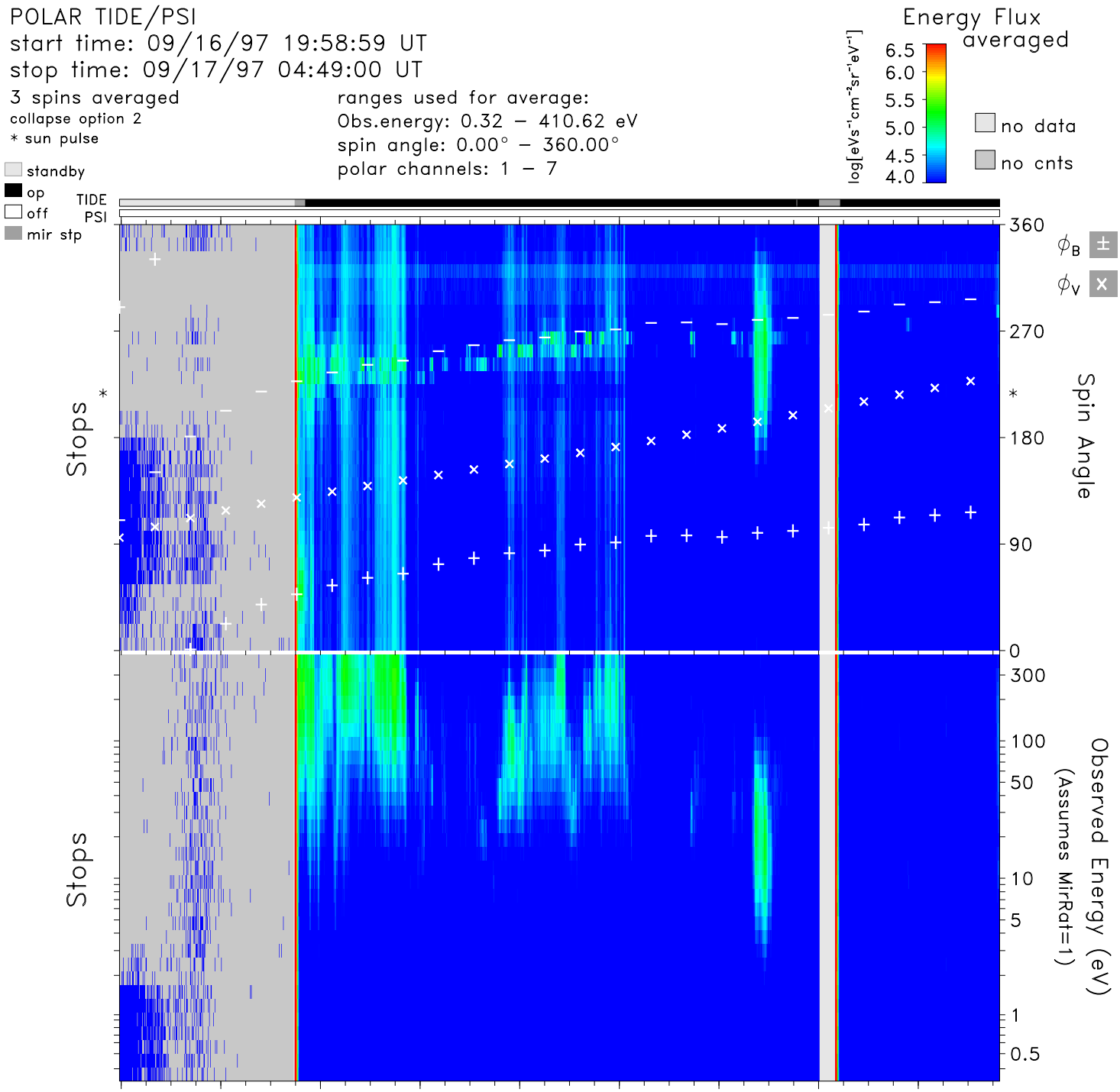
POLAR TIDE/PSI
start time: 09/16/97 19:58:59 UT
stop time: 09/17/97 04:49:00 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	3.4	4.9	6.1	7.1	7.8	8.4	8.7	8.9	8.9	Re
Lshell	3.4	5.5	9.2	15.4	26.5	48.4	96.5	100.0	100.0	
mlt	1.7	2.1	2.4	2.8	3.2	3.9	4.9	6.6	9.2	hrs
mlat	−9.0	19.2	35.5	47.4	57.1	65.5	72.5	77.7	79.3	degs
invlat	57.3	64.7	70.8	75.3	78.8	81.7	84.2	85.9	86.4	degs

tide_lz_v6.1.0
Tue Aug 15 10:22:45 2006
plot: t9709161958_0449_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970917_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97091601.cdf, 97091701.cdf
orbit: 97091601.cdf, 97091702.cdf
level−zero: 97091601.dat, 97091701.dat