

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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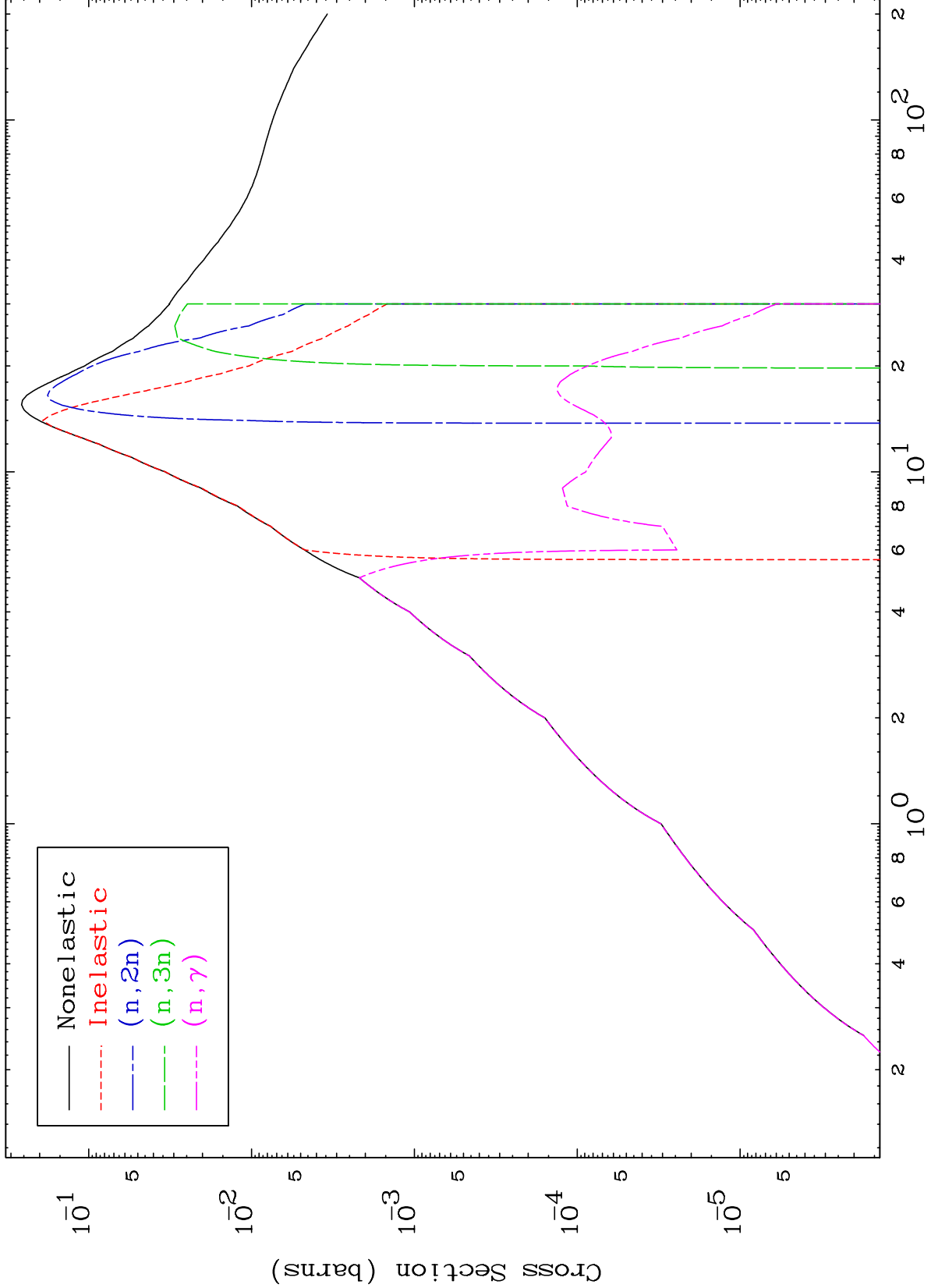
Tele: 925-443-1911

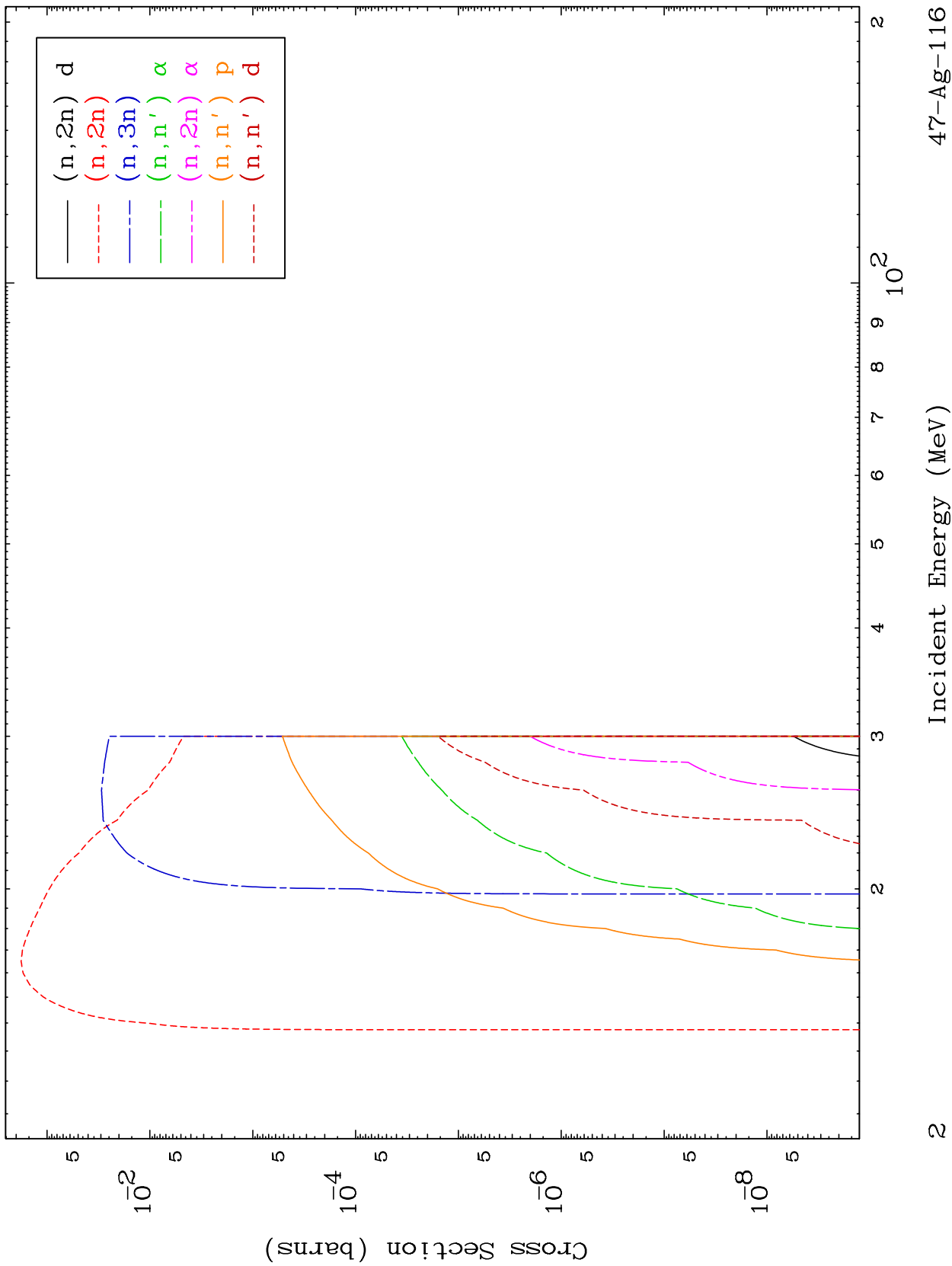
E.Mail:redcullen1@comcast.net

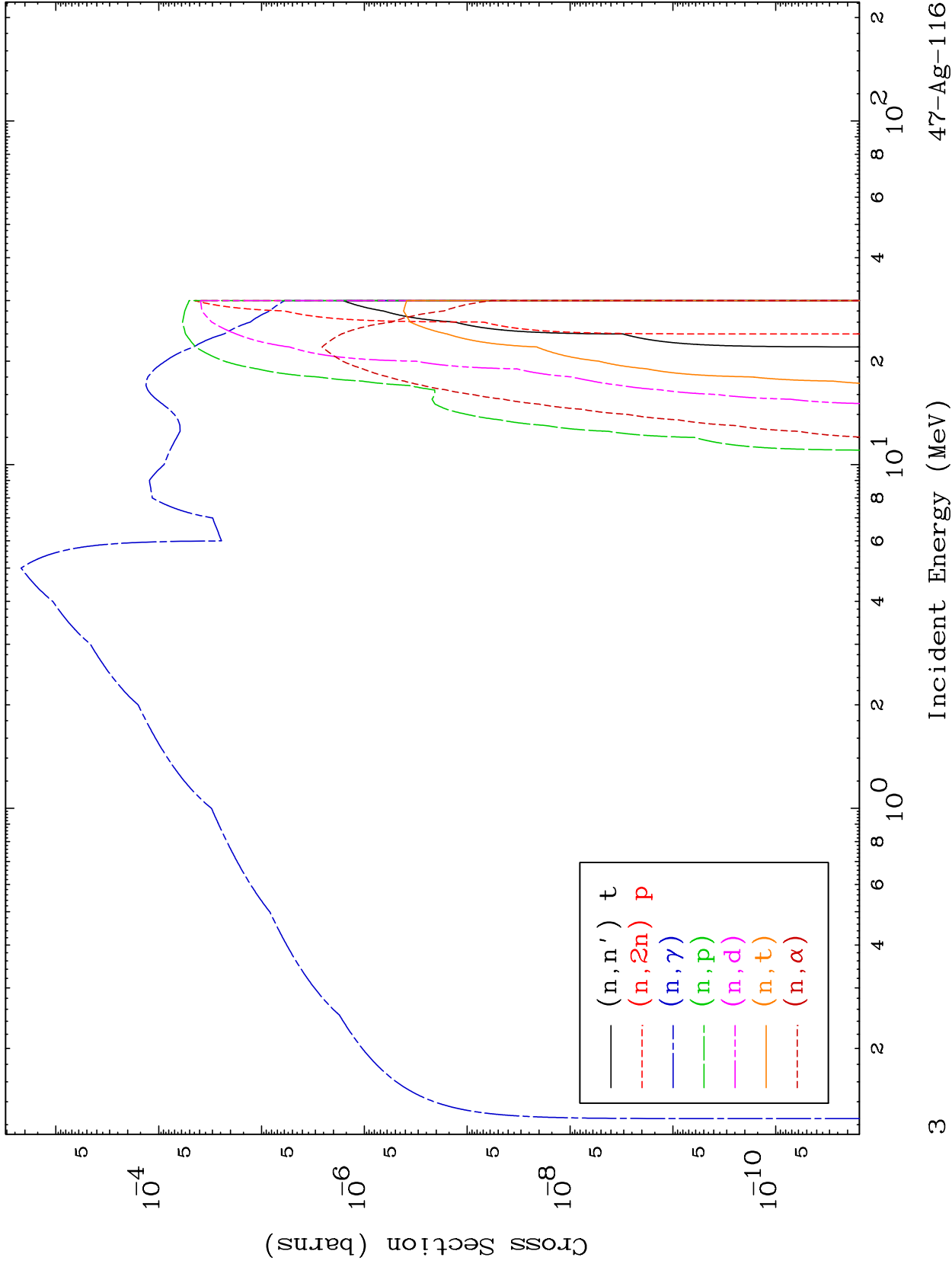
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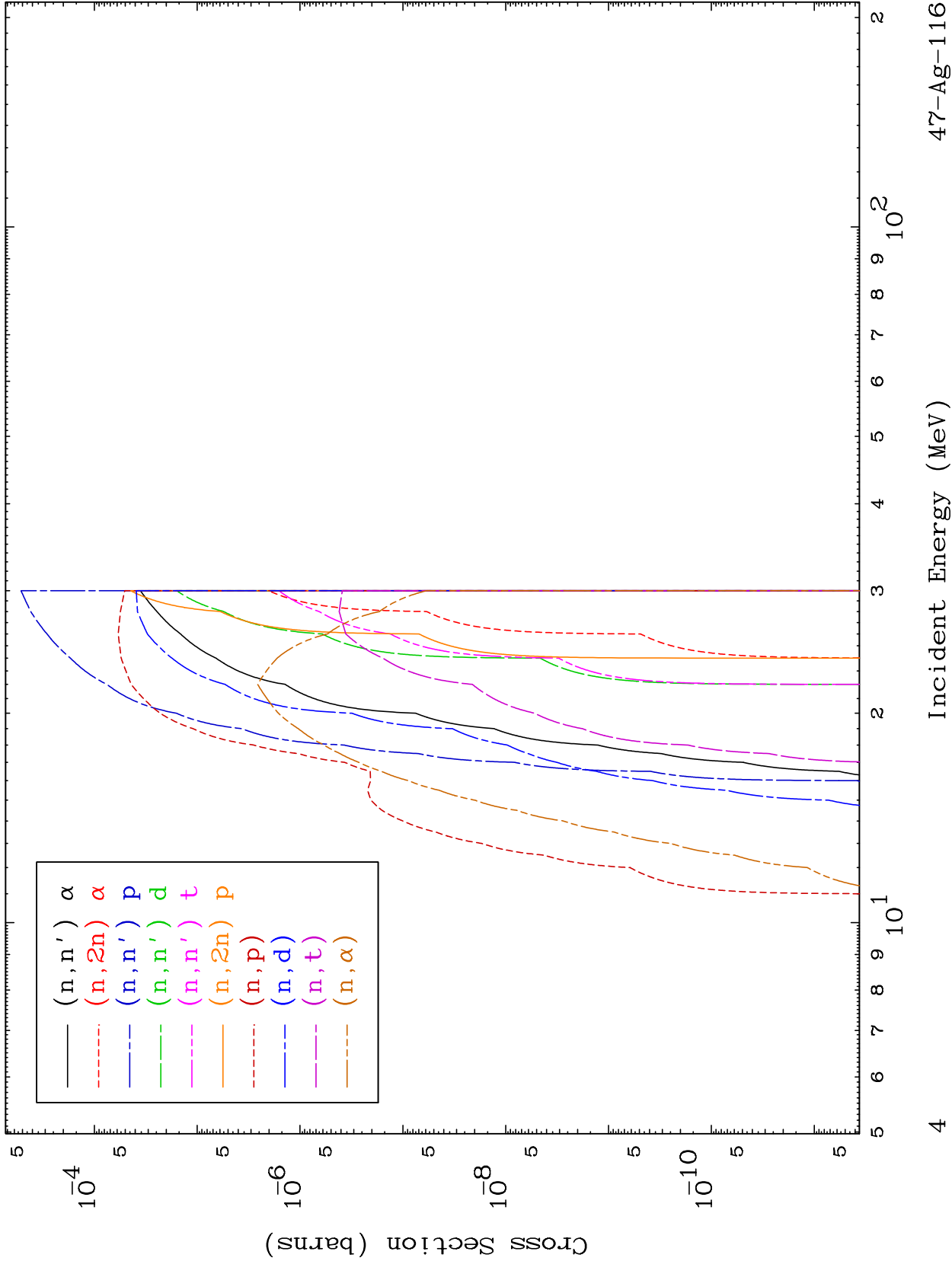
Press Mouse Button to Start

0 Kelvin Cross Sections







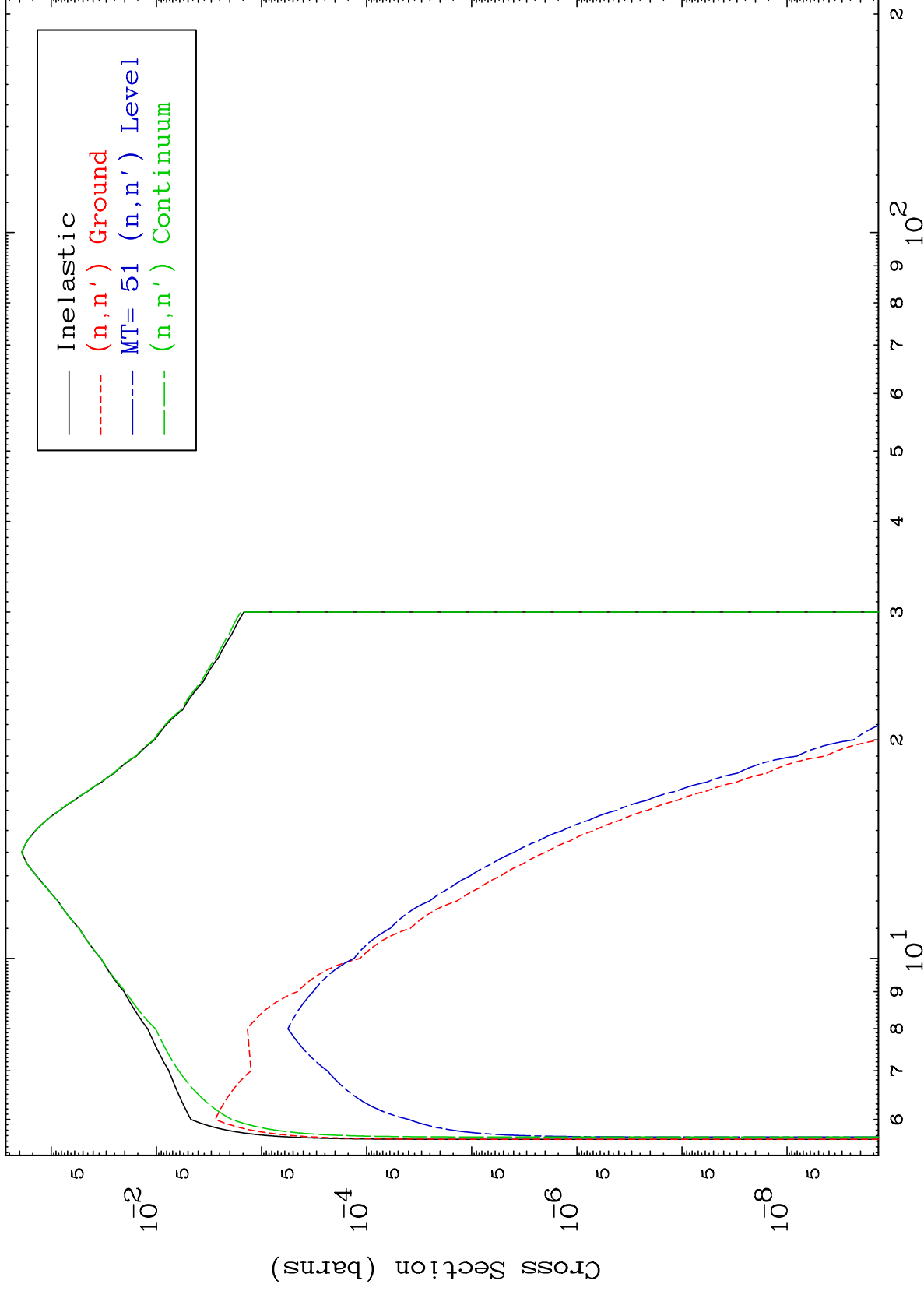


MAT 4752

(γ, n') Levels

47-Ag-116

0 Kelvin Cross Sections



5

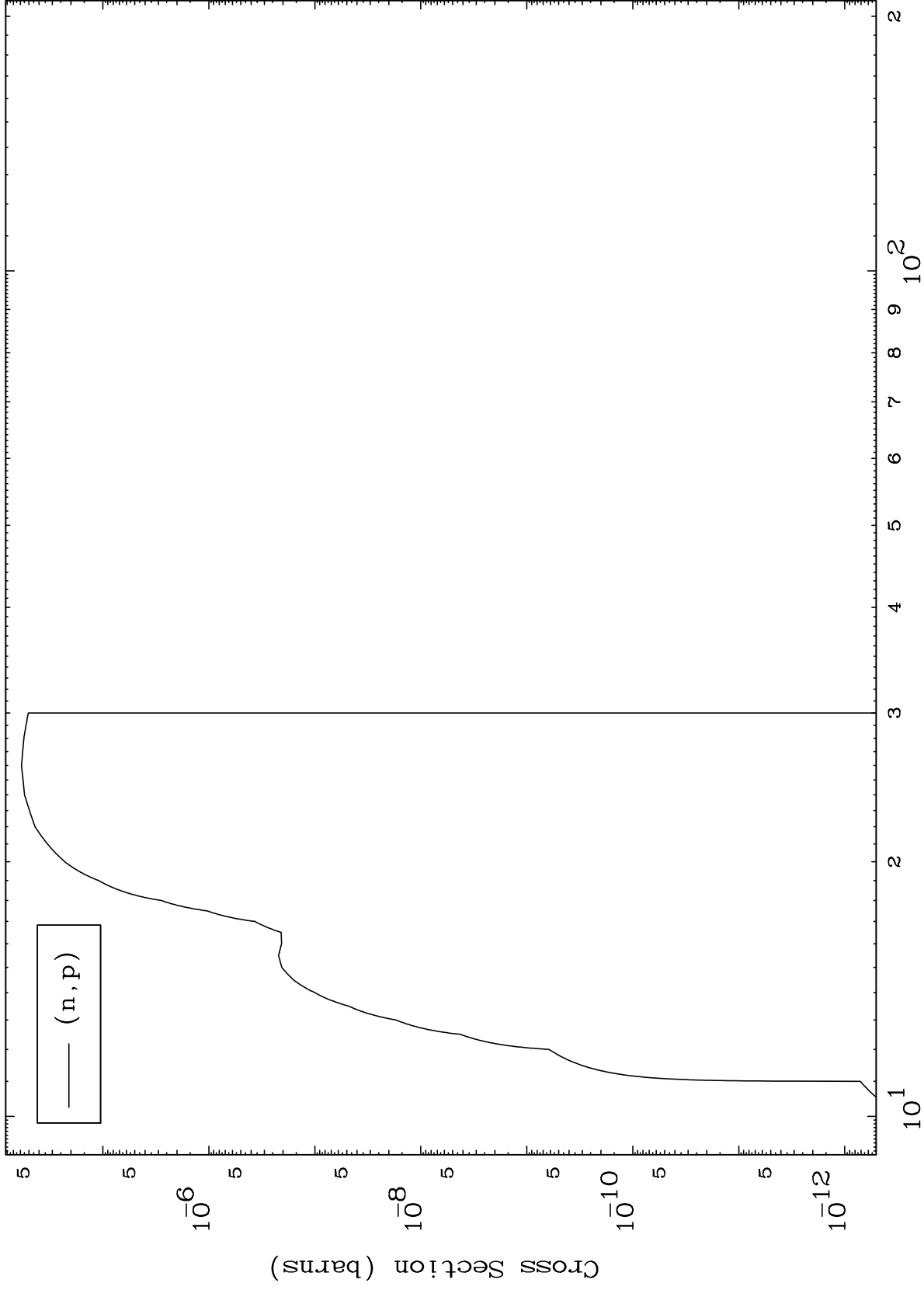
Incident Energy (MeV)

47-Ag-116

MAT 4752

(γ, p) Levels
0 Kelvin Cross Sections

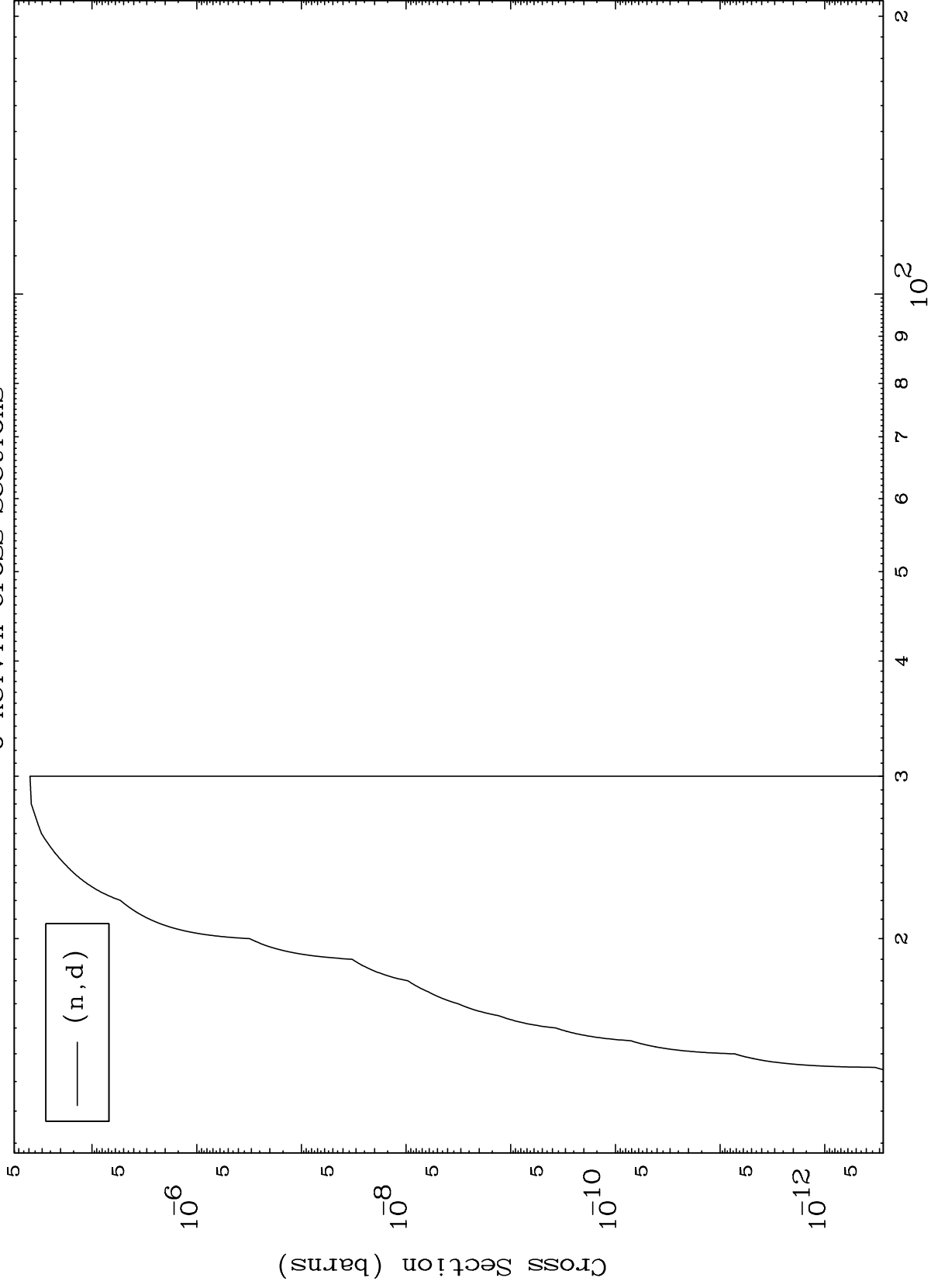
47-Ag-116

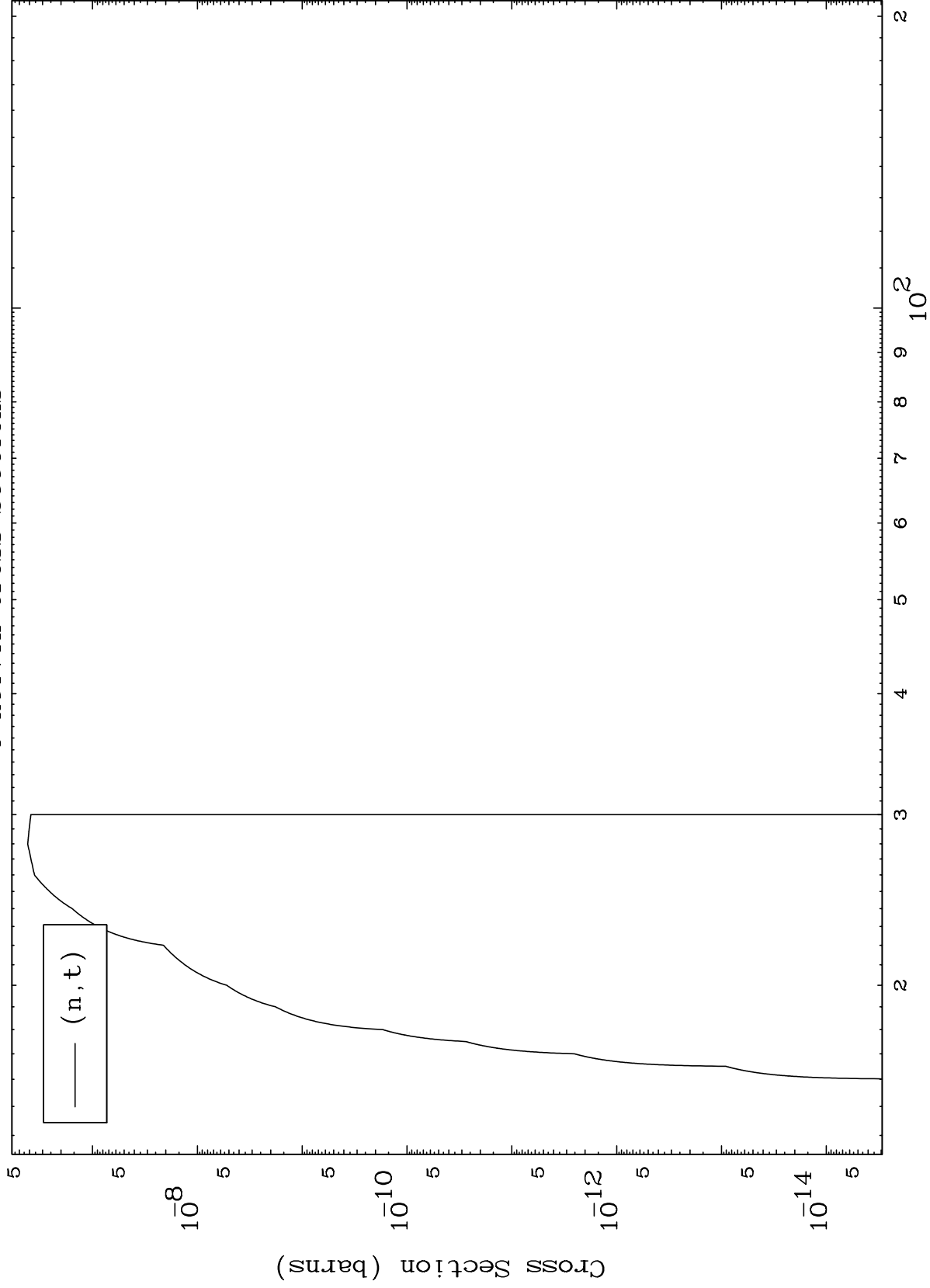


Incident Energy (MeV)

47-Ag-116

6

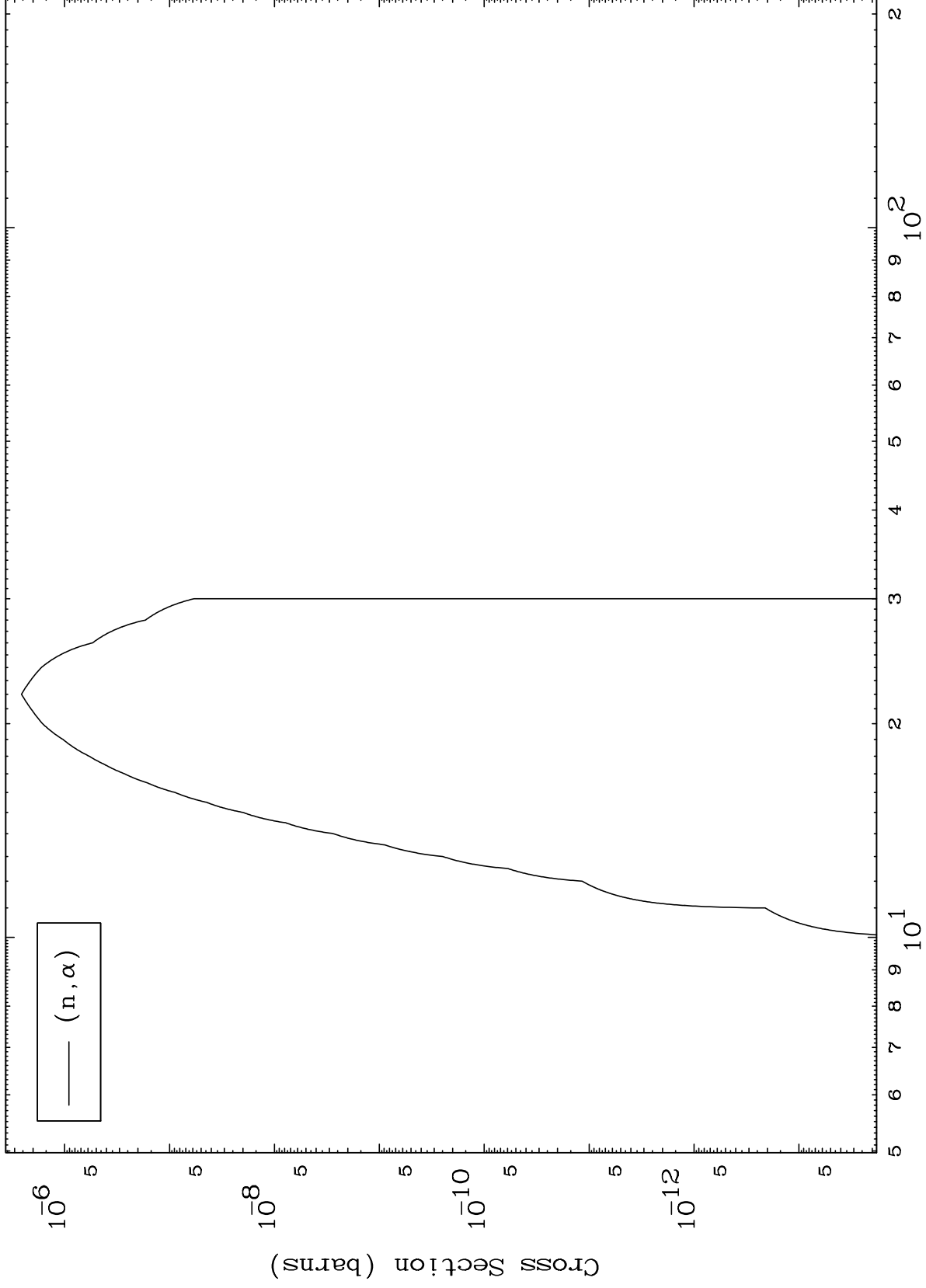




MAT 4752

(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-116



9

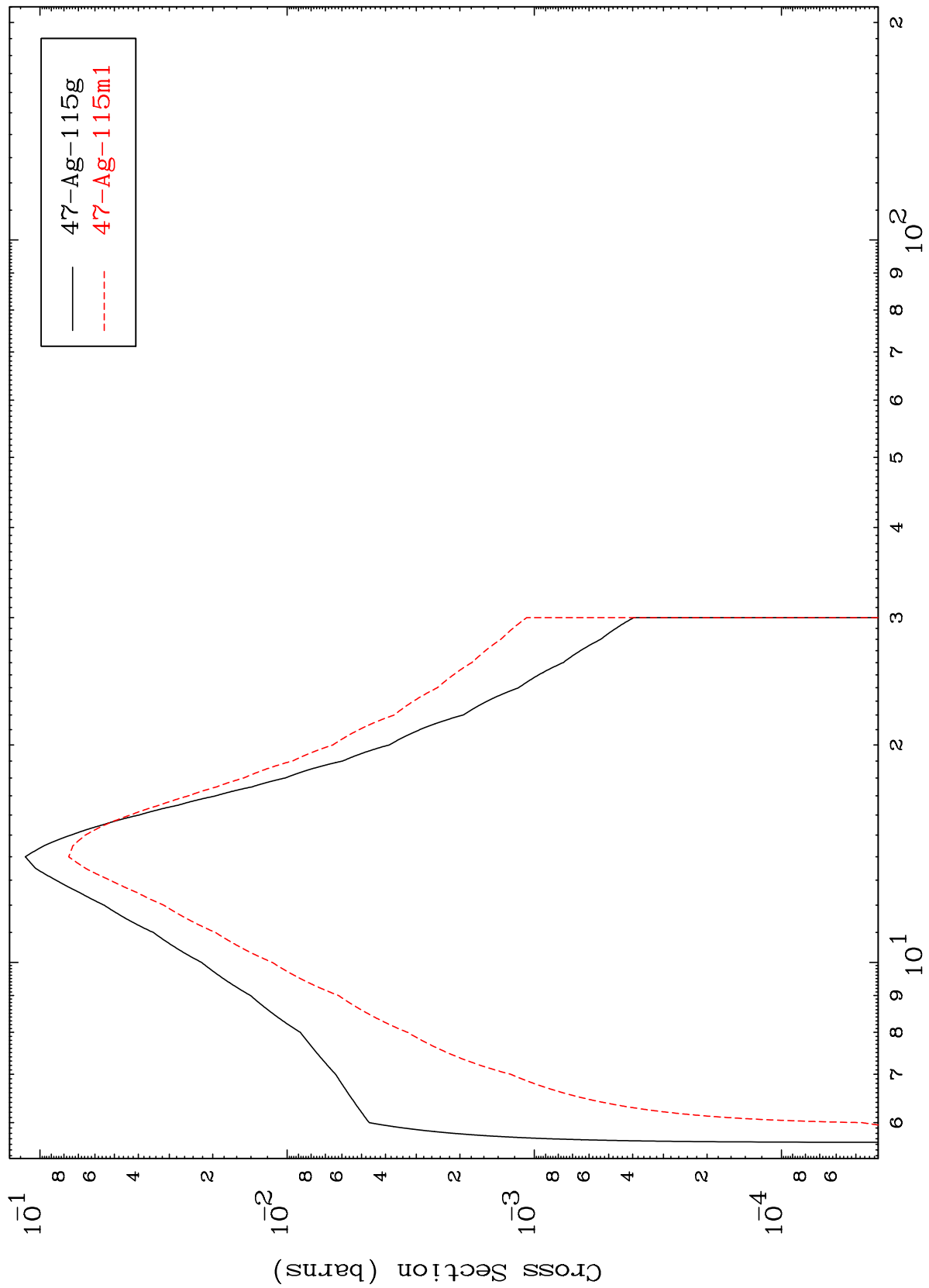
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

Inelastic
Radionuclide Production Cross Section



47-Ag-116

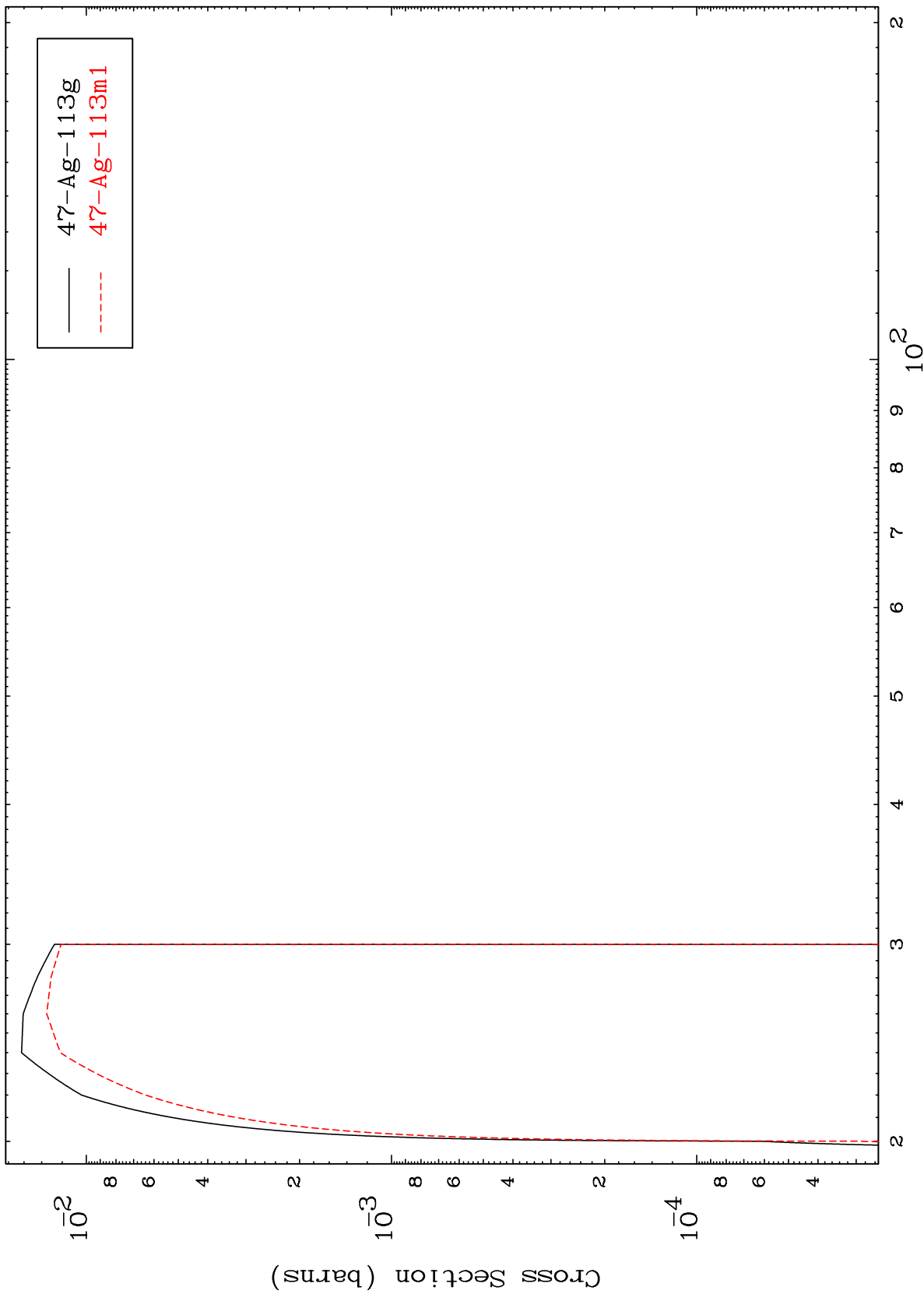
Incident Energy (MeV)

10

MAT 4752

47-Ag-116

(n,3n)
Radionuclide Production Cross Section



— 47-Ag-113g
- - - 47-Ag-113m1

11

Incident Energy (MeV)

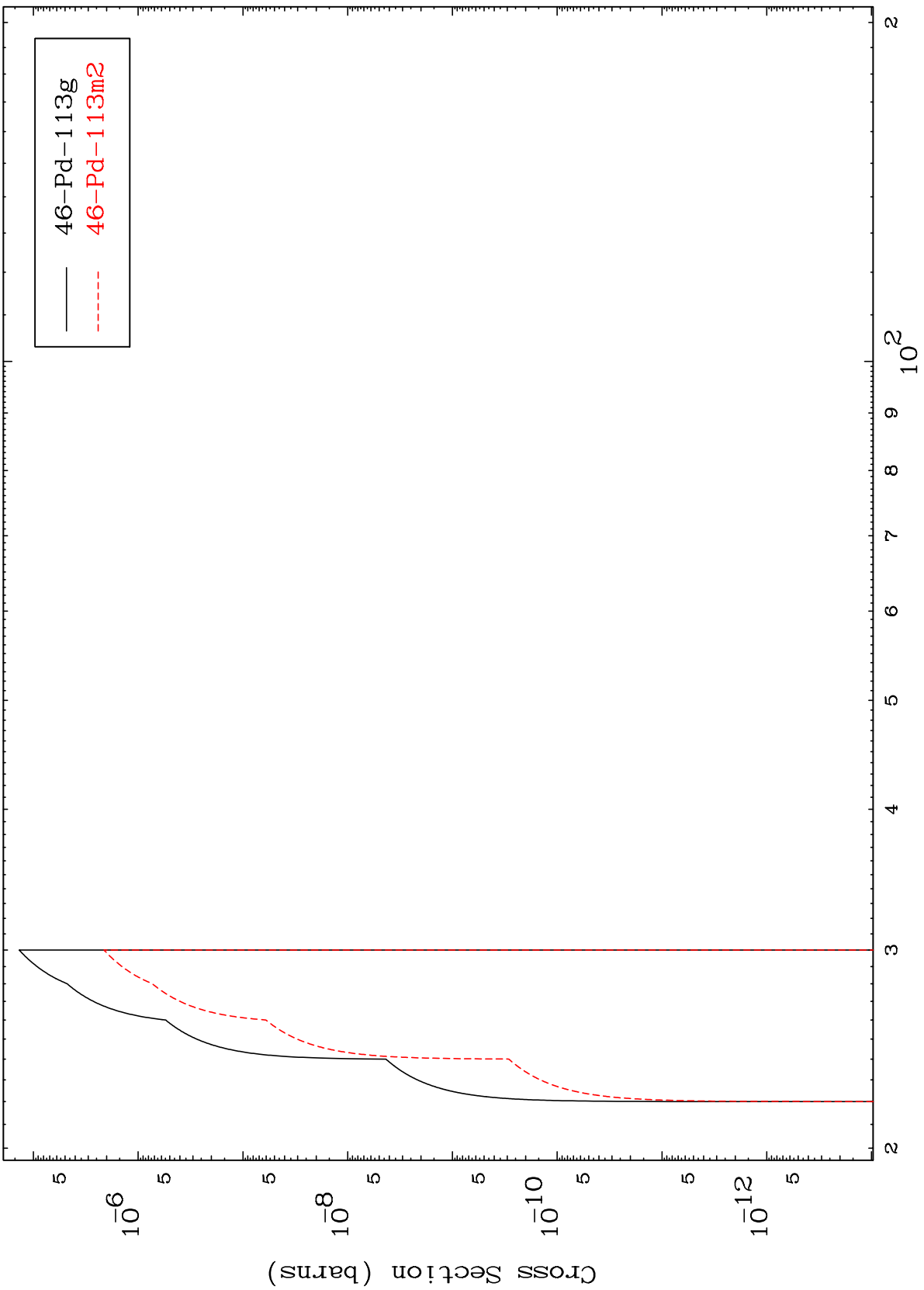
47-Ag-116

MAT 4752

(n,n') d

47-Ag-116

Radionuclide Production Cross Section



46-Pd-113g
46-Pd-113m2

13

Incident Energy (MeV)

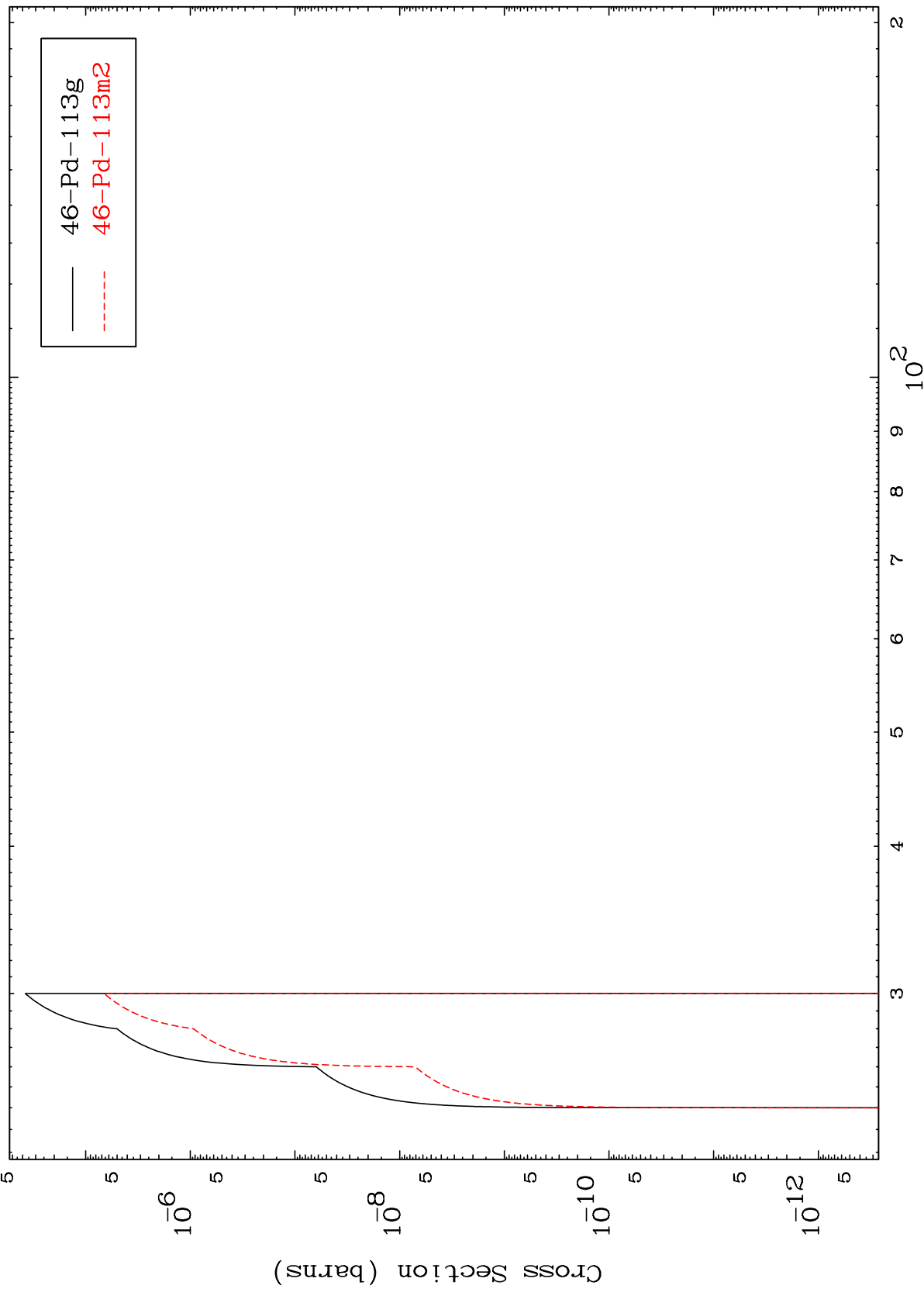
47-Ag-116

MAT 4752

(n,2n) p

47-Ag-116

Radionuclide Production Cross Section



14

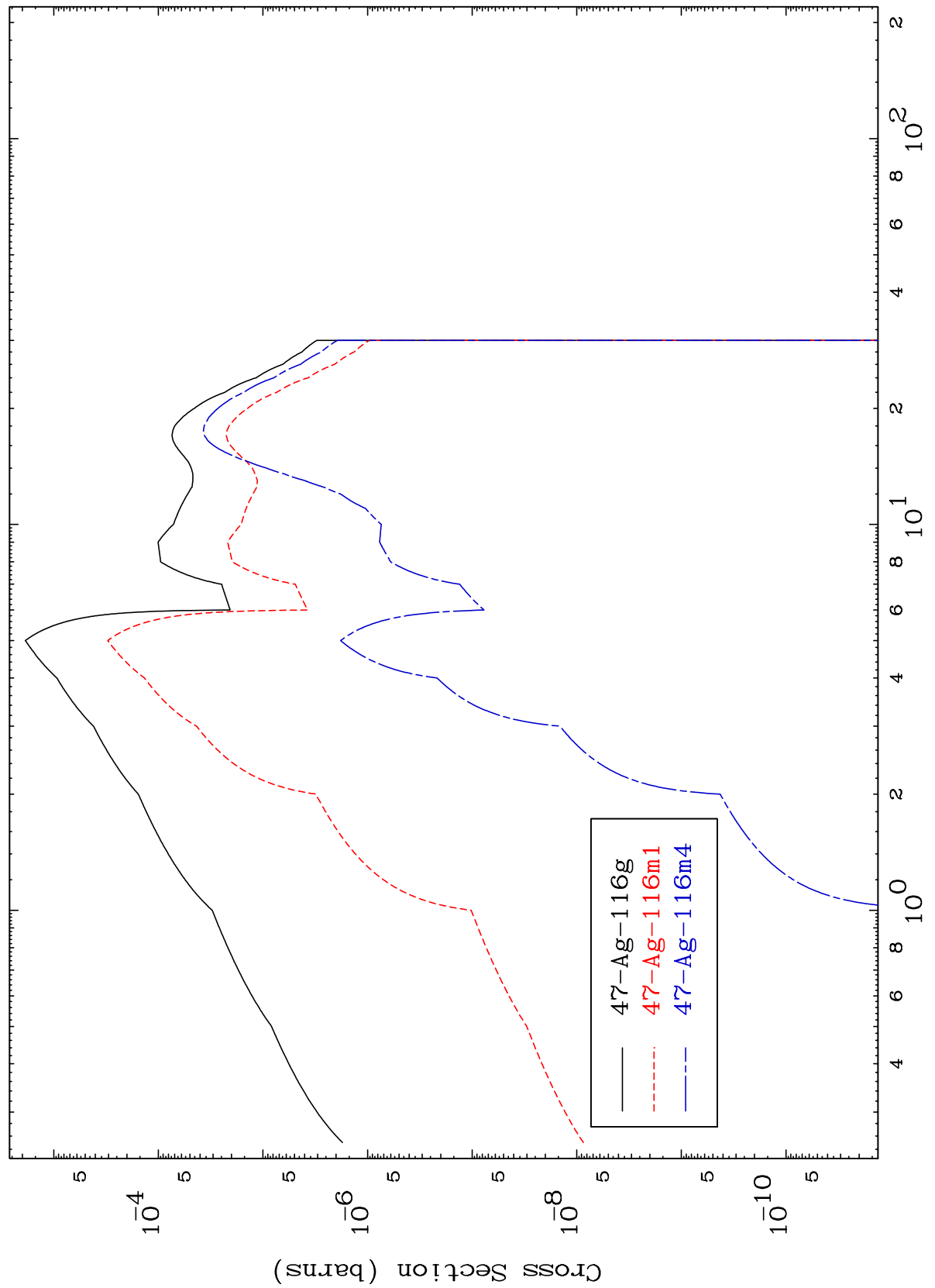
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n, γ)
Radionuclide Production Cross Section



15

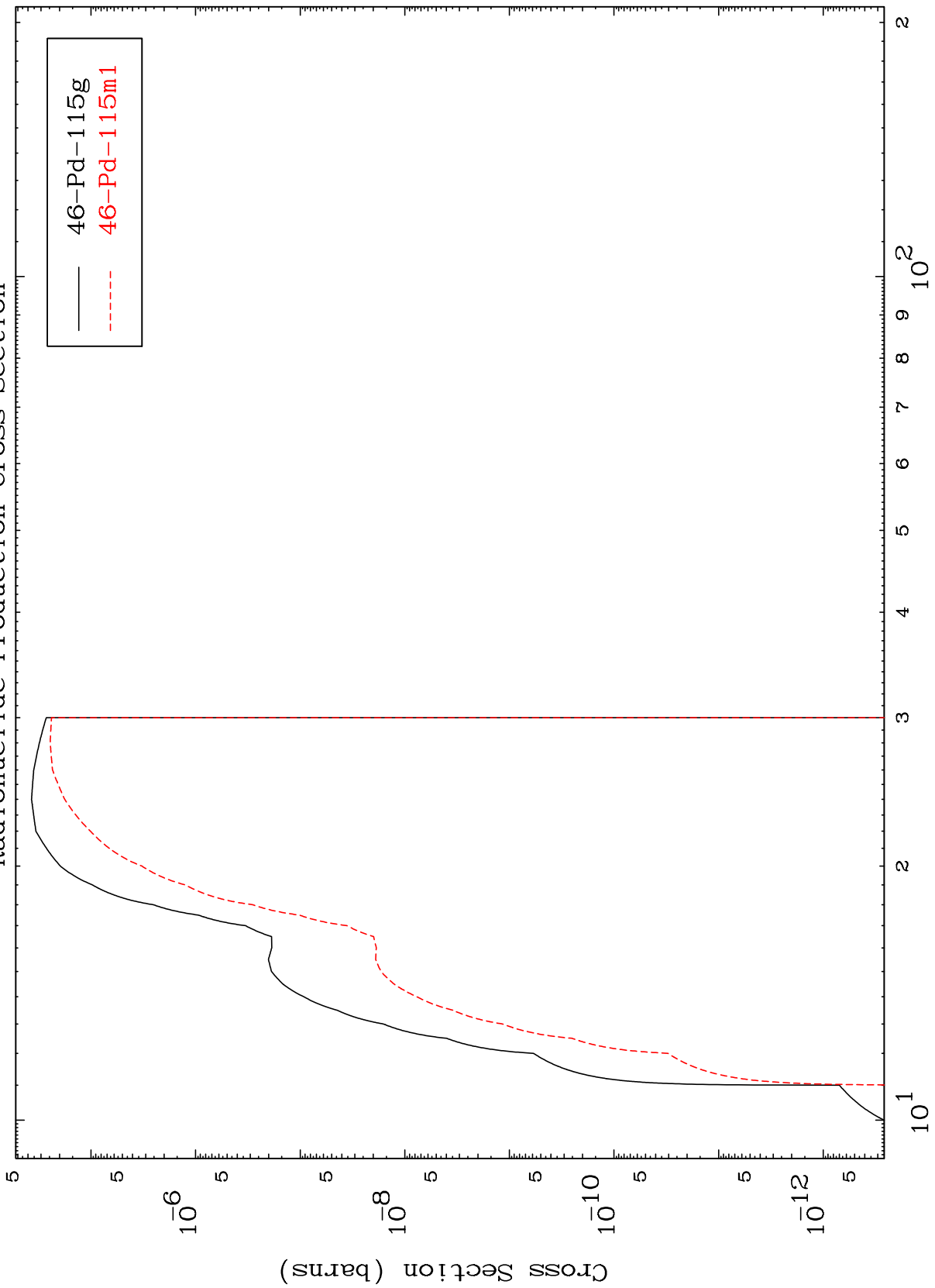
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n,p)
Radionuclide Production Cross Section

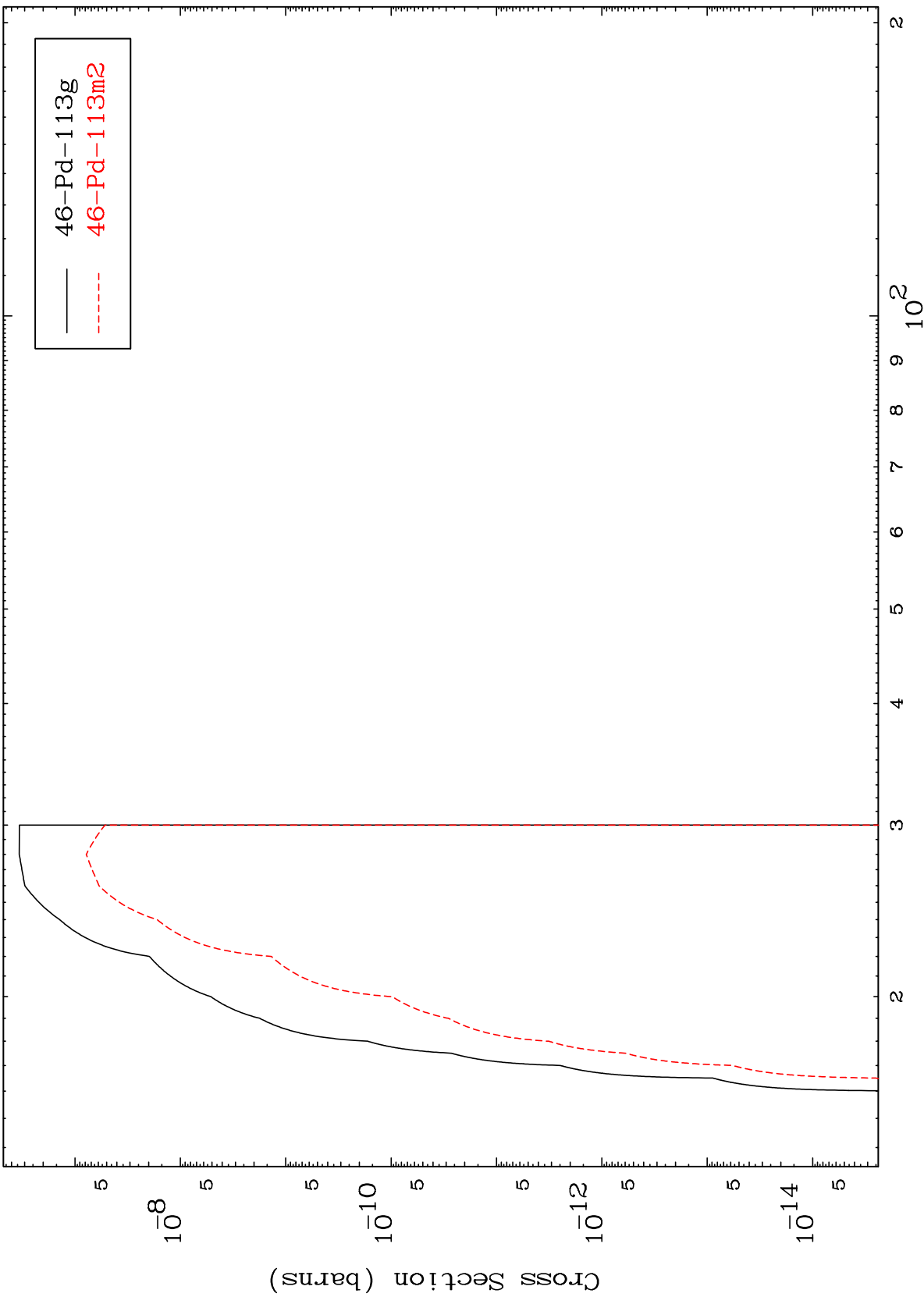


47-Ag-116

Incident Energy (MeV)

16

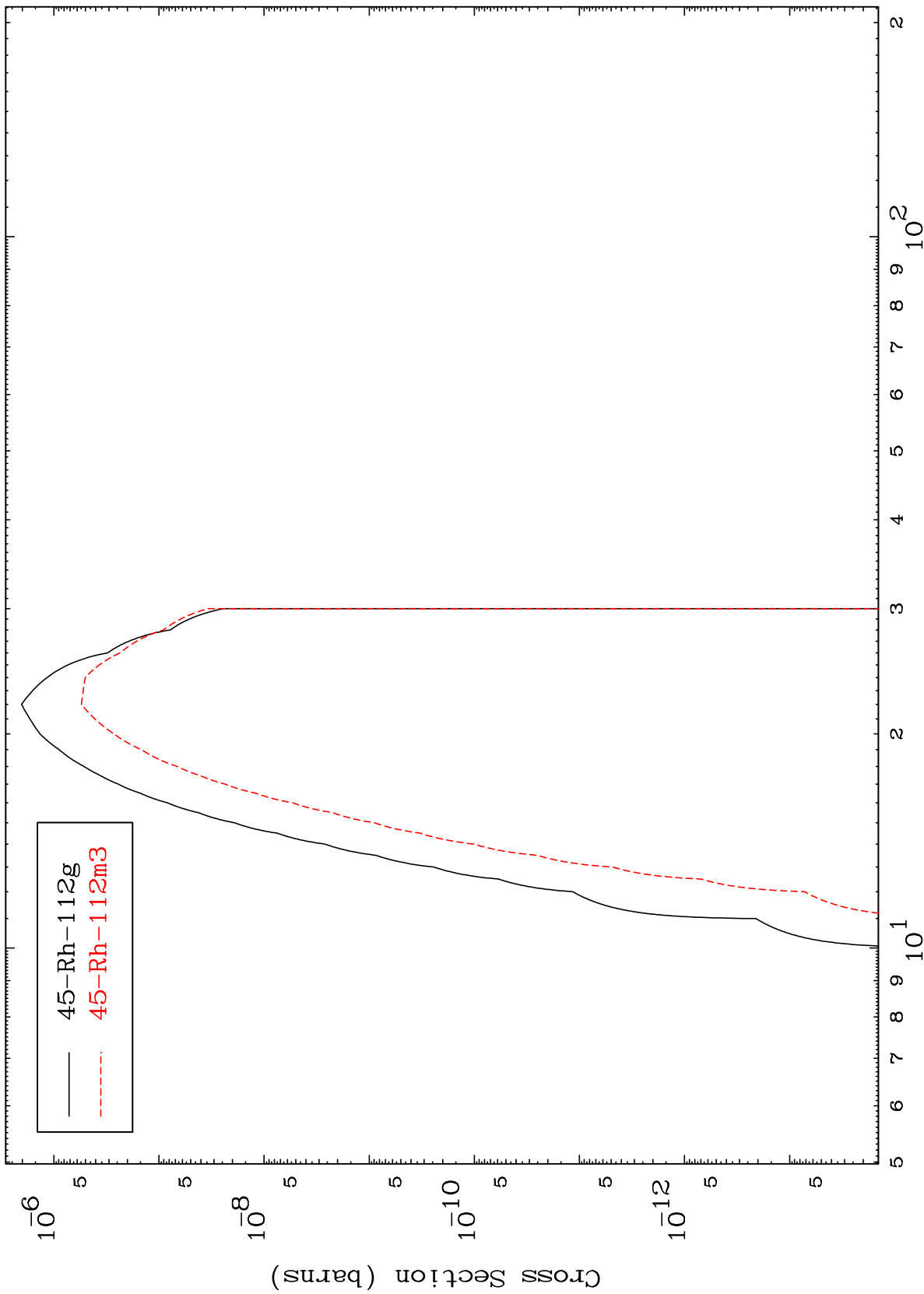
(n,t)
Radionuclide Production Cross Section



MAT 4752

47-Ag-116

Radionuclide Production Cross Section
(n, α)



18

Incident Energy (MeV)

47-Ag-116