

CermitESR\_b0frfLoop(B0\_loop, B1, cantilever, f\_rf\_loop, grid, h, magnet,  
 mw\_x\_0p, sample)  
 returns: df\_spin  
 collection: CermitESR  
 graph: CermitESR\_graph  
 handler: MemHandler  
 components:  
 - magnet: ['Bz\_method', 'Bzx\_method', 'Bzxx\_method']  
 - sample: ['J', 'Gamma', 'spin\_density', 'temperature', 'dB\_sat', 'dB\_hom']  
 - grid: ['grid\_array', ['grid\_shape', 'shape'], ['grid\_step', 'step'], [...]]  
 - cantilever: ['k2f\_modulated']

CERMIT ESR experiment for a large tip.

