

Luminosity calibration with 2023 emittance scans

- goals:
 - learn about luminosity calibration with VdM method
 - setup and perform analysis of an emittance scan pair recorded in 2023
- technical requirements:
 - data files (~ 300 MB per scan pair) to be transferred from BRIL servers
 - analysis to be setup in python3 (pandas, scipy, ...)
 - should be straightforward
- question: should this also include some brilcalc training?

