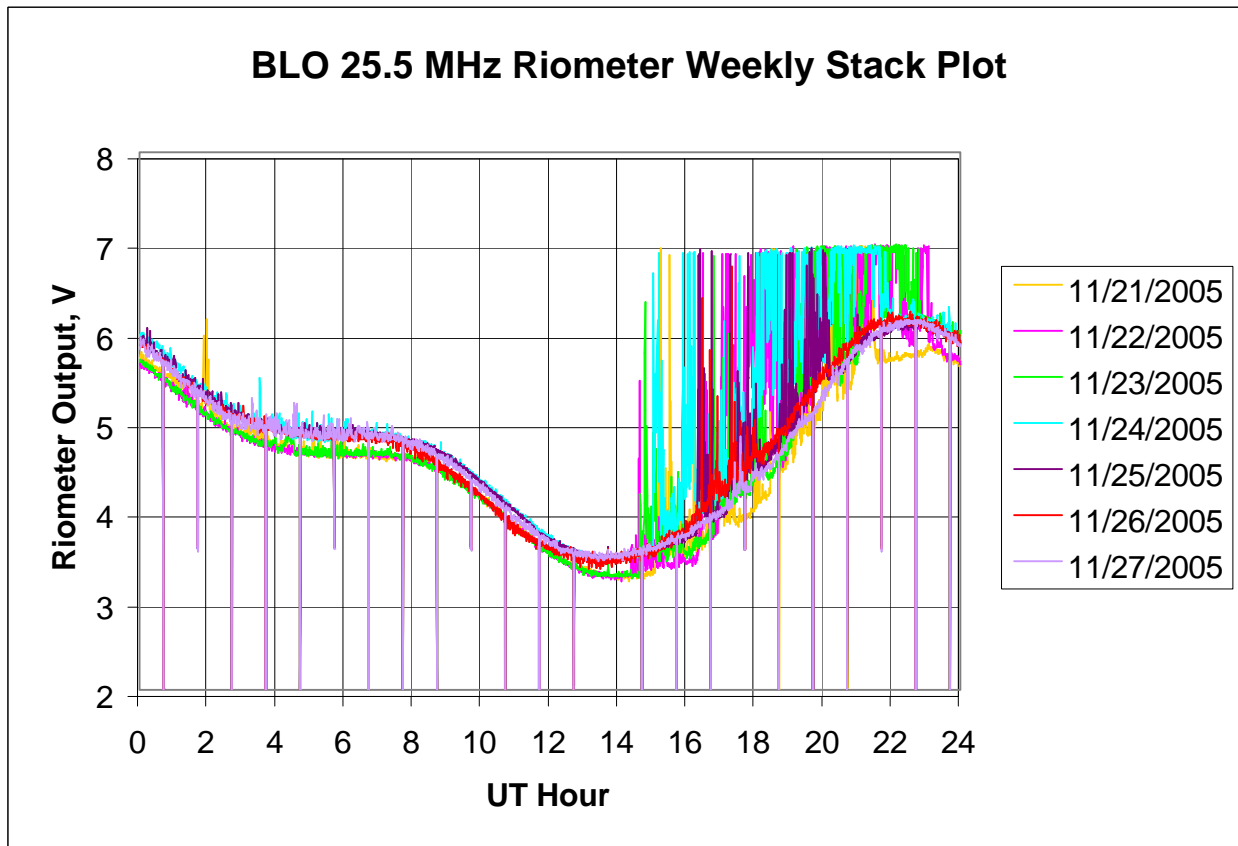


Utah State University Bear Lake Observatory Weekly Riometer Analysis

Prepared by:
Jennifer Albretsen

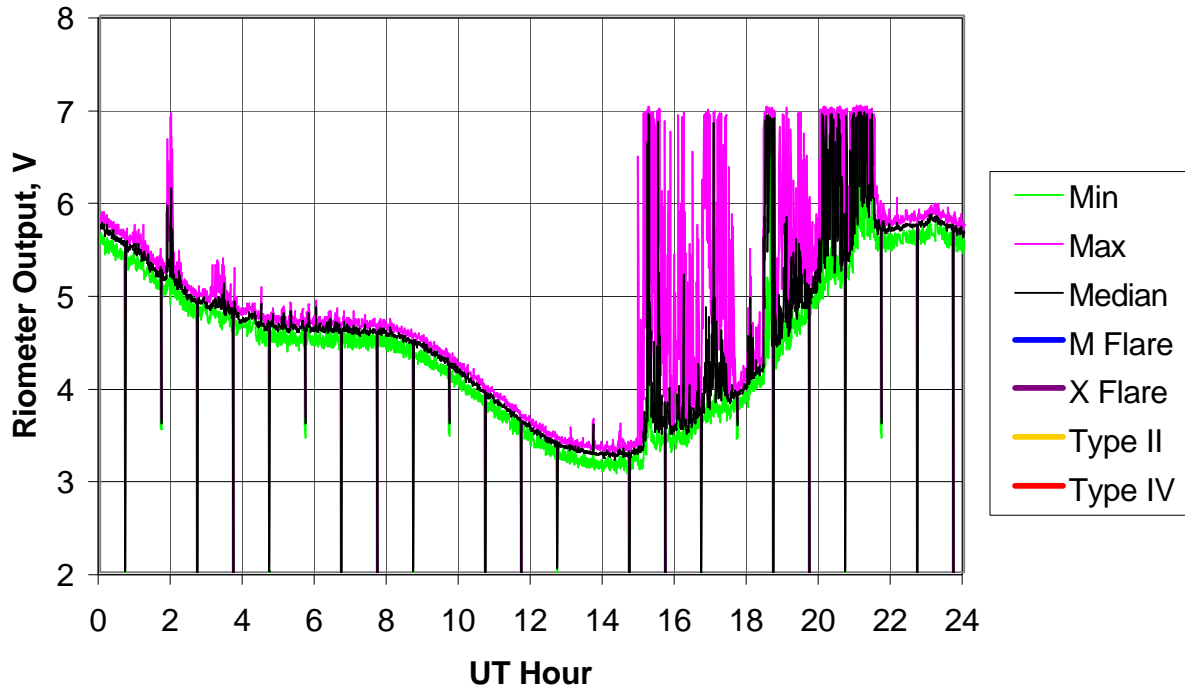
Reviewed by:
Robert Call



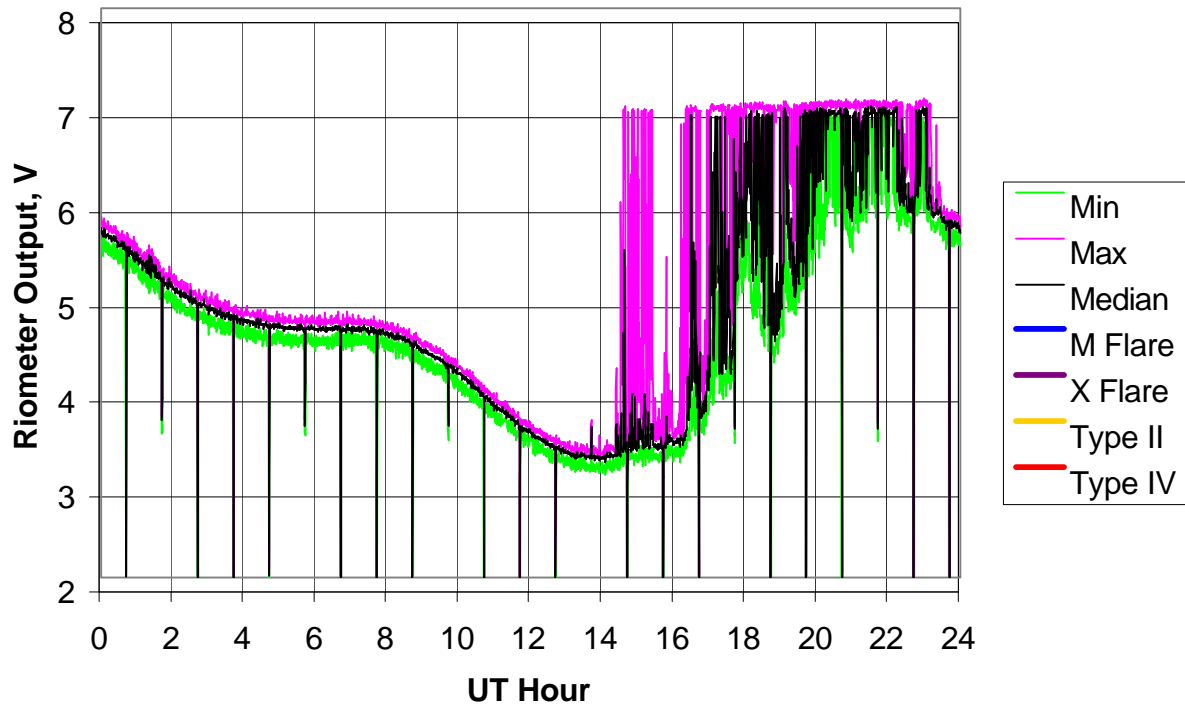
Remarks:

Sporadic E burst may be accountable for spike at 0200 UT on 11/21.
Riometer antenna work done after 2200 UT on 11/23; riometer offline around 2300 UT.
Daily increase in noise after 1500 UT through 11/25.
Noise levels drop off dramatically on 11/26 and 11/27 resulting in graphs that closely follow QDC (Quiet Day Curve).
No thunderstorms or Type II or Type IV X-ray bursts this week.

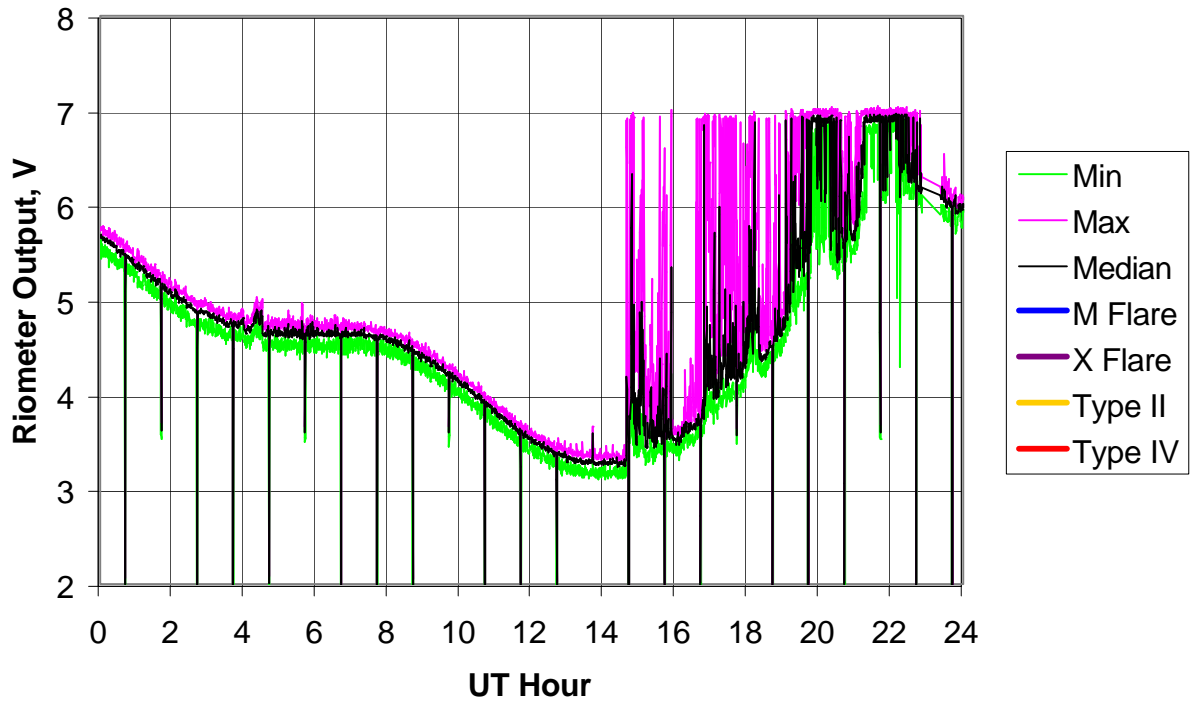
BLO Riometer, 2005 Day 325 (21 Nov 2005)



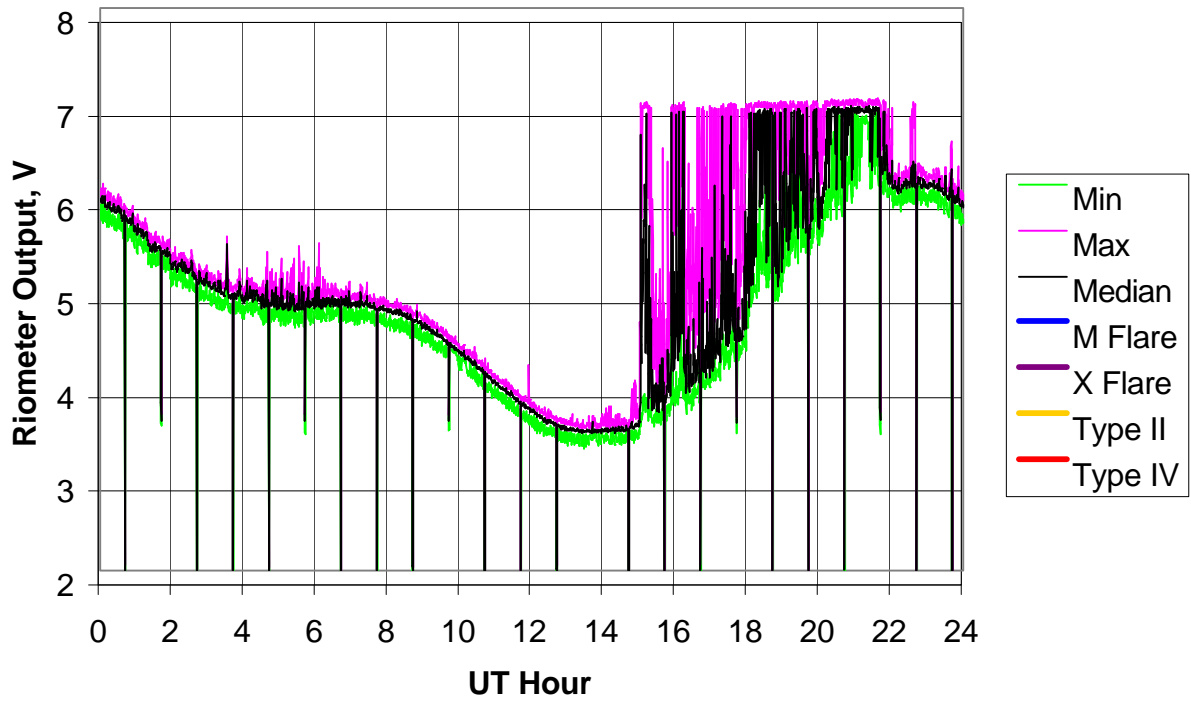
BLO Riometer, 2005 Day 326 (22 Nov 2005)



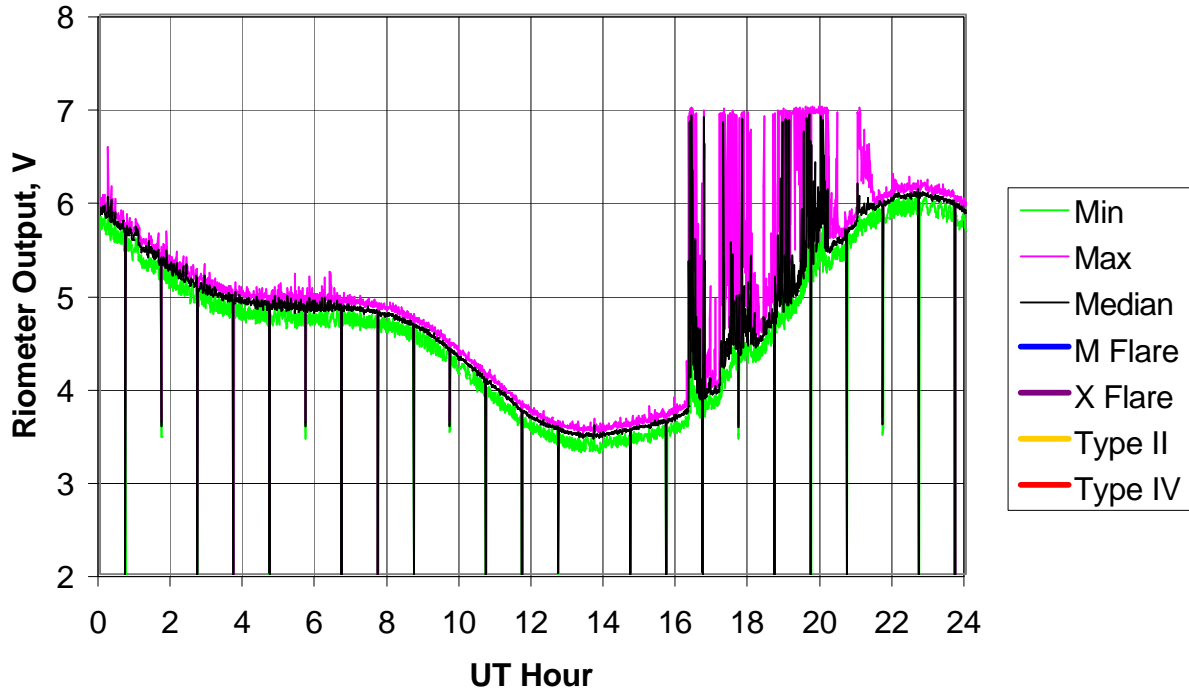
BLO Riometer, 2005 Day 327 (23 Nov 2005)



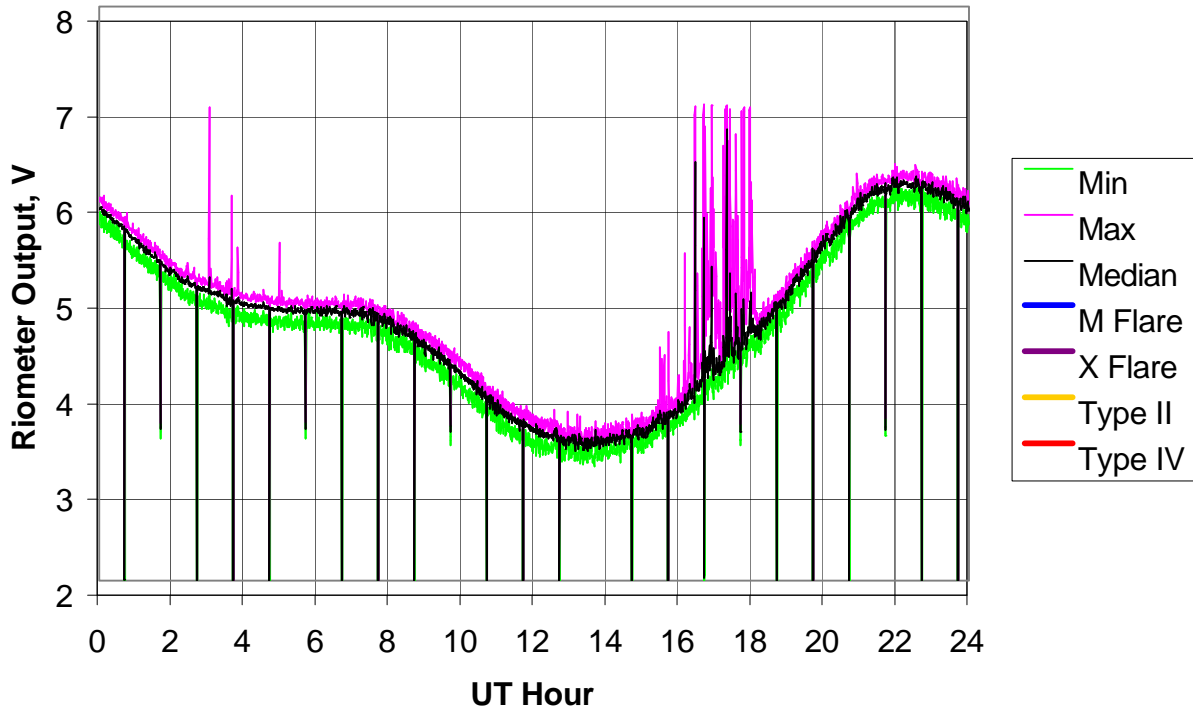
BLO Riometer, 2005 Day 328 (24 Nov 2005)



BLO Riometer, 2005 Day 329 (25 Nov 2005)



BLO Riometer, 2005 Day 330 (26 Nov 2005)



BLO Riometer, 2005 Day 331 (27 Nov 2005)

