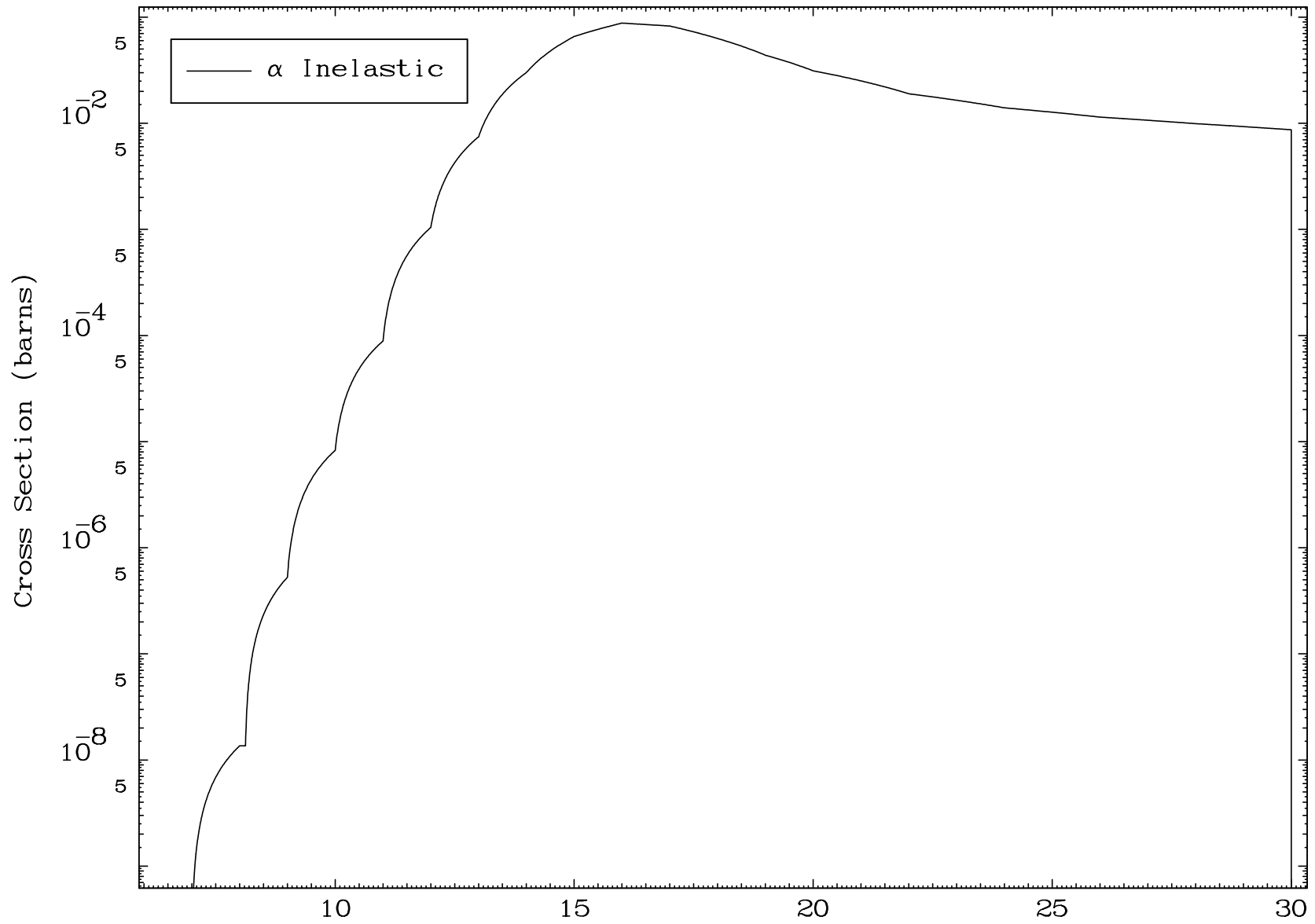


MAT 5455

(α, n') Level
0 Kelvin Cross Sections

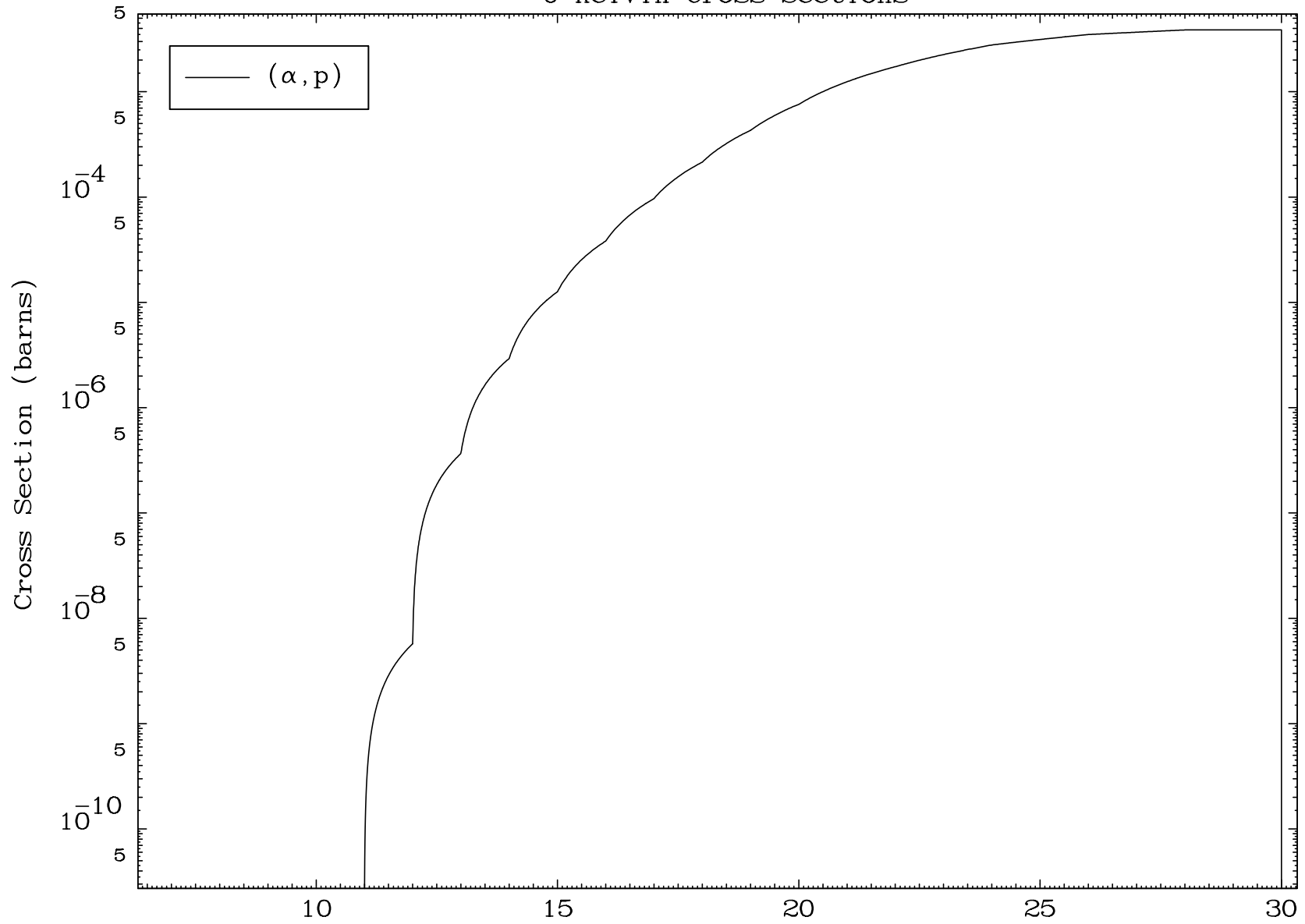
54-Xe-134

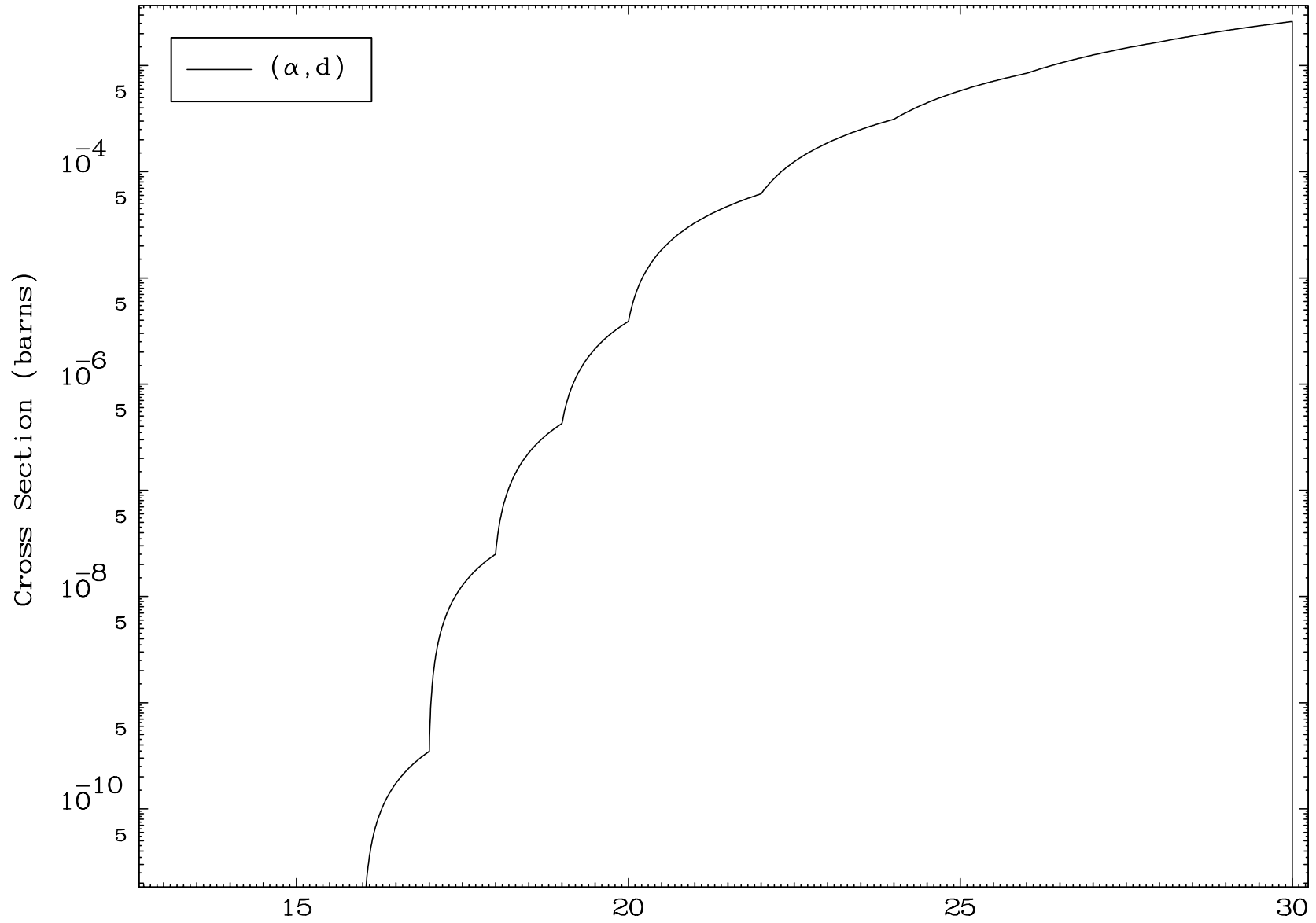


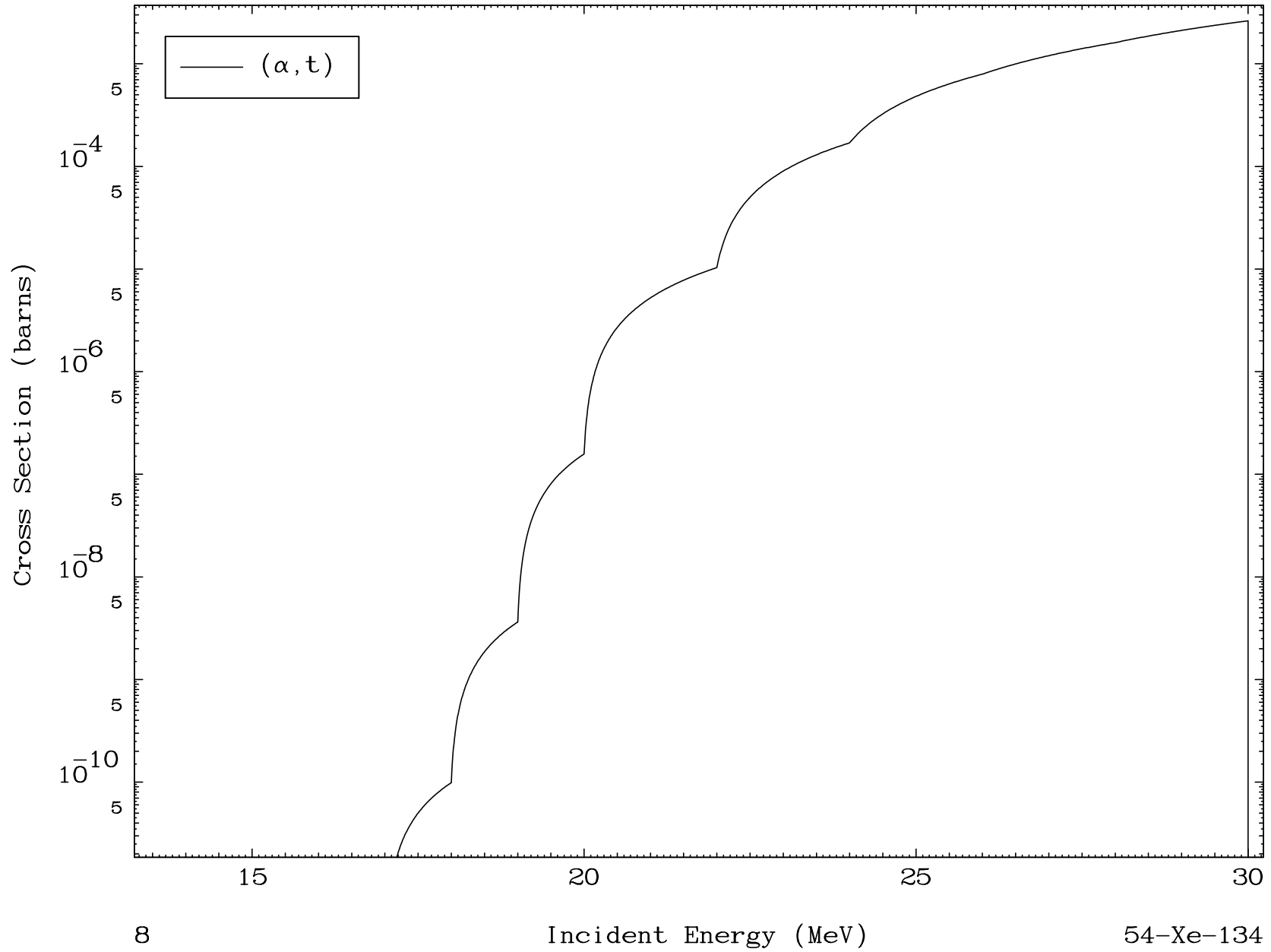
5

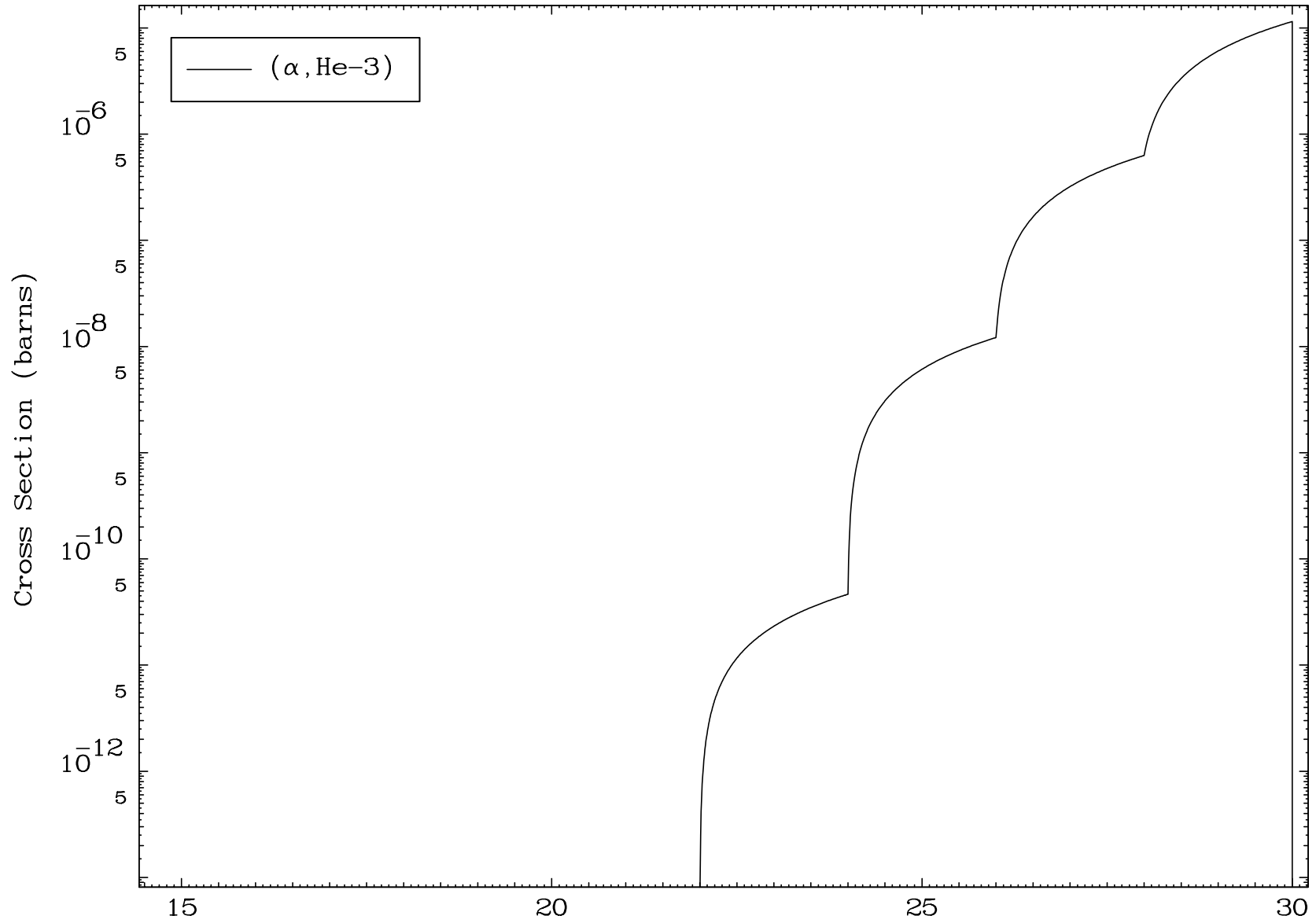
Incident Energy (MeV)

54-Xe-134





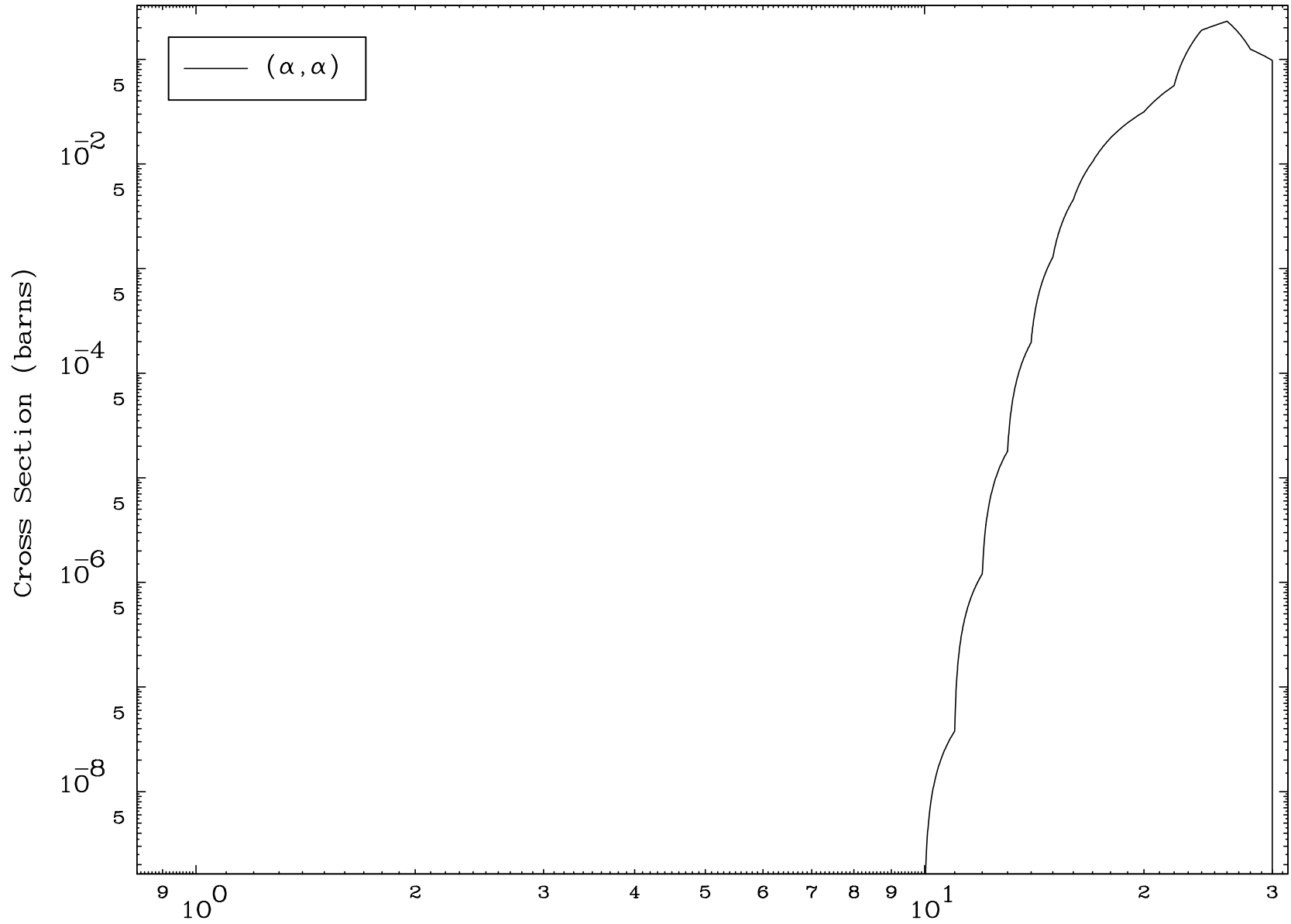




MAT 5455

(α, α) Levels
0 Kelvin Cross Sections

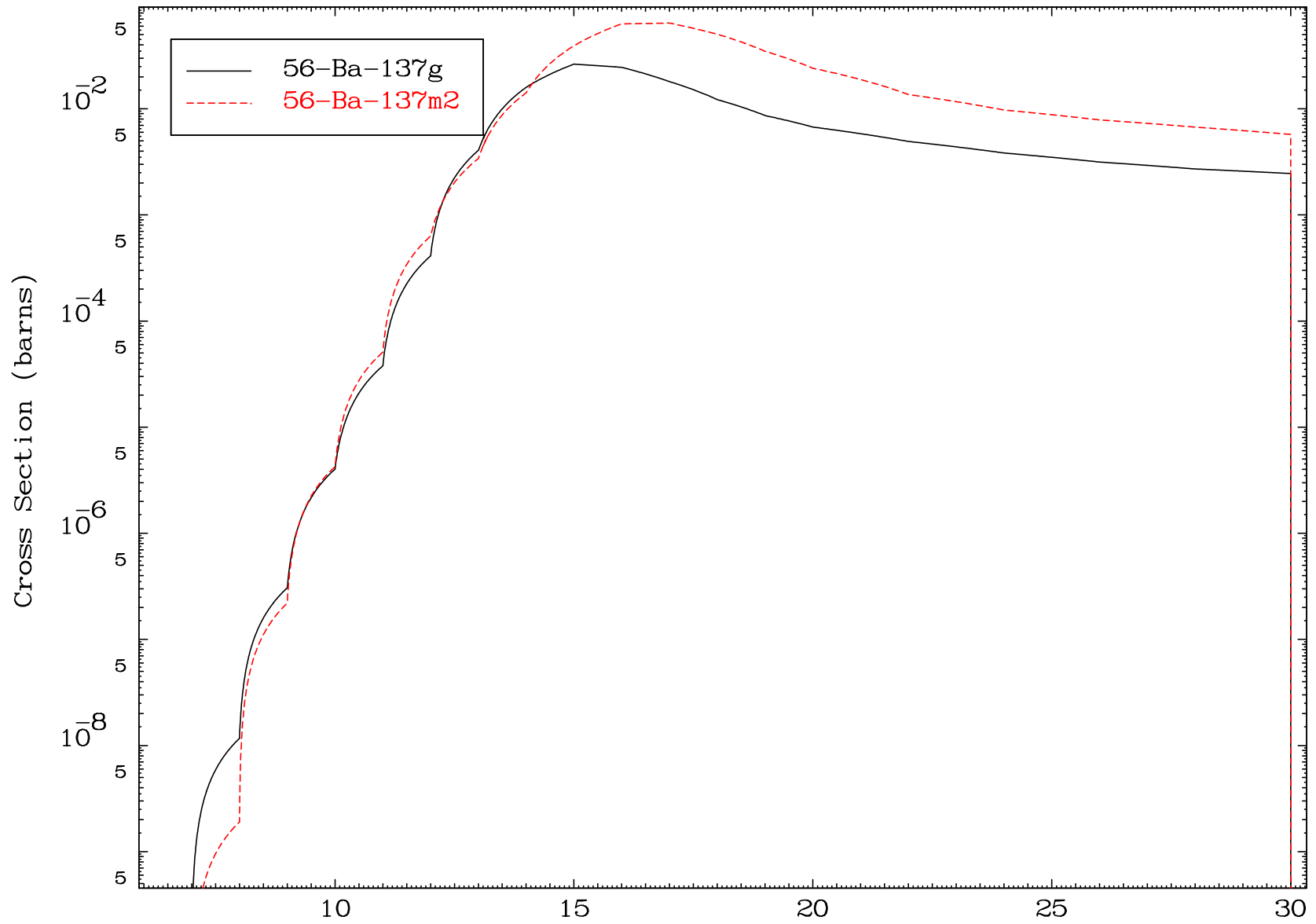
54-Xe-134



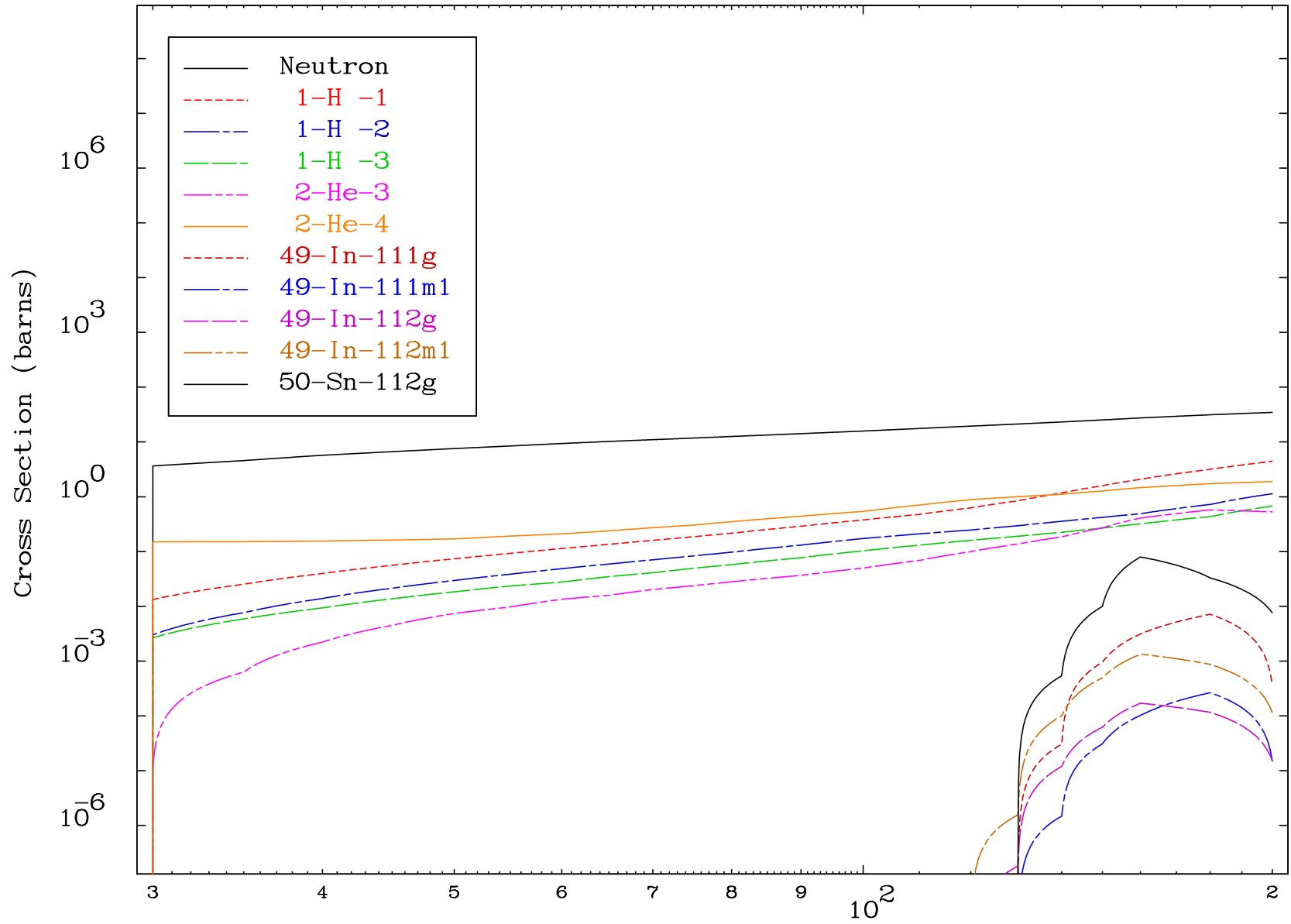
10

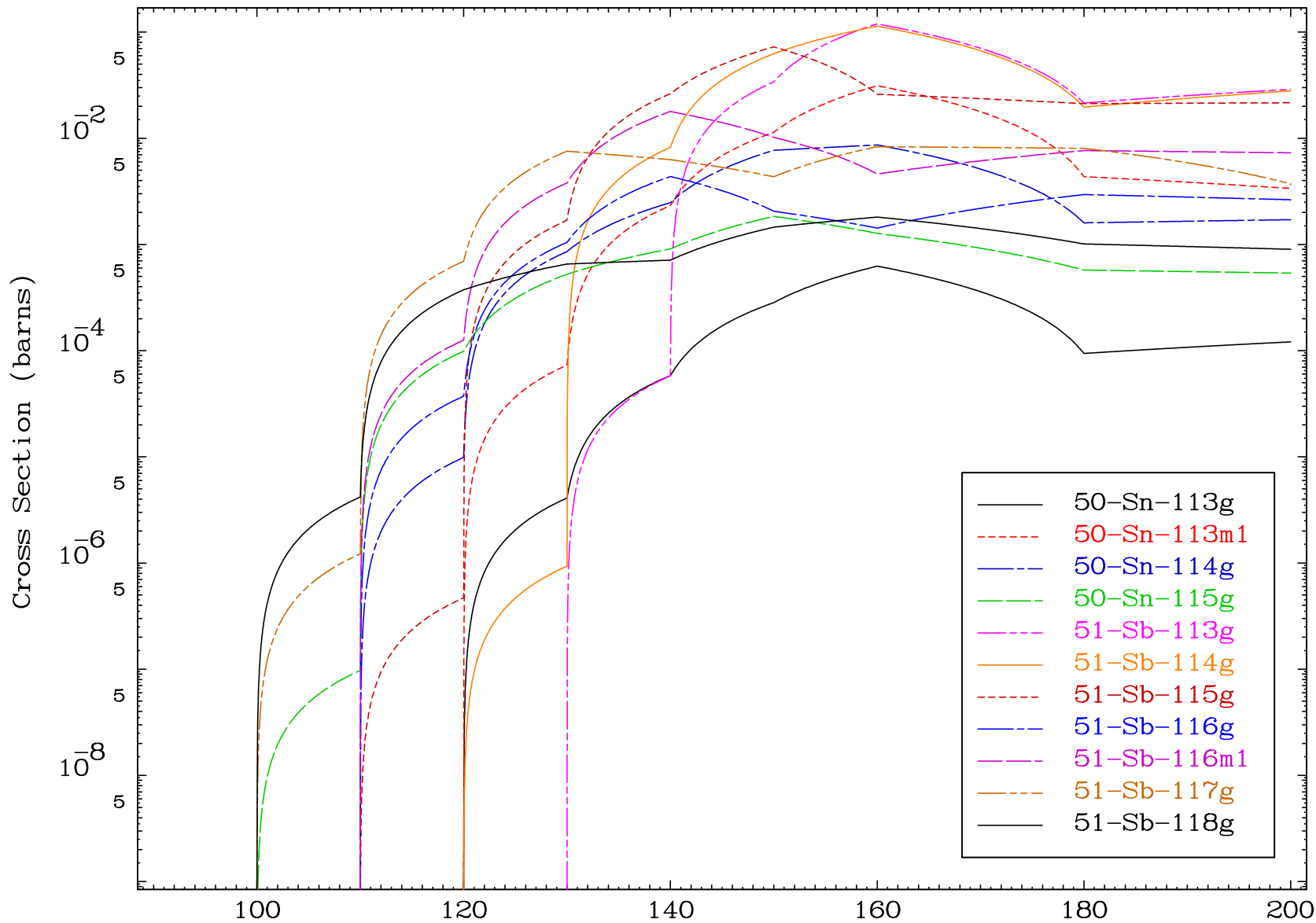
Incident Energy (MeV)

54-Xe-134

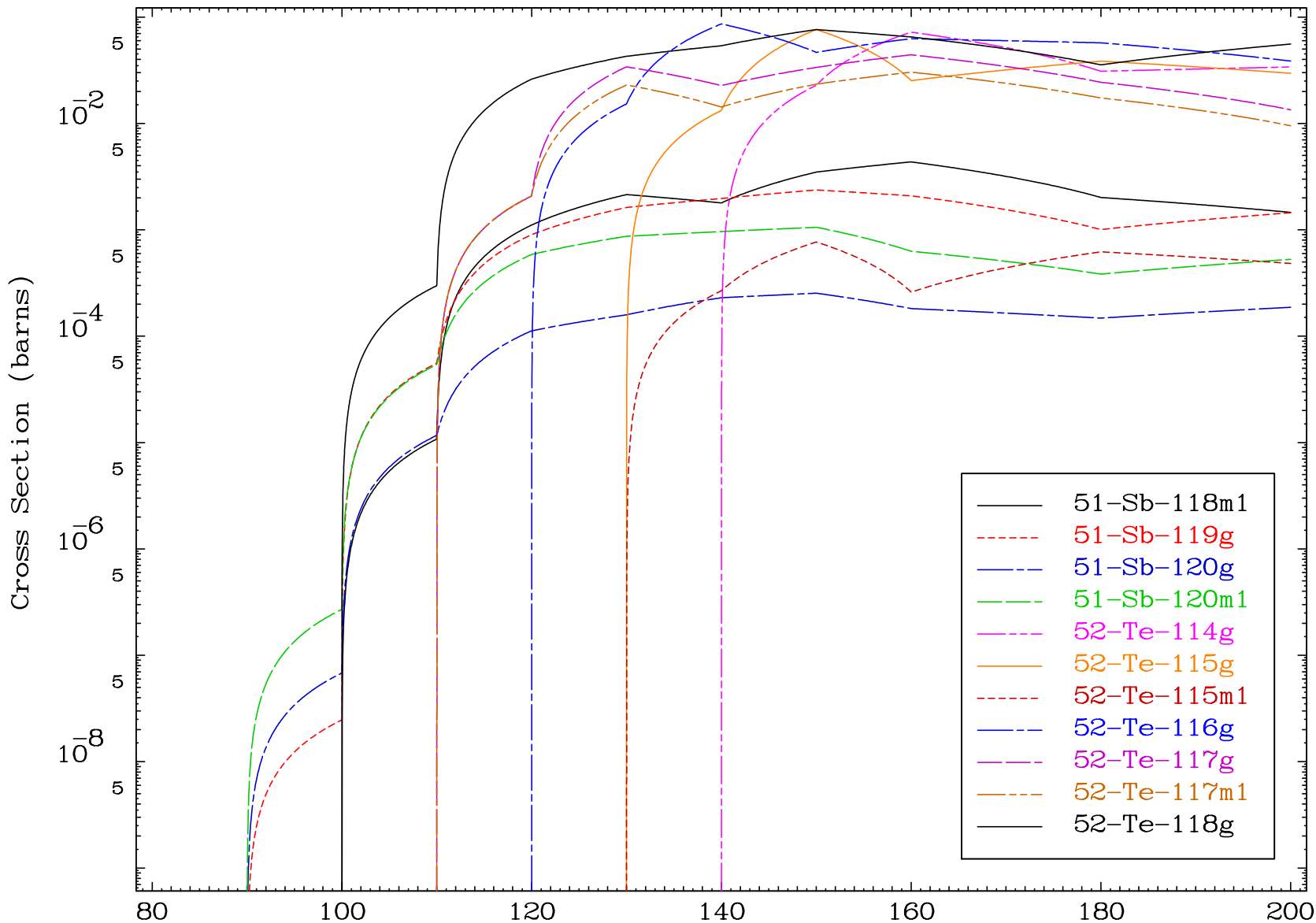


Radionuclide Production Cross Section





Radionuclide Production Cross Section

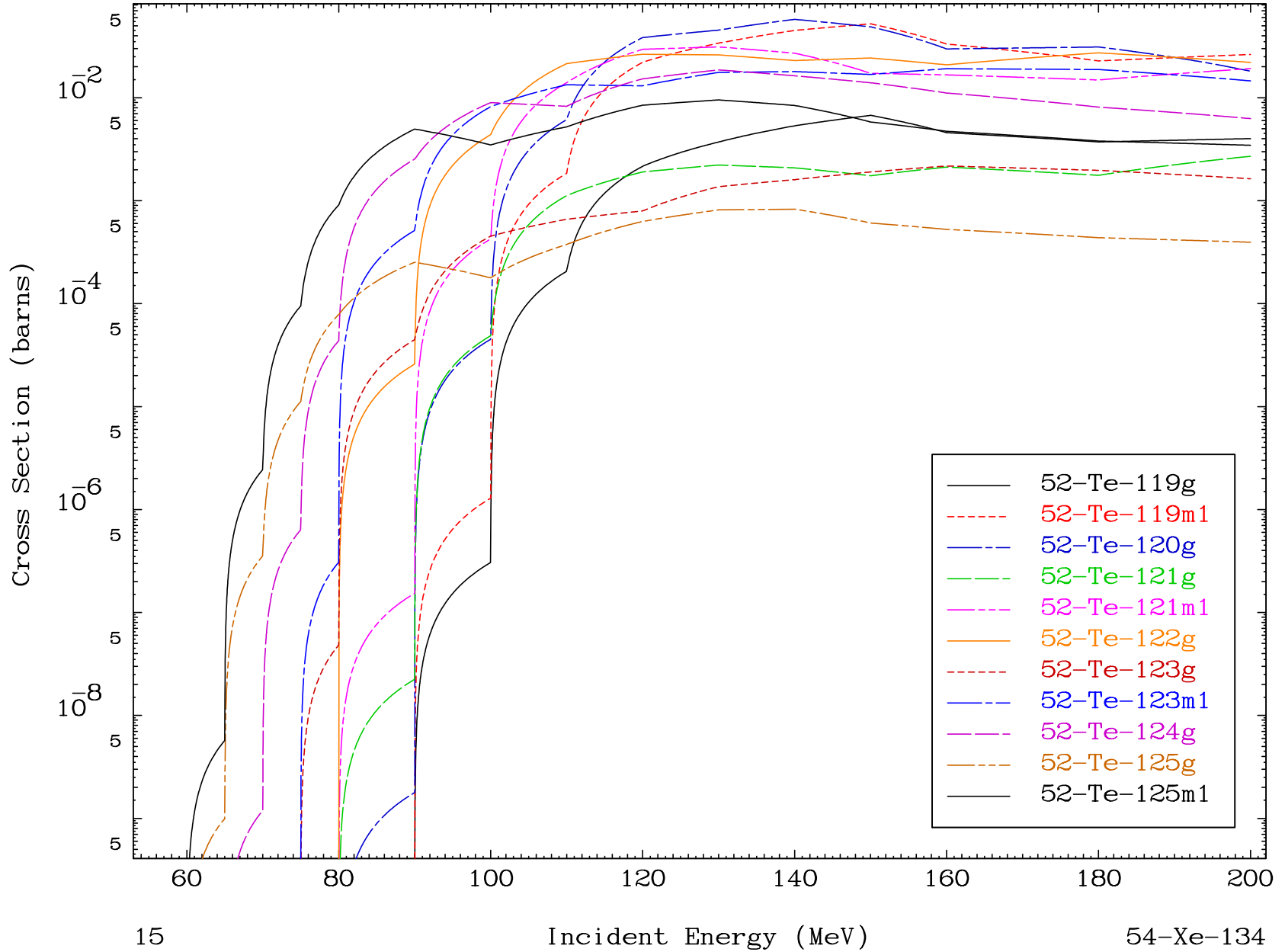


MAT 5455

(α , remainder)

54-Xe-134

Radionuclide Production Cross Section



15

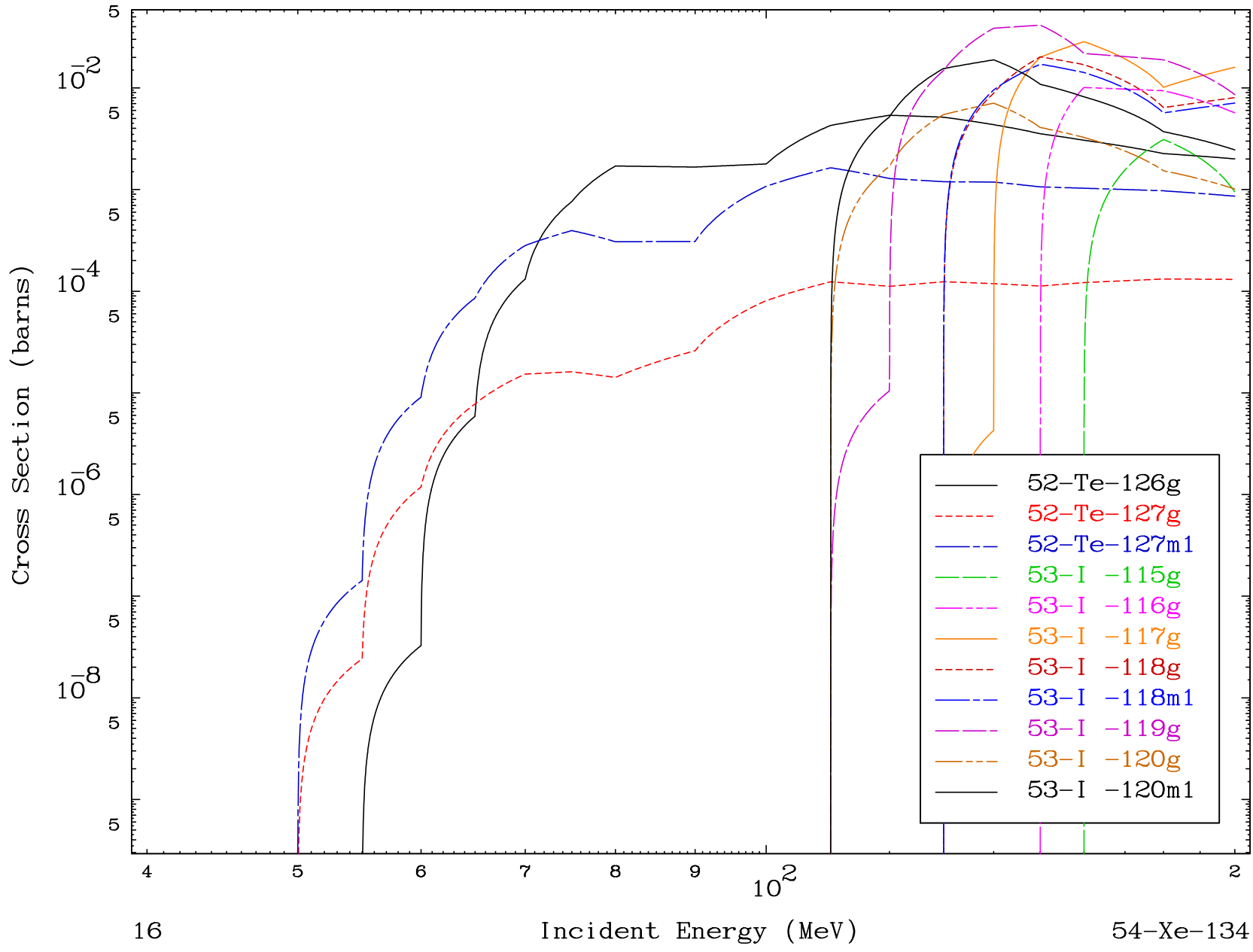
Incident Energy (MeV)

54-Xe-134

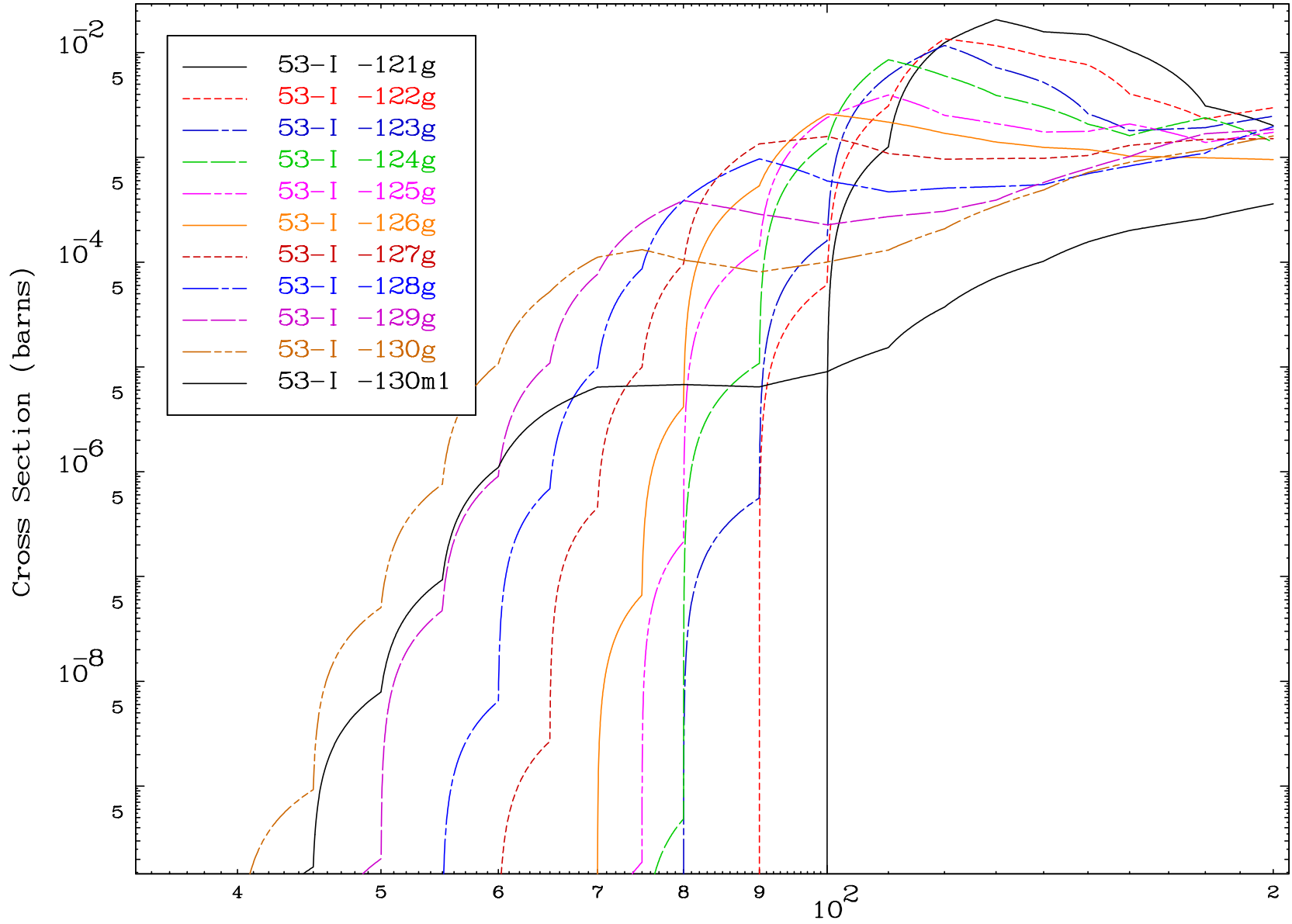
MAT 5455

(α , remainder)
Radionuclide Production Cross Section

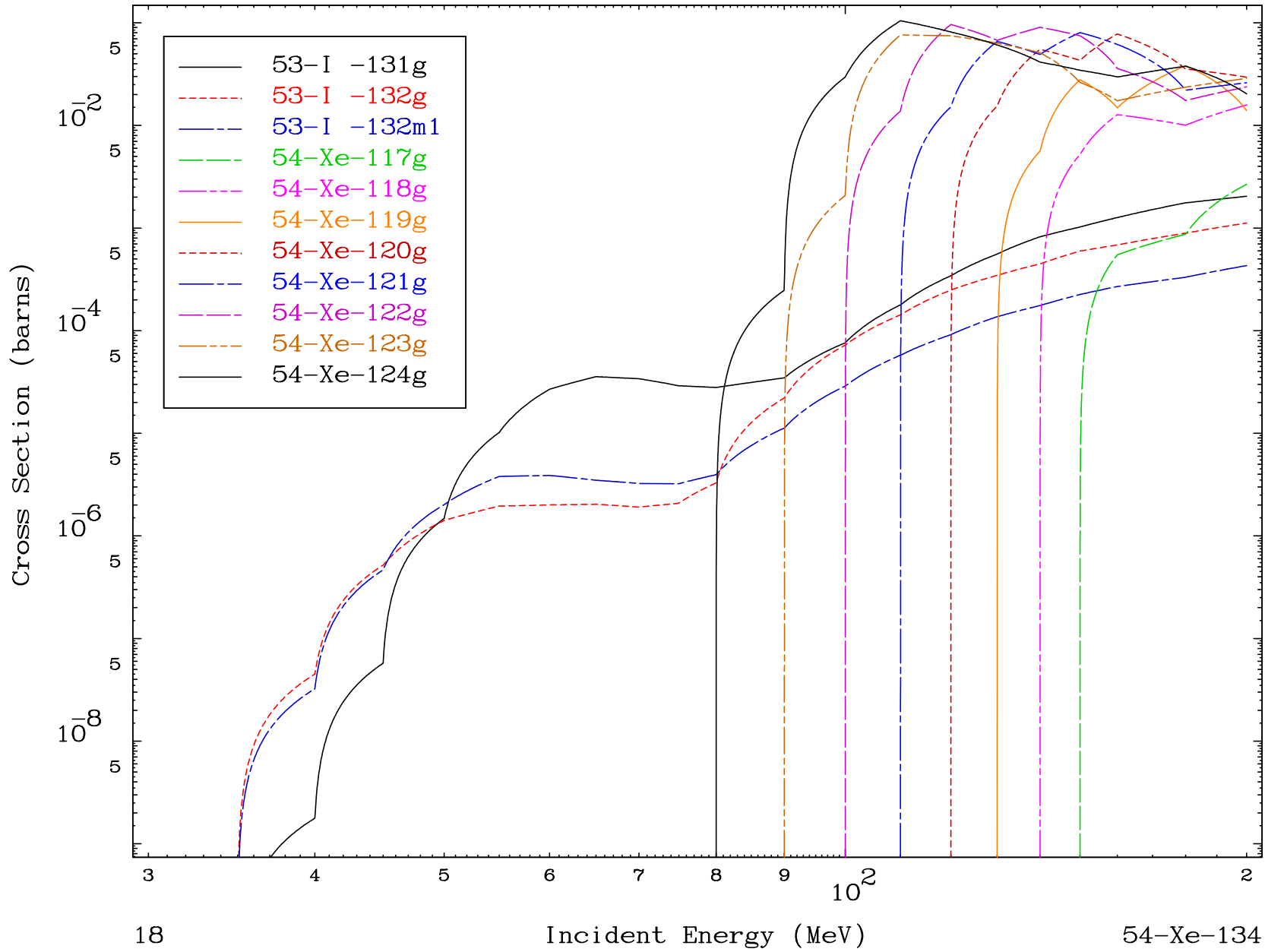
54-Xe-134

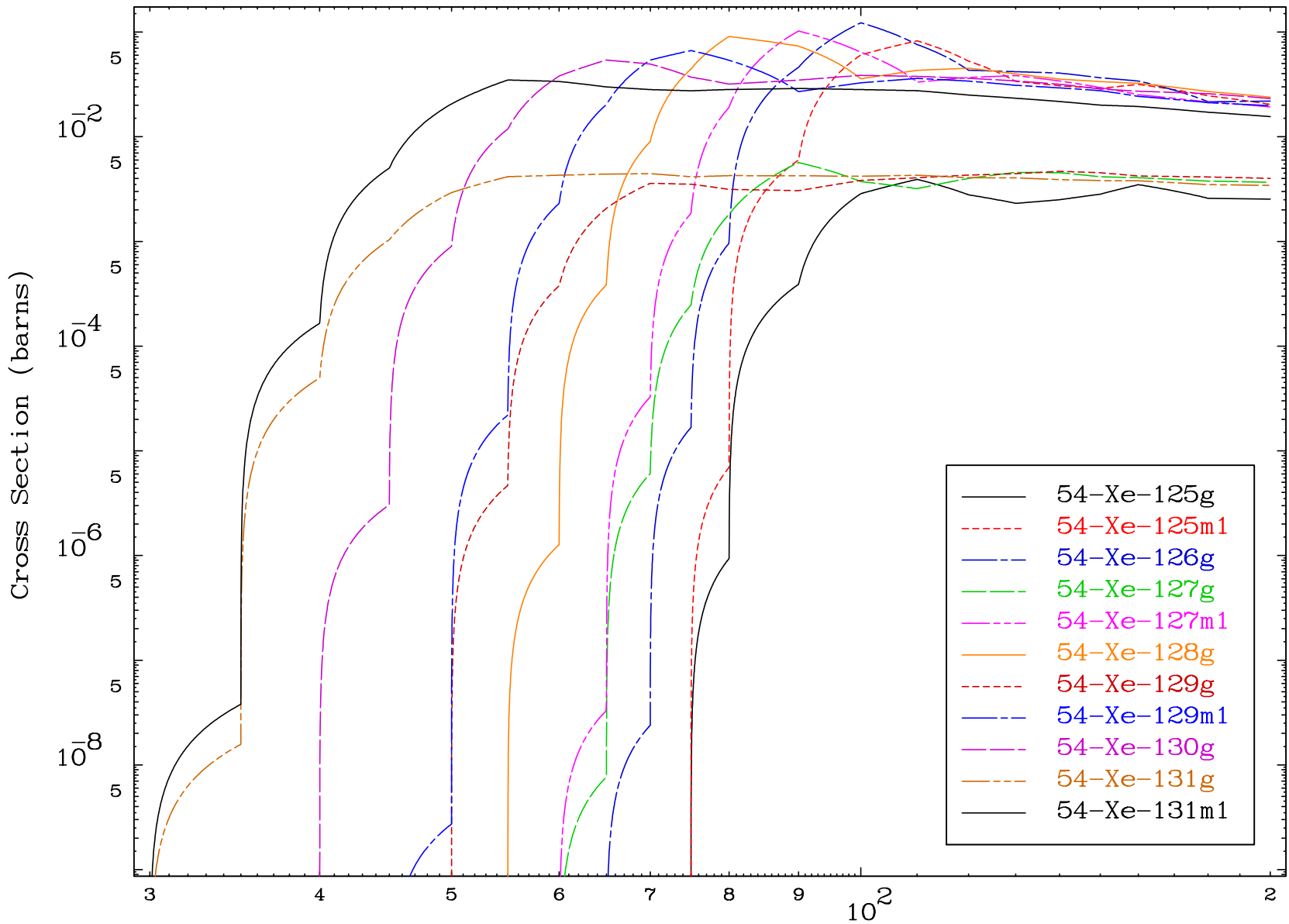


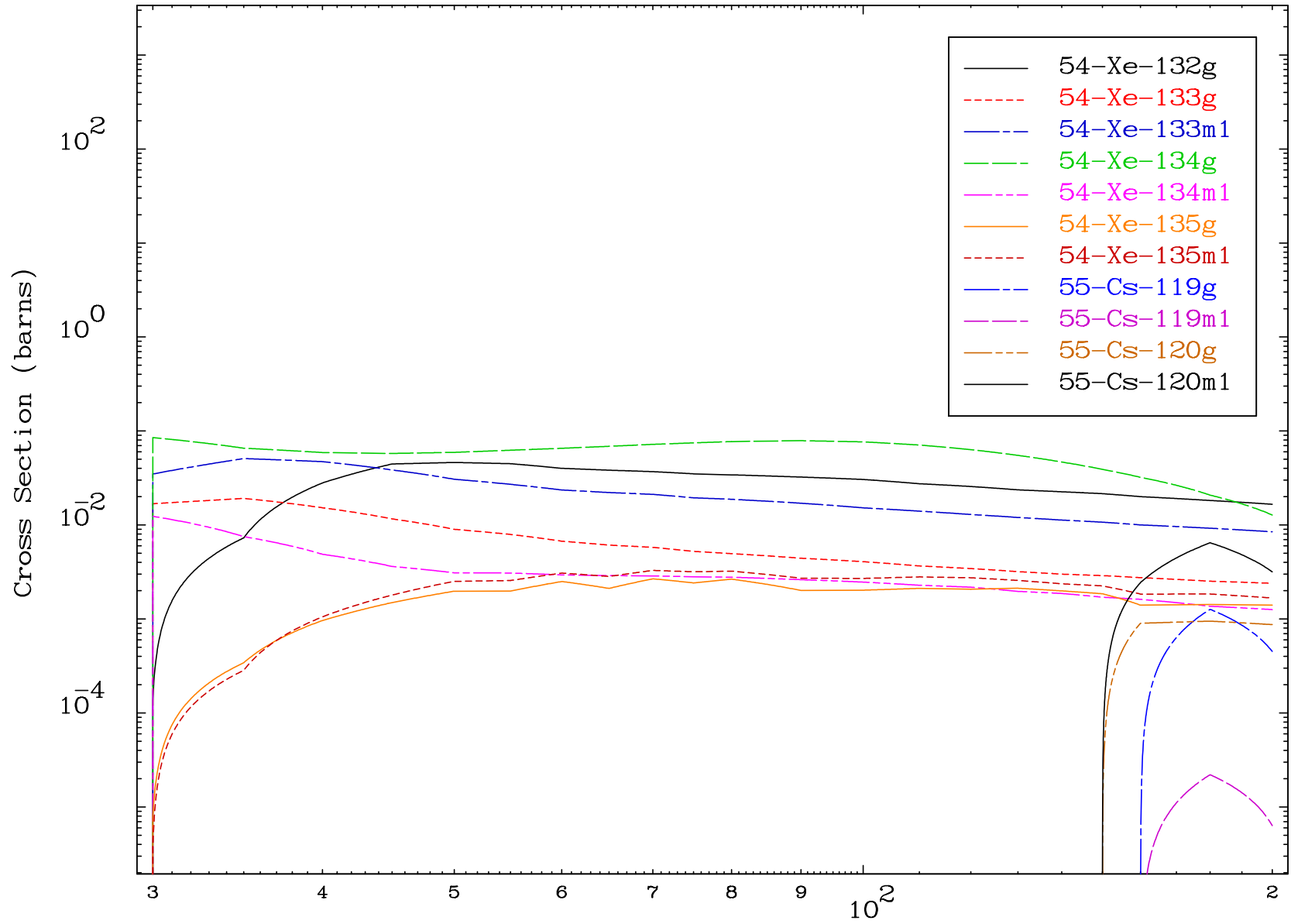
Radionuclide Production Cross Section



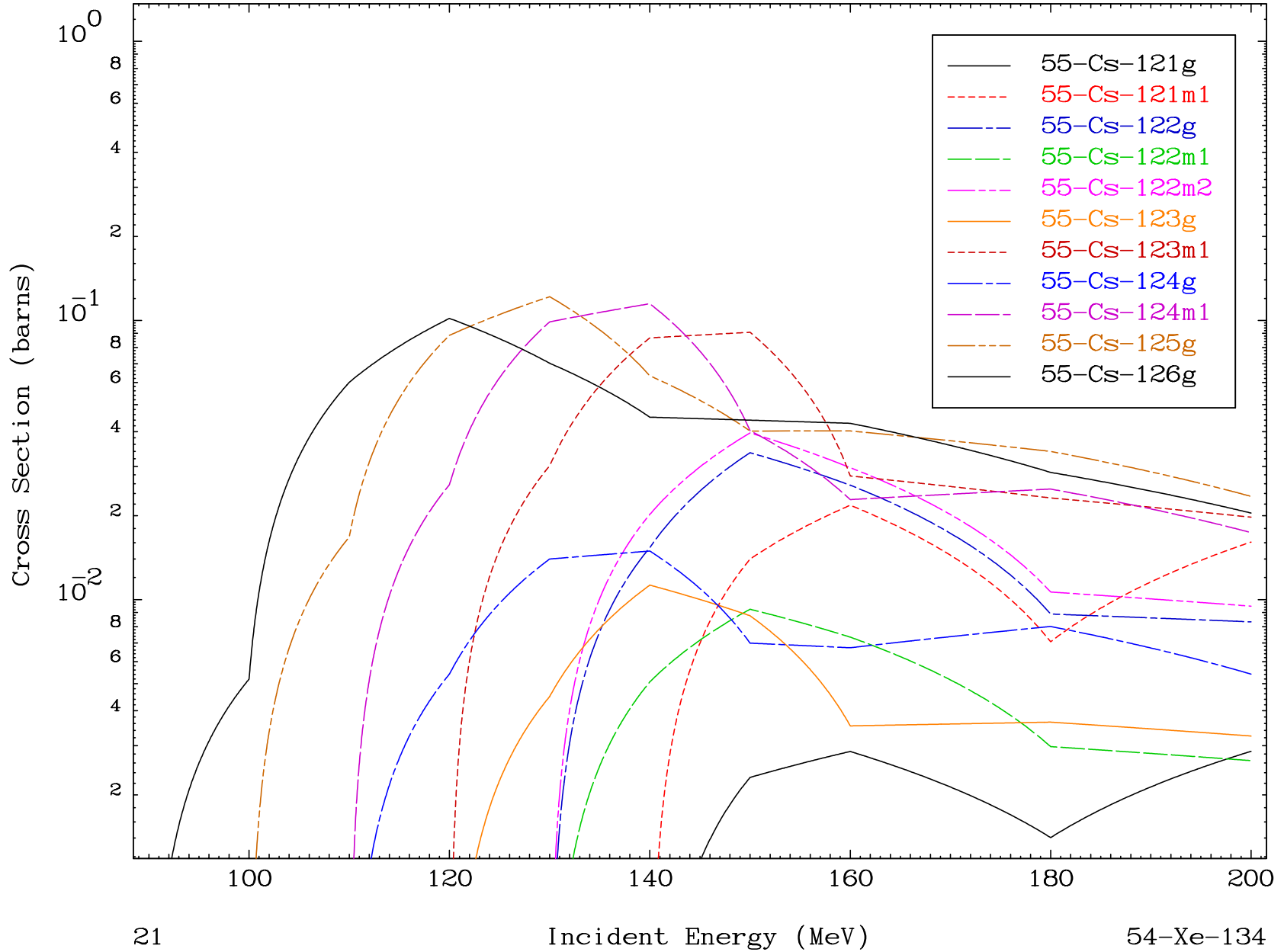
Radionuclide Production Cross Section



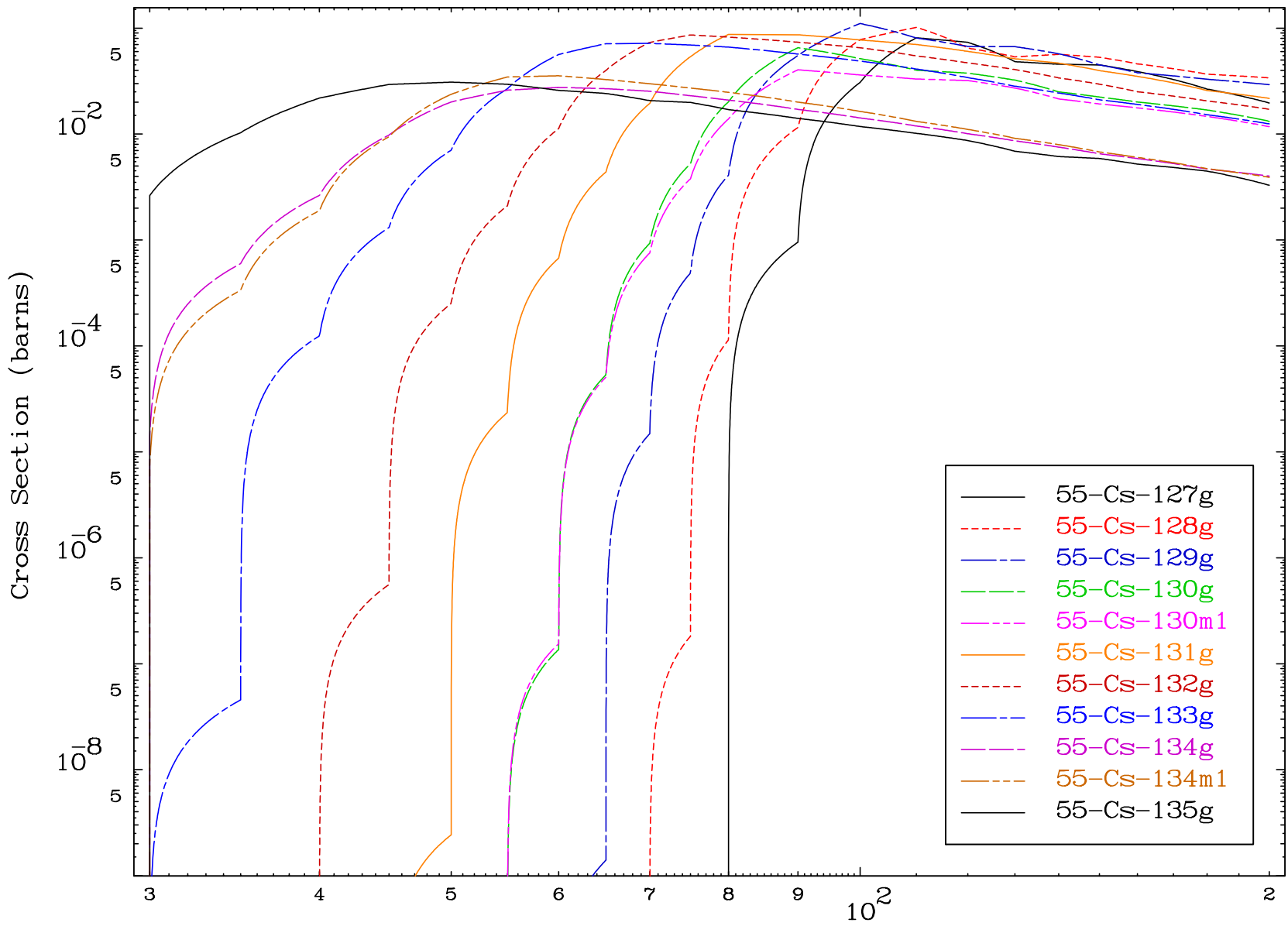


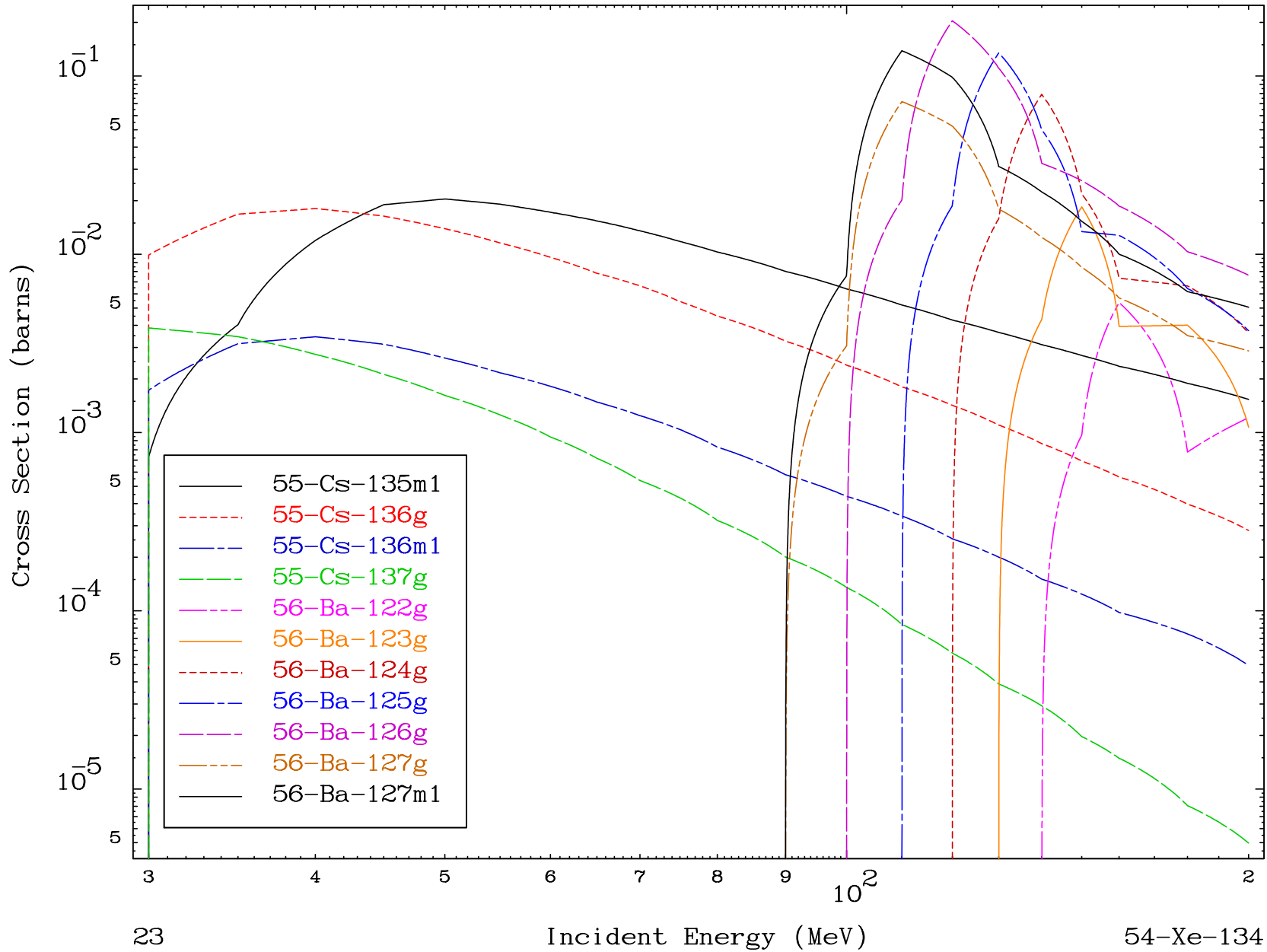


Radionuclide Production Cross Section

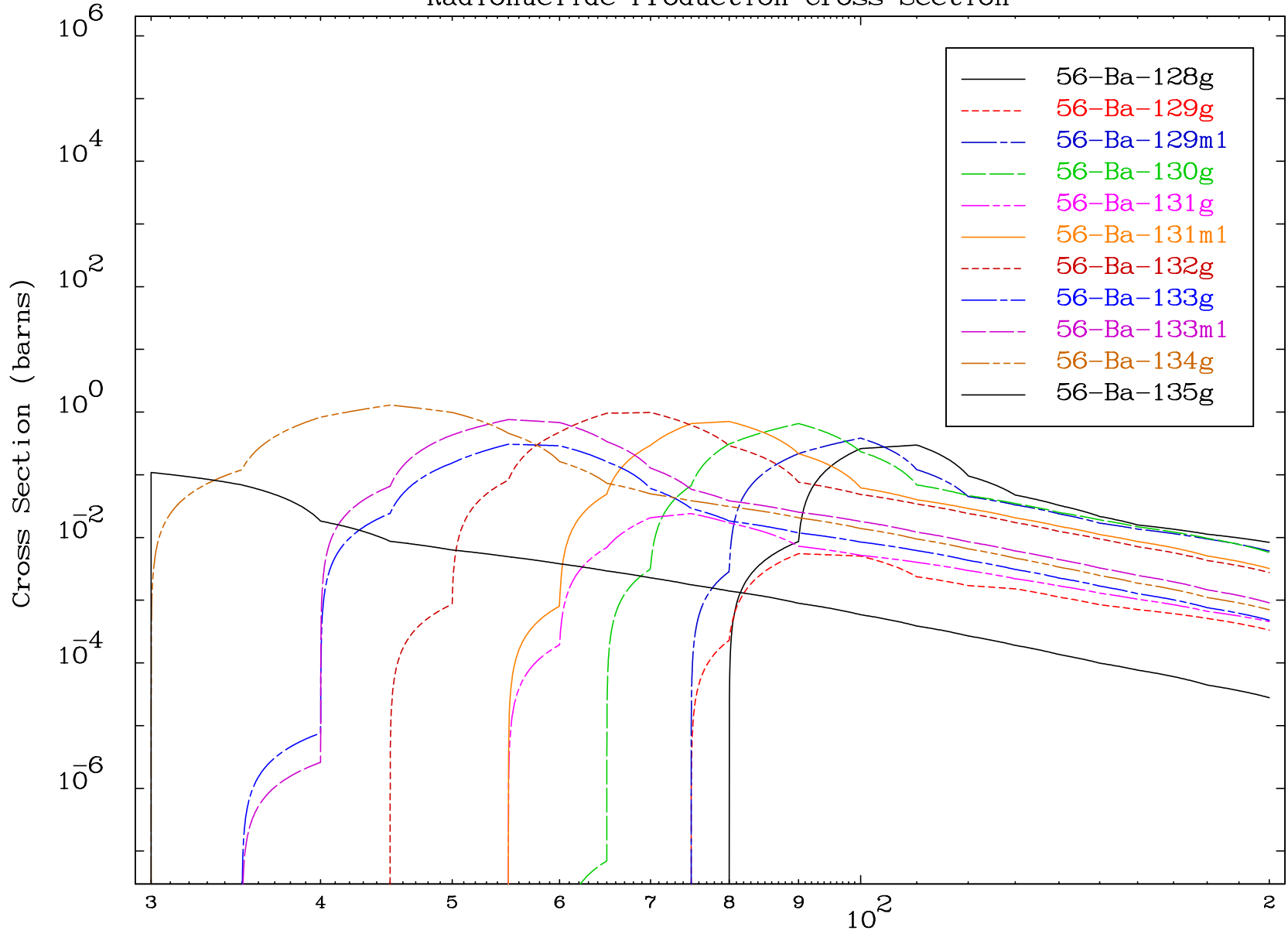


Radionuclide Production Cross Section





Radionuclide Production Cross Section

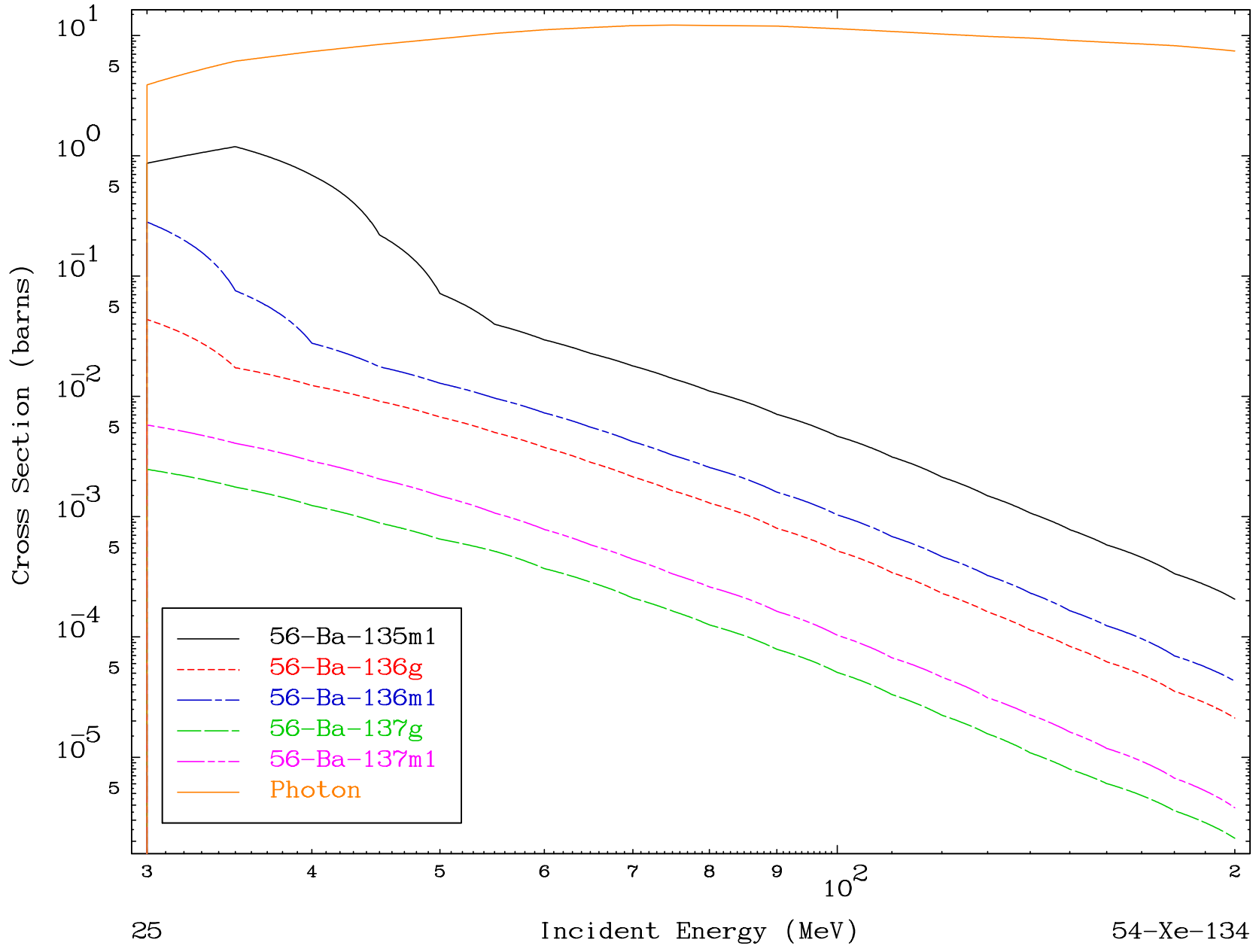


MAT 5455

(α , remainder)

54-Xe-134

Radionuclide Production Cross Section

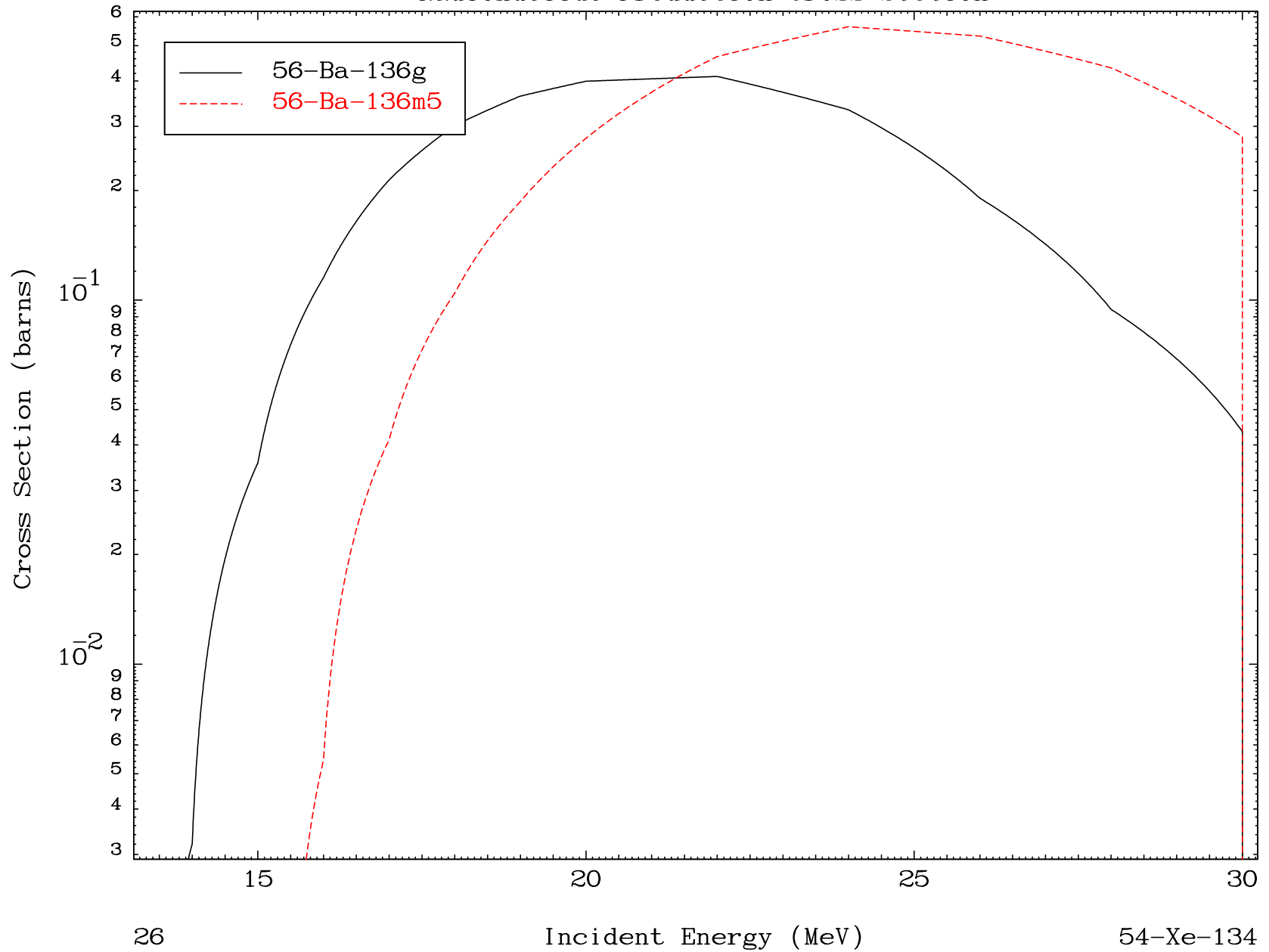


MAT 5455

($\alpha, 2n$)

54-Xe-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

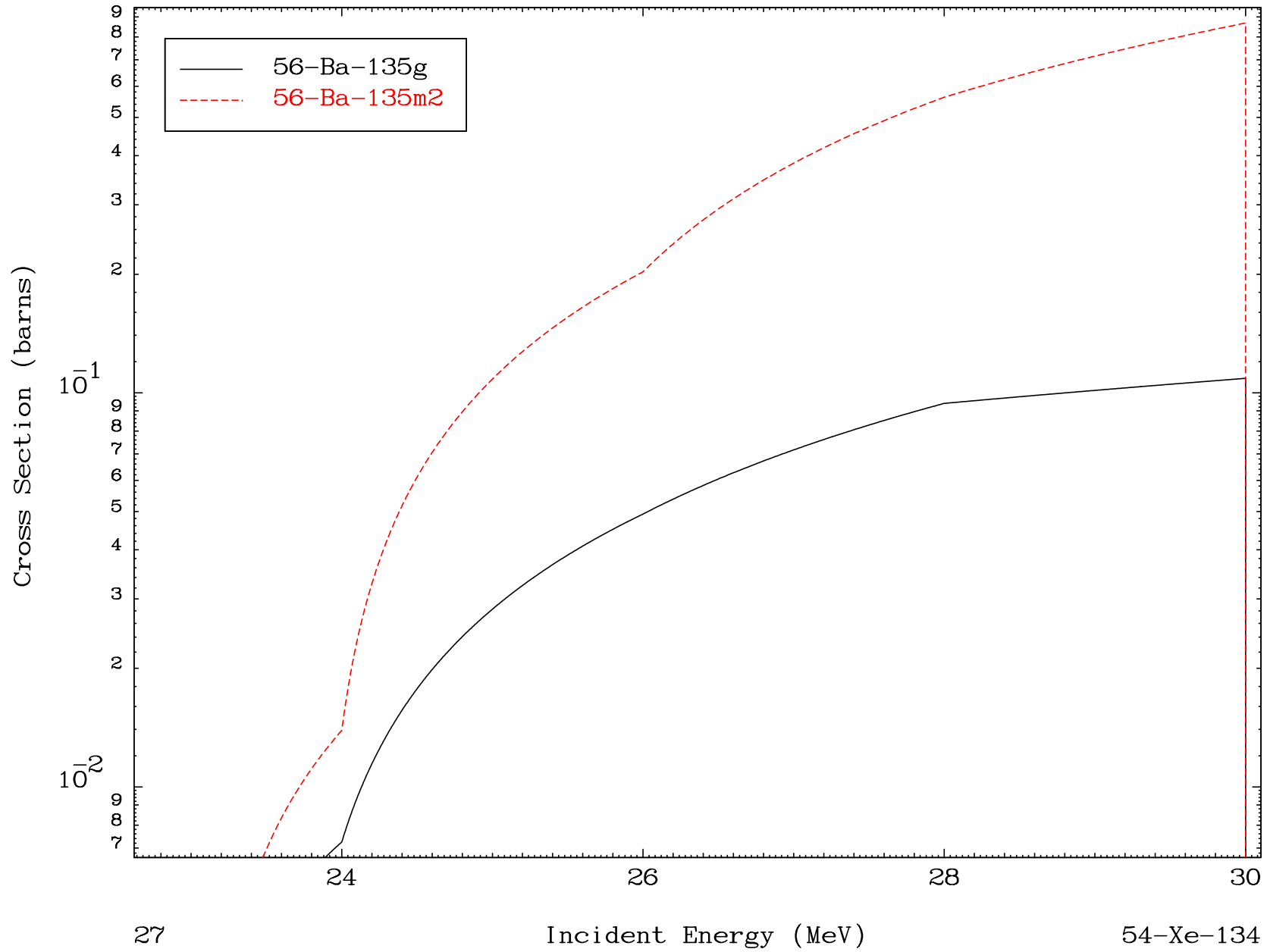
54-Xe-134

MAT 5455

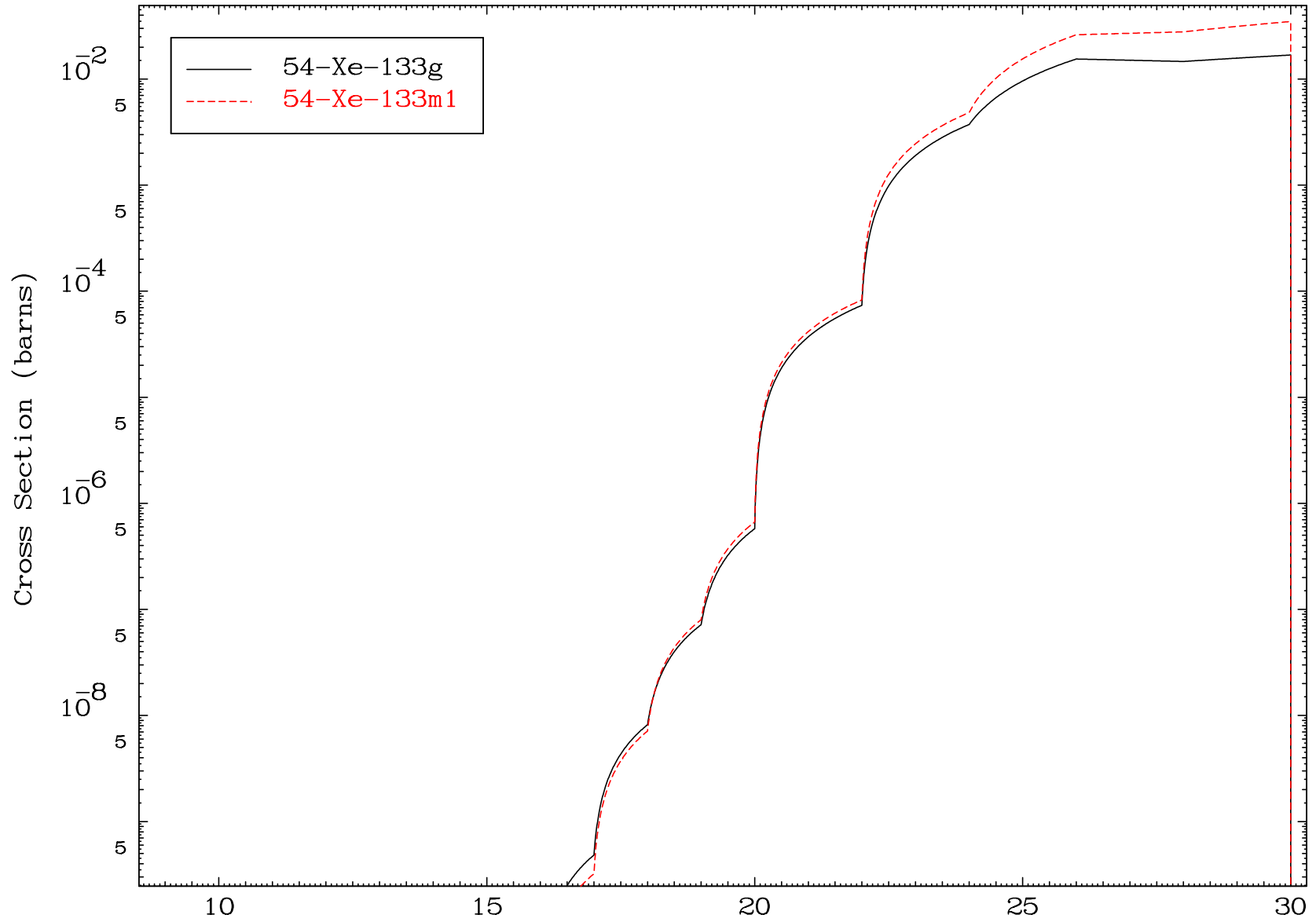
($\alpha, 3n$)

54-Xe-134

Radionuclide Production Cross Section



Radionuclide Production Cross Section

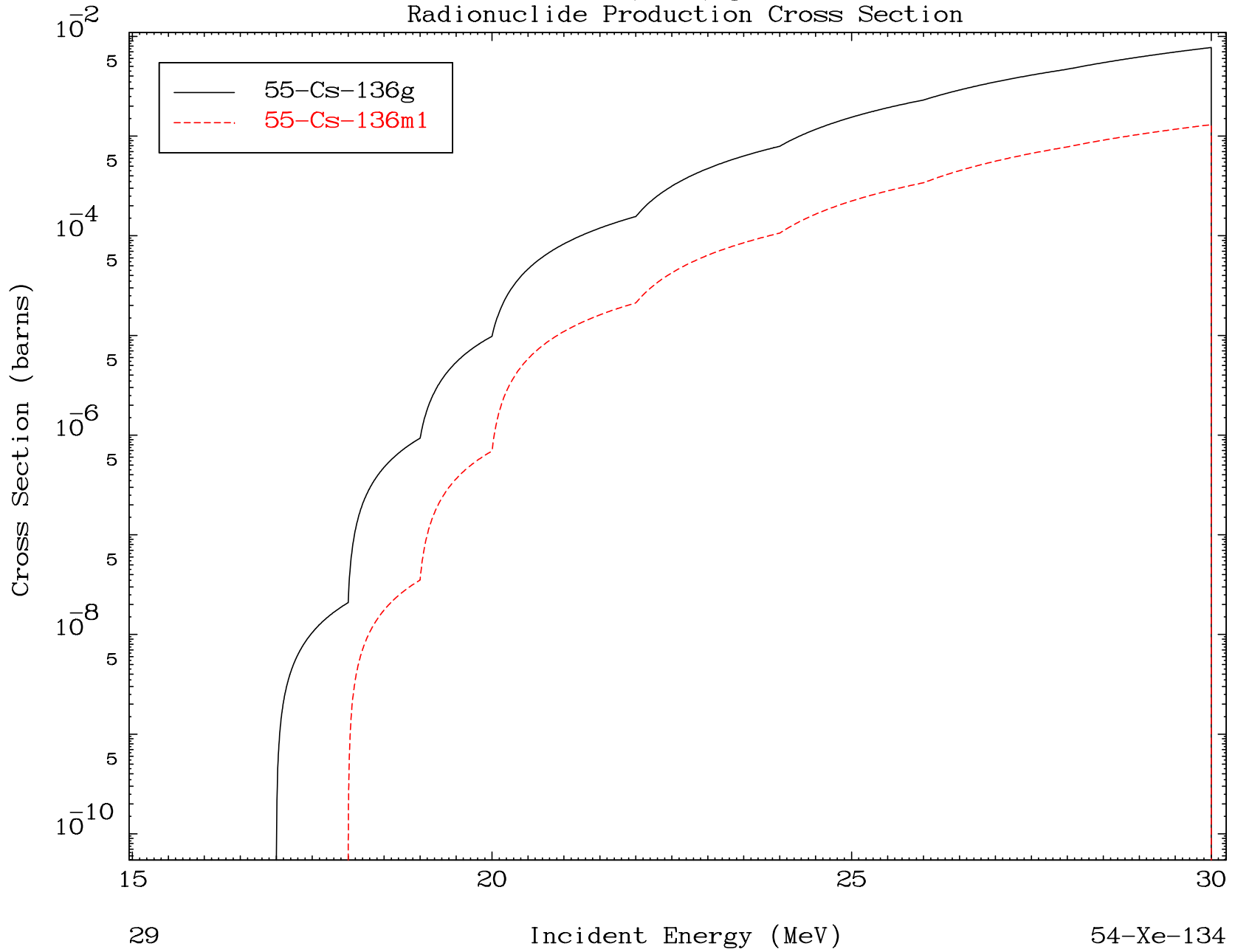


MAT 5455

(α, n') p

54-Xe-134

Radionuclide Production Cross Section

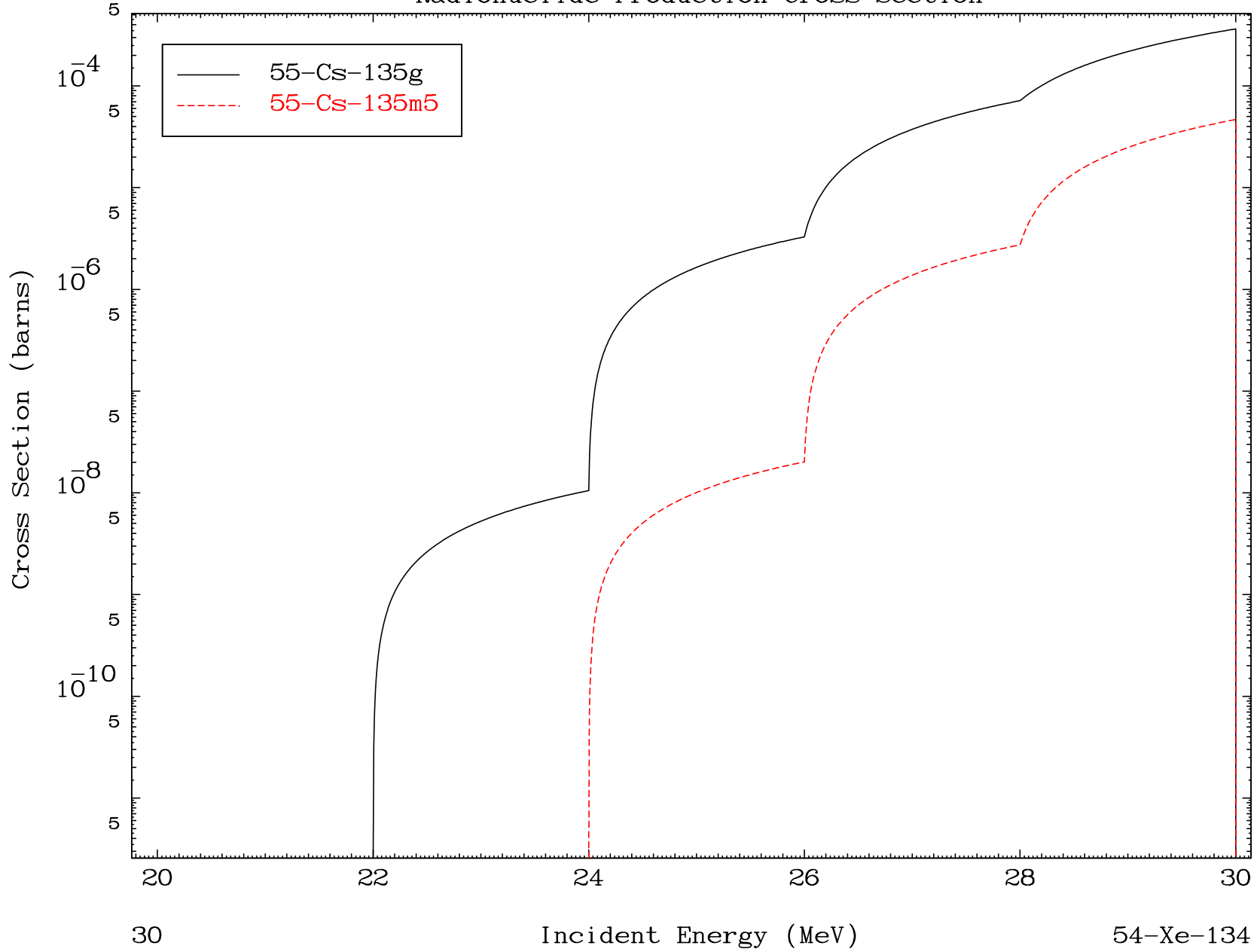


MAT 5455

(α, n') d

54-Xe-134

Radionuclide Production Cross Section



30

Incident Energy (MeV)

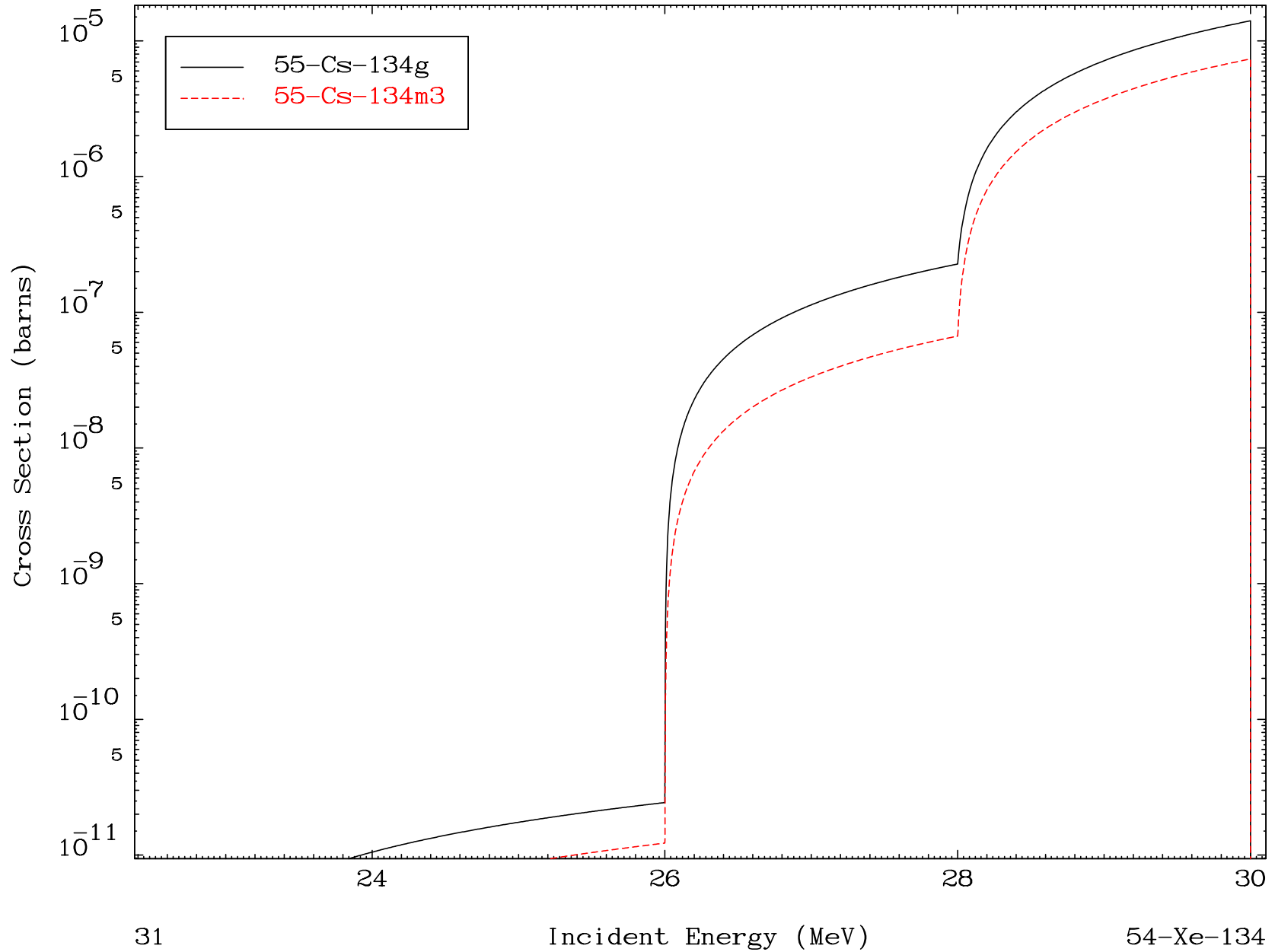
54-Xe-134

MAT 5455

(α, n') t

54-Xe-134

Radionuclide Production Cross Section

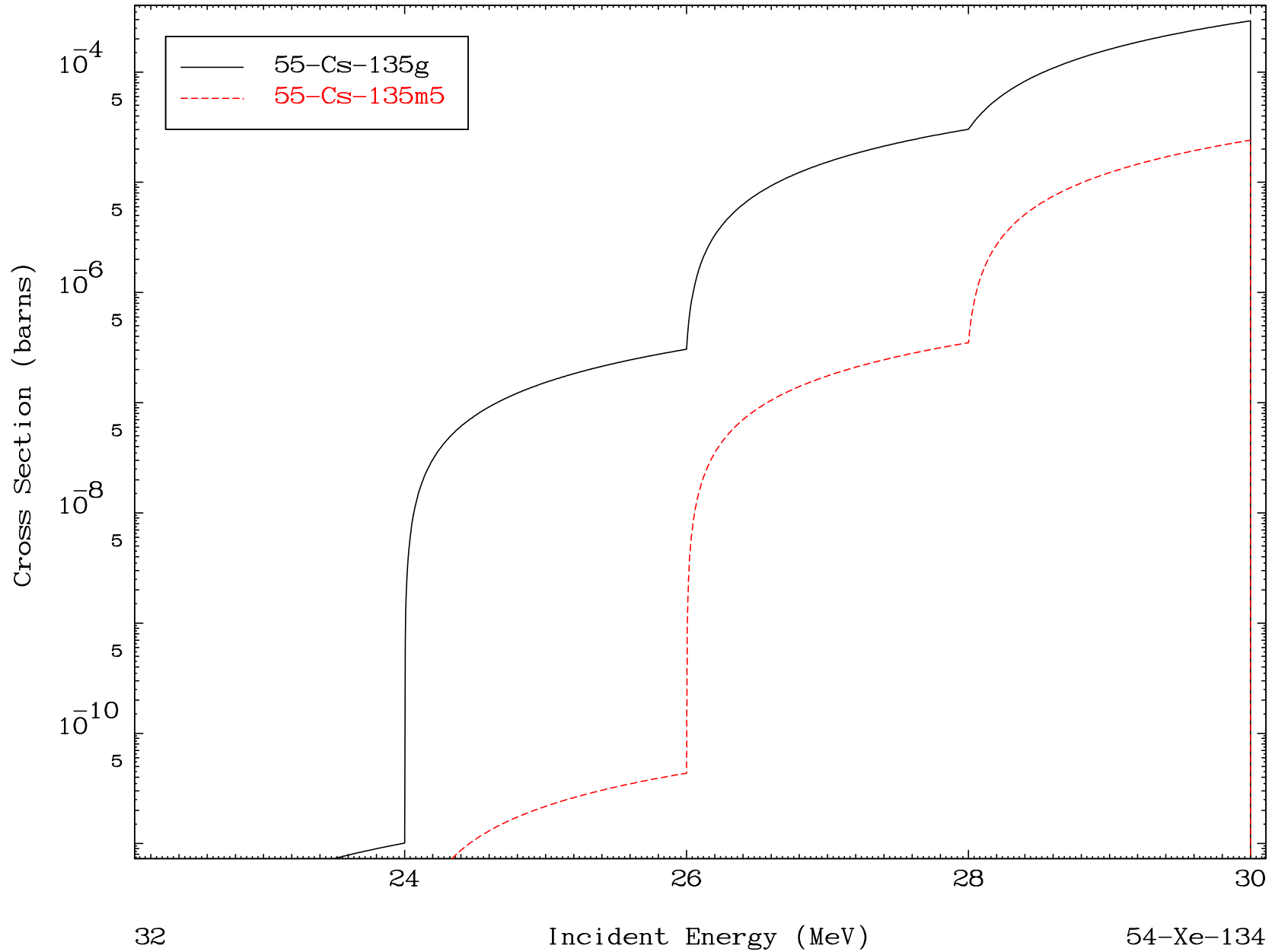


MAT 5455

($\alpha, 2n$) p

54-Xe-134

Radionuclide Production Cross Section

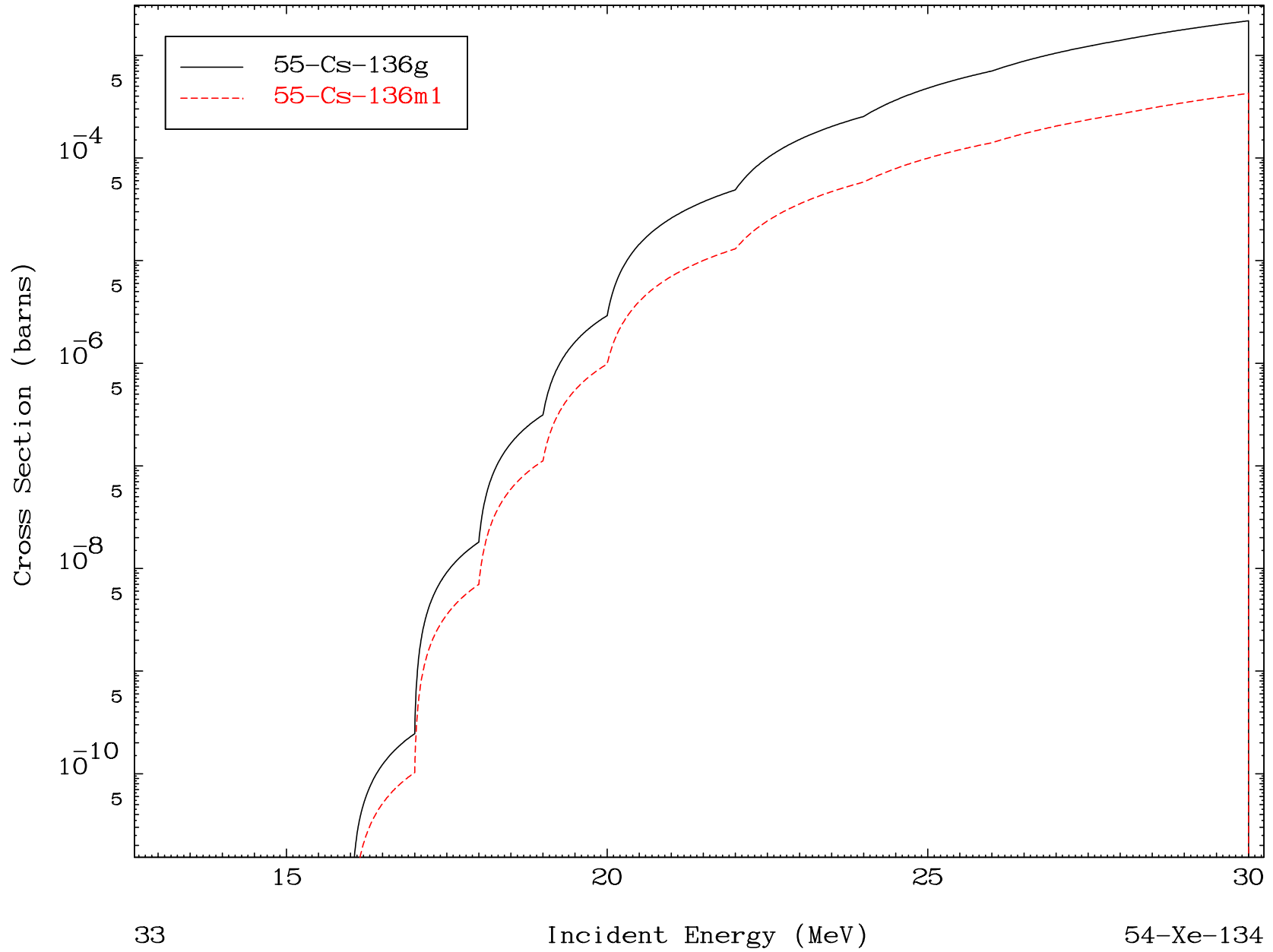


MAT 5455

(α, d)

54-Xe-134

Radionuclide Production Cross Section

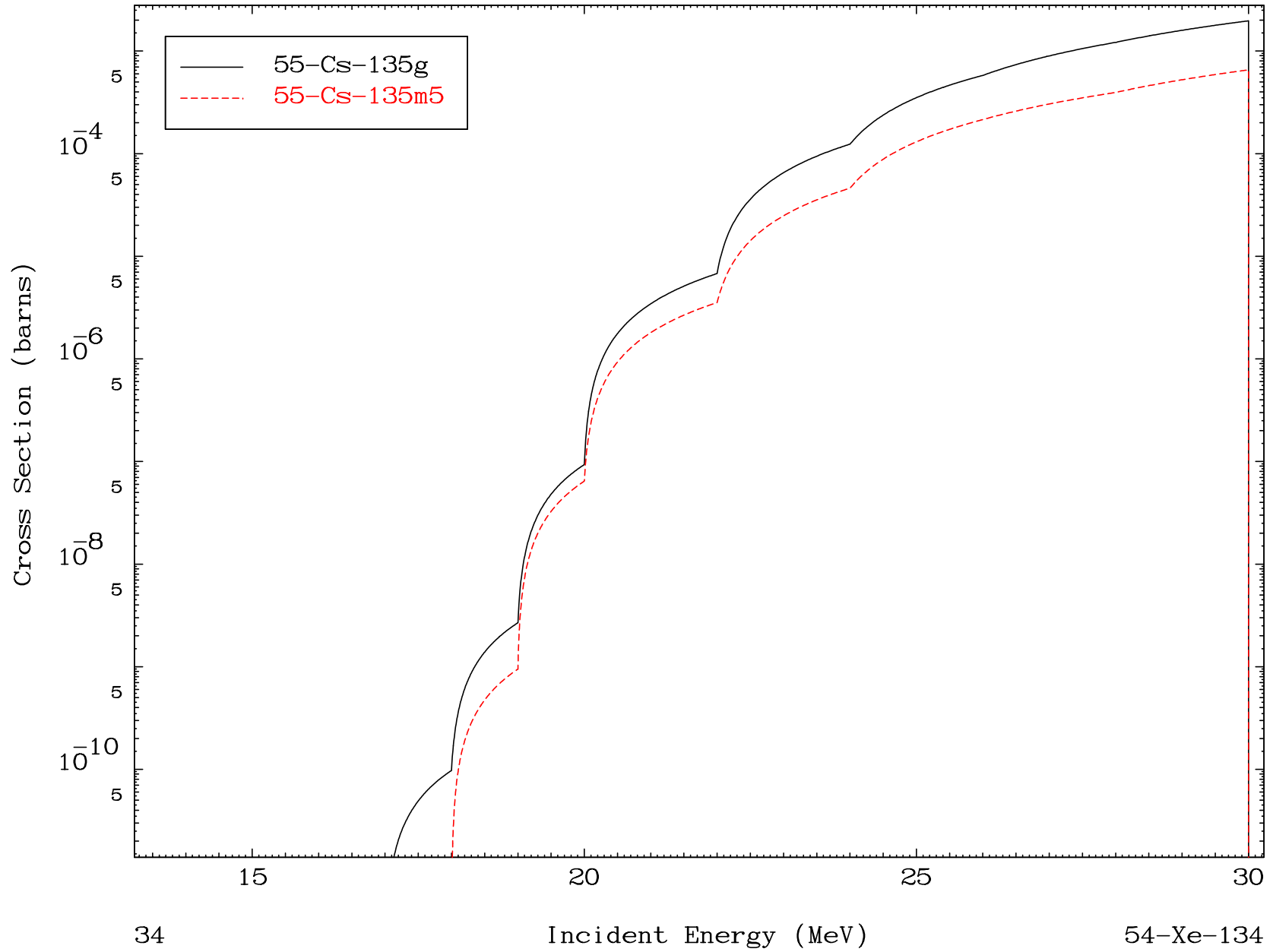


MAT 5455

(α, t)

54-Xe-134

Radionuclide Production Cross Section



34

Incident Energy (MeV)

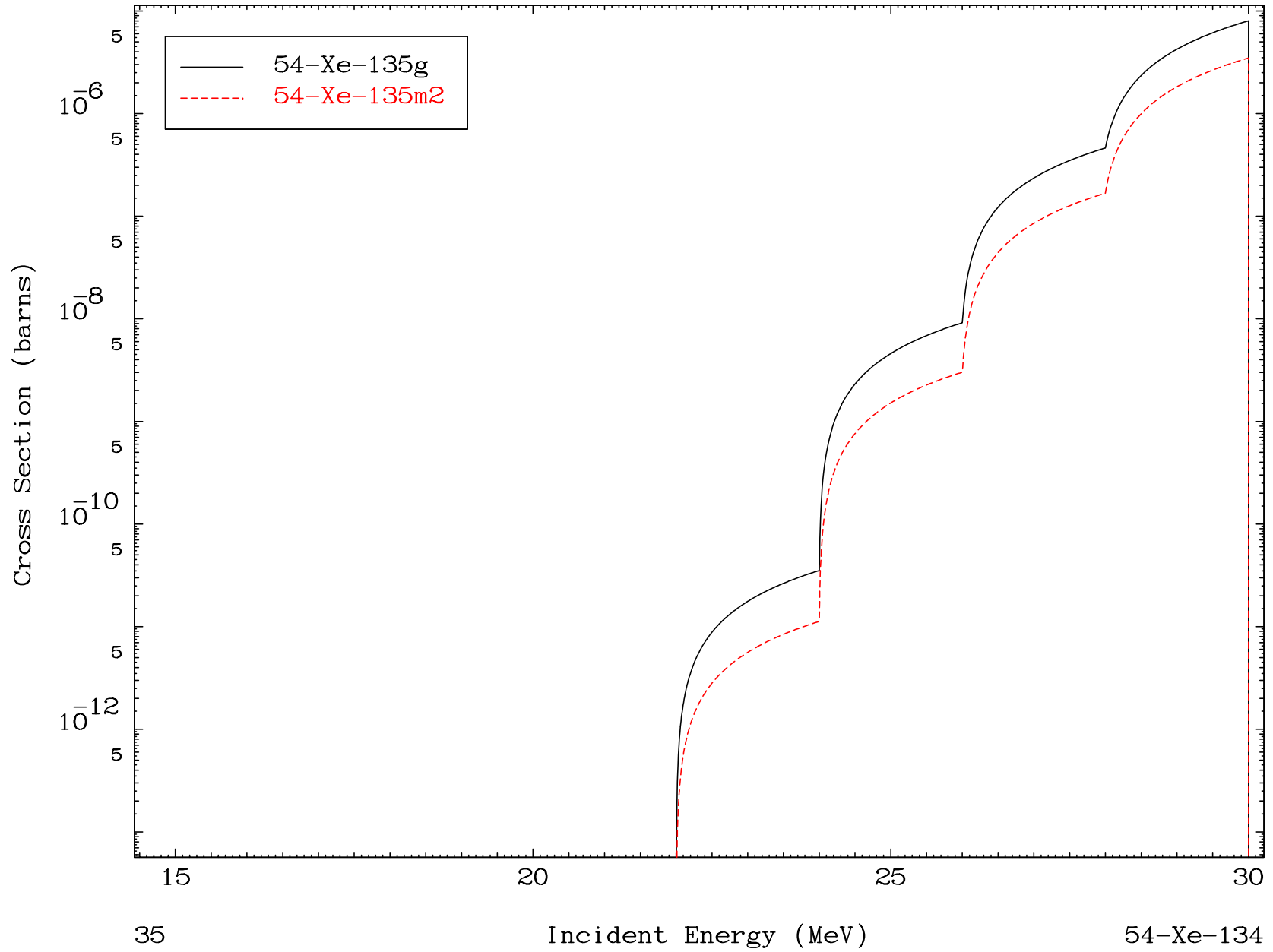
54-Xe-134

MAT 5455

($\alpha, \text{He-3}$)

54-Xe-134

Radionuclide Production Cross Section



35

Incident Energy (MeV)

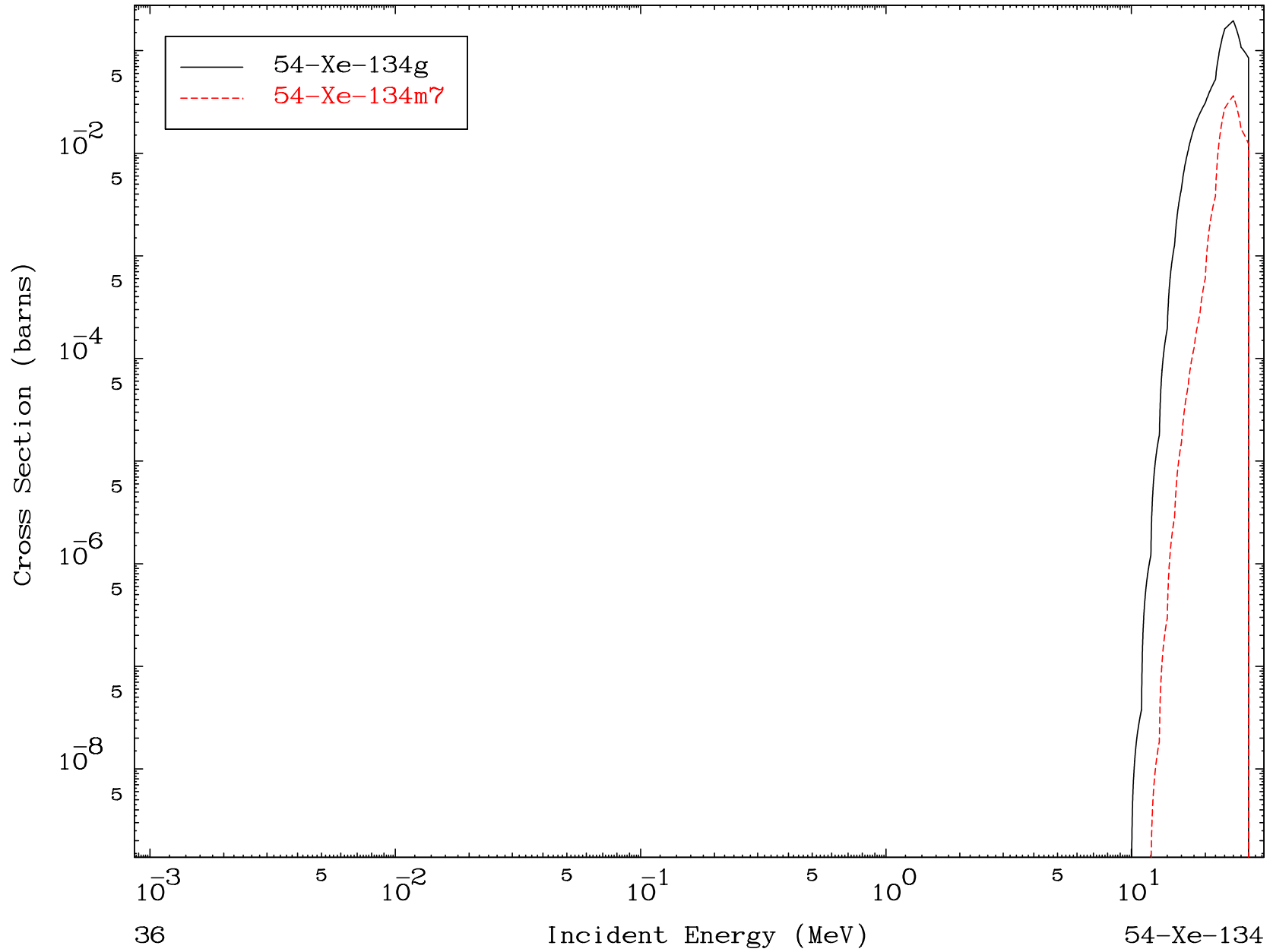
54-Xe-134

MAT 5455

(α, α)

54-Xe-134

Radionuclide Production Cross Section

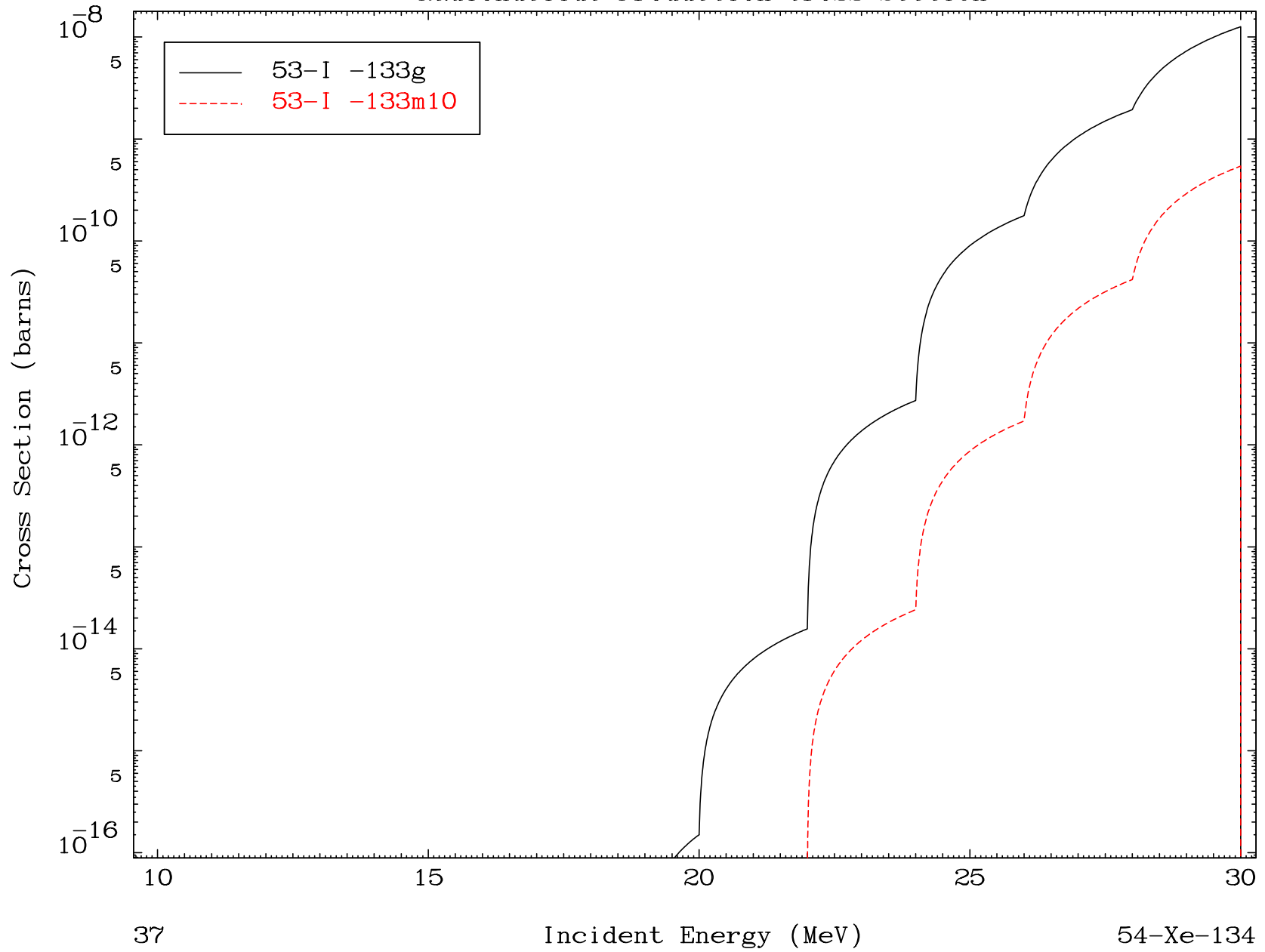


MAT 5455

(α, p) α

54-Xe-134

Radionuclide Production Cross Section



37

Incident Energy (MeV)

54-Xe-134