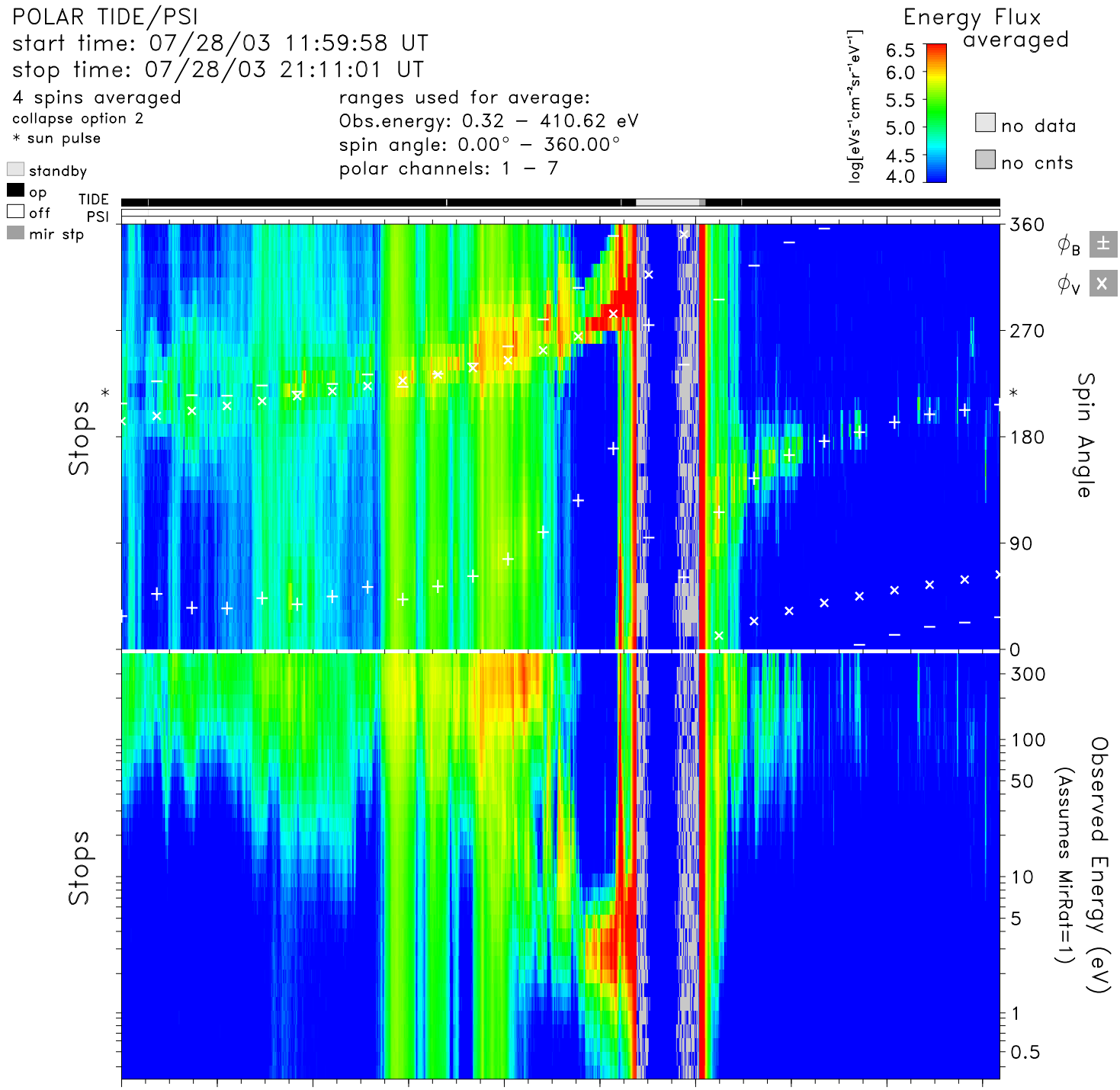
POLAR TIDE/PSI
start time: 07/28/03 11:59:58 UT
stop time: 07/28/03 21:11:01 UT

4 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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.5	7.8	6.8	5.6	4.1	2.2	2.1	4.0	5.6	6.8	Re
Lshell	8.5	7.9	7.2	6.4	6.3	100.0	3.7	100.0	49.2	25.2	
mlt	2.6	2.6	2.7	2.7	2.8	3.4	15.2	20.6	1.5	1.9	hrs
mlat	4.6	8.3	13.4	21.5	37.1	82.8	−40.4	−84.2	−70.4	−58.8	degs
invlat	70.0	69.2	68.1	66.8	66.6	85.1	58.6	87.1	81.8	78.5	degs

tide_lz_v6.1.0
Sun Sep 3 21:16:54 2006
plot: t0307281159_2111_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03072801.cdf
orbit: 03072801.cdf
level-zero: 03072801.dat