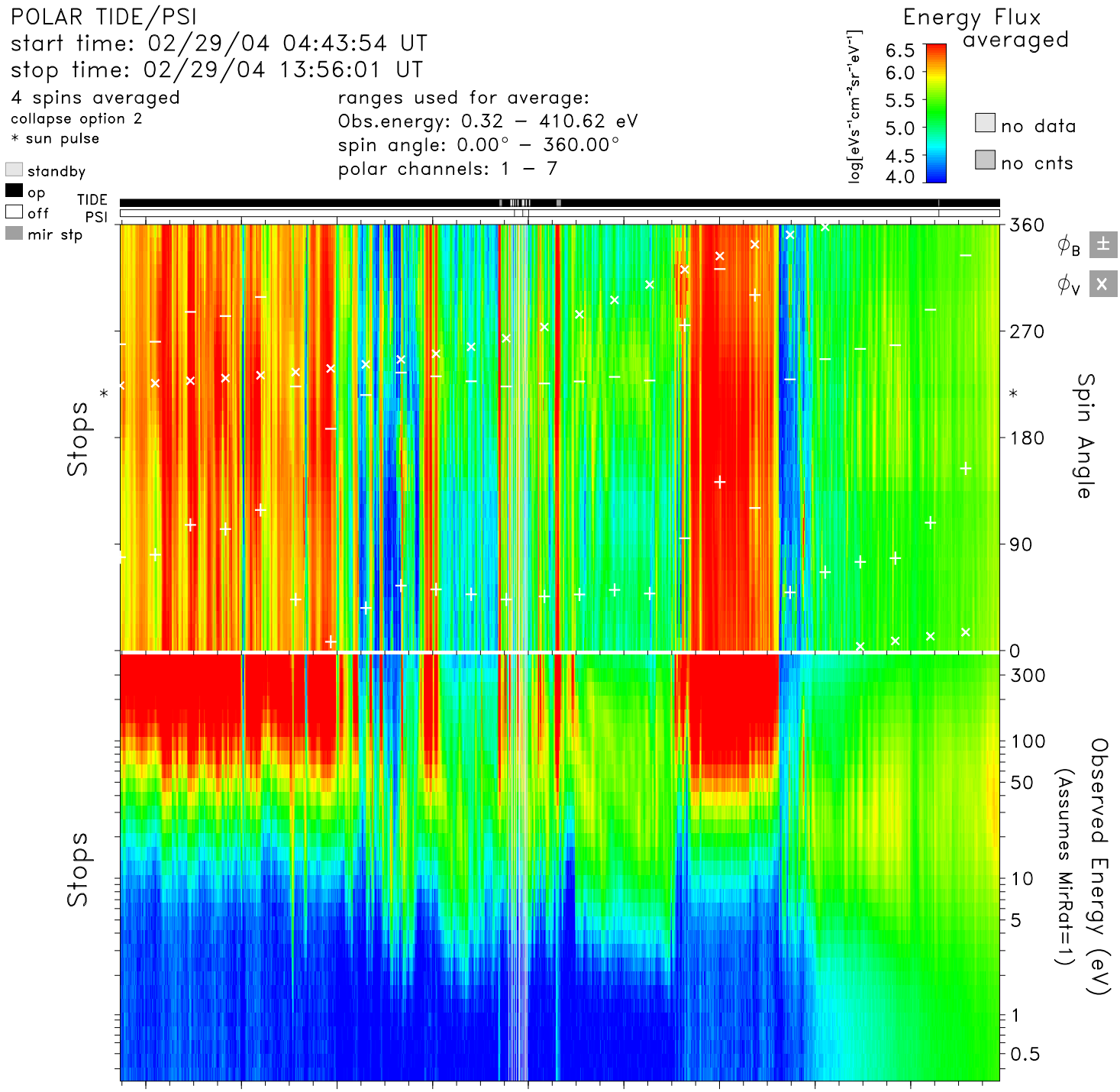
POLAR TIDE/PSI
start time: 02/29/04 04:43:54 UT
stop time: 02/29/04 13:56:01 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.3	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.2	Re
Lshell	28.3	22.4	18.4	15.5	13.2	11.5	10.2	9.1	8.2	
mlt	11.8	11.7	11.7	11.8	11.9	11.9	12.1	12.2	12.3	hrs
mlat	−57.2	−51.0	−44.8	−38.4	−31.7	−24.8	−17.5	−10.0	−1.9	degs
invlat	79.2	77.8	76.5	75.3	74.0	72.9	71.7	70.6	69.6	degs

tide_lz_v6.1.0
Tue Sep 5 21:16:53 2006
plot: t0402290443_1356_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040229_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04022902.cdf
orbit: 04022902.cdf
level−zero: 04022901.dat