

CermitESR(B0, B1, cantilever, f\_rf, 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.

