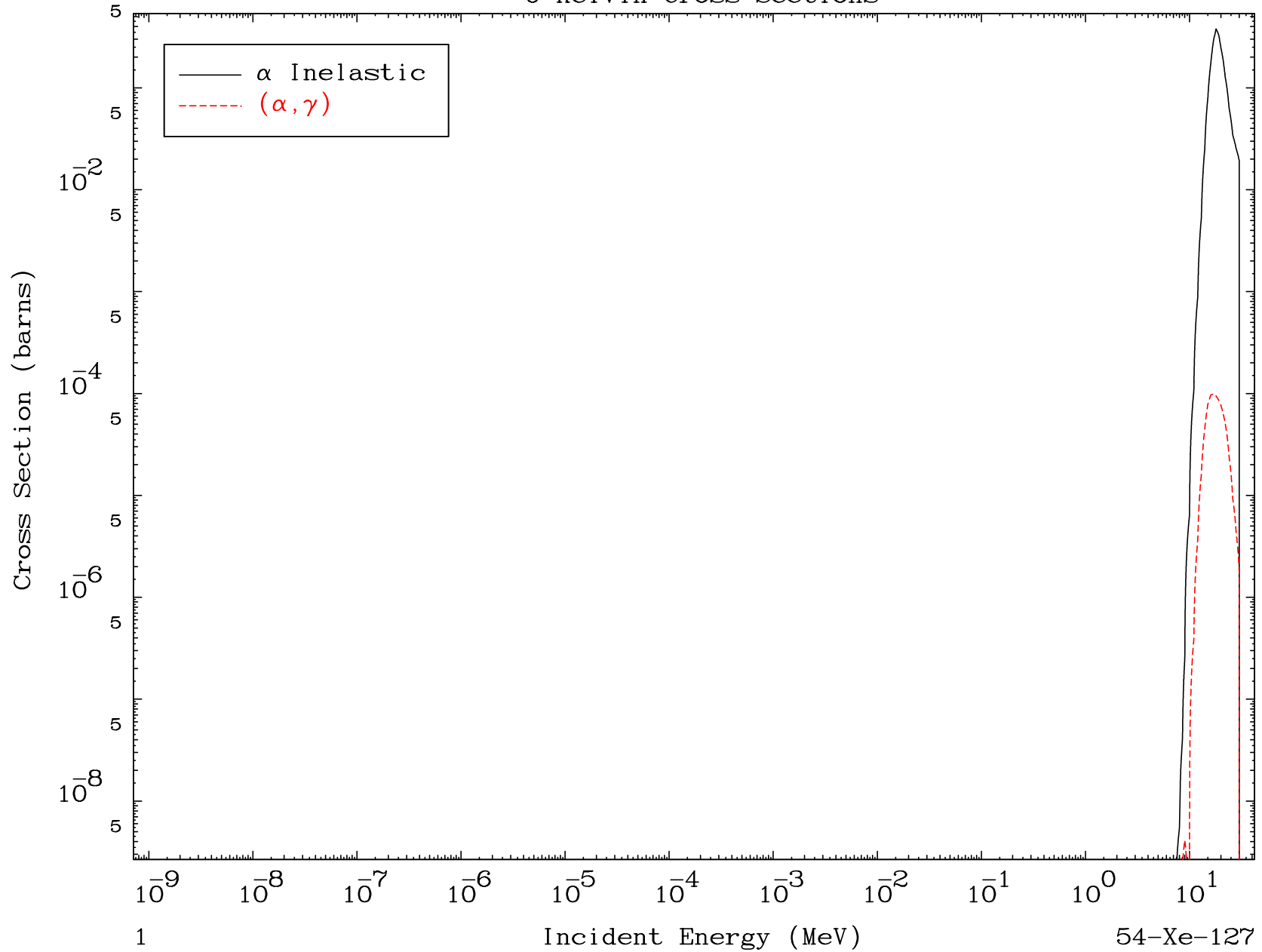
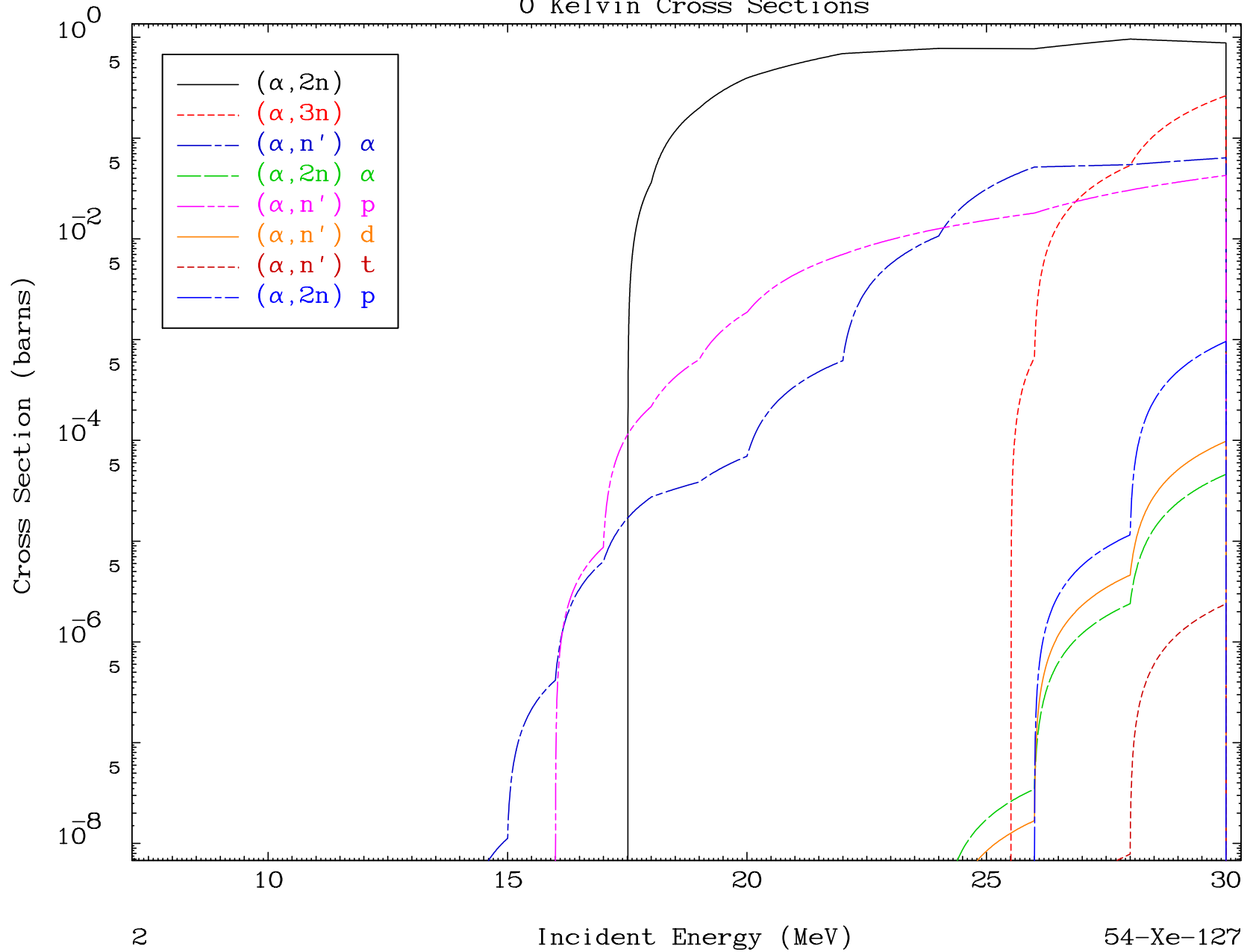


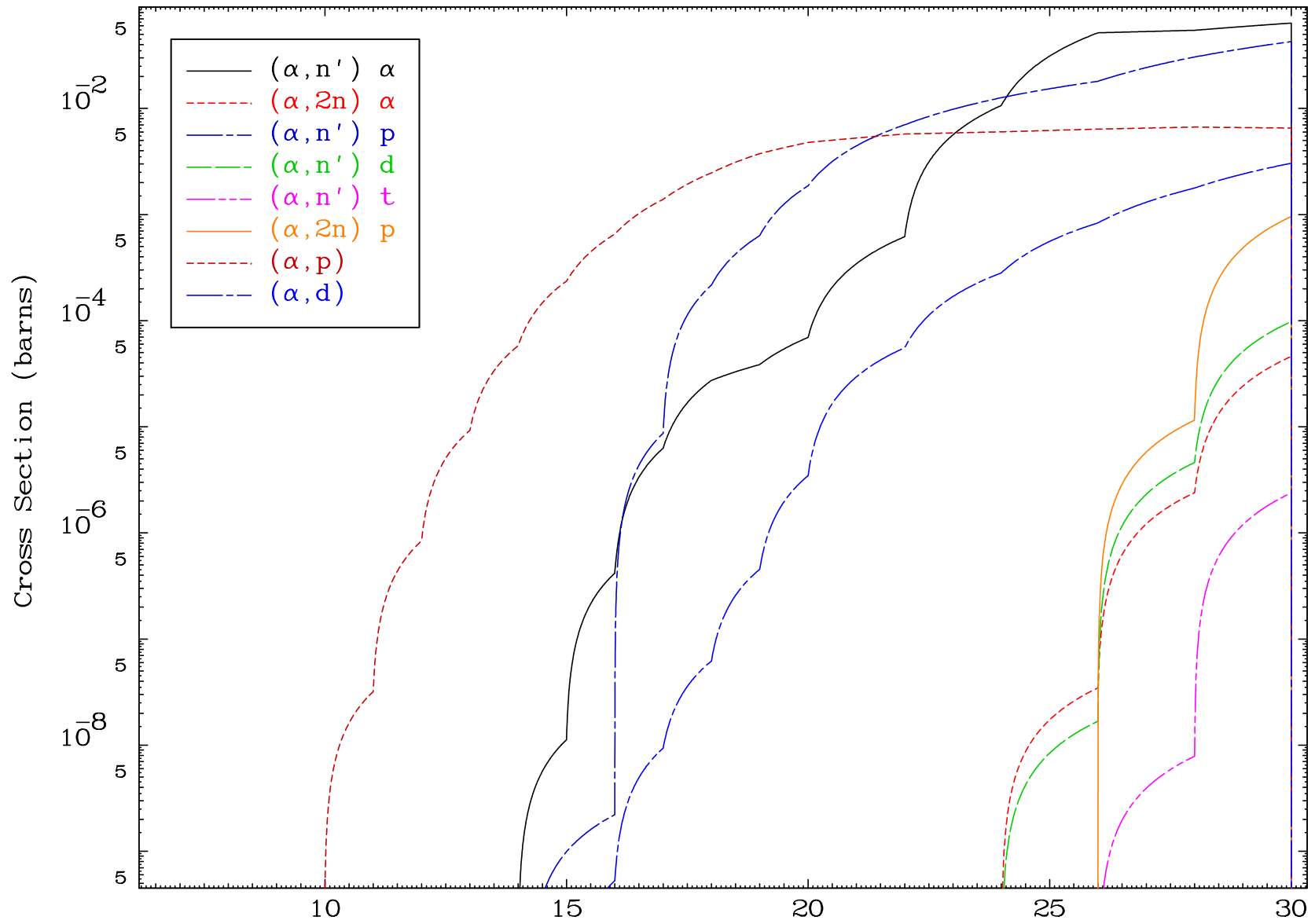
MAT 5434

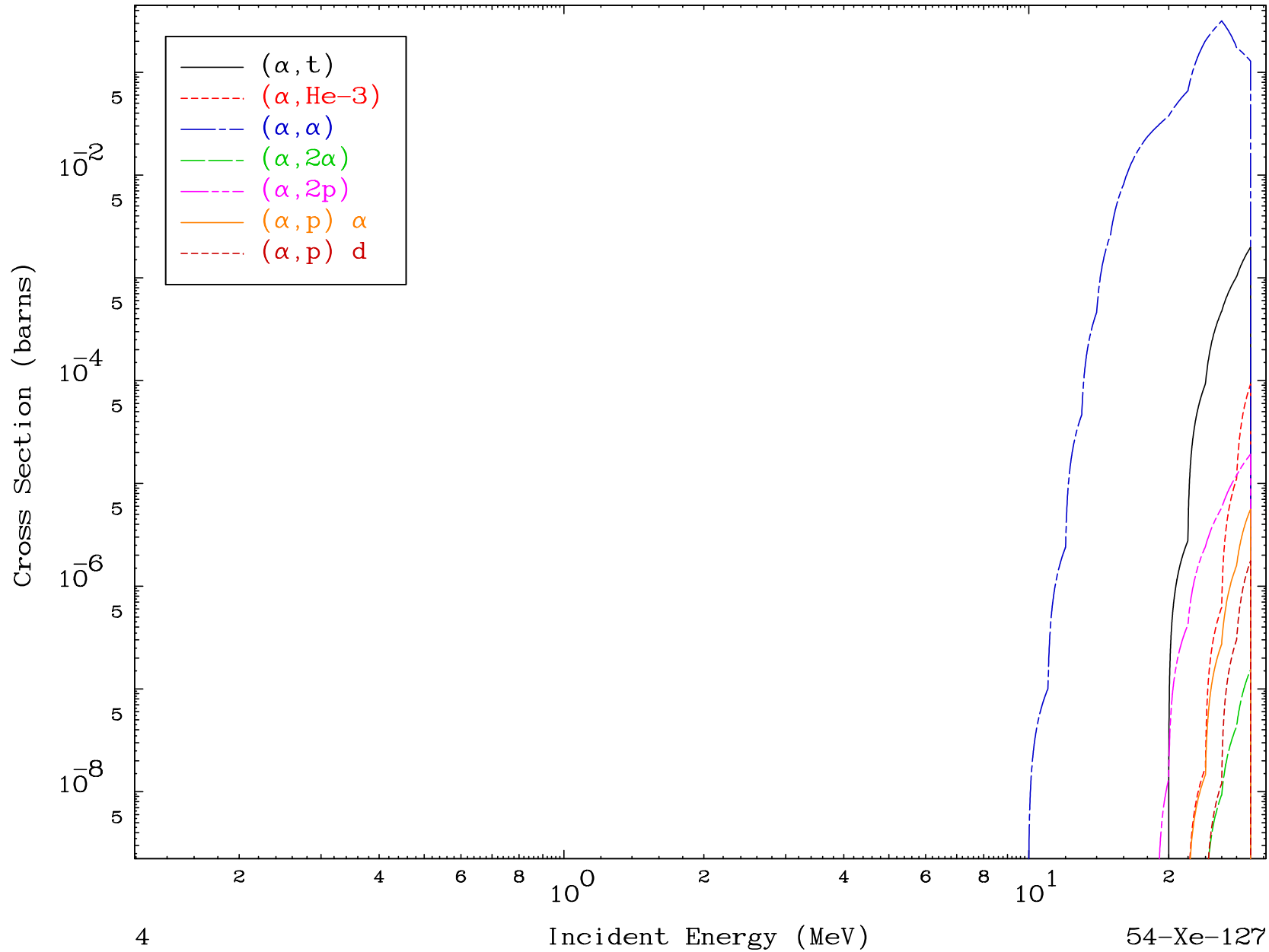
α Major
0 Kelvin Cross Sections

54-Xe-127





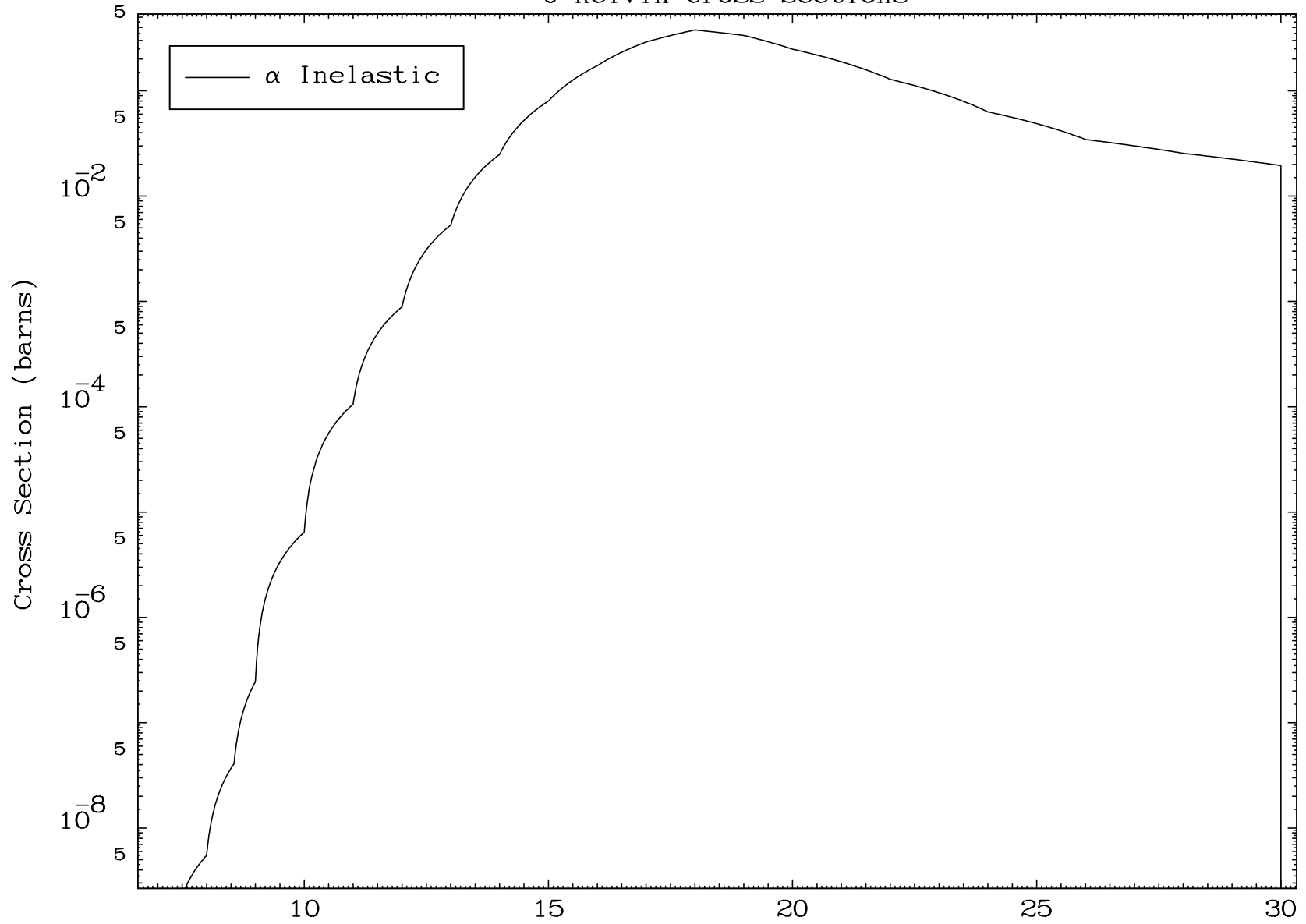




MAT 5434

(α, n') Level
0 Kelvin Cross Sections

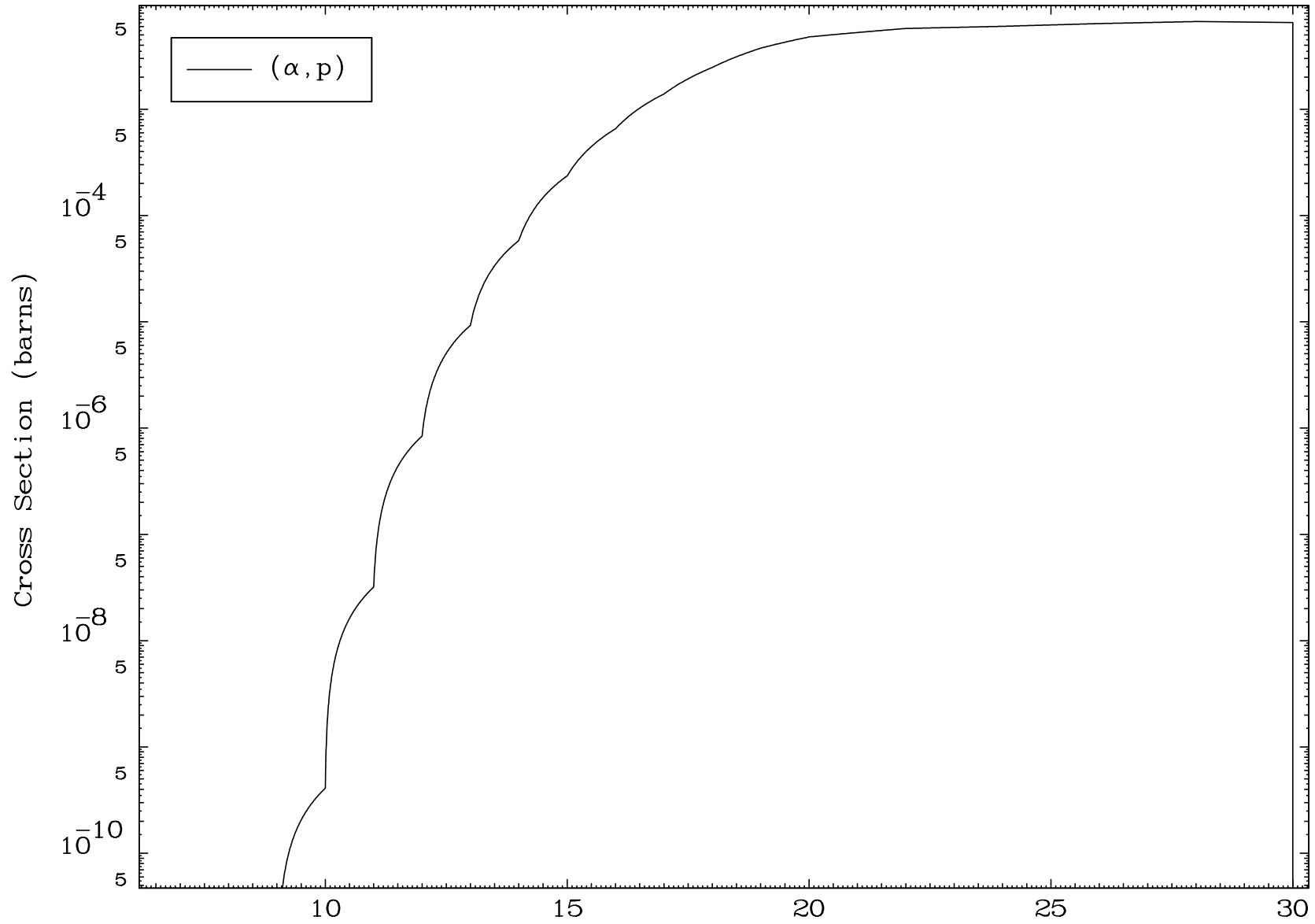
54-Xe-127

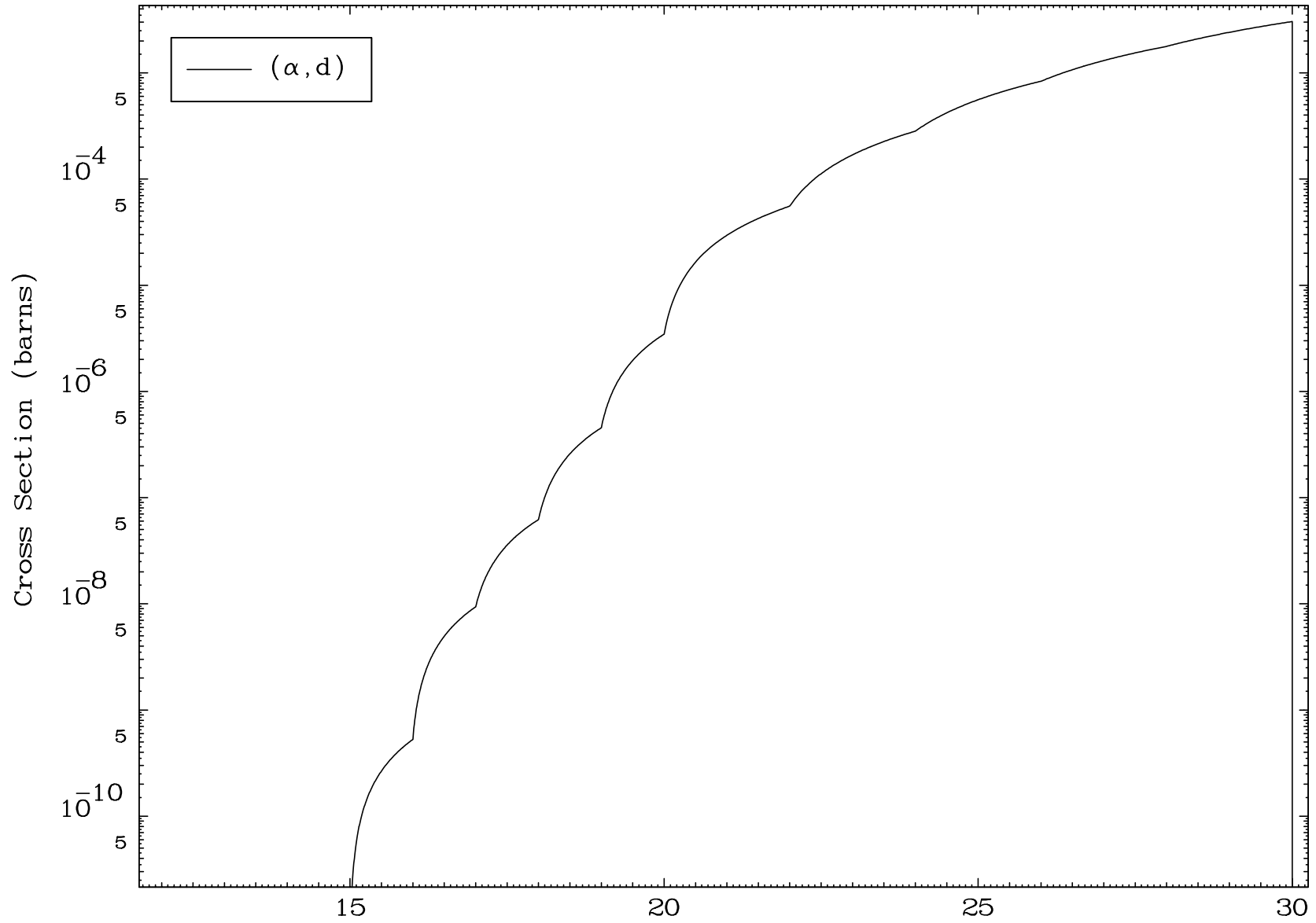


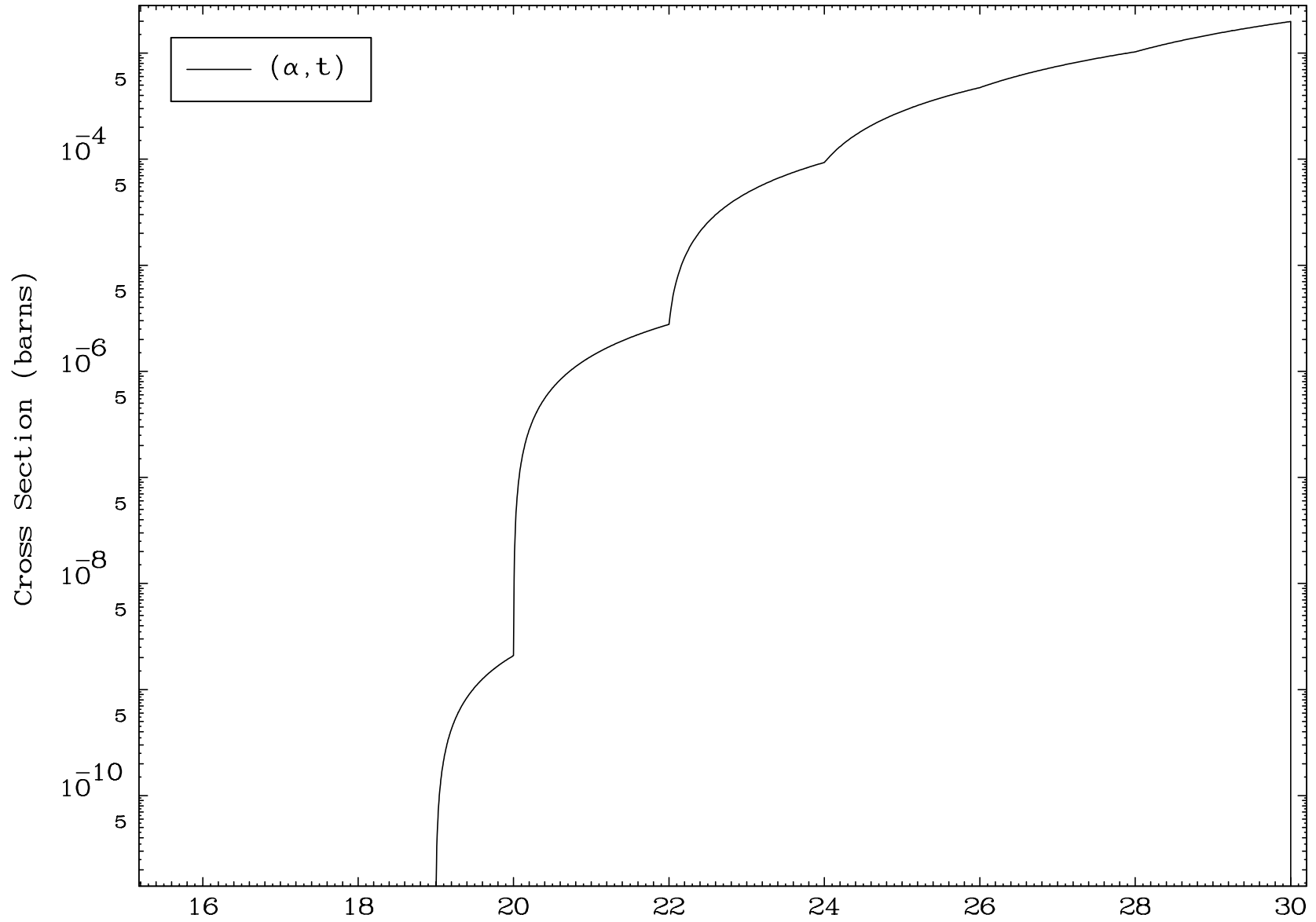
5

Incident Energy (MeV)

54-Xe-127



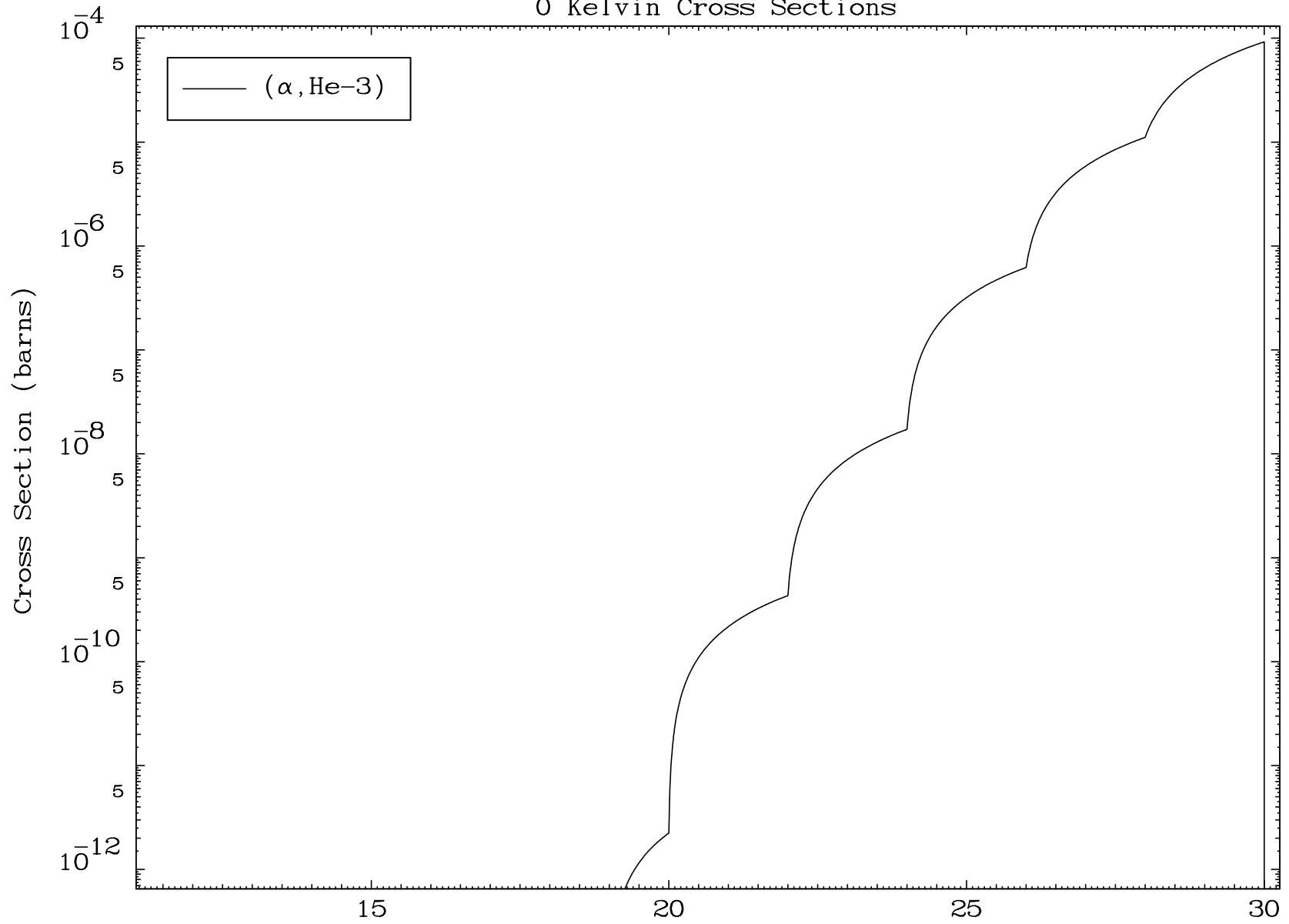




MAT 5434

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

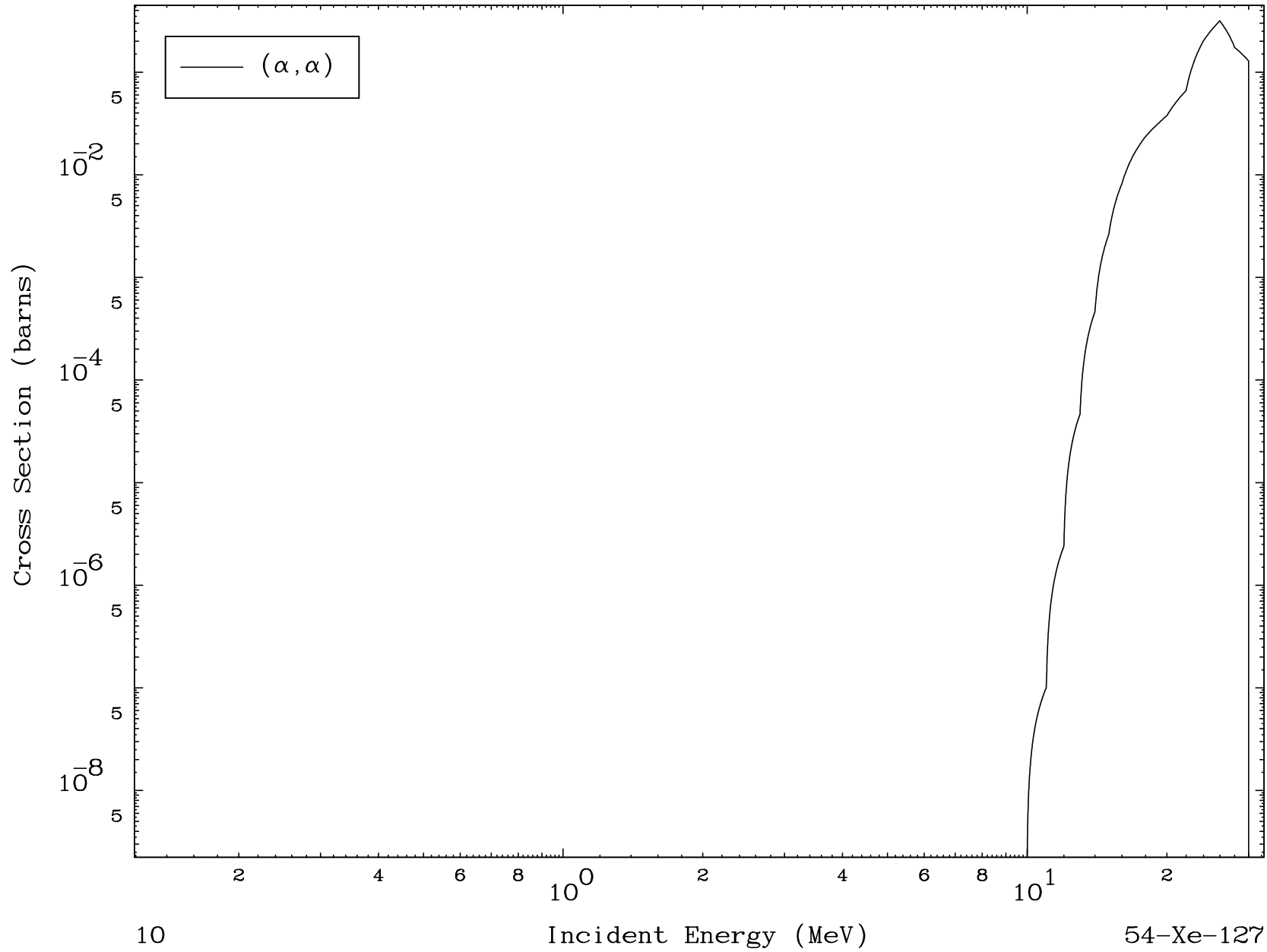
54-Xe-127

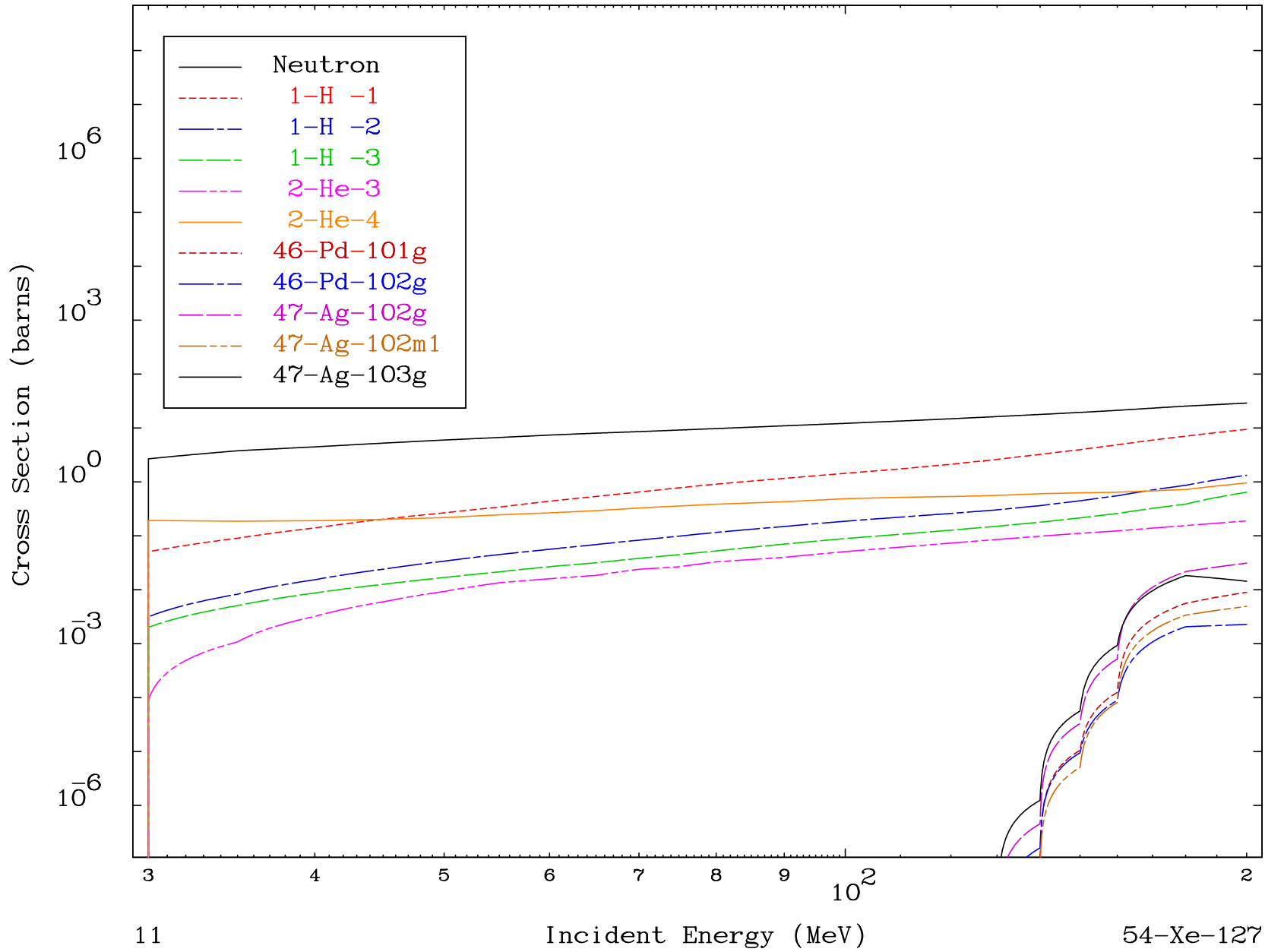


9

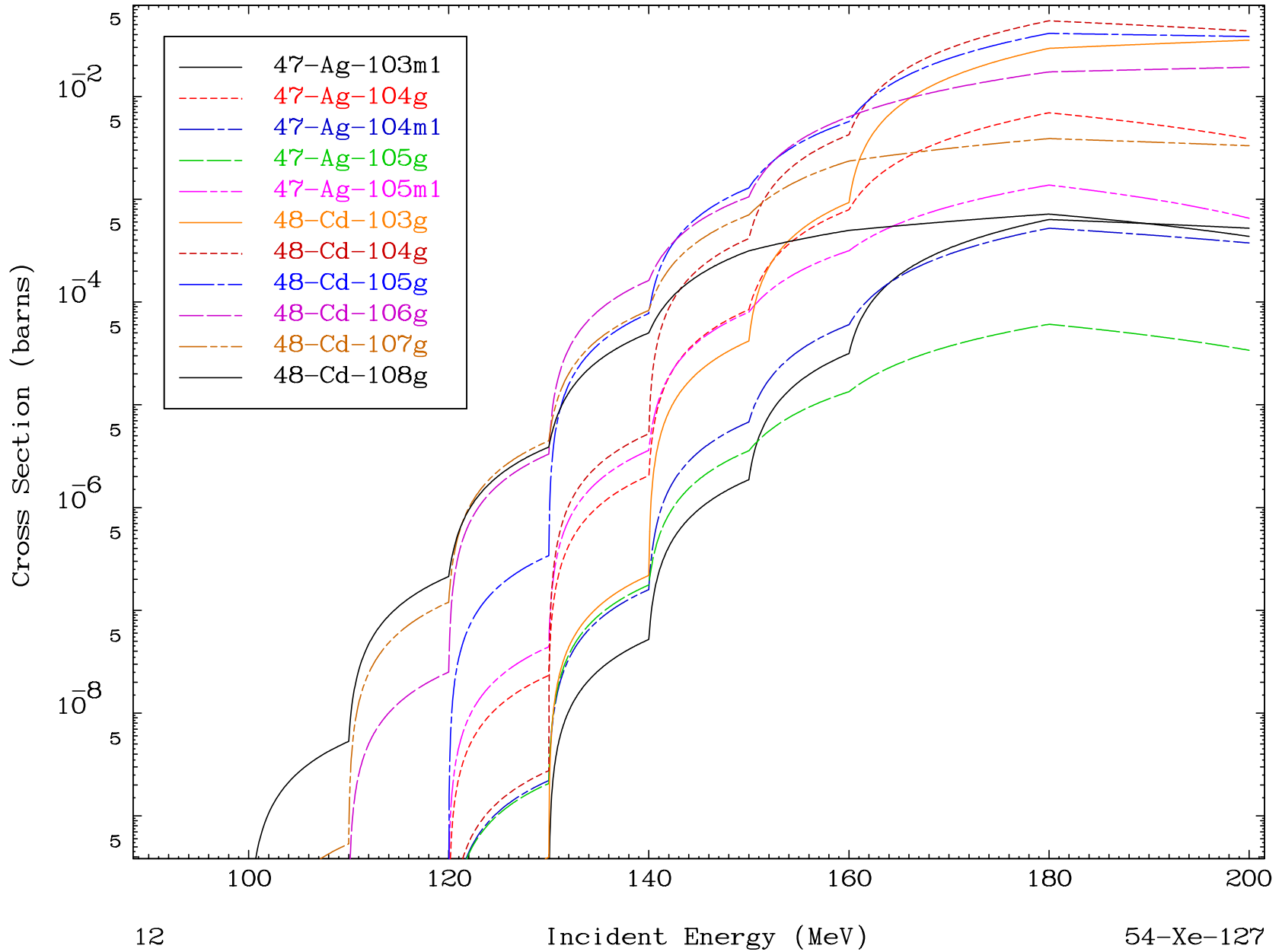
Incident Energy (MeV)

54-Xe-127

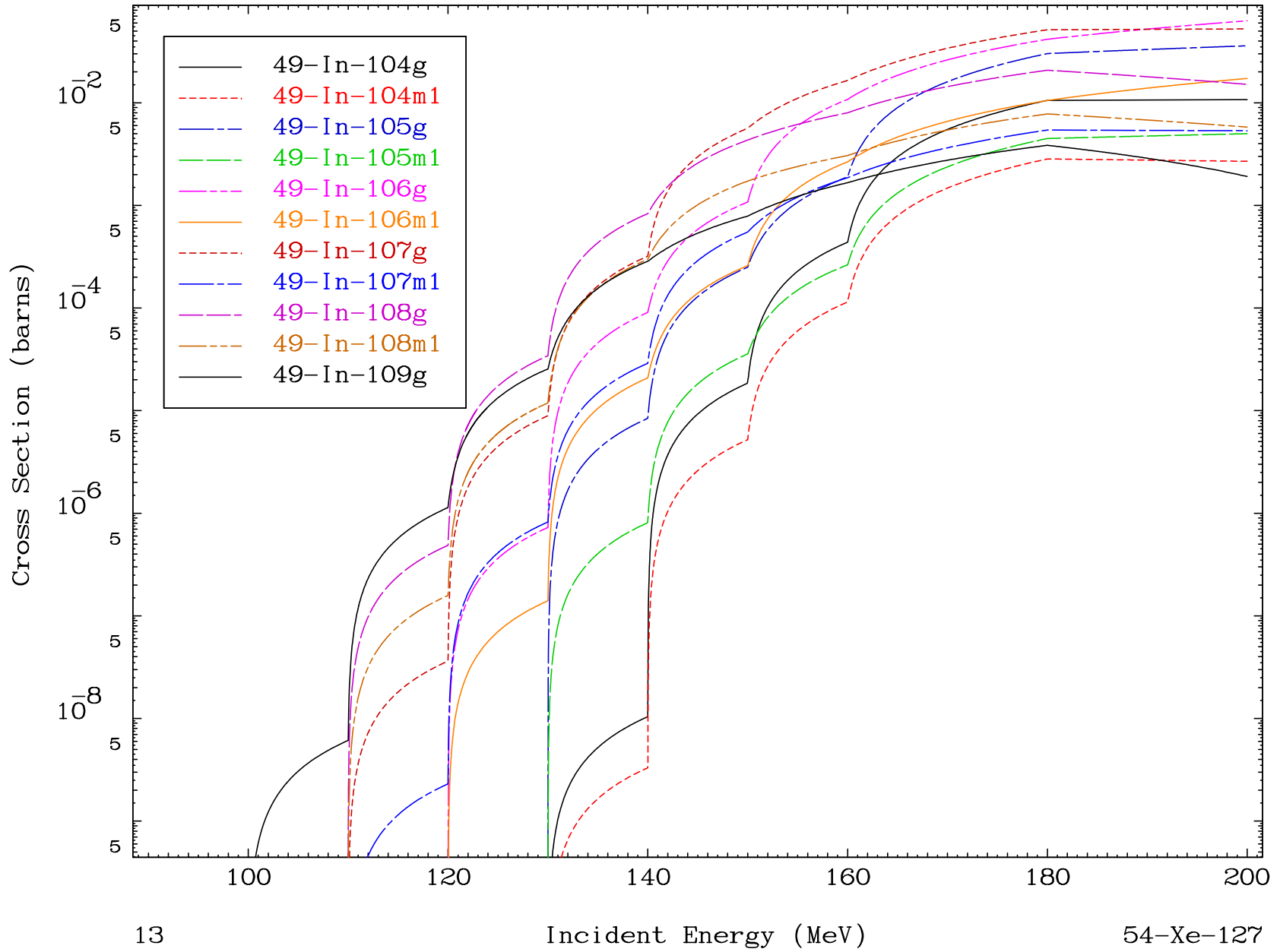


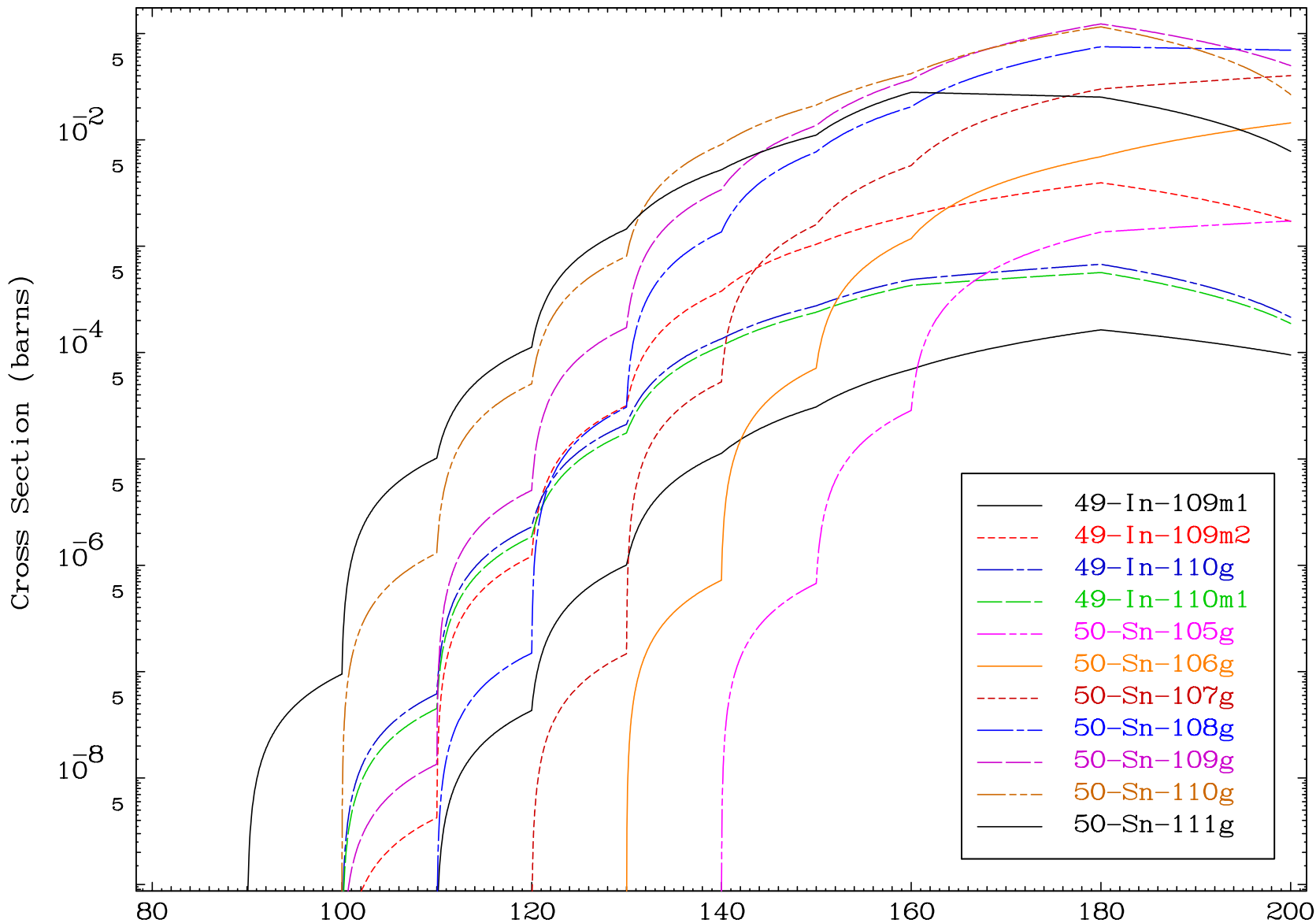


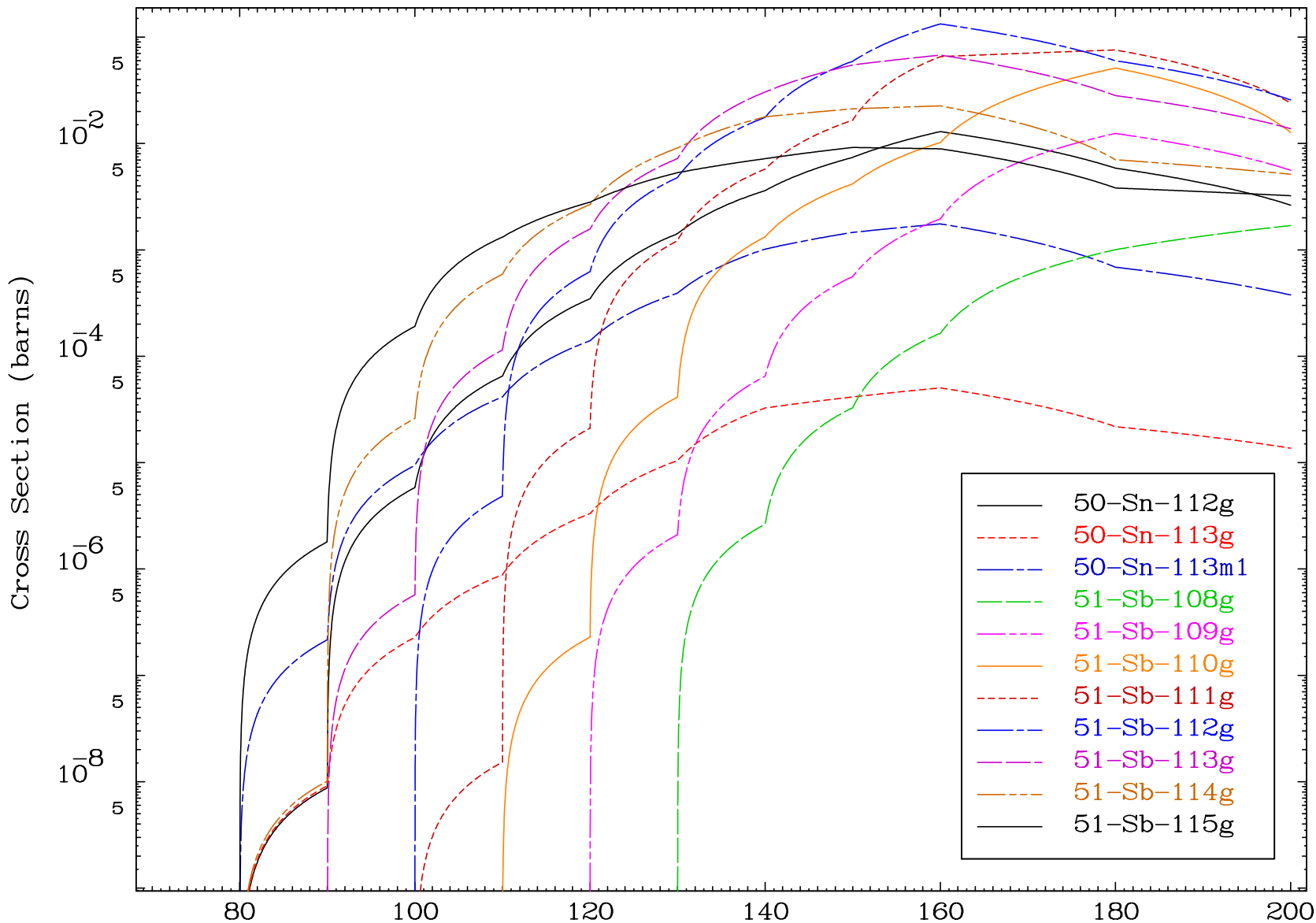
Radionuclide Production Cross Section

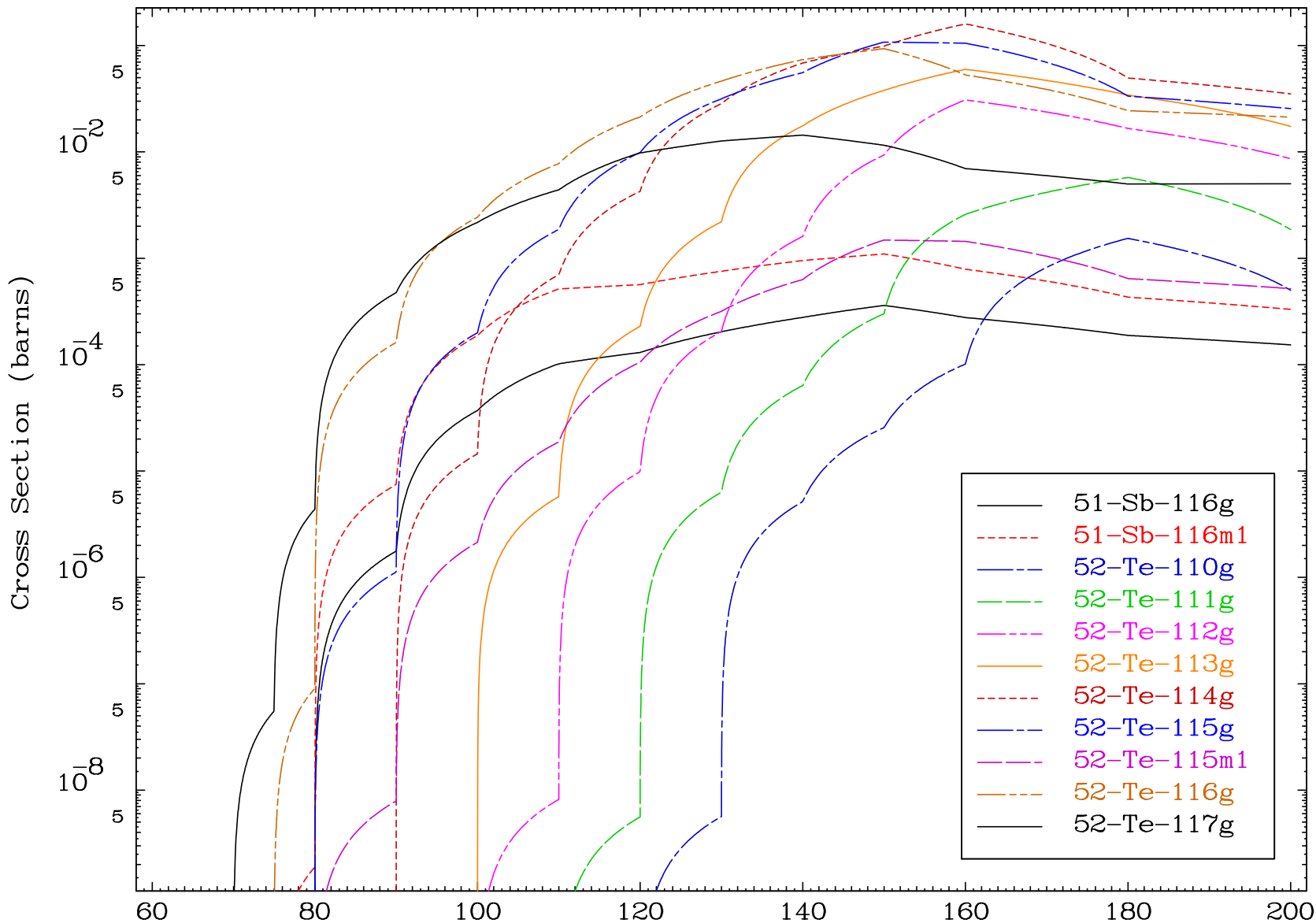


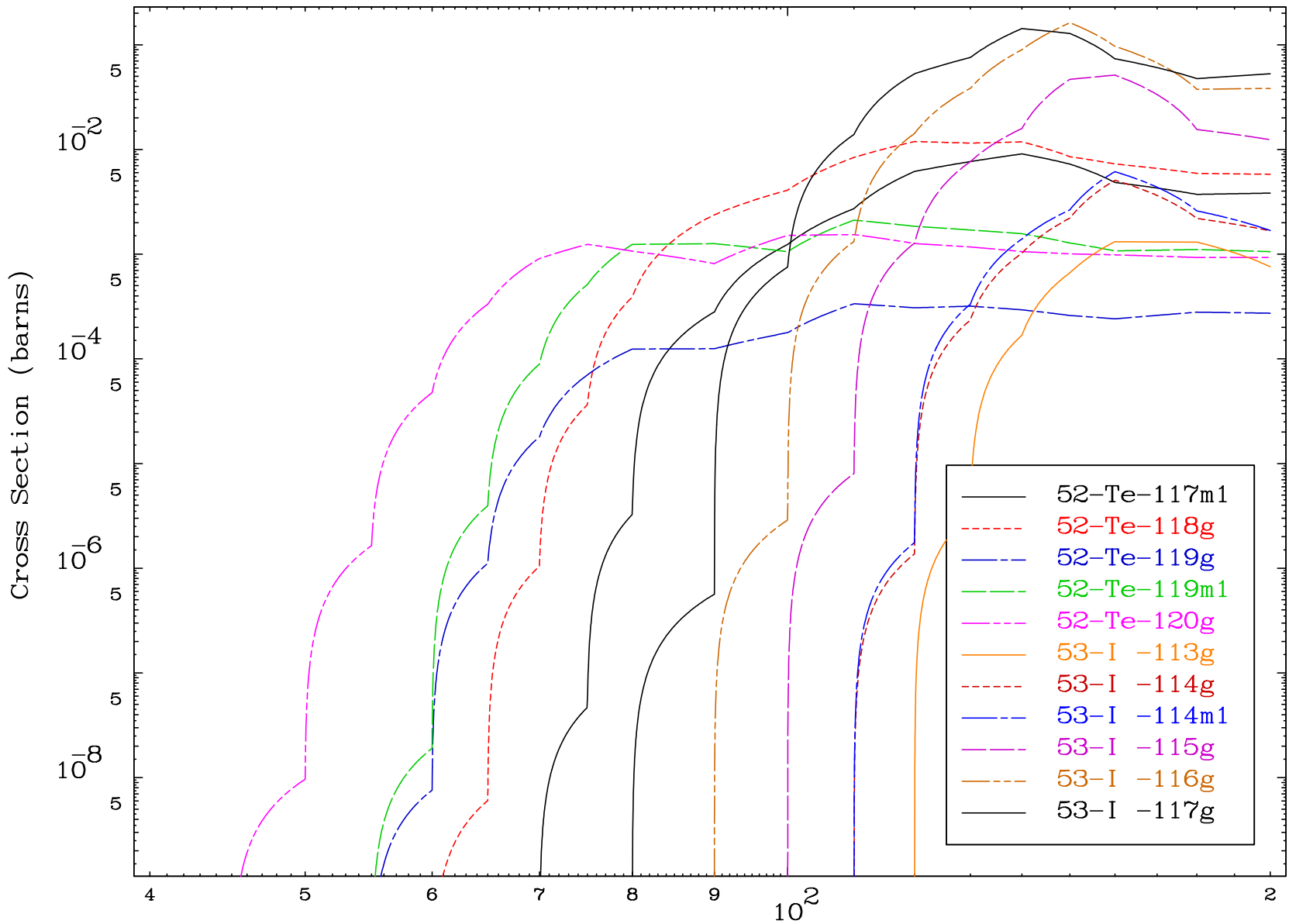
Radionuclide Production Cross Section

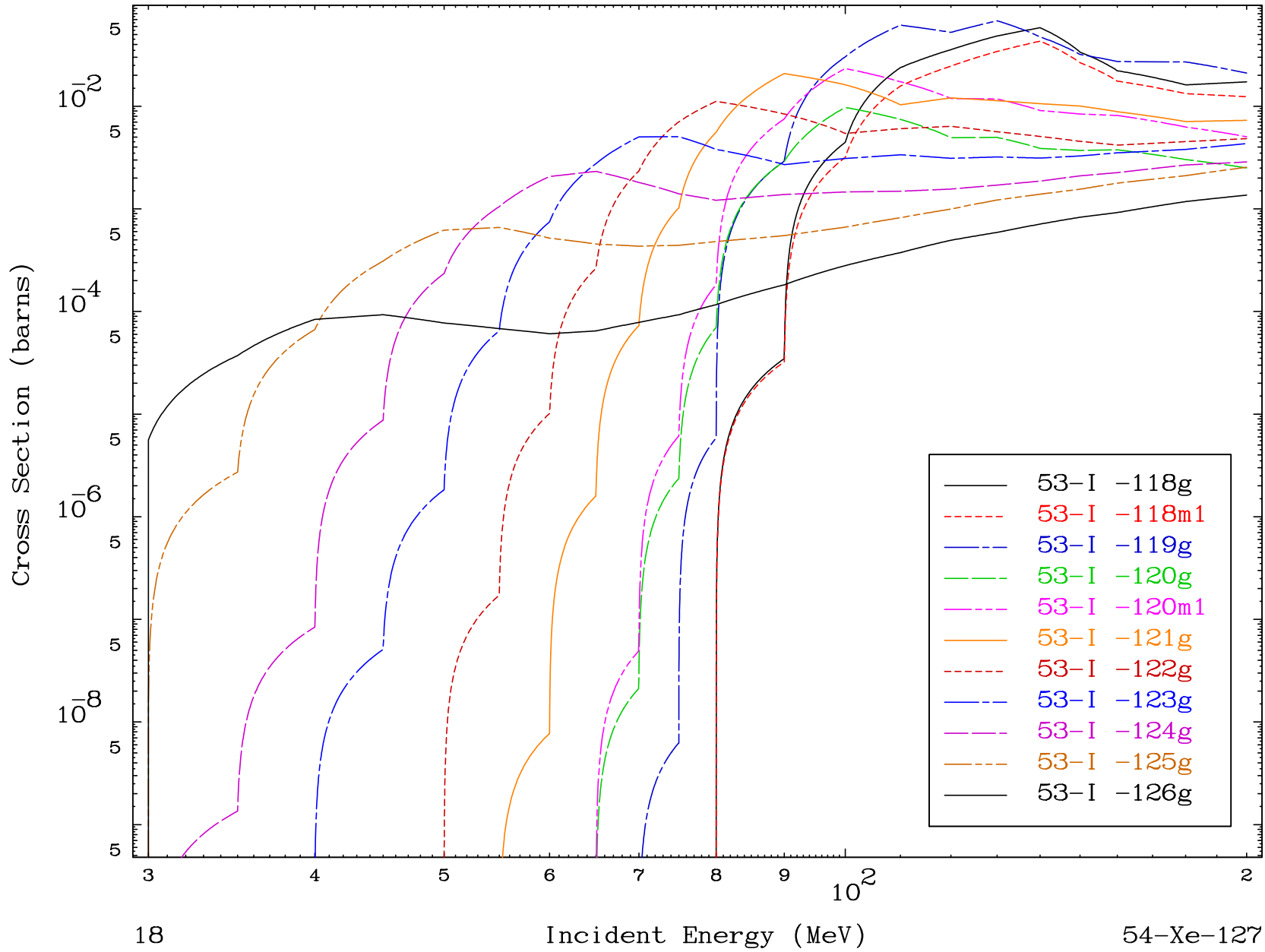




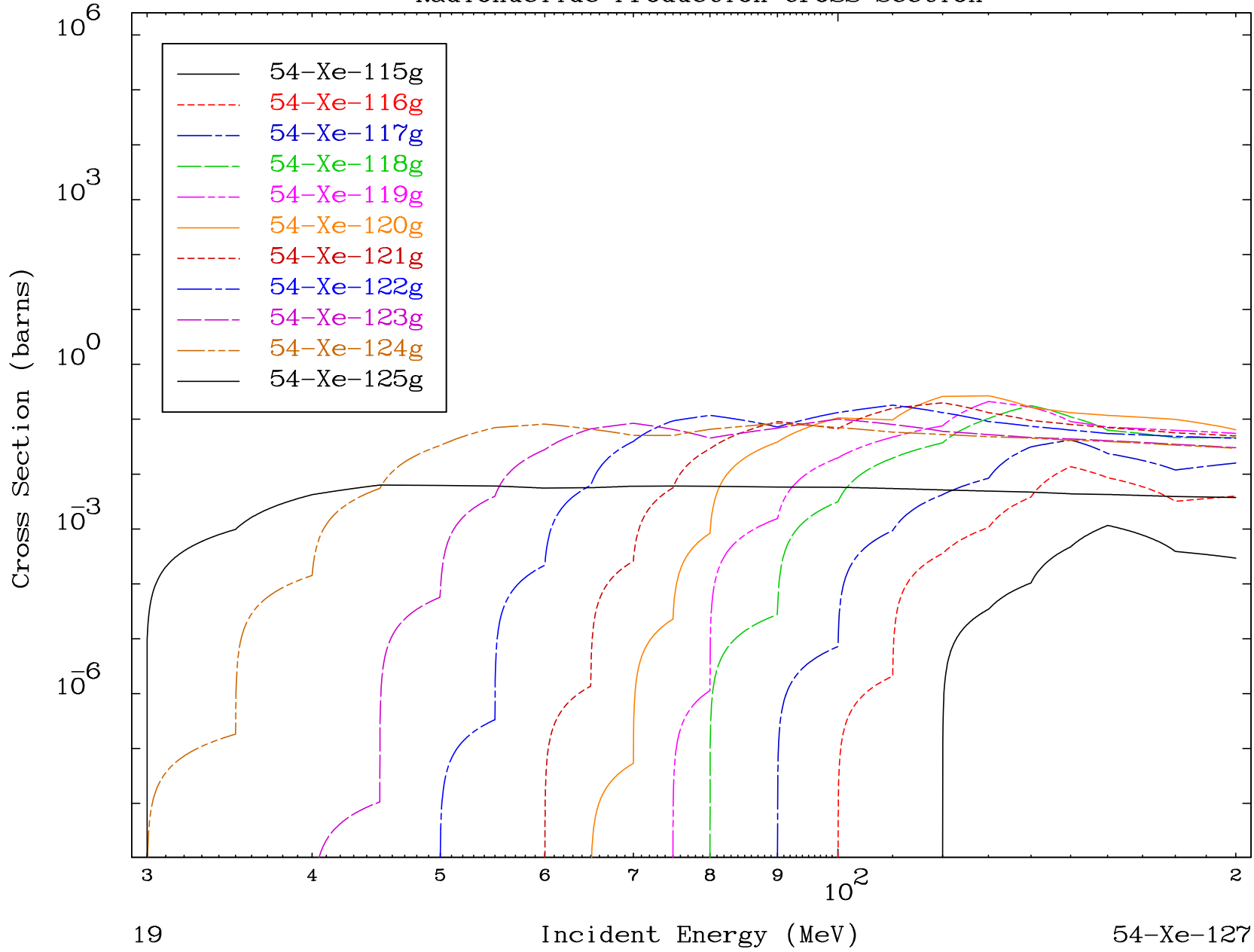








Radionuclide Production Cross Section

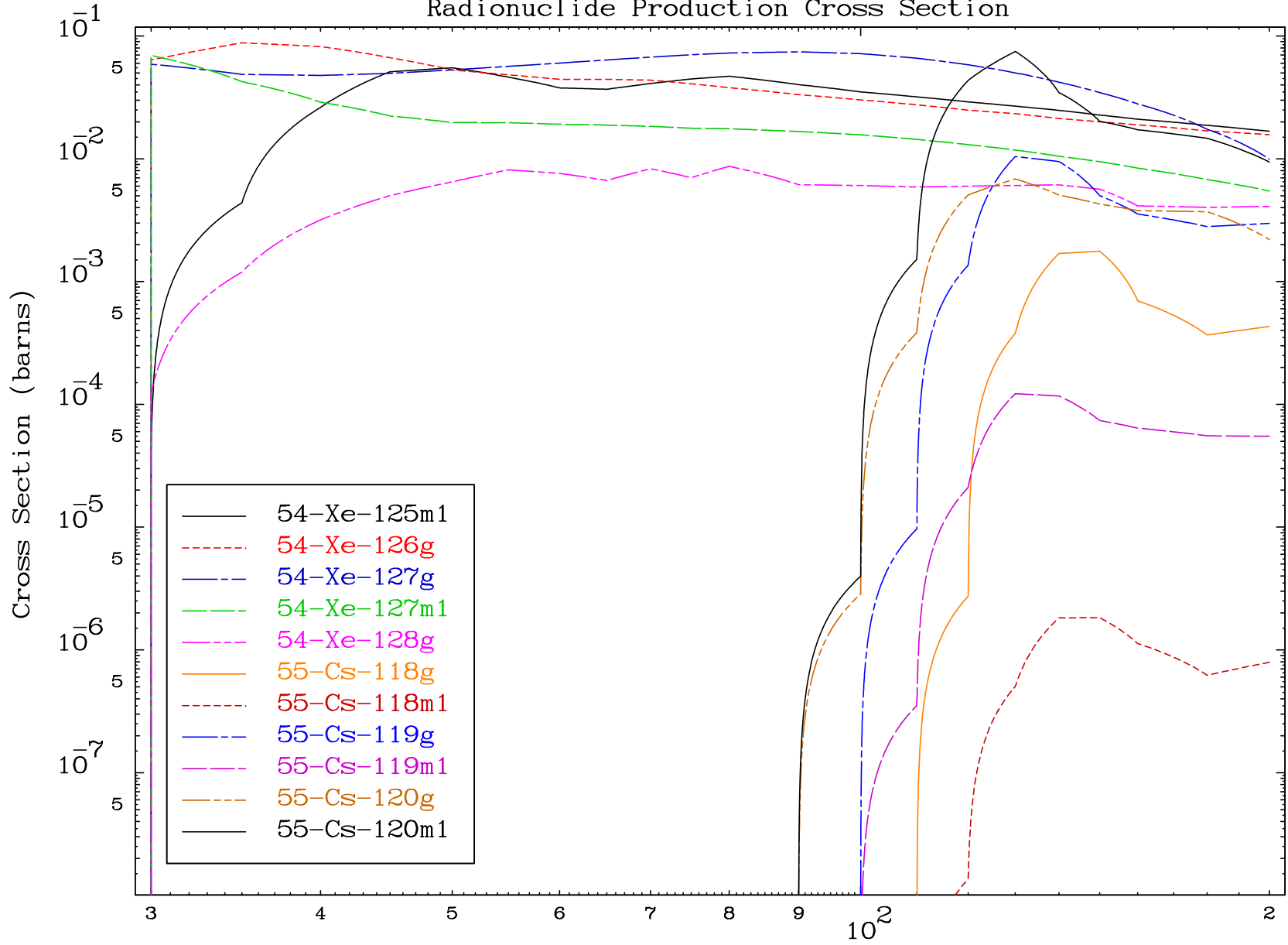


MAT 5434

(α , remainder)

54-Xe-127

Radionuclide Production Cross Section

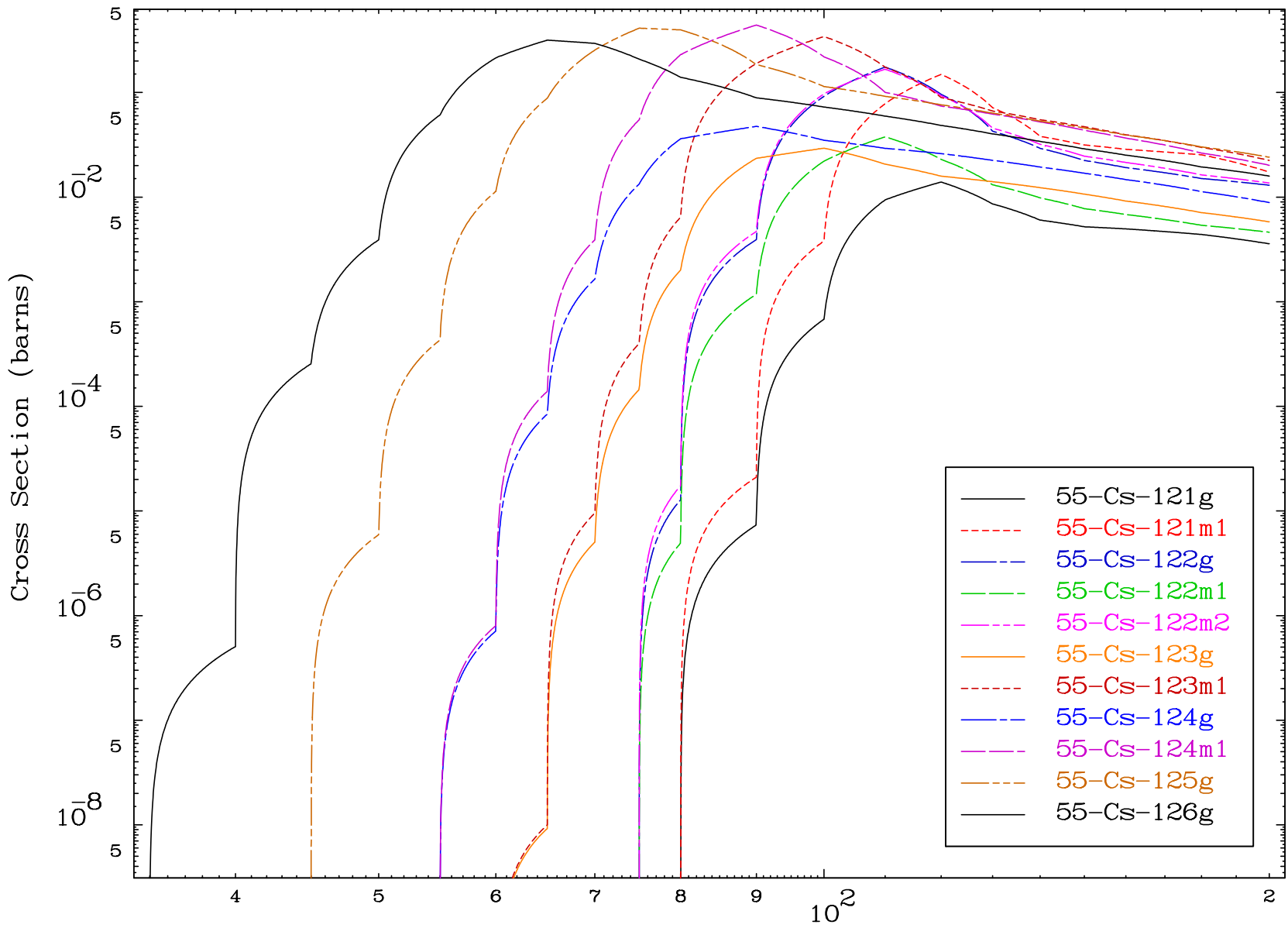


20

Incident Energy (MeV)

54-Xe-127

Radionuclide Production Cross Section

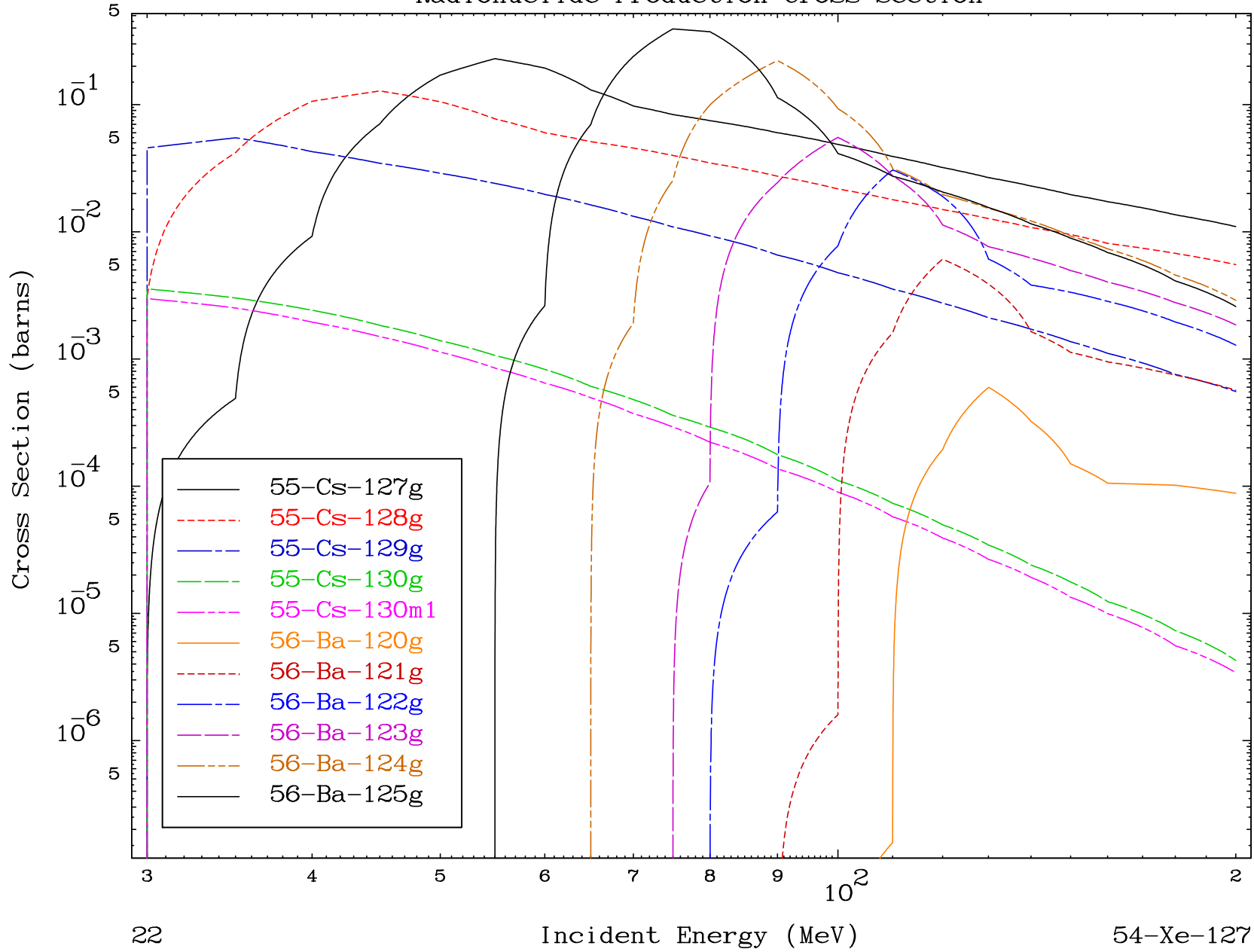


MAT 5434

(α , remainder)

54-Xe-127

Radionuclide Production Cross Section

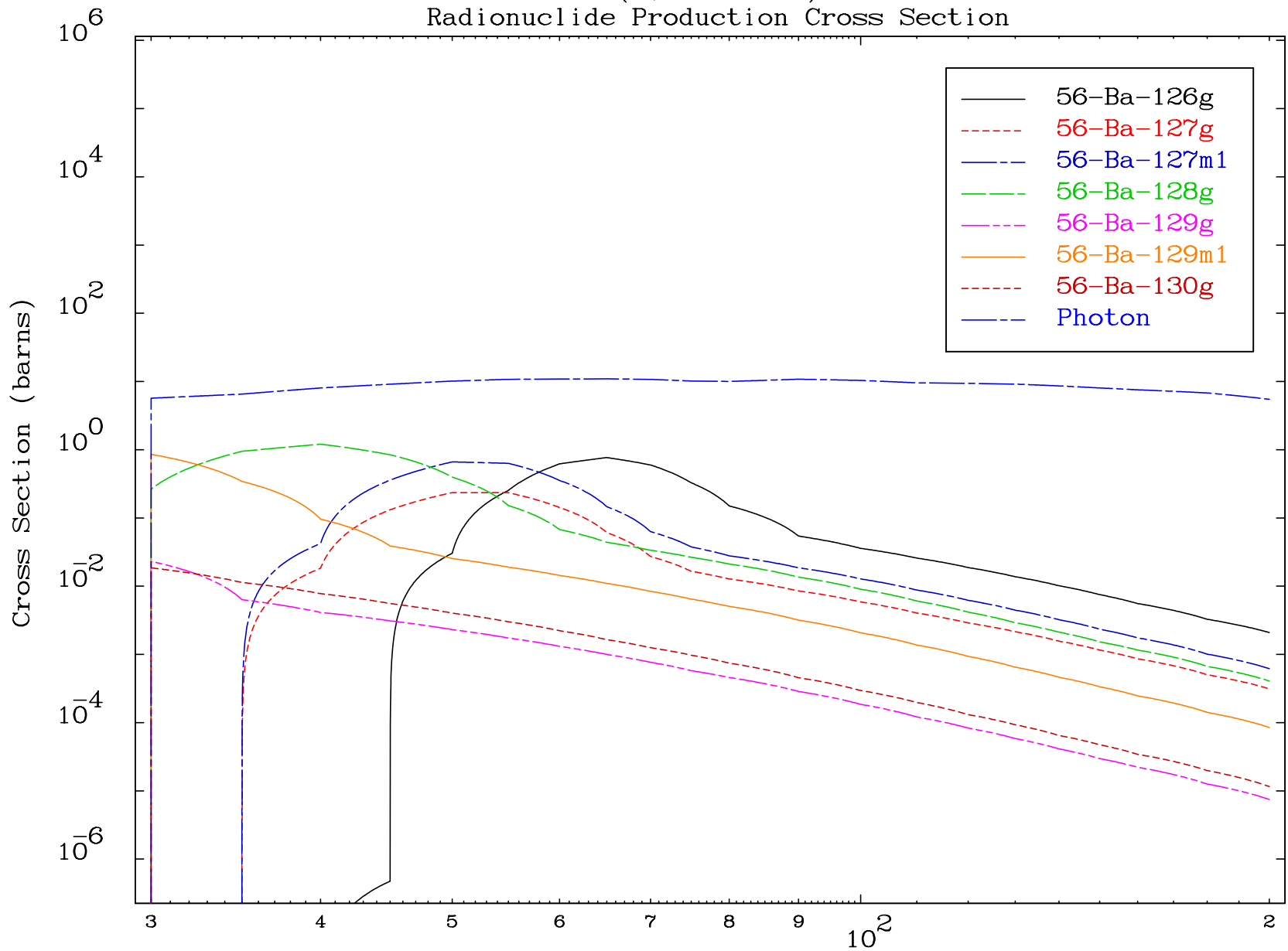


MAT 5434

(α , remainder)

54-Xe-127

Radionuclide Production Cross Section



23

Incident Energy (MeV)

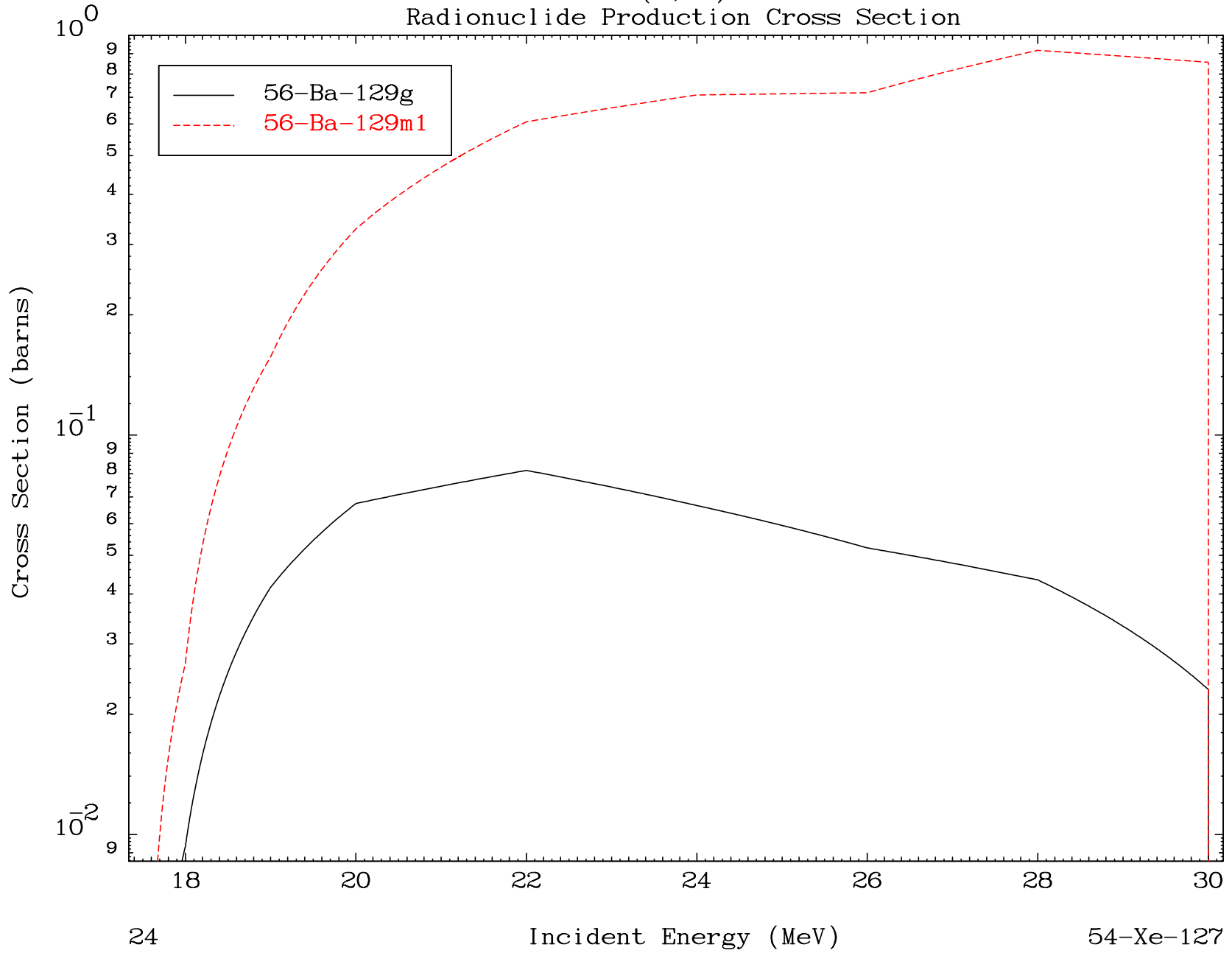
54-Xe-127

MAT 5434

($\alpha, 2n$)

54-Xe-127

Radionuclide Production Cross Section



24

Incident Energy (MeV)

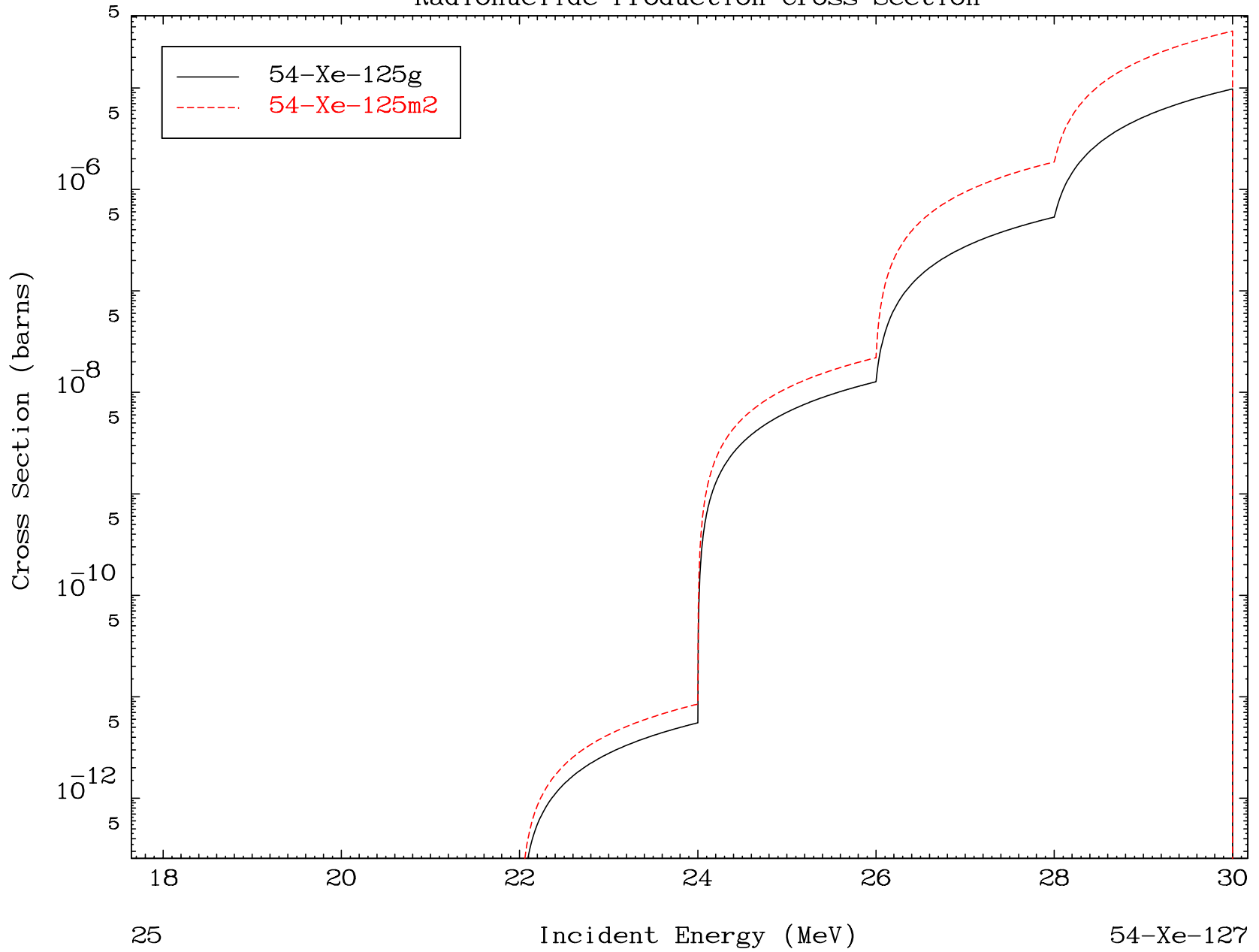
54-Xe-127

MAT 5434

($\alpha, 2n$) α

54-Xe-127

Radionuclide Production Cross Section

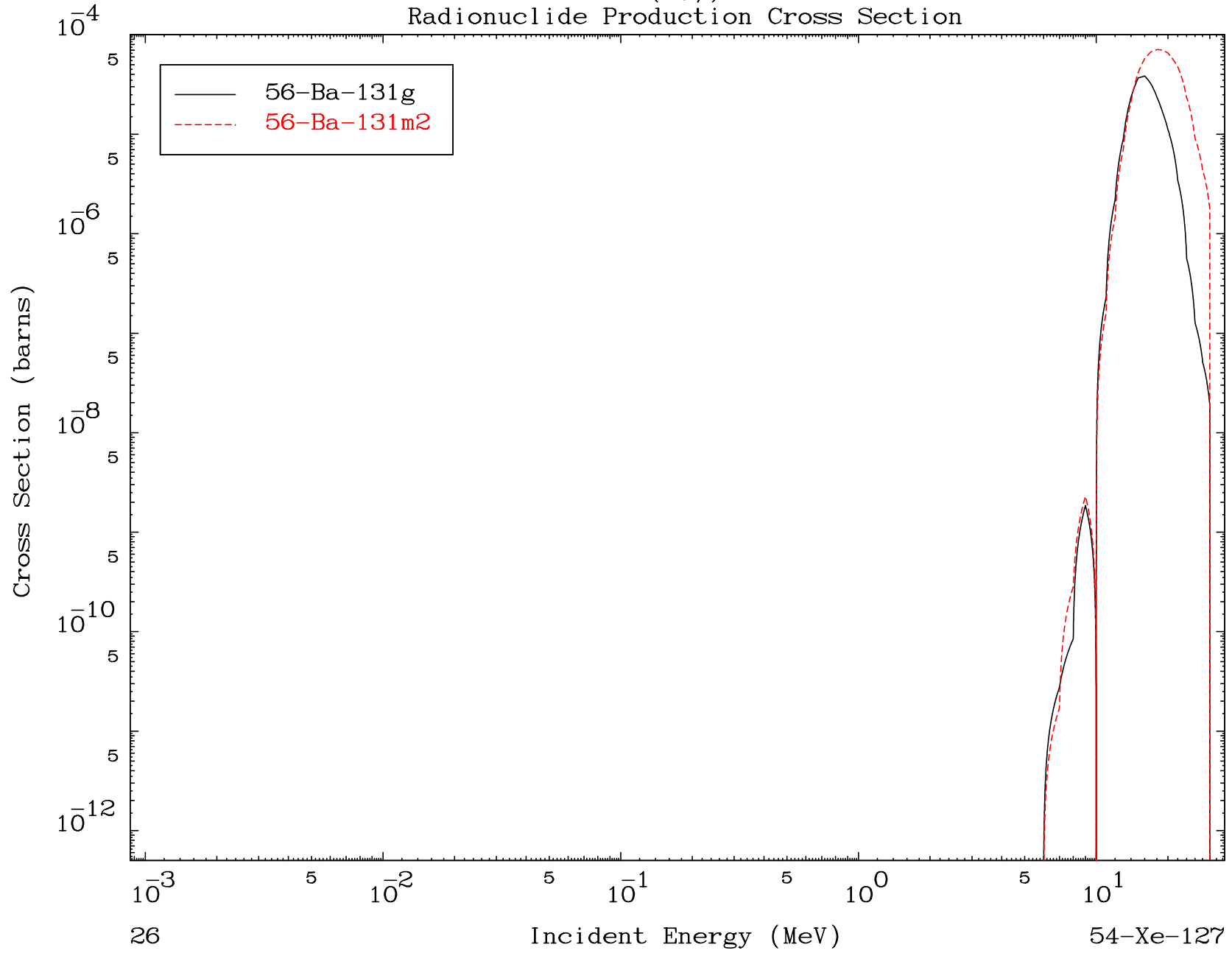


MAT 5434

(α, γ)

54-Xe-127

Radionuclide Production Cross Section

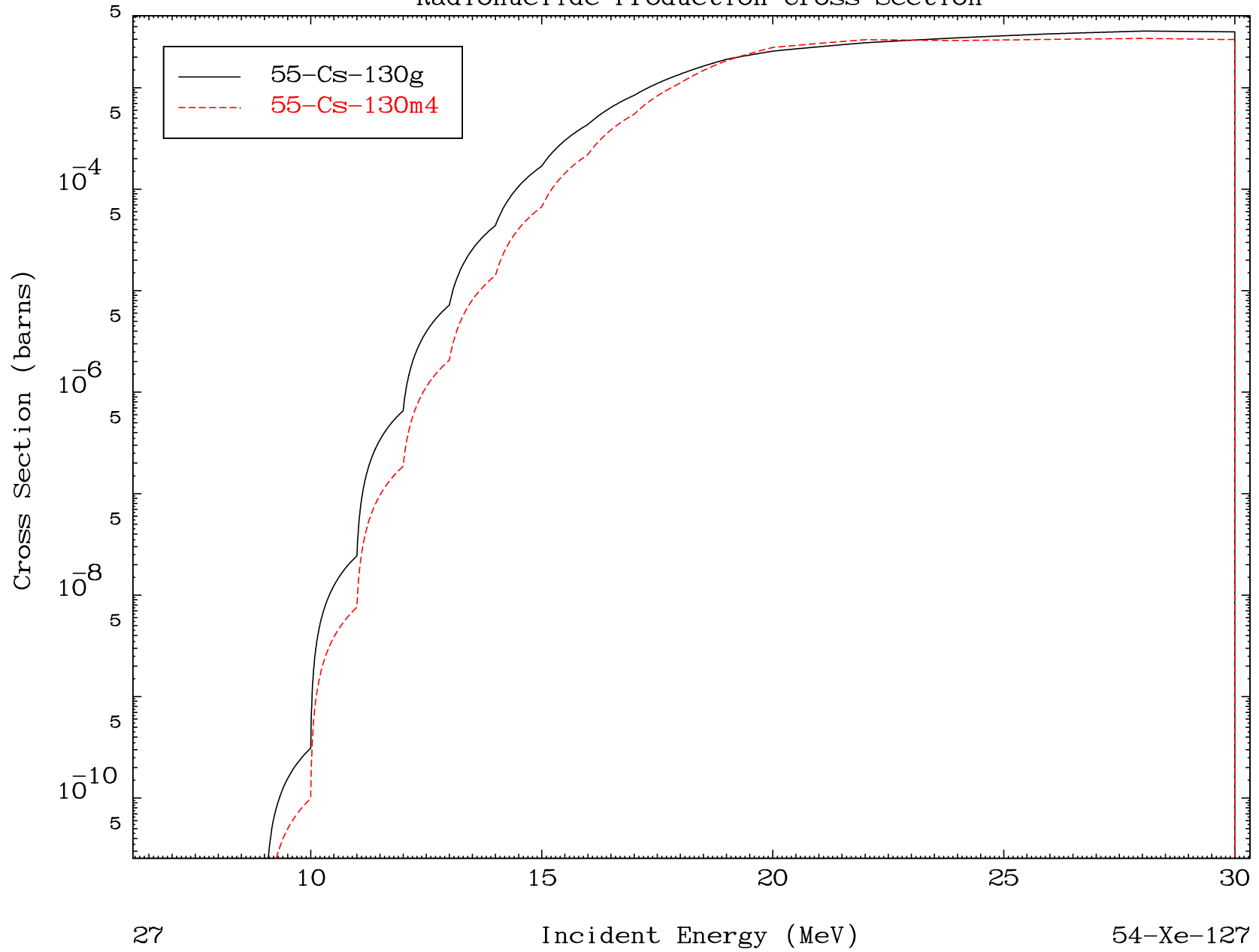


MAT 5434

(α, p)

54-Xe-127

Radionuclide Production Cross Section

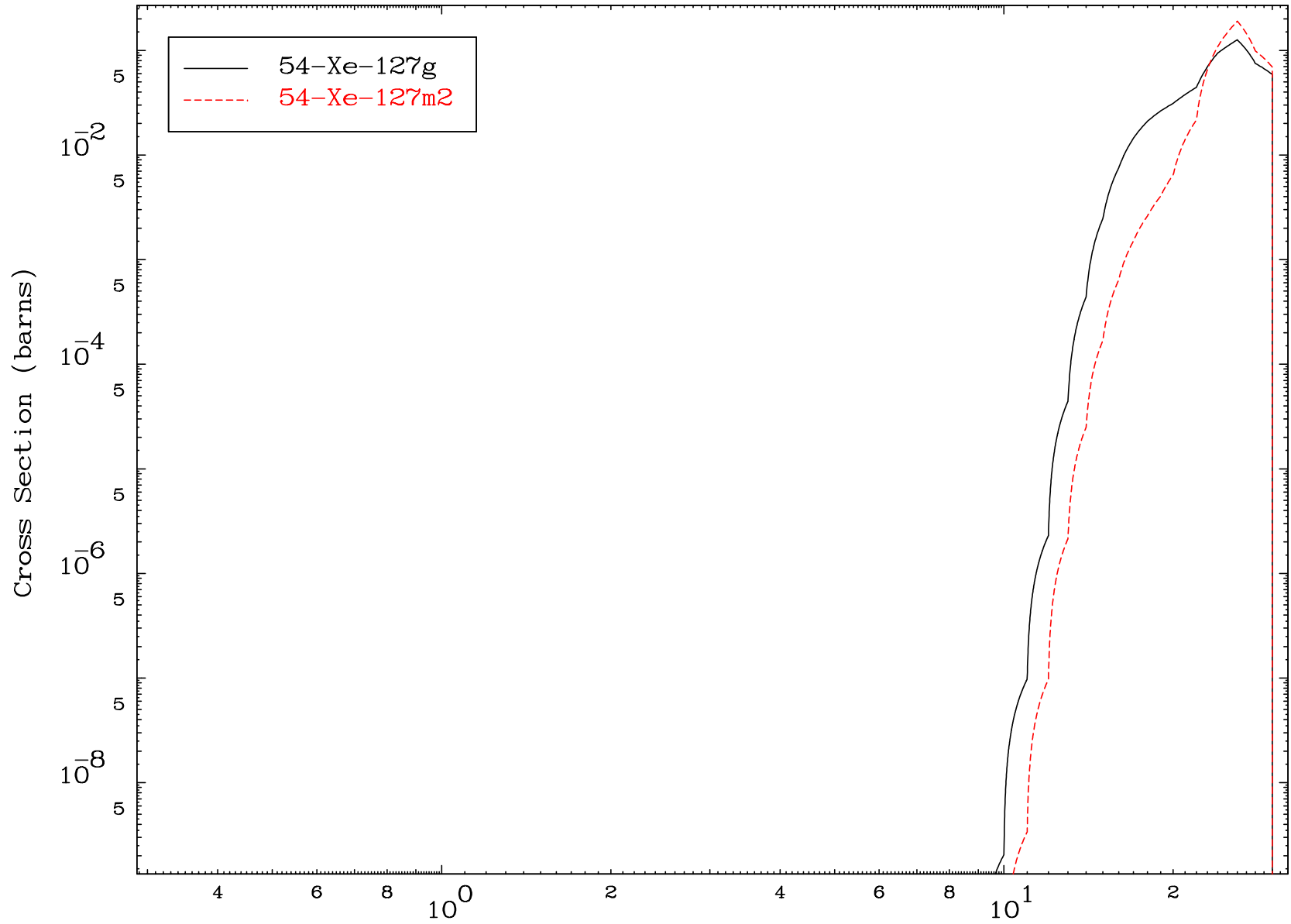


MAT 5434

(α, α)

54-Xe-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

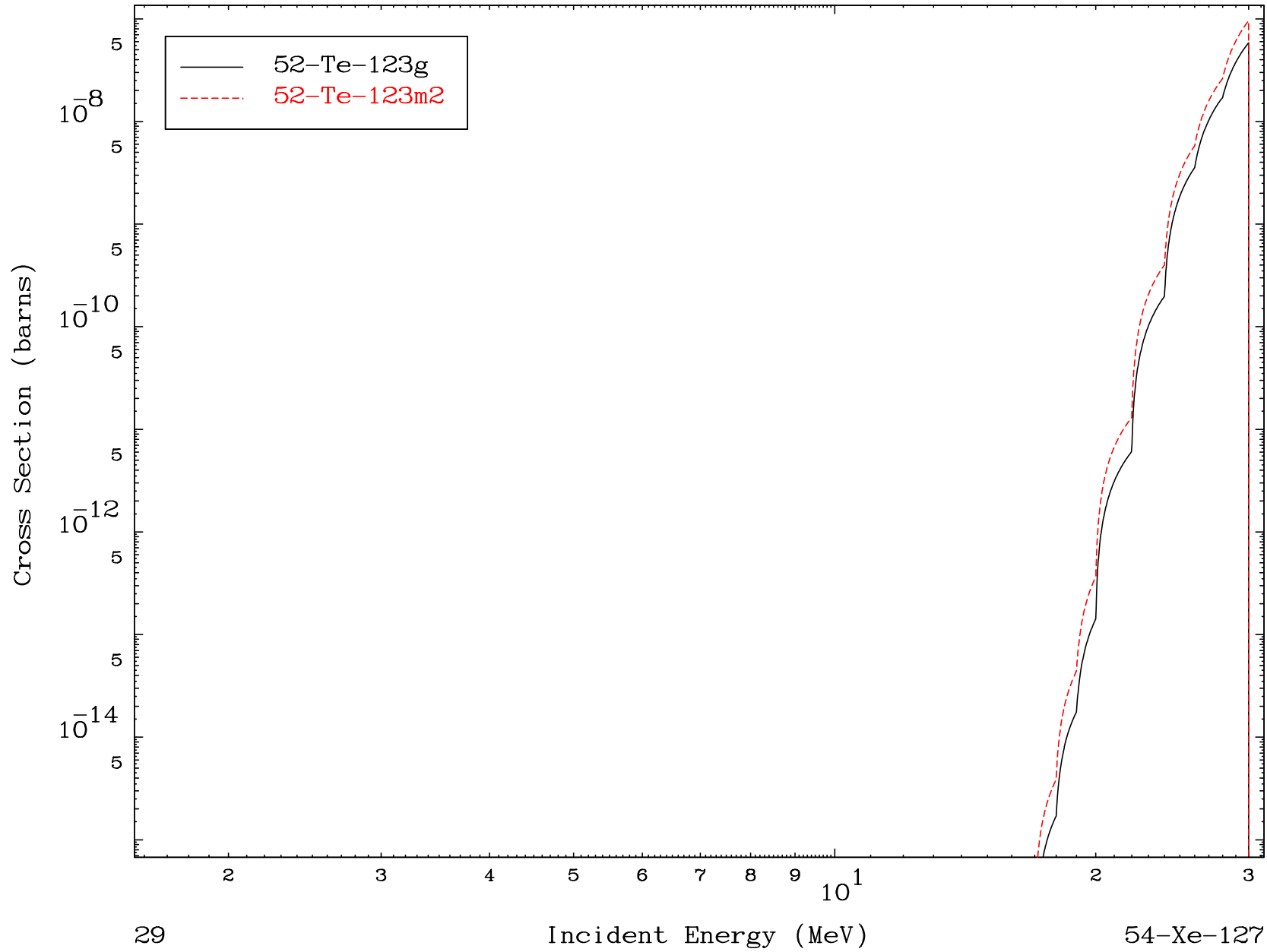
54-Xe-127

MAT 5434

($\alpha, 2\alpha$)

54-Xe-127

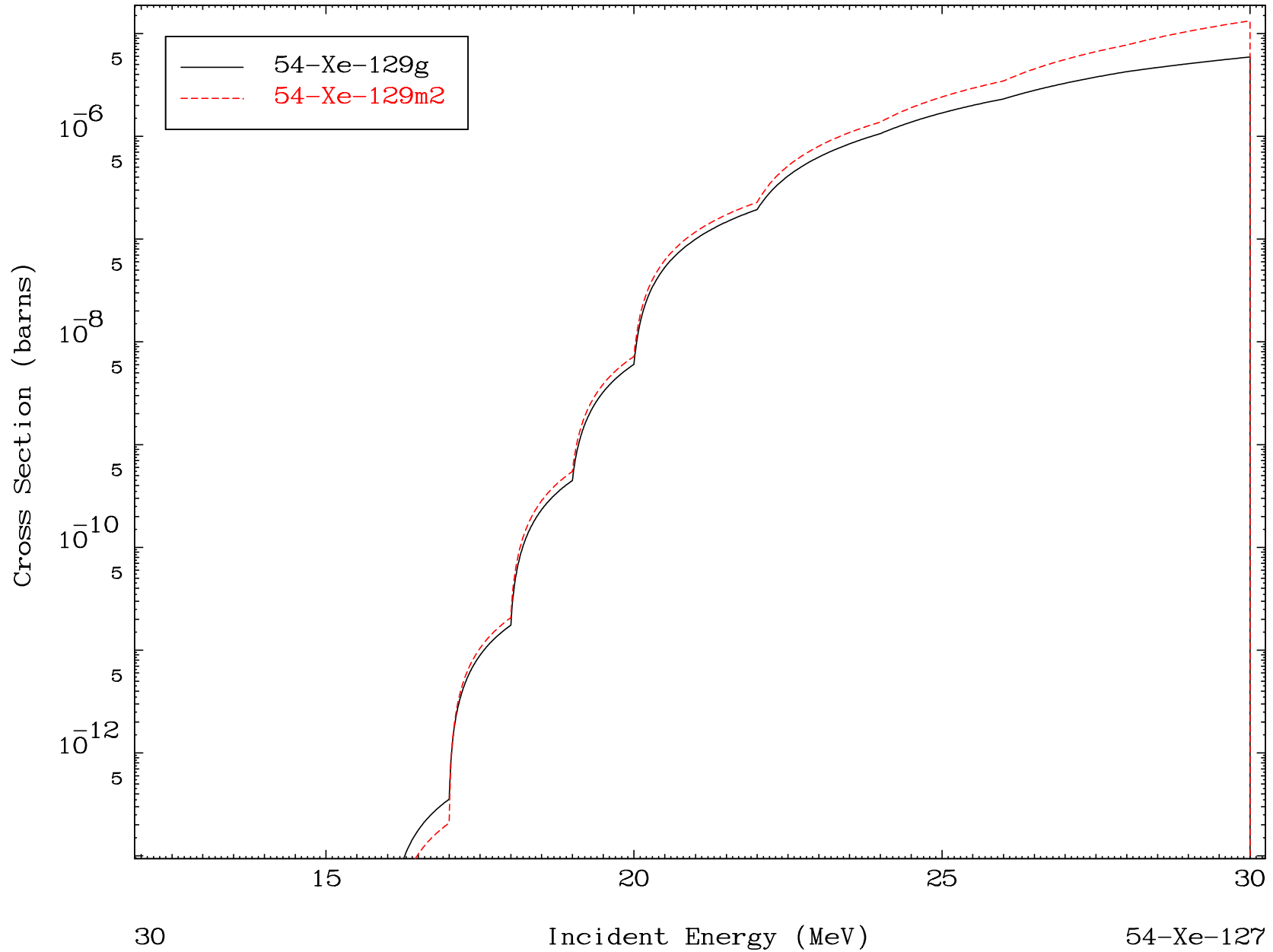
Radionuclide Production Cross Section



29

54-Xe-127

Radionuclide Production Cross Section



MAT 5434

(α, p) t

54-Xe-127

Radionuclide Production Cross Section

