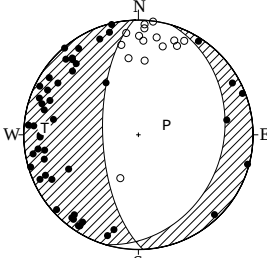


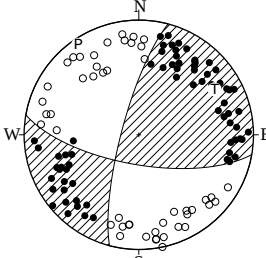
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN MARCH, 2013

01 MAR. 2013 00:10:44.2
NORTHERN IBARAKI PREF
36°39.5'N 140°31.8'E
H: 7KM M:3.2



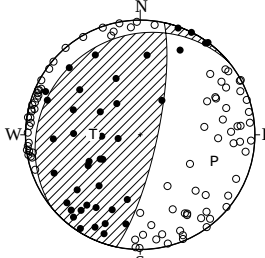
STR DIP SLIP AZM PLG
NP1 17° 27' -73° P 71° 69°
NP2 178° 65' -98° T 274° 19°
N:64 SCORE 100% N 181° 8°

01 MAR. 2013 08:26:54.0
NORTHERN TOCHIGI PREF
36°52.7'N 139°24.6'E
H: 3KM M:3.3



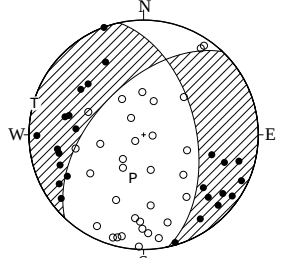
STR DIP SLIP AZM PLG
NP1 100° 69' 167° P 326° 6°
NP2 195° 78' 22° T 59° 24°
N:118 SCORE 99% N 223° 65°

01 MAR. 2013 08:53:39.1
SW IBARAKI PREF
36°05.6'N 139°51.8'E
H: 47KM M:3.6



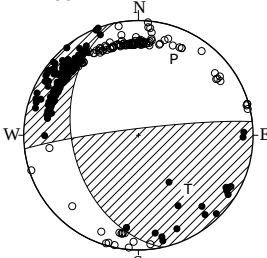
STR DIP SLIP AZM PLG
NP1 231° 15' 128° P 110° 32°
NP2 12° 78' 80° T 270° 56°
N:129 SCORE 98% N 14° 9°

01 MAR. 2013 23:00:51.8
CENTRAL AICHI PREF
35°06.7'N 137°17.5'E
H: 44KM M:2.4



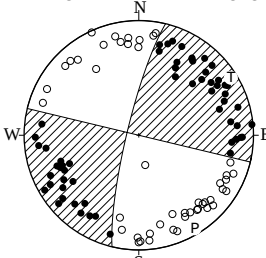
STR DIP SLIP AZM PLG
NP1 348° 52' -132° P 194° 58°
NP2 223° 54' -49° T 286° 1°
N:57 SCORE 96% N 17° 32°

02 MAR. 2013 01:35:26.5
FAR S OFF BOSO PENINSULA
34°24.8'N 140°03.7'E
H: 35KM M:4.7



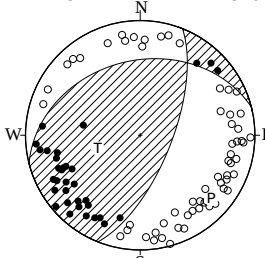
STR DIP SLIP AZM PLG
NP1 168° 42' 173° P 25° 28°
NP2 263° 85' 49° T 138° 36°
N:262 SCORE 99% N 267° 41°

02 MAR. 2013 07:45:30.2
NORTHERN TOCHIGI PREF
36°52.1'N 139°27.4'E
H: 3KM M:3.3



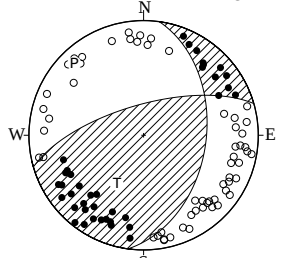
STR DIP SLIP AZM PLG
NP1 104° 81' 0° P 149° 6°
NP2 104° 90' 171° T 58° 6°
N:105 SCORE 100% N 283° 81°

03 MAR. 2013 01:25:36.5
NORTHERN TOCHIGI PREF
36°53.2'N 139°25.0'E
H: 3KM M:3.0



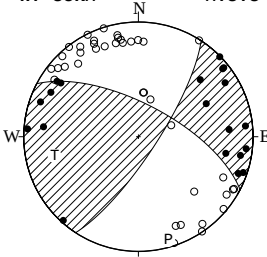
STR DIP SLIP AZM PLG
NP1 256° 75' 139° P 132° 18°
NP2 22° 68' 62° T 253° 58°
N:94 SCORE 100% N 33° 26°

03 MAR. 2013 09:02:21.8
NORTHERN TOCHIGI PREF
36°55.1'N 139°23.5'E
H: 4KM M:3.2



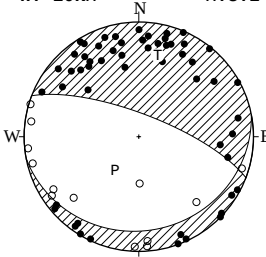
STR DIP SLIP AZM PLG
NP1 8° 45' 32° P 316° 14°
NP2 254° 68' 130° T 209° 50°
N:95 SCORE 99% N 57° 37°

03 MAR. 2013 20:24:08.8
NEAR CHOSHI CITY
35°52.1'N 140°52.6'E
H: 35KM M:3.3



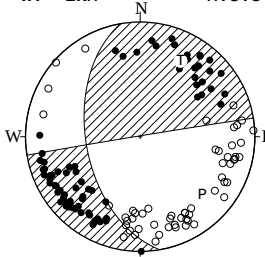
STR DIP SLIP AZM PLG
NP1 298° 67' 166° P 164° 7°
NP2 33° 77' 24° T 257° 26°
N:59 SCORE 100% N 60° 63°

05 MAR. 2013 01:17:21.2
KAGAWA PREF
34°06.4'N 134°04.1'E
H: 10KM M:3.2



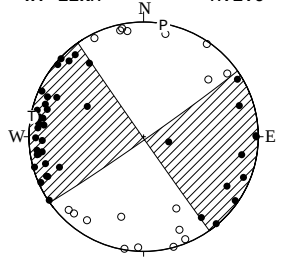
STR DIP SLIP AZM PLG
NP1 79° 19' -121° P 215° 60°
NP2 291° 74' -80° T 13° 28°
N:68 SCORE 96% N 108° 10°

05 MAR. 2013 15:42:01.4
NORTHERN NAGANO PREF
36°48.1'N 138°35.5'E
H: 1KM M:3.3



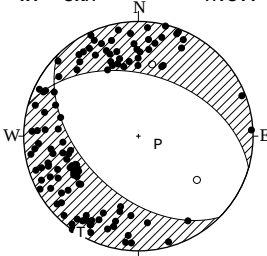
STR DIP SLIP AZM PLG
NP1 170° 51' -1° P 133° 27°
NP2 261° 89' -141° T 28° 26°
N:130 SCORE 97% N 261° 51°

05 MAR. 2013 18:12:57.8
MT. FUJI REGION
35°18.4'N 138°42.6'E
H: 11KM M:1.9



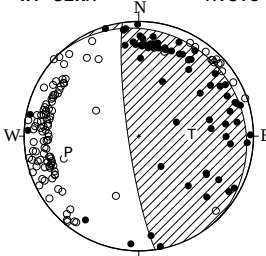
STR DIP SLIP AZM PLG
NP1 55° 88' -1° P 10° 2°
NP2 145° 89' -178° T 280° 1°
N:60 SCORE 100% N 163° 88°

07 MAR. 2013 01:10:09.3
EASTERN FUKUSHIMA PREF
36°56.7'N 140°40.0'E
H: 8KM M:3.7



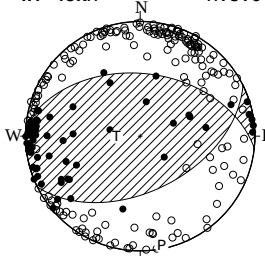
STR DIP SLIP AZM PLG
NP1 286° 45' -111° P 114° 75°
NP2 135° 49' -70° T 211° 2°
N:122 SCORE 98% N 302° 15°

08 MAR. 2013 07:19:47.4
TOKYO PREF
35°42.0'N 139°37.6'E
H: 32KM M:3.5



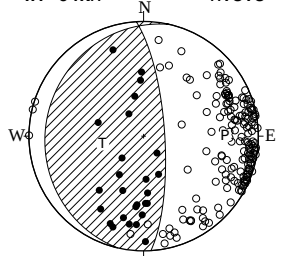
STR DIP SLIP AZM PLG
NP1 316° 9' 54° P 257° 37°
NP2 172° 82° 95° T 88° 52°
N:177 SCORE 95% N 351° 5°

08 MAR. 2013 19:53:19.1
EASTERN SAITAMA PREF
35°57.4'N 139°34.1'E
H: 45KM M:3.6



STR DIP SLIP AZM PLG
NP1 276° 44' 114° P 169° 3°
NP2 64° 50' 68° T 269° 73°
N:243 SCORE 95% N 78° 17°

09 MAR. 2013 05:46:11.1
CENTRAL CHIBA PREF
35°41.3'N 140°07.5'E
H: 64KM M:3.3



STR DIP SLIP AZM PLG
NP1 193° 16' 106° P 90° 30°
NP2 356° 75' 86° T 260° 60°
N:200 SCORE 99% N 358° 4°

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.

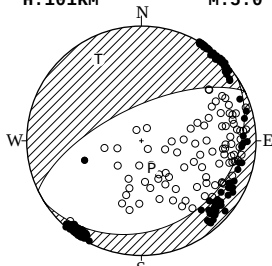
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

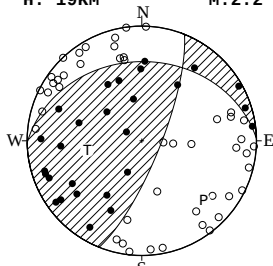
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

09 MAR. 2013 21:16:33.4
KUSHIRO REGION
43°07.8'N 144°46.2'E
H:101KM M:5.0



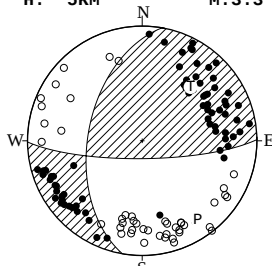
STR DIP SLIP AZM PLG
NP1 57° 24' -97° P 160° 69°
NP2 244° 66' -87° T 332° 21°
N:221 SCORE 95% N 63° 3°

10 MAR. 2013 01:47:00.9
EASTERN YAMANASHI PREF
35°30.4'N 139°01.2'E
H: 19KM M:2.2



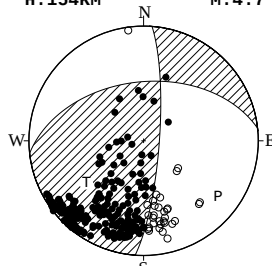
STR DIP SLIP AZM PLG
NP1 269° 31' 154° P 134° 26°
NP2 22° 77' 61° T 260° 50°
N:73 SCORE 99% N 29° 28°

10 MAR. 2013 22:39:51.2
MID NIIGATA PREF
36°49.1'N 138°42.8'E
H: 5KM M:3.3



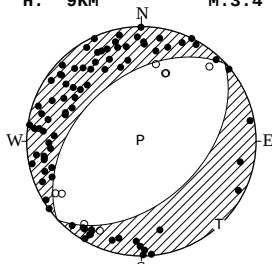
STR DIP SLIP AZM PLG
NP1 190° 51' 16° P 145° 17°
NP2 89° 77' 140° T 42° 37°
N:119 SCORE 98% N 255° 48°

11 MAR. 2013 14:34:58.2
SATSUMA PENINSULA REGION
31°09.0'N 130°23.9'E
H:154KM M:4.7



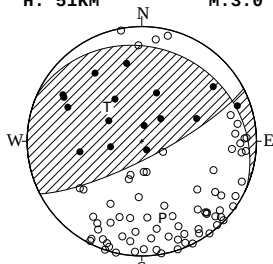
STR DIP SLIP AZM PLG
NP1 264° 47' 165° P 127° 20°
NP2 4° 79' 44° T 234° 38°
N:248 SCORE 99% N 16° 45°

12 MAR. 2013 02:30:41.4
NORTHERN IBARAKI PREF
36°47.6'N 140°34.3'E
H: 9KM M:3.4



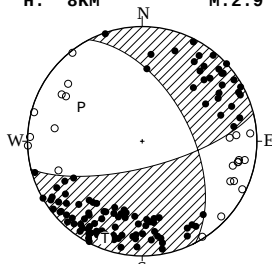
STR DIP SLIP AZM PLG
NP1 228° 44' -89° P 280° 89°
NP2 46° 46' -91° T 137° 1°
N:91 SCORE 99% N 47° 1°

12 MAR. 2013 20:44:39.2
SOUTHERN IBARAKI PREF
36°03.5'N 140°07.1'E
H: 51KM M:3.0



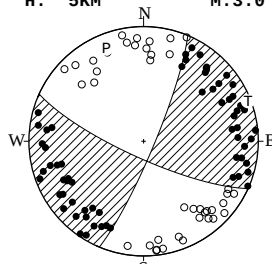
STR DIP SLIP AZM PLG
NP1 294° 19' 140° P 165° 31°
NP2 63° 78' 75° T 314° 55°
N:89 SCORE 100% N 66° 15°

13 MAR. 2013 00:28:06.0
NORTHERN NAGANO PREF
36°49.4'N 138°22.9'E
H: 8KM M:2.9



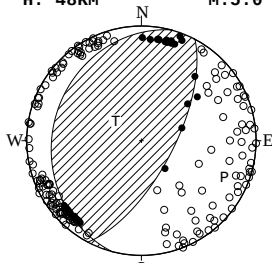
STR DIP SLIP AZM PLG
NP1 332° 55' -23° P 290° 39°
NP2 76° 71' -143° T 201° 18°
N:129 SCORE 100% N 99° 49°

13 MAR. 2013 04:22:45.2
WESTERN FUKUSHIMA PREF
36°57.8'N 139°24.6'E
H: 5KM M:3.0



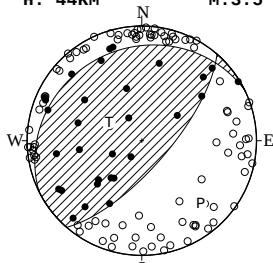
STR DIP SLIP AZM PLG
NP1 114° 78' -172° P 338° 14°
NP2 23° 82' -12° T 69° 3°
N:105 SCORE 100% N 171° 76°

13 MAR. 2013 06:32:25.2
E OFF IWATE PREF
39°20.2'N 142°04.9'E
H: 48KM M:5.0



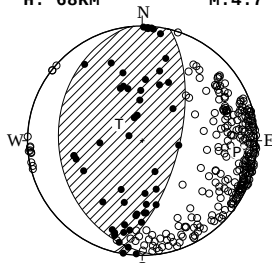
STR DIP SLIP AZM PLG
NP1 195° 23' 78° P 114° 22°
NP2 28° 67' 95° T 307° 67°
N:203 SCORE 97% N 206° 5°

13 MAR. 2013 21:50:04.4
SW IBARAKI PREF
36°02.5'N 139°55.9'E
H: 44KM M:3.5



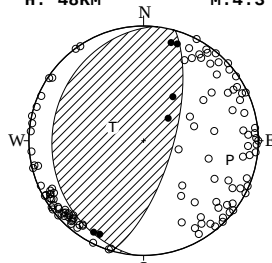
STR DIP SLIP AZM PLG
NP1 244° 20' 111° P 137° 26°
NP2 41° 71' 82° T 299° 63°
N:127 SCORE 95% N 43° 7°

14 MAR. 2013 05:02:57.3
CENTRAL CHIBA PREF
35°34.7'N 140°07.9'E
H: 68KM M:4.7



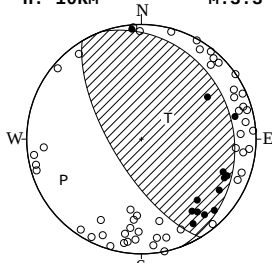
STR DIP SLIP AZM PLG
NP1 173° 28' 72° P 97° 18°
NP2 14° 64' 99° T 304° 70°
N:324 SCORE 99% N 190° 8°

16 MAR. 2013 08:11:50.0
E OFF IWATE PREF
39°42.1'N 142°07.8'E
H: 48KM M:4.3



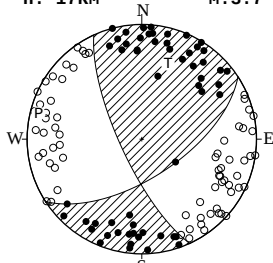
STR DIP SLIP AZM PLG
NP1 185° 21' 80° P 103° 24°
NP2 16° 69' 94° T 293° 66°
N:124 SCORE 100% N 195° 4°

17 MAR. 2013 00:19:46.0
NORTHERN AKITA PREF
40°02.7'N 140°32.1'E
H: 10KM M:3.3



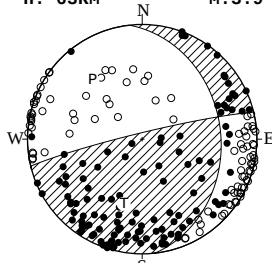
STR DIP SLIP AZM PLG
NP1 340° 21' 100° P 242° 24°
NP2 149° 69' 86° T 52° 66°
N:64 SCORE 97% N 150° 4°

17 MAR. 2013 12:31:54.8
HIUCHINADA SETONAIKAI
34°19.8'N 133°06.0'E
H: 17KM M:3.7



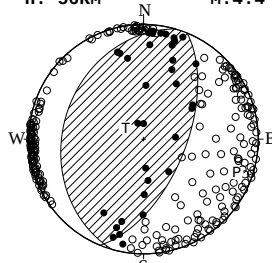
STR DIP SLIP AZM PLG
NP1 57° 62' 163° P 284° 8°
NP2 155° 75' 29° T 19° 31°
N:125 SCORE 100% N 181° 58°

18 MAR. 2013 00:21:54.0
NE WAKAYAMA PREF
34°06.6'N 135°27.5'E
H: 63KM M:3.9



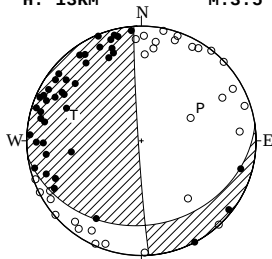
STR DIP SLIP AZM PLG
NP1 354° 32' 9° P 320° 33°
NP2 256° 85' 122° T 196° 41°
N:214 SCORE 95% N 74° 32°

18 MAR. 2013 06:53:39.0
NORTHERN IBARAKI PREF
36°27.0'N 140°34.8'E
H: 56KM M:4.4



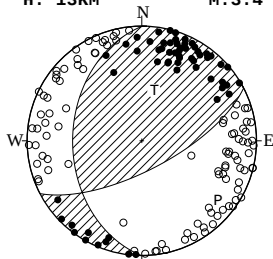
STR DIP SLIP AZM PLG
NP1 196° 30' 85° P 110° 15°
NP2 22° 60' 93° T 301° 75°
N:293 SCORE 99% N 201° 3°

18 MAR. 2013 15:28:55.9
SOUTHERN IWATE PREF
39°22.1'N 141°24.0'E
H: 13KM M:3.5



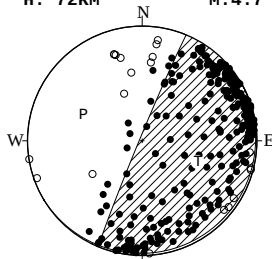
STR DIP SLIP AZM PLG
NP1 82° 27' -5° P 61° 41'
NP2 176° 88' -117° T 290° 37'
N:71 SCORE 99% N 177° 27'

21 MAR. 2013 04:24:37.9
SE Gifu PREF
35°26.0'N 137°33.7'E
H: 13KM M:3.4



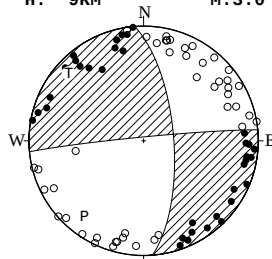
STR DIP SLIP AZM PLG
NP1 180° 39' 34° P 128° 17'
NP2 63° 69' 124° T 14° 53'
N:157 SCORE 100% N 229° 32'

21 MAR. 2013 14:34:33.8
NORTHERN IBARAKI PREF
36°44.6'N 140°26.3'E
H: 72KM M:4.7



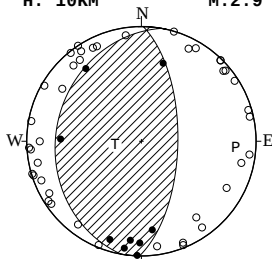
STR DIP SLIP AZM PLG
NP1 59° 2' 127° P 294° 43'
NP2 203° 88° 89° T 111° 47'
N:280 SCORE 93% N 203° 1'

21 MAR. 2013 19:41:55.5
SOUTHERN KUMAMOTO PREF
32°23.1'N 130°40.2'E
H: 9KM M:3.0



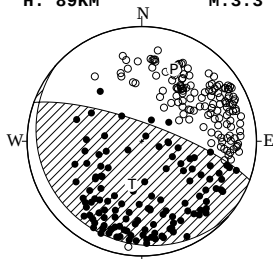
STR DIP SLIP AZM PLG
NP1 356° 69' -177° P 218° 17'
NP2 265° 87° -21° T 312° 13'
N:79 SCORE 99% N 78° 68'

22 MAR. 2013 06:22:42.8
NORTHERN NARA PREF
34°25.6'N 135°52.6'E
H: 10KM M:2.9



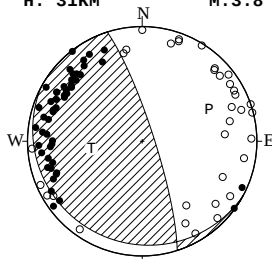
STR DIP SLIP AZM PLG
NP1 190° 26' 98° P 94° 19'
NP2 1° 64' 86° T 262° 71'
N:50 SCORE 100% N 3° 4'

25 MAR. 2013 03:10:53.5
EASTERN SAITAMA PREF
35°51.0'N 139°34.7'E
H: 89KM M:3.3



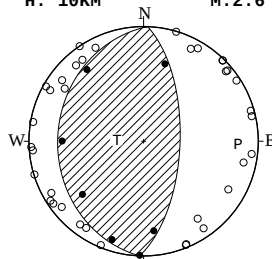
STR DIP SLIP AZM PLG
NP1 131° 14' 111° P 24° 32'
NP2 290° 77° 85° T 193° 58'
N:262 SCORE 99% N 291° 5'

25 MAR. 2013 08:05:27.5
HYUGANADA REGION
32°32.1'N 132°06.9'E
H: 31KM M:3.8



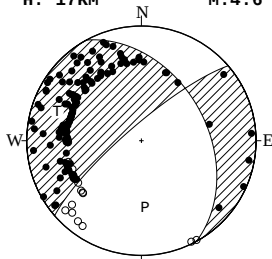
STR DIP SLIP AZM PLG
NP1 115° 12' 46° P 65° 36'
NP2 342° 81° 98° T 262° 53'
N:86 SCORE 98% N 161° 8'

26 MAR. 2013 02:51:09.1
NORTHERN NARA PREF
34°25.4'N 135°52.5'E
H: 10KM M:2.6



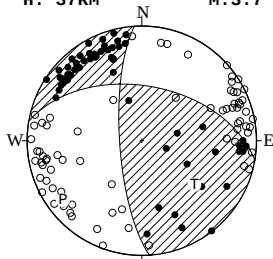
STR DIP SLIP AZM PLG
NP1 182° 26' 90° P 92° 19'
NP2 2° 64' 90° T 272° 71'
N:43 SCORE 100% N 2° 0'

26 MAR. 2013 20:55:15.1
NEAR CHOSHI CITY
35°51.9'N 140°55.5'E
H: 17KM M:4.6



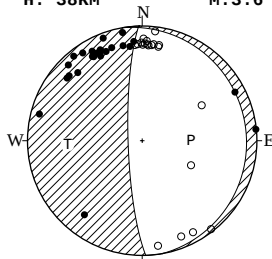
STR DIP SLIP AZM PLG
NP1 331° 42' -164° P 177° 41'
NP2 229° 79° -49° T 289° 23'
N:145 SCORE 97% N 40° 40'

27 MAR. 2013 06:22:56.6
SE KOCHI PREF
33°42.1'N 133°59.0'E
H: 37KM M:3.7



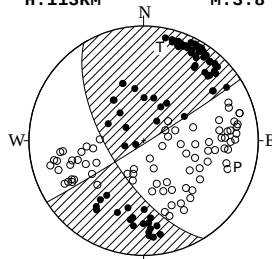
STR DIP SLIP AZM PLG
NP1 280° 50° 21° P 233° 15'
NP2 176° 74° 139° T 130° 40'
N:132 SCORE 95% N 339° 46'

27 MAR. 2013 20:54:12.7
NEAR TANEGASHIMA ISLAND
30°33.4'N 131°12.6'E
H: 38KM M:3.6



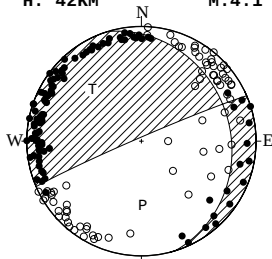
STR DIP SLIP AZM PLG
NP1 350° 10° -98° P 90° 55'
NP2 178° 80° -89° T 267° 35'
N:44 SCORE 98% N 358° 1'

28 MAR. 2013 18:39:05.9
HIDAKA MOUNTAINS REGION
42°49.8'N 142°45.4'E
H: 113KM M:3.8



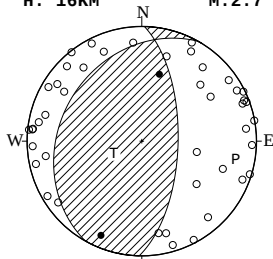
STR DIP SLIP AZM PLG
NP1 149° 65° 2° P 106° 16'
NP2 58° 88° 155° T 10° 19'
N:155 SCORE 99% N 233° 65'

28 MAR. 2013 19:16:49.4
HYUGANADA REGION
32°47.9'N 132°02.0'E
H: 42KM M:4.1



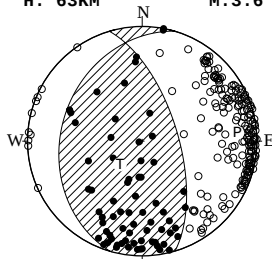
STR DIP SLIP AZM PLG
NP1 343° 23° -173° P 179° 43'
NP2 247° 87° -67° T 316° 38'
N:172 SCORE 95% N 66° 23'

30 MAR. 2013 16:45:25.8
ISE BAY REGION
34°41.4'N 136°33.0'E
H: 16KM M:2.7



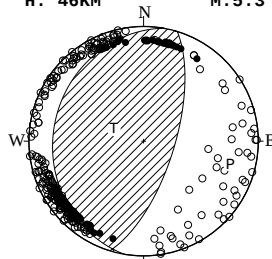
STR DIP SLIP AZM PLG
NP1 209° 29° 115° P 101° 18'
NP2 1° 64° 77° T 246° 68'
N:46 SCORE 100% N 7° 12'

31 MAR. 2013 12:30:40.1
SOUTHERN IBARAKI PREF
35°58.5'N 140°04.8'E
H: 63KM M:3.6



STR DIP SLIP AZM PLG
NP1 196° 30° 119° P 85° 18'
NP2 343° 64° 74° T 224° 67'
N:261 SCORE 100% N 350° 14'

31 MAR. 2013 16:46:18.6
KINKAZAN REGION
38°52.8'N 142°04.7'E
H: 46KM M:5.3



STR DIP SLIP AZM PLG
NP1 190° 22° 83° P 105° 23'
NP2 17° 68° 93° T 292° 67'
N:341 SCORE 96% N 196° 3'