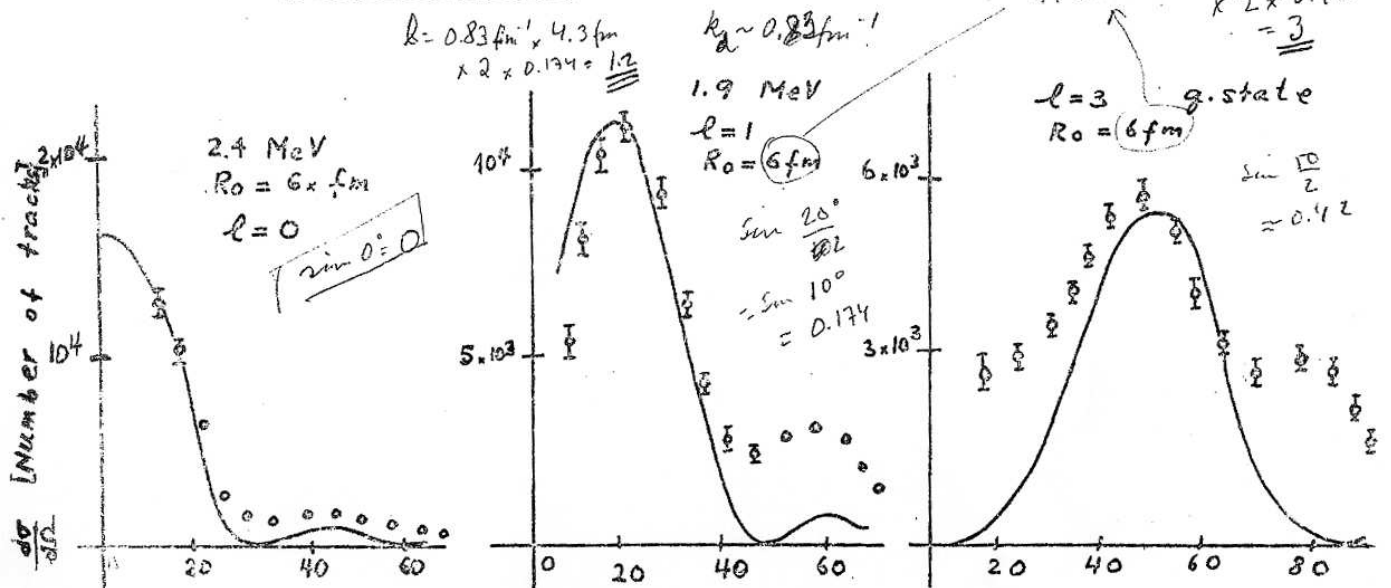


$^{44}\text{Ca}(d,p)^{45}\text{Ca}$



$\bar{\sigma}$: experimental value from W.R. Cobb and D.B. Guth, Phys. Rev. 107, 181 (1957),
 — : plane wave estimate