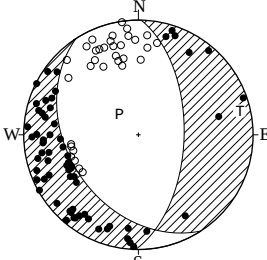


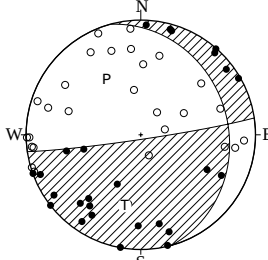
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN APRIL, 2012

01 APR. 2012 02:13:04.3
NORTHERN IBARAKI PREF
36°42.5'N 140°38.2'E
H: 6KM M:3.8



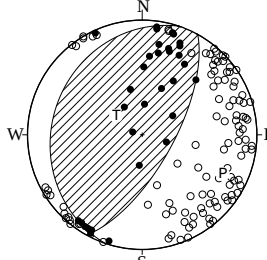
STR DIP SLIP AZM PLG
NP1 147° 38' -118° P 317° 70°
NP2 1° 57' -70° T 77° 10°
N:98 SCORE 100% N 170° 17°

01 APR. 2012 04:12:59.3
HIDAKA MOUNTAINS REGION
42°48.2'N 142°30.1'E
H: 44KM M:3.4



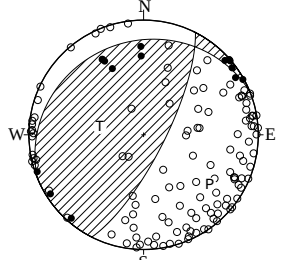
STR DIP SLIP AZM PLG
NP1 344° 25' -8° P 328° 43°
NP2 82° 87' -114° T 193° 37°
N:54 SCORE 93% N 83° 24°

01 APR. 2012 07:30:15.7
NORTHERN IWATE PREF
39°45.5'N 141°50.2'E
H: 59KM M:4.2



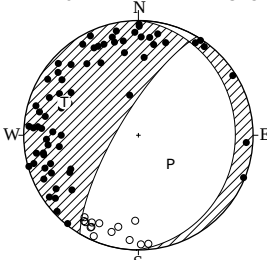
STR DIP SLIP AZM PLG
NP1 199° 22' 81° P 116° 23°
NP2 29° 68° 94° T 306° 67°
N:142 SCORE 96% N 208° 4°

01 APR. 2012 13:47:59.2
NORTHERN IBARAKI PREF
36°15.1'N 140°29.1'E
H: 52KM M:3.4



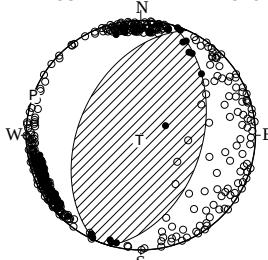
STR DIP SLIP AZM PLG
NP1 248° 19' 129° P 127° 29°
NP2 27° 75' 77° T 280° 58°
N:138 SCORE 92% N 30° 12°

01 APR. 2012 19:00:22.6
NORTHERN IBARAKI PREF
36°49.4'N 140°34.0'E
H: 6KM M:3.5



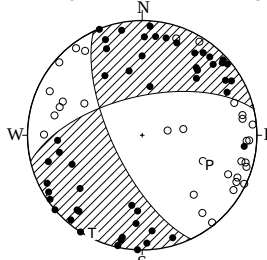
STR DIP SLIP AZM PLG
NP1 1° 17' -119° P 132° 59°
NP2 211° 75' -82° T 294° 30°
N:81 SCORE 100% N 29° 8°

01 APR. 2012 23:04:24.9
E OFF FUKUSHIMA PREF
37°04.6'N 141°07.9'E
H: 53KM M:5.9



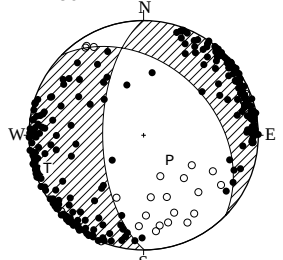
STR DIP SLIP AZM PLG
NP1 16° 45' 84° P 290° 0°
NP2 204° 45' 96° T 198° 86°
N:471 SCORE 96% N 20° 4°

02 APR. 2012 13:21:21.5
SW SHIZUOKA PREF
35°01.0'N 137°54.1'E
H: 19KM M:2.5



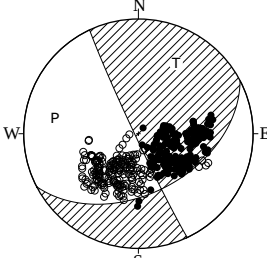
STR DIP SLIP AZM PLG
NP1 257° 62' -156° P 114° 36°
NP2 155° 69' -30° T 207° 4°
N:81 SCORE 96% N 302° 54°

02 APR. 2012 16:39:07.1
IYONADA SETONAIKAI
33°47.0'N 132°10.9'E
H: 56KM M:4.1



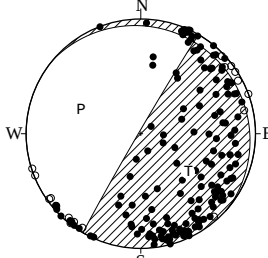
STR DIP SLIP AZM PLG
NP1 314° 38' -128° P 135° 64°
NP2 180° 61' -64° T 251° 12°
N:282 SCORE 93% N 346° 23°

02 APR. 2012 19:35:07.8
SE OFF KII PENINSULA
33°50.2'N 136°59.6'E
H: 365KM M:3.8



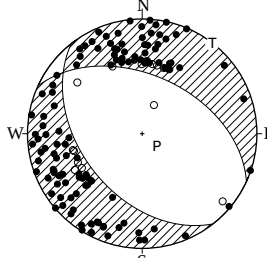
STR DIP SLIP AZM PLG
NP1 62° 47' 177° P 280° 27°
NP2 155° 88' 43° T 28° 31°
N:345 SCORE 99% N 157° 47°

02 APR. 2012 21:53:01.6
NORTHERN MIYAGI PREF
38°58.1'N 141°43.4'E
H: 66KM M:4.0



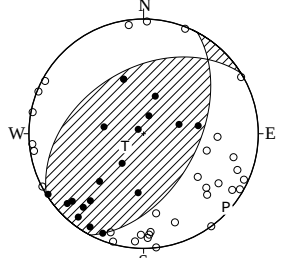
STR DIP SLIP AZM PLG
NP1 310° 9' 10° P 292° 43°
NP2 210° 88' 99° T 129° 46°
N:169 SCORE 89% N 30° 9°

03 APR. 2012 09:56:56.1
EASTERN FUKUSHIMA PREF
37°01.5'N 140°36.0'E
H: 10KM M:3.8



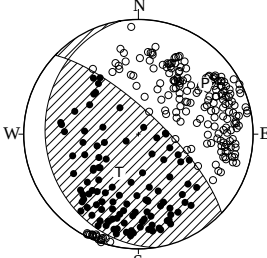
STR DIP SLIP AZM PLG
NP1 142° 46' -70° P 132° 76°
NP2 295° 48' -109° T 38° 1°
N:136 SCORE 91% N 308° 14°

03 APR. 2012 10:28:45.9
HIDAKA MOUNTAINS REGION
42°19.8'N 142°59.9'E
H: 52KM M:3.5



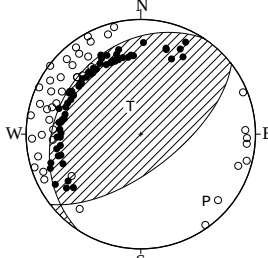
STR DIP SLIP AZM PLG
NP1 238° 43' 113° P 132° 4°
NP2 28° 51' 70° T 236° 74°
N:51 SCORE 100% N 41° 15°

03 APR. 2012 12:12:49.5
EASTERN SAITAMA PREF
35°51.9'N 139°35.6'E
H: 90KM M:4.1



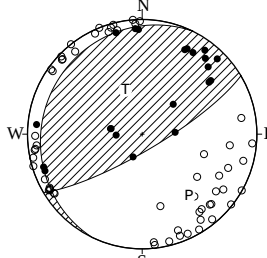
STR DIP SLIP AZM PLG
NP1 171° 20' 126° P 53° 28°
NP2 313° 74' 78° T 207° 59°
N:305 SCORE 100% N 317° 11°

03 APR. 2012 18:10:21.6
HYUGANADA REGION
32°13.9'N 132°04.5'E
H: 20KM M:4.1



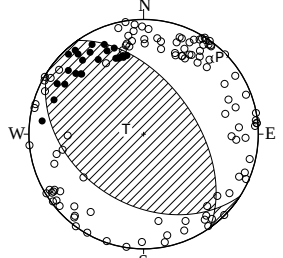
STR DIP SLIP AZM PLG
NP1 213° 27' 73° P 136° 19°
NP2 52° 65' 98° T 339° 69°
N:108 SCORE 95% N 229° 8°

05 APR. 2012 01:06:22.5
NEAR CHOSHI CITY
35°43.8'N 140°41.0'E
H: 44KM M:3.4



STR DIP SLIP AZM PLG
NP1 206° 14' 57° P 143° 33°
NP2 59° 78' 98° T 339° 56°
N:77 SCORE 99% N 238° 7°

05 APR. 2012 20:56:50.1
SOUTHERN SURUGA BAY REG
34°40.2'N 138°33.3'E
H: 21KM M:3.6



STR DIP SLIP AZM PLG
NP1 123° 39' 73° P 45° 7°
NP2 325° 53' 104° T 283° 77°
N:135 SCORE 95% N 136° 11°

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.

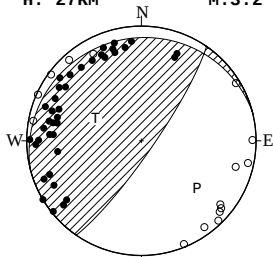
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

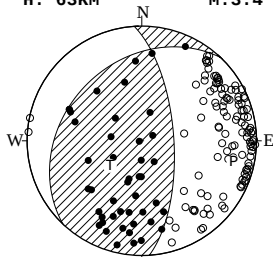
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

09 APR. 2012 09:37:57.2
HYUGANADA REGION
31°53.9'N 131°59.5'E
H: 27KM M:3.2



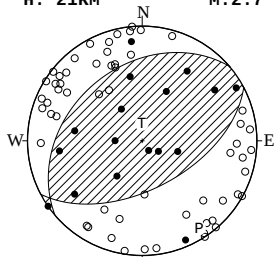
STR DIP SLIP AZM PLG
NP1 255° 11° 130° P 131° 36°
NP2 35° 81° 83° T 296° 53°
N:53 SCORE 98% N 36° 7°

09 APR. 2012 17:25:00.8
SOUTHERN IBARAKI PREF
35°58.7'N 140°05.1'E
H: 63KM M:3.4



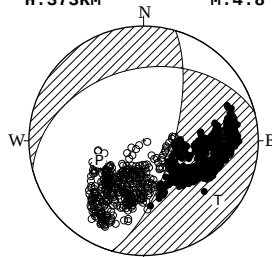
STR DIP SLIP AZM PLG
NP1 223° 32° 133° P 183° 19°
NP2 356° 67° 67° T 232° 61°
N:160 SCORE 100% N 5° 21°

09 APR. 2012 20:40:47.6
EASTERN YAMANASHI PREF
35°29.4'N 138°59.0'E
H: 21KM M:2.7



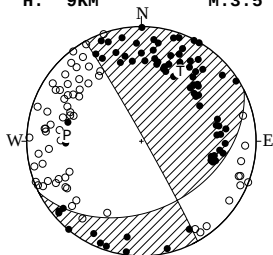
STR DIP SLIP AZM PLG
NP1 229° 35° 79° P 147° 18°
NP2 62° 55° 97° T 358° 78°
N:74 SCORE 95% N 238° 6°

10 APR. 2012 22:42:04.0
SE OFF KII PENINSULA
33°41.6'N 137°11.6'E
H:373KM M:4.8



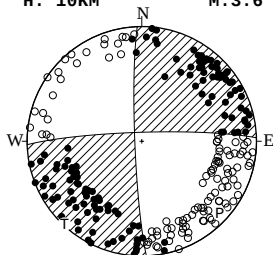
STR DIP SLIP AZM PLG
NP1 256° 37° -37° P 246° 55°
NP2 16° 69° -121° T 129° 18°
N:662 SCORE 100% N 29° 29°

11 APR. 2012 03:41:24.6
KAGAWA PREF
34°01.3'N 133°40.6'E
H: 9KM M:3.5



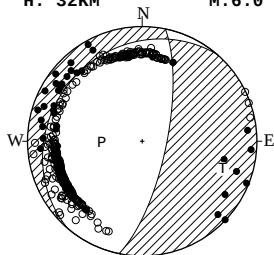
STR DIP SLIP AZM PLG
NP1 64° 40° -176° P 274° 35°
NP2 331° 88° -50° T 29° 31°
N:141 SCORE 97% N 149° 40°

12 APR. 2012 22:07:40.6
NORTHERN Gifu PREF
35°53.0'N 137°17.4'E
H: 10KM M:3.6



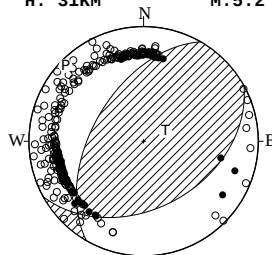
STR DIP SLIP AZM PLG
NP1 268° 84° -175° P 133° 8°
NP2 178° 85° -6° T 223° 1°
N:235 SCORE 99% N 320° 82°

13 APR. 2012 19:10:00.3
E OFF FUKUSHIMA PREF
36°56.8'N 141°25.3'E
H: 32KM M:6.0



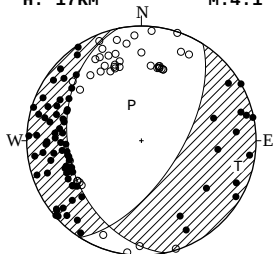
STR DIP SLIP AZM PLG
NP1 221° 20° -62° P 268° 61°
NP2 12° 73° -99° T 109° 27°
N:357 SCORE 96% N 14° 9°

13 APR. 2012 21:12:02.4
E OFF FUKUSHIMA PREF
36°57.4'N 141°22.4'E
H: 31KM M:5.2



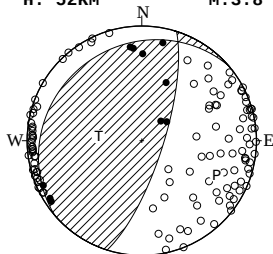
STR DIP SLIP AZM PLG
NP1 81° 41° -114° P 314° 6°
NP2 210° 53° 70° T 64° 73°
N:280 SCORE 95% N 222° 16°

13 APR. 2012 21:30:11.7
NORTHERN IBARAKI PREF
36°40.2'N 140°47.3'E
H: 17KM M:4.1



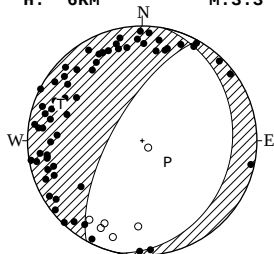
STR DIP SLIP AZM PLG
NP1 168° 36° -128° P 344° 64°
NP2 32° 62° -66° T 105° 14°
N:123 SCORE 97% N 201° 21°

14 APR. 2012 04:00:21.2
NORTHERN IBARAKI PREF
36°27.8'N 140°44.4'E
H: 52KM M:3.8



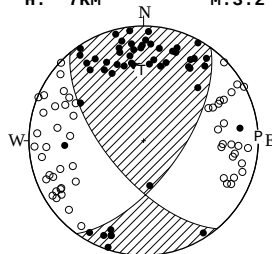
STR DIP SLIP AZM PLG
NP1 229° 18° 120° P 115° 29°
NP2 18° 75° 81° T 275° 59°
N:128 SCORE 100% N 20° 9°

14 APR. 2012 11:33:18.8
NORTHERN IBARAKI PREF
36°47.4'N 140°34.7'E
H: 6KM M:3.3



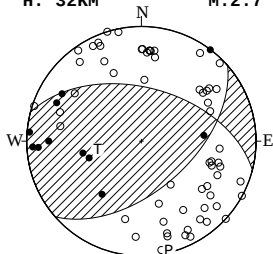
STR DIP SLIP AZM PLG
NP1 11° 23° -107° P 131° 66°
NP2 209° 68° -83° T 294° 23°
N:69 SCORE 99% N 27° 6°

15 APR. 2012 13:45:54.0
TOKUSHIMA PREF
34°01.5'N 134°27.6'E
H: 7KM M:3.2



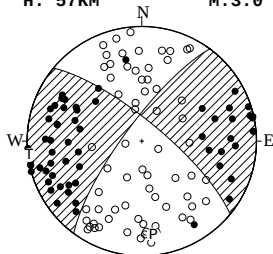
STR DIP SLIP AZM PLG
NP1 140° 64° 30° P 88° 0°
NP2 36° 64° 150° T 358° 39°
N:109 SCORE 98% N 178° 51°

16 APR. 2012 10:12:46.0
SAGAMI BAY REGION
35°10.0'N 139°26.0'E
H: 32KM M:2.7



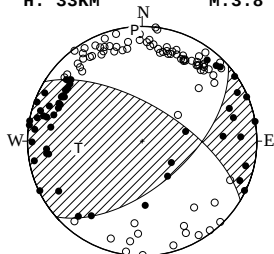
STR DIP SLIP AZM PLG
NP1 285° 51° 133° P 166° 2°
NP2 49° 55° 50° T 259° 58°
N:71 SCORE 94% N 75° 32°

17 APR. 2012 12:13:50.3
SE Gifu PREF
35°26.6'N 137°21.5'E
H: 57KM M:3.0



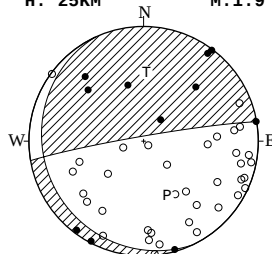
STR DIP SLIP AZM PLG
NP1 310° 76° -167° P 173° 19°
NP2 216° 77° -14° T 263° 1°
N:128 SCORE 95% N 356° 71°

17 APR. 2012 16:53:28.8
SOUTHERN MIE PREF
33°59.4'N 136°17.2'E
H: 33KM M:3.8



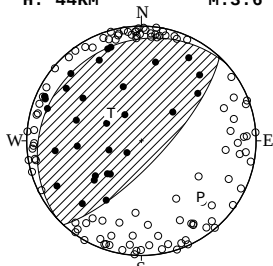
STR DIP SLIP AZM PLG
NP1 49° 58° 31° P 356° 4°
NP2 301° 64° 144° T 263° 43°
N:135 SCORE 97% N 90° 47°

18 APR. 2012 01:43:37.4
SW SHIZUOKA PREF
34°50.9'N 137°57.3'E
H: 25KM M:1.9



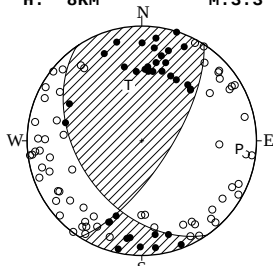
STR DIP SLIP AZM PLG
NP1 155° 13° -16° P 157° 47°
NP2 260° 86° -103° T 2° 40°
N:47 SCORE 96% N 261° 13°

18 APR. 2012 07:13:38.5
SW IBARAKI PREF
36°03.6'N 139°54.7'E
H: 44KM M:3.6



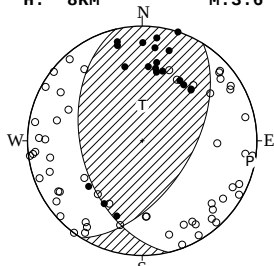
STR DIP SLIP AZM PLG
NP1 228° 16' 95° P 134° 29°
NP2 43° 74' 89° T 311° 61°
N:136 SCORE 98% N 43° 1°

18 APR. 2012 16:03:41.9
MID FUKUSHIMA PREF
37°43.6'N 140°00.1'E
H: 8KM M:3.3



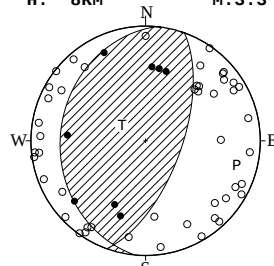
STR DIP SLIP AZM PLG
NP1 145° 43' 30° P 95° 16°
NP2 33° 70' 129° T 346° 49°
N:101 SCORE 96% N 197° 37°

18 APR. 2012 16:06:17.4
WESTERN FUKUSHIMA PREF
37°43.7'N 139°59.9'E
H: 8KM M:3.6



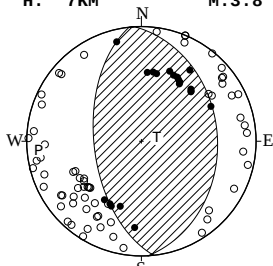
STR DIP SLIP AZM PLG
NP1 167° 45' 54° P 101° 5°
NP2 32° 55' 120° T 0° 65°
N:77 SCORE 94% N 193° 24°

18 APR. 2012 16:16:18.0
WESTERN FUKUSHIMA PREF
37°43.9'N 139°59.4'E
H: 8KM M:3.3



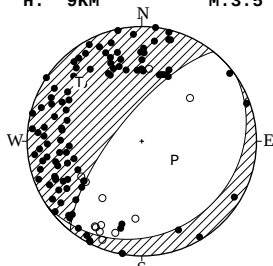
STR DIP SLIP AZM PLG
NP1 185° 26' 77° P 105° 19°
NP2 20° 64' 96° T 303° 70°
N:55 SCORE 98% N 197° 6°

20 APR. 2012 07:53:41.0
SOUTHERN YAMAGATA PREF
37°46.4'N 139°58.9'E
H: 7KM M:3.8



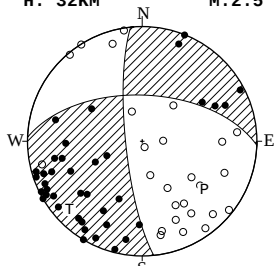
STR DIP SLIP AZM PLG
NP1 357° 34' 92° P 295° 11°
NP2 174° 56' 88° T 78° 79°
N:85 SCORE 99% N 175° 1°

21 APR. 2012 18:24:14.5
EASTERN FUKUSHIMA PREF
37°02.8'N 140°39.5'E
H: 9KM M:3.5



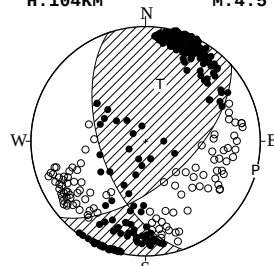
STR DIP SLIP AZM PLG
NP1 56° 19' -74° P 120° 63°
NP2 219° 71' -96° T 313° 26°
N:115 SCORE 95% N 220° 5°

21 APR. 2012 22:09:11.5
HAMANAOKA LAKE REGION
34°47.2'N 137°31.1'E
H: 32KM M:2.5



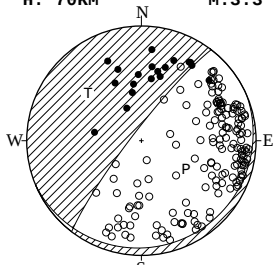
STR DIP SLIP AZM PLG
NP1 272° 57' -166° P 128° 32°
NP2 174° 78' -34° T 227° 14°
N:64 SCORE 98% N 337° 54°

21 APR. 2012 23:29:36.8
HIDAKA REGION
42°30.8'N 142°18.2'E
H: 104KM M:4.5



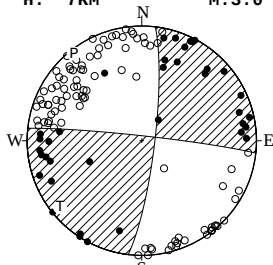
STR DIP SLIP AZM PLG
NP1 161° 57' 38° P 105° 1°
NP2 48° 59' 141° T 14° 48°
N:328 SCORE 98% N 196° 42°

22 APR. 2012 04:14:15.2
CENTRAL CHIBA PREF
35°39.6'N 140°04.0'E
H: 70KM M:3.3



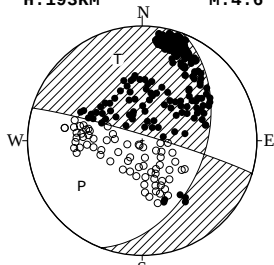
STR DIP SLIP AZM PLG
NP1 67° 8' -61° P 123° 52°
NP2 217° 83' -94° T 311° 38°
N:180 SCORE 99% N 218° 4°

22 APR. 2012 07:11:45.1
E OFF IZU PENINSULA
35°01.4'N 139°06.7'E
H: 7KM M:3.0



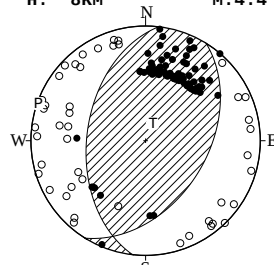
STR DIP SLIP AZM PLG
NP1 7° 81' -4° P 322° 4°
NP2 276° 86' 171° T 231° 9°
N:130 SCORE 98% N 76° 80°

22 APR. 2012 22:13:52.6
KAMIKAWA-SORACHI REGION
43°46.6'N 142°40.1'E
H: 193KM M:4.6



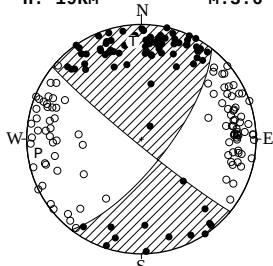
STR DIP SLIP AZM PLG
NP1 21° 44' -174° P 233° 34°
NP2 287° 86' -46° T 343° 27°
N:285 SCORE 99% N 102° 44°

24 APR. 2012 12:28:02.9
SOUTHERN YAMAGATA PREF
37°48.0'N 139°59.6'E
H: 8KM M:4.4



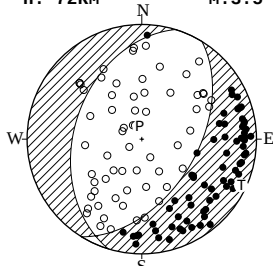
STR DIP SLIP AZM PLG
NP1 32° 46' 108° P 289° 1°
NP2 187° 47' 72° T 23° 77°
N:132 SCORE 98% N 199° 13°

24 APR. 2012 21:13:25.6
SOUTHERN NAGANO PREF
35°12.6'N 137°44.8'E
H: 19KM M:3.6



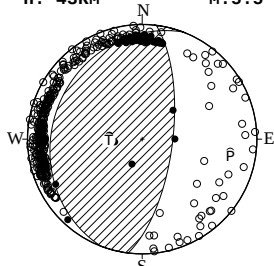
STR DIP SLIP AZM PLG
NP1 38° 71' 176° P 262° 10°
NP2 129° 86' 19° T 355° 16°
N:181 SCORE 99% N 141° 71°

25 APR. 2012 04:21:01.1
SW IBARAKI PREF
36°18.8'N 140°01.6'E
H: 72KM M:3.5



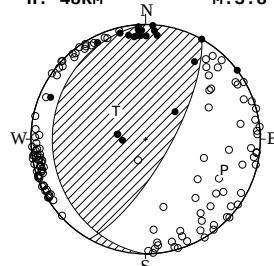
STR DIP SLIP AZM PLG
NP1 197° 40' -101° P 349° 81°
NP2 32° 51' -81° T 115° 5°
N:130 SCORE 96% N 206° 7°

25 APR. 2012 05:22:09.4
NEAR CHOSHI CITY
35°43.3'N 140°40.7'E
H: 43KM M:5.5



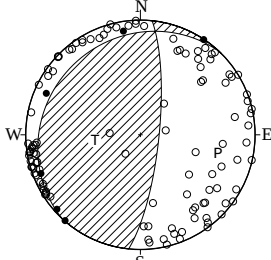
STR DIP SLIP AZM PLG
NP1 201° 22' 103° P 101° 23°
NP2 7° 68' 85° T 268° 66°
N:417 SCORE 99% N 9° 5°

25 APR. 2012 07:43:24.7
NEAR CHOSHI CITY
35°43.7'N 140°41.3'E
H: 48KM M:3.8



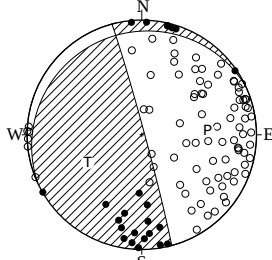
STR DIP SLIP AZM PLG
NP1 180° 20' 62° P 112° 27°
NP2 29° 73' 99° T 313° 61°
N:145 SCORE 97% N 207° 9°

25 APR. 2012 13:08:06.8
NEAR CHOSHI CITY
35°44.5'N 140°38.8'E
H: 46KM M:3.7



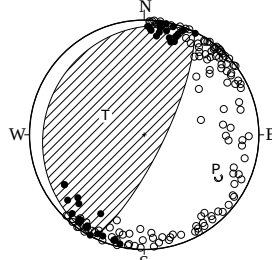
STR DIP SLIP AZM PLG
NP1 223° 16' 126° P 184° 31°
NP2 6° 77' 80° T 263° 57°
N:120 SCORE 96% N 8° 10°

26 APR. 2012 05:39:41.4
NORTHERN IBARAKI PREF
36°30.4'N 140°38.0'E
H: 57KM M:3.2



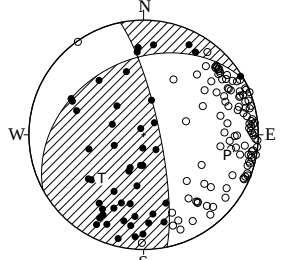
STR DIP SLIP AZM PLG
NP1 245° 12' 170° P 86° 42°
NP2 345° 88° 78° T 243° 46°
N:107 SCORE 99% N 345° 12°

27 APR. 2012 03:41:18.5
E OFF AOMORI PREF
41°28.7'N 141°58.8'E
H: 65KM M:5.0



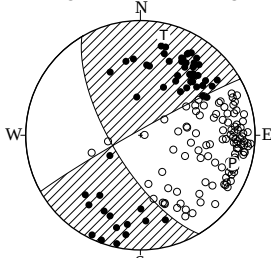
STR DIP SLIP AZM PLG
NP1 206° 14' 90° P 116° 31°
NP2 26° 76° 90° T 296° 59°
N:165 SCORE 90% N 26° 0°

27 APR. 2012 05:03:29.3
SOUTHERN IBARAKI PREF
36°01.1'N 140°05.0'E
H: 62KM M:3.2



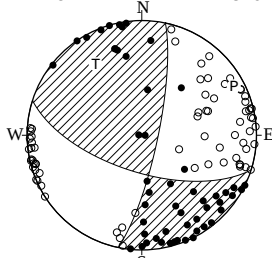
STR DIP SLIP AZM PLG
NP1 241° 35' 160° P 184° 26°
NP2 348° 79° 57° T 224° 46°
N:155 SCORE 99% N 356° 33°

27 APR. 2012 17:22:48.4
EASTERN SAITAMA PREF
35°55.9'N 139°46.5'E
H: 78KM M:3.4



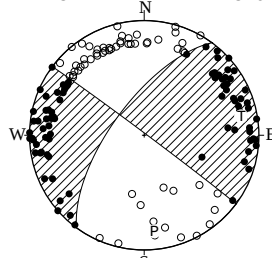
STR DIP SLIP AZM PLG
NP1 149° 69' -4° P 187° 17°
NP2 241° 87° -159° T 13° 12°
N:168 SCORE 99% N 250° 69°

27 APR. 2012 21:06:28.5
NORTHERN IBARAKI PREF
36°21.9'N 140°36.0'E
H: 51KM M:3.9



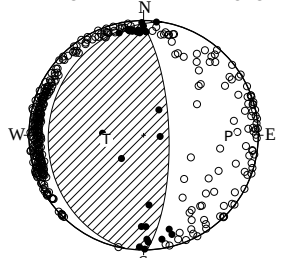
STR DIP SLIP AZM PLG
NP1 108° 64° 13° P 62° 10°
NP2 12° 79° 153° T 327° 27°
N:123 SCORE 98% N 171° 61°

27 APR. 2012 22:03:45.1
SE OFF SHIKOKU
33°34.6'N 134°35.2'E
H: 34KM M:3.6



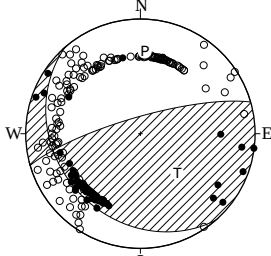
STR DIP SLIP AZM PLG
NP1 216° 67° -1° P 174° 17°
NP2 307° 89° -157° T 79° 15°
N:145 SCORE 100% N 310° 67°

29 APR. 2012 19:28:51.5
NEAR CHOSHI CITY
35°42.9'N 140°36.0'E
H: 48KM M:5.8



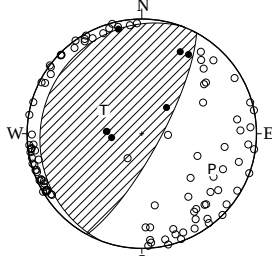
STR DIP SLIP AZM PLG
NP1 189° 18° 180° P 91° 27°
NP2 358° 72° 87° T 263° 63°
N:380 SCORE 99% N 359° 3°

30 APR. 2012 00:02:18.4
E OFF IWATE PREF
39°44.5'N 142°15.3'E
H: 23KM M:5.6



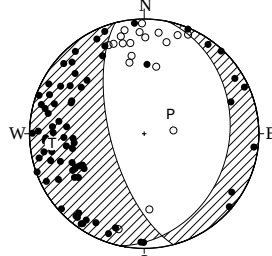
STR DIP SLIP AZM PLG
NP1 139° 27' 152° P 3° 29°
NP2 254° 78° 66° T 137° 51°
N:227 SCORE 93% N 259° 23°

30 APR. 2012 00:20:00.0
NEAR CHOSHI CITY
35°42.9'N 140°39.1'E
H: 46KM M:3.3



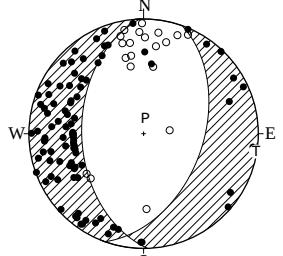
STR DIP SLIP AZM PLG
NP1 200° 13° 82° P 117° 32°
NP2 29° 77° 92° T 301° 58°
N:108 SCORE 99% N 208° 2°

30 APR. 2012 11:33:08.9
NORTHERN IBARAKI PREF
36°41.7'N 140°35.0'E
H: 9KM M:3.4



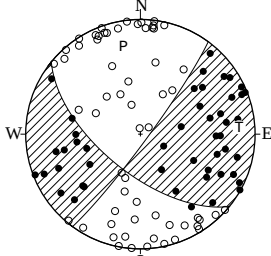
STR DIP SLIP AZM PLG
NP1 12° 27° -66° P 54° 67°
NP2 165° 66° -102° T 264° 20°
N:94 SCORE 97% N 170° 11°

30 APR. 2012 11:40:51.3
NORTHERN IBARAKI PREF
36°41.7'N 140°34.7'E
H: 9KM M:3.7



STR DIP SLIP AZM PLG
NP1 178° 45° -186° P 6° 79°
NP2 20° 47° -75° T 99° 1°
N:112 SCORE 96% N 189° 11°

30 APR. 2012 20:47:24.2
SW SHIZUOKA PREF
35°01.9'N 137°50.2'E
H: 42KM M:2.6



STR DIP SLIP AZM PLG
NP1 129° 63° -174° P 349° 23°
NP2 36° 85° -28° T 86° 15°
N:108 SCORE 98% N 206° 62°