

Program EVALPLOT
(Version 2018-1)

by

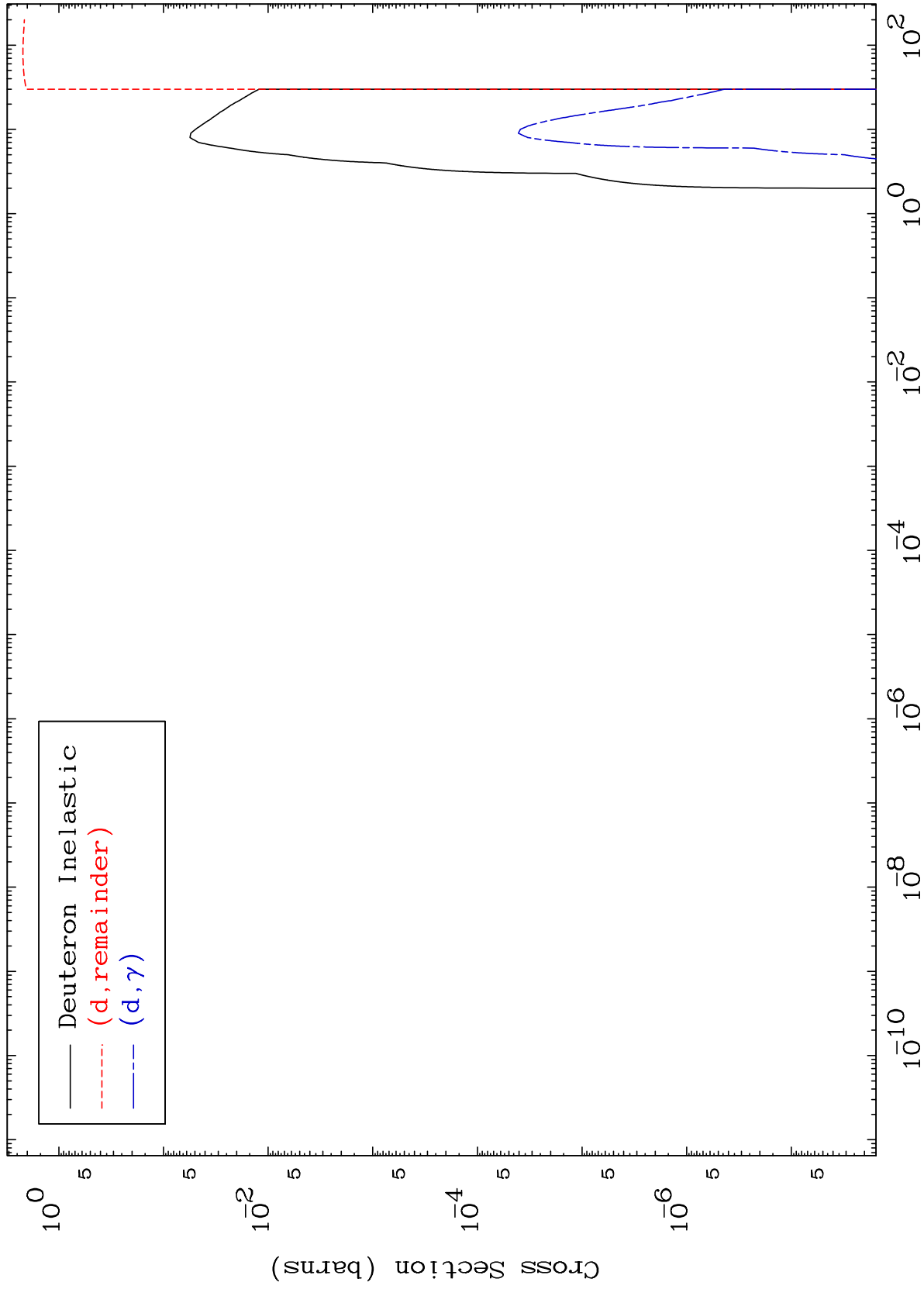
Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

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

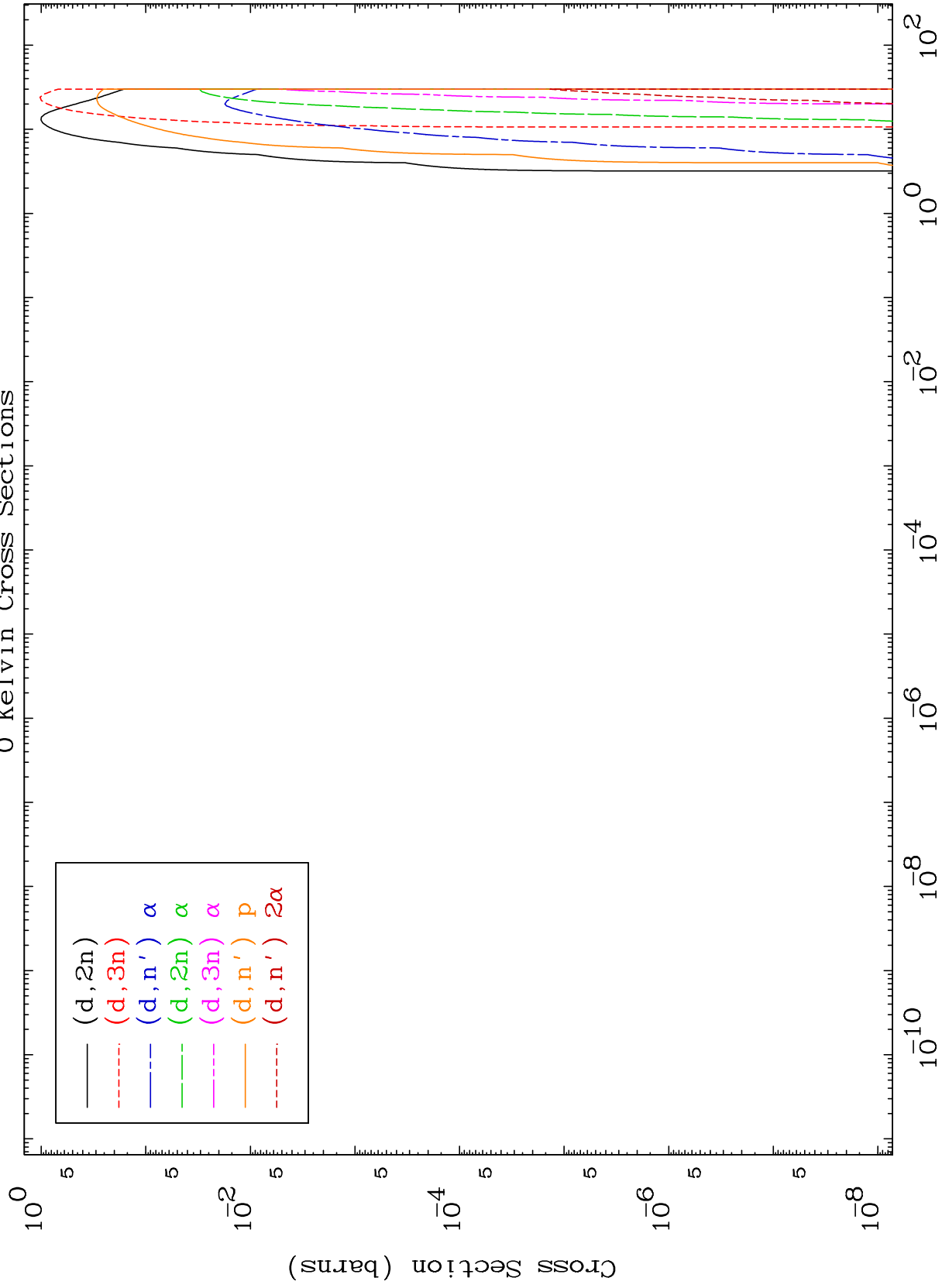
Press Mouse Button to Start



MAT 4732

Deuteron Neutron Production
0 Kelvin Cross Sections

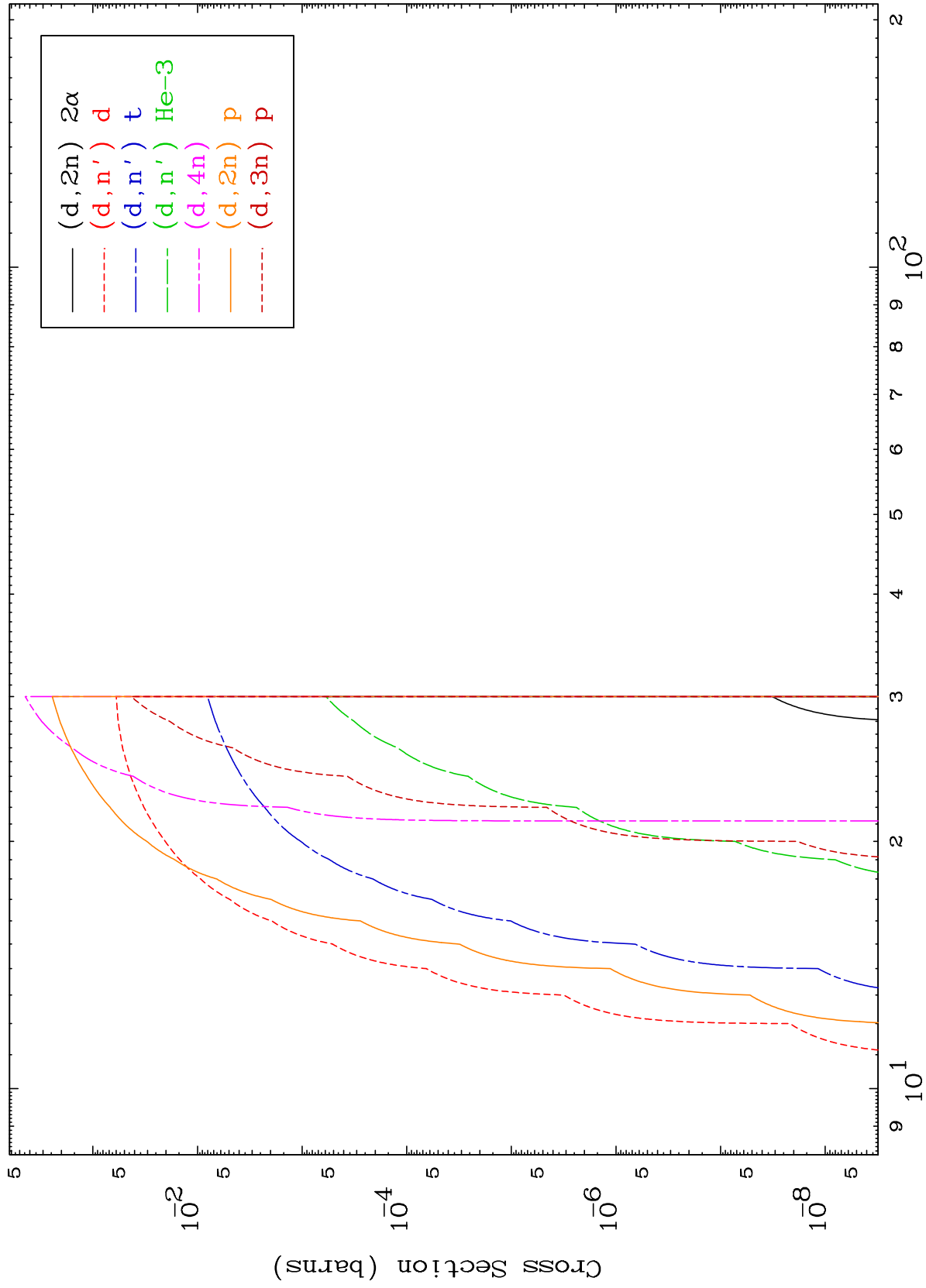
47-Ag-109

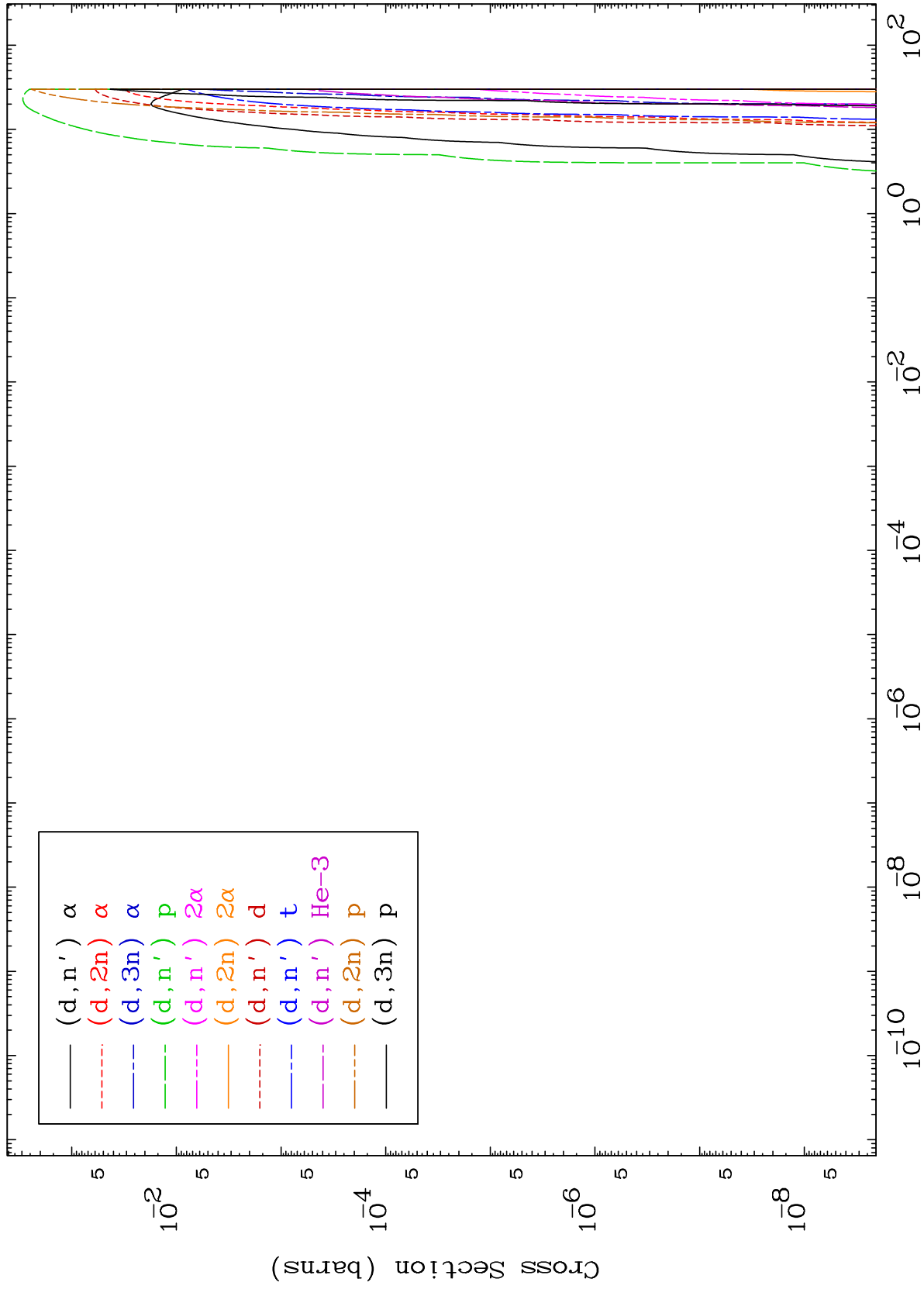


2

Incident Energy (MeV)

47-Ag-109

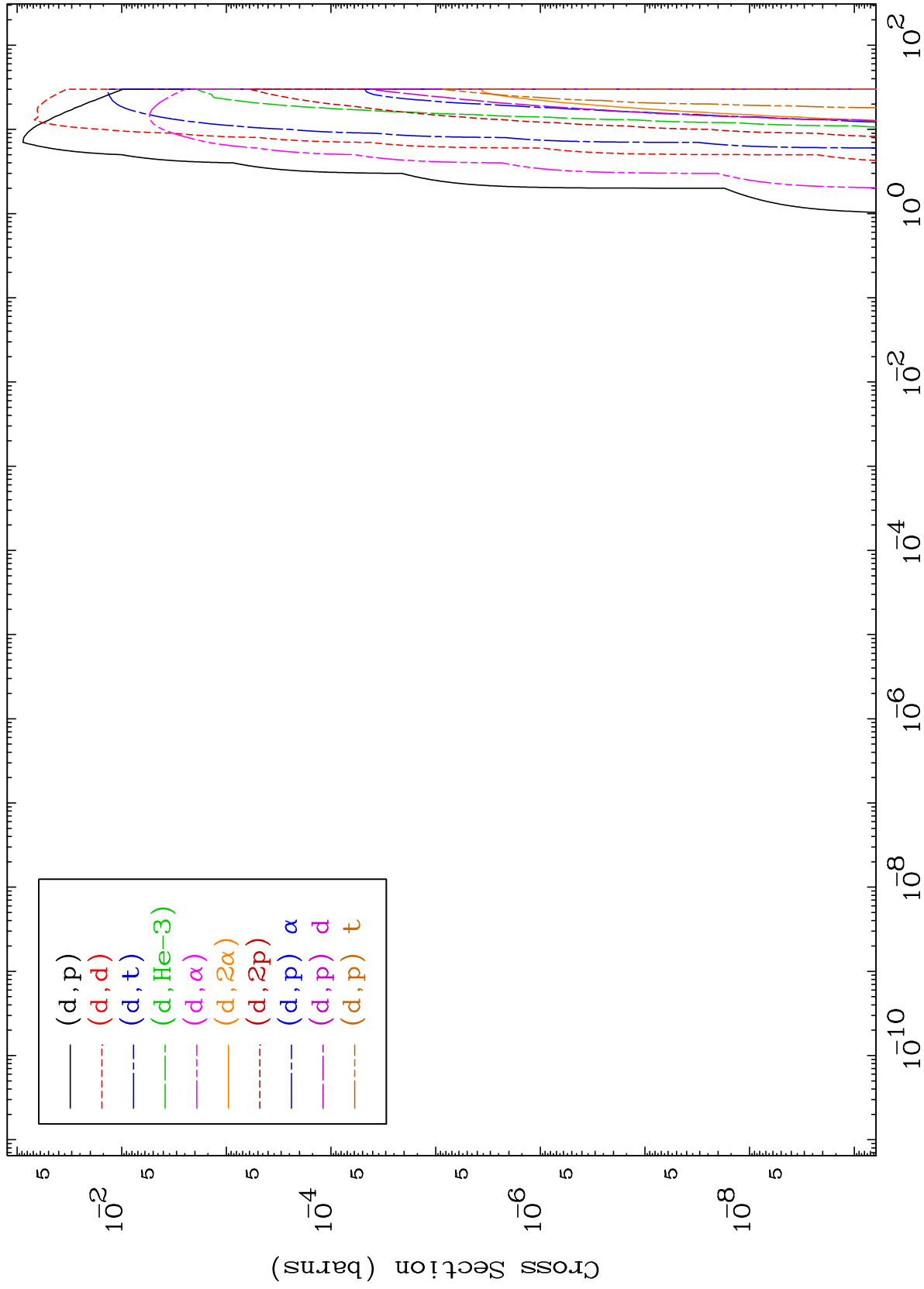




MAT 4732

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-109



5

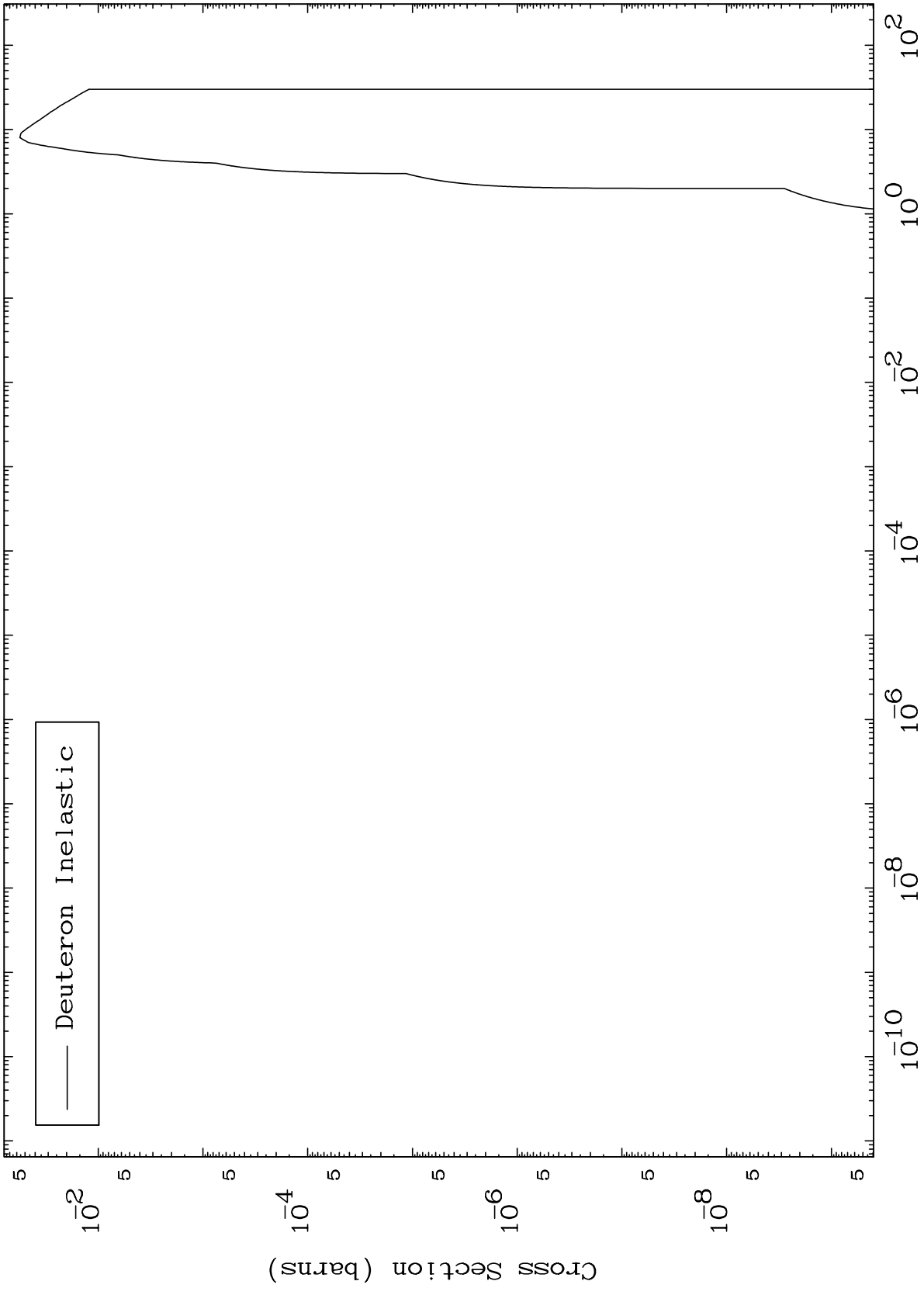
Incident Energy (MeV)

47-Ag-109

MAT 4732

(d,n') Level
0 Kelvin Cross Sections

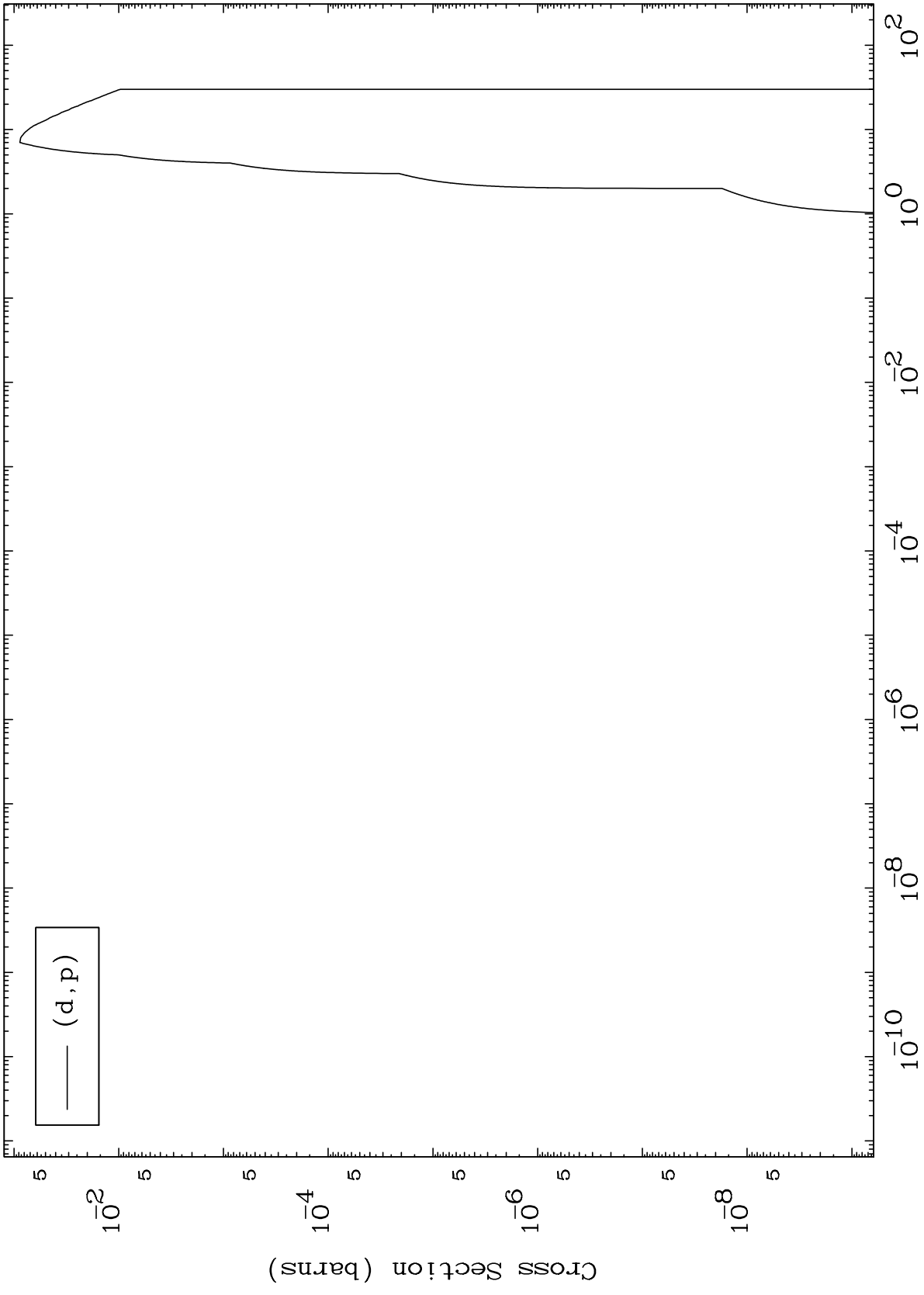
47-Ag-109



MAT 4732

(d,p) Levels
0 Kelvin Cross Sections

47-Ag-109

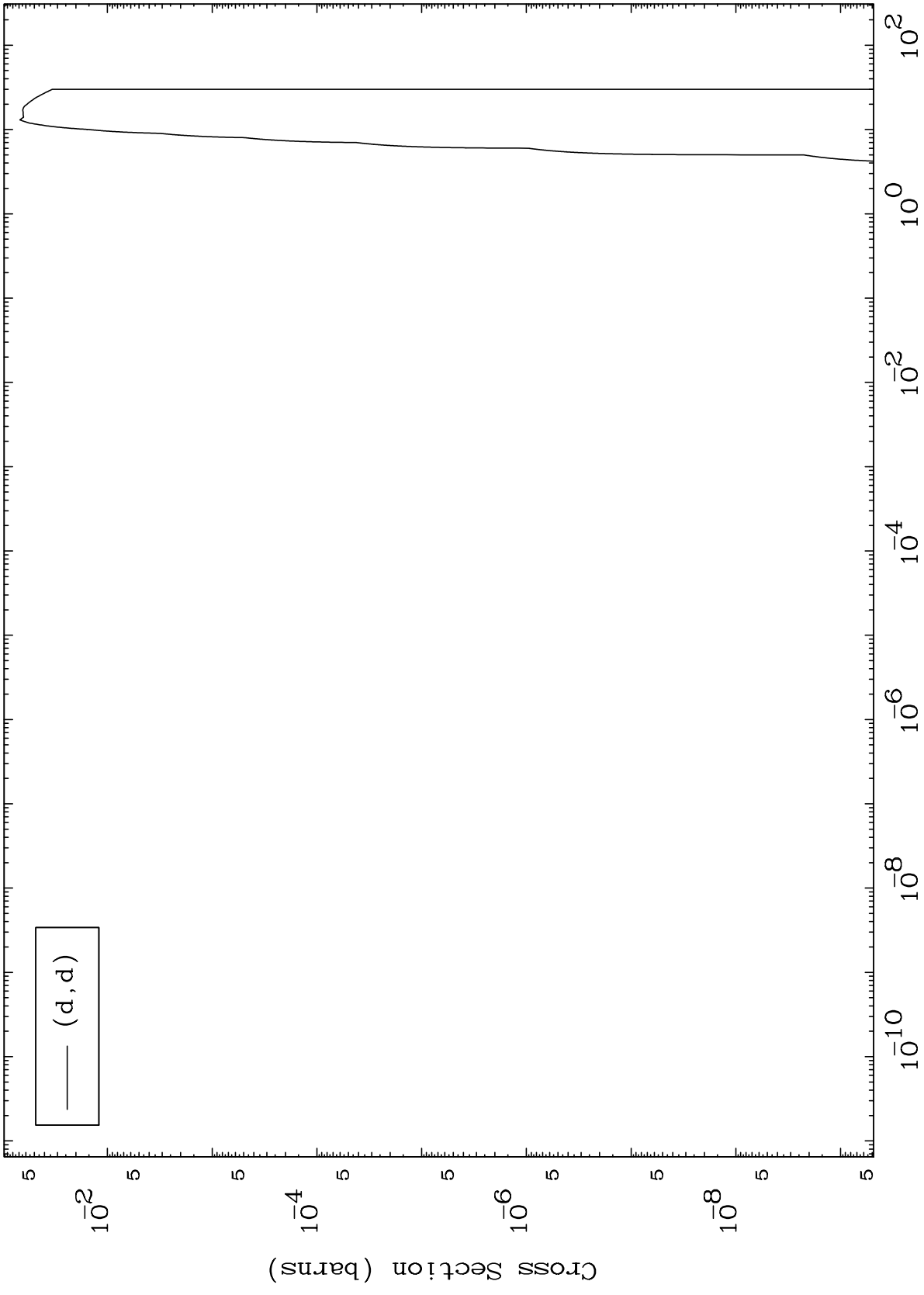


47-Ag-109

MAT 4732

(d,d) Levels
0 Kelvin Cross Sections

47-Ag-109



8

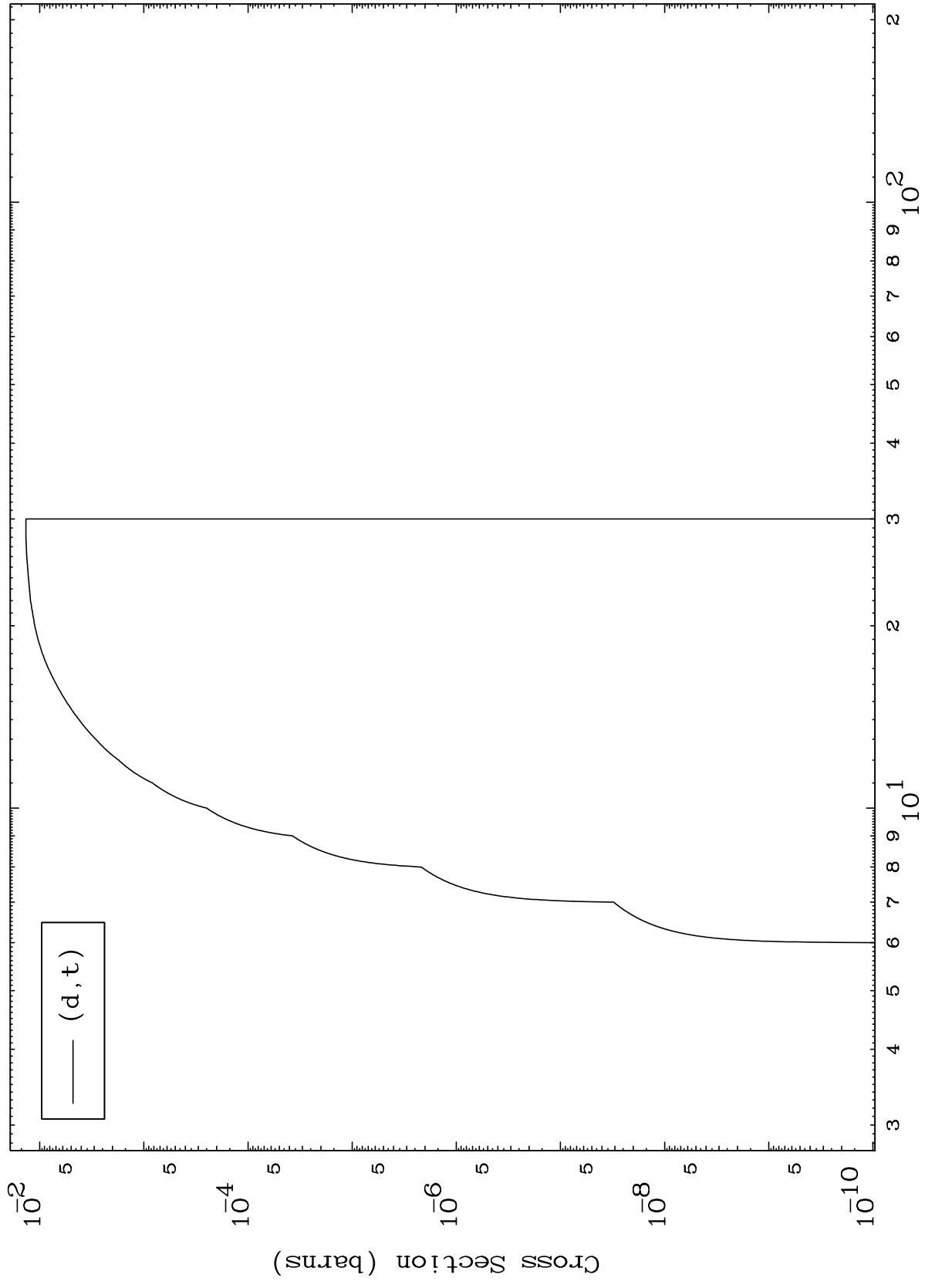
Incident Energy (MeV)

47-Ag-109

MAT 4732

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-109



9

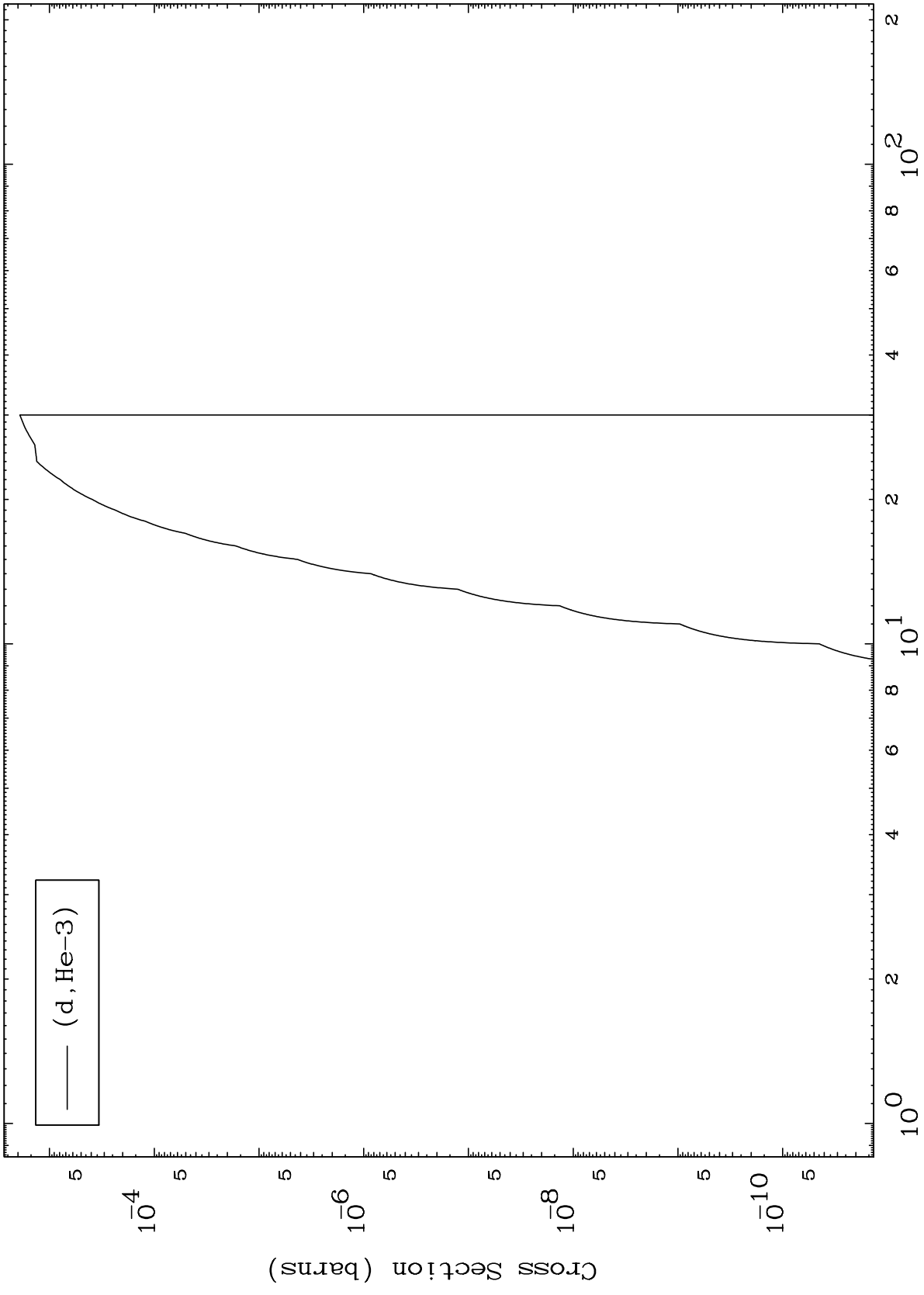
Incident Energy (MeV)

47-Ag-109

MAT 4732

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-109

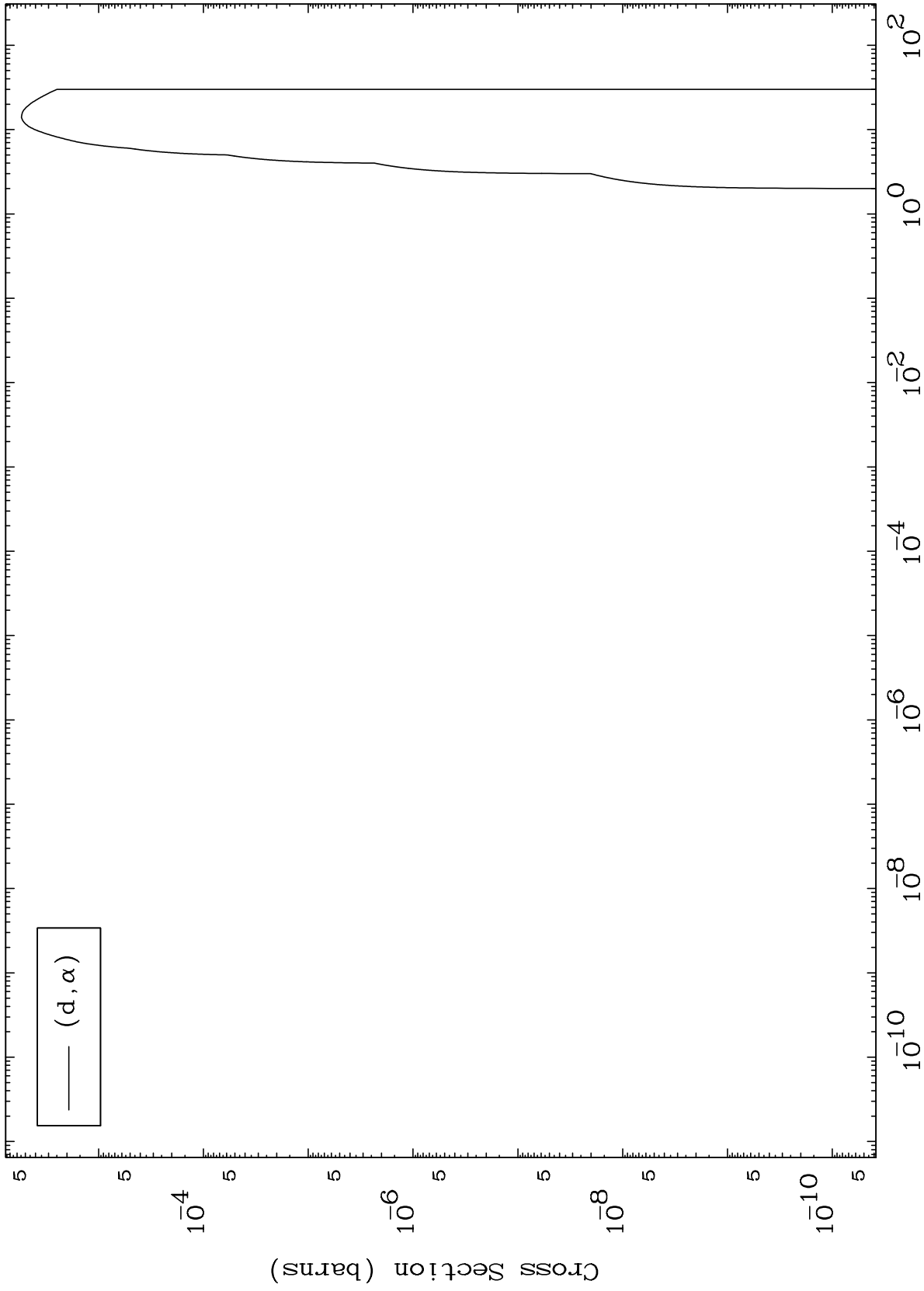


47-Ag-109

MAT 4732

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-109



11

Incident Energy (MeV)

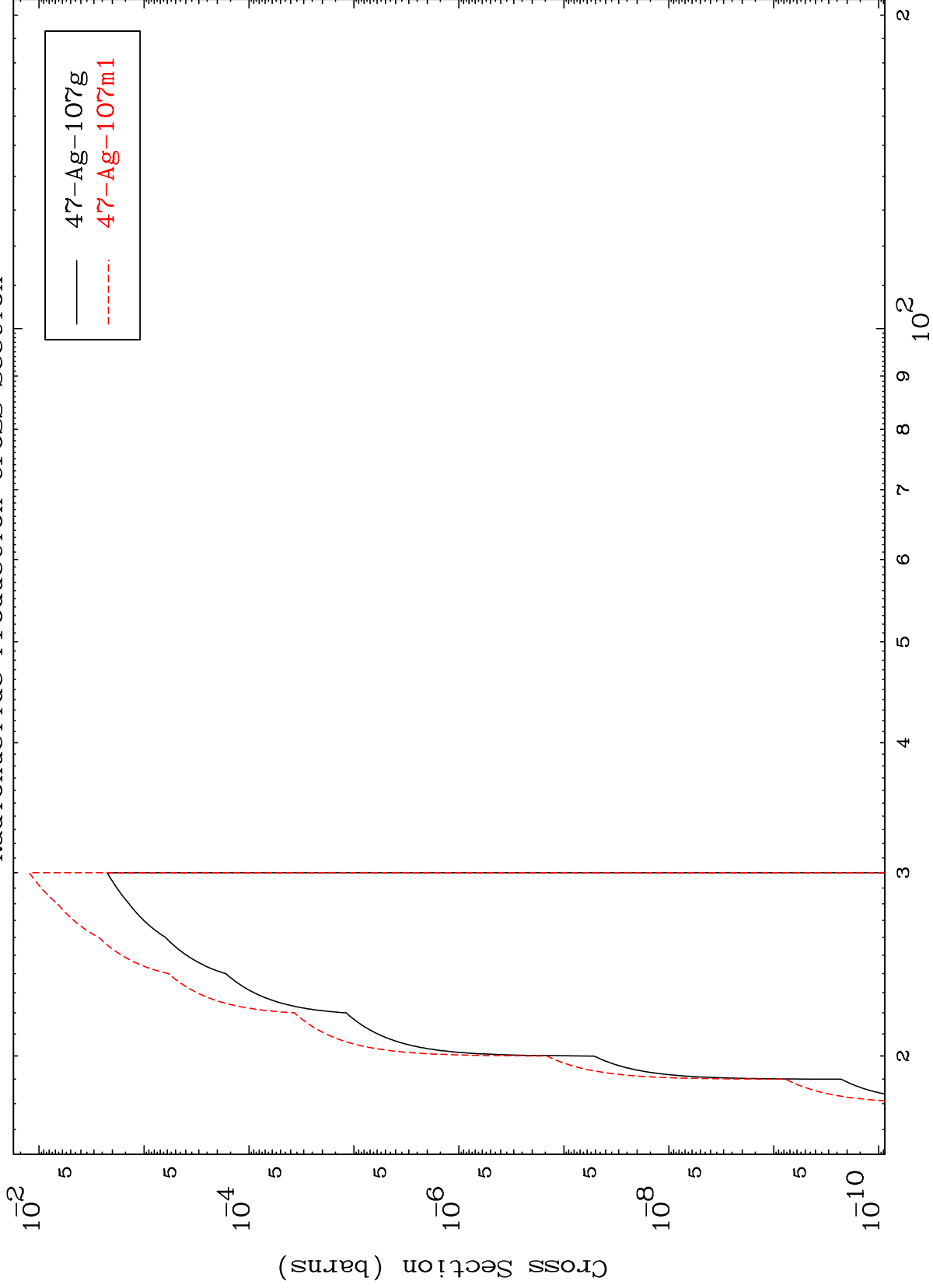
47-Ag-109

MAT 4732

(d,2n) d

47-Ag-109

Radionuclide Production Cross Section



12

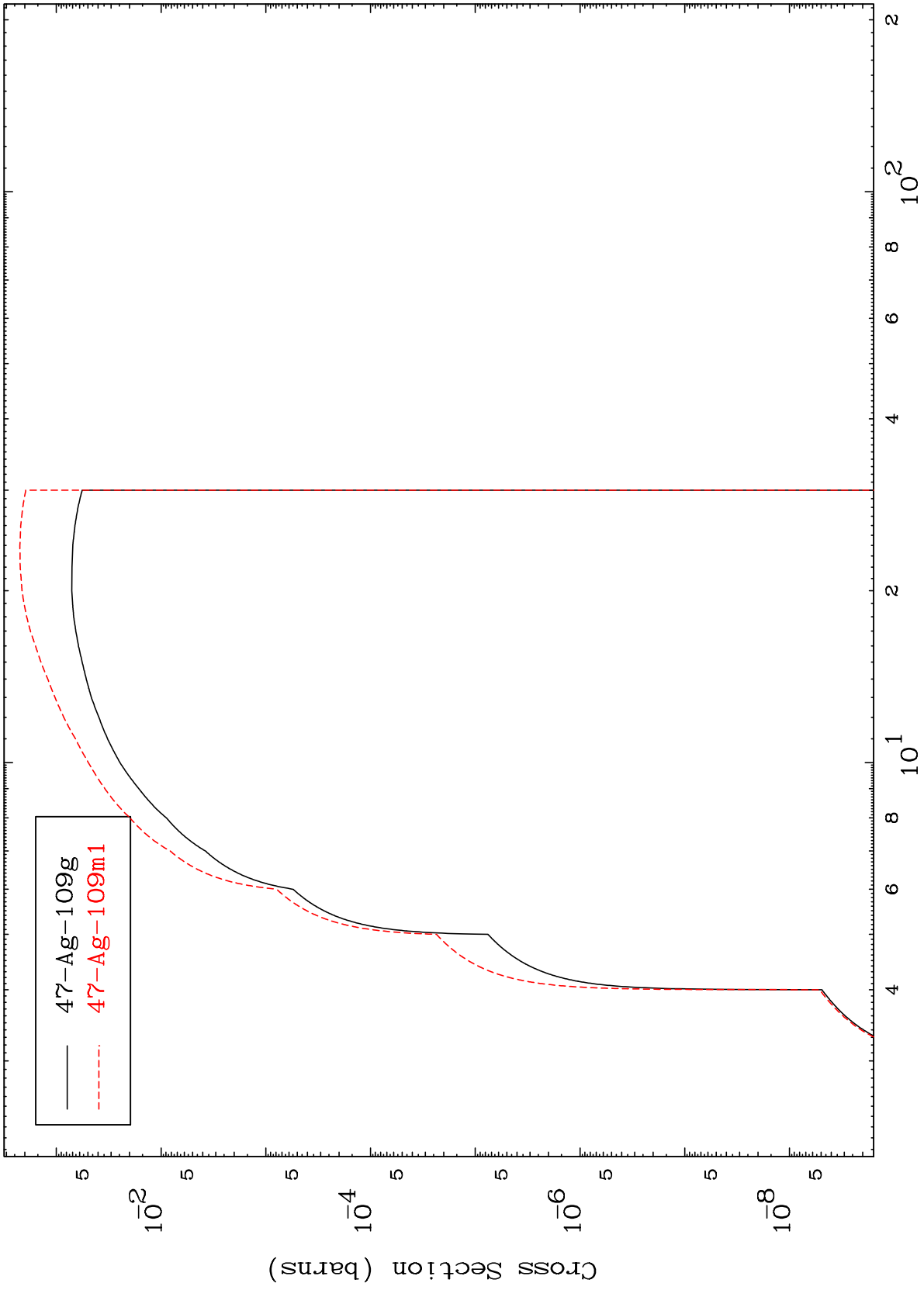
Incident Energy (MeV)

47-Ag-109

MAT 4732

47-Ag-109

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

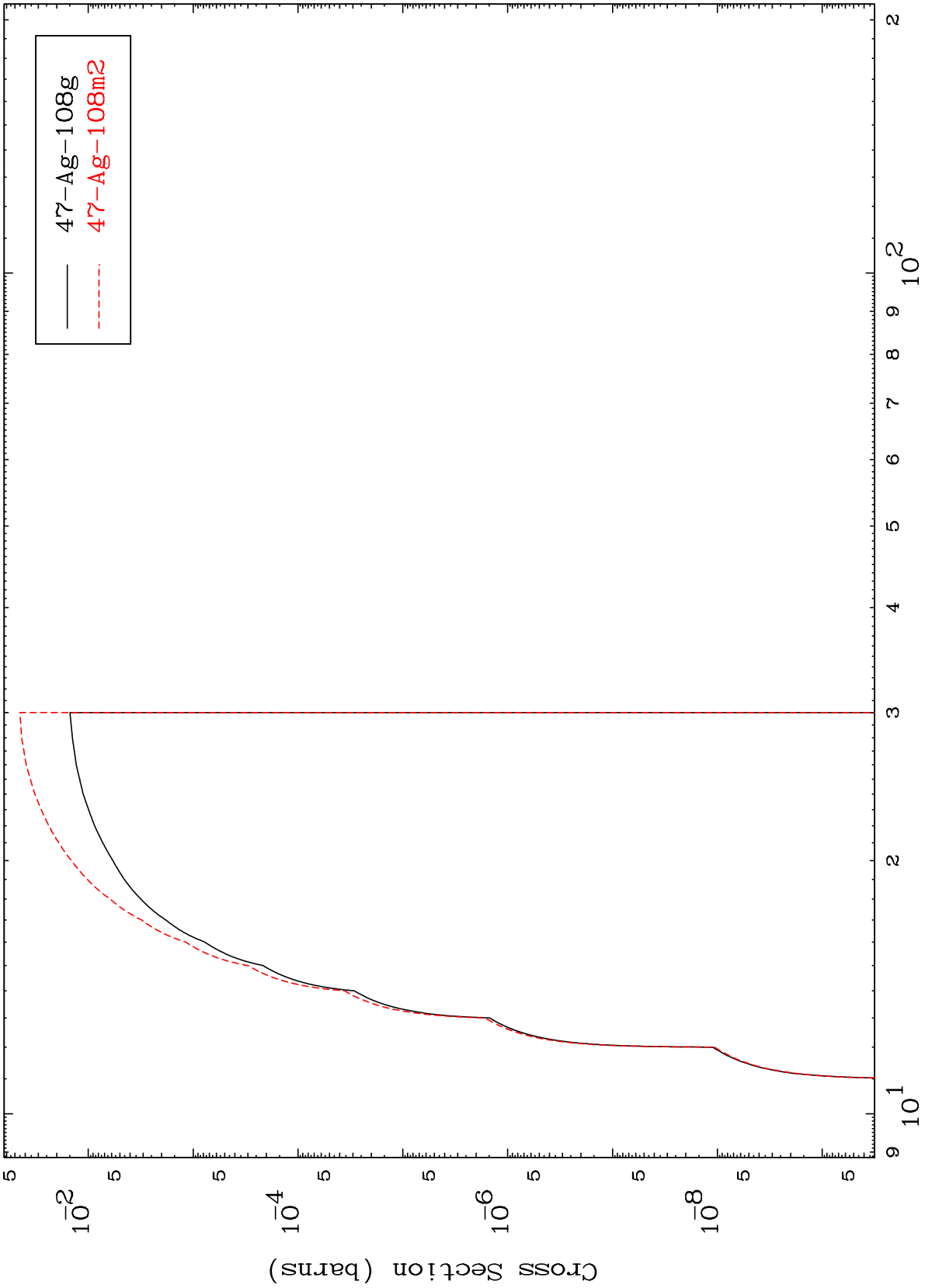
47-Ag-109

MAT 4732

(d,n') d

47-Ag-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

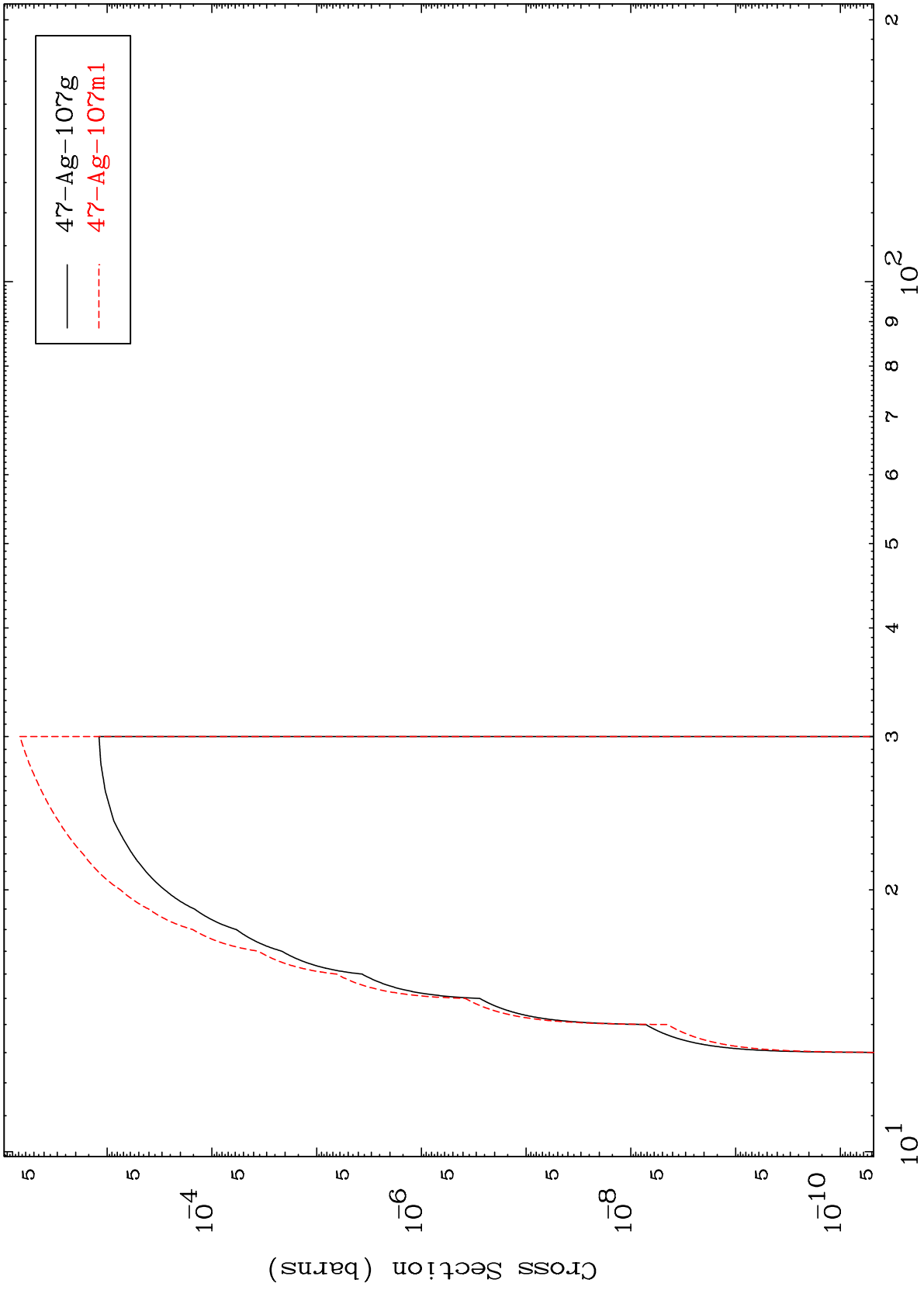
47-Ag-109

MAT 4732

(d,n') t

47-Ag-109

Radionuclide Production Cross Section



Incident Energy (MeV)

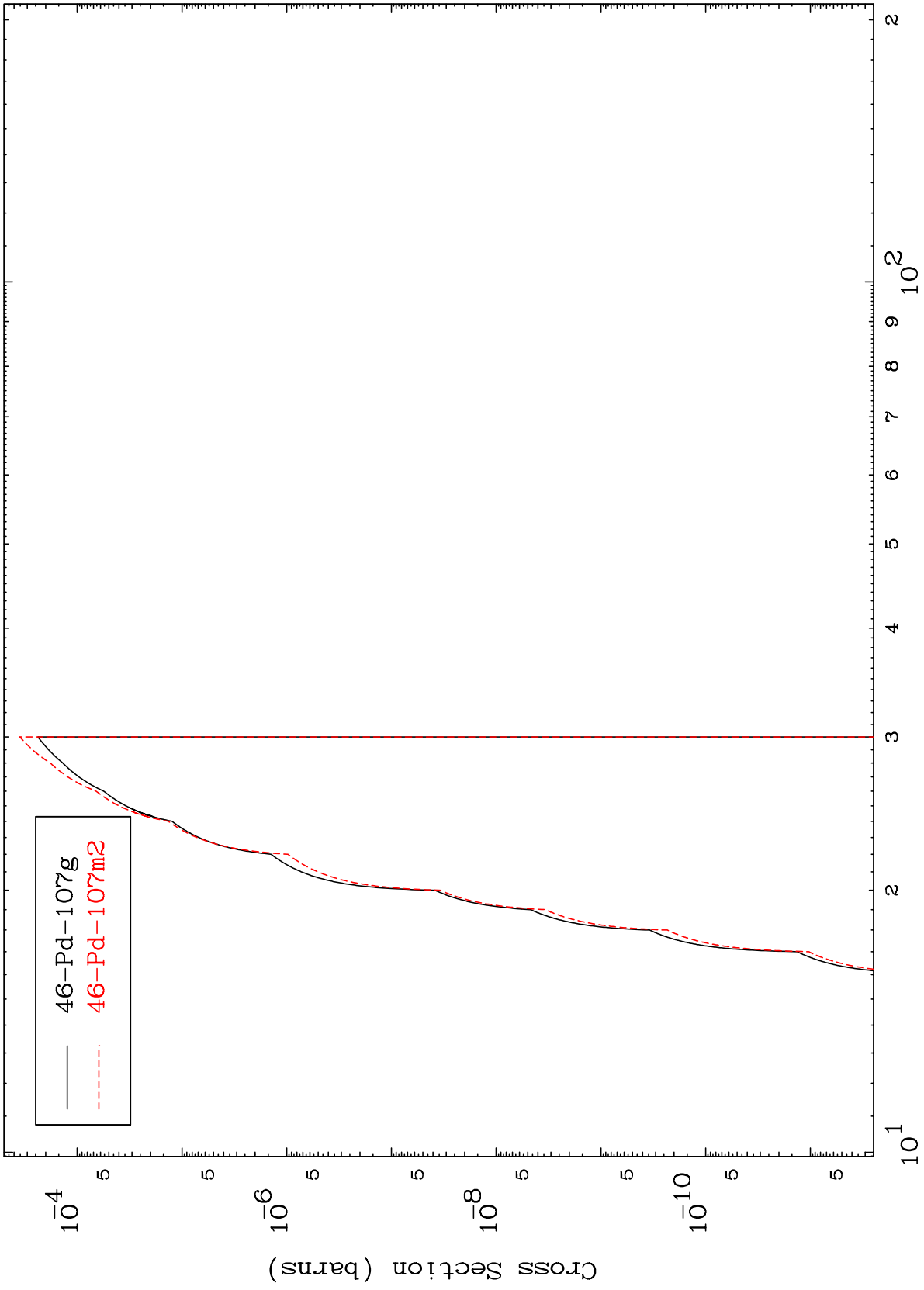
47-Ag-109

MAT 4732

(d,n') He-3

47-Ag-109

Radionuclide Production Cross Section



47-Ag-109

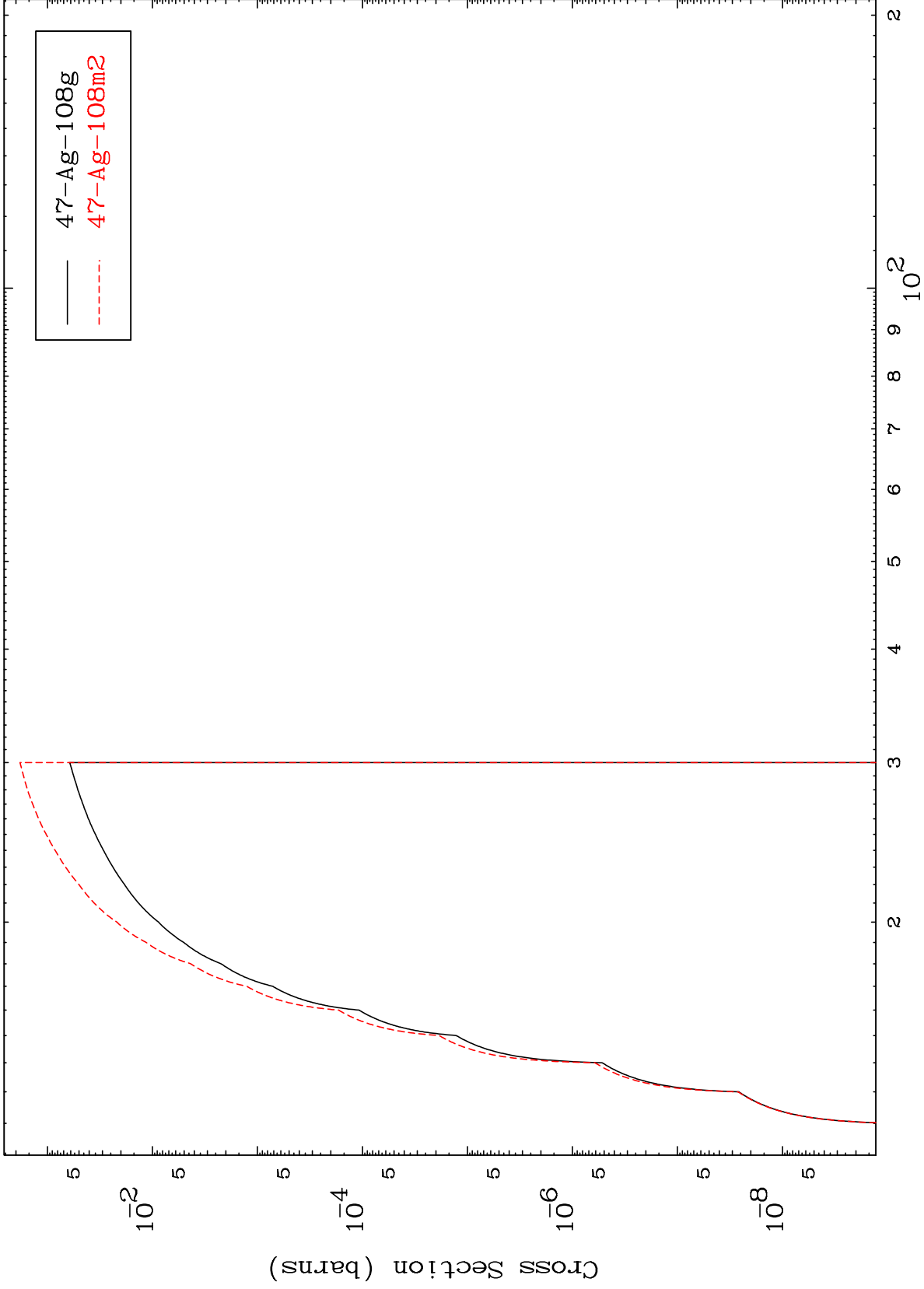
16

MAT 4732

(d,2n) p

47-Ag-109

Radionuclide Production Cross Section



17

Incident Energy (MeV)

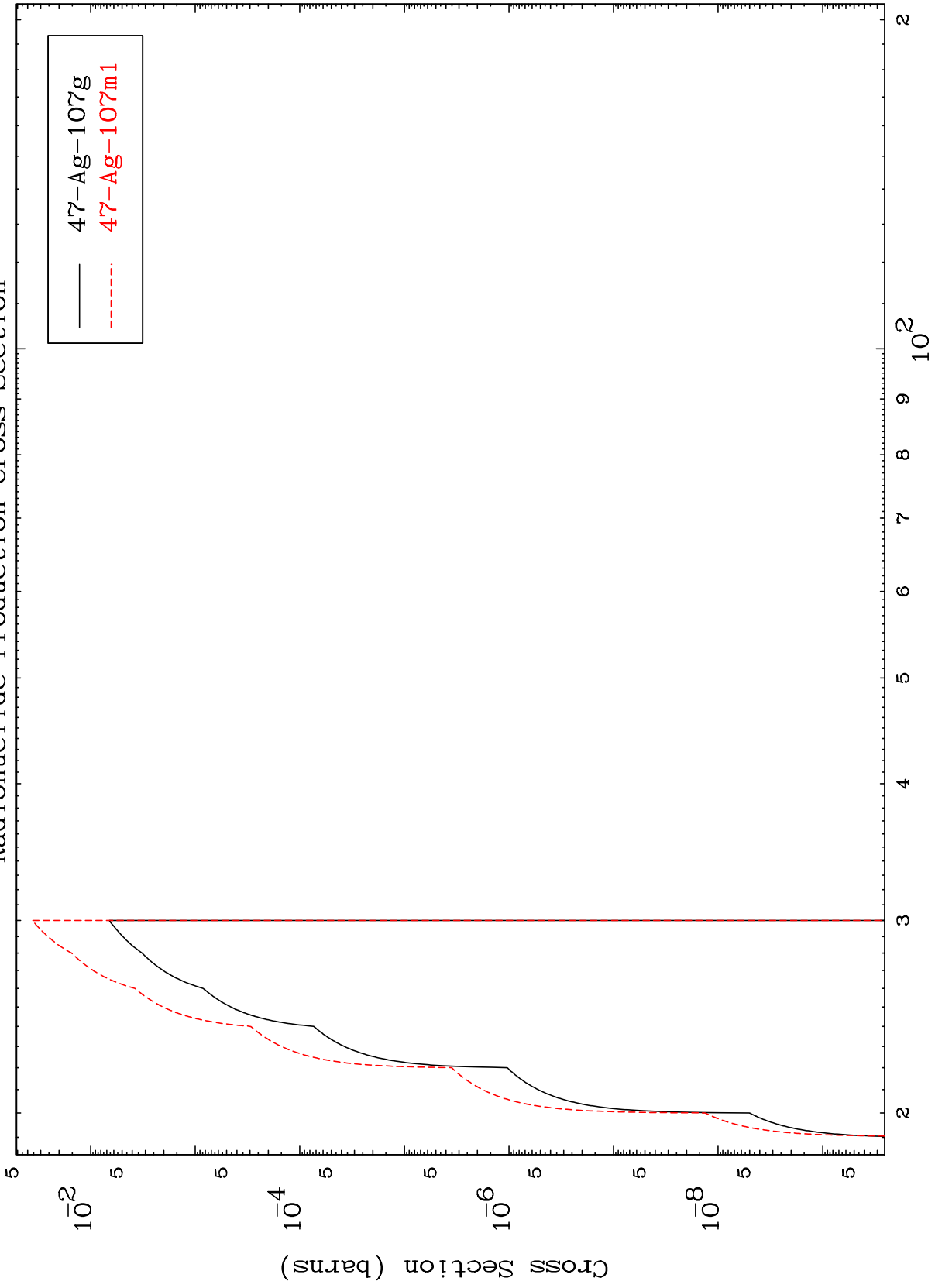
47-Ag-109

MAT 4732

(d,3n) p

47-Ag-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

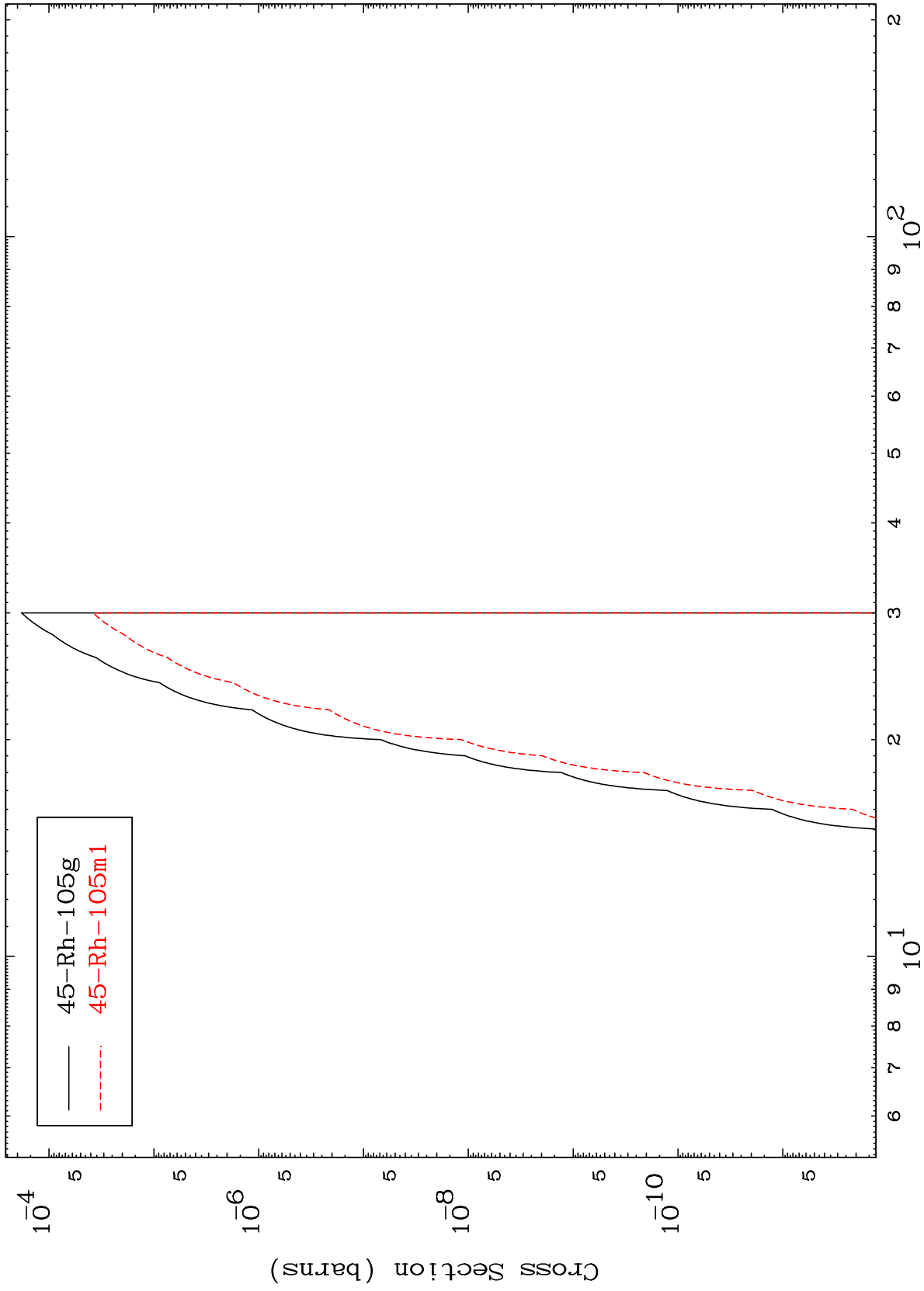
47-Ag-109

MAT 4732

(d,n') p α

47-Ag-109

Radionuclide Production Cross Section



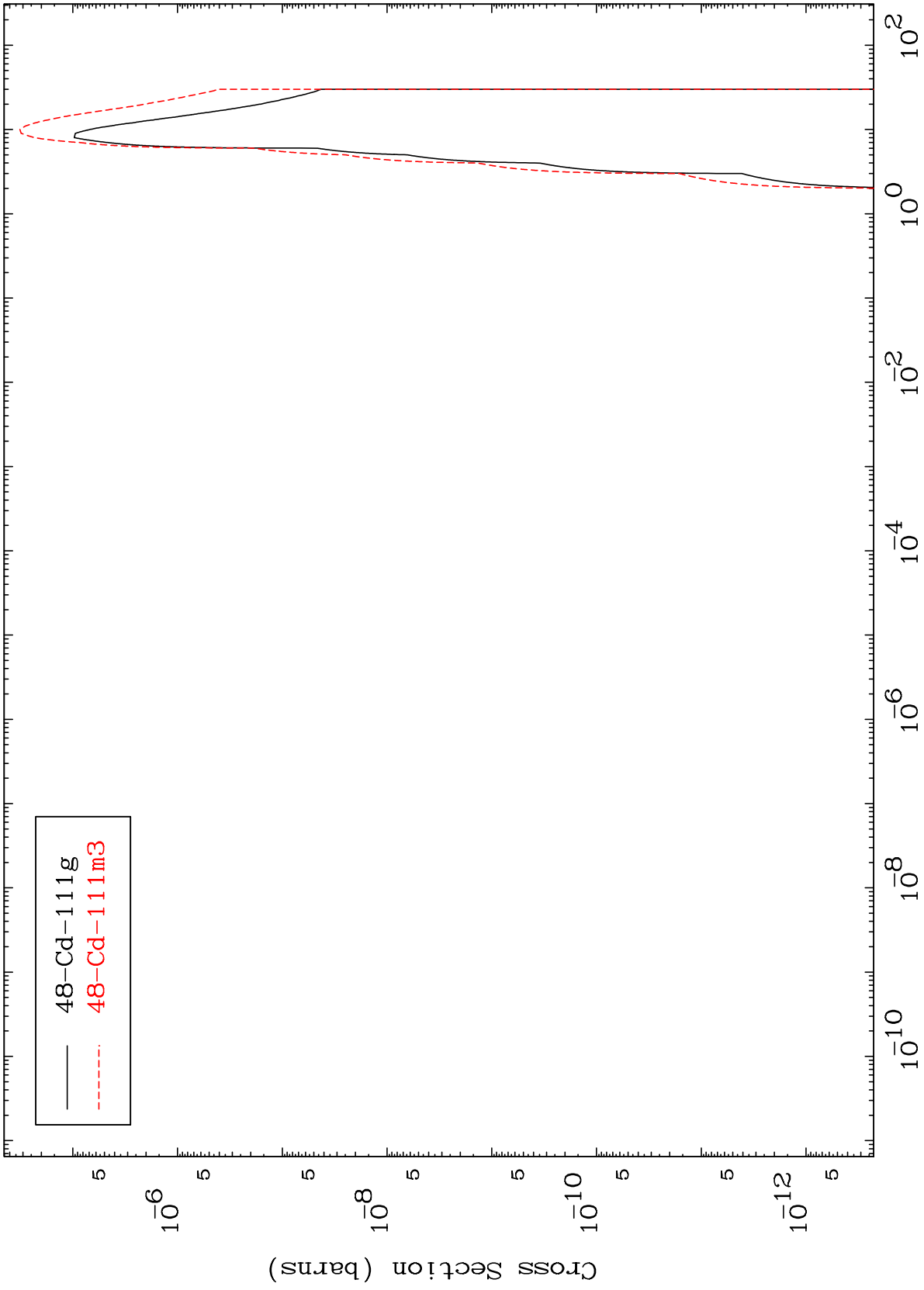
19

47-Ag-109

MAT 4732

(d,γ)
Radionuclide Production Cross Section

47-Ag-109



20

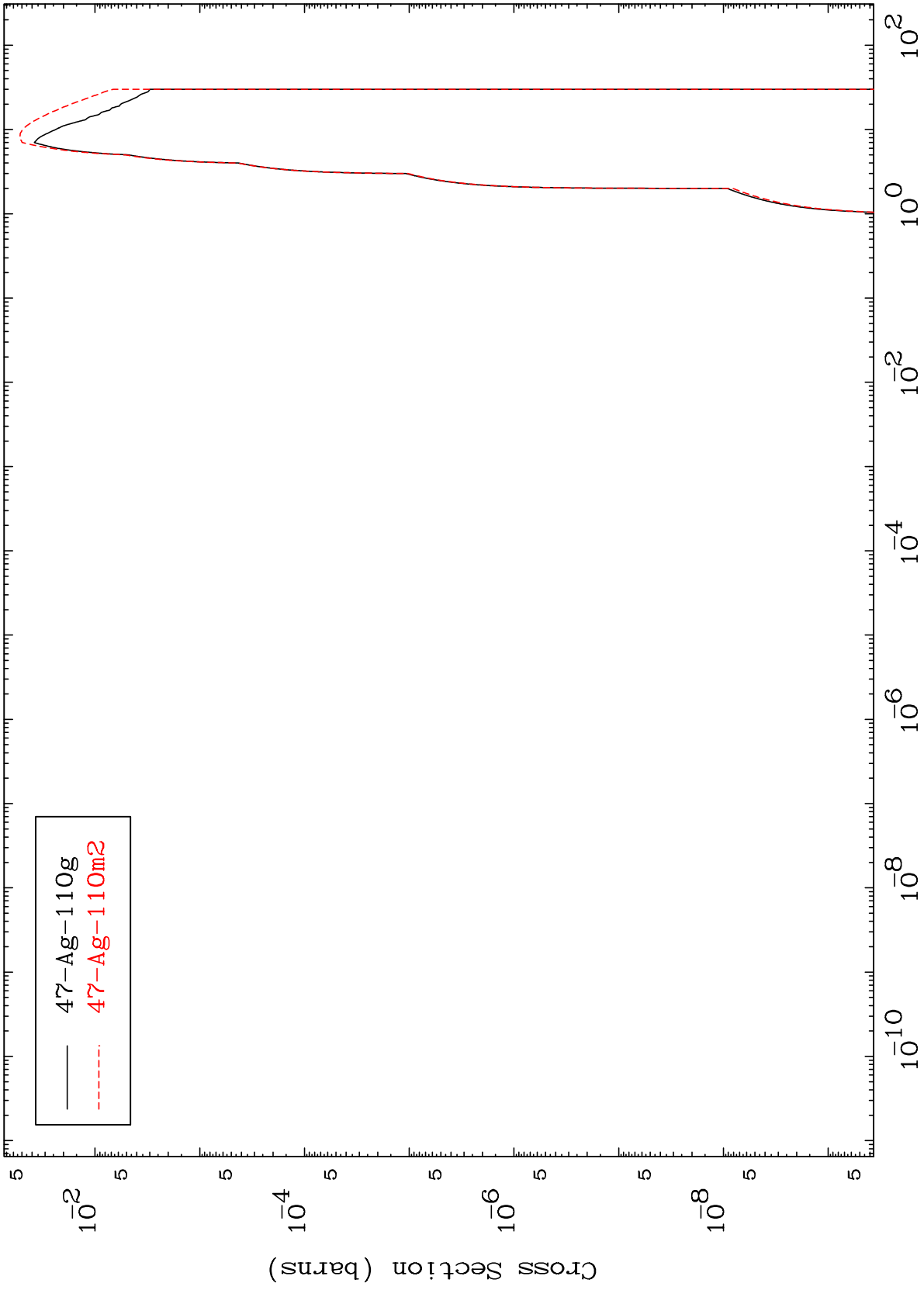
Incident Energy (MeV)

47-Ag-109

MAT 4732

(d,p)
Radionuclide Production Cross Section

47-Ag-109



21

Incident Energy (MeV)

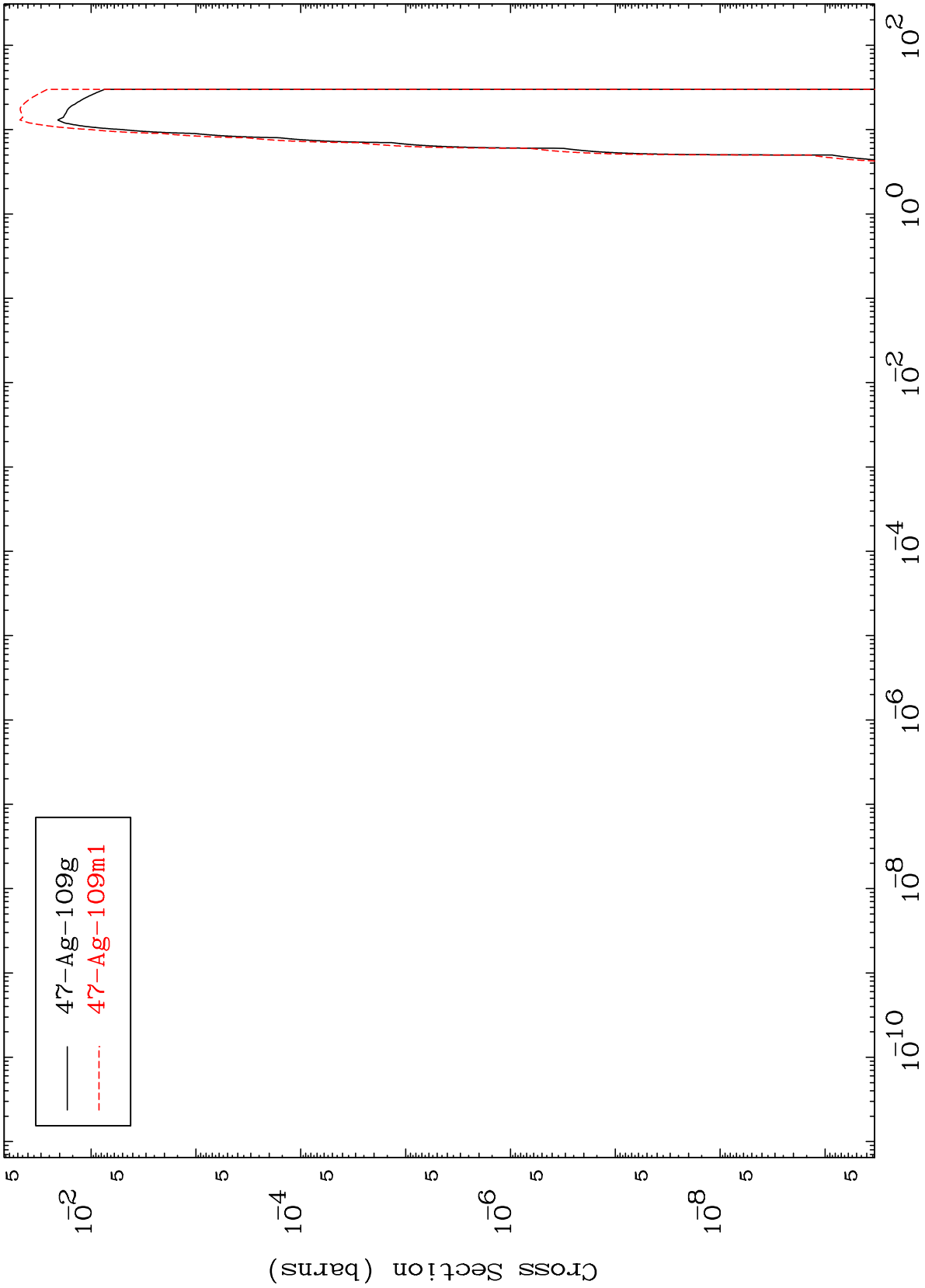
47-Ag-109

MAT 4732

(d,d)

47-Ag-109

Radionuclide Production Cross Section



22

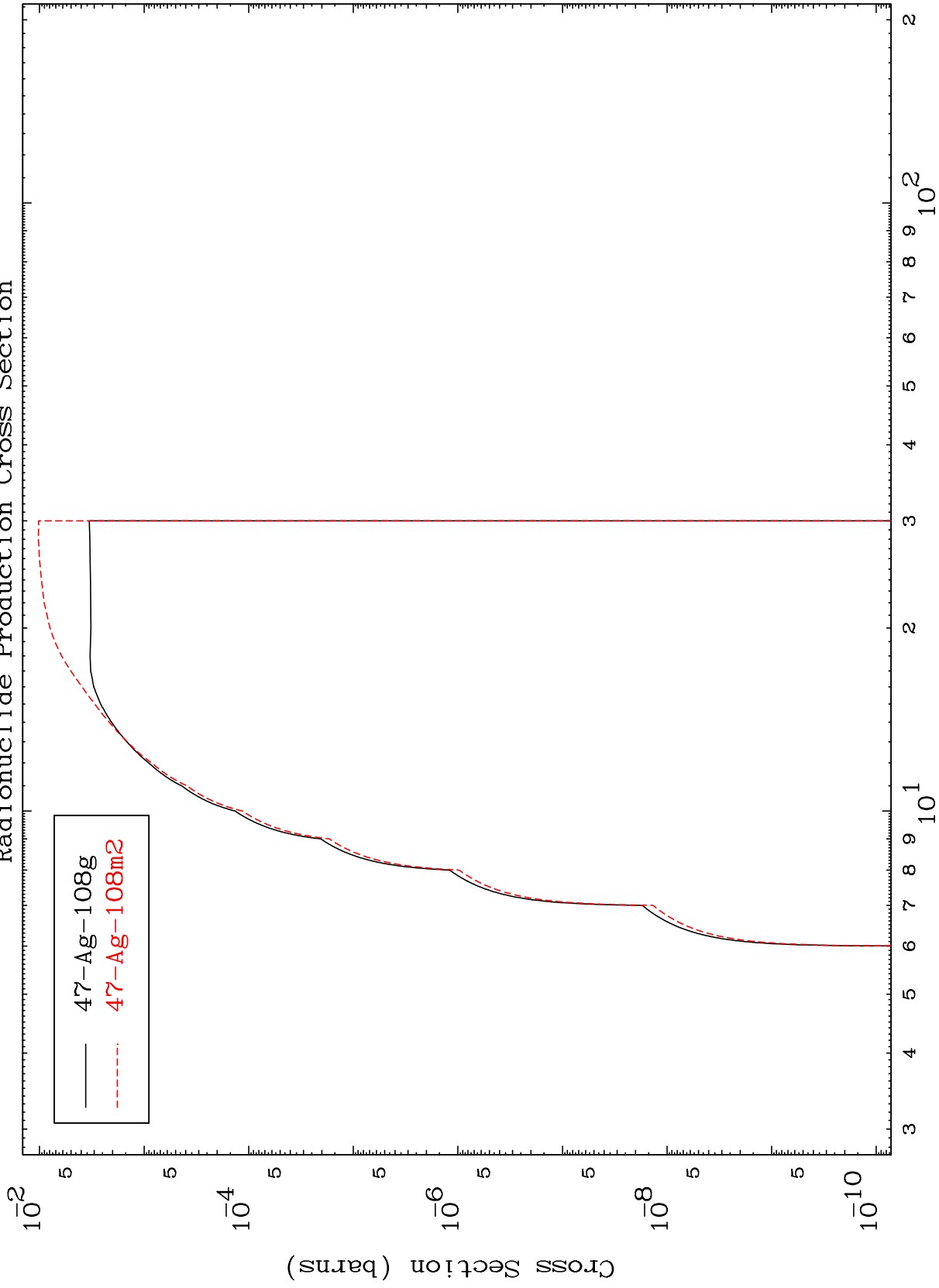
Incident Energy (MeV)

47-Ag-109

MAT 4732

47-Ag-109

(d, t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

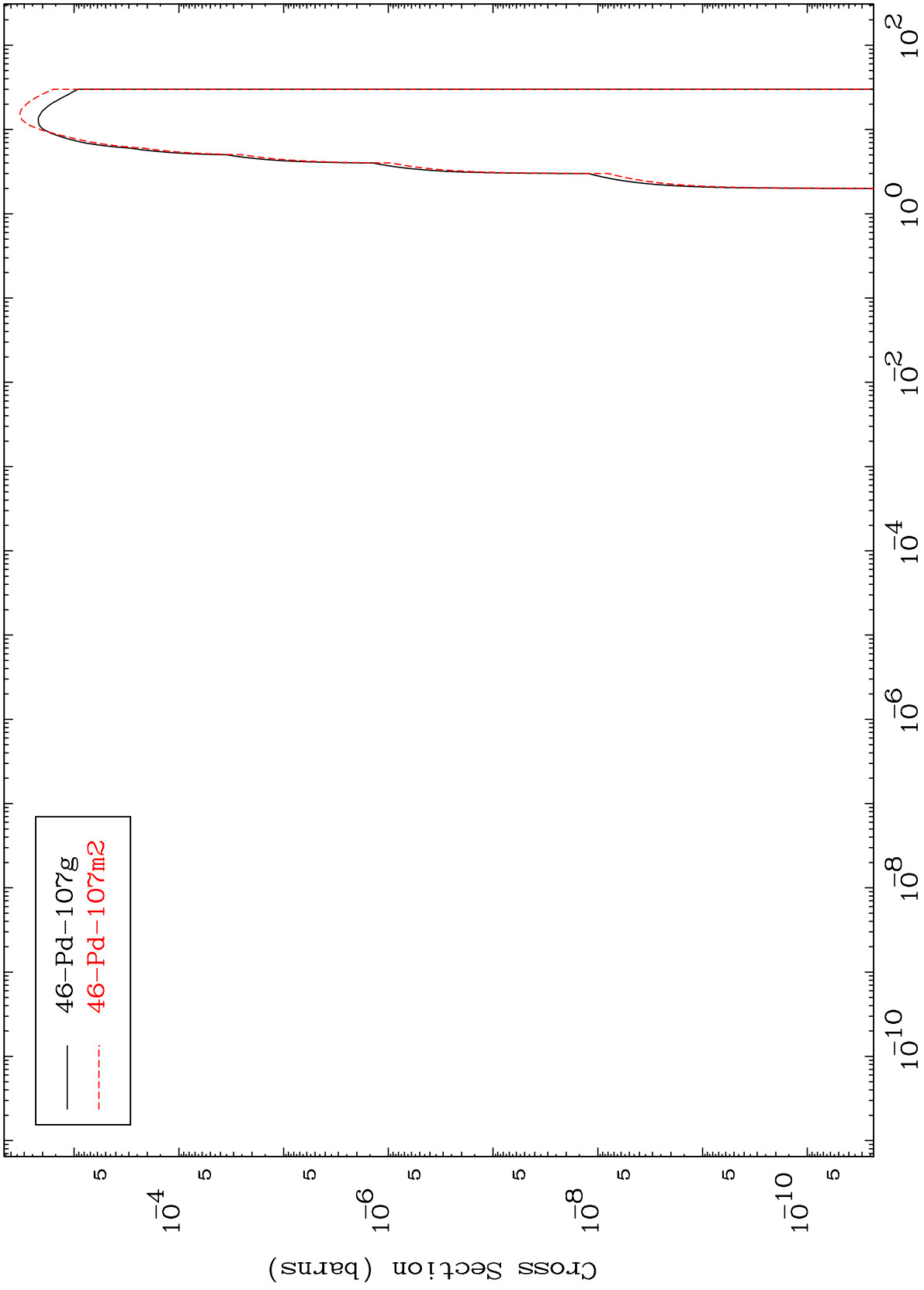
47-Ag-109

MAT 4732

(d, α)

47-Ag-109

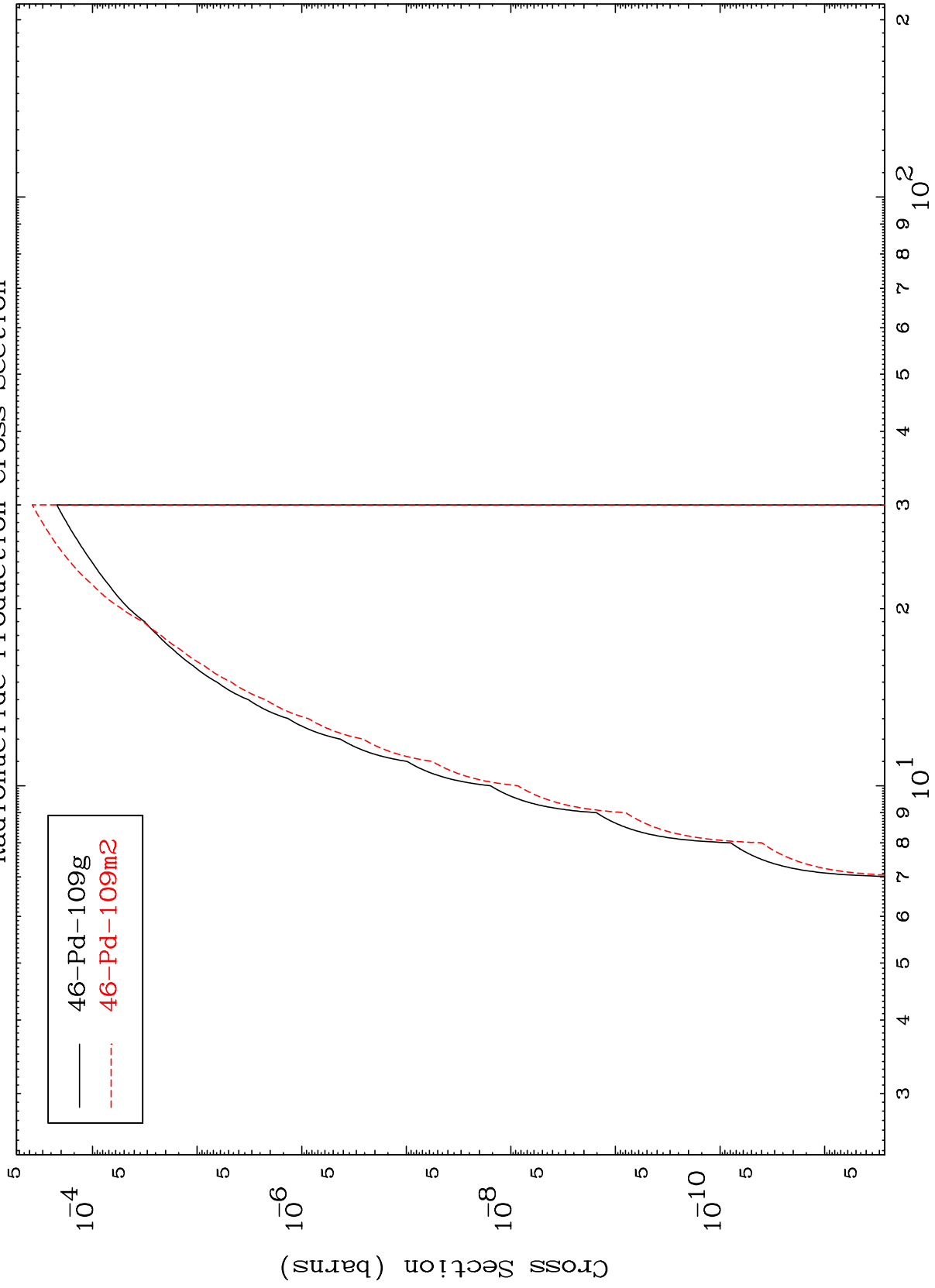
Radionuclide Production Cross Section



MAT 4732

47-Ag-109

(d,2p)
Radionuclide Production Cross Section



25

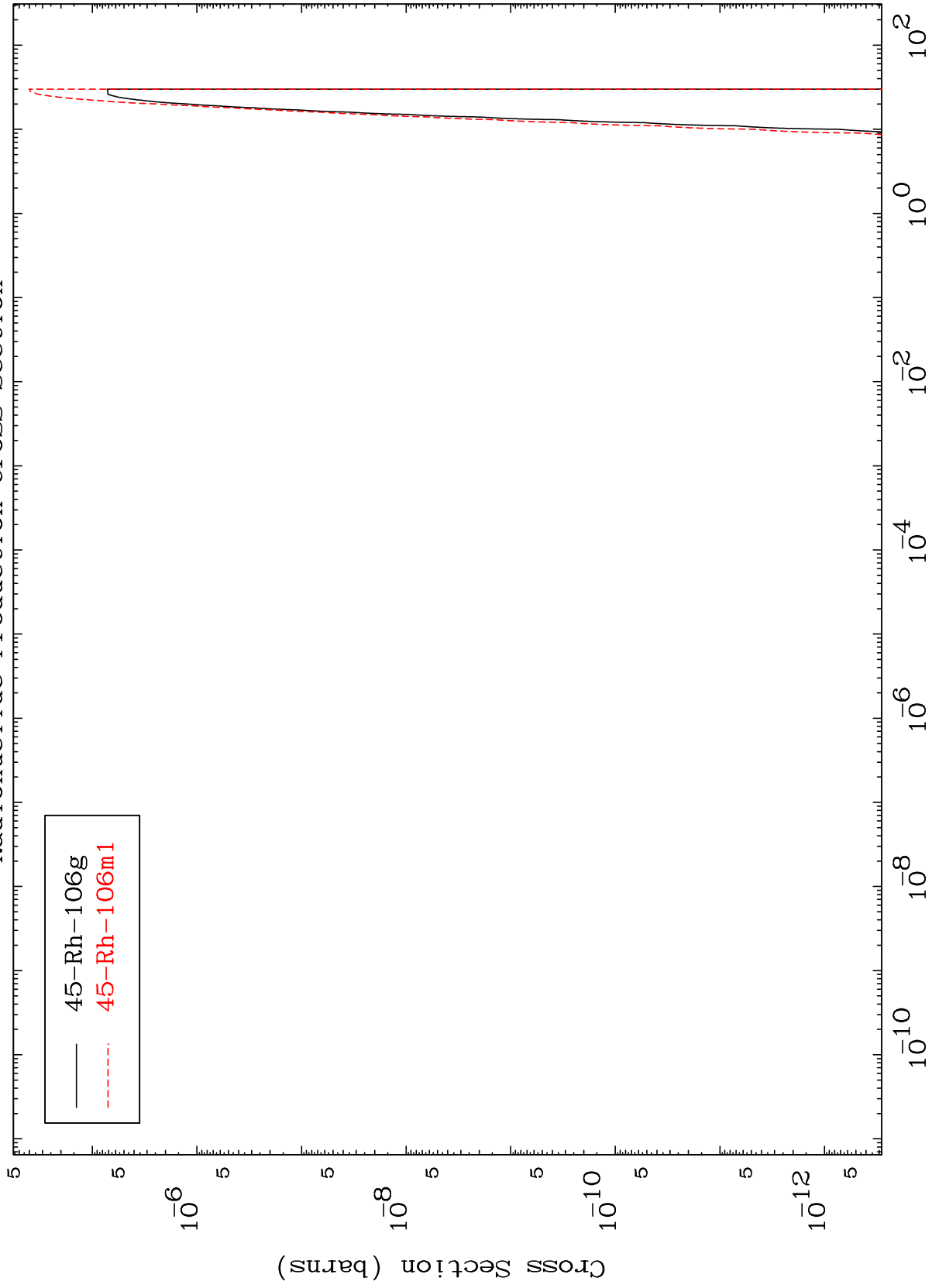
47-Ag-109

MAT 4732

(d,p) α

47-Ag-109

Radionuclide Production Cross Section

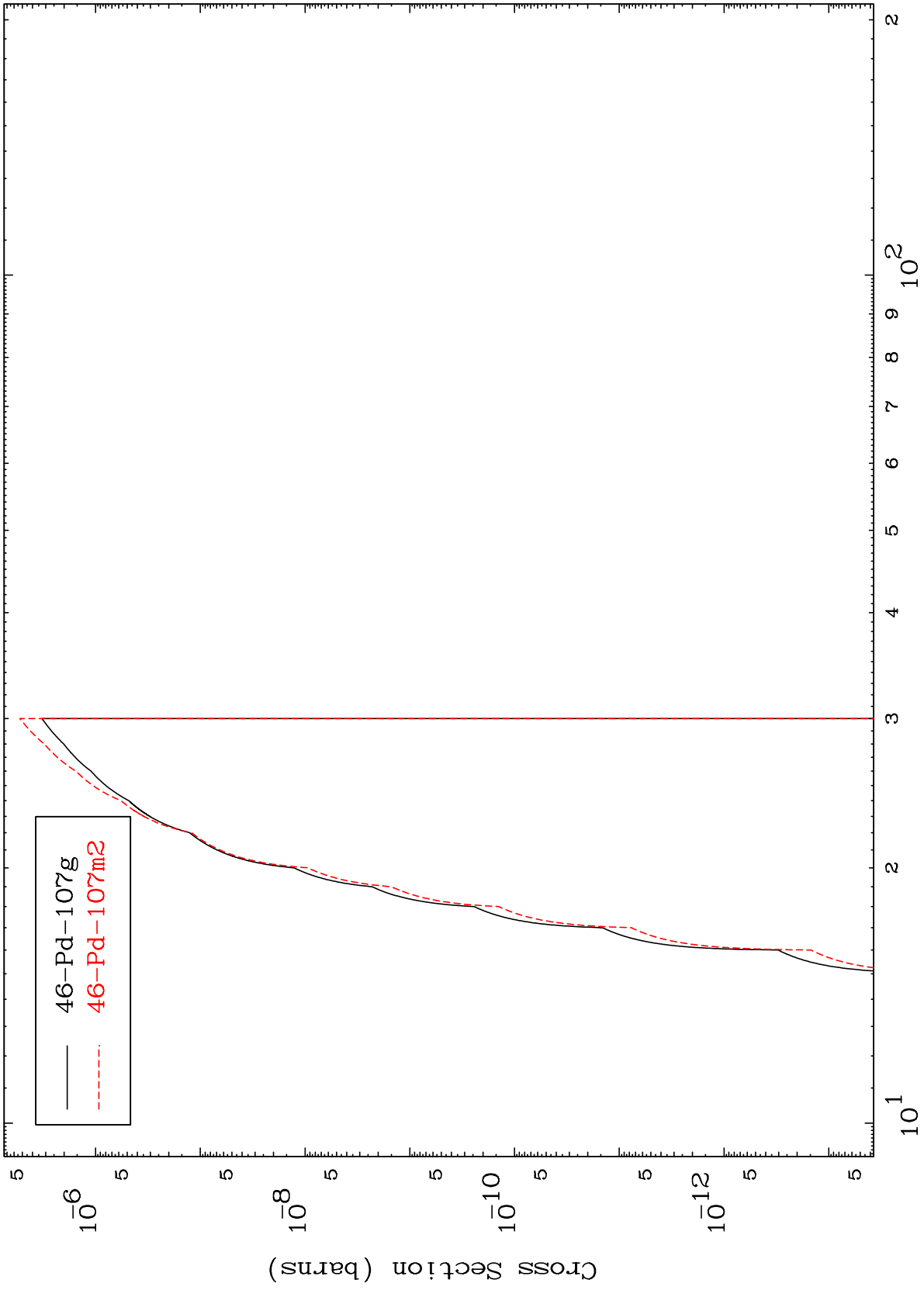


MAT 4732

(d,p) t

47-Ag-109

Radionuclide Production Cross Section



27

Incident Energy (MeV)

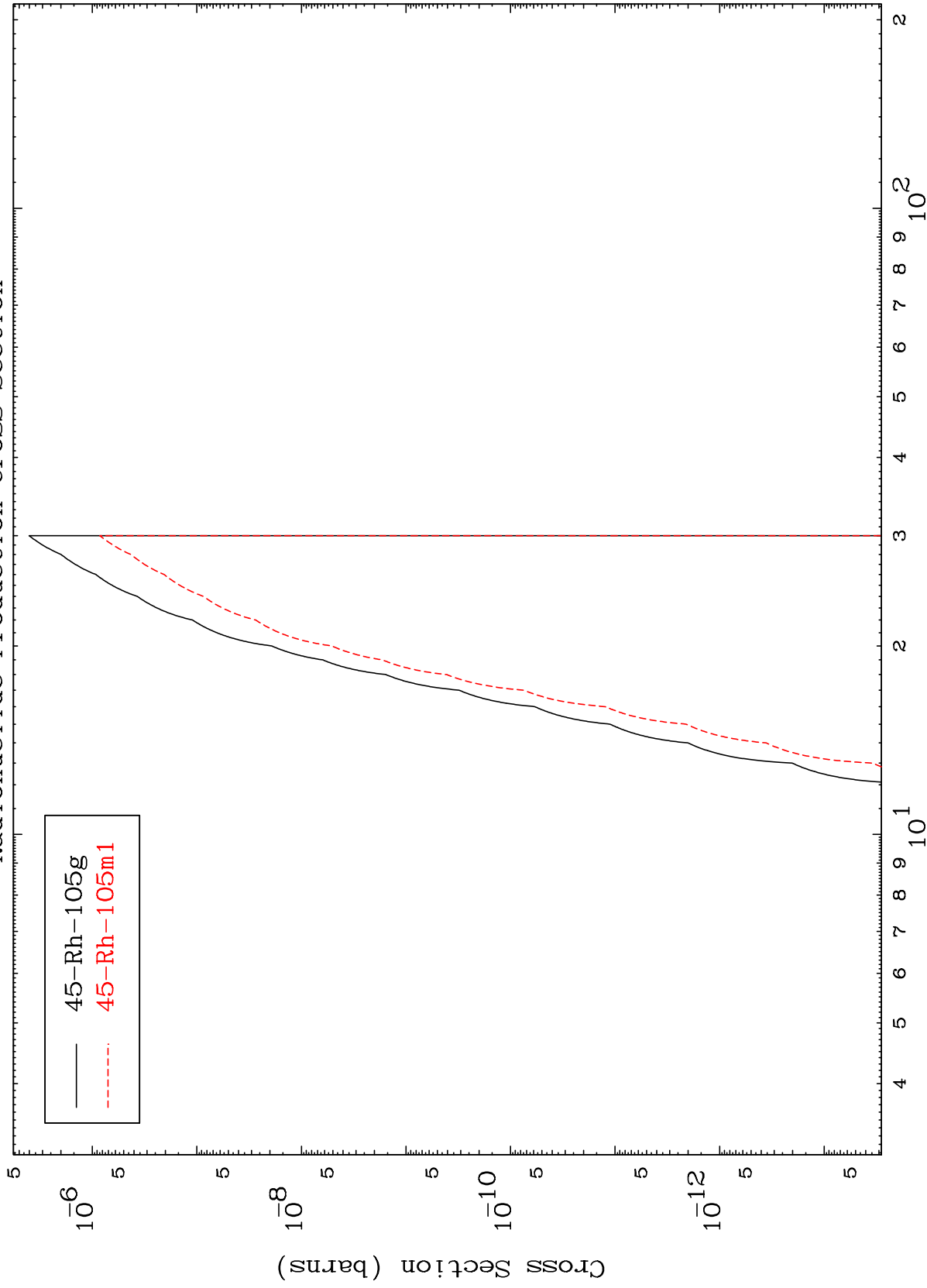
47-Ag-109

MAT 4732

(d,d) α

47-Ag-109

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-109