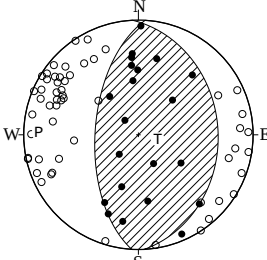


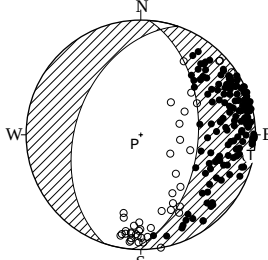
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN DECEMBER, 2009

01 DEC. 2009 12:37:14.6
EASTERN YAMANASHI PREF
35°26.8'N 139°00.5'E
H: 20KM M:2.8



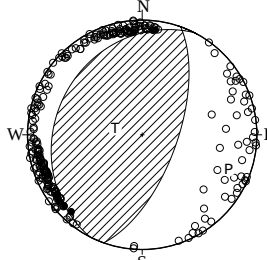
STR DIP SLIP AZM PLG
NP1 357° 31' 85° P 271° 14'
NP2 183° 59' 93° T 103° 76'
N:76 SCORE 99% N 2° 3°

02 DEC. 2009 09:32:56.5
E OFF FUKUSHIMA PREF
37°19.5'N 141°18.9'E
H: 83KM M:4.0



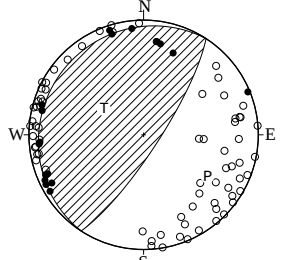
STR DIP SLIP AZM PLG
NP1 199° 42' -79° P 214° 82'
NP2 4° 49' -100° T 101° 3°
N:193 SCORE 97% N 11° 7°

02 DEC. 2009 15:14:26.2
E OFF FUKUSHIMA PREF
37°08.7'N 141°28.6'E
H: 48KM M:4.9



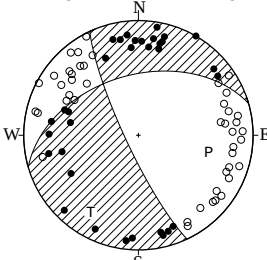
STR DIP SLIP AZM PLG
NP1 207° 25' 97° P 112° 20'
NP2 20° 65' 87° T 283° 70'
N:268 SCORE 97% N 21° 3°

05 DEC. 2009 16:24:56.3
E OFF IBARAKI PREF
36°20.6'N 140°57.7'E
H: 46KM M:3.3



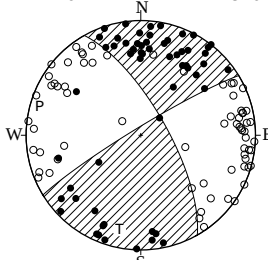
STR DIP SLIP AZM PLG
NP1 213° 11' 90° P 123° 34'
NP2 33° 79' 90° T 303° 56'
N:89 SCORE 92% N 33° 0°

08 DEC. 2009 08:07:38.1
NW WAKAYAMA PREF
34°12.7'N 135°14.6'E
H: 3KM M:3.4



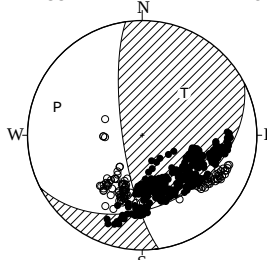
STR DIP SLIP AZM PLG
NP1 254° 46' -167° P 104° 37'
NP2 155° 81' -44° T 212° 22'
N:77 SCORE 97% N 326° 45°

10 DEC. 2009 00:35:37.5
SW SHIZUOKA PREF
34°53.3'N 137°58.8'E
H: 16KM M:3.0



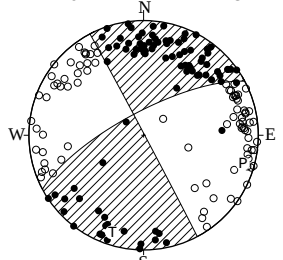
STR DIP SLIP AZM PLG
NP1 330° 71' 6° P 286° 9°
NP2 239° 84' 161° T 193° 17°
N:126 SCORE 97% N 43° 71°

10 DEC. 2009 01:05:59.1
FAR S OFF TOKAI DISTRICT
33°03.1'N 138°09.1'E
H: 332KM M:4.5



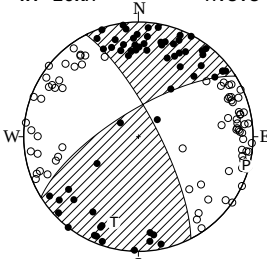
STR DIP SLIP AZM PLG
NP1 63° 38' 157° P 288° 23°
NP2 172° 76' 55° T 45° 47°
N:352 SCORE 97% N 181° 34°

10 DEC. 2009 05:55:21.7
SW SHIZUOKA PREF
34°53.3'N 137°58.9'E
H: 16KM M:3.7



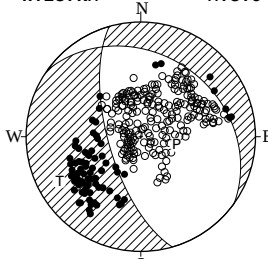
STR DIP SLIP AZM PLG
NP1 242° 74' 179° P 106° 11°
NP2 332° 89' 16° T 198° 12°
N:176 SCORE 99% N 334° 74°

10 DEC. 2009 06:00:26.5
SW SHIZUOKA PREF
34°53.3'N 137°58.9'E
H: 16KM M:3.3



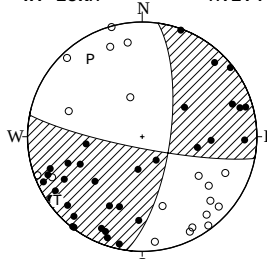
STR DIP SLIP AZM PLG
NP1 238° 72' 165° P 105° 3°
NP2 333° 76' 19° T 196° 23°
N:140 SCORE 99% N 8° 67°

11 DEC. 2009 19:32:52.3
WESTERN NAGANO PREF
36°06.6'N 137°36.9'E
H: 237KM M:3.9



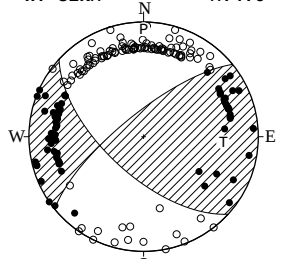
STR DIP SLIP AZM PLG
NP1 305° 29' -125° P 103° 64°
NP2 164° 67' -73° T 241° 20°
N:296 SCORE 99% N 337° 16°

16 DEC. 2009 06:29:09.0
HAMANAKO LAKE REGION
34°46.4'N 137°42.3'E
H: 25KM M:2.4



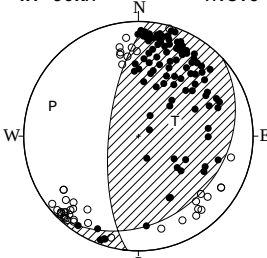
STR DIP SLIP AZM PLG
NP1 8° 70' -9° P 326° 20°
NP2 101° 82' -160° T 233° 8°
N:53 SCORE 96% N 122° 68°

16 DEC. 2009 14:12:51.4
TOSA BAY REGION
33°06.5'N 133°21.7'E
H: 31KM M:4.6



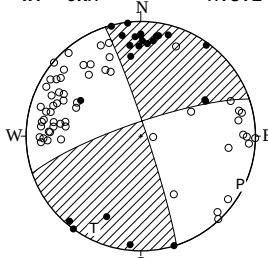
STR DIP SLIP AZM PLG
NP1 133° 63' 162° P 0° 7°
NP2 231° 74' 28° T 94° 31°
N:189 SCORE 99% N 259° 58°

17 DEC. 2009 04:04:01.0
SHIMOKITA PENINSULA REG
41°09.5'N 141°31.1'E
H: 90KM M:3.9



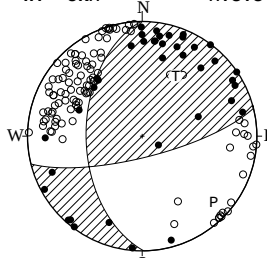
STR DIP SLIP AZM PLG
NP1 47° 27' 128° P 289° 22°
NP2 185° 69' 72° T 68° 62°
N:141 SCORE 96% N 192° 17°

17 DEC. 2009 23:24:17.5
E OFF IZU PENINSULA
34°57.8'N 139°07.6'E
H: 6KM M:3.1



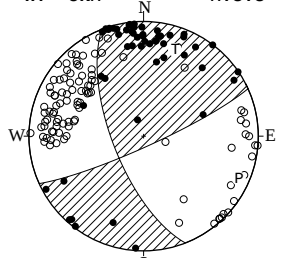
STR DIP SLIP AZM PLG
NP1 251° 80' 176° P 116° 4°
NP2 342° 86' 10° T 207° 10°
N:81 SCORE 98% N 5° 79°

17 DEC. 2009 23:32:53.1
E OFF IZU PENINSULA
34°57.5'N 139°07.8'E
H: 5KM M:3.3



STR DIP SLIP AZM PLG
NP1 179° 49' 20° P 133° 16°
NP2 76° 75' 138° T 29° 40°
N:143 SCORE 96% N 240° 46°

17 DEC. 2009 23:35:18.8
E OFF IZU PENINSULA
34°57.6'N 139°08.0'E
H: 5KM M:3.3



STR DIP SLIP AZM PLG
NP1 159° 68' 8° P 114° 10°
NP2 66° 83' 158° T 20° 21°
N:152 SCORE 97% N 228° 67°

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.

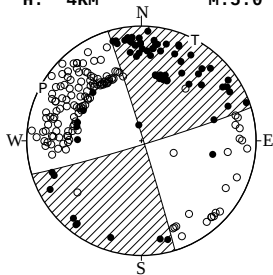
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N:DATA NUMBER.

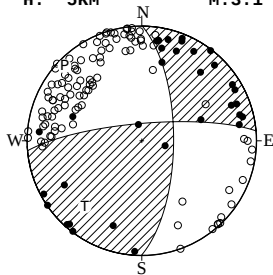
SCORE:RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

17 DEC. 2009 23:45:24.5
E OFF IZU PENINSULA
34°57.5'N 139°08.1'E
H: 4KM M:5.0



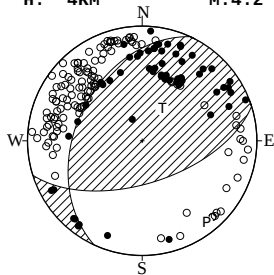
STR DIP SLIP AZM PLG
NP1 73° 87° -179° P 298° 3°
NP2 343° 89° -3° T 28° 1°
N:207 SCORE 96% N 136° 87°

18 DEC. 2009 01:14:07.2
E OFF IZU PENINSULA
34°57.6'N 139°08.1'E
H: 5KM M:3.1



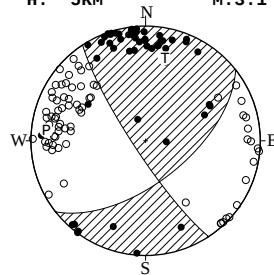
STR DIP SLIP AZM PLG
NP1 0° 67° 13° P 314° 7°
NP2 265° 78° 157° T 221° 25°
N:133 SCORE 96% N 59° 64°

18 DEC. 2009 02:29:53.9
E OFF IZU PENINSULA
34°57.6'N 139°07.9'E
H: 4KM M:4.2



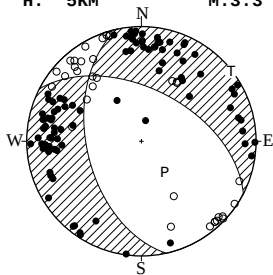
STR DIP SLIP AZM PLG
NP1 295° 41° 50° P 142° 18°
NP2 73° 59° 119° T 32° 63°
N:184 SCORE 93% N 237° 25°

18 DEC. 2009 04:46:02.9
E OFF IZU PENINSULA
34°57.8'N 139°07.9'E
H: 5KM M:3.1



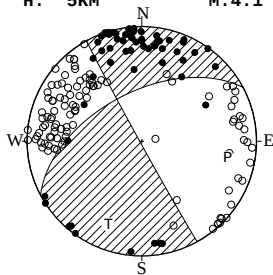
STR DIP SLIP AZM PLG
NP1 52° 61° 170° P 276° 14°
NP2 147° 81° 30° T 13° 27°
N:122 SCORE 98% N 161° 59°

18 DEC. 2009 04:58:44.0
E OFF IZU PENINSULA
34°58.4'N 139°07.3'E
H: 5KM M:3.3



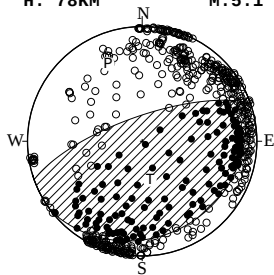
STR DIP SLIP AZM PLG
NP1 168° 50° -53° P 144° 62°
NP2 297° 52° -126° T 52° 1°
N:123 SCORE 93% N 321° 28°

18 DEC. 2009 05:25:28.3
E OFF IZU PENINSULA
34°57.9'N 139°07.7'E
H: 5KM M:4.1



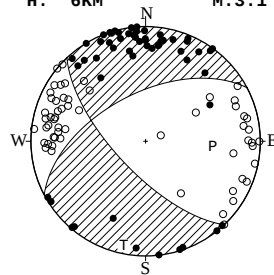
STR DIP SLIP AZM PLG
NP1 242° 55° -178° P 101° 25°
NP2 151° 89° -35° T 202° 23°
N:166 SCORE 96% N 329° 55°

18 DEC. 2009 05:41:29.9
SOUTHERN TOCHIGI PREF
36°20.0'N 139°43.1'E
H: 78KM M:5.1



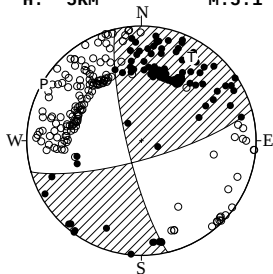
STR DIP SLIP AZM PLG
NP1 52° 18° 73° P 336° 27°
NP2 250° 72° 96° T 169° 62°
N:573 SCORE 93% N 69° 5°

18 DEC. 2009 07:38:51.8
E OFF IZU PENINSULA
34°58.0'N 139°07.8'E
H: 6KM M:3.1



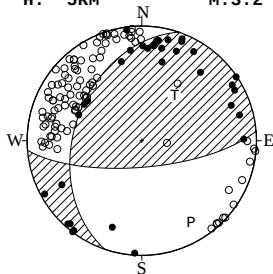
STR DIP SLIP AZM PLG
NP1 242° 56° -154° P 95° 41°
NP2 137° 69° -37° T 192° 8°
N:113 SCORE 97% N 291° 48°

18 DEC. 2009 08:45:36.7
E OFF IZU PENINSULA
34°57.6'N 139°07.7'E
H: 5KM M:5.1



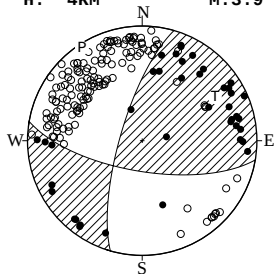
STR DIP SLIP AZM PLG
NP1 74° 77° 169° P 300° 2°
NP2 167° 80° 14° T 31° 17°
N:251 SCORE 96% N 203° 73°

18 DEC. 2009 12:05:41.3
E OFF IZU PENINSULA
34°57.7'N 139°08.1'E
H: 5KM M:3.2



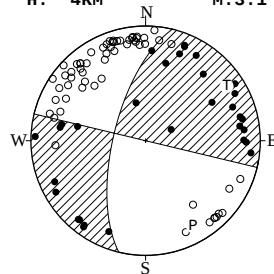
STR DIP SLIP AZM PLG
NP1 199° 40° 30° P 149° 18°
NP2 85° 71° 126° T 36° 50°
N:133 SCORE 95% N 252° 34°

18 DEC. 2009 16:39:26.3
E OFF IZU PENINSULA
34°57.9'N 139°07.9'E
H: 4KM M:3.9



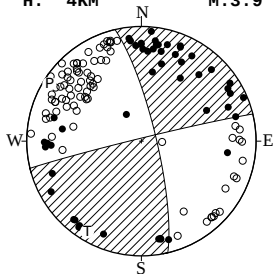
STR DIP SLIP AZM PLG
NP1 100° 68° 163° P 327° 4°
NP2 196° 74° 23° T 59° 27°
N:183 SCORE 96% N 229° 63°

18 DEC. 2009 18:58:40.8
E OFF IZU PENINSULA
34°58.1'N 139°07.9'E
H: 4KM M:3.1



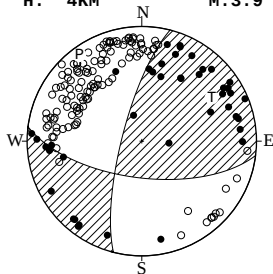
STR DIP SLIP AZM PLG
NP1 194° 67° 0° P 151° 16°
NP2 104° 90° 157° T 56° 16°
N:91 SCORE 98% N 283° 67°

18 DEC. 2009 21:26:55.4
E OFF IZU PENINSULA
34°57.8'N 139°07.7'E
H: 4KM M:3.9



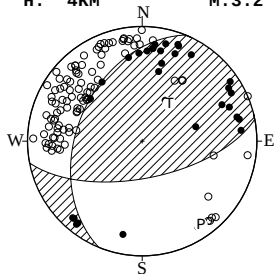
STR DIP SLIP AZM PLG
NP1 347° 79° 2° P 302° 6°
NP2 256° 88° 169° T 211° 9°
N:130 SCORE 94% N 65° 79°

18 DEC. 2009 22:52:25.8
E OFF IZU PENINSULA
34°57.8'N 139°08.0'E
H: 4KM M:3.9



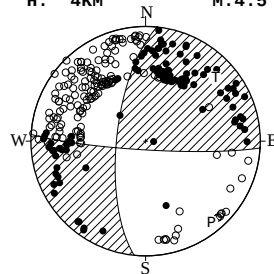
STR DIP SLIP AZM PLG
NP1 97° 64° 164° P 324° 8°
NP2 194° 76° 27° T 58° 29°
N:165 SCORE 97% N 220° 60°

19 DEC. 2009 00:25:25.1
E OFF IZU PENINSULA
34°58.2'N 139°09.0'E
H: 4KM M:3.2



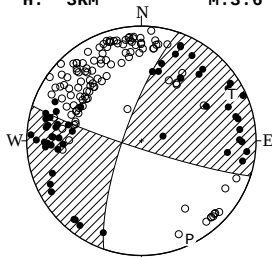
STR DIP SLIP AZM PLG
NP1 202° 42° 42° P 145° 12°
NP2 79° 63° 124° T 36° 57°
N:132 SCORE 96% N 242° 30°

19 DEC. 2009 00:53:14.2
E OFF IZU PENINSULA
34°57.8'N 139°07.4'E
H: 4KM M:4.5



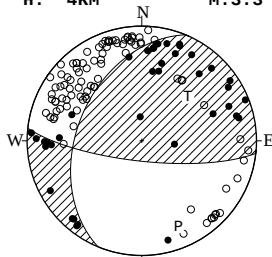
STR DIP SLIP AZM PLG
NP1 186° 69° 7° P 141° 10°
NP2 93° 84° 159° T 48° 19°
N:270 SCORE 93% N 257° 68°

19 DEC. 2009 03:36:25.6
E OFF IZU PENINSULA
34°57.9'N 139°07.8'E
H: 3KM M:3.6



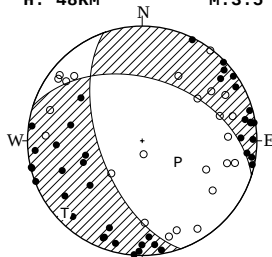
STR DIP SLIP AZM PLG
NP1 199° 77° -6° P 154° 5°
NP2 108° 84° 167° T 63° 13°
N:169 SCORE 93% N 265° 76°

19 DEC. 2009 07:58:01.6
E OFF IZU PENINSULA
34°57.7'N 139°08.2'E
H: 4KM M:3.3



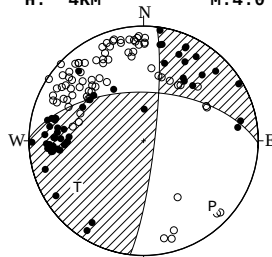
STR DIP SLIP AZM PLG
NP1 202° 43° -22° P 157° 20°
NP2 96° 76° 131° T 46° 44°
N:131 SCORE 93% N 264° 39°

19 DEC. 2009 09:10:25.1
BUNGO CHANNEL
33°18.6'N 132°07.4'E
H: 48KM M:3.5



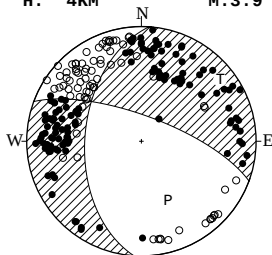
STR DIP SLIP AZM PLG
NP1 288° 44° -133° P 122° 69°
NP2 160° 59° -56° T 227° 8°
N:64 SCORE 89% N 321° 29°

19 DEC. 2009 14:03:09.1
E OFF IZU PENINSULA
34°58.6'N 139°07.1'E
H: 4KM M:4.0



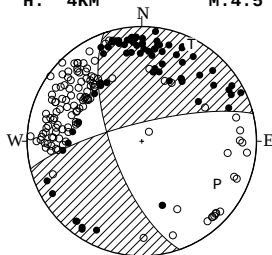
STR DIP SLIP AZM PLG
NP1 271° 55° 171° P 134° 18°
NP2 7° 82° 35° T 235° 30°
N:127 SCORE 91% N 17° 54°

19 DEC. 2009 18:11:42.8
E OFF IZU PENINSULA
34°58.4'N 139°07.7'E
H: 4KM M:3.9



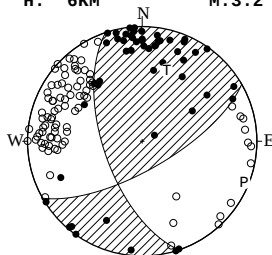
STR DIP SLIP AZM PLG
NP1 184° 49° -24° P 156° 43°
NP2 290° 72° -136° T 52° 14°
N:204 SCORE 94% N 308° 44°

19 DEC. 2009 22:09:39.1
E OFF IZU PENINSULA
34°58.0'N 139°07.3'E
H: 4KM M:4.5



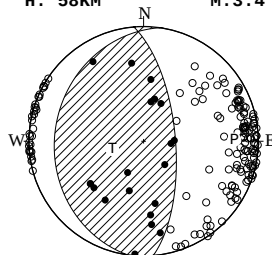
STR DIP SLIP AZM PLG
NP1 161° 68° -14° P 120° 25°
NP2 256° 77° -157° T 27° 6°
N:192 SCORE 92% N 284° 64°

20 DEC. 2009 17:49:36.3
E OFF IZU PENINSULA
34°58.0'N 139°07.6'E
H: 6KM M:3.2



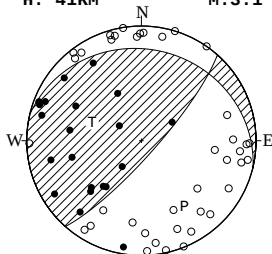
STR DIP SLIP AZM PLG
NP1 161° 62° 23° P 112° 5°
NP2 60° 70° 150° T 19° 35°
N:138 SCORE 98% N 209° 55°

22 DEC. 2009 05:49:40.8
KUJUKURI COAST BOSO PEN
35°24.5'N 140°23.6'E
H: 58KM M:3.4



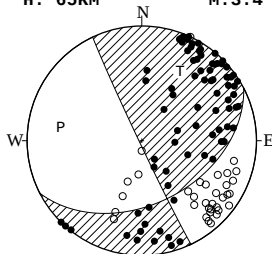
STR DIP SLIP AZM PLG
NP1 188° 23° 102° P 89° 22°
NP2 355° 67° 85° T 256° 67°
N:177 SCORE 100% N 357° 5°

22 DEC. 2009 16:28:50.2
SW IBARAKI PREF
36°00.3'N 139°53.5'E
H: 41KM M:3.1



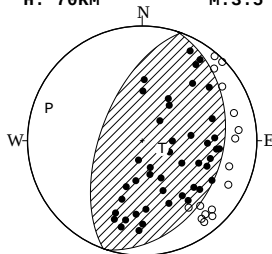
STR DIP SLIP AZM PLG
NP1 283° 21° 150° P 147° 32°
NP2 42° 79° 71° T 290° 52°
N:61 SCORE 97% N 45° 18°

22 DEC. 2009 18:26:04.8
NORTHERN MIYAGI PREF
38°51.3'N 141°38.2'E
H: 65KM M:3.4



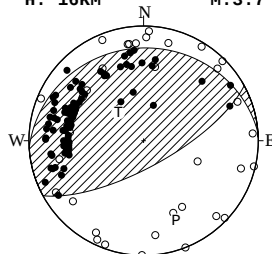
STR DIP SLIP AZM PLG
NP1 63° 44° 177° P 279° 29°
NP2 155° 88° 46° T 29° 32°
N:112 SCORE 97% N 156° 44°

23 DEC. 2009 08:57:27.9
NORTHERN MIYAGI PREF
38°47.0'N 141°36.2'E
H: 70KM M:3.5



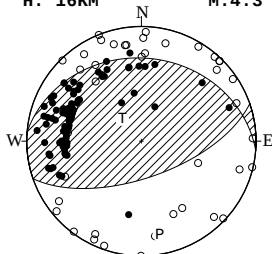
STR DIP SLIP AZM PLG
NP1 18° 30° 88° P 289° 15°
NP2 200° 60° 91° T 113° 75°
N:60 SCORE 98% N 19° 1°

24 DEC. 2009 06:01:31.7
KUJUKURI COAST BOSO PEN
35°14.6'N 140°17.2'E
H: 16KM M:3.7



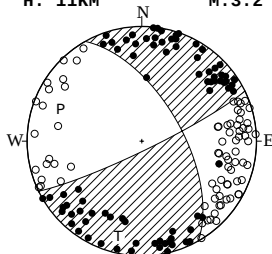
STR DIP SLIP AZM PLG
NP1 266° 21° 113° P 158° 26°
NP2 61° 71° 82° T 318° 63°
N:125 SCORE 94% N 64° 8°

24 DEC. 2009 07:22:31.3
KUJUKURI COAST BOSO PEN
35°14.5'N 140°17.7'E
H: 16KM M:4.3



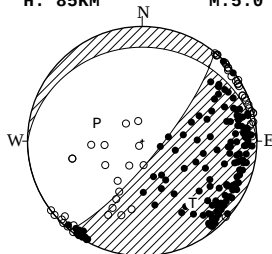
STR DIP SLIP AZM PLG
NP1 275° 28° 111° P 169° 18°
NP2 71° 64° 79° T 319° 69°
N:130 SCORE 95% N 76° 10°

25 DEC. 2009 01:33:44.8
SE GIFU PREF
35°45.5'N 137°06.8'E
H: 11KM M:3.2



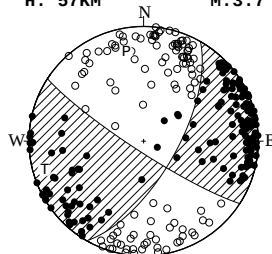
STR DIP SLIP AZM PLG
NP1 330° 61° -8° P 291° 25°
NP2 64° 83° -151° T 194° 15°
N:159 SCORE 99% N 76° 60°

28 DEC. 2009 09:12:49.4
KUSHIRO REGION
43°10.4'N 144°38.6'E
H: 85KM M:5.0



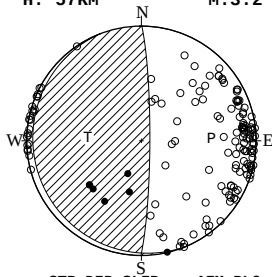
STR DIP SLIP AZM PLG
NP1 270° 19° -41° P 291° 55°
NP2 39° 78° -105° T 141° 31°
N:183 SCORE 93% N 42° 14°

29 DEC. 2009 12:04:12.9
EASTERN SAITAMA PREF
36°01.0'N 139°31.8'E
H: 57KM M:3.7



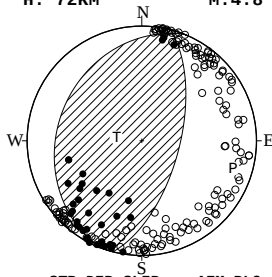
STR DIP SLIP AZM PLG
NP1 30° 66° -8° P 349° 22°
NP2 123° 83° -156° T 254° 11°
N:270 SCORE 99% N 139° 65°

29 DEC. 2009 21:06:16.6
 KUJUKURI COAST BOSO PEN
 35°24.1'N 140°24.7'E
 H: 57KM M:3.2



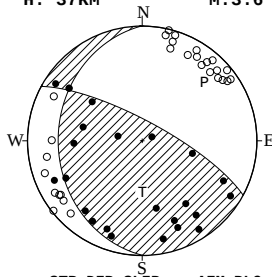
STR	DIP	SLIP	AZM	PLG
NP1	158°	6°	68°	P 88° 39°
NP2	0°	84°	92°	T 273° 51°
N:153	SCORE	100%	N 180°	2°

30 DEC. 2009 04:23:03.4
 S OFF URAKAWA
 41°50.2'N 142°12.1'E
 H: 72KM M:4.8



STR	DIP	SLIP	AZM	PLG
NP1	202°	27°	96°	P 107° 18°
NP2	15°	63°	87°	T 277° 72°
N:193	SCORE	93%	N 16°	3°

31 DEC. 2009 06:32:49.8
 HIDAKA REGION
 42°17.9'N 142°37.7'E
 H: 37KM M:3.6



STR	DIP	SLIP	AZM	PLG
NP1	179°	27°	148°	P 47° 27°
NP2	298°	76°	66°	T 180° 53°
N:52	SCORE	98%	N 304°	23°