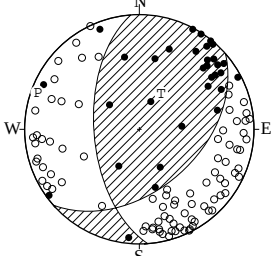


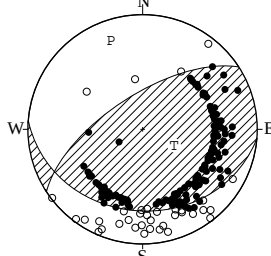
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN JANUARY, 2024

01 JAN. 2024 08:53:03.5
SE OFF MIYAGI PREF
37°51.7'N 141°43.6'E
H: 62KM M:3.5



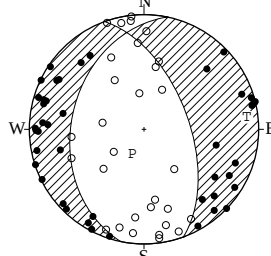
STR DIP SLIP AZM PLG
NP1 49° 47' 132° P 290° 6°
NP2 176° 58' 55° T 31° 60°
N:118 SCORE 97% N 197° 29°

01 JAN. 2024 16:06:06.1
NOTO PENINSULA REGION
37°30.6'N 137°14.7'E
H: 12KM M:5.5



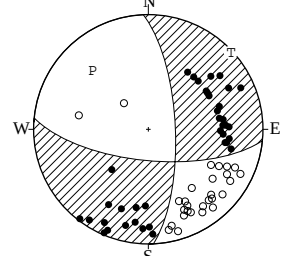
STR DIP SLIP AZM PLG
NP1 94° 30' 124° P 340° 19°
NP2 237° 66' 73° T 117° 65°
N:165 SCORE 96% N 244° 16°

01 JAN. 2024 20:16:21.4
IYONADA SETONAIKAI
33°44.5'N 132°34.5'E
H: 44KM M:3.2



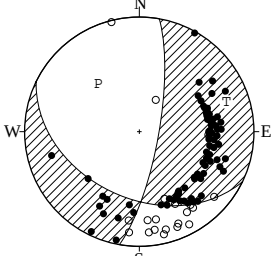
STR DIP SLIP AZM PLG
NP1 192° 37' -64° P 207° 71°
NP2 340° 58' -108° T 83° 11°
N:74 SCORE 97% N 350° 15°

01 JAN. 2024 21:20:45.7
NOTO PENINSULA REGION
37°28.3'N 137°13.3'E
H: 11KM M:4.5



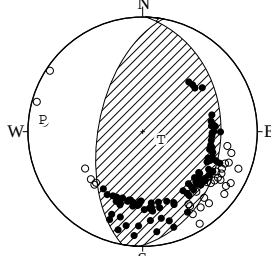
STR DIP SLIP AZM PLG
NP1 96° 68' -159° P 316° 30°
NP2 357° 71' -24° T 47° 2°
N:66 SCORE 100% N 140° 60°

01 JAN. 2024 22:10:57.6
NOTO PENINSULA REGION
37°23.8'N 137°03.7'E
H: 9KM M:4.4



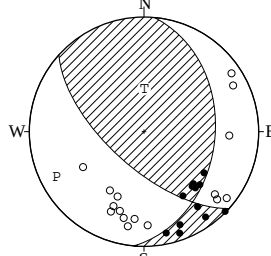
STR DIP SLIP AZM PLG
NP1 116° 42' -159° P 319° 44°
NP2 10° 76' -50° T 71° 21°
N:97 SCORE 95% N 179° 39°

02 JAN. 2024 04:27:14.4
OFF NOTO PENINSULA
37°04.3'N 136°34.5'E
H: 9KM M:4.7



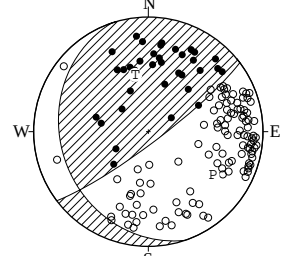
STR DIP SLIP AZM PLG
NP1 2° 32' 83° P 277° 13°
NP2 190° 58' 95° T 114° 76°
N:115 SCORE 96% N 8° 4°

02 JAN. 2024 22:19:45.7
OFF NOTO PENINSULA
37°10.1'N 136°40.3'E
H: 4KM M:3.5



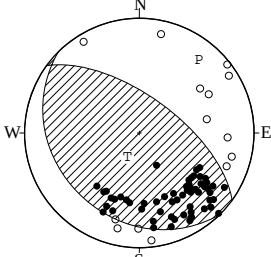
STR DIP SLIP AZM PLG
NP1 5° 38' 136° P 243° 15°
NP2 132° 65' 61° T 0° 59°
N:28 SCORE 100% N 145° 26°

03 JAN. 2024 00:29:36.9
CENTRAL CHIBA PREF
35°42.4'N 140°00.5'E
H: 69KM M:3.2



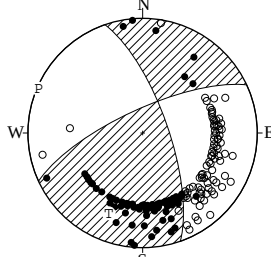
STR DIP SLIP AZM PLG
NP1 161° 24' -20° P 124° 33°
NP2 53° 82' 113° T 347° 48°
N:147 SCORE 99% N 230° 23°

03 JAN. 2024 06:32:38.5
NOTO PENINSULA REGION
37°10.3'N 136°43.7'E
H: 5KM M:4.3



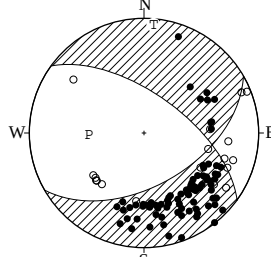
STR DIP SLIP AZM PLG
NP1 135° 26' 98° P 39° 19°
NP2 306° 64' 86° T 207° 71°
N:72 SCORE 100% N 308° 4°

03 JAN. 2024 10:54:35.0
NOTO PENINSULA REGION
37°22.4'N 136°52.3'E
H: 13KM M:5.6



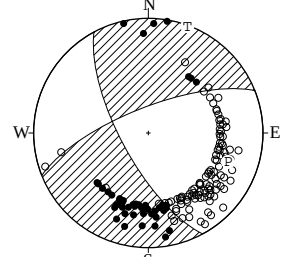
STR DIP SLIP AZM PLG
NP1 341° 72' 18° P 293° 1°
NP2 245° 73' 161° T 203° 25°
N:161 SCORE 98% N 25° 65°

03 JAN. 2024 12:37:23.1
OFF NOTO PENINSULA
37°14.2'N 136°38.4'E
H: 5KM M:4.3



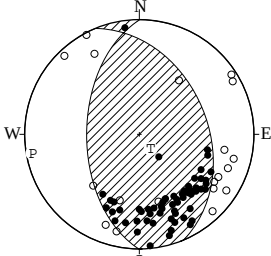
STR DIP SLIP AZM PLG
NP1 60° 52' -144° P 268° 50°
NP2 306° 62' -44° T 5° 6°
N:100 SCORE 95% N 100° 39°

03 JAN. 2024 18:48:00.7
NOTO PENINSULA REGION
37°19.3'N 136°48.2'E
H: 12KM M:4.8



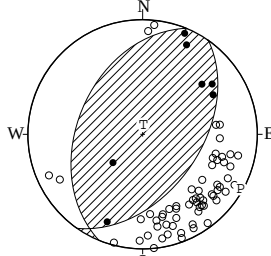
STR DIP SLIP AZM PLG
NP1 152° 71' -19° P 110° 27°
NP2 248° 72' -160° T 20° 1°
N:148 SCORE 96% N 288° 63°

03 JAN. 2024 19:42:14.4
NOTO PENINSULA REGION
37°10.2'N 136°44.2'E
H: 8KM M:4.1



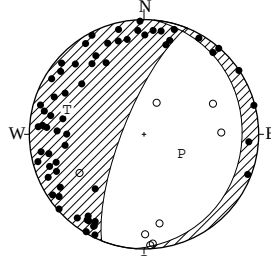
STR DIP SLIP AZM PLG
NP1 337° 40' 72° P 260° 6°
NP2 180° 52' 104° T 142° 77°
N:79 SCORE 96% N 351° 11°

03 JAN. 2024 23:33:17.3
NOTO PENINSULA REGION
37°19.2'N 136°59.0'E
H: 13KM M:4.2



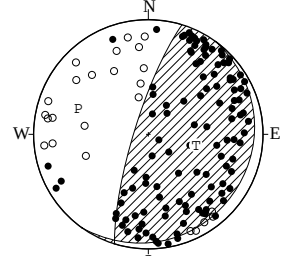
STR DIP SLIP AZM PLG
NP1 202° 42' 81° P 119° 3°
NP2 35° 48' 98° T 3° 83°
N:68 SCORE 100% N 209° 6°

04 JAN. 2024 14:43:56.7
NORTHERN IBARAKI PREF
36°49.3'N 140°35.2'E
H: 8KM M:3.2



STR DIP SLIP AZM PLG
NP1 5° 16' -106° P 118° 60°
NP2 202° 75' -86° T 288° 30°
N:70 SCORE 99% N 20° 4°

05 JAN. 2024 00:17:57.6
NORTHERN MIYAGI PREF
38°39.7'N 141°30.4'E
H: 68KM M:3.7



STR DIP SLIP AZM PLG
NP1 36° 11' 108° P 290° 35°
NP2 197° 80' 87° T 103° 55°
N:141 SCORE 93% N 198° 3°

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.

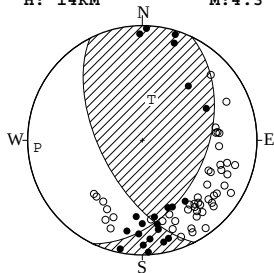
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

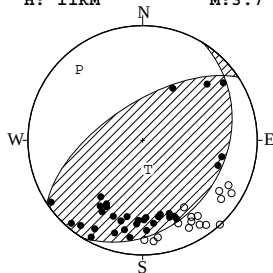
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

05 JAN. 2024 22:09:25.6
NOTO PENINSULA REGION
37°22.0'N 136°57.0'E
H: 14KM M:4.3



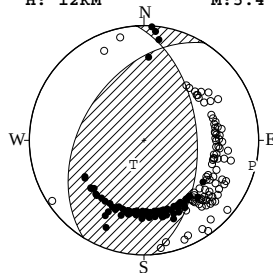
STR DIP SLIP AZM PLG
NP1 25° 44' 133° P 266° 9°
NP2 153° 60' 57° T 12° 60°
N:70 SCORE 94% N 171° 28°

05 JAN. 2024 23:48:33.1
NOTO PENINSULA REGION
37°30.6'N 137°18.7'E
H: 11KM M:3.7



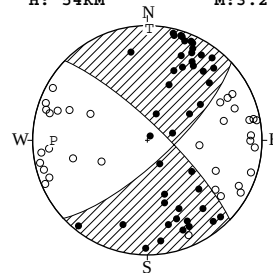
STR DIP SLIP AZM PLG
NP1 32° 28' 68° P 318° 18°
NP2 23° 64' 102° T 170° 69°
N:49 SCORE 98% N 51° 10°

06 JAN. 2024 05:26:51.6
NOTO PENINSULA REGION
37°13.0'N 136°49.9'E
H: 12KM M:5.4



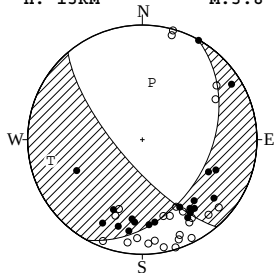
STR DIP SLIP AZM PLG
NP1 212° 44' 117° P 103° 4°
NP2 356° 52' 66° T 204° 71°
N:153 SCORE 99% N 12° 19°

08 JAN. 2024 02:41:16.9
NORTHERN IWATE PREF
39°37.0'N 141°59.7'E
H: 54KM M:3.2



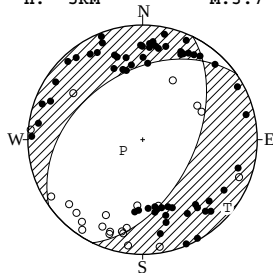
STR DIP SLIP AZM PLG
NP1 47° 75' 168° P 270° 19°
NP2 314° 79' 16° T 1° 33°
N:78 SCORE 97% N 100° 71°

08 JAN. 2024 02:59:20.3
NOTO PENINSULA REGION
37°22.8'N 137°06.0'E
H: 13KM M:3.8



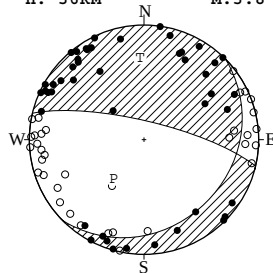
STR DIP SLIP AZM PLG
NP1 29° 41' 27° P 9° 48°
NP2 140° 73' 128° T 257° 19°
N:44 SCORE 86% N 153° 36°

08 JAN. 2024 13:11:14.7
EASTERN AOMORI PREF
40°28.6'N 140°52.9'E
H: 5KM M:3.7



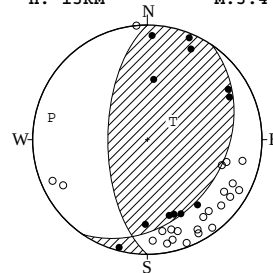
STR DIP SLIP AZM PLG
NP1 235° 41' 67° P 241° 74°
NP2 26° 53' 109° T 129° 6°
N:83 SCORE 89% N 37° 15°

10 JAN. 2024 12:13:15.7
NE OFF IWATE PREF
40°25.5'N 142°07.9'E
H: 36KM M:3.8



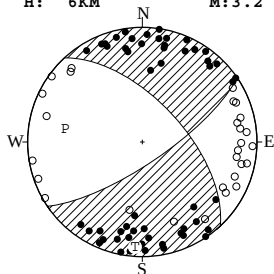
STR DIP SLIP AZM PLG
NP1 45° 24' 146° P 218° 54°
NP2 283° 77' 70° T 357° 29°
N:81 SCORE 95% N 98° 20°

10 JAN. 2024 13:08:06.3
NOTO PENINSULA REGION
37°19.2'N 136°58.9'E
H: 13KM M:3.4



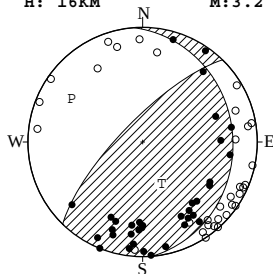
STR DIP SLIP AZM PLG
NP1 34° 33' 120° P 283° 15°
NP2 180° 62' 72° T 55° 68°
N:35 SCORE 97% N 189° 16°

10 JAN. 2024 17:57:50.2
NORTHERN AKITA PREF
40°05.9'N 140°38.0'E
H: 6KM M:3.2



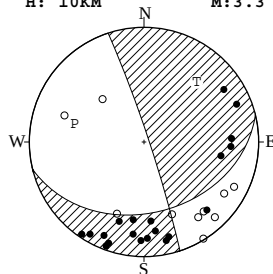
STR DIP SLIP AZM PLG
NP1 317° 61' 18° P 280° 32°
NP2 56° 75' 150° T 184° 9°
N:83 SCORE 96% N 80° 56°

10 JAN. 2024 19:26:09.3
TOYAMA BAY REGION
36°59.5'N 137°18.9'E
H: 16KM M:3.2



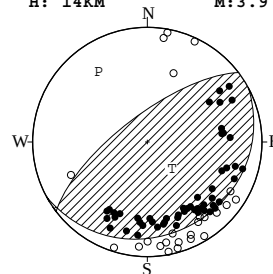
STR DIP SLIP AZM PLG
NP1 355° 22' 43° P 301° 28°
NP2 224° 75' 107° T 156° 57°
N:67 SCORE 97% N 40° 16°

11 JAN. 2024 07:57:49.0
NOTO PENINSULA REGION
37°29.6'N 137°11.6'E
H: 10KM M:3.3



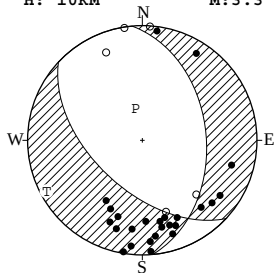
STR DIP SLIP AZM PLG
NP1 76° 38' 174° P 285° 37°
NP2 342° 86' 52° T 41° 31°
N:30 SCORE 97% N 159° 38°

11 JAN. 2024 17:59:04.7
NOTO PENINSULA REGION
37°21.8'N 137°02.1'E
H: 14KM M:3.9



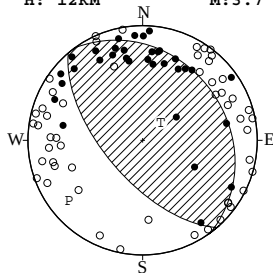
STR DIP SLIP AZM PLG
NP1 62° 19' 98° P 325° 26°
NP2 233° 71' 87° T 138° 64°
N:76 SCORE 99% N 234° 3°

11 JAN. 2024 19:14:00.3
NOTO PENINSULA REGION
37°23.8'N 136°52.7'E
H: 10KM M:3.3



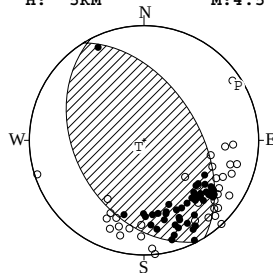
STR DIP SLIP AZM PLG
NP1 355° 43' 57° P 347° 67°
NP2 133° 55' 117° T 242° 6°
N:30 SCORE 97% N 150° 22°

11 JAN. 2024 19:48:46.2
HIDAKA REGION
42°44.3'N 142°28.2'E
H: 12KM M:3.7



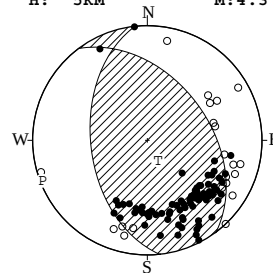
STR DIP SLIP AZM PLG
NP1 324° 27' 94° P 231° 18°
NP2 140° 63' 88° T 45° 72°
N:85 SCORE 88% N 140° 2°

12 JAN. 2024 21:10:23.1
NOTO PENINSULA REGION
37°10.0'N 136°45.0'E
H: 5KM M:4.5



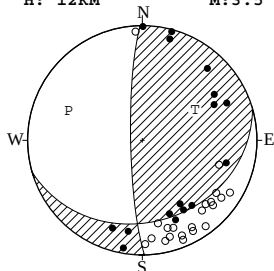
STR DIP SLIP AZM PLG
NP1 152° 39' 93° P 60° 6°
NP2 328° 51' 87° T 220° 84°
N:81 SCORE 91% N 330° 2°

13 JAN. 2024 04:04:30.3
NOTO PENINSULA REGION
37°10.1'N 136°44.7'E
H: 5KM M:4.3



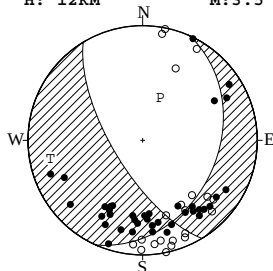
STR DIP SLIP AZM PLG
NP1 323° 45' 67° P 249° 2°
NP2 174° 49' 111° T 152° 74°
N:97 SCORE 96% N 340° 16°

13 JAN. 2024 07:51:25.4
NOTO PENINSULA REGION
37°22.7'N 136°55.8'E
H: 12KM M:3.5



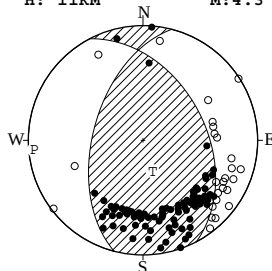
STR DIP SLIP AZM PLG
NP1 74° 29' 163° P 292° 31°
NP2 179° 82° 62° T 60° 46°
N:37 SCORE 95% N 183° 28°

13 JAN. 2024 23:41:18.4
NOTO PENINSULA REGION
37°21.6'N 137°02.8'E
H: 12KM M:3.5



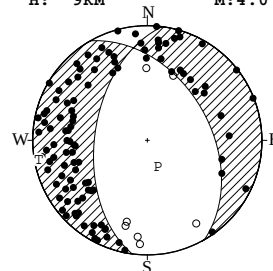
STR DIP SLIP AZM PLG
NP1 24° 34' -40° P 22° 57°
NP2 149° 69° -118° T 259° 19°
N:59 SCORE 88% N 160° 26°

14 JAN. 2024 00:01:30.7
NOTO PENINSULA REGION
37°10.9'N 136°50.0'E
H: 11KM M:4.3



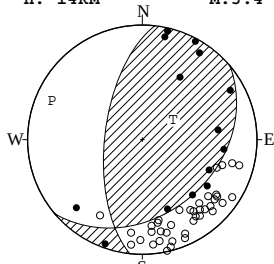
STR DIP SLIP AZM PLG
NP1 332° 45' 57° P 265° 5°
NP2 195° 54° 118° T 163° 67°
N:114 SCORE 100% N 357° 22°

14 JAN. 2024 01:36:22.1
EASTERN FUKUSHIMA PREF
37°04.0'N 140°40.8'E
H: 9KM M:4.0



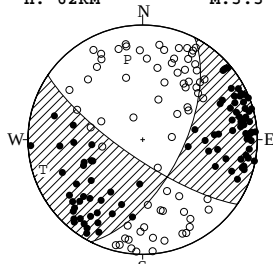
STR DIP SLIP AZM PLG
NP1 330° 44° -119° P 159° 70°
NP2 188° 52° -65° T 260° 4°
N:115 SCORE 97% N 351° 20°

14 JAN. 2024 21:42:33.8
NOTO PENINSULA REGION
37°20.6'N 137°03.6'E
H: 14KM M:3.4



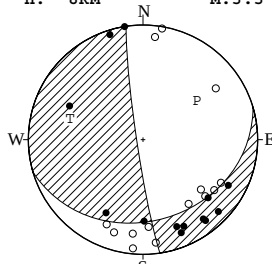
STR DIP SLIP AZM PLG
NP1 50° 35' 128° P 293° 15°
NP2 186° 63° 67° T 57° 64°
N:53 SCORE 96% N 197° 21°

15 JAN. 2024 03:33:56.2
EASTERN SAITAMA PREF
36°04.0'N 139°39.7'E
H: 62KM M:3.3



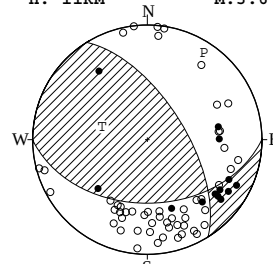
STR DIP SLIP AZM PLG
NP1 27° 62° -15° P 349° 30°
NP2 124° 77° -151° T 253° 10°
N:162 SCORE 98% N 147° 58°

15 JAN. 2024 09:59:02.2
NOTO PENINSULA REGION
37°15.9'N 136°51.0'E
H: 8KM M:3.3



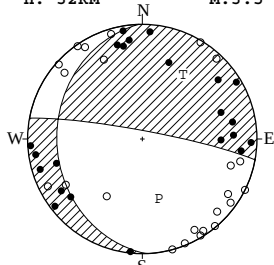
STR DIP SLIP AZM PLG
NP1 74° 29° -9° P 54° 42°
NP2 172° 86° -119° T 286° 34°
N:27 SCORE 100% N 174° 29°

17 JAN. 2024 04:01:54.2
NOTO PENINSULA REGION
37°20.7'N 136°51.5'E
H: 11KM M:3.6



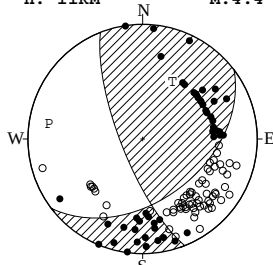
STR DIP SLIP AZM PLG
NP1 90° 44° -41° P 33° 11°
NP2 328° 63° 126° T 286° 56°
N:65 SCORE 94% N 130° 32°

17 JAN. 2024 17:56:02.4
E OFF MIYAGI PREF
38°23.7'N 142°01.5'E
H: 32KM M:3.5



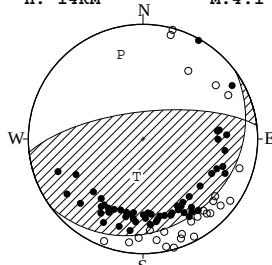
STR DIP SLIP AZM PLG
NP1 178° 26° -14° P 165° 45°
NP2 280° 84° -116° T 32° 34°
N:45 SCORE 91% N 283° 25°

19 JAN. 2024 03:04:39.1
NOTO PENINSULA REGION
37°22.2'N 137°00.6'E
H: 11KM M:4.4



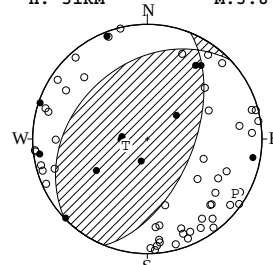
STR DIP SLIP AZM PLG
NP1 53° 45° 158° P 279° 18°
NP2 158° 75° 47° T 27° 43°
N:113 SCORE 97% N 172° 41°

19 JAN. 2024 12:02:46.5
NOTO PENINSULA REGION
37°22.1'N 137°05.4'E
H: 14KM M:4.1



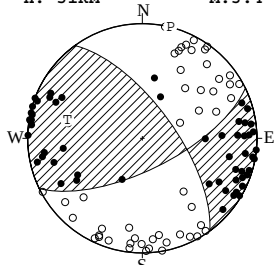
STR DIP SLIP AZM PLG
NP1 54° 22° 62° P 345° 25°
NP2 263° 71° 101° T 190° 63°
N:81 SCORE 96% N 80° 10°

19 JAN. 2024 15:43:26.6
NEAR CHOSHI CITY
35°43.0'N 140°41.7'E
H: 51KM M:3.8



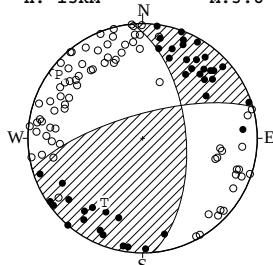
STR DIP SLIP AZM PLG
NP1 226° 36° 110° P 122° 11°
NP2 22° 57° 76° T 254° 74°
N:65 SCORE 92% N 30° 12°

21 JAN. 2024 13:57:30.7
BUNGO CHANNEL
33°09.0'N 131°59.1'E
H: 51KM M:3.4



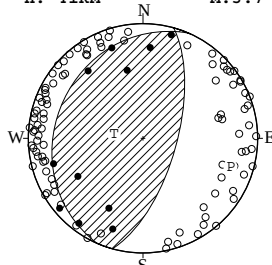
STR DIP SLIP AZM PLG
NP1 64° 67° 25° P 14° 0°
NP2 324° 67° 155° T 284° 33°
N:105 SCORE 98% N 104° 57°

21 JAN. 2024 19:02:04.8
HIUCHINADA SETONAIKAI
34°04.2'N 133°26.0'E
H: 15KM M:3.8



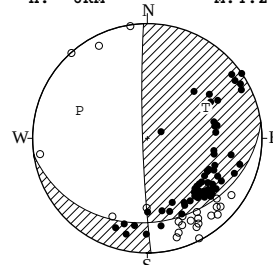
STR DIP SLIP AZM PLG
NP1 355° 59° 20° P 307° 9°
NP2 254° 73° 147° T 211° 35°
N:117 SCORE 96% N 49° 54°

22 JAN. 2024 22:54:10.8
E OFF IBARAKI PREF
36°28.2'N 141°06.5'E
H: 41KM M:3.7



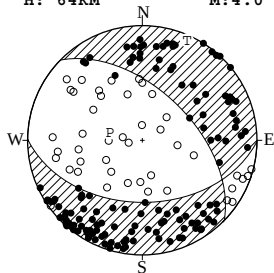
STR DIP SLIP AZM PLG
NP1 204° 24° 97° P 108° 21°
NP2 16° 66° 87° T 279° 69°
N:110 SCORE 98% N 17° 3°

23 JAN. 2024 02:13:19.7
NOTO PENINSULA REGION
37°11.6'N 136°43.7'E
H: 6KM M:4.2



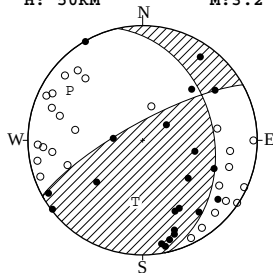
STR DIP SLIP AZM PLG
NP1 82° 28° 173° P 292° 36°
NP2 178° 87° 63° T 62° 42°
N:85 SCORE 99% N 180° 27°

23 JAN. 2024 08:45:41.8
SOUTHERN NARA PREF
34°17.4'N 135°43.9'E
H: 64KM M:4.0



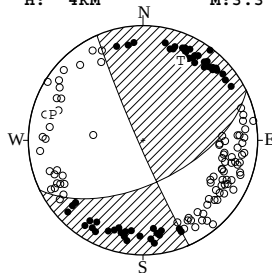
STR DIP SLIP AZM PLG
NP1 91° 45' -124° P 283° 66°
NP2 314° 54' -61° T 24° 5°
N:177 SCORE 98% N 116° 23°

24 JAN. 2024 08:59:39.2
NEAR CHOSHI CITY
35°54.3'N 140°52.6'E
H: 50KM M:3.2



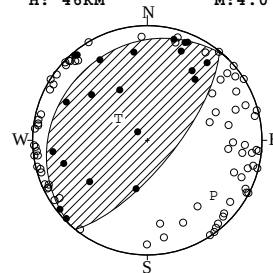
STR DIP SLIP AZM PLG
NP1 347° 38' 20° P 304° 24°
NP2 241° 78' 126° T 187° 45°
N:47 SCORE 94% N 52° 35°

24 JAN. 2024 19:33:56.3
WESTERN NAGANO PREF
35°56.0'N 137°33.9'E
H: 4KM M:3.3



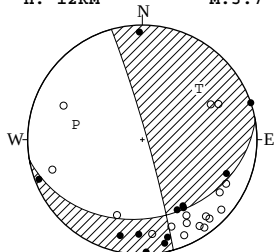
STR DIP SLIP AZM PLG
NP1 64° 59' 176° P 286° 19°
NP2 156° 87° 31° T 25° 24°
N:142 SCORE 99% N 162° 59°

25 JAN. 2024 02:35:36.3
NE OFF IWATE PREF
40°21.9'N 142°12.9'E
H: 46KM M:4.0



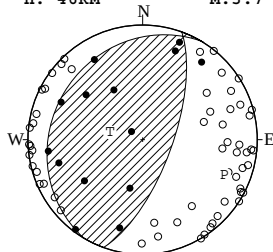
STR DIP SLIP AZM PLG
NP1 223° 19' 94° P 130° 26°
NP2 39° 71' 89° T 307° 64°
N:98 SCORE 95% N 39° 1°

25 JAN. 2024 11:15:50.4
NOTO PENINSULA REGION
37°17.5'N 136°46.0'E
H: 12KM M:3.7



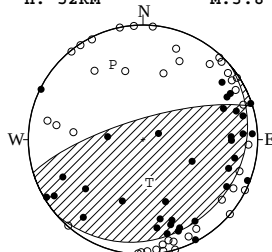
STR DIP SLIP AZM PLG
NP1 80° 32' -174° P 283° 40°
NP2 344° 87° -59° T 48° 34°
N:29 SCORE 90% N 162° 31°

26 JAN. 2024 09:53:06.3
NE OFF IWATE PREF
40°21.7'N 142°12.3'E
H: 46KM M:3.7



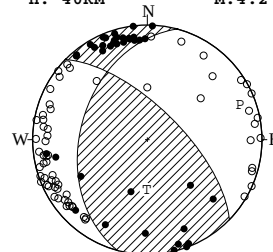
STR DIP SLIP AZM PLG
NP1 211° 21' 100° P 113° 24°
NP2 20° 69' 86° T 283° 66°
N:72 SCORE 99% N 21° 4°

26 JAN. 2024 23:37:59.5
E OFF FUKUSHIMA PREF
37°43.3'N 141°44.0'E
H: 52KM M:3.8



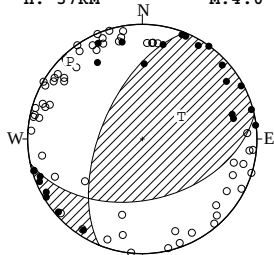
STR DIP SLIP AZM PLG
NP1 49° 16' 67° P 338° 30°
NP2 253° 75° 96° T 172° 59°
N:75 SCORE 91% N 72° 6°

27 JAN. 2024 04:44:09.3
E OFF FUKUSHIMA PREF
37°29.4'N 141°52.7'E
H: 40KM M:4.2



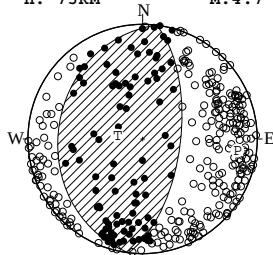
STR DIP SLIP AZM PLG
NP1 195° 41' 144° P 69° 15°
NP2 314° 67° 55° T 181° 54°
N:102 SCORE 97% N 329° 32°

27 JAN. 2024 09:25:55.9
E OFF IBARAKI PREF
36°28.8'N 141°12.7'E
H: 37KM M:4.0



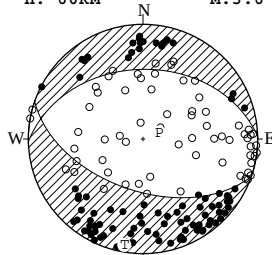
STR DIP SLIP AZM PLG
NP1 78° 46' 136° P 317° 8°
NP2 202° 60° 54° T 60° 58°
N:83 SCORE 93% N 222° 31°

28 JAN. 2024 08:59:29.1
CENTRAL CHIBA PREF
35°38.2'N 140°01.1'E
H: 73KM M:4.7



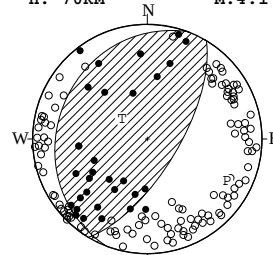
STR DIP SLIP AZM PLG
NP1 187° 27' 90° P 97° 18°
NP2 7° 63' 90° T 277° 72°
N:354 SCORE 97% N 7° 0°

28 JAN. 2024 23:48:56.2
SOUTHERN NARA PREF
34°17.3'N 135°42.9'E
H: 60KM M:3.6



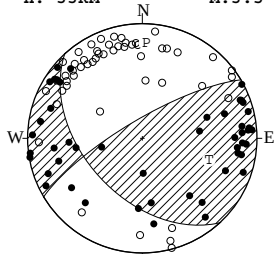
STR DIP SLIP AZM PLG
NP1 269° 39° -106° P 68° 78°
NP2 109° 53° -77° T 190° 7°
N:157 SCORE 95% N 281° 10°

30 JAN. 2024 00:19:18.5
S OFF URAKAWA
41°57.5'N 142°19.9'E
H: 70KM M:4.1



STR DIP SLIP AZM PLG
NP1 201° 22' 81° P 118° 23°
NP2 31° 68° 94° T 308° 67°
N:147 SCORE 97% N 210° 4°

31 JAN. 2024 16:20:58.4
TOKUSHIMA PREF
33°45.5'N 134°07.9'E
H: 33KM M:3.5



STR DIP SLIP AZM PLG
NP1 137° 48' 162° P 2° 18°
NP2 239° 77° 43° T 108° 39°
N:100 SCORE 91% N 253° 45°