LP V2 Analysis - Southern Hemisphere Polar Ozone at High Altitude

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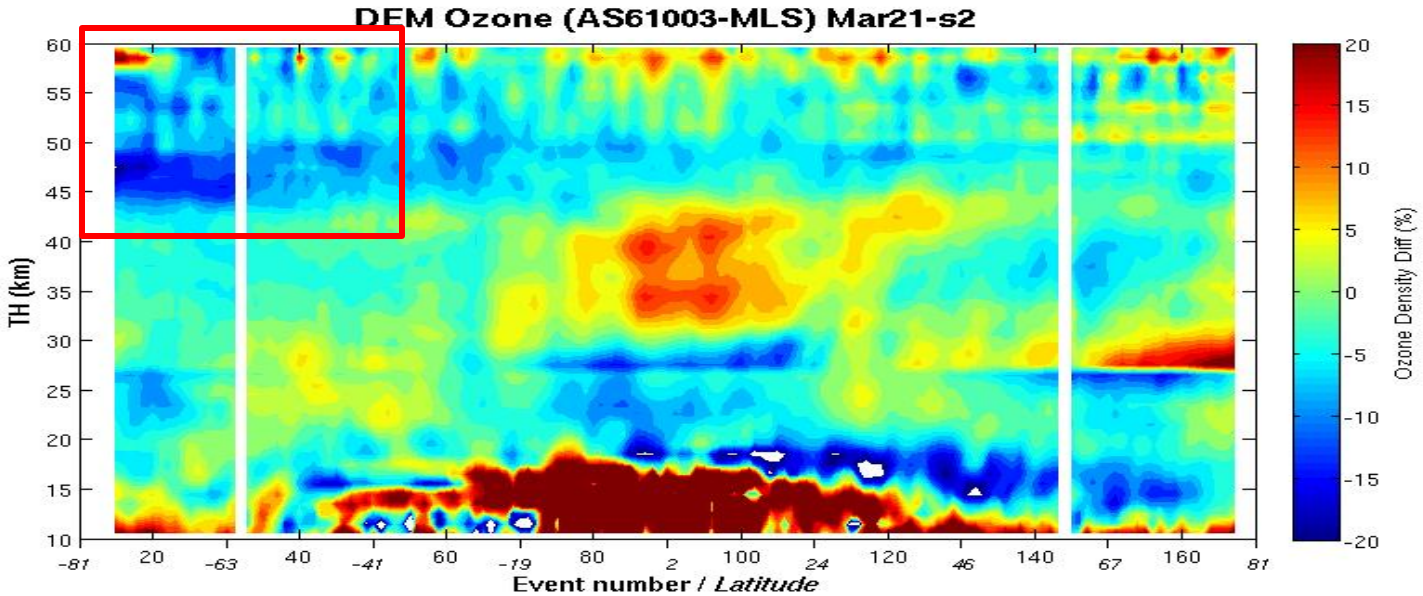
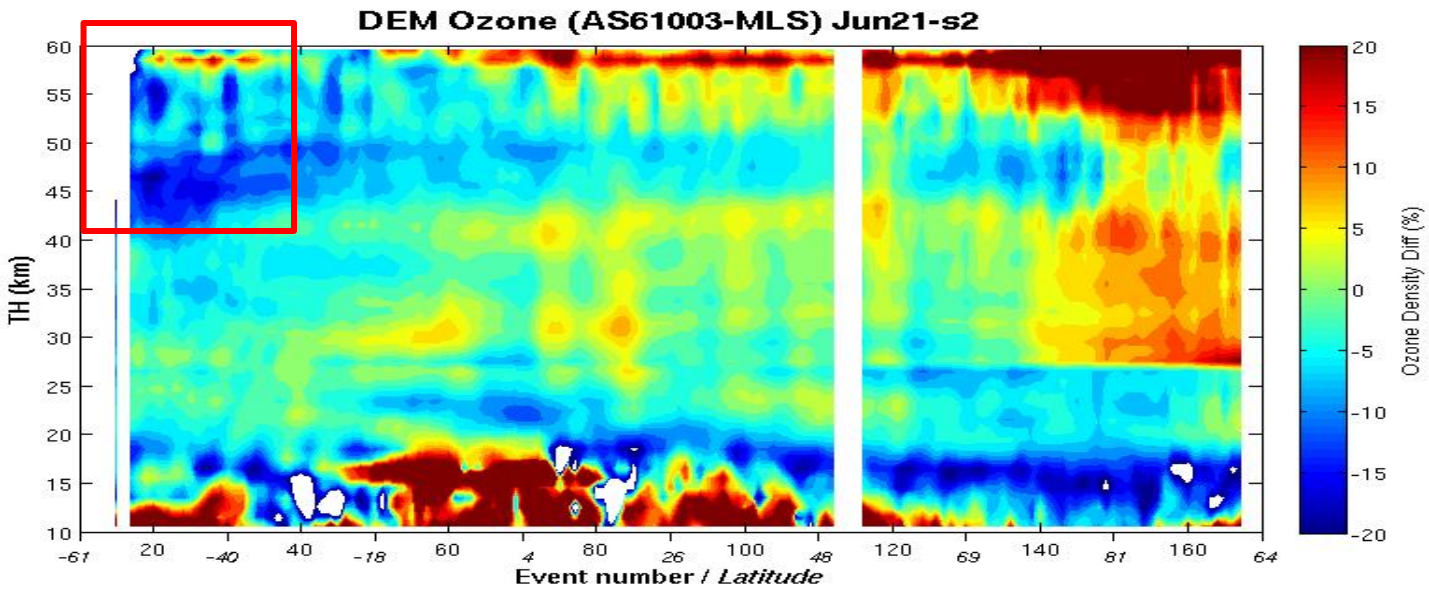
Summary

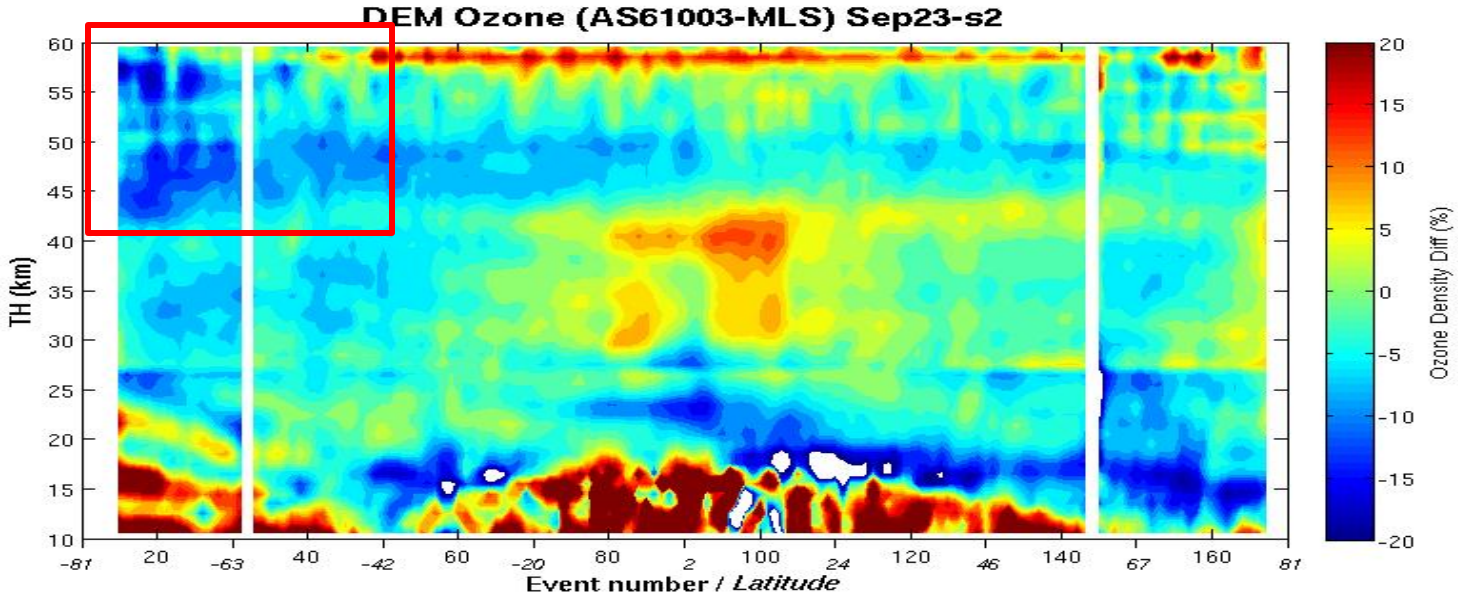
- Examine LP V2 ozone data in Southern Hemisphere at high latitude (> 40°) and high altitude (> 40 km).
- Compare results for 4 selected cardinal days (3/21/2014, 6/21/2013, 9/22/2013, 12/22/2012).
- Examine ozone differences vs. MLS for all days, UV residuals for one day.

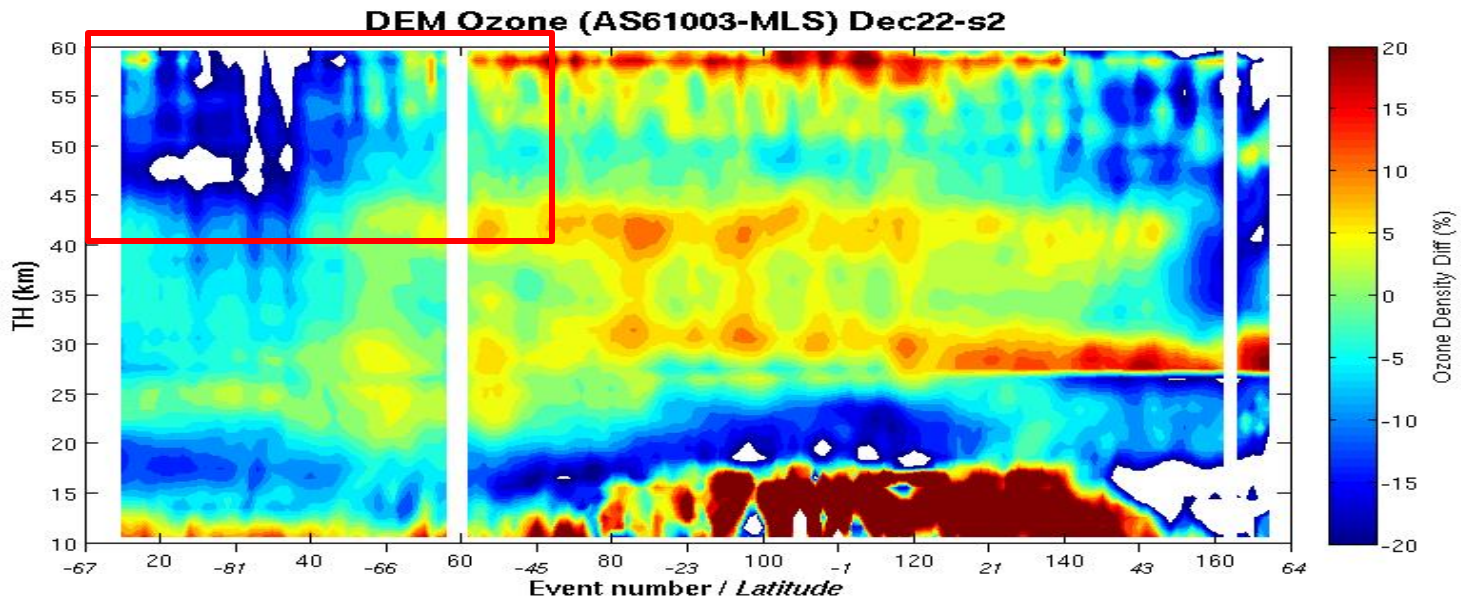
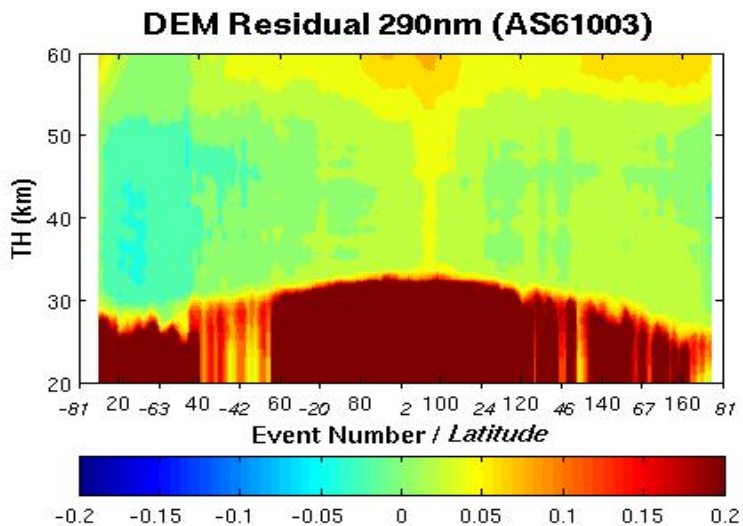
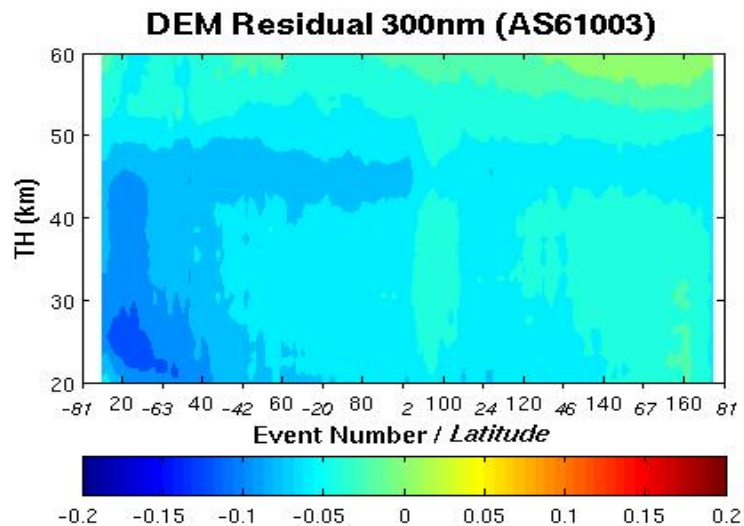
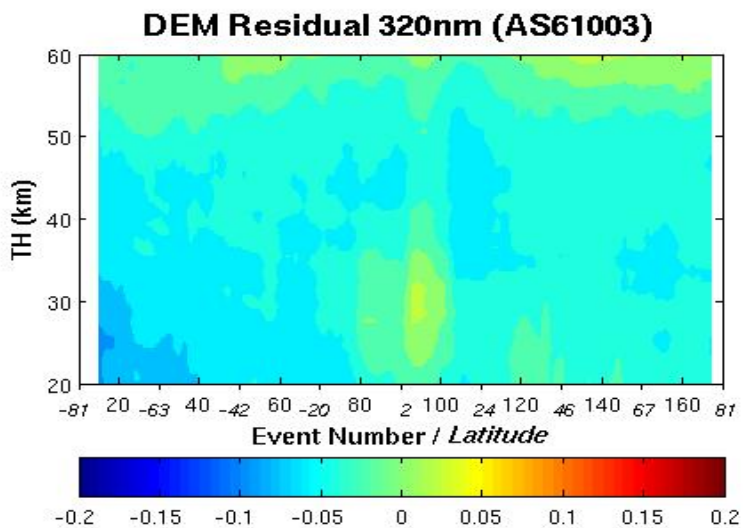
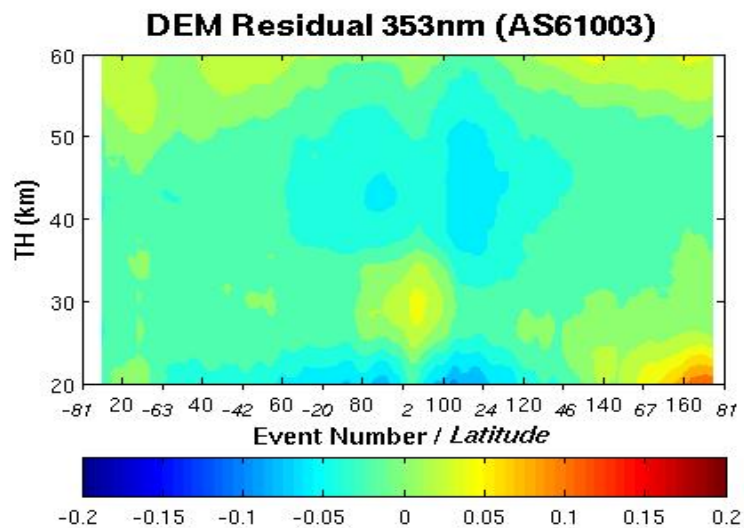
Ozone Differences (V2 - MLS) for 3/21, 6/21





Ozone Differences (V2 - MLS) for 9/23, 12/22





UV Ozone Residuals for 9/23