

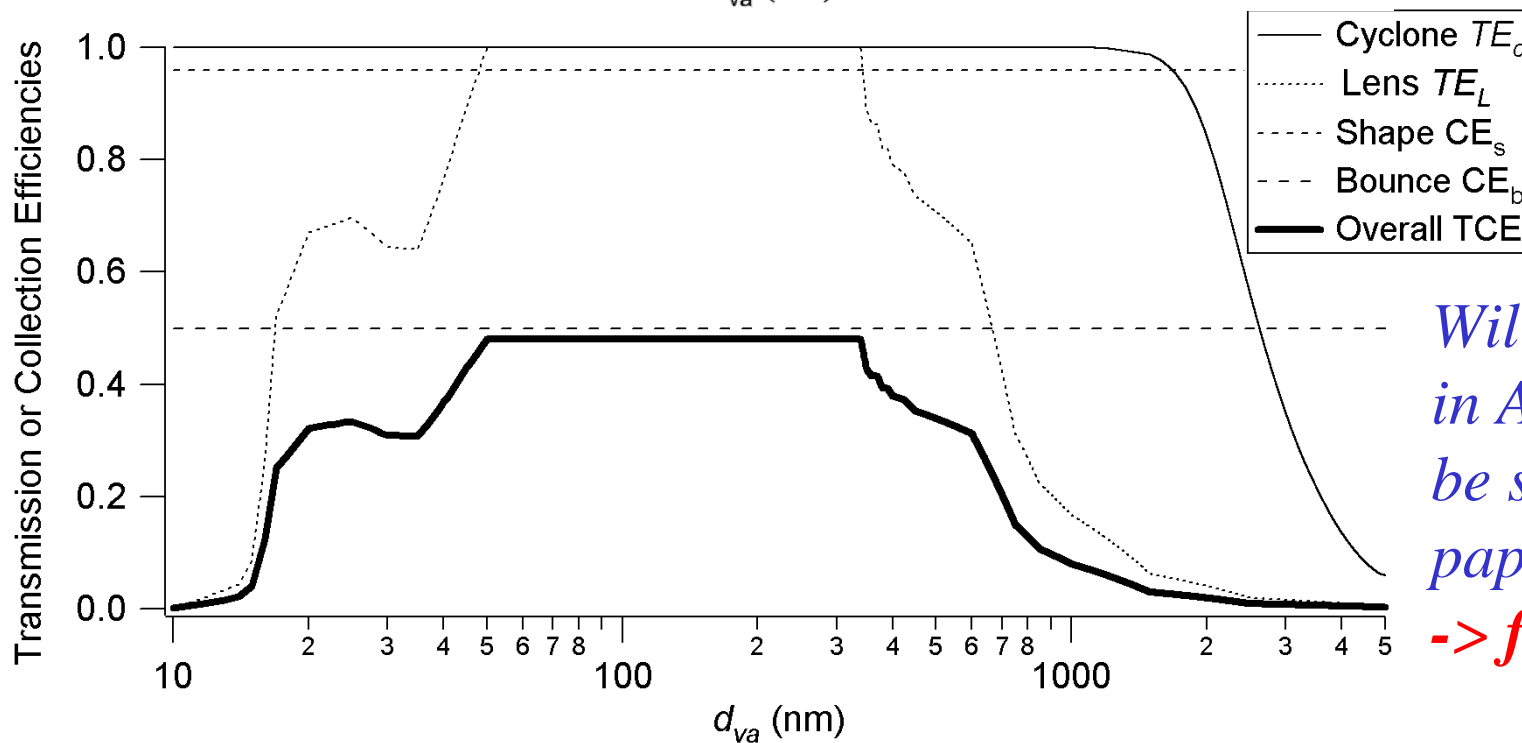
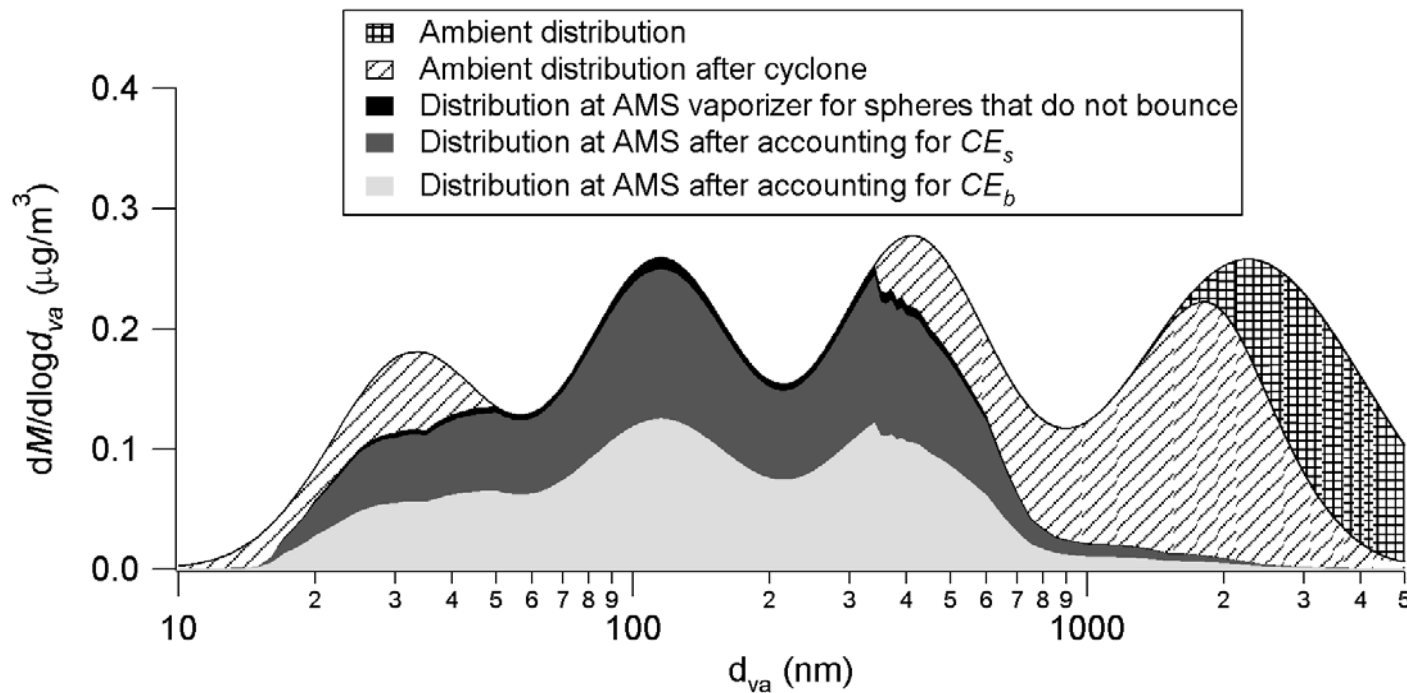
*5<sup>th</sup> Aerodyne AMS Users' Meeting*  
Georgia Tech, Atlanta, GA  
*Oct. 10, 2004*

**Summary of our Understanding and  
Assumptions on  
AMS Mass Concentration Quantification**

**Jose-Luis Jimenez**  
University of Colorado at Boulder

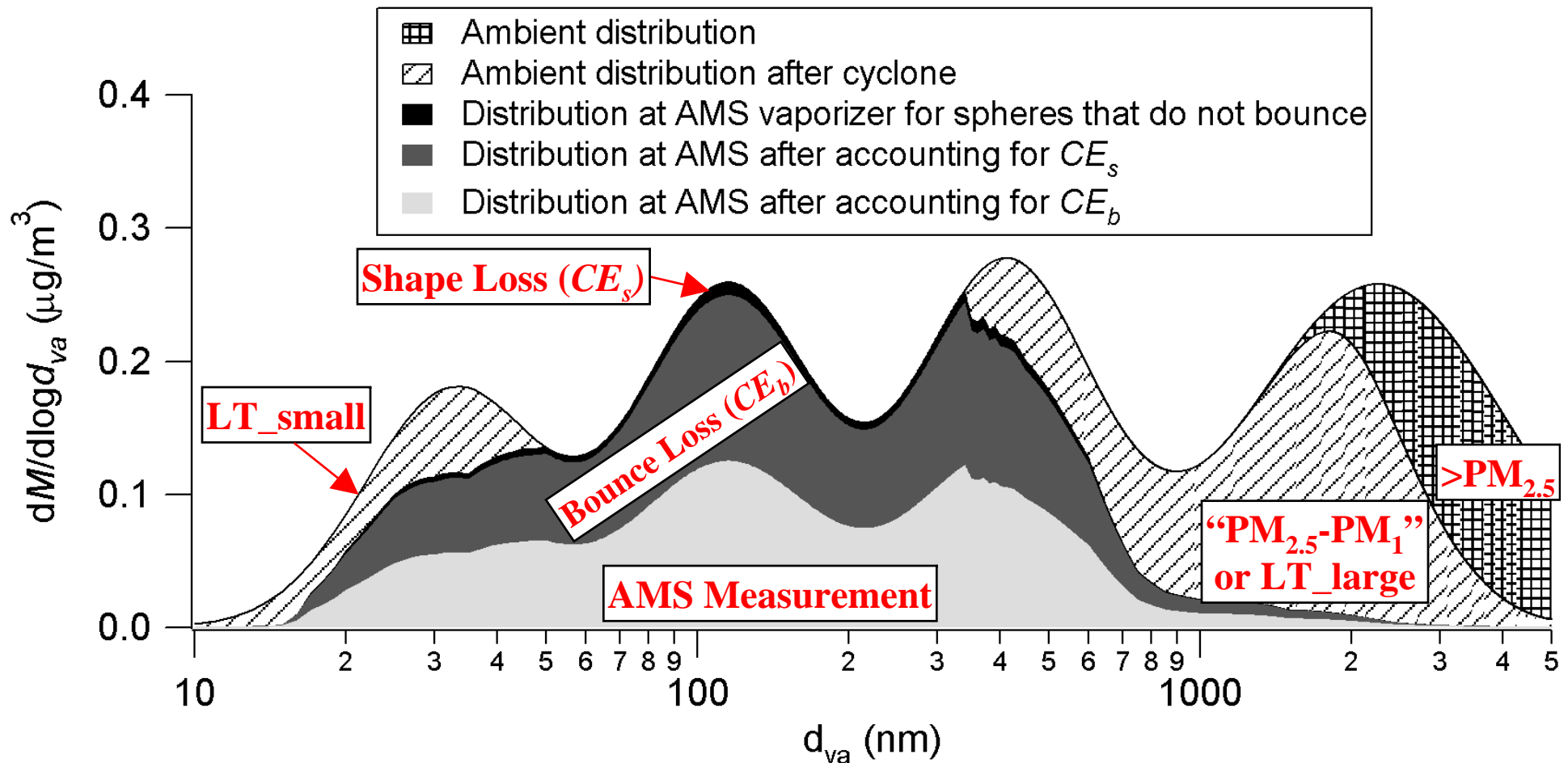
[<jose.jimenez@colorado.edu>](mailto:jose.jimenez@colorado.edu)

# AMS Particle Transmission & Collection Summary

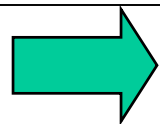


*Will be included  
 in Alex's soon to  
 be submitted  
 paper on the BWP  
 -> feedback now!*

# Summary of AMS Transmission & Collection



$$AMS(d_{va}) = Real(d_{va}) * TE_L(d_{va}) * CE_s(d_{va}) * CE_b(d_{va})$$



Very important to come up with common terminology!

Comments on this proposal?