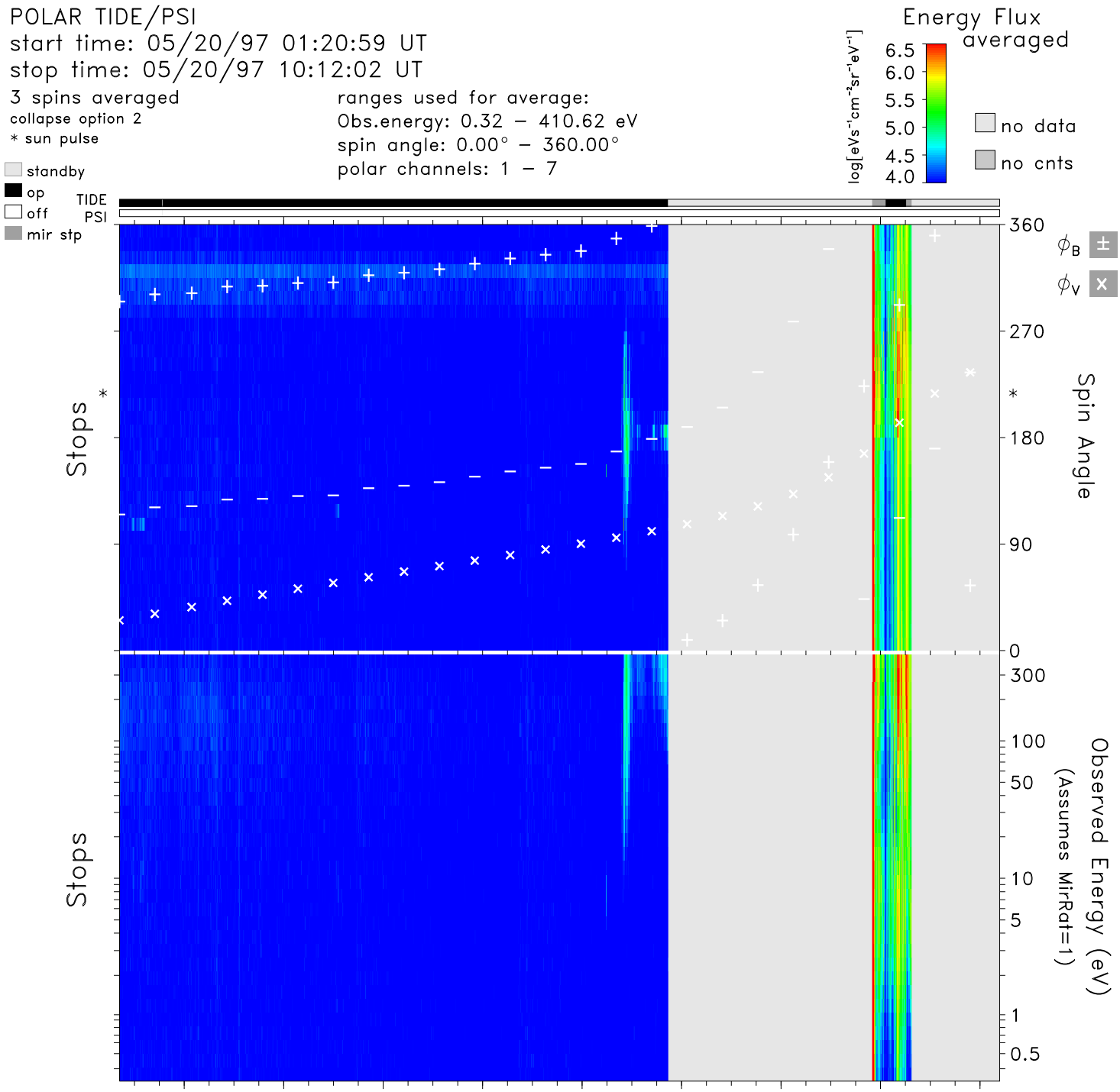
POLAR TIDE/PSI
start time: 05/20/97 01:20:59 UT
stop time: 05/20/97 10:12:02 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.7	8.3	7.8	7.0	6.0	4.8	3.3	1.9	2.8	Re
Lshell	100.0	100.0	100.0	40.0	16.6	7.2	3.3	15.7	2.9	
mlt	14.8	19.2	19.9	20.3	20.7	21.0	21.5	0.7	9.3	hrs
mlat	87.8	82.6	74.8	65.3	53.0	35.7	5.2	−69.4	−5.0	degs
invlat	89.2	87.4	84.6	80.9	75.8	68.2	56.4	75.4	54.3	degs

tide_lz_v6.1.0
Sun Aug 13 23:43:32 2006
plot: t9705200120_1012_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970520_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97052001.cdf
orbit: 97052001.cdf
level-zero: 97052001.dat