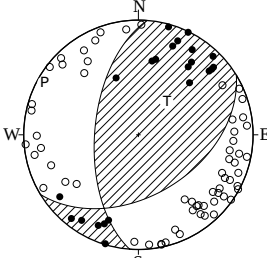


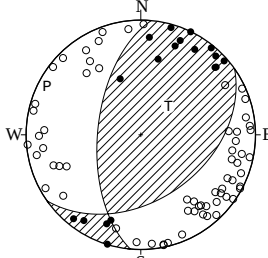
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN AUGUST, 2013

01 AUG. 2013 01:40:13.5
WESTERN FUKUSHIMA PREF
37°03.9'N 139°20.9'E
H: 7KM M:3.1



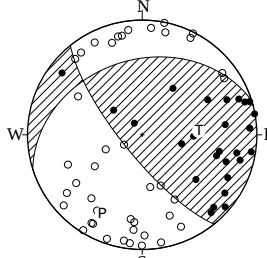
STR DIP SLIP AZM PLG
NP1 59° 46' 134° P 299° 7'
NP2 184° 59' 54° T 41° 59'
N:83 SCORE 98% N 205° 30°

01 AUG. 2013 21:18:21.7
WESTERN FUKUSHIMA PREF
37°03.9'N 139°20.9'E
H: 8KM M:3.1



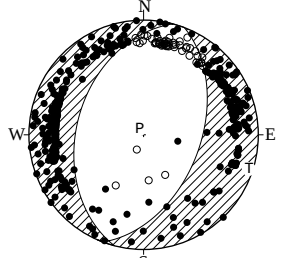
STR DIP SLIP AZM PLG
NP1 55° 43' 131° P 297° 9'
NP2 185° 59' 59° T 44° 62'
N:82 SCORE 99% N 203° 26°

02 AUG. 2013 05:37:11.2
SW SHIZUOKA PREF
34°49.8'N 137°52.4'E
H: 31KM M:2.4



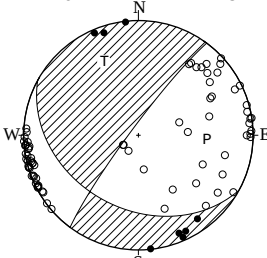
STR DIP SLIP AZM PLG
NP1 253° 35' 26° P 207° 24'
NP2 141° 76' 122° T 86° 49'
N:67 SCORE 99% N 312° 31°

03 AUG. 2013 09:56:15.3
ENSYUNADA
34°38.5'N 137°31.9'E
H: 34KM M:4.9



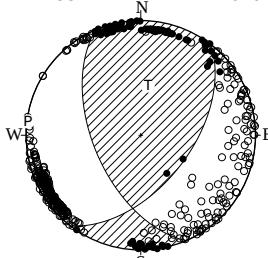
STR DIP SLIP AZM PLG
NP1 195° 41' -95° P 325° 85'
NP2 21° 49' -86° T 188° 4°
N:406 SCORE 97% N 198° 3°

04 AUG. 2013 02:44:30.0
NEAR CHOSHI CITY
35°39.6'N 140°45.9'E
H: 49KM M:3.4



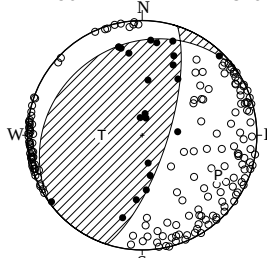
STR DIP SLIP AZM PLG
NP1 119° 36' -10° P 94° 40°
NP2 217° 84' -126° T 335° 30°
N:85 SCORE 100% N 221° 35°

04 AUG. 2013 12:28:50.8
E OFF MIYAGI PREF
38°09.7'N 141°48.1'E
H: 58KM M:6.0



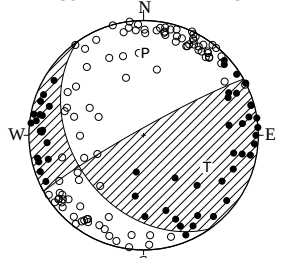
STR DIP SLIP AZM PLG
NP1 38° 54' 136° P 277° 1°
NP2 157° 56' 45° T 7° 8° 54°
N:467 SCORE 97% N 186° 36°

04 AUG. 2013 14:51:12.2
NORTHERN IBARAKI PREF
36°27.5'N 140°36.3'E
H: 56KM M:3.9



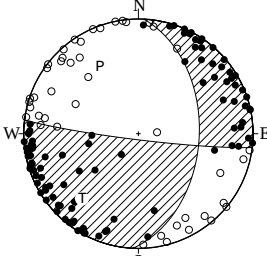
STR DIP SLIP AZM PLG
NP1 234° 22' 124° P 118° 26°
NP2 18° 72' 77° T 269° 61°
N:196 SCORE 99% N 22° 12°

08 AUG. 2013 03:21:56.0
CENTRAL AICHI PREF
35°02.3'N 137°00.7'E
H: 39KM M:3.1



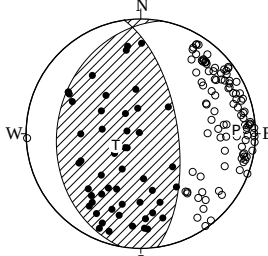
STR DIP SLIP AZM PLG
NP1 145° 38' 172° P 1° 30°
NP2 241° 85' 52° T 117° 38°
N:147 SCORE 95% N 244° 38°

08 AUG. 2013 21:56:04.6
IYONADA SETONAIKAI
33°22.7'N 132°12.9'E
H: 46KM M:3.6



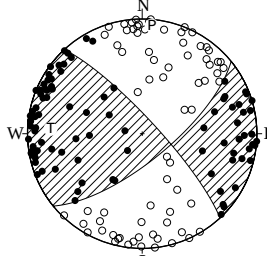
STR DIP SLIP AZM PLG
NP1 3° 46' -6° P 330° 33°
NP2 97° 86' -136° T 221° 26°
N:138 SCORE 97% N 101° 45°

09 AUG. 2013 12:04:08.1
SW IBARAKI PREF
36°07.1'N 139°58.5'E
H: 67KM M:3.6



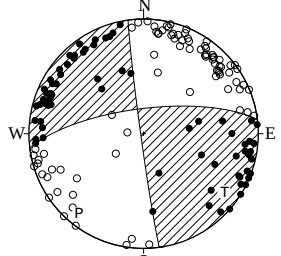
STR DIP SLIP AZM PLG
NP1 190° 28' 187° P 88° 48°
NP2 352° 64' 82° T 244° 70°
N:155 SCORE 100% N 356° 8°

09 AUG. 2013 17:51:02.4
CENTRAL SHIZUOKA PREF
35°06.4'N 138°03.2'E
H: 39KM M:3.3



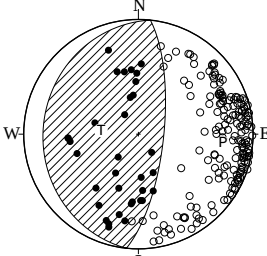
STR DIP SLIP AZM PLG
NP1 51° 71' 11° P 5° 6°
NP2 317° 80' 161° T 273° 21°
N:169 SCORE 99% N 110° 68°

11 AUG. 2013 05:48:35.7
TOKUSHIMA PREF
34°03.9'N 134°22.8'E
H: 39KM M:3.2



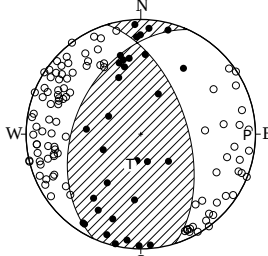
STR DIP SLIP AZM PLG
NP1 263° 72' 2° P 219° 11°
NP2 172° 88' 162° T 126° 14°
N:150 SCORE 100% N 346° 72°

11 AUG. 2013 14:32:32.4
CENTRAL CHIBA PREF
35°40.5'N 140°07.7'E
H: 66KM M:3.2



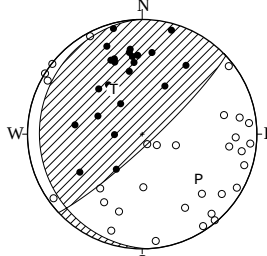
STR DIP SLIP AZM PLG
NP1 186° 18' 90° P 96° 27°
NP2 6° 72' 90° T 276° 63°
N:210 SCORE 100% N 6° 0°

11 AUG. 2013 16:28:43.6
EASTERN YAMANASHI PREF
35°27.3'N 138°57.4'E
H: 20KM M:2.9



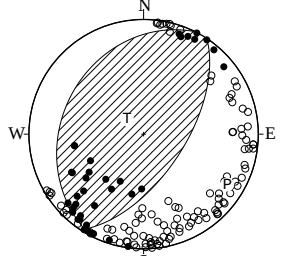
STR DIP SLIP AZM PLG
NP1 204° 42' 123° P 91° 8°
NP2 343° 56' 64° T 200° 67°
N:134 SCORE 99% N 358° 21°

11 AUG. 2013 19:59:46.4
EASTERN YAMANASHI PREF
35°29.3'N 138°58.8'E
H: 22KM M:1.9



STR DIP SLIP AZM PLG
NP1 177° 12' 41° P 129° 37°
NP2 47° 82' 99° T 327° 52°
N:53 SCORE 100% N 226° 9°

12 AUG. 2013 09:51:10.0
S OFF URAKAWA
41°55.1'N 142°20.1'E
H: 69KM M:4.8



STR DIP SLIP AZM PLG
NP1 207° 29' 84° P 121° 16°
NP2 33° 61' 93° T 312° 74°
N:147 SCORE 95% N 212° 3°

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.

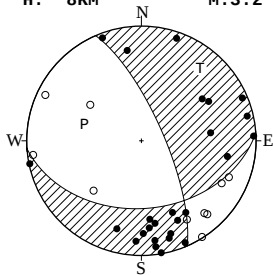
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

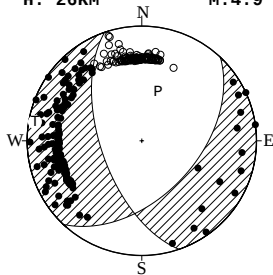
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

12 AUG. 2013 10:13:30.0
OFF NOTO PENINSULA
37°19.7'N 136°41.4'E
H: 8KM M:3.2



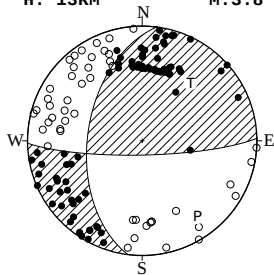
STR DIP SLIP AZM PLG
NP1 86° 41' -155° P 286° 47'
NP2 336° 74' -52° T 39° 20'
N:36 SCORE 100% N 144° 36°

12 AUG. 2013 21:59:32.5
E OFF FUKUSHIMA PREF
36°56.3'N 141°11.6'E
H: 26KM M:4.9



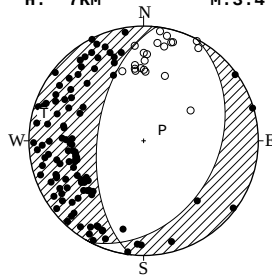
STR DIP SLIP AZM PLG
NP1 43° 50' -40° P 18° 53'
NP2 161° 61' -133° T 280° 6°
N:253 SCORE 100% N 186° 36°

13 AUG. 2013 02:18:56.5
EASTERN FUKUSHIMA PREF
37°04.5'N 140°39.3'E
H: 13KM M:3.8



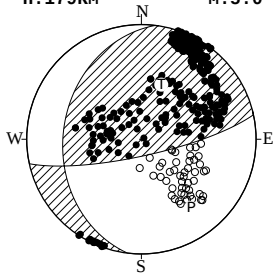
STR DIP SLIP AZM PLG
NP1 187° 51' 13° P 144° 19°
NP2 89° 80' 140° T 40° 35°
N:131 SCORE 99% N 257° 49°

13 AUG. 2013 04:55:16.6
EASTERN FUKUSHIMA PREF
37°01.3'N 140°38.2'E
H: 7KM M:3.4



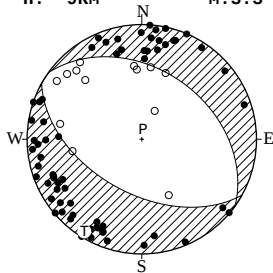
STR DIP SLIP AZM PLG
NP1 28° 35' -72° P 62° 75°
NP2 186° 57' -102° T 285° 11°
N:128 SCORE 99% N 193° 10°

13 AUG. 2013 09:09:44.4
ABASHIRI REGION
43°39.5'N 143°34.4'E
H: 179KM M:5.0



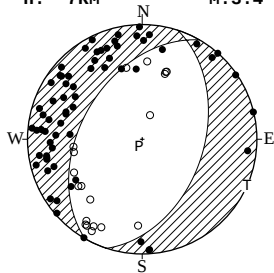
STR DIP SLIP AZM PLG
NP1 187° 32' 23° P 144° 27°
NP2 78° 78' 120° T 20° 48°
N:368 SCORE 100% N 251° 30°

13 AUG. 2013 10:52:58.7
EASTERN FUKUSHIMA PREF
37°01.4'N 140°36.1'E
H: 9KM M:3.3



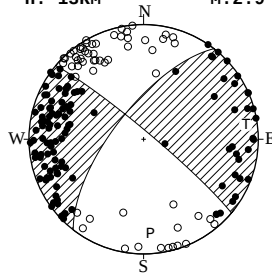
STR DIP SLIP AZM PLG
NP1 306° 39' -85° P 5° 83°
NP2 119° 51' -94° T 212° 6°
N:80 SCORE 100% N 122° 3°

13 AUG. 2013 12:54:39.4
NORTHERN IBARAKI PREF
36°48.8'N 140°34.9'E
H: 7KM M:3.4



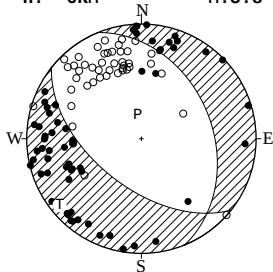
STR DIP SLIP AZM PLG
NP1 210° 45' -82° P 204° 84°
NP2 18° 45' -98° T 114° 0°
N:86 SCORE 95% N 24° 6°

14 AUG. 2013 05:50:47.5
MT. FUJI REGION
35°18.4'N 138°42.6'E
H: 13KM M:2.9



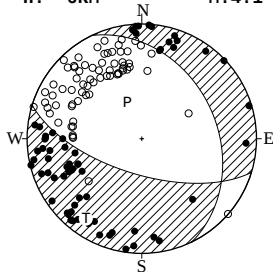
STR DIP SLIP AZM PLG
NP1 218° 69' -6° P 176° 19°
NP2 310° 85' -158° T 82° 11°
N:174 SCORE 98% N 324° 68°

14 AUG. 2013 09:45:30.8
NORTHERN IBARAKI PREF
36°37.9'N 140°36.2'E
H: 6KM M:3.8



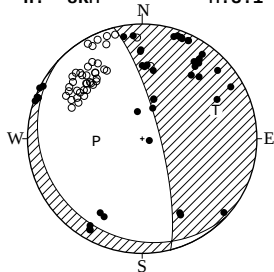
STR DIP SLIP AZM PLG
NP1 338° 38' -66° P 351° 73°
NP2 128° 55' -108° T 231° 9°
N:108 SCORE 94% N 139° 14°

14 AUG. 2013 14:31:26.8
NORTHERN IBARAKI PREF
36°38.0'N 140°36.5'E
H: 6KM M:4.1



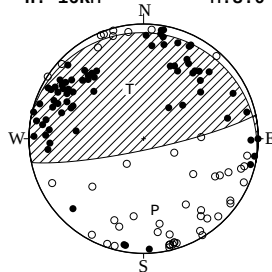
STR DIP SLIP AZM PLG
NP1 334° 35' -49° P 338° 62°
NP2 107° 65' -115° T 215° 16°
N:134 SCORE 99% N 118° 22°

14 AUG. 2013 20:56:43.5
NEAR NIIJIMA ISLAND
34°13.5'N 139°08.7'E
H: 8KM M:3.1



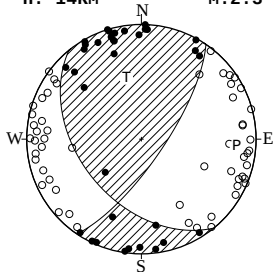
STR DIP SLIP AZM PLG
NP1 133° 15' -122° P 266° 57°
NP2 346° 77' -82° T 69° 32°
N:84 SCORE 93% N 164° 8°

15 AUG. 2013 07:08:51.8
KANAGAWA PREF
35°25.2'N 139°10.7'E
H: 16KM M:3.0



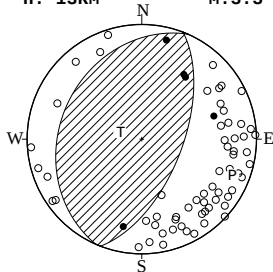
STR DIP SLIP AZM PLG
NP1 281° 9' 113° P 171° 37°
NP2 78° 82' 87° T 344° 53°
N:122 SCORE 91% N 78° 3°

16 AUG. 2013 09:41:45.2
AKAISHI MOUNTAINS REG
35°44.6'N 138°13.6'E
H: 14KM M:2.3



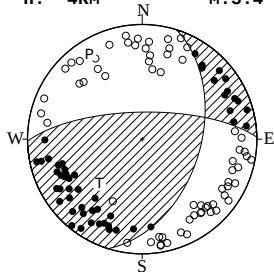
STR DIP SLIP AZM PLG
NP1 141° 45' 23° P 94° 18°
NP2 34° 74' 133° T 346° 44°
N:89 SCORE 100% N 200° 41°

16 AUG. 2013 10:11:01.2
OFF NIIGATA PREF
38°22.0'N 139°17.2'E
H: 13KM M:3.3



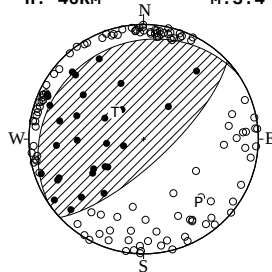
STR DIP SLIP AZM PLG
NP1 204° 29' 92° P 112° 16°
NP2 21° 61' 89° T 288° 74°
N:67 SCORE 99% N 22° 1°

16 AUG. 2013 23:05:34.1
NORTHERN TOCHIGI PREF
36°55.2'N 139°23.9'E
H: 4KM M:3.4



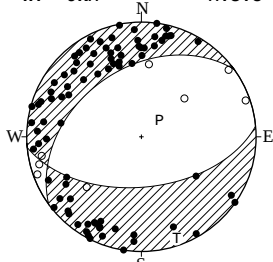
STR DIP SLIP AZM PLG
NP1 17° 48' 26° P 328° 14°
NP2 269° 71' 135° T 224° 45°
N:114 SCORE 99% N 71° 42°

18 AUG. 2013 01:42:33.6
SW IBARAKI PREF
36°04.8'N 139°52.6'E
H: 46KM M:3.4



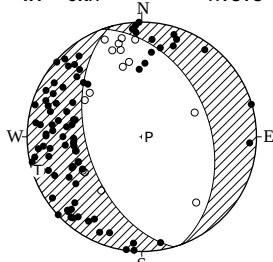
STR DIP SLIP AZM PLG
NP1 236° 17' 98° P 139° 28°
NP2 47° 73' 87° T 313° 62°
N:146 SCORE 97% N 48° 2°

19 AUG. 2013 04:02:20.1
EASTERN FUKUSHIMA PREF
37°02.4'N 140°38.9'E
H: 9KM M:3.5



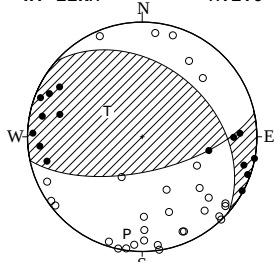
STR DIP SLIP AZM PLG
NP1 234° 40' -114° P 48° 73°
NP2 85° 54' -71° T 161° 7°
N:91 SCORE 98% N 253° 15°

19 AUG. 2013 11:22:40.6
NORTHERN IBARAKI PREF
36°37.8'N 140°36.6'E
H: 6KM M:3.8



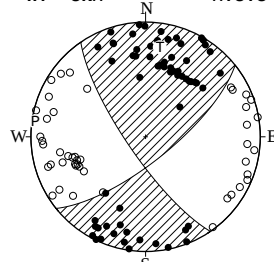
STR DIP SLIP AZM PLG
NP1 340° 40' -93° P 94° 85°
NP2 164° 50' -88° T 252° 5°
N:102 SCORE 93% N 342° 2°

19 AUG. 2013 19:45:04.2
SOUTHERN SURUGA BAY REG
34°52.5'N 138°25.8'E
H: 22KM M:2.0



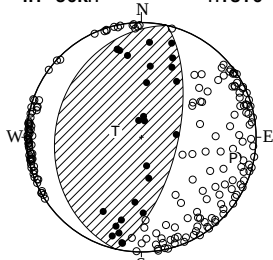
STR DIP SLIP AZM PLG
NP1 311° 38' 136° P 189° 15°
NP2 78° 65' 61° T 306° 59°
N:45 SCORE 100% N 91° 26°

21 AUG. 2013 12:21:49.5
WESTERN FUKUSHIMA PREF
37°16.9'N 139°54.8'E
H: 8KM M:3.3



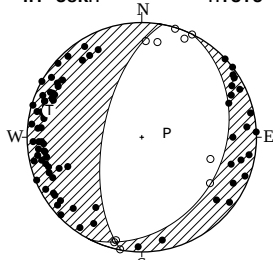
STR DIP SLIP AZM PLG
NP1 51° 72' 166° P 278° 3°
NP2 146° 77' 18° T 9° 22°
N:110 SCORE 100% N 181° 68°

22 AUG. 2013 01:14:20.3
NORTHERN IBARAKI PREF
36°27.2'N 140°36.0'E
H: 56KM M:3.6



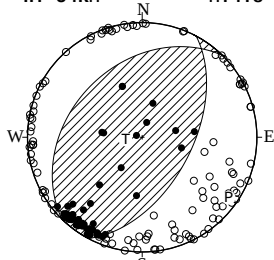
STR DIP SLIP AZM PLG
NP1 193° 26' 90° P 193° 19°
NP2 13° 64' 90° T 283° 71°
N:219 SCORE 100% N 13° 0°

22 AUG. 2013 01:57:35.4
HYUGANADA REGION
32°41.9'N 132°16.5'E
H: 38KM M:3.5



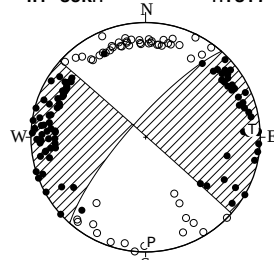
STR DIP SLIP AZM PLG
NP1 26° 29' -76° P 83° 72°
NP2 190° 62' -98° T 286° 17°
N:90 SCORE 100% N 194° 7°

22 AUG. 2013 15:53:05.3
HIDAKA MOUNTAINS REGION
42°19.1'N 142°59.7'E
H: 54KM M:4.8



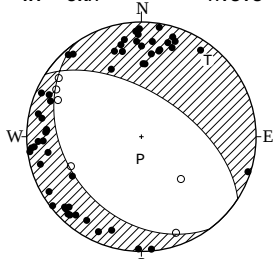
STR DIP SLIP AZM PLG
NP1 224° 37' 103° P 125° 9°
NP2 28° 54' 80° T 263° 78°
N:160 SCORE 99% N 34° 8°

22 AUG. 2013 19:13:22.9
SE OFF SHIKOKU
33°34.5'N 134°47.0'E
H: 35KM M:3.7



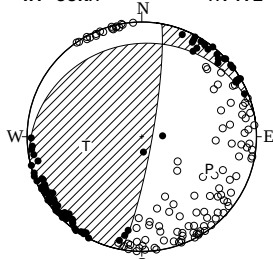
STR DIP SLIP AZM PLG
NP1 221° 78' -1° P 177° 9°
NP2 312° 89' -168° T 86° 8°
N:153 SCORE 99% N 315° 78°

23 AUG. 2013 23:21:55.1
NORTHERN IBARAKI PREF
36°35.3'N 140°35.6'E
H: 5KM M:3.3



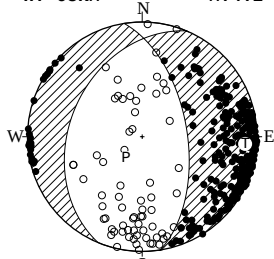
STR DIP SLIP AZM PLG
NP1 144° 33' -72° P 183° 74°
NP2 303° 59' -101° T 41° 13°
N:60 SCORE 100% N 309° 10°

25 AUG. 2013 18:18:31.4
KINKAZAN REGION
38°18.9'N 141°36.5'E
H: 55KM M:4.1



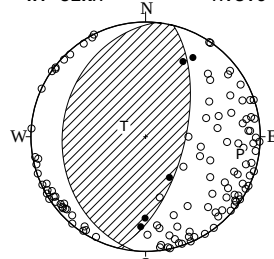
STR DIP SLIP AZM PLG
NP1 259° 20' 158° P 116° 35°
NP2 10° 83' 71° T 260° 49°
N:193 SCORE 98% N 13° 18°

25 AUG. 2013 23:25:23.7
CENTRAL CHIBA PREF
35°27.3'N 140°05.5'E
H: 68KM M:4.2



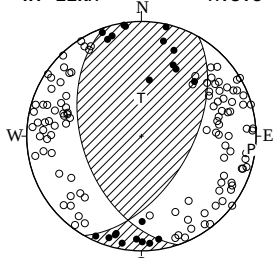
STR DIP SLIP AZM PLG
NP1 203° 37' -64° P 218° 71°
NP2 351° 58' -108° T 94° 11°
N:350 SCORE 100% N 1° 15°

26 AUG. 2013 14:24:27.6
KINKAZAN REGION
38°55.2'N 141°55.7'E
H: 51KM M:3.9



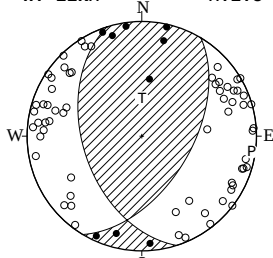
STR DIP SLIP AZM PLG
NP1 185° 28' 82° P 101° 17°
NP2 14° 62' 94° T 294° 73°
N:120 SCORE 98% N 192° 4°

27 AUG. 2013 03:42:55.4
KYOTO OSAKA BORDER REG
34°56.2'N 135°34.9'E
H: 11KM M:3.5



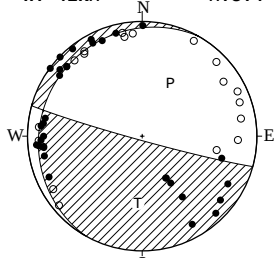
STR DIP SLIP AZM PLG
NP1 161° 47' 52° P 97° 4°
NP2 30° 55' 123° T 359° 63°
N:134 SCORE 97% N 189° 27°

27 AUG. 2013 03:45:20.1
KYOTO OSAKA BORDER REG
34°56.3'N 135°34.9'E
H: 11KM M:2.5



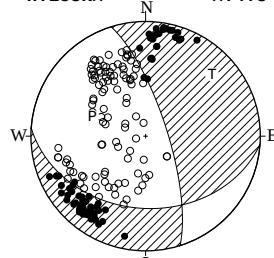
STR DIP SLIP AZM PLG
NP1 162° 47' 52° P 98° 4°
NP2 31° 55' 123° T 0° 63°
N:72 SCORE 100% N 190° 27°

28 AUG. 2013 10:30:09.3
NEAR CHOSHI CITY
35°31.4'N 140°58.8'E
H: 41KM M:3.4



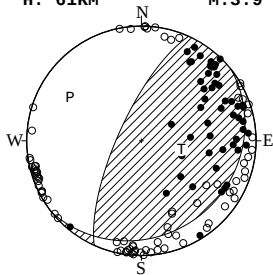
STR DIP SLIP AZM PLG
NP1 209° 12' -166° P 28° 47°
NP2 105° 87' -78° T 184° 41°
N:50 SCORE 90% N 285° 12°

28 AUG. 2013 16:57:18.6
SW OFF HOKKAIDO
41°44.5'N 139°57.7'E
H: 158KM M:4.3



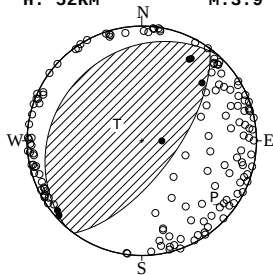
STR DIP SLIP AZM PLG
NP1 94° 37' -154° P 290° 49°
NP2 343° 74' -56° T 47° 22°
N:173 SCORE 99% N 152° 33°

28 AUG. 2013 17:55:48.6
E OFF FUKUSHIMA PREF
37°07.7'N 141°12.2'E
H: 61KM M:3.9



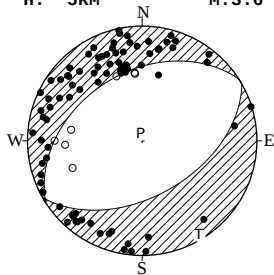
STR DIP SLIP AZM PLG
NP1 51° 19' 116° P 301° 28°
NP2 204° 73' 82° T 102° 61°
N:134 SCORE 92% N 207° 8°

29 AUG. 2013 00:21:00.0
E OFF FUKUSHIMA PREF
37°01.5'N 141°05.8'E
H: 52KM M:3.9



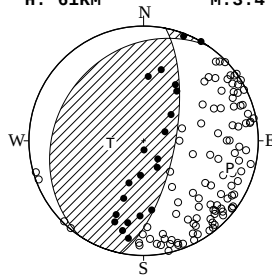
STR DIP SLIP AZM PLG
NP1 222° 24' 95° P 128° 21°
NP2 36° 66' 88° T 302° 69°
N:150 SCORE 99% N 37° 2°

29 AUG. 2013 12:26:04.4
NORTHERN IBARAKI PREF
36°42.4'N 140°39.7'E
H: 5KM M:3.6



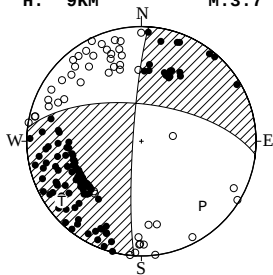
STR DIP SLIP AZM PLG
NP1 237° 40' -92° P 346° 85°
NP2 60° 50' -88° T 149° 5°
N:89 SCORE 98% N 239° 1°

29 AUG. 2013 18:39:56.2
NORTHERN MIYAGI PREF
38°51.9'N 141°38.4'E
H: 61KM M:3.4



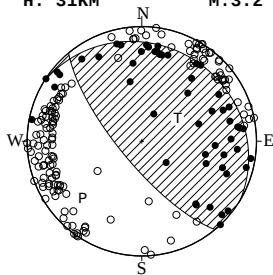
STR DIP SLIP AZM PLG
NP1 214° 24' 111° P 108° 22°
NP2 11° 68' 81° T 265° 66°
N:126 SCORE 100% N 15° 8°

29 AUG. 2013 21:45:51.7
MID FUKUSHIMA PREF
37°05.7'N 140°35.9'E
H: 9KM M:3.7



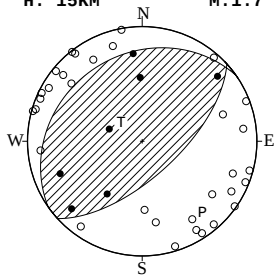
STR DIP SLIP AZM PLG
NP1 277° 63' -173° P 137° 23°
NP2 184° 84' -27° T 233° 14°
N:155 SCORE 98% N 352° 63°

29 AUG. 2013 22:43:25.2
KANAGAWA PREF
35°35.1'N 139°33.9'E
H: 31KM M:3.2



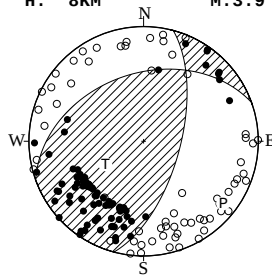
STR DIP SLIP AZM PLG
NP1 301° 16' 71° P 226° 29°
NP2 140° 74' 95° T 58° 60°
N:199 SCORE 96% N 319° 5°

30 AUG. 2013 06:54:47.9
AKAISHI MOUNTAINS REG
35°39.5'N 138°18.2'E
H: 15KM M:1.7



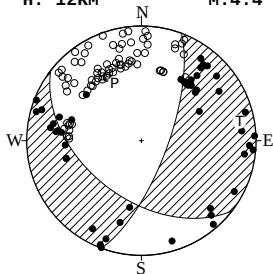
STR DIP SLIP AZM PLG
NP1 235° 25' 97° P 140° 20°
NP2 48° 65' 87° T 311° 70°
N:39 SCORE 100% N 49° 3°

30 AUG. 2013 16:36:48.1
WESTERN FUKUSHIMA PREF
37°40.5'N 139°56.0'E
H: 8KM M:3.9



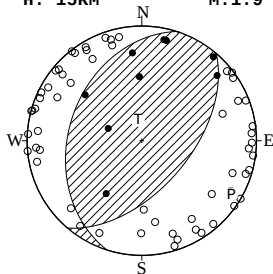
STR DIP SLIP AZM PLG
NP1 250° 41' 137° P 128° 13°
NP2 15° 64' 57° T 239° 58°
N:148 SCORE 97% N 31° 29°

30 AUG. 2013 17:32:24.6
SOUTHERN WAKAYAMA PREF
33°39.2'N 135°58.4'E
H: 12KM M:4.4



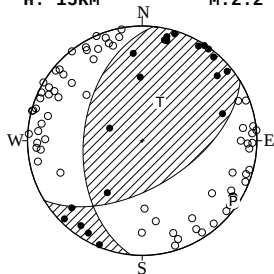
STR DIP SLIP AZM PLG
NP1 128° 49' -155° P 335° 44°
NP2 20° 71' -44° T 79° 14°
N:124 SCORE 94% N 182° 43°

31 AUG. 2013 02:45:41.2
AKAISHI MOUNTAINS REG
35°39.5'N 138°18.1'E
H: 15KM M:1.9



STR DIP SLIP AZM PLG
NP1 198° 36' 71° P 121° 10°
NP2 40° 56' 103° T 349° 75°
N:68 SCORE 100% N 213° 11°

31 AUG. 2013 03:03:43.2
AKAISHI MOUNTAINS REG
35°39.5'N 138°18.2'E
H: 15KM M:2.2



STR DIP SLIP AZM PLG
NP1 186° 48' 48° P 124° 5°
NP2 59° 57' 126° T 25° 60°
N:88 SCORE 100% N 217° 29°