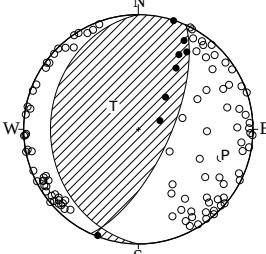


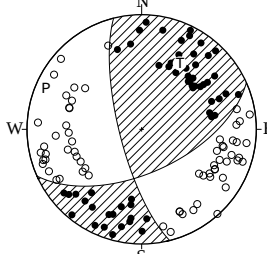
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN APRIL, 2017

06 APR. 2017 05:00:13.4
E OFF IWATE PREF
39°38.0'N 142°06.5'E
H: 48KM M:4.1



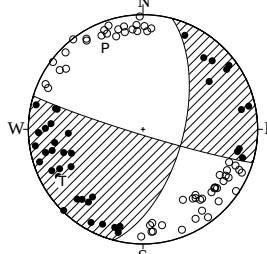
STR DIP SLIP AZM PLG
NP1 180° 24° 57° P 107° 22°
NP2 25° 68° 100° T 312° 66°
N:112 SCORE 100% N 201° 9°

06 APR. 2017 19:05:07.1
MID NIIGATA PREF
36°49.5'N 138°43.5'E
H: 5KM M:3.8



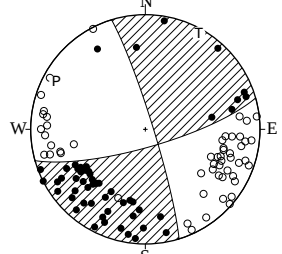
STR DIP SLIP AZM PLG
NP1 66° 59° 161° P 293° 10°
NP2 166° 74° 33° T 30° 34°
N:122 SCORE 100% N 189° 54°

08 APR. 2017 16:50:21.9
AKAISHI MOUNTAINS REG
35°53.7'N 138°08.2'E
H: 5KM M:3.5



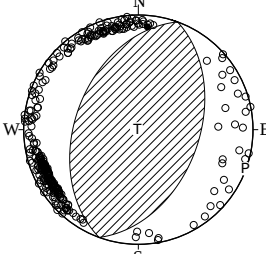
STR DIP SLIP AZM PLG
NP1 15° 61° -5° P 335° 23°
NP2 107° 86° -151° T 237° 17°
N:95 SCORE 100% N 114° 61°

08 APR. 2017 20:42:57.6
EASTERN TOTTORI PREF
35°23.7'N 133°54.6'E
H: 8KM M:3.2



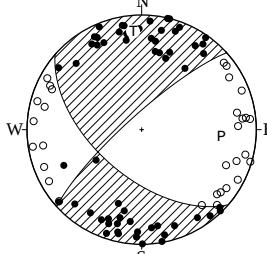
STR DIP SLIP AZM PLG
NP1 74° 77° -174° P 298° 13°
NP2 343° 84° -13° T 29° 5°
N:106 SCORE 98% N 140° 76°

09 APR. 2017 07:20:13.3
E OFF FUKUSHIMA PREF
37°30.5'N 141°34.2'E
H: 45KM M:5.0



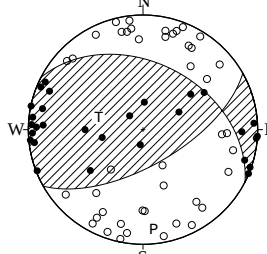
STR DIP SLIP AZM PLG
NP1 290° 44° 90° P 110° 1°
NP2 20° 46° 90° T 290° 89°
N:285 SCORE 100% N 20° 0°

09 APR. 2017 21:39:48.8
NW KUMAMOTO PREF
32°46.0'N 130°46.1'E
H: 8KM M:3.6



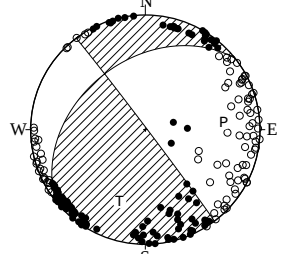
STR DIP SLIP AZM PLG
NP1 131° 57° -12° P 95° 31°
NP2 228° 80° -146° T 355° 15°
N:89 SCORE 99% N 243° 55°

10 APR. 2017 01:57:08.2
CENTRAL SHIZUOKA PREF
34°59.5'N 138°12.3'E
H: 27KM M:2.3



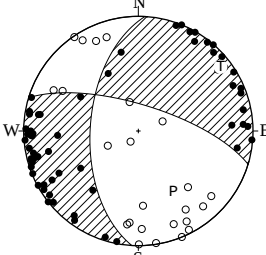
STR DIP SLIP AZM PLG
NP1 297° 41° 139° P 174° 13°
NP2 61° 64° 57° T 285° 57°
N:72 SCORE 99% N 76° 30°

10 APR. 2017 03:10:40.6
E OFF MIYAGI PREF
38°19.1'N 141°47.4'E
H: 58KM M:4.4



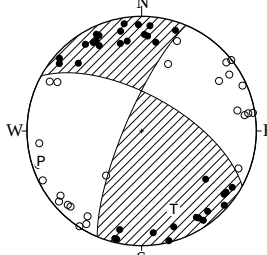
STR DIP SLIP AZM PLG
NP1 231° 40° -178° P 85° 32°
NP2 323° 89° 50° T 200° 34°
N:209 SCORE 97% N 324° 40°

10 APR. 2017 03:29:11.2
SW EHIME PREF
33°30.8'N 132°26.1'E
H: 45KM M:3.6



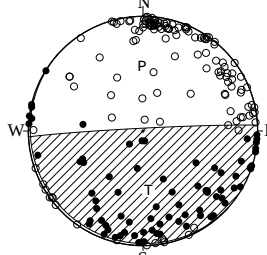
STR DIP SLIP AZM PLG
NP1 183° 55° -23° P 150° 39°
NP2 287° 71° -143° T 52° 10°
N:86 SCORE 100% N 310° 49°

11 APR. 2017 06:31:22.8
NW KUMAMOTO PREF
32°43.9'N 130°45.5'E
H: 11KM M:3.4



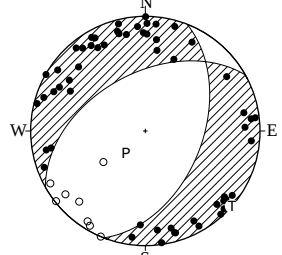
STR DIP SLIP AZM PLG
NP1 299° 64° 13° P 253° 9°
NP2 203° 78° 154° T 158° 27°
N:59 SCORE 100% N 360° 61°

12 APR. 2017 03:10:49.2
SW IBARAKI PREF
36°09.6'N 140°06.0'E
H: 54KM M:4.6



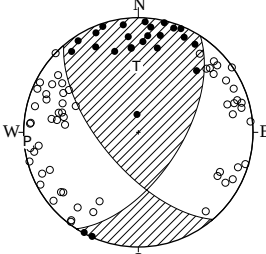
STR DIP SLIP AZM PLG
NP1 132° 3° 135° P 359° 43°
NP2 267° 88° 88° T 175° 47°
N:205 SCORE 97% N 267° 2°

12 APR. 2017 03:27:10.4
NW KUMAMOTO PREF
32°46.1'N 130°48.9'E
H: 12KM M:3.2



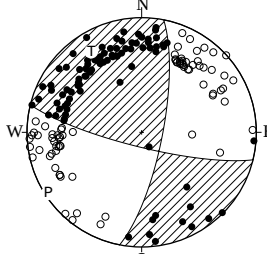
STR DIP SLIP AZM PLG
NP1 241° 49° -62° P 221° 69°
NP2 21° 49° -118° T 131° 0°
N:64 SCORE 100% N 41° 21°

12 APR. 2017 16:40:02.3
AWAJISHIMA ISLAND REGION
34°19.3'N 134°47.4'E
H: 15KM M:3.3



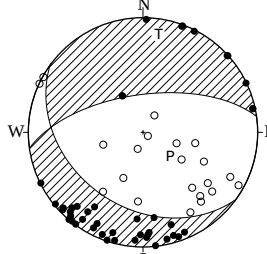
STR DIP SLIP AZM PLG
NP1 33° 59° 150° P 265° 3°
NP2 139° 64° 35° T 358° 42°
N:84 SCORE 99% N 172° 48°

13 APR. 2017 02:15:31.0
CENTRAL WAKAYAMA PREF
33°49.1'N 135°22.3'E
H: 22KM M:3.8



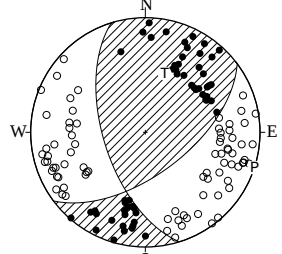
STR DIP SLIP AZM PLG
NP1 11° 75° 169° P 237° 3°
NP2 104° 80° 15° T 328° 18°
N:163 SCORE 99% N 138° 72°

13 APR. 2017 22:12:09.9
HIDAKA REGION
42°13.3'N 142°59.8'E
H: 54KM M:3.6



STR DIP SLIP AZM PLG
NP1 126° 35° -52° P 132° 64°
NP2 262° 63° -113° T 9° 15°
N:65 SCORE 100% N 273° 21°

14 APR. 2017 23:01:20.8
MID NIIGATA PREF
36°49.0'N 138°43.7'E
H: 5KM M:3.9



STR DIP SLIP AZM PLG
NP1 163° 60° 35° P 108° 0°
NP2 53° 60° 145° T 18° 45°
N:134 SCORE 100% N 198° 45°

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.

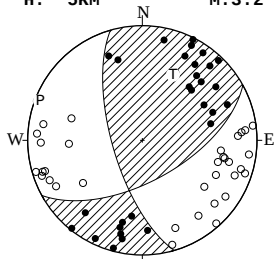
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

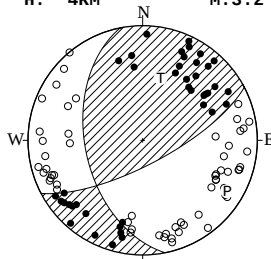
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

14 APR. 2017 23:28:09.8
MID NIIGATA PREF
36°49.5'N 138°43.4'E
H: 5KM M:3.2



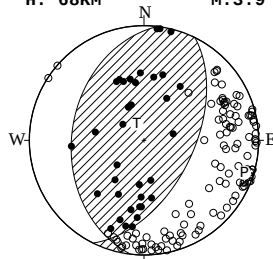
STR DIP SLIP AZM PLG
NP1 61° 61° 155° P 291° 5°
NP2 164° 69° 32° T 25° 37°
N:64 SCORE 100% N 194° 53°

15 APR. 2017 00:36:16.0
MID NIIGATA PREF
36°48.9'N 138°43.6'E
H: 4KM M:3.2



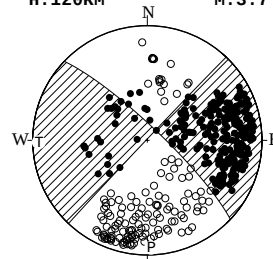
STR DIP SLIP AZM PLG
NP1 169° 48° 24° P 121° 15°
NP2 62° 73° 136° T 16° 43°
N:98 SCORE 99% N 225° 43°

15 APR. 2017 00:46:12.0
CENTRAL CHIBA PREF
35°39.4'N 140°03.7'E
H: 68KM M:3.9



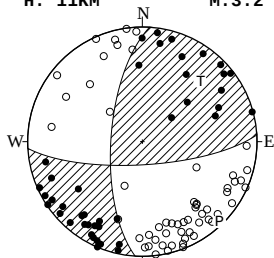
STR DIP SLIP AZM PLG
NP1 187° 37° 74° P 108° 9°
NP2 26° 55° 102° T 336° 77°
N:151 SCORE 99% N 200° 10°

16 APR. 2017 14:28:17.7
TOKYO PREF
35°37.3'N 139°39.4'E
H:120KM M:3.7



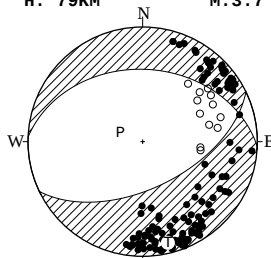
STR DIP SLIP AZM PLG
NP1 314° 81° -179° P 178° 7°
NP2 223° 89° -9° T 269° 6°
N:362 SCORE 98% N 39° 81°

16 APR. 2017 14:32:40.9
NORTHERN NAGANO PREF
36°29.8'N 137°54.8'E
H: 11KM M:3.2



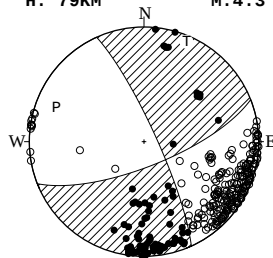
STR DIP SLIP AZM PLG
NP1 184° 68° 18° P 136° 4°
NP2 87° 74° 157° T 44° 28°
N:98 SCORE 100% N 233° 62°

17 APR. 2017 19:20:02.2
E OFF FUKUSHIMA PREF
37°38.7'N 141°34.5'E
H: 79KM M:3.7



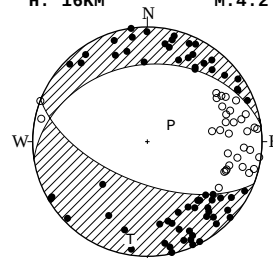
STR DIP SLIP AZM PLG
NP1 272° 37° -67° P 291° 73°
NP2 64° 56° -106° T 166° 10°
N:134 SCORE 100% N 74° 14°

18 APR. 2017 02:39:02.0
SE OFF BOSO PENINSULA
34°34.5'N 140°12.6'E
H: 79KM M:4.3



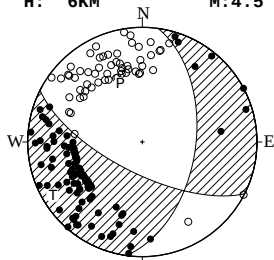
STR DIP SLIP AZM PLG
NP1 68° 72° -171° P 291° 19°
NP2 336° 81° -18° T 23° 6°
N:306 SCORE 100% N 130° 70°

19 APR. 2017 12:46:32.3
NEAR UNZENDAKE
32°43.3'N 130°01.4'E
H: 16KM M:4.2



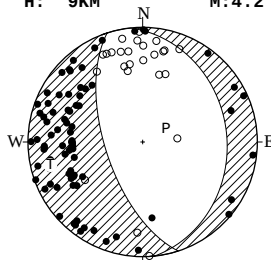
STR DIP SLIP AZM PLG
NP1 261° 33° -116° P 56° 70°
NP2 112° 60° -74° T 190° 14°
N:100 SCORE 100% N 284° 14°

20 APR. 2017 02:13:41.7
NORTHERN IBARAKI PREF
36°42.1'N 140°38.5'E
H: 6KM M:4.5



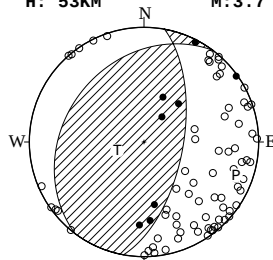
STR DIP SLIP AZM PLG
NP1 8° 52° -29° P 339° 45°
NP2 117° 68° -138° T 239° 10°
N:161 SCORE 99% N 139° 43°

20 APR. 2017 04:46:07.6
NORTHERN IBARAKI PREF
36°41.7'N 140°35.4'E
H: 9KM M:4.2



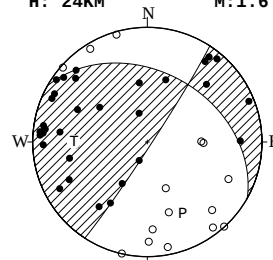
STR DIP SLIP AZM PLG
NP1 354° 27° -79° P 60° 71°
NP2 162° 63° -95° T 256° 18°
N:107 SCORE 95% N 164° 5°

22 APR. 2017 06:32:24.6
KINKAZAN REGION
38°31.9'N 141°43.2'E
H: 53KM M:3.7



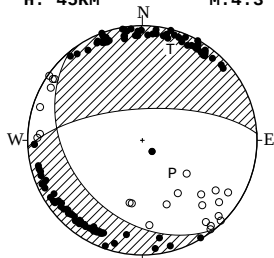
STR DIP SLIP AZM PLG
NP1 217° 31° 113° P 110° 16°
NP2 10° 62° 77° T 252° 70°
N:83 SCORE 99% N 17° 12°

24 APR. 2017 03:18:03.4
AKAISHI MOUNTAINS REG
35°18.2'N 138°23.7'E
H: 24KM M:1.6



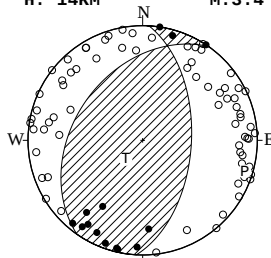
STR DIP SLIP AZM PLG
NP1 299° 39° 175° P 154° 31°
NP2 33° 87° 51° T 270° 36°
N:48 SCORE 100% N 35° 39°

24 APR. 2017 03:43:16.1
HIDAKA MOUNTAINS REGION
41°58.1'N 143°12.6'E
H: 45KM M:4.3



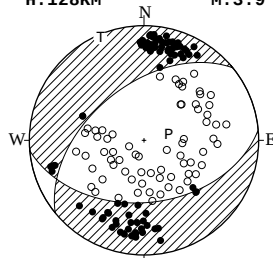
STR DIP SLIP AZM PLG
NP1 141° 35° -41° P 138° 58°
NP2 267° 68° -118° T 17° 18°
N:134 SCORE 99% N 278° 26°

24 APR. 2017 14:36:52.9
MIKAWA BAY REGION
34°59.8'N 136°52.1'E
H: 14KM M:3.4



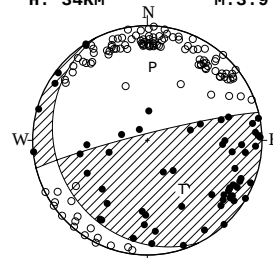
STR DIP SLIP AZM PLG
NP1 215° 40° 116° P 107° 8°
NP2 3° 55° 70° T 223° 72°
N:84 SCORE 99% N 15° 16°

24 APR. 2017 16:14:08.6
S OFF TOMAKOMAI
42°26.0'N 141°46.1'E
H:128KM M:3.9



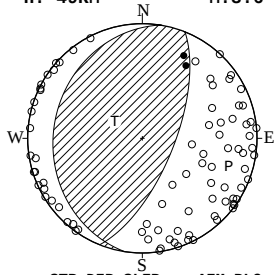
STR DIP SLIP AZM PLG
NP1 85° 45° -64° P 76° 72°
NP2 231° 51° -113° T 337° 3°
N:153 SCORE 99% N 246° 18°

24 APR. 2017 22:58:22.2
SW SHIZUOKA PREF
34°53.8'N 137°54.5'E
H: 34KM M:3.9



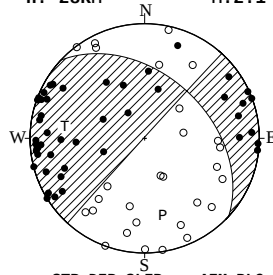
STR DIP SLIP AZM PLG
NP1 153° 21° 167° P 4° 37°
NP2 256° 85° 69° T 145° 46°
N:179 SCORE 97% N 258° 20°

26 APR. 2017 03:01:34.2
KINKAZAN REGION
38°53.3'N 141°58.3'E
H: 49KM M:3.6



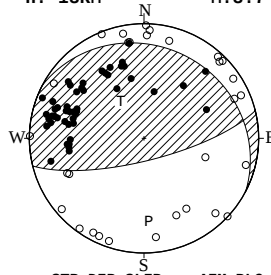
STR DIP SLIP AZM PLG
NP1 189° 23° 78° P 108° 22°
NP2 22° 67° 95° T 301° 67°
N:86 SCORE 100% N 200° 5°

27 APR. 2017 07:31:44.8
CENTRAL SHIZUOKA PREF
35°11.3'N 138°16.0'E
H: 28KM M:2.1



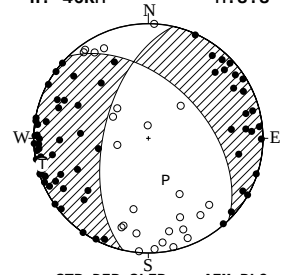
STR DIP SLIP AZM PLG
NP1 313° 44° -179° P 167° 31°
NP2 222° 89° -46° T 278° 30°
N:75 SCORE 99% N 42° 44°

29 APR. 2017 14:55:25.9
KUJUKURI COAST BOSO PEN
35°15.2'N 140°17.1'E
H: 13KM M:3.7



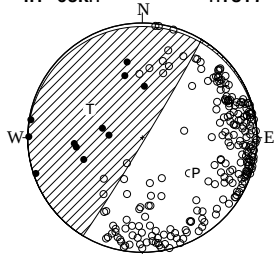
STR DIP SLIP AZM PLG
NP1 298° 21° 130° P 177° 28°
NP2 76° 74° 76° T 327° 59°
N:80 SCORE 98% N 80° 13°

30 APR. 2017 12:08:30.8
IYONADA SETONAIKAI
33°31.8'N 132°18.2'E
H: 46KM M:3.3



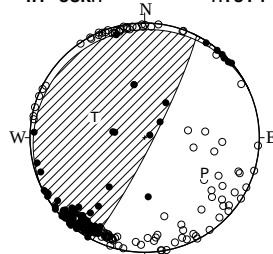
STR DIP SLIP AZM PLG
NP1 316° 49° -135° P 158° 57°
NP2 193° 58° -51° T 256° 5°
N:95 SCORE 99% N 349° 32°

30 APR. 2017 19:30:32.6
CENTRAL CHIBA PREF
35°39.6'N 140°10.2'E
H: 65KM M:3.7



STR DIP SLIP AZM PLG
NP1 267° 4° 146° P 124° 43°
NP2 31° 88° 87° T 298° 47°
N:240 SCORE 96% N 31° 3°

30 APR. 2017 23:42:35.9
HIDAKA MOUNTAINS REGION
42°19.3'N 143°04.2'E
H: 53KM M:5.4



STR DIP SLIP AZM PLG
NP1 243° 7° 126° P 121° 39°
NP2 27° 84° 86° T 292° 51°
N:193 SCORE 98% N 27° 4°