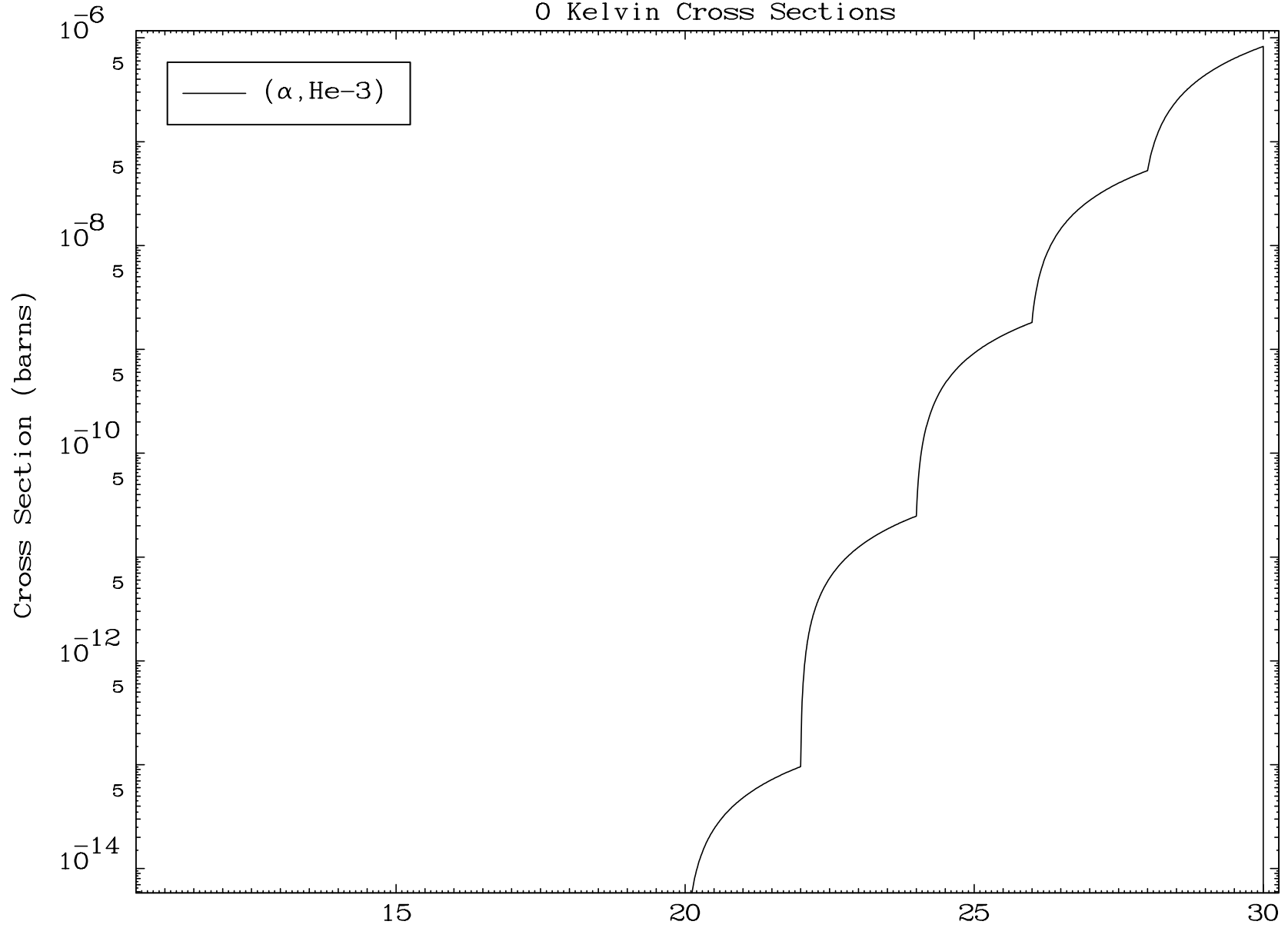


MAT 8287

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

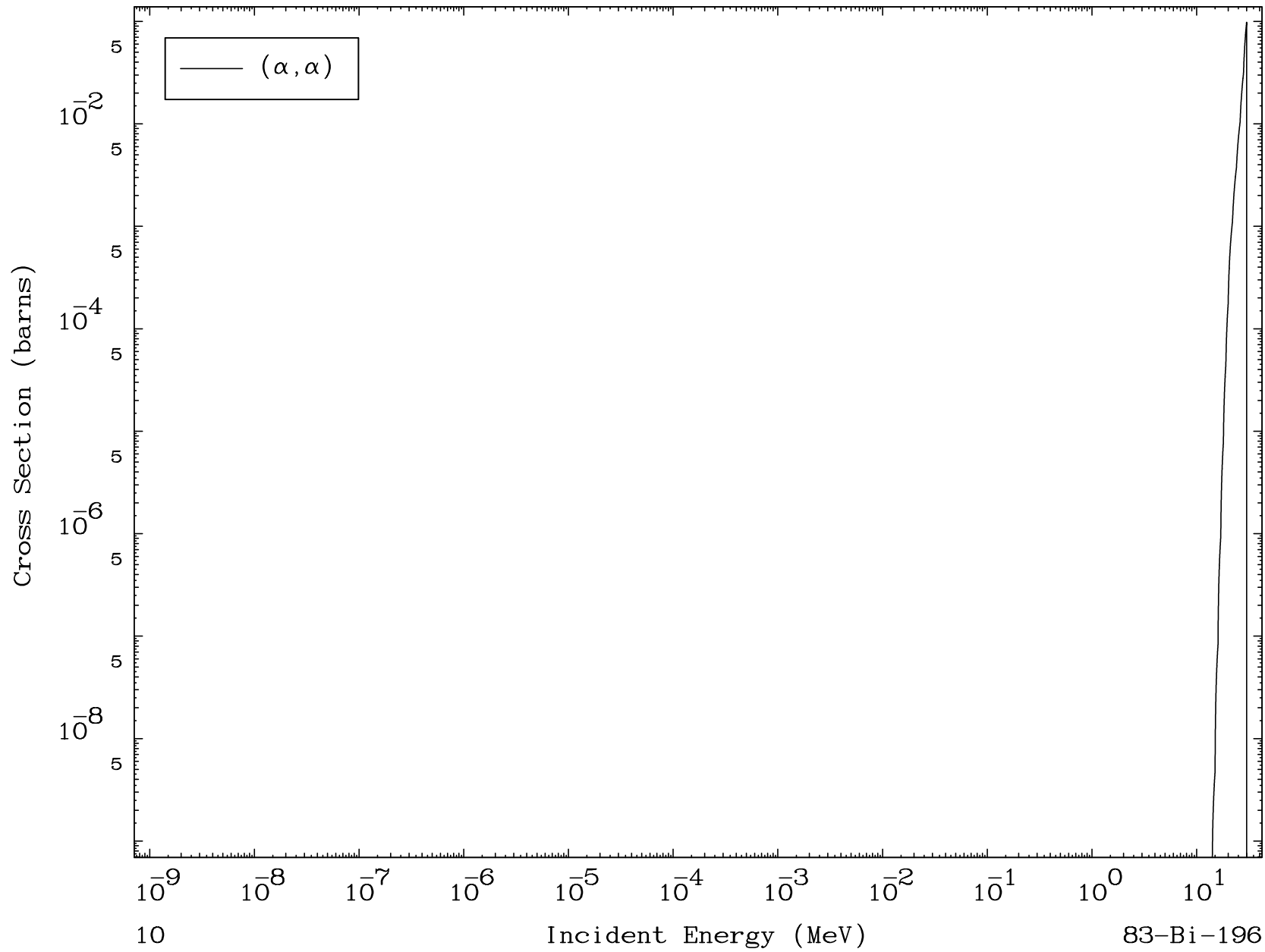
83-Bi-196



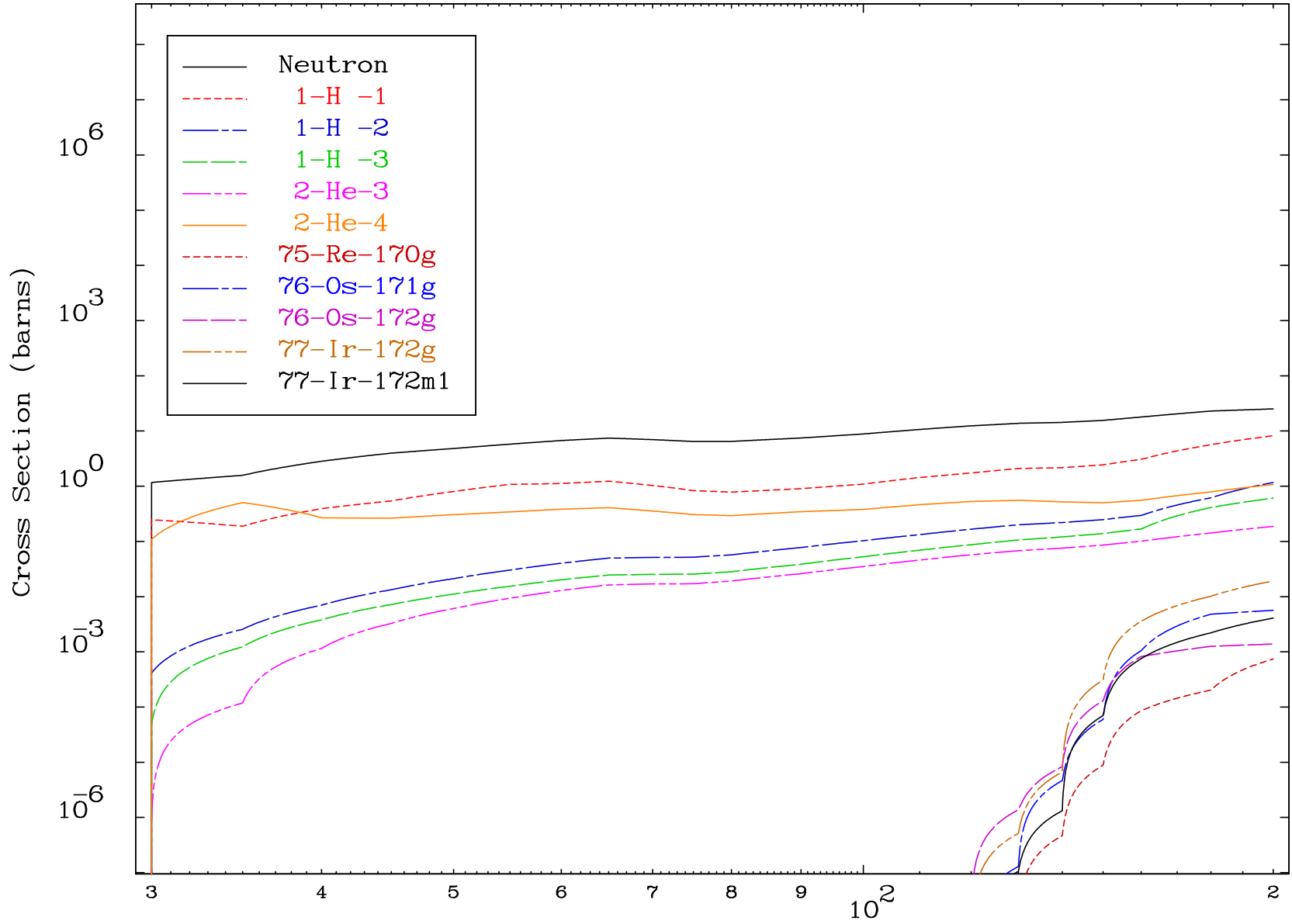
9

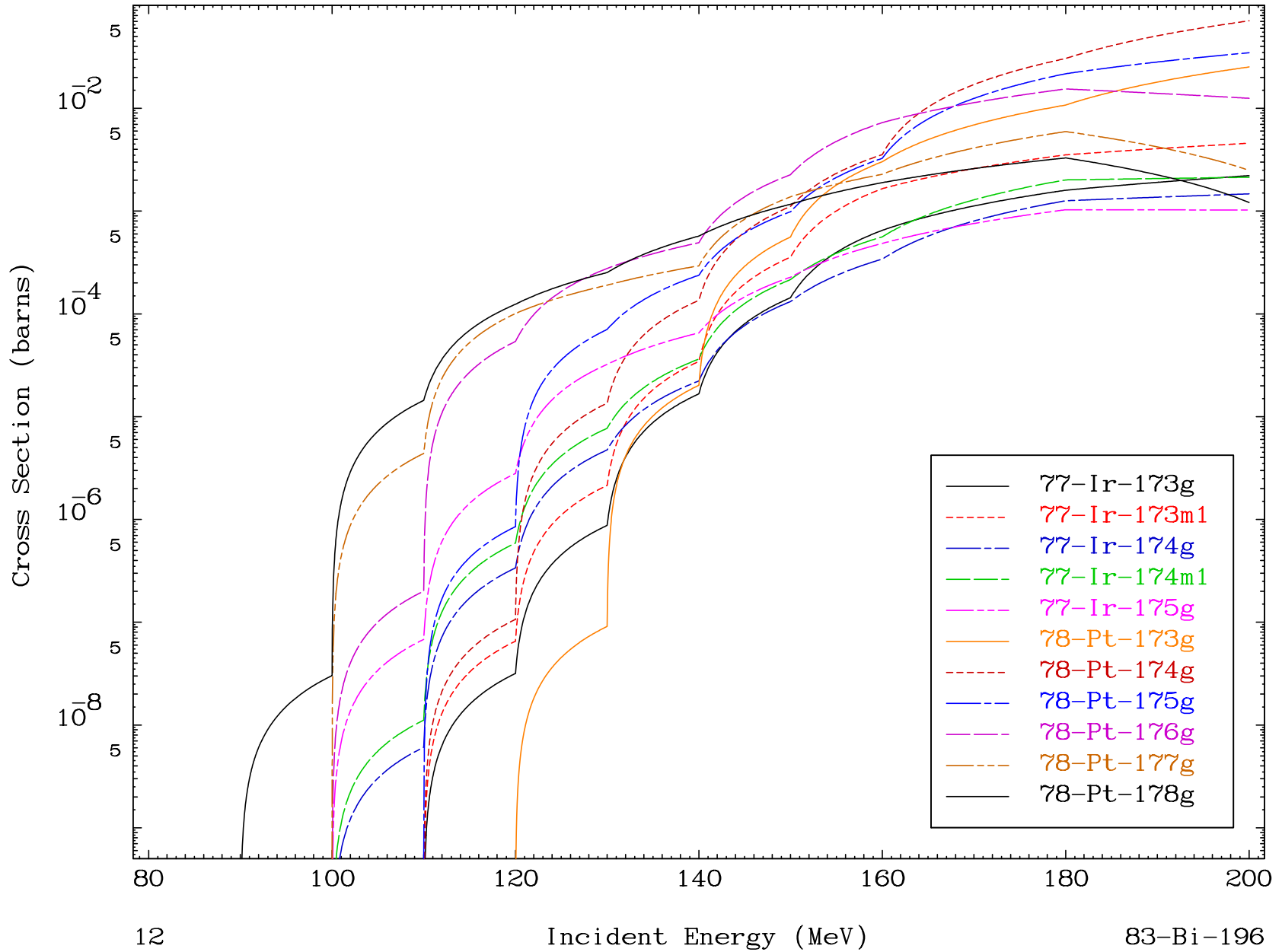
Incident Energy (MeV)

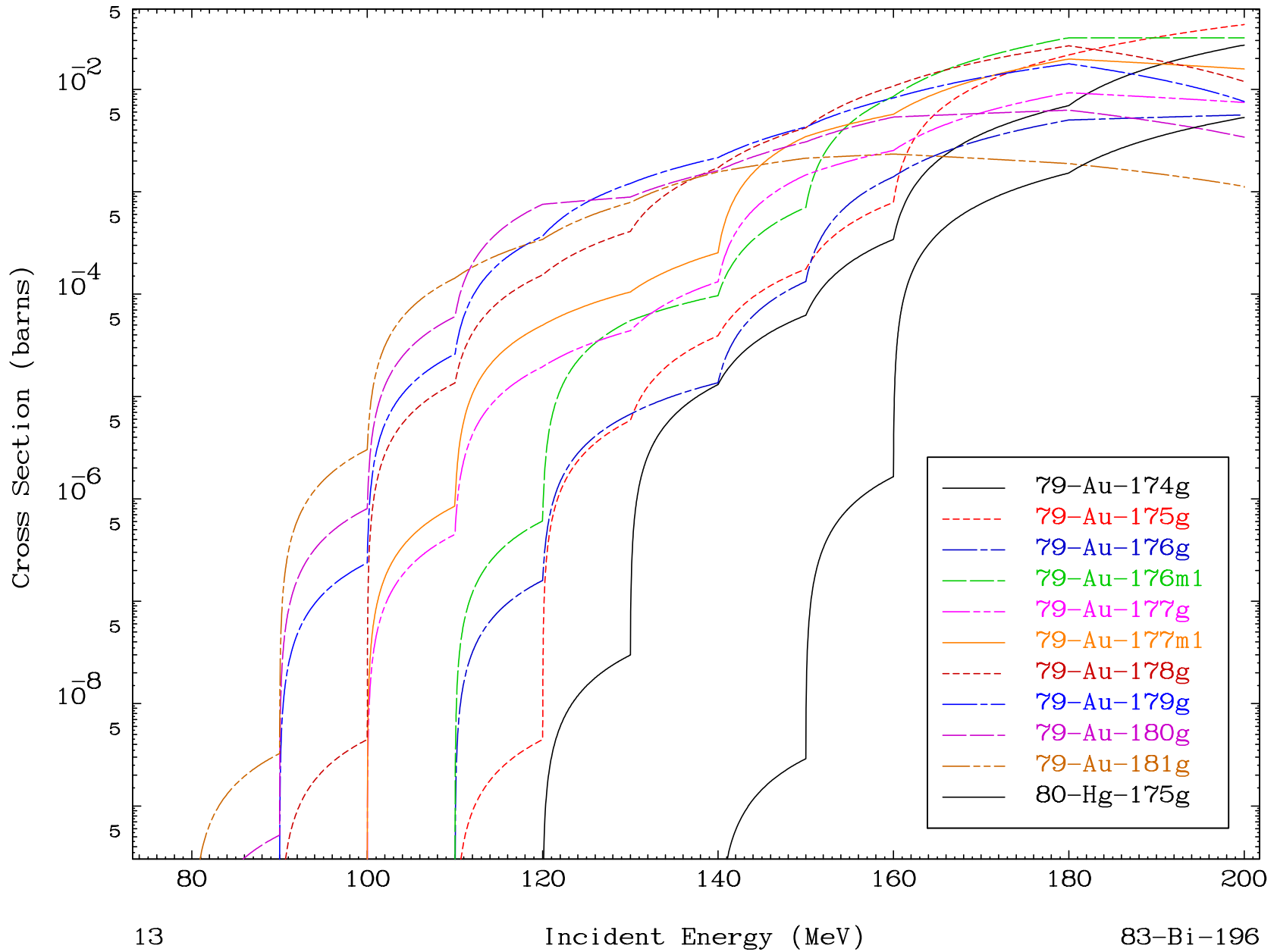
83-Bi-196

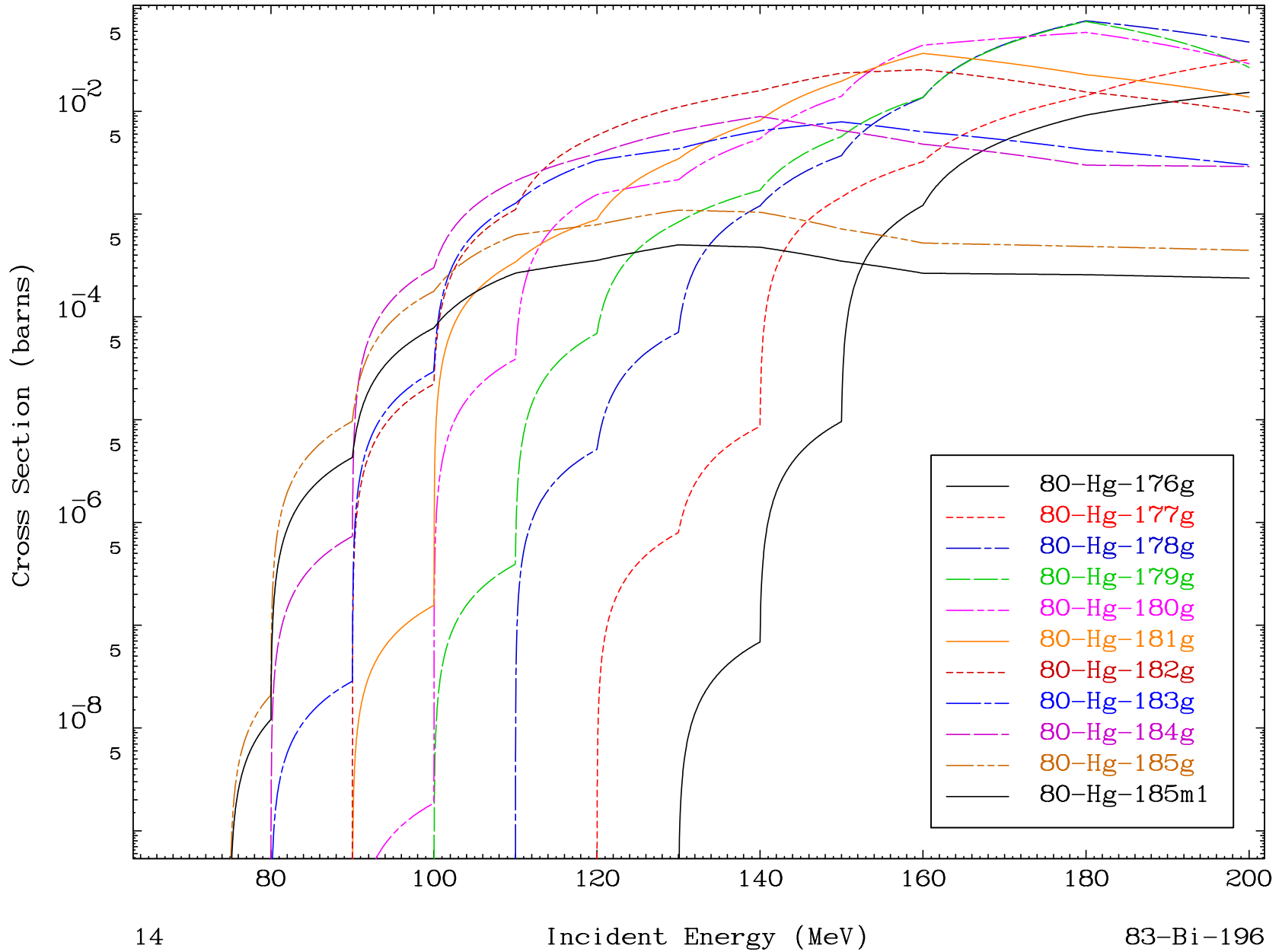


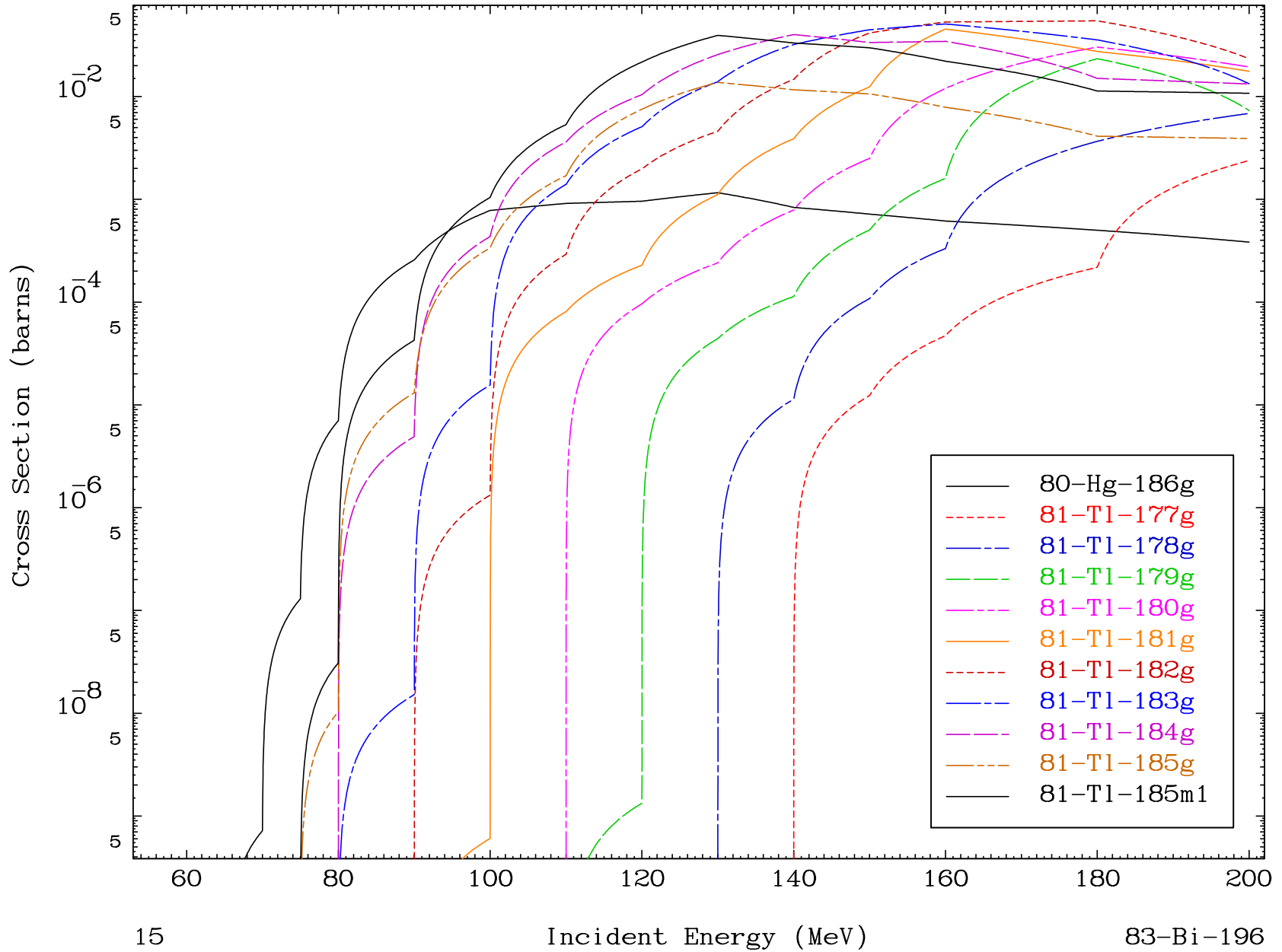
Radionuclide Production Cross Section

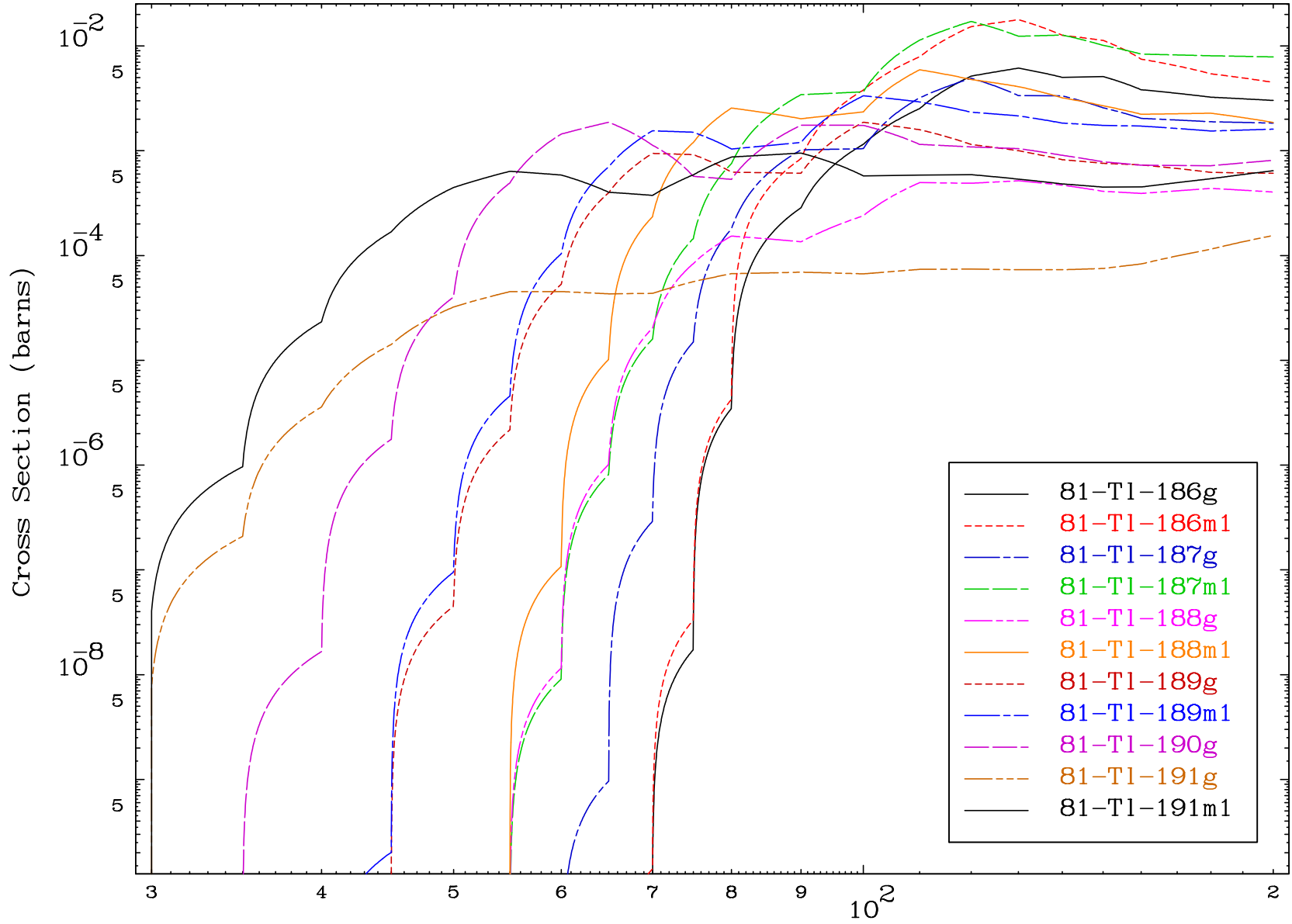


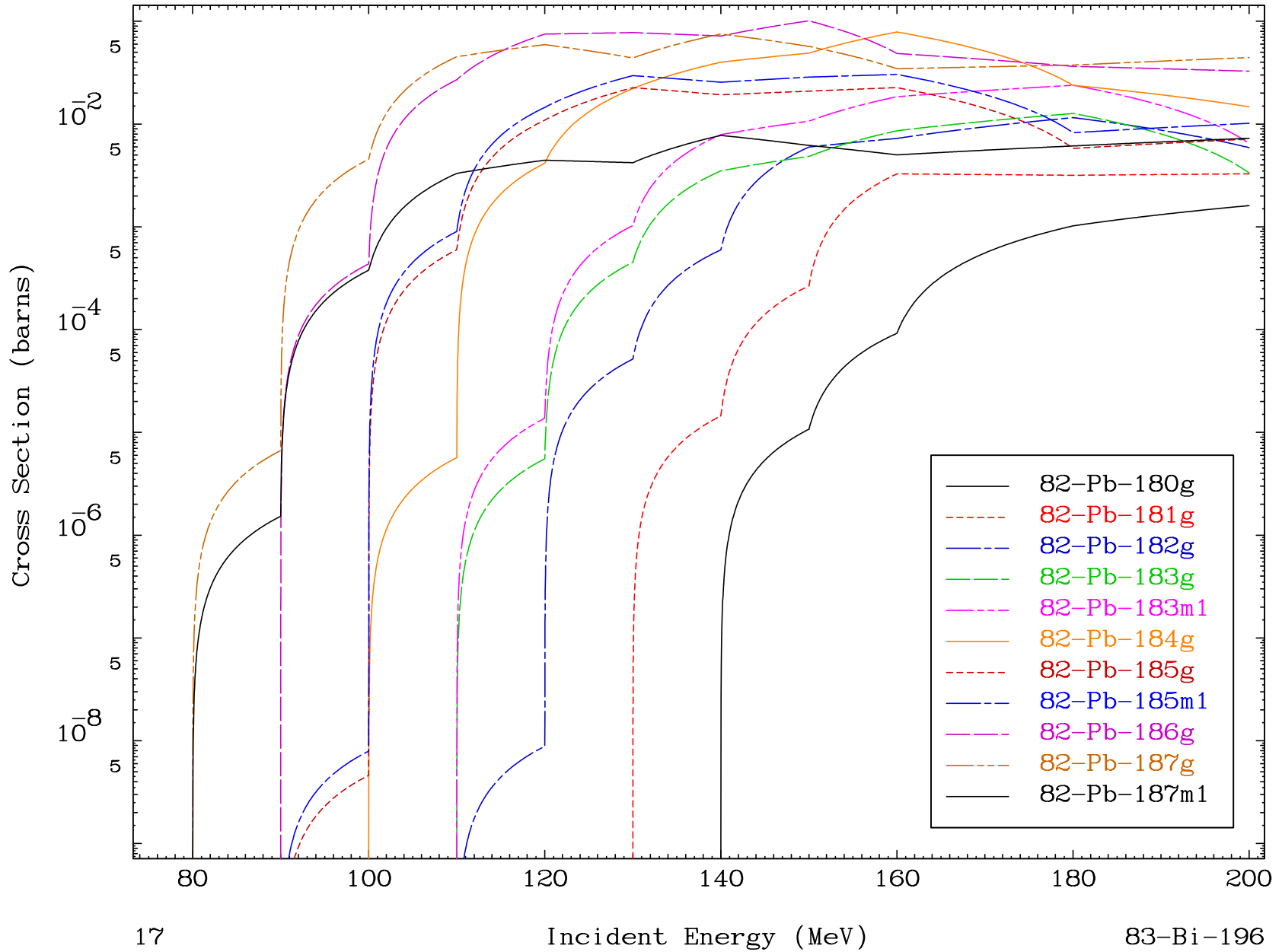


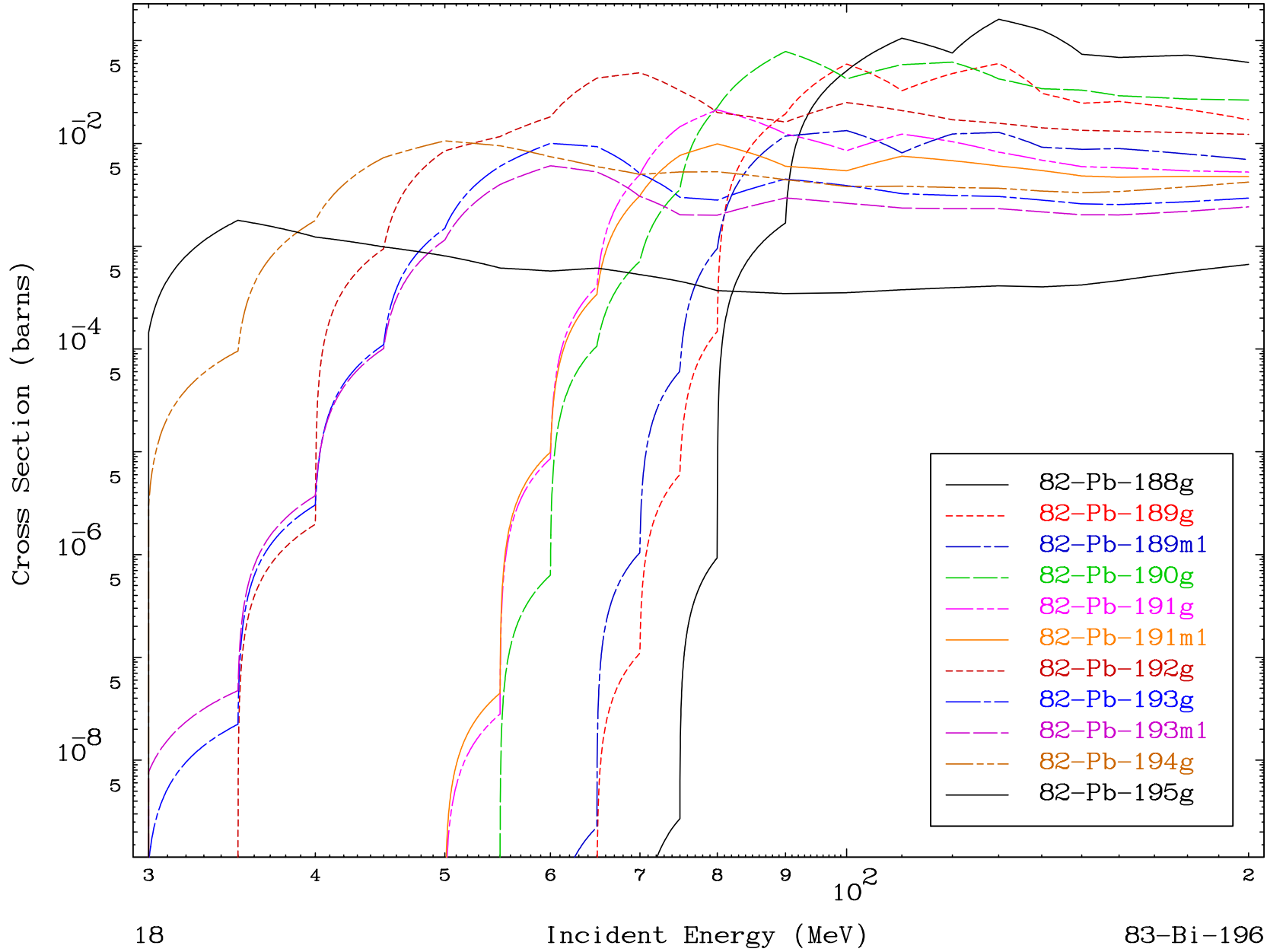










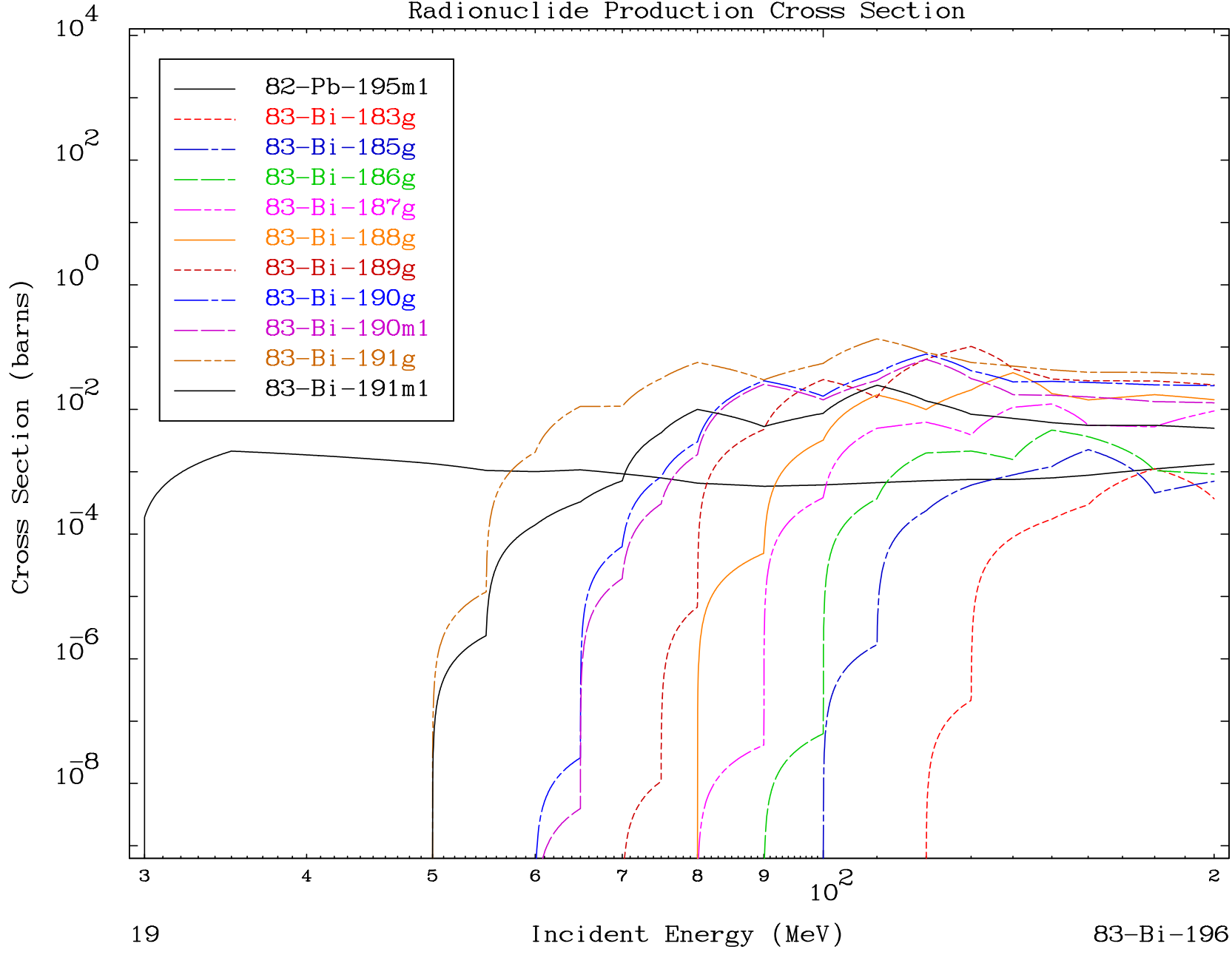


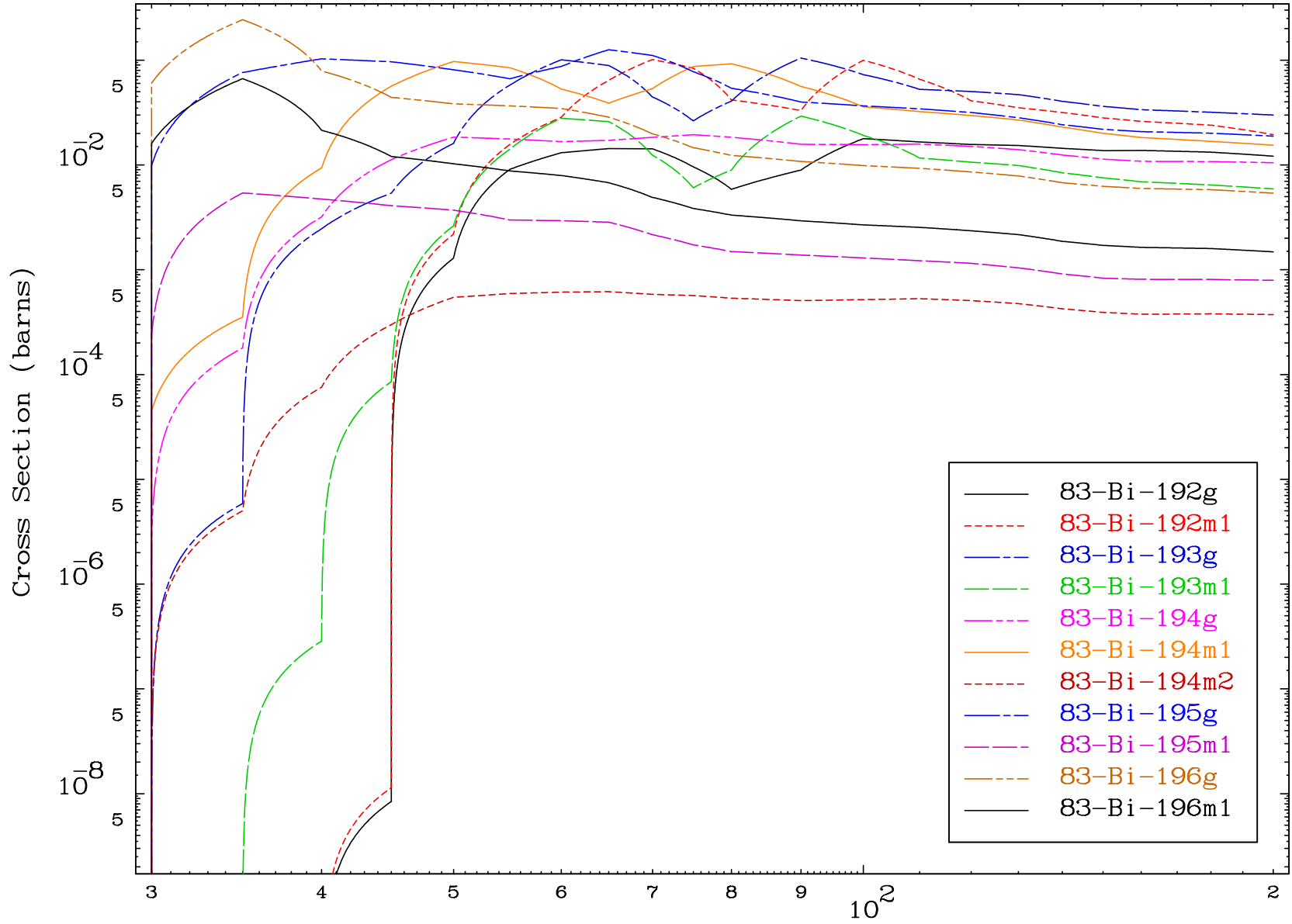
MAT 8287

(α , remainder)

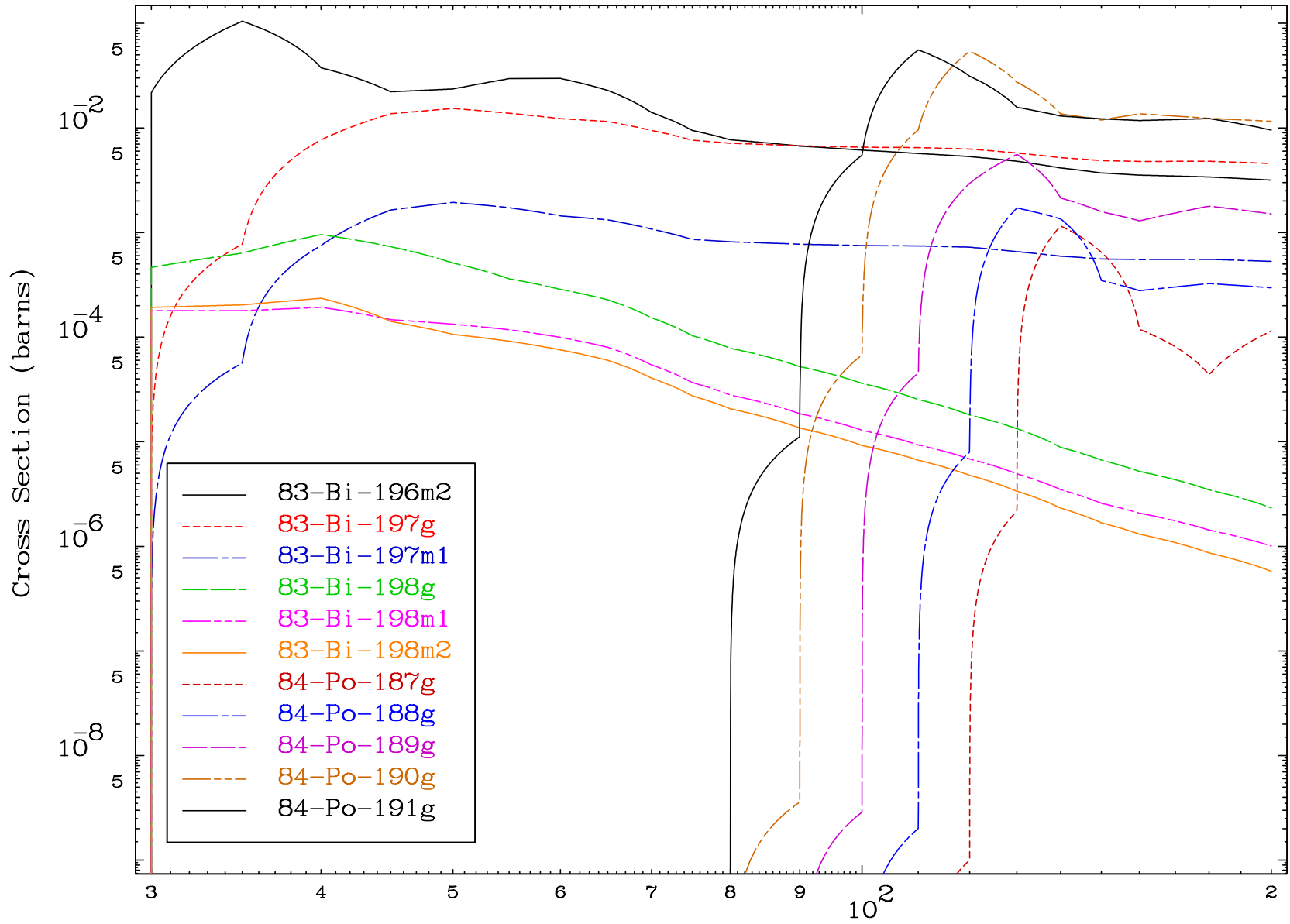
83-Bi-196

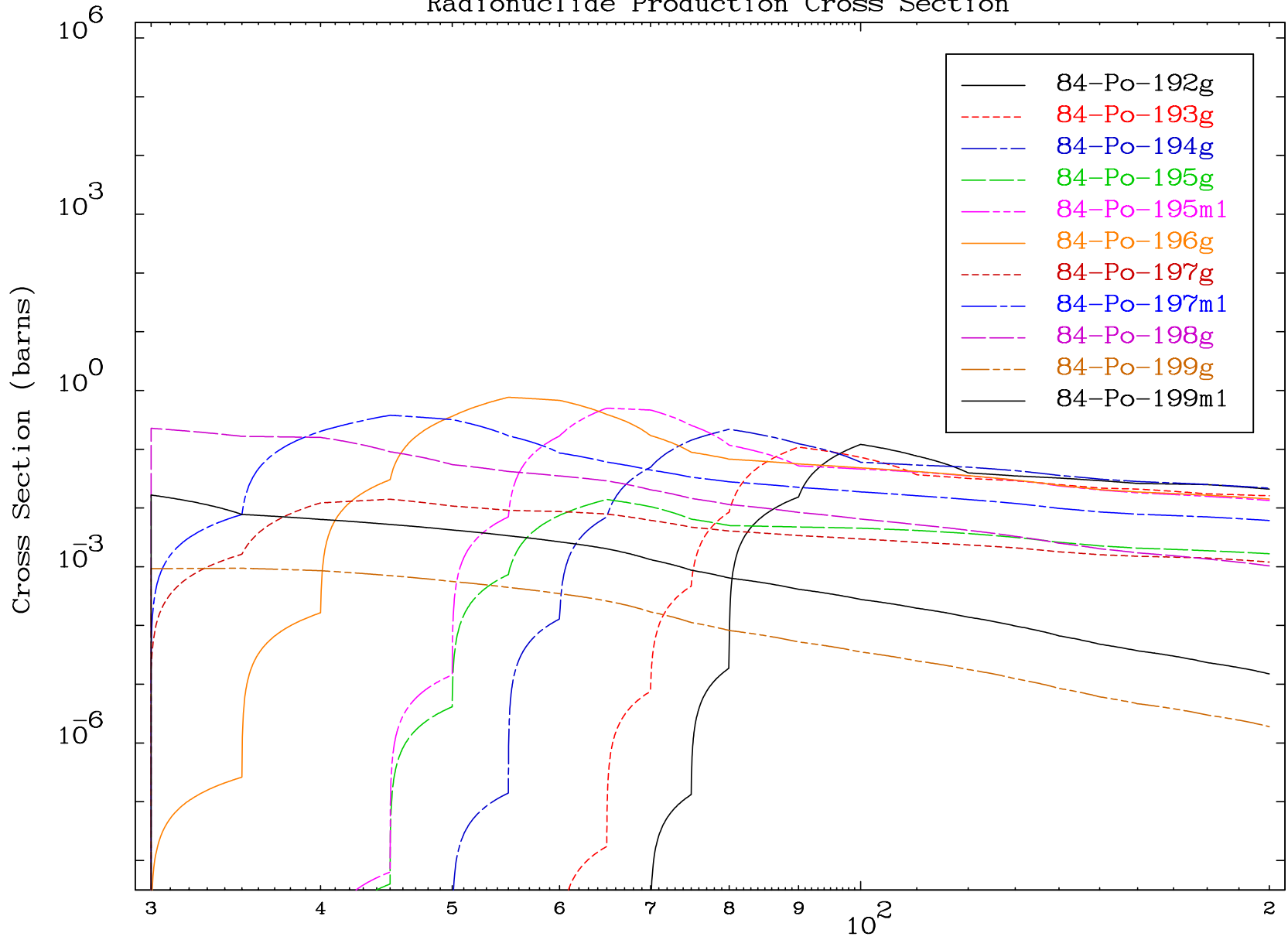
Radionuclide Production Cross Section





Radionuclide Production Cross Section



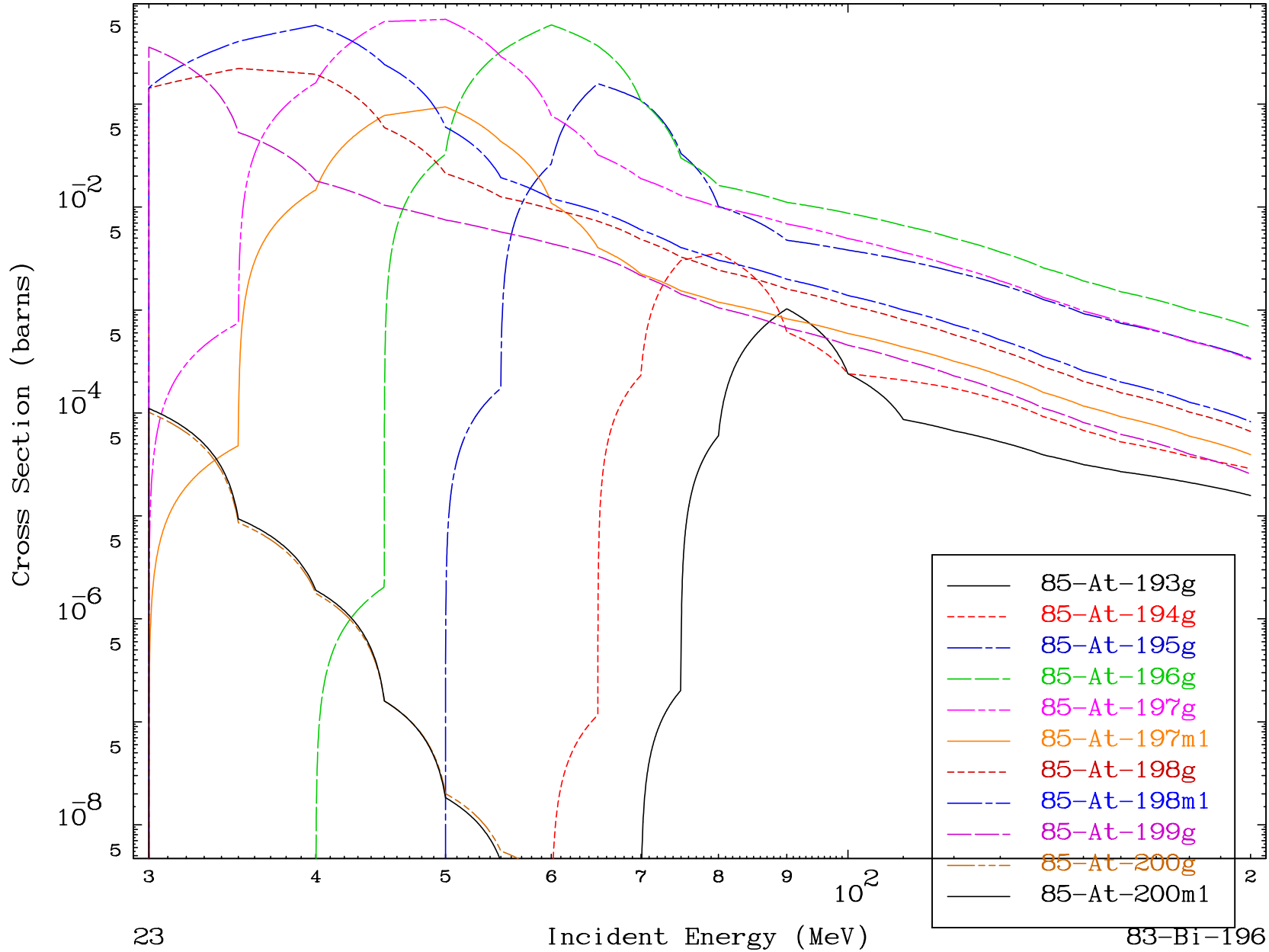


MAT 8287

(α , remainder)

83-Bi-196

Radionuclide Production Cross Section

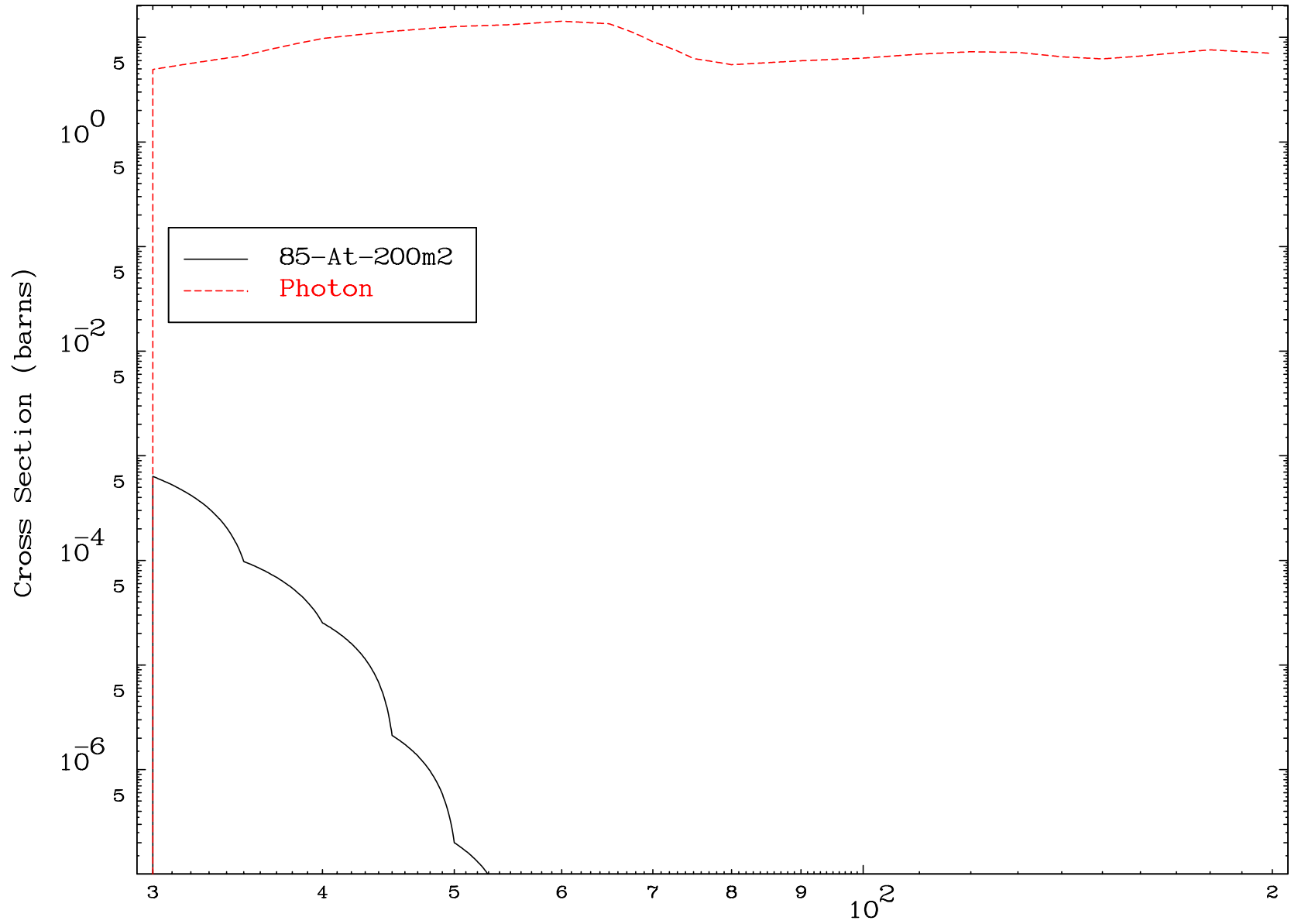


MAT 8287

(α , remainder)

83-Bi-196

Radionuclide Production Cross Section



24

Incident Energy (MeV)

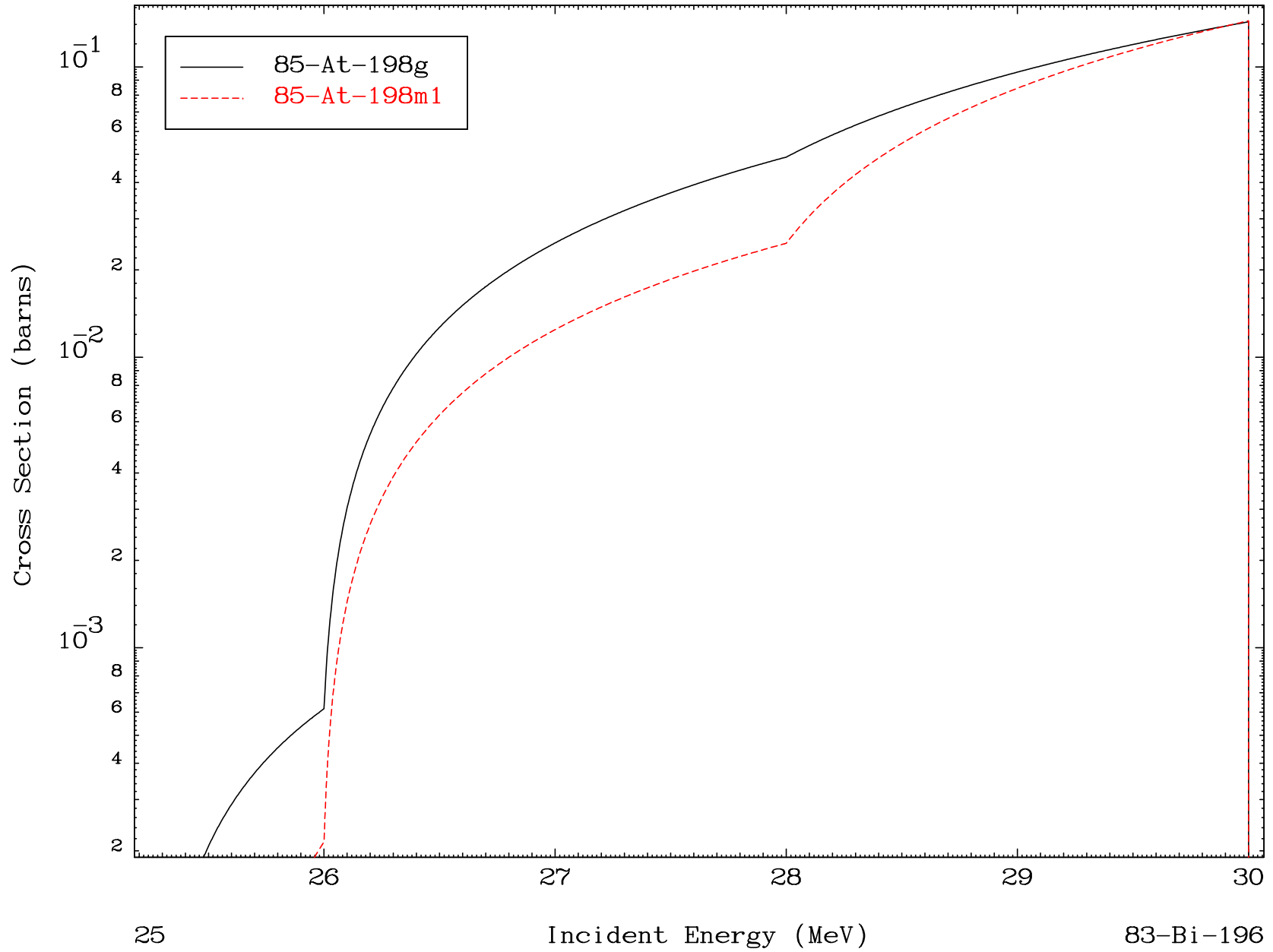
83-Bi-196

MAT 8287

($\alpha, 2n$)

83-Bi-196

Radionuclide Production Cross Section



25

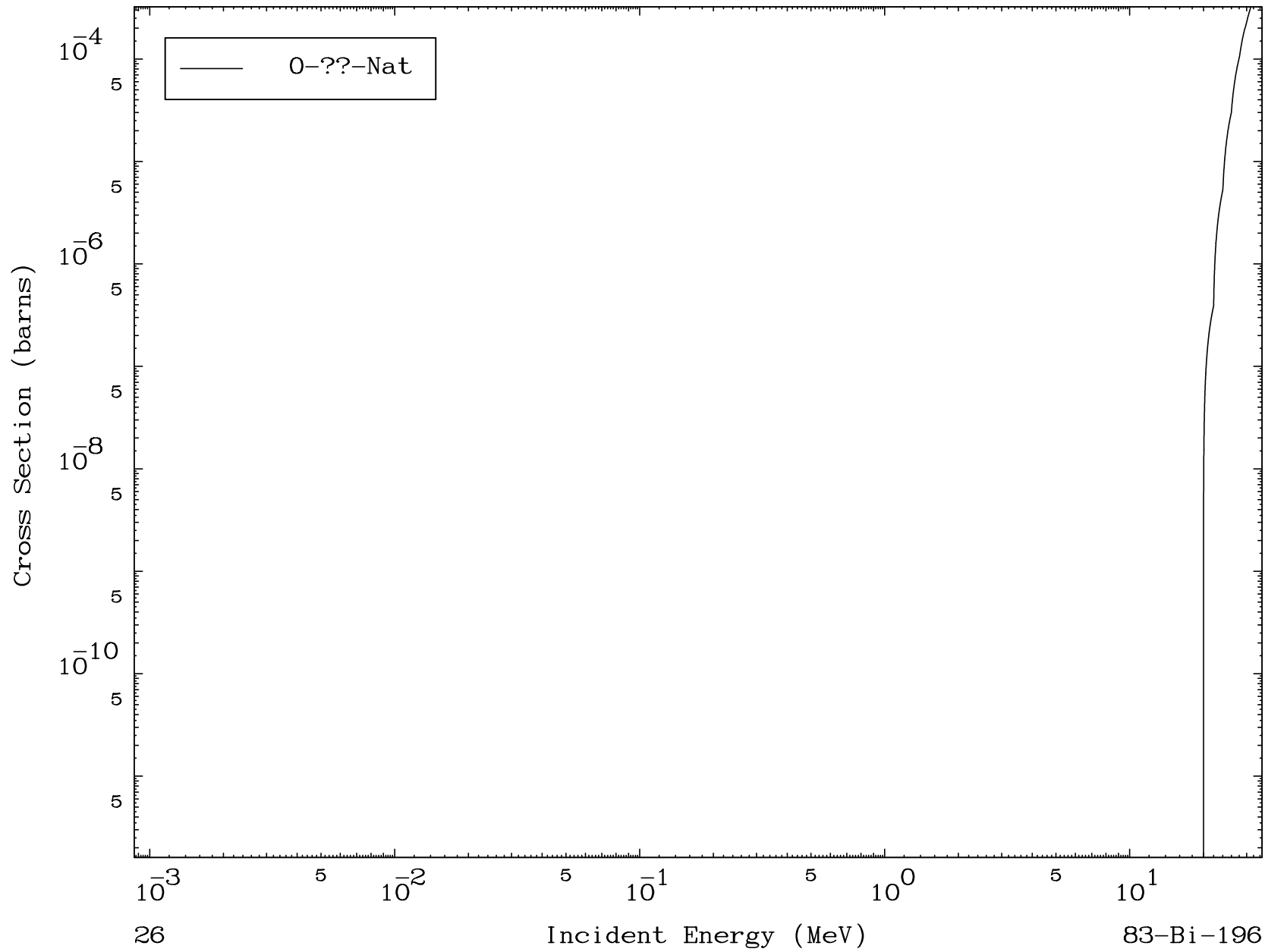
Incident Energy (MeV)

83-Bi-196

MAT 8287

α Fission
Radionuclide Production Cross Section

83-Bi-196



26

Incident Energy (MeV)

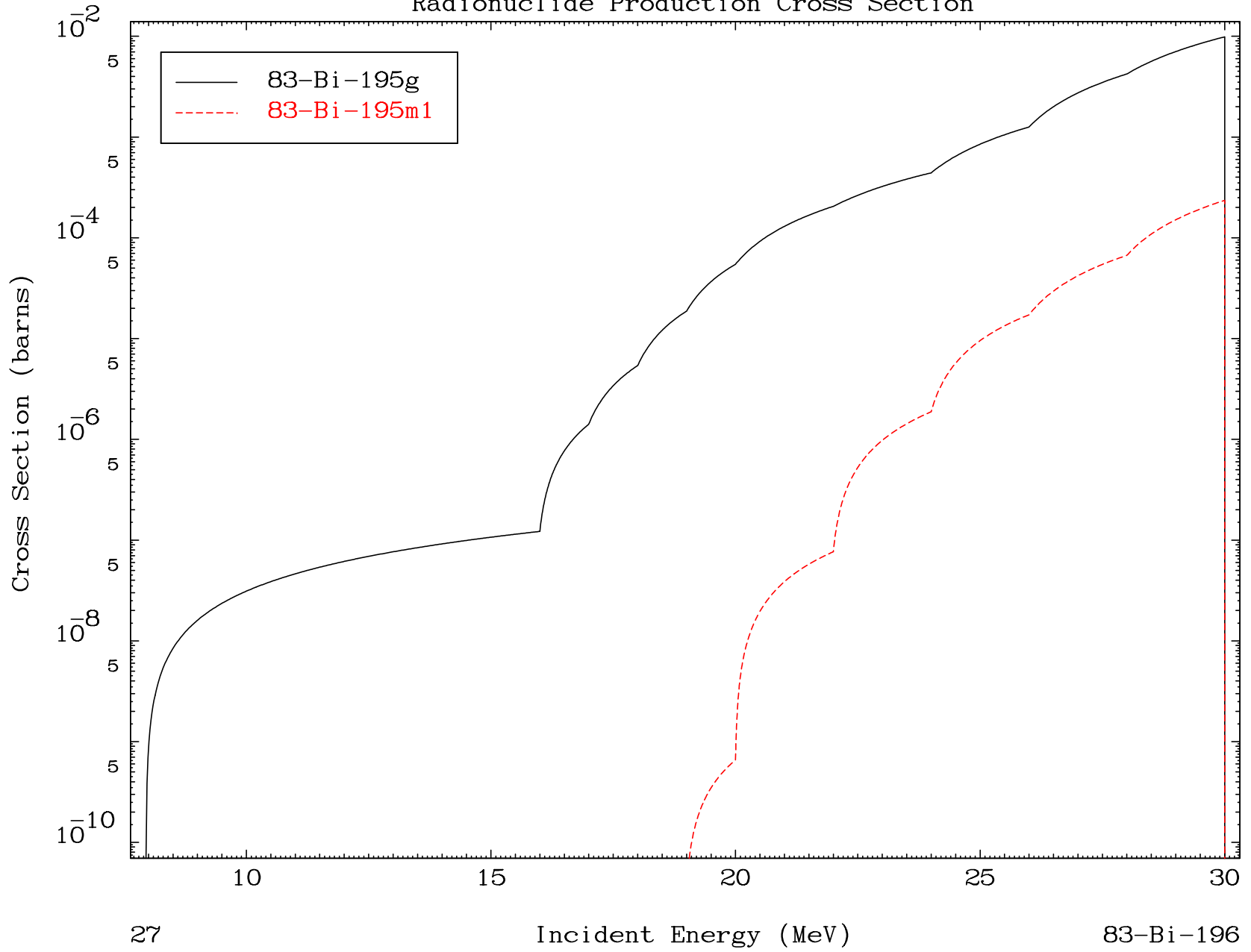
83-Bi-196

MAT 8287

(α, n') α

83-Bi-196

Radionuclide Production Cross Section

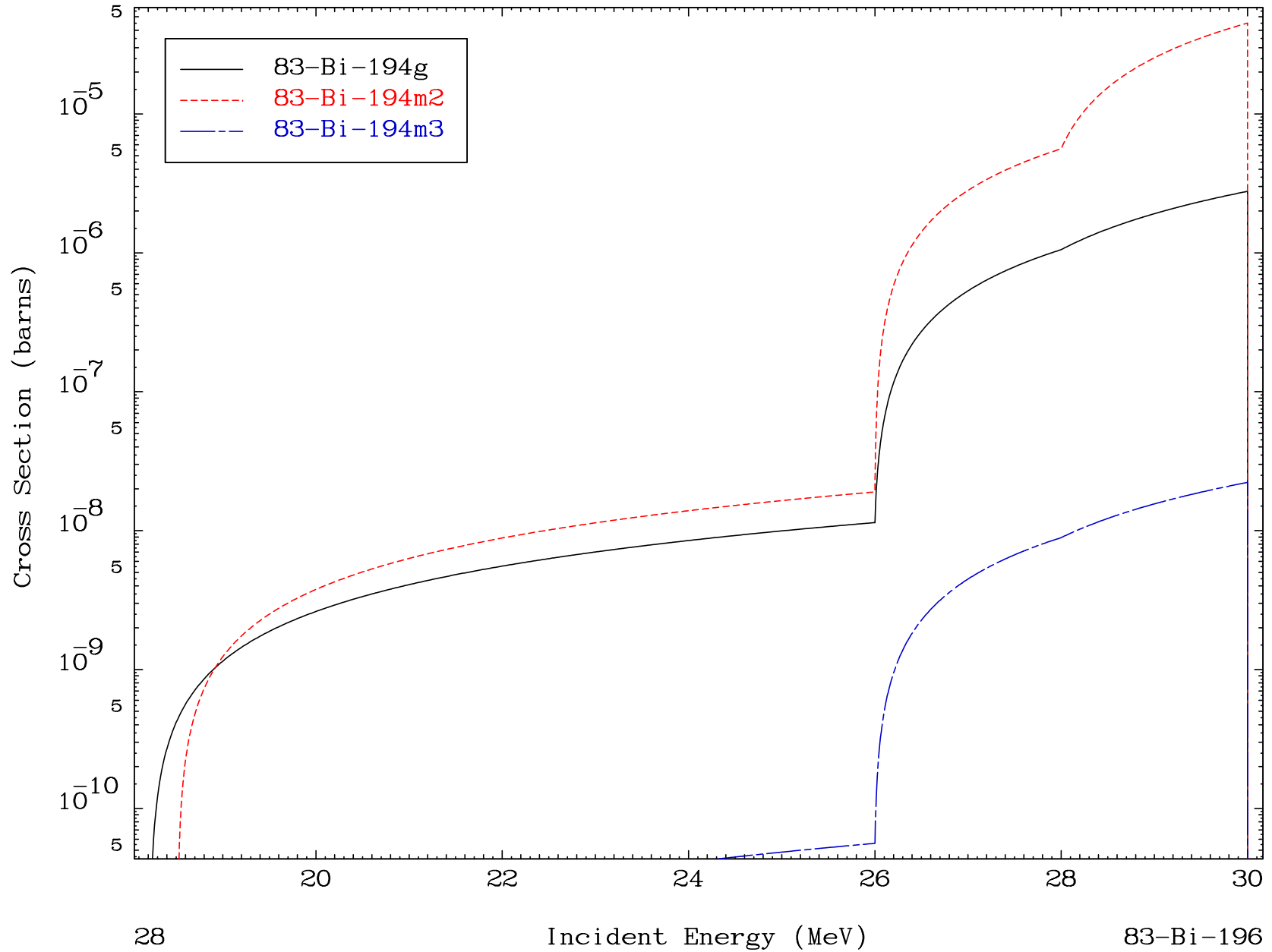


MAT 8287

($\alpha, 2n$) α

83-Bi-196

Radionuclide Production Cross Section

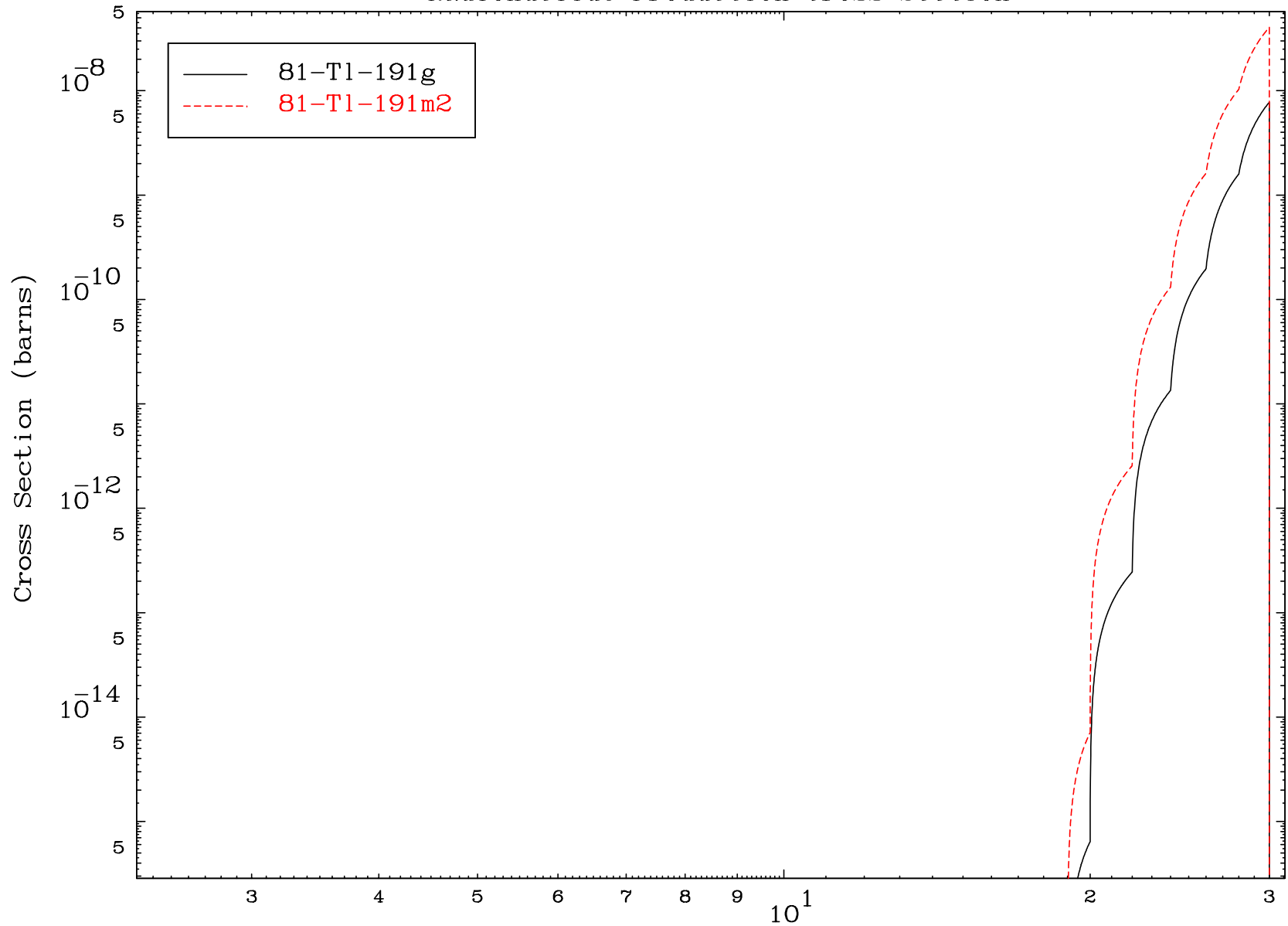


MAT 8287

(α, n') 2α

83-Bi-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

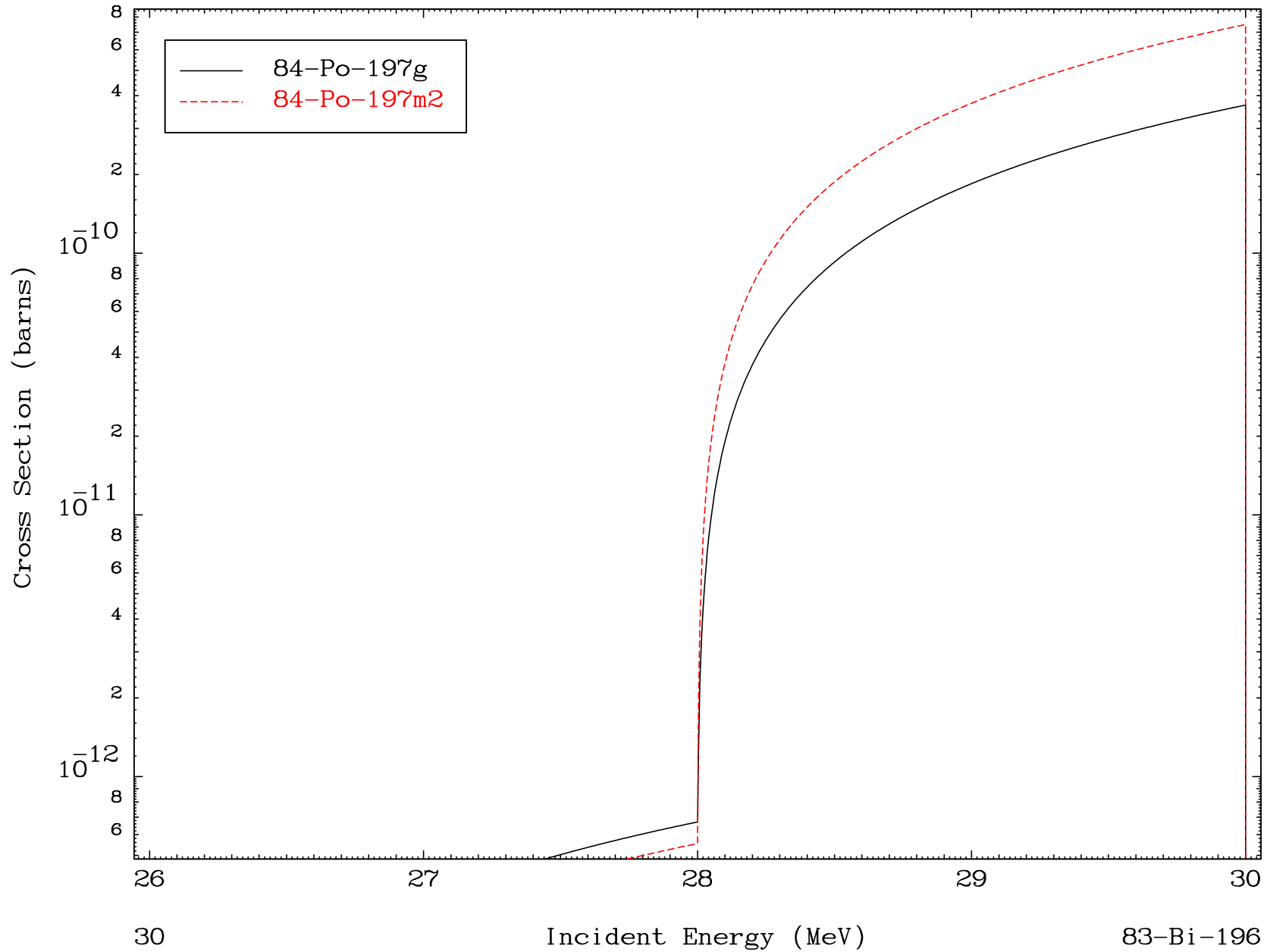
83-Bi-196

MAT 8287

(α, n') d

83-Bi-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

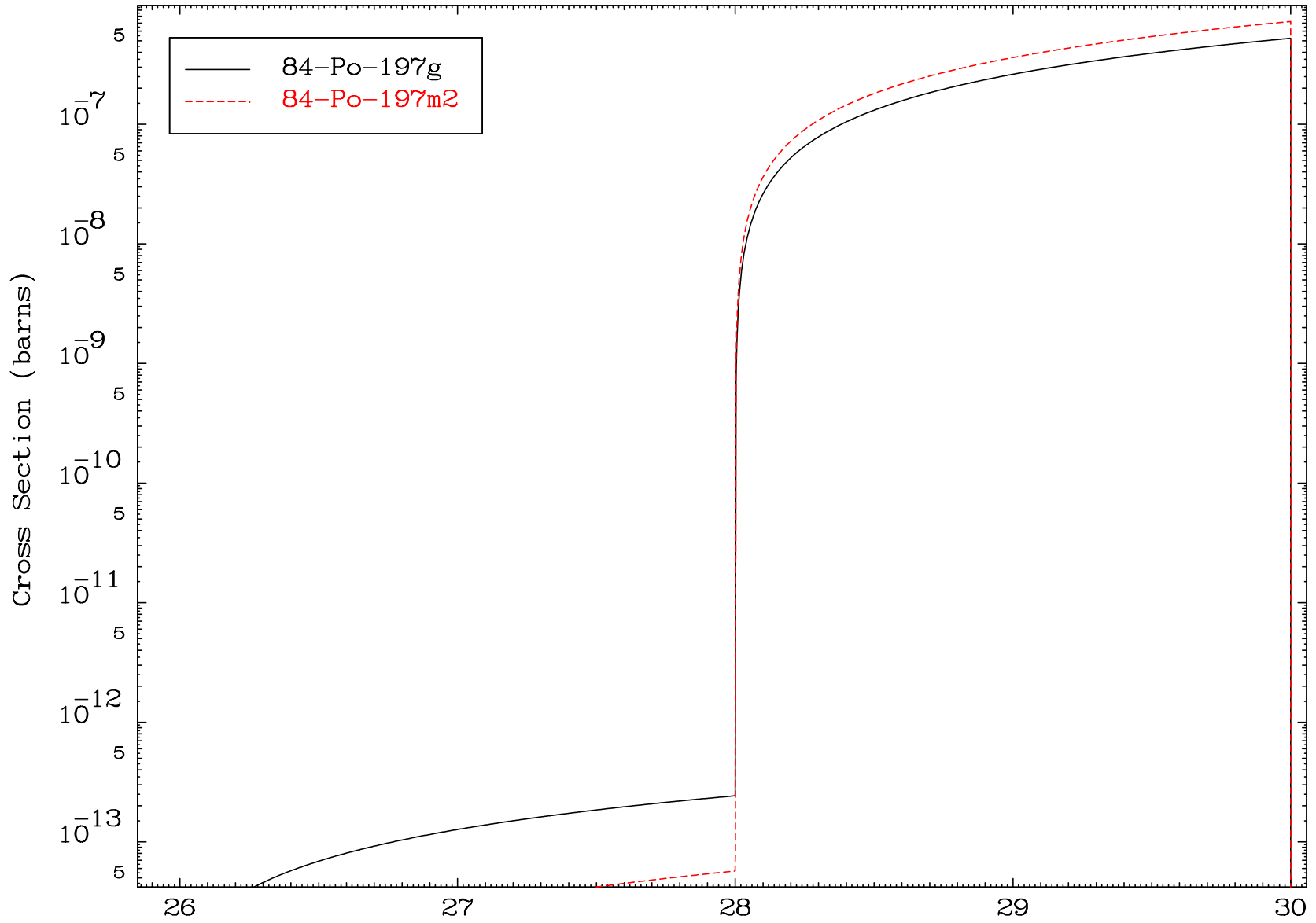
83-Bi-196

MAT 8287

($\alpha, 2n$) p

83-Bi-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

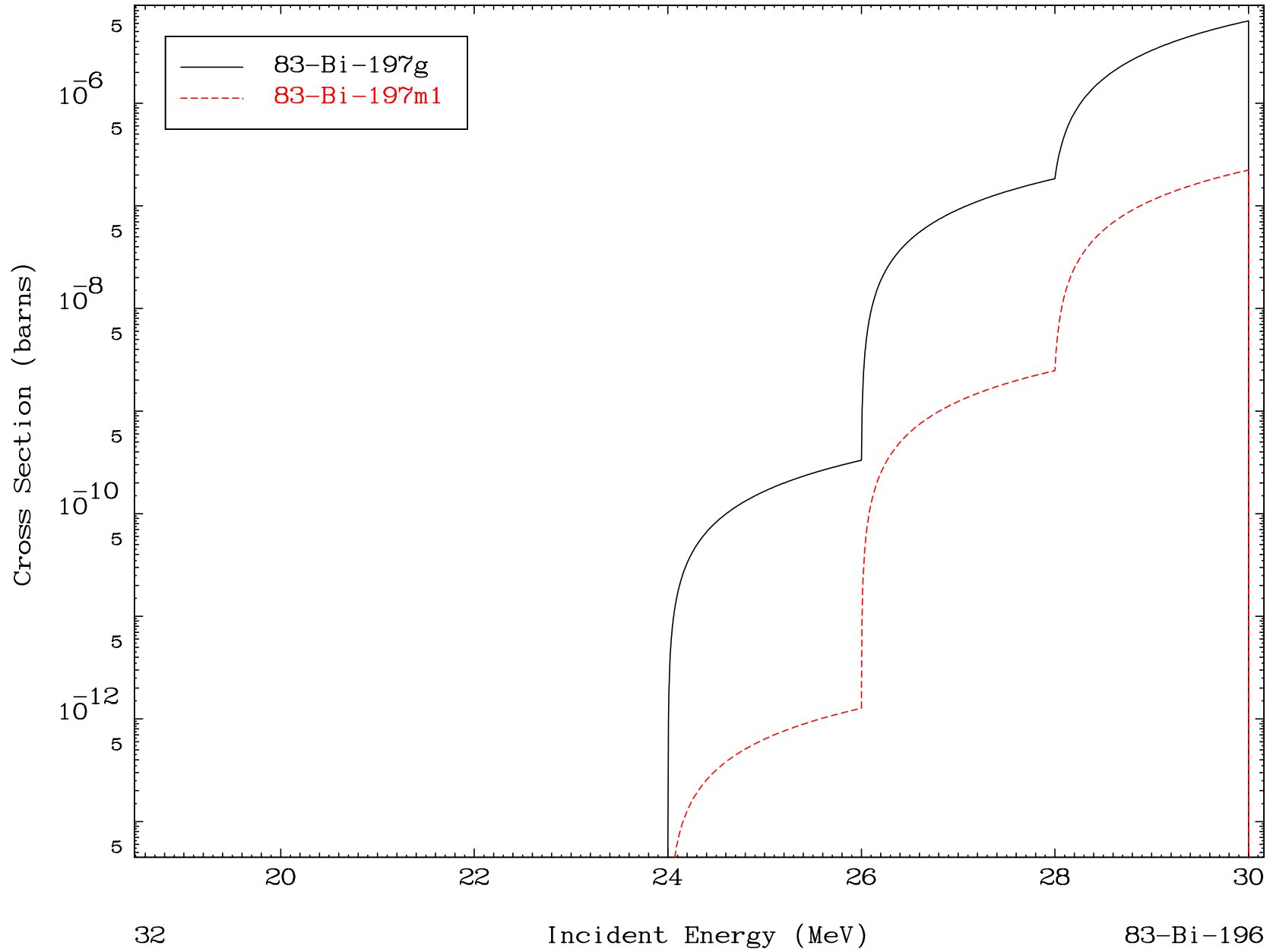
83-Bi-196

MAT 8287

($\alpha, 2n$) p

83-Bi-196

Radionuclide Production Cross Section

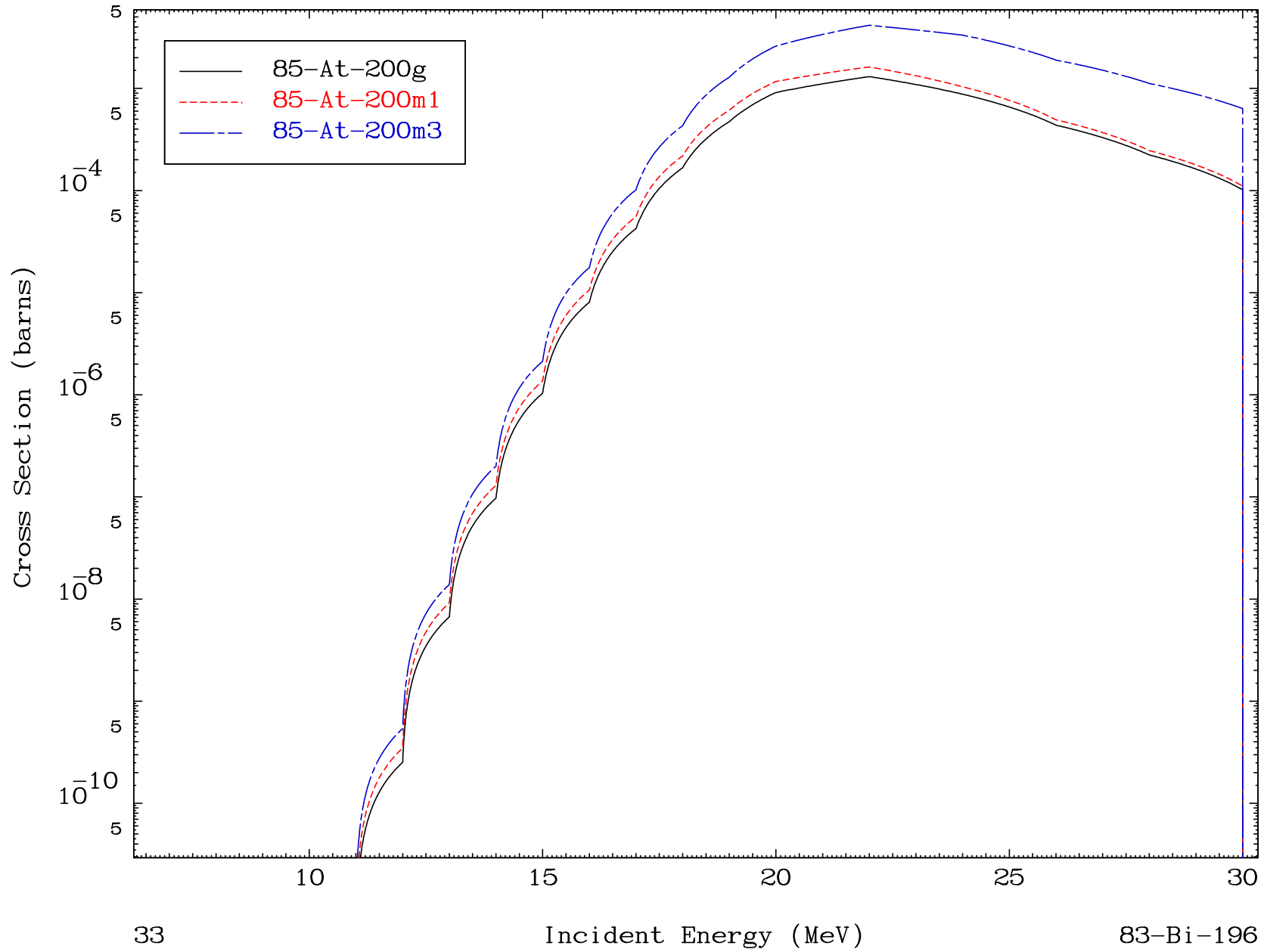


MAT 8287

(α, γ)

83-Bi-196

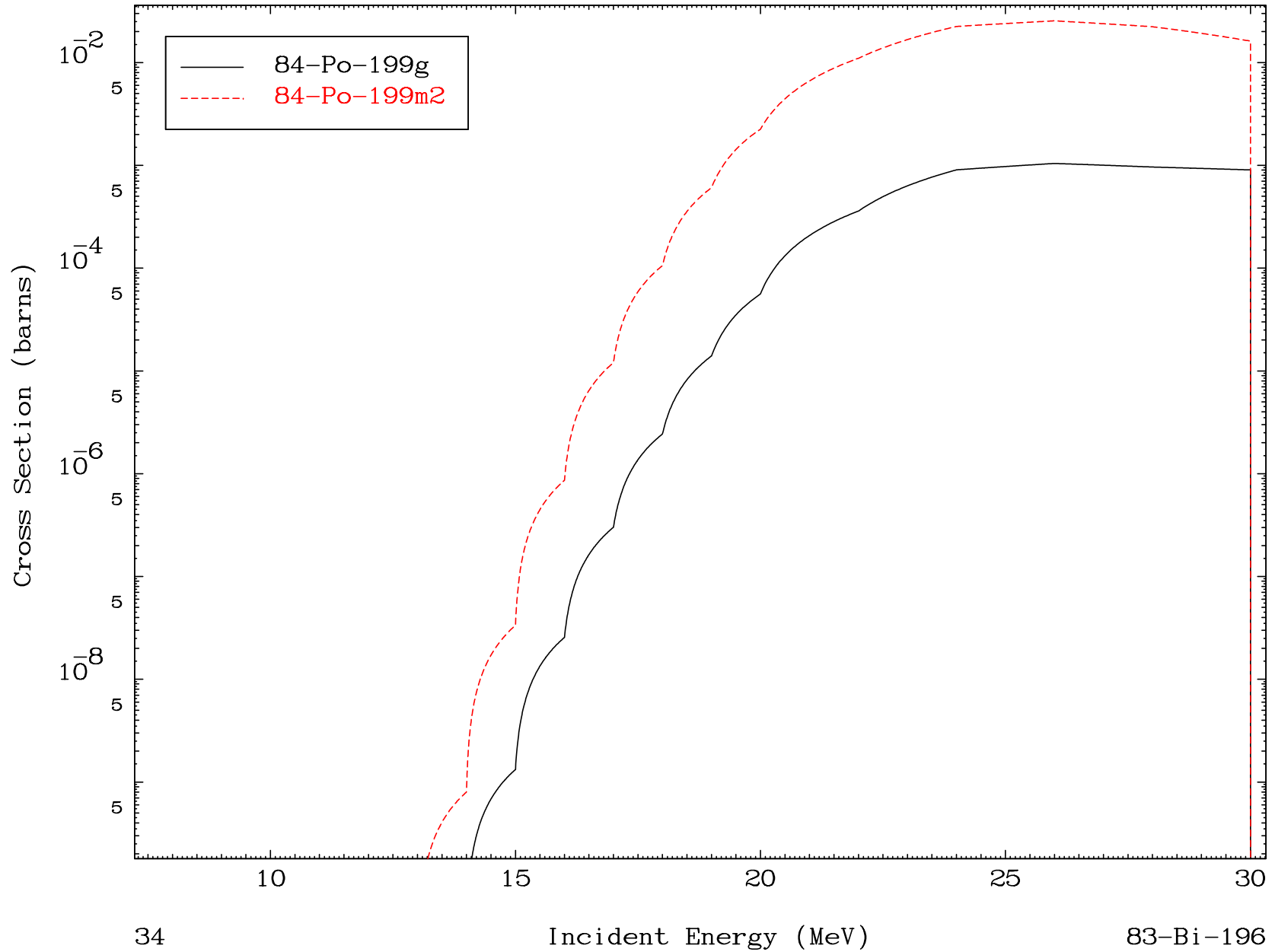
Radionuclide Production Cross Section



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83-Bi-196

Radionuclide Production Cross Section

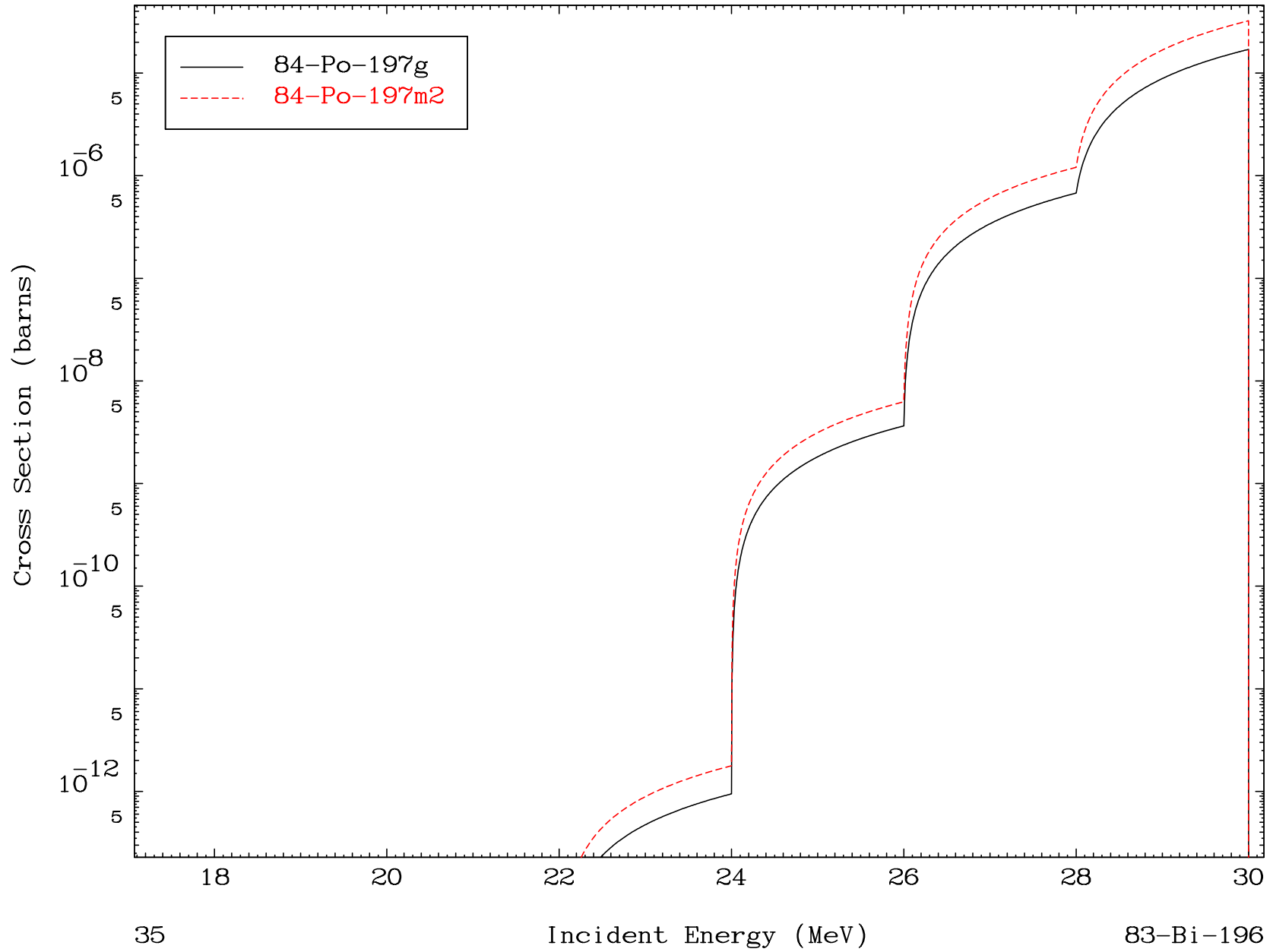


MAT 8287

(α, t)

83-Bi-196

Radionuclide Production Cross Section

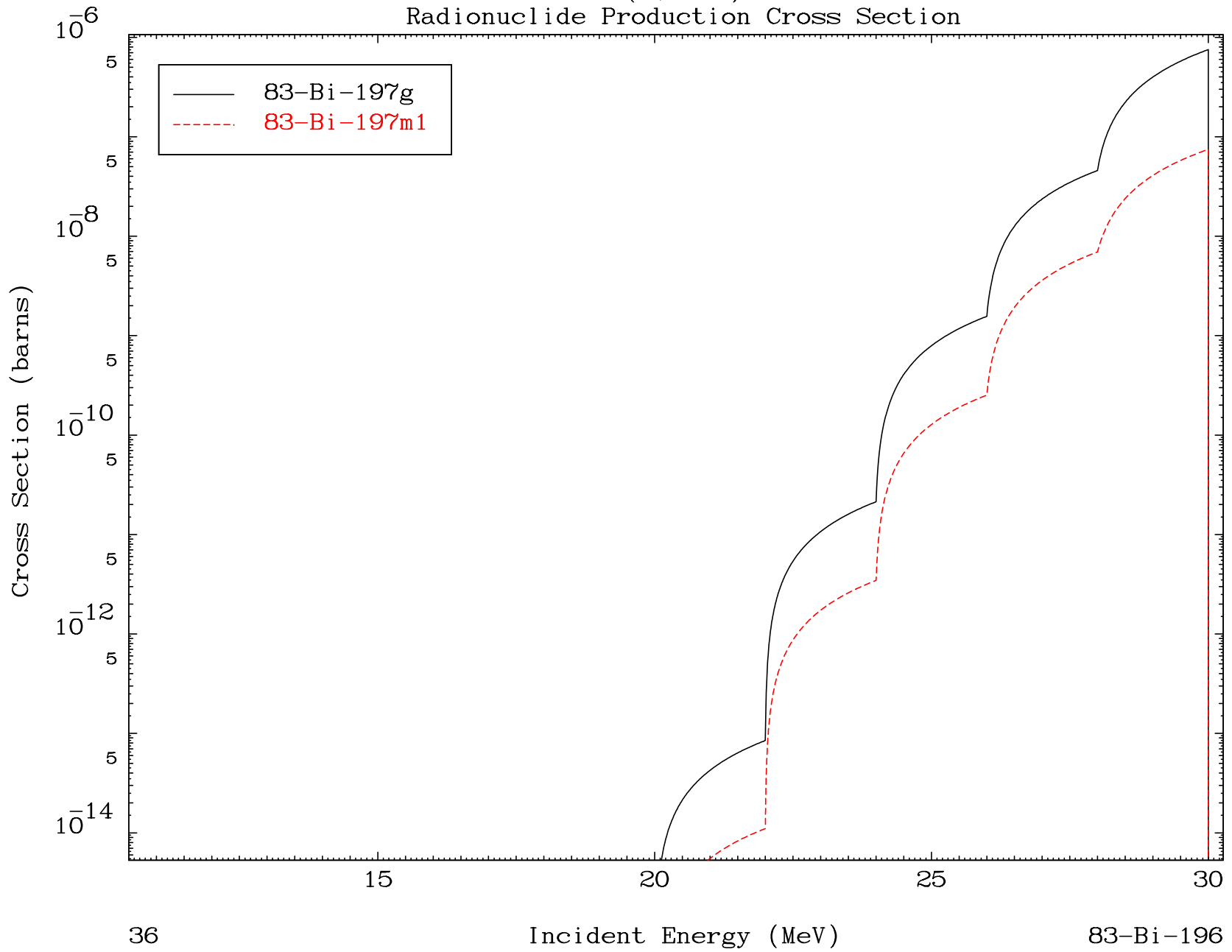


MAT 8287

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

83-Bi-196

Radionuclide Production Cross Section

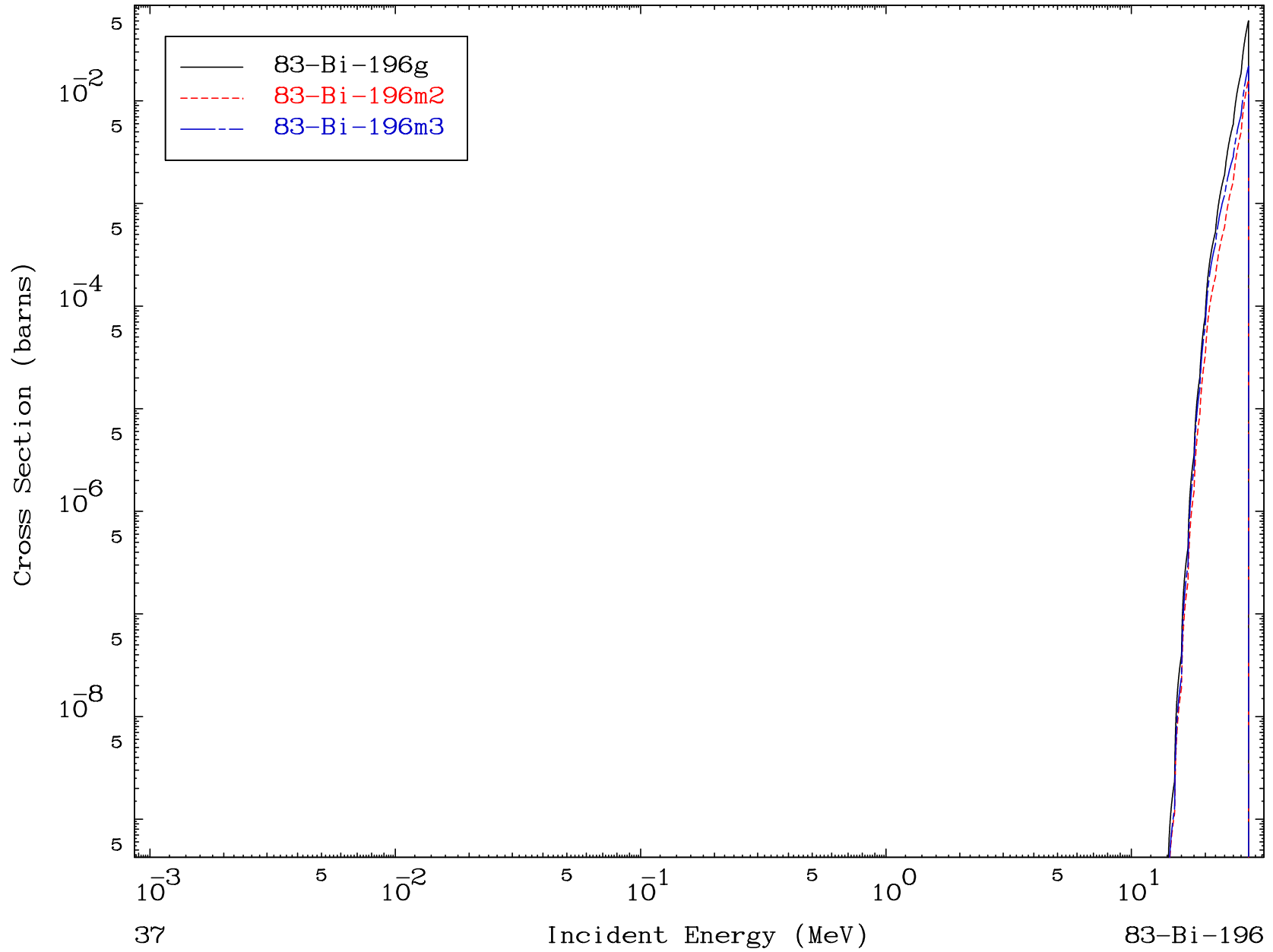


MAT 8287

(α, α)

83-Bi-196

Radionuclide Production Cross Section

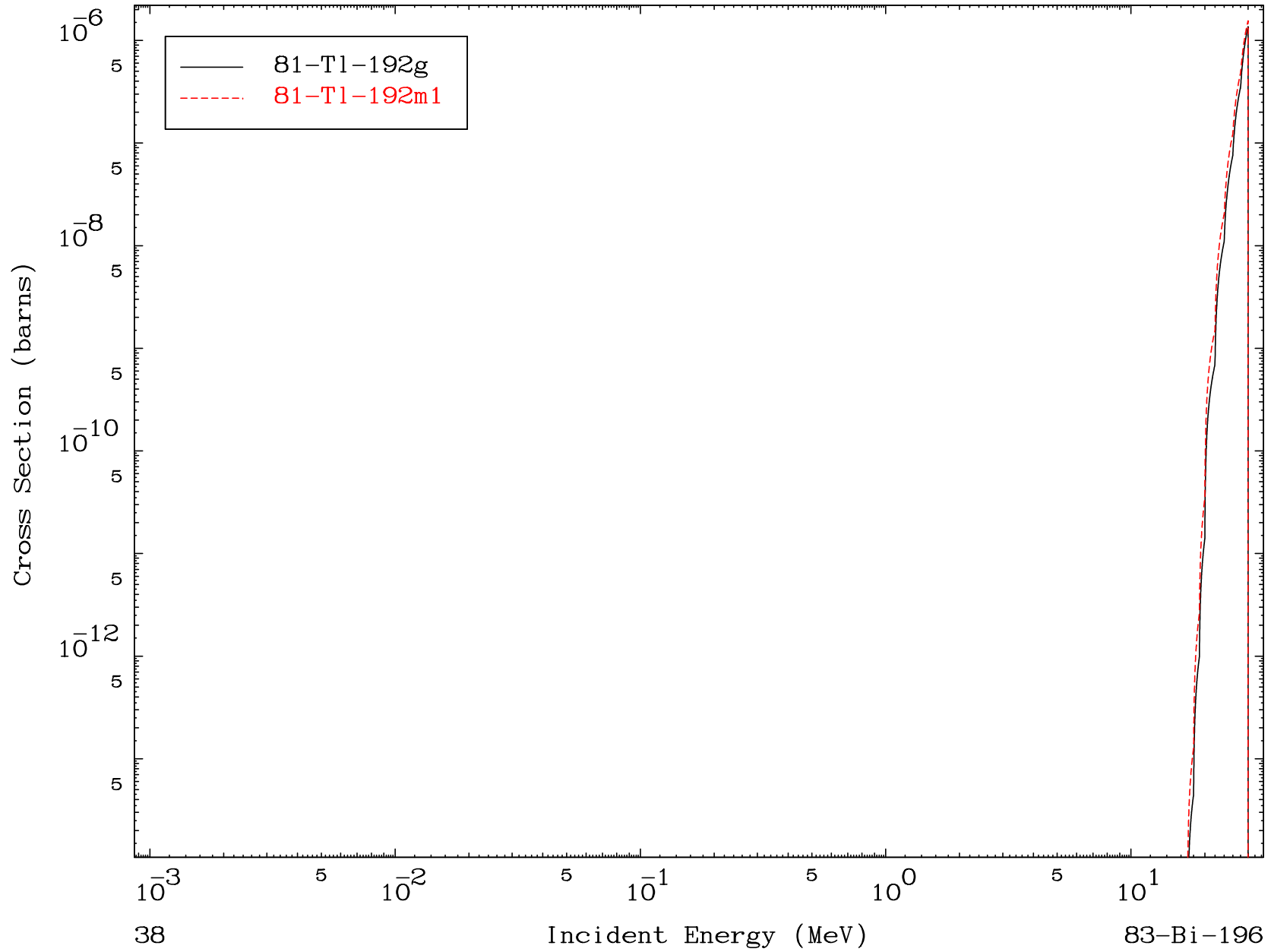


MAT 8287

($\alpha, 2\alpha$)

83-Bi-196

Radionuclide Production Cross Section

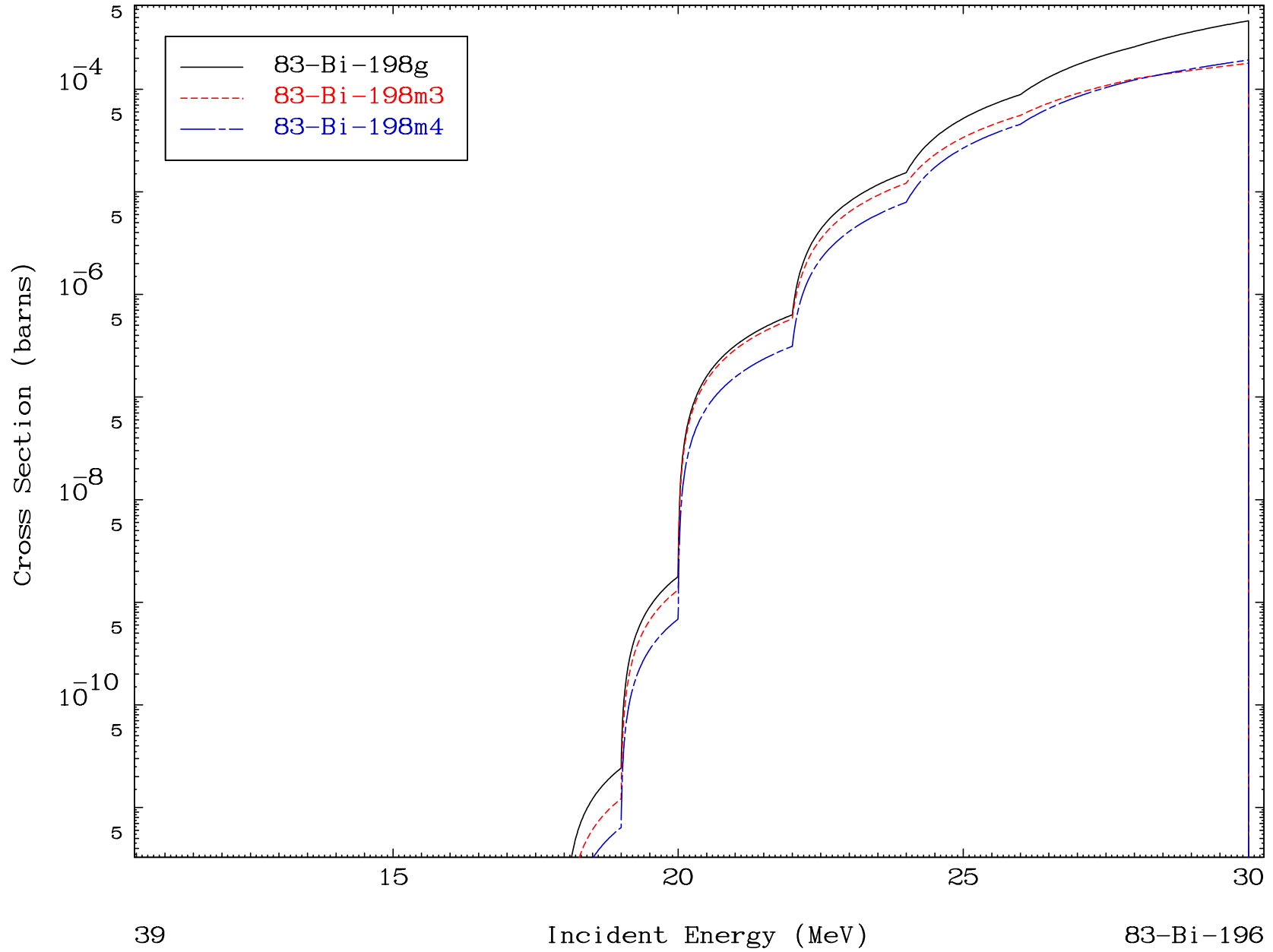


MAT 8287

($\alpha, 2p$)

83-Bi-196

Radionuclide Production Cross Section

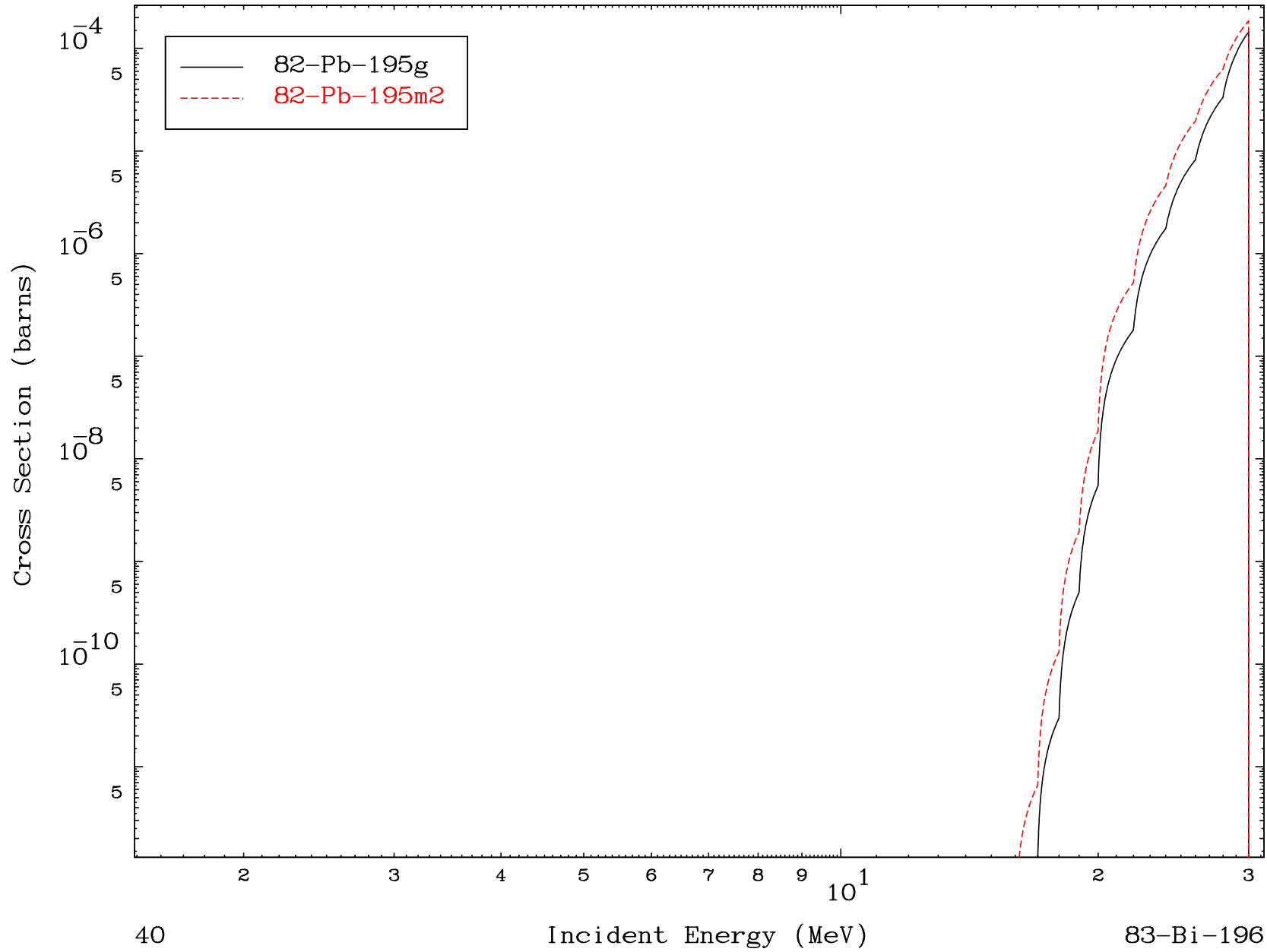


MAT 8287

(α, p) α

83-Bi-196

Radionuclide Production Cross Section



Radionuclide Production Cross Section

