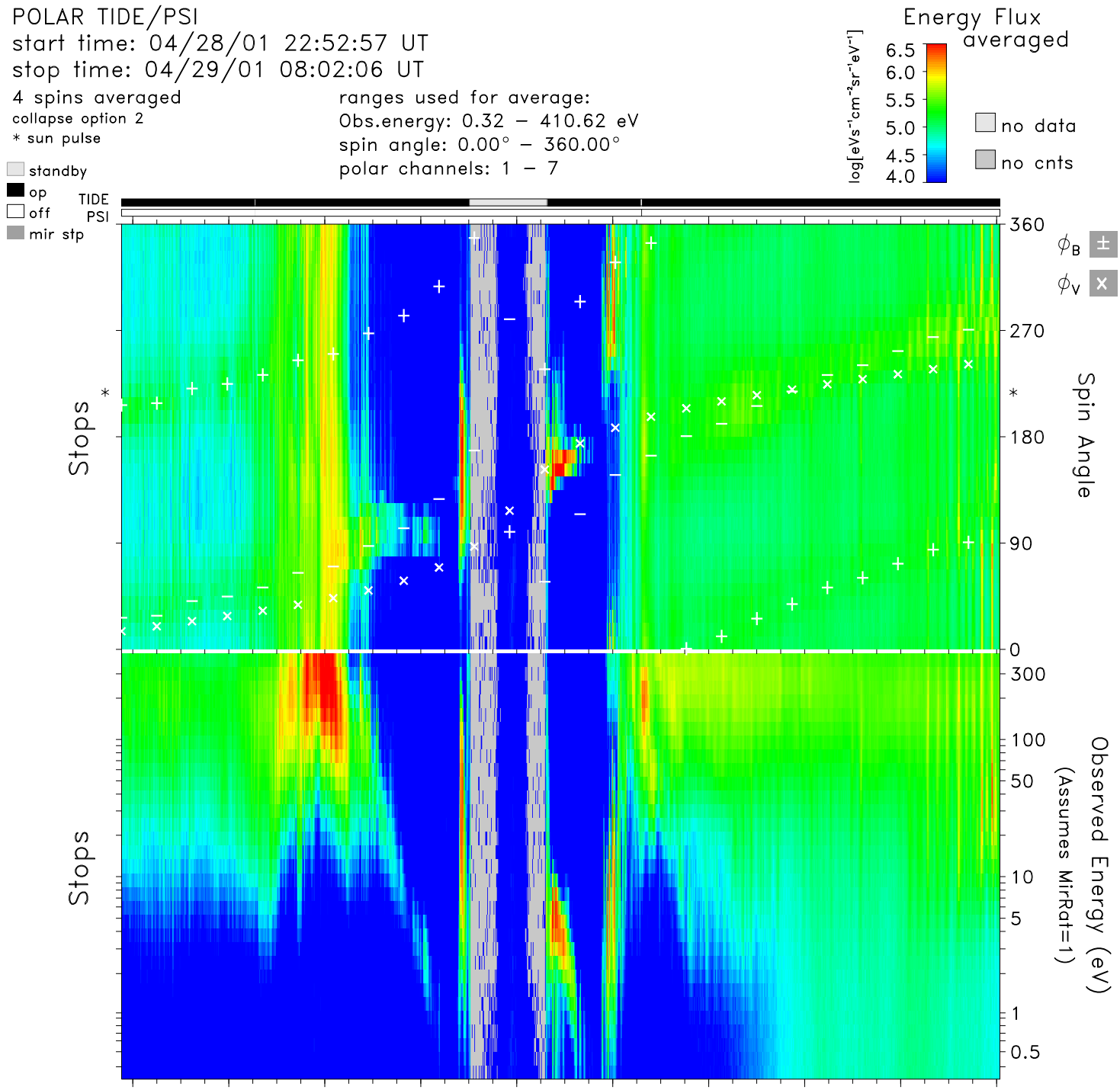
POLAR TIDE/PSI
start time: 04/28/01 22:52:57 UT
stop time: 04/29/01 08:02:06 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.3	6.2	4.8	3.1	1.5	3.1	4.8	6.2	7.3	8.1	Re
Lshell	13.7	15.5	23.9	100.0	1.7	18.2	7.8	7.3	7.6	8.1	
mlt	10.0	10.1	10.3	16.6	22.2	8.2	9.2	9.4	9.6	9.7	hrs
mlat	43.6	51.0	63.4	85.6	−10.8	−65.6	−37.9	−22.5	−11.2	−1.9	degs
invlat	74.3	75.3	78.2	87.5	39.3	76.4	69.0	68.3	68.7	69.5	degs

tide_lz_v6.1.0
Sun Aug 27 21:46:31 2006
plot: t0104282252_0802_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010430_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01042802.cdf, 01042902.cdf
orbit: 01042803.cdf, 01042903.cdf
level−zero: 01042801.dat, 01042901.dat