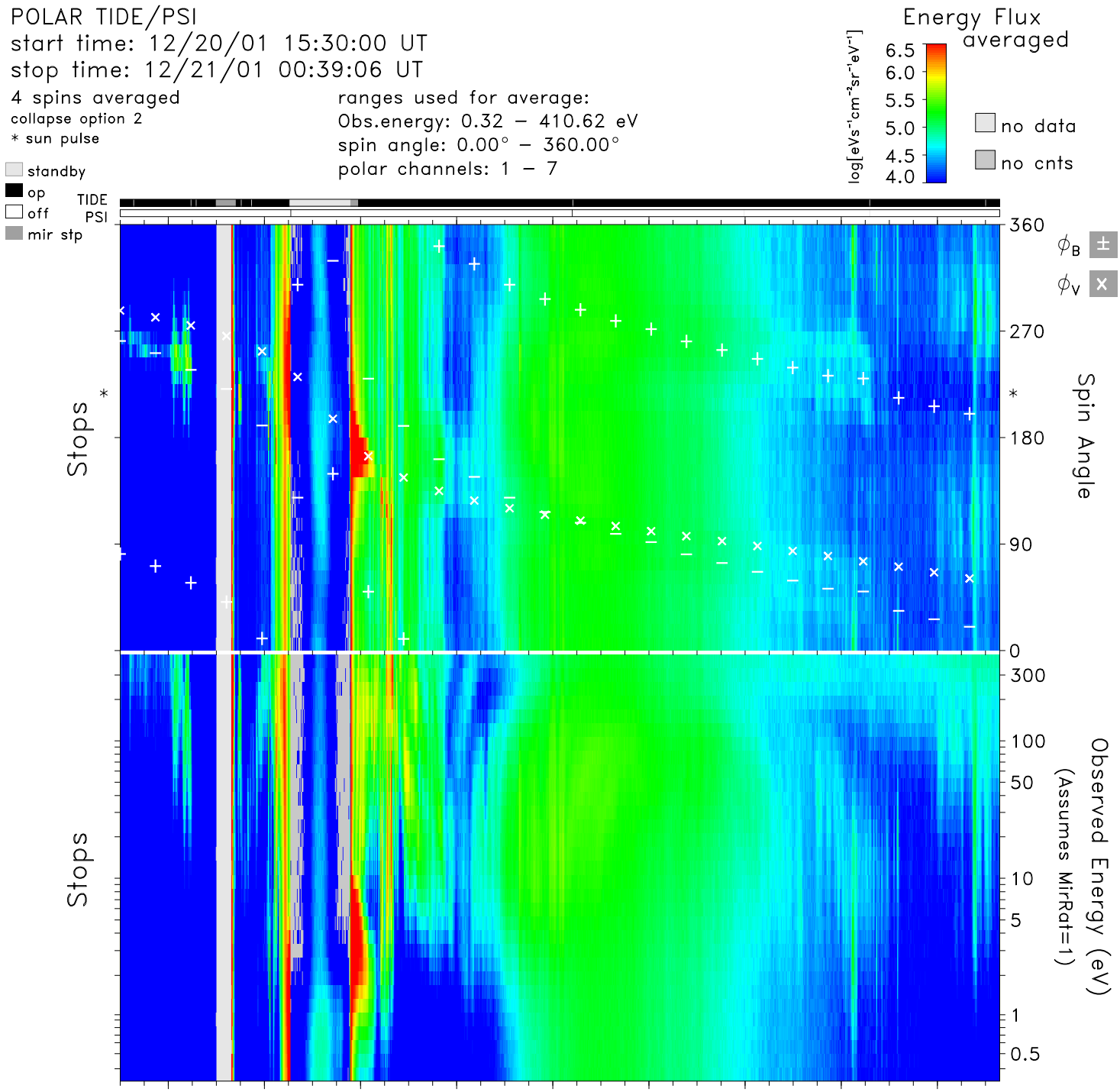
POLAR TIDE/PSI
start time: 12/20/01 15:30:00 UT
stop time: 12/21/01 00:39:06 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	4.3	2.4	1.8	3.8	5.4	6.6	7.6	8.4	8.9	Re
Lshell	16.5	16.2	8.8	7.9	6.7	7.1	7.8	8.4	9.1	
mlt	20.2	3.0	8.8	16.7	17.3	17.6	17.7	17.7	17.8	hrs
mlat	59.4	67.5	−62.8	−45.8	−25.8	−13.5	−4.9	1.6	6.6	degs
invlat	75.8	75.6	70.3	69.2	67.3	68.0	69.0	69.9	70.6	degs

tide_lz_v6.1.0
Tue Aug 29 22:51:57 2006
plot: t0112201530_0039_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t011220_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01122002.cdf, 01122102.cdf
orbit: 01122002.cdf, 01122102.cdf
level−zero: 01122001.dat, 01122101.dat