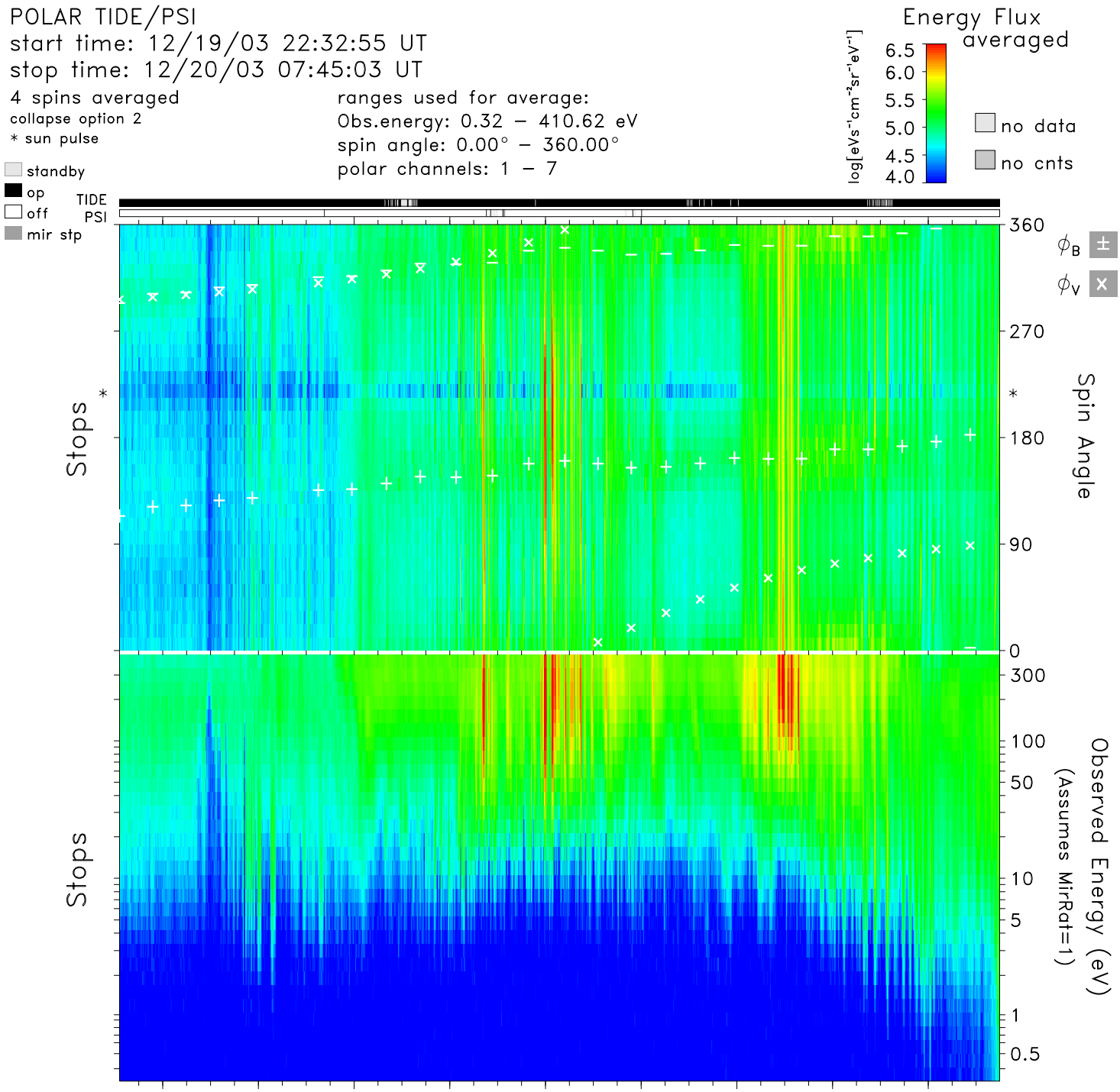
POLAR TIDE/PSI
start time: 12/19/03 22:32:55 UT
stop time: 12/20/03 07:45:03 UT

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	hr:mn
Re	8.2	8.8	9.2	9.5	9.6	9.5	9.3	8.9	8.3	Re
Lshell	12.2	11.8	11.5	11.3	11.1	10.7	10.2	9.5	8.6	
mlt	16.8	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.6	hrs
mlat	−34.6	−30.0	−26.6	−23.9	−21.9	−20.0	−18.0	−15.5	−12.1	degs
invlat	73.3	73.1	72.9	72.7	72.5	72.2	71.8	71.1	70.1	degs

tide_lz_v6.1.0
Tue Sep 5 00:19:13 2006
plot: t0312192232_0745_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121903.cdf, 03122003.cdf
orbit: 03121902.cdf, 03122002.cdf
level−zero: 03121901.dat, 03122001.dat