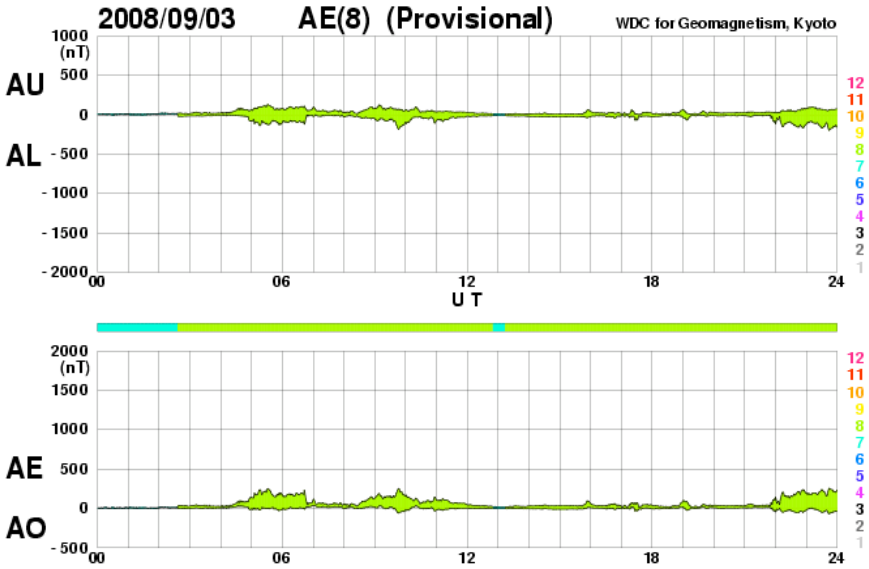
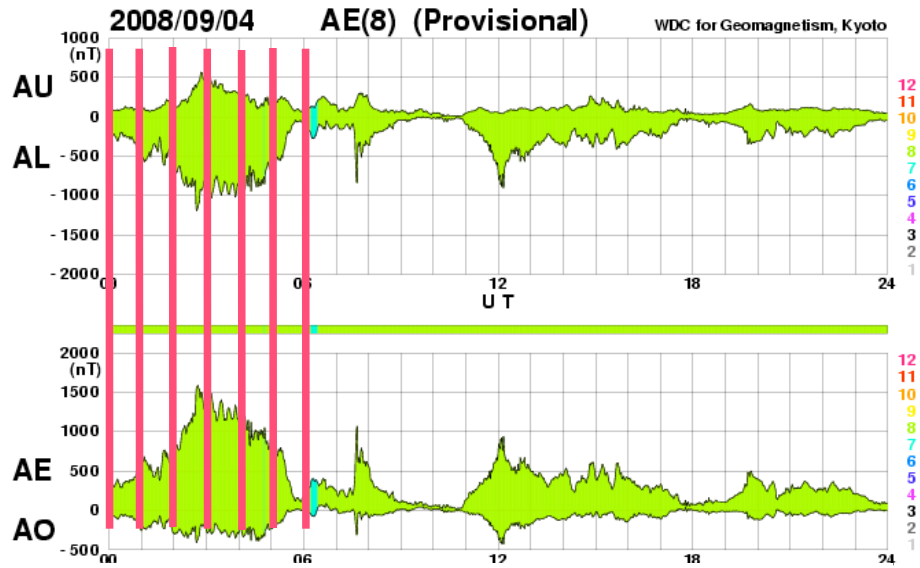
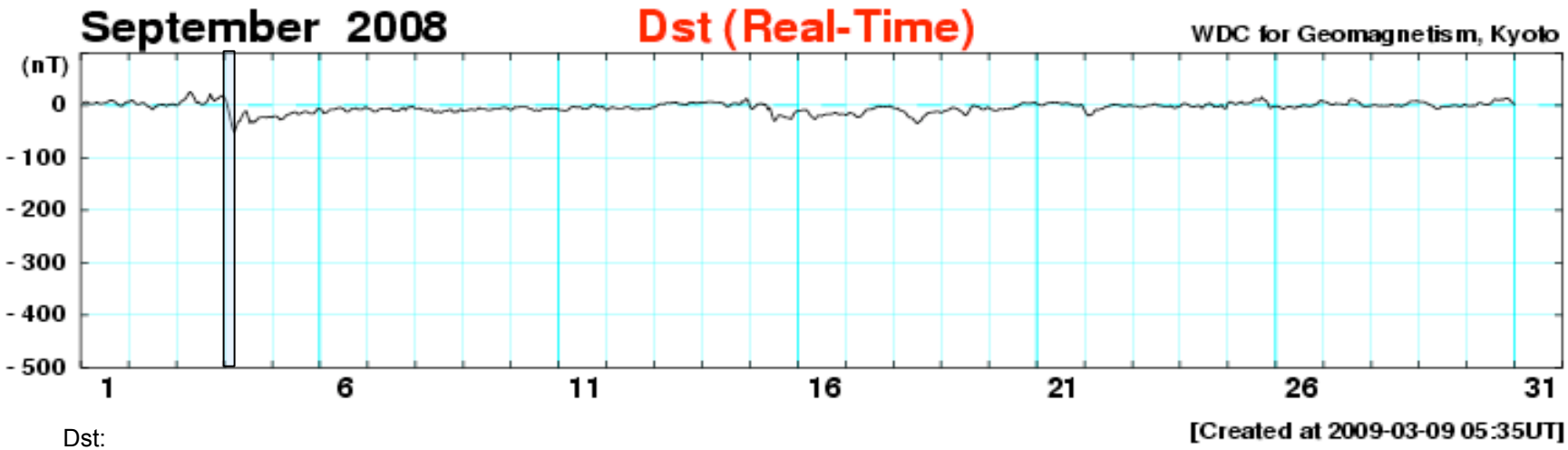






Dst:

Day /UT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
sep 3	1	7	9	11	15	23	26	21	14	5	7	3	2	3	6	12	22	13	9	12	13	17	19	15
sep 4	8	-7	-23	-40	-51	-40	-31	-29	-20	-13	-10	-22	-34	-29	-33	-29	-24	-23	-22	-22	-23	-22	-21	-23

04 September 2008, 7 snapshots: 00 – 06 UT

TWINS 1: 10 keV and 20 keV ENA diff flux

CRCM: 10 keV and 20 keV ENA diff flux and H^+ equatorial diff flux

00 UT

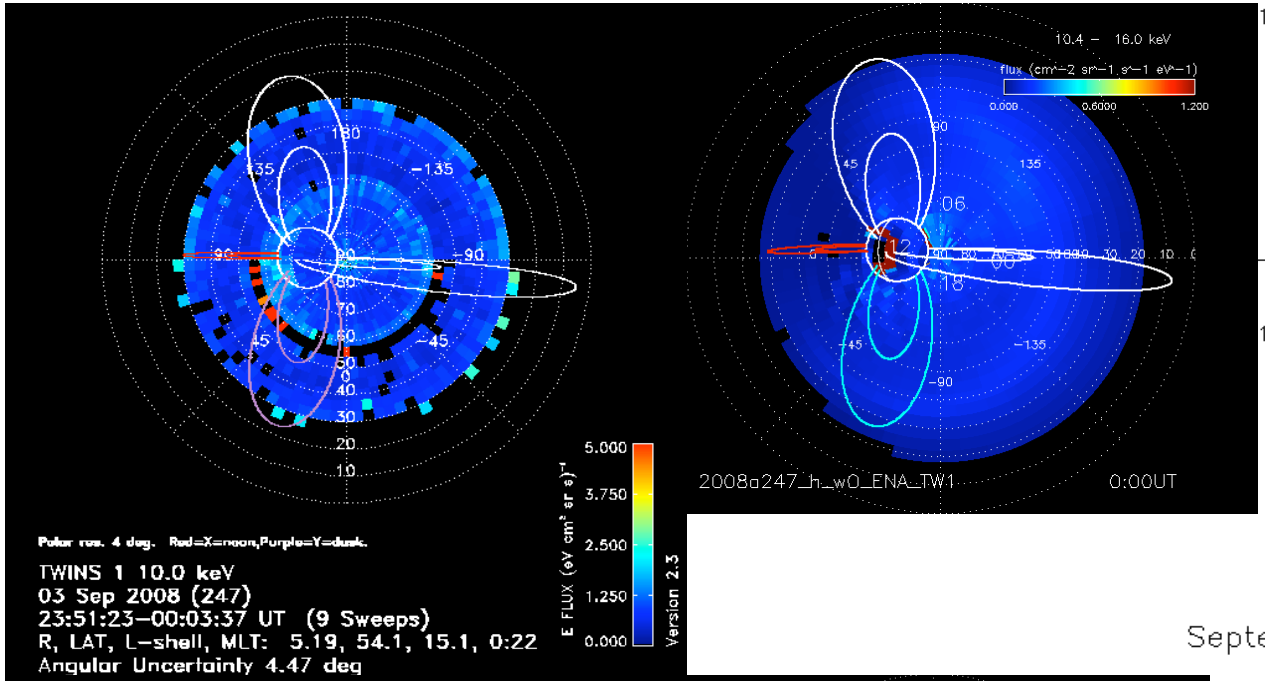
TWINS 1 ENAs

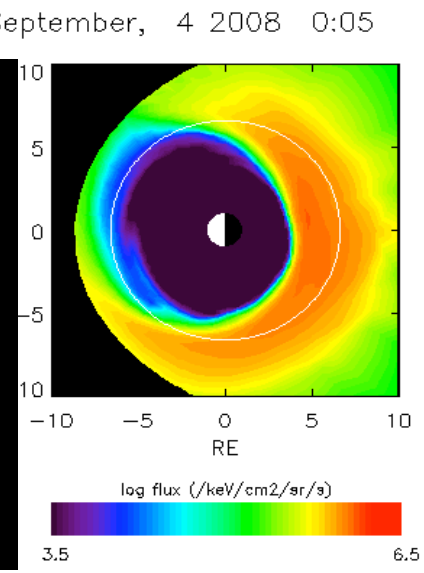
CRCM ENAs

CRCM H+ flux

10 keV

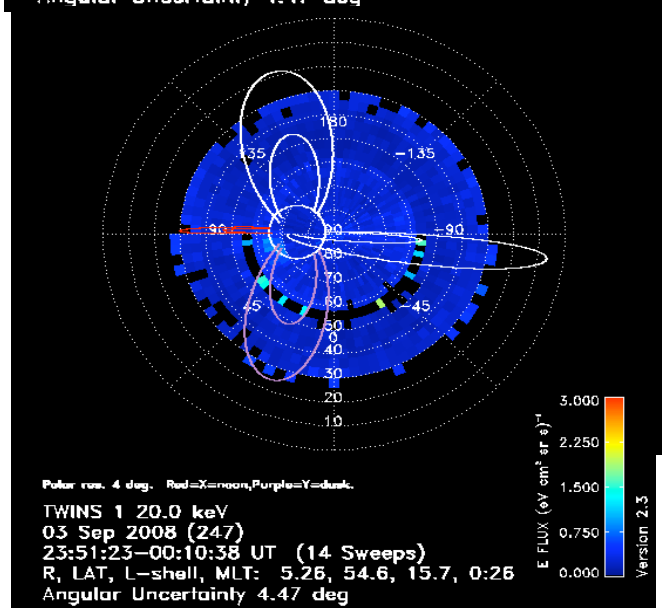
MaxVal=5 (TWINS)
MaxVal=1.2 (CRCM)

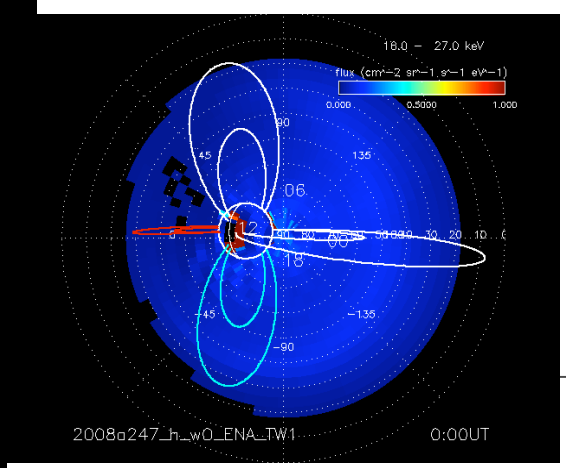


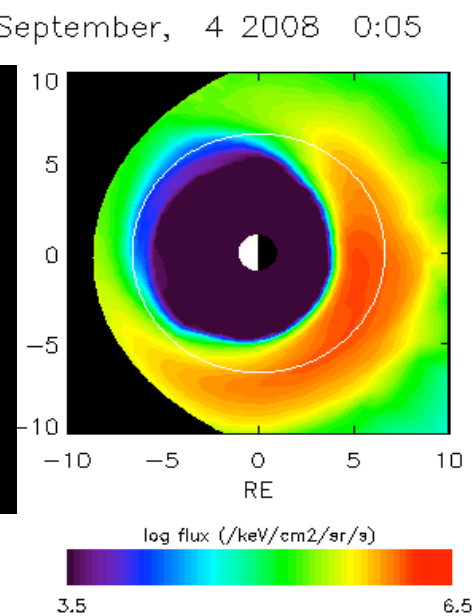


20 keV

MaxVal=3 (TWINS)
MaxVal=1.0 (CRCM)





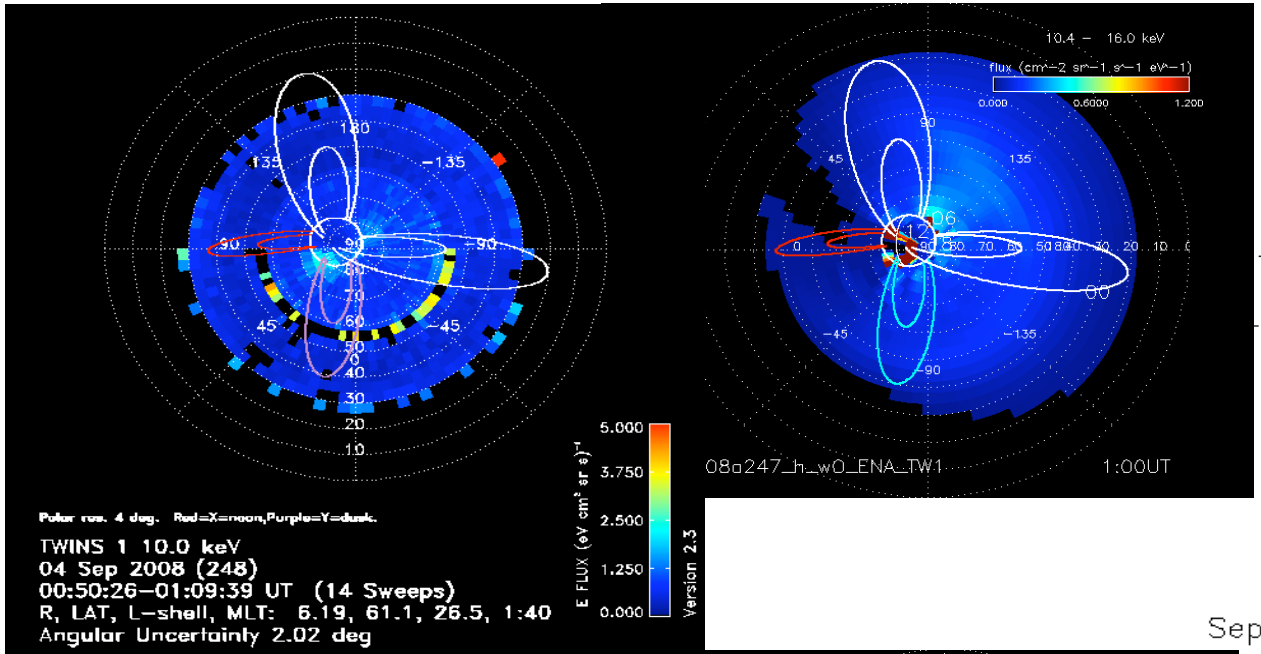


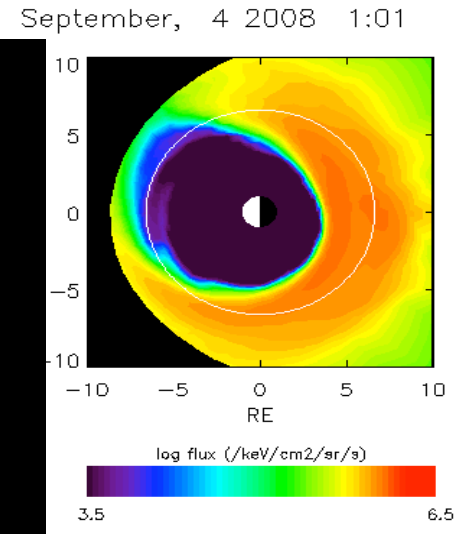
Color scale is the same for all time snapshots

01 UT

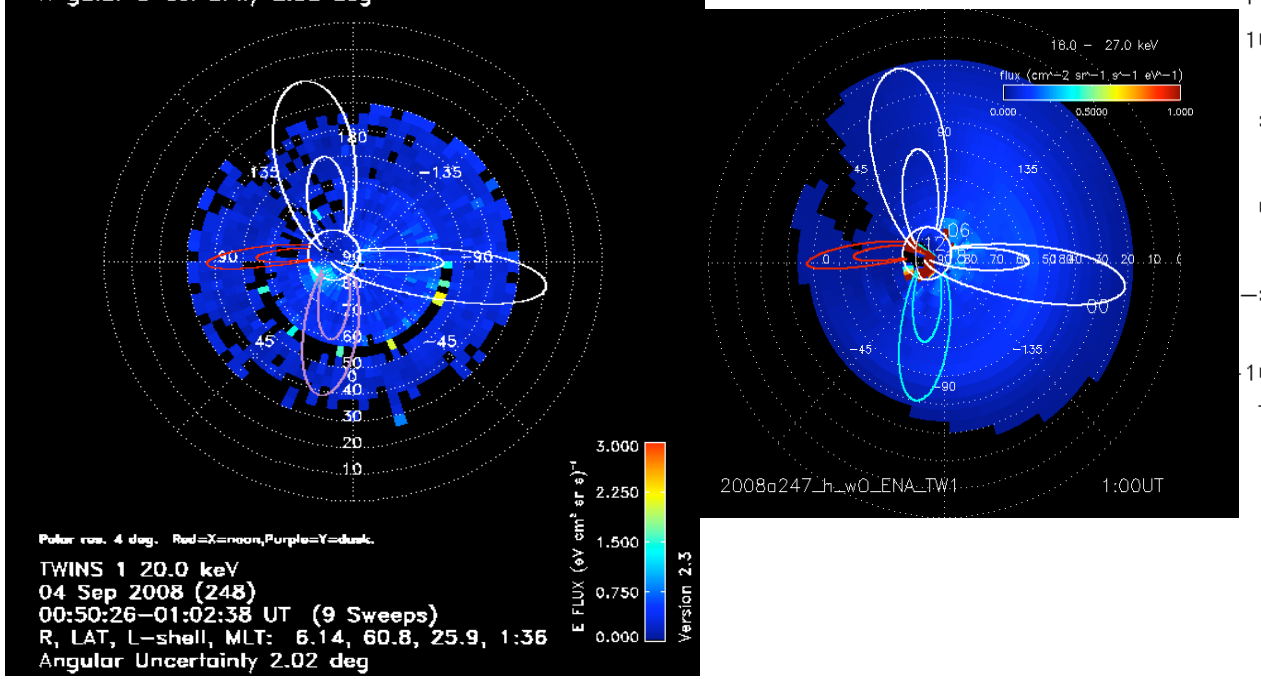
TWINS 1 ENAs | CRCM ENAs | CRCM H+ flux

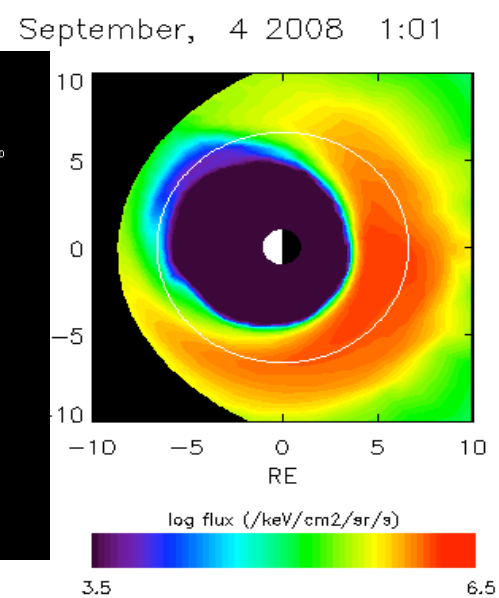
10 keV





20 keV

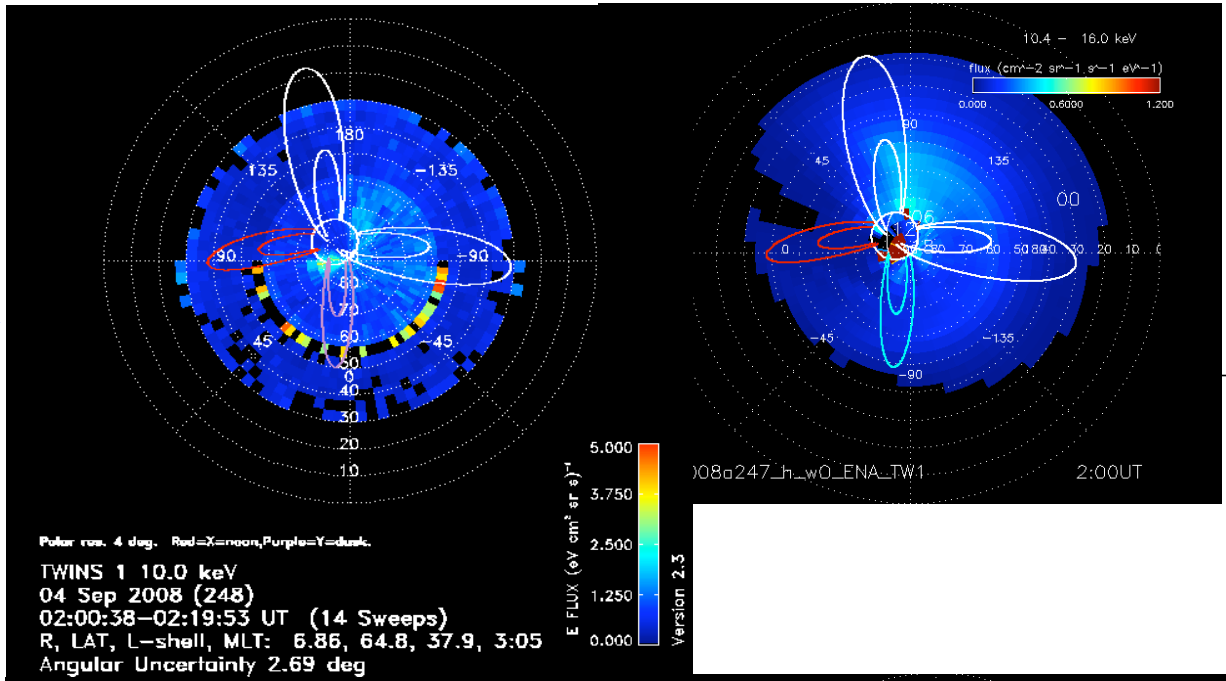


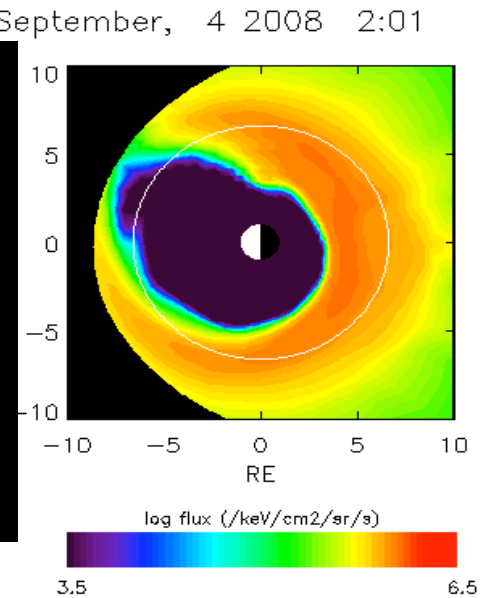


02 UT

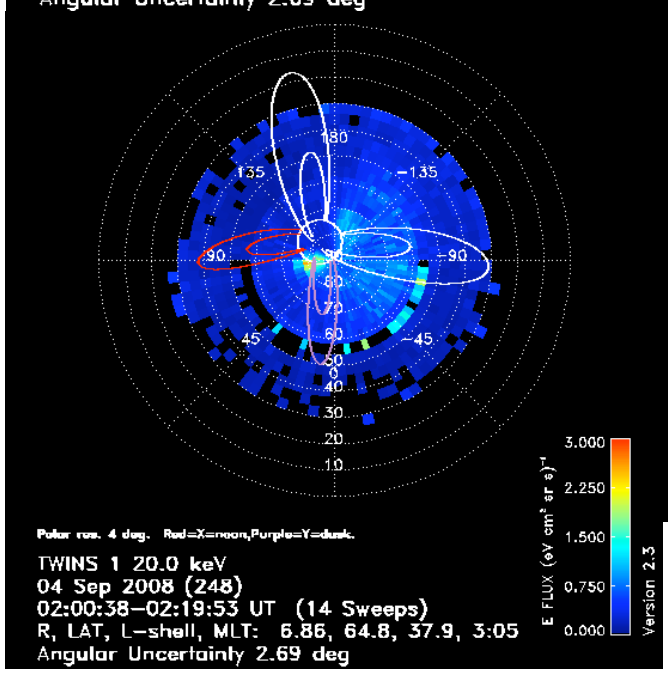
TWINS 1 ENAs | CRCM ENAs | CRCM H+ flux

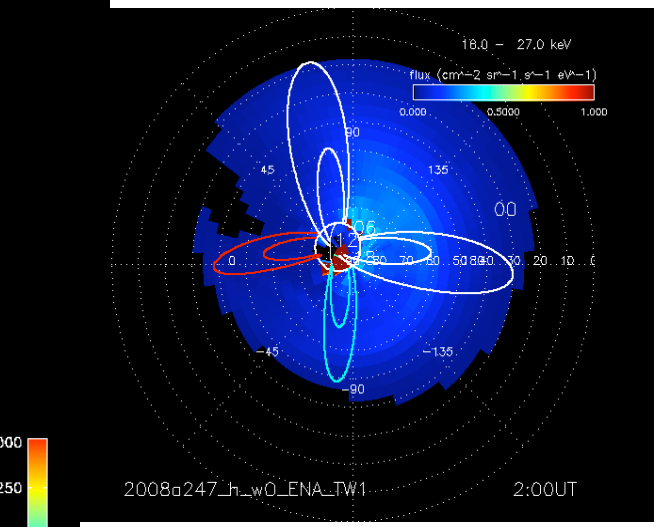
10 keV

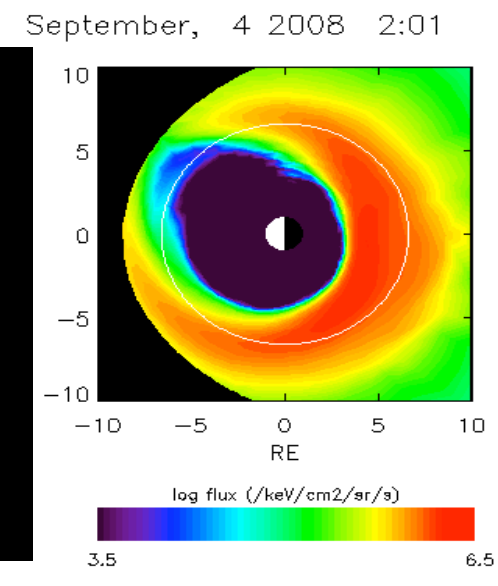




20 keV







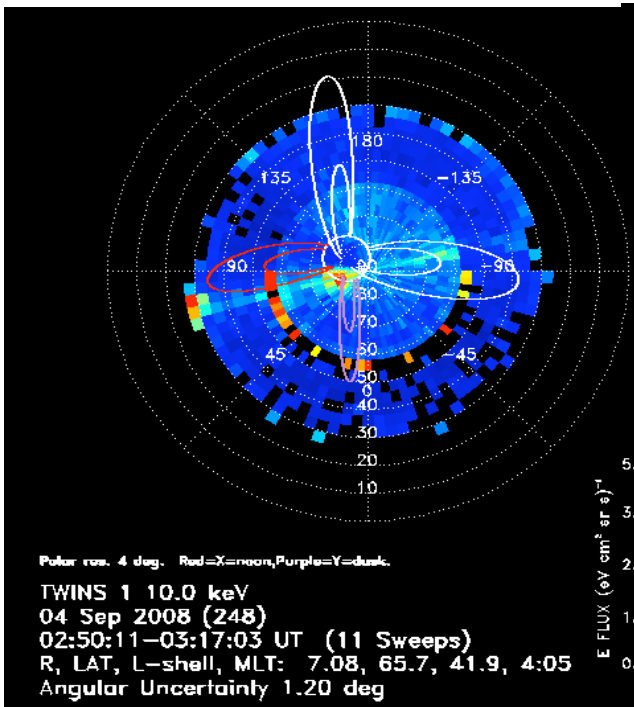
03 UT

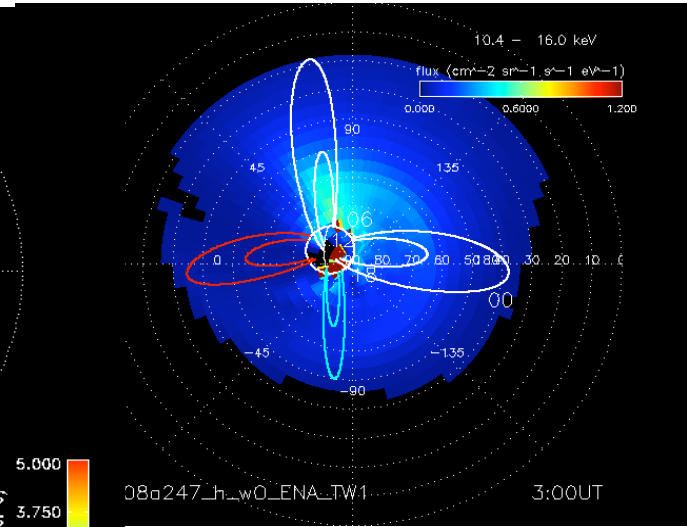
TWINS 1 ENAs

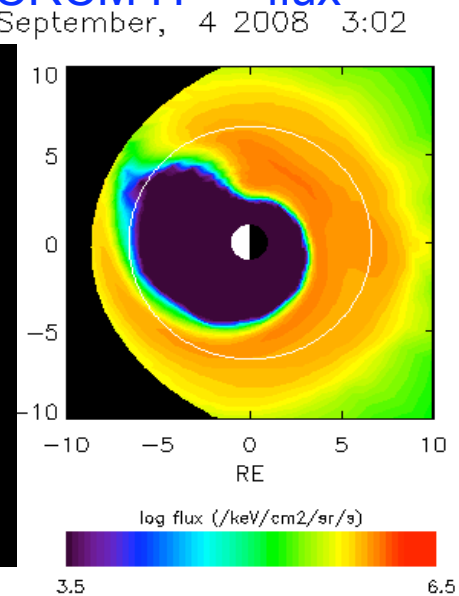
CRCM ENAs

CRCM H+ flux

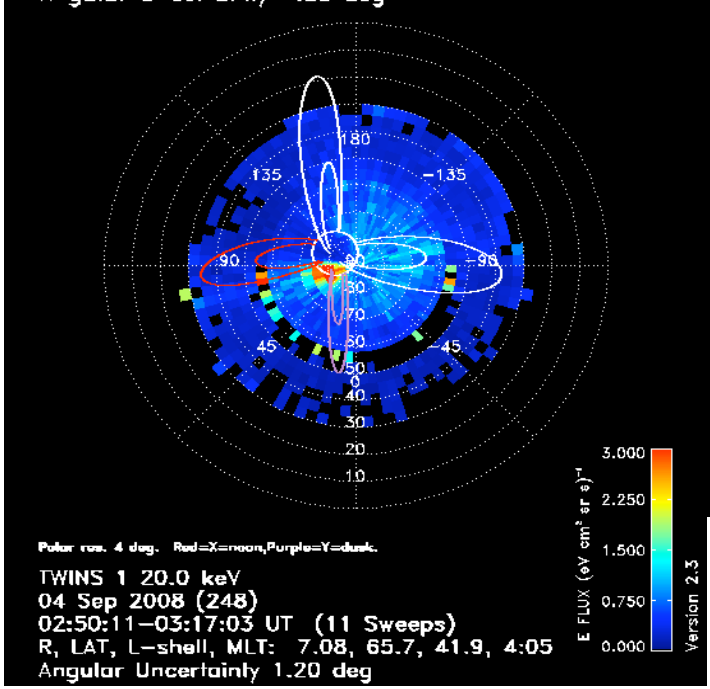
10 keV

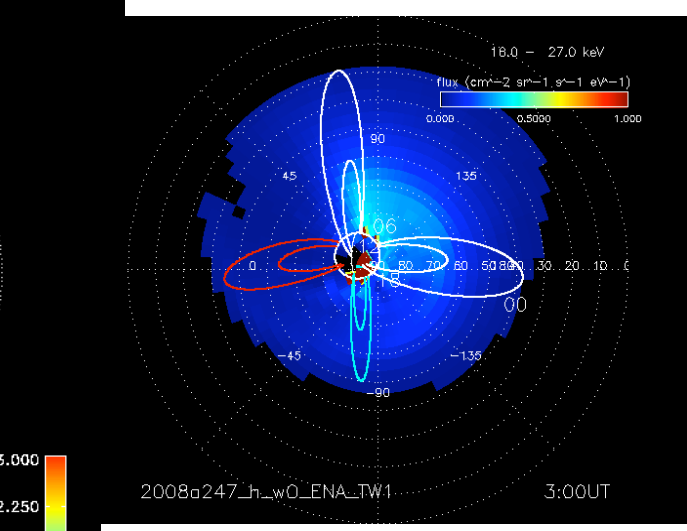


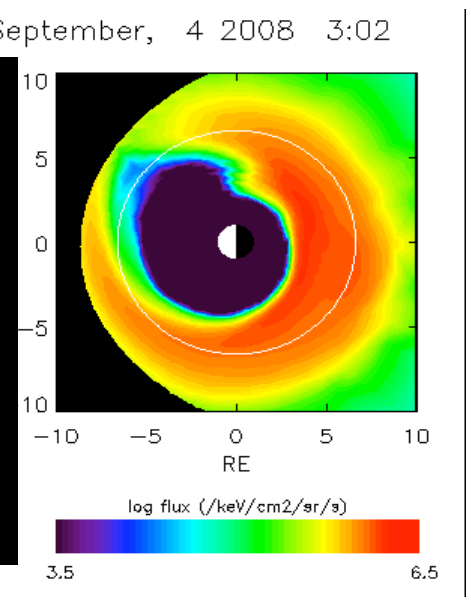




20 keV



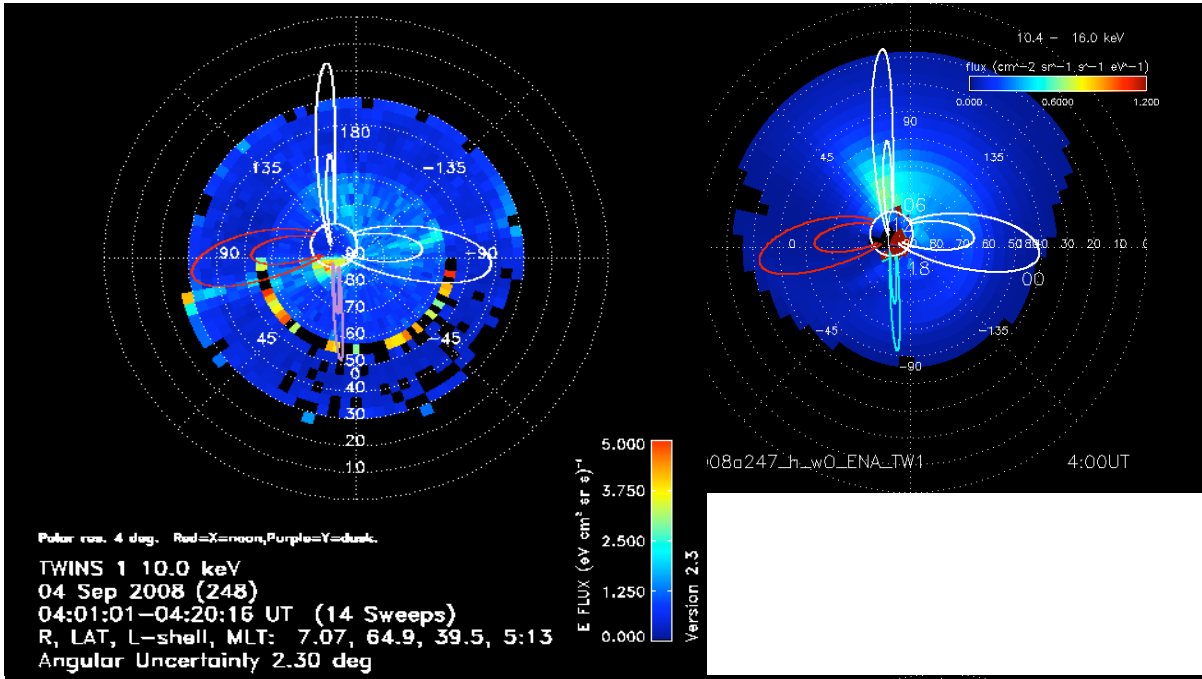


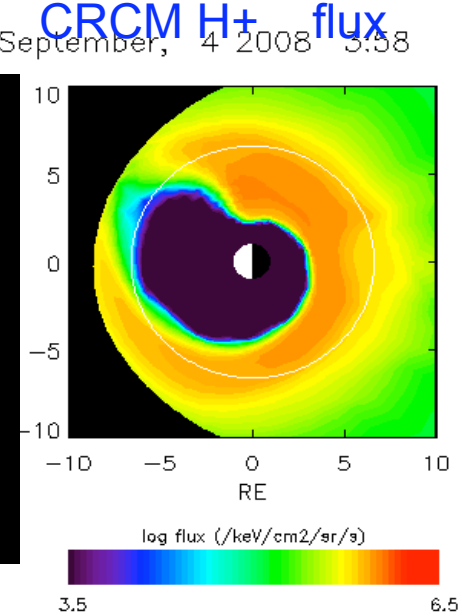


04 UT

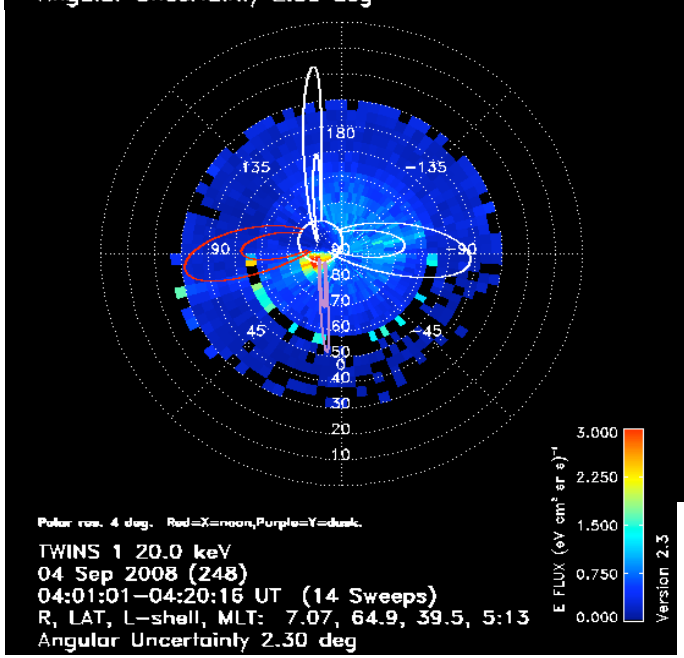
TWINS 1 ENAs | CRCM ENAs | CRCM H+ flux

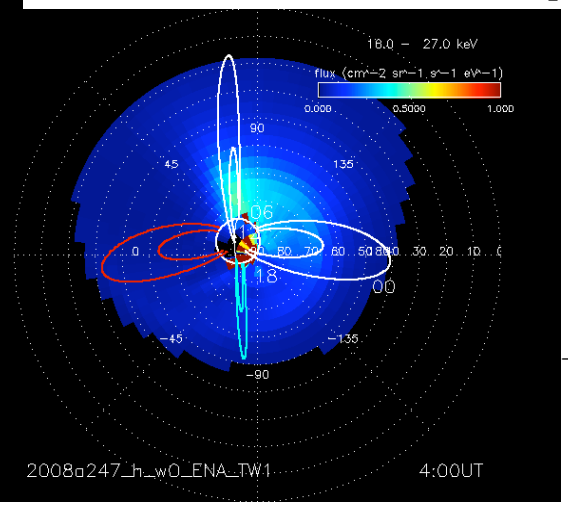
10 keV

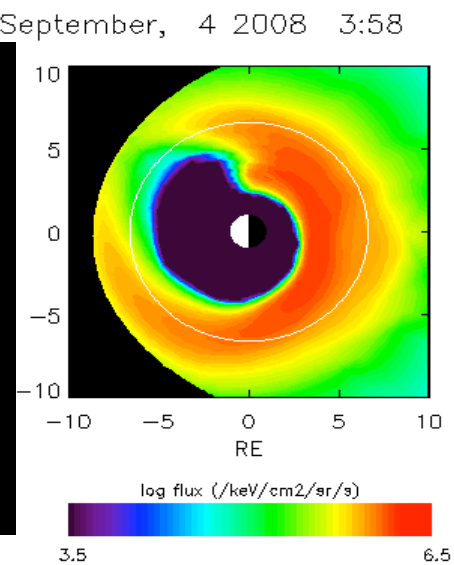




20 keV



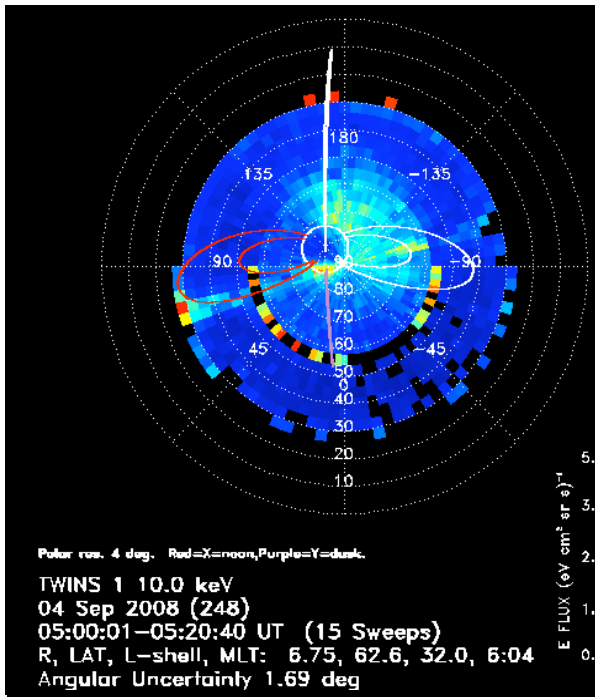


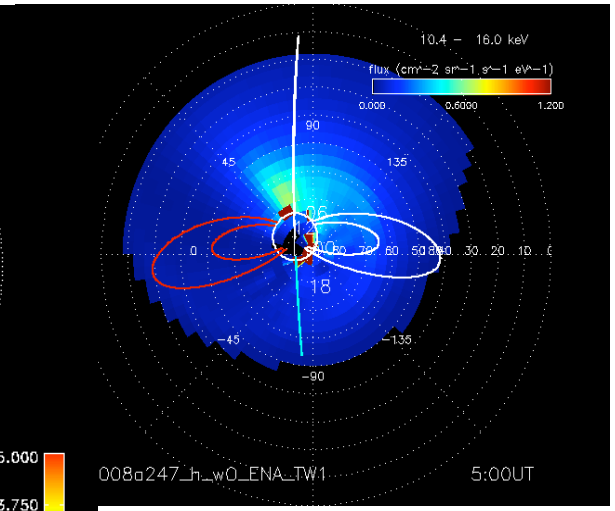


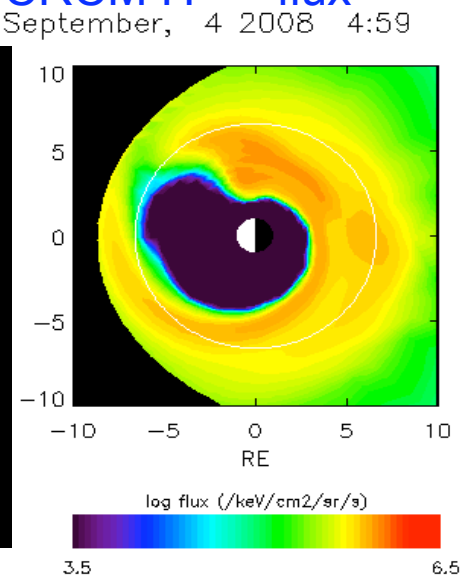
05 UT

TWINS 1 ENAs | CRCM ENAs | CRCM H+ flux

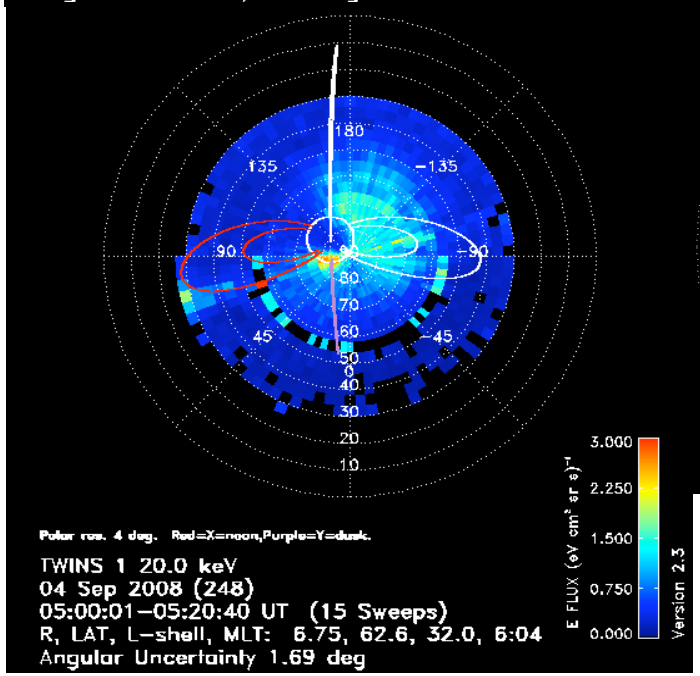
10 keV

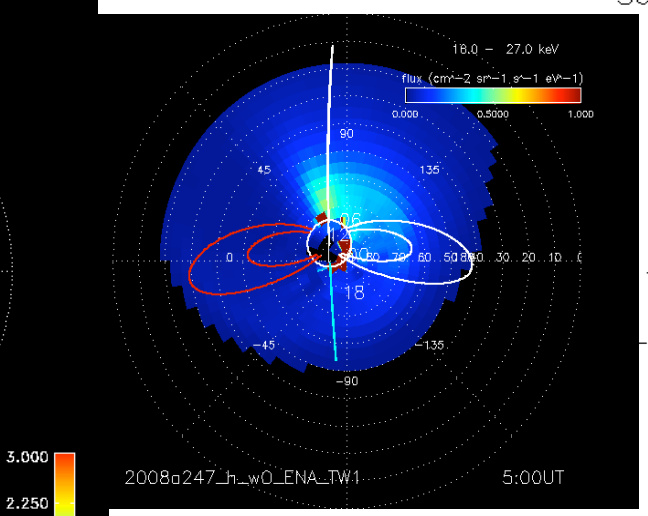


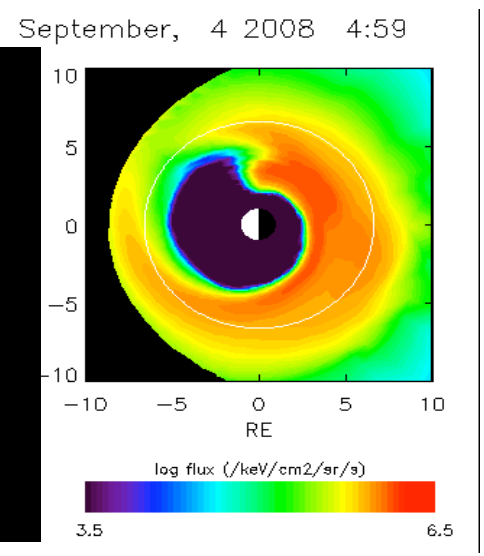




20 keV



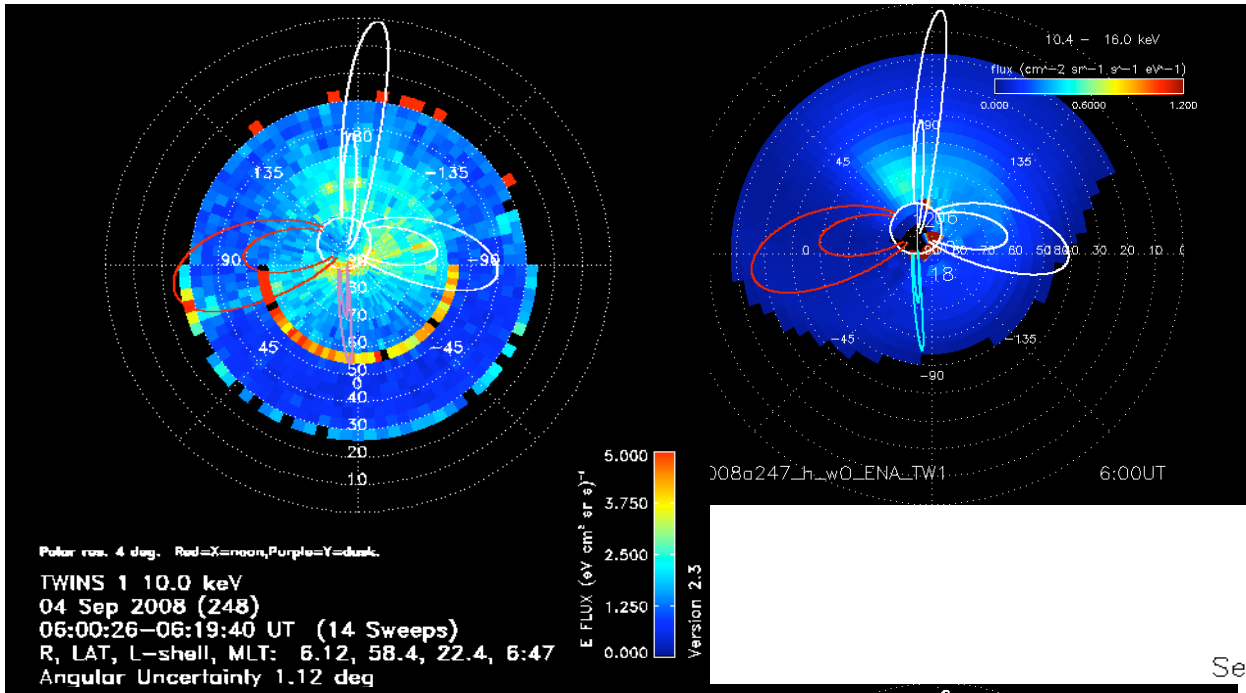


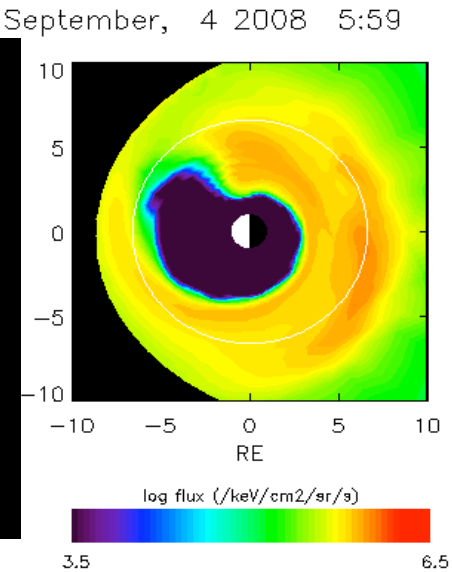
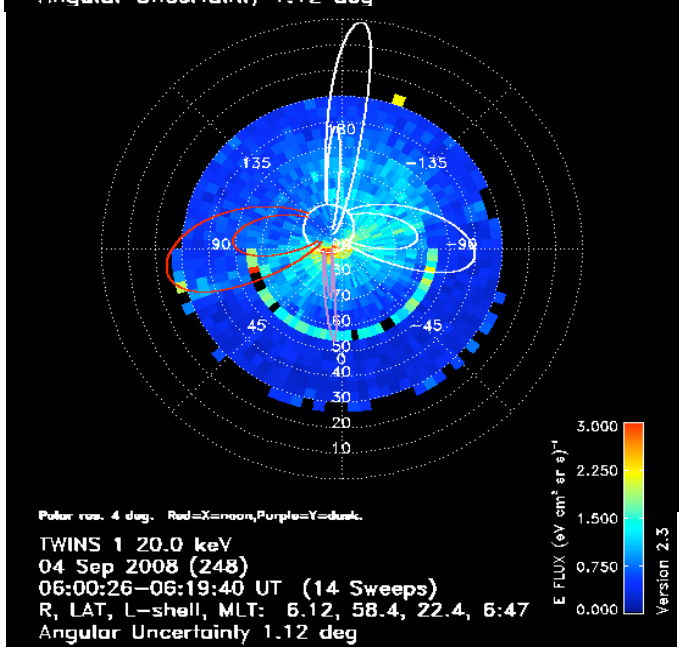
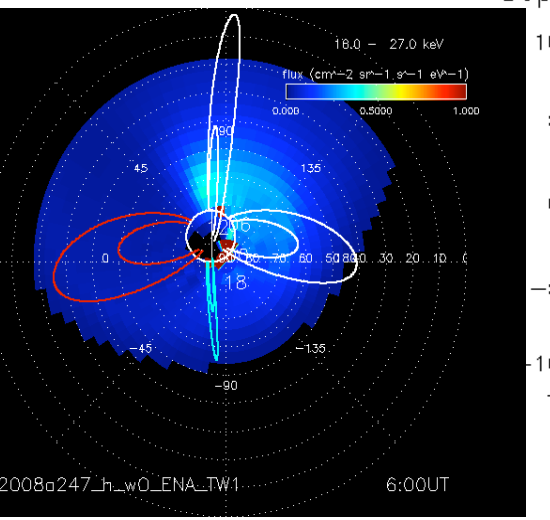
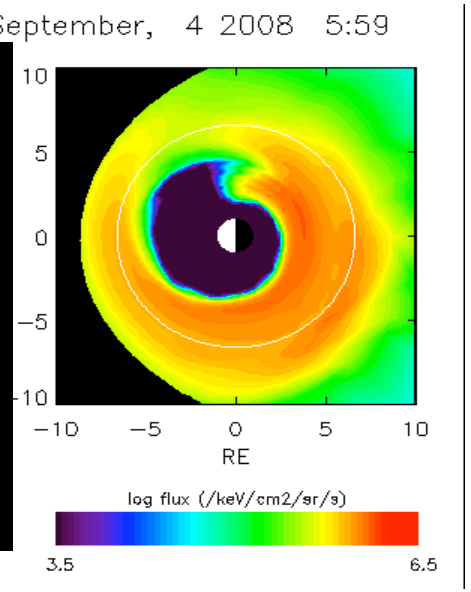


06 UT

TWINS 1 ENAs | CRCM ENAs | CRCM H+ flux

10 keV





20 keV