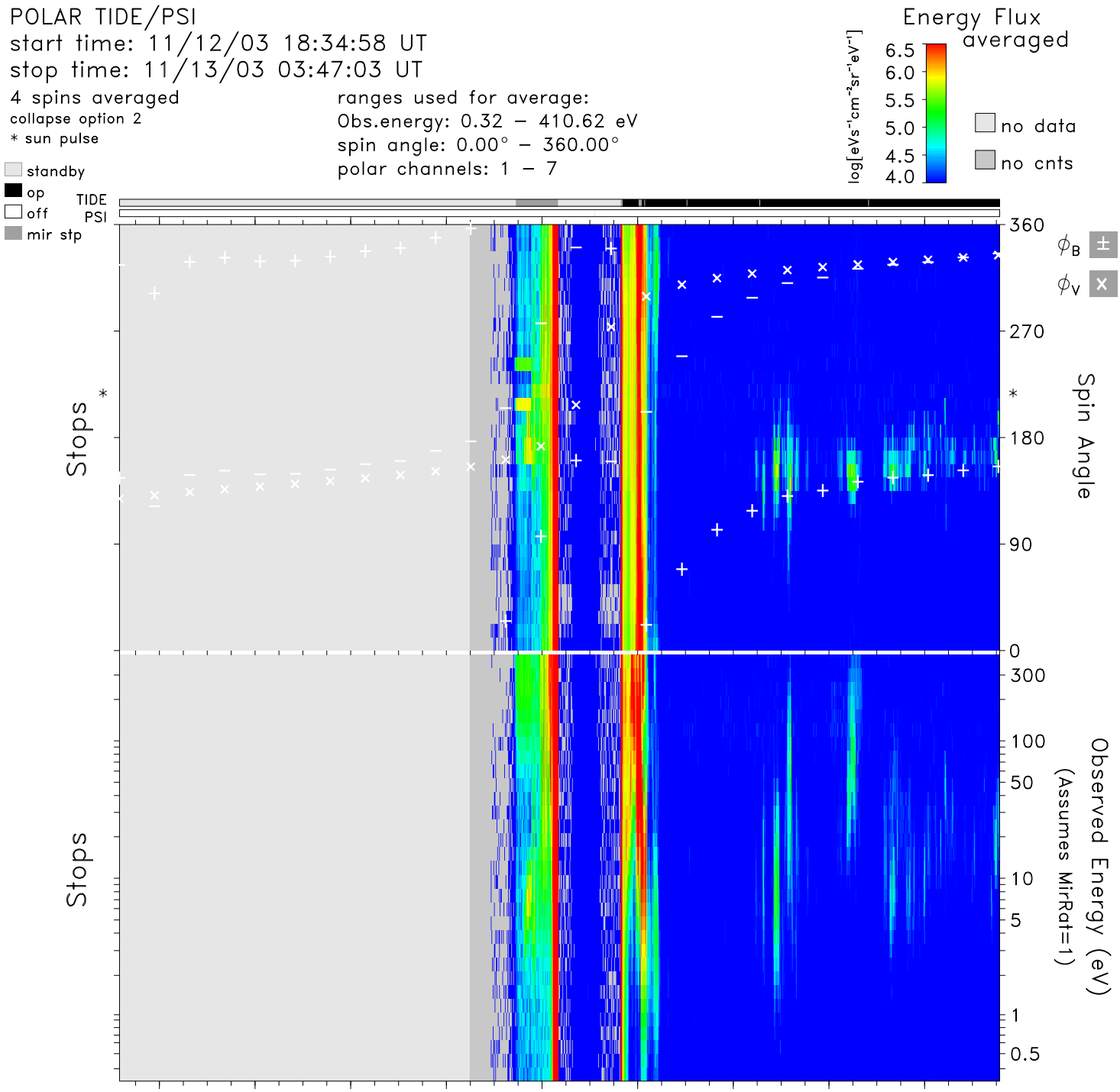
POLAR TIDE/PSI
start time: 11/12/03 18:34:58 UT
stop time: 11/13/03 03:47:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	7.6	6.7	5.4	3.8	1.9	2.4	4.2	5.7	6.9	Re
Lshell	7.7	7.1	6.9	8.5	14.5	17.0	34.4	16.9	14.1	
mlt	20.0	20.2	20.4	20.8	5.4	9.1	18.8	19.6	19.9	hrs
mlat	3.6	13.9	27.0	47.5	69.0	−68.3	−69.4	−54.2	−45.5	degs
invlat	68.9	68.0	67.6	69.9	74.8	76.0	80.2	75.9	74.6	degs

tide_lz_v6.1.0
Mon Sep 4 17:36:01 2006
plot: t0311121834_0347_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031114_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03111201.cdf, 03111301.cdf
orbit: 03111201.cdf, 03111301.cdf
level−zero: 03111203.dat, 03111301.dat