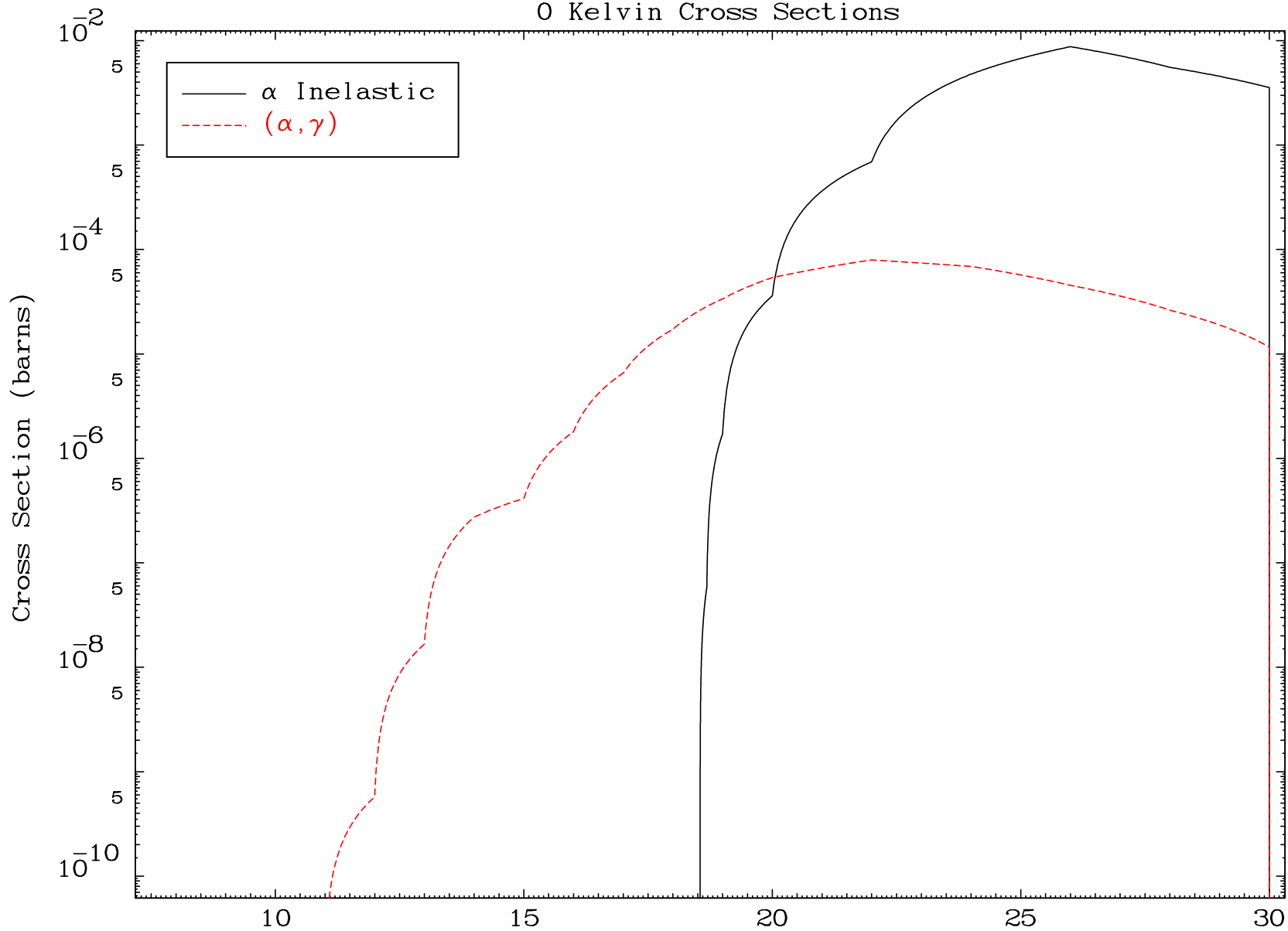


MAT 8271

α Major
0 Kelvin Cross Sections

83-Bi-191



1

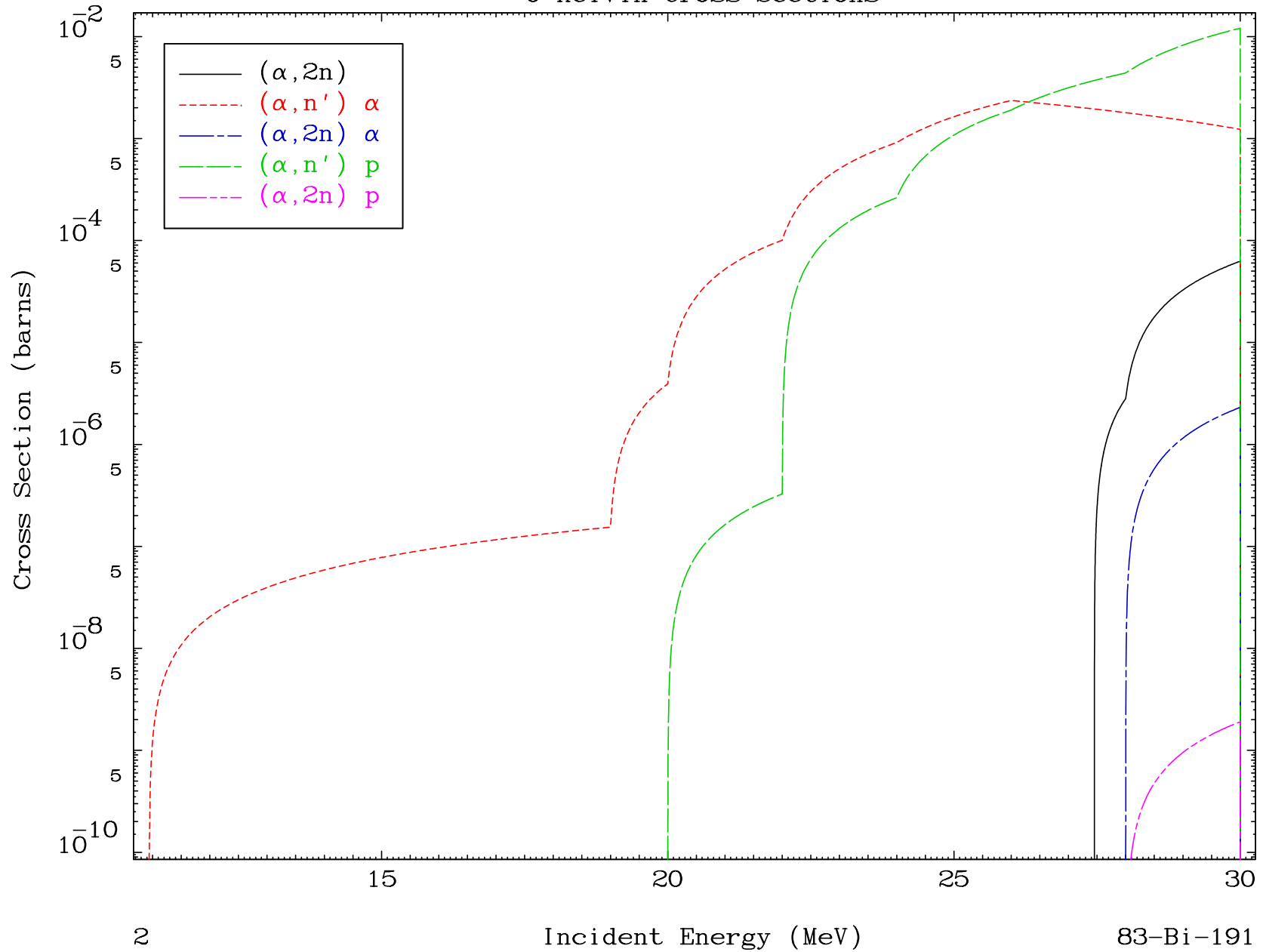
Incident Energy (MeV)

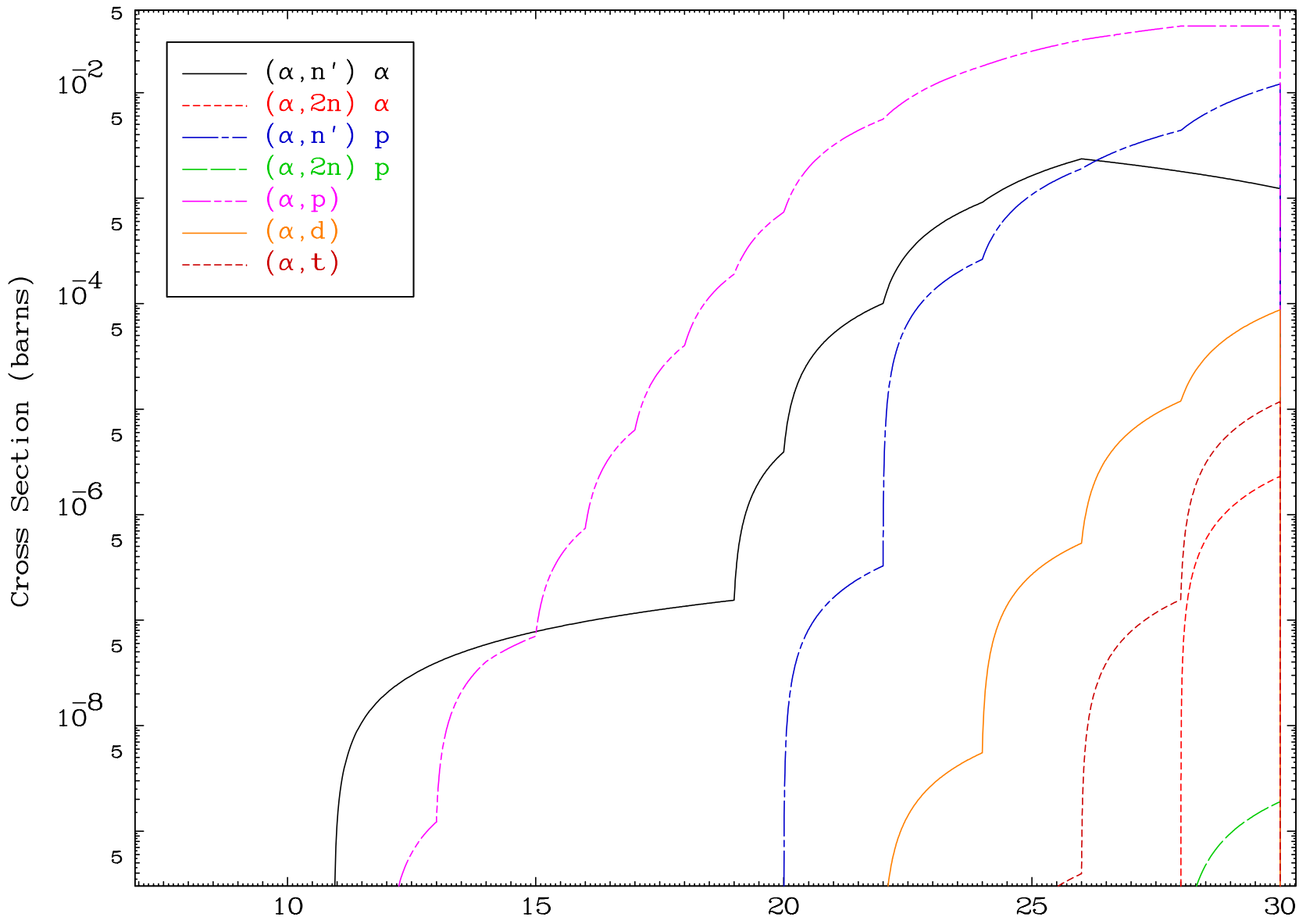
83-Bi-191

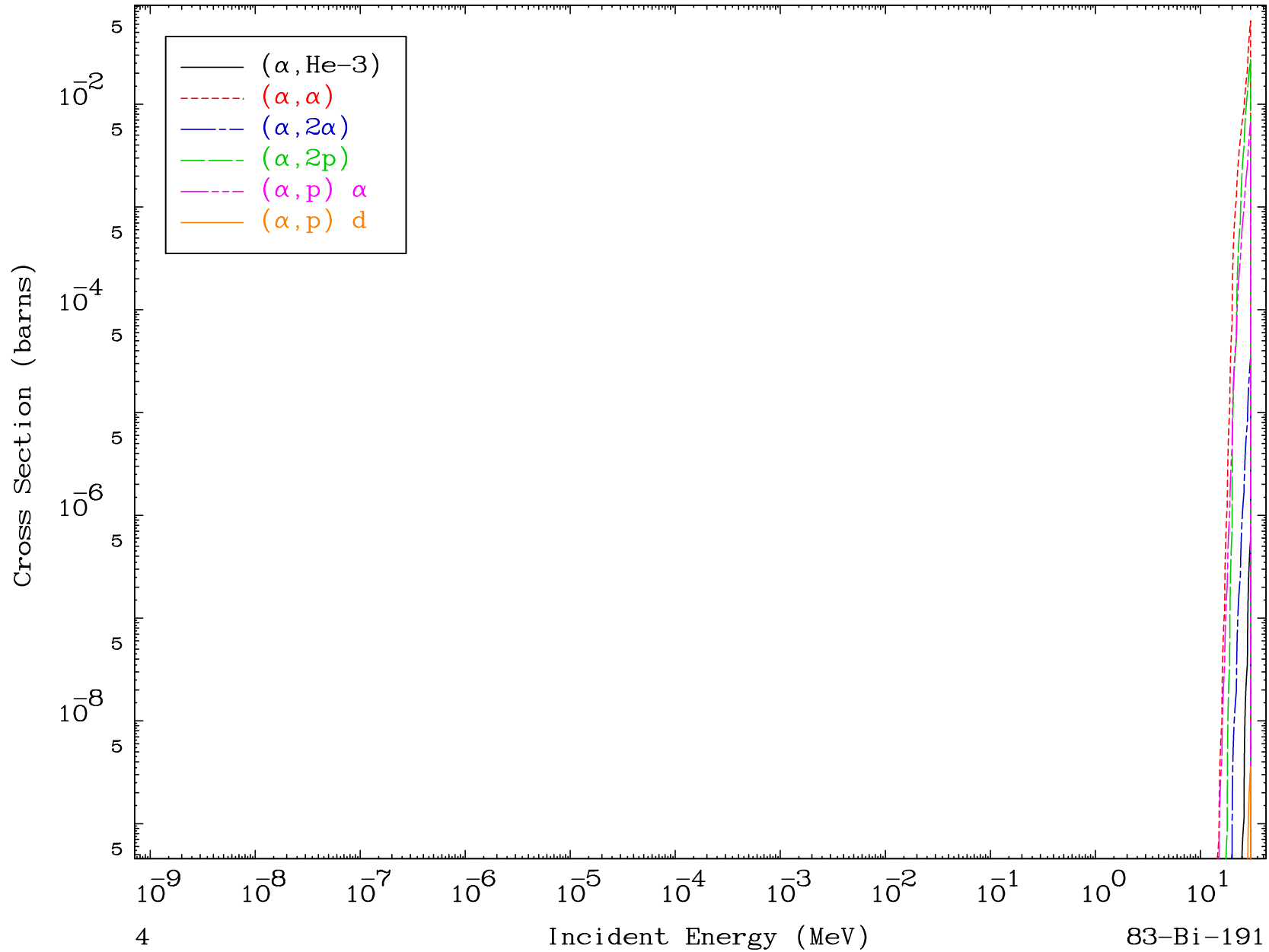
MAT 8271

α Neutron Production
0 Kelvin Cross Sections

83-Bi-191



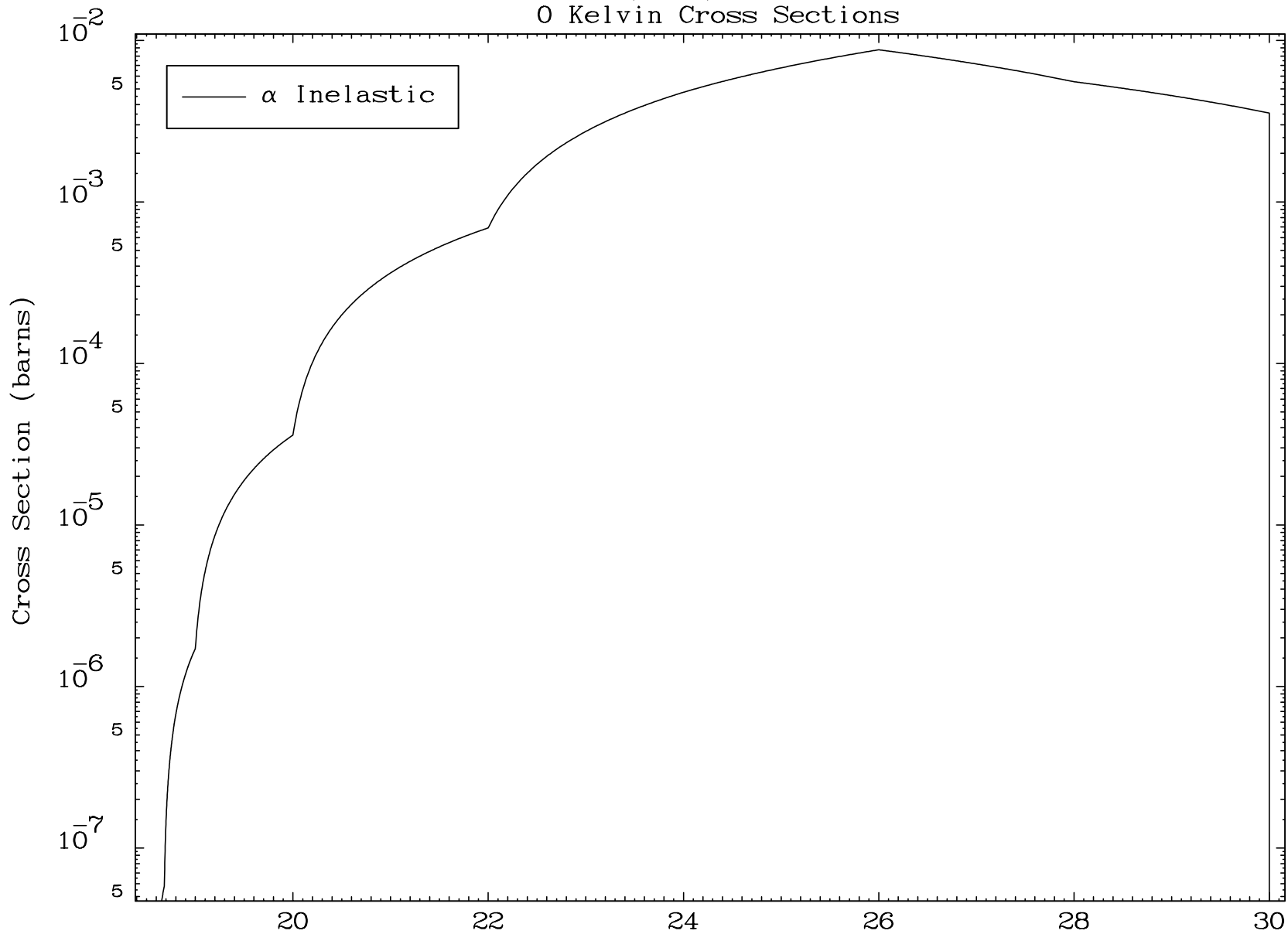




MAT 8271

(α, n') Level
0 Kelvin Cross Sections

83-Bi-191



5

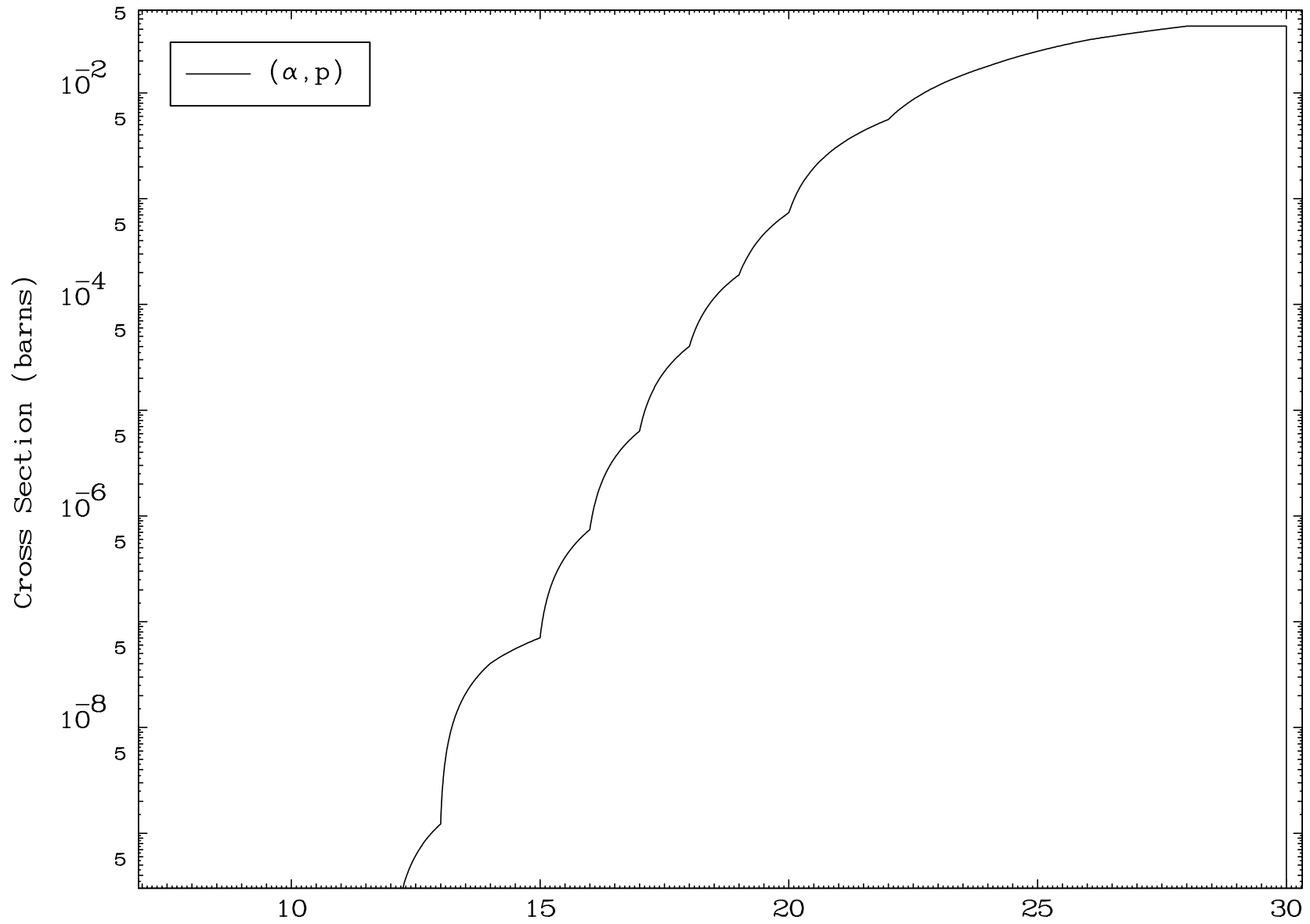
Incident Energy (MeV)

83-Bi-191

MAT 8271

(α ,p) Levels
0 Kelvin Cross Sections

83-Bi-191



6

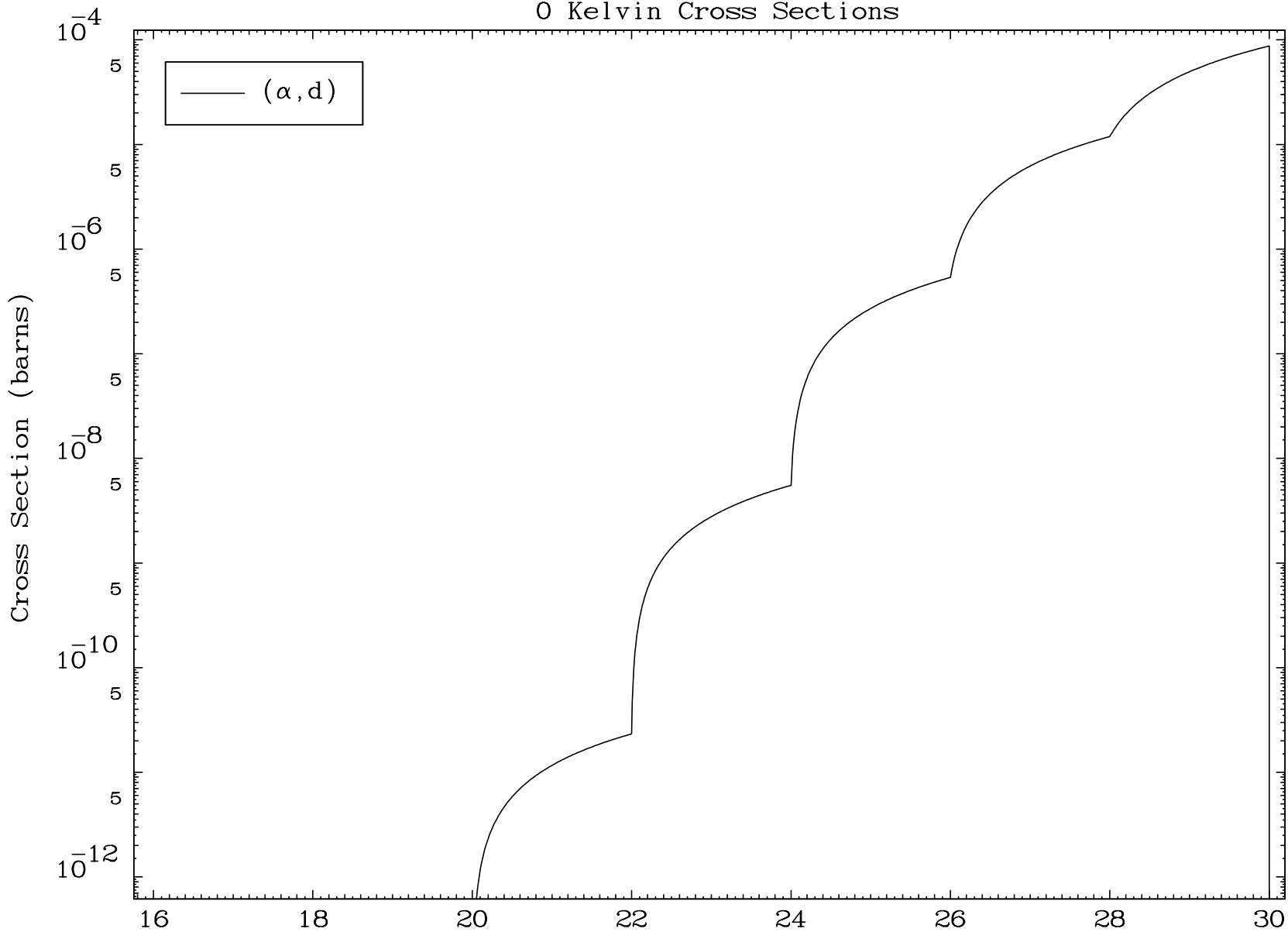
Incident Energy (MeV)

83-Bi-191

MAT 8271

(α ,d) Levels
0 Kelvin Cross Sections

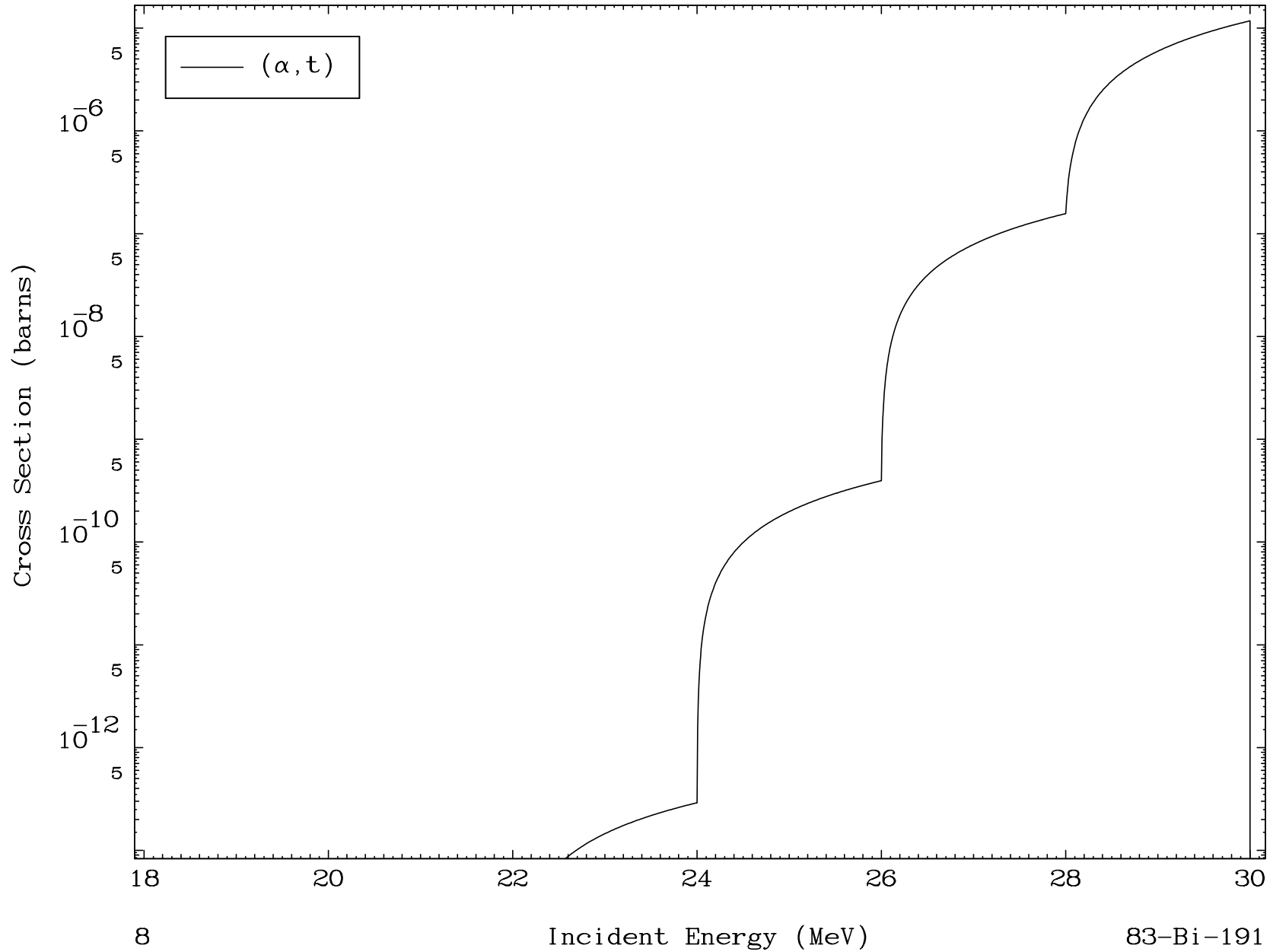
83-Bi-191

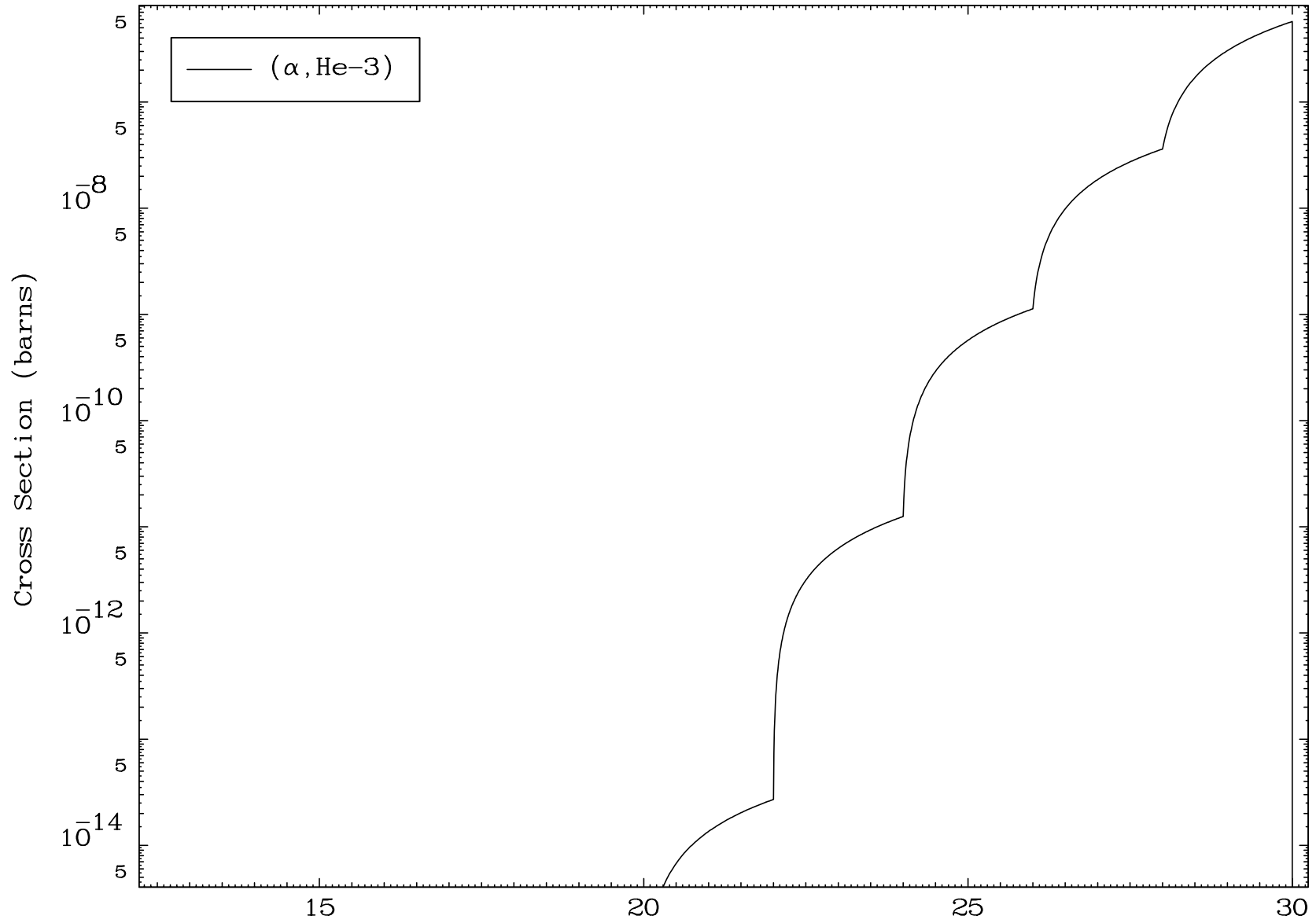


7

Incident Energy (MeV)

83-Bi-191

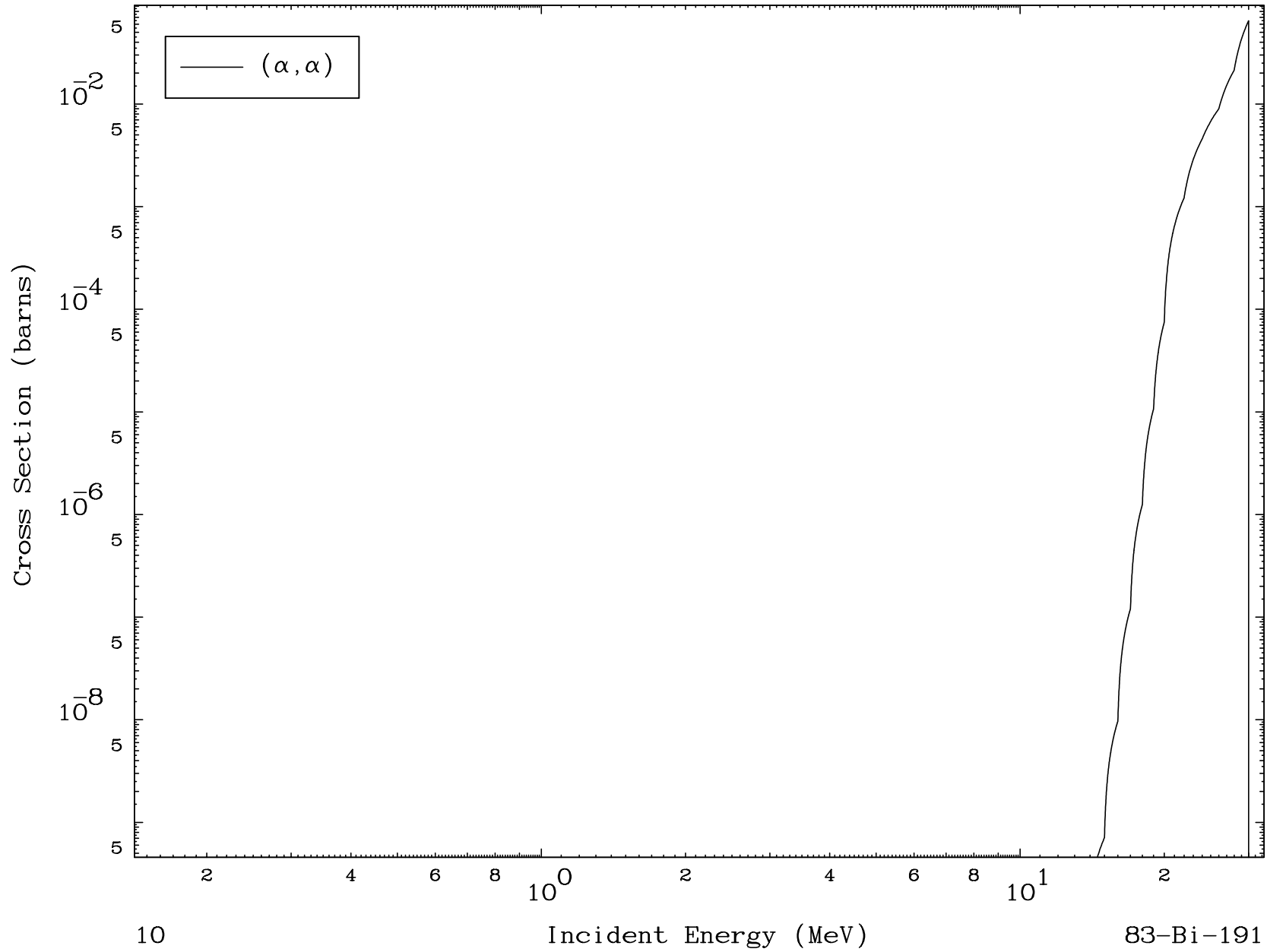


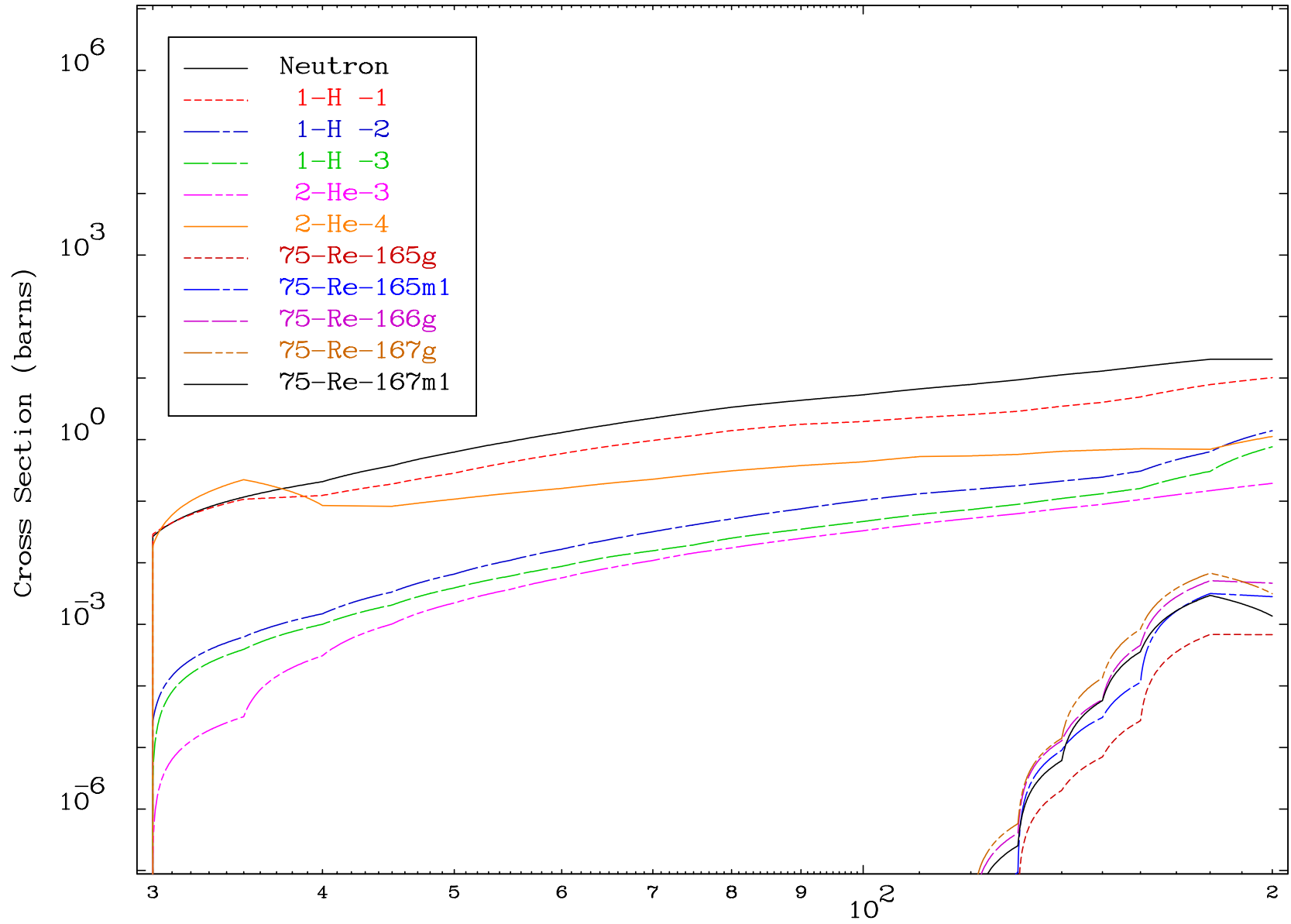


MAT 8271

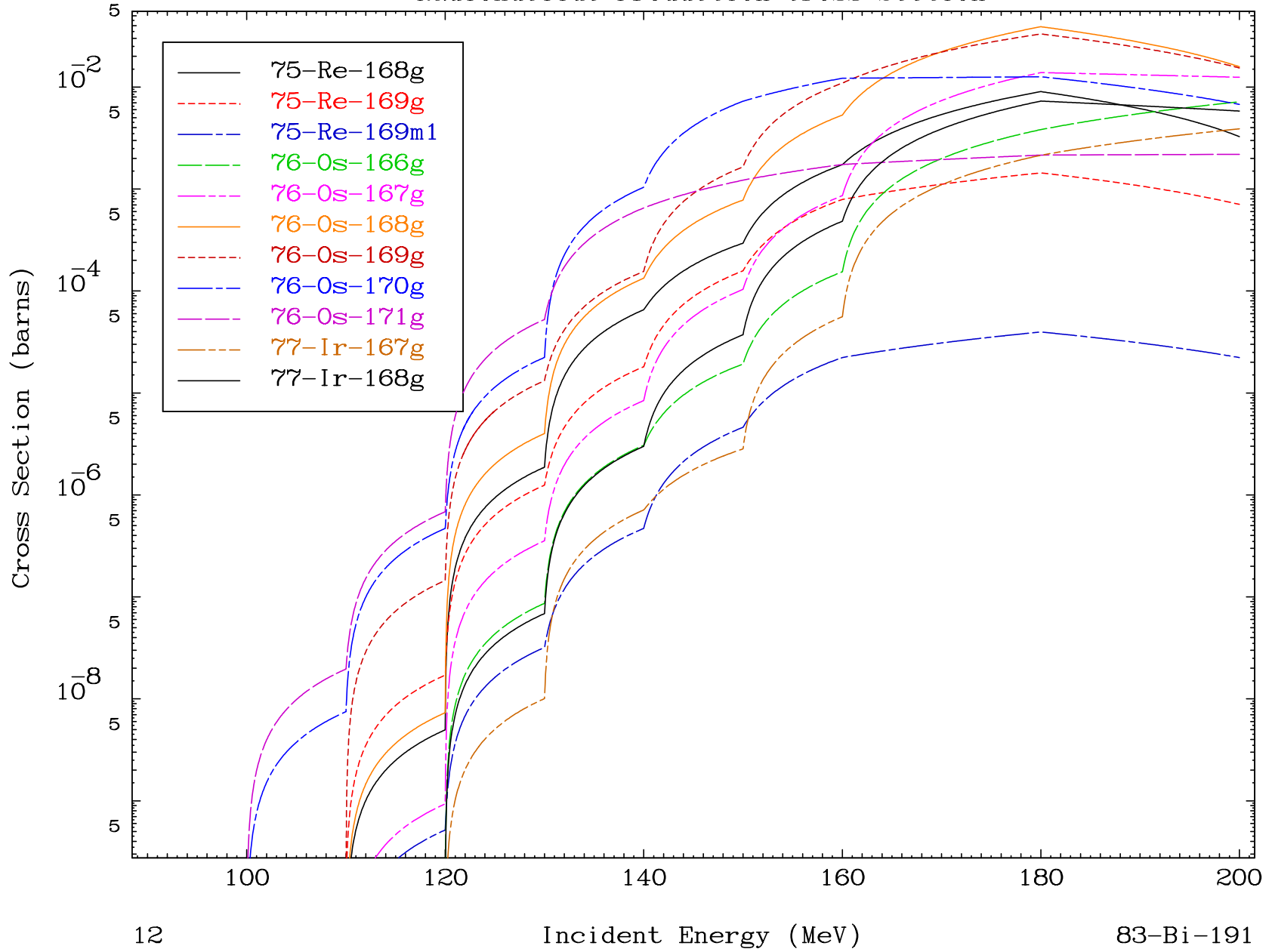
(α, α) Levels
0 Kelvin Cross Sections

83-Bi-191

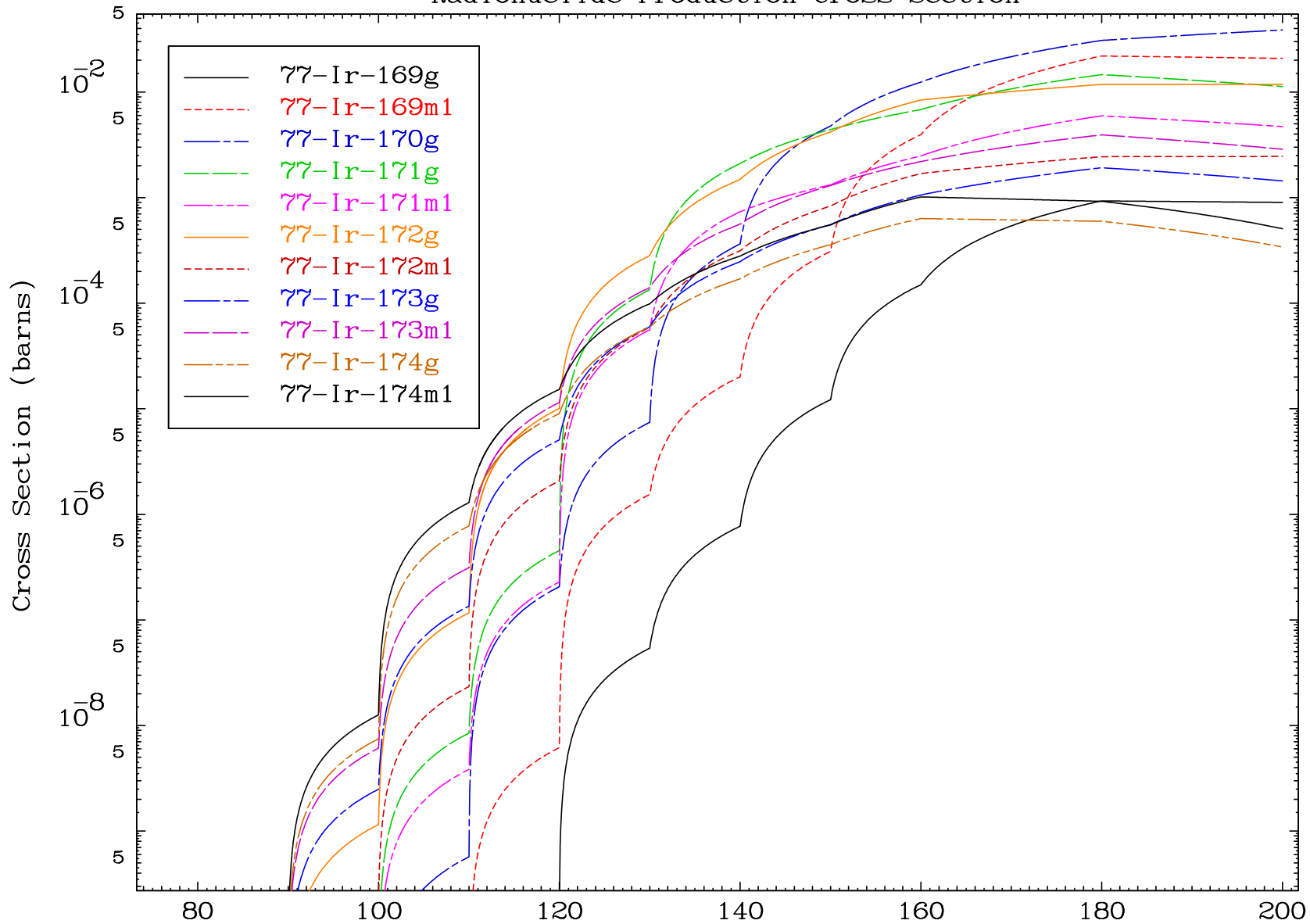




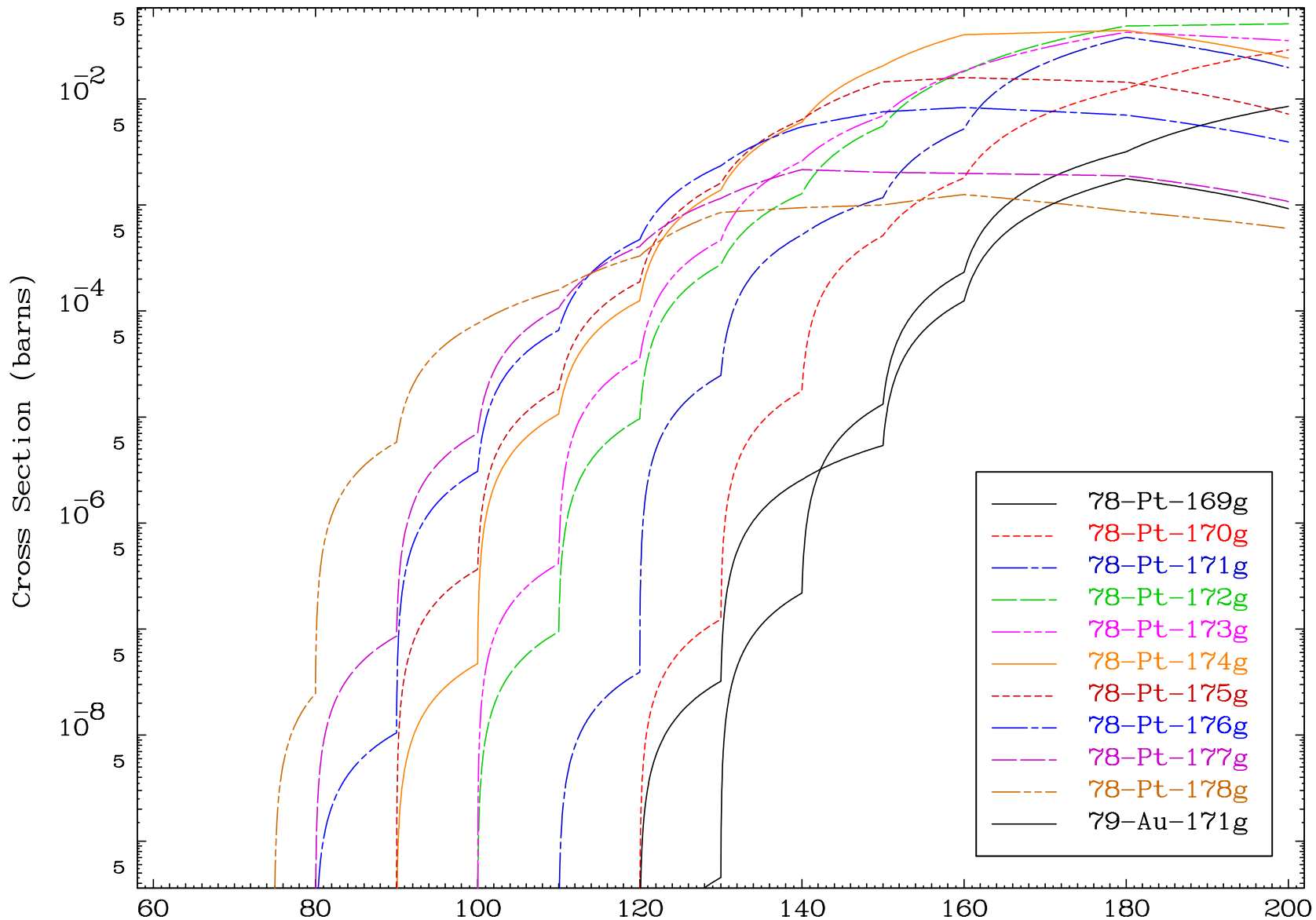
Radionuclide Production Cross Section



Radionuclide Production Cross Section



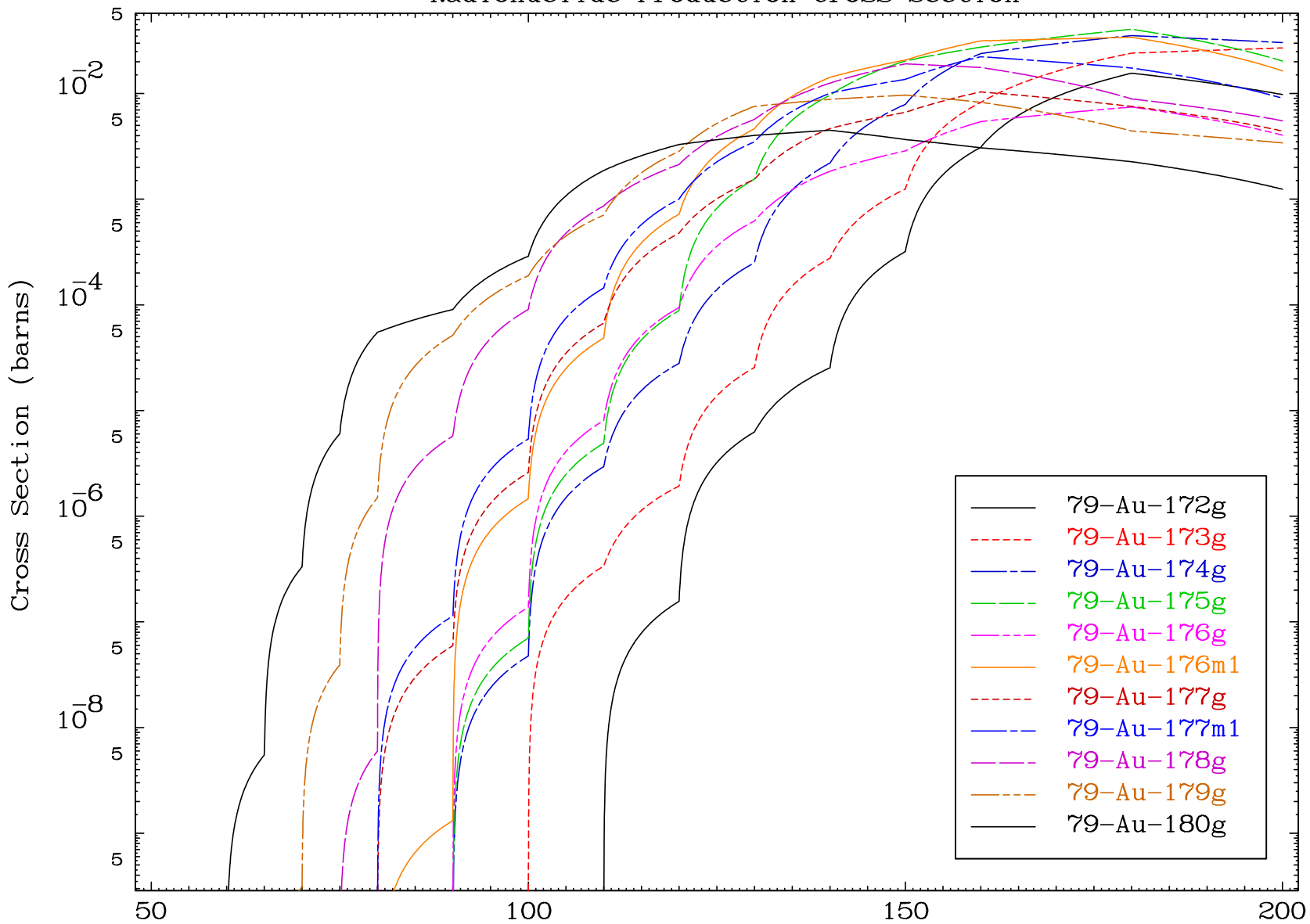
Radionuclide Production Cross Section



MAT 8271

(α , remainder)
Radionuclide Production Cross Section

83-Bi-191

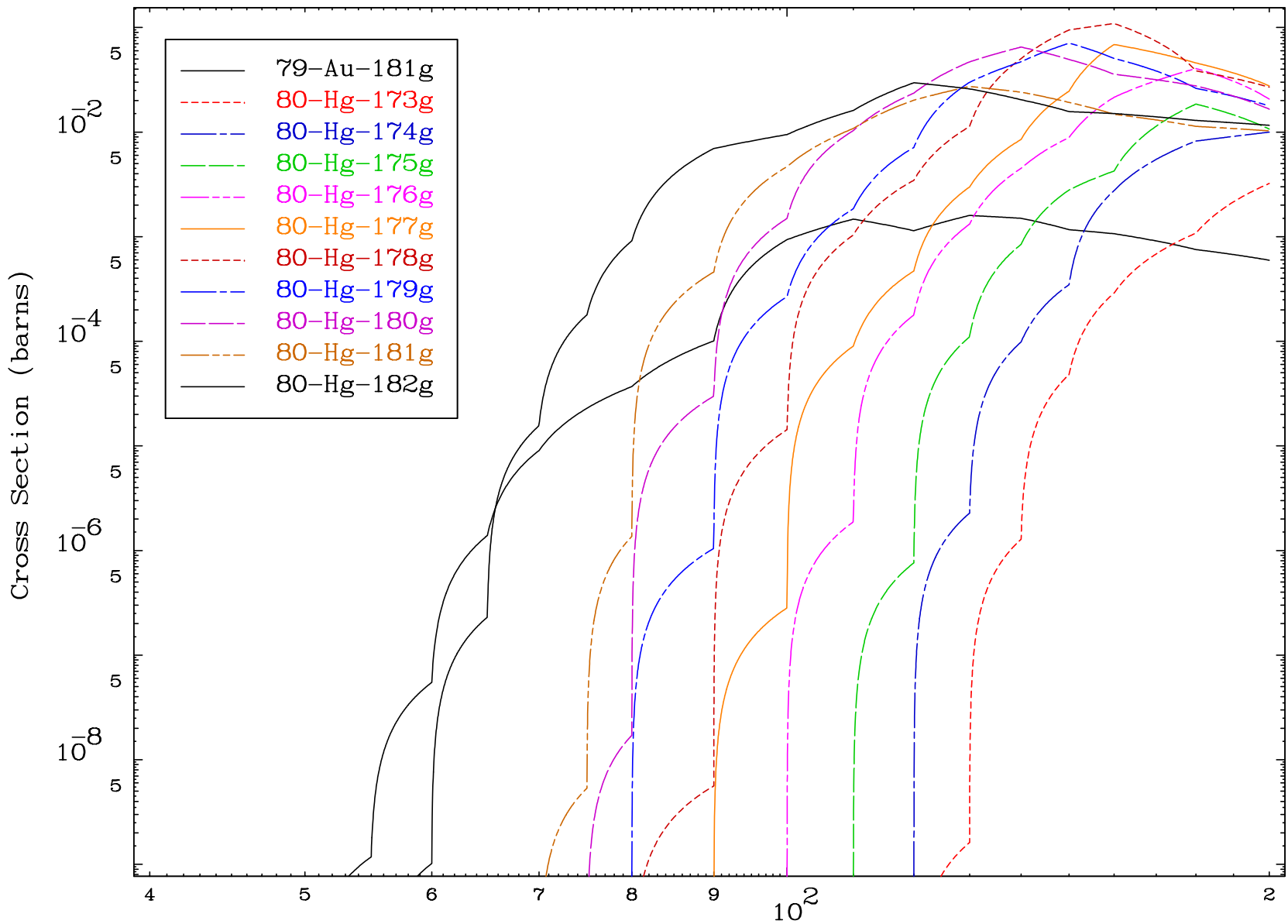


15

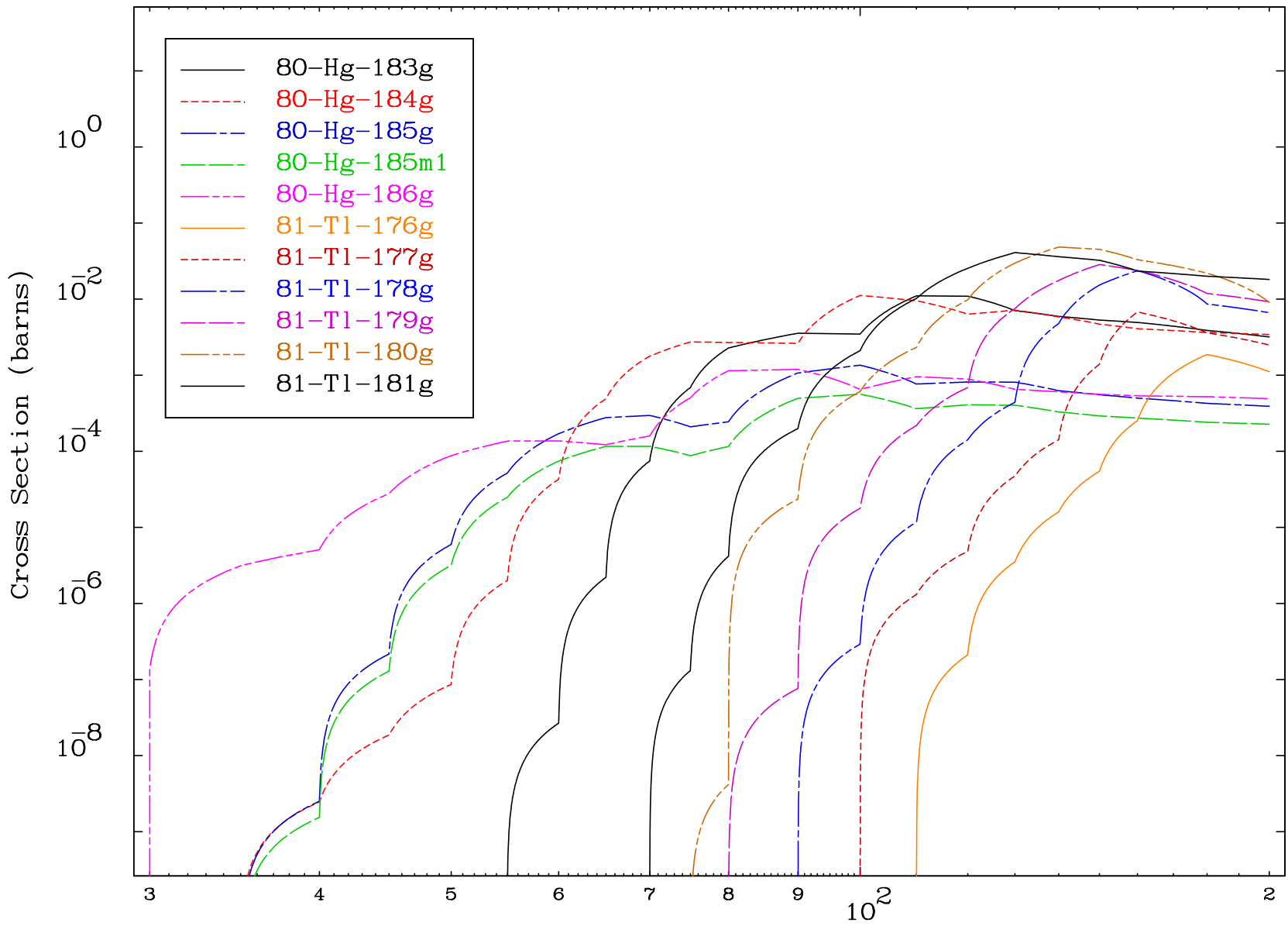
Incident Energy (MeV)

83-Bi-191

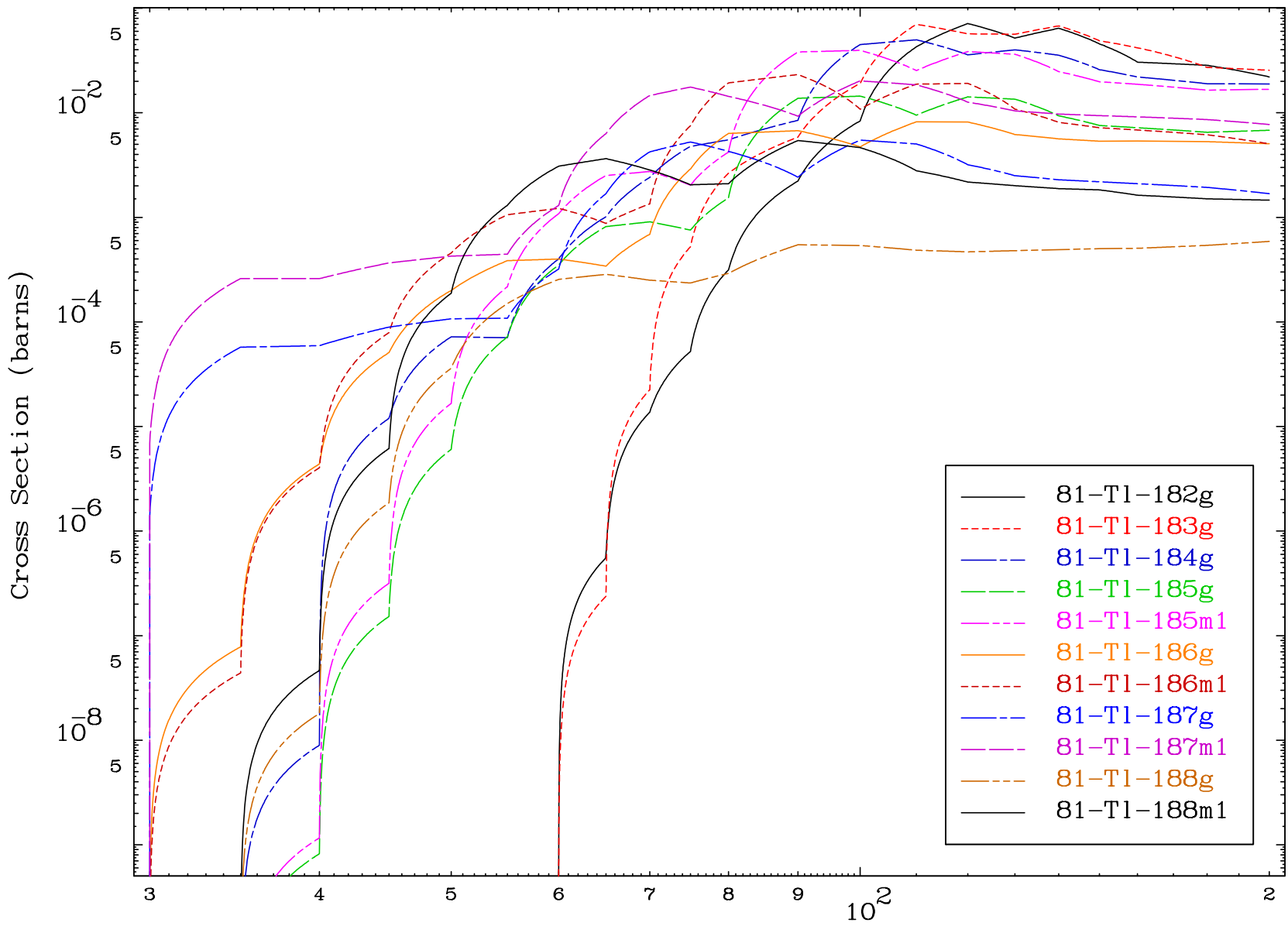
Radionuclide Production Cross Section



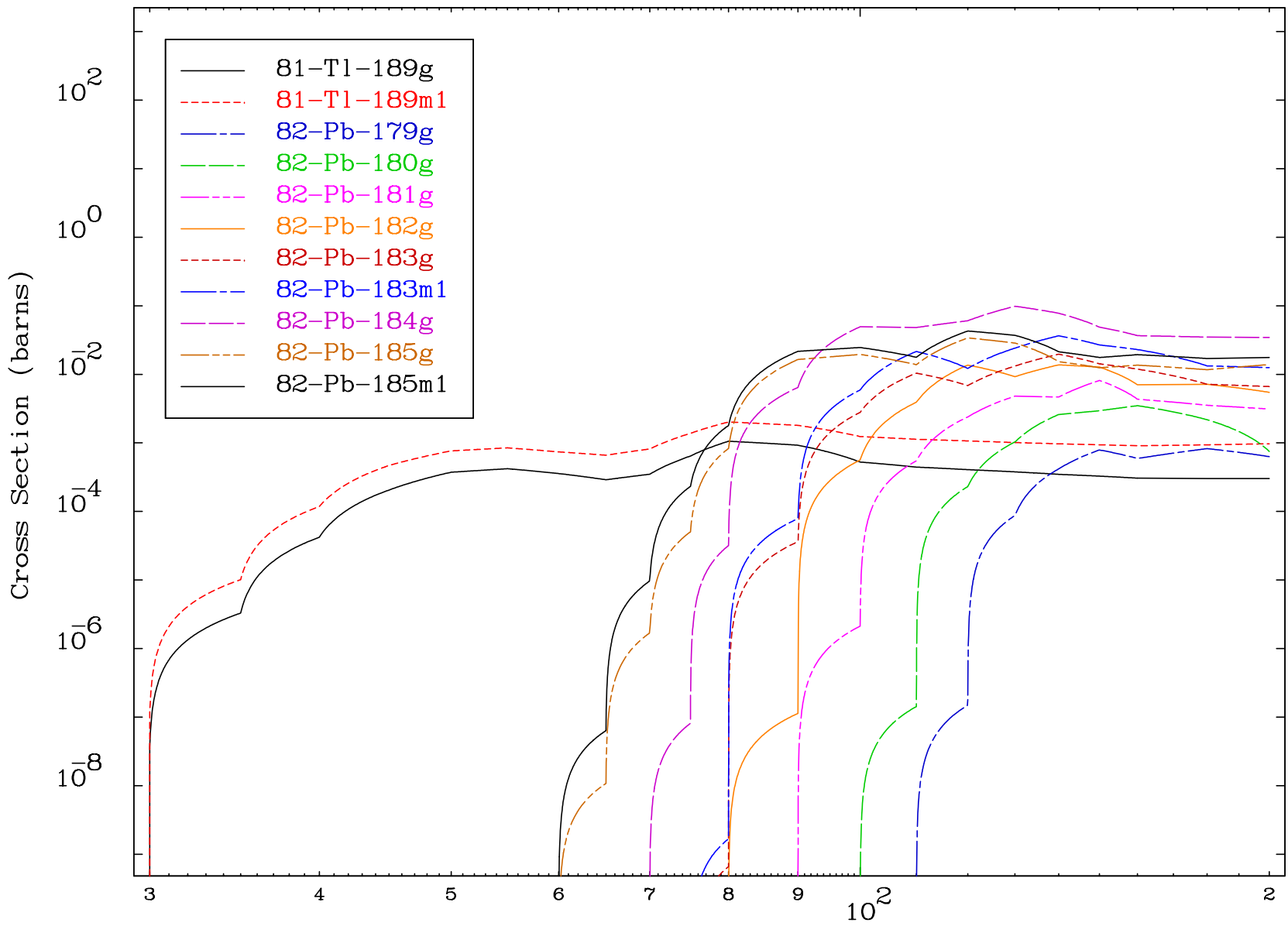
Radionuclide Production Cross Section

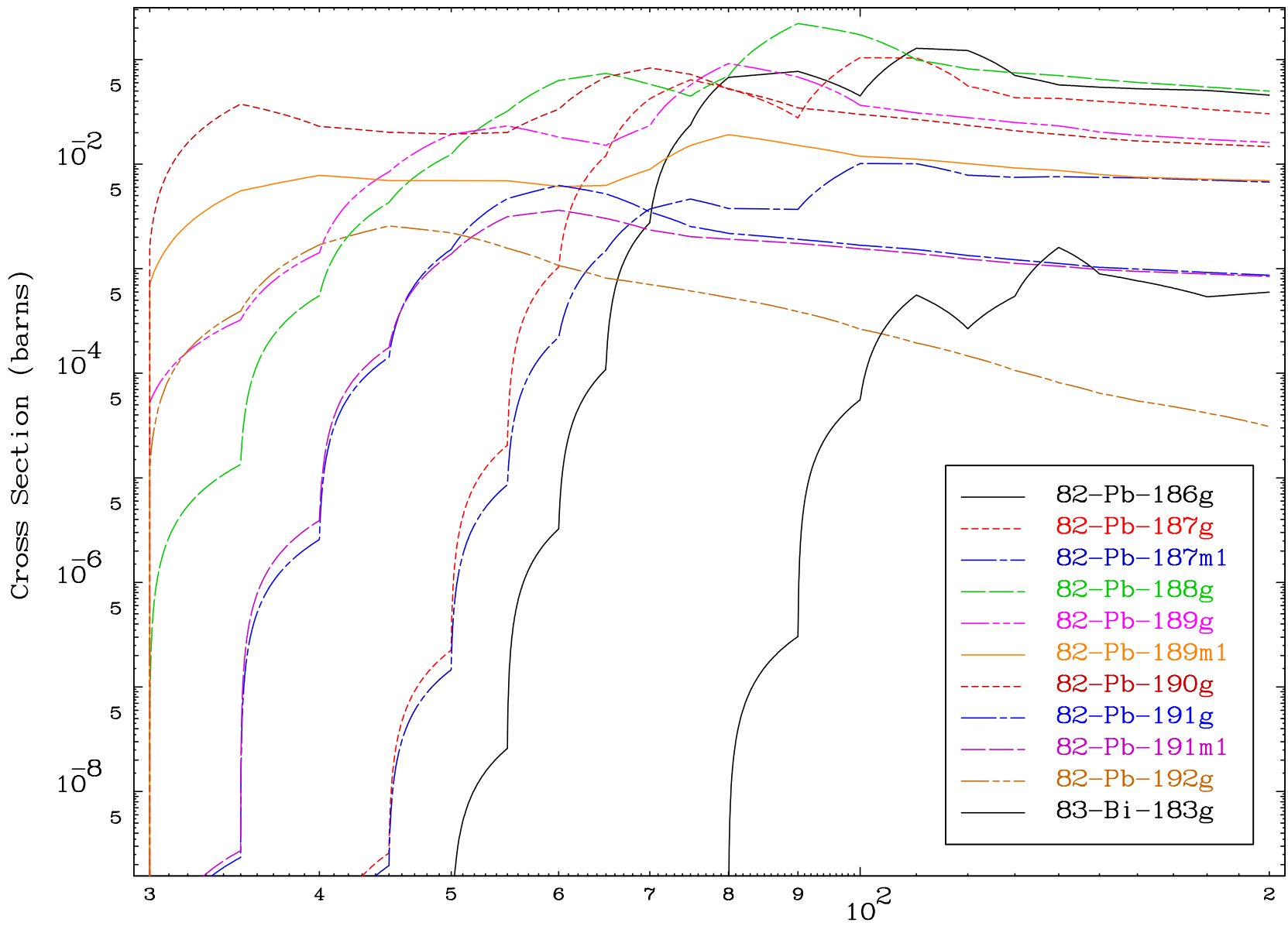


Radionuclide Production Cross Section

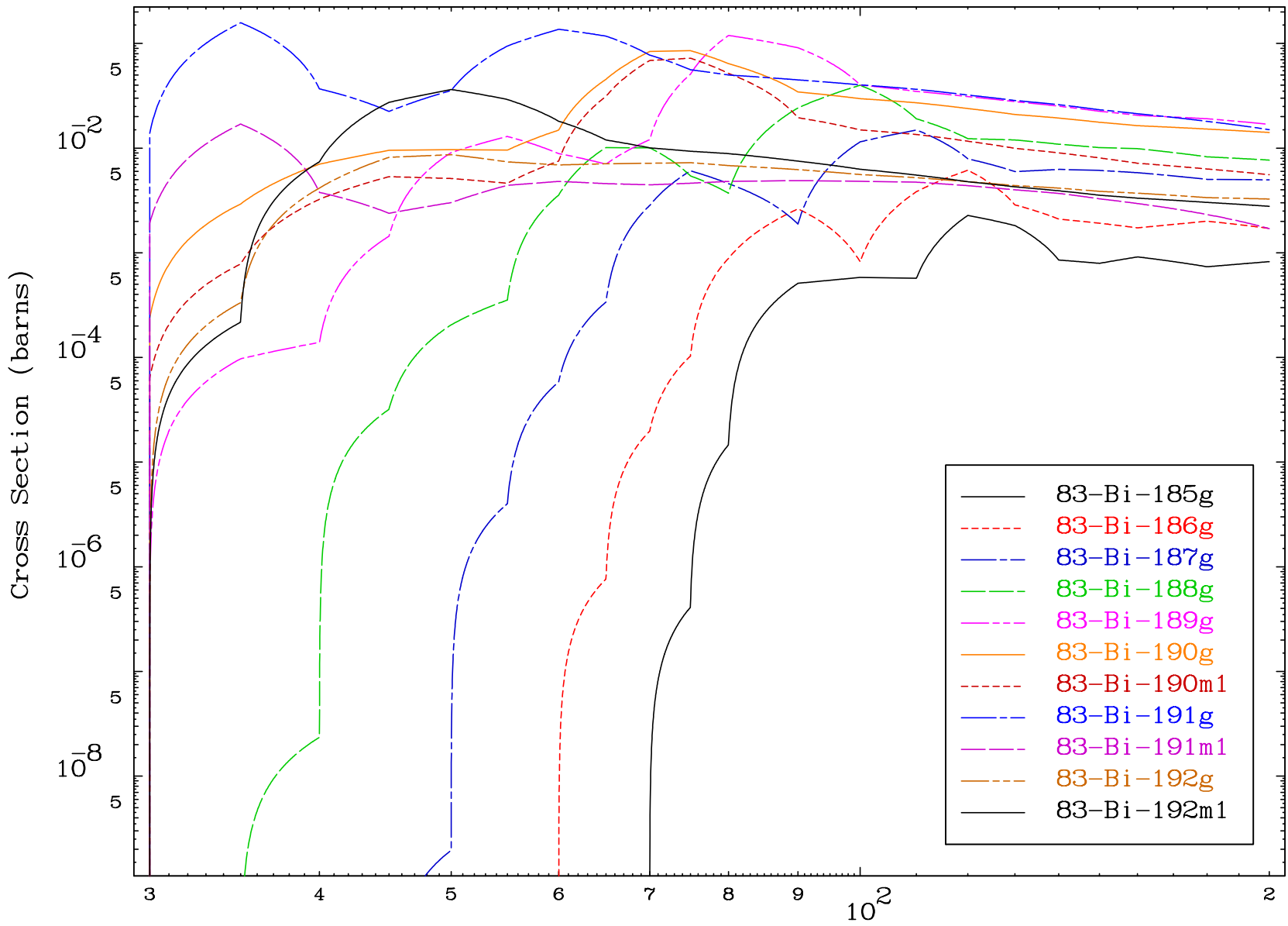


Radionuclide Production Cross Section

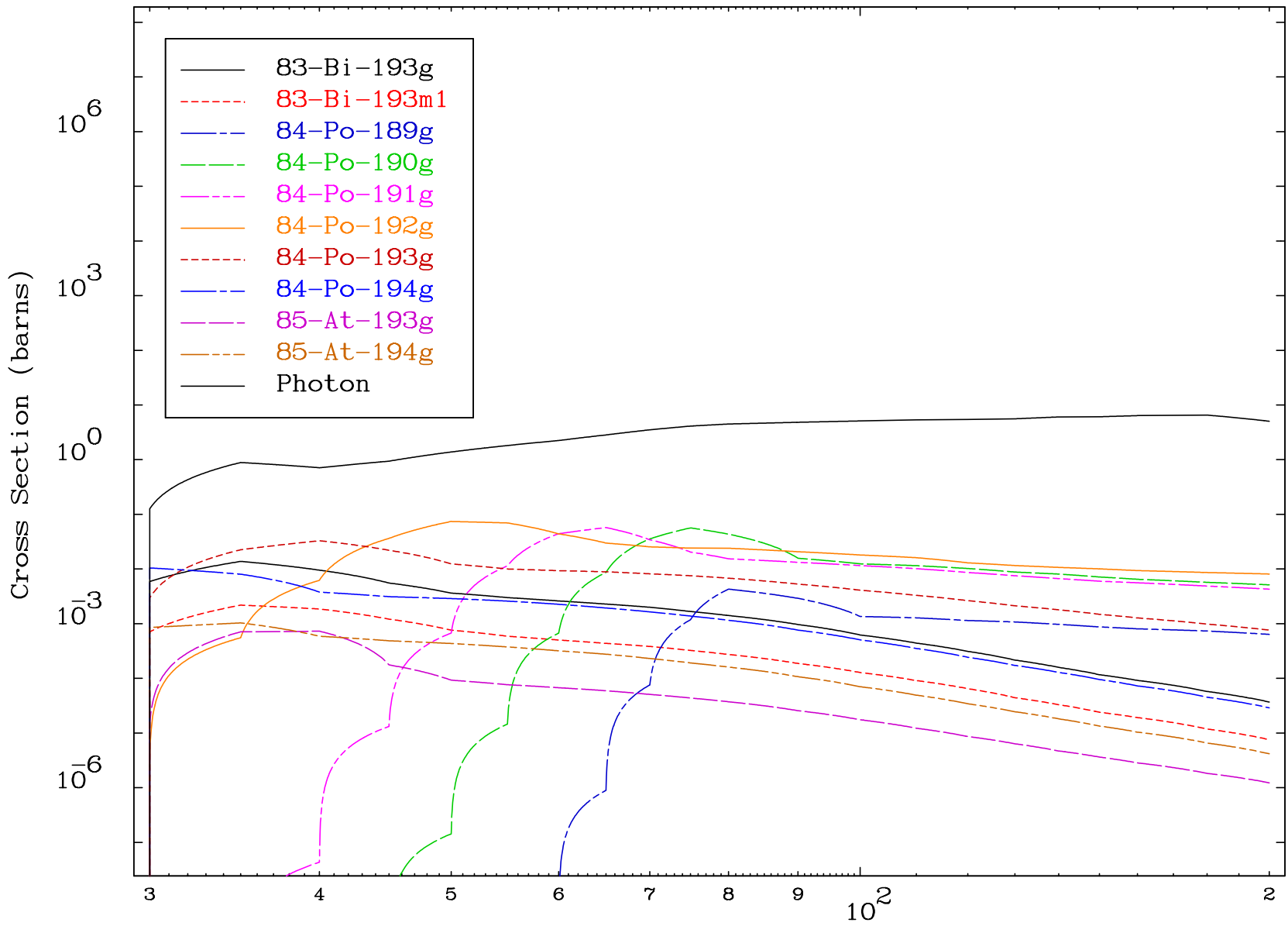




Radionuclide Production Cross Section



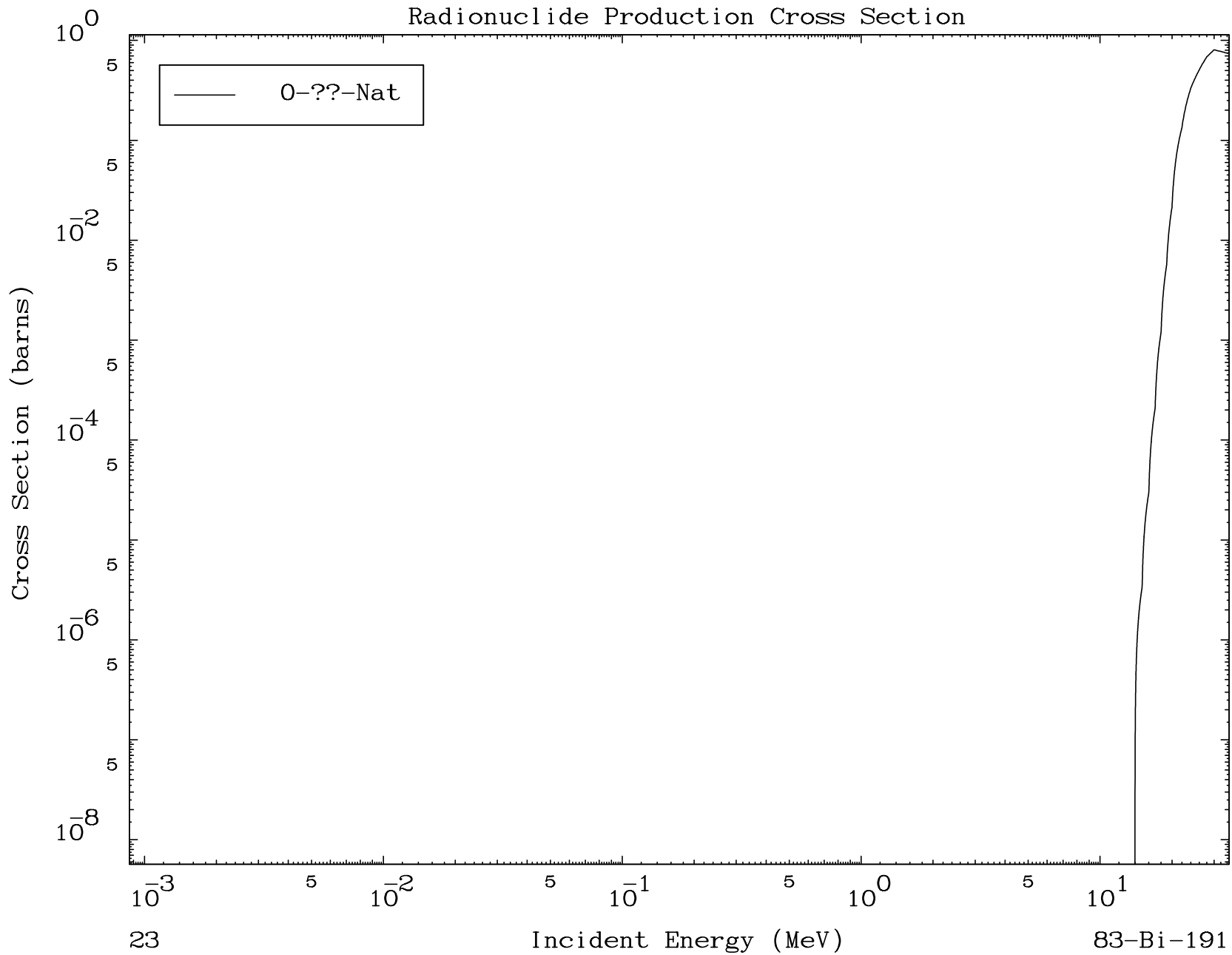
Radionuclide Production Cross Section



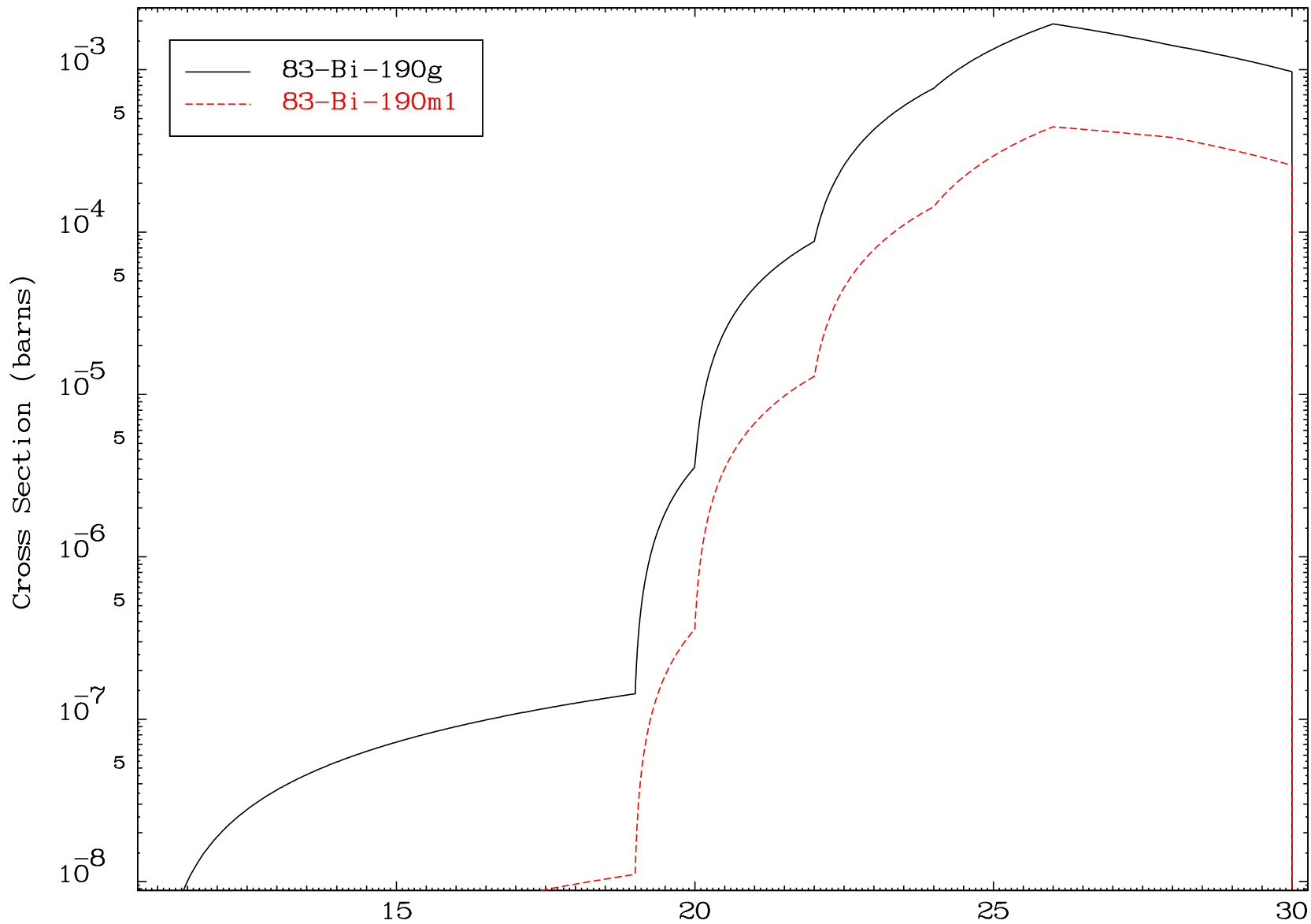
MAT 8271

α Fission
Radionuclide Production Cross Section

83-Bi-191



Radionuclide Production Cross Section

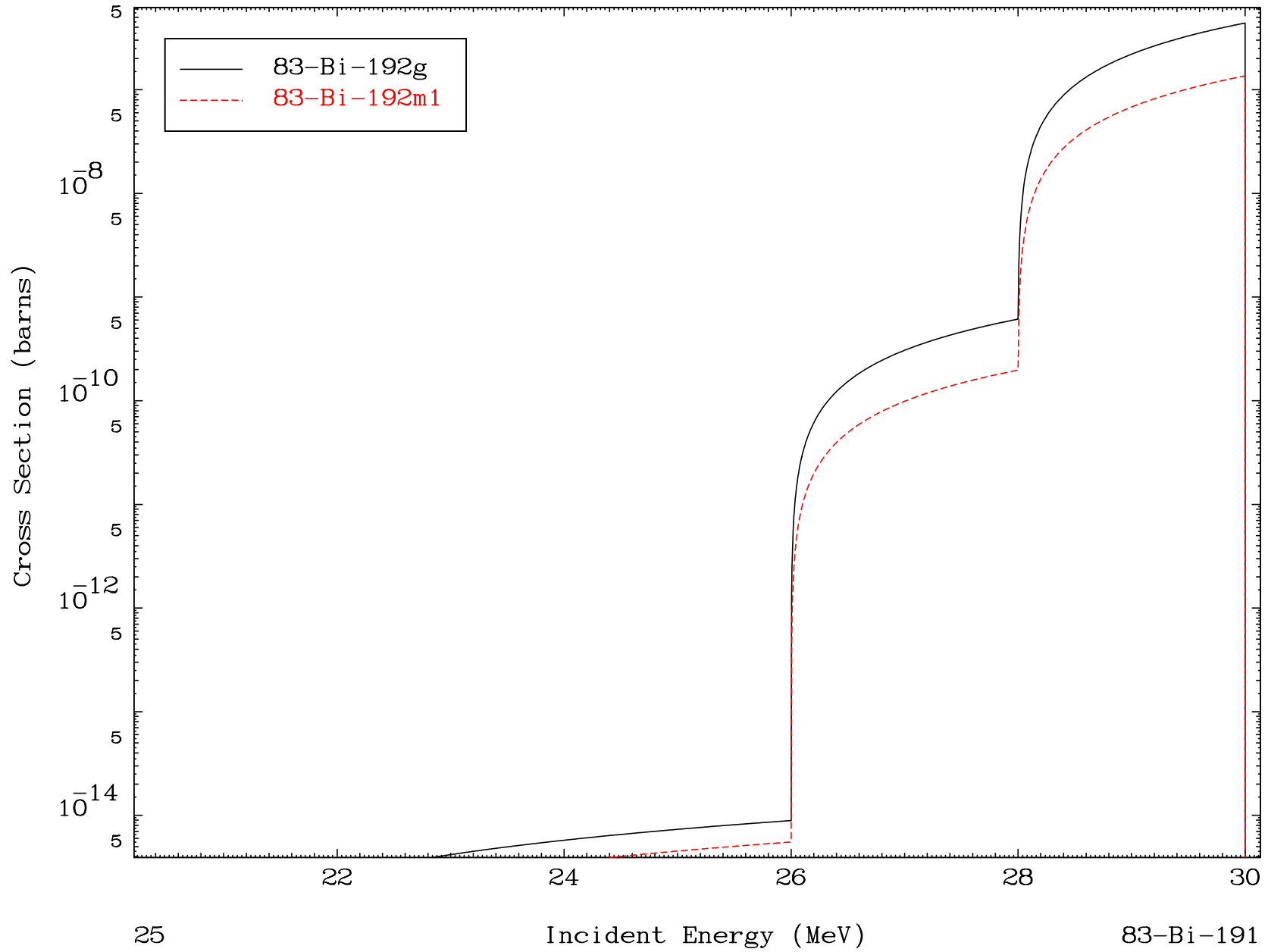


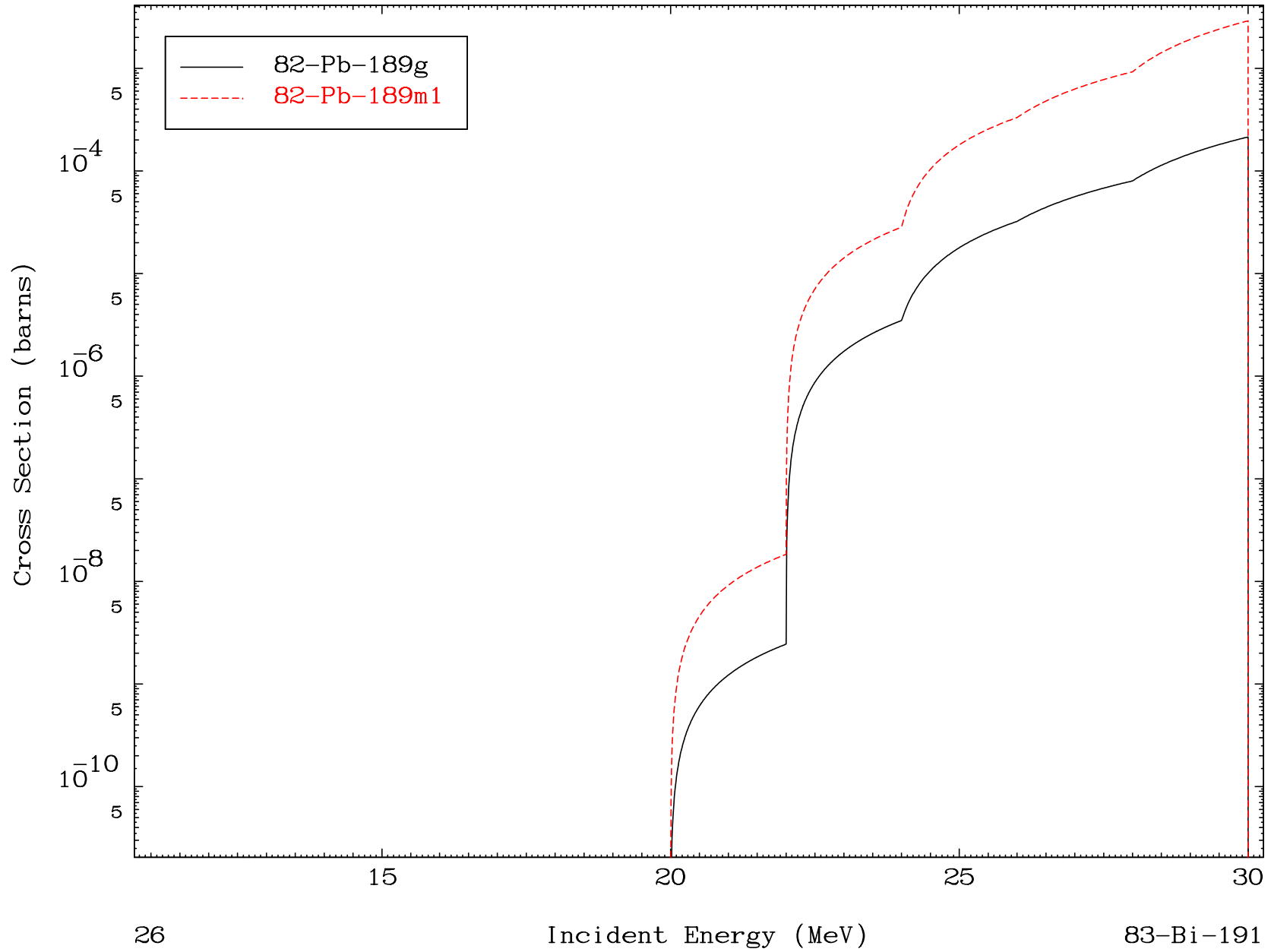
MAT 8271

($\alpha, 2n$) p

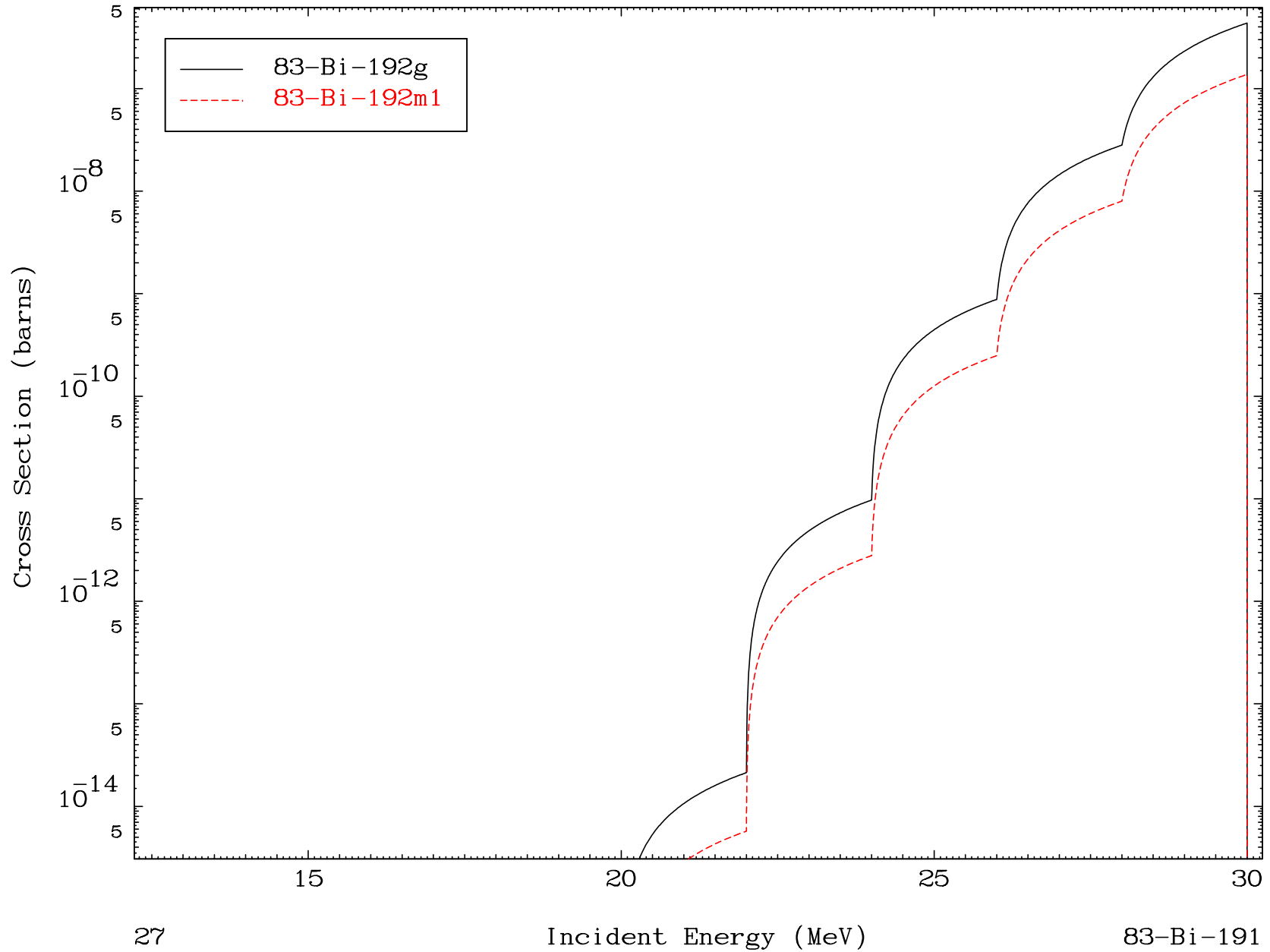
83-Bi-191

Radionuclide Production Cross Section

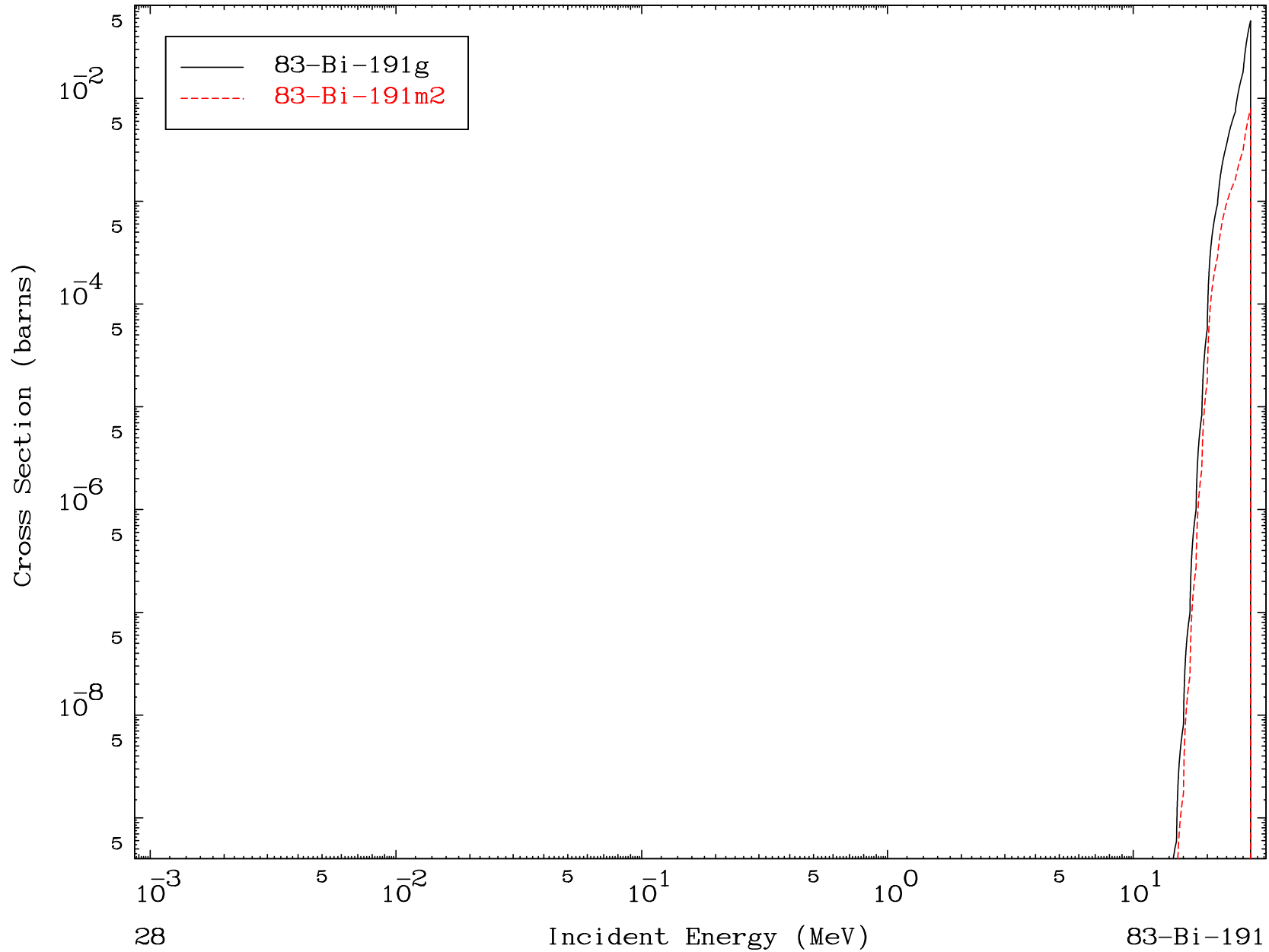




Radionuclide Production Cross Section



Radionuclide Production Cross Section

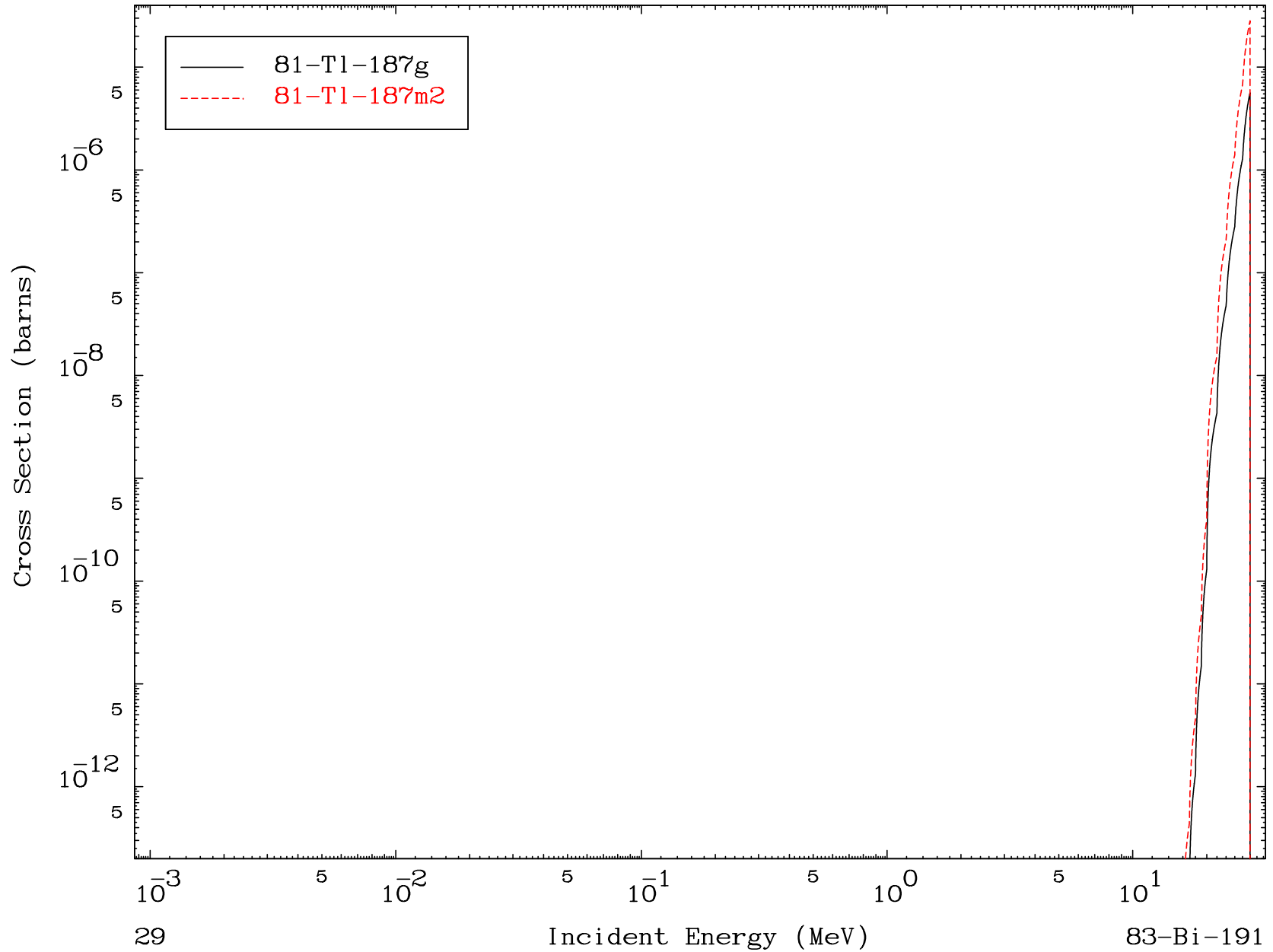


MAT 8271

($\alpha, 2\alpha$)

83-Bi-191

Radionuclide Production Cross Section

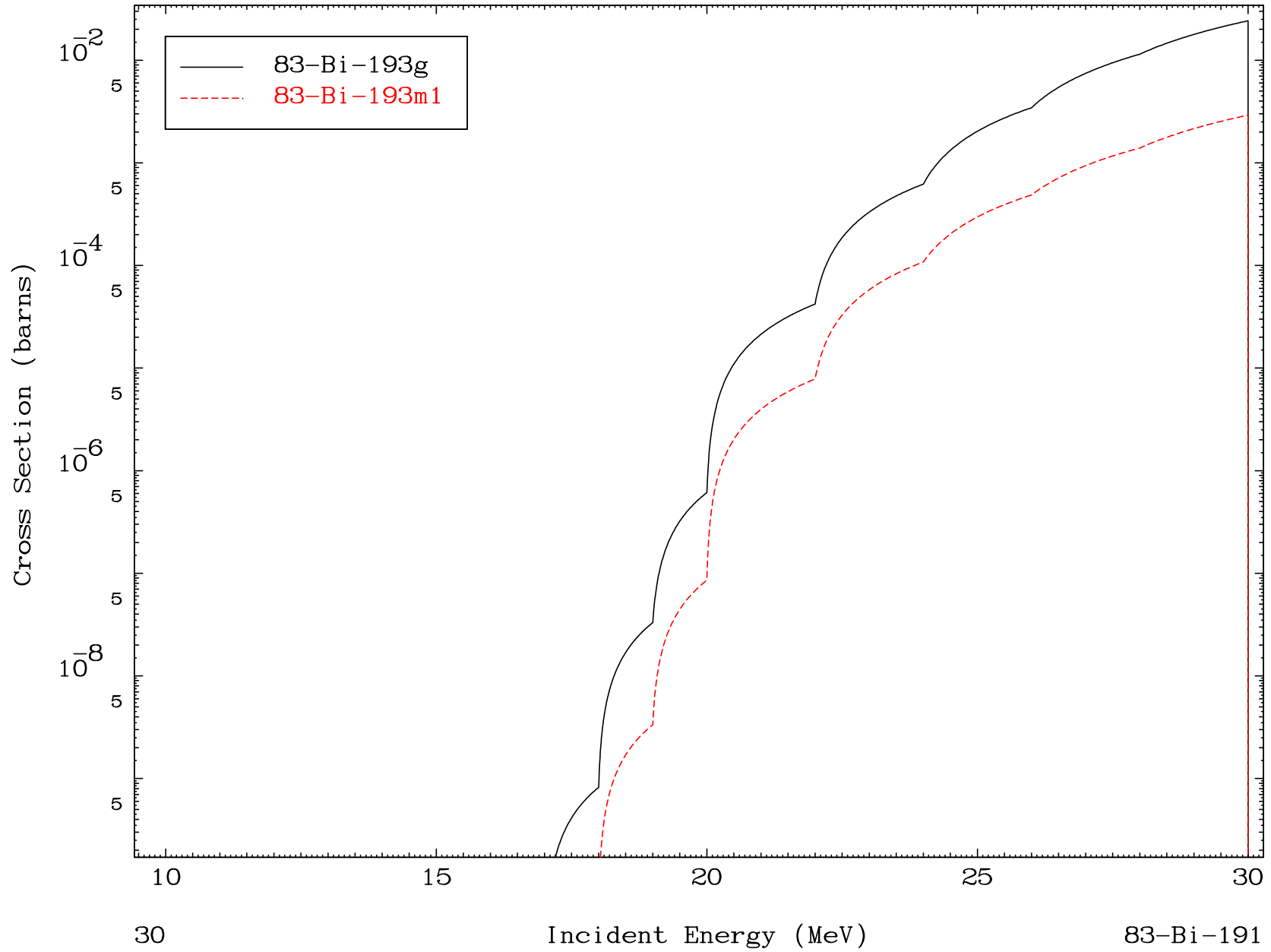


MAT 8271

($\alpha, 2p$)

83-Bi-191

Radionuclide Production Cross Section

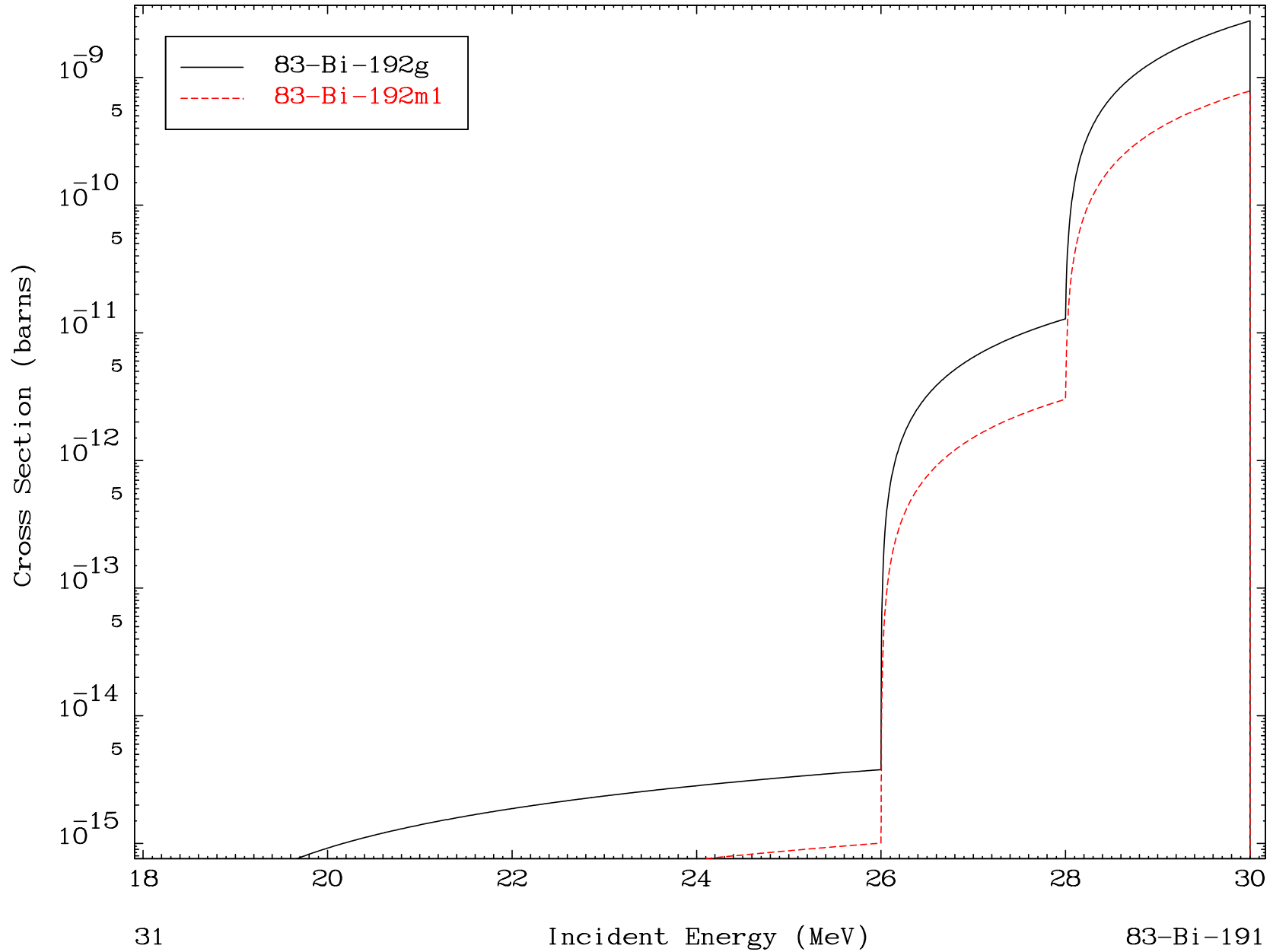


MAT 8271

(α, p) d

83-Bi-191

Radionuclide Production Cross Section

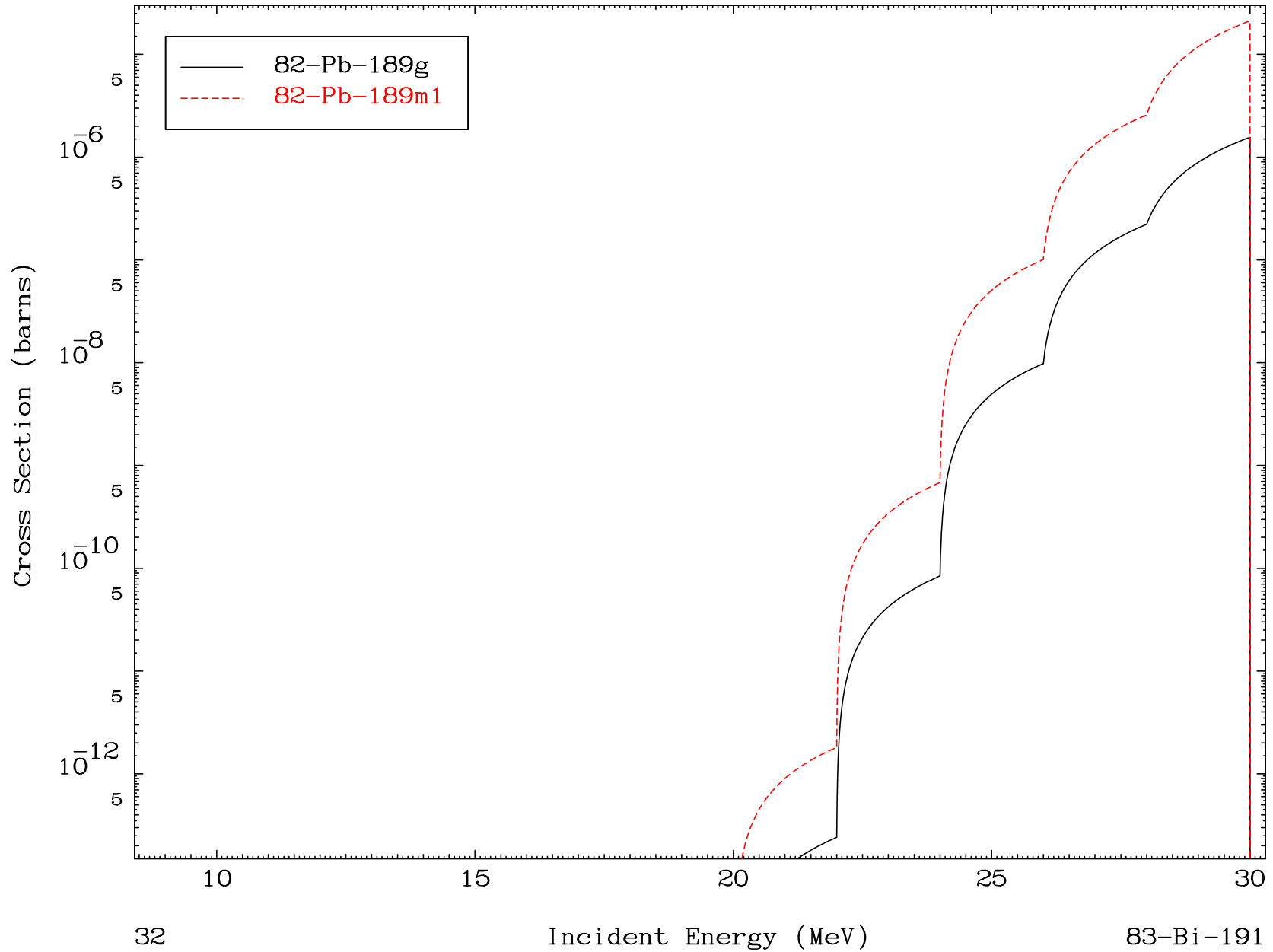


MAT 8271

(α, d) α

83-Bi-191

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-191