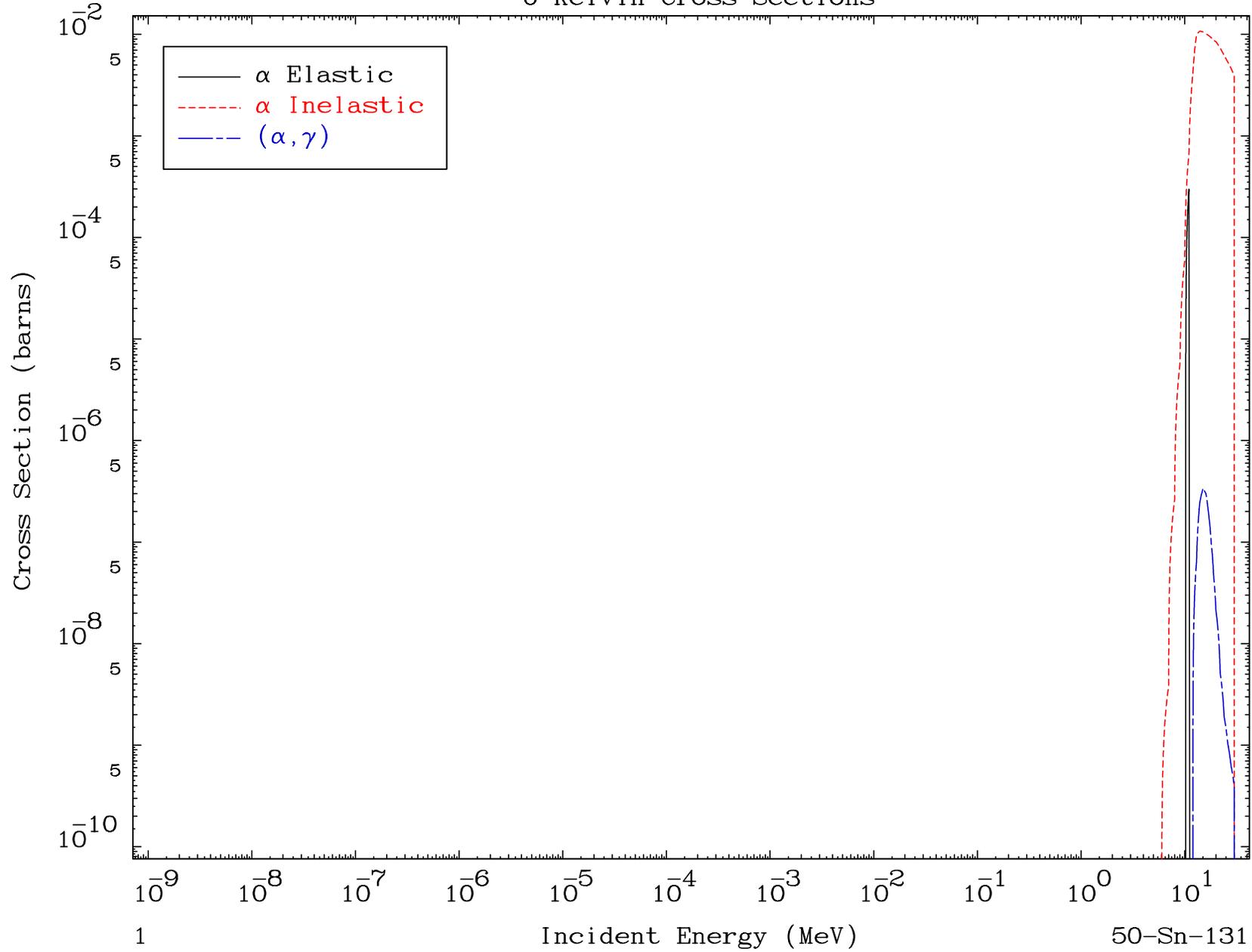
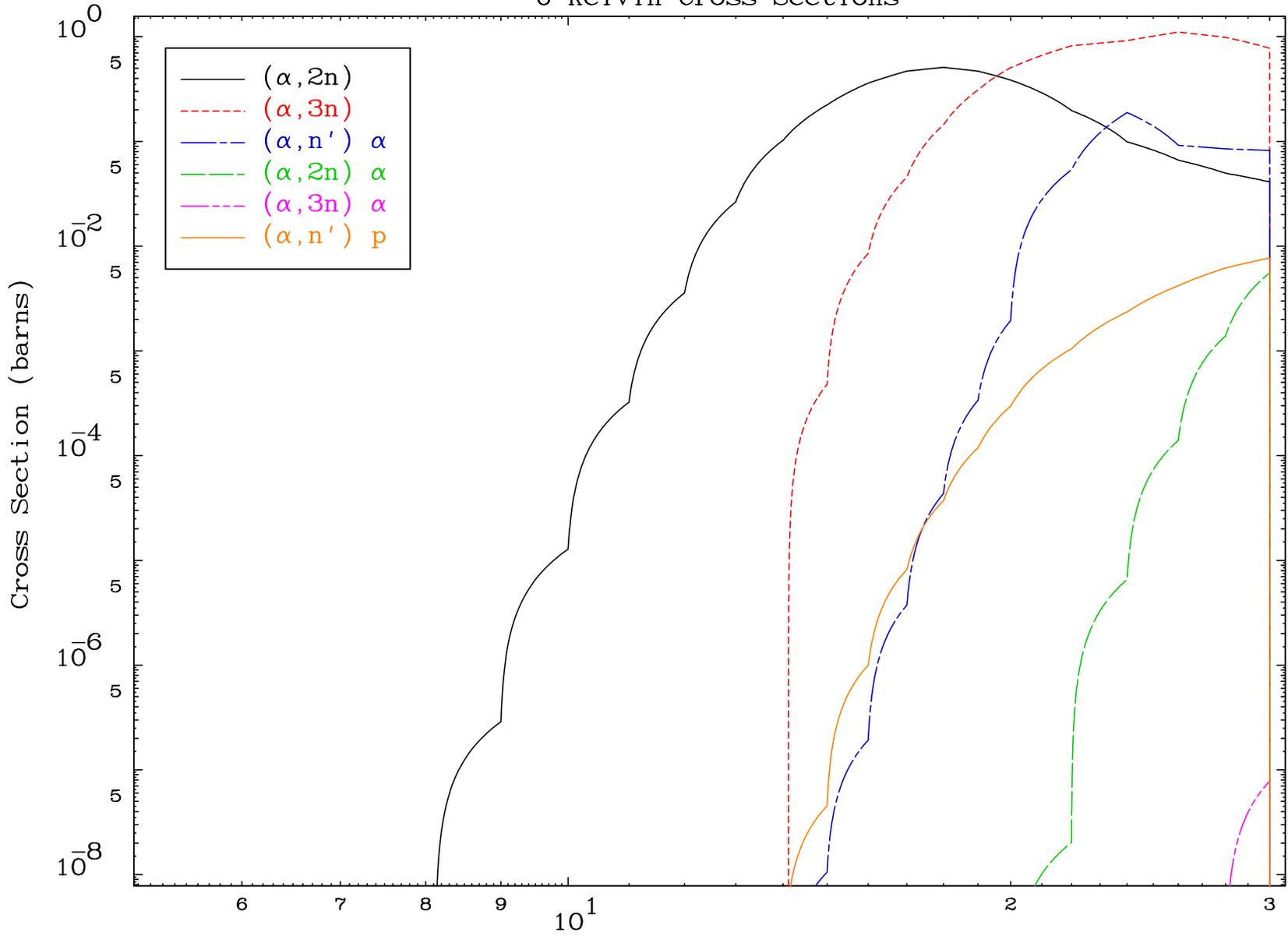


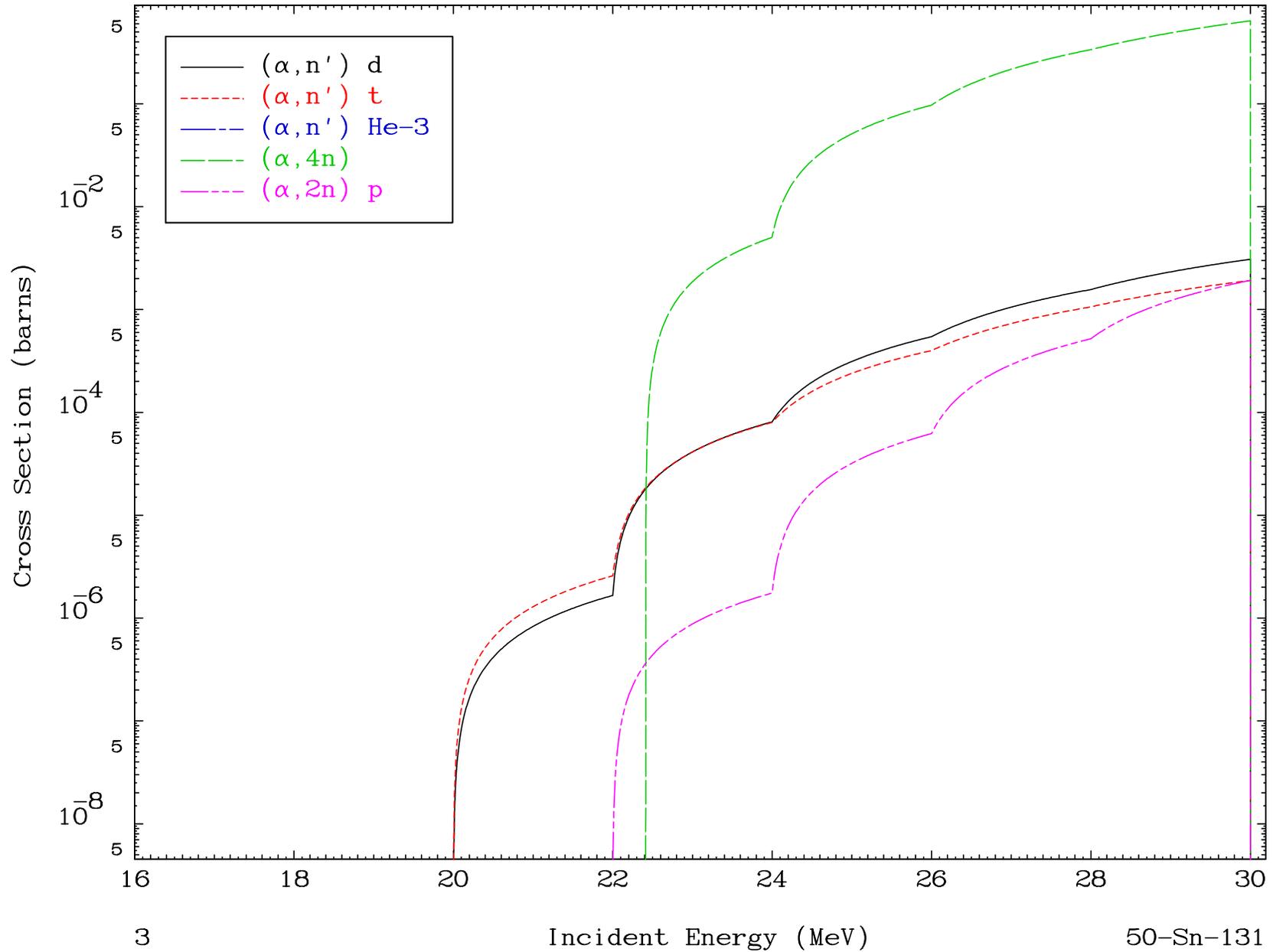
MAT 5083

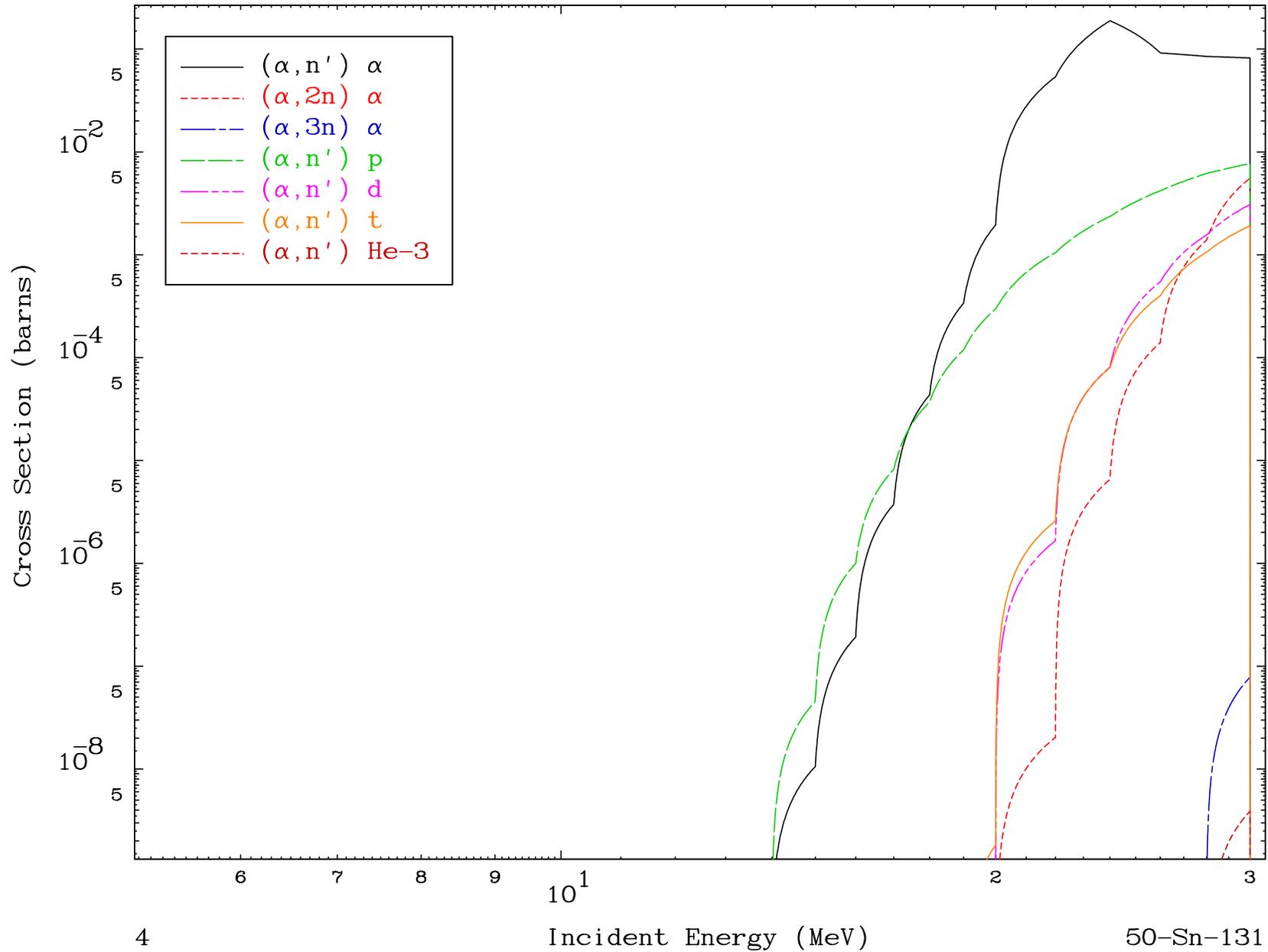
α Major
0 Kelvin Cross Sections

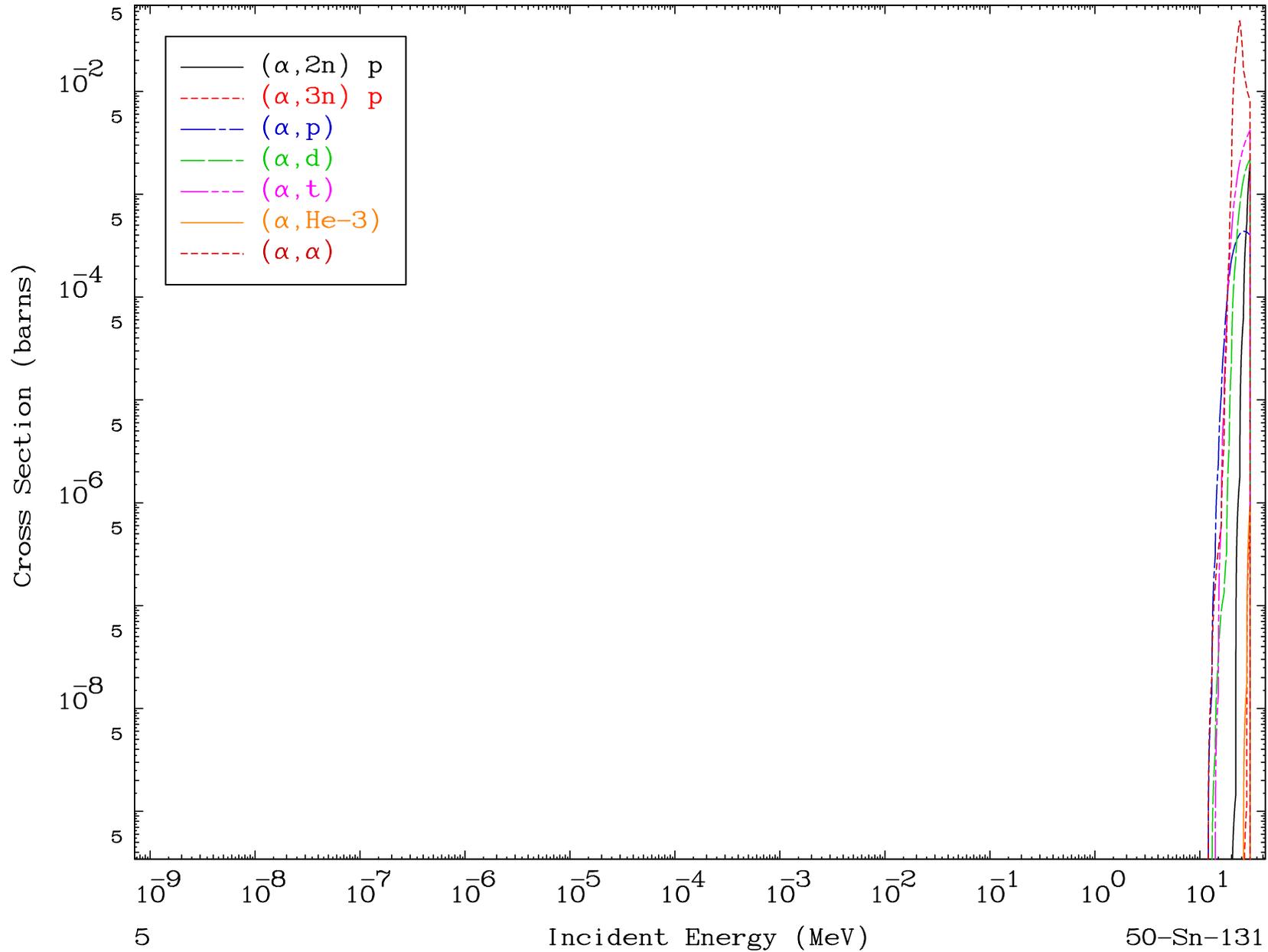
50-Sn-131







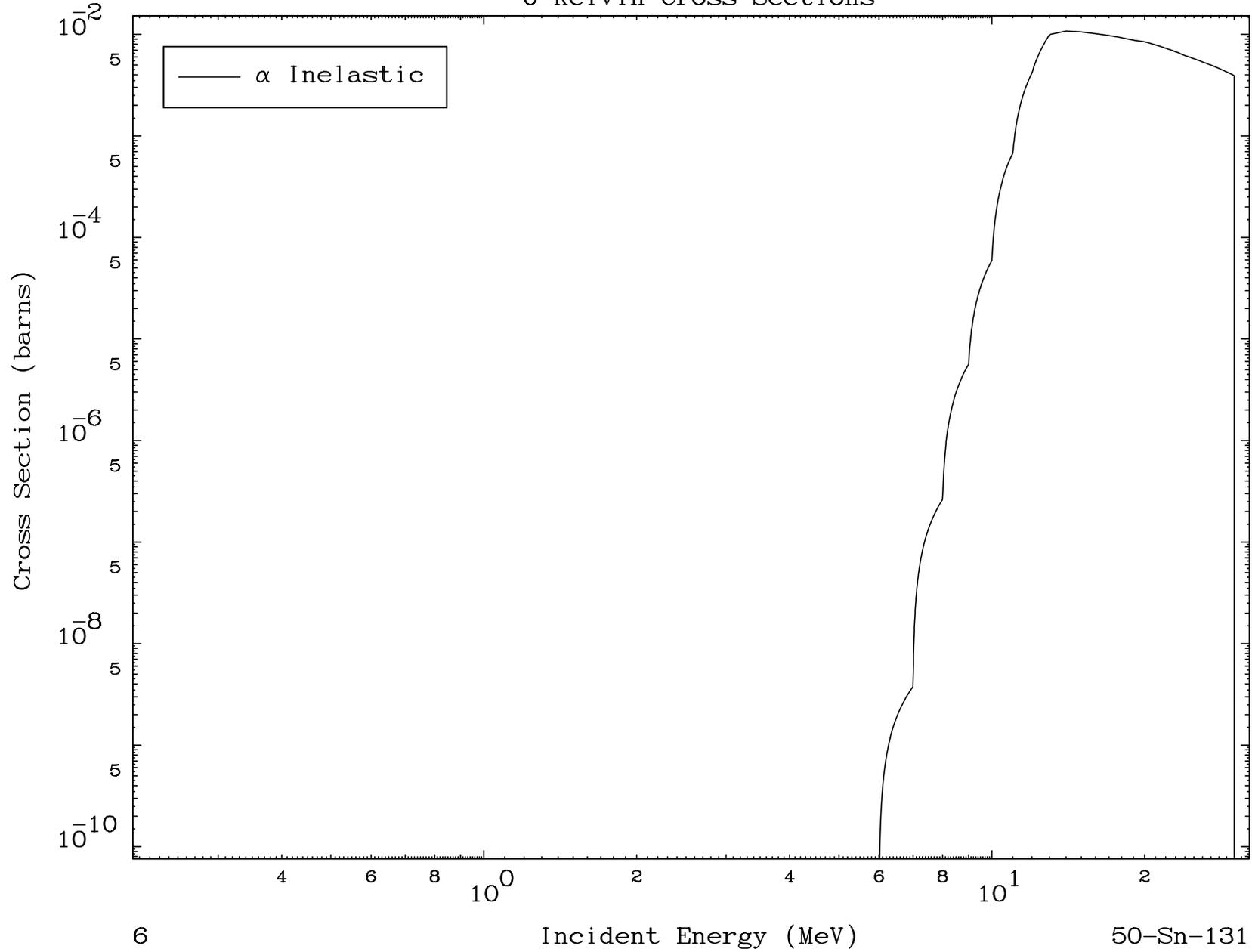


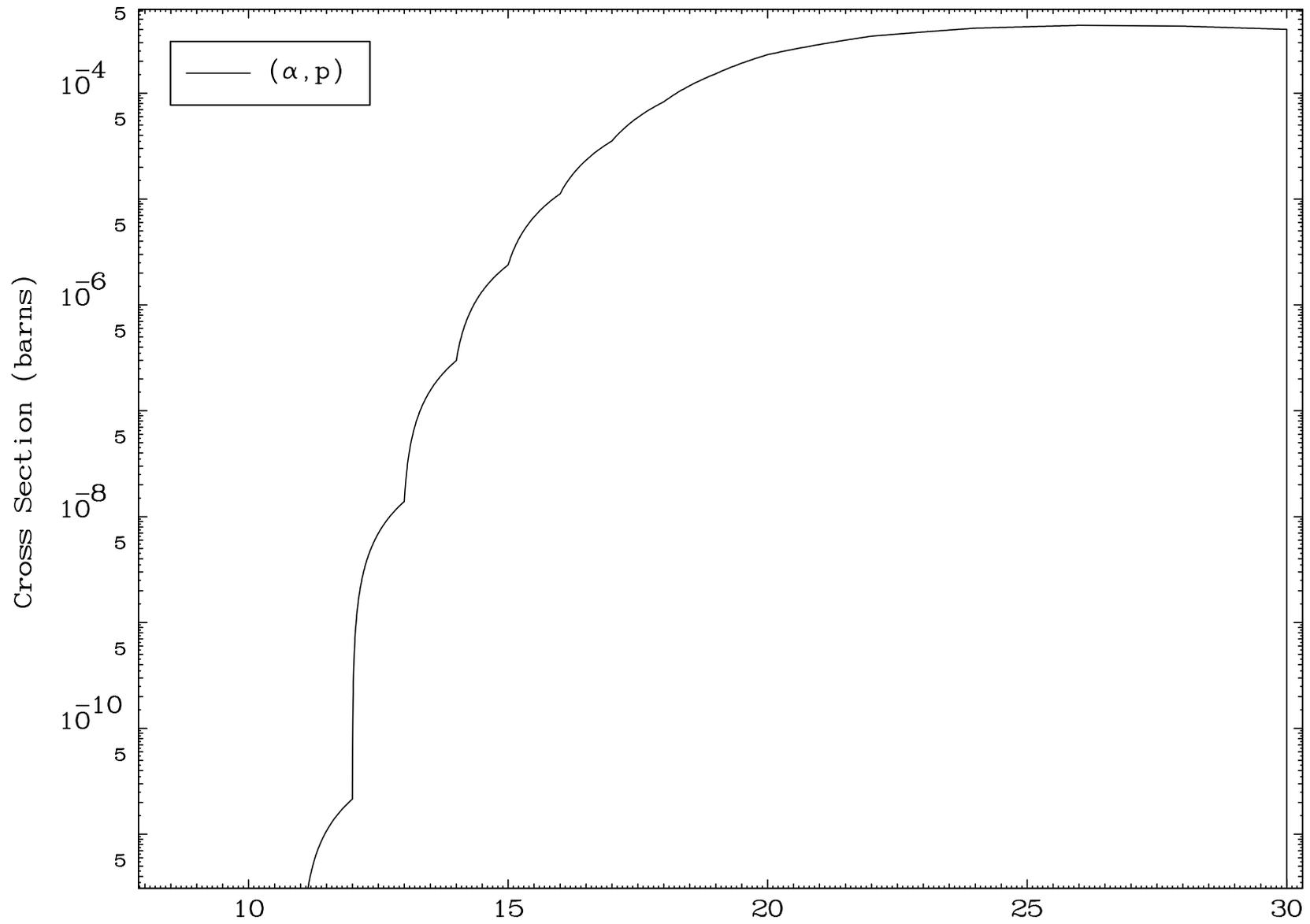


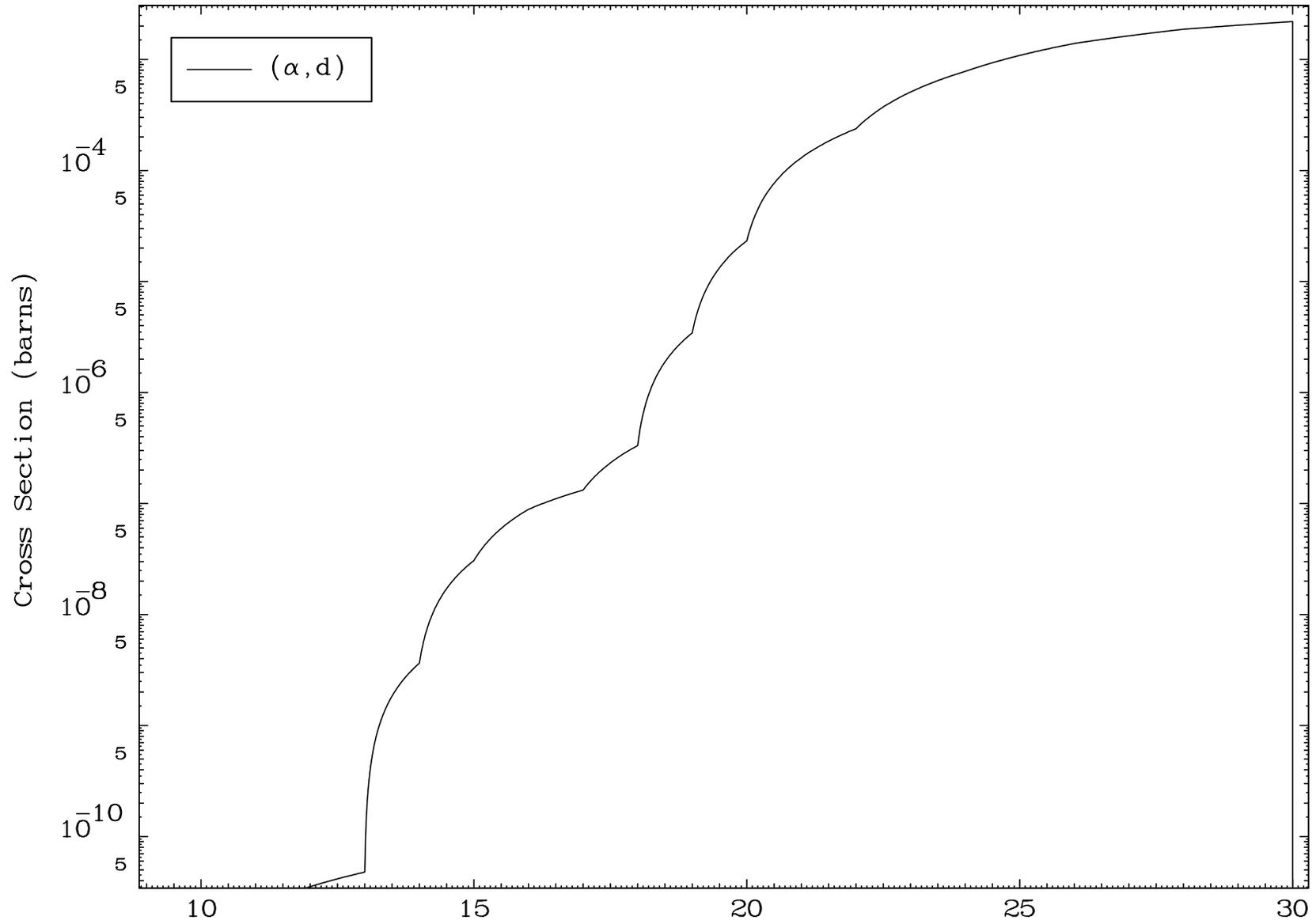
MAT 5083

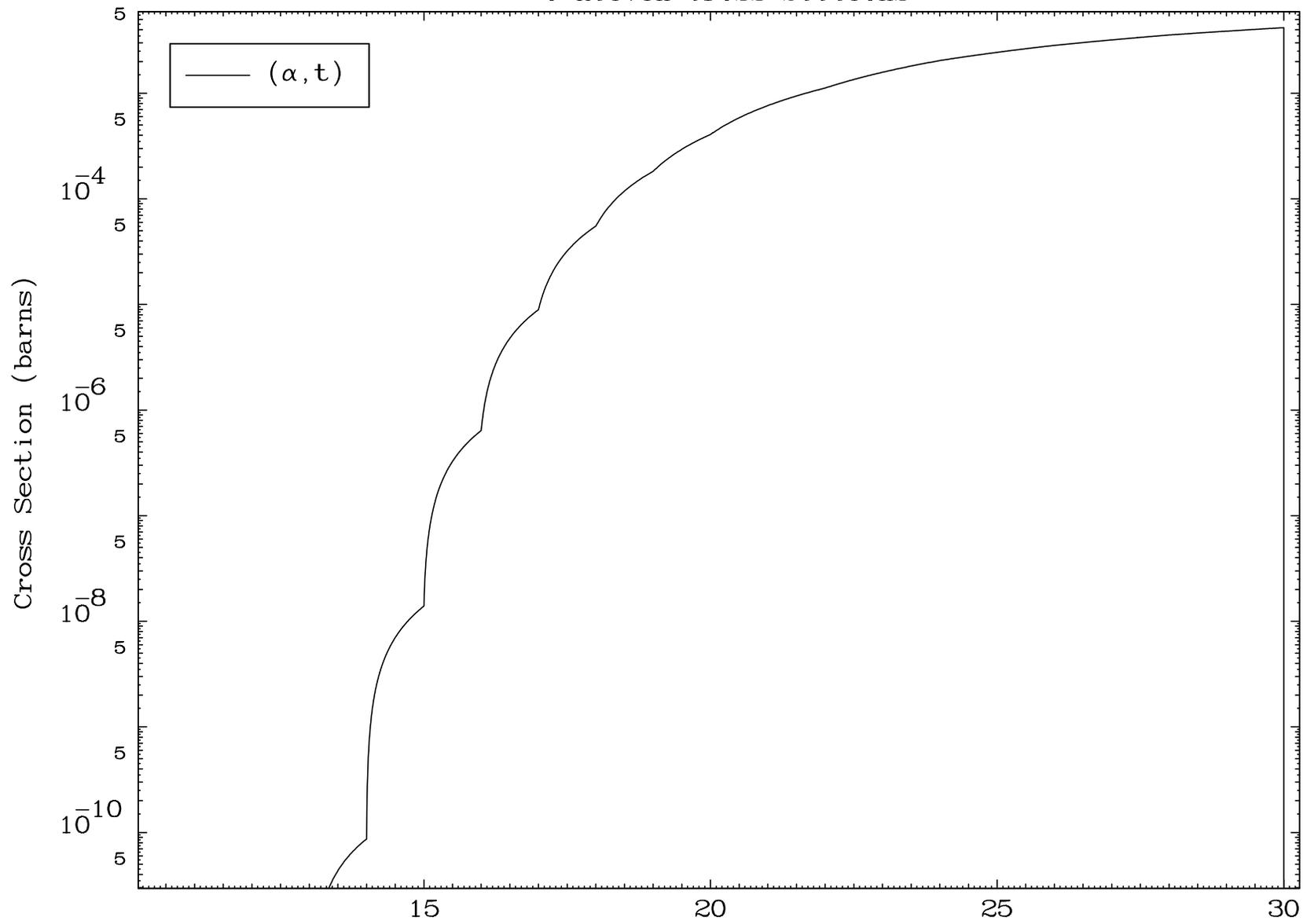
(α, n') Level
0 Kelvin Cross Sections

50-Sn-131





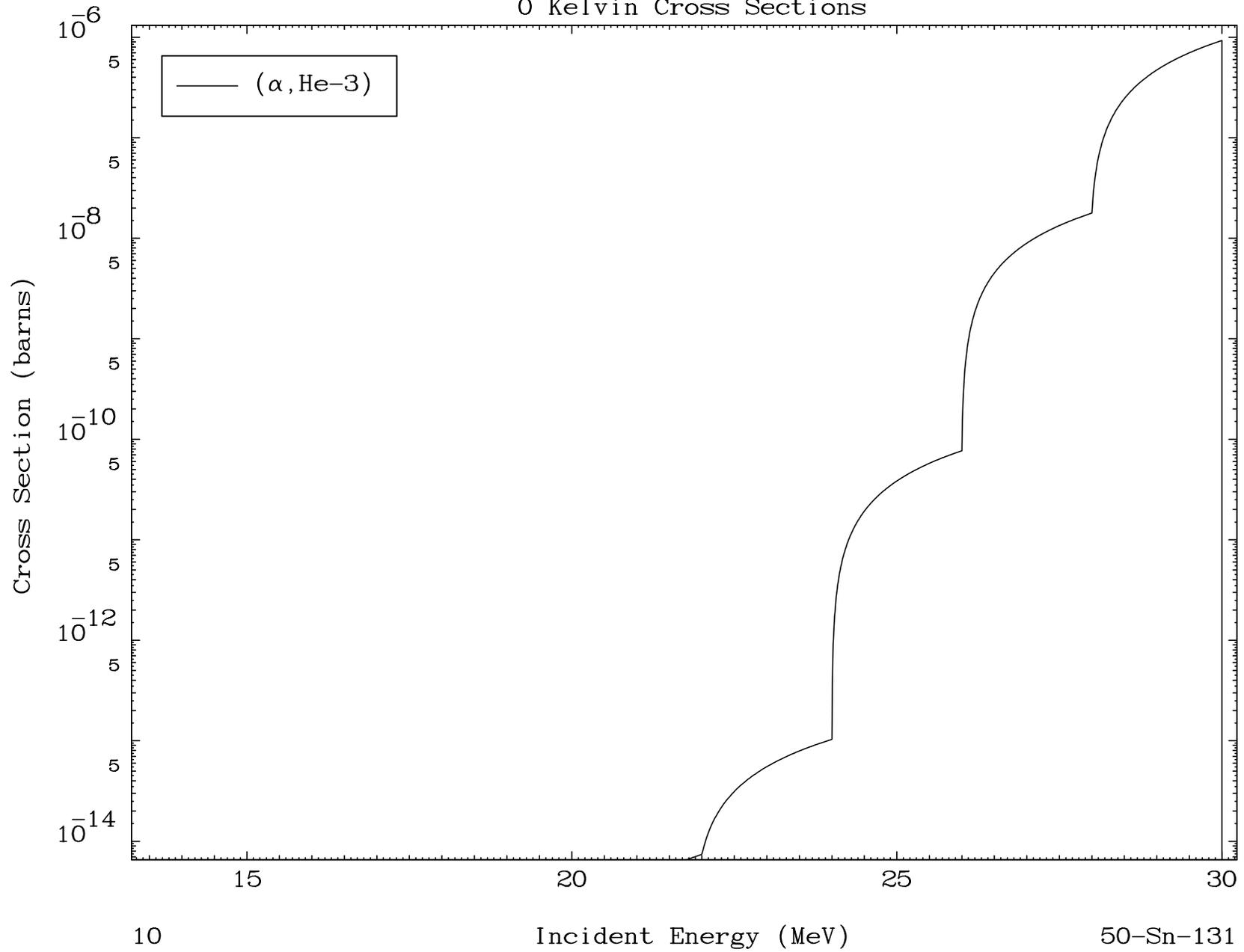


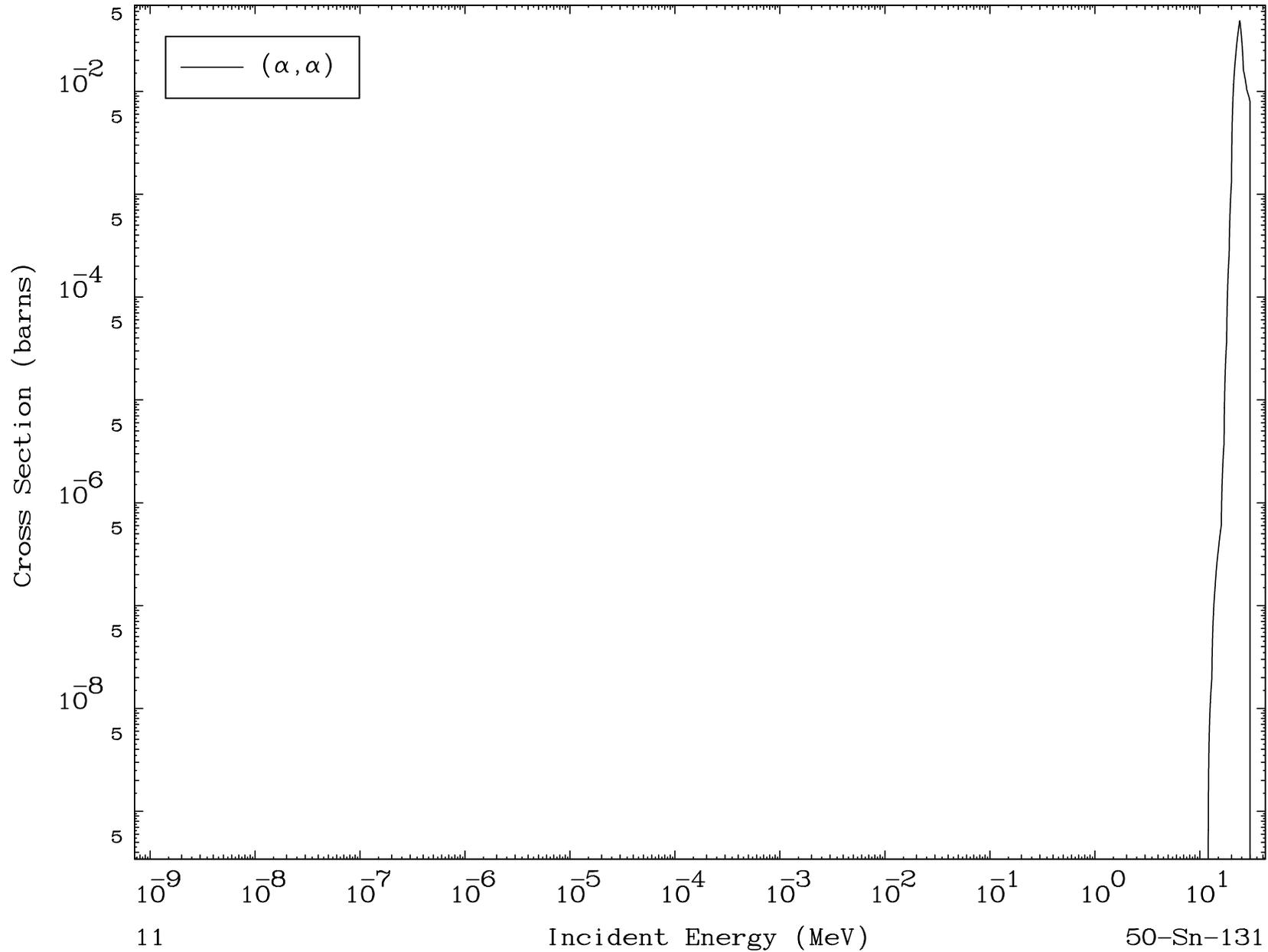


MAT 5083

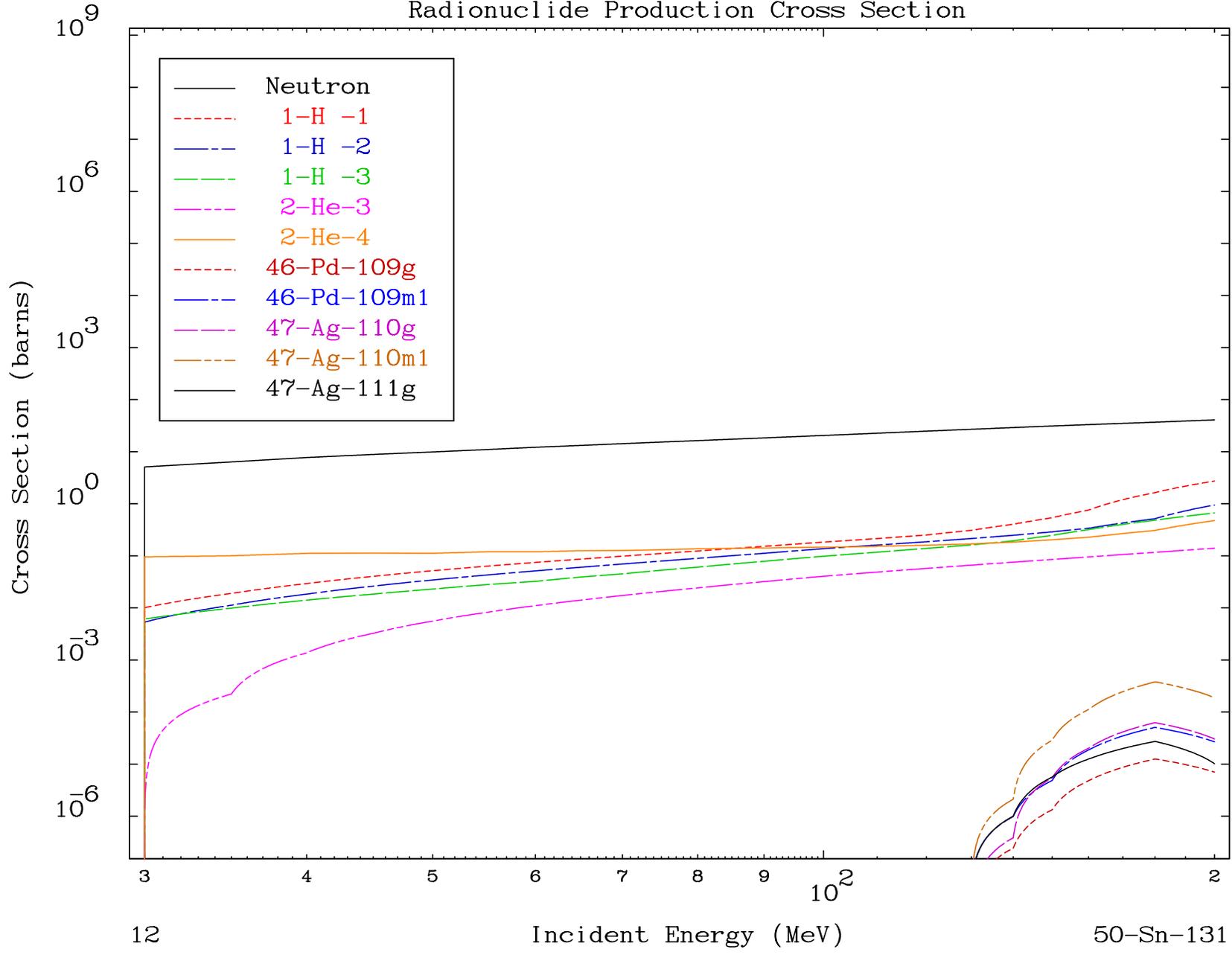
($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

50-Sn-131





Radionuclide Production Cross Section

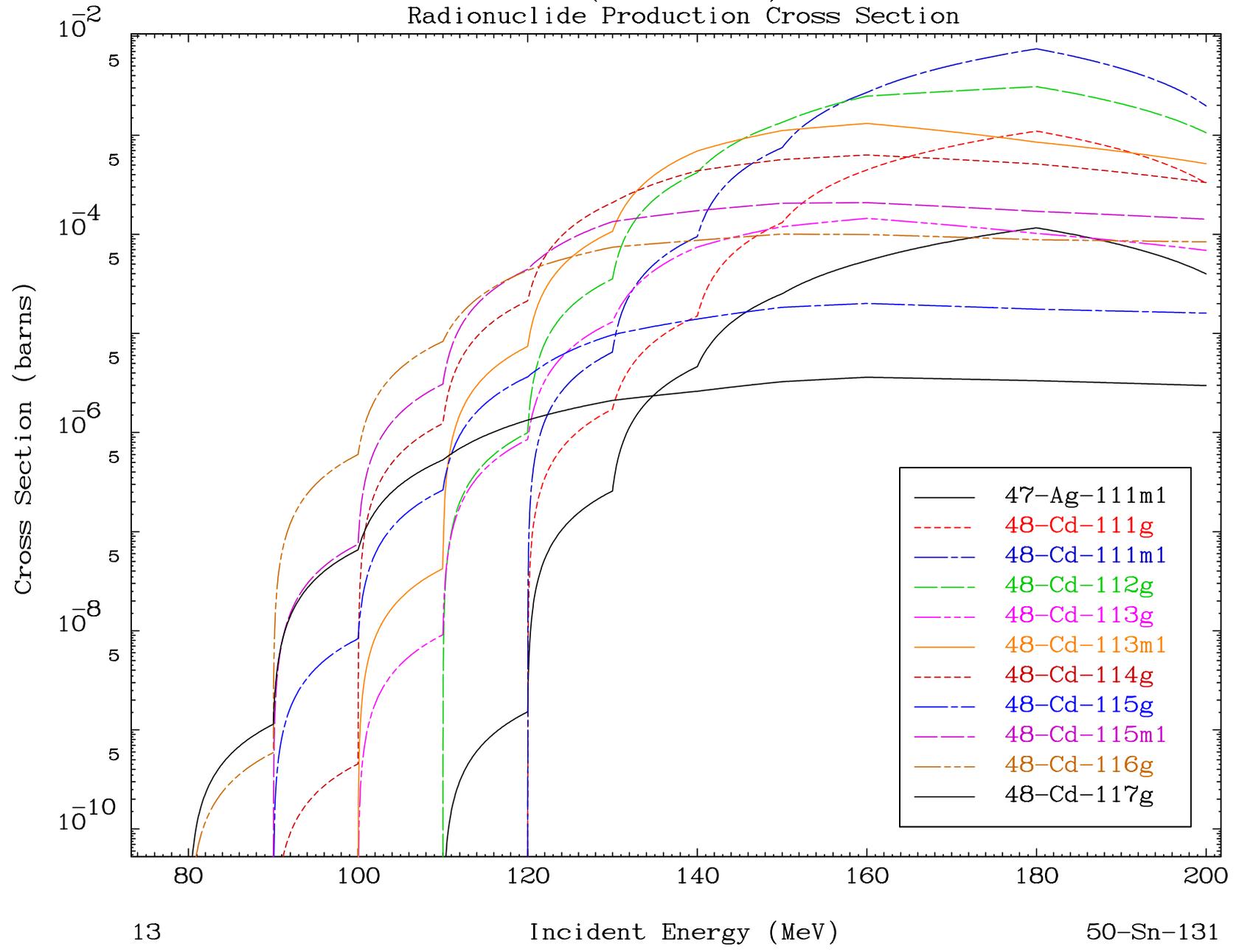


MAT 5083

(α , remainder)

50-Sn-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

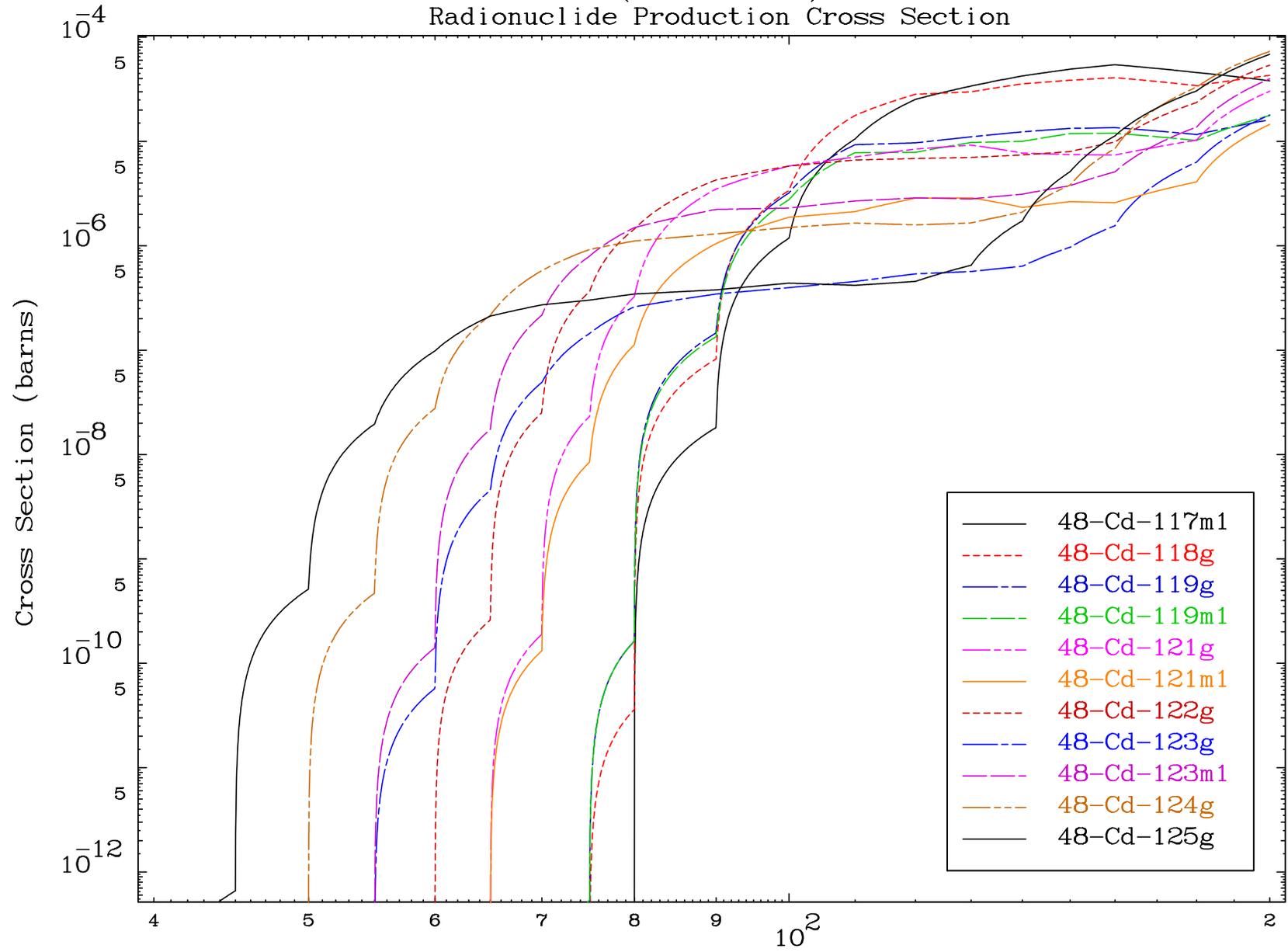
50-Sn-131

MAT 5083

(α , remainder)

50-Sn-131

Radionuclide Production Cross Section

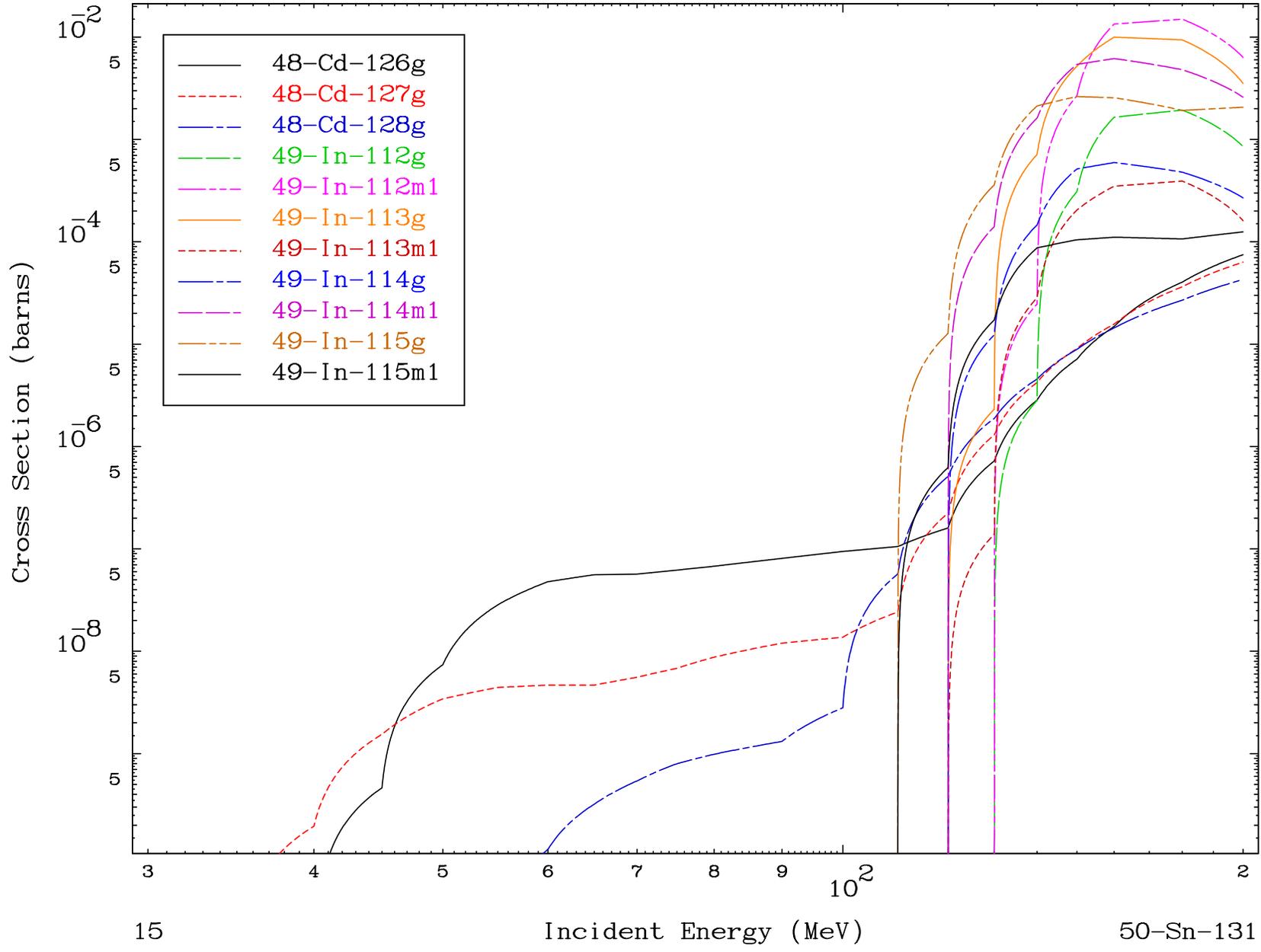


14

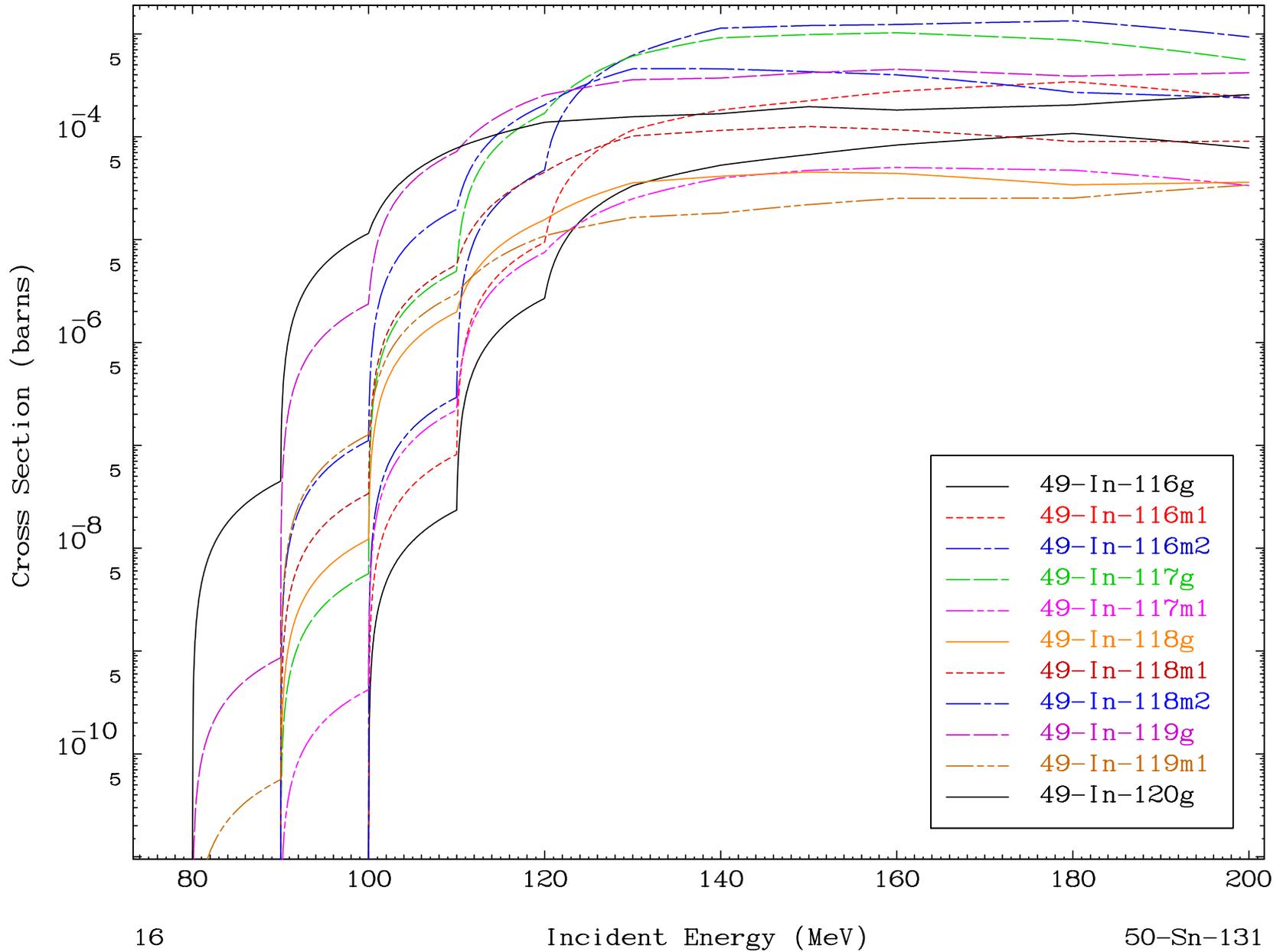
Incident Energy (MeV)

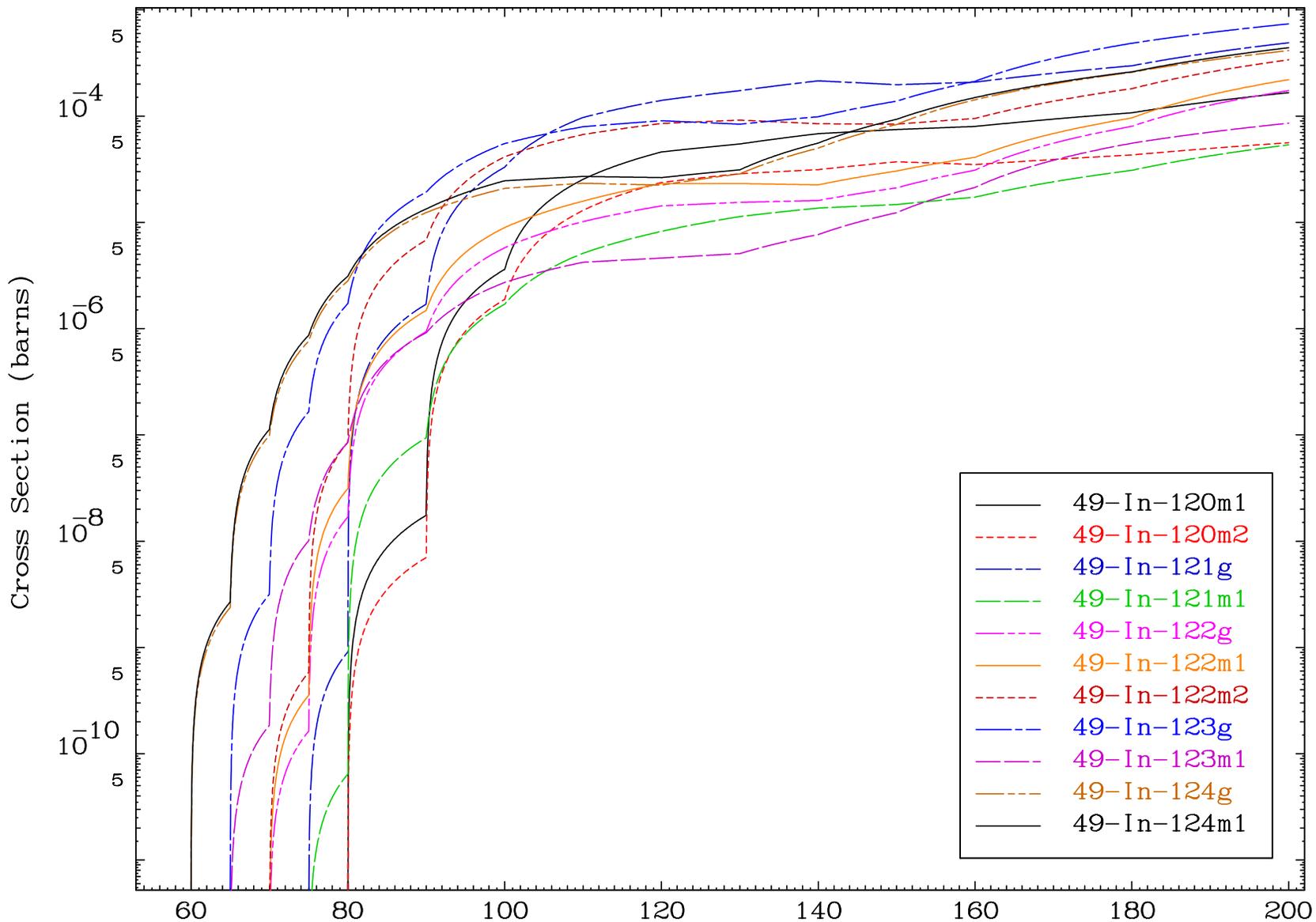
50-Sn-131

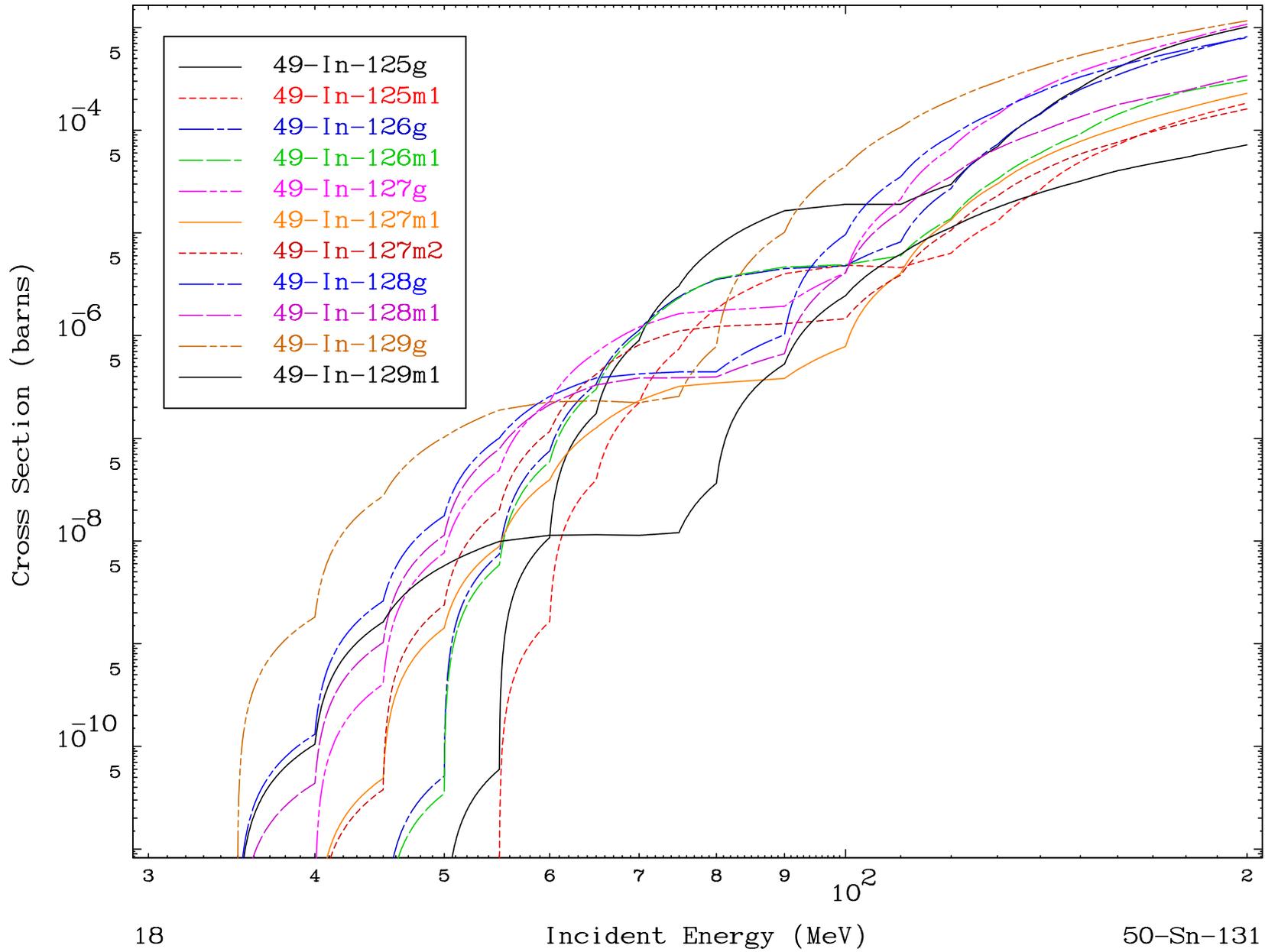
Radionuclide Production Cross Section



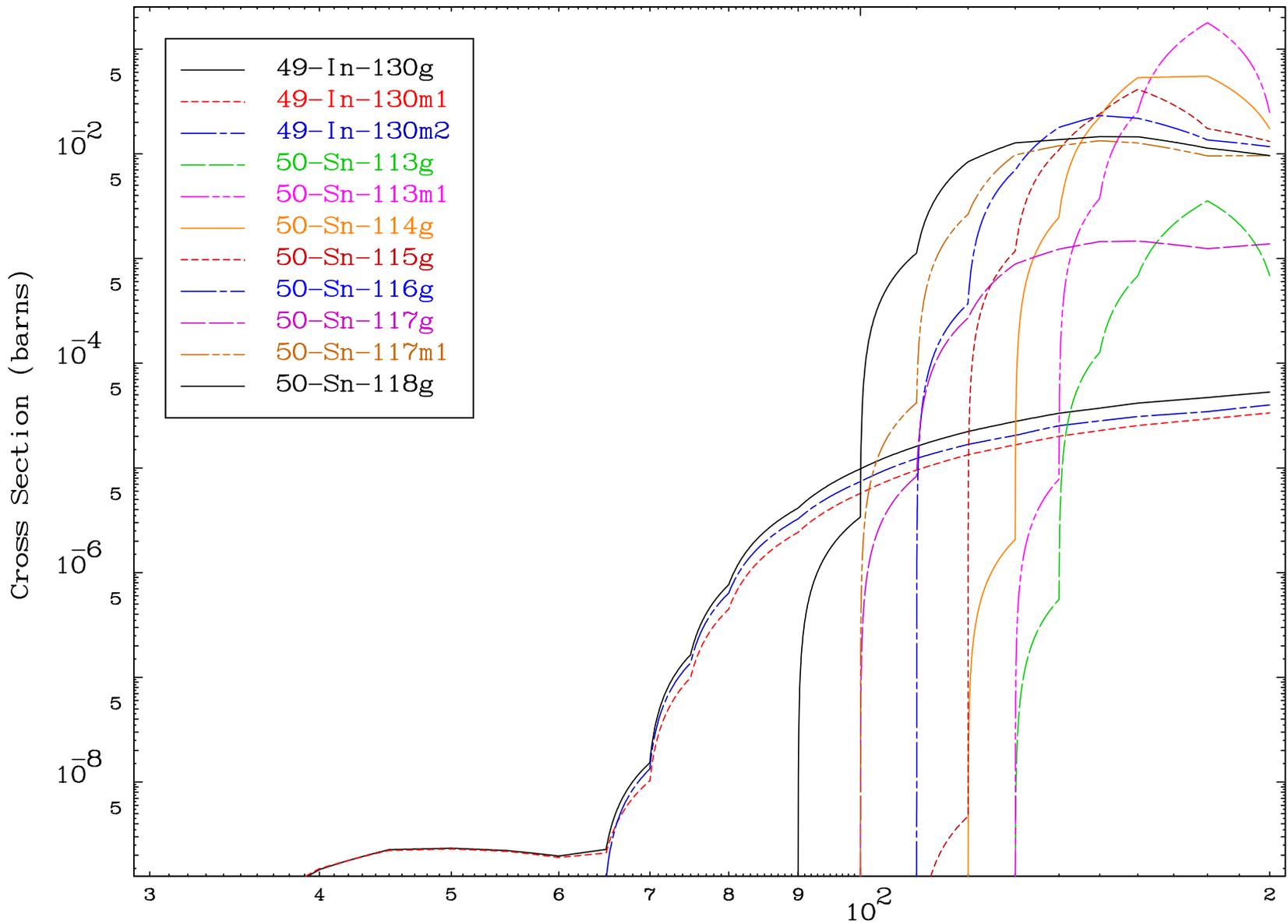
Radionuclide Production Cross Section







Radionuclide Production Cross Section

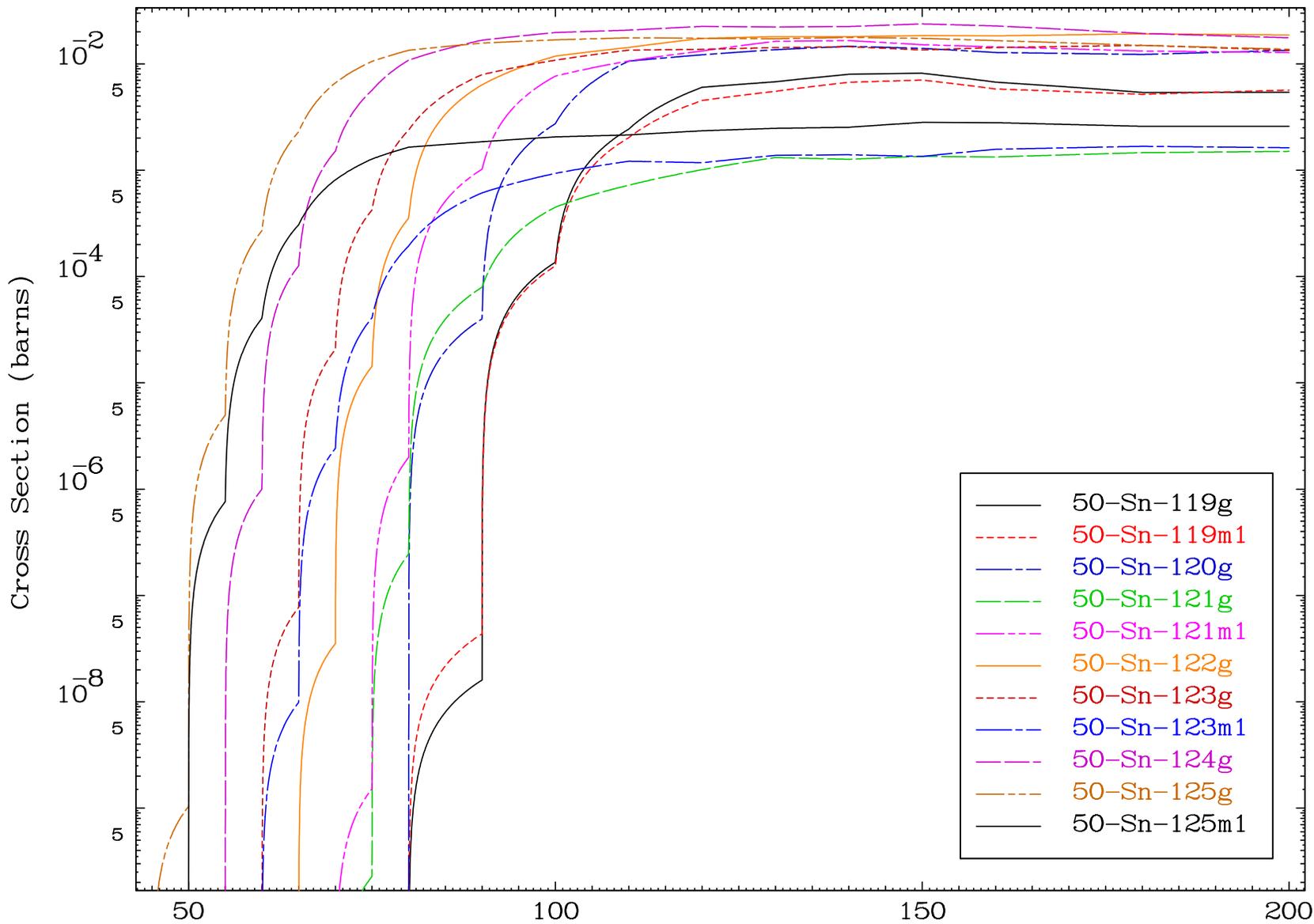


MAT 5083

(α , remainder)

50-Sn-131

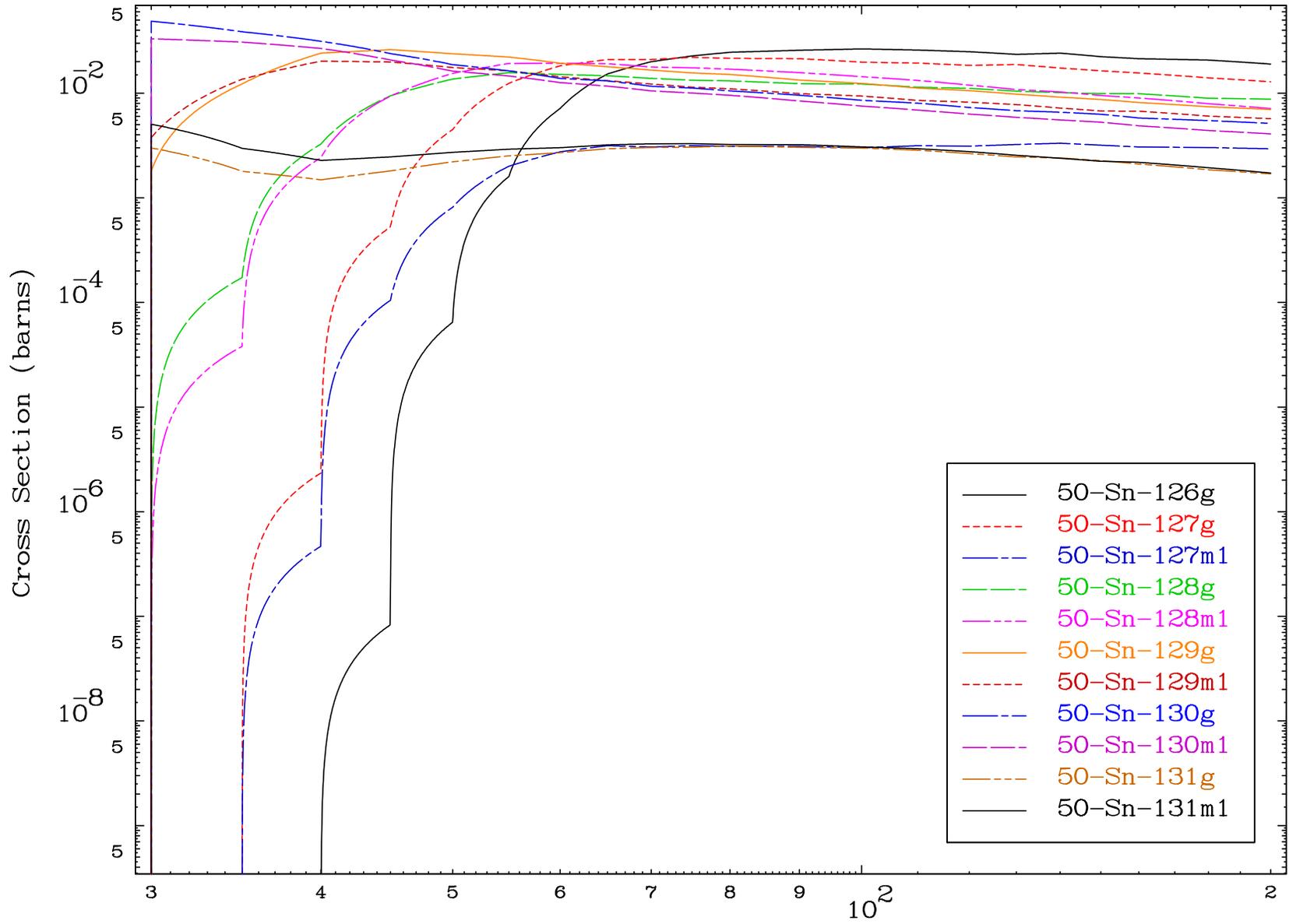
Radionuclide Production Cross Section

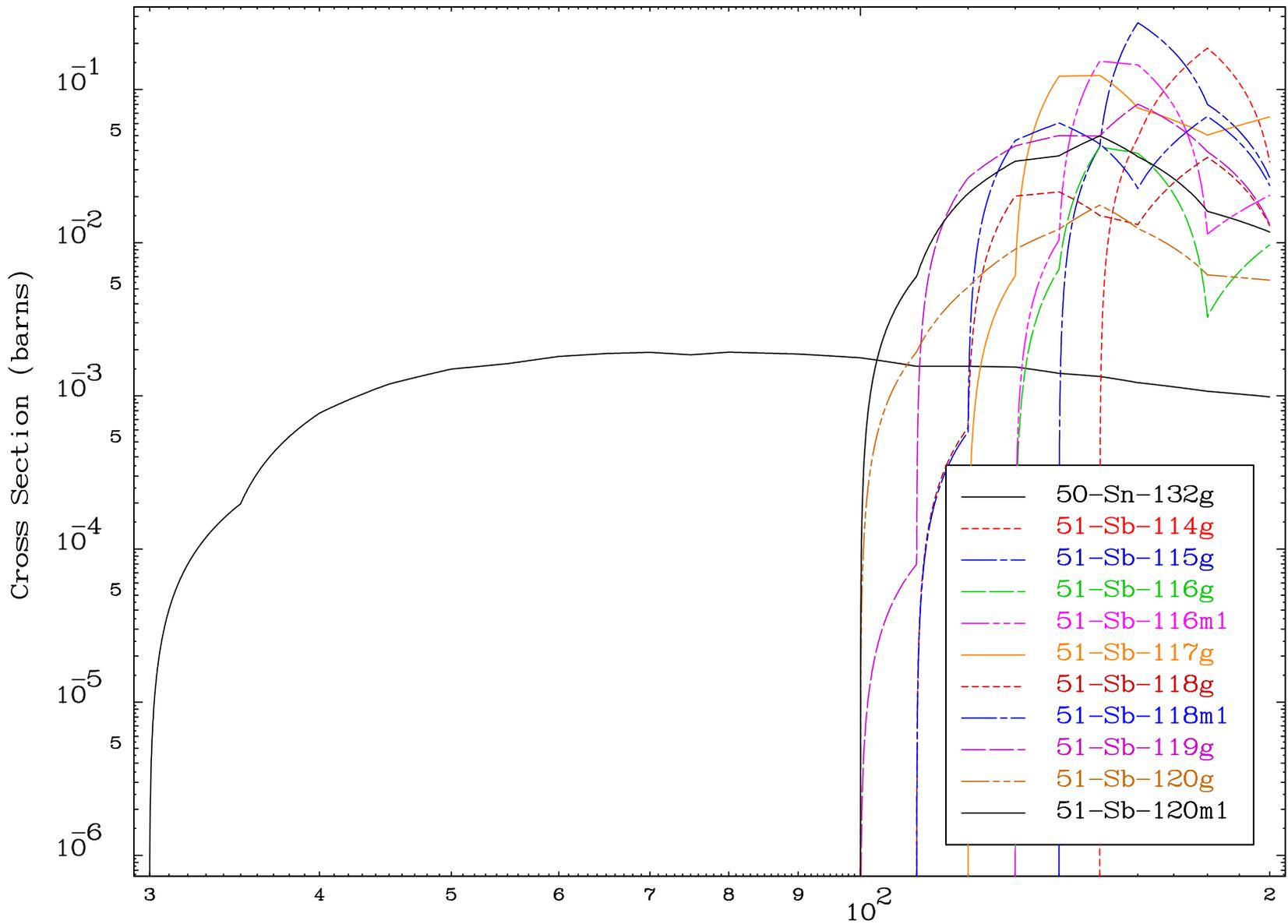


20

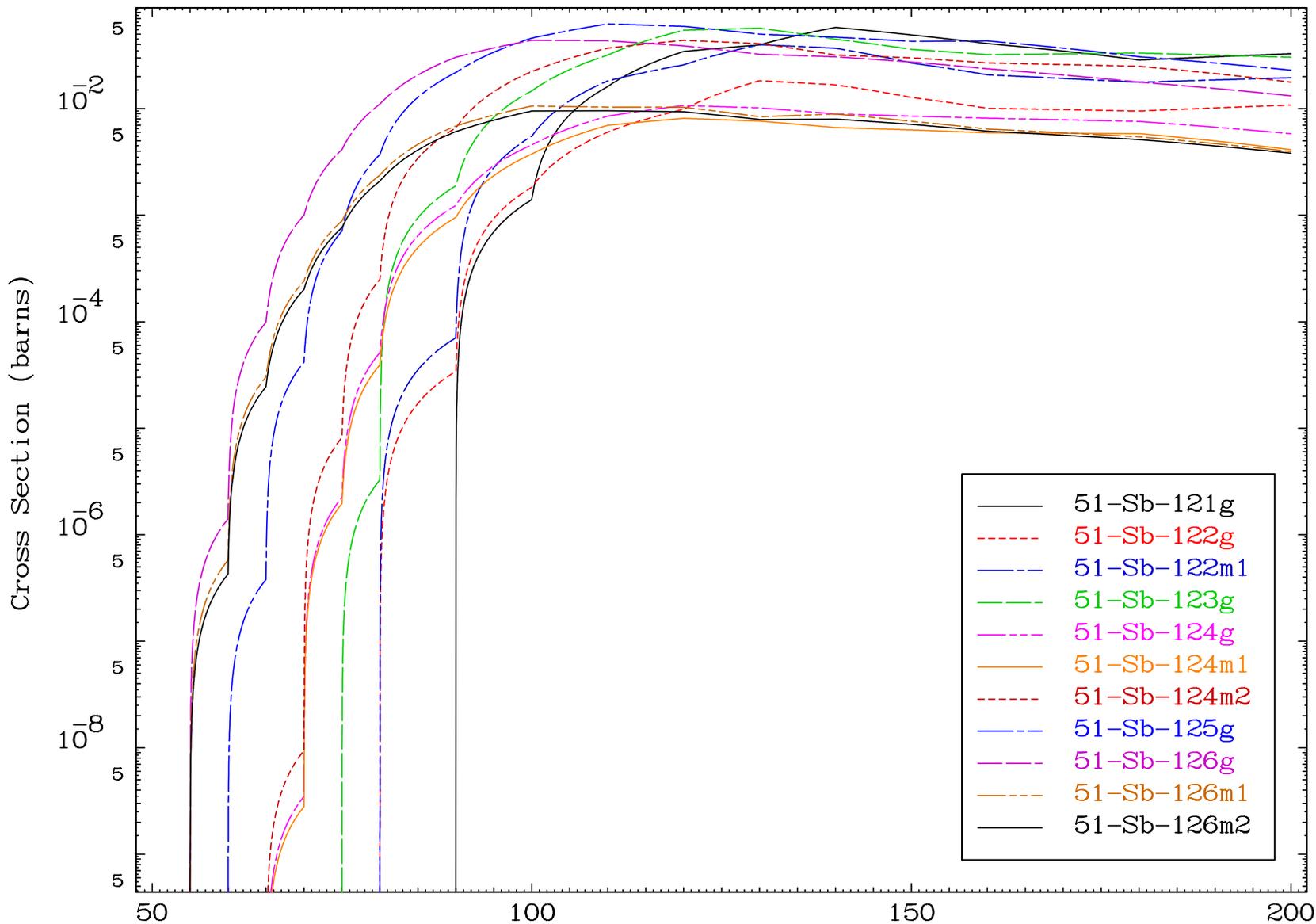
Incident Energy (MeV)

50-Sn-131

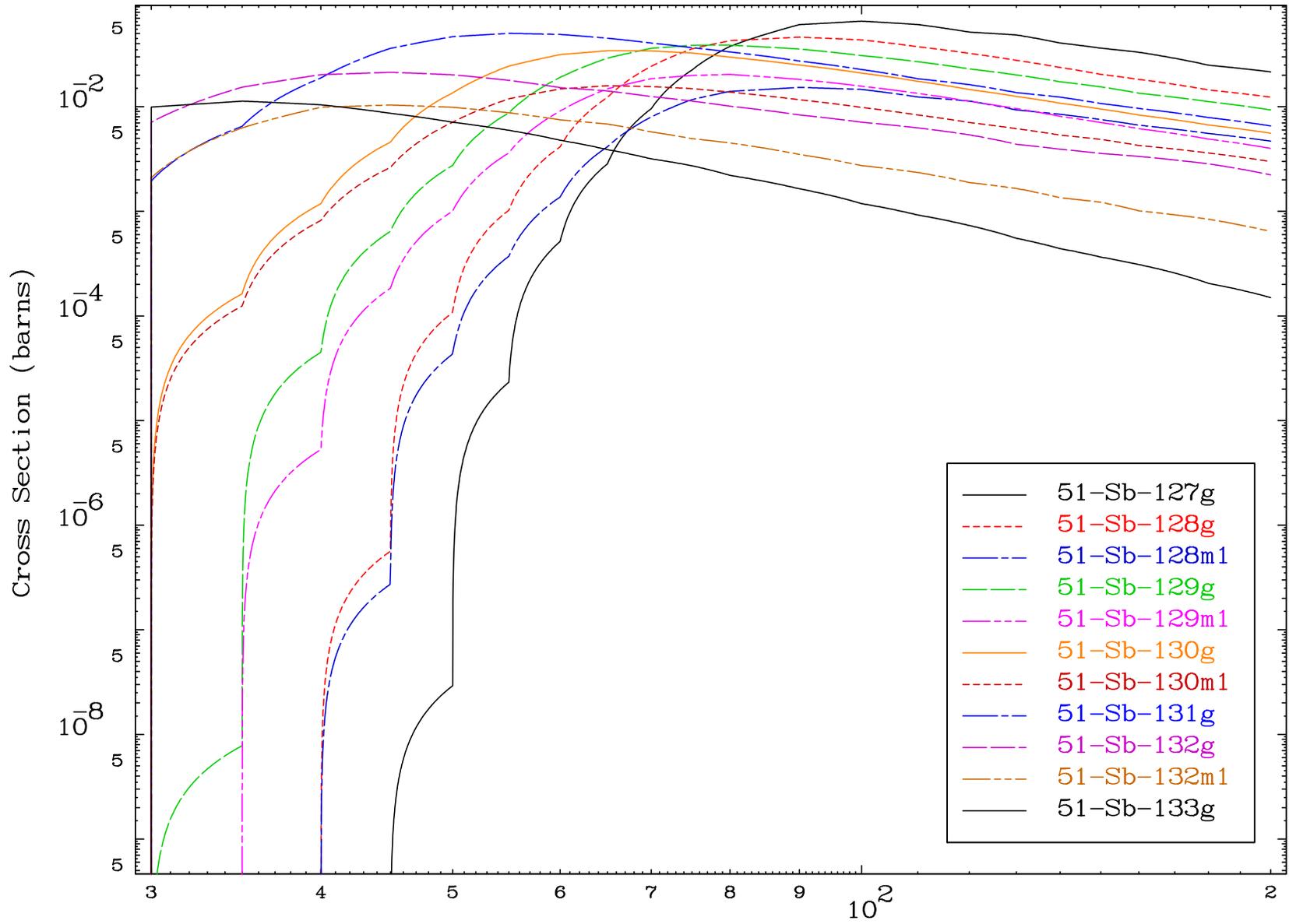




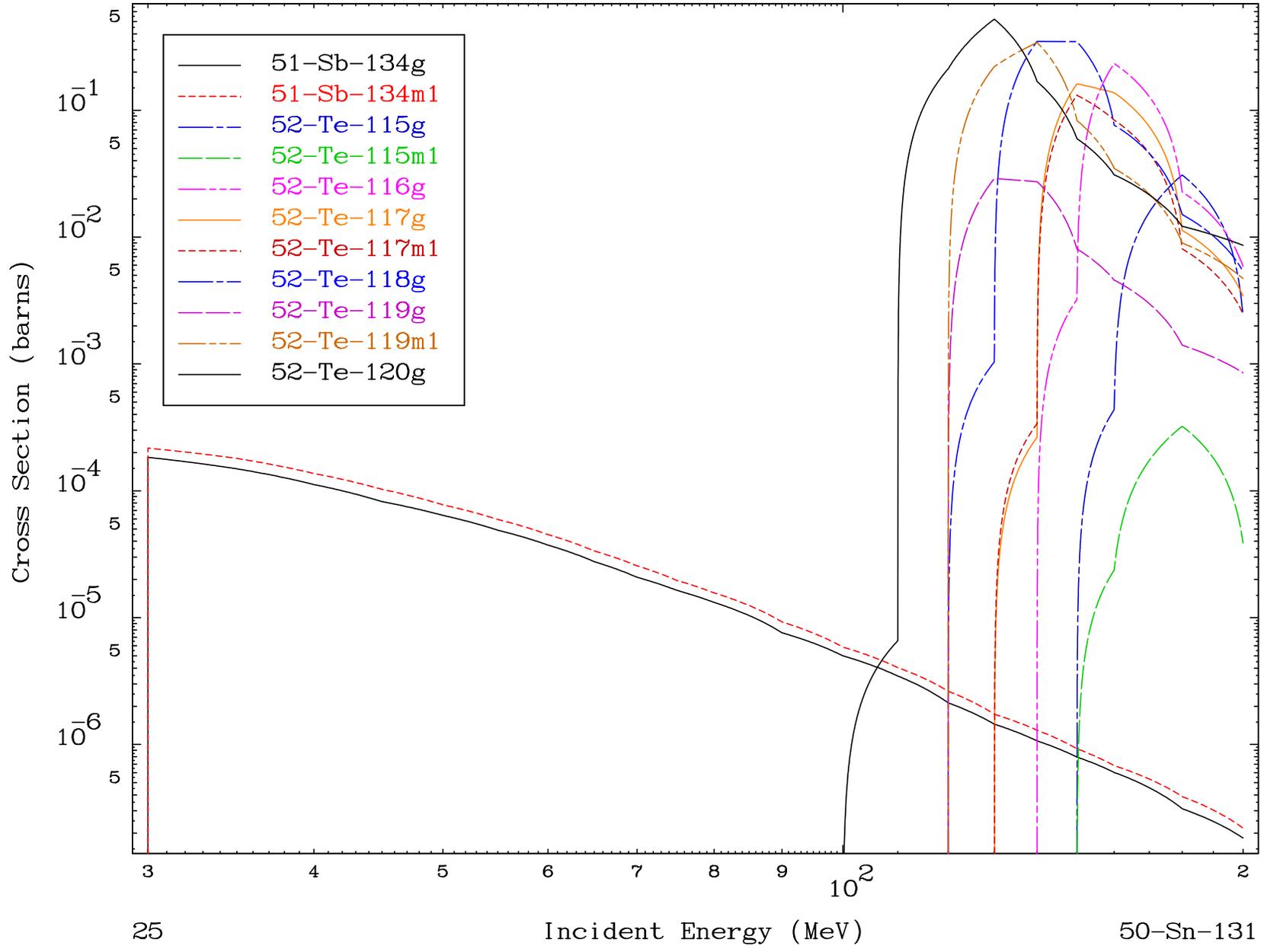
Radionuclide Production Cross Section

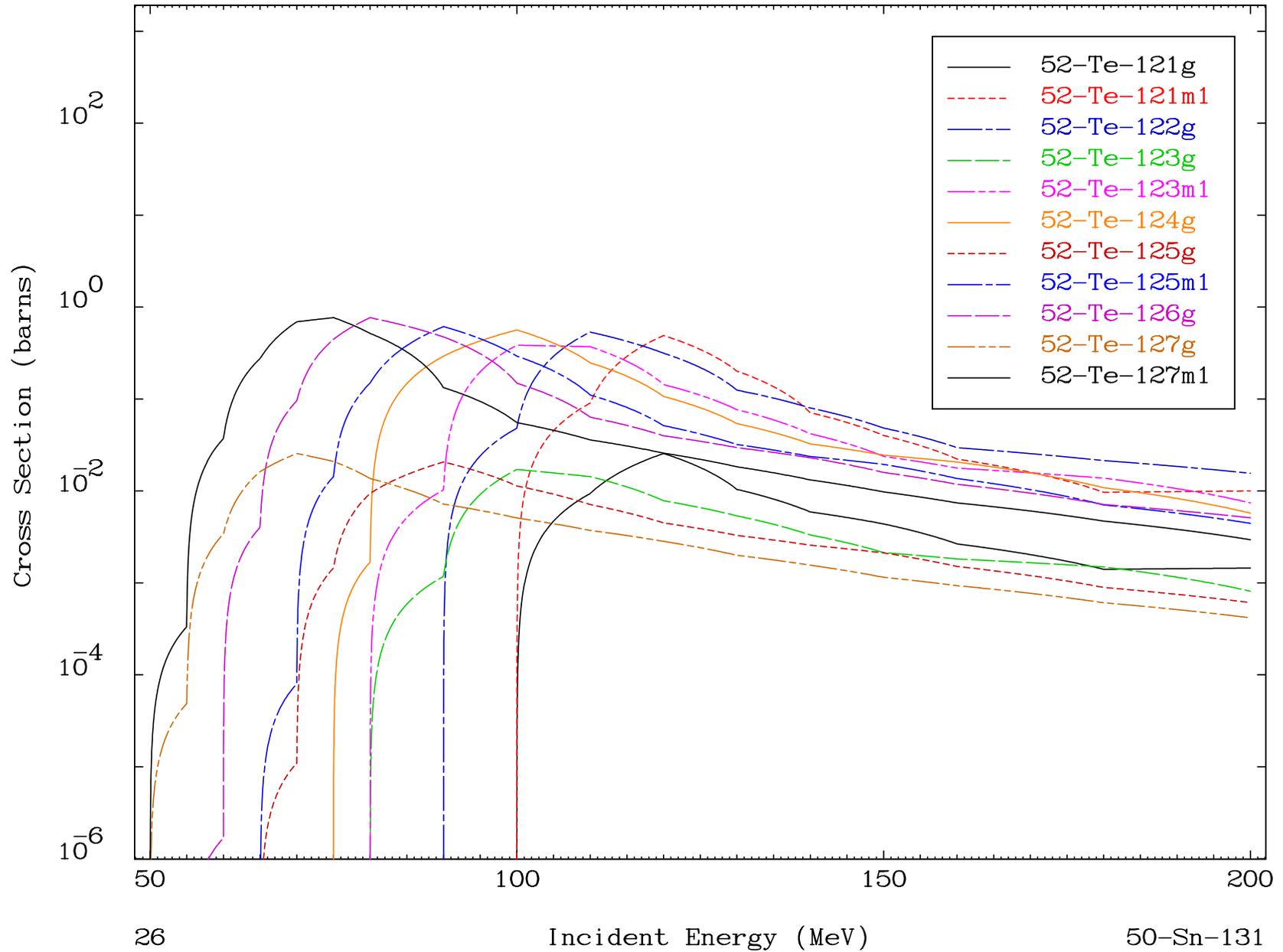


Radionuclide Production Cross Section

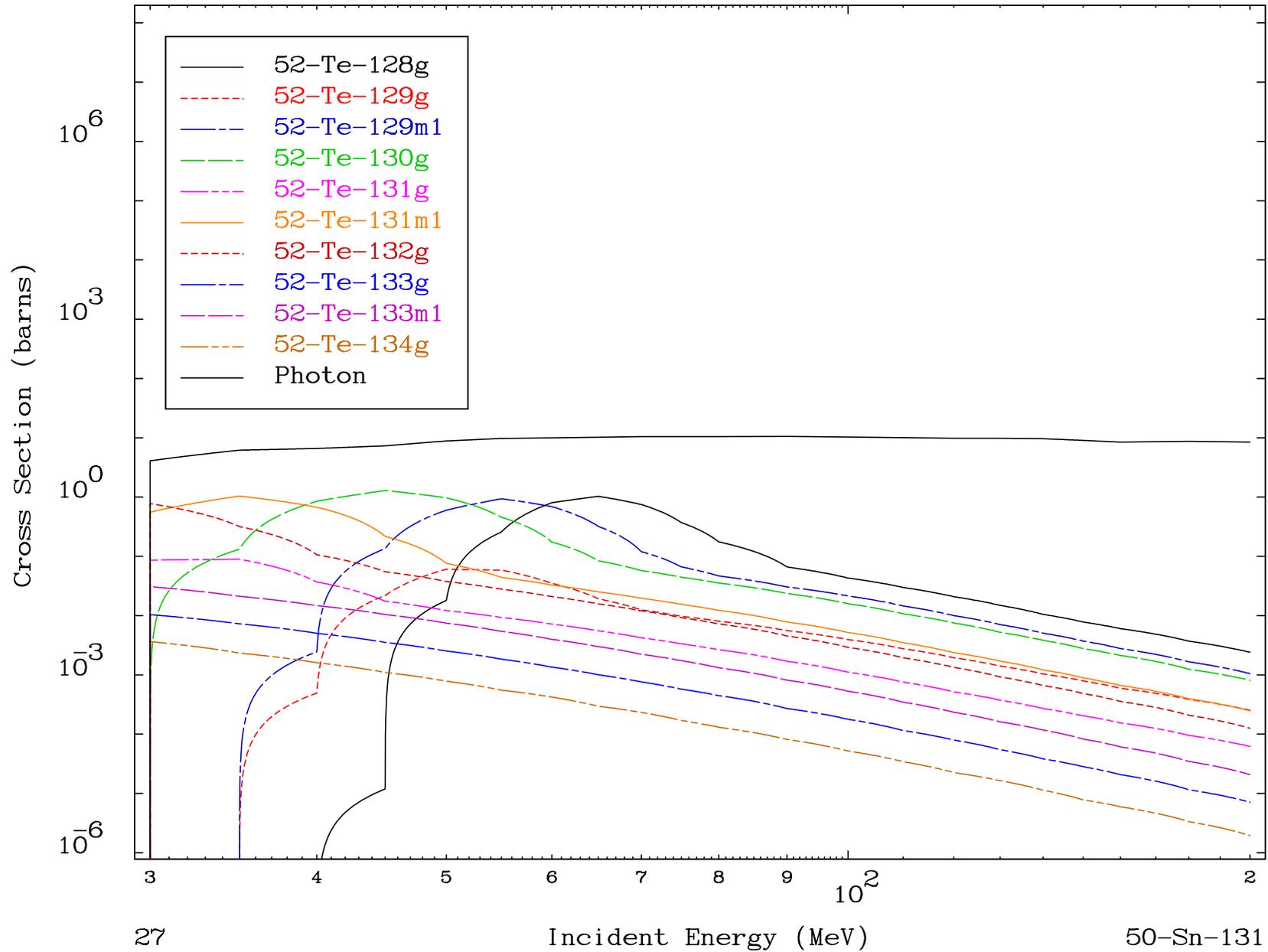


Radionuclide Production Cross Section





Radionuclide Production Cross Section

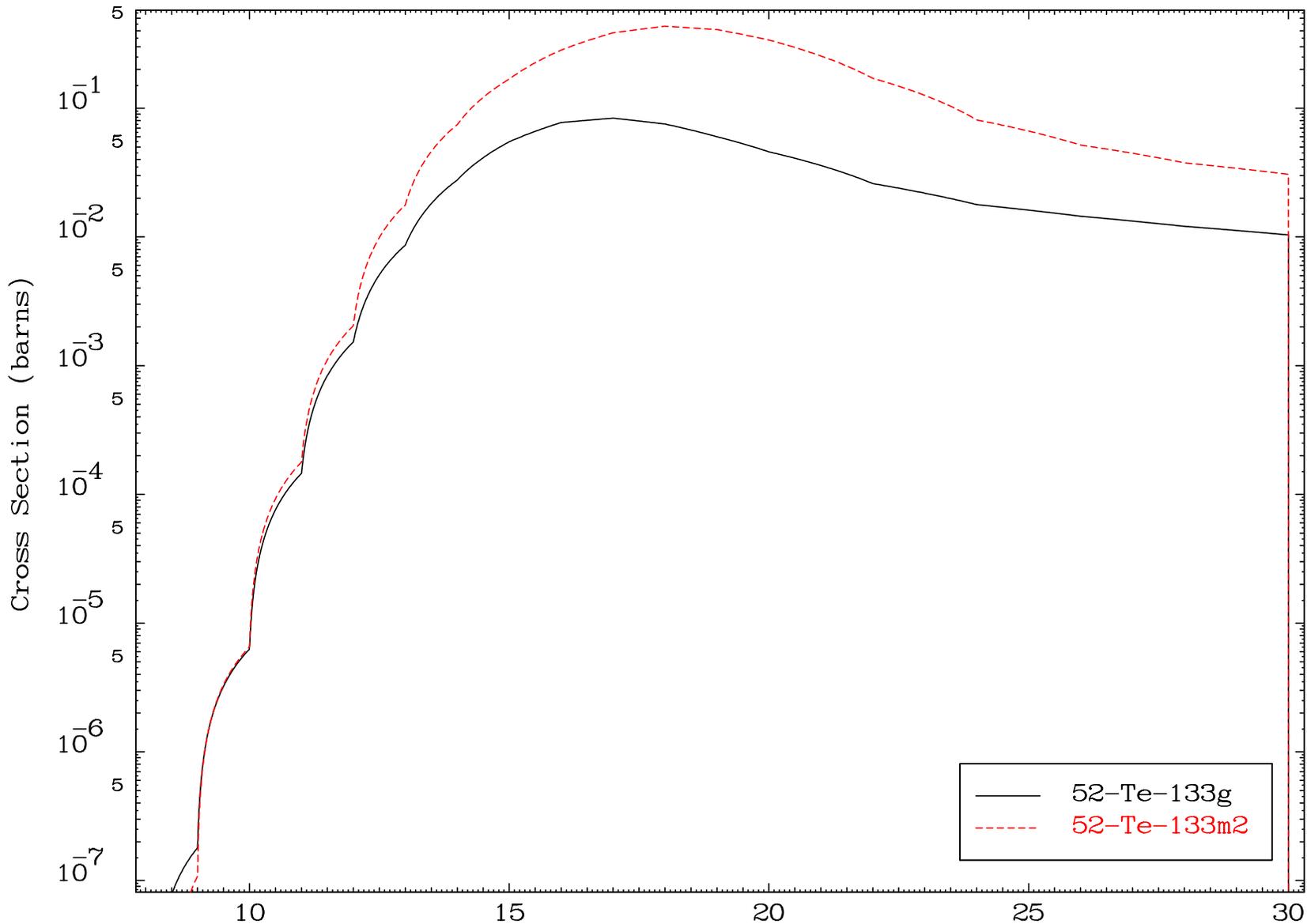


MAT 5083

($\alpha, 2n$)

50-Sn-131

Radionuclide Production Cross Section

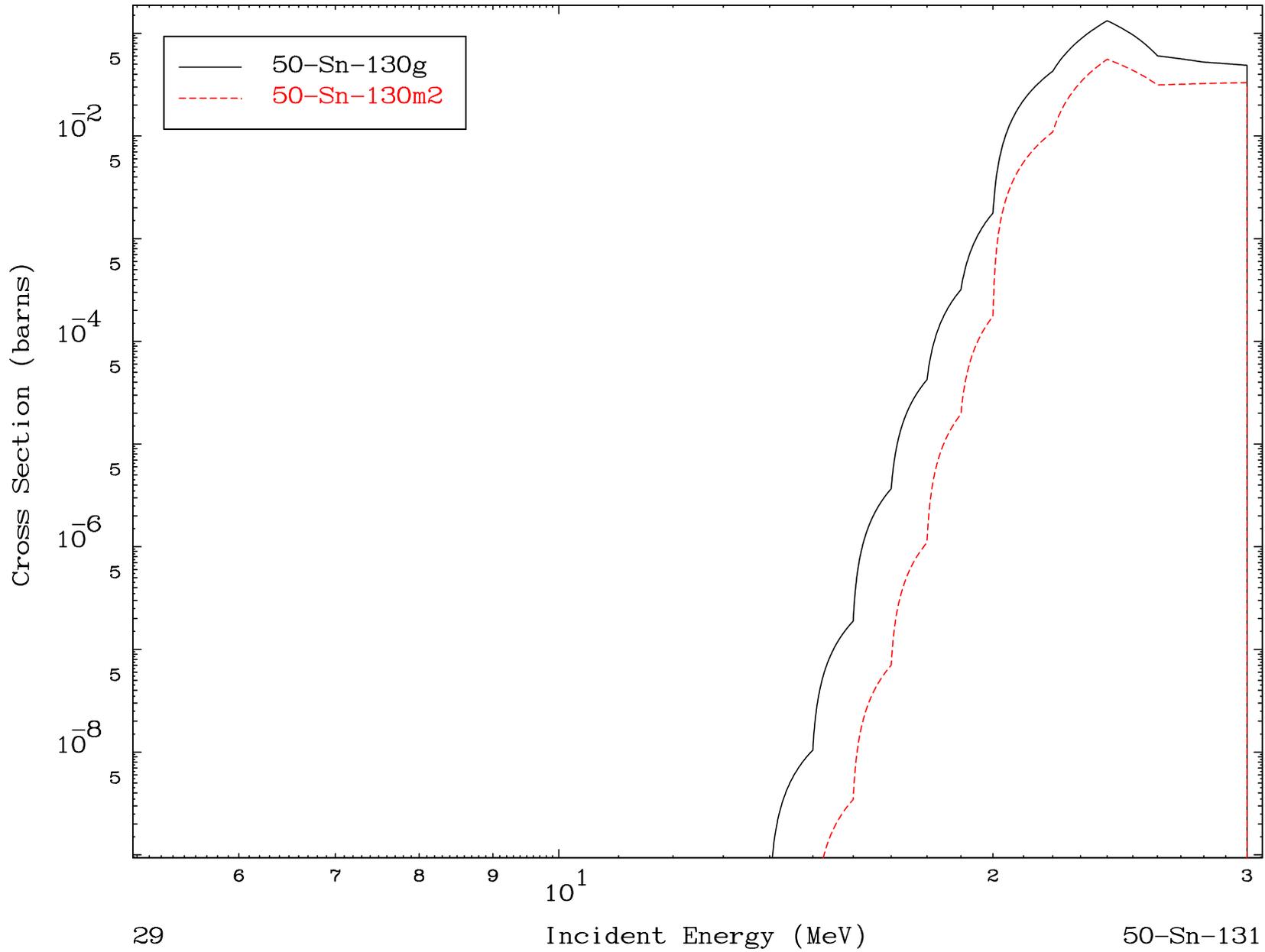


28

Incident Energy (MeV)

50-Sn-131

Radionuclide Production Cross Section

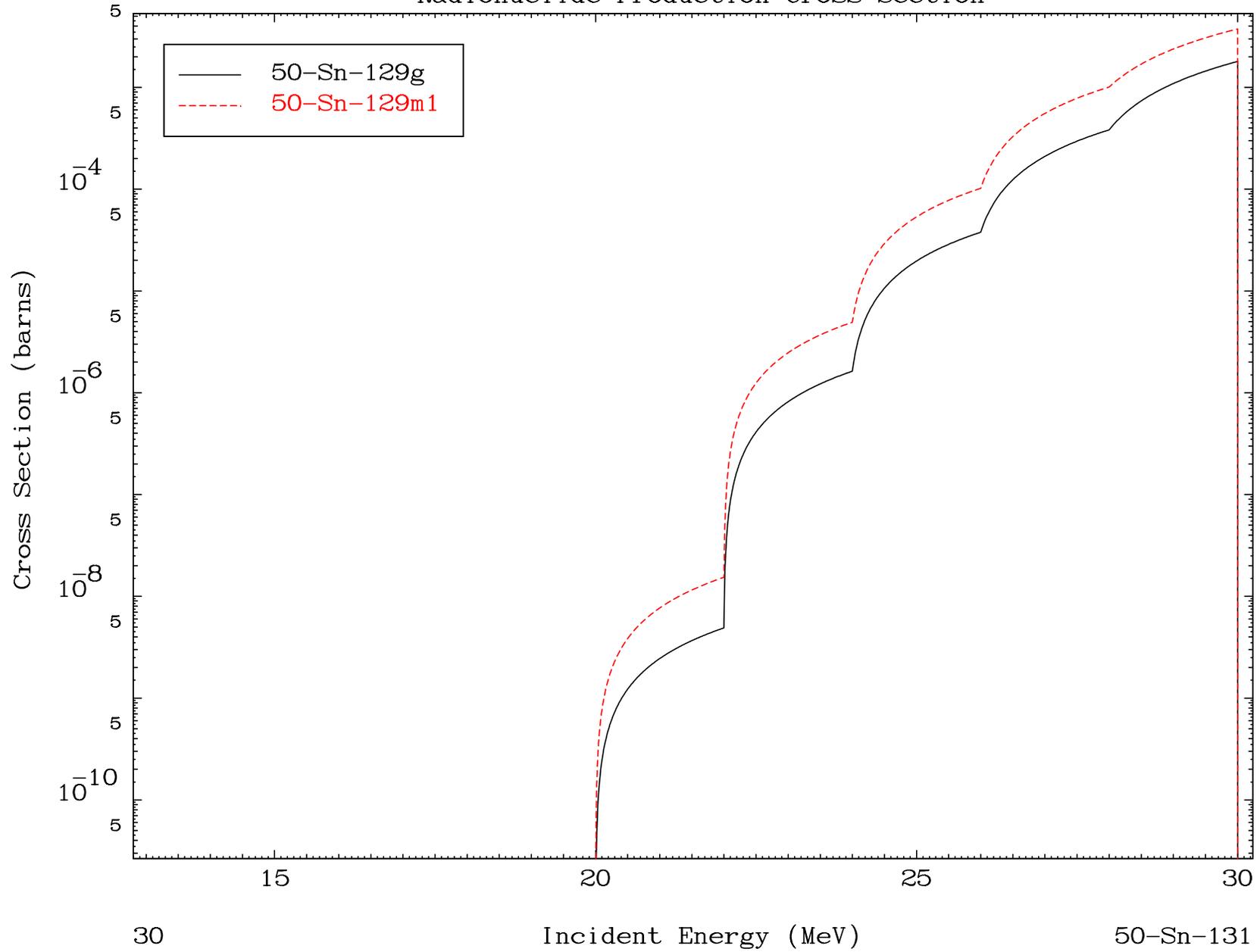


MAT 5083

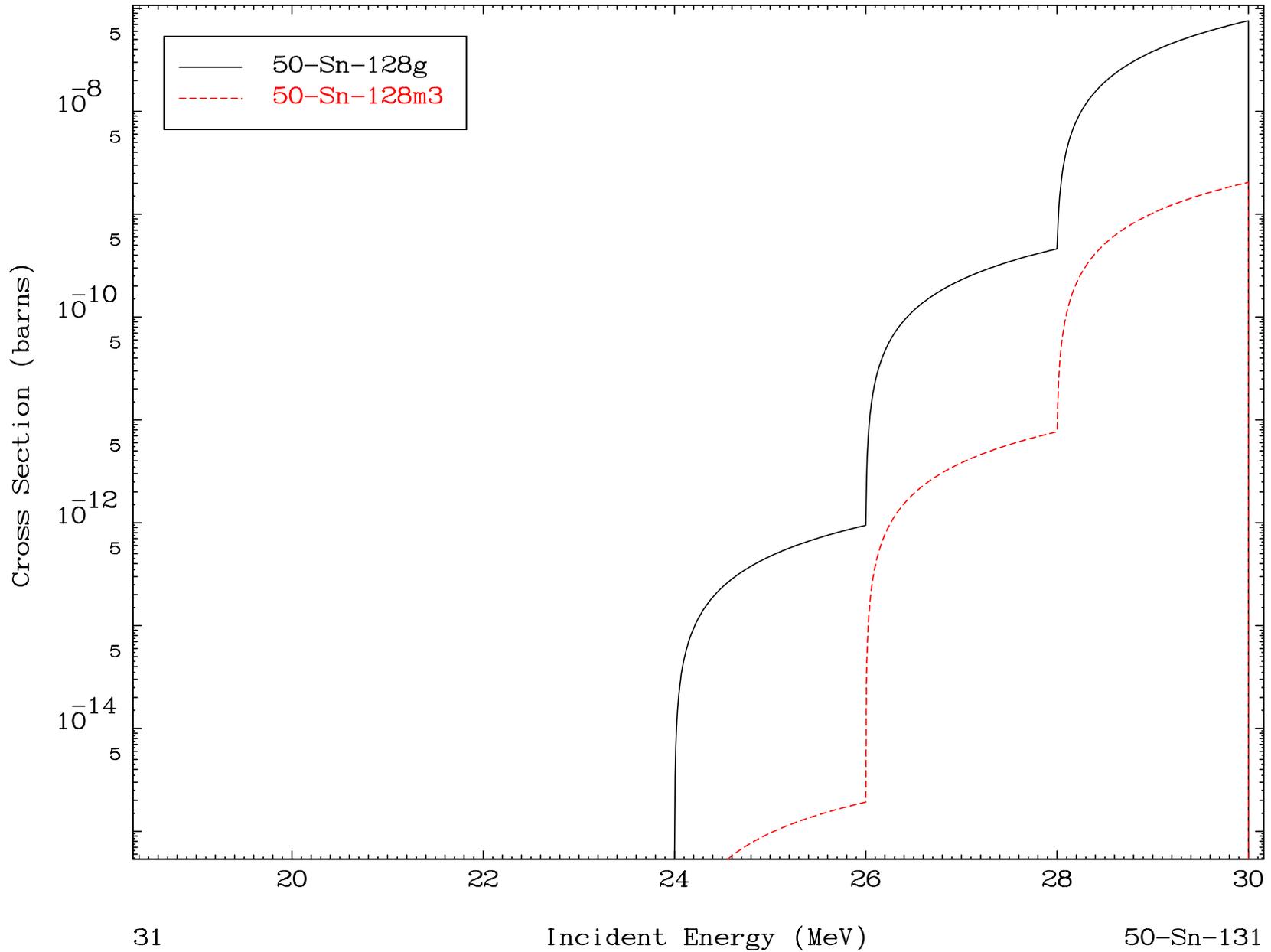
$(\alpha, 2n) \alpha$

50-Sn-131

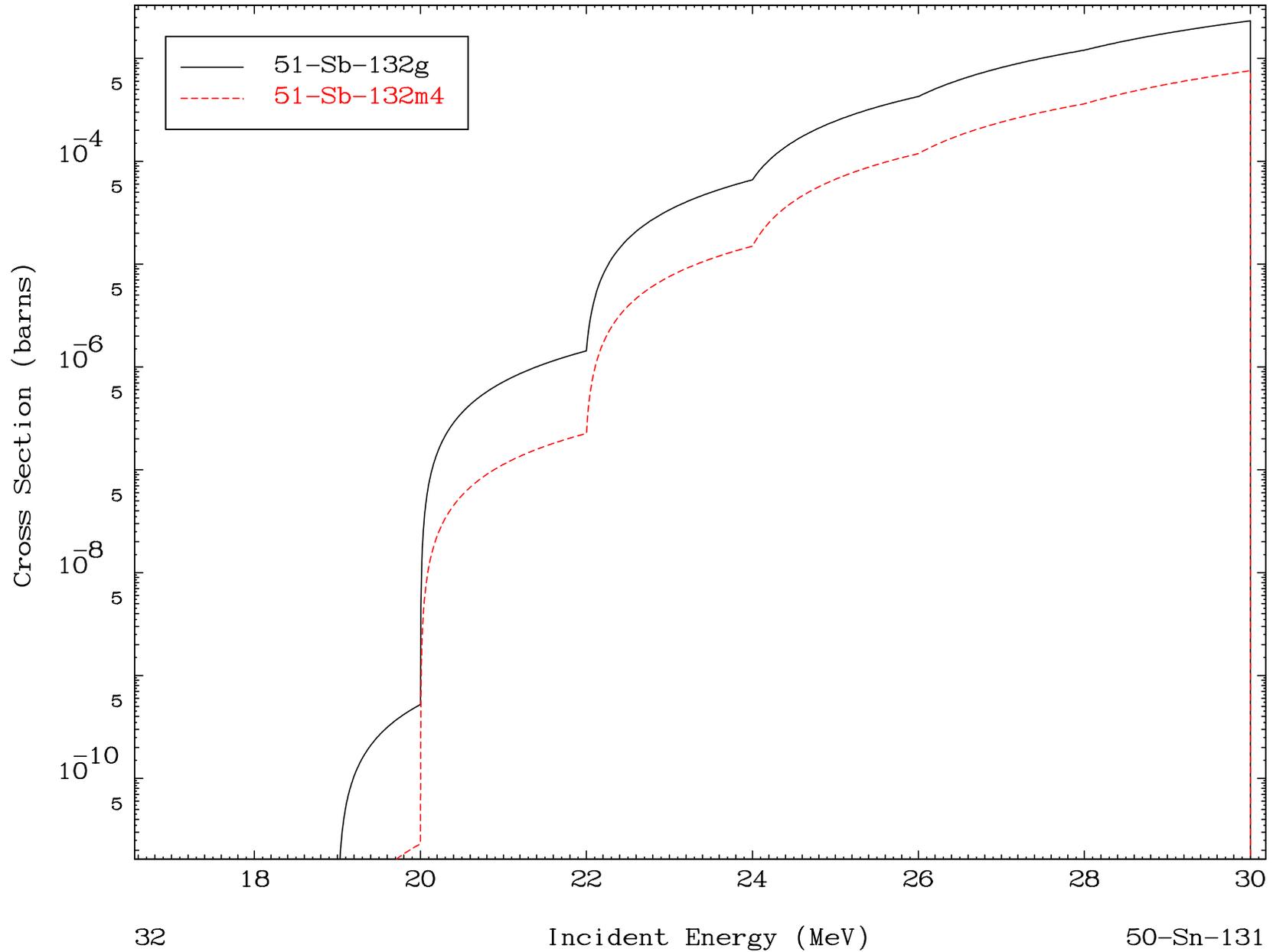
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

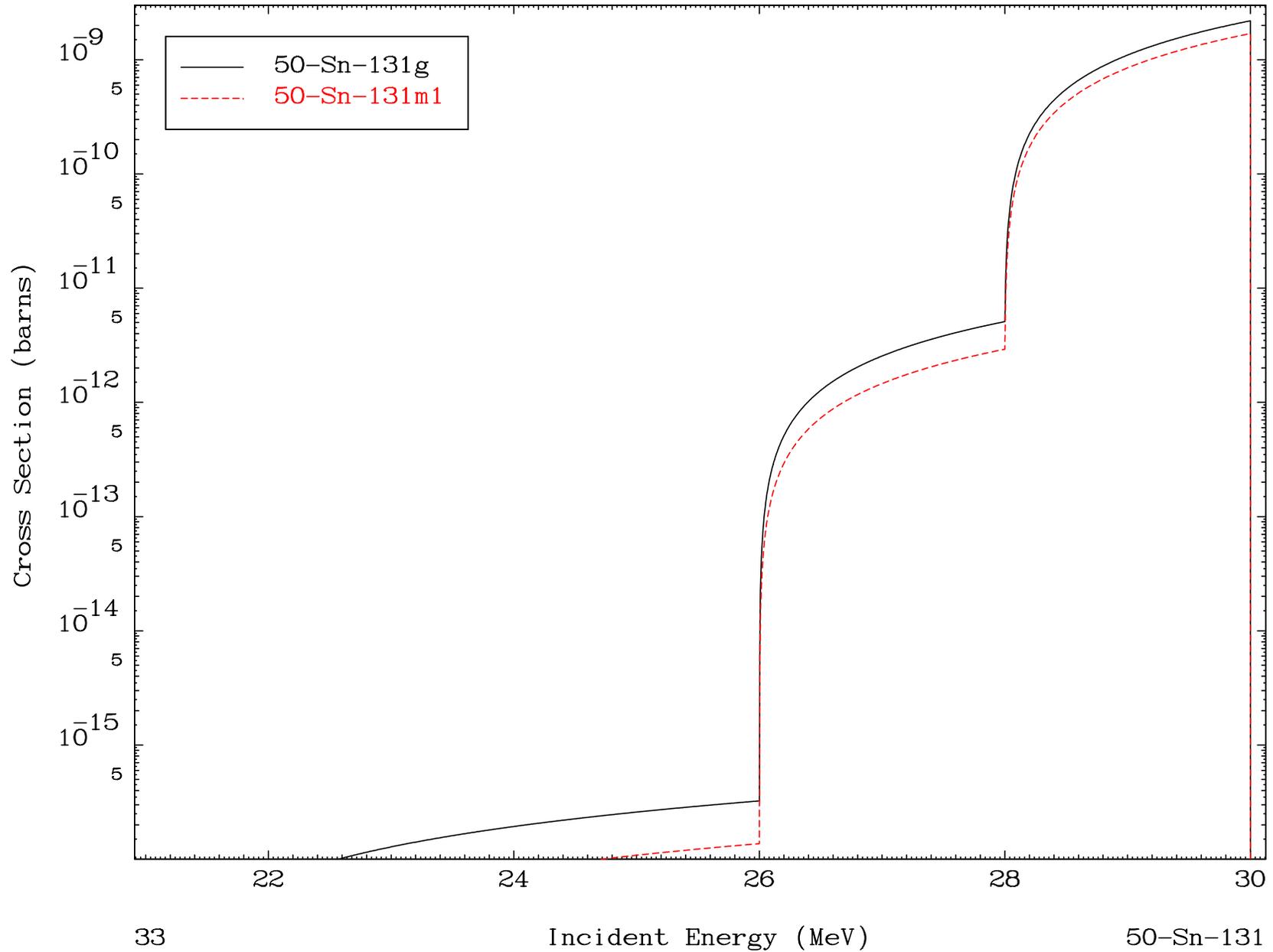


MAT 5083

(α, n') He-3

50-Sn-131

Radionuclide Production Cross Section

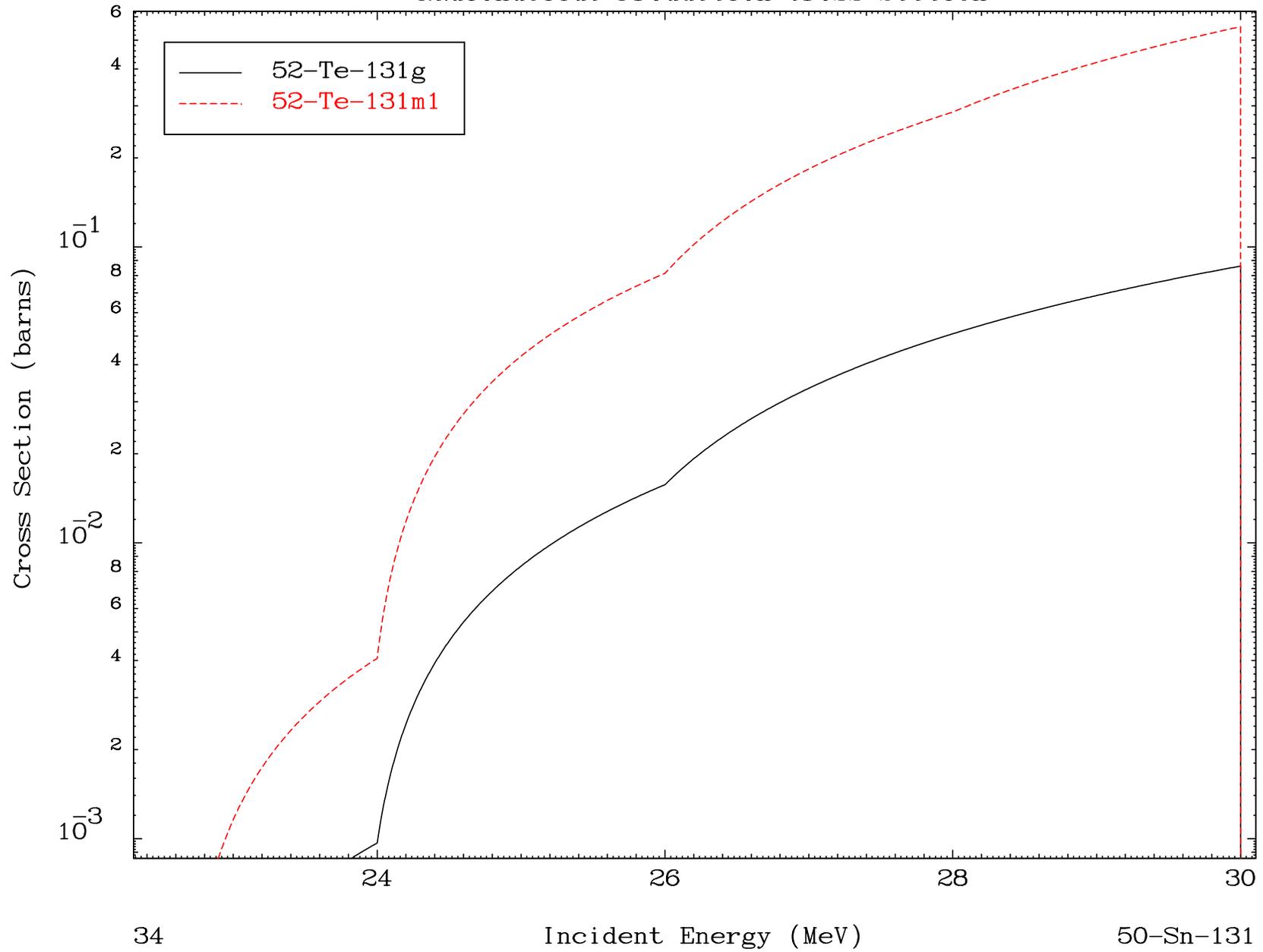


MAT 5083

($\alpha, 4n$)

50-Sn-131

Radionuclide Production Cross Section

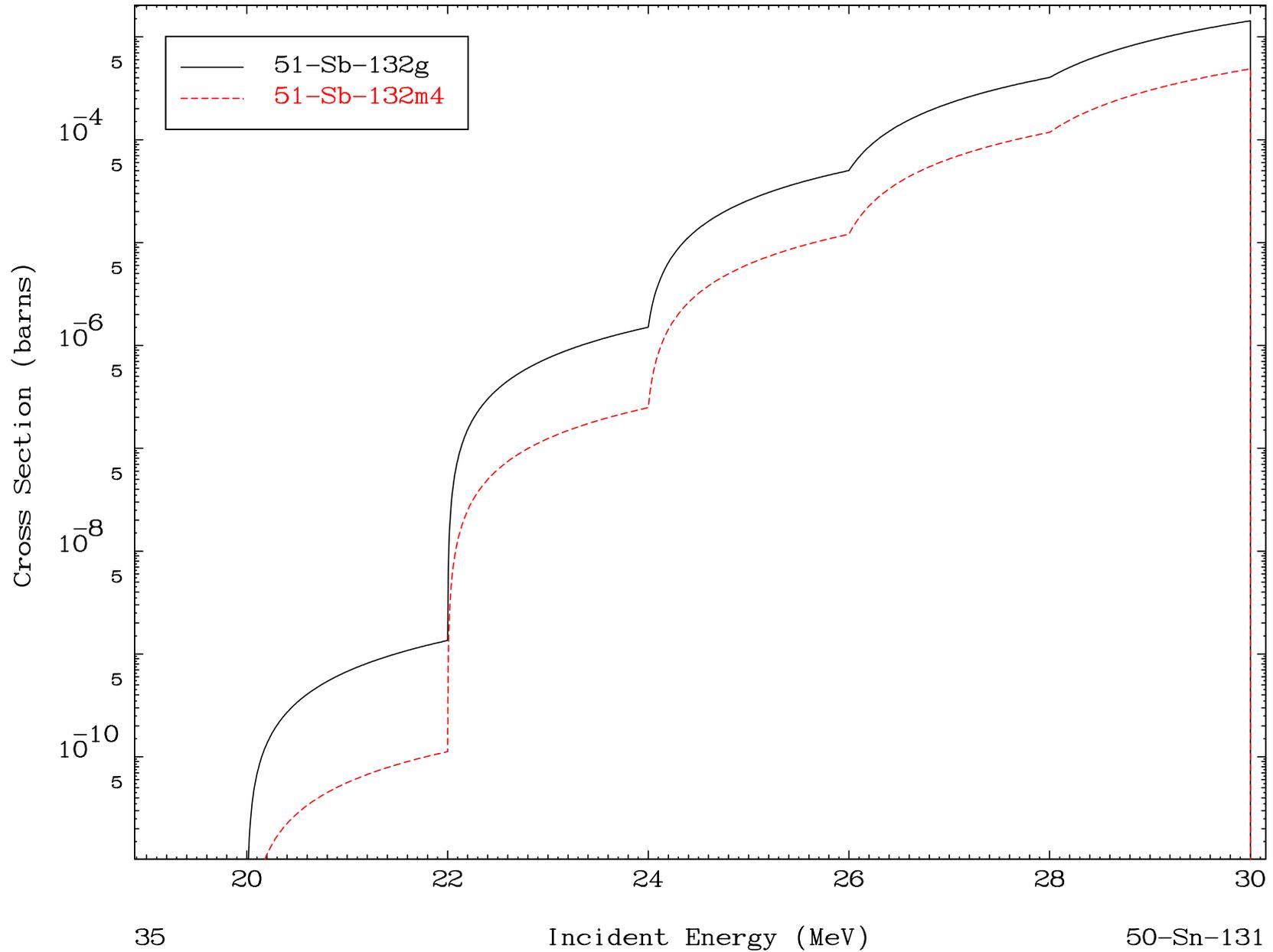


MAT 5083

($\alpha, 2n$) p

50-Sn-131

Radionuclide Production Cross Section



35

Incident Energy (MeV)

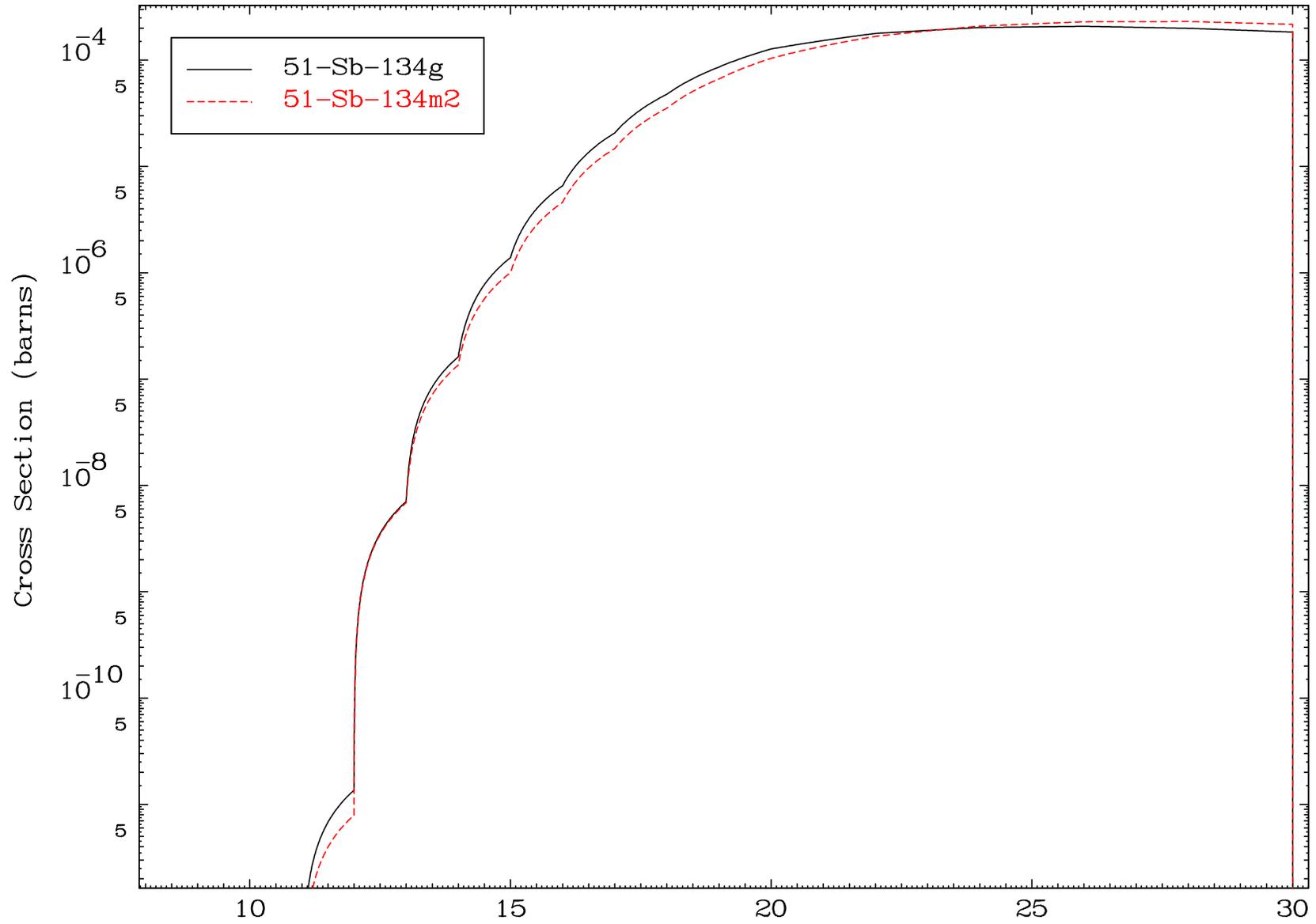
50-Sn-131

MAT 5083

(α, p)

50-Sn-131

Radionuclide Production Cross Section

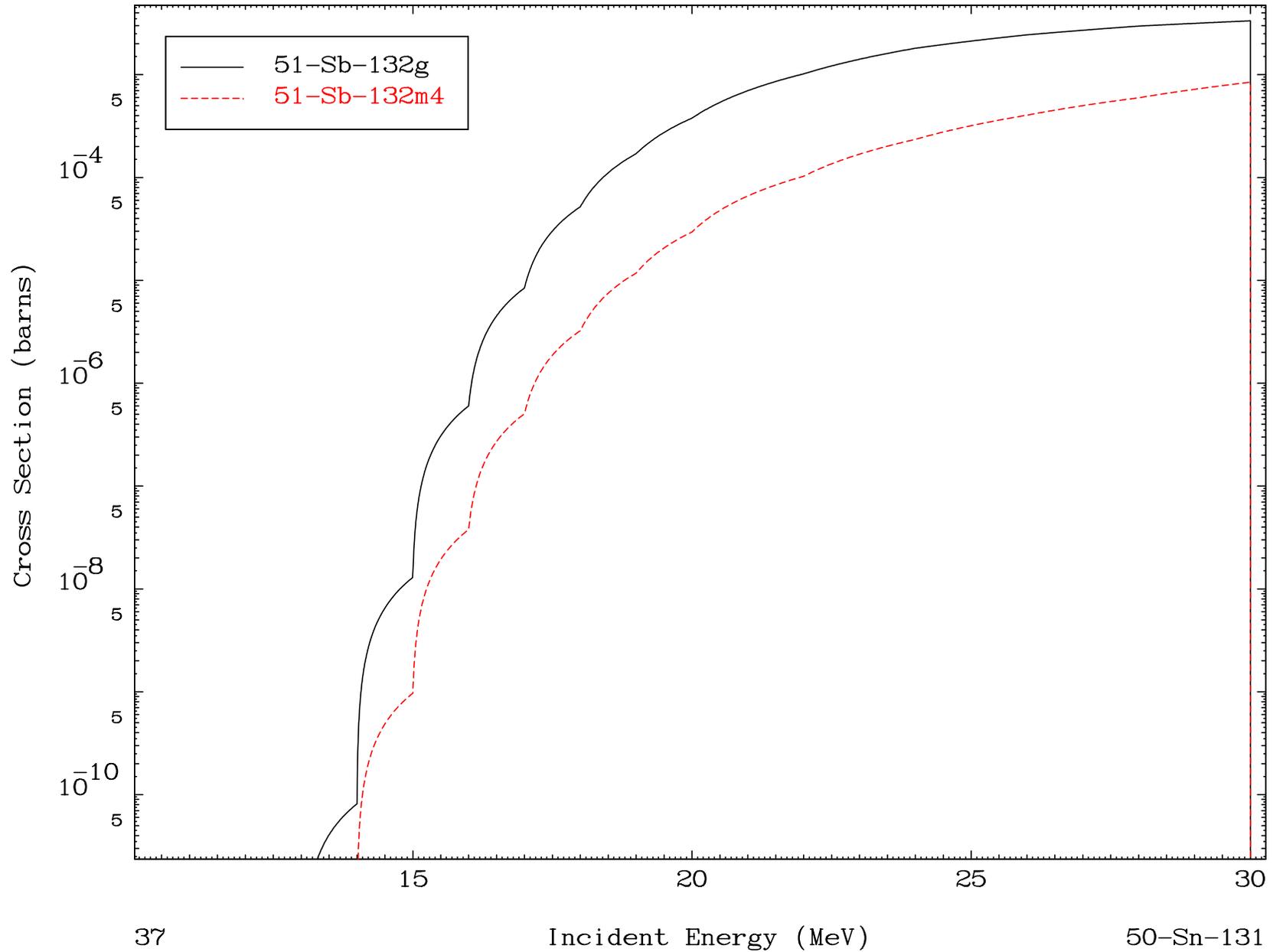


36

Incident Energy (MeV)

50-Sn-131

Radionuclide Production Cross Section



MAT 5083

(α, α)

50-Sn-131

Radionuclide Production Cross Section

