

Reaction's Kinematics: A_{lab} & E_{lab}

$^{208}\text{Pb} + ^8\text{He} \rightarrow ^{208}\text{Pb} + ^8\text{He}$ or $^8\text{He}(^{208}\text{Pb}, ^{208}\text{Pb})^8\text{He}$; Reaction at the "middle" of the target

Projectile Energy at the reaction place: 2,73 MeV/u; Grazing angle: CMS = 133,28 deg; Lab = 1,65 deg

Q_{reaction} : 0,00 MeV (Excitations 0,0+0,0 → 0,0+0,0); Plotted Energy option is "before entrance of detectors"

