ACAM Flight Report
Flight #7 – 07/16/2011

Operations and instrument status

Instrument performance was normal.

Science Summary

NO$_2$ measurements are shown below as differential slant column values relative to an average of spectra taken between the periods of 16.8 to 17.2 UTC. NO$_2$ levels are relatively low and similar to those seen on the 14th. Only the 1st segment was flown today so that HSRL could troubleshoot laser issues.

Time series plots of NO$_2$ and O$_3$. 
Preliminary NO₂ data. Swath averaged resolution 7.5km x 1.2km