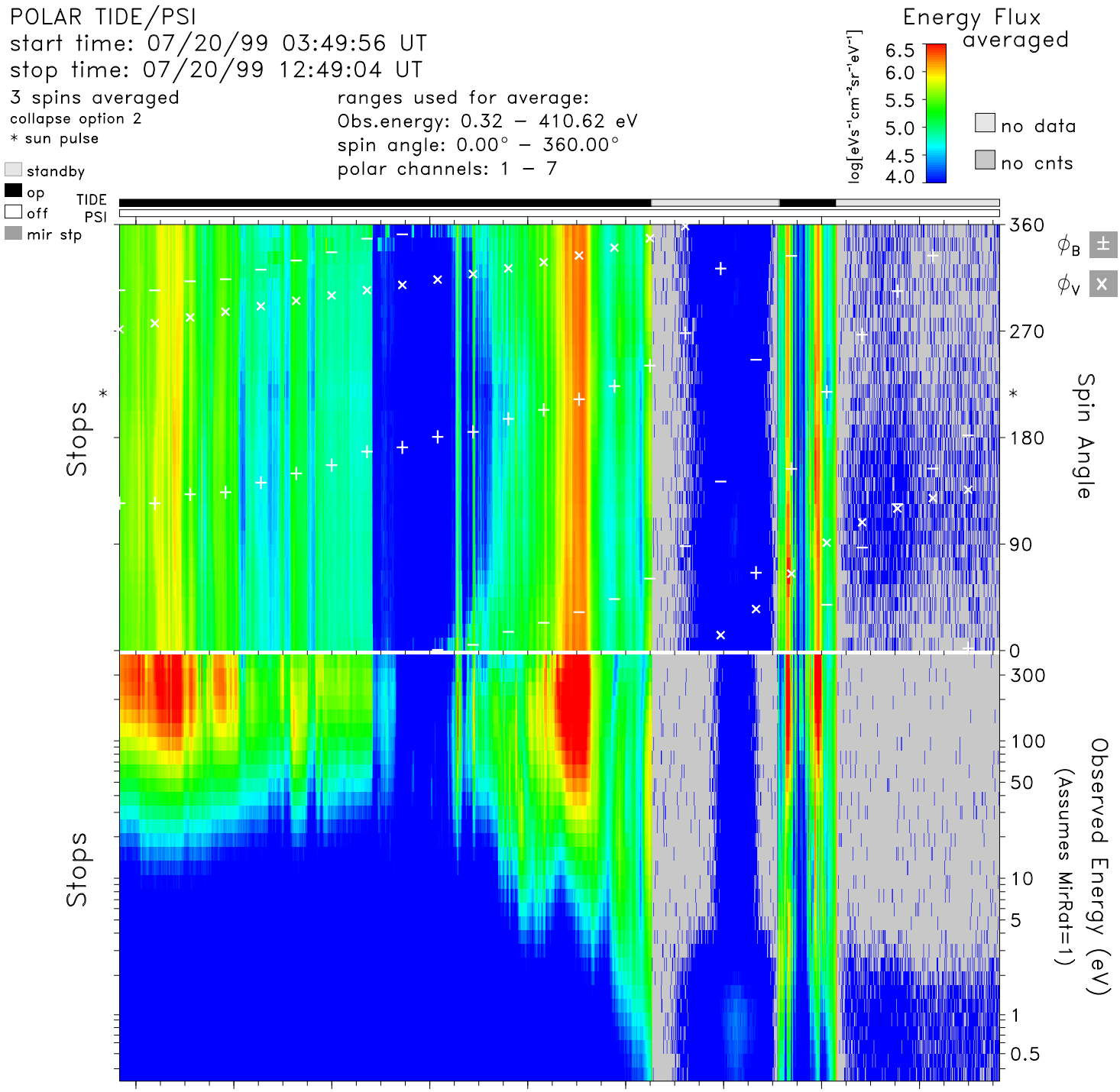
POLAR TIDE/PSI
start time: 07/20/99 03:49:56 UT
stop time: 07/20/99 12:49:04 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.7	8.2	7.6	6.7	5.5	4.1	2.3	2.1	3.8	Re
Lshell	37.7	61.2	100.0	100.0	47.9	10.5	2.3	11.0	3.9	
mlt	6.9	7.6	9.1	12.0	14.8	16.0	16.5	4.7	4.7	hrs
mlat	61.3	68.5	75.1	77.6	70.2	51.9	5.7	−64.1	−9.8	degs
invlat	80.6	82.7	84.6	85.2	81.7	72.1	48.8	72.5	59.7	degs

tide_lz_v6.1.0
Tue Aug 22 03:44:51 2006
plot: t9907200349_1249_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99072001.cdf
orbit: 99072001.cdf
level-zero: 99072001.dat