MEX 2010-12-02, bow shock outbound (b) Bow shock (c) Bow shock Bow shock difficult to judge [ke**v**]**a**) clear cases most likely pick-up count 60 20 count 160 0= a|| ion 20 UT 02:10 02:20 02:30 02:40 02:50 09:10 09:20 09:30 09:40 09:50 16:10 16:20 16:30 16:40 16:50 count 40 13 X/R<sub>M</sub> Y/R<sub>M</sub> Z/R<sub>M</sub> R/R<sub>M</sub>