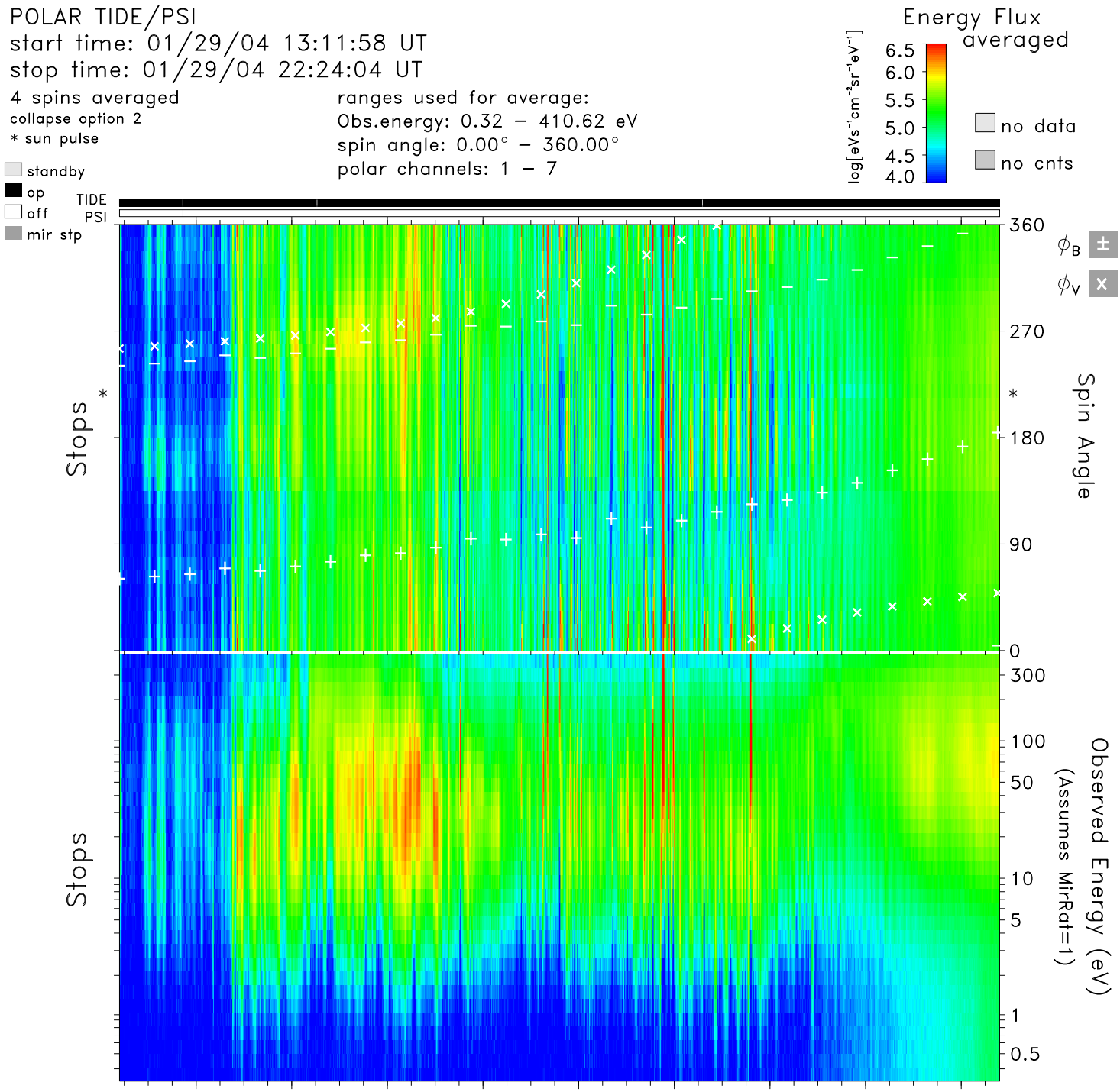
POLAR TIDE/PSI
start time: 01/29/04 13:11:58 UT
stop time: 01/29/04 22:24:04 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	14.3	12.7	11.6	10.8	10.2	9.7	9.2	8.6	8.0	
mlt	13.5	13.7	13.9	14.0	14.1	14.2	14.2	14.2	14.2	hrs
mlat	−39.1	−31.8	−25.2	−19.2	−13.7	−8.7	−4.0	0.5	5.1	degs
invlat	74.7	73.7	72.9	72.3	71.7	71.2	70.7	70.1	69.3	degs

tide_lz_v6.1.0
Tue Sep 5 15:08:23 2006
plot: t0401291311_2224_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012902.cdf
orbit: 04012902.cdf
level−zero: 04012901.dat