

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

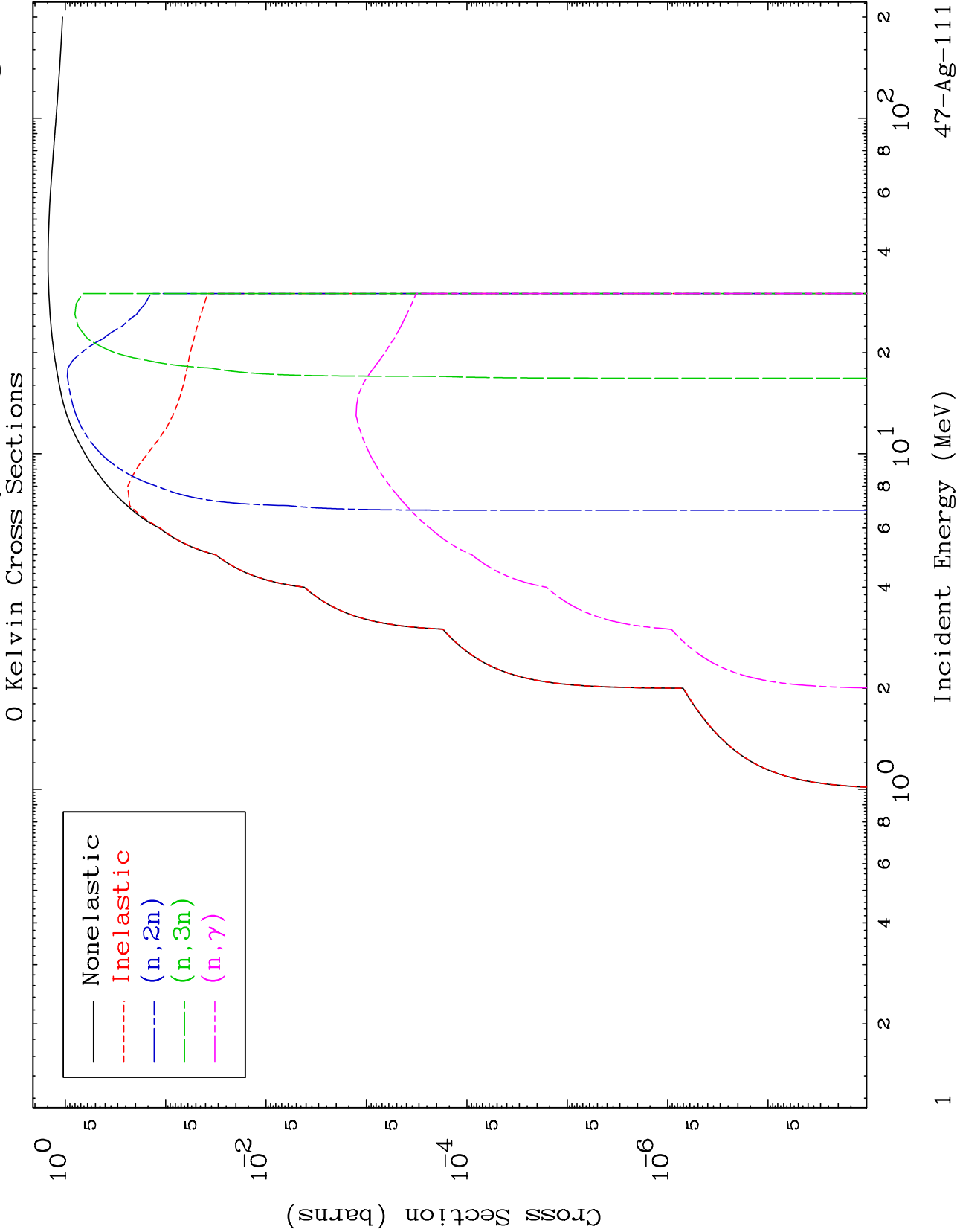
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

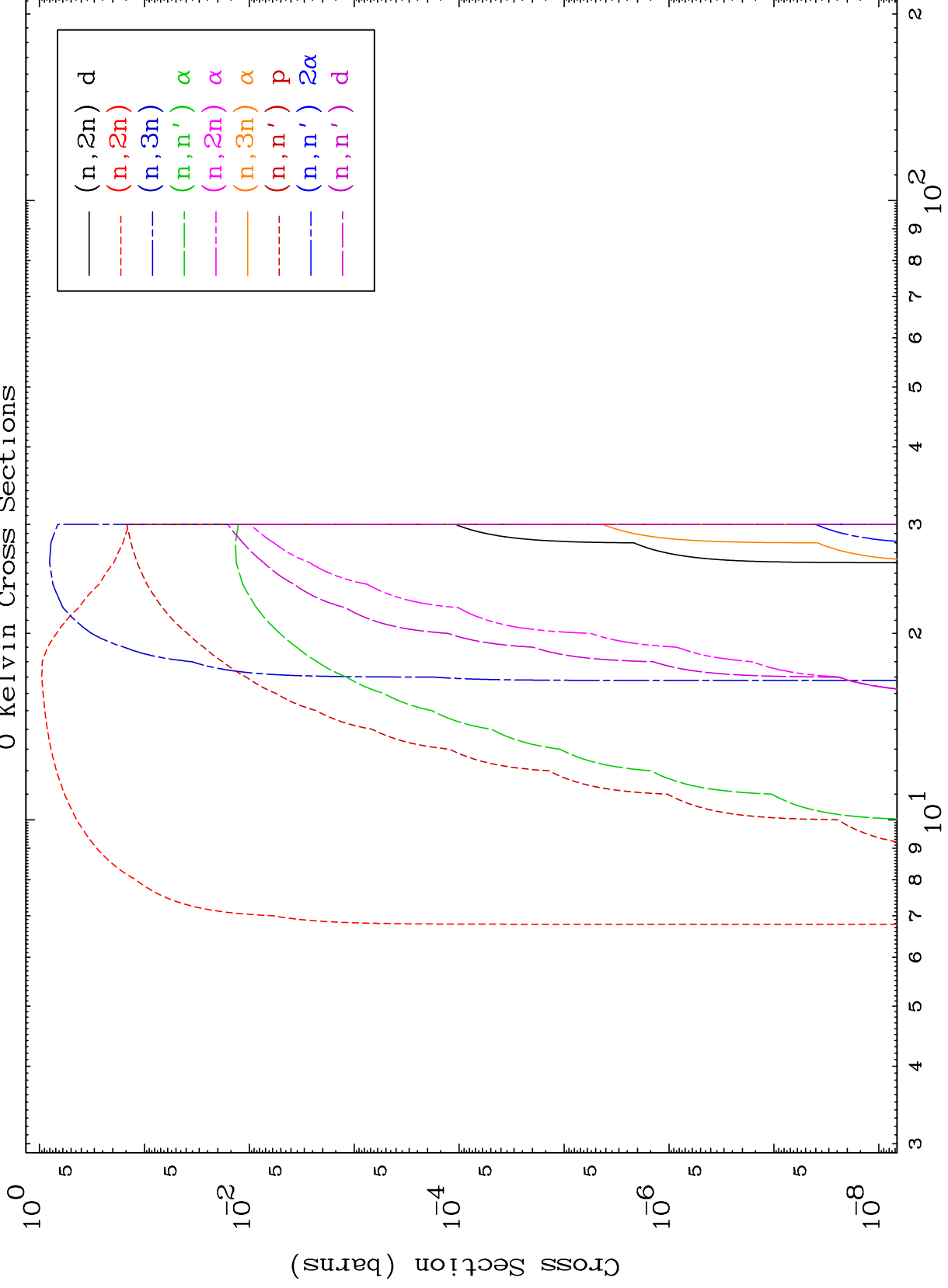
Tele: 925-443-1911

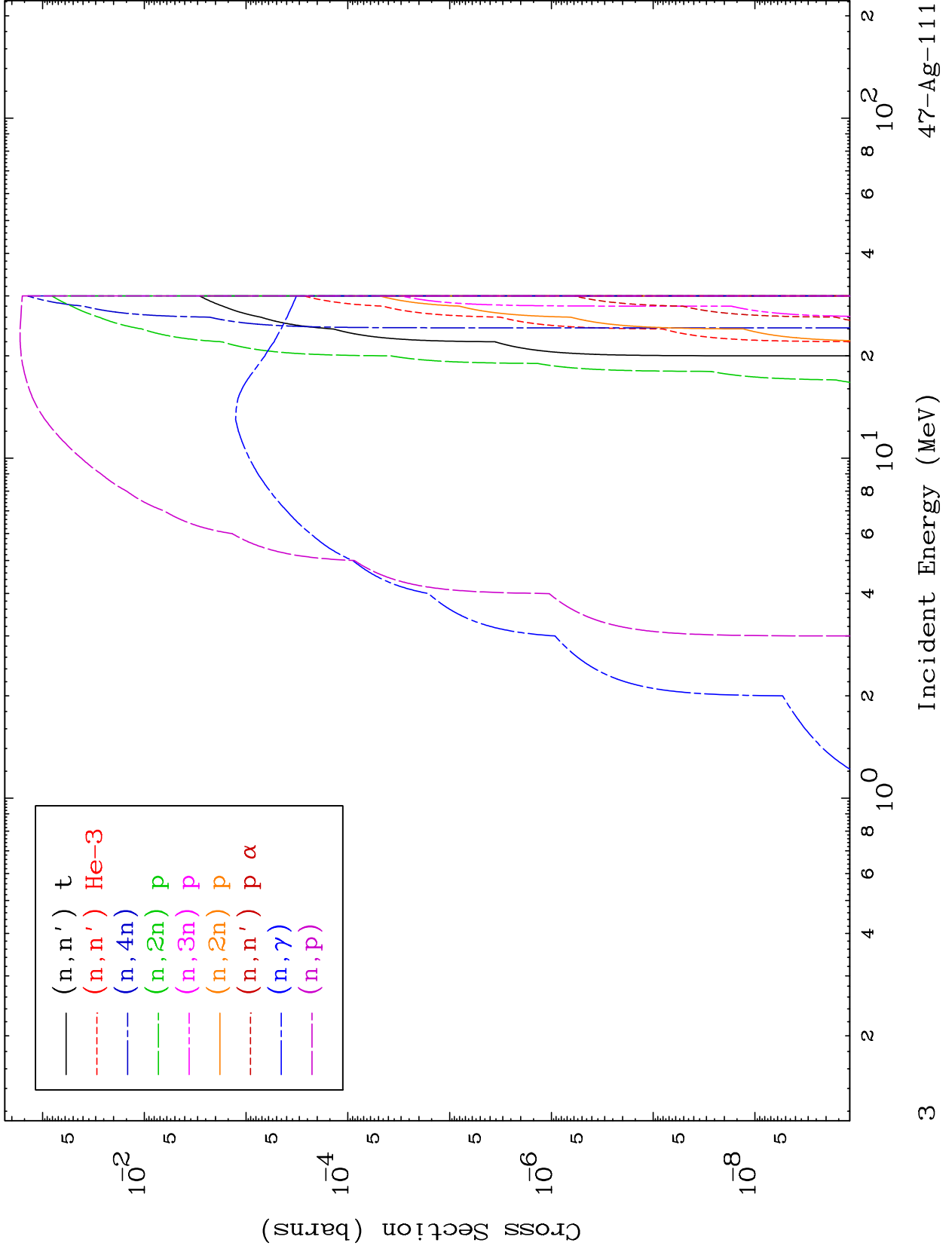
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

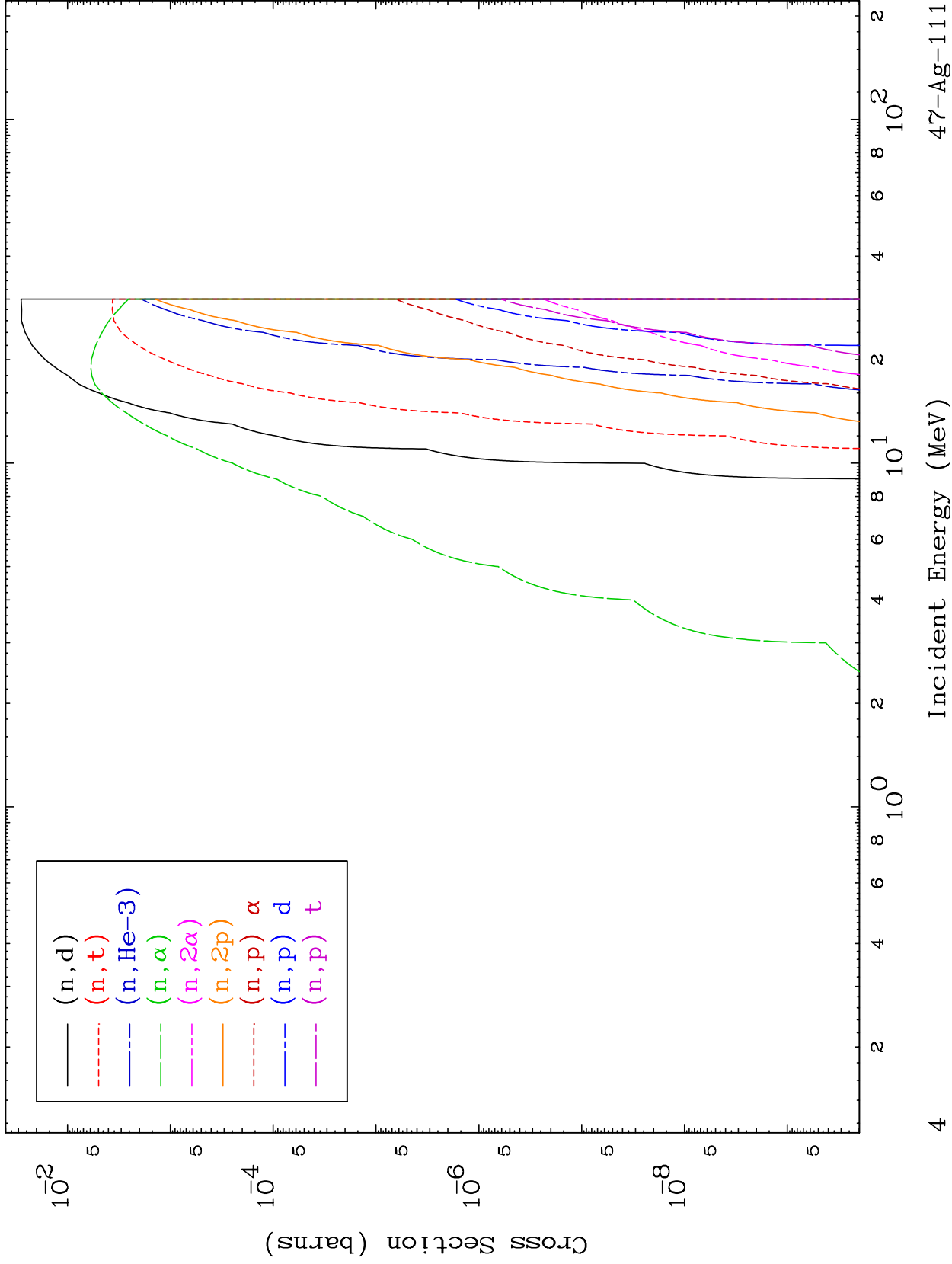
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

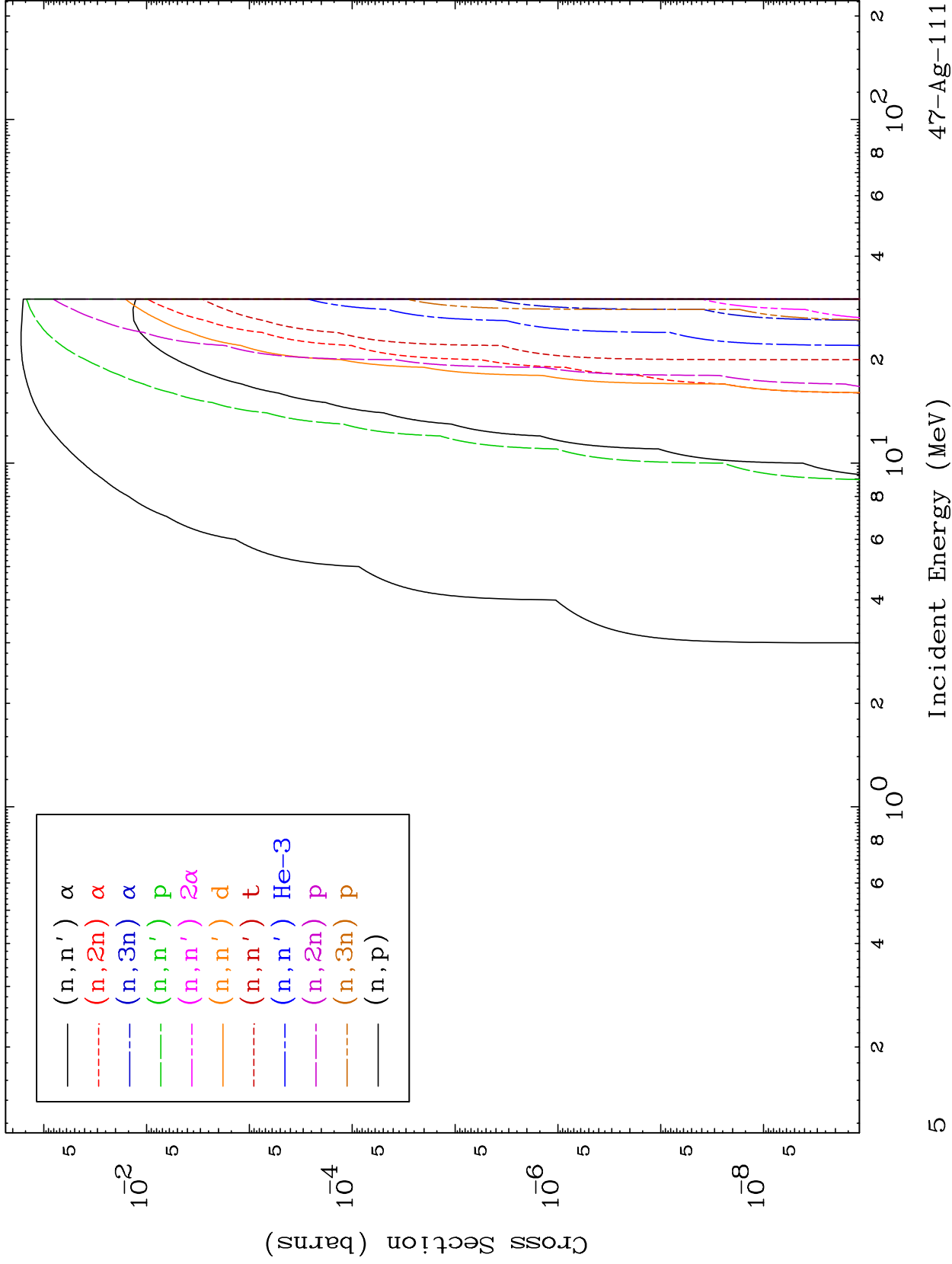
Press Mouse Button to Start

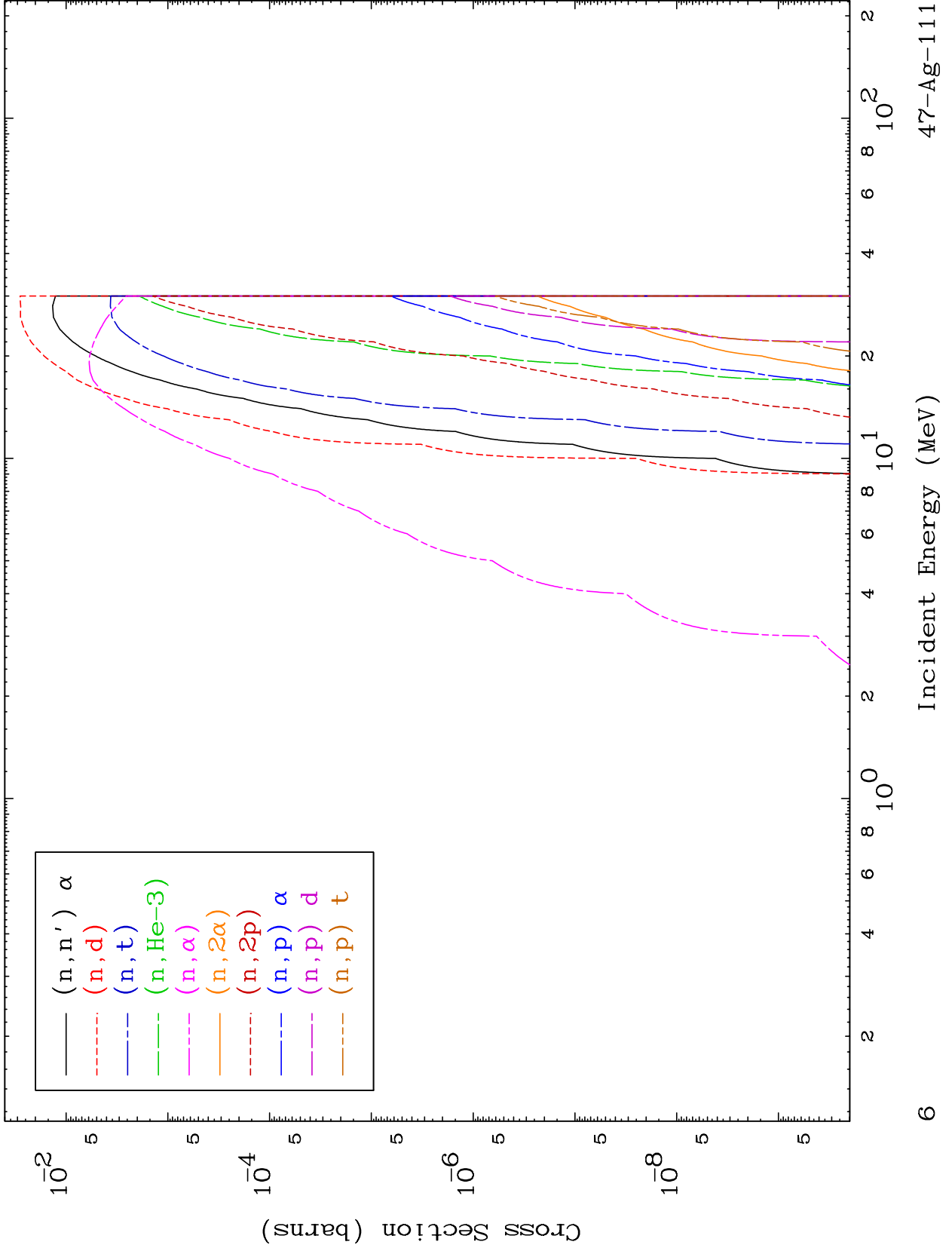








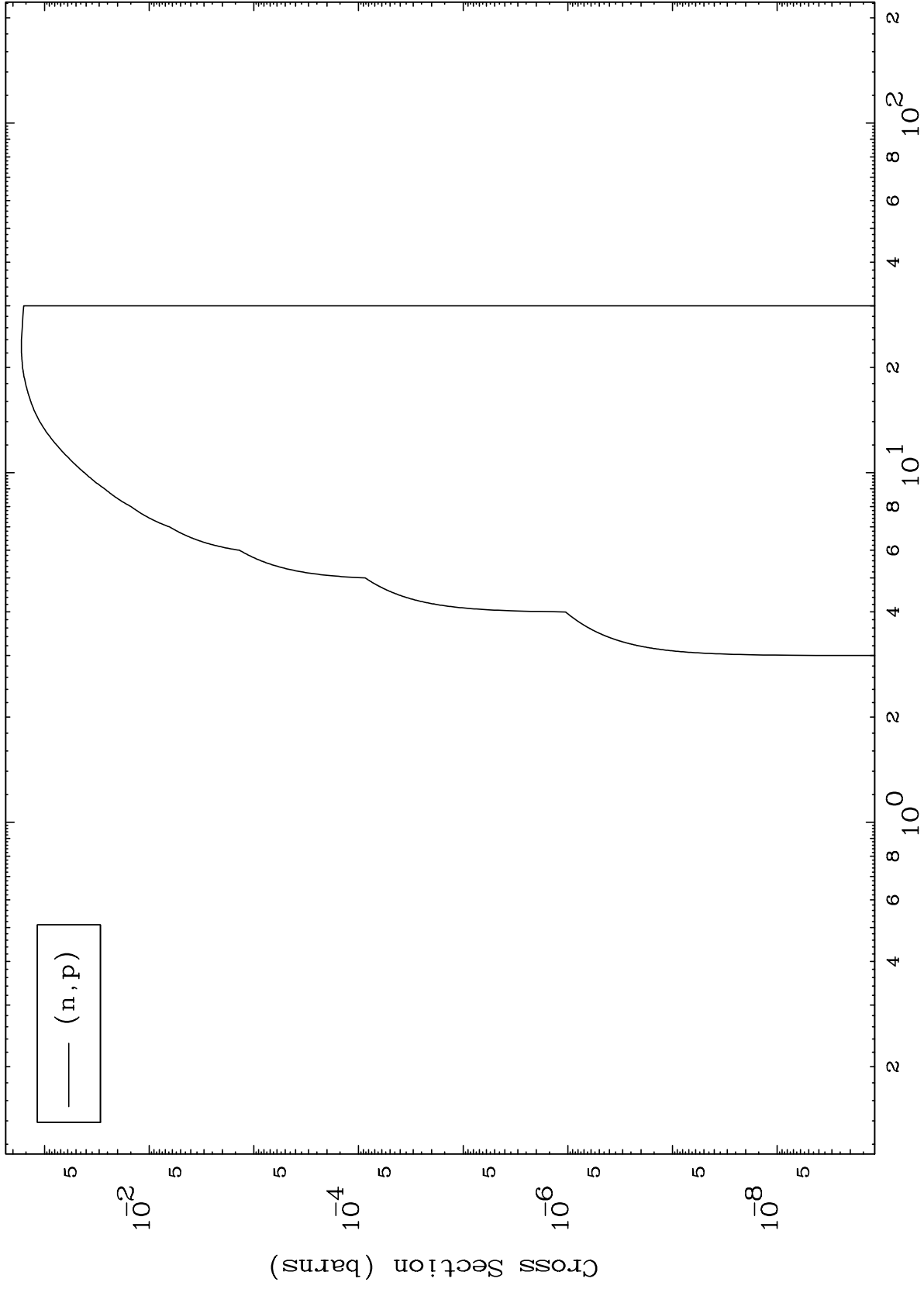


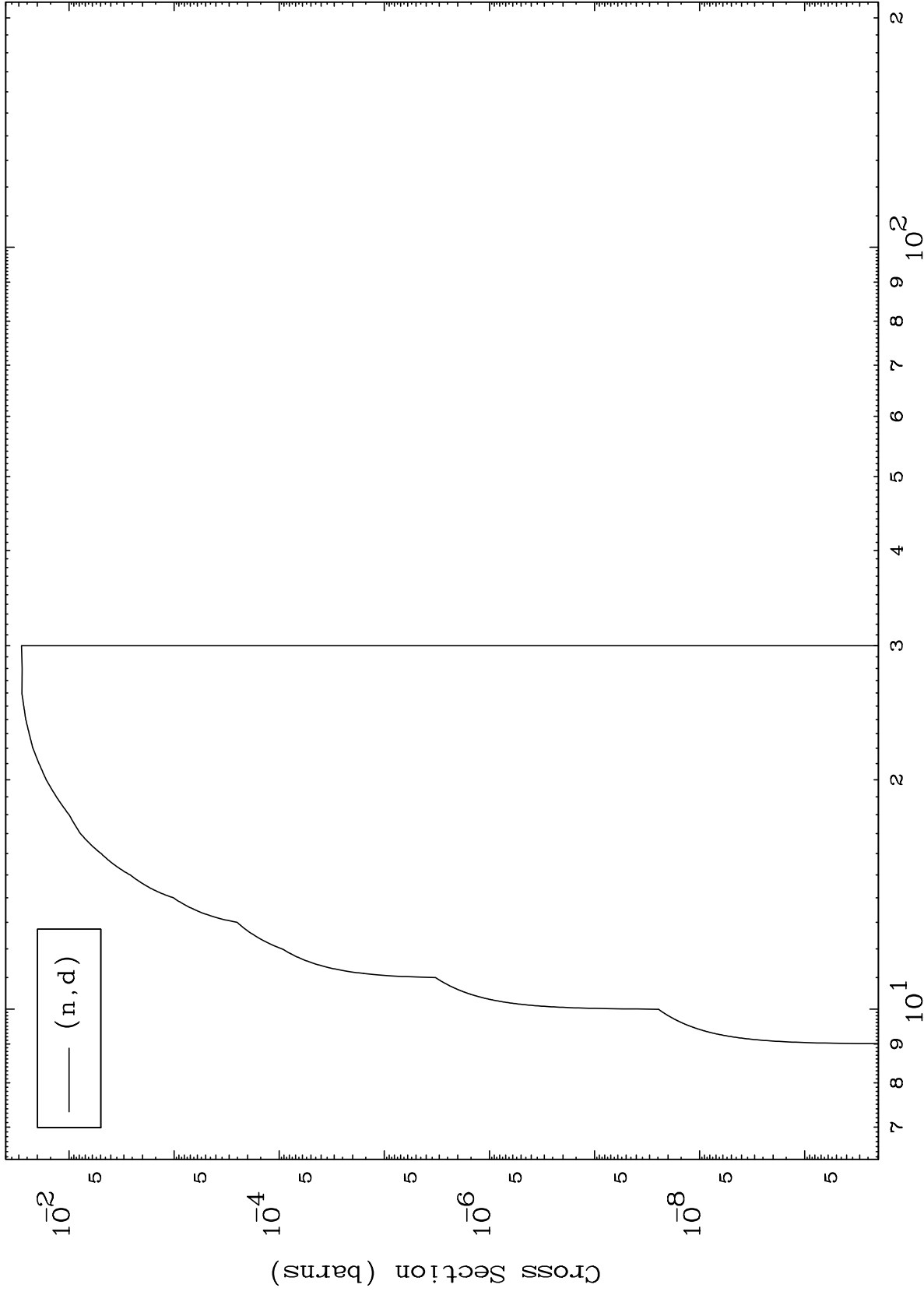


MAT 4737

(p,p) Levels  
0 Kelvin Cross Sections

47-Ag-111

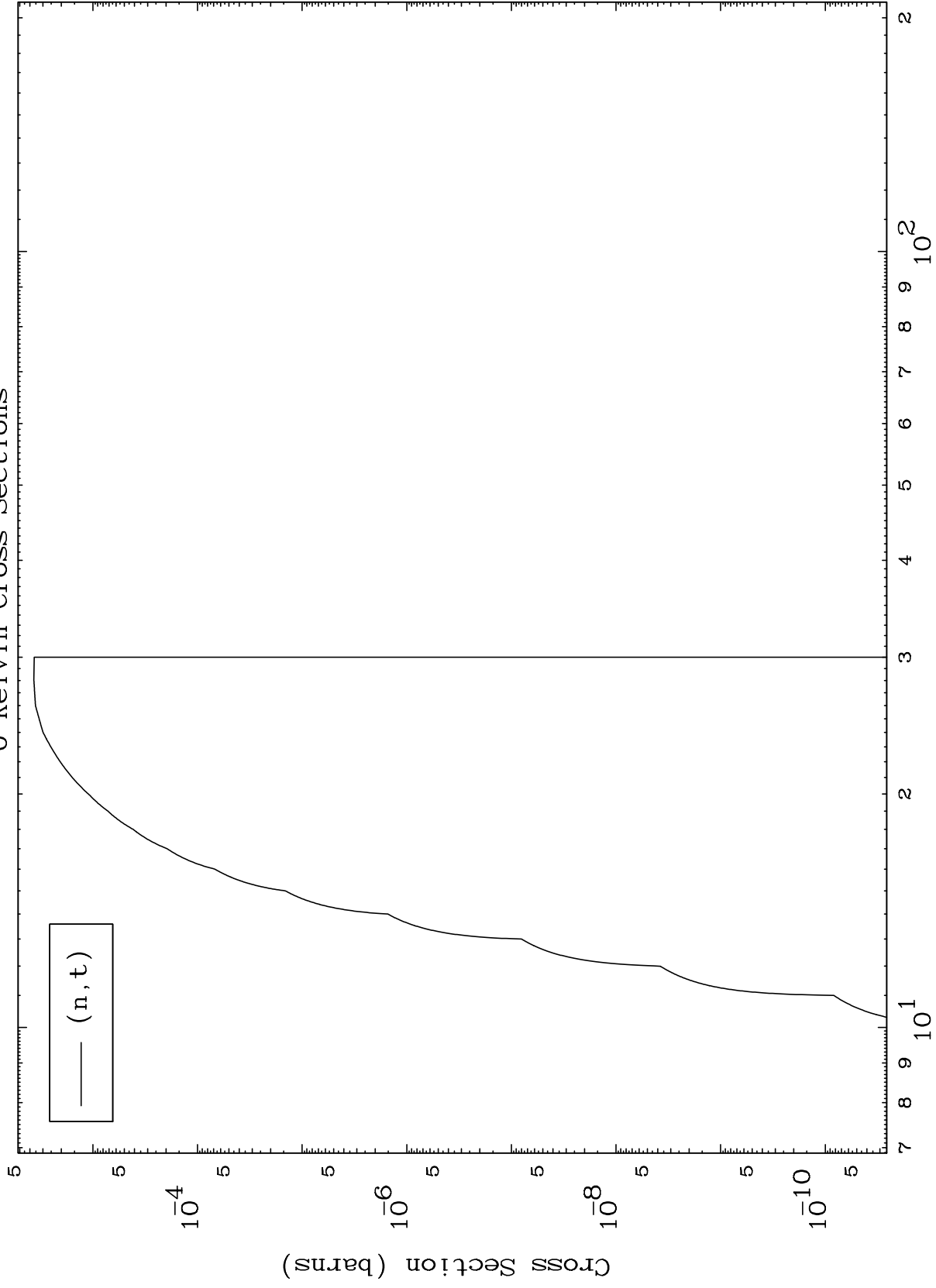




MAT 4737

(p, t) Levels  
0 Kelvin Cross Sections

47-Ag-111



9

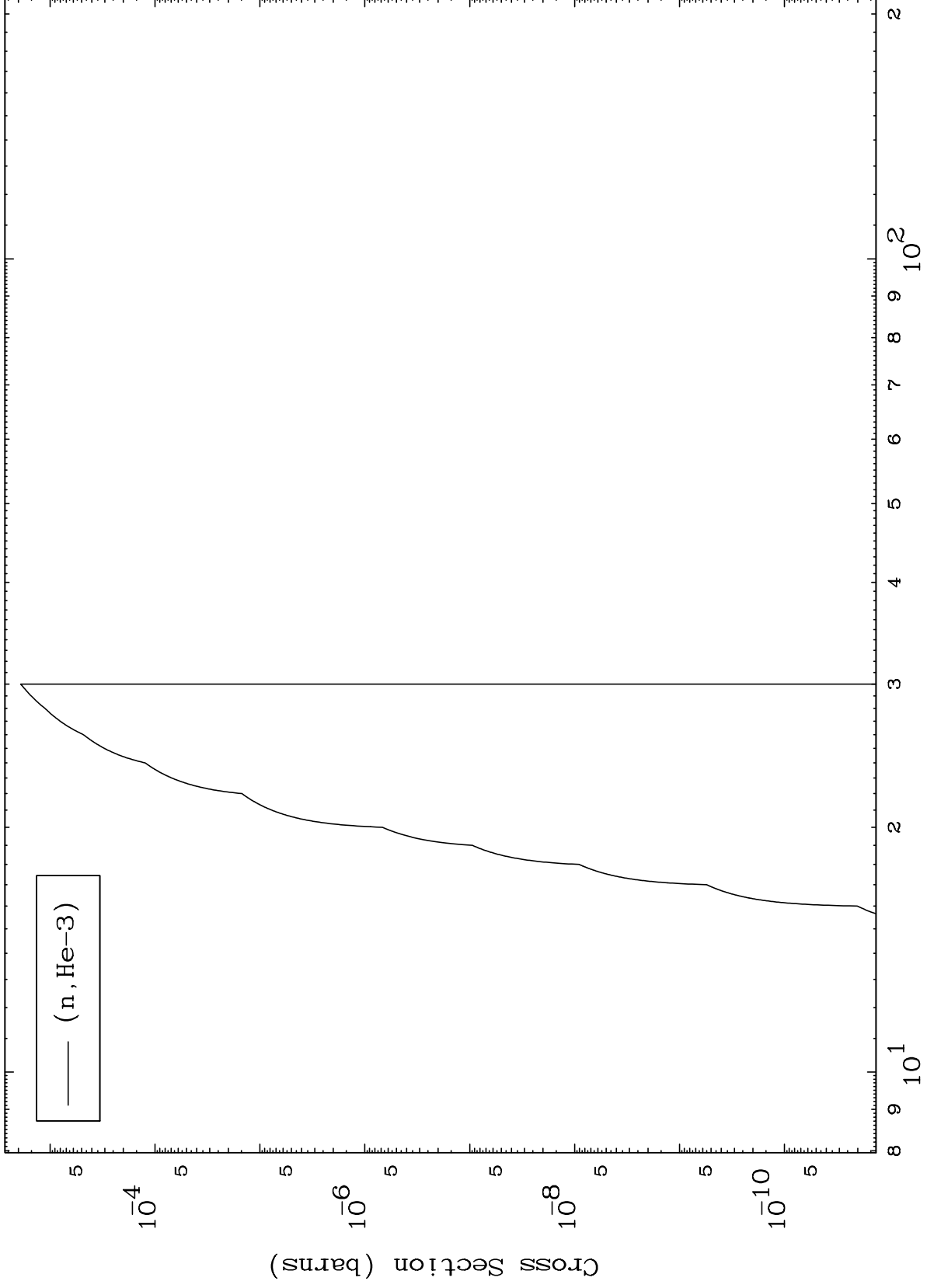
Incident Energy (MeV)

47-Ag-111

MAT 4737

(p,He3) Levels  
0 Kelvin Cross Sections

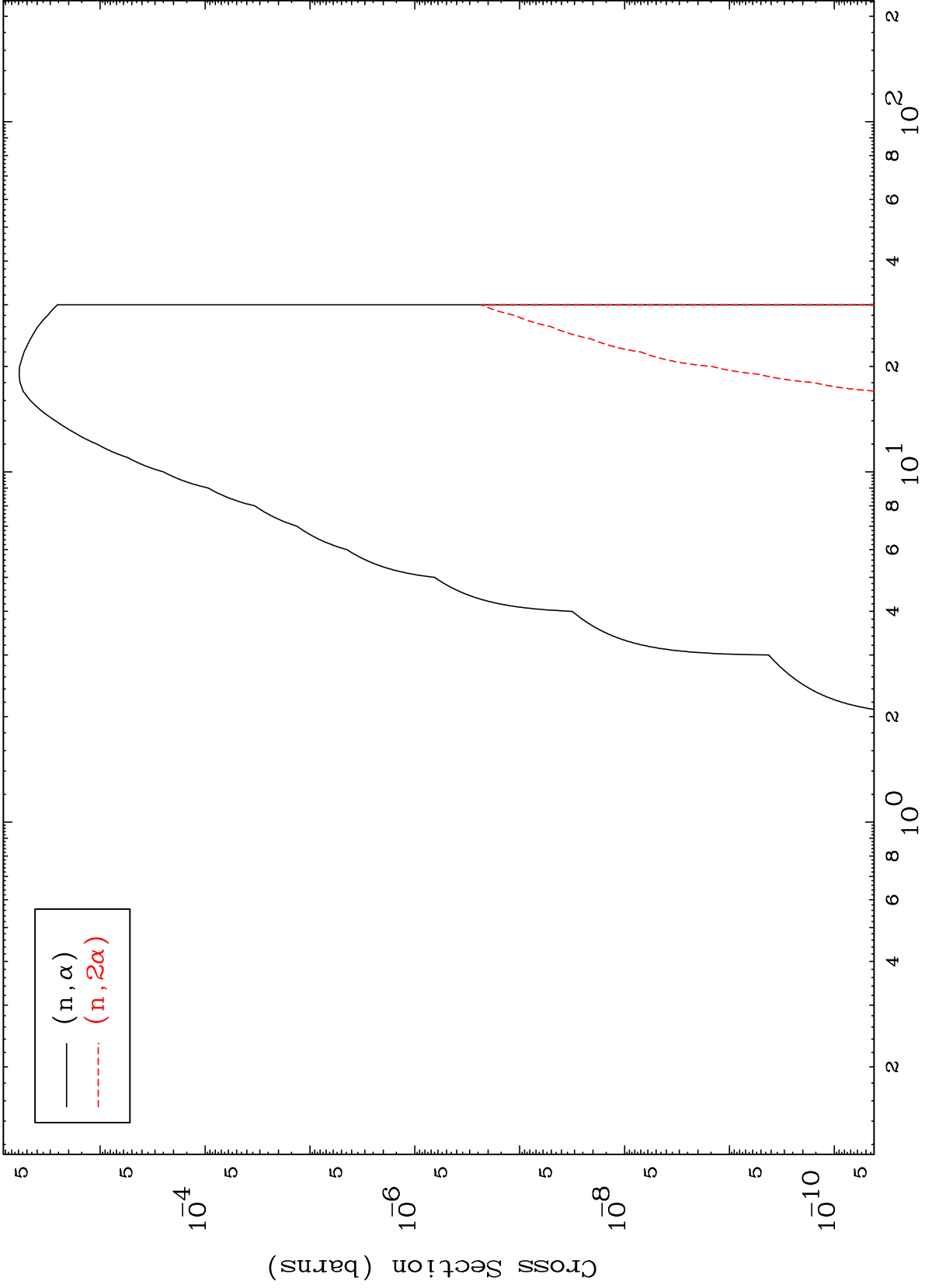
47-Ag-111



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Incident Energy (MeV)

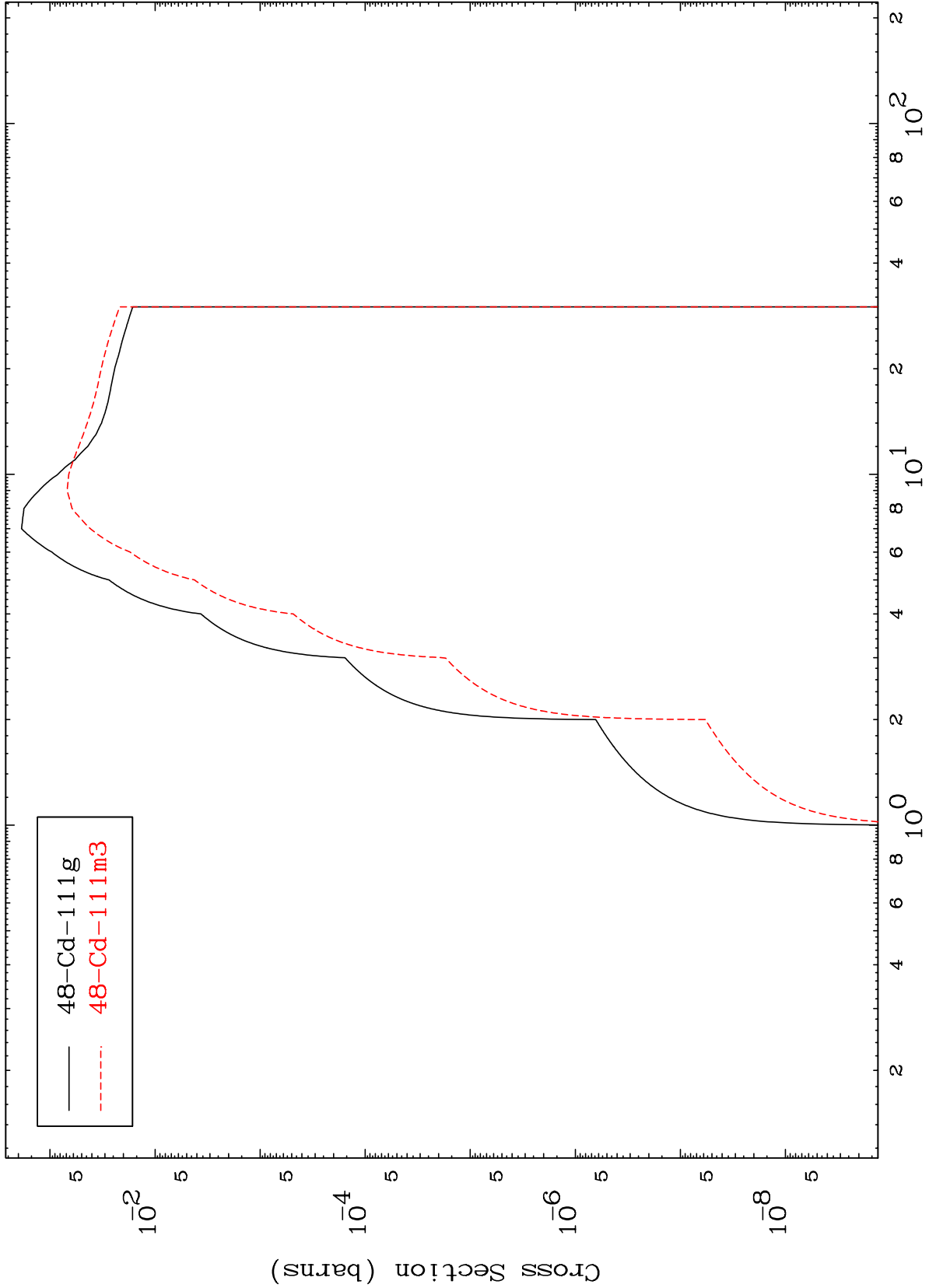
47-Ag-111



MAT 4737

47-Ag-111

Inelastic  
Radionuclide Production Cross Section



12

47-Ag-111

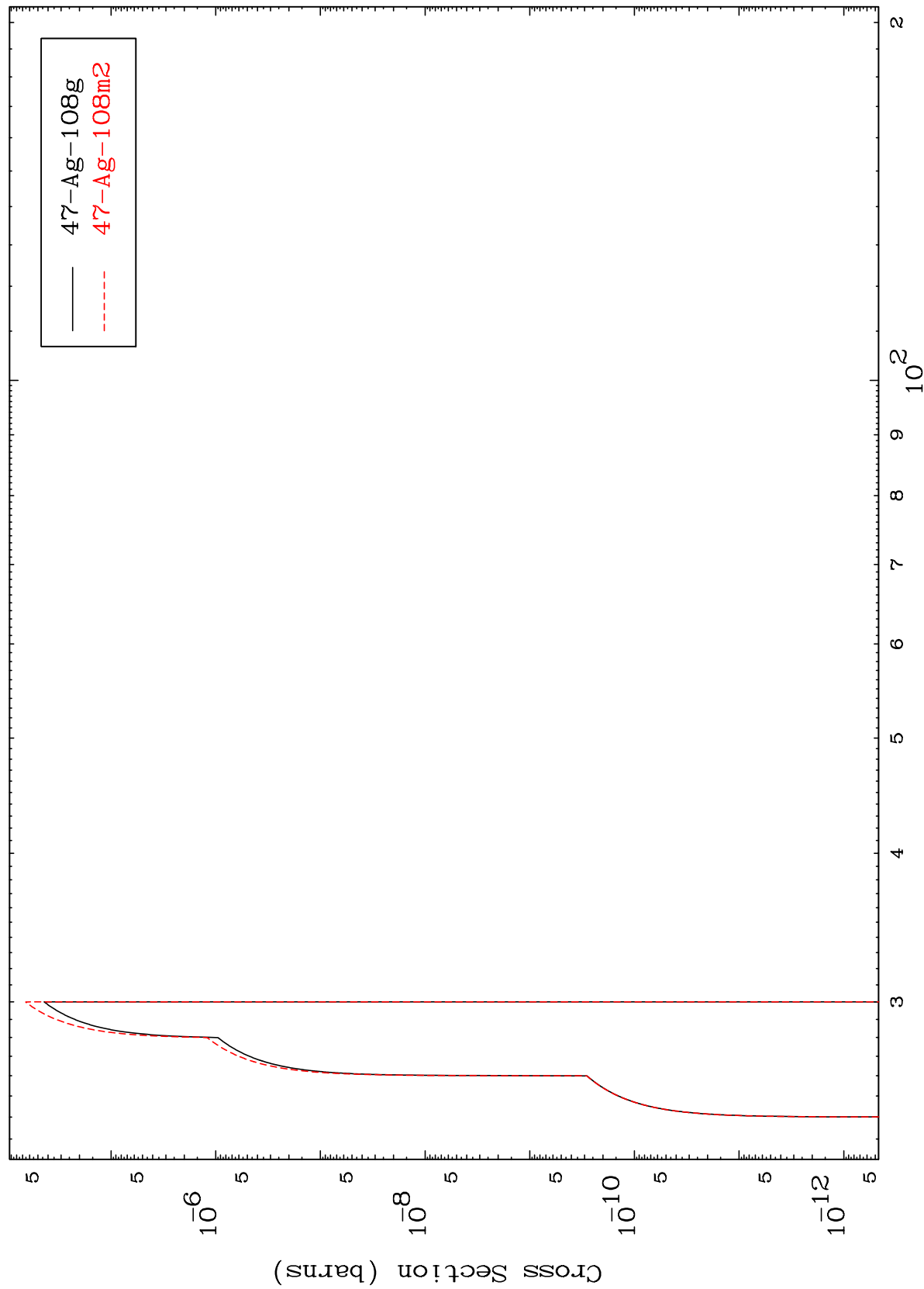
Incident Energy (MeV)

MAT 4737

(n,2n) d

47-Ag-111

Radionuclide Production Cross Section

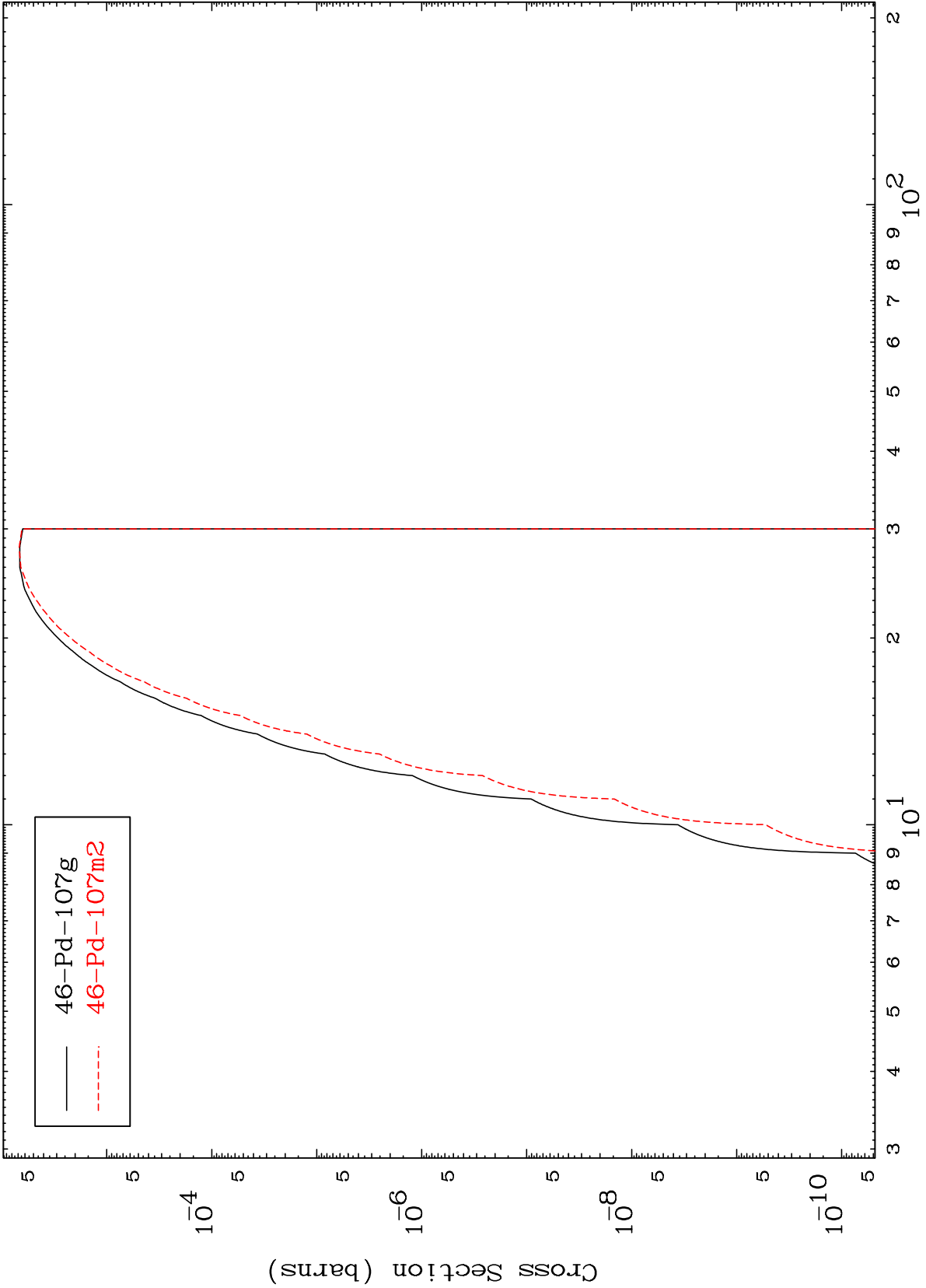


MAT 4737

47-Ag-111

(n,n')  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

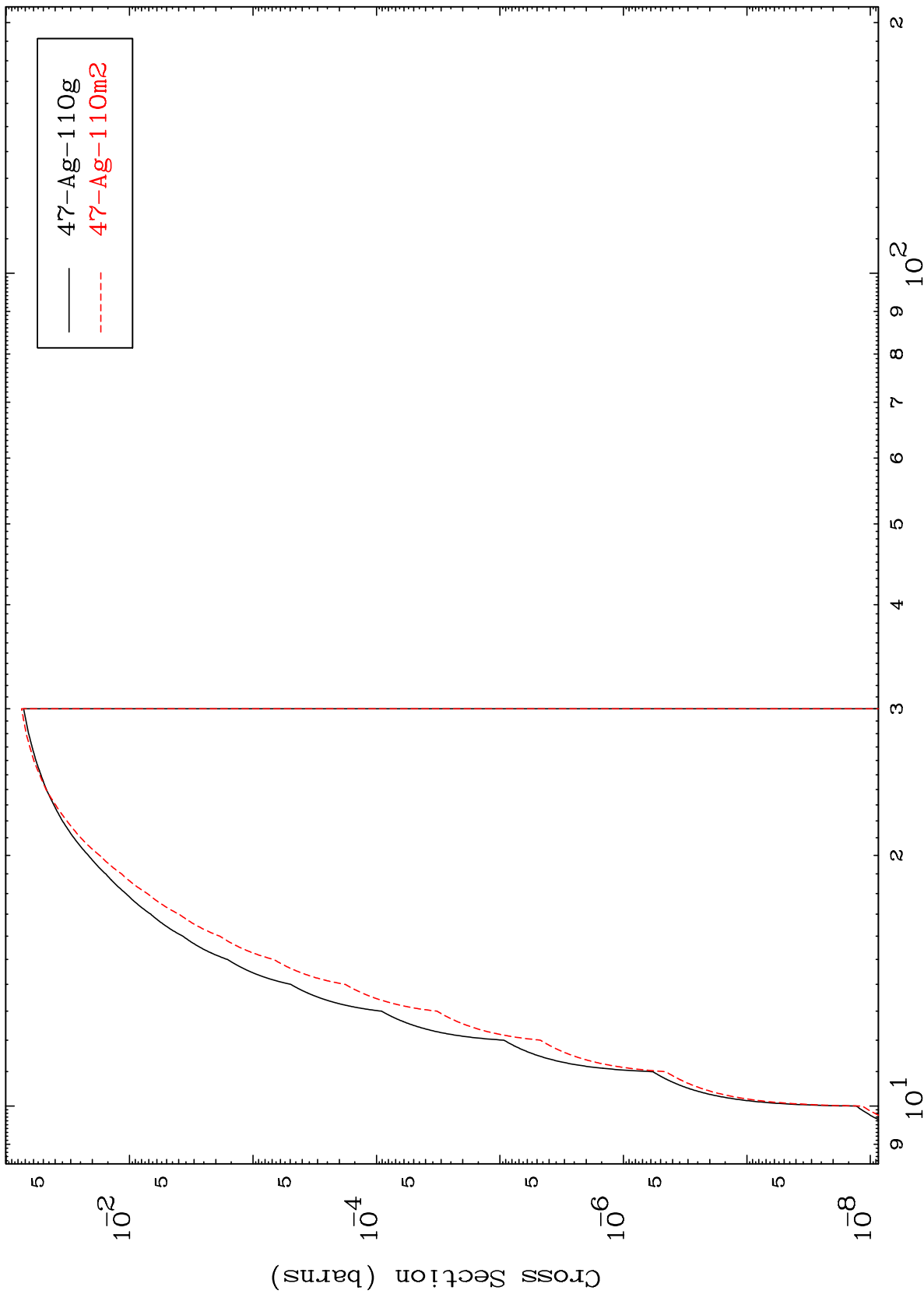
47-Ag-111

MAT 4737

(n,n') p

47-Ag-111

Radionuclide Production Cross Section

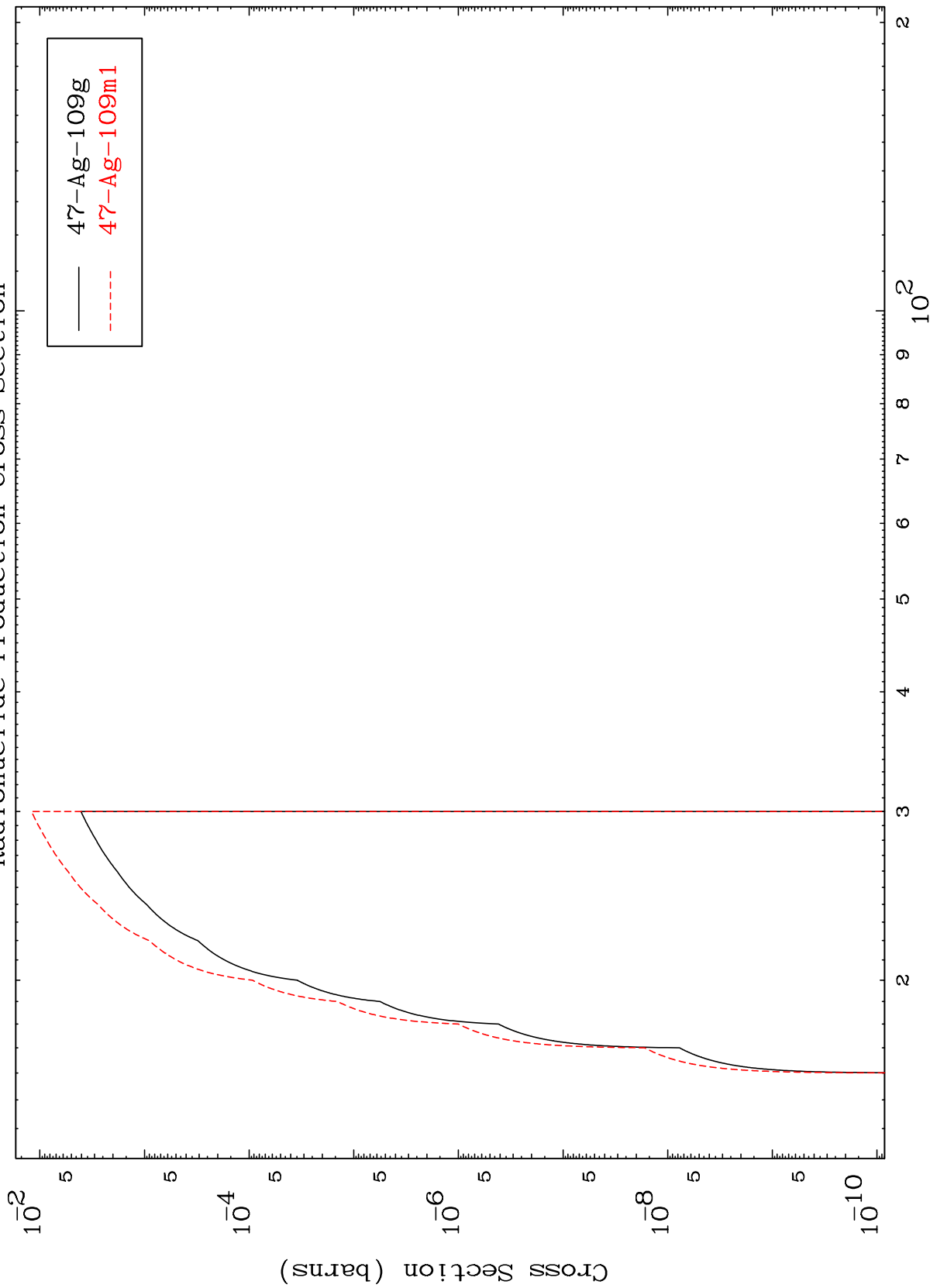


15

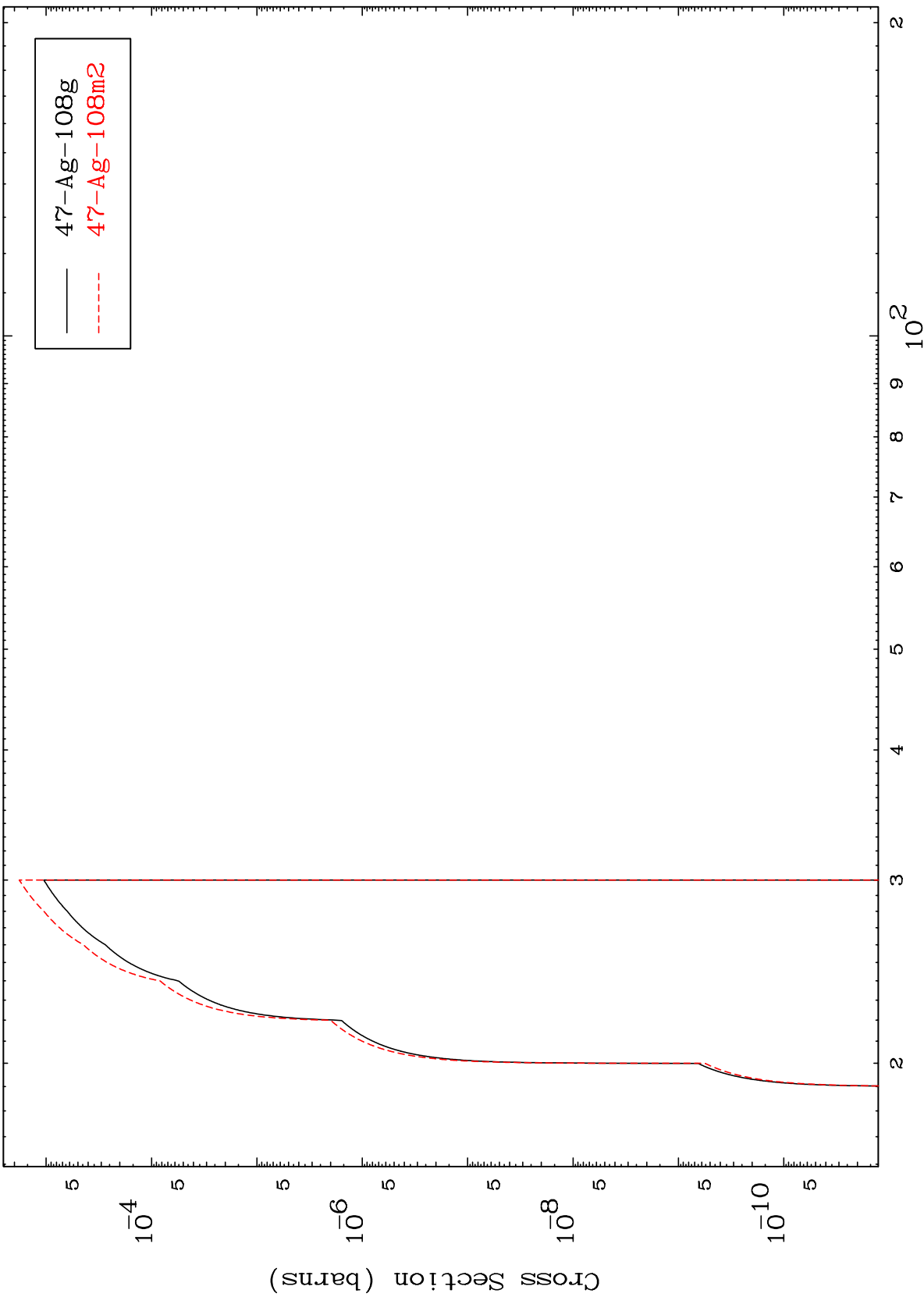
Incident Energy (MeV)

47-Ag-111

Radionuclide Production Cross Section



Radionuclide Production Cross Section

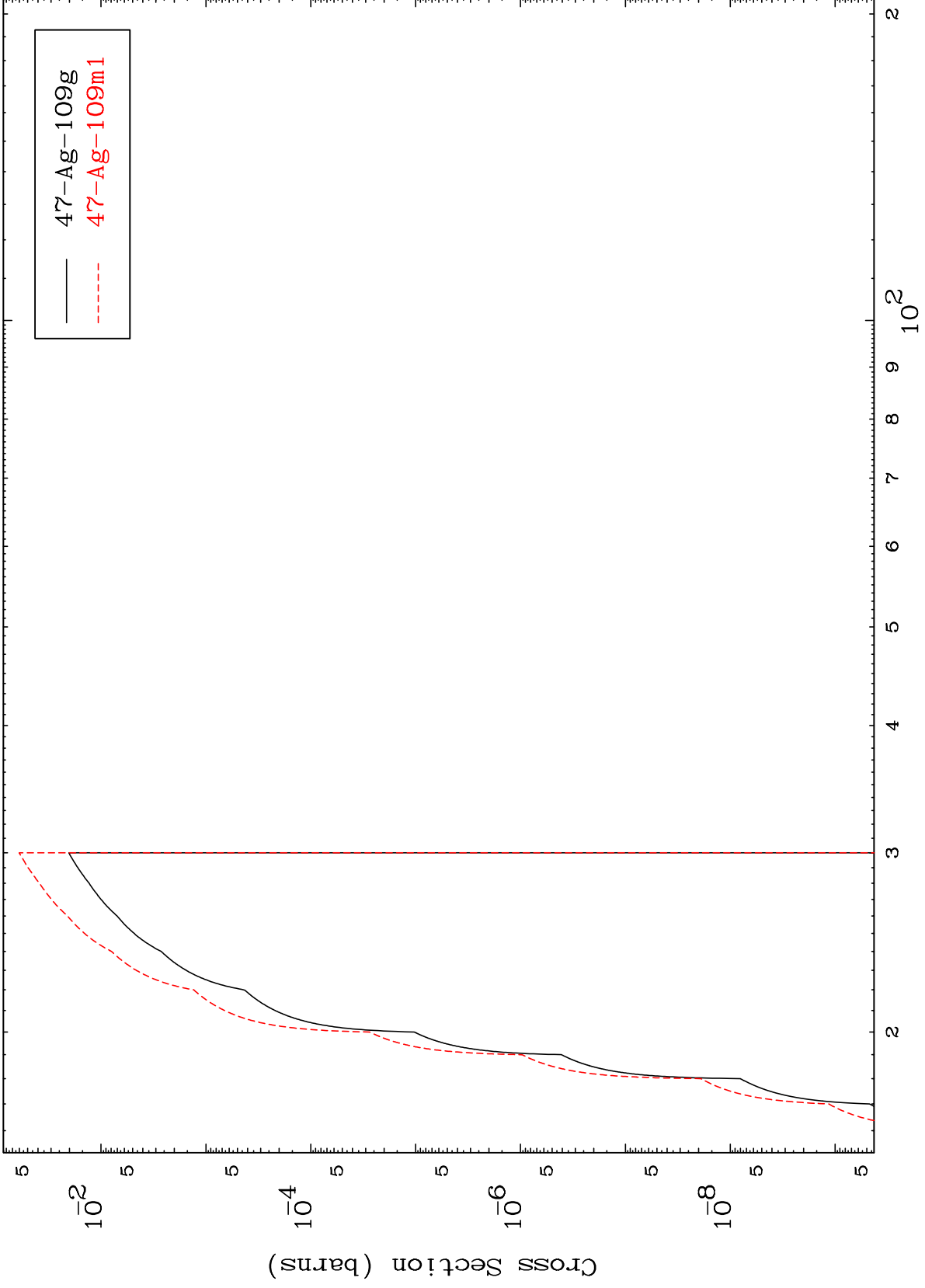


MAT 4737

(n,2n) p

47-Ag-111

Radionuclide Production Cross Section



18

Incident Energy (MeV)

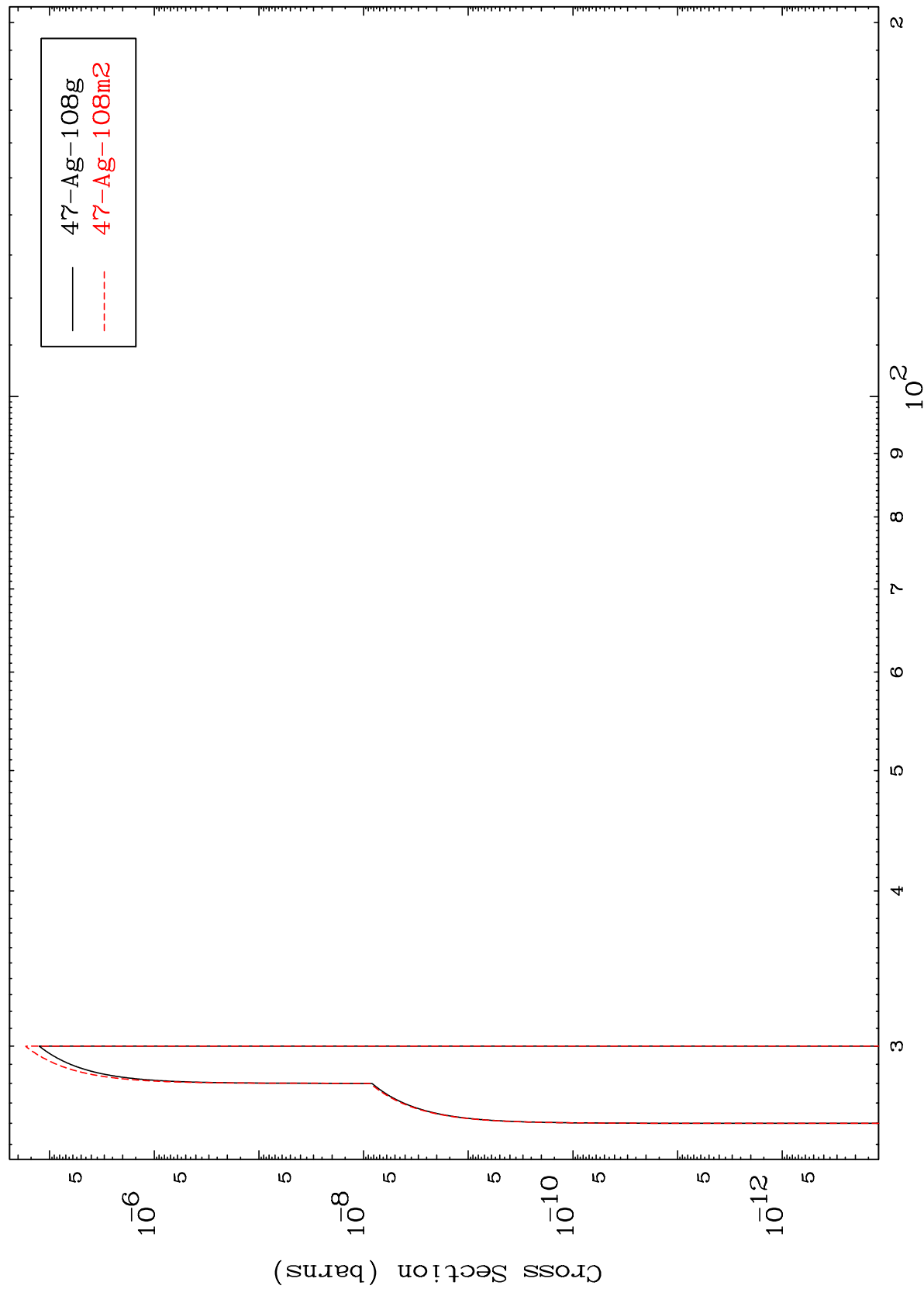
47-Ag-111

MAT 4737

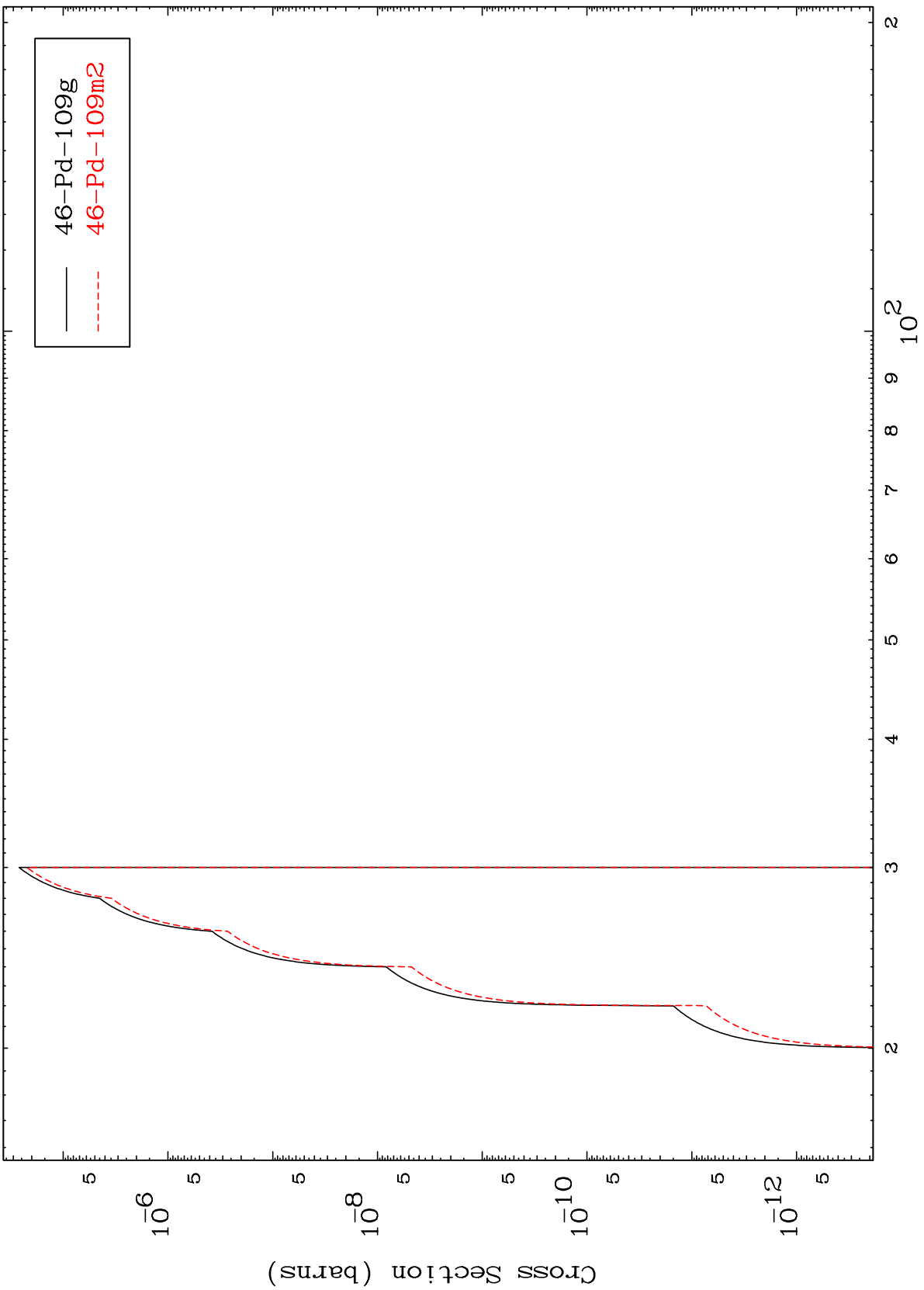
(n,3n) p

47-Ag-111

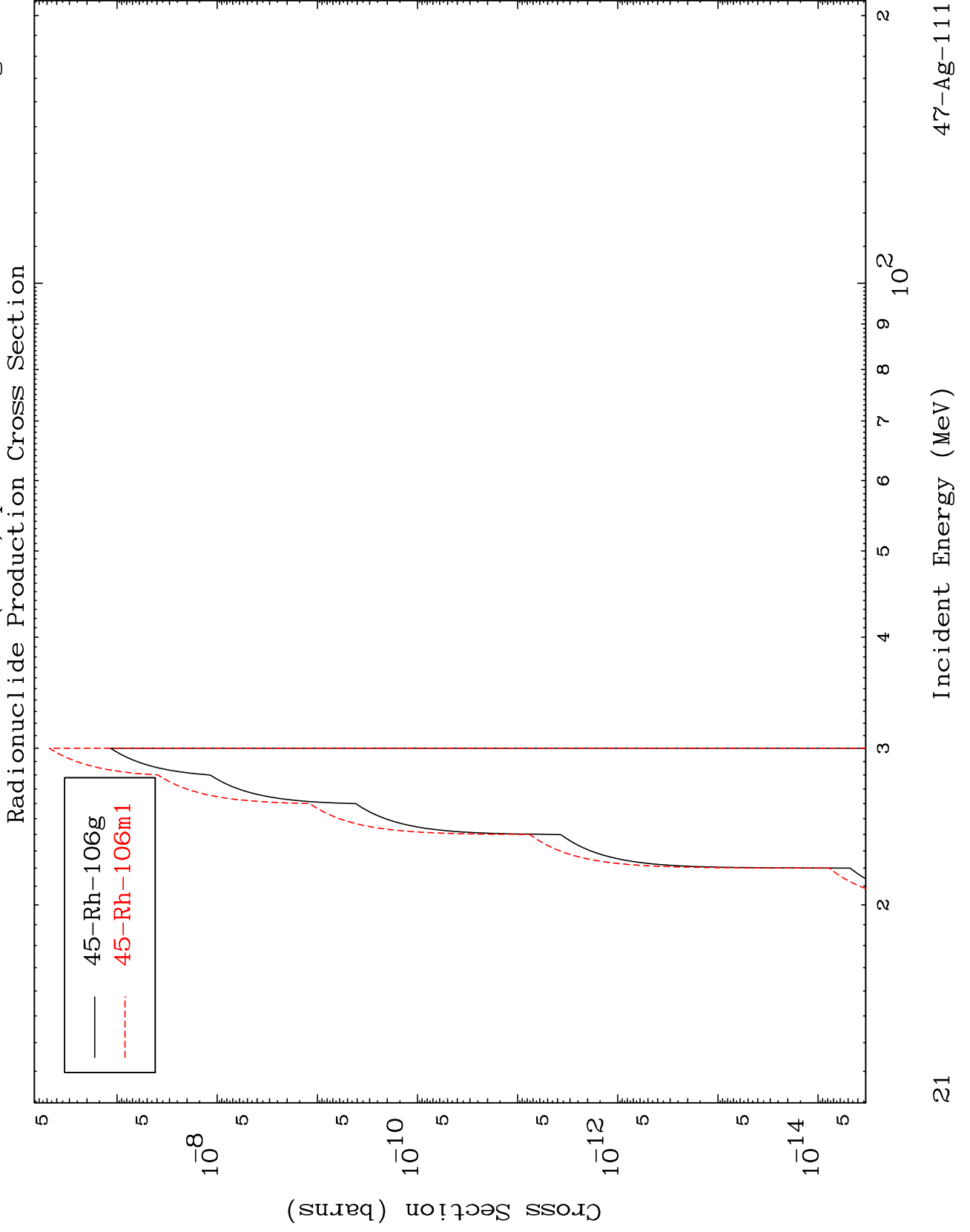
Radionuclide Production Cross Section



Radionuclide Production Cross Section



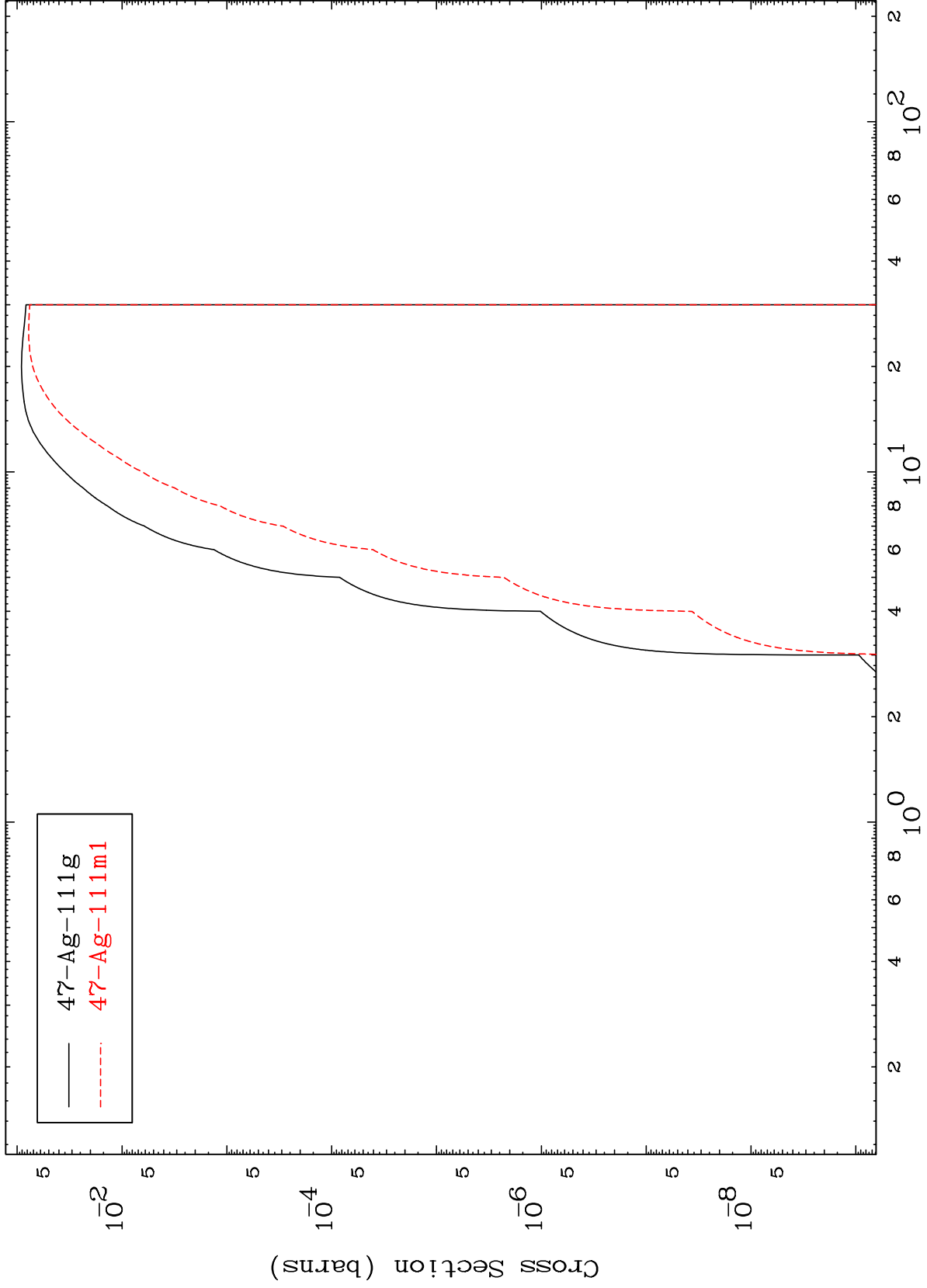
46-Pd-109g  
46-Pd-109m2



MAT 4737

47-Ag-111

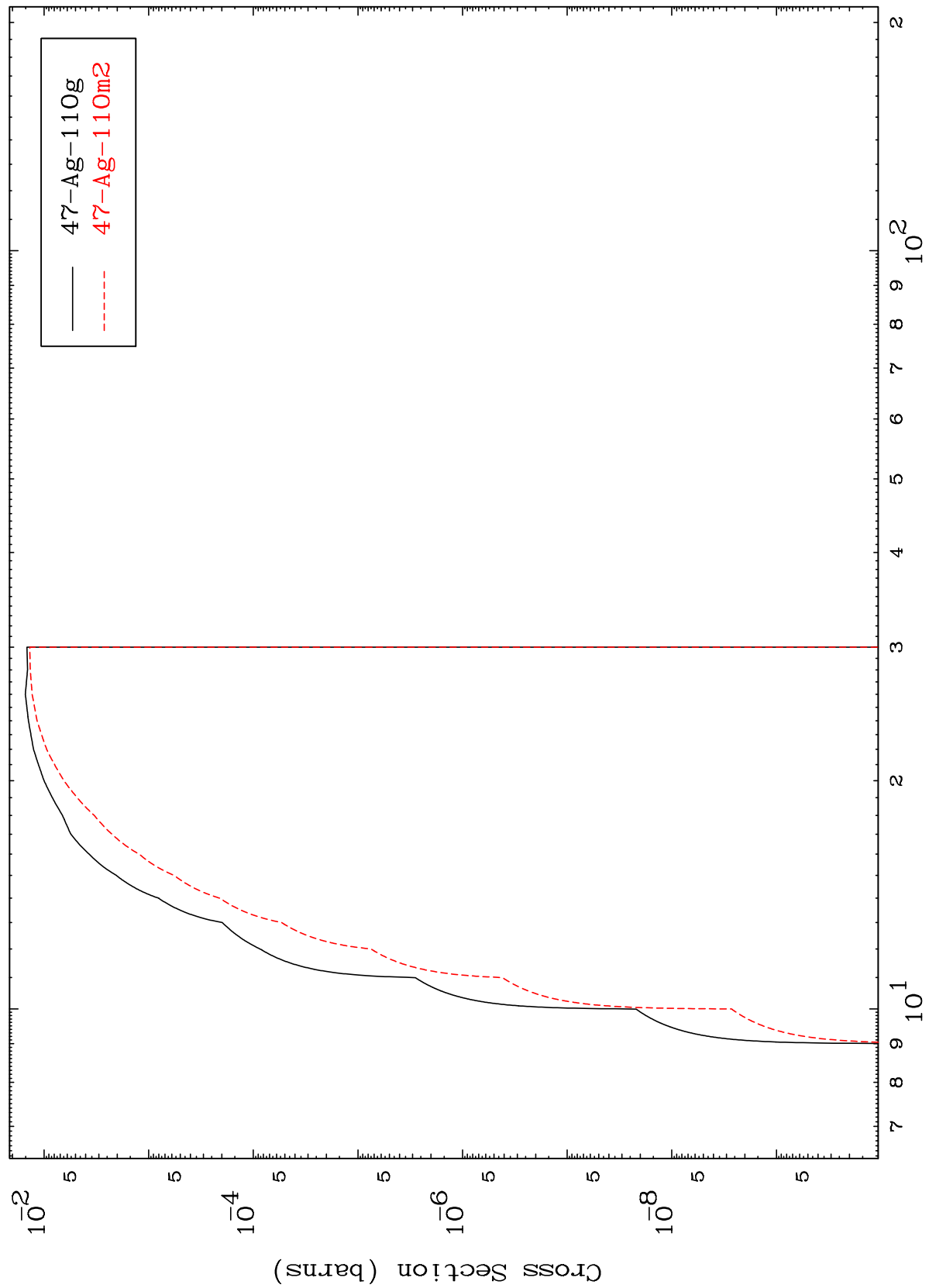
(n,p)  
Radionuclide Production Cross Section



MAT 4737

47-Ag-111

(n,d)  
Radionuclide Production Cross Section



23

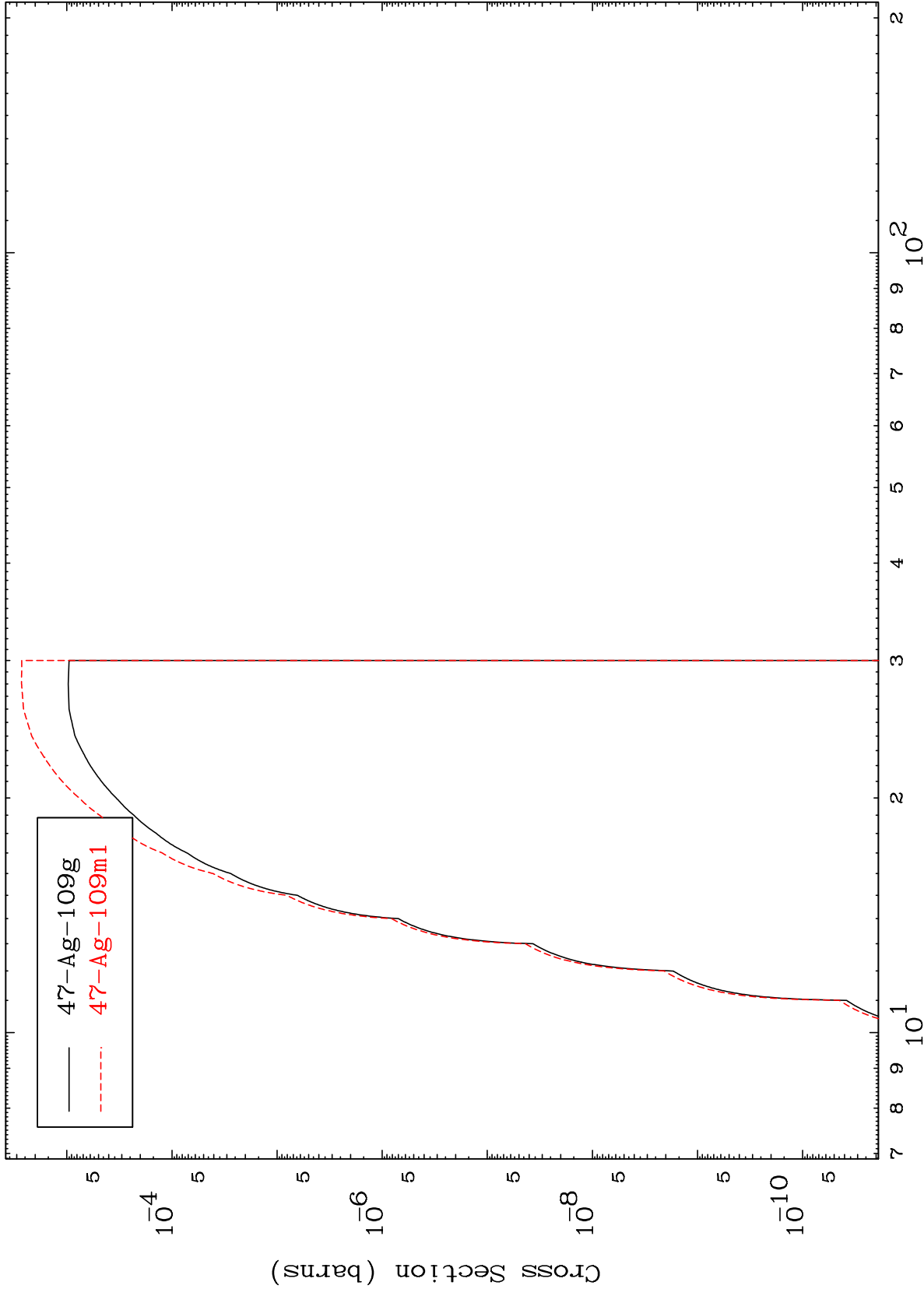
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

(n, t)  
Radionuclide Production Cross Section



24

Incident Energy (MeV)

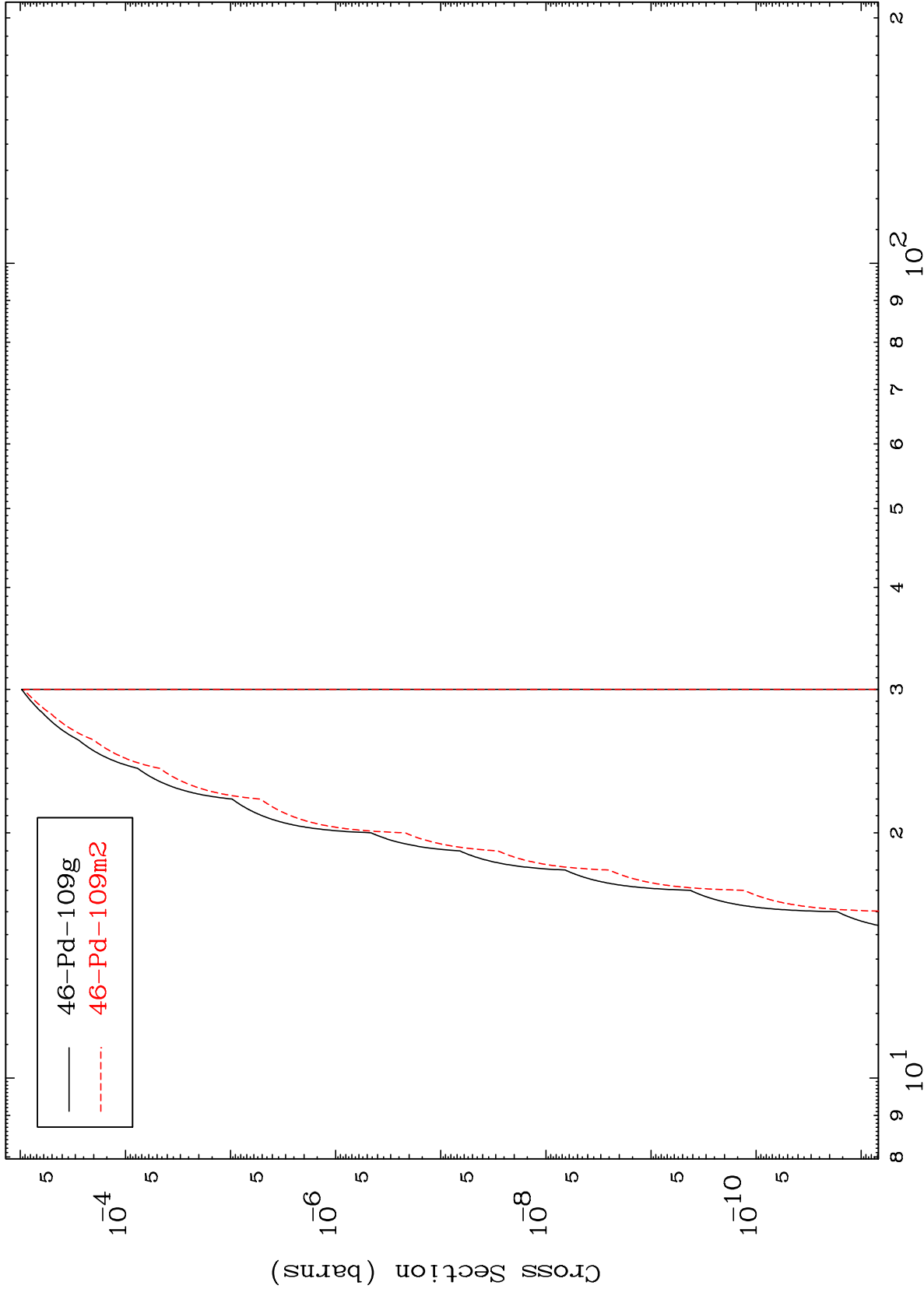
47-Ag-111

MAT 4737

(n,He-3)

47-Ag-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-111

