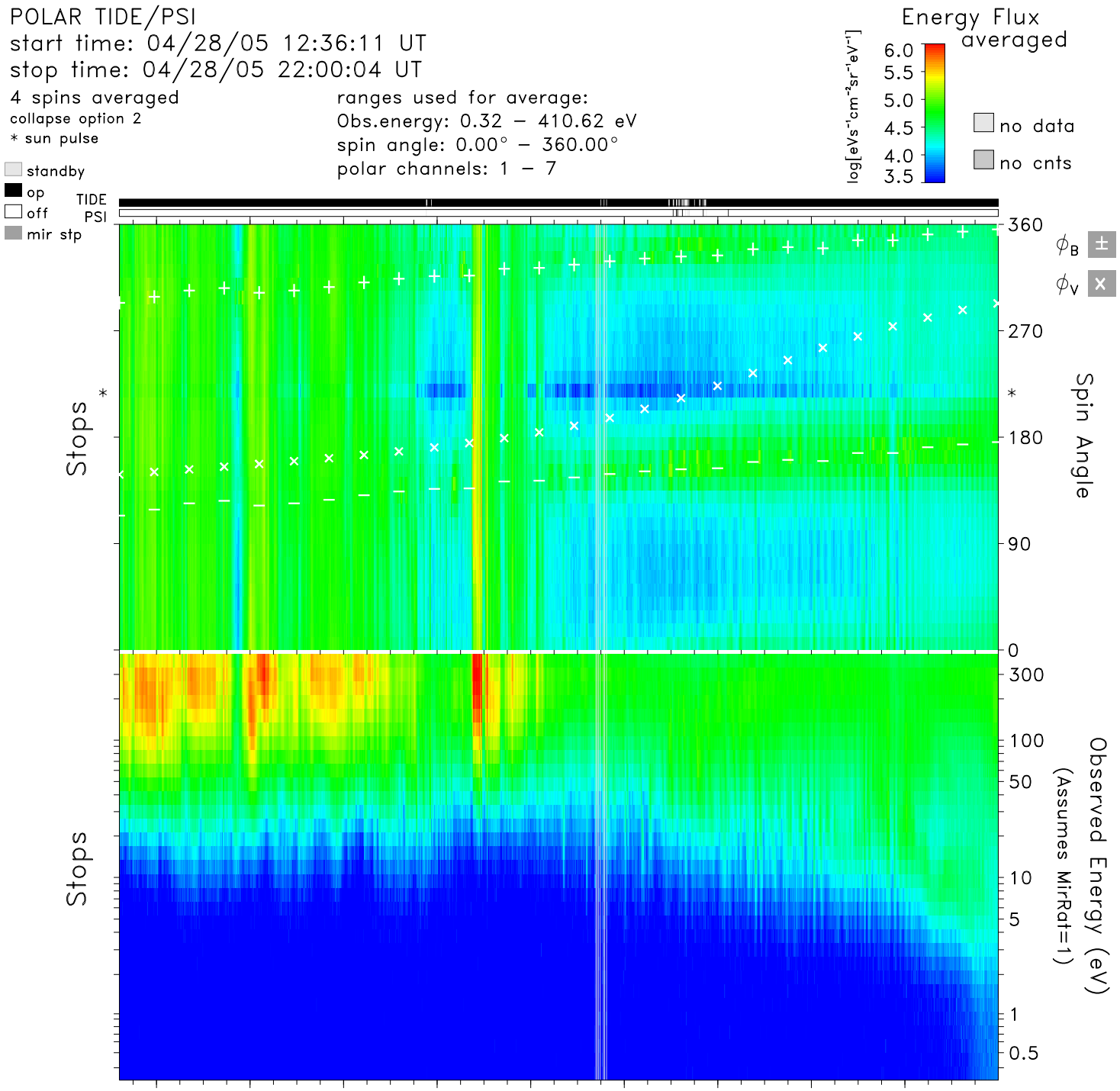
POLAR TIDE/PSI
start time: 04/28/05 12:36:11 UT
stop time: 04/28/05 22:00:04 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	7.9	8.5	9.0	9.3	9.4	9.4	9.2	8.8	8.3	Re
Lshell	28.1	22.9	20.1	18.2	16.8	15.6	14.3	12.9	11.2	
mlt	7.4	7.8	8.1	8.3	8.5	8.6	8.7	8.7	8.6	hrs
mlat	−57.9	−52.3	−47.9	−44.4	−41.6	−39.2	−36.9	−34.3	−31.0	degs
invlat	79.1	78.0	77.1	76.5	75.9	75.3	74.7	73.8	72.6	degs

tide_lz_v6.1.0
Wed Nov 22 09:53:48 2006
plot: t0504281236_2200_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05042805.cdf
orbit: 05042804.cdf
level-zero: 05042801.dat