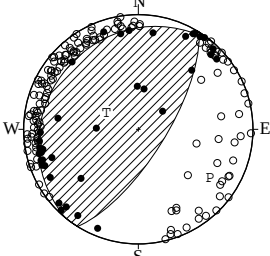


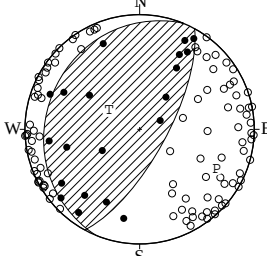
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN NOVEMBER, 2024

01 NOV. 2024 23:16:50.9
NEAR CHOSHI CITY
35°54.1'N 140°51.1'E
H: 40KM M:4.6



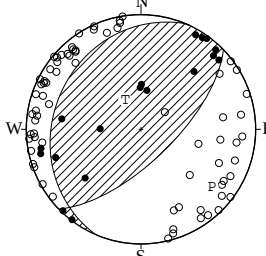
STR DIP SLIP AZM PLG
NP1 220° 19' 97° P 124° 26'
NP2 32° 71' 88° T 298° 64'
N:185 SCORE 95% N 33° 2'

02 NOV. 2024 06:10:57.0
E OFF IWATE PREF
39°38.1'N 142°06.2'E
H: 49KM M:3.5



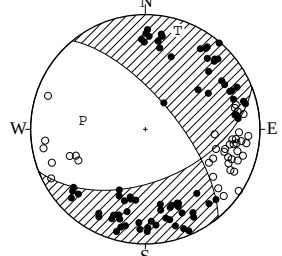
STR DIP SLIP AZM PLG
NP1 202° 19' 84° P 117° 26'
NP2 29° 71' 92° T 302° 64'
N:119 SCORE 98% N 208° 2'

04 NOV. 2024 08:31:29.2
NEAR CHOSHI CITY
35°53.9'N 140°51.2'E
H: 41KM M:4.0



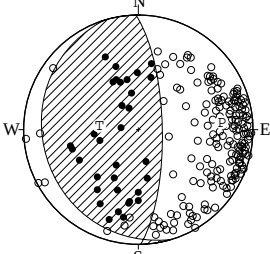
STR DIP SLIP AZM PLG
NP1 203° 24' 69° P 129° 22'
NP2 46° 68' 99° T 332° 66'
N:89 SCORE 97% N 222° 8'

04 NOV. 2024 19:21:23.4
ISHIKAWA PREF
36°09.4'N 136°46.4'E
H: 2KM M:4.2



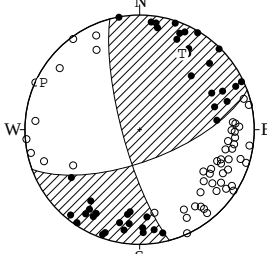
STR DIP SLIP AZM PLG
NP1 69° 52' 152° P 278° 44'
NP2 321° 68' 41° T 18° 10'
N:117 SCORE 97% N 118° 44'

05 NOV. 2024 00:10:54.9
CENTRAL CHIBA PREF
35°33.6'N 140°05.3'E
H: 71KM M:4.1



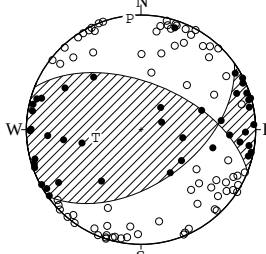
STR DIP SLIP AZM PLG
NP1 163° 18' 75° P 85° 28'
NP2 359° 73' 95° T 276° 62'
N:216 SCORE 99% N 177° 5'

06 NOV. 2024 06:42:24.1
ISHIKAWA PREF
36°28.3'N 136°34.6'E
H: 14KM M:3.7



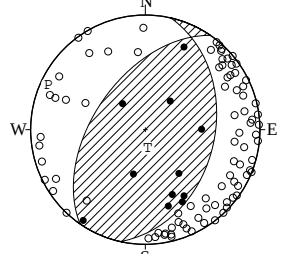
STR DIP SLIP AZM PLG
NP1 70° 67' 167° P 296° 7'
NP2 165° 78' 23° T 29° 25'
N:91 SCORE 100% N 191° 64'

06 NOV. 2024 21:59:48.3
NE OFF IWATE PREF
40°02.8'N 141°58.8'E
H: 48KM M:3.8



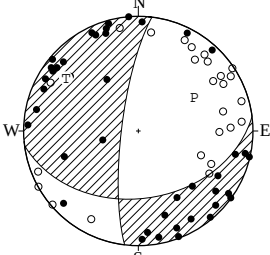
STR DIP SLIP AZM PLG
NP1 55° 51' 46° P 354° 3'
NP2 292° 56' 131° T 260° 57'
N:119 SCORE 97% N 86° 33'

07 NOV. 2024 07:31:42.9
SE OFF MIYAGI PREF
37°50.8'N 141°48.6'E
H: 54KM M:3.8



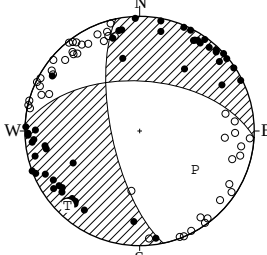
STR DIP SLIP AZM PLG
NP1 13° 39' 73° P 295° 7'
NP2 215° 53' 104° T 173° 77'
N:98 SCORE 99% N 26° 11'

07 NOV. 2024 11:24:07.9
KINKAZAN REGION
38°48.4'N 142°00.7'E
H: 40KM M:3.5



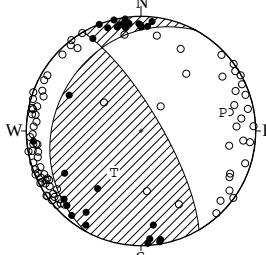
STR DIP SLIP AZM PLG
NP1 83° 41' 18° P 59° 43'
NP2 187° 78' 129° T 306° 23'
N:66 SCORE 92% N 196° 38'

08 NOV. 2024 13:49:21.8
E OFF MIYAGI PREF
38°21.9'N 142°08.5'E
H: 36KM M:3.9



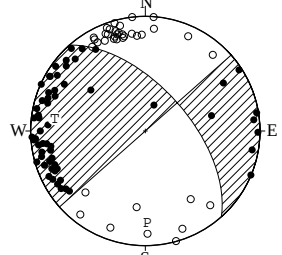
STR DIP SLIP AZM PLG
NP1 273° 54' 155° P 125° 41'
NP2 168° 70' 39° T 224° 10'
N:97 SCORE 97% N 325° 47'

09 NOV. 2024 11:21:07.7
E OFF FUKUSHIMA PREF
37°24.1'N 141°40.4'E
H: 44KM M:4.0



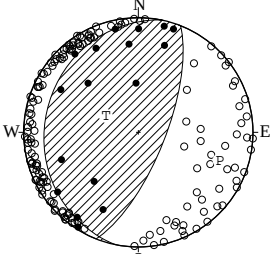
STR DIP SLIP AZM PLG
NP1 209° 26' 146° P 77° 28'
NP2 330° 76' 68° T 213° 54'
N:112 SCORE 96% N 335° 21'

09 NOV. 2024 21:17:30.0
E OFF FUKUSHIMA PREF
37°21.8'N 141°54.9'E
H: 37KM M:3.9



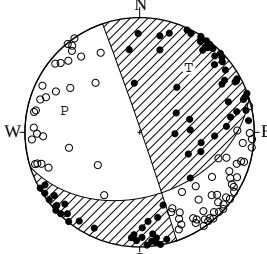
STR DIP SLIP AZM PLG
NP1 319° 59' 180° P 179° 21'
NP2 48° 90' 31° T 278° 21'
N:97 SCORE 100% N 49° 59'

10 NOV. 2024 18:03:31.7
E OFF MIYAGI PREF
38°19.7'N 141°52.8'E
H: 46KM M:4.0



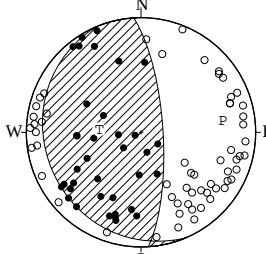
STR DIP SLIP AZM PLG
NP1 192° 19' 80° P 109° 26'
NP2 22° 71' 93° T 297° 64'
N:180 SCORE 99% N 201° 3'

11 NOV. 2024 22:25:42.5
E OFF MIYAGI PREF
38°23.4'N 141°51.3'E
H: 56KM M:3.6



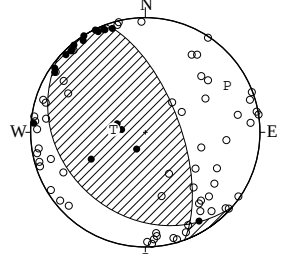
STR DIP SLIP AZM PLG
NP1 72° 43' 178° P 286° 32'
NP2 341° 89' 47° T 37° 30'
N:150 SCORE 99% N 160° 43'

12 NOV. 2024 07:13:52.2
HIDAKA REGION
42°15.8'N 142°31.4'E
H: 72KM M:3.5



STR DIP SLIP AZM PLG
NP1 157° 16' 71° P 82° 29'
NP2 356° 74' 95° T 274° 60'
N:96 SCORE 99% N 175° 5'

13 NOV. 2024 10:24:23.2
NEAR CHOSHI CITY
35°44.8'N 140°40.8'E
H: 50KM M:3.3



STR DIP SLIP AZM PLG
NP1 130° 28' 63° P 60° 19'
NP2 340° 65' 104° T 275° 67'
N:81 SCORE 90% N 154° 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.

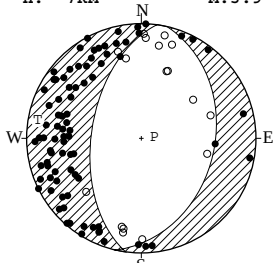
DIP:DIP OF NODAL PLANE, MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

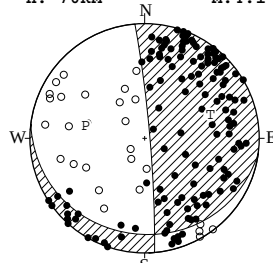
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

13 NOV. 2024 18:40:47.5
NORTHERN IBARAKI PREF
36°52.9'N 140°33.2'E
H: 7KM M:3.9



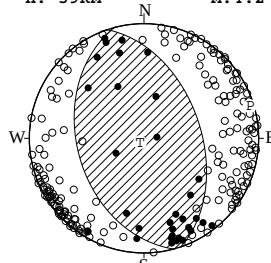
STR DIP SLIP AZM PLG
NP1 13° 36' -86° P 84° 81°
NP2 188° 54' -93° T 280° 9°
N:103 SCORE 98% N 190° 2°

14 NOV. 2024 09:02:12.4
NORTHERN IWATE PREF
39°51.9'N 141°43.8'E
H: 70KM M:4.1



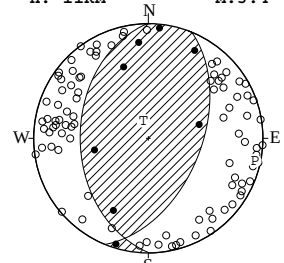
STR DIP SLIP AZM PLG
NP1 97° 17' -167° P 282° 46°
NP2 355° 86' -73° T 70° 39°
N:162 SCORE 94% N 174° 17°

14 NOV. 2024 20:15:14.5
E OFF MIYAGI PREF
38°50.8'N 142°16.5'E
H: 59KM M:4.2



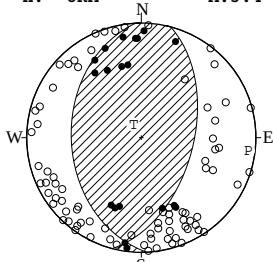
STR DIP SLIP AZM PLG
NP1 155° 41' 93° P 73° 4°
NP2 341° 49' 88° T 226° 86°
N:225 SCORE 97% N 343° 2°

16 NOV. 2024 08:29:56.1
KYOTO OSAKA BORDER REG
34°52.9'N 135°39.3'E
H: 11KM M:3.4



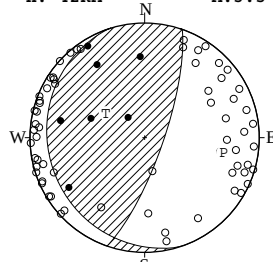
STR DIP SLIP AZM PLG
NP1 179° 40' 72° P 102° 6°
NP2 22° 52' 104° T 344° 77°
N:99 SCORE 99% N 193° 11°

16 NOV. 2024 23:53:03.2
SHIMOKITA PENINSULA REG
41°02.1'N 141°04.3'E
H: 8KM M:3.4



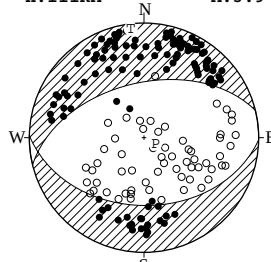
STR DIP SLIP AZM PLG
NP1 177° 39' 76° P 97° 7°
NP2 15° 52' 101° T 329° 79°
N:101 SCORE 94% N 188° 9°

17 NOV. 2024 06:31:04.7
NE OFF IWATE PREF
40°11.7'N 142°18.5'E
H: 42KM M:3.5



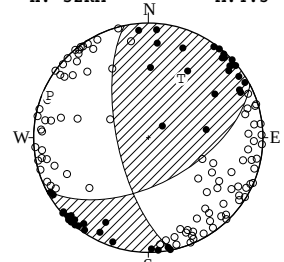
STR DIP SLIP AZM PLG
NP1 162° 16' 54° P 101° 31°
NP2 19° 77' 100° T 302° 57°
N:72 SCORE 99% N 197° 10°

17 NOV. 2024 09:30:23.7
HIDAKA REGION
42°28.6'N 142°41.1'E
H:111KM M:3.9



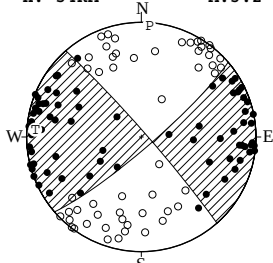
STR DIP SLIP AZM PLG
NP1 91° 40' -79° P 118° 81°
NP2 256° 51' -100° T 353° 5°
N:179 SCORE 98% N 262° 7°

17 NOV. 2024 18:48:09.6
E OFF MIYAGI PREF
38°09.2'N 141°58.8'E
H: 52KM M:4.3



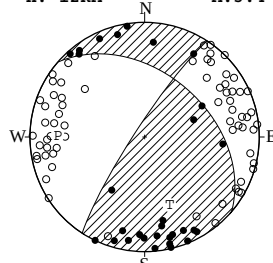
STR DIP SLIP AZM PLG
NP1 62° 57' 153° P 293° 7°
NP2 168° 68' 36° T 29° 41°
N:138 SCORE 99% N 195° 48°

18 NOV. 2024 01:51:08.0
AKINADA SETONAIKAI
34°02.4'N 132°14.6'E
H: 54KM M:3.2



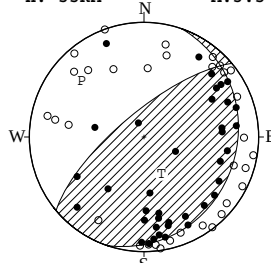
STR DIP SLIP AZM PLG
NP1 49° 82' 4° P 4° 3°
NP2 319° 86' 172° T 274° 8°
N:129 SCORE 97% N 114° 81°

18 NOV. 2024 09:43:50.0
MID KYOTO PREF
35°05.8'N 135°35.8'E
H: 12KM M:3.4



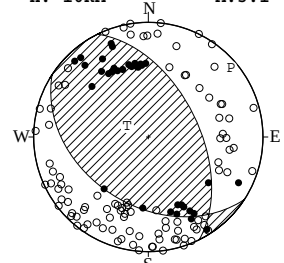
STR DIP SLIP AZM PLG
NP1 311° 43' 11° P 271° 25°
NP2 213° 83' 133° T 160° 37°
N:99 SCORE 96% N 26° 43°

20 NOV. 2024 02:48:50.9
E OFF FUKUSHIMA PREF
37°45.8'N 141°36.1'E
H: 55KM M:3.5



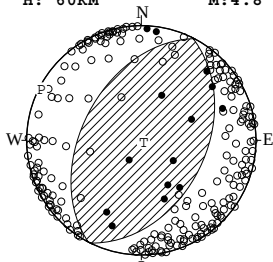
STR DIP SLIP AZM PLG
NP1 19° 20' 60° P 312° 27°
NP2 230° 73' 100° T 155° 61°
N:71 SCORE 93% N 47° 10°

20 NOV. 2024 15:40:16.1
SHIMOKITA PENINSULA REG
41°02.1'N 141°03.6'E
H: 10KM M:5.1



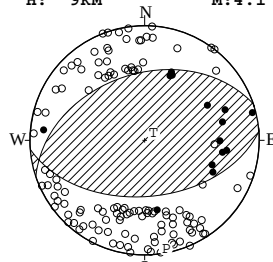
STR DIP SLIP AZM PLG
NP1 123° 40' 66° P 50° 7°
NP2 334° 54' 109° T 297° 73°
N:134 SCORE 95% N 142° 15°

20 NOV. 2024 17:09:50.2
SE OFF MIYAGI PREF
37°58.9'N 141°48.3'E
H: 60KM M:4.8



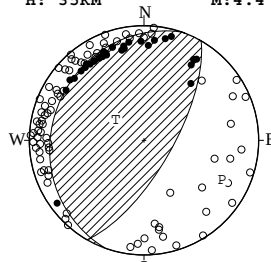
STR DIP SLIP AZM PLG
NP1 26° 43' 89° P 297° 2°
NP2 208° 47' 91° T 134° 88°
N:237 SCORE 96% N 27° 1°

21 NOV. 2024 23:30:18.5
SHIMOKITA PENINSULA REG
41°01.8'N 141°04.2'E
H: 9KM M:4.1



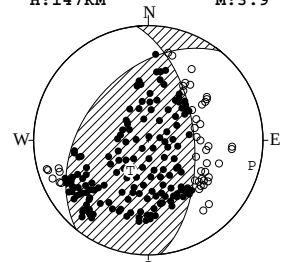
STR DIP SLIP AZM PLG
NP1 252° 41' 80° P 169° 4°
NP2 85° 49' 99° T 49° 82°
N:134 SCORE 98% N 259° 7°

22 NOV. 2024 02:28:21.5
HYUGANADA REGION
31°48.8'N 131°35.5'E
H: 35KM M:4.4



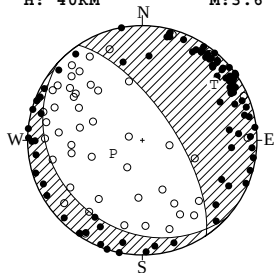
STR DIP SLIP AZM PLG
NP1 199° 20' 80° P 117° 25°
NP2 30° 70' 94° T 306° 65°
N:114 SCORE 95% N 209° 3°

22 NOV. 2024 18:48:18.3
NORTHERN MIYAZAKI PREF
32°31.8'N 131°06.8'E
H:147KM M:3.9



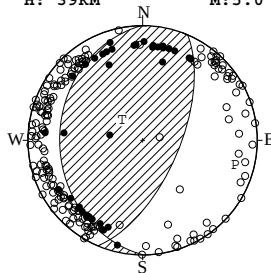
STR DIP SLIP AZM PLG
NP1 219° 42' 126° P 104° 8°
NP2 354° 57' 62° T 211° 65°
N:202 SCORE 99% N 10° 24°

23 NOV. 2024 22:01:29.2
CENTRAL AICHI PREF
35°11.8'N 136°59.0'E
H: 40KM M:3.6



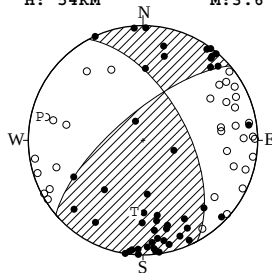
STR DIP SLIP AZM PLG
NP1 132° 23' -103° P 246° 67°
NP2 326° 67' -85° T 52° 22°
N:132 SCORE 92% N 144° 5°

24 NOV. 2024 08:22:29.2
NE OFF IWATE PREF
40°07.6'N 142°28.1'E
H: 39KM M:5.0



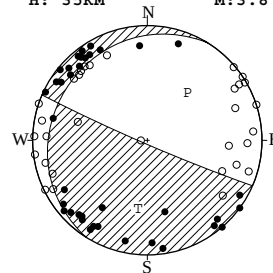
STR DIP SLIP AZM PLG
NP1 179° 28' 69° P 105° 18°
NP2 23° 64' 101° T 115° 69°
N:215 SCORE 96% N 198° 10°

24 NOV. 2024 08:43:01.3
E OFF FUKUSHIMA PREF
37°47.4'N 141°35.4'E
H: 54KM M:3.6



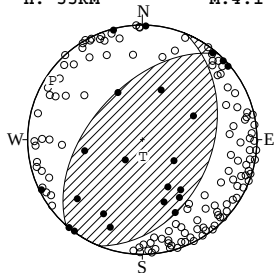
STR DIP SLIP AZM PLG
NP1 332° 58' 23° P 283° 8°
NP2 229° 71' 146° T 187° 37°
N:81 SCORE 98% N 23° 52°

25 NOV. 2024 10:23:21.5
E OFF IWATE PREF
39°26.9'N 142°25.9'E
H: 35KM M:3.8



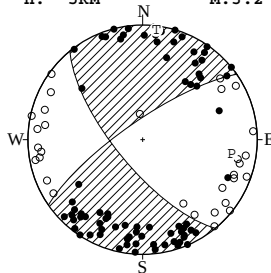
STR DIP SLIP AZM PLG
NP1 212° 17' -171° P 40° 45°
NP2 113° 87' -73° T 188° 40°
N:68 SCORE 93% N 293° 17°

26 NOV. 2024 02:17:33.0
SE OFF MIYAGI PREF
37°59.3'N 141°46.8'E
H: 55KM M:4.1



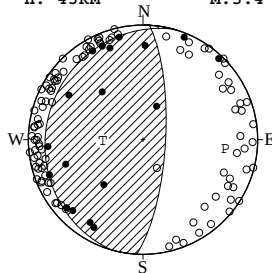
STR DIP SLIP AZM PLG
NP1 22° 39' 74° P 303° 7°
NP2 222° 53' 102° T 178° 78°
N:147 SCORE 96% N 34° 10°

26 NOV. 2024 08:45:55.2
CENTRAL NAGANO PREF
36°19.6'N 138°00.8'E
H: 5KM M:3.2



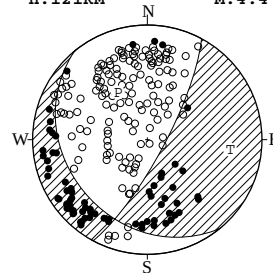
STR DIP SLIP AZM PLG
NP1 141° 71' -14° P 99° 23°
NP2 235° 77' -160° T 7° 4°
N:109 SCORE 97% N 268° 67°

26 NOV. 2024 13:31:20.2
E OFF MIYAGI PREF
38°43.6'N 142°15.1'E
H: 43KM M:5.4



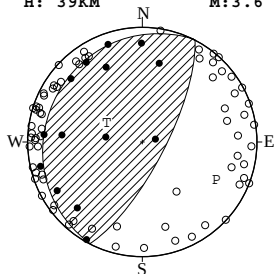
STR DIP SLIP AZM PLG
NP1 196° 16' 102° P 96° 29°
NP2 3° 74' 86° T 268° 61°
N:123 SCORE 97% N 4° 3°

26 NOV. 2024 21:18:14.0
TSUGARU PENINSULA REGION
41°05.3'N 140°39.9'E
H:121KM M:4.4



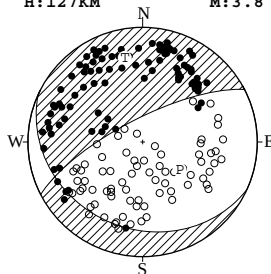
STR DIP SLIP AZM PLG
NP1 141° 29' -155° P 328° 50°
NP2 28° 78' -63° T 97° 28°
N:216 SCORE 97% N 202° 26°

27 NOV. 2024 12:40:57.5
NE OFF IWATE PREF
40°07.6'N 142°27.0'E
H: 39KM M:3.6



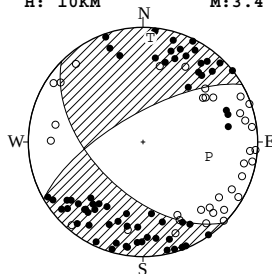
STR DIP SLIP AZM PLG
NP1 206° 16' 88° P 117° 29°
NP2 27° 74' 90° T 298° 61°
N:85 SCORE 95% N 27° 0°

28 NOV. 2024 11:18:47.2
HIDAKA REGION
42°27.5'N 142°15.2'E
H:127KM M:3.8



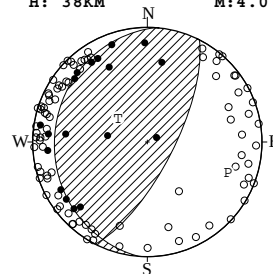
STR DIP SLIP AZM PLG
NP1 114° 25' -41° P 127° 57°
NP2 243° 74' -110° T 348° 26°
N:165 SCORE 97% N 248° 19°

29 NOV. 2024 22:26:15.6
SOUTHERN YAMAGATA PREF
38°06.3'N 139°56.0'E
H: 10KM M:3.4



STR DIP SLIP AZM PLG
NP1 135° 54' -25° P 103° 41°
NP2 240° 70' -141° T 4° 10°
N:101 SCORE 91% N 263° 47°

30 NOV. 2024 11:04:56.8
NE OFF IWATE PREF
40°07.9'N 142°26.0'E
H: 38KM M:4.0



STR DIP SLIP AZM PLG
NP1 184° 20' 69° P 111° 26°
NP2 27° 71' 98° T 309° 63°
N:106 SCORE 93% N 205° 7°