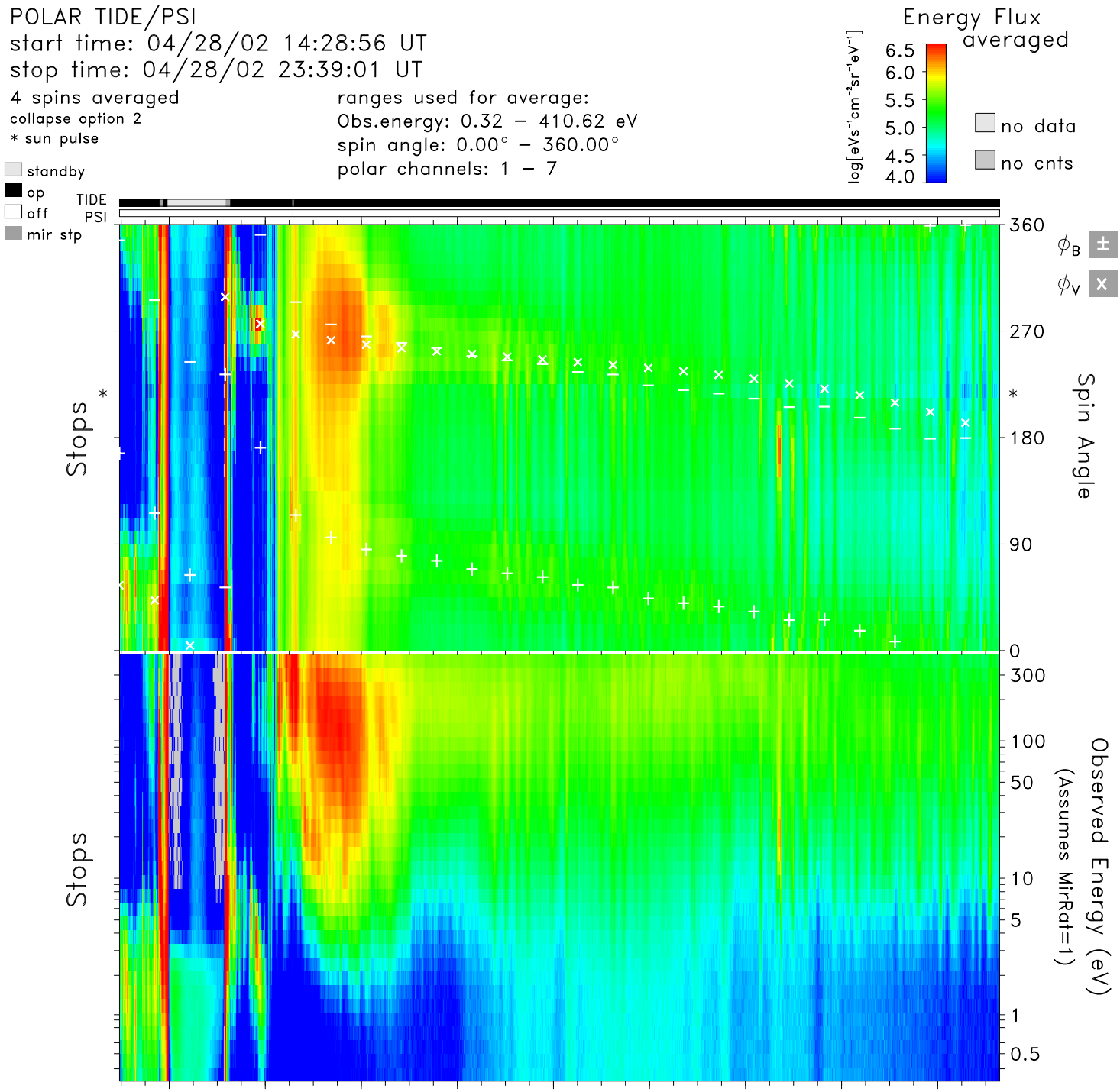
POLAR TIDE/PSI
start time: 04/28/02 14:28:56 UT
stop time: 04/28/02 23:39:01 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	1.9	2.4	4.3	5.8	7.0	7.9	8.6	9.1	9.4	Re
Lshell	3.6	100.0	8.6	7.9	8.2	8.7	9.2	9.5	9.6	
mlt	20.8	8.9	9.5	9.7	9.7	9.8	9.8	9.7	9.7	hrs
mlat	45.0	−82.3	−45.0	−30.9	−23.3	−18.5	−15.2	−12.5	−10.0	degs
invlat	58.3	85.0	70.1	69.1	69.6	70.2	70.7	71.0	71.2	degs

tide_lz_v6.1.0
Thu Aug 31 01:44:51 2006
plot: t0204281428_2339_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02042801.cdf
orbit: 02042801.cdf
level-zero: 02042801.dat