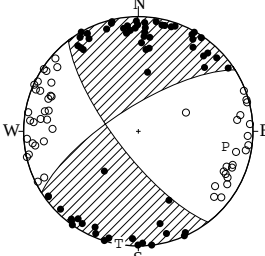


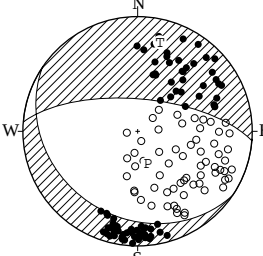
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN AUGUST,2018

01 AUG. 2018 04:00:10.9
SOUTHERN NAGANO PREF
35°23.4'N 137°56.6'E
H: 12KM M:3.1



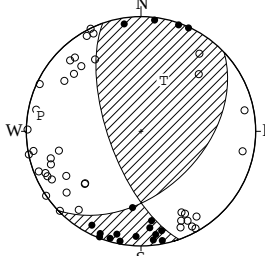
STR DIP SLIP AZM PLG
NP1 238° 73' -163° P 100° 24°
NP2 142° 74' -118° T 190° 1°
N:112 SCORE 100% N 282° 66°

01 AUG. 2018 13:01:51.6
EASTERN FUKUSHIMA PREF
37°00.7'N 140°50.4'E
H: 95KM M:3.8



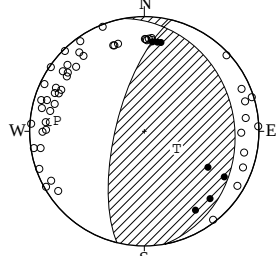
STR DIP SLIP AZM PLG
NP1 124° 26' -64° P 163° 66°
NP2 275° 67' -102° T 14° 21°
N:140 SCORE 100% N 280° 11°

03 AUG. 2018 23:39:11.6
SHIMOKITA PENINSULA REG
40°56.2'N 141°12.7'E
H: 9KM M:3.2



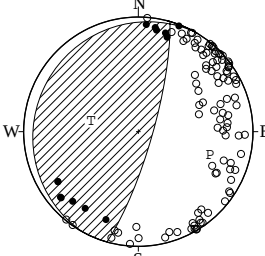
STR DIP SLIP AZM PLG
NP1 46° 46' 147° P 279° 12°
NP2 161° 67' 49° T 24° 50°
N:58 SCORE 97% N 180° 37°

04 AUG. 2018 05:05:56.8
E OFF FUKUSHIMA PREF
36°52.5'N 141°18.4'E
H: 34KM M:4.0



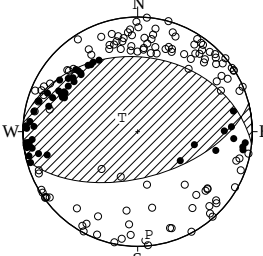
STR DIP SLIP AZM PLG
NP1 350° 22' 58° P 277° 24°
NP2 194° 70' 99° T 118° 64°
N:59 SCORE 100% N 11° 8°

05 AUG. 2018 17:44:16.8
E OFF AOMORI PREF
41°29.8'N 142°00.7'E
H: 62KM M:4.2



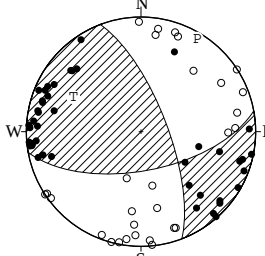
STR DIP SLIP AZM PLG
NP1 209° 10' 103° P 108° 35°
NP2 16° 80' 88° T 283° 55°
N:113 SCORE 100% N 16° 2°

10 AUG. 2018 21:18:22.4
SOUTHERN SURUGA BAY REG
34°52.8'N 138°22.8'E
H: 22KM M:4.4



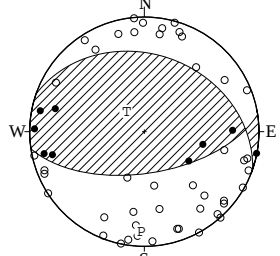
STR DIP SLIP AZM PLG
NP1 276° 35' 107° P 174° 11°
NP2 76° 57' 78° T 312° 75°
N:171 SCORE 94% N 82° 10°

10 AUG. 2018 22:03:21.6
SOUTHERN SURUGA BAY REG
34°52.4'N 138°23.3'E
H: 22KM M:2.6



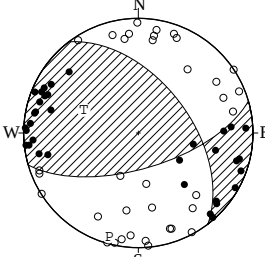
STR DIP SLIP AZM PLG
NP1 80° 62' 21° P 31° 6°
NP2 339° 71' 150° T 297° 34°
N:72 SCORE 97% N 130° 55°

10 AUG. 2018 22:28:36.7
SOUTHERN SURUGA BAY REG
34°52.9'N 138°22.9'E
H: 21KM M:2.5



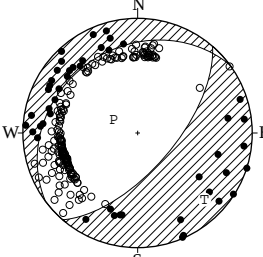
STR DIP SLIP AZM PLG
NP1 289° 33' 114° P 182° 14°
NP2 81° 60' 75° T 318° 71°
N:54 SCORE 98% N 89° 13°

11 AUG. 2018 00:38:30.6
SOUTHERN SURUGA BAY REG
34°53.0'N 138°22.6'E
H: 22KM M:2.4



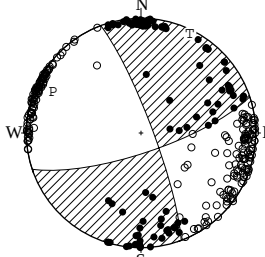
STR DIP SLIP AZM PLG
NP1 323° 53' 147° P 196° 7°
NP2 74° 64' 42° T 293° 47°
N:69 SCORE 97% N 100° 42°

11 AUG. 2018 06:11:16.1
E OFF FUKUSHIMA PREF
37°09.4'N 141°11.7'E
H: 20KM M:5.0



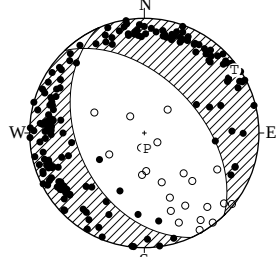
STR DIP SLIP AZM PLG
NP1 234° 26' -78° P 299° 70°
NP2 41° 64' -96° T 135° 19°
N:225 SCORE 98% N 43° 5°

14 AUG. 2018 12:35:48.6
KUJUKURI COAST BOSO PEN
35°11.7'N 140°32.9'E
H: 59KM M:4.7



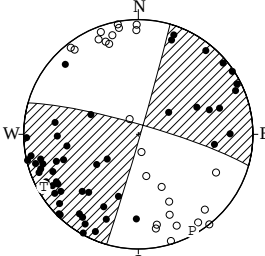
STR DIP SLIP AZM PLG
NP1 72° 76' -171° P 295° 16°
NP2 339° 82' -14° T 26° 4°
N:306 SCORE 100% N 130° 73°

14 AUG. 2018 20:51:00.9
HAMANAKO LAKE REGION
34°45.1'N 137°29.8'E
H: 37KM M:3.9



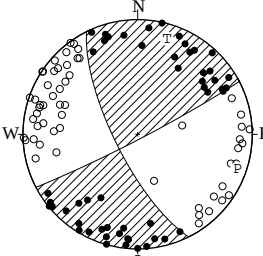
STR DIP SLIP AZM PLG
NP1 156° 41' -75° P 171° 79°
NP2 316° 51' -103° T 55° 5°
N:193 SCORE 97% N 324° 10°

17 AUG. 2018 00:48:31.8
HAMANAKO LAKE REGION
34°44.6'N 137°31.4'E
H: 35KM M:2.9



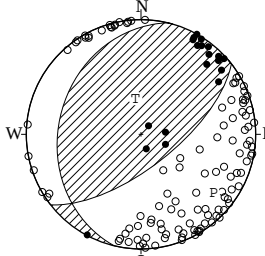
STR DIP SLIP AZM PLG
NP1 286° 83' 179° P 151° 4°
NP2 16° 89' 7° T 241° 6°
N:77 SCORE 97% N 27° 83°

19 AUG. 2018 15:13:52.4
SE HYOGO PREF
34°49.9'N 135°23.9'E
H: 11KM M:3.3



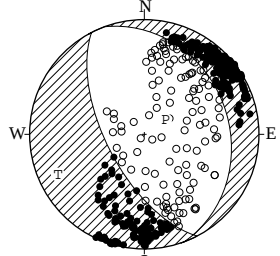
STR DIP SLIP AZM PLG
NP1 154° 74' 4° P 109° 9°
NP2 63° 87' 164° T 17° 14°
N:108 SCORE 100% N 231° 73°

19 AUG. 2018 20:48:58.9
KINKAZAN REGION
38°19.2'N 141°37.9'E
H: 54KM M:3.6



STR DIP SLIP AZM PLG
NP1 193° 29' 55° P 129° 20°
NP2 52° 67' 107° T 351° 64°
N:133 SCORE 100% N 225° 16°

20 AUG. 2018 03:09:57.1
NORTHERN MIYAGI PREF
38°32.8'N 141°01.2'E
H:105KM M:4.2



STR DIP SLIP AZM PLG
NP1 340° 27' -84° P 55° 72°
NP2 153° 63' -93° T 245° 18°
N:394 SCORE 100% N 154° 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.

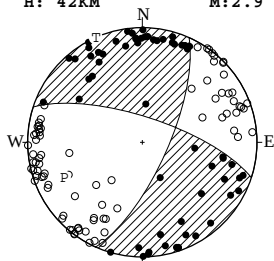
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

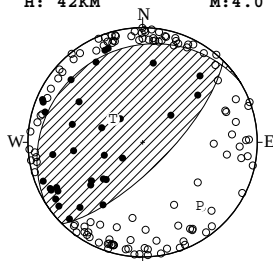
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

21 AUG. 2018 01:16:00.8
TOKYO PREF
35°46.5'N 139°49.8'E
H: 42KM M:2.9



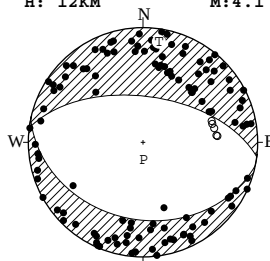
STR DIP SLIP AZM PLG
NP1 24° 72' -161° P 246° 26°
NP2 288° 72' -19° T 336° 0°
N:141 SCORE 99% N 66° 64°

21 AUG. 2018 02:47:07.2
SW IBARAKI PREF
36°02.7'N 139°53.0'E
H: 42KM M:4.0



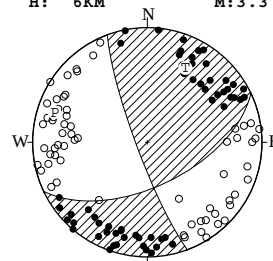
STR DIP SLIP AZM PLG
NP1 238° 19° 103° P 138° 27°
NP2 45° 72° 86° T 308° 63°
N:154 SCORE 96% N 46° 4°

22 AUG. 2018 18:23:38.3
NW KUMAMOTO PREF
32°42.8'N 130°39.7'E
H: 12KM M:4.1



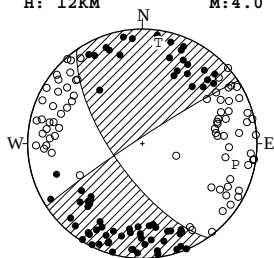
STR DIP SLIP AZM PLG
NP1 102° 33° -86° P 179° 78°
NP2 277° 57° -92° T 9° 12°
N:122 SCORE 97% N 279° 2°

25 AUG. 2018 00:00:15.5
MID KYOTO PREF
35°08.3'N 135°41.2'E
H: 6KM M:3.3



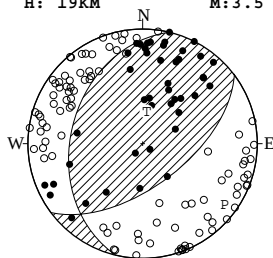
STR DIP SLIP AZM PLG
NP1 65° 58° 171° P 288° 16°
NP2 160° 82° 32° T 27° 28°
N:120 SCORE 100% N 172° 57°

28 AUG. 2018 19:53:15.7
KYOTO OSAKA BORDER REG
34°50.8'N 135°37.4'E
H: 12KM M:4.0



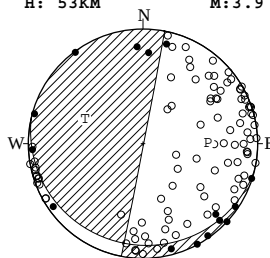
STR DIP SLIP AZM PLG
NP1 145° 69° -4° P 103° 18°
NP2 237° 86° -158° T 9° 12°
N:149 SCORE 97% N 247° 68°

29 AUG. 2018 00:39:57.4
KANAGAWA PREF
35°20.8'N 139°06.5'E
H: 19KM M:3.5



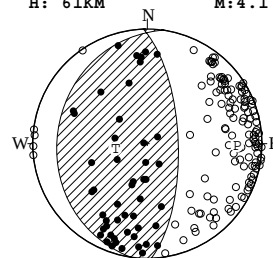
STR DIP SLIP AZM PLG
NP1 194° 37° 57° P 127° 12°
NP2 53° 60° 113° T 7° 67°
N:139 SCORE 97% N 221° 19°

29 AUG. 2018 07:35:59.6
E OFF IBARAKI PREF
36°33.2'N 140°47.2'E
H: 53KM M:3.9



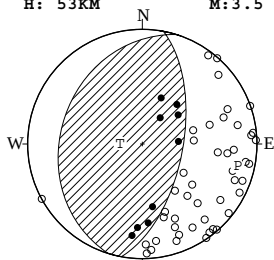
STR DIP SLIP AZM PLG
NP1 103° 12° 2° P 89° 43°
NP2 11° 89° 102° T 293° 44°
N:112 SCORE 92% N 191° 12°

29 AUG. 2018 14:30:19.5
SOUTHERN IBARAKI PREF
35°59.2'N 140°04.6'E
H: 61KM M:4.1



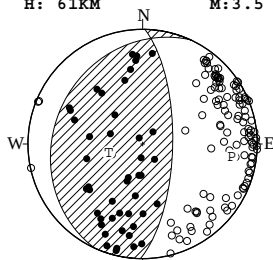
STR DIP SLIP AZM PLG
NP1 188° 22° 99° P 91° 23°
NP2 358° 68° 86° T 261° 67°
N:178 SCORE 100% N 359° 4°

29 AUG. 2018 16:16:40.4
KINKAZAN REGION
38°32.2'N 141°43.0'E
H: 53KM M:3.5



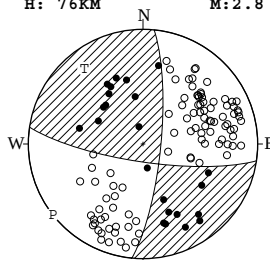
STR DIP SLIP AZM PLG
NP1 197° 29° 96° P 103° 16°
NP2 11° 61° 87° T 272° 74°
N:55 SCORE 100% N 12° 3°

30 AUG. 2018 03:51:10.9
SOUTHERN IBARAKI PREF
36°01.0'N 140°04.7'E
H: 61KM M:3.5



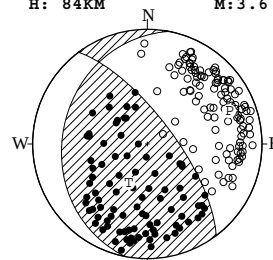
STR DIP SLIP AZM PLG
NP1 205° 23° 112° P 98° 23°
NP2 1° 69° 81° T 256° 65°
N:165 SCORE 100% N 4° 8°

31 AUG. 2018 17:08:39.3
TOKYO PREF
35°44.5'N 139°46.5'E
H: 76KM M:2.8



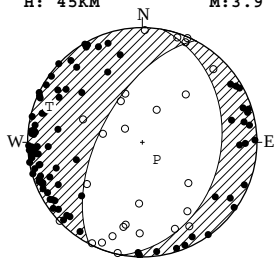
STR DIP SLIP AZM PLG
NP1 6° 77° 167° P 232° 0°
NP2 98° 77° 13° T 322° 18°
N:119 SCORE 99% N 142° 72°

31 AUG. 2018 19:04:37.4
SOUTHERN TOCHIGI PREF
36°26.7'N 139°51.2'E
H: 84KM M:3.6



STR DIP SLIP AZM PLG
NP1 191° 27° 135° P 68° 24°
NP2 323° 71° 71° T 206° 59°
N:208 SCORE 100% N 330° 18°

31 AUG. 2018 21:24:44.1
IYONADA SETONAIKAI
33°37.2'N 132°23.0'E
H: 45KM M:3.9



STR DIP SLIP AZM PLG
NP1 10° 32° -105° P 141° 74°
NP2 208° 59° -81° T 291° 14°
N:118 SCORE 96% N 23° 8°