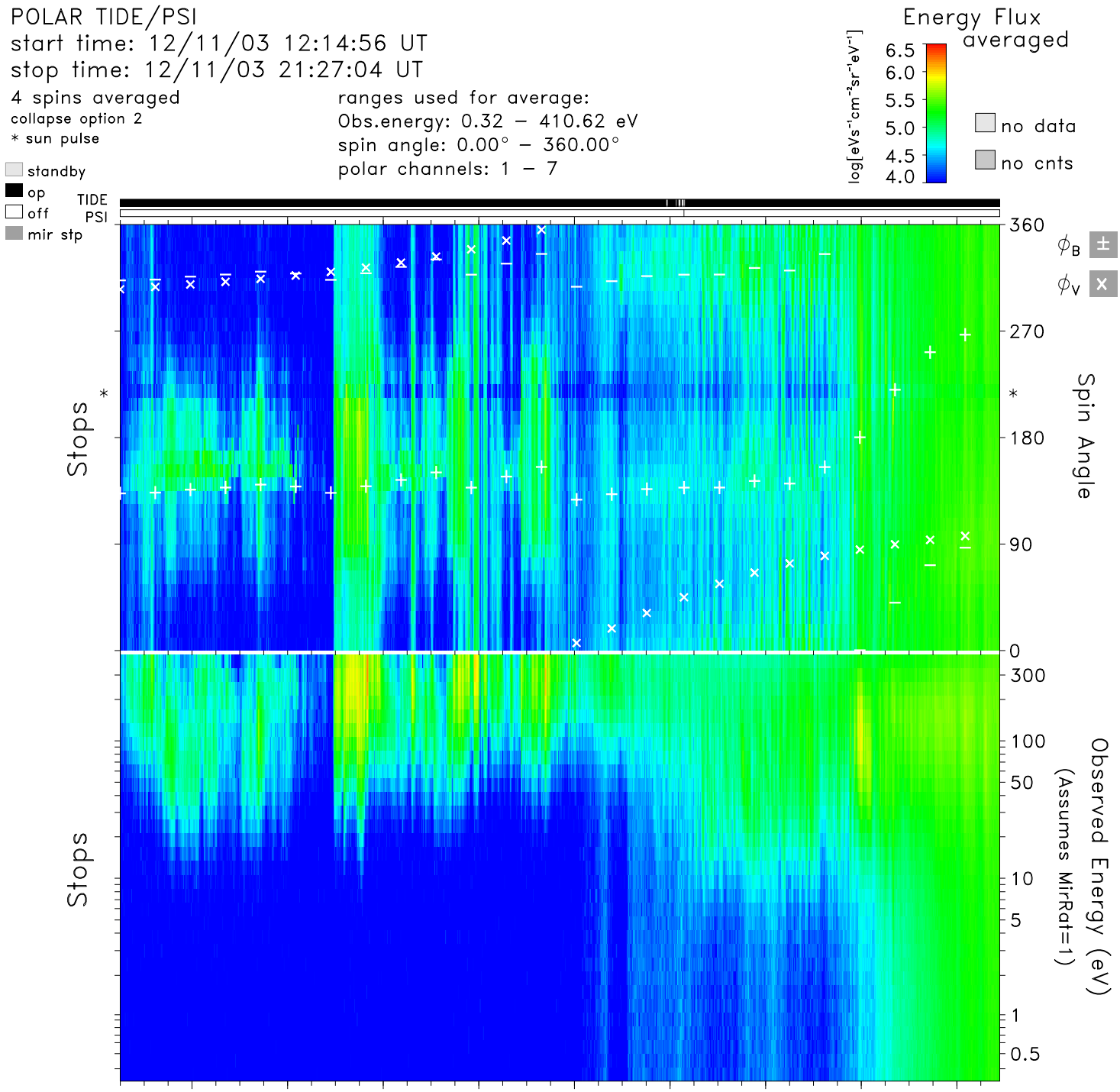
POLAR TIDE/PSI
start time: 12/11/03 12:14:56 UT
stop time: 12/11/03 21:27:04 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	8.1	Re
Lshell	20.4	16.5	14.0	12.3	11.1	10.2	9.4	8.8	8.3	
mlt	17.2	17.2	17.3	17.4	17.5	17.6	17.6	17.7	17.8	hrs
mlat	−50.1	−42.6	−35.3	−28.2	−21.2	−14.3	−7.5	−0.7	6.4	degs
invlat	77.2	75.7	74.5	73.4	72.5	71.7	71.0	70.4	69.7	degs

tide_lz_v6.1.0
Mon Sep 4 22:43:24 2006
plot: t0312111214_2127_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031212_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03121102.cdf
orbit: 03121101.cdf
level-zero: 03121101.dat