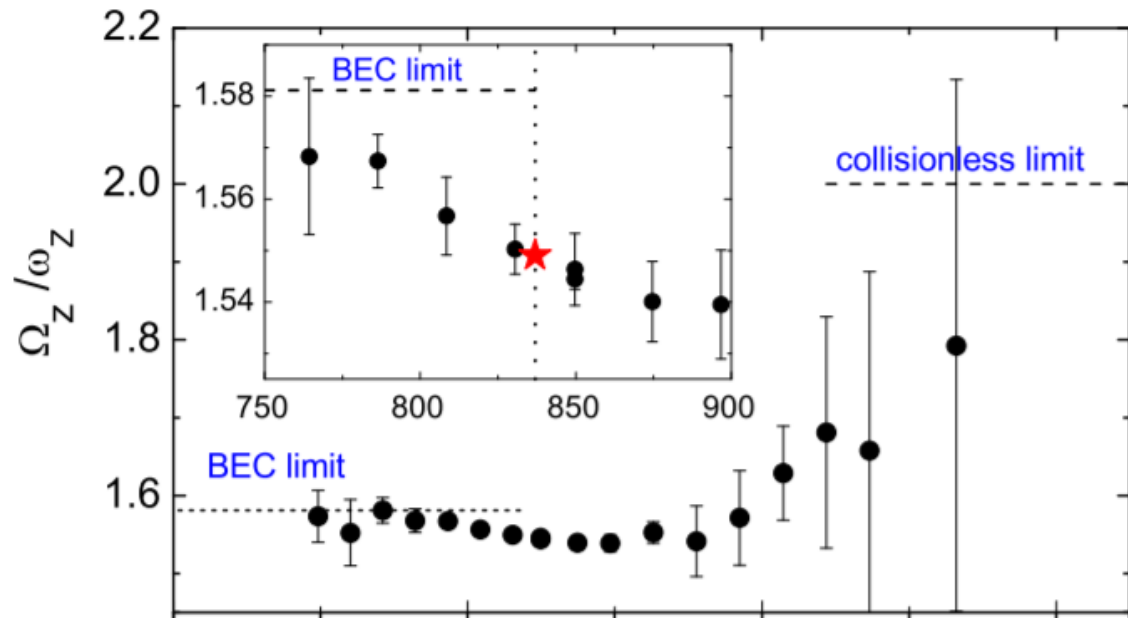


Attractive fermions: the BEC-BCS crossover and the unitary gas (III)

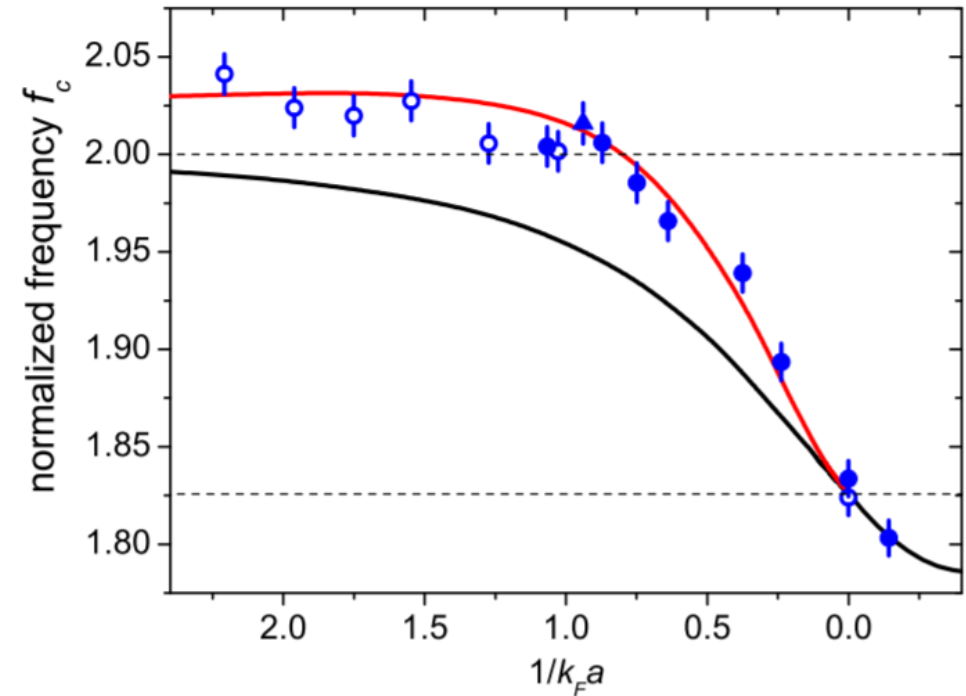
Frédéric Chevy

Les Houches 2018 School on Ultracold Fermions

Oscillations of a trapped fermionic superfluid

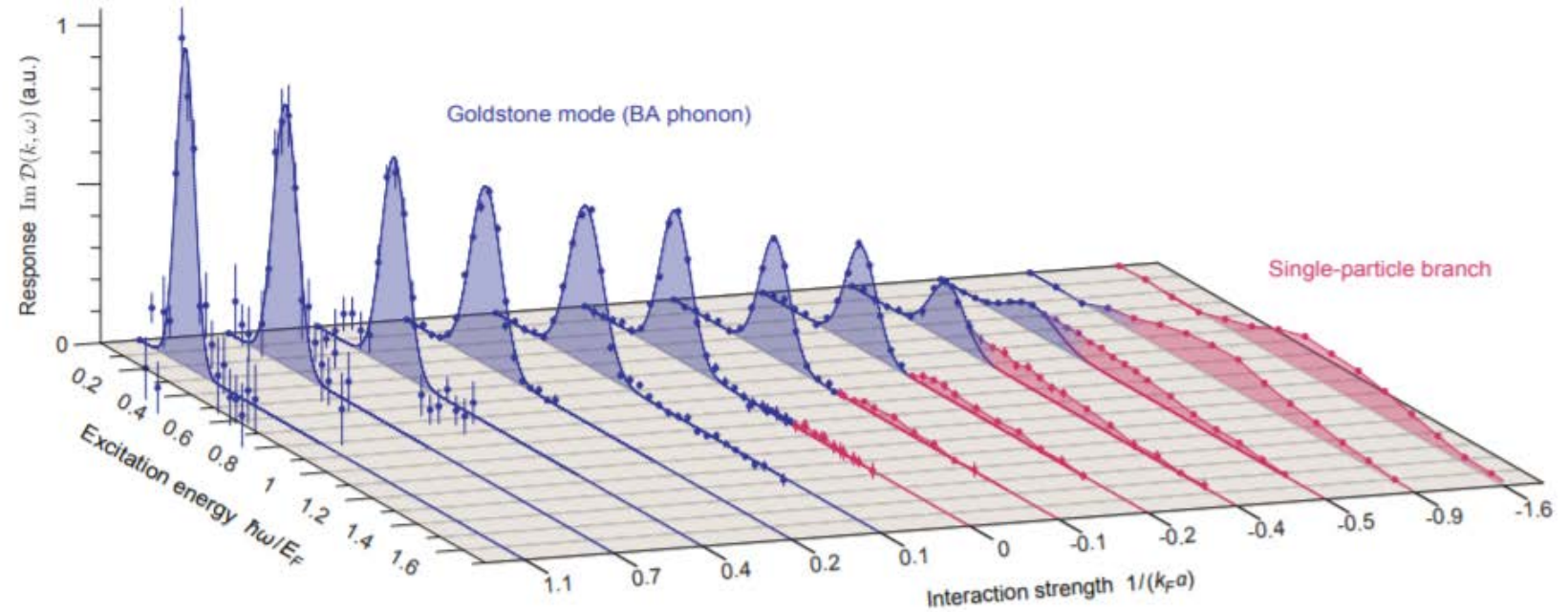
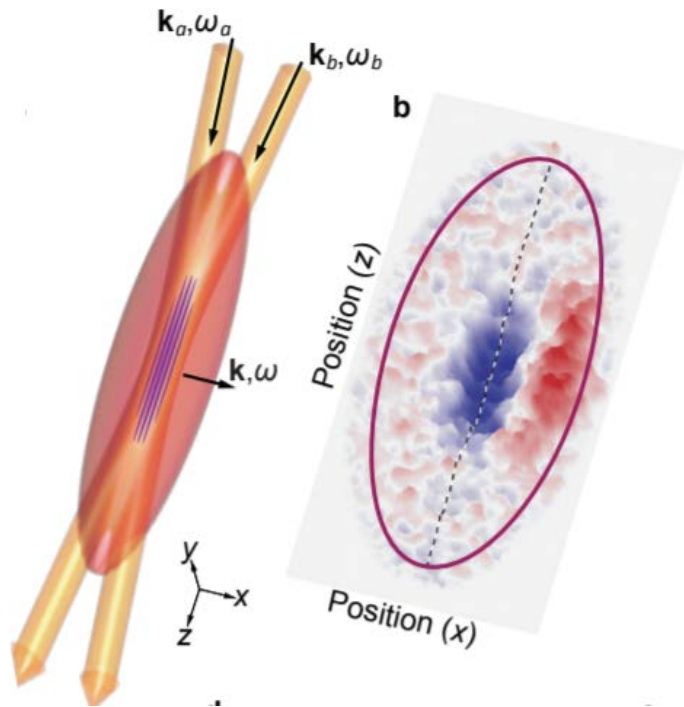


Axial breathing mode (Bartenstein *et al.* PRL 2004)



Transverse breathing mode (Altmeyer *et al.* PRL 2006)

Bragg spectroscopy of a unitary Fermi gas



Gap determination

