

Program EVALPLOT  
(Version 2021-1)

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

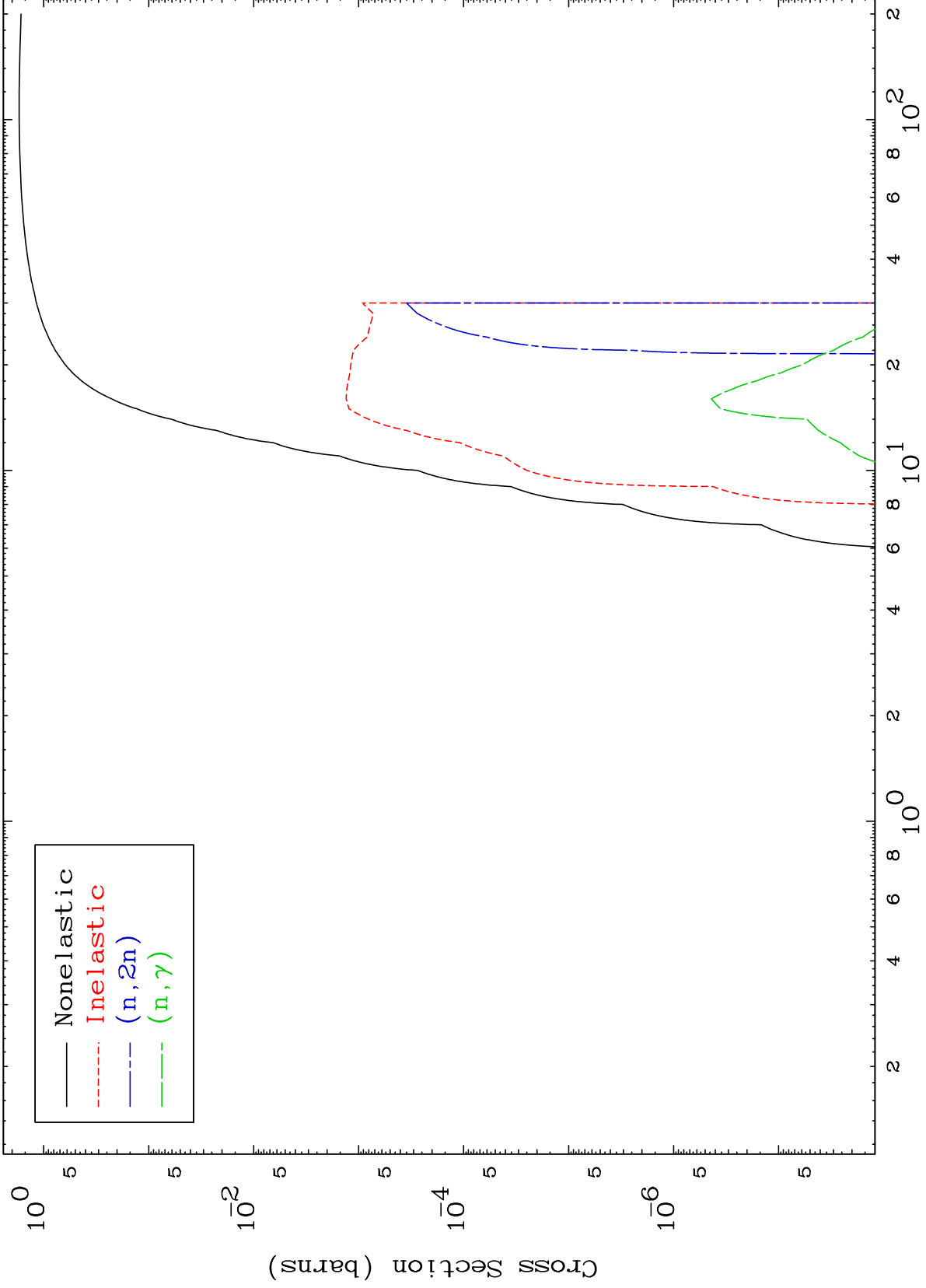
Press Mouse Button to Start

MAT 4801

He-3 Major

48-Cd-98

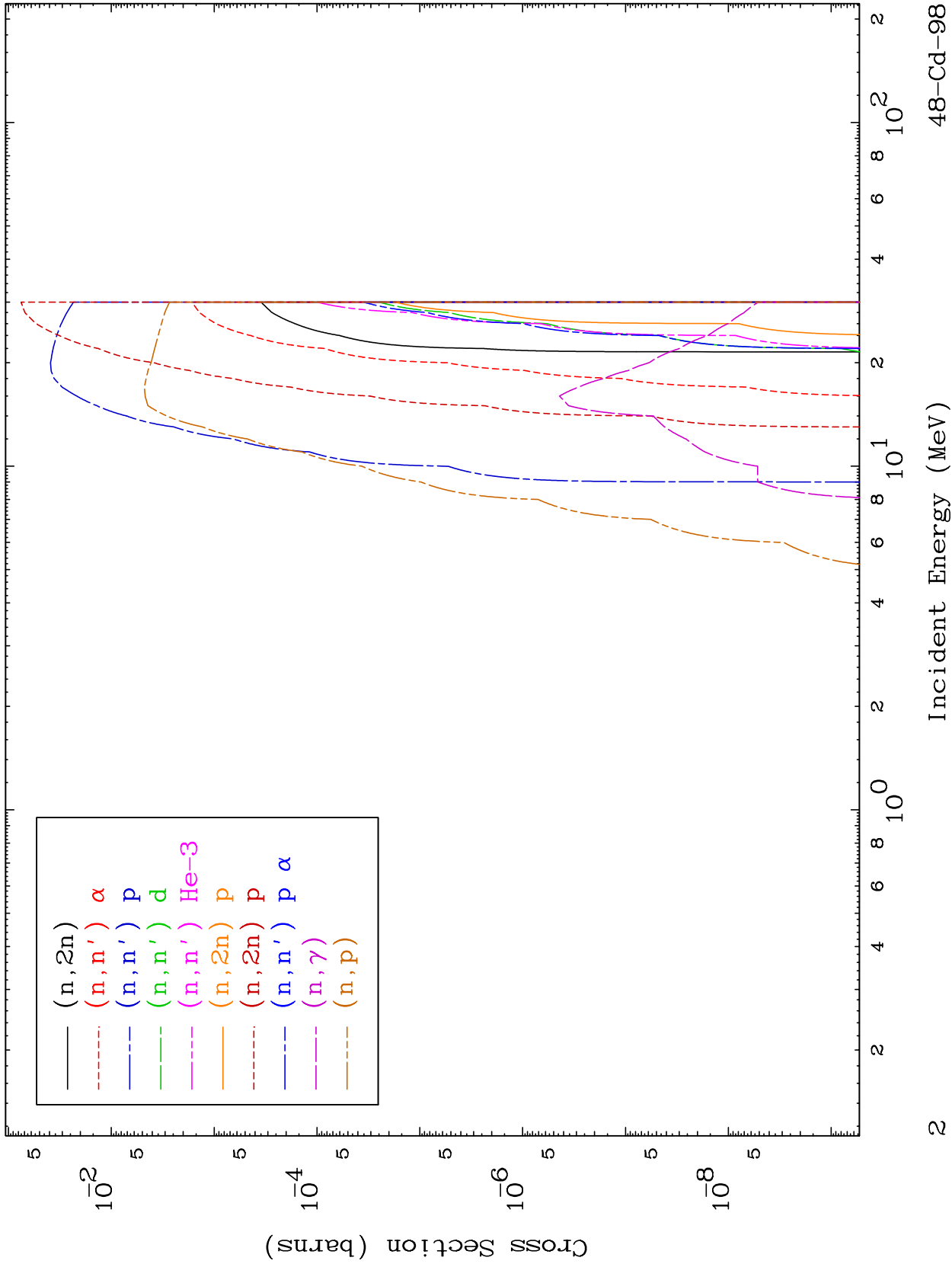
0 Kelvin Cross Sections



MAT 4801

He-3 Neutron Absorption  
0 Kelvin Cross Sections

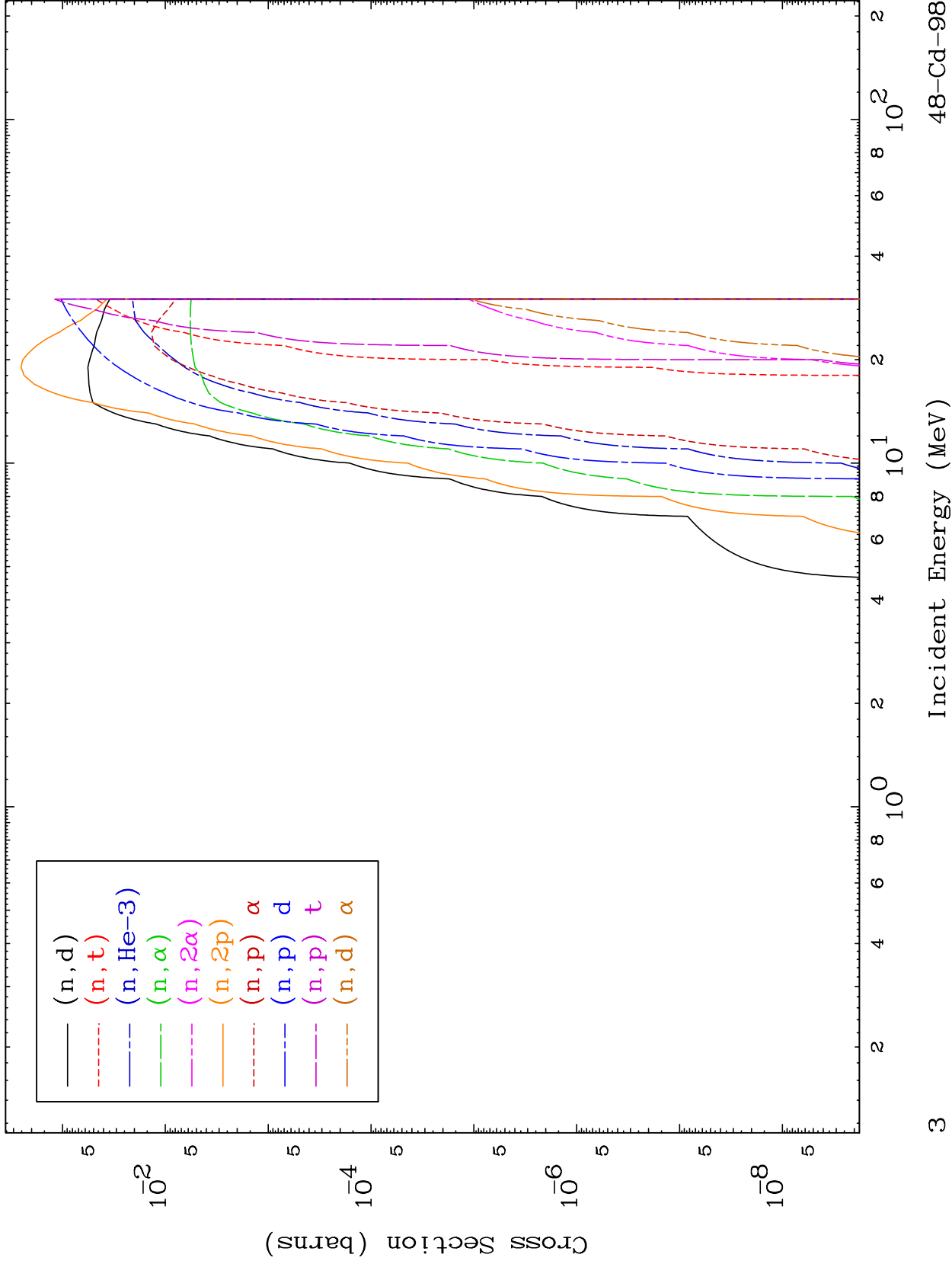
48-Cd-98



MAT 4801

He-3 Neutron Absorption  
0 Kelvin Cross Sections

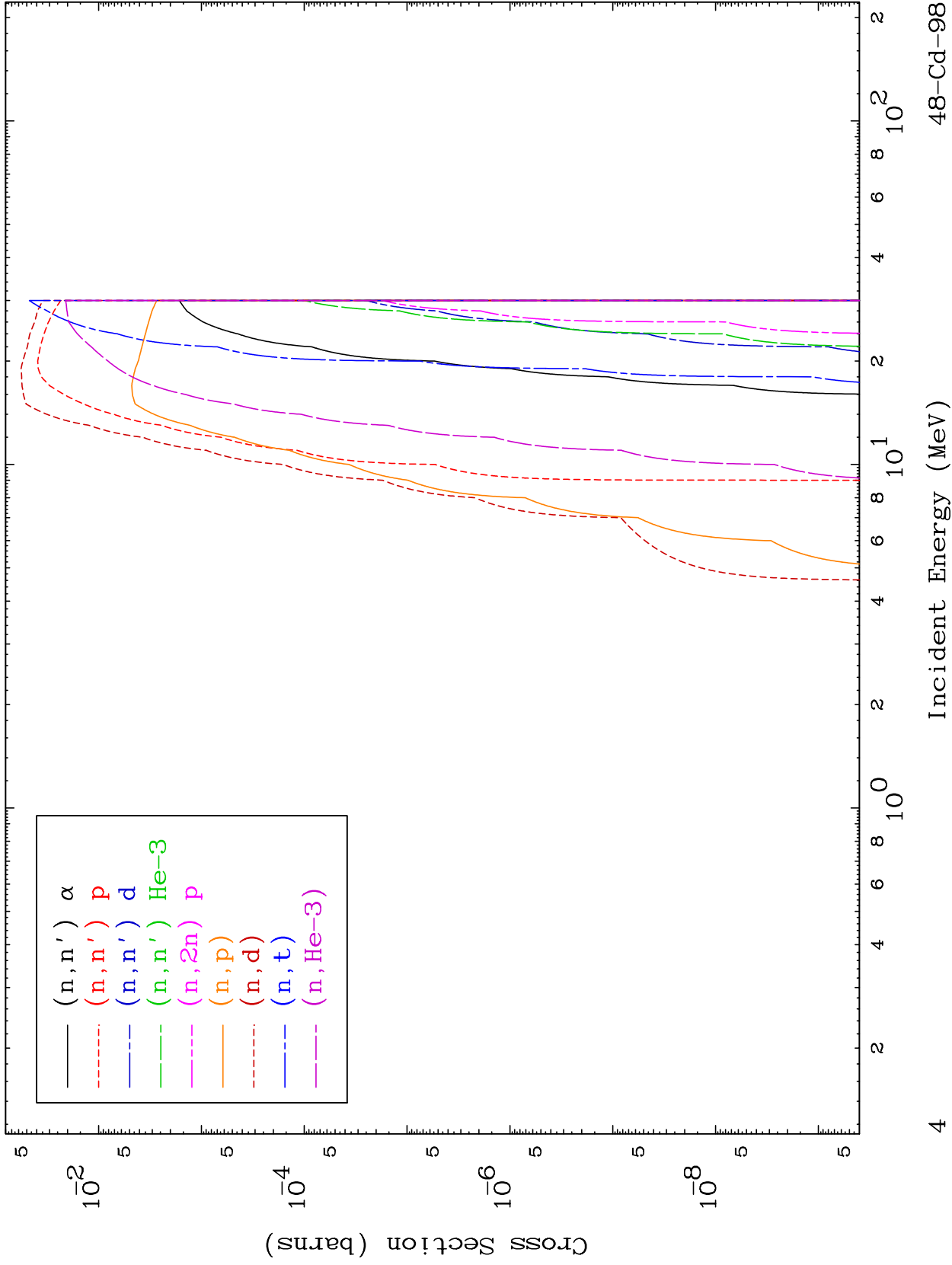
48-Cd-98

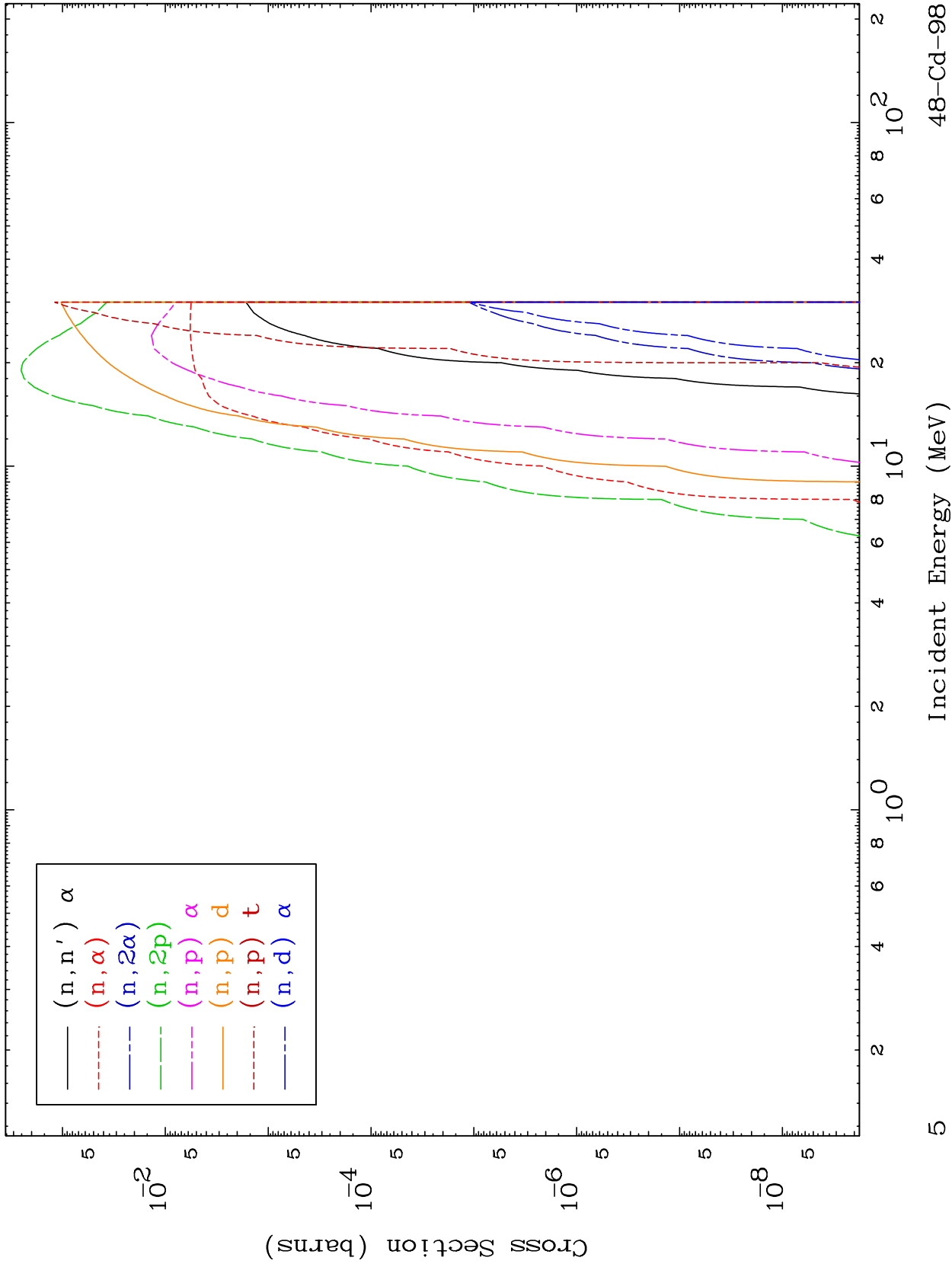


MAT 4801

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-98

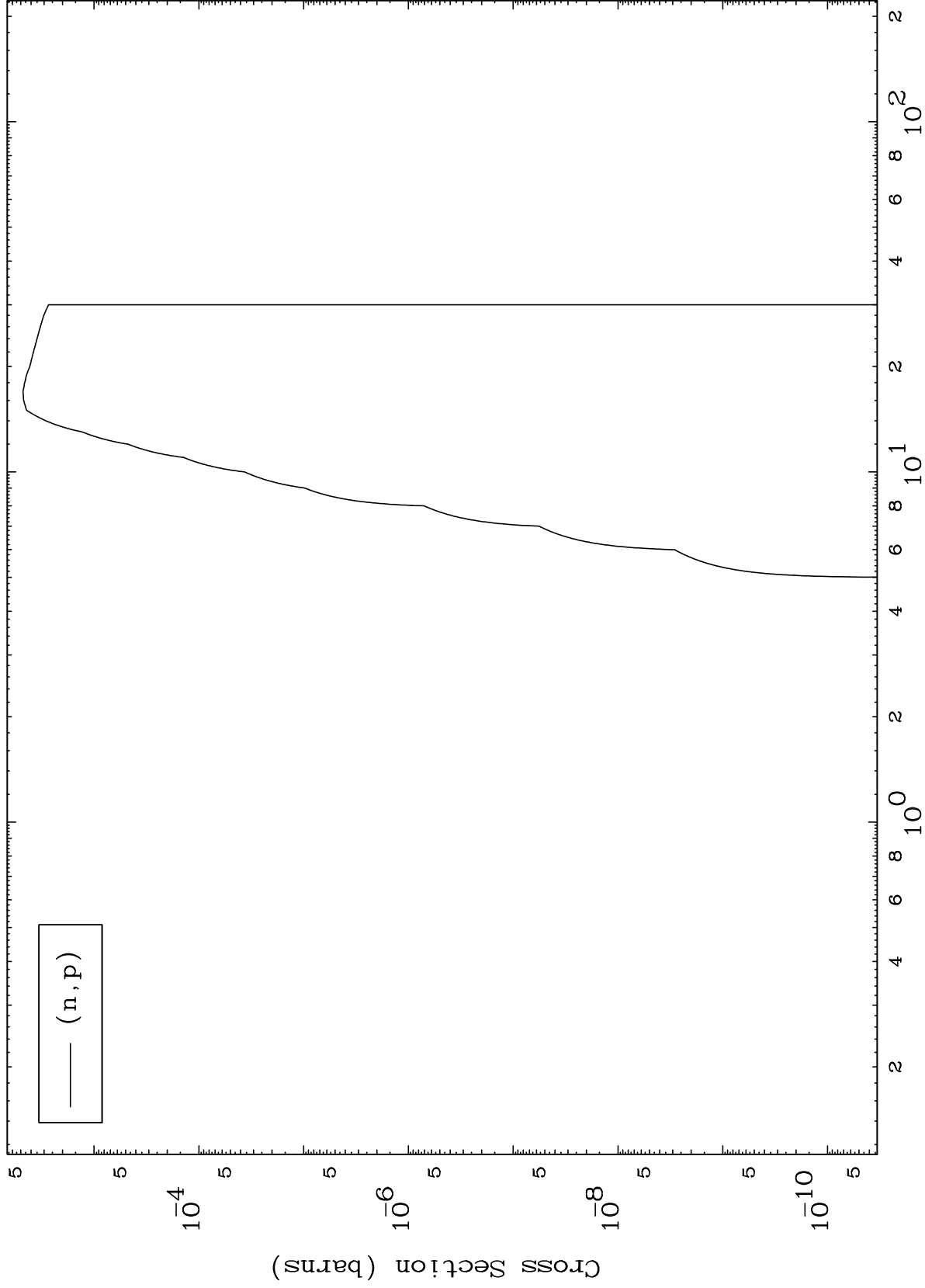




MAT 4801

(He-3,p) Levels  
0 Kelvin Cross Sections

48-Cd-98



6

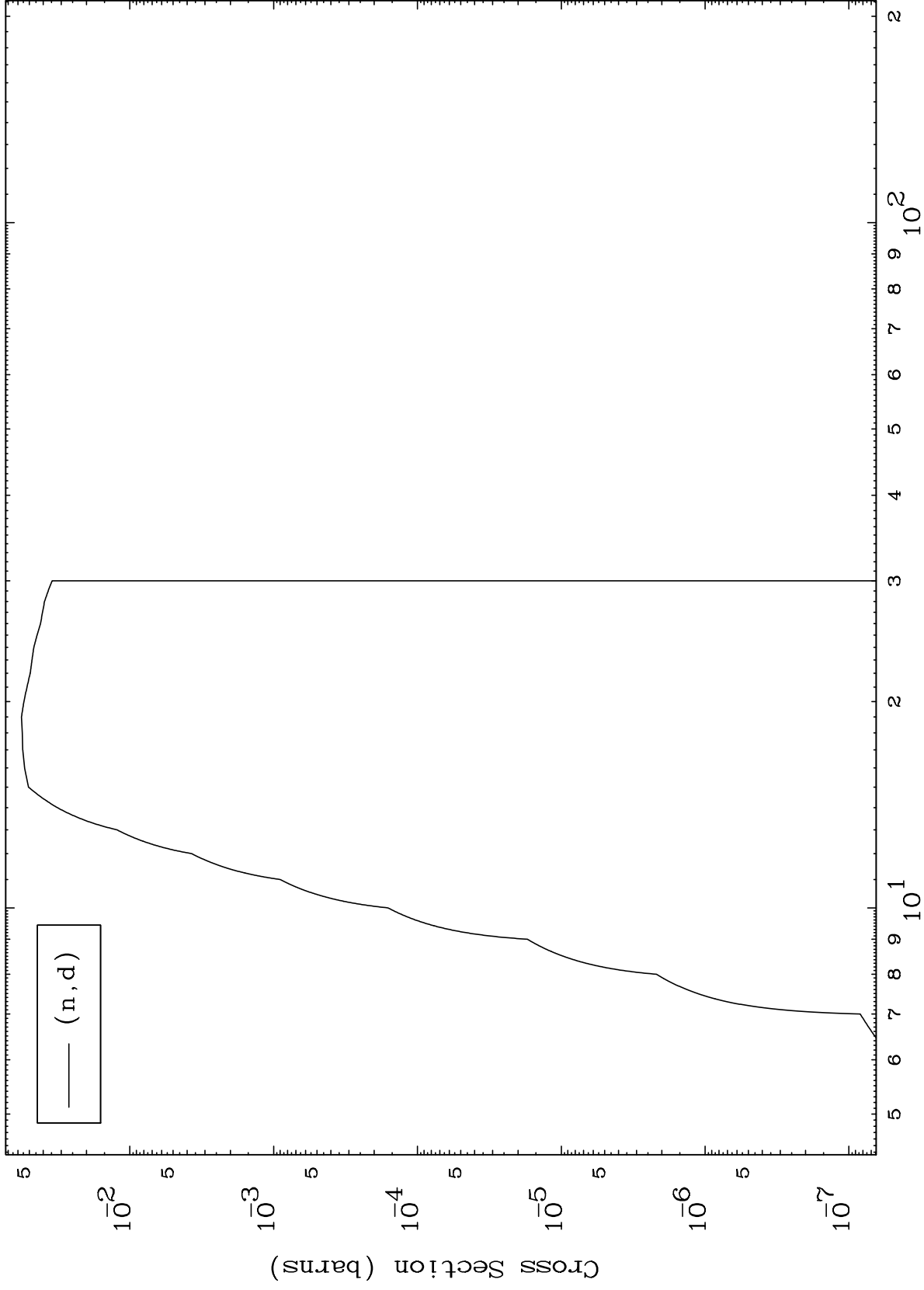
Incident Energy (MeV)

48-Cd-98

MAT 4801

(He-3,d) Levels  
0 Kelvin Cross Sections

48-Cd-98



7

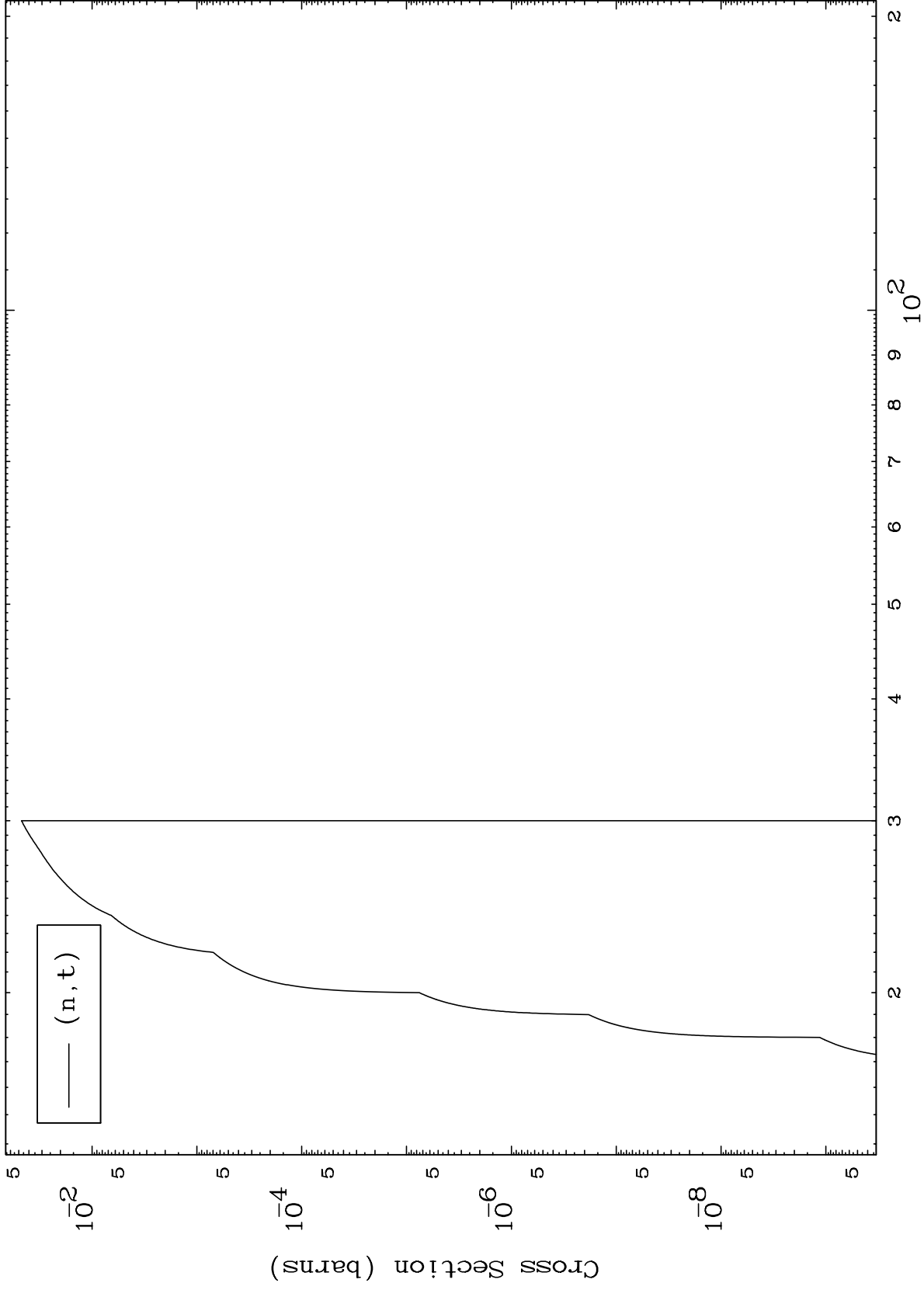
Incident Energy (MeV)

48-Cd-98

MAT 4801

(He-3,t) Levels  
0 Kelvin Cross Sections

48-Cd-98



8

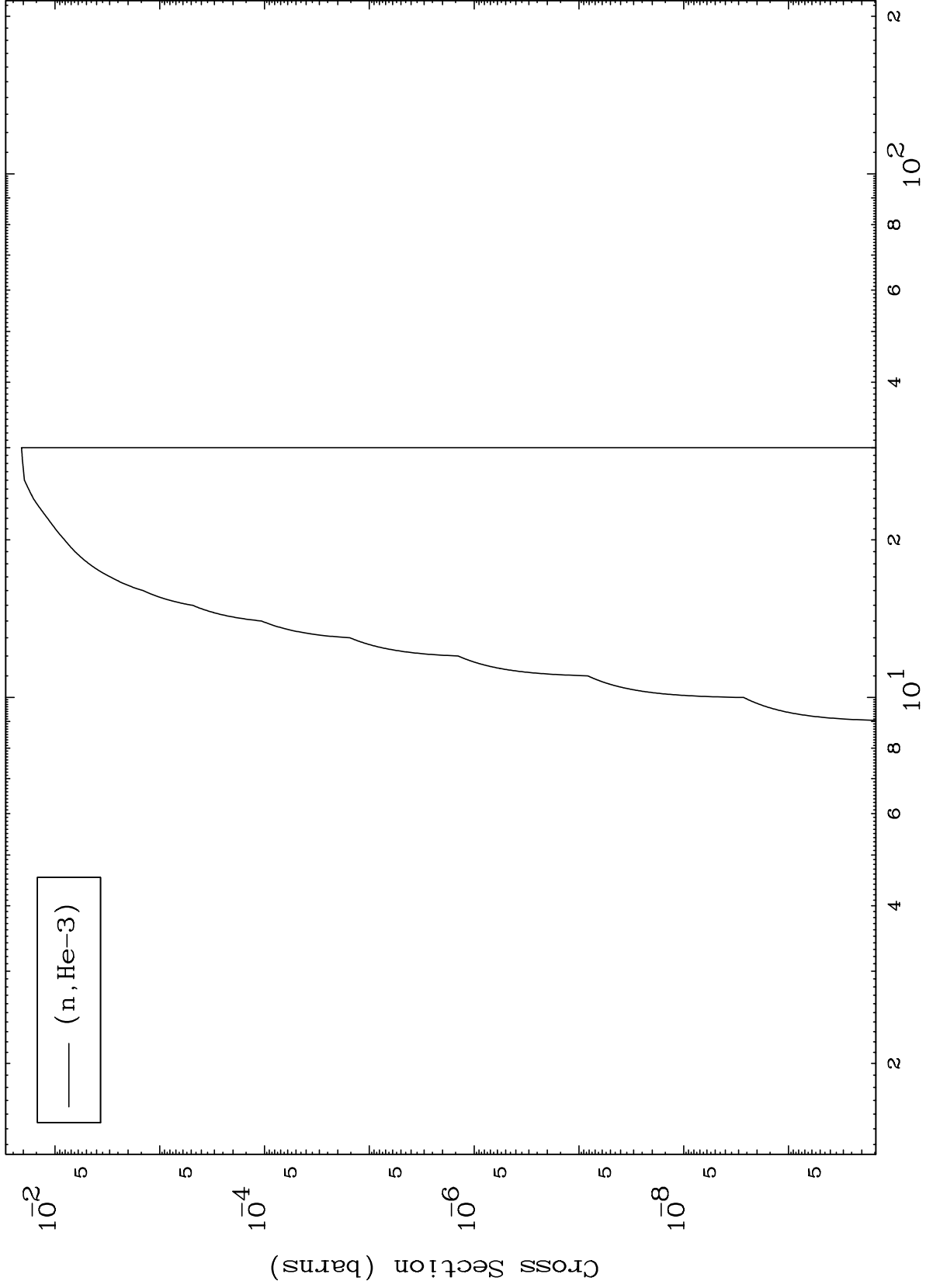
Incident Energy (MeV)

48-Cd-98

MAT 4801

(He-3, He3) Levels  
0 Kelvin Cross Sections

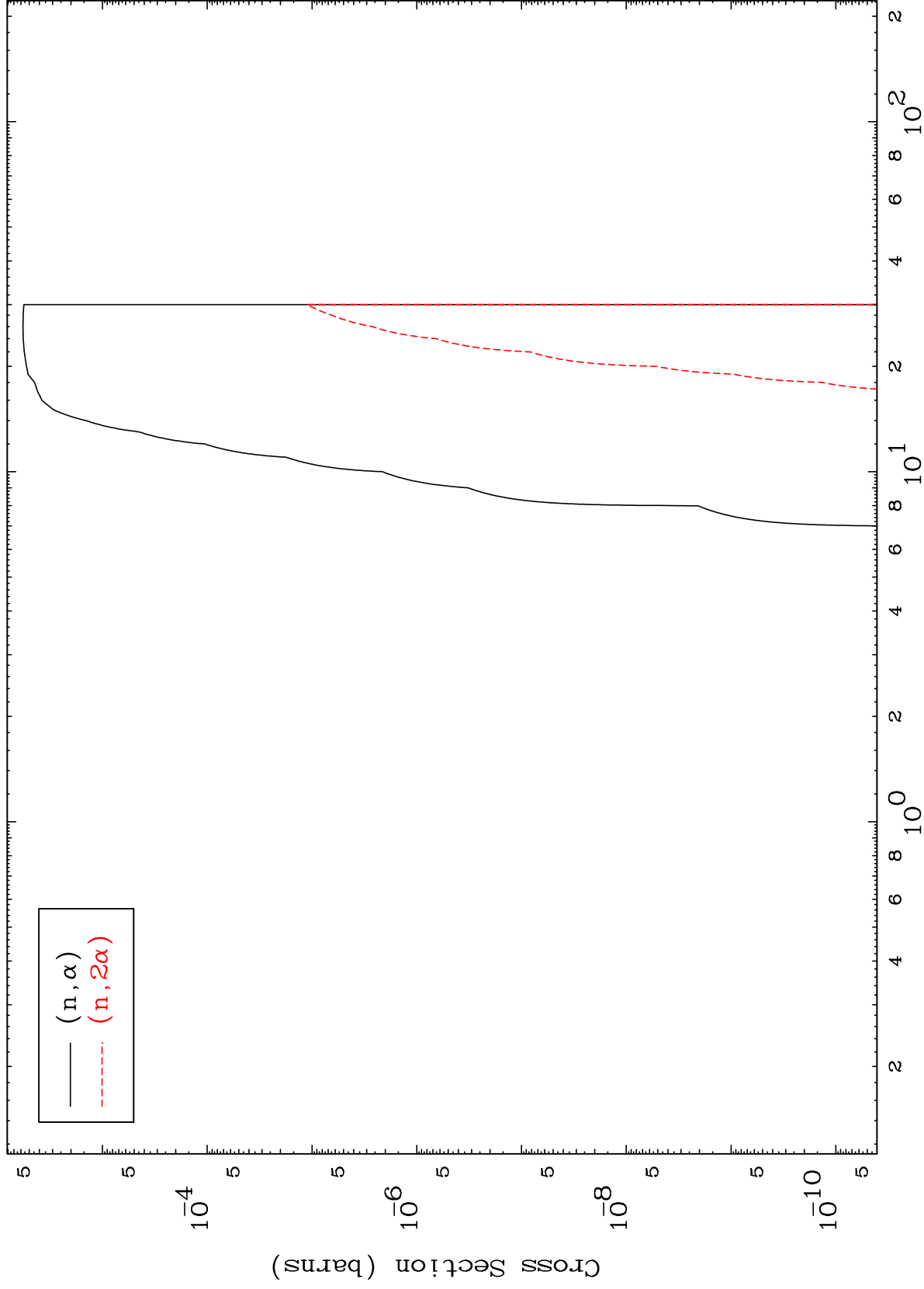
48-Cd-98



MAT 4801

48-Cd-98

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

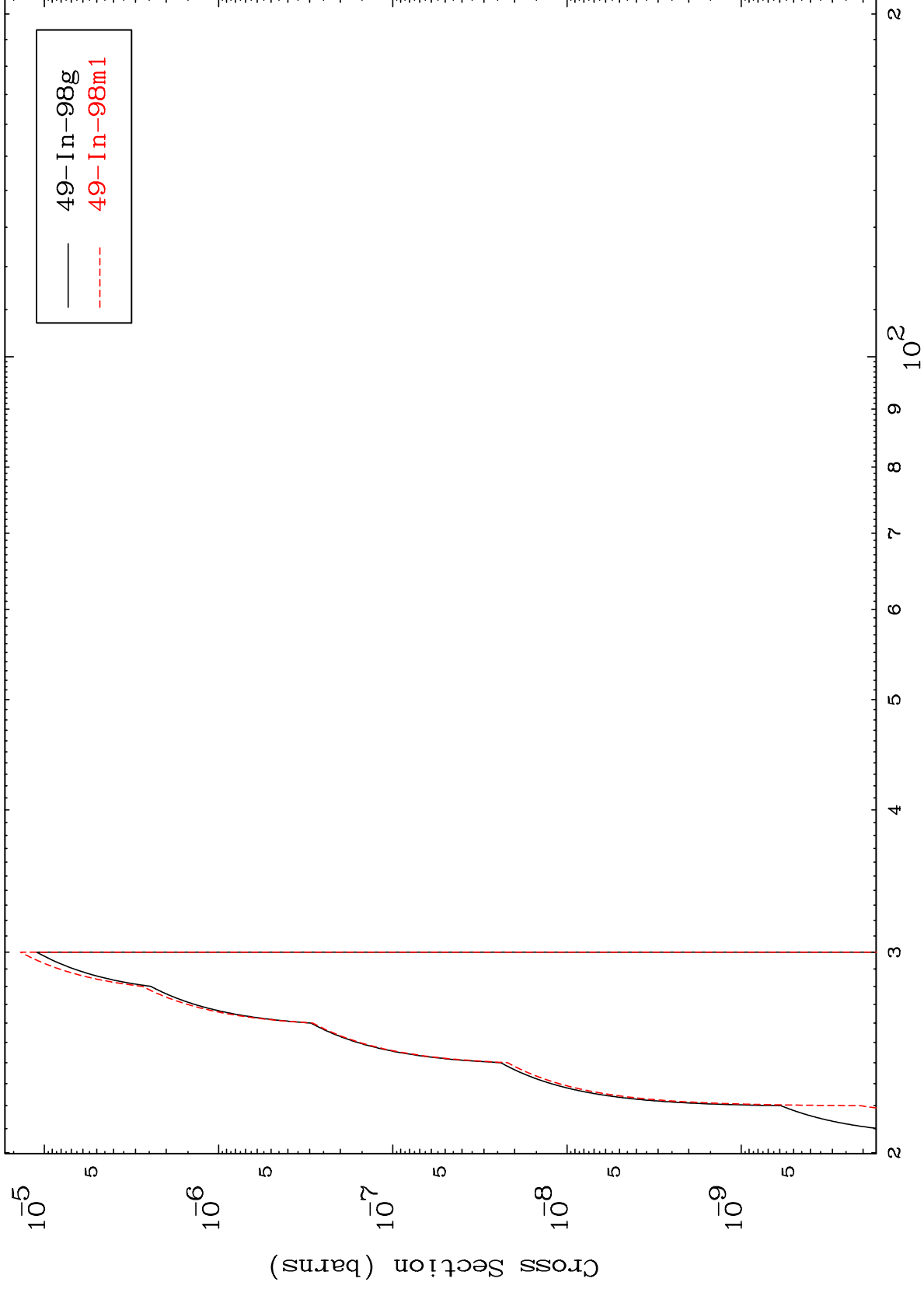
48-Cd-98

MAT 4801

(n,n') d

48-Cd-98

Radionuclide Production Cross Section



11

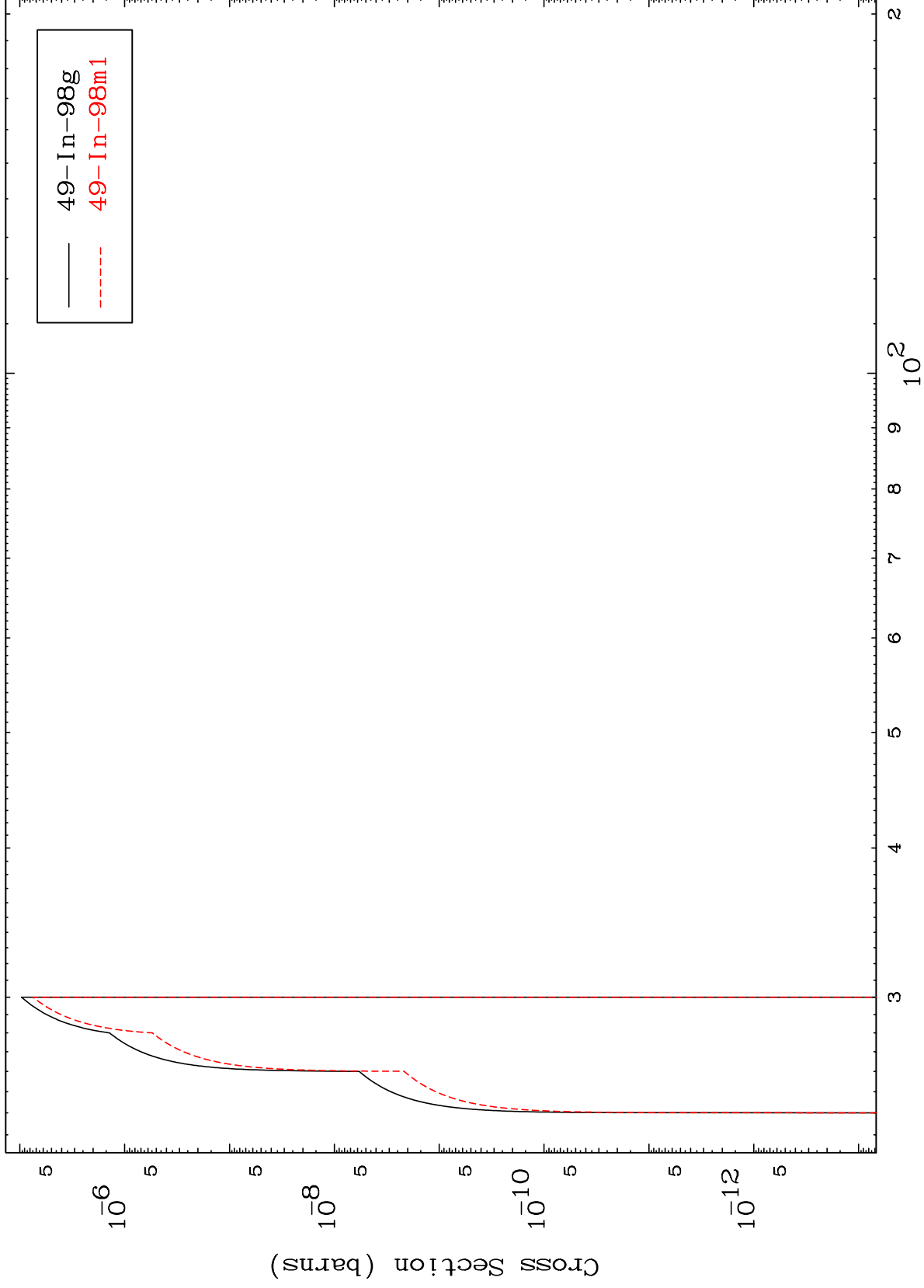
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(n,2n) p  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

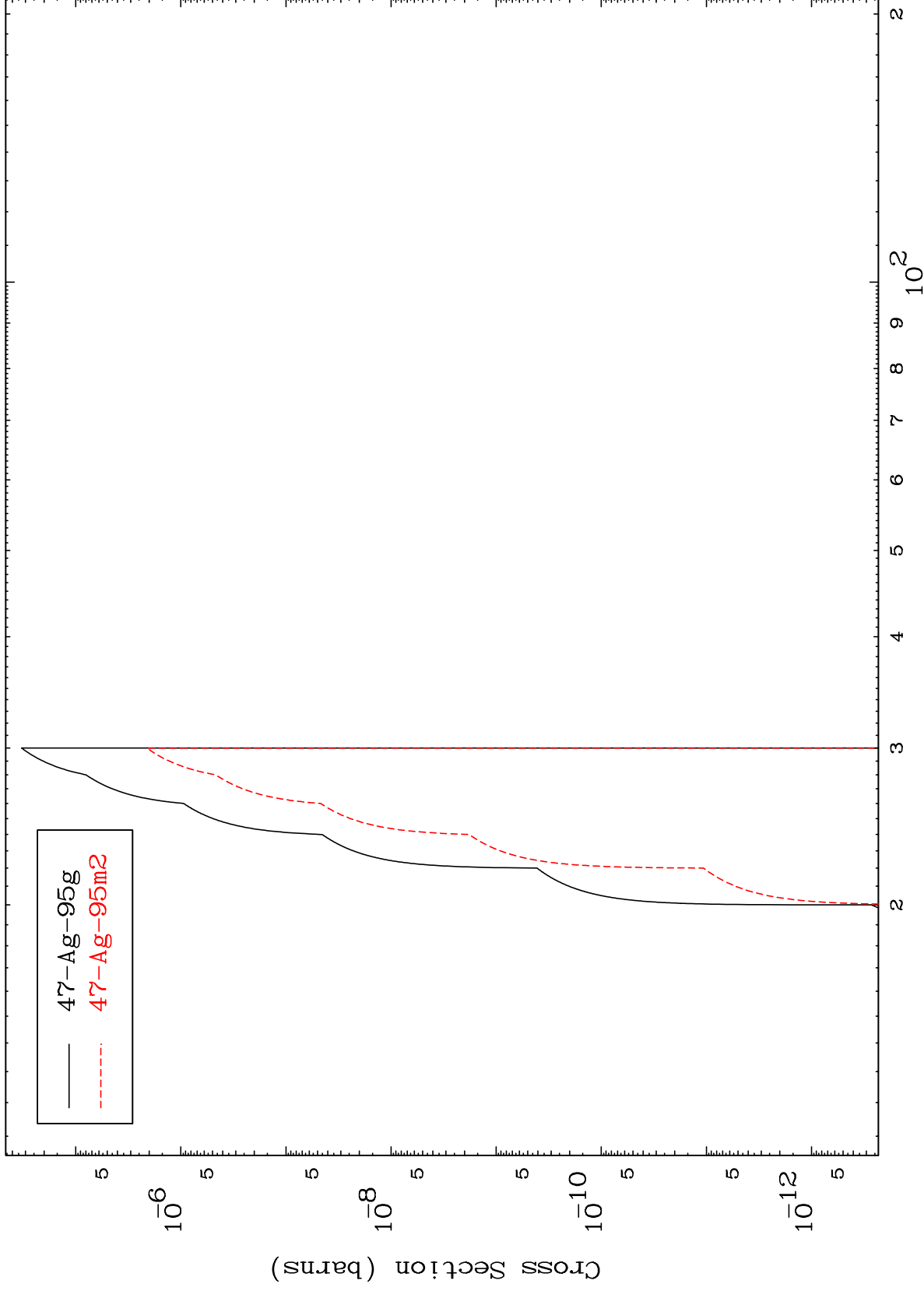
48-Cd-98

MAT 4801

(n,n') p  $\alpha$

48-Cd-98

Radionuclide Production Cross Section



13

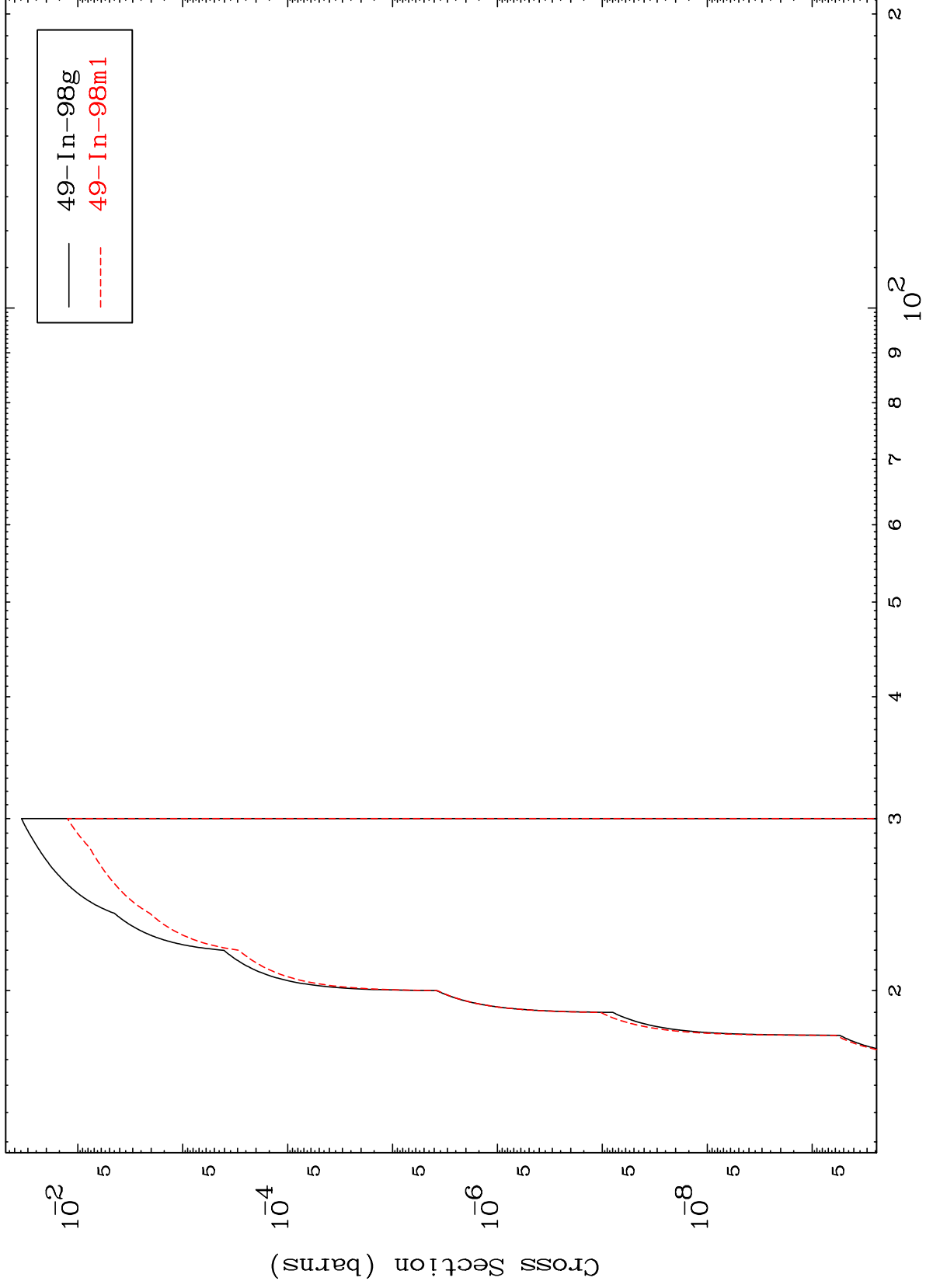
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

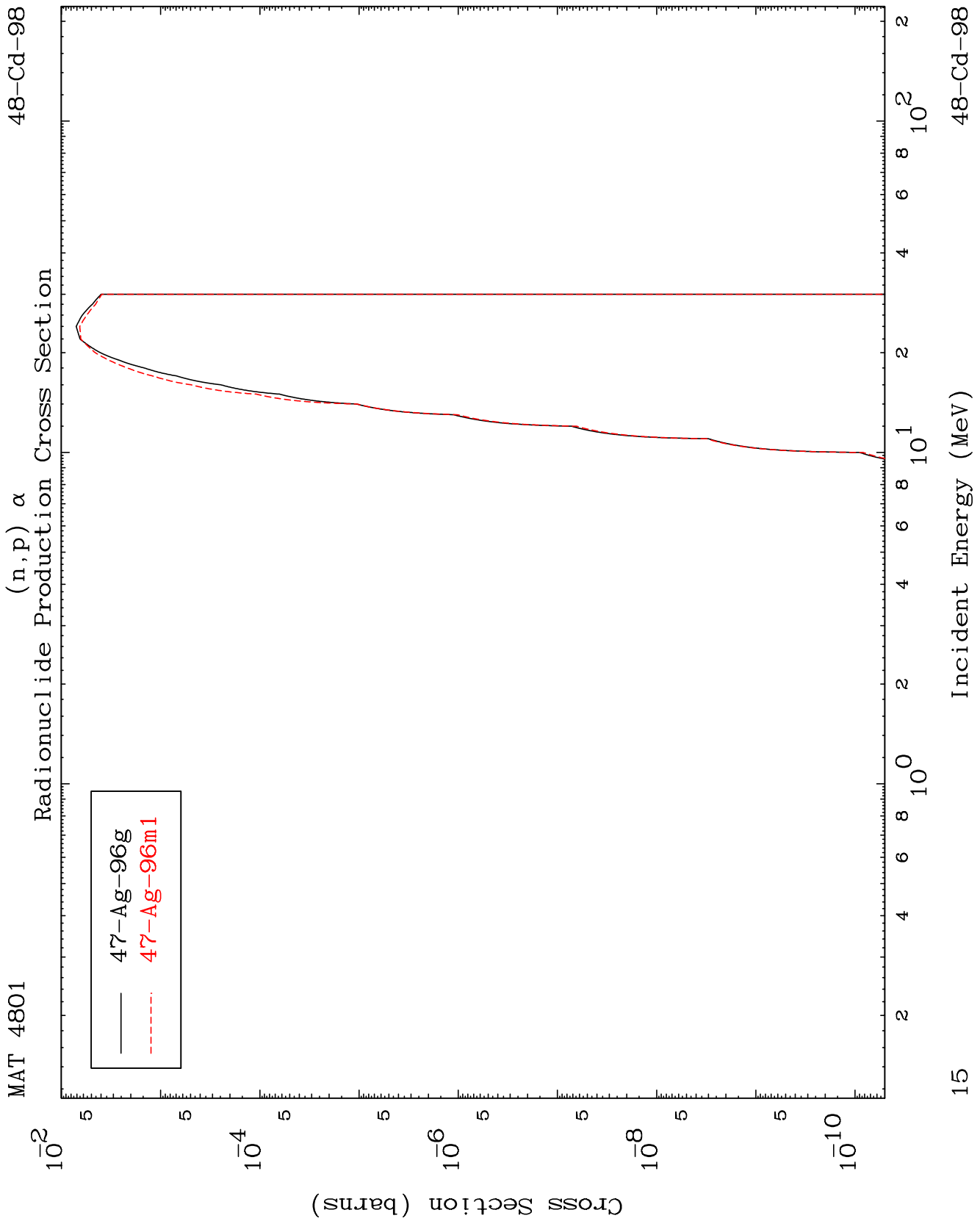
(n,t)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

48-Cd-98

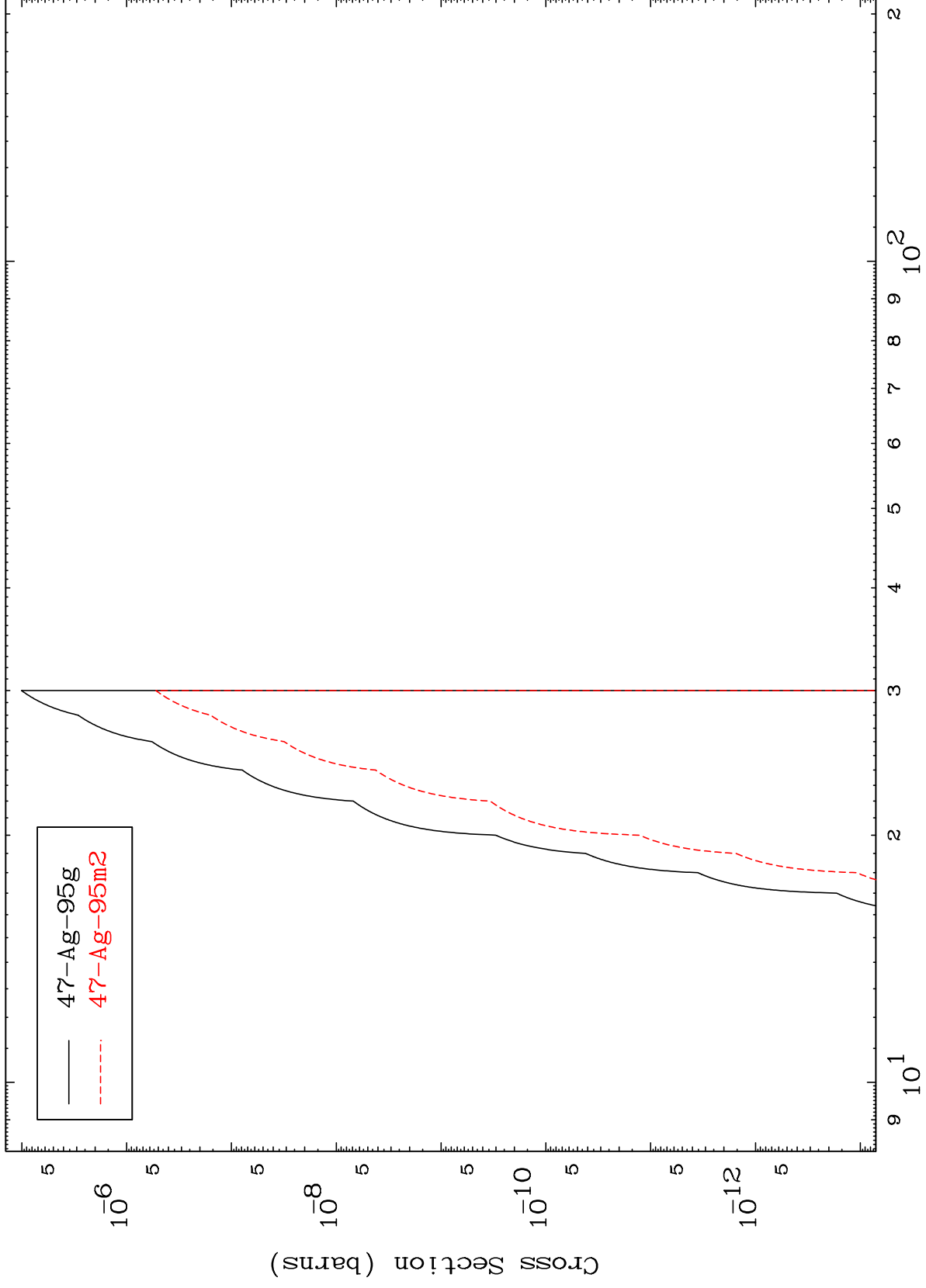


MAT 4801

(n,d)  $\alpha$

48-Cd-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-98