

Fig. 68-0-55 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 0 hrs

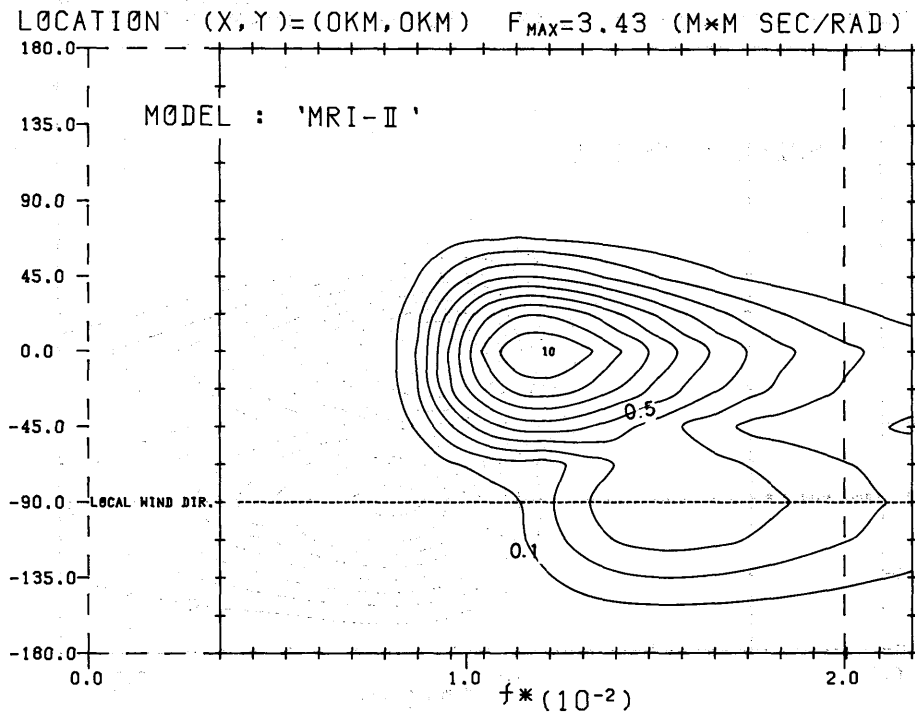
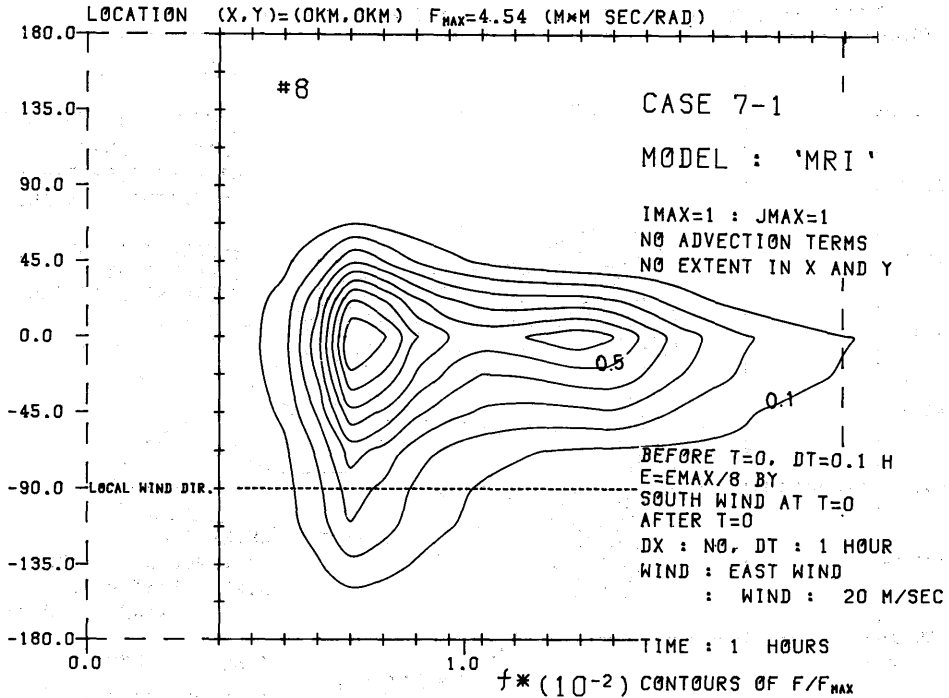


Fig. 69-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 1 hrs

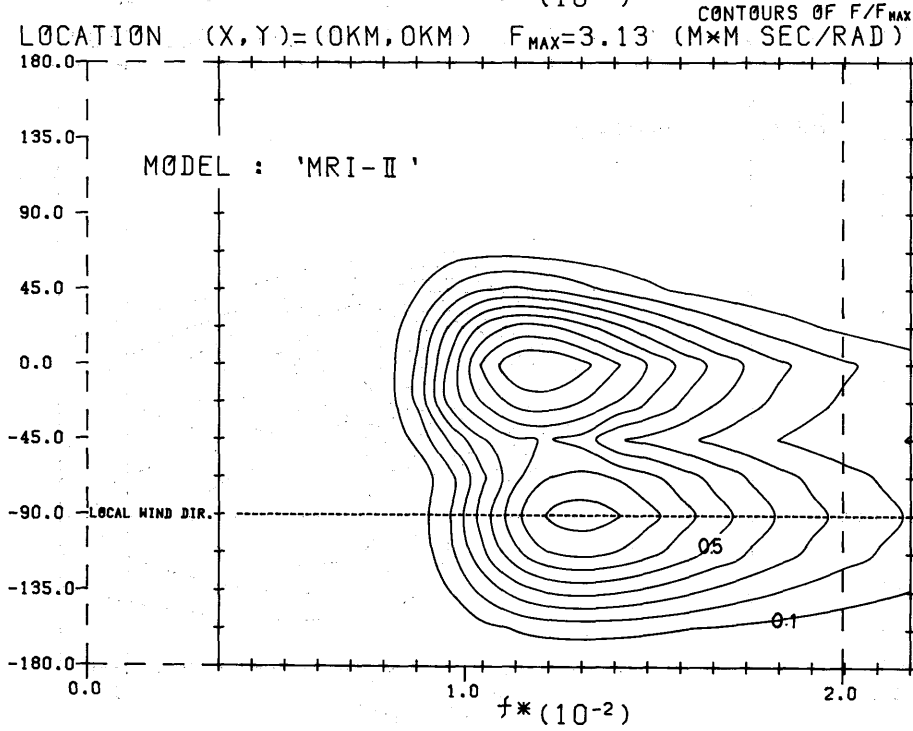
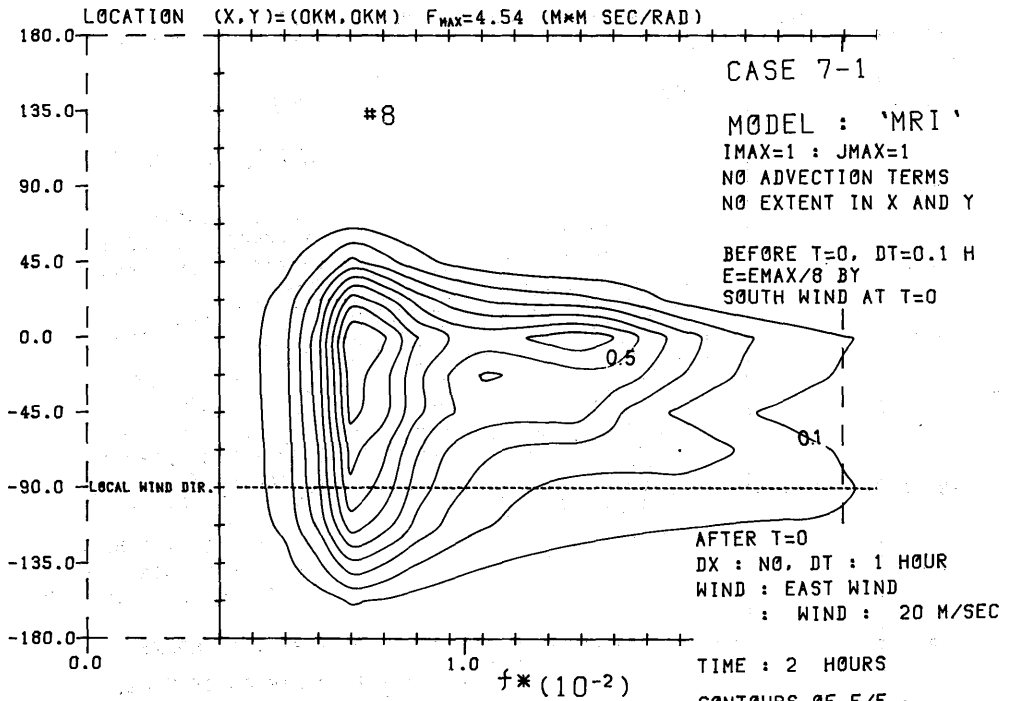


Fig. 70-10.1a-56 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 2 hrs

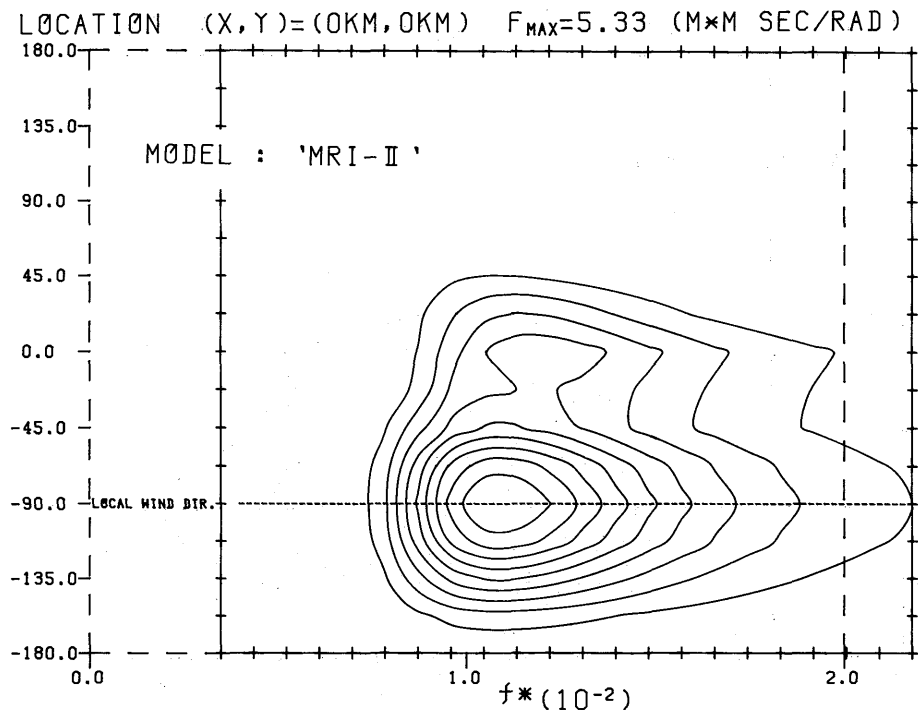
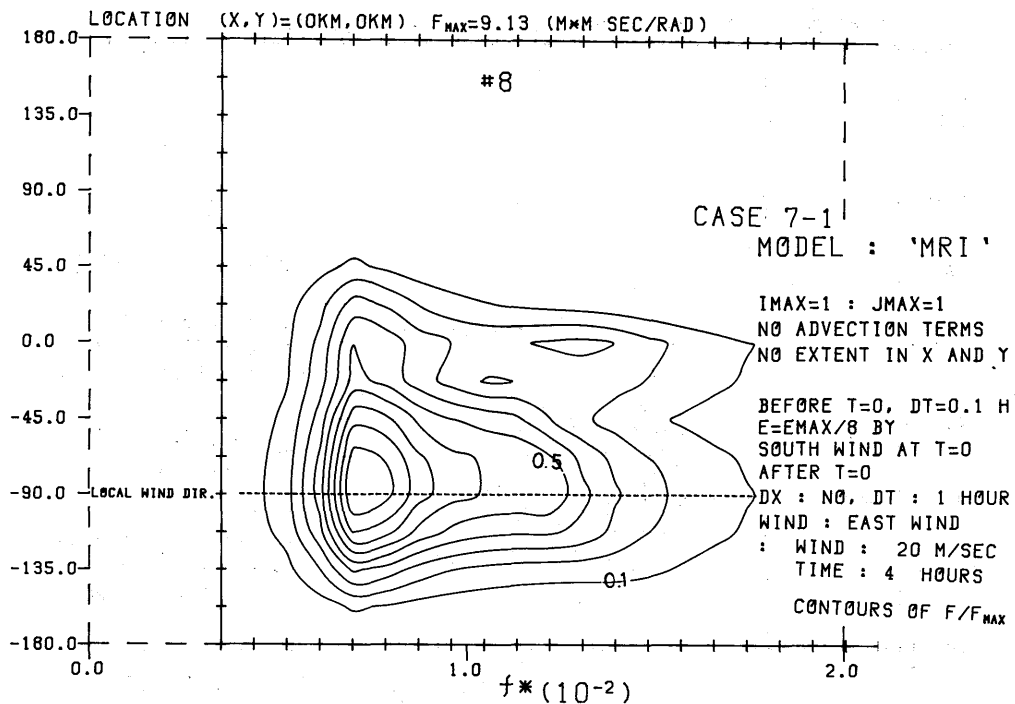


Fig. 71-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 4 hrs

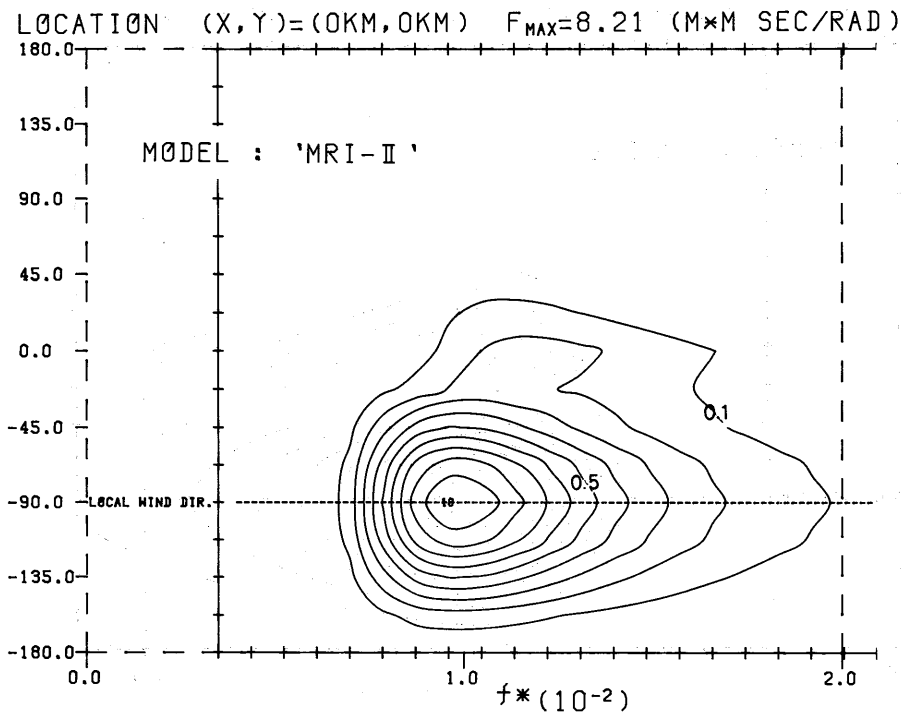
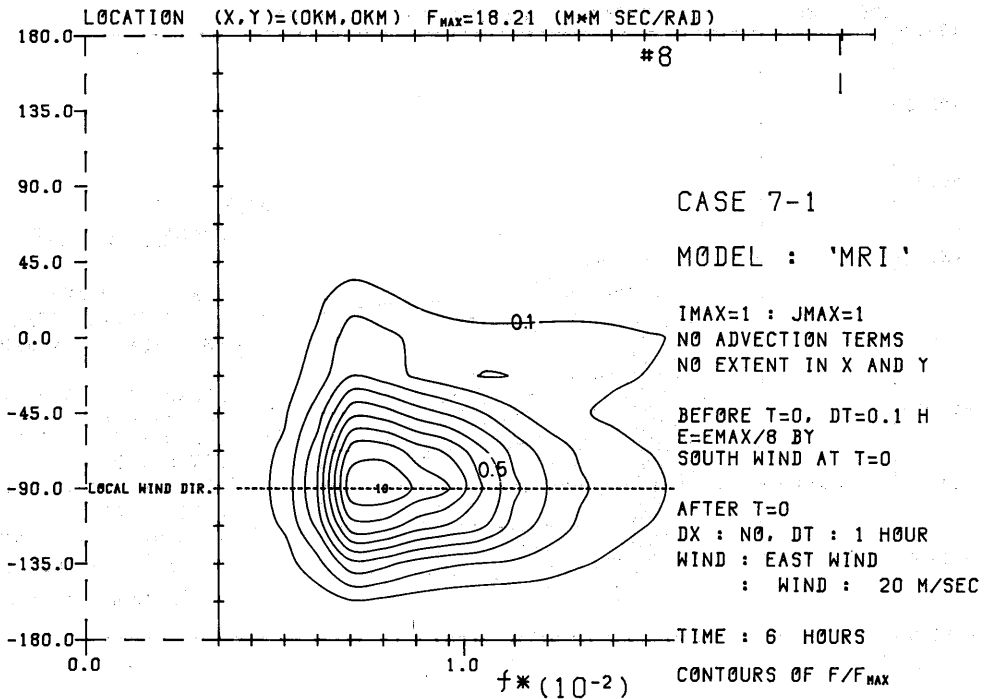


Fig. 72-10.1b-57 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 6 hrs

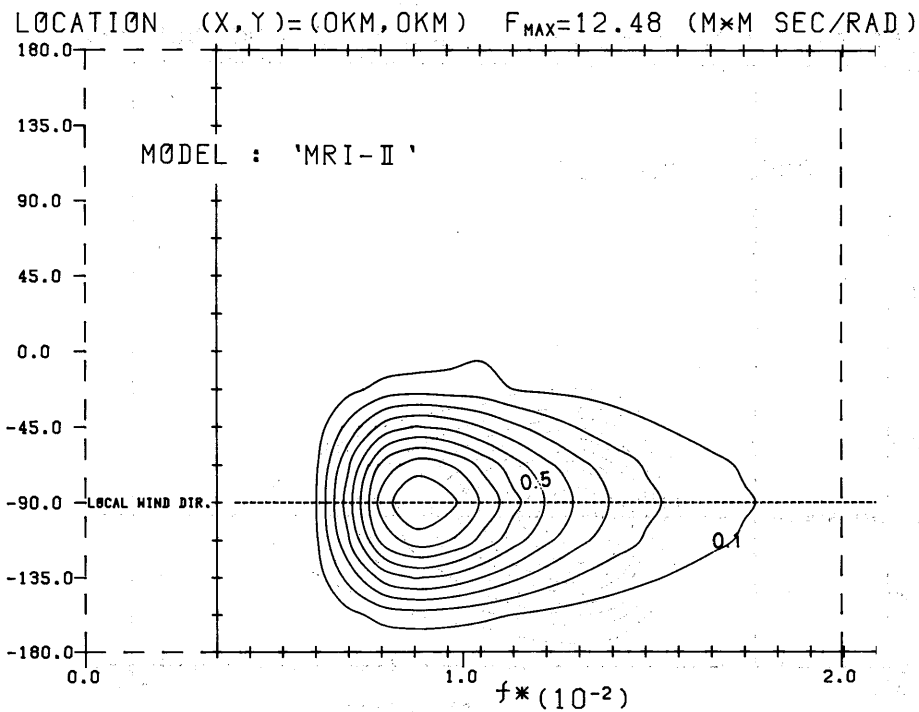
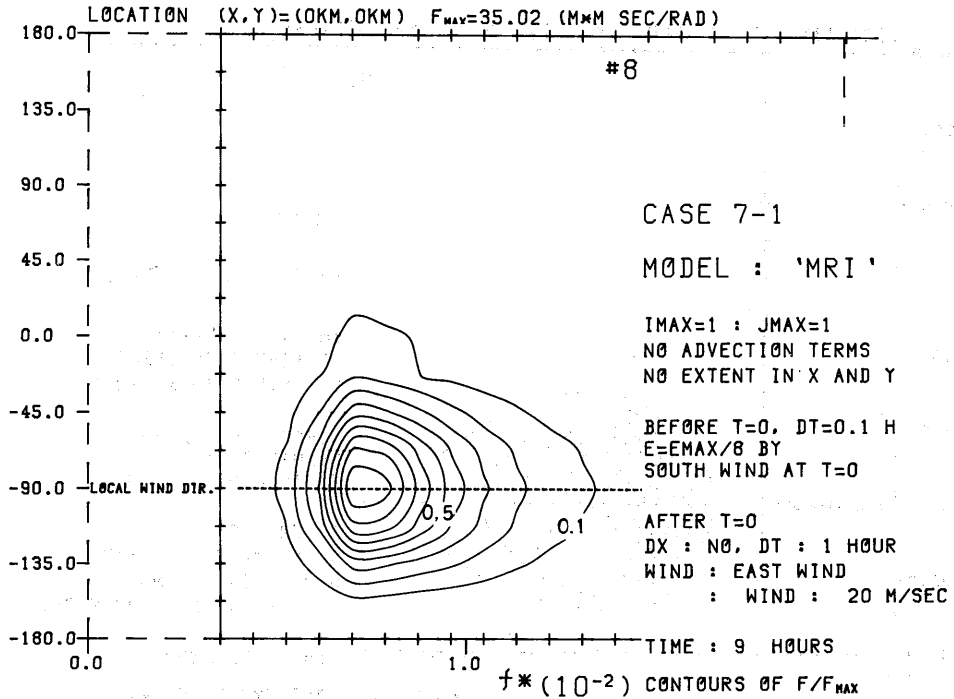


Fig. 73-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 9 hrs

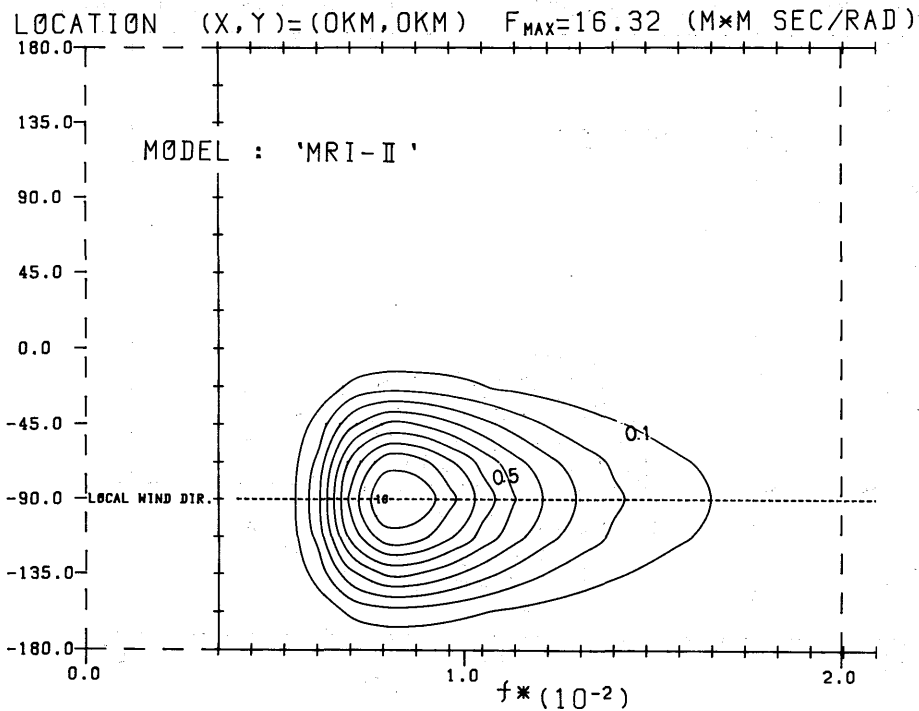
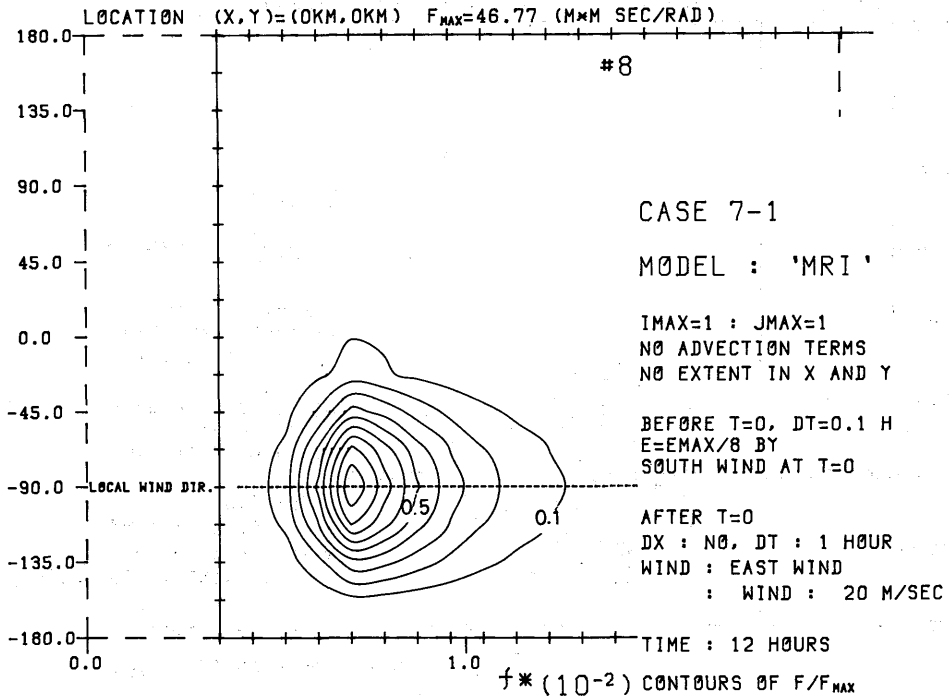


Fig. 74-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 12 hrs

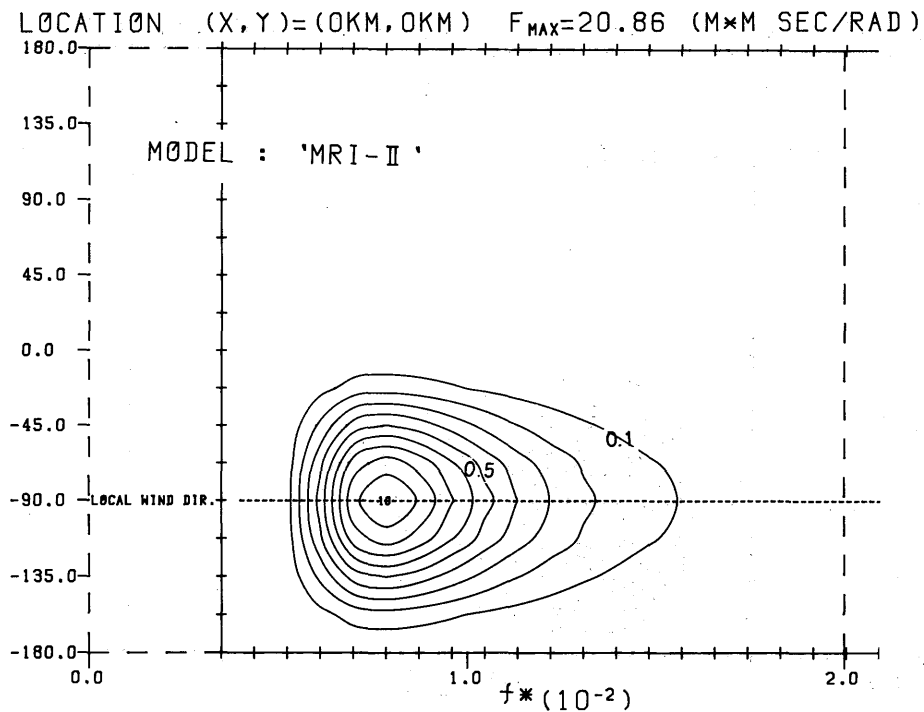
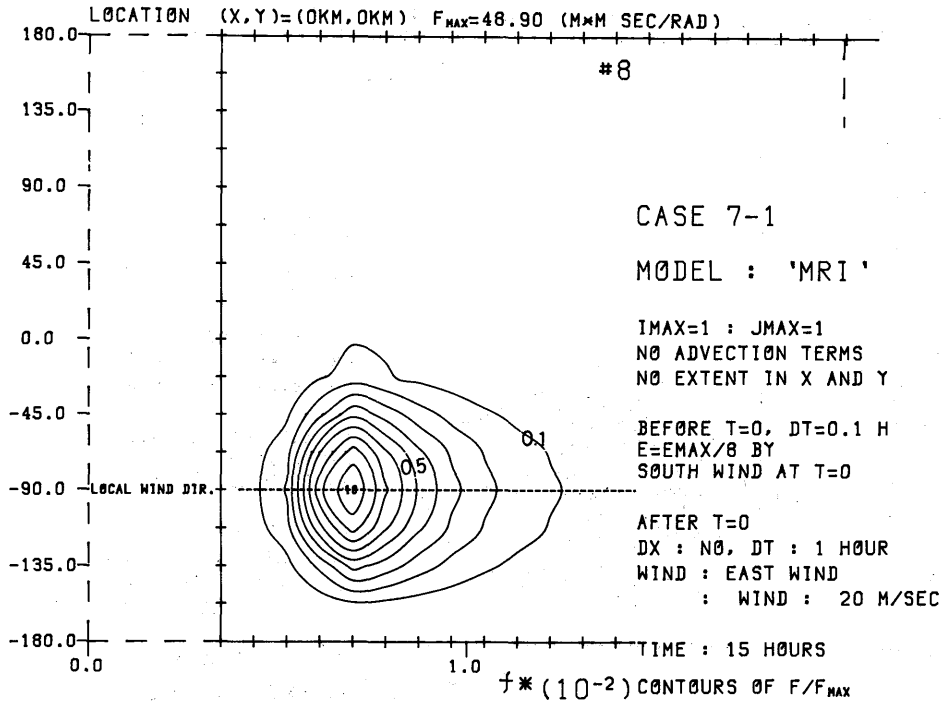


Fig. 75-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 15 hrs

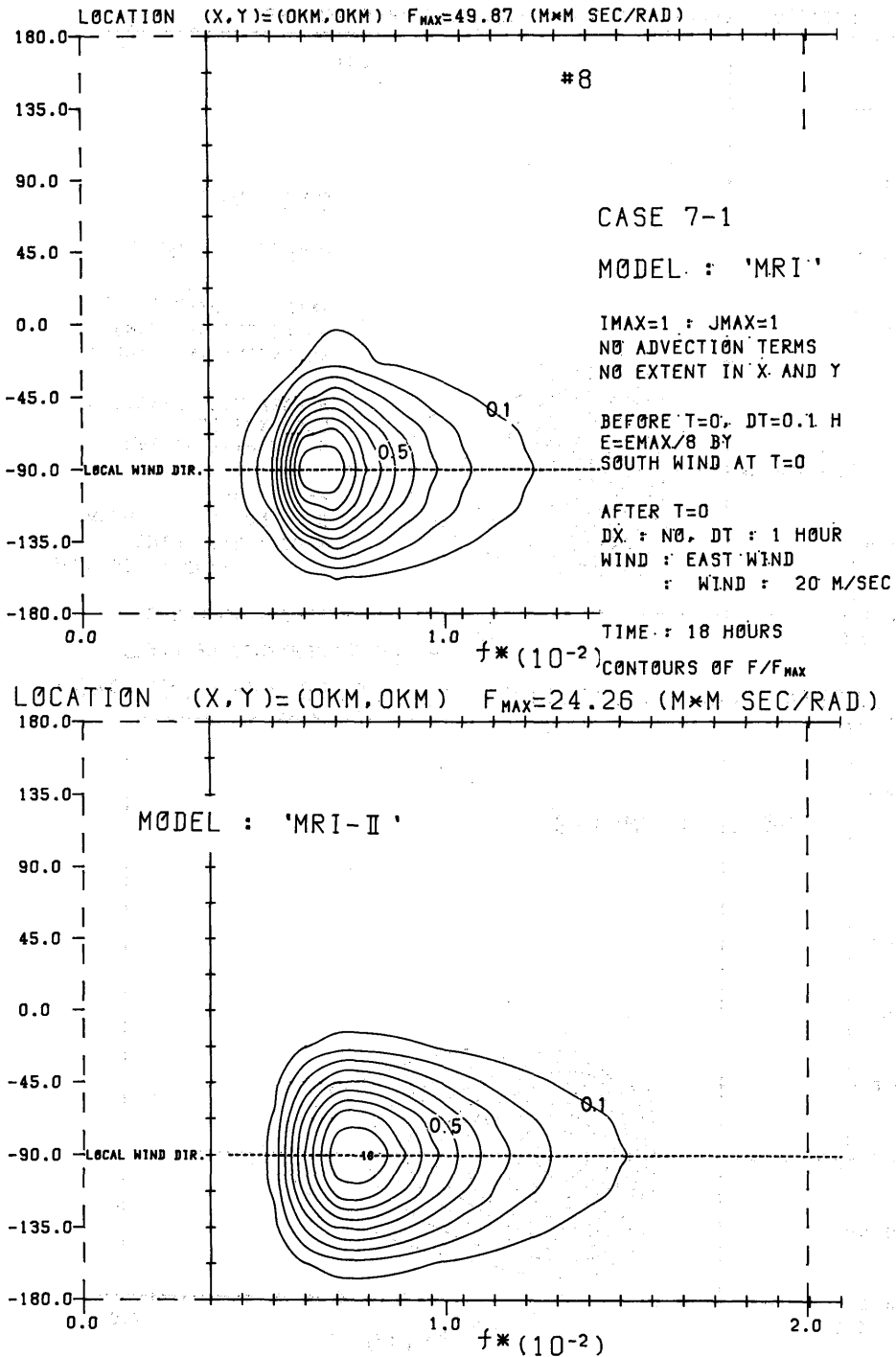


Fig. 76-0-58 scaled 2-D spectrums $F(f, \theta) / F(f, \theta)_{MAX}$ for 18 hrs

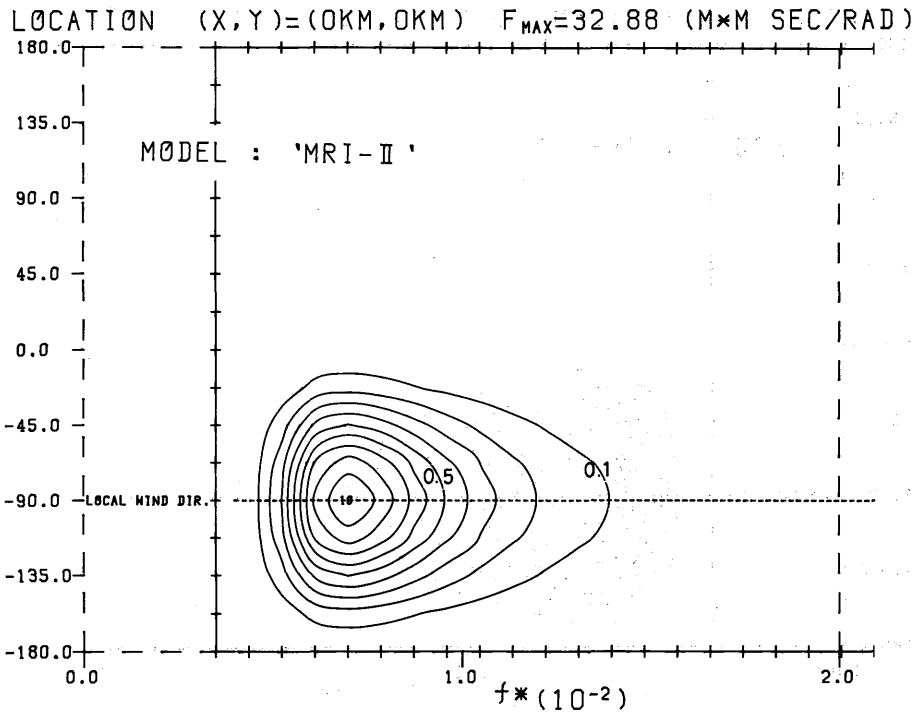
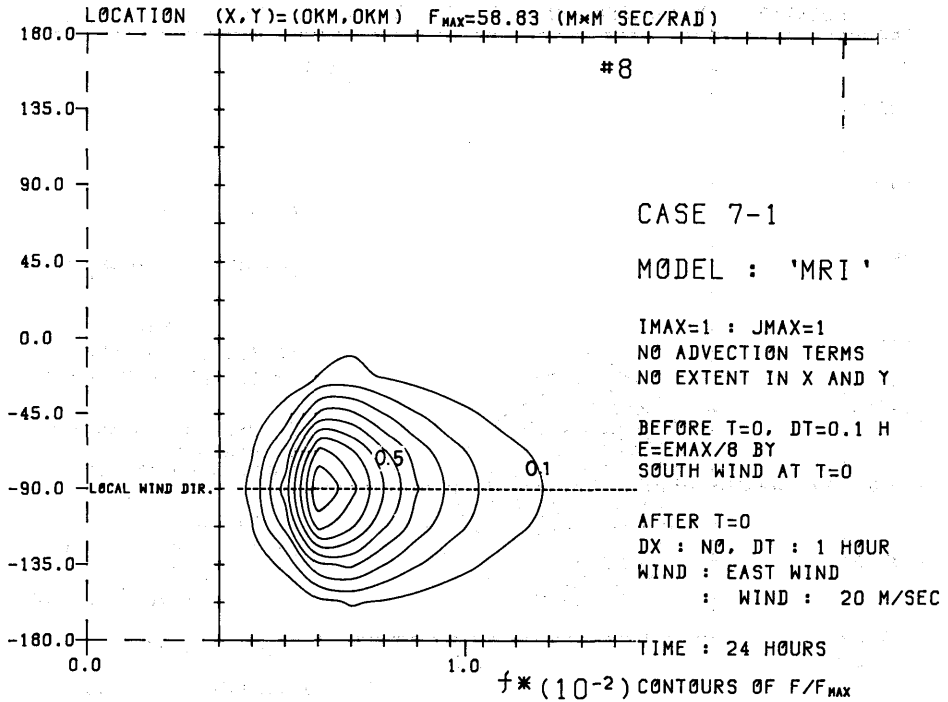


Fig. 77-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 24 hrs

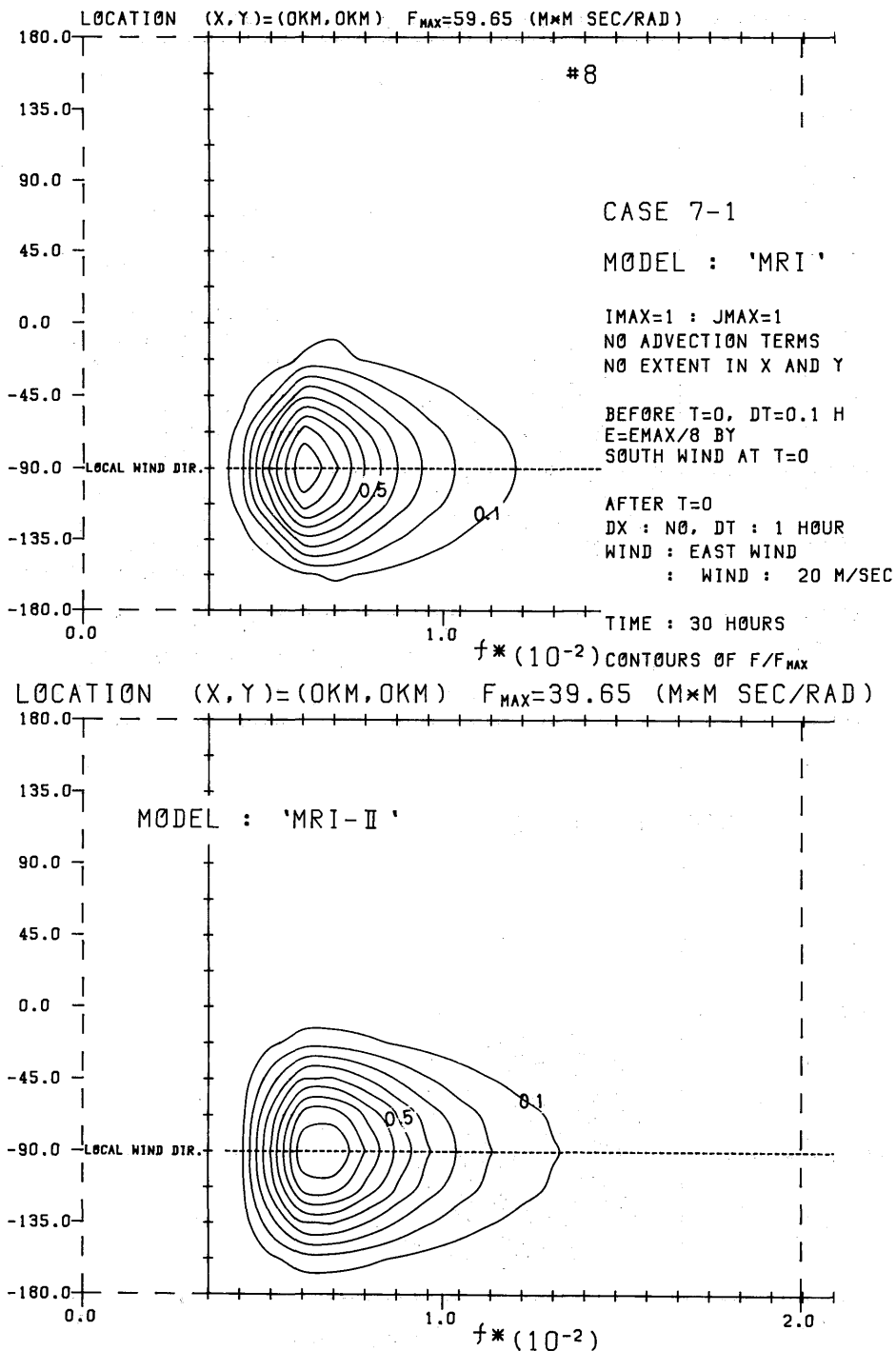


Fig. 78-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 30 hrs

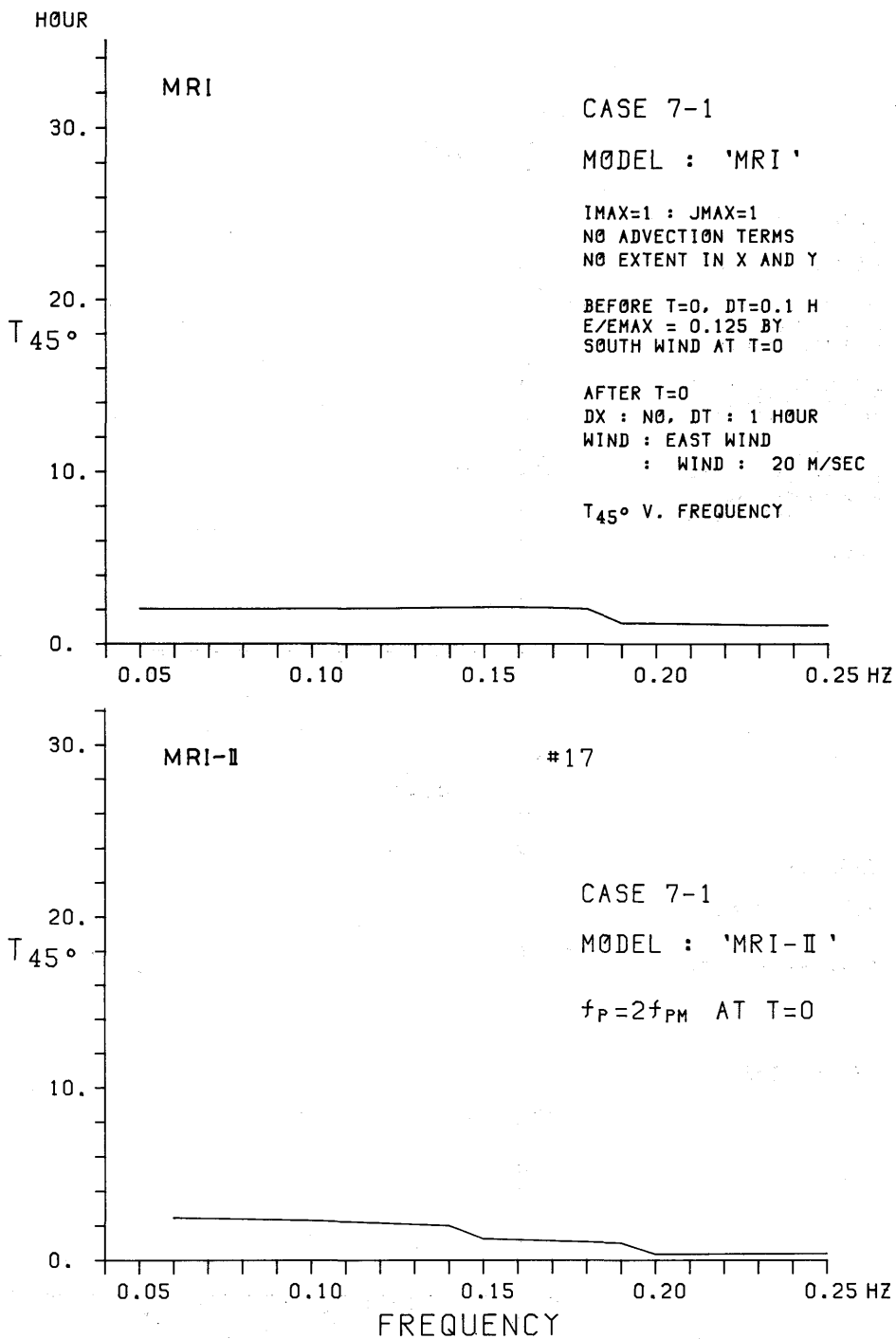


Fig. 79-0-0 T₄₅° vs. f

#2

CASE 7-1

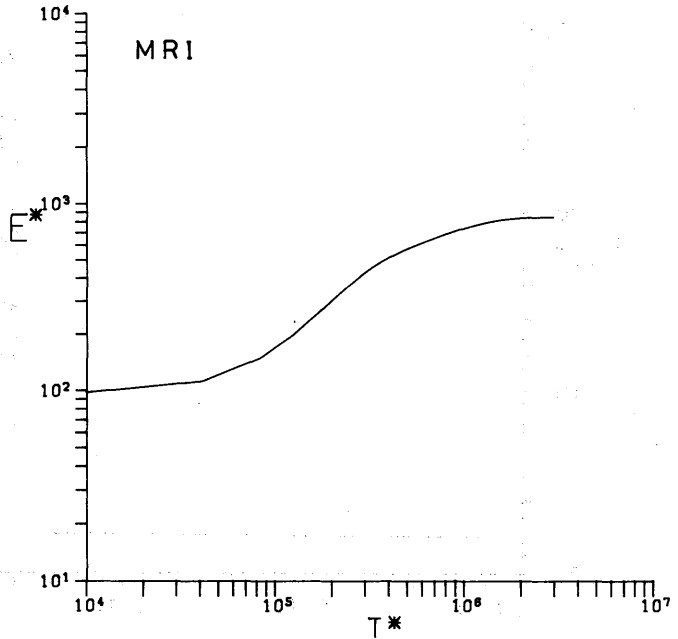
MØDEL : 'MRI'

IMAX=1 : JMAX=1
 NO ADVECTION TERMS
 NO EXTENT IN X AND Y

BEFORE T=0, DT=0.1 H
 E/EMAX = 0.125 BY
 SOUTH WIND AT T=0

AFTER T=0
 DX : NO, DT : 1 HOUR
 WIND : EAST WIND
 : WIND : 20 M/SEC

E* VS TIME



#2

CASE 7-1

MØDEL : 'MRI-II'

$f_P = 2f_{PM}$ AT T=0

E* VS TIME

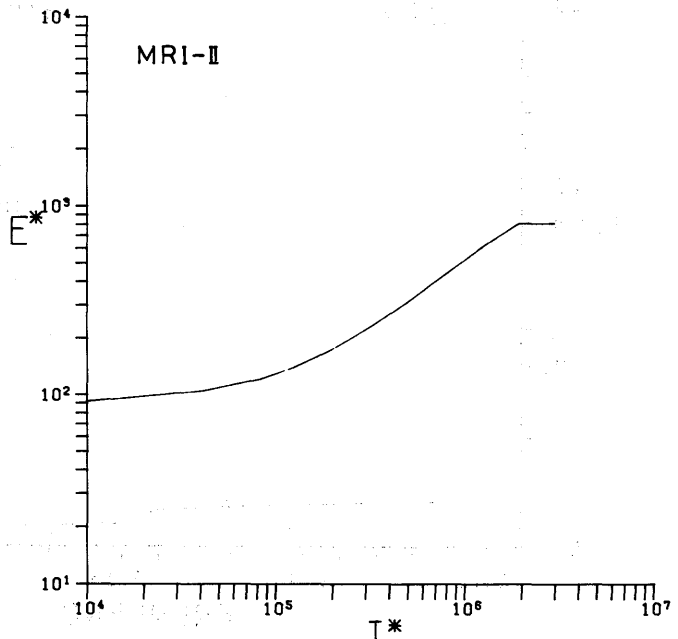


Fig. 80-0-0 E* vs. T*

#18

CASE 7-1

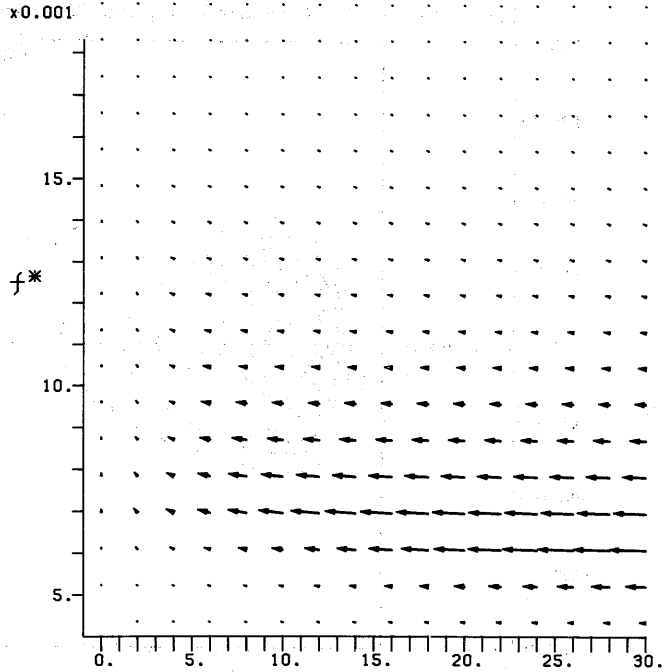
MODEL : 'MRI'

IMAX=1 : JMAX=1
 NO ADVECTION TERMS
 NO EXTENT IN X AND Y

BEFORE T=0, DT=0.1 H
 E/EMAX = 0.125 BY
 SOUTH WIND AT T=0

AFTER T=0
 DX : NO, DT : 1 HOUR
 WIND : EAST WIND
 : WIND : 20 M/SEC

CUSTER DIA. IN $f^* - T^*$



#18

CASE 7-1

MODEL : 'MRI-II'

$f_P = 2f_{PM}$ AT T=0

CUSTER DIA. IN $f^* - T^*$

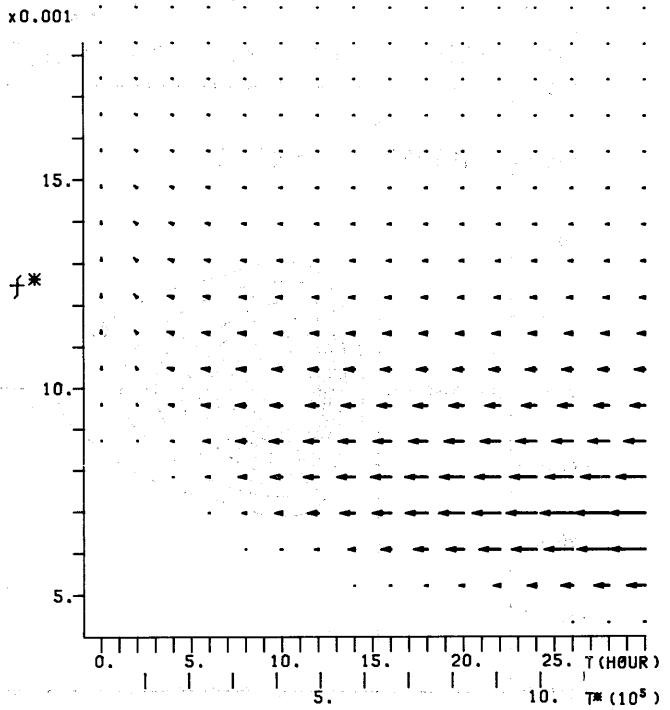


Fig. 81-0-0 custer diagram of $F(f)$ and $\bar{\theta}$ vs. T^* and f^*

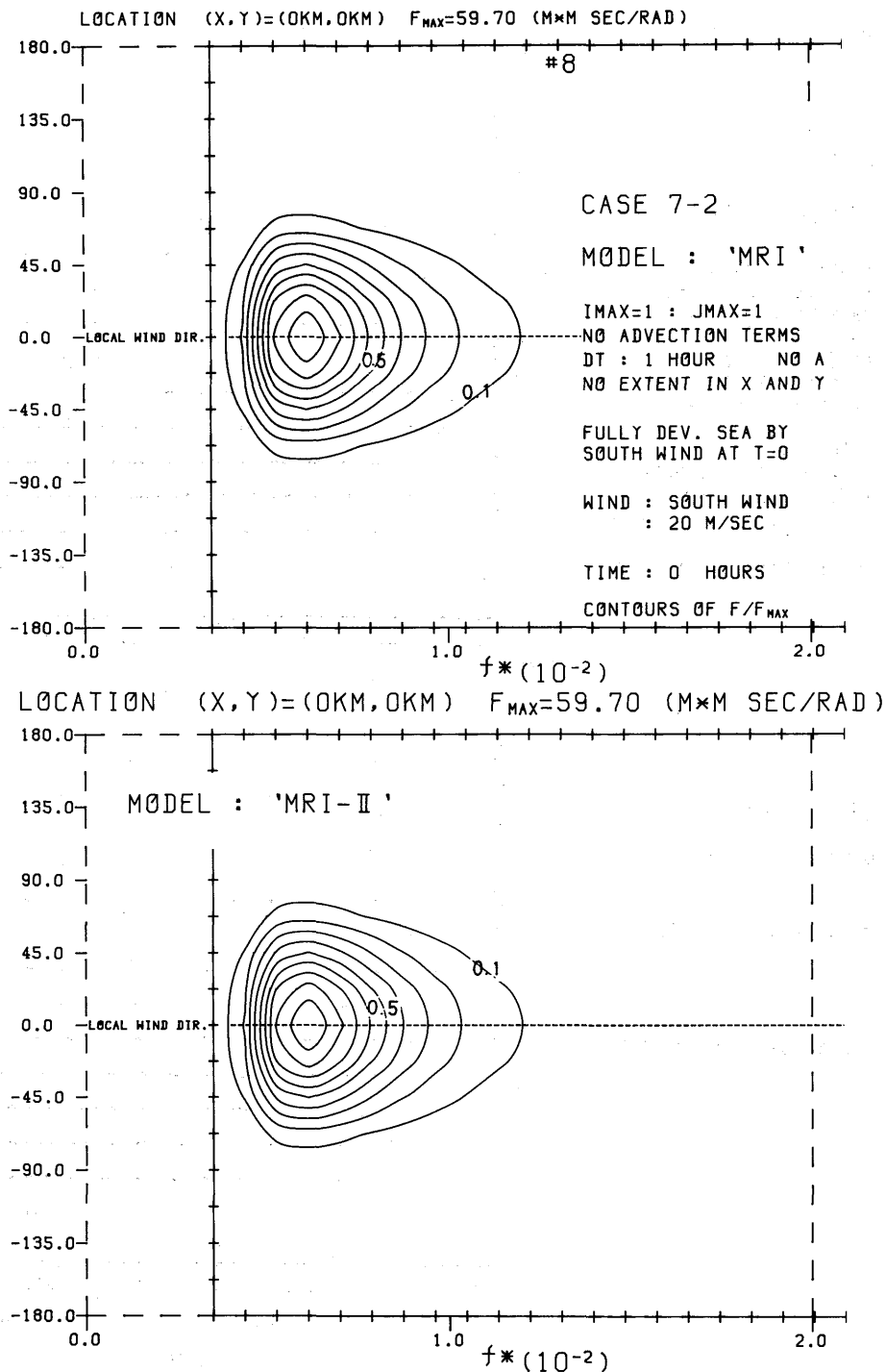


Fig. 82-0-59 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 0 hrs

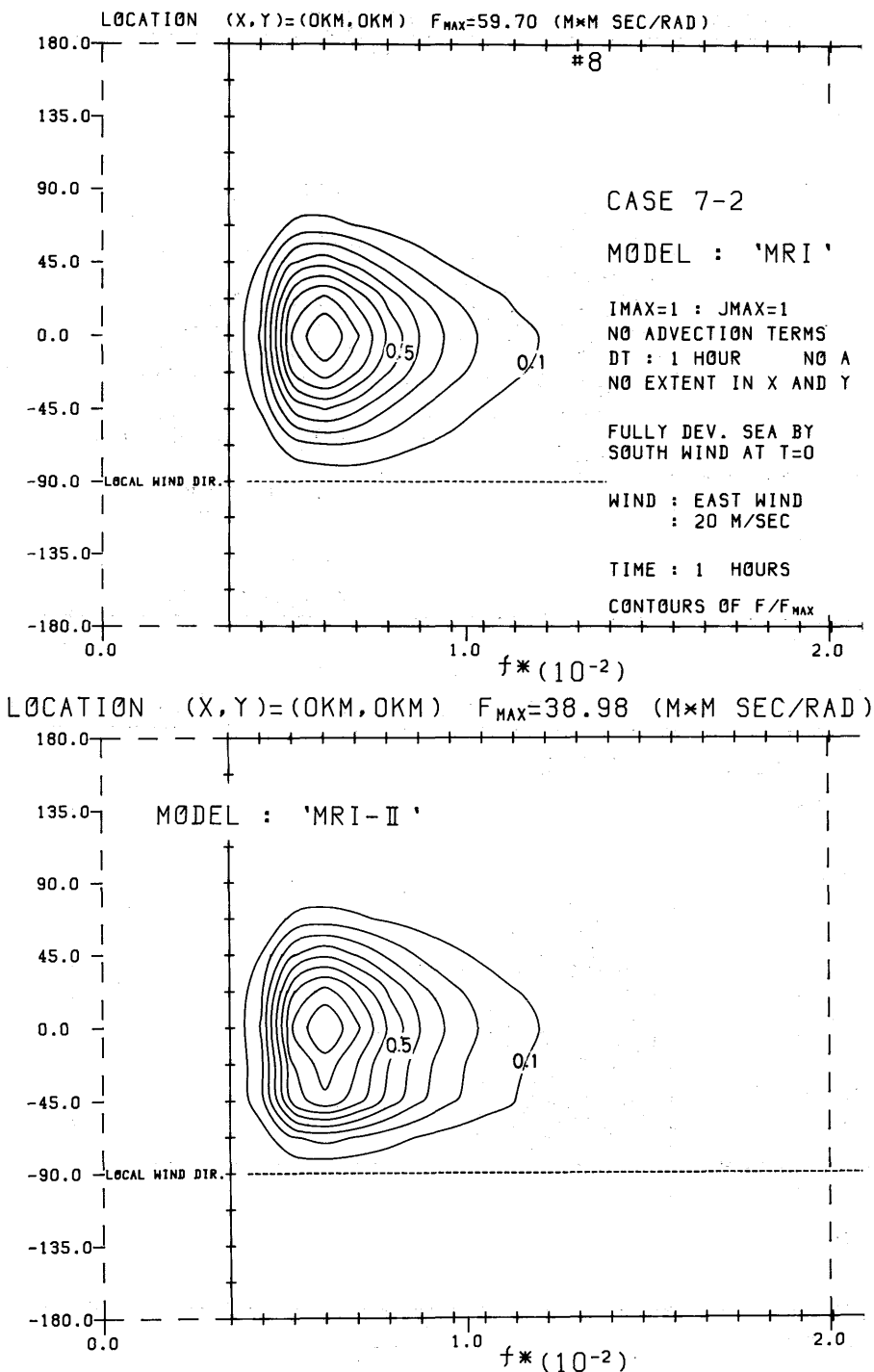


Fig. 83-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 1 hrs

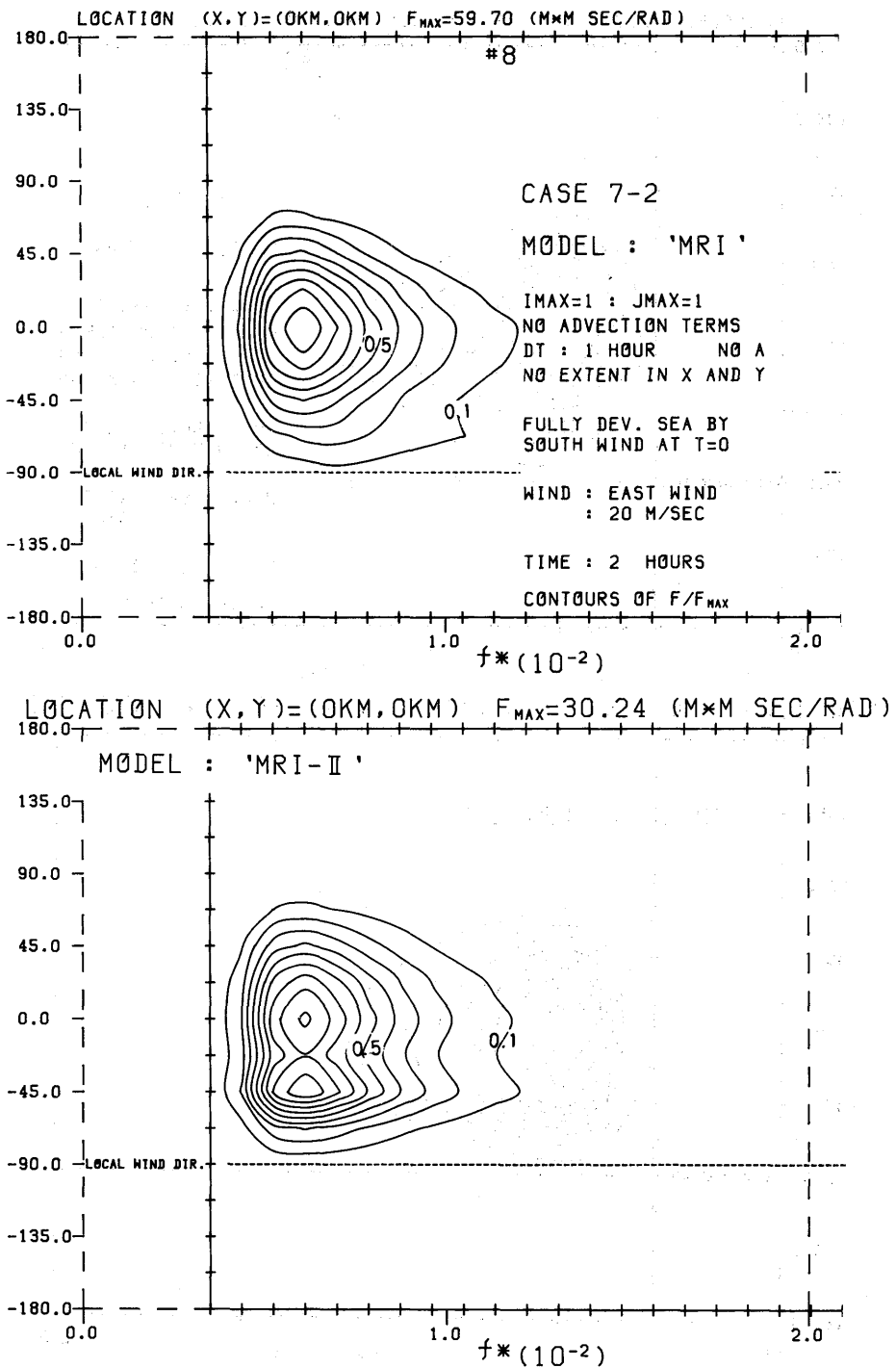


Fig. 84-0-60 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 2 hrs

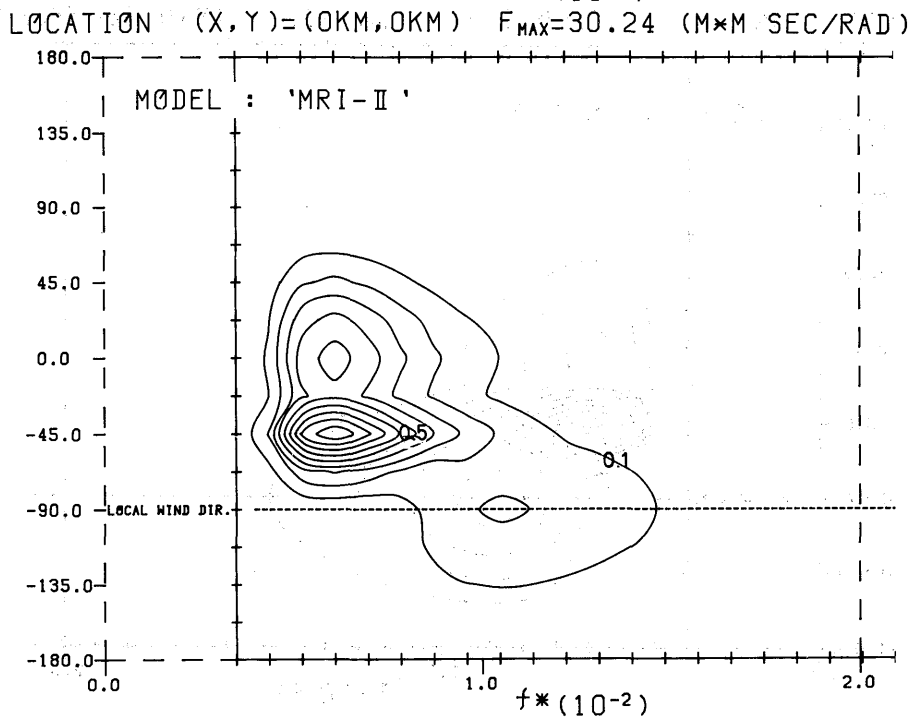
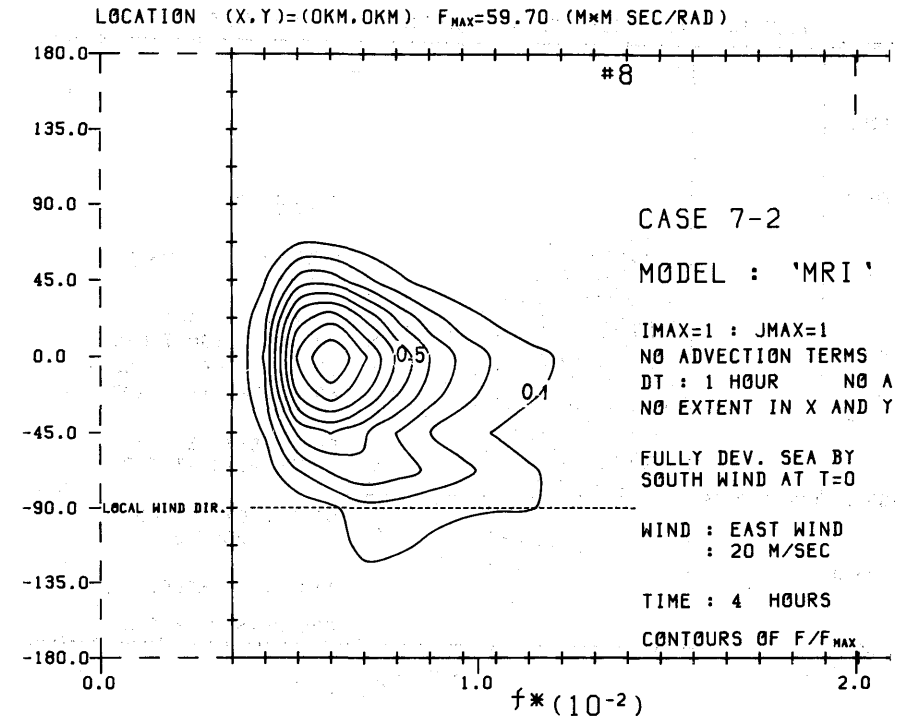


Fig. 85-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 4 hrs

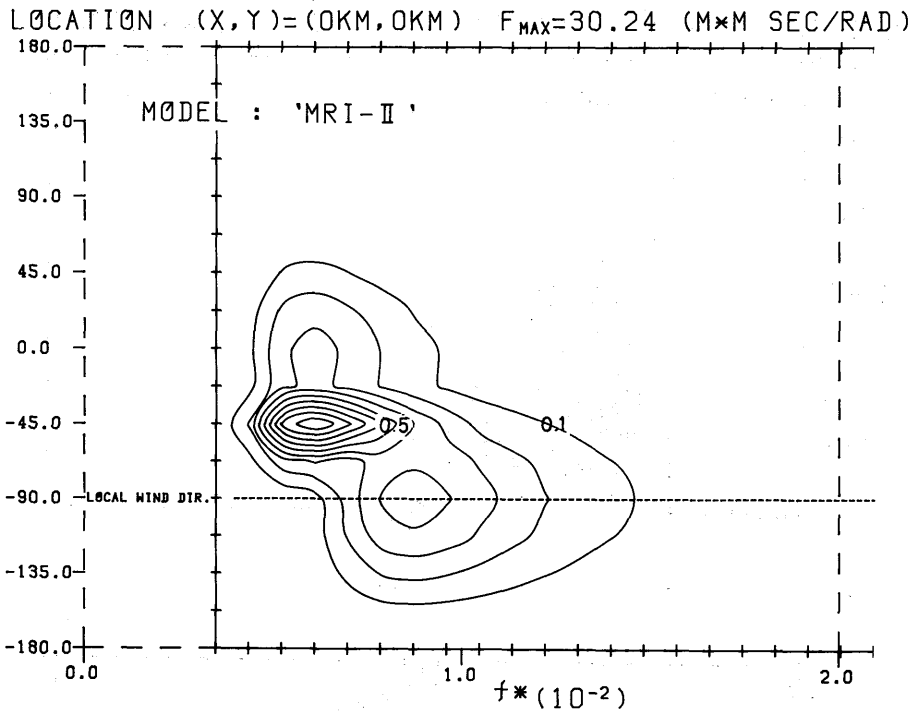
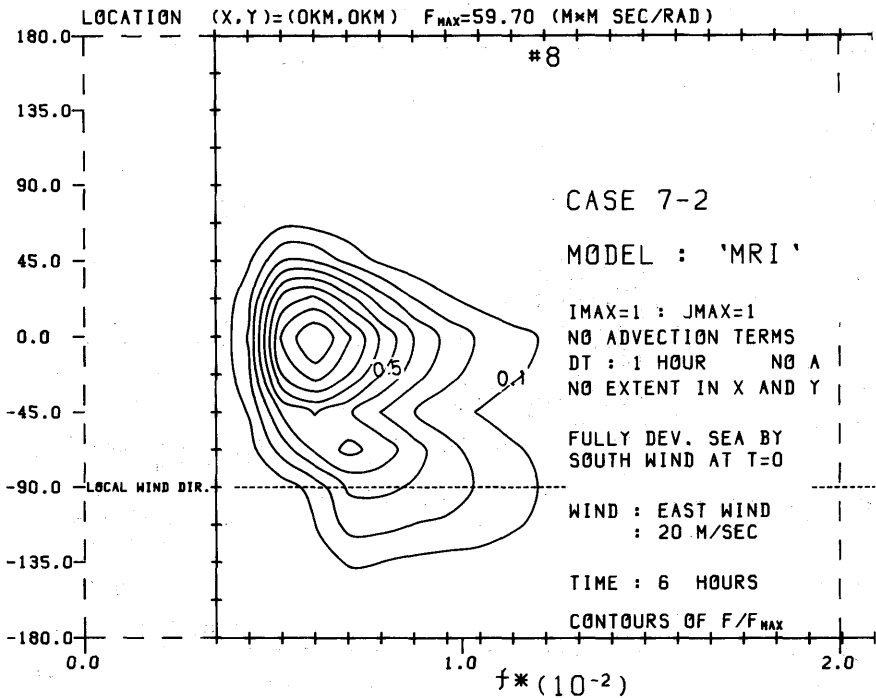


Fig. 86-0-61 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 6 hrs

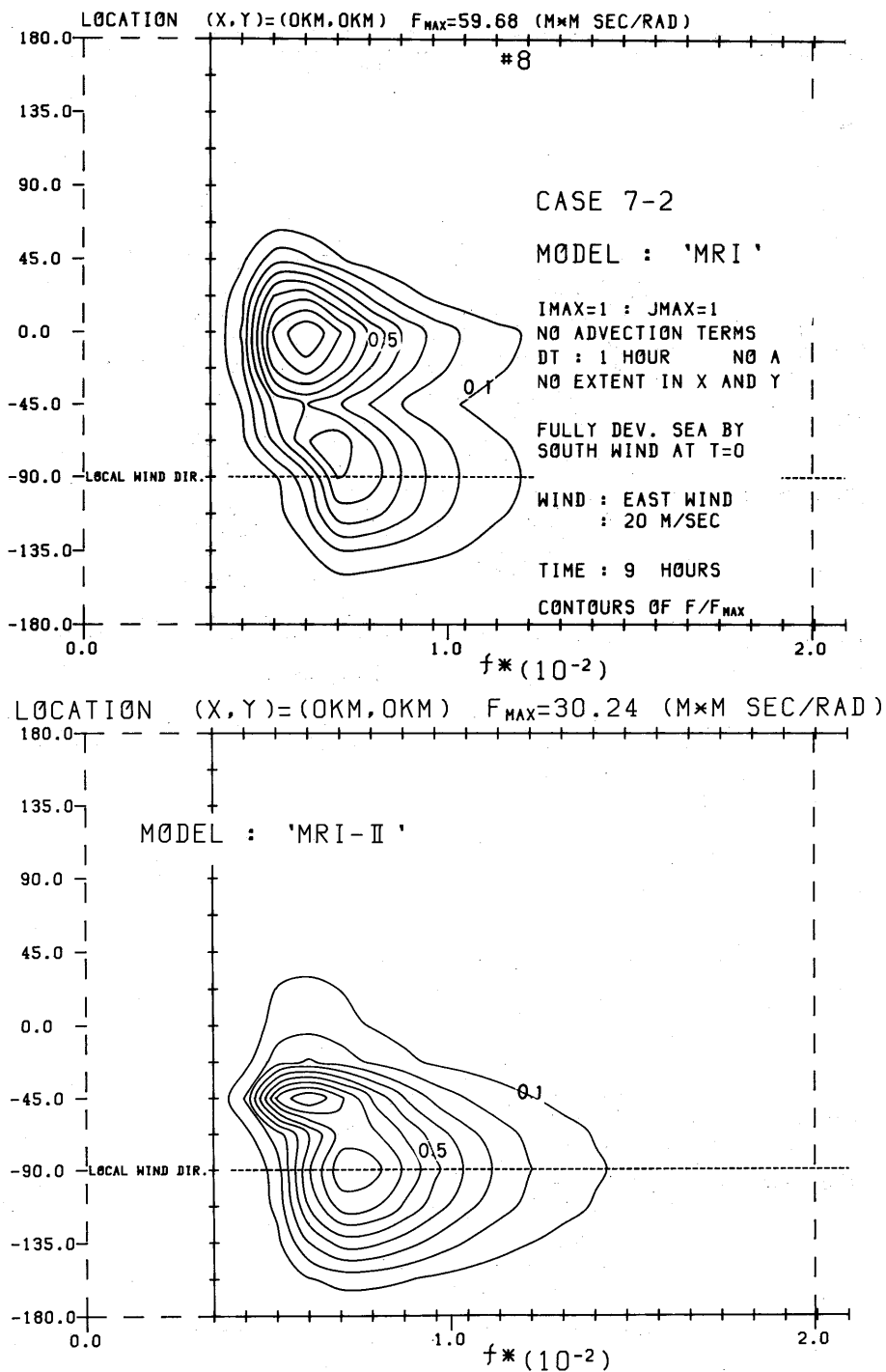


Fig. 87-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 9 hrs

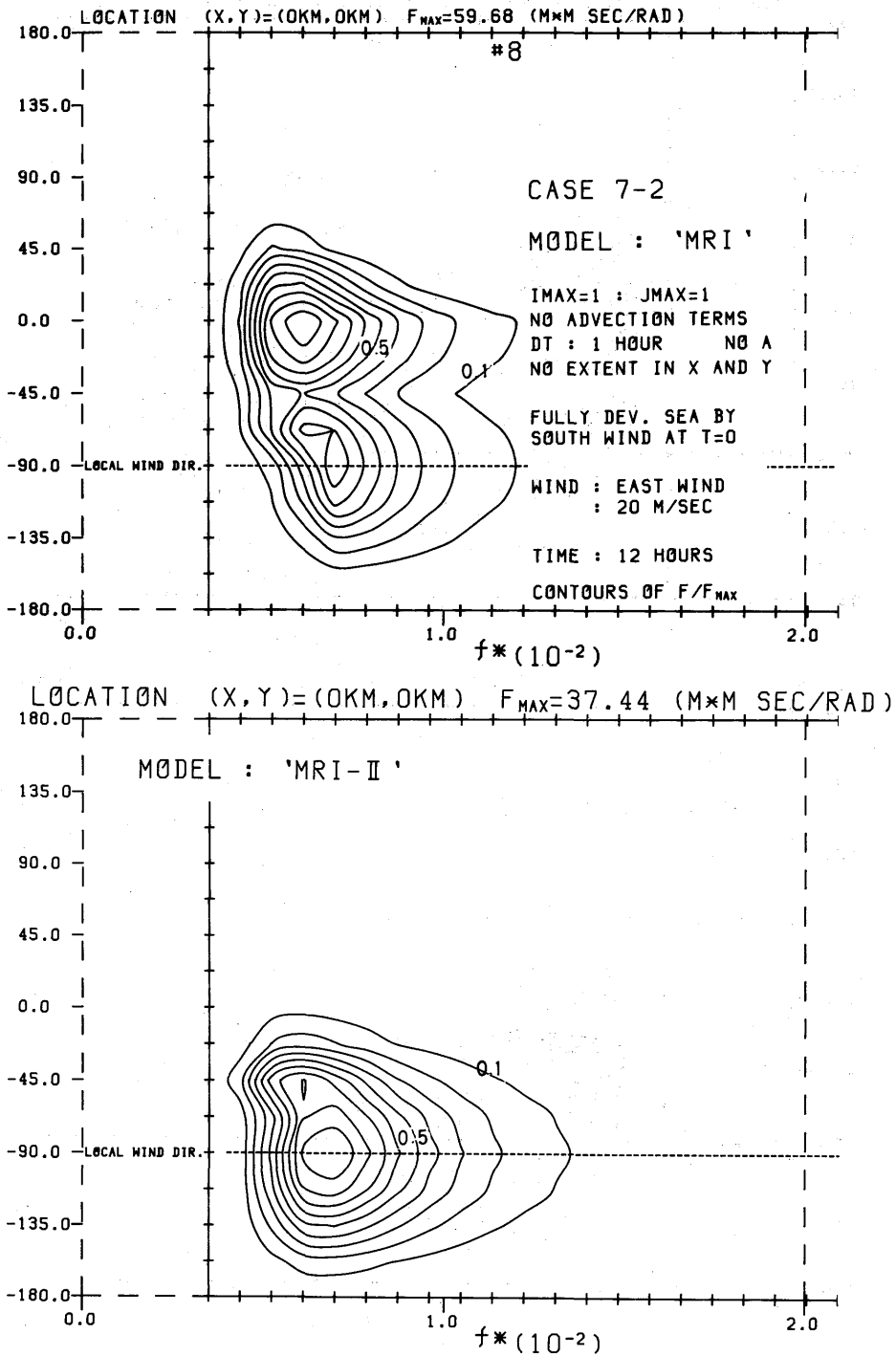


Fig. 88-0-0 scaled 2-D spectrum $F(f, \theta) / F(f, \theta)_{MAX}$ for 12 hrs

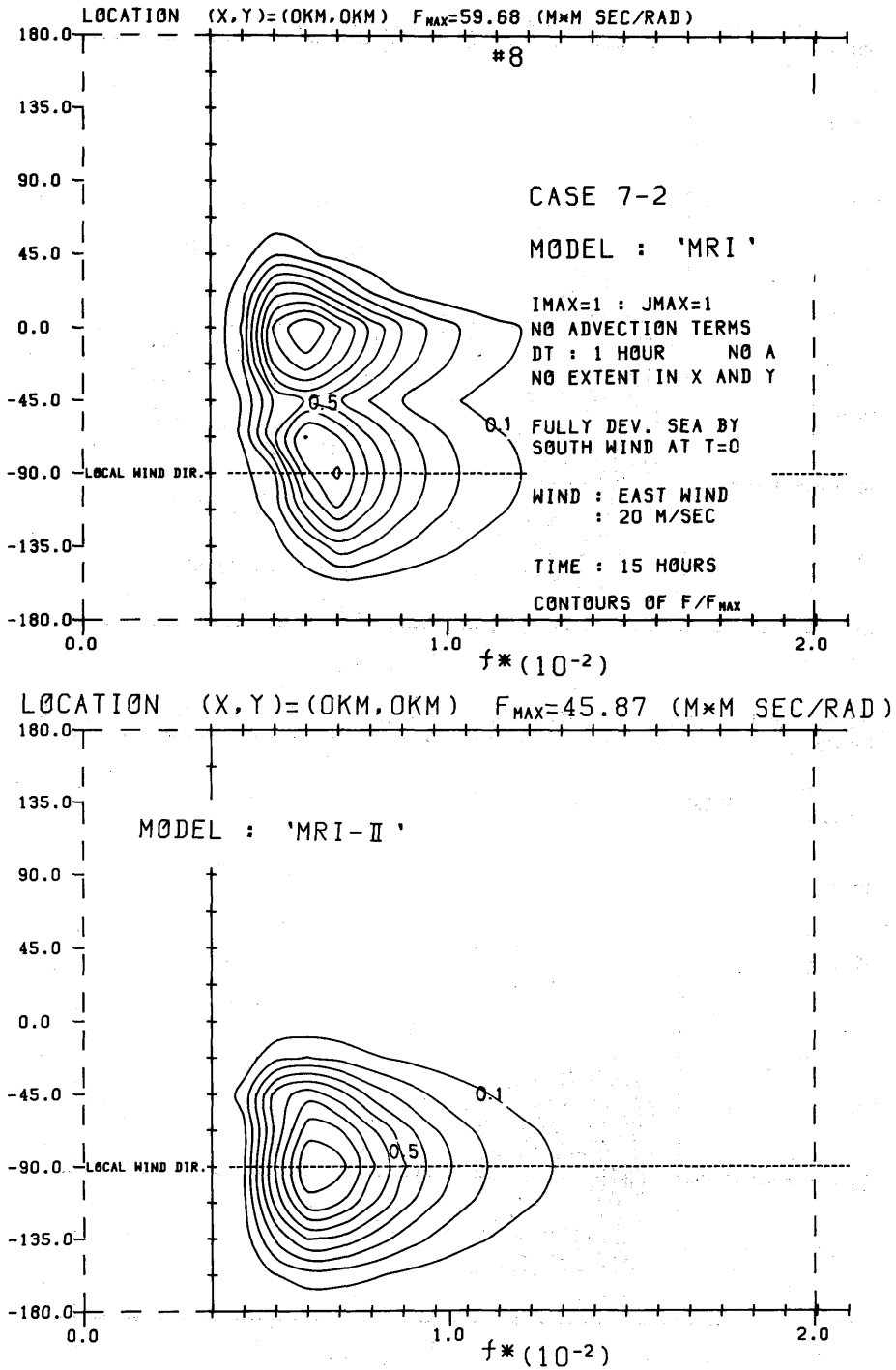


Fig. 89-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 15 hrs

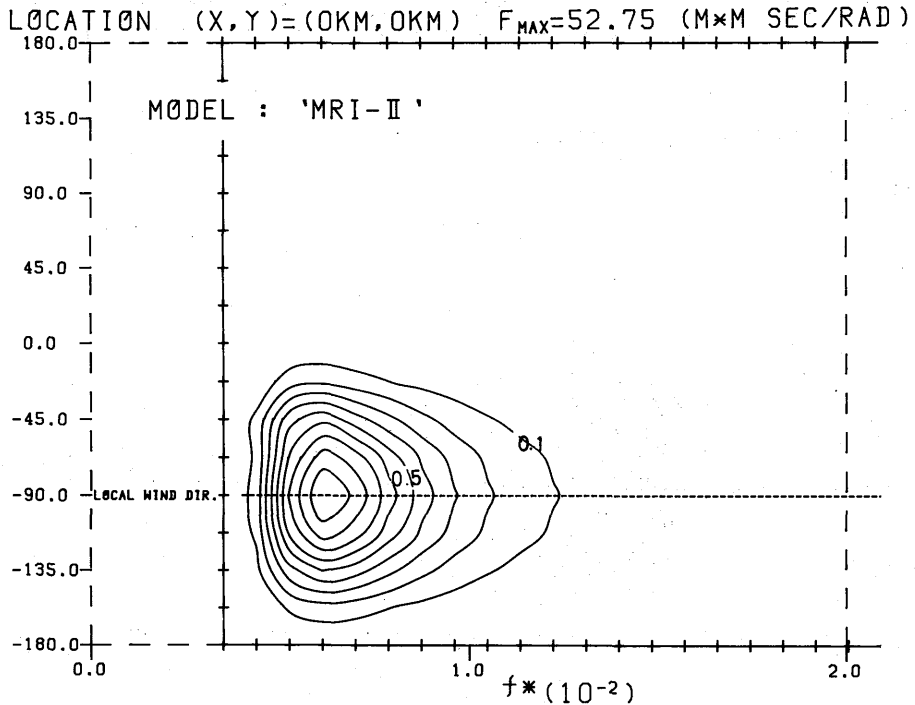
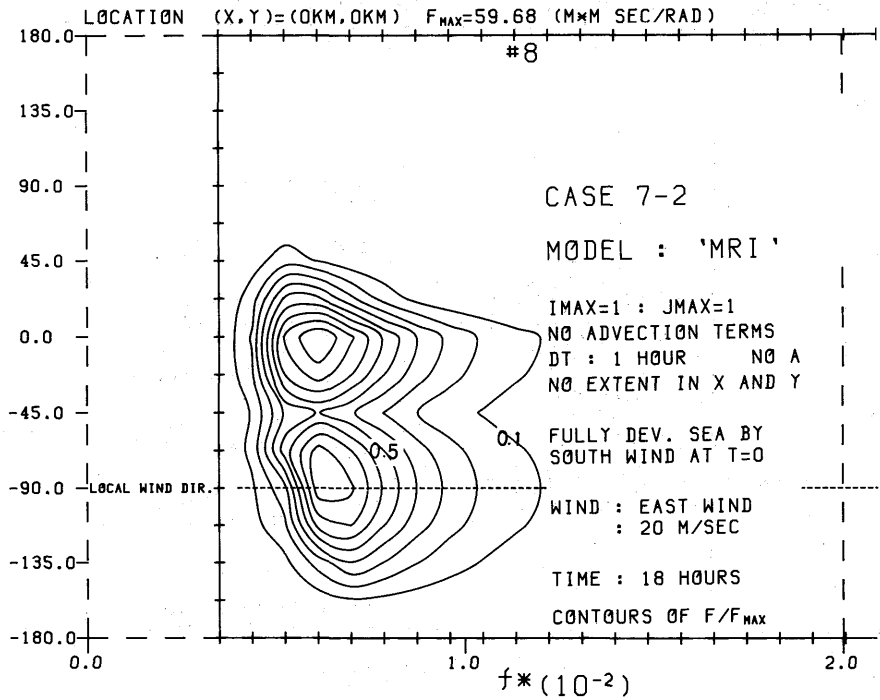


Fig. 90-0-62 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 18 hrs

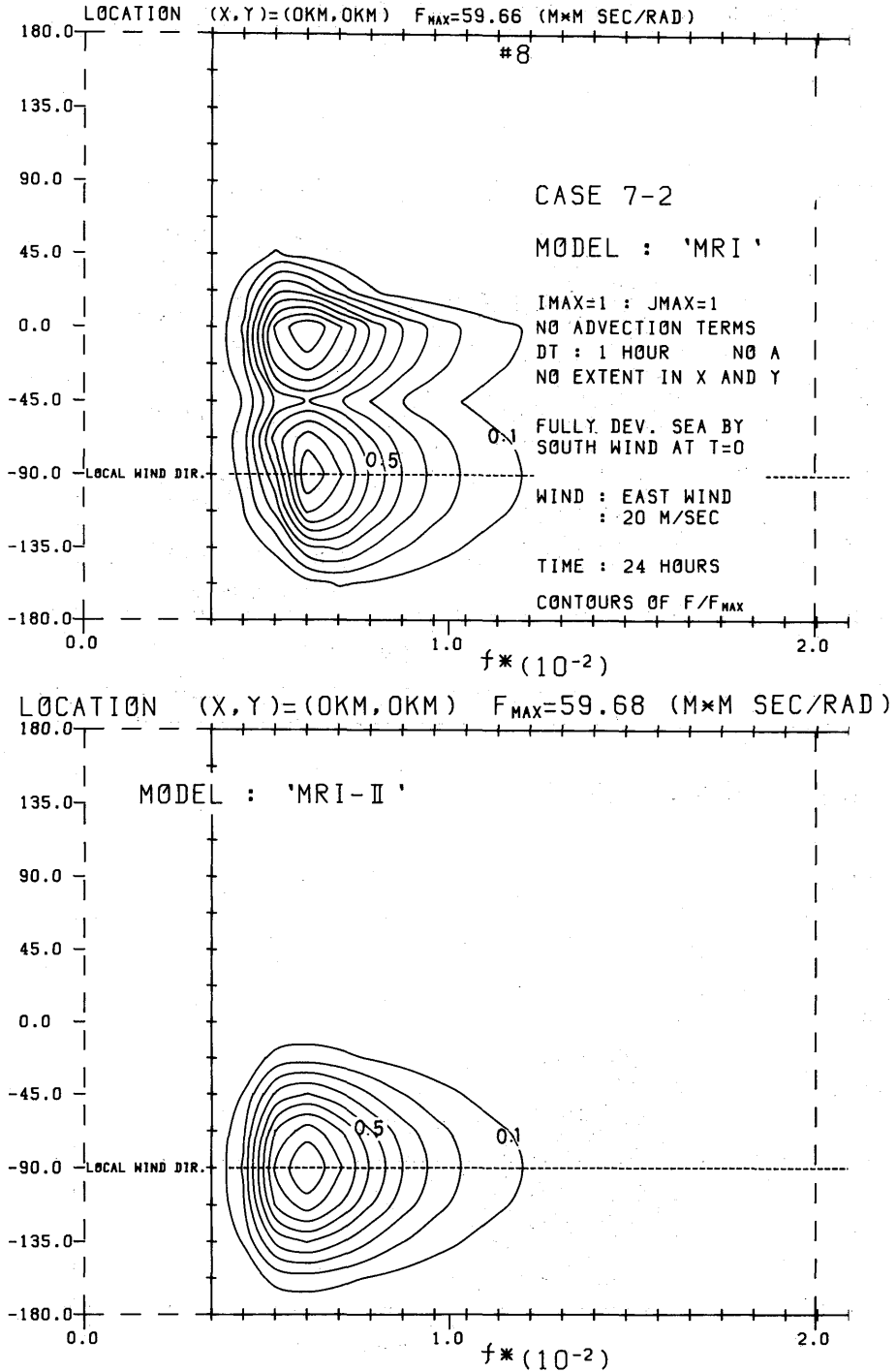


Fig. 91-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 24 hrs

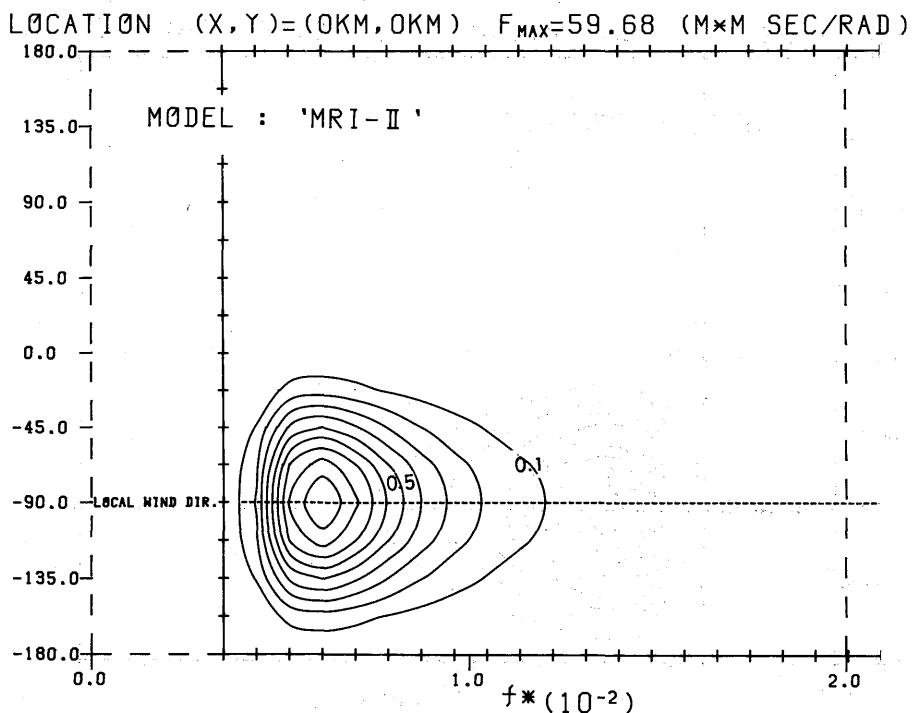
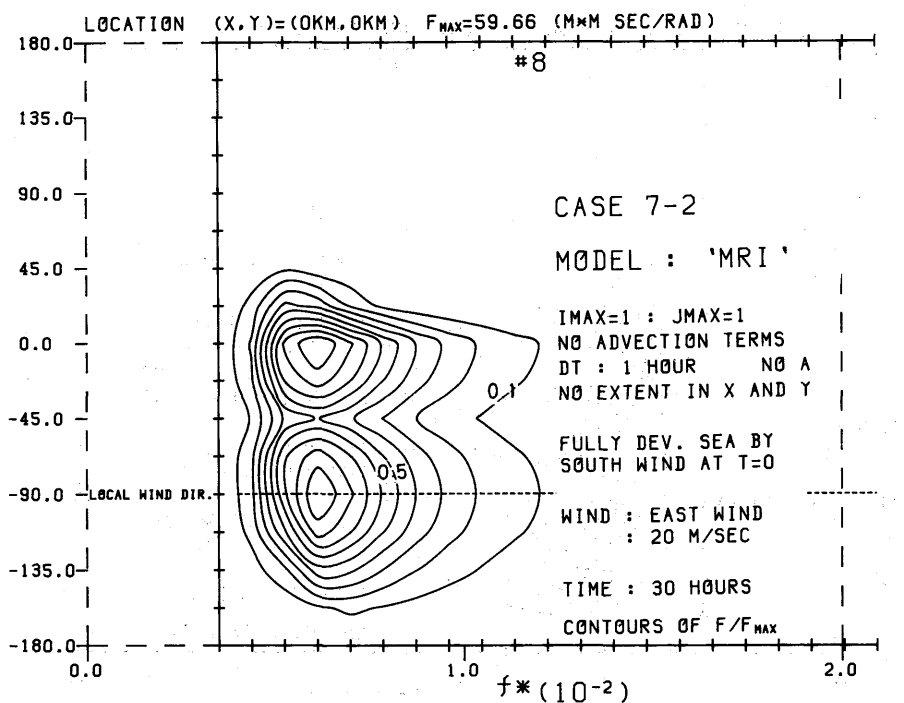


Fig. 92-0-0 scaled 2-D spectrum $F(f,\theta)/F(f,\theta)_{MAX}$ for 30 hrs

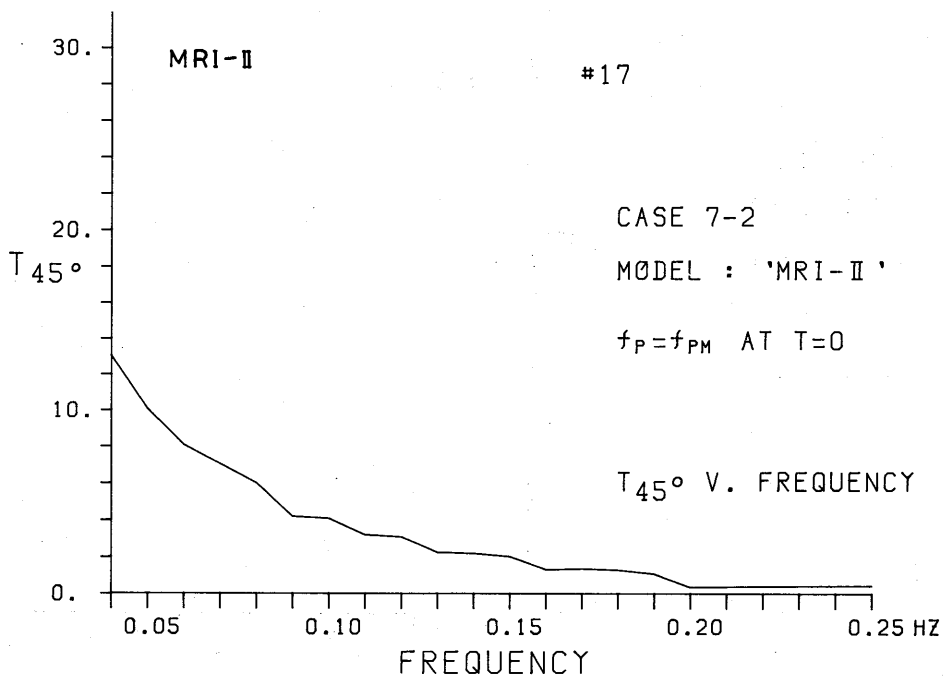
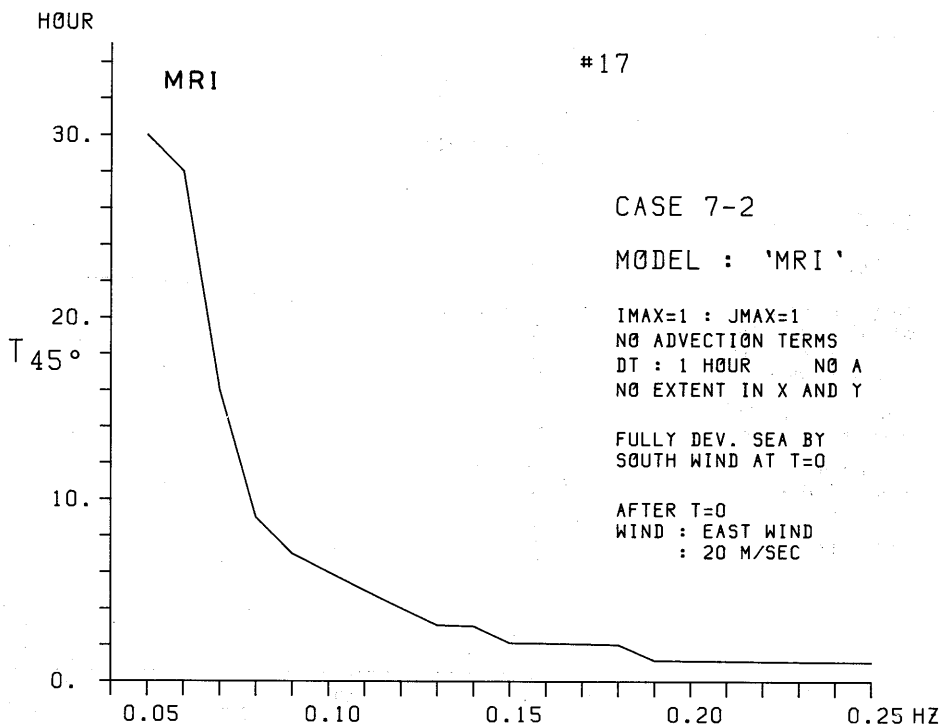


Fig. 93-0-0 T_{45° vs. f

#2

CASE 7-2

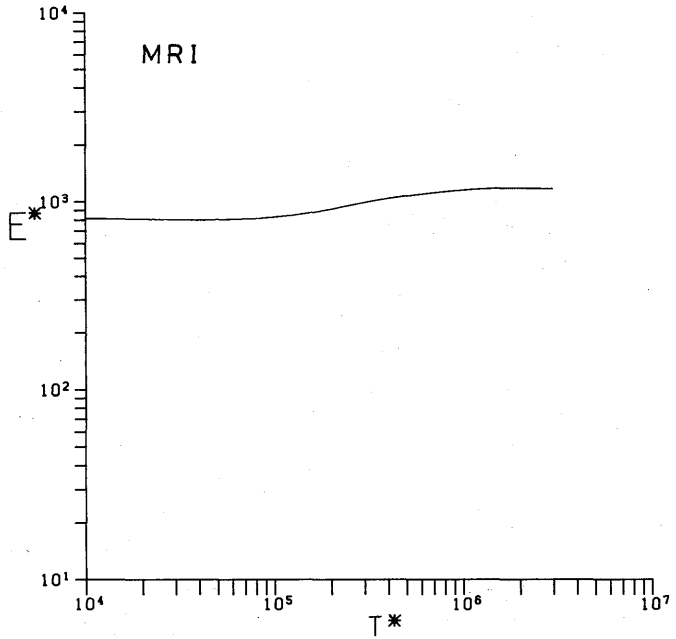
MODEL : 'MRI'

IMAX=1 : JMAX=1
 NO ADVECTION TERMS
 DT : 1 HOUR NO A
 NO EXTENT IN X AND Y

FULLY DEV. SEA BY
 SOUTH WIND AT T=0

AFTER T=0
 WIND : EAST WIND
 : 20 M/SEC

E* VS TIME



#2

CASE 7-2

MODEL : 'MRI-II'

$f_P = f_{PM}$ AT T=0

E* VS TIME

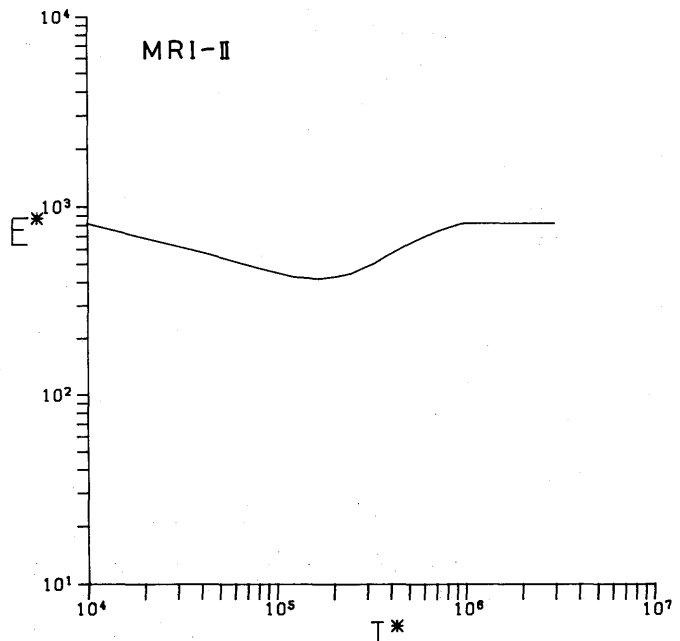


Fig. 94-0-0 E* vs. T*

#18

CASE 7-2

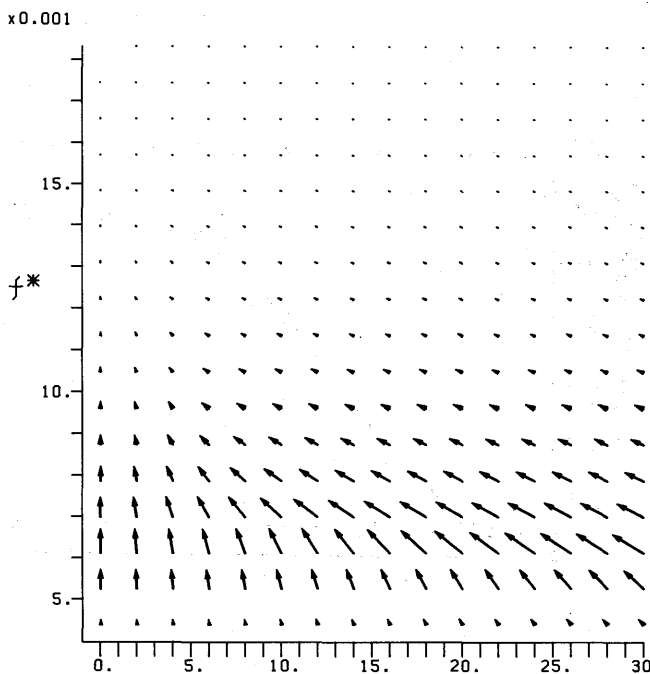
MODEL : 'MRI'

IMAX=1 : JMAX=1
 NO ADVECTION TERMS
 DT : 1 HOUR NO A
 NO EXTENT IN X AND Y

FULLY DEV. SEA BY
 SOUTH WIND AT T=0

AFTER T=0
 WIND : EAST WIND
 : 20 M/SEC

CUSTER DIA. IN f^* - T^*



#18

CASE 7-2

MODEL : 'MRI-II'

$f_P = f_{PM}$ AT T=0

CUSTER DIA. IN f^* - T^*

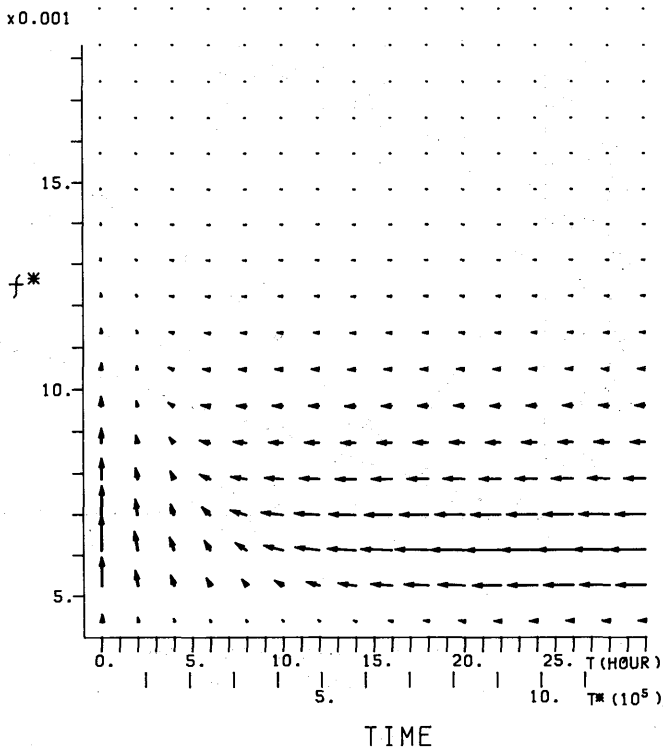


Fig. 95-0-0 custerdiagram of $F(f)$ and $\bar{\theta}$ vs. T^* and f^*

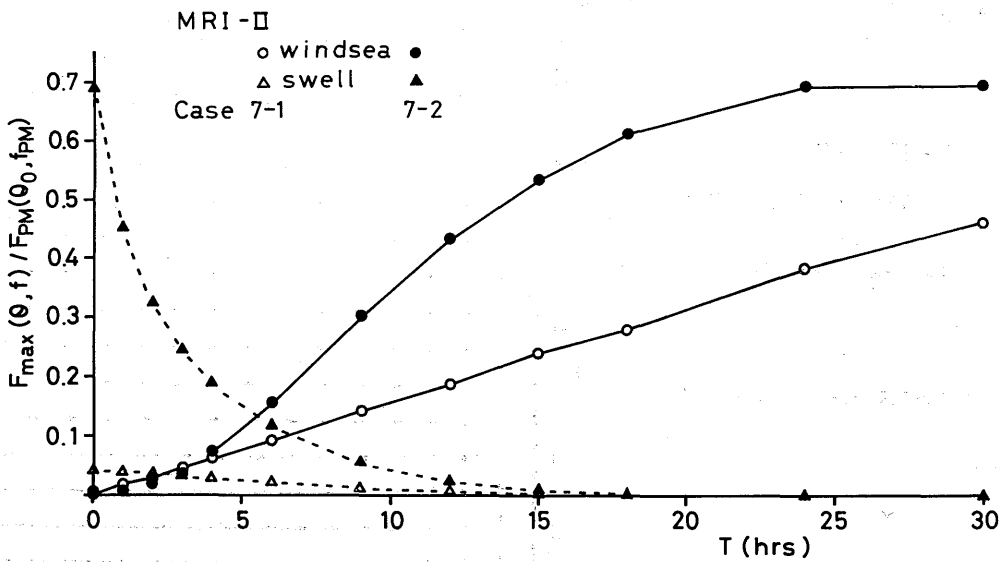
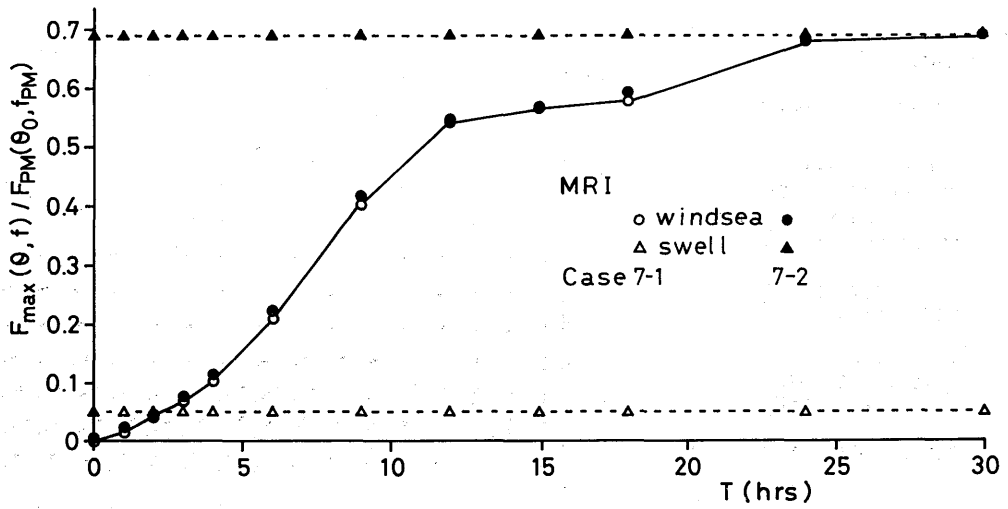


Fig. 96-10.11-0 peak spectral densities $F_{\max}(f, \theta) / F_{PM}(f_{PM}, \theta_w)$ for windsea and swell vs. time