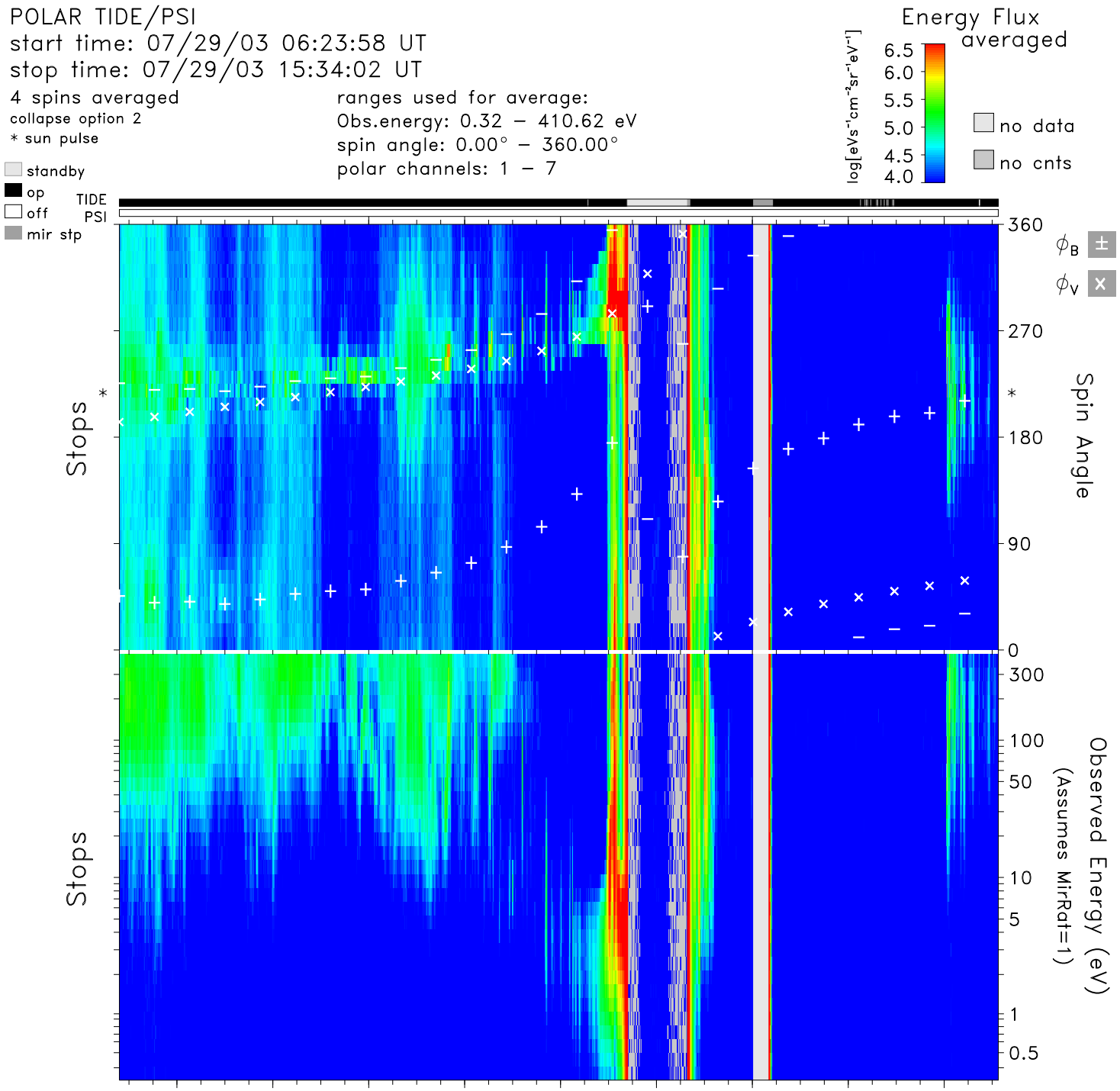
POLAR TIDE/PSI
start time: 07/29/03 06:23:58 UT
stop time: 07/29/03 15:34:02 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	8.1	7.2	6.1	4.7	2.9	1.5	3.3	5.0	6.4	Re
Lshell	8.6	8.3	8.1	8.7	24.9	1.6	100.0	35.0	22.2	
mlt	2.8	2.8	2.8	2.8	2.8	14.3	8.6	3.2	3.0	hrs
mlat	13.7	20.8	29.5	42.4	70.0	−3.8	−86.0	−67.8	−57.7	degs
invlat	70.1	69.7	69.5	70.2	78.4	36.7	87.8	80.3	77.7	degs

tide_lz_v6.1.0
Sun Sep 3 21:25:12 2006
plot: t0307290623_1534_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: 03072901.cdf
orbit: 03072901.cdf
level-zero: 03072901.dat