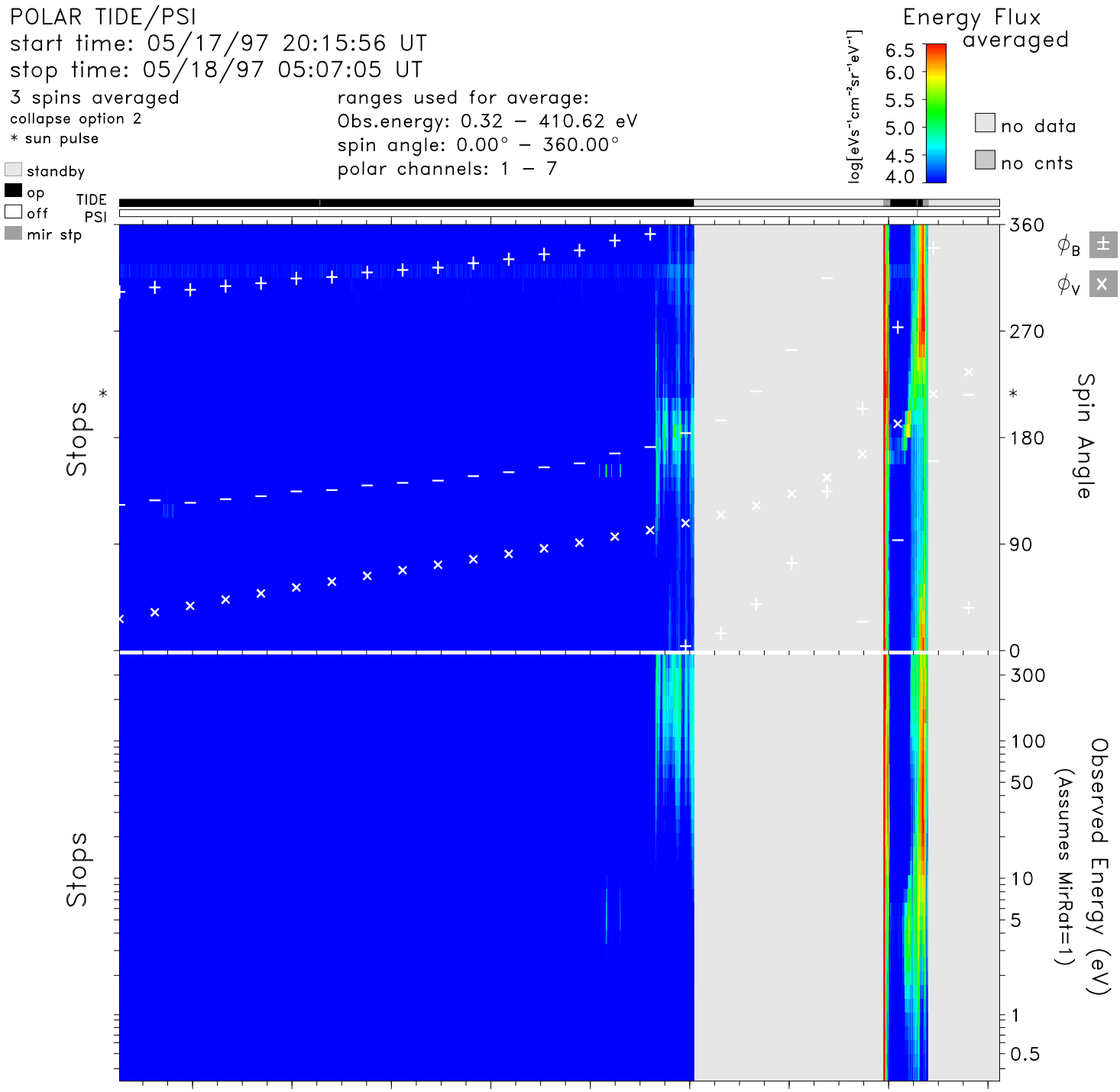
POLAR TIDE/PSI
start time: 05/17/97 20:15:56 UT
stop time: 05/18/97 05:07:05 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.7	8.3	7.7	7.0	6.0	4.7	3.2	1.9	3.0	Re
Lshell	100.0	100.0	79.0	41.3	19.6	8.4	3.4	14.3	3.1	
mlt	0.5	23.7	23.1	22.5	22.1	21.9	22.0	23.6	9.6	hrs
mlat	78.7	75.8	71.8	65.7	56.4	41.2	11.4	−68.4	−14.4	degs
invlat	86.2	85.1	83.5	81.0	76.9	69.8	56.9	74.7	55.6	degs

tide_lz_v6.1.0
Sun Aug 13 23:17:36 2006
plot: t9705172015_0507_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970518_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97051701.cdf, 97051801.cdf
orbit: 97051701.cdf, 97051801.cdf
level−zero: 97051701.dat, 97051801.dat