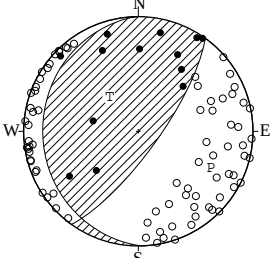


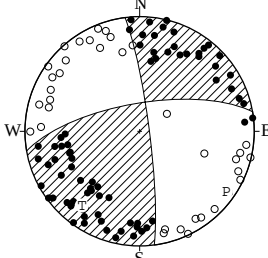
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN NOVEMBER, 2022

01 NOV. 2022 03:20:19.8
KINKAZAN REGION
38°38.4'N 141°54.3'E
H: 47KM M:3.4



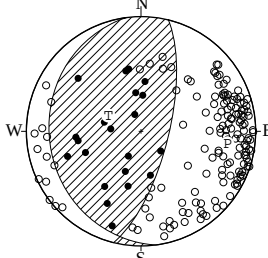
STR DIP SLIP AZM PLG
NP1 178° 18' 54° P 117° 30'
NP2 36° 76' 101° T 320° 58'
N:93 SCORE 99% N 213° 10'

03 NOV. 2022 02:32:09.7
MID FUKUSHIMA PREF
37°10.5'N 140°07.1'E
H: 7KM M:3.6



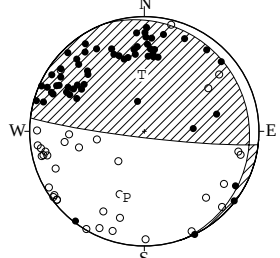
STR DIP SLIP AZM PLG
NP1 260° 70' 173° P 125° 9'
NP2 353° 83' 20° T 218° 19'
N:109 SCORE 98% N 11° 69'

03 NOV. 2022 19:04:32.4
CENTRAL CHIBA PREF
35°39.6'N 140°11.3'E
H: 68KM M:4.9



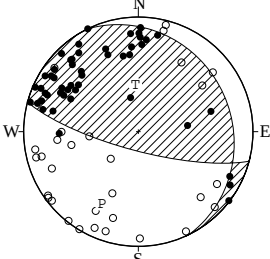
STR DIP SLIP AZM PLG
NP1 173° 21' 70° P 98° 25'
NP2 14° 70' 97° T 296° 64'
N:173 SCORE 97% N 191° 7'

04 NOV. 2022 03:57:22.2
SOUTHERN BOSO PENINSULA
35°08.6'N 140°05.0'E
H: 17KM M:4.2



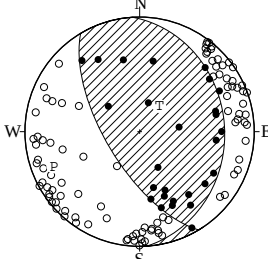
STR DIP SLIP AZM PLG
NP1 340° 10' 153° P 195° 40'
NP2 97° 85' 81° T 357° 49'
N:93 SCORE 95% N 97° 9'

04 NOV. 2022 05:16:34.6
SOUTHERN BOSO PENINSULA
35°09.0'N 140°04.9'E
H: 17KM M:3.7



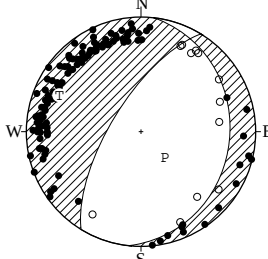
STR DIP SLIP AZM PLG
NP1 178° 18' 54° P 117° 30'
NP2 105° 77' 75° T 356° 56'
N:79 SCORE 95% N 108° 14'

05 NOV. 2022 14:49:20.6
SE OFF MIYAGI PREF
37°52.4'N 141°42.4'E
H: 63KM M:3.9



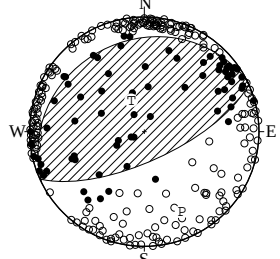
STR DIP SLIP AZM PLG
NP1 356° 27' 115° P 248° 20'
NP2 149° 66' 78° T 37° 67'
N:123 SCORE 99% N 154° 11'

09 NOV. 2022 12:37:25.7
HYUGANADA REGION
31°42.4'N 131°47.4'E
H: 34KM M:4.3



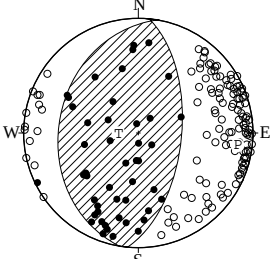
STR DIP SLIP AZM PLG
NP1 6° 23' -113° P 138° 65'
NP2 211° 69' -80° T 294° 23'
N:123 SCORE 99% N 28° 9'

09 NOV. 2022 17:40:12.5
SW IBARAKI PREF
36°11.1'N 140°01.6'E
H: 51KM M:4.9



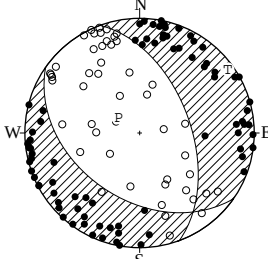
STR DIP SLIP AZM PLG
NP1 243° 21' 88° P 155° 24'
NP2 66° 69' 91° T 337° 66'
N:286 SCORE 94% N 245° 1'

09 NOV. 2022 22:51:57.8
SOUTHERN IBARAKI PREF
36°02.2'N 140°05.4'E
H: 63KM M:3.5



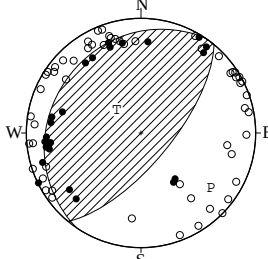
STR DIP SLIP AZM PLG
NP1 190° 31' 94° P 97° 14'
NP2 5° 59' 88° T 269° 76'
N:174 SCORE 99% N 7° 2'

10 NOV. 2022 09:50:45.3
CENTRAL WAKAYAMA PREF
33°52.2'N 135°28.9'E
H: 46KM M:3.3



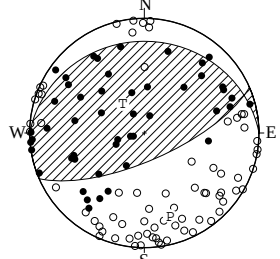
STR DIP SLIP AZM PLG
NP1 125° 42' -117° P 306° 71'
NP2 340° 54' -67° T 54° 6'
N:127 SCORE 96% N 146° 18'

10 NOV. 2022 10:22:55.4
NEAR CHOSHI CITY
35°32.2'N 141°00.4'E
H: 33KM M:3.8



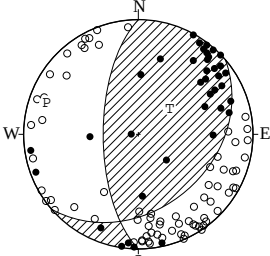
STR DIP SLIP AZM PLG
NP1 214° 21' 85° P 128° 24'
NP2 40° 69' 92° T 313° 66'
N:80 SCORE 88% N 219° 2'

11 NOV. 2022 14:28:47.1
SW IBARAKI PREF
36°11.8'N 140°01.3'E
H: 52KM M:3.7



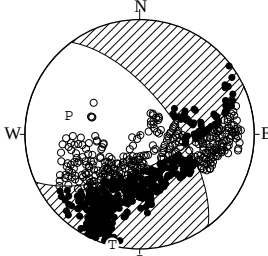
STR DIP SLIP AZM PLG
NP1 270° 21' 112° P 163° 25'
NP2 67° 70' 82° T 323° 64'
N:118 SCORE 92% N 69° 8'

12 NOV. 2022 11:08:56.0
E OFF FUKUSHIMA PREF
37°41.5'N 141°35.4'E
H: 58KM M:3.6



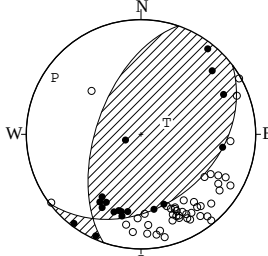
STR DIP SLIP AZM PLG
NP1 49° 36' 133° P 289° 16'
NP2 180° 65' 64° T 50° 61'
N:110 SCORE 95% N 192° 24'

14 NOV. 2022 17:08:25.4
SE OFF KII PENINSULA
33°50.4'N 137°25.4'E
H: 362KM M:6.4



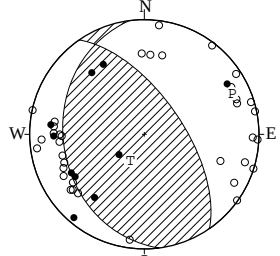
STR DIP SLIP AZM PLG
NP1 323° 65' -26° P 285° 36'
NP2 65° 66' -152° T 194° 1'
N:637 SCORE 98% N 103° 54'

14 NOV. 2022 22:27:58.8
NOTO PENINSULA REGION
37°31.1'N 137°15.5'E
H: 12KM M:4.2



STR DIP SLIP AZM PLG
NP1 53° 37' 118° P 303° 11'
NP2 199° 58' 70° T 65° 70'
N:62 SCORE 100% N 210° 17'

17 NOV. 2022 01:41:04.0
E OFF AOMORI PREF
41°00.2'N 143°02.8'E
H: 24KM M:3.6



STR DIP SLIP AZM PLG
NP1 173° 30' 114° P 65° 17'
NP2 325° 63' 77° T 209° 69'
N:47 SCORE 91% N 331° 12'

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.

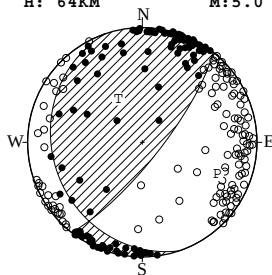
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

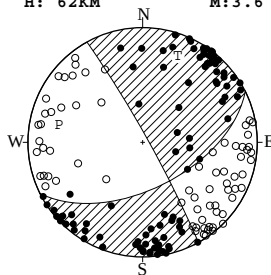
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

17 NOV. 2022 09:28:20.2
E OFF AOMORI PREF
40°43.8'N 142°25.2'E
H: 64KM M:5.0



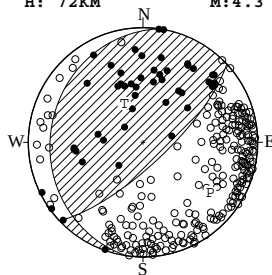
STR DIP SLIP AZM PLG
NP1 161° 22' 35° P 113° 30°
NP2 38° 77' 109° T 331° 54°
N:242 SCORE 98% N 214° 18°

17 NOV. 2022 16:05:35.9
E OFF MIYAGI PREF
38°20.3'N 141°51.8'E
H: 62KM M:3.6



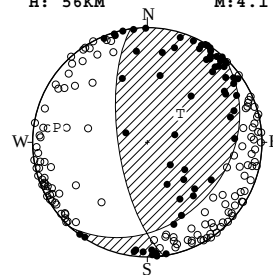
STR DIP SLIP AZM PLG
NP1 64° 57' -175° P 282° 26°
NP2 331° 86° -34° T 22° 20°
N:165 SCORE 99% N 145° 56°

17 NOV. 2022 21:43:29.6
CENTRAL CHIBA PREF
35°39.5'N 140°04.5'E
H: 72KM M:4.3



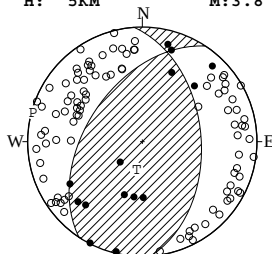
STR DIP SLIP AZM PLG
NP1 188° 20' 53° P 127° 28°
NP2 47° 74' 102° T 334° 59°
N:294 SCORE 98% N 223° 12°

18 NOV. 2022 02:35:19.3
E OFF MIYAGI PREF
38°08.8'N 141°44.9'E
H: 56KM M:4.1



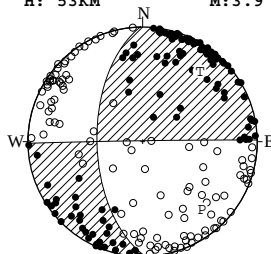
STR DIP SLIP AZM PLG
NP1 42° 31' 136° P 279° 21°
NP2 172° 69° 67° T 49° 59°
N:192 SCORE 96% N 180° 22°

19 NOV. 2022 00:53:38.5
NW WAKAYAMA PREF
34°10.9'N 135°08.9'E
H: 5KM M:3.8



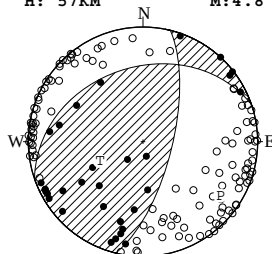
STR DIP SLIP AZM PLG
NP1 356° 47' 62° P 285° 1°
NP2 214° 49' 117° T 192° 70°
N:107 SCORE 98% N 15° 20°

20 NOV. 2022 17:34:18.0
SOUTHERN WAKAYAMA PREF
33°49.3'N 135°39.7'E
H: 53KM M:3.9



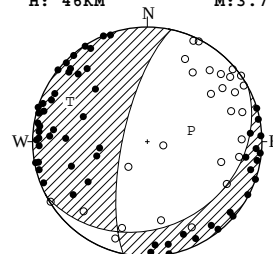
STR DIP SLIP AZM PLG
NP1 179° 57' -1° P 139° 23°
NP2 269° 89° -147° T 39° 22°
N:217 SCORE 98% N 270° 57°

20 NOV. 2022 18:17:25.3
OFF NEMURO PENINSULA
42°55.0'N 144°43.1'E
H: 57KM M:4.8



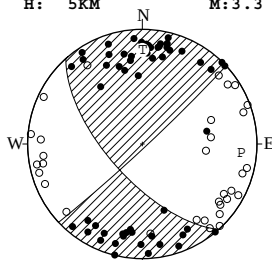
STR DIP SLIP AZM PLG
NP1 251° 35' 142° P 125° 19°
NP2 14° 69° 61° T 246° 56°
N:148 SCORE 99% N 25° 27°

22 NOV. 2022 10:24:46.9
IYONADA SETONAIIKAI
33°21.3'N 132°12.1'E
H: 46KM M:3.7



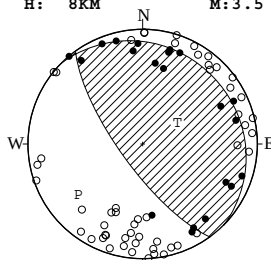
STR DIP SLIP AZM PLG
NP1 61° 26' -44° P 76° 58°
NP2 192° 73° -109° T 297° 25°
N:85 SCORE 98% N 198° 18°

23 NOV. 2022 03:09:09.9
EASTERN AOMORI PREF
40°43.2'N 140°49.2'E
H: 5KM M:3.3



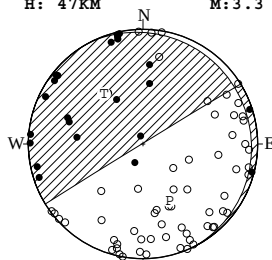
STR DIP SLIP AZM PLG
NP1 138° 66' 3° P 95° 15°
NP2 47° 87' 156° T 0° 19°
N:88 SCORE 97% N 221° 65°

23 NOV. 2022 23:08:15.1
NORTHERN AKITA PREF
40°02.0'N 140°32.8'E
H: 8KM M:3.5



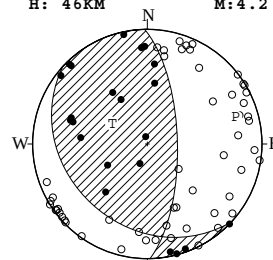
STR DIP SLIP AZM PLG
NP1 315° 16' 81° P 232° 29°
NP2 144° 74' 93° T 58° 61°
N:74 SCORE 93% N 323° 3°

24 NOV. 2022 04:33:15.4
SOUTHERN IBARAKI PREF
35°52.0'N 140°17.0'E
H: 47KM M:3.3



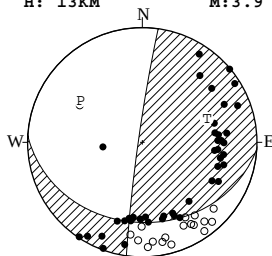
STR DIP SLIP AZM PLG
NP1 333° 7' -176° P 155° 45°
NP2 238° 89° -83° T 322° 44°
N:84 SCORE 96% N 58° 7°

24 NOV. 2022 04:34:29.4
SOUTHERN IBARAKI PREF
35°51.8'N 140°17.2'E
H: 46KM M:4.2



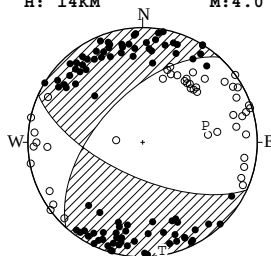
STR DIP SLIP AZM PLG
NP1 133° 30' 48° P 73° 21°
NP2 359° 69° 111° T 300° 61°
N:75 SCORE 97% N 171° 19°

24 NOV. 2022 05:13:54.9
NOTO PENINSULA REGION
37°31.2'N 137°12.6'E
H: 13KM M:3.9



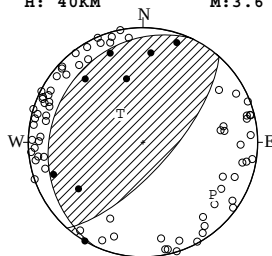
STR DIP SLIP AZM PLG
NP1 93° 31' 174° P 304° 35°
NP2 188° 87° 59° T 70° 40°
N:60 SCORE 98% N 190° 31°

24 NOV. 2022 20:20:22.3
SOUTHERN KUMAMOTO PREF
32°38.2'N 130°42.2'E
H: 14KM M:4.0



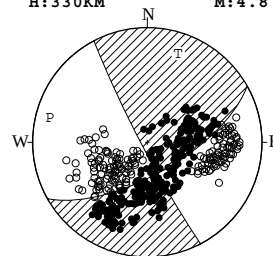
STR DIP SLIP AZM PLG
NP1 222° 57' -150° P 75° 43°
NP2 115° 65° -37° T 170° 5°
N:140 SCORE 99% N 265° 47°

25 NOV. 2022 15:53:59.2
E OFF IBARAKI PREF
36°25.5'N 141°06.7'E
H: 40KM M:3.6



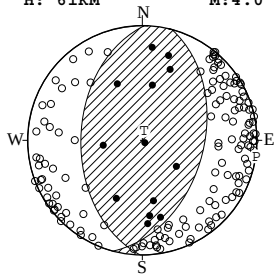
STR DIP SLIP AZM PLG
NP1 205° 20' 74° P 127° 25°
NP2 42° 70' 96° T 321° 64°
N:80 SCORE 100% N 220° 6°

25 NOV. 2022 16:04:29.2
ENSYUNADA
34°23.4'N 137°36.1'E
H:330KM M:4.8



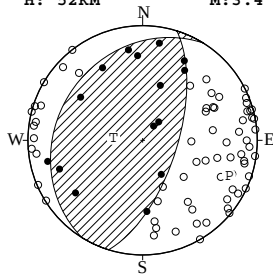
STR DIP SLIP AZM PLG
NP1 61° 67' 176° P 284° 13°
NP2 152° 86° 23° T 19° 19°
N:398 SCORE 92% N 162° 67°

26 NOV. 2022 12:25:59.4
E OFF FUKUSHIMA PREF
37°40.6'N 141°39.4'E
H: 61KM M:4.0



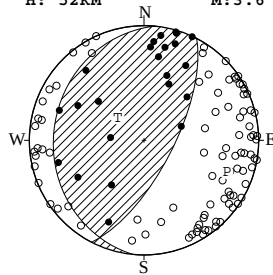
STR.DIP.SLIP AZM.PLG.
NP1 181° 45' 80° P 98° 0'
NP2 15° 45' 100° T 8° 83°
N:159 SCORE 100% N 188° 7'

27 NOV. 2022 19:03:36.5
NORTHERN IBARAKI PREF
36°26.0'N 140°41.2'E
H: 52KM M:3.4



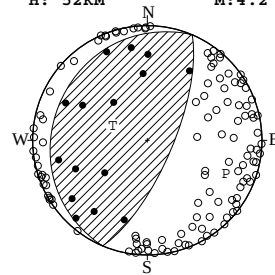
STR.DIP.SLIP AZM.PLG.
NP1 212° 25' 103° P 112° 20°
NP2 17° 65' 84° T 275° 69°
N:82 SCORE 99% N 20° 6'

28 NOV. 2022 16:25:12.2
NE OFF IWATE PREF
40°20.6'N 142°02.6'E
H: 52KM M:3.6



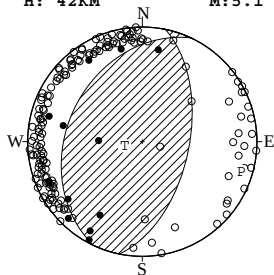
STR.DIP.SLIP AZM.PLG.
NP1 185° 22' 70° P 111° 24°
NP2 27° 69' 98° T 311° 65°
N:115 SCORE 100% N 204° 8'

30 NOV. 2022 06:34:07.8
E OFF FUKUSHIMA PREF
37°30.6'N 141°20.2'E
H: 52KM M:4.2



STR.DIP.SLIP AZM.PLG.
NP1 203° 18' 90° P 113° 27°
NP2 23° 72' 90° T 293° 63°
N:136 SCORE 100% N 23° 0'

30 NOV. 2022 12:45:58.0
E OFF FUKUSHIMA PREF
37°16.9'N 141°39.3'E
H: 42KM M:5.1



STR.DIP.SLIP AZM.PLG.
NP1 205° 34' 101° P 107° 11°
NP2 12° 56' 82° T 257° 77°
N:173 SCORE 95% N 16° 6'