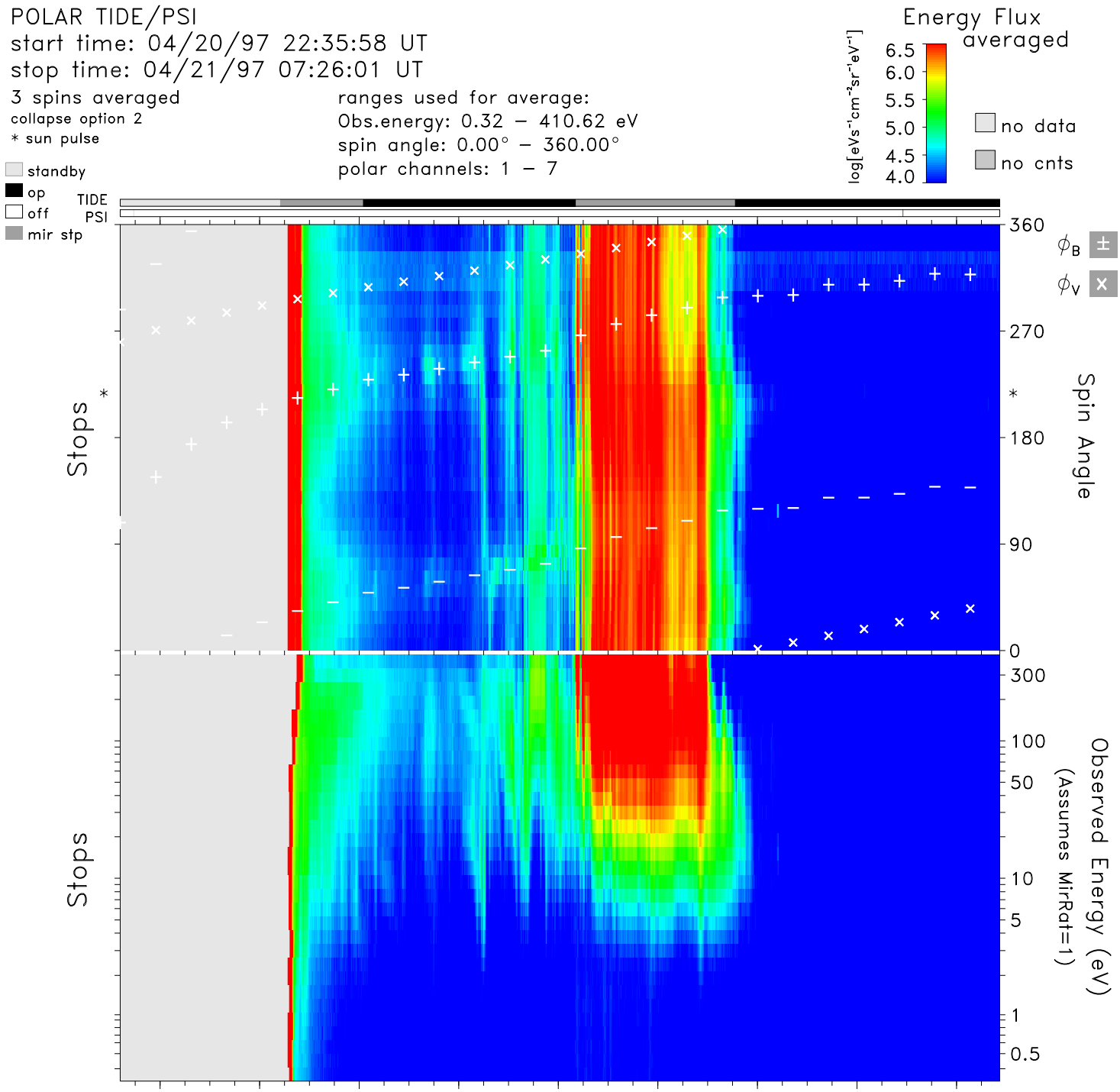
POLAR TIDE/PSI
start time: 04/20/97 22:35:58 UT
stop time: 04/21/97 07:26:01 UT

3 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	3.8	5.2	6.4	7.3	7.9	8.4	8.8	8.9	8.9	Re
Lshell	3.9	7.6	13.0	20.7	32.5	52.6	91.3	100.0	100.0	
mlt	11.7	11.5	11.4	11.4	11.6	12.0	12.7	13.9	16.2	hrs
mlat	14.0	34.4	45.8	53.9	60.5	66.4	72.0	76.8	79.4	degs
invlat	59.7	68.7	73.9	77.3	79.9	82.1	84.0	85.6	86.5	degs

tide_lz_v6.1.0
Sun Aug 13 17:57:17 2006
plot: t9704202235_0726_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970420_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97042001.cdf, 97042101.cdf
orbit: 97042001.cdf, 97042101.cdf
level-zero: 97042001.dat, 97042101.dat