

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

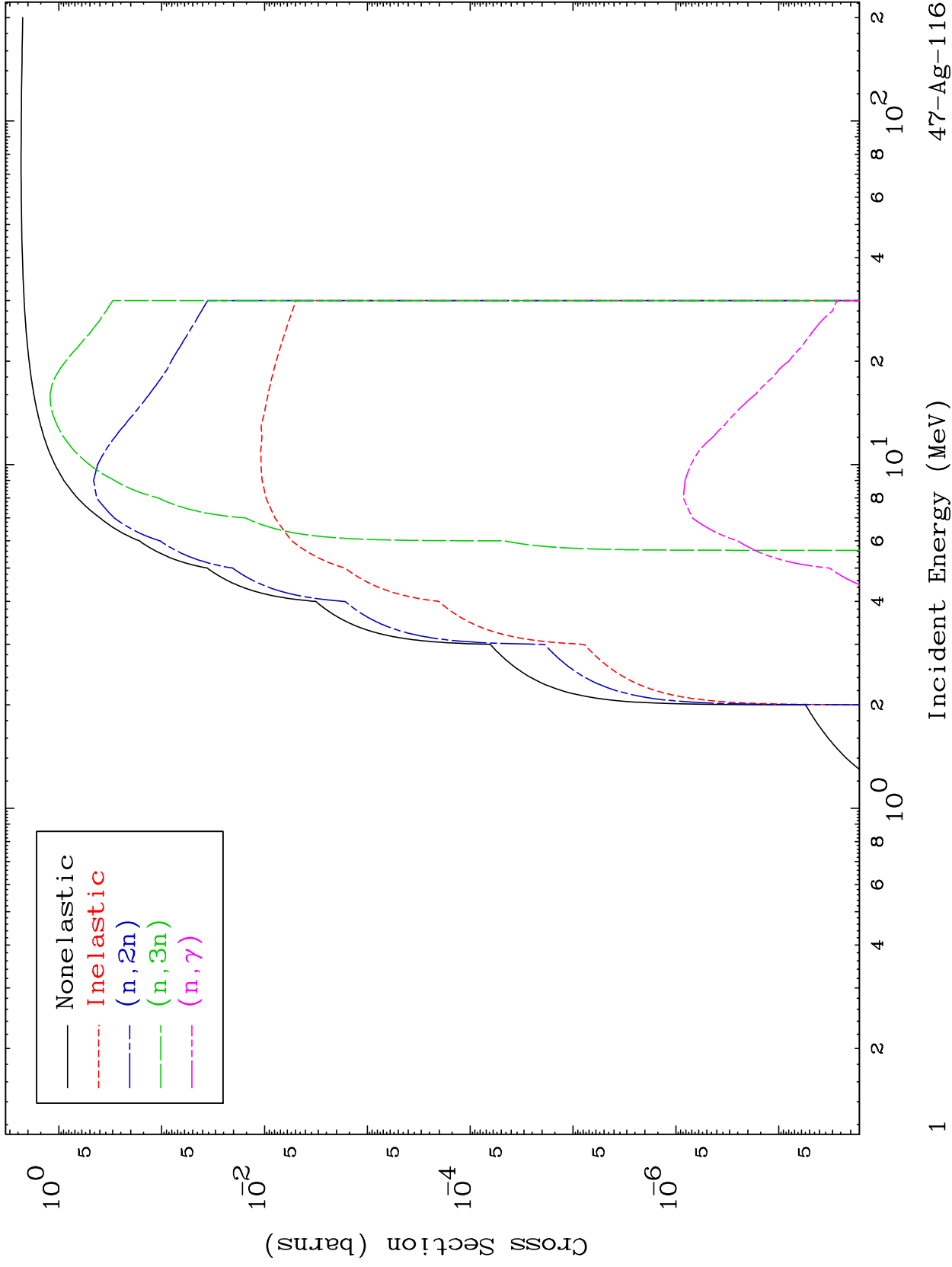
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

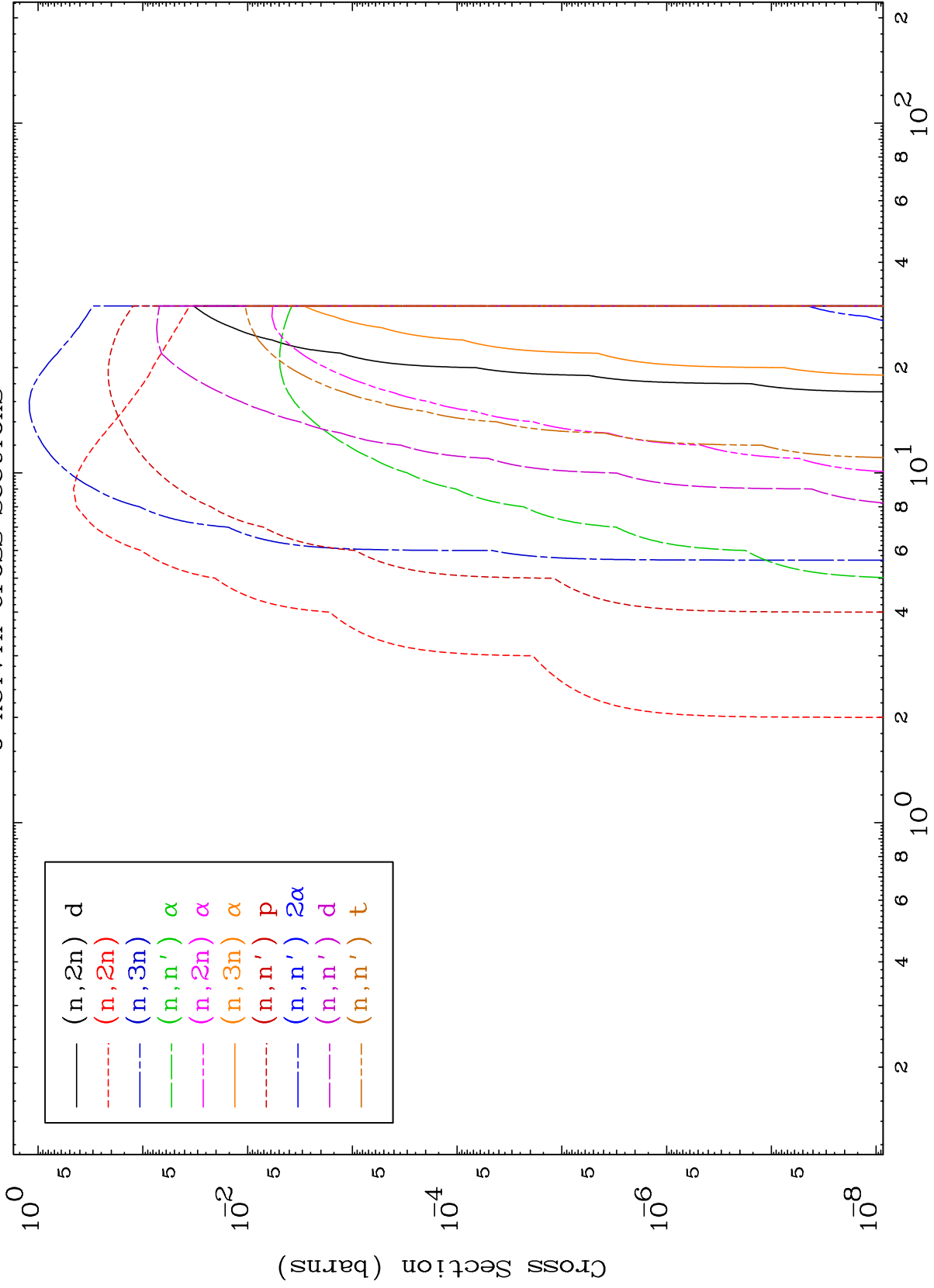
Tele: 925-443-1911

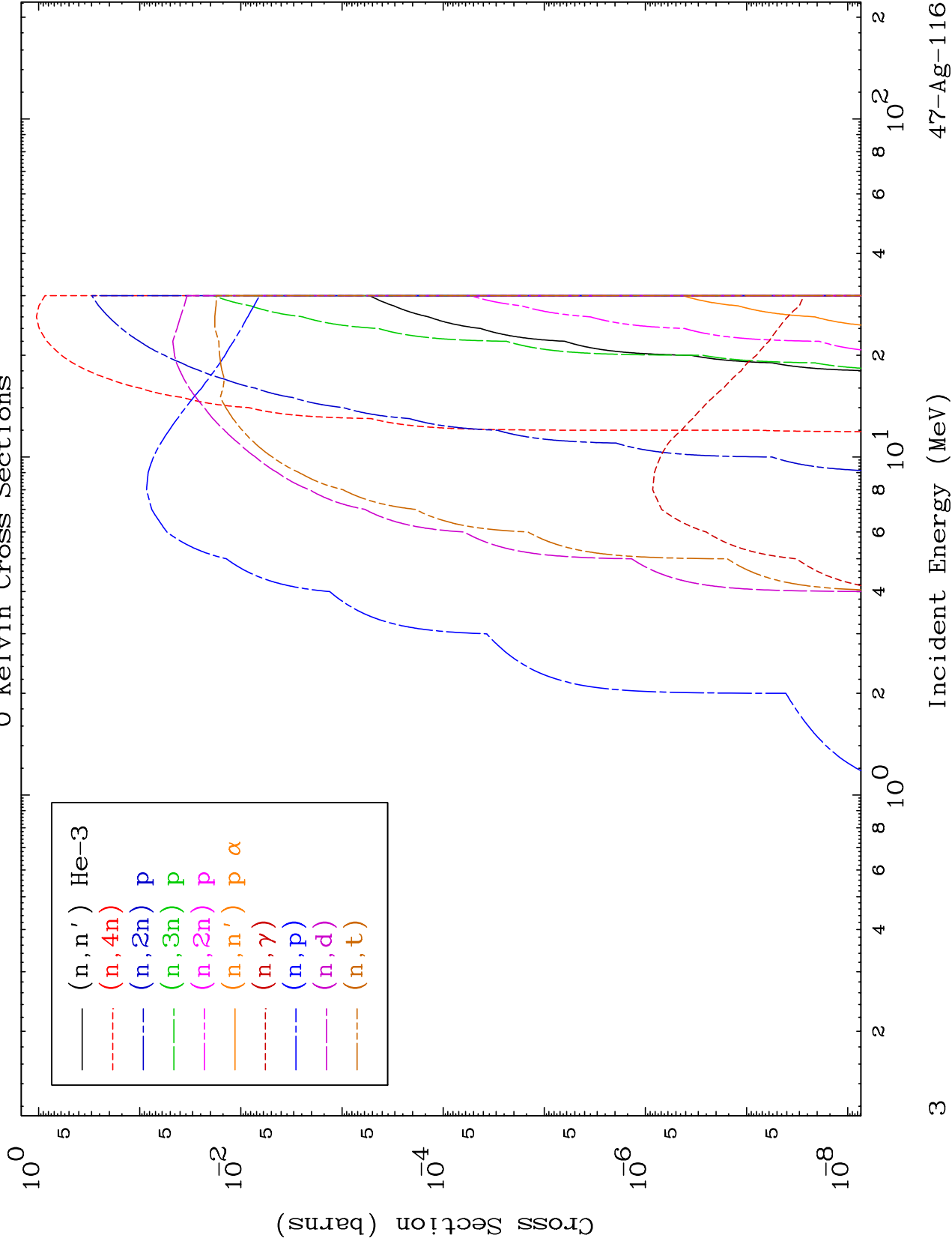
E.Mail:redcullen1@comcast.net

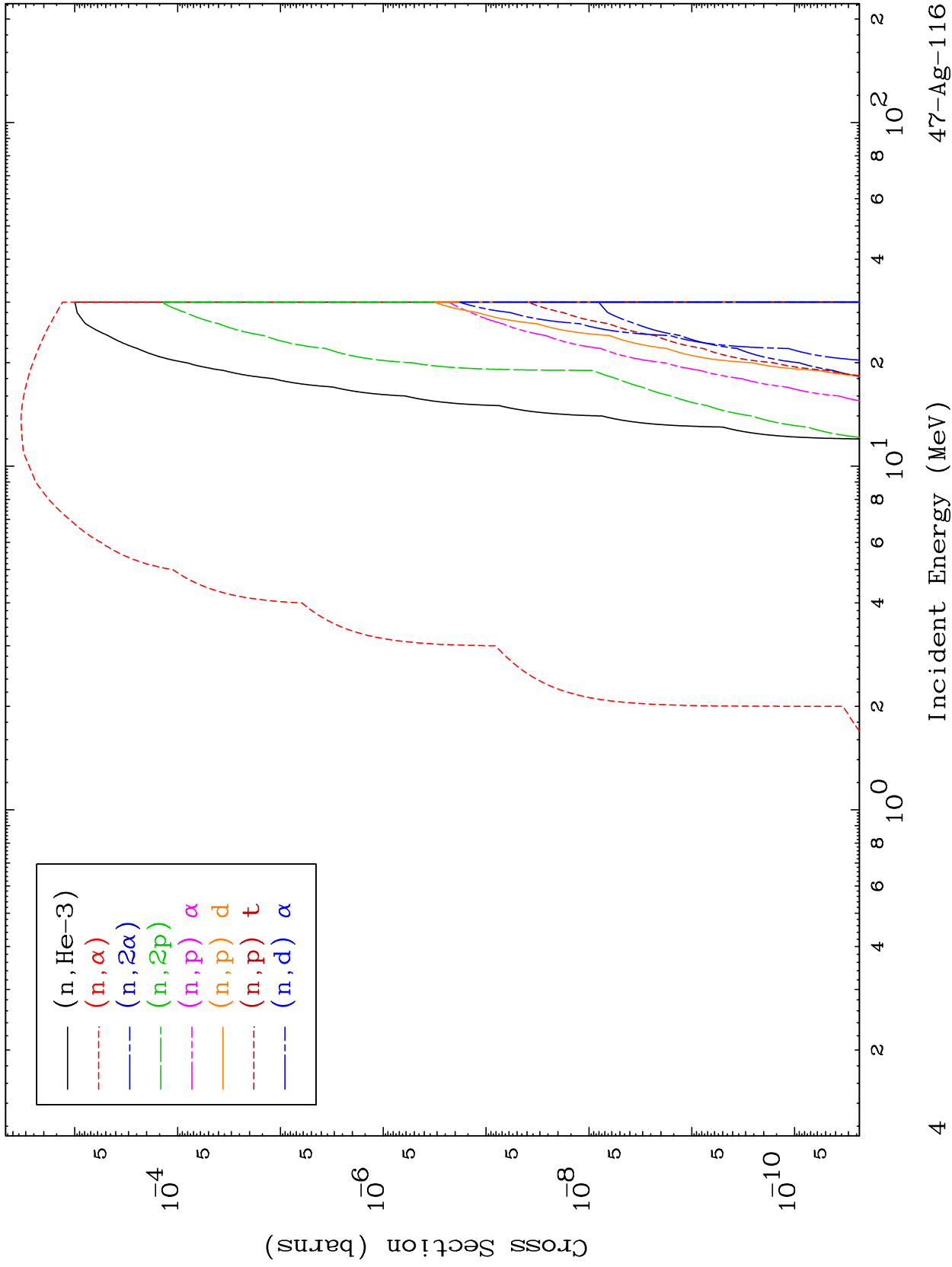
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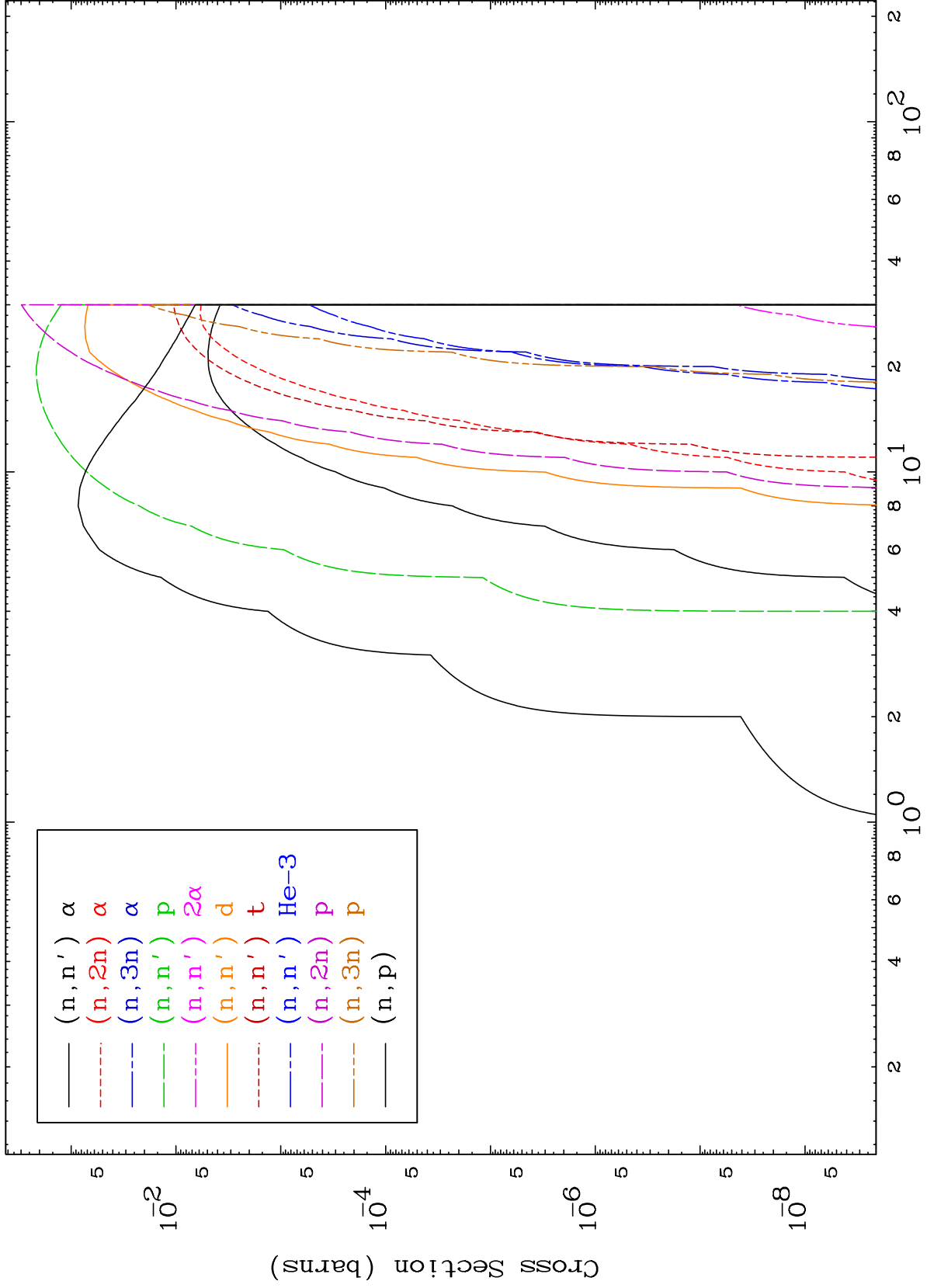
Press Mouse Button to Start

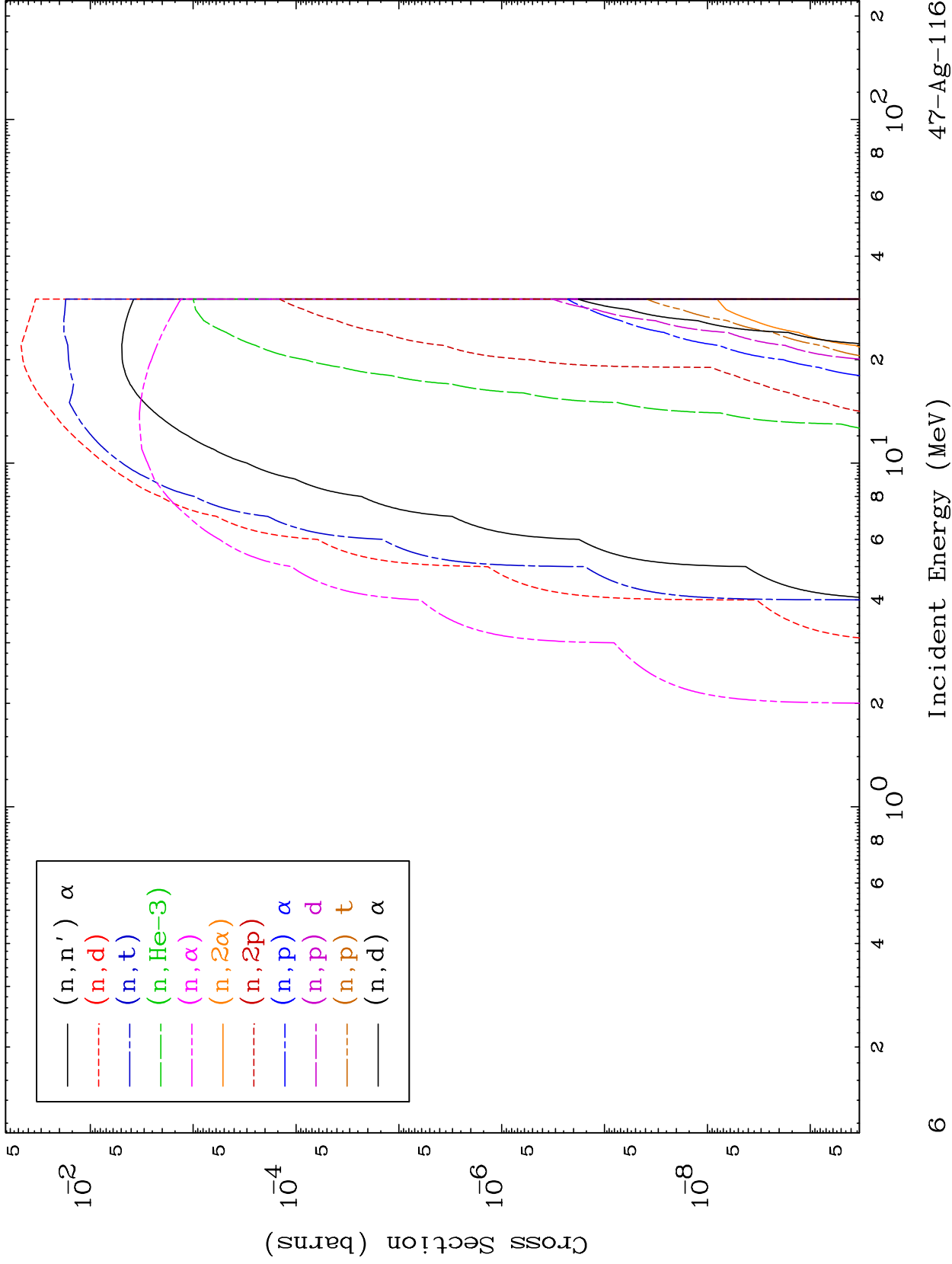








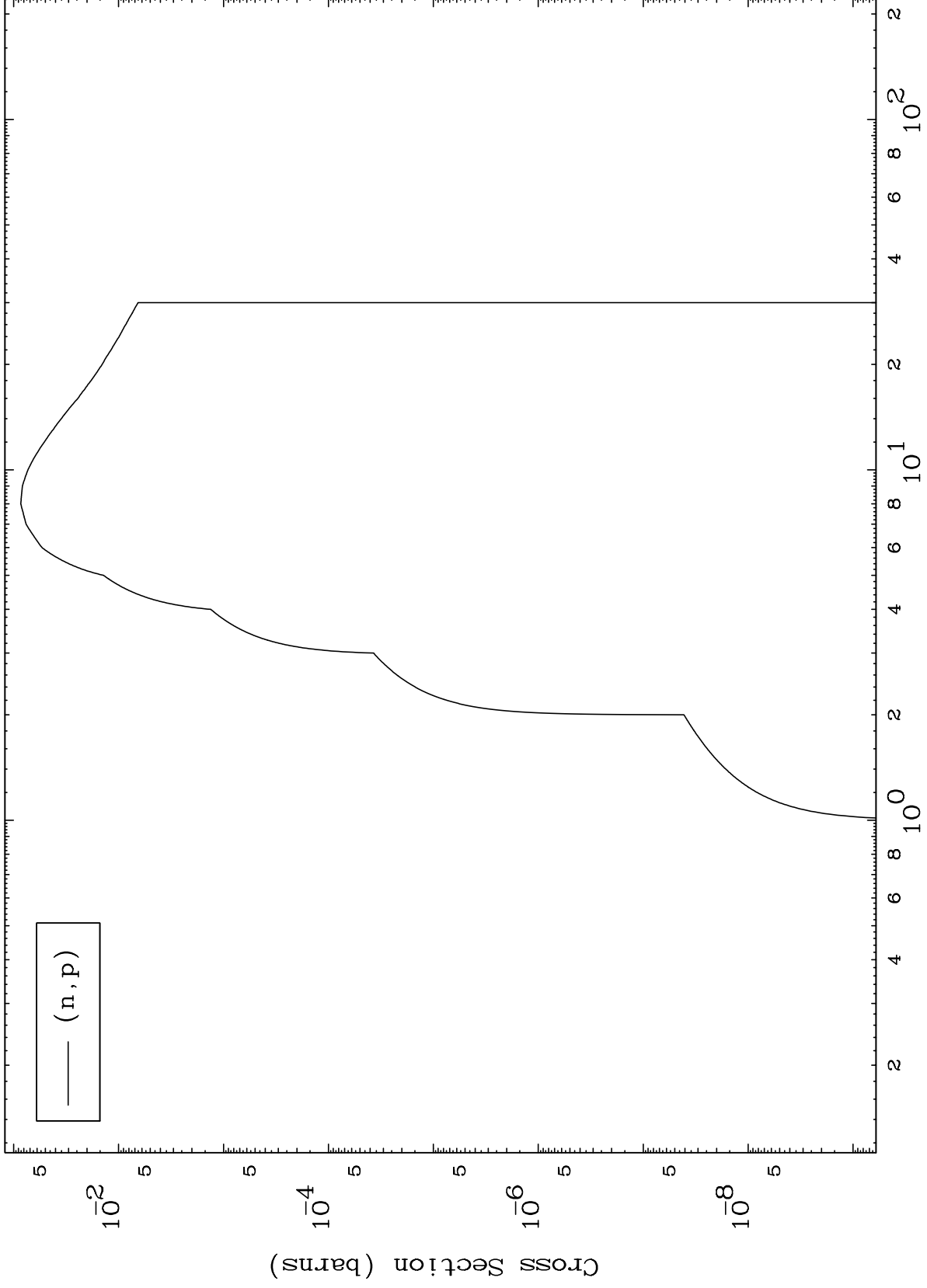




MAT 4752

47-Ag-116

(d,p) Levels
0 Kelvin Cross Sections

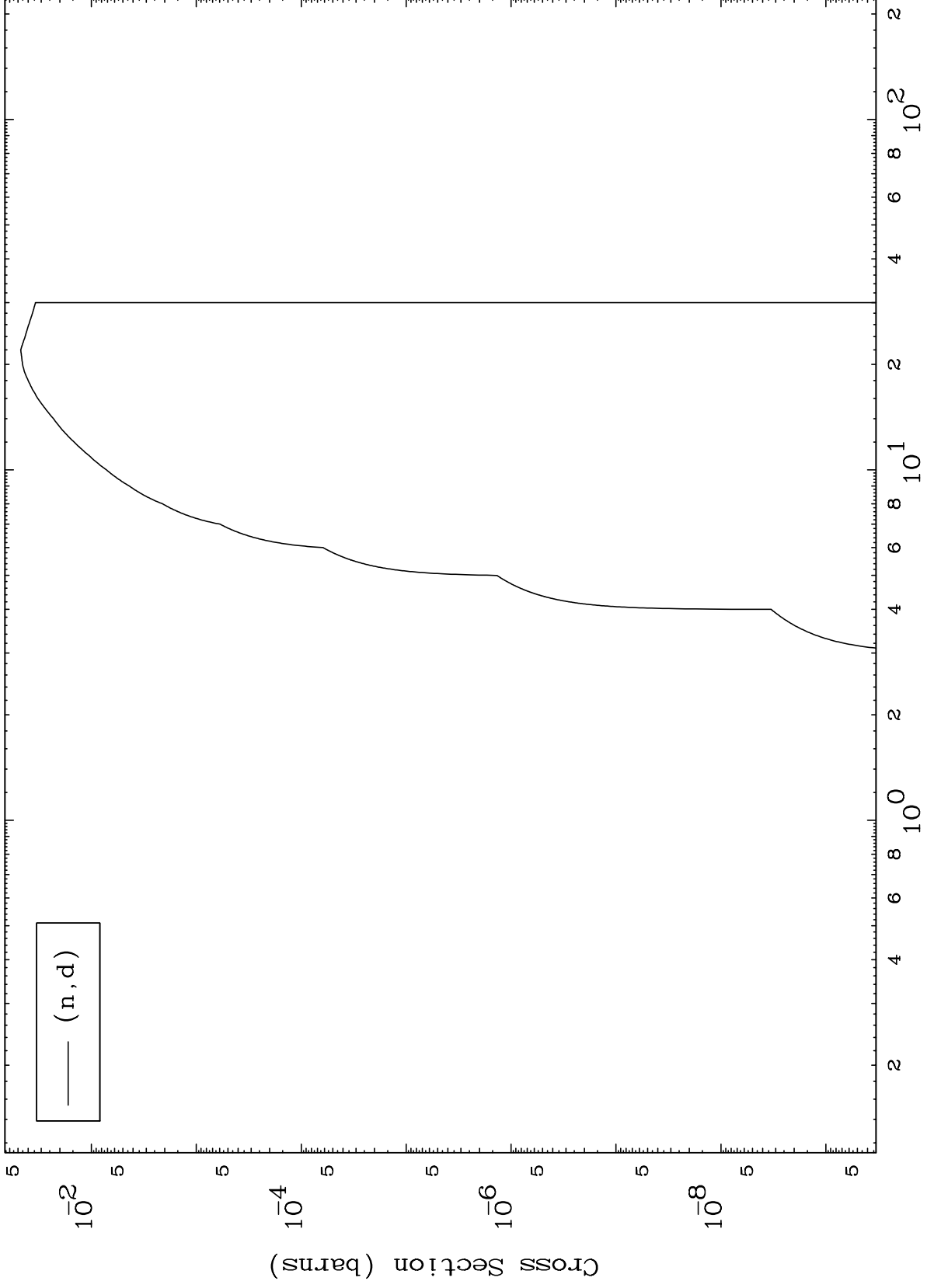


MAT 4752

(d,d) Levels

47-Ag-116

0 Kelvin Cross Sections

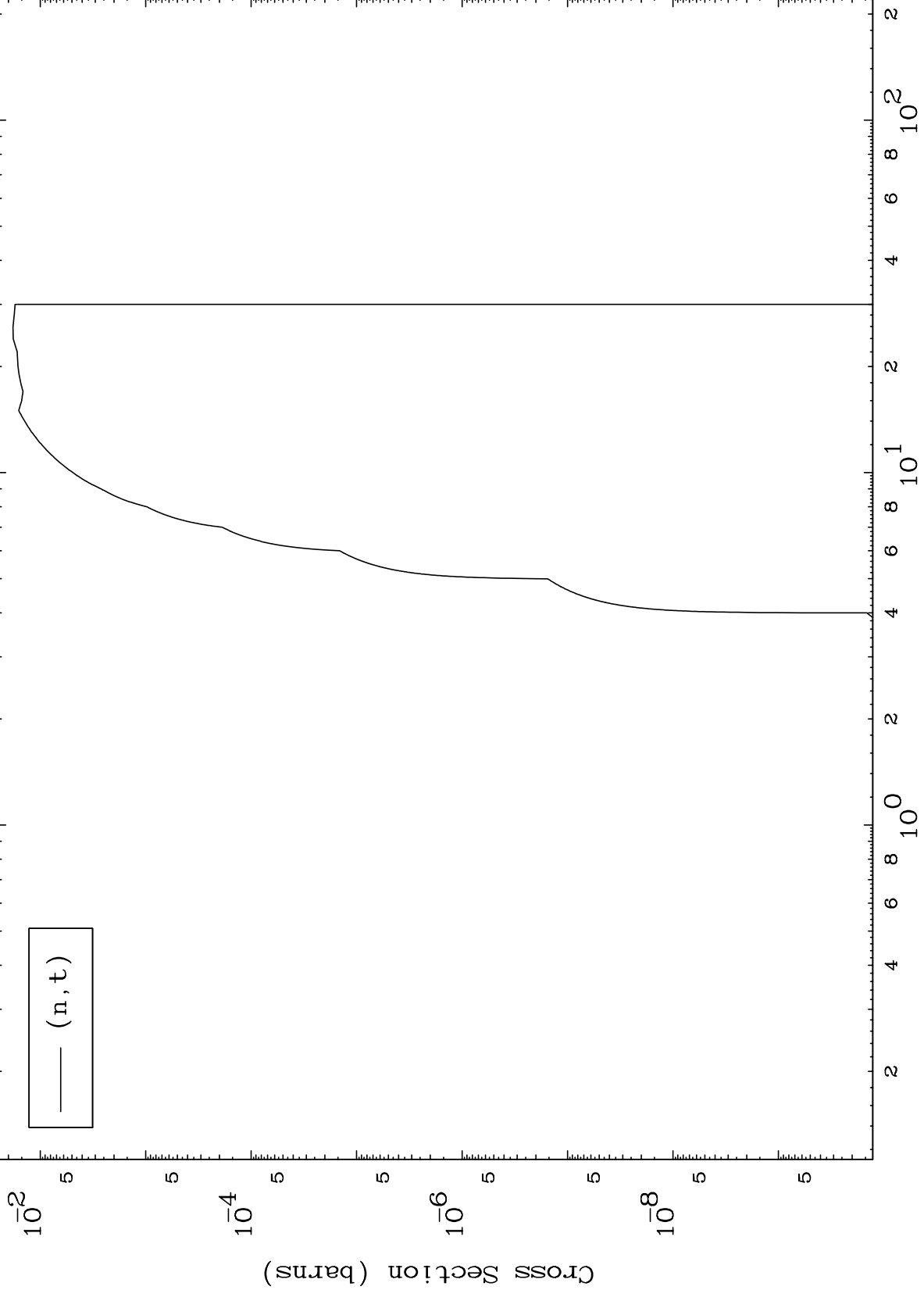


MAT 4752

(d, t) Levels

47-Ag-116

0 Kelvin Cross Sections

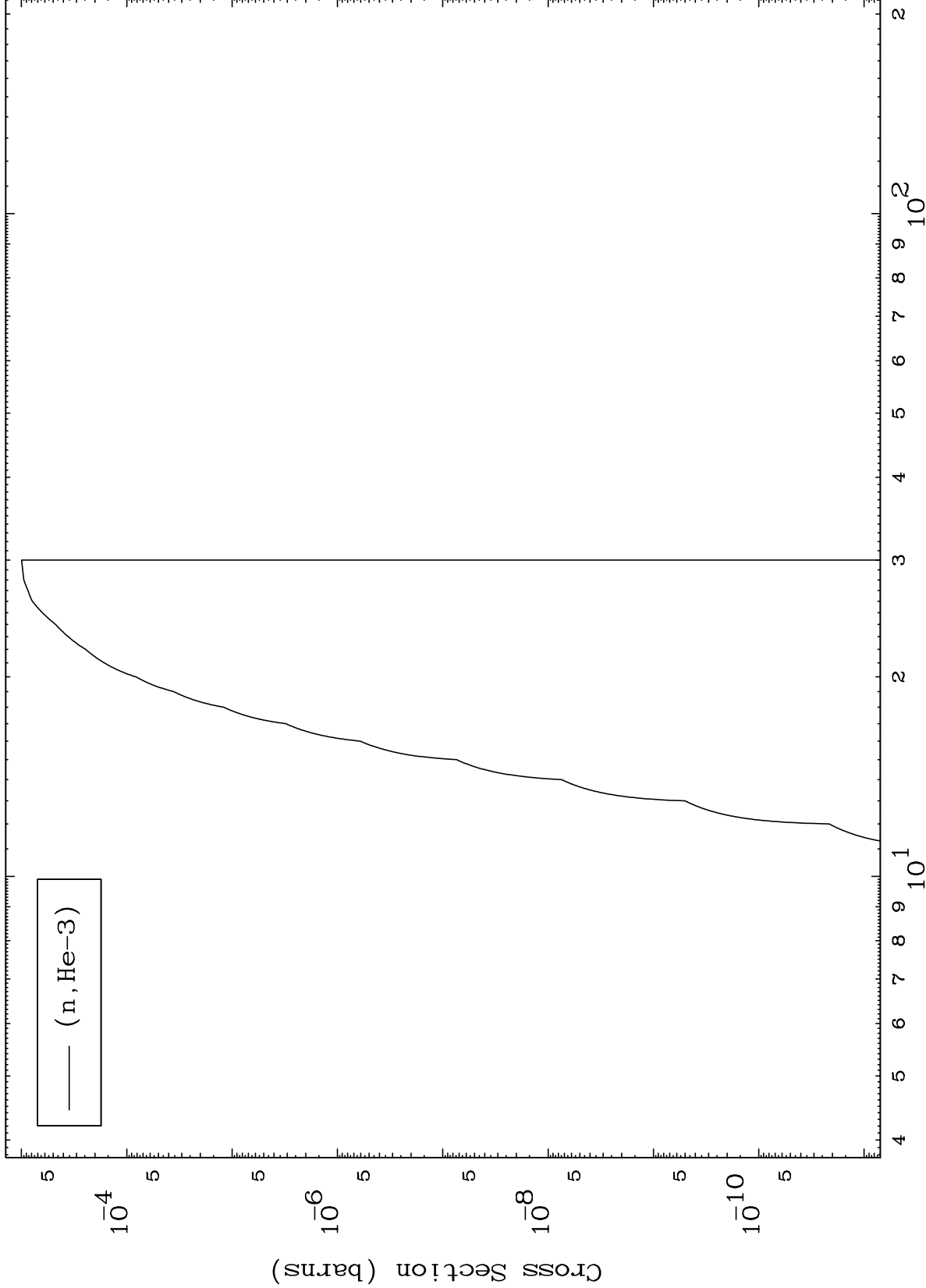


MAT 4752

(d,He3) Levels

47-Ag-116

0 Kelvin Cross Sections



10

Incident Energy (MeV)

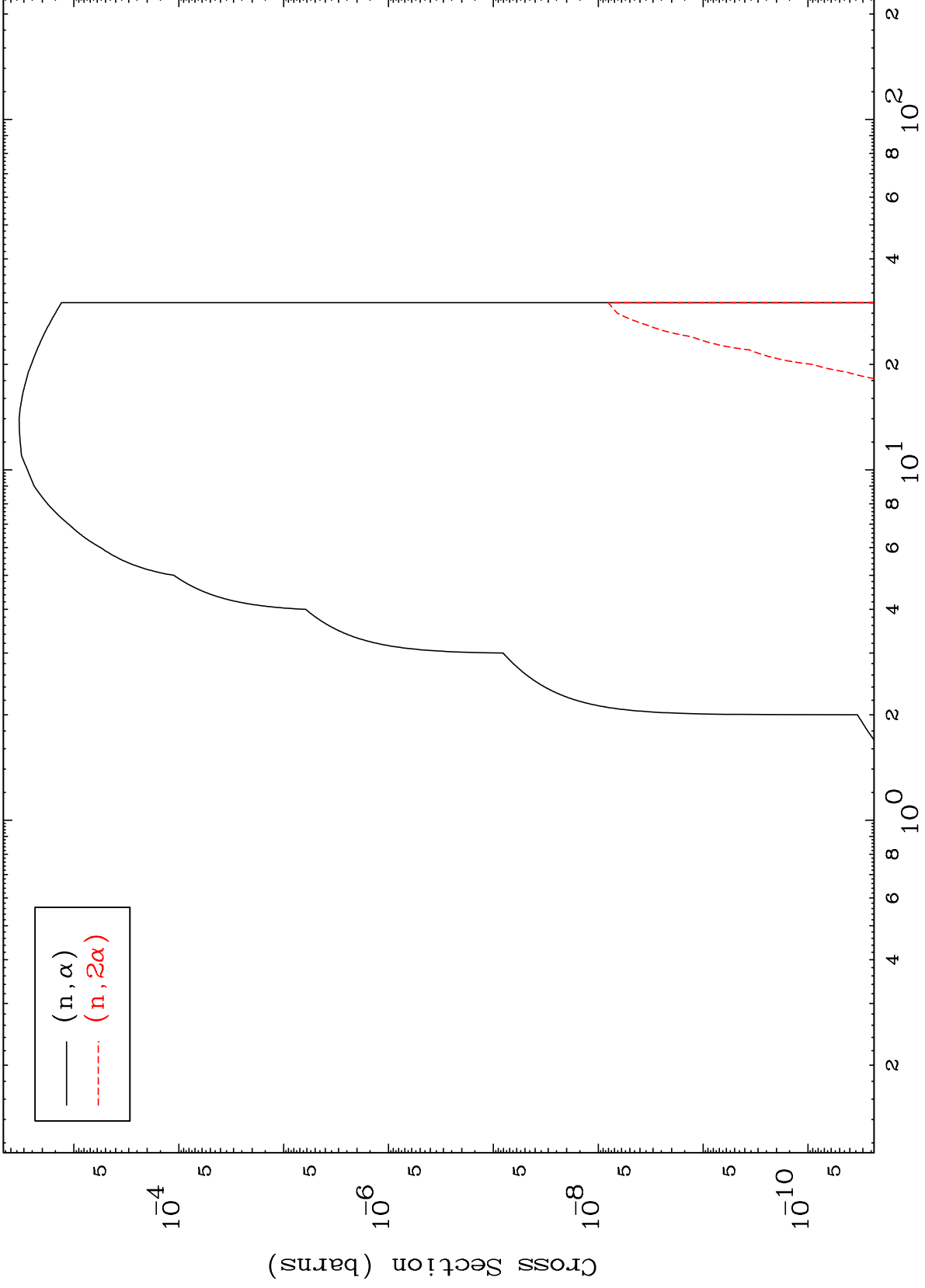
47-Ag-116

MAT 4752

(d, α) Levels

47-Ag-116

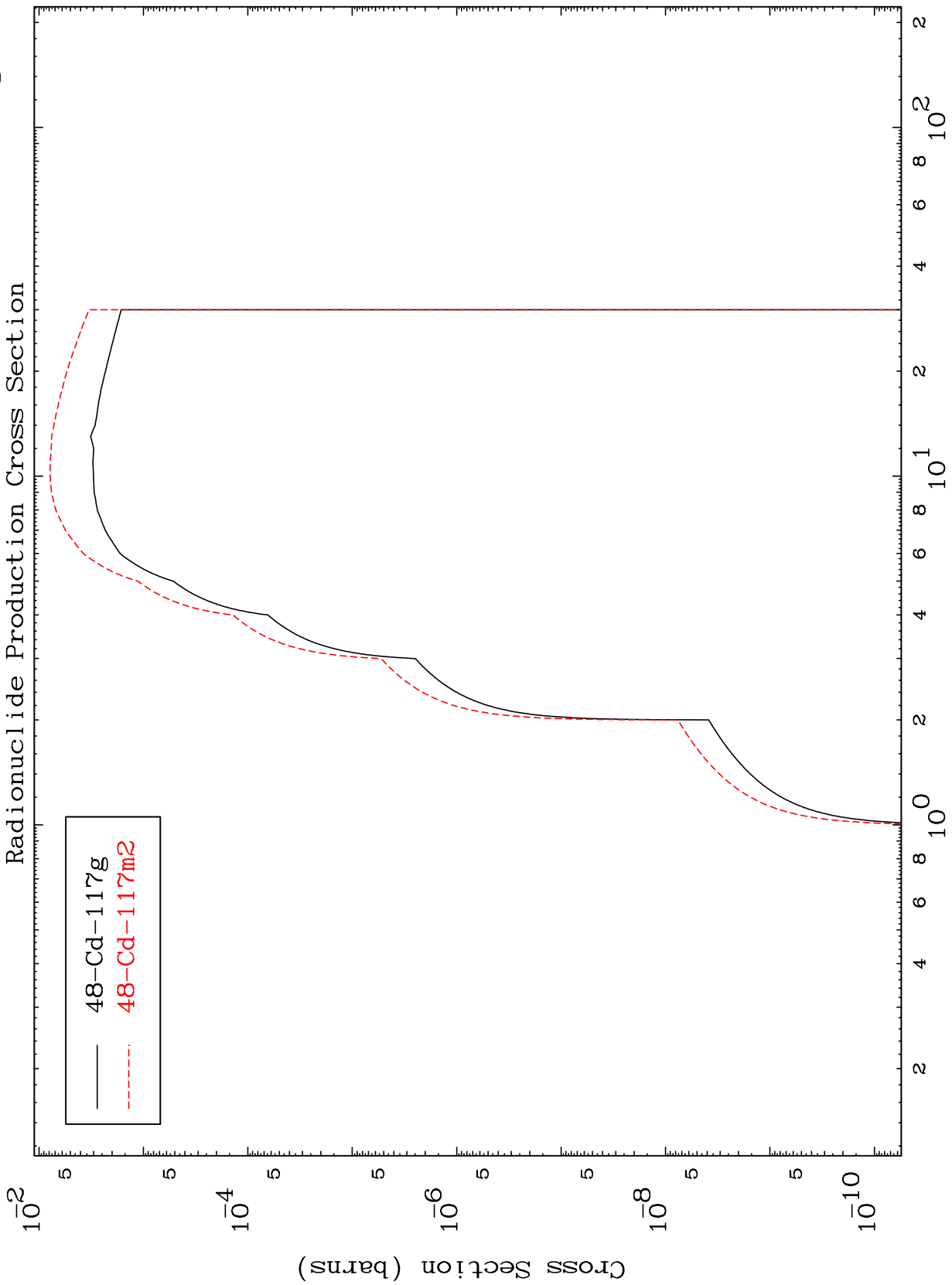
0 Kelvin Cross Sections



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47-Ag-116

Inelastic
Radionuclide Production Cross Section



47-Ag-116

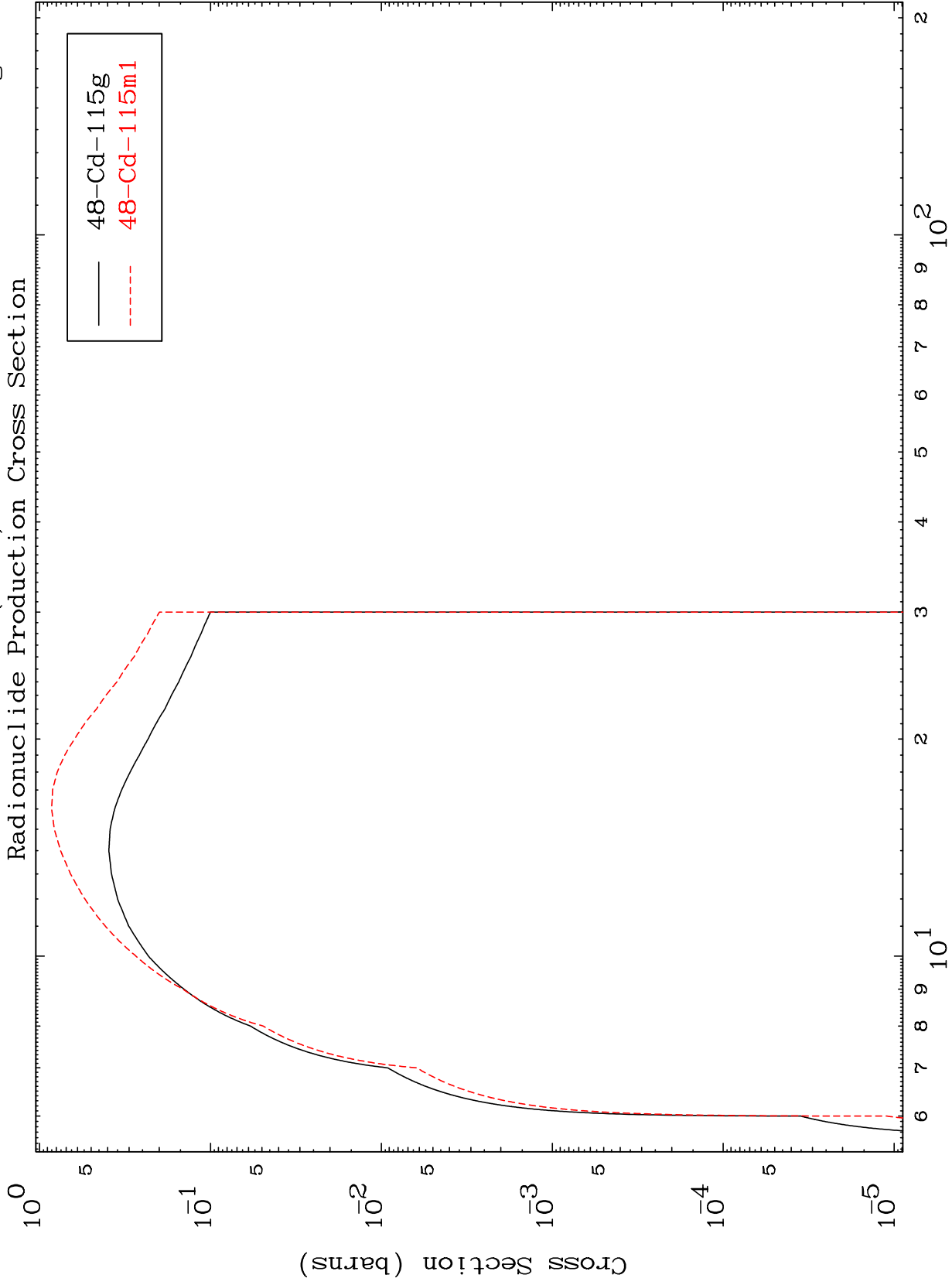
Incident Energy (MeV)

12

MAT 4752

(n,3n)

47-Ag-116



13

Incident Energy (MeV)

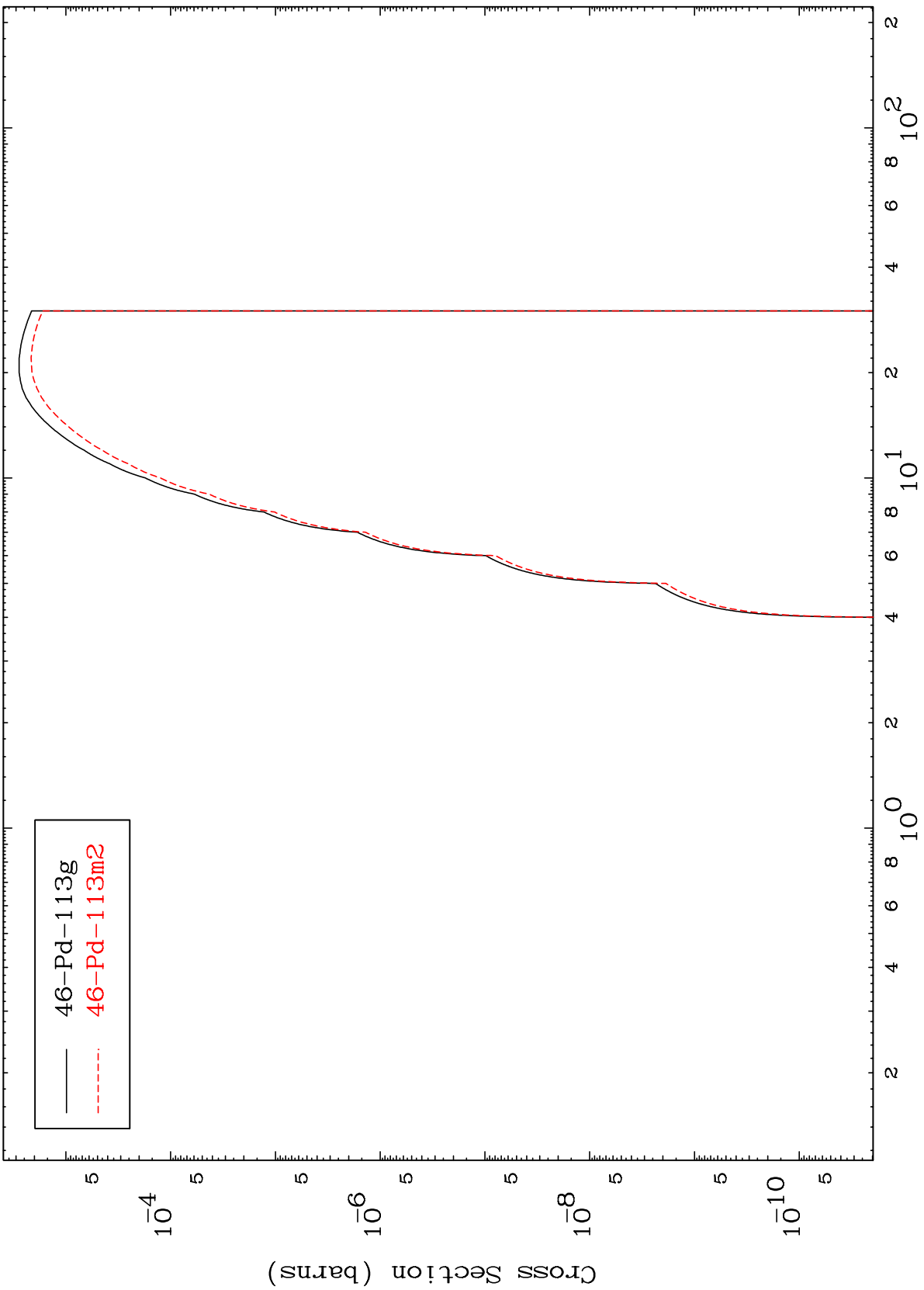
47-Ag-116

MAT 4752

(n,n') α

47-Ag-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

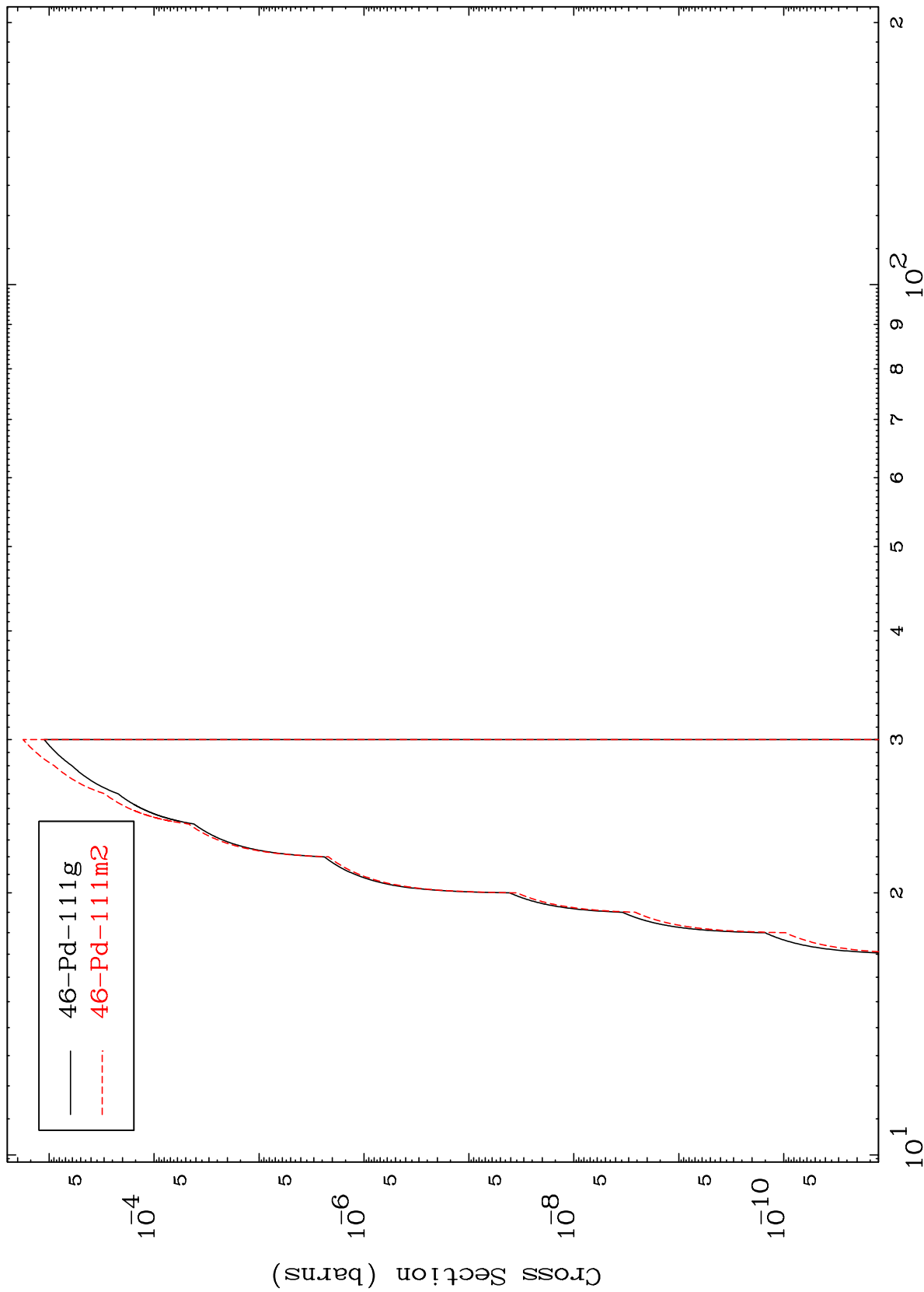
47-Ag-116

MAT 4752

(n,3n) α

47-Ag-116

Radionuclide Production Cross Section



Incident Energy (MeV)

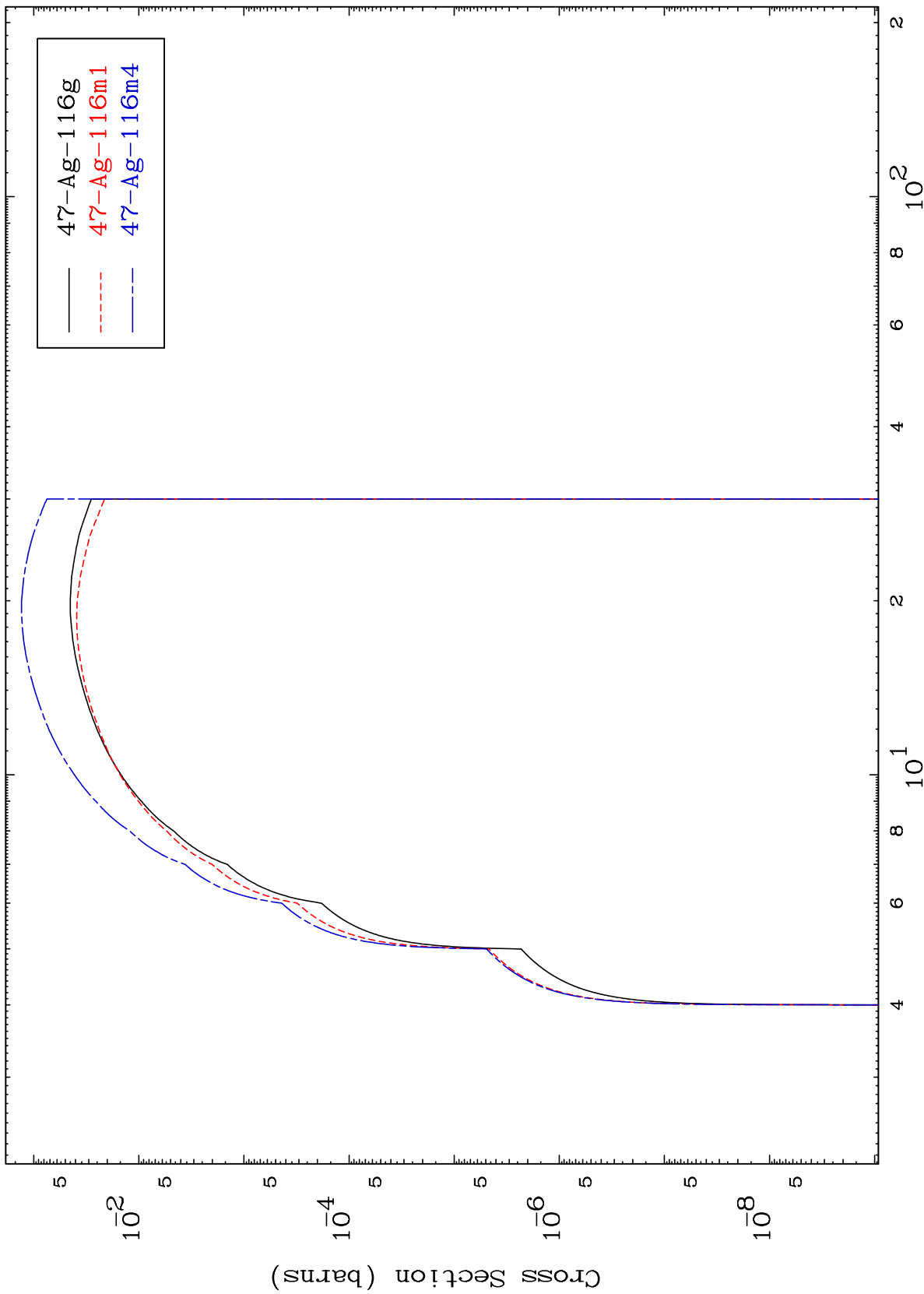
47-Ag-116

MAT 4752

(n,n') p

47-Ag-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

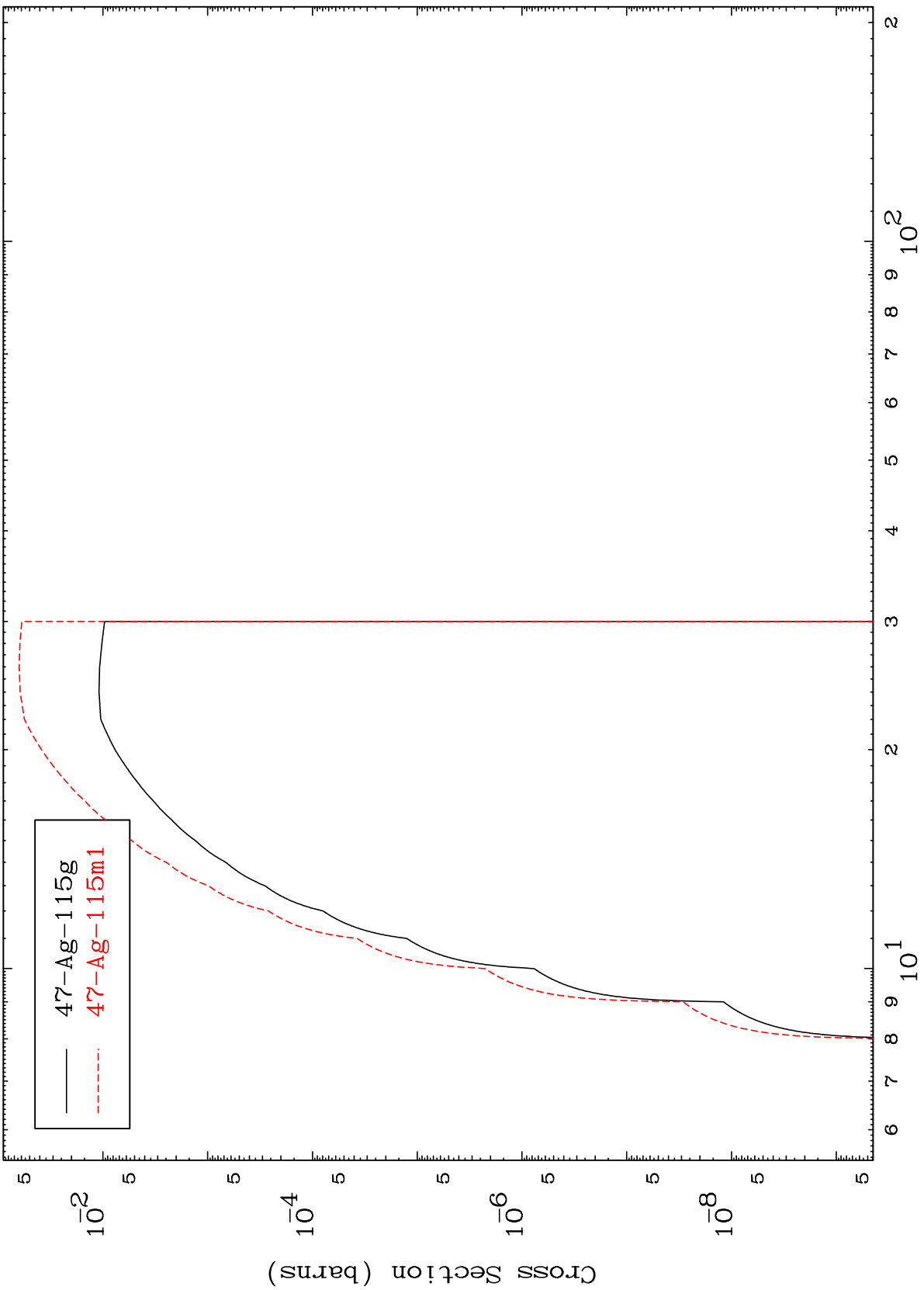
47-Ag-116

MAT 4752

(n,n') d

47-Ag-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

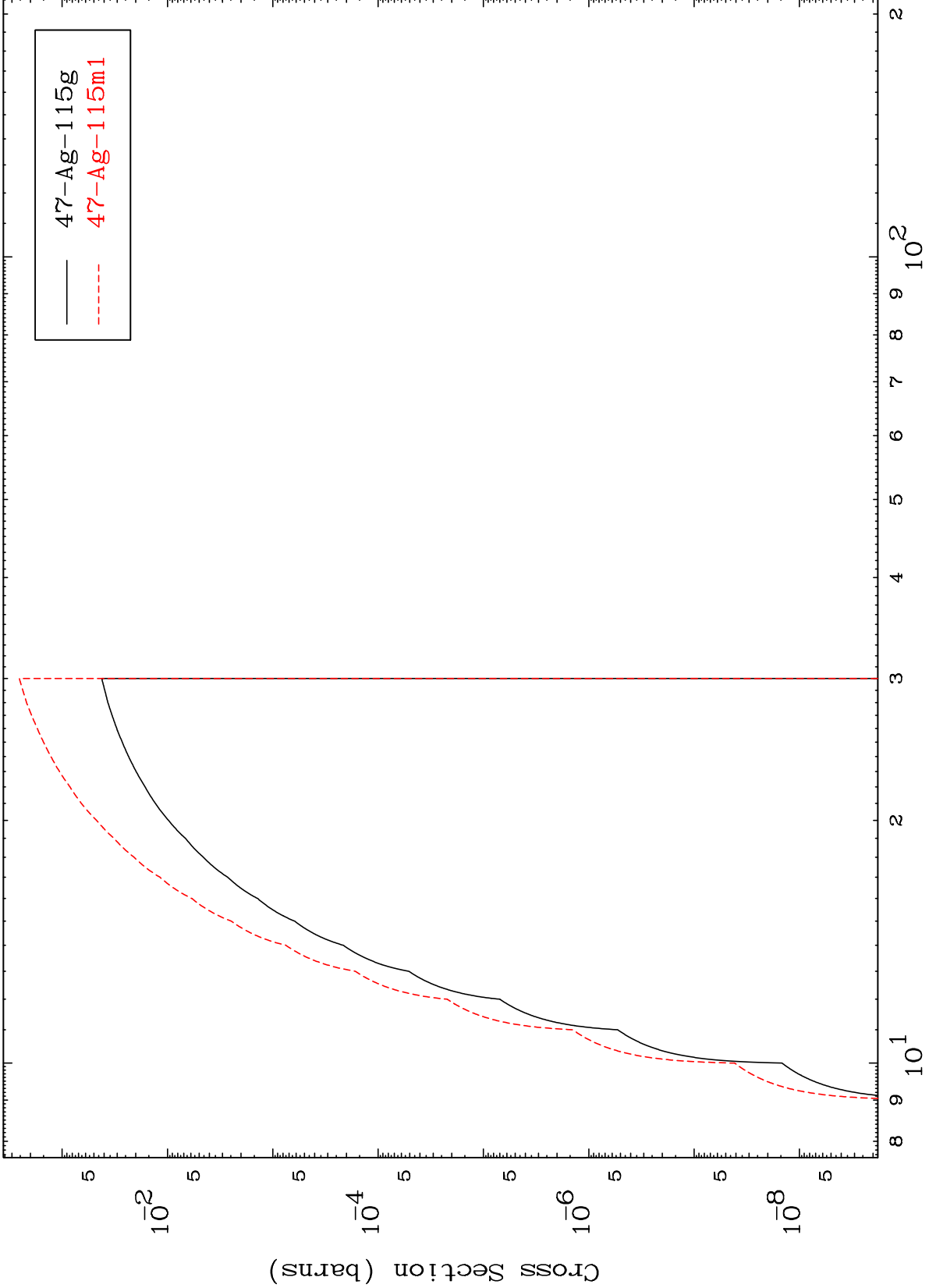
47-Ag-116

MAT 4752

(n,2n) p

47-Ag-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

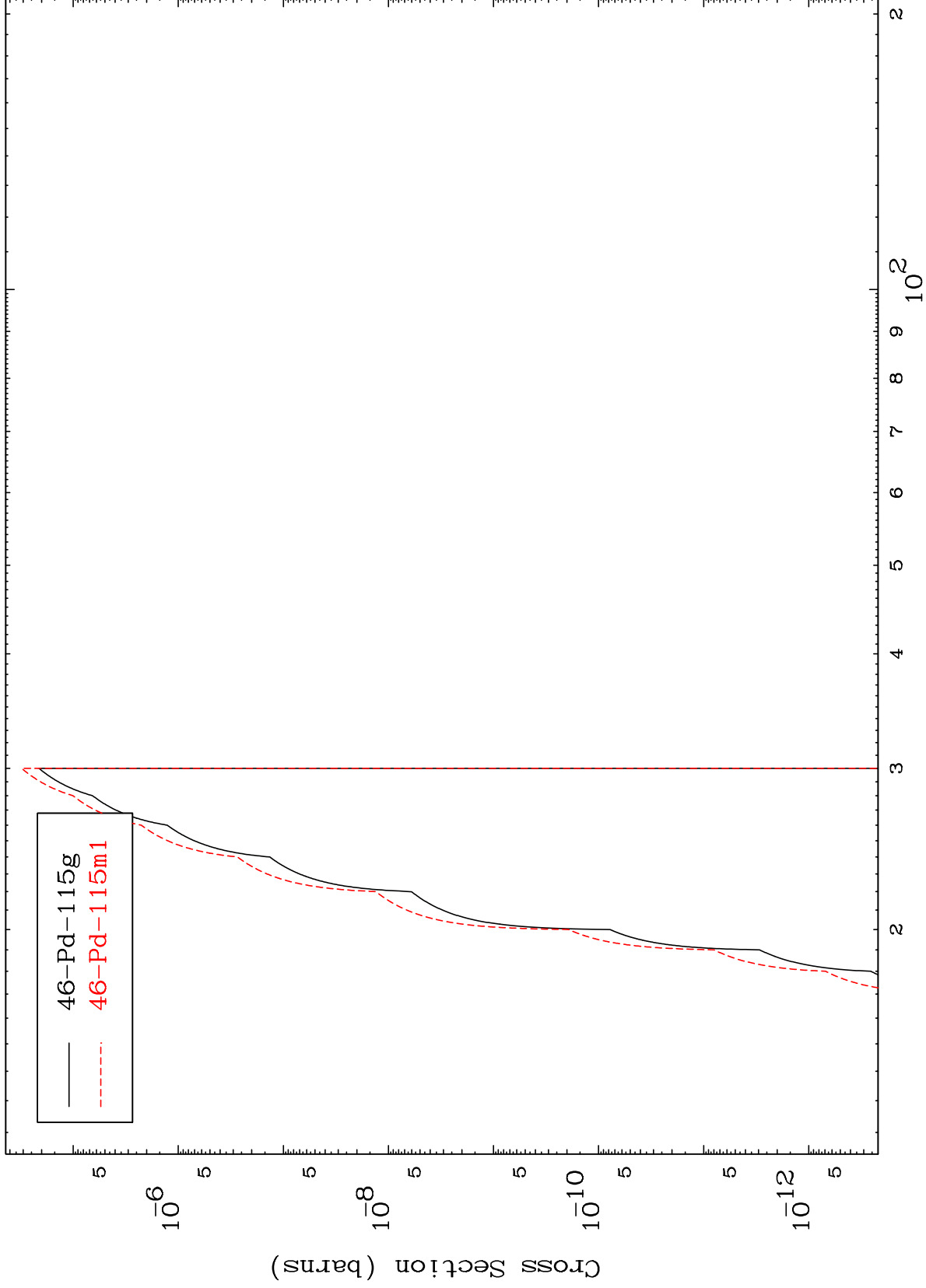
47-Ag-116

MAT 4752

(n,2n) p

47-Ag-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

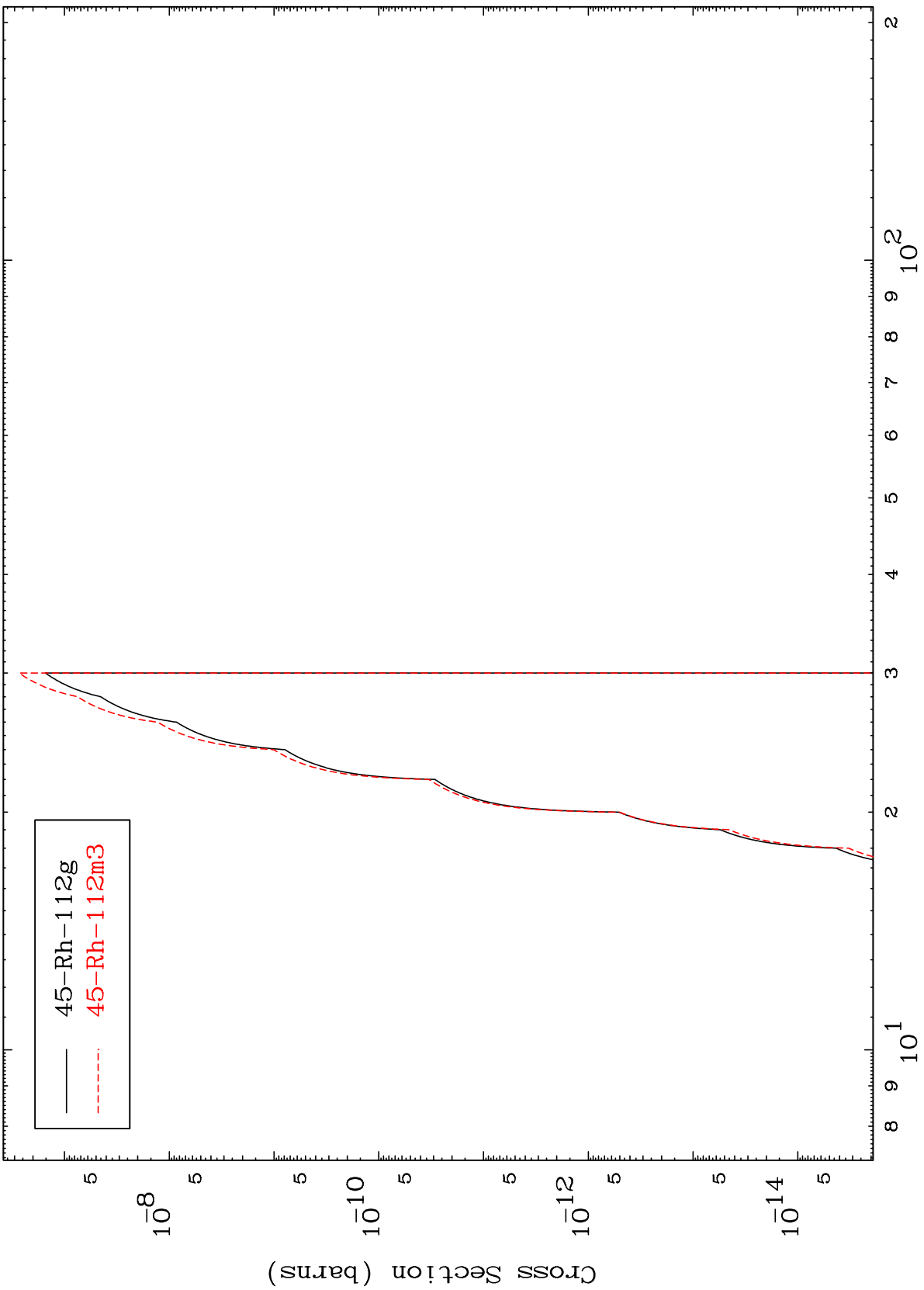
47-Ag-116

MAT 4752

(n,n') p α

47-Ag-116

Radionuclide Production Cross Section



20

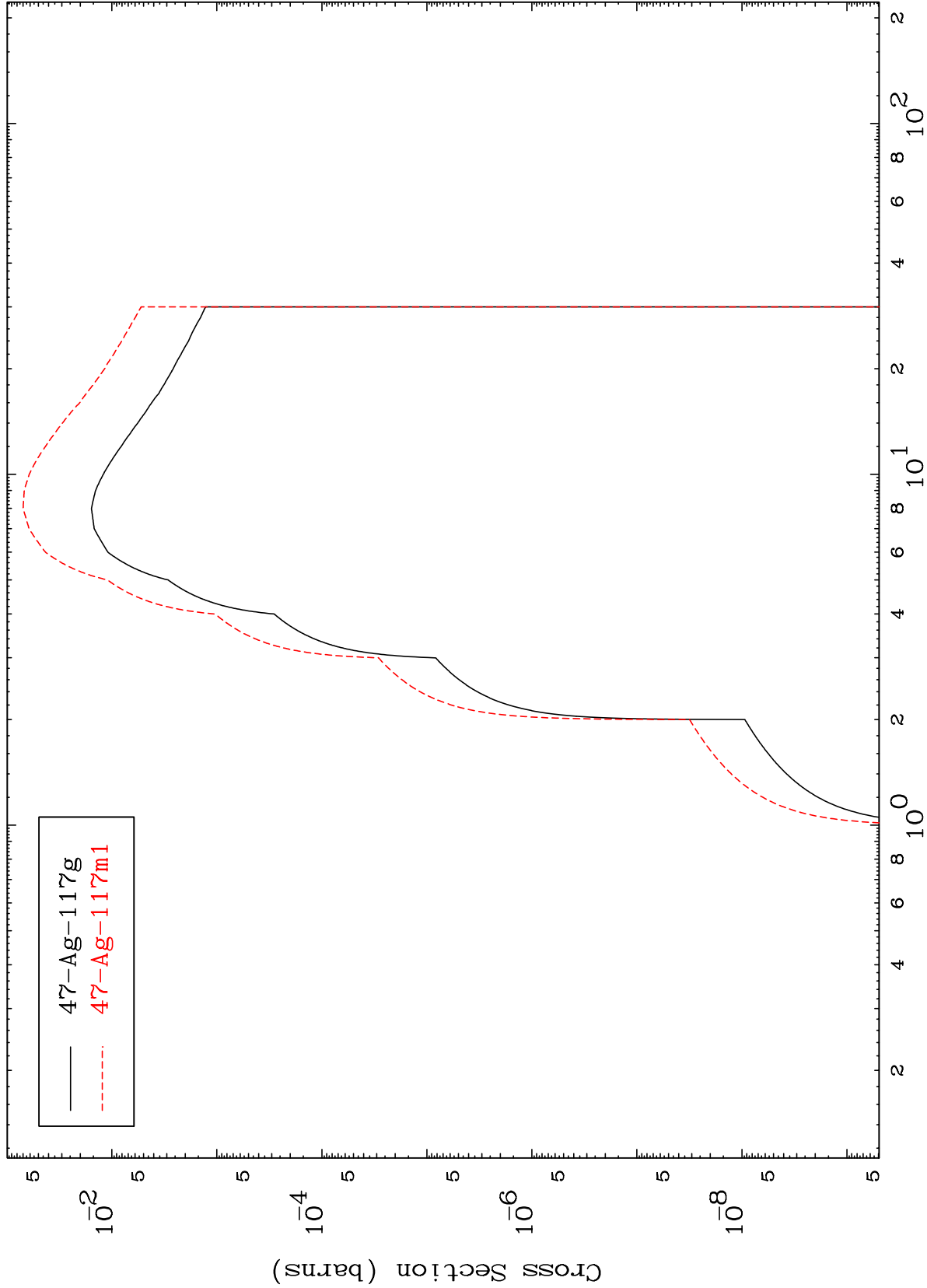
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n,p)
Radionuclide Production Cross Section



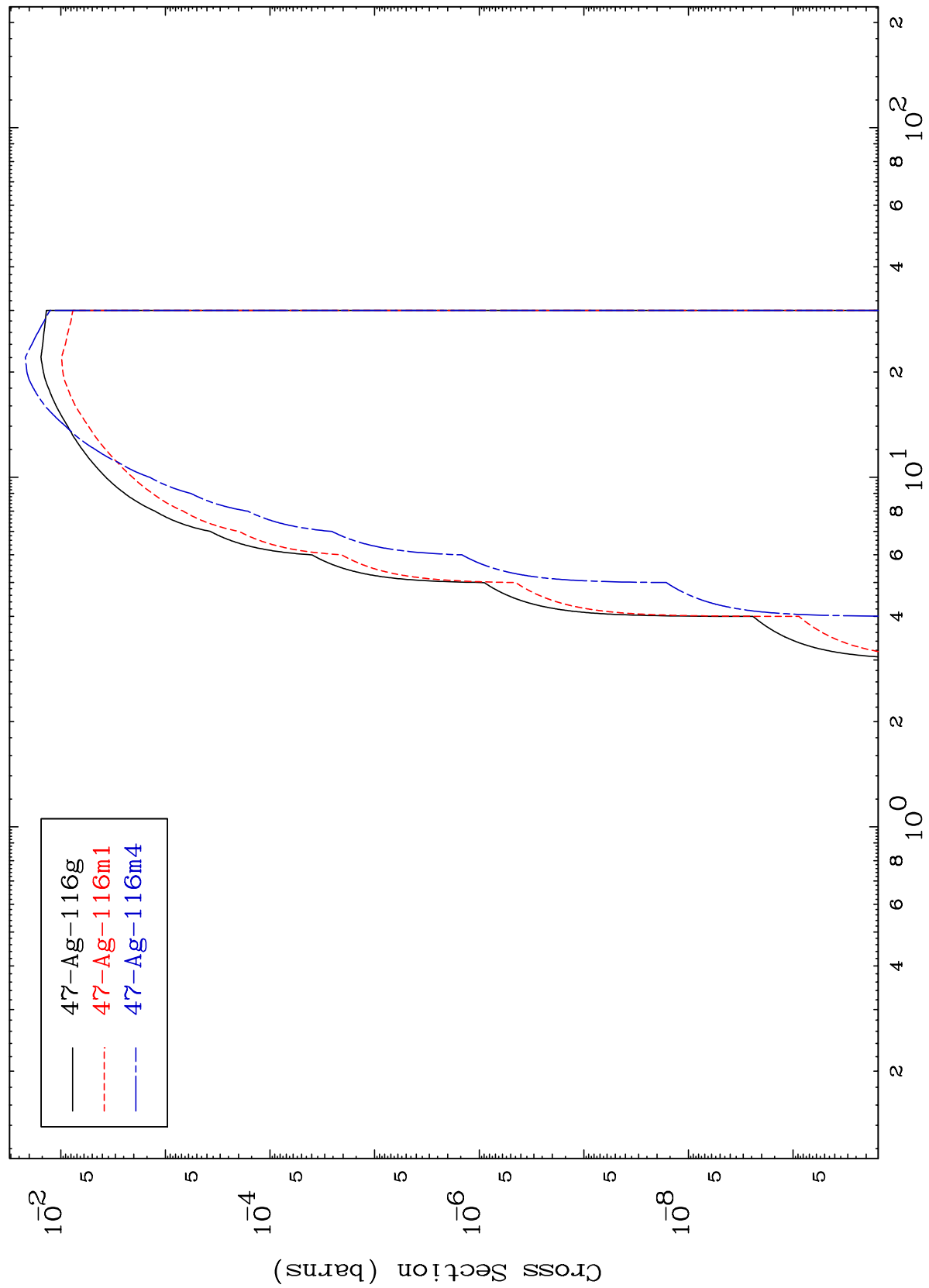
47-Ag-116

Incident Energy (MeV)

MAT 4752

47-Ag-116

(n,d)
Radionuclide Production Cross Section

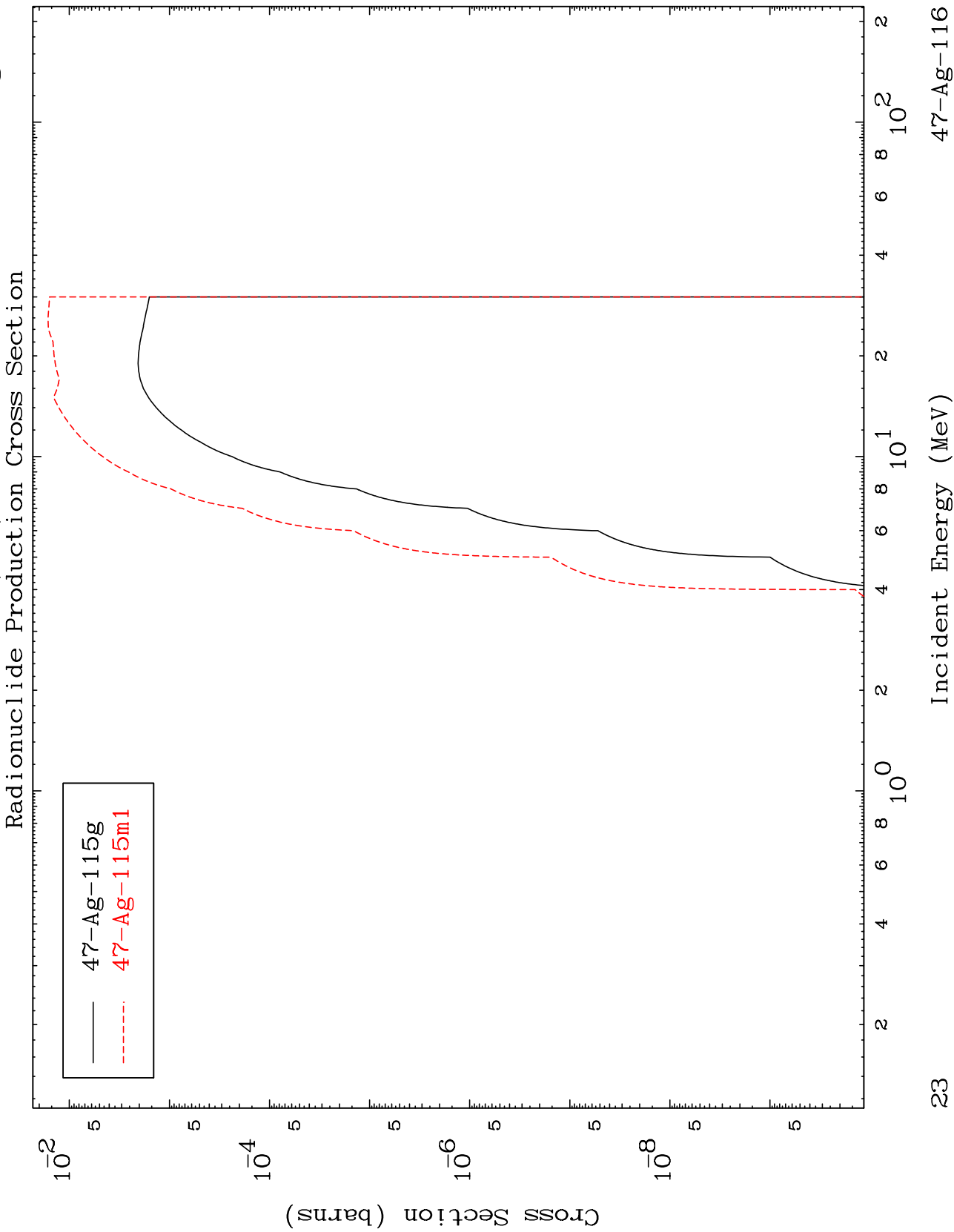


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Incident Energy (MeV)

MAT 4752

47-Ag-116

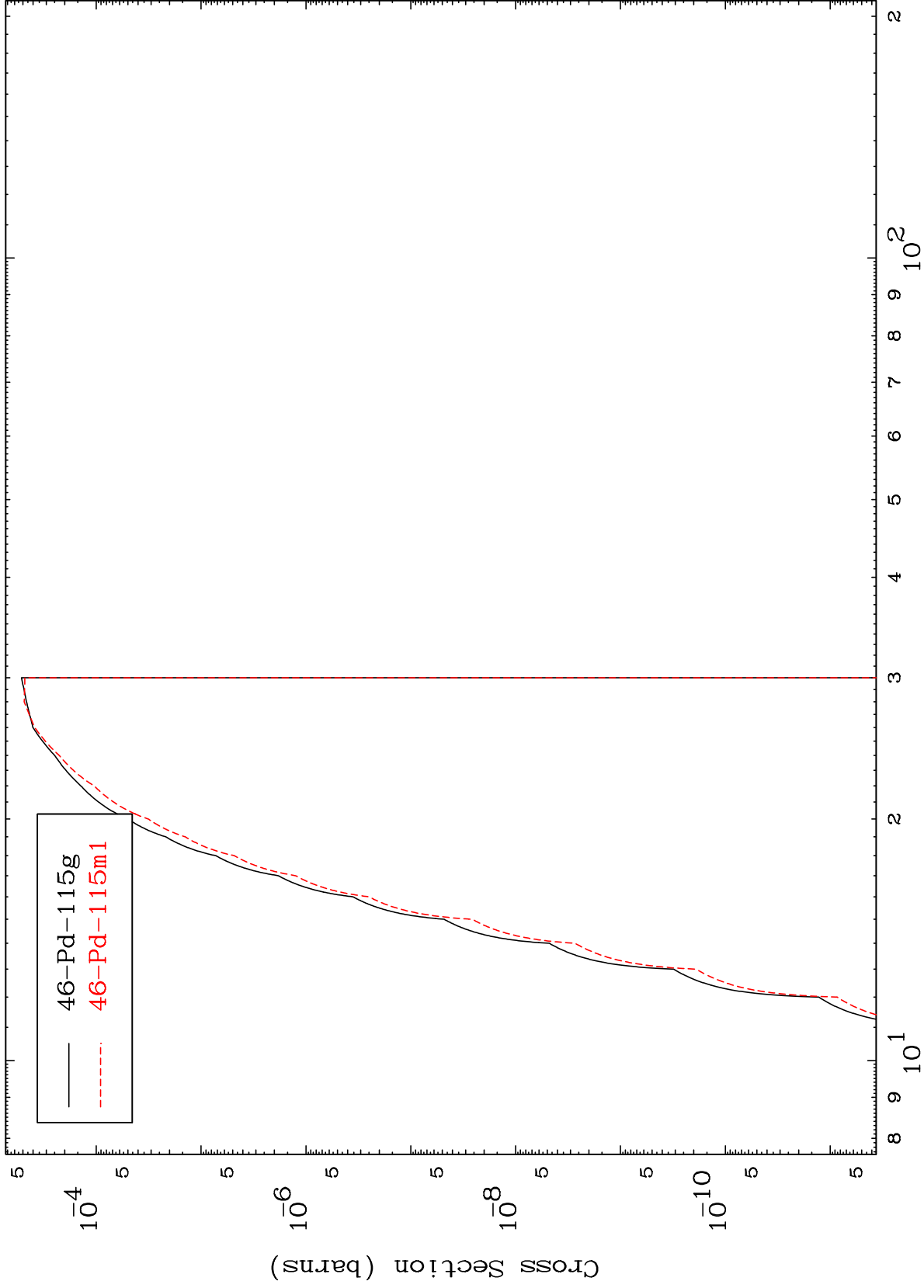


MAT 4752

(n,He-3)

47-Ag-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

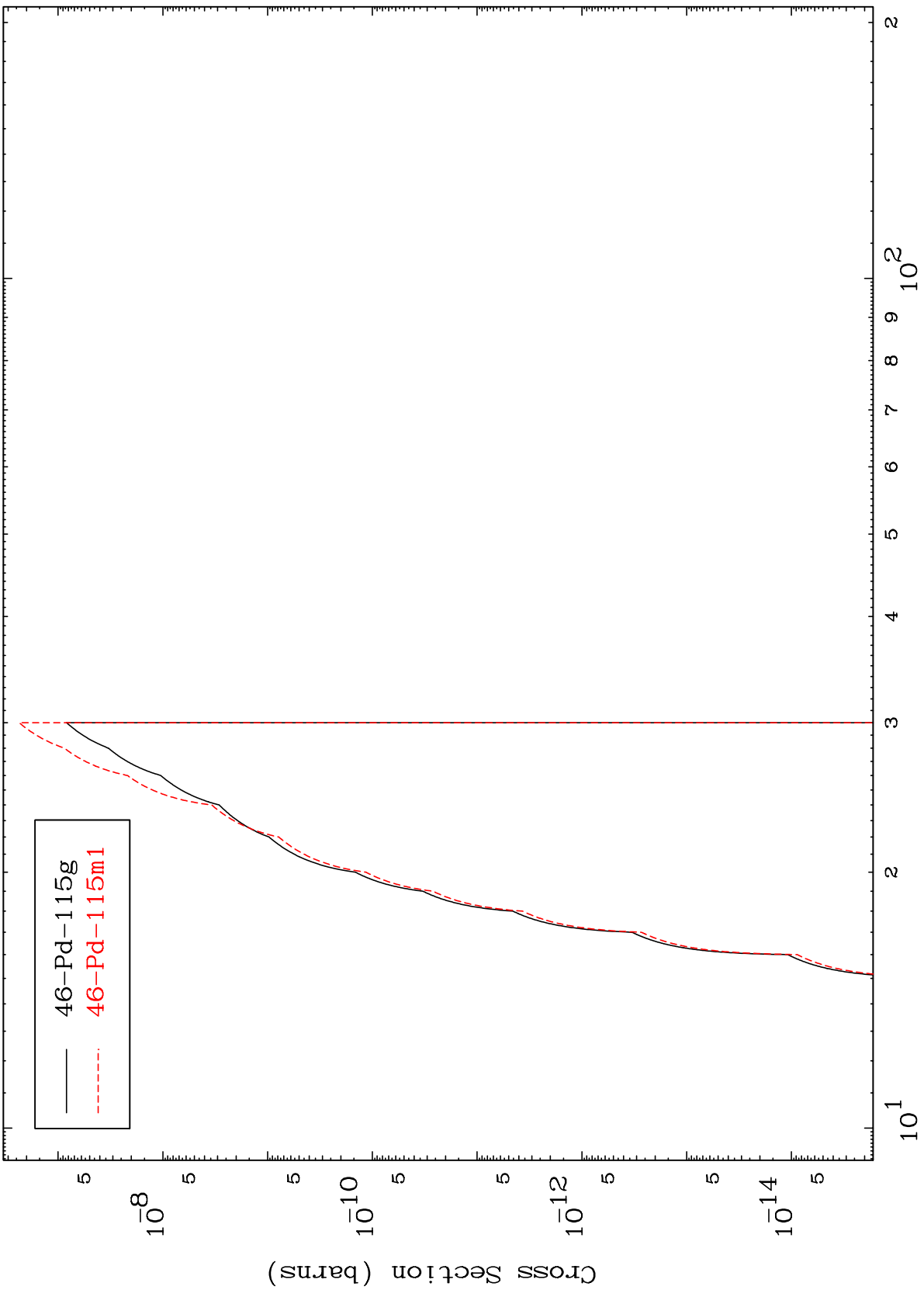
47-Ag-116

MAT 4752

(n,p) d

47-Ag-116

Radionuclide Production Cross Section



25

Incident Energy (MeV)

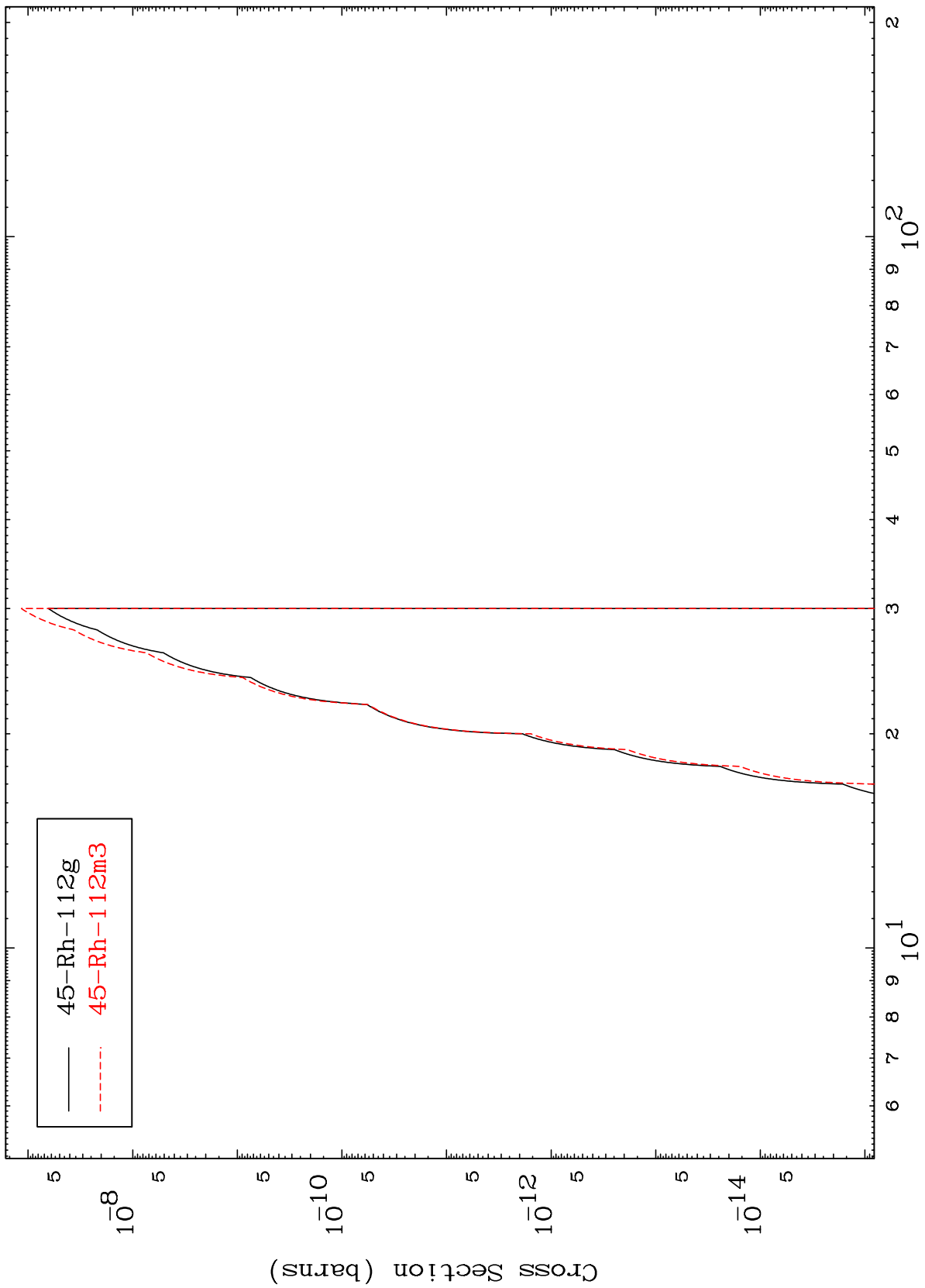
47-Ag-116

MAT 4752

(n,d) α

47-Ag-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-116