

Program EVALPLOT
(Version 2018-1)

by

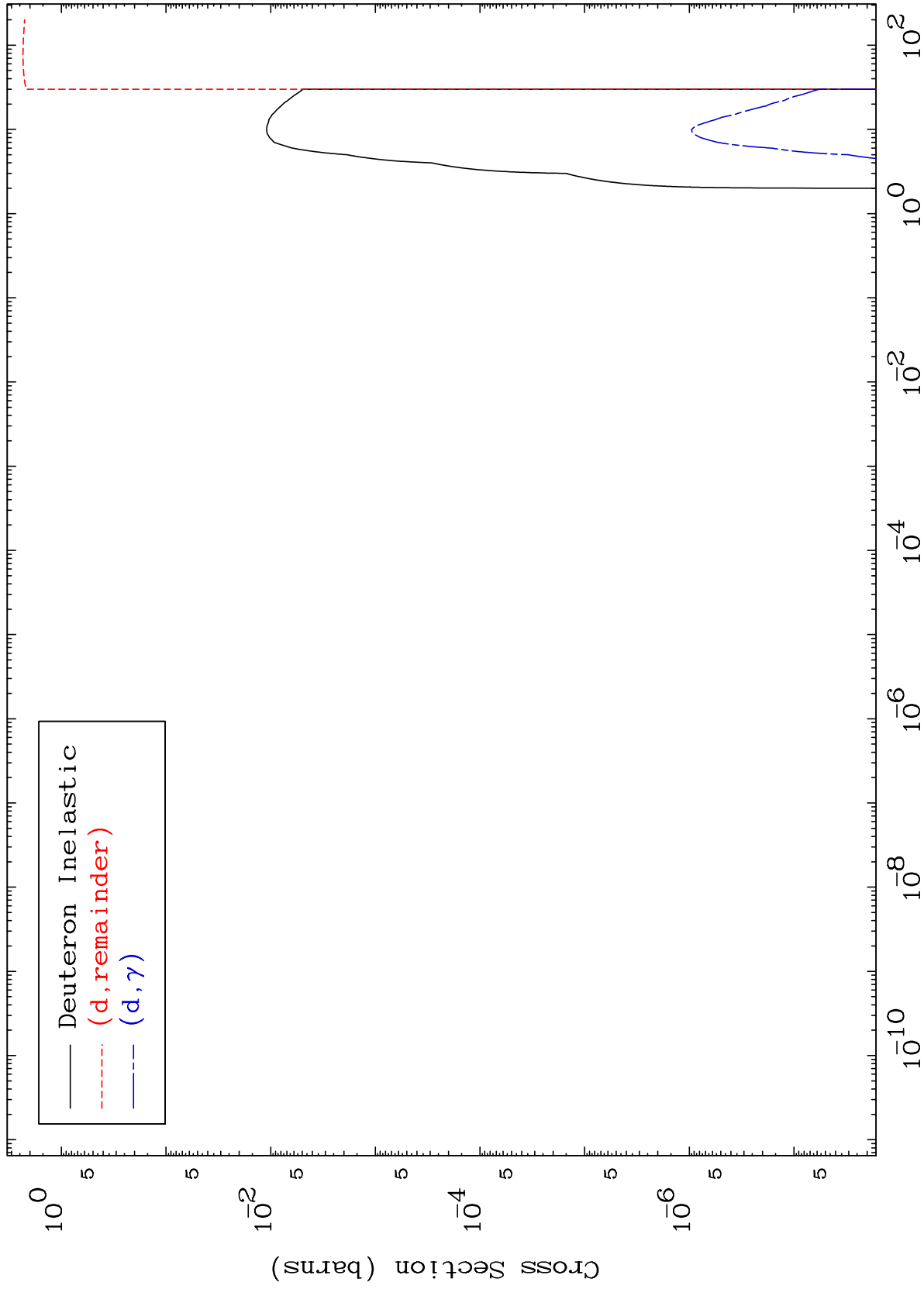
Dermott E. Cullen
(Present Contact Information)

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

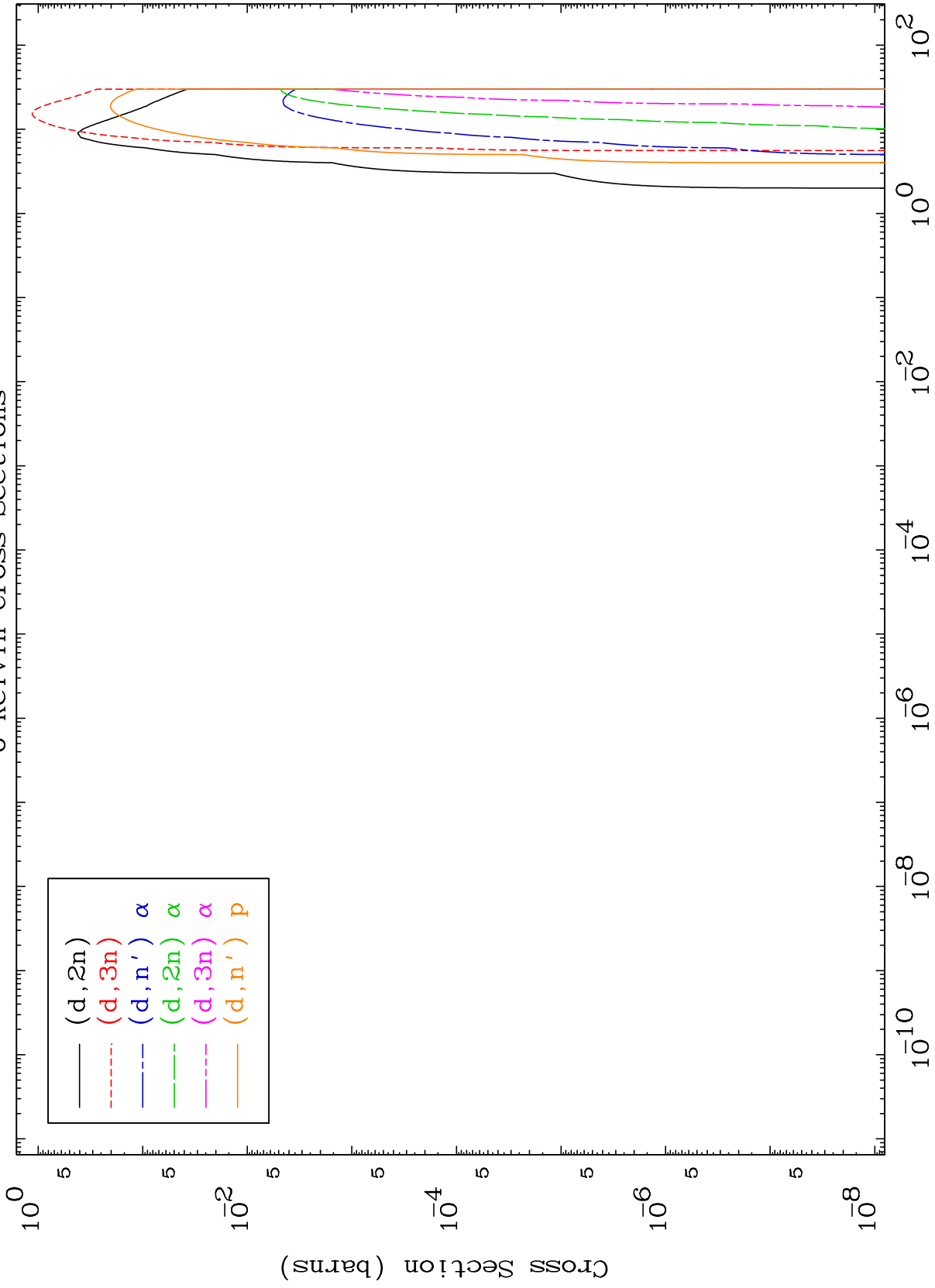
Press Mouse Button to Start



MAT 4753

Deuteron Neutron Production
0 Kelvin Cross Sections

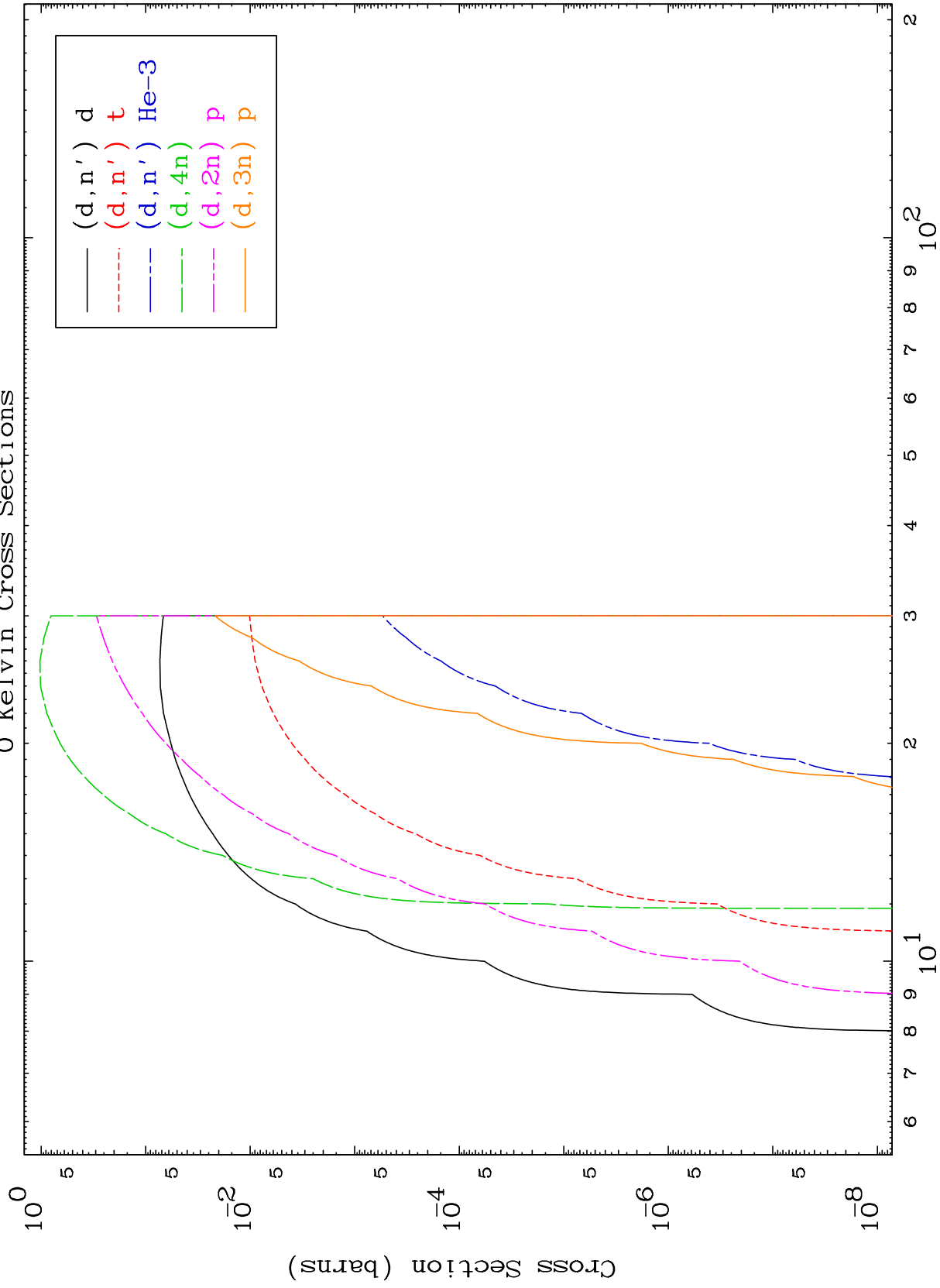
47-Ag-116

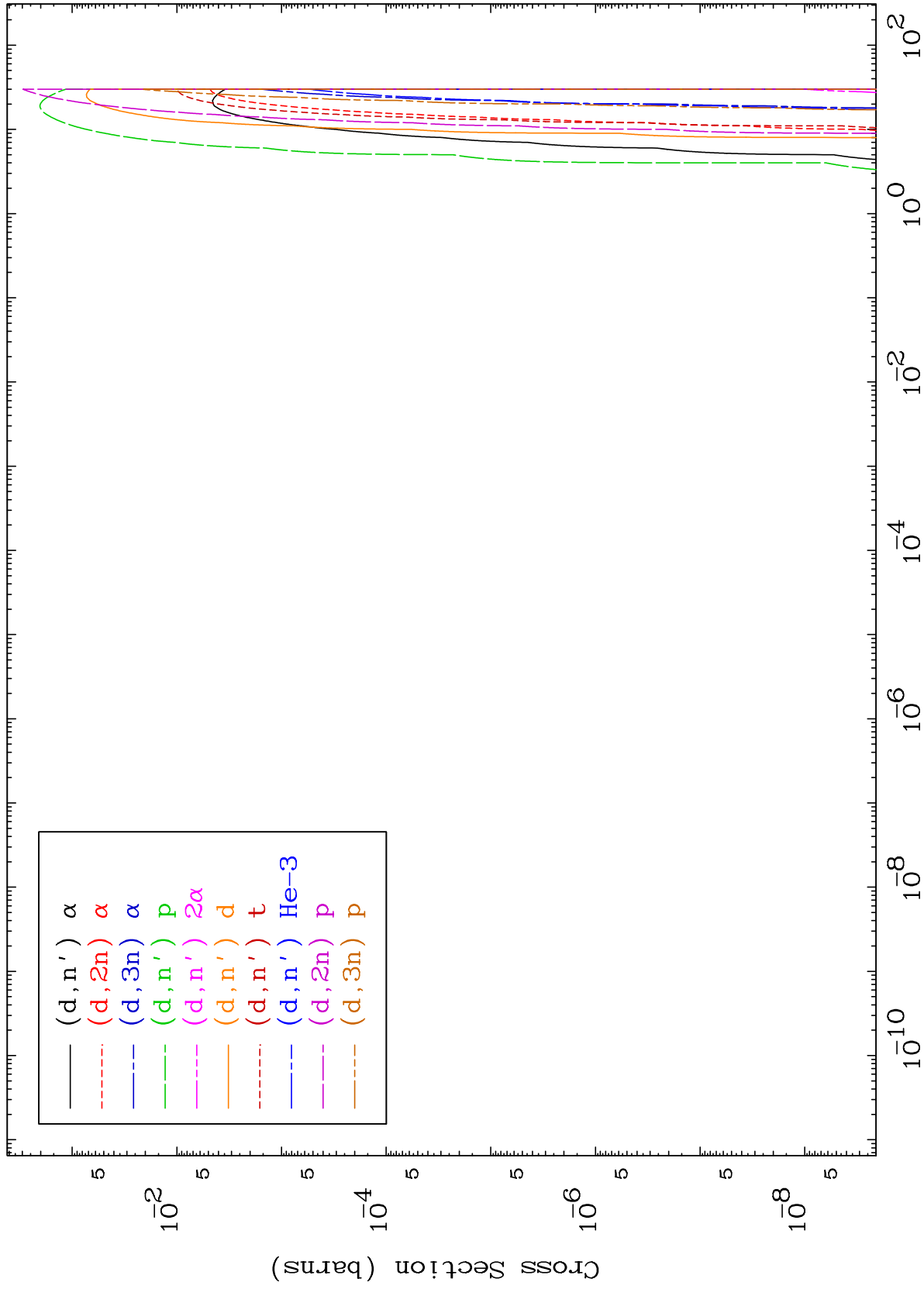


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Incident Energy (MeV)

47-Ag-116

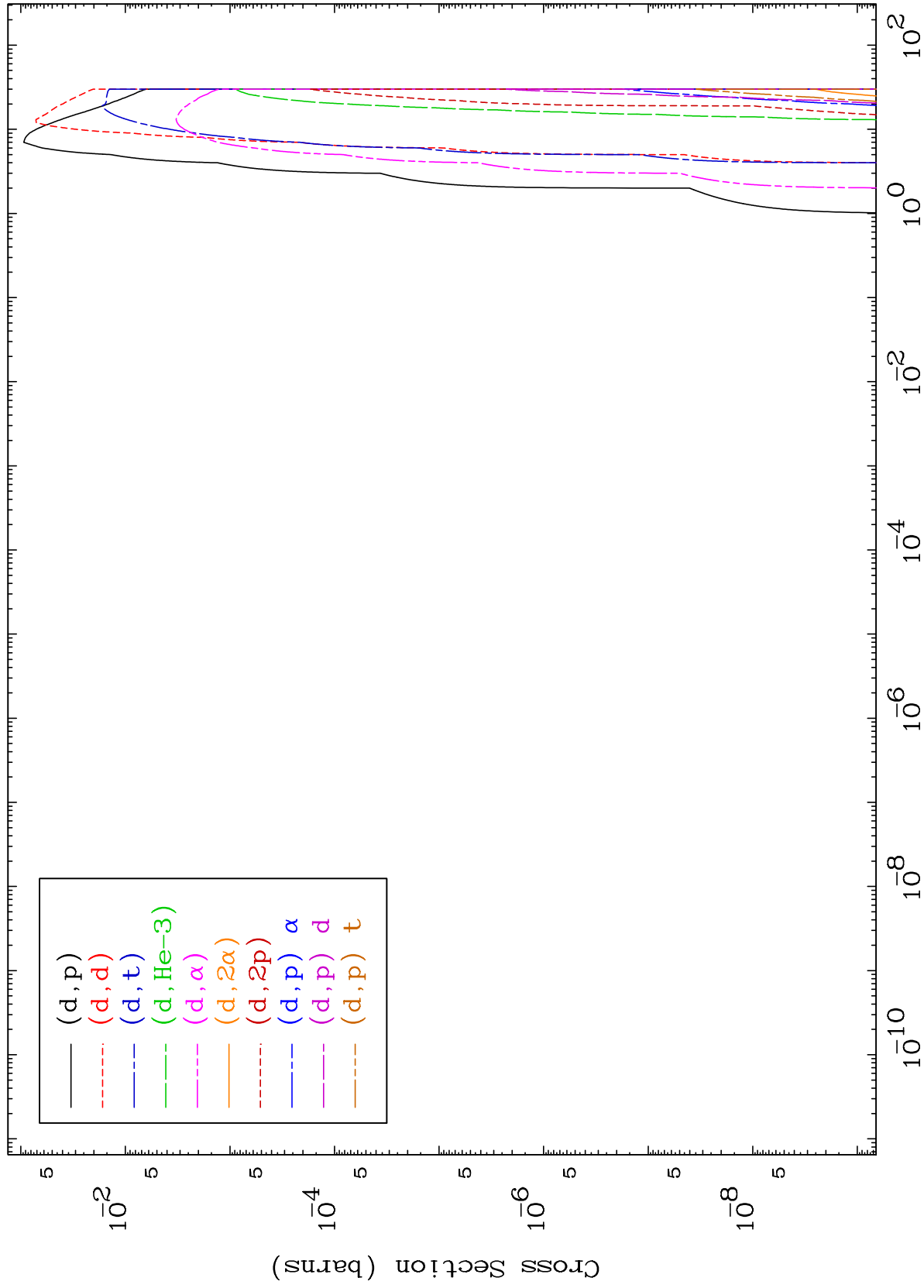




MAT 4753

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-116



5

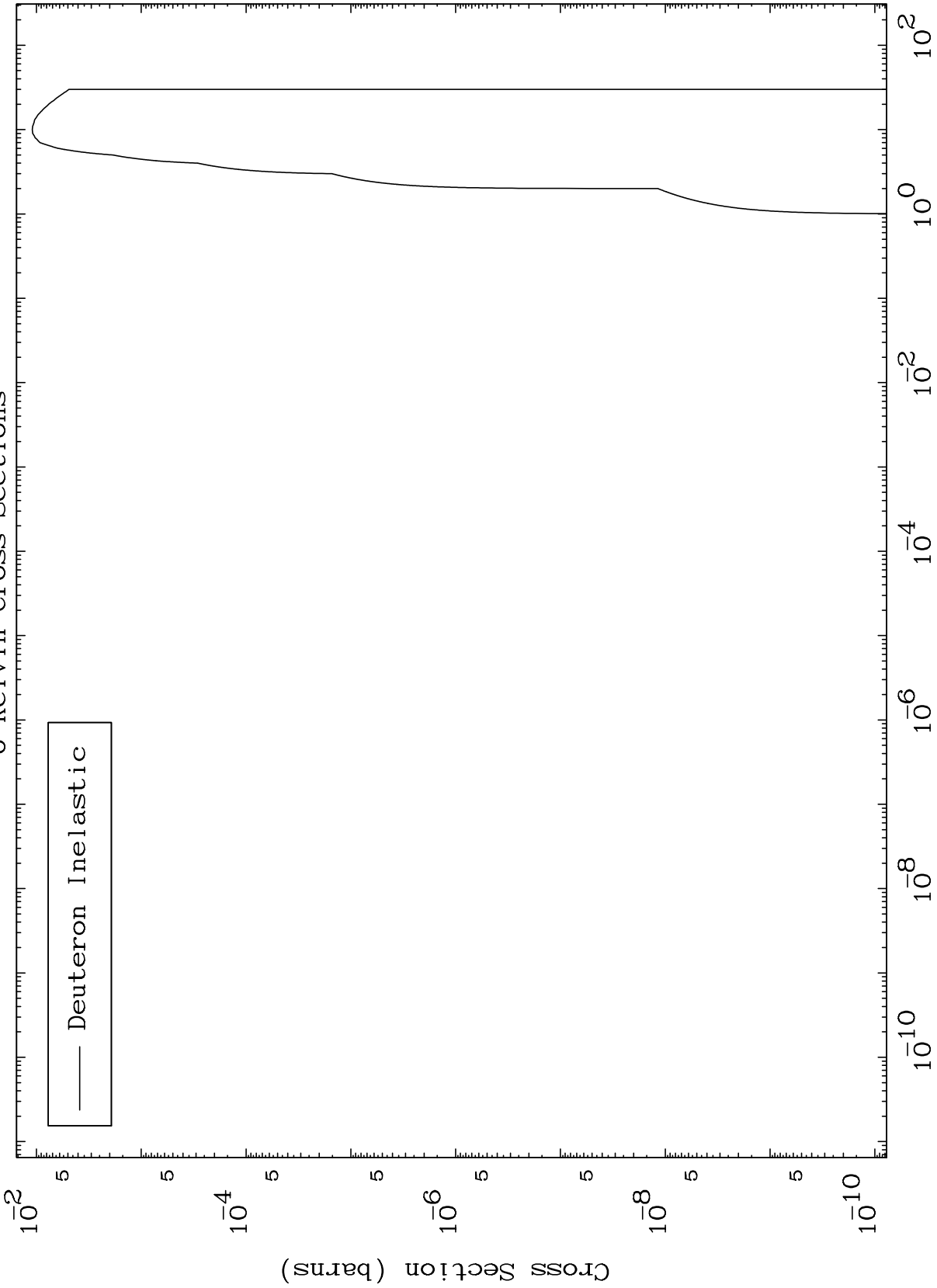
Incident Energy (MeV)

47-Ag-116

MAT 4753

(d,n') Level
0 Kelvin Cross Sections

47-Ag-116

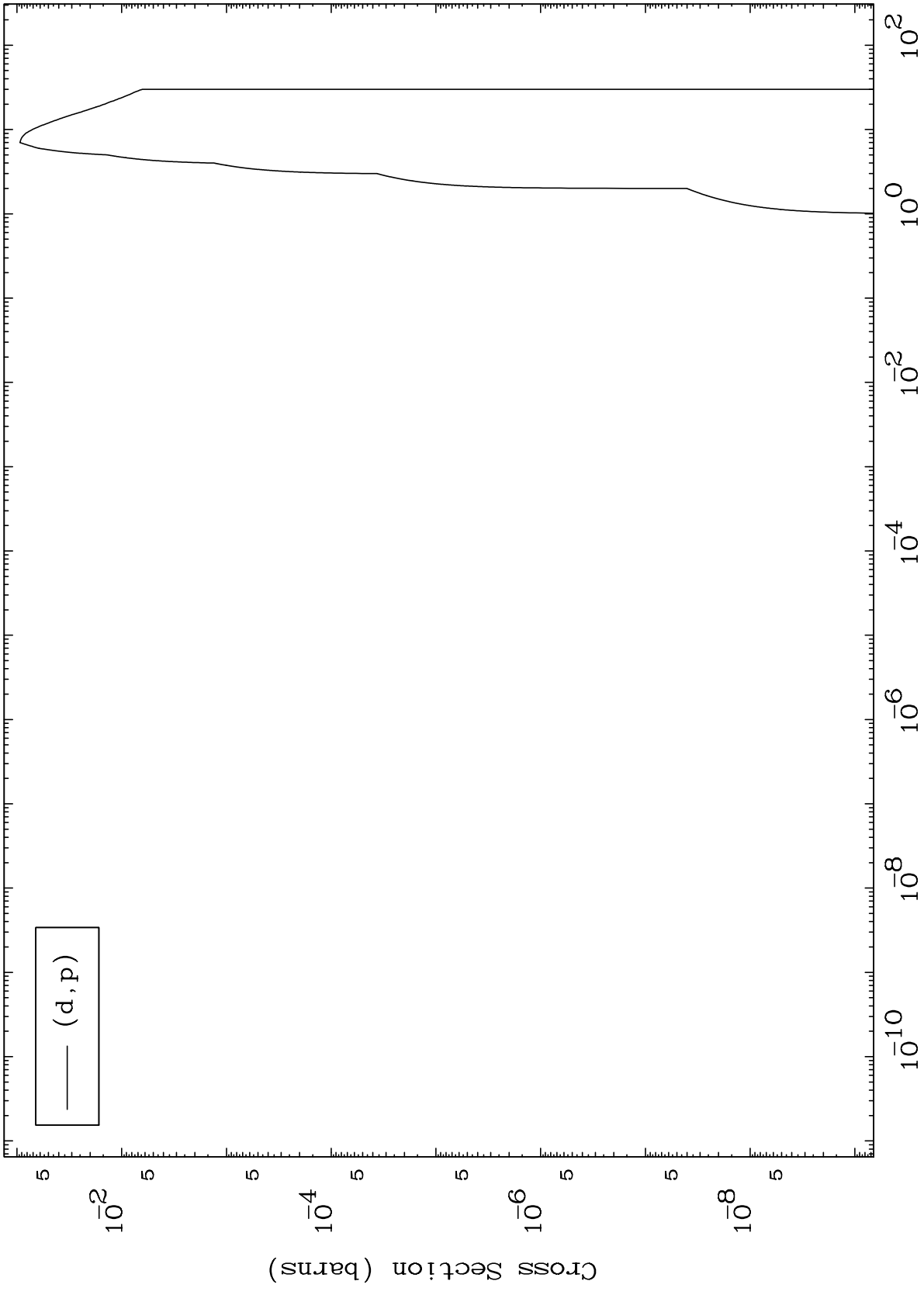


47-Ag-116

MAT 4753

(d,p) Levels
0 Kelvin Cross Sections

47-Ag-116



7

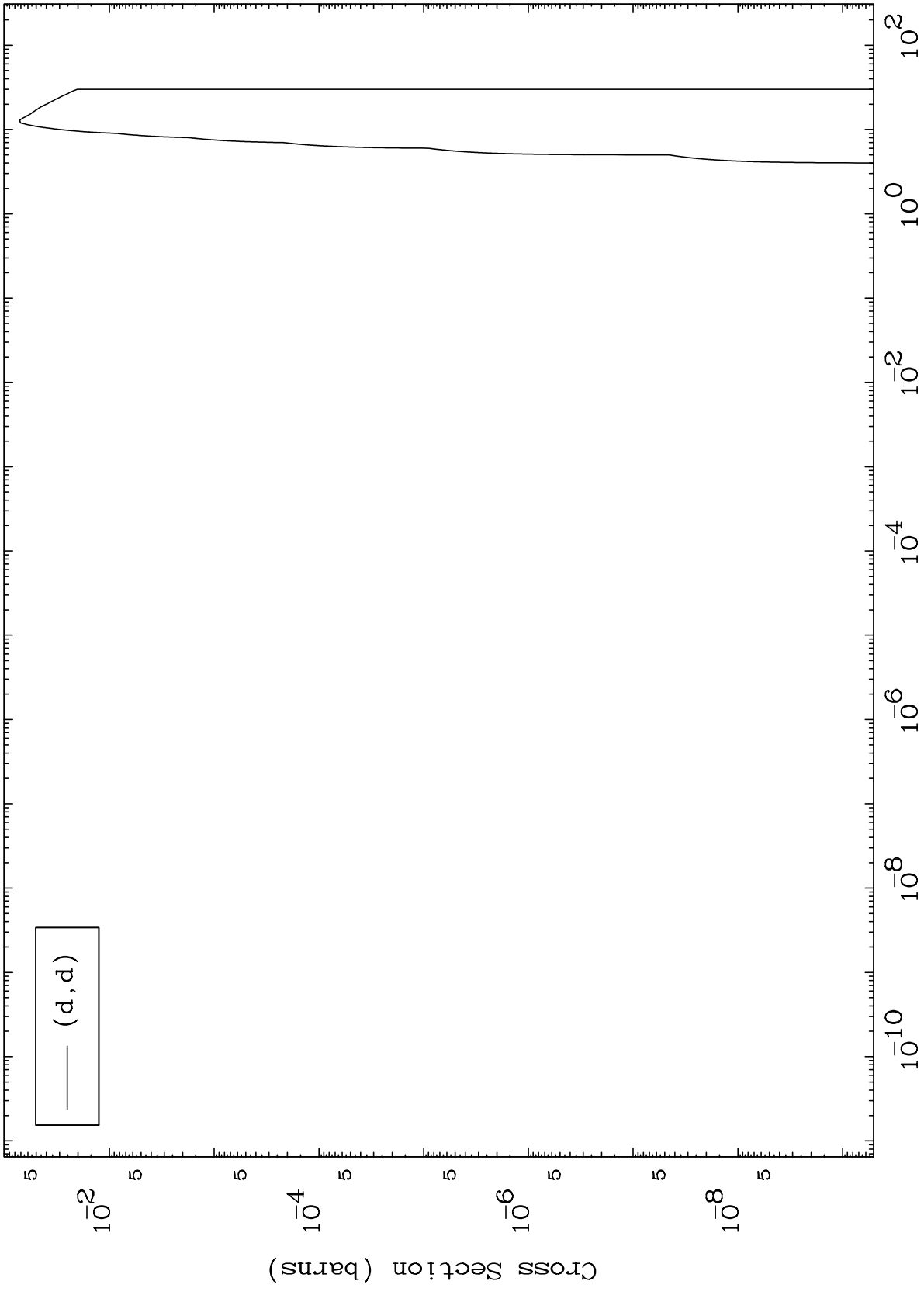
Incident Energy (MeV)

47-Ag-116

MAT 4753

(d,d) Levels
0 Kelvin Cross Sections

47-Ag-116



8

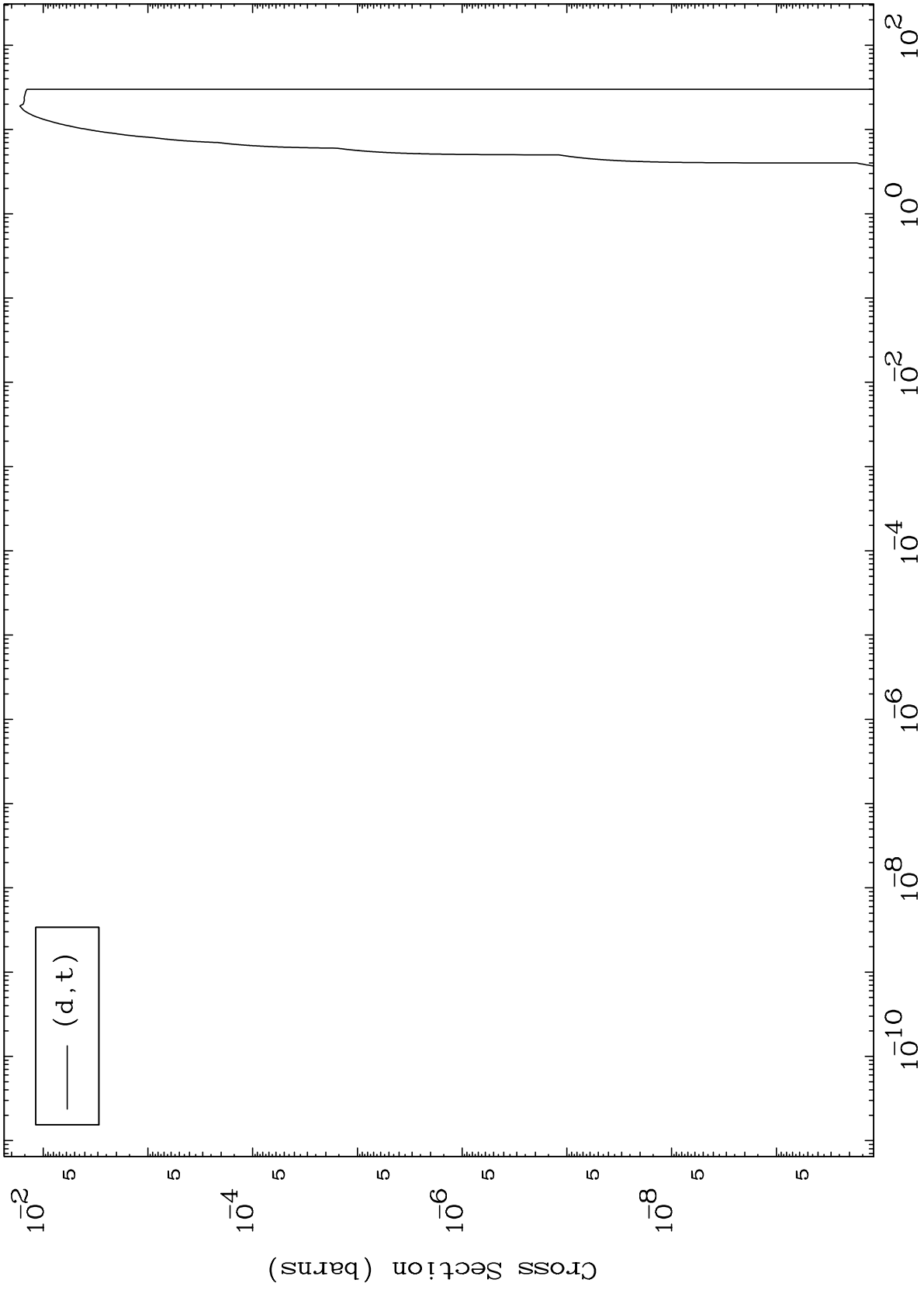
Incident Energy (MeV)

47-Ag-116

MAT 4753

(d,t) Levels
0 Kelvin Cross Sections

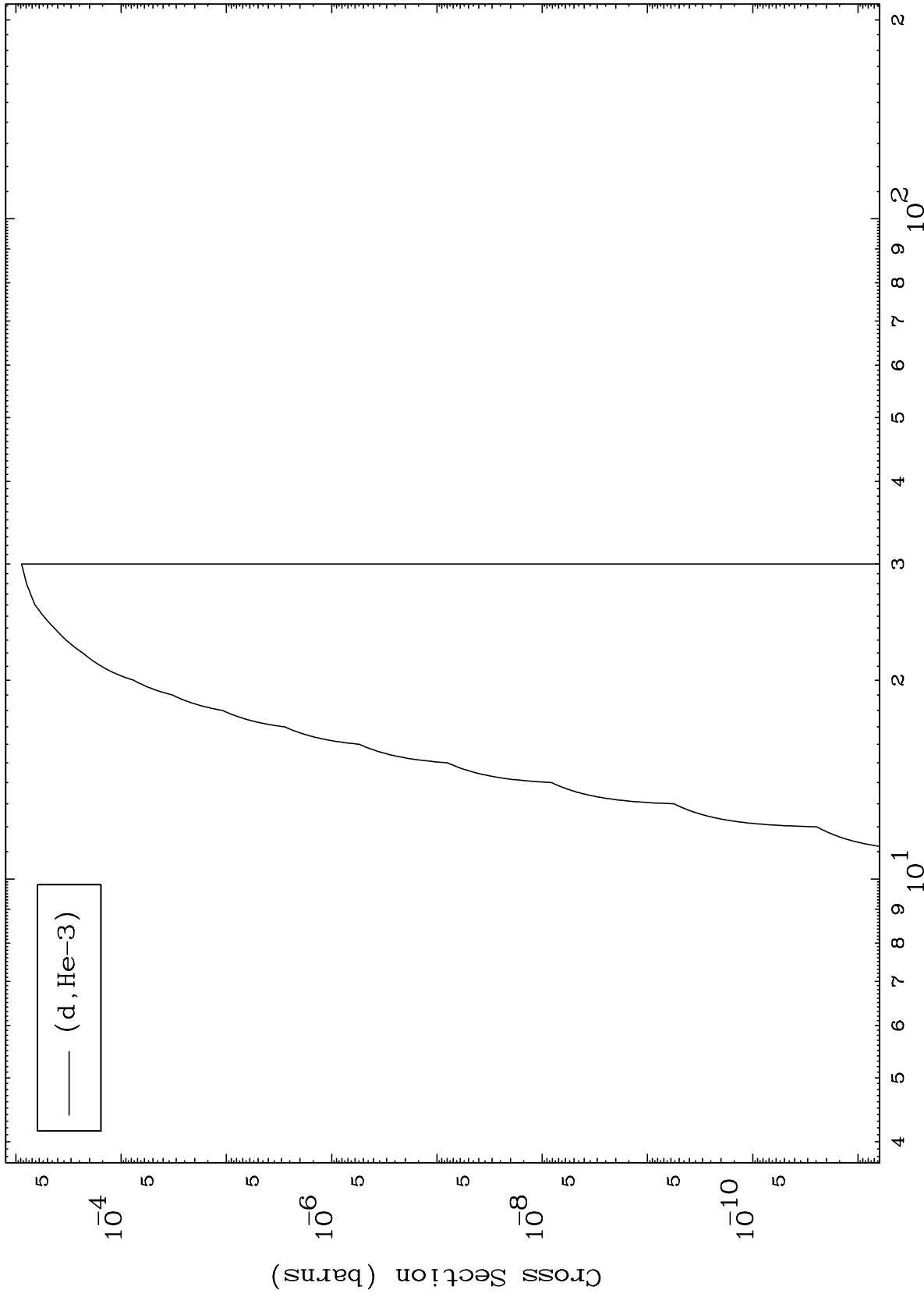
47-Ag-116



MAT 4753

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-116



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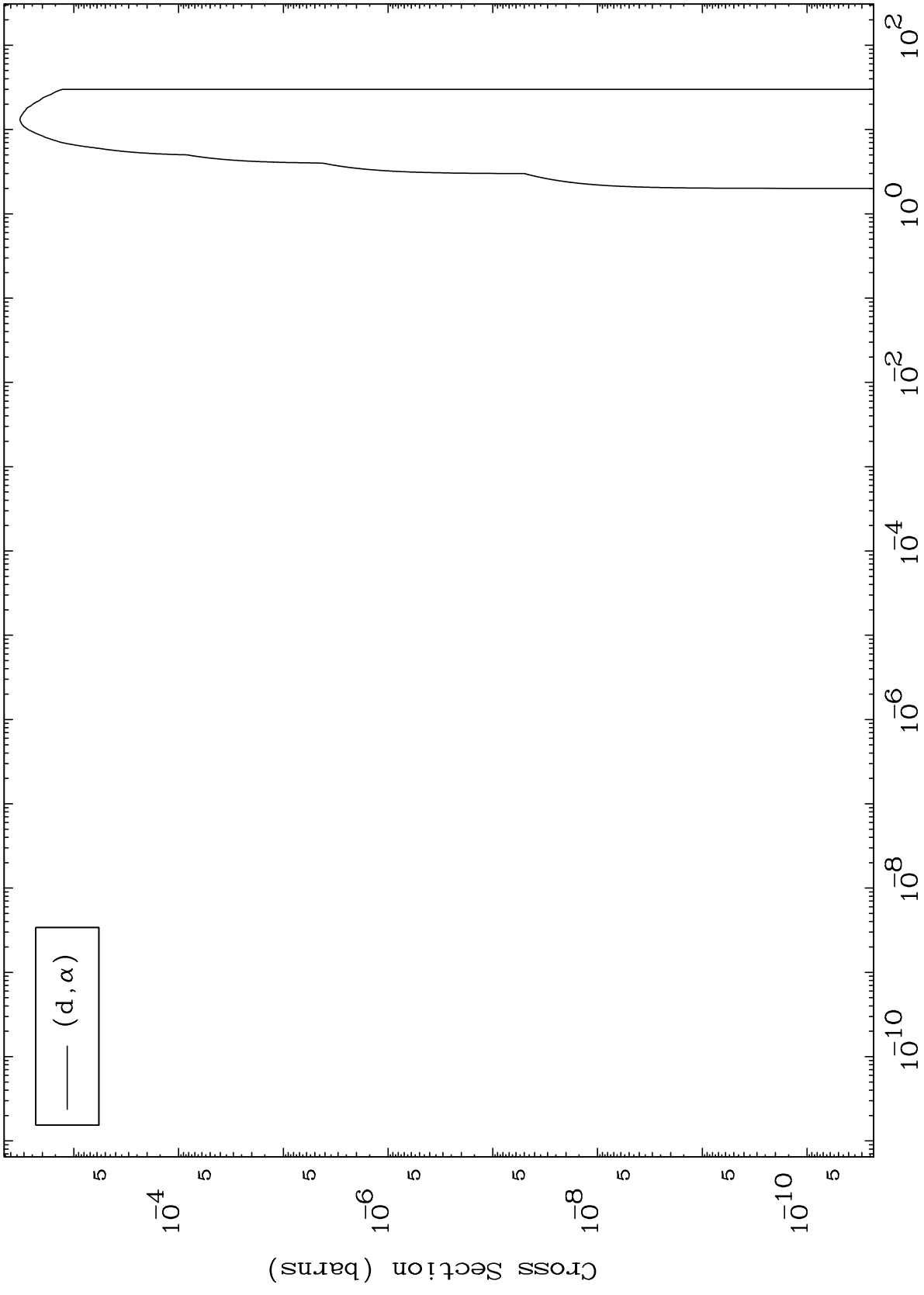
Incident Energy (MeV)

47-Ag-116

MAT 4753

(d,α) Levels
0 Kelvin Cross Sections

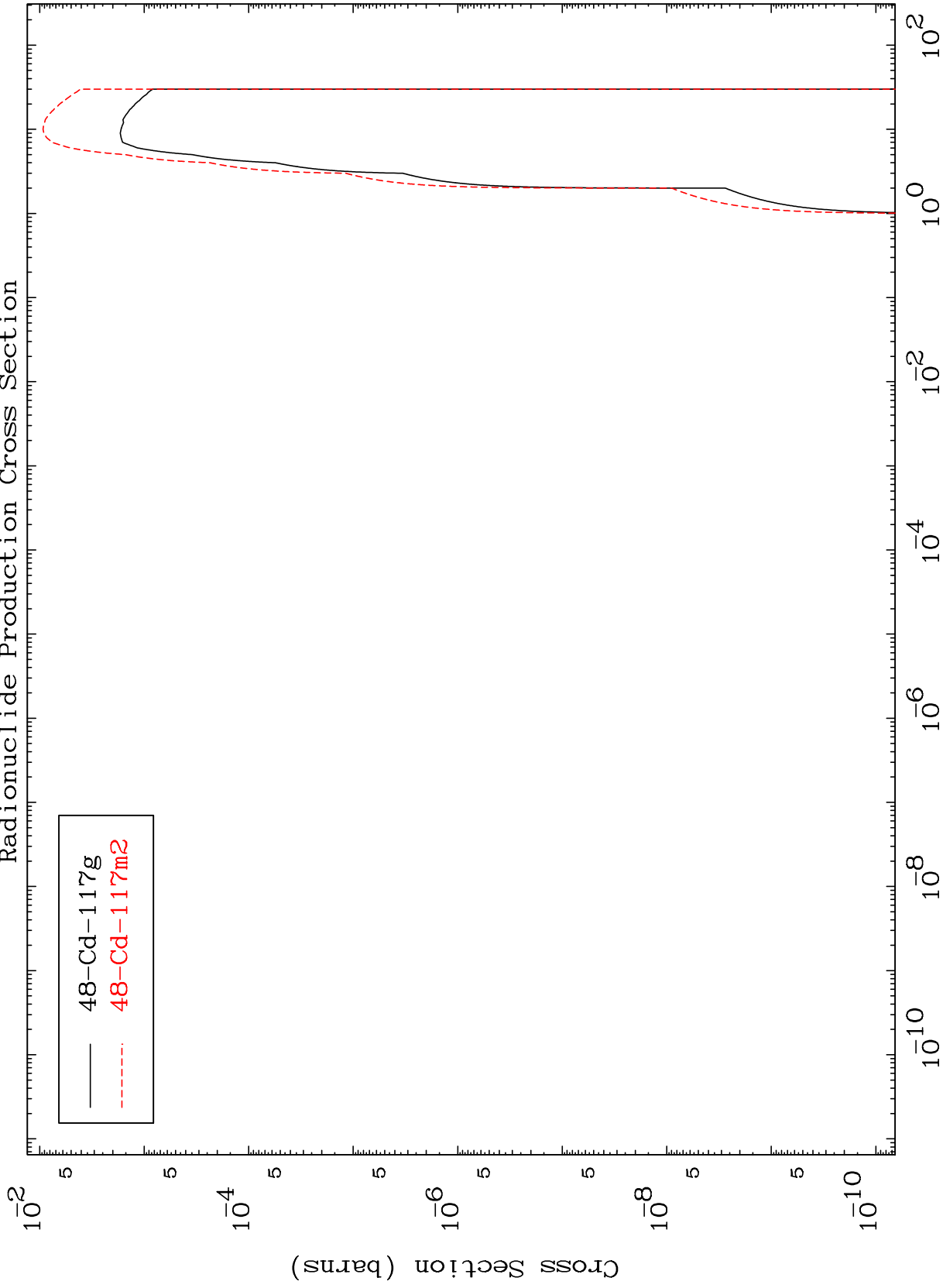
47-Ag-116



MAT 4753

Deuteron Inelastic
Radionuclide Production Cross Section

47-Ag-116

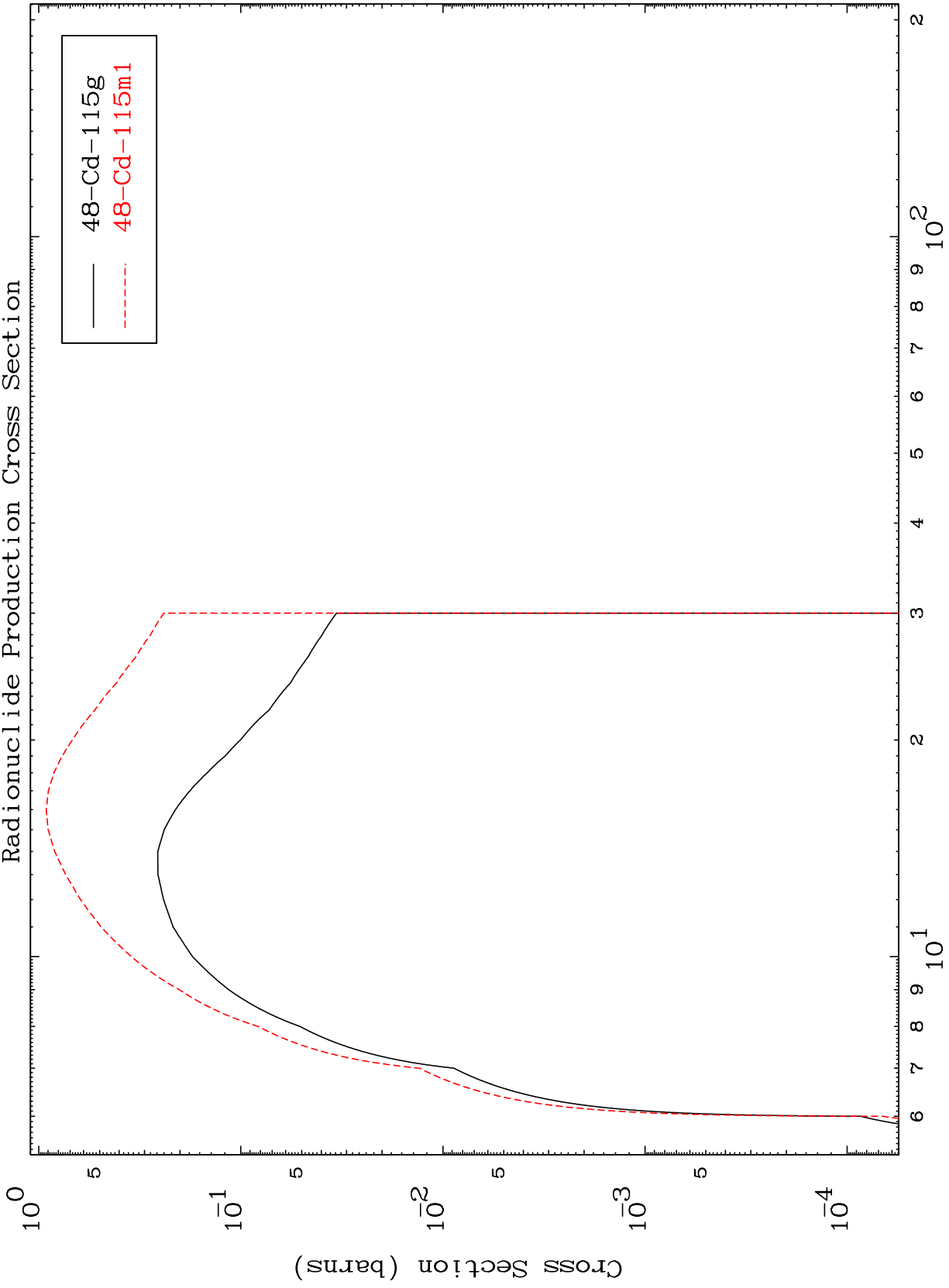


47-Ag-116

MAT 4753

47-Ag-116

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

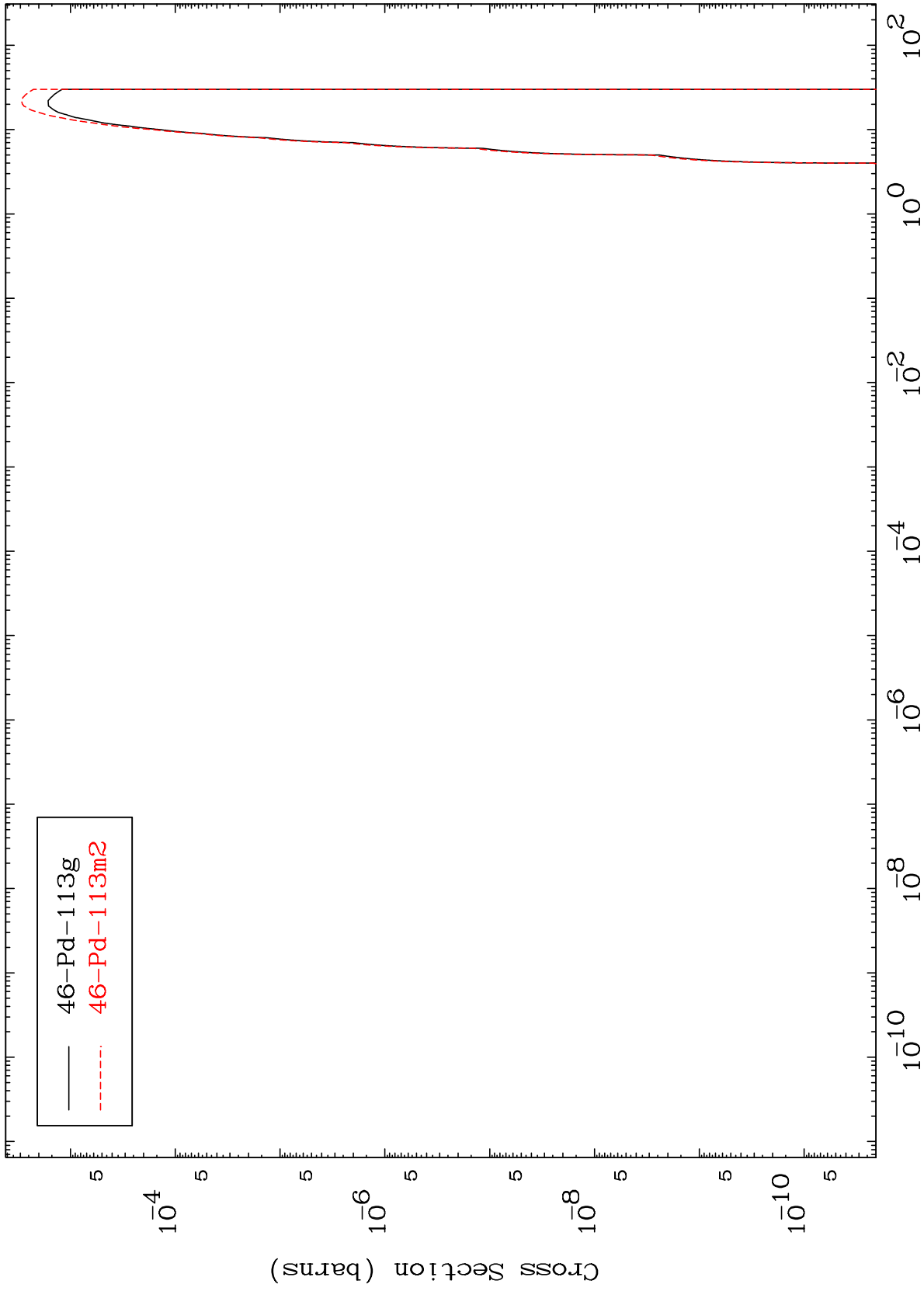
47-Ag-116

MAT 4753

(d,n') α

47-Ag-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

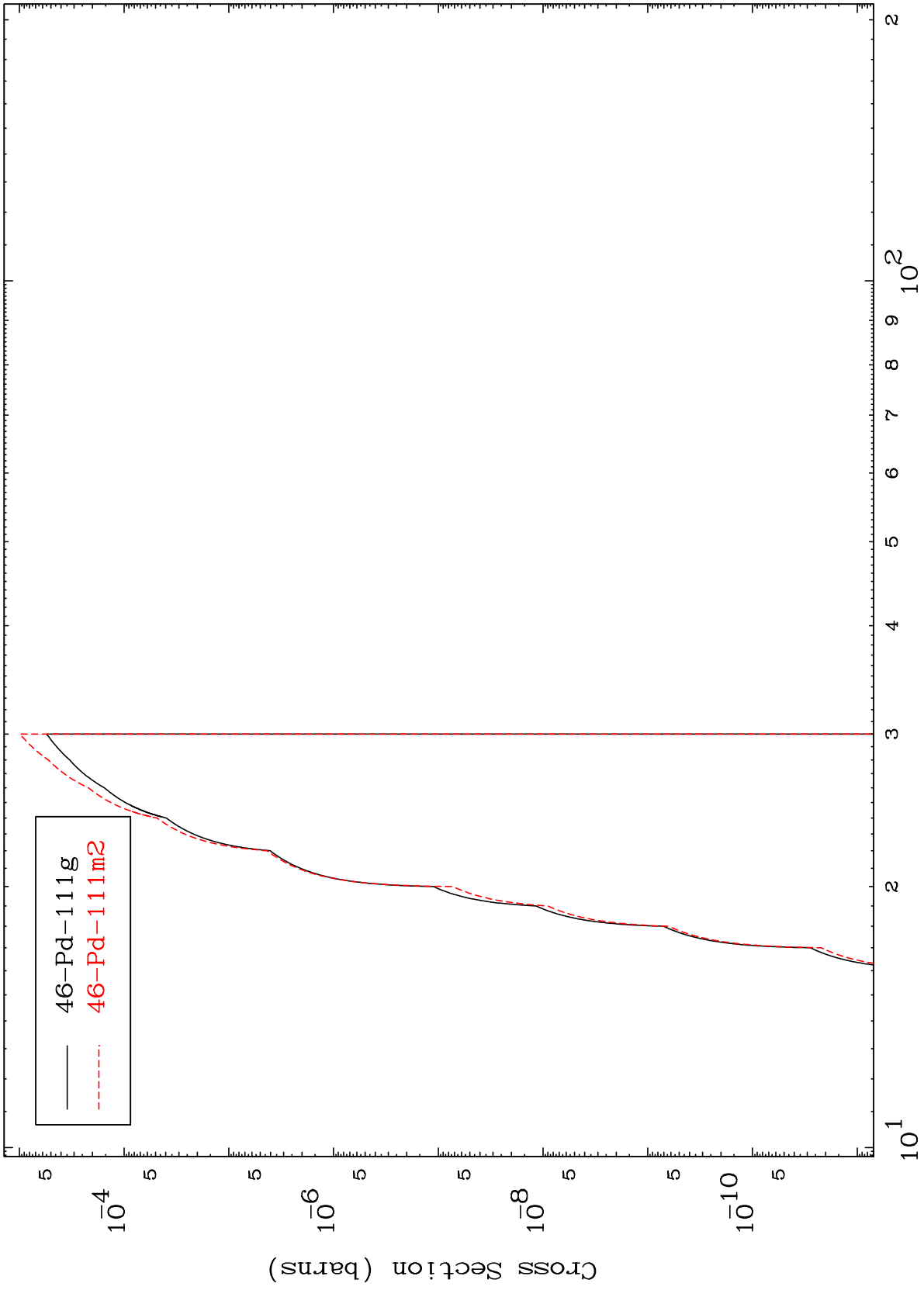
47-Ag-116

MAT 4753

(d,3n) α

47-Ag-116

Radionuclide Production Cross Section



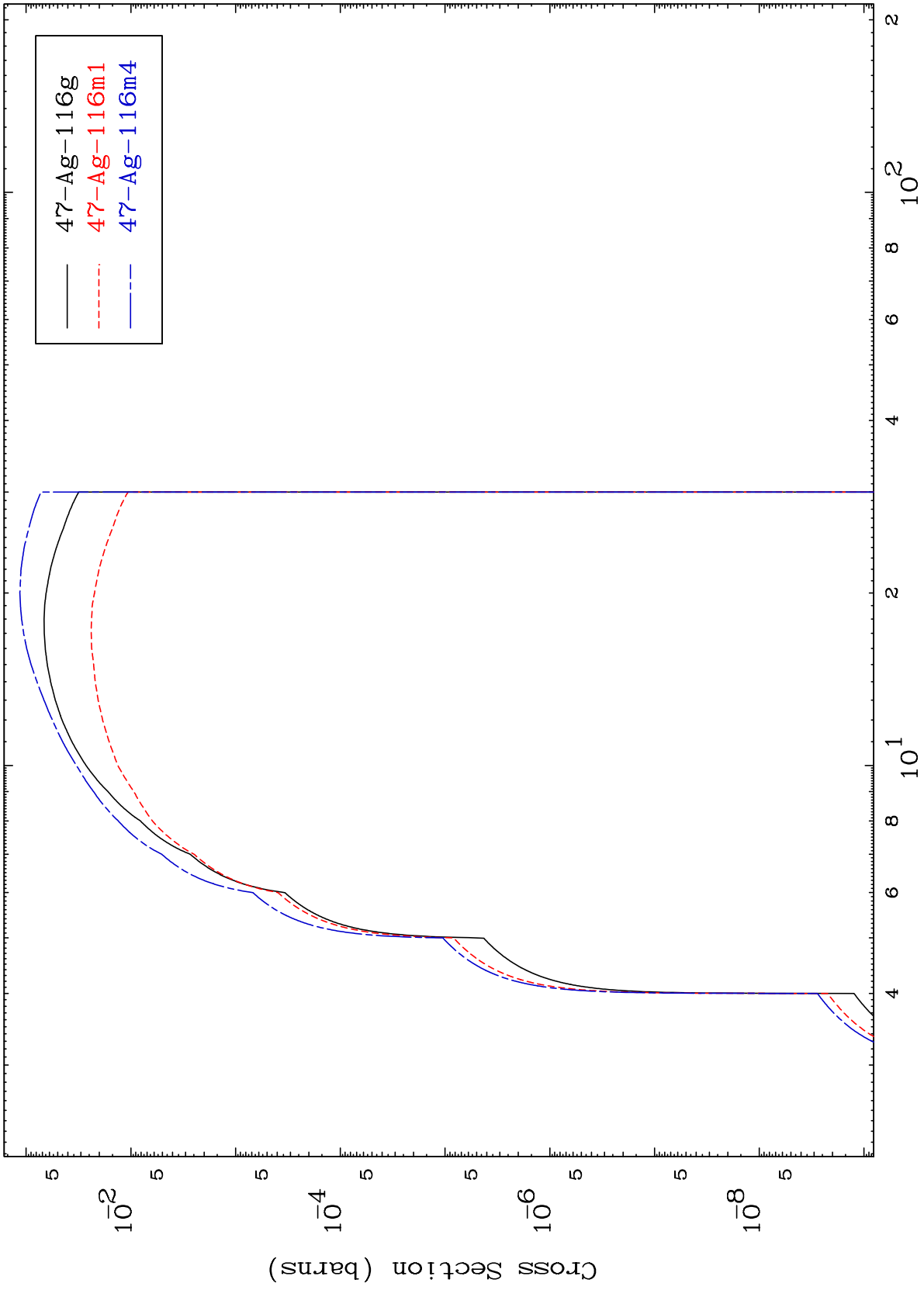
47-Ag-116

47-Ag-116

MAT 4753

47-Ag-116

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

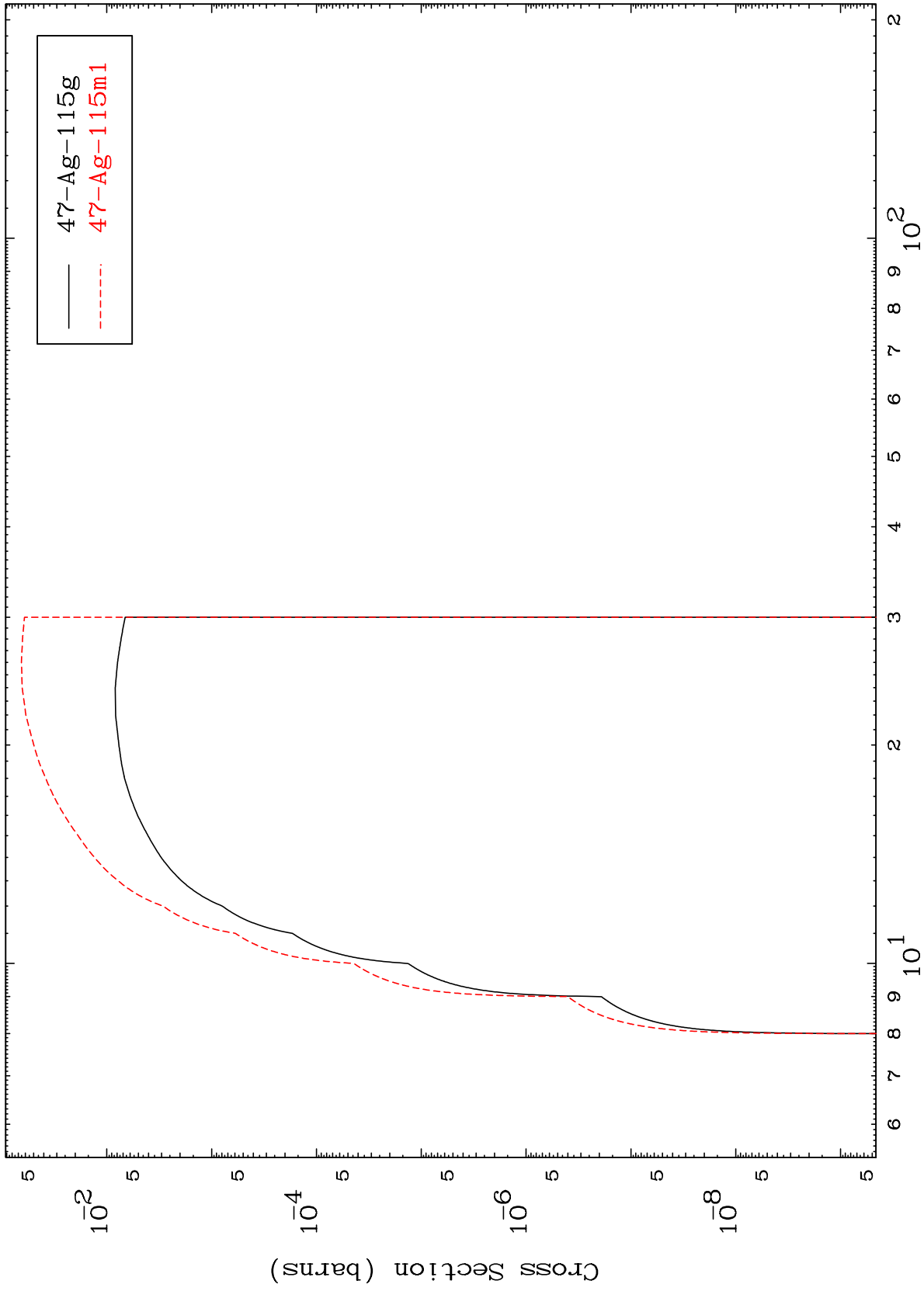
47-Ag-116

MAT 4753

(d,n') d

47-Ag-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

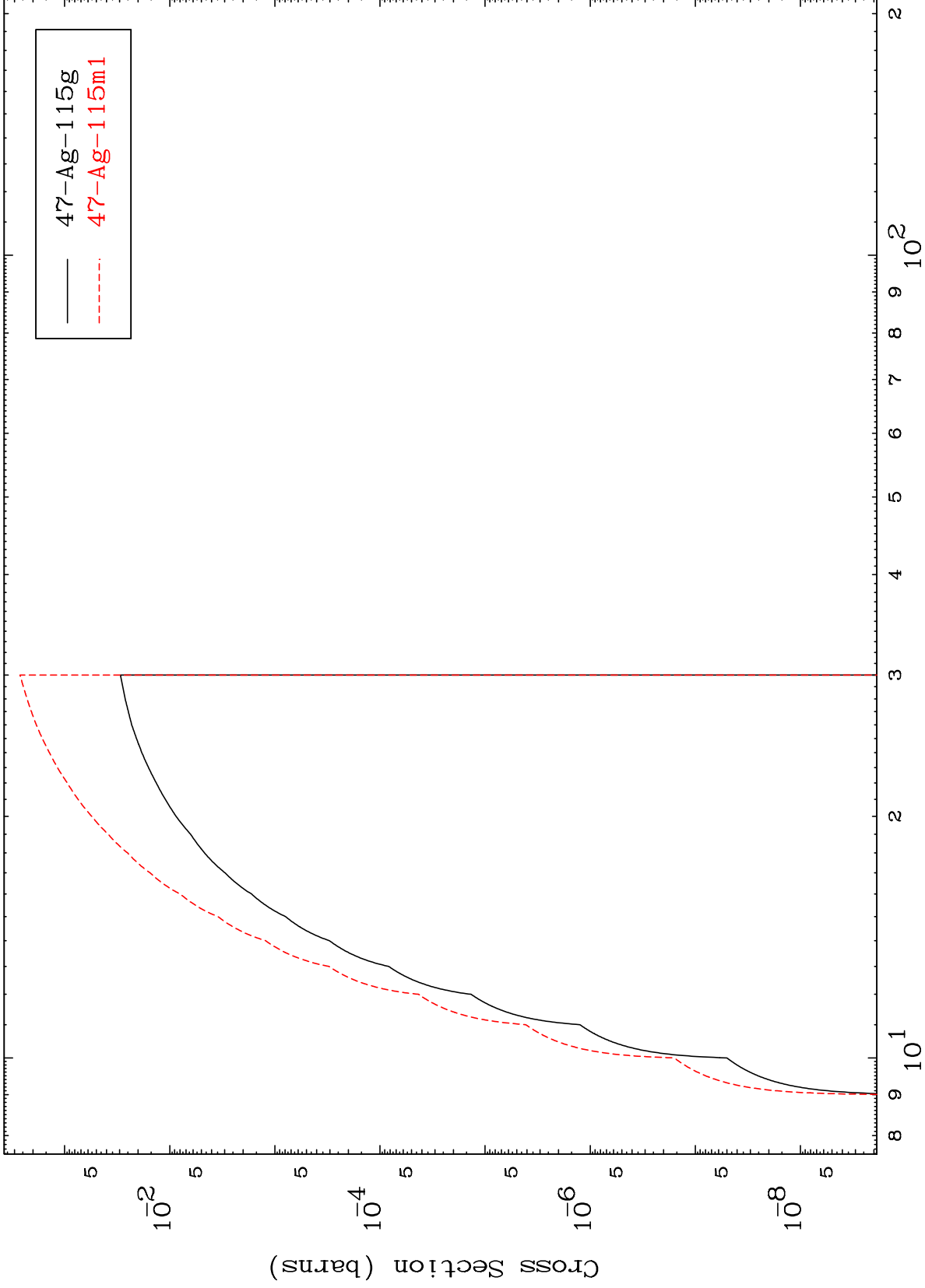
47-Ag-116

MAT 4753

(d,2n) p

47-Ag-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

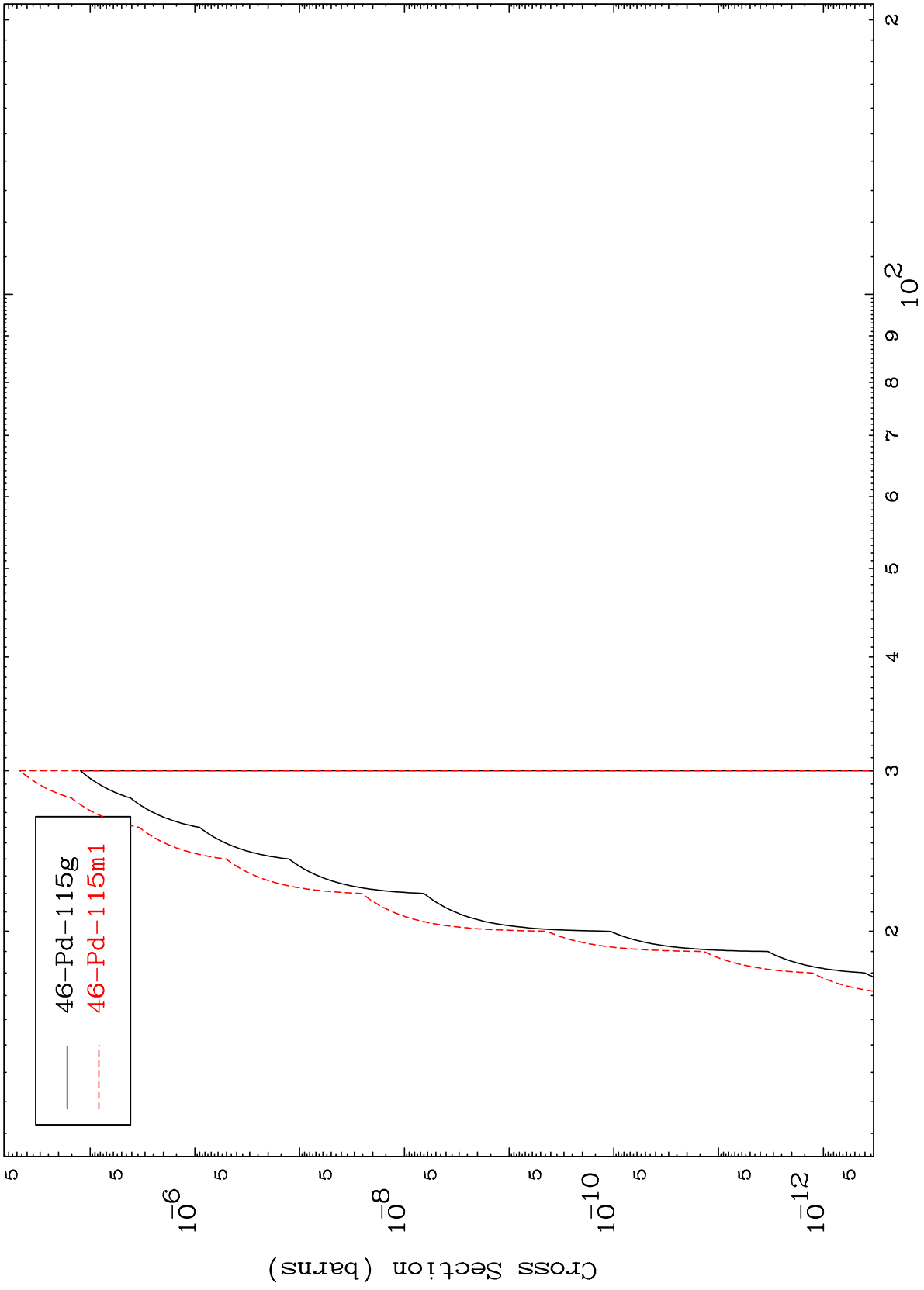
47-Ag-116

MAT 4753

(d,2n) p

47-Ag-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

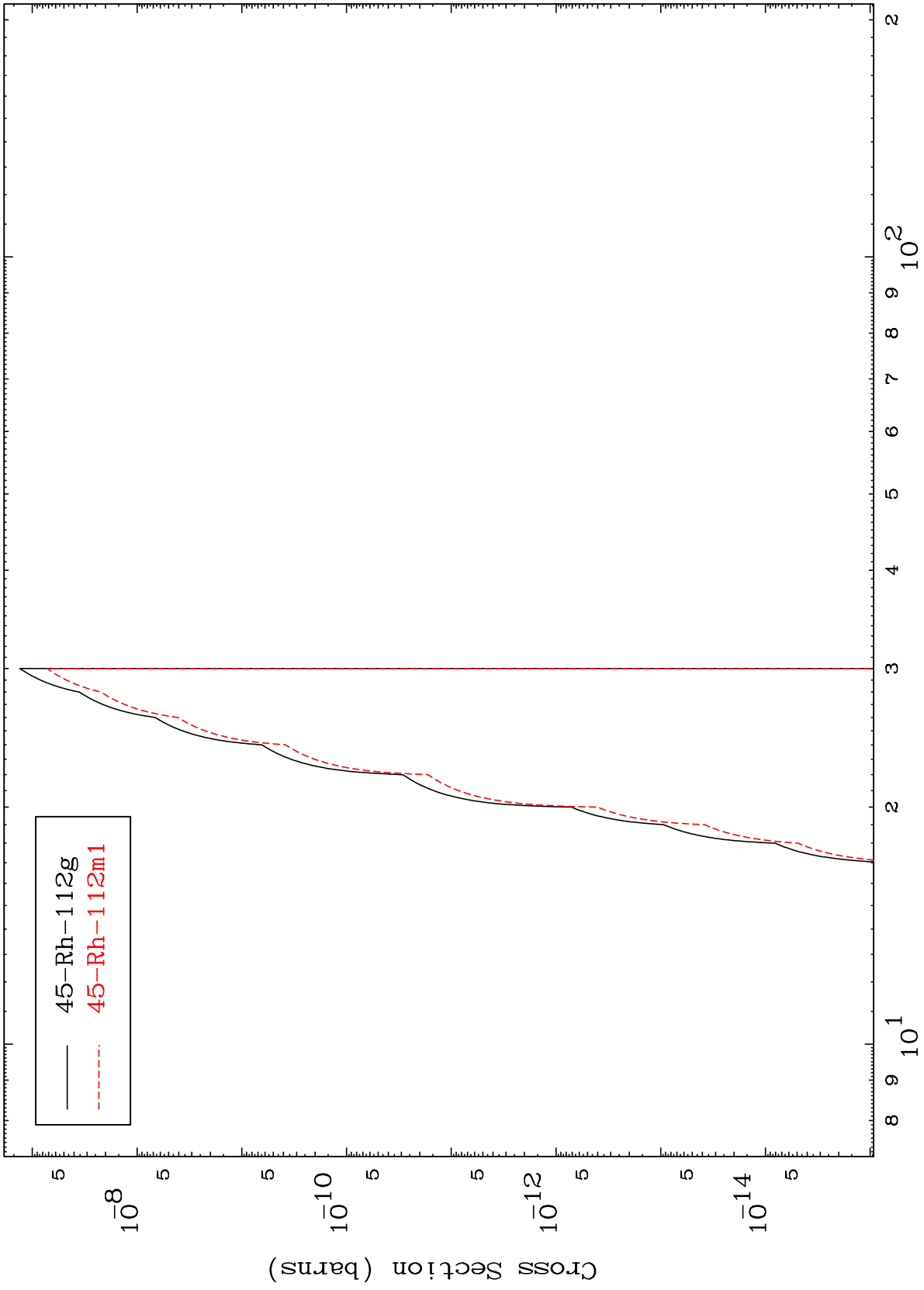
47-Ag-116

MAT 4753

(d,n') p α

47-Ag-116

Radionuclide Production Cross Section



20

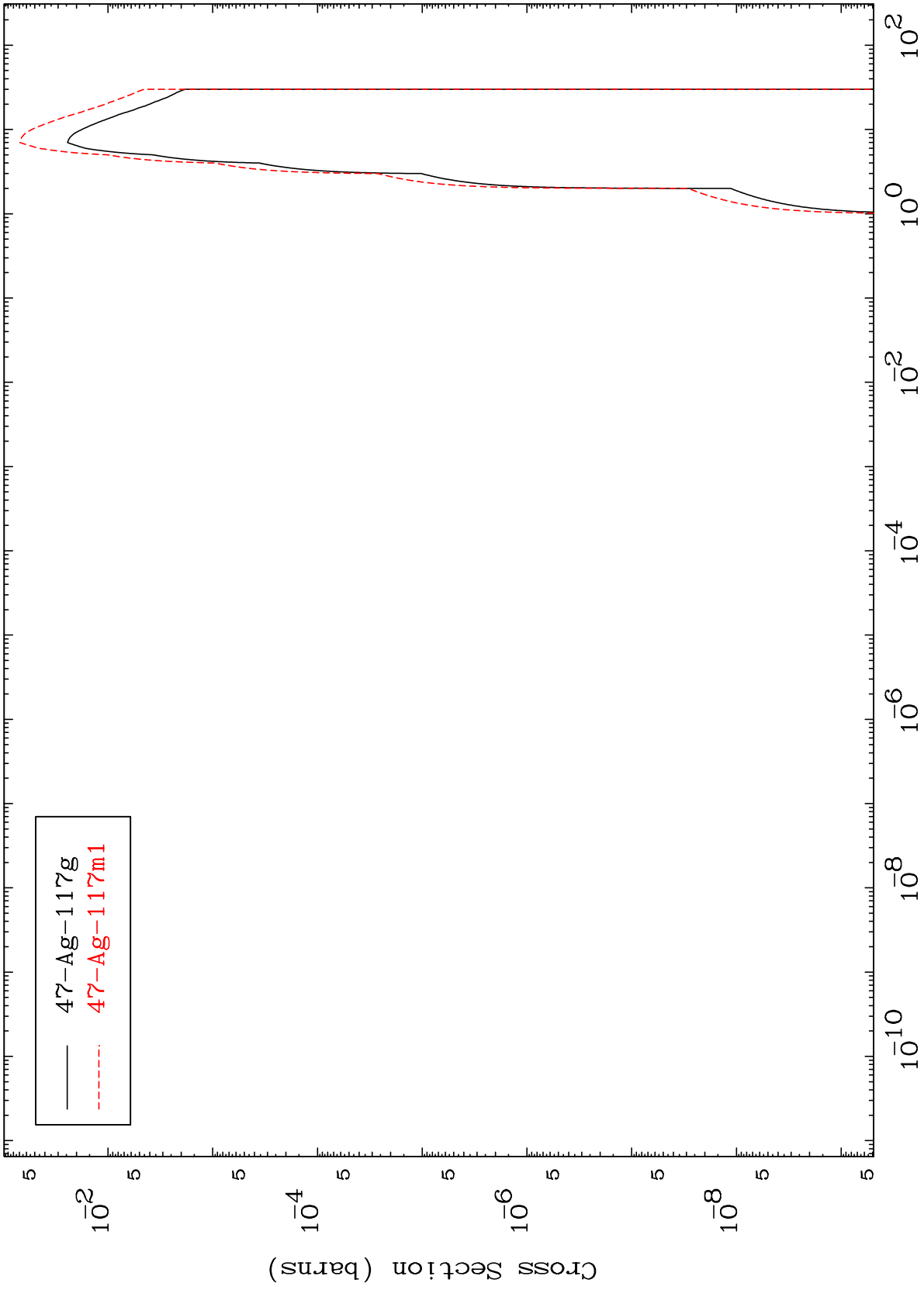
Incident Energy (MeV)

47-Ag-116

MAT 4753

(d,p)
Radionuclide Production Cross Section

47-Ag-116



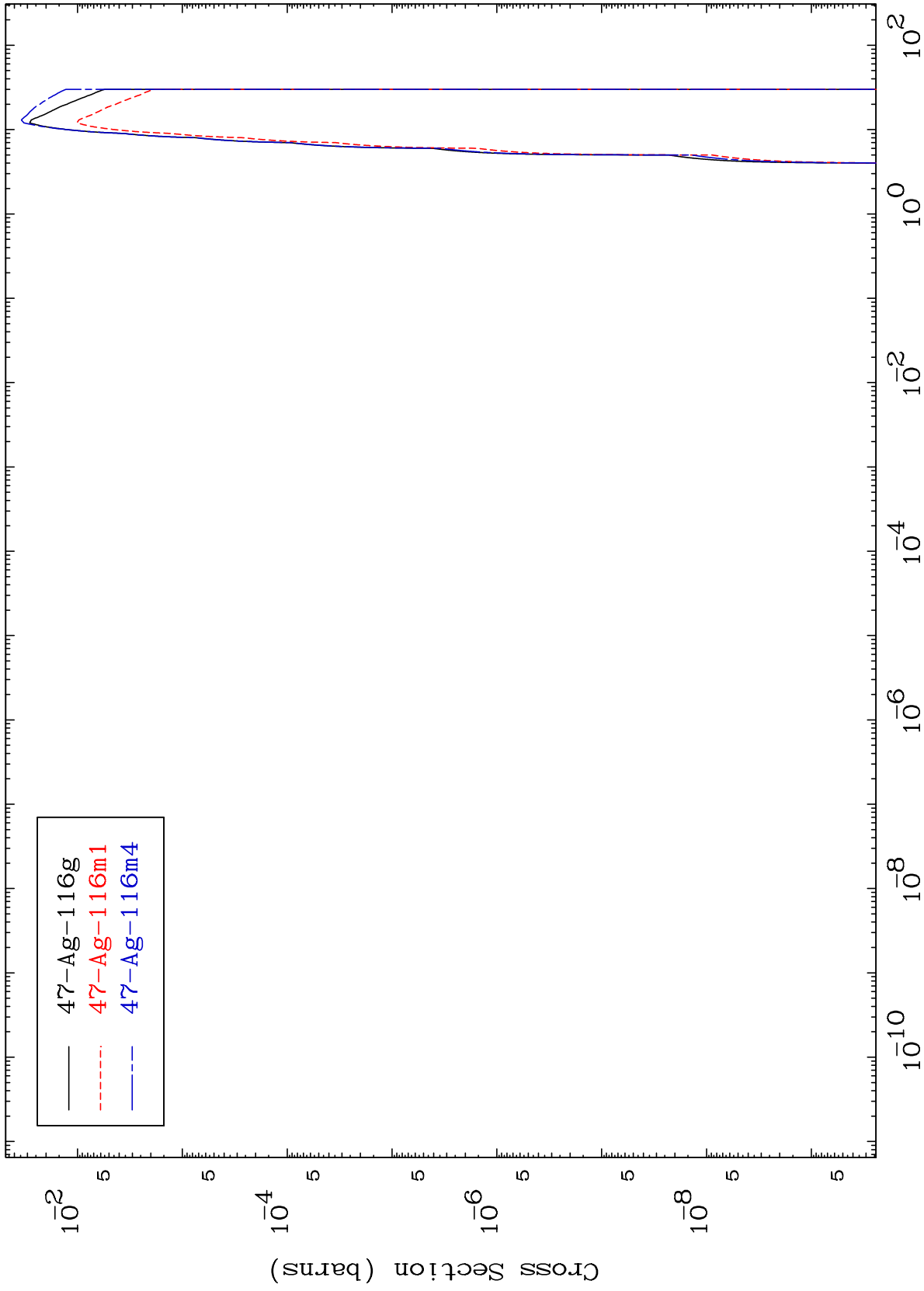
47-Ag-116

MAT 4753

(d,d)

47-Ag-116

Radionuclide Production Cross Section



22

Incident Energy (MeV)

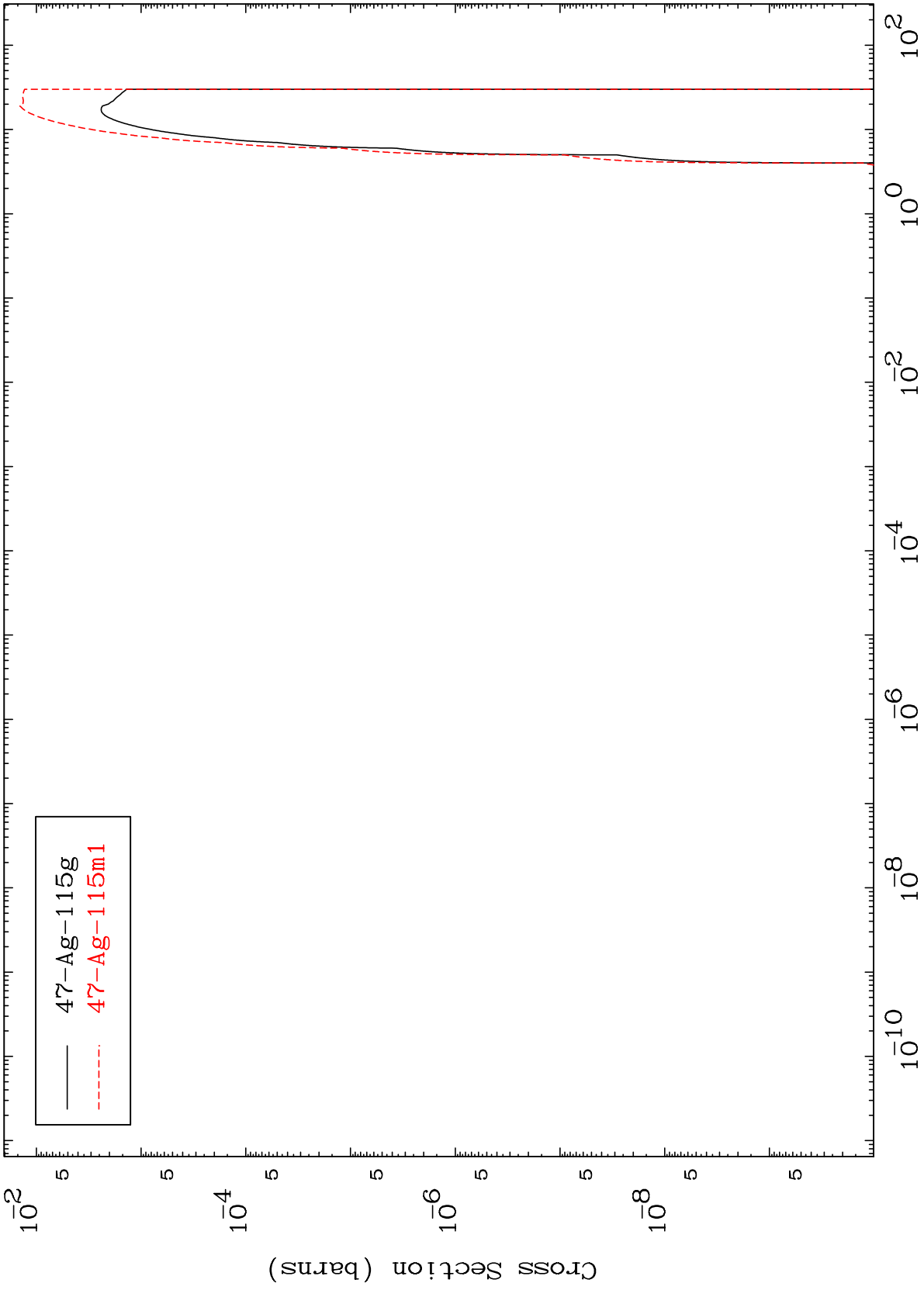
47-Ag-116

MAT 4753

(d, t)

47-Ag-116

Radionuclide Production Cross Section



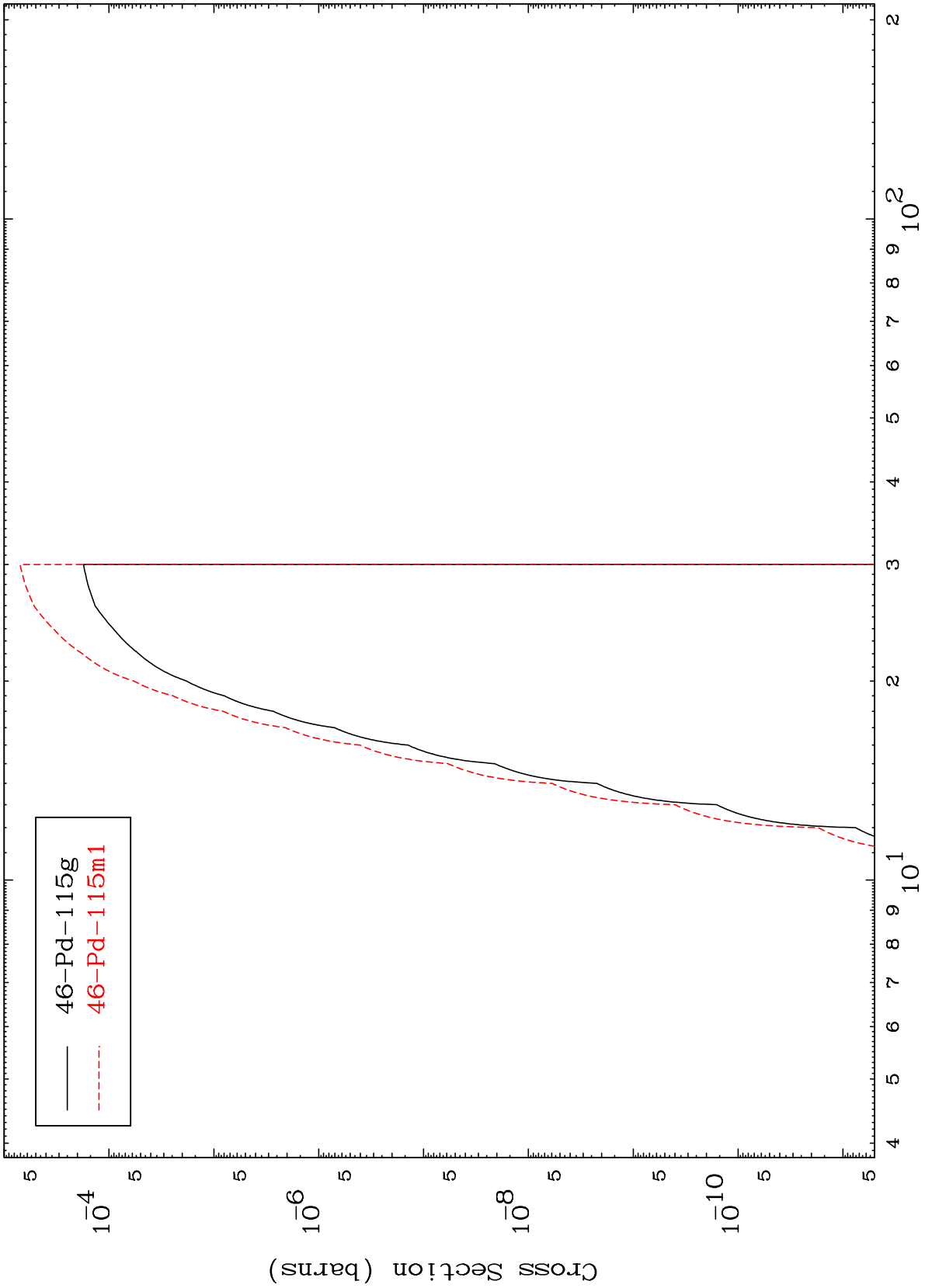
47-Ag-116

MAT 4753

(d, He-3)

47-Ag-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

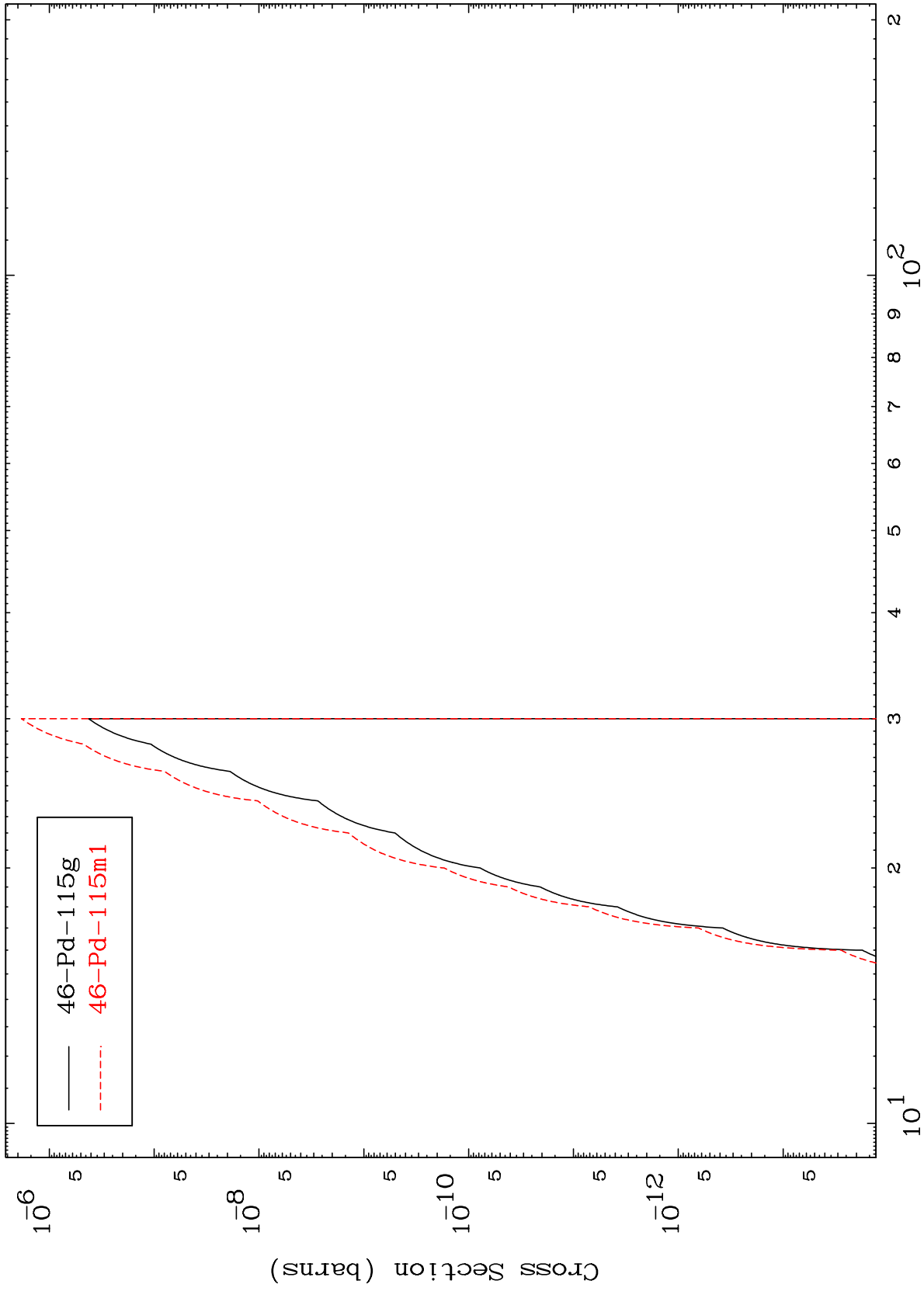
47-Ag-116

MAT 4753

(d,p) d

47-Ag-116

Radionuclide Production Cross Section



46-Pd-115g
46-Pd-115m1

25

Incident Energy (MeV)

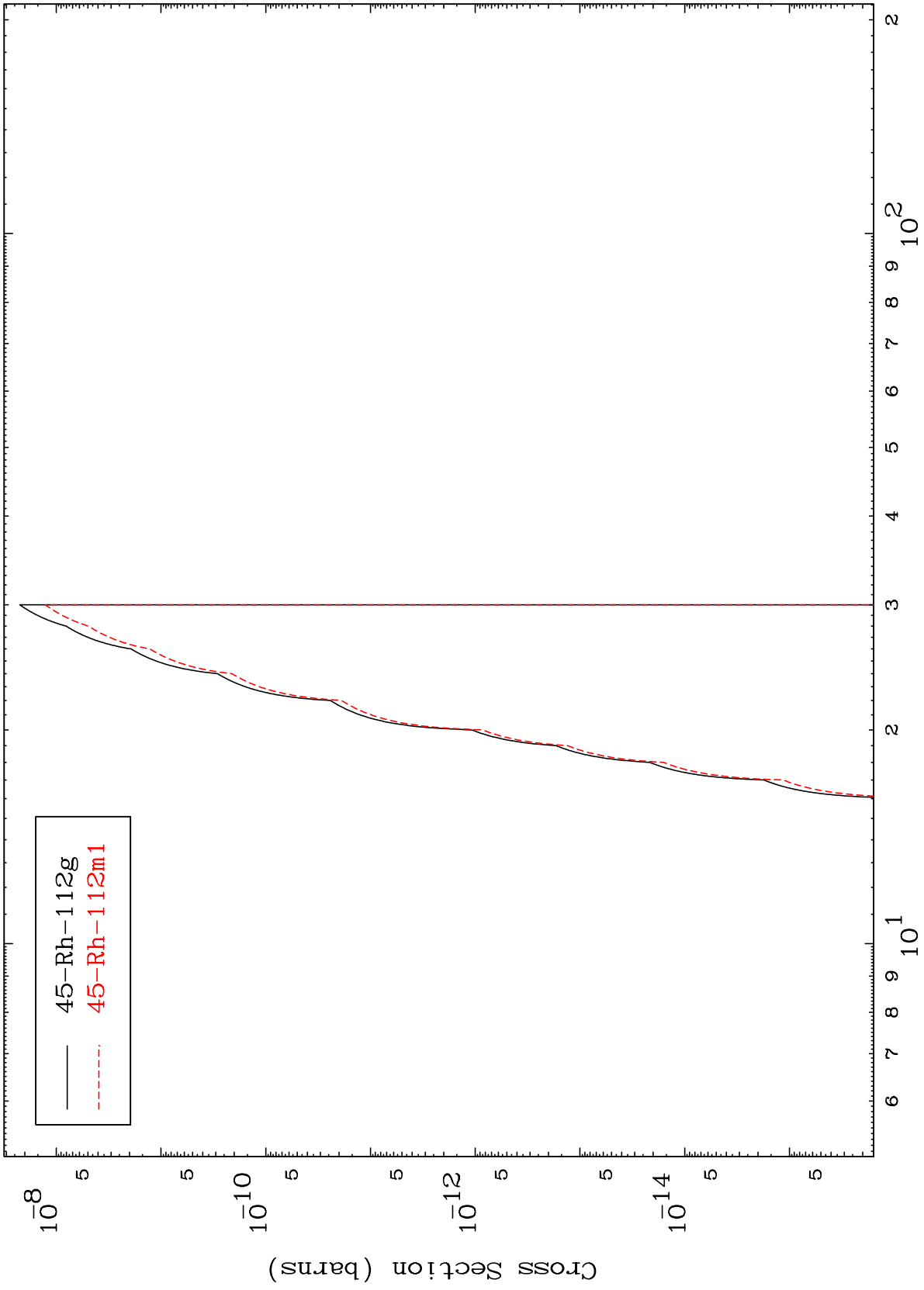
47-Ag-116

MAT 4753

(d,d) α

47-Ag-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-116