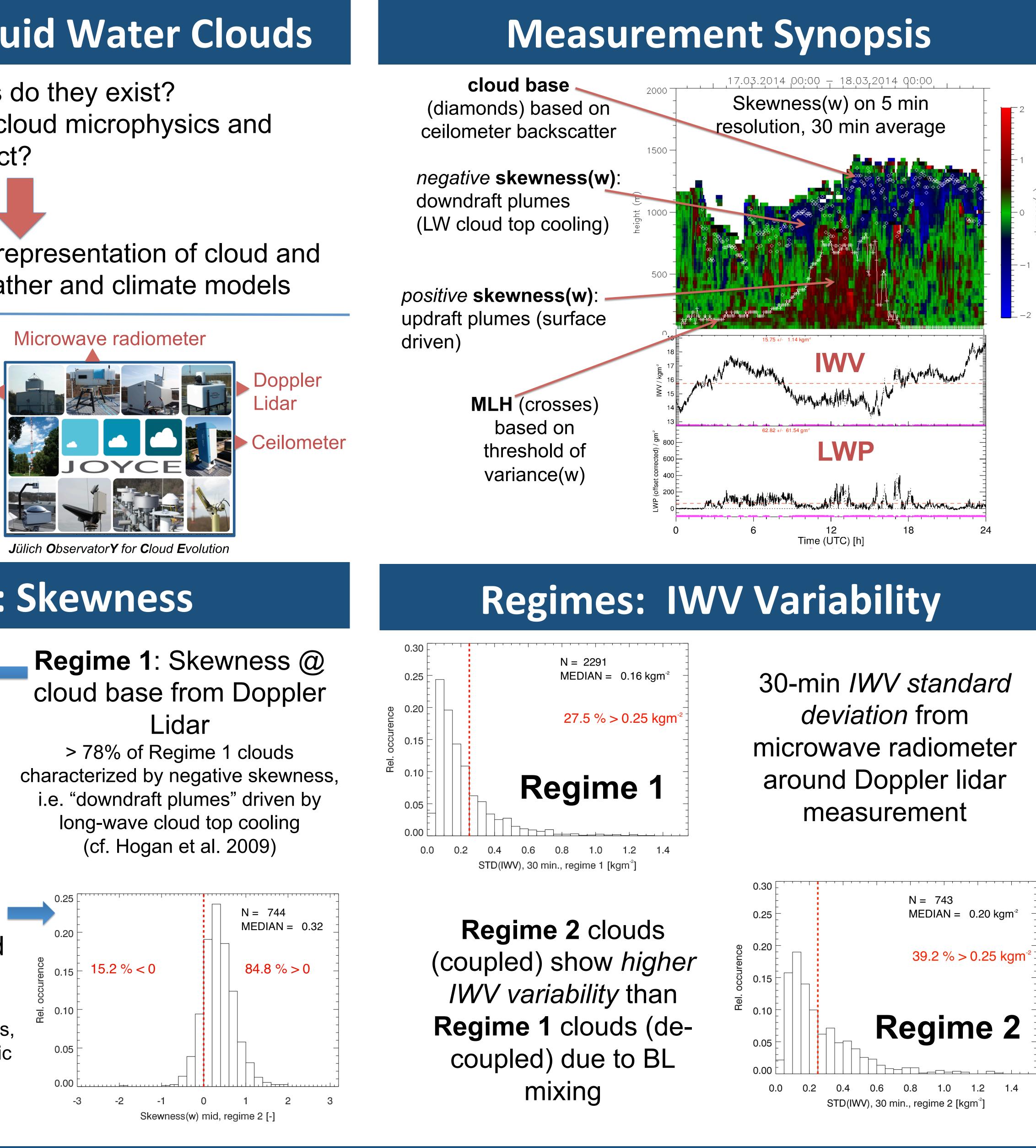
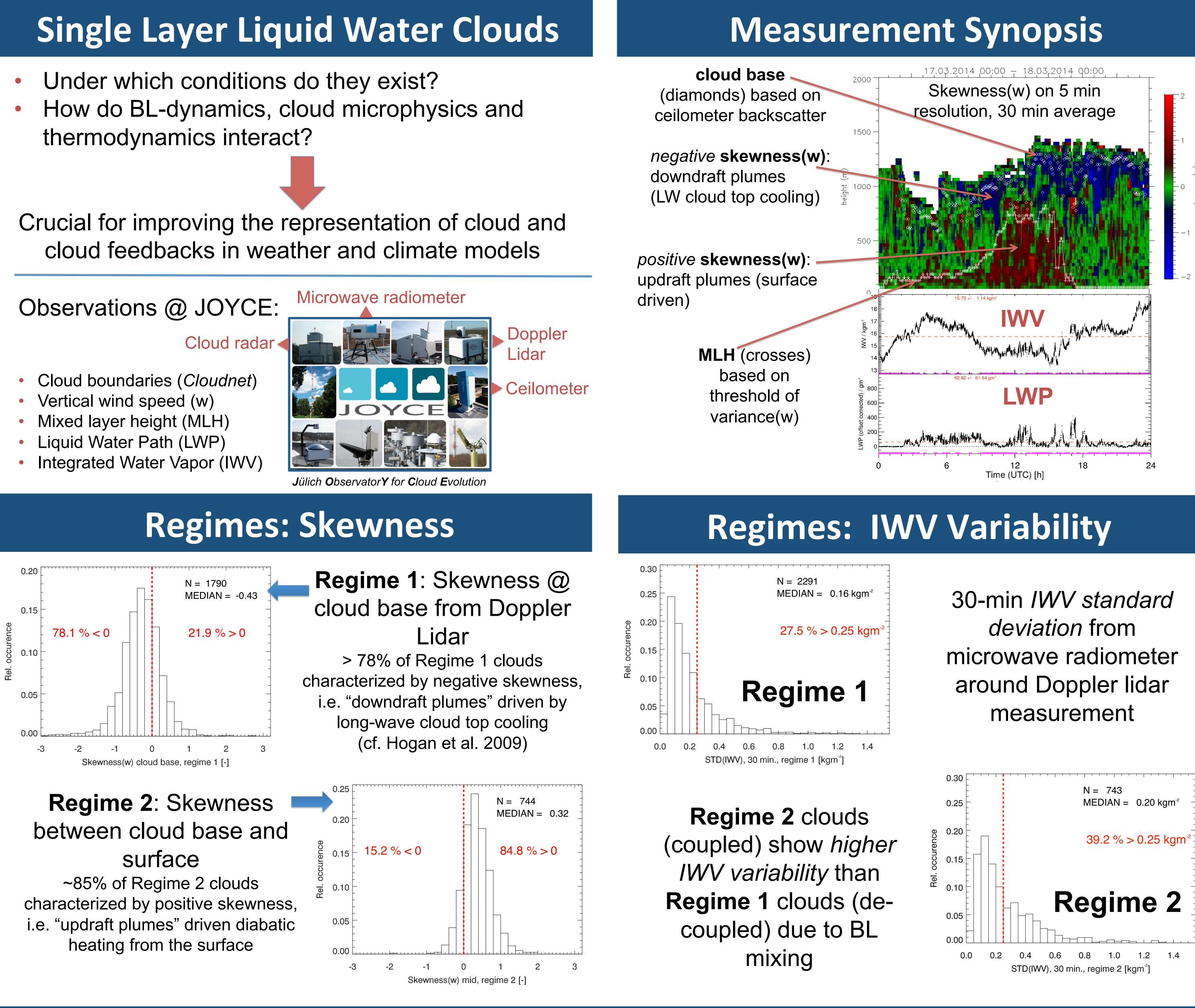
"Regimes" of Continental Single Layer Liquid Water Clouds

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- thermodynamics interact?

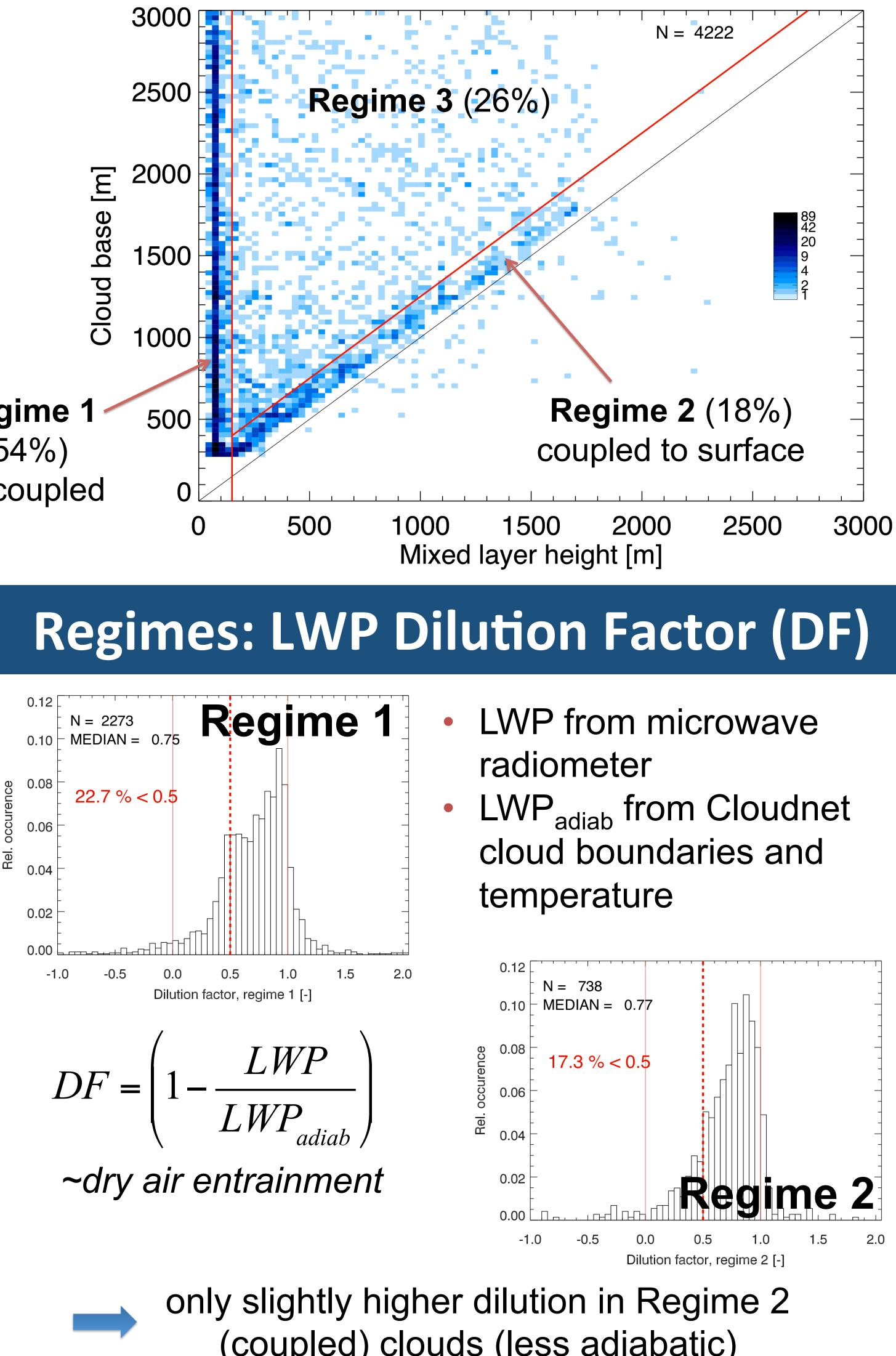


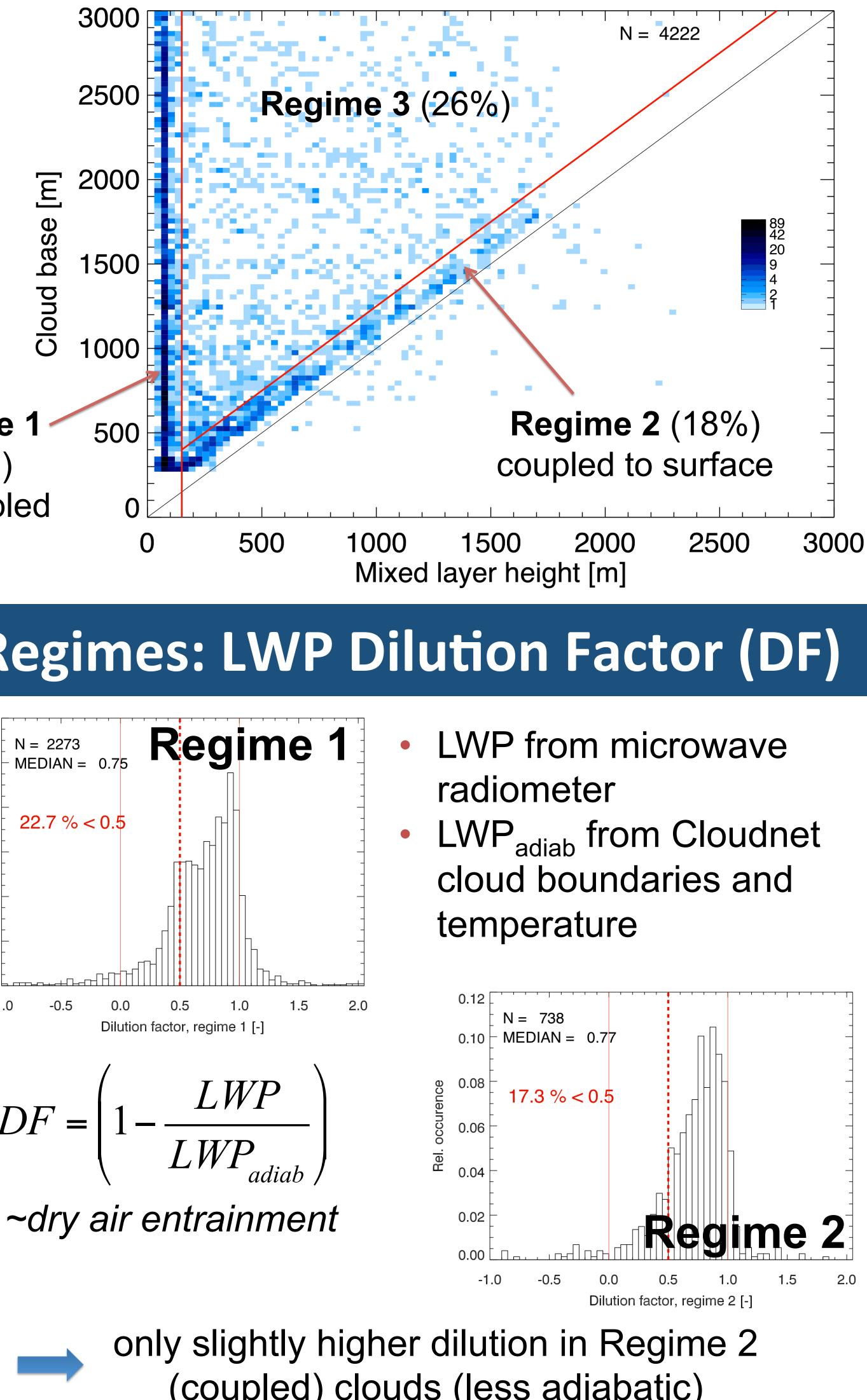


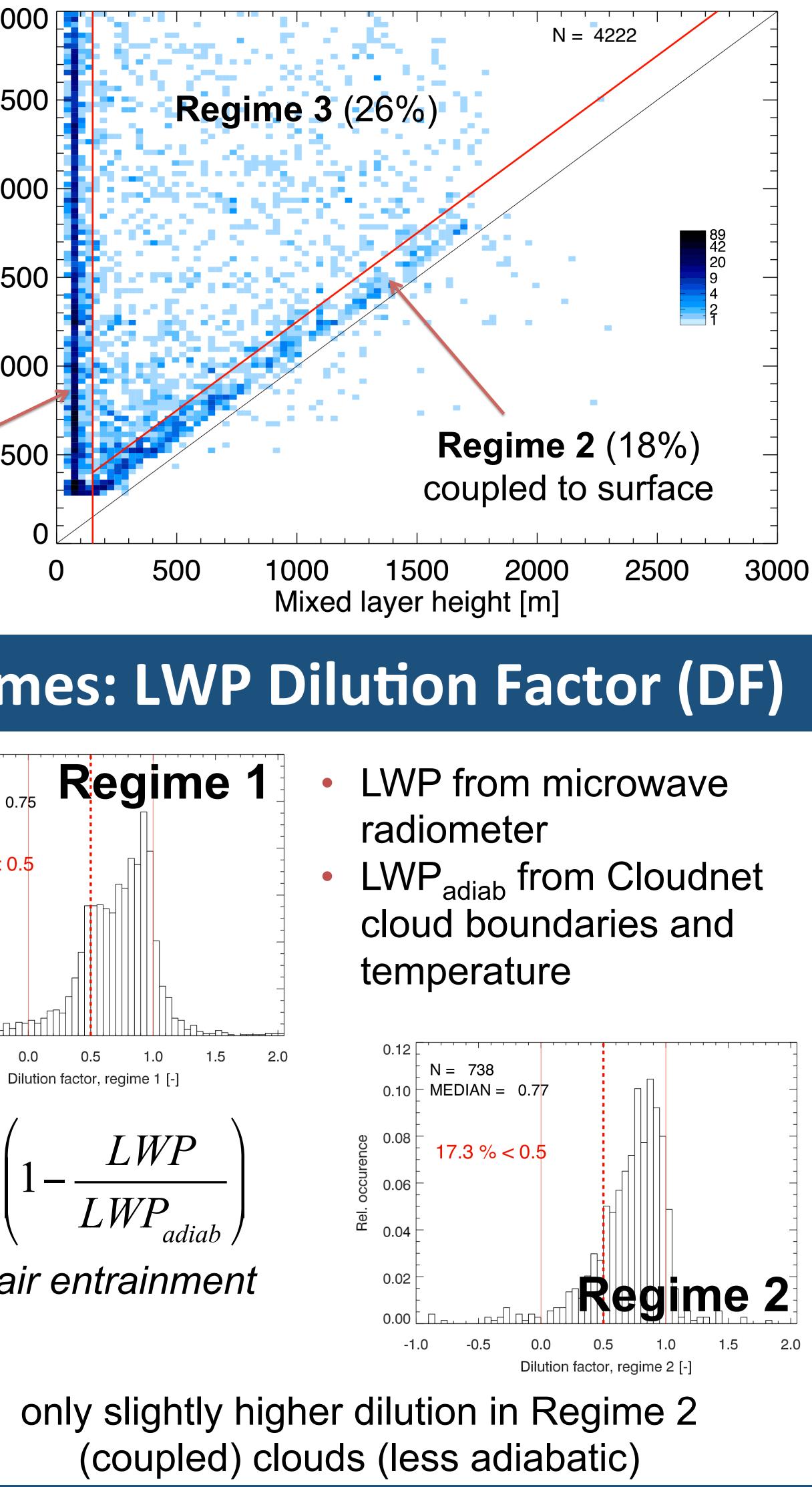
14th Conference on Cloud Physics 7-11 July 2014, Westin Copley Place, Boston, MA, USA

Liquid Water Cloud "Regimes"

Ξ 2000 1500 1000 **Regime 1** 500 (54%) de-coupled











based on one year of JOYCE data (03/2012 – 02/2013)