

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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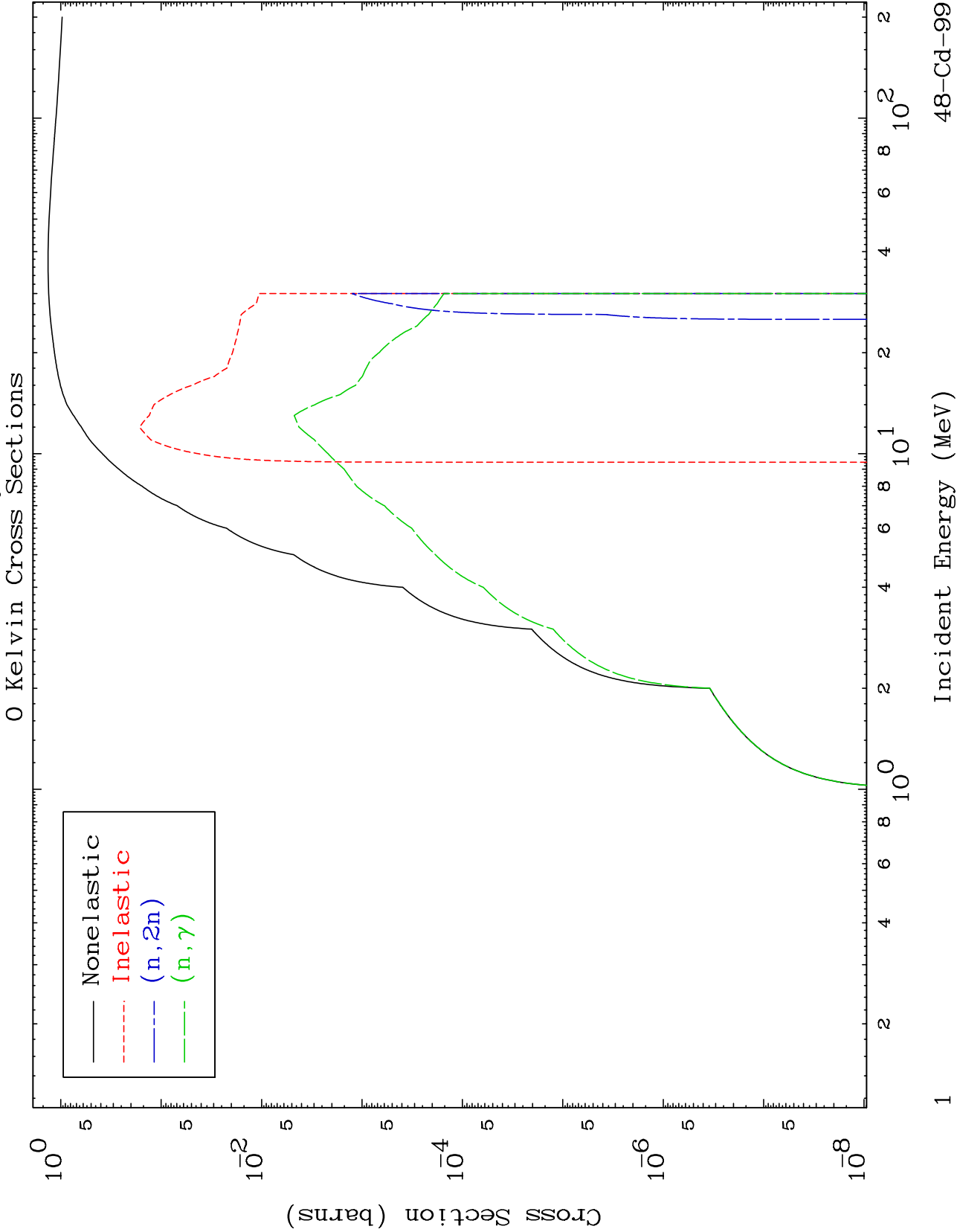
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4804

Proton Major

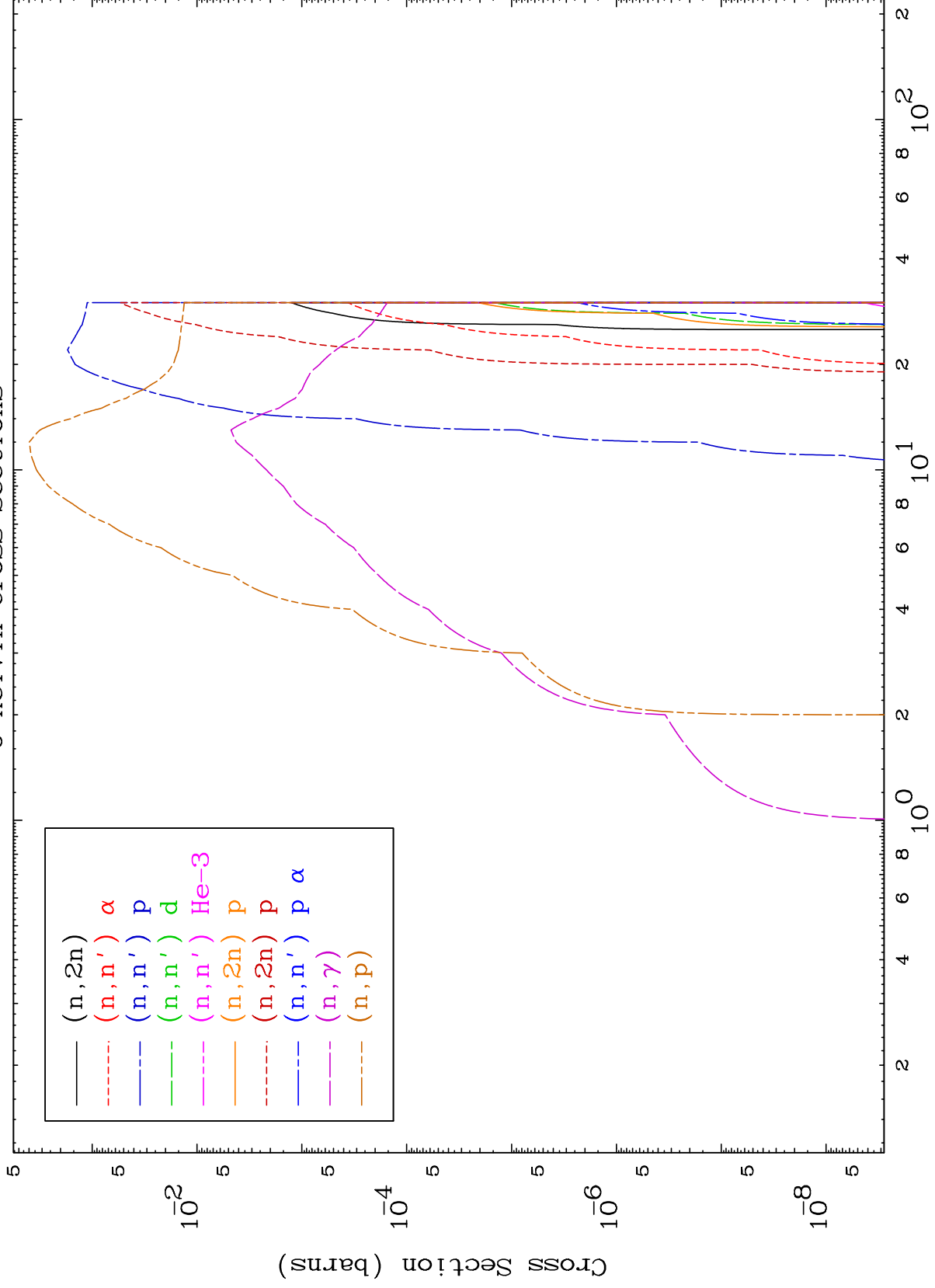
48-Cd-99



MAT 4804

Proton Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-99



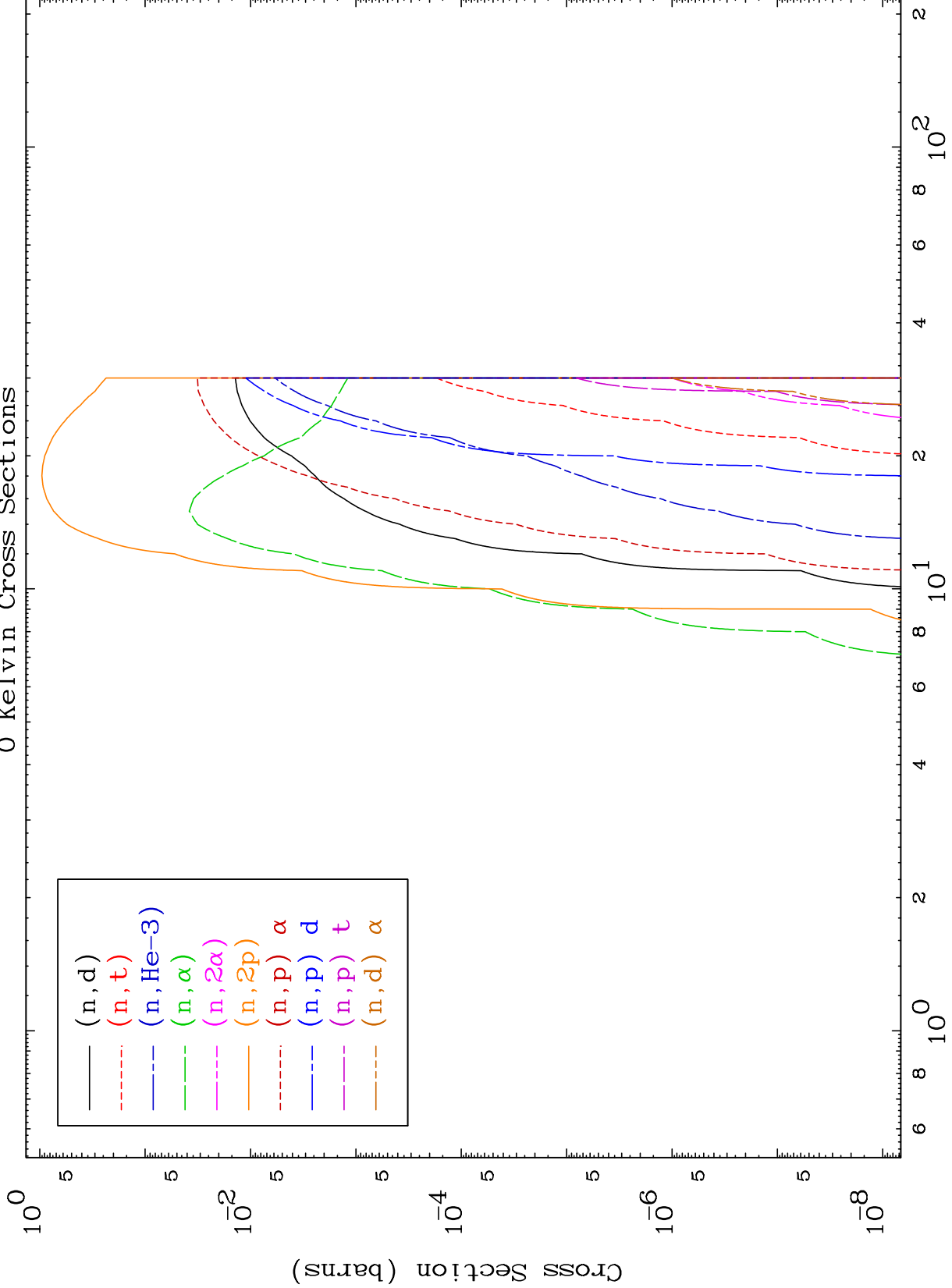
Incident Energy (MeV)

48-Cd-99

MAT 4804

Proton Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-99



3

Incident Energy (MeV)

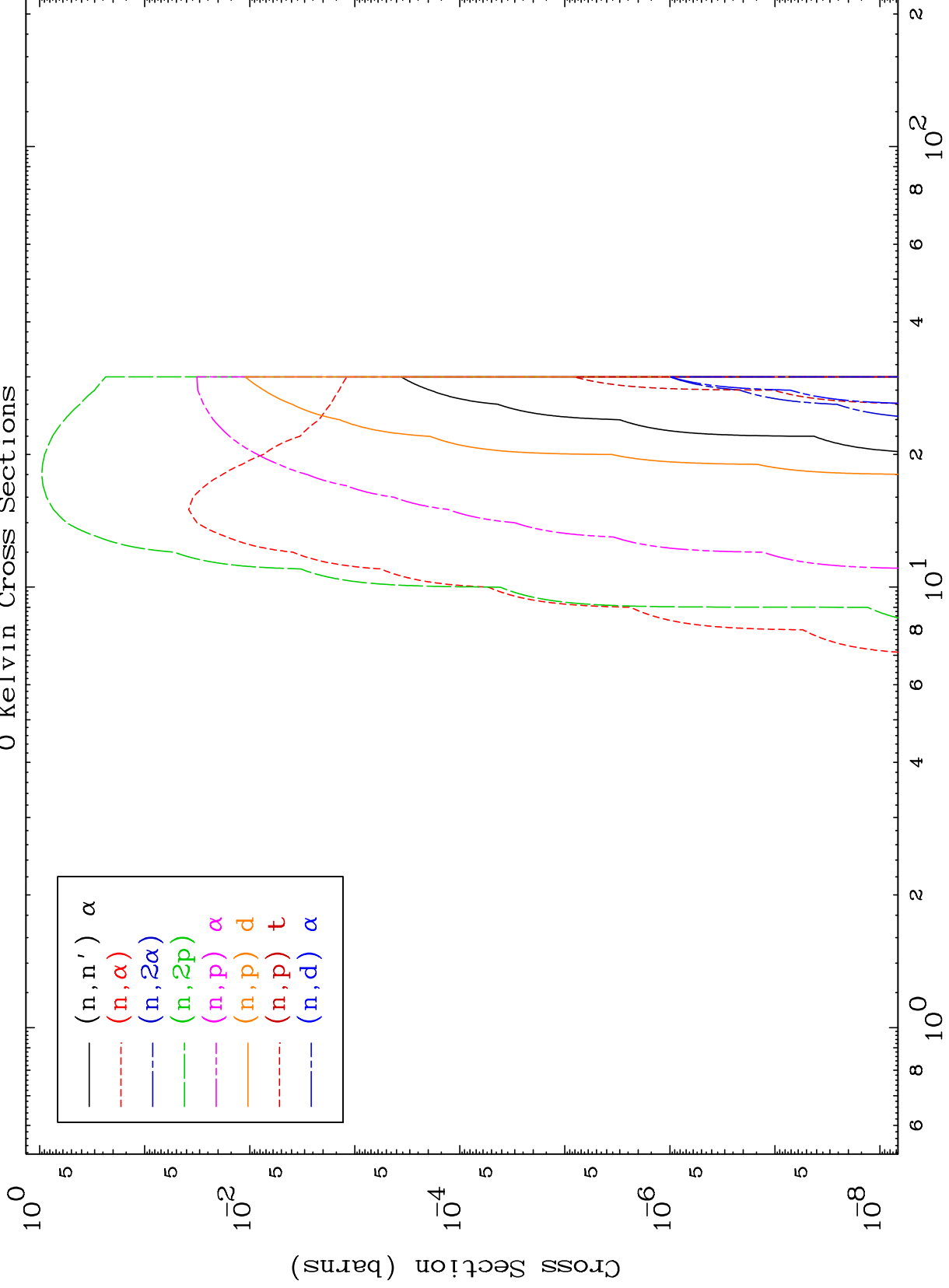
48-Cd-99



MAT 4804

Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-99



5

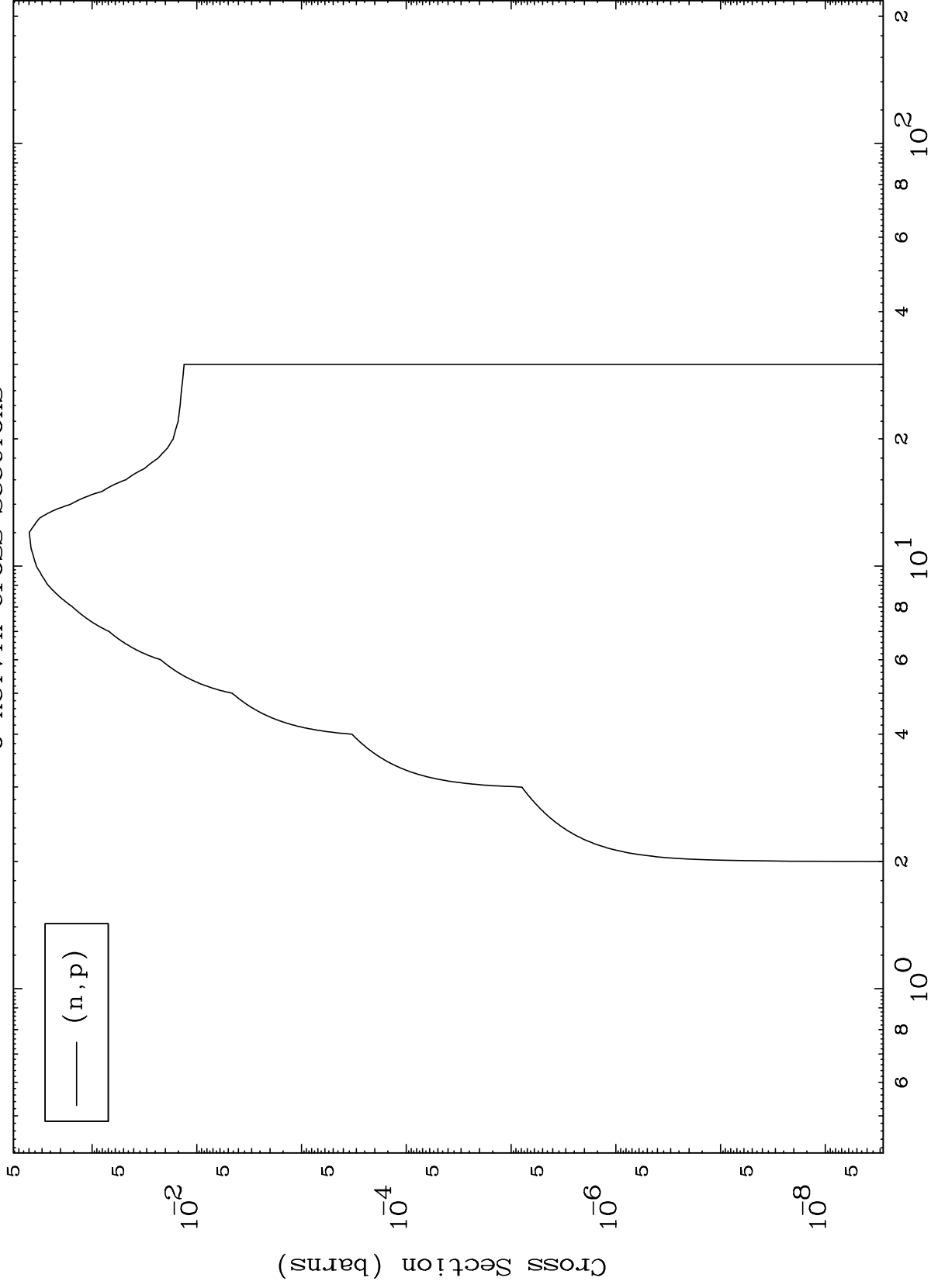
Incident Energy (MeV)

48-Cd-99

MAT 4804

(p,p) Levels  
0 Kelvin Cross Sections

48-Cd-99



6

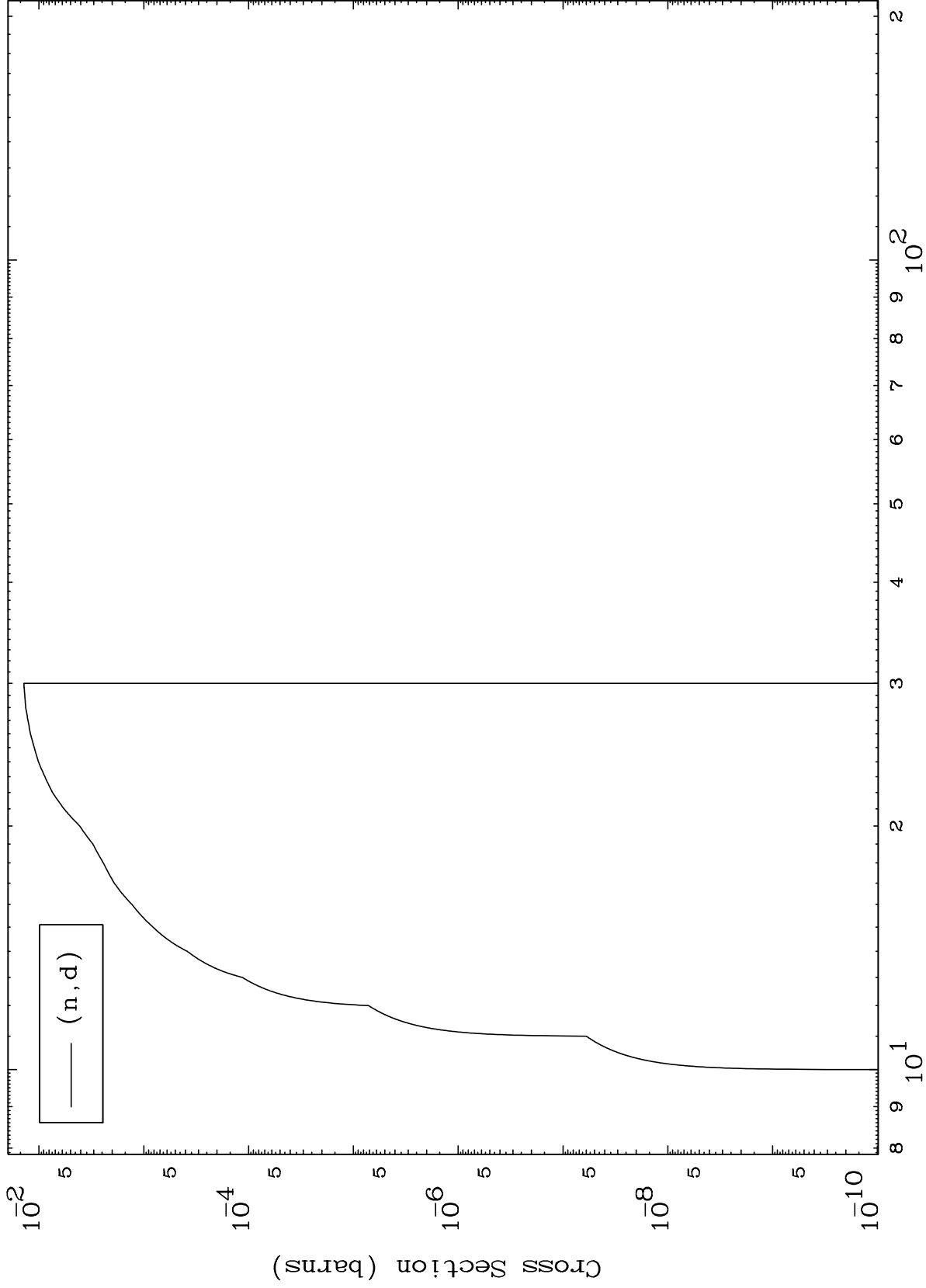
Incident Energy (MeV)

48-Cd-99

MAT 4804

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-99



Incident Energy (MeV)

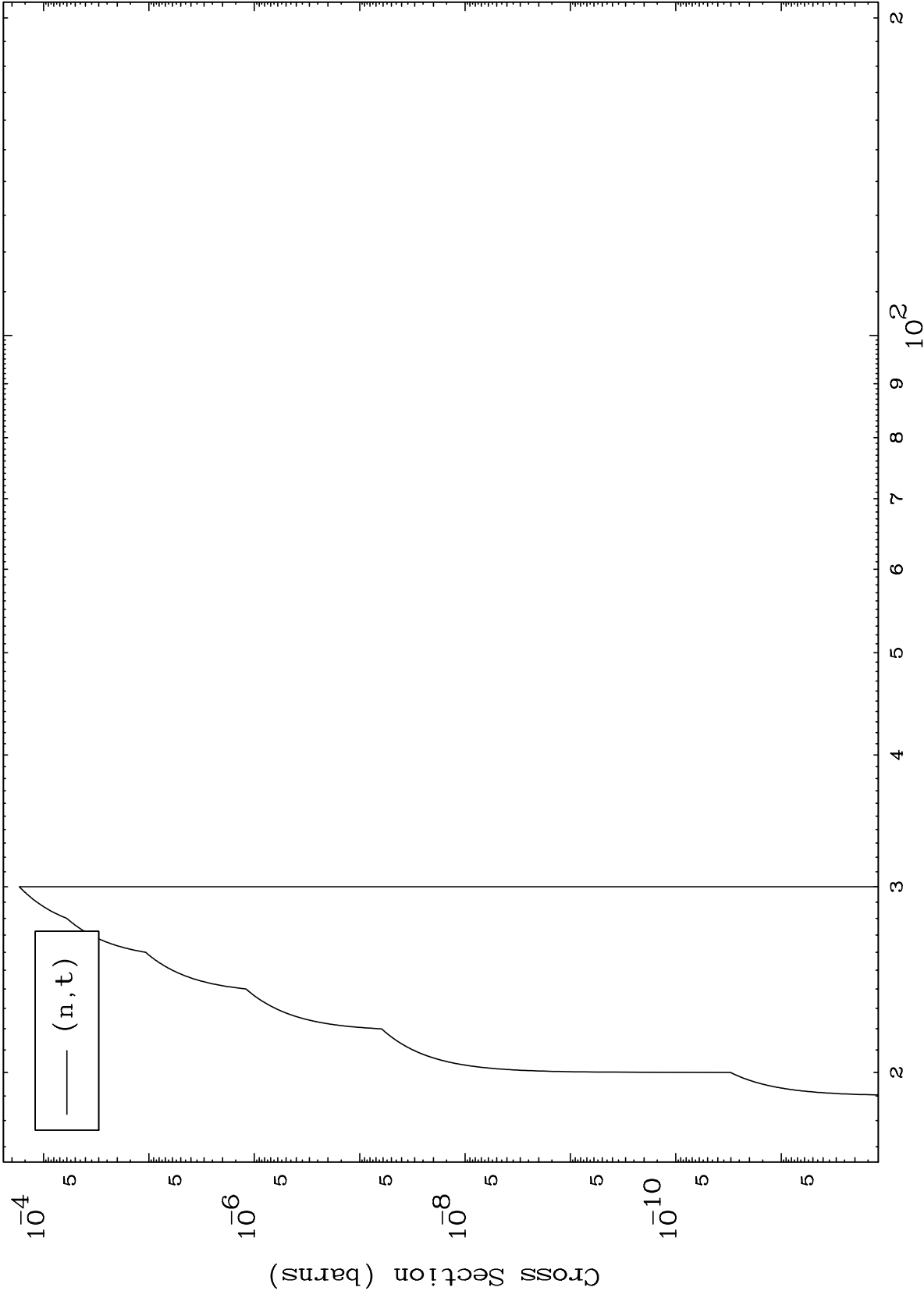
48-Cd-99

7

MAT 4804

(p, t) Levels  
0 Kelvin Cross Sections

48-Cd-99



8

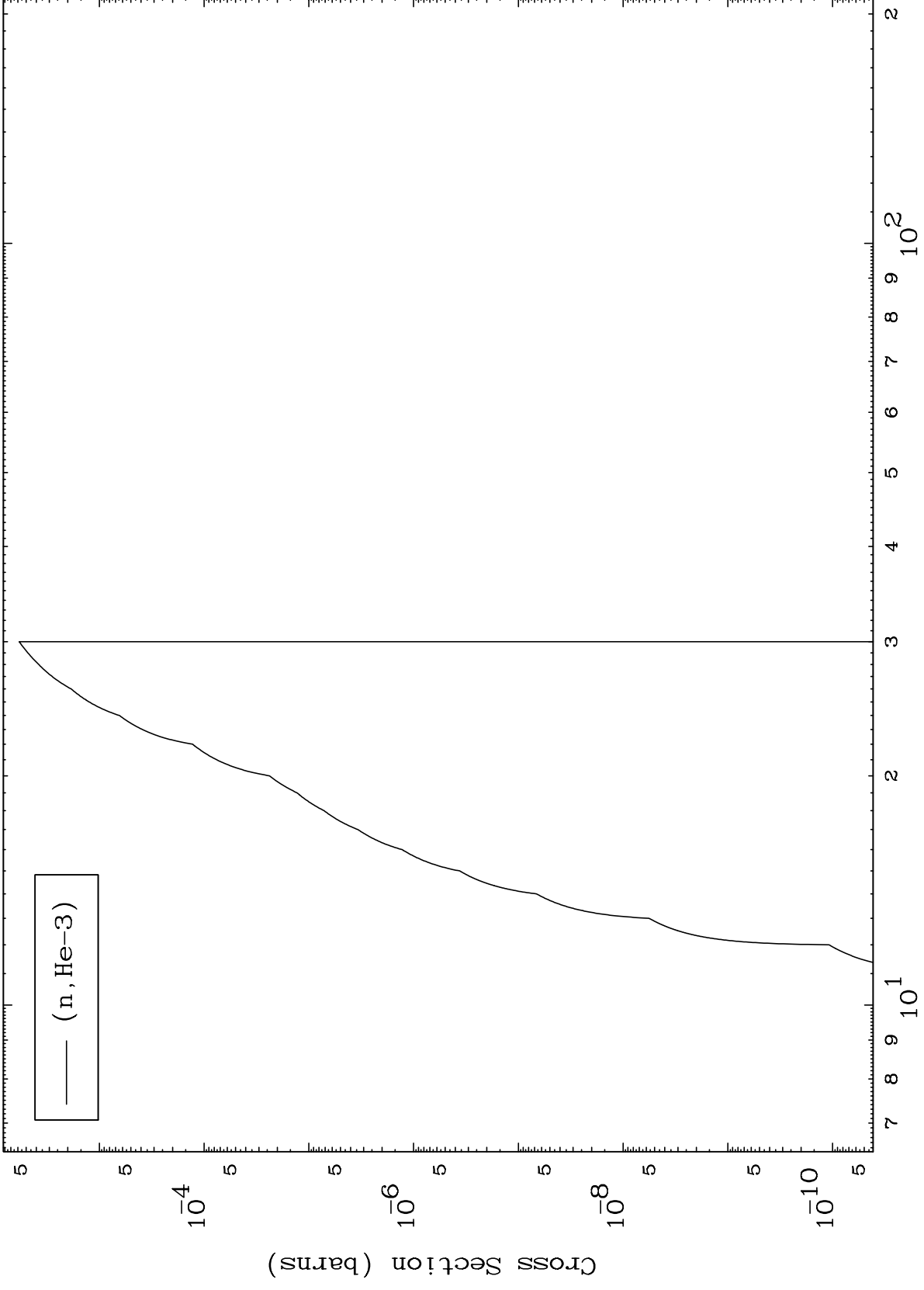
Incident Energy (MeV)

48-Cd-99

MAT 4804

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-99



9

Incident Energy (MeV)

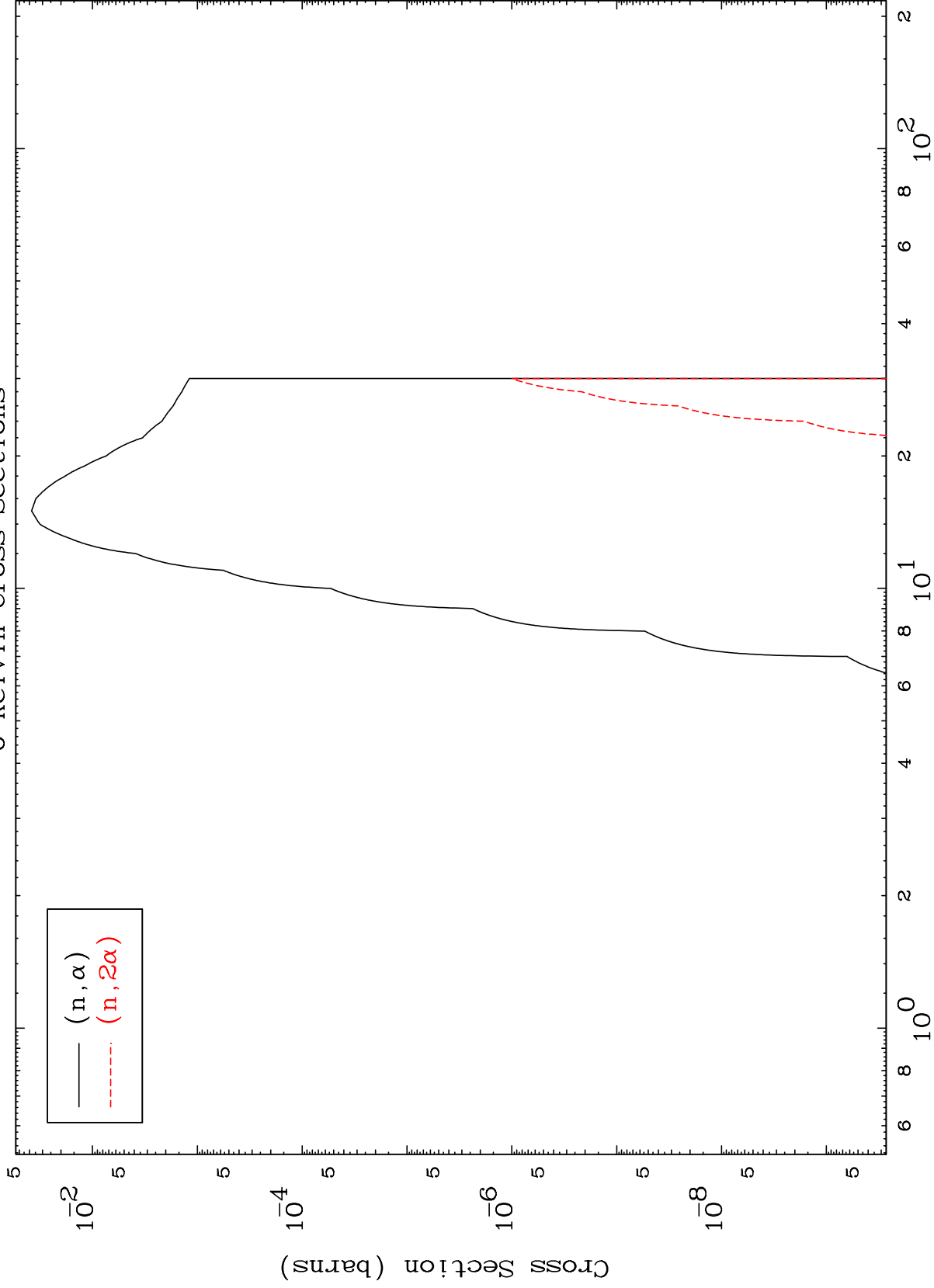
48-Cd-99

MAT 4804

(p,  $\alpha$ ) Levels

48-Cd-99

0 Kelvin Cross Sections



10

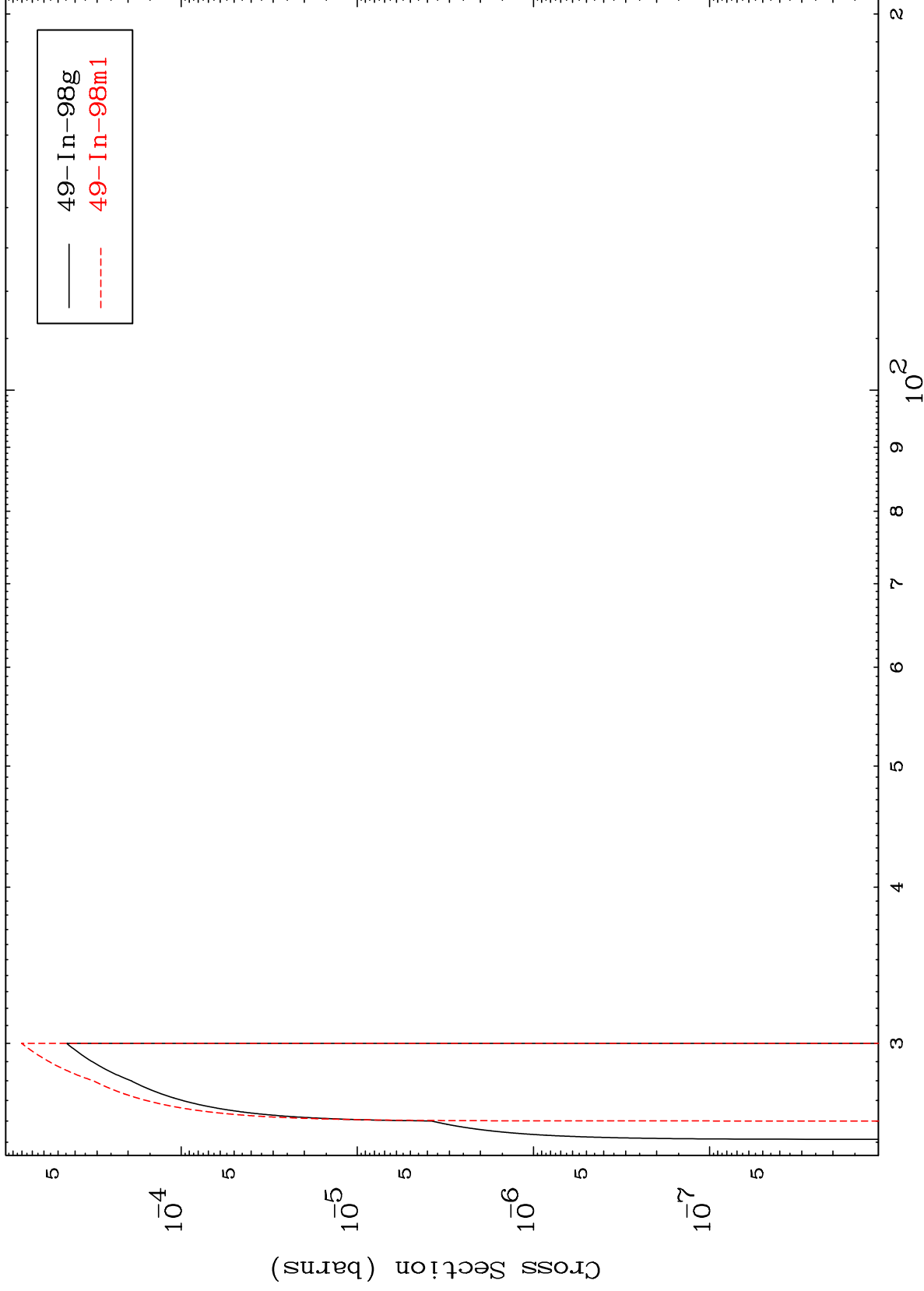
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

(n,2n)  
Radionuclide Production Cross Section

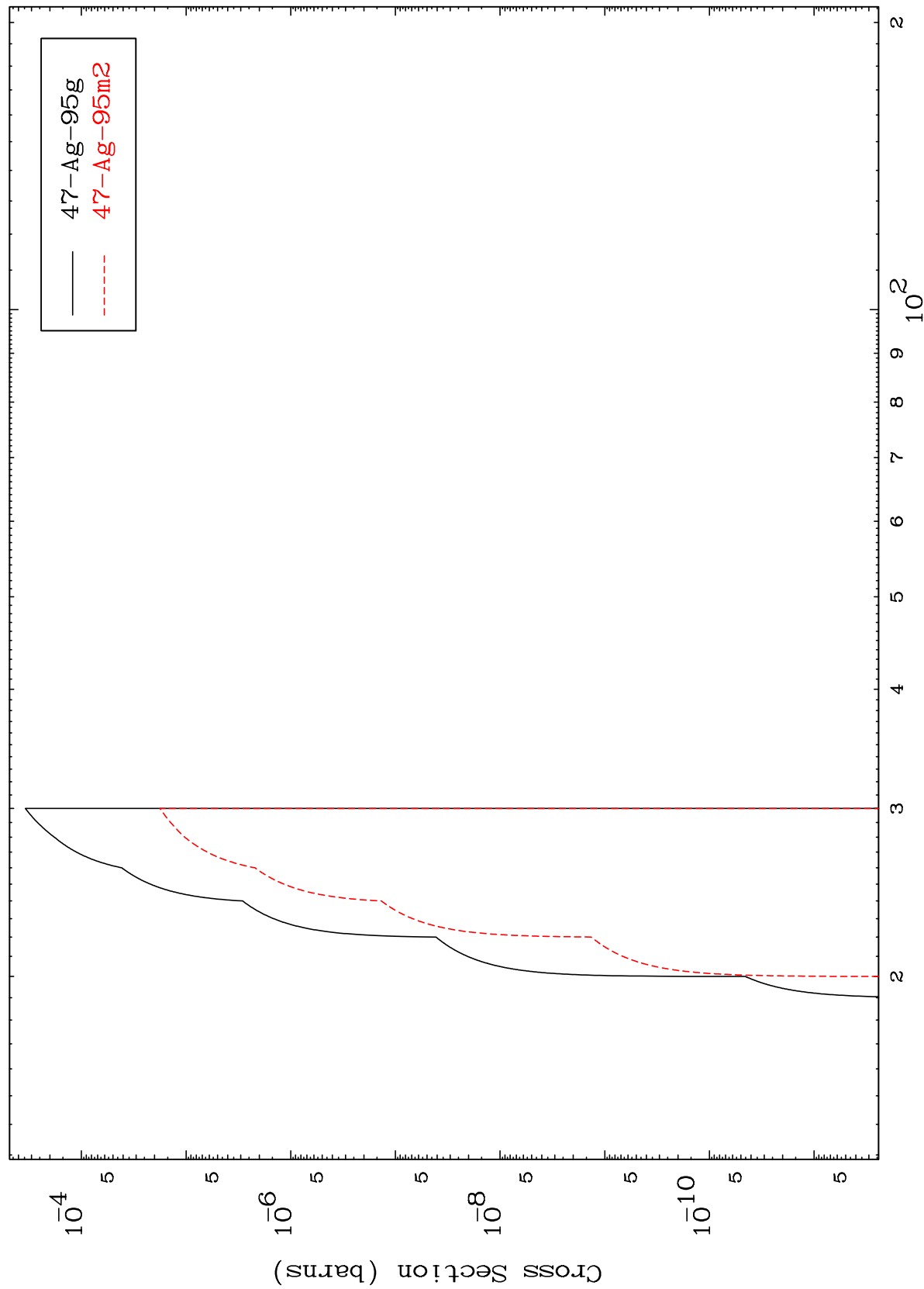


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$(n, n') \alpha$

48-Cd-99

Radionuclide Production Cross Section

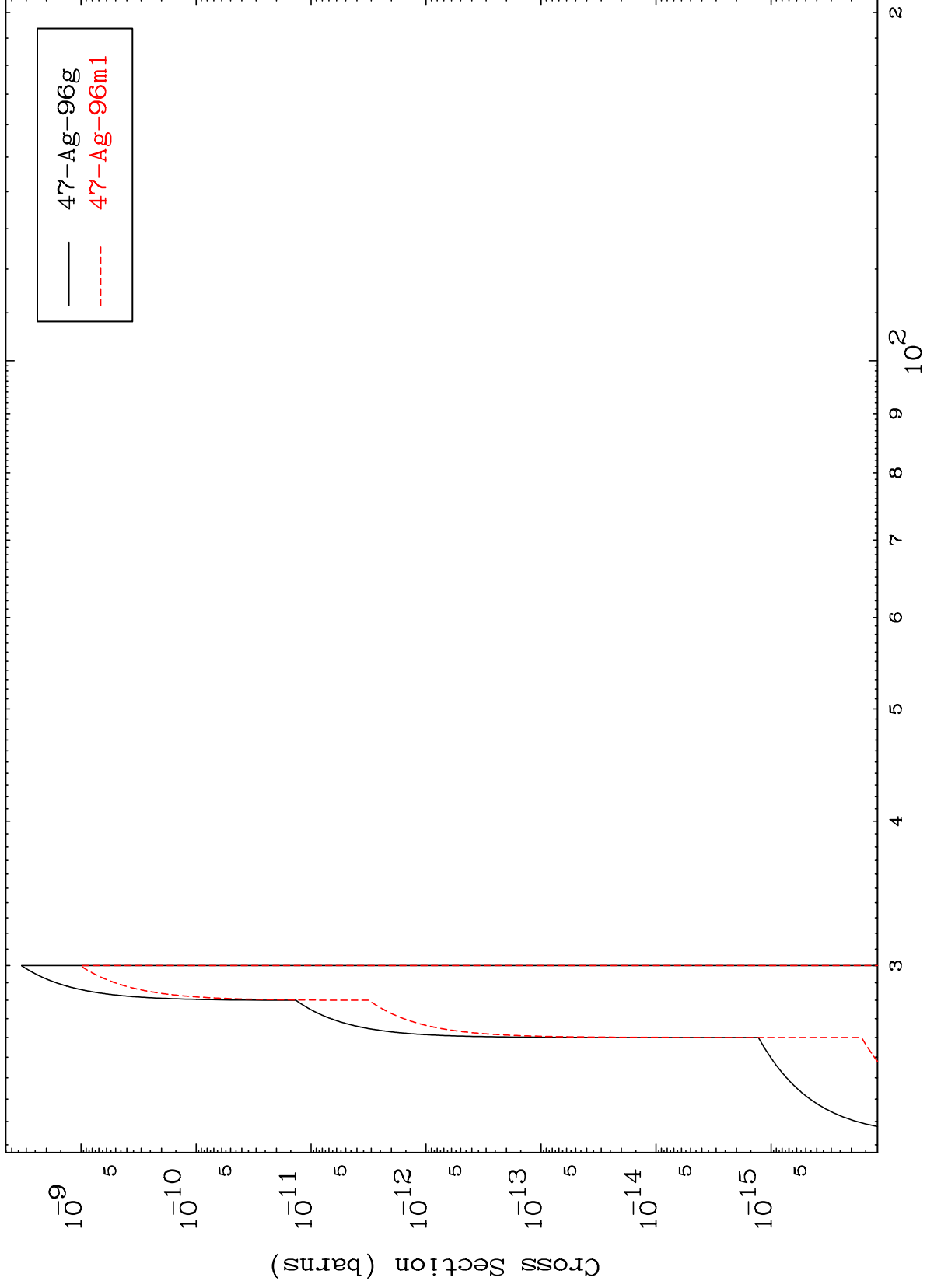


12

Incident Energy (MeV)

48-Cd-99

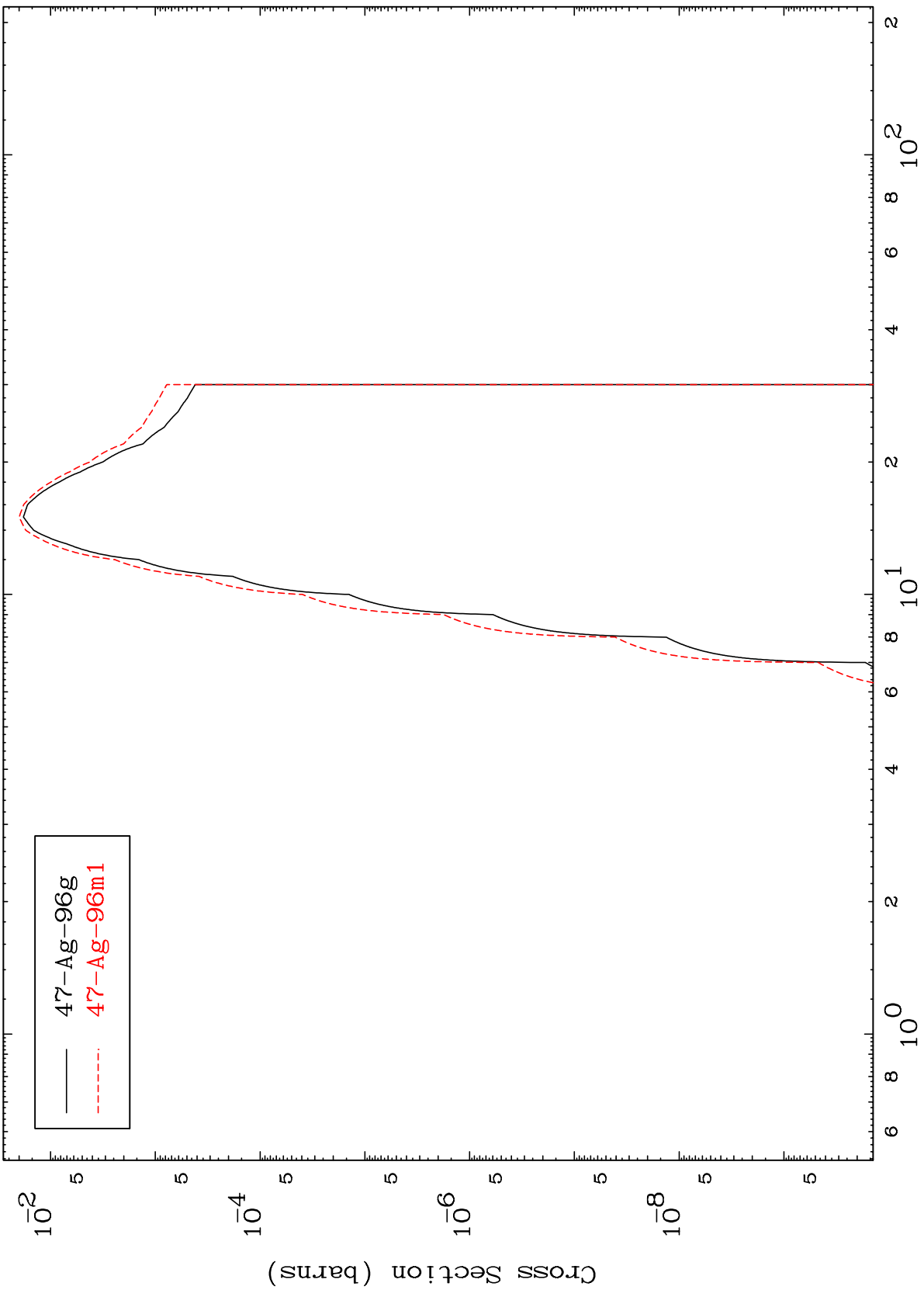
Radionuclide Production Cross Section



MAT 4804

48-Cd-99

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



14

Incident Energy (MeV)

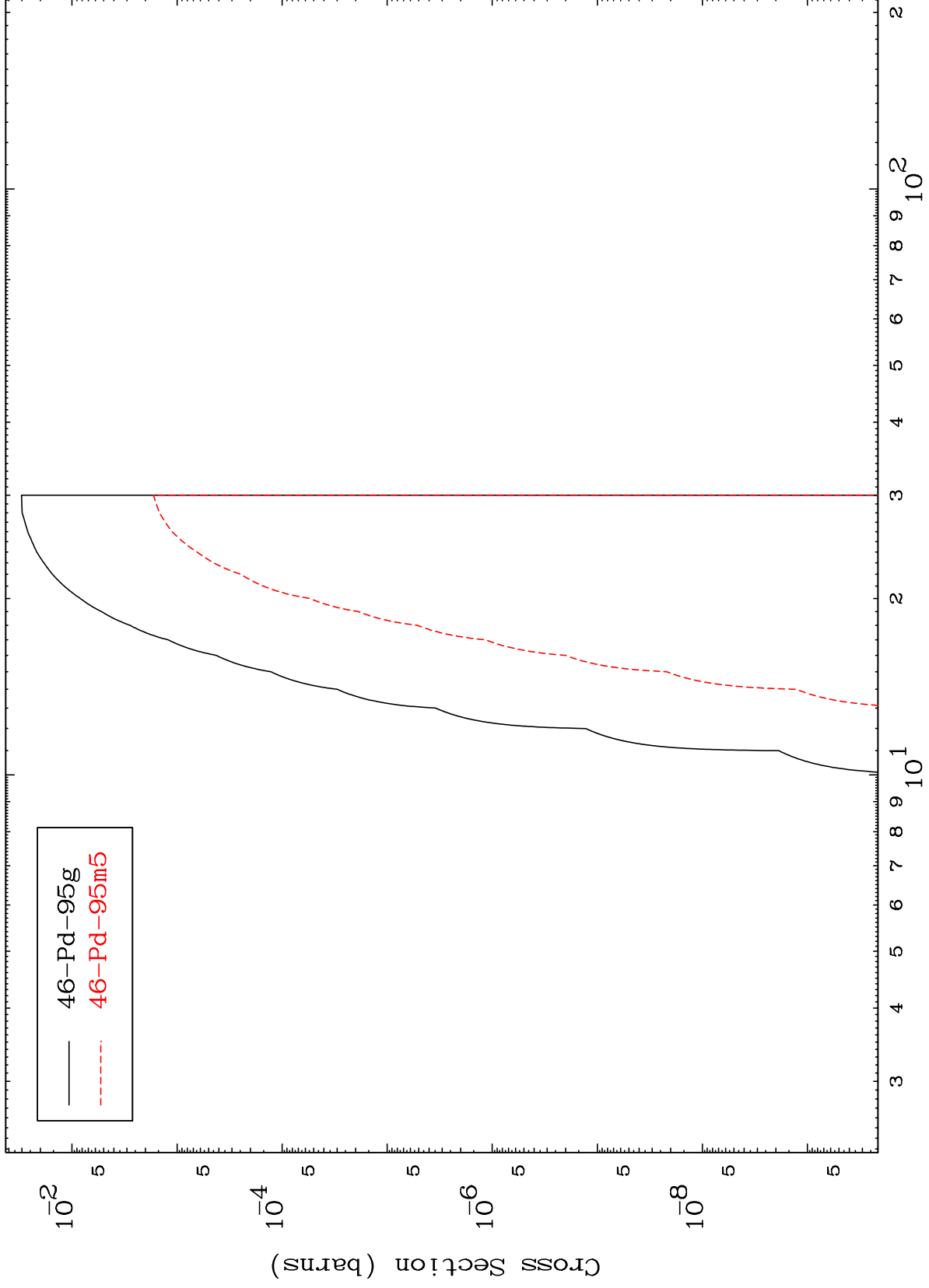
48-Cd-99

MAT 4804

(n,p)  $\alpha$

48-Cd-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

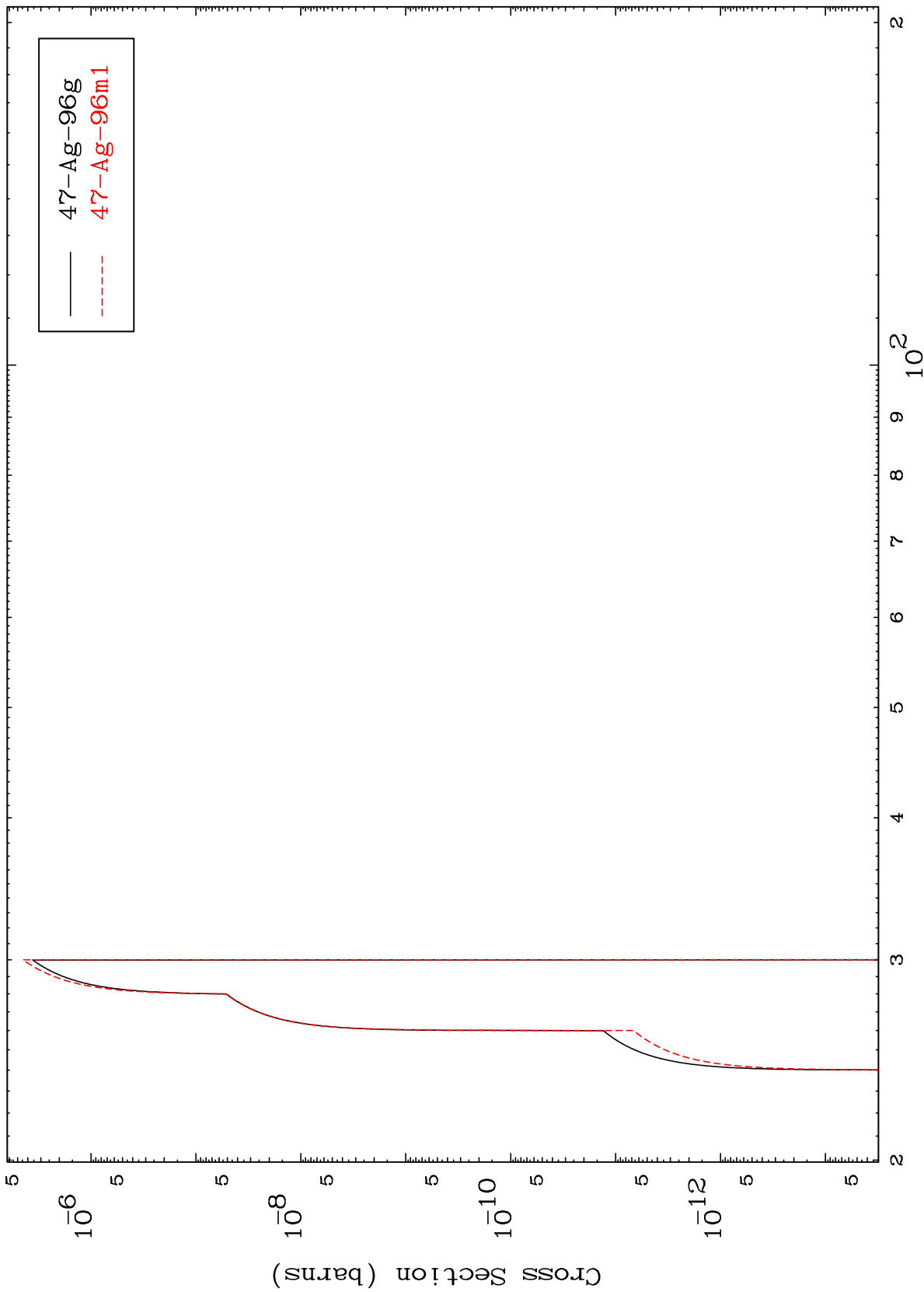
48-Cd-99

MAT 4804

(n,p) t

48-Cd-99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-99