

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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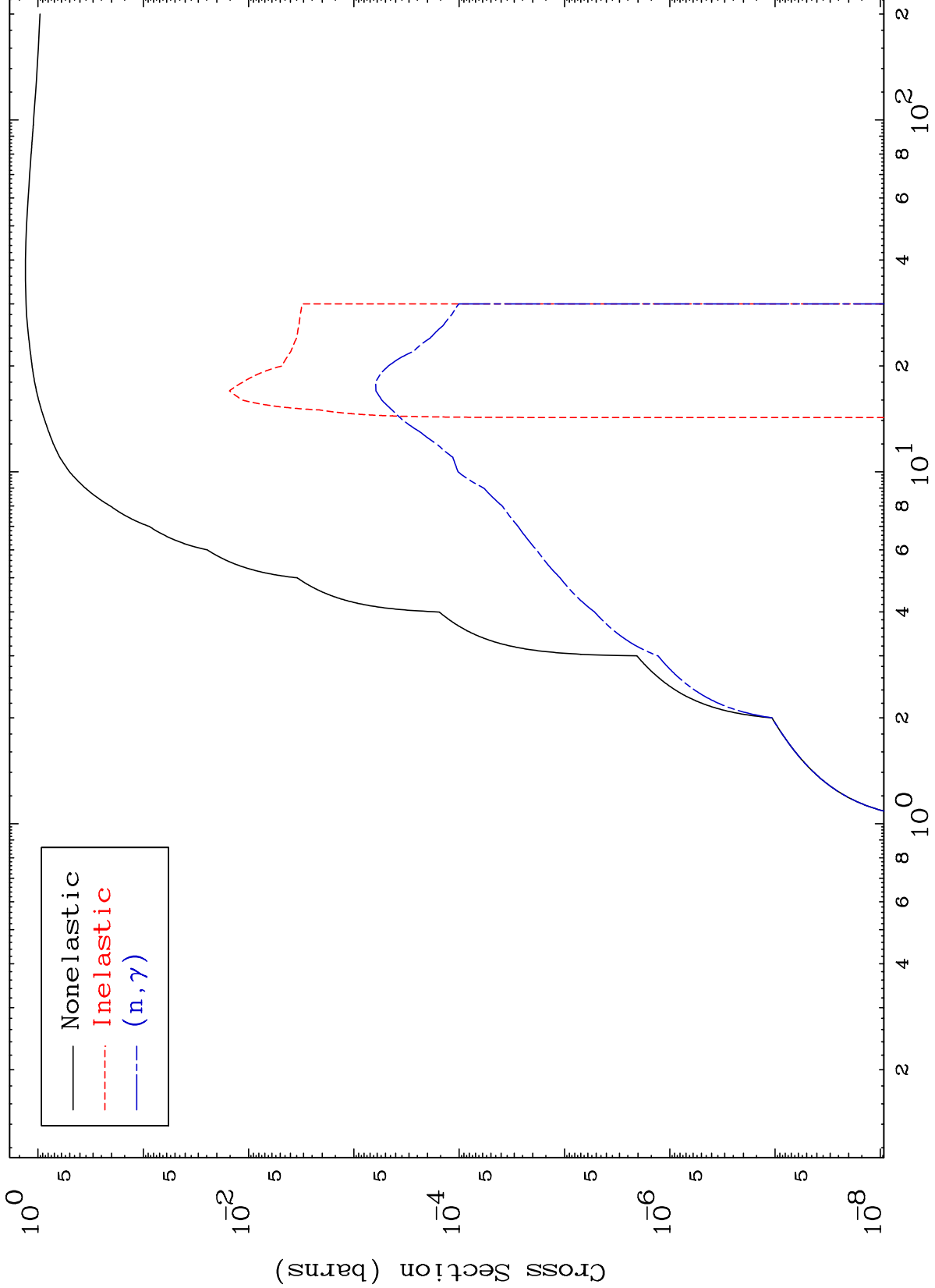
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4798

Proton Major  
0 Kelvin Cross Sections

48-Cd-97

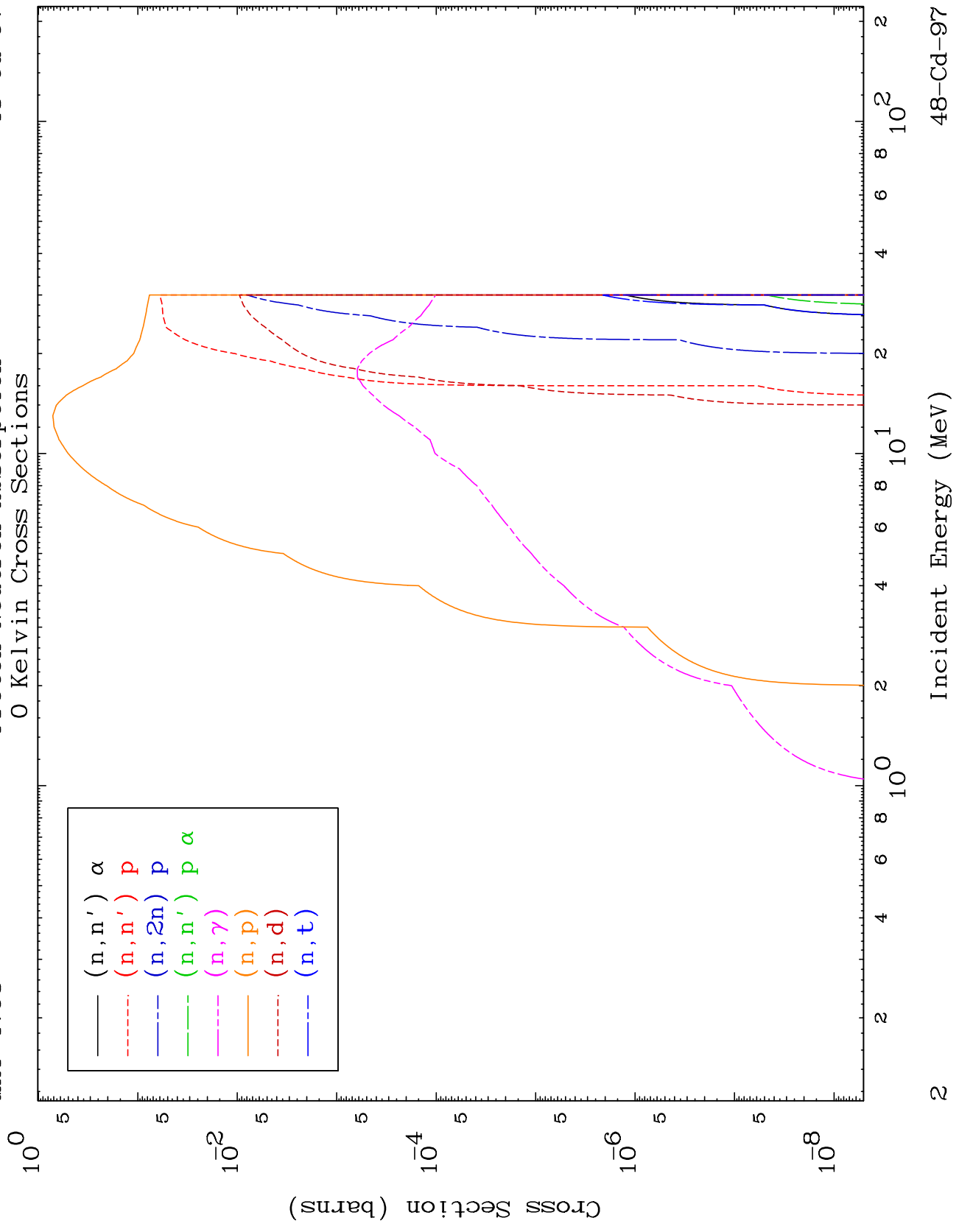


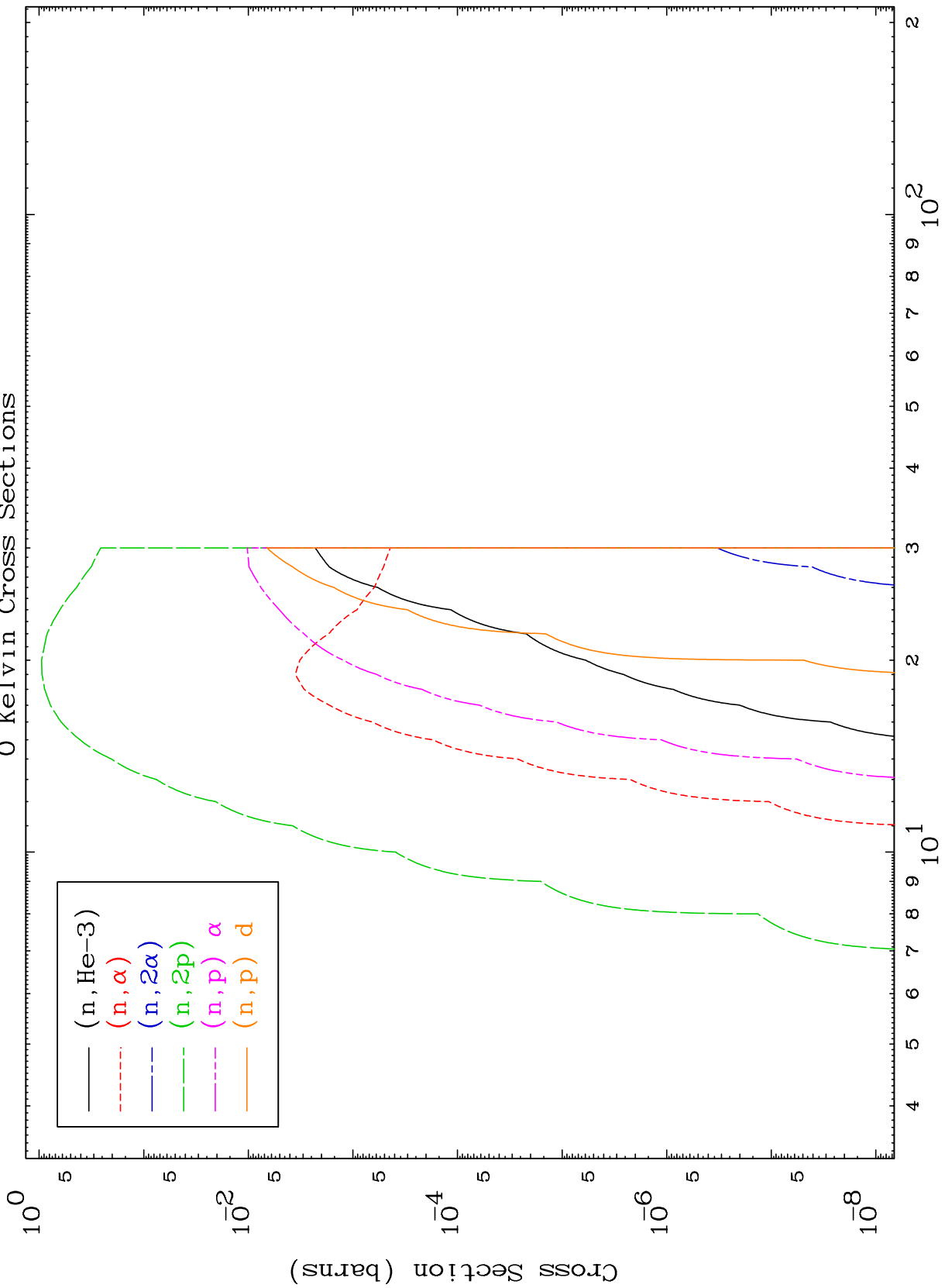
Legend:  
— Nonelastic  
- - - Inelastic  
- · - (n, γ)

MAT 4798

Proton Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-97

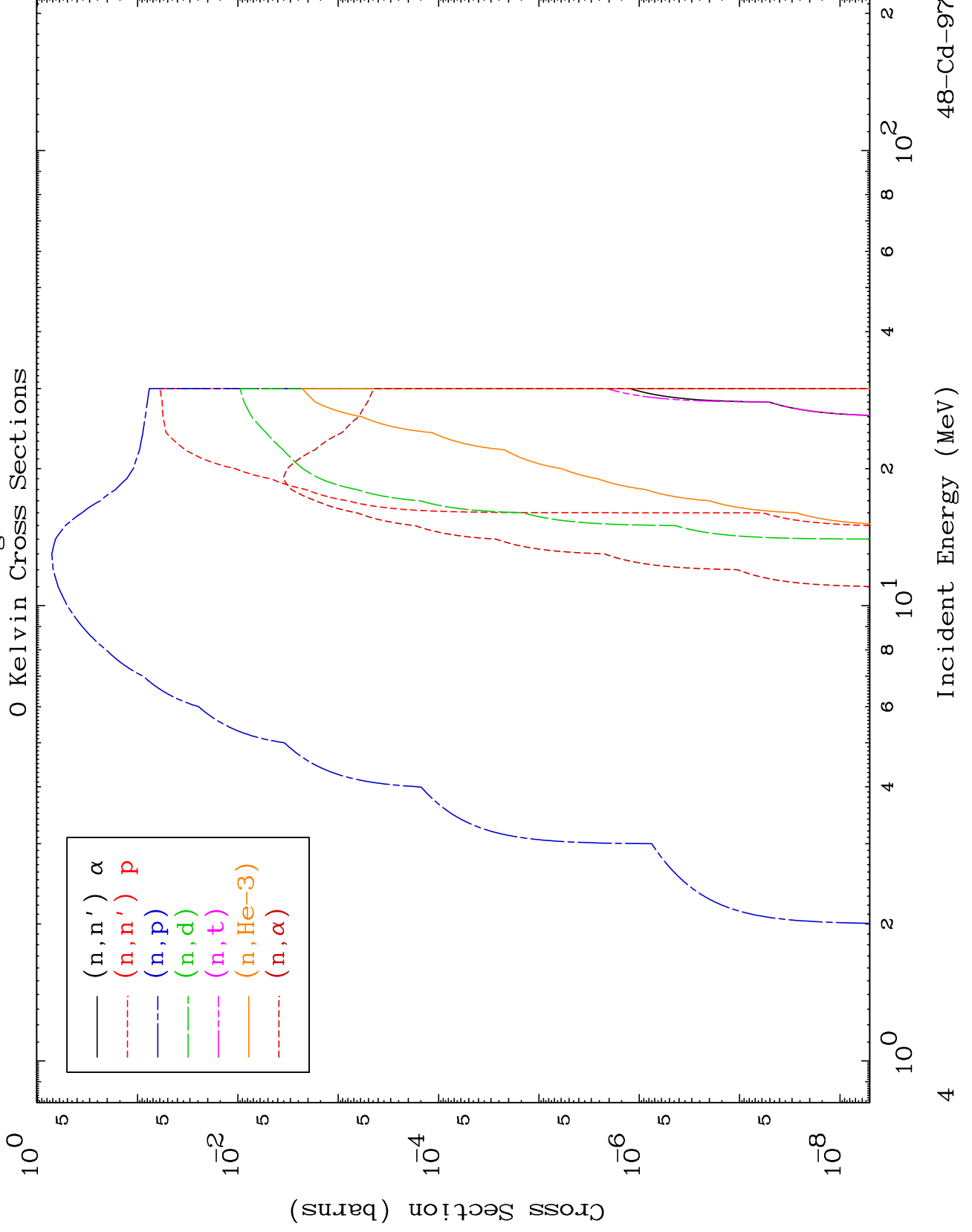




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Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-97



48-Cd-97

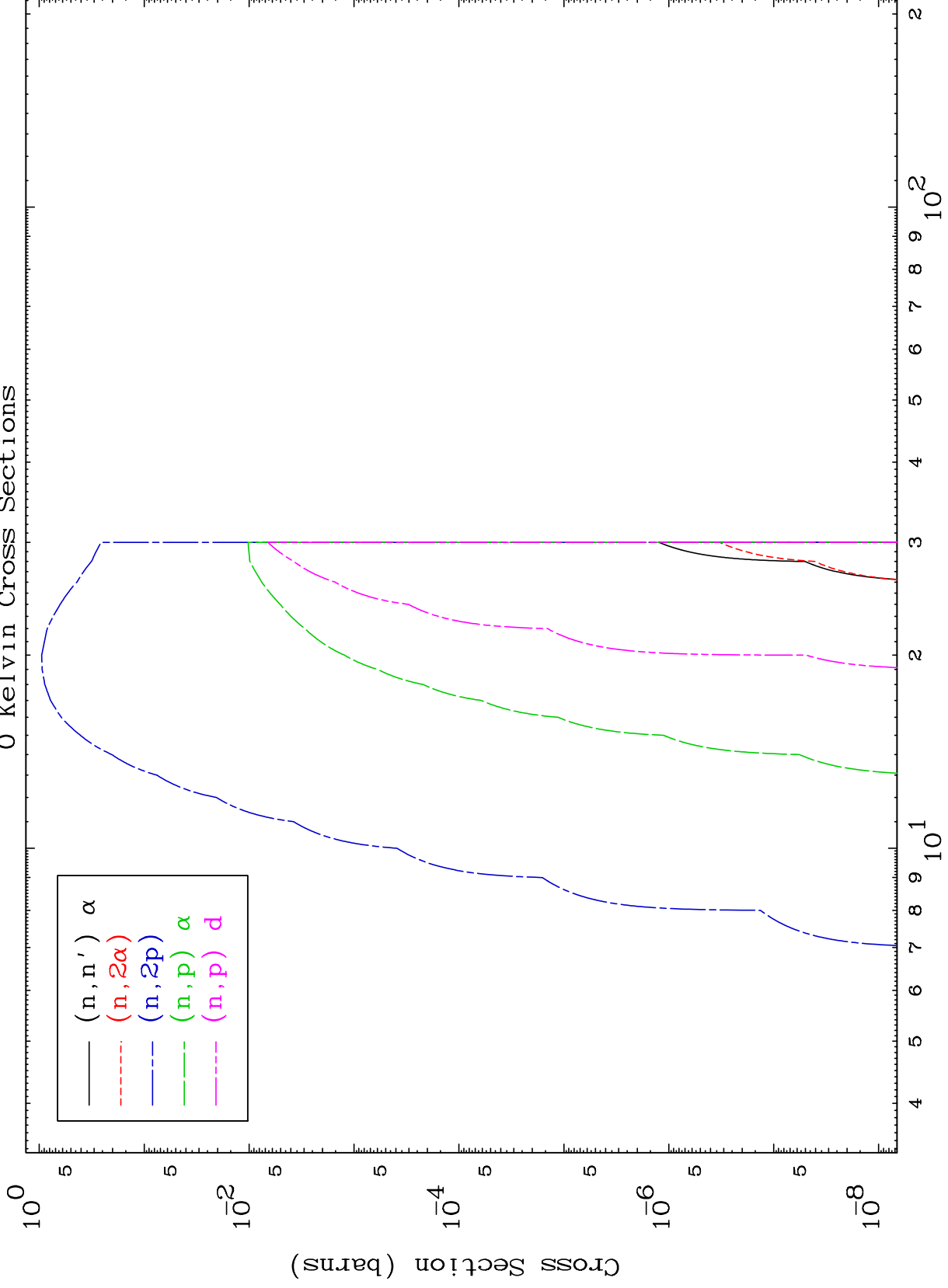
Incident Energy (MeV)

4

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Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-97



5

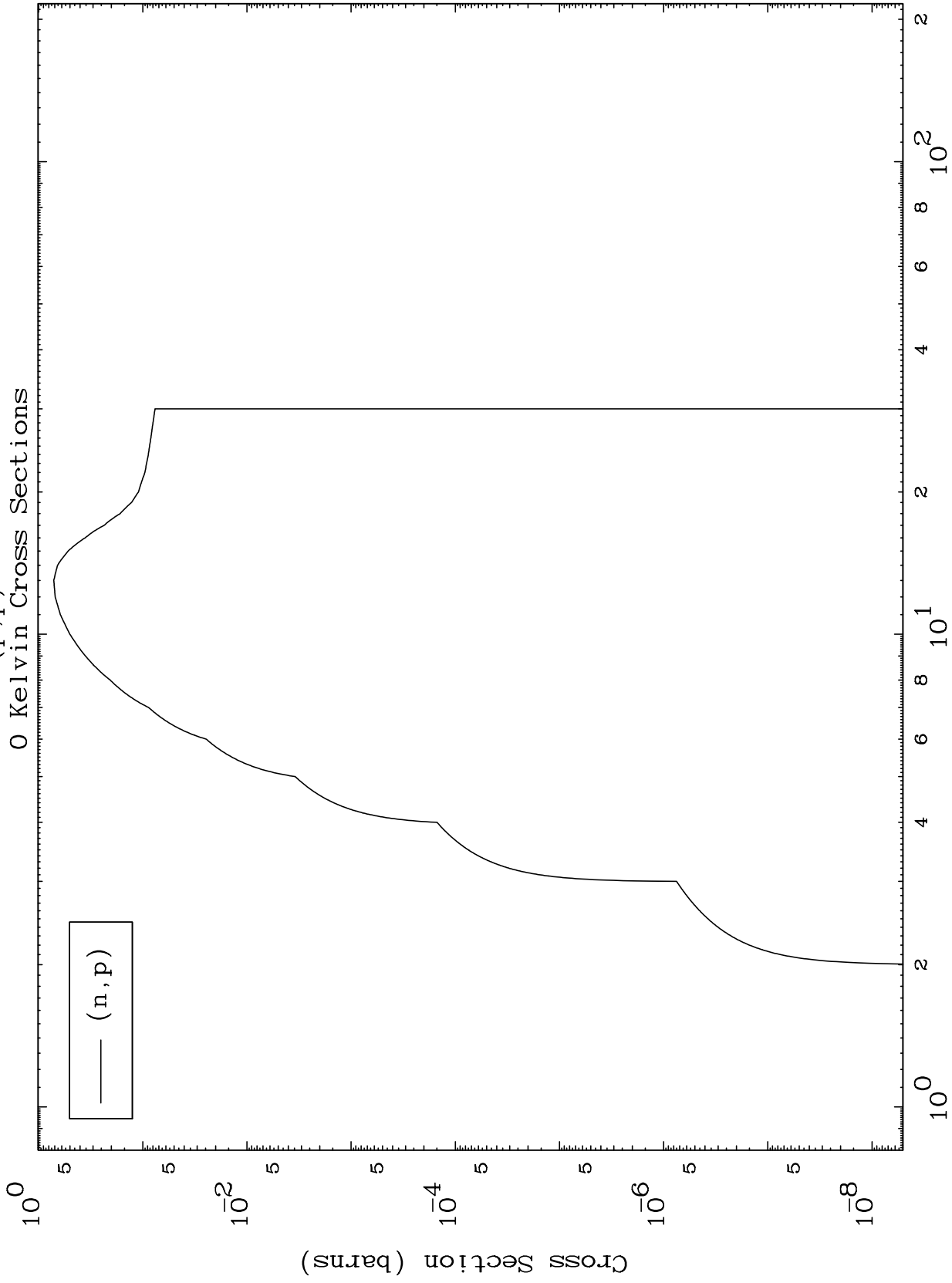
Incident Energy (MeV)

48-Cd-97

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48-Cd-97

(p,p) Levels  
0 Kelvin Cross Sections



48-Cd-97

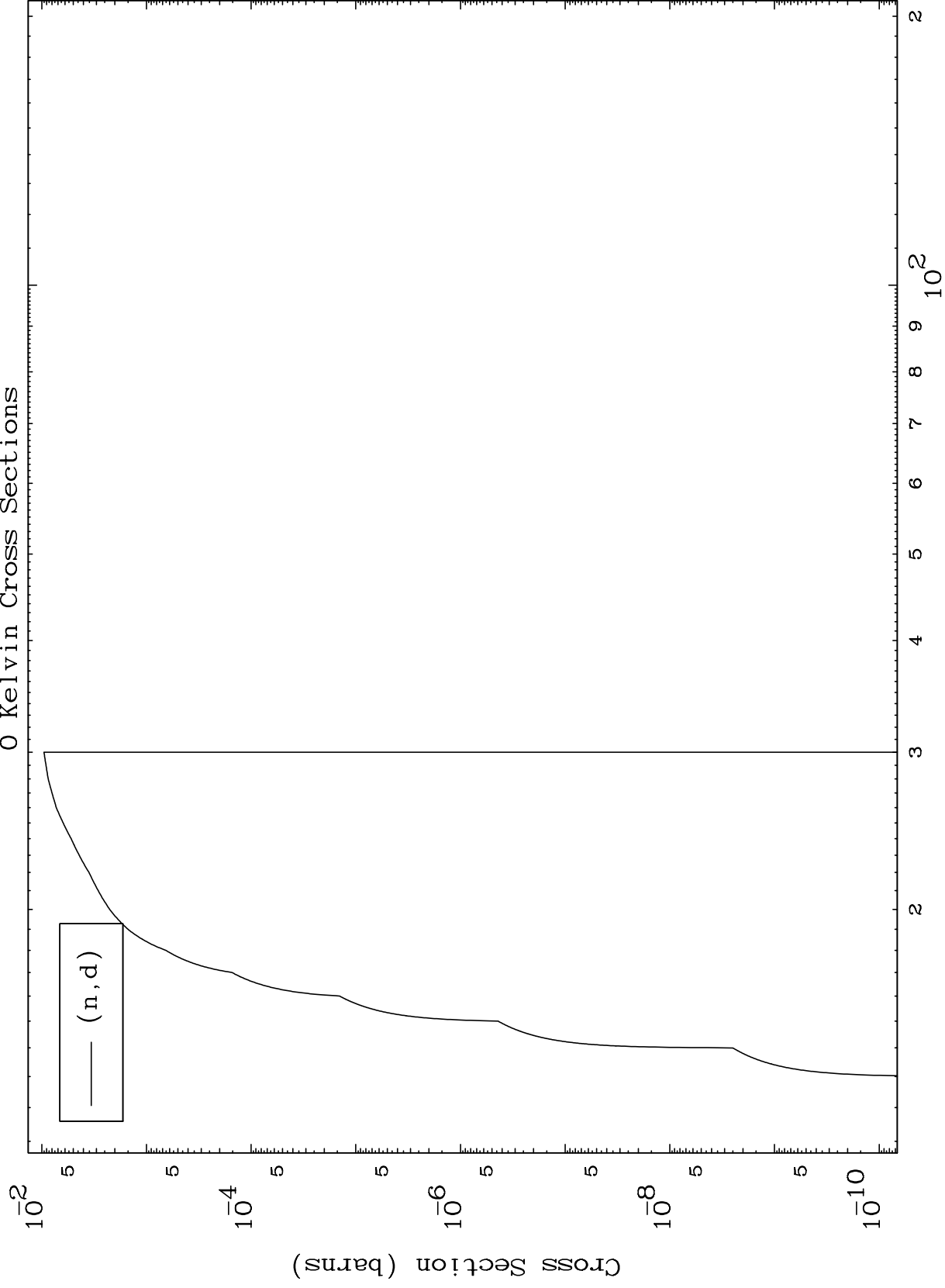
Incident Energy (MeV)

6

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(p,d) Levels  
0 Kelvin Cross Sections

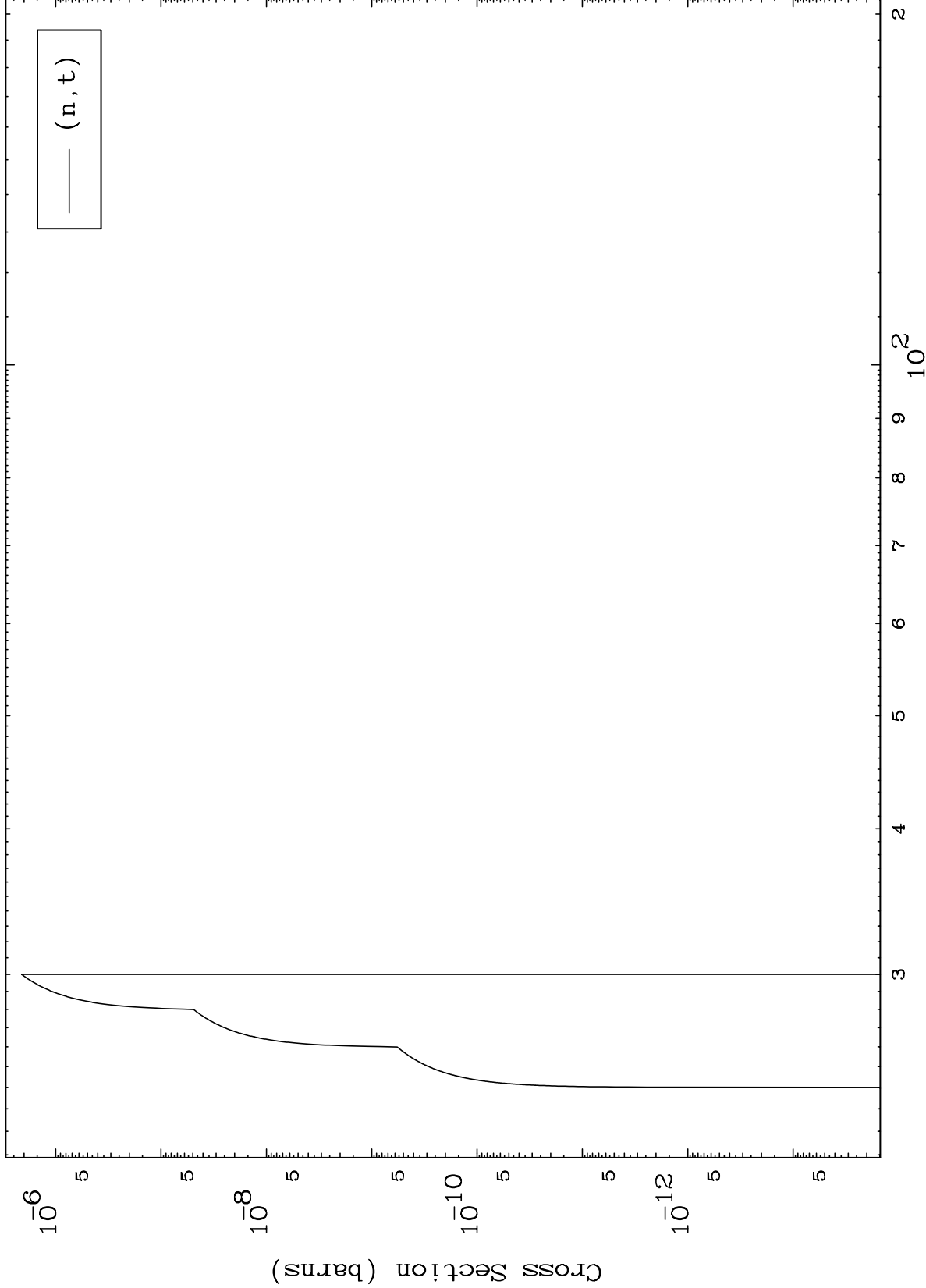
48-Cd-97



7

Incident Energy (MeV)

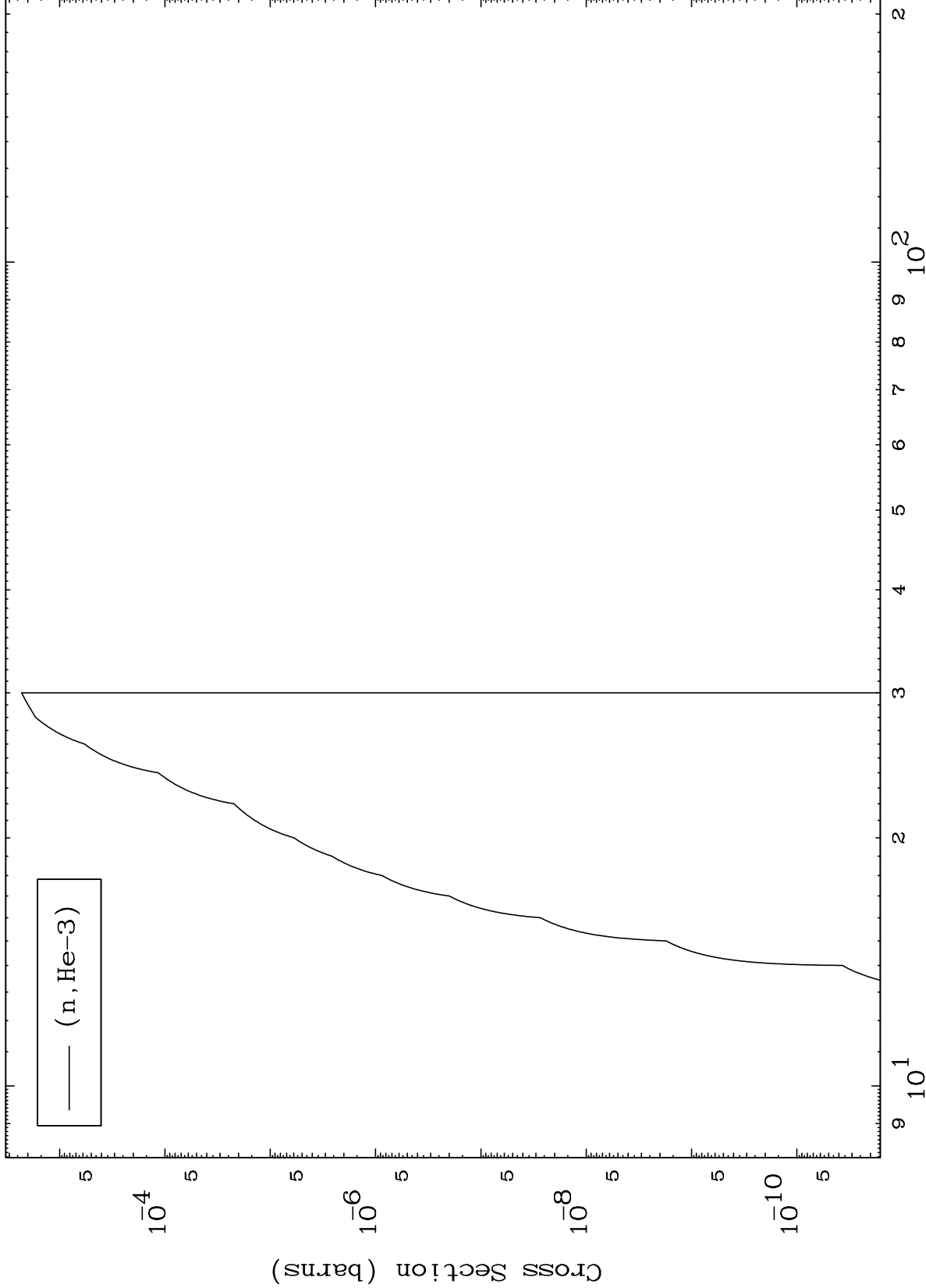
48-Cd-97



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(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-97



9

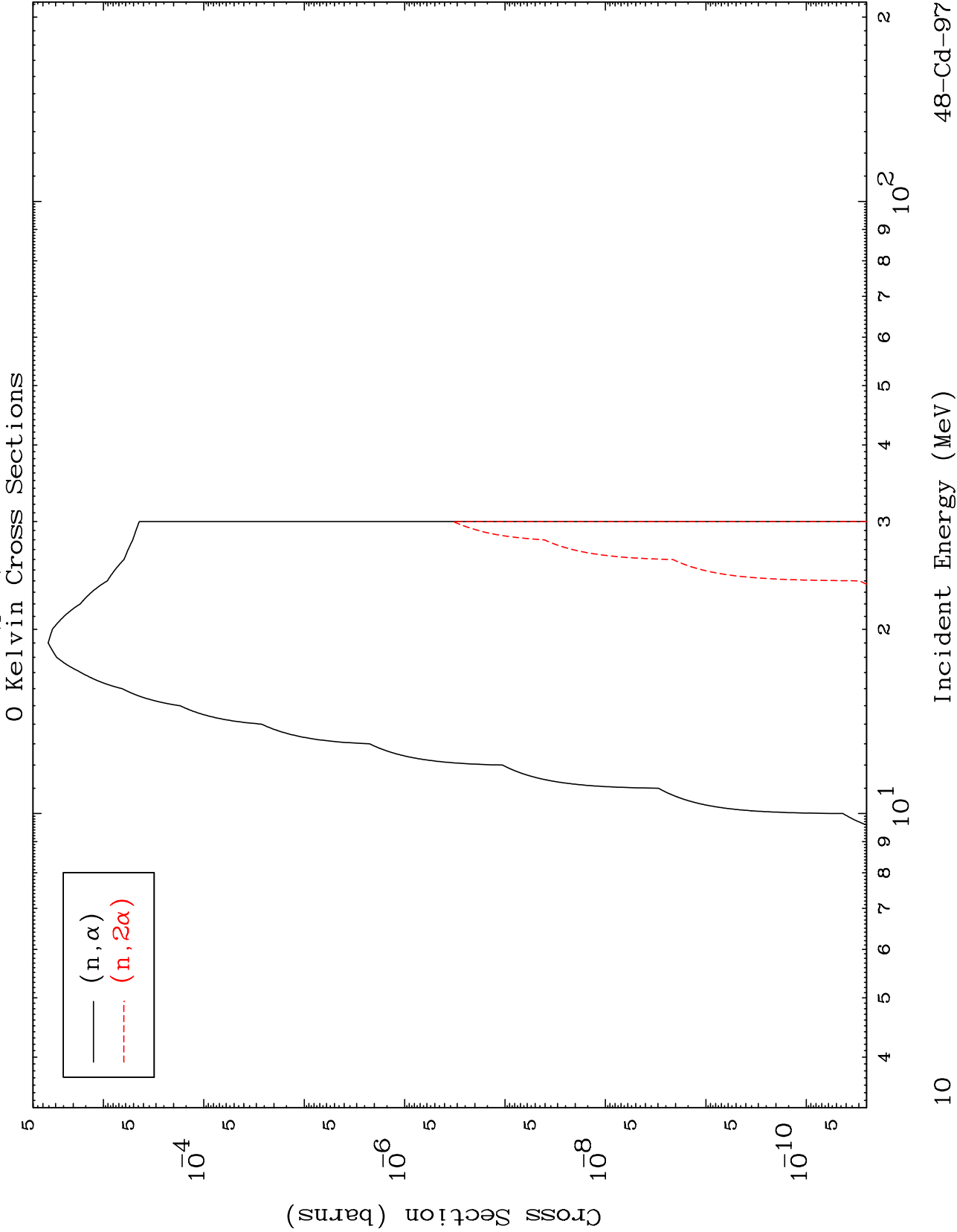
Incident Energy (MeV)

48-Cd-97

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(p,  $\alpha$ ) Levels

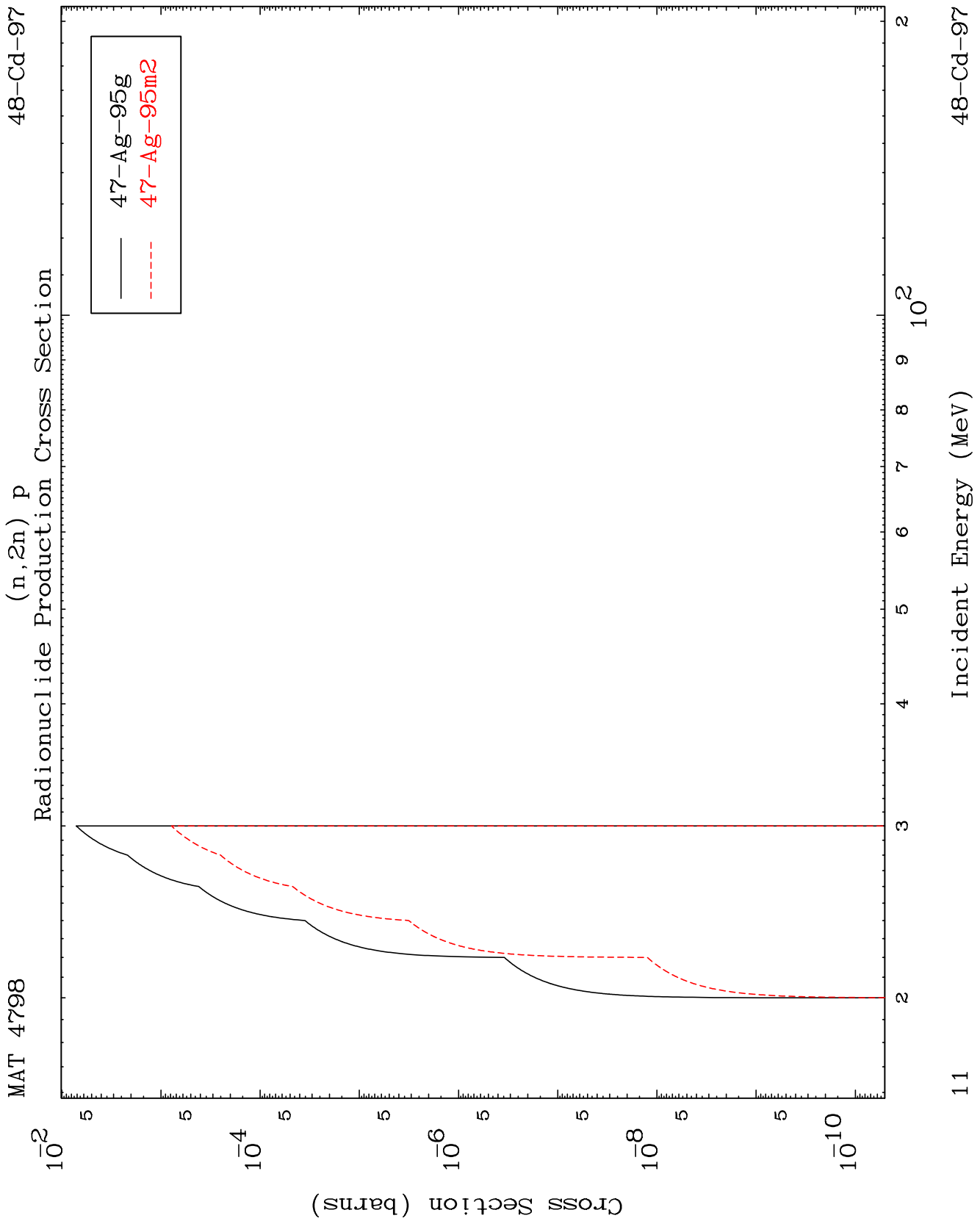
48-Cd-97



10

Incident Energy (MeV)

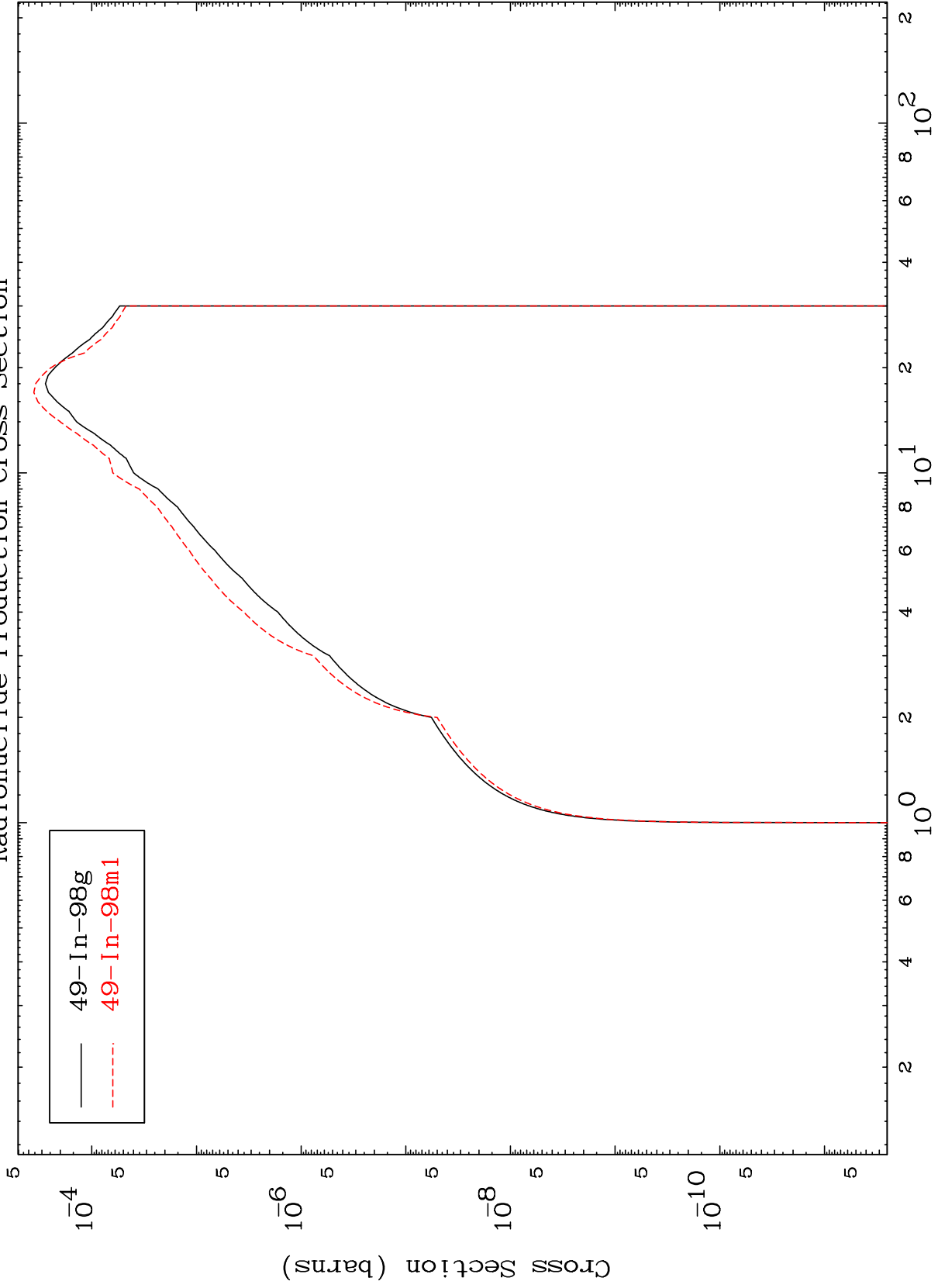
48-Cd-97



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48-Cd-97

(n,γ)  
Radionuclide Production Cross Section



48-Cd-97

Incident Energy (MeV)

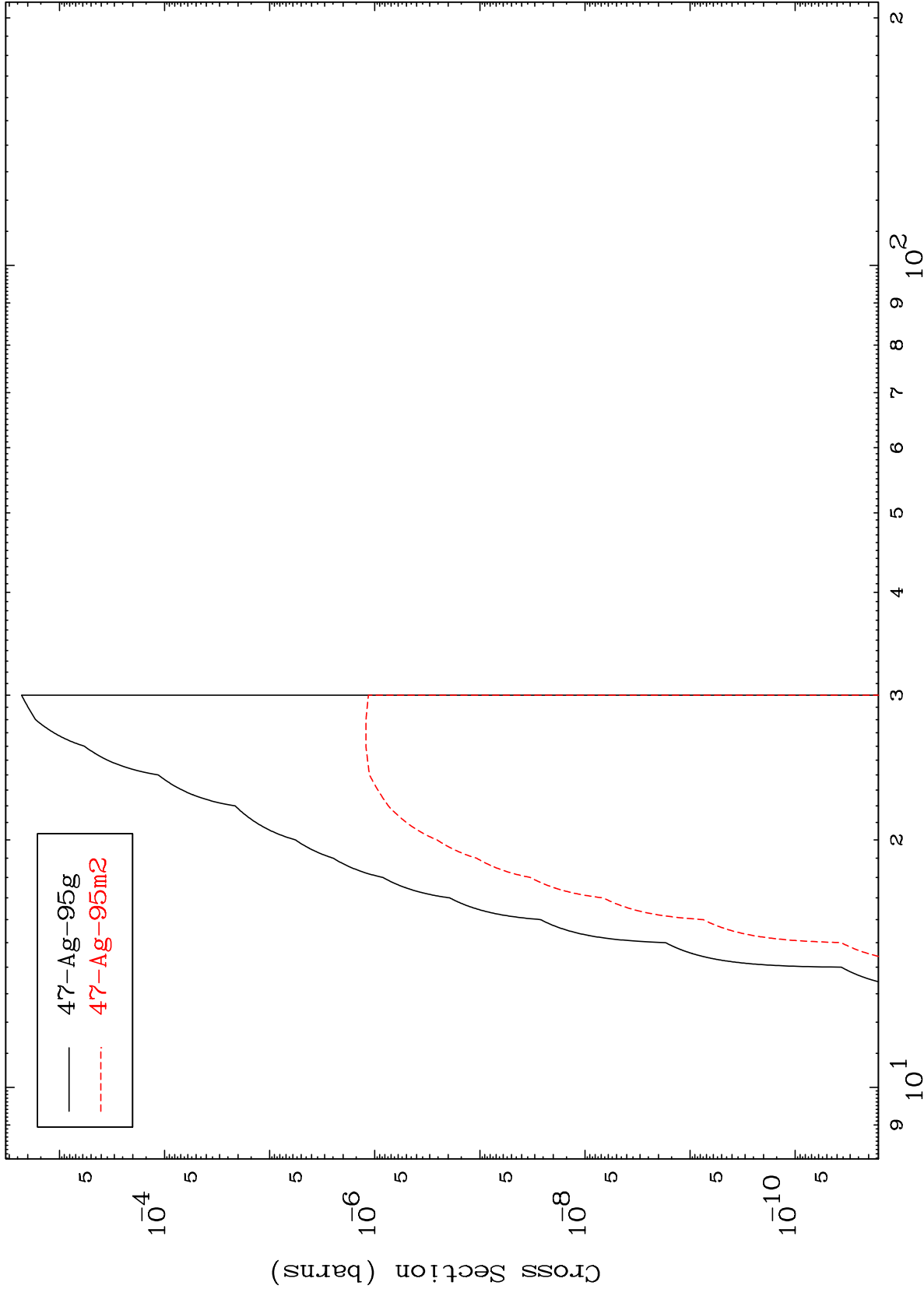
12

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(n,He-3)

48-Cd-97

Radionuclide Production Cross Section



13

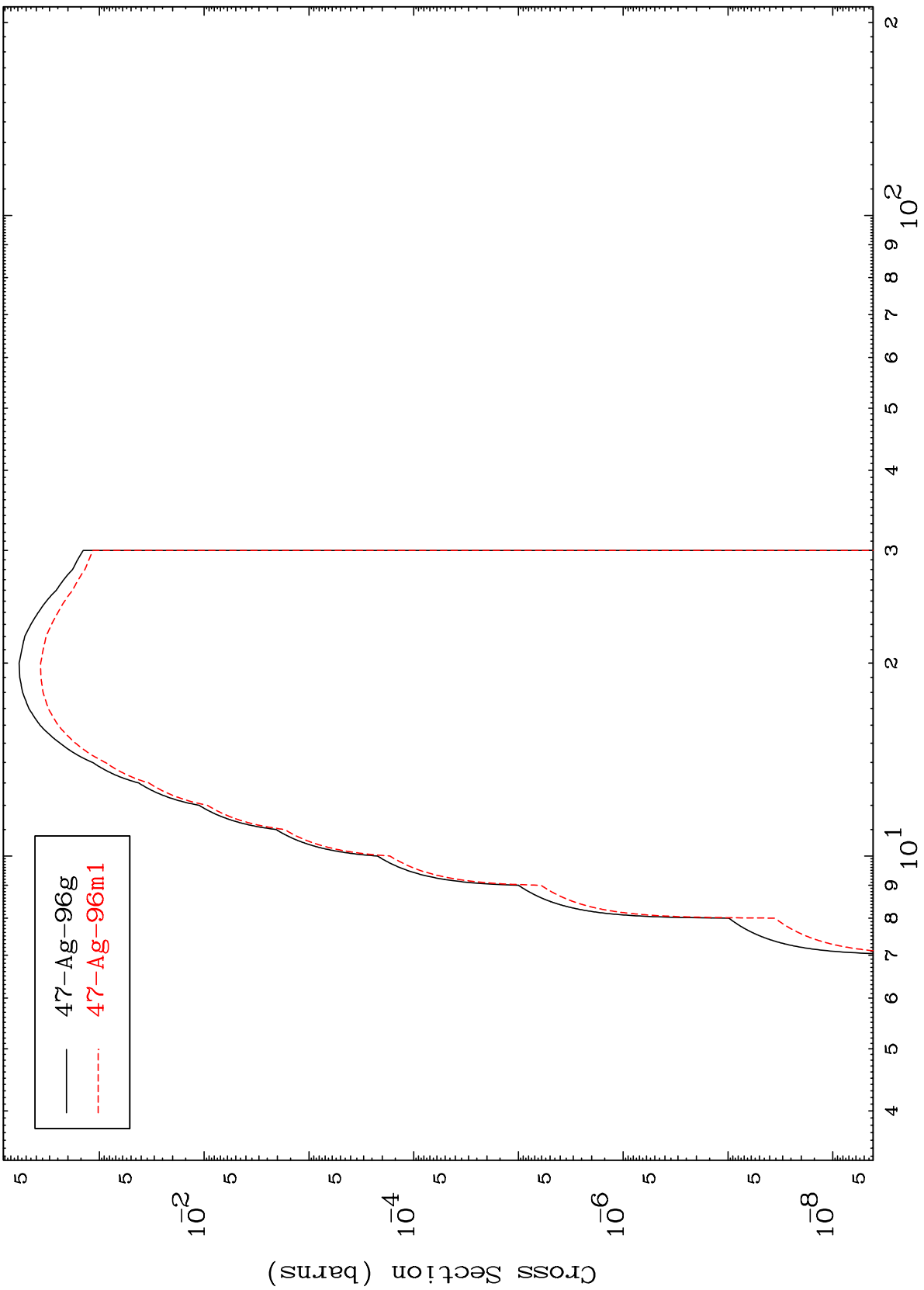
Incident Energy (MeV)

48-Cd-97

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48-Cd-97

(n,2p)  
Radionuclide Production Cross Section



— 47-Ag-96g  
- - - 47-Ag-96m1

48-Cd-97

Incident Energy (MeV)

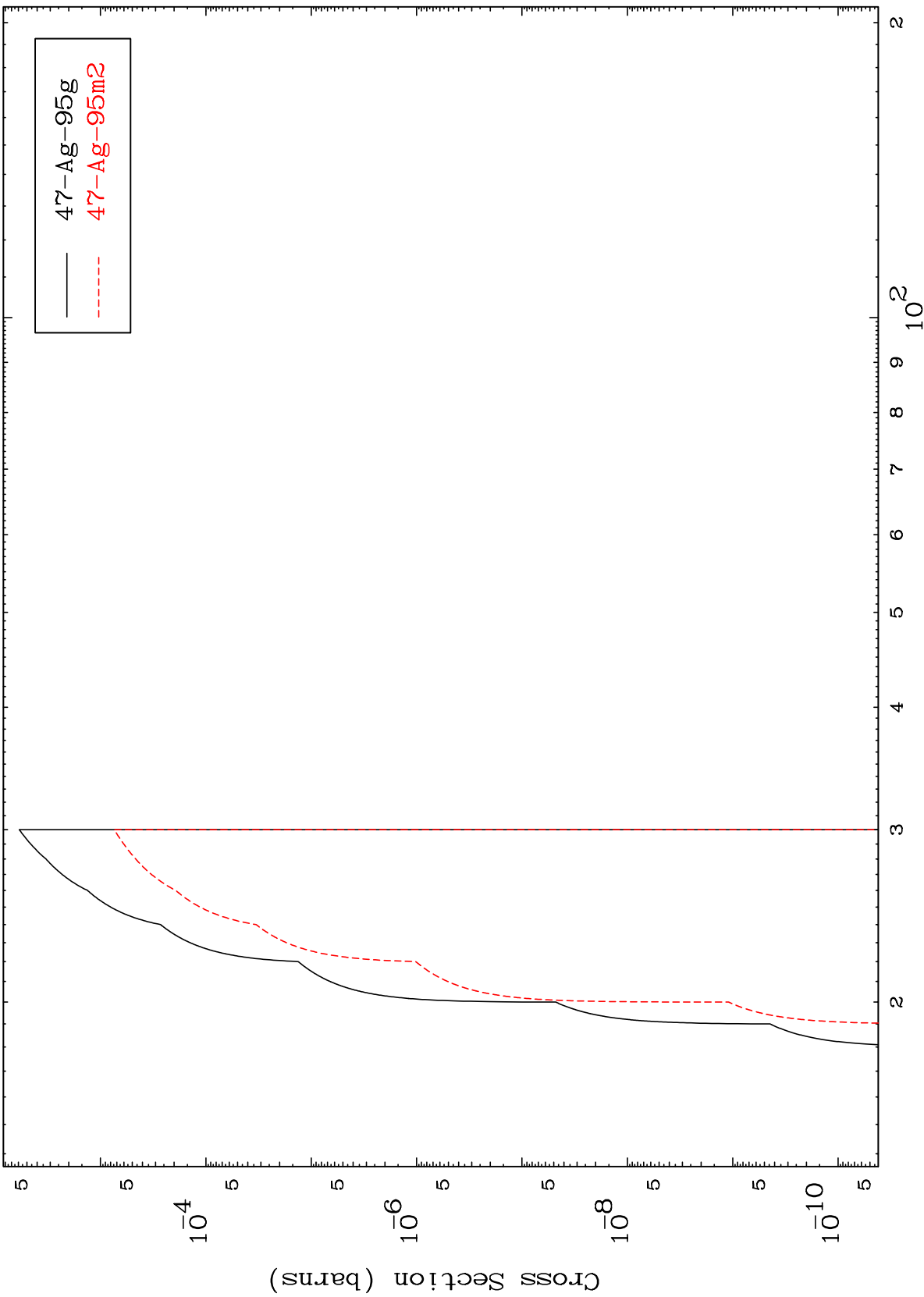
14

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(n,p) d

48-Cd-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-97