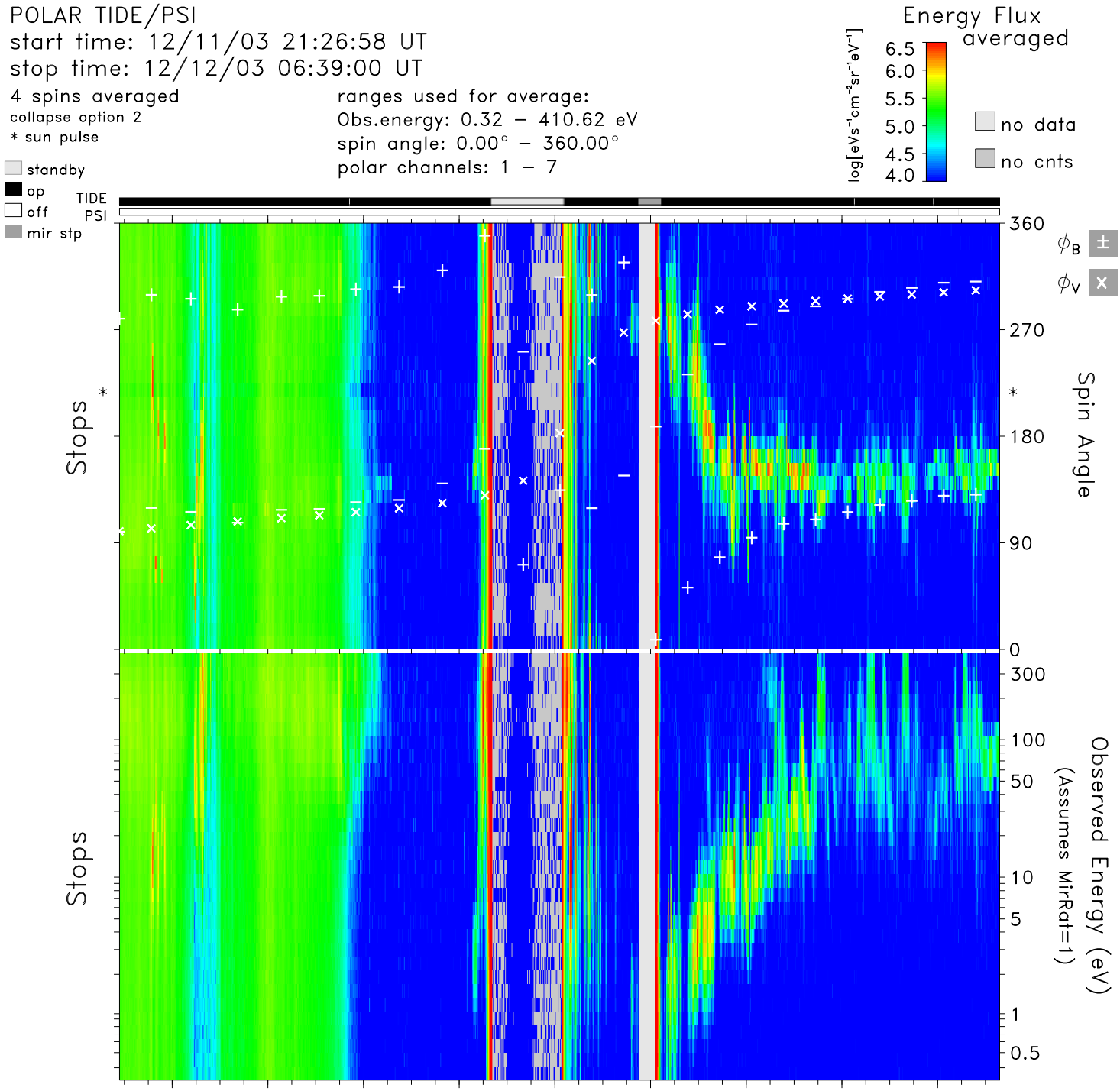
POLAR TIDE/PSI
start time: 12/11/03 21:26:58 UT
stop time: 12/12/03 06:39:00 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	7.3	6.3	4.9	3.2	1.5	3.0	4.8	6.2	7.2	Re
Lshell	7.9	7.5	7.5	13.0	1.8	89.4	64.1	30.1	23.9	
mlt	17.8	17.8	17.9	18.0	5.5	4.6	18.8	18.5	18.4	hrs
mlat	13.9	22.9	35.6	60.3	24.5	−79.4	−74.1	−63.1	−56.6	degs
invlat	69.1	68.5	68.6	73.9	42.6	83.9	82.8	79.5	78.2	degs

tide_lz_v6.1.0
Mon Sep 4 22:48:20 2006
plot: t0312112126_0639_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, 03121202.cdf
orbit: 03121101.cdf, 03121201.cdf
level−zero: 03121101.dat, 03121202.dat