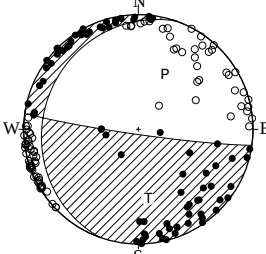


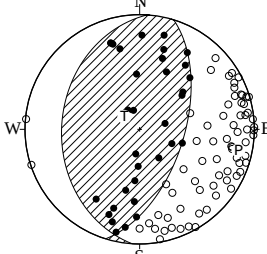
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN MAY,2012

01 MAY. 2012 04:54:29.3
NEAR CHOSHI CITY
35°42.4'N 140°37.9'E
H: 48KM M:3.7



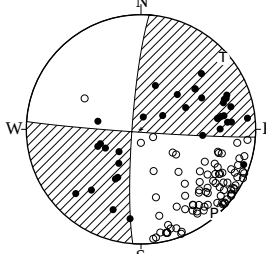
STR DIP SLIP AZM PLG
NP1 198° 18' -168° P 26° 46'
NP2 98° 86' -72° T 172° 39'
N:162 SCORE 99% N 277° 18'

01 MAY. 2012 07:16:31.2
NORTHERN IBARAKI PREF
36°28.3'N 140°32.2'E
H: 58KM M:3.6



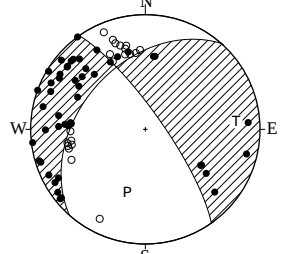
STR DIP SLIP AZM PLG
NP1 184° 33' 79° P 102° 13'
NP2 17° 58' 97° T 309° 76'
N:104 SCORE 100% N 193° 6'

01 MAY. 2012 16:41:05.1
SOUTHERN BOSU PENINSULA
35°03.0'N 139°57.8'E
H: 66KM M:3.0



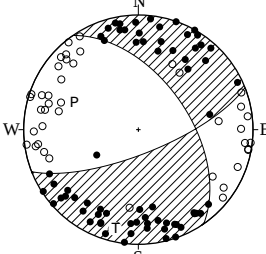
STR DIP SLIP AZM PLG
NP1 184° 84' 2° P 139° 3'
NP2 94° 88' 174° T 49° 6'
N:118 SCORE 98% N 256° 83'

02 MAY. 2012 01:14:18.6
NEAR CHOSHI CITY
35°37.3'N 141°00.8'E
H: 18KM M:4.1



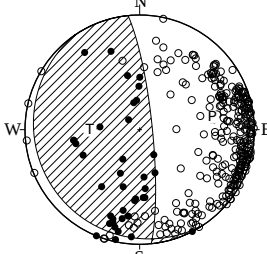
STR DIP SLIP AZM PLG
NP1 221° 43' -18° P 196° 42'
NP2 325° 78' -131° T 85° 22'
N:69 SCORE 96% N 335° 40'

02 MAY. 2012 20:19:19.2
NE KUMAMOTO PREF
32°55.5'N 130°58.1'E
H: 9KM M:3.4



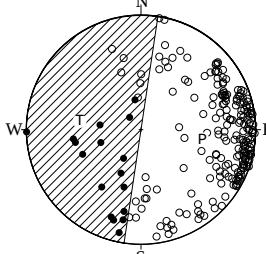
STR DIP SLIP AZM PLG
NP1 325° 18' -22° P 293° 39'
NP2 68° 73' -142° T 193° 12'
N:111 SCORE 96% N 89° 48'

04 MAY. 2012 11:54:09.8
CENTRAL CHIBA PREF
35°36.9'N 140°08.7'E
H: 70KM M:4.3



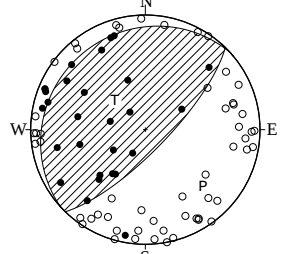
STR DIP SLIP AZM PLG
NP1 146° 10' 62° P 80° 36'
NP2 354° 81' 95° T 270° 54'
N:331 SCORE 98% N 173° 5'

04 MAY. 2012 12:01:48.1
CENTRAL CHIBA PREF
35°37.7'N 140°08.8'E
H: 68KM M:3.8



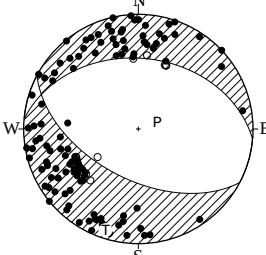
STR DIP SLIP AZM PLG
NP1 279° 0' 180° P 99° 45'
NP2 8° 90' 90° T 278° 45'
N:222 SCORE 97% N 8° 0'

05 MAY. 2012 02:04:38.8
SW IBARAKI PREF
36°00.9'N 139°55.5'E
H: 41KM M:3.2



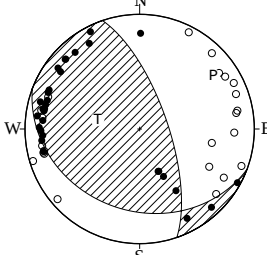
STR DIP SLIP AZM PLG
NP1 228° 15' 93° P 135° 30'
NP2 44° 75' 89° T 313° 60'
N:82 SCORE 94% N 45° 1'

05 MAY. 2012 03:04:44.2
MID FUKUSHIMA PREF
36°58.1'N 140°32.2'E
H: 8KM M:3.9



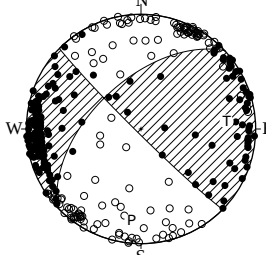
STR DIP SLIP AZM PLG
NP1 275° 38' -108° P 72° 76'
NP2 118° 54' -76° T 198° 8'
N:129 SCORE 95% N 290° 11'

05 MAY. 2012 17:12:01.0
NEAR CHOSHI CITY
35°31.5'N 140°57.1'E
H: 41KM M:4.4



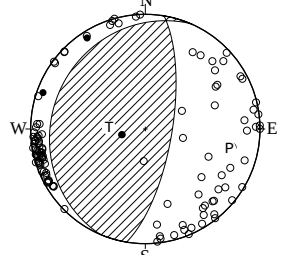
STR DIP SLIP AZM PLG
NP1 111° 30' 44° P 54° 22'
NP2 341° 70' 113° T 283° 59'
N:53 SCORE 91% N 153° 21'

05 MAY. 2012 18:56:52.8
CENTRAL AICHI PREF
35°11.3'N 137°10.4'E
H: 45KM M:4.3



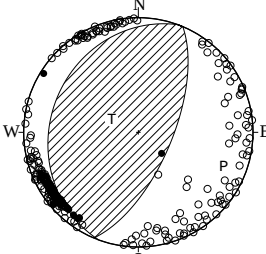
STR DIP SLIP AZM PLG
NP1 227° 56' 4° P 186° 21'
NP2 135° 87' 146° T 85° 26'
N:343 SCORE 96% N 310° 55'

05 MAY. 2012 23:44:01.9
NEAR CHOSHI CITY
35°40.8'N 140°43.3'E
H: 46KM M:3.4



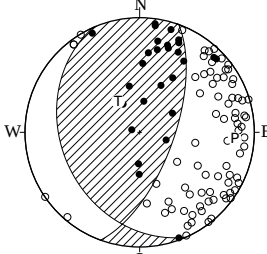
STR DIP SLIP AZM PLG
NP1 203° 20' 103° P 103° 26'
NP2 9° 71' 85° T 272° 64'
N:121 SCORE 98% N 11° 4'

06 MAY. 2012 05:12:32.5
E OFF MIYAGI PREF
38°10.0'N 141°44.1'E
H: 51KM M:5.2



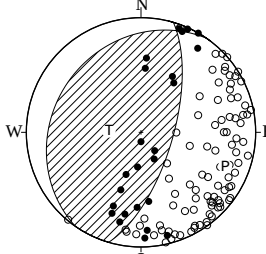
STR DIP SLIP AZM PLG
NP1 200° 24' 88° P 112° 21'
NP2 23° 66' 91° T 295° 69'
N:269 SCORE 96% N 202° 1'

08 MAY. 2012 16:02:14.3
NORTHERN IWATE PREF
39°45.4'N 141°51.0'E
H: 58KM M:3.4



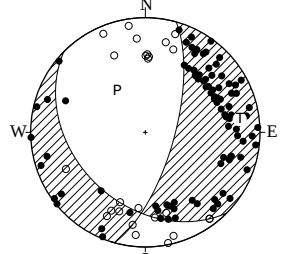
STR DIP SLIP AZM PLG
NP1 156° 32' 51° P 94° 18'
NP2 20° 66' 112° T 325° 63'
N:105 SCORE 98% N 191° 20'

09 MAY. 2012 18:29:10.2
NORTHERN MIYAGI PREF
38°51.8'N 141°38.2'E
H: 61KM M:3.3



STR DIP SLIP AZM PLG
NP1 215° 24' 107° P 112° 22'
NP2 16° 67' 83° T 273° 67'
N:115 SCORE 96% N 19° 7'

09 MAY. 2012 18:58:50.6
NORTHERN YAMAGATA PREF
38°50.1'N 139°54.1'E
H: 16KM M:3.2



STR DIP SLIP AZM PLG
NP1 135° 38' -145° P 326° 54'
NP2 16° 69' -57° T 82° 18'
N:115 SCORE 95% N 183° 30'

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.

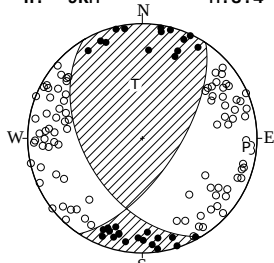
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

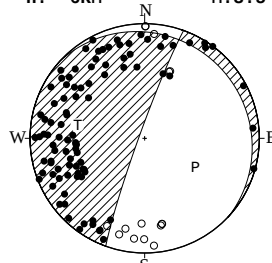
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

10 MAY. 2012 00:20:05.9
KYOTO OSAKA BORDER REG
35°00.0'N 135°34.8'E
H: 9KM M:3.4



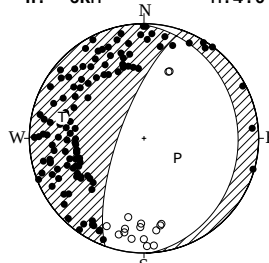
STR DIP SLIP AZM PLG
NP1 149° 48' 35" P 95° 10'
NP2 34° 65' 132" T 352° 51'
N:125 SCORE 100% N 193° 37'

10 MAY. 2012 06:49:22.3
NORTHERN IBARAKI PREF
36°51.3'N 140°34.0'E
H: 6KM M:3.5



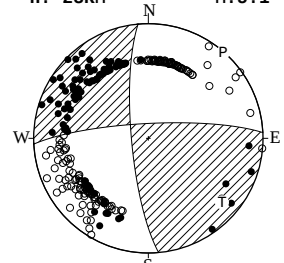
STR DIP SLIP AZM PLG
NP1 312° 10' 157" P 120° 48'
NP2 200° 86' 80" T 281° 40'
N:111 SCORE 97% N 19° 10'

10 MAY. 2012 07:02:43.2
NORTHERN IBARAKI PREF
36°51.3'N 140°33.8'E
H: 6KM M:4.0



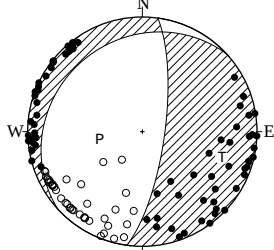
STR DIP SLIP AZM PLG
NP1 357° 19' 112" P 121° 62'
NP2 200° 72' 83" T 284° 27'
N:136 SCORE 99% N 18° 7'

10 MAY. 2012 09:28:18.1
E OFF IWATE PREF
39°46.1'N 142°14.6'E
H: 23KM M:5.1



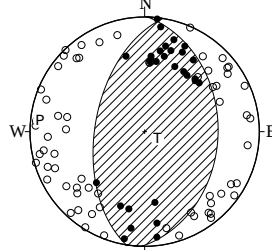
STR DIP SLIP AZM PLG
NP1 175° 78' 169" P 41° 1'
NP2 267° 79' 12" T 131° 16'
N:252 SCORE 91% N 308° 74'

10 MAY. 2012 15:01:29.2
OFF NEMURO PENINSULA
42°51.2'N 144°32.8'E
H: 51KM M:4.3



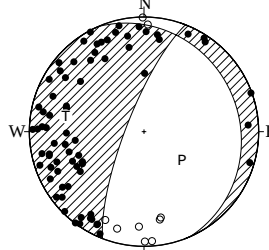
STR DIP SLIP AZM PLG
NP1 227° 20' 52" P 260° 59'
NP2 8° 74' 103" T 108° 28'
N:111 SCORE 100% N 11° 12'

10 MAY. 2012 17:31:12.0
SOUTHERN YAMAGATA PREF
37°47.6'N 140°00.0'E
H: 9KM M:3.4



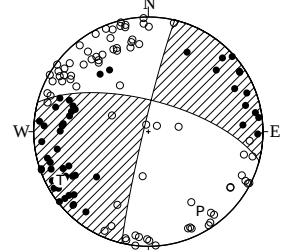
STR DIP SLIP AZM PLG
NP1 2° 36' 84" P 276° 9'
NP2 189° 54' 95" T 118° 80'
N:95 SCORE 96% N 7° 4'

12 MAY. 2012 00:45:30.2
NORTHERN IBARAKI PREF
36°51.0'N 140°34.5'E
H: 7KM M:3.2



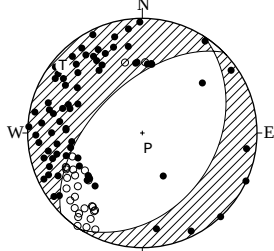
STR DIP SLIP AZM PLG
NP1 336° 18' 133" P 127° 56'
NP2 201° 77' 78" T 281° 31'
N:81 SCORE 100% N 18° 12'

12 MAY. 2012 14:17:19.9
EASTERN YAMANASHI PREF
35°31.5'N 138°57.7'E
H: 20KM M:3.1



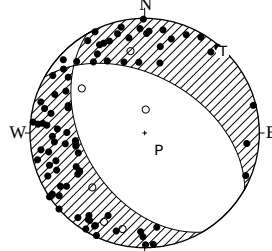
STR DIP SLIP AZM PLG
NP1 285° 68' 176" P 147° 18'
NP2 193° 87' 22" T 241° 13'
N:127 SCORE 94% N 5° 68'

12 MAY. 2012 20:32:51.7
EASTERN FUKUSHIMA PREF
37°10.6'N 140°54.4'E
H: 9KM M:3.7



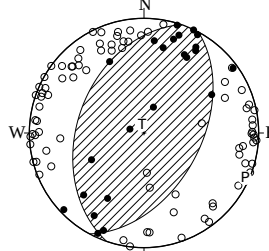
STR DIP SLIP AZM PLG
NP1 32° 35' 101" P 161° 78'
NP2 225° 55' 83" T 310° 10'
N:102 SCORE 89% N 41° 6'

13 MAY. 2012 03:39:40.1
NORTHERN IBARAKI PREF
36°48.9'N 140°34.5'E
H: 8KM M:3.2



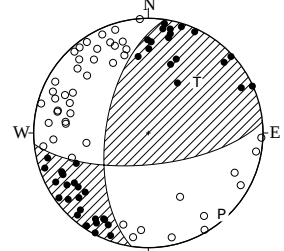
STR DIP SLIP AZM PLG
NP1 150° 45' 67" P 141° 74'
NP2 299° 49' 111" T 44° 2'
N:91 SCORE 95% N 313° 16'

13 MAY. 2012 18:22:37.4
CENTRAL SHIZUOKA PREF
34°57.5'N 138°13.2'E
H: 16KM M:2.6



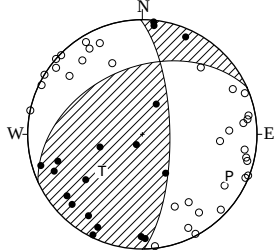
STR DIP SLIP AZM PLG
NP1 199° 41' 83" P 114° 4'
NP2 28° 49' 96" T 345° 84'
N:105 SCORE 95% N 204° 5'

13 MAY. 2012 22:34:10.7
EASTERN FUKUSHIMA PREF
37°05.1'N 140°39.1'E
H: 15KM M:3.6



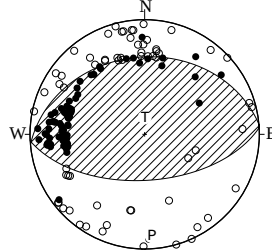
STR DIP SLIP AZM PLG
NP1 189° 60' 26" P 138° 5'
NP2 84° 67' 147" T 44° 39'
N:87 SCORE 100% N 234° 51'

14 MAY. 2012 07:12:54.7
SW SHIZUOKA PREF
34°50.6'N 137°55.8'E
H: 15KM M:2.2



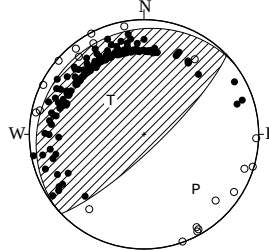
STR DIP SLIP AZM PLG
NP1 246° 42' 150" P 116° 17'
NP2 359° 70' 52" T 227° 50'
N:51 SCORE 100% N 14° 35'

14 MAY. 2012 08:17:48.9
KUJUKURI COAST BOISO PEN
35°21.9'N 140°19.3'E
H: 20KM M:3.7



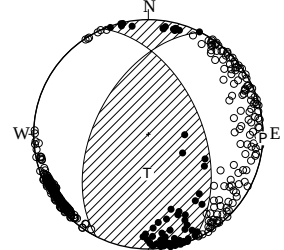
STR DIP SLIP AZM PLG
NP1 265° 33' 89" P 176° 12'
NP2 87° 57' 91" T 0° 78'
N:139 SCORE 93% N 266° 1'

14 MAY. 2012 12:36:45.7
HYUGANADA REGION
31°42.5'N 131°52.1'E
H: 27KM M:4.8



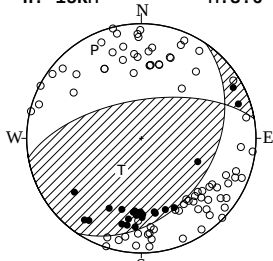
STR DIP SLIP AZM PLG
NP1 231° 11' 95" P 137° 34'
NP2 46° 79' 89" T 315° 56'
N:164 SCORE 96% N 46° 1'

16 MAY. 2012 01:00:46.1
E OFF MIYAGI PREF
38°16.4'N 141°53.3'E
H: 64KM M:4.8



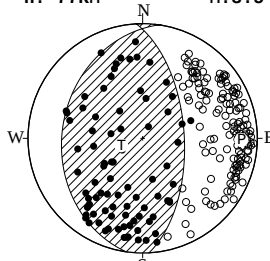
STR DIP SLIP AZM PLG
NP1 207° 51' 127" P 92° 0'
NP2 337° 51' 53" T 182° 62'
N:377 SCORE 100% N 2° 28'

17 MAY. 2012 00:59:01.1
WESTERN AOMORI PREF
40°43.0'N 140°27.2'E
H: 15KM M:3.6



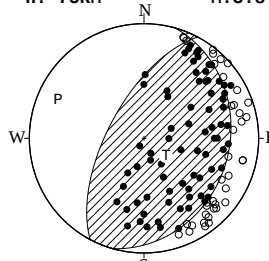
STR DIP SLIP AZM PLG
NP1 34° 37' 50° P 332° 14°
NP2 260° 63' 115° T 212° 63°
N:104 SCORE 98% N 68° 22°

17 MAY. 2012 18:11:49.8
SW IBARAKI PREF
36°01.1'N 139°47.4'E
H: 77KM M:3.5



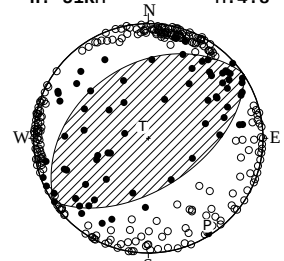
STR DIP SLIP AZM PLG
NP1 188° 30' 100° P 91° 15°
NP2 357° 60' 84° T 252° 74°
N:231 SCORE 100% N 360° 5°

18 MAY. 2012 10:23:29.7
NORTHERN MIYAGI PREF
38°51.8'N 141°35.7'E
H: 75KM M:3.8



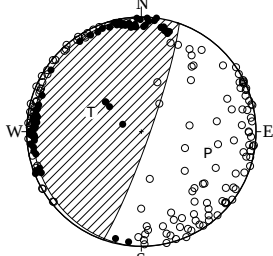
STR DIP SLIP AZM PLG
NP1 16° 26' 79° P 294° 19°
NP2 208° 64' 95° T 129° 70°
N:114 SCORE 98% N 26° 5°

18 MAY. 2012 17:18:58.8
SW IBARAKI PREF
36°08.1'N 139°50.4'E
H: 51KM M:4.8



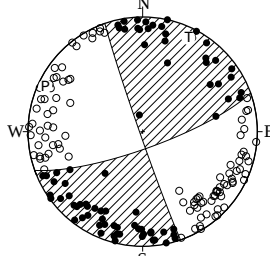
STR DIP SLIP AZM PLG
NP1 235° 36' 88° P 146° 9°
NP2 57° 54' 91° T 332° 81°
N:314 SCORE 93% N 236° 1°

18 MAY. 2012 20:21:34.5
SOUTHERN IBARAKI PREF
35°51.8'N 140°36.1'E
H: 51KM M:4.4



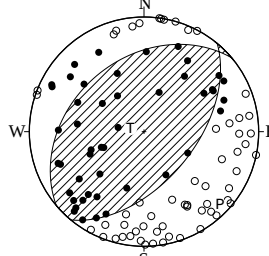
STR DIP SLIP AZM PLG
NP1 186° 6' 76° P 108° 39°
NP2 19° 84' 91° T 291° 51°
N:215 SCORE 91% N 199° 1°

18 MAY. 2012 23:36:36.6
AKAISHI MOUNTAINS REG
35°53.6'N 138°07.6'E
H: 10KM M:3.3



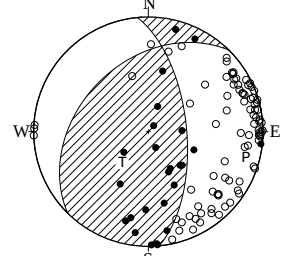
STR DIP SLIP AZM PLG
NP1 70° 78' 178° P 295° 7°
NP2 161° 88' 12° T 26° 10°
N:176 SCORE 100% N 170° 78°

19 MAY. 2012 06:57:20.9
SW IBARAKI PREF
36°07.9'N 139°49.8'E
H: 50KM M:3.2



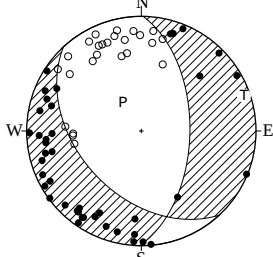
STR DIP SLIP AZM PLG
NP1 230° 36' 98° P 134° 9°
NP2 40° 54' 84° T 284° 80°
N:104 SCORE 91% N 43° 5°

19 MAY. 2012 12:18:30.5
SOUTHERN IBARAKI PREF
35°59.3'N 140°22.2'E
H: 62KM M:3.2



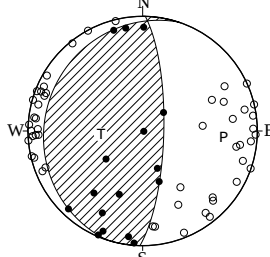
STR DIP SLIP AZM PLG
NP1 192° 39' 133° P 105° 13°
NP2 355° 63' 61° T 220° 61°
N:112 SCORE 97% N 9° 25°

19 MAY. 2012 23:22:45.3
NORTHERN IBARAKI PREF
36°44.4'N 140°36.7'E
H: 6KM M:3.2



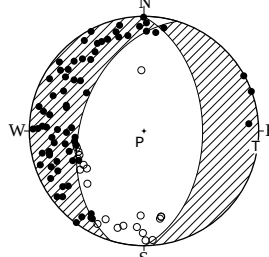
STR DIP SLIP AZM PLG
NP1 137° 44' -124° P 327° 66°
NP2 1° 55' -61° T 71° 6°
N:67 SCORE 99% N 164° 23°

20 MAY. 2012 07:35:31.3
CENTRAL SHIZUOKA PREF
34°57.1'N 138°15.2'E
H: 19KM M:2.0



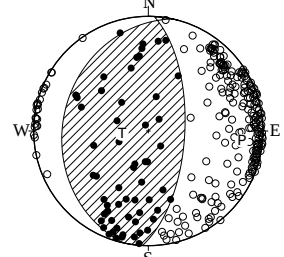
STR DIP SLIP AZM PLG
NP1 198° 16' 106° P 95° 30°
NP2 1° 75' 86° T 265° 60°
N:66 SCORE 100% N 3° 4°

20 MAY. 2012 16:49:17.1
NORTHERN IBARAKI PREF
36°51.0'N 140°34.3'E
H: 7KM M:3.3



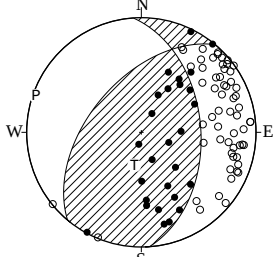
STR DIP SLIP AZM PLG
NP1 197° 44' -77° P 200° 81°
NP2 0° 48' -102° T 98° 2°
N:93 SCORE 97% N 8° 9°

20 MAY. 2012 22:01:31.6
SOUTHERN IBARAKI PREF
36°01.0'N 140°04.9'E
H: 62KM M:3.8



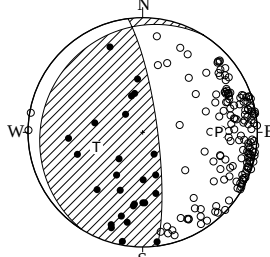
STR DIP SLIP AZM PLG
NP1 192° 26' 98° P 96° 19°
NP2 3° 64' 86° T 264° 71°
N:290 SCORE 100% N 5° 4°

21 MAY. 2012 17:39:10.8
SOUTHERN IWATE PREF
39°23.7'N 141°54.7'E
H: 65KM M:3.3



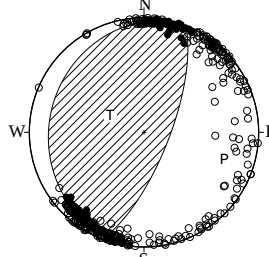
STR DIP SLIP AZM PLG
NP1 356° 47' 56° P 289° 3°
NP2 220° 53' 121° T 192° 66°
N:87 SCORE 98% N 20° 24°

22 MAY. 2012 07:21:19.8
CENTRAL CHIBA PREF
35°39.5'N 140°06.5'E
H: 63KM M:3.4



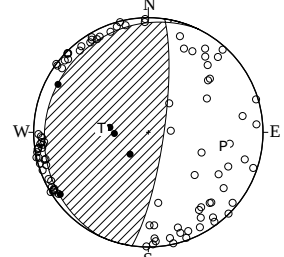
STR DIP SLIP AZM PLG
NP1 212° 14' 129° P 90° 34°
NP2 353° 79' 81° T 252° 55°
N:183 SCORE 100% N 354° 8°

24 MAY. 2012 00:02:26.5
E OFF AOMORI PREF
41°20.6'N 142°07.4'E
H: 60KM M:6.1



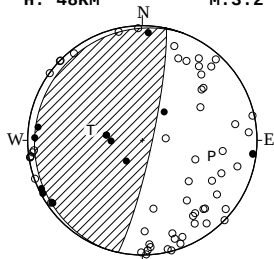
STR DIP SLIP AZM PLG
NP1 192° 18' 81° P 109° 27°
NP2 21° 72' 93° T 296° 63°
N:482 SCORE 91% N 200° 3°

24 MAY. 2012 10:09:38.6
NEAR CHOSHI CITY
35°43.7'N 140°37.7'E
H: 46KM M:3.6



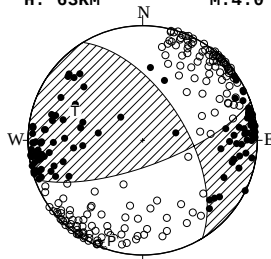
STR DIP SLIP AZM PLG
NP1 205° 11' 106° P 101° 34°
NP2 8° 79' 87° T 274° 56°
N:103 SCORE 100% N 9° 3°

24 MAY. 2012 10:15:05.3
NEAR CHOSHI CITY
35°43.8'N 140°38.4'E
H: 48KM M:3.2



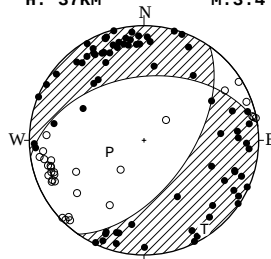
STR DIP SLIP AZM PLG
NP1 290° 7' 98° P 103° 38°
NP2 12° 83' 89° T 281° 52°
N:71 SCORE 93% N 12° 1'

25 MAY. 2012 04:43:10.2
IYONADA SETONAIKAI
33°31.3'N 131°56.7'E
H: 63KM M:4.0



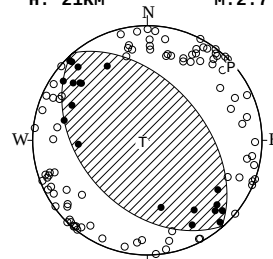
STR DIP SLIP AZM PLG
NP1 329° 59' 158° P 197° 8°
NP2 78° 72' 33° T 293° 36°
N:284 SCORE 97% N 96° 53'

25 MAY. 2012 16:27:00.0
TOKYO PREF
35°41.1'N 139°54.7'E
H: 37KM M:3.4



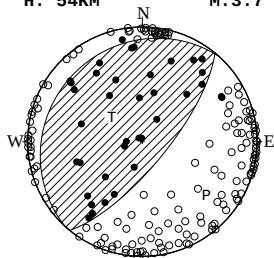
STR DIP SLIP AZM PLG
NP1 262° 44' -53° P 251° 64°
NP2 35° 57' -120° T 146° 7°
N:105 SCORE 97% N 53° 25'

25 MAY. 2012 19:30:13.1
SOUTHERN SURUGA BAY REG
34°47.2'N 138°32.3'E
H: 21KM M:2.7



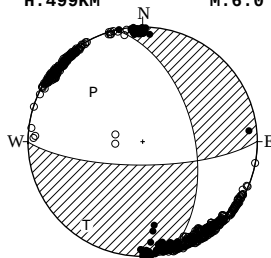
STR DIP SLIP AZM PLG
NP1 138° 41' 89° P 49° 4°
NP2 320° 49' 91° T 241° 86°
N:112 SCORE 100% N 139° 1'

26 MAY. 2012 21:35:40.4
SW IBARAKI PREF
36°13.9'N 140°05.1'E
H: 54KM M:3.7



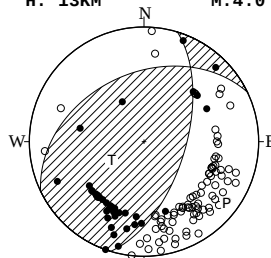
STR DIP SLIP AZM PLG
NP1 222° 17' 93° P 130° 28°
NP2 39° 73' 89° T 308° 62°
N:197 SCORE 98% N 40° 1'

27 MAY. 2012 06:48:08.8
W OFF OGASAWARA
27°00.1'N 140°38.9'E
H: 499KM M:6.0



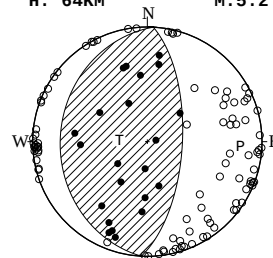
STR DIP SLIP AZM PLG
NP1 347° 53' -21° P 315° 39°
NP2 90° 73' -141° T 214° 13°
N:471 SCORE 99% N 109° 48'

28 MAY. 2012 15:31:57.8
NOTO PENINSULA REGION
37°25.4'N 137°00.0'E
H: 13KM M:4.0



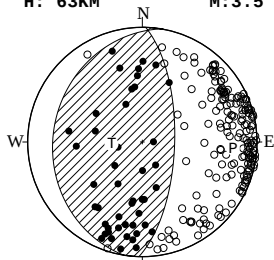
STR DIP SLIP AZM PLG
NP1 244° 40' 130° P 127° 11°
NP2 17° 60' 62° T 239° 63°
N:126 SCORE 98% N 32° 24'

29 MAY. 2012 01:36:47.1
NORTHERN CHIBA PREF
35°48.3'N 140°05.2'E
H: 64KM M:5.2



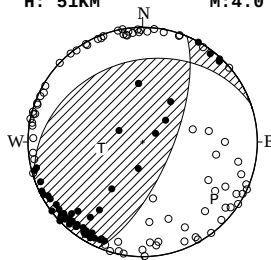
STR DIP SLIP AZM PLG
NP1 183° 25' 90° P 93° 20°
NP2 3° 65' 90° T 273° 70°
N:117 SCORE 100% N 3° 0'

29 MAY. 2012 02:19:28.5
NORTHERN CHIBA PREF
35°47.8'N 140°06.3'E
H: 63KM M:3.5



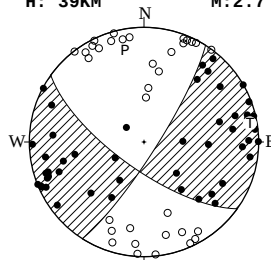
STR DIP SLIP AZM PLG
NP1 189° 23' 97° P 94° 22°
NP2 2° 67' 87° T 266° 68°
N:226 SCORE 100% N 3° 3'

30 MAY. 2012 00:53:00.4
HIDAKA MOUNTAINS REGION
42°21.1'N 143°07.3'E
H: 51KM M:4.0



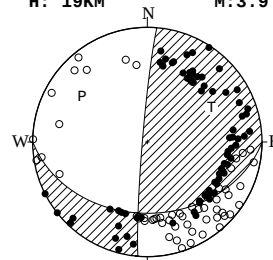
STR DIP SLIP AZM PLG
NP1 251° 30' 134° P 129° 21°
NP2 23° 69' 68° T 261° 60°
N:127 SCORE 98% N 31° 20'

30 MAY. 2012 22:01:02.9
SOUTHERN MIE PREF
34°17.7'N 136°11.4'E
H: 39KM M:2.7



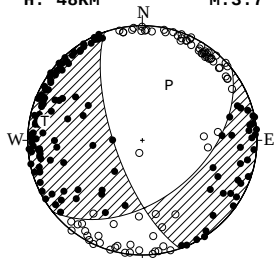
STR DIP SLIP AZM PLG
NP1 126° 71' -170° P 348° 20°
NP2 32° 81' -19° T 80° 7°
N:83 SCORE 98% N 188° 69'

31 MAY. 2012 07:27:31.6
OGA PENINSULA REGION
40°12.5'N 139°50.1'E
H: 19KM M:3.9



STR DIP SLIP AZM PLG
NP1 90° 38' 174° P 305° 31°
NP2 185° 86' 52° T 62° 37°
N:131 SCORE 90% N 187° 38'

31 MAY. 2012 23:08:33.1
S PART OF KII CHANNEL
33°49.6'N 135°02.8'E
H: 48KM M:3.7



STR DIP SLIP AZM PLG
NP1 51° 47' -27° P 26° 46°
NP2 161° 70' -134° T 281° 14°
N:208 SCORE 98% N 179° 41'