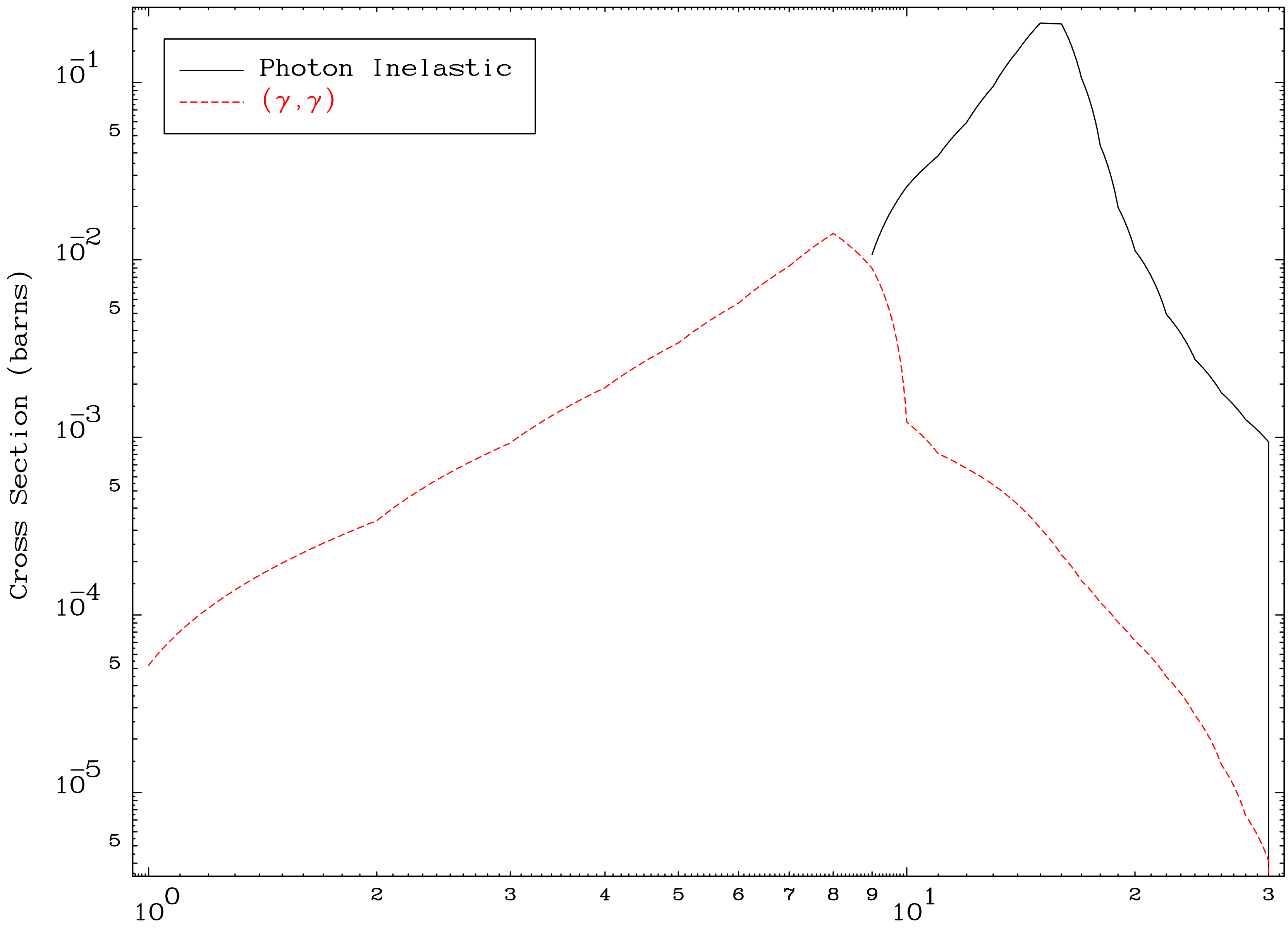
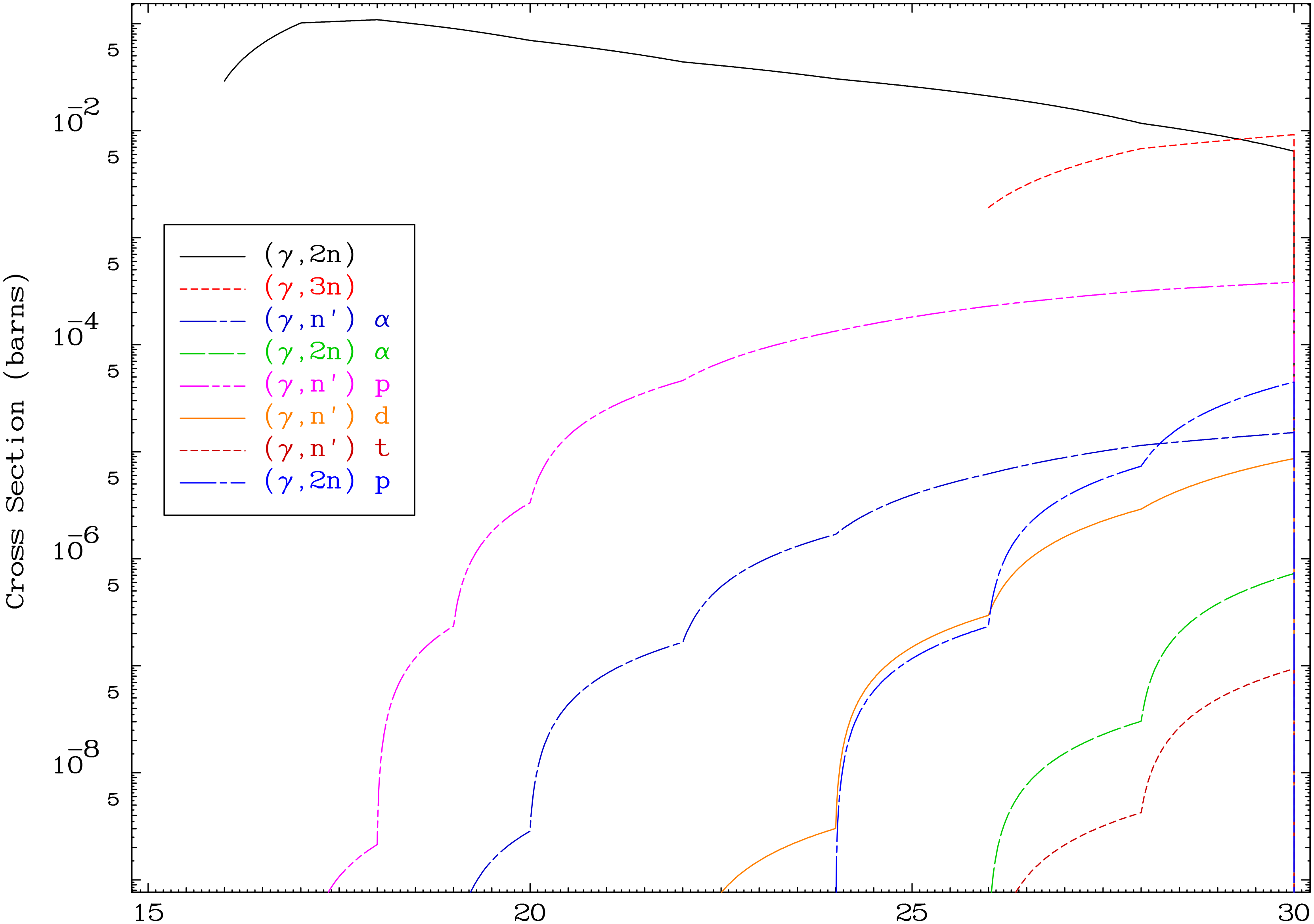
0 Kelvin Cross Sections

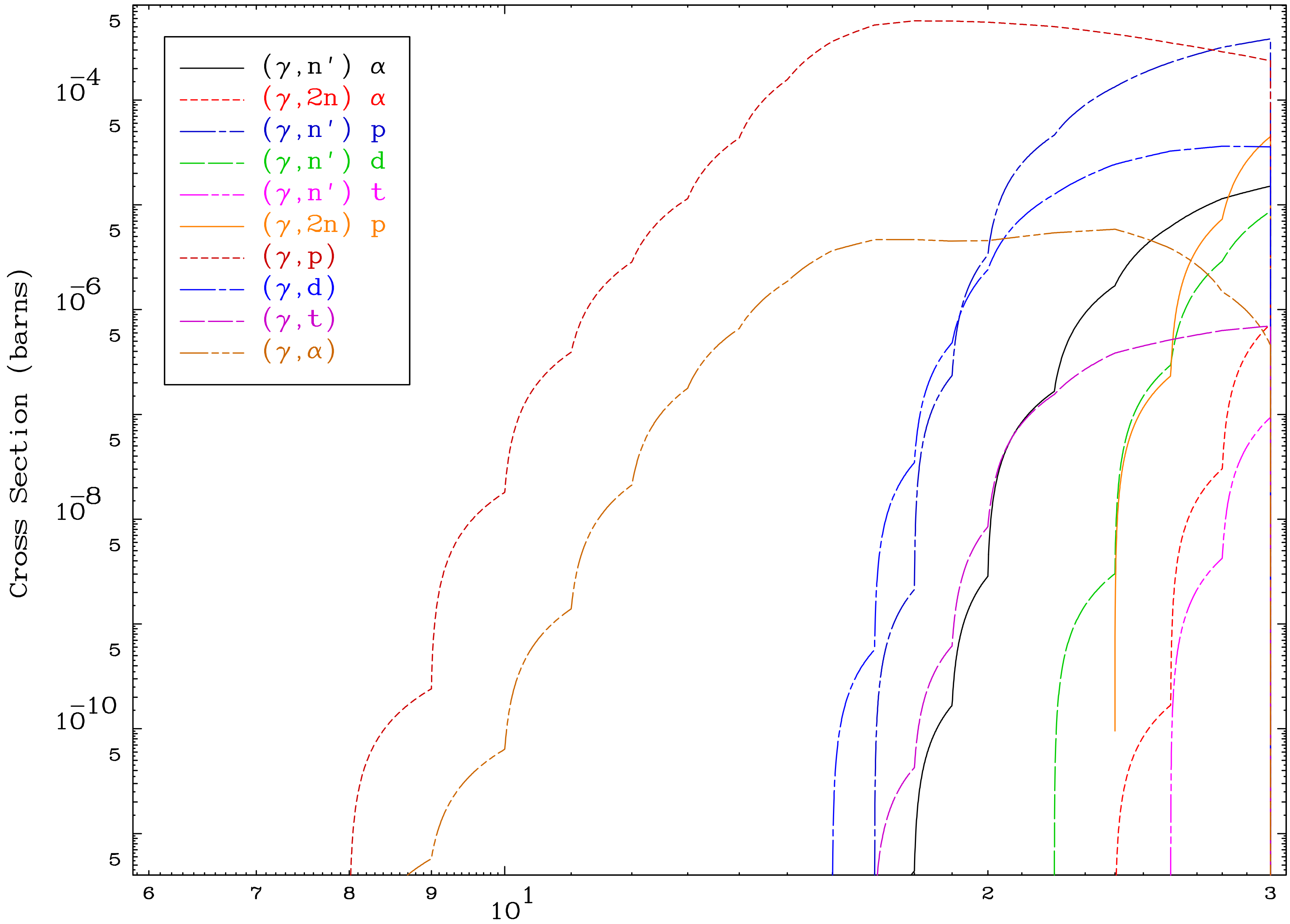


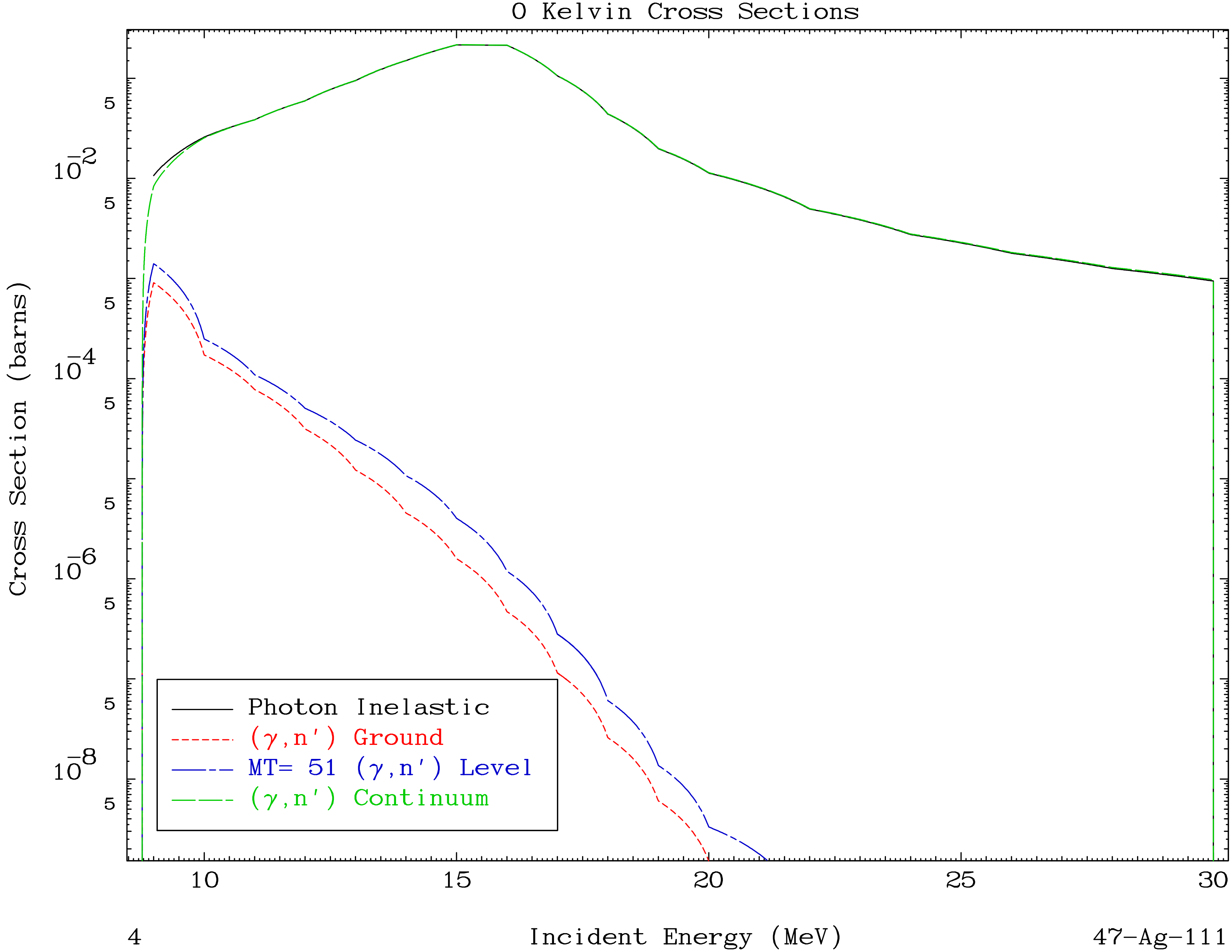
0 Kelvin Cross Sections



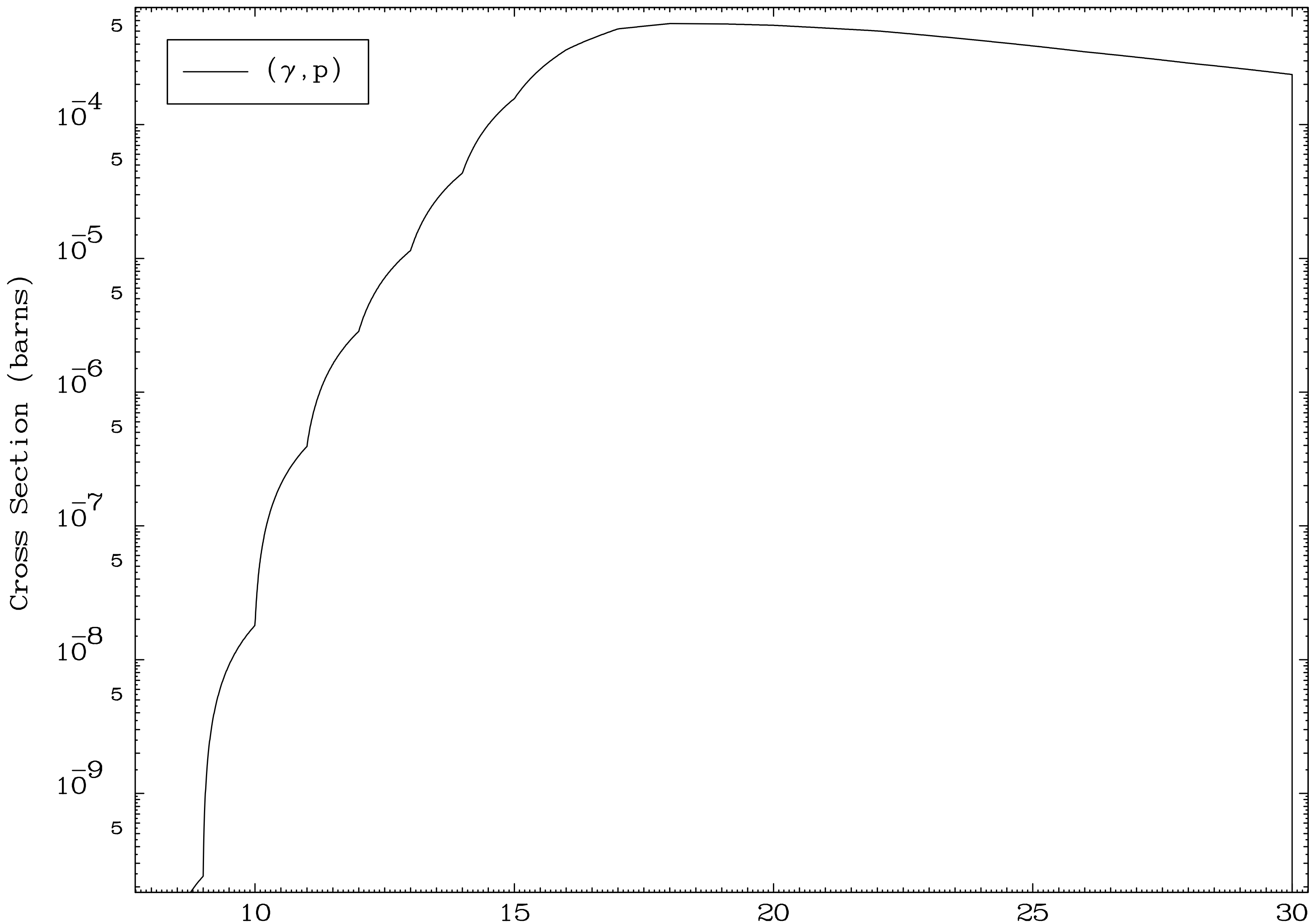
Incident Energy (MeV)

Photon Charged Particle
0 Kelvin Cross Sections

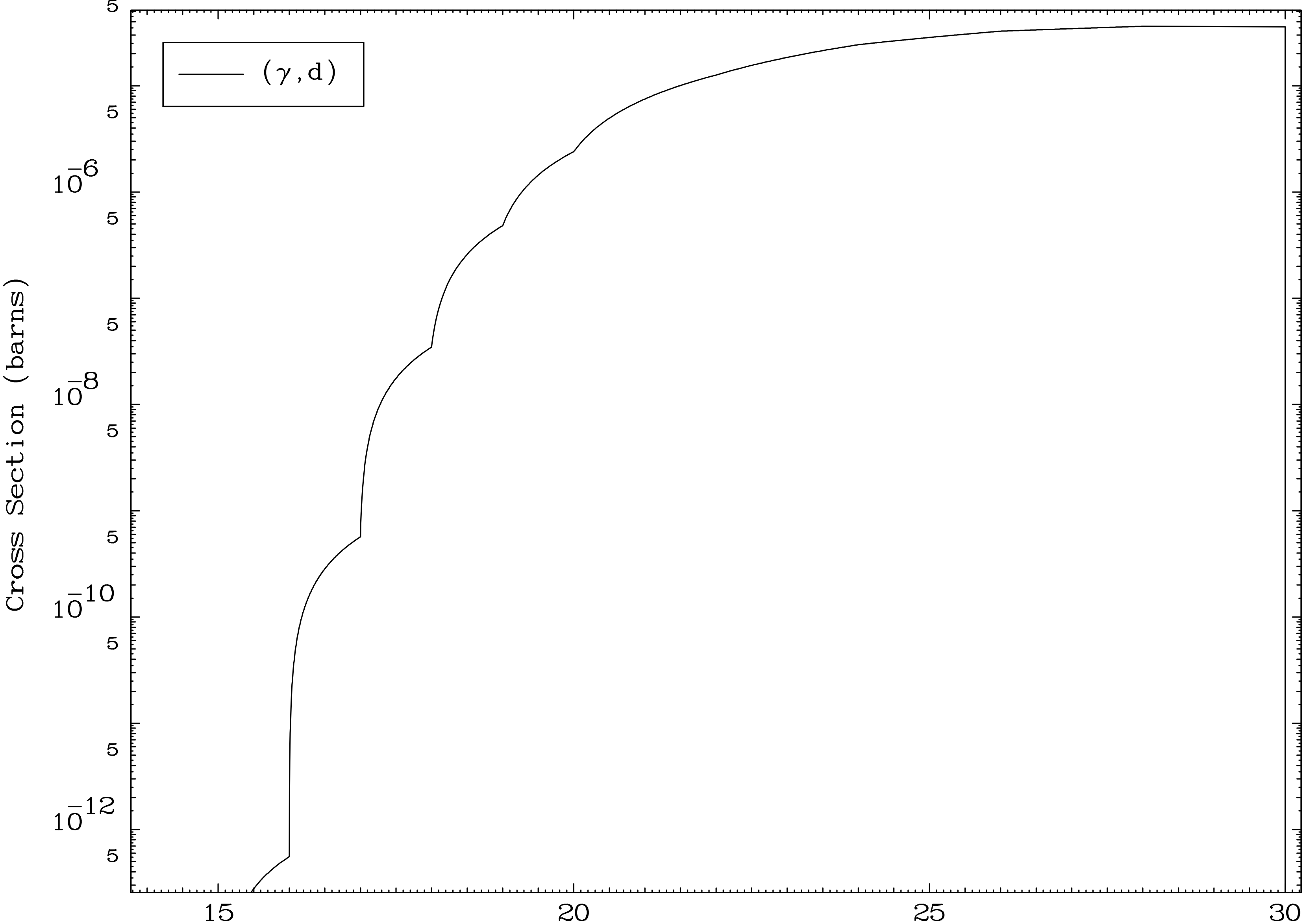



0 Kelvin Cross Sections
Cross Section (barns)
10^-2
10^-4
10^-6
10^-8
5
10
15
20
25
30
Photon Inelastic
(γ,n') Ground
MT= 51 (γ,n') Level
(γ,n') Continuum
Incident Energy (MeV)

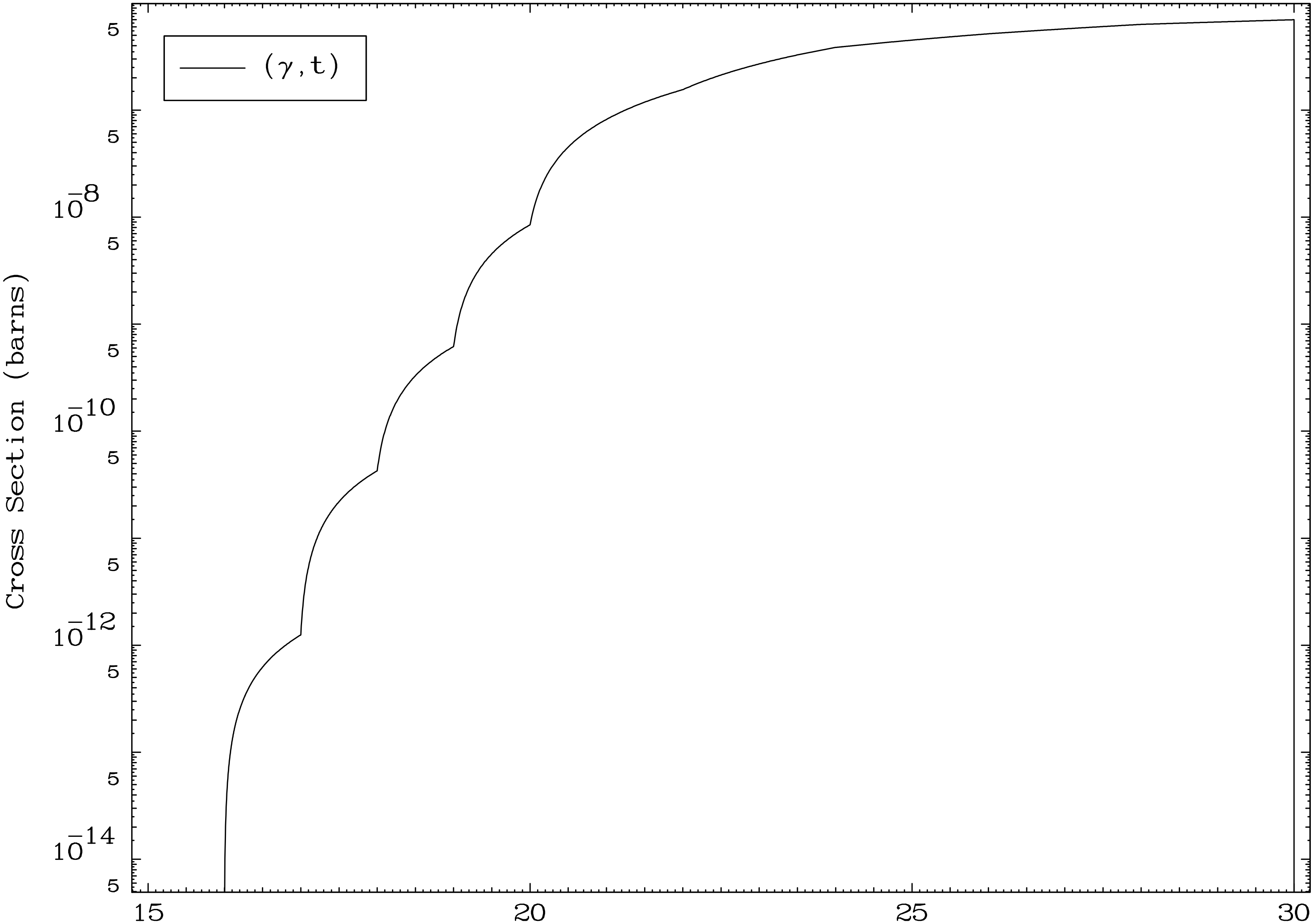
0 Kelvin Cross Sections



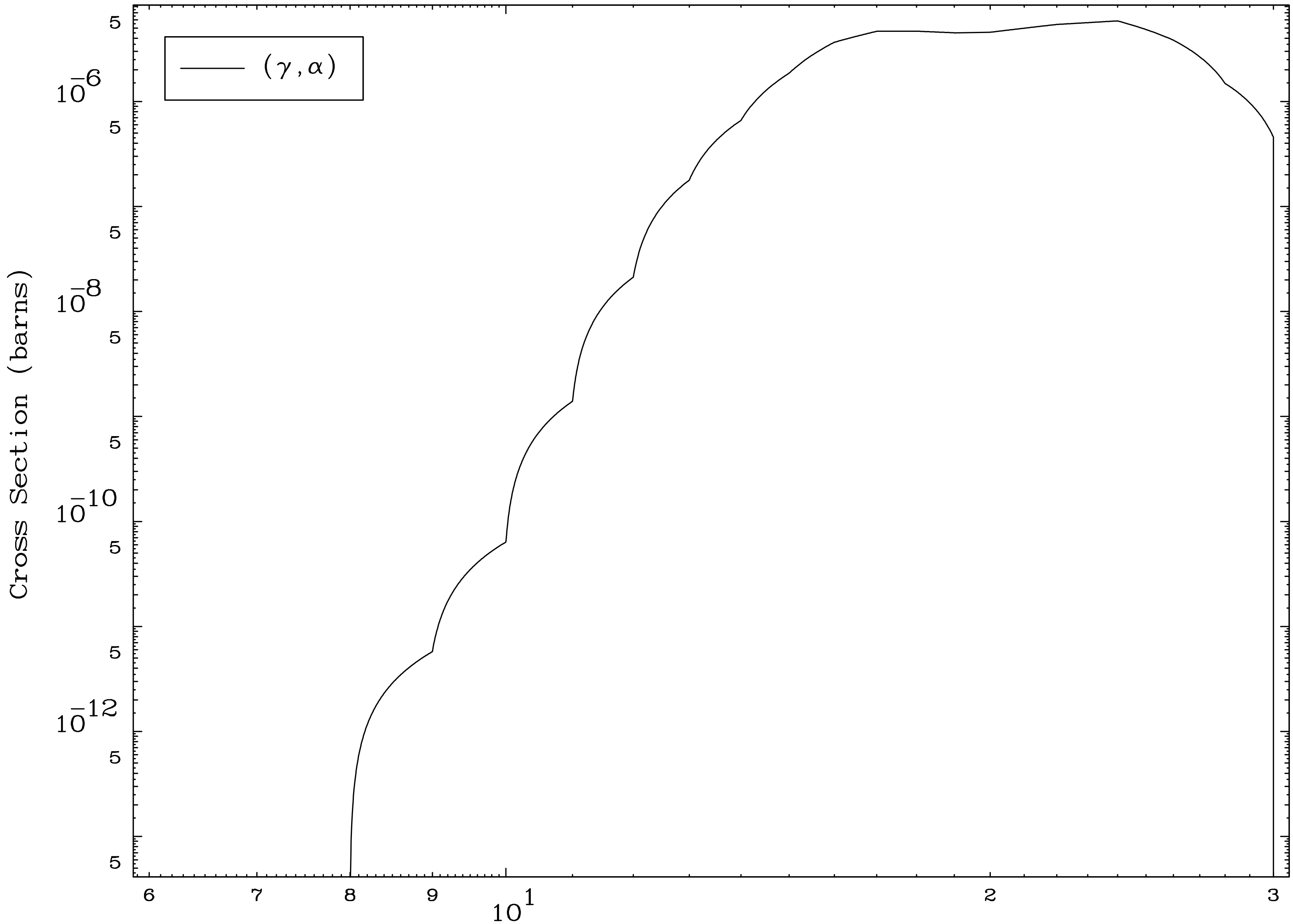
0 Kelvin Cross Sections

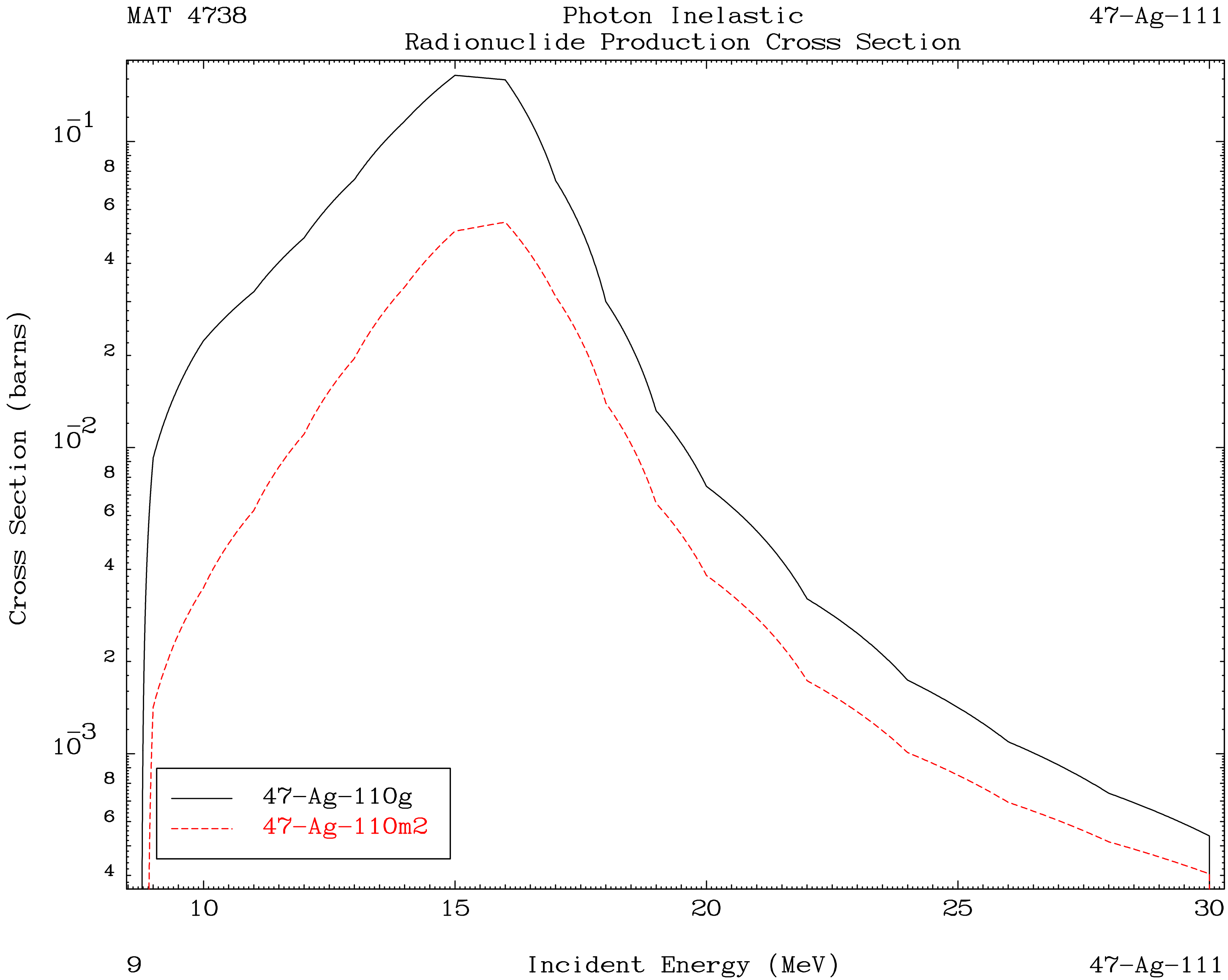


0 Kelvin Cross Sections

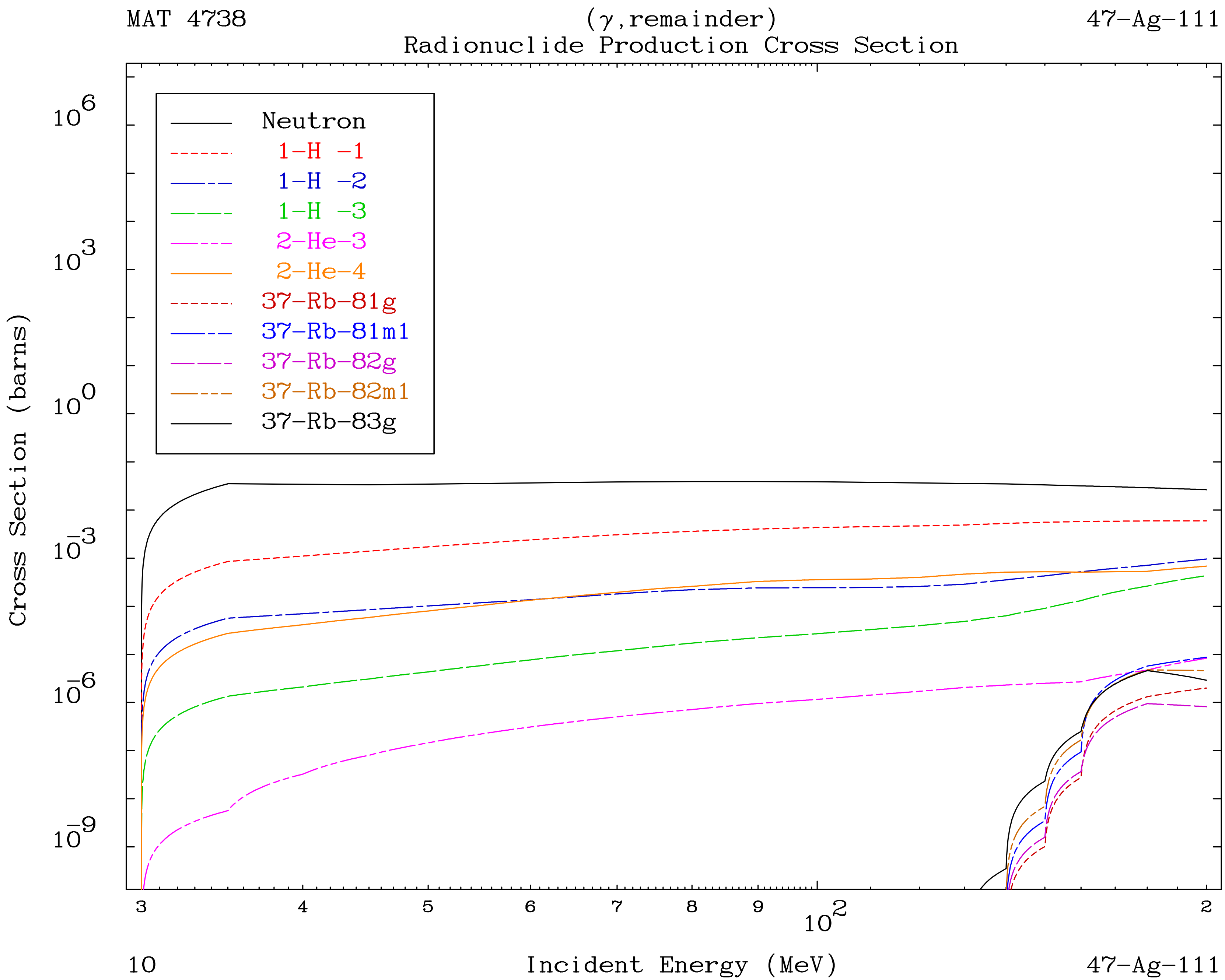


0 Kelvin Cross Sections

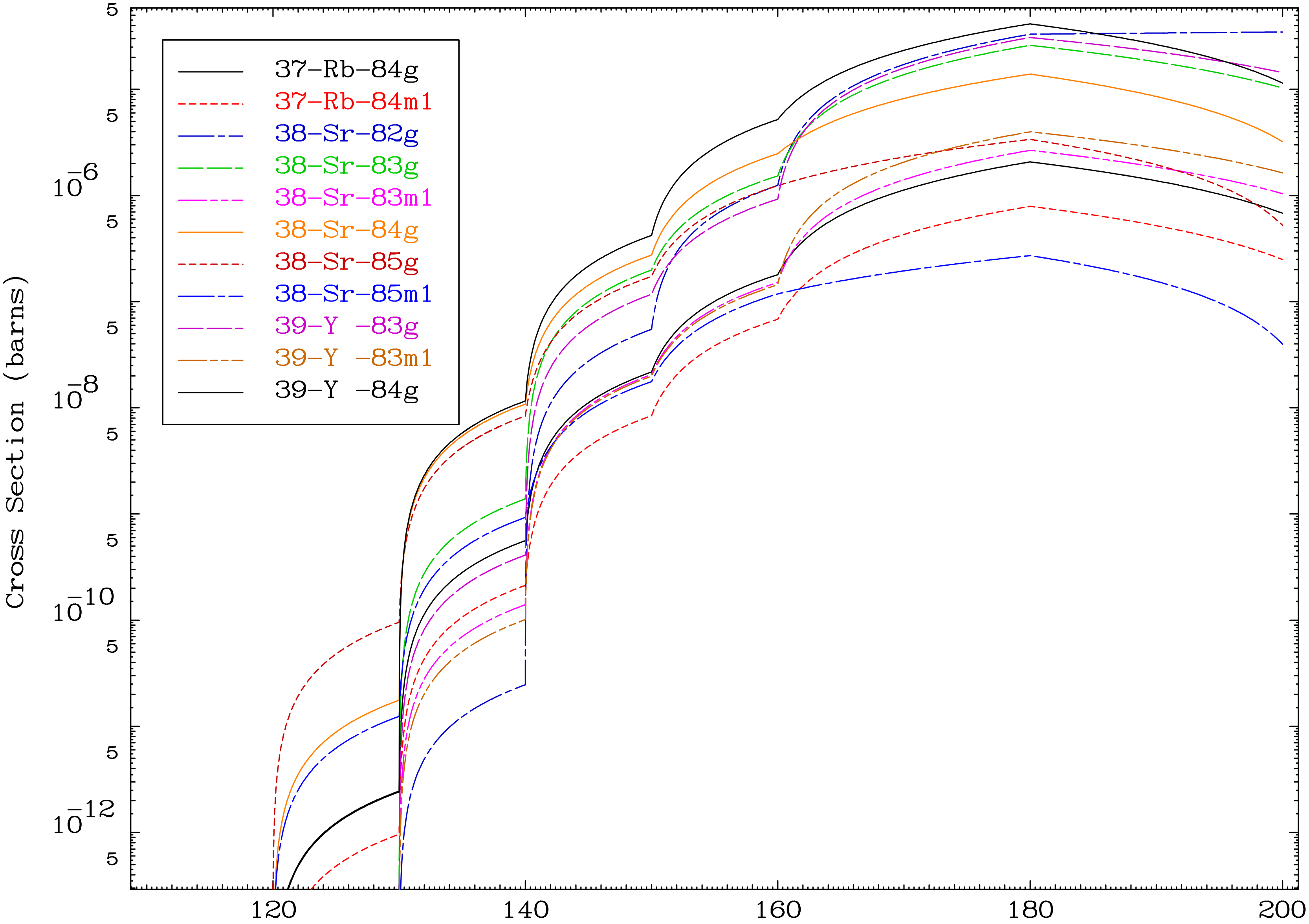




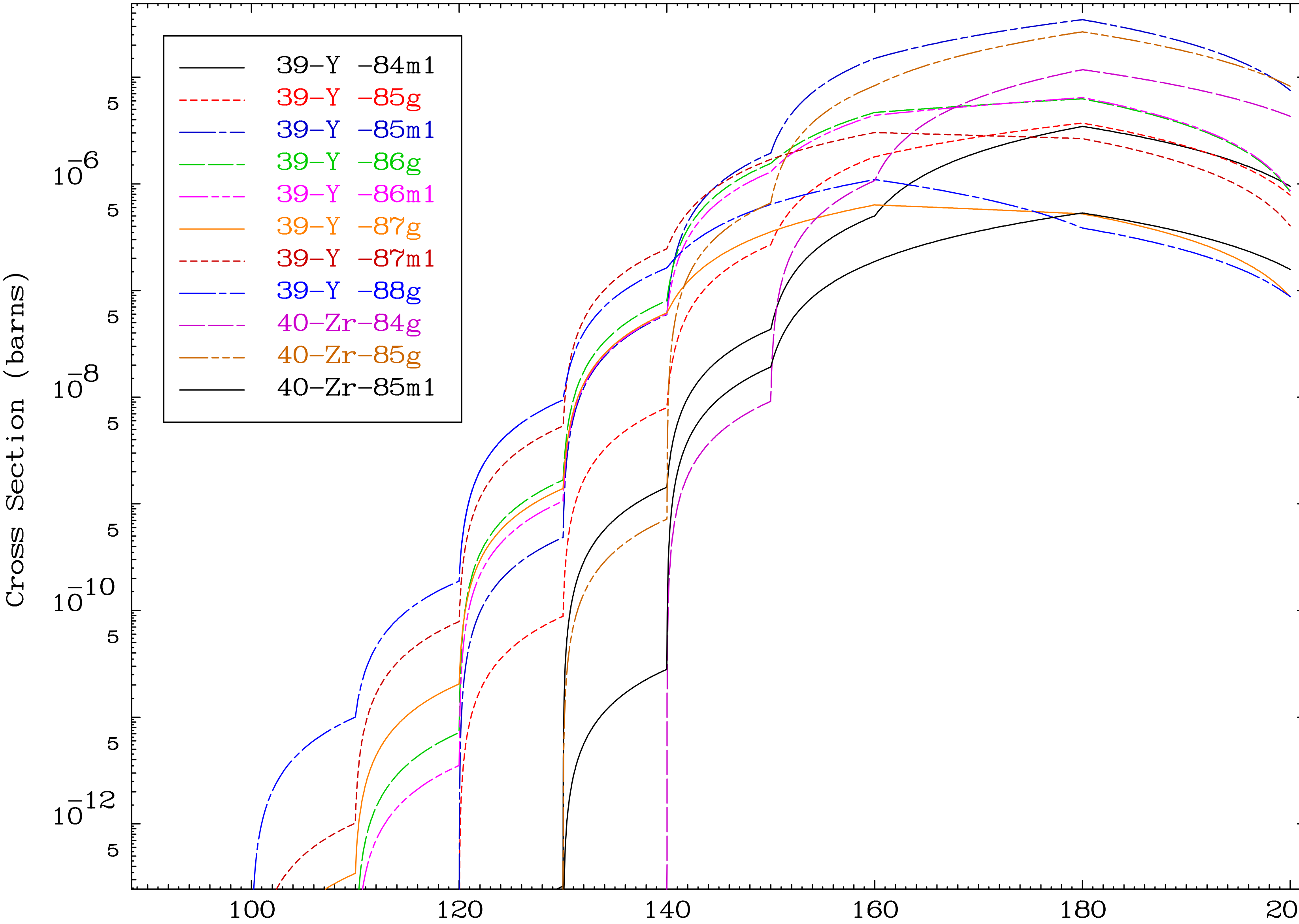
MAT 4738
Photon Inelastic
Radionuclide Production Cross Section
47-Ag-111
Cross Section (barns)
10^{-1}
10^{-2}
10^{-3}
8
6
4
2
10
15
20
25
30
9
Incident Energy (MeV)
47-Ag-111
47-Ag-110g
47-Ag-110m2


MAT 4738
(γ,remainder)
47-Ag-111
Radionuclide Production Cross Section
Neutron
1-H -1
1-H -2
1-H -3
2-He-3
2-He-4
37-Rb-81g
37-Rb-81m1
37-Rb-82g
37-Rb-82m1
37-Rb-83g
Cross Section (barns)
10^6
10^3
10^0
10^-3
10^-6
10^-9
3
4
5
6
7
8
9
10^2
2
10
Incident Energy (MeV)
47-Ag-111

Radionuclide Production Cross Section

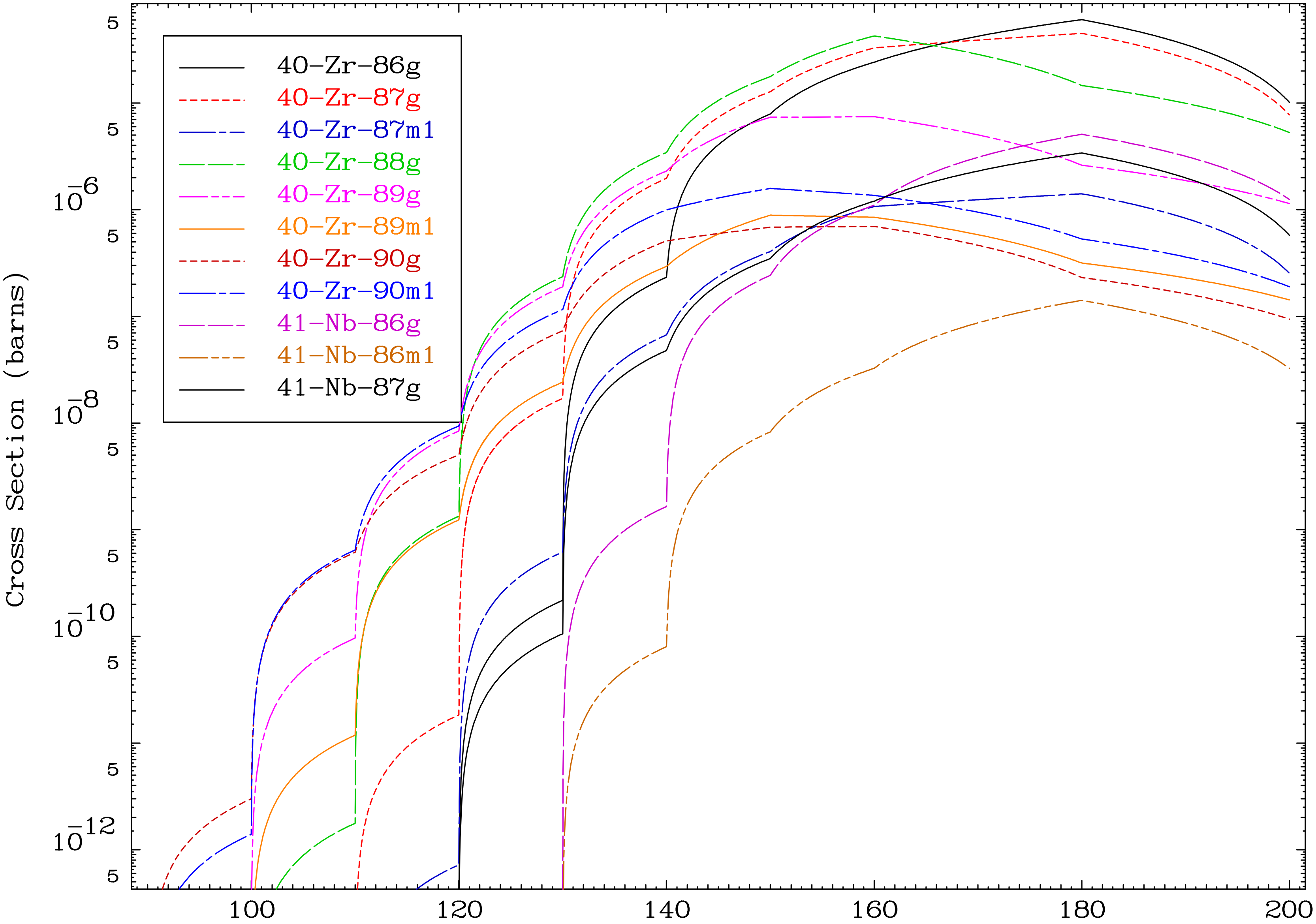


Radionuclide Production Cross Section

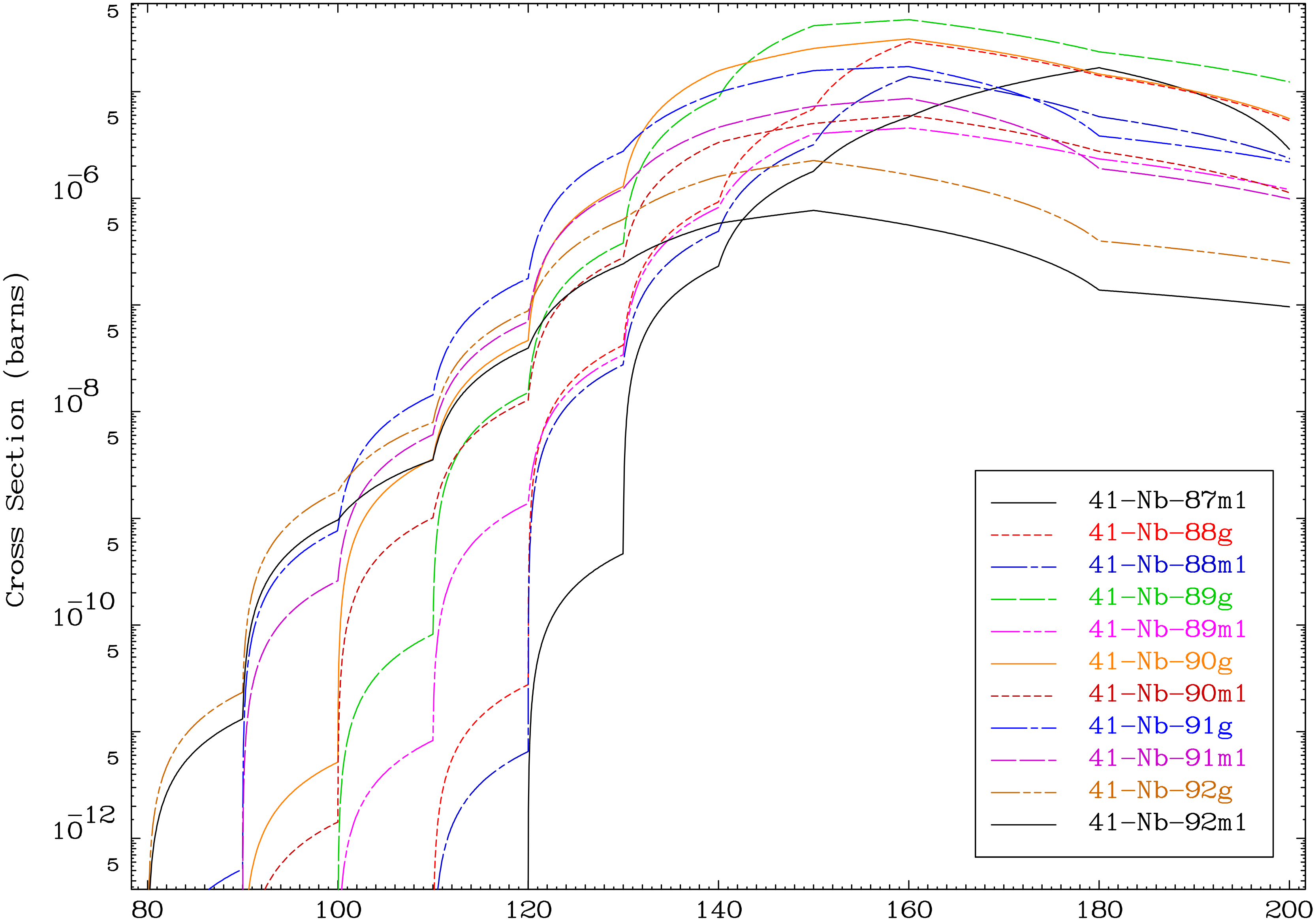


 47-Ag-111

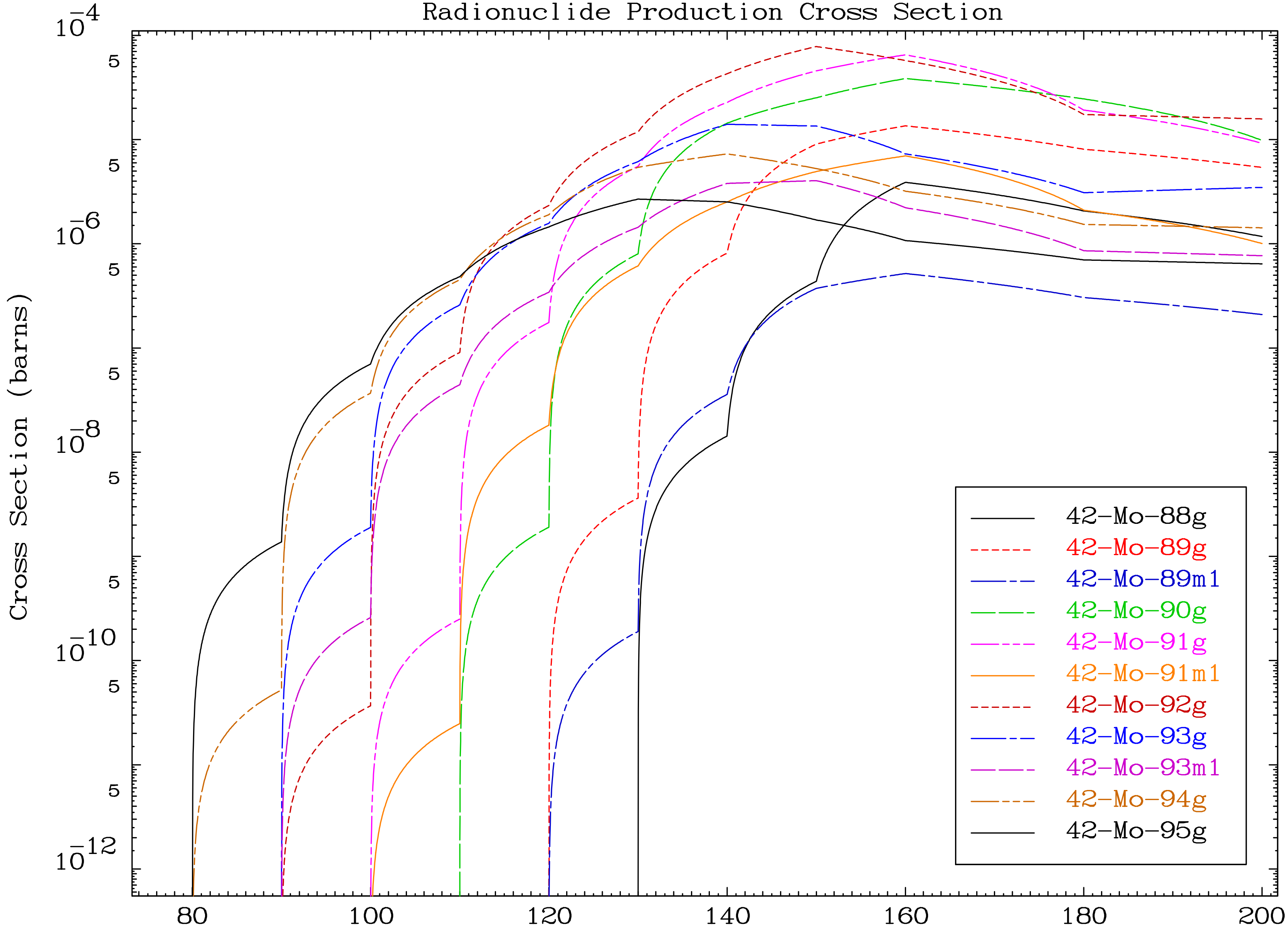
Radionuclide Production Cross Section



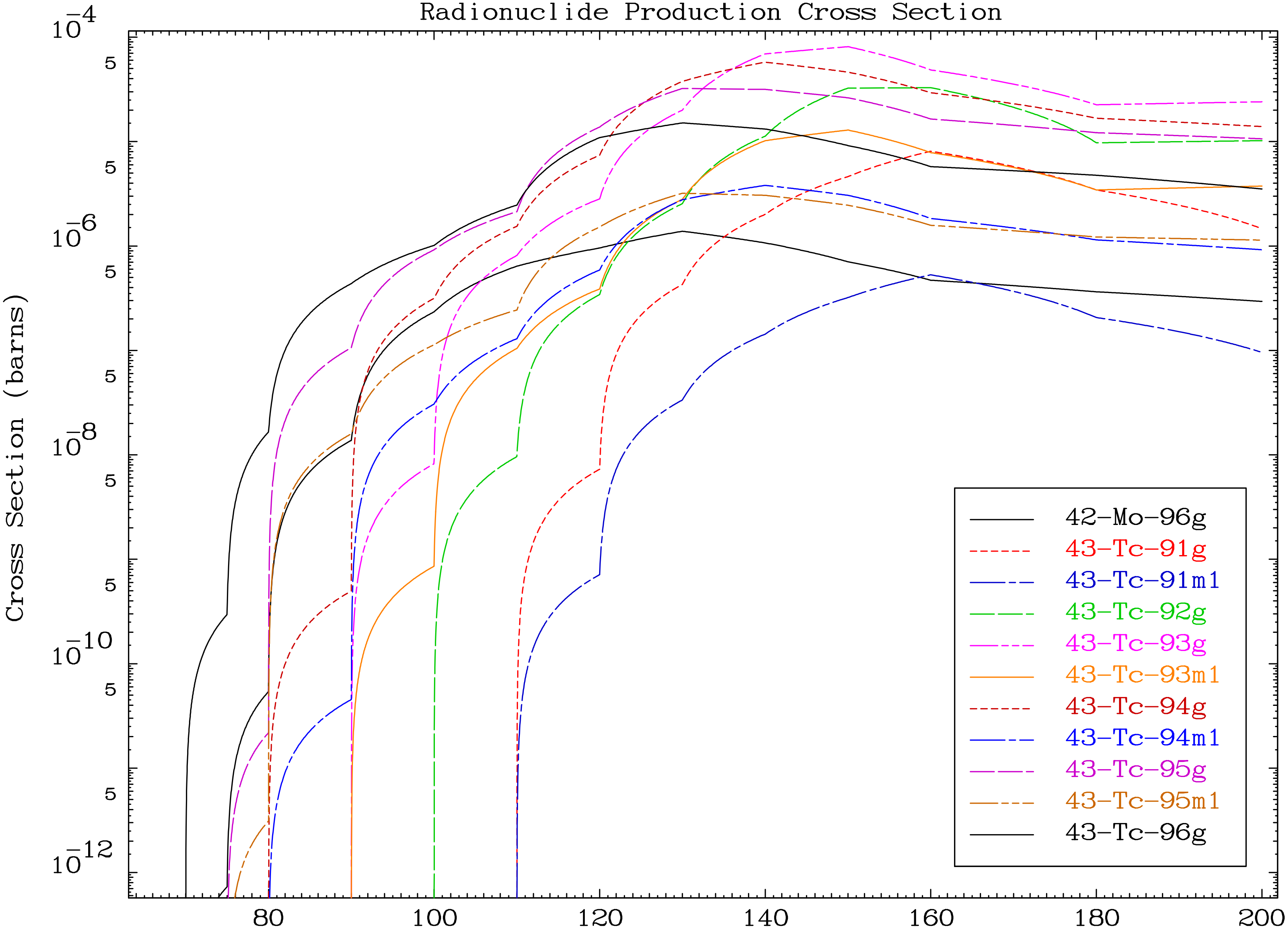
Radionuclide Production Cross Section



Radionuclide Production Cross Section

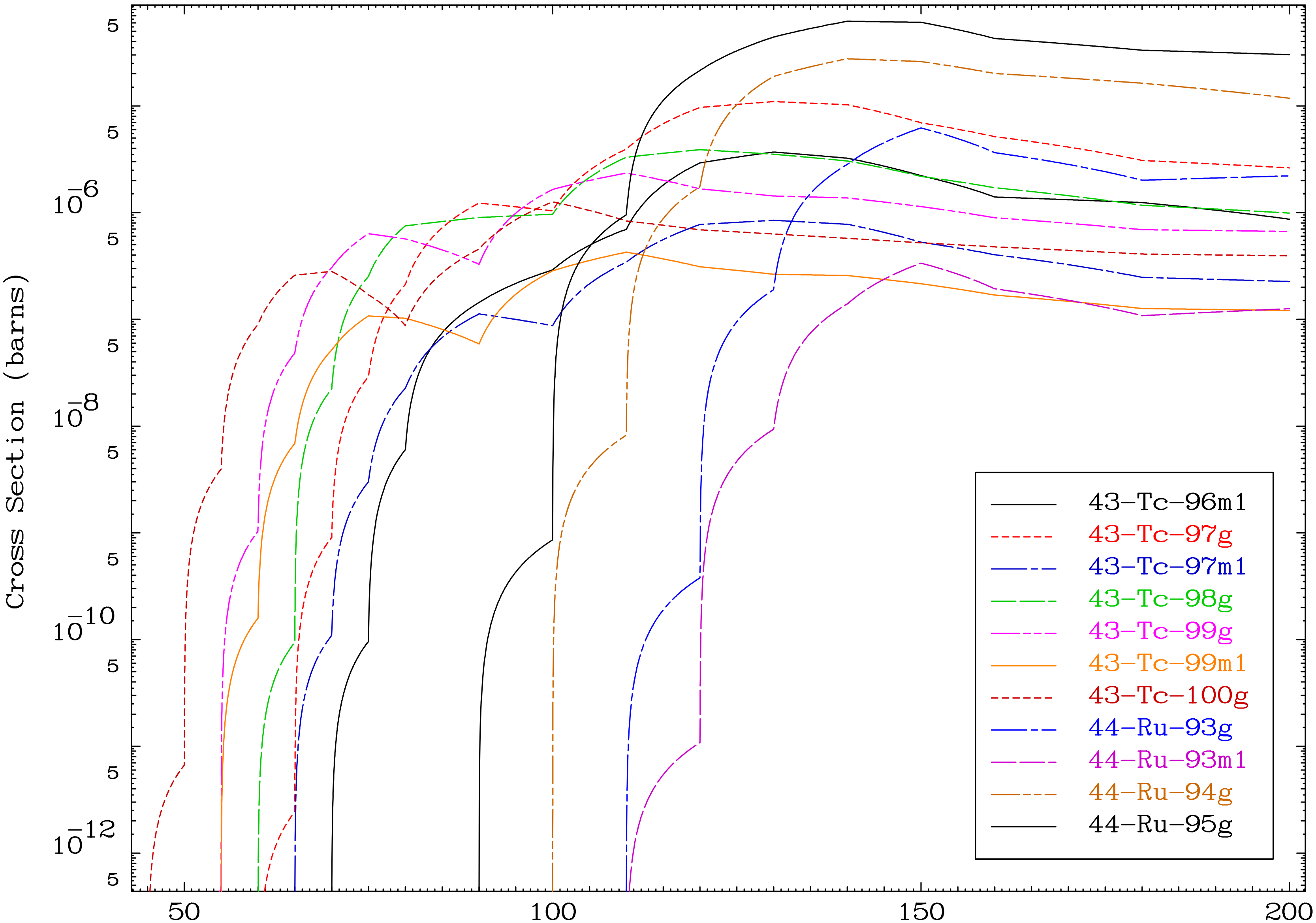


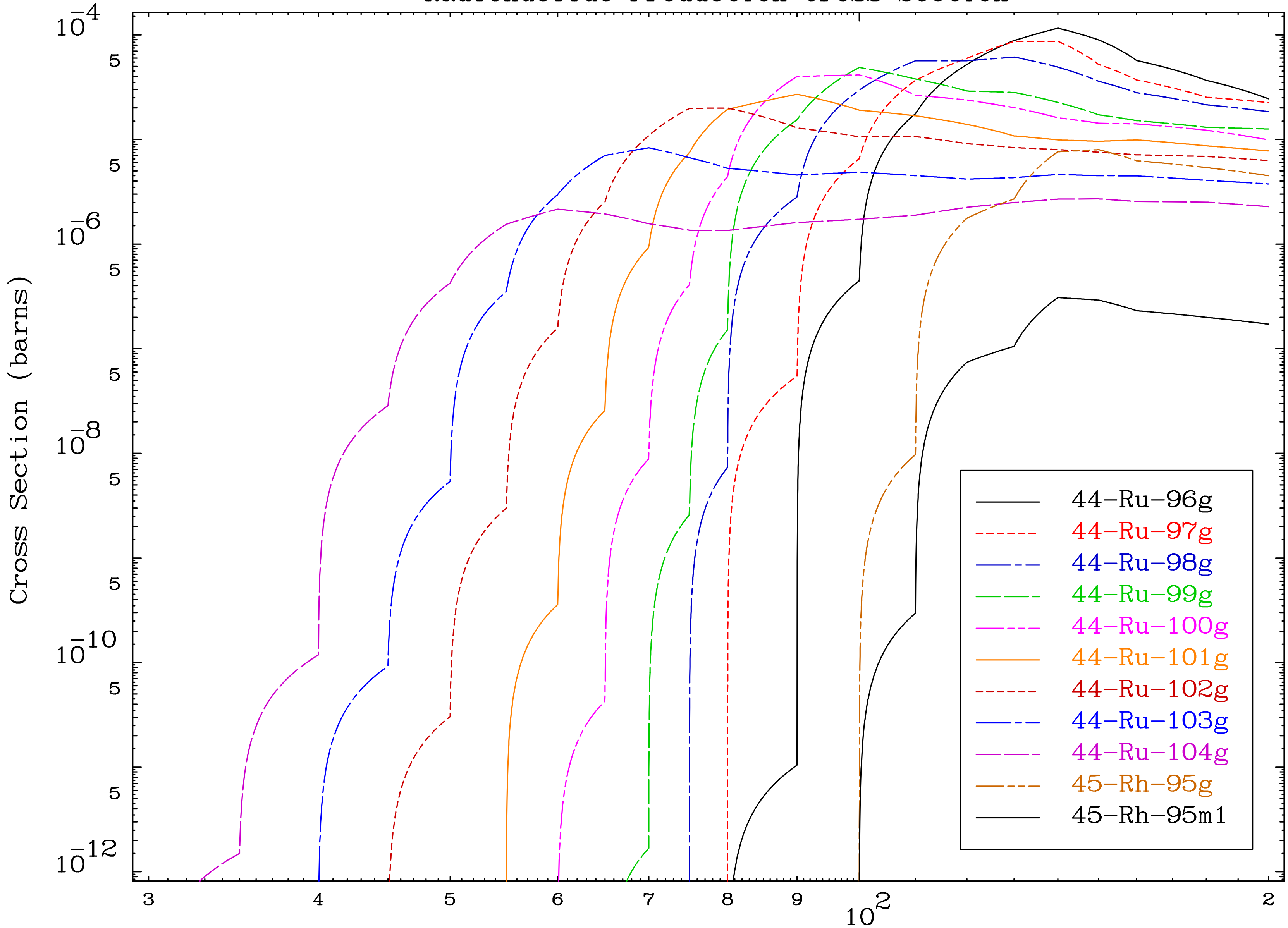
Radionuclide Production Cross Section



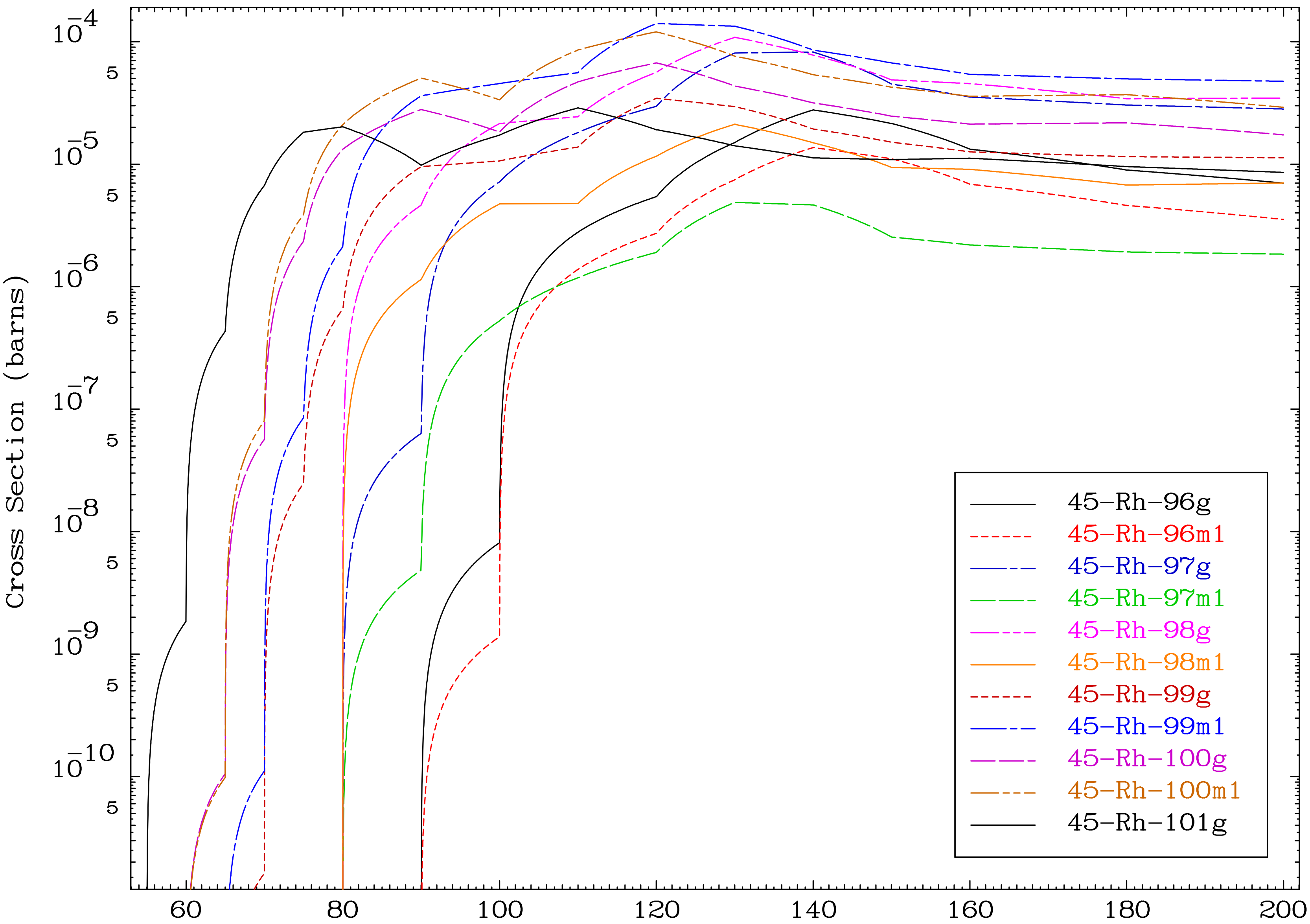
MAT 4738 $(\gamma$,remainder$)$ 47-Ag-111

Radionuclide Production Cross Section

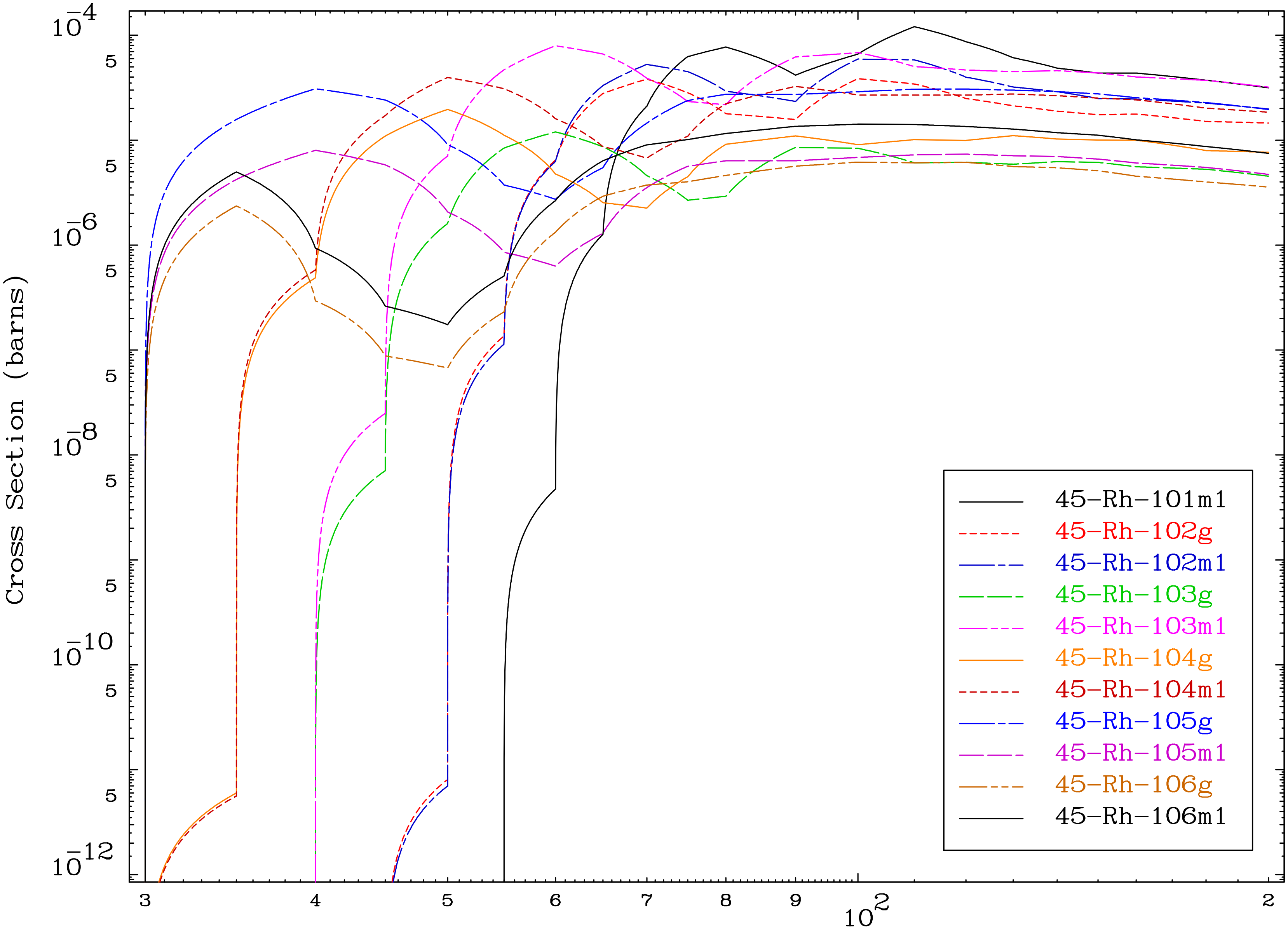



Radionuclide Production Cross Section
Cross Section (barns)
Incident Energy (MeV)
44-Ru-96g
44-Ru-97g
44-Ru-98g
44-Ru-99g
44-Ru-100g
44-Ru-101g
44-Ru-102g
44-Ru-103g
44-Ru-104g
45-Rh-95g
45-Rh-95m1

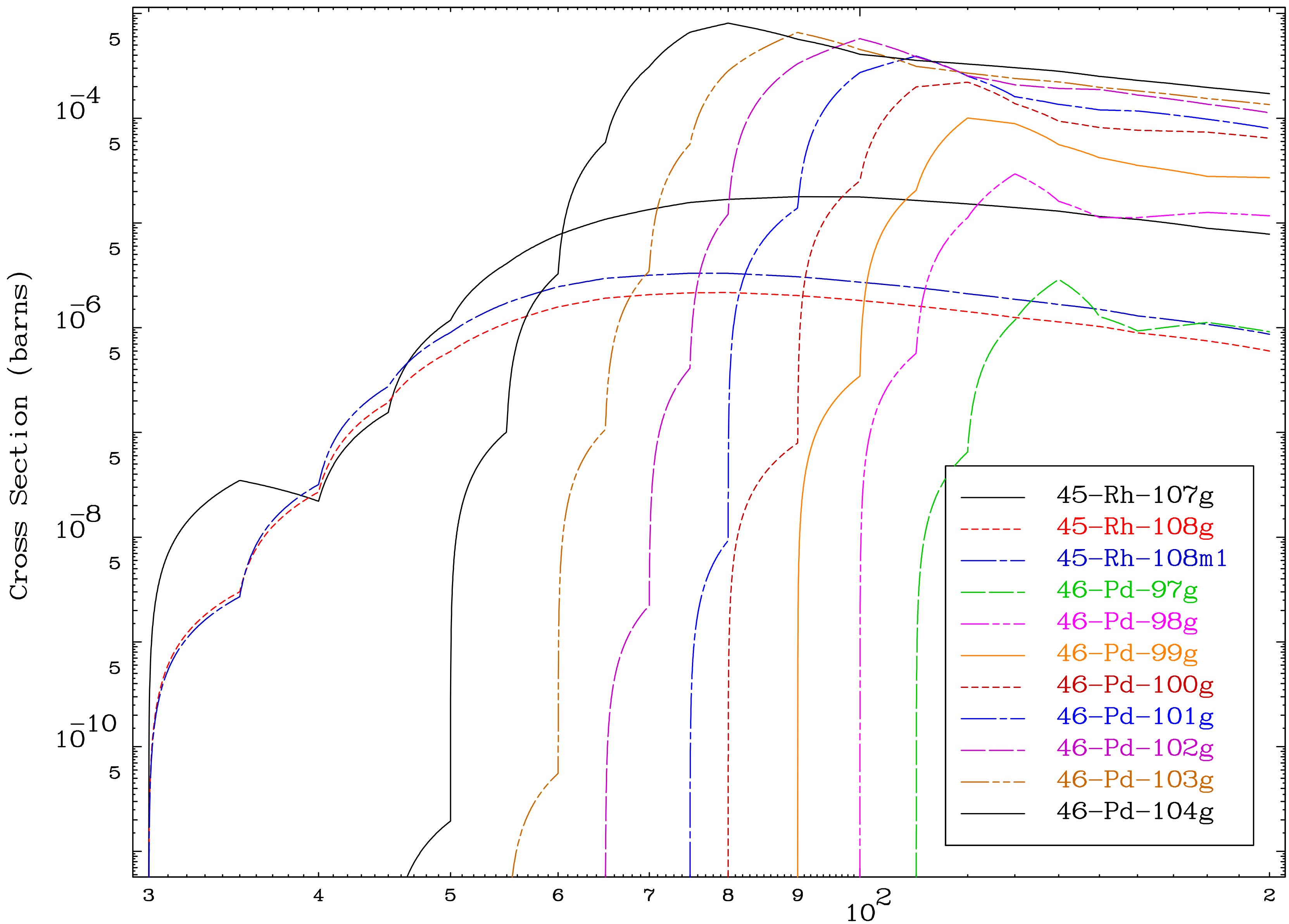
Radionuclide Production Cross Section

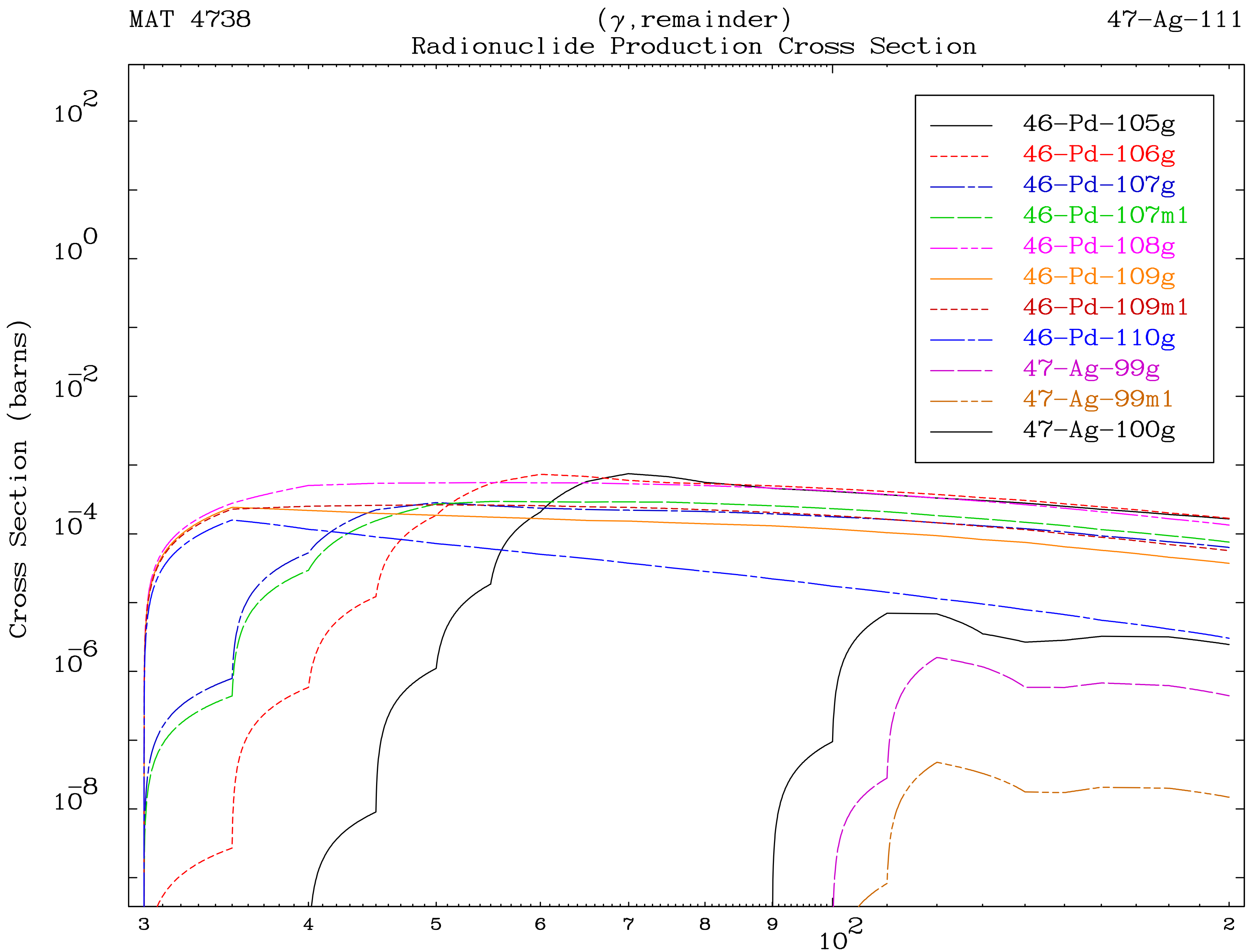


Radionuclide Production Cross Section

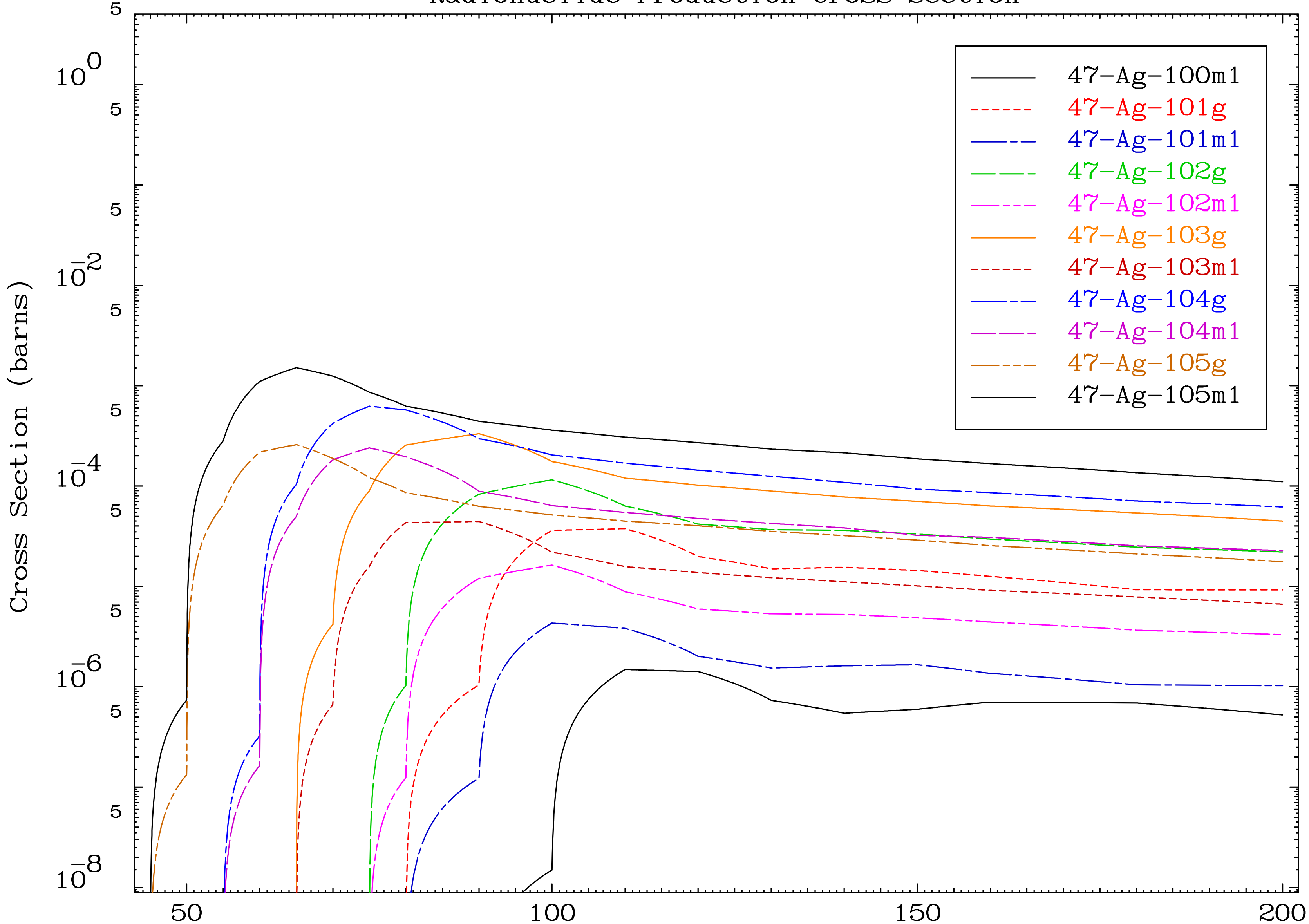


Radionuclide Production Cross Section

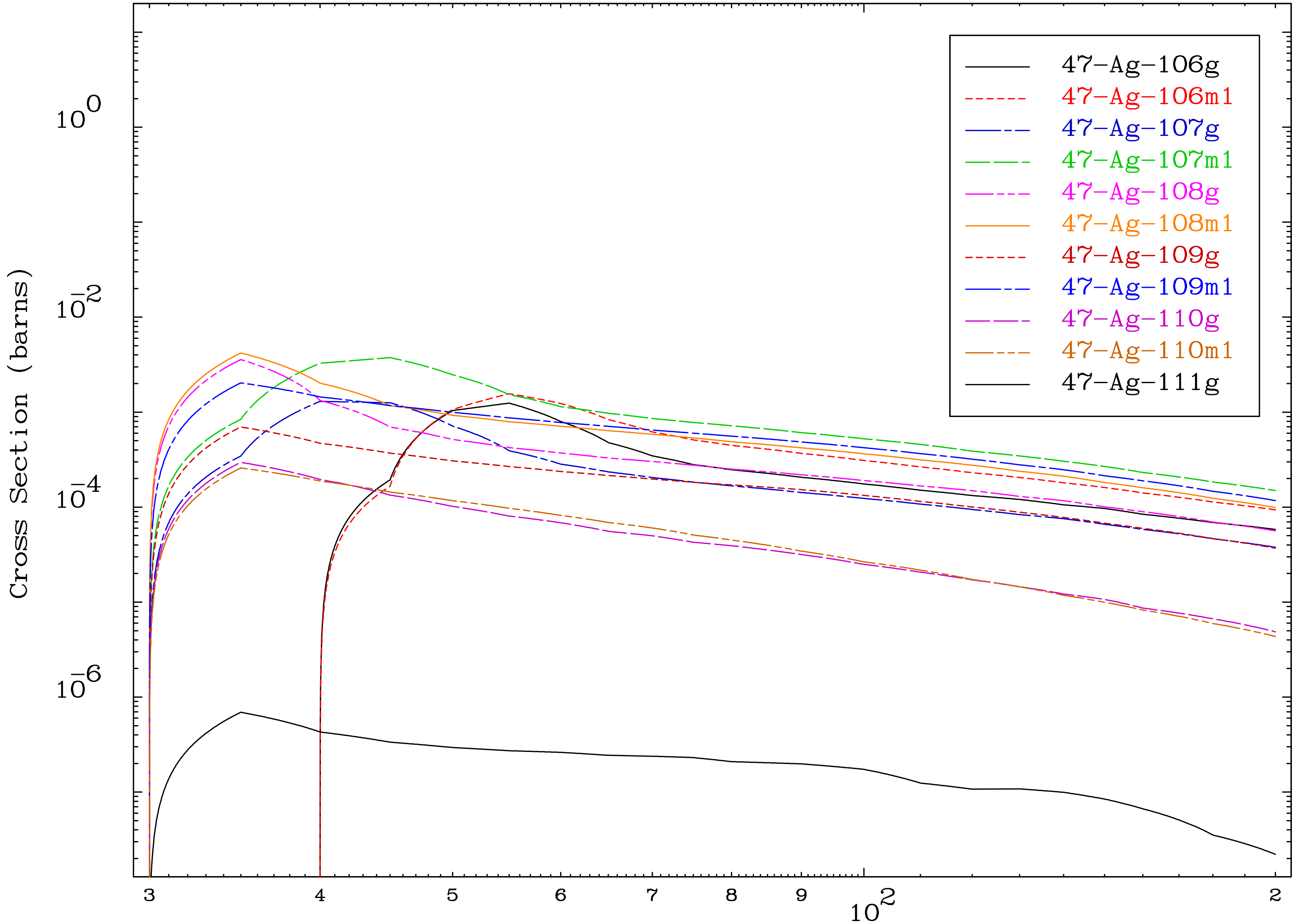



(γ,remainder)
Radionuclide Production Cross Section
Cross Section (barns)
Incident Energy (MeV)
46-Pd-105g
46-Pd-106g
46-Pd-107g
46-Pd-107m1
46-Pd-108g
46-Pd-109g
46-Pd-109m1
46-Pd-110g
47-Ag-99g
47-Ag-99m1
47-Ag-100g

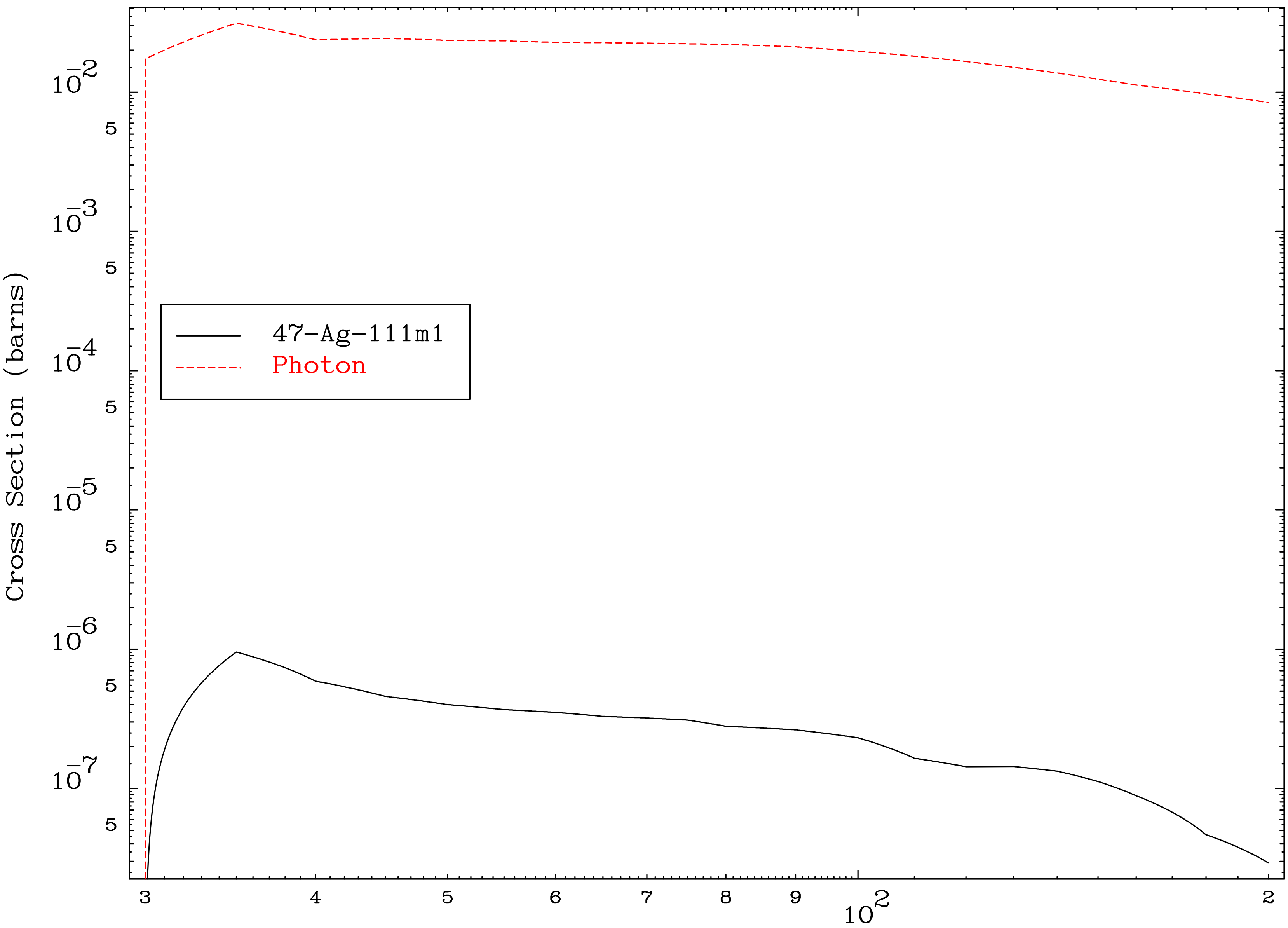
Radionuclide Production Cross Section



Radionuclide Production Cross Section

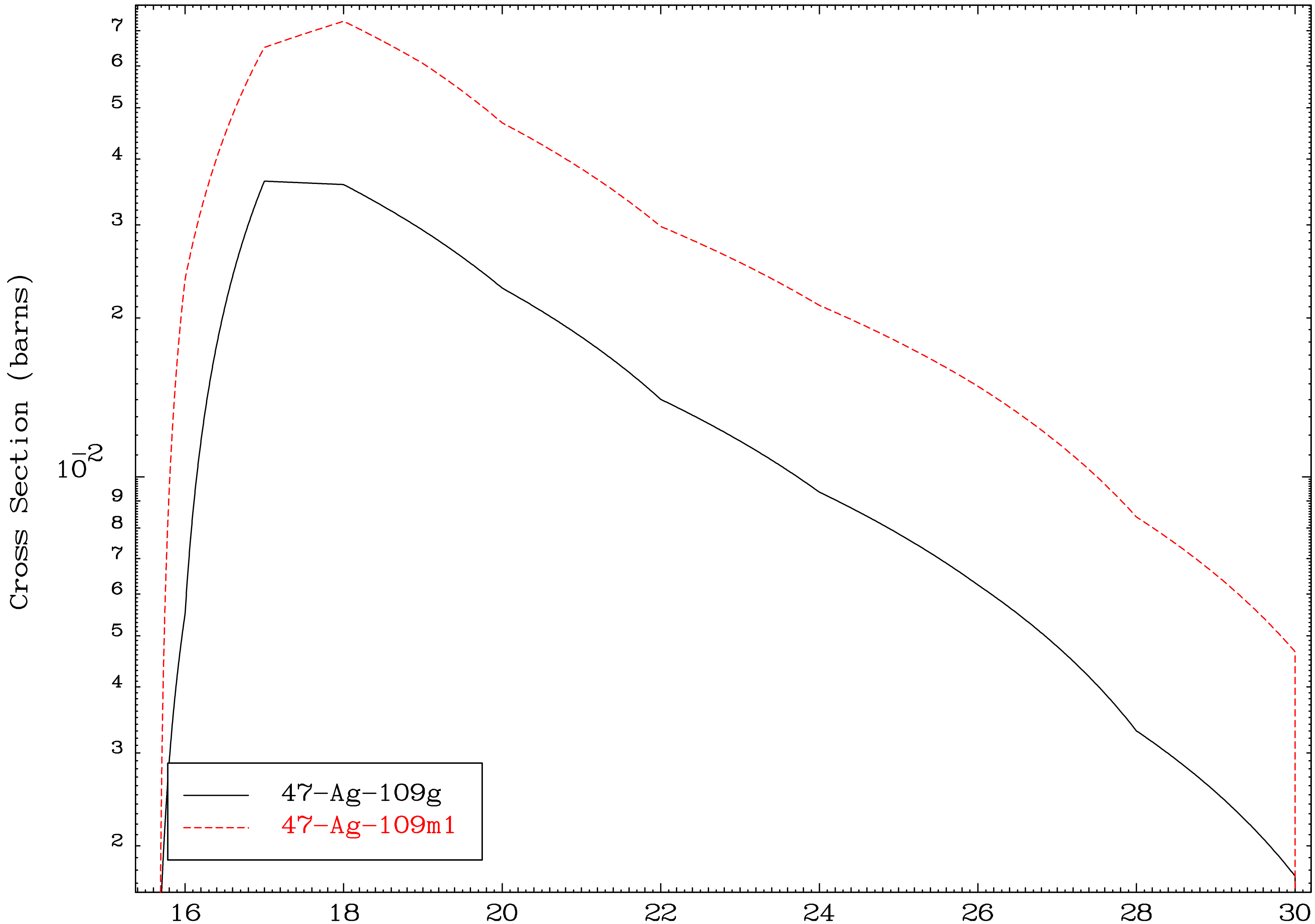


Radionuclide Production Cross Section

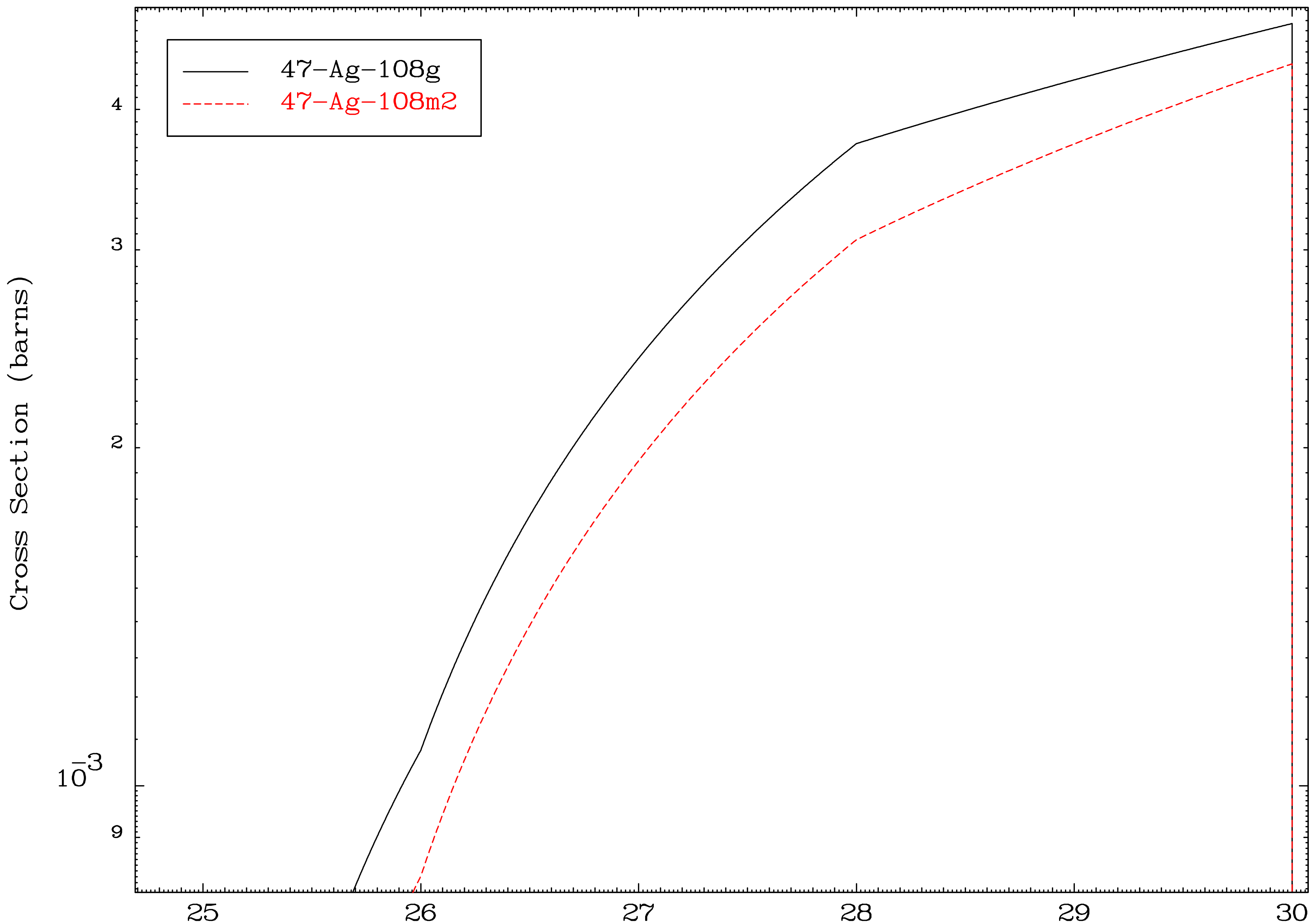


 47-Ag-111

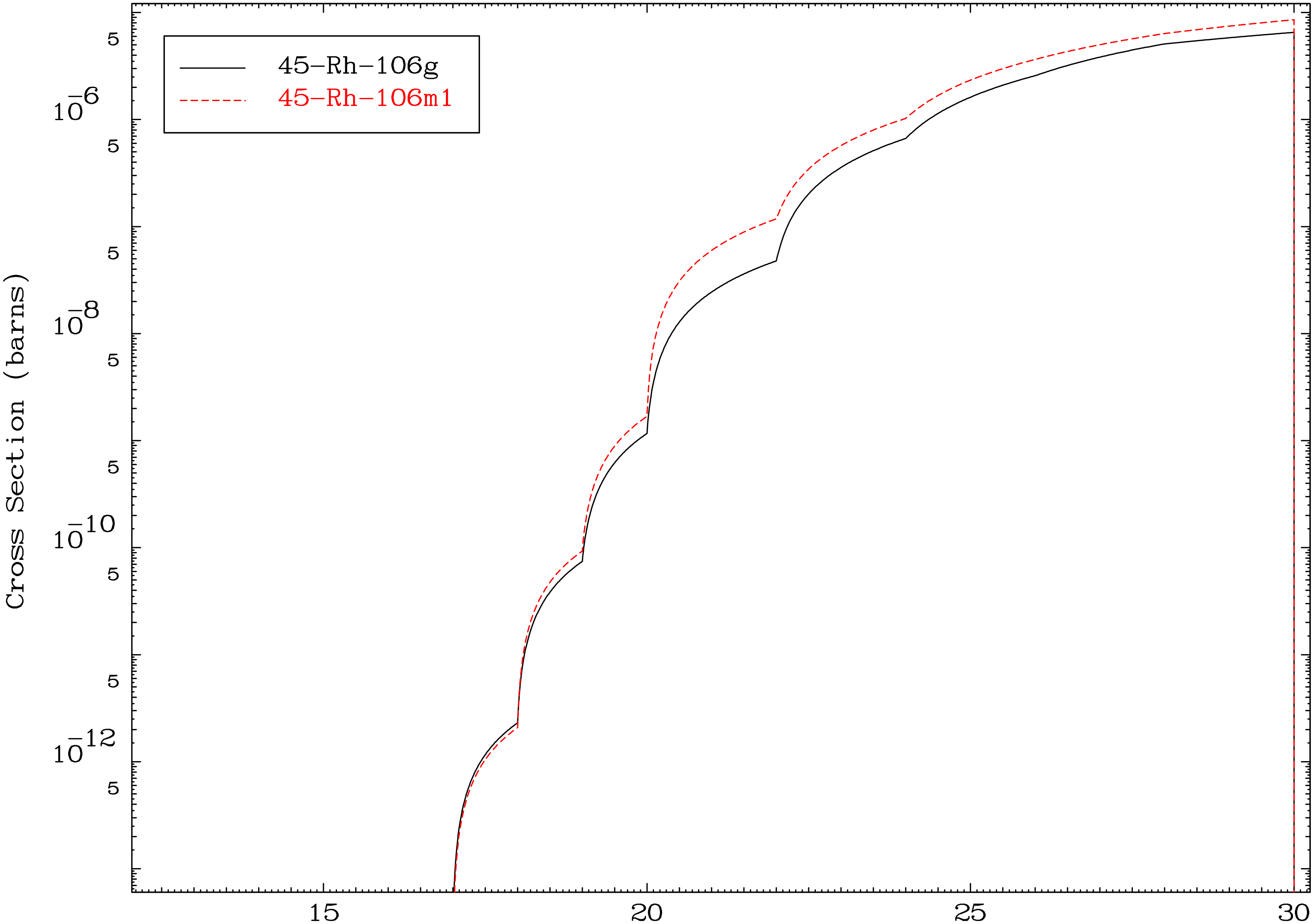
Radionuclide Production Cross Section



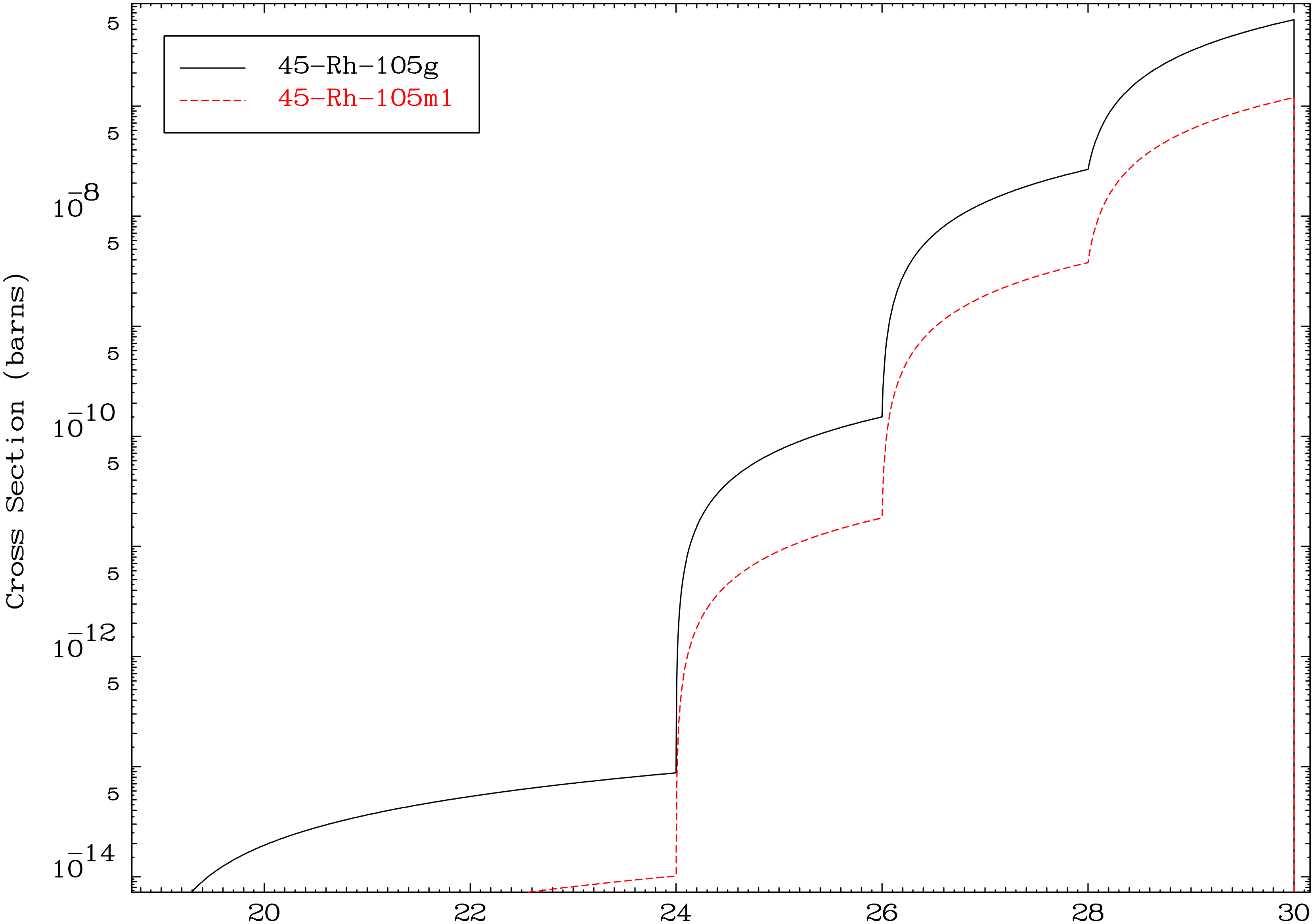
Radionuclide Production Cross Section



Radionuclide Production Cross Section

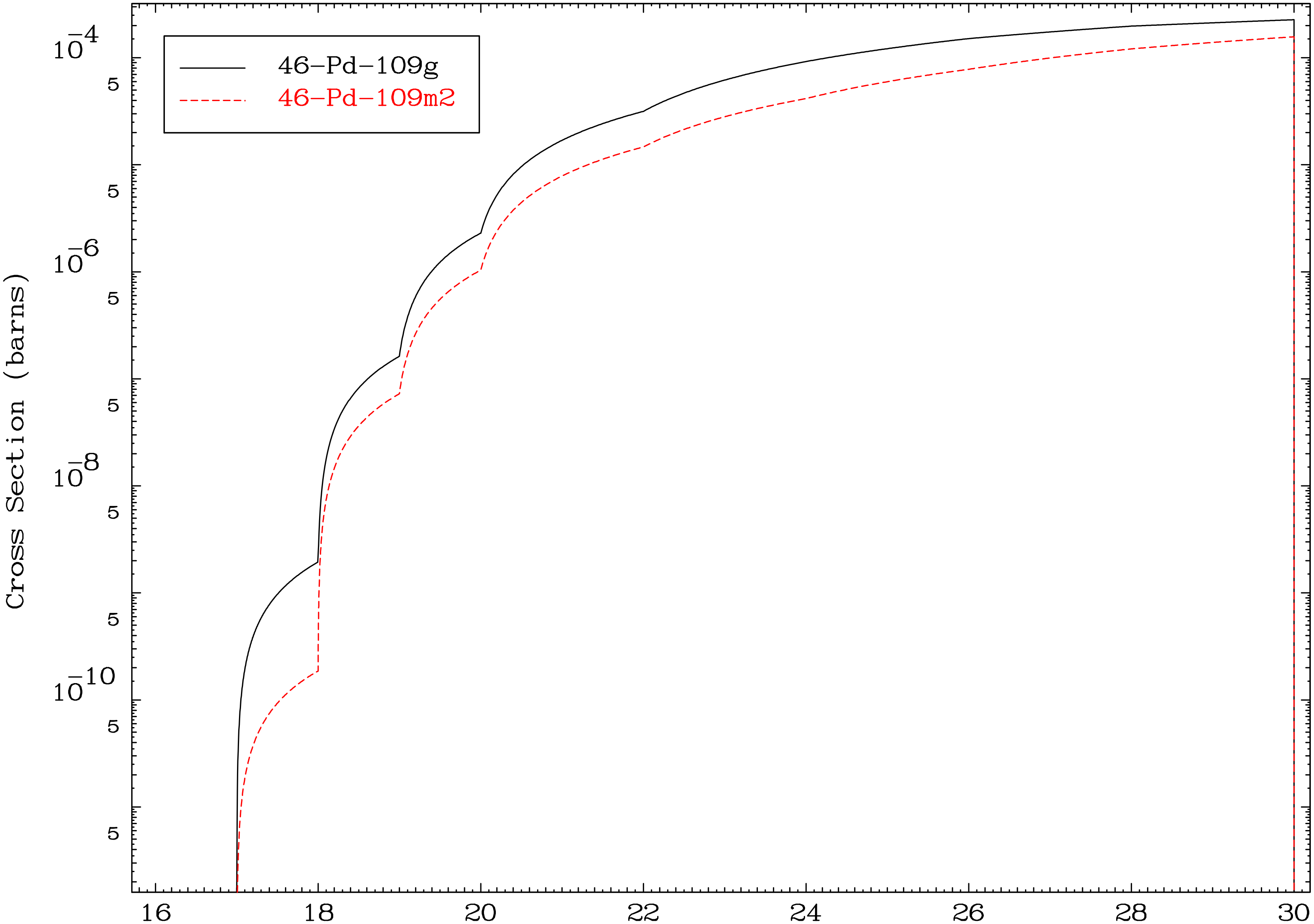


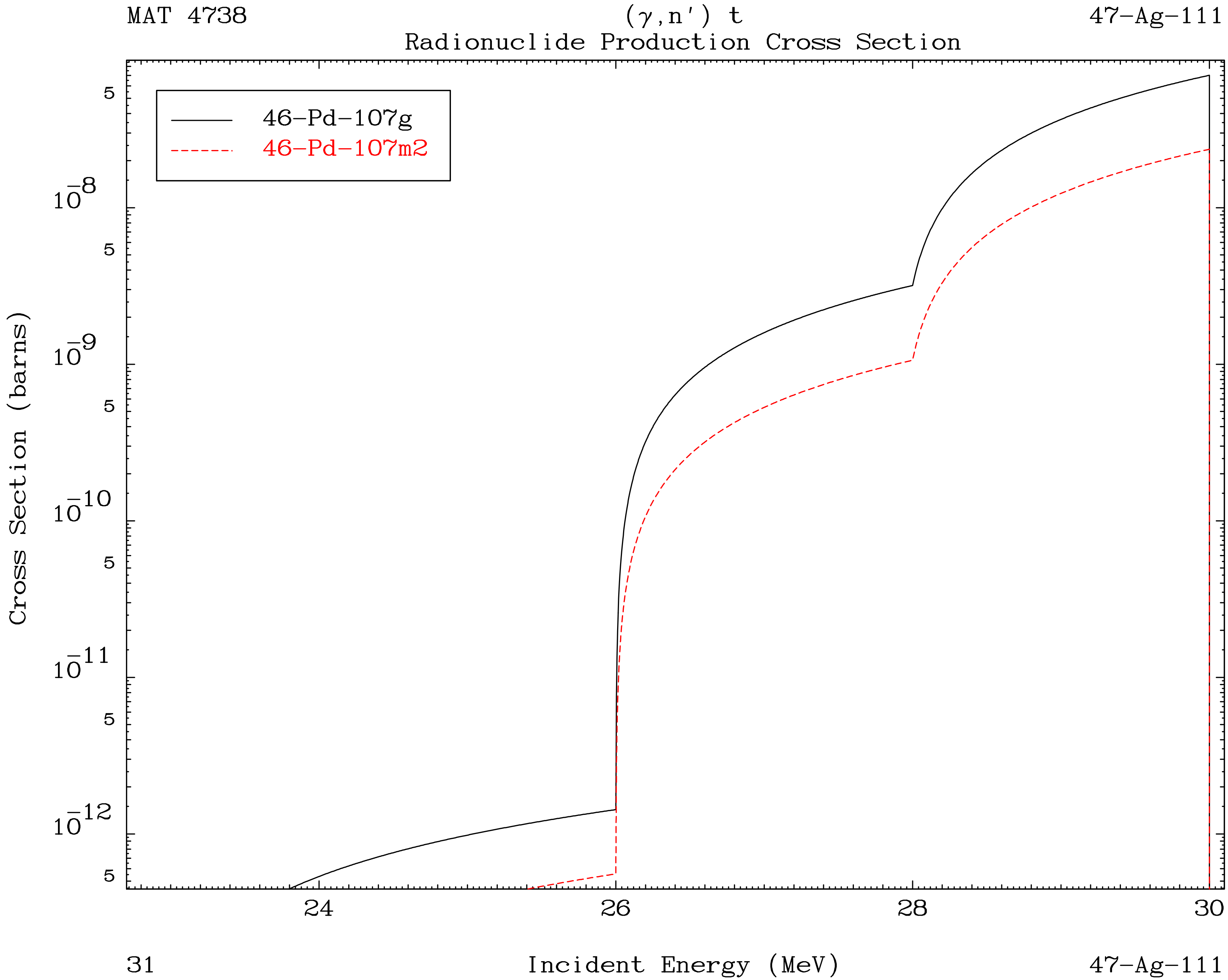
Radionuclide Production Cross Section



Incident Energy (MeV)

Radionuclide Production Cross Section

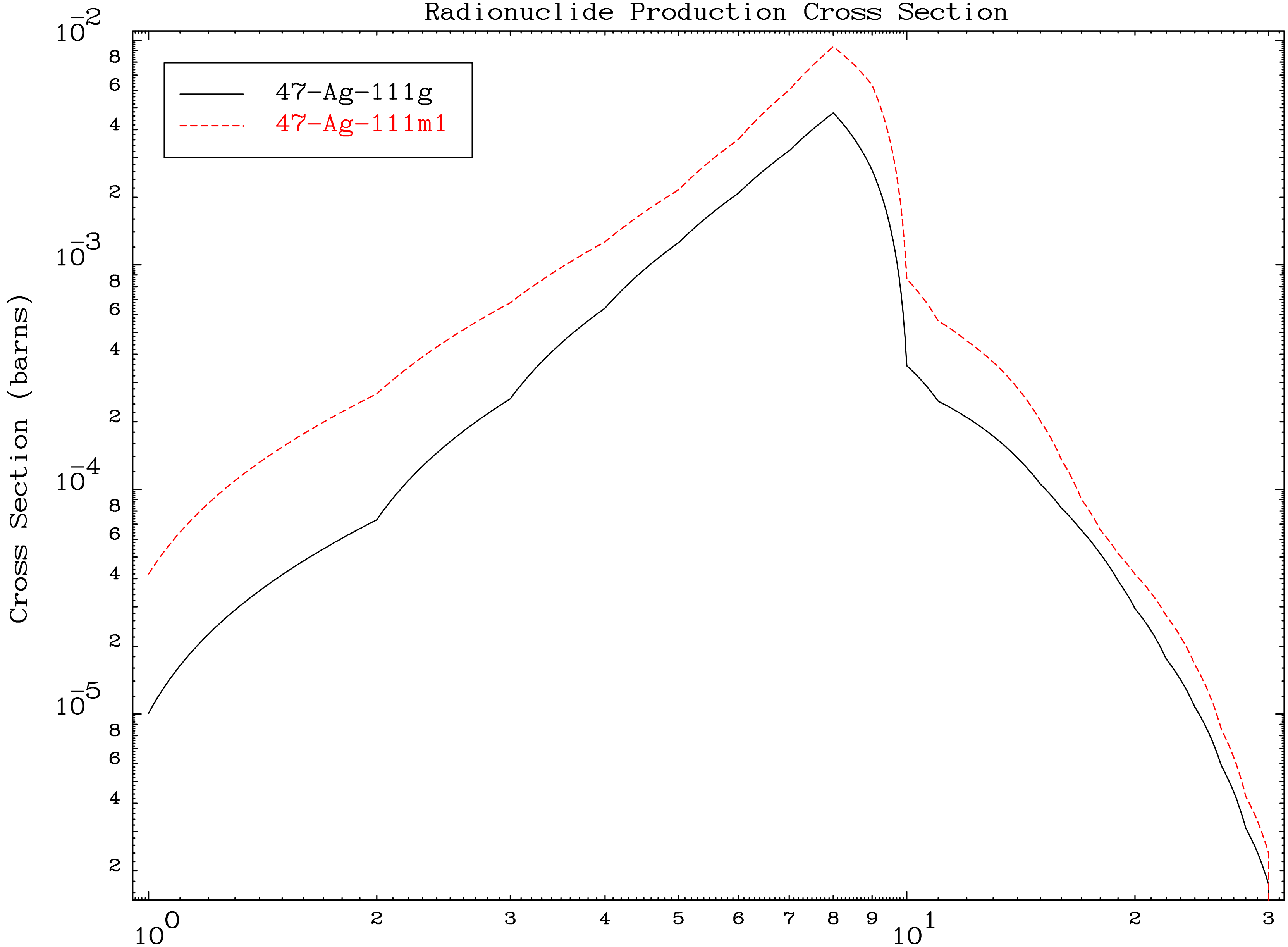




MAT 4738
(γ,n') t
47-Ag-111
Radionuclide Production Cross Section
46-Pd-107g
46-Pd-107m2
Cross Section (barns)
Incident Energy (MeV)
24
26
28
30

47-Ag-111

Radionuclide Production Cross Section



Radionuclide Production Cross Section