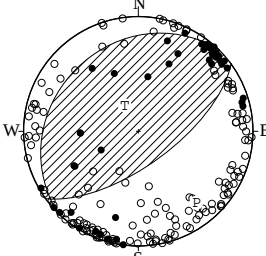


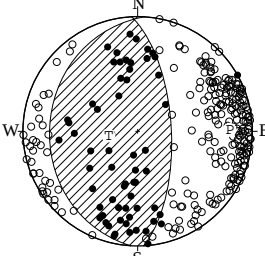
# NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN JUNE, 2023

03 JUN. 2023 19:35:40.4  
S OFF URAKAWA  
42°00.3'N 142°34.2'E  
H: 65KM M:5.1



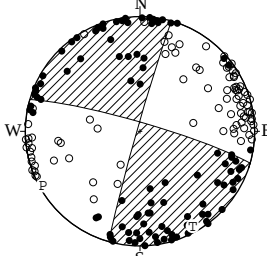
STR DIP SLIP AZM PLG  
NP1 224° 24' 81° P 141° 21'  
NP2 54° 66' 94° T 332° 69'  
N:192 SCORE 89% N 232° 4'

04 JUN. 2023 10:58:32.6  
NORTHERN CHIBA PREF  
35°48.7'N 140°04.1'E  
H: 70KM M:4.6



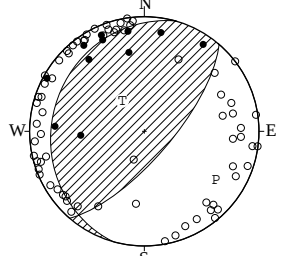
STR DIP SLIP AZM PLG  
NP1 183° 24' 96° P 89° 21'  
NP2 357° 66' 87° T 262° 69'  
N:297 SCORE 99% N 358° 2'

04 JUN. 2023 15:50:12.1  
CENTRAL CHIBA PREF  
35°39.4'N 140°10.5'E  
H: 51KM M:3.6



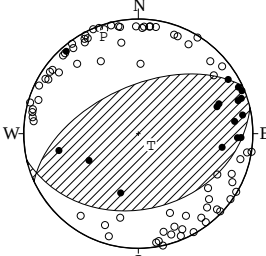
STR DIP SLIP AZM PLG  
NP1 286° 84' 2° P 241° 3'  
NP2 196° 88' 174° T 151° 6'  
N:187 SCORE 94% N 358° 83'

05 JUN. 2023 11:35:06.4  
E OFF MIYAGI PREF  
38°28.9'N 142°07.7'E  
H: 41KM M:4.3



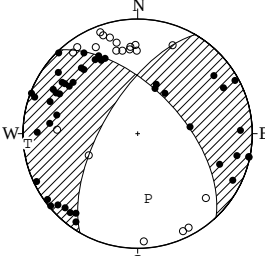
STR DIP SLIP AZM PLG  
NP1 156° 21' 67° P 124° 26'  
NP2 41° 71' 98° T 324° 63'  
N:81 SCORE 91% N 218° 8'

05 JUN. 2023 21:45:52.4  
E OFF IBARAKI PREF  
36°31.8'N 141°13.0'E  
H: 46KM M:3.5



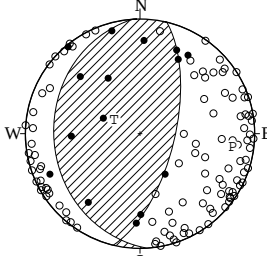
STR DIP SLIP AZM PLG  
NP1 77° 34' 99° P 340° 11'  
NP2 245° 56' 84° T 133° 78'  
N:89 SCORE 99% N 249° 5'

06 JUN. 2023 05:46:28.8  
NEAR CHOSHI CITY  
35°50.8'N 140°55.0'E  
H: 25KM M:3.7



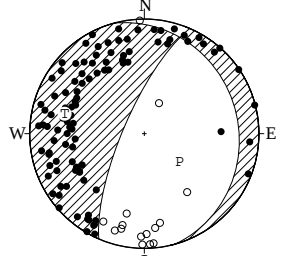
STR DIP SLIP AZM PLG  
NP1 317° 58' -150° P 171° 42'  
NP2 210° 65' -35° T 265° 4'  
N:63 SCORE 97% N 359° 48'

06 JUN. 2023 06:05:34.0  
KINKAZAN REGION  
38°55.2'N 141°56.4'E  
H: 51KM M:4.0



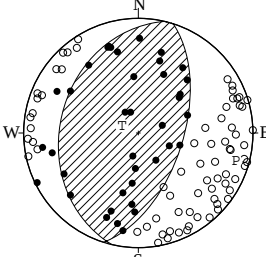
STR DIP SLIP AZM PLG  
NP1 177° 26' 75° P 98° 20'  
NP2 13° 65' 97° T 298° 69'  
N:123 SCORE 96% N 190° 7'

06 JUN. 2023 06:25:01.1  
NORTHERN IBARAKI PREF  
36°49.2'N 140°35.3'E  
H: 7KM M:4.0



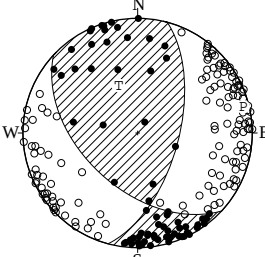
STR DIP SLIP AZM PLG  
NP1 344° 19' -127° P 129° 58'  
NP2 203° 75' -78° T 284° 29'  
N:116 SCORE 98% N 20° 11'

08 JUN. 2023 04:54:46.9  
NORTHERN IBARAKI PREF  
36°28.9'N 140°31.5'E  
H: 57KM M:3.4



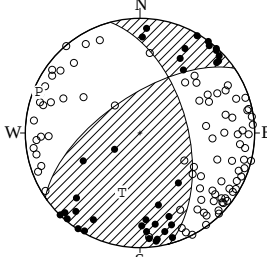
STR DIP SLIP AZM PLG  
NP1 193° 32' 86° P 106° 13'  
NP2 18° 58' 92° T 295° 77'  
N:109 SCORE 96% N 196° 2'

08 JUN. 2023 19:34:27.7  
E OFF FUKUSHIMA PREF  
37°45.4'N 141°41.4'E  
H: 62KM M:4.2



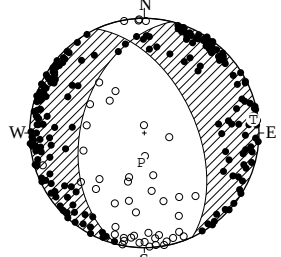
STR DIP SLIP AZM PLG  
NP1 133° 50' 40° P 76° 6'  
NP2 15° 61' 133° T 338° 53'  
N:204 SCORE 100% N 170° 36'

10 JUN. 2023 17:57:36.7  
KINKAZAN REGION  
38°44.9'N 141°59.8'E  
H: 57KM M:3.7



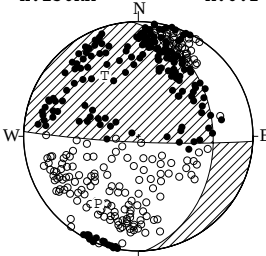
STR DIP SLIP AZM PLG  
NP1 345° 56' 32° P 292° 5'  
NP2 236° 64' 141° T 197° 45'  
N:123 SCORE 98% N 27° 45'

11 JUN. 2023 01:20:54.1  
CENTRAL WAKAYAMA PREF  
33°51.8'N 135°12.9'E  
H: 51KM M:4.1



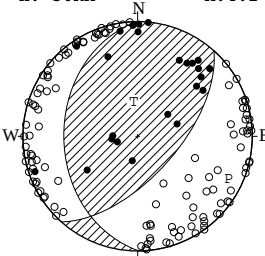
STR DIP SLIP AZM PLG  
NP1 194° 44' -60° P 187° 69'  
NP2 335° 53' -116° T 83° 5'  
N:245 SCORE 99% N 351° 20'

11 JUN. 2023 18:54:44.6  
ISHIKARI DEPRESSION  
42°33.5'N 141°54.9'E  
H: 136KM M:6.2



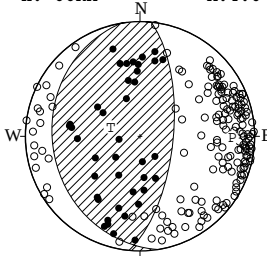
STR DIP SLIP AZM PLG  
NP1 357° 35' 173° P 211° 32'  
NP2 92° 86' 55° T 331° 39'  
N:343 SCORE 89% N 95° 35'

15 JUN. 2023 00:06:41.7  
NEAR CHOSHI CITY  
35°42.4'N 140°42.0'E  
H: 50KM M:4.2



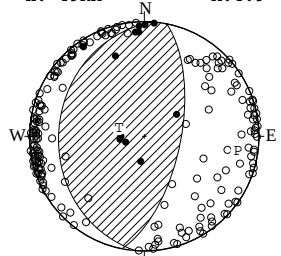
STR DIP SLIP AZM PLG  
NP1 179° 36' 54° P 115° 14'  
NP2 42° 62' 113° T 353° 65'  
N:144 SCORE 99% N 210° 20'

16 JUN. 2023 21:14:03.0  
NORTHERN CHIBA PREF  
35°48.6'N 140°07.5'E  
H: 66KM M:4.0



STR DIP SLIP AZM PLG  
NP1 171° 24' 76° P 91° 21'  
NP2 6° 66' 96° T 287° 68'  
N:214 SCORE 99% N 183° 6'

16 JUN. 2023 21:24:09.6  
NEAR CHOSHI CITY  
35°42.3'N 140°42.7'E  
H: 49KM M:4.9



STR DIP SLIP AZM PLG  
NP1 184° 26' 84° P 99° 19'  
NP2 11° 64' 93° T 288° 71'  
N:215 SCORE 98% N 190° 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.

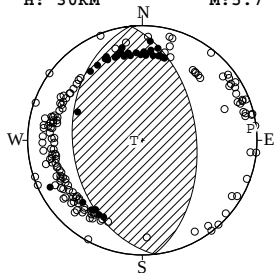
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

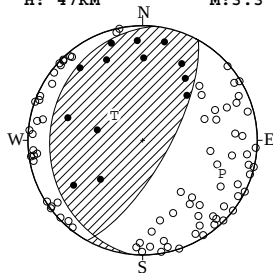
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

17 JUN. 2023 09:26:16.5  
E OFF AOMORI PREF  
41°08.0'N 142°50.6'E  
H: 30KM M:5.7



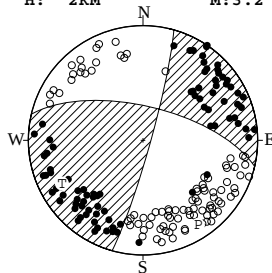
STR DIP SLIP AZM PLG  
NP1 174° 39' 90° P 84° 6°  
NP2 354° 51' 90° T 266° 84°  
N:172 SCORE 96% N 174° 0°

18 JUN. 2023 15:40:43.3  
KINKAZAN REGION  
38°38.4'N 141°54.1'E  
H: 47KM M:3.3



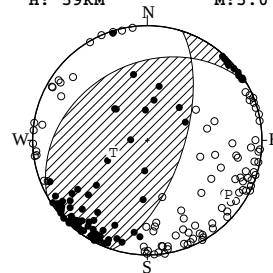
STR DIP SLIP AZM PLG  
NP1 186° 20' 69° P 113° 26°  
NP2 29° 71' 98° T 311° 63°  
N:93 SCORE 100% N 207° 7°

18 JUN. 2023 19:33:08.9  
HIDA MOUNTAINS REGION  
36°22.0'N 137°36.9'E  
H: 2KM M:3.2



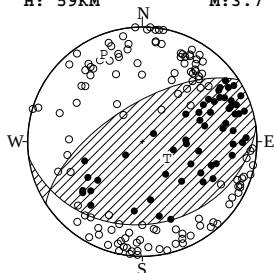
STR DIP SLIP AZM PLG  
NP1 283° 66° 174° P 147° 13°  
NP2 16° 85° 24° T 242° 21°  
N:178 SCORE 98% N 27° 65°

19 JUN. 2023 13:50:46.0  
HIDAKA MOUNTAINS REGION  
42°29.4'N 143°01.2'E  
H: 59KM M:5.0



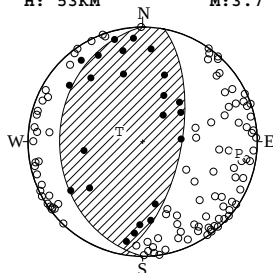
STR DIP SLIP AZM PLG  
NP1 241° 34° 128° P 124° 16°  
NP2 18° 64° 68° T 250° 64°  
N:172 SCORE 98% N 28° 20°

20 JUN. 2023 08:44:40.8  
EASTERN SAITAMA PREF  
35°51.0'N 139°36.8'E  
H: 59KM M:3.7



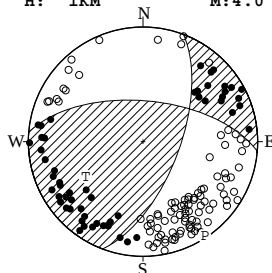
STR DIP SLIP AZM PLG  
NP1 82° 28' 112° P 336° 18°  
NP2 237° 64° 78° T 124° 69°  
N:179 SCORE 93% N 243° 10°

20 JUN. 2023 18:25:02.4  
KINKAZAN REGION  
38°32.3'N 141°44.2'E  
H: 53KM M:3.7



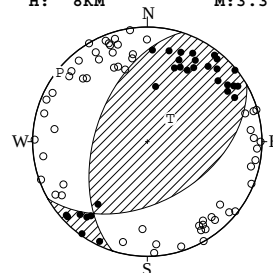
STR DIP SLIP AZM PLG  
NP1 180° 28' 80° P 97° 17°  
NP2 11° 62' 95° T 293° 72°  
N:128 SCORE 98% N 188° 5°

20 JUN. 2023 20:10:33.1  
HIDA MOUNTAINS REGION  
36°33.1'N 137°46.6'E  
H: 1KM M:4.0



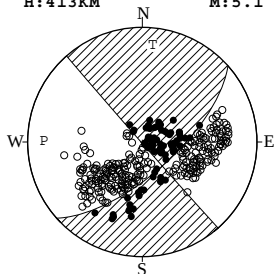
STR DIP SLIP AZM PLG  
NP1 275° 61° 150° P 147° 2°  
NP2 21° 64° 33° T 239° 41°  
N:148 SCORE 98% N 55° 49°

21 JUN. 2023 01:10:24.3  
SOUTHERN IWATE PREF  
39°03.9'N 140°52.4'E  
H: 8KM M:3.3



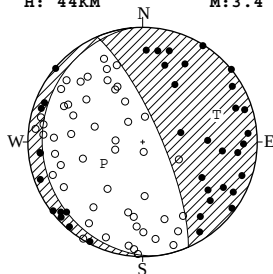
STR DIP SLIP AZM PLG  
NP1 60° 47° 122° P 308° 3°  
NP2 198° 52° 61° T 45° 67°  
N:88 SCORE 100% N 217° 23°

21 JUN. 2023 08:33:47.3  
SE OFF KII PENINSULA  
33°43.6'N 136°08.4'E  
H: 413KM M:5.1



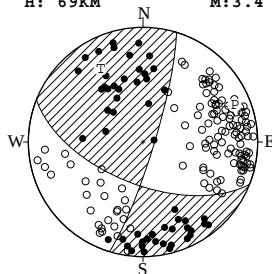
STR DIP SLIP AZM PLG  
NP1 48° 68° 179° P 271° 15°  
NP2 139° 89° 22° T 6° 16°  
N:315 SCORE 99% N 140° 68°

21 JUN. 2023 09:21:05.1  
CENTRAL AICHI PREF  
35°13.6'N 137°15.5'E  
H: 44KM M:3.4



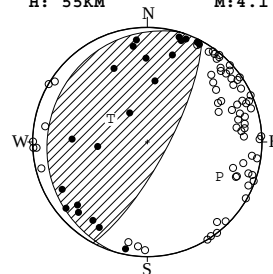
STR DIP SLIP AZM PLG  
NP1 174° 14' -73° P 241° 58°  
NP2 337° 77' -94° T 70° 32°  
N:89 SCORE 96% N 337° 4°

21 JUN. 2023 17:45:53.2  
CENTRAL CHIBA PREF  
35°37.4'N 139°54.4'E  
H: 69KM M:3.4



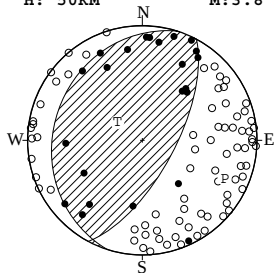
STR DIP SLIP AZM PLG  
NP1 112° 60° 9° P 68° 15°  
NP2 17° 82° 149° T 330° 27°  
N:188 SCORE 98% N 184° 58°

22 JUN. 2023 16:39:47.2  
E OFF AOMORI PREF  
41°35.0'N 142°05.4'E  
H: 55KM M:4.1



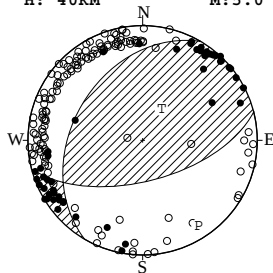
STR DIP SLIP AZM PLG  
NP1 197° 14° 79° P 116° 31°  
NP2 28° 76° 93° T 302° 59°  
N:87 SCORE 98% N 208° 3°

22 JUN. 2023 18:31:39.7  
E OFF IBARAKI PREF  
36°38.6'N 140°54.1'E  
H: 50KM M:3.8



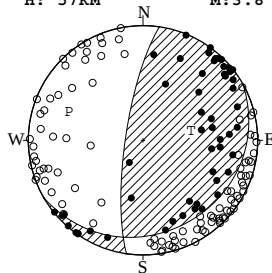
STR DIP SLIP AZM PLG  
NP1 198° 23° 80° P 115° 22°  
NP2 28° 67° 94° T 306° 68°  
N:98 SCORE 98% N 207° 4°

24 JUN. 2023 09:58:31.1  
E OFF FUKUSHIMA PREF  
37°17.1'N 141°48.6'E  
H: 40KM M:5.0



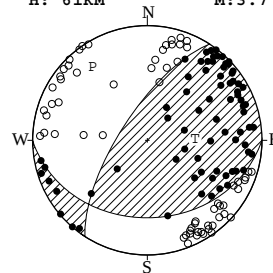
STR DIP SLIP AZM PLG  
NP1 210° 38° 52° P 147° 12°  
NP2 76° 61° 116° T 31° 64°  
N:184 SCORE 93% N 242° 23°

24 JUN. 2023 20:39:18.7  
E OFF MIYAGI PREF  
38°28.0'N 142°05.0'E  
H: 57KM M:3.8



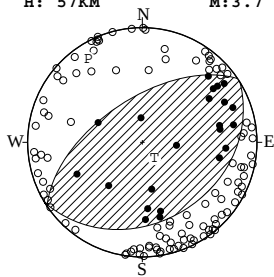
STR DIP SLIP AZM PLG  
NP1 60° 20° 140° P 291° 31°  
NP2 188° 78° 75° T 79° 55°  
N:151 SCORE 97% N 192° 15°

25 JUN. 2023 17:46:29.5  
NE OFF IWATE PREF  
40°09.0'N 142°01.1'E  
H: 61KM M:3.7



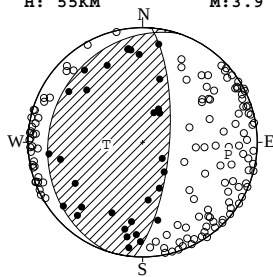
STR DIP SLIP AZM PLG  
NP1 90° 33° 142° P 323° 21°  
NP2 213° 71° 63° T 88° 56°  
N:137 SCORE 99% N 223° 25°

26 JUN. 2023 22:47:26.6  
 E OFF FUKUSHIMA PREF  
 37°49.5'N 141°37.7'E  
 H: 57KM M:3.7



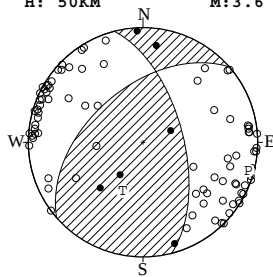
STR.DIP.SLIP. AZM.PLG.  
 NP1 58° 31' 92° P 327° 14°  
 NP2 236° 59' 89° T 143° 76°  
 N:129 SCORE 100% N 237° 1°

30 JUN. 2023 00:48:05.4  
 NORTHERN IBARAKI PREF  
 36°31.6'N 140°41.8'E  
 H: 55KM M:3.9



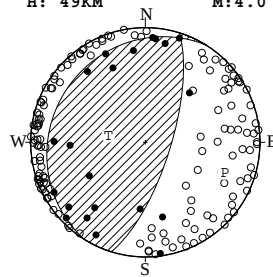
STR.DIP.SLIP. AZM.PLG.  
 NP1 198° 20' 103° P 98° 26°  
 NP2 4° 71' 85° T 267° 64°  
 N:159 SCORE 99% N 6° 4°

30 JUN. 2023 14:03:06.9  
 SE OFF BOSO PENINSULA  
 34°51.6'N 140°40.1'E  
 H: 50KM M:3.6



STR.DIP.SLIP. AZM.PLG.  
 NP1 229° 51' 141° P 105° 6°  
 NP2 346° 61' 46° T 203° 52°  
 N:90 SCORE 98% N 10° 37°

30 JUN. 2023 14:23:38.1  
 E OFF IBARAKI PREF  
 36°38.7'N 140°55.9'E  
 H: 49KM M:4.0



STR.DIP.SLIP. AZM.PLG.  
 NP1 212° 19' 104° P 111° 27°  
 NP2 17° 72' 85° T 280° 63°  
 N:166 SCORE 98% N 19° 4°