

Program EVALPLOT
(Version 2018-1)

by

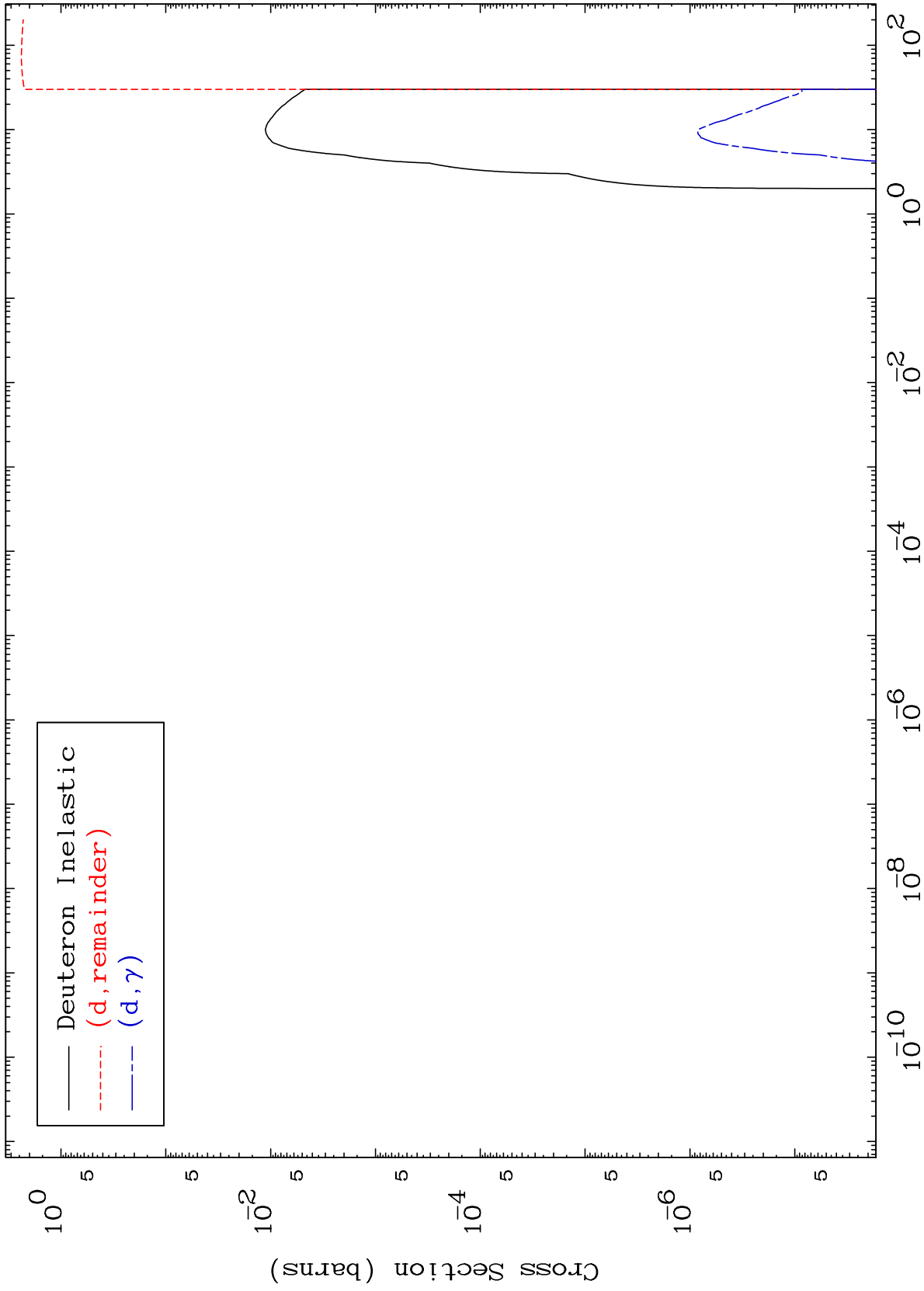
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

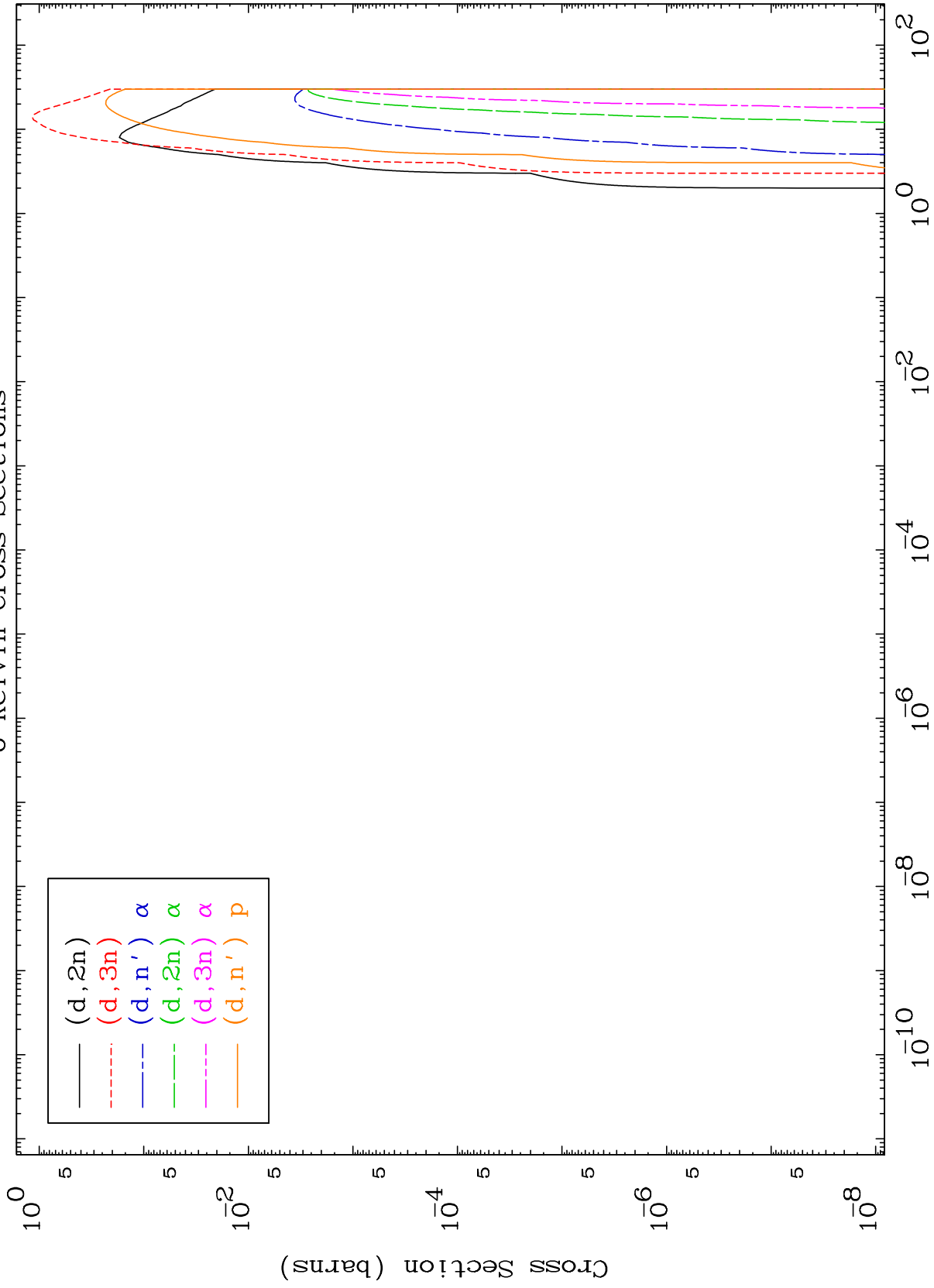
Press Mouse Button to Start



MAT 4762

Deuteron Neutron Production
0 Kelvin Cross Sections

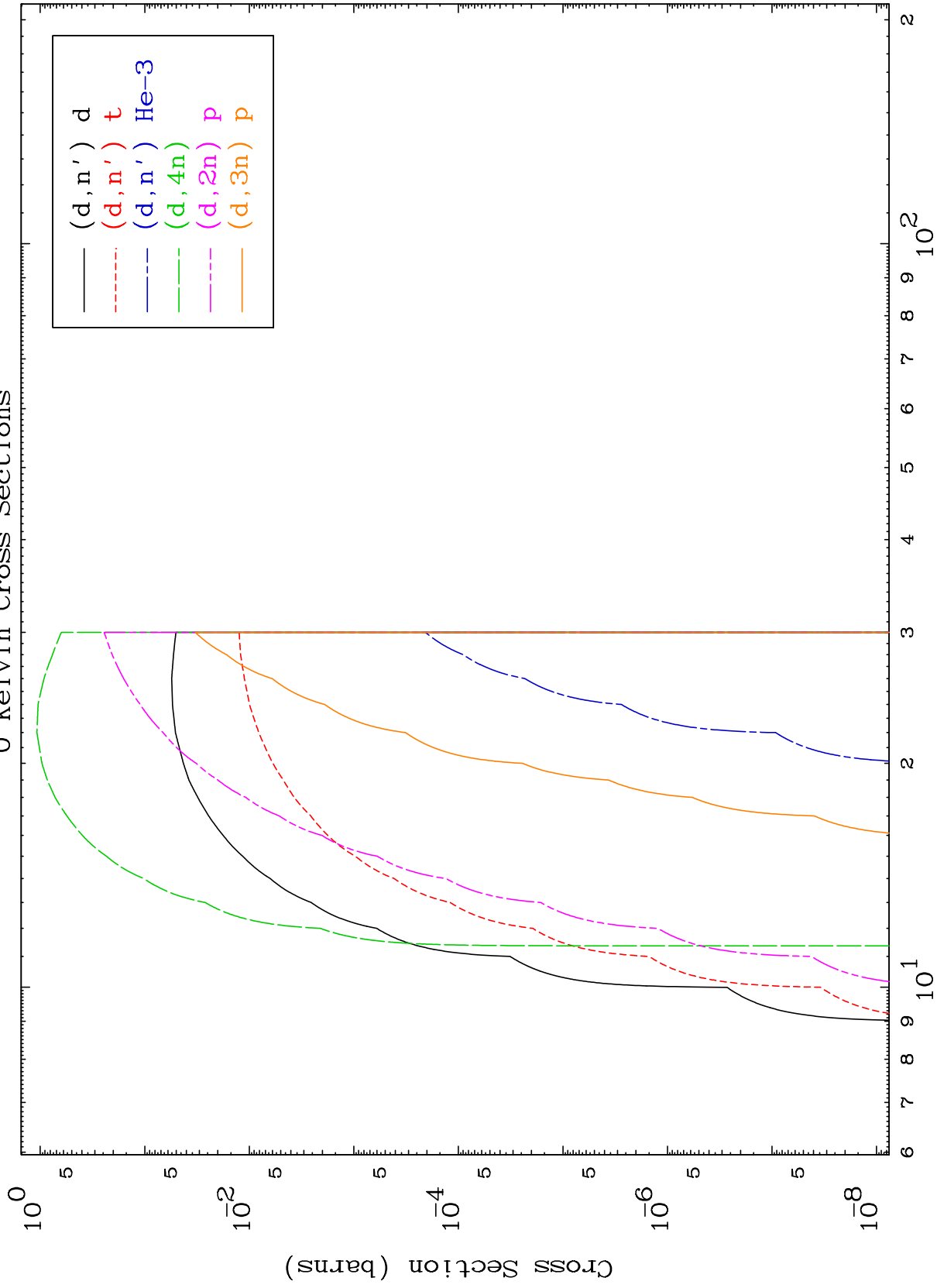
47-Ag-119

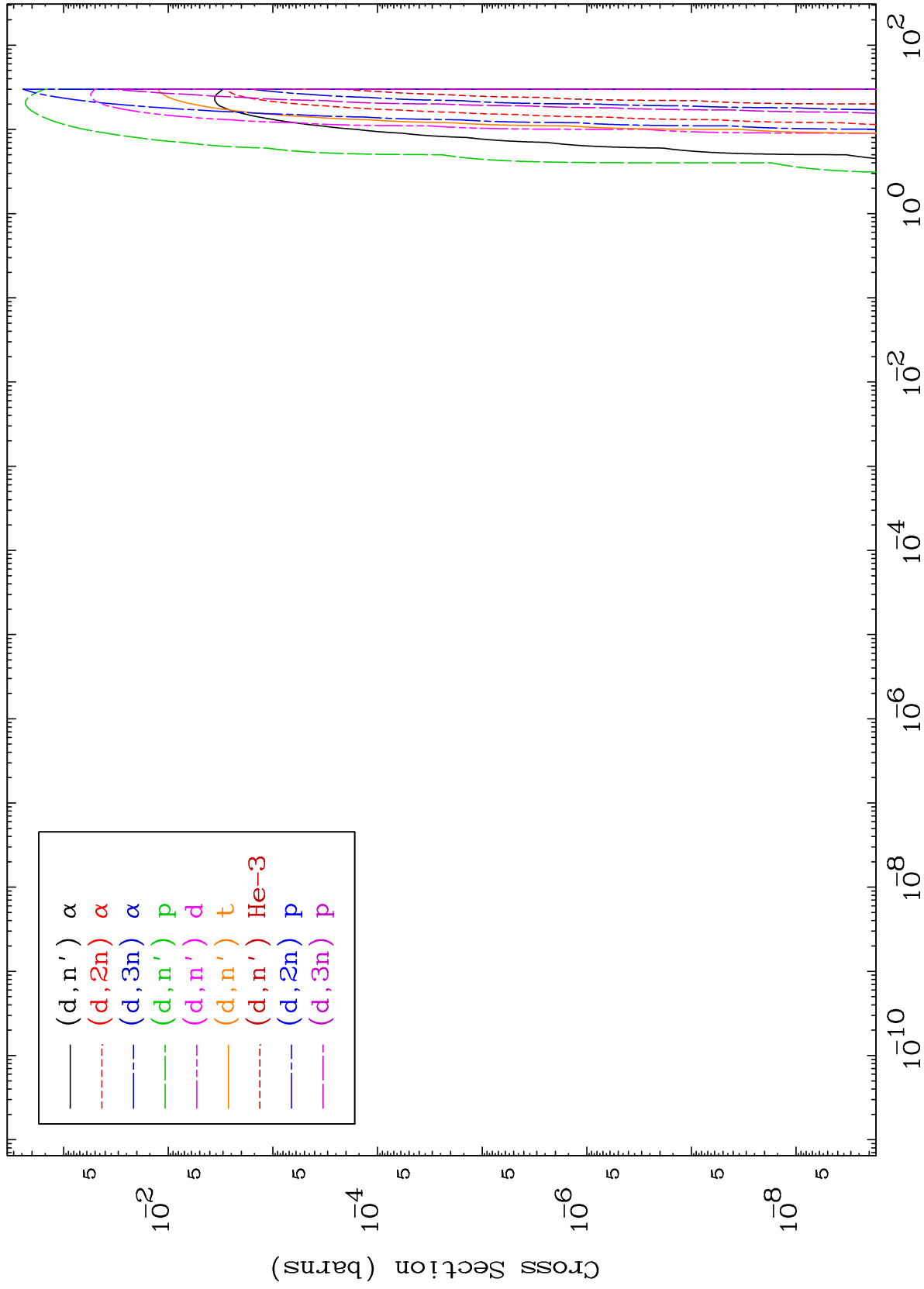


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Incident Energy (MeV)

47-Ag-119

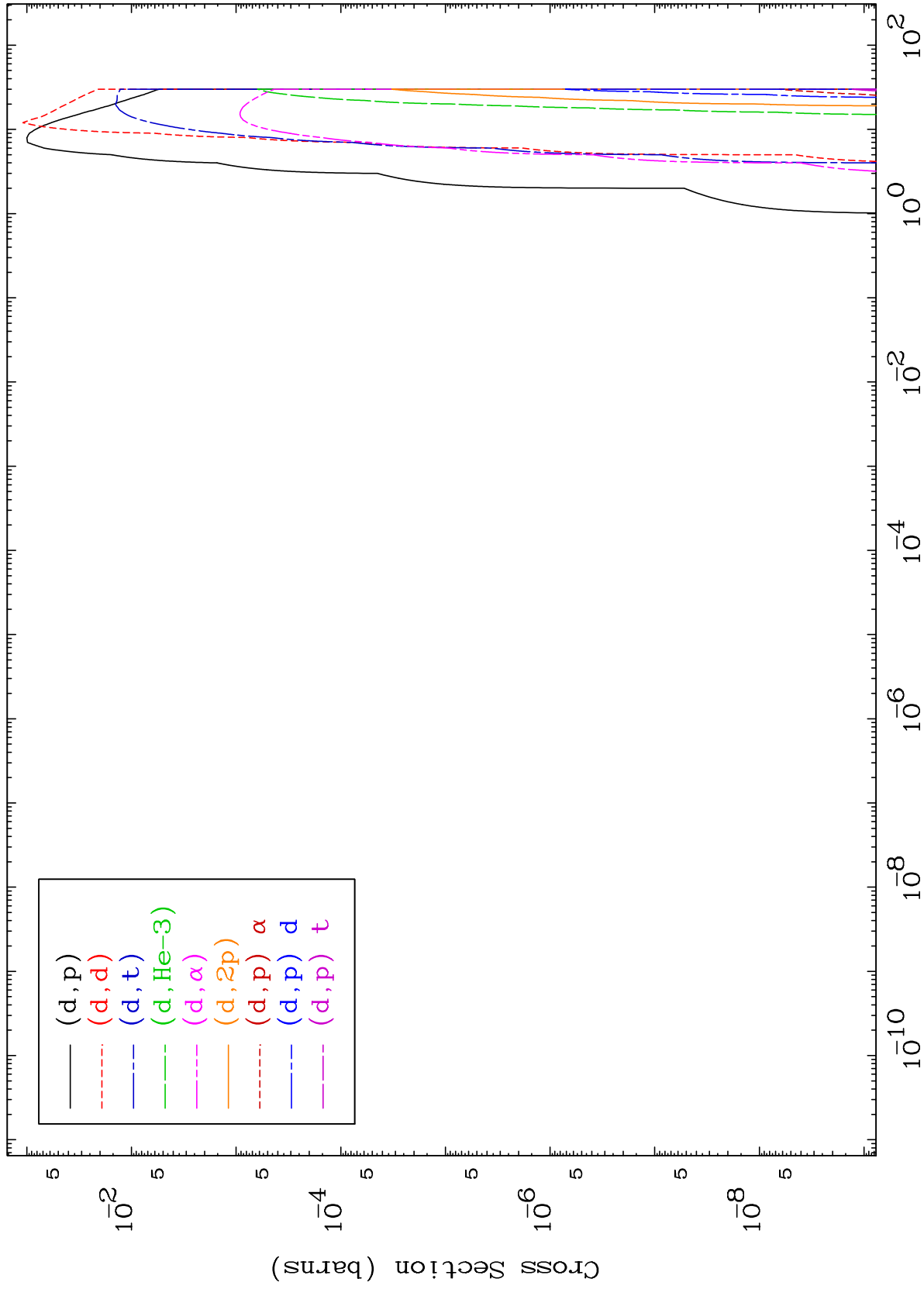




MAT 4762

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-119



5

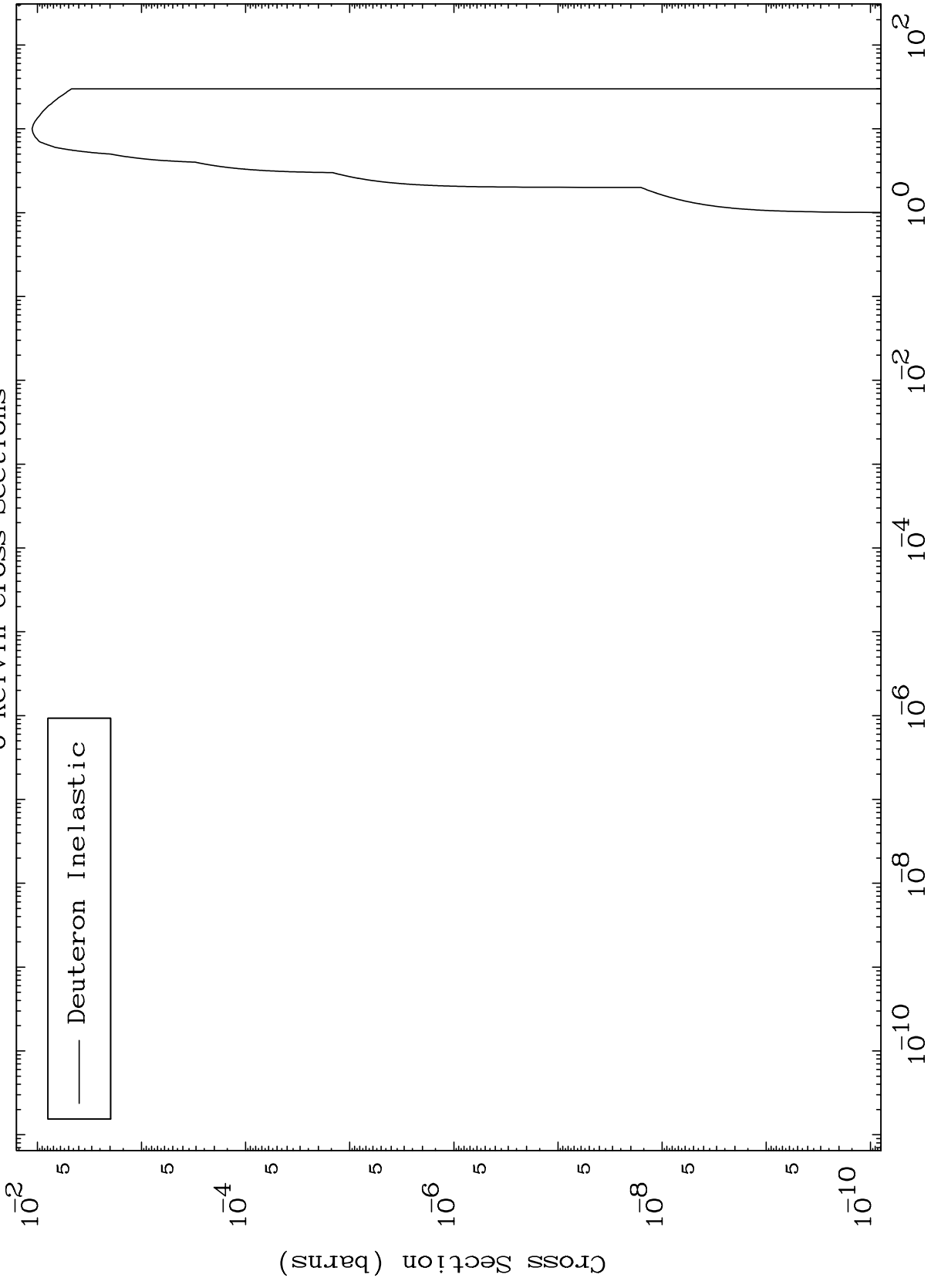
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,n') Level
0 Kelvin Cross Sections

47-Ag-119

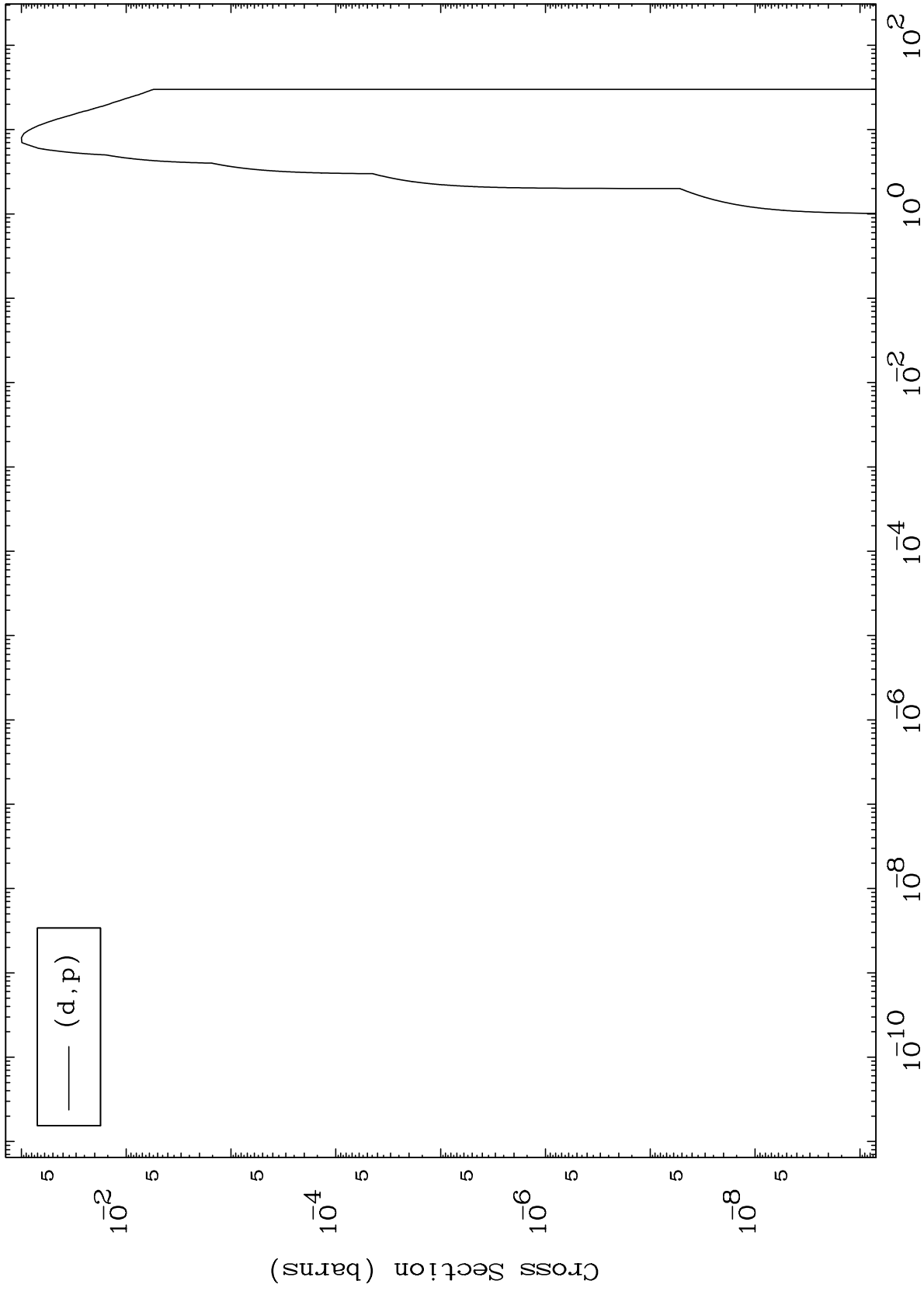


47-Ag-119

MAT 4762

(d,p) Levels
0 Kelvin Cross Sections

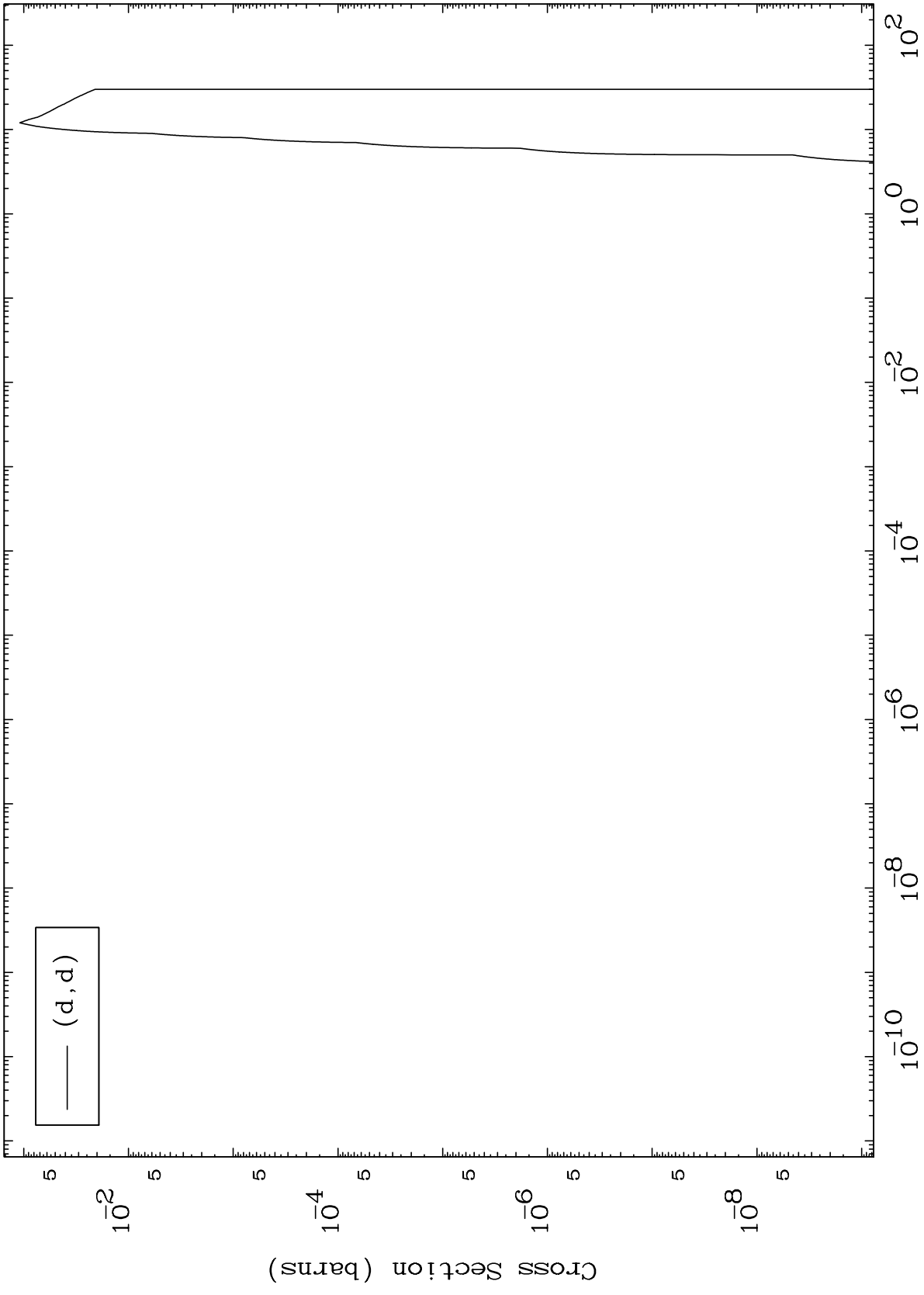
47-Ag-119



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(d,d) Levels
0 Kelvin Cross Sections

47-Ag-119



8

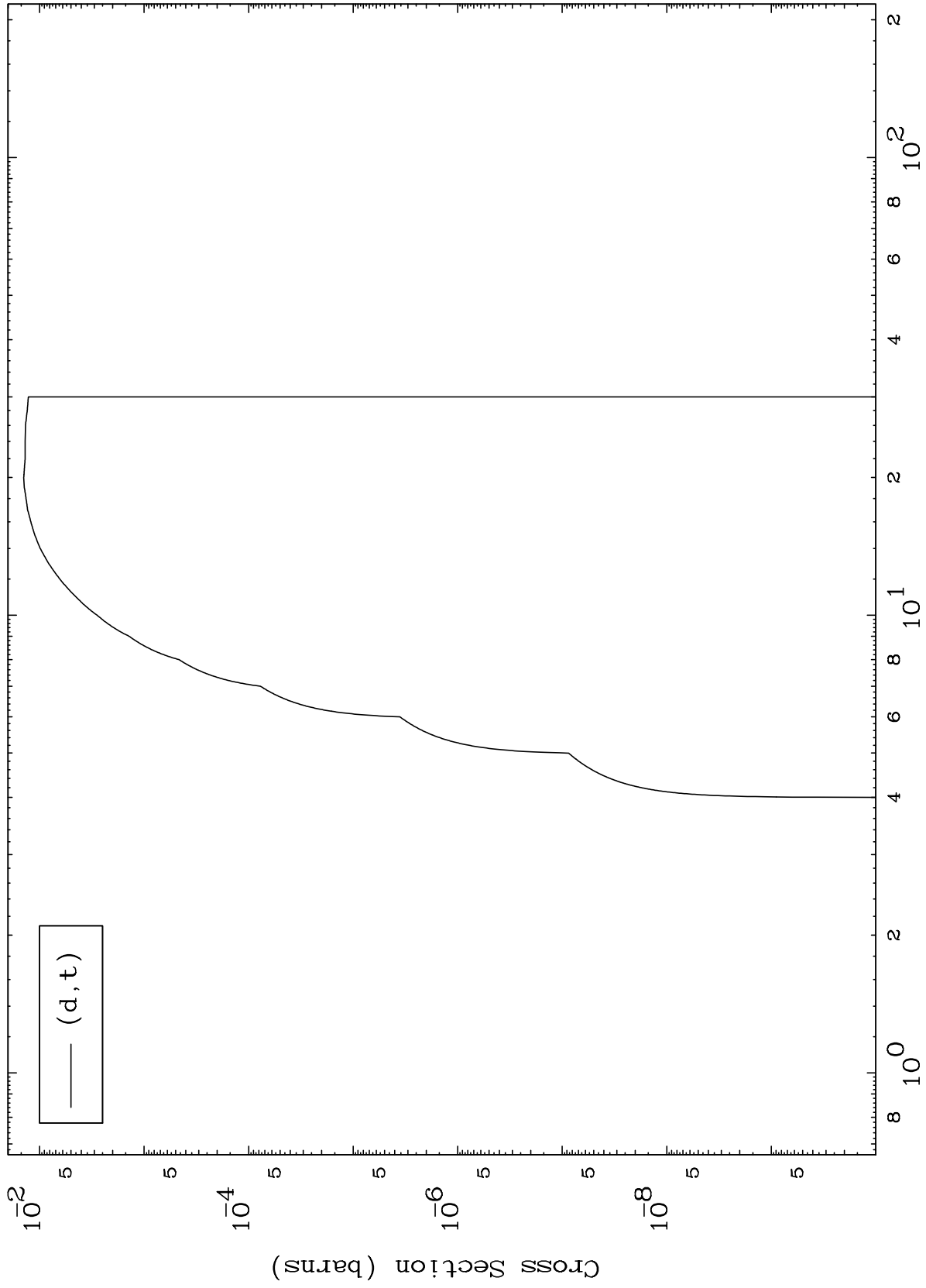
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-119



9

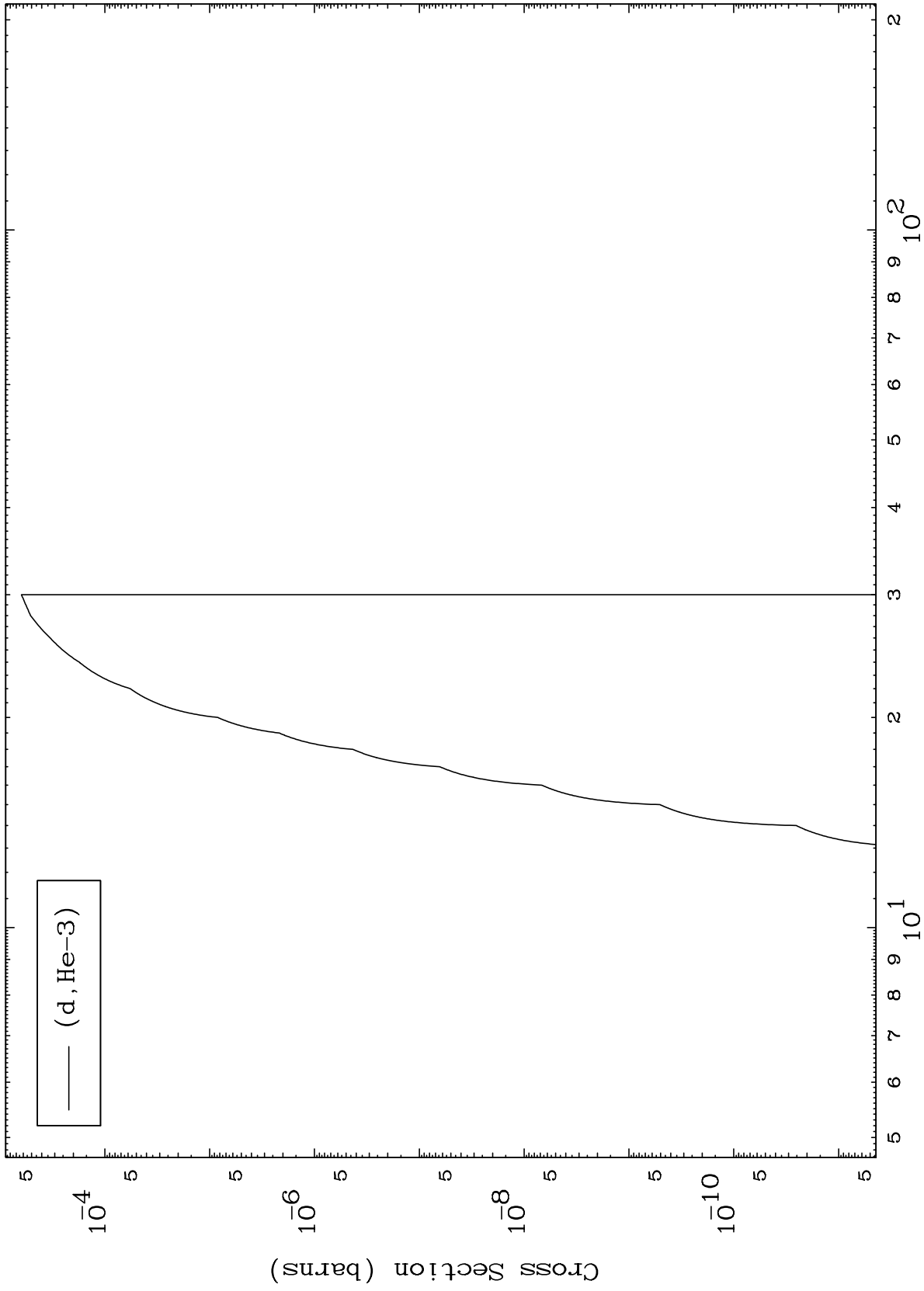
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-119



10

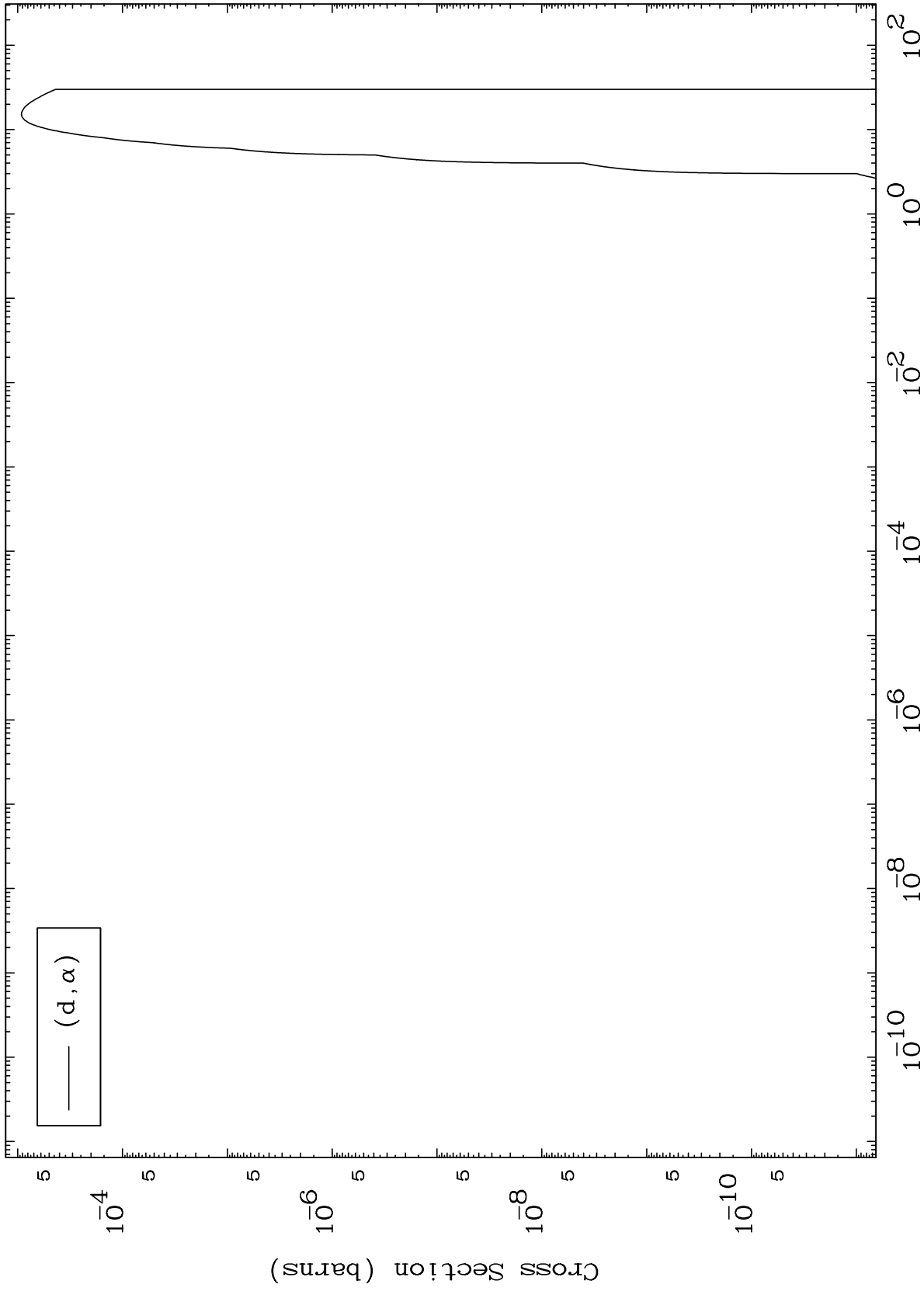
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-119



11

Incident Energy (MeV)

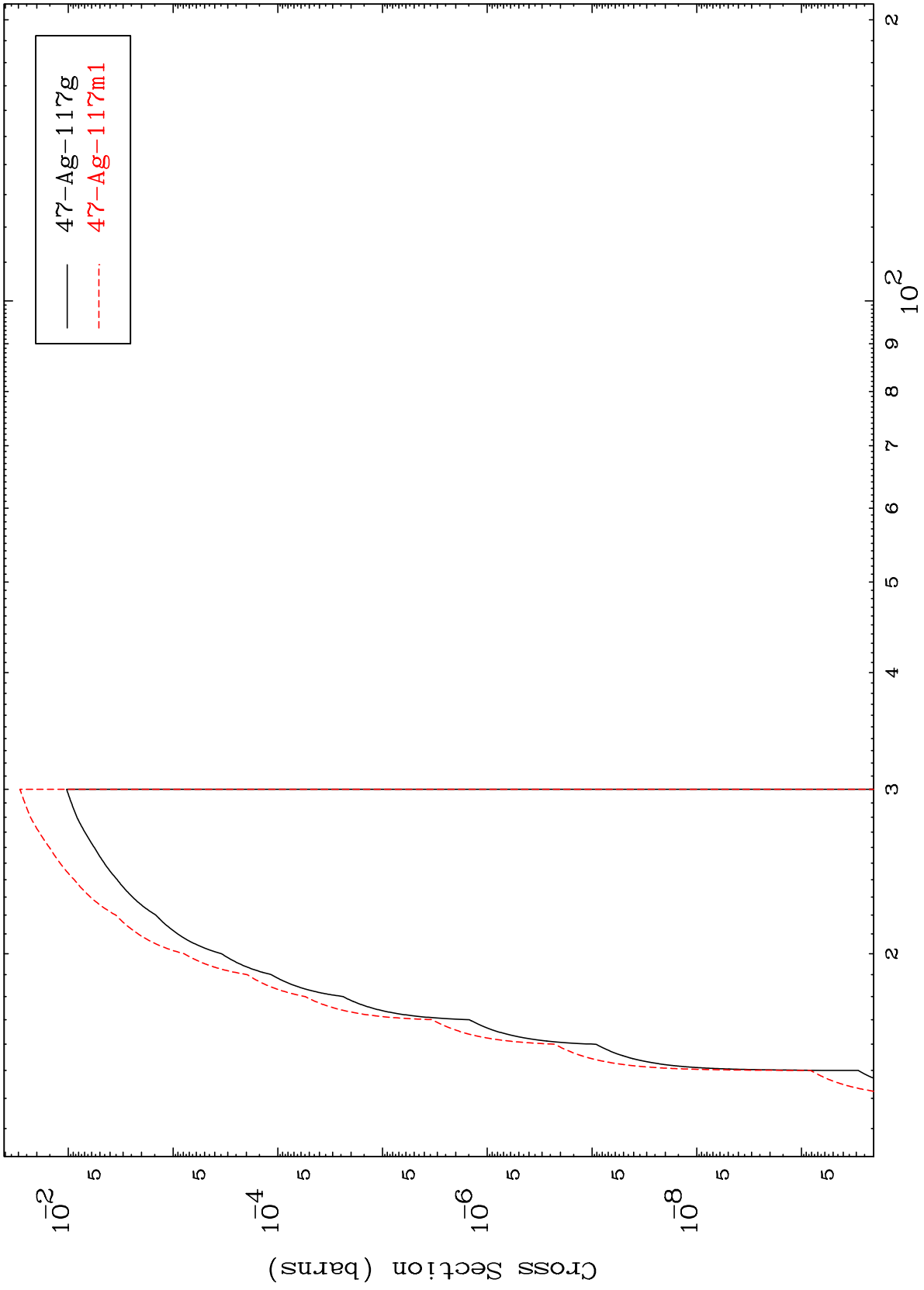
47-Ag-119

MAT 4762

(d,2n) d

47-Ag-119

Radionuclide Production Cross Section



12

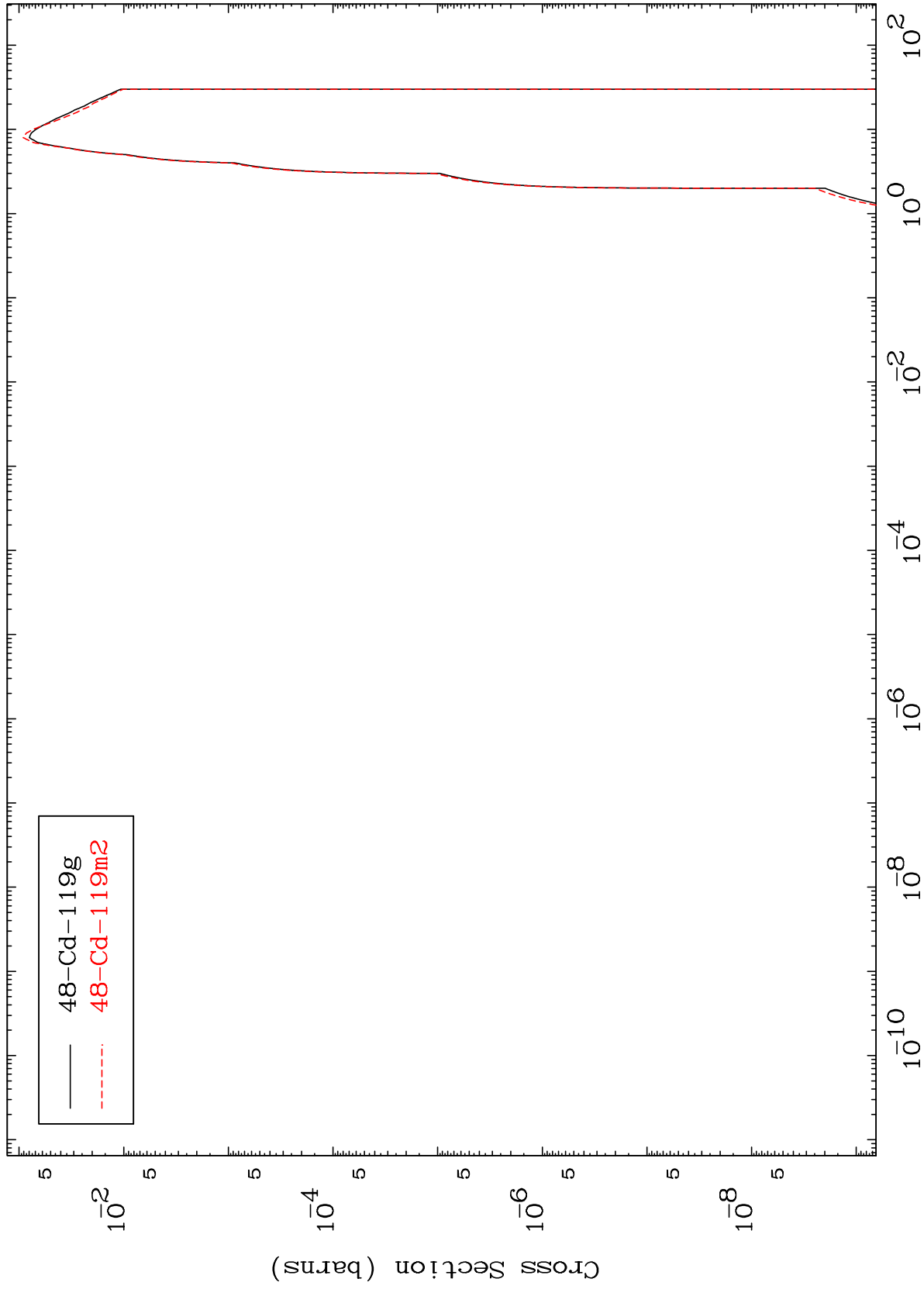
Incident Energy (MeV)

47-Ag-119

MAT 4762

Radionuclide Production Cross Section
(d,2n)

47-Ag-119



13

Incident Energy (MeV)

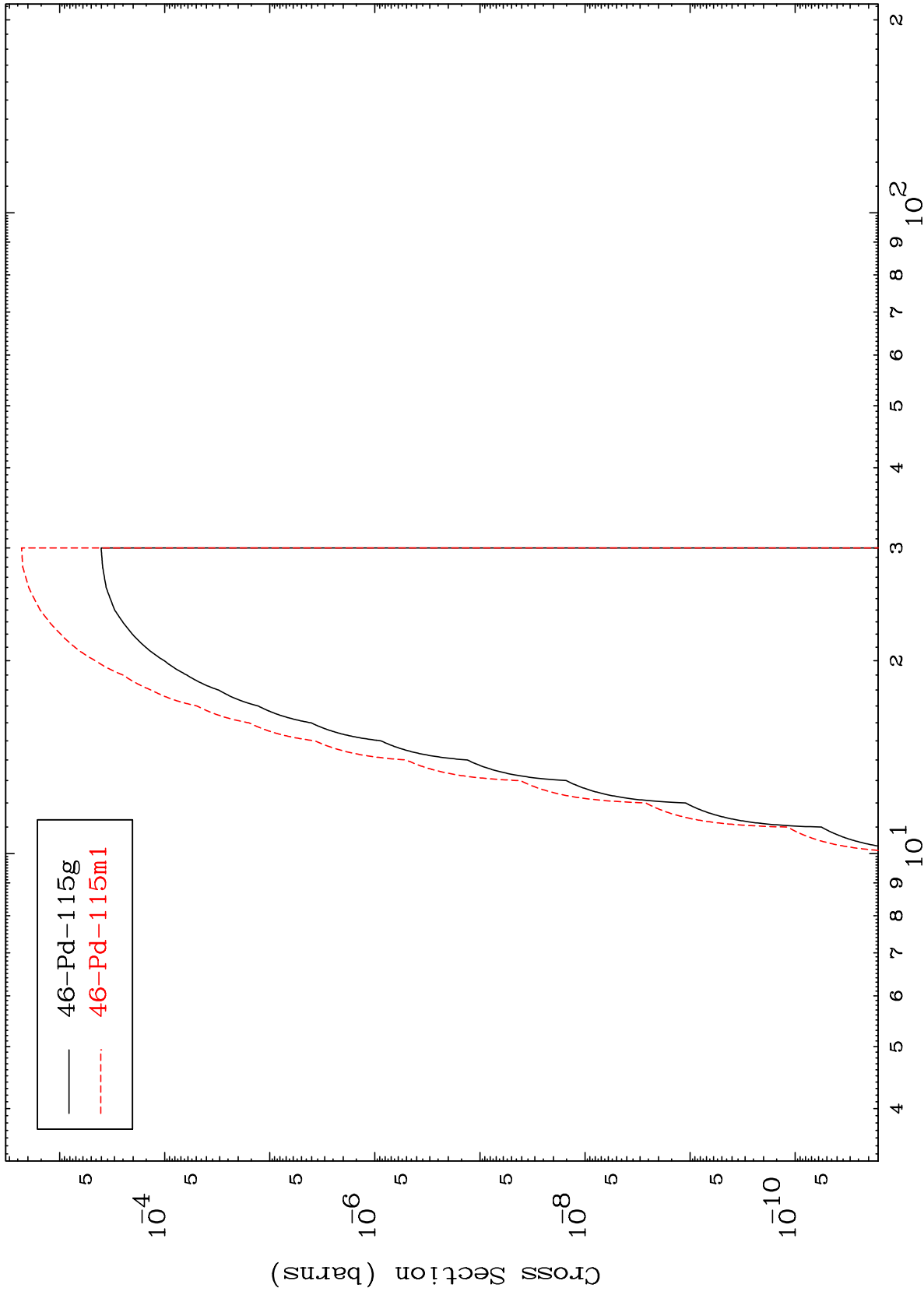
47-Ag-119

MAT 4762

(d,2n) α

47-Ag-119

Radionuclide Production Cross Section



14

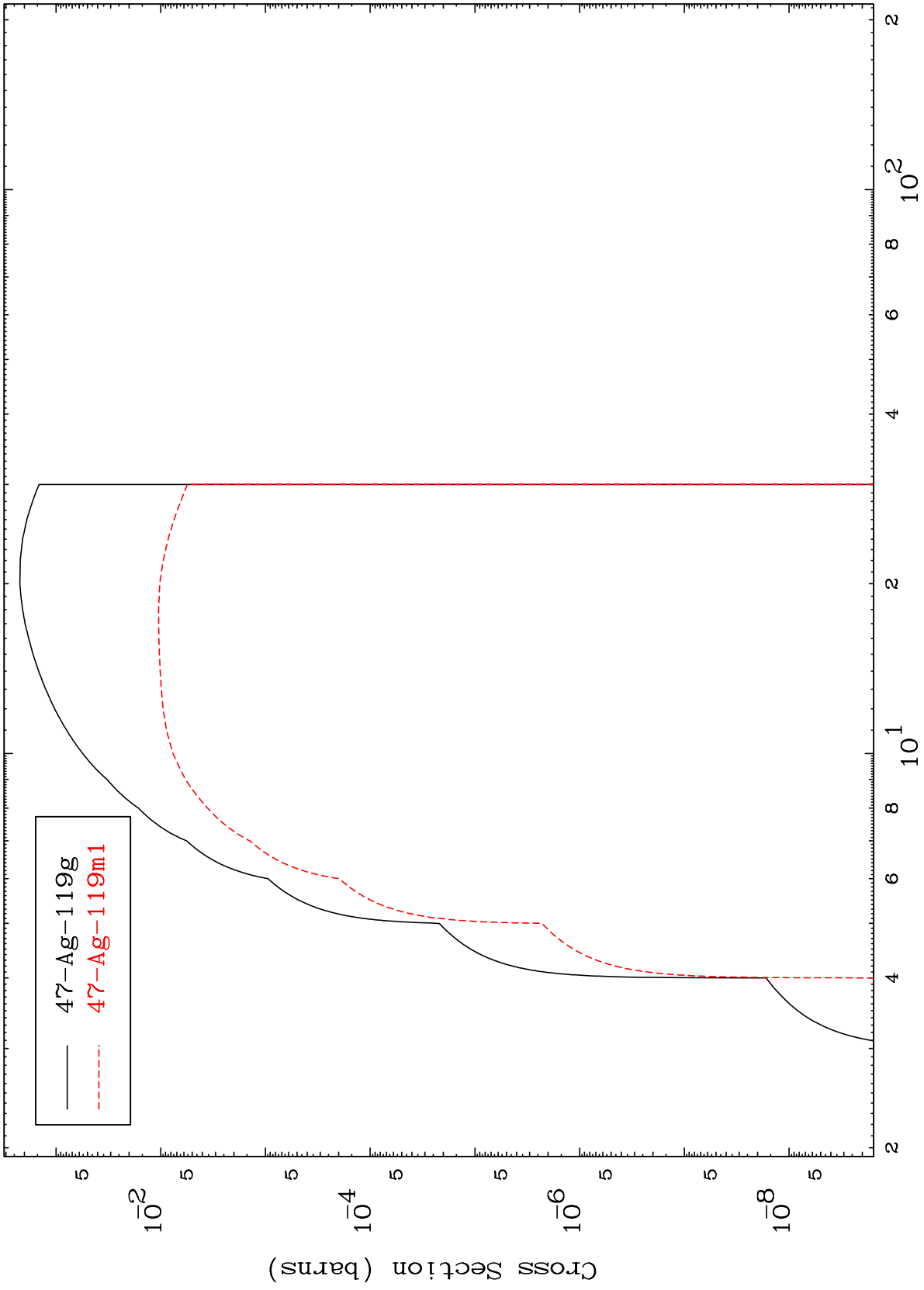
Incident Energy (MeV)

47-Ag-119

MAT 4762

47-Ag-119

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

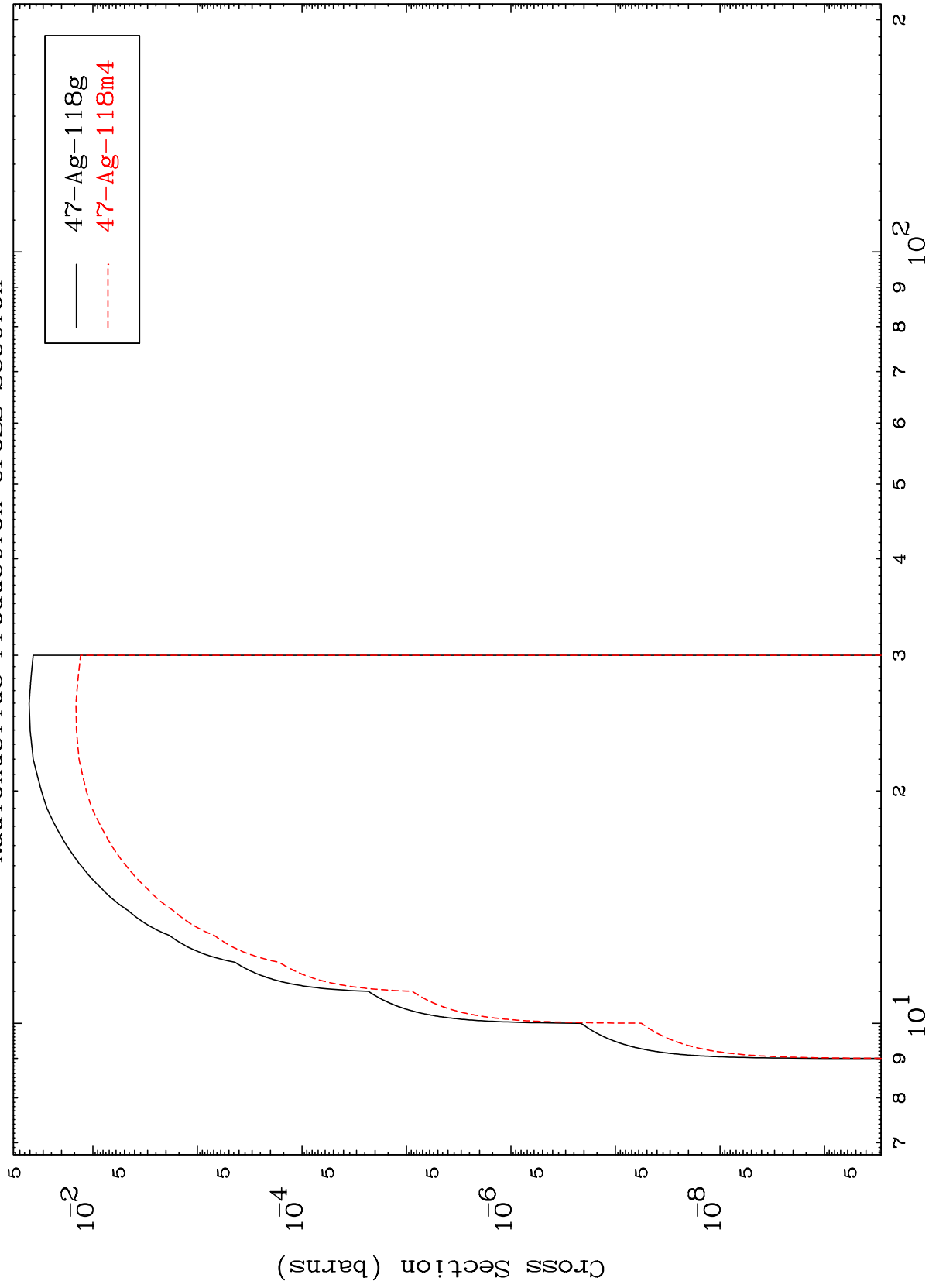
47-Ag-119

MAT 4762

(d,n') d

47-Ag-119

Radionuclide Production Cross Section



16

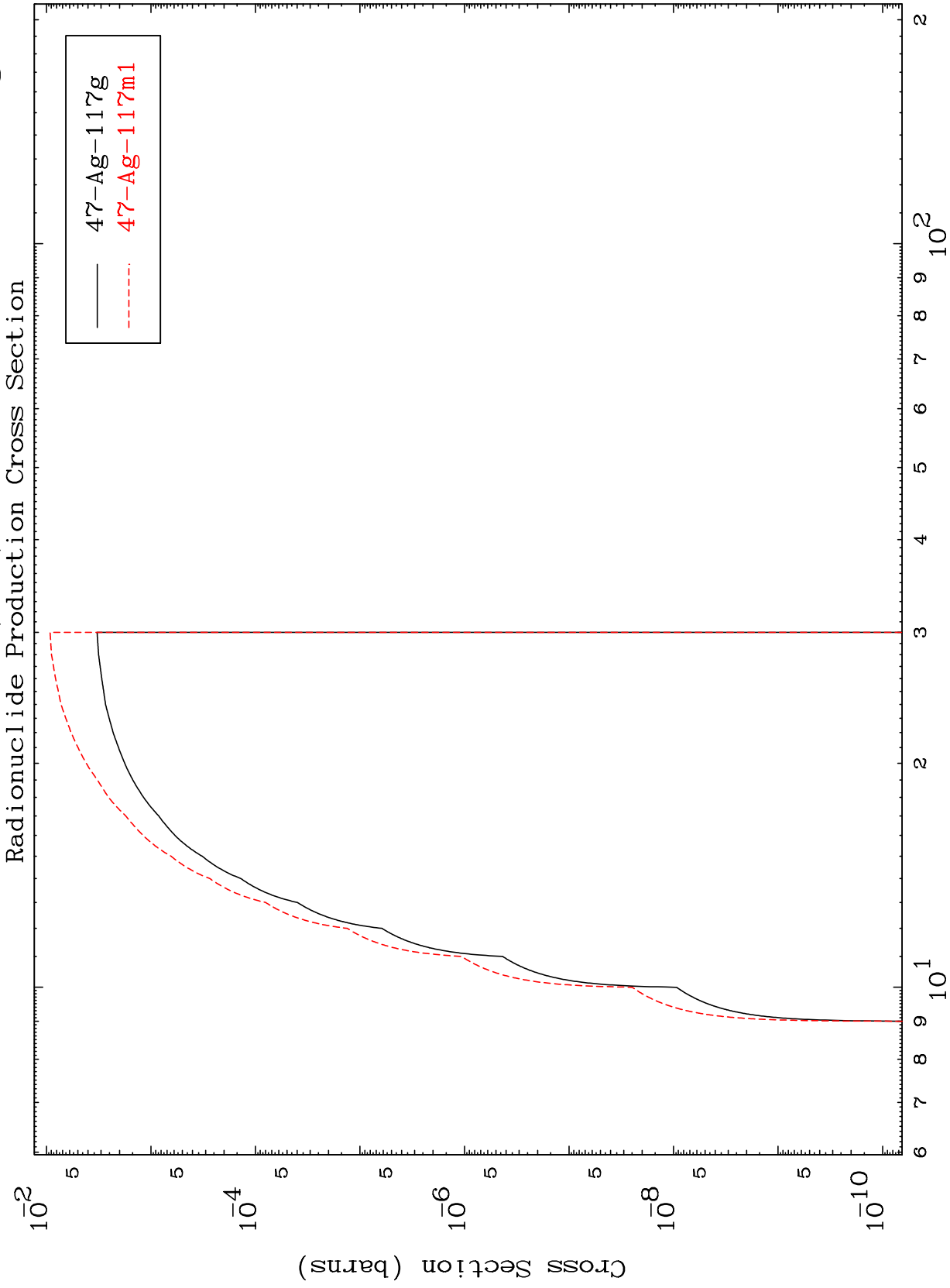
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,n') t

47-Ag-119



17

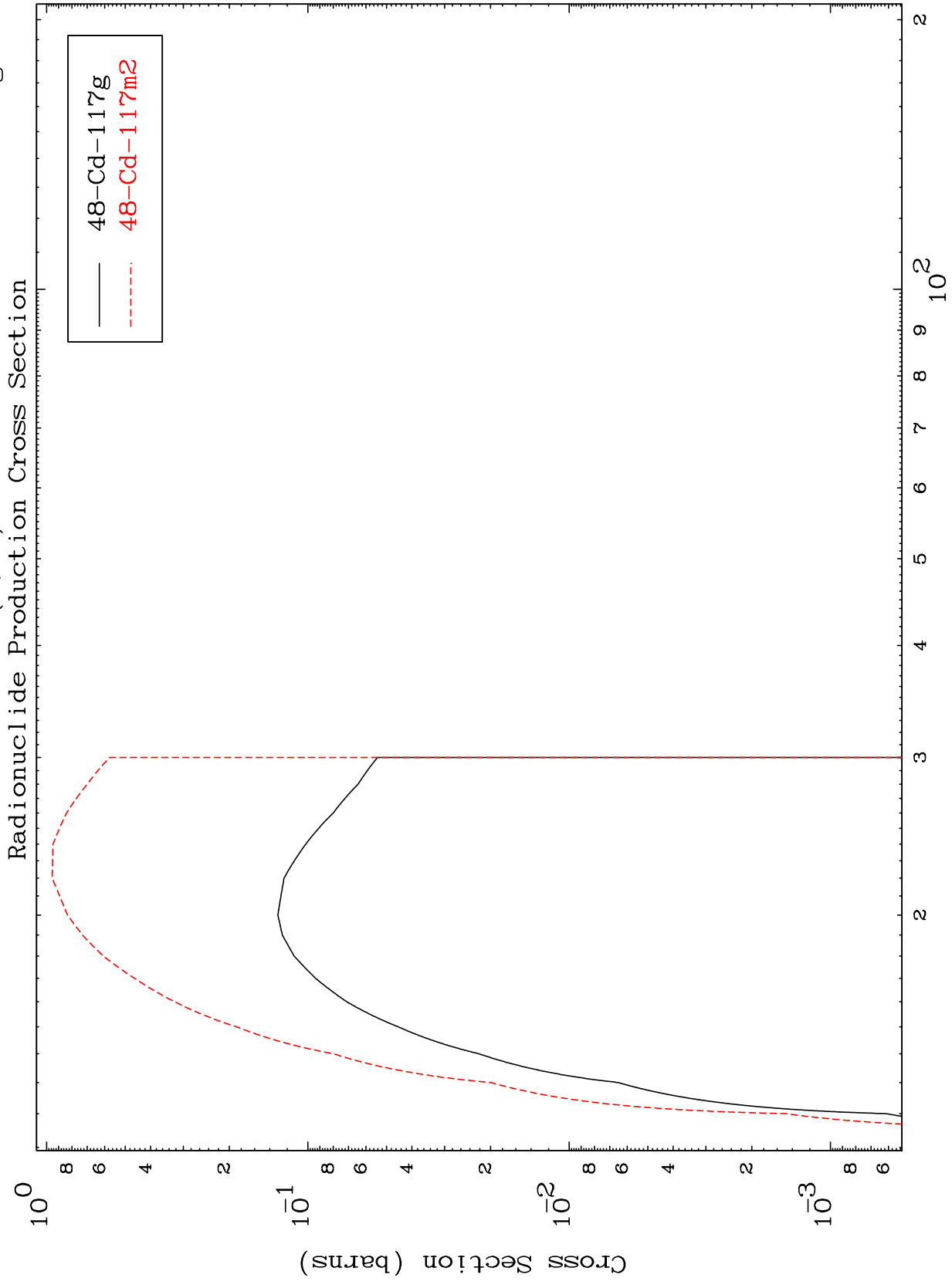
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,4n)

47-Ag-119



18

Incident Energy (MeV)

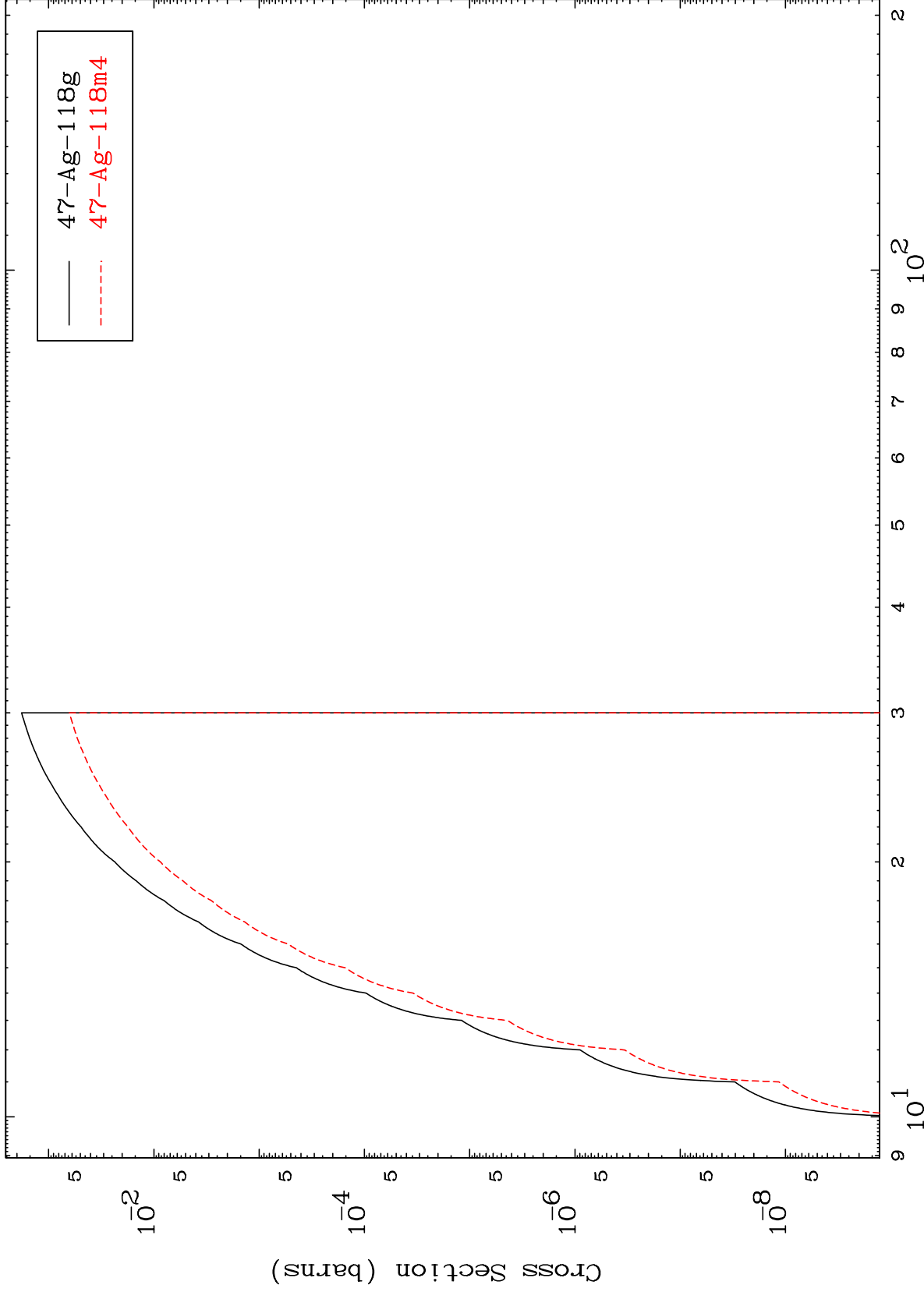
47-Ag-119

MAT 4762

(d,2n) p

47-Ag-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

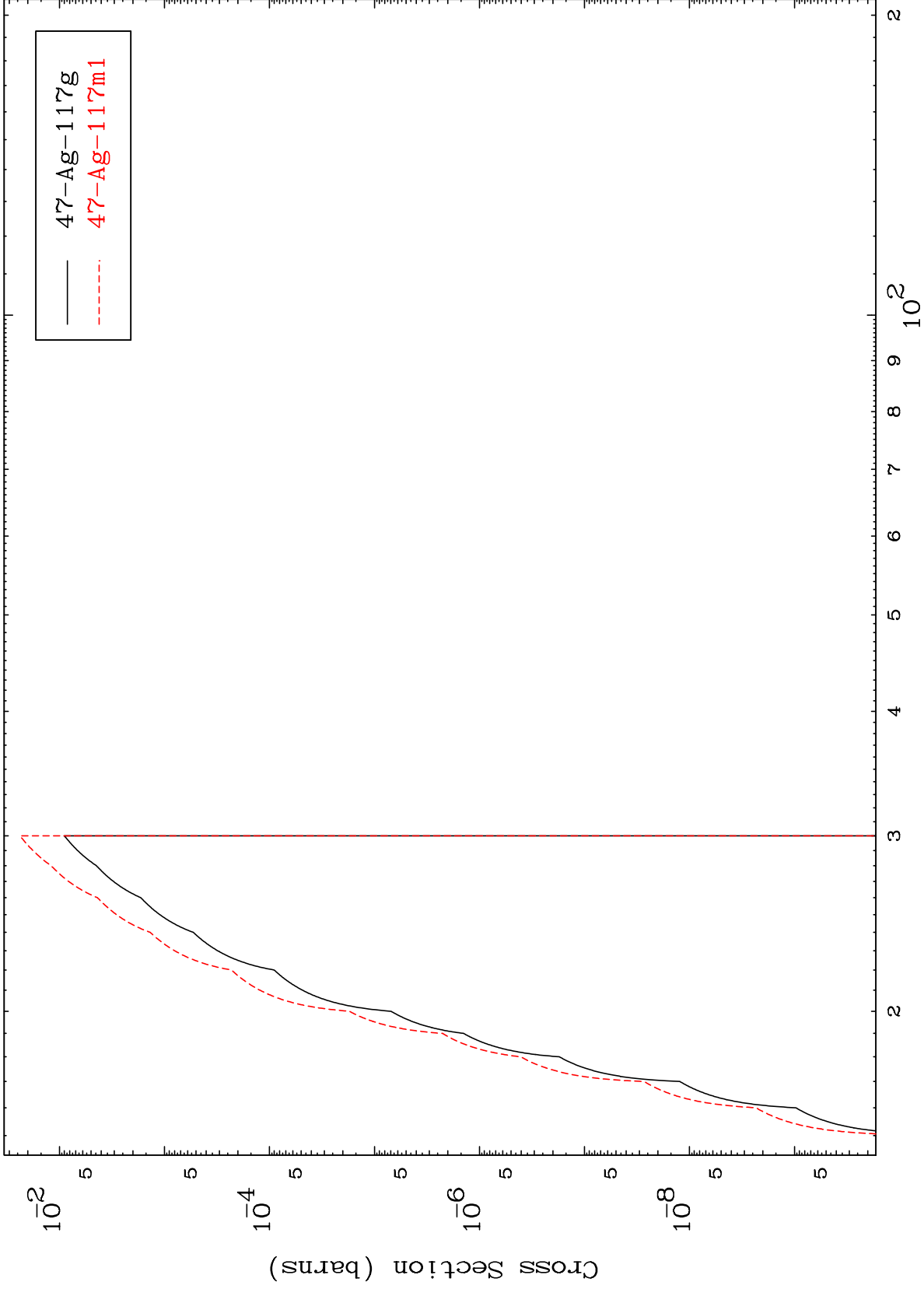
47-Ag-119

MAT 4762

(d,3n) p

47-Ag-119

Radionuclide Production Cross Section



20

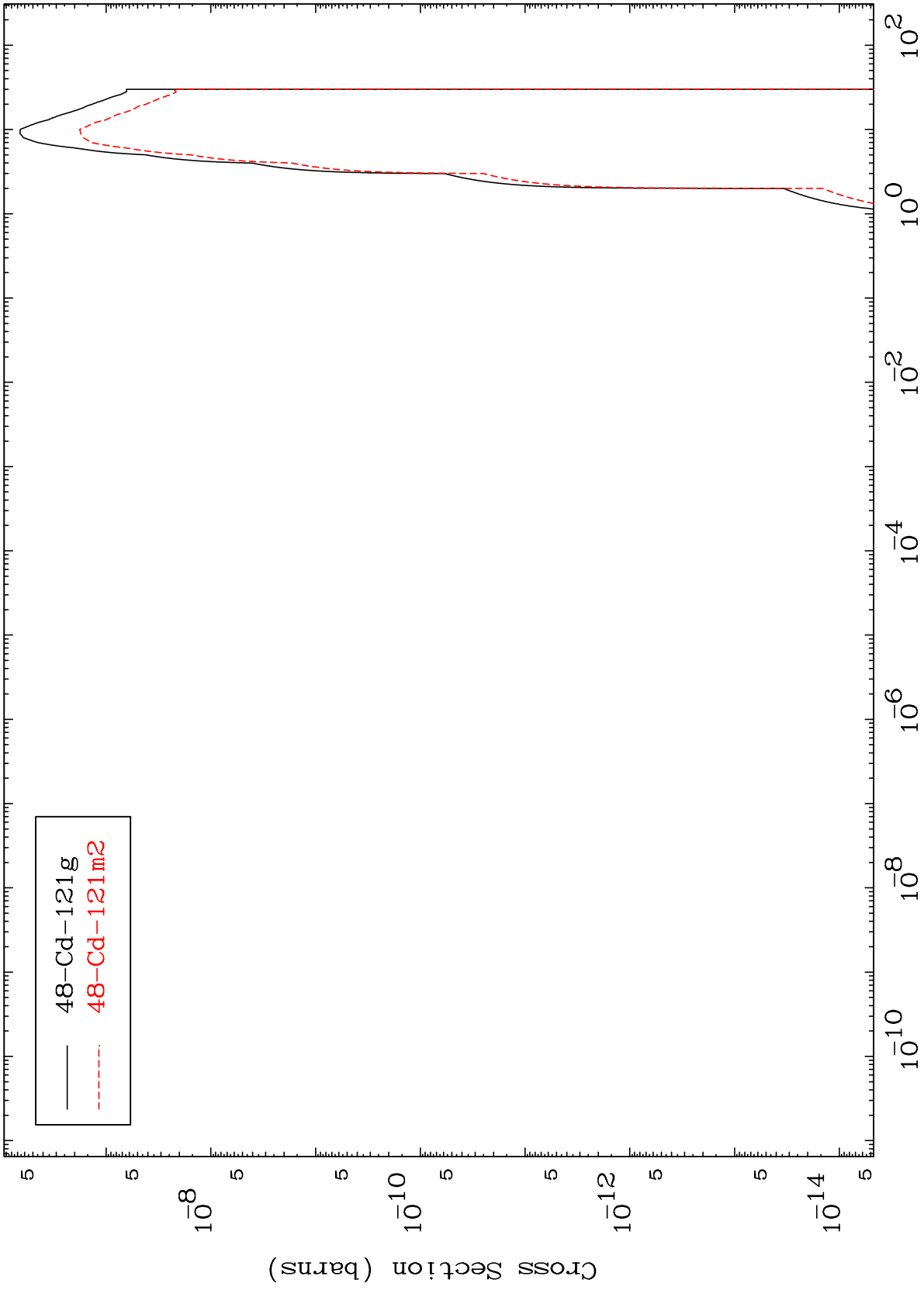
Incident Energy (MeV)

47-Ag-119

MAT 4762

(d,γ)
Radionuclide Production Cross Section

47-Ag-119

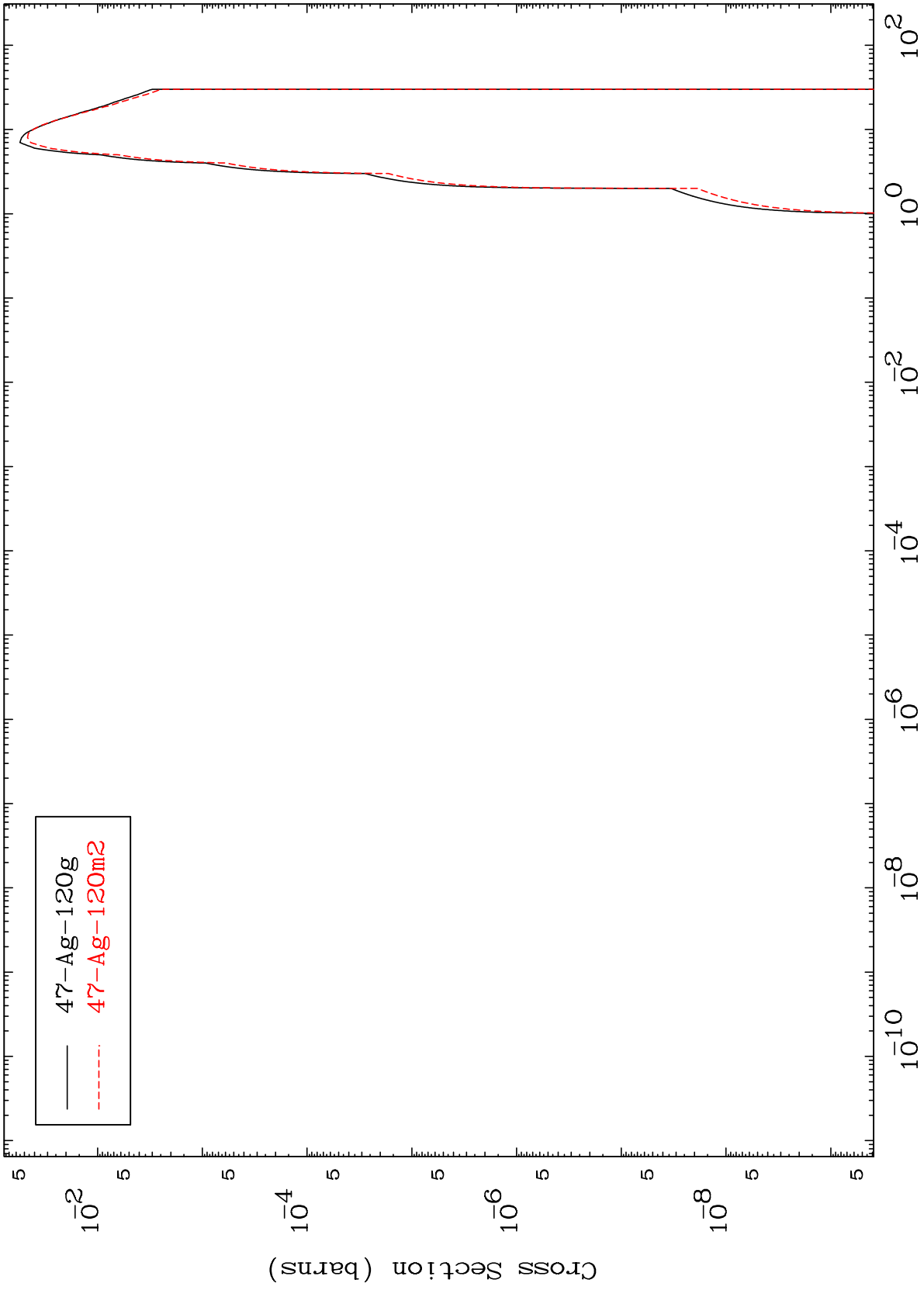


47-Ag-119

MAT 4762

(d,p)
Radionuclide Production Cross Section

47-Ag-119



22

Incident Energy (MeV)

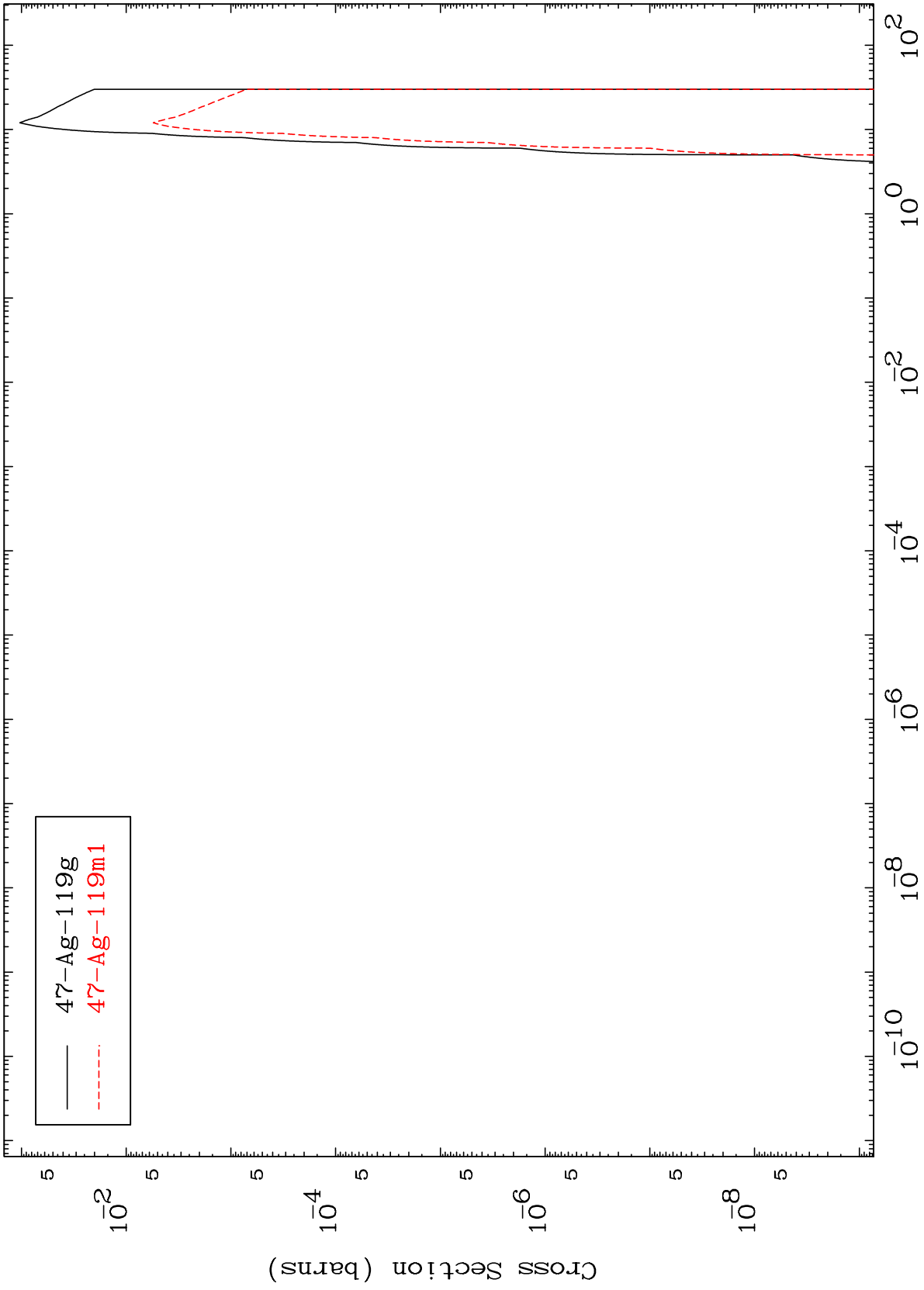
47-Ag-119

MAT 4762

(d,d)

47-Ag-119

Radionuclide Production Cross Section

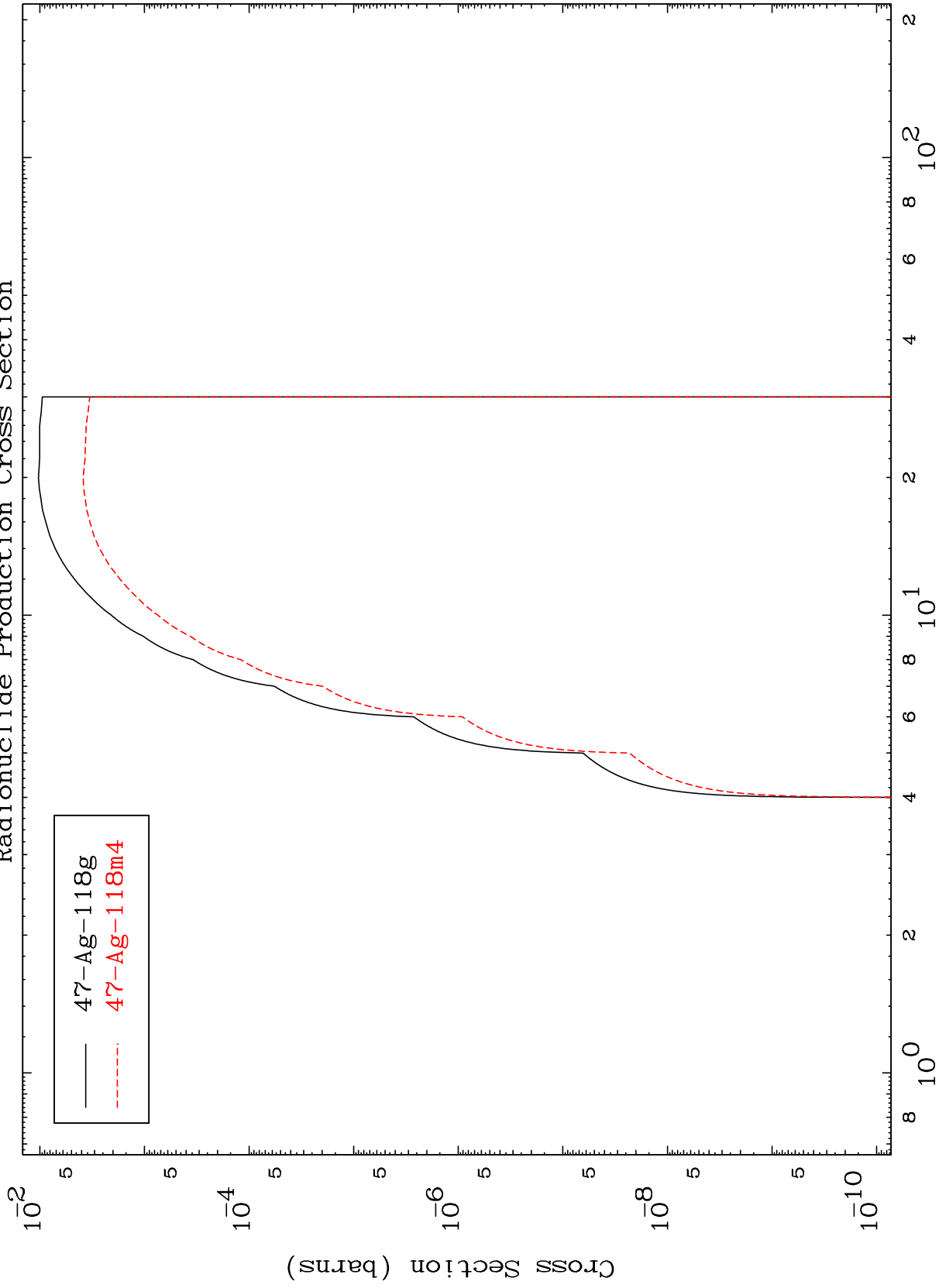


MAT 4762

(d, t)

47-Ag-119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

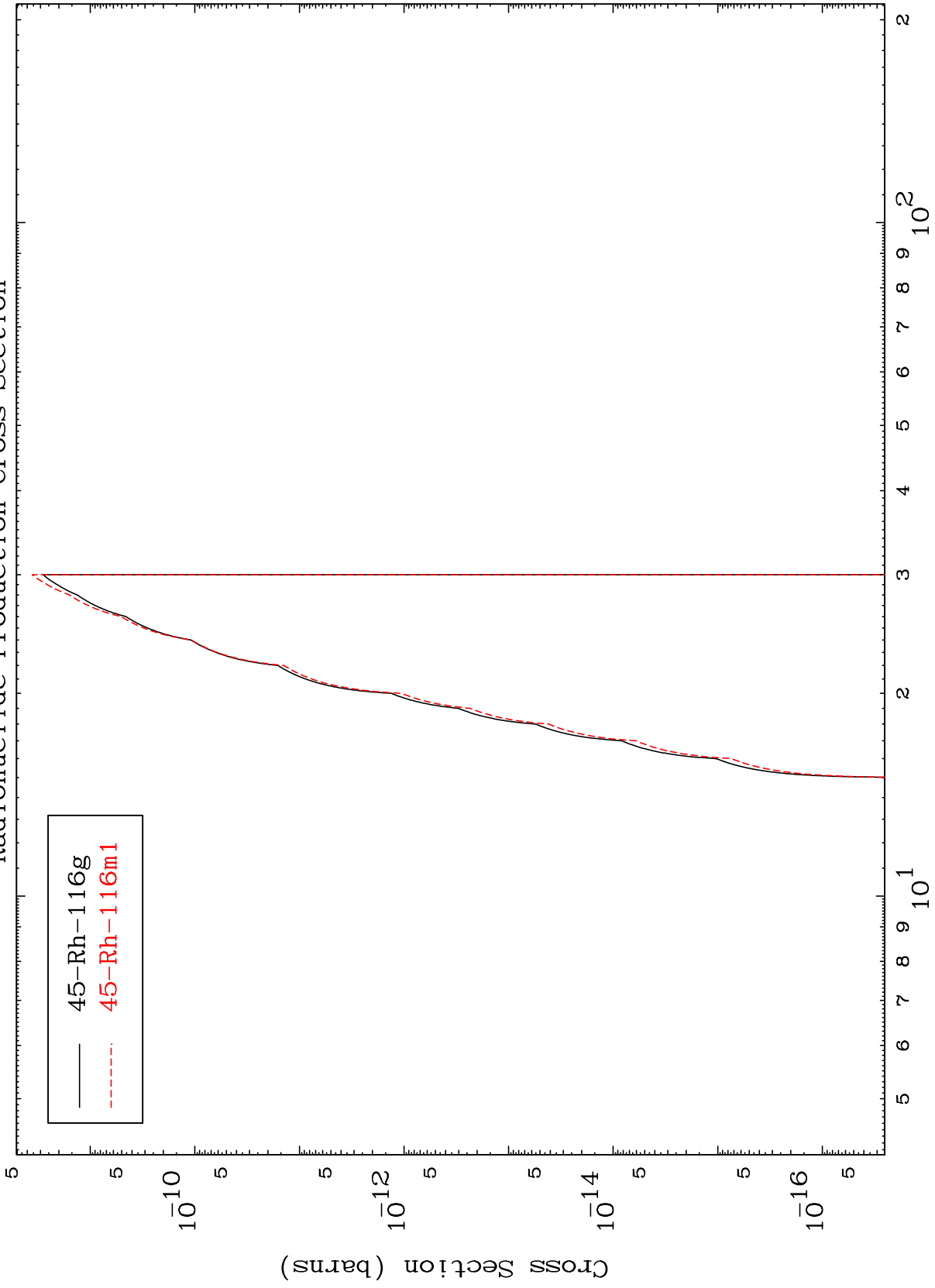
47-Ag-119

MAT 4762

(d,p) α

47-Ag-119

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-119