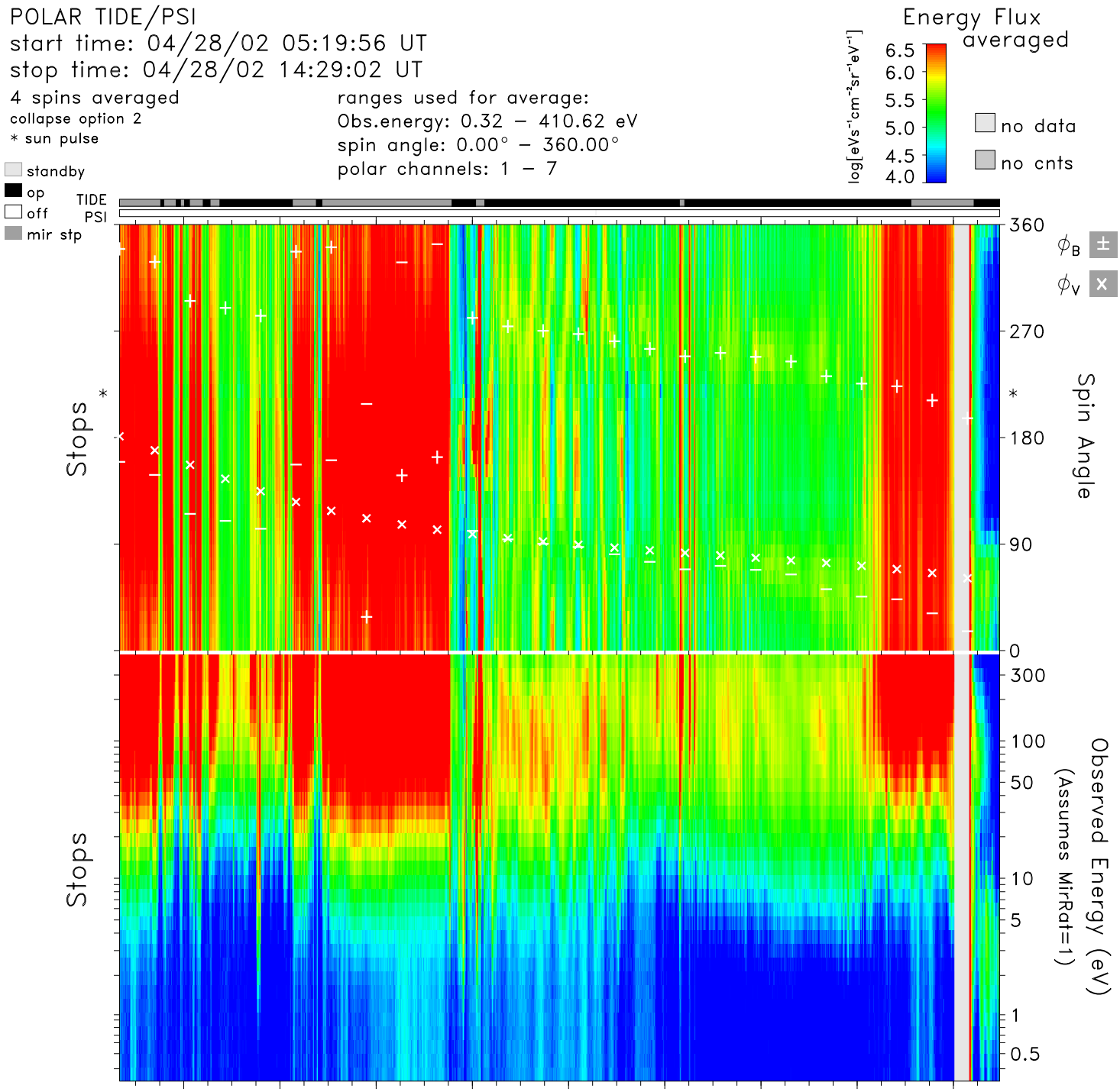
POLAR TIDE/PSI
start time: 04/28/02 05:19:56 UT
stop time: 04/28/02 14:29:02 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	9.6	9.5	9.3	9.0	8.4	7.7	6.7	5.4	3.8	Re
Lshell	9.6	9.6	9.7	9.9	10.4	11.2	12.8	17.1	51.4	
mlt	9.5	9.6	9.6	9.7	9.8	10.0	10.1	10.3	11.5	hrs
mlat	−3.1	3.6	10.6	17.9	25.6	33.9	43.4	55.5	74.2	degs
invlat	71.2	71.2	71.3	71.5	71.9	72.6	73.8	76.0	82.0	degs

tide_lz_v6.1.0
Thu Aug 31 01:40:33 2006
plot: t0204280519_1429_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