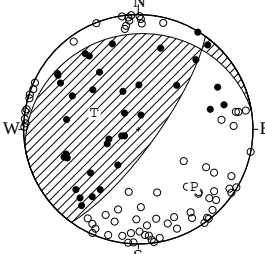


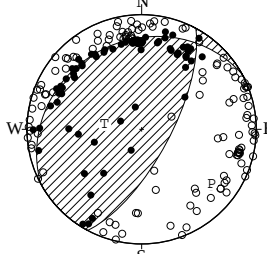
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN OCTOBER, 2019

01 OCT. 2019 18:07:04.8
SW IBARAKI PREF
36°10.8'N 140°00.3'E
H: 51KM M:3.3



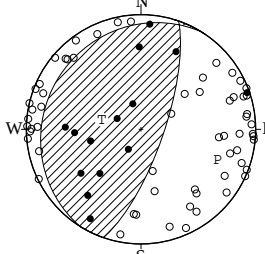
STR DIP SLIP AZM PLG
NP1 261° 18' 133° P 136° 31'
NP2 36° 77' 78° T 290° 56'
N:110 SCORE 96% N 39° 12'

02 OCT. 2019 02:15:35.1
CENTRAL SHIZUOKA PREF
34°58.5'N 138°10.7'E
H: 27KM M:4.0



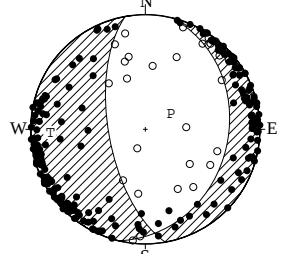
STR DIP SLIP AZM PLG
NP1 242° 24' 121° P 128° 24'
NP2 28° 70' 77° T 278° 63'
N:199 SCORE 94% N 33° 12'

05 OCT. 2019 01:05:35.7
CENTRAL SHIZUOKA PREF
34°58.8'N 138°10.4'E
H: 25KM M:2.7



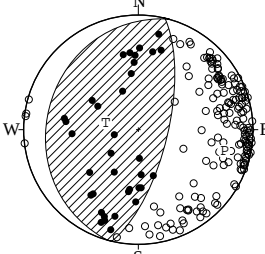
STR DIP SLIP AZM PLG
NP1 212° 16' 102° P 112° 29'
NP2 19° 74' 86° T 284° 61'
N:75 SCORE 99% N 20° 3'

07 OCT. 2019 08:02:30.7
AKINADA SETONAikai
33°50.1'N 132°21.4'E
H: 50KM M:4.3



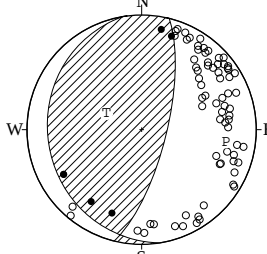
STR DIP SLIP AZM PLG
NP1 14° 28' -69° P 58° 69'
NP2 170° 64' -101° T 268° 18'
N:238 SCORE 96% N 175° 10'

09 OCT. 2019 04:58:30.3
NORTHERN CHIBA PREF
35°47.9'N 140°06.8'E
H: 62KM M:4.2



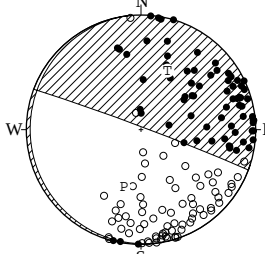
STR DIP SLIP AZM PLG
NP1 196° 21' 92° P 104° 24'
NP2 13° 69' 89° T 282° 66'
N:197 SCORE 100% N 14° 1'

10 OCT. 2019 00:52:42.6
E OFF AOMORI PREF
41°33.3'N 142°03.3'E
H: 66KM M:3.8



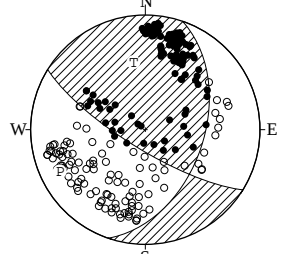
STR DIP SLIP AZM PLG
NP1 171° 19' 68° P 98° 27'
NP2 14° 72' 97° T 295° 62'
N:77 SCORE 100% N 192° 7'

16 OCT. 2019 03:02:41.3
NORTHERN IBARAKI PREF
36°28.1'N 140°34.8'E
H: 64KM M:3.8



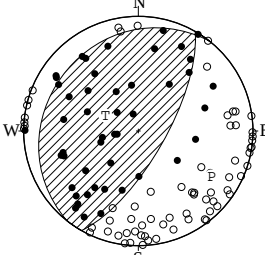
STR DIP SLIP AZM PLG
NP1 171° 4' -30° P 197° 47'
NP2 291° 88' -93° T 24° 43'
N:144 SCORE 97% N 291° 3'

18 OCT. 2019 04:50:59.0
ISHIKARI DEPRESSION
42°41.6'N 141°47.4'E
H:126KM M:3.9



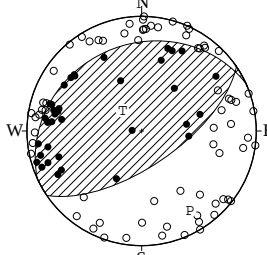
STR DIP SLIP AZM PLG
NP1 19° 48' -161° P 244° 18'
NP2 122° 76' 44° T 350° 40'
N:213 SCORE 99% N 135° 44'

19 OCT. 2019 21:10:32.8
SW IBARAKI PREF
36°11.8'N 139°57.3'E
H: 52KM M:3.7



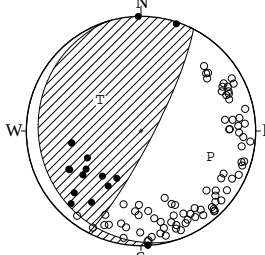
STR DIP SLIP AZM PLG
NP1 219° 19' 98° P 122° 26'
NP2 30° 71' 87° T 295° 64'
N:115 SCORE 94% N 31° 3'

20 OCT. 2019 11:20:02.2
TOKYO PREF
35°39.3'N 139°26.3'E
H: 27KM M:3.2



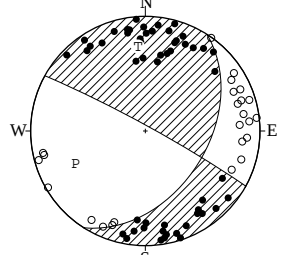
STR DIP SLIP AZM PLG
NP1 246° 25' 99° P 149° 20'
NP2 56° 65' 86° T 317° 70'
N:106 SCORE 99% N 58° 4'

20 OCT. 2019 13:42:51.6
S OFF URAKAWA
41°54.8'N 142°19.5'E
H: 70KM M:4.1



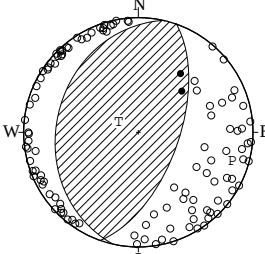
STR DIP SLIP AZM PLG
NP1 163° 12' 46° P 110° 36'
NP2 27° 81' 98° T 307° 53'
N:98 SCORE 100% N 206° 8'

21 OCT. 2019 04:07:23.2
NORTHERN AKITA PREF
40°01.9'N 140°29.1'E
H: 5KM M:3.5



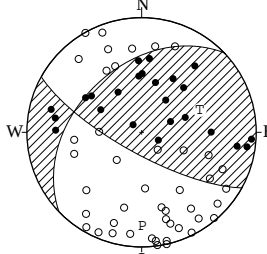
STR DIP SLIP AZM PLG
NP1 32° 45' -175° P 245° 33'
NP2 299° 86' -45° T 355° 27'
N:77 SCORE 100% N 115° 45'

21 OCT. 2019 07:53:34.9
KINKAZAN REGION
38°37.0'N 141°53.5'E
H: 47KM M:3.9



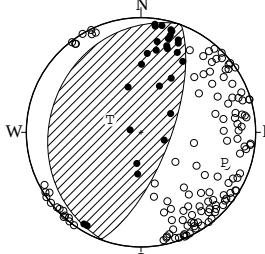
STR DIP SLIP AZM PLG
NP1 193° 29' 84° P 107° 16'
NP2 19° 61' 93° T 298° 74'
N:114 SCORE 100% N 198° 3'

22 OCT. 2019 02:36:56.0
NE AICHI PREF
35°11.1'N 137°29.4'E
H: 44KM M:2.7



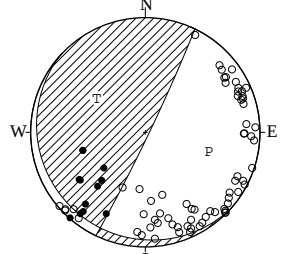
STR DIP SLIP AZM PLG
NP1 226° 42' 23° P 180° 20'
NP2 119° 75' 130° T 69° 45'
N:68 SCORE 93% N 287° 38'

23 OCT. 2019 12:43:19.8
NORTHERN IWATE PREF
39°45.4'N 141°49.6'E
H: 58KM M:4.2



STR DIP SLIP AZM PLG
NP1 198° 21' 88° P 110° 24'
NP2 21° 69' 91° T 292° 66'
N:155 SCORE 100% N 200° 1'

24 OCT. 2019 00:02:35.5
S OFF URAKAWA
41°53.1'N 142°31.6'E
H: 62KM M:3.9



STR DIP SLIP AZM PLG
NP1 131° 9' 16° P 107° 42'
NP2 26° 87' 99° T 305° 47'
N:81 SCORE 99% N 205° 9'

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.

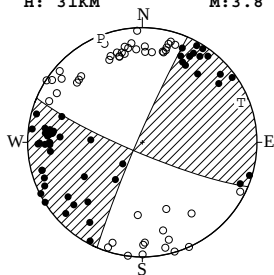
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

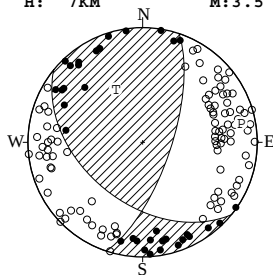
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

24 OCT. 2019 03:11:55.7
S PART OF KII CHANNEL
33°33.8'N 135°19.8'E
H: 31KM M:3.8



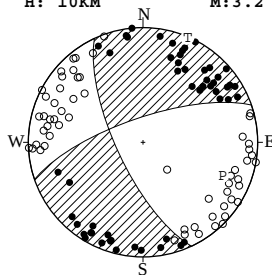
STR DIP SLIP AZM PLG
NP1 113° 82° 176° P 338° 3°
NP2 203° 86° 8° T 68° 8°
N:97 SCORE 100% N 228° 81°

26 OCT. 2019 21:32:23.2
MID KYOTO PREF
35°04.3'N 135°38.9'E
H: 7KM M:3.5



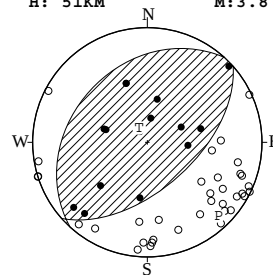
STR DIP SLIP AZM PLG
NP1 129° 46° 28° P 79° 14°
NP2 19° 70° 133° T 333° 47°
N:129 SCORE 98% N 181° 40°

27 OCT. 2019 19:03:25.7
KYOTO OSAKA BORDER REG
34°50.0'N 135°36.1'E
H: 10KM M:3.2



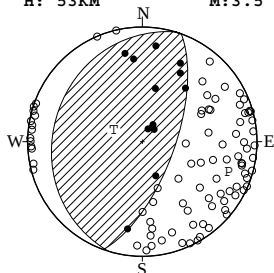
STR DIP SLIP AZM PLG
NP1 155° 71° -18° P 113° 26°
NP2 251° 73° -160° T 23° 1°
N:110 SCORE 98% N 291° 64°

28 OCT. 2019 10:59:09.4
HIDAKA MOUNTAINS REGION
42°21.7'N 142°59.1'E
H: 51KM M:3.8



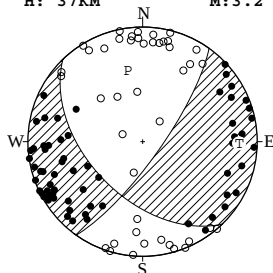
STR DIP SLIP AZM PLG
NP1 222° 33° 85° P 136° 12°
NP2 48° 57° 93° T 330° 78°
N:50 SCORE 100% N 227° 3°

28 OCT. 2019 22:28:55.7
NORTHERN IBARAKI PREF
36°25.7'N 140°39.3'E
H: 53KM M:3.5



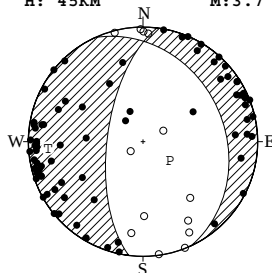
STR DIP SLIP AZM PLG
NP1 197° 23° 87° P 109° 22°
NP2 20° 67° 91° T 292° 68°
N:99 SCORE 100% N 199° 1°

30 OCT. 2019 22:22:30.4
MIKAWA BAY REGION
34°48.9'N 137°00.9'E
H: 37KM M:3.2



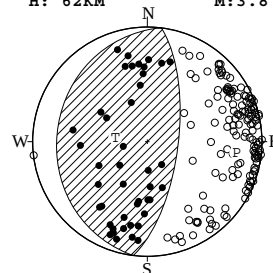
STR DIP SLIP AZM PLG
NP1 136° 51° -164° P 348° 37°
NP2 35° 77° -40° T 91° 17°
N:106 SCORE 98% N 201° 48°

31 OCT. 2019 09:27:15.1
SW EHIME PREF
33°31.2'N 132°24.7'E
H: 45KM M:3.7



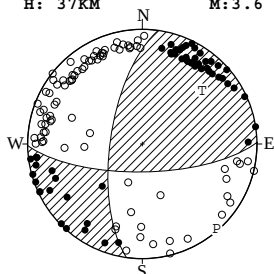
STR DIP SLIP AZM PLG
NP1 335° 29° -118° P 125° 67°
NP2 187° 64° -75° T 266° 18°
N:91 SCORE 97% N 0° 14°

31 OCT. 2019 11:06:33.8
NORTHERN CHIBA PREF
35°48.0'N 140°06.7'E
H: 62KM M:3.8



STR DIP SLIP AZM PLG
NP1 187° 22° 90° P 97° 23°
NP2 7° 68° 90° T 277° 67°
N:188 SCORE 100% N 7° 0°

31 OCT. 2019 19:20:38.6
S PART OF KII CHANNEL
33°40.6'N 135°09.1'E
H: 37KM M:3.6



STR DIP SLIP AZM PLG
NP1 188° 67° 22° P 139° 2°
NP2 89° 70° 156° T 48° 31°
N:140 SCORE 100% N 232° 59°