

High Resolution Time-of-Flight Aerosol Mass Spectrometry (HR-ToF-AMS)

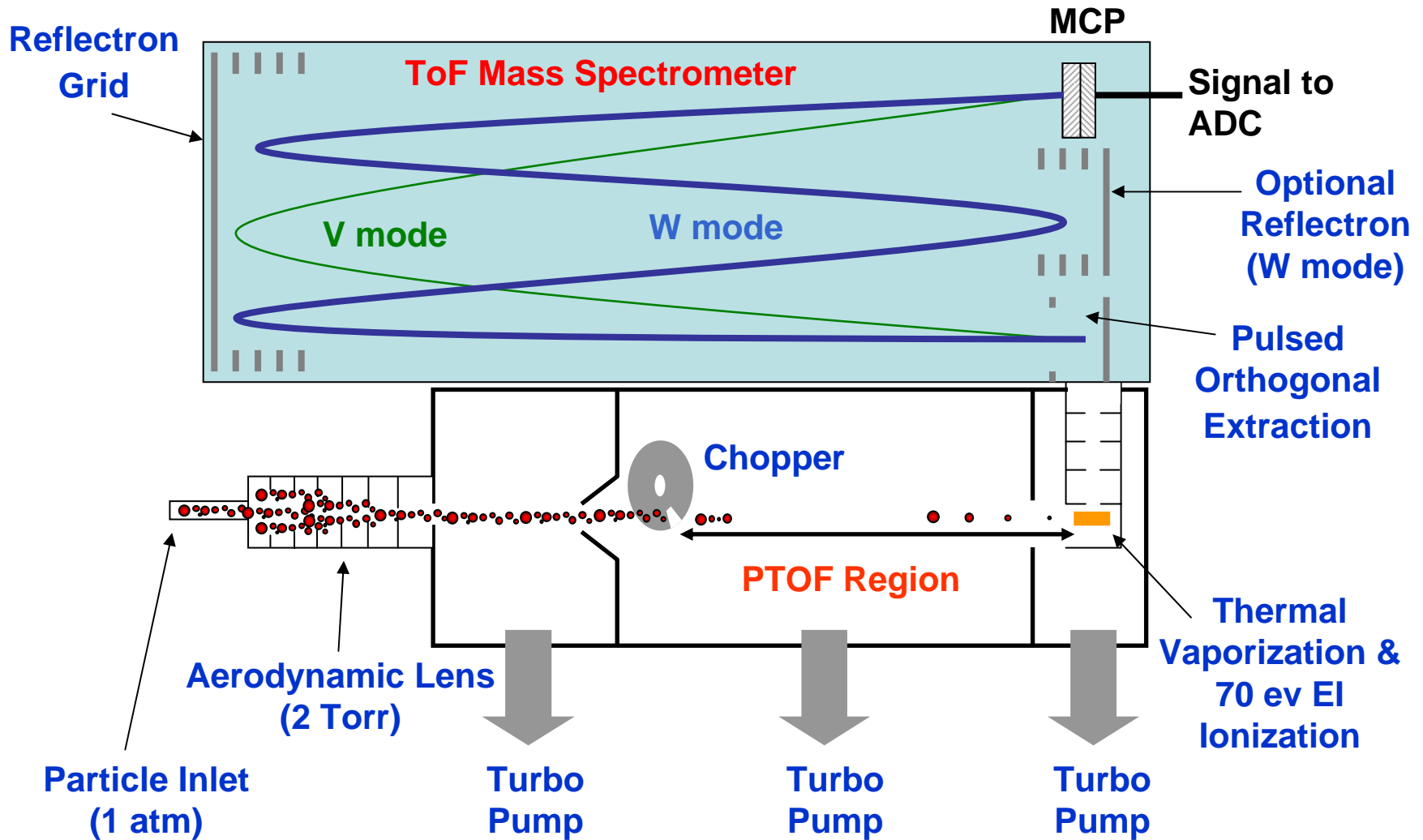
University of Colorado at Boulder

PI: Jose Luis Jimenez

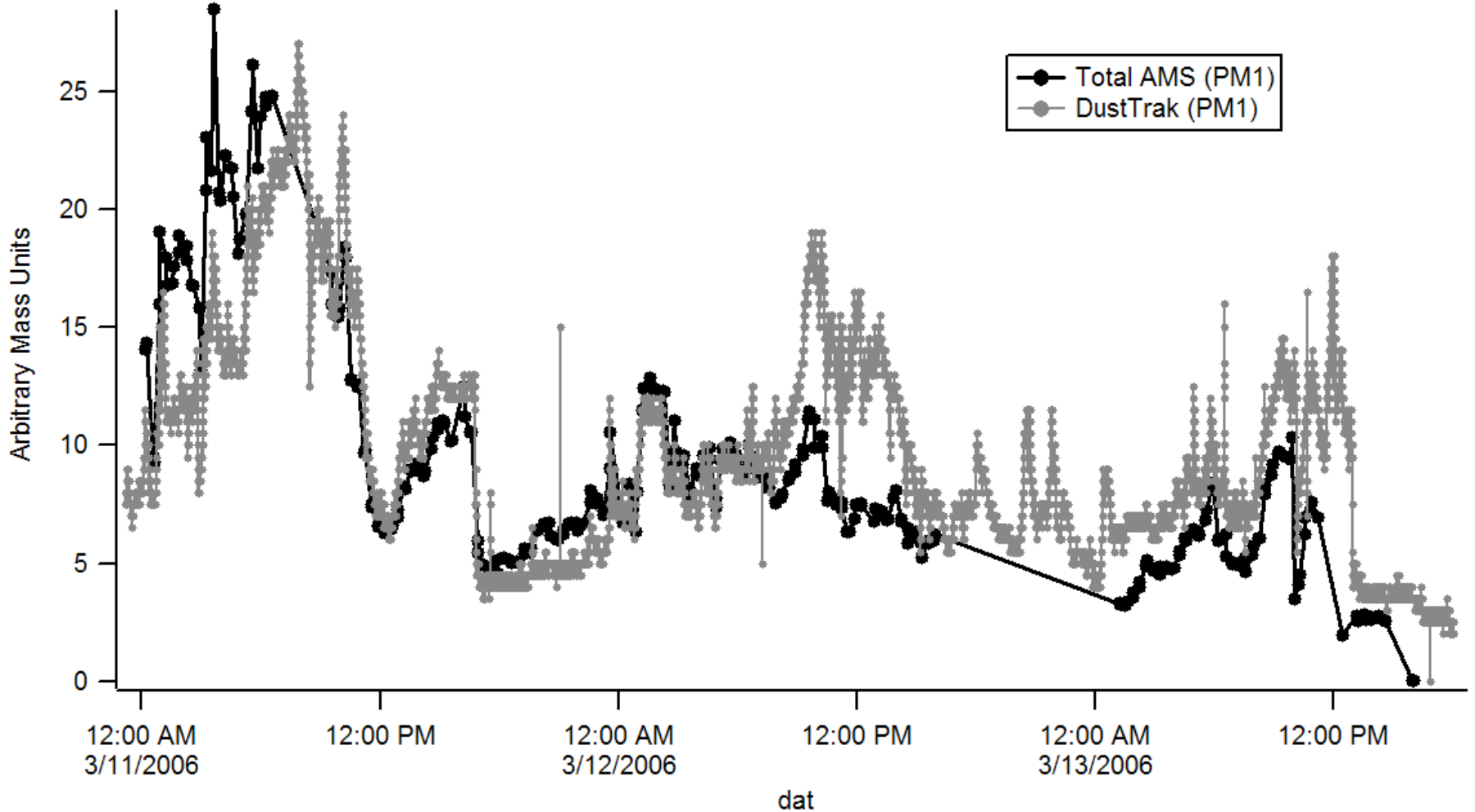
Allison Aiken, Dara Salcedo, Alex Huffman, Mike
Cubison, Megan Northway, Achim Trimborn, Ingrid
Ulbrich, Ken Docherty, Donna Sueper, Doug Worsnop

MILAGRO Measurements at T0
meeting: 3/14/2006

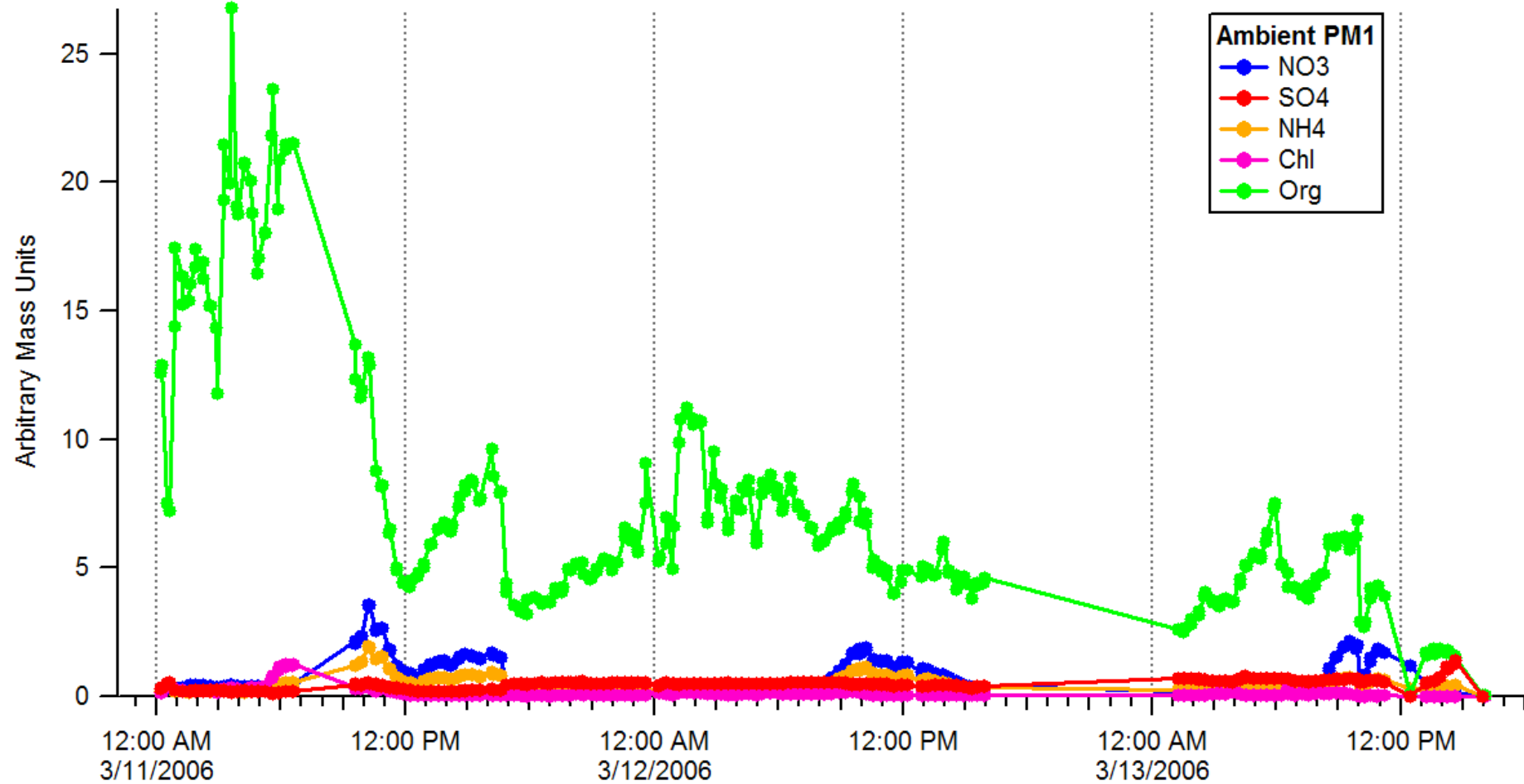
High Resolution Time-of-Flight Aerosol Mass Spectrometer (HR-ToF-AMS)

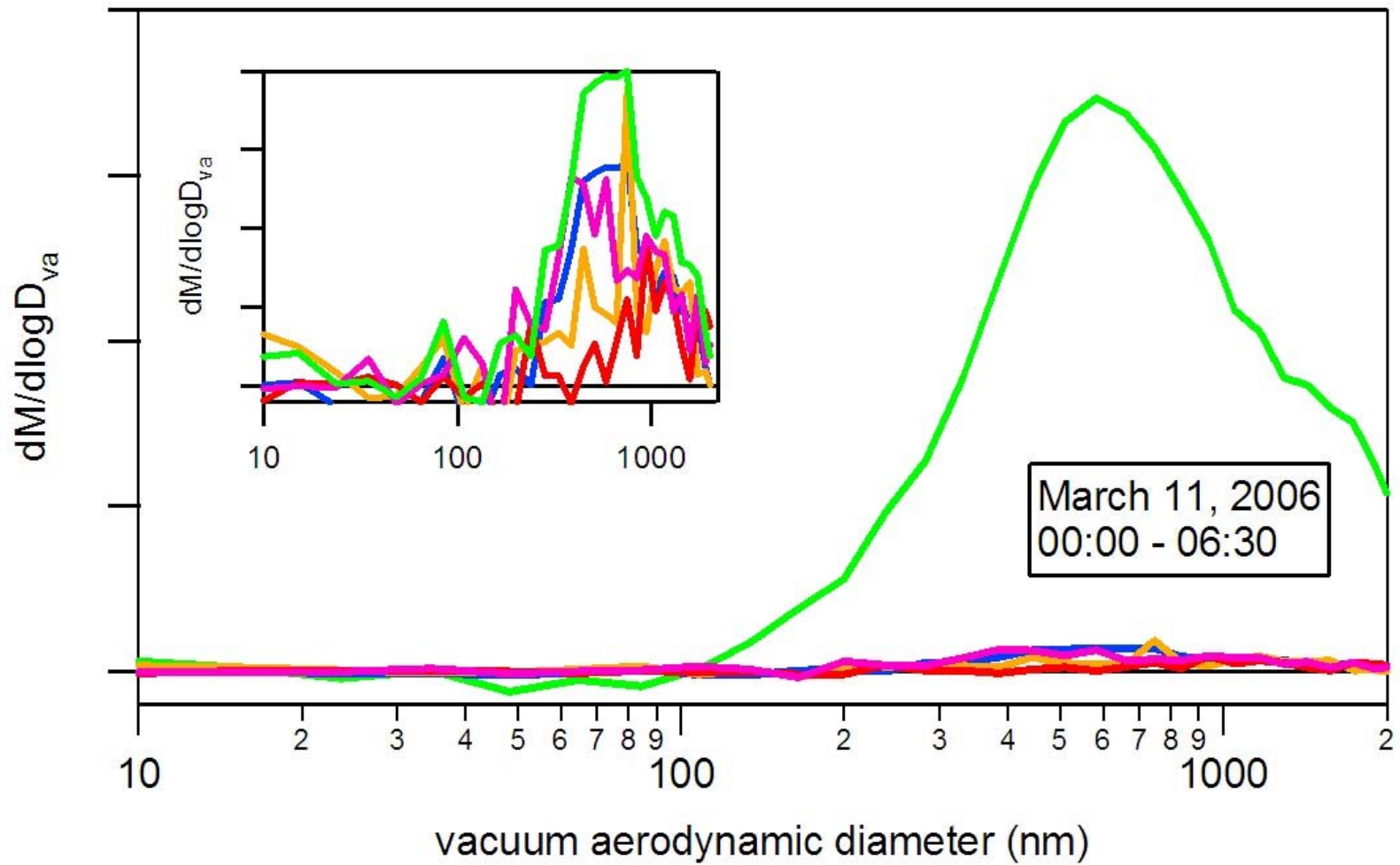


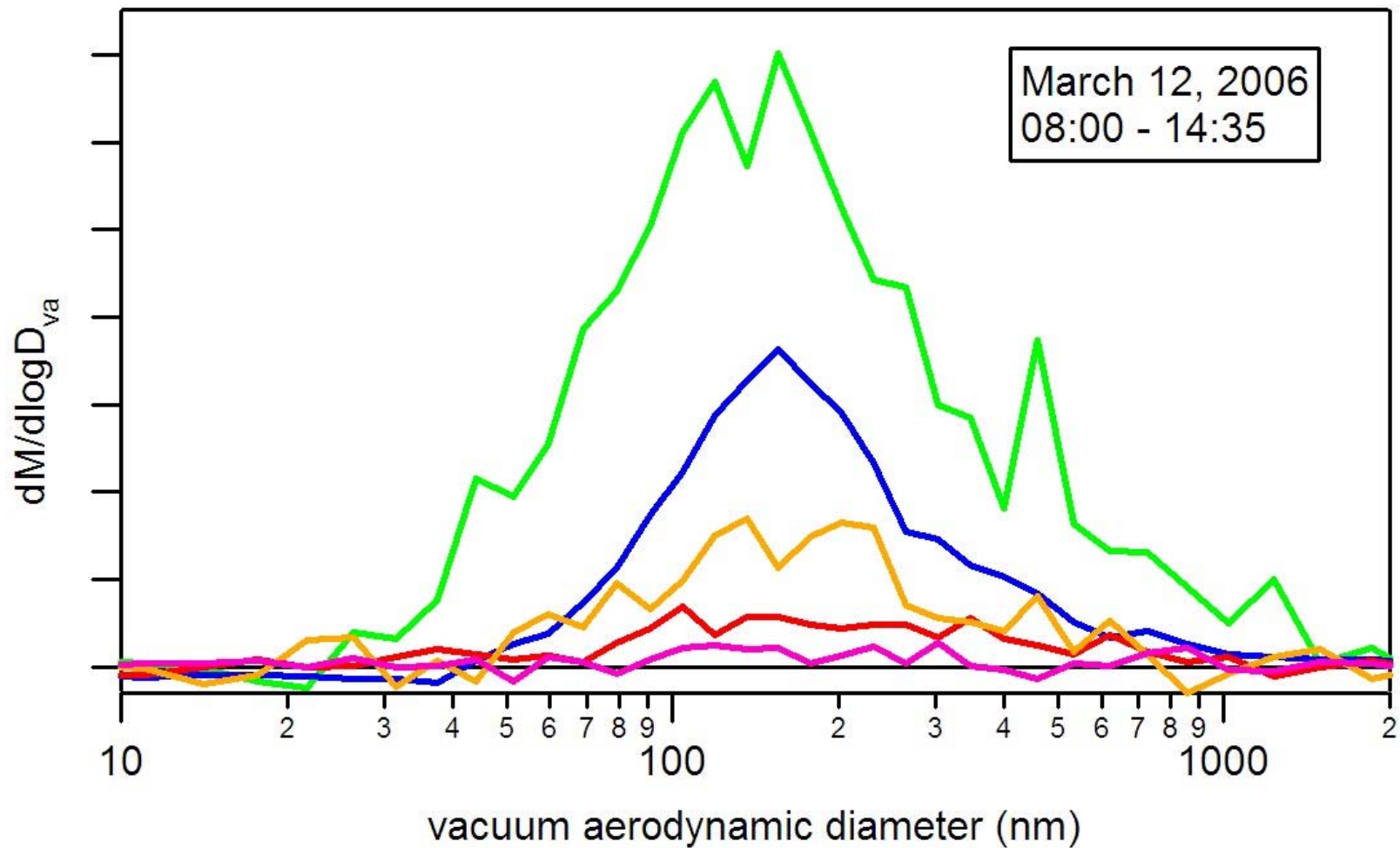
Total AMS and DustTrak Ambient Mass Loadings, T0 Saturday 3/11- Monday 3/13



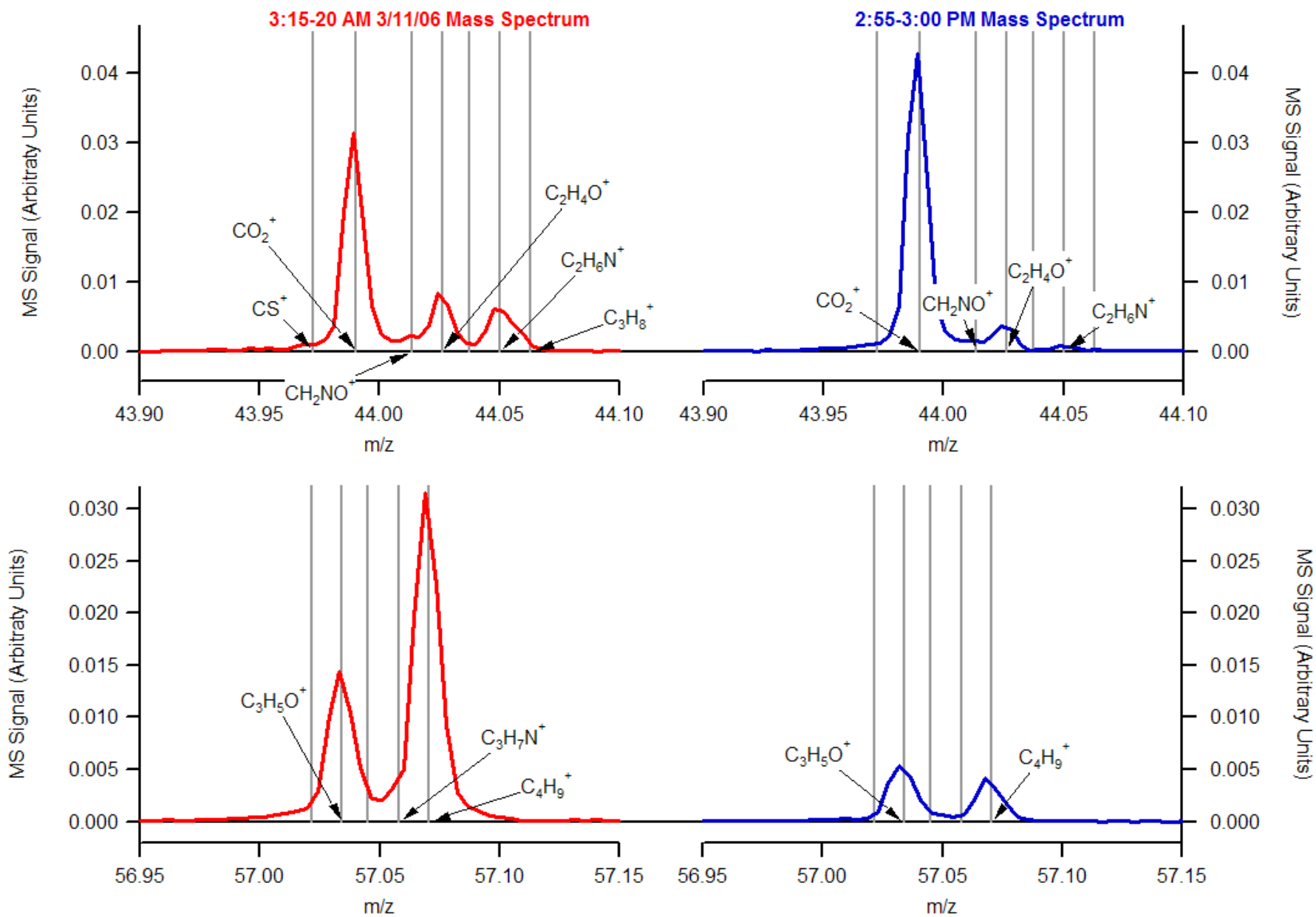
AMS Ambient Mass Loadings, T0 Saturday 3/11- Monday 3/13







3/11/2006 MILAGRO (T0), HR-ToF-AMS (W-mode)
5 min AVG: AM/PM Comparison



Thermodenuder AMS Volatility Profile MILAGRO, T0

