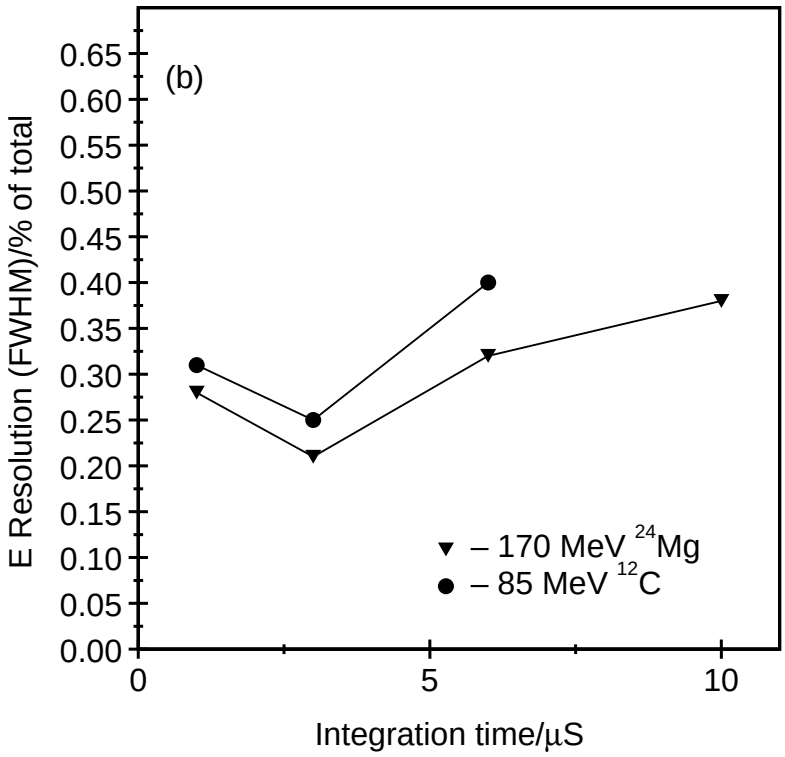
(b)
E Resolution (FWHM)/% of total
0.65
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0
5
10
Integration time/μS
– 170 MeV $^{24}$Mg
– 85 MeV $^{12}$C