

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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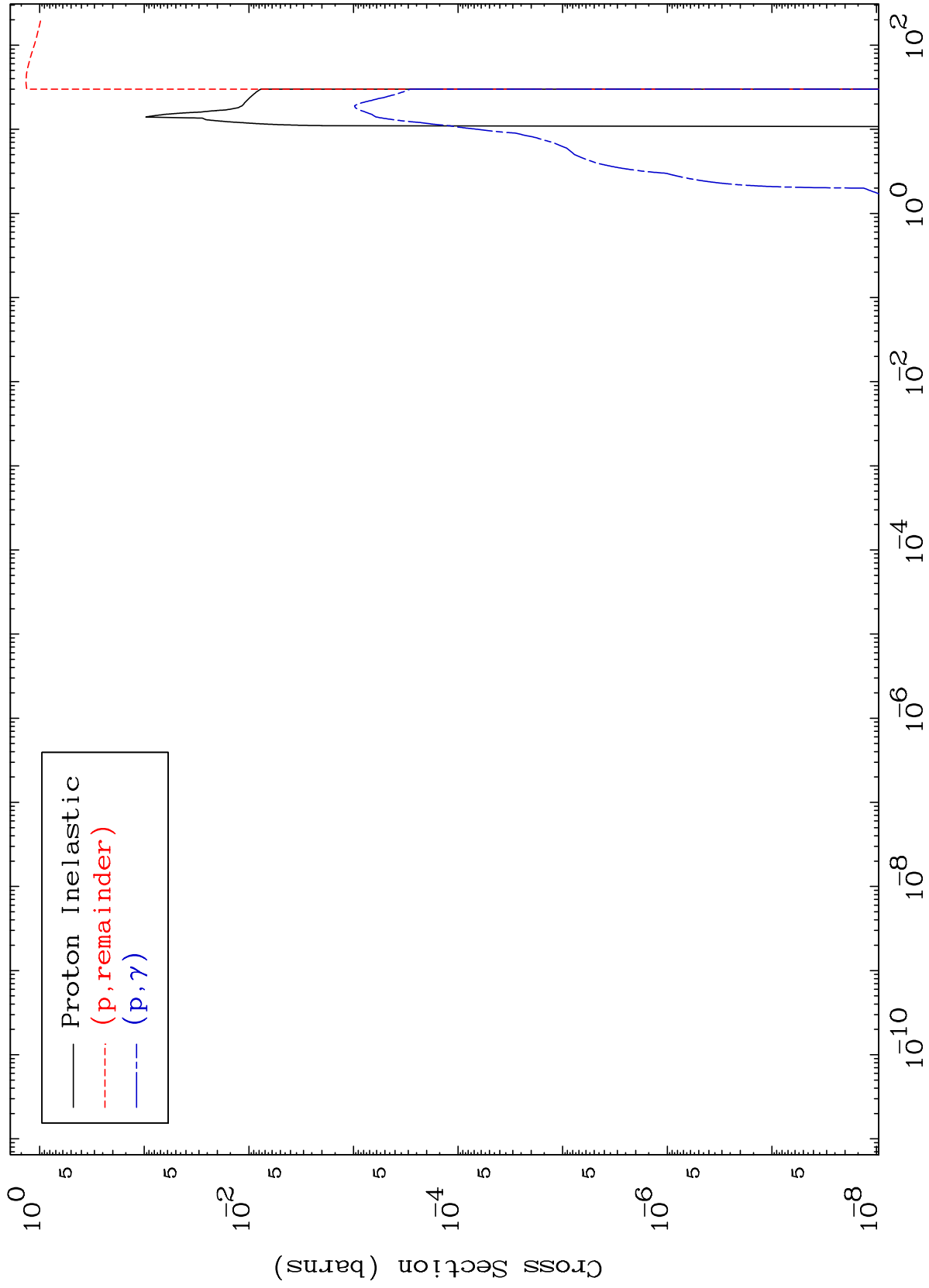
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4807

Proton Major  
0 Kelvin Cross Sections

48-Cd-100



1

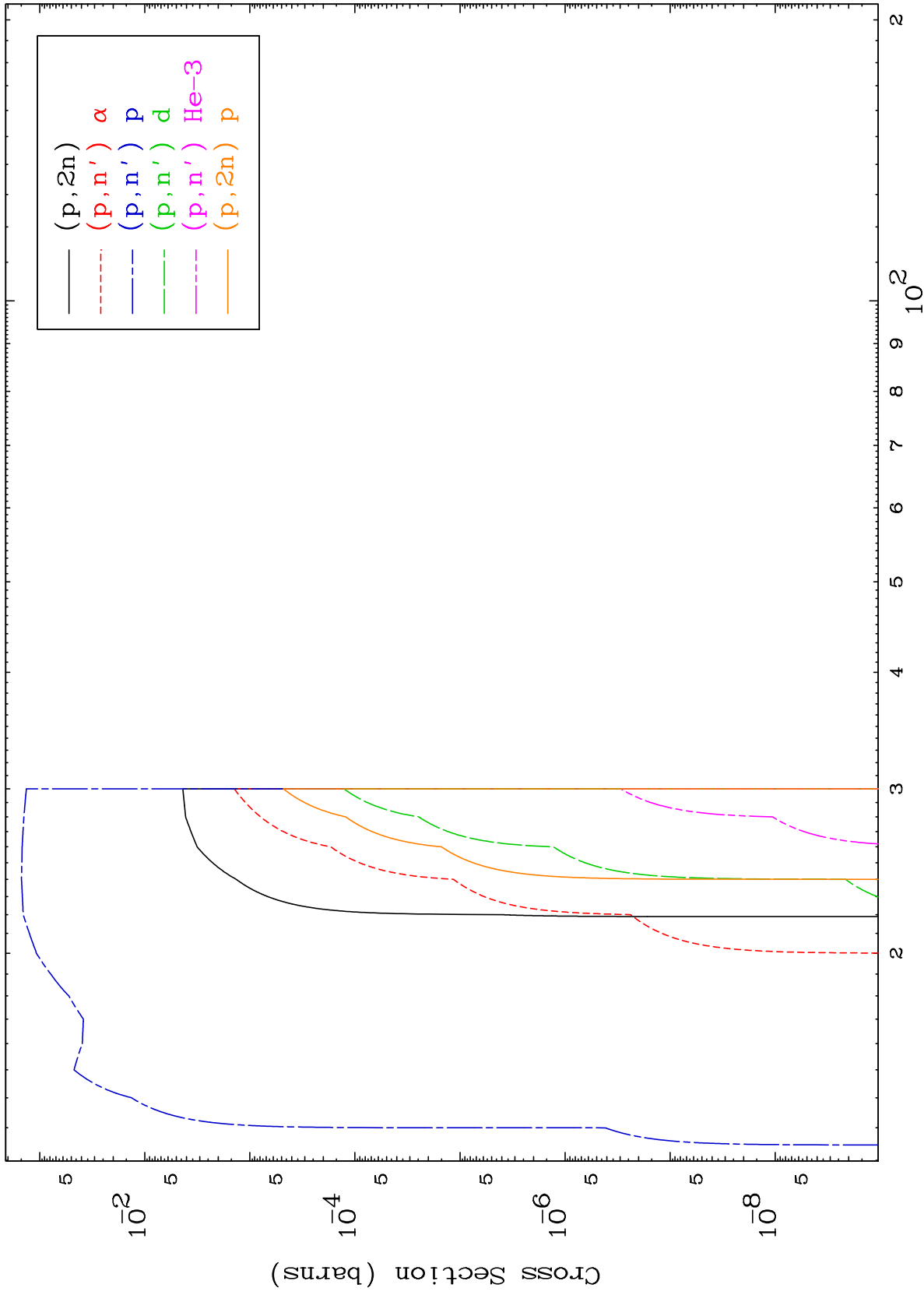
Incident Energy (MeV)

48-Cd-100

MAT 4807

Proton Neutron Production  
0 Kelvin Cross Sections

48-Cd-100



2

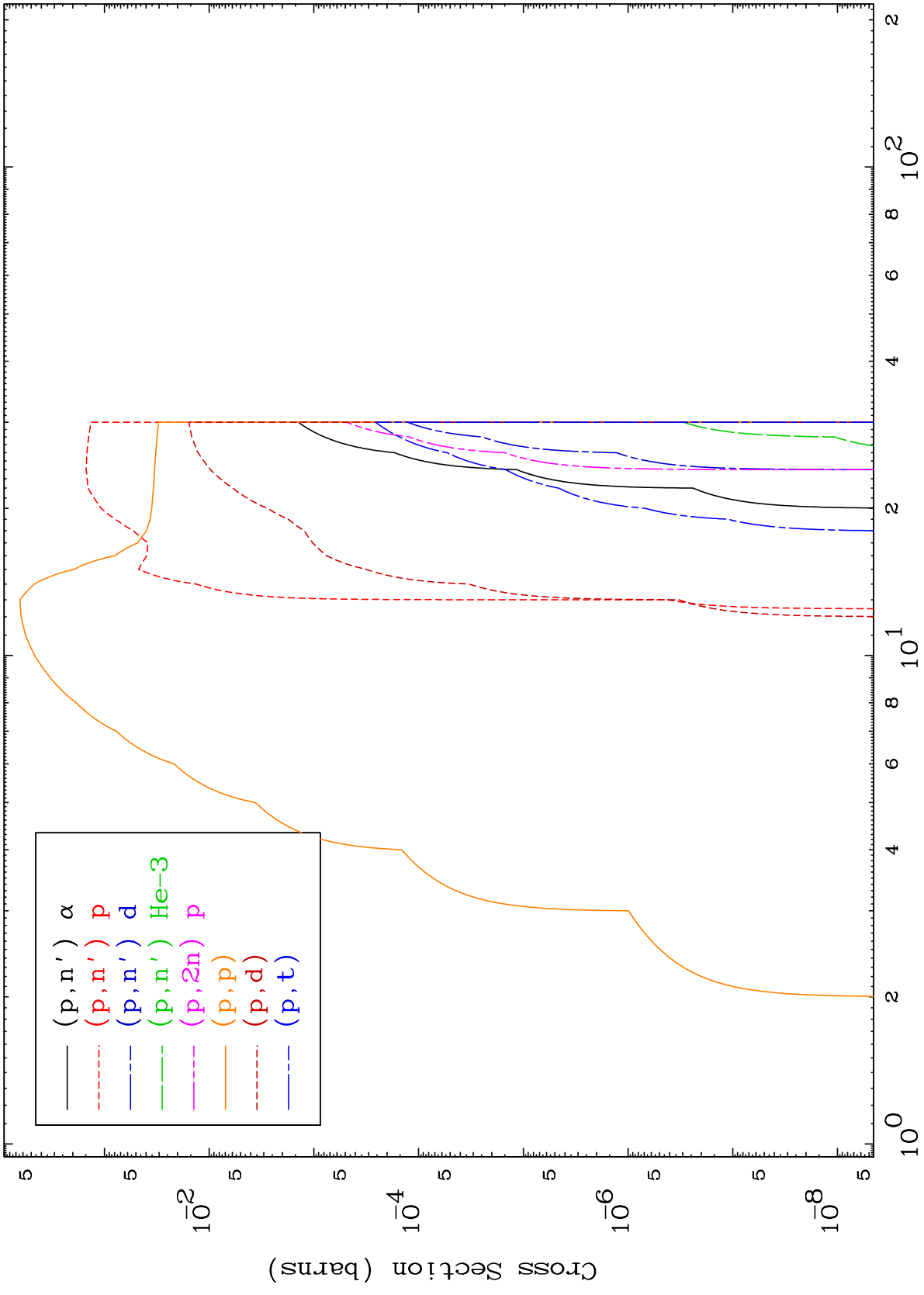
Incident Energy (MeV)

48-Cd-100

MAT 4807

Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-100



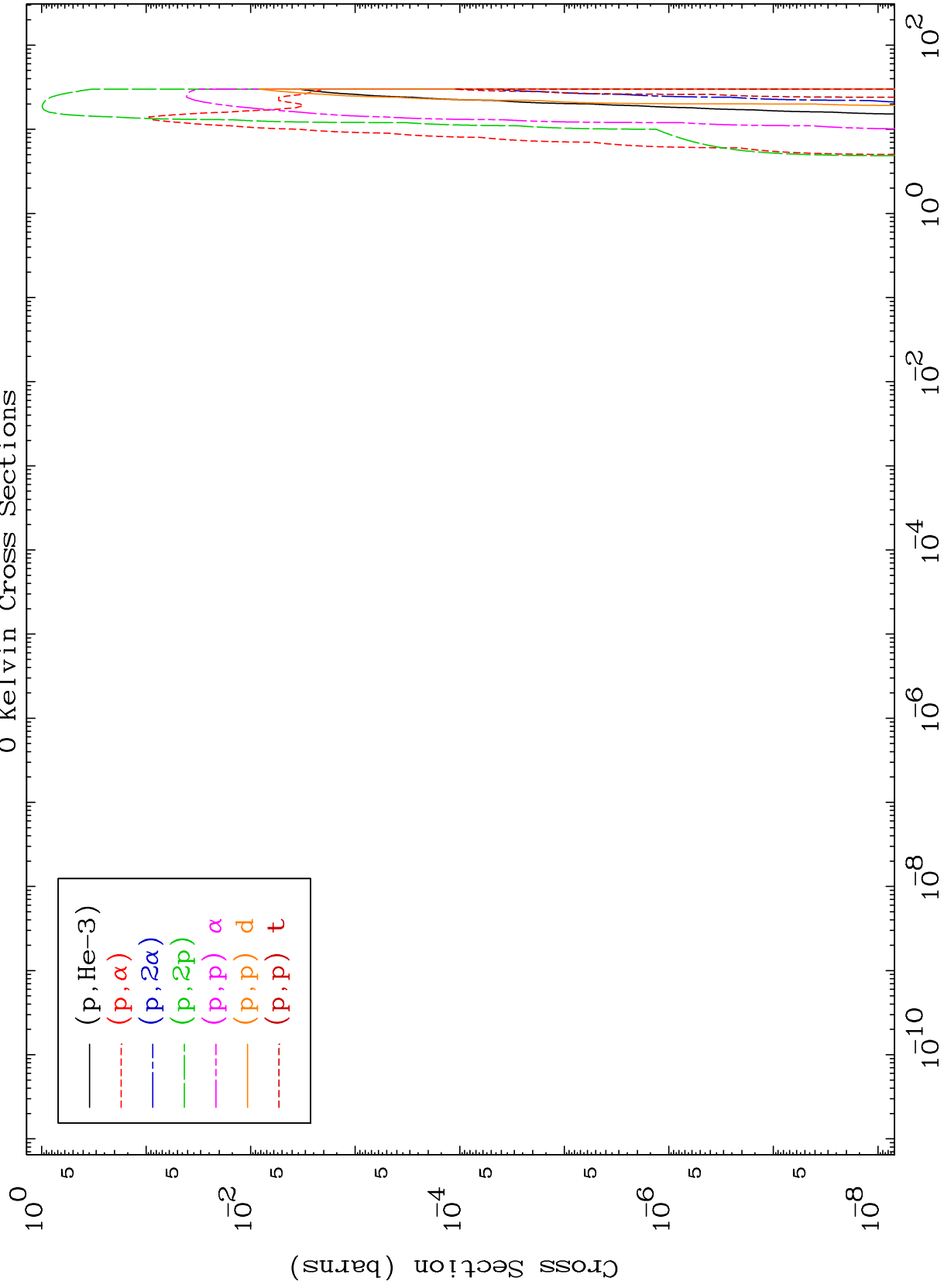
Incident Energy (MeV)

48-Cd-100

MAT 4807

Proton Charged Particle  
0 Kelvin Cross Sections

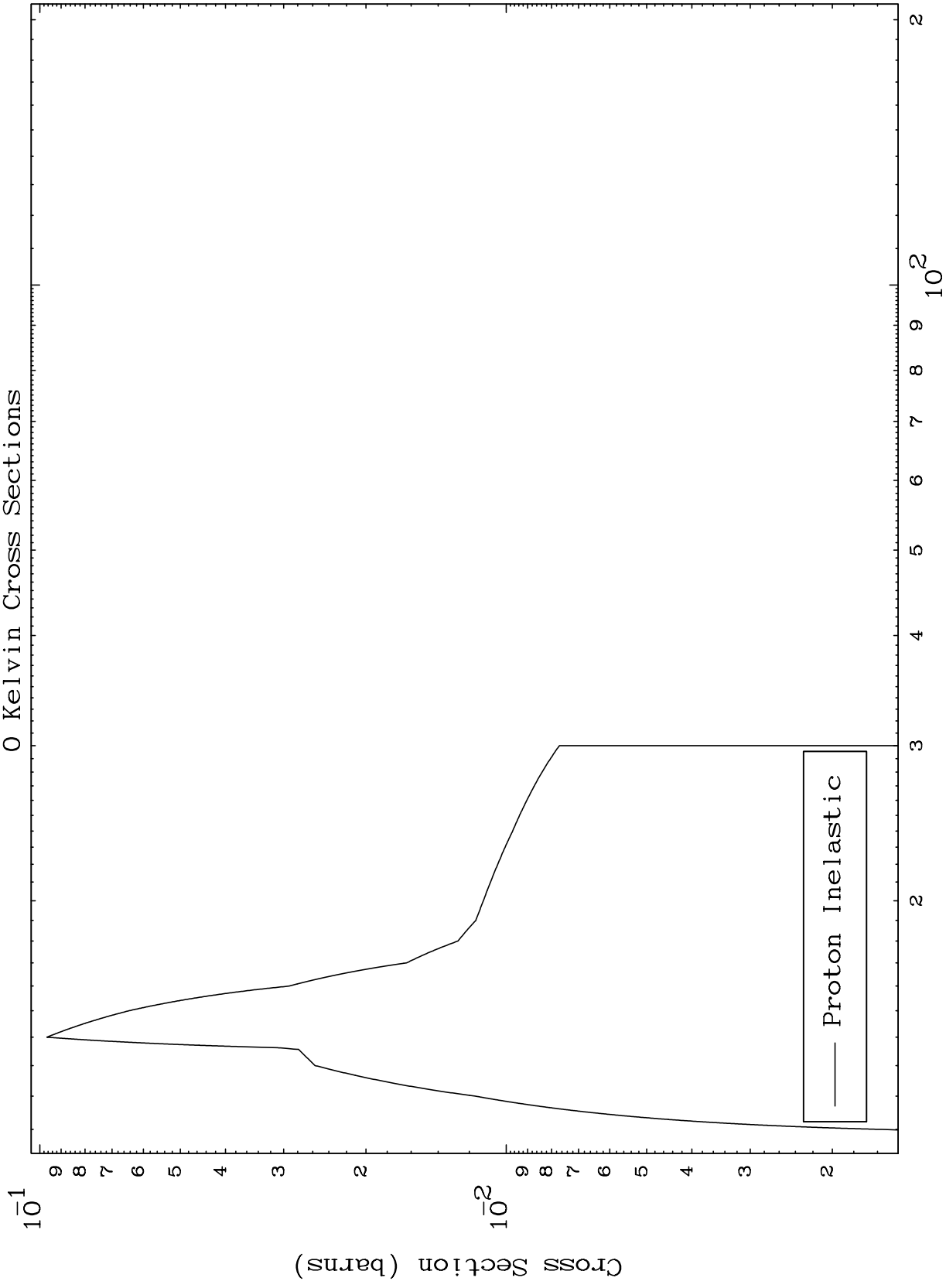
48-Cd-100



48-Cd-100

(p,n') Level  
0 Kelvin Cross Sections

MAT 4807



Proton Inelastic

48-Cd-100

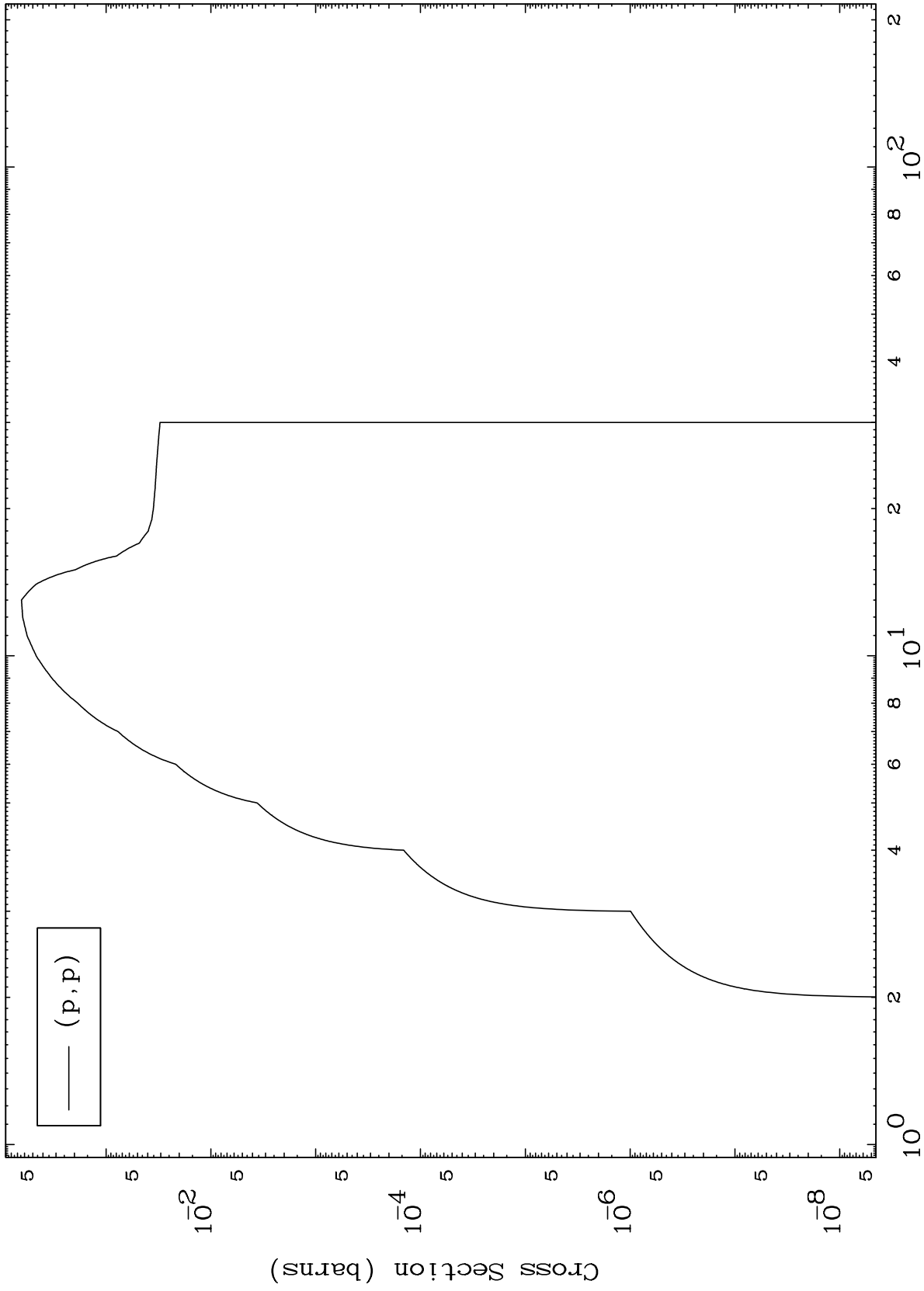
Incident Energy (MeV)

5

MAT 4807

(p,p) Levels  
0 Kelvin Cross Sections

48-Cd-100



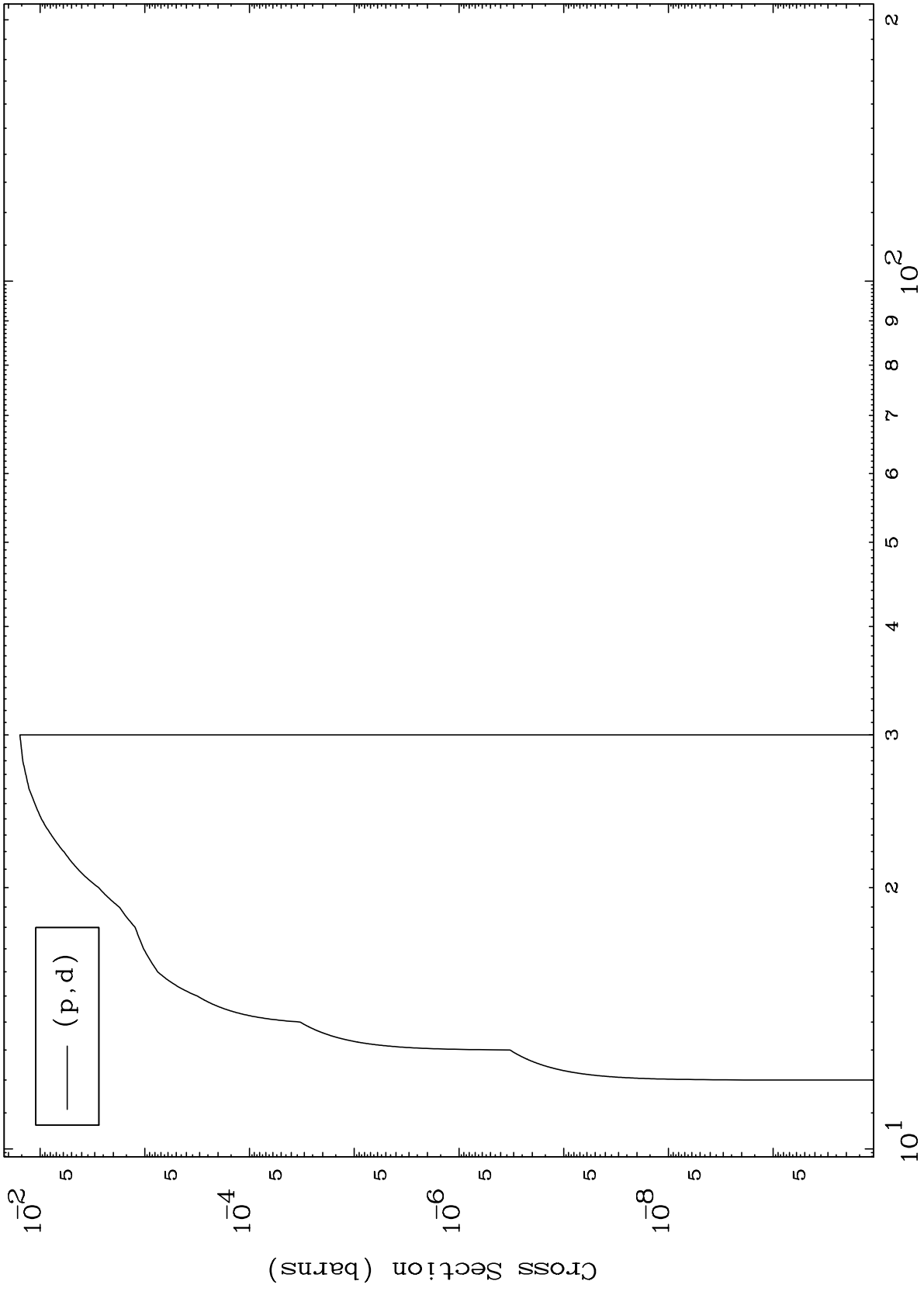
Incident Energy (MeV)

48-Cd-100

MAT 4807

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-100



Incident Energy (MeV)

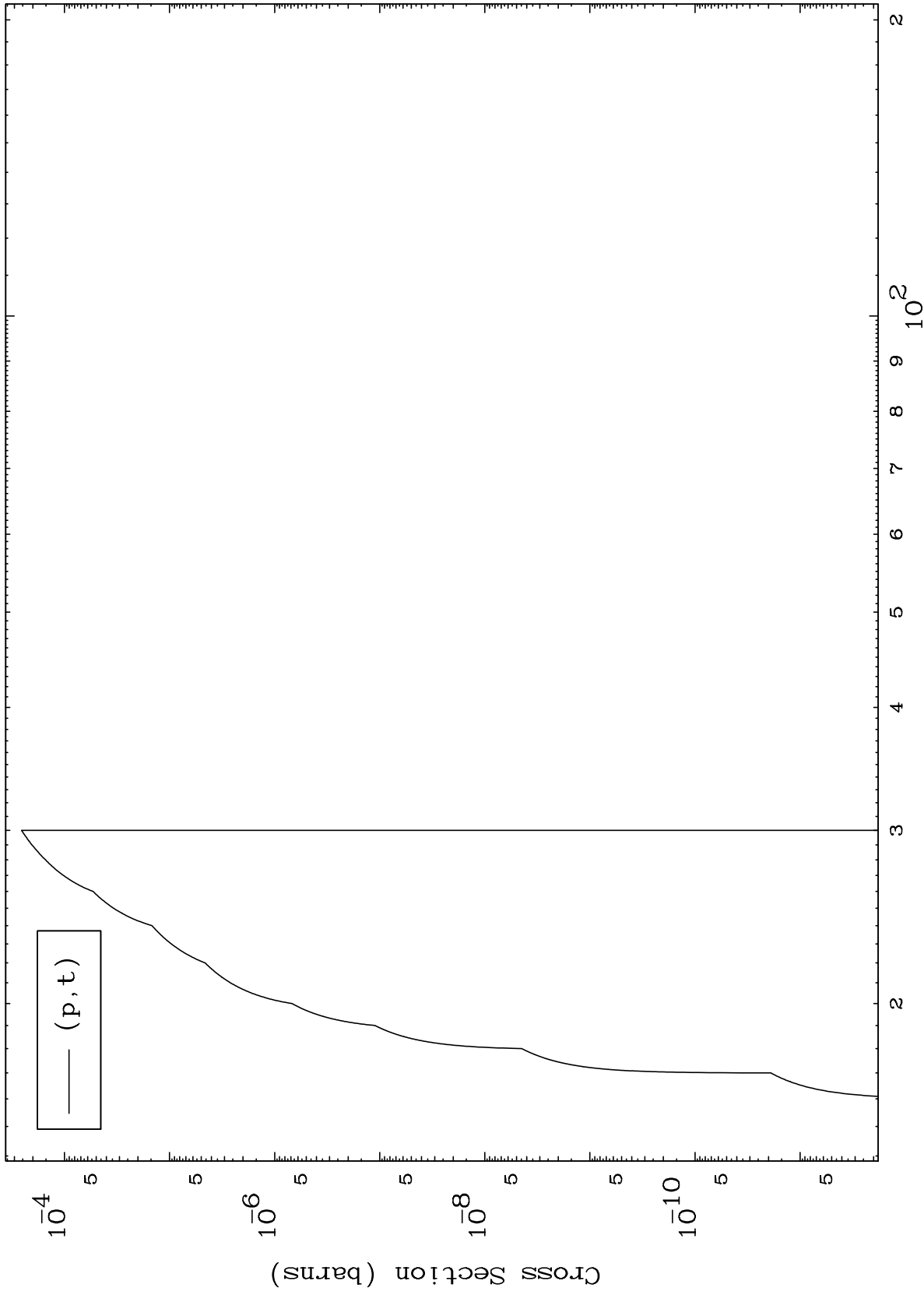
48-Cd-100



MAT 4807

(p,t) Levels  
0 Kelvin Cross Sections

48-Cd-100



8

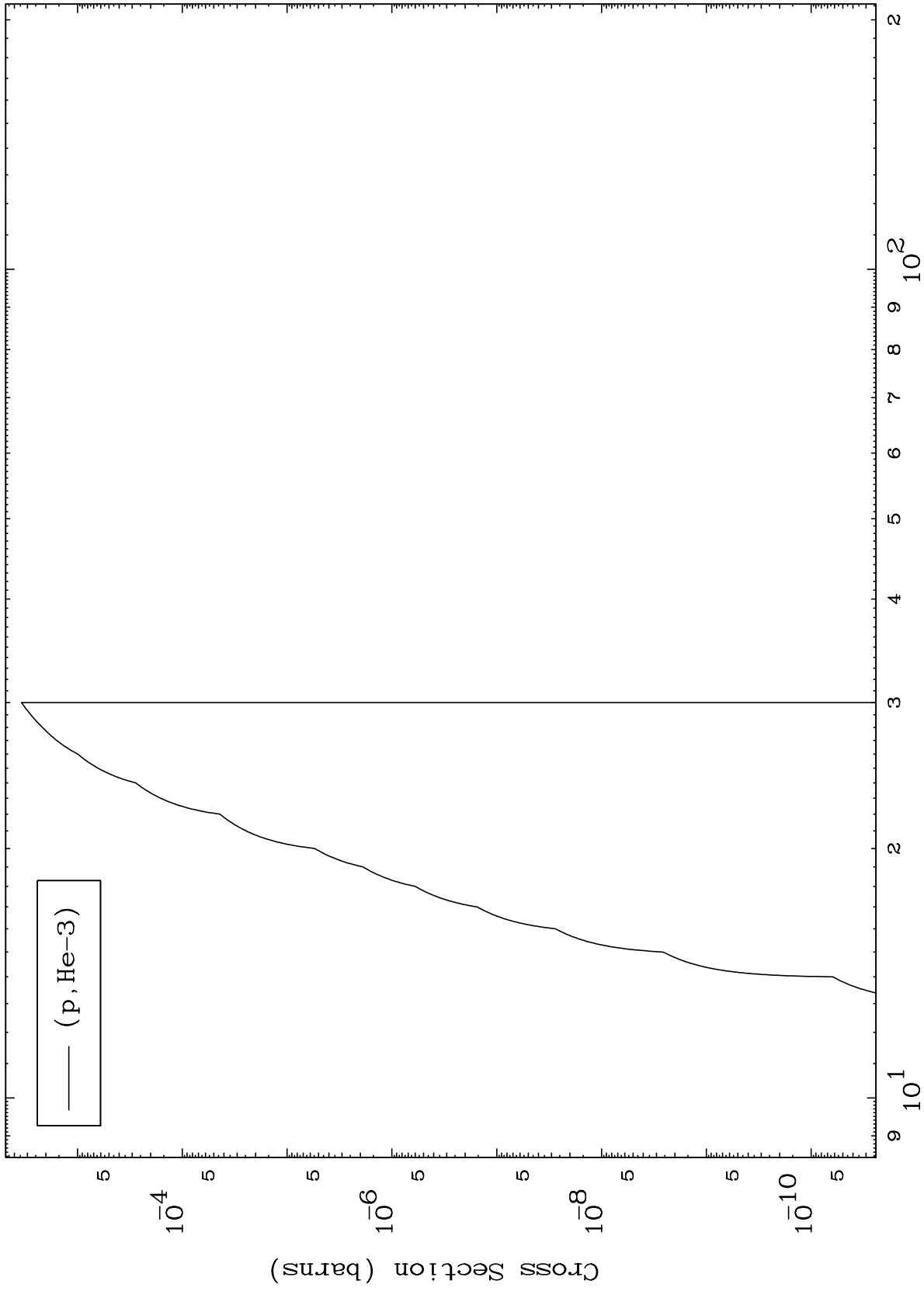
Incident Energy (MeV)

48-Cd-100

MAT 4807

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-100



9

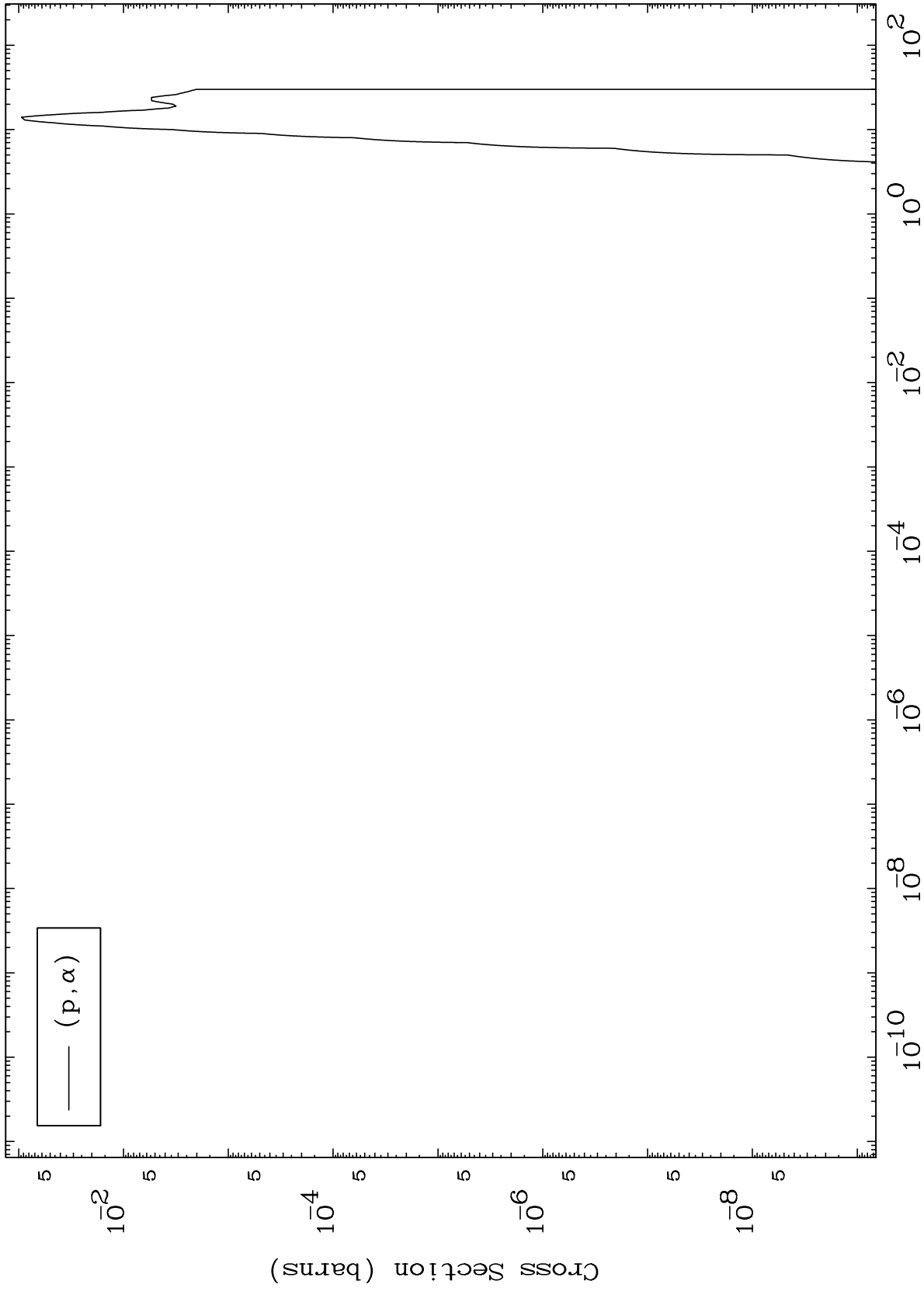
Incident Energy (MeV)

48-Cd-100

MAT 4807

(p,α) Levels  
0 Kelvin Cross Sections

48-Cd-100



10

Incident Energy (MeV)

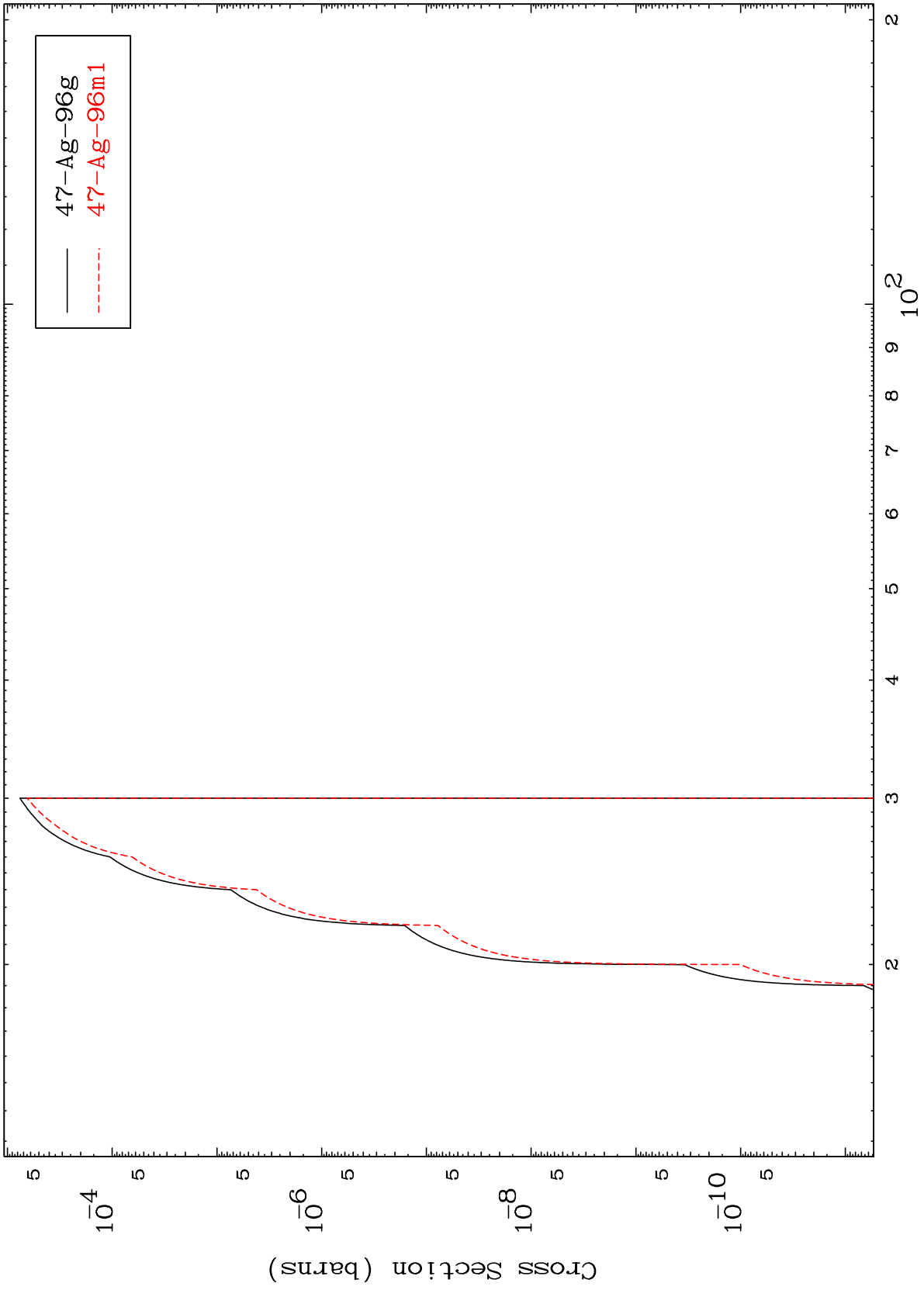
48-Cd-100

MAT 4807

(p,n')  $\alpha$

48-Cd-100

Radionuclide Production Cross Section



11

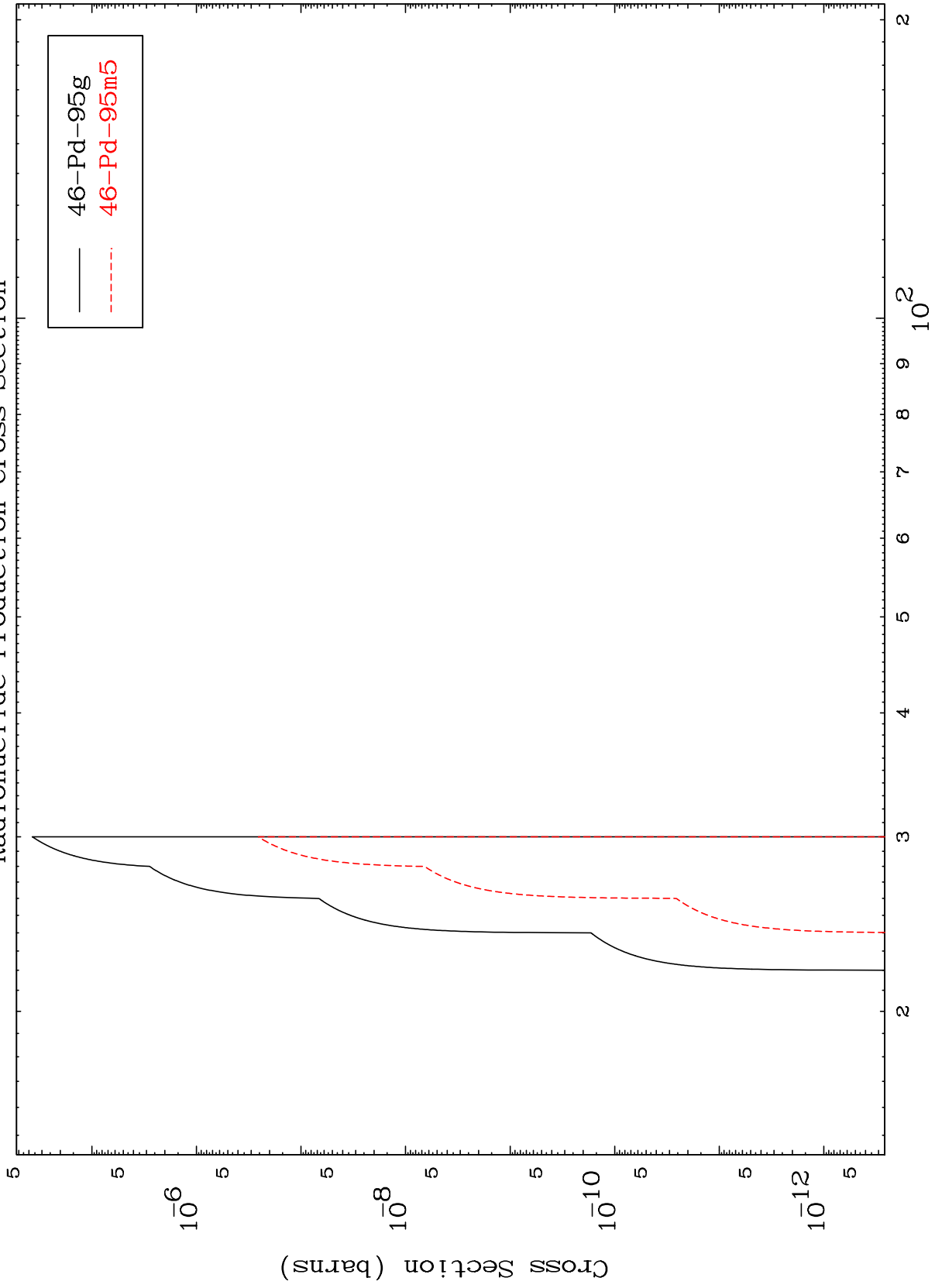
Incident Energy (MeV)

48-Cd-100

MAT 4807

48-Cd-100

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



12

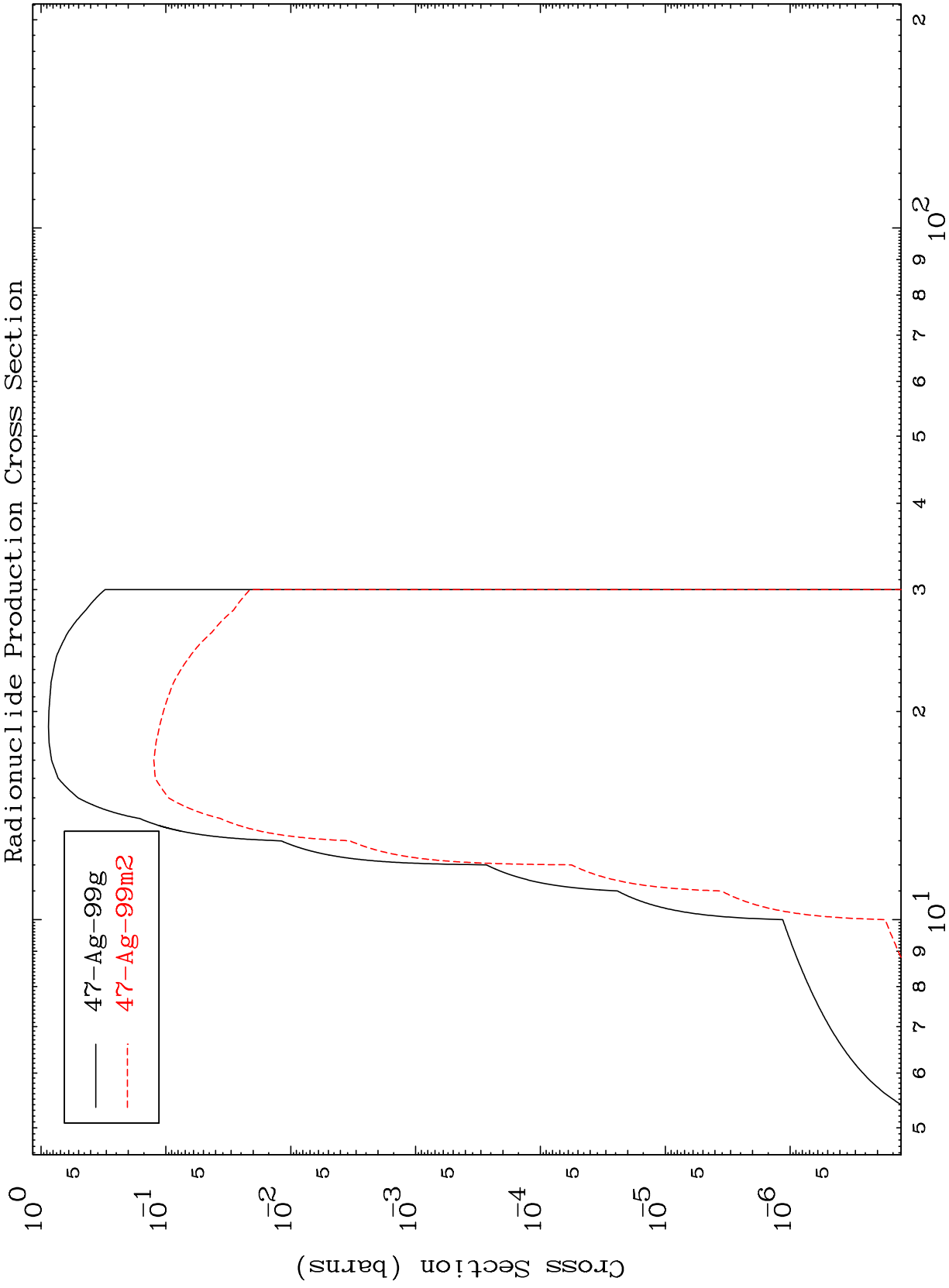
Incident Energy (MeV)

48-Cd-100

MAT 4807

Radionuclide Production Cross Section  
(p,2p)

48-Cd-100



13

Incident Energy (MeV)

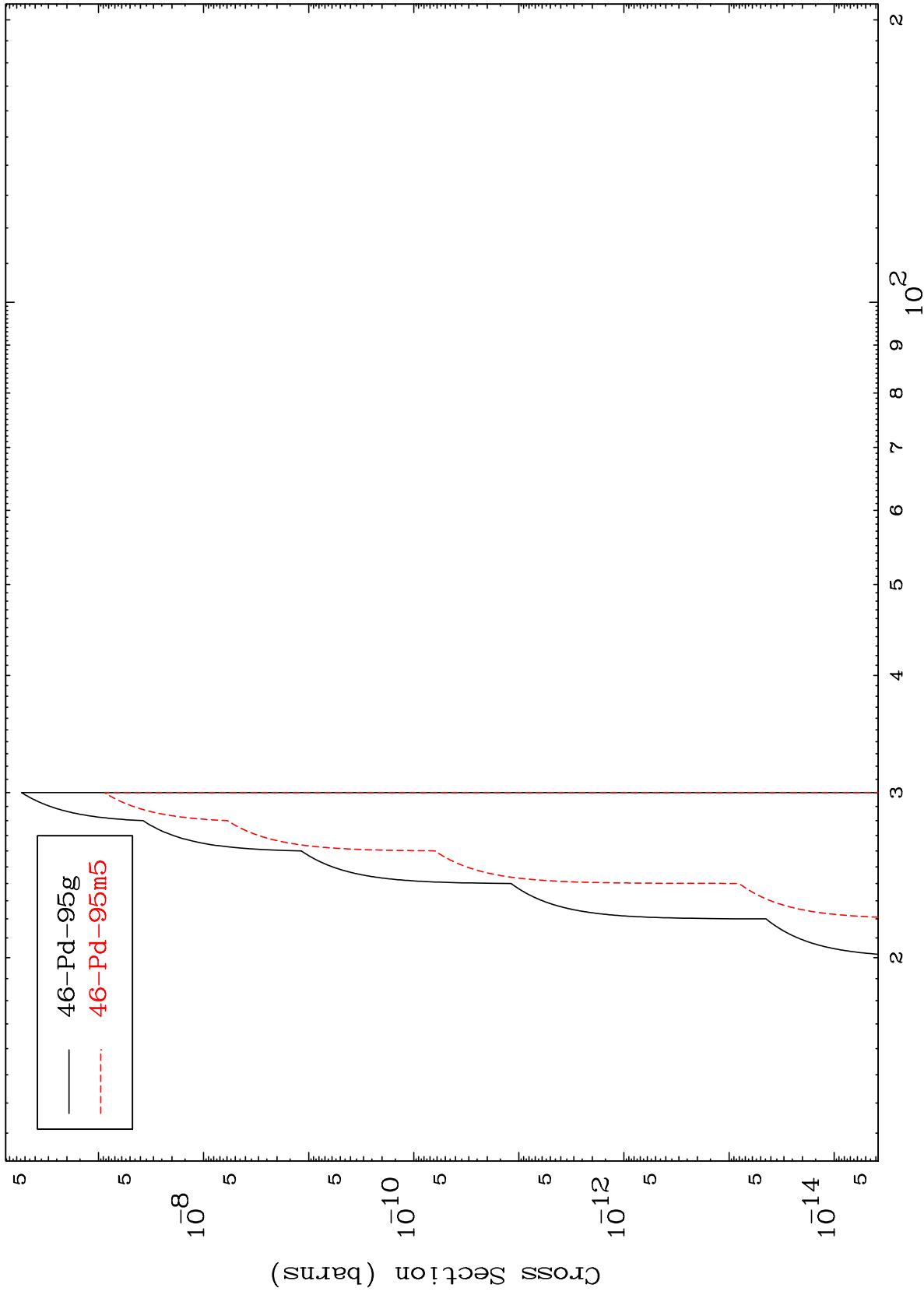
48-Cd-100

MAT 4807

(p,d)  $\alpha$

48-Cd-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

48-Cd-100