

Program EVALPLOT
(Version 2018-1)

by

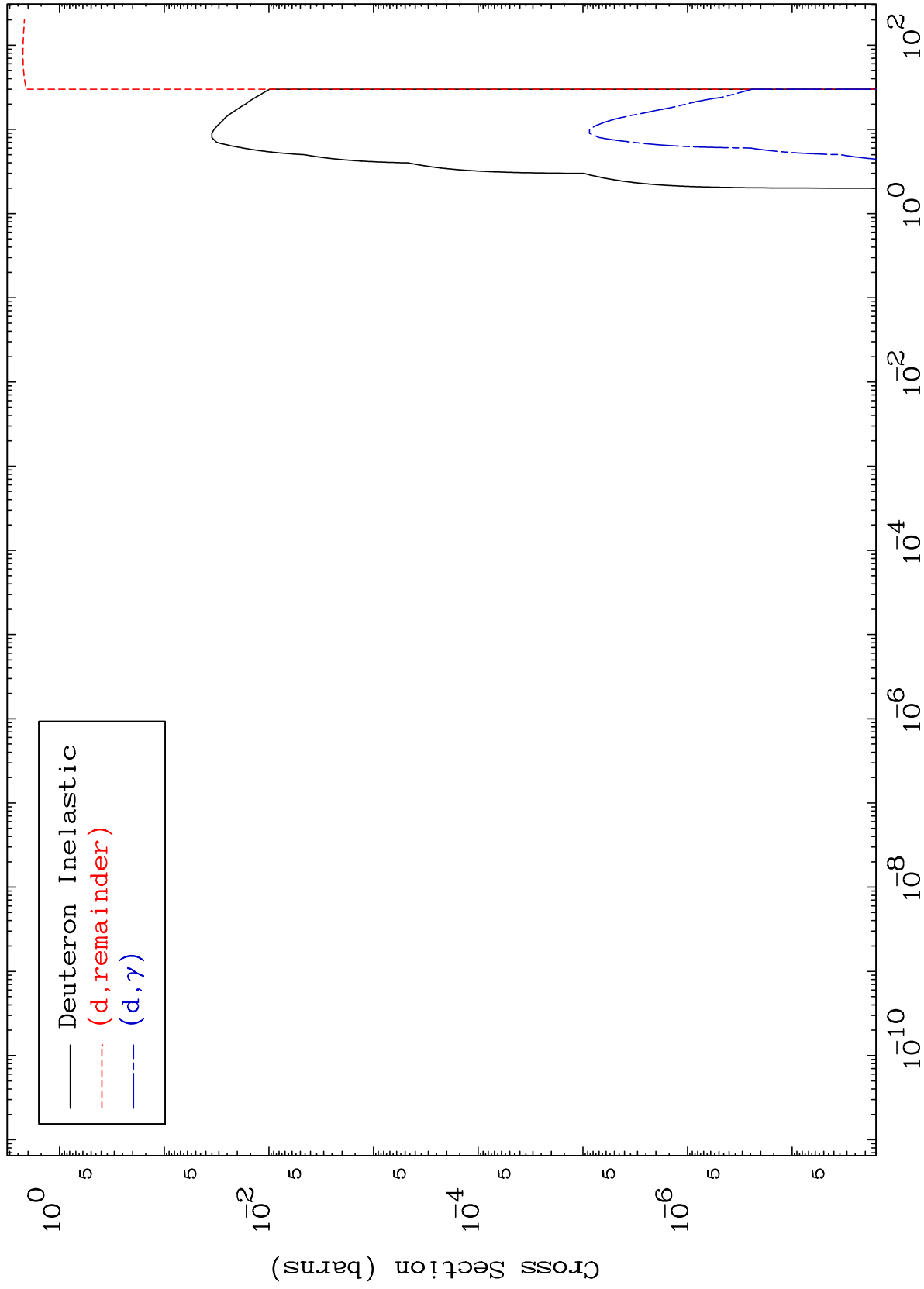
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

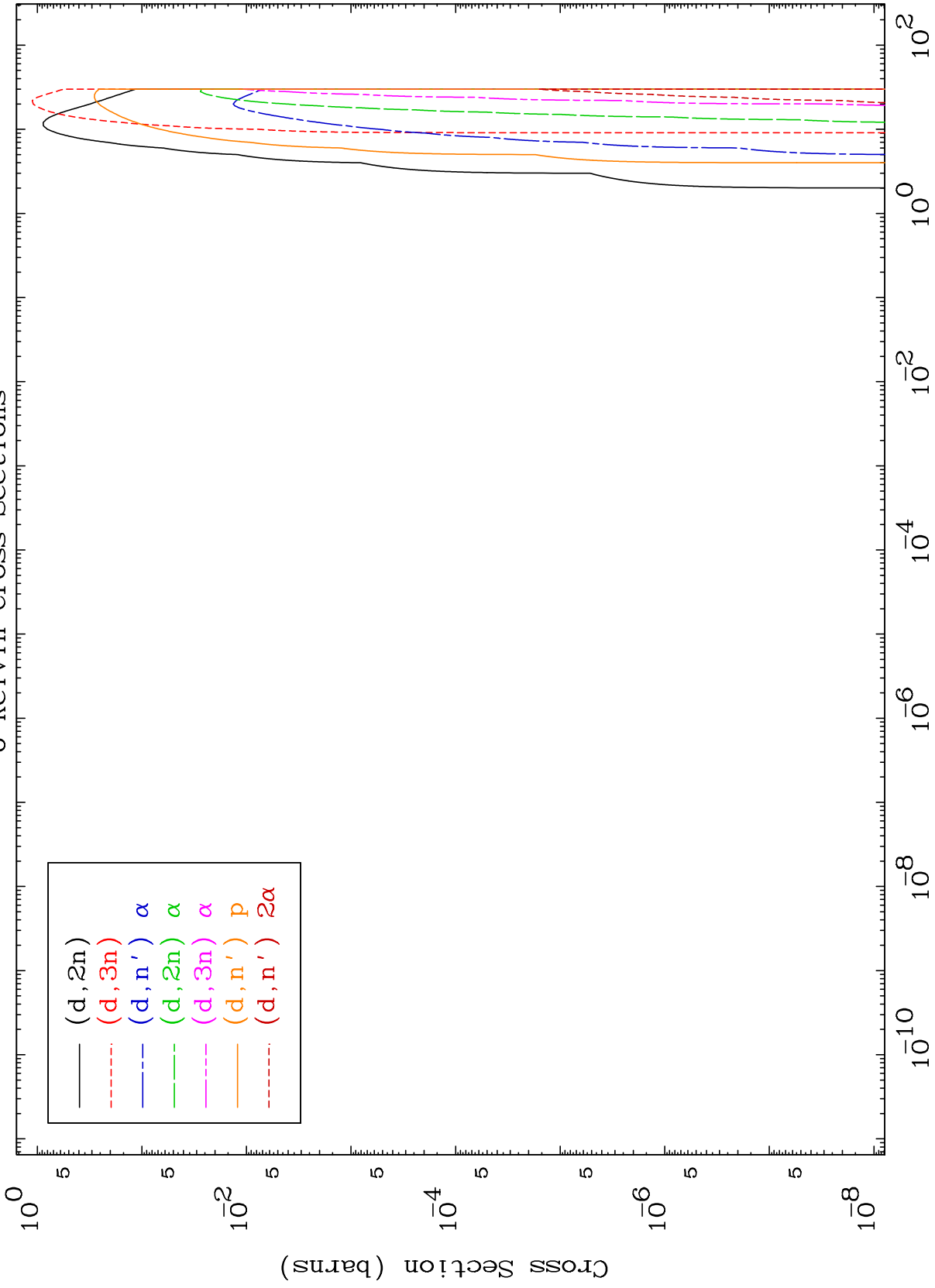
Press Mouse Button to Start



MAT 4737

Deuteron Neutron Production
0 Kelvin Cross Sections

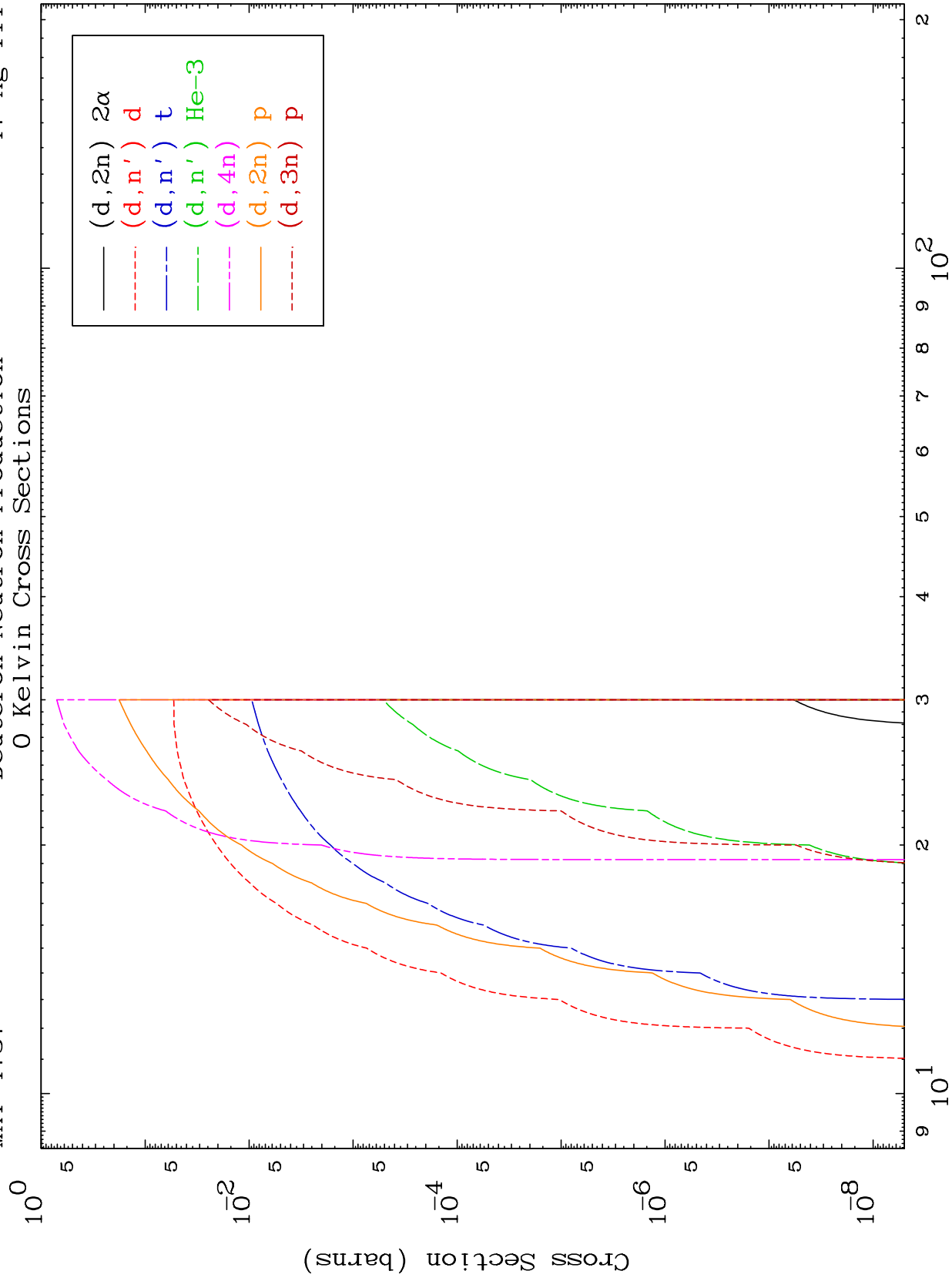
47-Ag-111

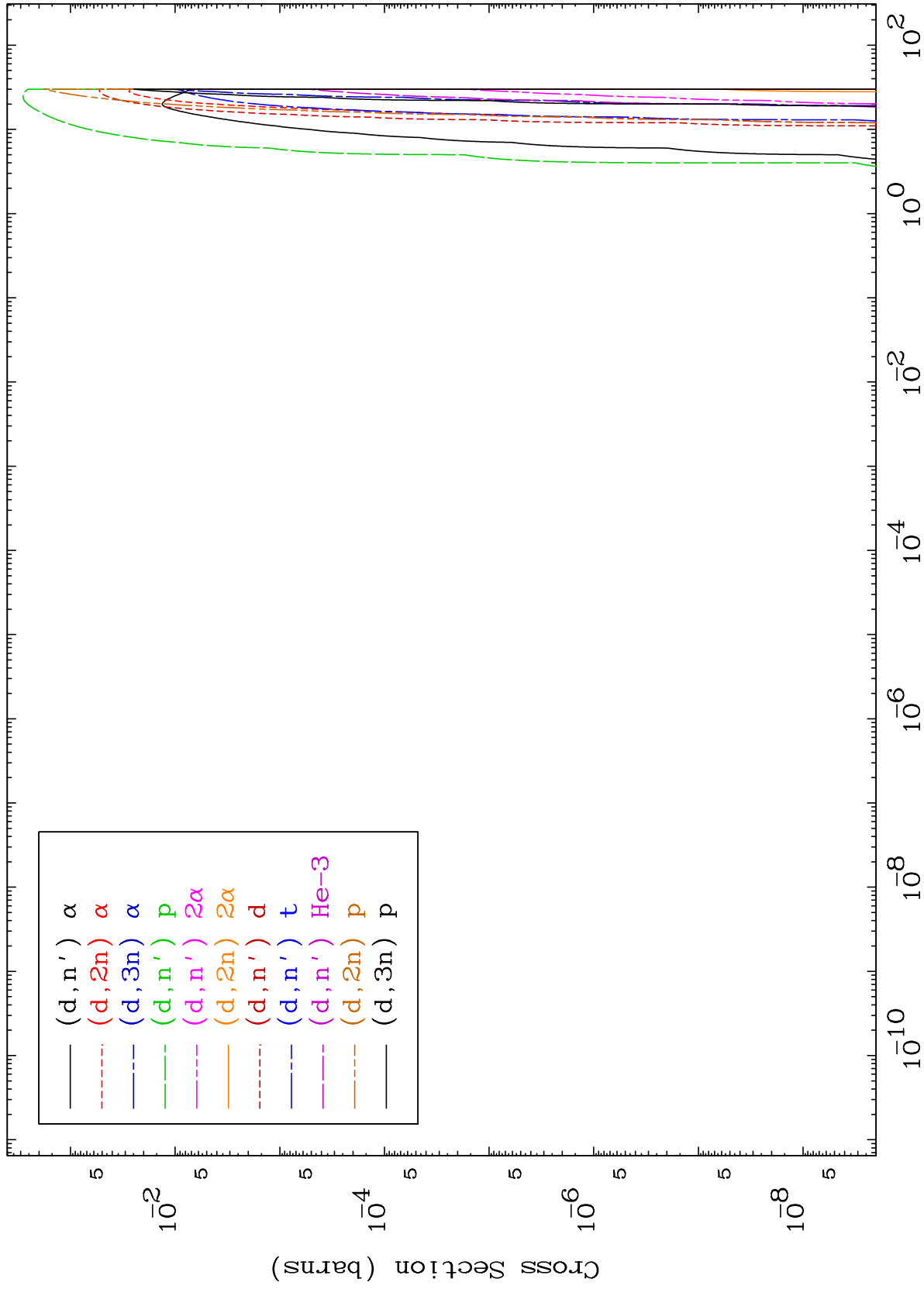


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Incident Energy (MeV)

47-Ag-111

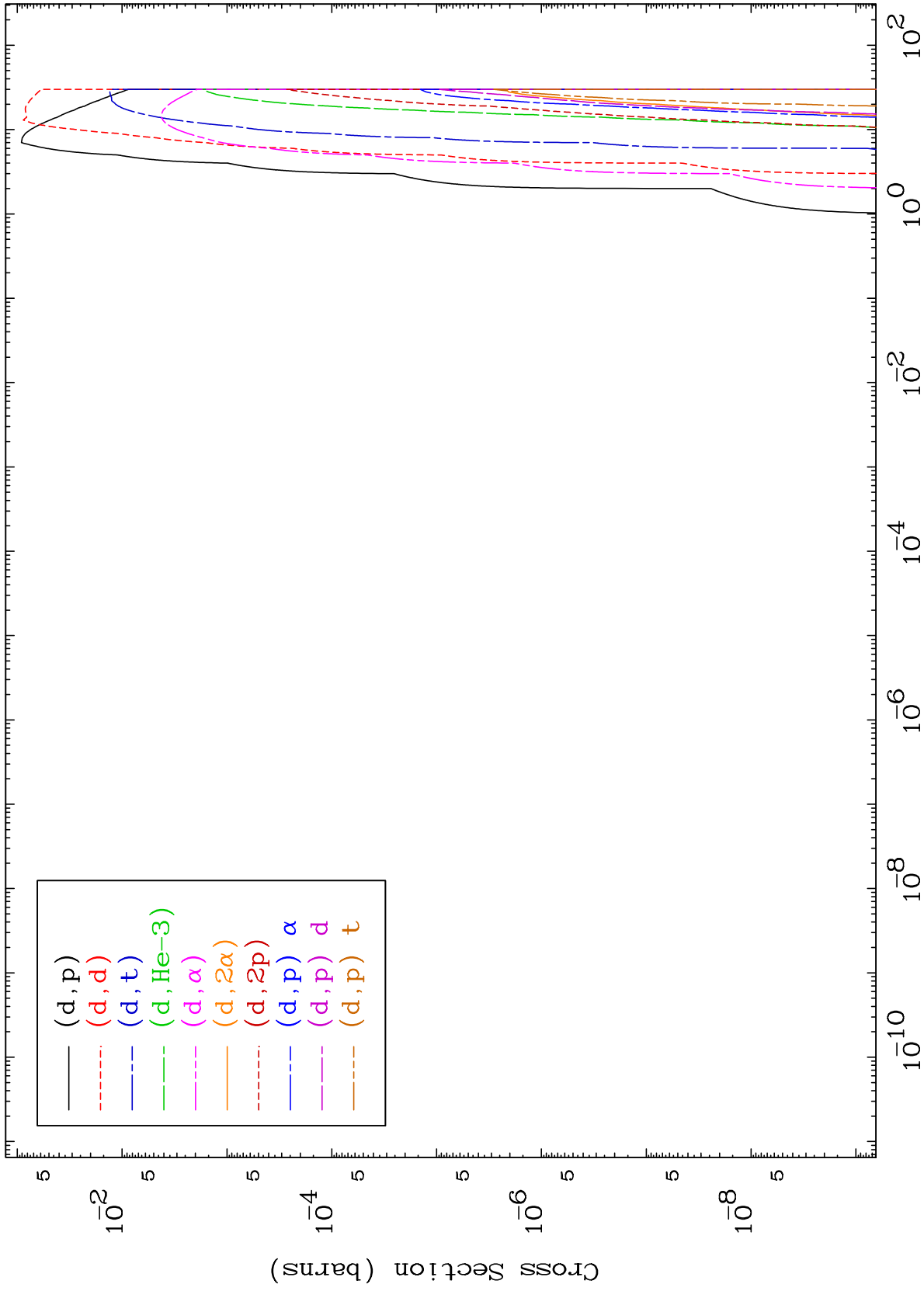




MAT 4737

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-111



5

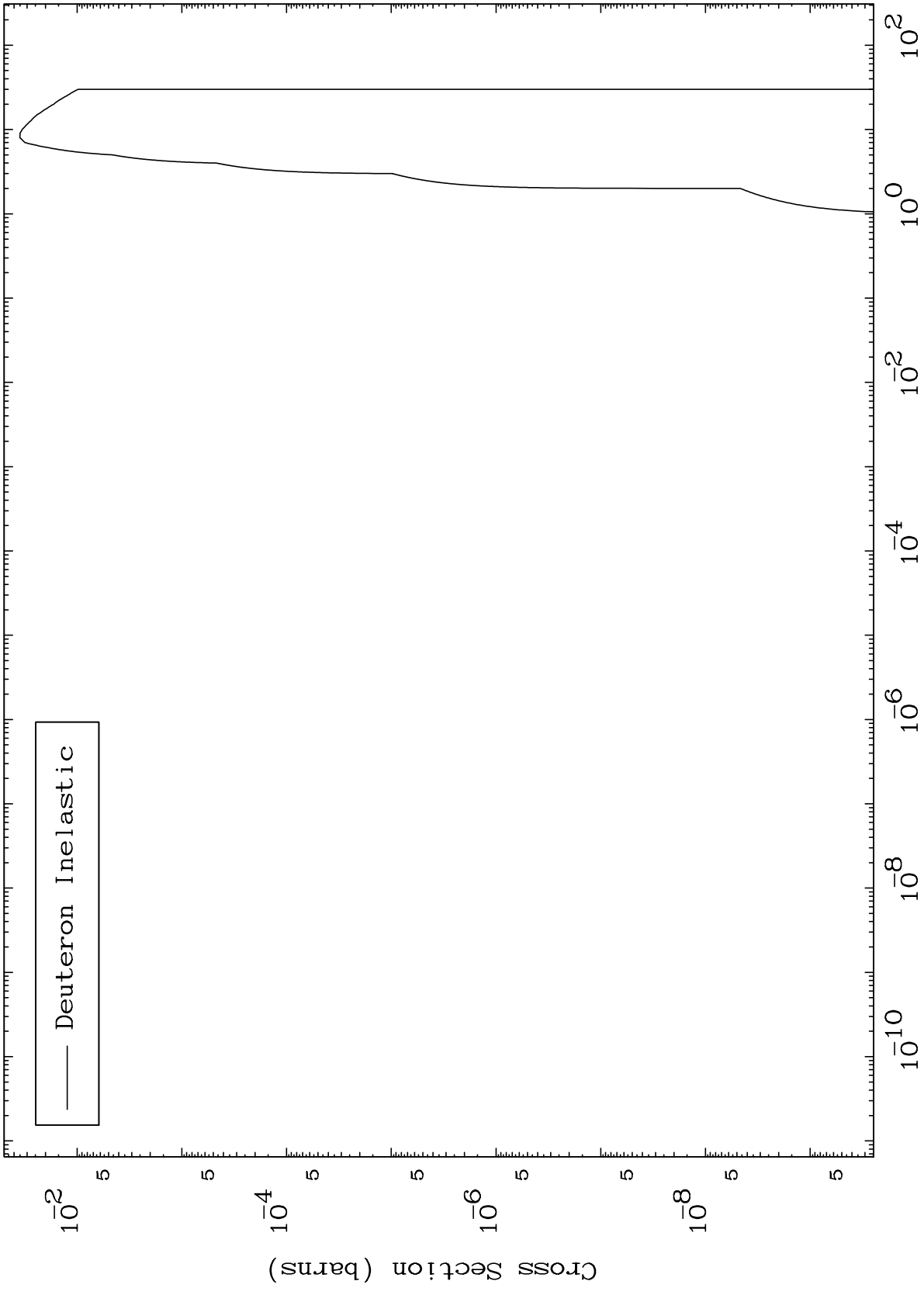
Incident Energy (MeV)

47-Ag-111

MAT 4737

(d,n') Level
0 Kelvin Cross Sections

47-Ag-111

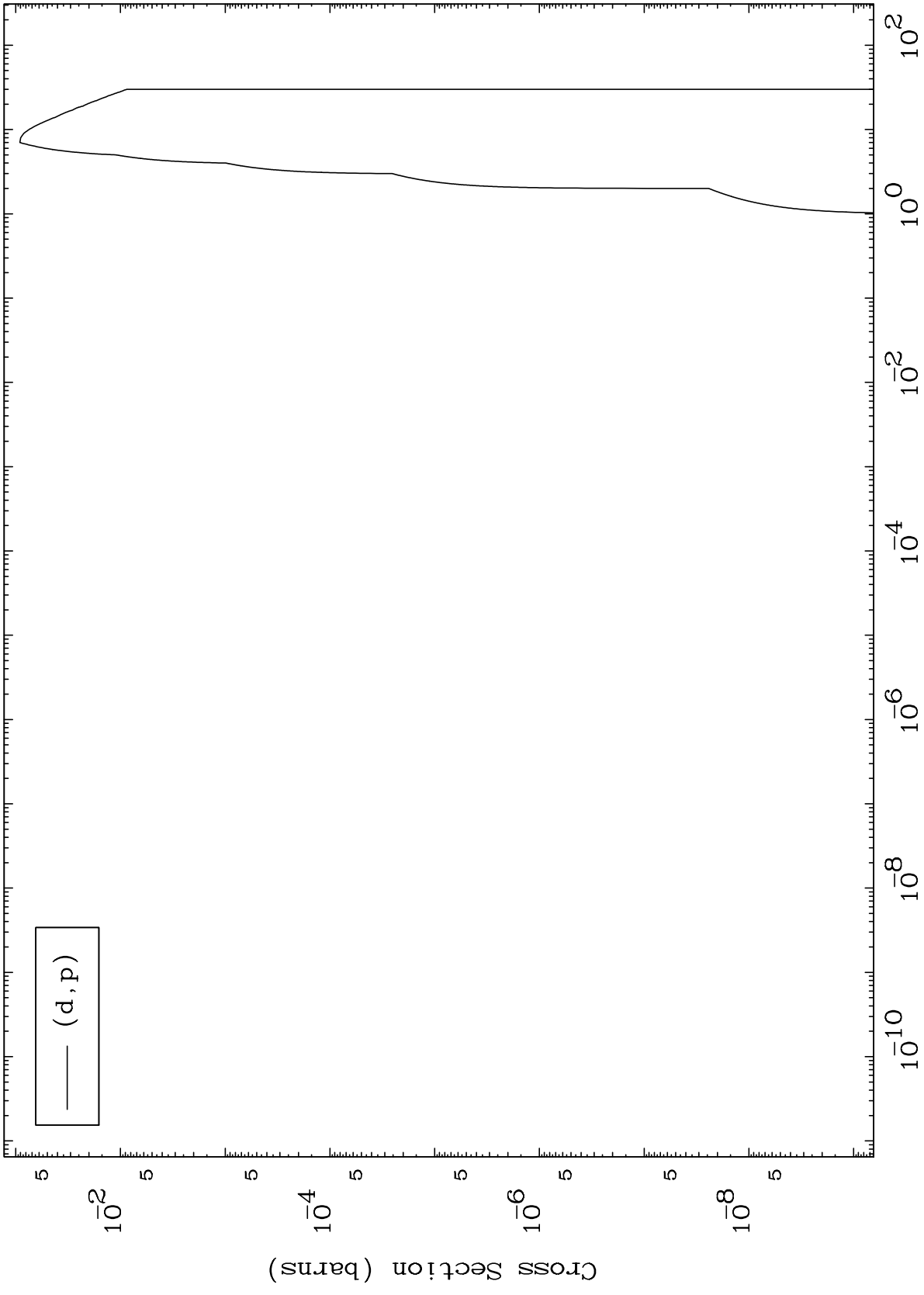


47-Ag-111

MAT 4737

(d,p) Levels
0 Kelvin Cross Sections

47-Ag-111



7

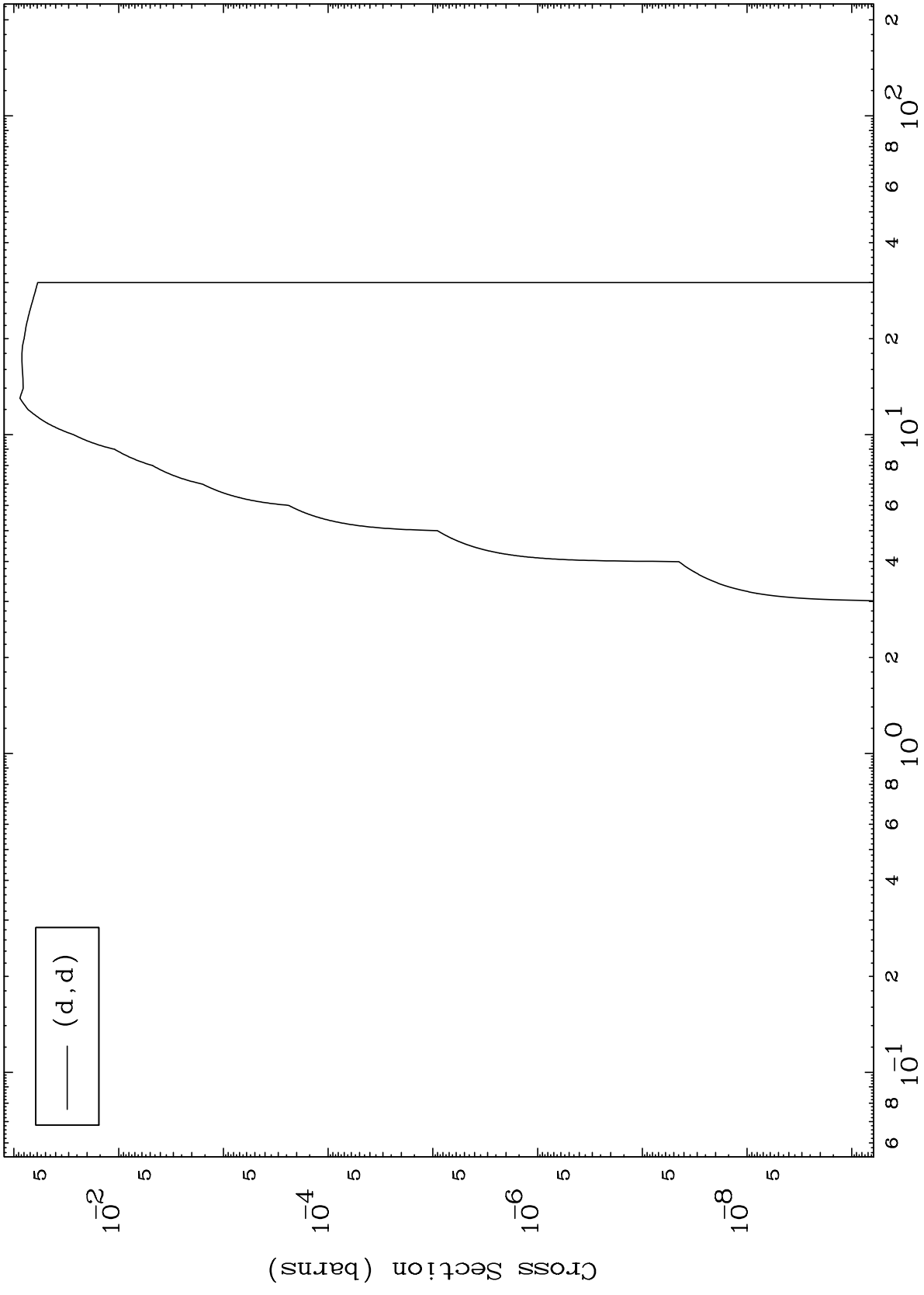
Incident Energy (MeV)

47-Ag-111

MAT 4737

(d,d) Levels
0 Kelvin Cross Sections

47-Ag-111



8

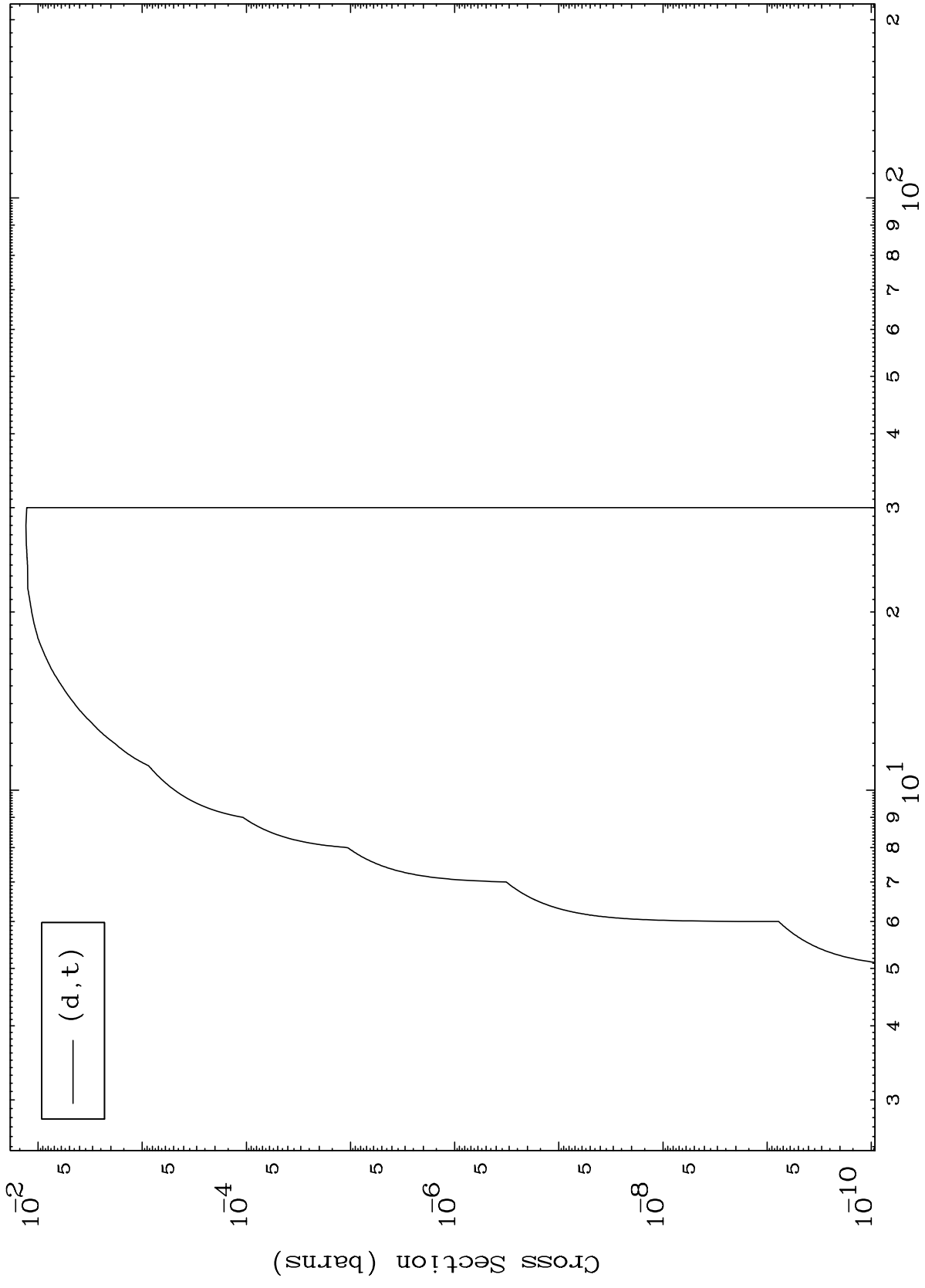
Incident Energy (MeV)

47-Ag-111

MAT 4737

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-111



9

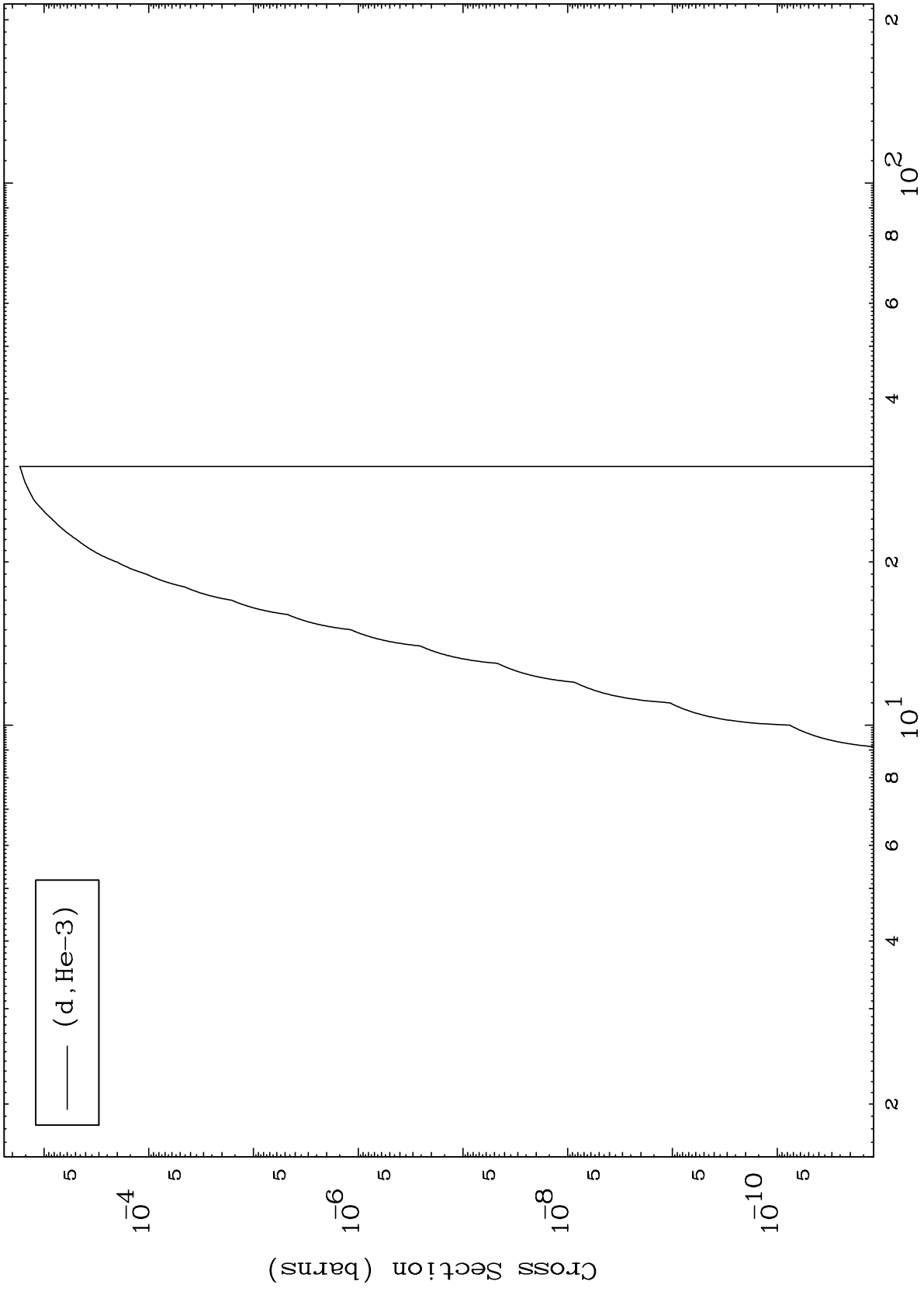
Incident Energy (MeV)

47-Ag-111

MAT 4737

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-111



10

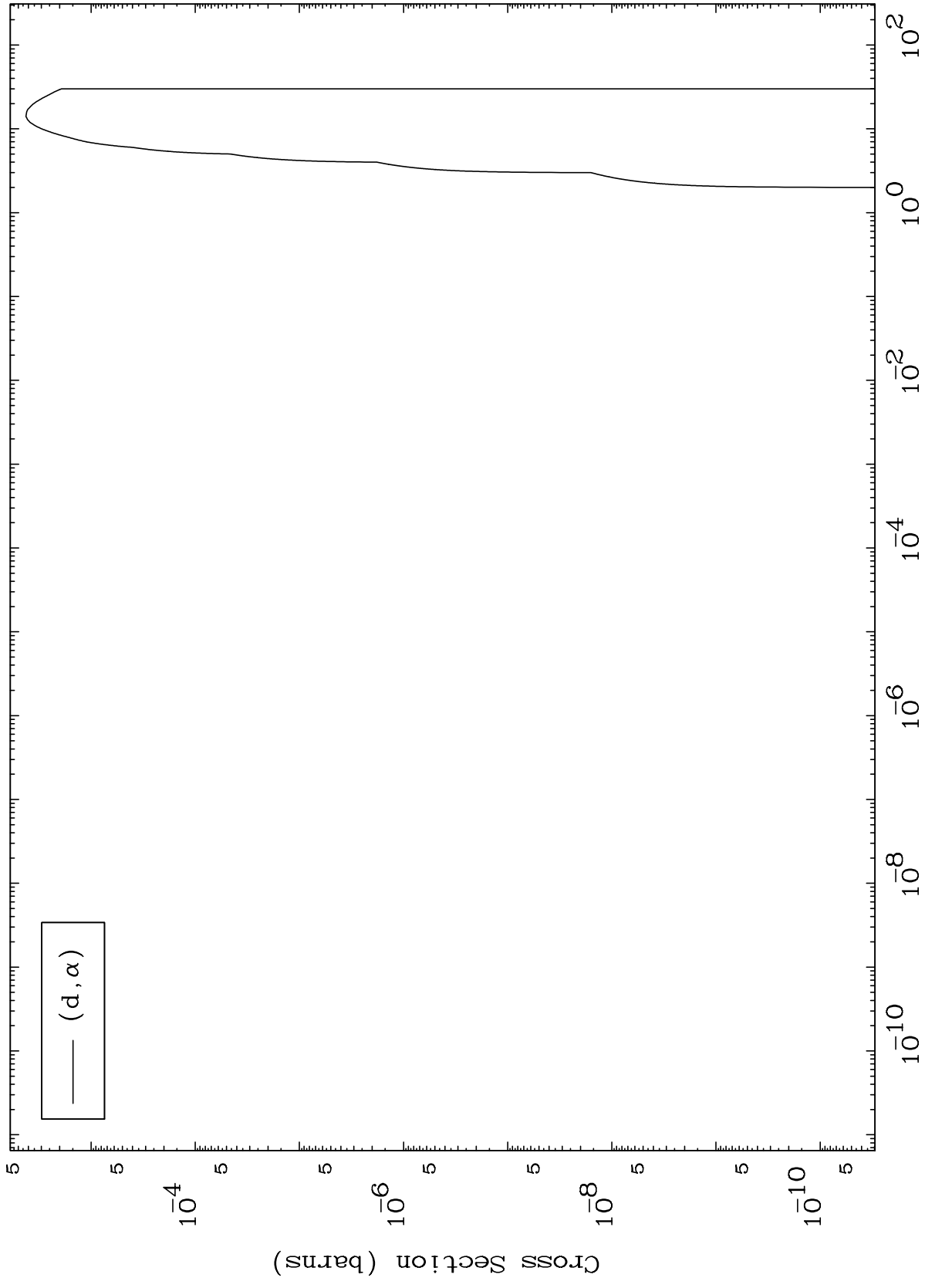
Incident Energy (MeV)

47-Ag-111

MAT 4737

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-111

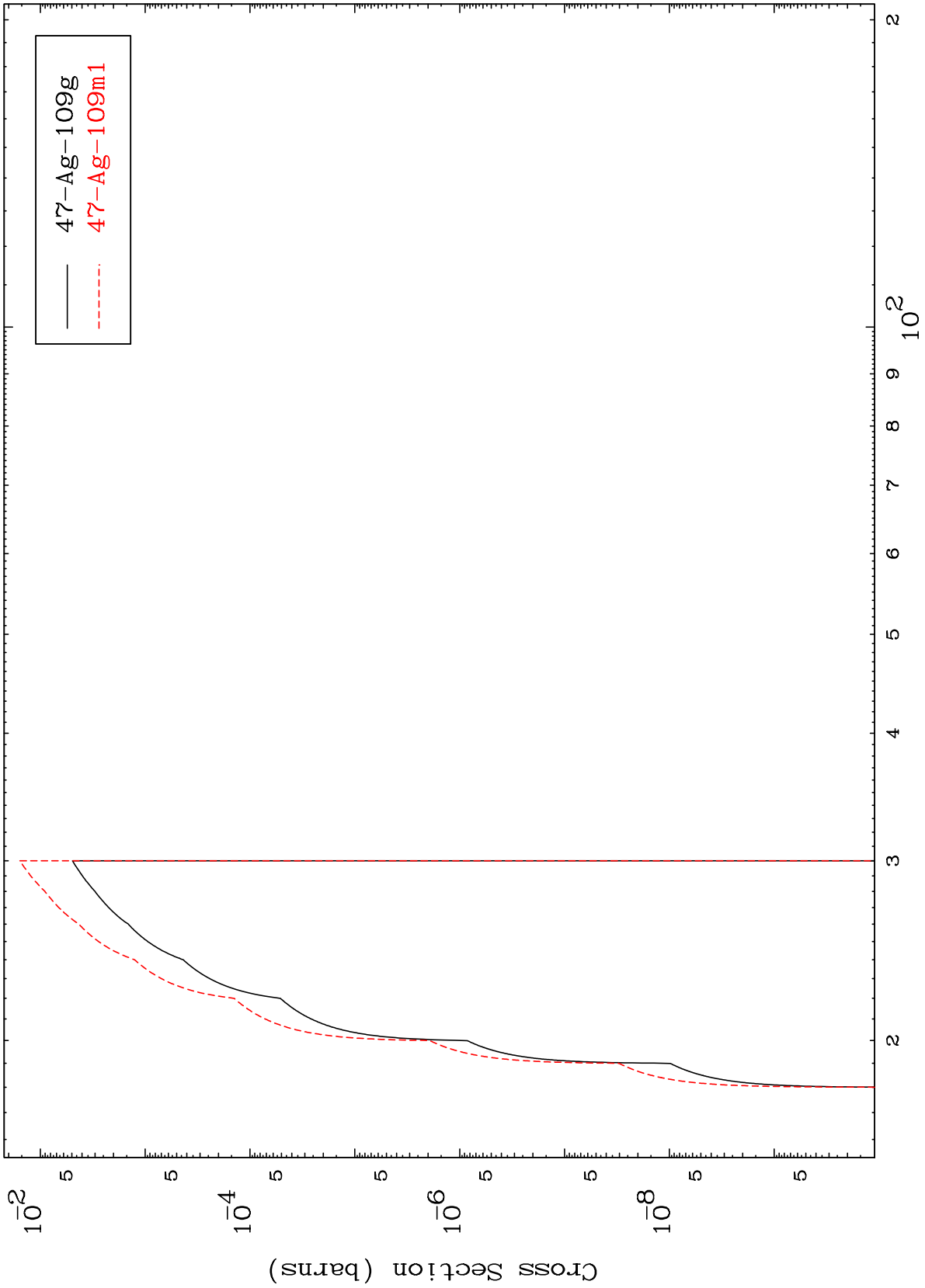


MAT 4737

(d,2n) d

47-Ag-111

Radionuclide Production Cross Section



12

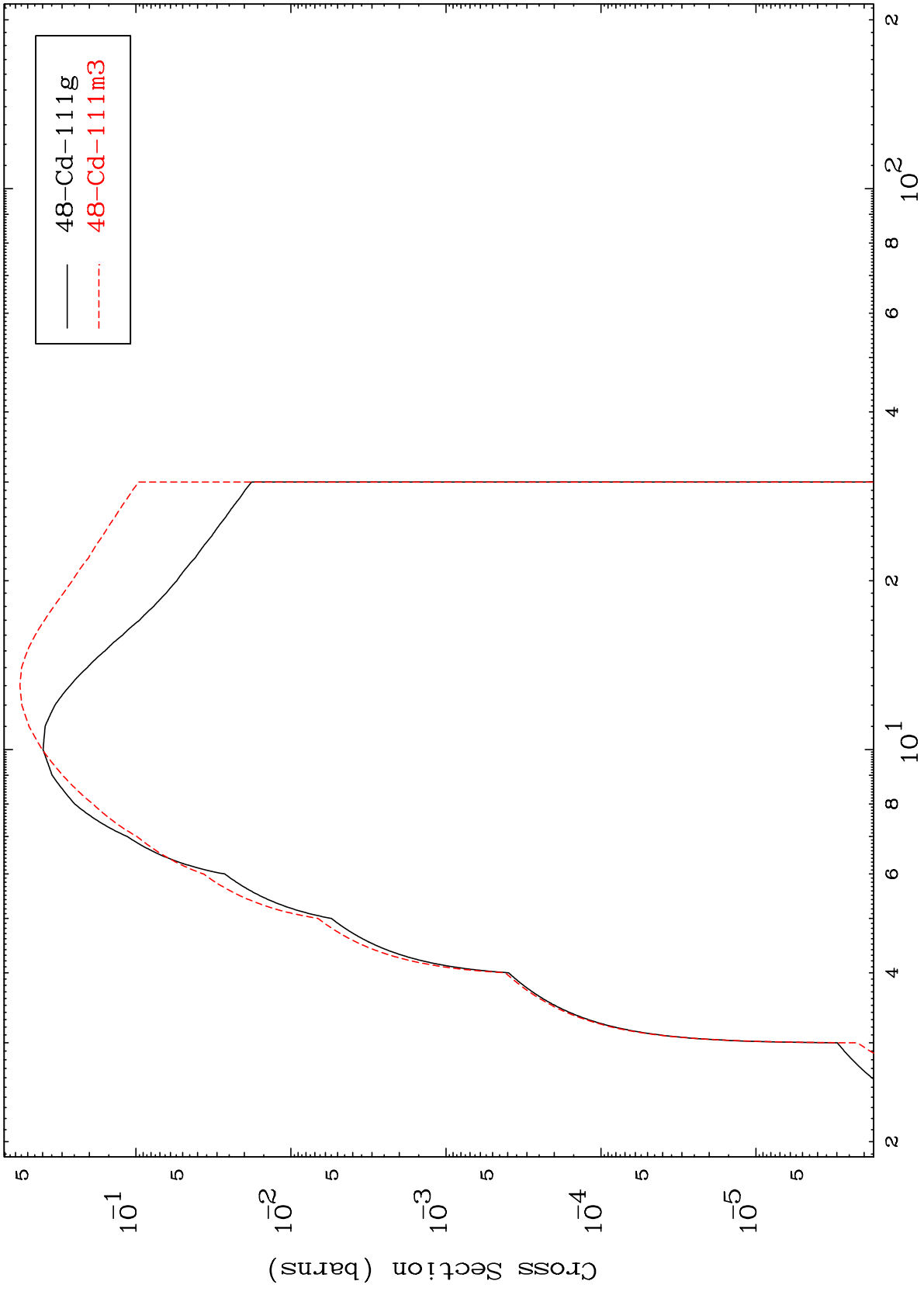
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

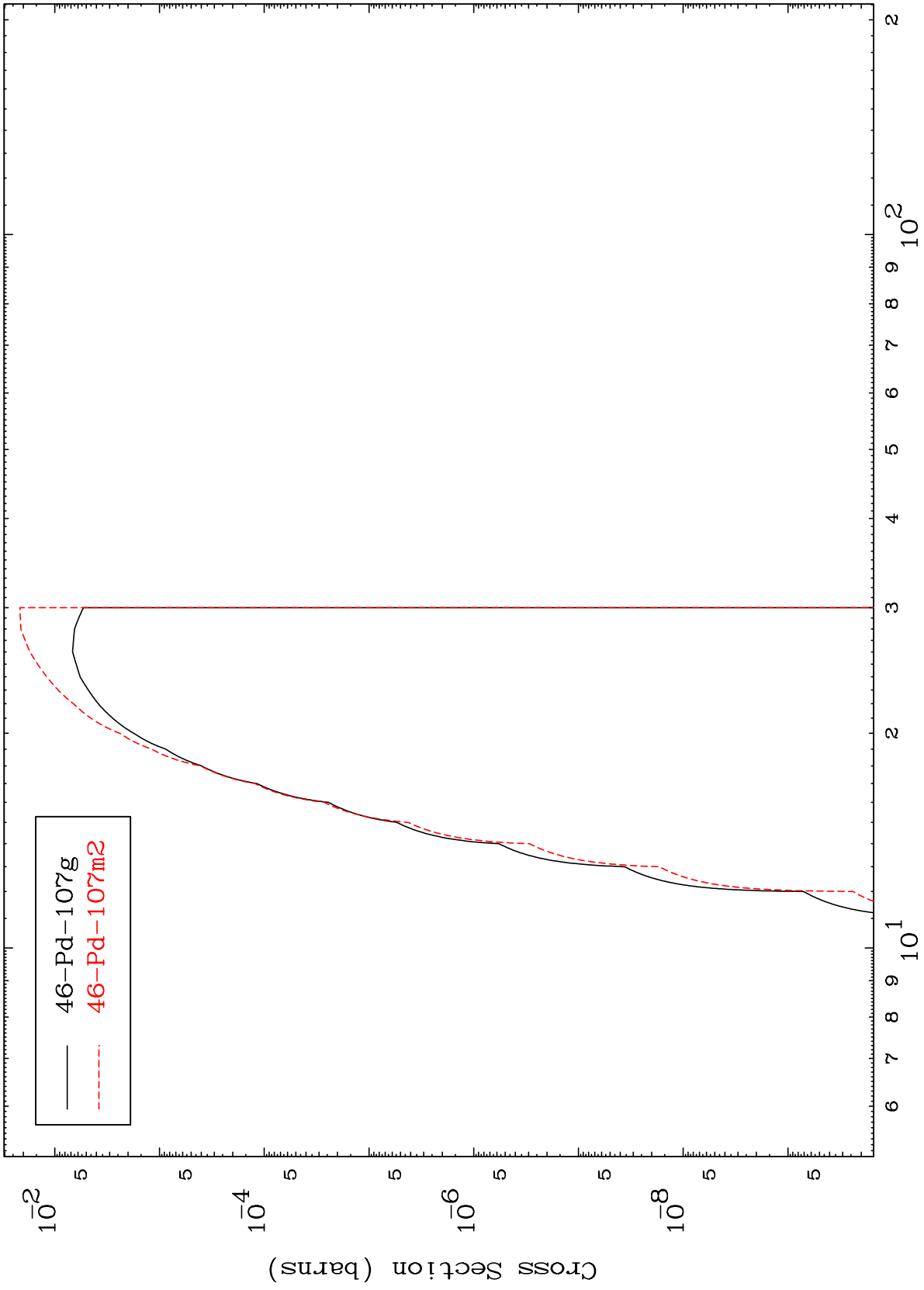
47-Ag-111

MAT 4737

(d,2n) α

47-Ag-111

Radionuclide Production Cross Section



14

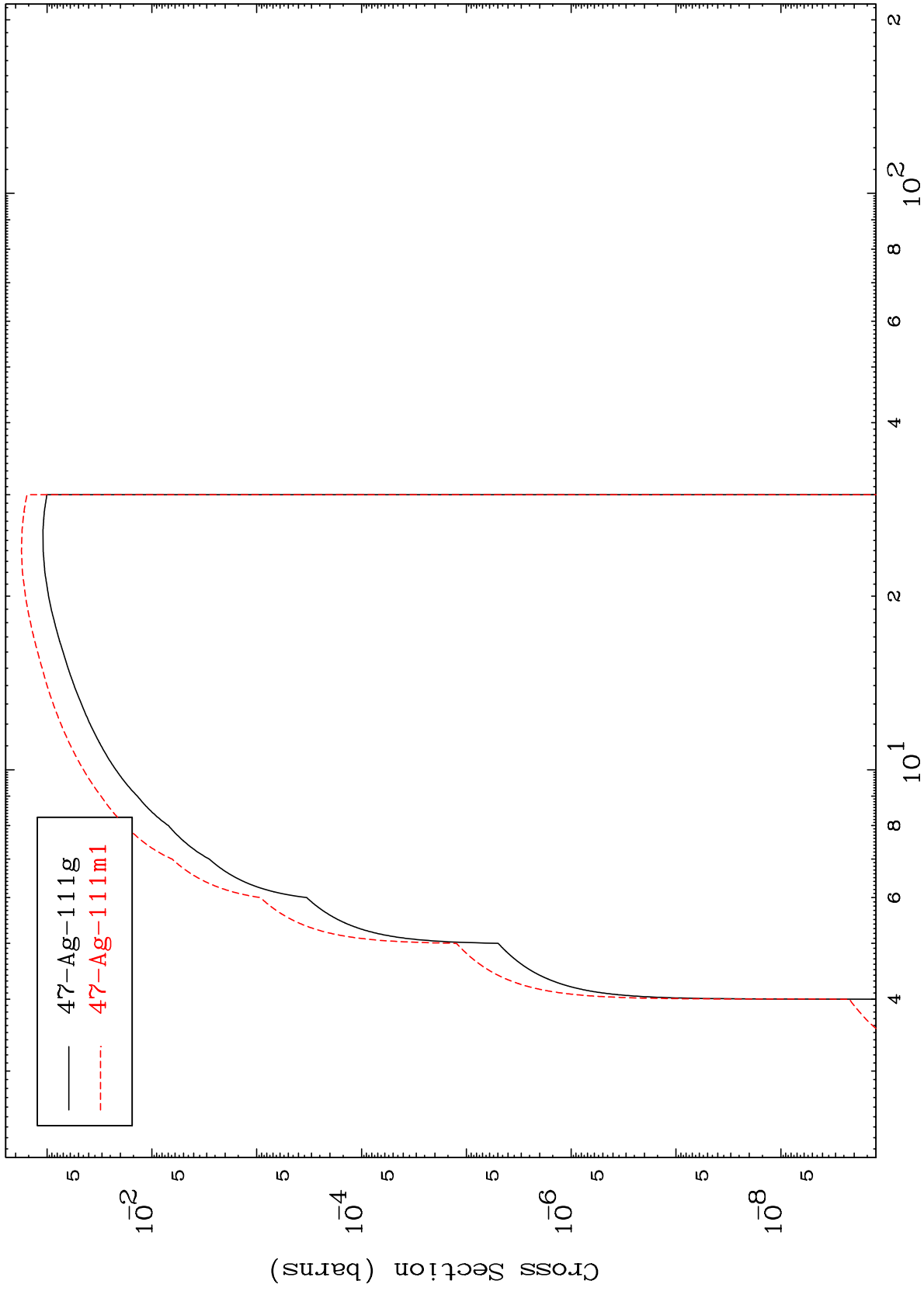
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

(d,n') p
Radionuclide Production Cross Section



15

47-Ag-111

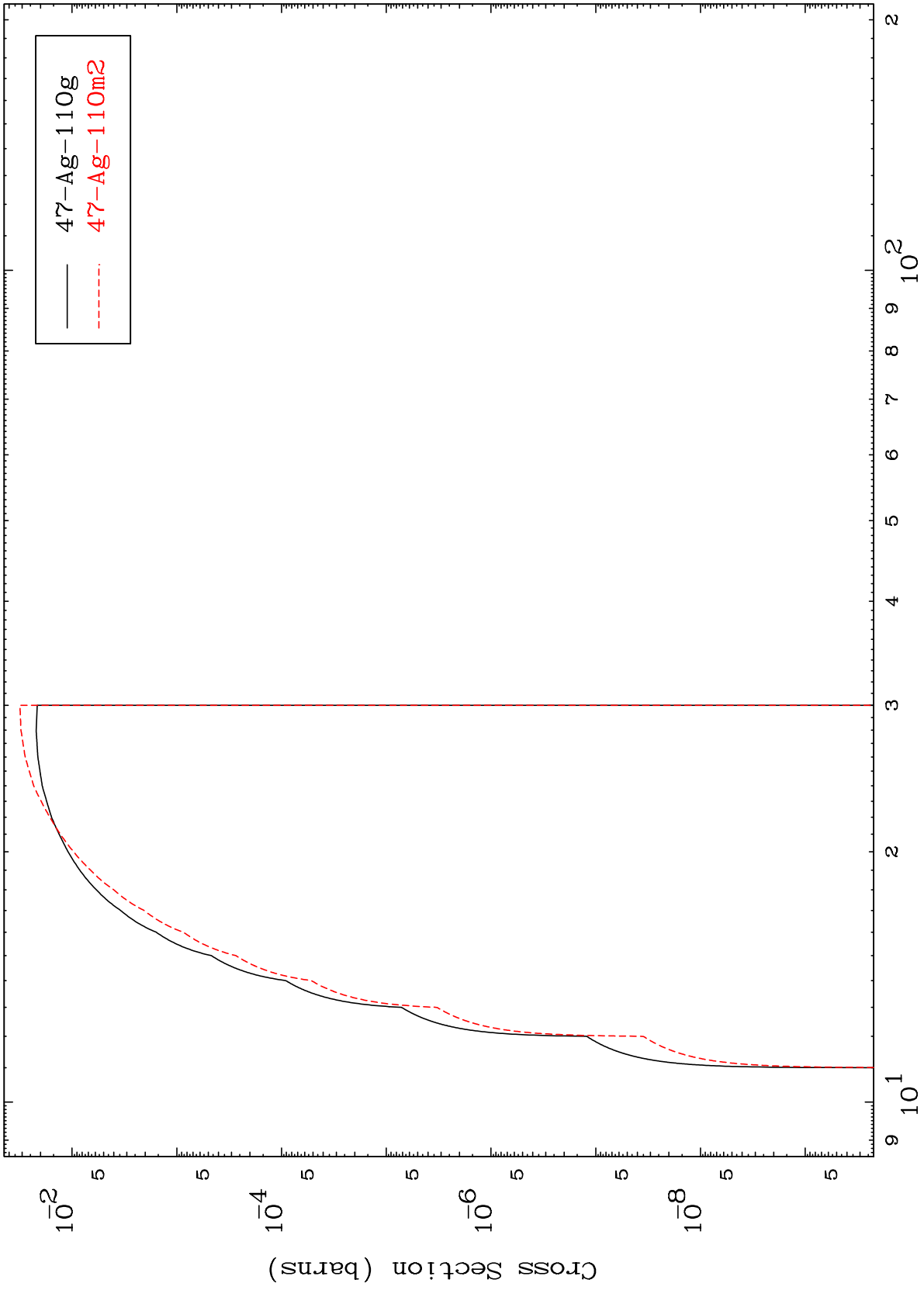
47-Ag-111

MAT 4737

(d,n') d

47-Ag-111

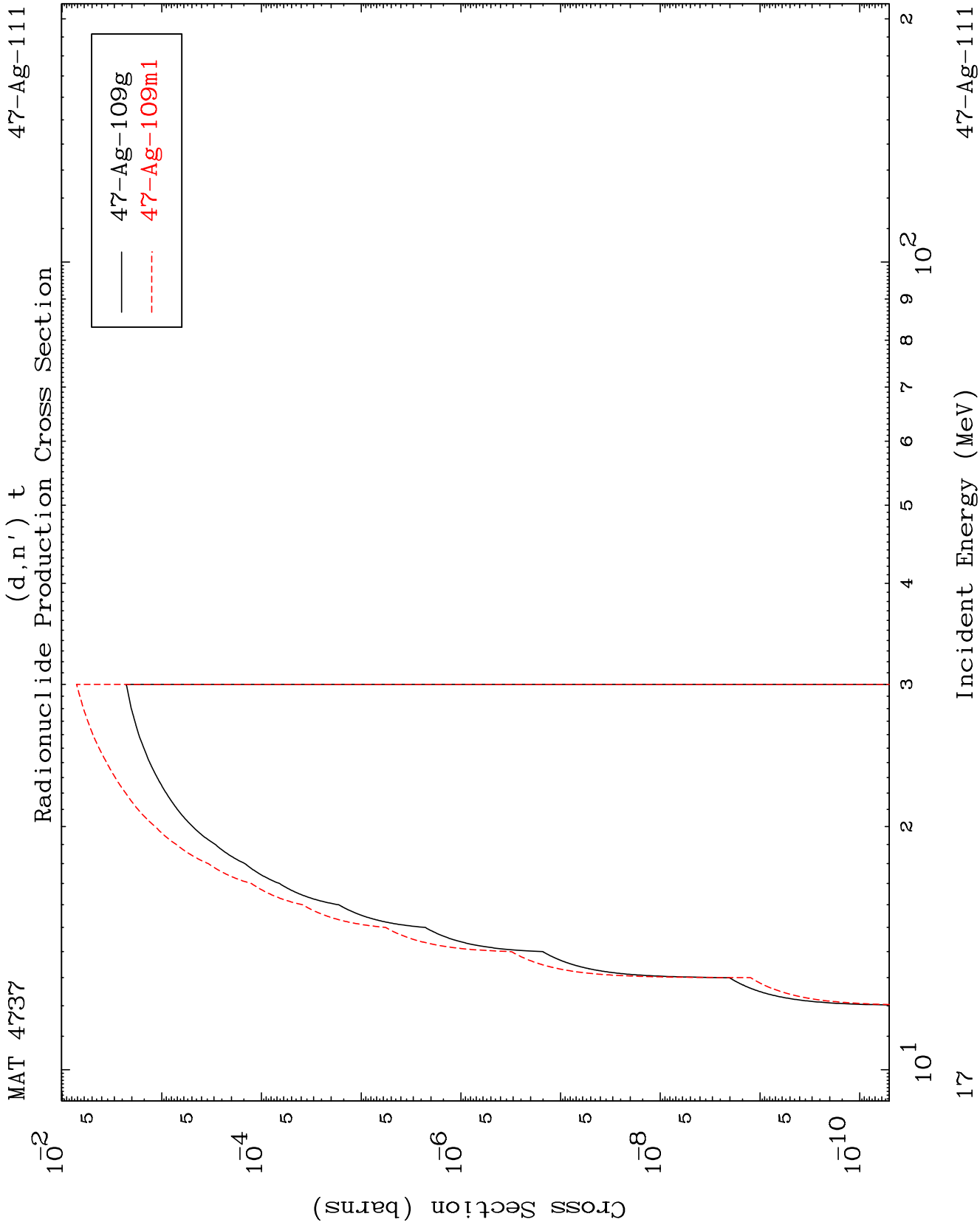
Radionuclide Production Cross Section



16

Incident Energy (MeV)

47-Ag-111

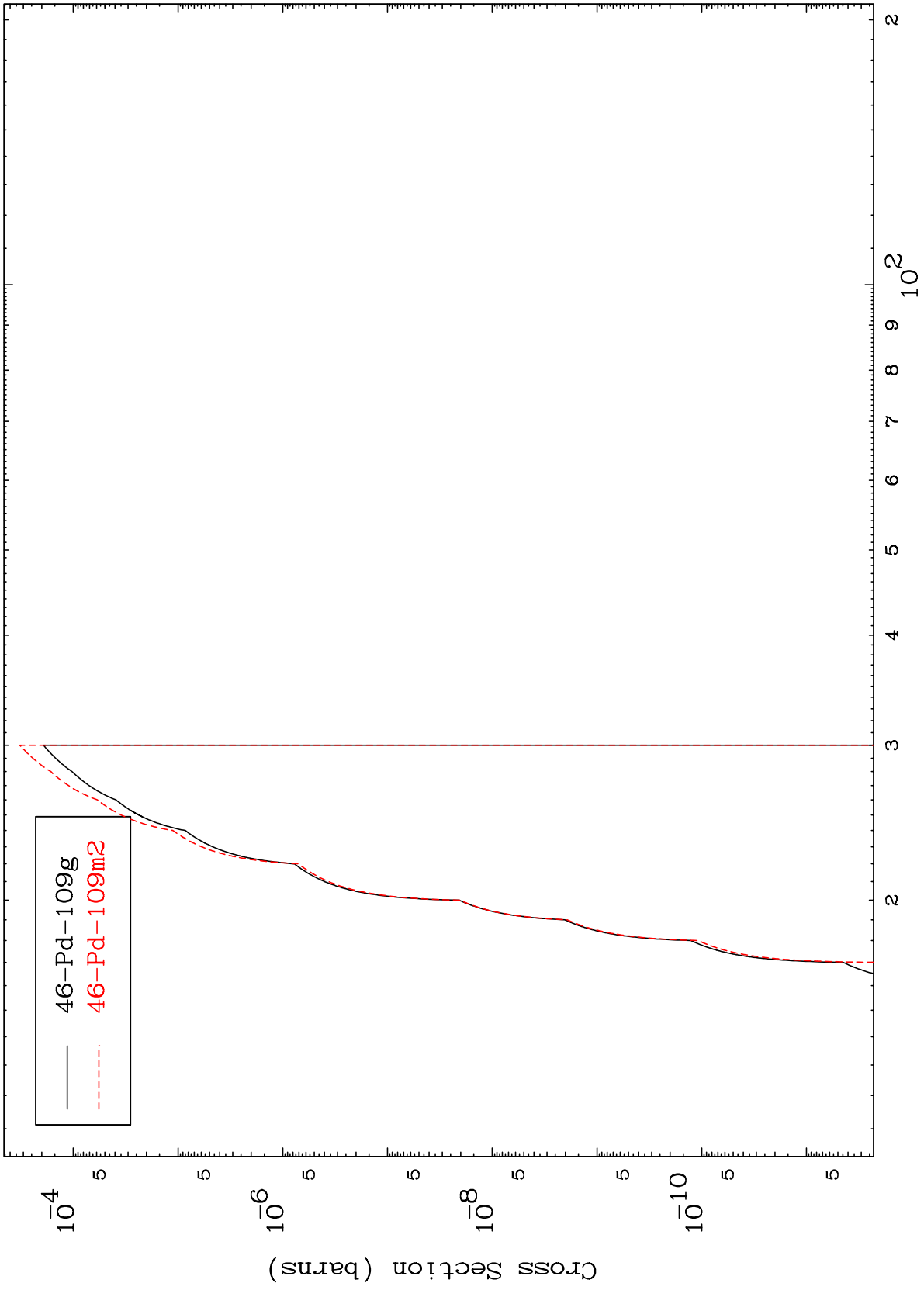


MAT 4737

(d,n') He-3

47-Ag-111

Radionuclide Production Cross Section



18

Incident Energy (MeV)

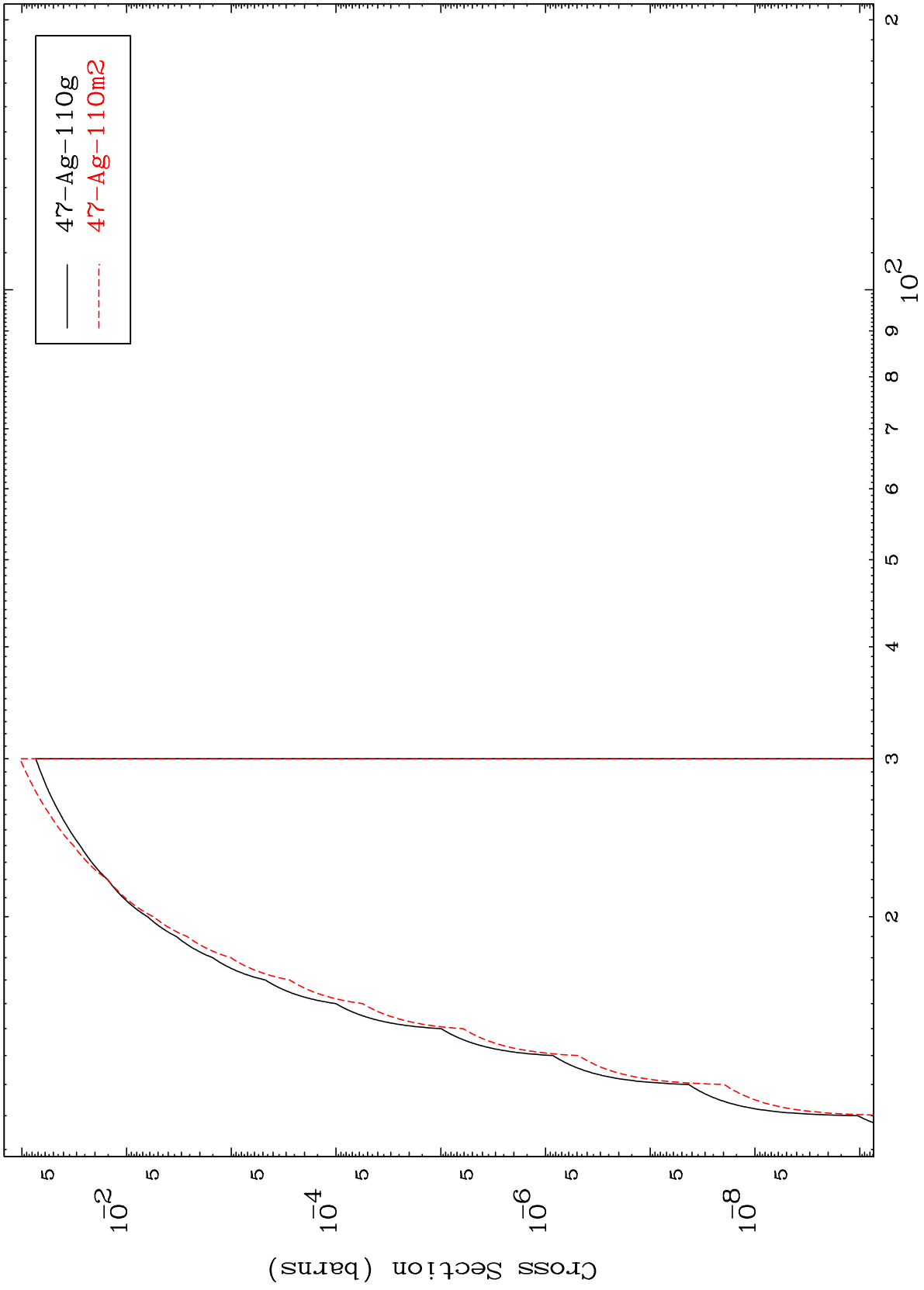
47-Ag-111

MAT 4737

(d,2n) p

47-Ag-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

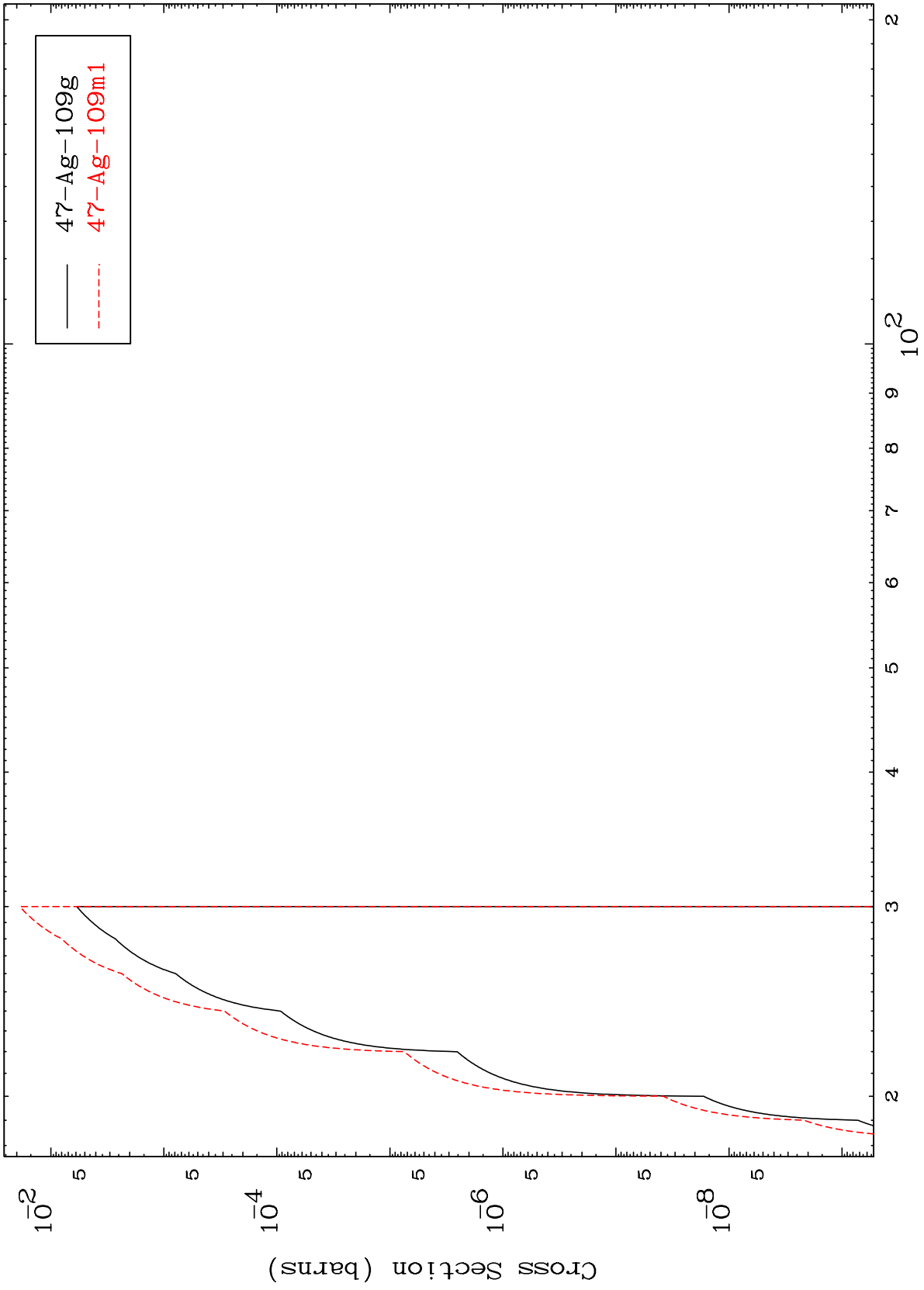
47-Ag-111

MAT 4737

(d,3n) p

47-Ag-111

Radionuclide Production Cross Section



20

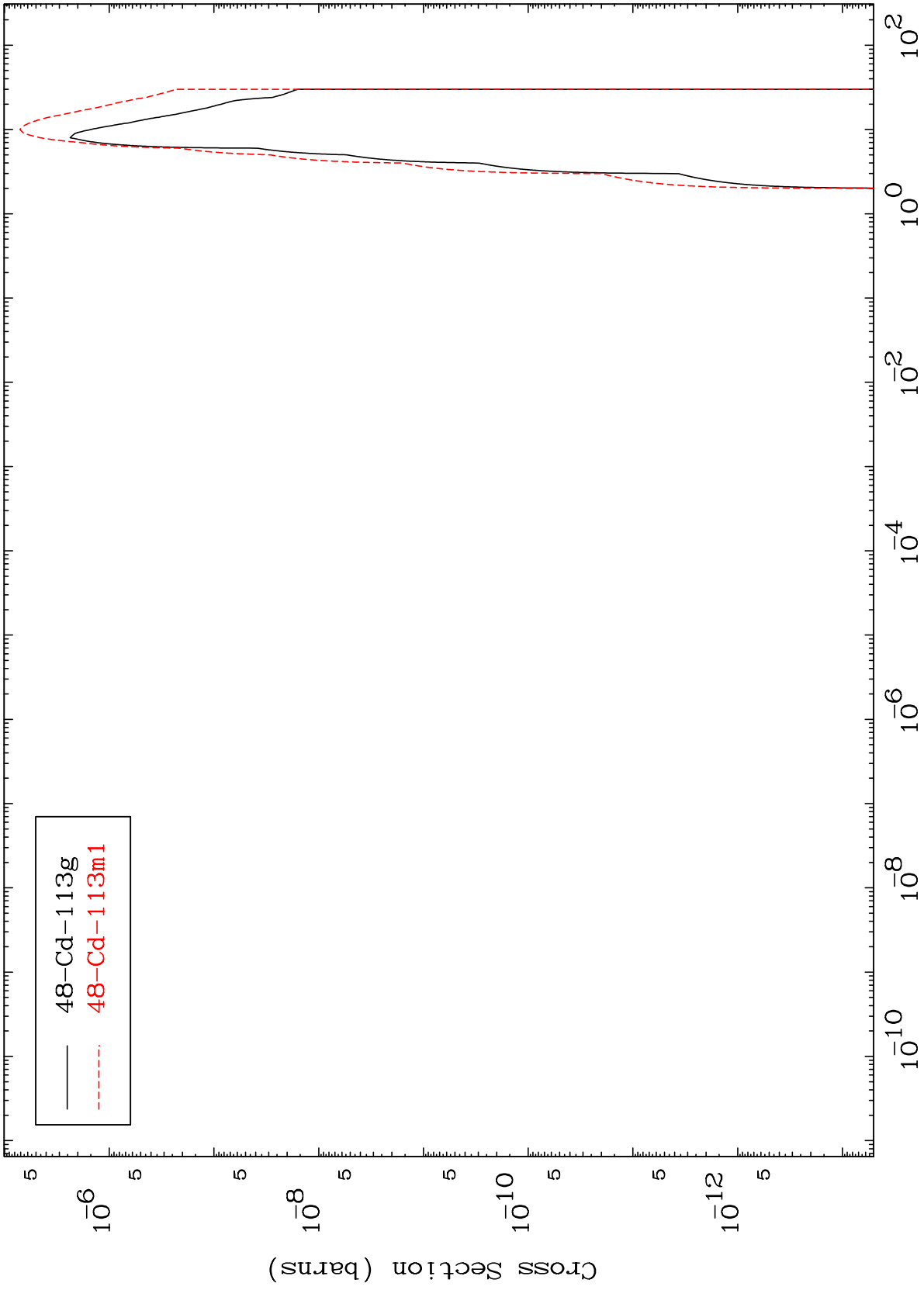
Incident Energy (MeV)

47-Ag-111

MAT 4737

(d,γ)
Radionuclide Production Cross Section

47-Ag-111



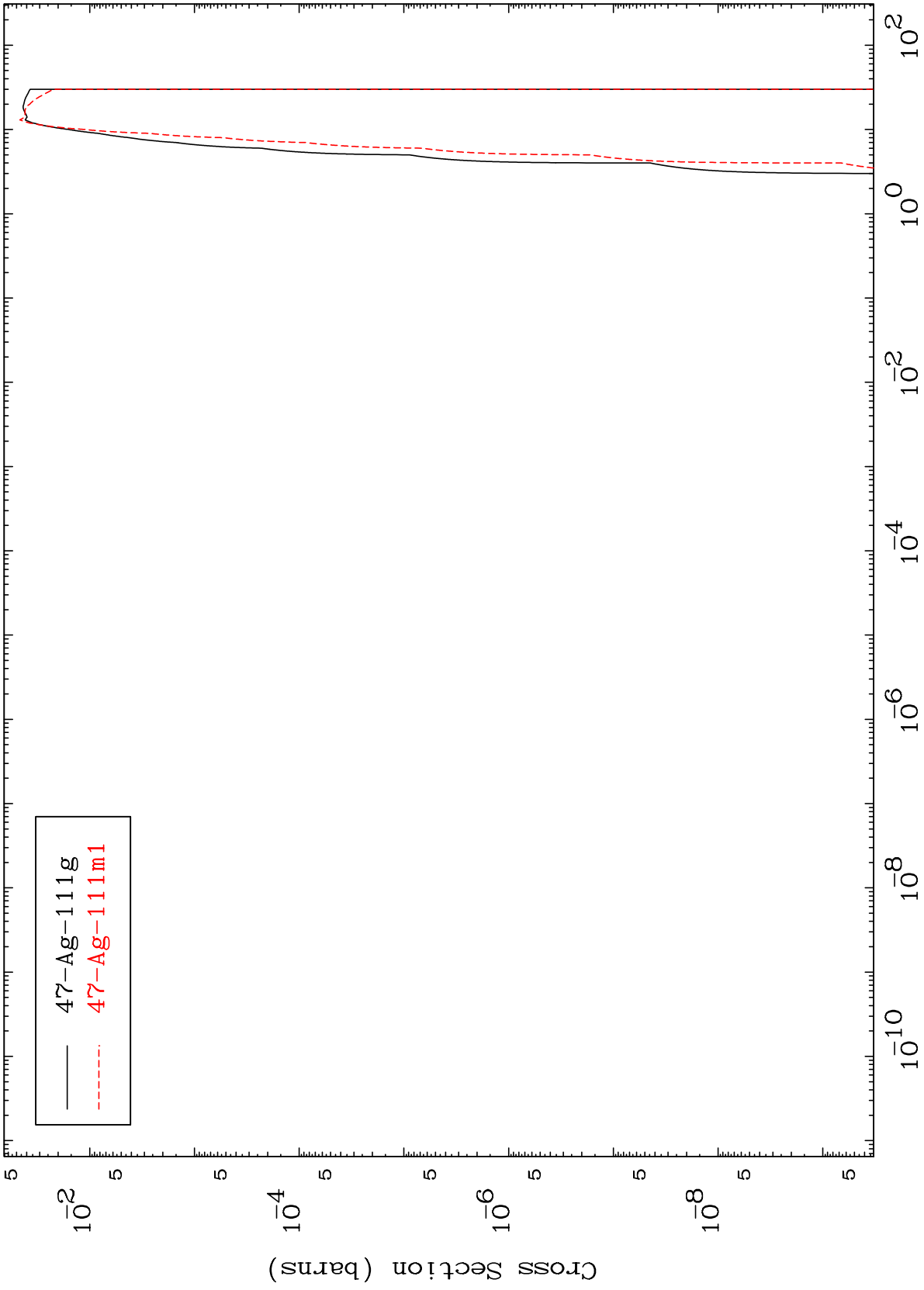
47-Ag-111

MAT 4737

(d,d)

47-Ag-111

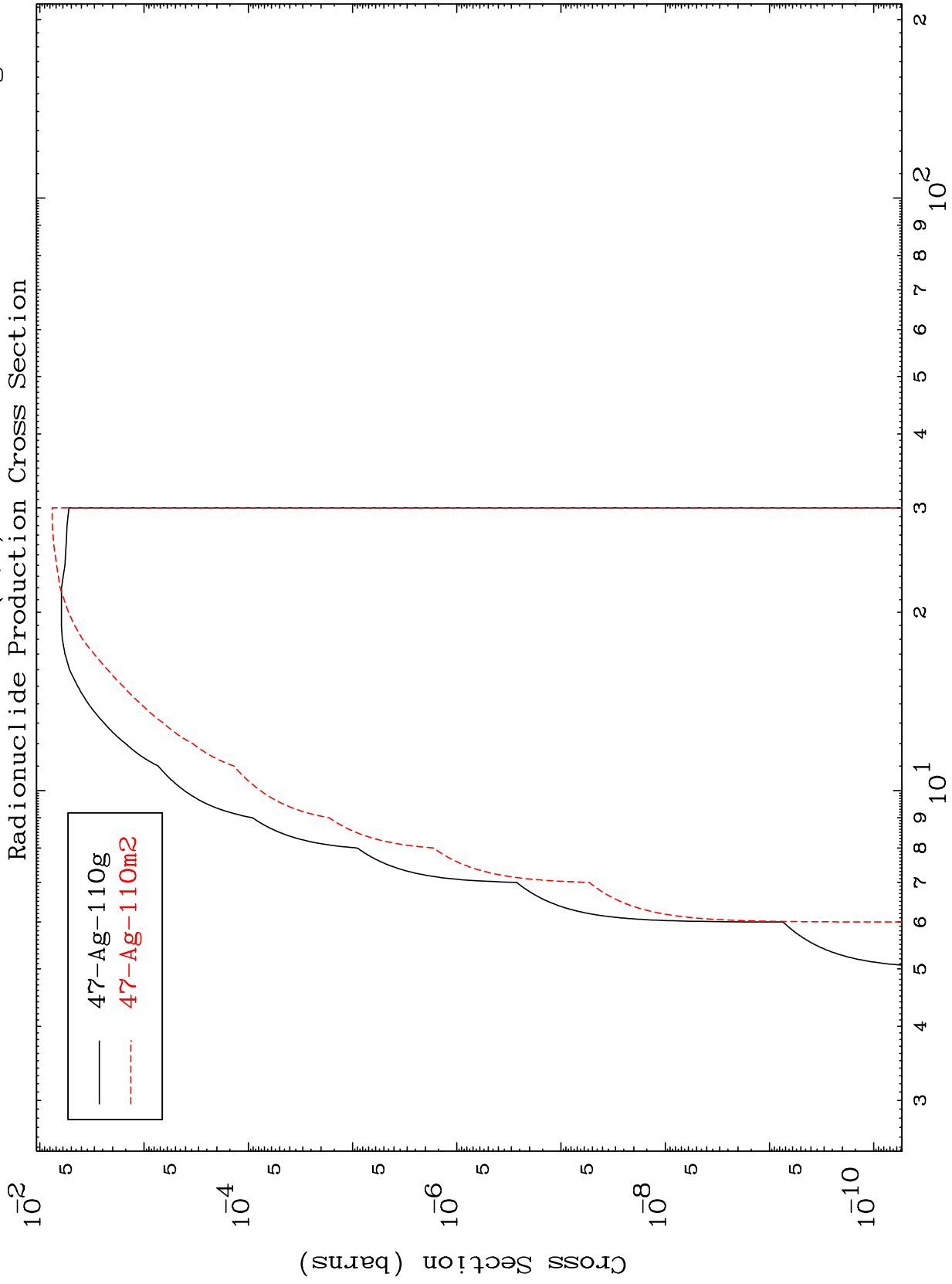
Radionuclide Production Cross Section



MAT 4737

47-Ag-111

(d, t)
Radionuclide Production Cross Section



23

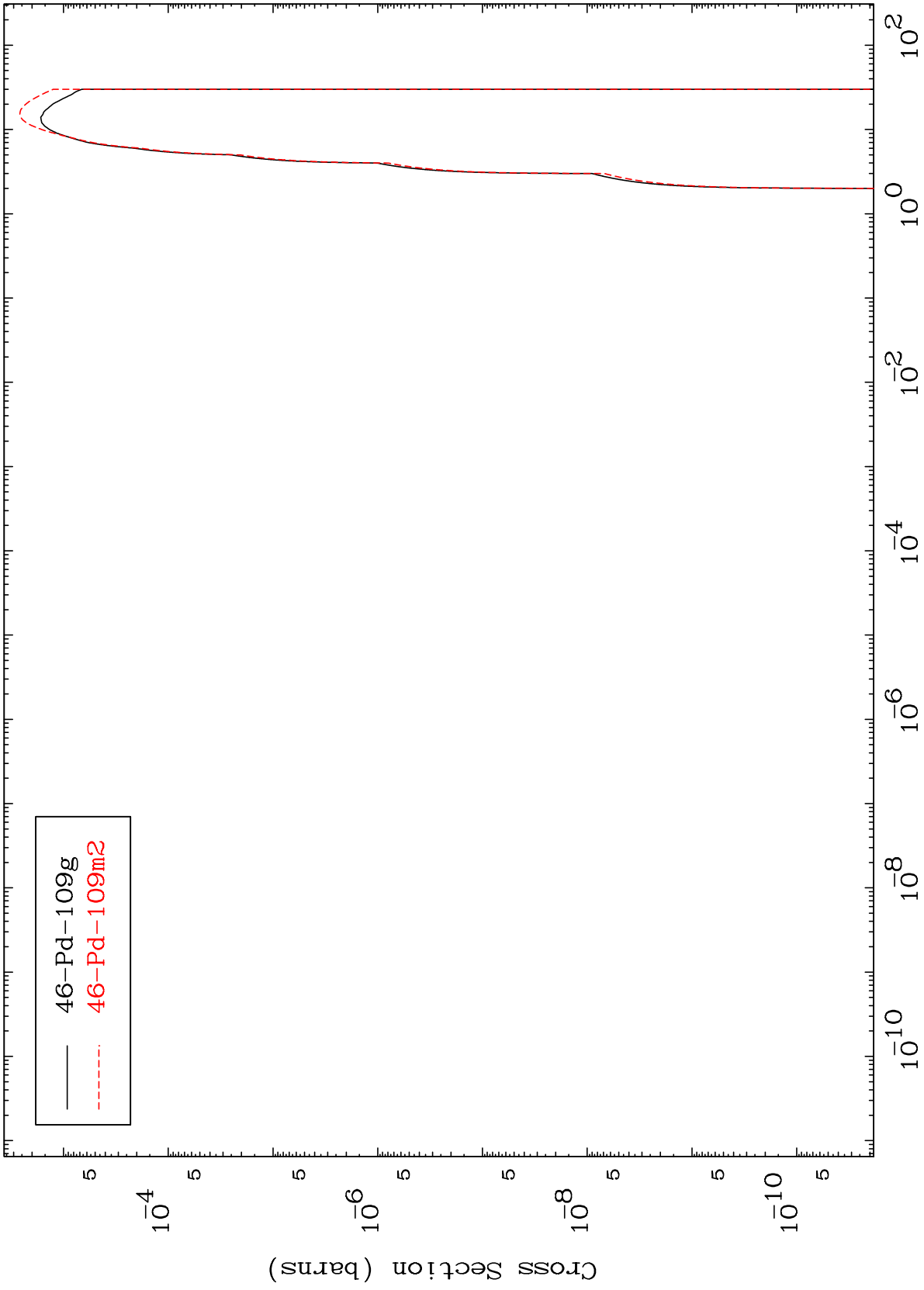
47-Ag-111

MAT 4737

(d, α)

47-Ag-111

Radionuclide Production Cross Section



24

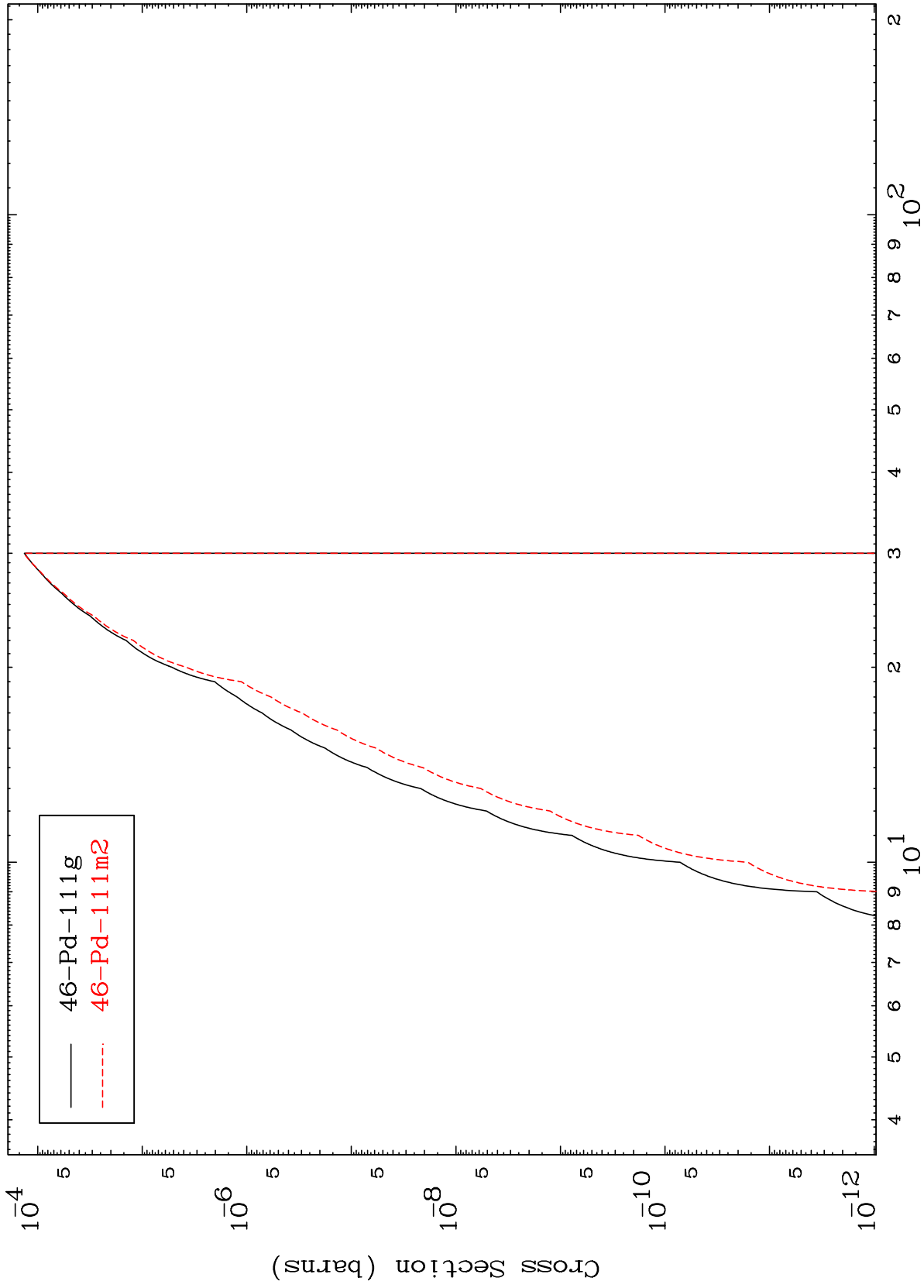
Incident Energy (MeV)

47-Ag-111

MAT 4737

47-Ag-111

Radionuclide Production Cross Section
(d,2p)



25

Incident Energy (MeV)

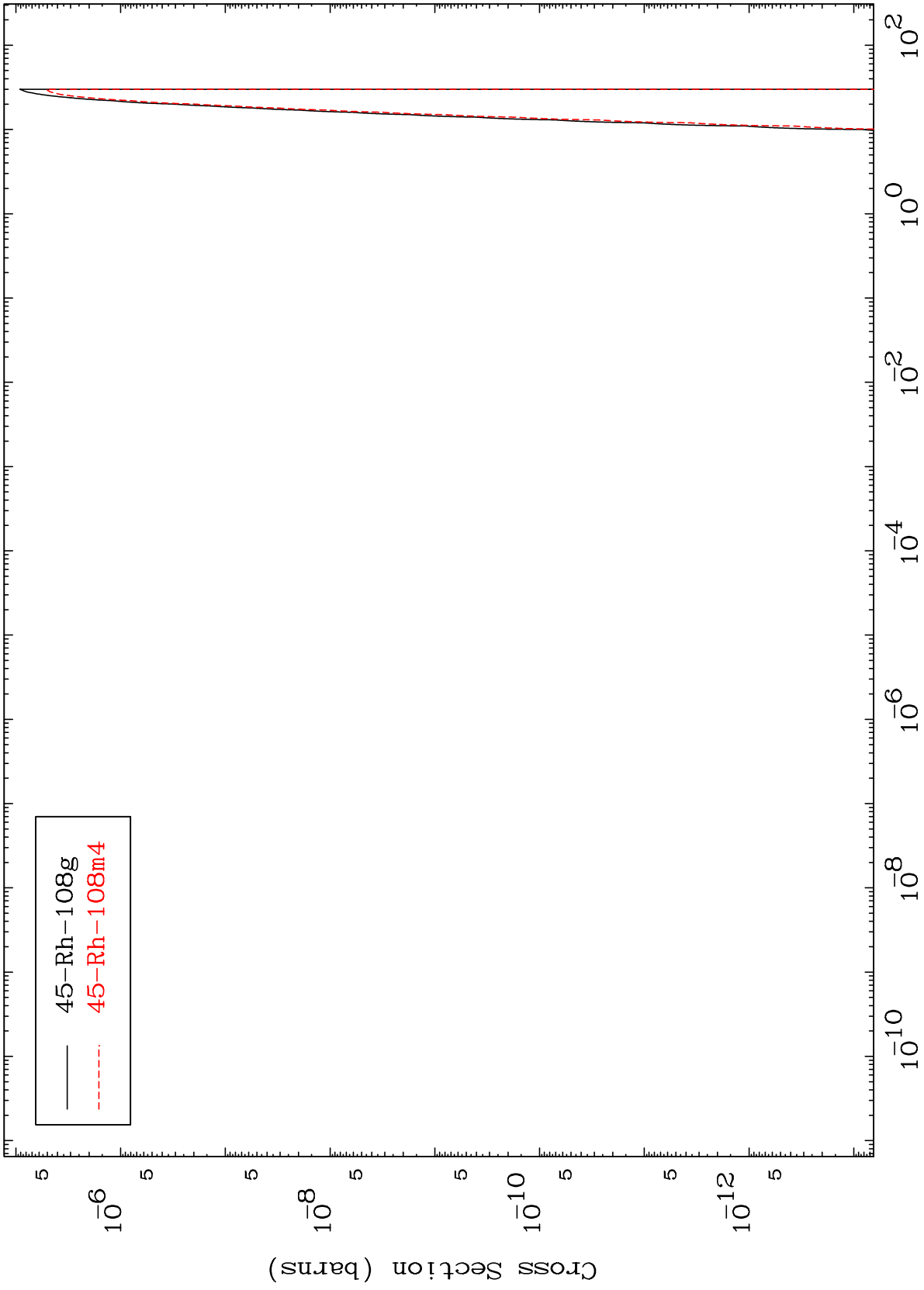
47-Ag-111

MAT 4737

(d,p) α

47-Ag-111

Radionuclide Production Cross Section



26

Incident Energy (MeV)

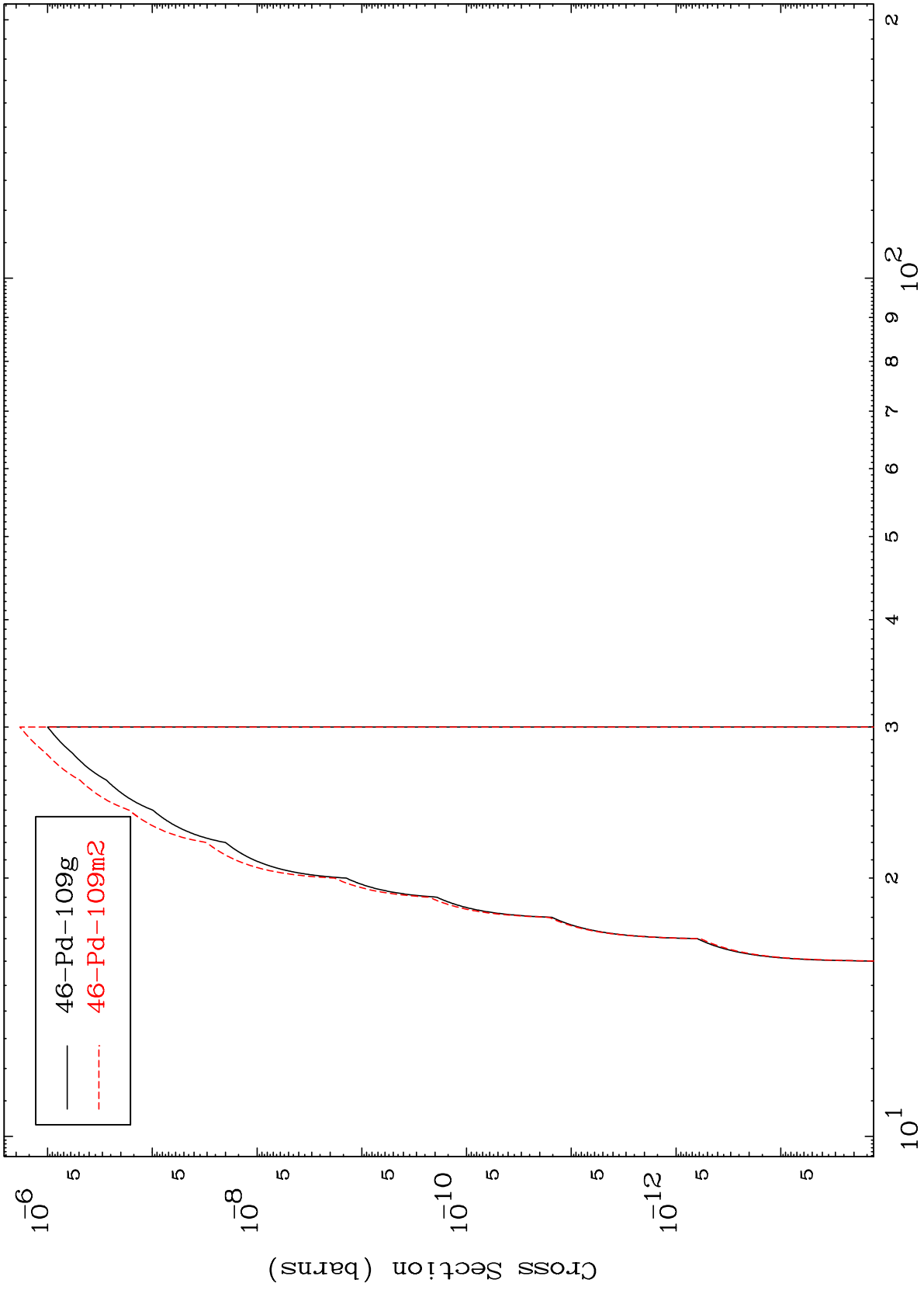
47-Ag-111

MAT 4737

(d,p) t

47-Ag-111

Radionuclide Production Cross Section



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

27

Incident Energy (MeV)

47-Ag-111