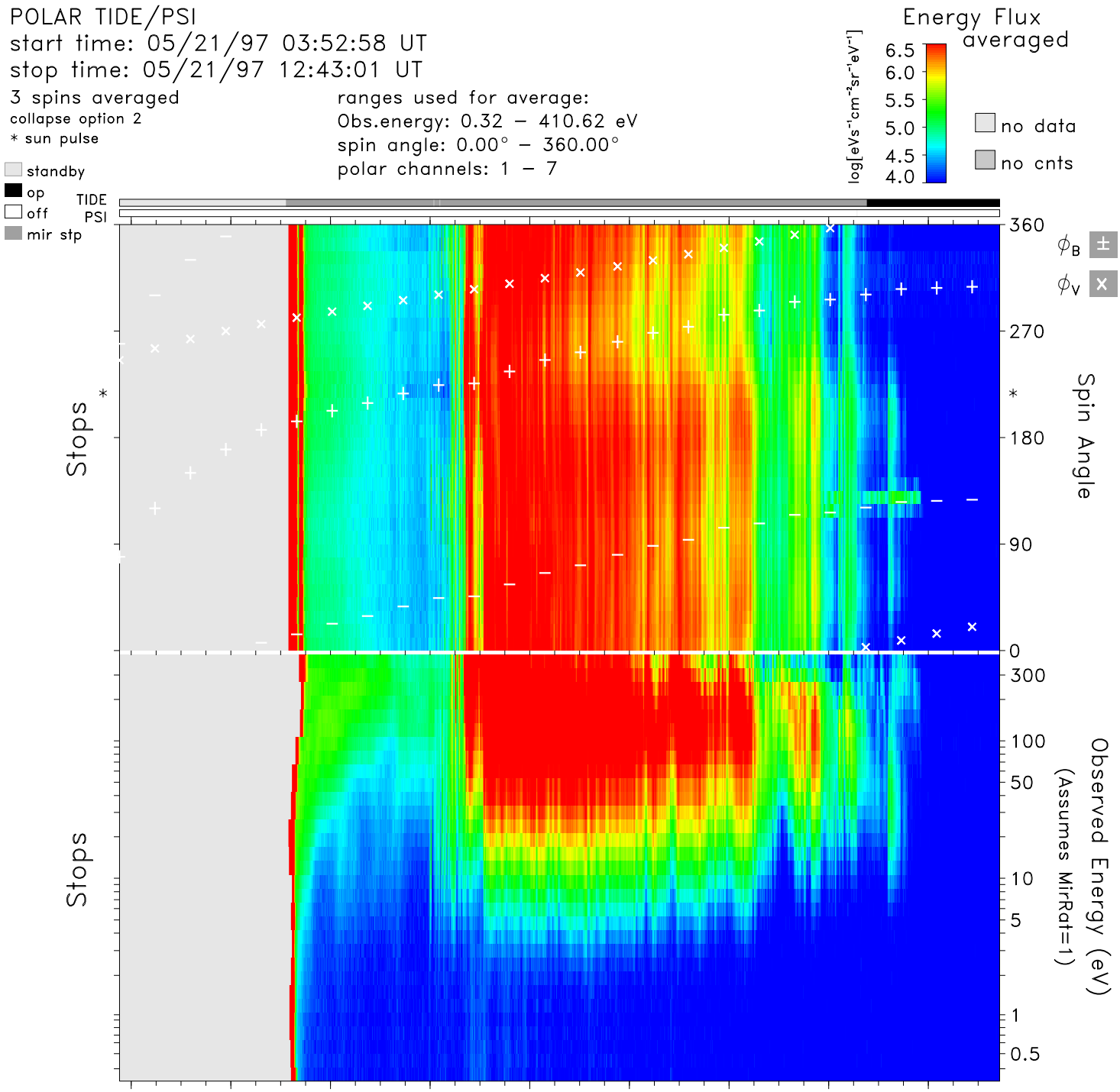
POLAR TIDE/PSI
start time: 05/21/97 03:52:58 UT
stop time: 05/21/97 12:43:01 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	3.3	4.9	6.1	7.1	7.8	8.3	8.7	8.9	8.9	Re
Lshell	3.3	5.8	10.5	19.0	35.4	70.3	100.0	100.0	100.0	
mlt	9.6	9.9	10.3	10.7	11.3	12.2	13.7	16.0	18.3	hrs
mlat	−4.6	24.2	40.6	52.5	62.1	69.9	75.7	78.2	76.3	degs
invlat	56.8	65.5	72.1	76.7	80.3	83.2	85.2	86.1	85.5	degs

tide_lz_v6.1.0
Sun Aug 13 23:56:53 2006
plot: t9705210352_1243_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: 97052101.cdf
orbit: 97052101.cdf
level−zero: 97052101.dat