

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

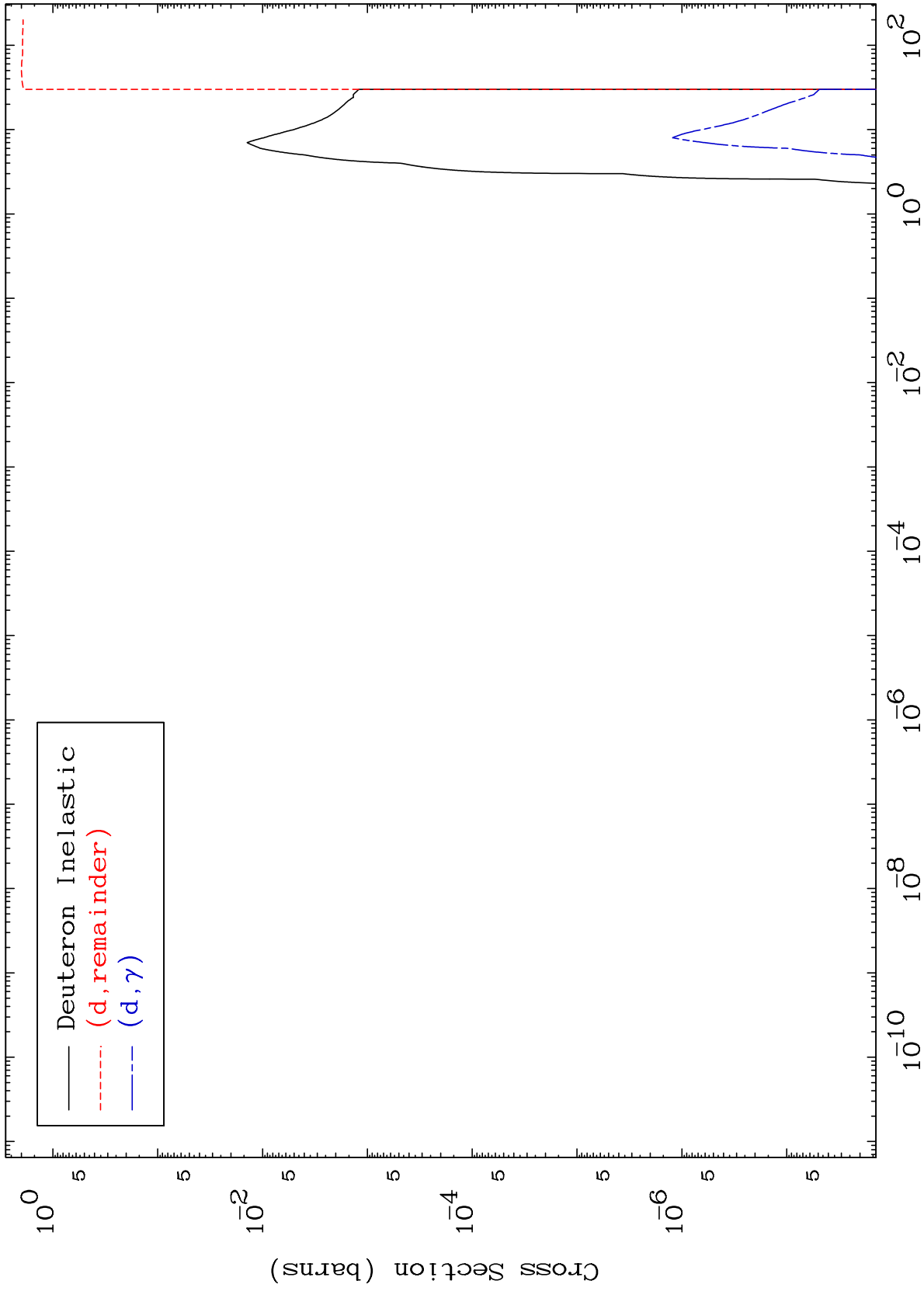
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4798

Deuteron Major
0 Kelvin Cross Sections

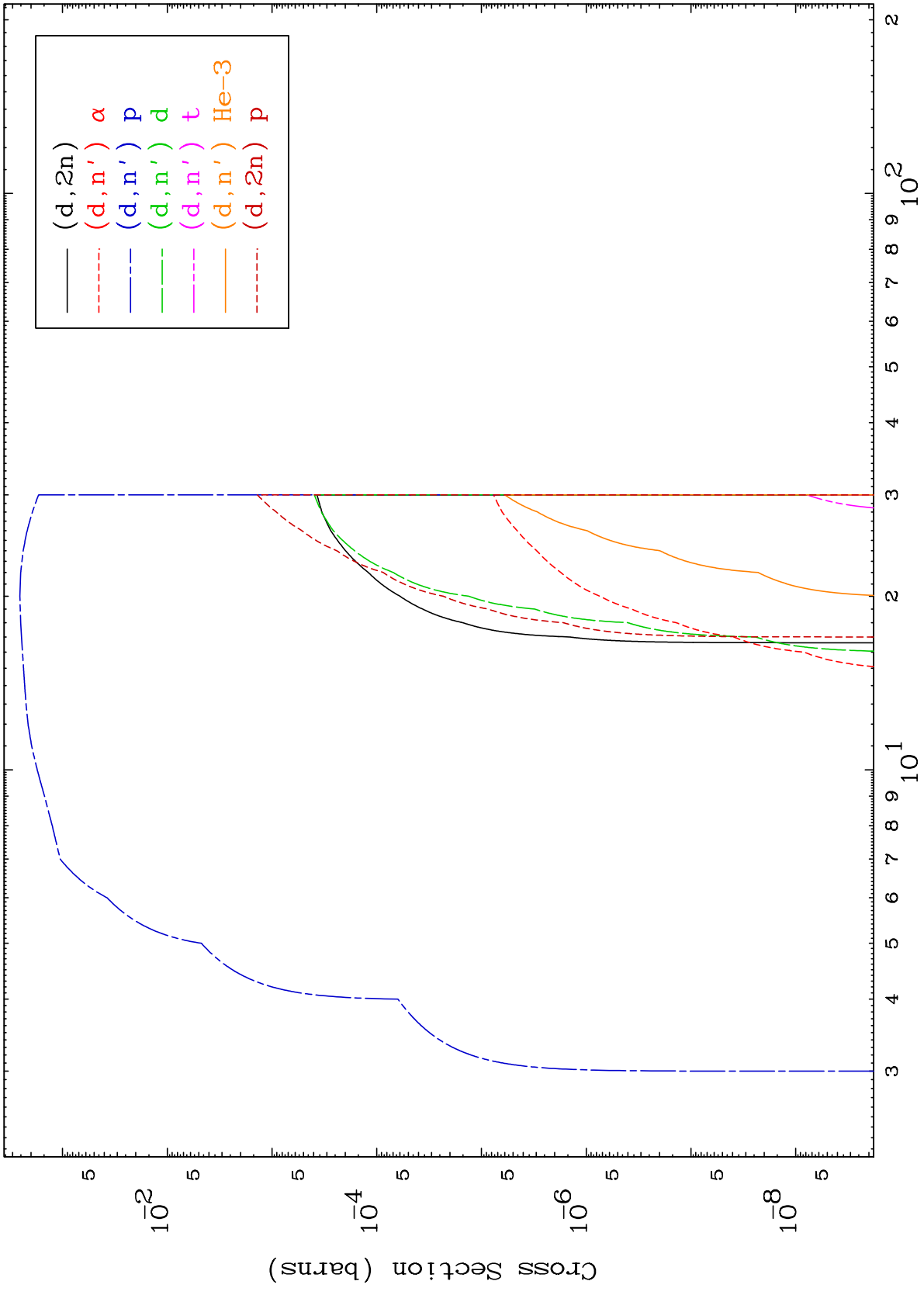
48-Cd-97



1

Incident Energy (MeV)

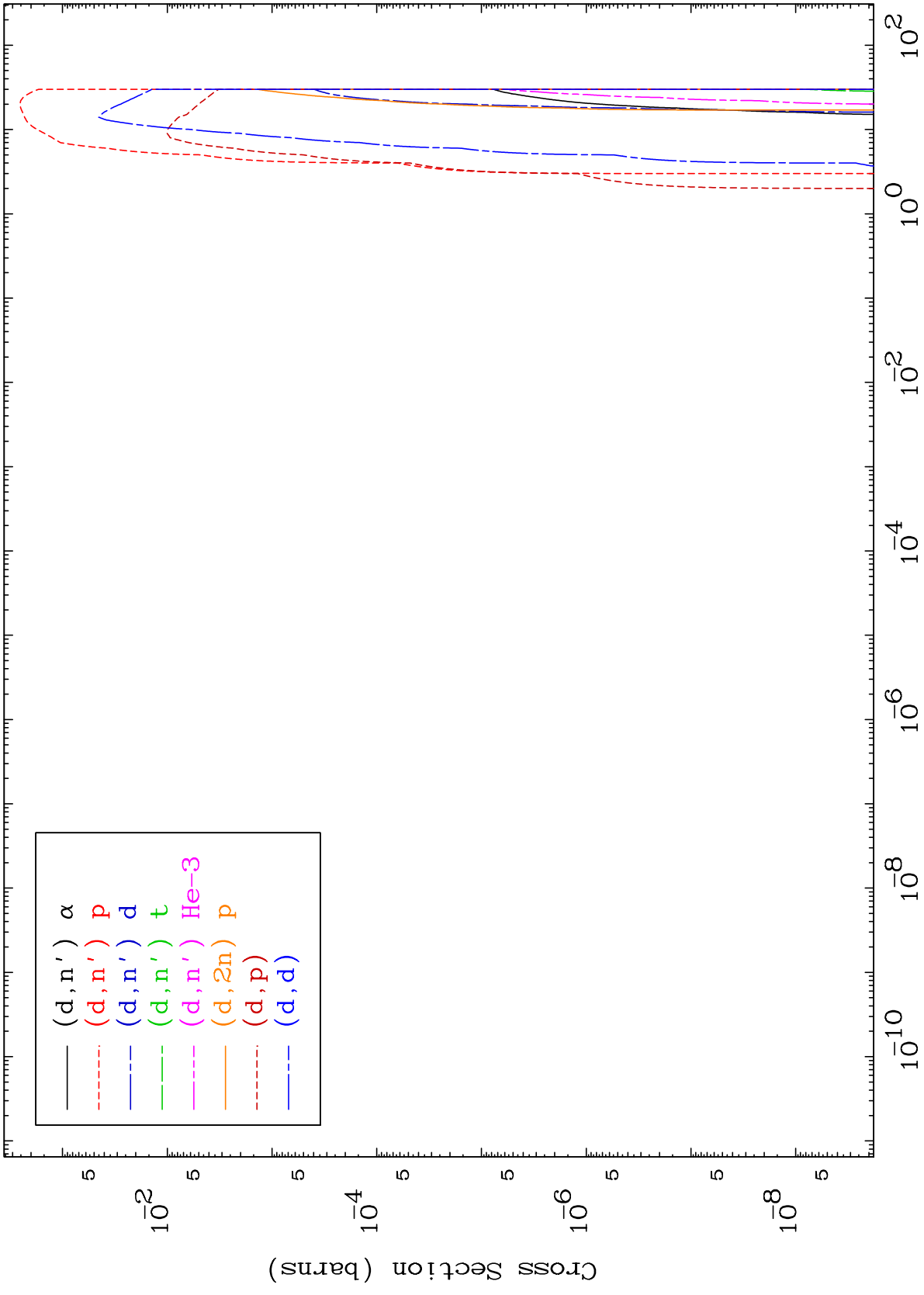
48-Cd-97



MAT 4798

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-97

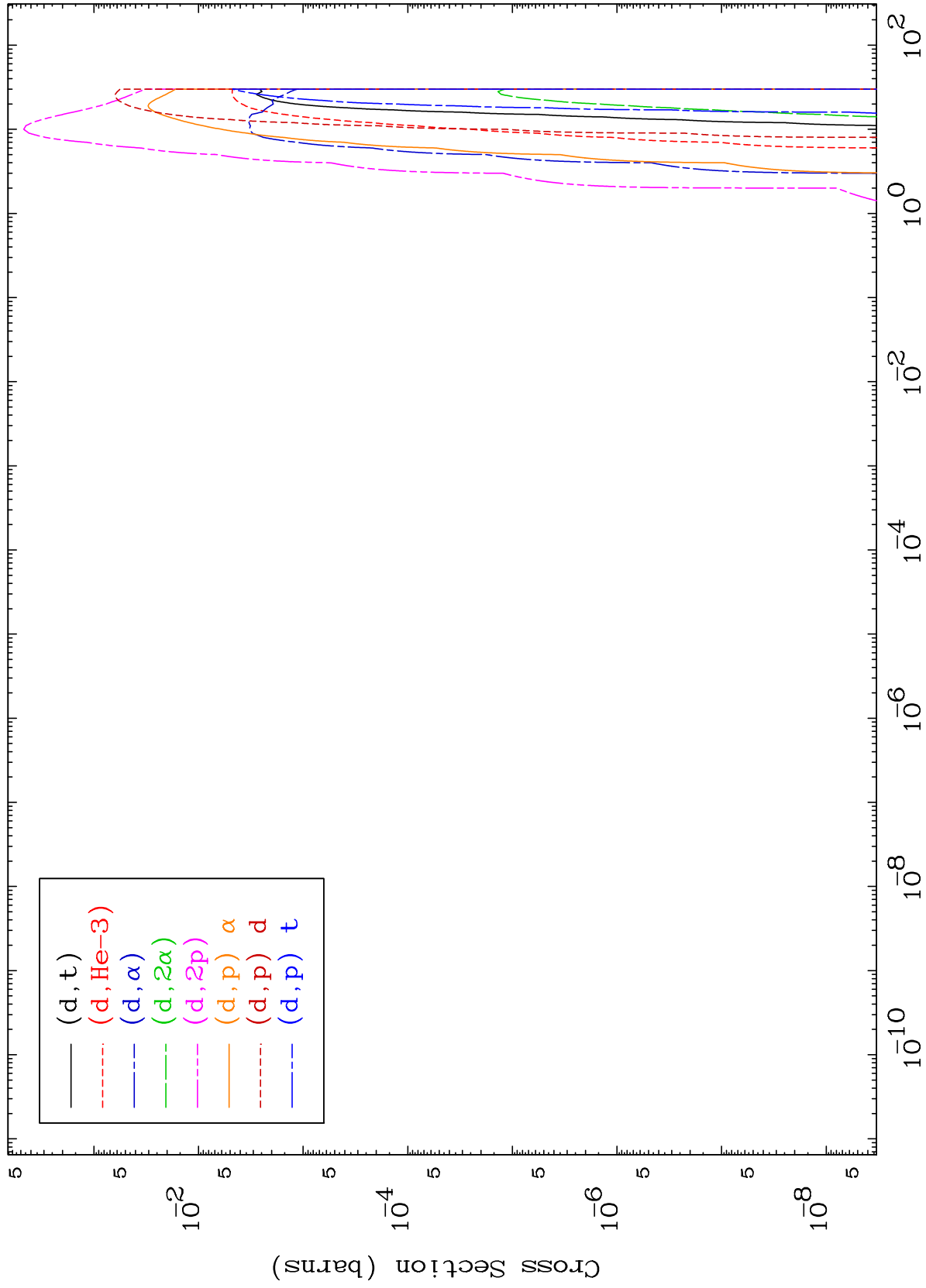


48-Cd-97

MAT 4798

Deuteron Charged Particle
0 Kelvin Cross Sections

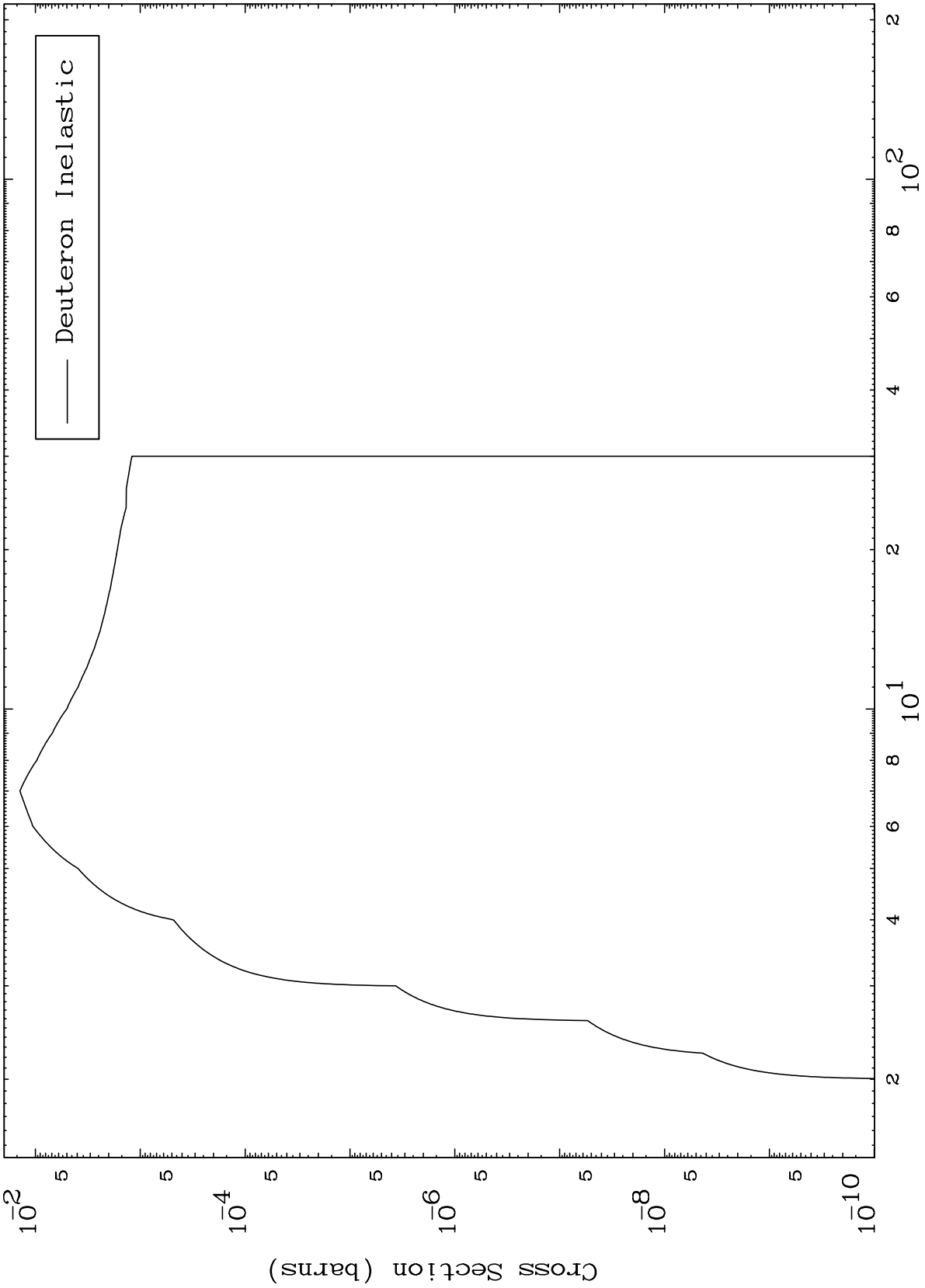
48-Cd-97



MAT 4798

48-Cd-97

(d,n') Level
0 Kelvin Cross Sections



5

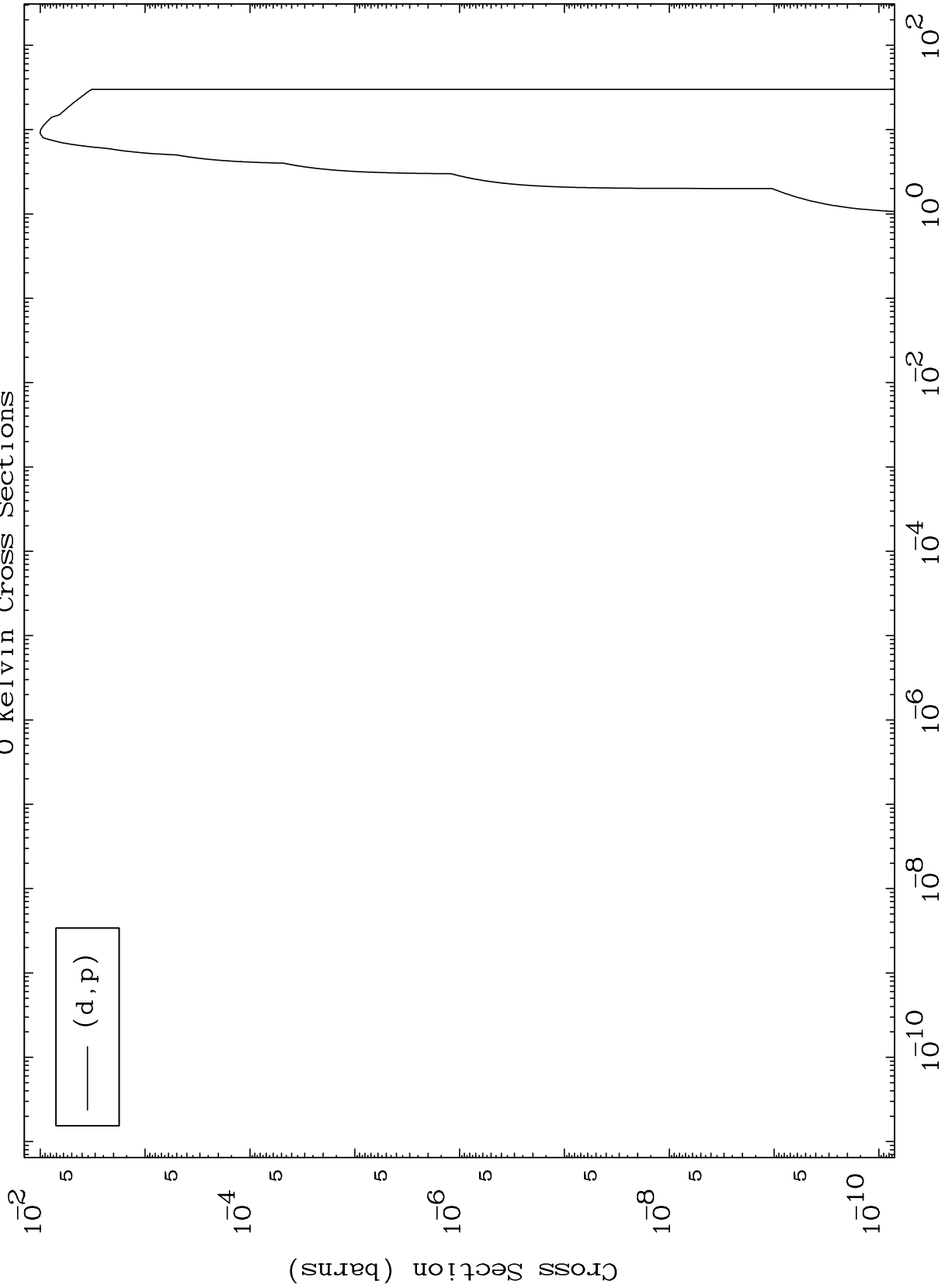
Incident Energy (MeV)

48-Cd-97

MAT 4798

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-97



6

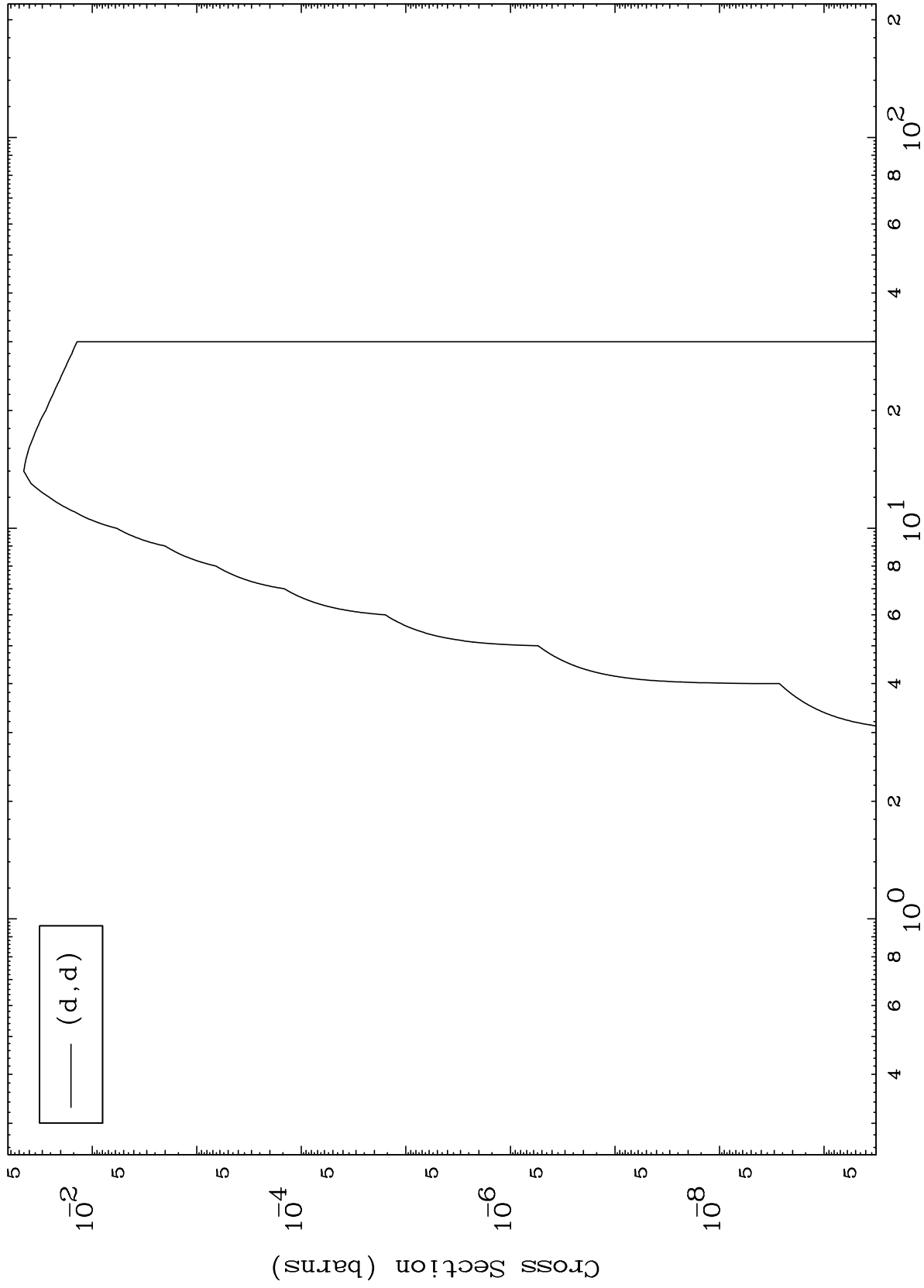
Incident Energy (MeV)

48-Cd-97

MAT 4798

(d,d) Levels
0 Kelvin Cross Sections

48-Cd-97



7

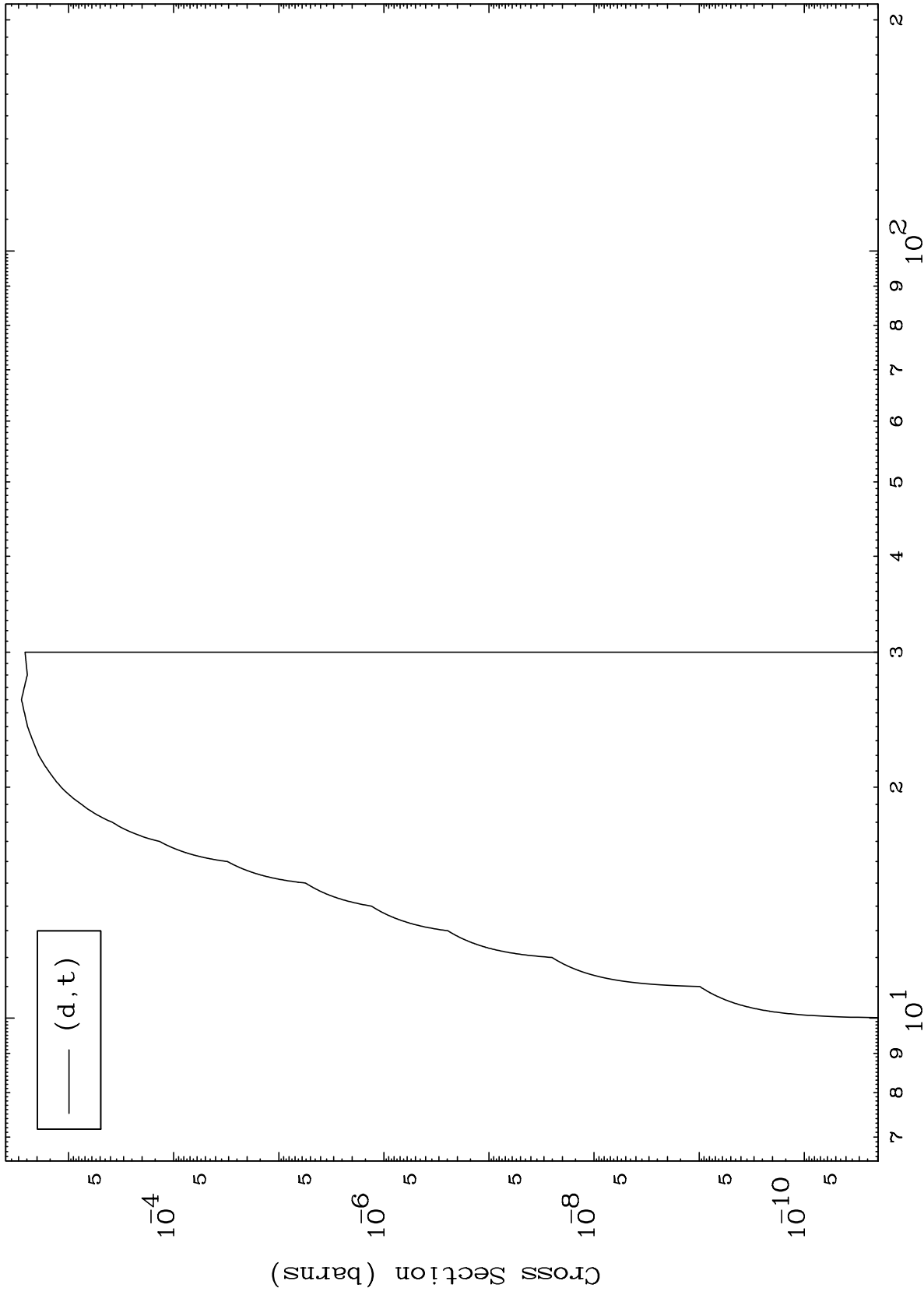
Incident Energy (MeV)

48-Cd-97

MAT 4798

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-97



8

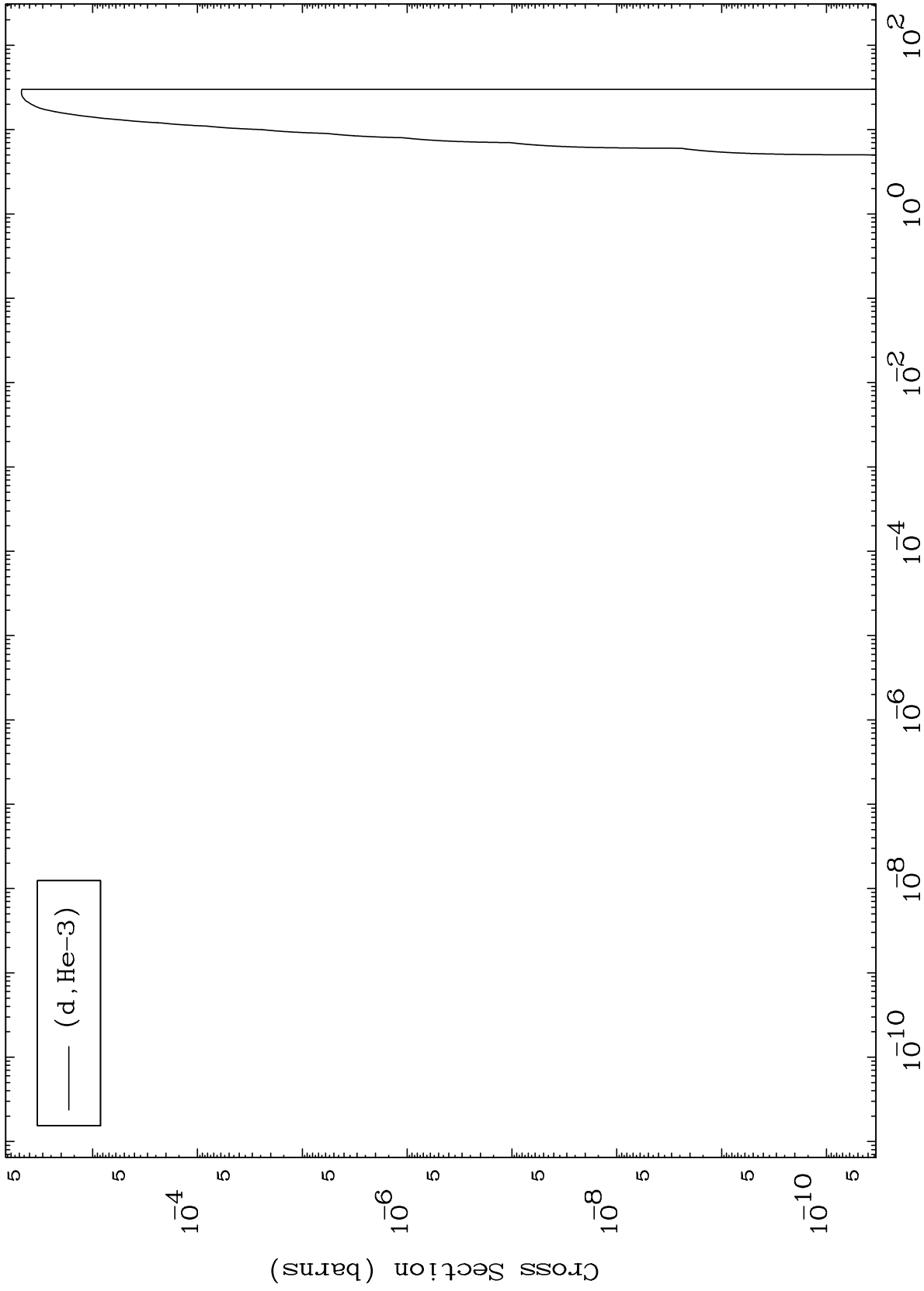
Incident Energy (MeV)

48-Cd-97

MAT 4798

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-97



9

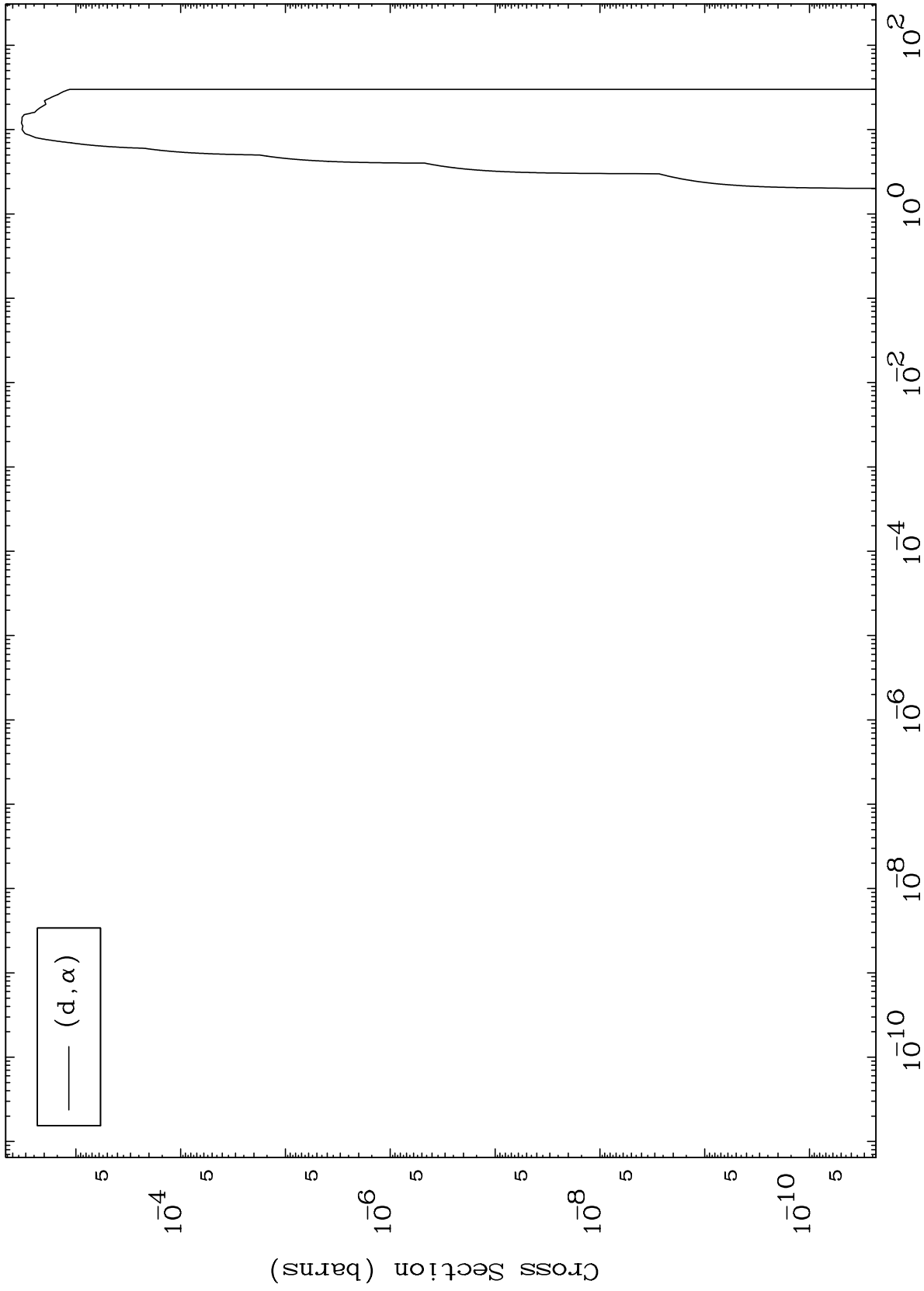
Incident Energy (MeV)

48-Cd-97

MAT 4798

(d, α) Levels
0 Kelvin Cross Sections

48-Cd-97



10

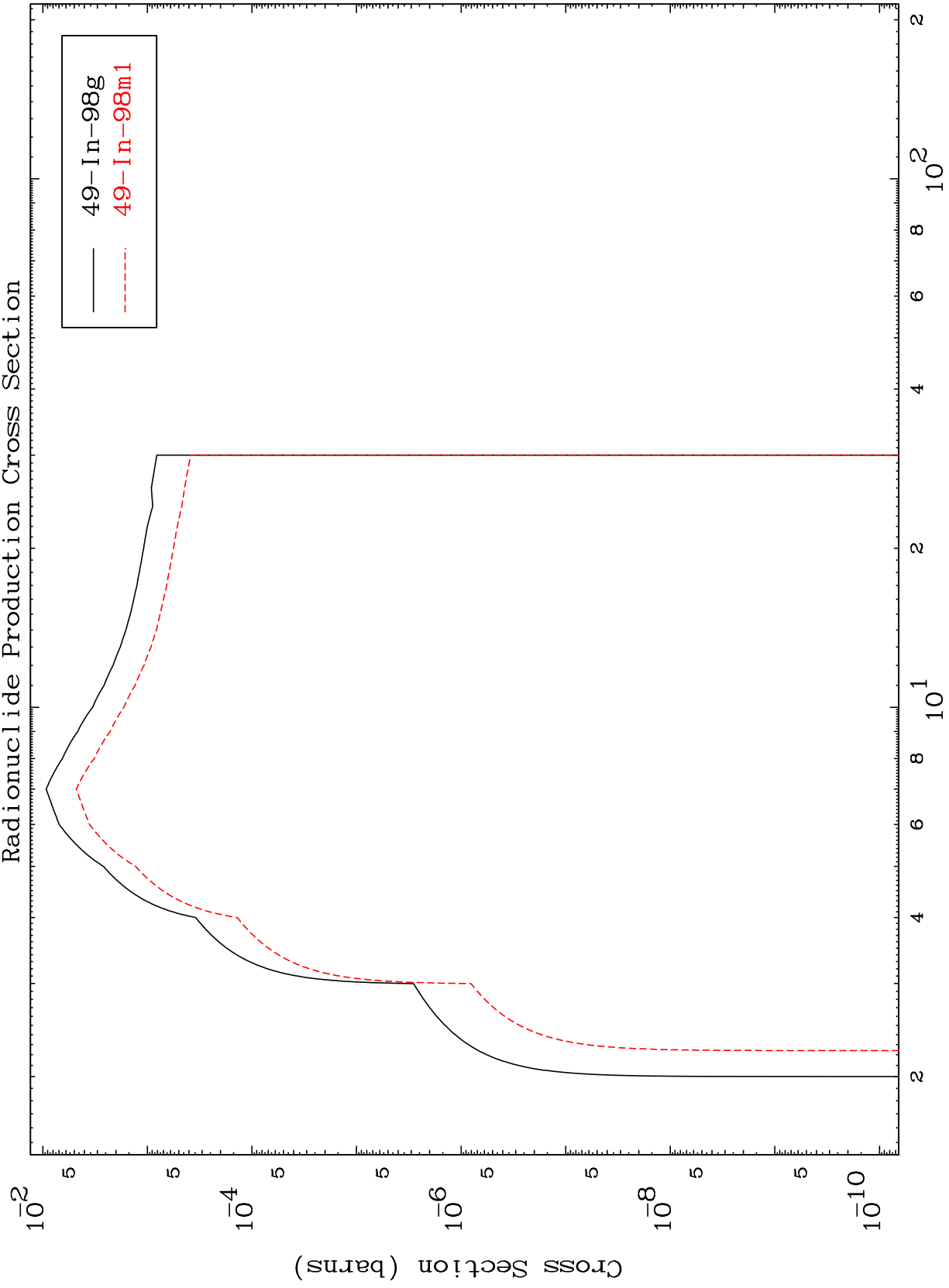
Incident Energy (MeV)

48-Cd-97

MAT 4798

Deuteron Inelastic
Radionuclide Production Cross Section

48-Cd-97



11

Incident Energy (MeV)

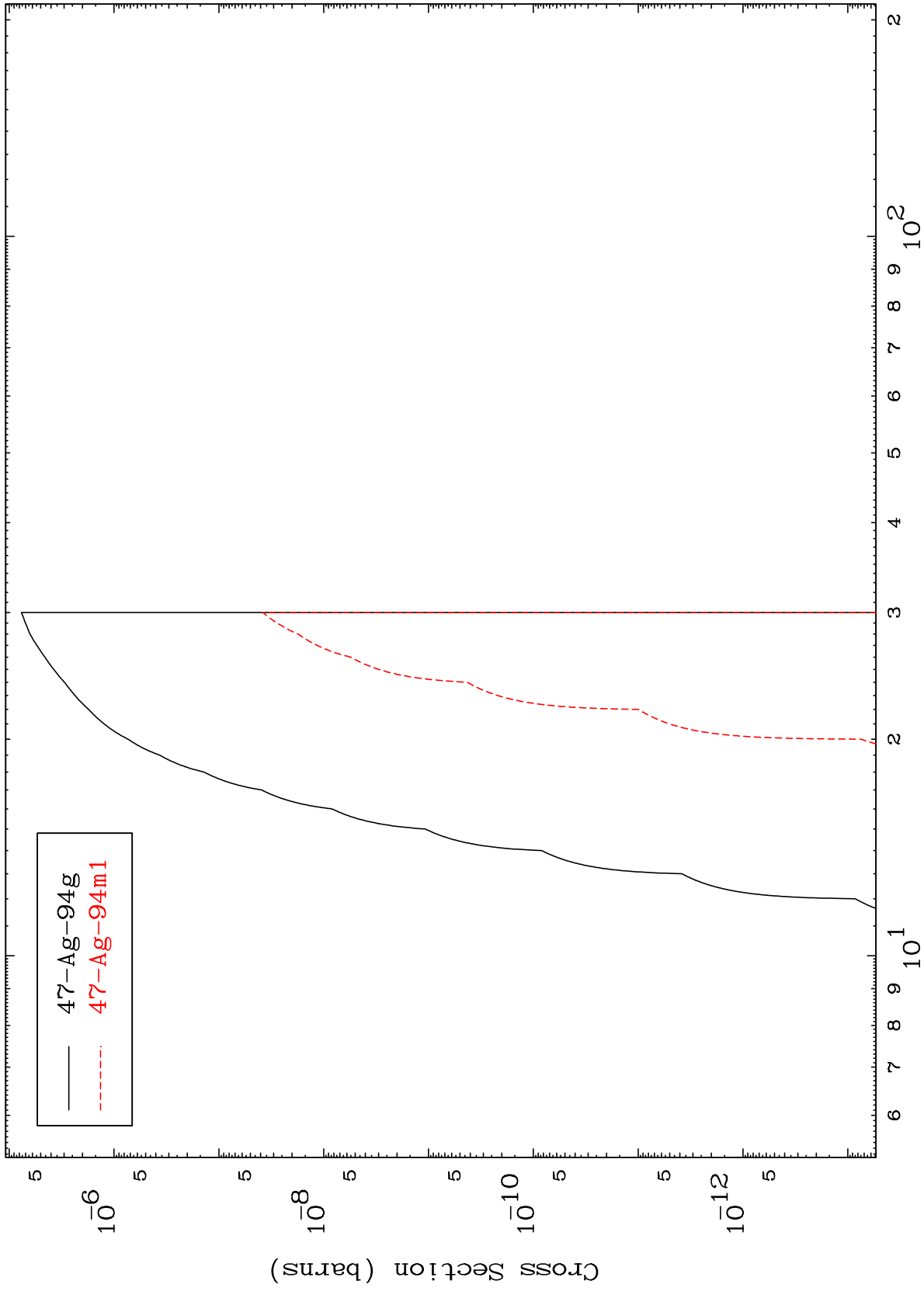
48-Cd-97

MAT 4798

(d,n') α

48-Cd-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

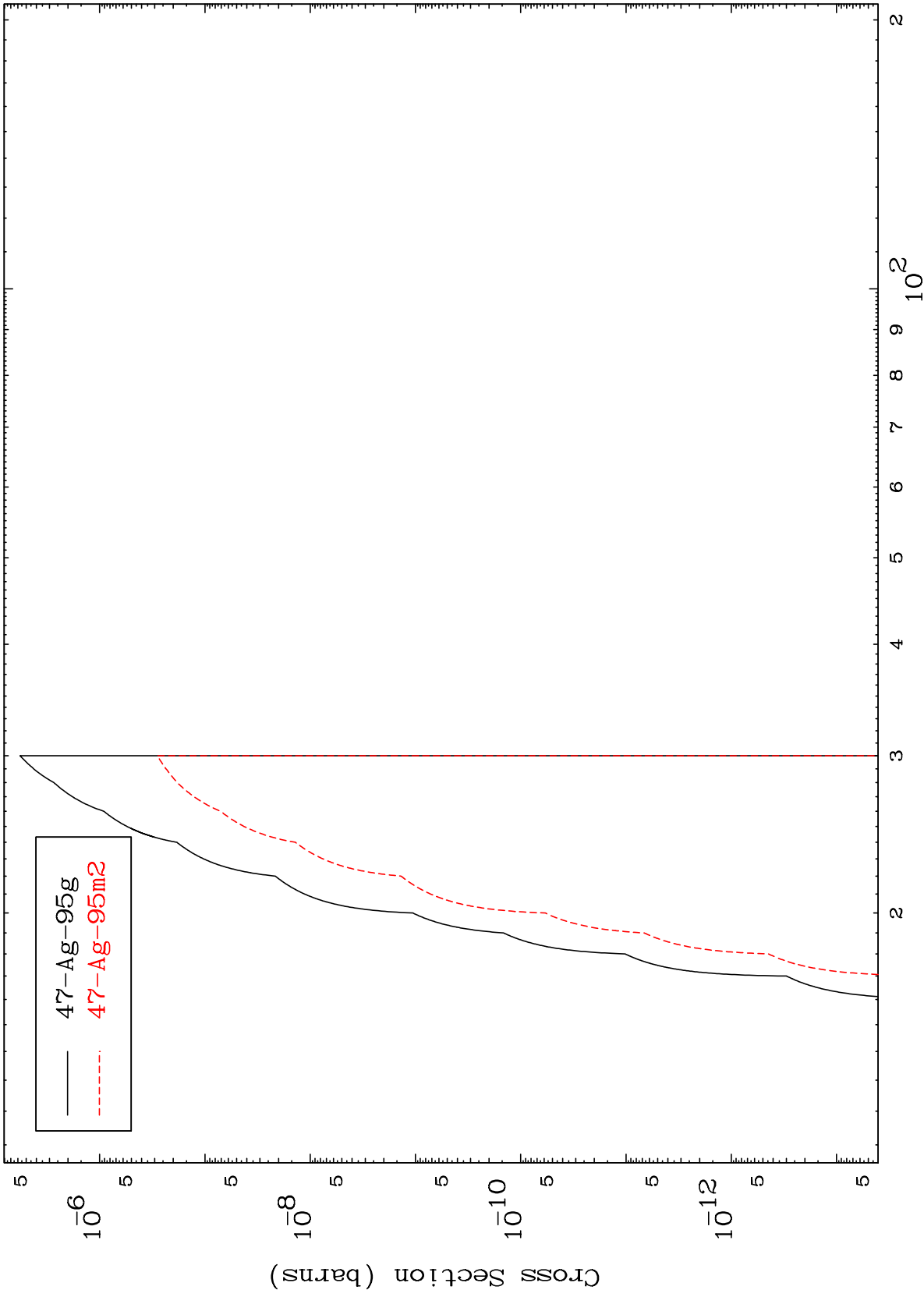
48-Cd-97

MAT 4798

(d,n') He-3

48-Cd-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

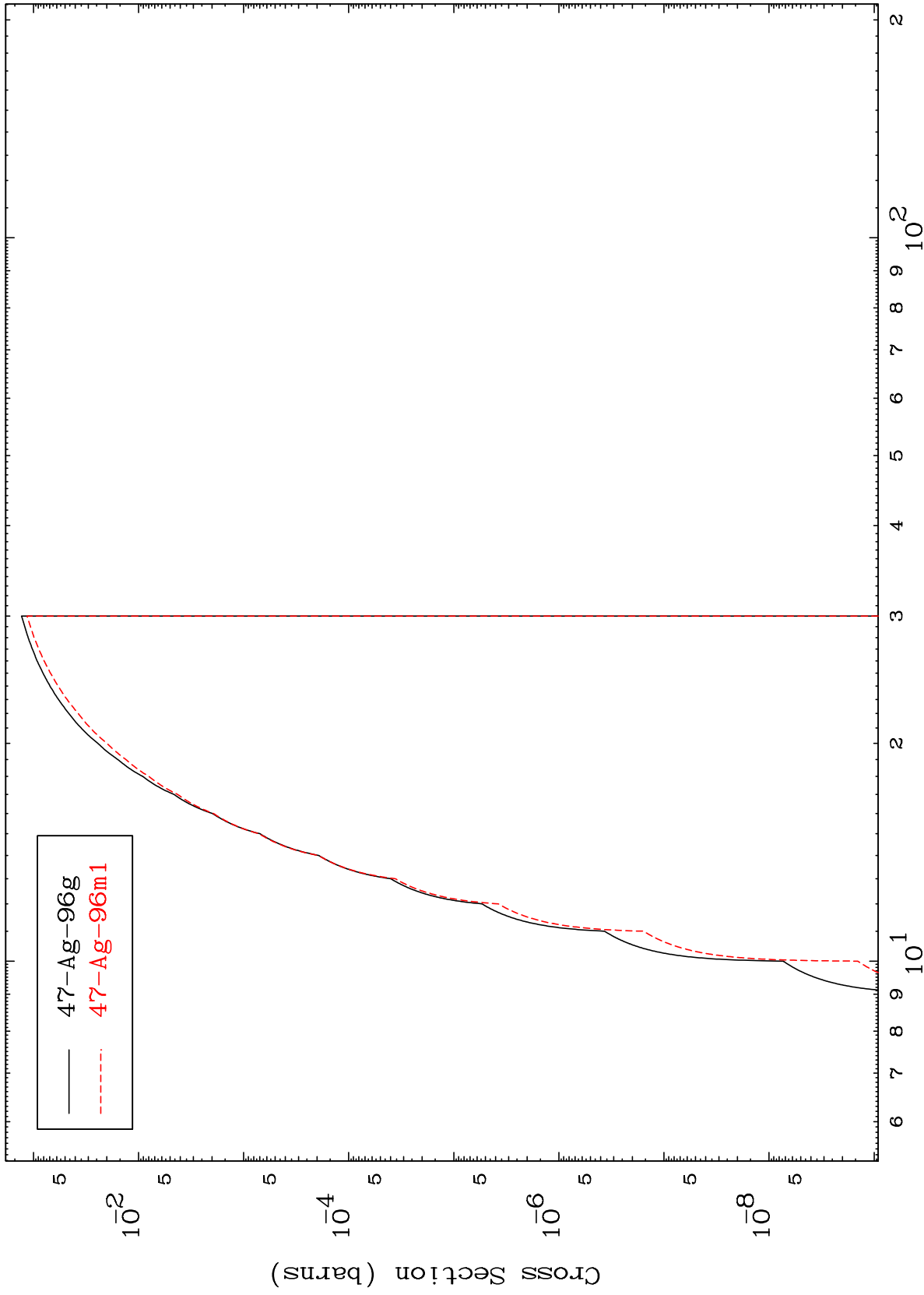
48-Cd-97

MAT 4798

(d,2n) p

48-Cd-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

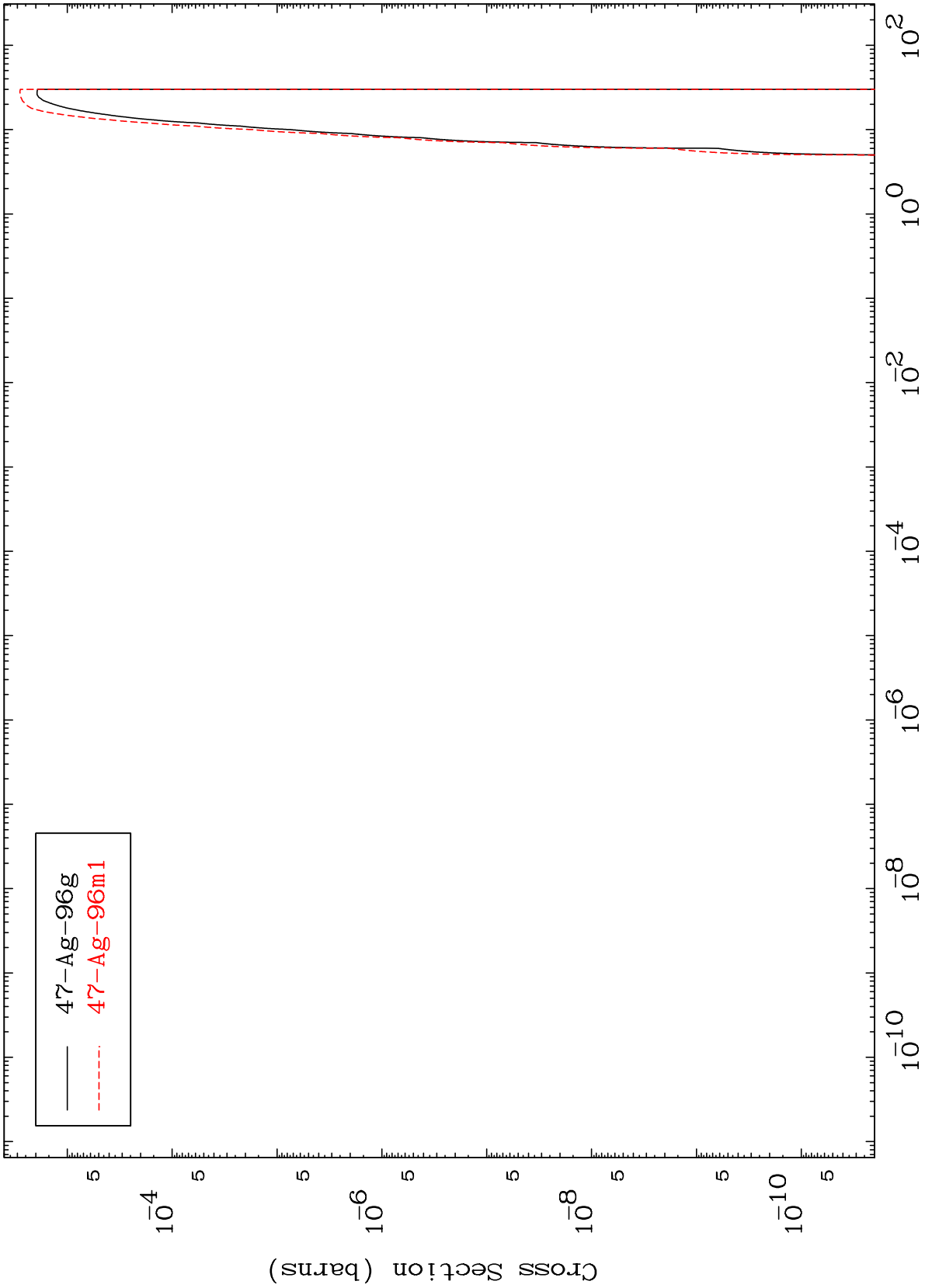
48-Cd-97

MAT 4798

(d, He-3)

48-Cd-97

Radionuclide Production Cross Section



15

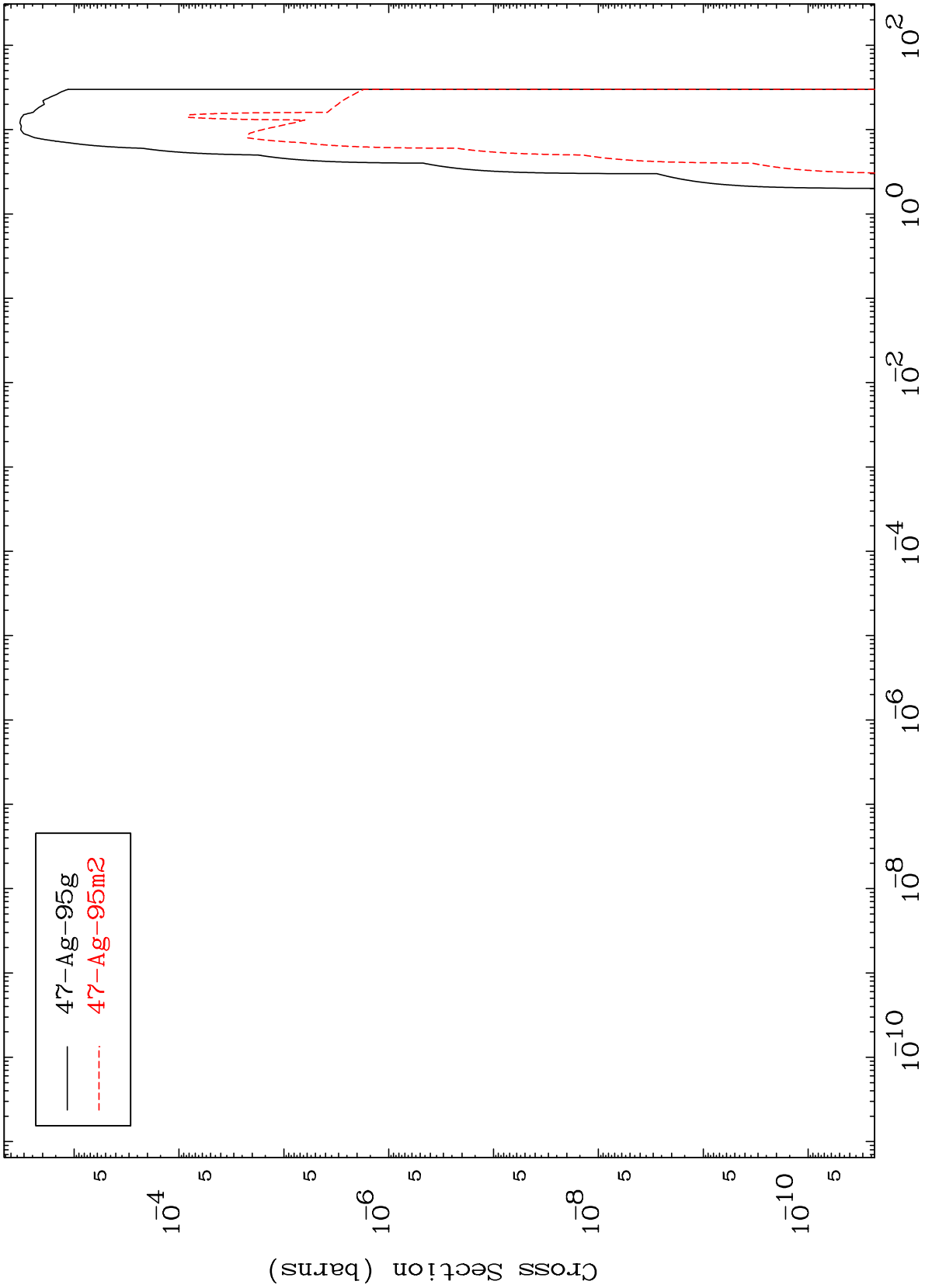
Incident Energy (MeV)

48-Cd-97

MAT 4798

(d, α)
Radionuclide Production Cross Section

48-Cd-97



— 47-Ag-95g
- - - 47-Ag-95m2

16

Incident Energy (MeV)

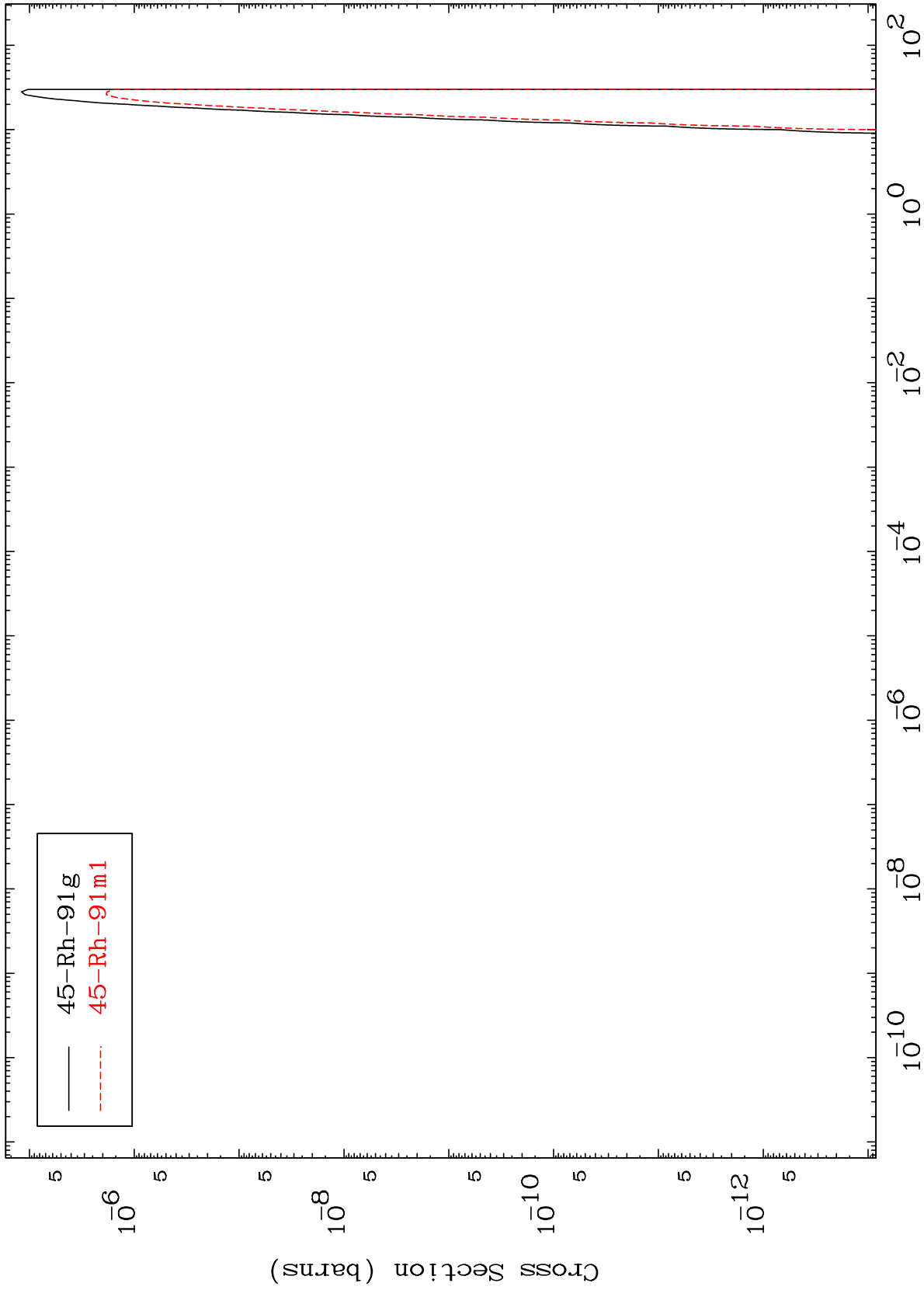
48-Cd-97

MAT 4798

(d,2α)

48-Cd-97

Radionuclide Production Cross Section

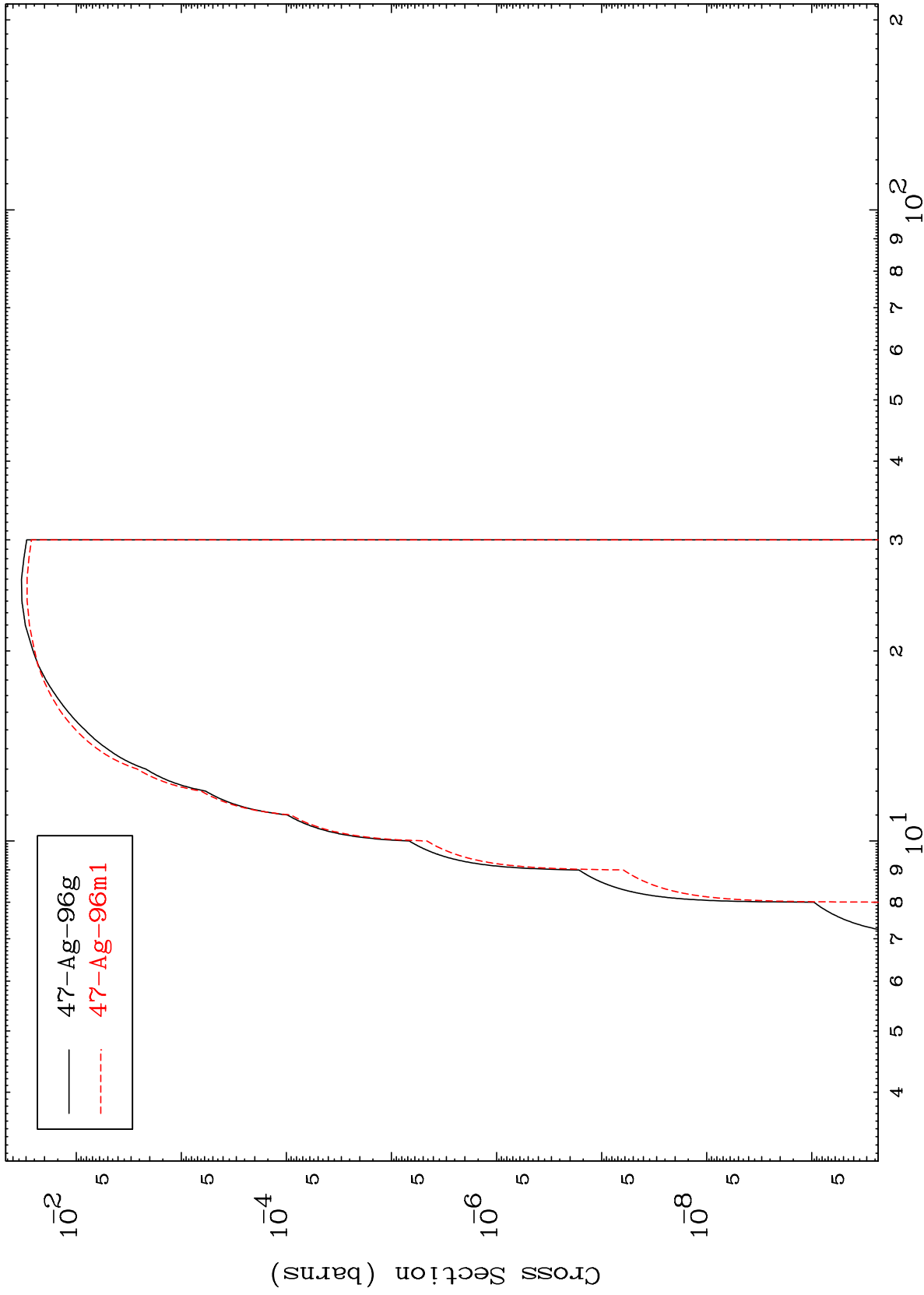


MAT 4798

(d,p) d

48-Cd-97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

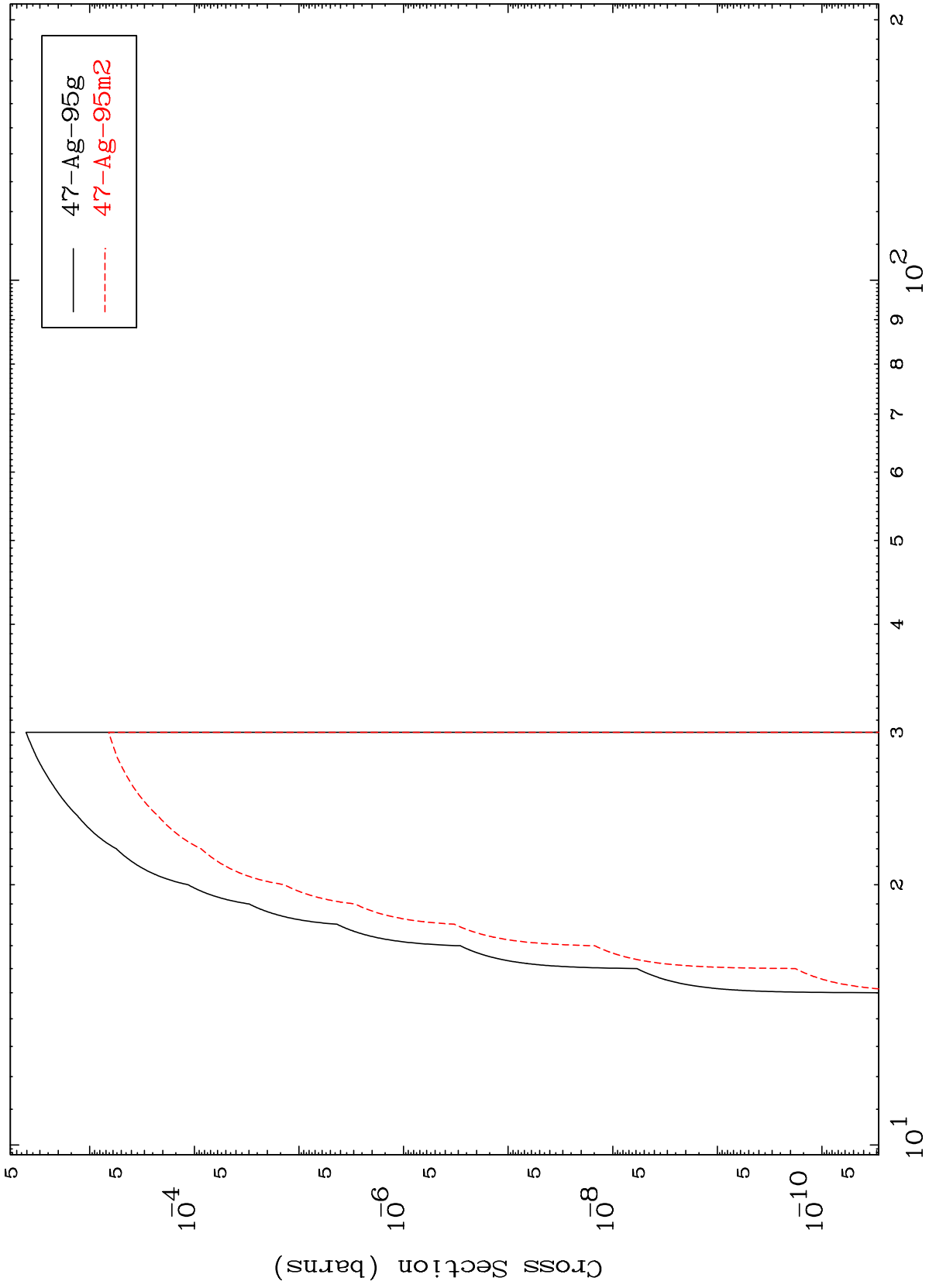
48-Cd-97

MAT 4798

(d,p) t

48-Cd-97

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-97