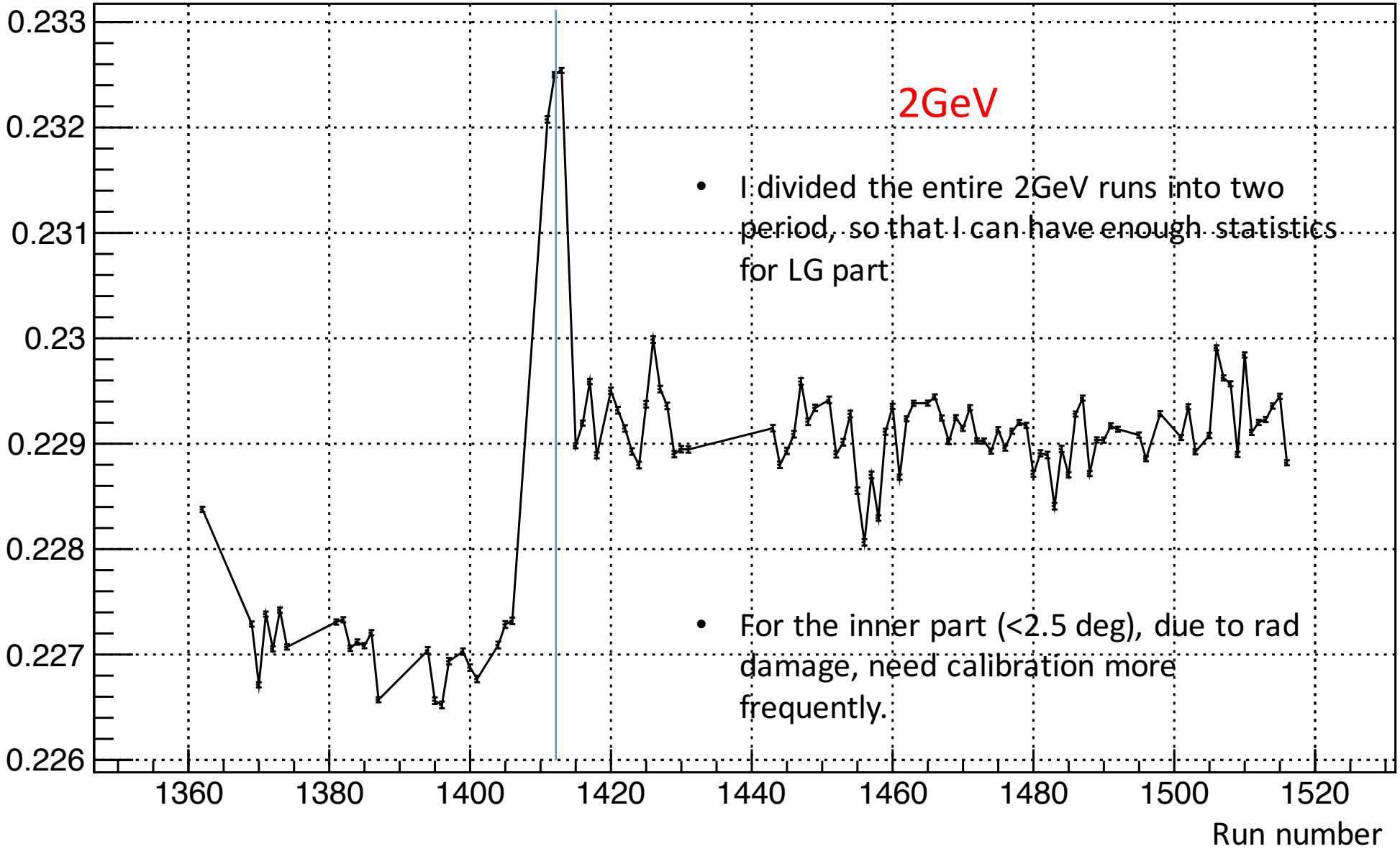
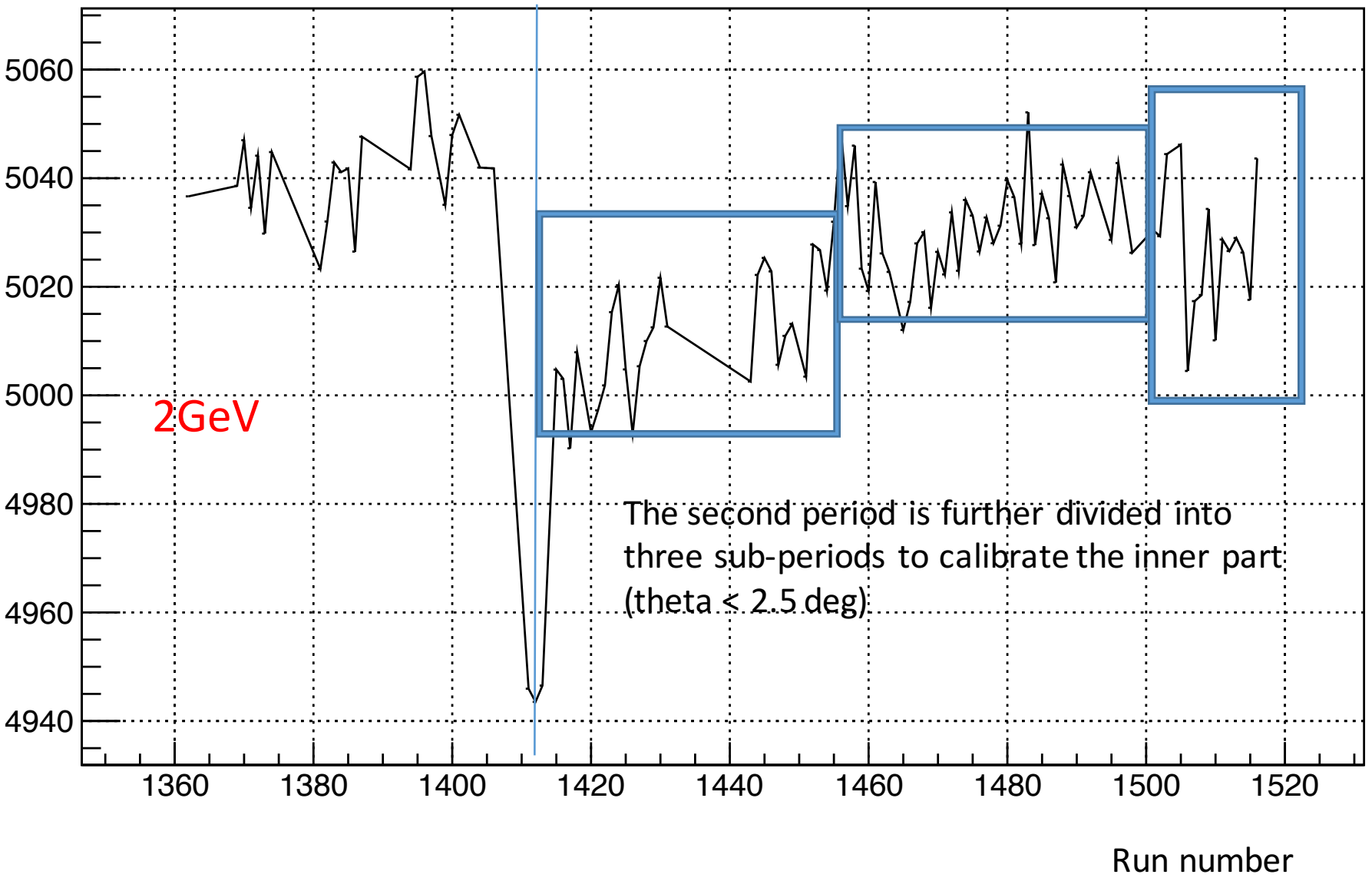
LMS3_GainFactor

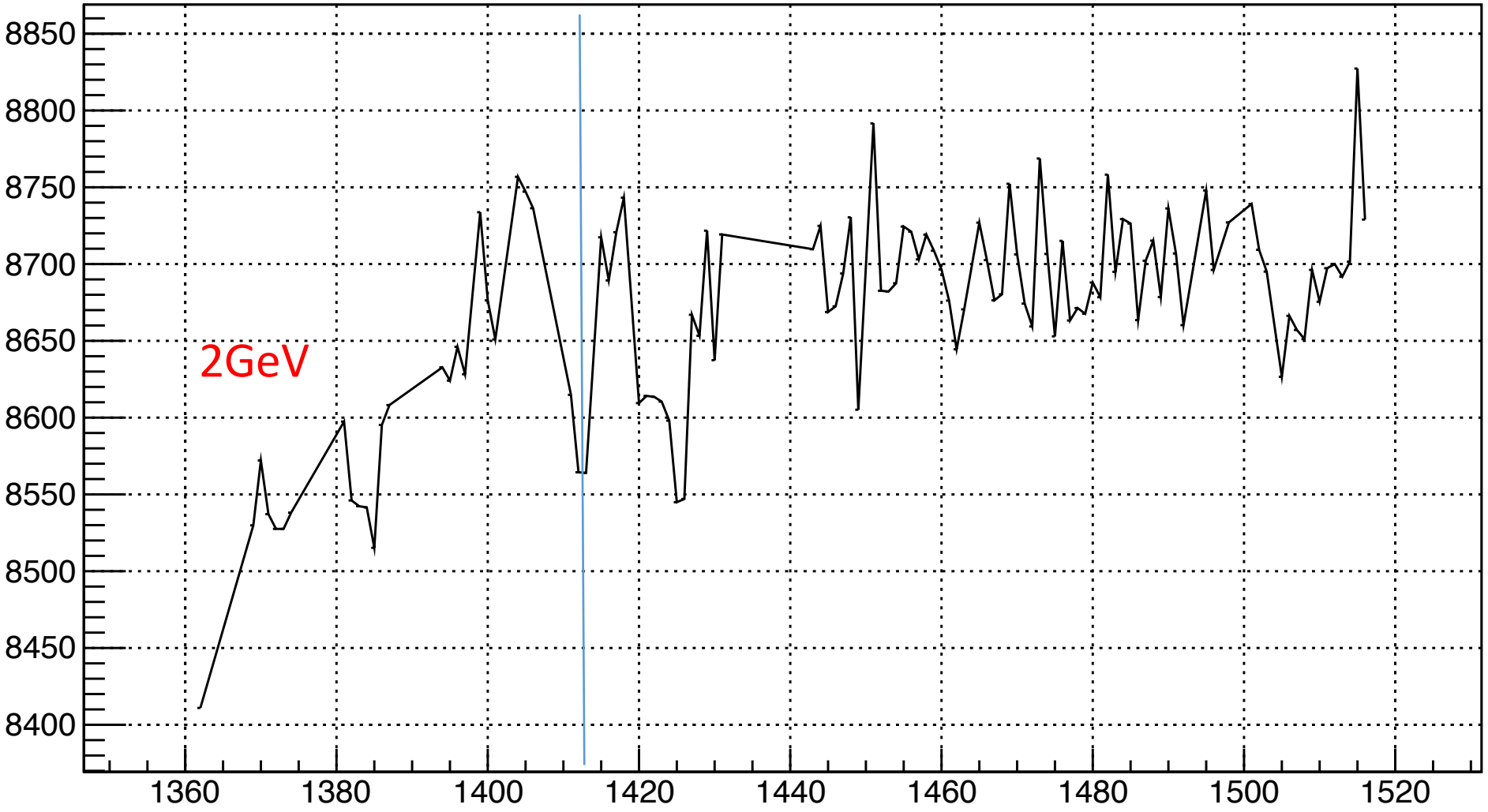
$$\frac{< LMS > - < pedestal >}{< \alpha > - < pedestal >}$$



Average of all PWO channel's (<LMS> - <Pedestal>)/gain factor 3

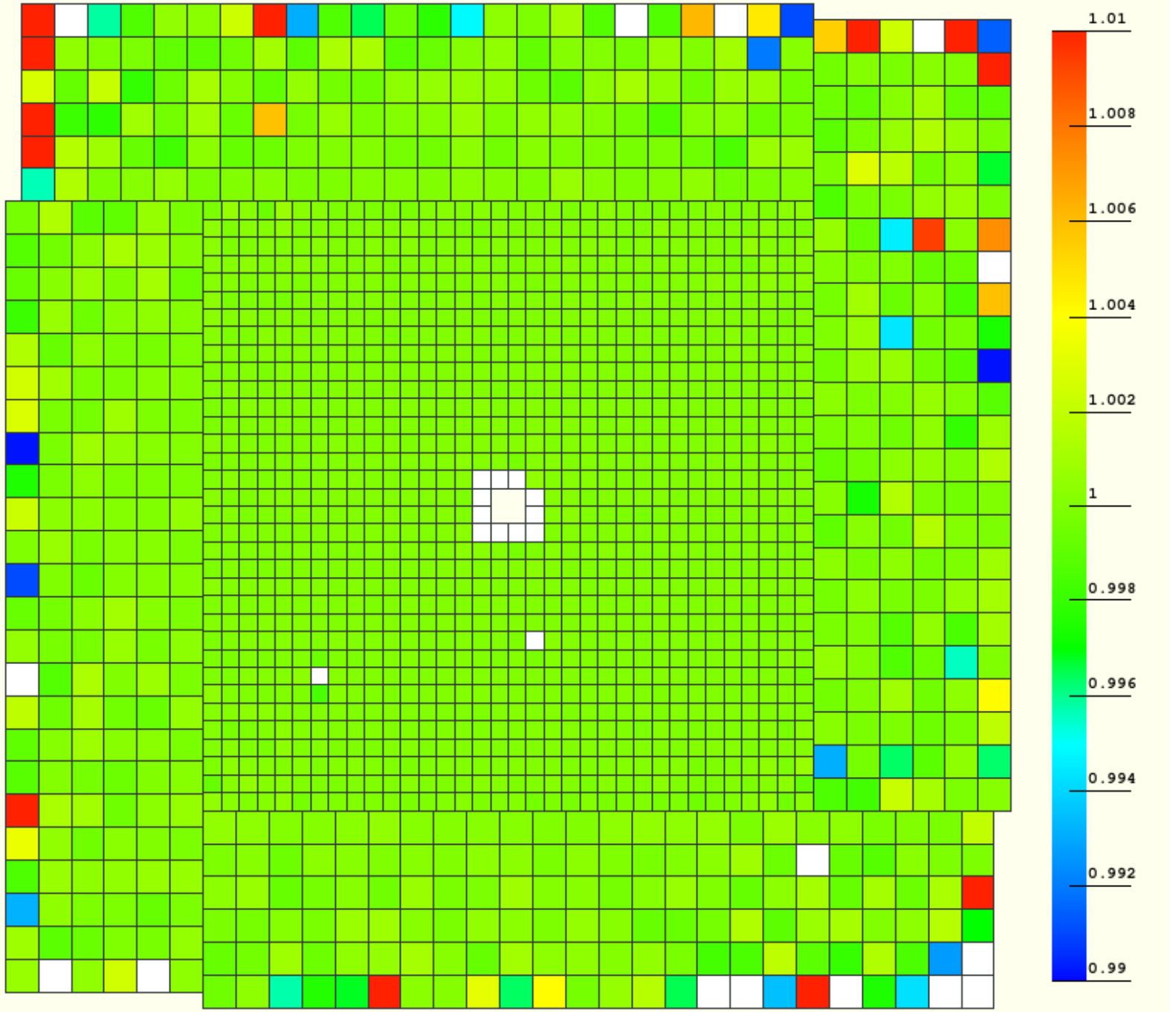


Average of all LG channel's (<LMS> - <Pedestal>)/gain factor 3



Reconstructed cluster energy over expected for ep (2.2 GeV)

For the first period of 2.2 GeV, might be good idea to use only the PWO part, statistics in the LG part is very low



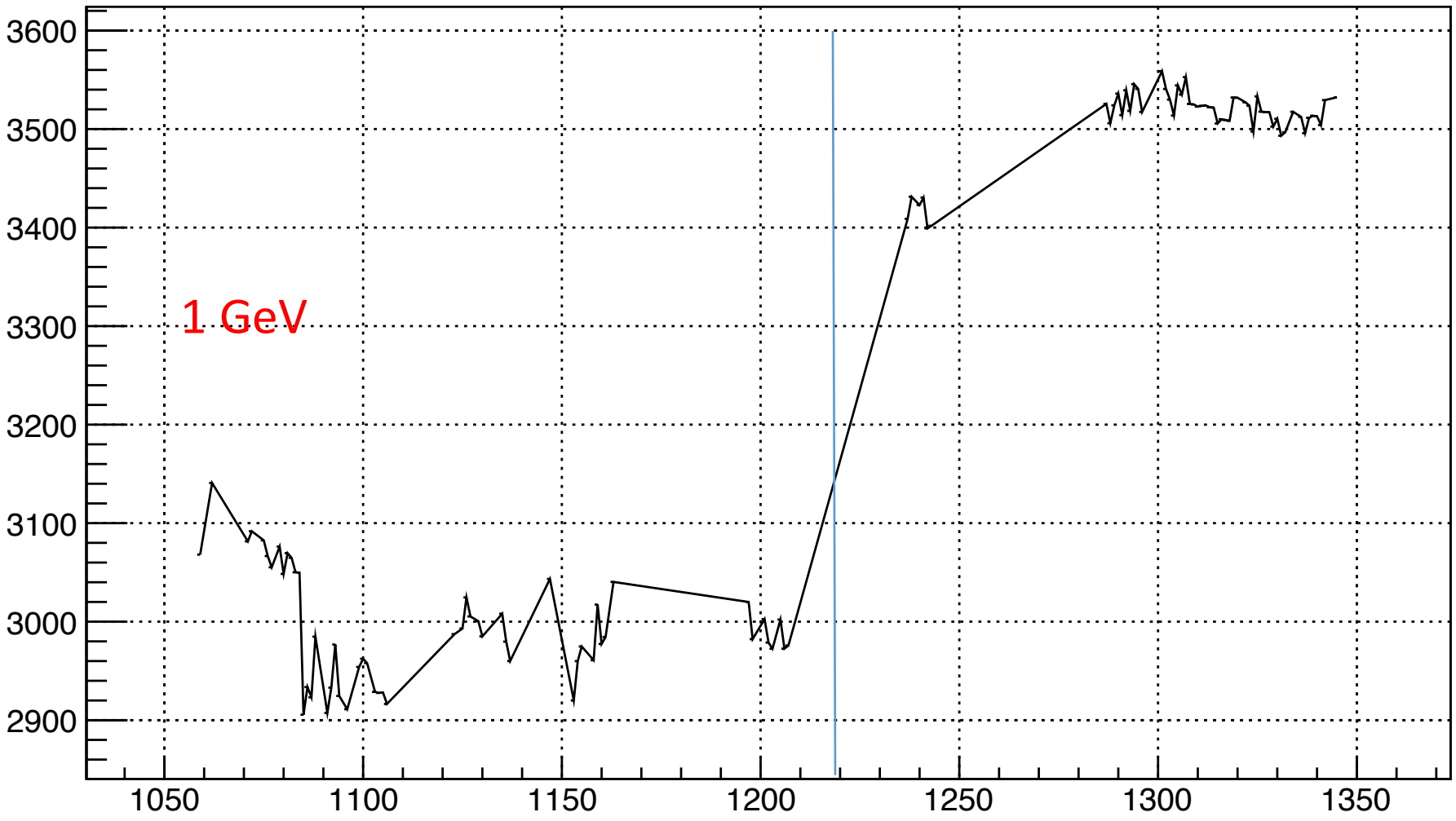
1.01

0.99

Reference Gain factor from PMT 2

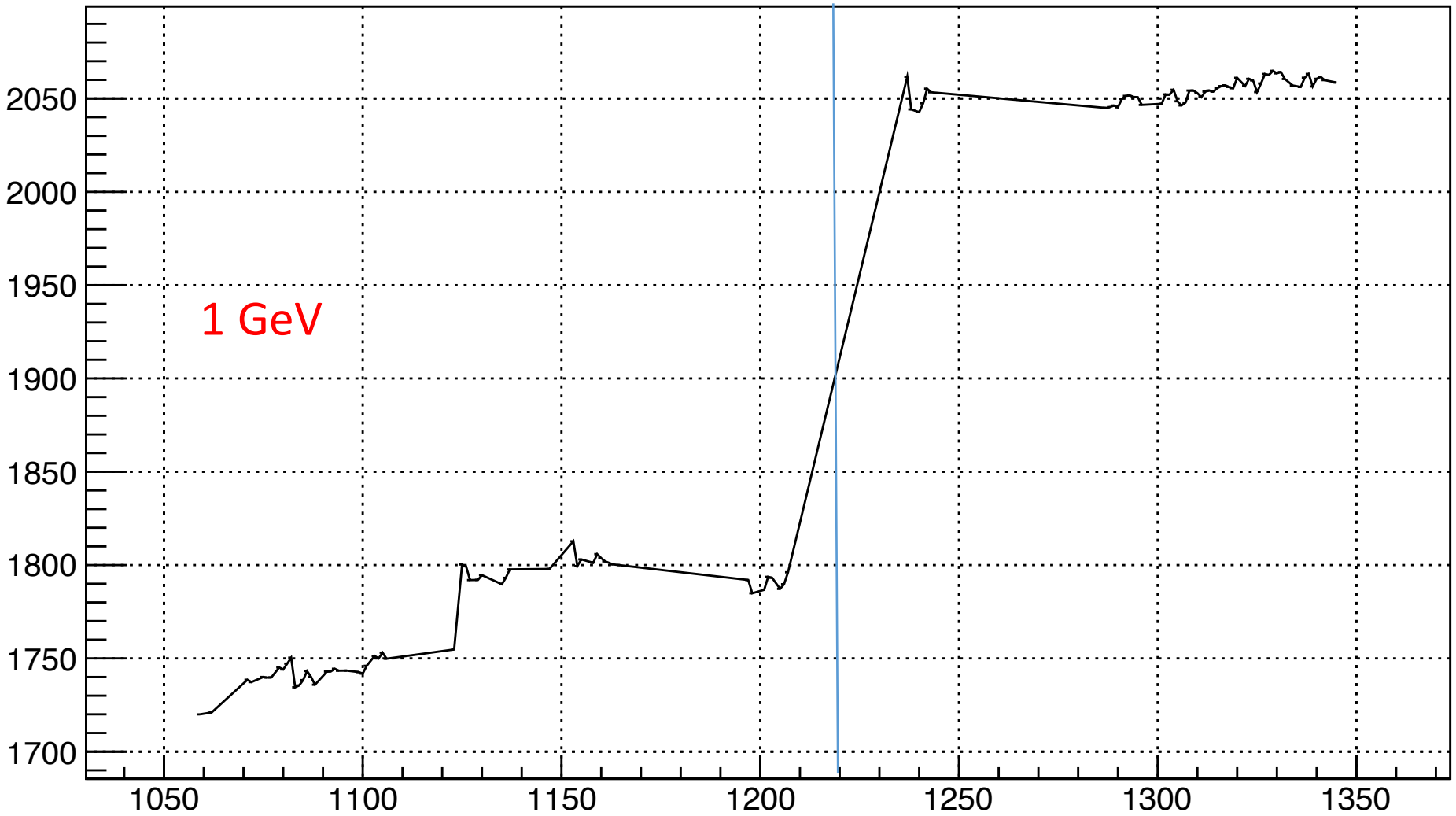
$$\frac{< LMS > - < pedestal >}{< \alpha > - < pedestal >}$$

Average of all LG channel's (<LMS> - <Pedestal>)/gain factor 2

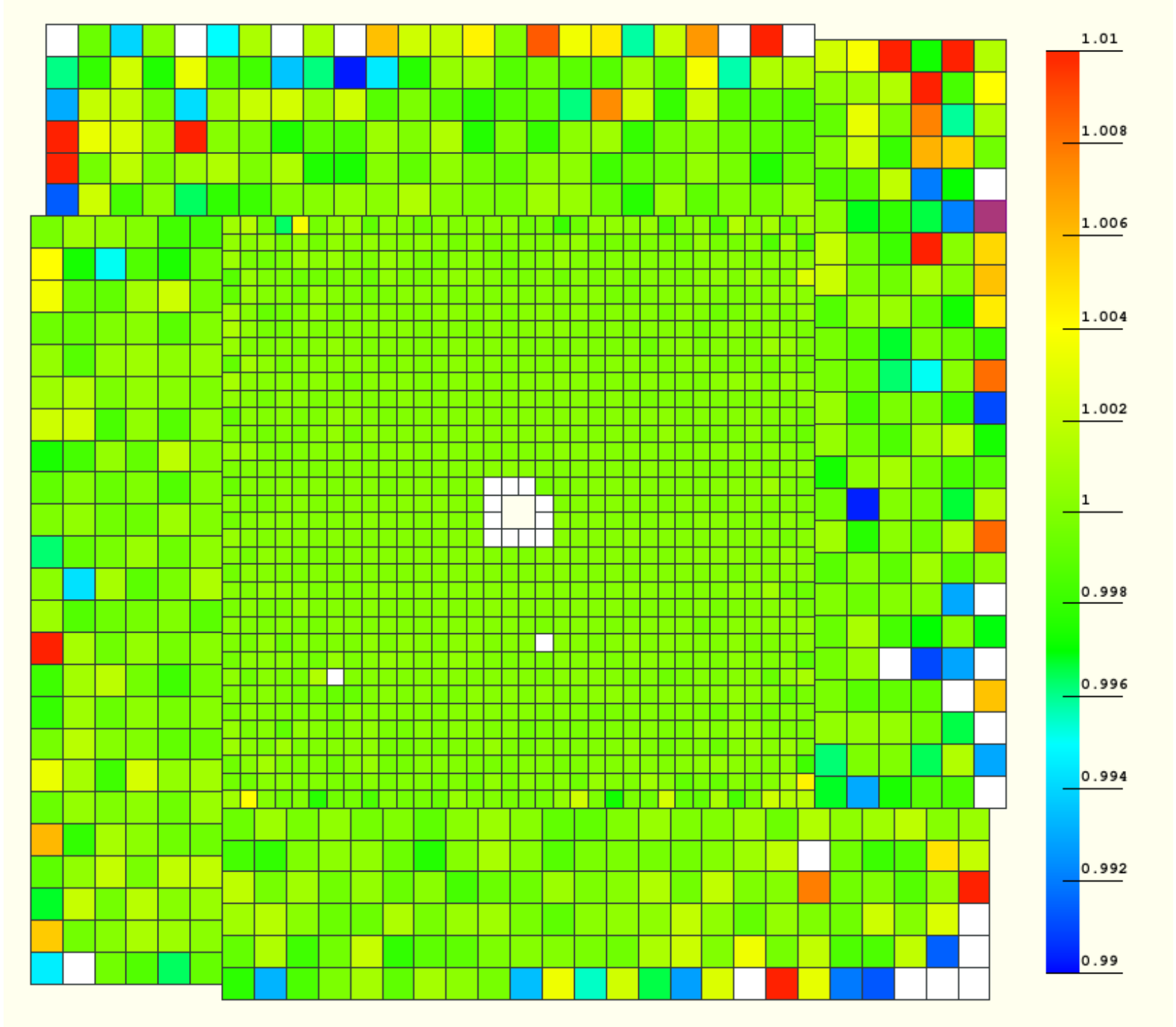


Average of all PWO channel's (<LMS> - <Pedestal>)/gain factor 2

Graph



1GeV 2nd period



1GeV 1st period