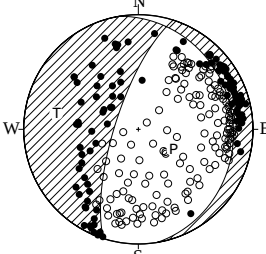


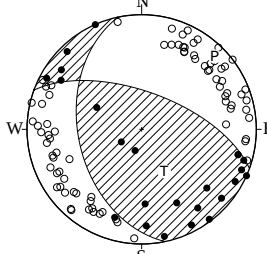
# NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN JANUARY, 2015

01 JAN. 2015 15:56:58.8  
SOUTHERN TOCHIGI PREF  
36°25.2'N 139°46.9'E  
H: 88KM M:3.9



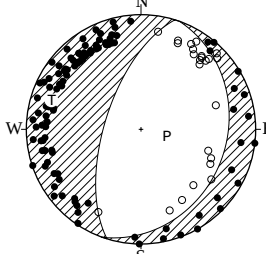
STR DIP SLIP AZM PLG  
NP1 351° 19' -116° P 120° 61°  
NP2 198° 73' -82° T 281° 28°  
N:260 SCORE 94% N 15° 8°

01 JAN. 2015 22:57:14.4  
ISHIKARI DEPRESSION  
42°35.0'N 141°50.2'E  
H: 30KM M:4.5



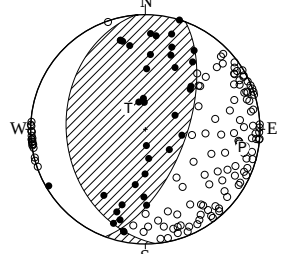
STR DIP SLIP AZM PLG  
NP1 168° 44' 139° P 45° 11°  
NP2 290° 63' 54° T 152° 56°  
N:104 SCORE 98% N 308° 32°

02 JAN. 2015 01:14:08.1  
HYUGANADA REGION  
32°07.5'N 131°51.3'E  
H: 33KM M:4.2



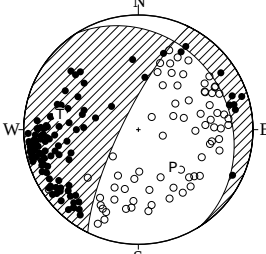
STR DIP SLIP AZM PLG  
NP1 20° 26' -88° P 105° 71°  
NP2 197° 64' -91° T 288° 19°  
N:136 SCORE 99% N 198° 1°

03 JAN. 2015 04:55:24.8  
NORTHERN IBARAKI PREF  
36°31.3'N 140°34.3'E  
H: 58KM M:3.7



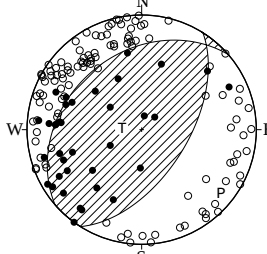
STR DIP SLIP AZM PLG  
NP1 175° 32' 68° P 181° 15°  
NP2 21° 61' 103° T 320° 71°  
N:161 SCORE 99% N 194° 11°

03 JAN. 2015 14:42:51.7  
IYONADA SETONAIKAI  
33°34.9'N 131°49.5'E  
H: 85KM M:3.4



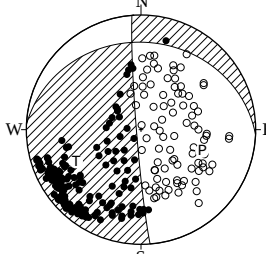
STR DIP SLIP AZM PLG  
NP1 327° 22' -147° P 138° 53°  
NP2 206° 78' -72° T 281° 31°  
N:172 SCORE 98% N 22° 18°

03 JAN. 2015 17:55:44.6  
EASTERN YAMANASHI PREF  
35°32.4'N 138°58.4'E  
H: 20KM M:3.1



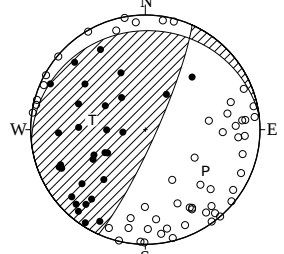
STR DIP SLIP AZM PLG  
NP1 229° 34' 104° P 129° 12°  
NP2 32° 57' 81° T 274° 76°  
N:148 SCORE 94% N 37° 8°

05 JAN. 2015 23:42:31.9  
NORTHERN MIYAZAKI PREF  
32°32.1'N 131°06.8'E  
H: 130KM M:3.9



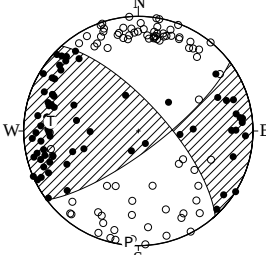
STR DIP SLIP AZM PLG  
NP1 273° 25' -172° P 109° 43°  
NP2 175° 87' -66° T 244° 37°  
N:244 SCORE 99% N 354° 24°

07 JAN. 2015 00:15:57.2  
SW IBARAKI PREF  
36°05.9'N 139°51.6'E  
H: 47KM M:3.2



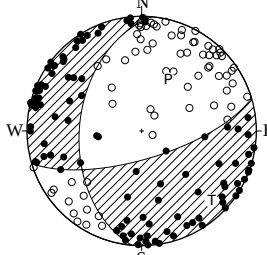
STR DIP SLIP AZM PLG  
NP1 263° 15' 148° P 125° 36°  
NP2 24° 82' 77° T 280° 51°  
N:84 SCORE 99% N 26° 12°

08 JAN. 2015 12:01:57.7  
HAMANAKO LAKE REGION  
34°47.5'N 137°41.4'E  
H: 34KM M:4.1



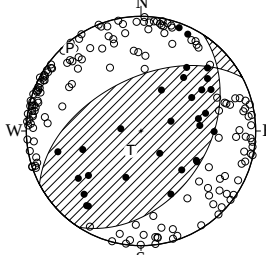
STR DIP SLIP AZM PLG  
NP1 318° 71' 165° P 185° 3°  
NP2 53° 75' 20° T 276° 24°  
N:158 SCORE 96% N 88° 66°

09 JAN. 2015 05:00:26.5  
AKAISHI MOUNTAINS REG  
35°17.0'N 137°58.7'E  
H: 40KM M:3.2



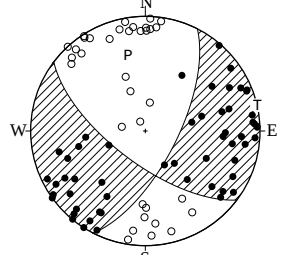
STR DIP SLIP AZM PLG  
NP1 185° 45' -151° P 27° 48°  
NP2 73° 70' -49° T 135° 15°  
N:170 SCORE 97% N 237° 38°

10 JAN. 2015 04:08:58.2  
TOKYO PREF  
35°41.9'N 139°38.5'E  
H: 47KM M:3.5



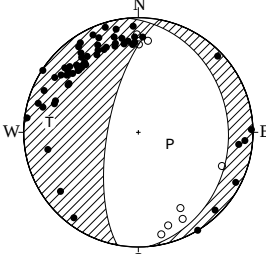
STR DIP SLIP AZM PLG  
NP1 33° 41' 67° P 319° 6°  
NP2 242° 53' 109° T 208° 74°  
N:187 SCORE 98% N 51° 15°

13 JAN. 2015 00:34:20.5  
SW SHIZUOKA PREF  
34°53.4'N 137°55.3'E  
H: 33KM M:2.4



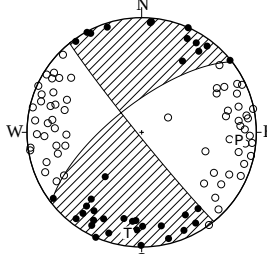
STR DIP SLIP AZM PLG  
NP1 127° 67' -155° P 347° 33°  
NP2 27° 67' -25° T 77° 0°  
N:89 SCORE 99% N 167° 57°

13 JAN. 2015 08:51:30.2  
SE OFF OSUMI PEN  
31°06.5'N 131°31.3'E  
H: 29KM M:3.7



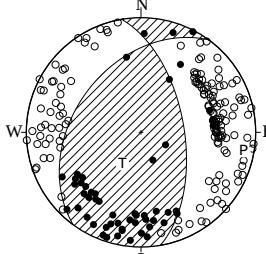
STR DIP SLIP AZM PLG  
NP1 355° 22' -105° P 111° 66°  
NP2 191° 68' -84° T 276° 23°  
N:67 SCORE 99% N 8° 6°

13 JAN. 2015 11:26:57.2  
SW HYOGO PREF  
34°57.2'N 134°35.5'E  
H: 14KM M:3.6



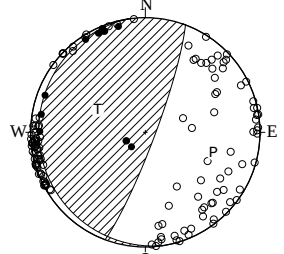
STR DIP SLIP AZM PLG  
NP1 232° 70' -177° P 95° 16°  
NP2 141° 87' -20° T 188° 12°  
N:103 SCORE 99% N 313° 70°

14 JAN. 2015 21:02:21.6  
KYOTO OSAKA BORDER REG  
35°01.6'N 135°31.9'E  
H: 15KM M:3.9



STR DIP SLIP AZM PLG  
NP1 216° 41' 128° P 100° 10°  
NP2 350° 59' 62° T 211° 64°  
N:206 SCORE 97% N 6° 24°

18 JAN. 2015 22:51:20.8  
NEAR CHOSHI CITY  
35°39.9'N 140°44.5'E  
H: 49KM M:3.5



STR DIP SLIP AZM PLG  
NP1 171° 8' 61° P 107° 38°  
NP2 21° 83° 94° T 295° 52°  
N:147 SCORE 97% N 200° 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.

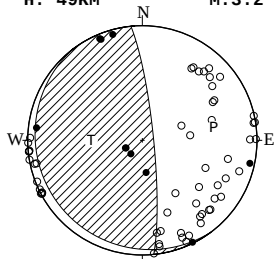
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

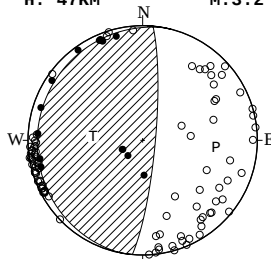
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

18 JAN. 2015 22:55:03.1  
NEAR CHOSHI CITY  
35°40.1'N 140°45.3'E  
H: 49KM M:3.2



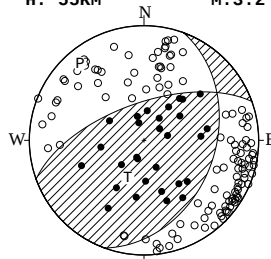
STR DIP SLIP AZM PLG  
NP1 143° 9° 59° P 80° 37°  
NP2 354° 82° 95° T 270° 53°  
N:67 SCORE 99% N 174° 5°

18 JAN. 2015 23:04:57.3  
NEAR CHOSHI CITY  
35°39.8'N 140°44.4'E  
H: 47KM M:3.2



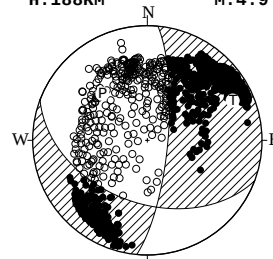
STR DIP SLIP AZM PLG  
NP1 191° 9° 96° P 96° 36°  
NP2 5° 81° 89° T 274° 54°  
N:109 SCORE 96% N 5° 1°

20 JAN. 2015 00:35:09.5  
TOKYO PREF  
35°45.8'N 139°13.8'E  
H: 55KM M:3.2



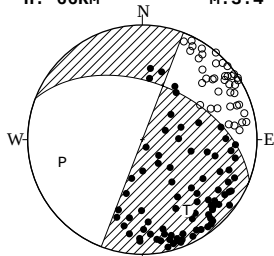
STR DIP SLIP AZM PLG  
NP1 20° 38° 47° P 320° 14°  
NP2 250° 63° 118° T 204° 61°  
N:148 SCORE 99% N 57° 25°

20 JAN. 2015 07:34:48.9  
MID NIIGATA PREF  
37°09.4'N 138°30.7'E  
H:188KM M:4.9



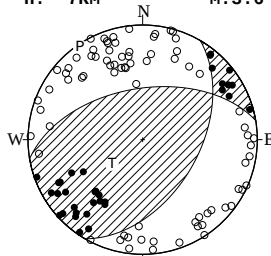
STR DIP SLIP AZM PLG  
NP1 111° 44° 159° P 316° 43°  
NP2 5° 75° 48° T 65° 19°  
N:769 SCORE 100% N 172° 41°

22 JAN. 2015 00:39:00.4  
NORTHERN MIYAGI PREF  
38°52.3'N 141°40.1'E  
H: 66KM M:3.4



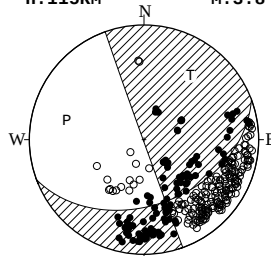
STR DIP SLIP AZM PLG  
NP1 291° 49° 0° P 254° 28°  
NP2 201° 90° 139° T 148° 28°  
N:122 SCORE 99% N 21° 49°

22 JAN. 2015 22:54:29.3  
SOUTHERN IWATE PREF  
39°03.5'N 140°51.3'E  
H: 7KM M:3.6



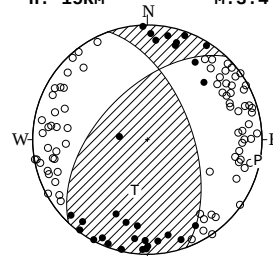
STR DIP SLIP AZM PLG  
NP1 30° 49° 52° P 326° 2°  
NP2 260° 53° 126° T 232° 62°  
N:110 SCORE 98% N 57° 28°

24 JAN. 2015 02:36:37.9  
FAR S OFF BOSO PENINSULA  
34°26.7'N 139°43.2'E  
H:115KM M:3.8



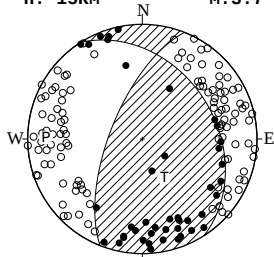
STR DIP SLIP AZM PLG  
NP1 70° 42° 179° P 284° 31°  
NP2 160° 89° 48° T 36° 32°  
N:291 SCORE 96% N 161° 42°

24 JAN. 2015 14:34:53.5  
NW SHIGA PREF  
35°10.9'N 136°01.5'E  
H: 15KM M:3.4



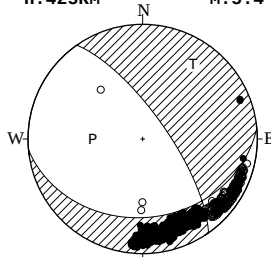
STR DIP SLIP AZM PLG  
NP1 223° 54° 139° P 101° 2°  
NP2 340° 58° 44° T 194° 52°  
N:110 SCORE 98% N 9° 38°

24 JAN. 2015 19:20:27.7  
KYOTO OSAKA BORDER REG  
35°01.2'N 135°31.6'E  
H: 15KM M:3.7



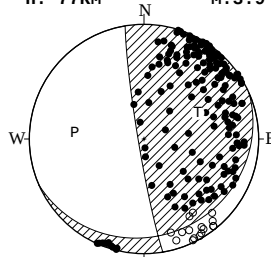
STR DIP SLIP AZM PLG  
NP1 327° 36° 42° P 271° 17°  
NP2 202° 67° 118° T 151° 58°  
N:157 SCORE 96% N 10° 26°

25 JAN. 2015 19:41:12.8  
NEAR TORISHIMA IS  
29°12.5'N 139°44.7'E  
H:425KM M:5.4



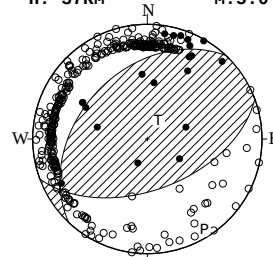
STR DIP SLIP AZM PLG  
NP1 84° 32° 146° P 269° 54°  
NP2 325° 73° 62° T 34° 23°  
N:525 SCORE 100% N 136° 26°

25 JAN. 2015 22:02:18.0  
NORTHERN IWATE PREF  
39°52.4'N 141°52.2'E  
H: 77KM M:3.9



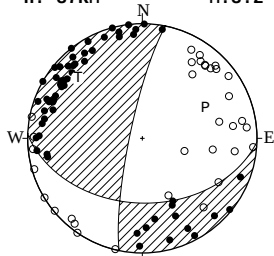
STR DIP SLIP AZM PLG  
NP1 66° 16° 165° P 275° 39°  
NP2 171° 86° 74° T 64° 47°  
N:186 SCORE 99% N 172° 16°

26 JAN. 2015 07:20:01.6  
NORTHERN CHIBA PREF  
35°52.6'N 140°28.9'E  
H: 37KM M:5.0



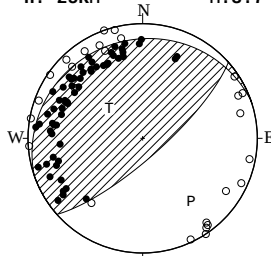
STR DIP SLIP AZM PLG  
NP1 223° 40° 69° P 148° 7°  
NP2 70° 53° 106° T 30° 75°  
N:343 SCORE 97% N 240° 13°

27 JAN. 2015 00:33:56.4  
HYUGANADA REGION  
31°58.3'N 131°39.6'E  
H: 37KM M:3.2



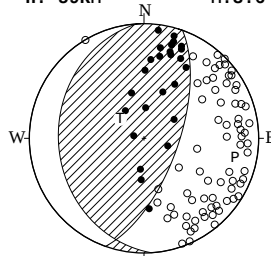
STR DIP SLIP AZM PLG  
NP1 92° 43° -13° P 64° 39°  
NP2 192° 81° -132° T 313° 24°  
N:91 SCORE 97% N 200° 42°

29 JAN. 2015 18:50:52.3  
HYUGANADA REGION  
31°46.8'N 131°55.0'E  
H: 25KM M:3.7



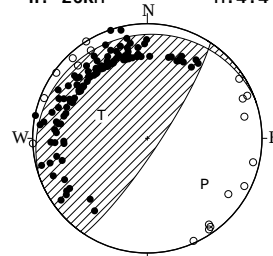
STR DIP SLIP AZM PLG  
NP1 251° 15° 112° P 143° 31°  
NP2 48° 76° 84° T 311° 58°  
N:87 SCORE 97% N 50° 5°

30 JAN. 2015 07:18:38.6  
NORTHERN IWATE PREF  
39°45.4'N 141°49.9'E  
H: 59KM M:3.6



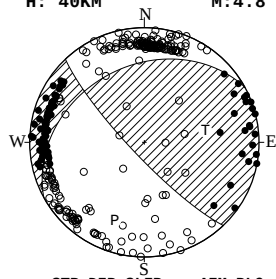
STR DIP SLIP AZM PLG  
NP1 176° 26° 69° P 102° 20°  
NP2 20° 66° 100° T 309° 68°  
N:97 SCORE 99% N 195° 9°

30 JAN. 2015 16:45:53.2  
HYUGANADA REGION  
31°45.8'N 131°54.6'E  
H: 26KM M:4.4



STR DIP SLIP AZM PLG  
NP1 250° 11° 126° P 129° 36°  
NP2 33° 81° 84° T 296° 53°  
N:135 SCORE 97% N 34° 6°

30 JAN. 2015 20:31:47.1  
 SOUTHERN IBARAKI PREF  
 35°58.7'N 140°12.4'E  
 H: 40KM M:4.8



| STR   | DIP   | SLIP | AZM    | PLG        |
|-------|-------|------|--------|------------|
| NP1   | 241°  | 34°  | 18°    | P 201° 28° |
| NP2   | 136°  | 80°  | 122°   | T 79° 45°  |
| N:318 | SCORE | 96%  | N 310° | 32°        |