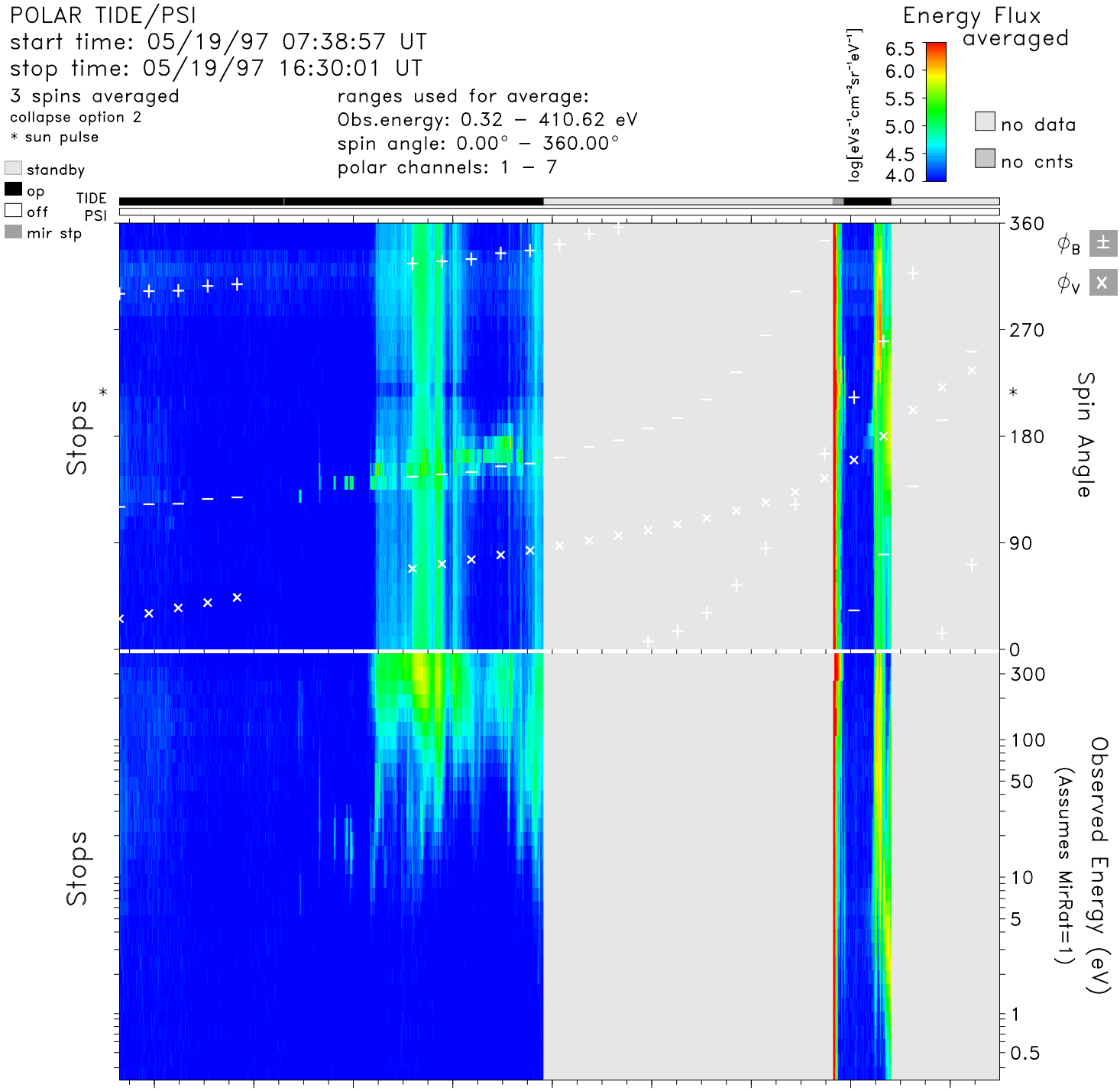
POLAR TIDE/PSI
start time: 05/19/97 07:38:57 UT
stop time: 05/19/97 16:30:01 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	8.8	8.4	8.0	7.3	6.4	5.2	3.8	2.2	2.4	Re
Lshell	100.0	70.2	37.1	20.6	11.8	6.7	3.7	5.6	2.8	
mlt	17.2	18.8	19.7	20.3	20.8	21.1	21.4	21.6	9.8	hrs
mlat	75.0	69.8	62.5	53.7	42.9	28.5	5.0	−51.3	−20.7	degs
invlat	85.0	83.1	80.6	77.3	73.0	67.2	58.8	65.0	52.9	degs

tide_lz_v6.1.0
Sun Aug 13 23:34:40 2006
plot: t9705190738_1630_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: 97051901.cdf
orbit: 97051901.cdf
level-zero: 97051901.dat