

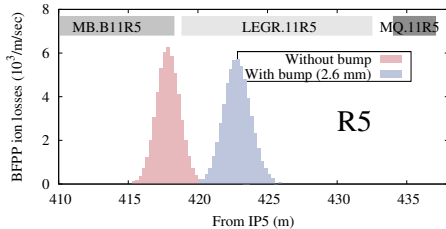
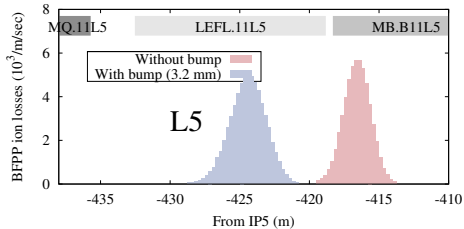
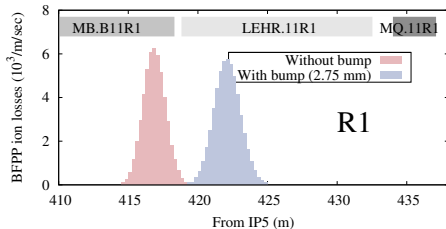
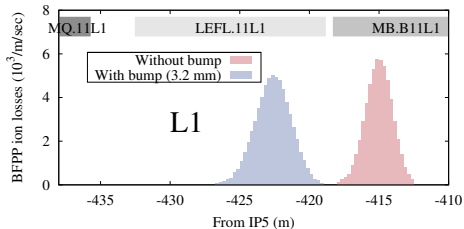
# Ion losses in the connection cryostats next to IR1/5: very brief summary of energy deposition results for Run 2

A. Lechner, R. Bruce, F. Cerutti, J. Jowett, T. Mertens, S. Redaelli,  
M. Schaumann, N.V. Shetty, G.E. Steele, E. Skordis

CoIUSM  
Aug 25<sup>th</sup>, 2015

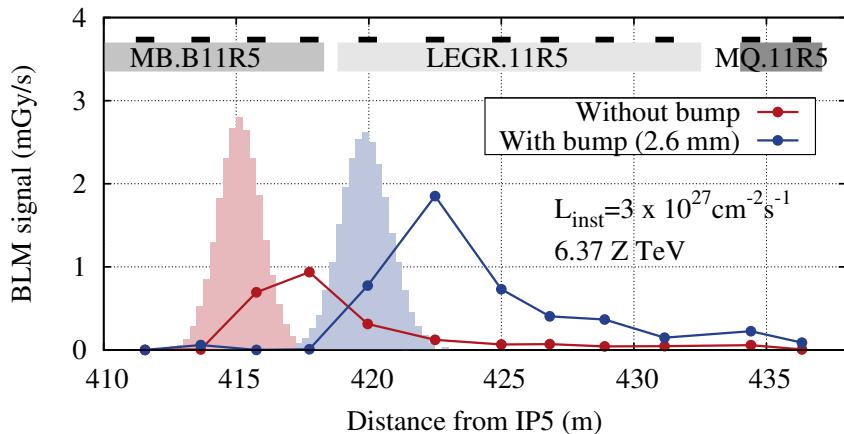
# Shifting the BFPP loss location to the connection cryostat (IR1/5)

Data from T. Mertens:



*Some uncertainty on the position due to beam screen tolerances, etc.*

# Identifying BFPP loss location via BLM signal pattern



## Peak power density in magnet coils

