

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

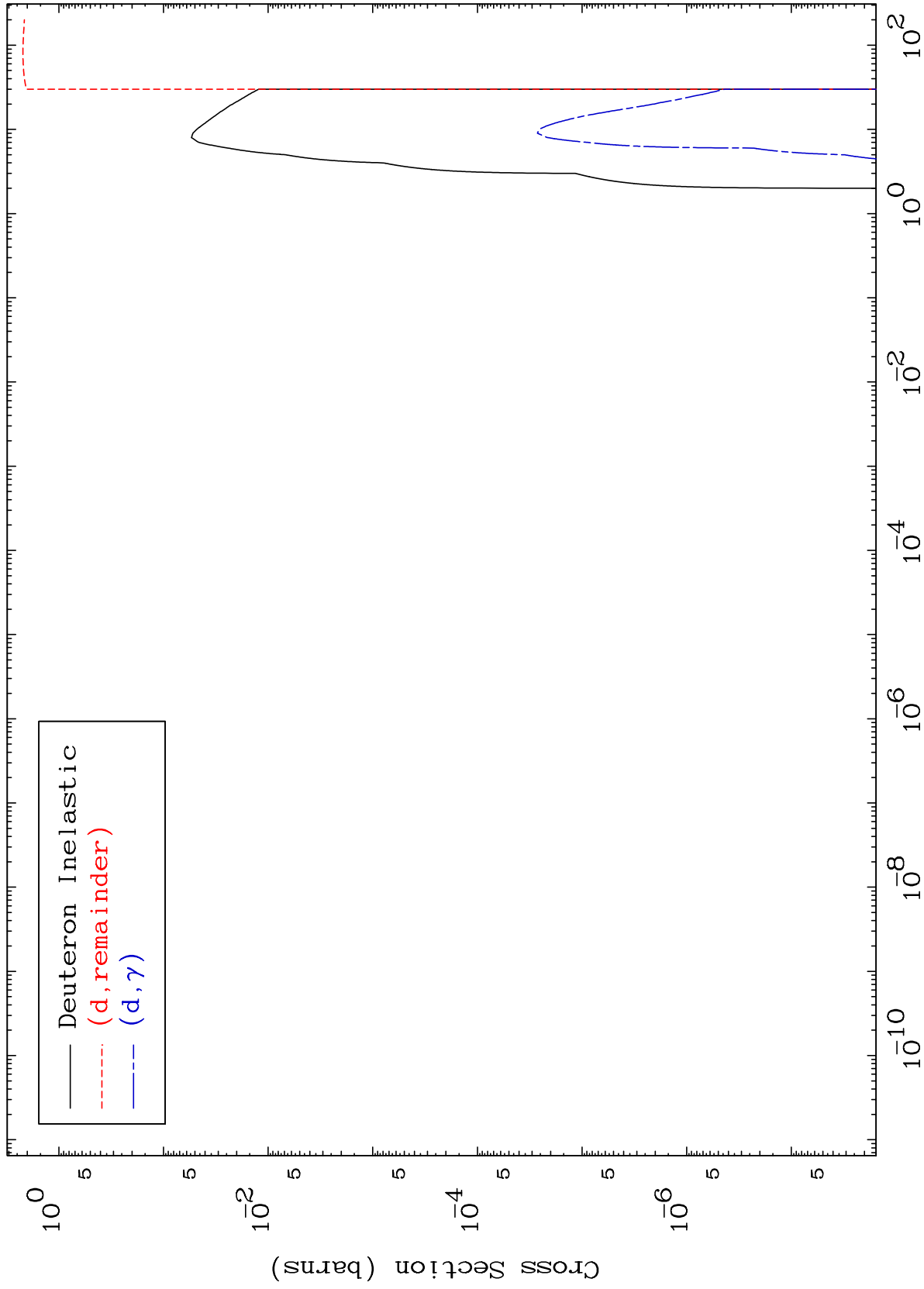
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

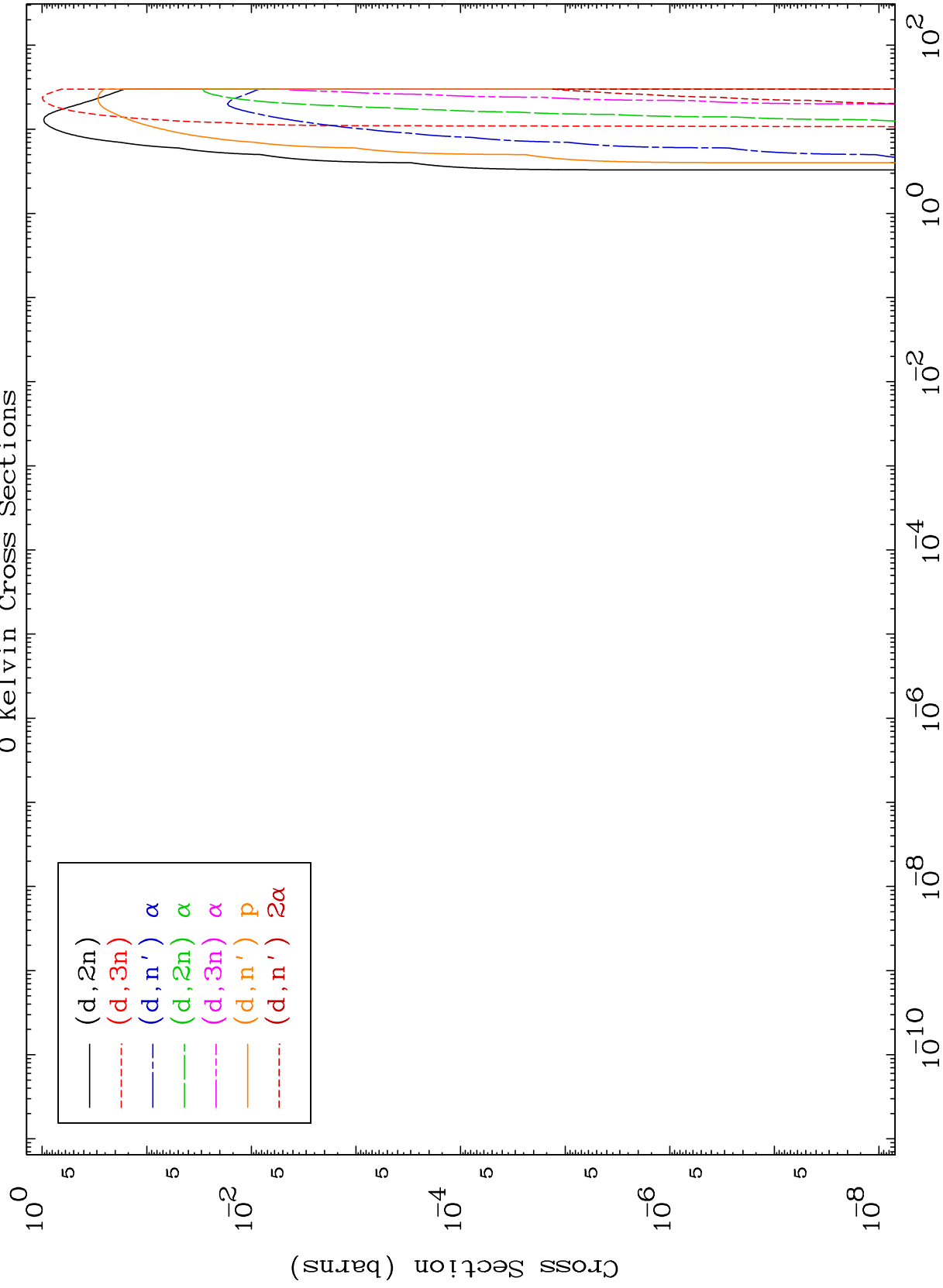
Press Mouse Button to Start



MAT 4731

Deuteron Neutron Production
0 Kelvin Cross Sections

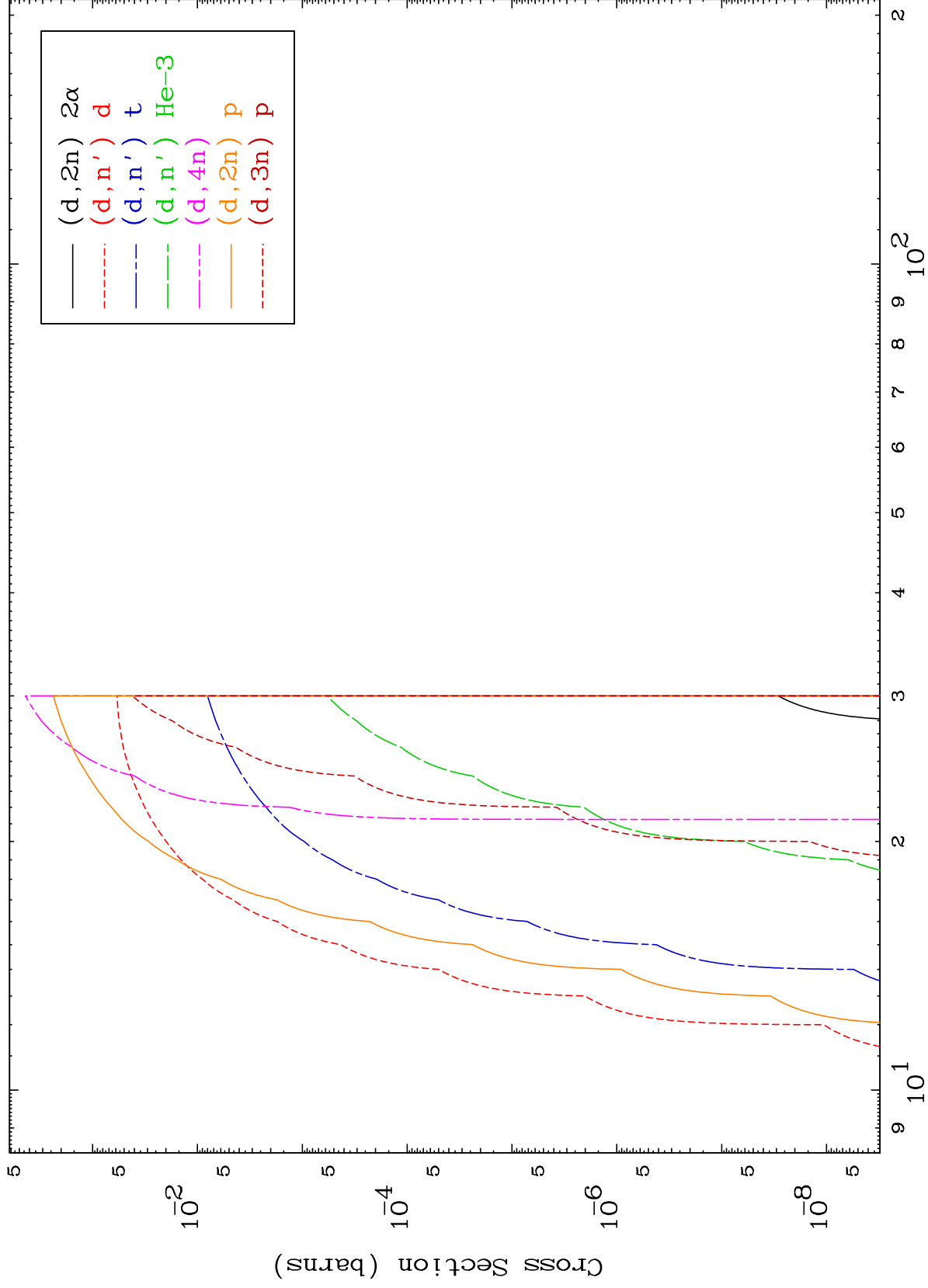
47-Ag-109



2

Incident Energy (MeV)

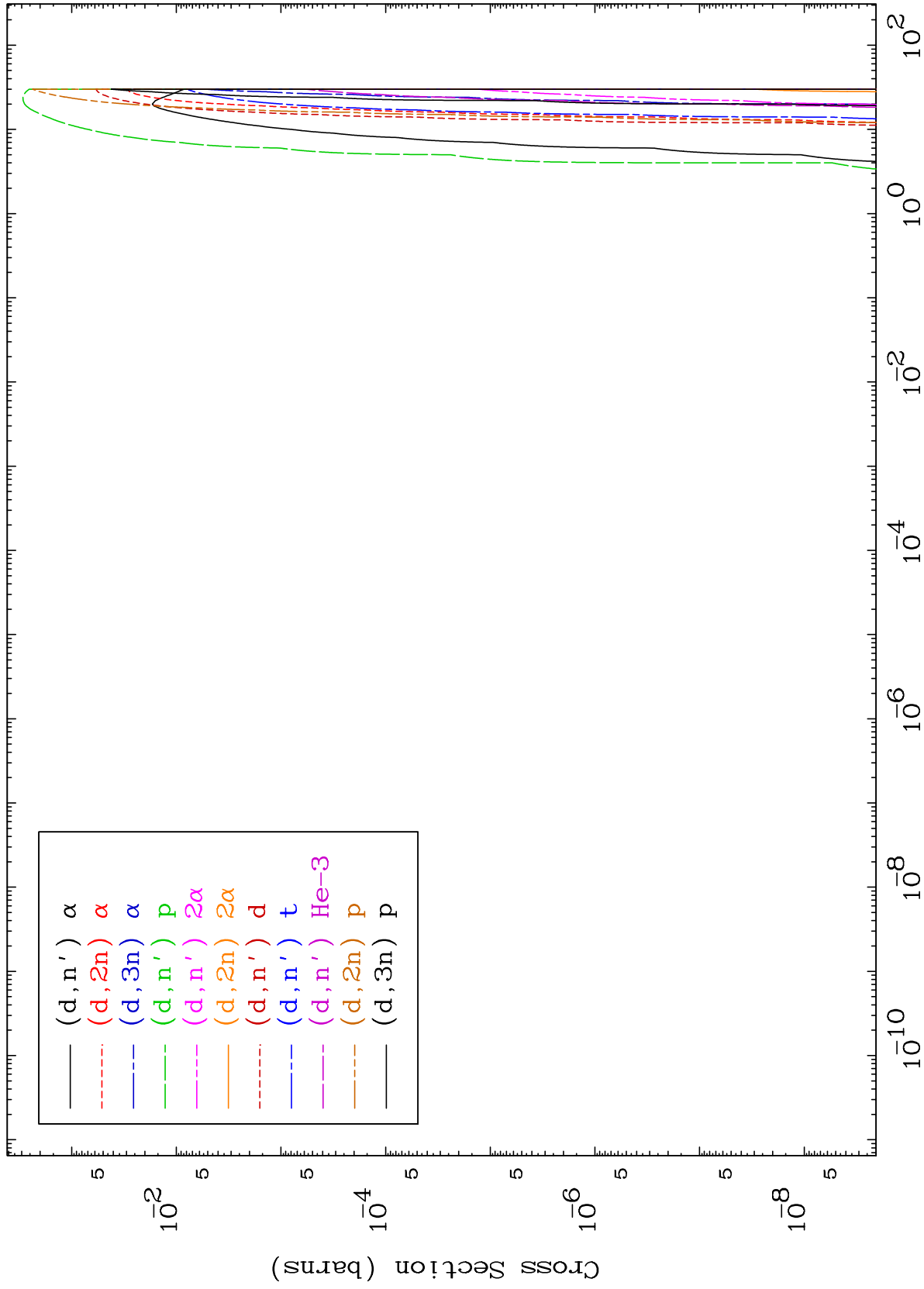
47-Ag-109



MAT 4731

Deuteron Charged Particle
0 Kelvin Cross Sections

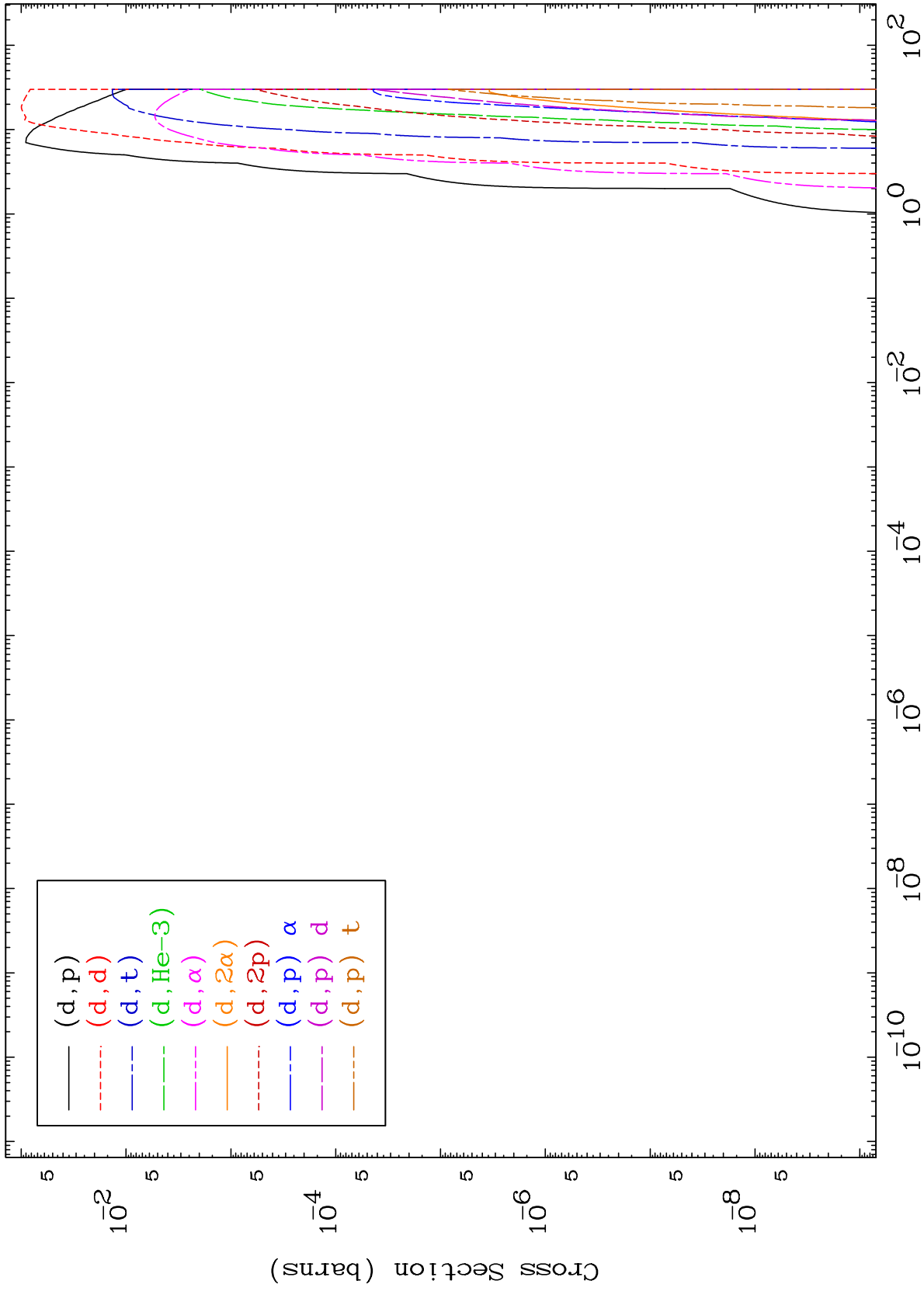
47-Ag-109



MAT 4731

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-109



5

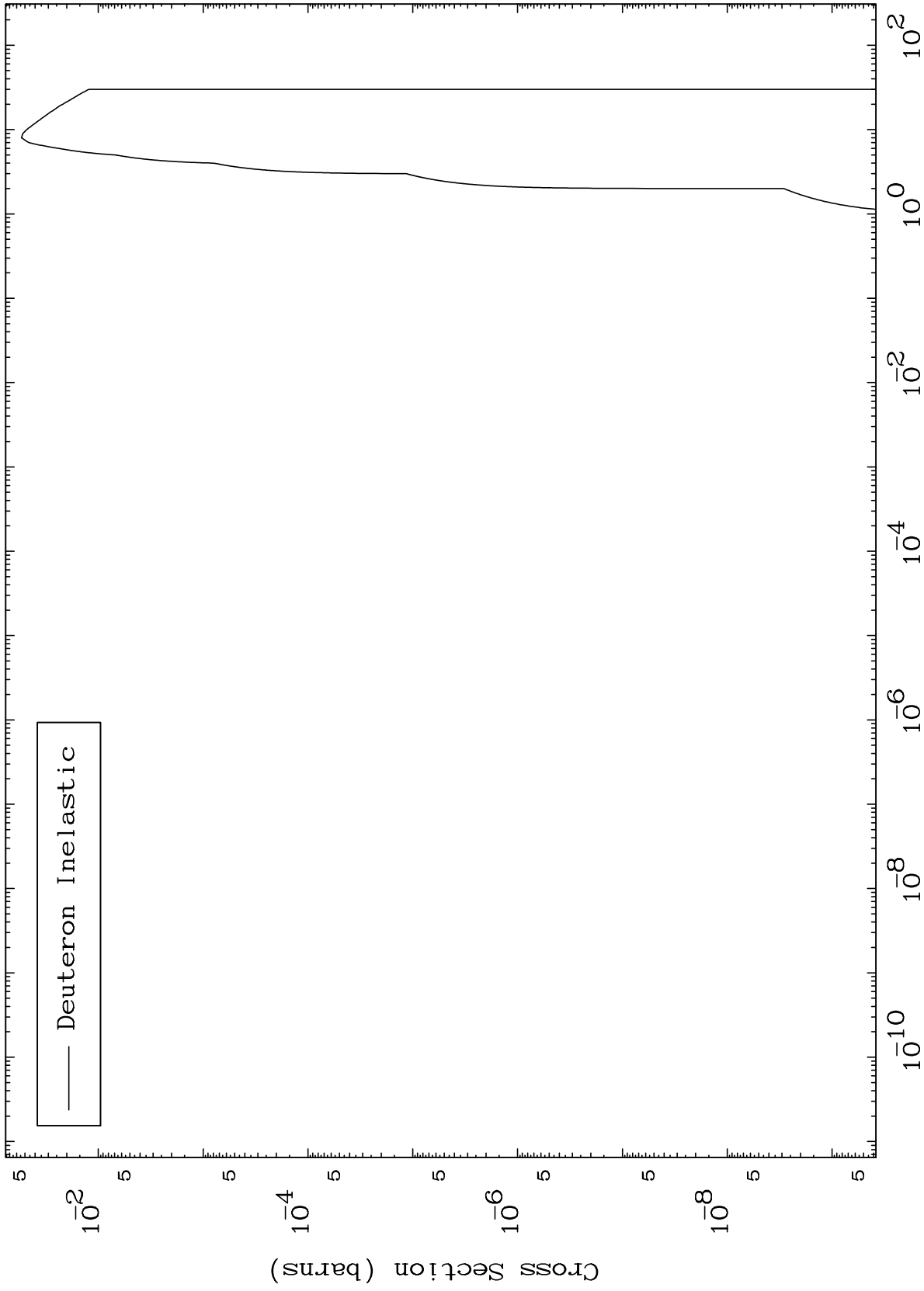
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d,n') Level
0 Kelvin Cross Sections

47-Ag-109



6

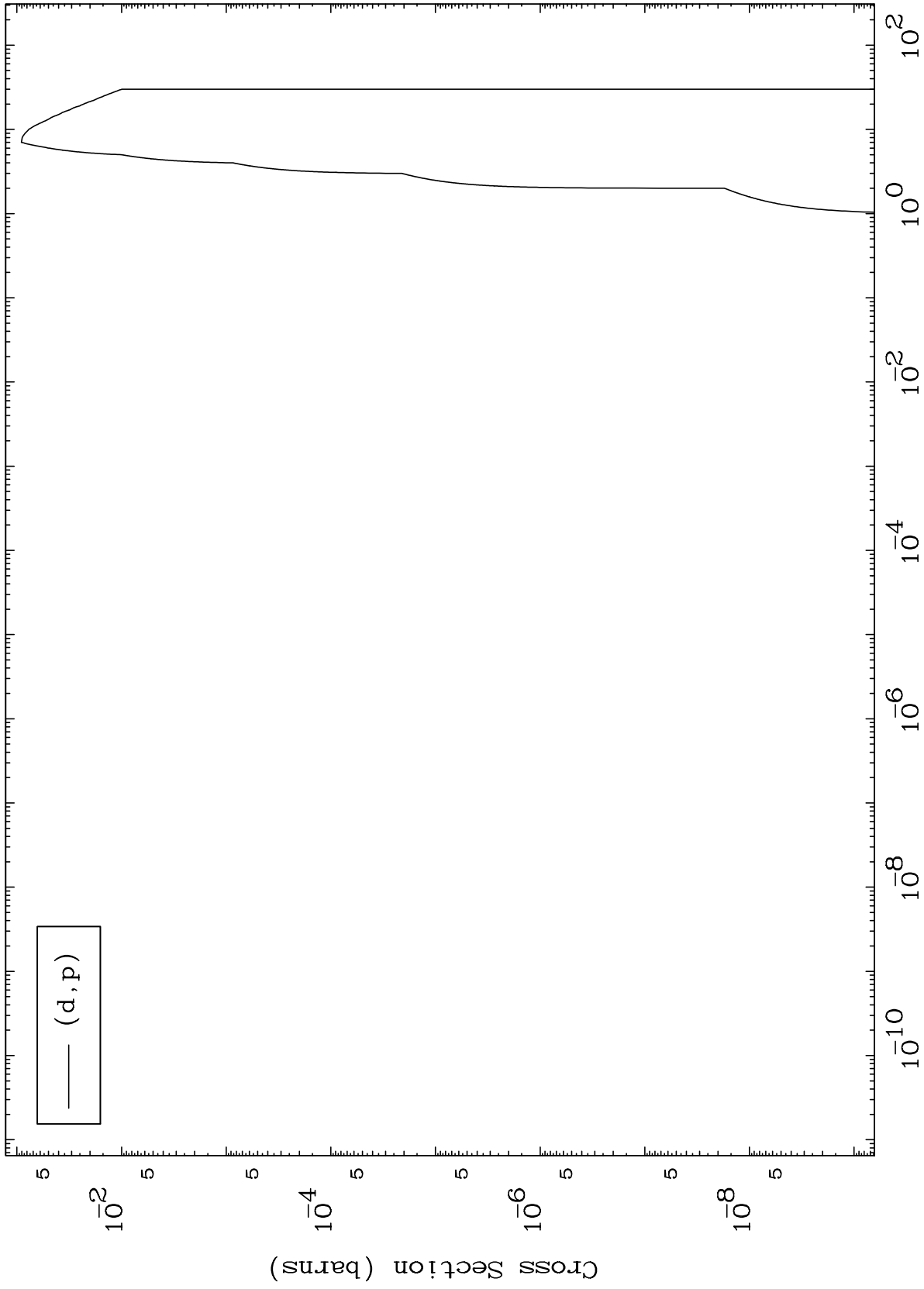
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d,p) Levels
0 Kelvin Cross Sections

47-Ag-109



7

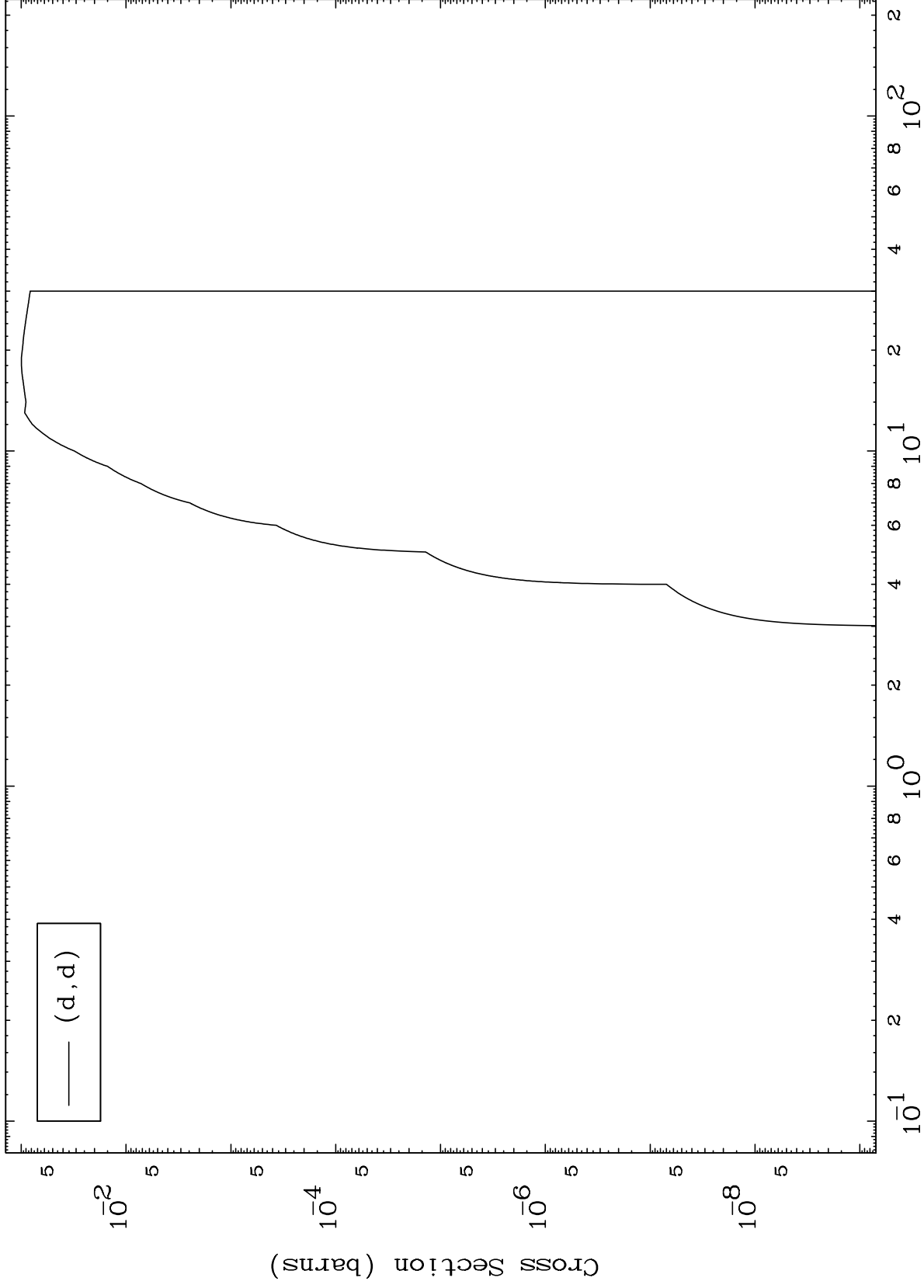
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d,d) Levels
0 Kelvin Cross Sections

47-Ag-109



8

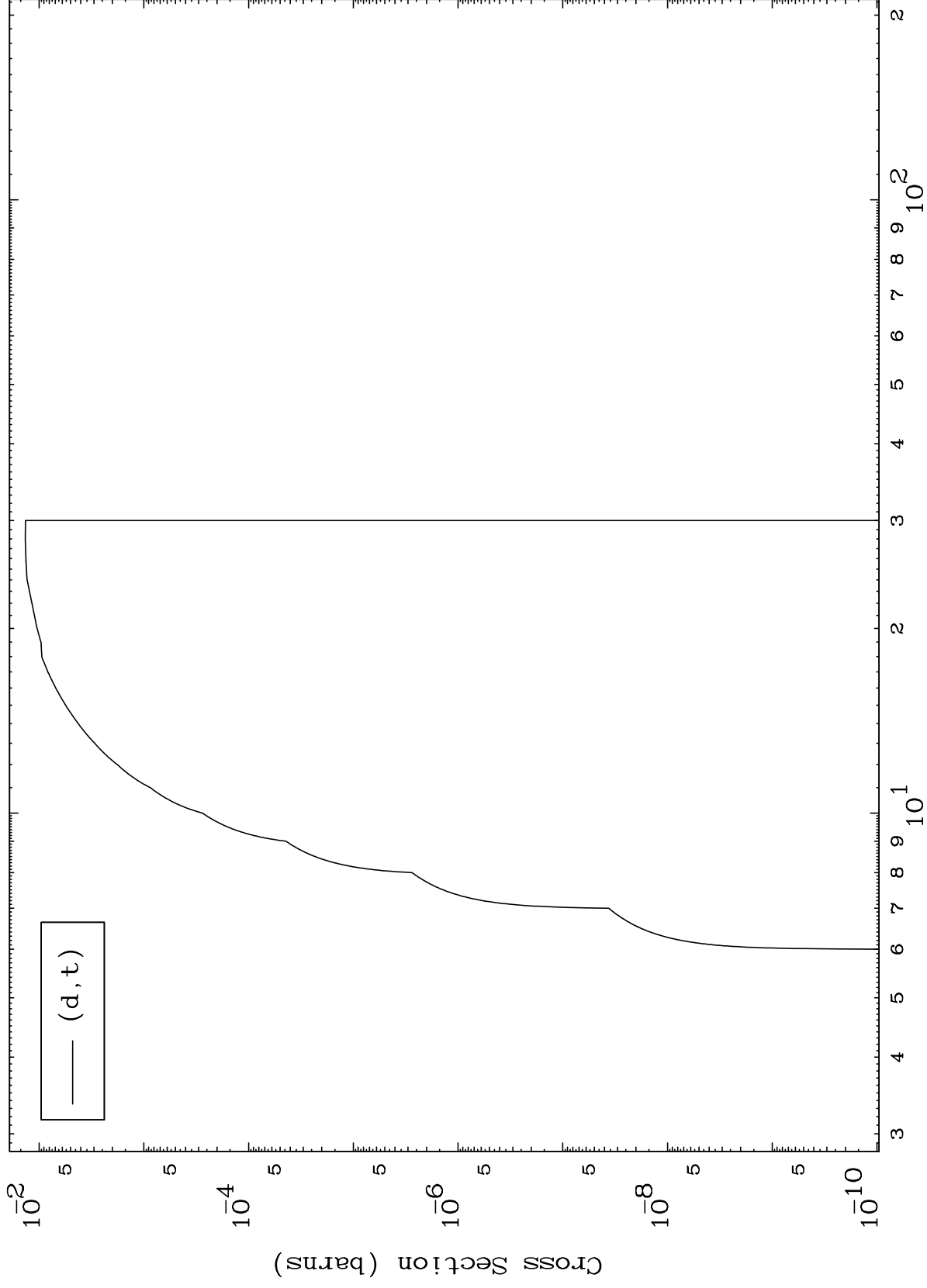
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-109



9

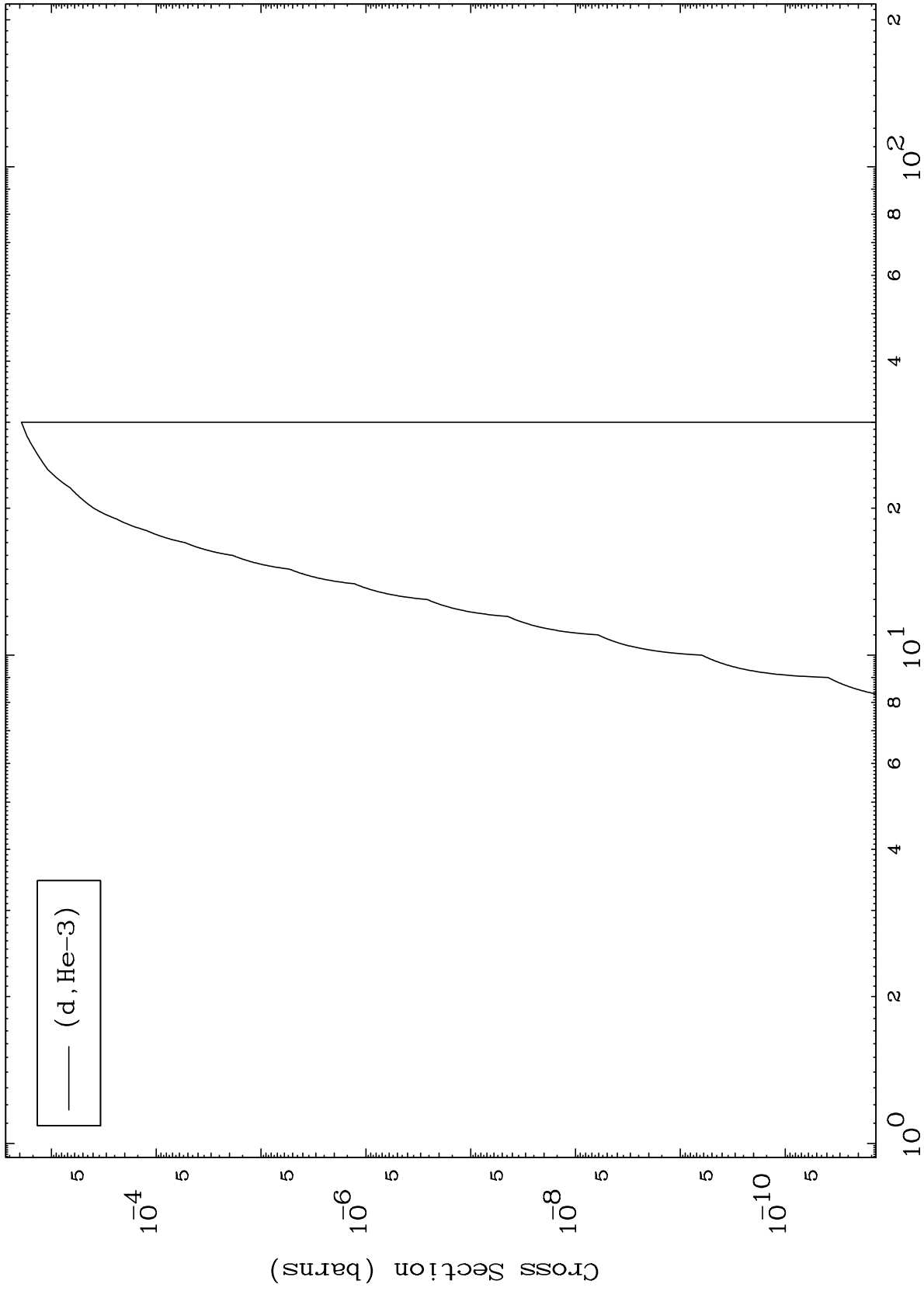
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-109



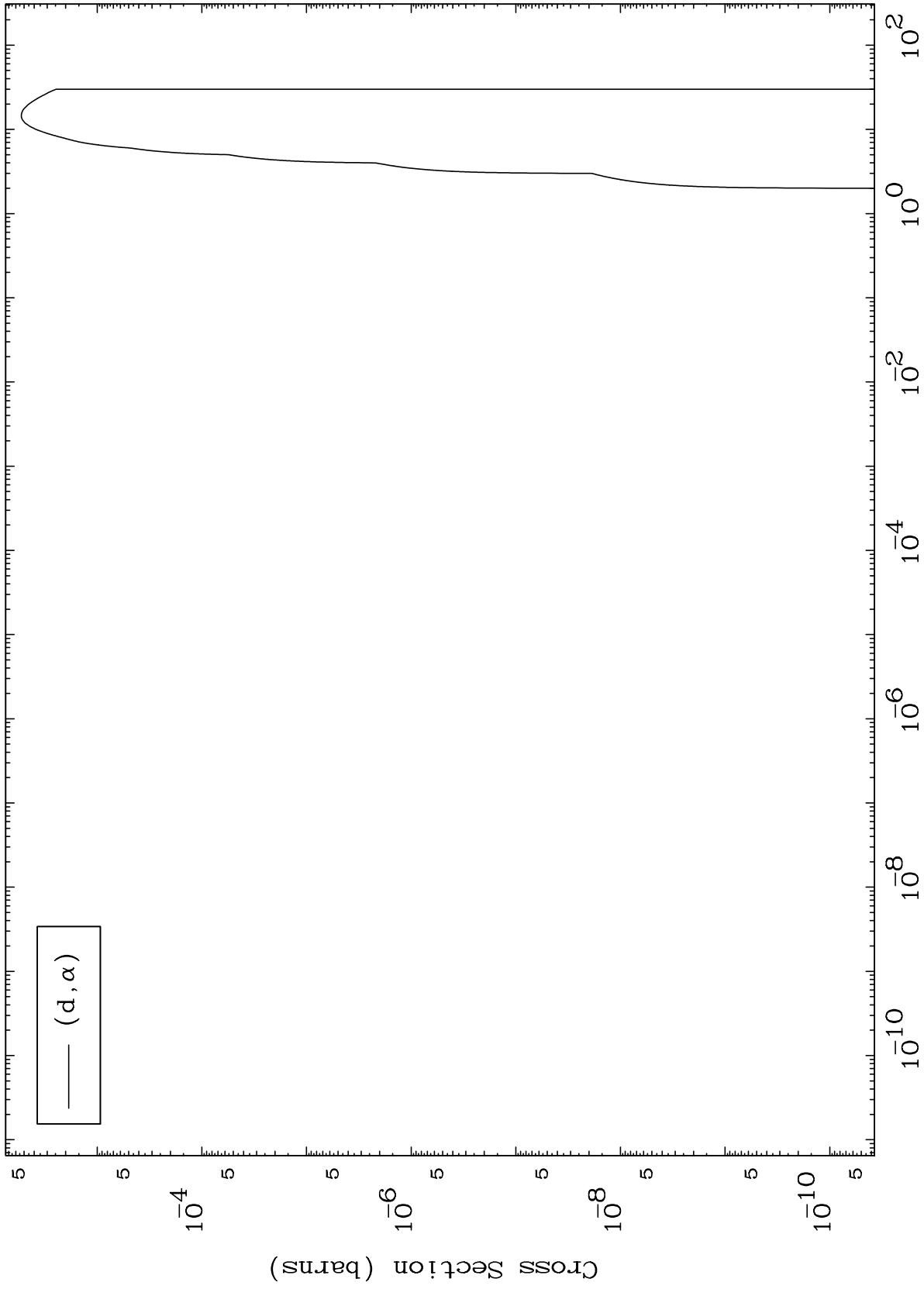
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-109



11

Incident Energy (MeV)

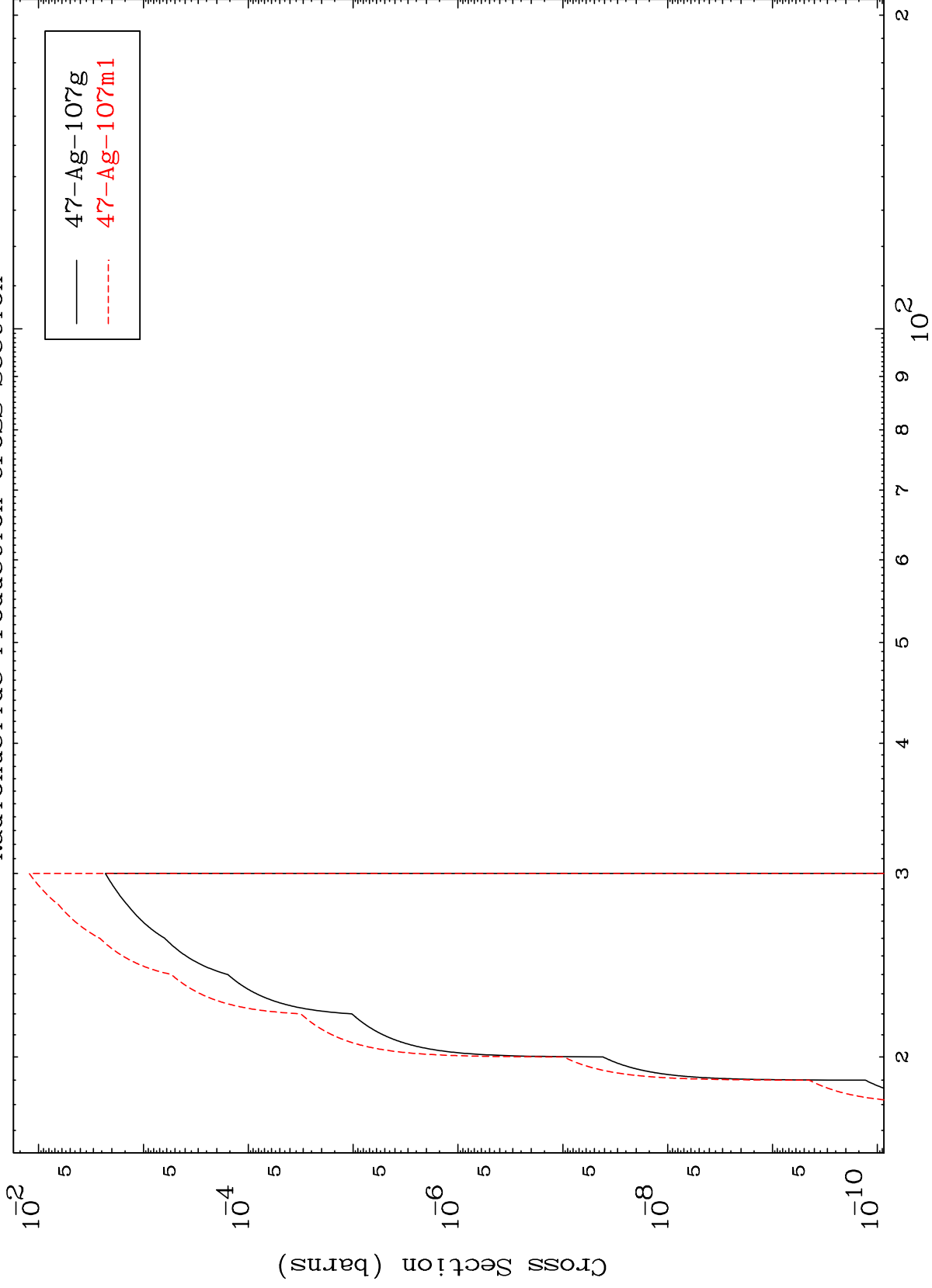
47-Ag-109

MAT 4731

(d,2n) d

47-Ag-109

Radionuclide Production Cross Section



12

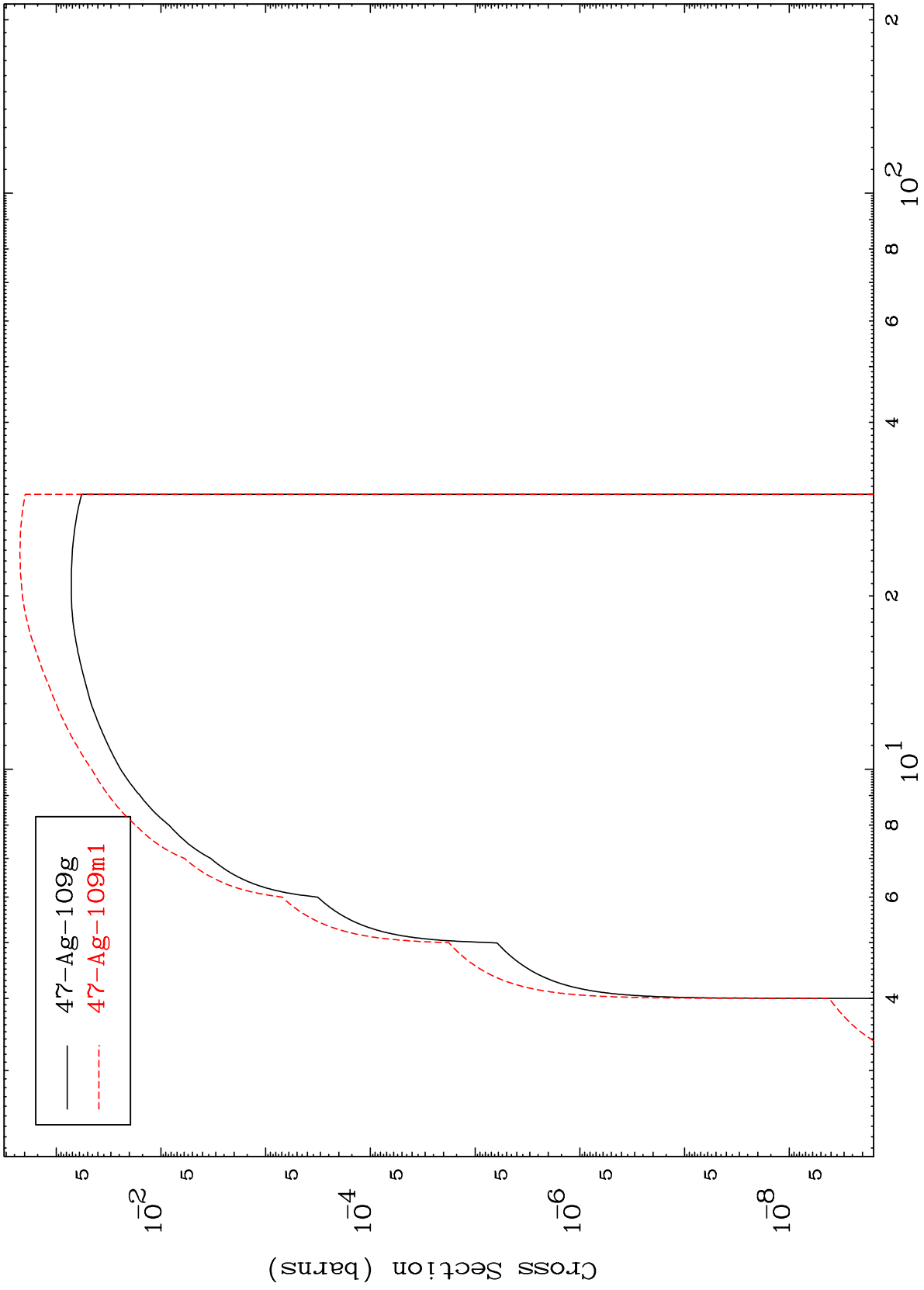
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

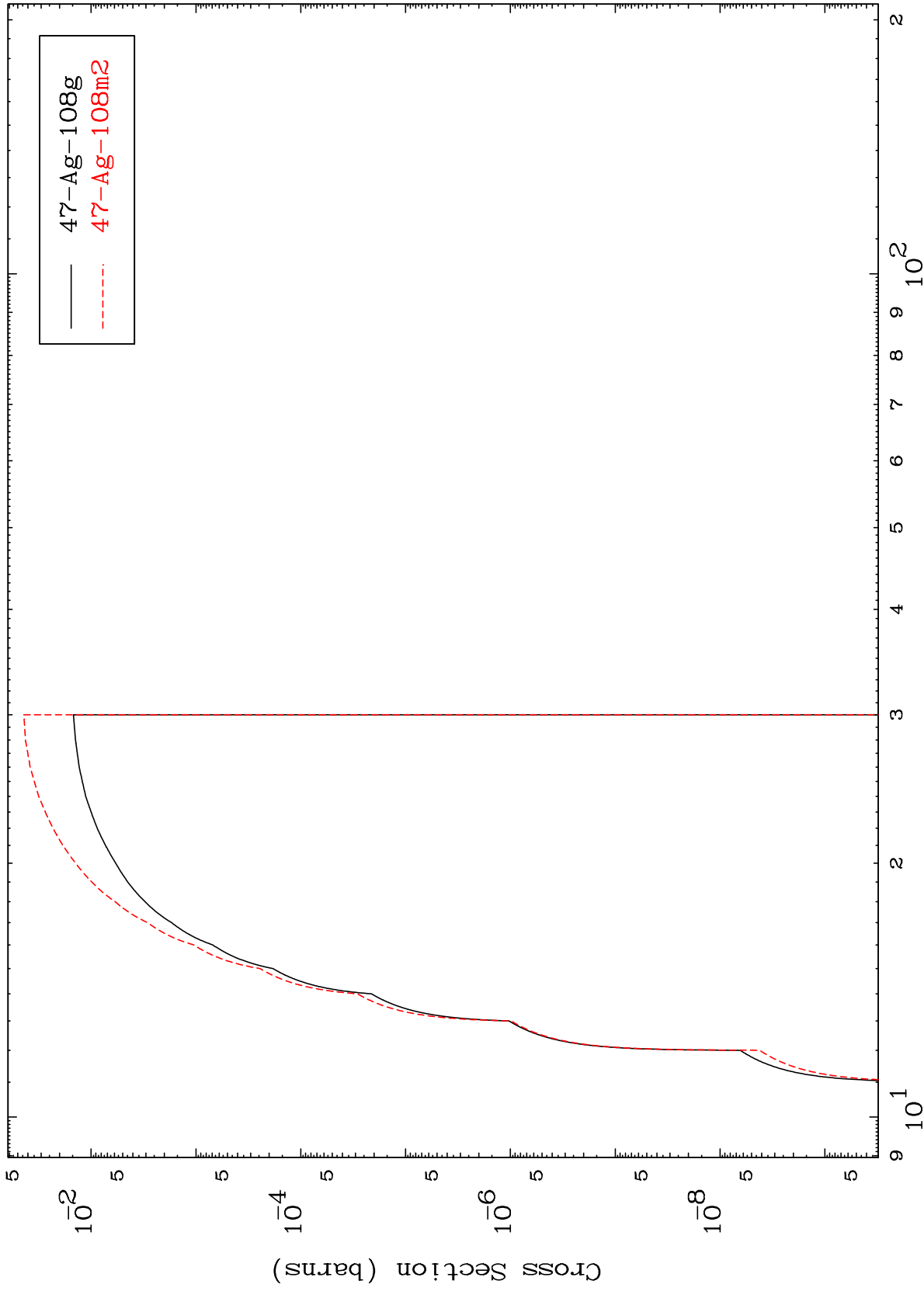
47-Ag-109

MAT 4731

(d,n') d

47-Ag-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

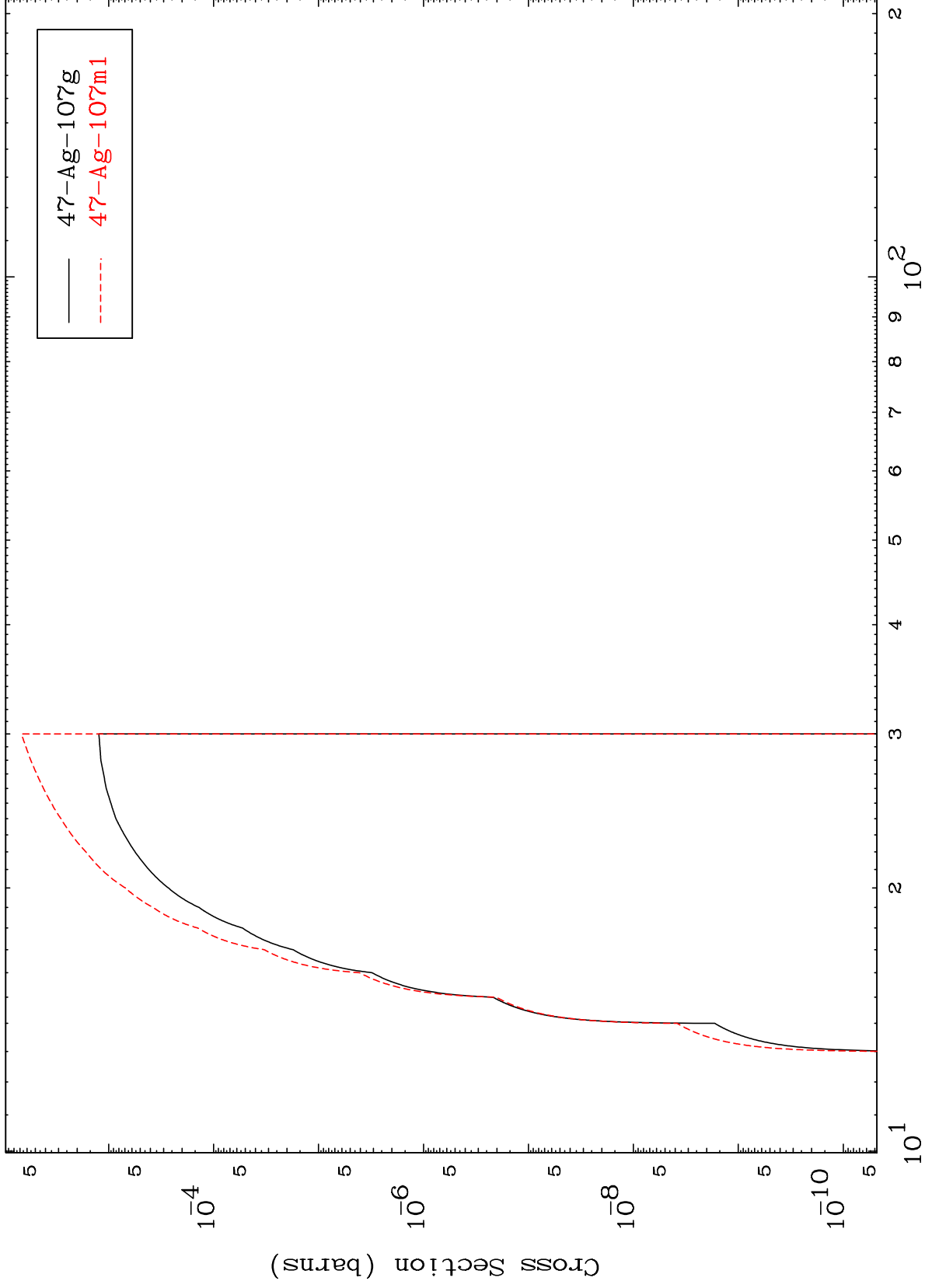
47-Ag-109

MAT 4731

(d,n') t

47-Ag-109

Radionuclide Production Cross Section



Incident Energy (MeV)

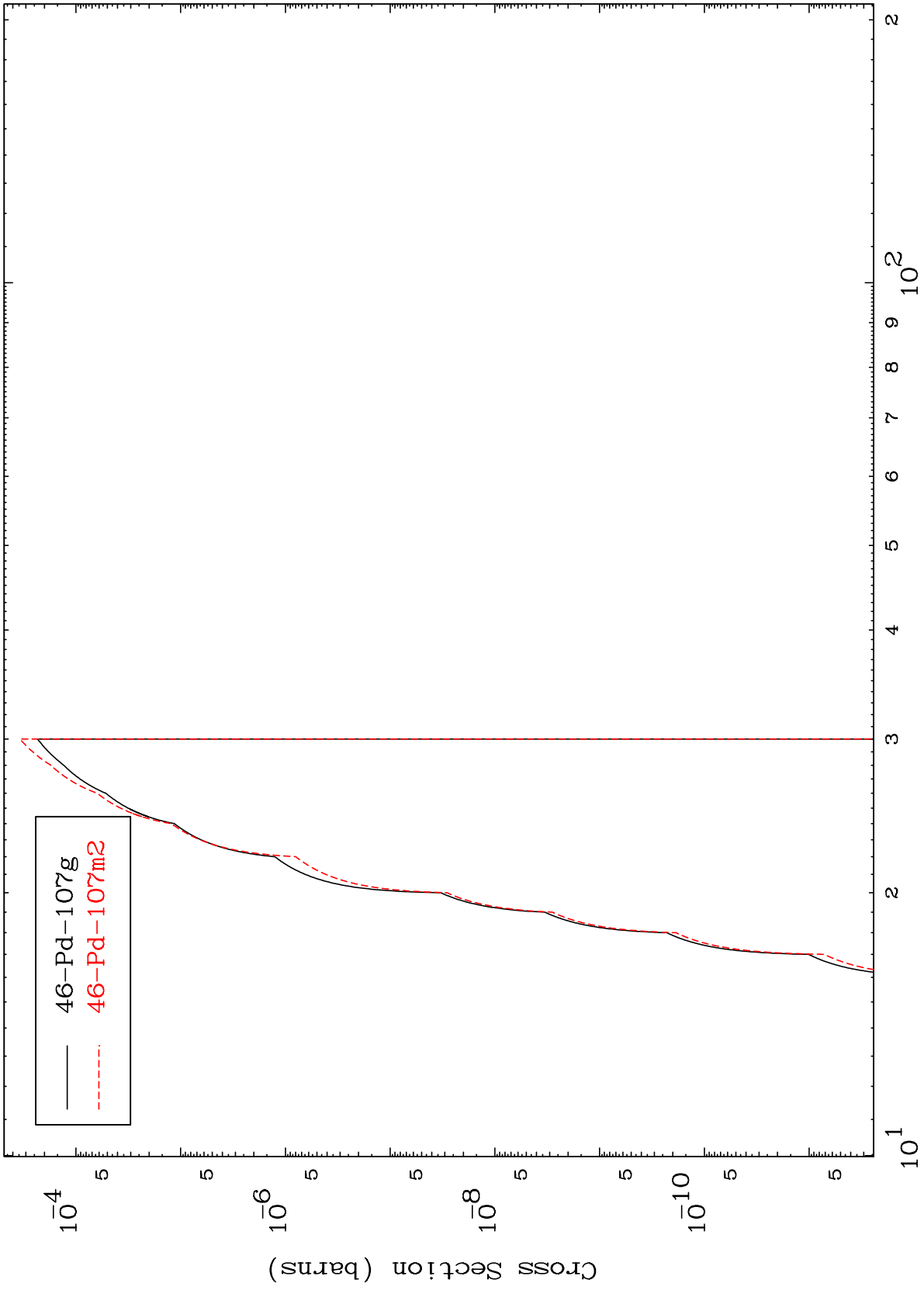
47-Ag-109

MAT 4731

(d,n') He-3

47-Ag-109

Radionuclide Production Cross Section



16

Incident Energy (MeV)

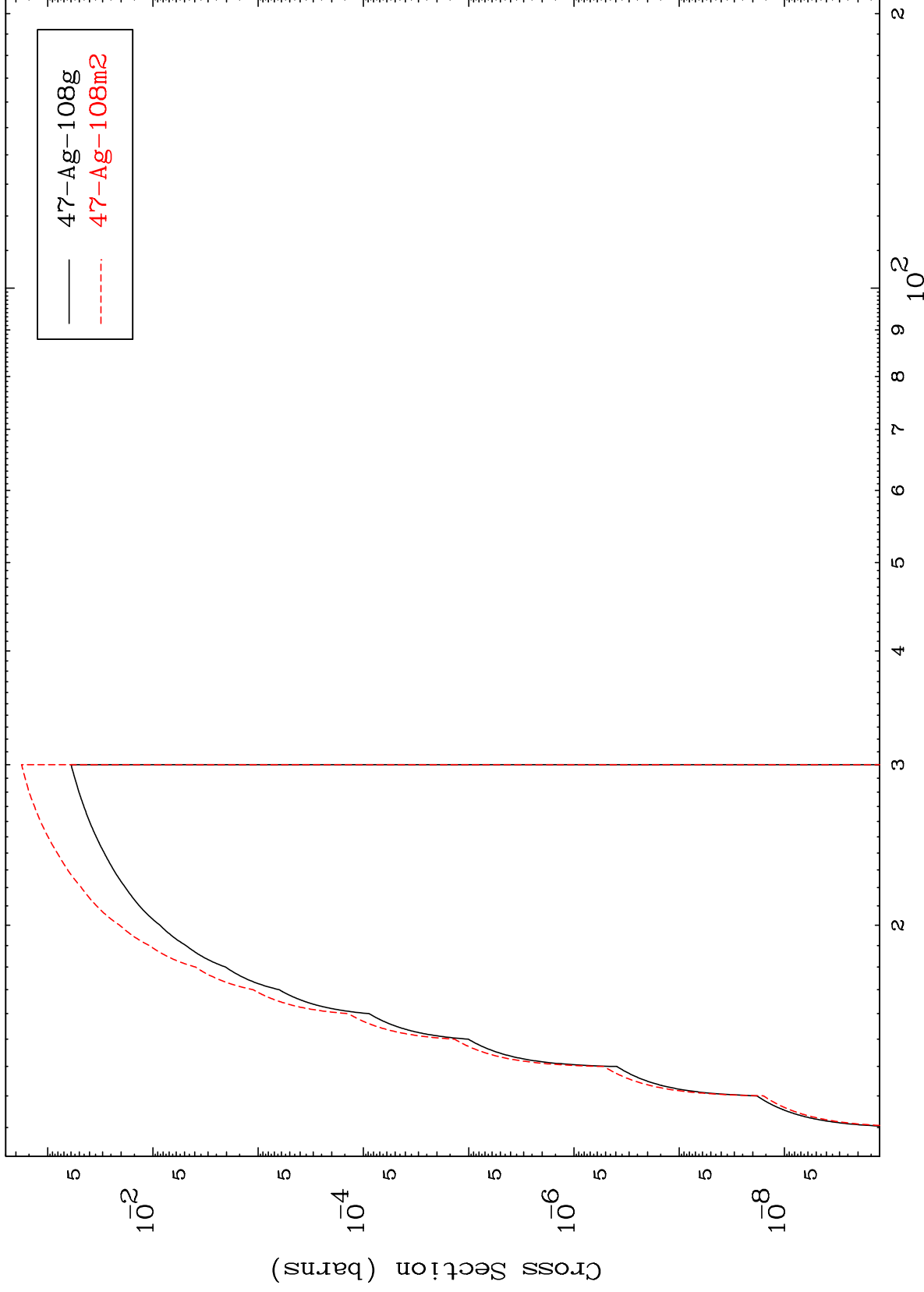
47-Ag-109

MAT 4731

(d,2n) p

47-Ag-109

Radionuclide Production Cross Section



17

Incident Energy (MeV)

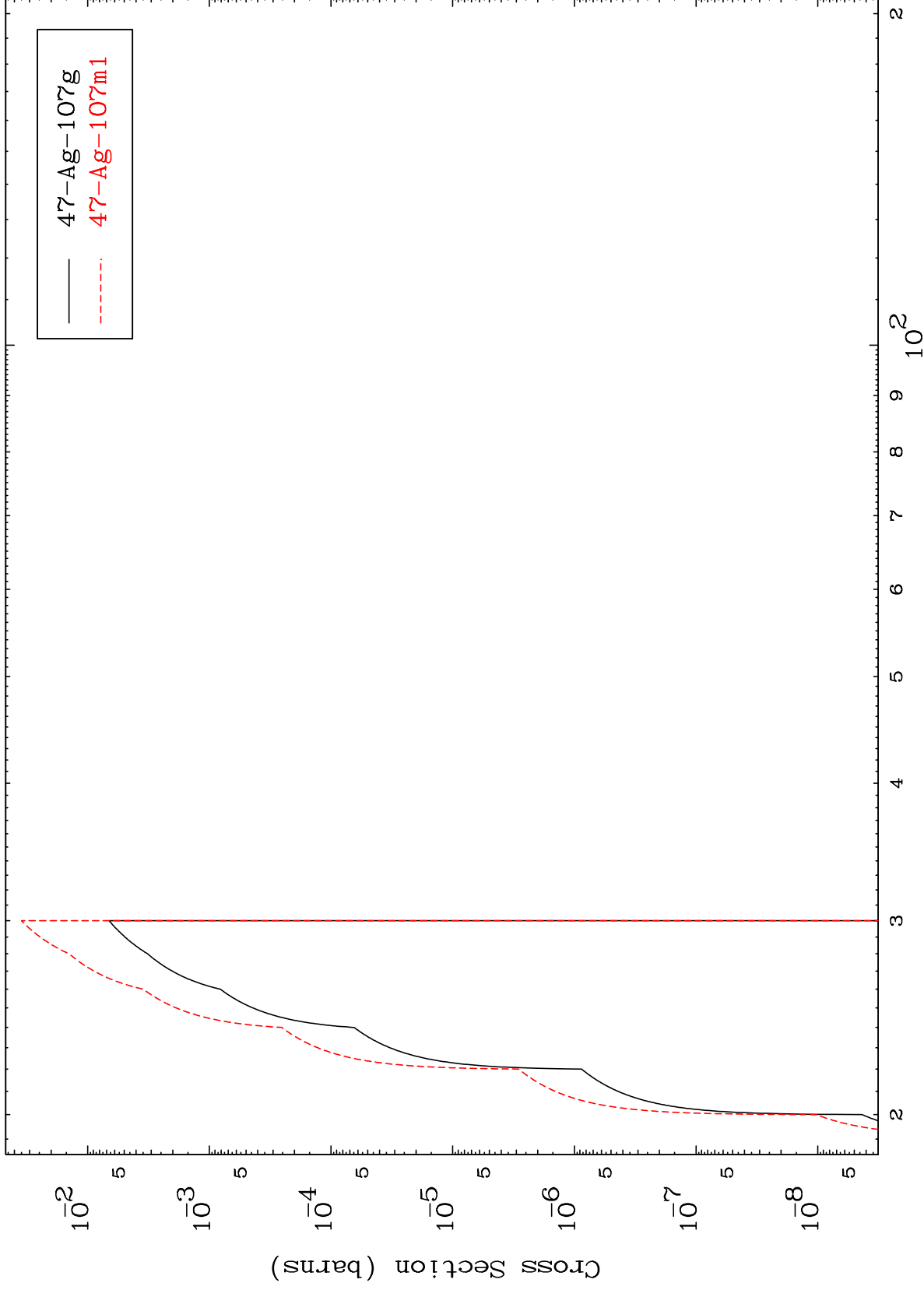
47-Ag-109

MAT 4731

(d,3n) p

47-Ag-109

Radionuclide Production Cross Section



18

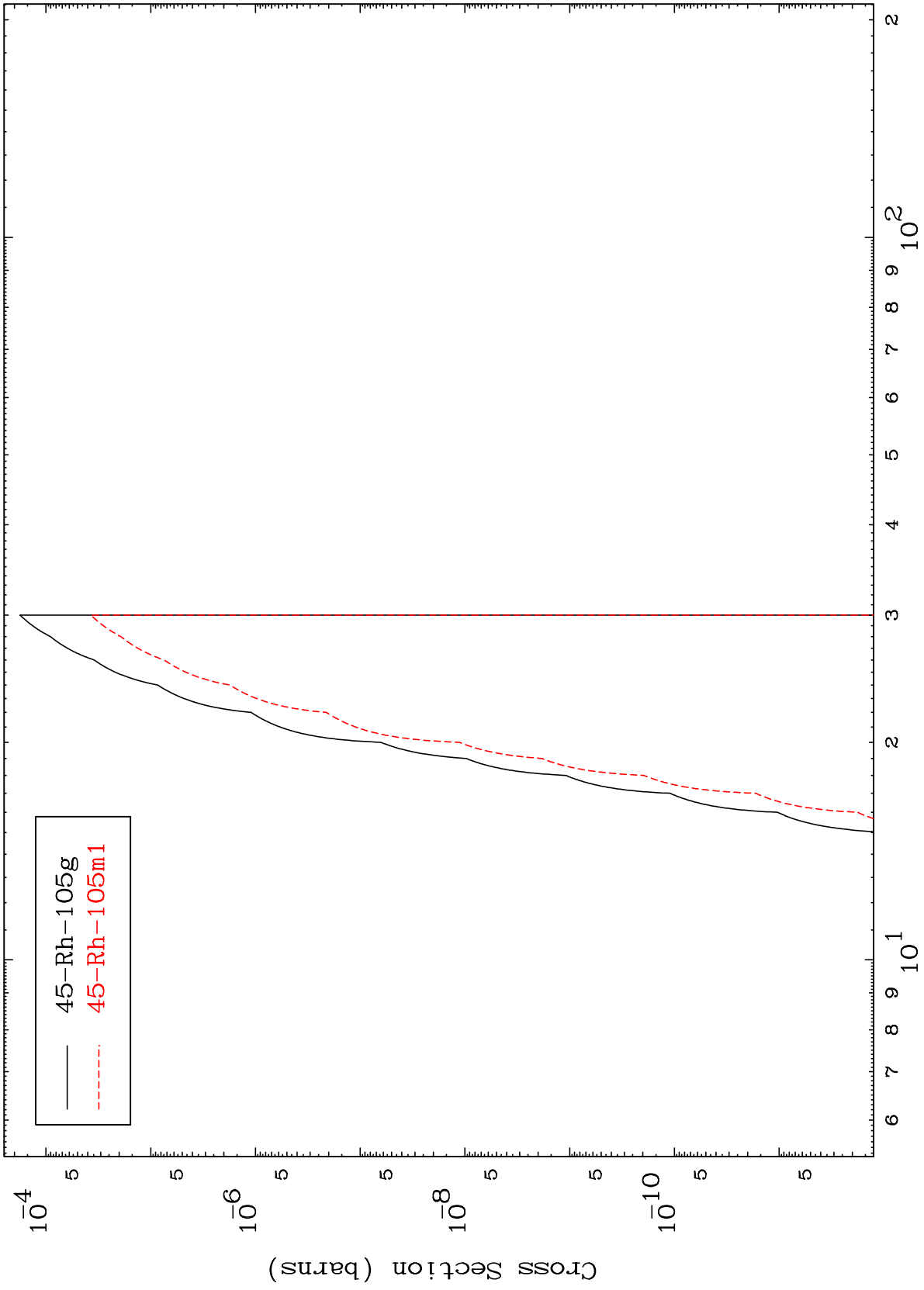
Incident Energy (MeV)

47-Ag-109

MAT 4731

47-Ag-109

(d,n') p α
Radionuclide Production Cross Section



19

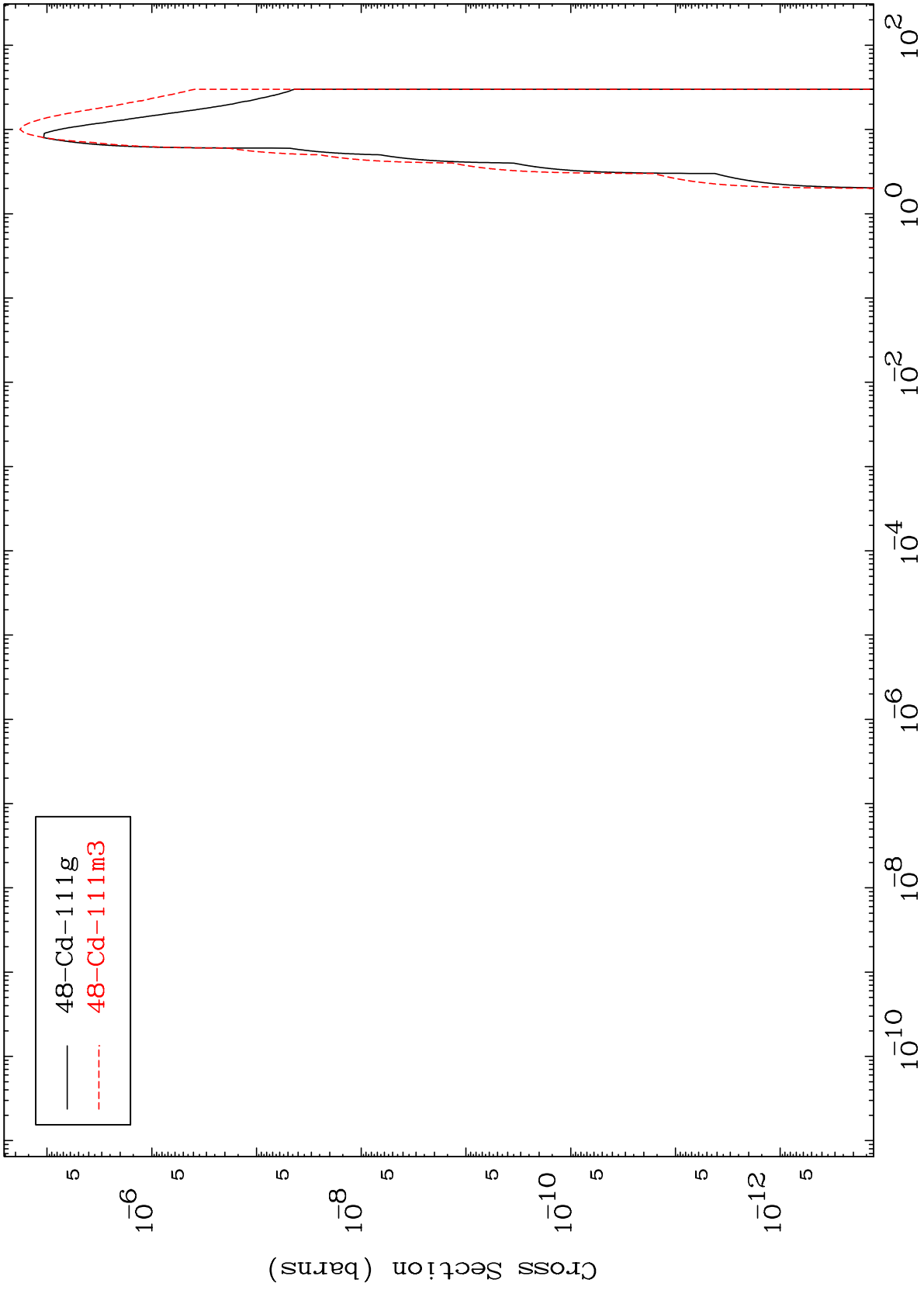
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d, γ)
Radionuclide Production Cross Section

47-Ag-109



20

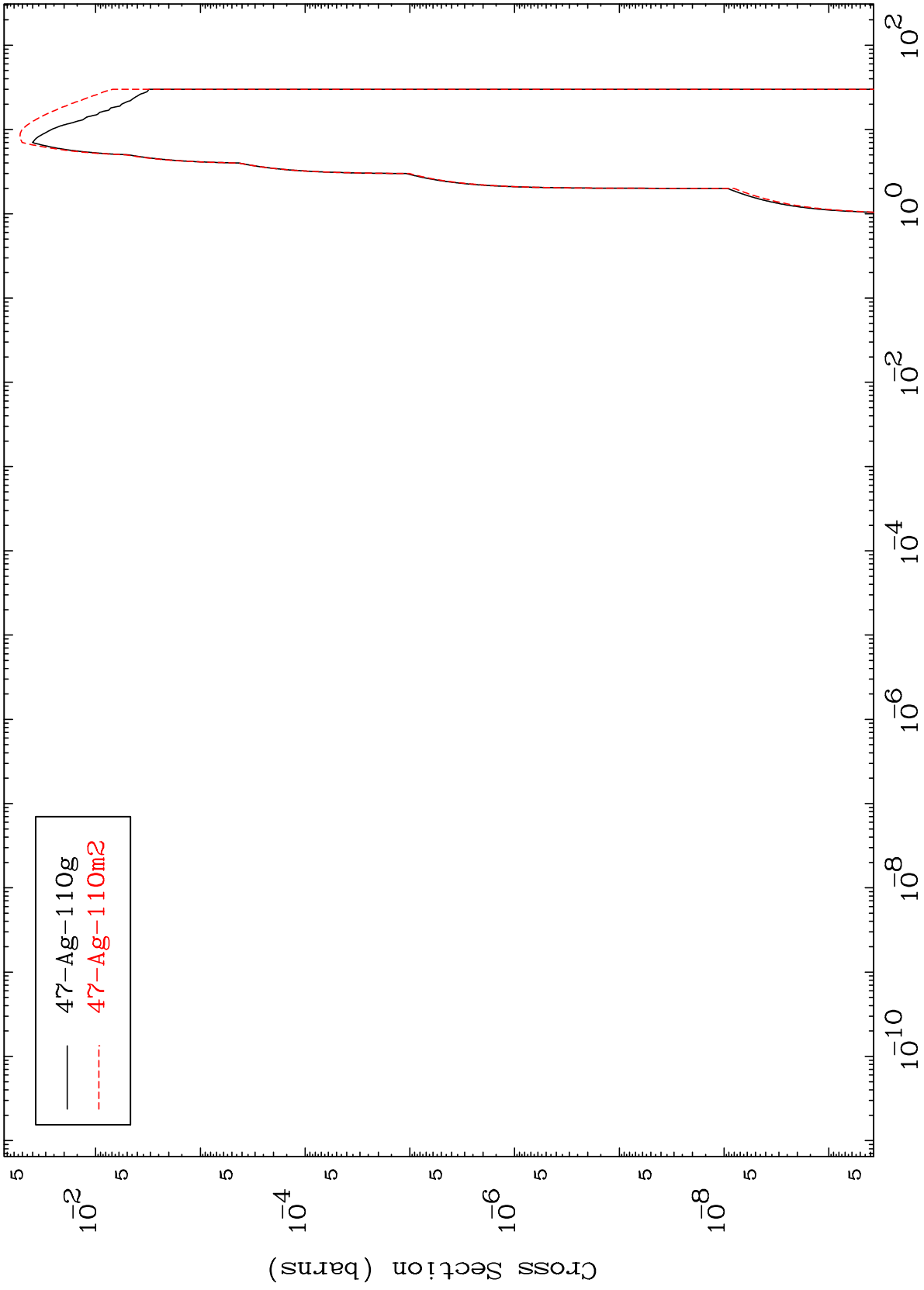
Incident Energy (MeV)

47-Ag-109

MAT 4731

(d,p)
Radionuclide Production Cross Section

47-Ag-109



21

Incident Energy (MeV)

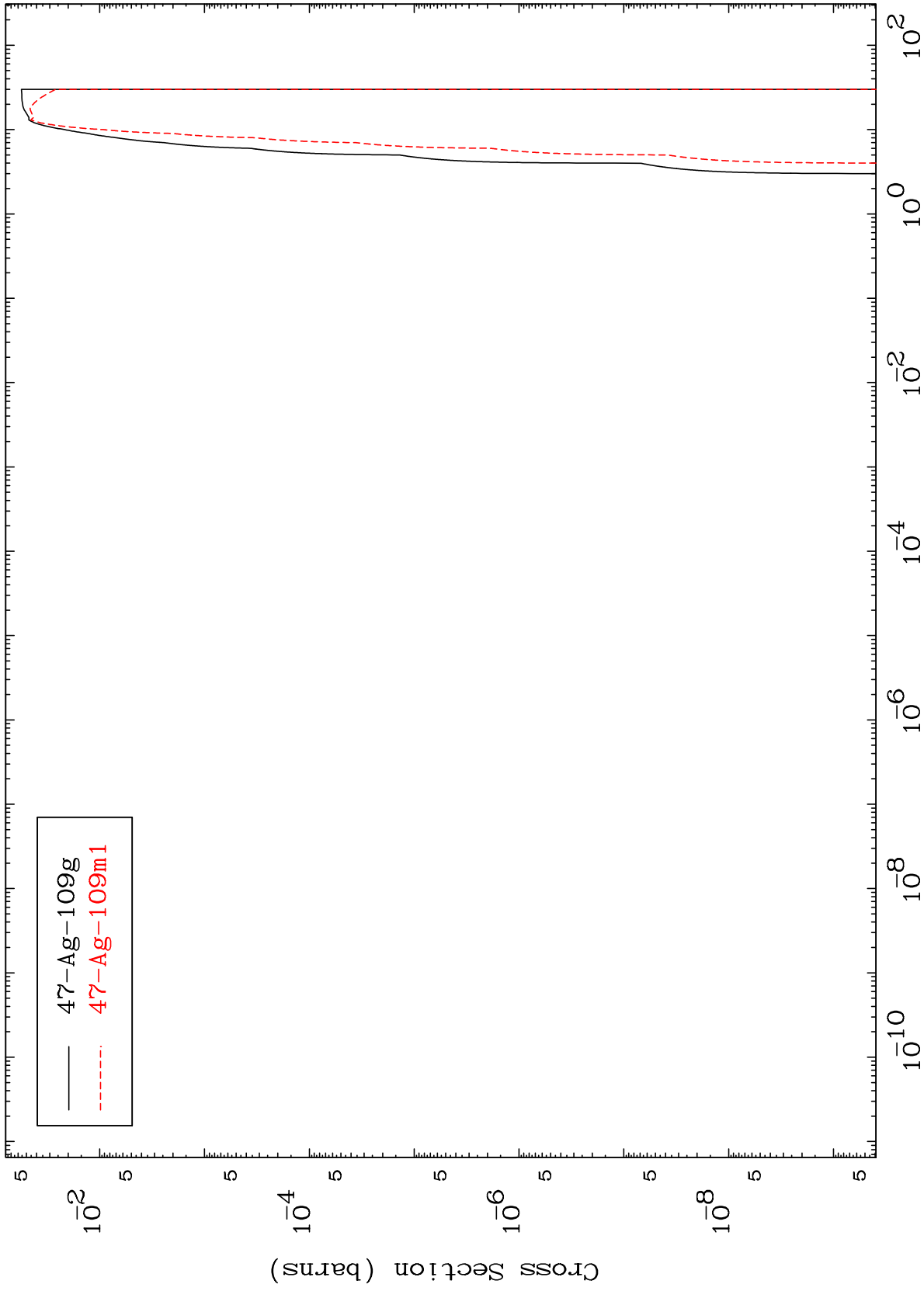
47-Ag-109

MAT 4731

(d,d)

47-Ag-109

Radionuclide Production Cross Section



22

Incident Energy (MeV)

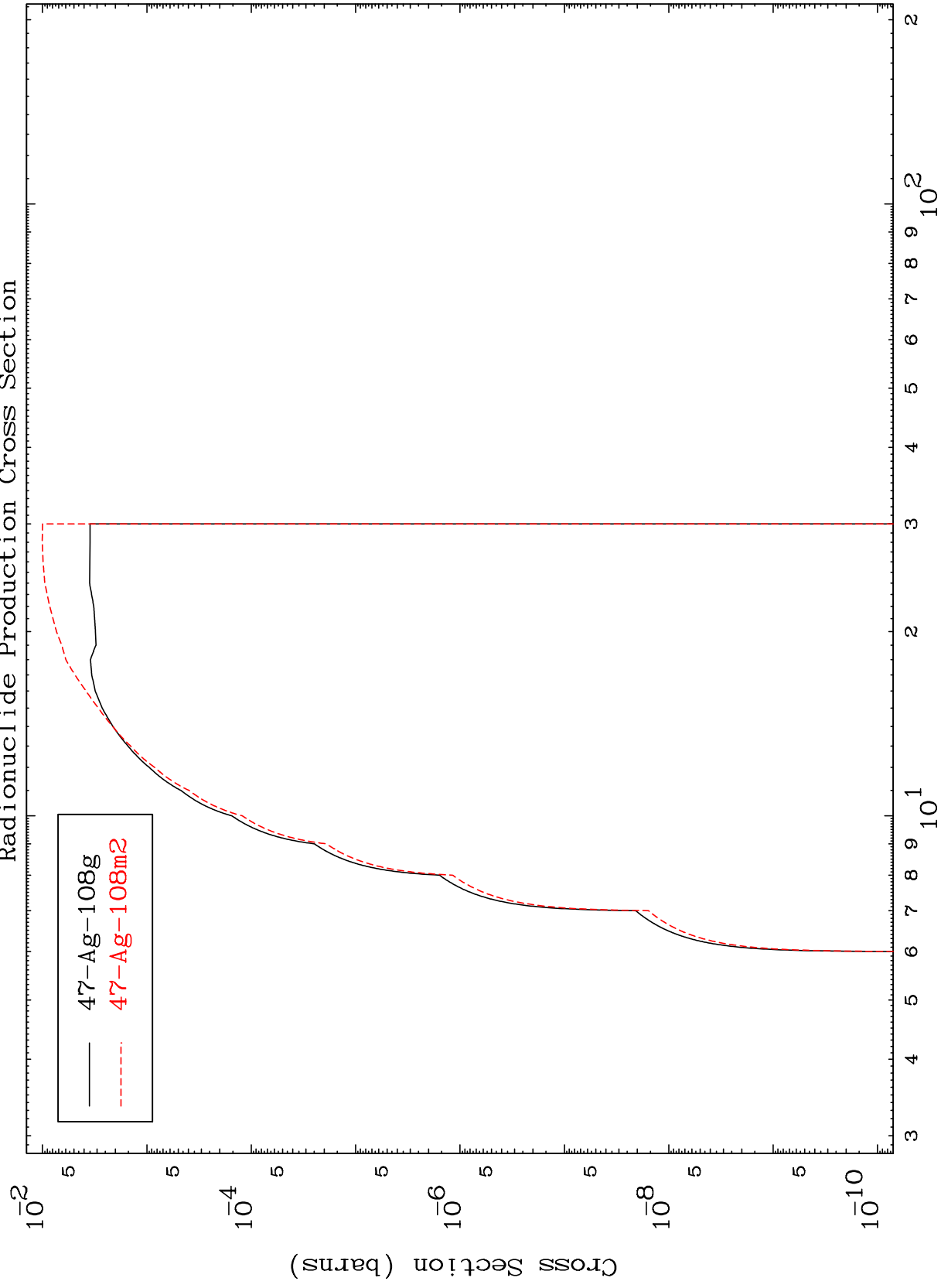
47-Ag-109

MAT 4731

(d, t)

47-Ag-109

Radionuclide Production Cross Section



23

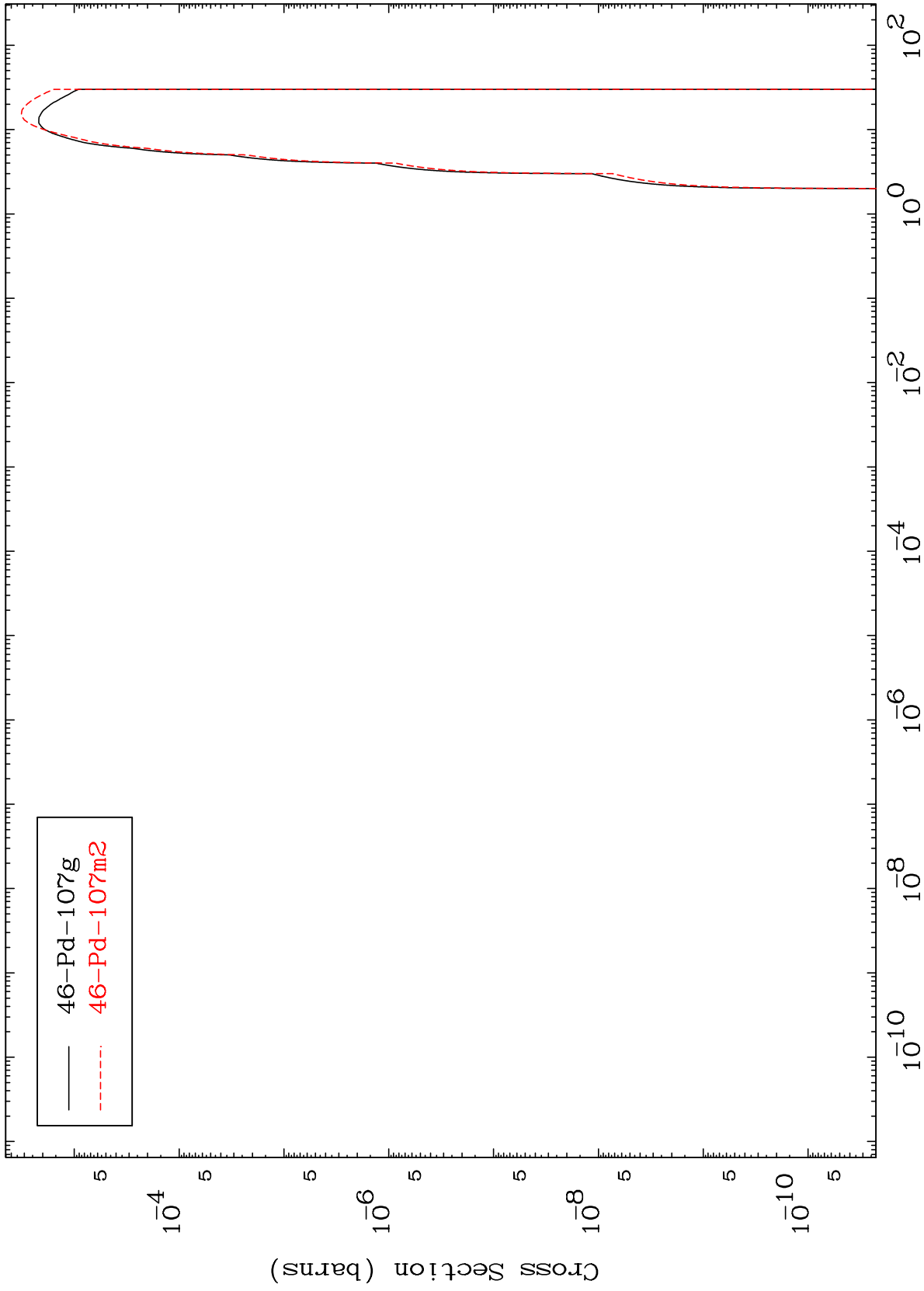
47-Ag-109

MAT 4731

(d, α)

47-Ag-109

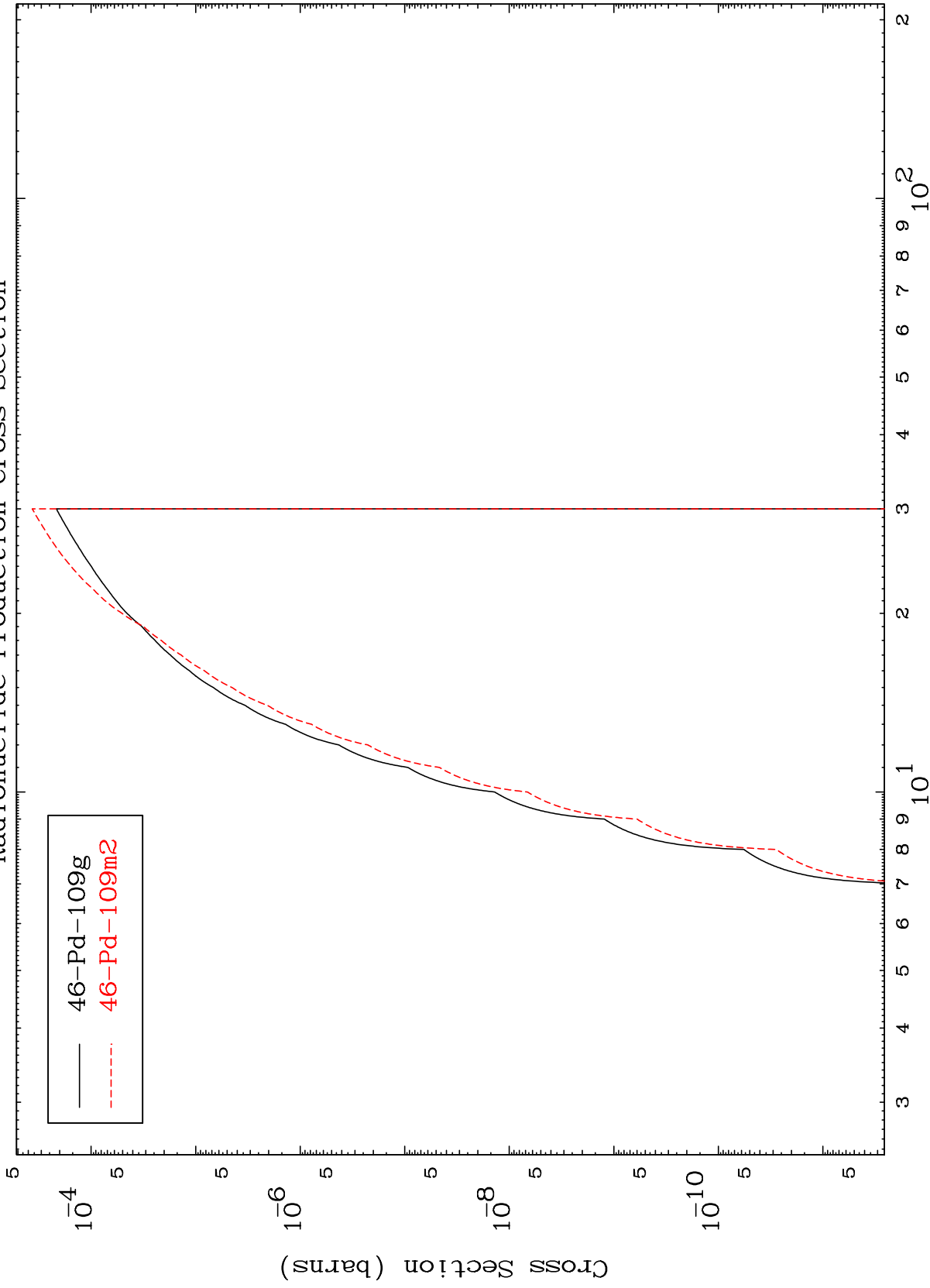
Radionuclide Production Cross Section



MAT 4731

47-Ag-109

(d,2p)
Radionuclide Production Cross Section



25

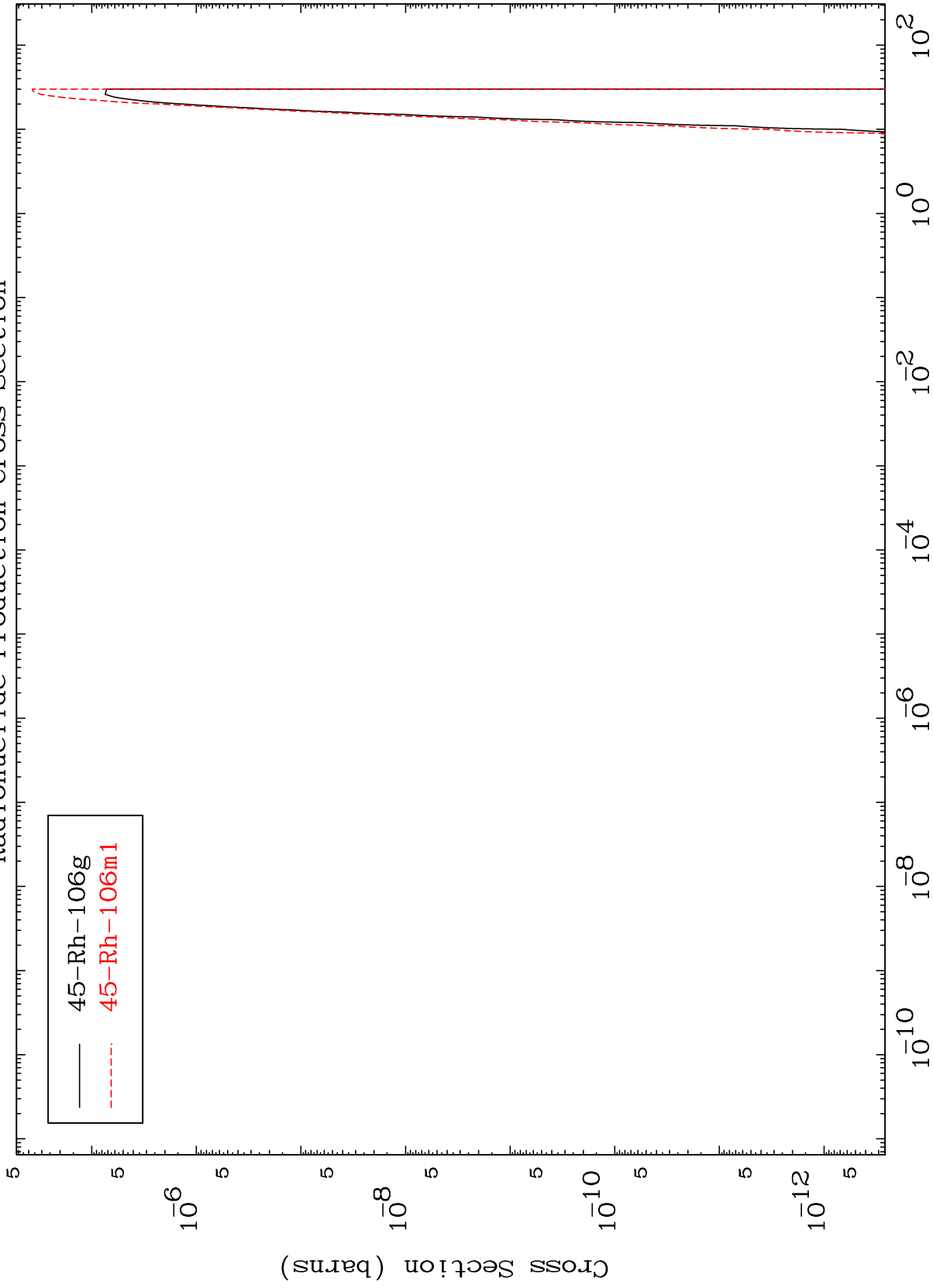
47-Ag-109

MAT 4731

(d,p) α

47-Ag-109

Radionuclide Production Cross Section



26

Incident Energy (MeV)

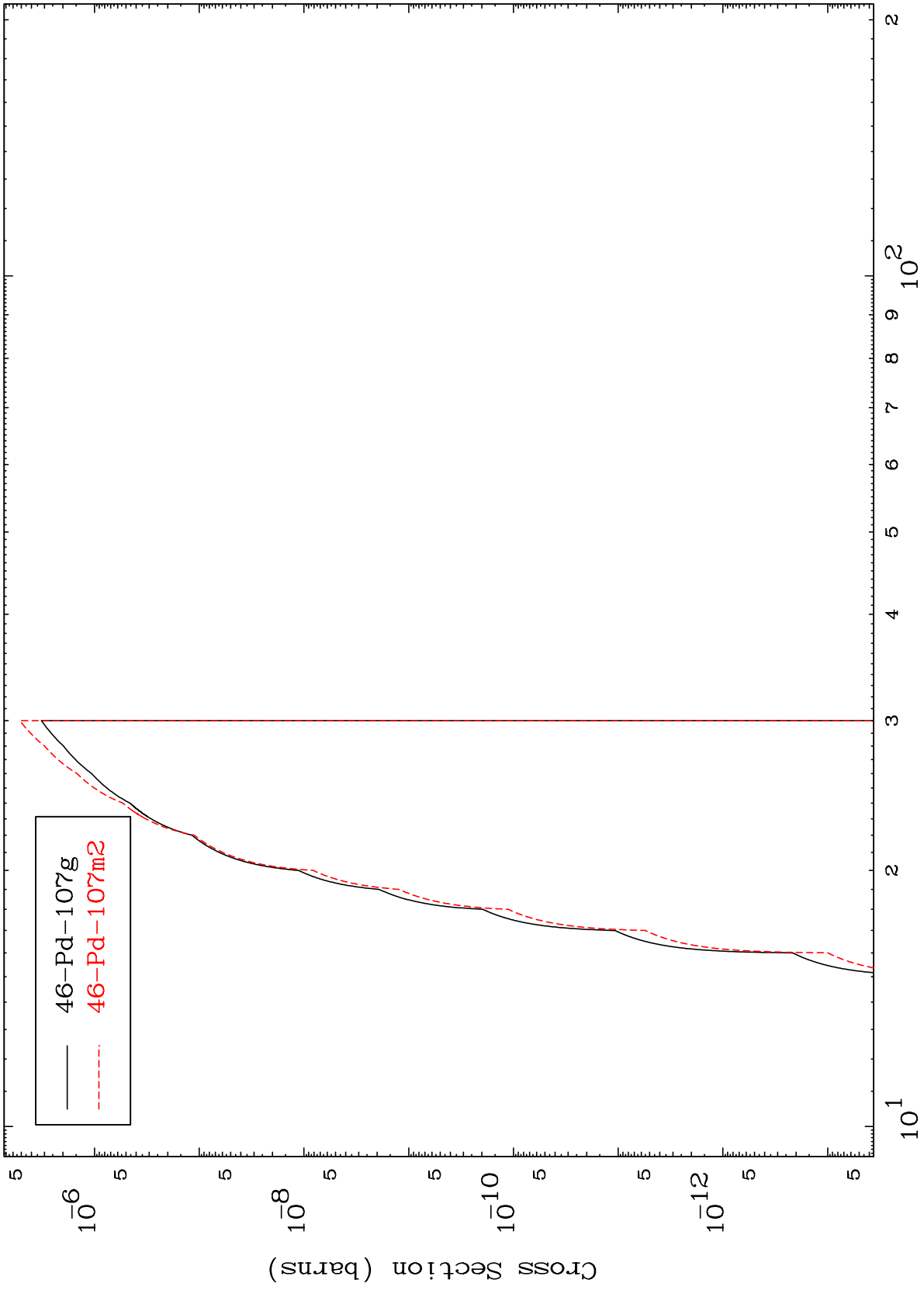
47-Ag-109

MAT 4731

(d,p) t

47-Ag-109

Radionuclide Production Cross Section



27

Incident Energy (MeV)

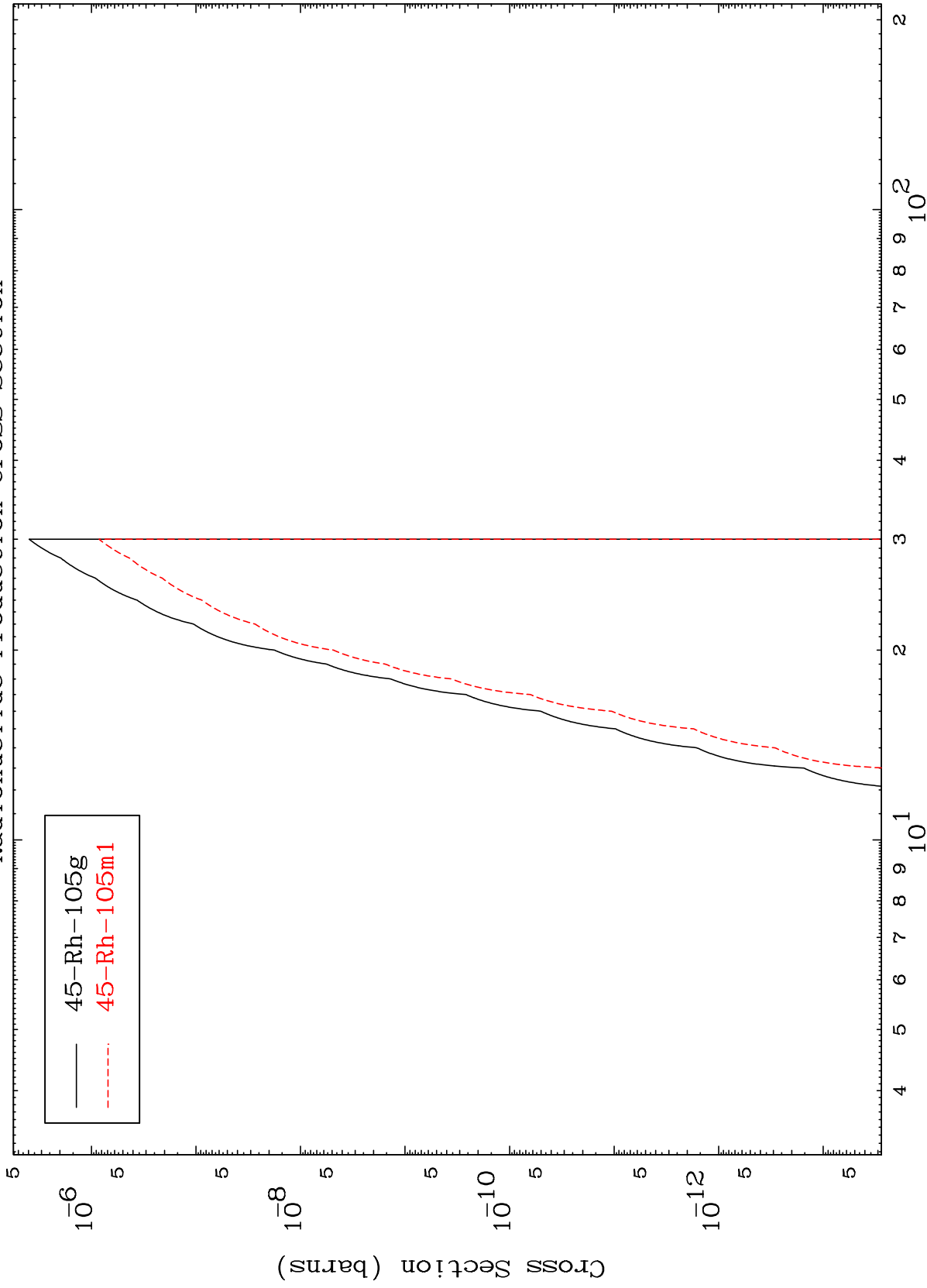
47-Ag-109

MAT 4731

(d,d) α

47-Ag-109

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-109