

MPPCs cover only 26.5% of GAGG surface.If 100% of surface is covered, the peak and the resolution is estimated to be 5320

p.e. and 9.7%, respectively.

 Kobayashi, et al., Advancements in Nuclear Instrumentation Measurement Methods and their Applications, 223, Apr. 20-24 2015, Lisbon Convention Center, Portugal
N.naomi et al., Advancements in Nuclear Instrumentation Measurement Methods and their Applications, 220, Apr. 20-24 2015, Lisbon Convention Center, Portugal

[1] H.Ito, et al., IEEE Medical Imaging Conference 2014, 8-15 Nov. 2014, Seattle, Washington, USA