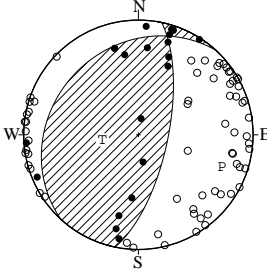


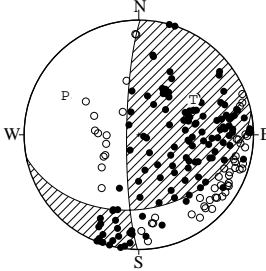
NODAL PLANE SOLUTIONS FOR EARTHQUAKES IN NOVEMBER, 1998

01 NOV. 1998 03:01:00.5
NORTHERN IBARAKI PREF
36°27.4'N 140°35.9'E
H: 57KM M:3.8



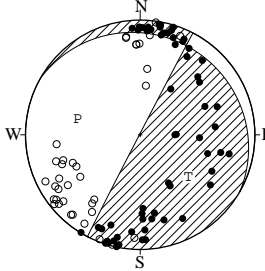
STR DIP SLIP AZM PLG
NP1 223° 24' 119° P 111° 23'
NP2 12° 69' 78° T 262° 64'
N:86 SCORE 97% N 16° 11'

01 NOV. 1998 06:20:49.8
TOKYO BAY REGION
35°11.8'N 139°45.1'E
H: 94KM M:3.7



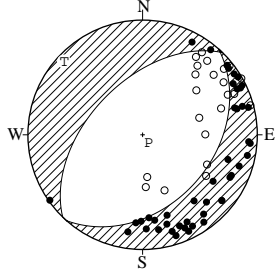
STR DIP SLIP AZM PLG
NP1 78° 36' 165° P 298° 28'
NP2 181° 81' 55° T 57° 43'
N:189 SCORE 91% N 187° 34'

02 NOV. 1998 04:13:19.8
S OFF TOMAKOMAI
41°53.5'N 141°29.7'E
H: 94KM M:3.9



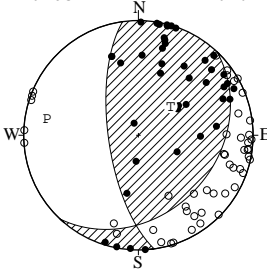
STR DIP SLIP AZM PLG
NP1 299° 14' 2° P 284° 43'
NP2 207° 89' 104° T 131° 44'
N:98 SCORE 93% N 27° 14'

03 NOV. 1998 16:48:21.4
SE OFF MIYAGI PREF
37°52.5'N 141°38.3'E
H: 86KM M:4.1



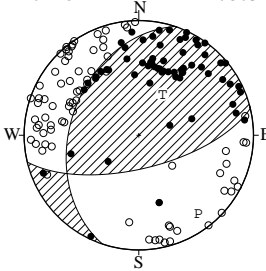
STR DIP SLIP AZM PLG
NP1 41° 38' -92° P 144° 83'
NP2 224° 52' -88° T 313° 7'
N:67 SCORE 93% N 43° 1'

05 NOV. 1998 06:43:52.7
NORTHERN IBARAKI PREF
36°26.5'N 140°32.7'E
H: 65KM M:4.2



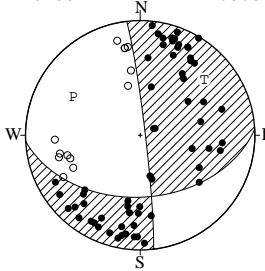
STR DIP SLIP AZM PLG
NP1 43° 32' 136° P 280° 20'
NP2 172° 69' 66° T 48° 59'
N:90 SCORE 96% N 181° 22'

06 NOV. 1998 07:26:31.8
E OFF IZU PENINSULA
35°01.0'N 139°07.9'E
H: 8KM M:3.9



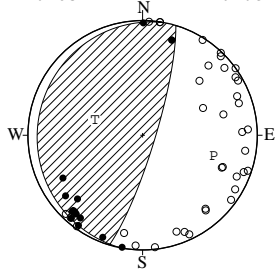
STR DIP SLIP AZM PLG
NP1 198° 40' 39° P 143° 15'
NP2 76° 66' 123° T 30° 56'
N:141 SCORE 95% N 242° 30'

06 NOV. 1998 08:19:03.4
S OFF TOMAKOMAI
41°57.6'N 141°13.2'E
H:103KM M:3.8



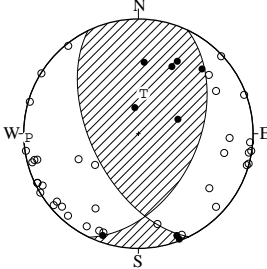
STR DIP SLIP AZM PLG
NP1 87° 45' -175° P 300° 33'
NP2 353° 86' -45° T 49° 27'
N:75 SCORE 100% N 170° 45'

07 NOV. 1998 14:35:40.5
E OFF AOMORI PREF
41°35.0'N 142°03.0'E
H: 65KM M:4.8



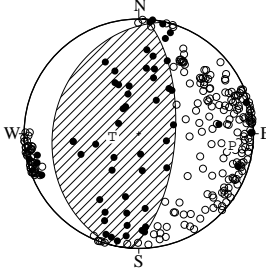
STR DIP SLIP AZM PLG
NP1 131° 9' 84° P 106° 36'
NP2 17° 81' 91° T 288° 54'
N:53 SCORE 94% N 197° 1'

07 NOV. 1998 23:12:18.1
TOKACHI REGION
42°45.1'N 143°20.0'E
H: 52KM M:3.7



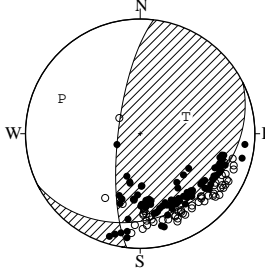
STR DIP SLIP AZM PLG
NP1 25° 47' 131° P 268° 5'
NP2 154° 56' 55° T 7° 61'
N:46 SCORE 100% N 175° 28'

08 NOV. 1998 21:40:44.0
CENTRAL CHIBA PREF
35°37.8'N 140°02.3'E
H: 80KM M:4.7



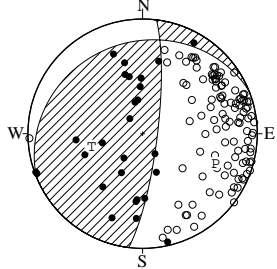
STR DIP SLIP AZM PLG
NP1 194° 26' 99° P 97° 19'
NP2 4° 64' 86° T 264° 71'
N:274 SCORE 95% N 6° 4'

15 NOV. 1998 07:15:20.2
NEAR HACHIJOJIMA ISLAND
32°49.5'N 139°11.3'E
H:220KM M:4.1



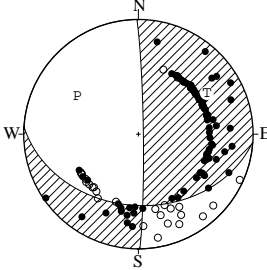
STR DIP SLIP AZM PLG
NP1 63° 27' 144° P 294° 26'
NP2 187° 74' 68° T 69° 55'
N:142 SCORE 88% N 193° 21'

16 NOV. 1998 06:23:31.9
CENTRAL CHIBA PREF
35°39.1'N 140°07.8'E
H: 71KM M:3.8



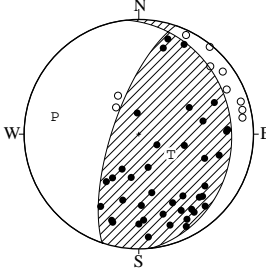
STR DIP SLIP AZM PLG
NP1 248° 21' 149° P 112° 32'
NP2 7° 80' 72° T 256° 52'
N:138 SCORE 99% N 10° 18'

16 NOV. 1998 08:08:33.6
OFF NOTO PENINSULA
37°40.4'N 137°24.9'E
H: 12KM M:4.8



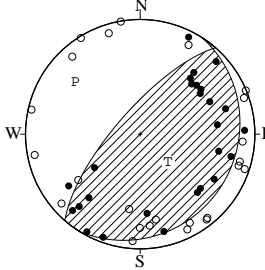
STR DIP SLIP AZM PLG
NP1 94° 38' -174° P 302° 37'
NP2 359° 86' -52° T 59° 31'
N:128 SCORE 95% N 177° 38'

17 NOV. 1998 04:31:16.6
NORTHERN MIYAGI PREF
38°38.8'N 141°19.6'E
H: 87KM M:3.1



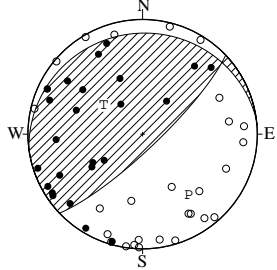
STR DIP SLIP AZM PLG
NP1 354° 21' 67° P 282° 26'
NP2 199° 71' 98° T 122° 63'
N:50 SCORE 100% N 16° 8'

18 NOV. 1998 12:37:17.4
MID NIIGATA PREF
37°11.7'N 138°55.0'E
H: 13KM M:3.7



STR DIP SLIP AZM PLG
NP1 32° 17' 82° P 309° 28'
NP2 221° 73' 93° T 135° 62'
N:50 SCORE 86% N 40° 2'

21 NOV. 1998 19:10:02.5
SW IBARAKI PREF
36°05.1'N 139°52.5'E
H: 46KM M:3.3

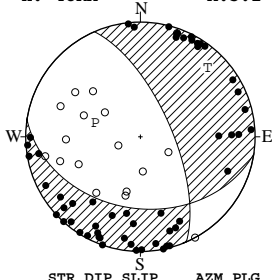


STR DIP SLIP AZM PLG
NP1 263° 13' 125° P 143° 34'
NP2 46° 79' 82° T 307° 55'
N:52 SCORE 96% N 48° 8'

EQUAL AREA PROJECTION , LOWER HEMISPHERE.

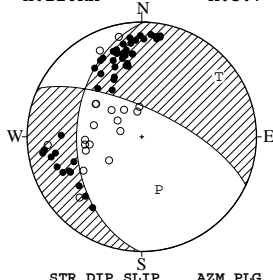
AZM:AZIMUTH OF PRESSURE(P),TENSION(T),NULL(N)-AXIS , MEASURED CLOCKWISE FROM NORTH.
PLG:PLUNGE OF P,T,N-AXIS , MEASURED DOWN FROM THE HORIZONTAL PLANE.
STR:STRIKE OF NODAL PLANE (NP1,NP2) , MEASURED CLOCKWISE FROM NORTH.
DIP:DIP OF NODAL PLANE , MEASURED DOWN FROM THE HORIZONTAL PLANE.
SLIP:SLIP DIRECTION 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 NOV. 1998 22:43:38.9
 CENTRAL WAKAYAMA PREF
 33°48.7'N 135°13.5'E
 H: 48KM M:3.2



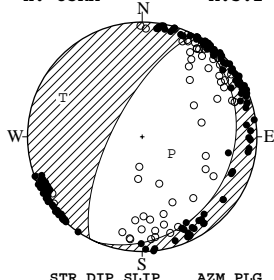
STR DIP SLIP AZM PLG
 NP1 99° 38' -141° P 287° 56'
 NP2 336° 68' -59° T 44° 17'
 N:71 SCORE 99% N 144° 28'

22 NOV. 1998 03:56:34.7
 SW OFF HOKKAIDO
 42°46.8'N 139°21.8'E
 H:220KM M:3.7



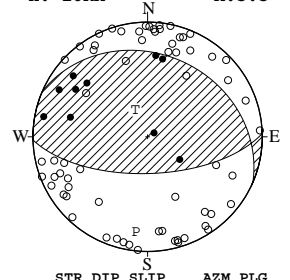
STR DIP SLIP AZM PLG
 NP1 181° 43' -31° P 162° 50'
 NP2 295° 70' -128° T 52° 16'
 N:66 SCORE 97% N 310° 35'

24 NOV. 1998 04:48:11.7
 SE OFF MIYAGI PREF
 38°00.9'N 141°33.0'E
 H: 83KM M:5.2



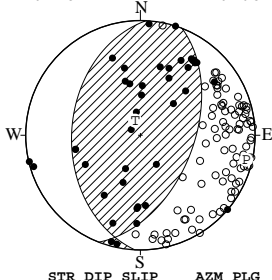
STR DIP SLIP AZM PLG
 NP1 23° 21' -94° P 120° 66'
 NP2 207° 69' -88° T 296° 24'
 N:230 SCORE 93% N 27° 1'

24 NOV. 1998 15:48:35.3
 KANAGAWA PREF
 35°27.0'N 139°07.7'E
 H: 16KM M:3.3



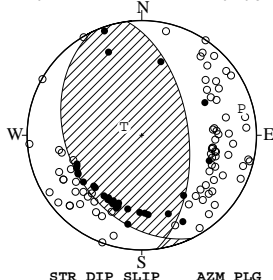
STR DIP SLIP AZM PLG
 NP1 293° 28' 112° P 187° 18'
 NP2 88° 64' 78° T 335° 69'
 N:74 SCORE 96% N 94° 10'

24 NOV. 1998 17:42:11.1
 CENTRAL CHIBA PREF
 35°35.1'N 140°09.8'E
 H: 70KM M:4.0



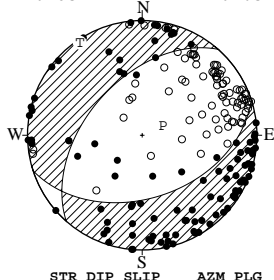
STR DIP SLIP AZM PLG
 NP1 183° 40' 76° P 103° 6'
 NP2 21° 52' 102° T 340° 79'
 N:128 SCORE 96% N 194° 9'

25 NOV. 1998 10:47:54.1
 CENTRAL FUKUI PREF
 35°51.7'N 136°38.1'E
 H: 11KM M:4.0



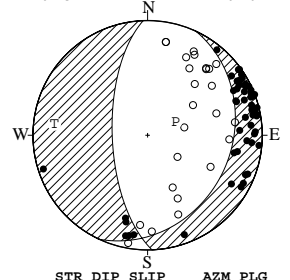
STR DIP SLIP AZM PLG
 NP1 154° 35' 75° P 75° 11'
 NP2 353° 56' 101° T 295° 76'
 N:110 SCORE 95% N 167° 9'

28 NOV. 1998 00:22:57.9
 CENTRAL CHIBA PREF
 35°39.7'N 140°05.4'E
 H: 65KM M:4.5



STR DIP SLIP AZM PLG
 NP1 72° 44' -67° P 66° 74'
 NP2 221° 50' -111° T 326° 3'
 N:189 SCORE 92% N 235° 16'

29 NOV. 1998 21:52:34.8
 E OFF FUKUSHIMA PREF
 37°10.5'N 141°12.4'E
 H: 84KM M:4.2



STR DIP SLIP AZM PLG
 NP1 25° 28' -66° P 64° 68'
 NP2 178° 65' -102° T 277° 19'
 N:80 SCORE 100% N 183° 11'