

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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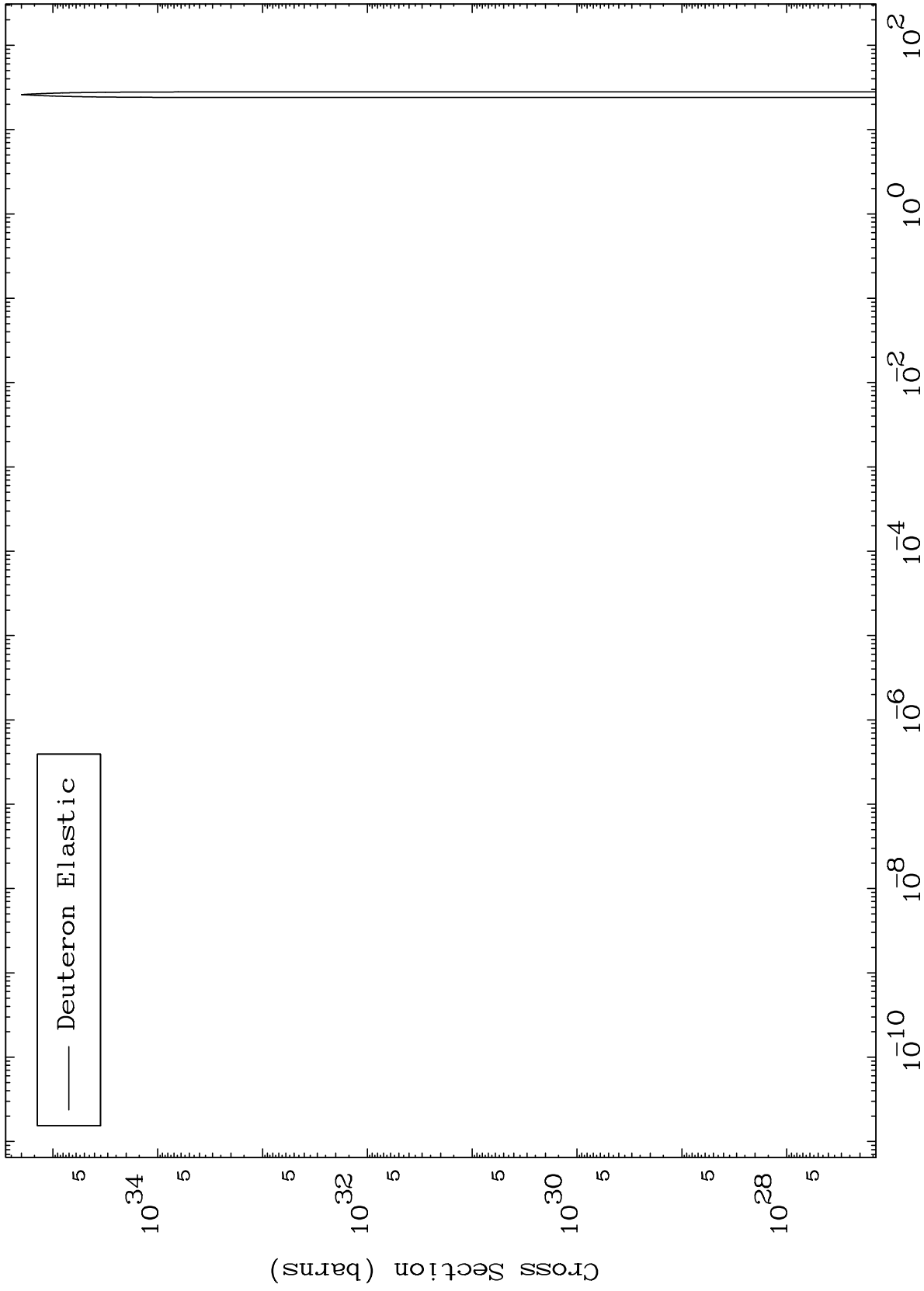
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4801

Deuteron Major  
0 Kelvin Cross Sections

48-Cd-98



1

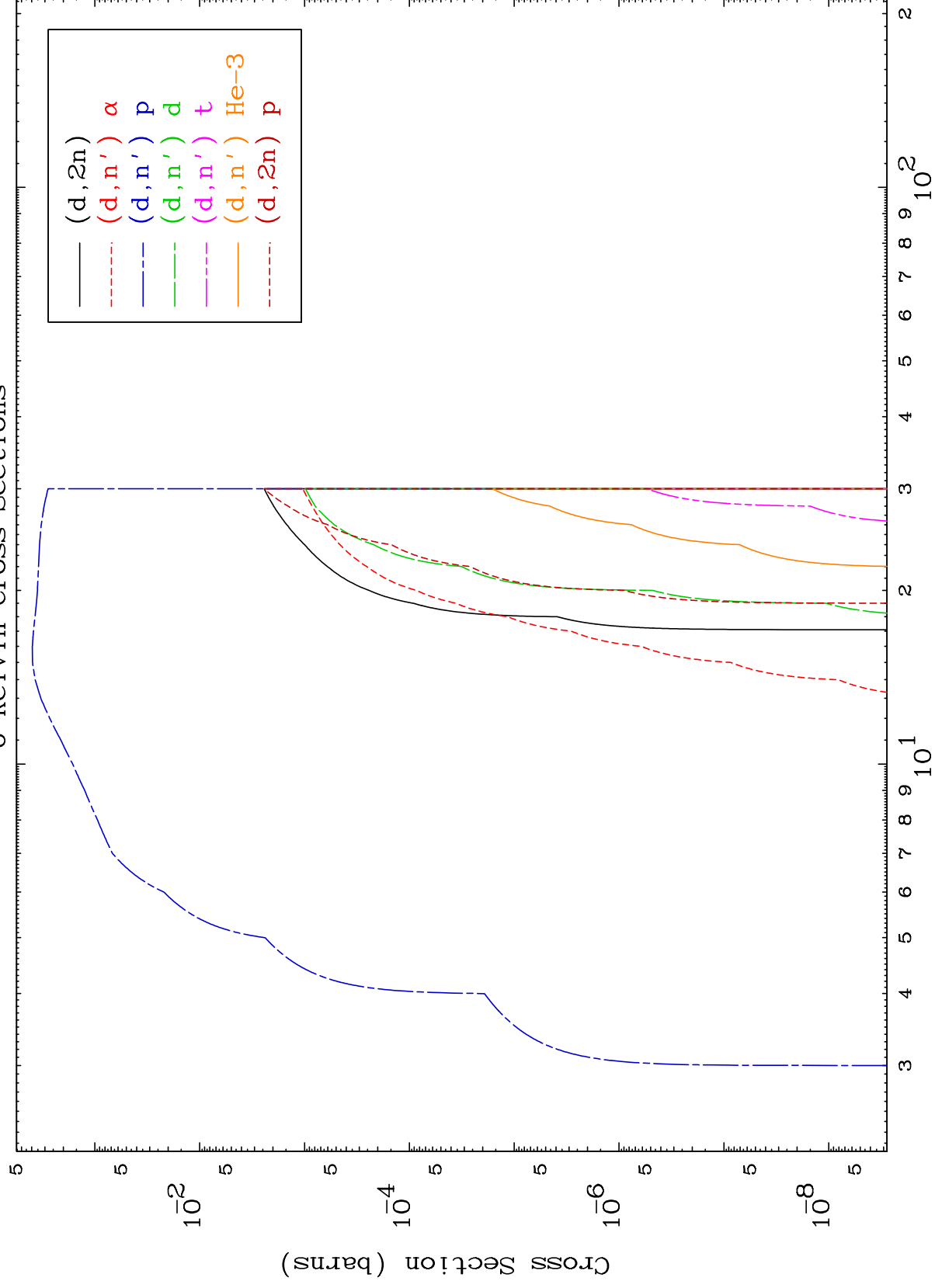
Incident Energy (MeV)

48-Cd-98

MAT 4801

### Deuteron Neutron Production 0 Kelvin Cross Sections

48-Cd-98



2

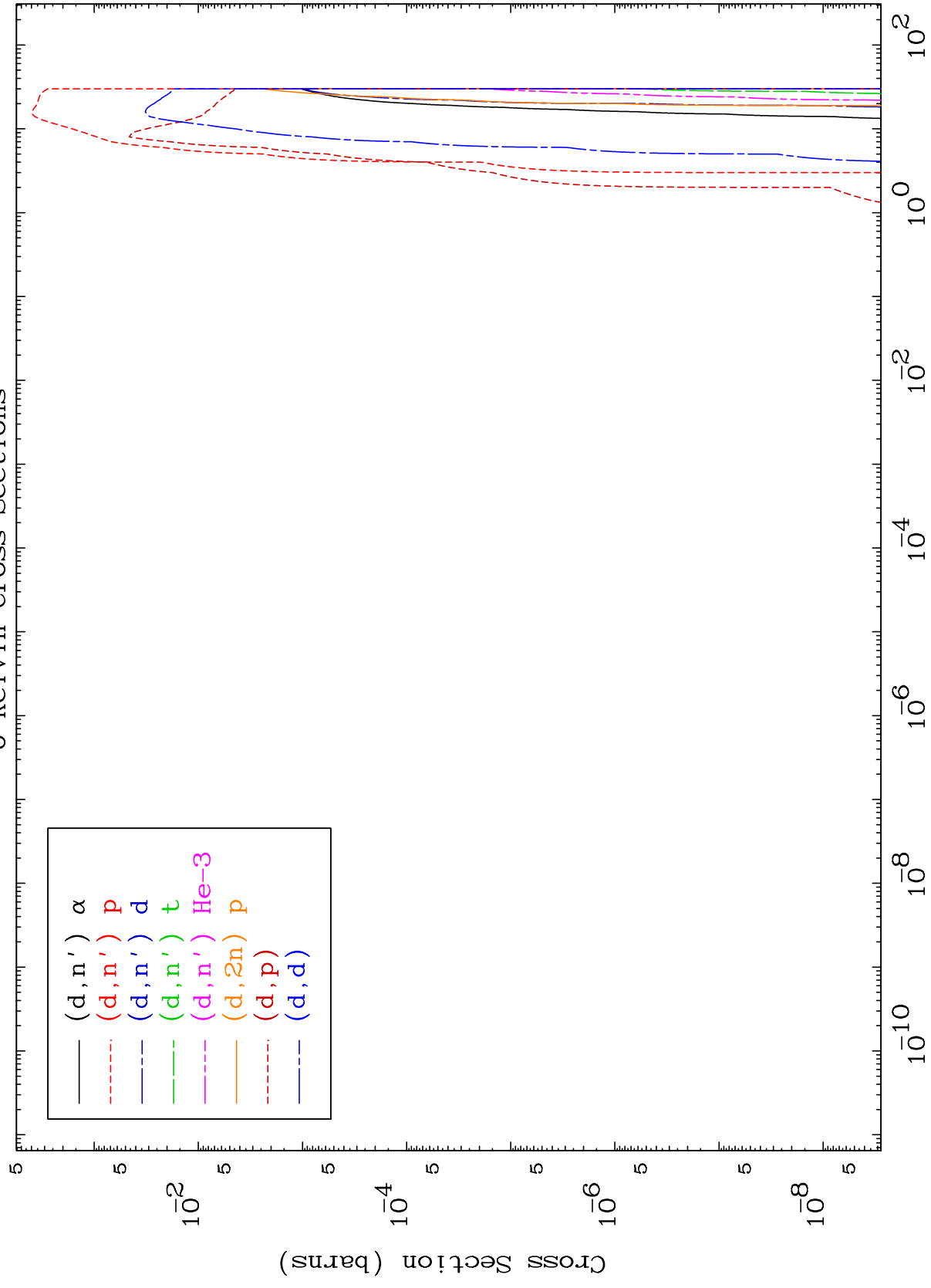
Incident Energy (MeV)

48-Cd-98

MAT 4801

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-98



3

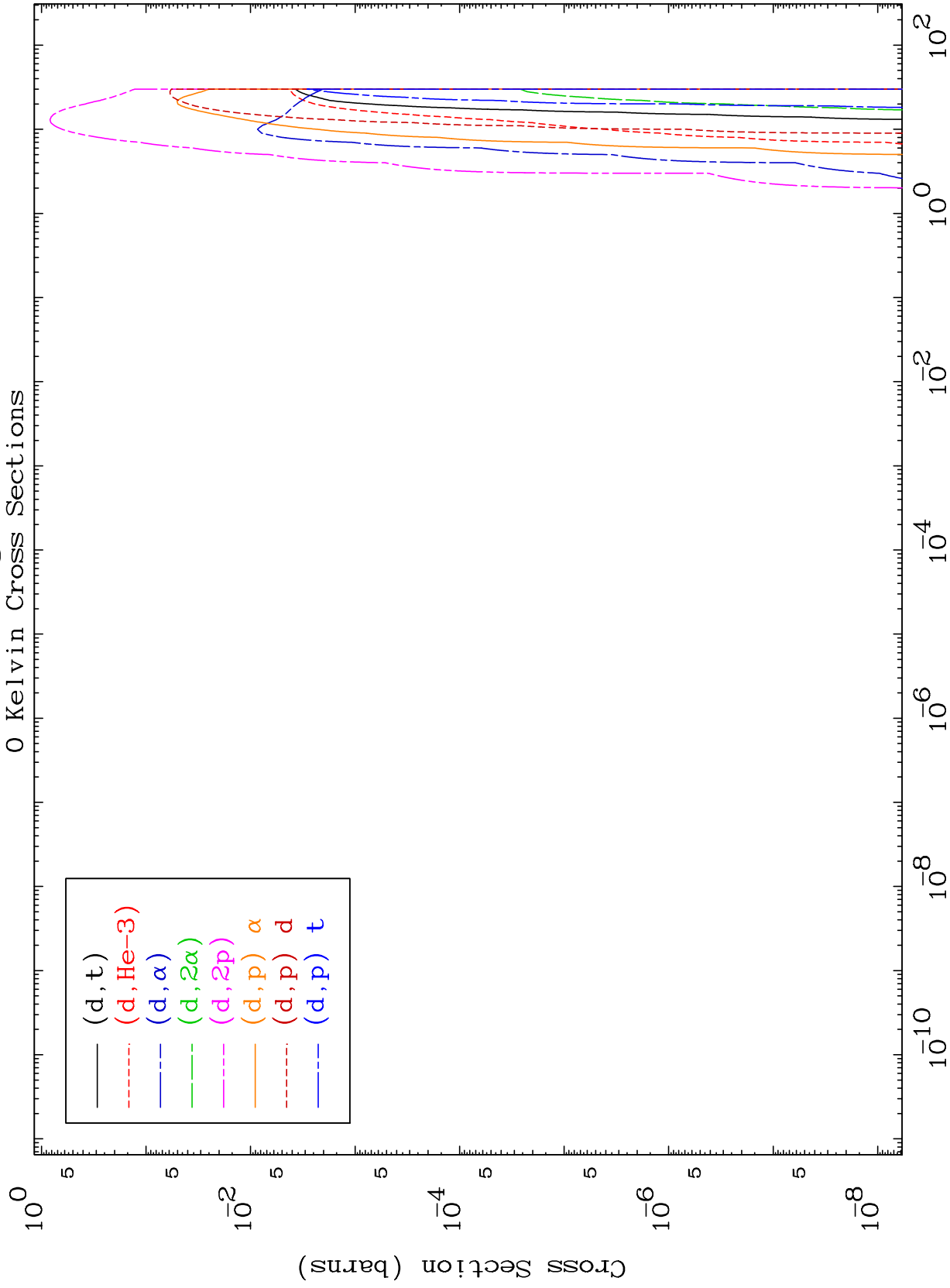
Incident Energy (MeV)

48-Cd-98

MAT 4801

Deuteron Charged Particle  
0 Kelvin Cross Sections

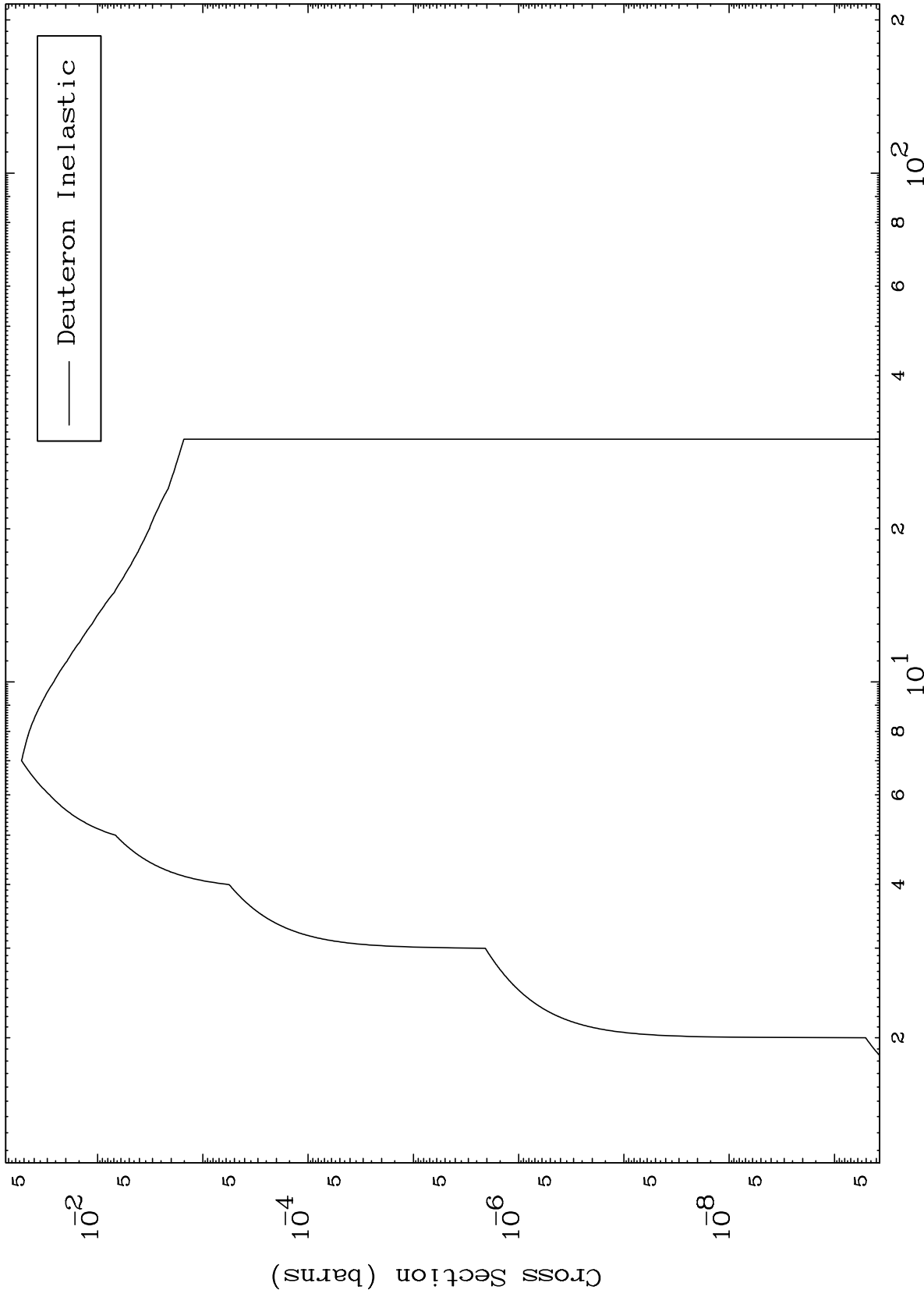
48-Cd-98



MAT 4801

48-Cd-98

(d,n') Level  
0 Kelvin Cross Sections



5

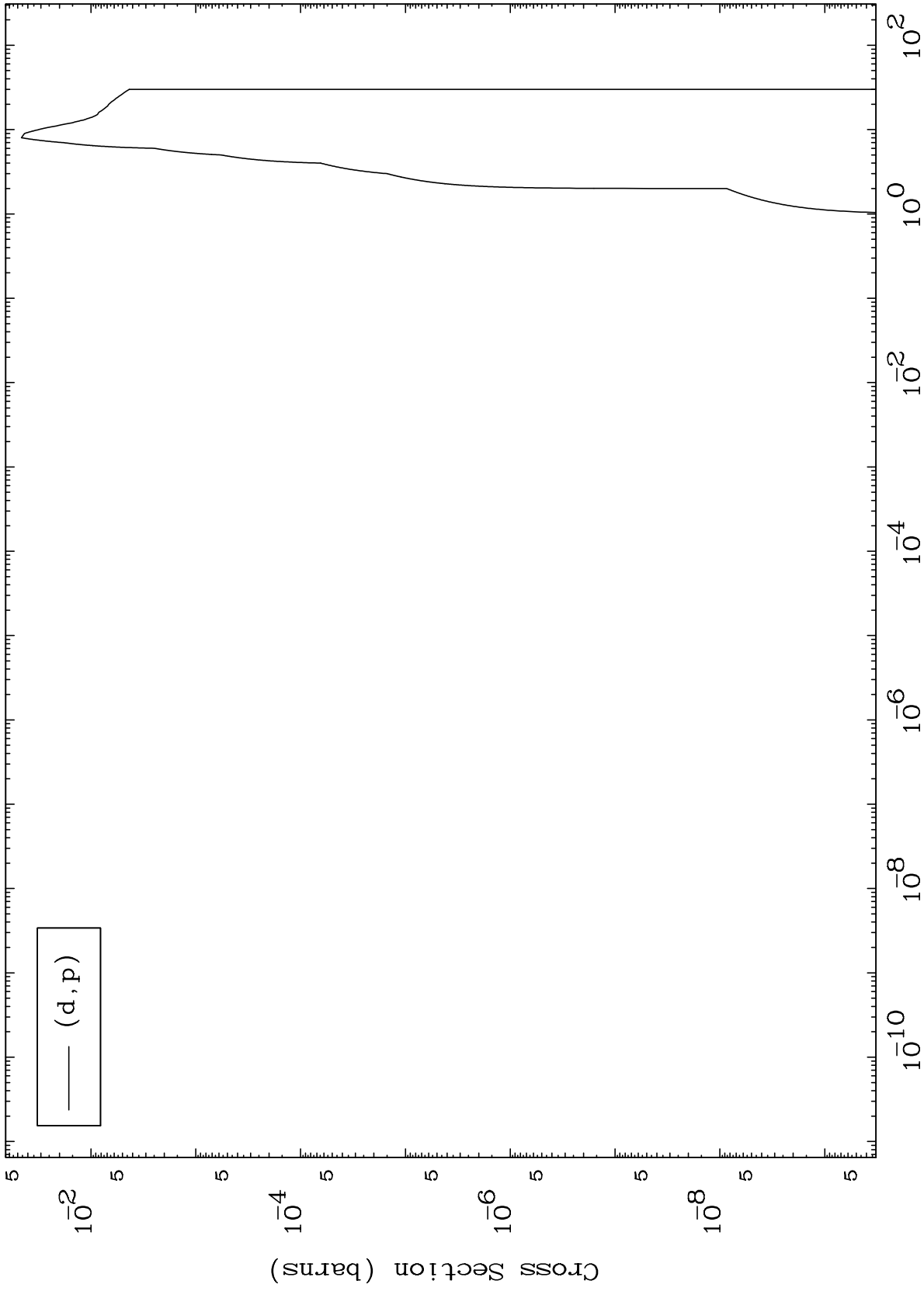
Incident Energy (MeV)

48-Cd-98

MAT 4801

(d,p) Levels  
0 Kelvin Cross Sections

48-Cd-98



6

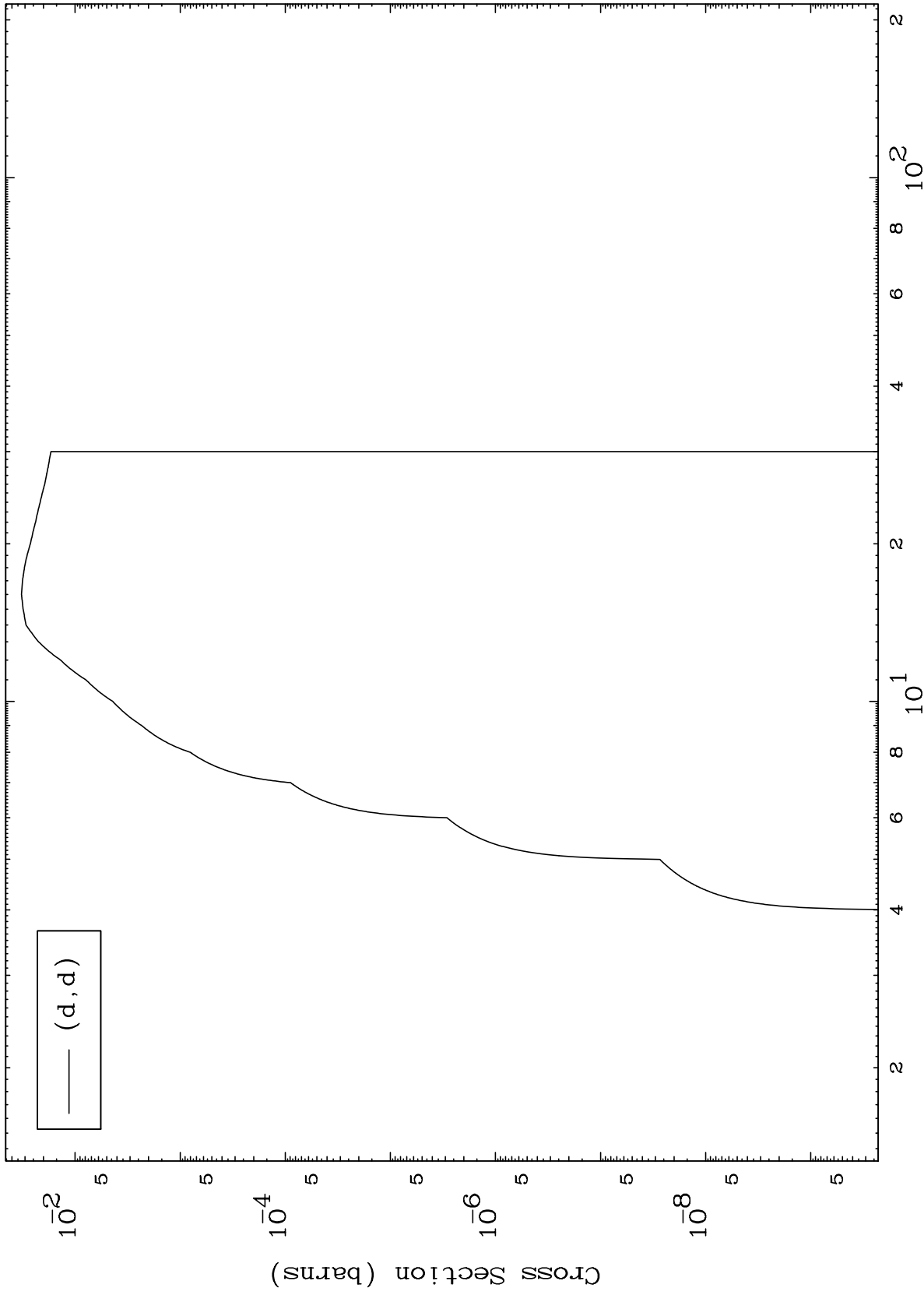
Incident Energy (MeV)

48-Cd-98

MAT 4801

(d,d) Levels  
0 Kelvin Cross Sections

48-Cd-98



7

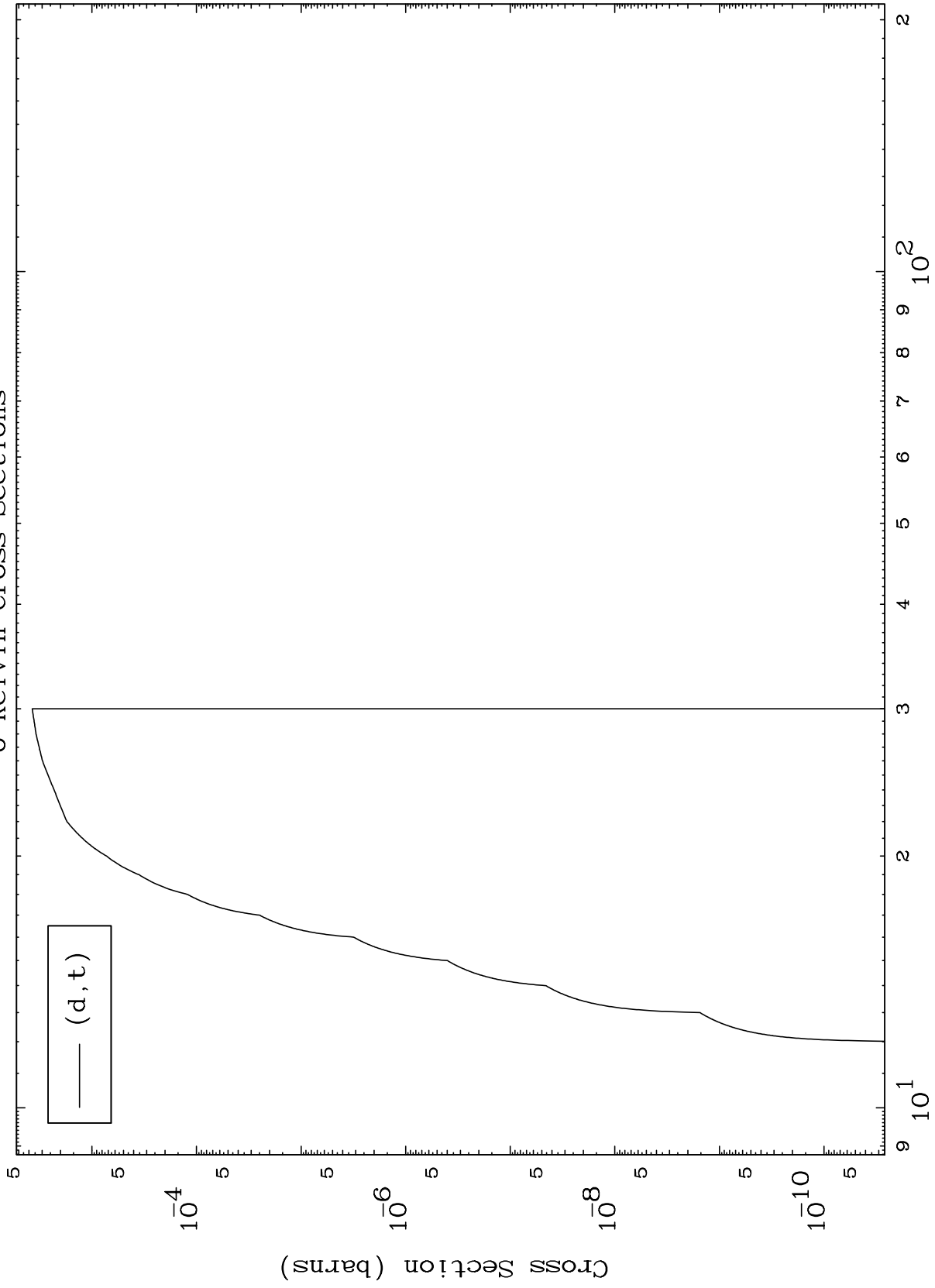
Incident Energy (MeV)

48-Cd-98

MAT 4801

(d,t) Levels  
0 Kelvin Cross Sections

48-Cd-98



8

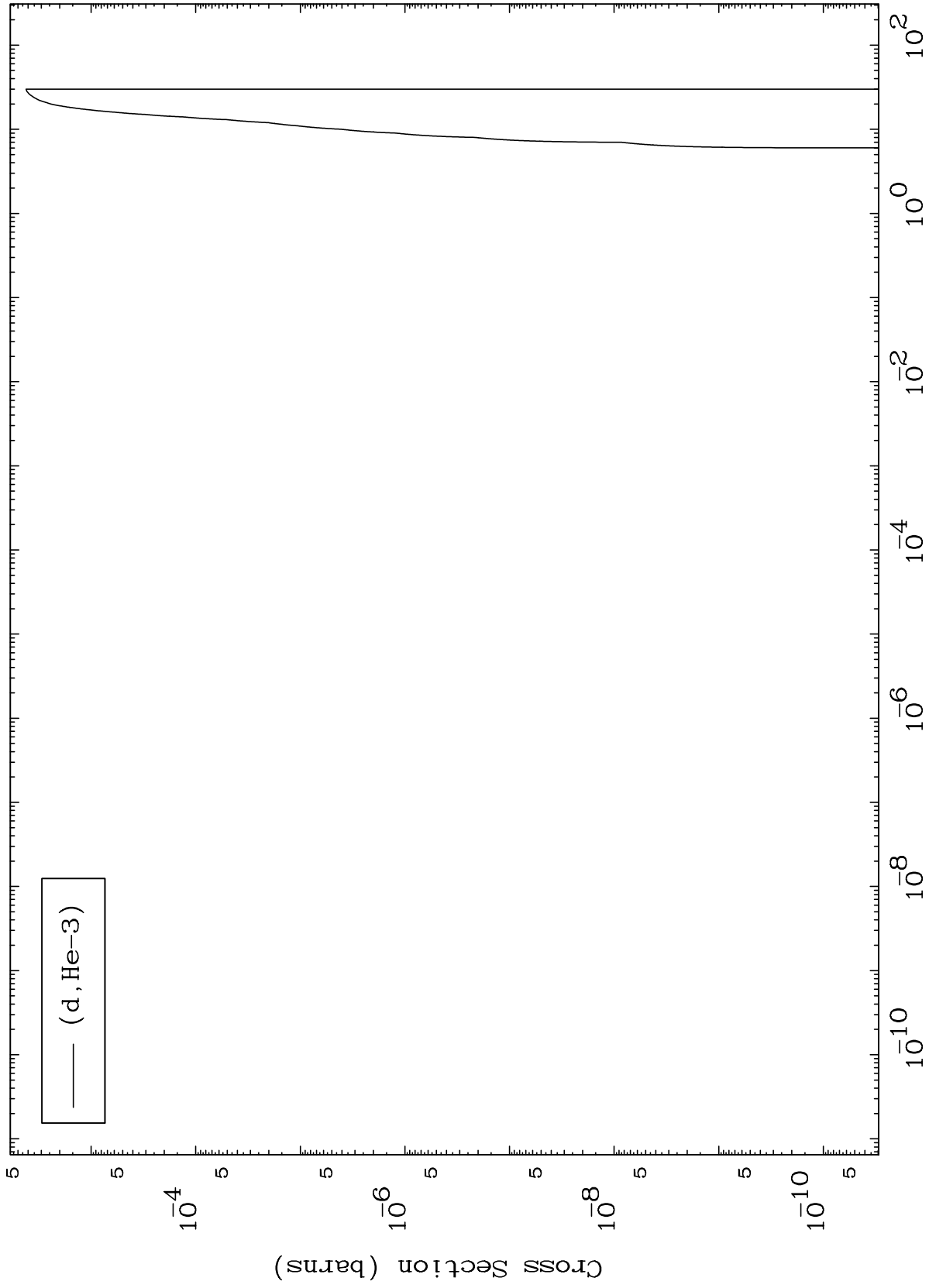
Incident Energy (MeV)

48-Cd-98

MAT 4801

(d,He3) Levels  
0 Kelvin Cross Sections

48-Cd-98



9

Incident Energy (MeV)

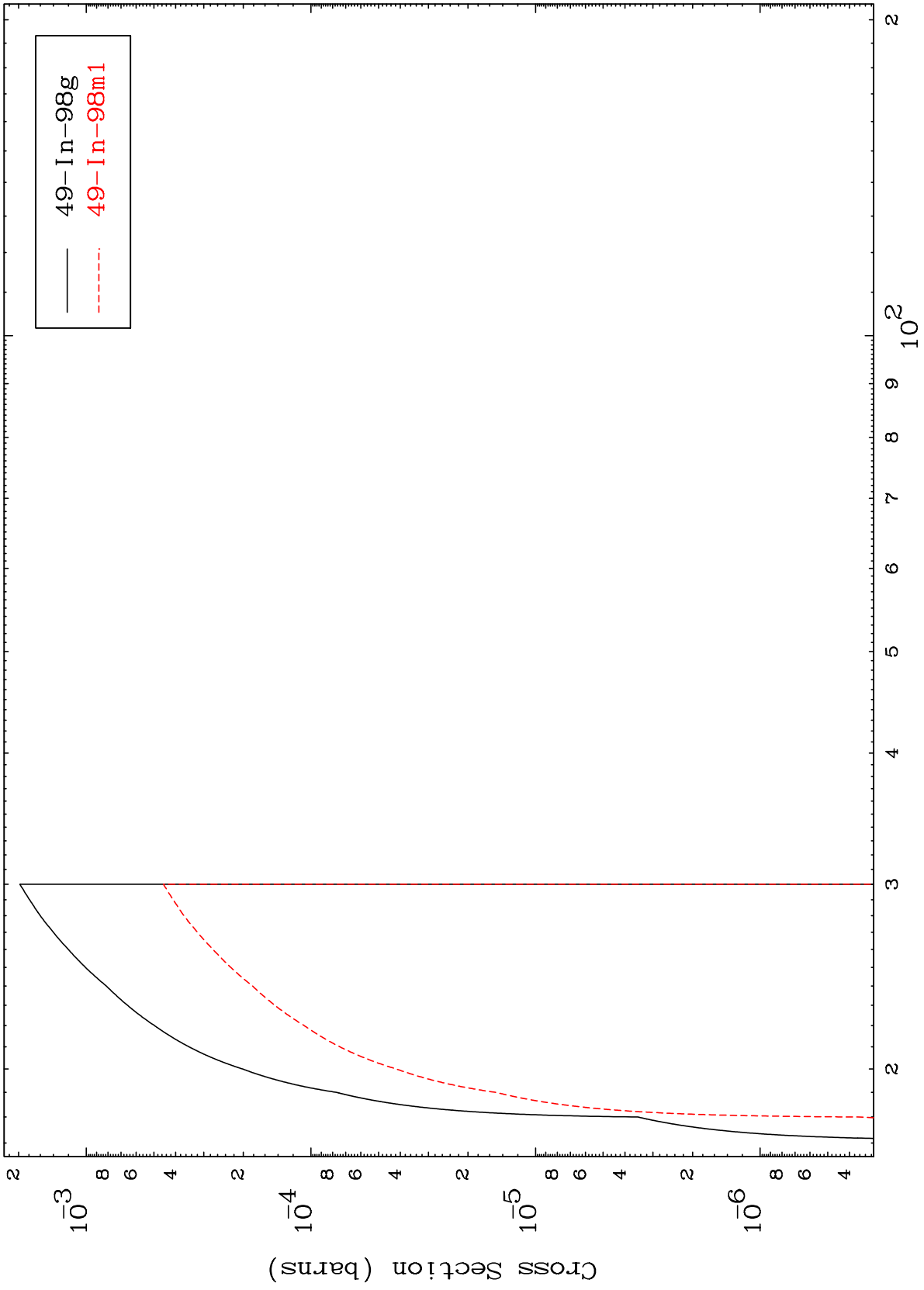
48-Cd-98



MAT 4801

48-Cd-98

Radionuclide Production Cross Section  
(d,2n)



11

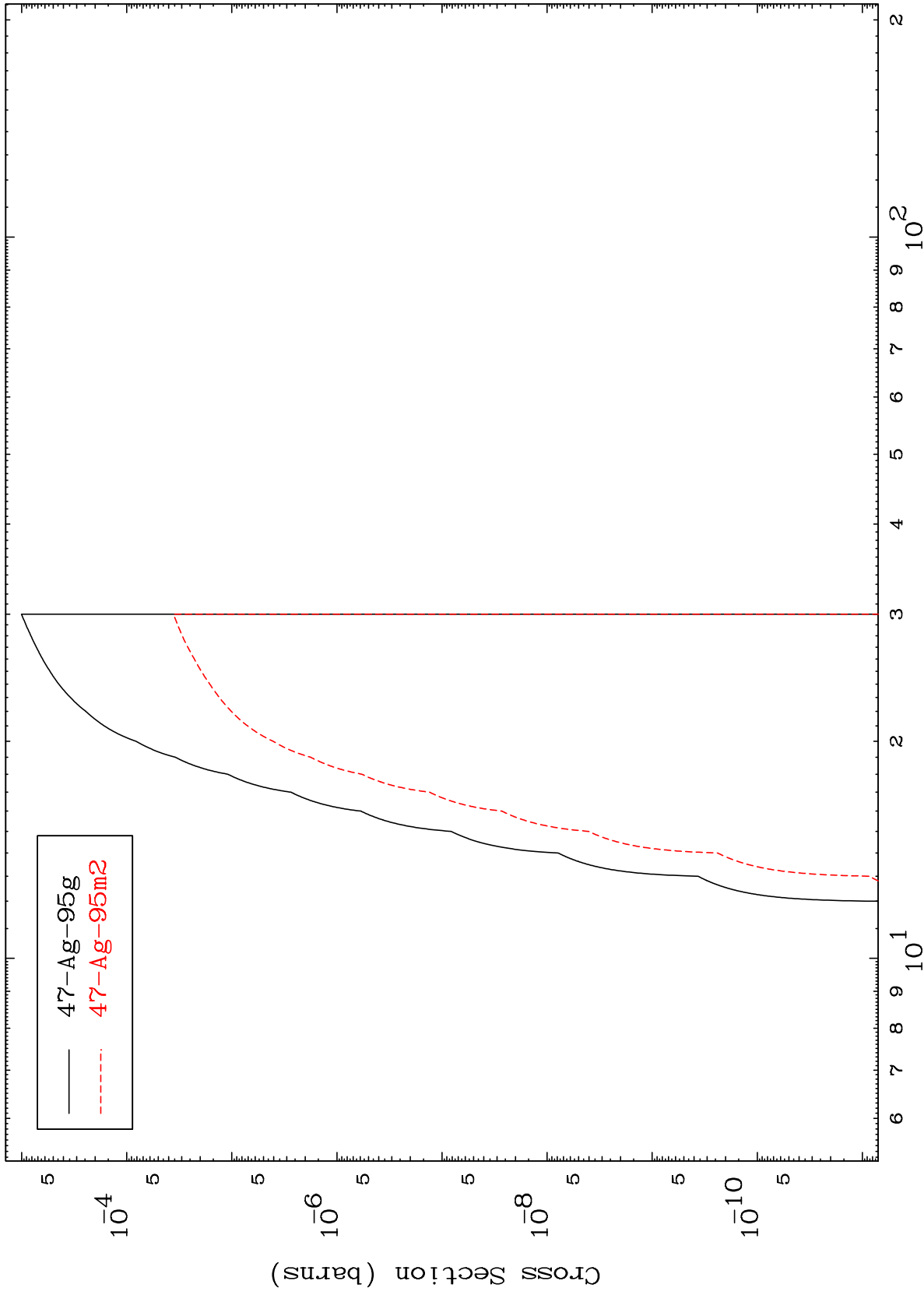
48-Cd-98

MAT 4801

(d,n')  $\alpha$

48-Cd-98

Radionuclide Production Cross Section



12

Incident Energy (MeV)

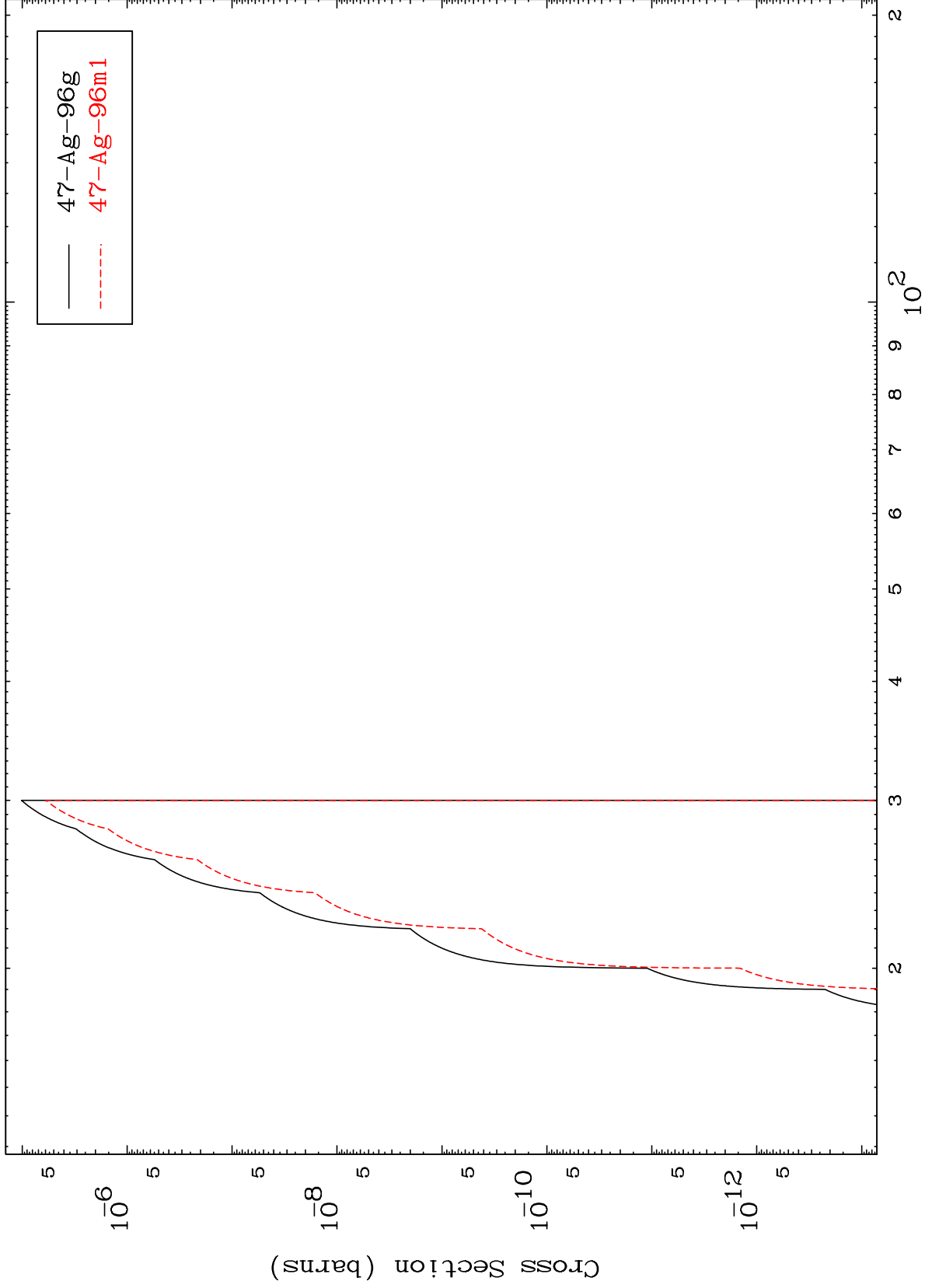
48-Cd-98

MAT 4801

(d, n') He-3

48-Cd-98

Radionuclide Production Cross Section



13

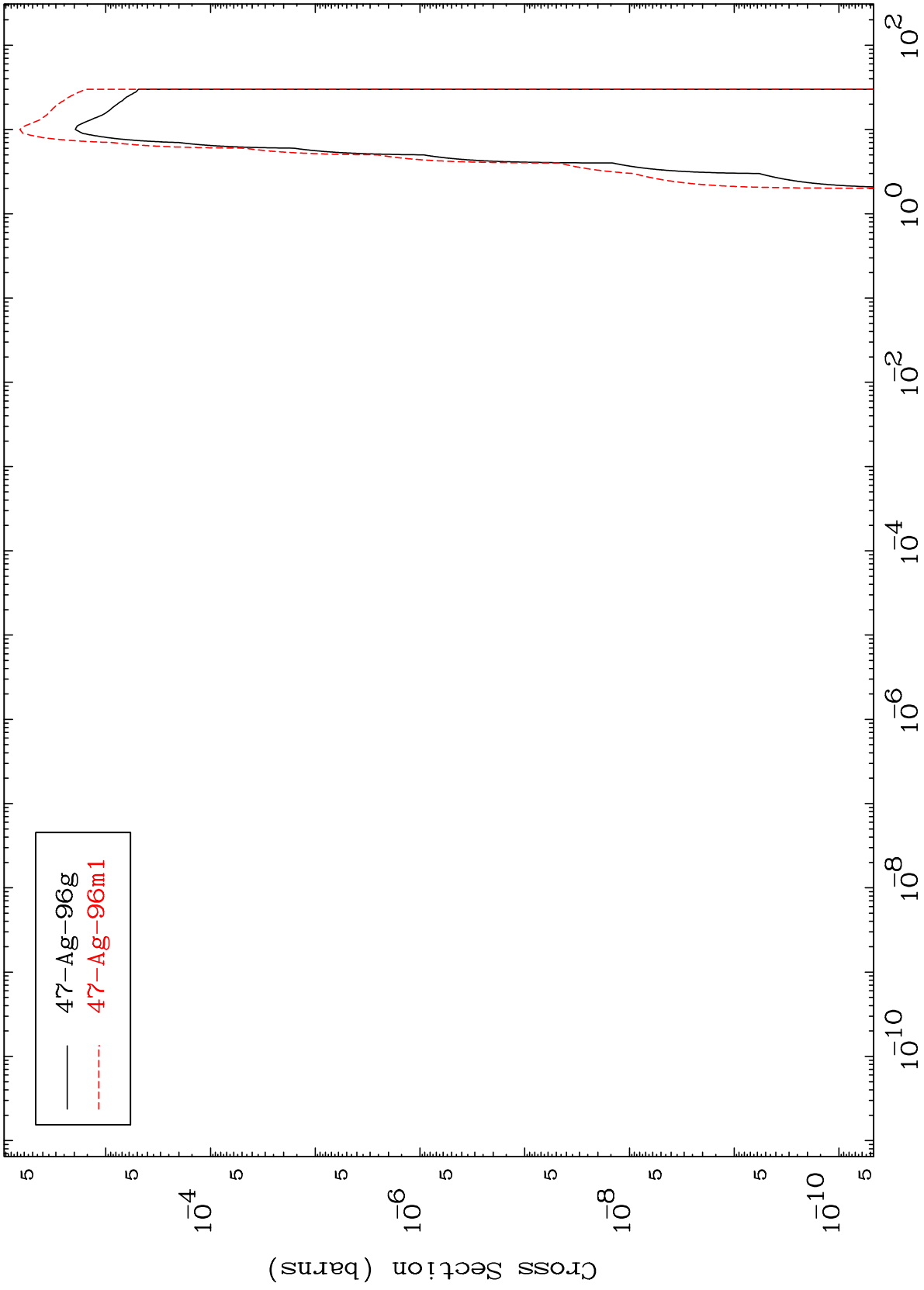
Incident Energy (MeV)

48-Cd-98

MAT 4801

(d,  $\alpha$ )  
Radionuclide Production Cross Section

48-Cd-98

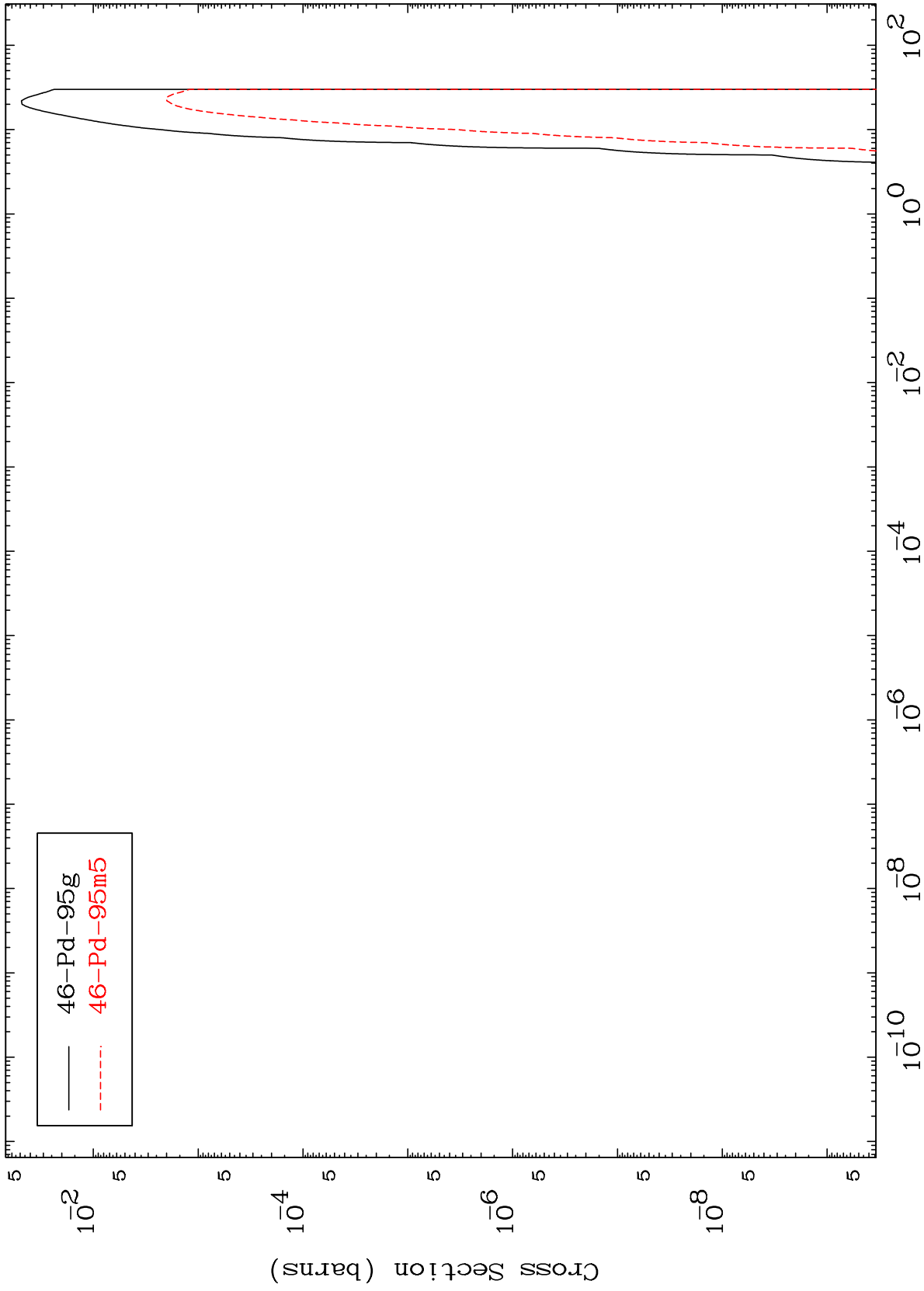


MAT 4801

(d,p)  $\alpha$

48-Cd-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

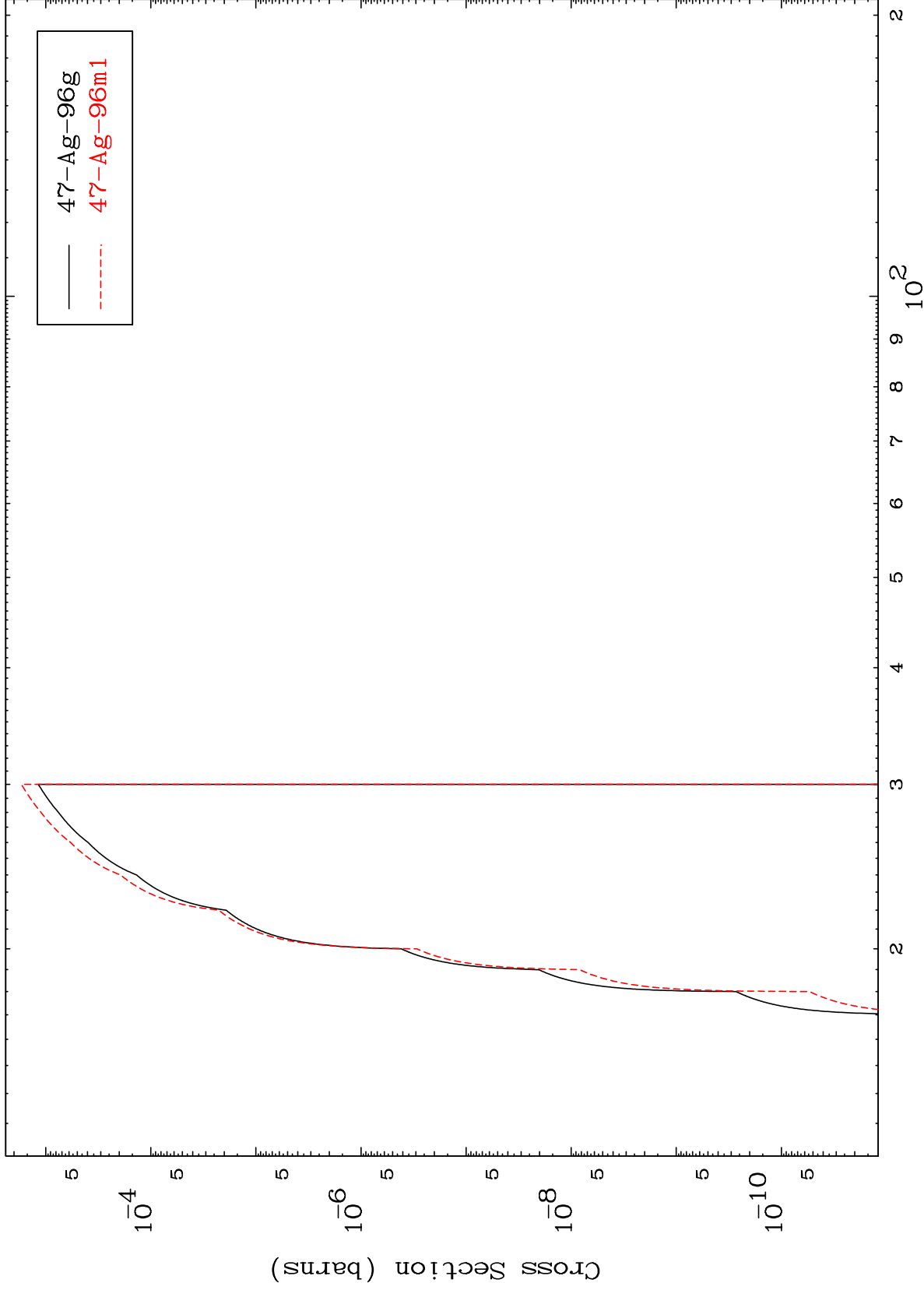
48-Cd-98

MAT 4801

(d,p) t

48-Cd-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-98