

Core 1172-1 Sample 0.01 m

Grain Size Analysis

AWI

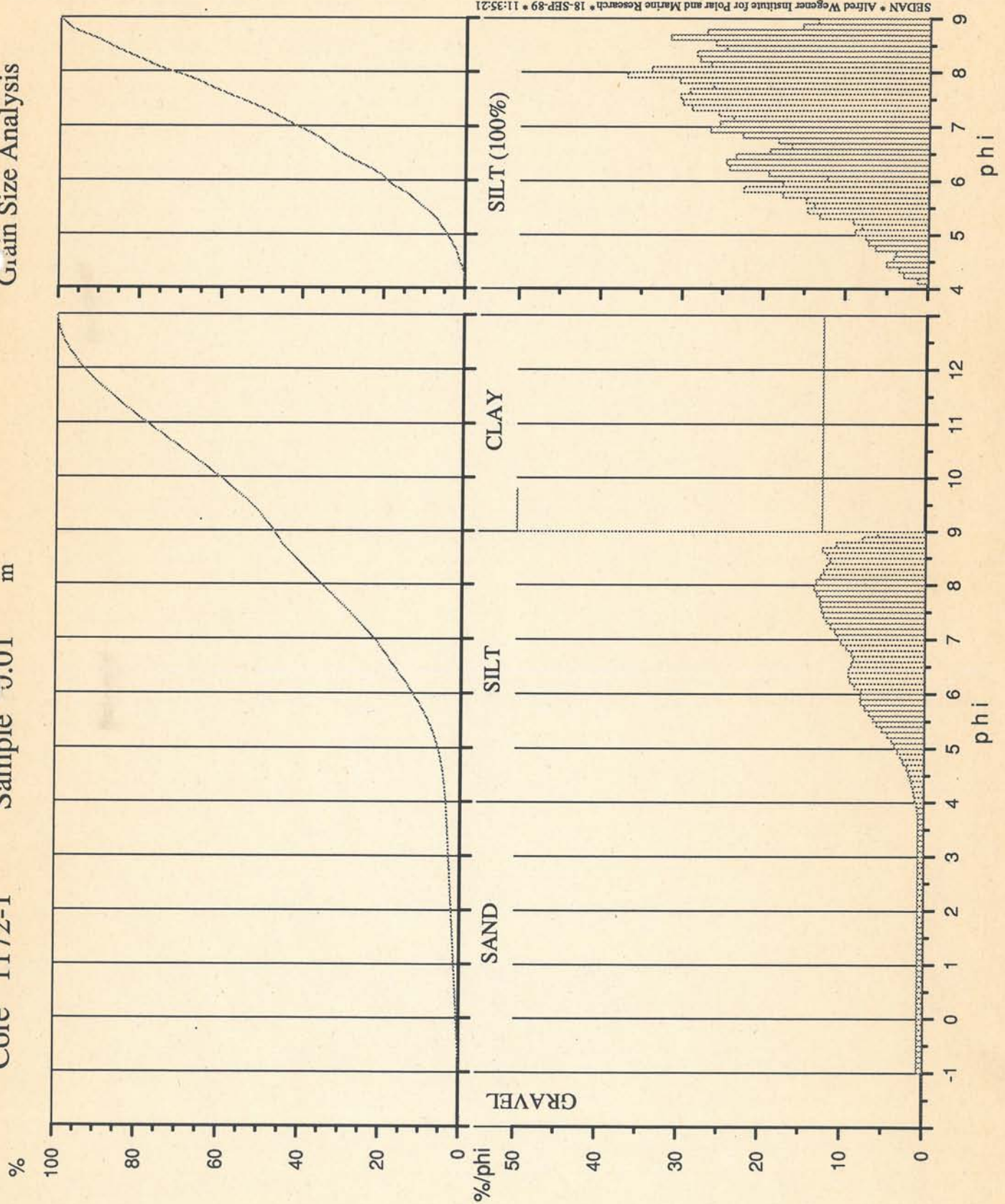
GRAV	0.00
SAND	3.61
SILT	42.84
CLAY	53.54

MEAN	9.03
SKEW	-0.20
KURT	0.85
SORT	2.35

ME/S	7.16
SK/S	-0.19
KU/S	0.84
SO/S	1.19

PC 5	4.77
PC16	6.42
PC25	7.28
PC50	9.31
PC75	10.84
PC84	11.36
PC95	12.14

Siltstone



Core 1172-1 Sample 0.05 m

Grain Size Analysis

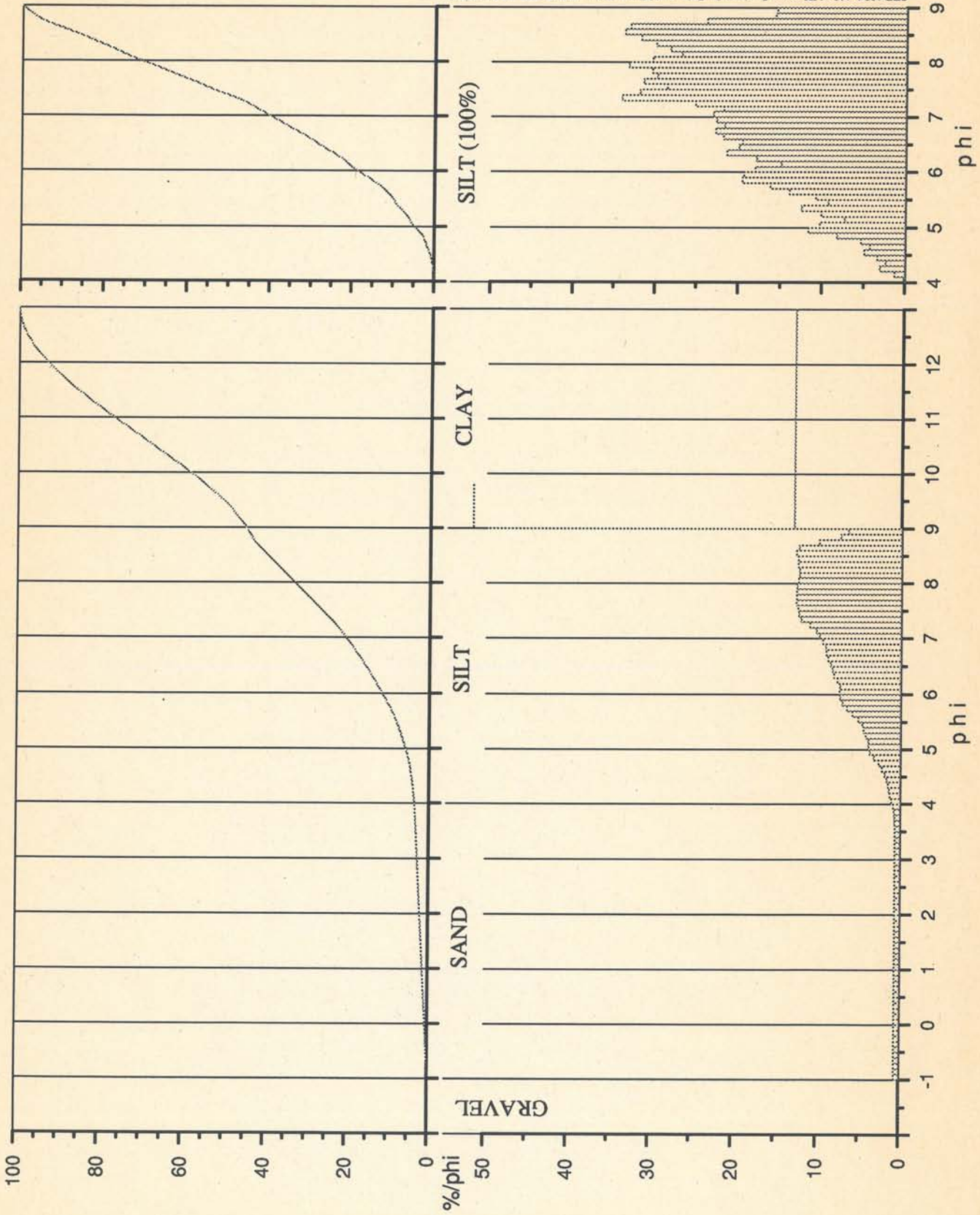
AWI

GRAV 0.00
SAND 3.54
SILT 41.19
CLAY 55.28

MEAN 9.13
SKEW -0.23
KURT 0.86
SORT 2.33

ME/S 7.21
SK/S -0.22
KU/S 0.85
SO/S 1.20

PC 5 4.79
PC16 6.55
PC25 7.40
PC50 9.45
PC75 10.90
PC84 11.40
PC95 12.16



S. Ten

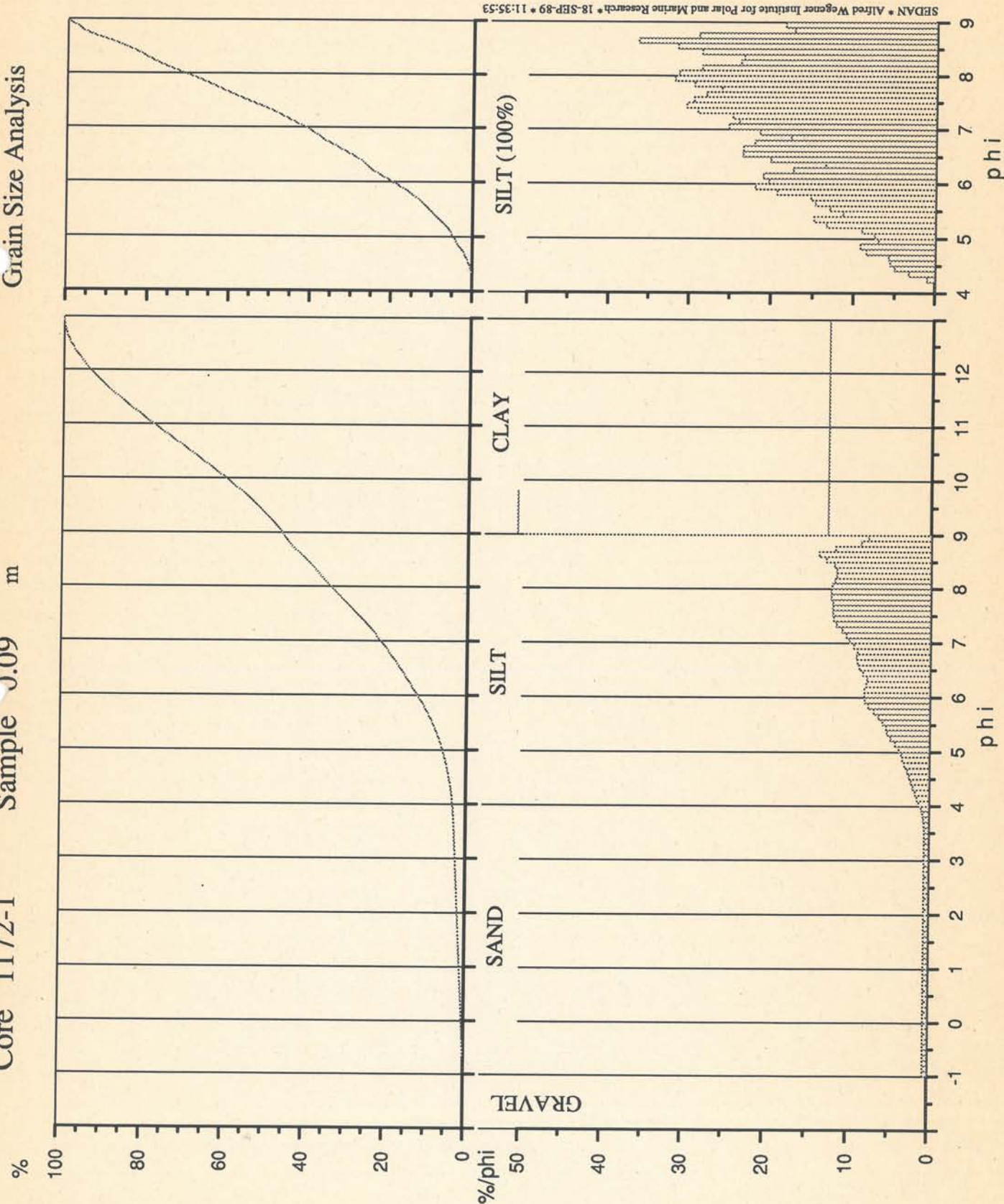
Core 1172-1 Sample J.09 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	3.31
SILT	42.41
CLAY	54.28
MEAN	9.05
SKEW	-0.22
KURT	0.86
SORT	2.35

ME/S	7.19
SK/S	-0.19
KU/S	0.81
SO/S	1.22
PC 5	4.74
PC16	6.44
PC25	7.33
PC50	9.35
PC75	10.84
PC84	11.35
PC95	12.14



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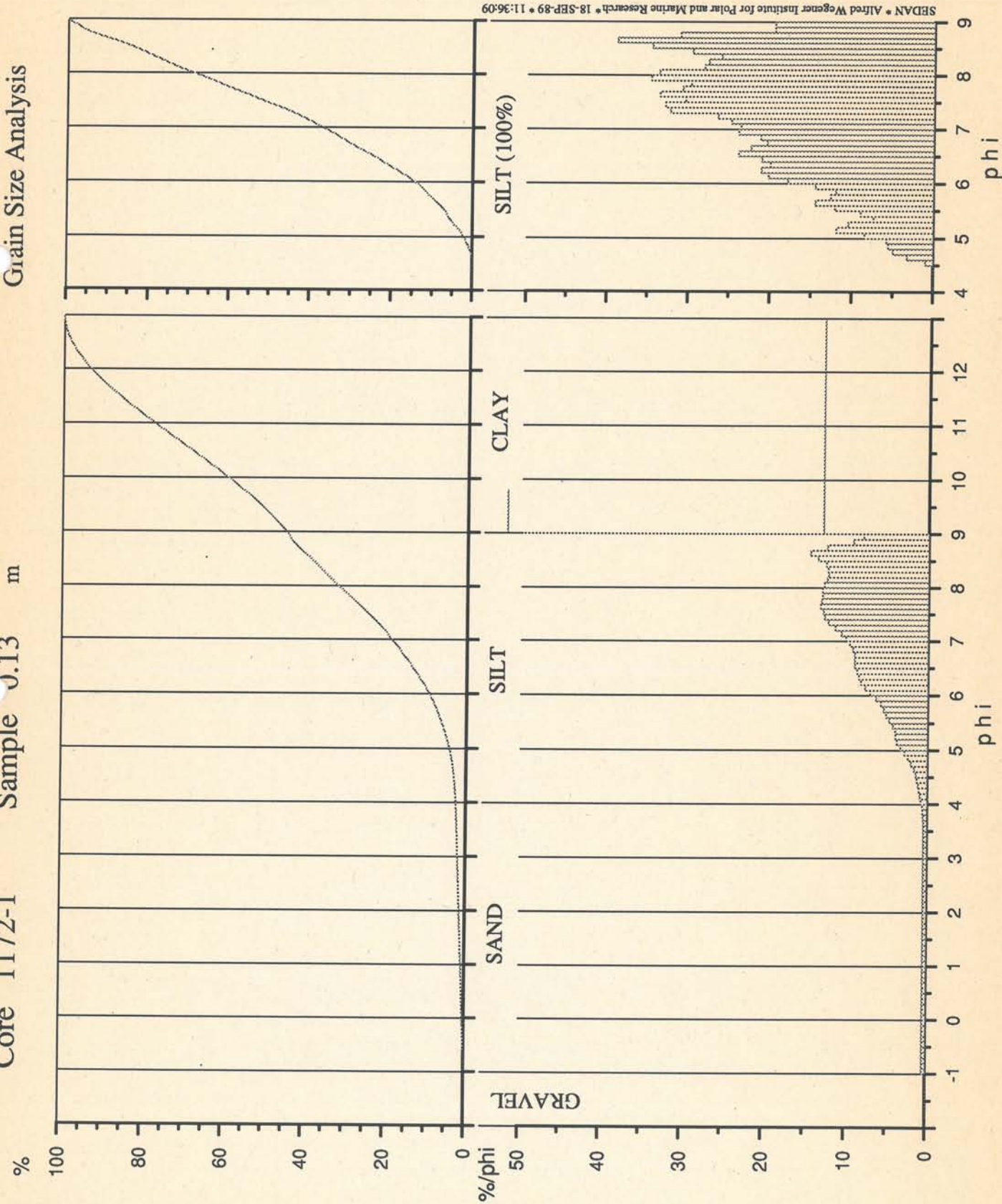
Sect. 109

Core 1172-1 Sample 0.13 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.57
SILT	41.96
CLAY	55.47
MEAN	9.17
SKEW	-0.19
KURT	0.86
SORT	2.21
ME/S	7.34
SK/S	-0.19
KU/S	0.86
SO/S	1.13
PC 5	5.19
PC16	6.74
PC25	7.52
PC50	9.42
PC75	10.85
PC84	11.36
PC95	12.14



Silt. Ton

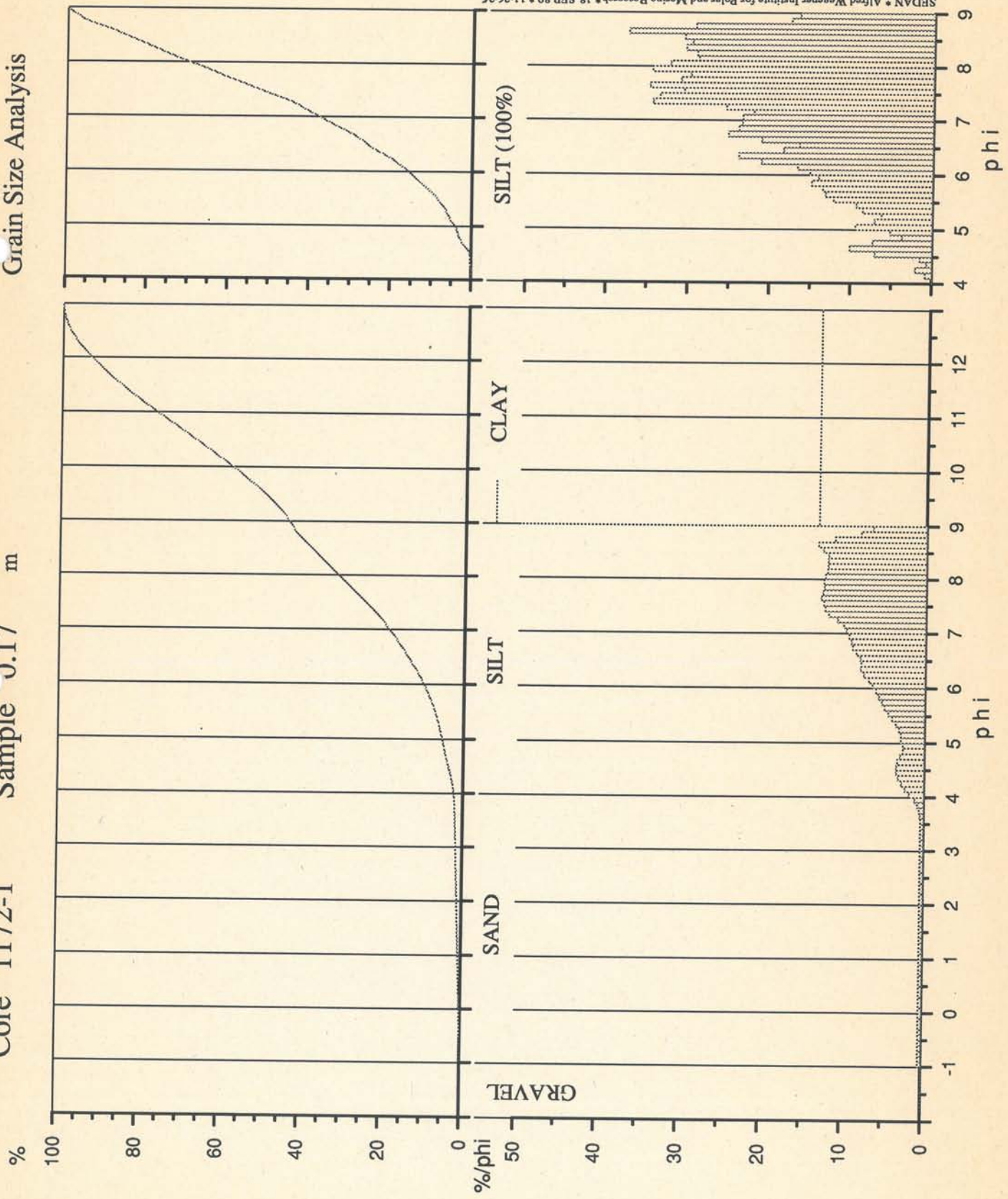
Core 1172-1 Sample 0.17 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.25
SILT	41.01
CLAY	56.74
MEAN	9.22
SKEW	-0.24
KURT	0.89
SORT	2.28

ME/S	7.29
SK/S	-0.22
KU/S	0.88
SO/S	1.16
PC 5	4.86
PC16	6.73
PC25	7.54
PC50	9.53
PC75	10.92
PC84	11.41
PC95	12.17



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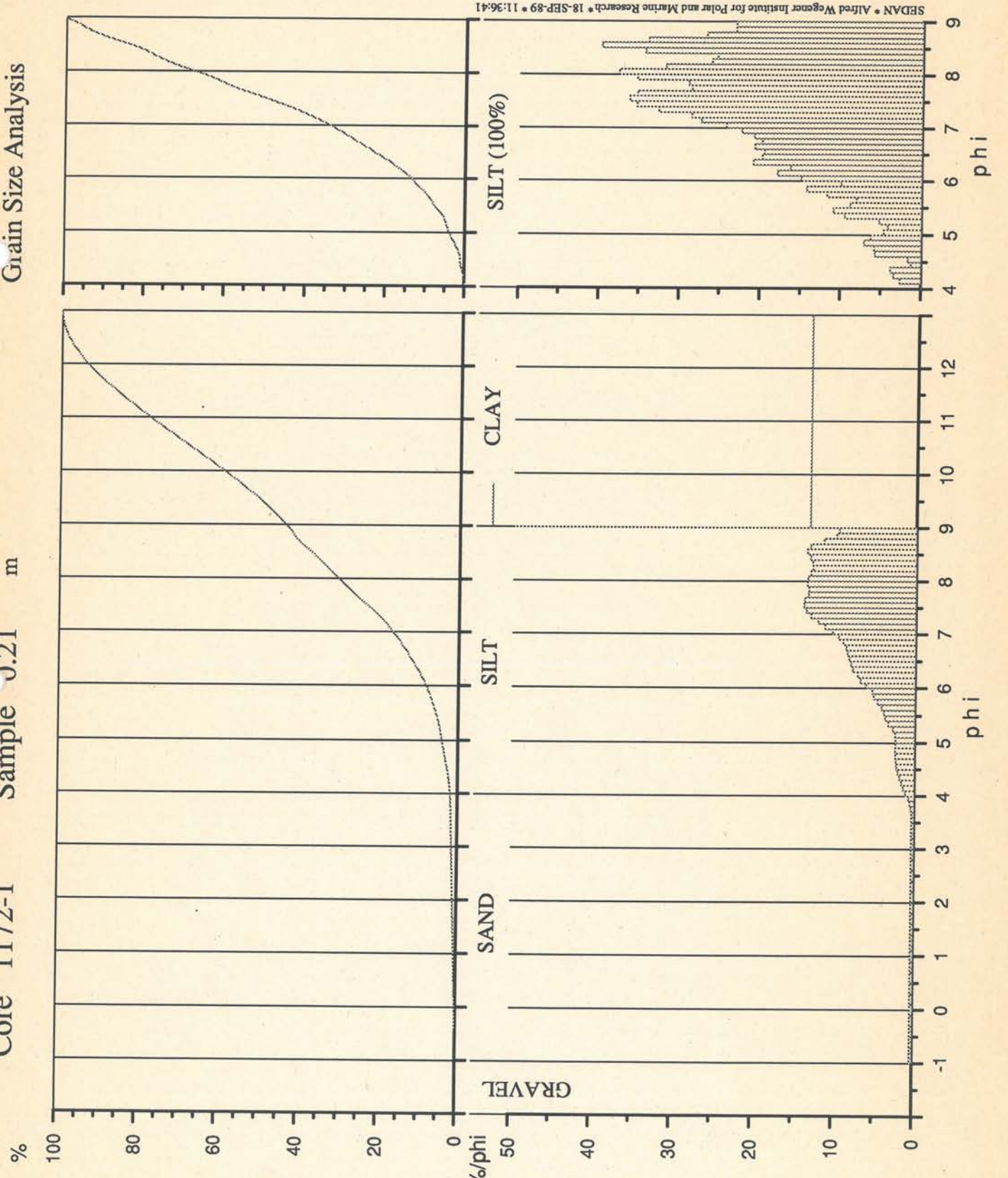
S.H. Tom

Core 1172-1 Sample 0.21 m

Grain Size Analysis

AWI

GRAV 0.00
 SAND 1.90
 SILT 41.64
 CLAY 56.46



MEAN 9.25
 SKEW -0.18
 KURT 0.87
 SORT 2.14

ME/S 7.38
 SK/S -0.22
 KU/S 0.92
 SO/S 1.13

PC 5 5.32
 PC16 6.93
 PC25 7.62
 PC50 9.46
 PC75 10.85
 PC84 11.36
 PC95 12.14

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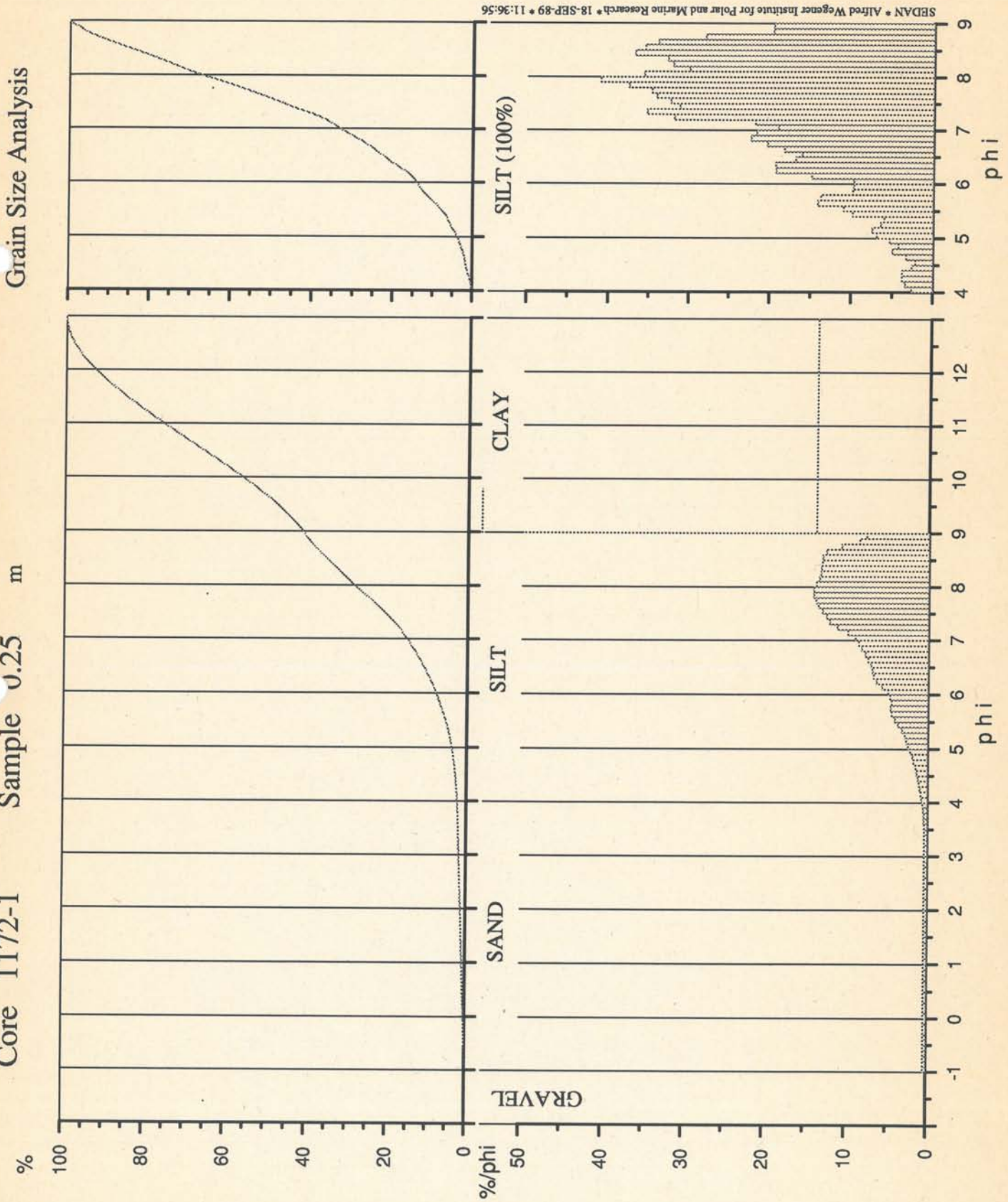
501.10m

Core 1172-1 Sample 0.25 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.32
SILT	38.73
CLAY	58.95
MEAN	9.39
SKEW	-0.22
KURT	0.87
SORT	2.12



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ME/S	7.39
SK/S	-0.27
KU/S	0.94
SO/S	1.12
PC 5	5.39
PC16	7.08
PC25	7.77
PC50	9.65
PC75	10.96
PC84	11.44
PC95	12.18

Core 1172-1 Sample J.29 m

Grain Size Analysis

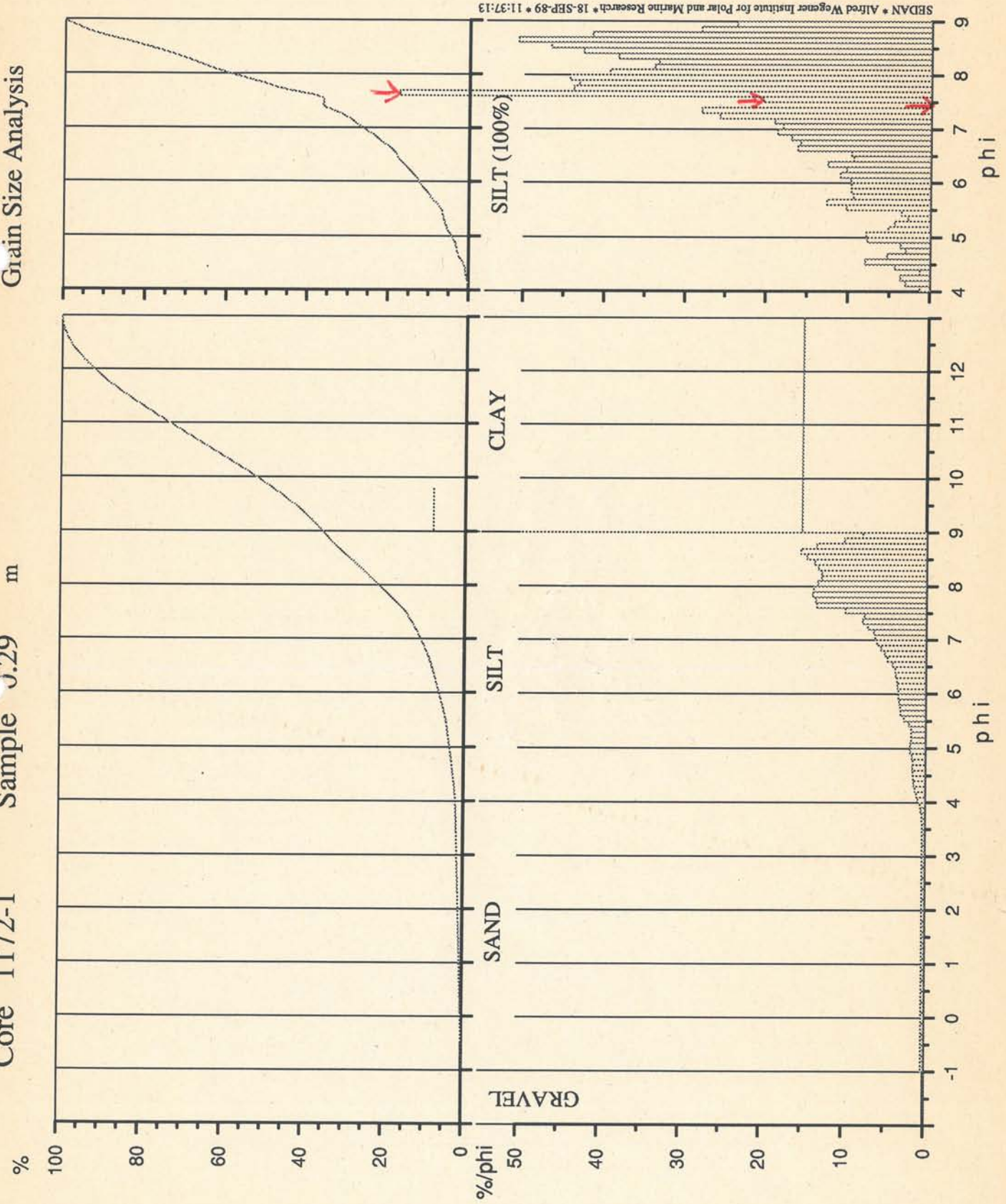
AWI

GRAV 0.00
SAND 2.03
SILT 32.99
CLAY 64.98

MEAN 9.68
SKEW -0.23
KURT 0.96
SORT 1.97

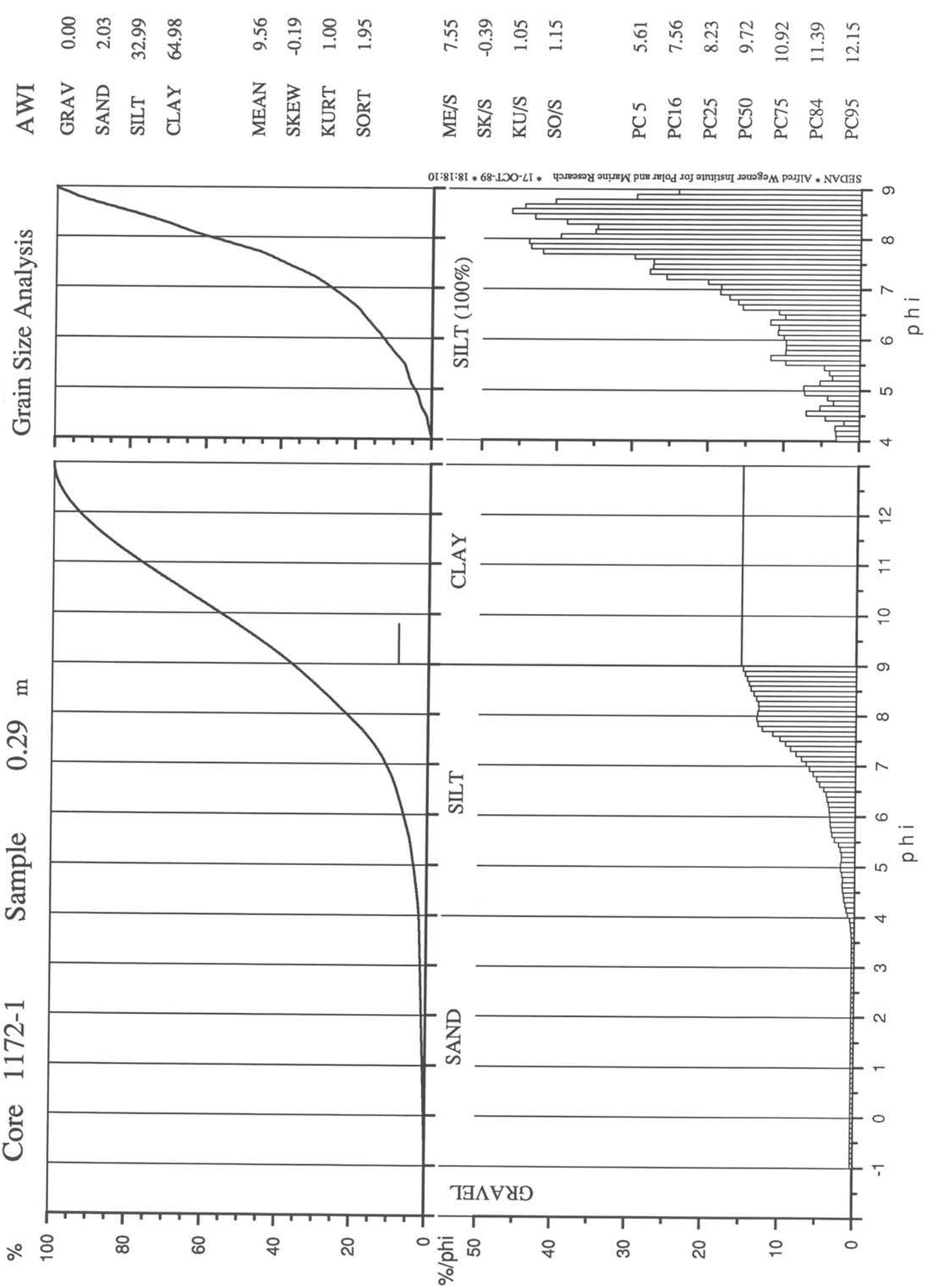
ME/S 7.56
SK/S -0.38
KU/S 1.05
SO/S 1.14

PC 5 5.63
PC16 7.62
PC25 8.25
PC50 9.90
PC75 11.07
PC84 11.52
PC95 12.21



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Core 1172-1 Sample 0.29 m Grain Size Analysis



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Core 1172-1 Sample 0.33 m

Grain Size Analysis

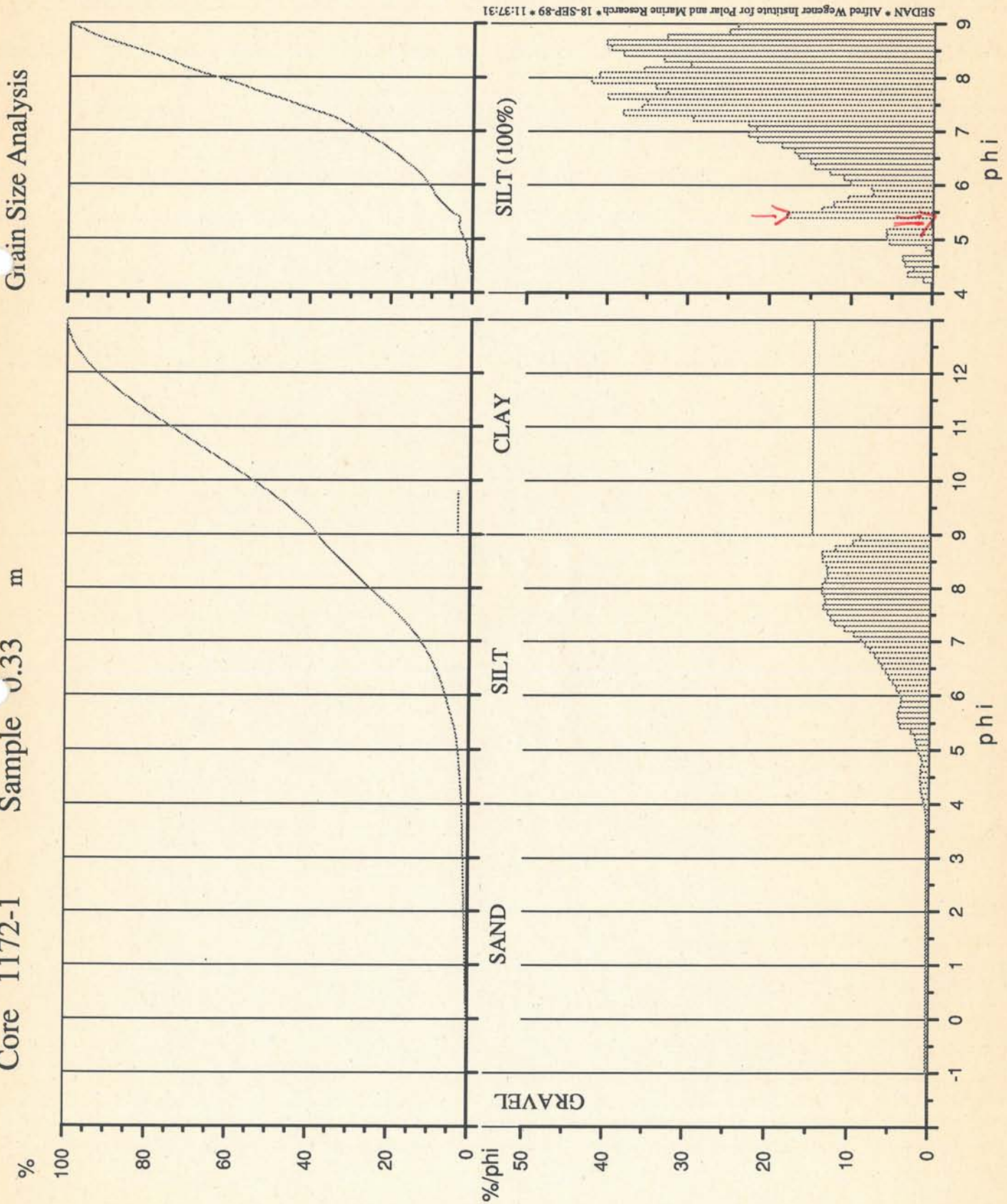
AWI

GRAV 0.00
SAND 1.70
SILT 35.94
CLAY 62.36

MEAN 9.55
SKEW -0.22
KURT 0.88
SORT 2.00

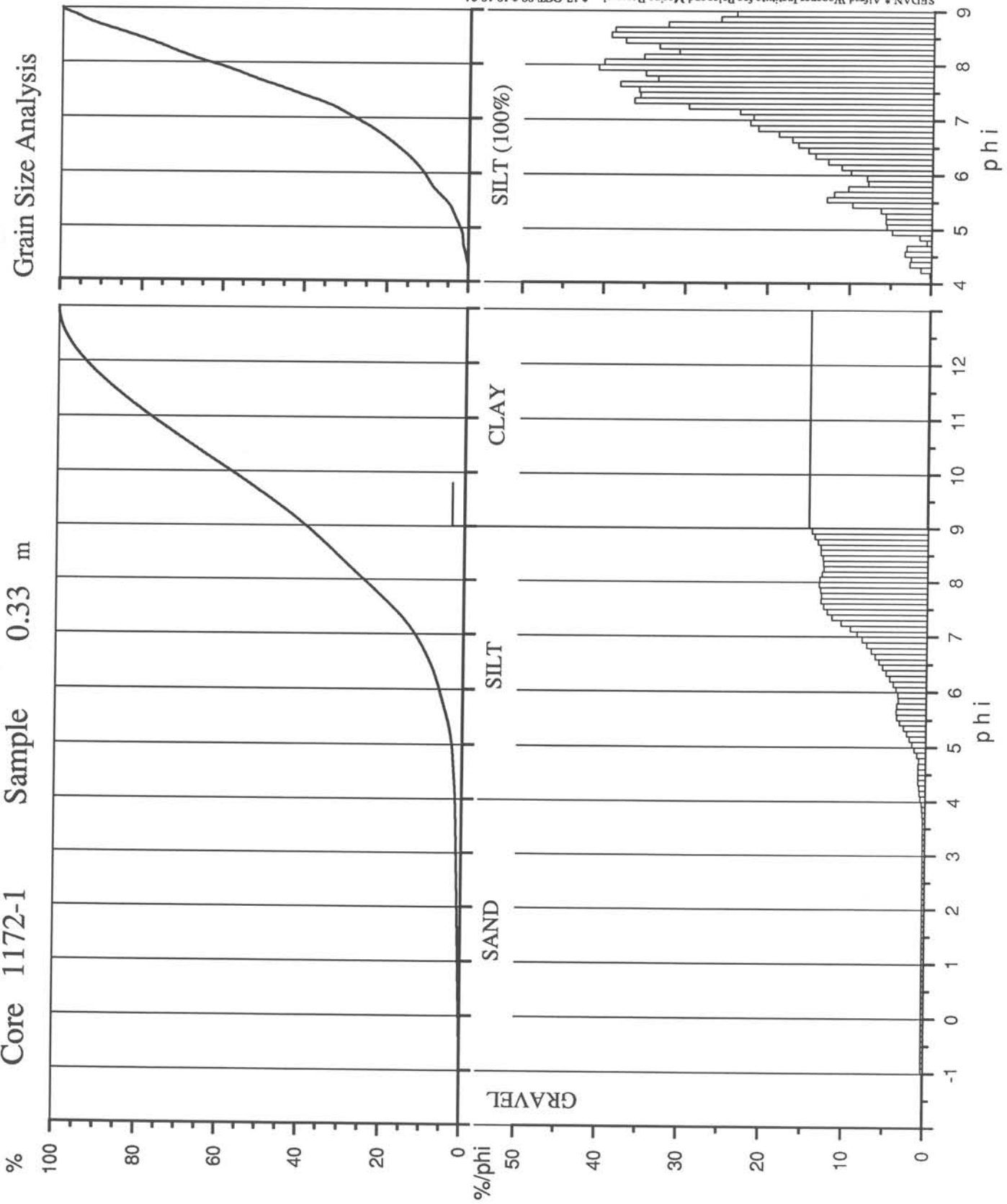
ME/S 7.52
SK/S -0.24
KU/S 0.96
SO/S 1.04

PC 5 5.75
PC16 7.37
PC25 8.02
PC50 9.79
PC75 11.02
PC84 11.48
PC95 12.20



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Core 1172-1 Sample 0.33 m



AWI

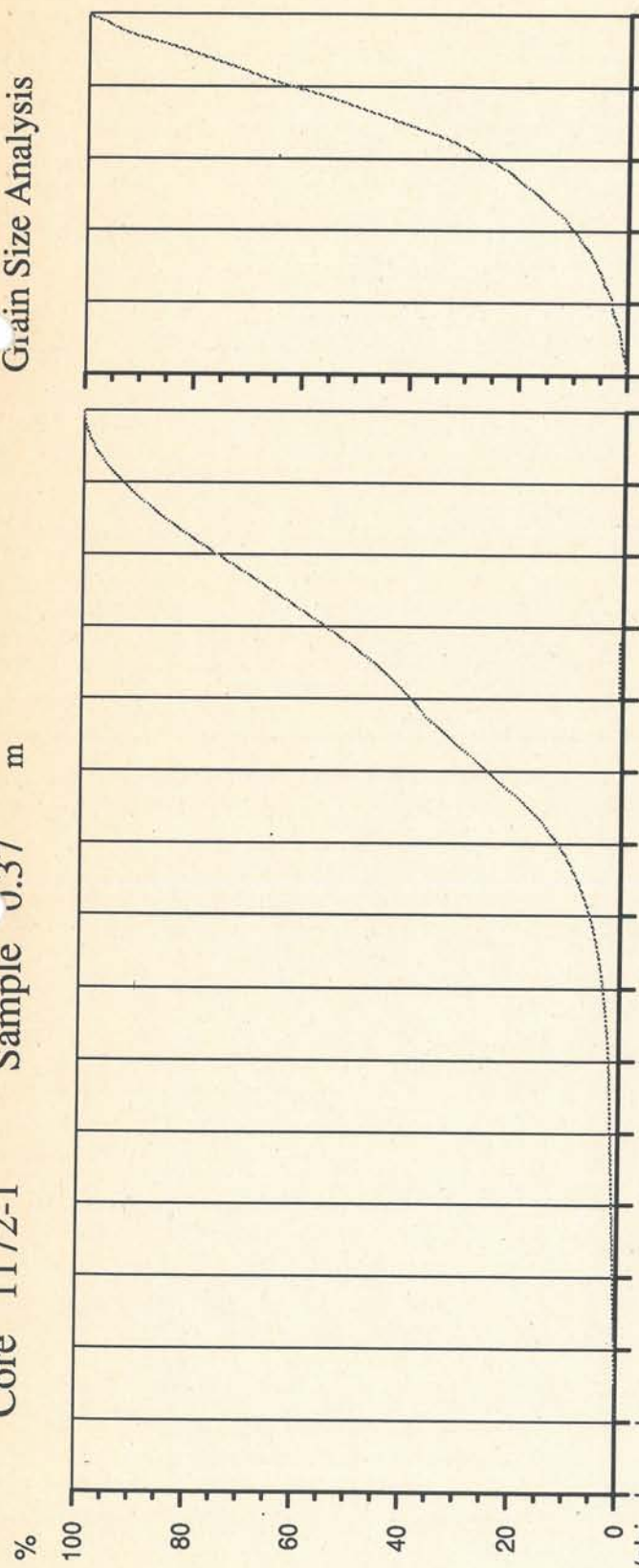
GRAV	0.00
SAND	1.70
SILT	35.94
CLAY	62.36
MEAN	9.45
SKEW	-0.17
KURT	0.92
SORT	1.97
ME/S	7.51
SK/S	-0.25
KU/S	0.97
SO/S	1.05
PC 5	5.74
PC16	7.36
PC25	8.02
PC50	9.62
PC75	10.87
PC84	11.36
PC95	12.13

Core 1172-1 Sample 0.37 m

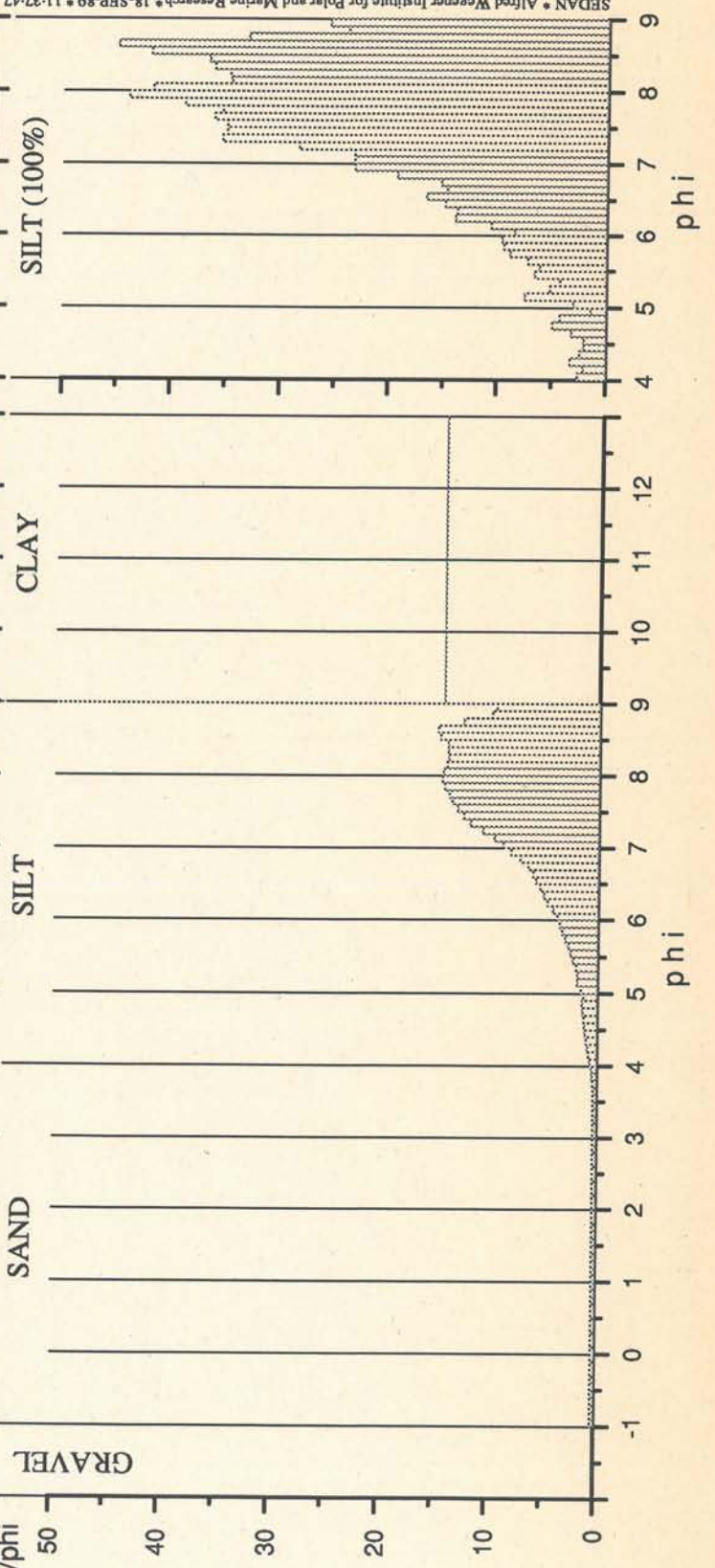
Grain Size Analysis

AWI

GRAV 0.00
 SAND 1.96
 SILT 36.96
 CLAY 61.08



MEAN 9.52
 SKEW -0.20
 KURT 0.88
 SORT 1.99



ME/S 7.56
 SK/S -0.29
 KU/S 1.02
 SO/S 1.05

PC 5 5.77
 PC16 7.38
 PC25 8.00
 PC50 9.73
 PC75 10.98
 PC84 11.45
 PC95 12.18

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Core 1172-1 Sample 0.41 m

Grain Size Analysis

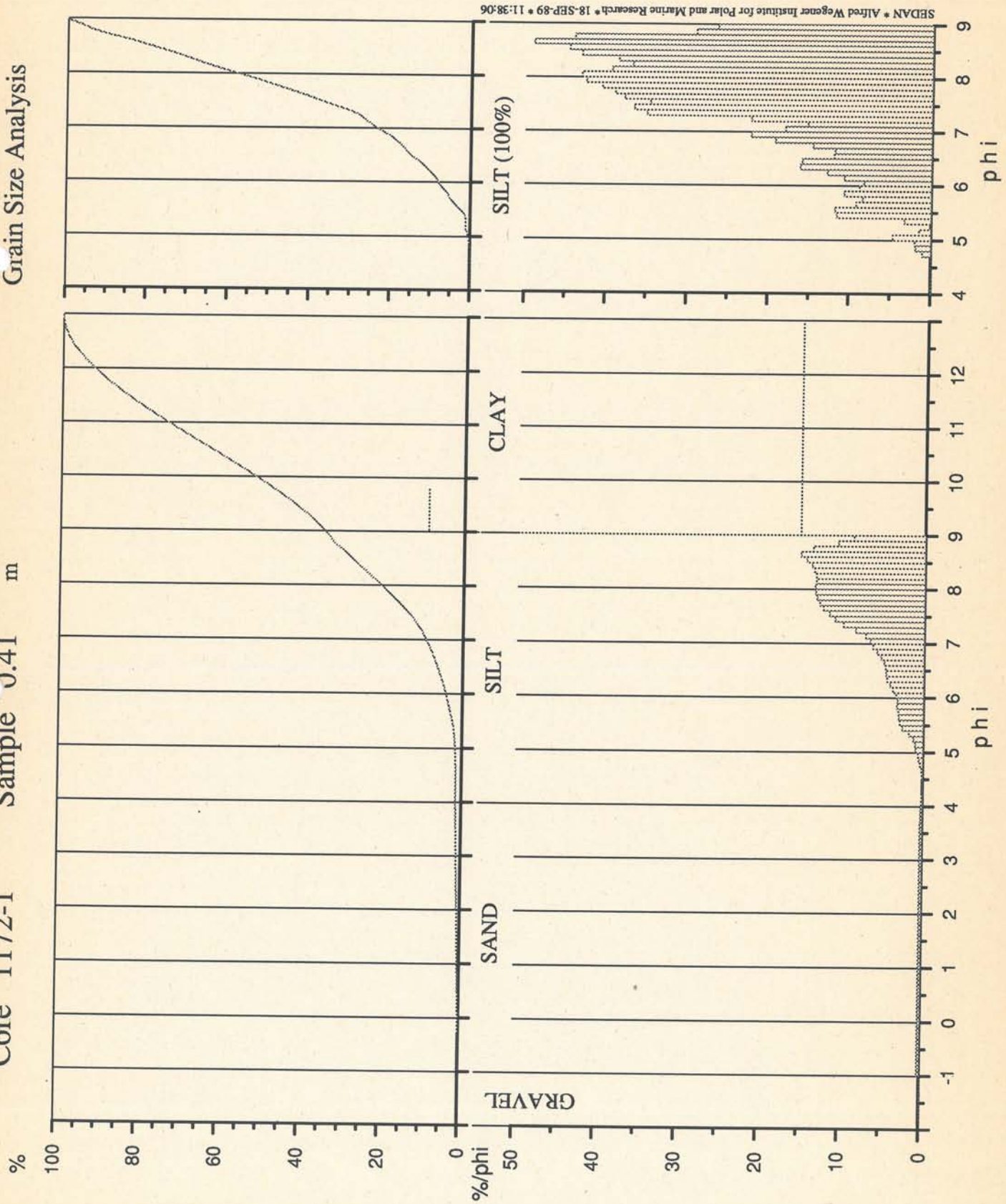
AWI

GRAV 0.00
SAND 1.50
SILT 33.02
CLAY 65.49

MEAN 9.70
SKEW -0.20
KURT 0.89
SORT 1.87

ME/S 7.67
SK/S -0.30
KU/S 0.97
SO/S 0.97

PC5 6.21
PC16 7.67
PC25 8.30
PC50 9.91
PC75 11.07
PC84 11.51
PC95 12.21



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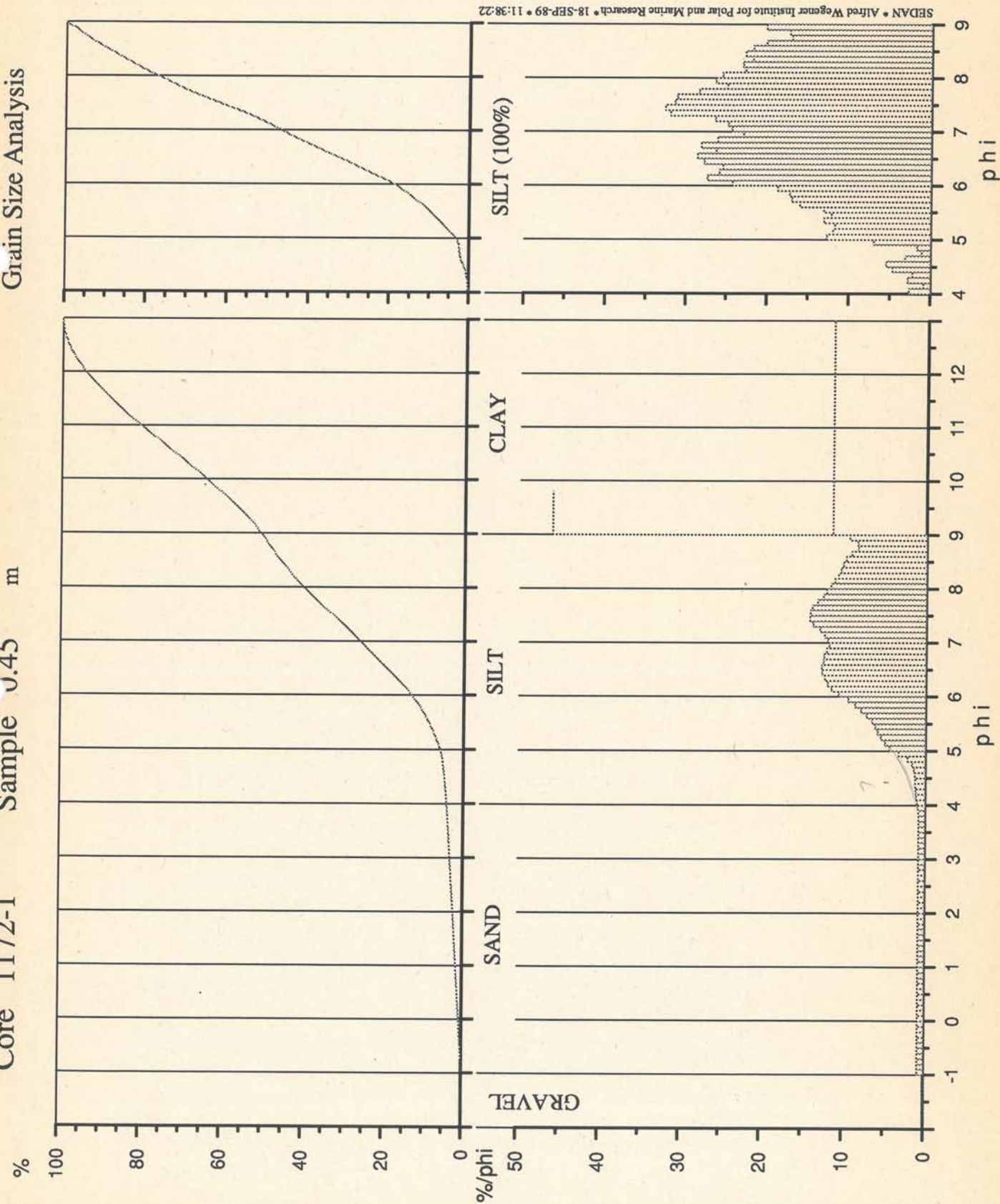
Core 1172-1 Sample 0.45 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	4.18
SILT	46.59
CLAY	49.23
MEAN	8.79
SKEW	-0.12
KURT	0.82
SORT	2.38

ME/S	7.08
SK/S	-0.07
KU/S	0.87
SO/S	1.15
PC 5	4.59
PC16	6.24
PC25	6.91
PC50	8.92
PC75	10.66
PC84	11.22
PC95	12.07



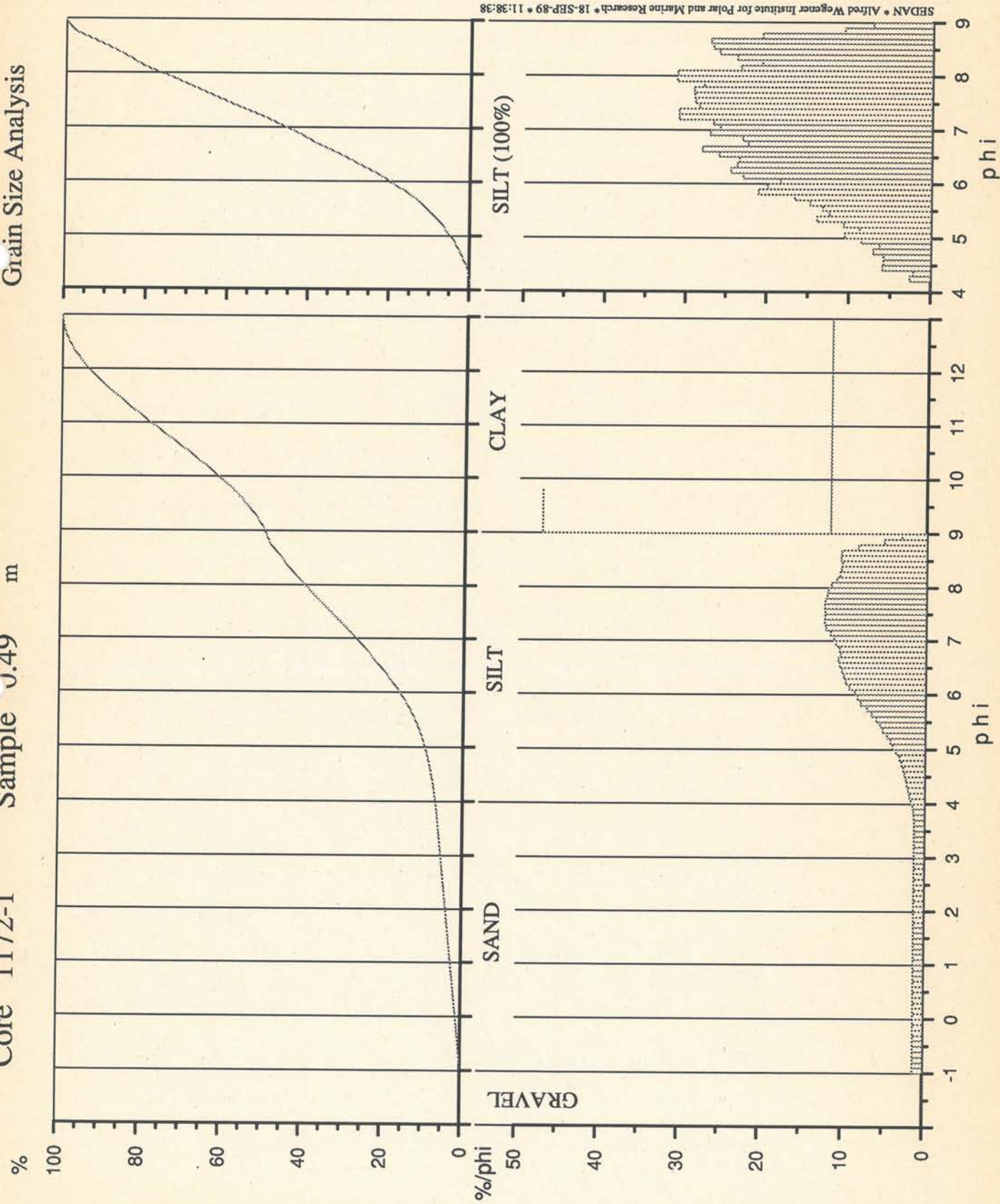
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Core 1172-1 Sample 0.49 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	6.84
SILT	42.66
CLAY	50.51
MEAN	8.79
SKEW	-0.24
KURT	0.98
SORT	2.76
ME/S	7.08
SK/S	-0.13
KU/S	0.86
SO/S	1.16
PC 5	2.69
PC16	6.01
PC25	6.85
PC50	9.03
PC75	10.81
PC84	11.34
PC95	12.14



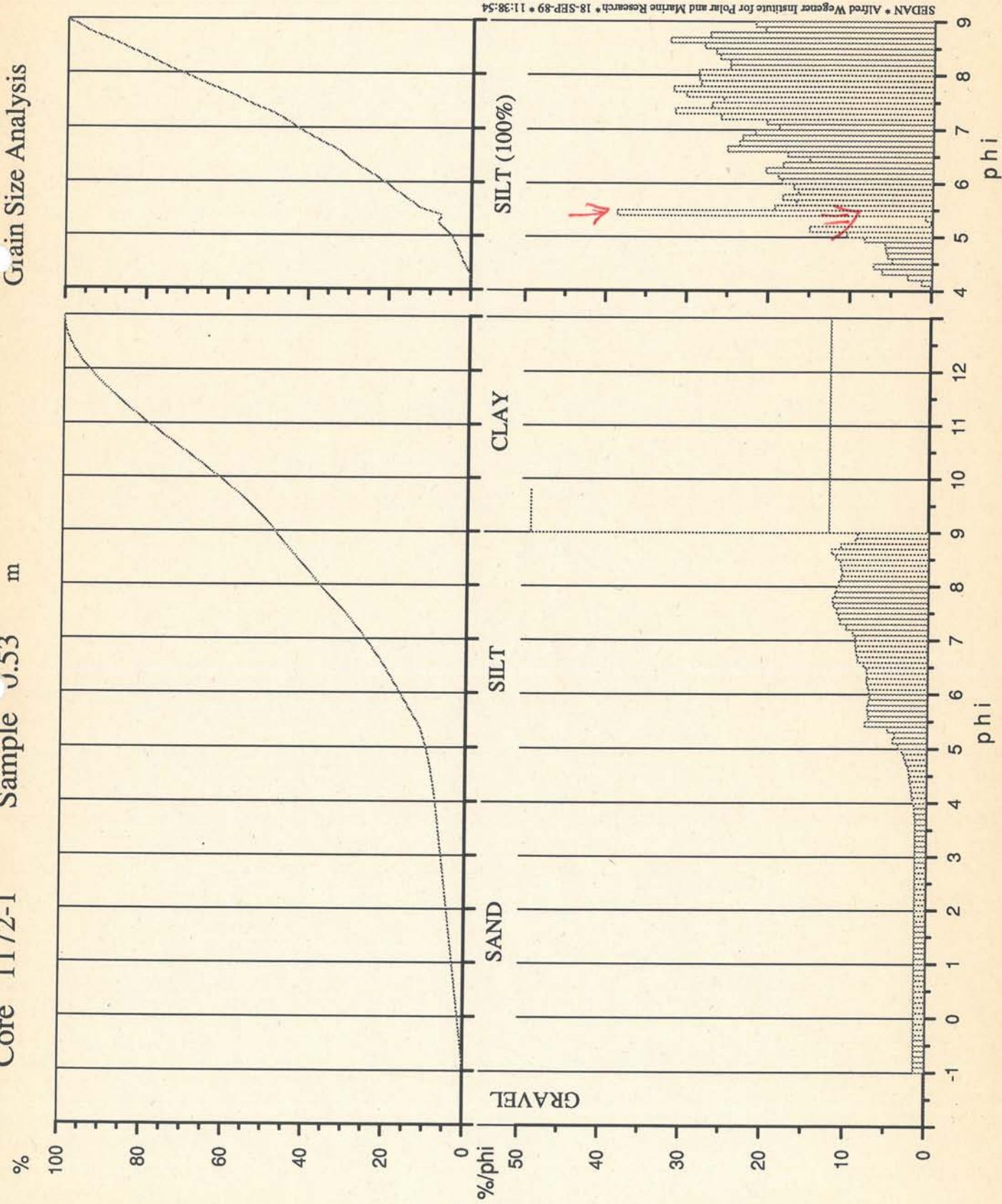
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Core 1172-1 Sample 0.53 m

Grain Size Analysis

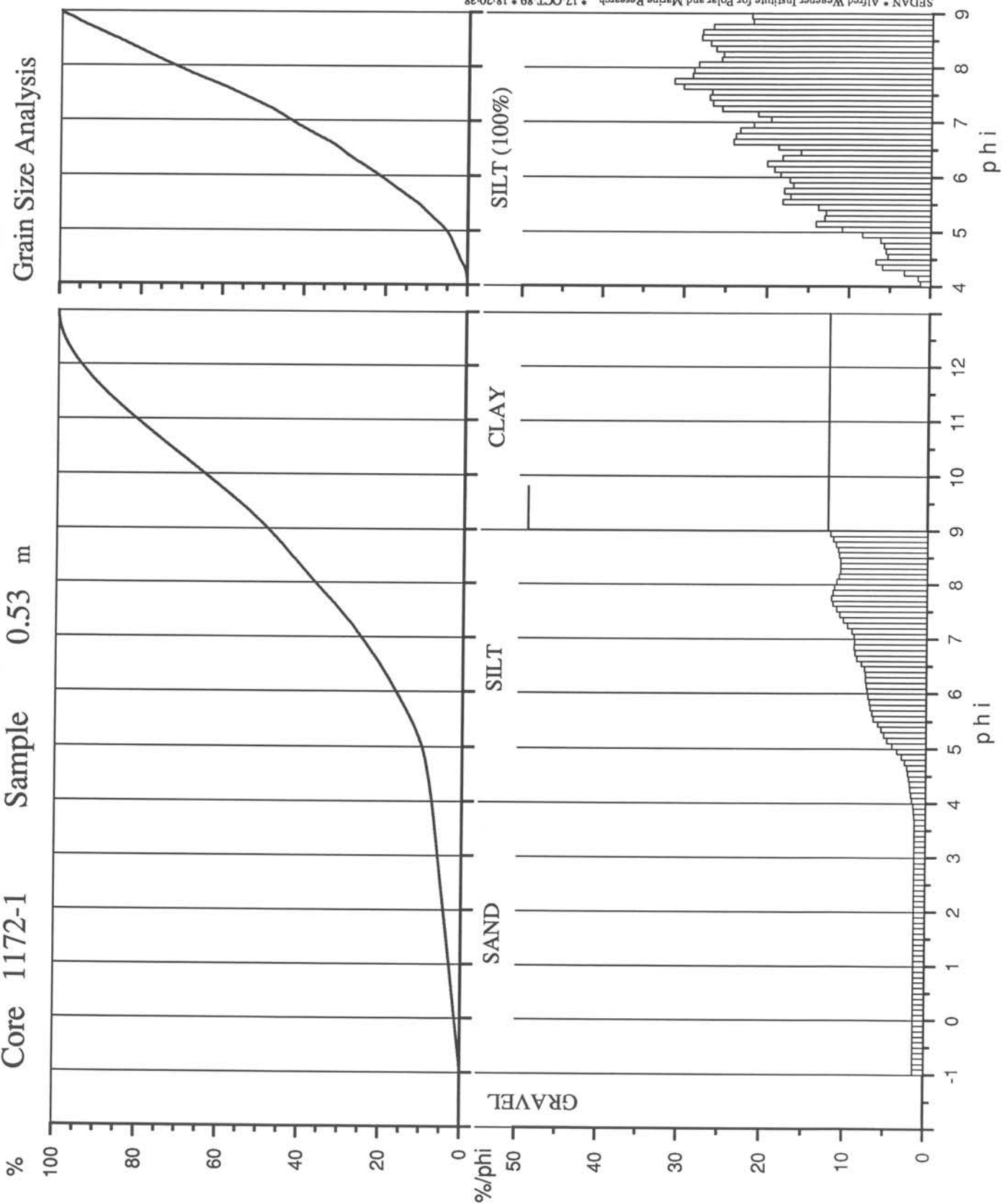
AWI

GRAV	0.00
SAND	7.45
SILT	40.15
CLAY	52.41
MEAN	8.82
SKEW	-0.31
KURT	1.06
SORT	2.81
ME/S	7.14
SK/S	-0.19
KU/S	0.81
SO/S	1.26
PC 5	2.38
PC16	5.96
PC25	7.01
PC50	9.20
PC75	10.76
PC84	11.29
PC95	12.11



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Core 1172-1 Sample 0.53 m



AWI	GRAV	0.00
	SAND	7.45
	SILT	40.15
	CLAY	52.41
	MEAN	8.76
	SKEW	-0.30
	KURT	1.09
	SORT	2.78
	ME/S	7.12
	SK/S	-0.19
	KU/S	0.81
	SO/S	1.26
	PC 5	2.37
	PC16	5.95
	PC25	6.99
	PC50	9.12
	PC75	10.64
	PC84	11.20
	PC95	12.05

Core 1172-1 Sample 0.57 m

Grain Size Analysis

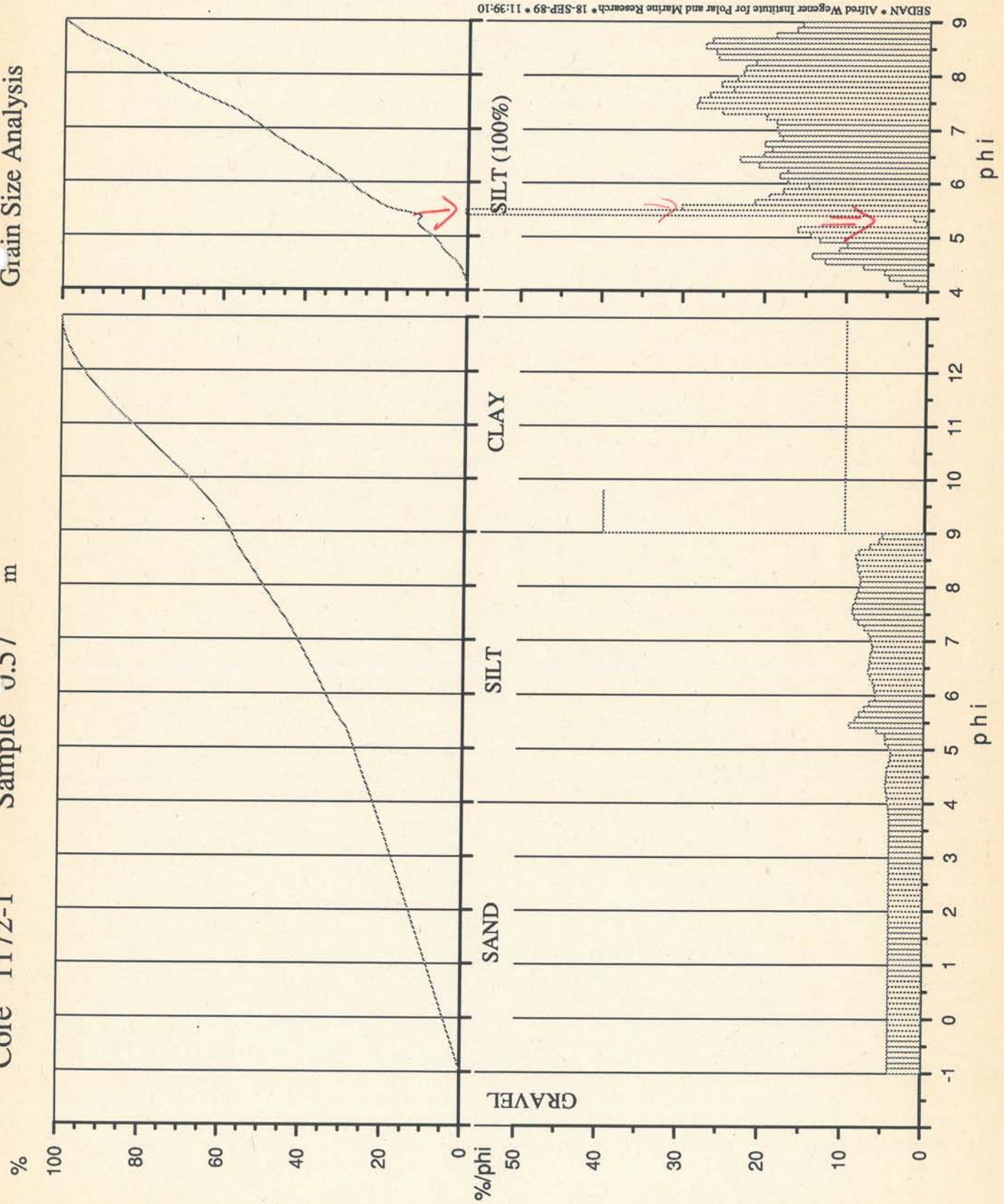
AWI

GRAV	0.00
SAND	22.89
SILT	34.74
CLAY	42.38

MEAN	7.25
SKEW	-0.30
KURT	0.82
SORT	3.93

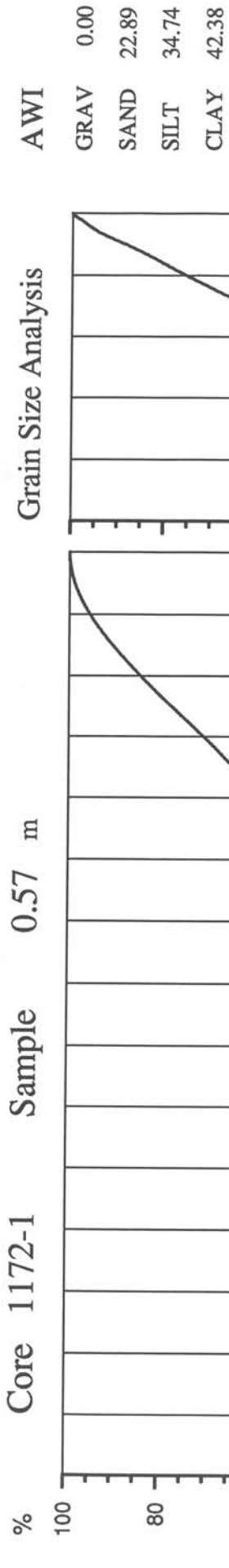
ME/S	6.92
SK/S	-0.10
KU/S	0.75
SO/S	1.33

PC5	0.12
PC16	2.59
PC25	4.55
PC50	8.04
PC75	10.48
PC84	11.11
PC95	12.03



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Sandy Mud



Grain Size Analysis

AWI

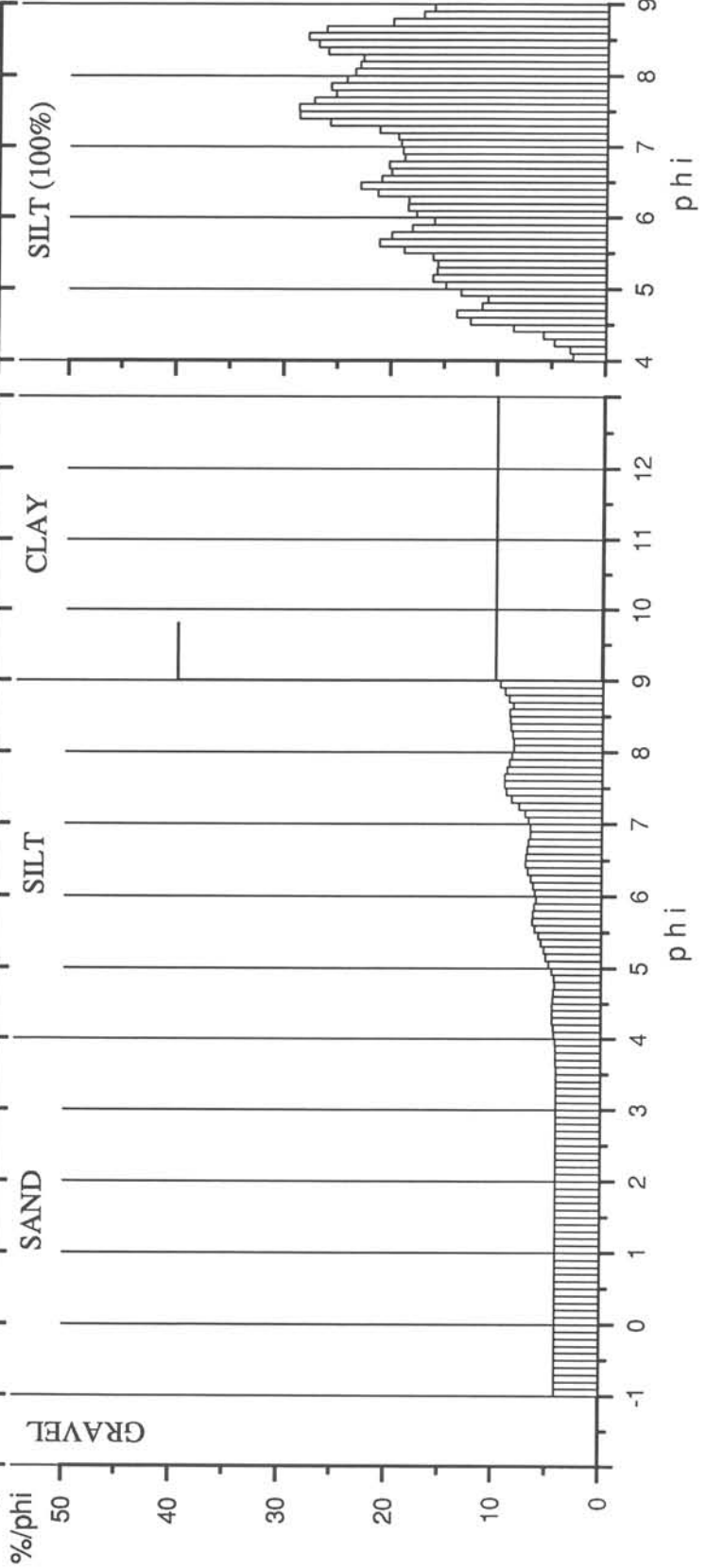
GRAV	0.00
SAND	22.89
SILT	34.74
CLAY	42.38

MEAN	7.20
SKEW	-0.33
KURT	0.84
SORT	3.88

ME/S	6.92
SK/S	-0.15
KU/S	0.77
SO/S	1.35

PC 5	0.12
PC16	2.58
PC25	4.55
PC50	8.07
PC75	10.29
PC84	10.95
PC95	11.94

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Core 1172-1 Sample 0.61 m

Grain Size Analysis

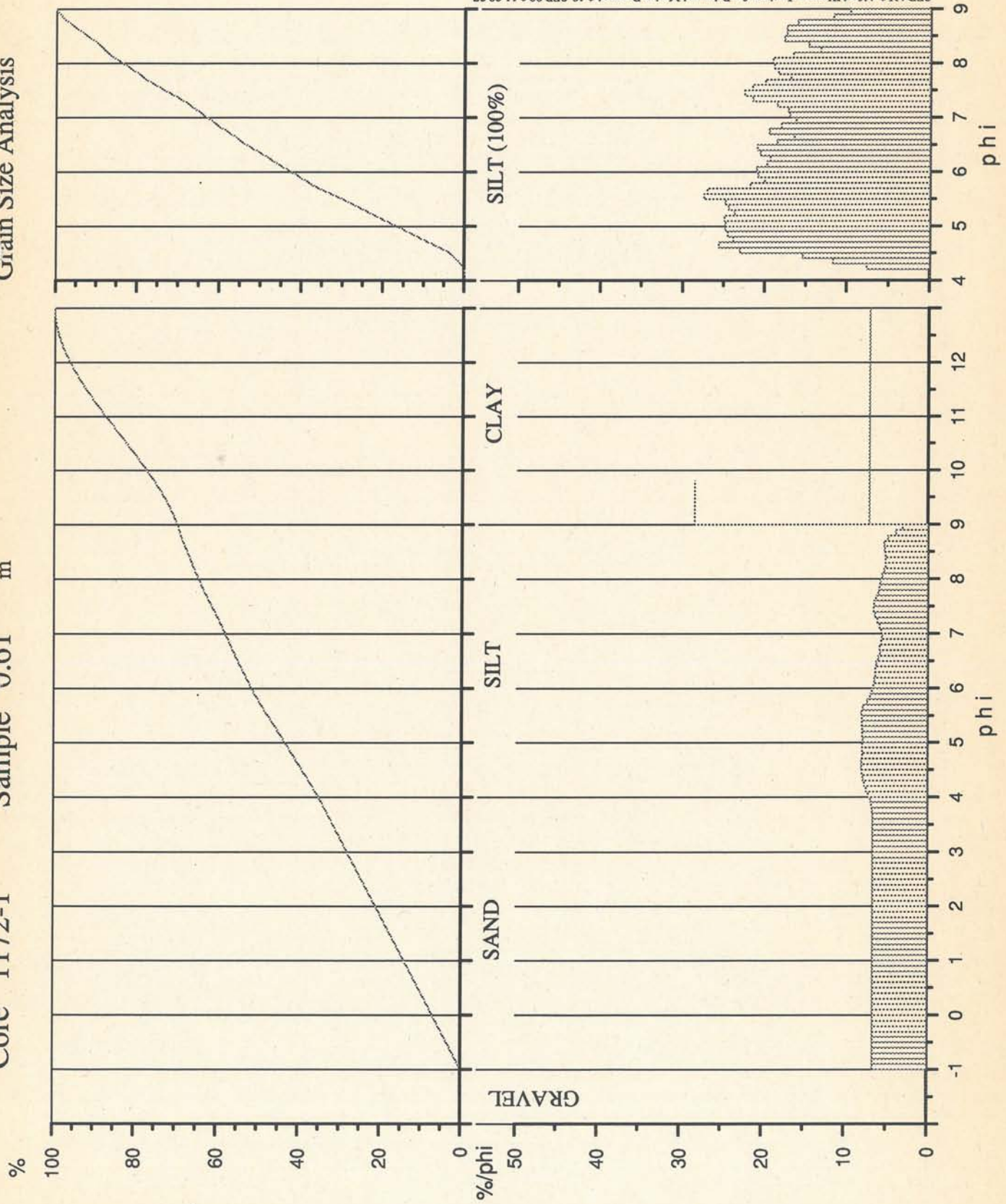
AWI

GRAV 0.00
 SAND 36.69
 SILT 32.94
 CLAY 30.37

MEAN 5.91
 SKEW 0.02
 KURT 0.69
 SORT 4.19

ME/S 6.44
 SK/S 0.11
 KU/S 0.74
 SO/S 1.38

PC5 -0.29
 PC16 1.27
 PC25 2.55
 PC50 5.79
 PC75 9.76
 PC84 10.68
 PC95 11.84



sandy Mud

Core 1172-1 Sample 0.65 m

Grain Size Analysis

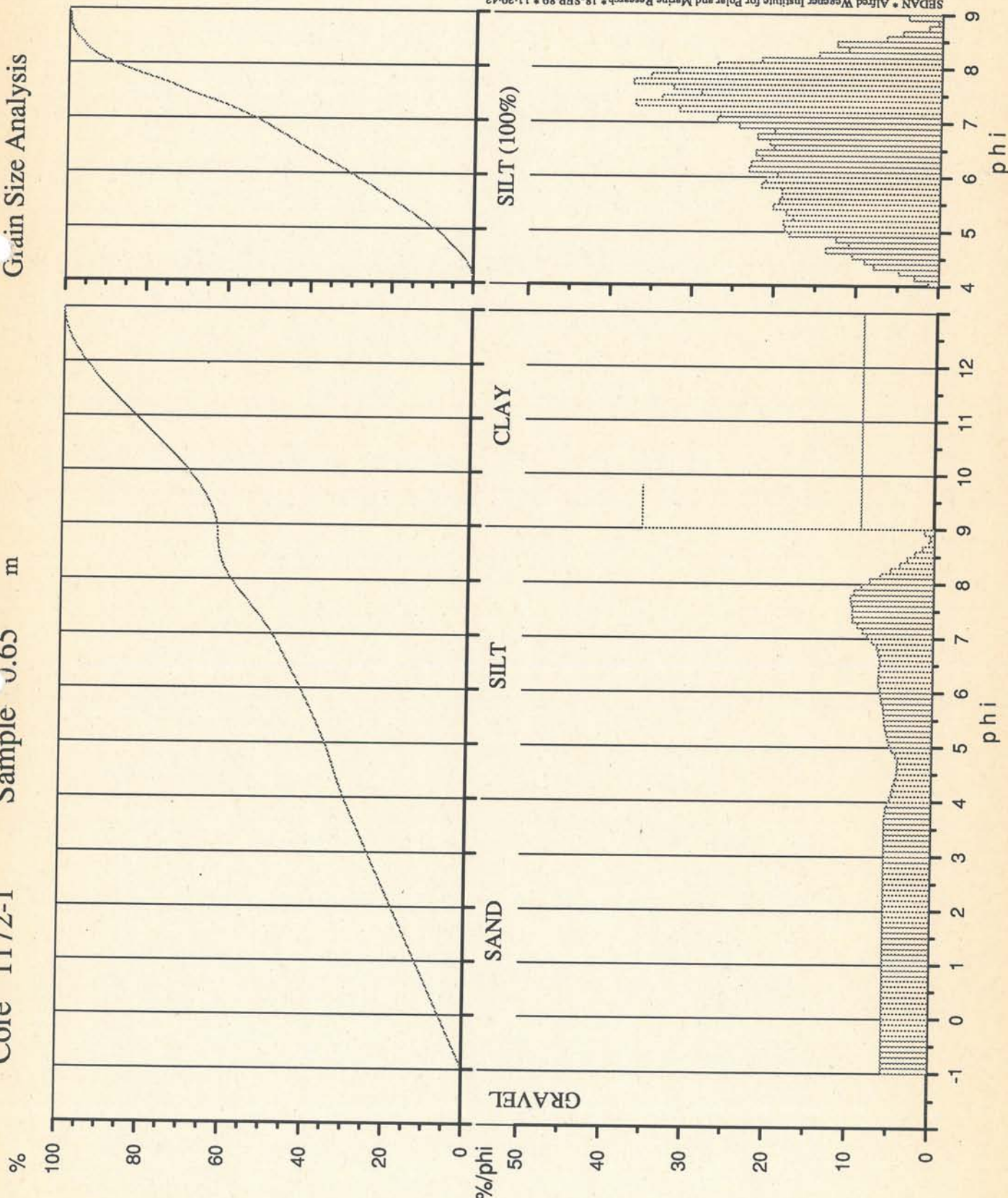
AWI

GRAV 0.00
 SAND 31.15
 SILT 30.73
 CLAY 38.13

MEAN 6.65
 SKEW -0.19
 KURT 0.68
 SORT 4.23

ME/S 6.67
 SK/S -0.20
 KU/S 0.78
 SO/S 1.18

PC 5 -0.18
 PC16 1.63
 PC25 3.12
 PC50 7.19
 PC75 10.48
 PC84 11.14
 PC95 12.05



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Sandy Mud

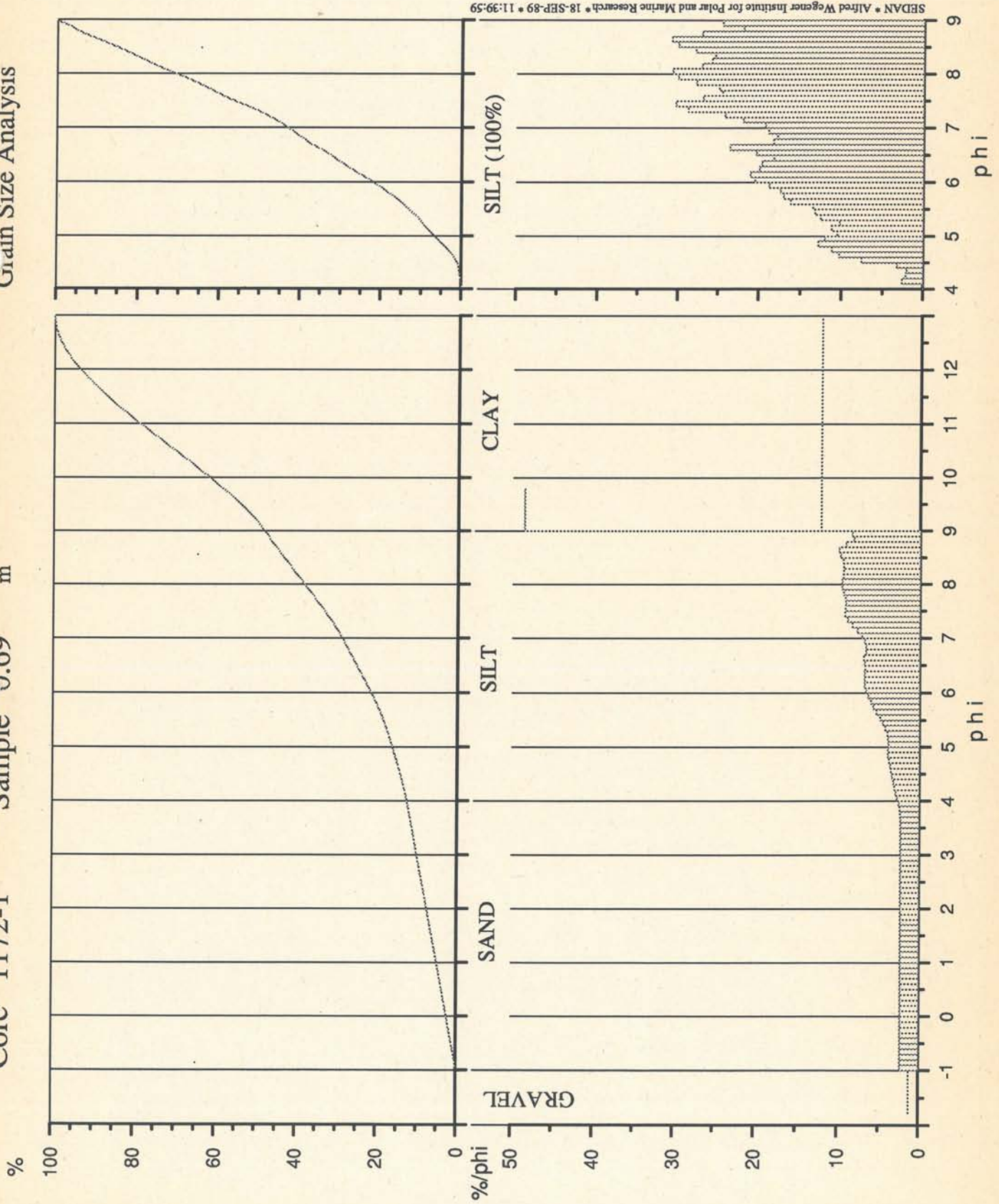
Core 1172-1 Sample 0.69 m

Grain Size Analysis

AWI

GRAV	1.37
SAND	12.89
SILT	35.11
CLAY	52.00
MEAN	8.47
SKEW	-0.40
KURT	1.06
SORT	3.27

ME/S	7.14
SK/S	-0.20
KU/S	0.81
SO/S	1.29
PC 5	0.99
PC16	4.94
PC25	6.49
PC50	9.18
PC75	10.77
PC84	11.30
PC95	12.11



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alt. for

Core 1172-1 Sample 0.73 m

Grain Size Analysis

AWI

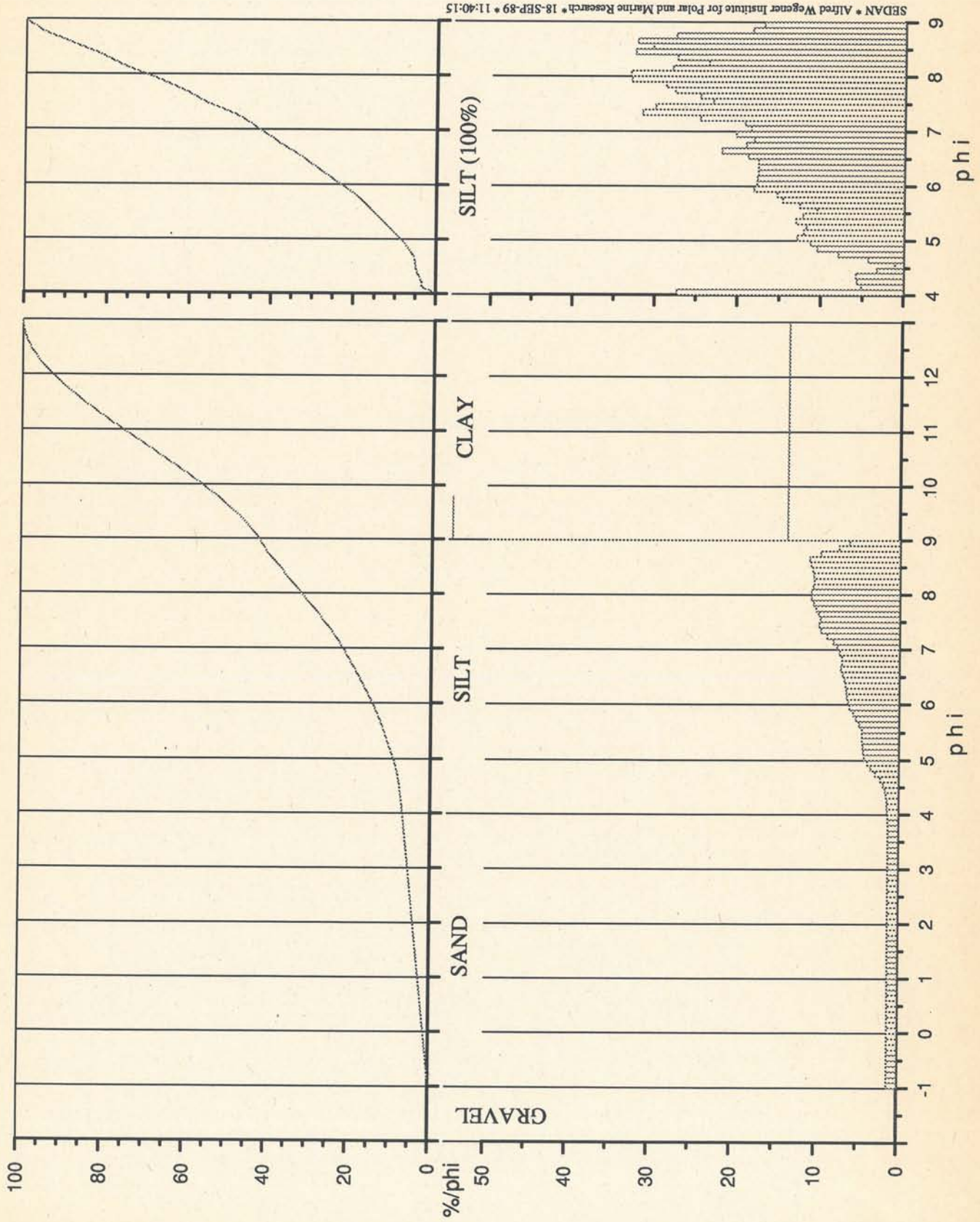
GRAV 0.00
SAND 6.64
SILT 35.28
CLAY 58.08

MEAN 9.11
SKEW -0.38
KURT 1.09
SORT 2.74

ME/S 7.09
SK/S -0.27
KU/S 0.87
SO/S 1.37

PC 5 2.68
PC16 6.26
PC25 7.39
PC50 9.63
PC75 10.97
PC84 11.45
PC95 12.18

GRAV 0.00
SAND 6.64
SILT 35.28
CLAY 58.08



Core 1172-1 Sample 0.77 m

Grain Size Analysis

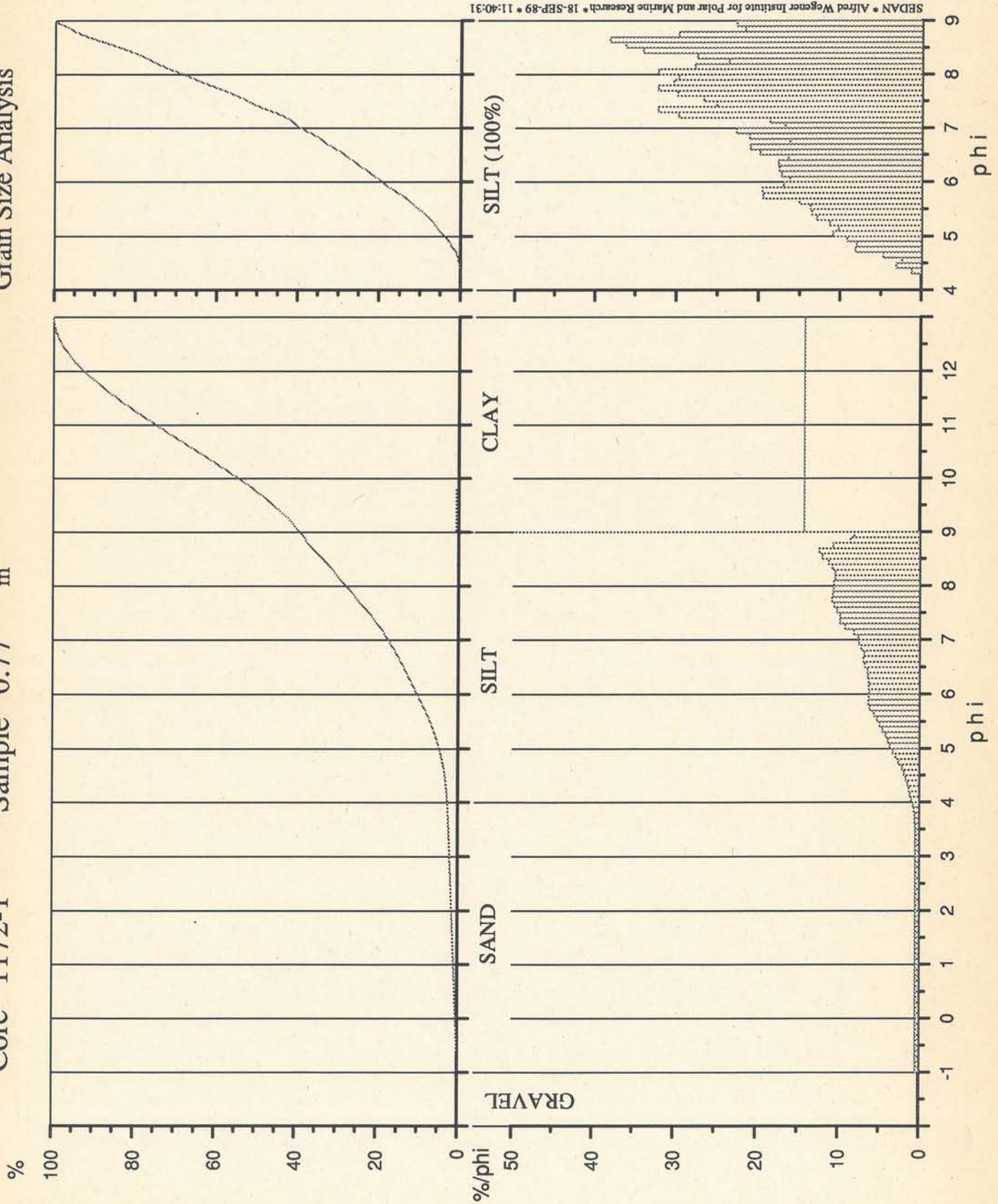
AWI

GRAV	0.00
SAND	2.63
SILT	36.24
CLAY	61.12

MEAN	9.36
SKEW	-0.29
KURT	0.90
SORT	2.24

ME/S	7.24
SK/S	-0.22
KU/S	0.80
SO/S	1.23

PC 5	5.08
PC16	6.84
PC25	7.77
PC50	9.76
PC75	11.01
PC84	11.48
PC95	12.20



Core 1172-1 Sample 0.81 m

Grain Size Analysis

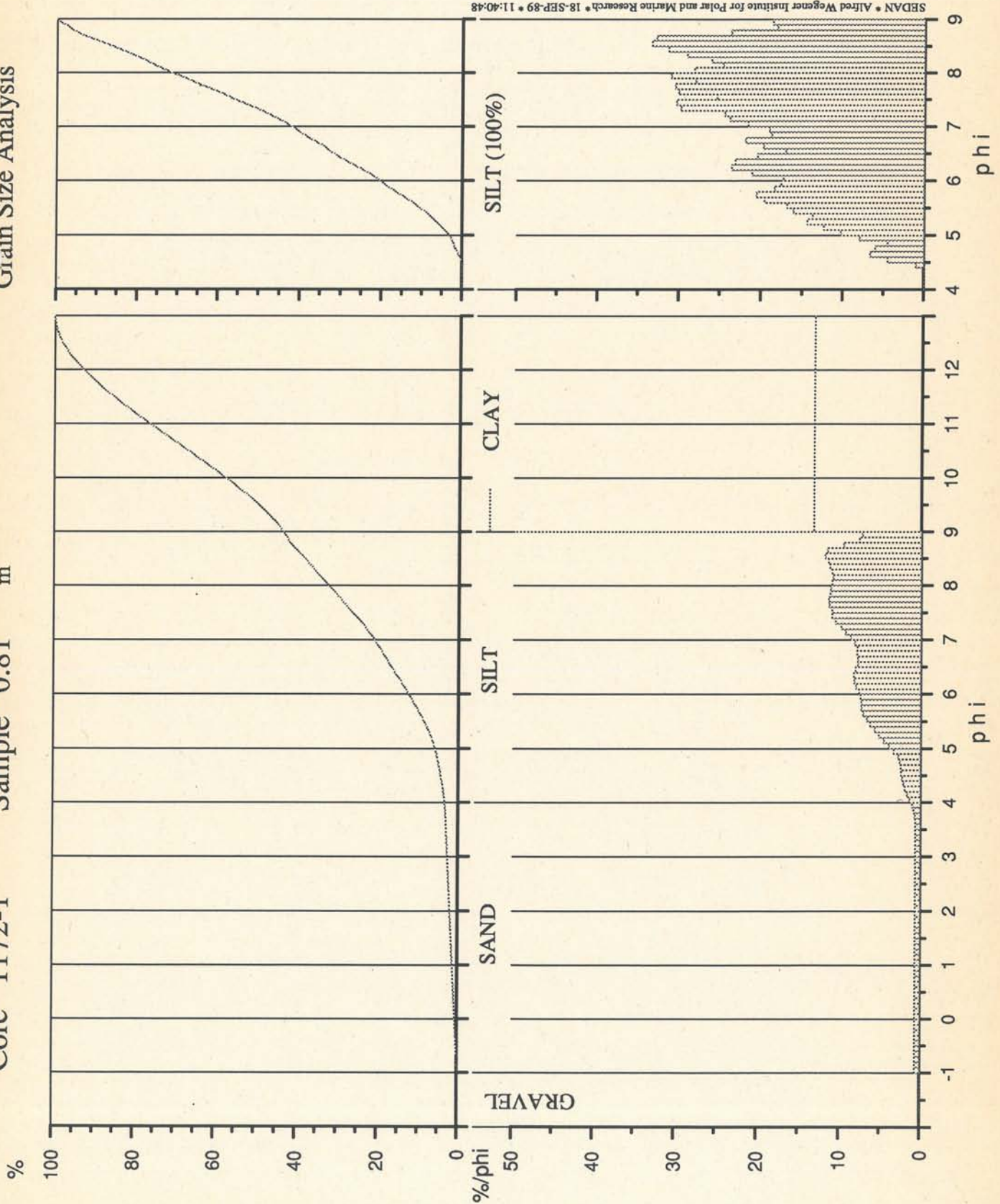
AWI

GRAV	0.00
SAND	3.41
SILT	39.86
CLAY	56.72

MEAN	9.12
SKEW	-0.27
KURT	0.86
SORT	2.38

ME/S	7.17
SK/S	-0.18
KU/S	0.78
SO/S	1.21

PC 5	4.72
PC16	6.41
PC25	7.39
PC50	9.54
PC75	10.92
PC84	11.41
PC95	12.17



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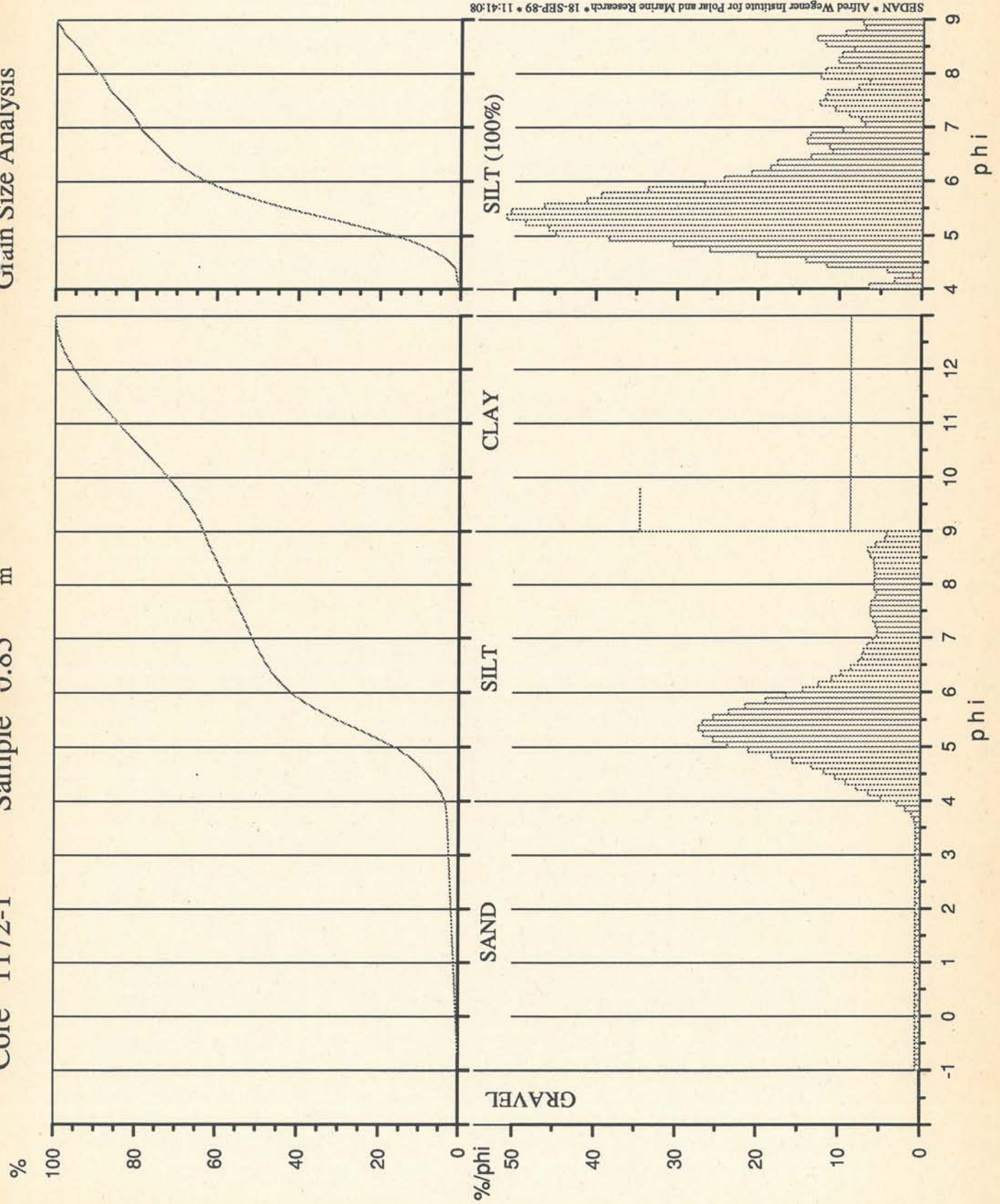
Core 1172-1 Sample 0.85 m Grain Size Analysis AWI

GRAV	0.00
SAND	3.31
SILT	59.73
CLAY	36.96

MEAN	7.59
SKEW	0.35
KURT	0.64
SORT	2.67

ME/S	6.04
SK/S	0.47
KU/S	1.05
SO/S	1.21

PC 5	4.22
PC16	4.98
PC25	5.32
PC50	6.83
PC75	10.25
PC84	10.97
PC95	11.96



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Torwigas Silt

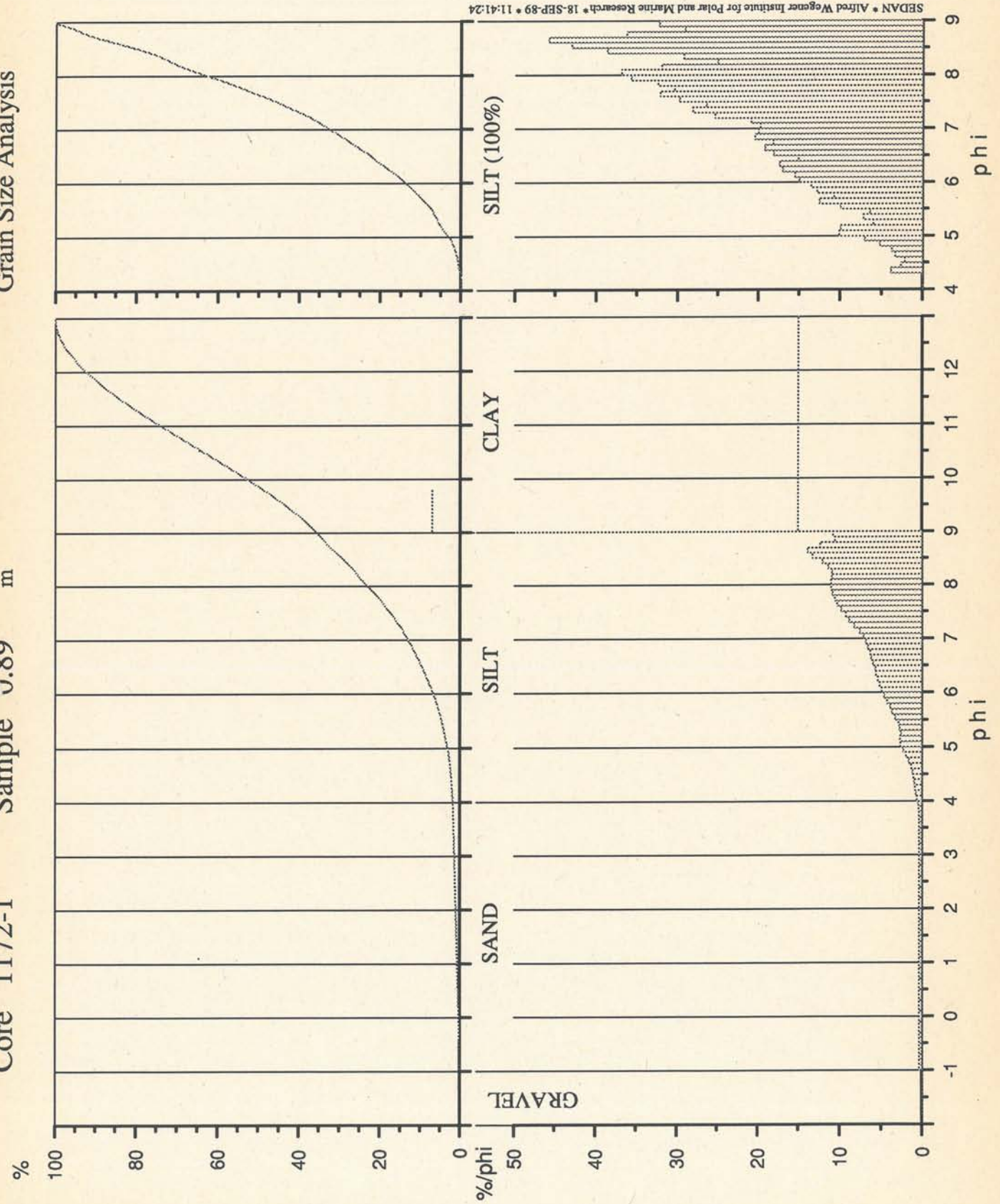
Core 1172-1 Sample 0.89 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.81
SILT	33.68
CLAY	64.51

MEAN	9.57
SKEW	-0.25
KURT	0.94
SORT	2.03

ME/S	7.45
SK/S	-0.28
KU/S	0.87
SO/S	1.17

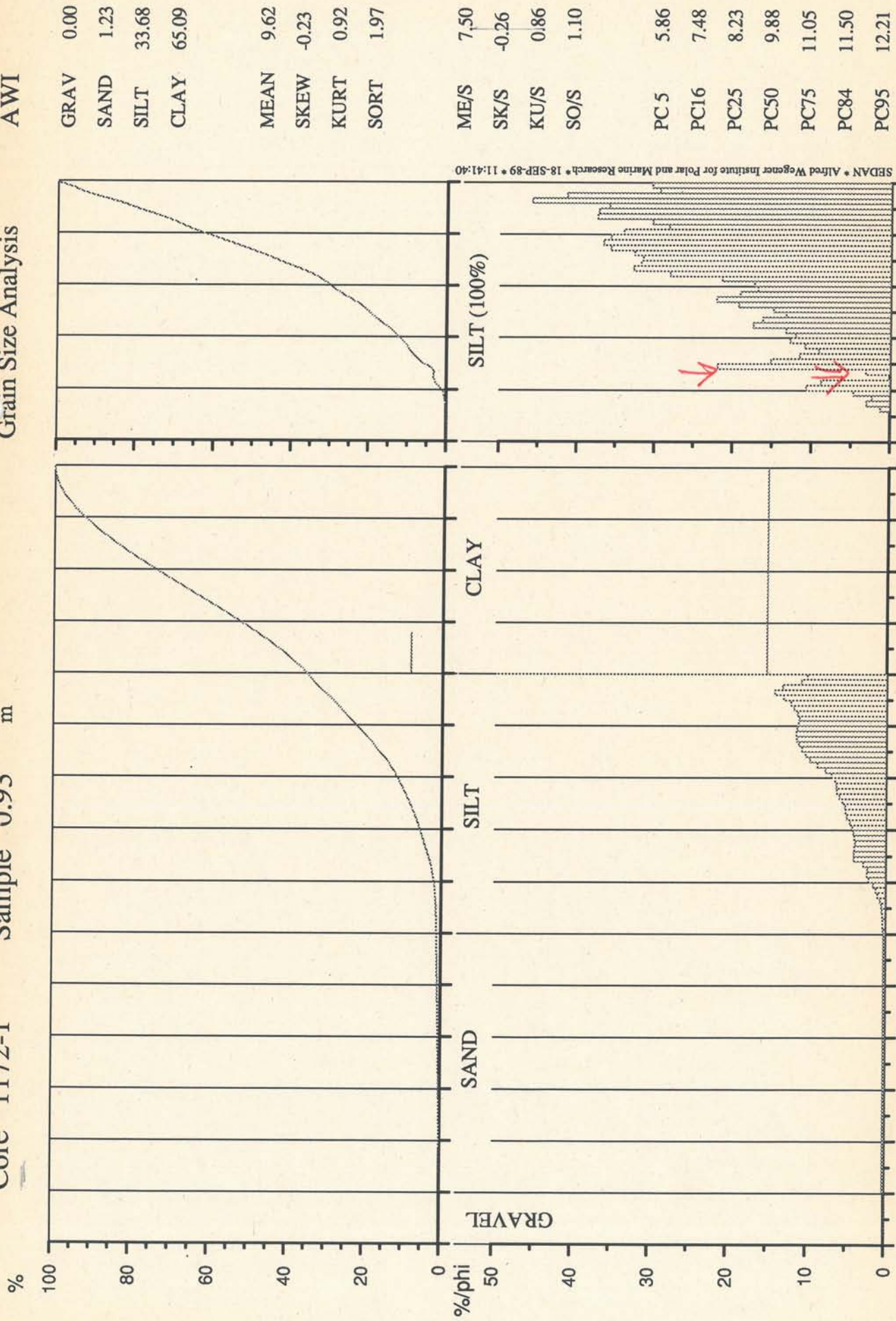
PC 5	5.61
PC16	7.36
PC25	8.17
PC50	9.86
PC75	11.04
PC84	11.49
PC95	12.20

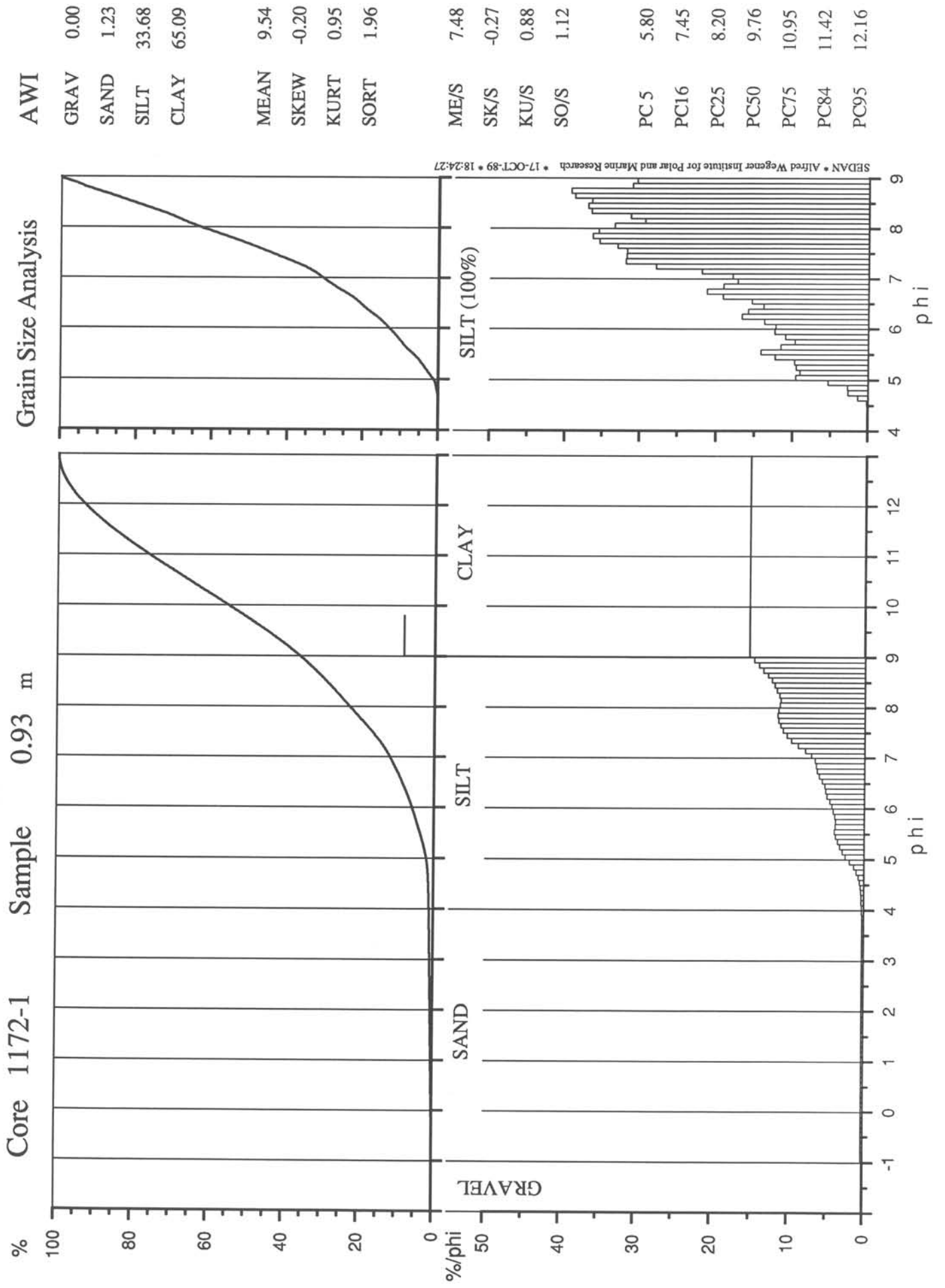


Core 1172-1 Sample 0.93 m

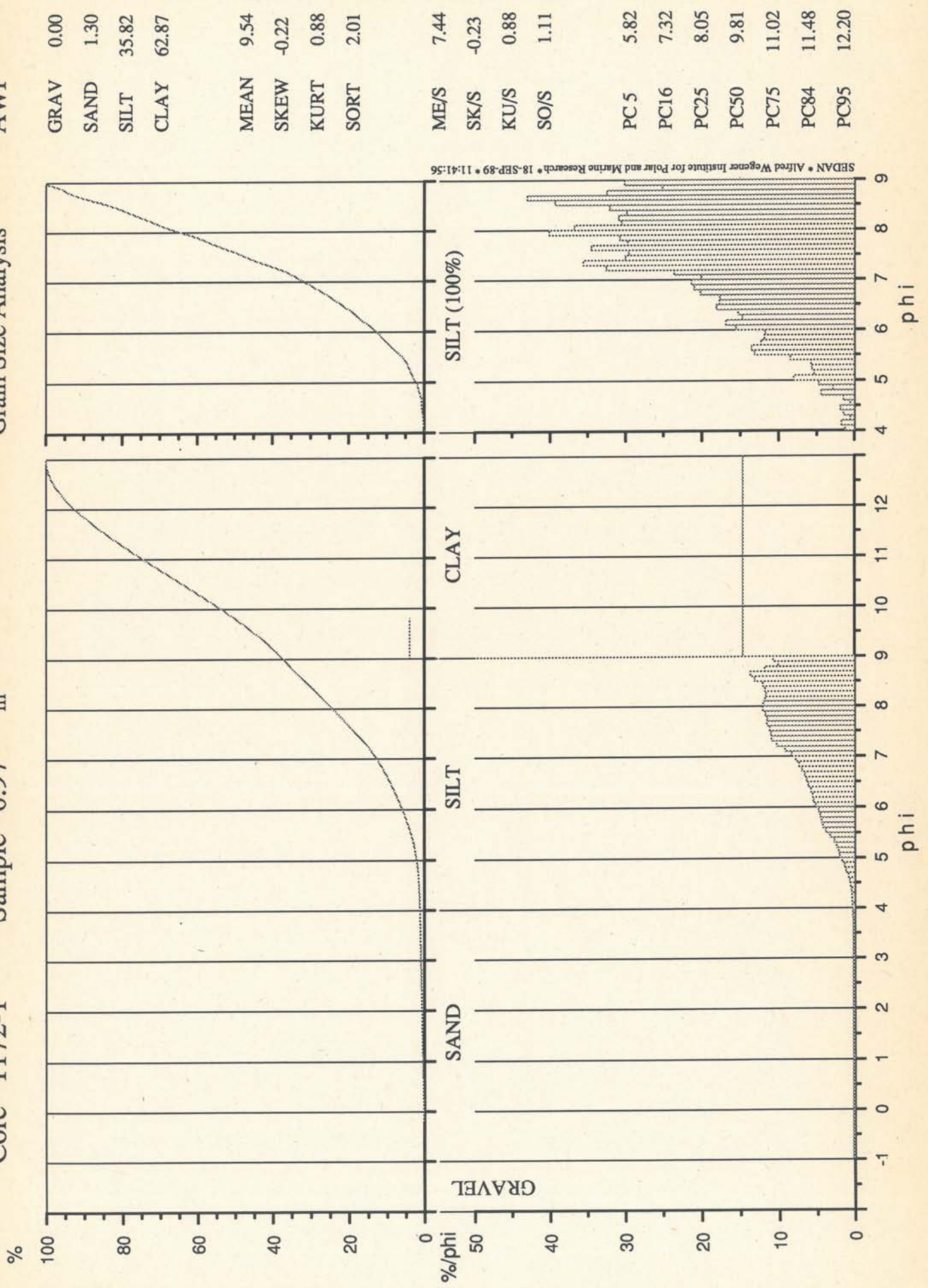
Grain Size Analysis

AWI





Core 1172-1 Sample 0.97 m Grain Size Analysis AWI

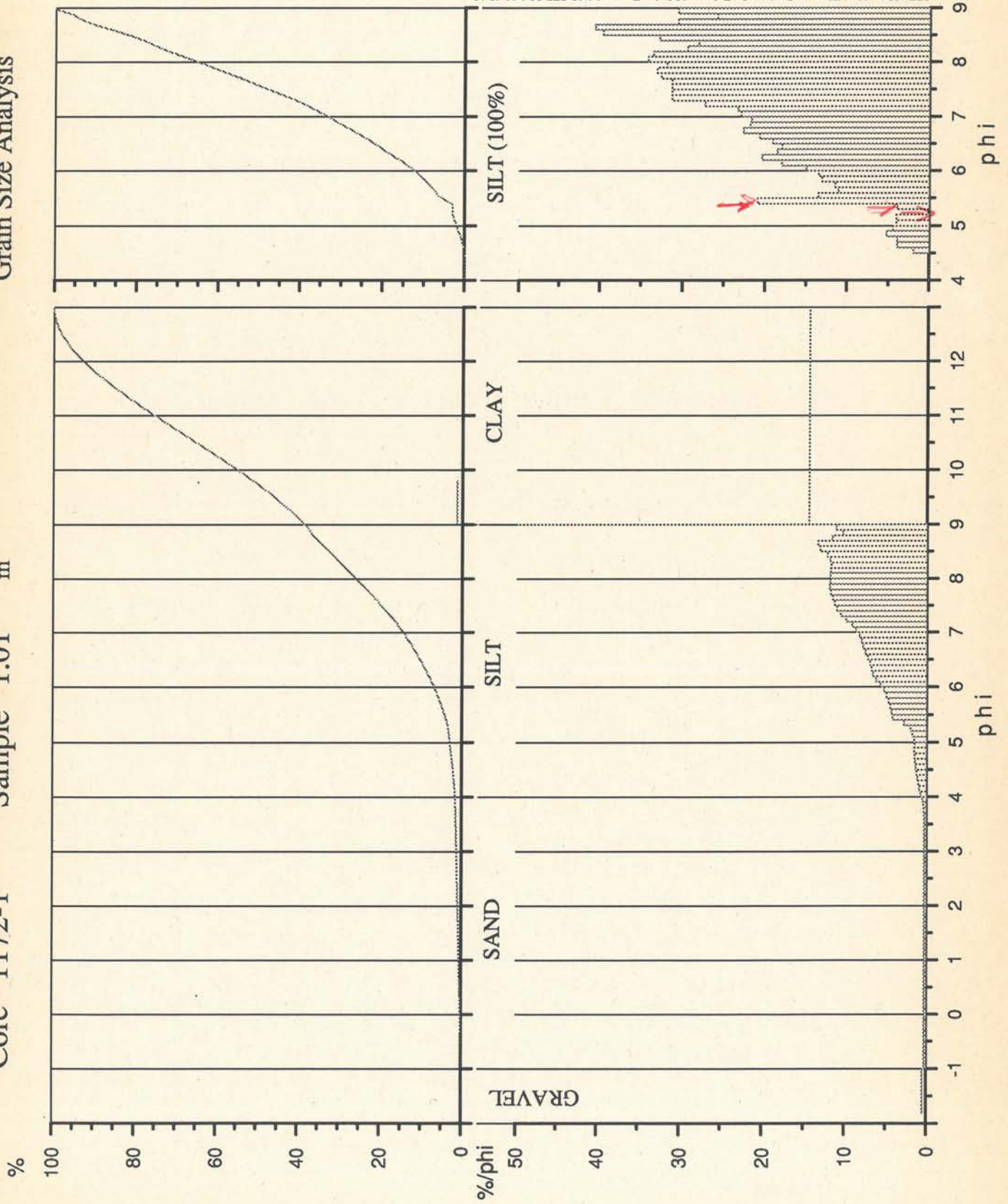


Core 1172-1 Sample 1.01 m

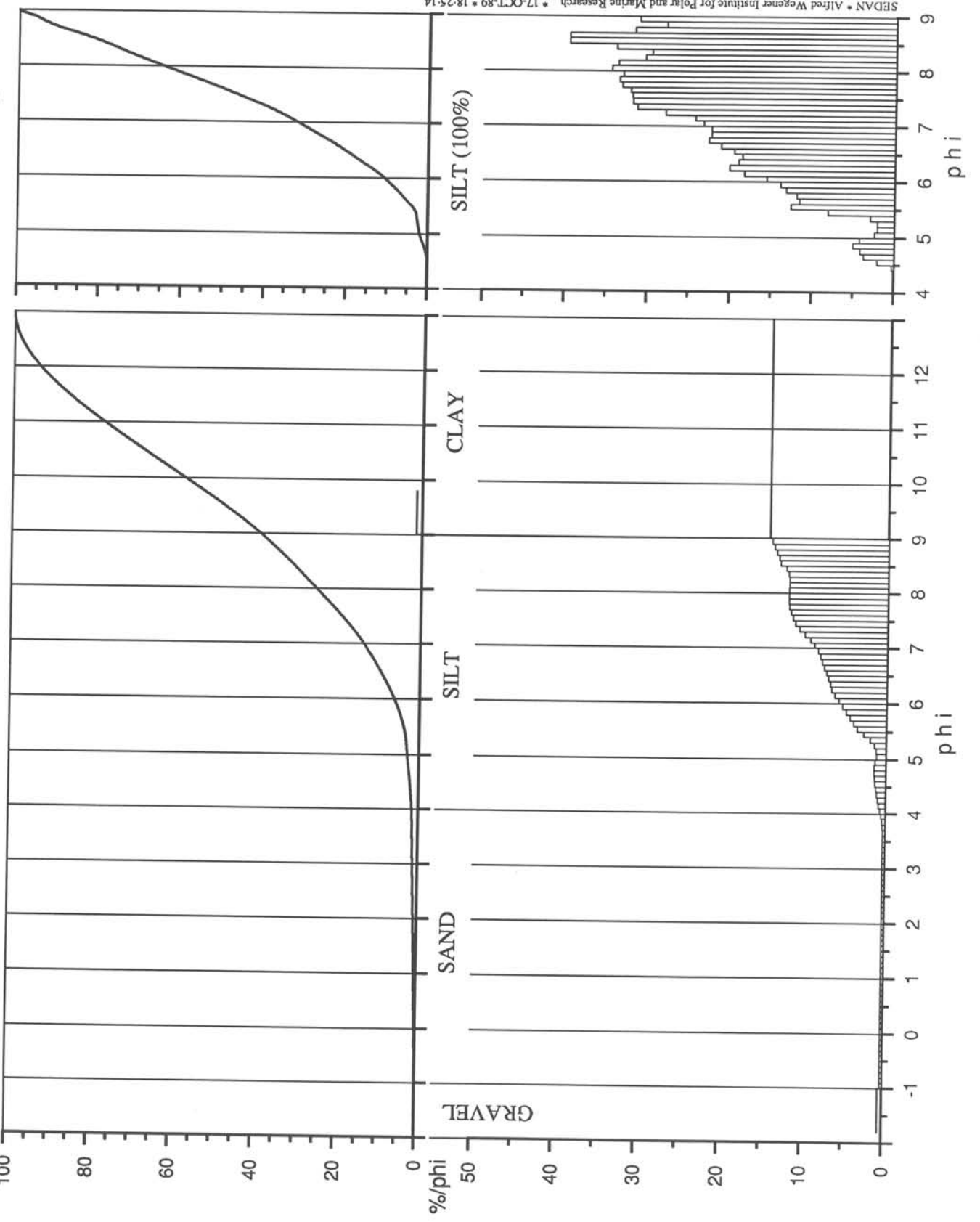
Grain Size Analysis

AWI

GRAV	0.57
SAND	1.66
SILT	36.86
CLAY	61.48
MEAN	9.45
SKEW	-0.22
KURT	0.88
SORT	2.06
ME/S	7.43
SK/S	-0.20
KU/S	0.84
SO/S	1.10
PC 5	5.64
PC16	7.17
PC25	7.93
PC50	9.73
PC75	10.98
PC84	11.45
PC95	12.18



Core 1172-1 Sample 1.01 m Grain Size Analysis



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AWI	GRAV	0.57
	SAND	1.66
	SILT	36.86
	CLAY	61.48
	MEAN	9.39
	SKEW	-0.18
	KURT	0.90
	SORT	2.00
	ME/S	7.47
	SK/S	-0.20
	KU/S	0.84
	SO/S	1.07
	PC 5	5.77
	PC16	7.21
	PC25	7.95
	PC50	9.60
	PC75	10.86
	PC84	11.35
	PC95	12.13

Core 1172-1 Sample 1.05 m

Grain Size Analysis

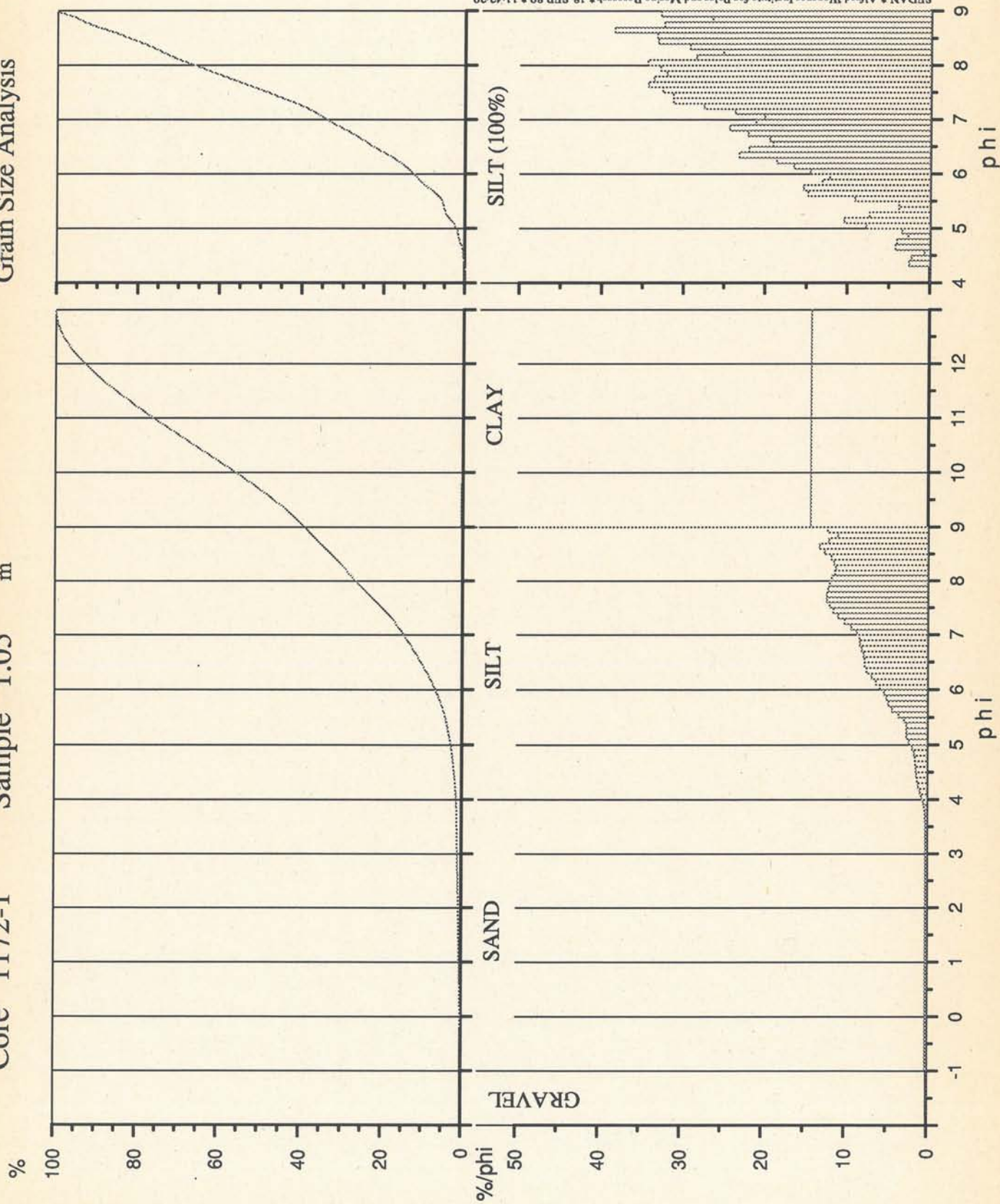
AWI

GRAV 0.00
 SAND 1.40
 SILT 37.63
 CLAY 60.98

MEAN 9.42
 SKEW -0.21
 KURT 0.87
 SORT 2.05

ME/S 7.43
 SK/S -0.20
 KU/S 0.87
 SO/S 1.12

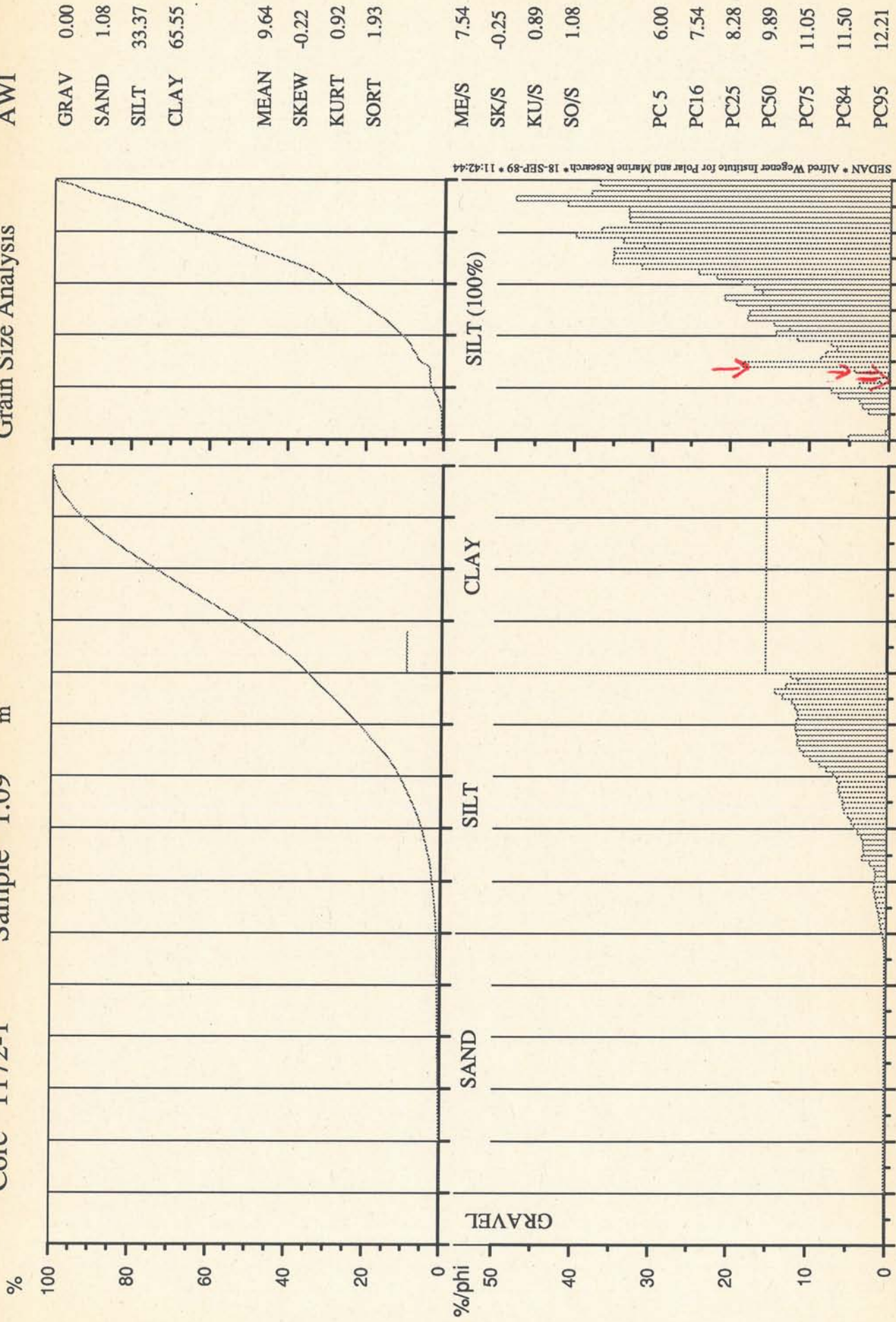
PC 5 5.68
 PC16 7.15
 PC25 7.89
 PC50 9.69
 PC75 10.95
 PC84 11.43
 PC95 12.17



Core 1172-1 Sample 1.09 m

Grain Size Analysis

AWI



Core 1172-1 Sample 1.09 m Grain Size Analysis

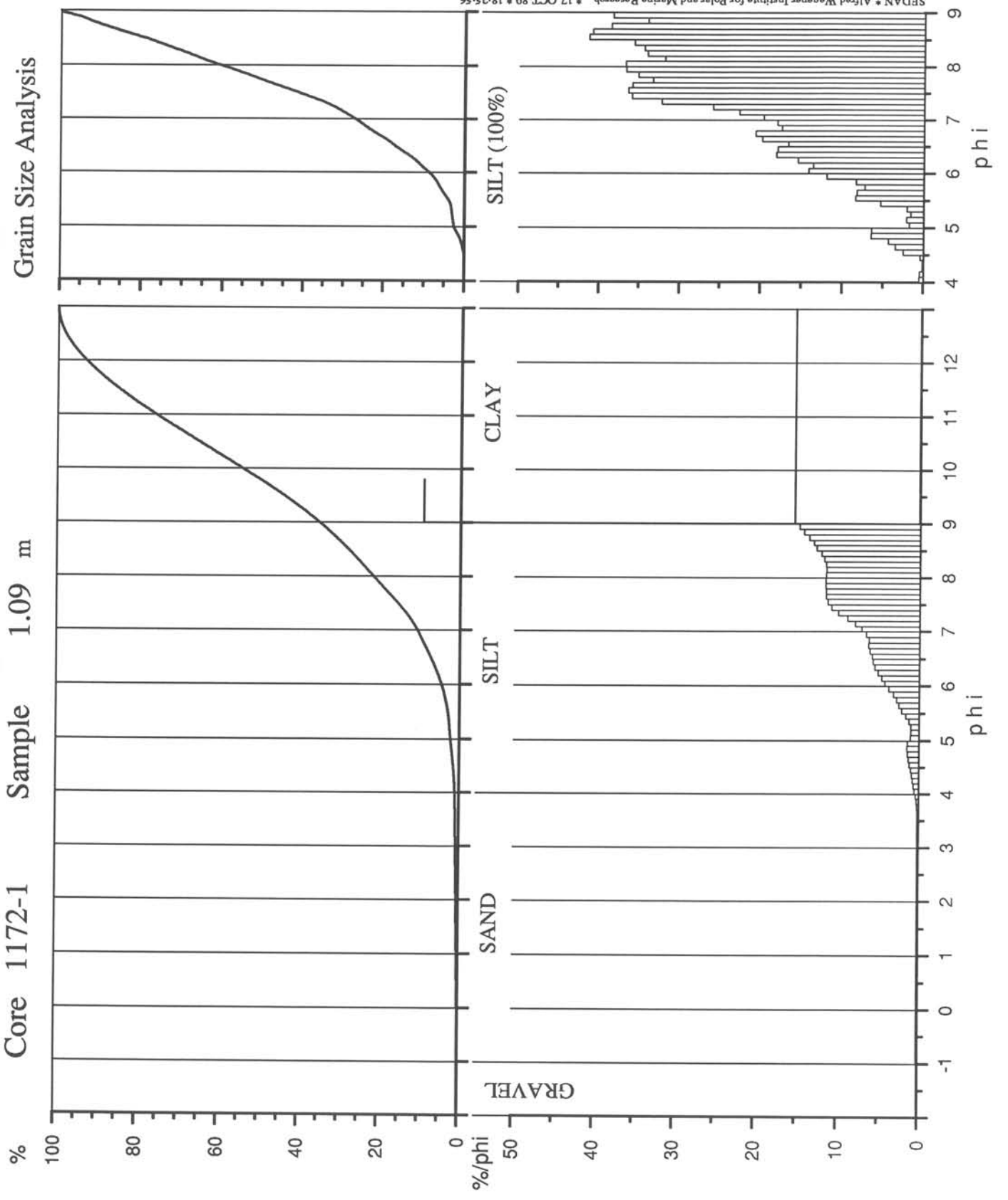
AWI

GRAV 0.00
 SAND 1.08
 SILT 33.37
 CLAY 65.55

MEAN 9.59
 SKEW -0.19
 KURT 0.93
 SORT 1.89

ME/S 7.58
 SK/S -0.23
 KU/S 0.90
 SO/S 1.04

PC 5 6.11
 PC16 7.55
 PC25 8.28
 PC50 9.79
 PC75 10.96
 PC84 11.43
 PC95 12.16



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Core 1172-1 Sample 1.13 m

Grain Size Analysis

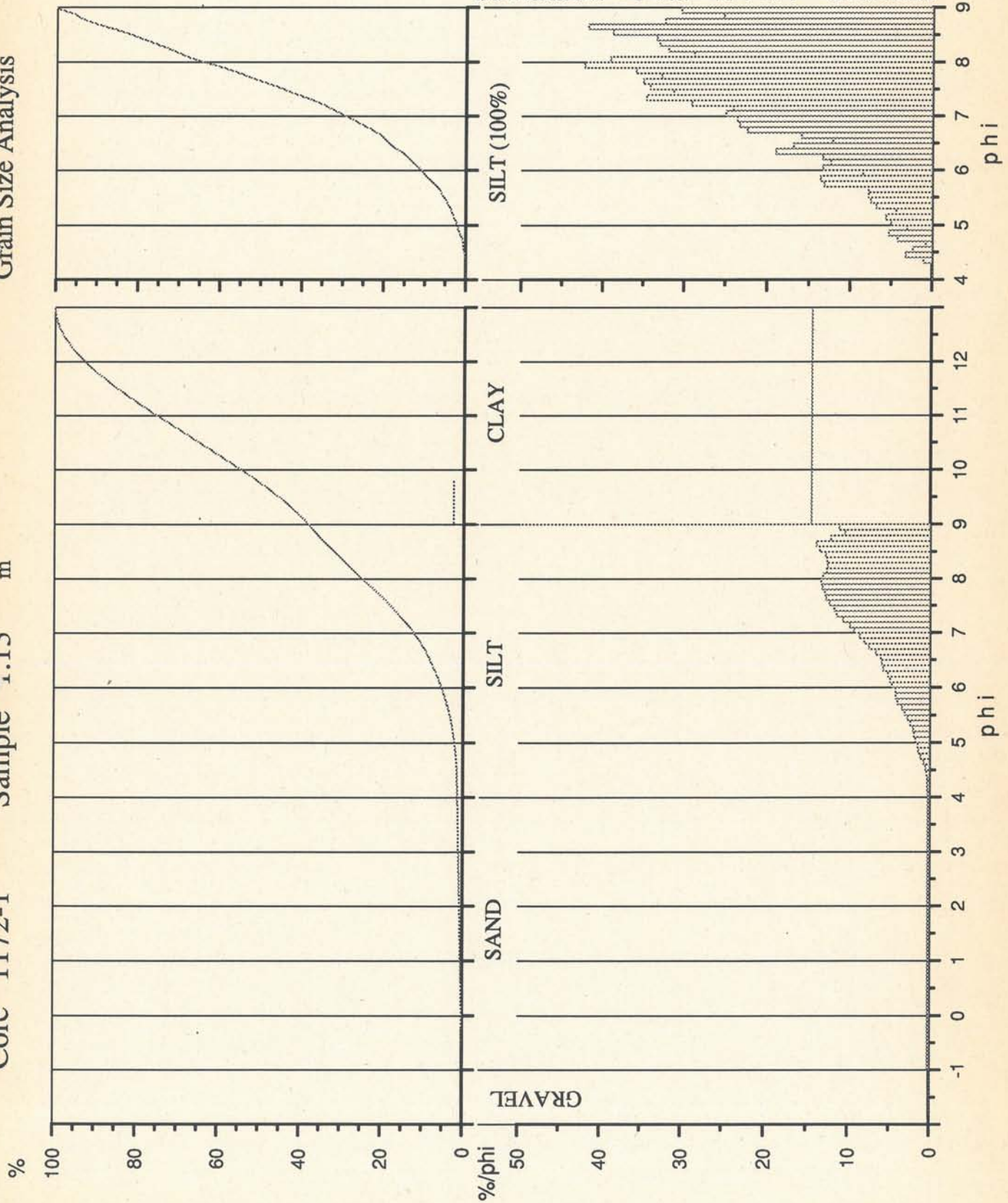
AWI

GRAV	0.00
SAND	1.38
SILT	36.54
CLAY	62.08

MEAN	9.53
SKEW	-0.20
KURT	0.86
SORT	1.97

ME/S	7.51
SK/S	-0.23
KU/S	0.94
SO/S	1.06

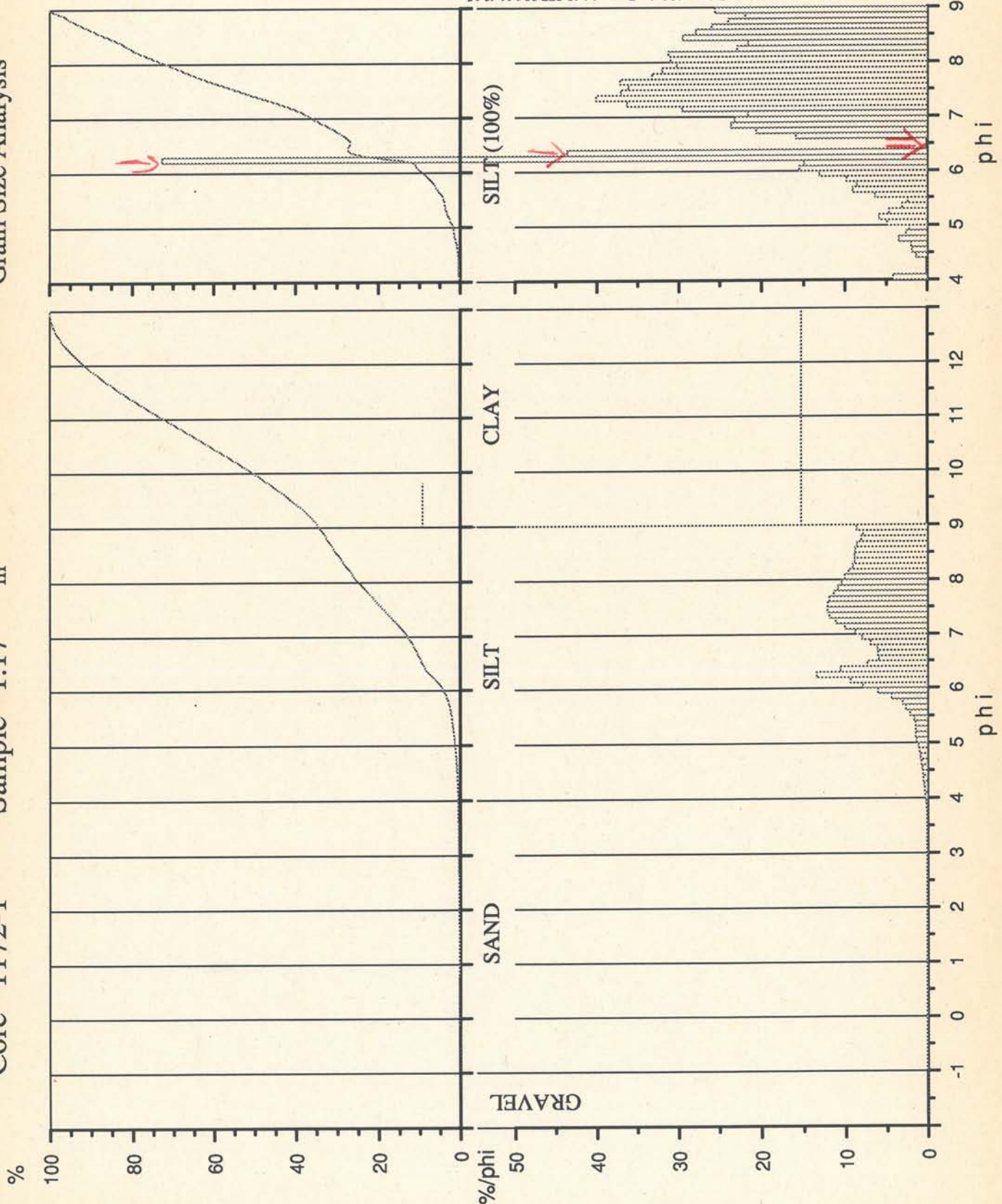
PC5	5.93
PC16	7.36
PC25	8.02
PC50	9.76
PC75	10.99
PC84	11.46
PC95	12.19



Core 1172-1 Sample 1.17 m

Grain Size Analysis

AWI



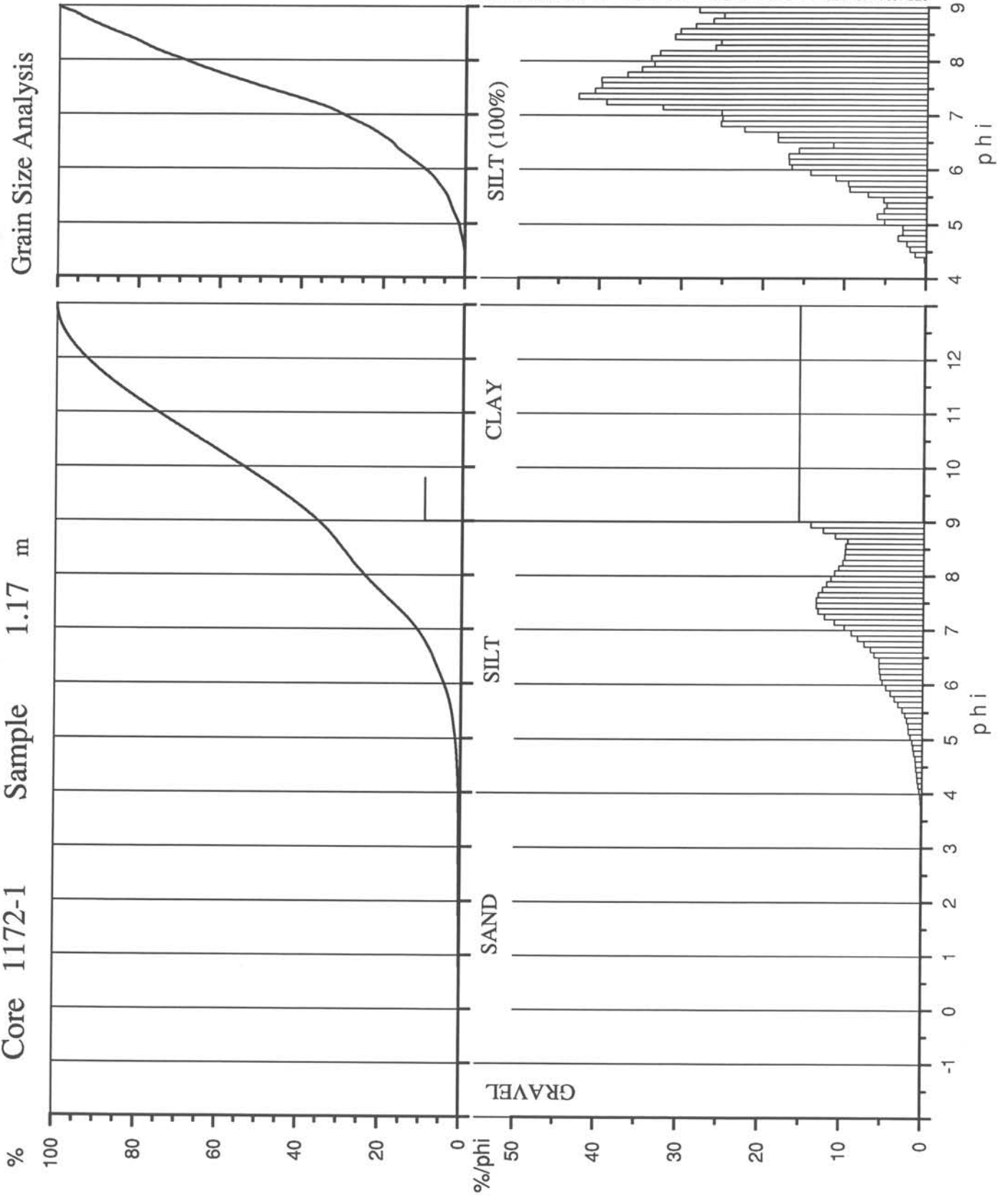
GRAV	0.00
SAND	0.60
SILT	33.68
CLAY	65.72

MEAN	9.61
SKEW	-0.26
KURT	0.81
SORT	2.00

ME/S	7.35
SK/S	-0.10
KU/S	0.74
SO/S	1.03

PC5	6.10
PC16	7.29
PC25	8.01
PC50	9.98
PC75	11.12
PC84	11.55
PC95	12.24

Core 1172-1 Sample 1.17 m



AWI

GRAV 0.00
 SAND 0.60
 SILT 33.68
 CLAY 65.72

MEAN 9.55
 SKEW -0.20
 KURT 0.86
 SORT 1.93

ME/S 7.43
 SK/S -0.15
 KU/S 0.99
 SO/S 1.02

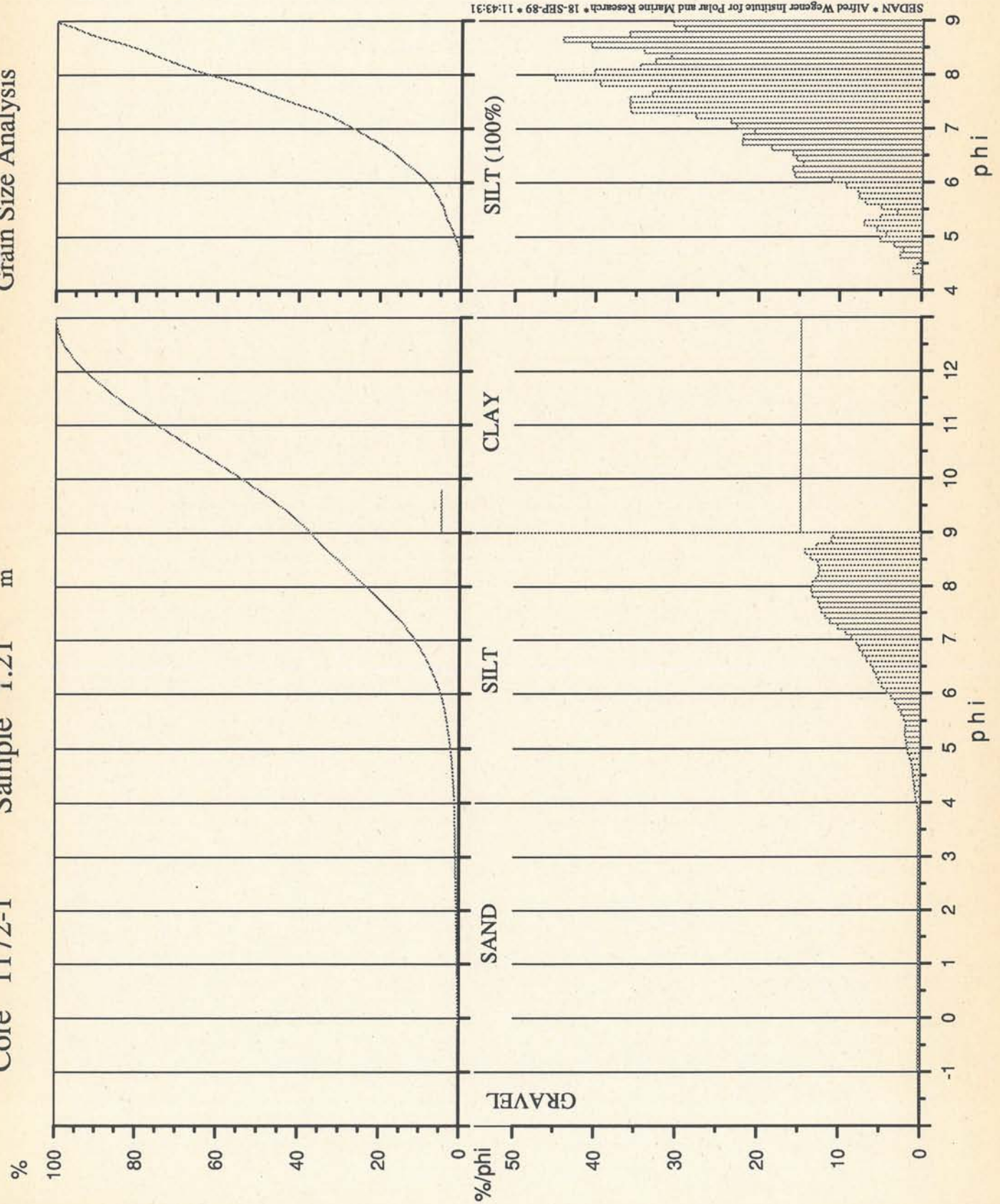
PC 5 6.12
 PC16 7.40
 PC25 8.09
 PC50 9.81
 PC75 10.99
 PC84 11.45
 PC95 12.18

Core 1172-1 Sample 1.21 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	1.25
SILT	35.57
CLAY	63.19
MEAN	9.57
SKEW	-0.19
KURT	0.87
SORT	1.93
ME/S	7.59
SK/S	-0.23
KU/S	0.93
SO/S	1.01
PC5	6.07
PC16	7.45
PC25	8.11
PC50	9.79
PC75	11.00
PC84	11.47
PC95	12.19



Core 1172-1 Sample 1.25 m

Grain Size Analysis

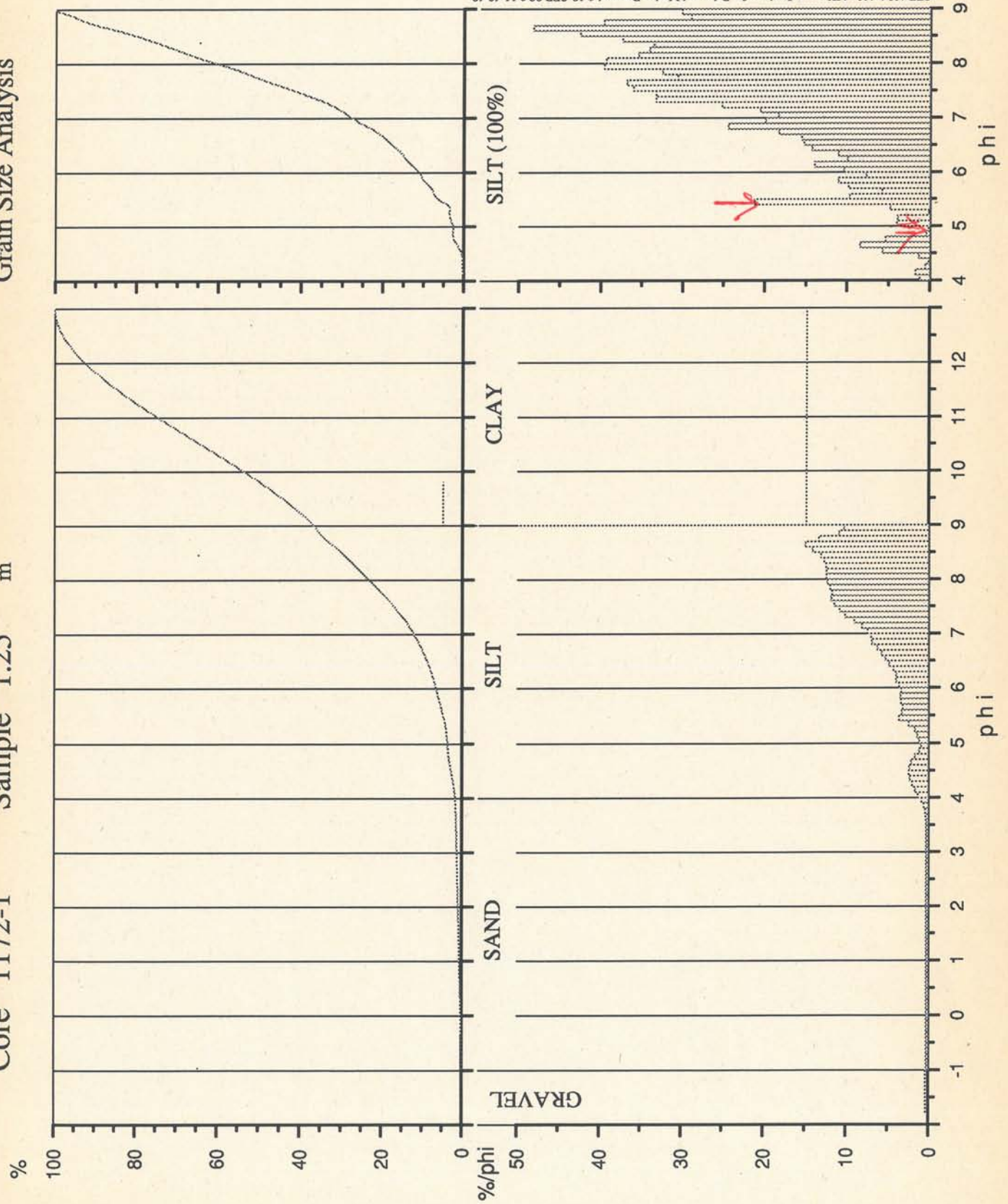
AWI

GRAV	0.42
SAND	1.70
SILT	34.95
CLAY	63.35

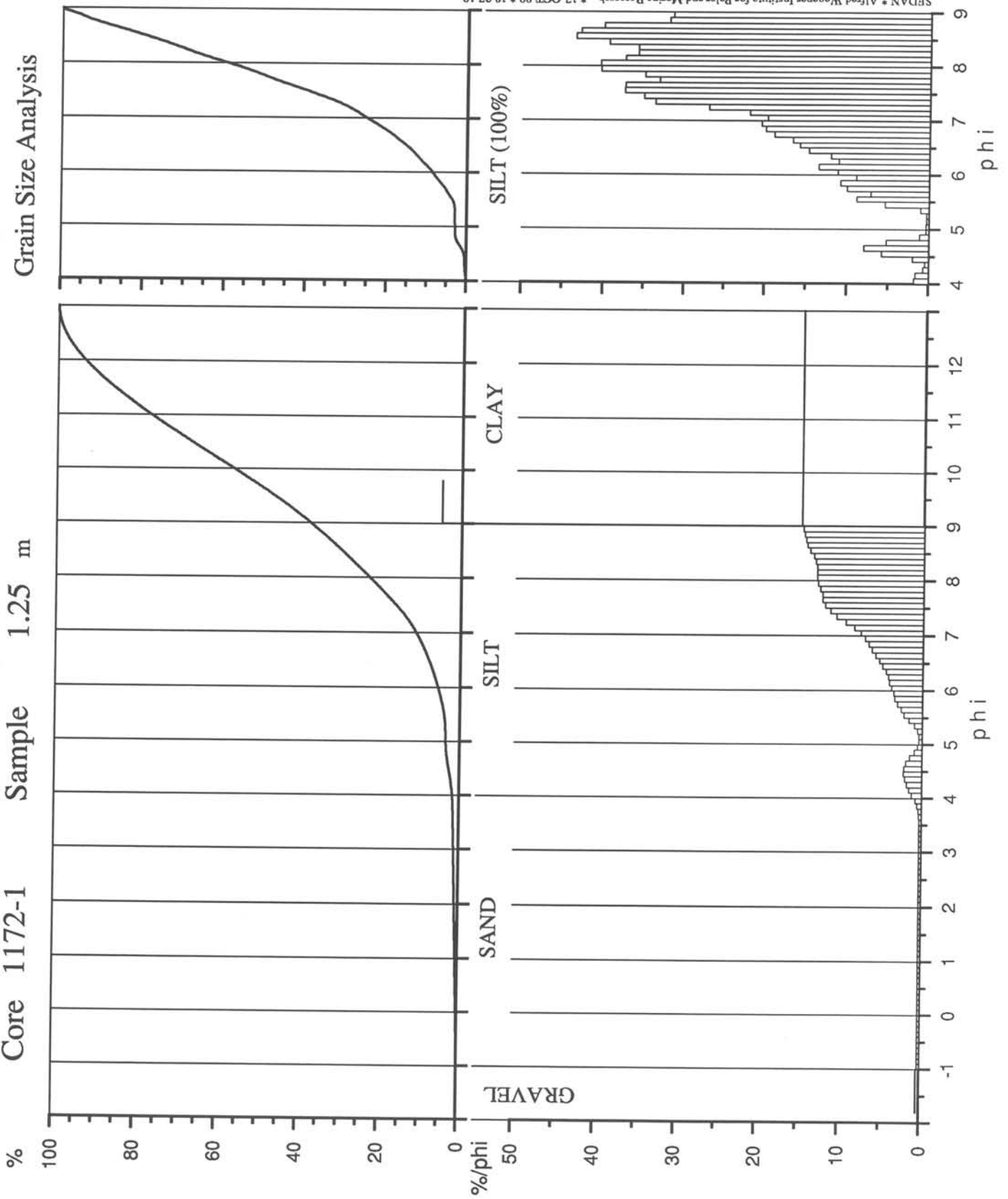
MEAN	9.57
SKEW	-0.23
KURT	0.94
SORT	2.02

ME/S	7.57
SK/S	-0.27
KU/S	0.93
SO/S	1.06

PC 5	5.57
PC16	7.42
PC25	8.13
PC50	9.81
PC75	11.01
PC84	11.47
PC95	12.19



Core 1172-1 Sample 1.25 m



AWI

GRAV 0.42
 SAND 1.70
 SILT 34.95
 CLAY 63.35

MEAN 9.51
 SKEW -0.17
 KURT 0.94
 SORT 1.93

ME/S 7.63
 SK/S -0.26
 KU/S 0.95
 SO/S 1.00

PC 5 5.85
 PC16 7.48
 PC25 8.15
 PC50 9.67
 PC75 10.89
 PC84 11.38
 PC95 12.14

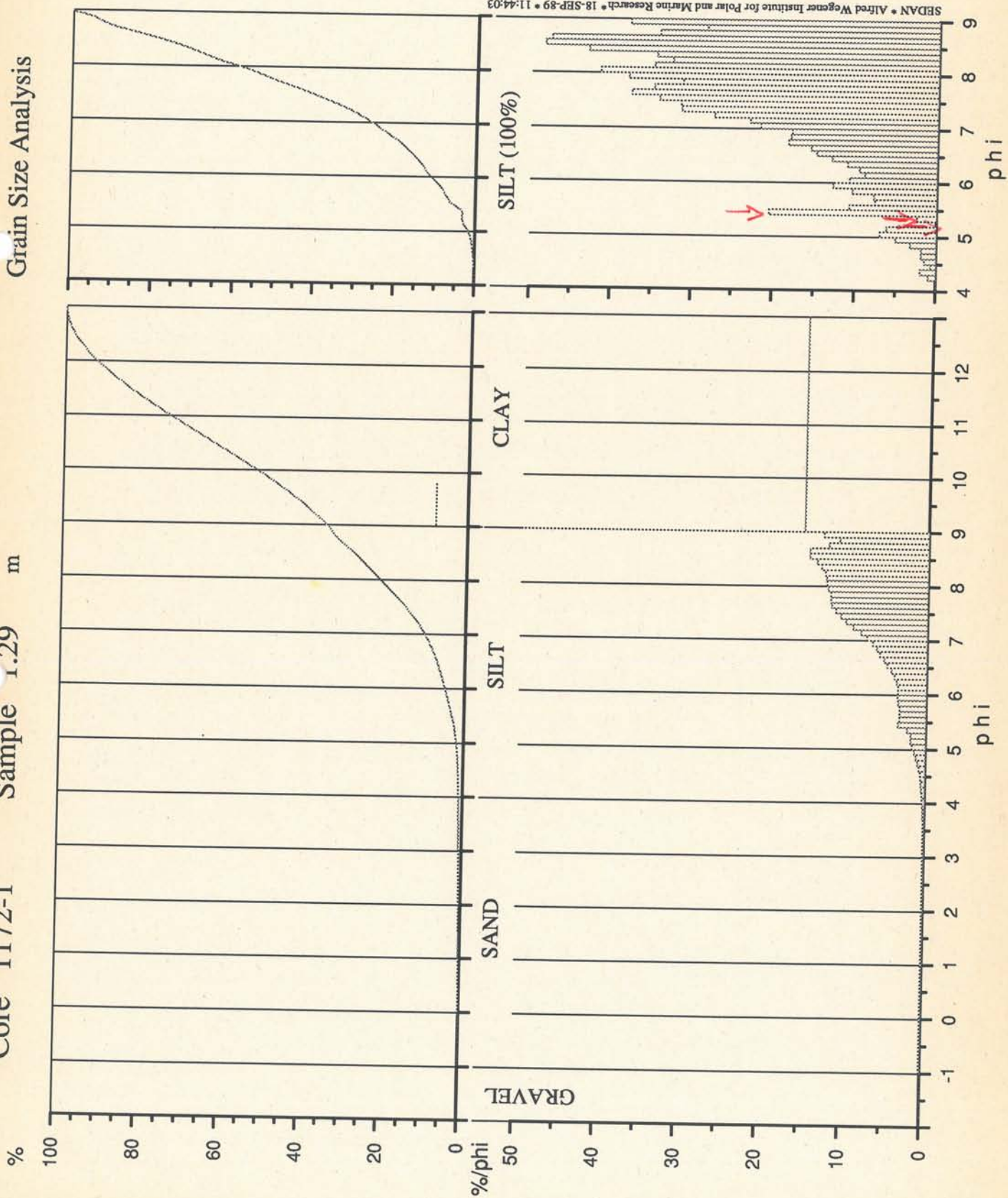
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Core 1172-1 Sample 1.29 m

Grain Size Analysis

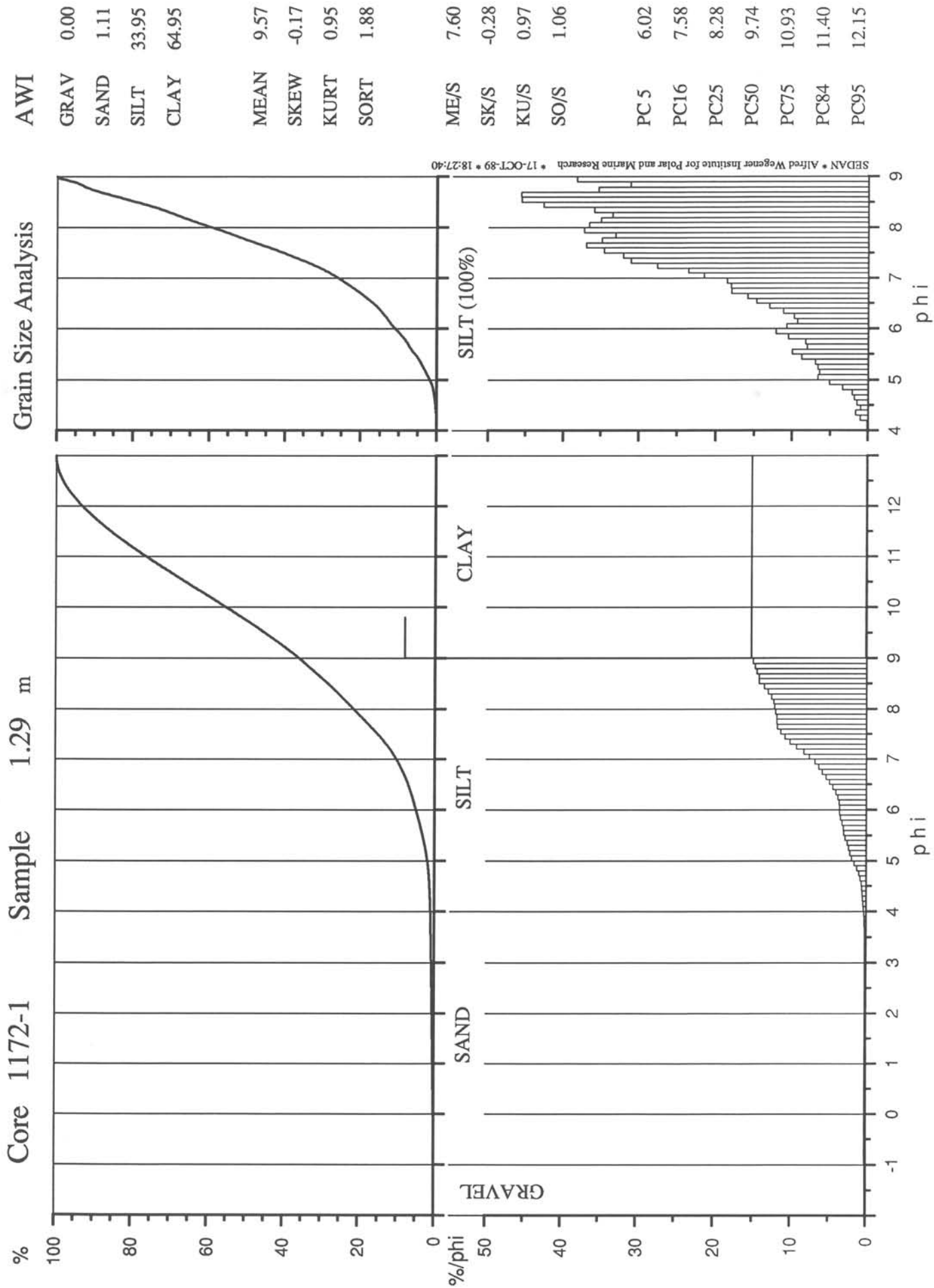
AWI

GRAV	0.00
SAND	1.11
SILT	33.95
CLAY	64.95
MEAN	9.65
SKEW	-0.21
KURT	0.92
SORT	1.92



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ME/S	7.60
SK/S	-0.28
KU/S	0.96
SO/S	1.05
PC 5	6.01
PC16	7.58
PC25	8.28
PC50	9.88
PC75	11.04
PC84	11.50
PC95	12.20



Core 1172-1 Sample 1.33 m

Grain Size Analysis

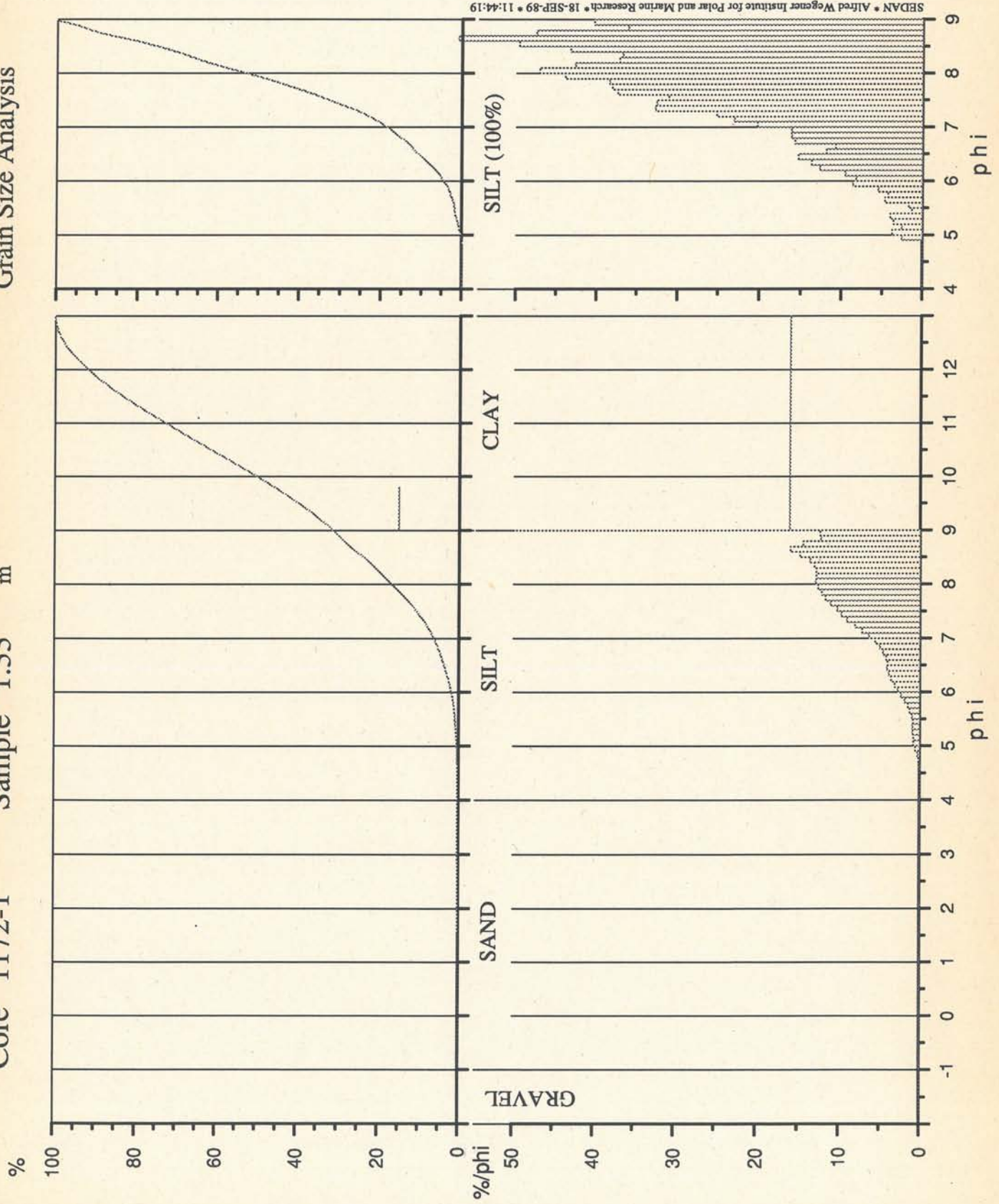
AWI

GRAV 0.00
 SAND 0.42
 SILT 30.79
 CLAY 68.79

MEAN 9.82
 SKEW -0.17
 KURT 0.89
 SORT 1.72

ME/S 7.81
 SK/S -0.26
 KU/S 0.95
 SO/S 0.88

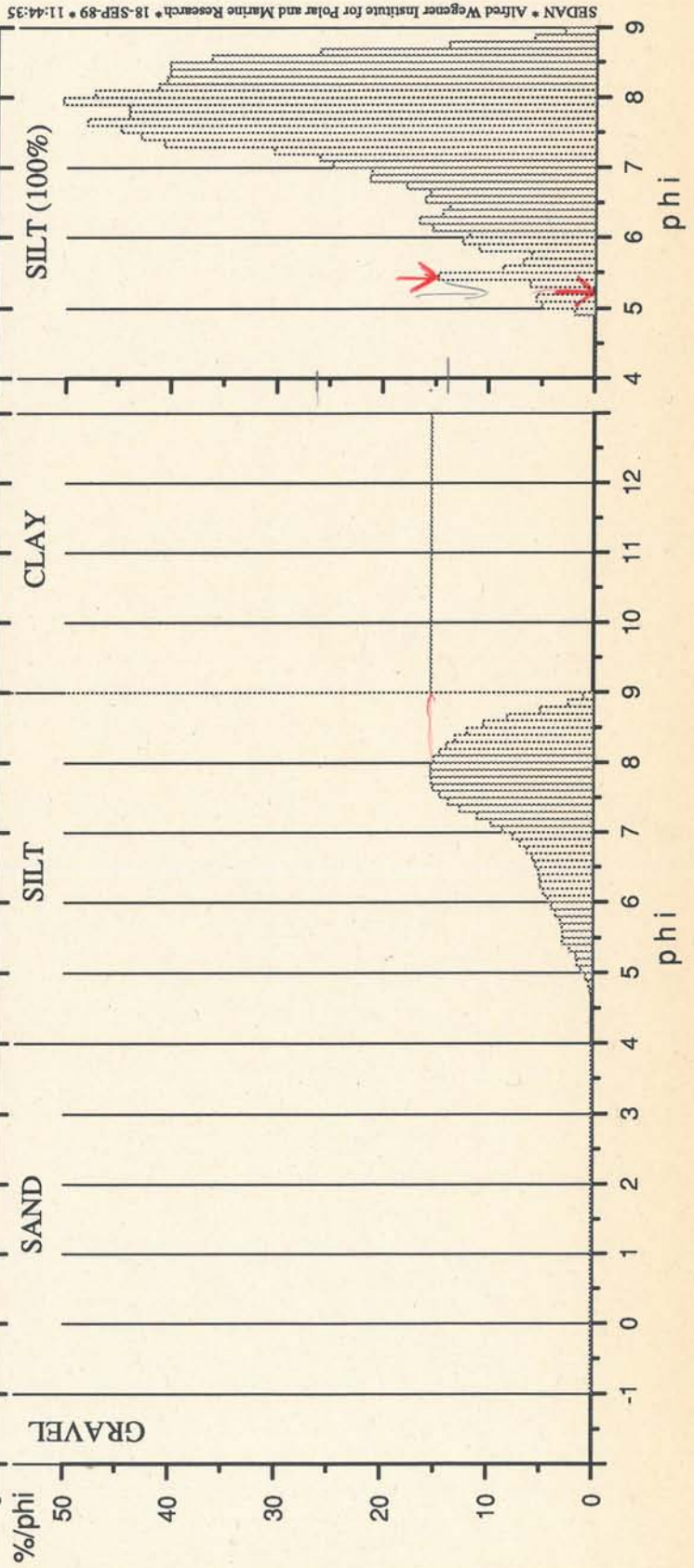
PC5 6.77
 PC16 7.94
 PC25 8.58
 PC50 10.00
 PC75 11.10
 PC84 11.53
 PC95 12.22



Core 1172-1 Sample 1.37 m Grain Size Analysis AWI

GRAV	0.00
SAND	0.79
SILT	33.24
CLAY	65.97
MEAN	9.77
SKEW	-0.28
KURT	0.78
SORT	1.94

ME/S	7.49
SK/S	-0.29
KU/S	1.02
SO/S	0.91
PC 5	6.25
PC16	7.52
PC25	8.07
PC50	10.14
PC75	11.23
PC84	11.64
PC95	12.28



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Core 1172-1 Sample 1.37 m

Grain Size Analysis

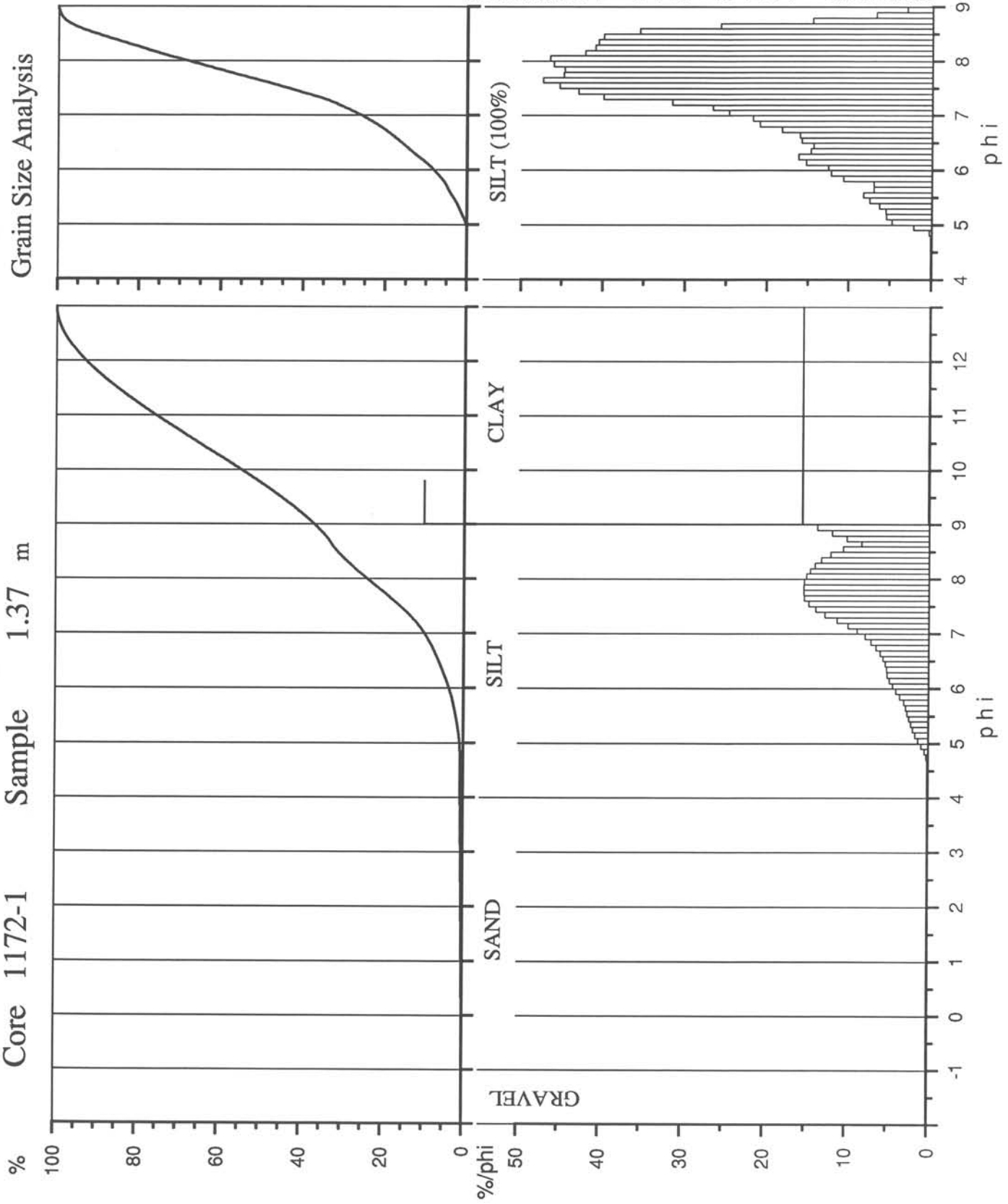
AWI

GRAV 0.00
 SAND 0.79
 SILT 33.24
 CLAY 65.97

MEAN 9.57
 SKEW -0.16
 KURT 0.84
 SORT 1.88

ME/S 7.48
 SK/S -0.27
 KU/S 1.01
 SO/S 0.90

PC 5 6.26
 PC16 7.51
 PC25 8.07
 PC50 9.76
 PC75 10.97
 PC84 11.44
 PC95 12.17



Core 1172-1 Sample 1.41 m

Grain Size Analysis

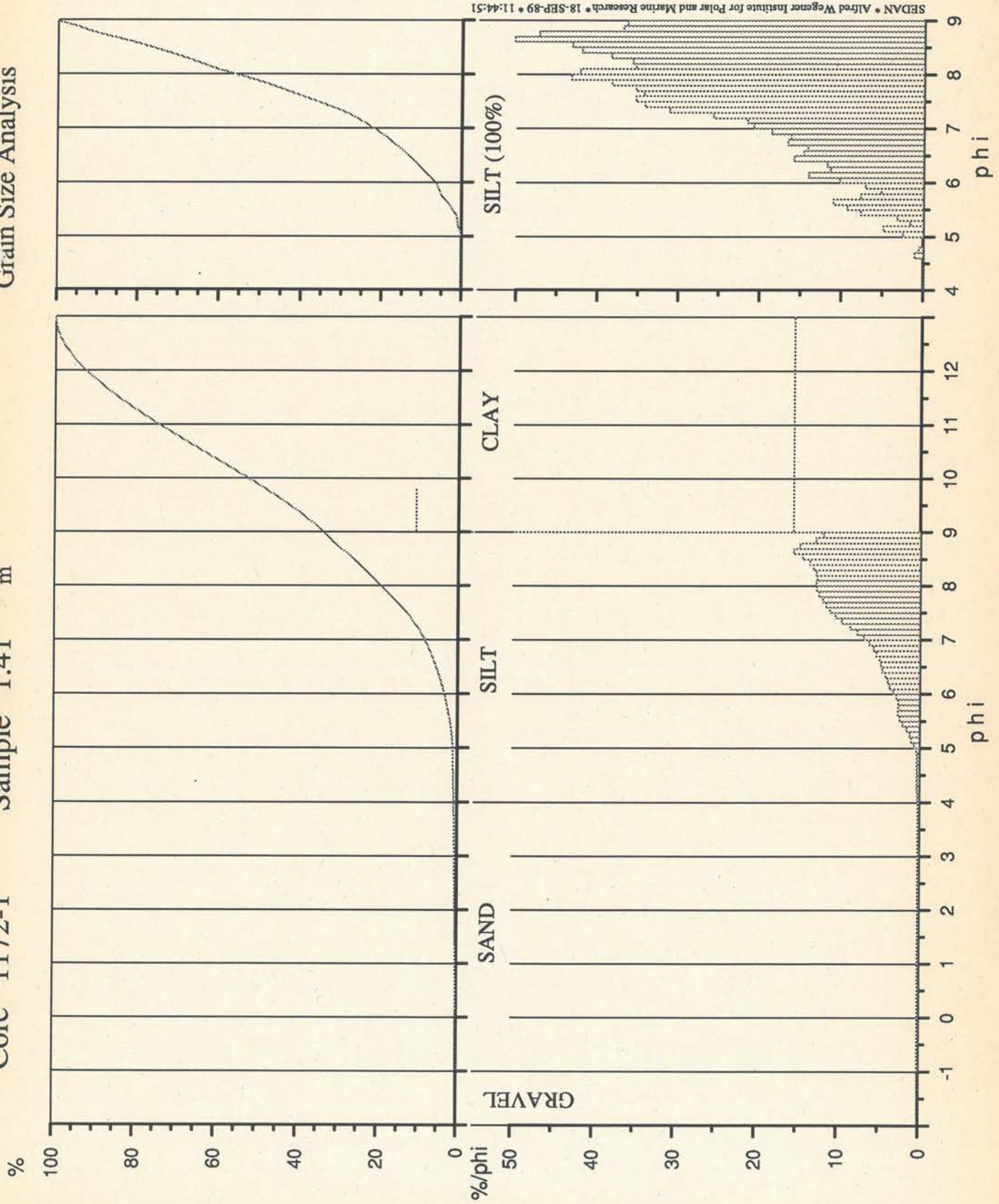
AWI

GRAV 0.00
 SAND 0.94
 SILT 32.64
 CLAY 66.42

MEAN 9.71
 SKEW -0.17
 KURT 0.90
 SORT 1.81

ME/S 7.72
 SK/S -0.28
 KU/S 0.97
 SO/S 0.97

PC 5 6.40
 PC16 7.75
 PC25 8.41
 PC50 9.89
 PC75 11.04
 PC84 11.49
 PC95 12.20



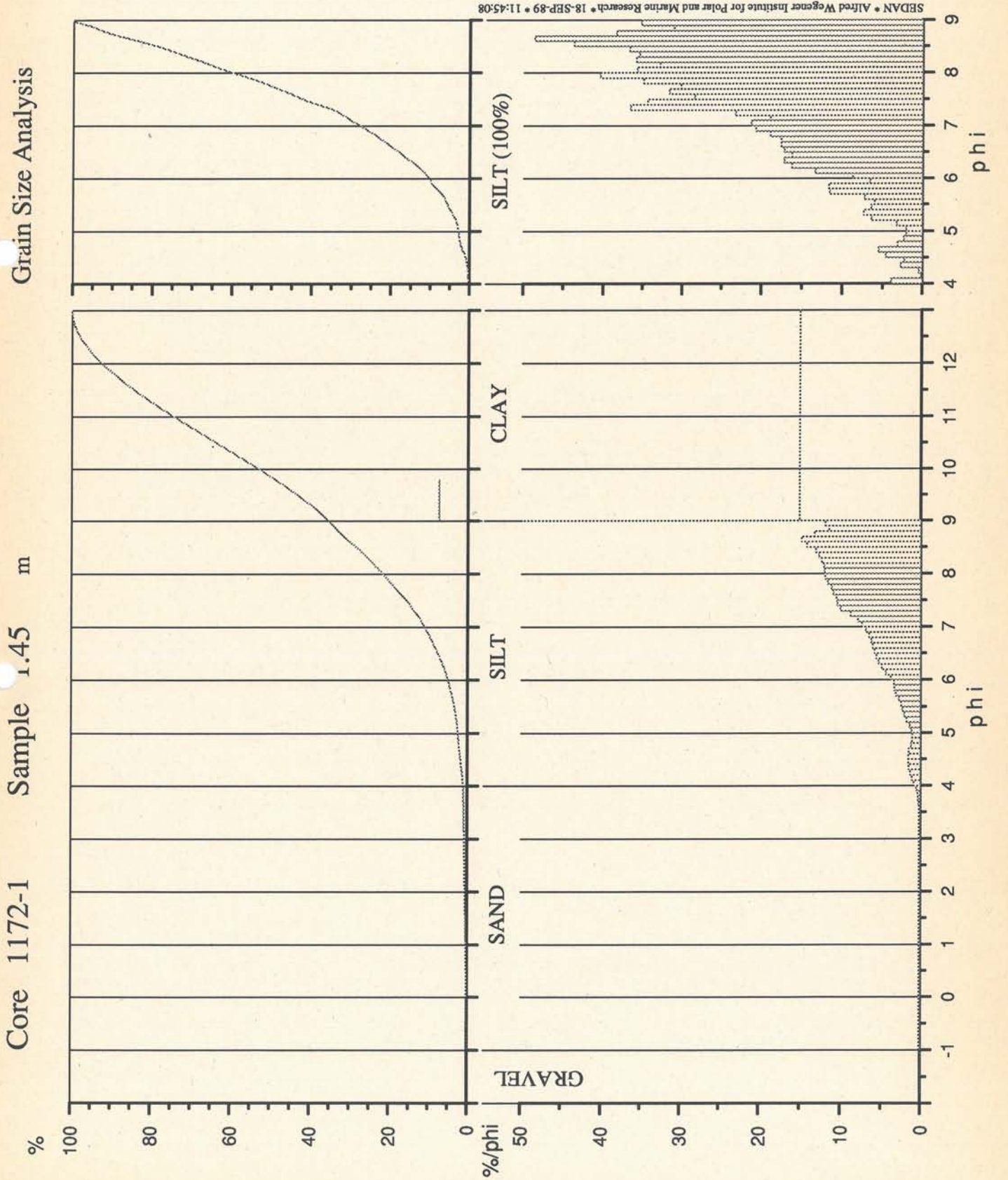
Core 1172-1 Sample 1.45 m Grain Size Analysis AWI

GRAV 0.00
 SAND 1.09
 SILT 34.26
 CLAY 64.66

MEAN 9.62
 SKEW -0.21
 KURT 0.92
 SORT 1.93

ME/S 7.57
 SK/S -0.29
 KU/S 0.93
 SO/S 1.08

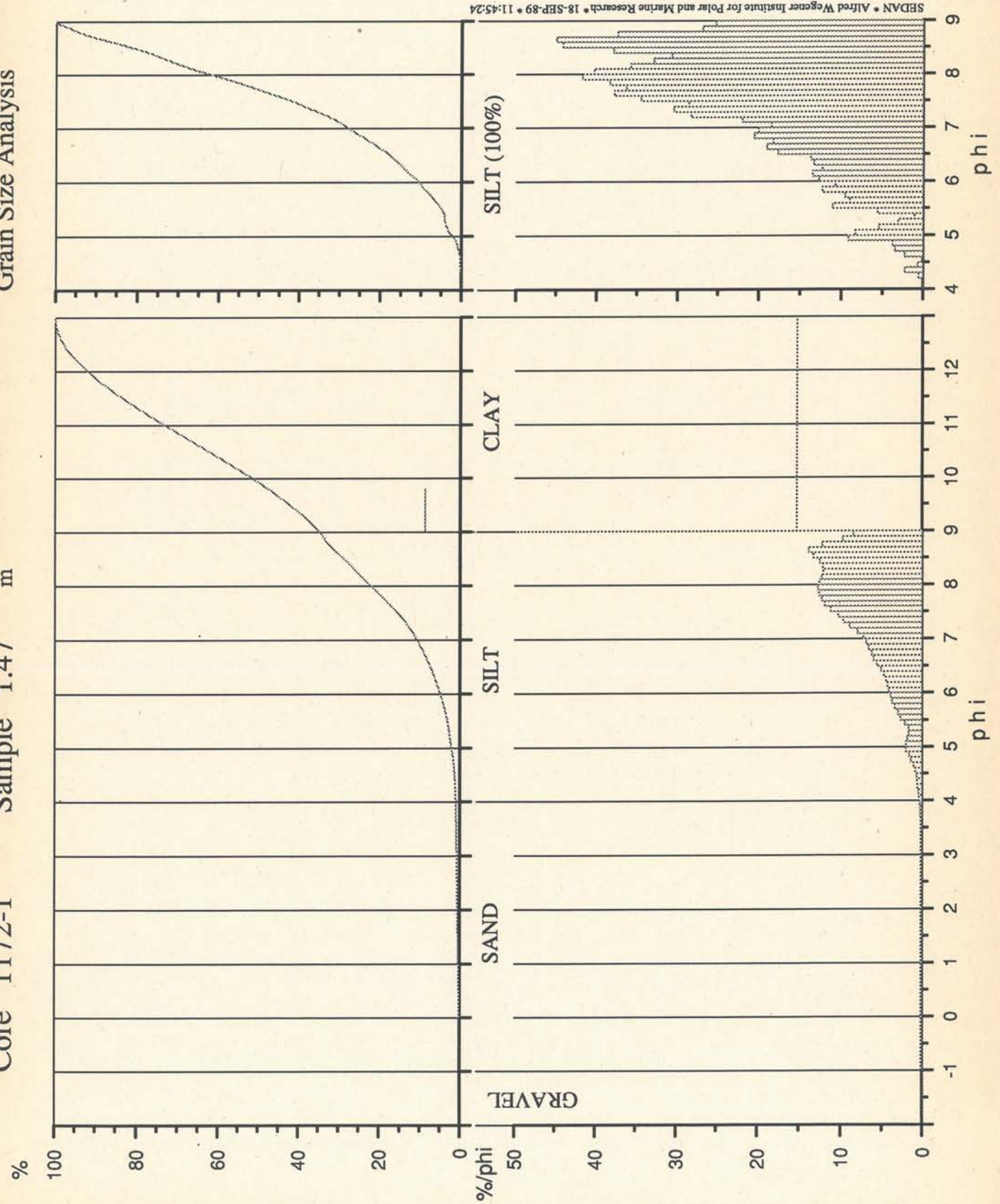
PC 5 5.99
 PC16 7.52
 PC25 8.25
 PC50 9.85
 PC75 11.03
 PC84 11.48
 PC95 12.20



Core 1172-1 Sample 1.47 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.09
SILT	33.52
CLAY	65.39
MEAN	9.67
SKEW	-0.22
KURT	0.89
SORT	1.93

ME/S	7.55
SK/S	-0.27
KU/S	0.92
SO/S	1.05
PC 5	6.02
PC16	7.55
PC25	8.23
PC50	9.92
PC75	11.08
PC84	11.53
PC95	12.22



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Core 1172-1

Sample 1.49

m

Grain Size Analysis

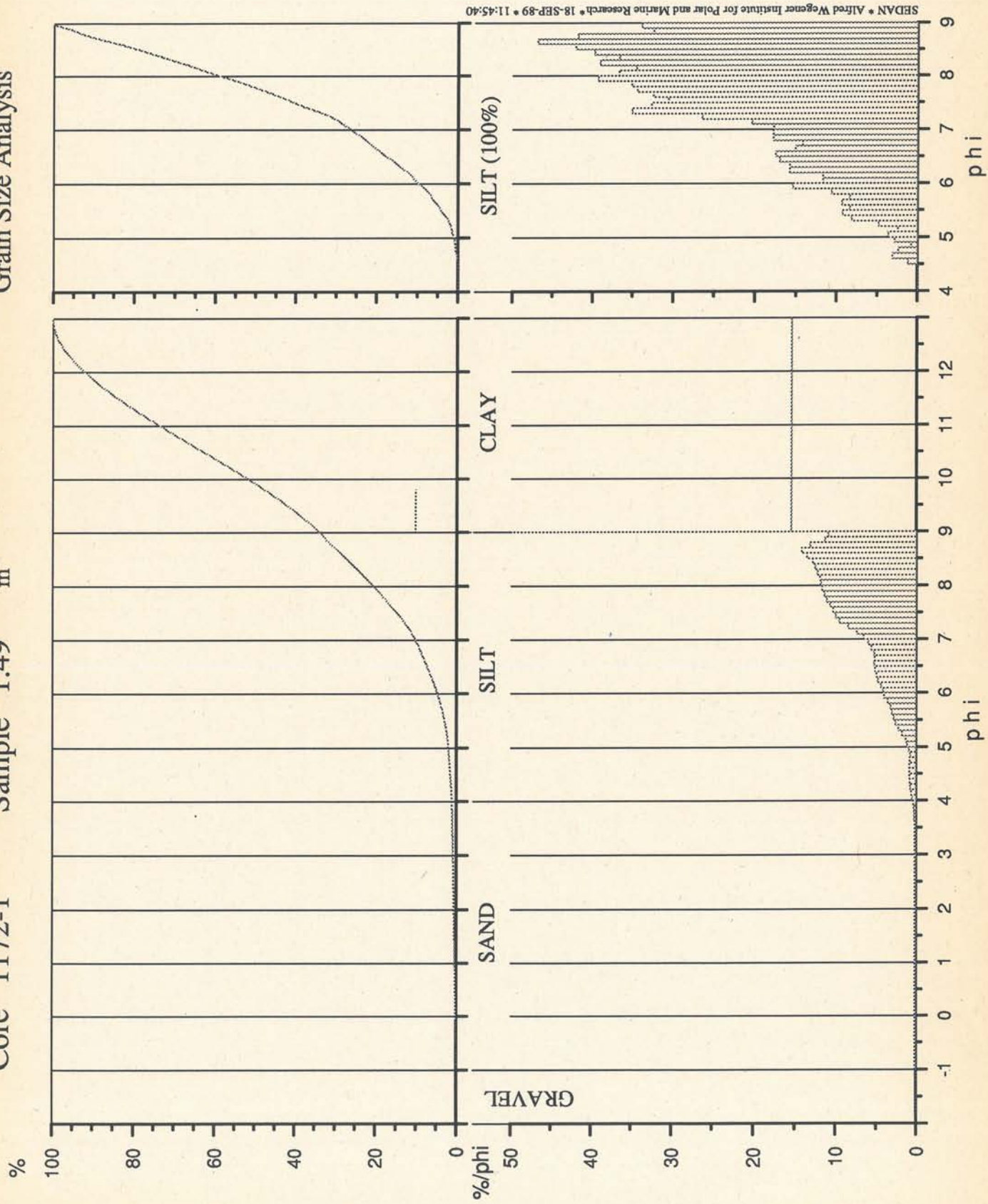
AWI

GRAV	0.00
SAND	1.17
SILT	32.66
CLAY	66.18

MEAN	9.68
SKEW	-0.22
KURT	0.93
SORT	1.91

ME/S	7.60
SK/S	-0.28
KU/S	0.91
SO/S	1.04

PC 5	6.05
PC16	7.62
PC25	8.34
PC50	9.91
PC75	11.06
PC84	11.51
PC95	12.21

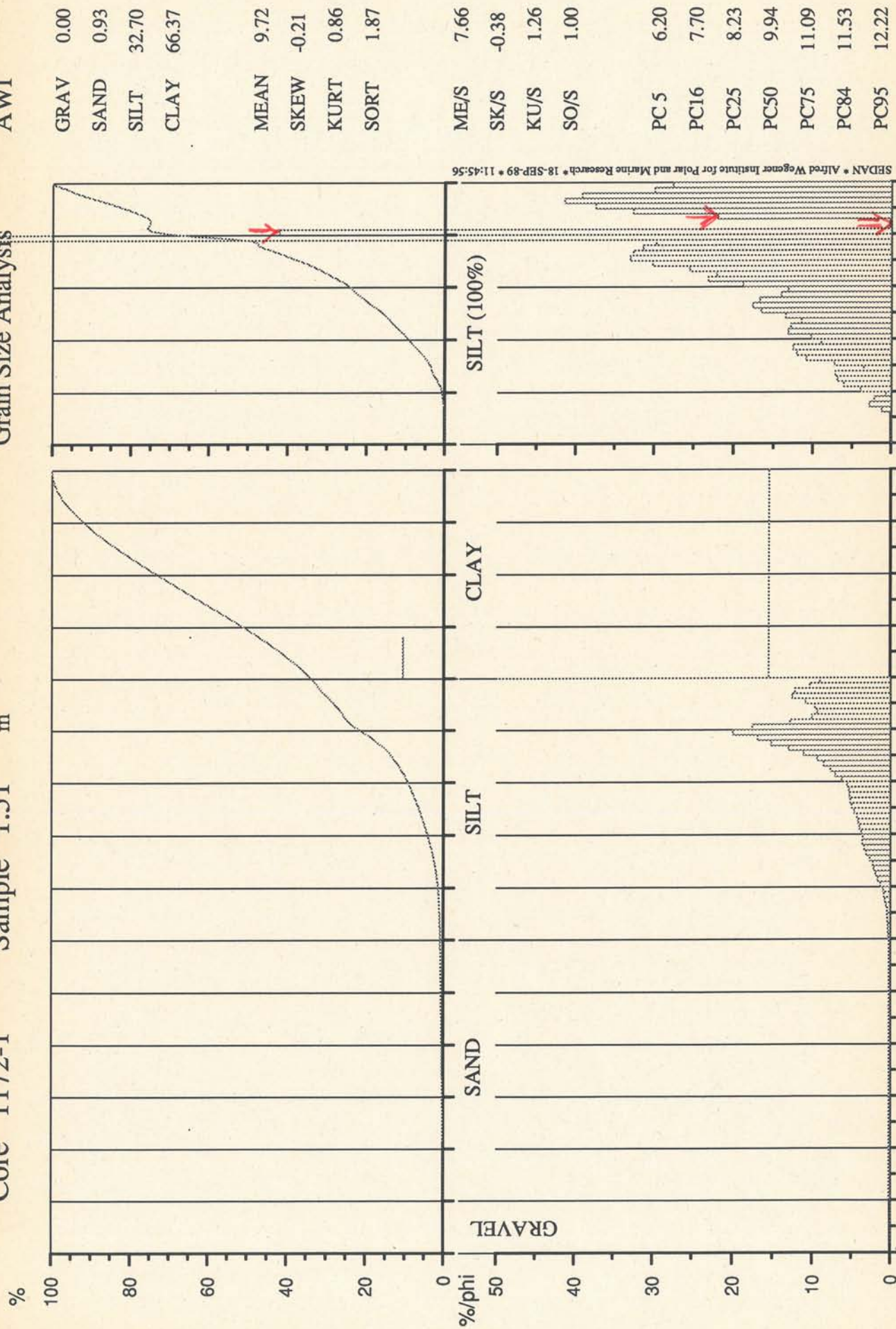


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Core 1172-1 Sample 1.51 m

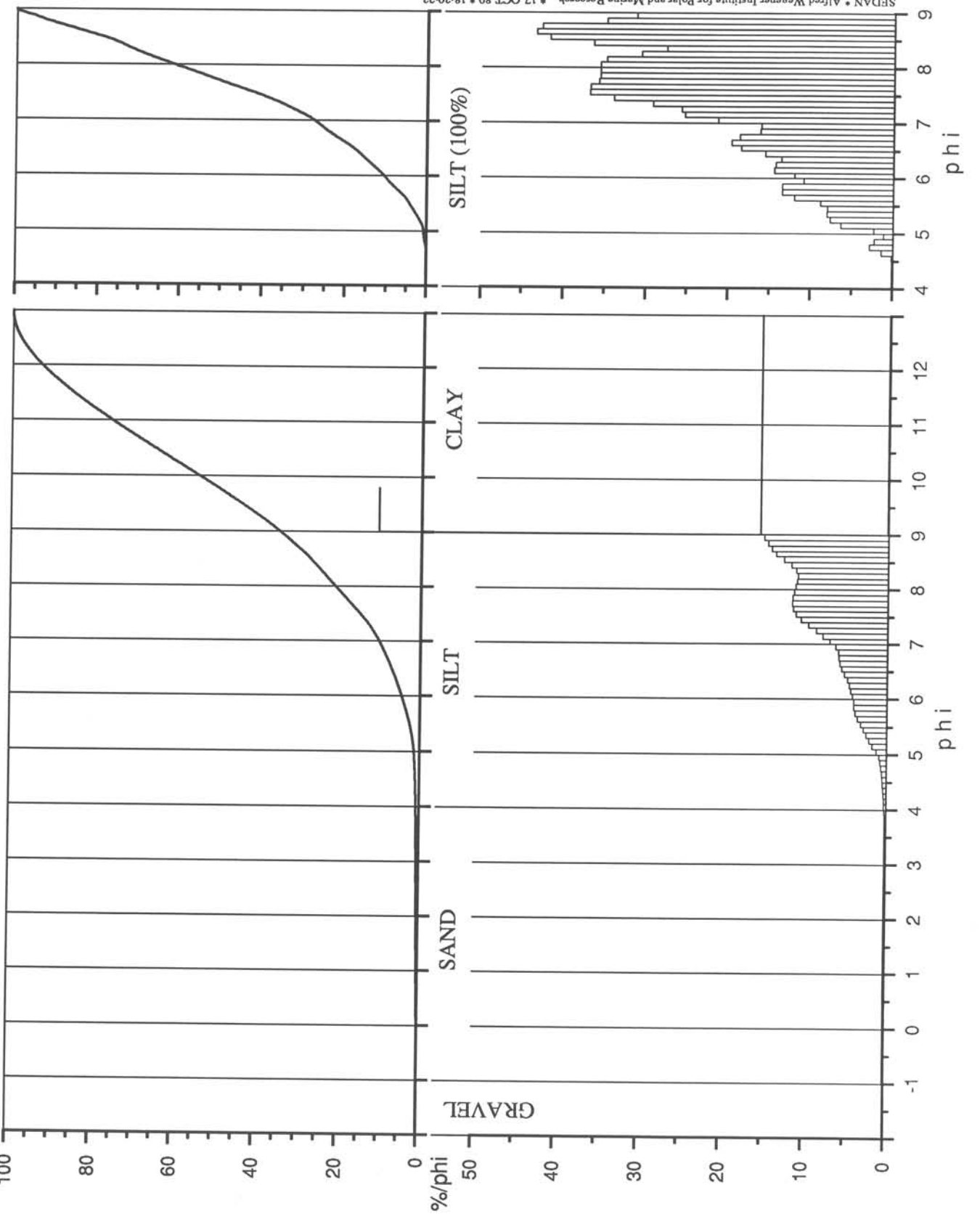
Grain Size Analysis

AWI



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Core 1172-1 Sample 1.51 m Grain Size Analysis



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AWI	GRAV	0.00
	SAND	0.93
	SILT	32.70
	CLAY	66.37
	MEAN	9.60
	SKREW	-0.19
	KURT	0.95
	SORT	1.88
	ME/S	7.55
	SK/S	-0.24
	KU/S	0.87
	SO/S	1.05
	PC 5	6.08
	PC16	7.58
	PC25	8.33
	PC50	9.80
	PC75	10.96
	PC84	11.43
	PC95	12.16

Core 1172-1 Sample 1.53 m

Grain Size Analysis

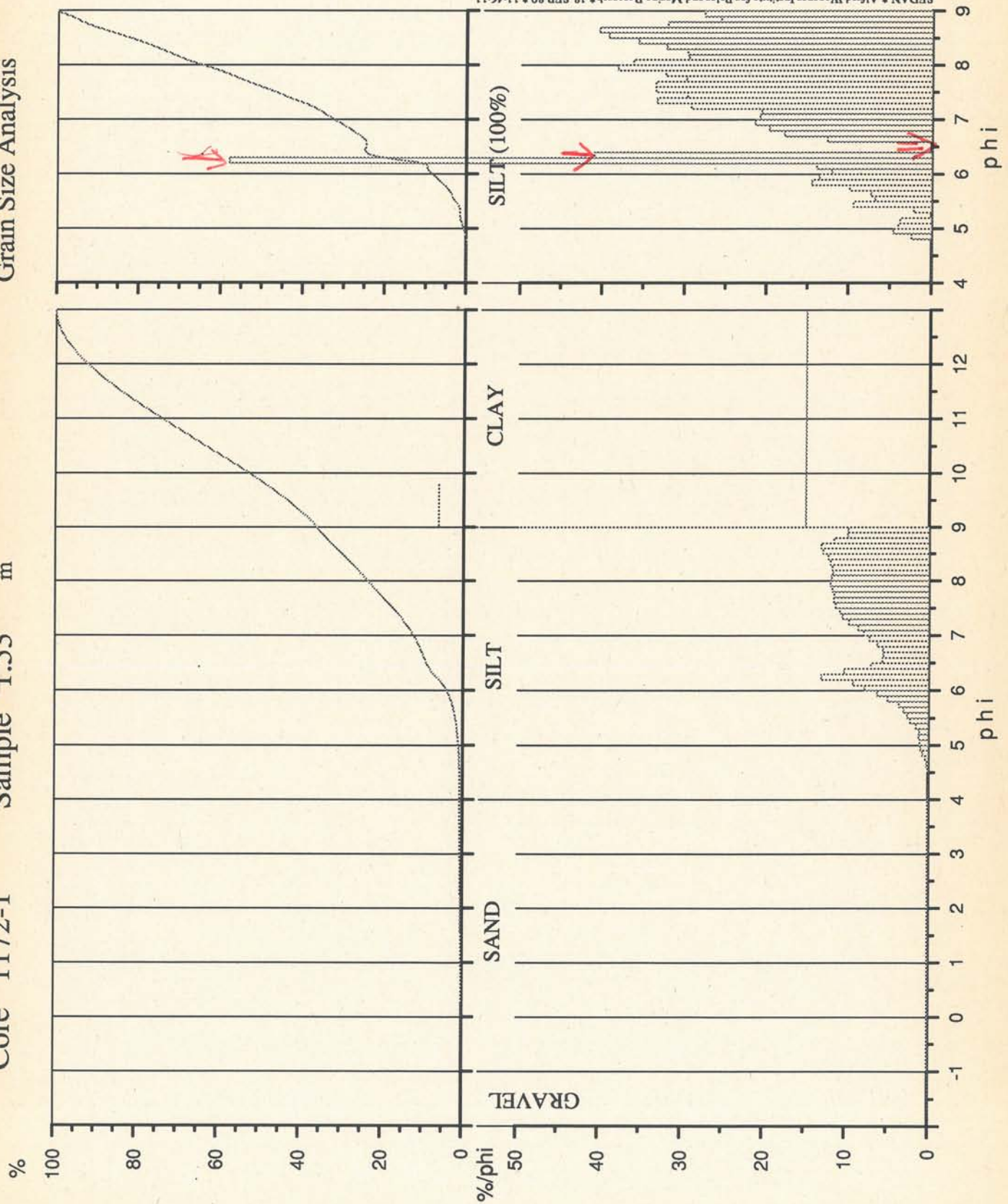
AWI

GRAV 0.00
 SAND 0.86
 SILT 35.09
 CLAY 64.06

MEAN 9.58
 SKEW -0.22
 KURT 0.85
 SORT 1.96

ME/S 7.46
 SK/S -0.18
 KU/S 0.75
 SO/S 1.04

PC 5 6.10
 PC16 7.38
 PC25 8.11
 PC50 9.86
 PC75 11.05
 PC84 11.50
 PC95 12.21



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Core 1172-1 Sample 1.53 m

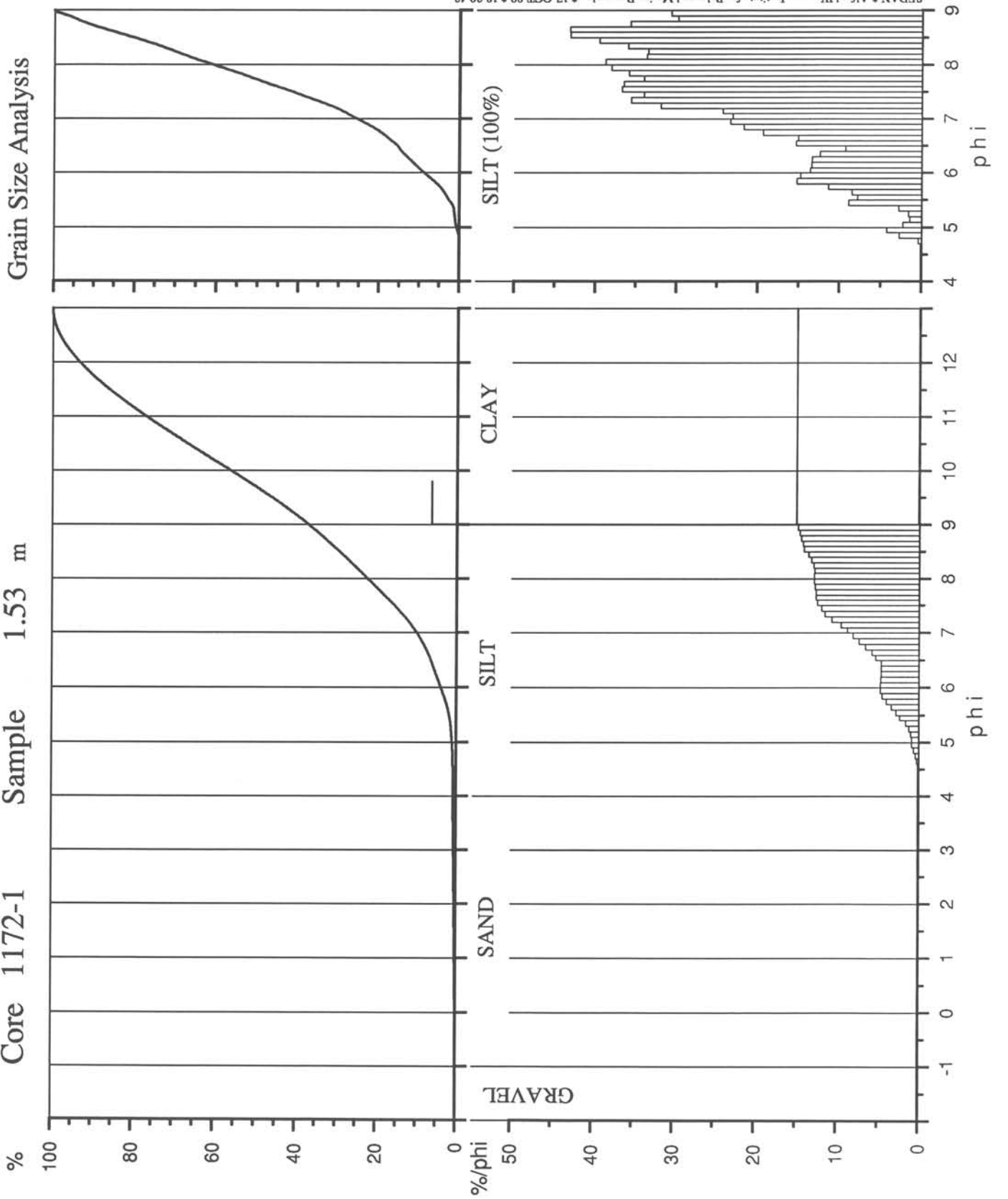
AWI

GRAV 0.00
 SAND 0.86
 SILT 35.09
 CLAY 64.06

MEAN 9.54
 SKEW -0.15
 KURT 0.89
 SORT 1.86

ME/S 7.60
 SK/S -0.21
 KU/S 0.91
 SO/S 0.98

PC 5 6.21
 PC16 7.53
 PC25 8.19
 PC50 9.70
 PC75 10.91
 PC84 11.39
 PC95 12.14



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Core 1172-1 Sample 1.55 m

Grain Size Analysis

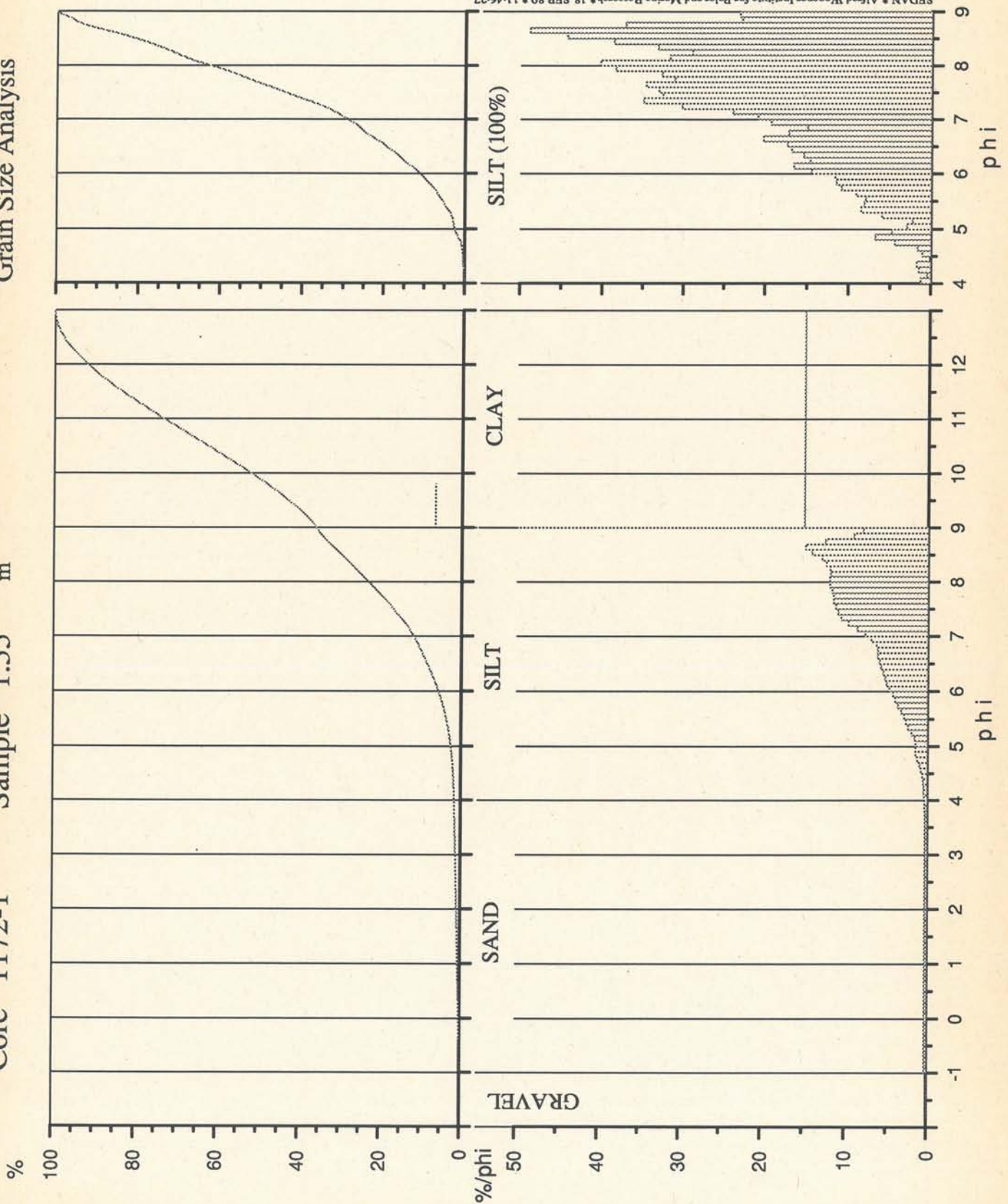
AWI

GRAV	0.00
SAND	1.68
SILT	34.10
CLAY	64.22

MEAN	9.61
SKEW	-0.24
KURT	0.89
SORT	1.99

ME/S	7.50
SK/S	-0.26
KU/S	0.88
SO/S	1.07

PC 5	5.86
PC16	7.42
PC25	8.15
PC50	9.90
PC75	11.07
PC84	11.52
PC95	12.22



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Core 1172-1 Sample 1.57 m

Grain Size Analysis

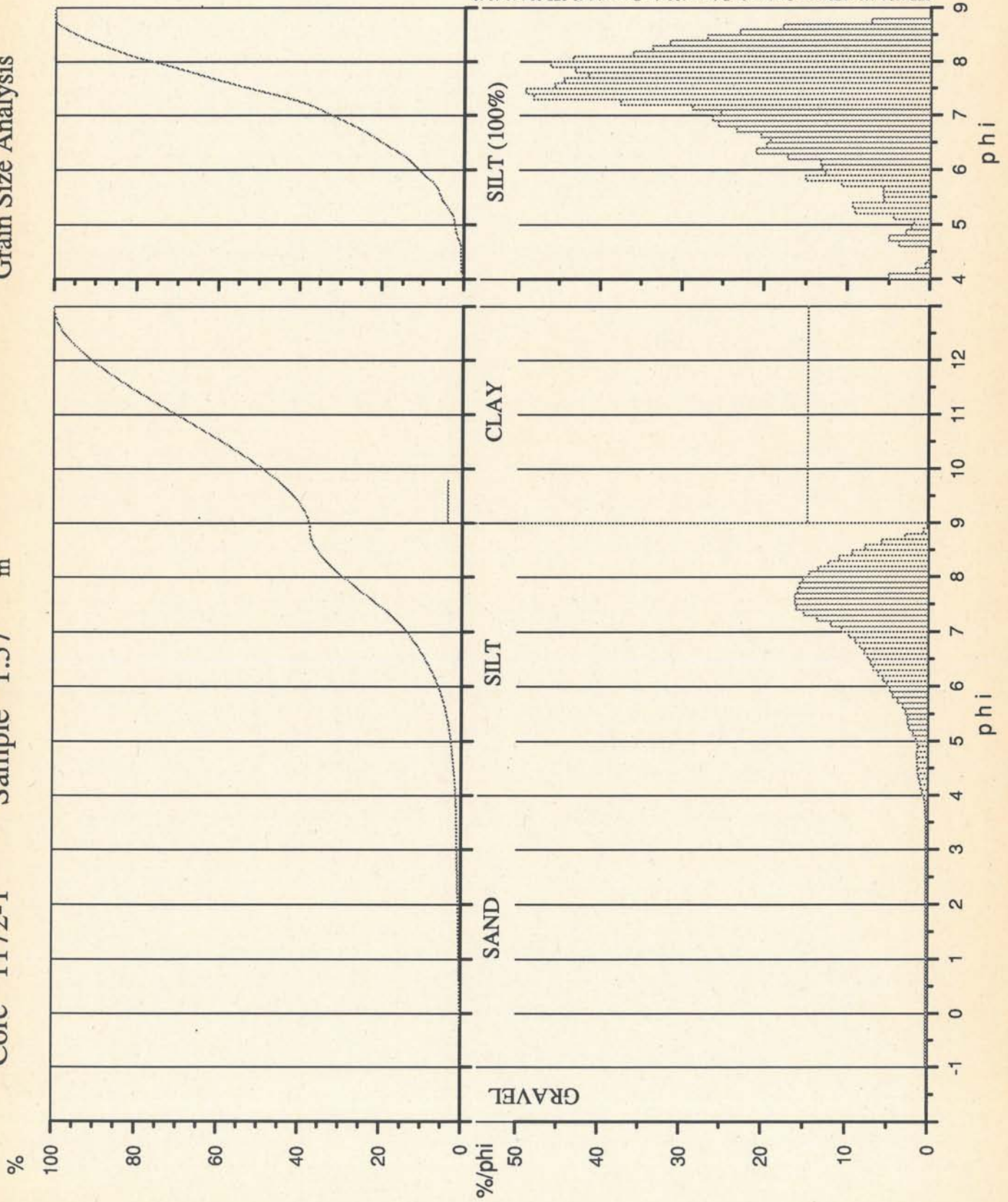
AWI

GRAV 0.00
 SAND 1.39
 SILT 35.92
 CLAY 62.69

MEAN 9.63
 SKEW -0.30
 KURT 0.76
 SORT 2.08

ME/S 7.31
 SK/S -0.27
 KU/S 1.02
 SO/S 0.94

PC5 5.84
 PC16 7.20
 PC25 7.75
 PC50 10.05
 PC75 11.21
 PC84 11.63
 PC95 12.28

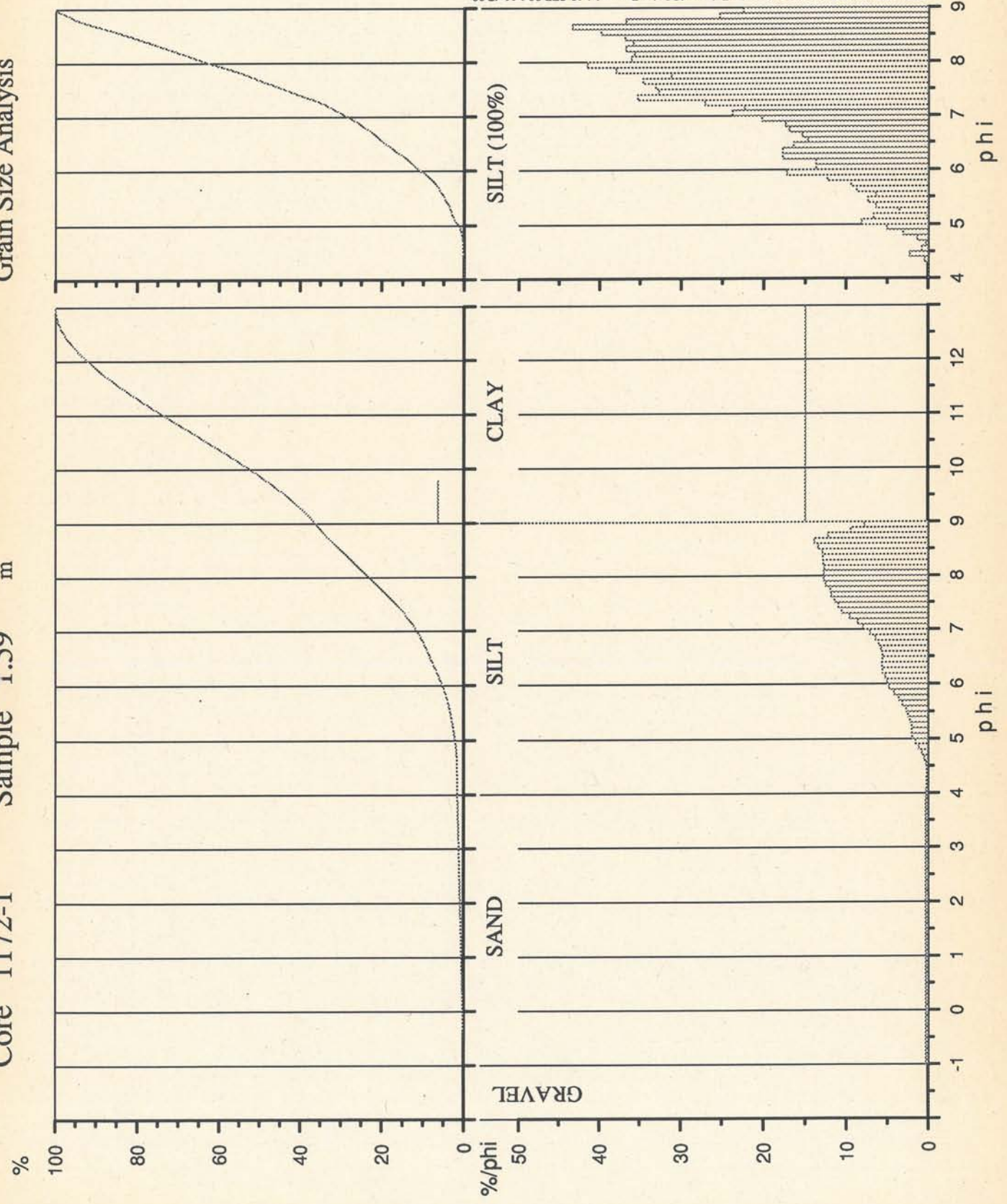


Core 1172-1 Sample 1.59 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.61
SILT	34.29
CLAY	64.10
MEAN	9.61
SKEW	-0.22
KURT	0.88
SORT	1.96

ME/S	7.51
SK/S	-0.27
KU/S	0.91
SO/S	1.05
PC 5	5.95
PC16	7.45
PC25	8.14
PC50	9.87
PC75	11.06
PC84	11.51
PC95	12.21

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Core 1172-1 Sample 1.61 m

Grain Size Analysis

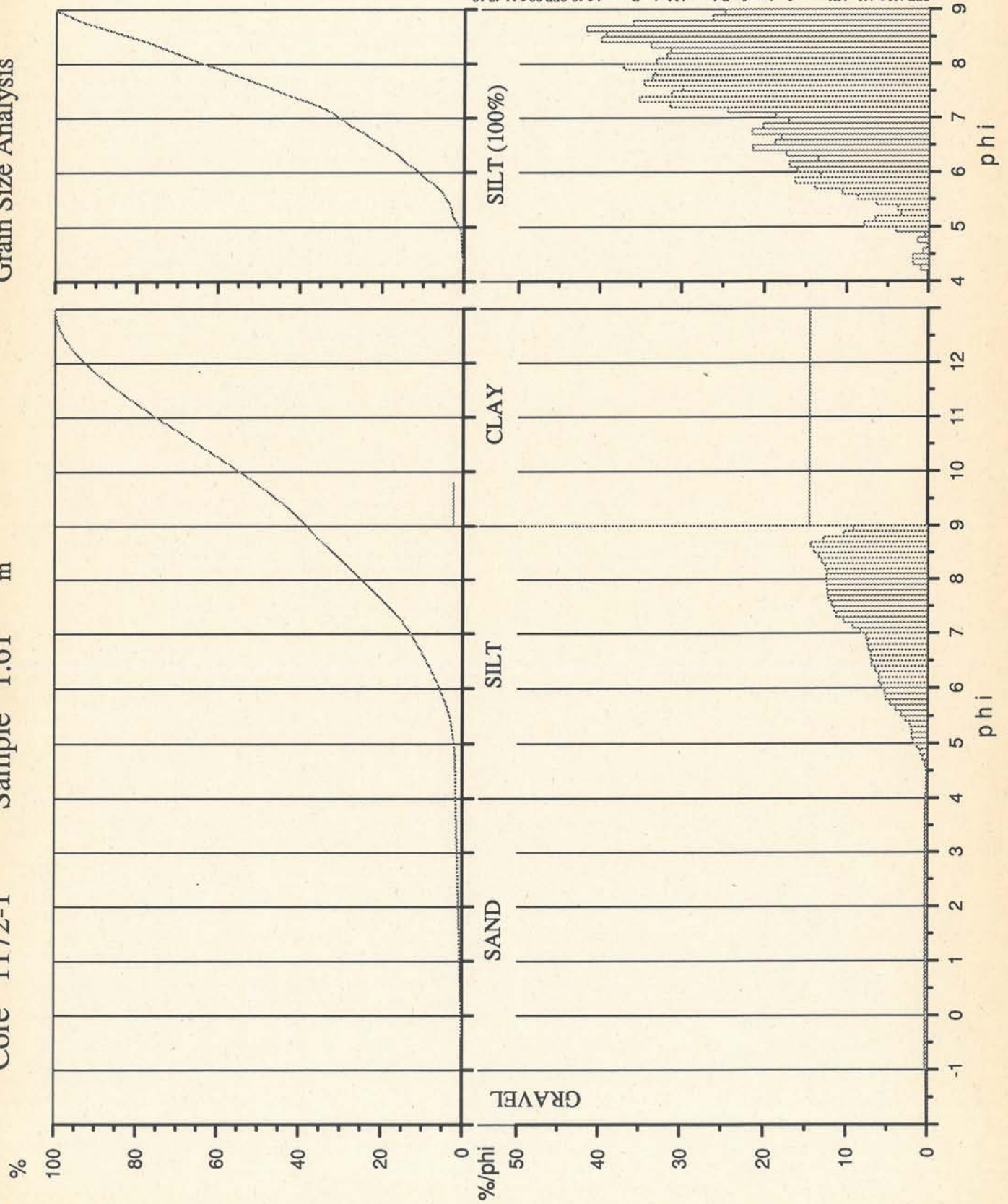
AWI

GRAV 0.00
 SAND 1.70
 SILT 36.32
 CLAY 61.98

MEAN 9.51
 SKEW -0.20
 KURT 0.87
 SORT 1.99

ME/S 7.49
 SK/S -0.23
 KU/S 0.83
 SO/S 1.05

PC 5 5.88
 PC16 7.31
 PC25 8.01
 PC50 9.75
 PC75 10.99
 PC84 11.46
 PC95 12.19

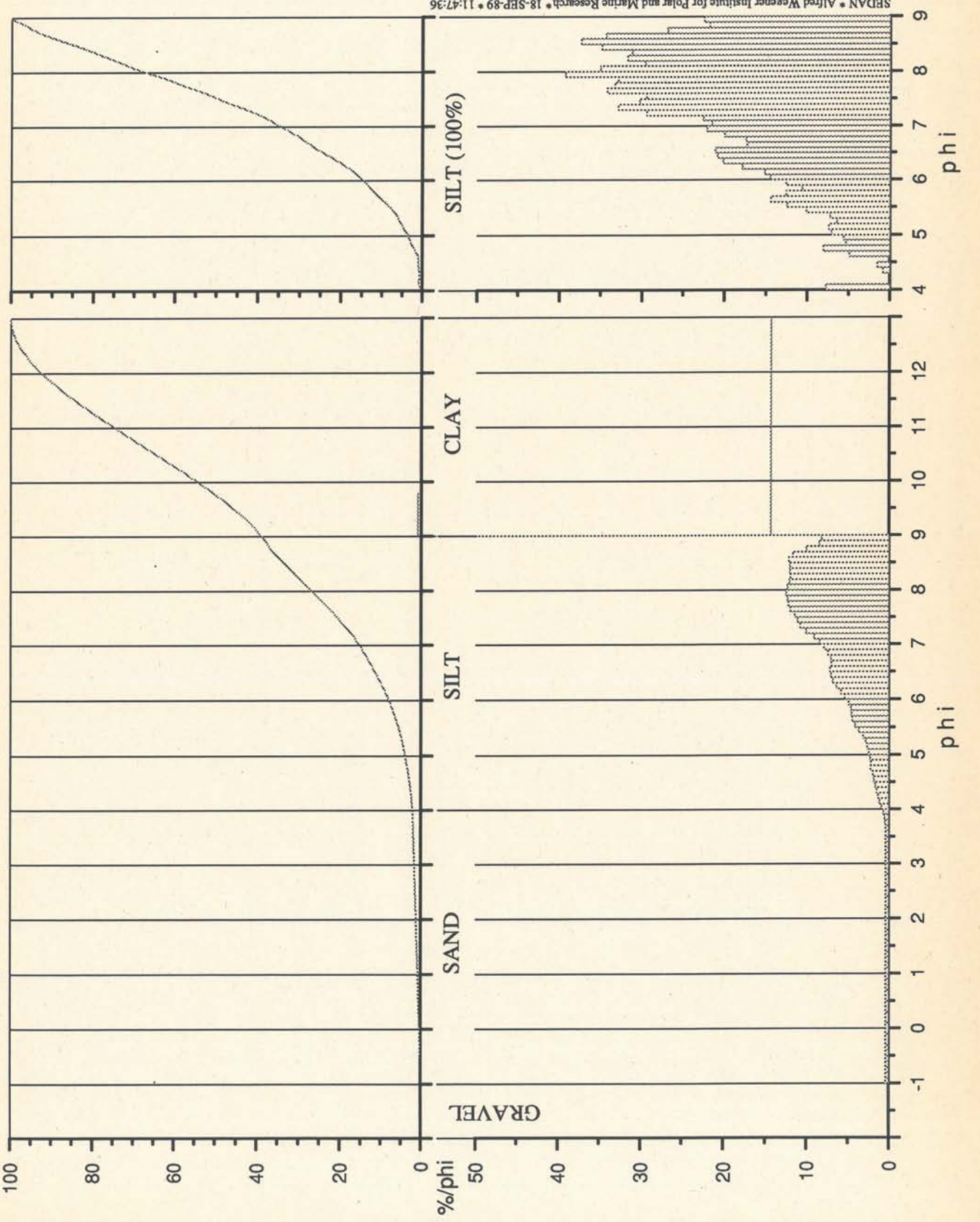


Core 1172-1 Sample 1.63 m AWI

Grain Size Analysis

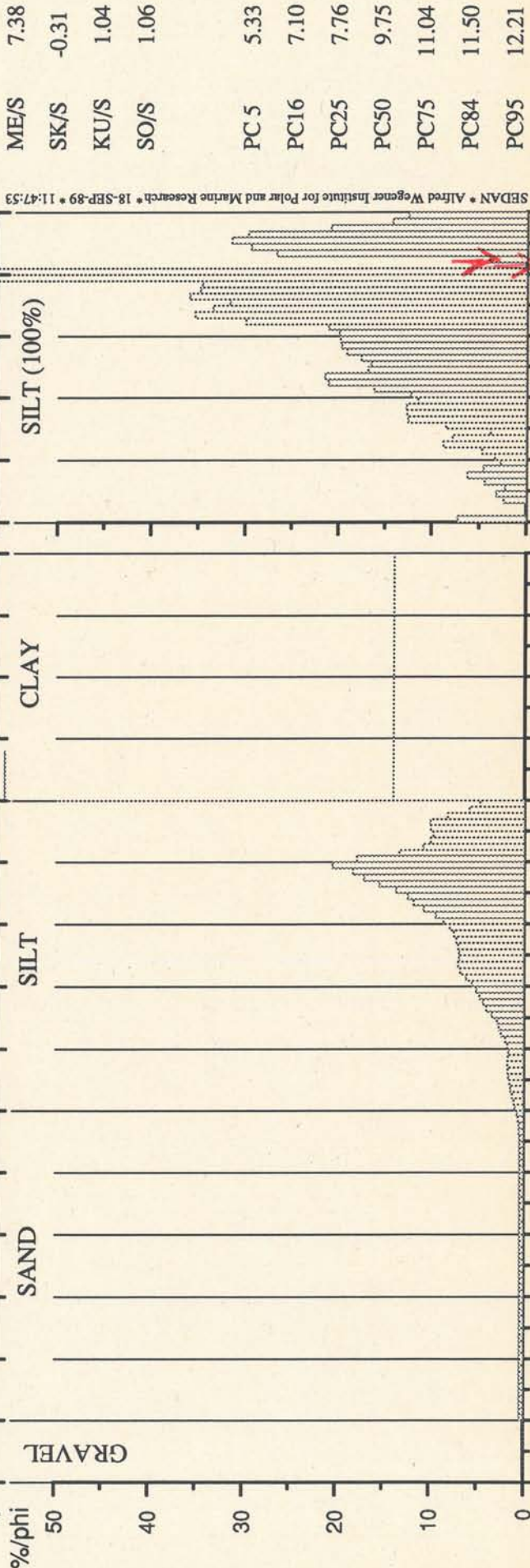
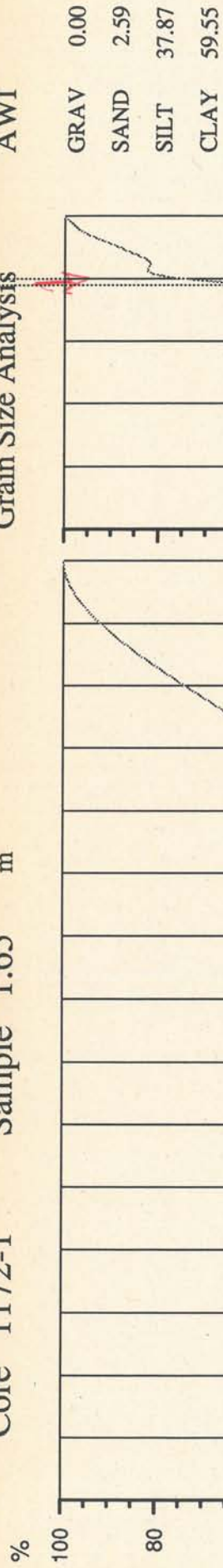
GRAV	0.00
SAND	2.14
SILT	36.65
CLAY	61.21
MEAN	9.44
SKEW	-0.25
KURT	0.89
SORT	2.14

ME/S	7.36
SK/S	-0.25
KU/S	0.88
SO/S	1.14
PC 5	5.34
PC16	7.08
PC25	7.85
PC50	9.76
PC75	11.01
PC84	11.48
PC95	12.20



Core 1172-1 Sample 1.65 m

Grain Size Analysis



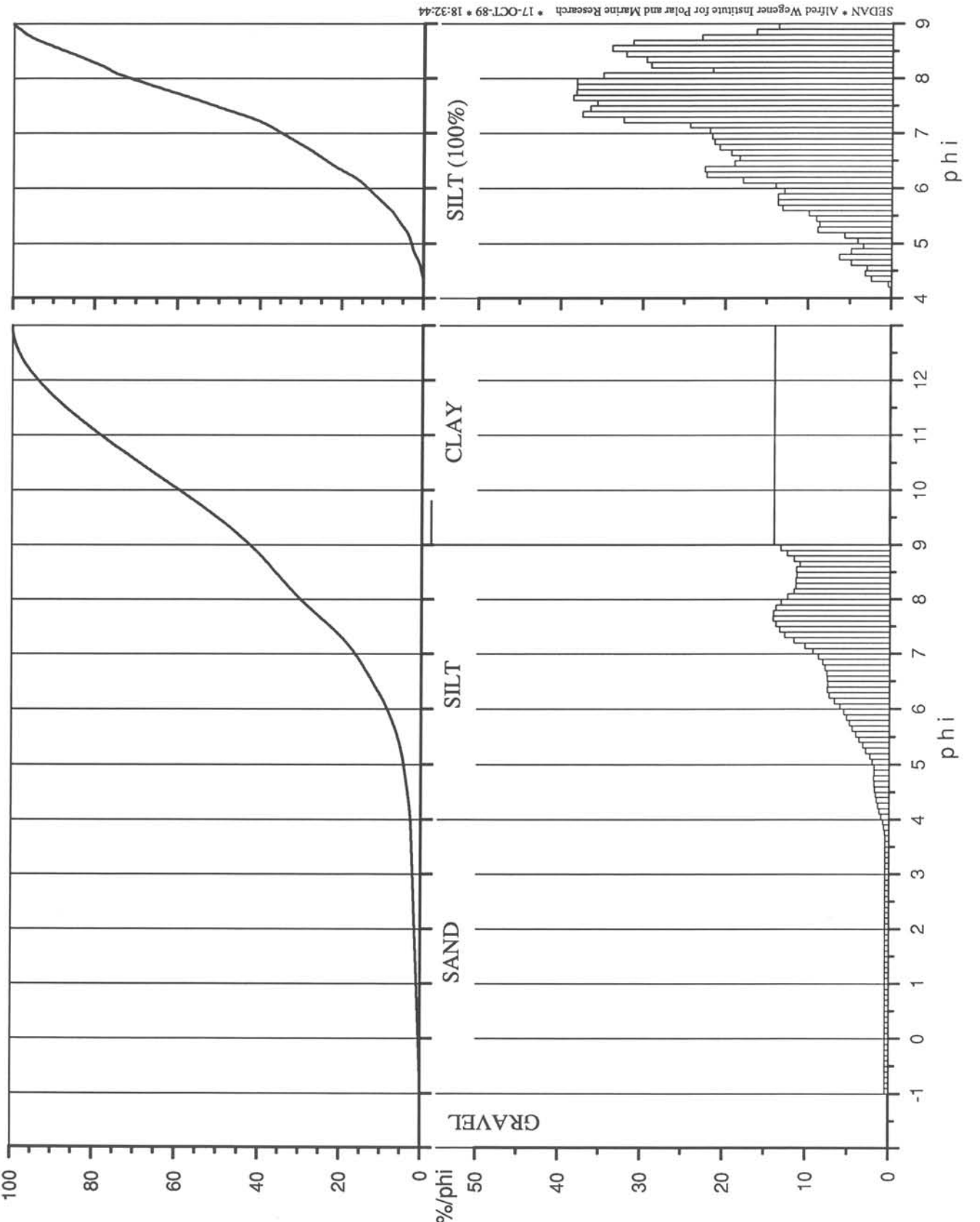
AWI	GRAV	SAND	SILT	CLAY	MEAN	SKEW	KURT	SORT	ME/S	SK/S	KU/S	SO/S	PC 5	PC16	PC25	PC50	PC75	PC84	PC95
	0.00	2.59	37.87	59.55	9.45	-0.24	0.86	2.14	7.38	-0.31	1.04	1.06	5.33	7.10	7.76	9.75	11.04	11.50	12.21

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Core 1172-1 Sample 1.65 m Grain Size Analysis

AWI

GRAV	0.00
SAND	2.59
SILT	37.87
CLAY	59.55
MEAN	9.25
SKEW	-0.19
KURT	0.89
SORT	2.13
ME/S	7.33
SK/S	-0.22
KU/S	0.91
SO/S	1.08
PC 5	5.26
PC16	6.96
PC25	7.67
PC50	9.48
PC75	10.82
PC84	11.32
PC95	12.11



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Core 1172-1 Sample 1.67 m

Grain Size Analysis

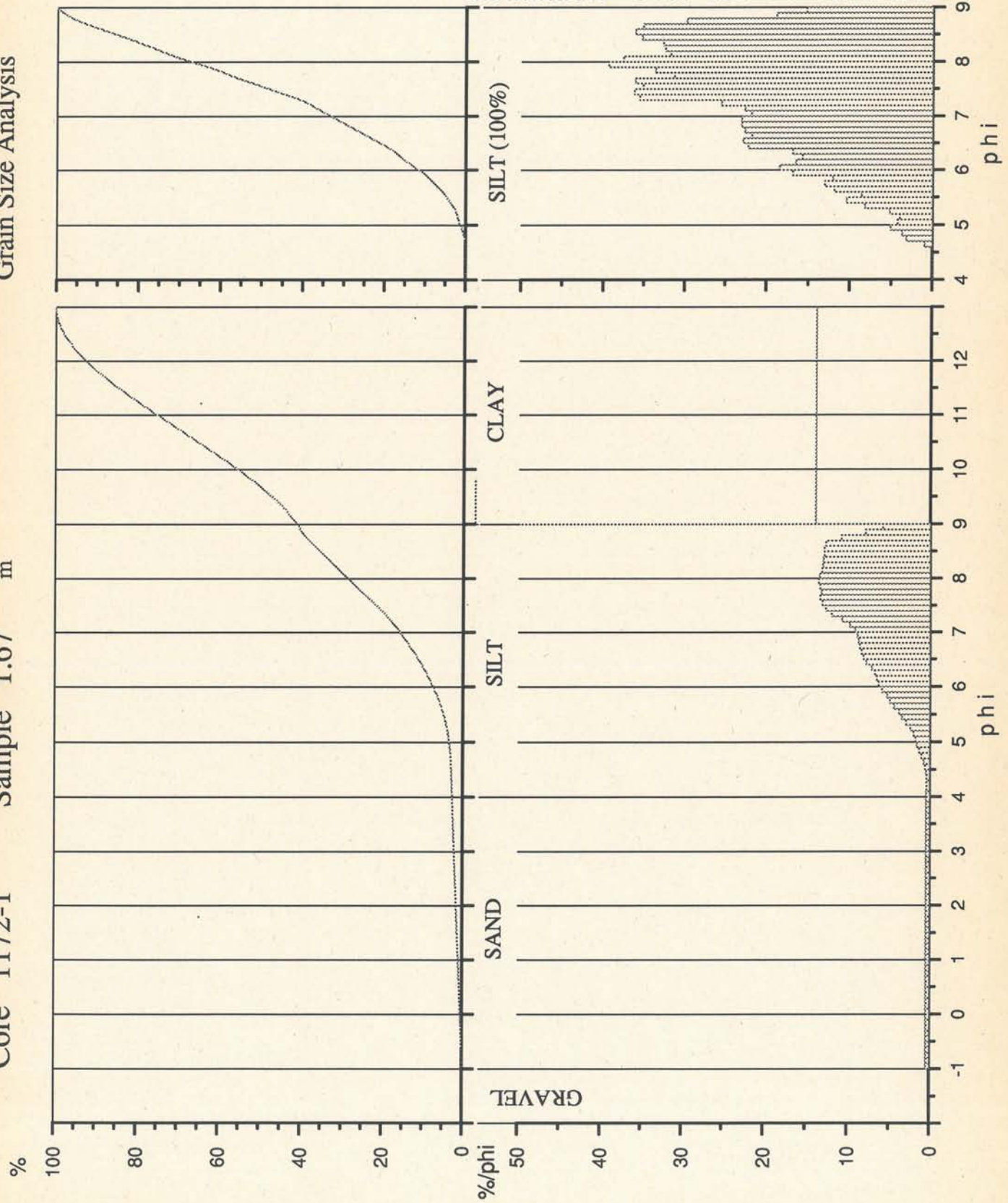
AWI

GRAV	0.00
SAND	2.68
SILT	38.08
CLAY	59.24

MEAN	9.39
SKEW	-0.22
KURT	0.84
SORT	2.11

ME/S	7.41
SK/S	-0.21
KU/S	0.86
SO/S	1.05

PC 5	5.55
PC16	7.04
PC25	7.75
PC50	9.68
PC75	10.98
PC84	11.46
PC95	12.19

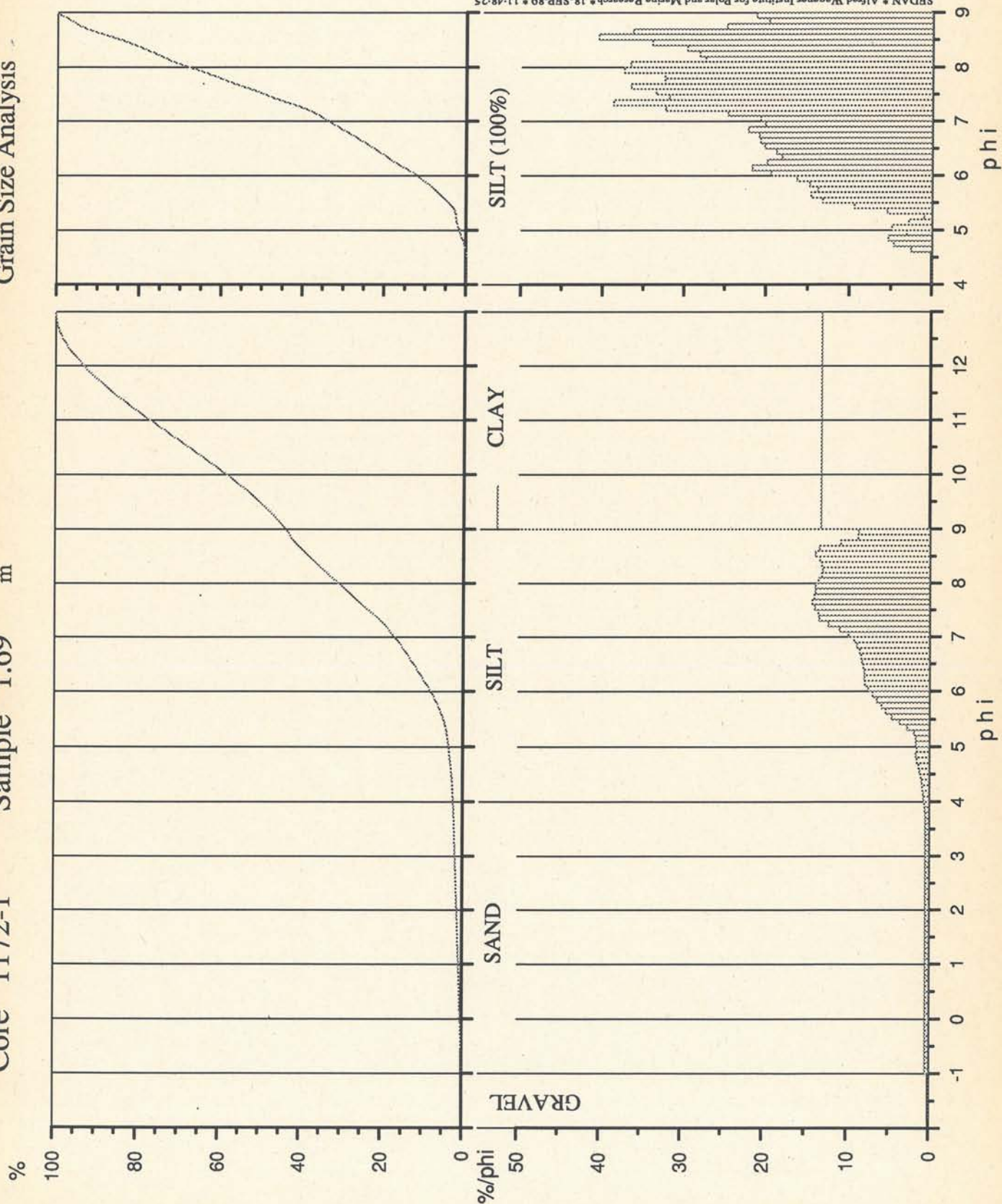


Core 1172-1 Sample 1.69 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.41
SILT	41.20
CLAY	56.39
MEAN	9.27
SKEW	-0.17
KURT	0.83
SORT	2.12
ME/S	7.39
SK/S	-0.19
KU/S	0.83
SO/S	1.06
PC 5	5.52
PC16	6.92
PC25	7.62
PC50	9.49
PC75	10.89
PC84	11.39
PC95	12.15



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Core 1172-1 Sample 1.71 m

Grain Size Analysis

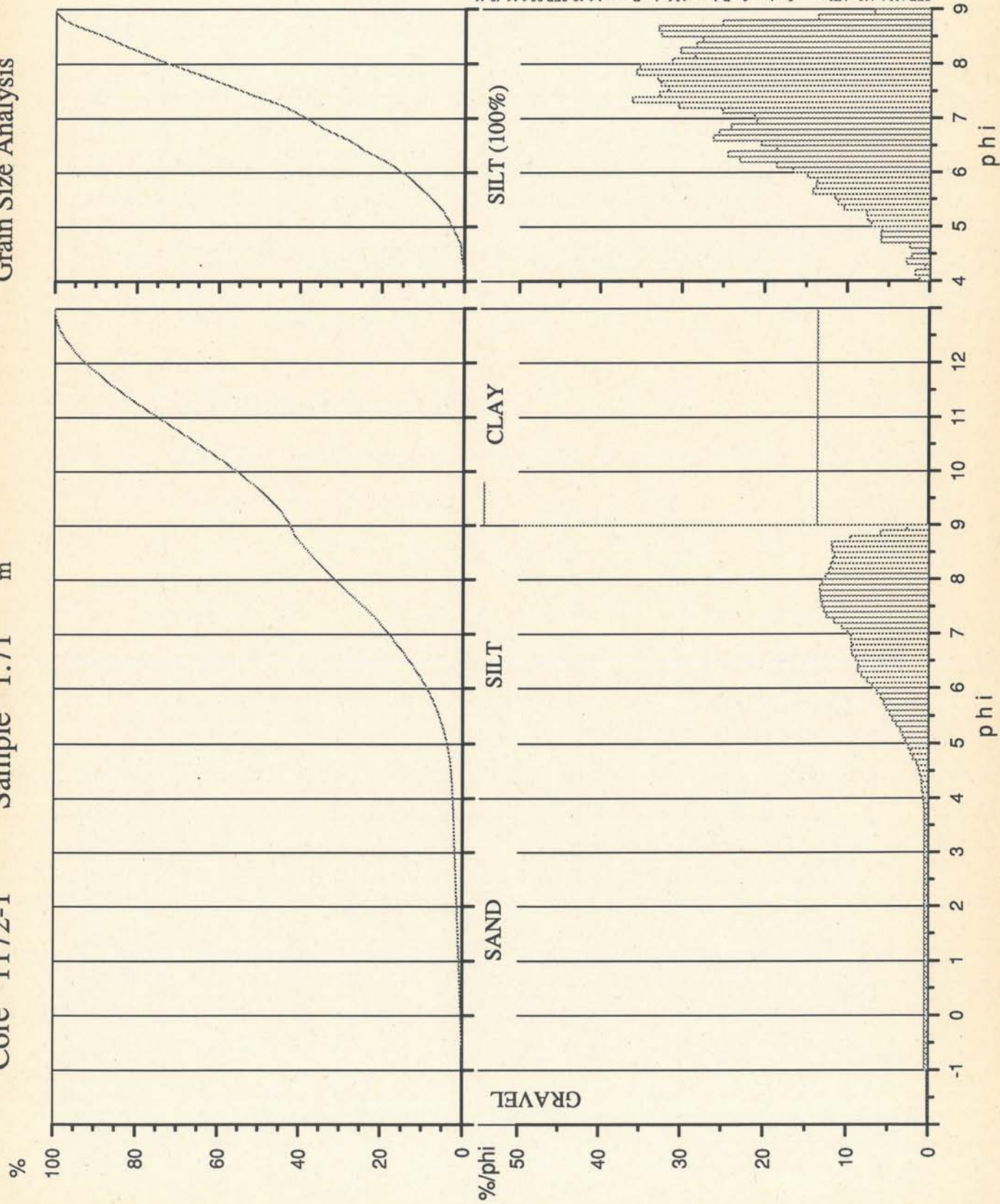
AWI

GRAV 0.00
 SAND 2.46
 SILT 39.48
 CLAY 58.07

MEAN 9.31
 SKEW -0.24
 KURT 0.82
 SORT 2.21

ME/S 7.26
 SK/S -0.19
 KU/S 0.87
 SO/S 1.10

PC 5 5.32
 PC16 6.80
 PC25 7.56
 PC50 9.66
 PC75 11.01
 PC84 11.48
 PC95 12.20



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Core 1172-1 Sample 1.73 m

Grain Size Analysis

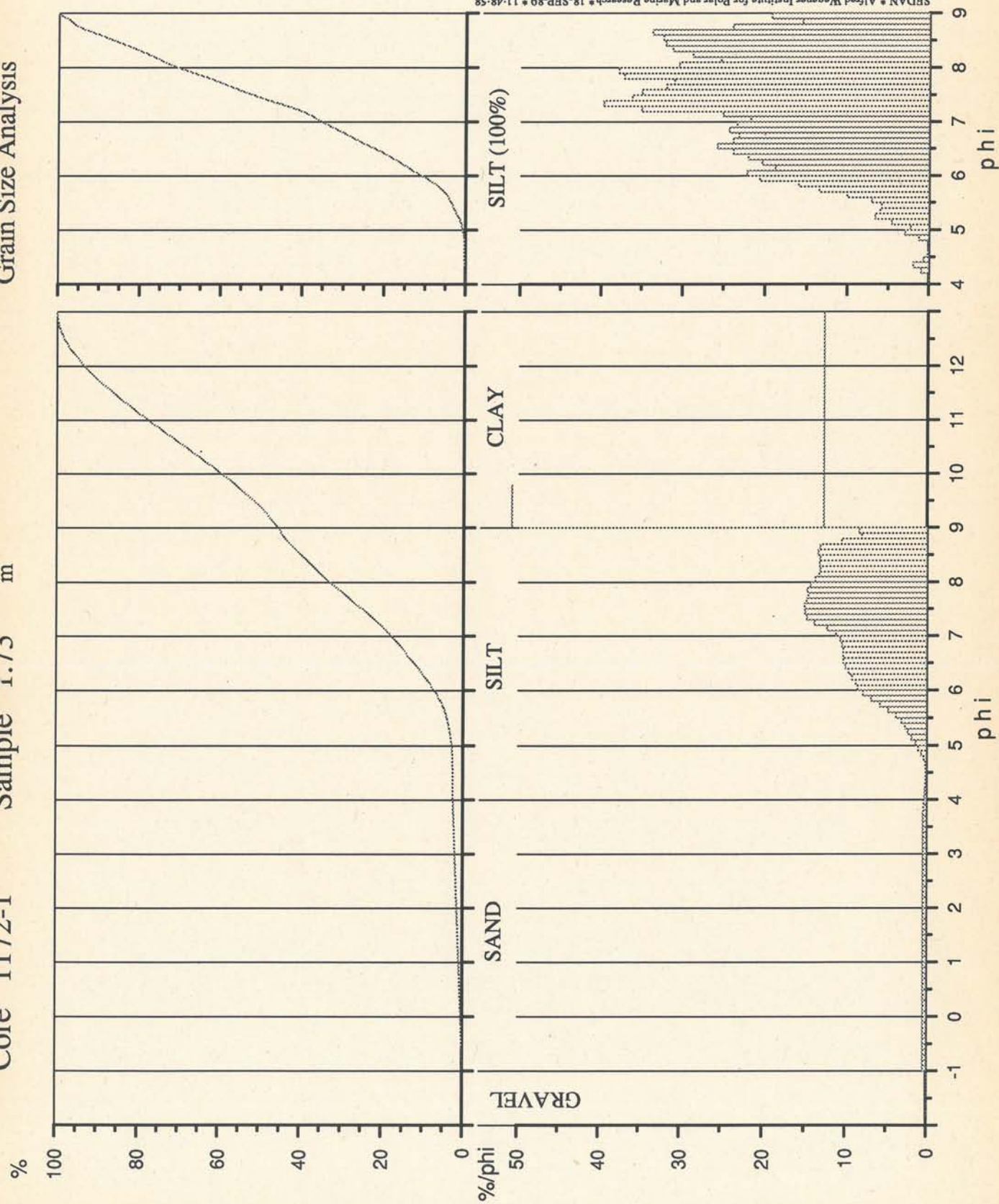
AWI

GRAV	0.00
SAND	2.48
SILT	43.07
CLAY	54.46

MEAN	9.20
SKEW	-0.13
KURT	0.79
SORT	2.10

ME/S	7.36
SK/S	-0.13
KU/S	0.82
SO/S	1.01

PC5	5.70
PC16	6.85
PC25	7.50
PC50	9.38
PC75	10.85
PC84	11.36
PC95	12.14



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Core 1172-1 Sample 1.75 m

Grain Size Analysis

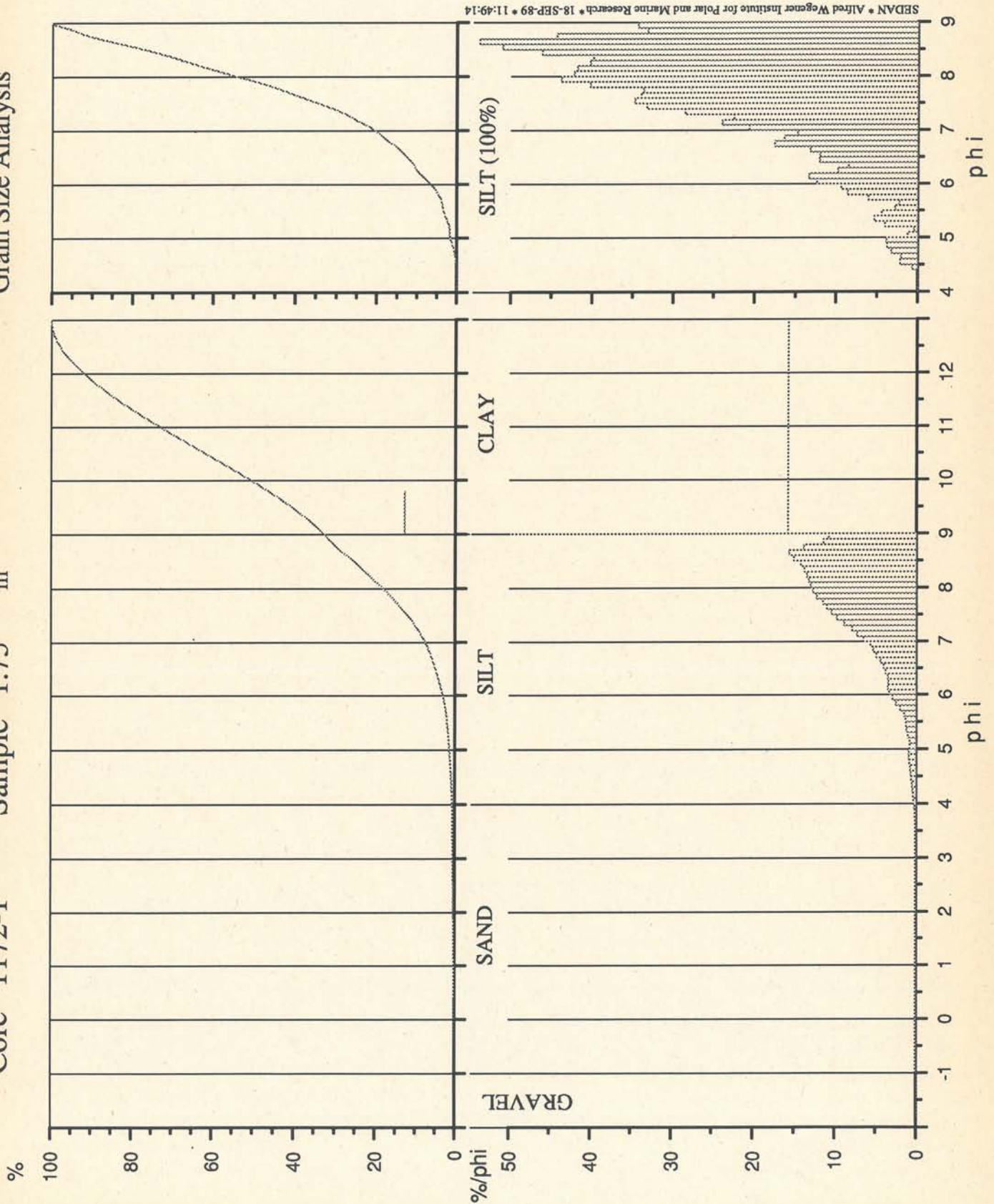
AWI

GRAV	0.00
SAND	0.77
SILT	31.65
CLAY	67.58

MEAN	9.78
SKEW	-0.18
KURT	0.90
SORT	1.79

ME/S	7.76
SK/S	-0.30
KU/S	0.97
SO/S	0.93

PC 5	6.50
PC16	7.84
PC25	8.48
PC50	9.97
PC75	11.09
PC84	11.53
PC95	12.22



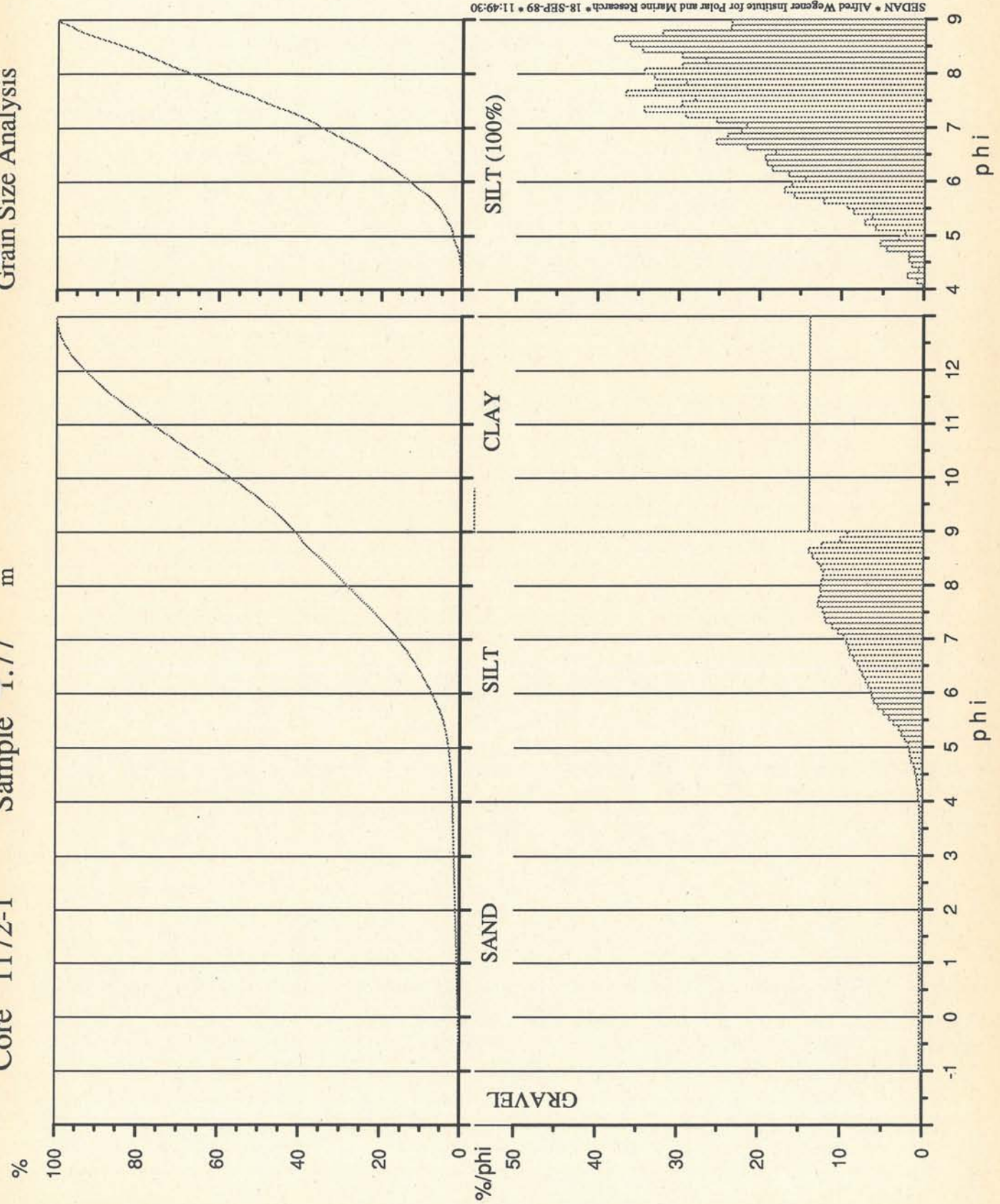
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Core 1172-1 Sample 1.77 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	1.94
SILT	39.07
CLAY	58.99
MEAN	9.35
SKEW	-0.20
KURT	0.85
SORT	2.08
ME/S	7.40
SK/S	-0.19
KU/S	0.85
SO/S	1.10
PC 5	5.64
PC16	7.04
PC25	7.76
PC50	9.61
PC75	10.92
PC84	11.41
PC95	12.16



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Core 1172-1 Sample 1.79 m

Grain Size Analysis

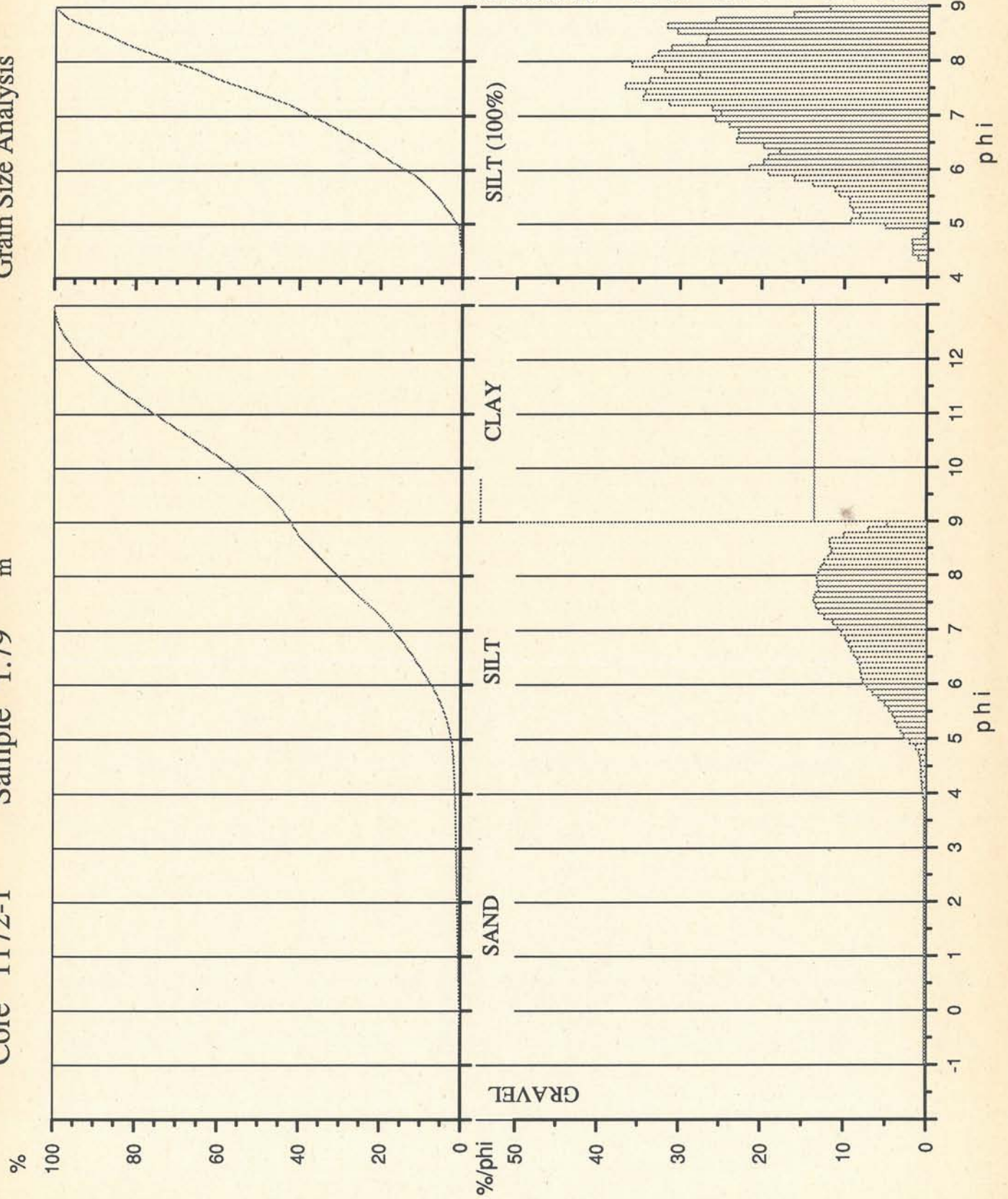
AWI

GRAV 0.00
 SAND 1.42
 SILT 40.33
 CLAY 58.25

MEAN 9.35
 SKEW -0.21
 KURT 0.80
 SORT 2.12

ME/S 7.29
 SK/S -0.18
 KU/S 0.87
 SO/S 1.08

PC 5 5.66
 PC16 6.94
 PC25 7.62
 PC50 9.64
 PC75 10.98
 PC84 11.46
 PC95 12.19



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Core 1172-1 Sample 1.81 m

Grain Size Analysis

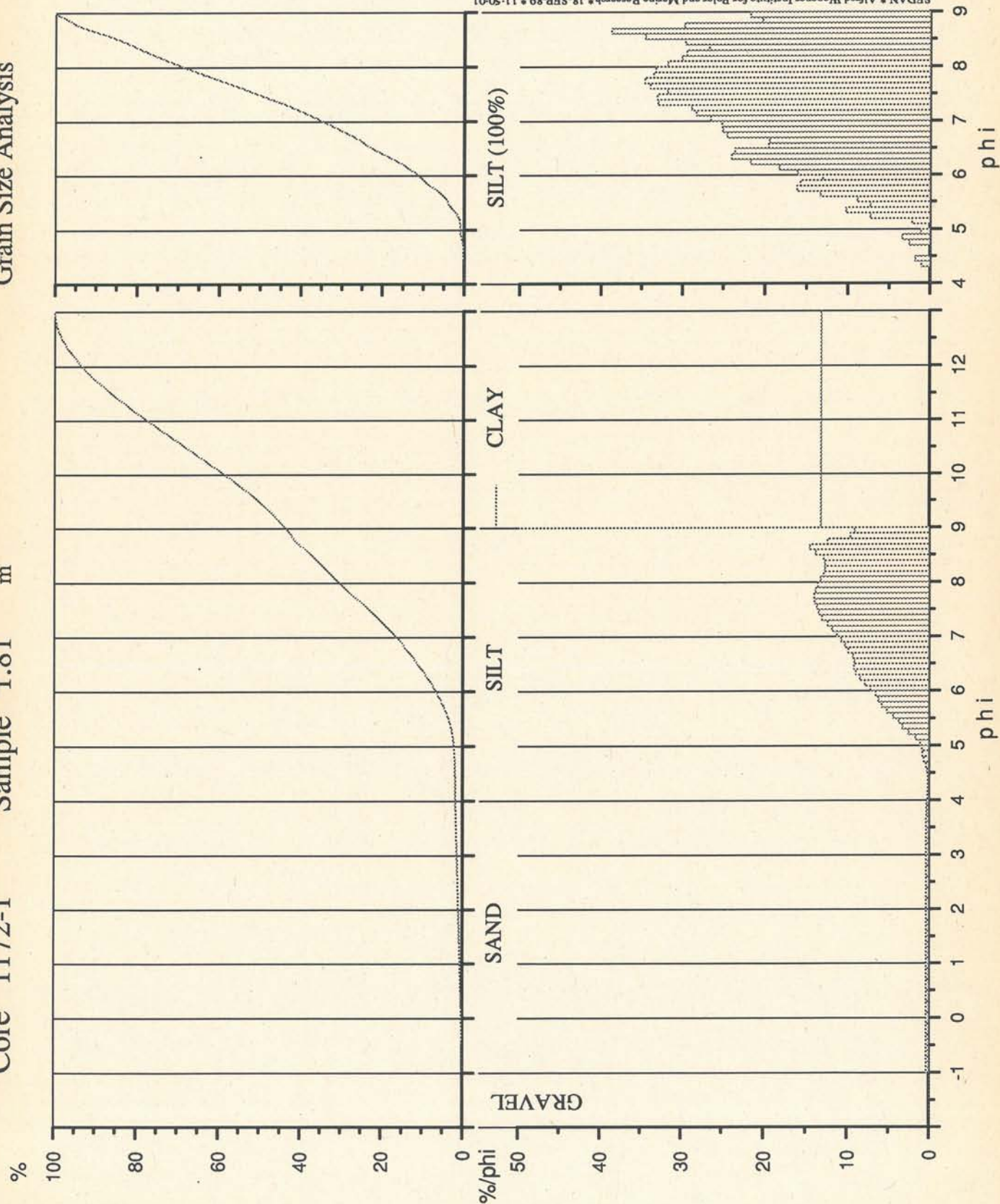
AWI

GRAV 0.00
 SAND 1.85
 SILT 41.62
 CLAY 56.53

MEAN 9.27
 SKEW -0.15
 KURT 0.81
 SORT 2.07

ME/S 7.40
 SK/S -0.14
 KU/S 0.83
 SO/S 1.04

PC5 5.77
 PC16 6.97
 PC25 7.64
 PC50 9.48
 PC75 10.87
 PC84 11.37
 PC95 12.14



Core 1172-1 Sample 1.83 m

Grain Size Analysis

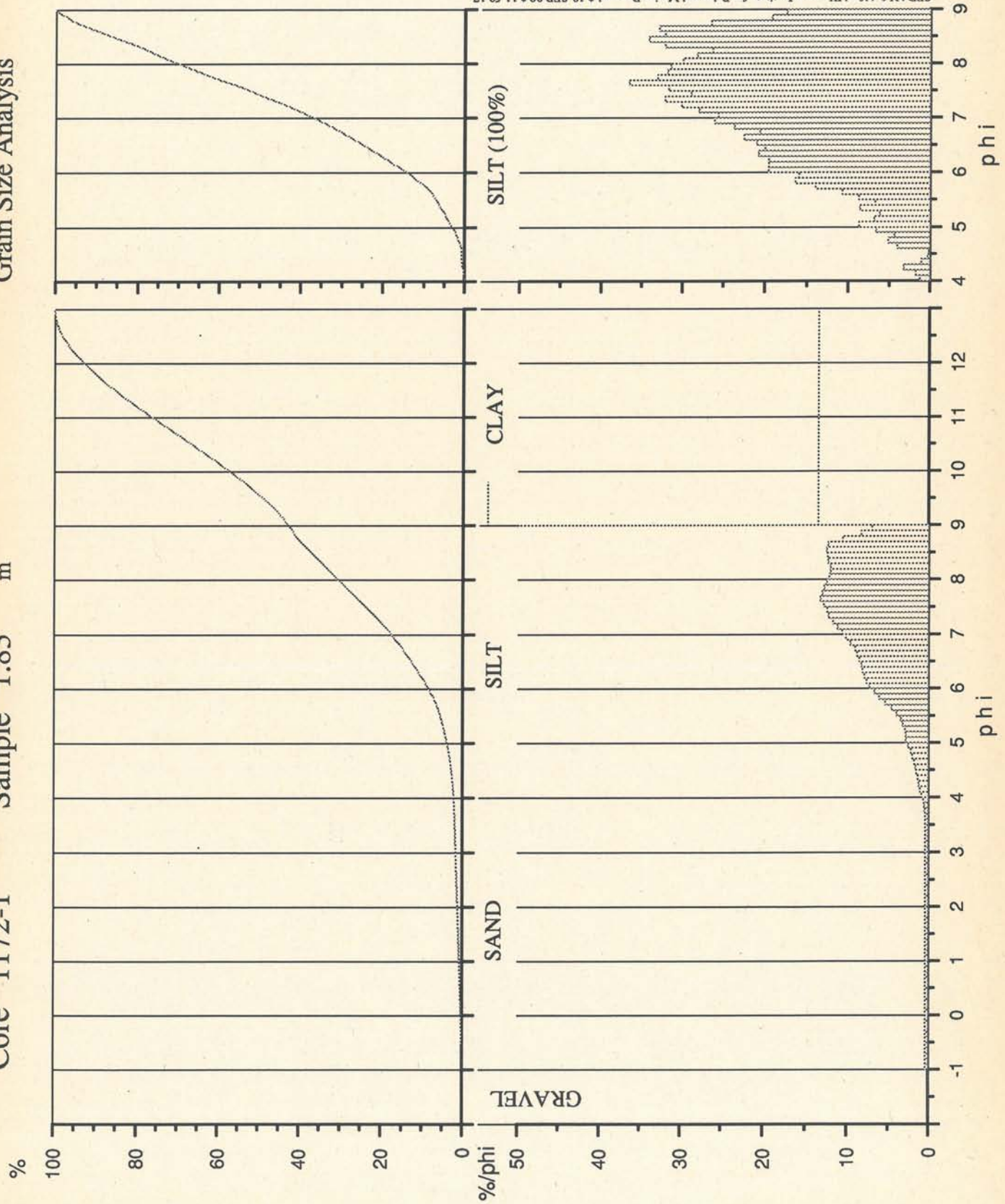
AWI

GRAV 0.00
 SAND 2.17
 SILT 40.28
 CLAY 57.55

MEAN 9.28
 SKEW -0.21
 KURT 0.84
 SORT 2.17

ME/S 7.31
 SK/S -0.19
 KU/S 0.87
 SO/S 1.12

PC 5 5.35
 PC16 6.86
 PC25 7.59
 PC50 9.57
 PC75 10.93
 PC84 11.42
 PC95 12.17

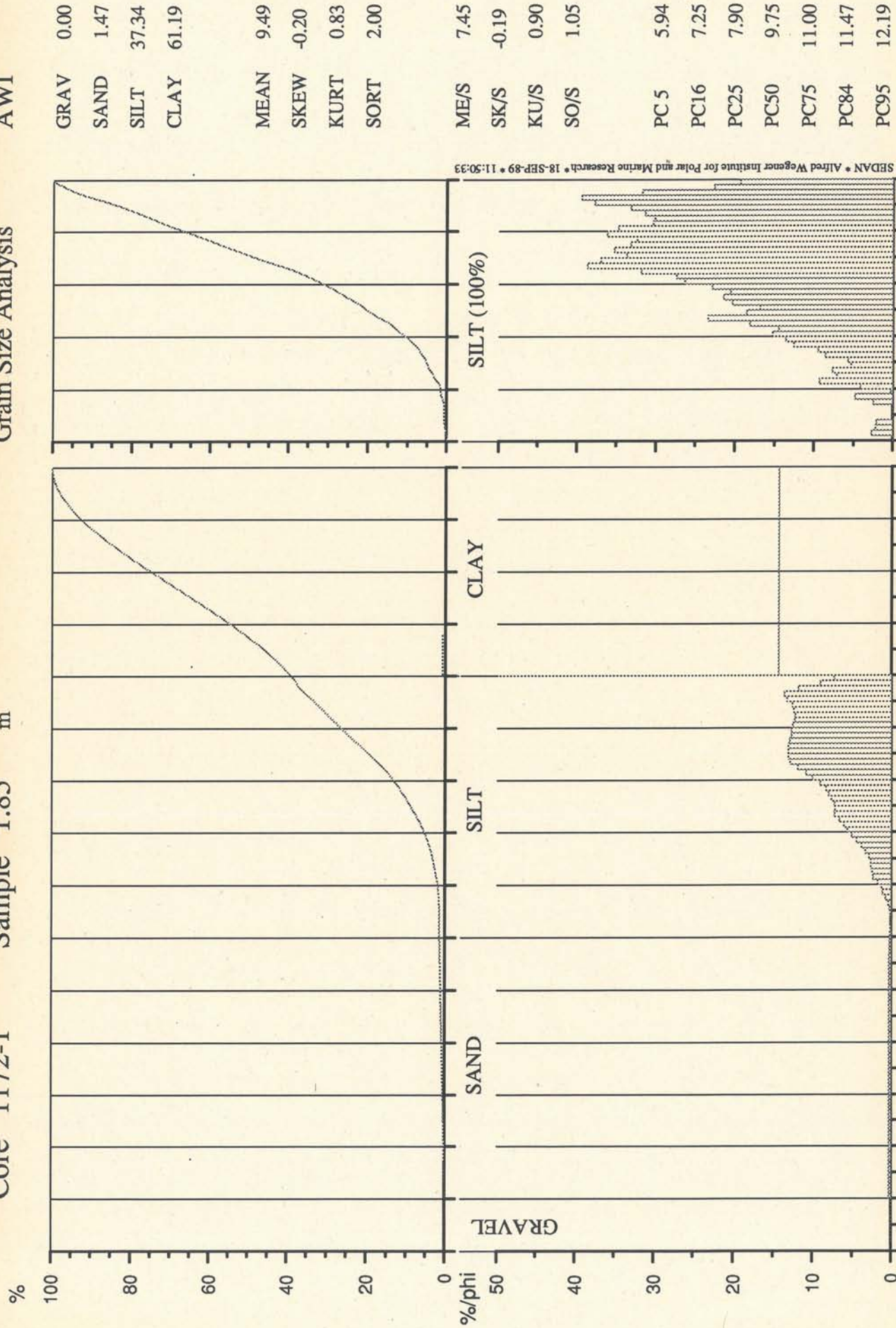


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Core 1172-1 Sample 1.85 m

Grain Size Analysis

AWI



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AWI

Grain Size Analysis

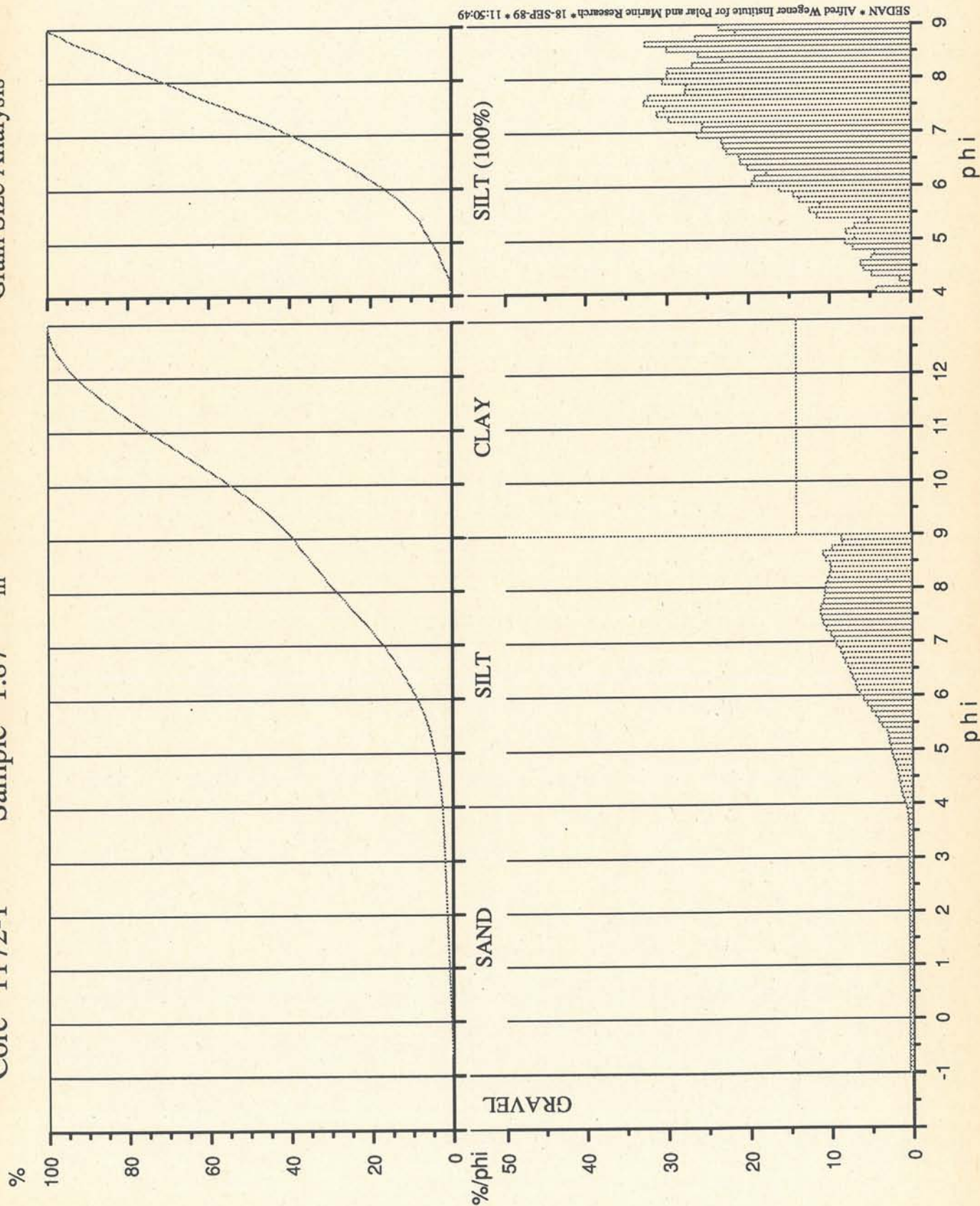
Core 1172-1 Sample 1.87 m

GRAV 0.00
 SAND 2.64
 SILT 36.58
 CLAY 60.78

MEAN 9.36
 SKEW -0.27
 KURT 0.87
 SORT 2.21

ME/S 7.25
 SK/S -0.18
 KU/S 0.91
 SO/S 1.19

PC5 5.16
 PC16 6.88
 PC25 7.69
 PC50 9.74
 PC75 11.00
 PC84 11.47
 PC95 12.19

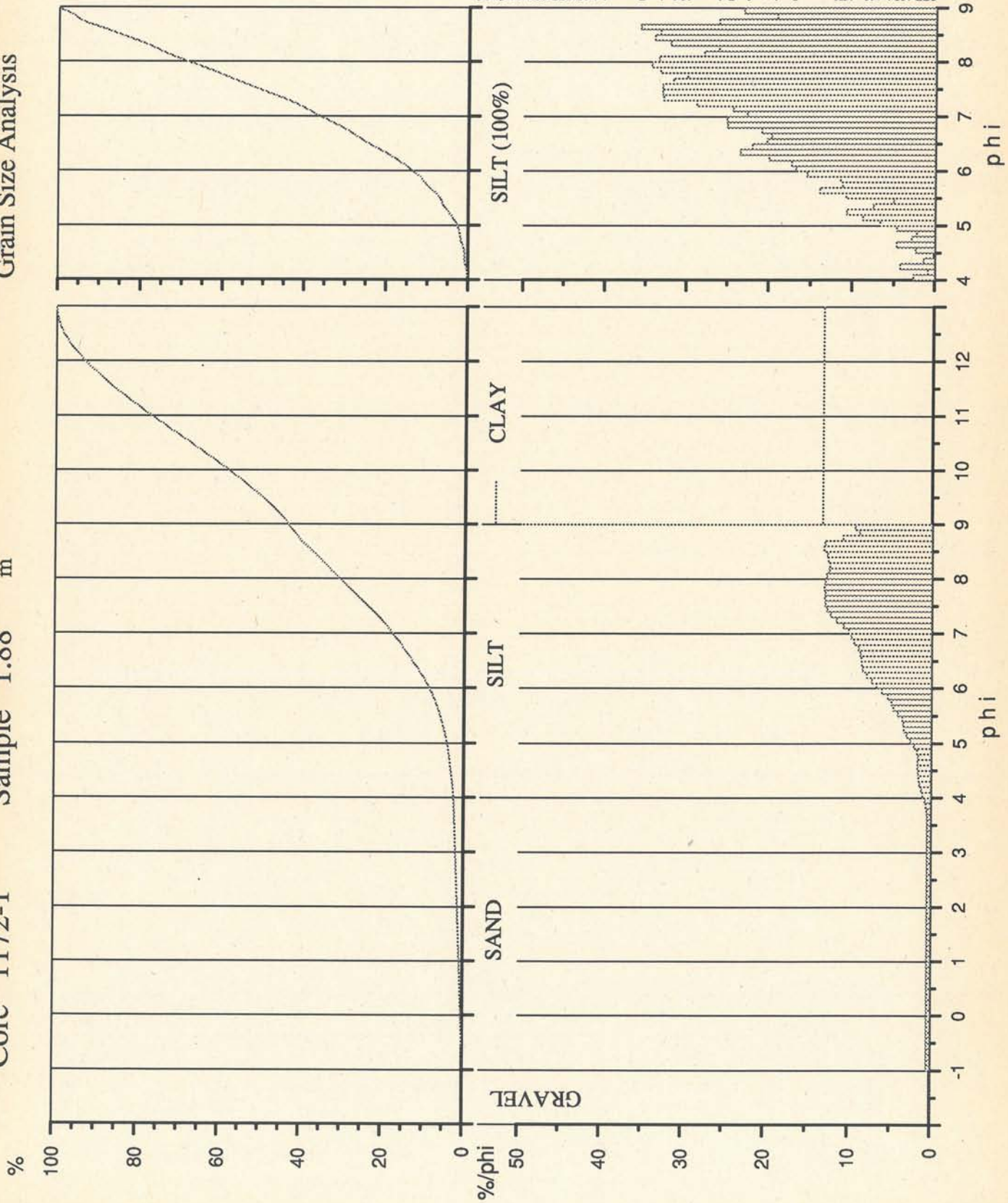


Core 1172-1 Sample 1.88 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.50
SILT	40.72
CLAY	56.79
MEAN	9.25
SKEW	-0.21
KURT	0.85
SORT	2.18



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ME/S	7.35
SK/S	-0.20
KU/S	0.87
SO/S	1.12
PC 5	5.26
PC16	6.85
PC25	7.59
PC50	9.52
PC75	10.90
PC84	11.39
PC95	12.15

Core 1172-1 Sample 1.93 m

Grain Size Analysis

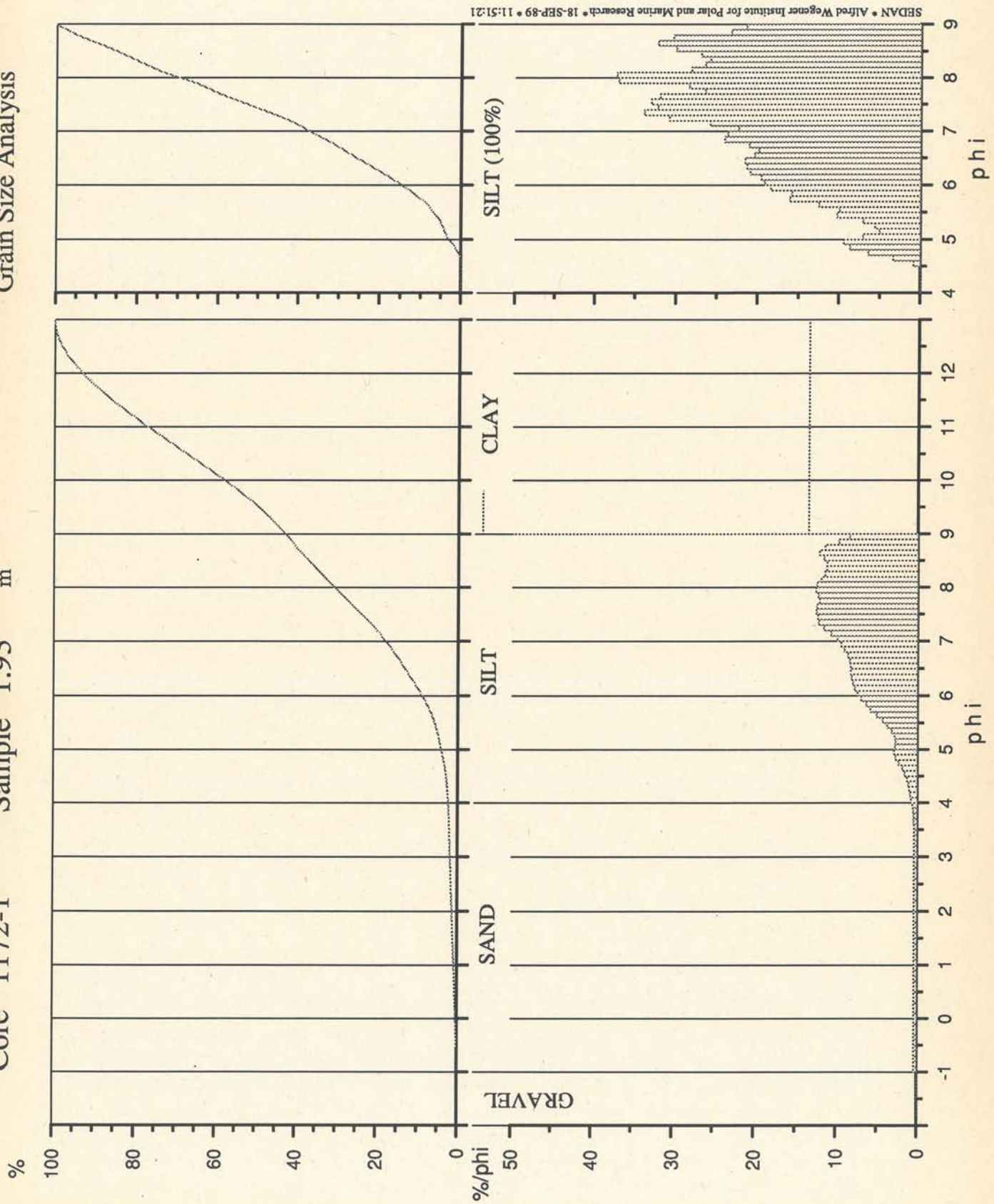
AWI

GRAV	0.00
SAND	2.39
SILT	40.04
CLAY	57.56

MEAN	9.25
SKEW	-0.21
KURT	0.85
SORT	2.18

ME/S	7.31
SK/S	-0.17
KU/S	0.86
SO/S	1.13

PC 5	5.27
PC16	6.82
PC25	7.58
PC50	9.53
PC75	10.89
PC84	11.39
PC95	12.15



Core 1172-1 Sample 1.98 m

Grain Size Analysis

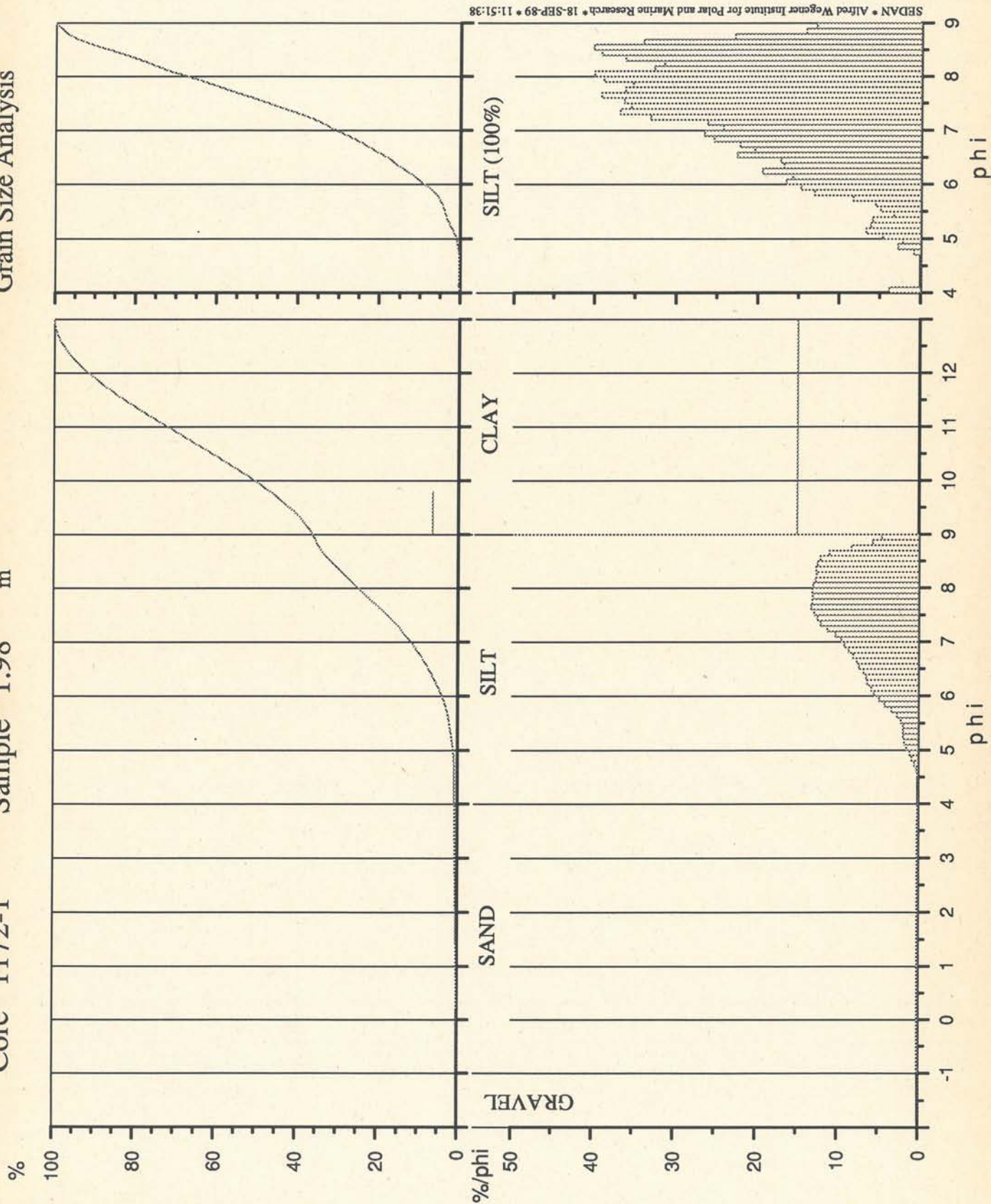
AWI

GRAV 0.00
 SAND 0.89
 SILT 34.93
 CLAY 64.18

MEAN 9.64
 SKEW -0.25
 KURT 0.80
 SORT 1.97

ME/S 7.46
 SK/S -0.19
 KU/S 0.88
 SO/S 0.97

PC 5 6.16
 PC16 7.37
 PC25 8.03
 PC50 9.98
 PC75 11.14
 PC84 11.57
 PC95 12.25



Core 1172-1 Sample 2.01 m

Grain Size Analysis

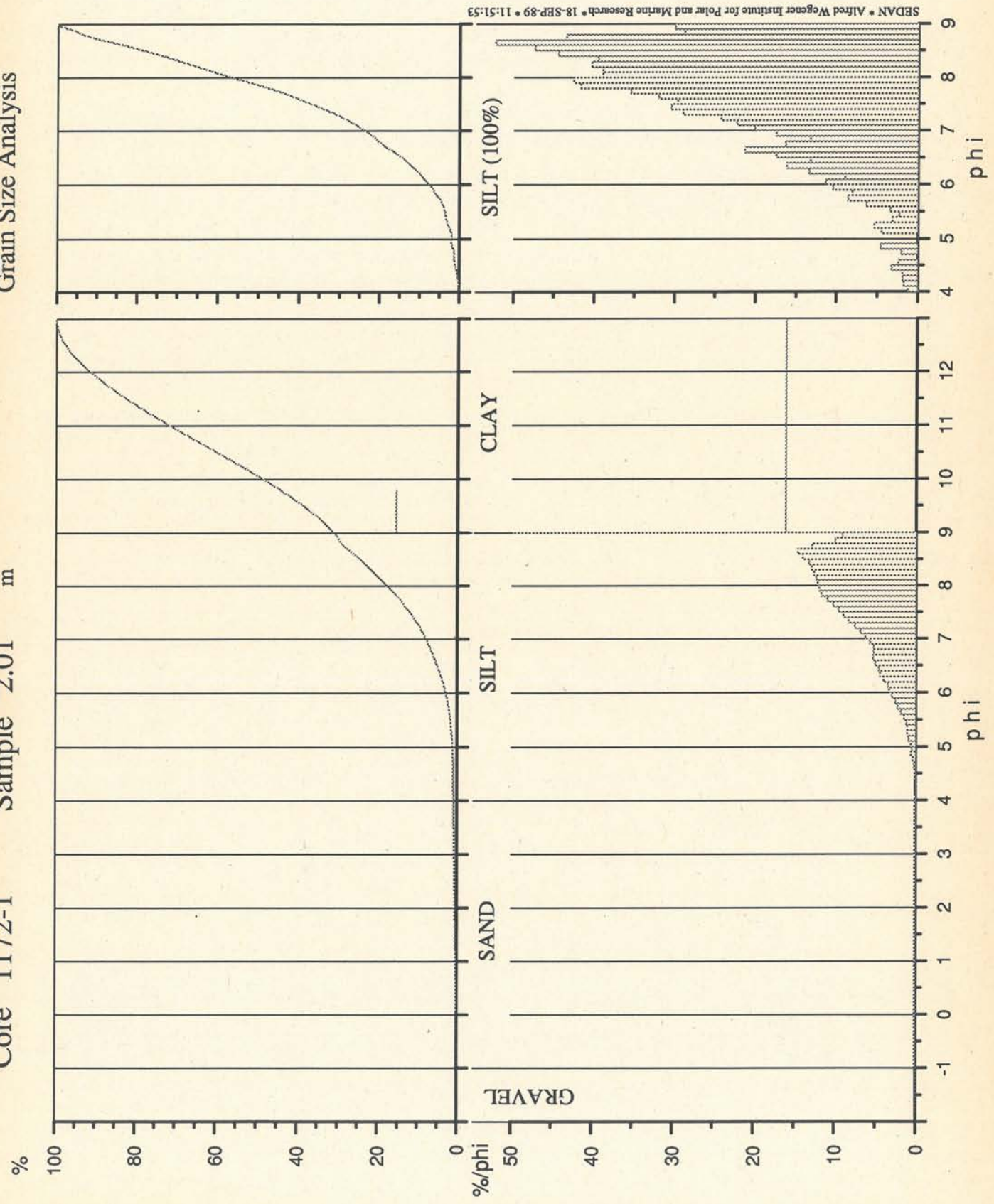
AWI

GRAV 0.00
 SAND 0.98
 SILT 30.02
 CLAY 69.00

MEAN 9.83
 SKEW -0.21
 KURT 0.90
 SORT 1.80

ME/S 7.68
 SK/S -0.31
 KU/S 0.93
 SO/S 0.98

PC 5 6.48
 PC16 7.86
 PC25 8.53
 PC50 10.06
 PC75 11.15
 PC84 11.58
 PC95 12.24



Core 1172-1 Sample 2.04 m

Grain Size Analysis

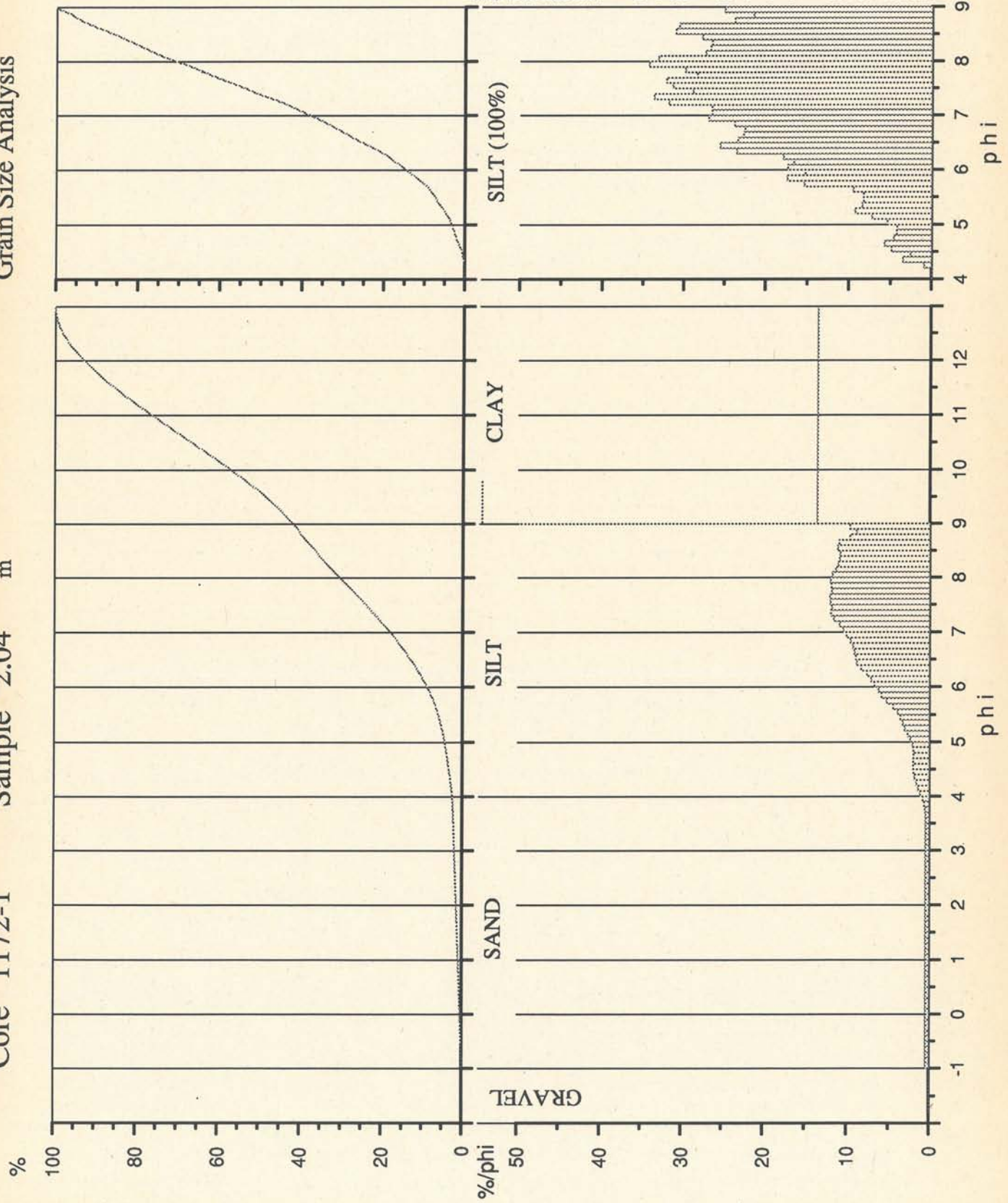
AWI

GRAV	0.00
SAND	2.52
SILT	39.25
CLAY	58.23

MEAN	9.27
SKREW	-0.24
KURT	0.85
SORT	2.20

ME/S	7.29
SK/S	-0.15
KU/S	0.89
SO/S	1.13

PC 5	5.20
PC16	6.81
PC25	7.57
PC50	9.59
PC75	10.93
PC84	11.41
PC95	12.16



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Core 1172-1 Sample 2.09 m

Grain Size Analysis

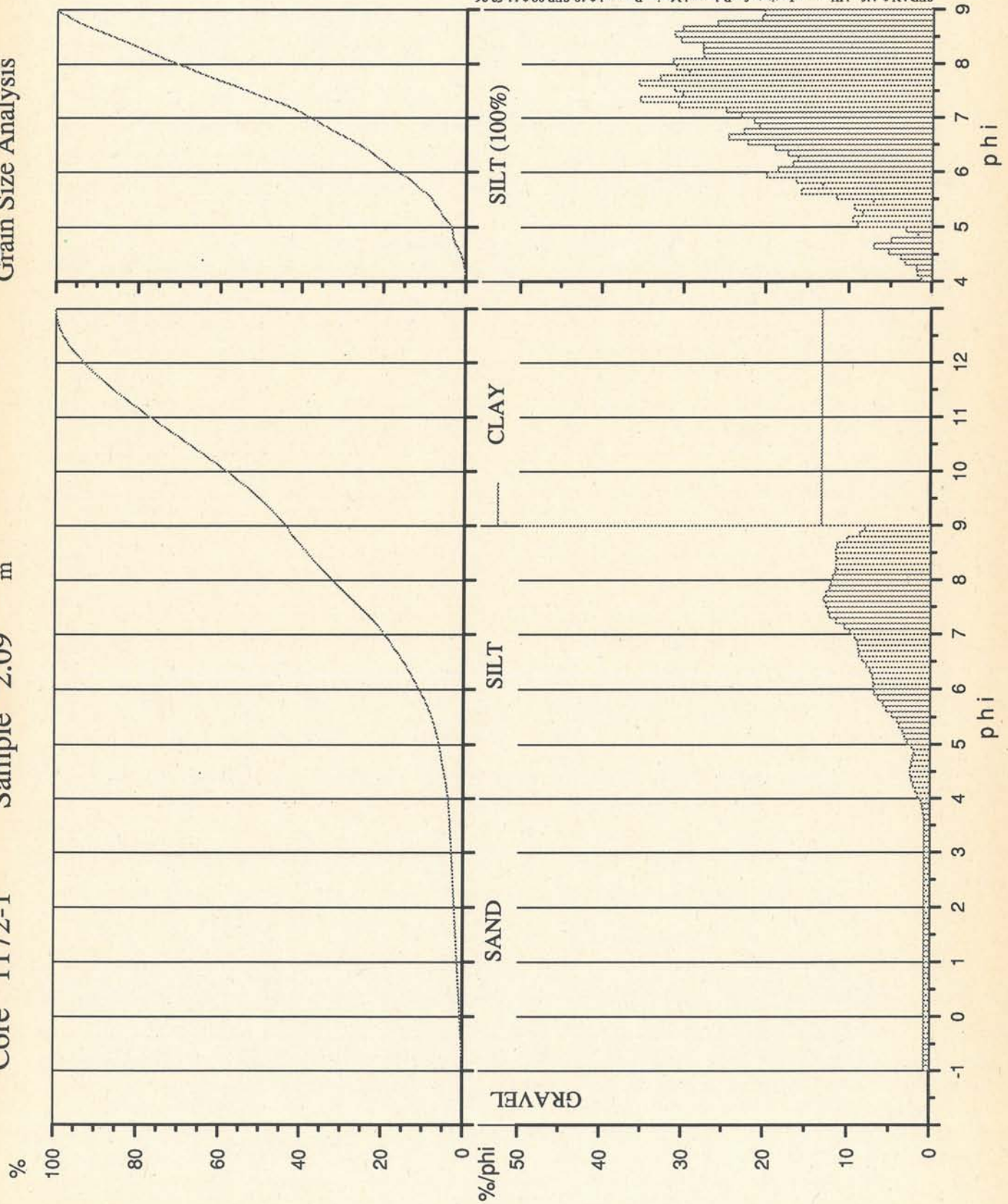
AWI

GRAV	0.00
SAND	3.74
SILT	39.87
CLAY	56.40

MEAN	9.17
SKEW	-0.25
KURT	0.91
SORT	2.34

ME/S	7.26
SK/S	-0.20
KU/S	0.89
SO/S	1.17

PC 5	4.56
PC16	6.63
PC25	7.46
PC50	9.49
PC75	10.89
PC84	11.39
PC95	12.15



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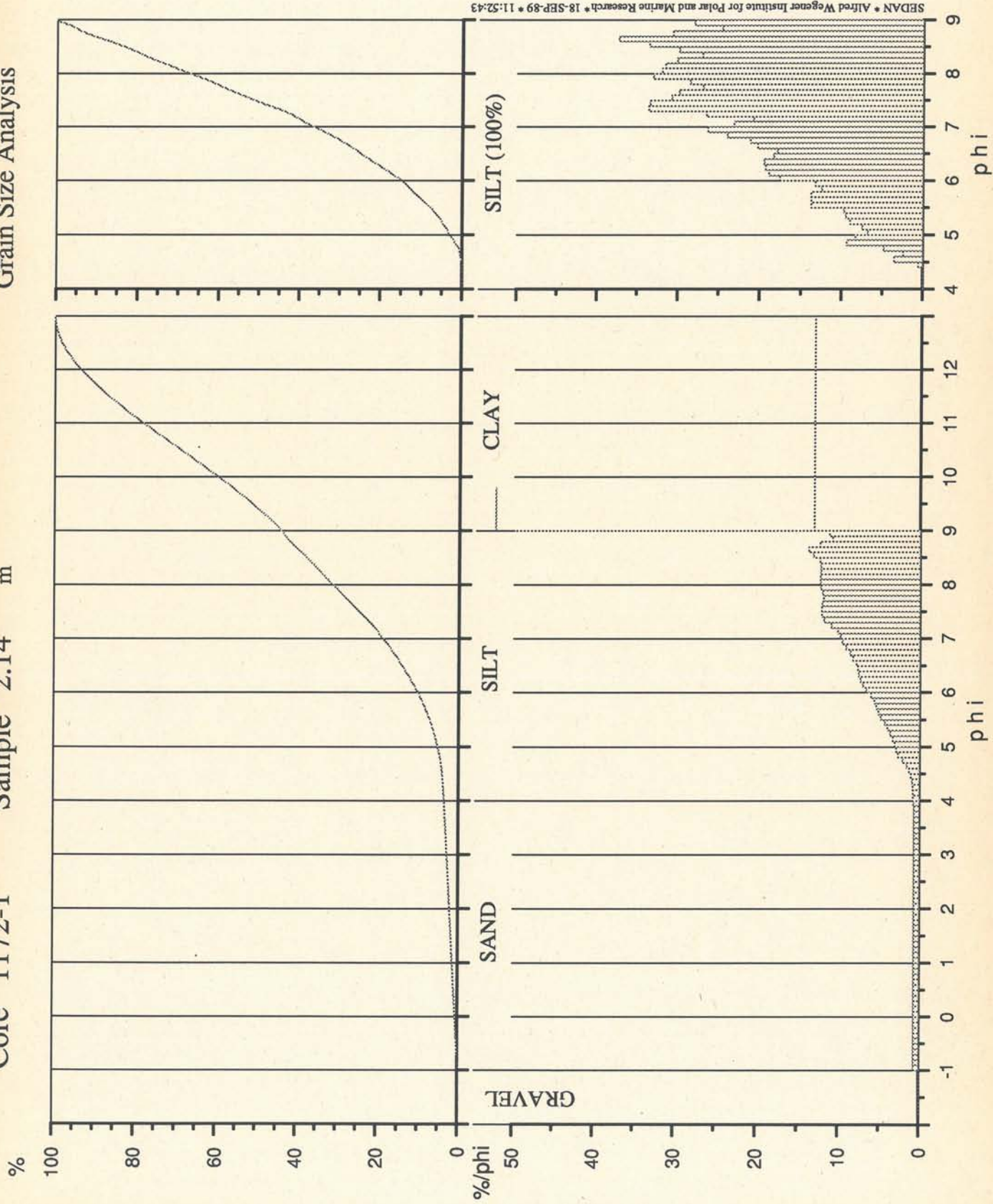
Core 1172-1 Sample 2.14 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	3.65
SILT	40.36
CLAY	55.99
MEAN	9.16
SKEW	-0.21
KURT	0.90
SORT	2.24

ME/S	7.34
SK/S	-0.19
KU/S	0.86
SO/S	1.16
PC 5	4.92
PC16	6.73
PC25	7.54
PC50	9.42
PC75	10.82
PC84	11.33
PC95	12.12

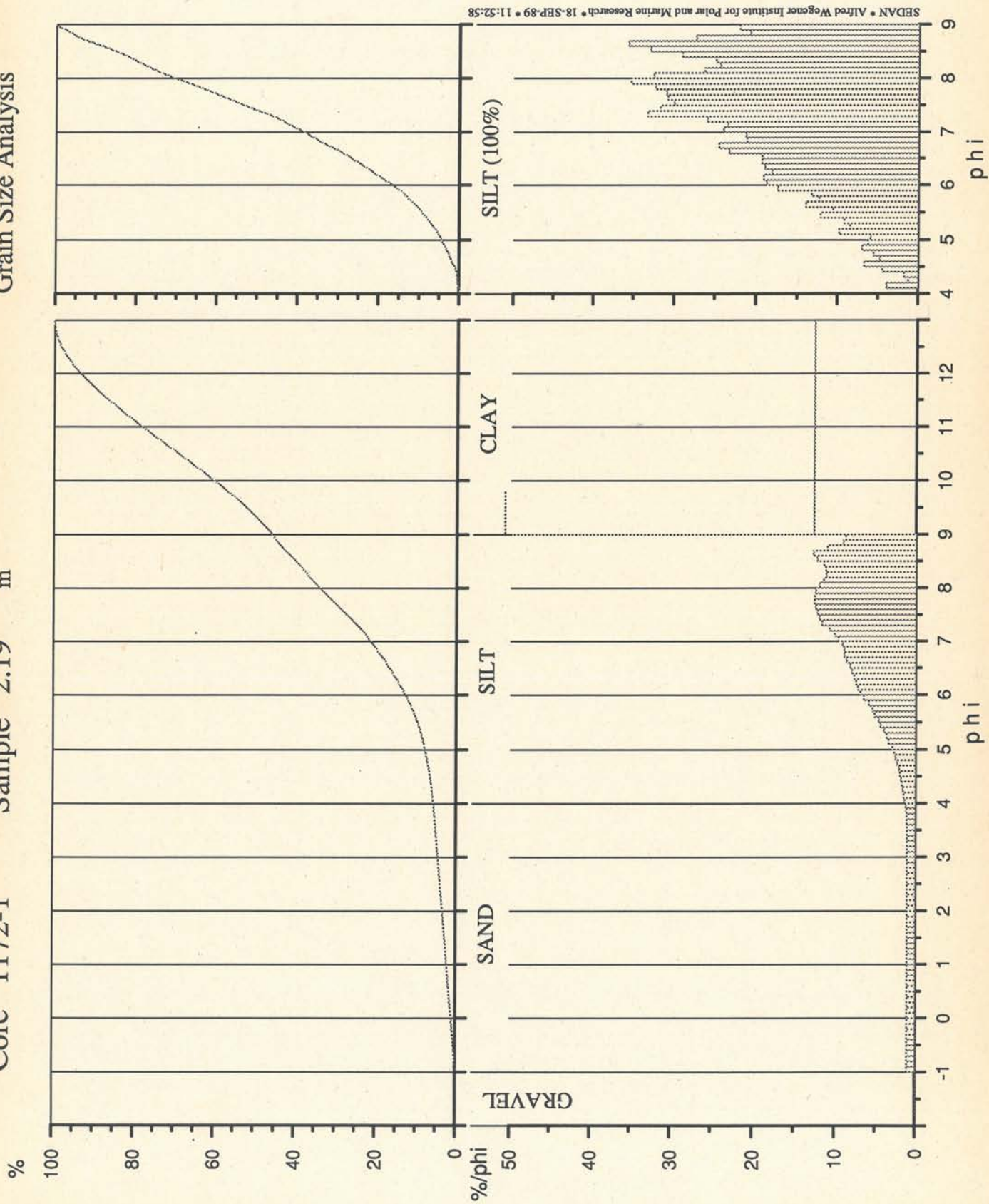


Core 1172-1 Sample 2.19 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	5.70
SILT	39.92
CLAY	54.37
MEAN	9.04
SKEW	-0.28
KURT	1.02
SORT	2.55



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ME/S	7.28
SK/S	-0.20
KU/S	0.88
SO/S	1.18
PC 5	3.41
PC16	6.42
PC25	7.33
PC50	9.35
PC75	10.82
PC84	11.34
PC95	12.13

Core 1172-1 Sample 2.24 m

Grain Size Analysis

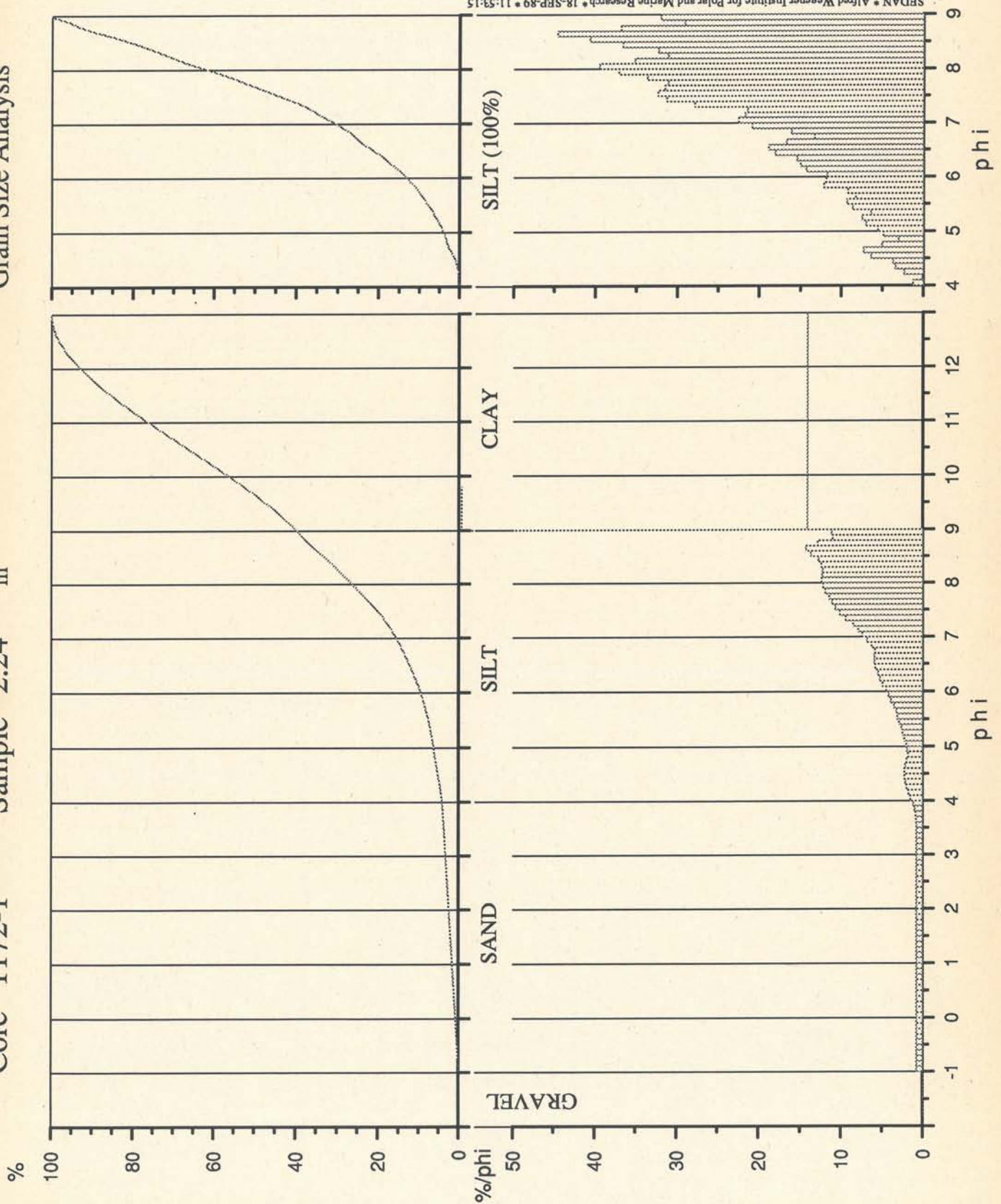
AWI

GRAV	0.00
SAND	4.21
SILT	35.40
CLAY	60.40

MEAN	9.38
SKEW	-0.28
KURT	1.05
SORT	2.26

ME/S	7.49
SK/S	-0.31
KU/S	0.91
SO/S	1.16

PC 5	4.41
PC16	7.06
PC25	7.90
PC50	9.66
PC75	10.93
PC84	11.41
PC95	12.16



Core 1172-1 Sample 2.29 m

Grain Size Analysis

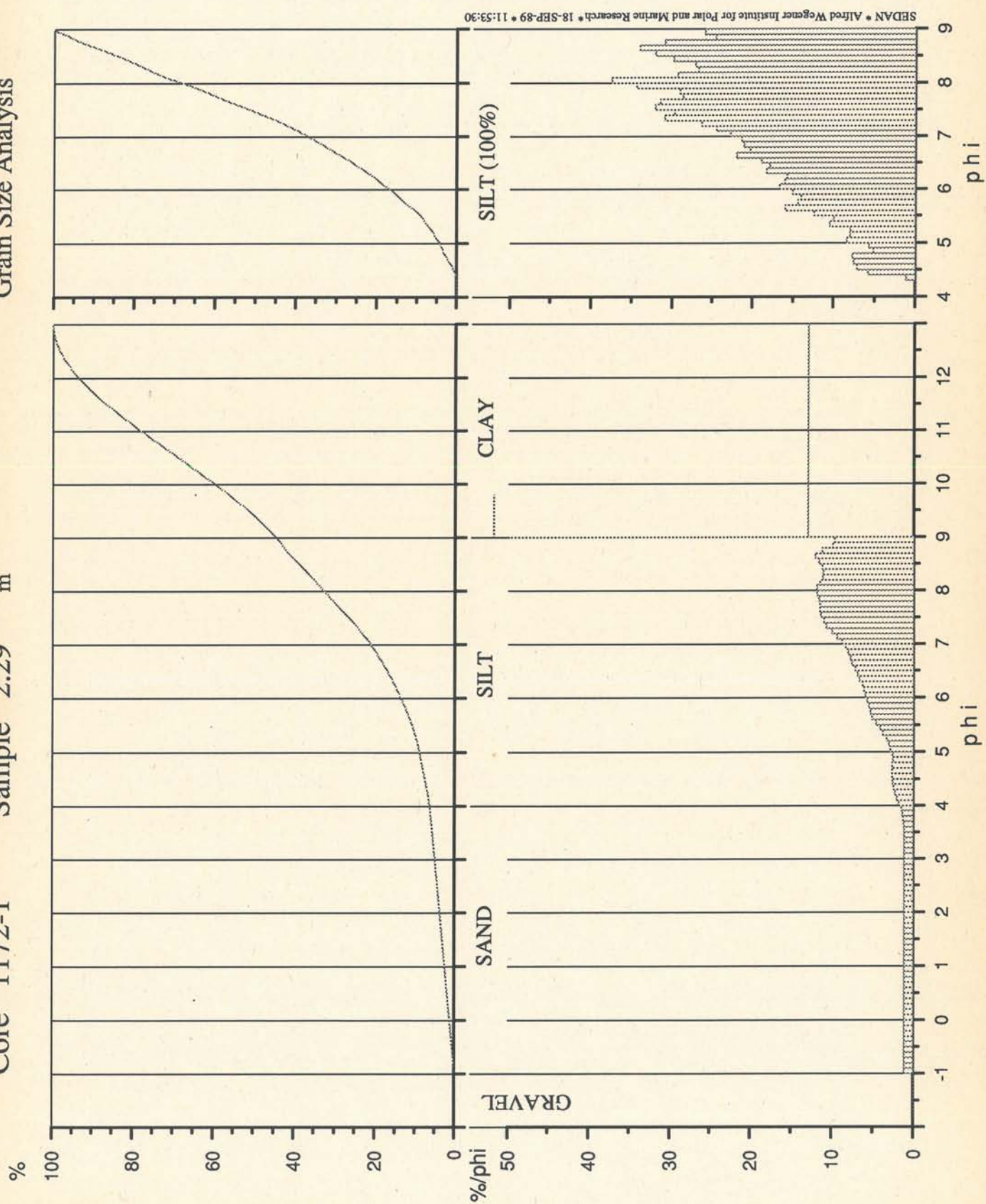
AWI

GRAV 0.00
 SAND 6.41
 SILT 38.07
 CLAY 55.52

MEAN 9.04
 SKEW -0.31
 KURT 1.09
 SORT 2.63

ME/S 7.30
 SK/S -0.23
 KU/S 0.88
 SO/S 1.20

PC5 2.98
 PC16 6.37
 PC25 7.38
 PC50 9.41
 PC75 10.83
 PC84 11.34
 PC95 12.13



Core 1172-1 Sample 2.34 m

Grain Size Analysis

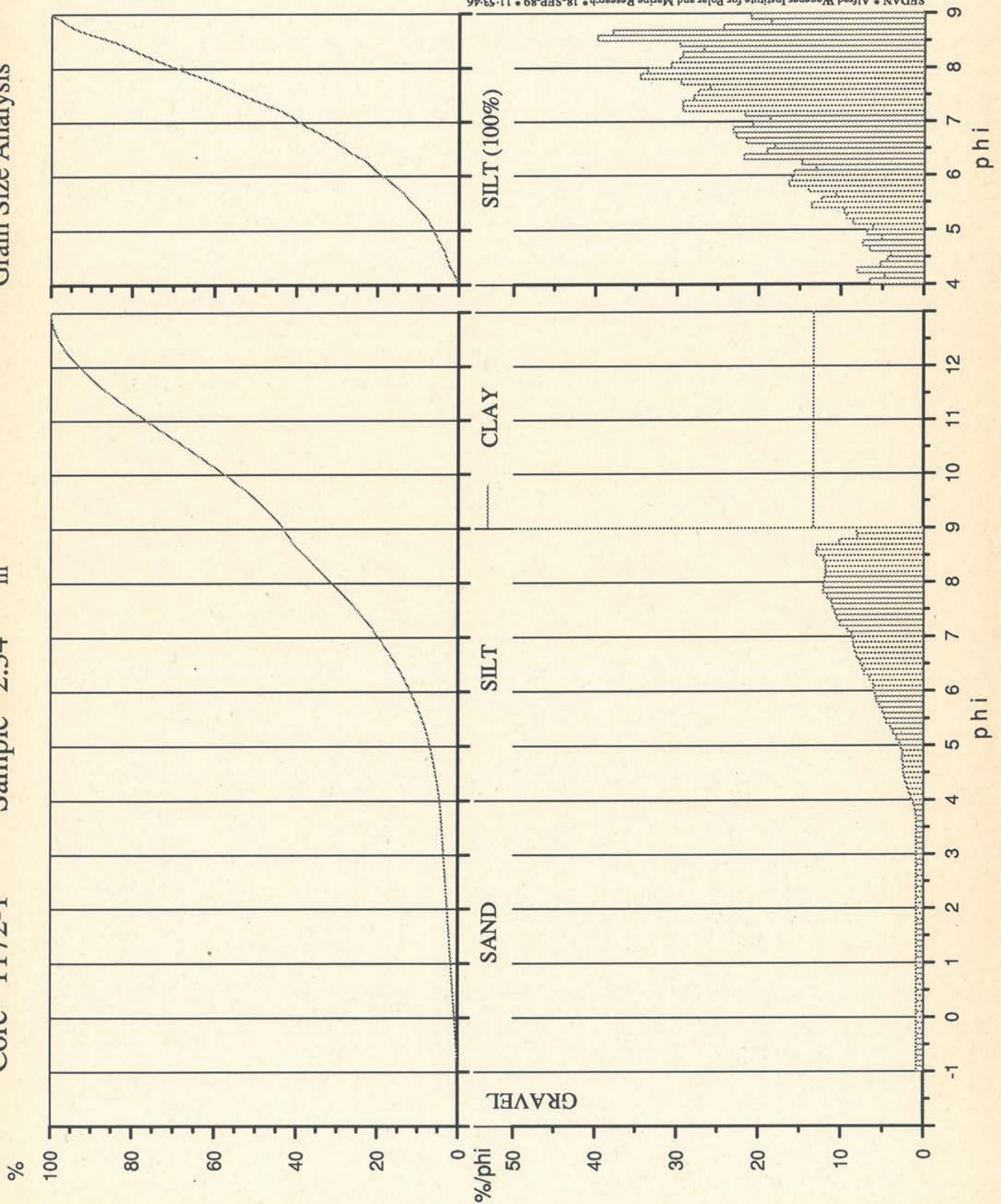
AWI

GRAV	0.00
SAND	4.52
SILT	38.55
CLAY	56.93

MEAN	9.18
SKEW	-0.29
KURT	0.95
SORT	2.41

ME/S	7.23
SK/S	-0.25
KU/S	0.89
SO/S	1.26

PC 5	4.22
PC16	6.58
PC25	7.50
PC50	9.55
PC75	10.92
PC84	11.41
PC95	12.17



Core 1172-1 Sample 2.38 m

Grain Size Analysis

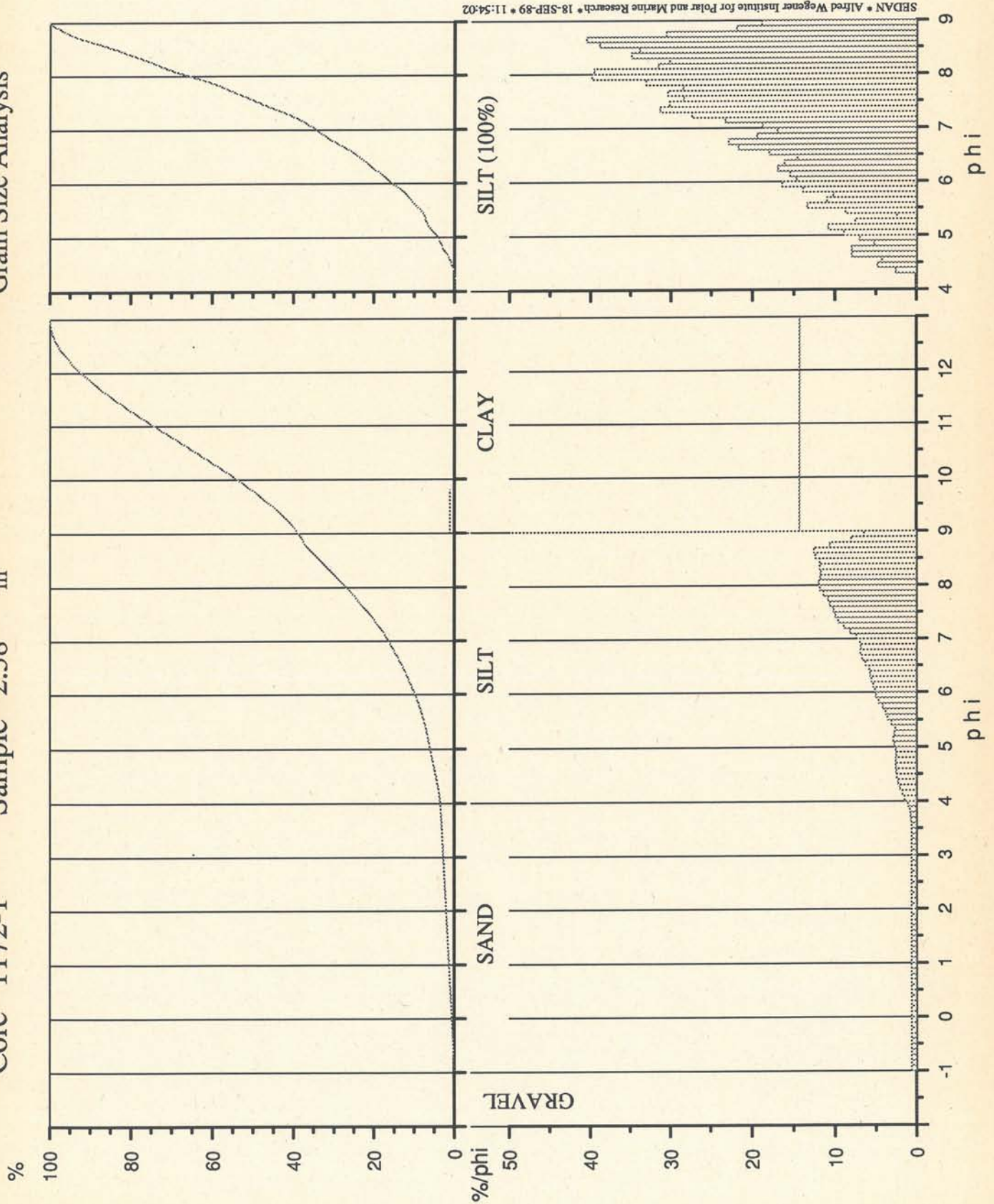
AWI

GRAV	0.00
SAND	3.55
SILT	35.10
CLAY	61.35

MEAN	9.41
SKEW	-0.30
KURT	0.97
SORT	2.28

ME/S	7.36
SK/S	-0.29
KU/S	0.90
SO/S	1.18

PC 5	4.64
PC16	6.95
PC25	7.84
PC50	9.78
PC75	11.03
PC84	11.49
PC95	12.20

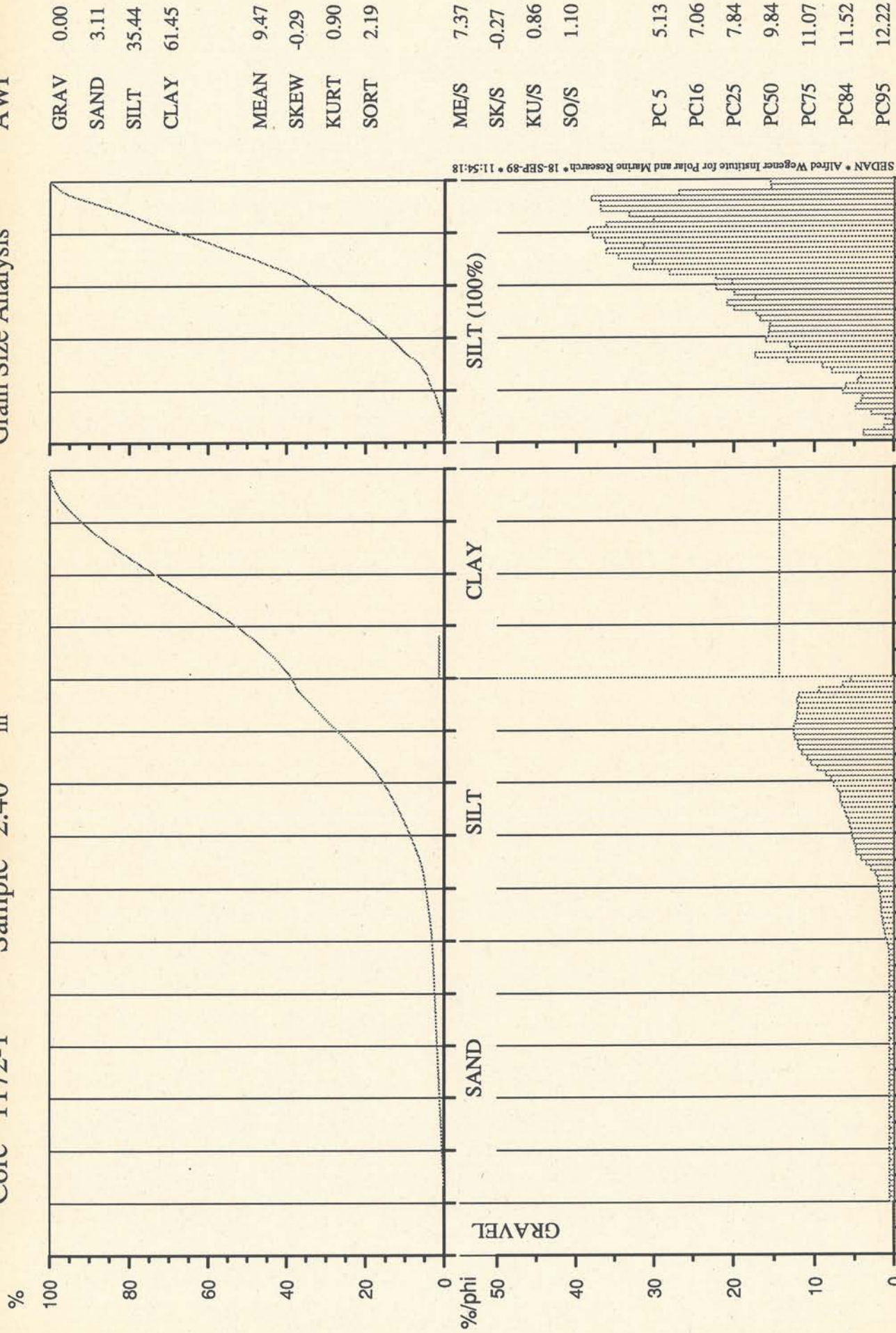


Core 1172-1

Sample 2.40 m

AWI

Grain Size Analysis



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Core 1172-1 Sample 2.43 m

Grain Size Analysis

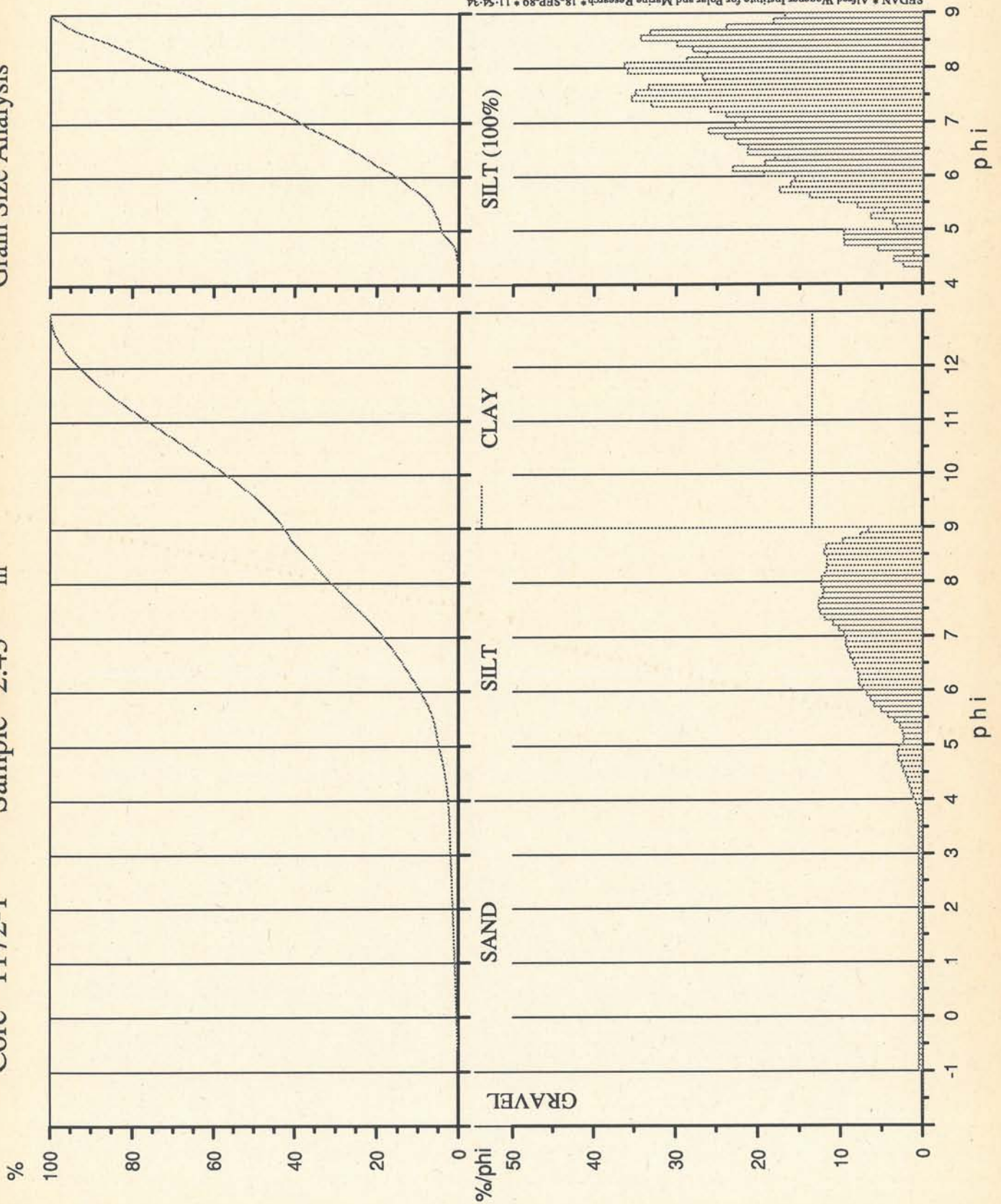
AWI

GRAV 0.00
 SAND 2.53
 SILT 39.78
 CLAY 57.68

MEAN 9.26
 SKEW -0.25
 KURT 0.86
 SORT 2.25

ME/S 7.29
 SK/S -0.20
 KU/S 0.88
 SO/S 1.14

PC5 5.04
 PC16 6.76
 PC25 7.55
 PC50 9.60
 PC75 10.95
 PC84 11.43
 PC95 12.18



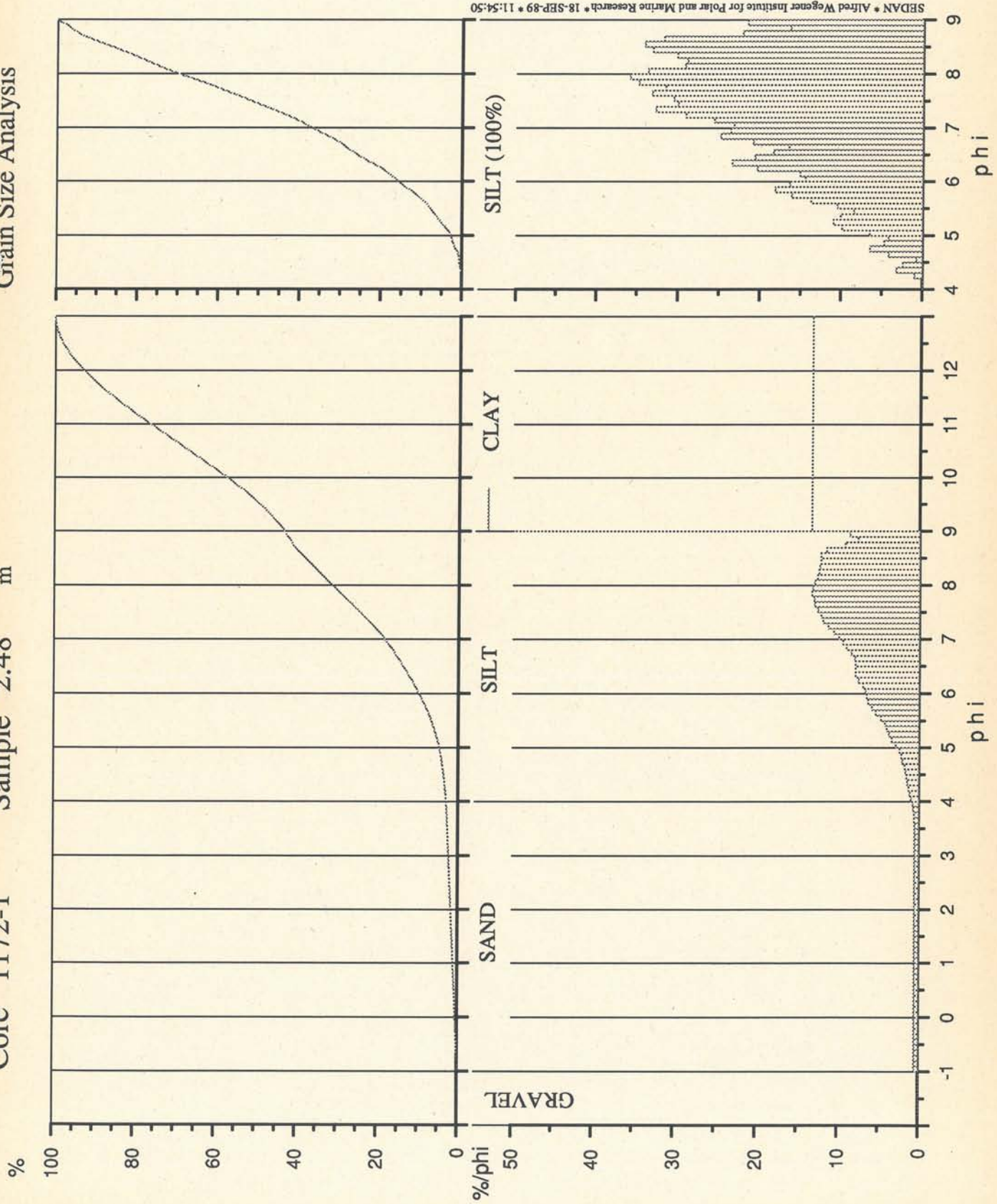
Core 1172-1 Sample 2.48 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.99
SILT	40.09
CLAY	56.92
MEAN	9.25
SKEW	-0.23
KURT	0.86
SORT	2.24

ME/S	7.29
SK/S	-0.21
KU/S	0.85
SO/S	1.14
PC 5	5.07
PC16	6.76
PC25	7.55
PC50	9.56
PC75	10.93
PC84	11.42
PC95	12.17



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Core 1172-1 Sample 2.53 m

Grain Size Analysis

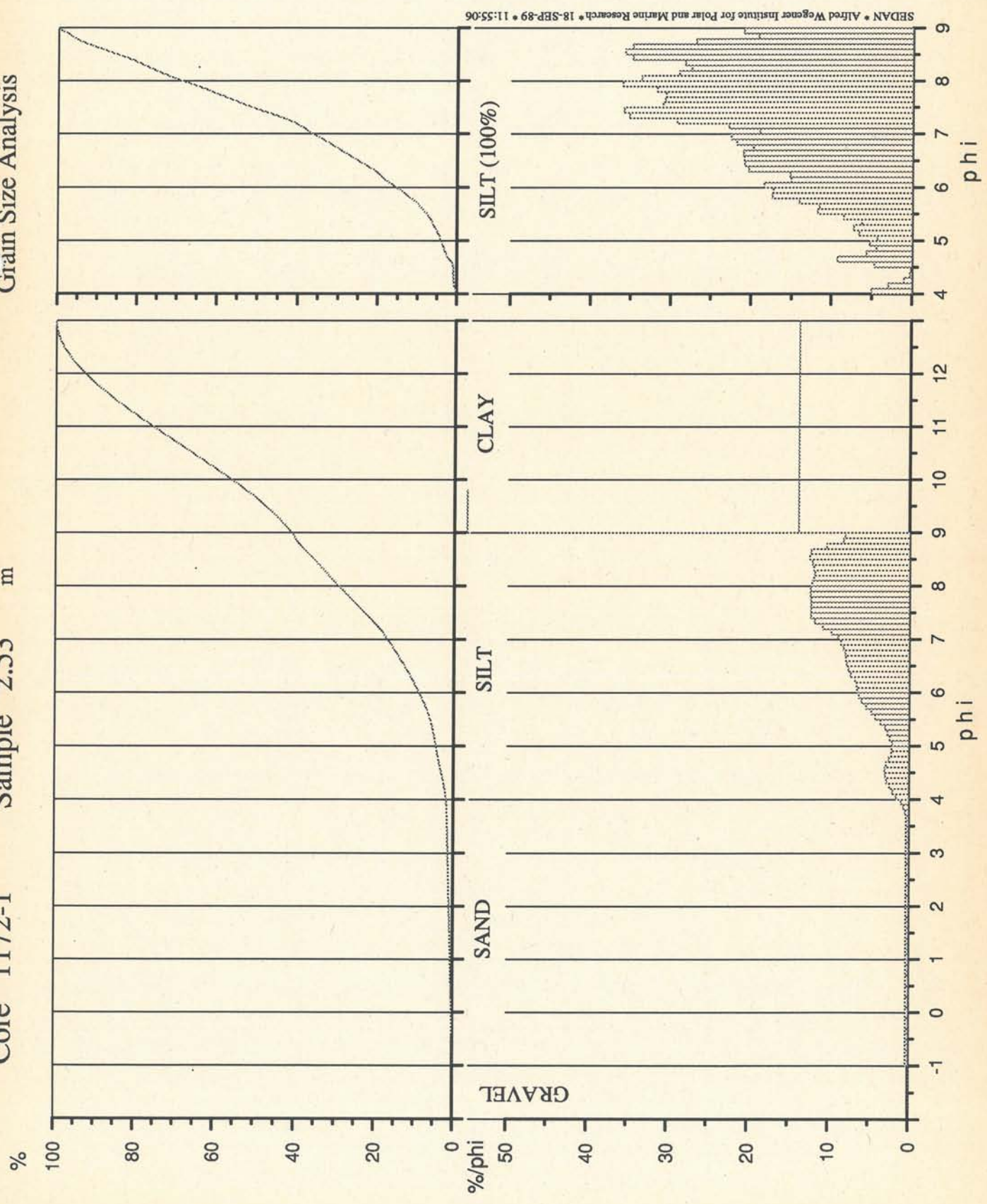
AWI

GRAV	0.00
SAND	1.81
SILT	39.12
CLAY	59.06

MEAN	9.34
SKEW	-0.25
KURT	0.87
SORT	2.19

ME/S	7.31
SK/S	-0.22
KU/S	0.88
SO/S	1.15

PC 5	5.19
PC16	6.91
PC25	7.68
PC50	9.66
PC75	10.97
PC84	11.45
PC95	12.18



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Core 1172-1 Sample 2.58 m

Grain Size Analysis

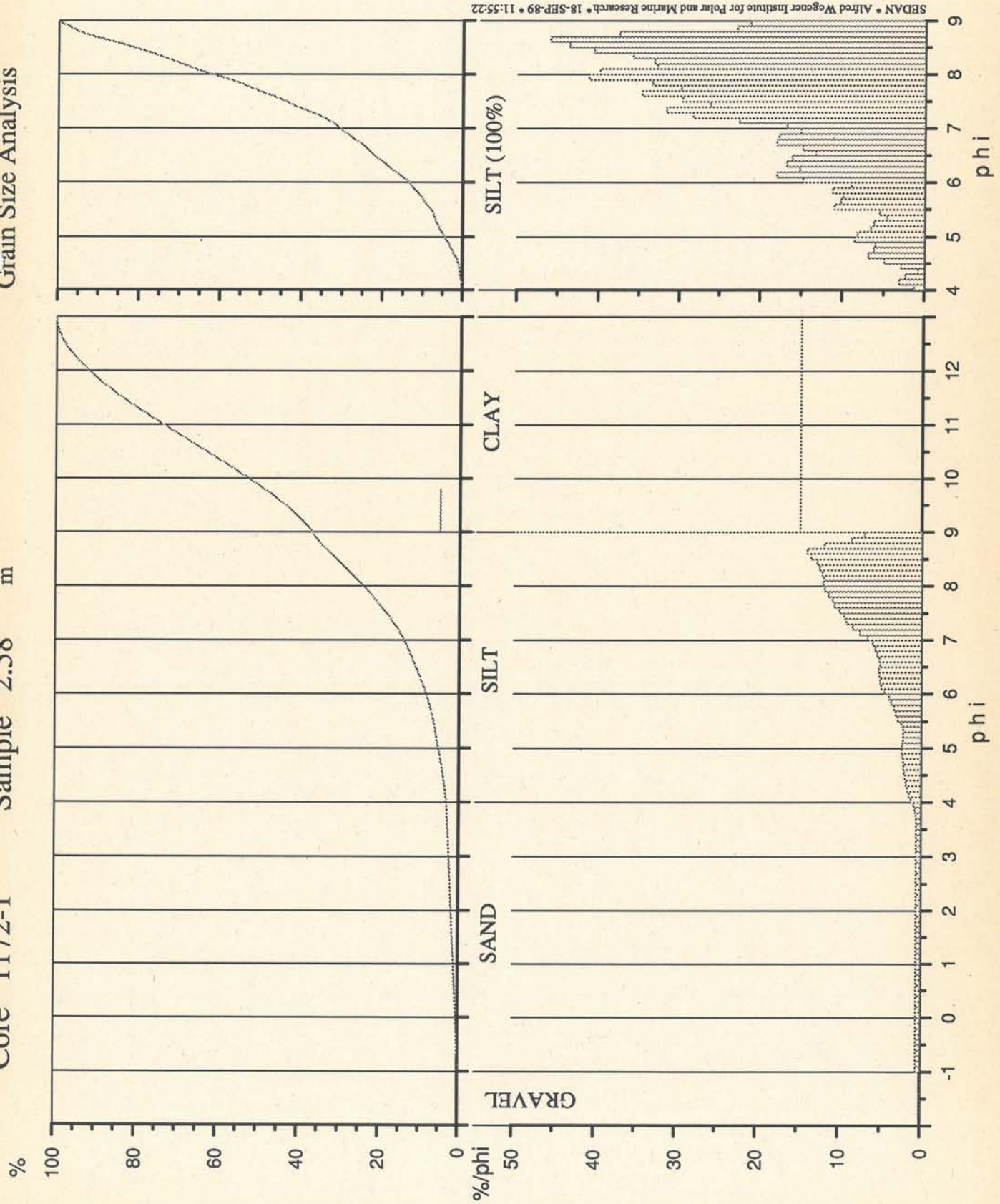
AWI

GRAV	0.00
SAND	3.16
SILT	33.44
CLAY	63.41

MEAN	9.55
SKEW	-0.29
KURT	1.00
SORT	2.18

ME/S	7.46
SK/S	-0.33
KU/S	0.93
SO/S	1.17

PC 5	4.89
PC16	7.26
PC25	8.06
PC50	9.87
PC75	11.06
PC84	11.52
PC95	12.22

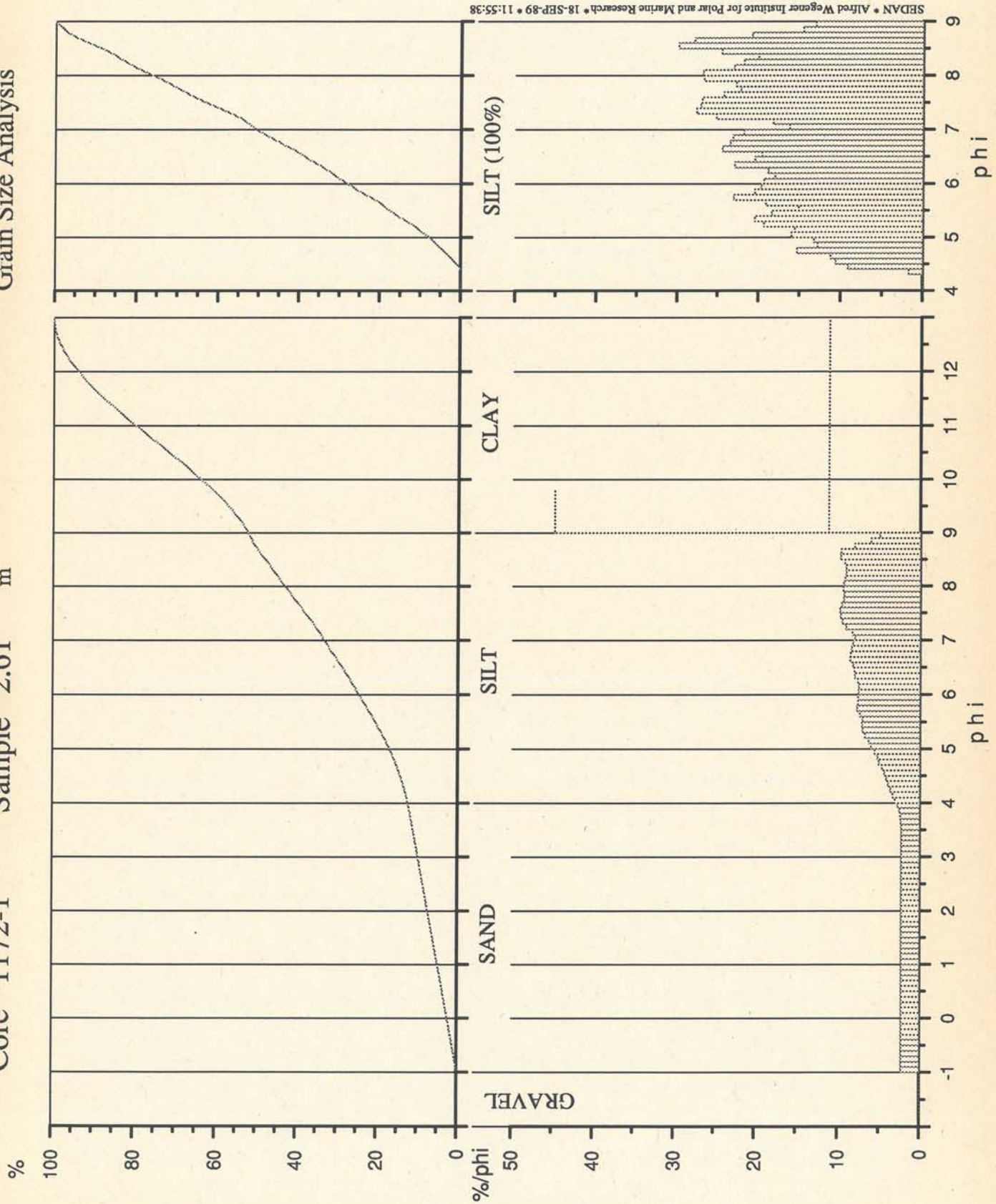


Core 1172-1 Sample 2.61 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	12.60
SILT	39.36
CLAY	48.04
MEAN	8.26
SKEW	-0.29
KURT	0.98
SORT	3.28
ME/S	6.89
SK/S	-0.09
KU/S	0.76
SO/S	1.31
PC 5	1.04
PC16	4.83
PC25	6.06
PC50	8.70
PC75	10.70
PC84	11.26
PC95	12.10

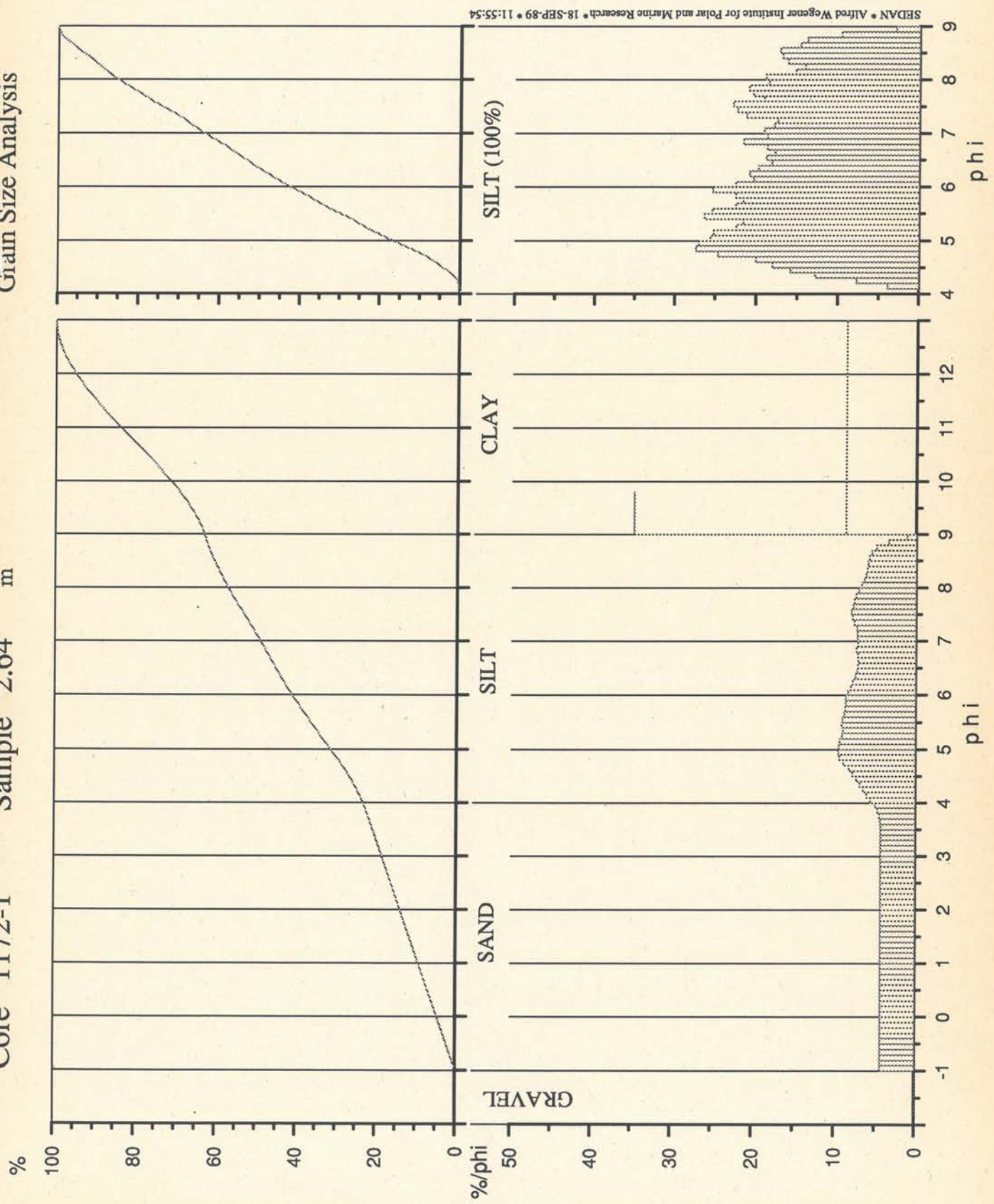


Core 1172-1 Sample 2.64 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	23.82
SILT	38.92
CLAY	37.25
MEAN	6.86
SKEW	-0.13
KURT	0.81
SORT	3.94



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ME/S	6.41
SK/S	0.09
KU/S	0.74
SO/S	1.36
PC 5	0.08
PC16	2.45
PC25	4.27
PC50	7.11
PC75	10.30
PC84	11.01
PC95	11.99

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Core 1172-1

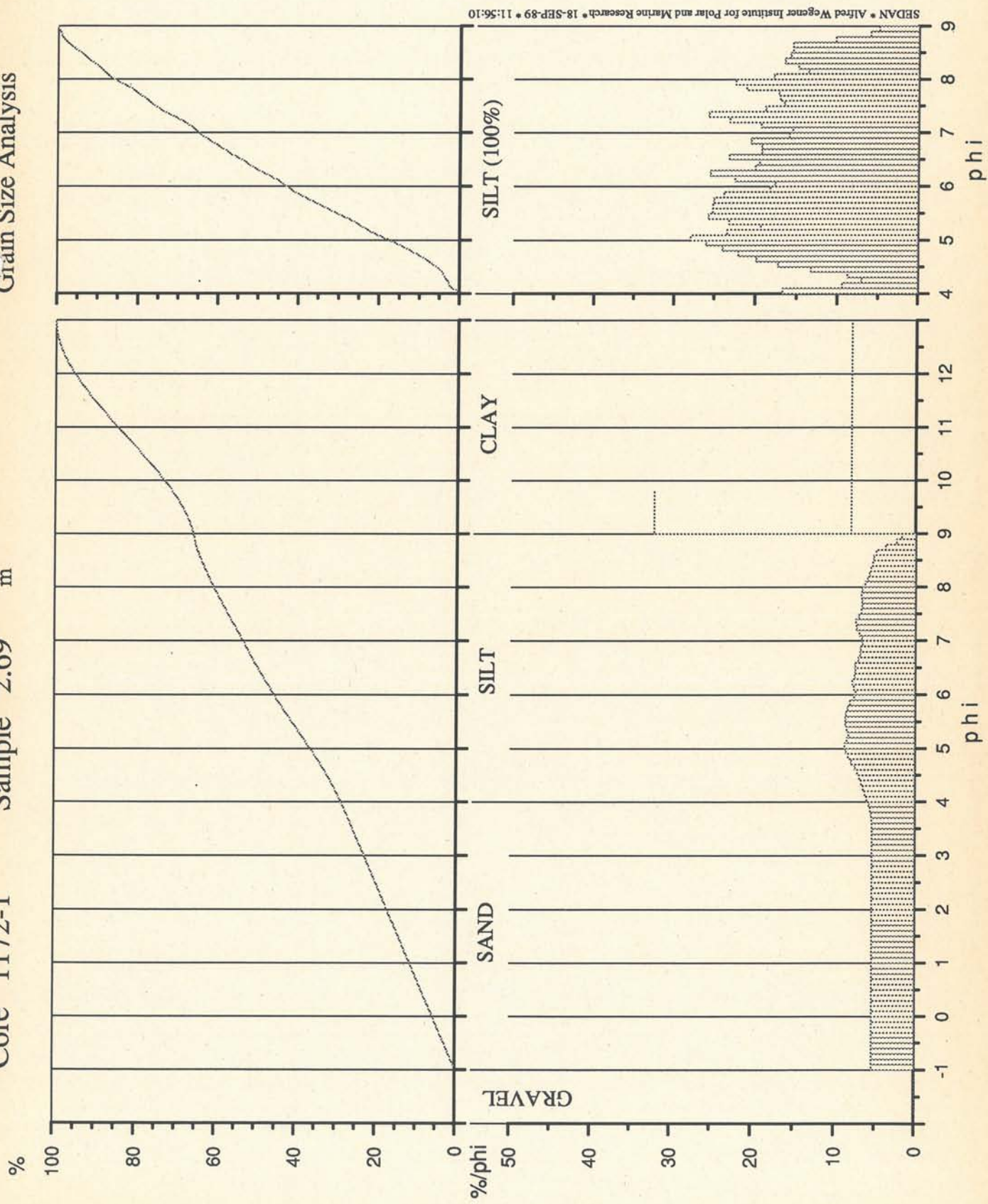
Sample 2.69

m

Grain Size Analysis

AWI

GRAV	0.00
SAND	29.23
SILT	36.30
CLAY	34.47
MEAN	6.44
SKEW	-0.08
KURT	0.73
SORT	4.12
ME/S	6.38
SK/S	0.09
KU/S	0.78
SO/S	1.36
PC 5	-0.13
PC16	1.79
PC25	3.36
PC50	6.57
PC75	10.18
PC84	10.95
PC95	11.96



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sandy Mud

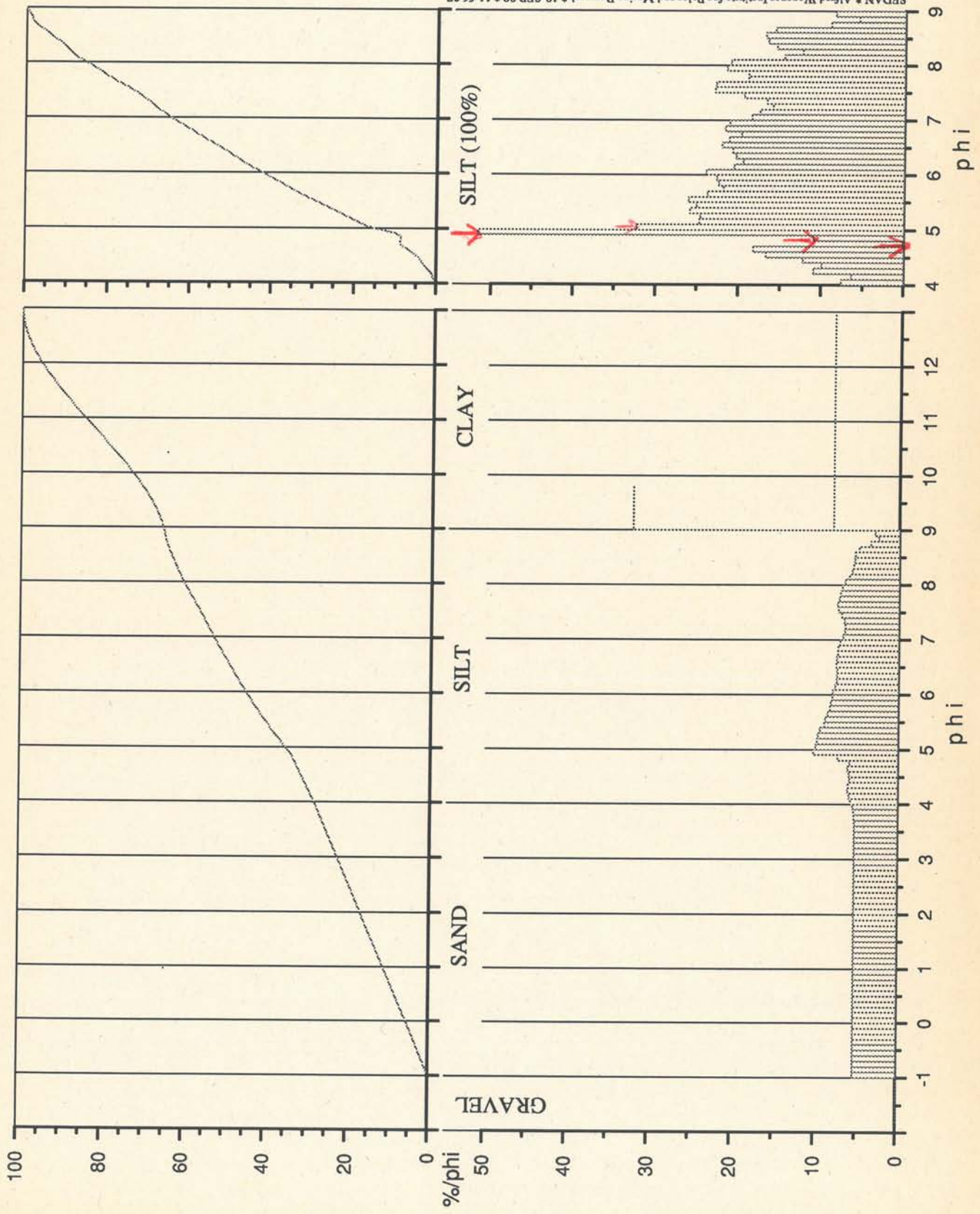
Core 1172-1 Sample 2.73 m

Grain Size Analysis

AWI

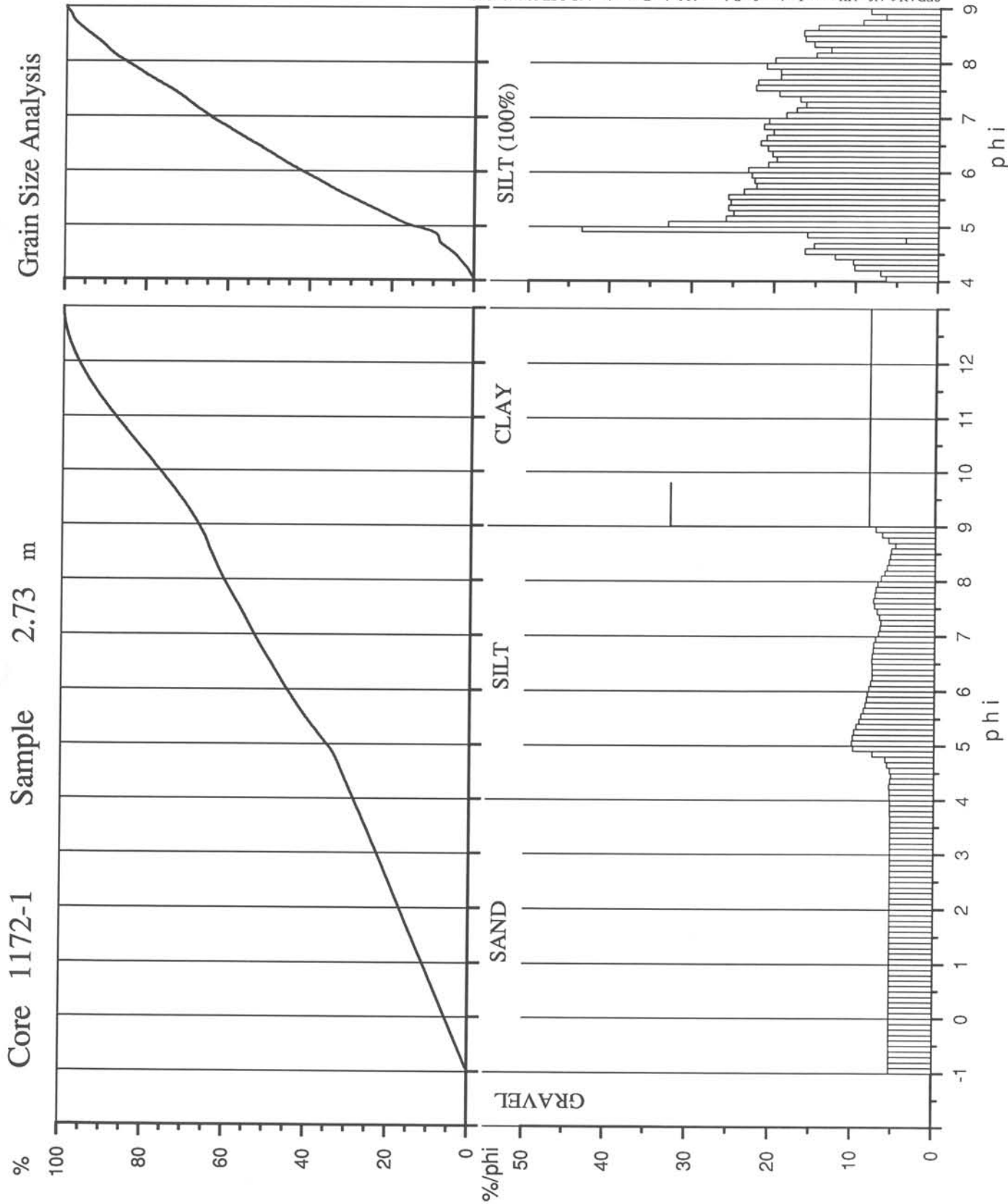
GRAV	0.00
SAND	28.75
SILT	36.78
CLAY	34.46
MEAN	6.47
SKEW	-0.09
KURT	0.73
SORT	4.11

ME/S	6.43
SK/S	0.09
KU/S	0.75
SO/S	1.35
PC5	-0.12
PC16	1.84
PC25	3.44
PC50	6.63
PC75	10.18
PC84	10.94
PC95	11.96



sandy Mud

Core 1172-1 Sample 2.73 m



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AWI	
GRAV	0.00
SAND	28.75
SILT	36.78
CLAY	34.46
MEAN	6.39
SKEW	-0.11
KURT	0.76
SORT	4.03
ME/S	6.43
SK/S	0.09
KU/S	0.75
SO/S	1.34
PC 5	-0.12
PC16	1.82
PC25	3.41
PC50	6.65
PC75	9.89
PC84	10.71
PC95	11.83

Core 1172-1 Sample 2.75 m

Grain Size Analysis

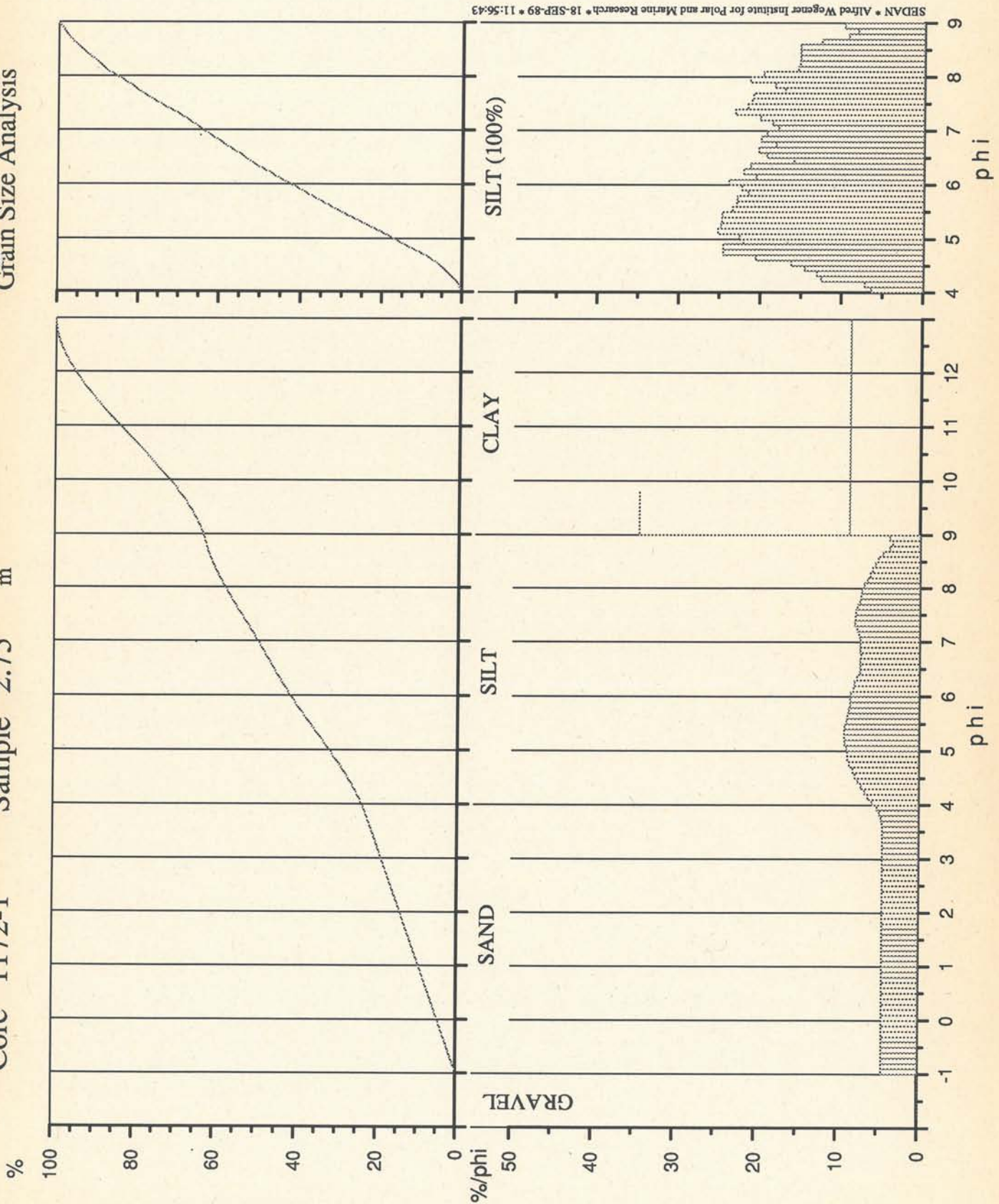
AWI

GRAV	0.00
SAND	24.37
SILT	38.64
CLAY	36.99

MEAN	6.81
SKEW	-0.13
KURT	0.80
SORT	3.97

ME/S	6.39
SK/S	0.09
KU/S	0.76
SO/S	1.37

PC 5	0.05
PC16	2.36
PC25	4.17
PC50	7.06
PC75	10.29
PC84	11.00
PC95	11.98



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Naughty Nuel

Core 1172-1 Sample 2.79 m

Grain Size Analysis

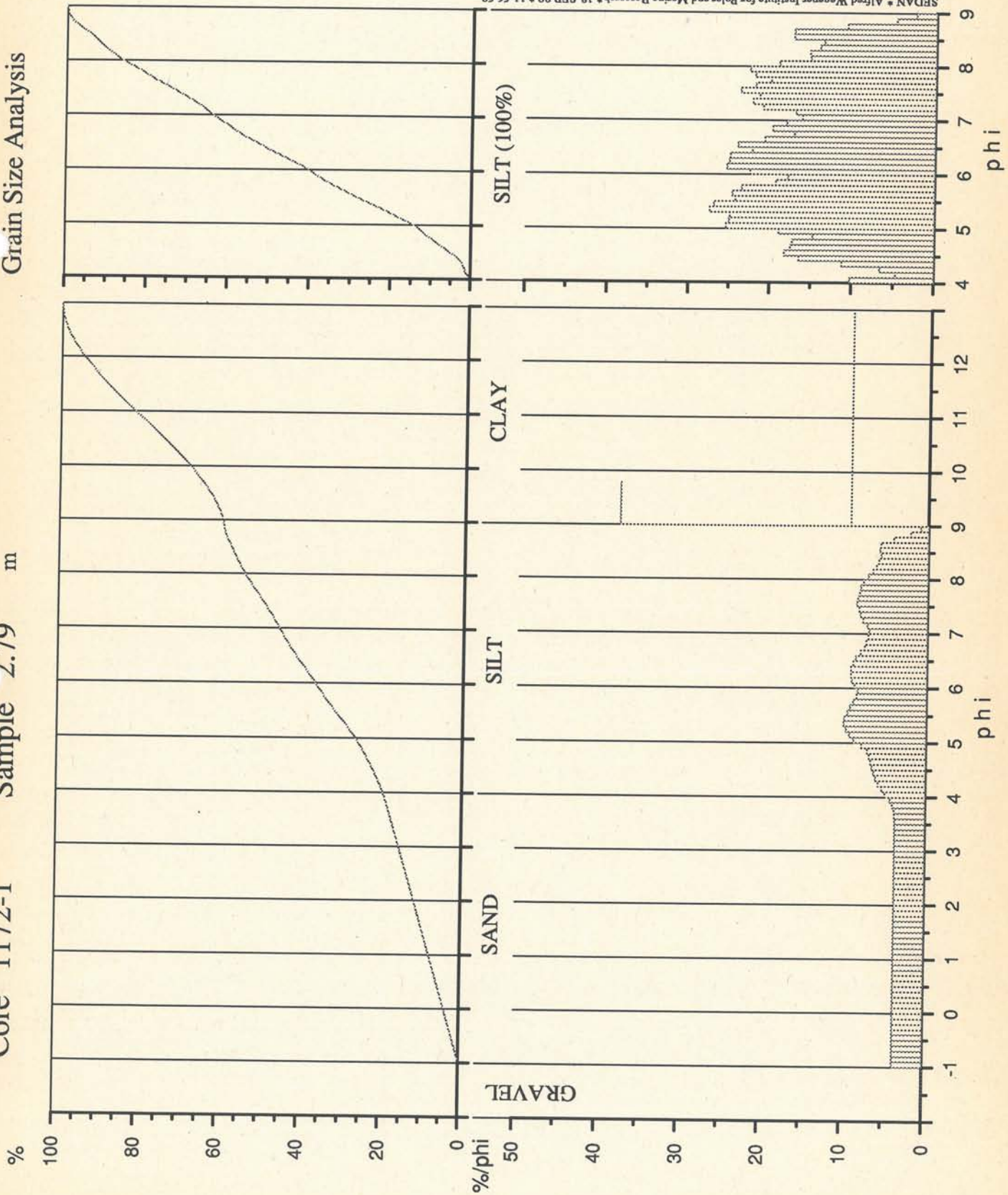
AWI

GRAV 0.00
SAND 20.02
SILT 39.59
CLAY 40.39

MEAN 7.25
SKEW -0.17
KURT 0.84
SORT 3.81

ME/S 6.44
SK/S 0.07
KU/S 0.78
SO/S 1.33

PC 5 0.26
PC16 3.06
PC25 4.79
PC50 7.53
PC75 10.53
PC84 11.16
PC95 12.06



Sandy Mud

Core 1172-1 Sample 2.82 m

Grain Size Analysis

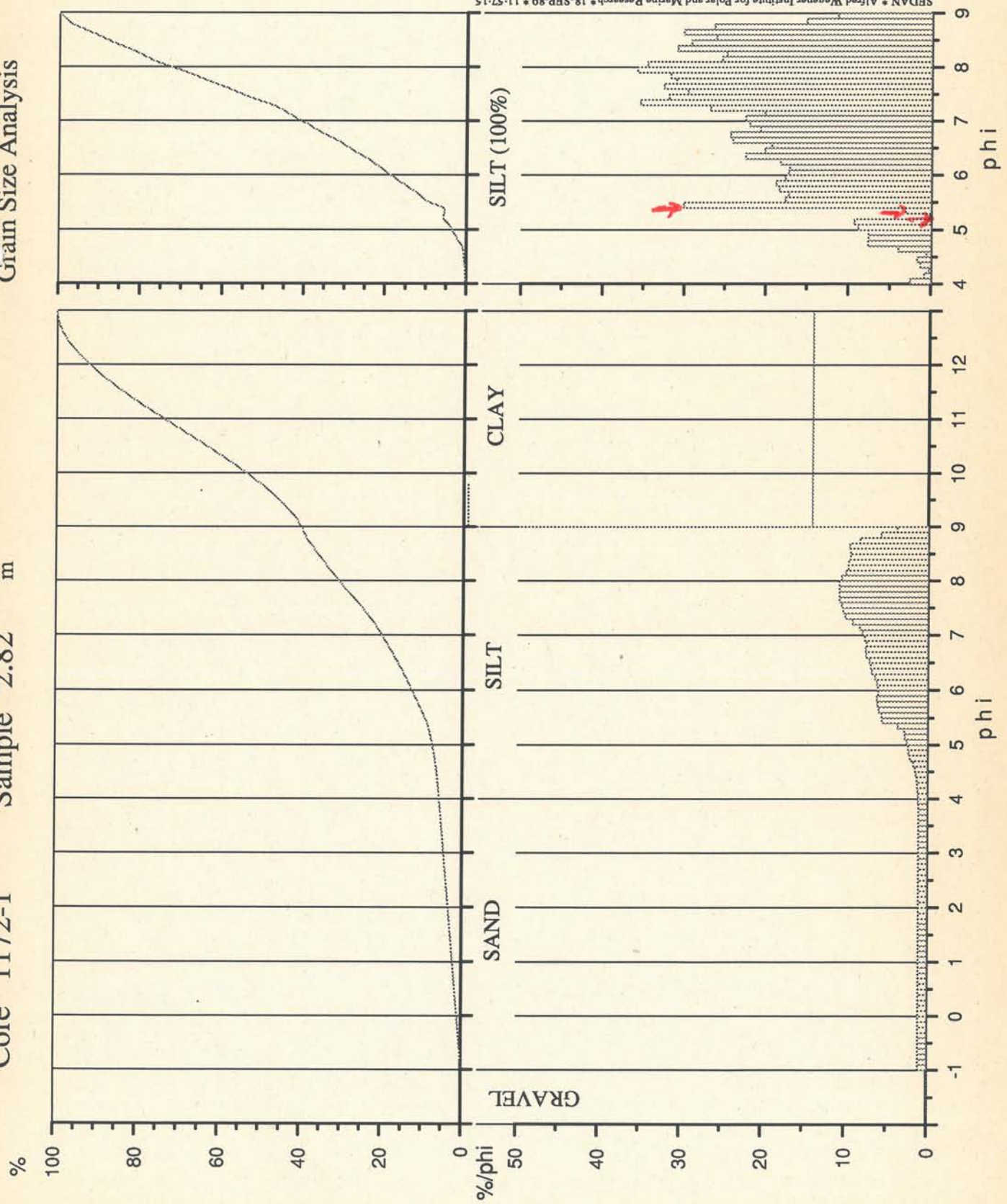
AWI

GRAV	0.00
SAND	5.78
SILT	34.03
CLAY	60.19

MEAN	9.26
SKEW	-0.38
KURT	1.02
SORT	2.60

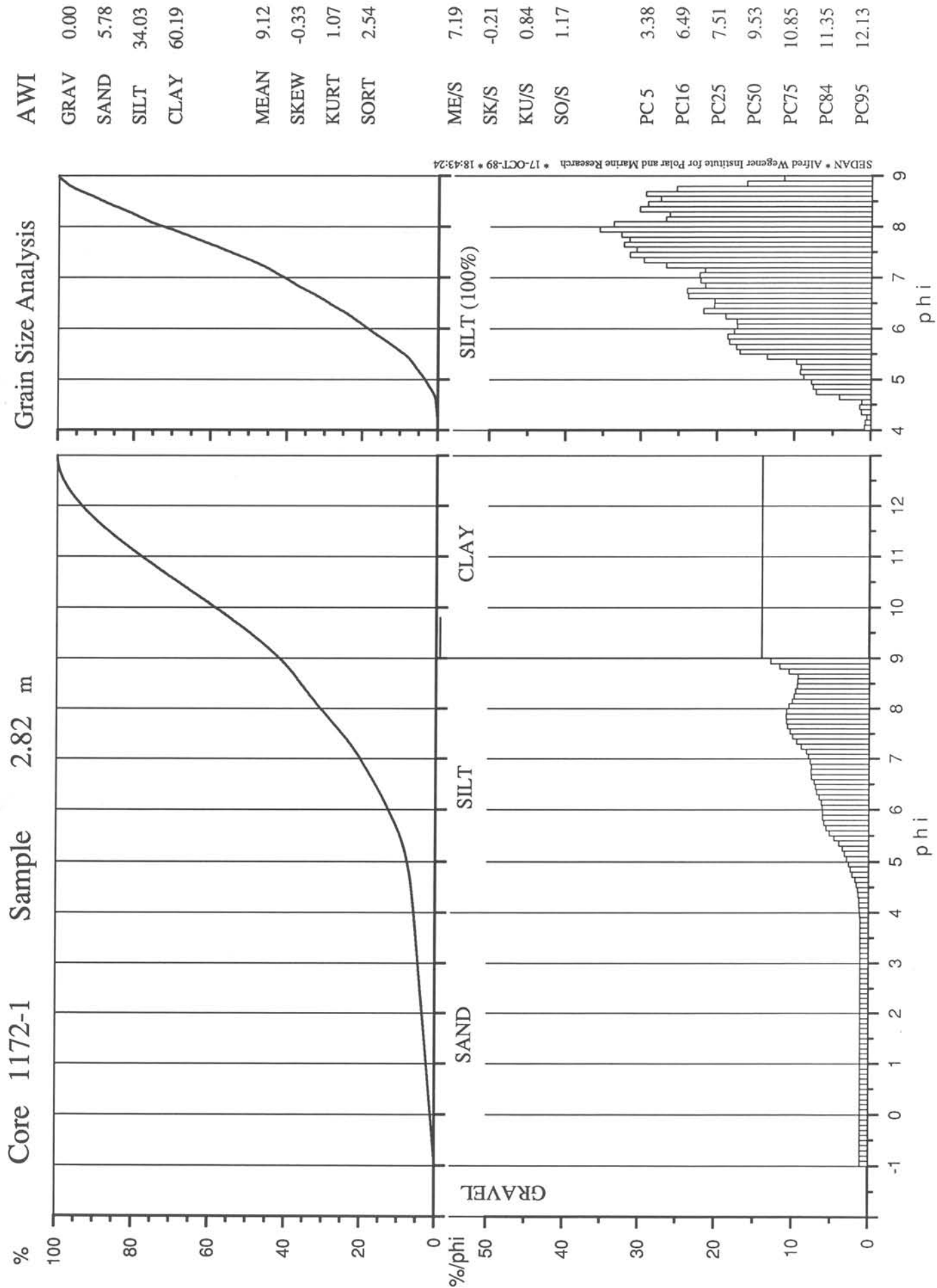
ME/S	7.18
SK/S	-0.21
KU/S	0.85
SO/S	1.17

PC 5	3.37
PC16	6.49
PC25	7.50
PC50	9.79
PC75	11.05
PC84	11.51
PC95	12.22



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Stoughton



AWI

GRAV 0.00
 SAND 5.78
 SILT 34.03
 CLAY 60.19

MEAN 9.12
 SKEW -0.33
 KURT 1.07
 SORT 2.54

ME/S 7.19
 SK/S -0.21
 KU/S 0.84
 SO/S 1.17

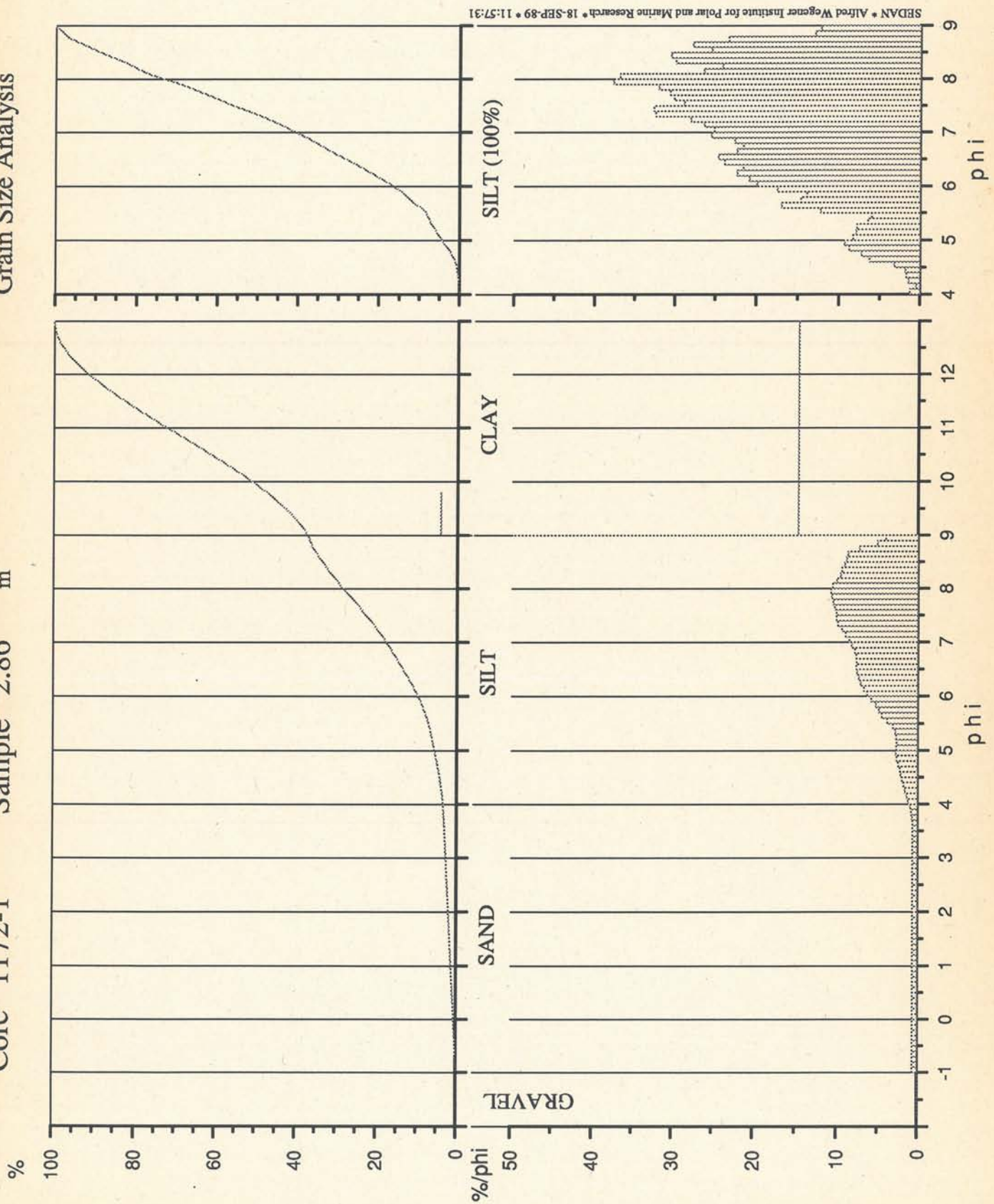
PC 5 3.38
 PC16 6.49
 PC25 7.51
 PC50 9.53
 PC75 10.85
 PC84 11.35
 PC95 12.13

Core 1172-1 Sample 2.86 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	3.48
SILT	33.55
CLAY	62.97
MEAN	9.44
SKEW	-0.35
KURT	0.89
SORT	2.32



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ME/S	7.21
SK/S	-0.19
KU/S	0.89
SO/S	1.14
PC 5	4.78
PC16	6.81
PC25	7.71
PC50	9.94
PC75	11.13
PC84	11.56
PC95	12.24

Core 1172-1 Sample 2.88 m

Grain Size Analysis

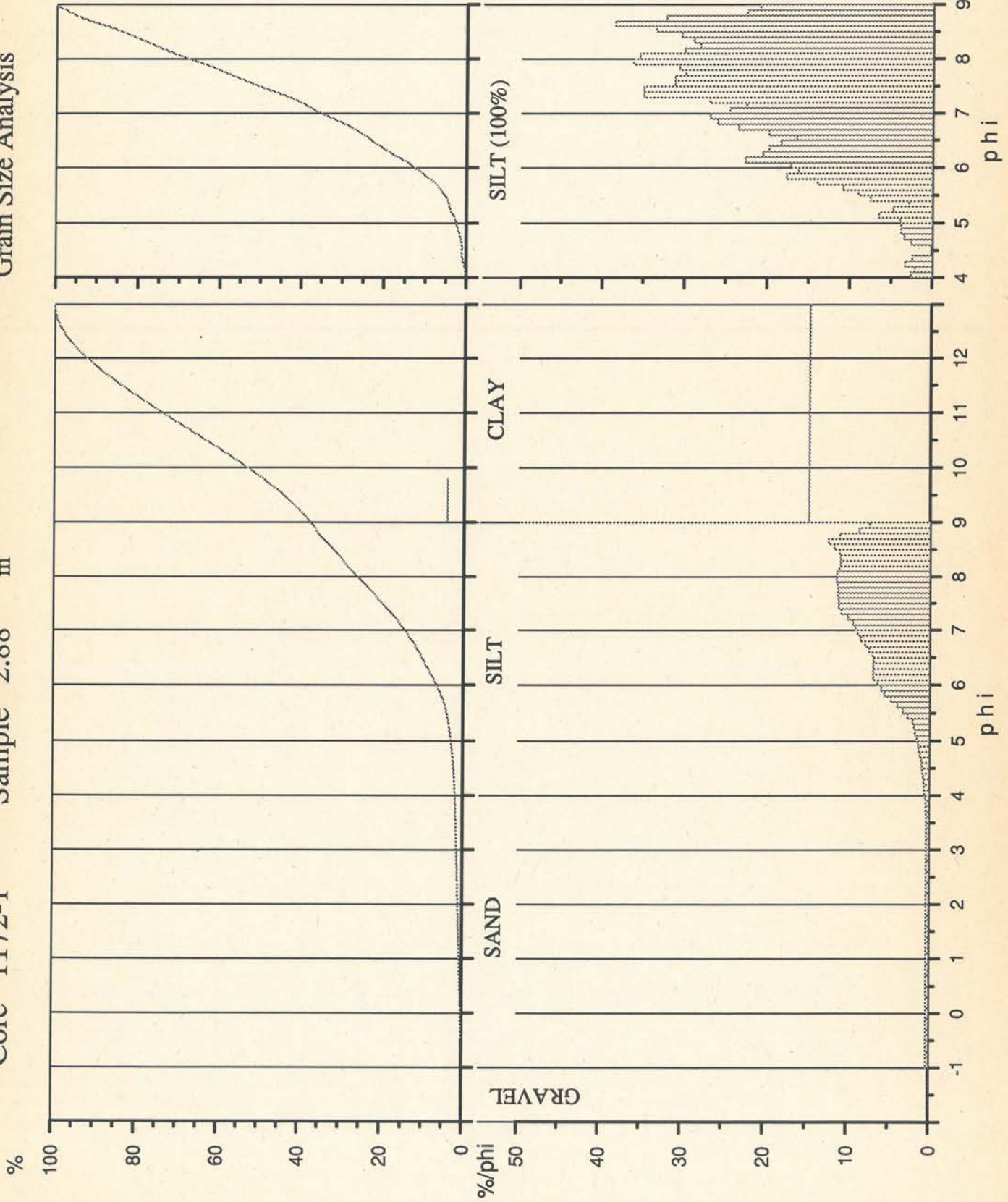
AWI

GRAV 0.00
 SAND 1.97
 SILT 35.10
 CLAY 62.93

MEAN 9.50
 SKEW -0.25
 KURT 0.85
 SORT 2.07

ME/S 7.38
 SK/S -0.17
 KU/S 0.85
 SO/S 1.09

PC 5 5.73
 PC16 7.16
 PC25 7.94
 PC50 9.84
 PC75 11.05
 PC84 11.51
 PC95 12.21



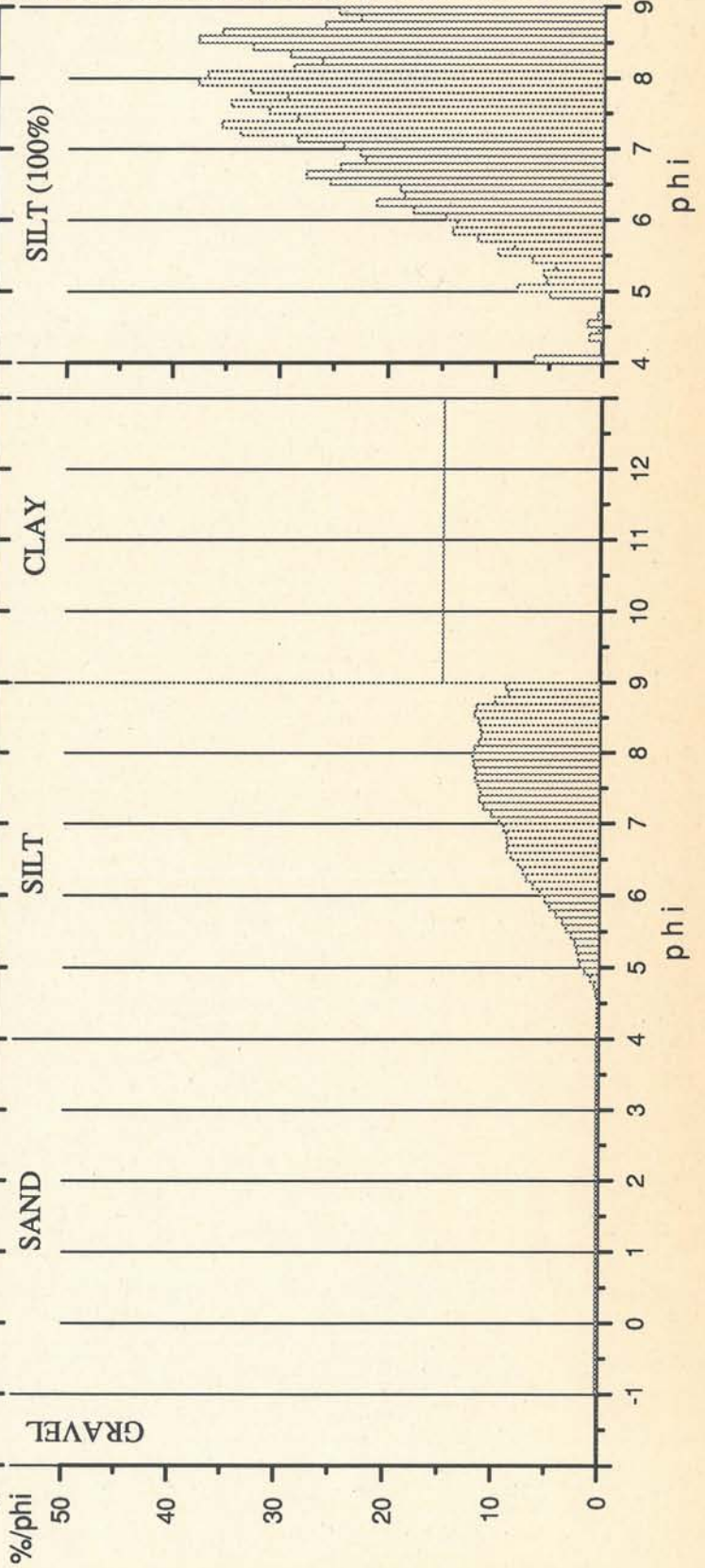
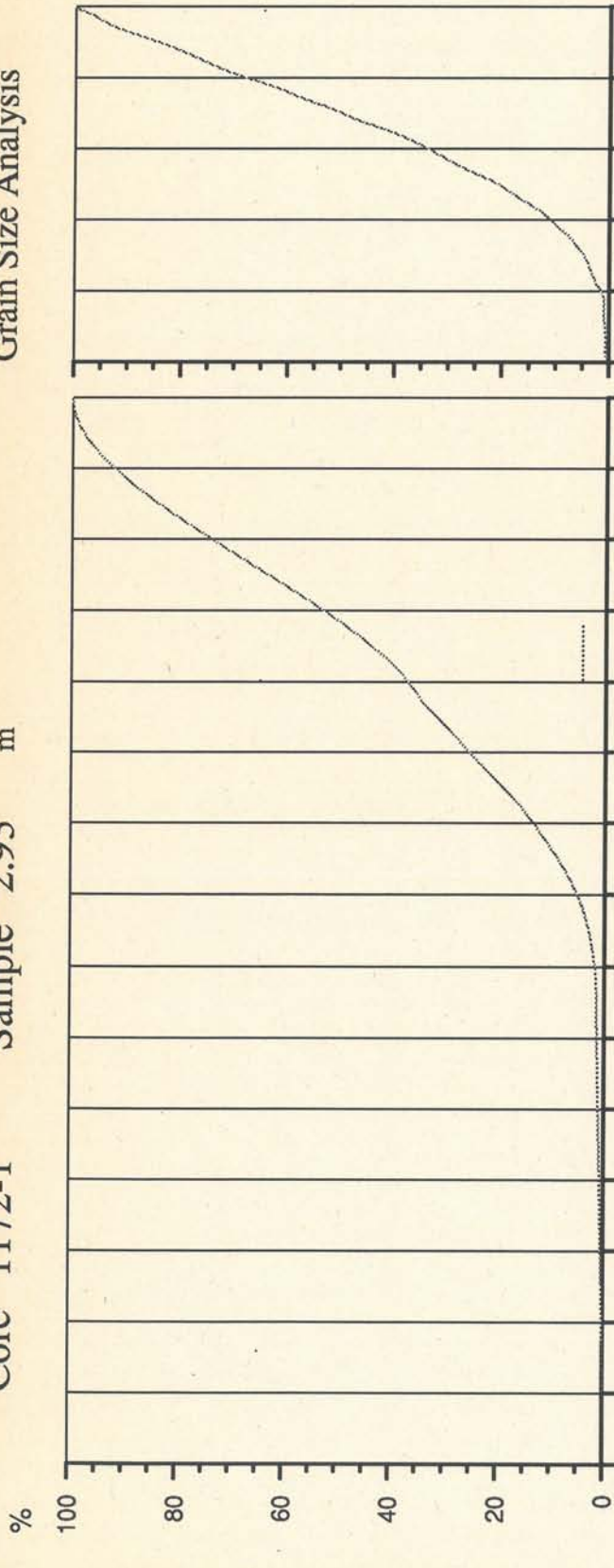
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Core 1172-1 Sample 2.93 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	1.41
SILT	35.49
CLAY	63.10
MEAN	9.53
SKEW	-0.24
KURT	0.83
SORT	2.01



ME/S	7.41
SK/S	-0.15
KU/S	0.87
SO/S	1.06
PC 5	5.96
PC16	7.24
PC25	7.96
PC50	9.85
PC75	11.05
PC84	11.50
PC95	12.21

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Core 1172-1 Sample 2.98 m

Grain Size Analysis

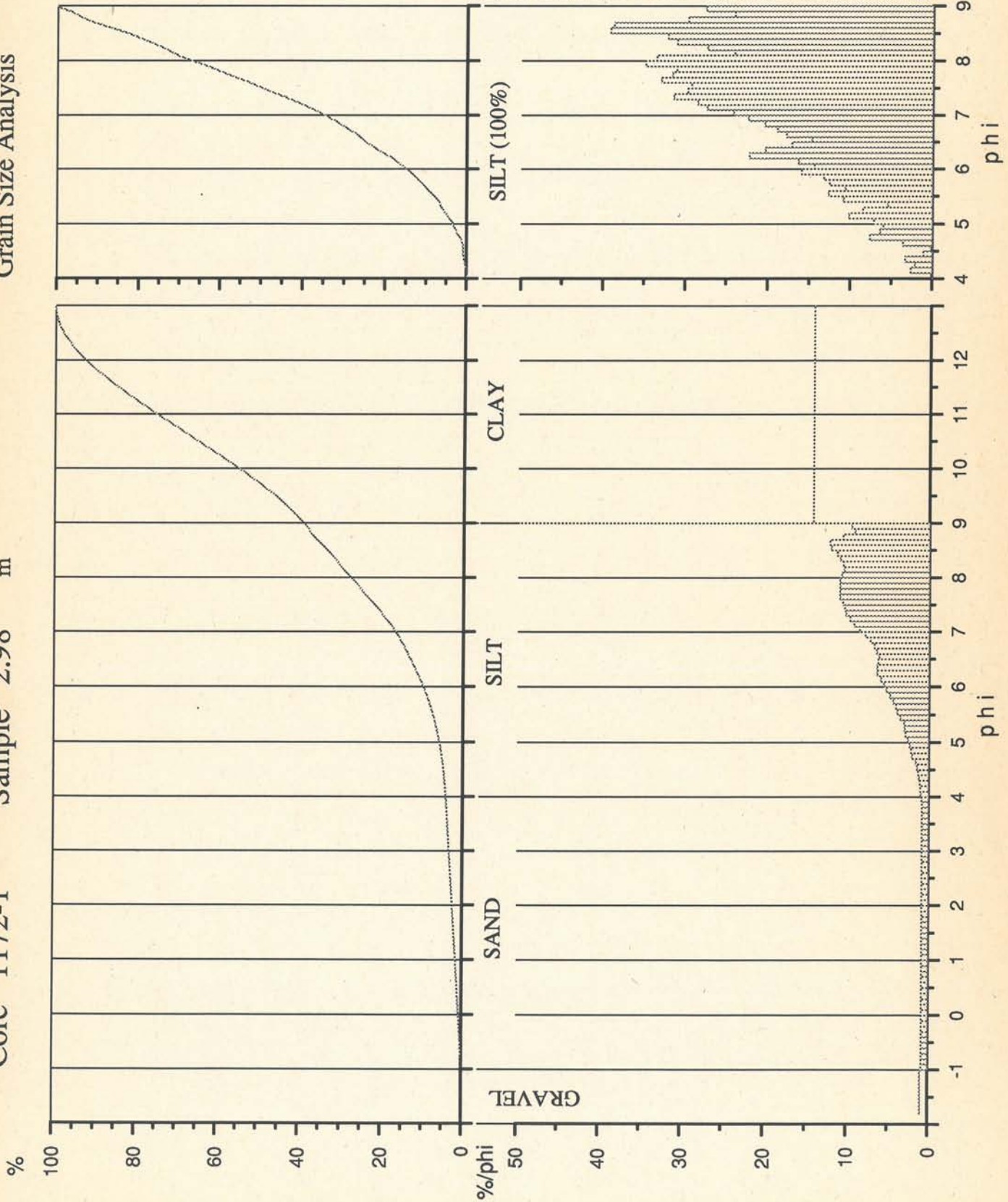
AWI

GRAV 1.07
 SAND 4.25
 SILT 34.88
 CLAY 60.87

MEAN 9.37
 SKEW -0.30
 KURT 0.96
 SORT 2.29

ME/S 7.36
 SK/S -0.22
 KU/S 0.86
 SO/S 1.17

PC 5 4.61
 PC16 6.91
 PC25 7.77
 PC50 9.73
 PC75 10.99
 PC84 11.46
 PC95 12.19



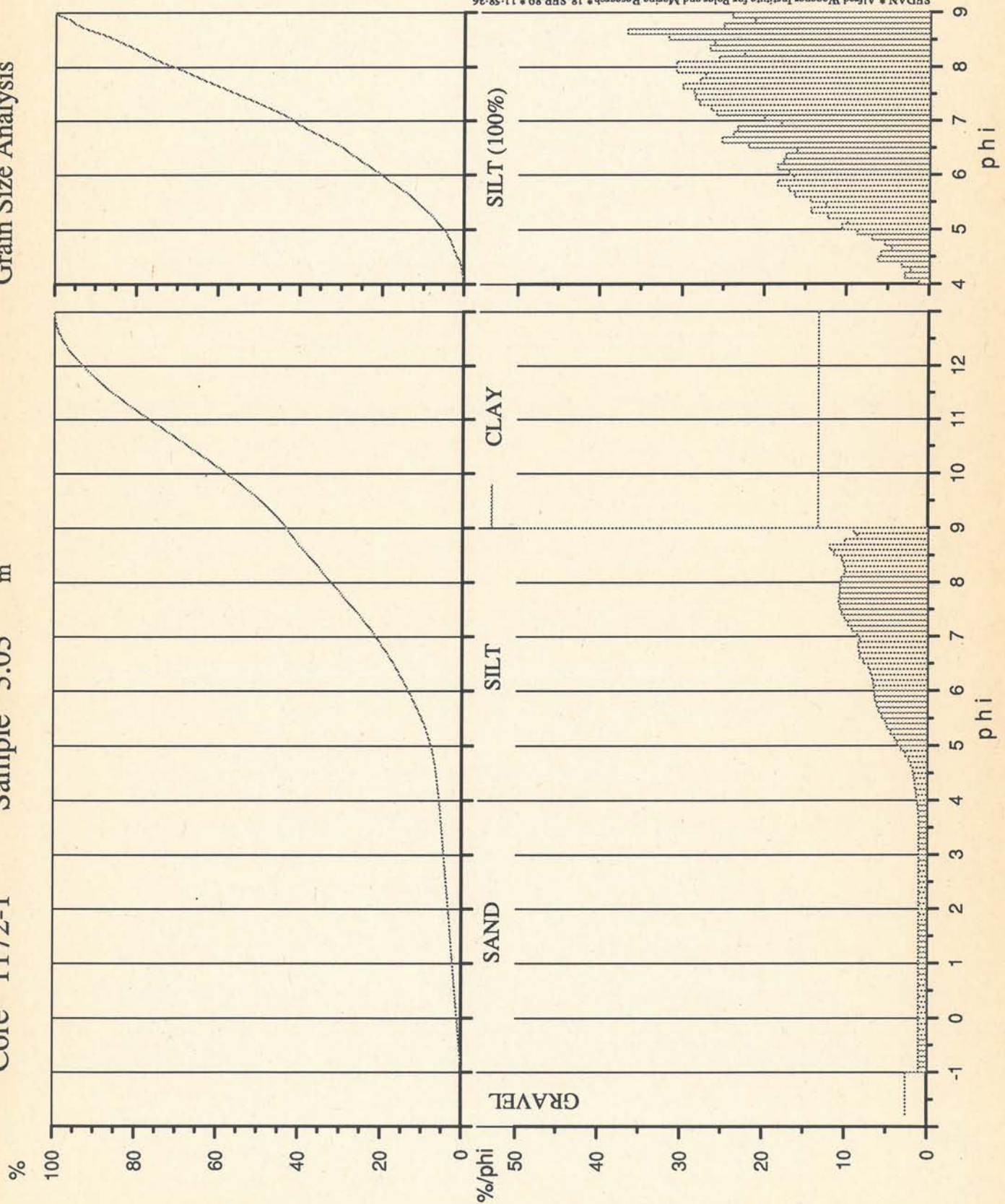
SEDAN * Alfred Wegener Institute for Polar and Marine Research * 18-SEP-89 * 11:58:21

Core 1172-1 Sample 3.03 m

Grain Size Analysis

AWI

GRAV	2.78
SAND	5.65
SILT	37.42
CLAY	56.94
MEAN	9.10
SKEW	-0.33
KURT	1.01
SORT	2.58
ME/S	7.18
SK/S	-0.19
KU/S	0.83
SO/S	1.25
PC 5	3.44
PC16	6.37
PC25	7.37
PC50	9.53
PC75	10.91
PC84	11.40
PC95	12.16



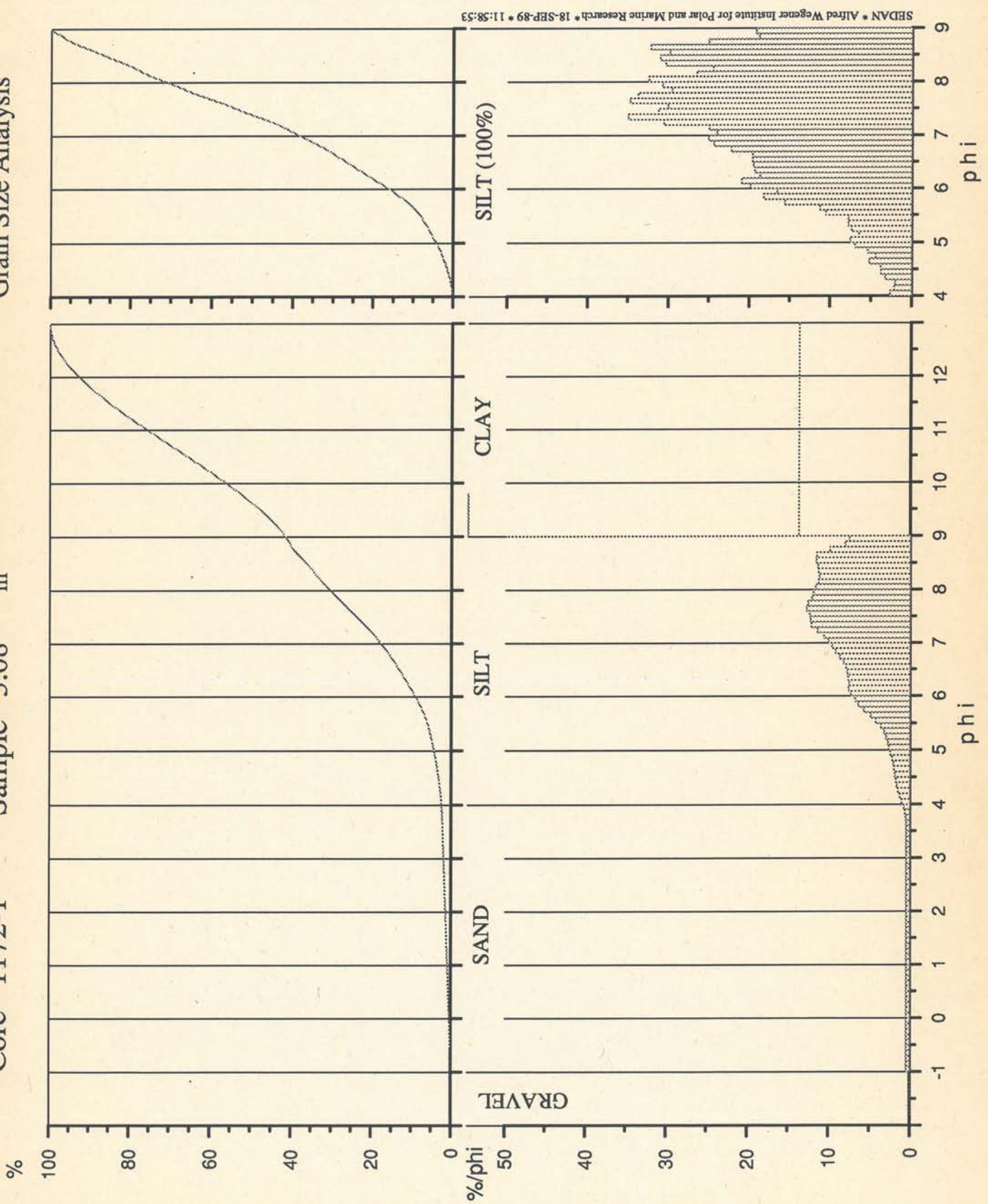
SEDAN * Alfred Wegener Institute for Polar and Marine Research * 18-SEP-89 * 11:58:36

Core 1172-1 Sample 3.08 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.41
SILT	39.05
CLAY	58.54
MEAN	9.30
SKEW	-0.25
KURT	0.85
SORT	2.21
ME/S	7.27
SK/S	-0.19
KU/S	0.89
SO/S	1.16
PC5	5.21
PC16	6.83
PC25	7.60
PC50	9.64
PC75	10.96
PC84	11.44
PC95	12.18



Core 1172-1 Sample 3.13 m

Grain Size Analysis

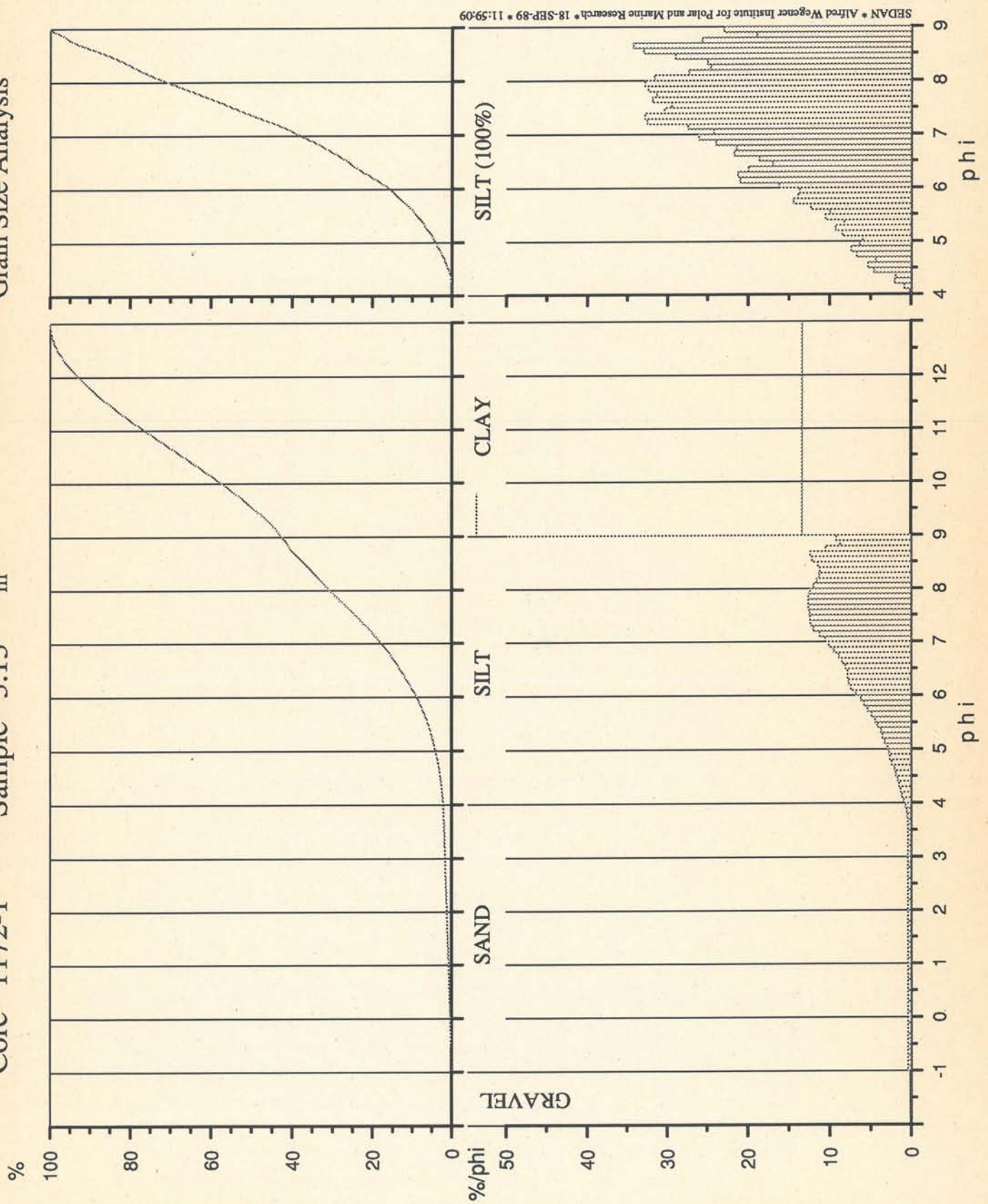
AWI

GRAV	0.00
SAND	2.15
SILT	40.38
CLAY	57.47

MEAN	9.27
SKEW	-0.22
KURT	0.85
SORT	2.19

ME/S	7.28
SK/S	-0.18
KU/S	0.89
SO/S	1.16

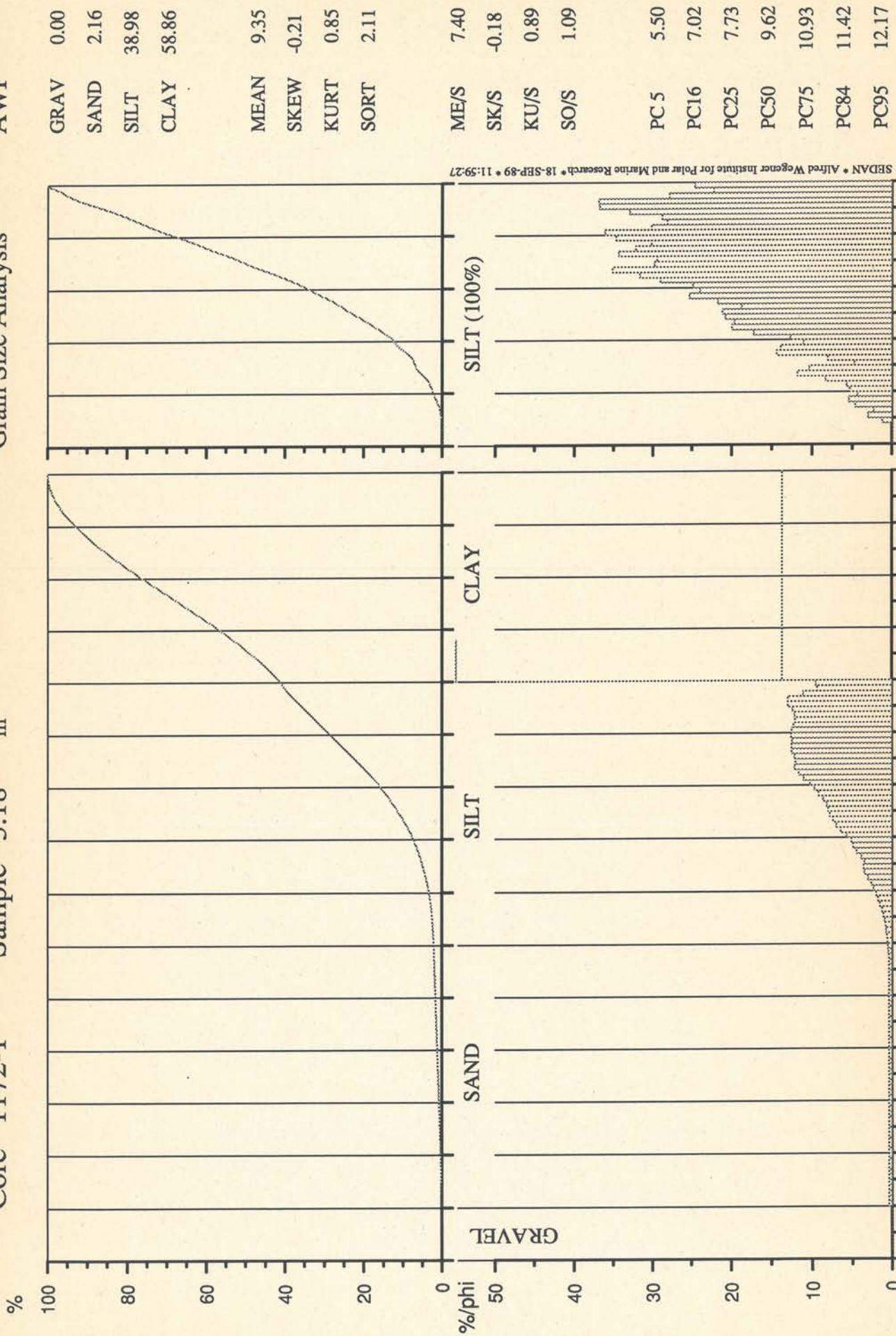
PC 5	5.25
PC16	6.84
PC25	7.57
PC50	9.56
PC75	10.92
PC84	11.41
PC95	12.16



Core 1172-1 Sample 3.18 m

Grain Size Analysis

AWI



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GRAV	0.00
SAND	2.16
SILT	38.98
CLAY	58.86
MEAN	9.35
SKEW	-0.21
KURT	0.85
SORT	2.11
ME/S	7.40
SK/S	-0.18
KU/S	0.89
SO/S	1.09
PC 5	5.50
PC16	7.02
PC25	7.73
PC50	9.62
PC75	10.93
PC84	11.42
PC95	12.17

Core 1172-1 Sample 5.23 m

Grain Size Analysis

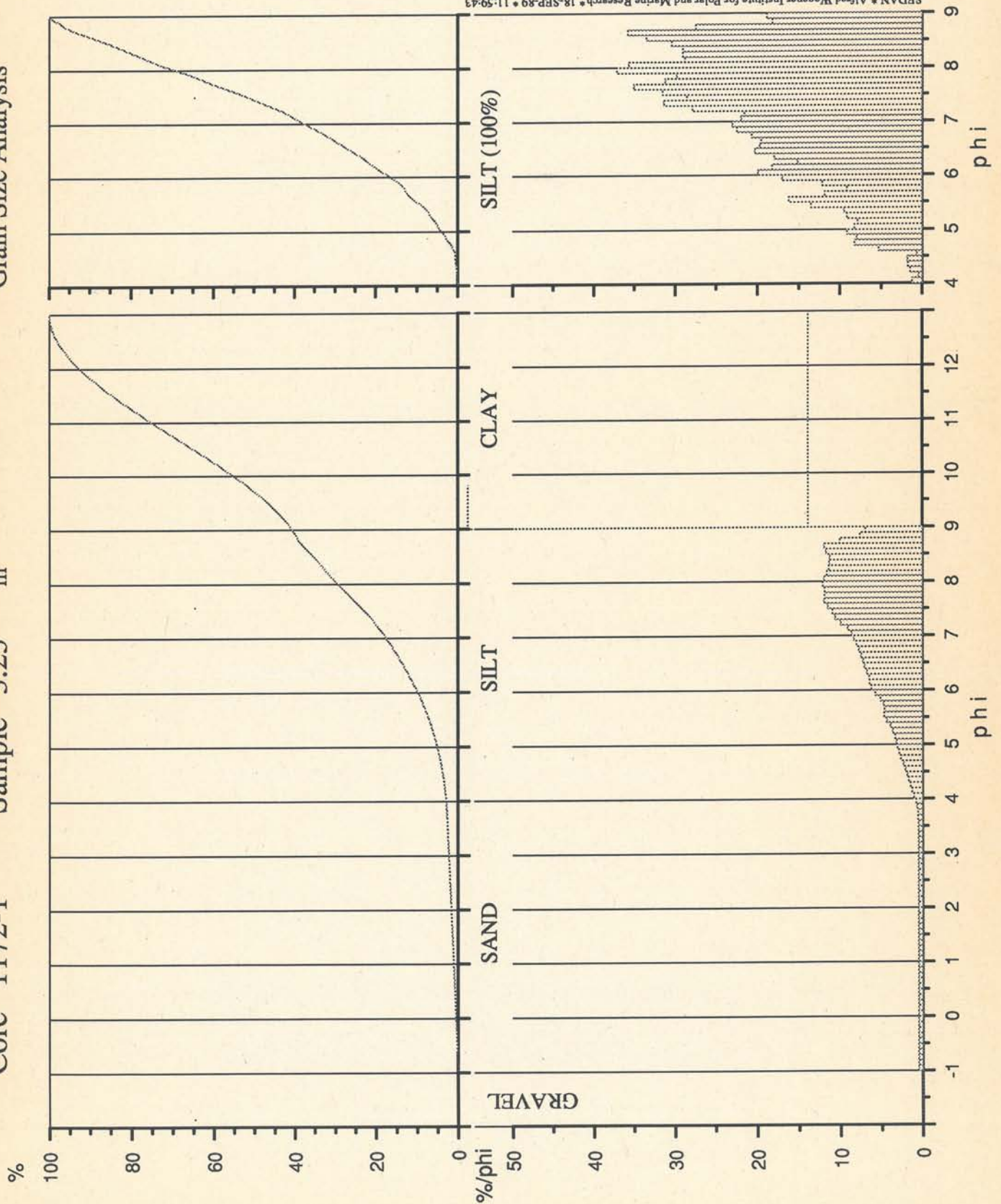
AWI

GRAV	0.00
SAND	2.93
SILT	37.60
CLAY	59.47

MEAN	9.33
SKEW	-0.27
KURT	0.89
SORT	2.26

ME/S	7.29
SK/S	-0.23
KU/S	0.87
SO/S	1.17

PC 5	4.96
PC16	6.83
PC25	7.67
PC50	9.70
PC75	10.99
PC84	11.47
PC95	12.19



Core 1172-1 Sample 3.25 m

Grain Size Analysis

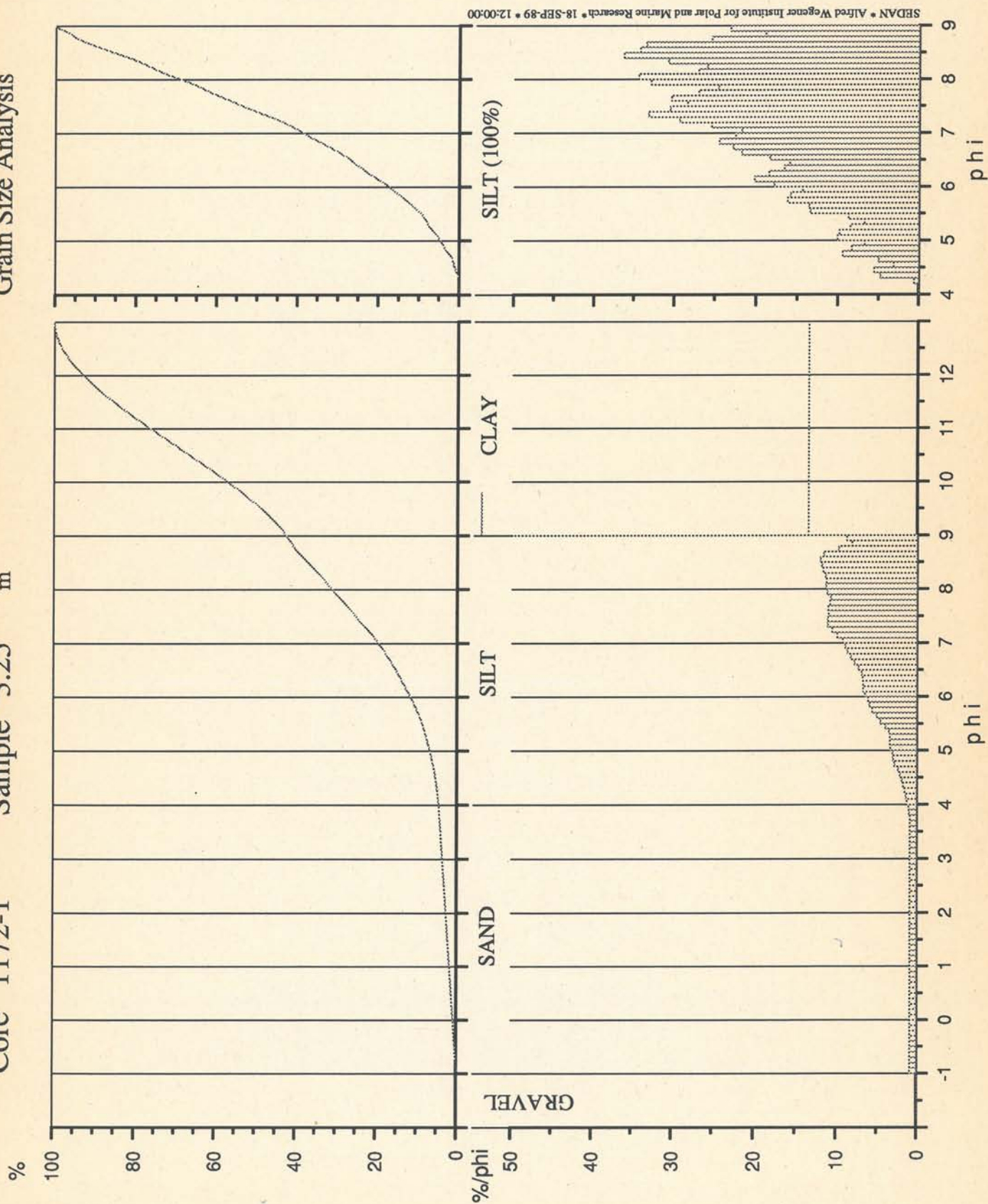
AWI

GRAV	0.00
SAND	4.53
SILT	37.86
CLAY	57.62

MEAN	9.20
SKEW	-0.29
KURT	0.94
SORT	2.39

ME/S	7.26
SK/S	-0.21
KU/S	0.86
SO/S	1.20

PC5	4.31
PC16	6.61
PC25	7.49
PC50	9.58
PC75	10.93
PC84	11.42
PC95	12.17



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Core 1172-1 Sample 3.27 m Grain Size Analysis AWI

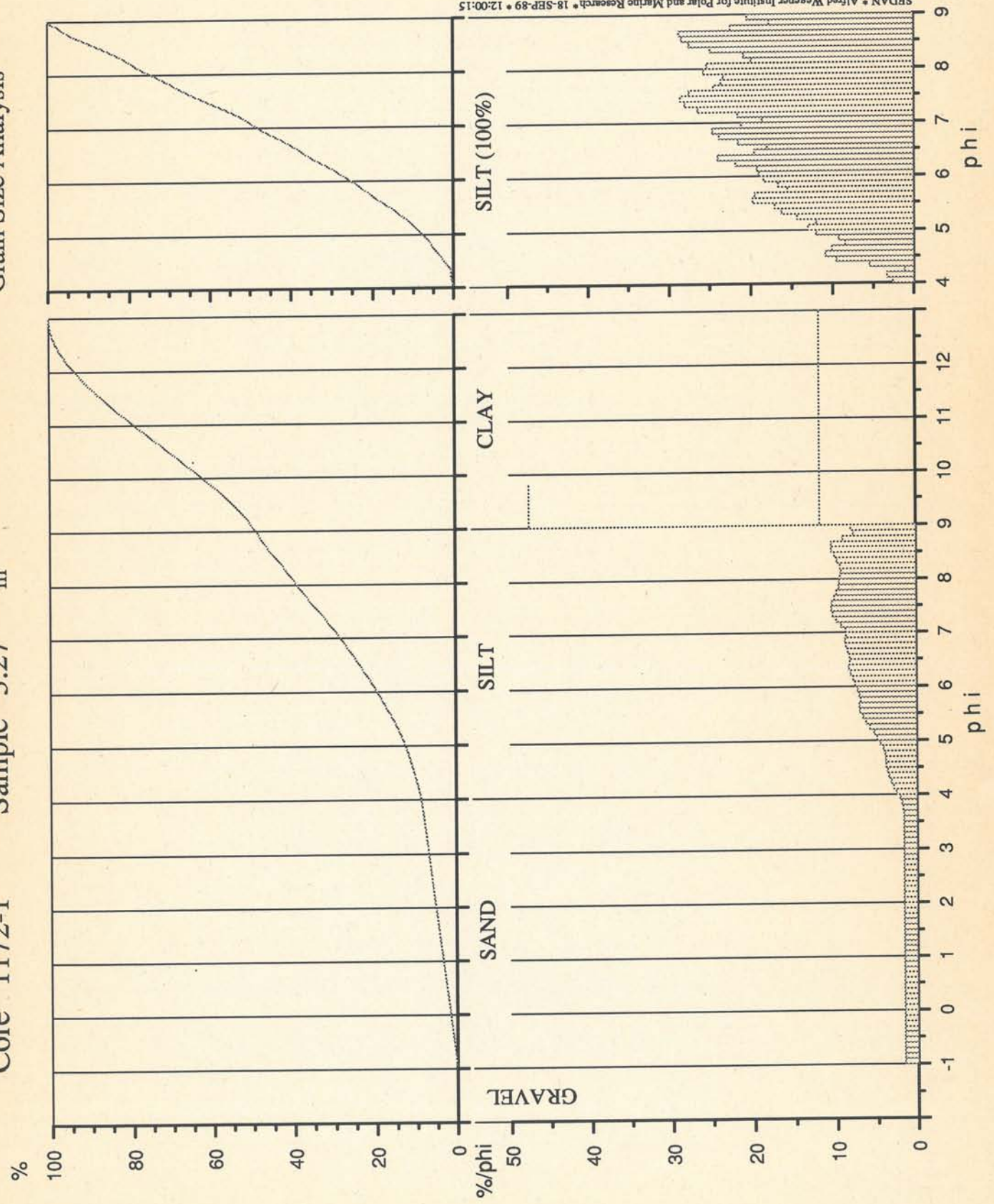
GRAV 0.00
 SAND 8.89
 SILT 40.15
 CLAY 50.96

MEAN 8.63
 SKEW -0.32
 KURT 1.02
 SORT 3.00

ME/S 6.99
 SK/S -0.14
 KU/S 0.81
 SO/S 1.33

PC 5 1.85
 PC16 5.52
 PC25 6.62
 PC50 9.09
 PC75 10.75
 PC84 11.29
 PC95 12.11

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Core 1172-1 Sample 3.32 m

Grain Size Analysis

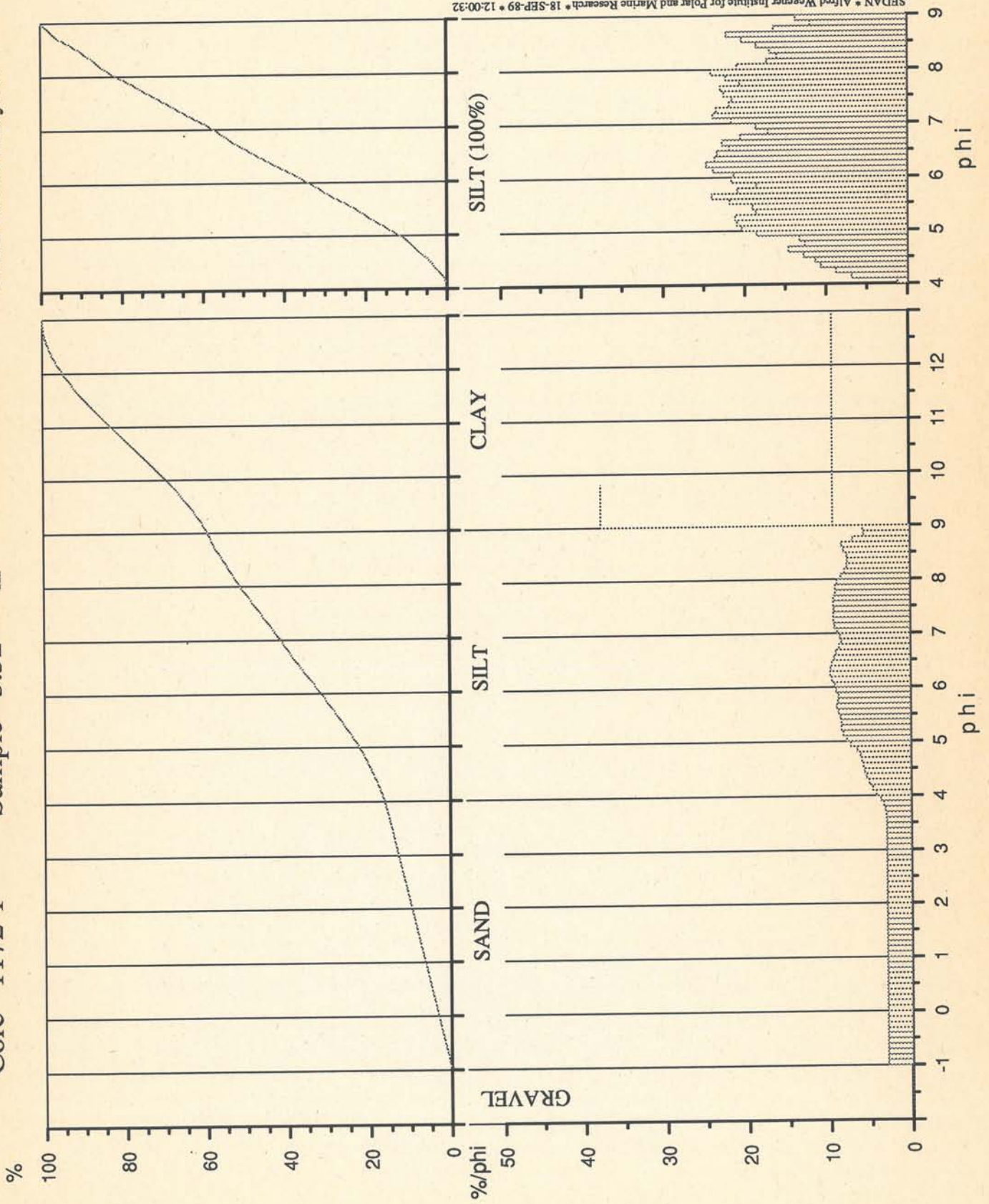
AWI

GRAV	0.00
SAND	16.49
SILT	42.97
CLAY	40.54

MEAN	7.61
SKEW	-0.19
KURT	0.92
SORT	3.52

ME/S	6.65
SK/S	-0.00
KU/S	0.79
SO/S	1.36

PC 5	0.54
PC16	3.92
PC25	5.29
PC50	7.84
PC75	10.40
PC84	11.06
PC95	12.00



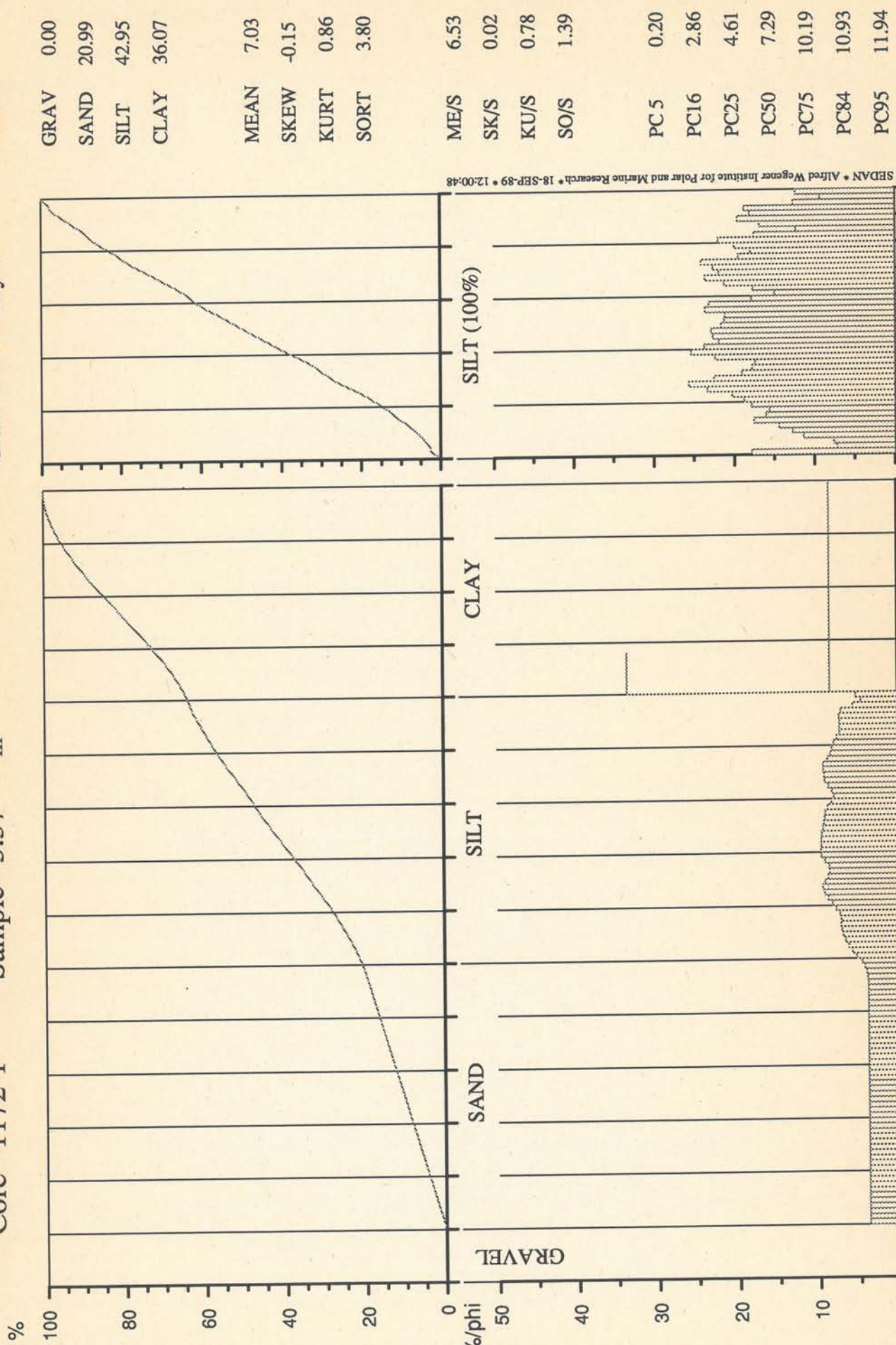
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Sandy Mud

Core 1172-1 Sample 3.37 m

Grain Size Analysis

AWI

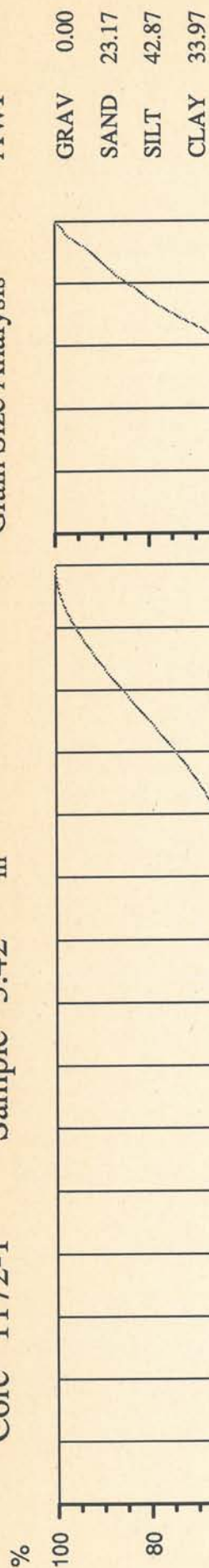


Core 1172-1

Sample 3.42 m

Grain Size Analysis

AWI



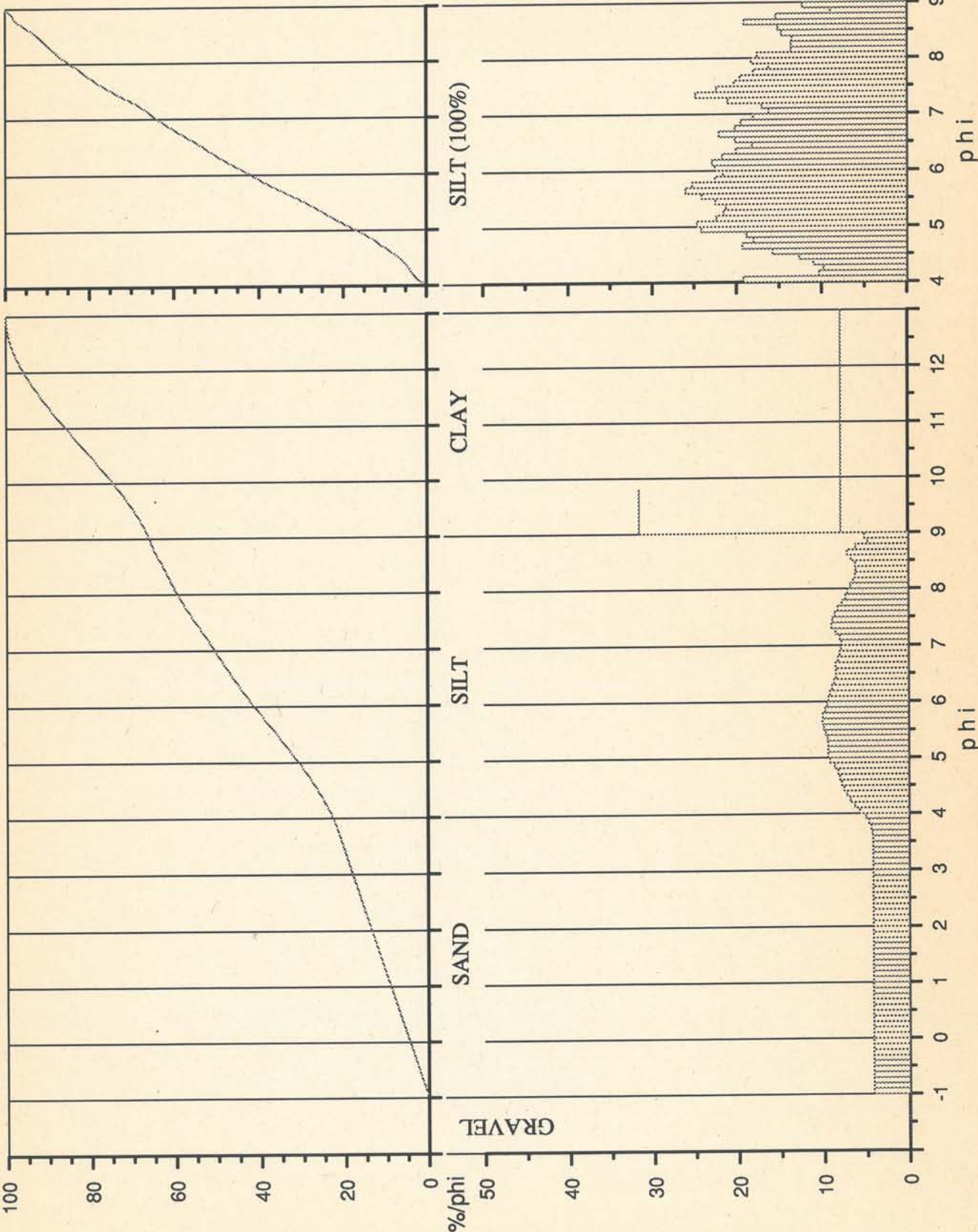
GRAV 0.00
 SAND 23.17
 SILT 42.87
 CLAY 33.97

MEAN 6.75
 SKEW -0.11
 KURT 0.84
 SORT 3.87

ME/S 6.42
 SK/S 0.08
 KU/S 0.80
 SO/S 1.40

PC 5 0.09
 PC16 2.51
 PC25 4.30
 PC50 6.92
 PC75 10.04
 PC84 10.83
 PC95 11.90

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SILT (100%)

CLAY

SILT

SAND

GRAVEL

phi

phi

Core 1172-1 Sample 3.47 m

Grain Size Analysis

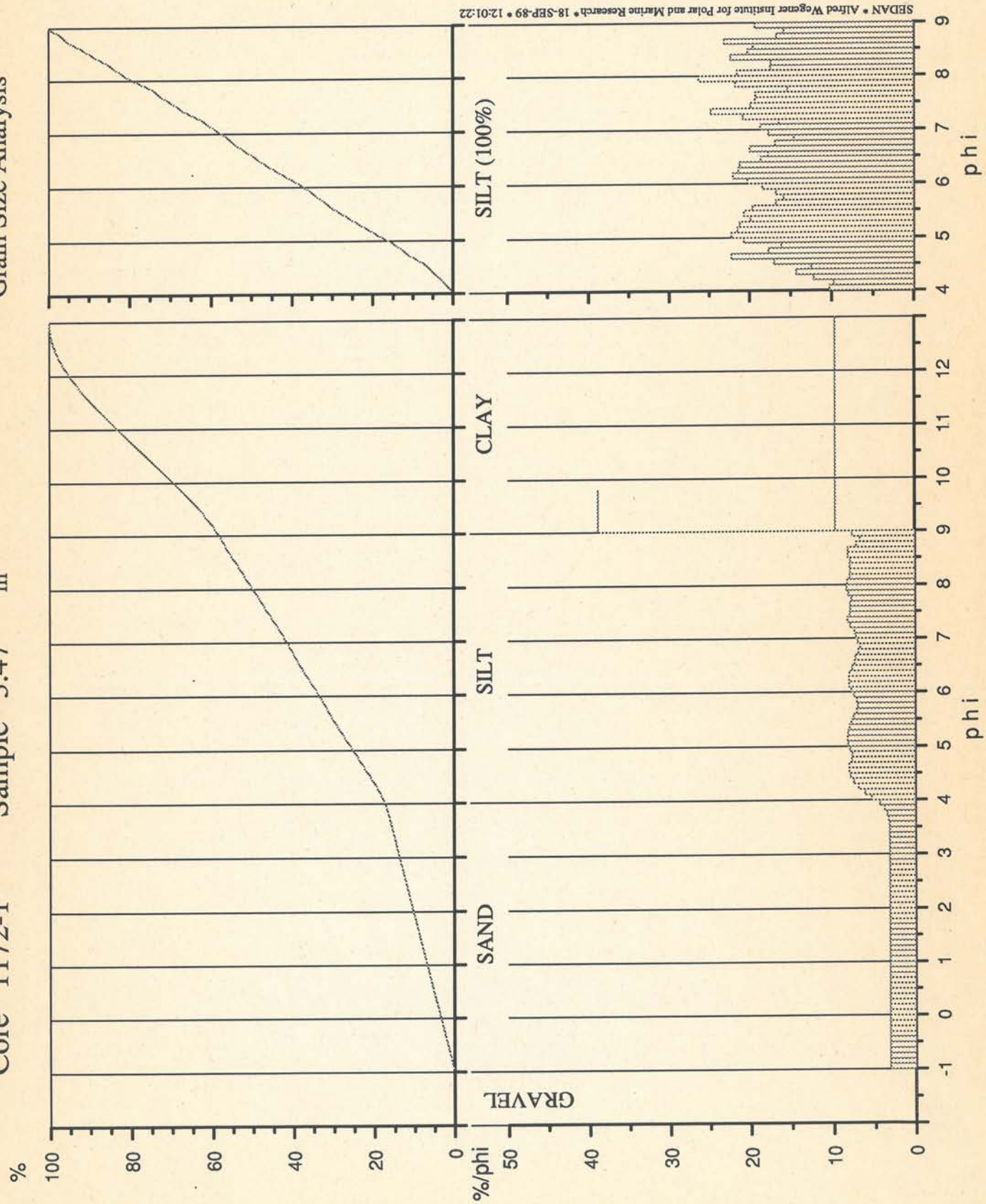
AWI

GRAV	0.00
SAND	17.58
SILT	40.71
CLAY	41.70

MEAN	7.57
SKEW	-0.24
KURT	0.87
SORT	3.59

ME/S	6.60
SK/S	-0.00
KU/S	0.72
SO/S	1.47

PC 5	0.46
PC16	3.67
PC25	4.97
PC50	8.00
PC75	10.41
PC84	11.05
PC95	11.99



Core 1172-1 Sample 3.49 m

Grain Size Analysis

AWI

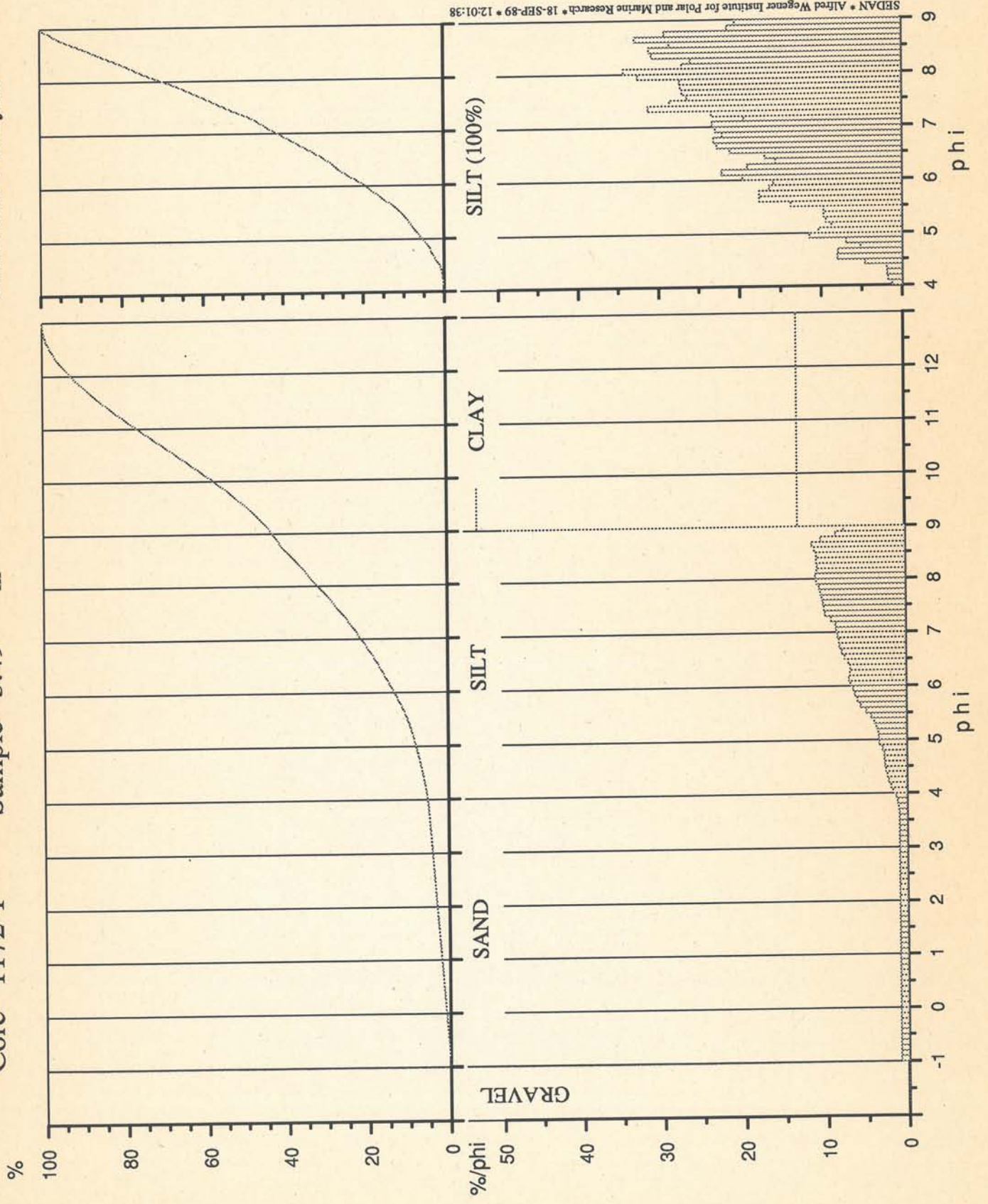
GRAV	0.00
SAND	5.30
SILT	37.89
CLAY	56.81

MEAN	9.09
SKEW	-0.31
KURT	0.97
SORT	2.53

ME/S	7.20
SK/S	-0.21
KU/S	0.83
SO/S	1.24

PC 5	3.79
PC16	6.36
PC25	7.37
PC50	9.52
PC75	10.90
PC84	11.40
PC95	12.16

not Tom



Core 1172-1 Sample 0.54 m

Grain Size Analysis

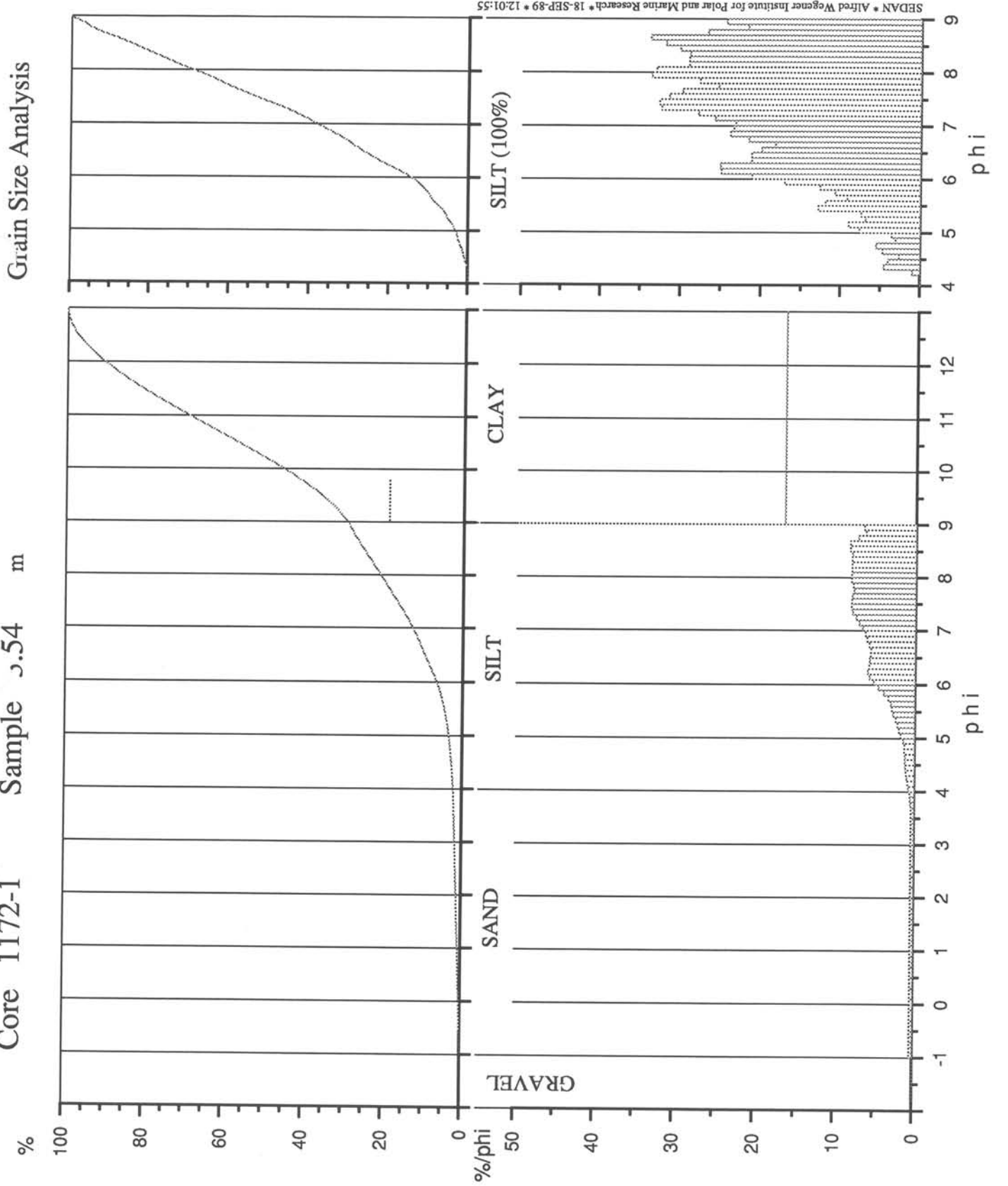
AWI

GRAV	0.00
SAND	2.27
SILT	26.92
CLAY	70.82

MEAN	9.75
SKEW	-0.35
KURT	0.98
SORT	2.07

ME/S	7.31
SK/S	-0.17
KU/S	0.84
SO/S	1.14

PC 5	5.61
PC16	7.41
PC25	8.46
PC50	10.20
PC75	11.24
PC84	11.65
PC95	12.28

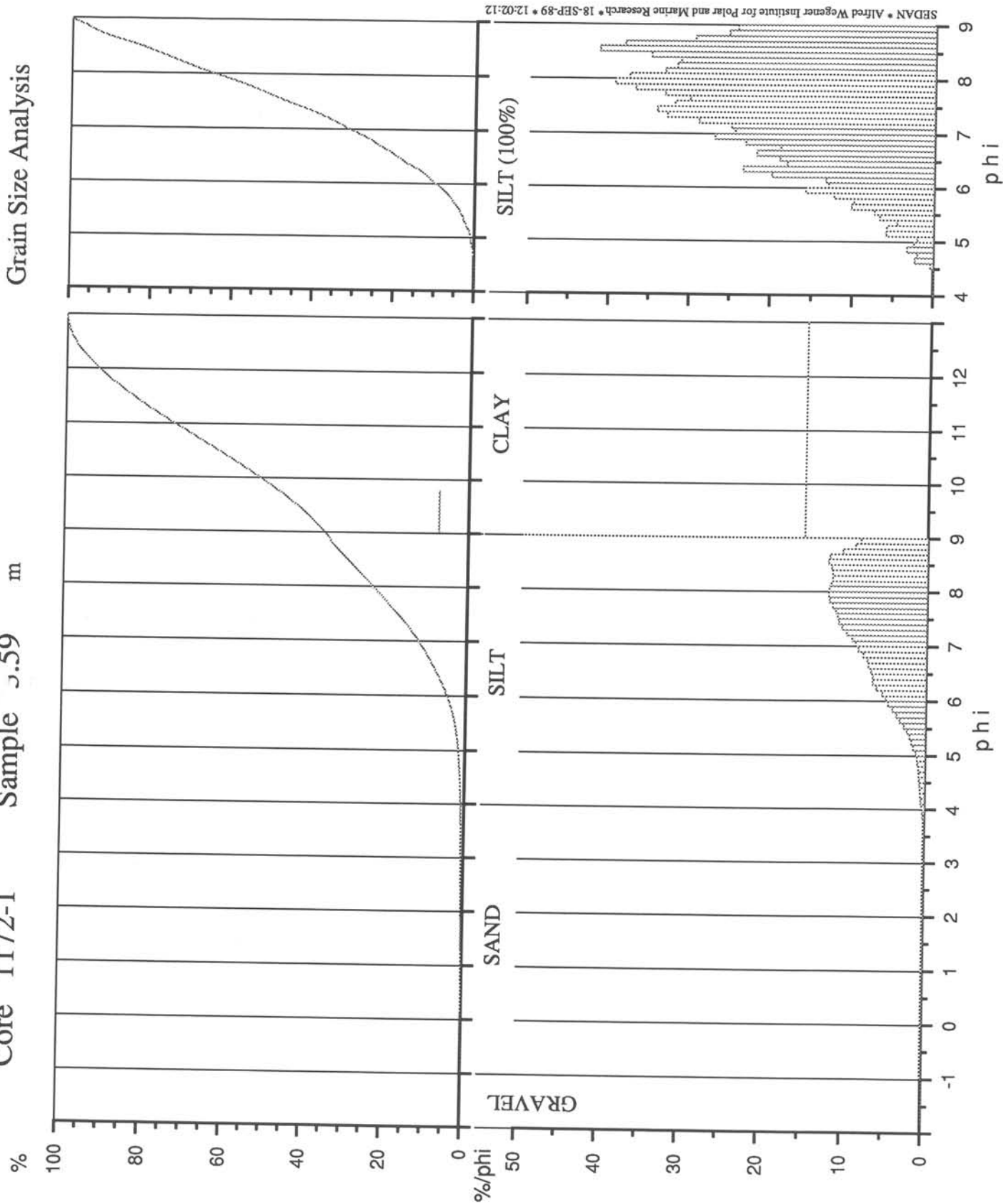


Core 1172-1 Sample 0.59 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	0.97
SILT	34.35
CLAY	64.68
MEAN	9.61
SKEW	-0.24
KURT	0.85
SORT	1.97



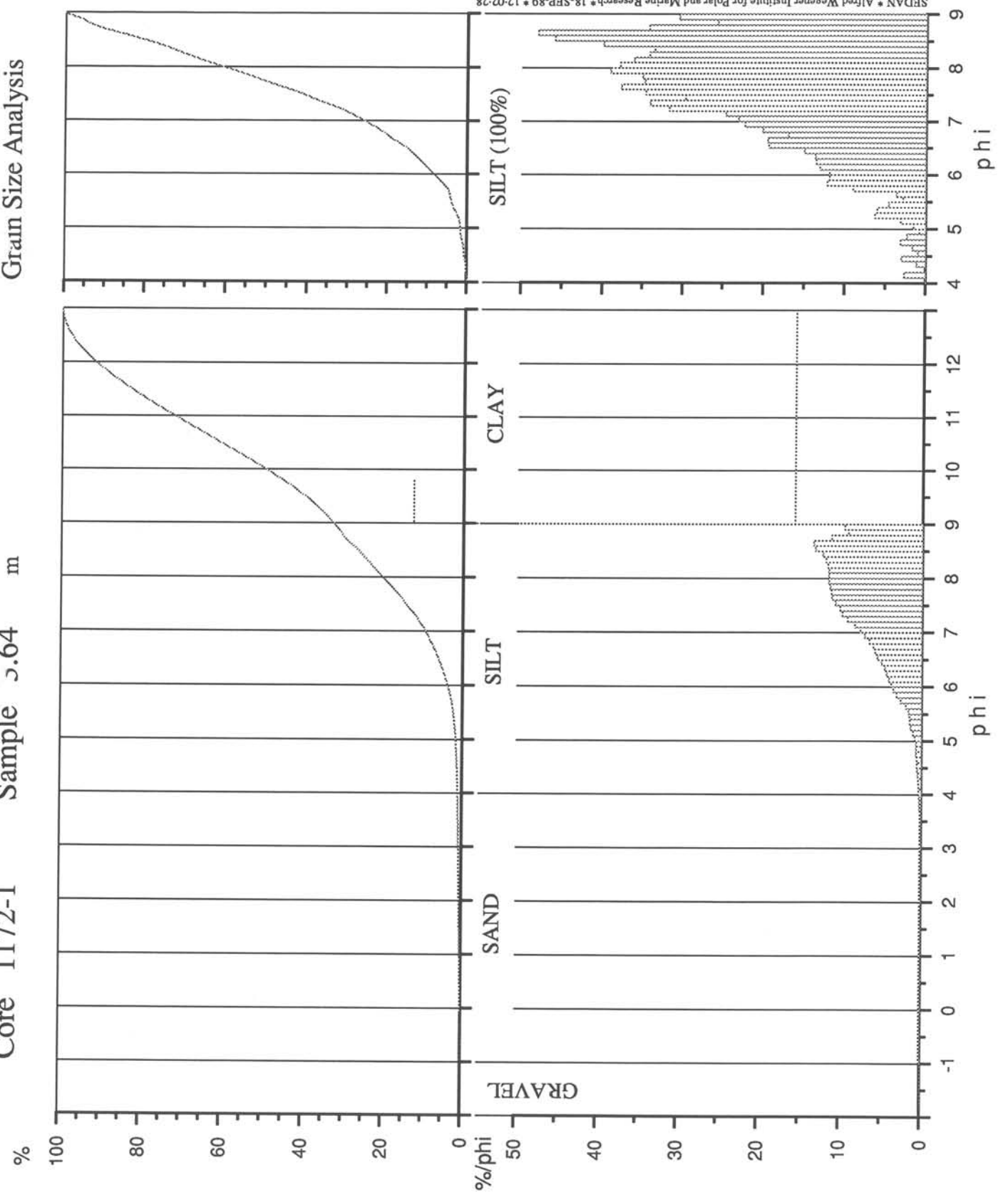
ME/S	7.49
SK/S	-0.19
KU/S	0.87
SO/S	1.02
PC 5	6.05
PC16	7.39
PC25	8.12
PC50	9.91
PC75	11.08
PC84	11.52
PC95	12.22

Core 1172-1 Sample 5.64 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.12
SILT	31.45
CLAY	67.43
MEAN	9.74
SKEW	-0.23
KURT	0.89
SORT	1.88

ME/S	7.61
SK/S	-0.22
KU/S	0.90
SO/S	0.98
PC 5	6.28
PC16	7.65
PC25	8.38
PC50	10.02
PC75	11.13
PC84	11.56
PC95	12.24

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Core 1172-1 Sample 5.68 m

Grain Size Analysis

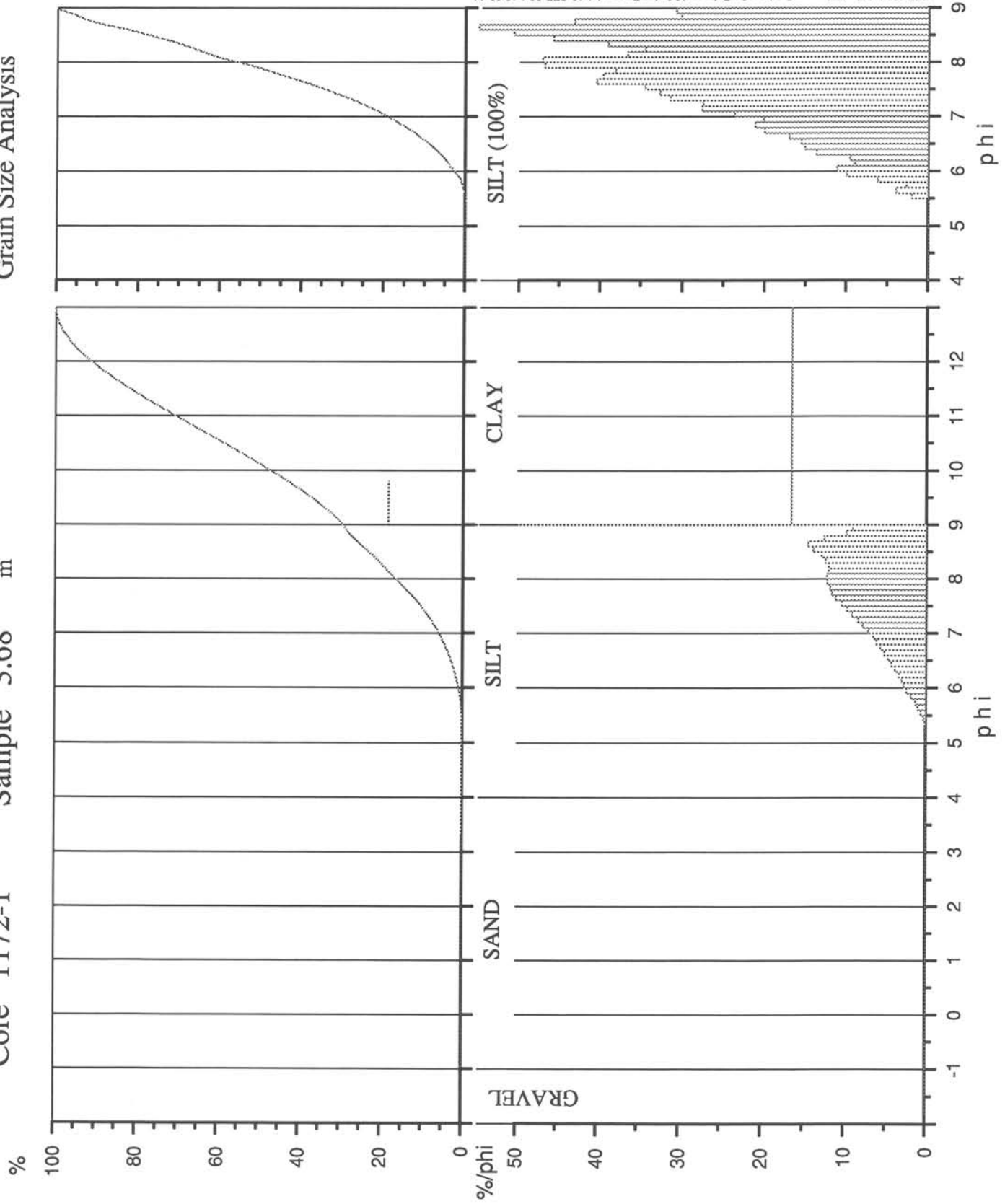
AWI

GRAV	0.00
SAND	0.25
SILT	29.15
CLAY	70.61

MEAN	9.89
SKEW	-0.20
KURT	0.87
SORT	1.73

ME/S	7.78
SK/S	-0.22
KU/S	0.87
SO/S	0.83

PC 5	6.86
PC16	7.96
PC25	8.63
PC50	10.12
PC75	11.18
PC84	11.60
PC95	12.26



Core 1172-1

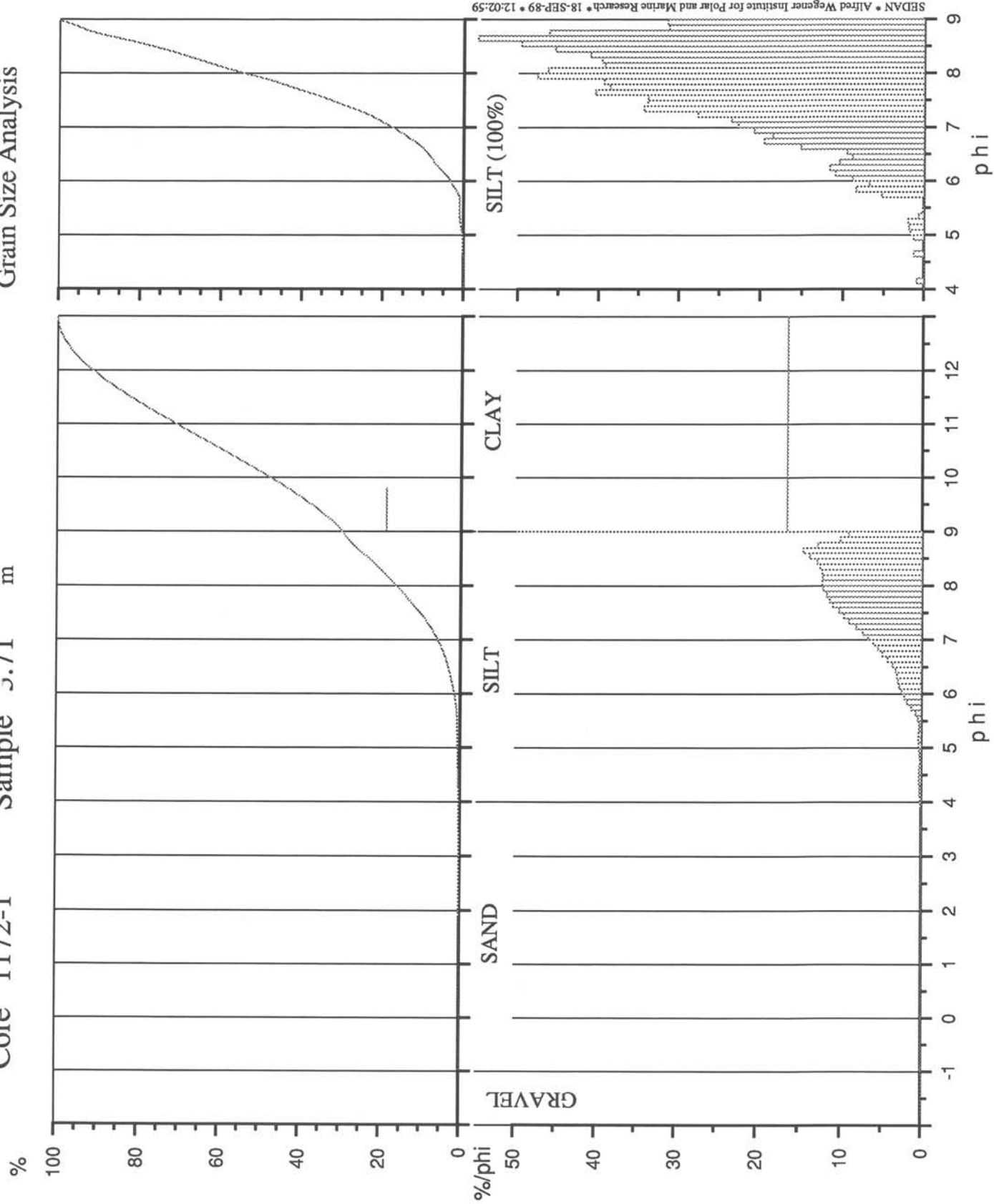
Sample 5.71

m

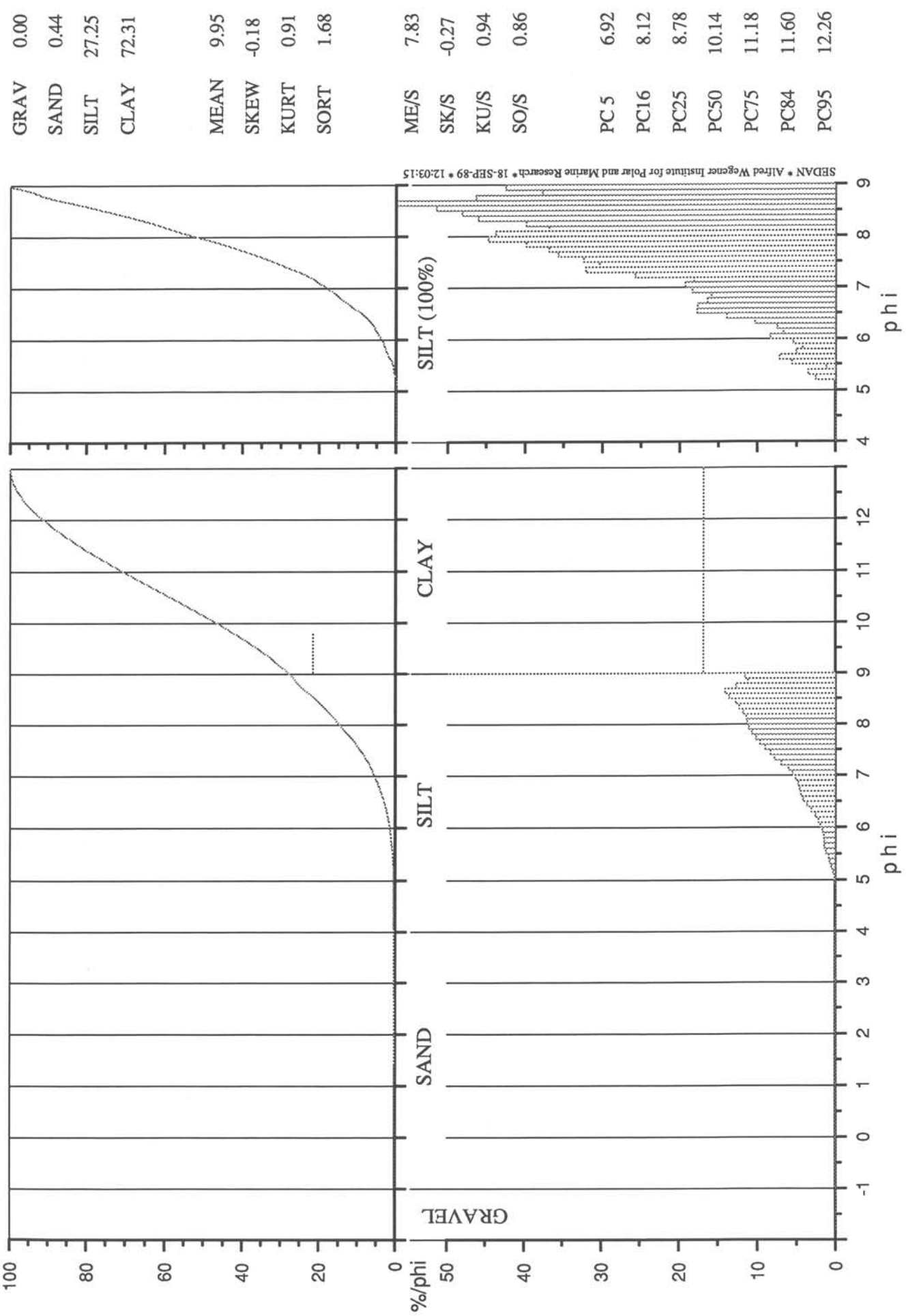
Grain Size Analysis

AWI

GRAV	0.00
SAND	0.37
SILT	28.97
CLAY	70.66
MEAN	9.90
SKEW	-0.19
KURT	0.86
SORT	1.72
ME/S	7.82
SK/S	-0.23
KU/S	0.94
SO/S	0.83
PC 5	6.89
PC16	7.98
PC25	8.64
PC50	10.11
PC75	11.18
PC84	11.60
PC95	12.25



Core 1172-1 Sample 5.74 m Grain Size Analysis AWI



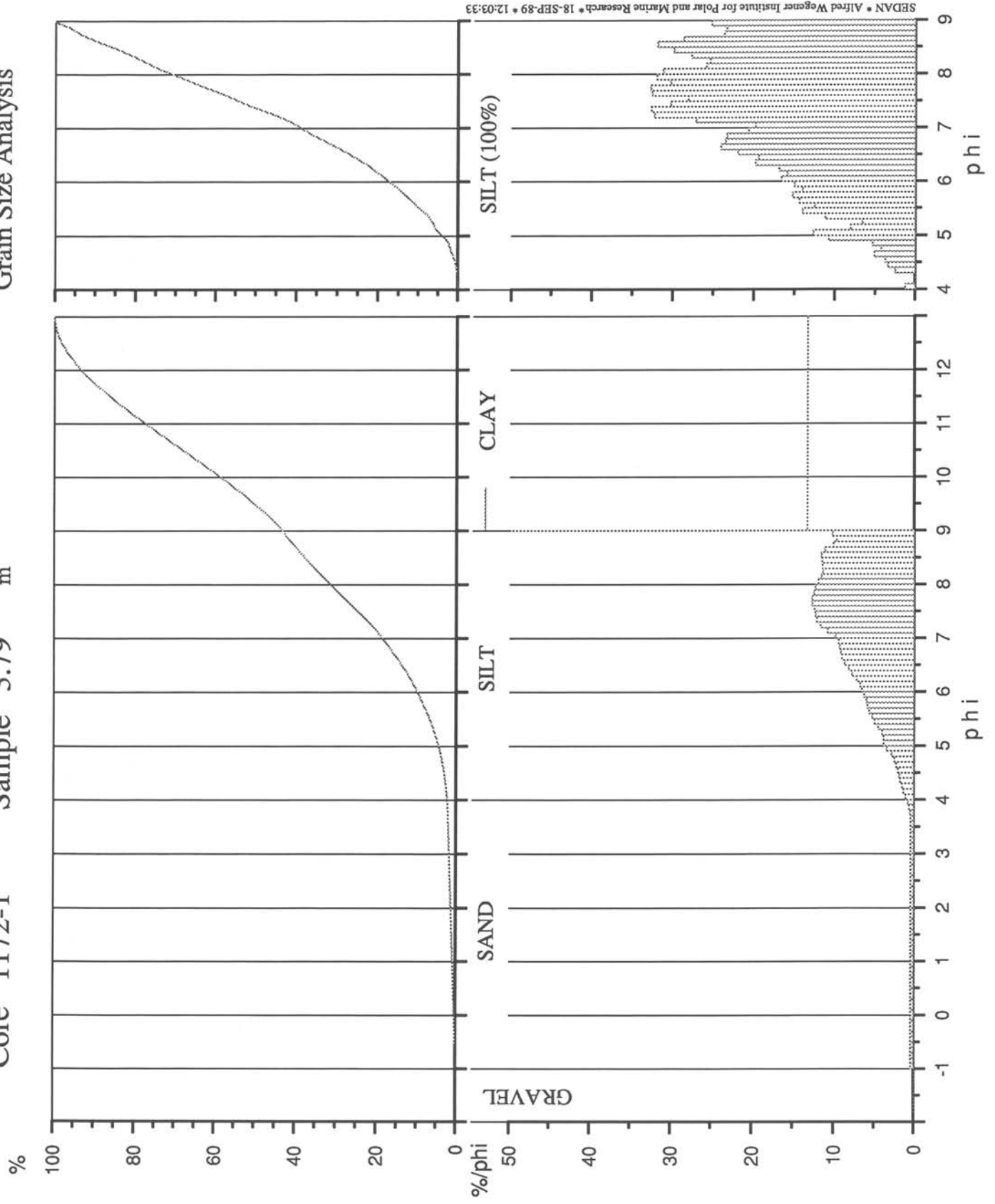
SEDAN * Alfred Wegener Institute for Polar and Marine Research * 18-SEP-89 * 12:03:15

Core 1172-1 Sample 5.79 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.23
SILT	40.86
CLAY	56.91
MEAN	9.20
SKEW	-0.22
KURT	0.86
SORT	2.22
ME/S	7.25
SK/S	-0.19
KU/S	0.89
SO/S	1.19
PC 5	5.13
PC16	6.74
PC25	7.53
PC50	9.49
PC75	10.87
PC84	11.37
PC95	12.14



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Core 1172-1 Sample 5.84 m

Grain Size Analysis

AWI

GRAV 0.00

SAND 1.06

SILT 44.49

CLAY 54.45

MEAN 9.21

SKEW -0.09

KURT 0.79

SORT 2.00

ME/S 7.44

SK/S -0.11

KU/S 0.89

SO/S 1.00

PC 5 5.98

PC16 7.01

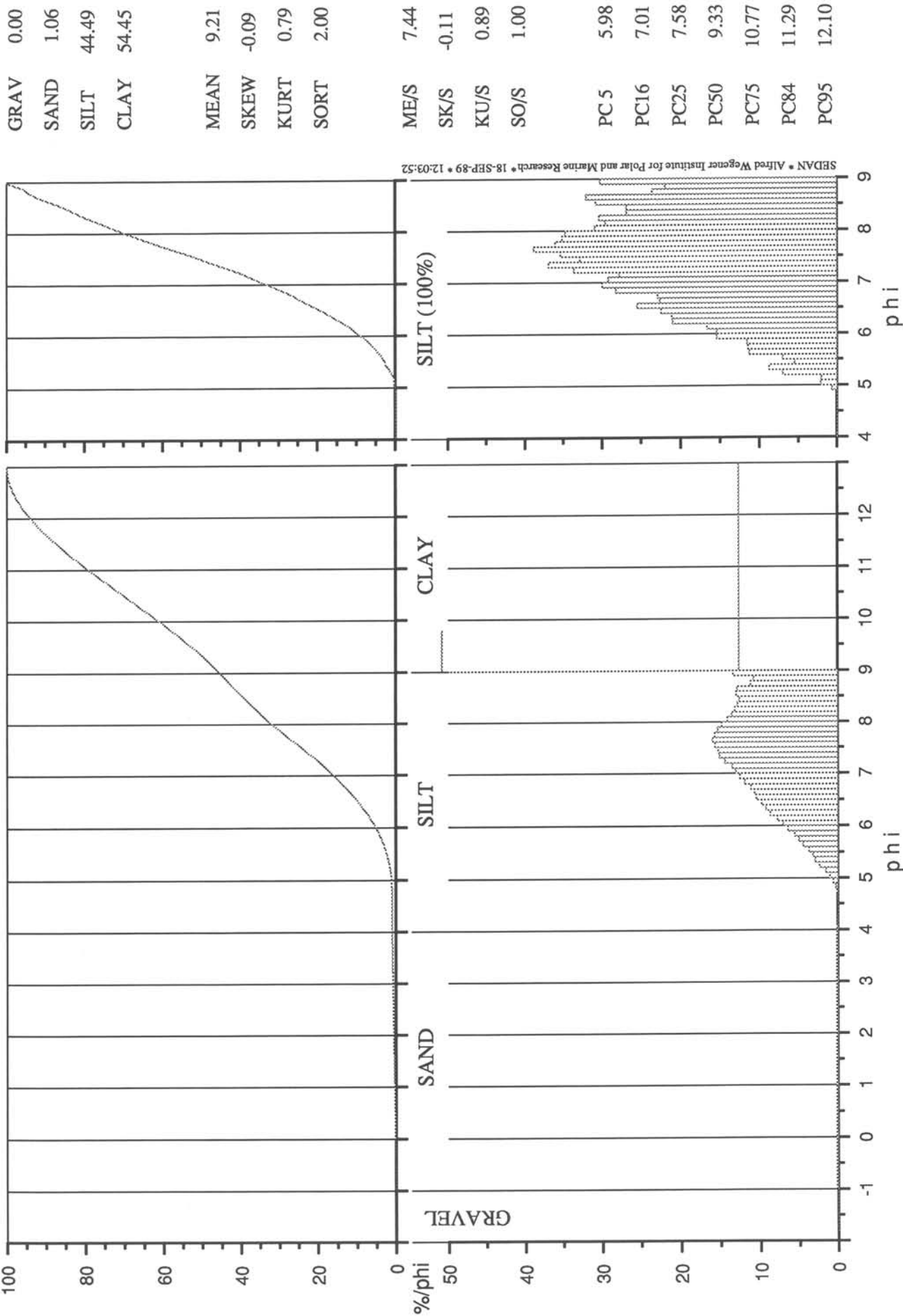
PC25 7.58

PC50 9.33

PC75 10.77

PC84 11.29

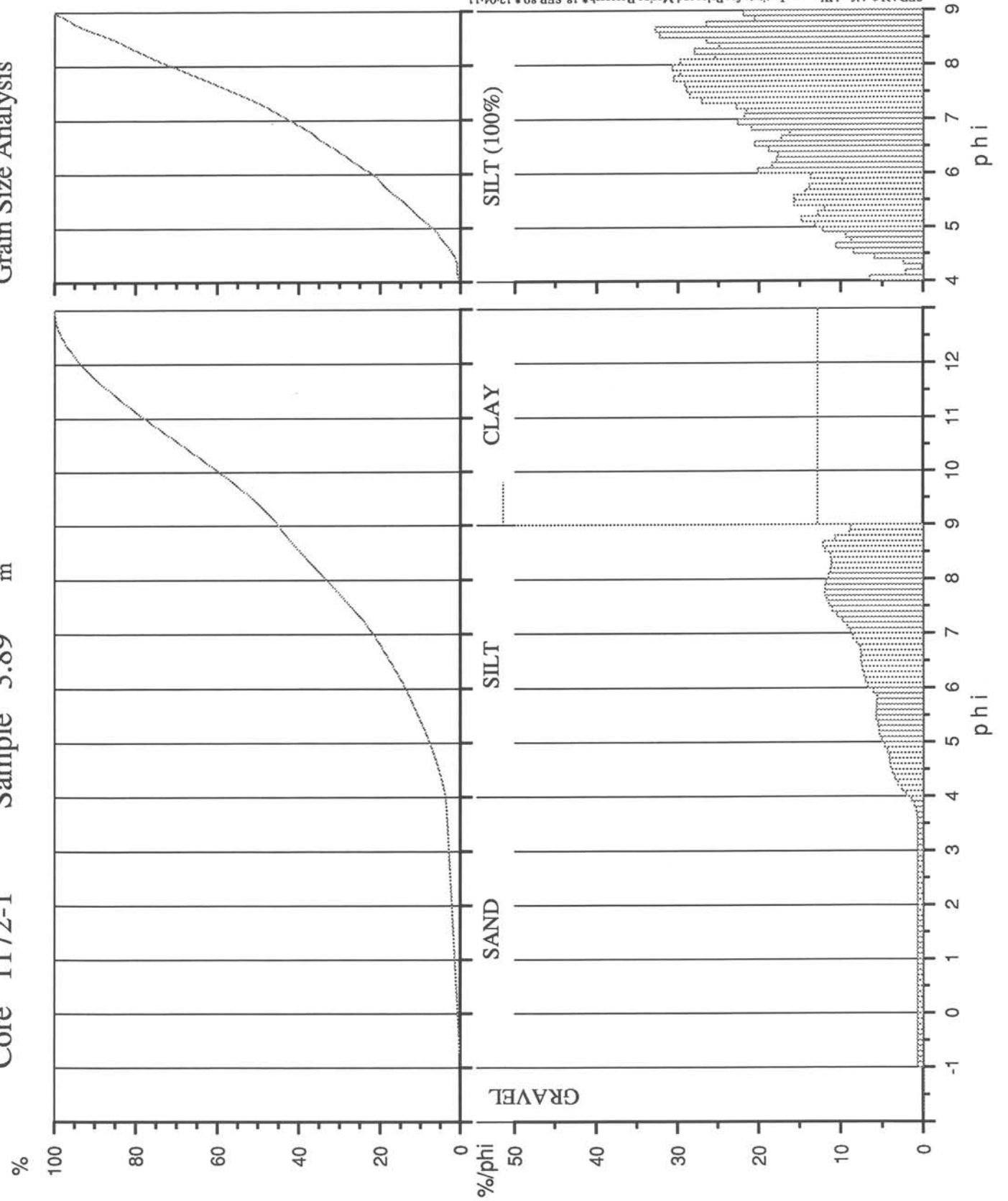
PC95 12.10



Core 1172-1 Sample 5.89 m Grain Size Analysis AWI

GRAV	0.00
SAND	3.74
SILT	41.17
CLAY	55.09
MEAN	9.02
SKEW	-0.26
KURT	0.90
SORT	2.43

ME/S	7.11
SK/S	-0.24
KU/S	0.83
SO/S	1.32
PC 5	4.39
PC16	6.31
PC25	7.33
PC50	9.40
PC75	10.84
PC84	11.35
PC95	12.13



Core 1172-1

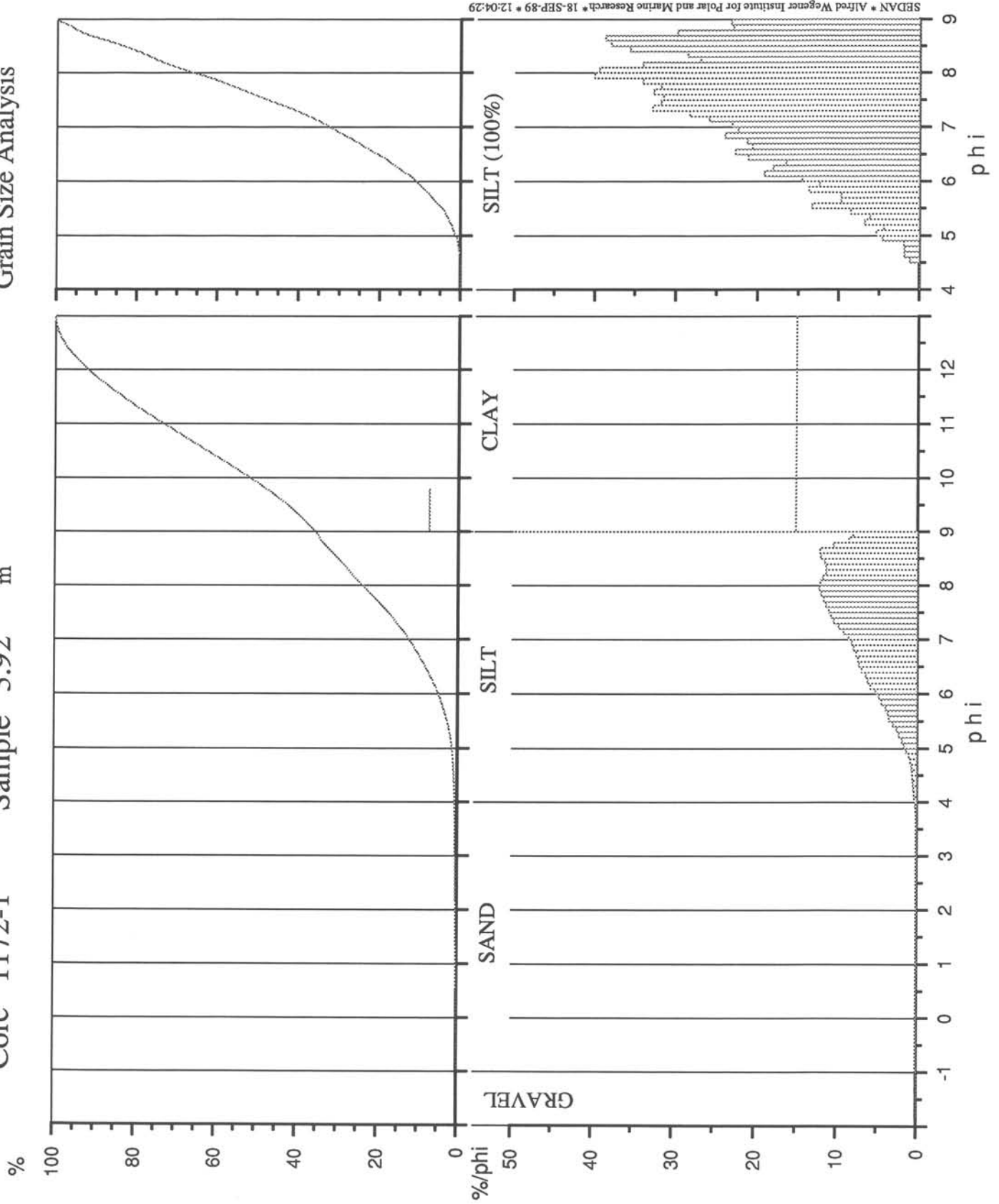
Sample 5.92

m

Grain Size Analysis

AWI

GRAV	0.00
SAND	0.70
SILT	34.70
CLAY	64.60
MEAN	9.61
SKEW	-0.24
KURT	0.85
SORT	1.98
ME/S	7.45
SK/S	-0.20
KU/S	0.87
SO/S	1.05
PC 5	6.02
PC16	7.37
PC25	8.10
PC50	9.92
PC75	11.09
PC84	11.53
PC95	12.22



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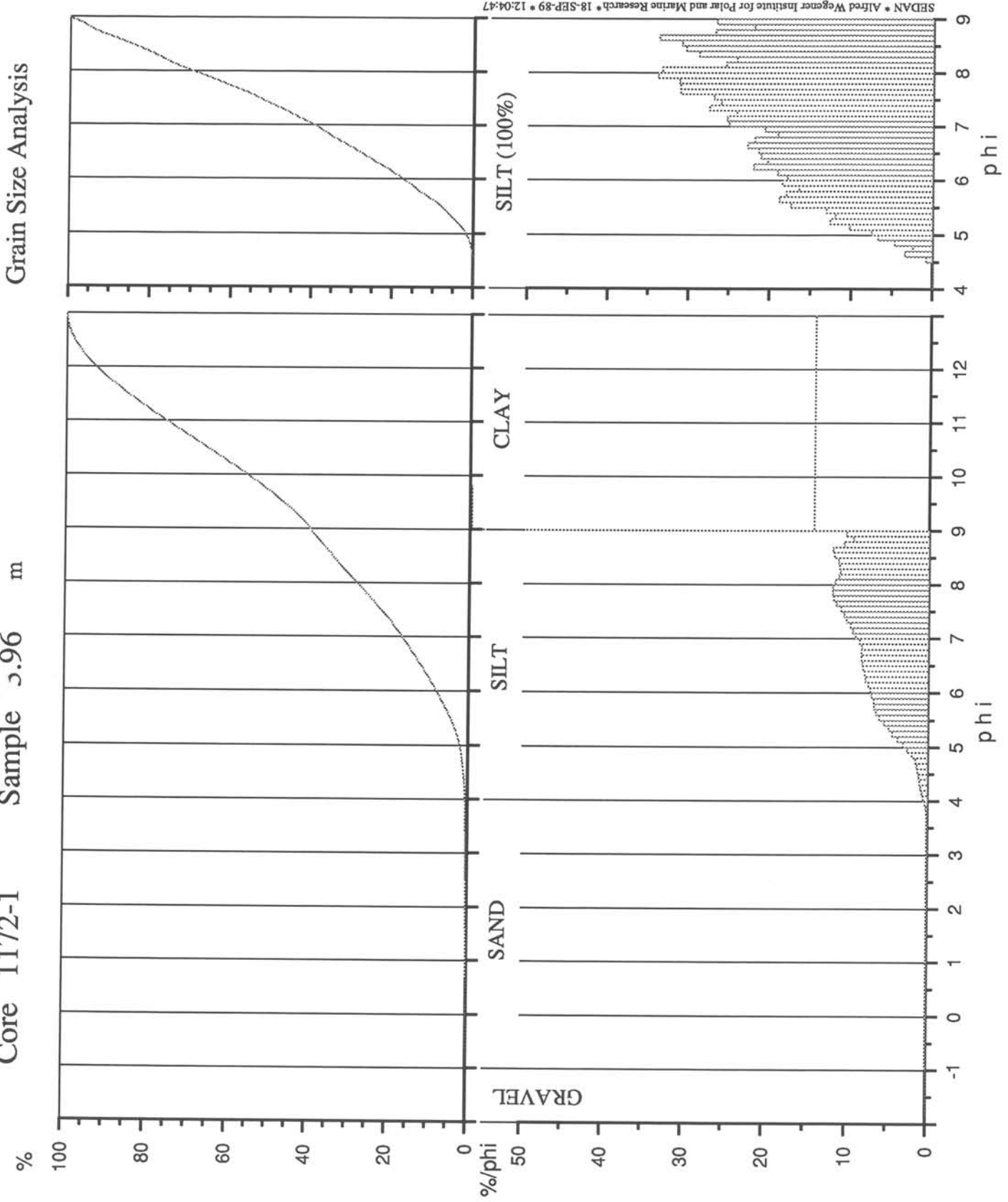
Core 1172-1 Sample 0.96 m

Grain Size Analysis

AWI

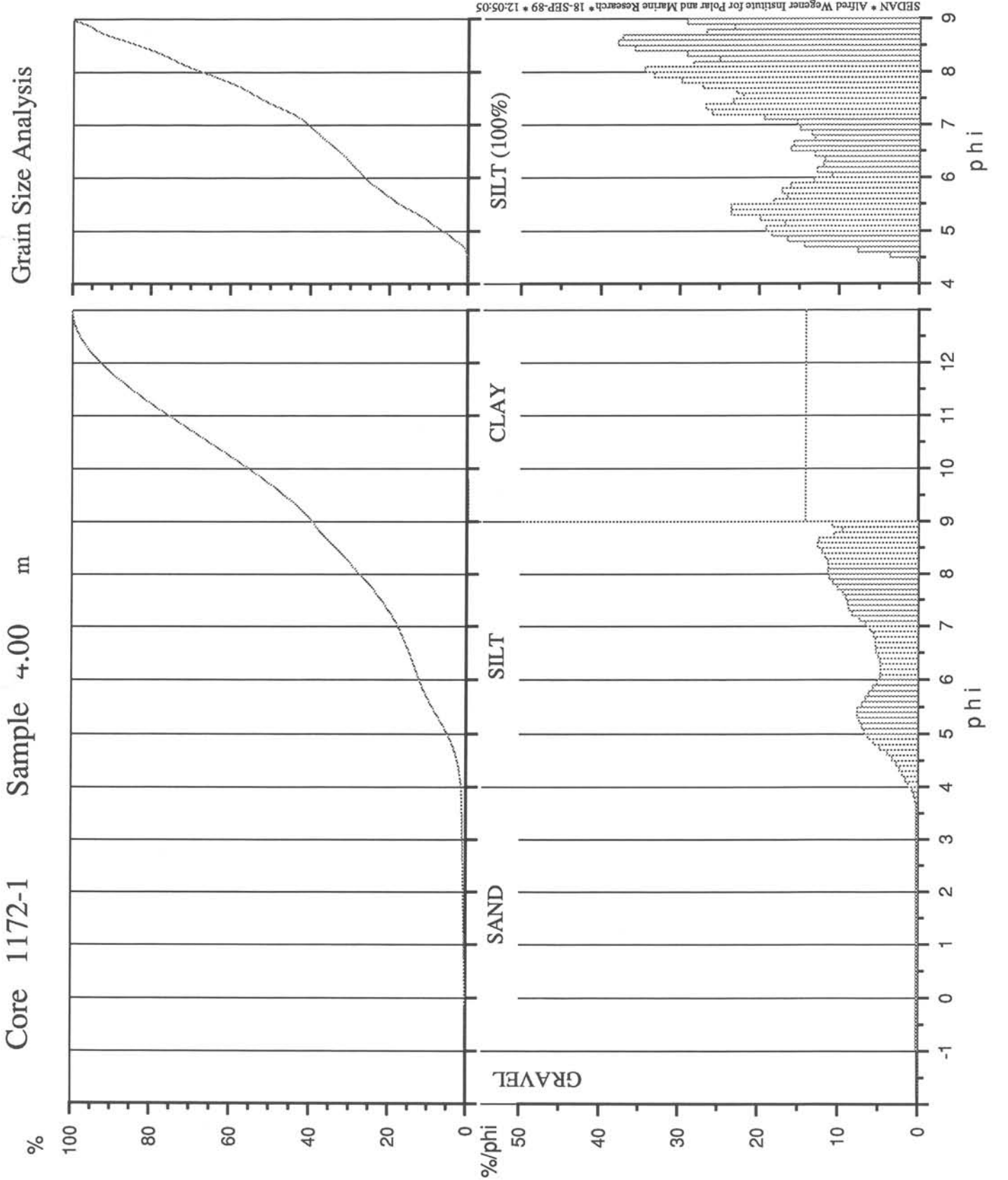
GRAV	0.00
SAND	0.64
SILT	38.87
CLAY	60.49
MEAN	9.37
SKEW	-0.24
KURT	0.84
SORT	2.13

ME/S	7.25
SK/S	-0.17
KU/S	0.80
SO/S	1.17
PC 5	5.59
PC16	6.94
PC25	7.77
PC50	9.71
PC75	10.98
PC84	11.45
PC95	12.18



Core 1172-1 Sample 4.00 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.29
SILT	38.18
CLAY	60.54
MEAN	9.29
SKEW	-0.29
KURT	0.93
SORT	2.27
ME/S	7.11
SK/S	-0.27
KU/S	0.68
SO/S	1.36
PC 5	5.00
PC16	6.72
PC25	7.80
PC50	9.71
PC75	10.97
PC84	11.45
PC95	12.18



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Core 1172-1

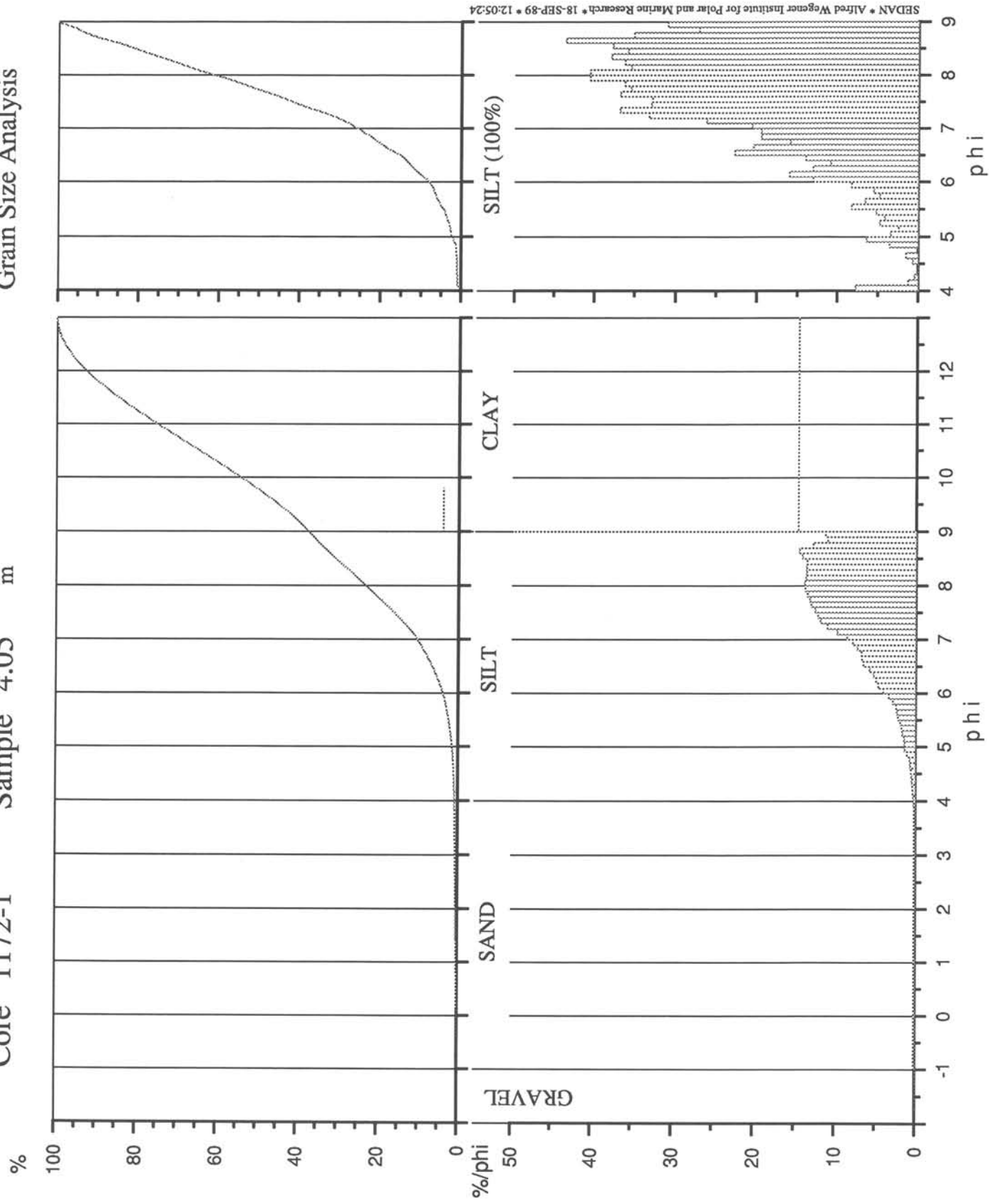
Sample 4.05

m

Grain Size Analysis

AWI

GRAV	0.00
SAND	0.92
SILT	36.24
CLAY	62.84
MEAN	9.58
SKEW	-0.17
KURT	0.85
SORT	1.89
ME/S	7.60
SK/S	-0.24
KU/S	0.97
SO/S	1.00
PC 5	6.22
PC16	7.50
PC25	8.13
PC50	9.78
PC75	11.00
PC84	11.46
PC95	12.19



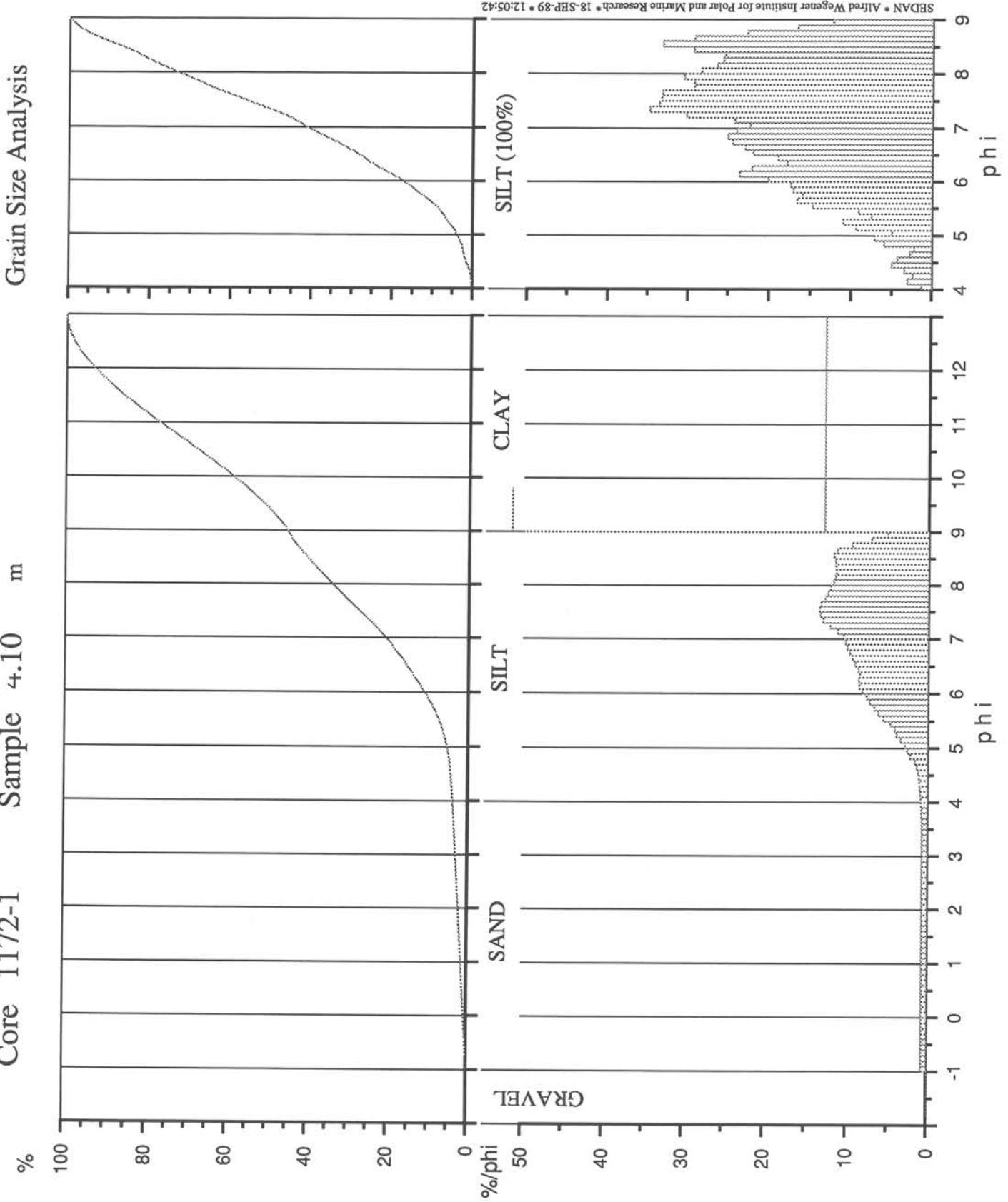
Core 1172-1 Sample 4.10 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	3.74
SILT	41.15
CLAY	55.12
MEAN	9.13
SKEW	-0.22
KURT	0.84
SORT	2.31

ME/S	7.21
SK/S	-0.18
KU/S	0.85
SO/S	1.15
PC 5	4.90
PC16	6.56
PC25	7.35
PC50	9.44
PC75	10.89
PC84	11.39
PC95	12.16



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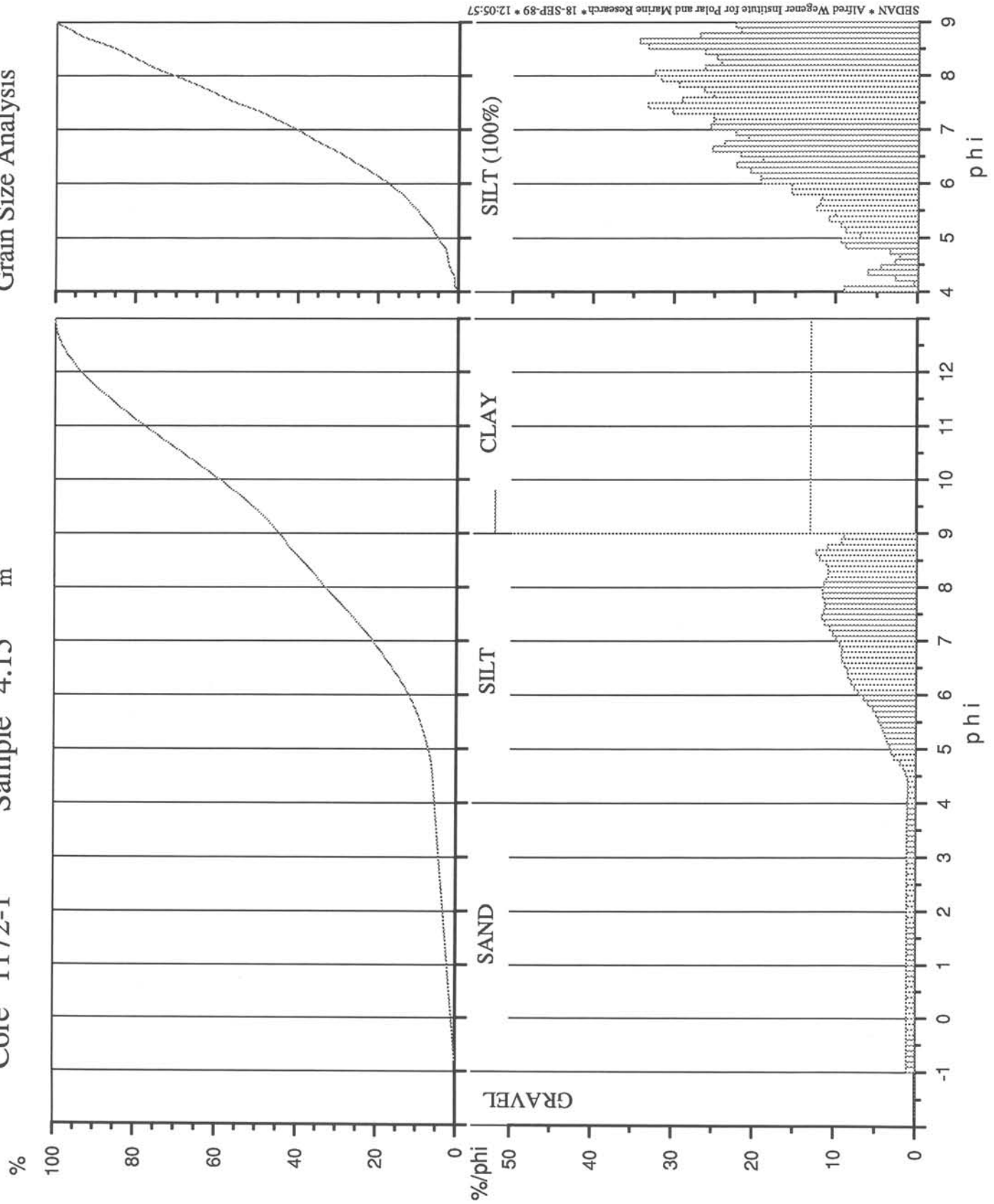
Core 1172-1

Sample 4.15 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	5.37
SILT	38.94
CLAY	55.69
MEAN	9.09
SKEW	-0.29
KURT	1.00
SORT	2.51
ME/S	7.24
SK/S	-0.18
KU/S	0.88
SO/S	1.22
PC 5	3.60
PC16	6.48
PC25	7.36
PC50	9.43
PC75	10.85
PC84	11.36
PC95	12.14



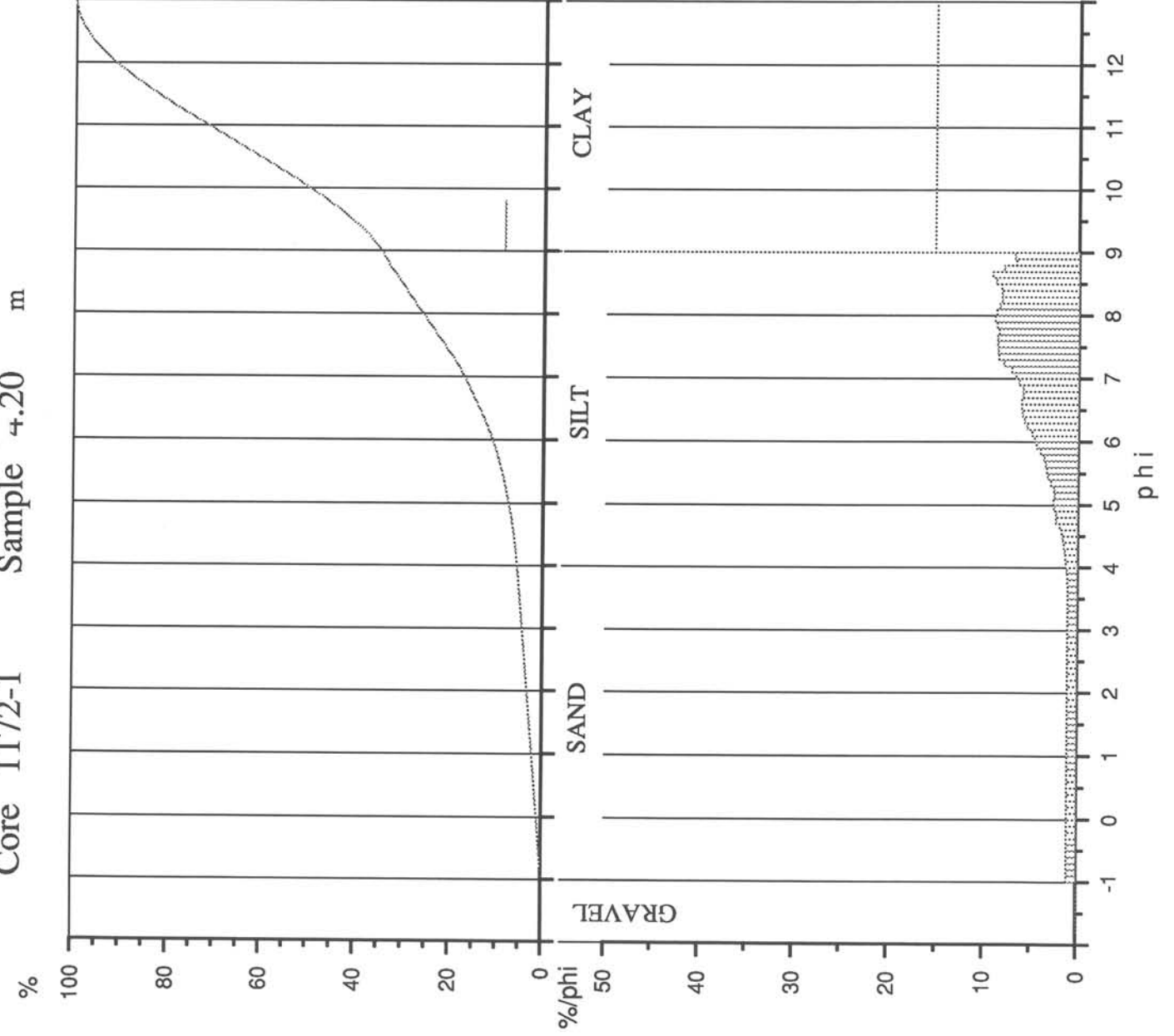
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Core 1172-1 Sample 4.20 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	5.72
SILT	28.96
CLAY	65.32
MEAN	9.46
SKEW	-0.41
KURT	1.11
SORT	2.52



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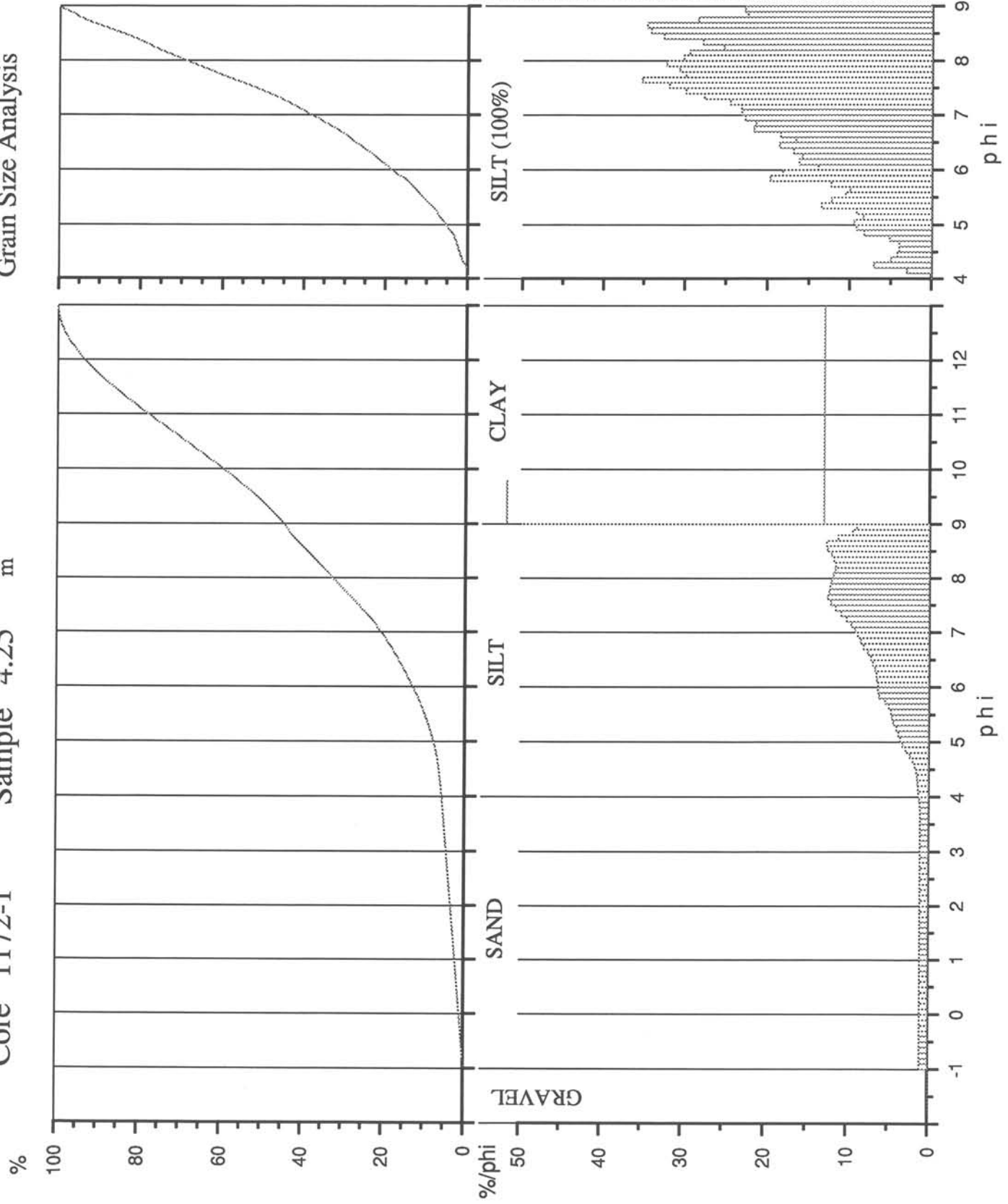
ME/S	7.27
SK/S	-0.21
KU/S	0.90
SO/S	1.20
PC 5	3.45
PC16	6.82
PC25	7.89
PC50	10.00
PC75	11.14
PC84	11.57
PC95	12.25

Core 1172-1 Sample 4.25 m

Grain Size Analysis

AWI

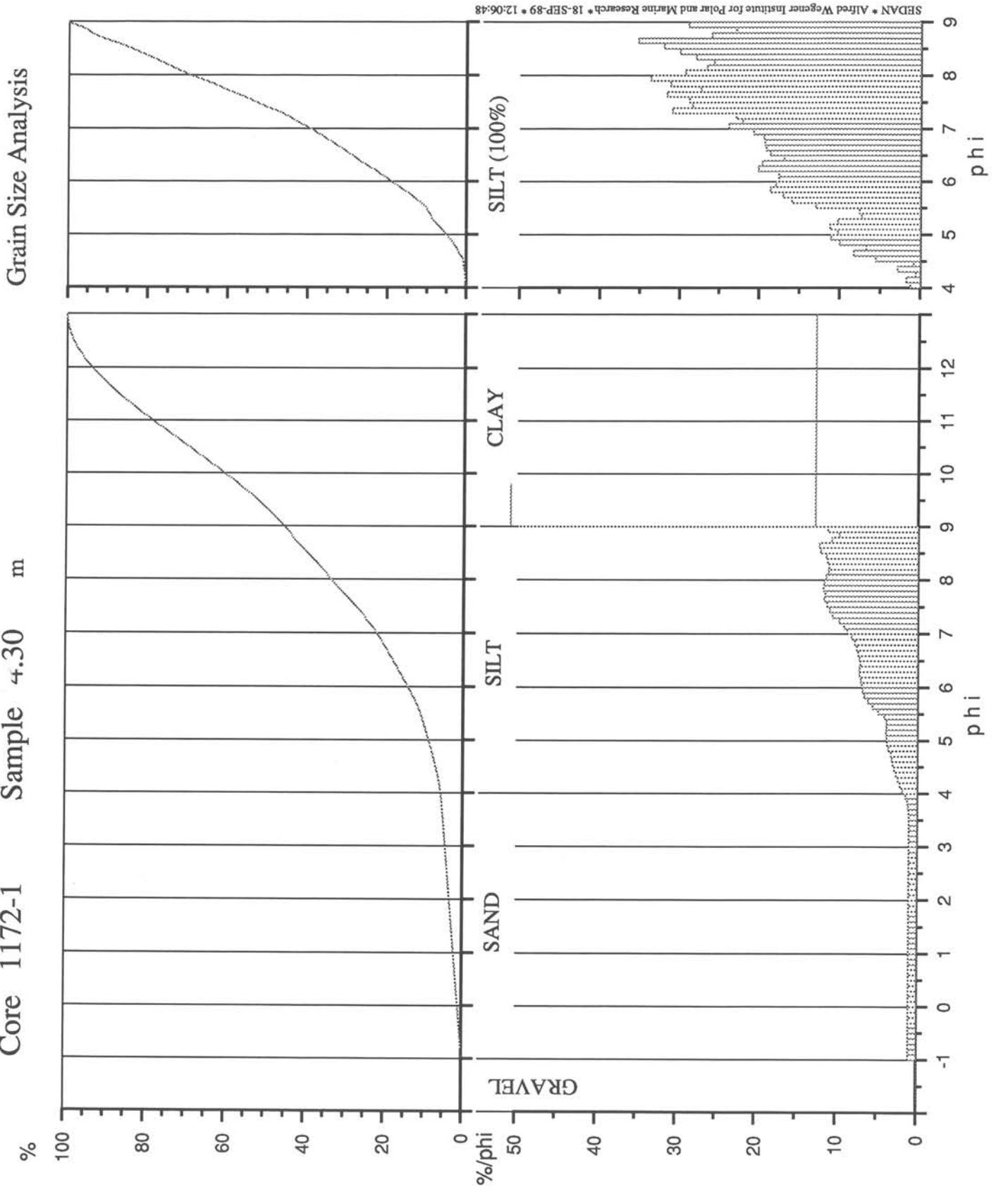
GRAV	0.00
SAND	5.53
SILT	39.05
CLAY	55.42
MEAN	9.08
SKEW	-0.29
KURT	1.03
SORT	2.53
ME/S	7.26
SK/S	-0.25
KU/S	0.87
SO/S	1.23
PC 5	3.51
PC16	6.47
PC25	7.42
PC50	9.41
PC75	10.84
PC84	11.35
PC95	12.13



Core 1172-1 Sample 4.30 m Grain Size Analysis AWI

GRAV	0.00
SAND	5.76
SILT	39.75
CLAY	54.50
MEAN	8.97
SKEW	-0.29
KURT	1.01
SORT	2.58

ME/S	7.24
SK/S	-0.22
KU/S	0.84
SO/S	1.24
PC 5	3.46
PC16	6.24
PC25	7.29
PC50	9.35
PC75	10.80
PC84	11.32
PC95	12.12



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Core 1172-1 Sample 4.35 m

Grain Size Analysis

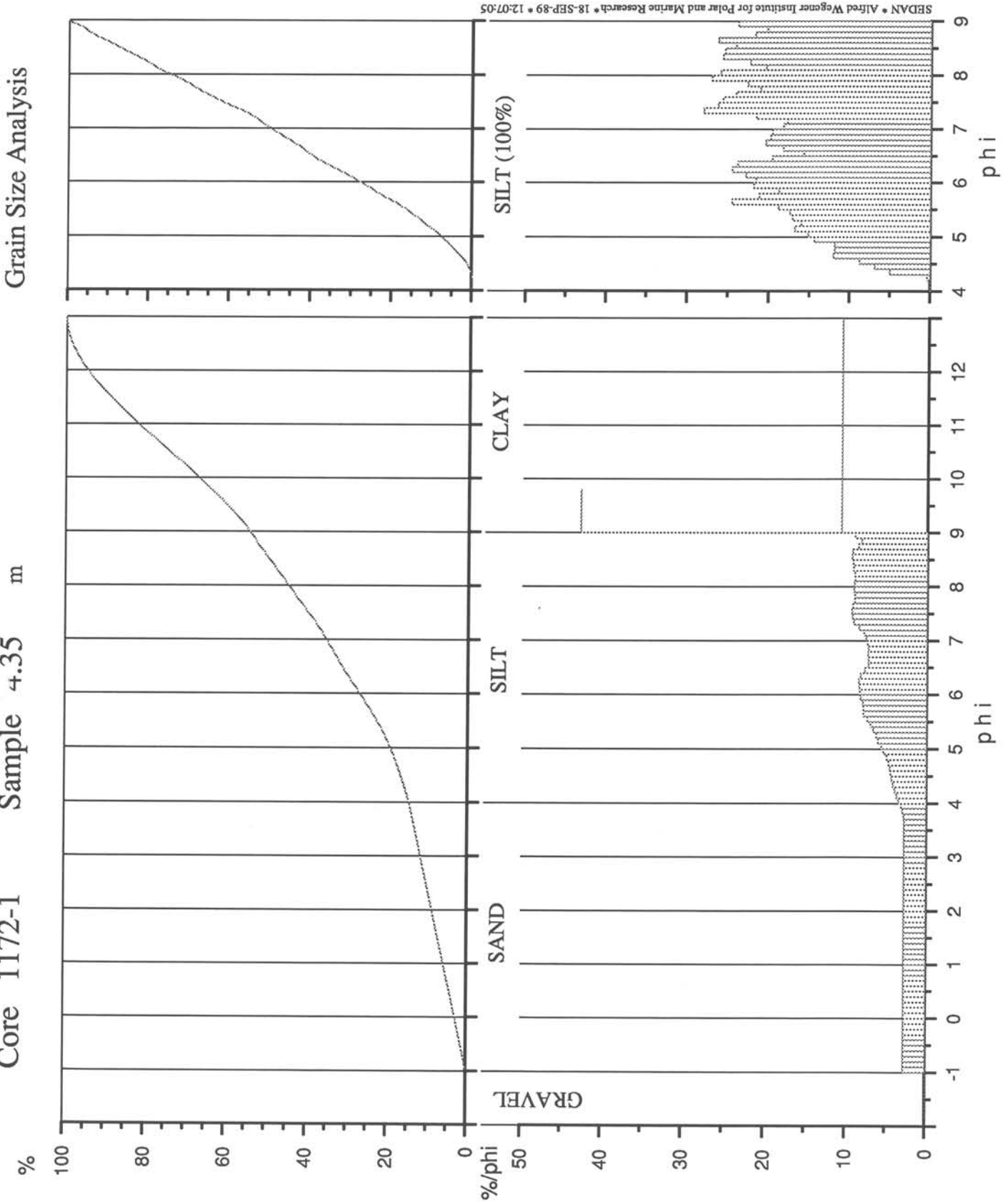
AWI

GRAV 0.00
 SAND 15.08
 SILT 39.11
 CLAY 45.81

MEAN 8.01
 SKEW -0.31
 KURT 0.97
 SORT 3.42

ME/S 6.95
 SK/S -0.09
 KU/S 0.76
 SO/S 1.33

PC 5 0.71
 PC16 4.33
 PC25 5.78
 PC50 8.55
 PC75 10.54
 PC84 11.14
 PC95 12.03



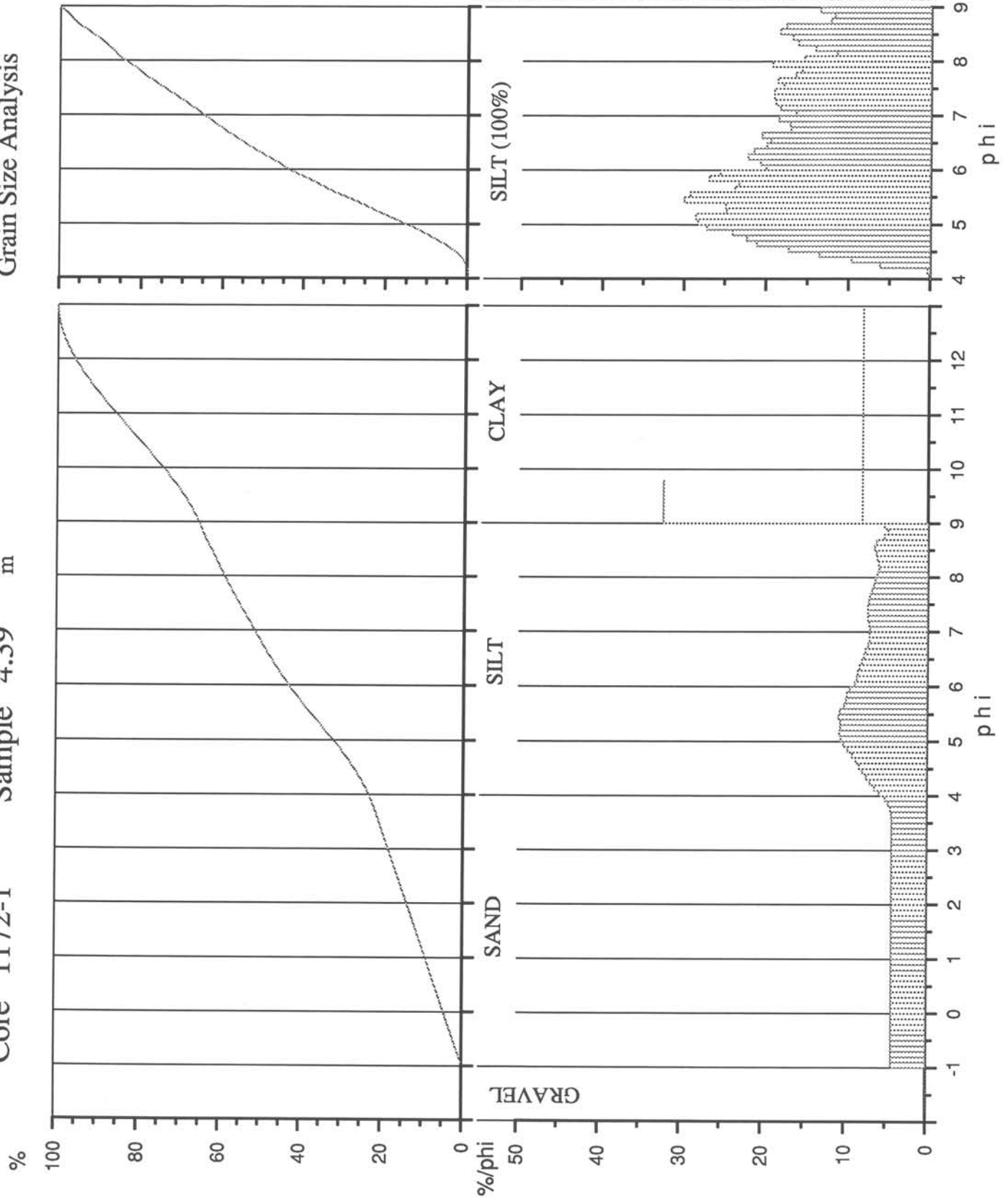
boundary sand

Core 1172-1 Sample 4.39 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	23.97
SILT	41.39
CLAY	34.64
MEAN	6.71
SKEW	-0.09
KURT	0.84
SORT	3.88
ME/S	6.43
SK/S	0.16
KU/S	0.76
SO/S	1.36
PC 5	0.08
PC16	2.48
PC25	4.27
PC50	6.81
PC75	10.07
PC84	10.84
PC95	11.90



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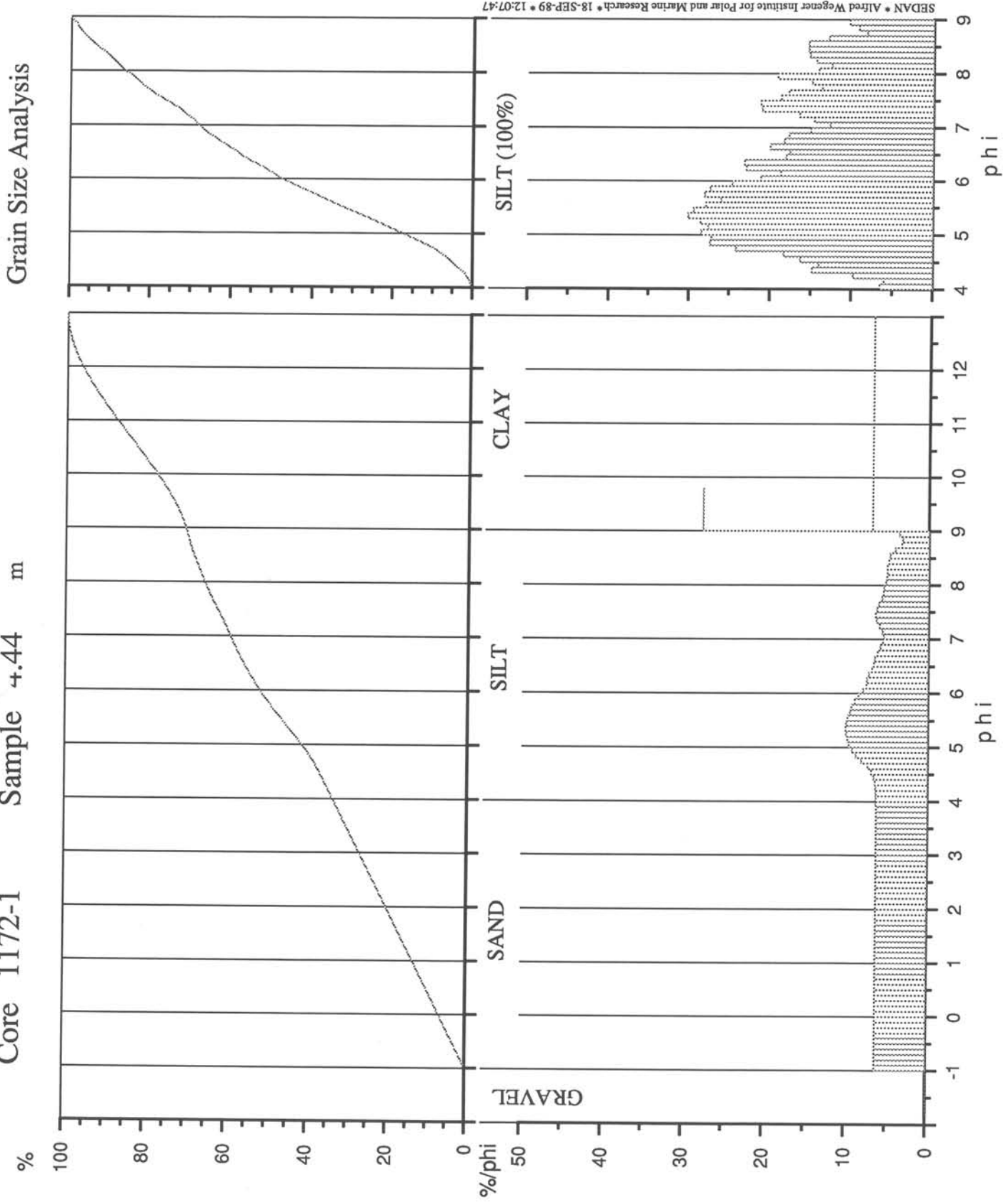
Canably Nord

Core 1172-1 Sample +.44 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	34.43
SILT	35.80
CLAY	29.77
MEAN	5.95
SKEW	0.02
KURT	0.71
SORT	4.16



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16 sandy Mud

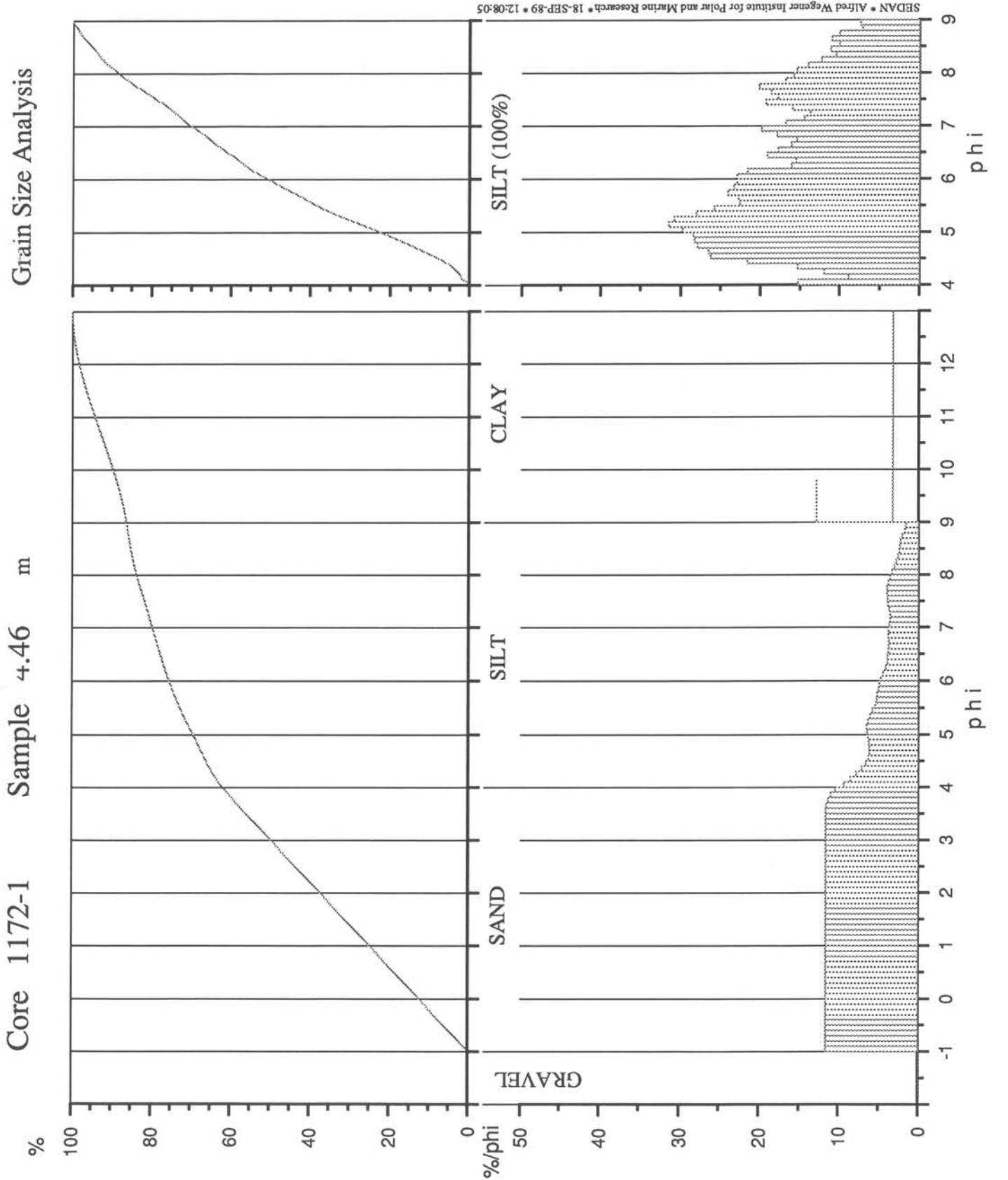
Core 1172-1 Sample 4.46 m Grain Size Analysis AWI

GRAV 0.00
 SAND 63.85
 SILT 22.39
 CLAY 13.77

MEAN 3.80
 SKEW 0.34
 KURT 0.98
 SORT 3.74

ME/S 6.17
 SK/S 0.21
 KU/S 0.76
 SO/S 1.37

PC 5 -0.60
 PC16 0.28
 PC25 1.01
 PC50 3.02
 PC75 5.91
 PC84 8.09
 PC95 11.17



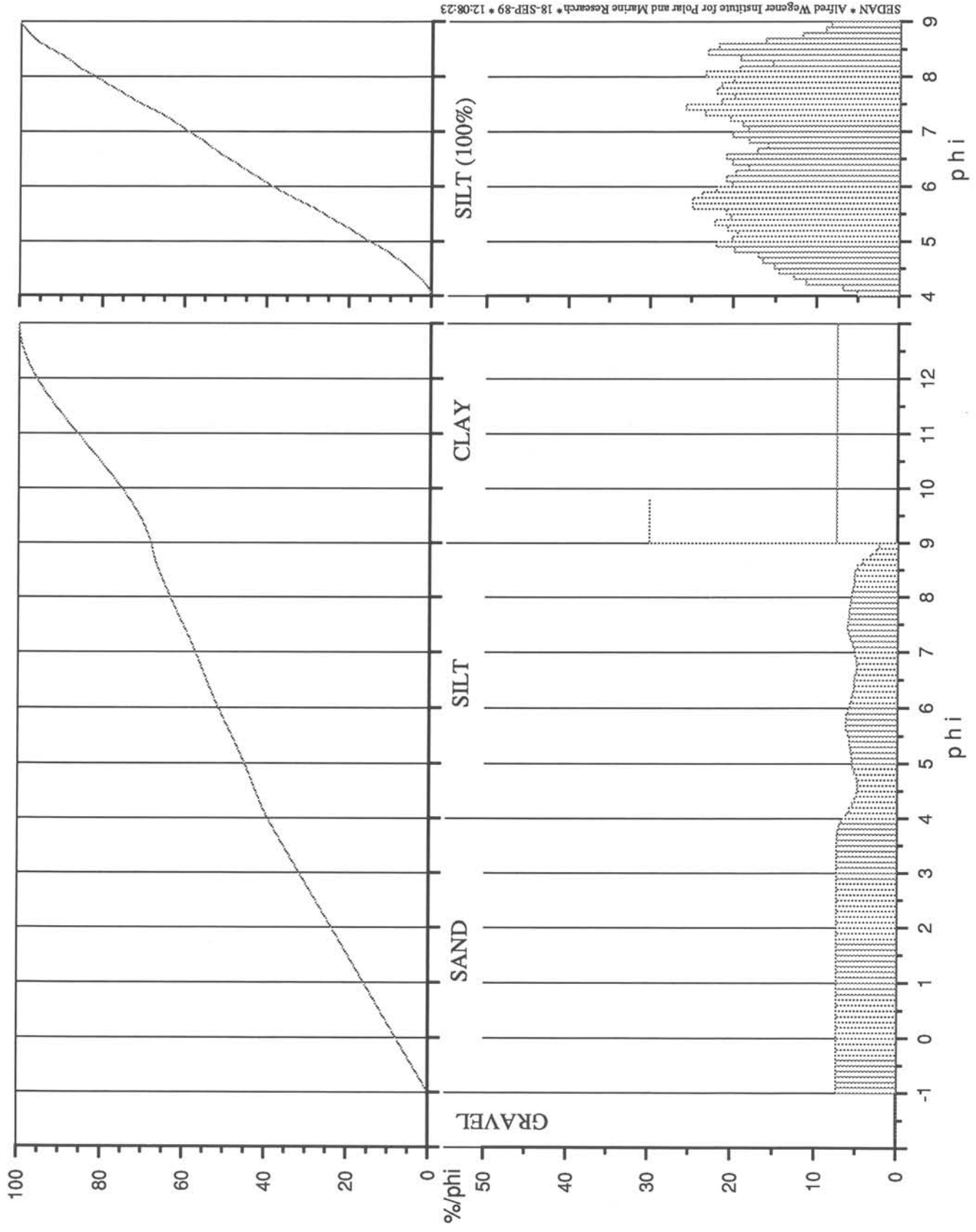
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off. sand

Core 1172-1 Sample 1172-1 Grain Size Analysis AWI

GRAV	0.00
SAND	40.24
SILT	27.65
CLAY	32.11
MEAN	5.88
SKEW	0.01
KURT	0.64
SORT	4.31

ME/S	6.54
SK/S	0.01
KU/S	0.75
SO/S	1.39
PC 5	-0.37
PC16	1.02
PC25	2.16
PC50	5.79
PC75	9.99
PC84	10.83
PC95	11.91



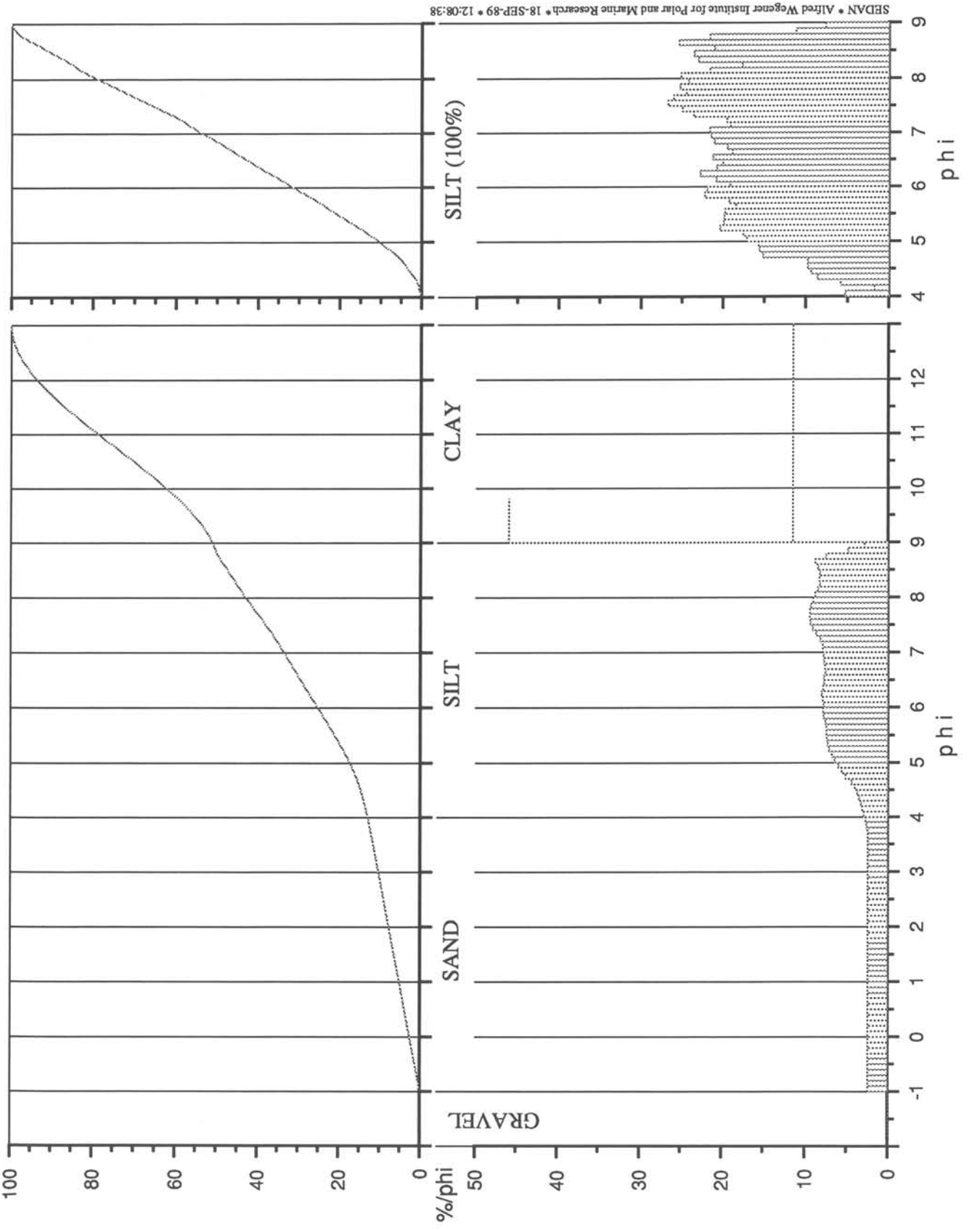
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Round Trip

Core 1172-1 Sample 4.51 m

Grain Size Analysis

AWI



GRAV	0.00
SAND	12.96
SILT	37.80
CLAY	49.24
MEAN	8.30
SKEW	-0.32
KURT	0.96
SORT	3.33
ME/S	6.78
SK/S	-0.08
KU/S	0.77
SO/S	1.34
PC 5	0.94
PC16	4.78
PC25	5.98
PC50	8.81
PC75	10.78
PC84	11.32
PC95	12.13

Handwritten note: 2nd. 10m

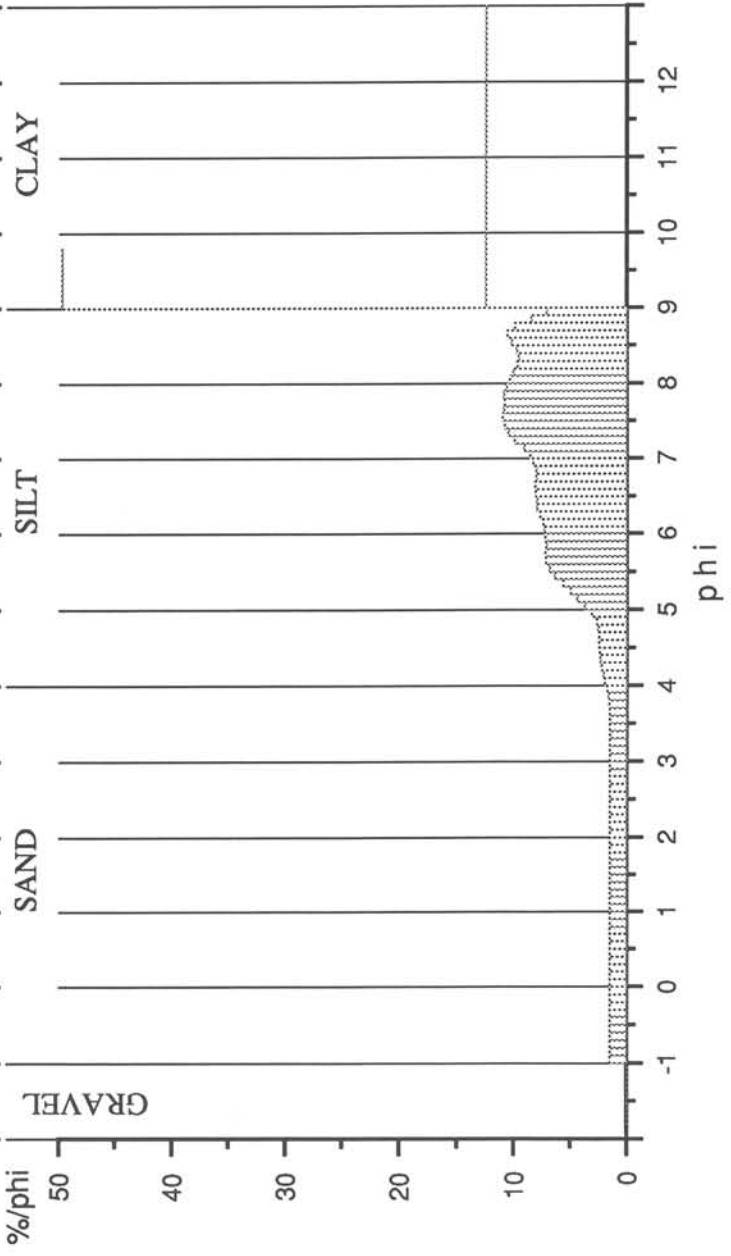
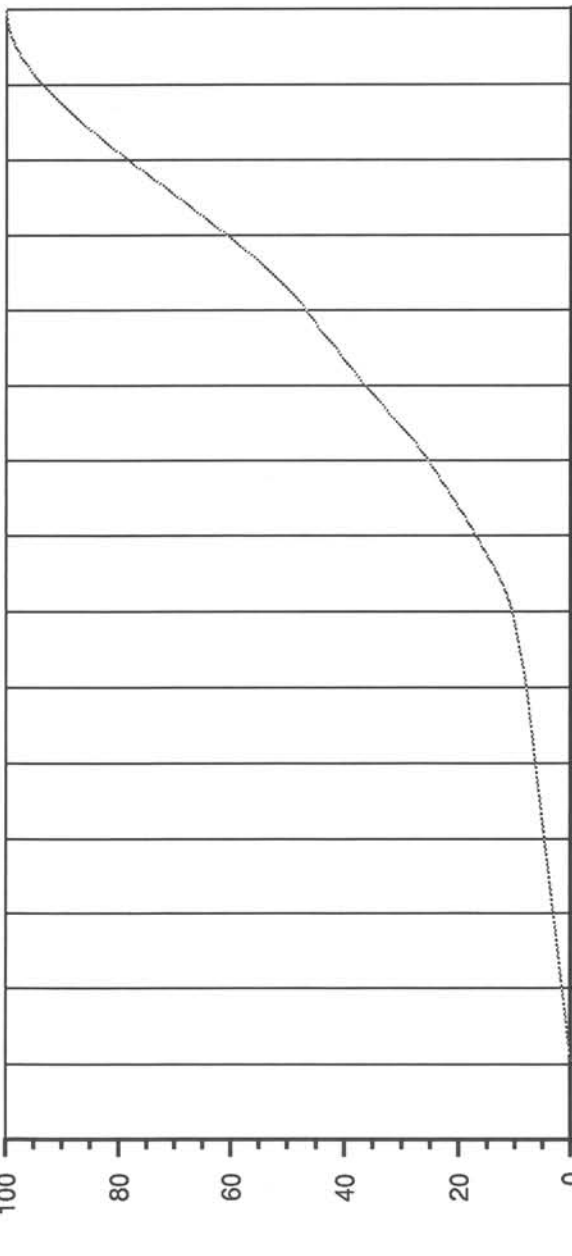
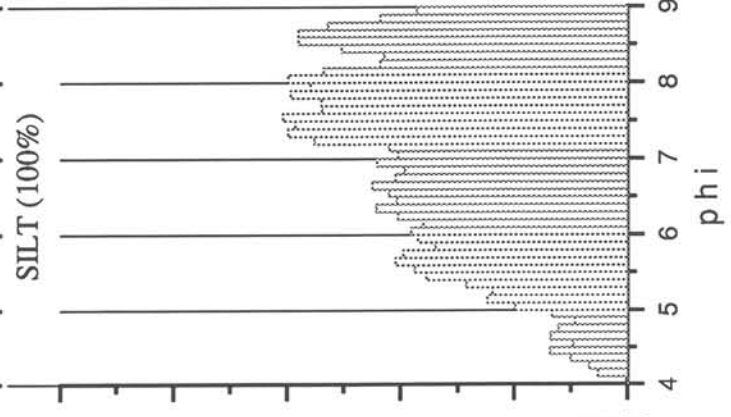
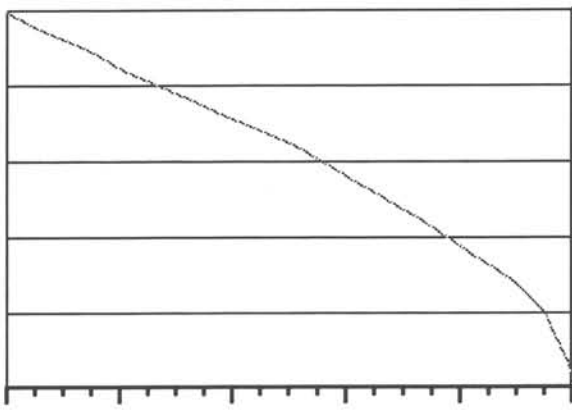
Core 1172-1 Sample +.56 m Grain Size Analysis AWI

GRAV	0.00
SAND	8.06
SILT	38.62
CLAY	53.32
MEAN	8.82
SKEW	-0.34
KURT	1.06
SORT	2.88

ME/S	7.11
SK/S	-0.17
KU/S	0.81
SO/S	1.25

PC 5	2.13
PC16	5.86
PC25	6.95
PC50	9.27
PC75	10.80
PC84	11.32
PC95	12.12

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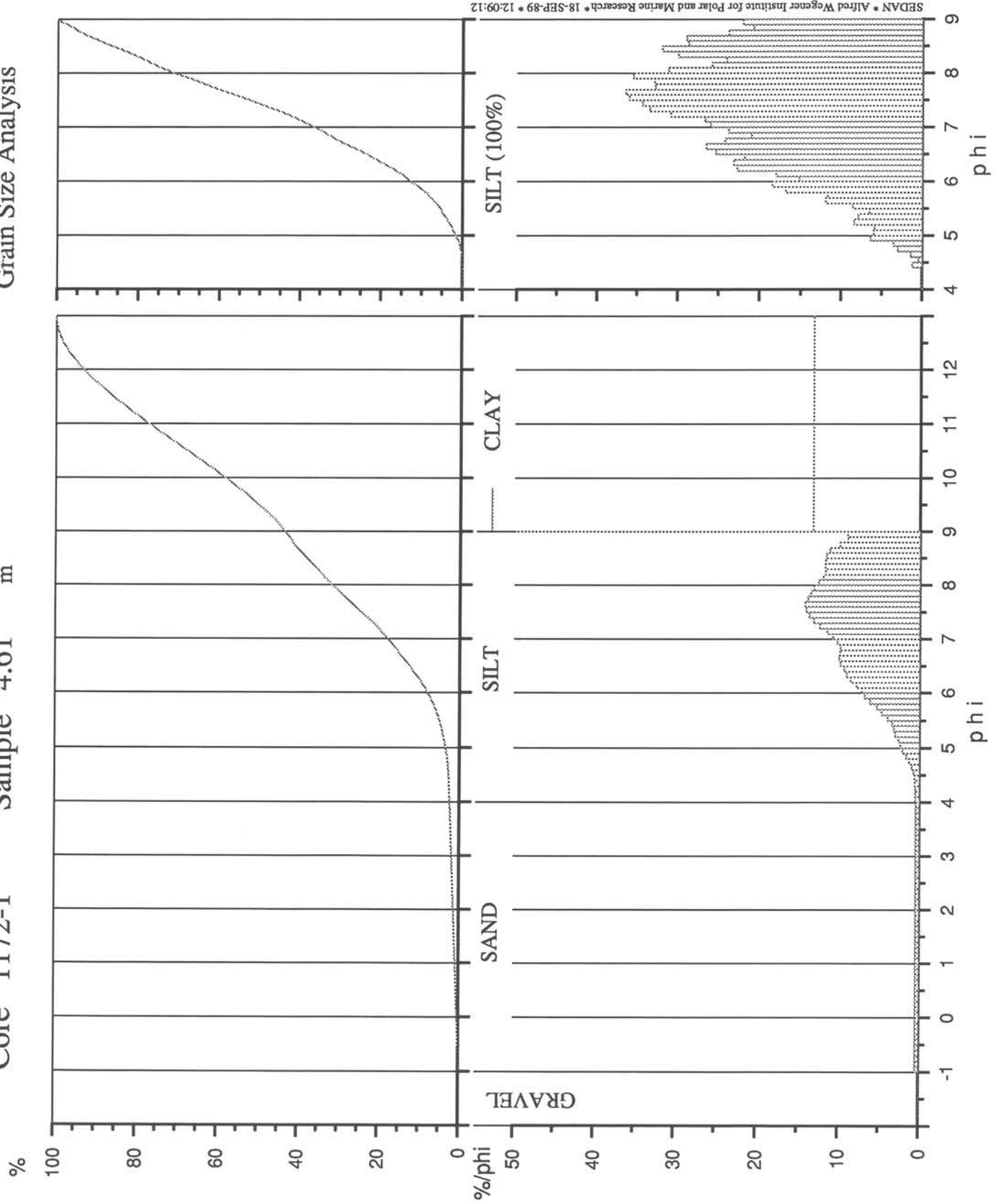


Core 1172-1 Sample 4.61 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.43
SILT	40.93
CLAY	56.64
MEAN	9.24
SKEW	-0.19
KURT	0.82
SORT	2.14
ME/S	7.34
SK/S	-0.15
KU/S	0.88
SO/S	1.07
PC 5	5.49
PC16	6.84
PC25	7.55
PC50	9.50
PC75	10.88
PC84	11.38
PC95	12.15



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Core 1172-1 Sample 4.66 m

Grain Size Analysis

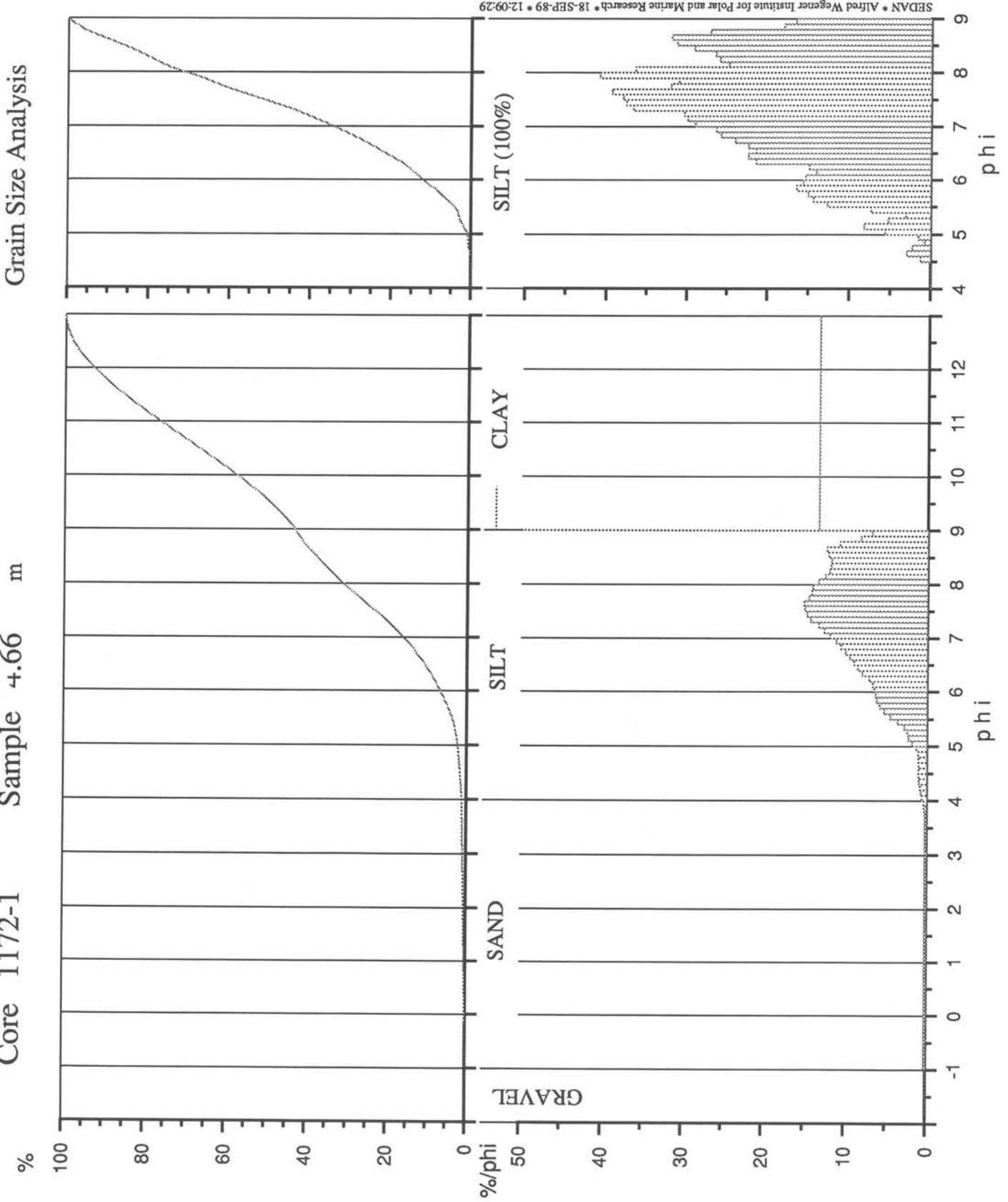
AWI

GRAV	0.00
SAND	1.22
SILT	41.72
CLAY	57.06

MEAN	9.31
SKEW	-0.17
KURT	0.79
SORT	2.08

ME/S	7.37
SK/S	-0.15
KU/S	0.91
SO/S	1.02

PC 5	5.74
PC16	6.99
PC25	7.61
PC50	9.54
PC75	10.92
PC84	11.41
PC95	12.16

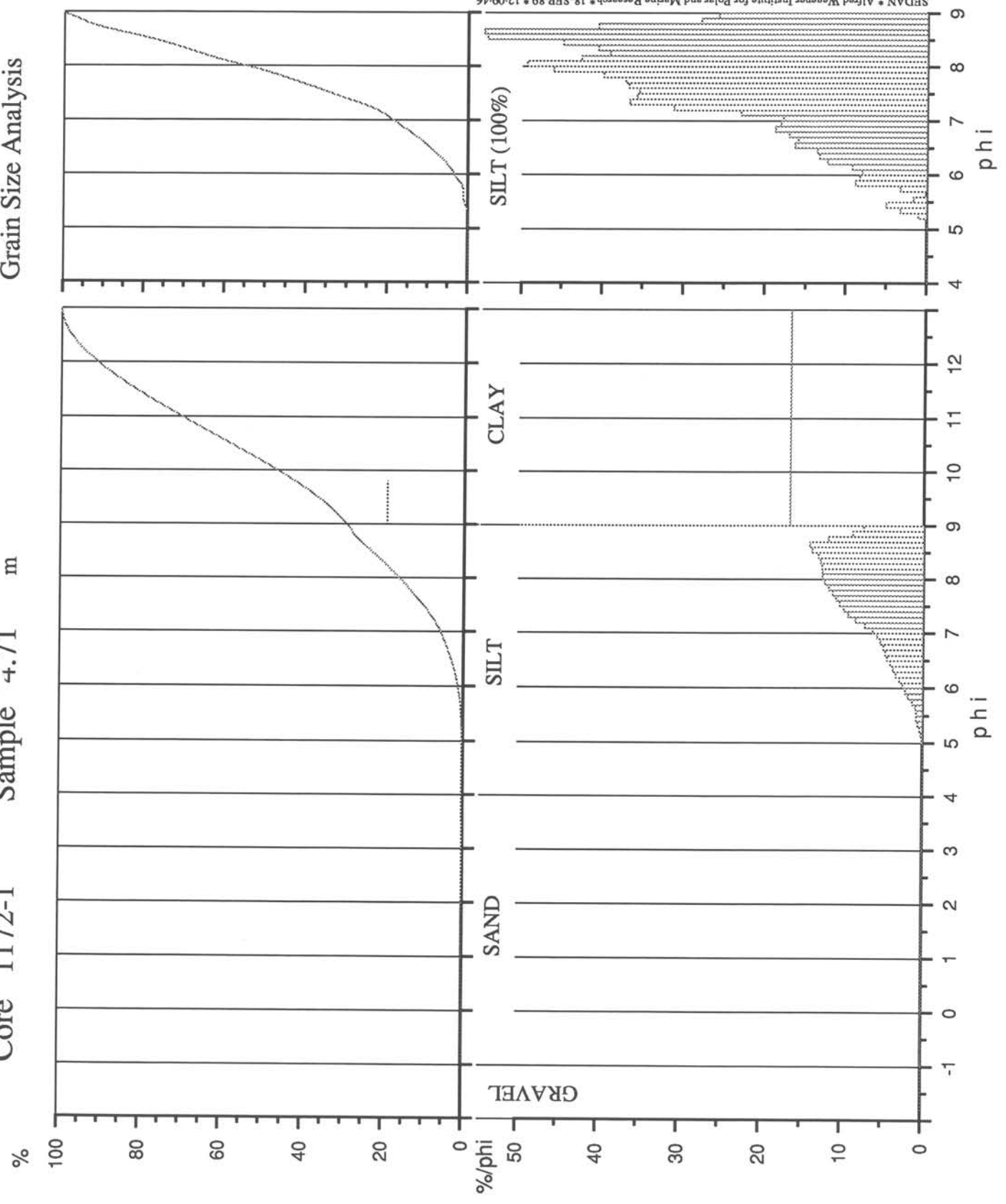


Core 1172-1 Sample 4.71 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	0.36
SILT	28.61
CLAY	71.03
MEAN	9.92
SKEW	-0.21
KURT	0.86
SORT	1.73
ME/S	7.78
SK/S	-0.24
KU/S	0.92
SO/S	0.83
PC 5	6.86
PC16	7.98
PC25	8.63
PC50	10.16
PC75	11.21
PC84	11.62
PC95	12.27

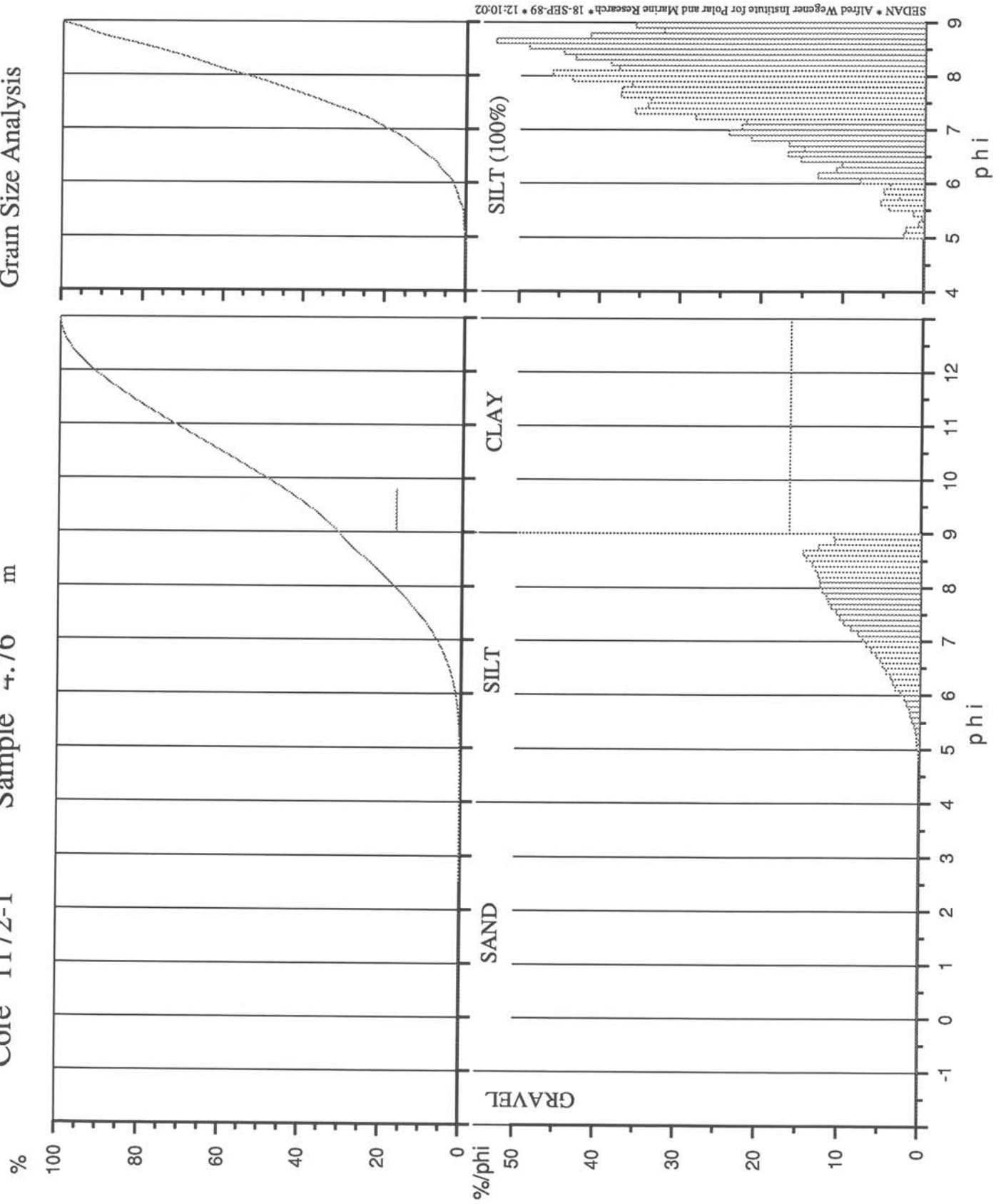


Core 1172-1 Sample 4.76 m

Grain Size Analysis

AWI

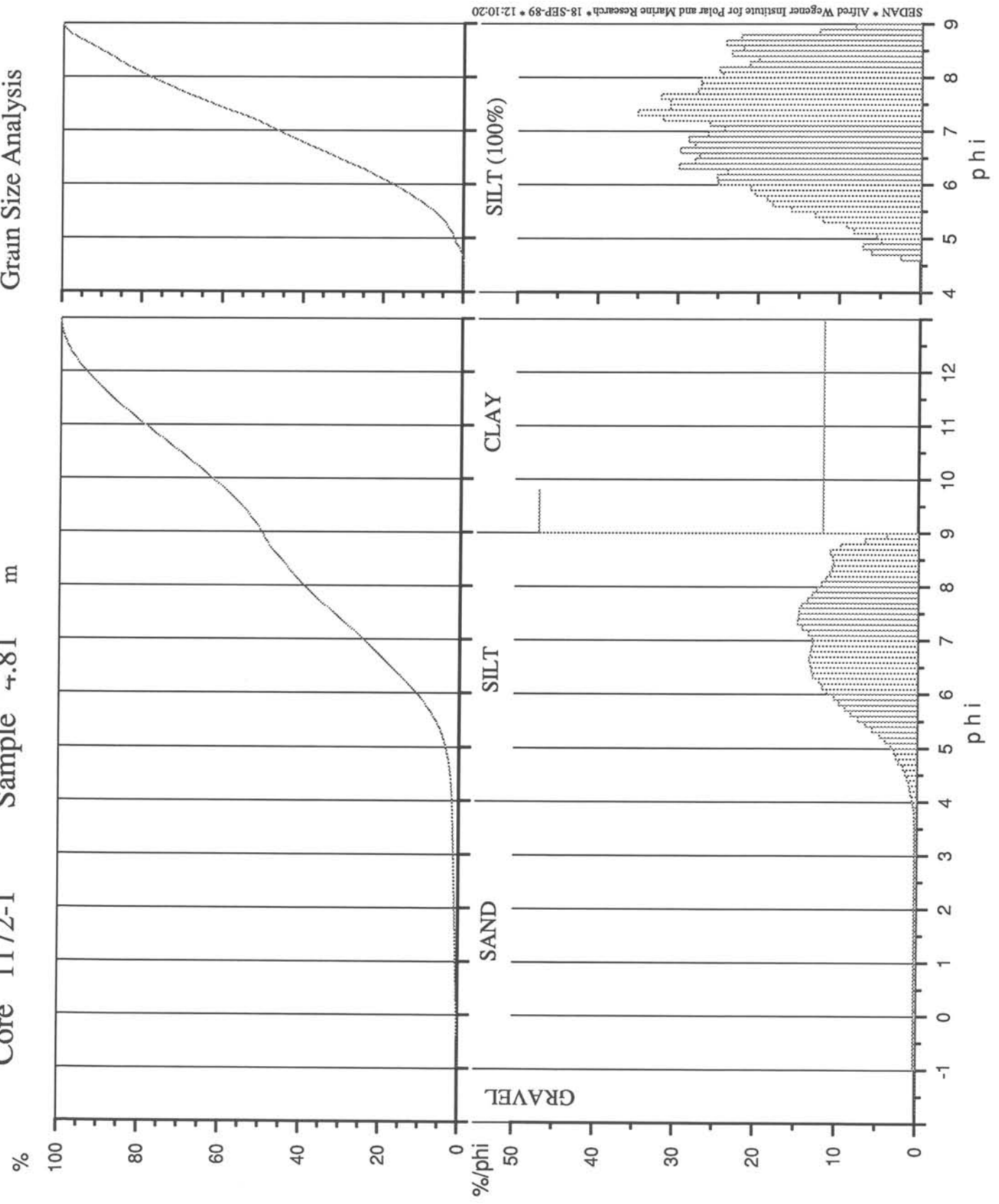
GRAV	0.00
SAND	0.30
SILT	30.19
CLAY	69.50
MEAN	9.85
SKEW	-0.18
KURT	0.87
SORT	1.73
ME/S	7.79
SK/S	-0.22
KU/S	0.91
SO/S	0.85
PC 5	6.82
PC16	7.93
PC25	8.58
PC50	10.06
PC75	11.14
PC84	11.57
PC95	12.24



Core 1172-1 Sample 4.81 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.73
SILT	47.87
CLAY	50.40
MEAN	8.91
SKEW	-0.07
KURT	0.74
SORT	2.25

ME/S	7.09
SK/S	-0.06
KU/S	0.86
SO/S	1.08
PC 5	5.34
PC16	6.40
PC25	7.04
PC50	9.01
PC75	10.77
PC84	11.31
PC95	12.12

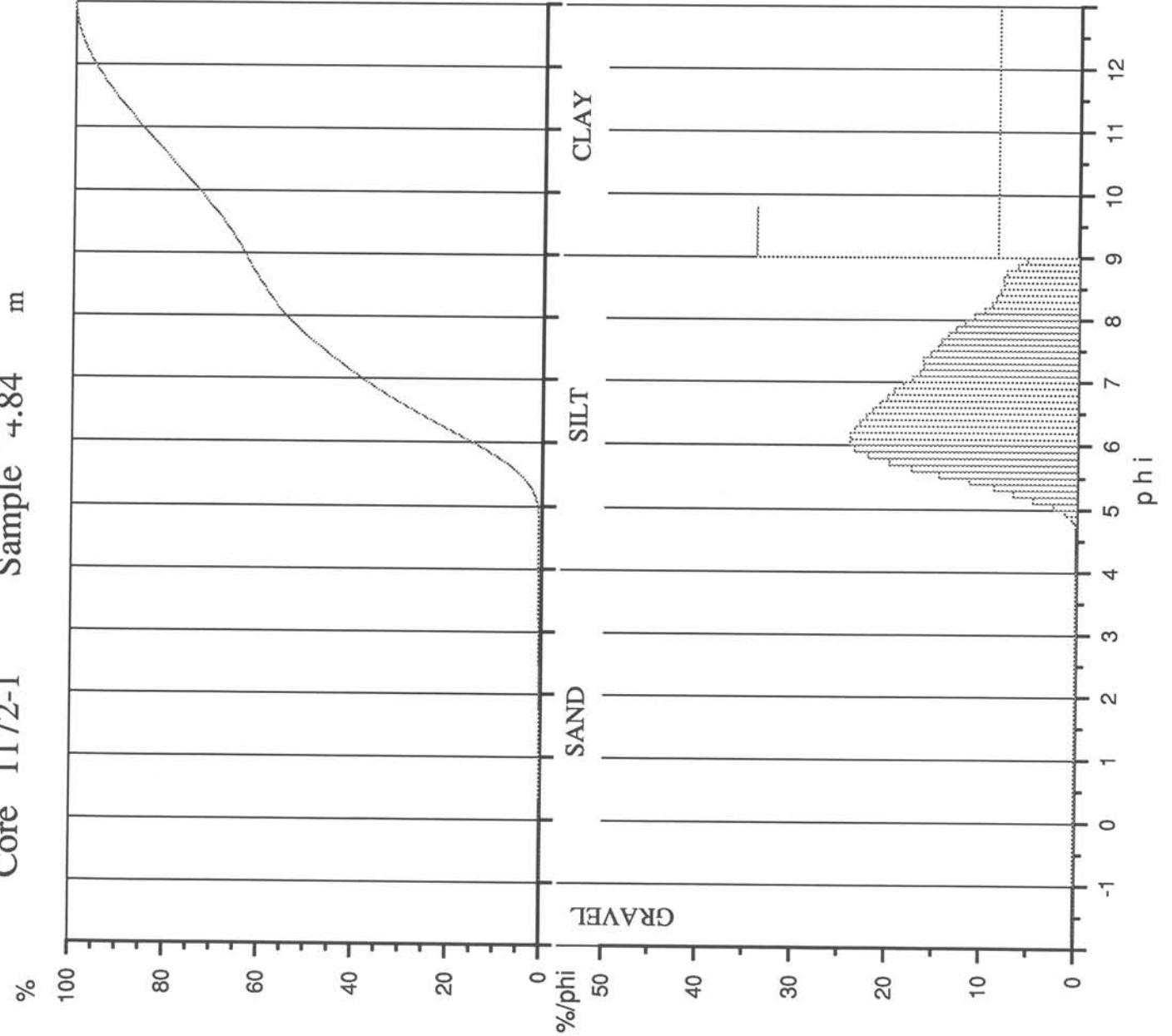


Core 1172-1 Sample 4.84 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	0.80
SILT	62.63
CLAY	36.57
MEAN	8.19
SKEW	0.33
KURT	0.70
SORT	2.18



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ME/S	6.80
SK/S	0.20
KU/S	0.86
SO/S	0.98
PC 5	5.52
PC16	6.03
PC25	6.38
PC50	7.66
PC75	10.13
PC84	10.87
PC95	11.91

Tom. Sil

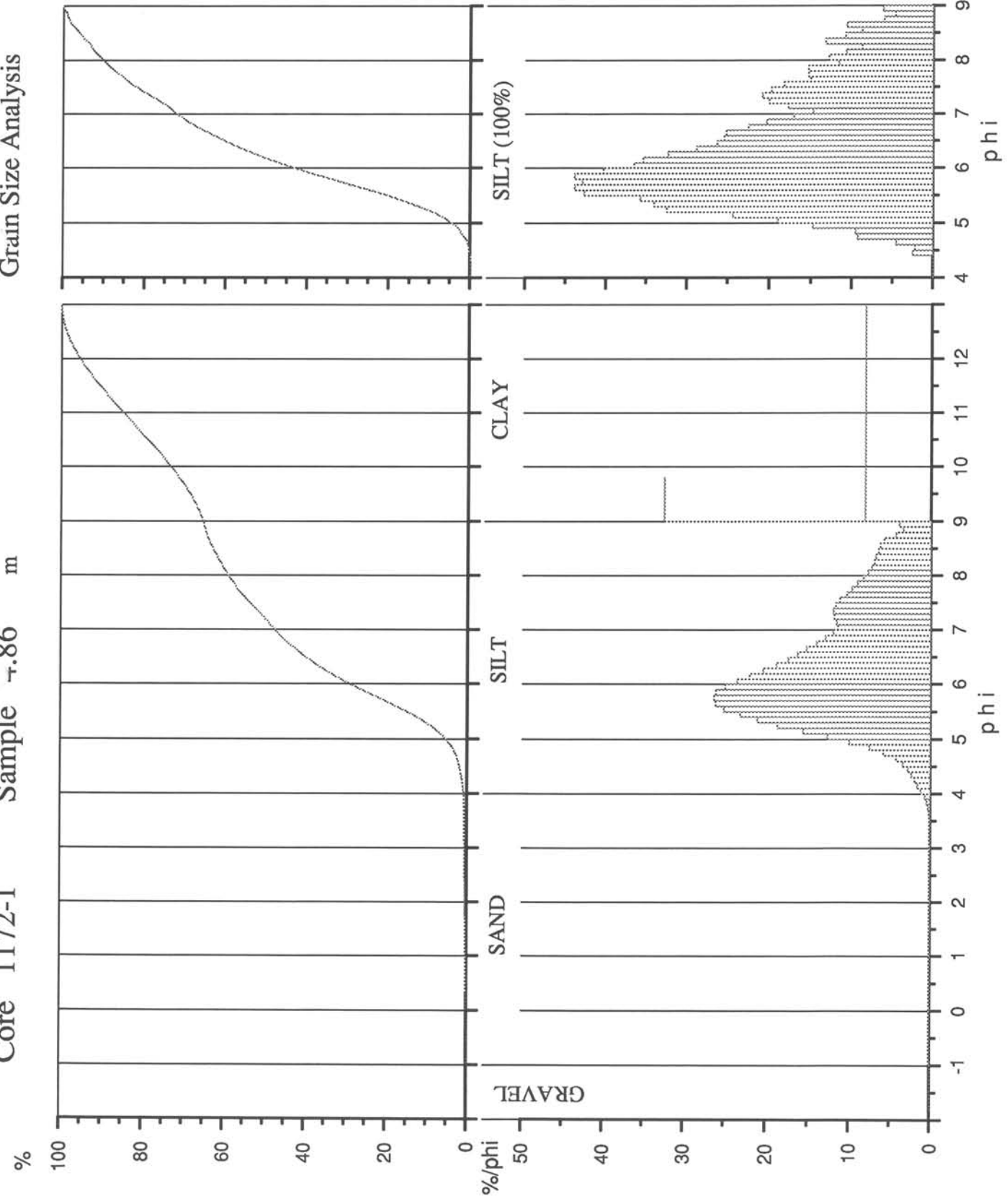
Core 1172-1 Sample τ -86 m Grain Size Analysis AWI

GRAV	0.00
SAND	0.82
SILT	64.32
CLAY	34.86
MEAN	7.89
SKEW	0.37
KURT	0.66
SORT	2.41

ME/S	6.39
SK/S	0.31
KU/S	0.88
SO/S	1.06
PC 5	4.97
PC16	5.53
PC25	5.85
PC50	7.21
PC75	10.16
PC84	10.92
PC95	11.95

fine silt

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Core 1172-1 Sample 4.89 m

Grain Size Analysis

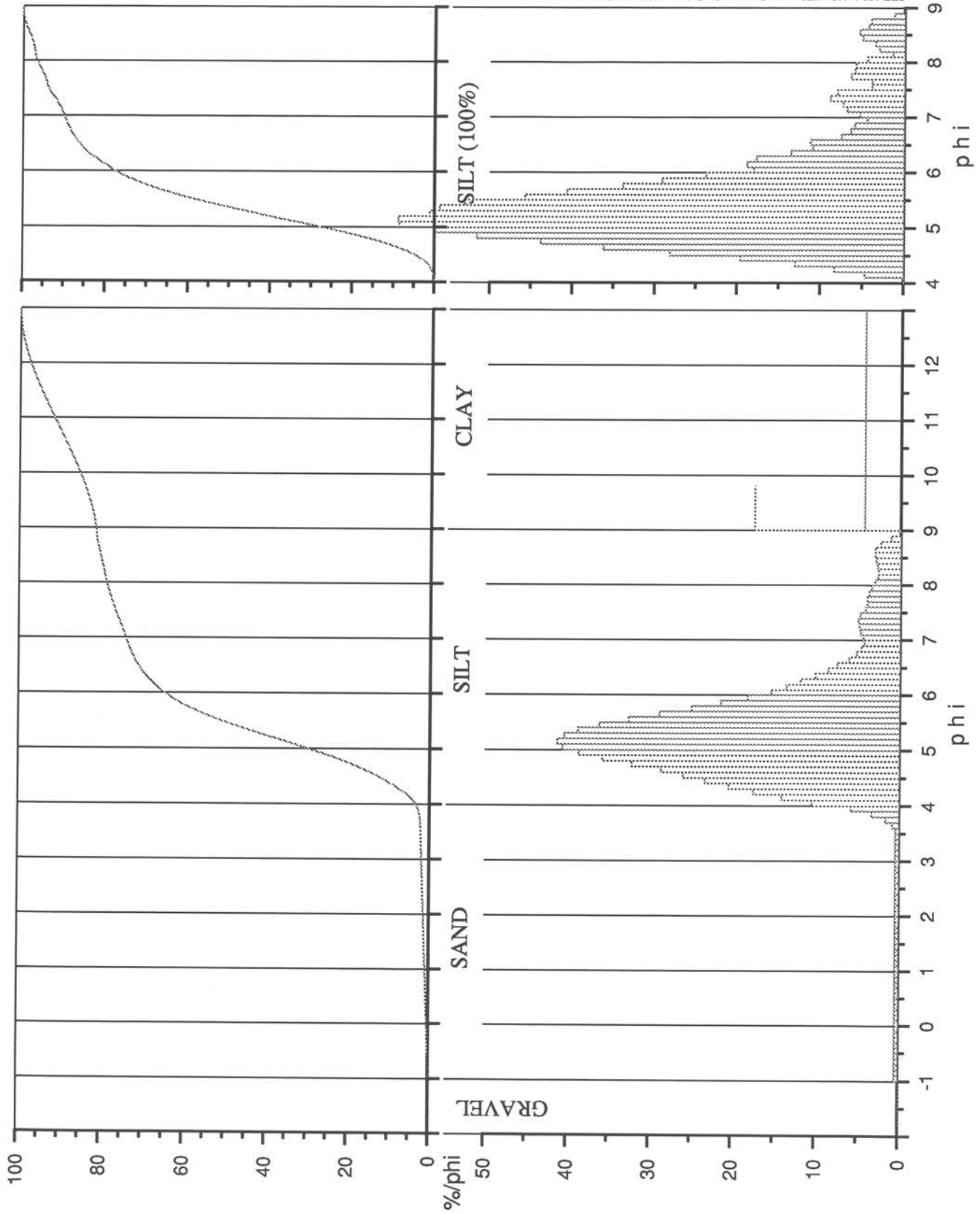
AWI

GRAV 0.00
 SAND 2.66
 SILT 78.54
 CLAY 18.80

MEAN 6.62
 SKEW 0.65
 KURT 1.31
 SORT 2.42

ME/S 5.49
 SK/S 0.39
 KU/S 1.41
 SO/S 0.88

PC 5 4.12
 PC16 4.61
 PC25 4.87
 PC50 5.47
 PC75 7.20
 PC84 9.77
 PC95 11.55



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Low silt

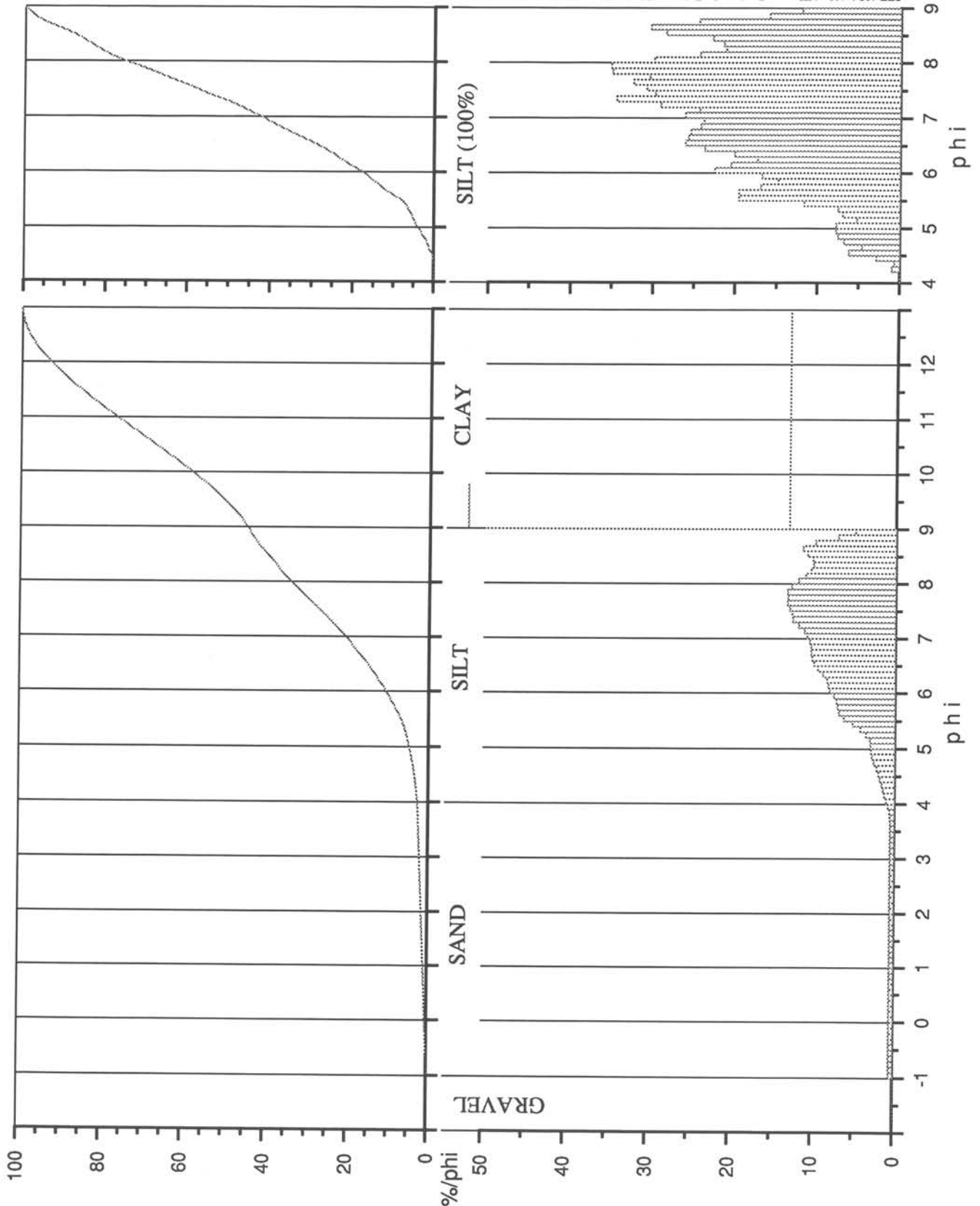
Core 1172-1 Sample 4.93 m

AWI

GRAV	0.00
SAND	2.74
SILT	41.52
CLAY	55.75
MEAN	9.15
SKEW	-0.22
KURT	0.82
SORT	2.29
ME/S	7.17
SK/S	-0.16
KU/S	0.89
SO/S	1.15
PC 5	5.04
PC16	6.57
PC25	7.35
PC50	9.48
PC75	10.91
PC84	11.41
PC95	12.17

Grain Size Analysis

%



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6:11:10m

Core 1172-1 Sample $\tau_{.98}$ m

10/1/00

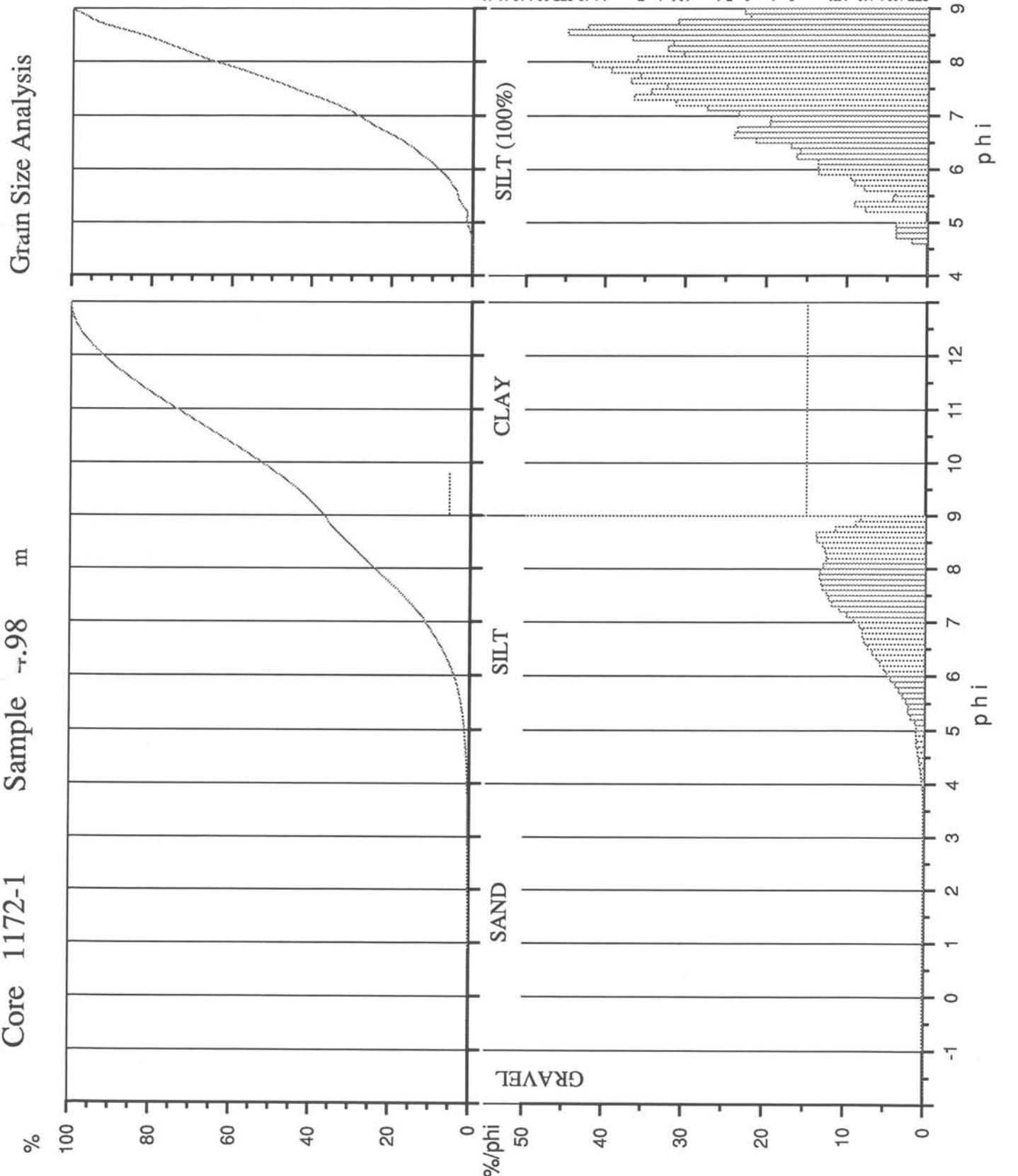
AWI

GRAV 0.00
 SAND 0.57
 SILT 35.82
 CLAY 63.60

MEAN 9.60
 SKEW -0.21
 KURT 0.83
 SORT 1.94

ME/S 7.54
 SK/S -0.20
 KU/S 0.88
 SO/S 0.99

PC 5 6.18
 PC16 7.43
 PC25 8.09
 PC50 9.87
 PC75 11.06
 PC84 11.51
 PC95 12.22



Core 1172-1 Sample 0.02 m

Grain Size Analysis

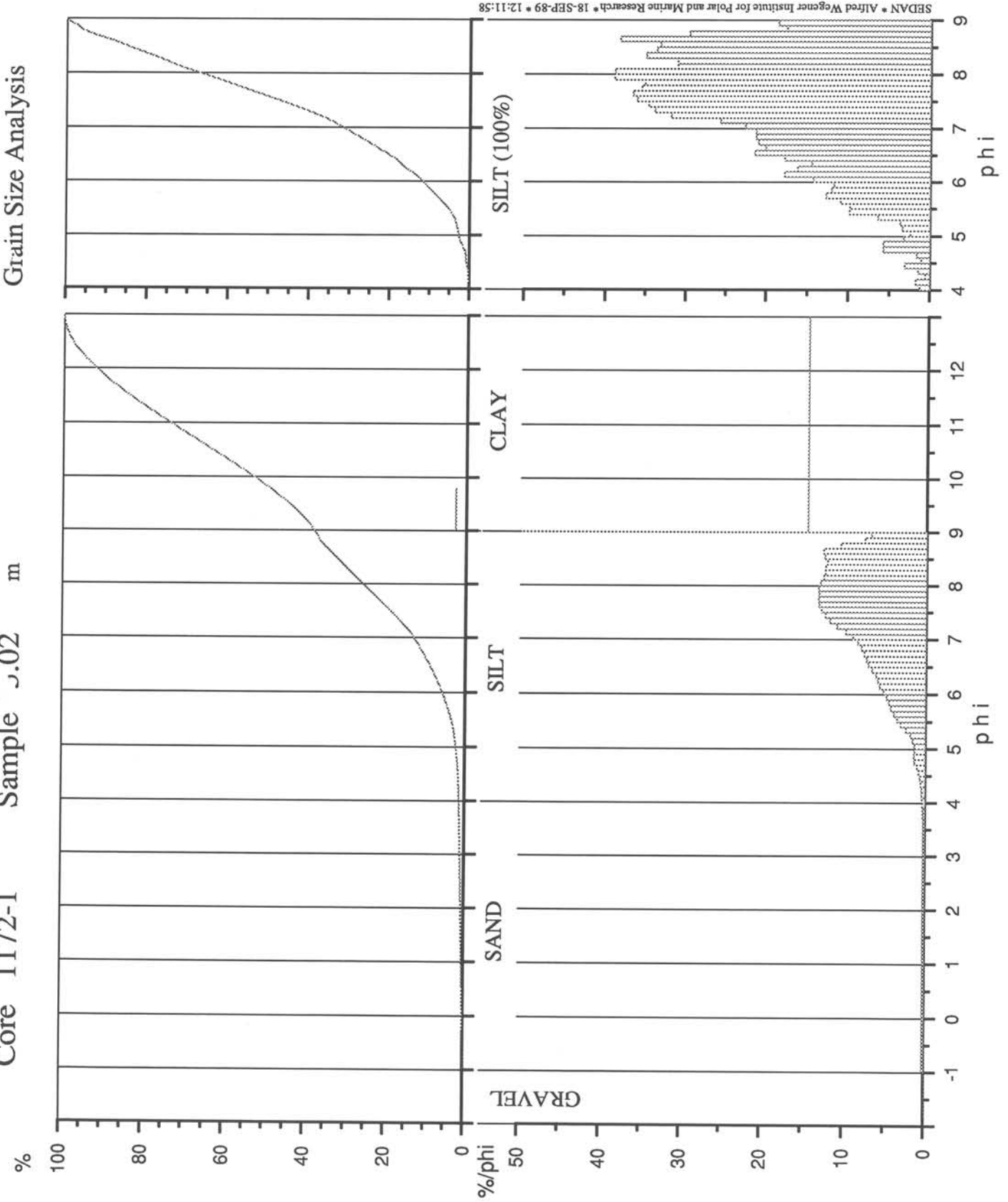
AWI

GRAV	0.00
SAND	1.42
SILT	36.37
CLAY	62.21

MEAN	9.54
SKEW	-0.23
KURT	0.84
SORT	2.02

ME/S	7.42
SK/S	-0.23
KU/S	0.90
SO/S	1.06

PC 5	5.85
PC16	7.28
PC25	7.94
PC50	9.84
PC75	11.06
PC84	11.51
PC95	12.22

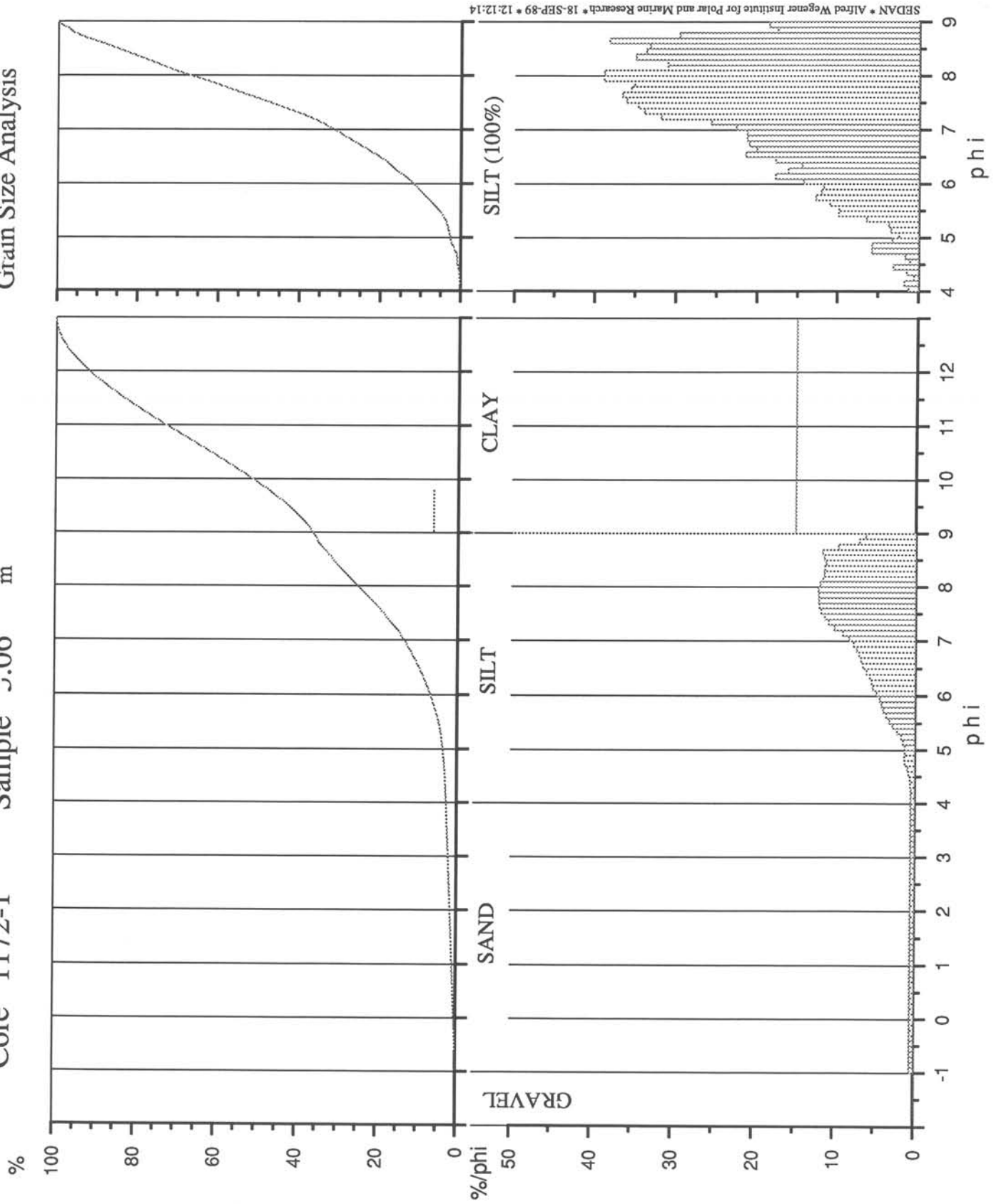


Core 1172-1 Sample 0.06 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	2.72
SILT	33.25
CLAY	64.02
MEAN	9.59
SKEW	-0.28
KURT	0.87
SORT	2.08
ME/S	7.42
SK/S	-0.23
KU/S	0.90
SO/S	1.06
PC 5	5.60
PC16	7.27
PC25	7.99
PC50	9.94
PC75	11.11
PC84	11.55
PC95	12.24



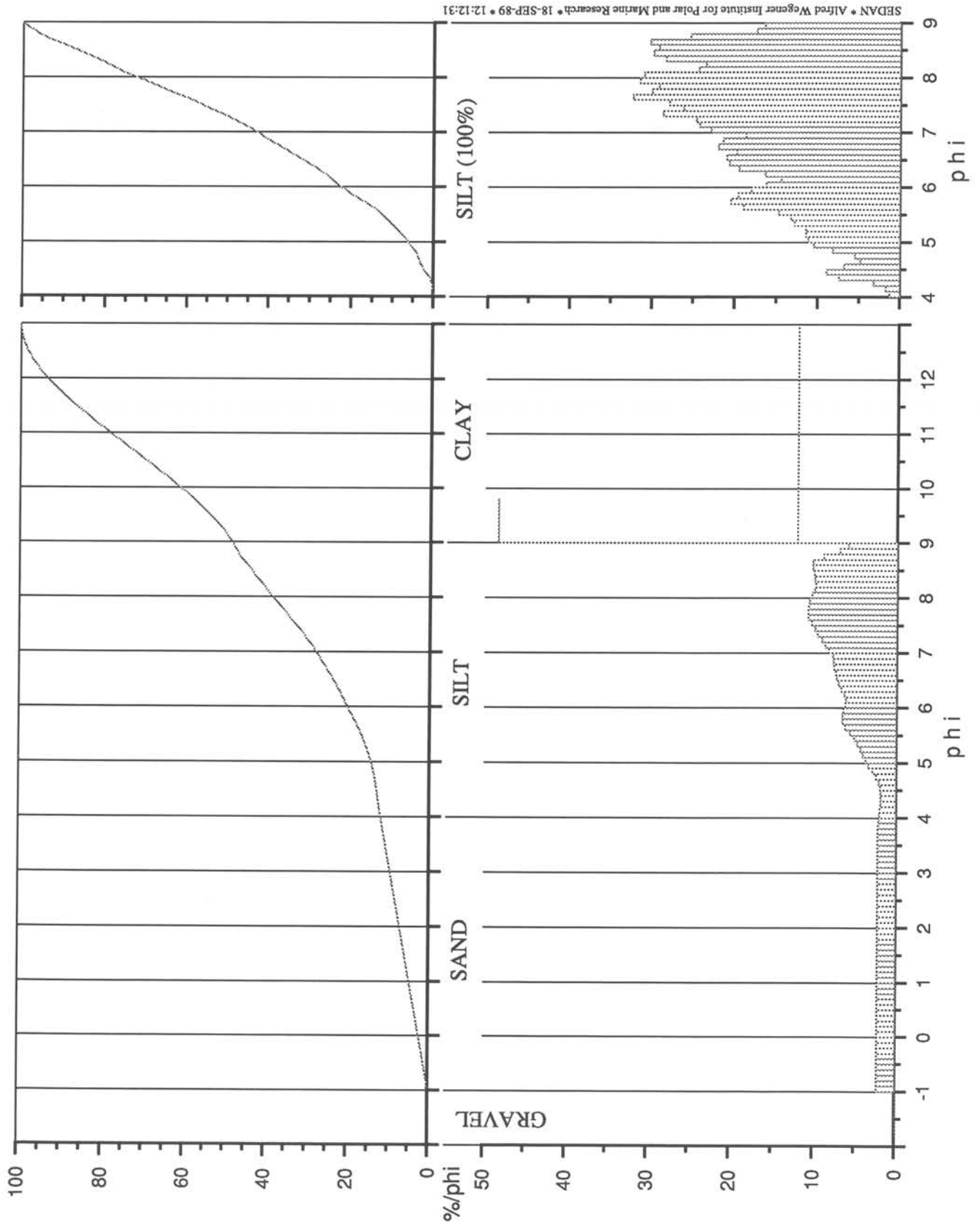
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Core 1172-1 Sample 0.08 m

AWI

GRAV	0.00
SAND	11.97
SILT	36.20
CLAY	51.83
MEAN	8.62
SKEW	-0.37
KURT	1.10
SORT	3.17
ME/S	7.12
SK/S	-0.21
KU/S	0.82
SO/S	1.26
PC 5	1.08
PC16	5.36
PC25	6.67
PC50	9.17
PC75	10.80
PC84	11.33
PC95	12.13

Grain Size Analysis

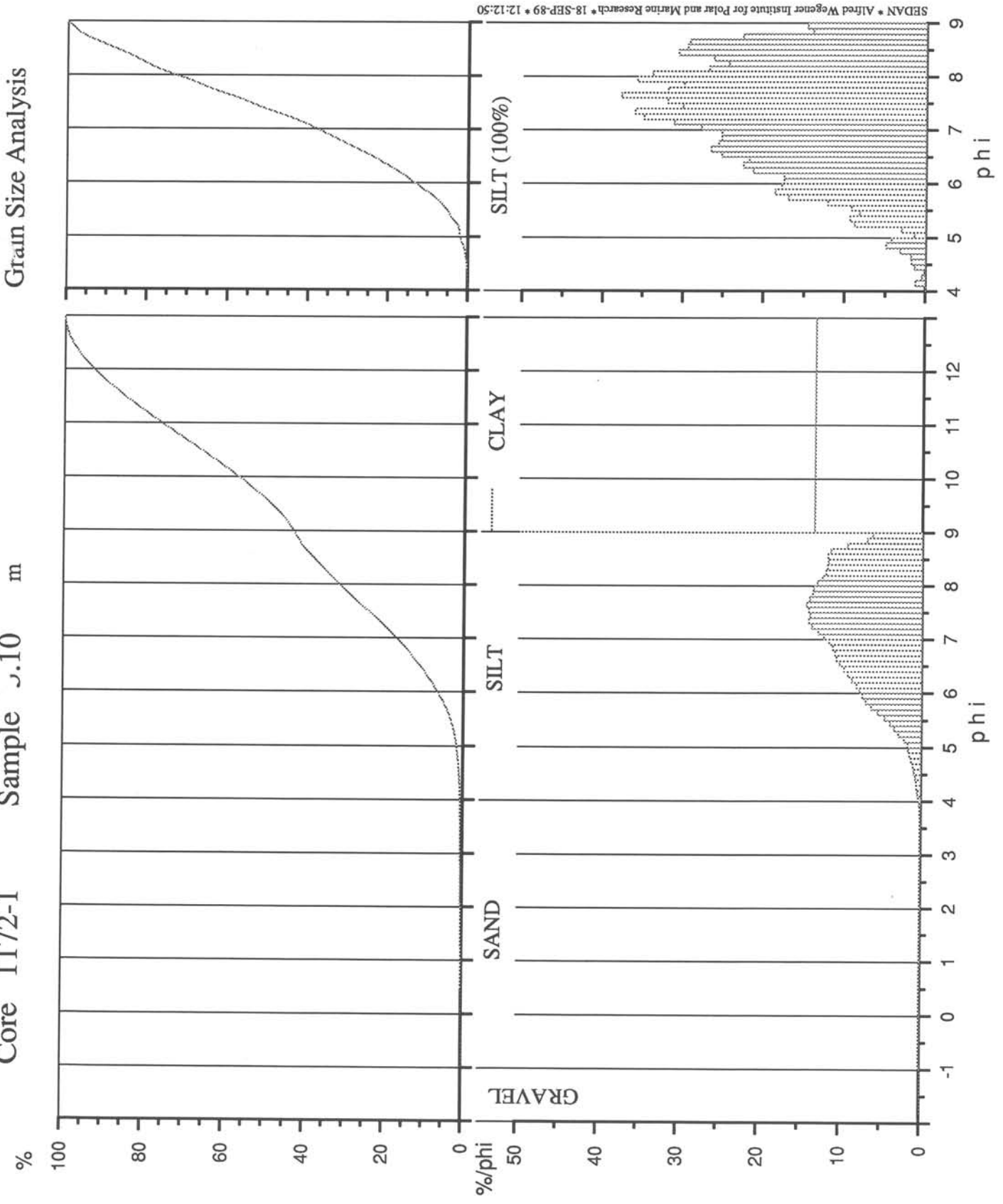


Core 1172-1 Sample 5.10 m

Gran Size Analysis

AWI

GRAV	0.00
SAND	0.72
SILT	42.03
CLAY	57.25
MEAN	9.32
SKEW	-0.18
KURT	0.77
SORT	2.10
ME/S	7.28
SK/S	-0.13
KU/S	0.88
SO/S	1.05
PC 5	5.80
PC16	6.92
PC25	7.56
PC50	9.59
PC75	10.96
PC84	11.44
PC95	12.18



Core 1172-1 Sample 0.15 m

AWI

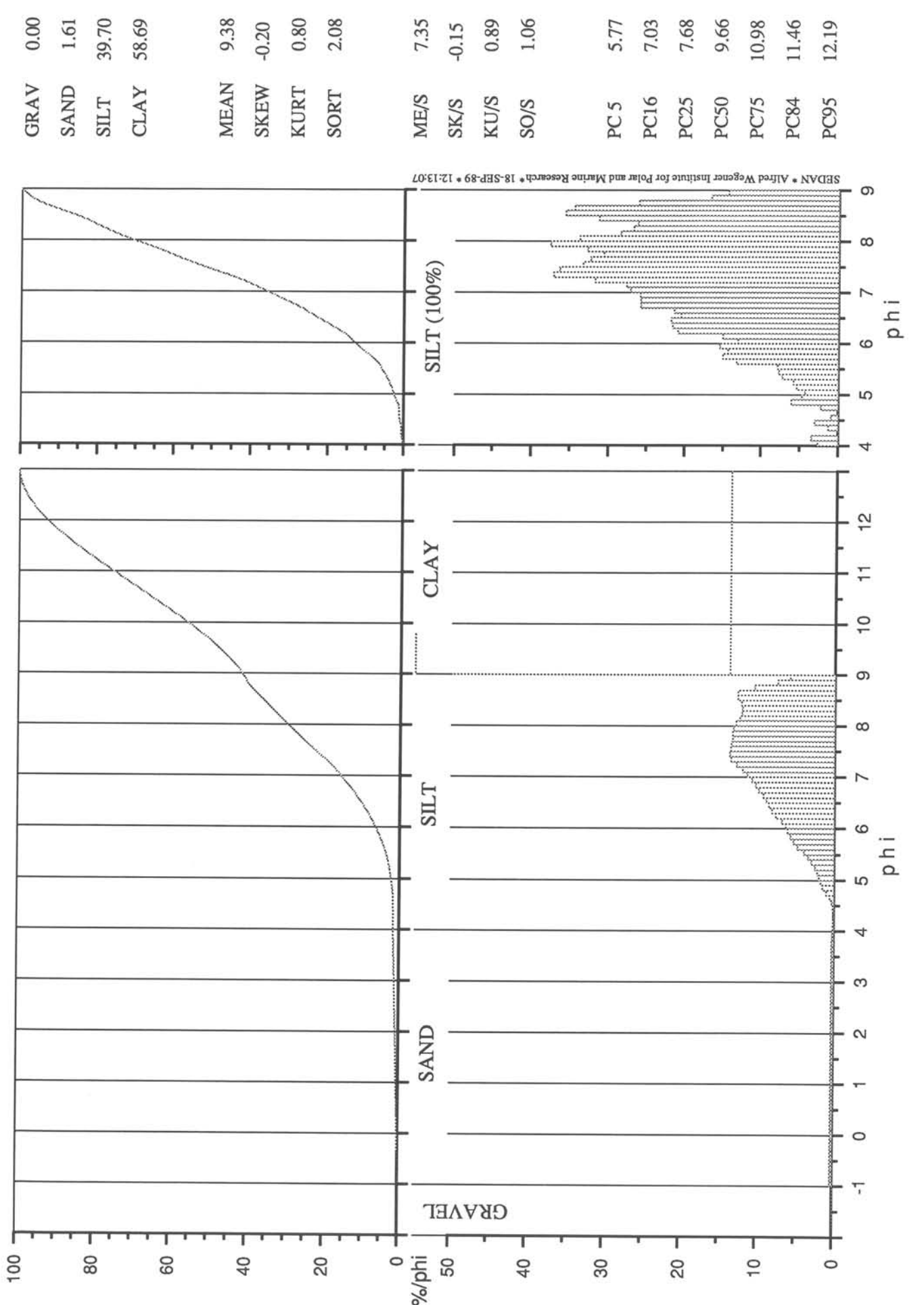
Grain Size Analysis

m

Sample 0.15

Core 1172-1

%



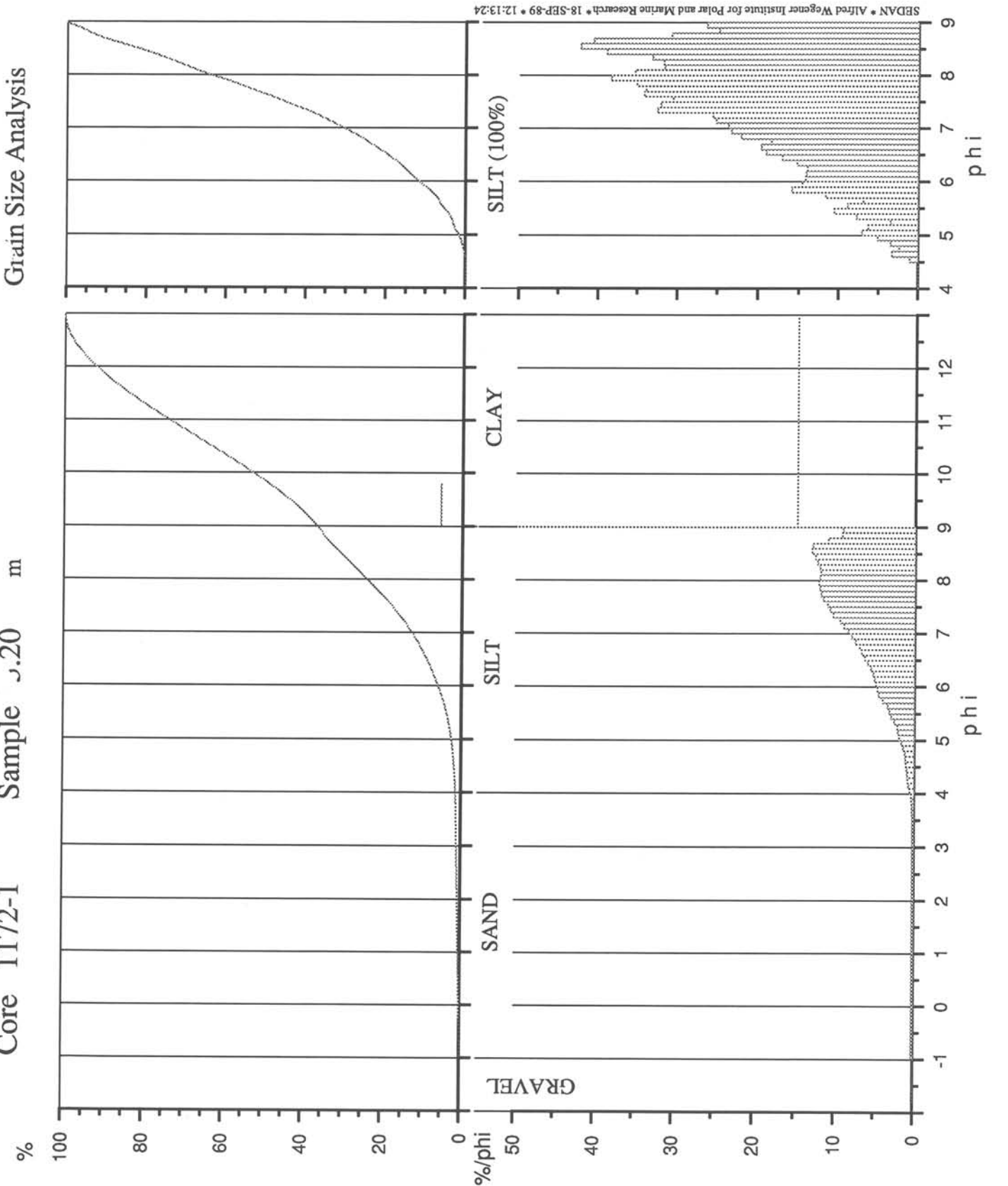
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Core 1172-1 Sample 0.20 m Grain Size Analysis AWI

GRAV	0.00
SAND	1.41
SILT	34.95
CLAY	63.64
MEAN	9.57
SKEW	-0.24
KURT	0.88
SORT	2.01

ME/S	7.48
SK/S	-0.25
KU/S	0.89
SO/S	1.07
PC 5	5.80
PC16	7.35
PC25	8.08
PC50	9.86
PC75	11.05
PC84	11.50
PC95	12.21

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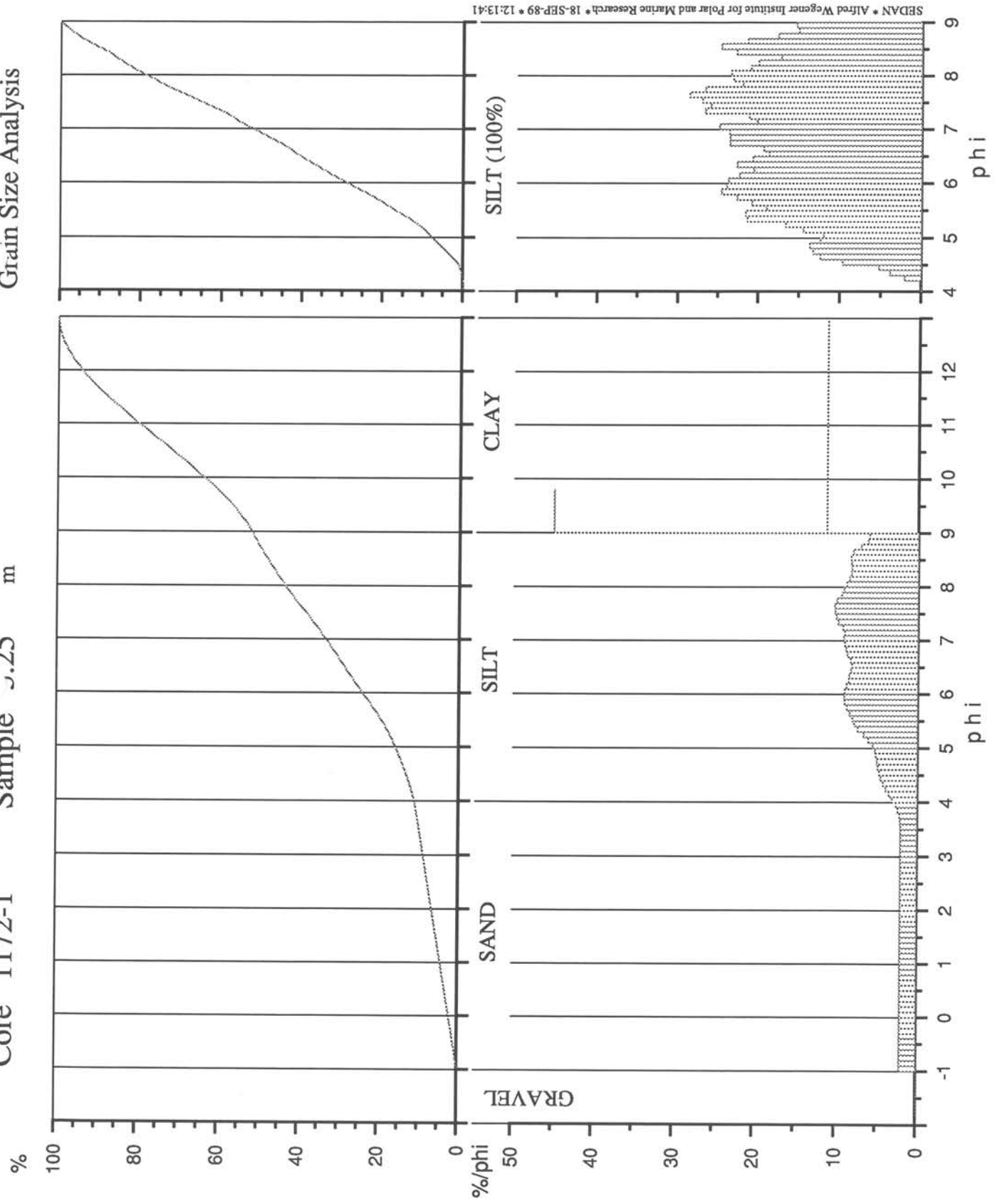


Core 1172-1 Sample 0.25 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	11.36
SILT	40.40
CLAY	48.24
MEAN	8.34
SKEW	-0.28
KURT	0.96
SORT	3.20
ME/S	6.86
SK/S	-0.06
KU/S	0.80
SO/S	1.28
PC 5	1.27
PC16	5.02
PC25	6.09
PC50	8.73
PC75	10.70
PC84	11.26
PC95	12.09

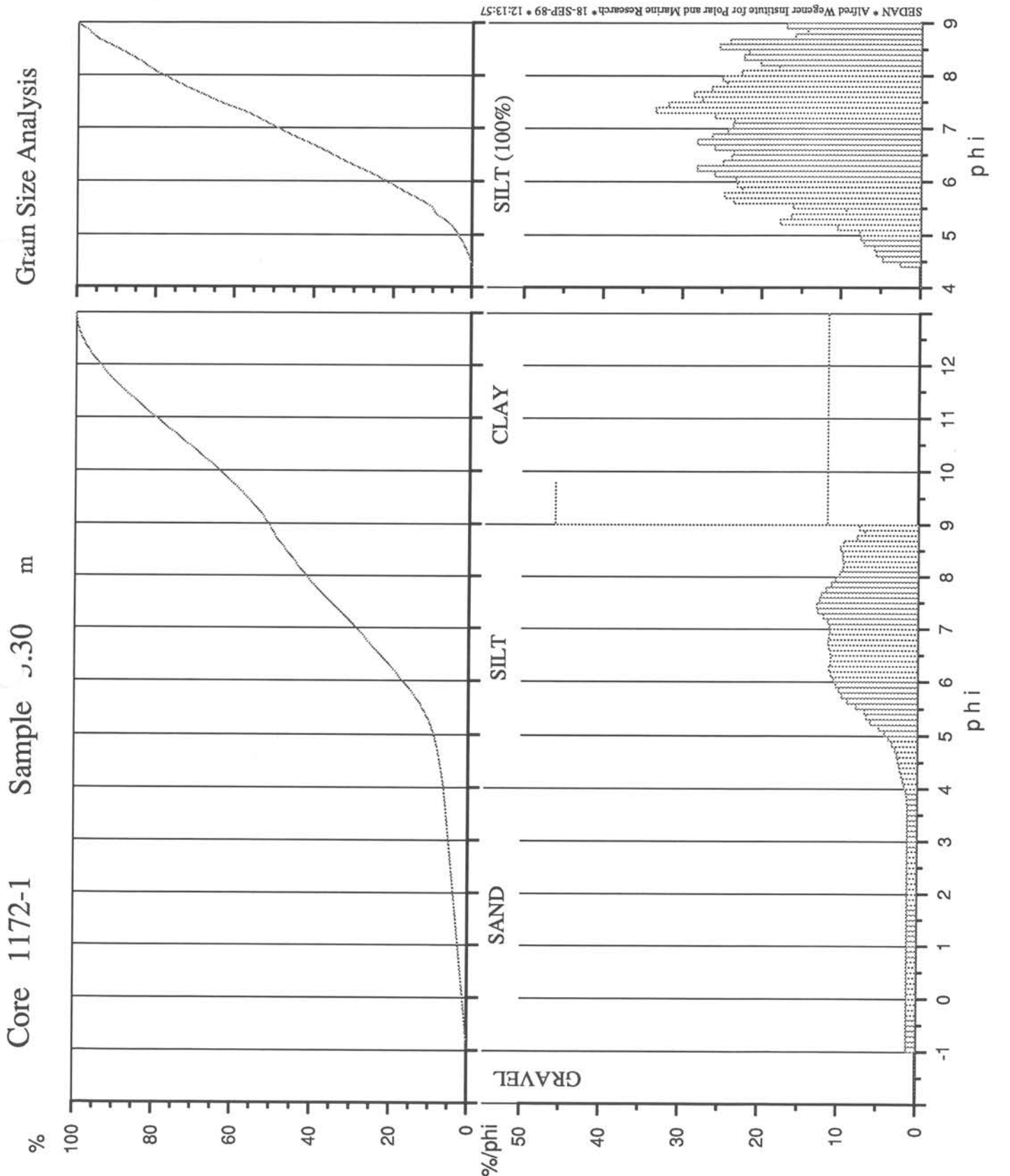


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Core 1172-1 Sample 0.30 m Grain Size Analysis AWI

GRAV	0.00
SAND	6.44
SILT	44.49
CLAY	49.07
MEAN	8.69
SKEW	-0.20
KURT	0.93
SORT	2.73

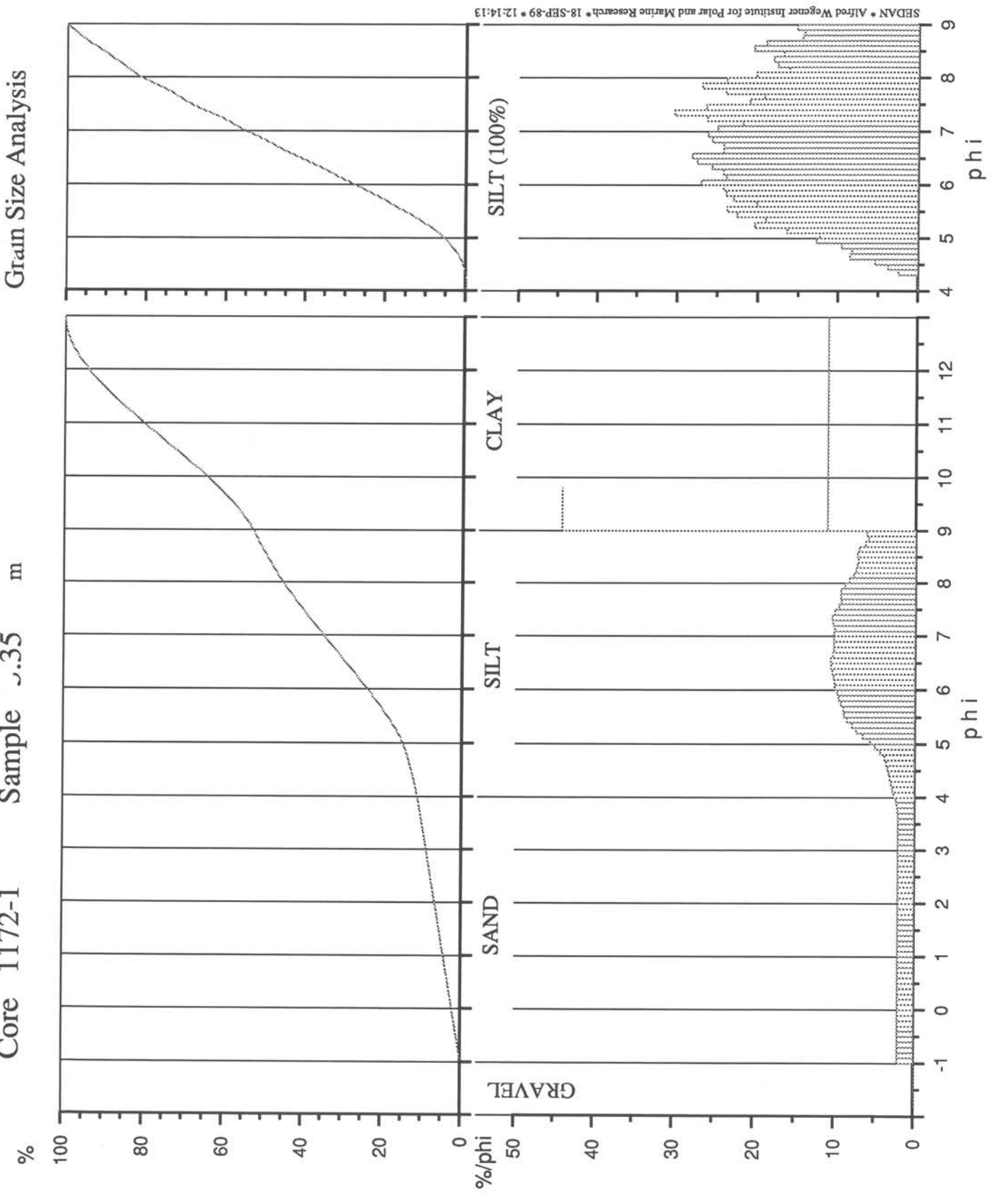
ME/S	7.01
SK/S	-0.03
KU/S	0.82
SO/S	1.16
PC 5	2.95
PC16	5.91
PC25	6.68
PC50	8.88
PC75	10.71
PC84	11.27
PC95	12.10



Core 1172-1 Sample 0.35 m Grain Size Analysis

AWI

GRAV	0.00
SAND	11.33
SILT	41.28
CLAY	47.39
MEAN	8.34
SKEW	-0.24
KURT	0.97
SORT	3.16
ME/S	6.82
SK/S	0.01
KU/S	0.82
SO/S	1.21
PC 5	1.26
PC16	5.18
PC25	6.12
PC50	8.61
PC75	10.68
PC84	11.24
PC95	12.09



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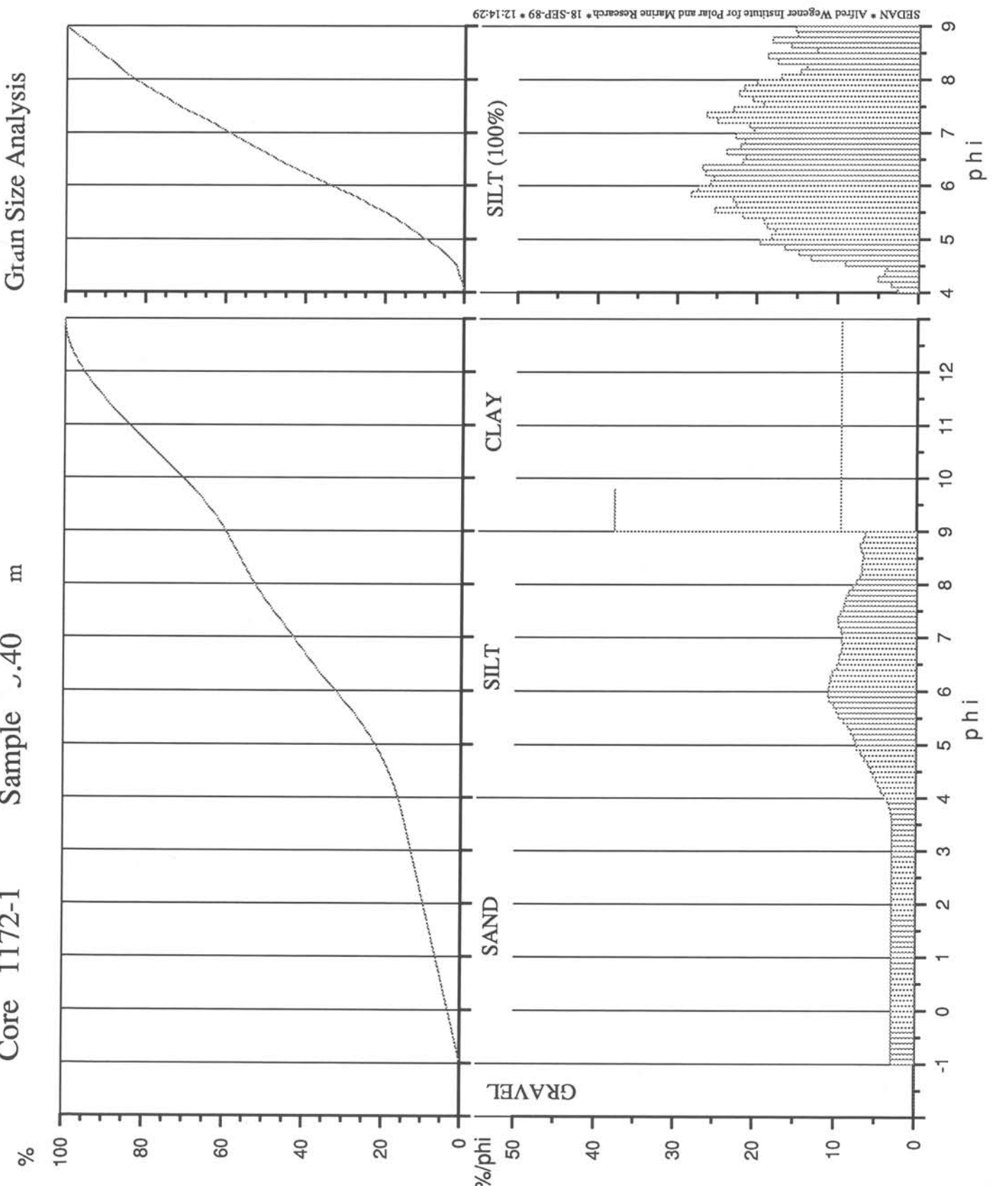
Core 1172-1 Sample 0.40 m

Grain Size Analysis

AWI

Sound - Nord

GRAV	0.00
SAND	16.51
SILT	43.07
CLAY	40.43
MEAN	7.58
SKEW	-0.16
KURT	0.94
SORT	3.49
ME/S	6.65
SK/S	0.05
KU/S	0.83
SO/S	1.29
PC 5	0.56
PC16	3.98
PC25	5.35
PC50	7.74
PC75	10.34
PC84	11.01
PC95	11.97



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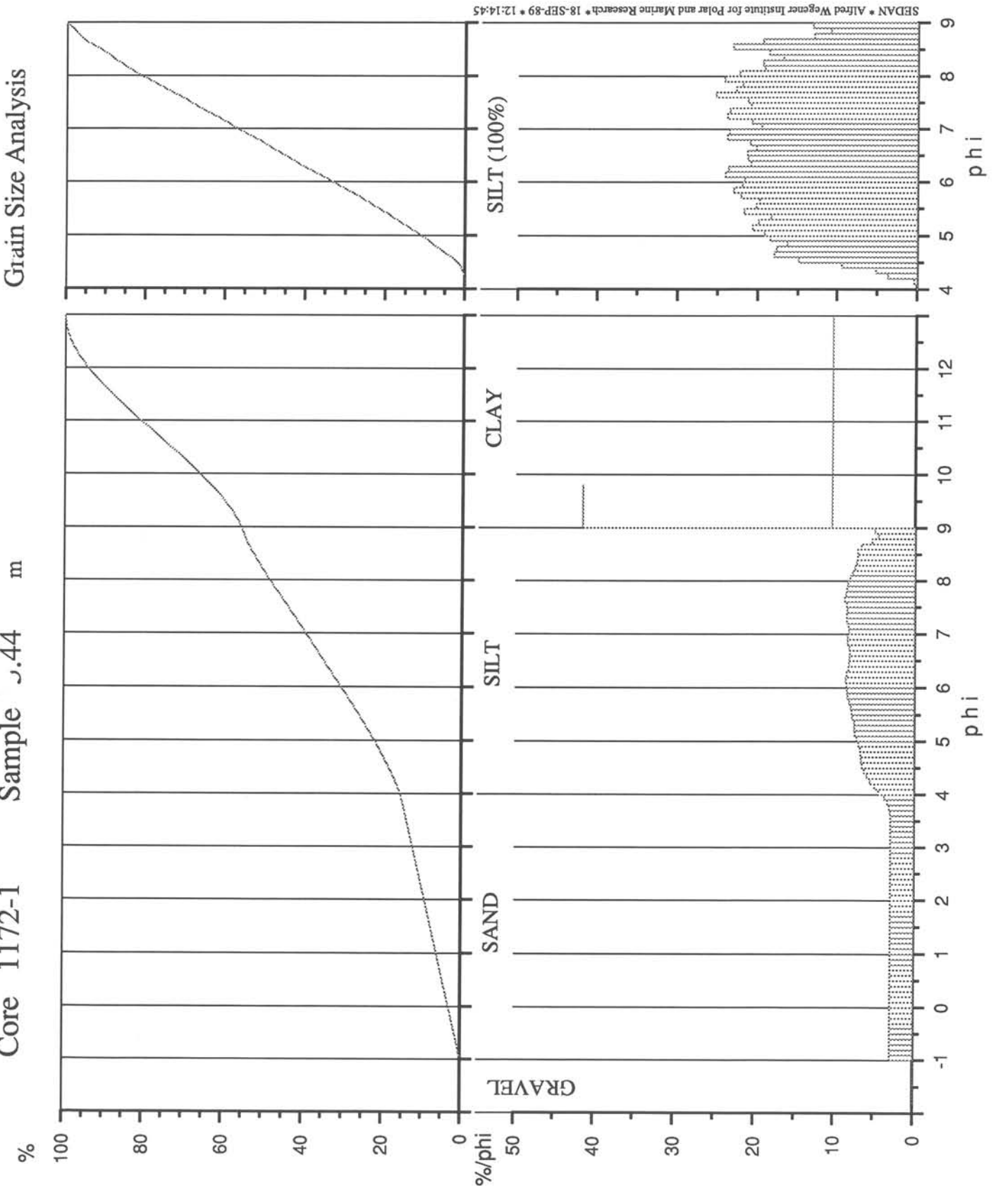
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Core 1172-1 Sample 0.44 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	16.05
SILT	39.42
CLAY	44.53
MEAN	7.83
SKEW	-0.24
KURT	0.89
SORT	3.51
ME/S	6.68
SK/S	-0.03
KU/S	0.77
SO/S	1.33
PC 5	0.62
PC16	4.09
PC25	5.37
PC50	8.19
PC75	10.62
PC84	11.21
PC95	12.07



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Core 1172-1 Sample 0.46 m Grain Size Analysis AWI

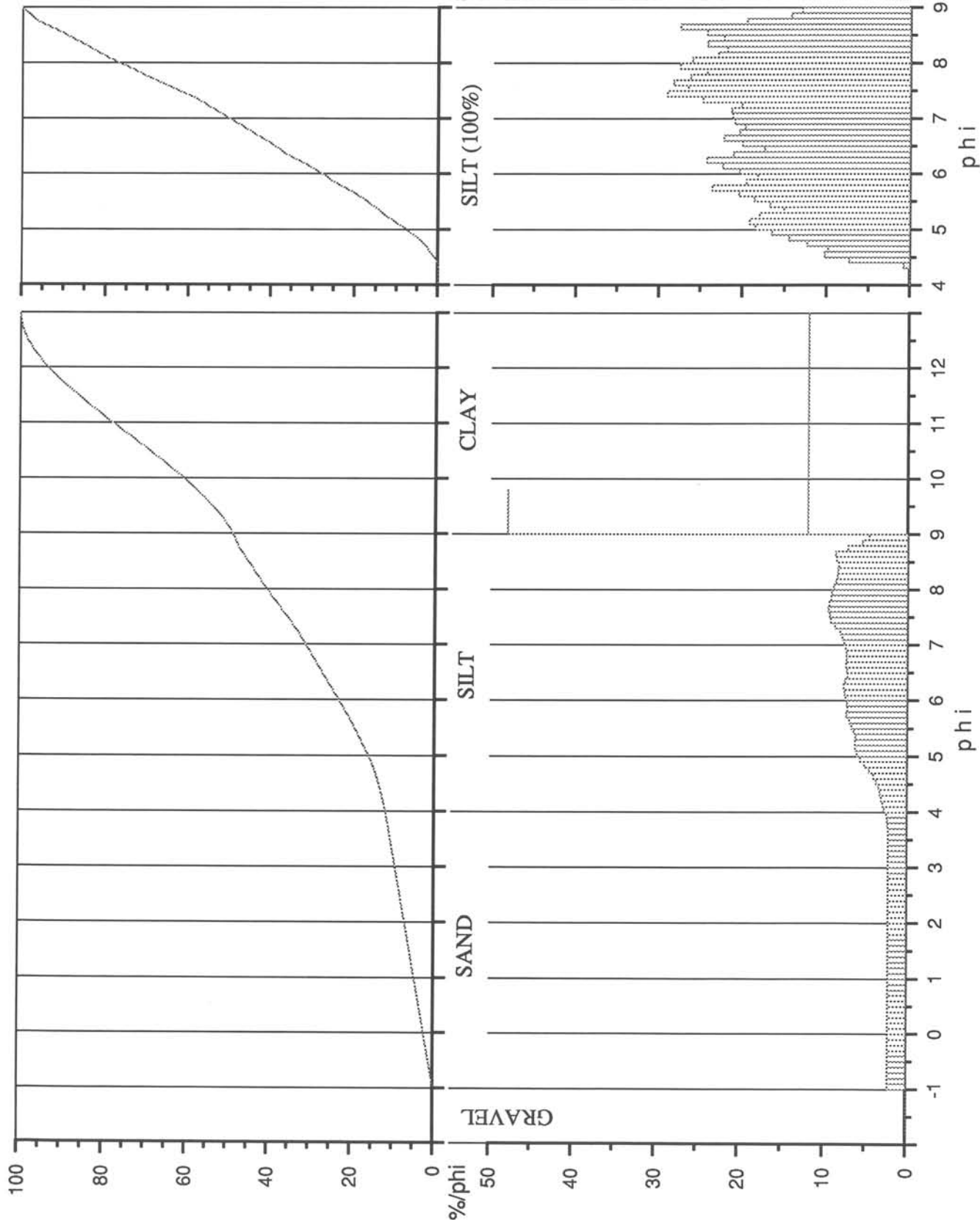
GRAV 0.00
 SAND 12.11
 SILT 36.51
 CLAY 51.38

MEAN 8.50
 SKEW -0.38
 KURT 0.98
 SORT 3.25

ME/S 6.90
 SK/S -0.10
 KU/S 0.76
 SO/S 1.29

PC 5 1.12
 PC16 5.01
 PC25 6.24
 PC50 9.15
 PC75 10.83
 PC84 11.35
 PC95 12.14

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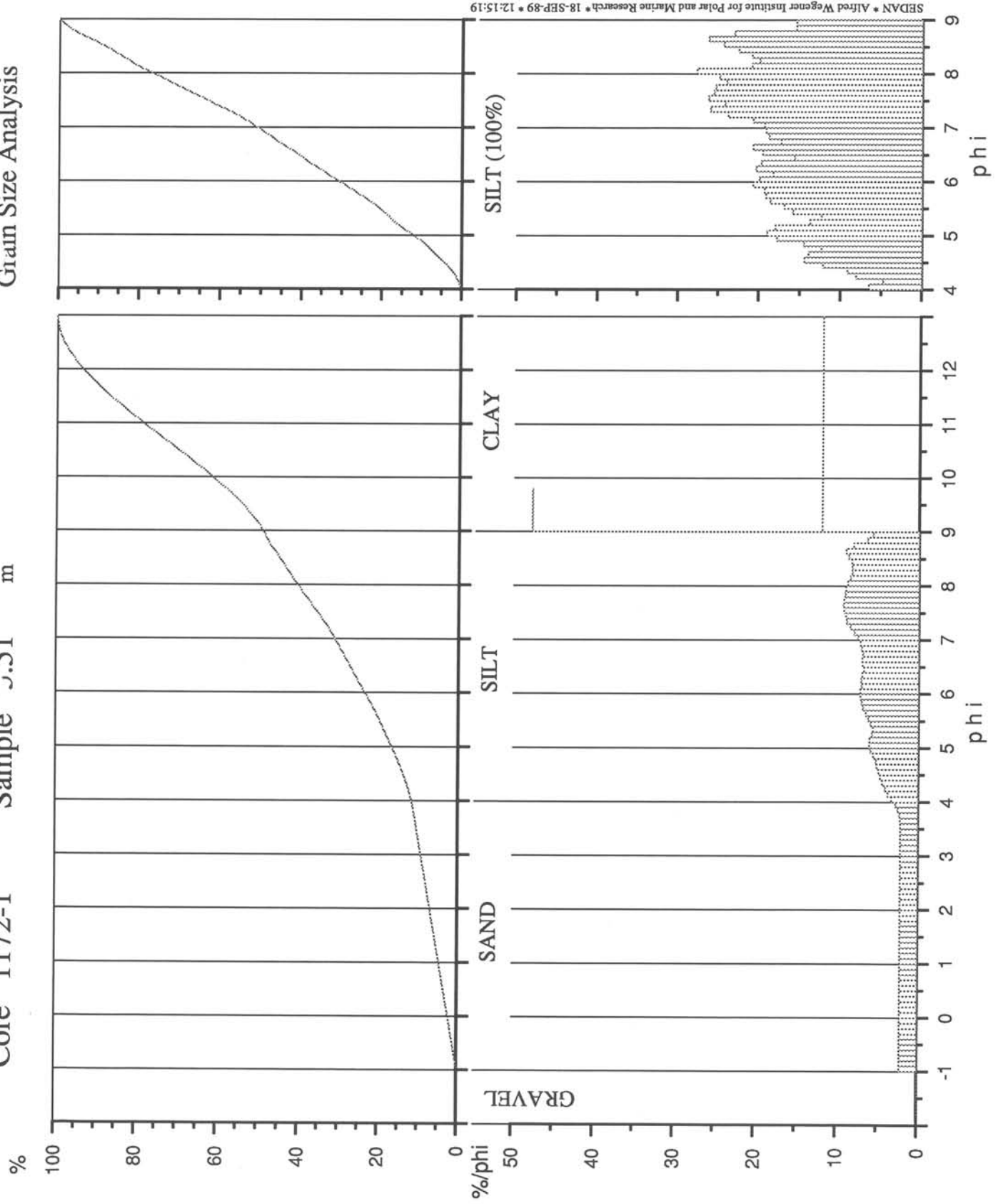


Core 1172-1 Sample 0.51 m

Grain Size Analysis

AWI

GRAV	0.00
SAND	11.72
SILT	37.13
CLAY	51.15
MEAN	8.44
SKEW	-0.38
KURT	0.98
SORT	3.27
ME/S	6.81
SK/S	-0.14
KU/S	0.78
SO/S	1.41
PC5	1.16
PC16	4.88
PC25	6.20
PC50	9.11
PC75	10.80
PC84	11.33
PC95	12.13

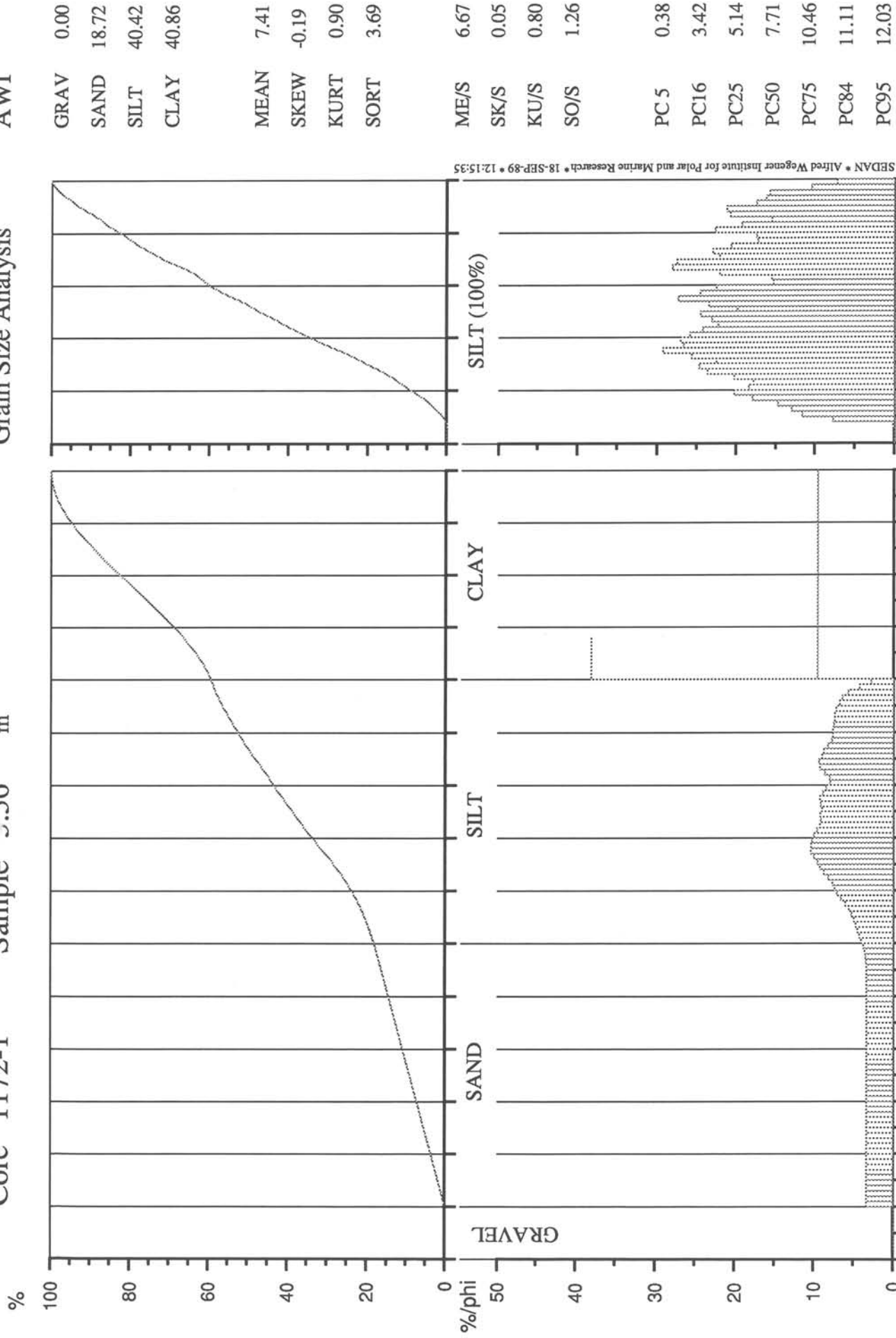


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Core 1172-1 Sample 0.56 m

Grain Size Analysis

AWI

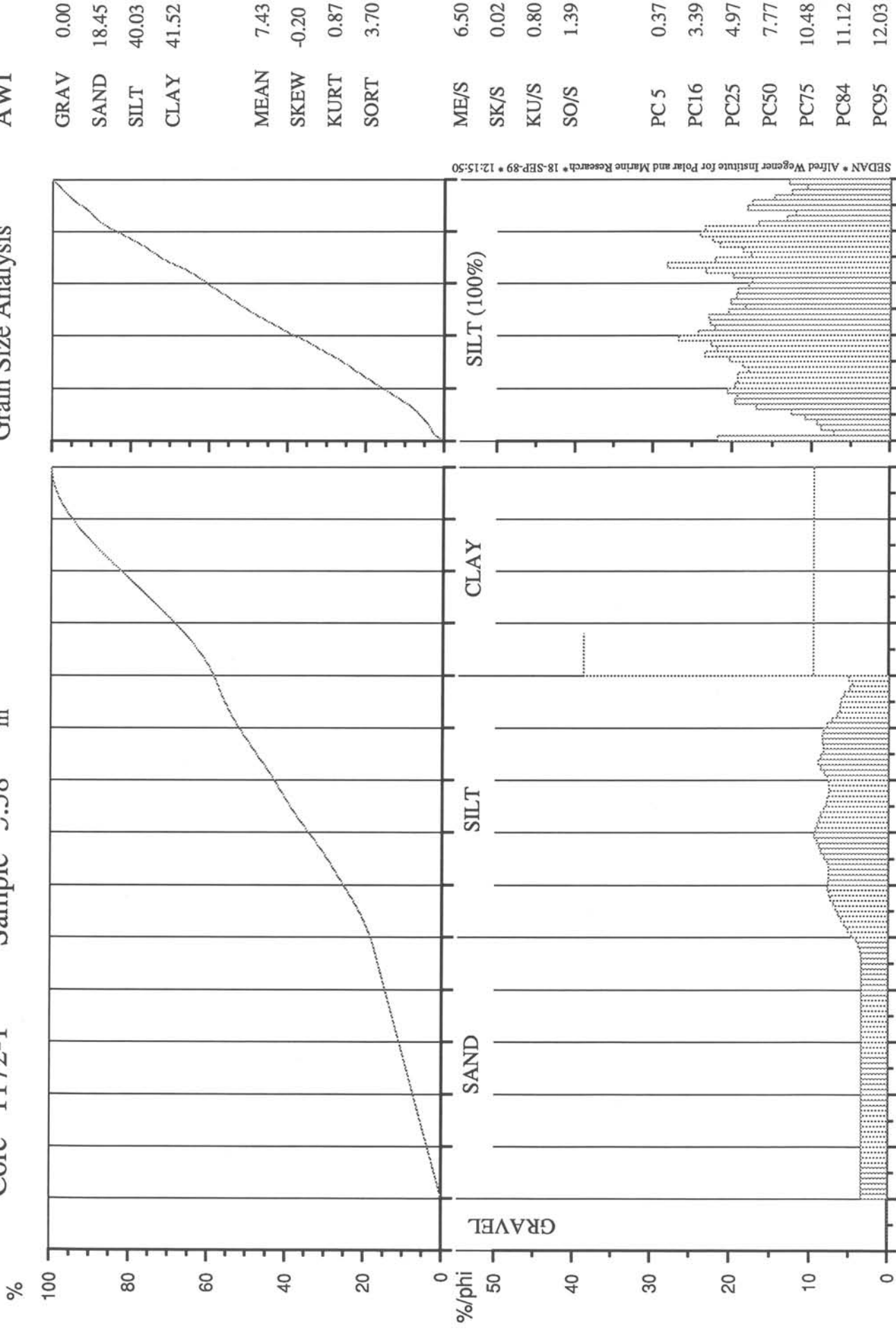


Sandryn Mud

Core 1172-1 Sample 0.58 m

Grain Size Analysis

AWI



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