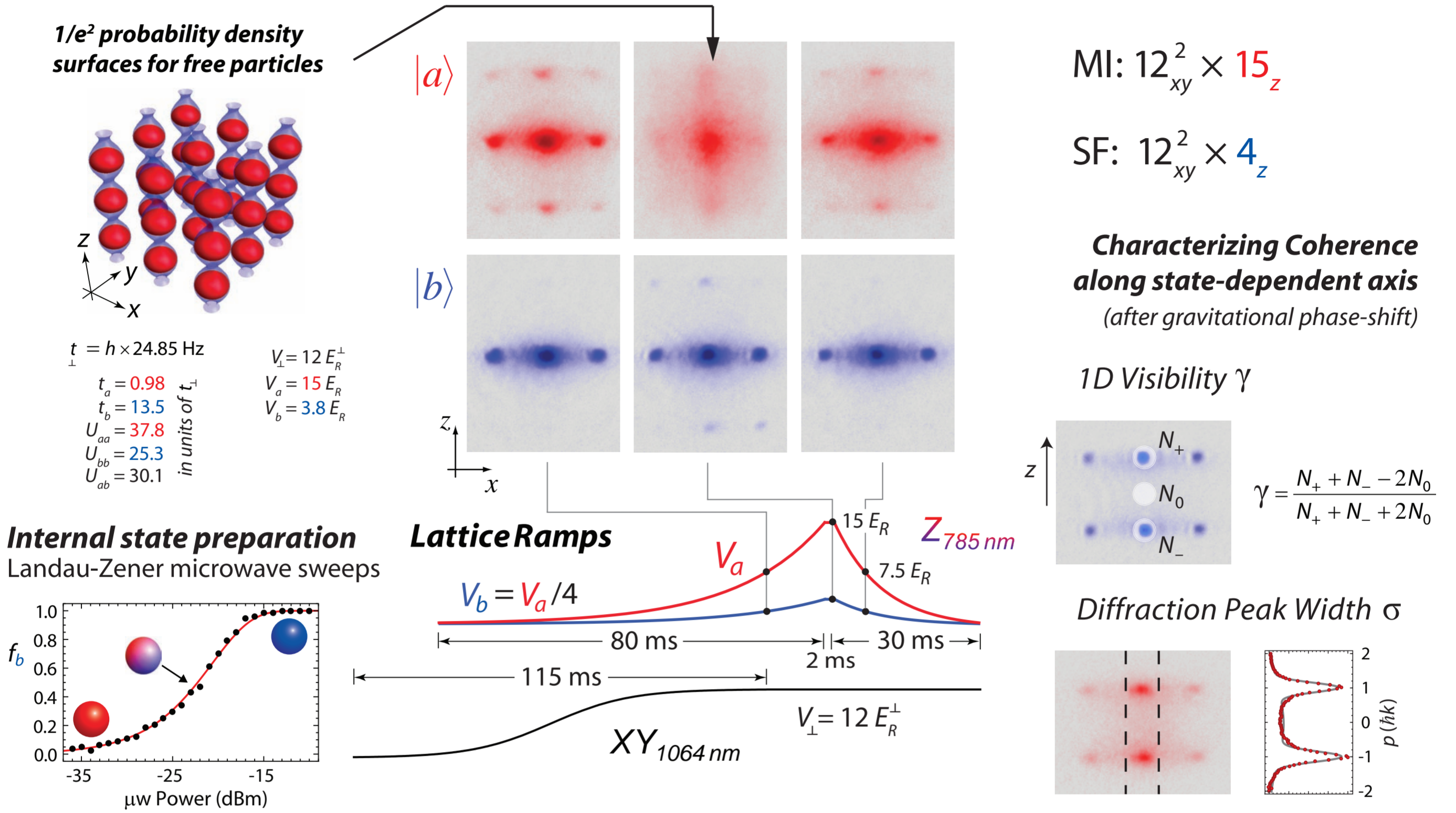


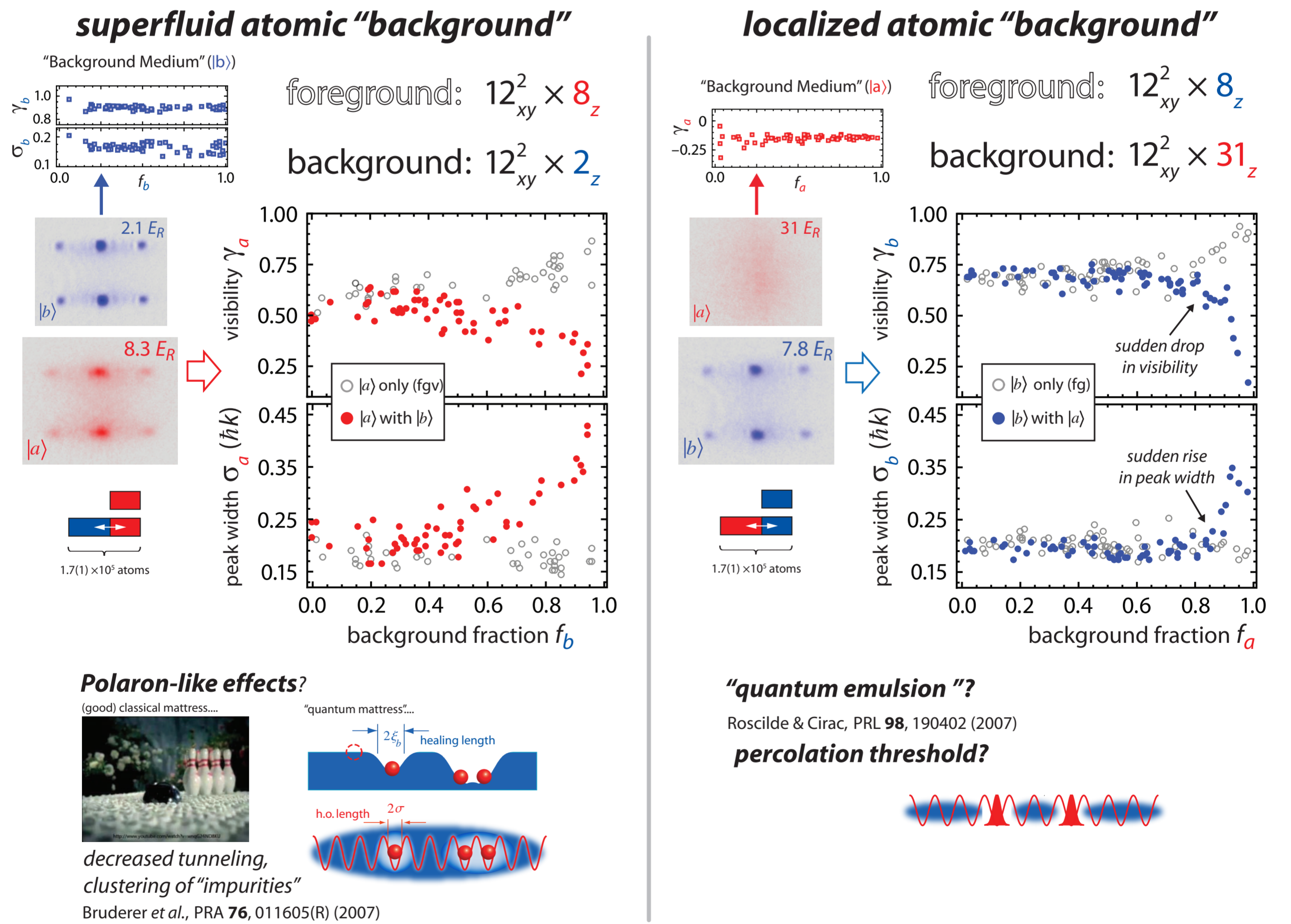
Superfluidity of Interacting Bosonic Mixtures in Optical Lattices

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State-selective SF-MI transition



Effects of Interspecies Interactions



variable atomic "background medium"

