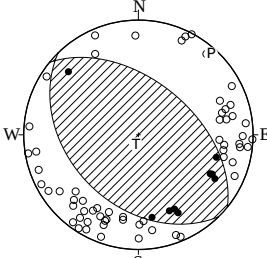


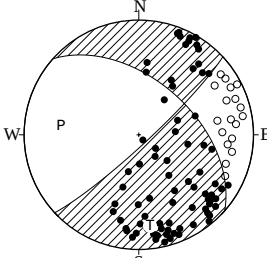
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN SEPTEMBER, 2003

03 SEP. 2003 05:15:37.4
OFF S NIIGATA PREF
37°20.5'N 137°49.9'E
H: 21KM M:3.1



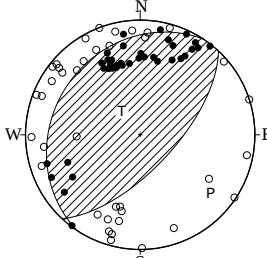
STR DIP SLIP AZM PLG
NP1 136° 39' 95° P 42° 6°
NP2 309° 51' 86° T 195° 83°
N:70 SCORE 100% N 312° 3°

03 SEP. 2003 11:32:11.9
NORTHERN MIYAGI PREF
38°53.2'N 141°40.2'E
H: 66KM M:3.5



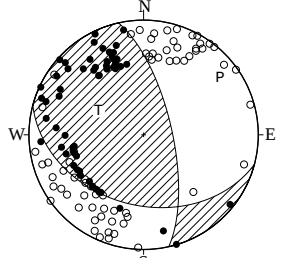
STR DIP SLIP AZM PLG
NP1 311° 51' -9° P 277° 32°
NP2 47° 83' -141° T 173° 21°
N:96 SCORE 97% N 56° 50°

04 SEP. 2003 22:55:51.5
NORTHERN MIYAGI PREF
38°30.8'N 141°13.5'E
H: 11KM M:3.5



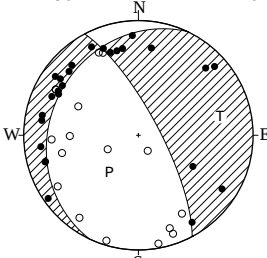
STR DIP SLIP AZM PLG
NP1 213° 24' 81° P 130° 21°
NP2 43° 66° 94° T 321° 69°
N:75 SCORE 95% N 221° 4°

05 SEP. 2003 19:54:54.9
NORTHERN MIYAGI PREF
38°29.1'N 141°11.2'E
H: 12KM M:3.8



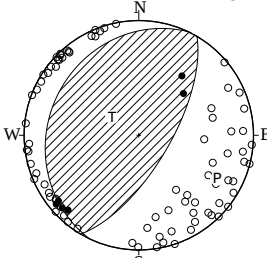
STR DIP SLIP AZM PLG
NP1 105° 39' 34° P 53° 18°
NP2 347° 70' 124° T 298° 53°
N:127 SCORE 92% N 154° 31°

09 SEP. 2003 01:22:55.9
HIDAKA REGION
42°14.3'N 142°37.1'E
H: 30KM M:4.0



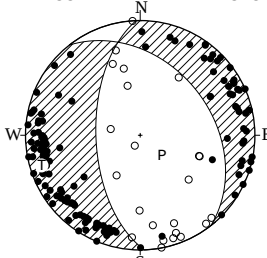
STR DIP SLIP AZM PLG
NP1 205° 24' -39° P 218° 56°
NP2 332° 75' -109° T 77° 28°
N:43 SCORE 95% N 337° 18°

10 SEP. 2003 20:57:17.9
KINKAZAN REGION
38°37.2'N 141°54.0'E
H: 47KM M:3.4



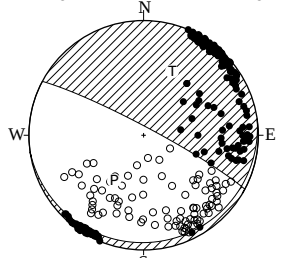
STR DIP SLIP AZM PLG
NP1 205° 22' 85° P 119° 23°
NP2 30° 68' 92° T 304° 67°
N:87 SCORE 99% N 210° 2°

11 SEP. 2003 00:29:55.6
SHIGA Gifu BORDER REGION
35°26.5'N 136°17.7'E
H: 38KM M:3.8



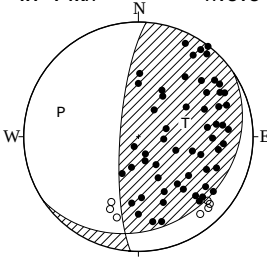
STR DIP SLIP AZM PLG
NP1 322° 37' -120° P 133° 69°
NP2 178° 58' -69° T 253° 11°
N:162 SCORE 99% N 347° 18°

11 SEP. 2003 04:31:56.7
SE OFF TOKACHI
42°40.5'N 143°53.4'E
H: 97KM M:4.9



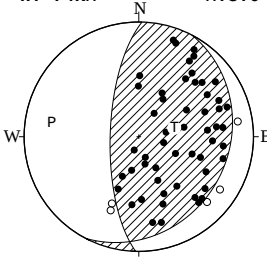
STR DIP SLIP AZM PLG
NP1 82° 7' -126° P 213° 51°
NP2 298° 84' -86° T 24° 39°
N:254 SCORE 100% N 118° 4°

13 SEP. 2003 07:10:38.4
NORTHERN MIYAGI PREF
38°50.8'N 141°35.8'E
H: 74KM M:3.3



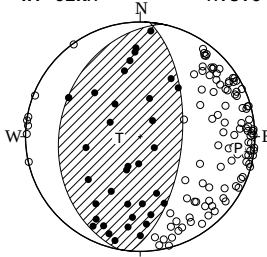
STR DIP SLIP AZM PLG
NP1 56° 21' 140° P 287° 30°
NP2 184° 77' 74° T 74° 55°
N:65 SCORE 100% N 188° 16°

13 SEP. 2003 17:33:12.3
NORTHERN MIYAGI PREF
38°49.2'N 141°35.6'E
H: 74KM M:3.0



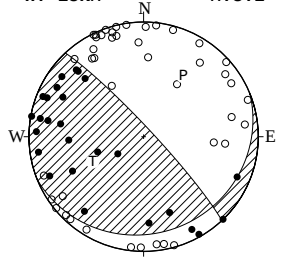
STR DIP SLIP AZM PLG
NP1 28° 22' 114° P 279° 24°
NP2 182° 70' 80° T 76° 64°
N:58 SCORE 100% N 185° 9°

16 SEP. 2003 17:43:26.0
SOUTHERN IBARAKI PREF
36°02.6'N 140°05.7'E
H: 62KM M:3.6



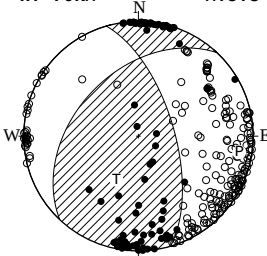
STR DIP SLIP AZM PLG
NP1 191° 30' 95° P 97° 15°
NP2 5° 60' 87° T 266° 75°
N:146 SCORE 100% N 6° 3°

20 SEP. 2003 00:49:55.7
EASTERN YAMANASHI PREF
35°28.9'N 138°49.3'E
H: 18KM M:3.2



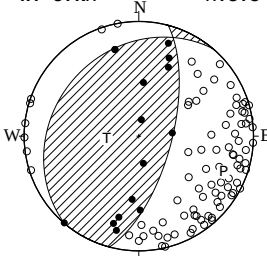
STR DIP SLIP AZM PLG
NP1 68° 17' 22° P 33° 37°
NP2 317° 84' 106° T 244° 49°
N:69 SCORE 94% N 135° 16°

20 SEP. 2003 12:54:52.2
KUJUKURI COAST BOSO PEN
35°13.1'N 140°18.0'E
H: 70KM M:5.8



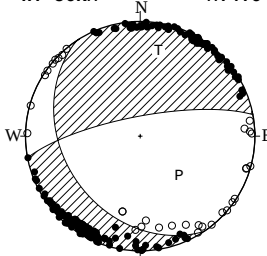
STR DIP SLIP AZM PLG
NP1 223° 43' 141° P 99° 12°
NP2 344° 64' 54° T 207° 55°
N:285 SCORE 99% N 1° 32°

20 SEP. 2003 16:09:13.1
NORTHERN IBARAKI PREF
36°27.4'N 140°35.9'E
H: 57KM M:3.8



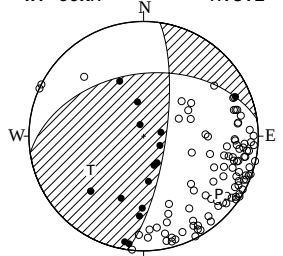
STR DIP SLIP AZM PLG
NP1 220° 26' 113° P 113° 21°
NP2 15° 66' 79° T 265° 67°
N:101 SCORE 100% N 19° 10°

20 SEP. 2003 18:31:39.2
E OFF AOMORI PREF
41°27.7'N 142°58.6'E
H: 56KM M:4.6



STR DIP SLIP AZM PLG
NP1 146° 33' -27° P 136° 50°
NP2 259° 76' -120° T 12° 25°
N:218 SCORE 99% N 267° 29°

21 SEP. 2003 19:17:48.1
KUJUKURI COAST BOSO PEN
35°13.5'N 140°17.0'E
H: 66KM M:3.2



STR DIP SLIP AZM PLG
NP1 261° 45' 157° P 128° 18°
NP2 8° 74' 48° T 237° 44°
N:115 SCORE 100% N 22° 40°

EQUAL AREA PROJECTION , LOWER HEMISPHERE.

AZM:AZIMUTH OF PRESSURE(P),TENSION(T),NULL(N)-AXIS , MEASURED CLOCKWISE FROM NORTH.

PLG:PLUNGE OF P,T,N-AXIS , MEASURED DOWN FROM THE HORIZONTAL PLANE.

STR:STRIKE OF NODAL PLANE (NP1,NP2), MEASURED CLOCKWISE FROM NORTH.

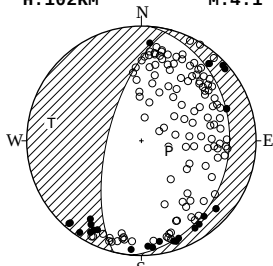
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

SLIP:SLIP DIRECTION OF THE HANGING WALL RELATIVE TO THE FOOT WALL , MEASURED COUNTERCLOCKWISE FROM THE STRIKE DIRECTION.

N:DATA NUMBER.

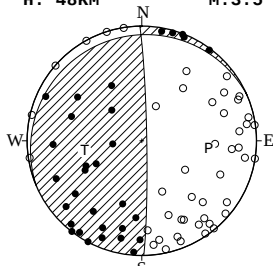
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

22 SEP. 2003 06:47:04.0
E OFF AOMORI PREF
40°31.0'N 141°49.7'E
H:102KM M:4.1



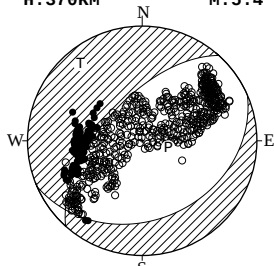
STR DIP SLIP AZM PLG
NP1 4° 24' -99° P 112° 69°
NP2 194° 66' -86° T 281° 21°
N:149 SCORE 93% N 12° 4°

24 SEP. 2003 09:29:40.1
SW IBARAKI PREF
36°05.7'N 139°49.1'E
H: 48KM M:3.5



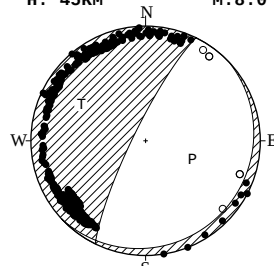
STR DIP SLIP AZM PLG
NP1 247° 9' 157° P 97° 41°
NP2 359° 86' 81° T 260° 48°
N:76 SCORE 100% N 360° 8°

25 SEP. 2003 05:56:55.4
NORTHERN KYOTO PREF
35°24.6'N 135°22.3'E
H:370KM M:5.4



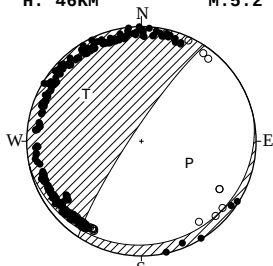
STR DIP SLIP AZM PLG
NP1 67° 31' -69° P 184° 71°
NP2 222° 61' -102° T 321° 15°
N:591 SCORE 98% N 228° 11°

26 SEP. 2003 04:50:07.4
SE OFF TOKACHI
41°46.7'N 144°04.7'E
H: 45KM M:8.0



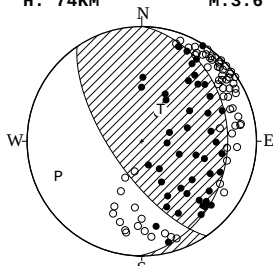
STR DIP SLIP AZM PLG
NP1 47° 10' -70° P 112° 54°
NP2 206° 81' -93° T 299° 36°
N:492 SCORE 100% N 207° 3°

26 SEP. 2003 12:29:06.5
SE OFF ERIMOMISAKI
41°41.9'N 143°51.6'E
H: 46KM M:5.2



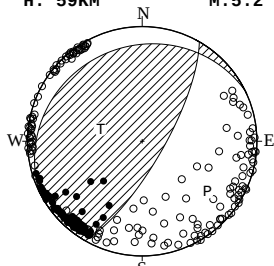
STR DIP SLIP AZM PLG
NP1 78° 11' -46° P 115° 52°
NP2 213° 82' -97° T 310° 37°
N:246 SCORE 96% N 214° 7°

27 SEP. 2003 05:47:14.6
NORTHERN MIYAGI PREF
38°51.2'N 141°35.7'E
H: 74KM M:3.6



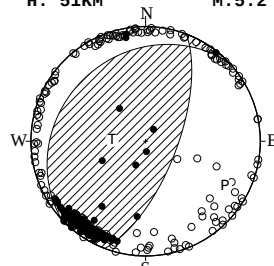
STR DIP SLIP AZM PLG
NP1 1° 26' 123° P 247° 22°
NP2 146° 68' 75° T 31° 64°
N:113 SCORE 94% N 151° 14°

27 SEP. 2003 17:06:21.5
SE OFF TOKACHI
42°44.1'N 144°20.5'E
H: 59KM M:5.2



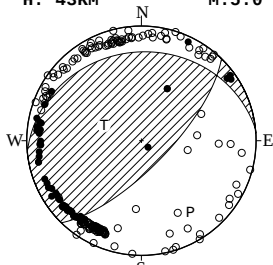
STR DIP SLIP AZM PLG
NP1 244° 18' 123° P 128° 29°
NP2 30° 75' 80° T 286° 59°
N:251 SCORE 98% N 33° 10°

28 SEP. 2003 07:23:24.5
HIDAKA REGION
42°11.4'N 142°58.1'E
H: 51KM M:5.2



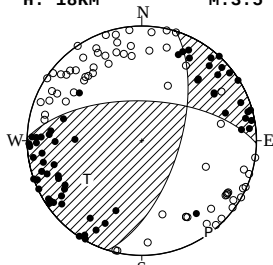
STR DIP SLIP AZM PLG
NP1 227° 25' 114° P 119° 22°
NP2 21° 68' 79° T 272° 66°
N:277 SCORE 94% N 25° 10°

28 SEP. 2003 09:23:11.3
HIDAKA MOUNTAINS REGION
42°16.0'N 143°19.2'E
H: 43KM M:5.0



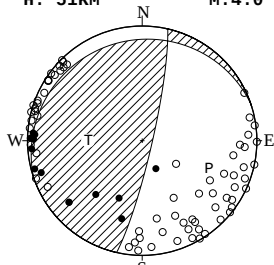
STR DIP SLIP AZM PLG
NP1 264° 24' 127° P 146° 25°
NP2 44° 71' 75° T 292° 61°
N:206 SCORE 97% N 49° 14°

28 SEP. 2003 10:13:57.6
CENTRAL SHIZUOKA PREF
35°14.3'N 138°23.9'E
H: 18KM M:3.5



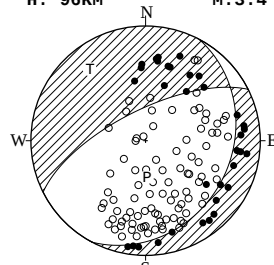
STR DIP SLIP AZM PLG
NP1 271° 62' 149° P 144° 1°
NP2 17° 63' 32° T 235° 41°
N:130 SCORE 96% N 53° 49°

28 SEP. 2003 21:56:15.1
OFF NEMURO PENINSULA
42°52.7'N 144°56.0'E
H: 51KM M:4.0



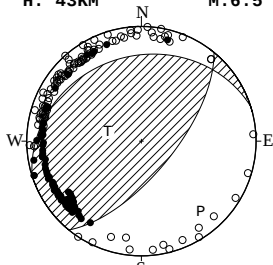
STR DIP SLIP AZM PLG
NP1 251° 13' 148° P 113° 37°
NP2 13° 83' 79° T 270° 51°
N:82 SCORE 94% N 14° 11°

29 SEP. 2003 05:51:25.1
SW IBARAKI PREF
36°15.2'N 140°04.8'E
H: 96KM M:3.4



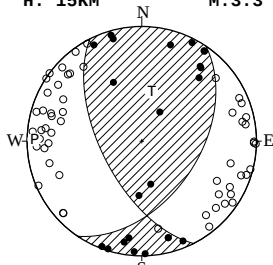
STR DIP SLIP AZM PLG
NP1 28° 26' -123° P 178° 64°
NP2 243° 68' -75° T 322° 22°
N:125 SCORE 94% N 58° 14°

29 SEP. 2003 11:36:55.0
SE OFF TOKACHI
42°21.5'N 144°33.1'E
H: 43KM M:6.5



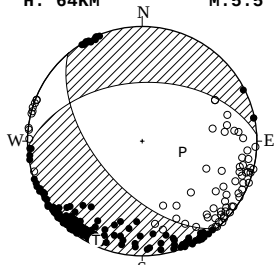
STR DIP SLIP AZM PLG
NP1 252° 27' 120° P 140° 21°
NP2 39° 67' 76° T 285° 65°
N:187 SCORE 93% N 45° 13°

29 SEP. 2003 14:09:34.8
KYOTO OSAKA BORDER REG
34°58.5'N 135°30.1'E
H: 15KM M:3.3



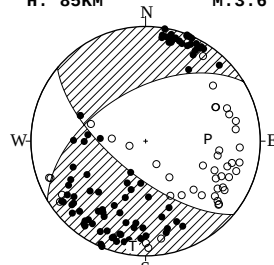
STR DIP SLIP AZM PLG
NP1 34° 49' 140° P 271° 7°
NP2 153° 61' 49° T 11° 54°
N:77 SCORE 99% N 176° 35°

29 SEP. 2003 16:49:58.8
SE OFF TOKACHI
42°23.9'N 144°03.3'E
H: 64KM M:5.5



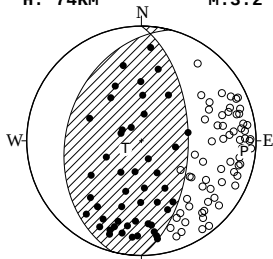
STR DIP SLIP AZM PLG
NP1 267° 48' -132° P 106° 60°
NP2 140° 57' -54° T 205° 5°
N:283 SCORE 98% N 298° 29°

29 SEP. 2003 18:26:41.4
S OFF URAKAWA
42°18.5'N 142°10.0'E
H: 85KM M:3.6



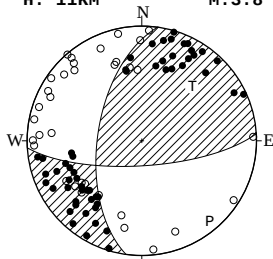
STR DIP SLIP AZM PLG
NP1 239° 53' -150° P 89° 45°
NP2 130° 66' -41° T 187° 8°
N:131 SCORE 95% N 285° 44°

29 SEP. 2003 20:36:53.2
SW IBARAKI PREF
36°18.7'N 140°00.8'E
H: 74KM M:3.2



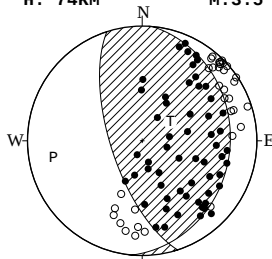
STR DIP SLIP AZM PLG
NP1 195° 35° 102° P 96° 11°
NP2 0° 56° 82° T 243° 77°
N:113 SCORE 99% N 5° 7°

30 SEP. 2003 01:18:26.9
SENDAI BAY REGION
38°23.0'N 141°10.1'E
H: 11KM M:3.8



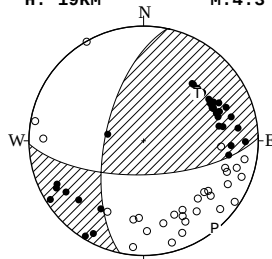
STR DIP SLIP AZM PLG
NP1 188° 58° 21° P 140° 9°
NP2 86° 72° 146° T 43° 36°
N:89 SCORE 90% N 242° 52°

30 SEP. 2003 04:28:00.0
NORTHERN MIYAGI PREF
38°49.0'N 141°35.4'E
H: 74KM M:3.5



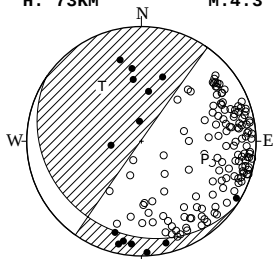
STR DIP SLIP AZM PLG
NP1 5° 24° 111° P 259° 22°
NP2 162° 68° 81° T 56° 66°
N:90 SCORE 98% N 166° 8°

30 SEP. 2003 12:22:56.5
SADOGASHIMA IS REG
37°50.1'N 138°07.4'E
H: 19KM M:4.3



STR DIP SLIP AZM PLG
NP1 192° 63° 27° P 141° 2°
NP2 86° 66° 150° T 49° 38°
N:64 SCORE 98% N 234° 52°

30 SEP. 2003 13:10:00.5
CENTRAL CHIBA PREF
35°41.5'N 140°13.4'E
H: 73KM M:4.3



STR DIP SLIP AZM PLG
NP1 124° 20° -2° P 106° 42°
NP2 215° 89° -110° T 324° 41°
N:153 SCORE 99% N 215° 20°