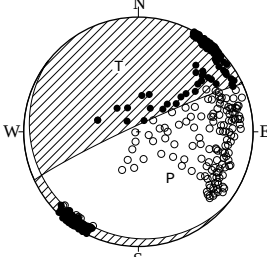


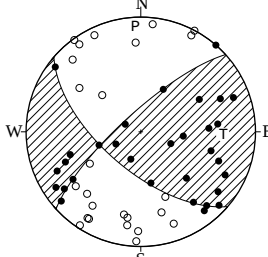
# NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN JULY, 2007

01 JUL. 2007 13:12:06.9  
NEMURO REGION  
43°32.6'N 144°54.5'E  
H:132KM M:5.8



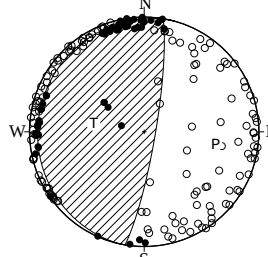
STR DIP SLIP AZM PLG  
NP1 127° 10' -28° P 146° 49°  
NP2 245° 85° -98° T 343° 40°  
N:343 SCORE 99% N 246° 8°

03 JUL. 2007 21:13:13.2  
SW SHIZUOKA PREF  
34°49.1'N 137°50.4'E  
H: 33KM M:2.6



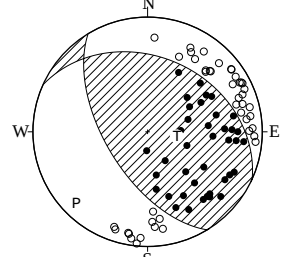
STR DIP SLIP AZM PLG  
NP1 131° 63° 165° P 357° 9°  
NP2 228° 77° 28° T 92° 29°  
N:56 SCORE 95% N 251° 59°

03 JUL. 2007 23:31:14.1  
SOUTHERN IBARAKI PREF  
35°51.4'N 140°35.9'E  
H: 48KM M:4.5



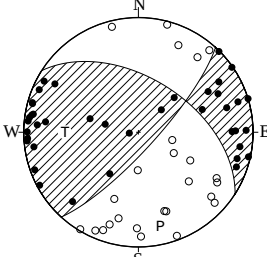
STR DIP SLIP AZM PLG  
NP1 193° 8° 93° P 100° 37°  
NP2 10° 82° 90° T 279° 53°  
N:188 SCORE 88% N 10° 0°

04 JUL. 2007 01:41:44.8  
E OFF IBARAKI PREF  
36°53.4'N 140°57.7'E  
H: 71KM M:3.3



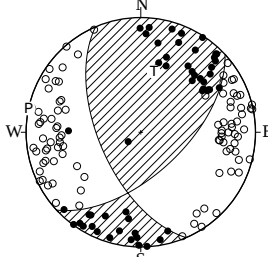
STR DIP SLIP AZM PLG  
NP1 294° 35° 61° P 225° 13°  
NP2 149° 60° 189° T 99° 69°  
N:82 SCORE 100% N 319° 16°

05 JUL. 2007 11:24:40.4  
CENTRAL SHIZUOKA PREF  
35°00.7'N 138°19.4'E  
H: 25KM M:2.4



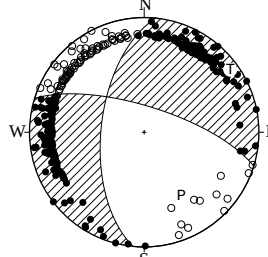
STR DIP SLIP AZM PLG  
NP1 303° 51° 165° P 157° 17°  
NP2 42° 78° 40° T 270° 36°  
N:65 SCORE 100% N 56° 49°

07 JUL. 2007 00:35:22.9  
NW SHIGA PREF  
35°09.9'N 136°03.7'E  
H: 11KM M:3.2



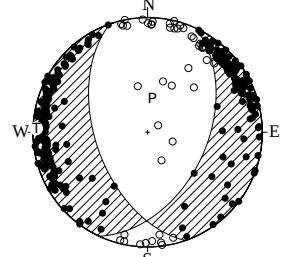
STR DIP SLIP AZM PLG  
NP1 47° 60° 145° P 282° 0°  
NP2 157° 60° 35° T 12° 45°  
N:145 SCORE 98% N 192° 45°

08 JUL. 2007 08:44:05.4  
SE OFF SHIKOKU  
33°25.9'N 134°48.2'E  
H: 38KM M:4.2



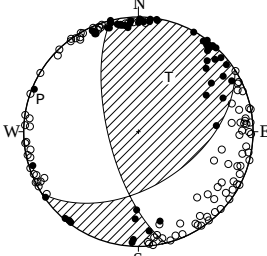
STR DIP SLIP AZM PLG  
NP1 185° 59° -22° P 150° 38°  
NP2 287° 72° -147° T 154° 8°  
N:287 SCORE 100% N 313° 53°

08 JUL. 2007 23:31:29.9  
TOKUSHIMA PREF  
34°01.1'N 134°35.3'E  
H: 45KM M:3.6



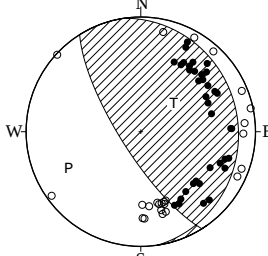
STR DIP SLIP AZM PLG  
NP1 25° 47° -57° P 8° 66°  
NP2 161° 52° -121° T 272° 3°  
N:310 SCORE 99% N 181° 24°

10 JUL. 2007 00:53:24.0  
E OFF FUKUSHIMA PREF  
37°44.4'N 141°34.0'E  
H: 53KM M:4.0



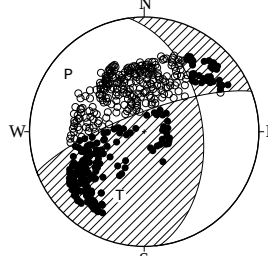
STR DIP SLIP AZM PLG  
NP1 57° 51° 152° P 288° 11°  
NP2 166° 69° 43° T 29° 45°  
N:156 SCORE 90% N 188° 43°

10 JUL. 2007 13:15:25.7  
SW OFF HOKKAIDO  
41°51.5'N 139°29.0'E  
H: 15KM M:4.5



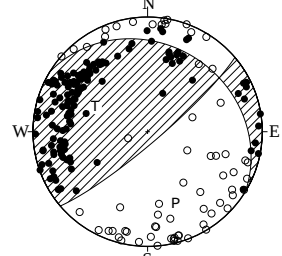
STR DIP SLIP AZM PLG  
NP1 352° 16° 113° P 243° 30°  
NP2 148° 75° 84° T 49° 59°  
N:60 SCORE 98% N 149° 6°

12 JUL. 2007 02:10:18.7  
TOYAMA BAY REGION  
37°01.3'N 137°34.3'E  
H: 252KM M:4.2



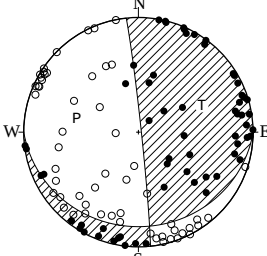
STR DIP SLIP AZM PLG  
NP1 352° 48° 19° P 307° 18°  
NP2 249° 76° 136° T 201° 40°  
N:445 SCORE 100% N 56° 44°

12 JUL. 2007 05:29:25.9  
KANAGAWA PREF  
35°26.9'N 139°09.9'E  
H: 19KM M:4.2



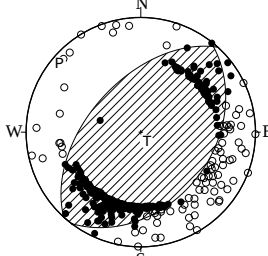
STR DIP SLIP AZM PLG  
NP1 301° 24° 160° P 159° 33°  
NP2 50° 82° 67° T 295° 48°  
N:197 SCORE 96% N 53° 23°

12 JUL. 2007 19:43:55.4  
CENTRAL WAKAYAMA PREF  
33°57.7'N 135°30.6'E  
H: 51KM M:3.4



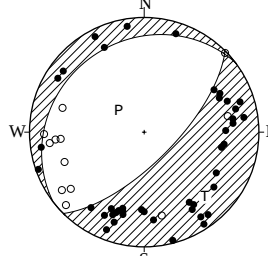
STR DIP SLIP AZM PLG  
NP1 90° 19° -173° P 282° 44°  
NP2 354° 88° -72° T 67° 40°  
N:117 SCORE 96% N 173° 18°

16 JUL. 2007 10:13:22.5  
OFF S NIIGATA PREF  
37°33.4'N 138°36.5'E  
H: 17KM M:6.8



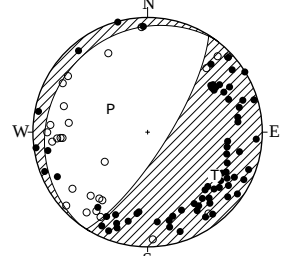
STR DIP SLIP AZM PLG  
NP1 37° 37° 86° P 310° 8°  
NP2 222° 53° 93° T 148° 82°  
N:326 SCORE 96% N 40° 2°

16 JUL. 2007 10:57:29.8  
OFF S NIIGATA PREF  
37°28.4'N 138°33.9'E  
H: 20KM M:3.4



STR DIP SLIP AZM PLG  
NP1 233° 21° -83° P 310° 66°  
NP2 45° 69° -93° T 137° 24°  
N:56 SCORE 96% N 46° 3°

16 JUL. 2007 11:00:54.9  
OFF S NIIGATA PREF  
37°27.4'N 138°33.9'E  
H: 22KM M:3.7



STR DIP SLIP AZM PLG  
NP1 216° 14° -86° P 301° 59°  
NP2 32° 76° -91° T 123° 31°  
N:97 SCORE 92% N 32° 1°

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.

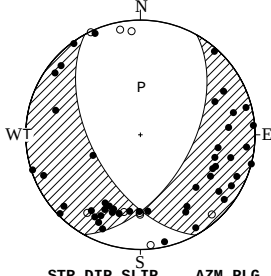
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

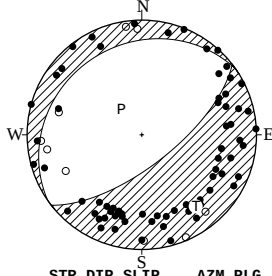
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

16 JUL. 2007 11:53:57.4  
OFF S NIIGATA PREF  
37°29.7'N 138°35.5'E  
H: 16KM M:3.5



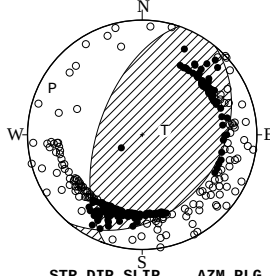
STR DIP SLIP AZM PLG  
NP1 29° 53' -46° P 1° 56°  
NP2 151° 55' -133° T 270° 1°  
N:57 SCORE 91% N 179° 34°

16 JUL. 2007 12:20:37.3  
OFF S NIIGATA PREF  
37°30.7'N 138°32.7'E  
H: 20KM M:3.4



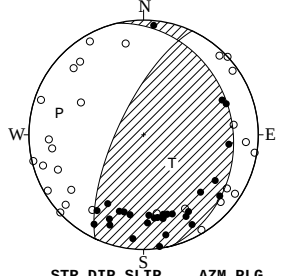
STR DIP SLIP AZM PLG  
NP1 235° 22' -87° P 320° 67°  
NP2 52° 68' -91° T 143° 23°  
N:80 SCORE 89% N 53° 1°

16 JUL. 2007 15:37:40.4  
OFF S NIIGATA PREF  
37°30.2'N 138°38.6'E  
H: 23KM M:5.8



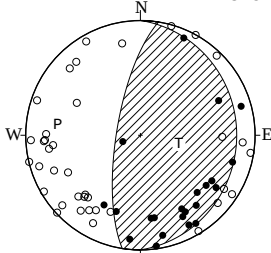
STR DIP SLIP AZM PLG  
NP1 40° 33' 108° P 297° 13°  
NP2 199° 59' 79° T 79° 74°  
N:286 SCORE 93% N 205° 10°

16 JUL. 2007 16:00:28.0  
MID NIIGATA PREF  
37°31.2'N 138°39.4'E  
H: 22KM M:3.8



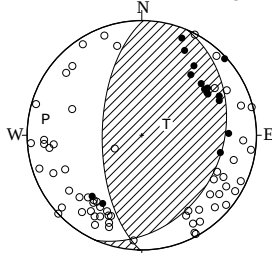
STR DIP SLIP AZM PLG  
NP1 347° 23' 54° P 284° 25°  
NP2 205° 71' 104° T 136° 61°  
N:57 SCORE 96% N 20° 13°

16 JUL. 2007 16:32:18.6  
MID NIIGATA PREF  
37°31.2'N 138°39.4'E  
H: 21KM M:3.5



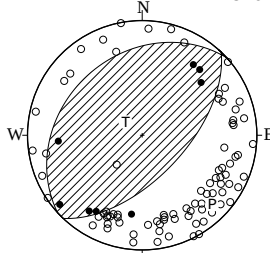
STR DIP SLIP AZM PLG  
NP1 0° 17' 82° P 277° 28°  
NP2 189° 73' 93° T 103° 62°  
N:60 SCORE 95% N 8° 2°

16 JUL. 2007 16:54:44.7  
OFF S NIIGATA PREF  
37°30.2'N 138°37.7'E  
H: 21KM M:3.7



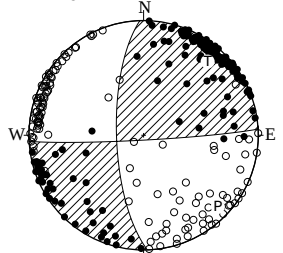
STR DIP SLIP AZM PLG  
NP1 23° 30' 110° P 279° 16°  
NP2 181° 62' 79° T 66° 71°  
N:78 SCORE 92% N 186° 10°

16 JUL. 2007 17:13:11.4  
MID NIIGATA PREF  
37°27.8'N 138°37.7'E  
H: 22KM M:3.6



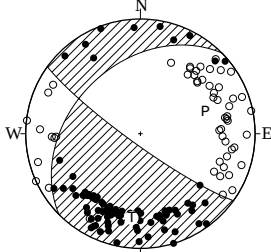
STR DIP SLIP AZM PLG  
NP1 223° 30' 93° P 135° 15°  
NP2 44° 60' 88° T 308° 75°  
N:92 SCORE 98% N 45° 2°

16 JUL. 2007 17:24:19.1  
SOUTHERN NARA PREF  
34°15.6'N 135°56.8'E  
H: 49KM M:4.7



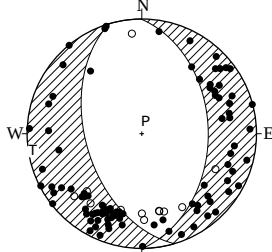
STR DIP SLIP AZM PLG  
NP1 178° 71' 4° P 134° 11°  
NP2 87° 87' 161° T 41° 16°  
N:277 SCORE 97% N 257° 70°

16 JUL. 2007 17:42:25.5  
OFF S NIIGATA PREF  
37°24.8'N 138°33.4'E  
H: 19KM M:4.2



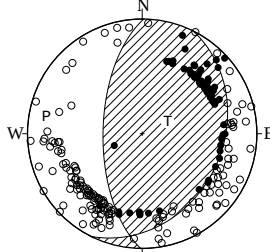
STR DIP SLIP AZM PLG  
NP1 225° 39' -168° P 71° 40°  
NP2 126° 82' -51° T 186° 27°  
N:139 SCORE 98% N 300° 38°

16 JUL. 2007 18:19:46.1  
MID NIIGATA PREF  
37°22.3'N 138°32.3'E  
H: 22KM M:4.4



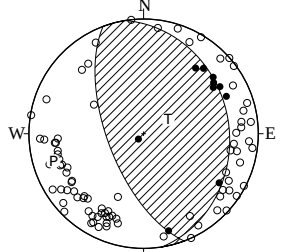
STR DIP SLIP AZM PLG  
NP1 0° 42' -78° P 17° 81°  
NP2 163° 50' -101° T 261° 4°  
N:106 SCORE 92% N 170° 8°

16 JUL. 2007 21:08:02.1  
OFF S NIIGATA PREF  
37°30.5'N 138°37.7'E  
H: 20KM M:4.4



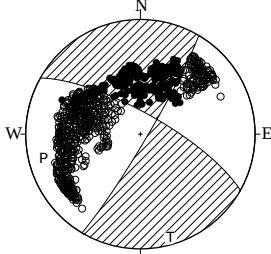
STR DIP SLIP AZM PLG  
NP1 26° 30' 112° P 280° 16°  
NP2 181° 62' 77° T 64° 70°  
N:219 SCORE 95% N 187° 11°

16 JUL. 2007 21:15:44.3  
MID NIIGATA PREF  
37°31.2'N 138°41.3'E  
H: 27KM M:3.4



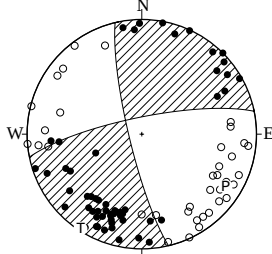
STR DIP SLIP AZM PLG  
NP1 351° 26' 100° P 253° 19°  
NP2 159° 64' 85° T 59° 70°  
N:93 SCORE 97% N 161° 4°

16 JUL. 2007 23:17:36.9  
NW OFF KINKI DISTRICT  
36°51.9'N 135°06.2'E  
H: 374KM M:6.7



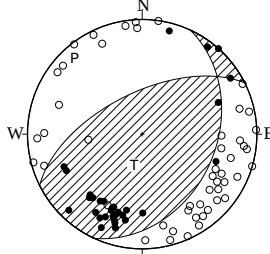
STR DIP SLIP AZM PLG  
NP1 299° 75' -5° P 256° 14°  
NP2 31° 85' -165° T 164° 7°  
N:714 SCORE 99% N 48° 74°

17 JUL. 2007 00:39:52.4  
OFF S NIIGATA PREF  
37°29.5'N 138°34.6'E  
H: 19KM M:3.3



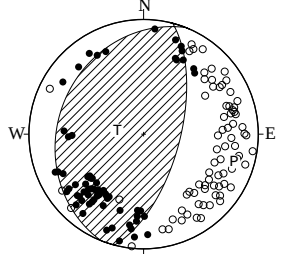
STR DIP SLIP AZM PLG  
NP1 258° 78' -171° P 122° 15°  
NP2 167° 81' -12° T 213° 2°  
N:92 SCORE 97% N 310° 75°

17 JUL. 2007 08:39:42.6  
OFF S NIIGATA PREF  
37°31.3'N 138°33.0'E  
H: 19KM M:3.5



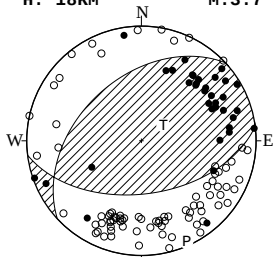
STR DIP SLIP AZM PLG  
NP1 25° 36' 57° P 318° 13°  
NP2 243° 61' 112° T 195° 67°  
N:80 SCORE 95% N 52° 19°

18 JUL. 2007 04:39:38.5  
MID NIIGATA PREF  
37°24.5'N 139°02.0'E  
H: 1KM M:3.9



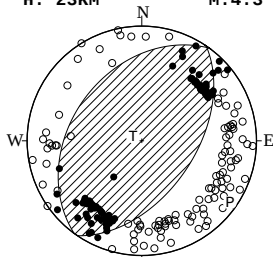
STR DIP SLIP AZM PLG  
NP1 202° 26' 96° P 107° 19°  
NP2 15° 64' 87° T 278° 71°  
N:142 SCORE 94% N 16° 3°

18 JUL. 2007 11:47:54.8  
OFF S NIIGATA PREF  
37°28.6'N 138°34.1'E  
H: 18KM M:3.7



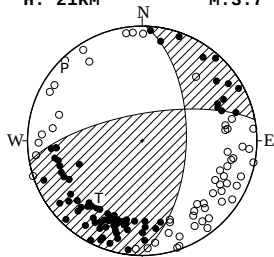
STR DIP SLIP AZM PLG  
NP1 227° 44' 63° P 156° 4'  
NP2 83° 52' 114° T 55° 71'  
N:115 SCORE 97% N 247° 19'

18 JUL. 2007 16:53:05.2  
MID NIIGATA PREF  
37°26.5'N 138°36.9'E  
H: 23KM M:4.3



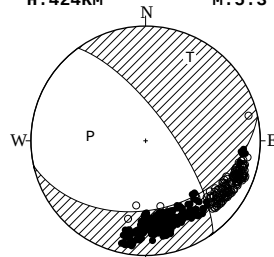
STR DIP SLIP AZM PLG  
NP1 216° 38' 92° P 125° 7'  
NP2 34° 52' 89° T 297° 83'  
N:185 SCORE 96% N 35° 1'

18 JUL. 2007 20:02:55.9  
OFF S NIIGATA PREF  
37°28.3'N 138°29.6'E  
H: 21KM M:3.7



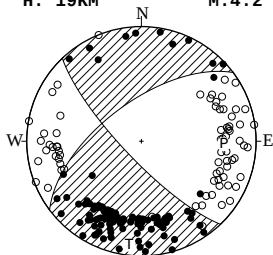
STR DIP SLIP AZM PLG  
NP1 2° 58' 23° P 313° 8'  
NP2 259° 71' 146° T 217° 37'  
N:132 SCORE 98% N 53° 52'

19 JUL. 2007 03:01:21.4  
NEAR TORISHIMA IS  
30°44.3'N 138°53.8'E  
H:424KM M:5.3



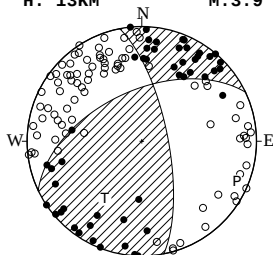
STR DIP SLIP AZM PLG  
NP1 77° 40' -151° P 274° 50'  
NP2 324° 72' -54° T 28° 19'  
N:341 SCORE 98% N 131° 34'

20 JUL. 2007 01:52:05.3  
OFF S NIIGATA PREF  
37°27.1'N 138°33.4'E  
H: 19KM M:4.2



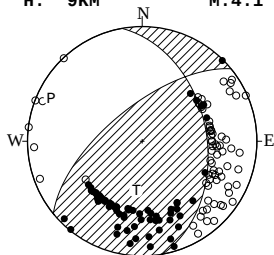
STR DIP SLIP AZM PLG  
NP1 233° 62' -166° P 92° 29'  
NP2 136° 77' -28° T 187° 10'  
N:184 SCORE 97% N 294° 59'

20 JUL. 2007 02:33:34.1  
SW SHIZUOKA PREF  
34°41.9'N 137°53.8'E  
H: 13KM M:3.9



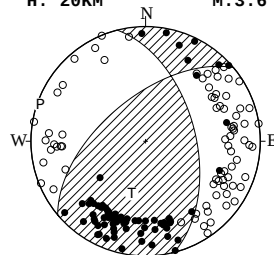
STR DIP SLIP AZM PLG  
NP1 245° 54' -157° P 113° 11'  
NP2 349° 71' -39° T 213° 40'  
N:132 SCORE 94% N 11° 48'

20 JUL. 2007 08:58:45.4  
NW OFF HOKURIKU DISTRICT  
37°02.2'N 136°26.3'E  
H: 9KM M:4.1



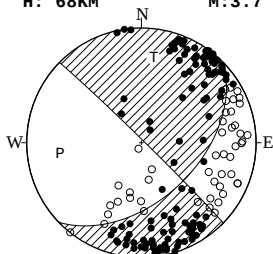
STR DIP SLIP AZM PLG  
NP1 350° 43' -37° P 295° 13'  
NP2 231° 66' -127° T 187° 54'  
N:143 SCORE 97% N 34° 33'

20 JUL. 2007 21:54:43.9  
OFF S NIIGATA PREF  
37°26.8'N 138°34.1'E  
H: 20KM M:3.6



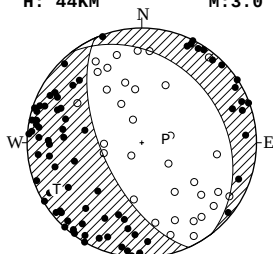
STR DIP SLIP AZM PLG  
NP1 346° 54' -39° P 289° 3'  
NP2 230° 59' -137° T 195° 51'  
N:150 SCORE 97% N 21° 39'

21 JUL. 2007 09:52:39.9  
NORTHERN MIYAGI PREF  
38°36.1'N 141°25.0'E  
H: 68KM M:3.7



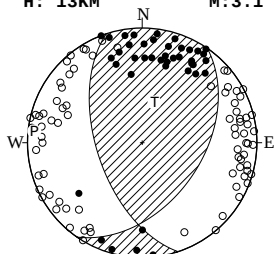
STR DIP SLIP AZM PLG  
NP1 46° 49' -178° P 262° 29'  
NP2 314° 88' -41° T 8° 26'  
N:167 SCORE 96% N 132° 49'

21 JUL. 2007 12:13:39.2  
CENTRAL AICHI PREF  
35°12.8'N 137°11.9'E  
H: 44KM M:3.0



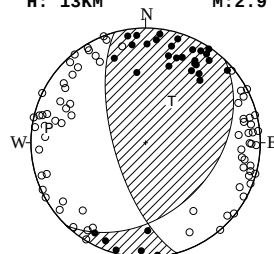
STR DIP SLIP AZM PLG  
NP1 322° 29' -102° P 82° 73'  
NP2 156° 61' -83° T 241° 16'  
N:108 SCORE 98% N 333° 6'

23 JUL. 2007 00:54:17.8  
CENTRAL AICHI PREF  
35°00.8'N 136°51.0'E  
H: 13KM M:3.1



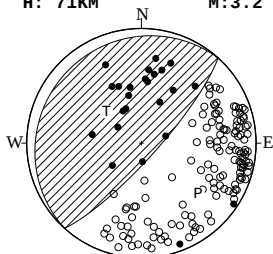
STR DIP SLIP AZM PLG  
NP1 35° 47' 132° P 276° 6'  
NP2 162° 58' 55° T 17° 60'  
N:120 SCORE 96% N 183° 29'

23 JUL. 2007 00:57:54.1  
CENTRAL AICHI PREF  
35°00.9'N 136°51.4'E  
H: 13KM M:2.9



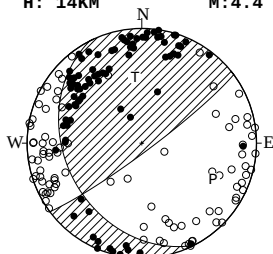
STR DIP SLIP AZM PLG  
NP1 44° 39' 143° P 278° 16'  
NP2 164° 67' 57° T 32° 55'  
N:104 SCORE 98% N 178° 30'

23 JUL. 2007 17:10:46.2  
CENTRAL CHIBA PREF  
35°39.8'N 140°01.7'E  
H: 71KM M:3.2



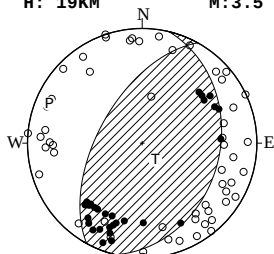
STR DIP SLIP AZM PLG  
NP1 222° 11' 90° P 132° 34'  
NP2 42° 79' 90° T 312° 56'  
N:161 SCORE 99% N 42° 0'

24 JUL. 2007 11:38:43.2  
KANAGAWA PREF  
35°18.2'N 139°03.8'E  
H: 14KM M:4.4



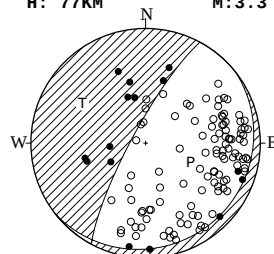
STR DIP SLIP AZM PLG  
NP1 153° 33' 12° P 117° 31'  
NP2 53° 84' 123° T 354° 42'  
N:175 SCORE 95% N 229° 32'

24 JUL. 2007 15:51:53.1  
MID NIIGATA PREF  
37°23.8'N 138°32.2'E  
H: 19KM M:3.5



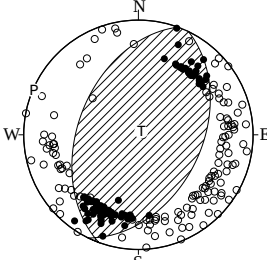
STR DIP SLIP AZM PLG  
NP1 13° 32' 77° P 293° 13'  
NP2 209° 58' 98° T 142° 75'  
N:84 SCORE 95% N 25° 7'

24 JUL. 2007 16:53:25.9  
CENTRAL CHIBA PREF  
35°34.0'N 140°09.1'E  
H: 77KM M:3.3



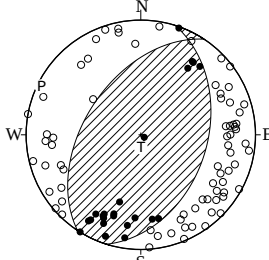
STR DIP SLIP AZM PLG  
NP1 52° 11' -67° P 113° 55'  
NP2 208° 80' -94° T 302° 35'  
N:122 SCORE 96% N 209° 4'

25 JUL. 2007 06:52:04.0  
MID NIIGATA PREF  
37°31.9'N 138°43.2'E  
H: 24KM M:4.8



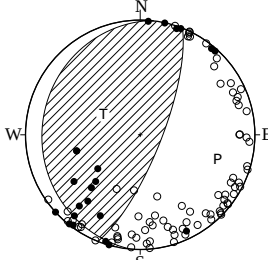
STR DIP SLIP AZM PLG  
NP1 26° 44° 94° P 293° 1°  
NP2 200° 46° 86° T 41° 87°  
N:217 SCORE 96% N 203° 3°

25 JUL. 2007 07:27:04.3  
MID NIIGATA PREF  
37°31.7'N 138°43.0'E  
H: 24KM M:3.5



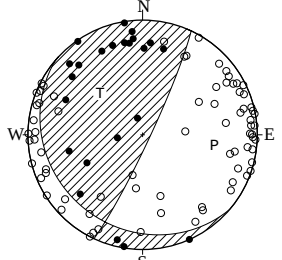
STR DIP SLIP AZM PLG  
NP1 17° 42° 78° P 296° 4°  
NP2 214° 50° 101° T 180° 81°  
N:95 SCORE 100% N 27° 8°

25 JUL. 2007 09:40:54.5  
S OFF URAKAWA  
41°54.0'N 142°31.4'E  
H: 61KM M:3.8



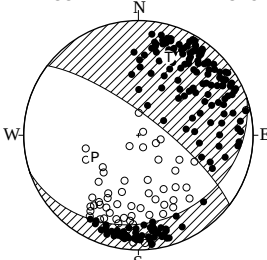
STR DIP SLIP AZM PLG  
NP1 185° 16° 74° P 108° 30°  
NP2 22° 75° 94° T 298° 60°  
N:101 SCORE 91% N 200° 4°

26 JUL. 2007 03:58:25.7  
CENTRAL SHIZUOKA PREF  
34°56.8'N 138°11.3'E  
H: 19KM M:2.7



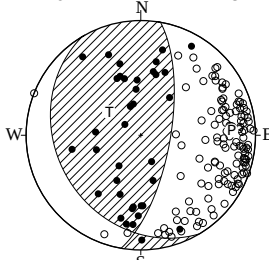
STR DIP SLIP AZM PLG  
NP1 131° 19° 16° P 99° 37°  
NP2 25° 85° 108° T 314° 47°  
N:97 SCORE 96% N 203° 18°

28 JUL. 2007 08:51:34.5  
SOUTHERN MIYAGI PREF  
38°08.6'N 140°53.7'E  
H: 88KM M:3.5



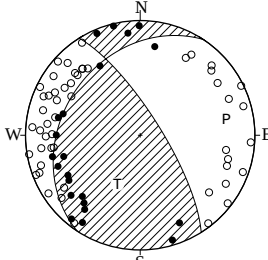
STR DIP SLIP AZM PLG  
NP1 71° 25° -144° P 243° 55°  
NP2 307° 76° -70° T 21° 28°  
N:224 SCORE 98% N 122° 20°

29 JUL. 2007 15:28:33.9  
CENTRAL CHIBA PREF  
35°37.0'N 140°06.6'E  
H: 67KM M:3.4



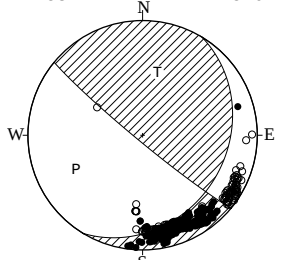
STR DIP SLIP AZM PLG  
NP1 149° 27° 53° P 87° 22°  
NP2 10° 69° 187° T 306° 62°  
N:164 SCORE 99% N 184° 16°

31 JUL. 2007 10:22:41.0  
HYUGANADA REGION  
32°09.8'N 131°52.6'E  
H: 21KM M:4.1



STR DIP SLIP AZM PLG  
NP1 213° 32° 152° P 80° 25°  
NP2 328° 75° 61° T 205° 51°  
N:74 SCORE 92% N 336° 28°

31 JUL. 2007 21:58:28.4  
W OFF OGASAWARA  
28°14.4'N 139°17.8'E  
H: 532KM M:5.6



STR DIP SLIP AZM PLG  
NP1 31° 28° 170° P 243° 35°  
NP2 130° 86° 63° T 13° 43°  
N:259 SCORE 96% N 132° 27°