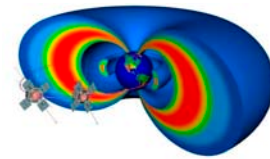


# **EMFISIS SOC Status Report**

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# • Progress Report

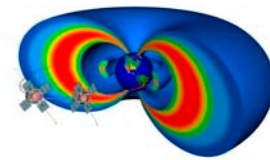


- <http://emfisis.physics.uiowa.edu/>
- **Data processing**
  - Hourly snapshots, daily completes

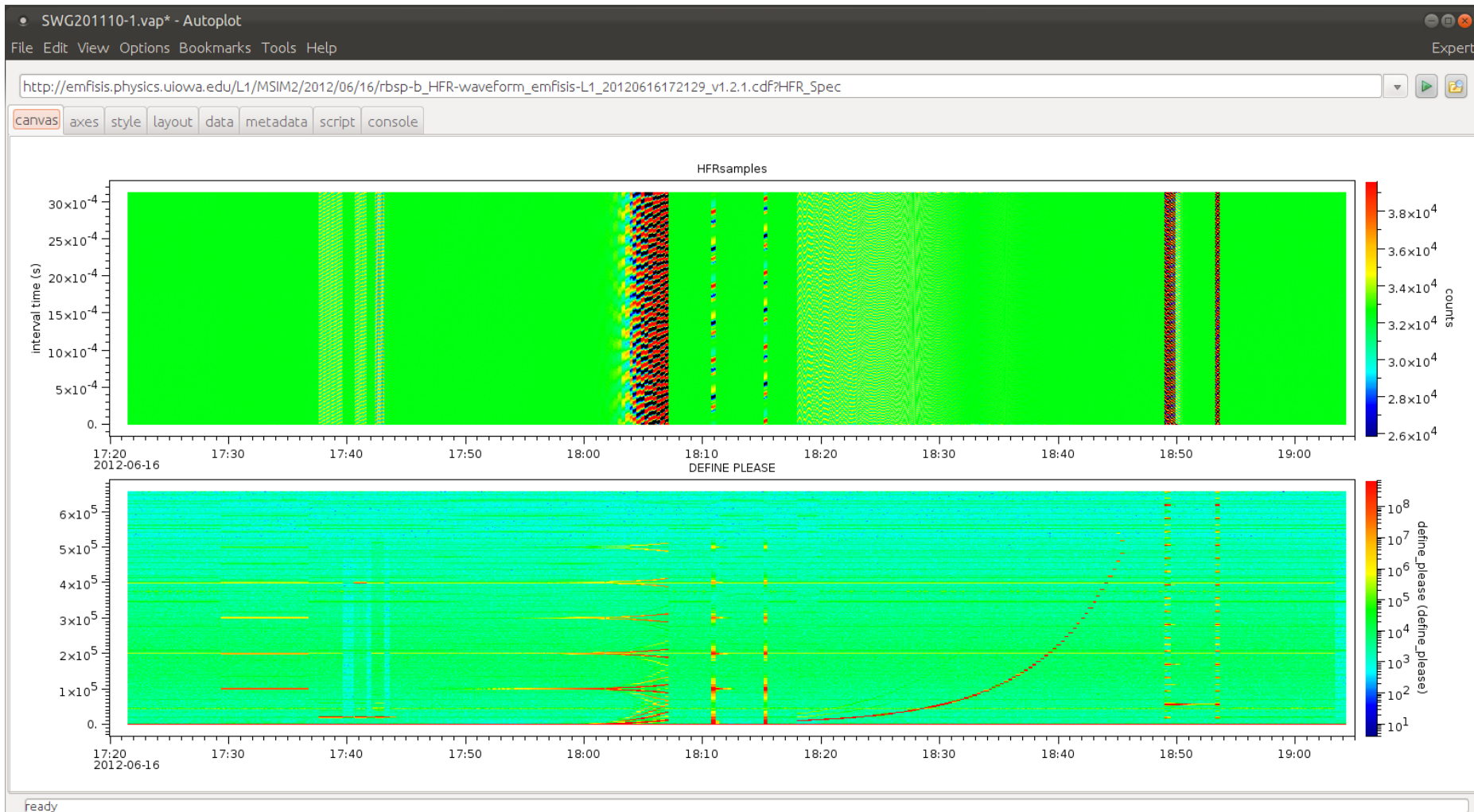
APID	Data Product	Quality
0x280	EMFISIS Housekeeping	L1, L2
0x28c	Space Weather	L1
0x292	Compressed Magnetometer	L1 (raw)
0x2a0	HFR Waveform	L1
0x2a1	HFR Spectral Matrices	L1
0x2b0	WFR Waveform	L1
0x2b2	WFR Spectral Matrices	L1
0x2b4	WFR Waveform, burst-mode	L1
0x2b5	WFR 30ms mode	L1
0x2b6	Wave Normal Analysis	L1
0x245	EFW magnetometer	L1 (comparison)



# • Progress Report

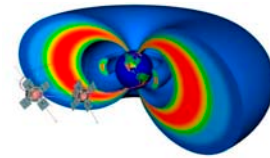


- <http://tinyurl.com/3kt3xuq>

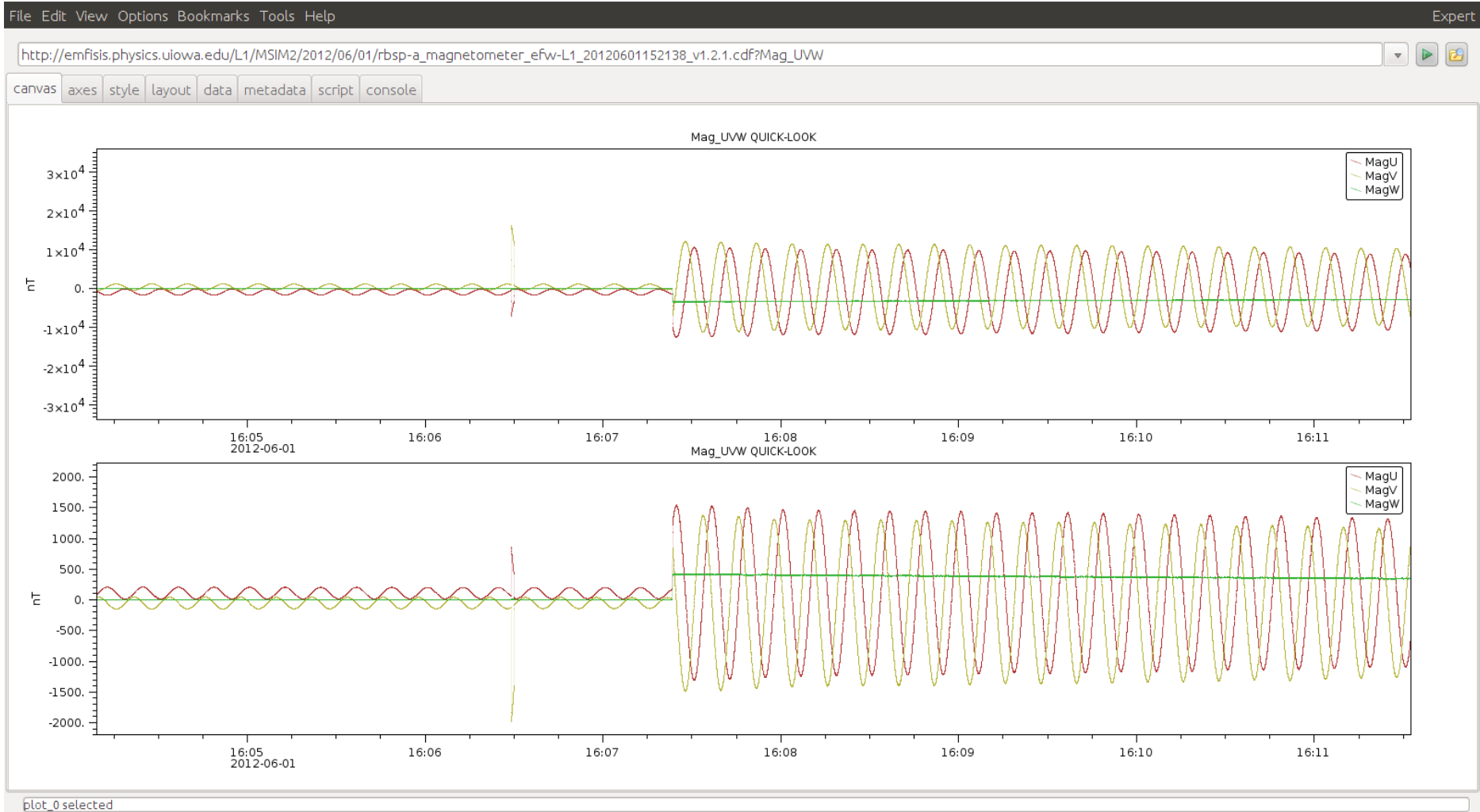




# • Progress Report

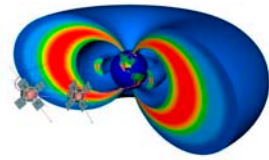


<http://tinyurl.com/3vovwe8>





## • To-do



- **EMFISIS SOC web server**
  - Currently a simple directory listing
  - Developing a dynamic front-end to back-end data
- **L2 calibrations and development**
- **Develop Archival process**
- **Daily MOC processing**