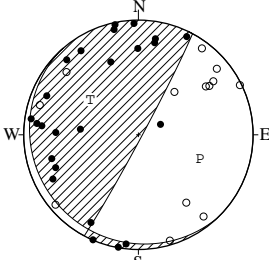


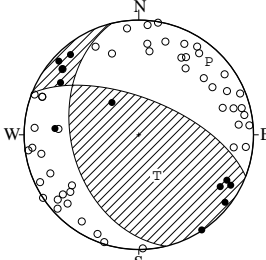
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN FEBRUARY, 1999

01 FEB. 1999 02:38:58.2
SOUTHERN WAKAYAMA PREF
33°42.2'N 135°28.6'E
H: 13KM M:3.4



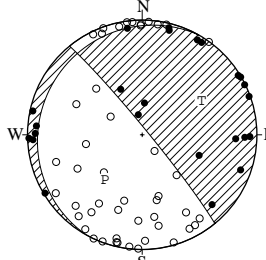
STR DIP SLIP AZM PLG
NP1 137° 8' 19° P 111° 42'
NP2 28° 87' 98° T 306° 47'
N:37 SCORE 92% N 208° 8'

01 FEB. 1999 04:47:08.9
ISE BAY REGION
34°56.7'N 136°49.0'E
H: 16KM M:3.1



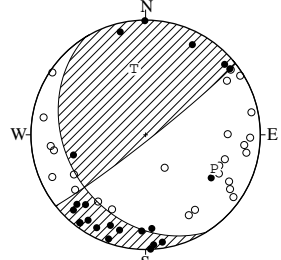
STR DIP SLIP AZM PLG
NP1 166° 41' 137° P 44° 13'
NP2 291° 64' 58° T 156° 58'
N:60 SCORE 97% N 307° 29'

03 FEB. 1999 09:04:32.6
SOUTHERN WAKAYAMA PREF
33°46.7'N 135°25.1'E
H: 46KM M:3.8



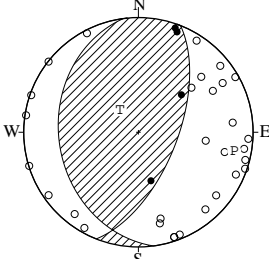
STR DIP SLIP AZM PLG
NP1 209° 11' -22° P 220° 48'
NP2 321° 86° -100° T 60° 40'
N:71 SCORE 99% N 321° 10'

03 FEB. 1999 10:33:24.1
CENTRAL FUKUI PREF
35°45.3'N 136°19.9'E
H: 12KM M:3.2



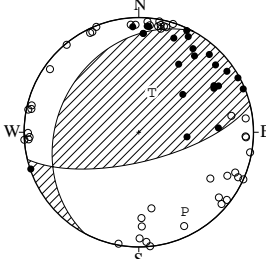
STR DIP SLIP AZM PLG
NP1 148° 31' 8° P 116° 34'
NP2 52° 86° 120° T 350° 41'
N:48 SCORE 96% N 229° 30'

06 FEB. 1999 03:33:39.7
E OFF IWATE PREF
39°20.5'N 142°03.6'E
H: 49KM M:3.2



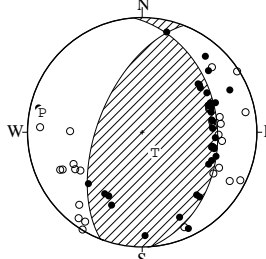
STR DIP SLIP AZM PLG
NP1 172° 31' 64° P 101° 16'
NP2 22° 62° 104° T 321° 69'
N:34 SCORE 100% N 195° 13'

07 FEB. 1999 00:22:34.5
E OFF IBARAKI PREF
36°35.3'N 140°54.1'E
H: 53KM M:3.6



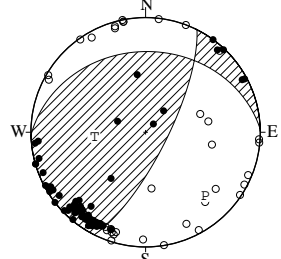
STR DIP SLIP AZM PLG
NP1 208° 30' 46° P 150° 21'
NP2 76° 89° 112° T 18° 60'
N:67 SCORE 94% N 248° 20'

07 FEB. 1999 18:14:55.3
YAMAGUCHI PREF
34°13.6'N 132°05.5'E
H: 13KM M:4.1



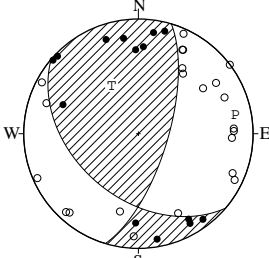
STR DIP SLIP AZM PLG
NP1 35° 35' 68° P 281° 12'
NP2 201° 58° 104° T 148° 73'
N:64 SCORE 83% N 14° 12'

09 FEB. 1999 09:19:39.1
HIDAKA MOUNTAINS REGION
42°21.0'N 143°05.2'E
H: 52KM M:4.9



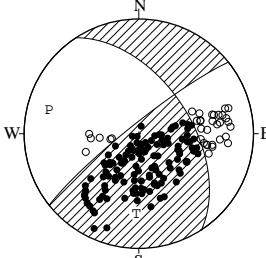
STR DIP SLIP AZM PLG
NP1 269° 30' 148° P 137° 25'
NP2 27° 75° 64° T 265° 53'
N:103 SCORE 96% N 34° 25'

10 FEB. 1999 09:32:25.0
AMAKUSA REGION
32°13.5'N 130°18.2'E
H: 13KM M:3.7



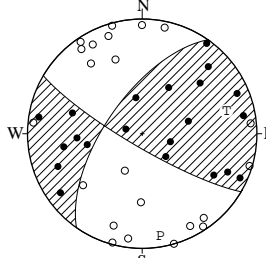
STR DIP SLIP AZM PLG
NP1 130° 44' 31° P 79° 15'
NP2 17° 69° 129° T 331° 50'
N:36 SCORE 97% N 180° 36'

14 FEB. 1999 06:20:51.4
SW SHIZUOKA PREF
34°36.3'N 137°57.2'E
H: 280KM M:4.0



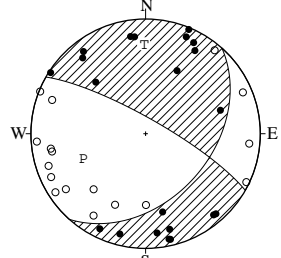
STR DIP SLIP AZM PLG
NP1 327° 53' 9° P 285° 20'
NP2 231° 83° 142° T 182° 31'
N:157 SCORE 99% N 42° 52'

15 FEB. 1999 18:29:40.2
SW SHIZUOKA PREF
35°03.0'N 137°51.1'E
H: 38KM M:2.4



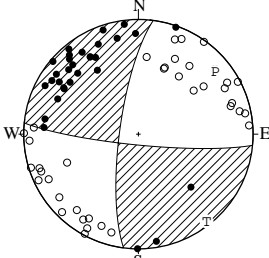
STR DIP SLIP AZM PLG
NP1 215° 64' 10° P 170° 11'
NP2 120° 81° 154° T 75° 25'
N:44 SCORE 93% N 282° 62'

15 FEB. 1999 20:52:50.5
NE KUMAMOTO PREF
32°47.5'N 130°57.8'E
H: 11KM M:3.7



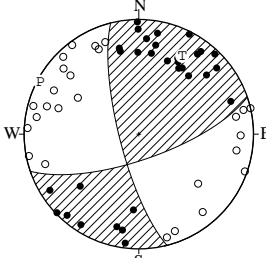
STR DIP SLIP AZM PLG
NP1 42° 42° -164° P 248° 41'
NP2 300° 79° -49° T 359° 23'
N:38 SCORE 99% N 110° 40'

18 FEB. 1999 17:45:30.1
SOUTHERN MIE PREF
34°21.4'N 136°06.5'E
H: 9KM M:4.1



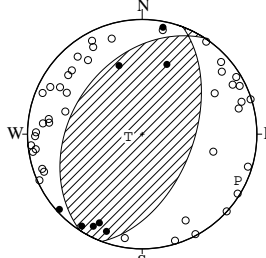
STR DIP SLIP AZM PLG
NP1 187° 77° -172° P 51° 15'
NP2 96° 82° -14° T 142° 4'
N:69 SCORE 99% N 247° 74'

18 FEB. 1999 23:17:56.5
SW SHIZUOKA PREF
34°45.3'N 137°52.1'E
H: 14KM M:3.8



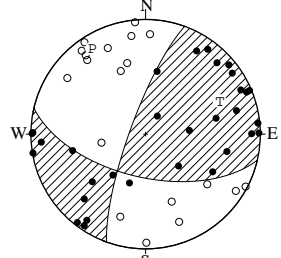
STR DIP SLIP AZM PLG
NP1 71° 72° 165° P 298° 3'
NP2 166° 76° 19° T 29° 23'
N:57 SCORE 100% N 201° 67'

19 FEB. 1999 01:47:03.0
SOUTHERN MIE PREF
34°23.2'N 136°12.3'E
H: 14KM M:3.1



STR DIP SLIP AZM PLG
NP1 213° 37° 100° P 116° 8'
NP2 21° 53° 83° T 259° 80'
N:50 SCORE 96% N 25° 6'

19 FEB. 1999 21:39:34.1
CENTRAL SHIZUOKA PREF
34°55.4'N 138°03.9'E
H: 32KM M:2.8



STR DIP SLIP AZM PLG
NP1 103° 59° 167° P 328° 13'
NP2 200° 79° 32° T 66° 30'
N:50 SCORE 98% N 217° 57'

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.

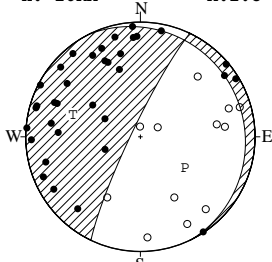
DIP: DIP OF NODAL PLANE, MEASURED DOWN FROM THE HORIZONTAL PLANE.

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

N: DATA NUMBER.

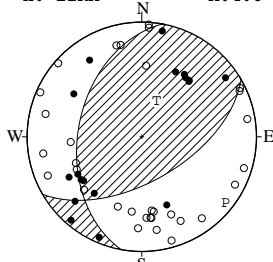
SCORE: RATIO OF THE CONSISTENT DATA NUMBER TO THE TOTAL DATA NUMBER.

21 FEB. 1999 07:53:09.9
 EASTERN YAMANASHI PREF
 35°32.4'N 138°56.3'E
 H: 26KM M:2.8



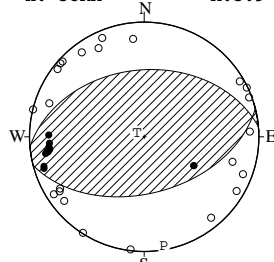
STR DIP SLIP AZM PLG
 NP1 333° 11' -142° P 125° 51'
 NP2 206° 83' -82° T 288° 38'
 N:46 SCORE 100% N 25° 8'

21 FEB. 1999 10:51:23.8
 WESTERN FUKUSHIMA PREF
 37°34.9'N 140°00.5'E
 H: 12KM M:4.0



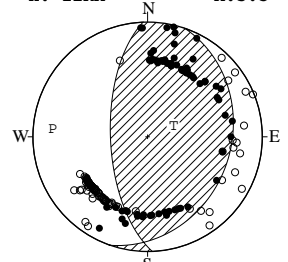
STR DIP SLIP AZM PLG
 NP1 190° 44' 50° P 128° 8'
 NP2 60° 58' 122° T 22° 62'
 N:51 SCORE 88% N 222° 27'

24 FEB. 1999 16:21:31.5
 NEAR CHOSHI CITY
 35°35.0'N 141°06.6'E
 H: 38KM M:3.9



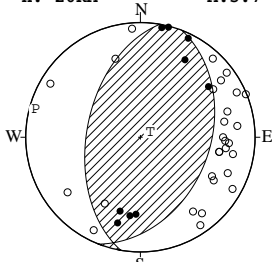
STR DIP SLIP AZM PLG
 NP1 265° 41' 97° P 170° 4'
 NP2 76° 49' 84° T 299° 84'
 N:34 SCORE 100% N 80° 5'

26 FEB. 1999 14:18:16.7
 W OFF AKITA PREF
 39°09.3'N 139°50.2'E
 H: 21KM M:5.3



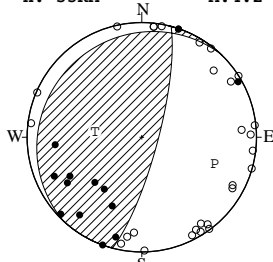
STR DIP SLIP AZM PLG
 NP1 19° 28' 109° P 275° 18'
 NP2 178° 63' 80° T 67° 70'
 N:167 SCORE 94% N 182° 9'

28 FEB. 1999 10:36:50.8
 W OFF AKITA PREF
 39°09.3'N 139°51.0'E
 H: 20KM M:3.7



STR DIP SLIP AZM PLG
 NP1 21° 39' 99° P 285° 6'
 NP2 190° 51' 83° T 60° 82'
 N:38 SCORE 97% N 194° 6'

28 FEB. 1999 15:28:58.3
 S OFF URAKAWA
 41°57.9'N 142°16.1'E
 H: 53KM M:4.2



STR DIP SLIP AZM PLG
 NP1 223° 13' 118° P 110° 33'
 NP2 15° 78' 84° T 277° 56'
 N:42 SCORE 98% N 16° 6'