

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

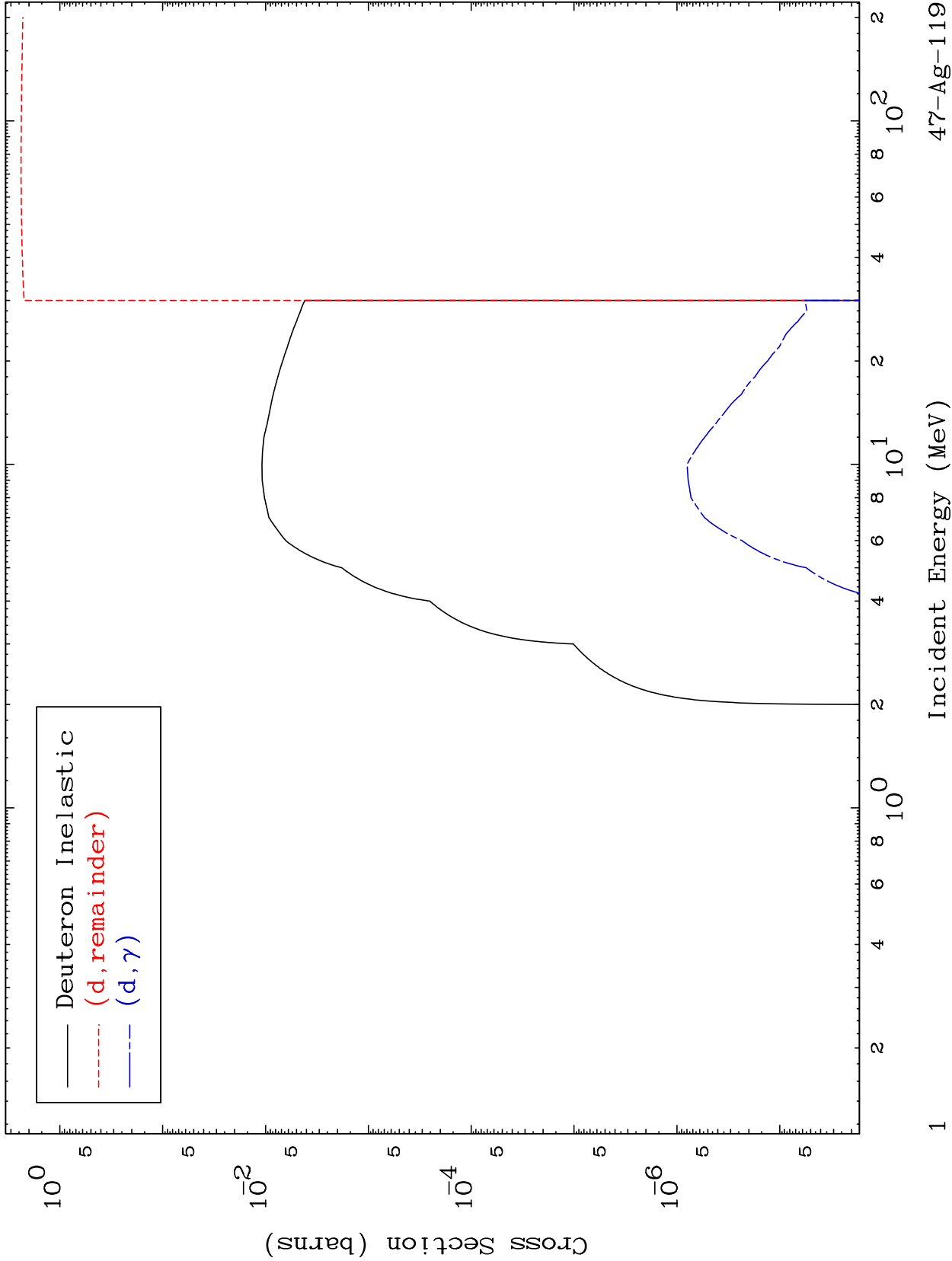
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

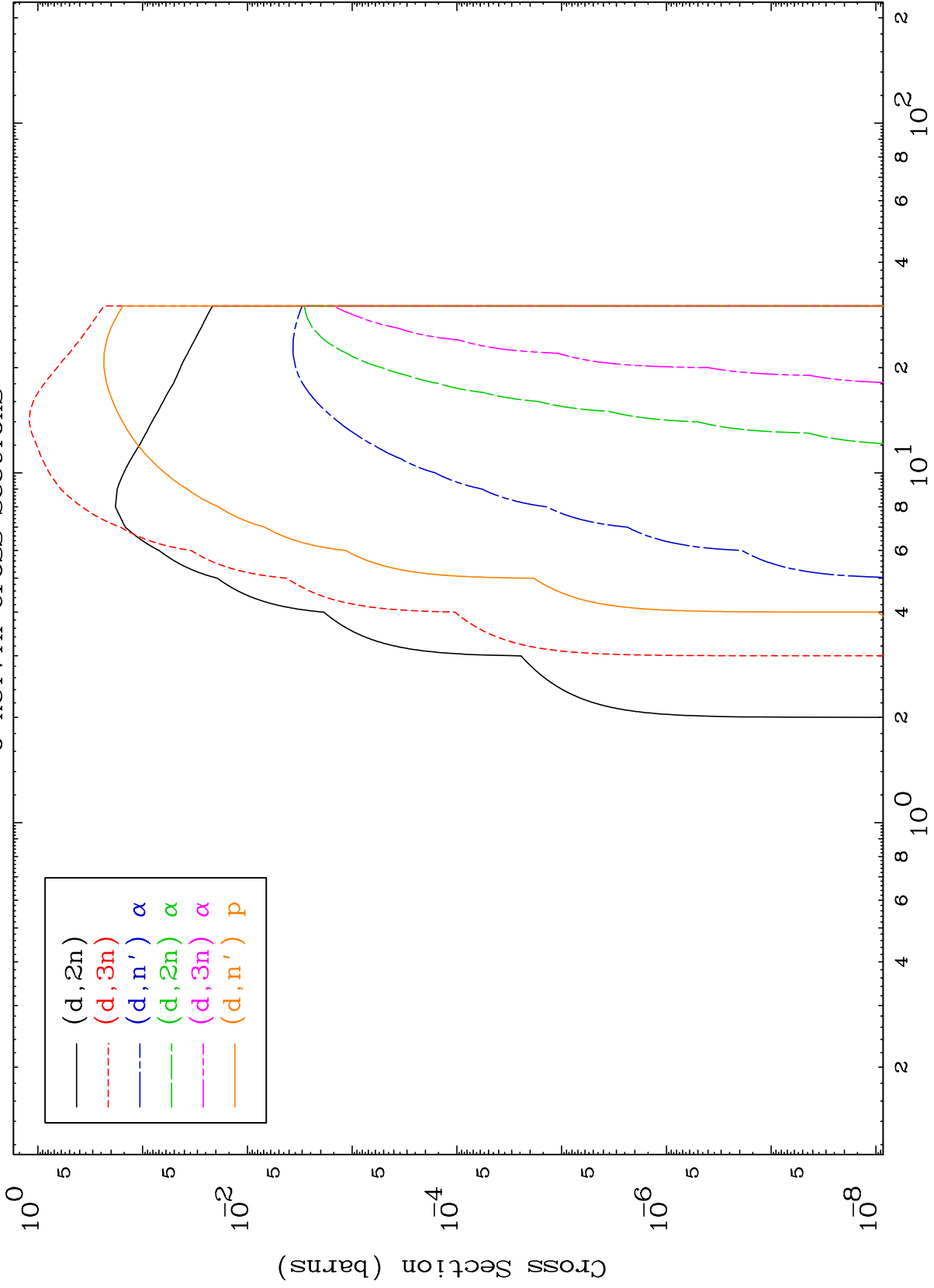
Tele: 925-443-1911

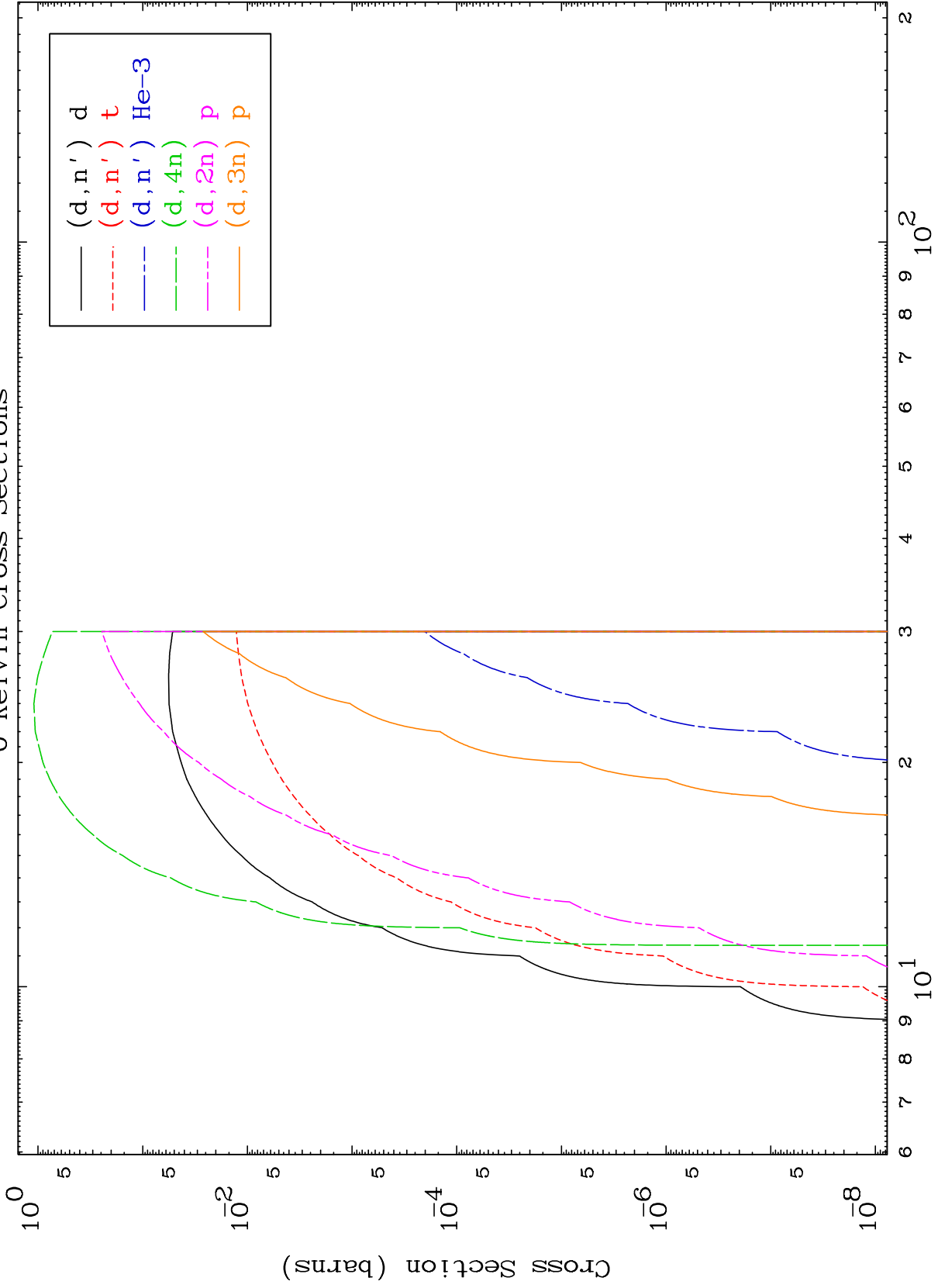
E.Mail:redcullen1@comcast.net

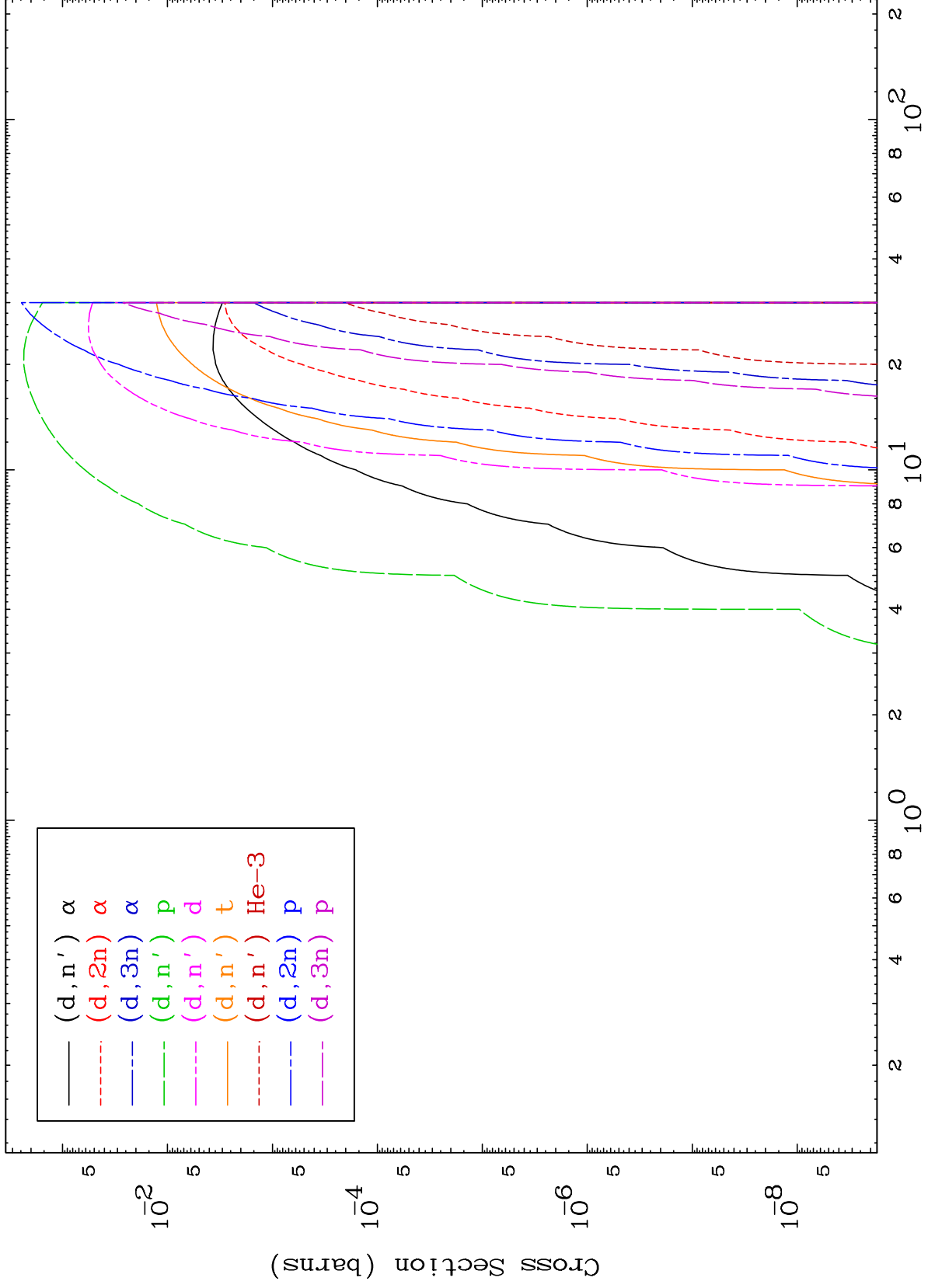
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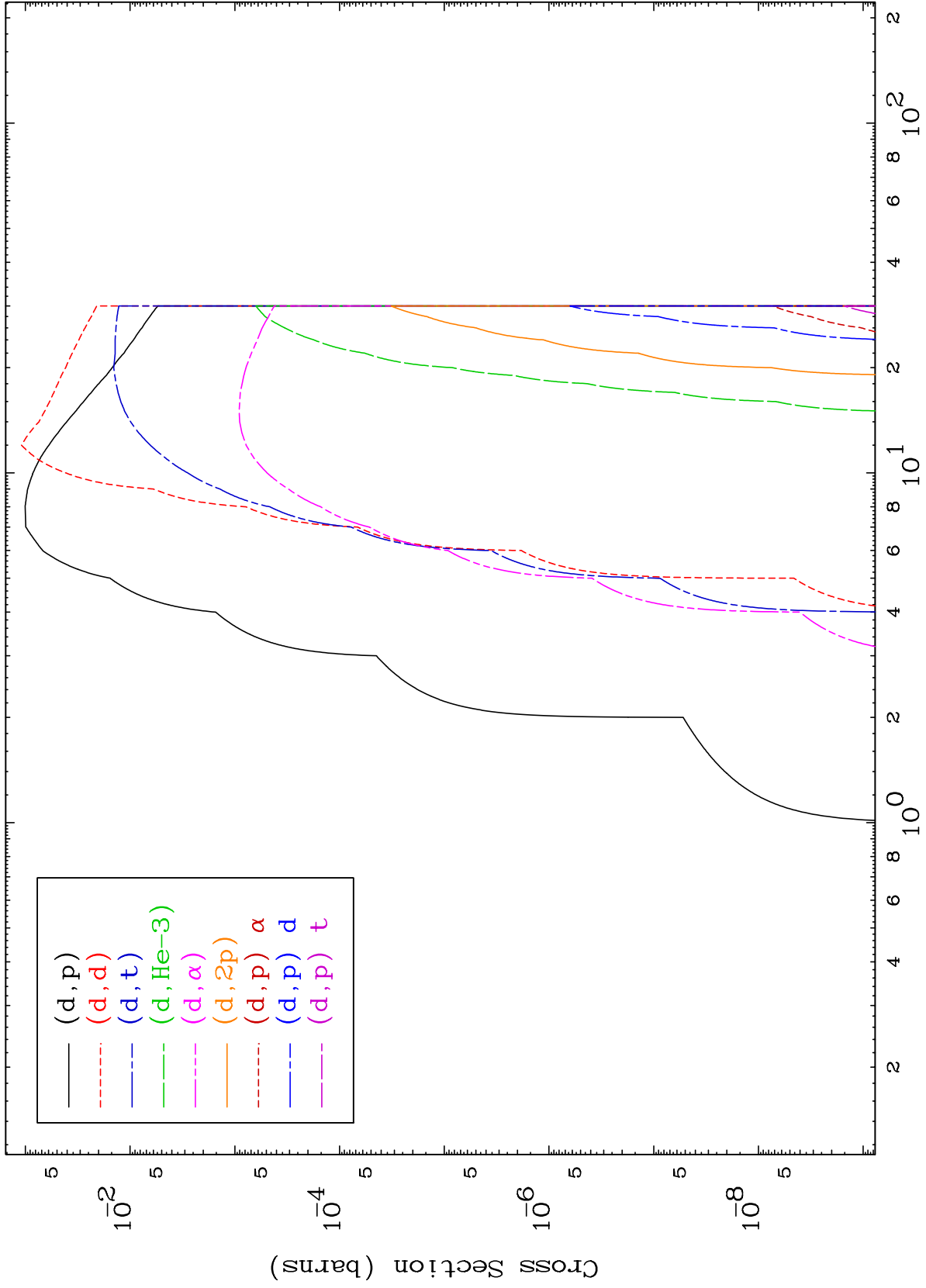
Press Mouse Button to Start







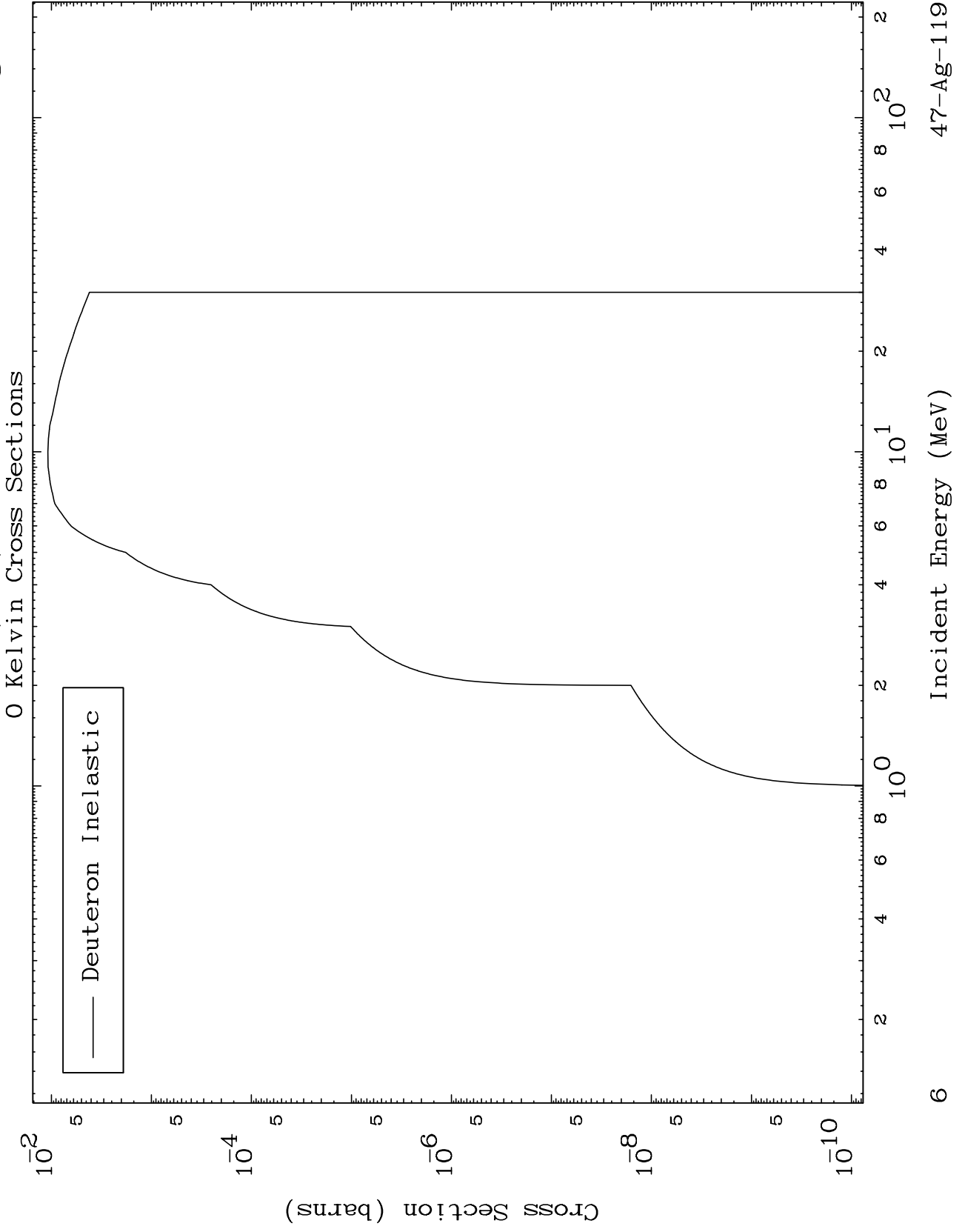




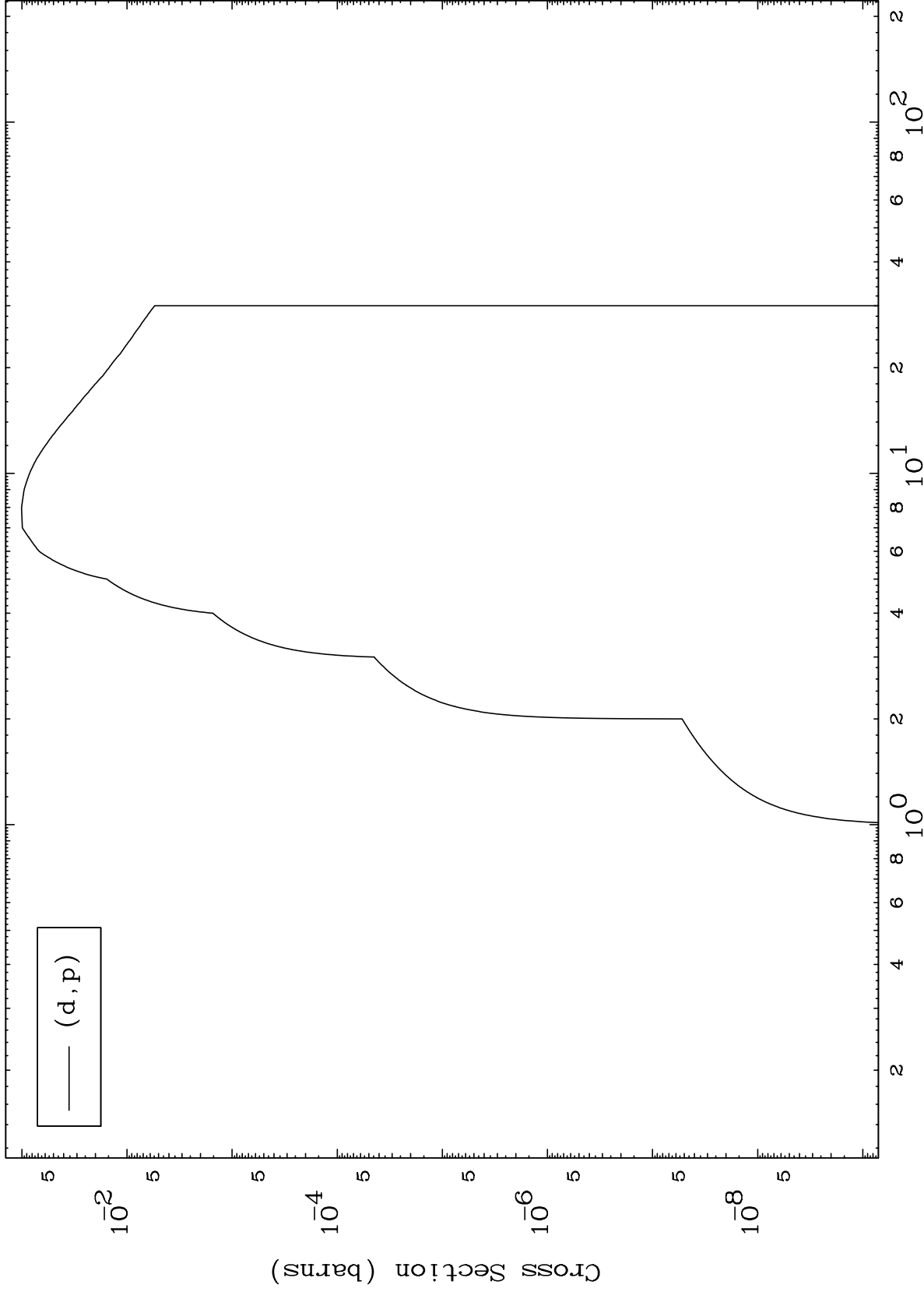
MAT 4762

(d,n') Level

47-Ag-119



0 Kelvin Cross Sections

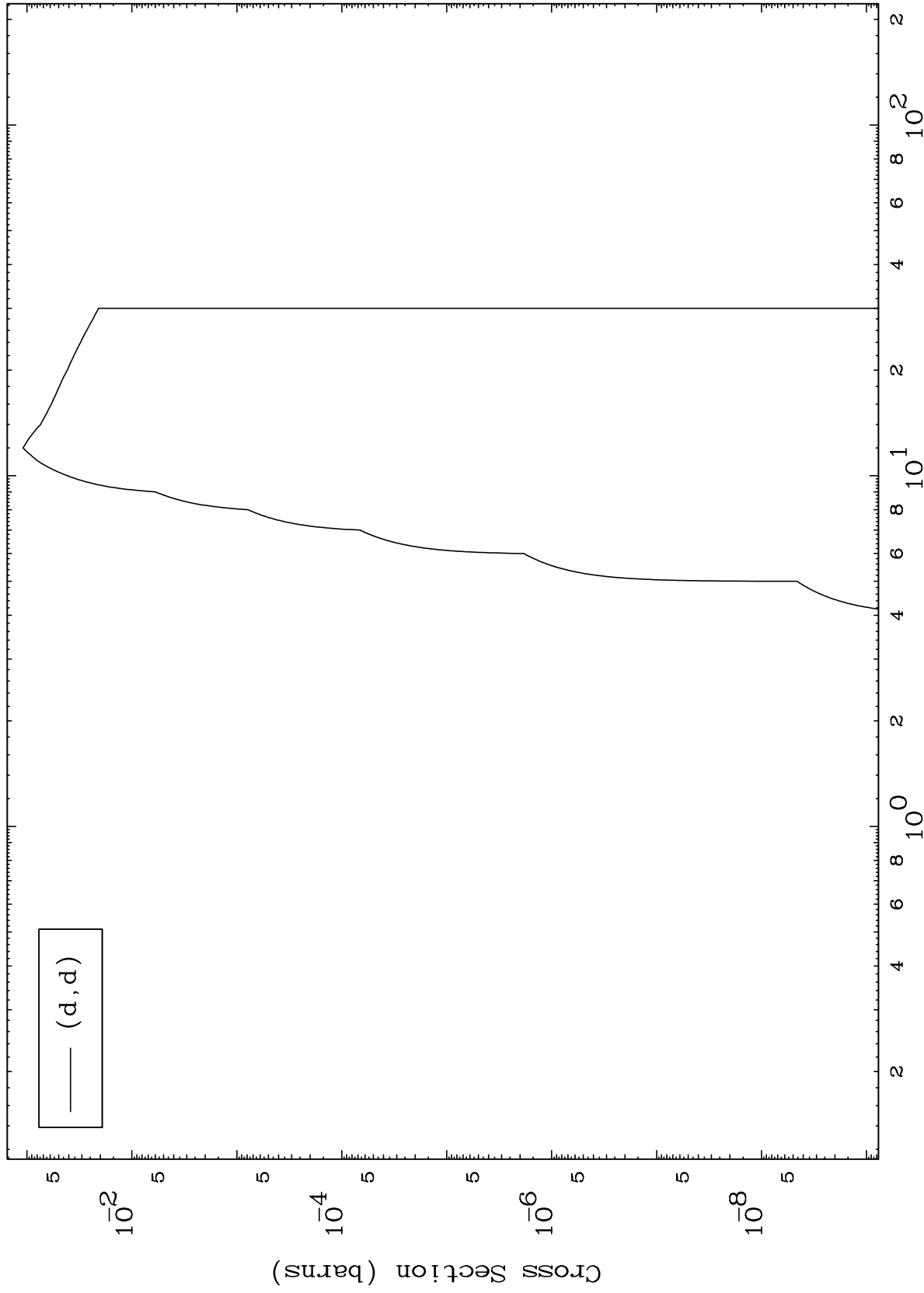


MAT 4762

(d,d) Levels

47-Ag-119

0 Kelvin Cross Sections

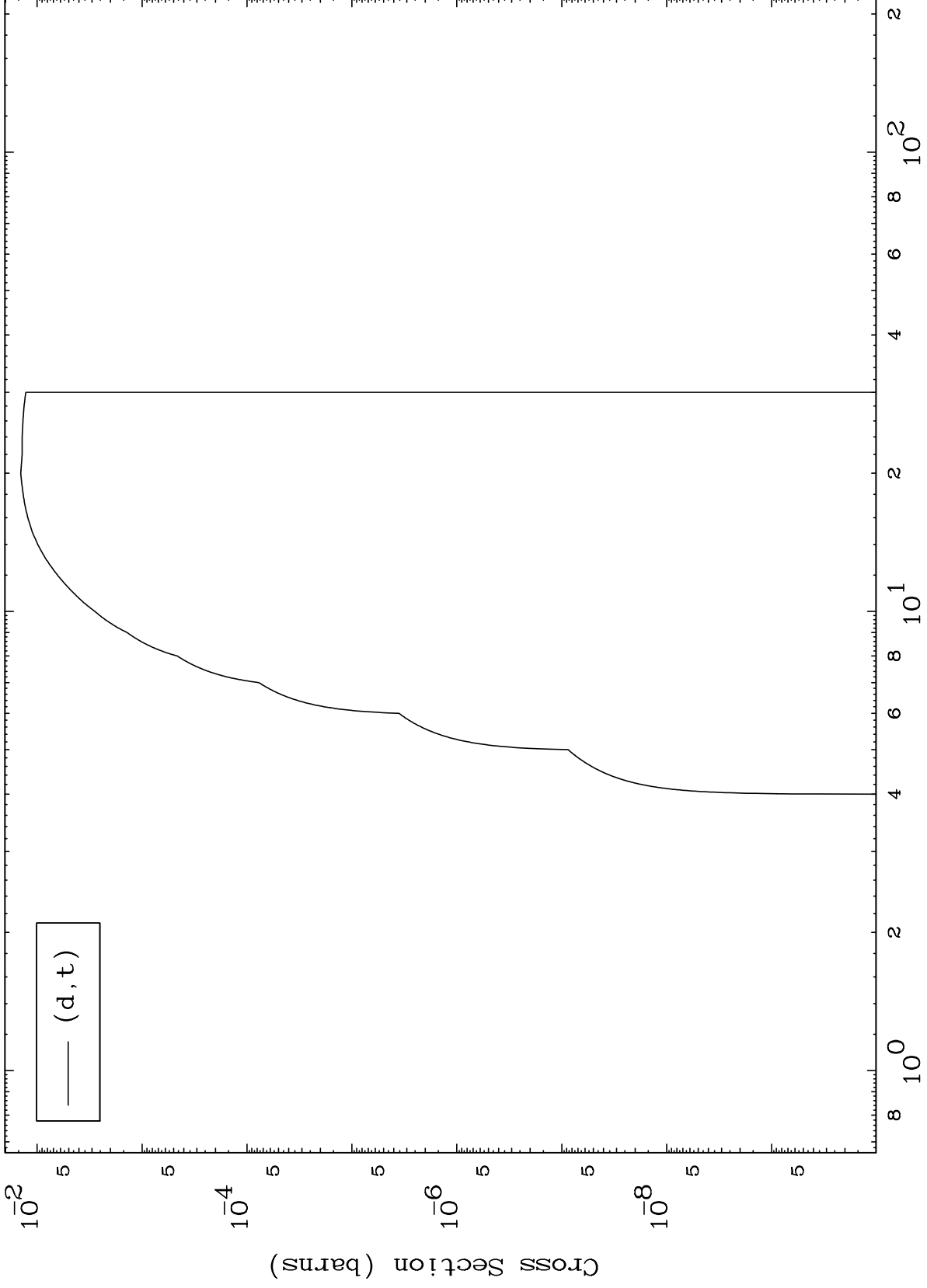


MAT 4762

(d,t) Levels

47-Ag-119

0 Kelvin Cross Sections



9

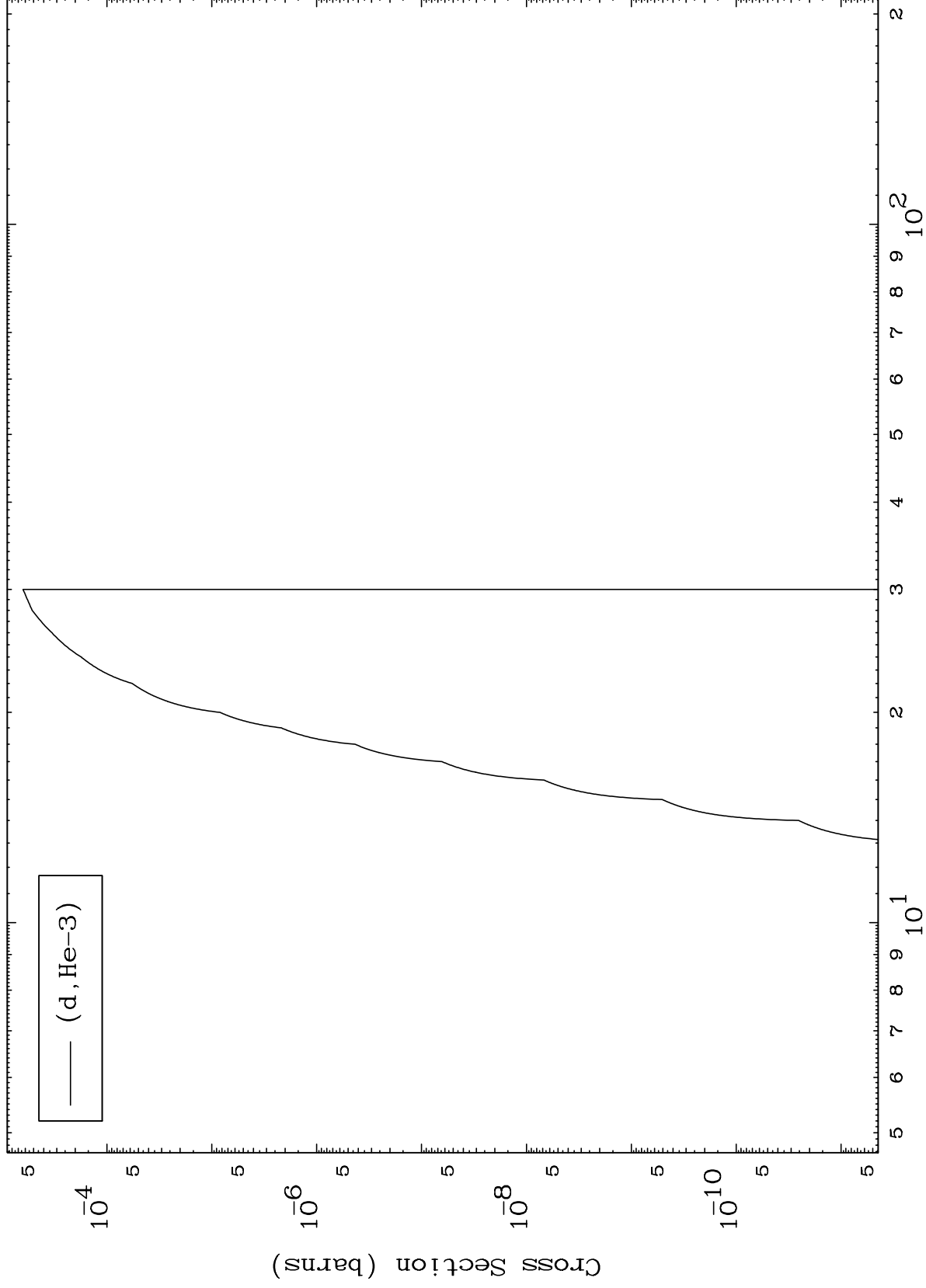
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-119



10

Incident Energy (MeV)

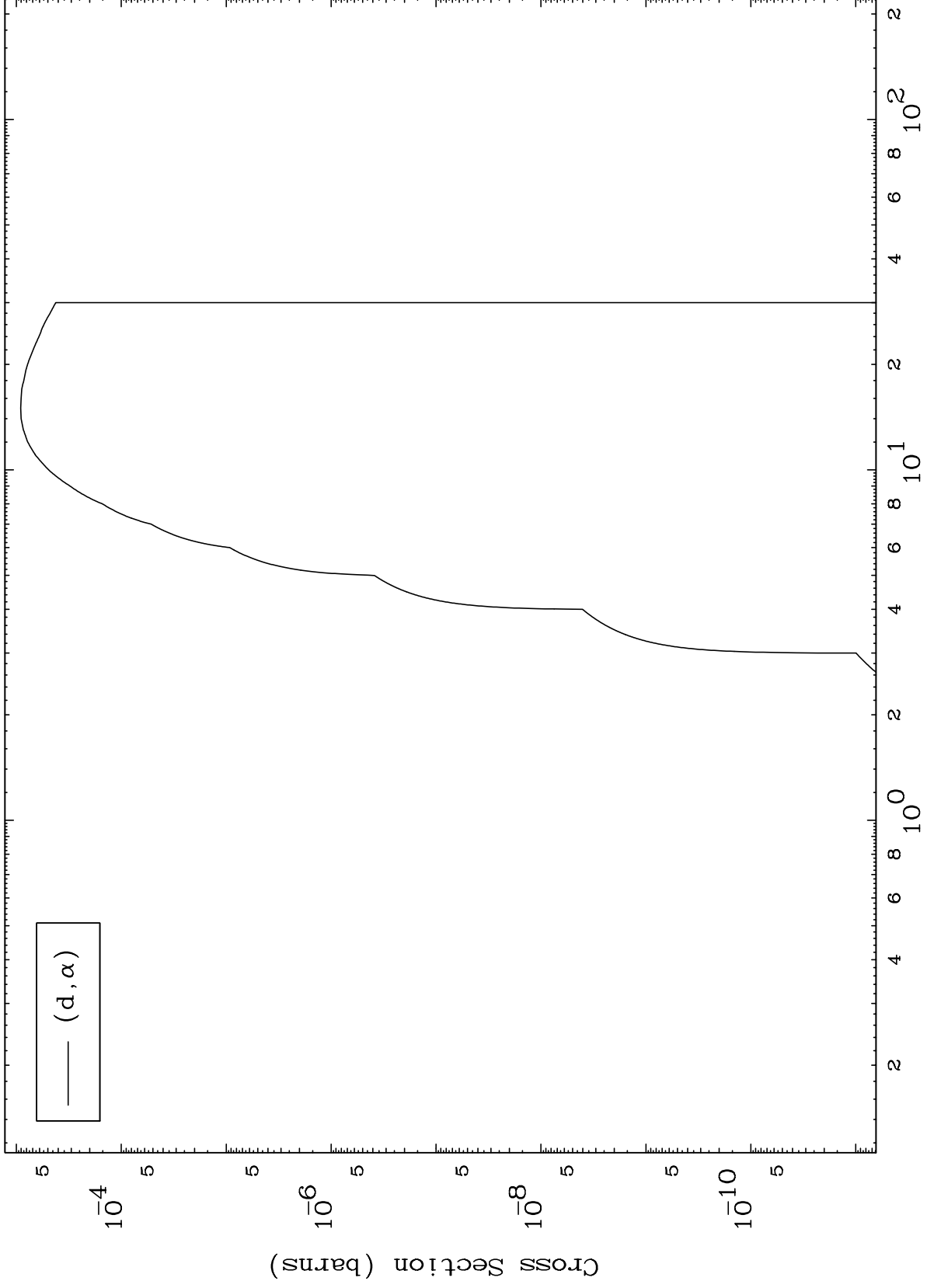
47-Ag-119

MAT 4762

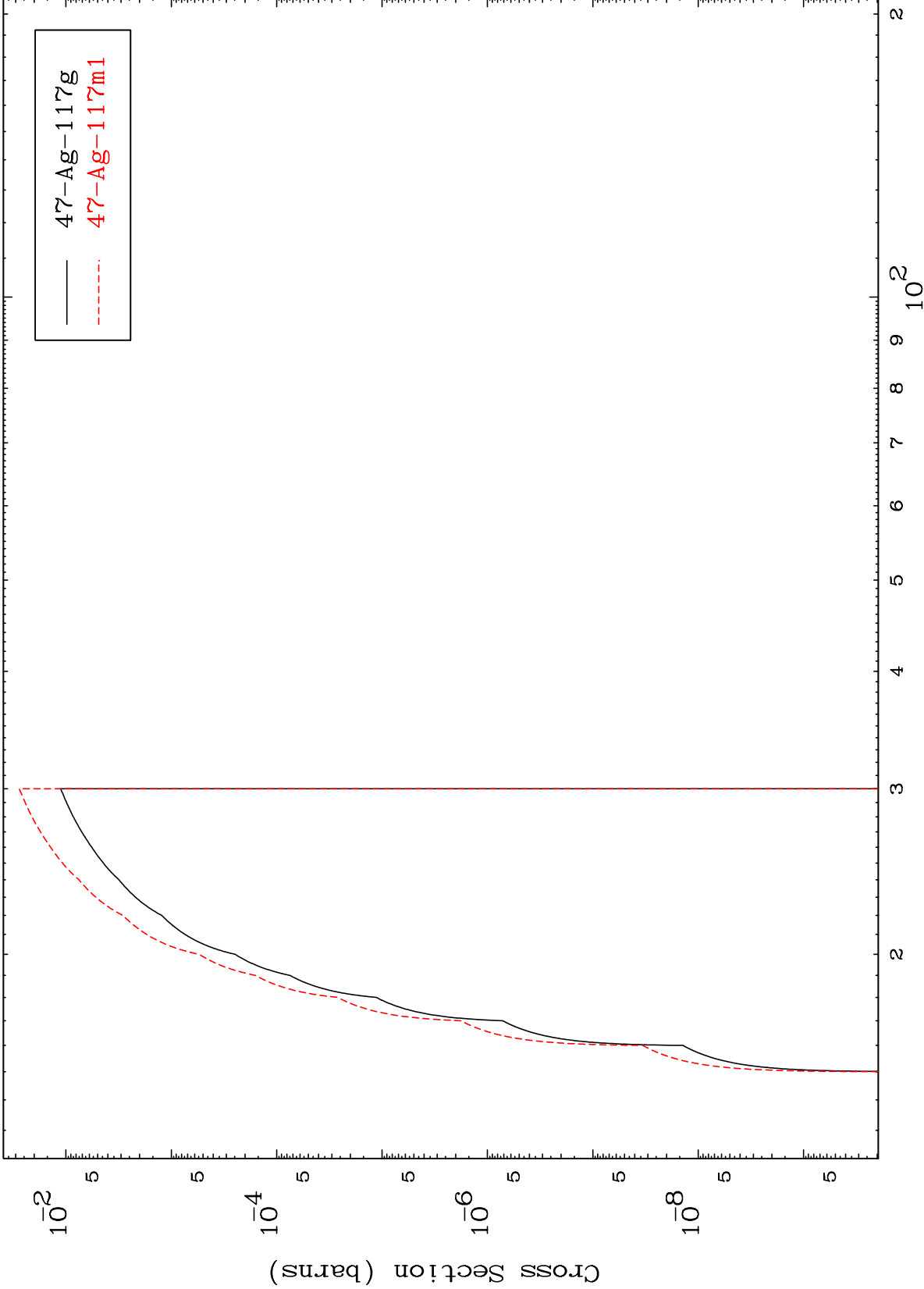
(d, α) Levels

47-Ag-119

0 Kelvin Cross Sections

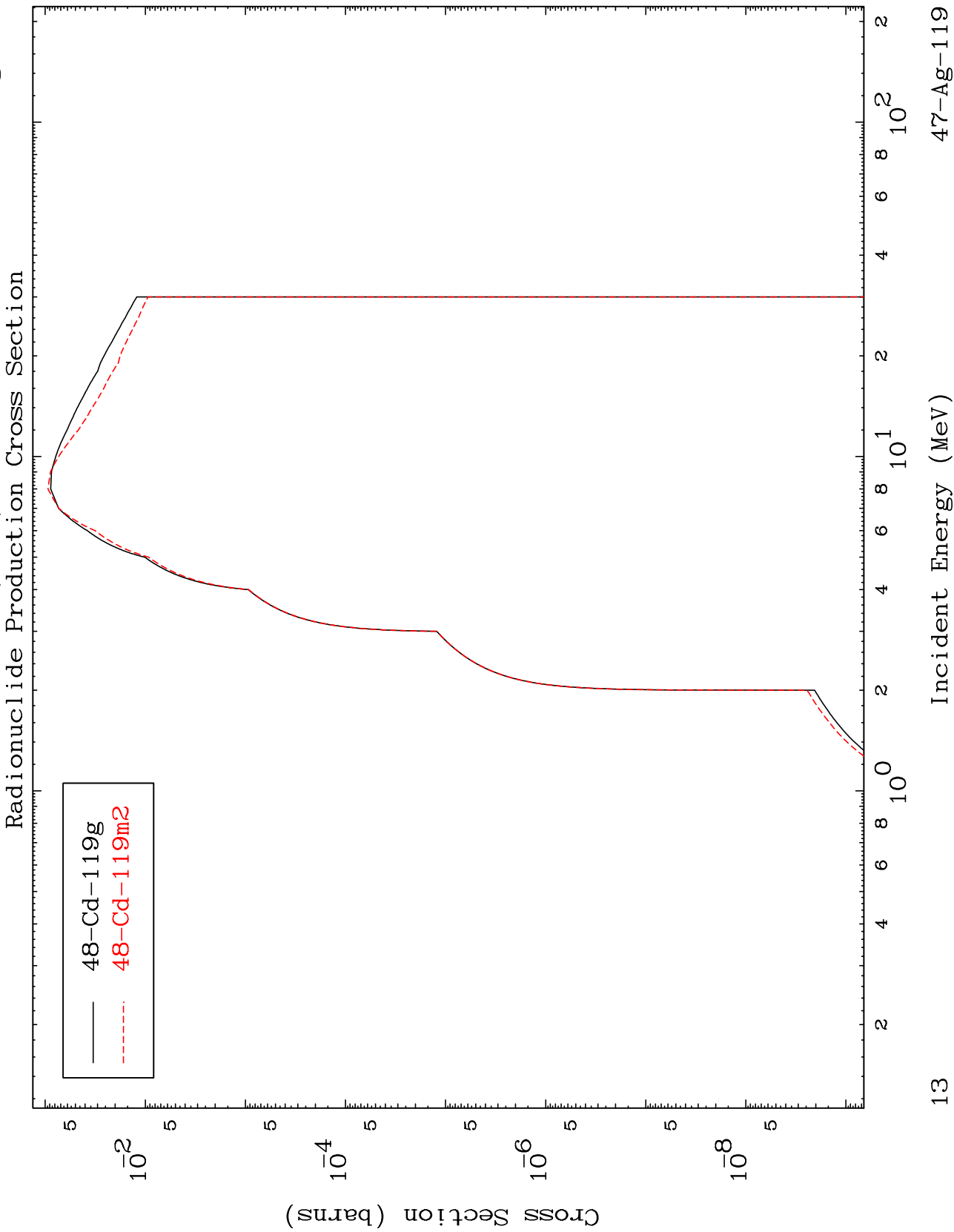


Radionuclide Production Cross Section



MAT 4762

47-Ag-119

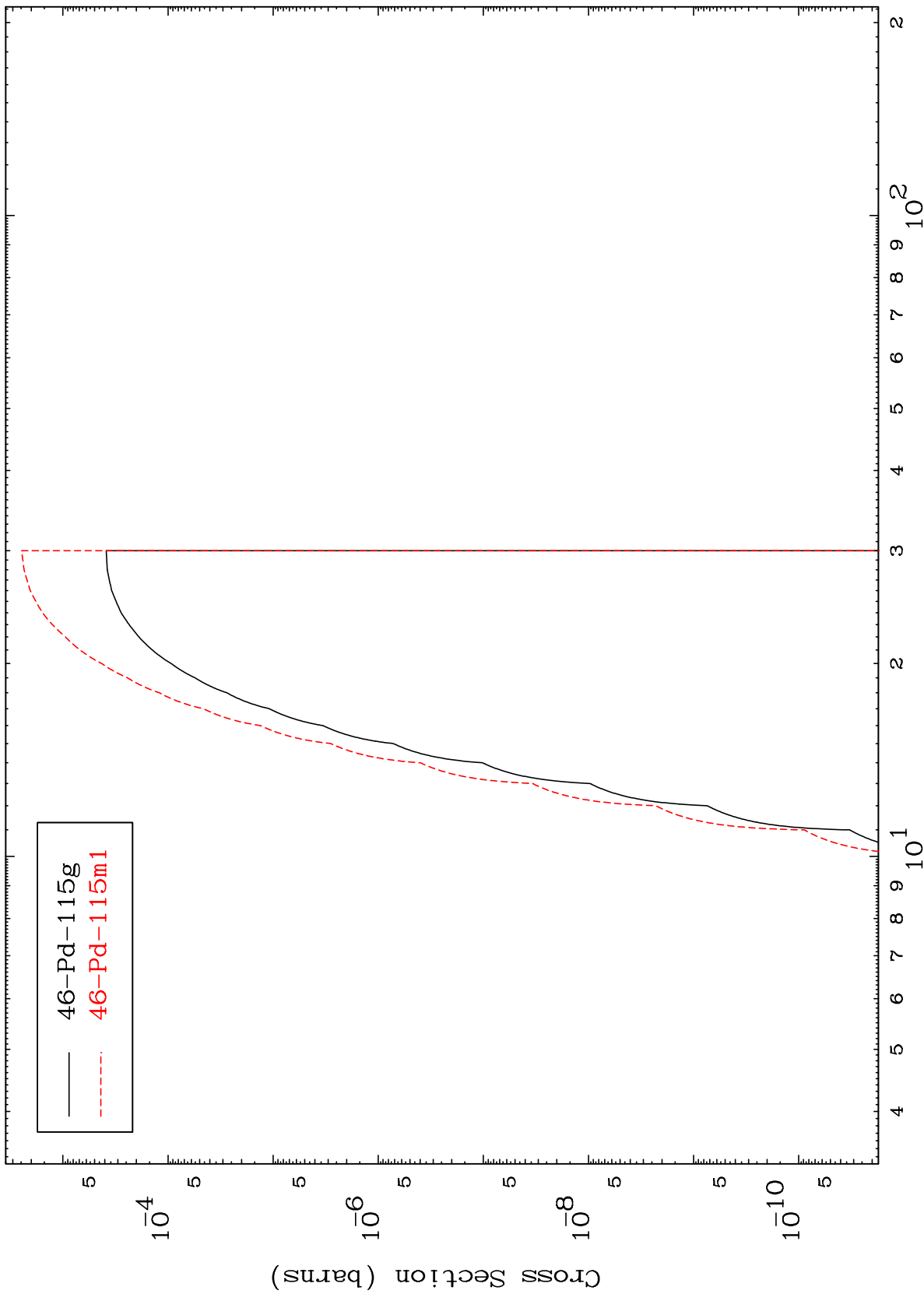


MAT 4762

47-Ag-119

(d,2n) α

Radionuclide Production Cross Section



14

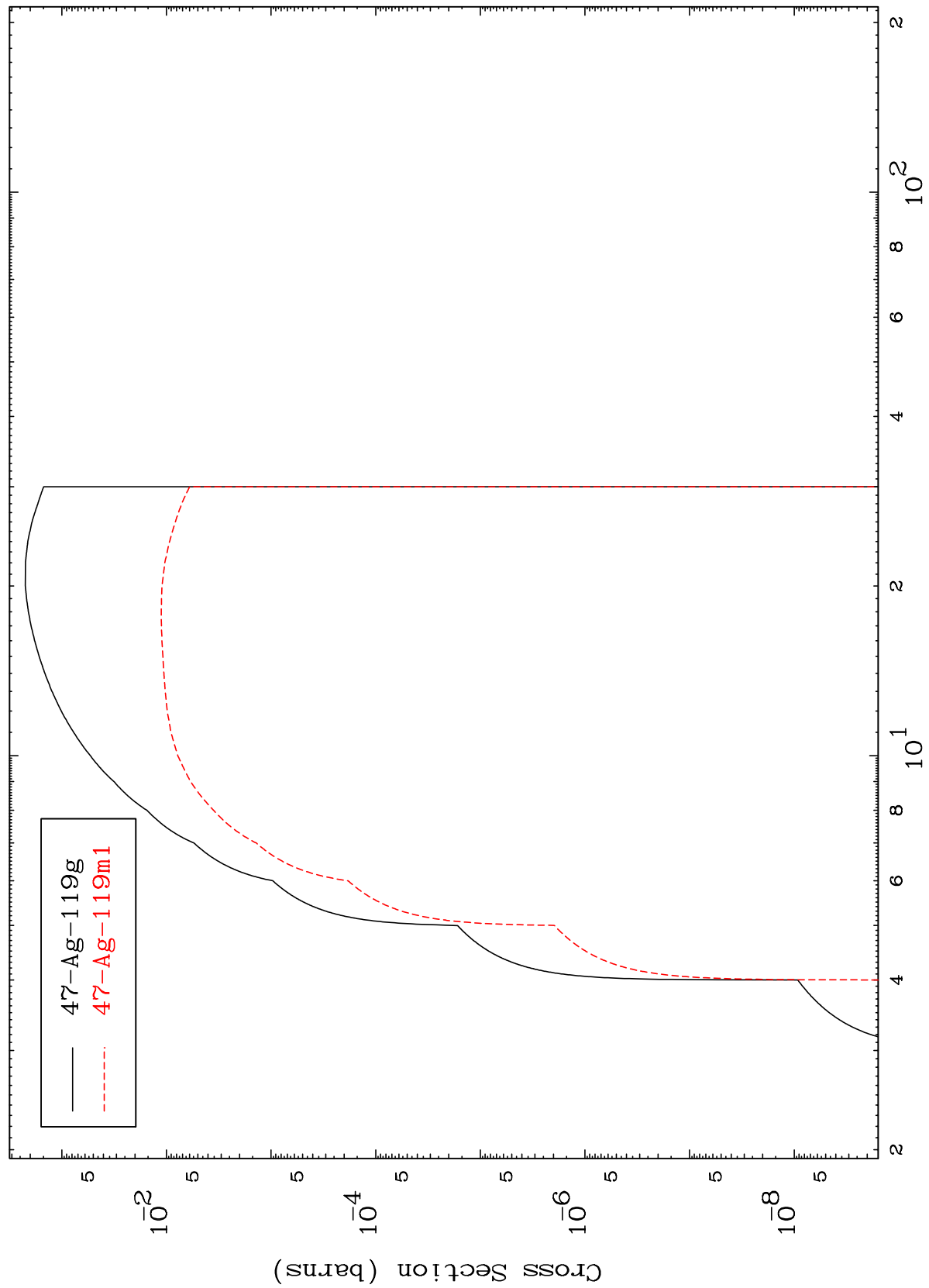
Incident Energy (MeV)

47-Ag-119

MAT 4762

47-Ag-119

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

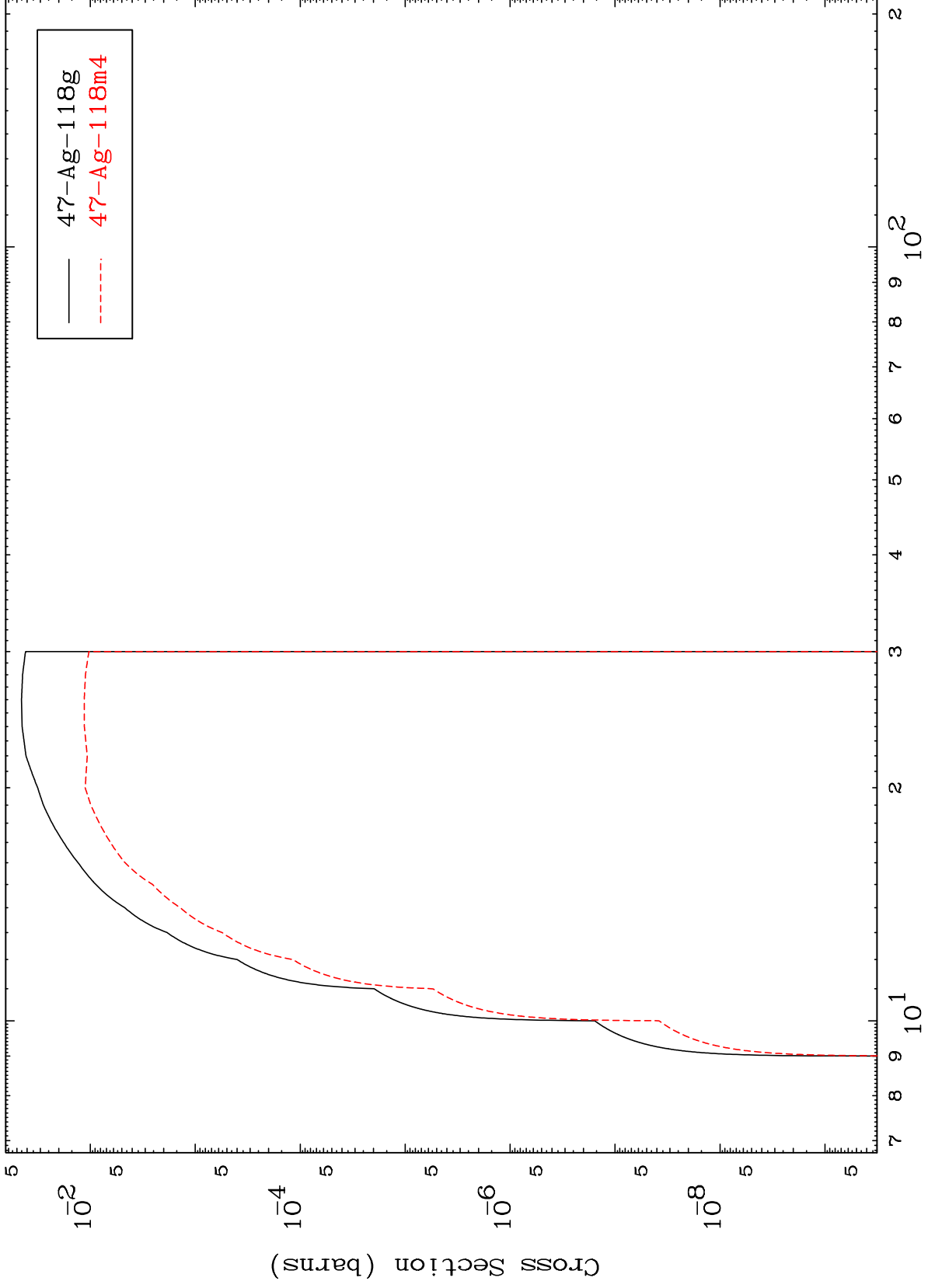
47-Ag-119

MAT 4762

(d,n') d

47-Ag-119

Radionuclide Production Cross Section



16

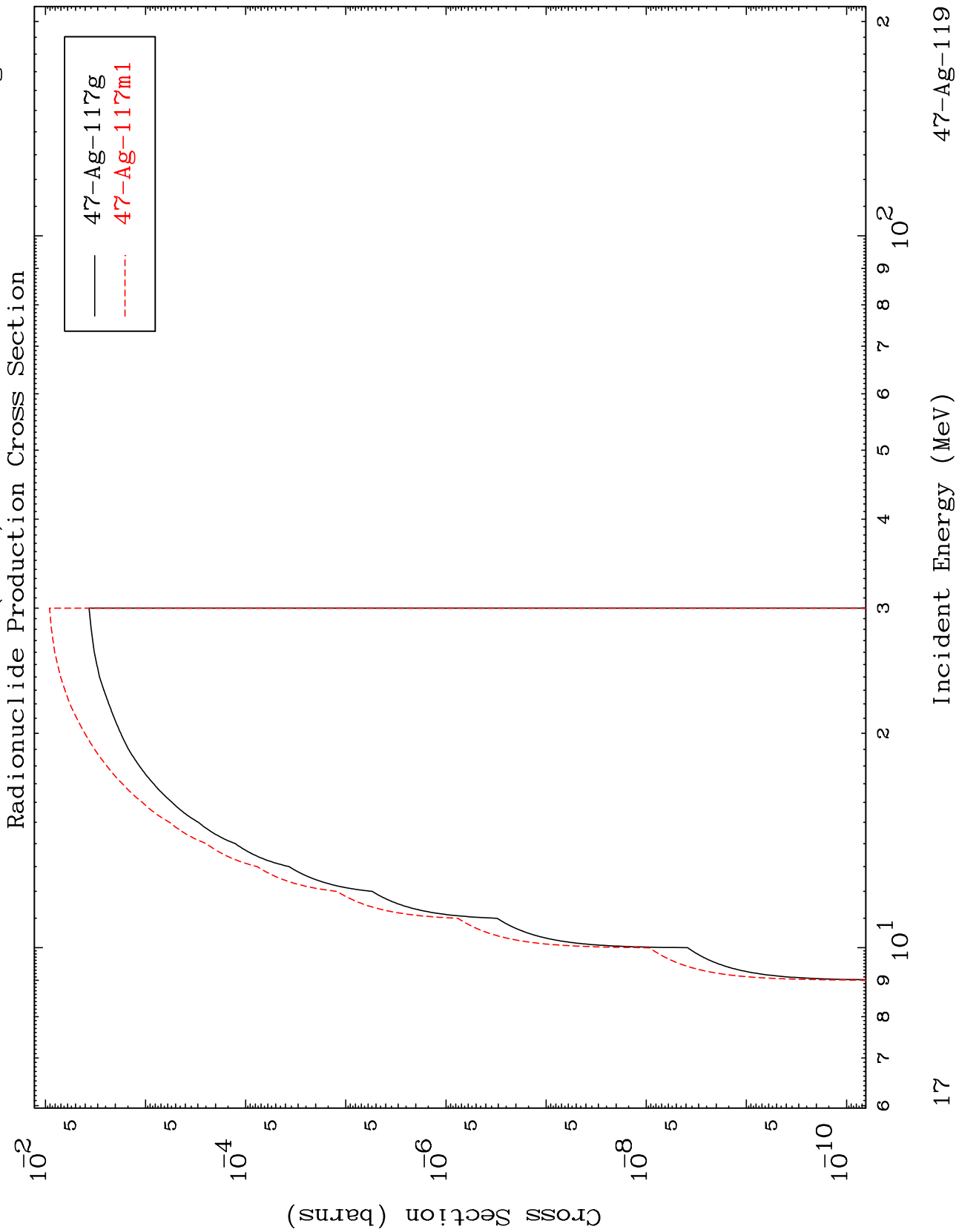
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,n') t

47-Ag-119



17

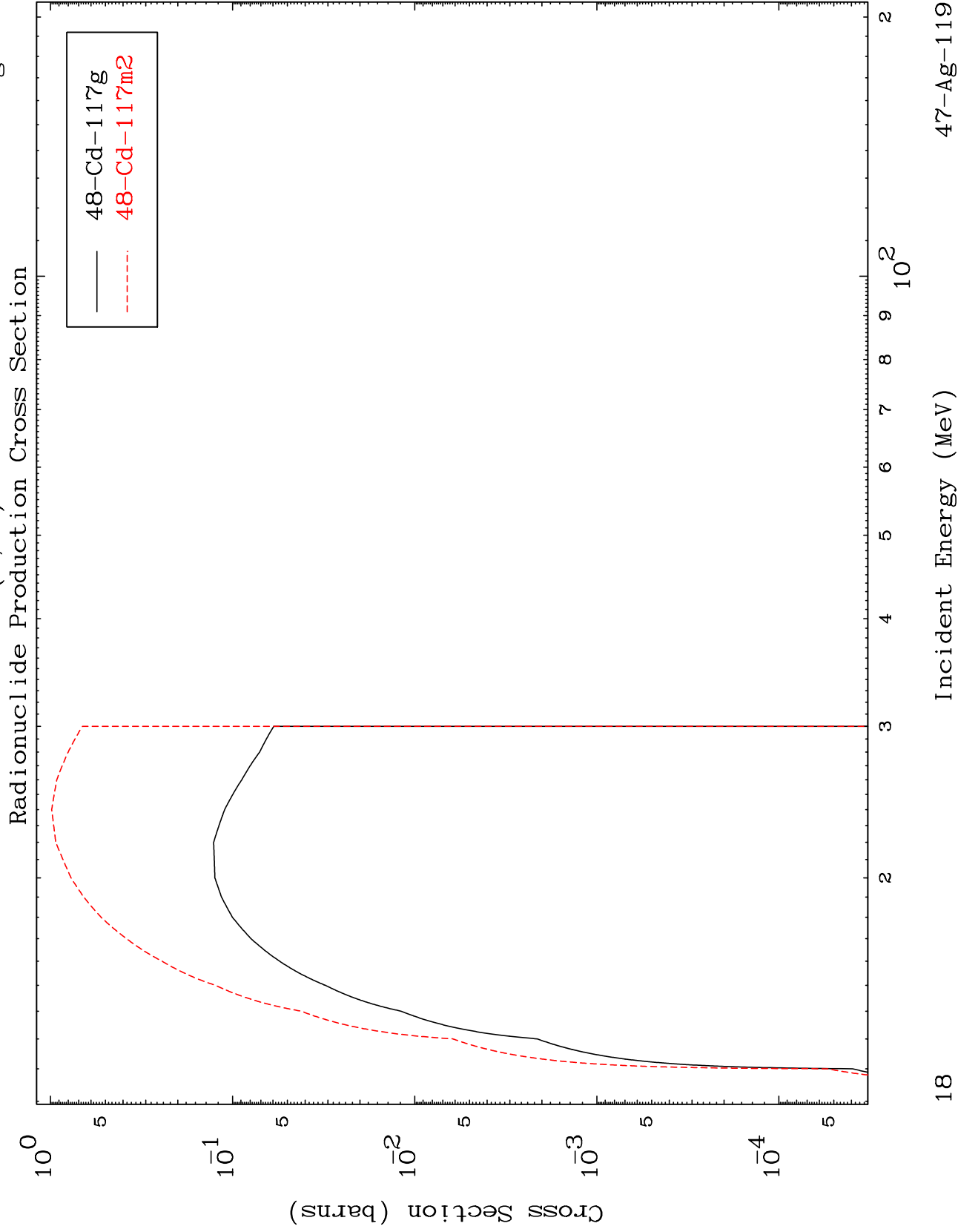
47-Ag-119

47-Ag-119

MAT 4762

(d,4n)

47-Ag-119



18

Incident Energy (MeV)

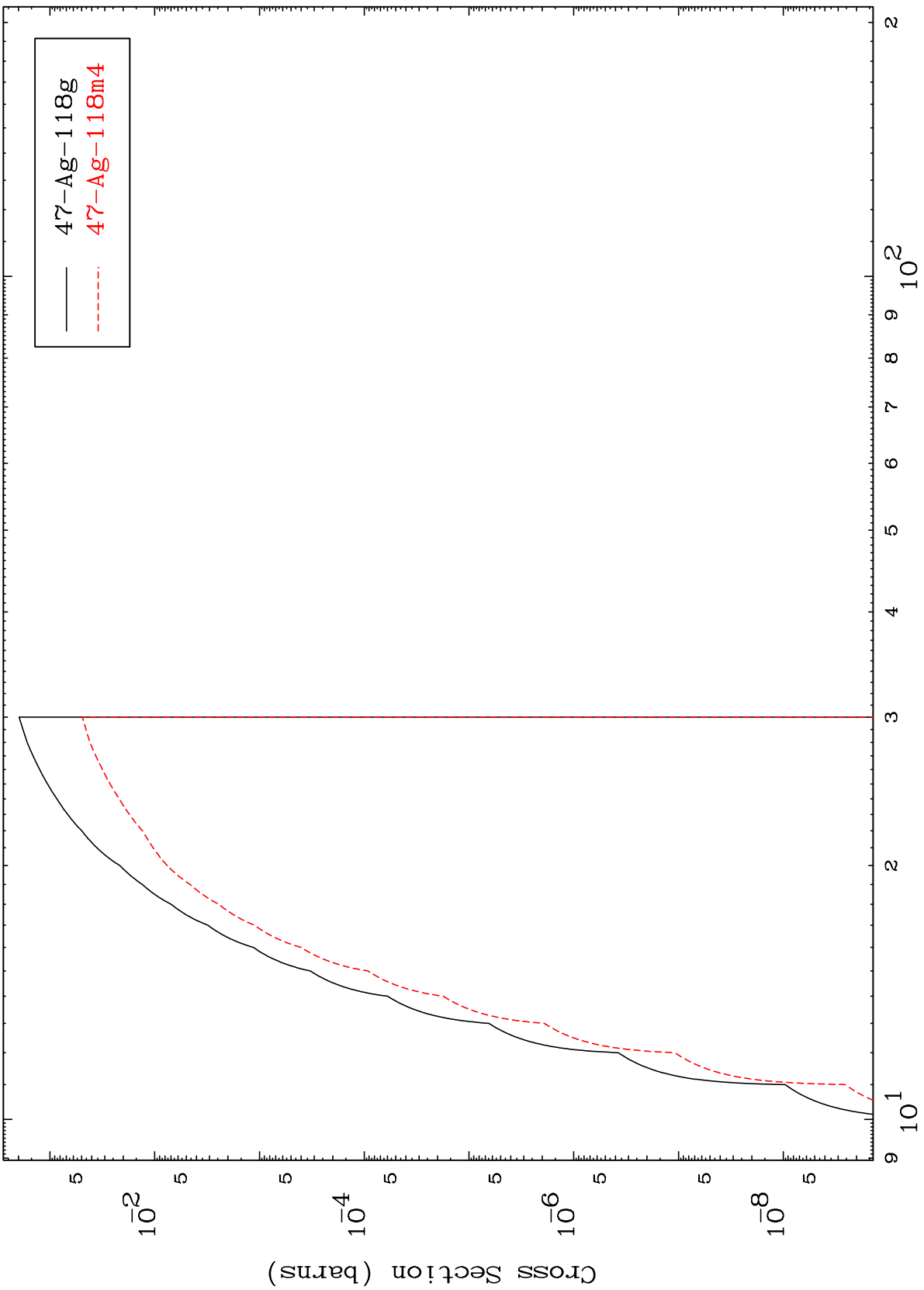
47-Ag-119

MAT 4762

(d,2n) p

47-Ag-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

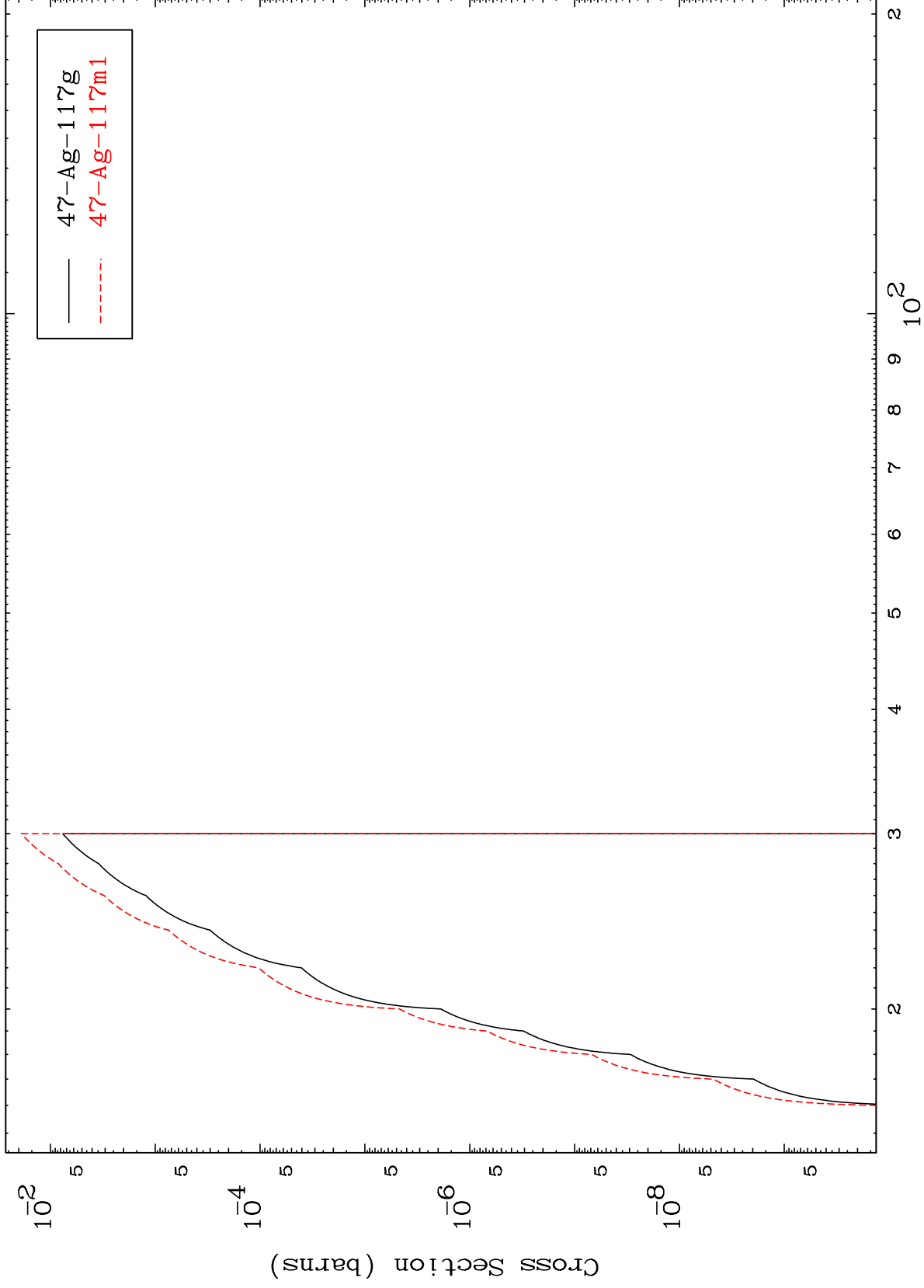
47-Ag-119

MAT 4762

(d,3n) p

47-Ag-119

Radionuclide Production Cross Section



20

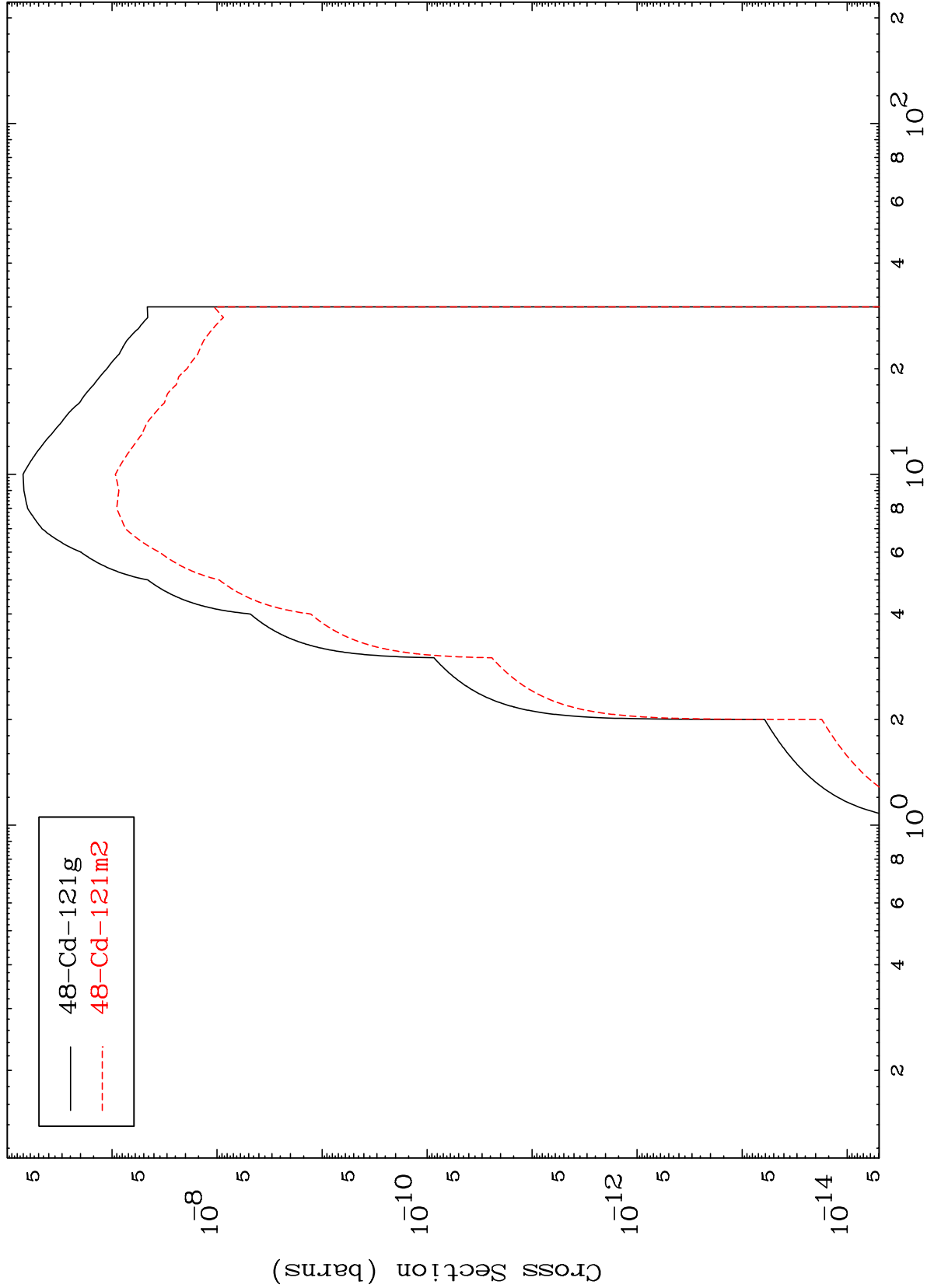
Incident Energy (MeV)

47-Ag-119

MAT 4762

47-Ag-119

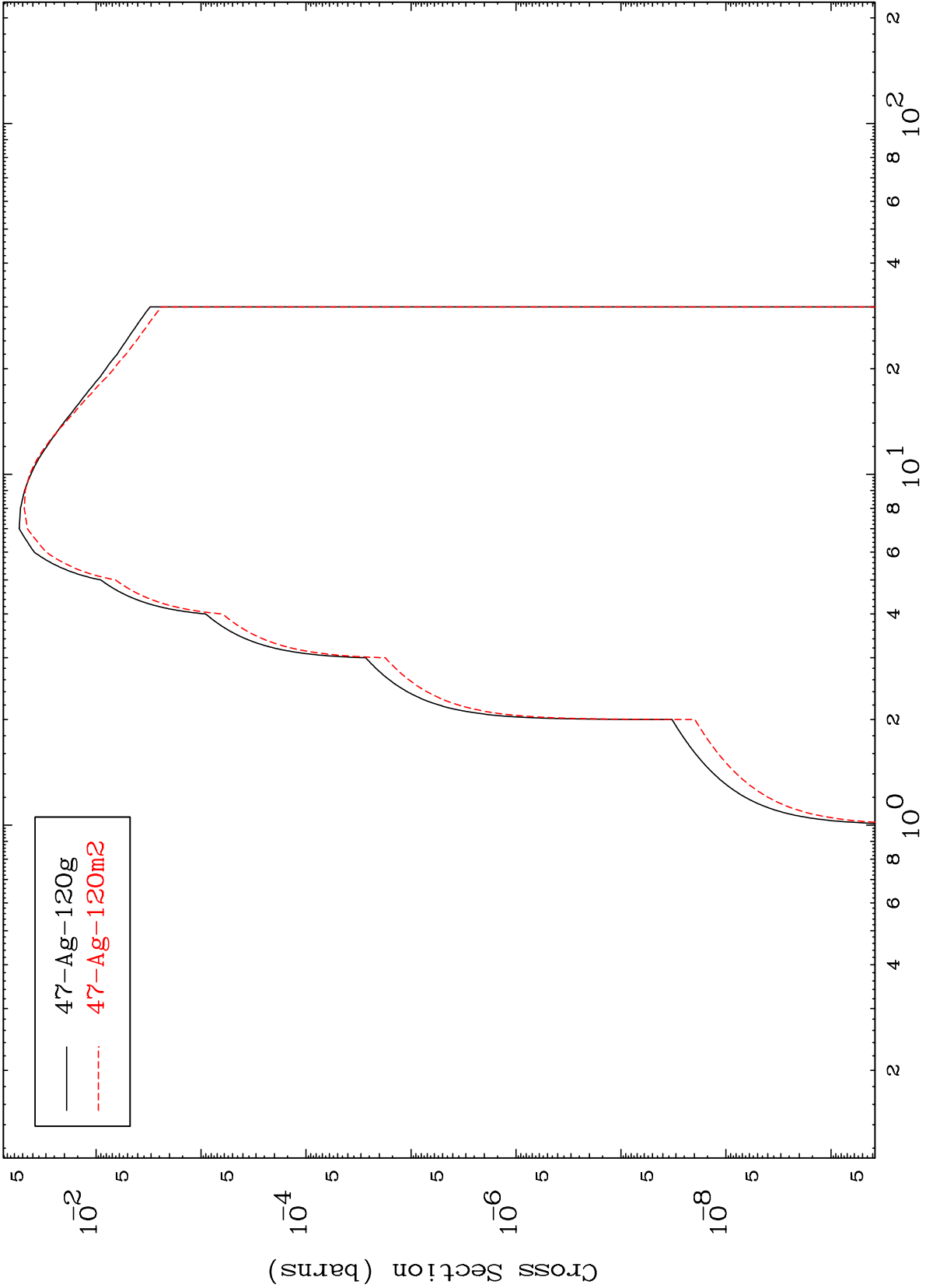
(d, γ)
Radionuclide Production Cross Section



MAT 4762

47-Ag-119

(d,p)
Radionuclide Production Cross Section



— 47-Ag-120g
- - - 47-Ag-120m2

47-Ag-119

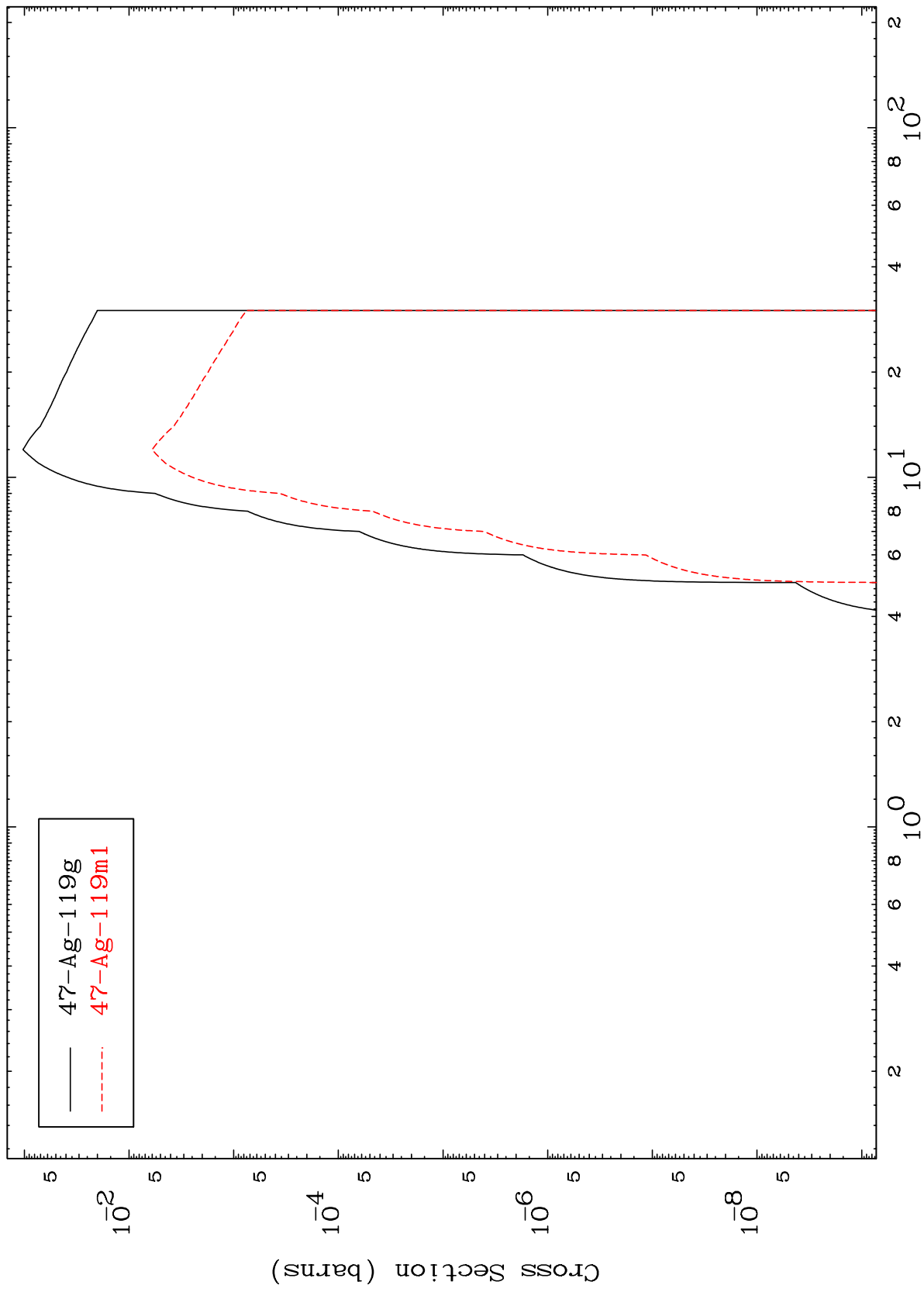
Incident Energy (MeV)

22

MAT 4762

47-Ag-119

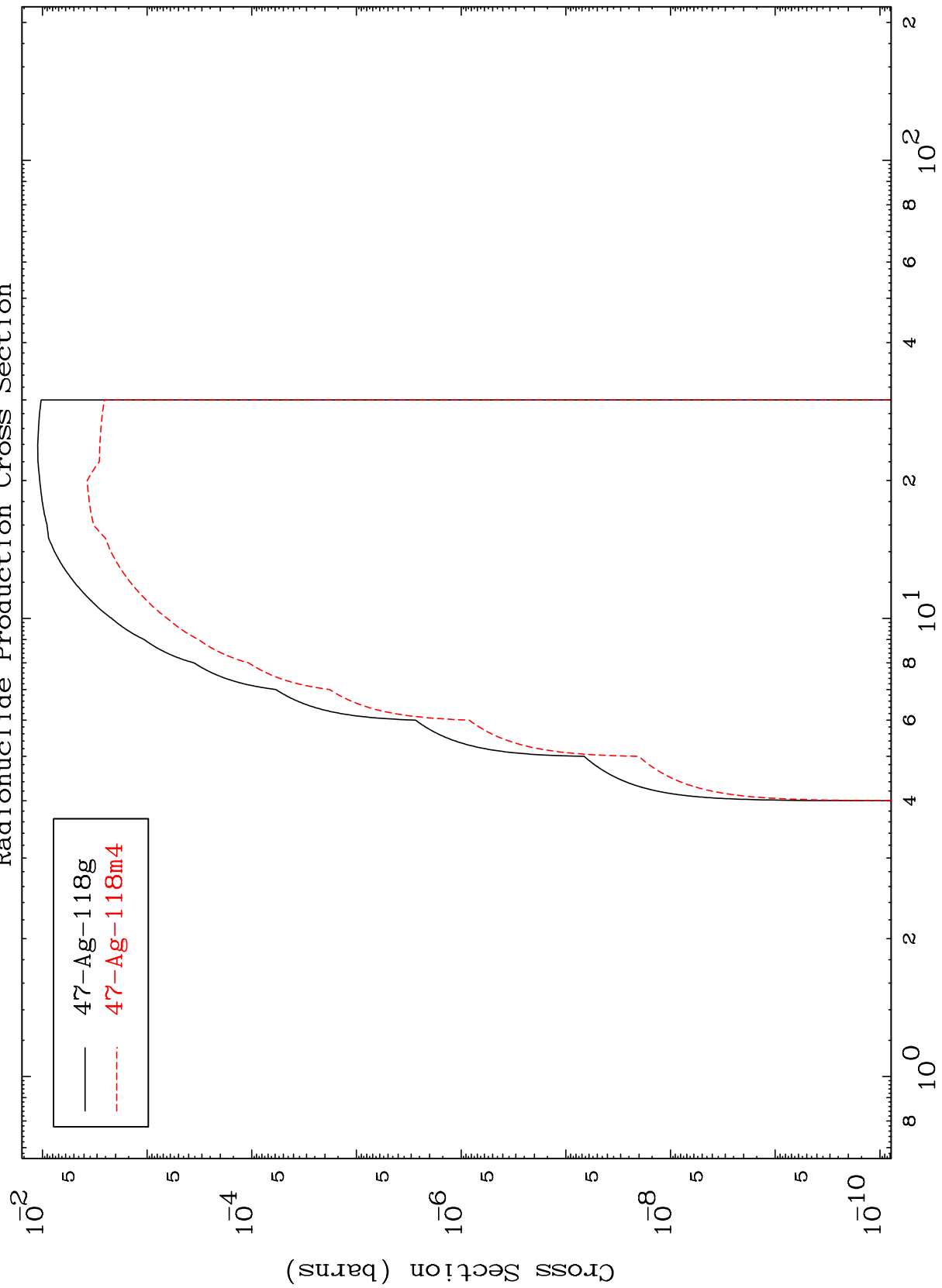
(d,d)
Radionuclide Production Cross Section



MAT 4762

47-Ag-119

(d, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

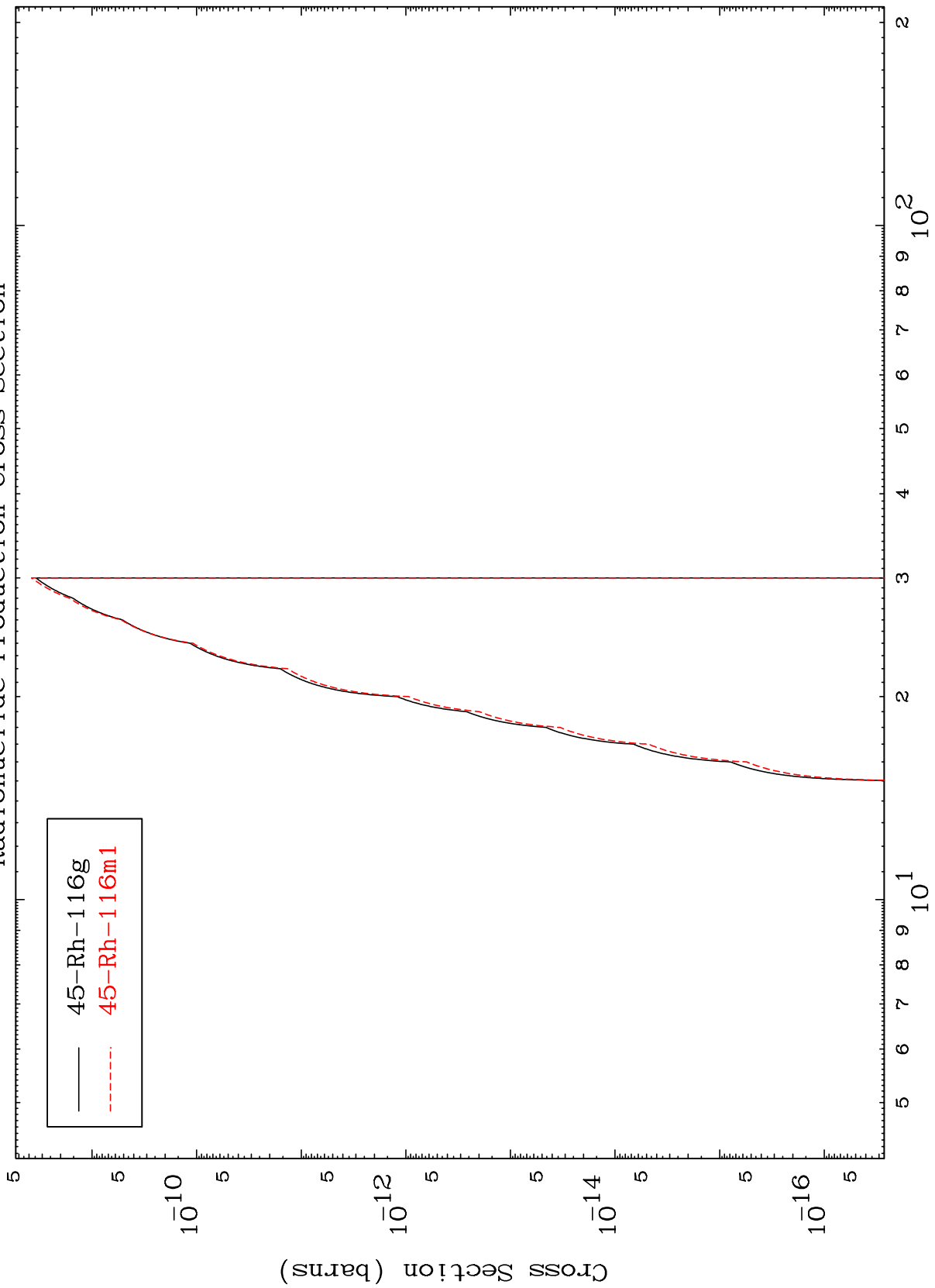
47-Ag-119

MAT 4762

(d,p) α

47-Ag-119

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-119