

Program EVALPLOT  
(Version 2021-1)

by

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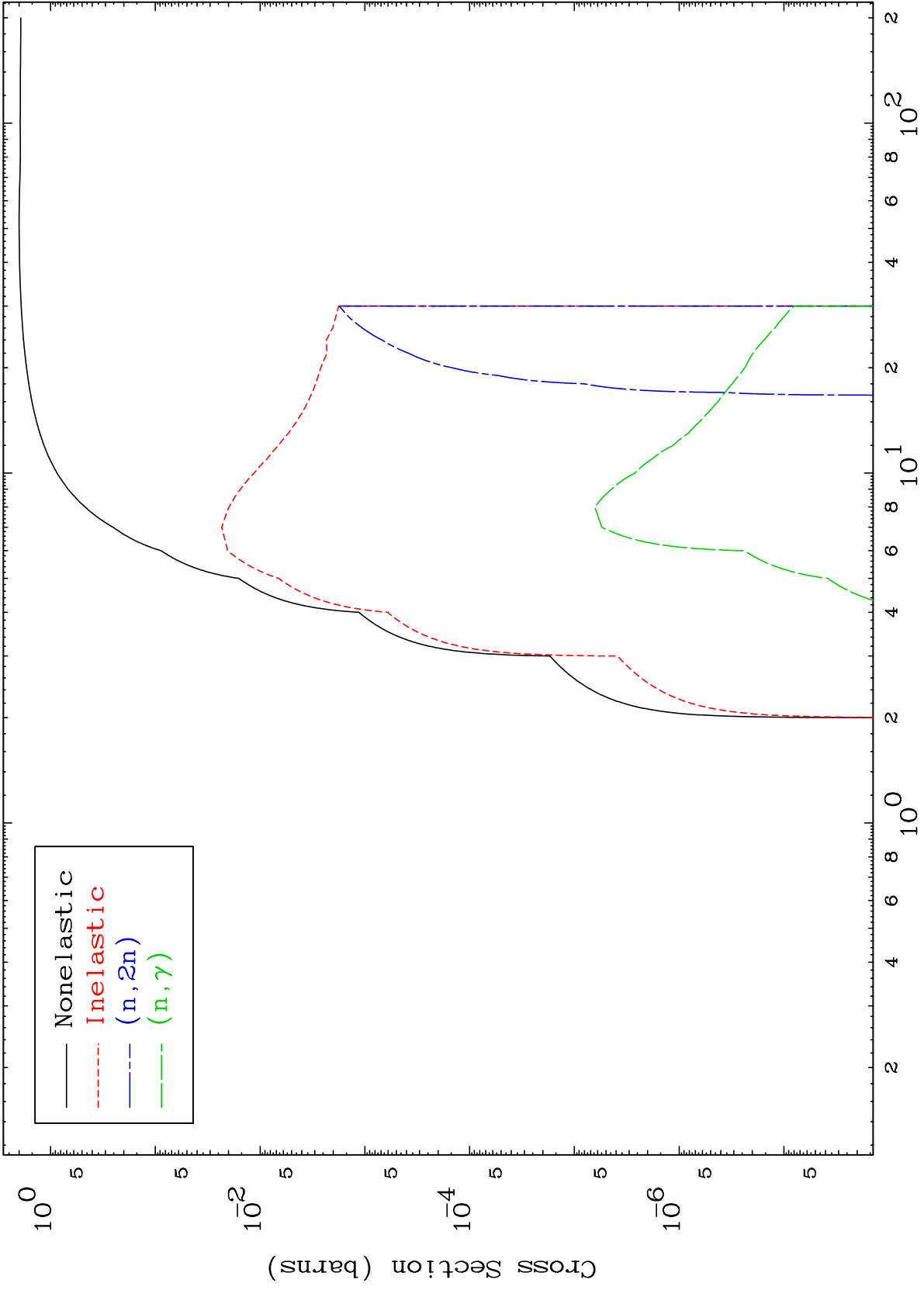
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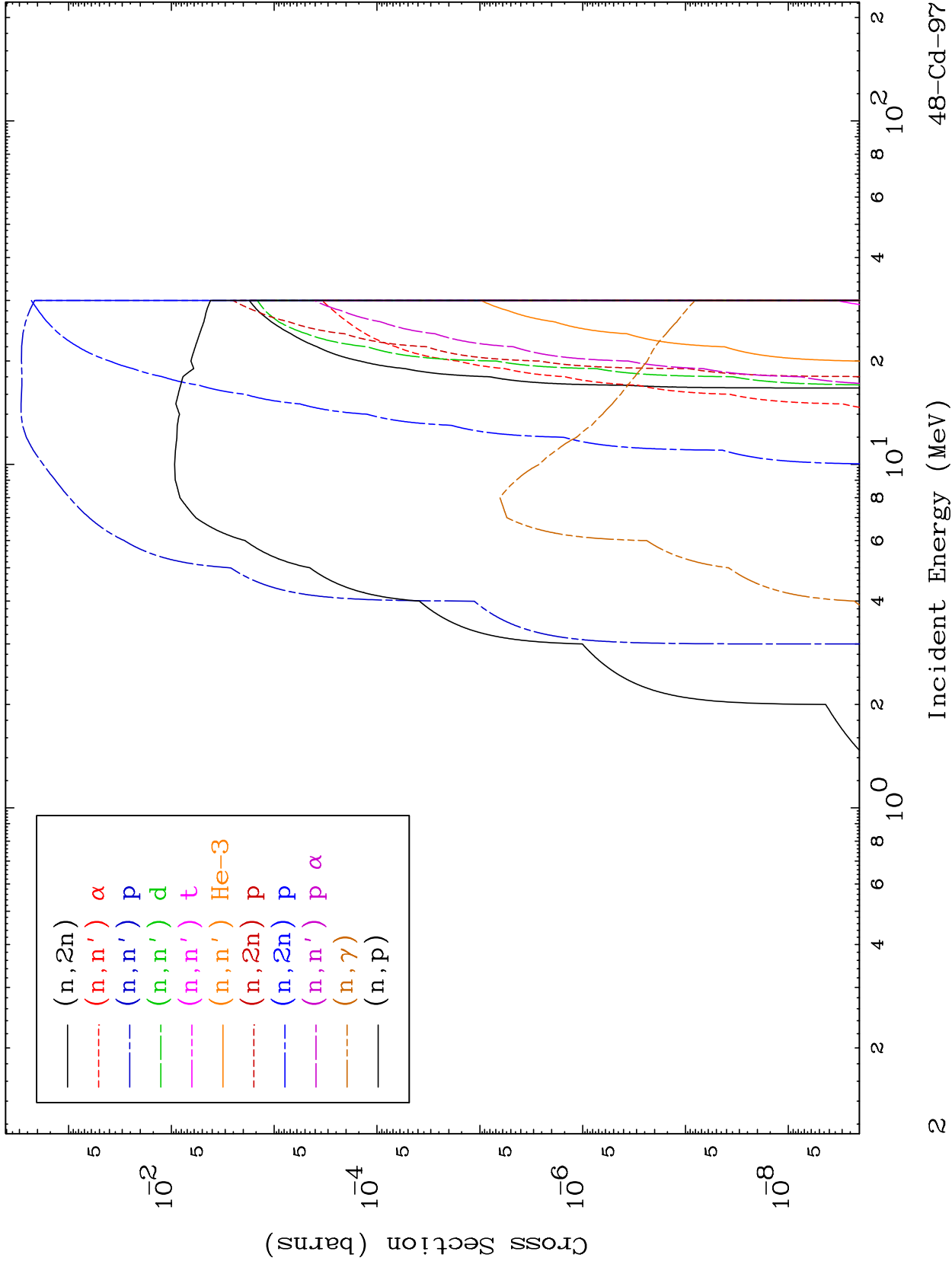
Press Mouse Button to Start

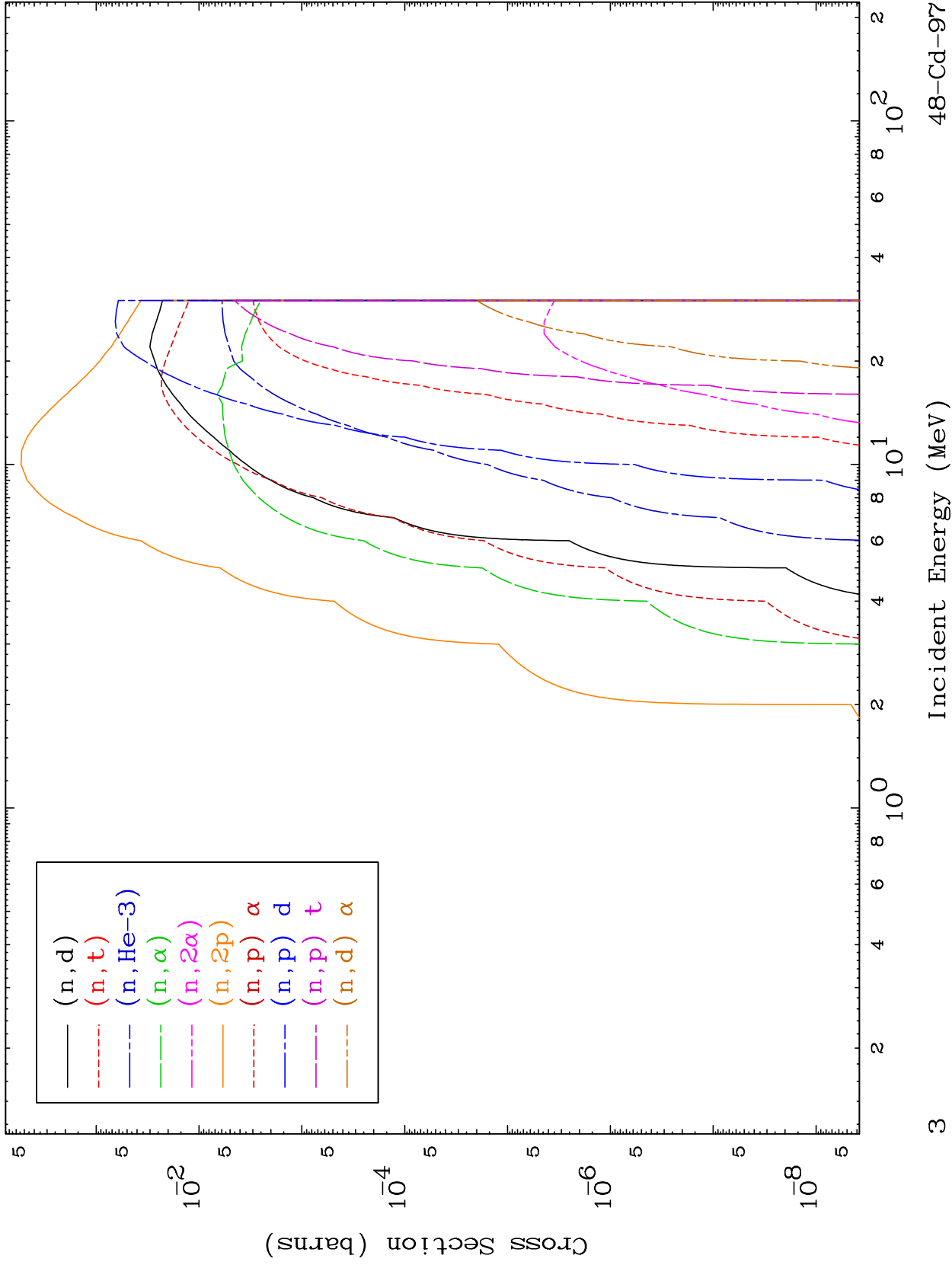
MAT 4798

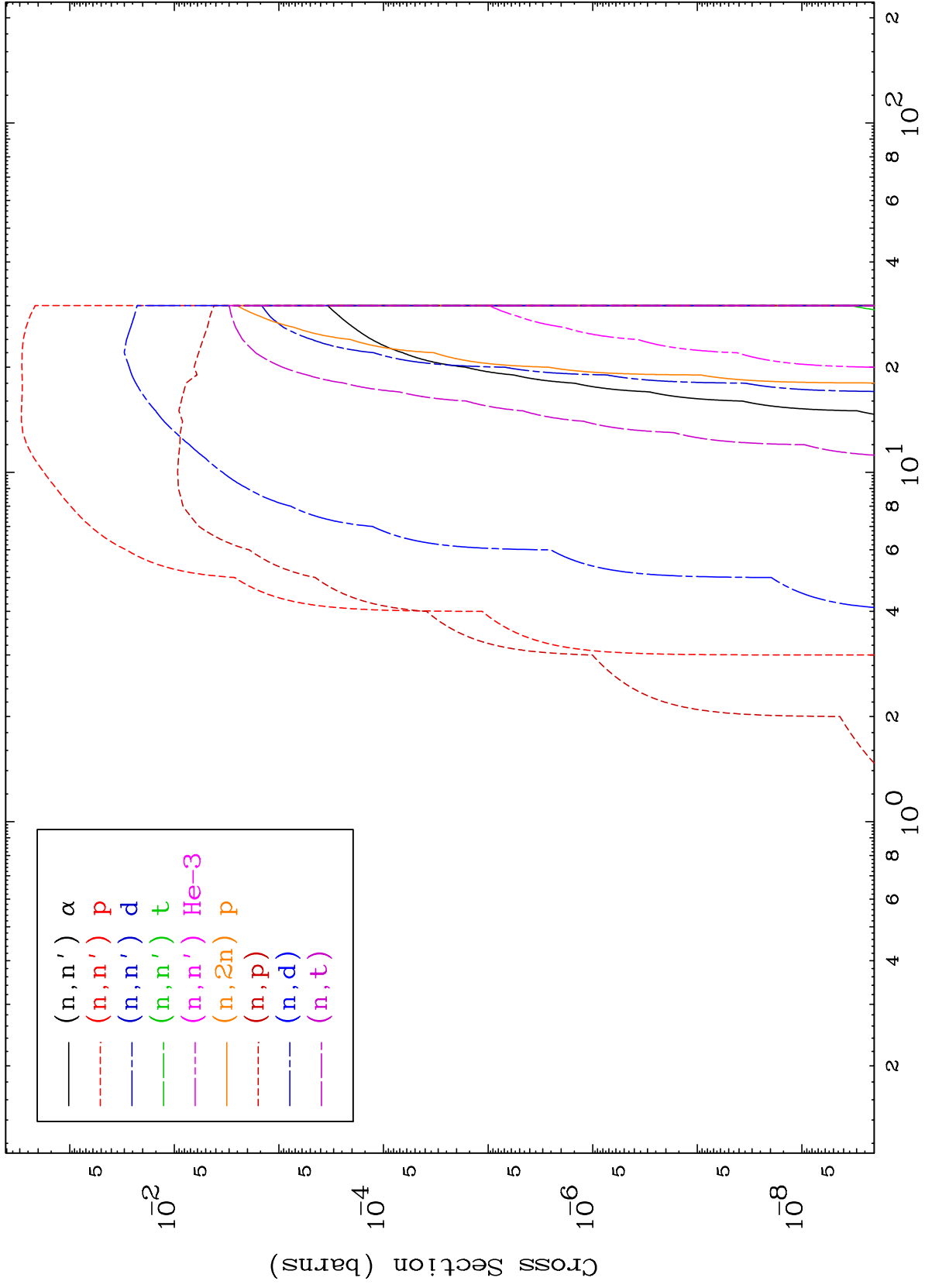
Deuteron Major  
0 Kelvin Cross Sections

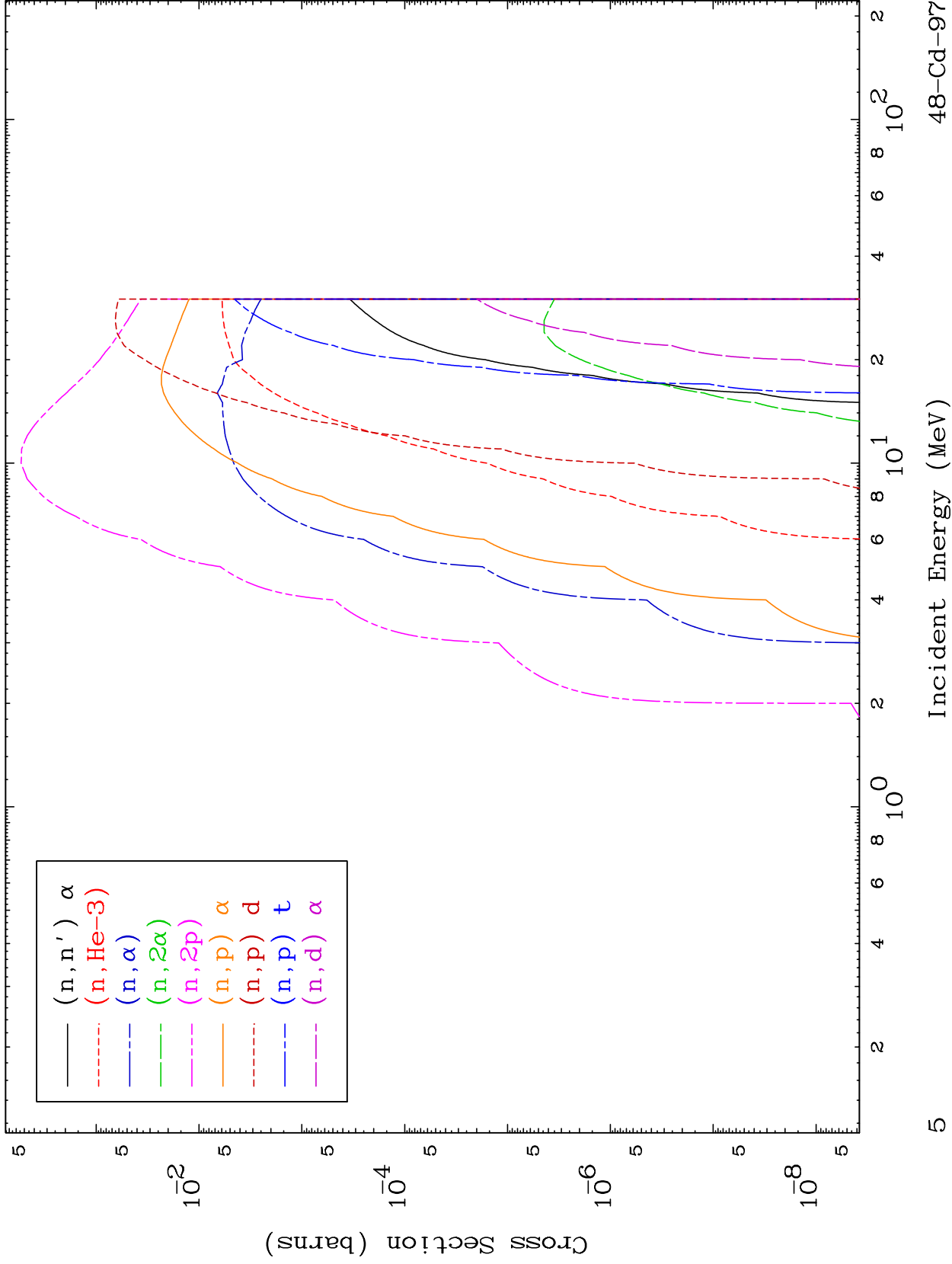
48-Cd-97











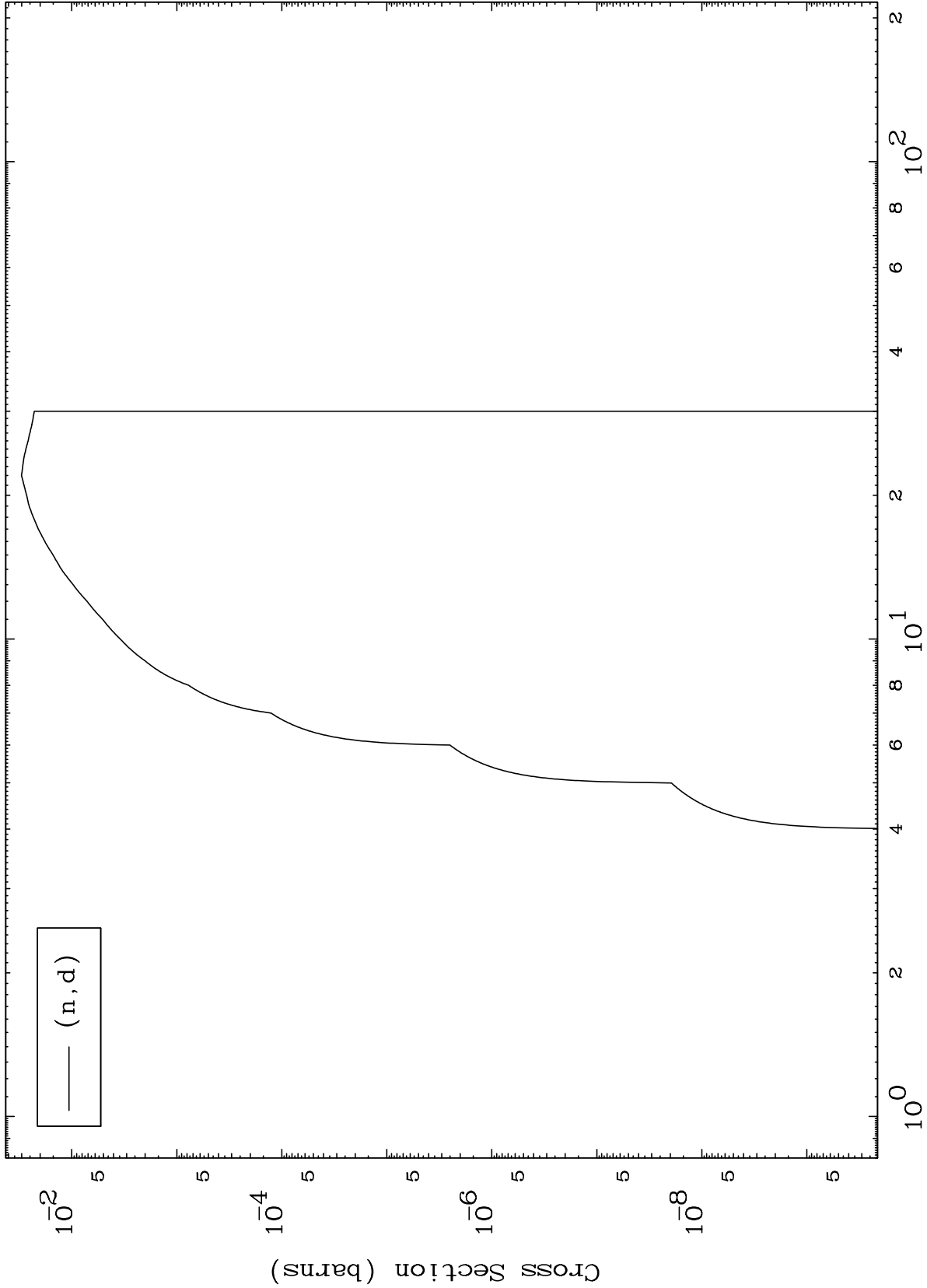


MAT 4798

(d,d) Levels

48-Cd-97

0 Kelvin Cross Sections



(n,d)

Incident Energy (MeV)

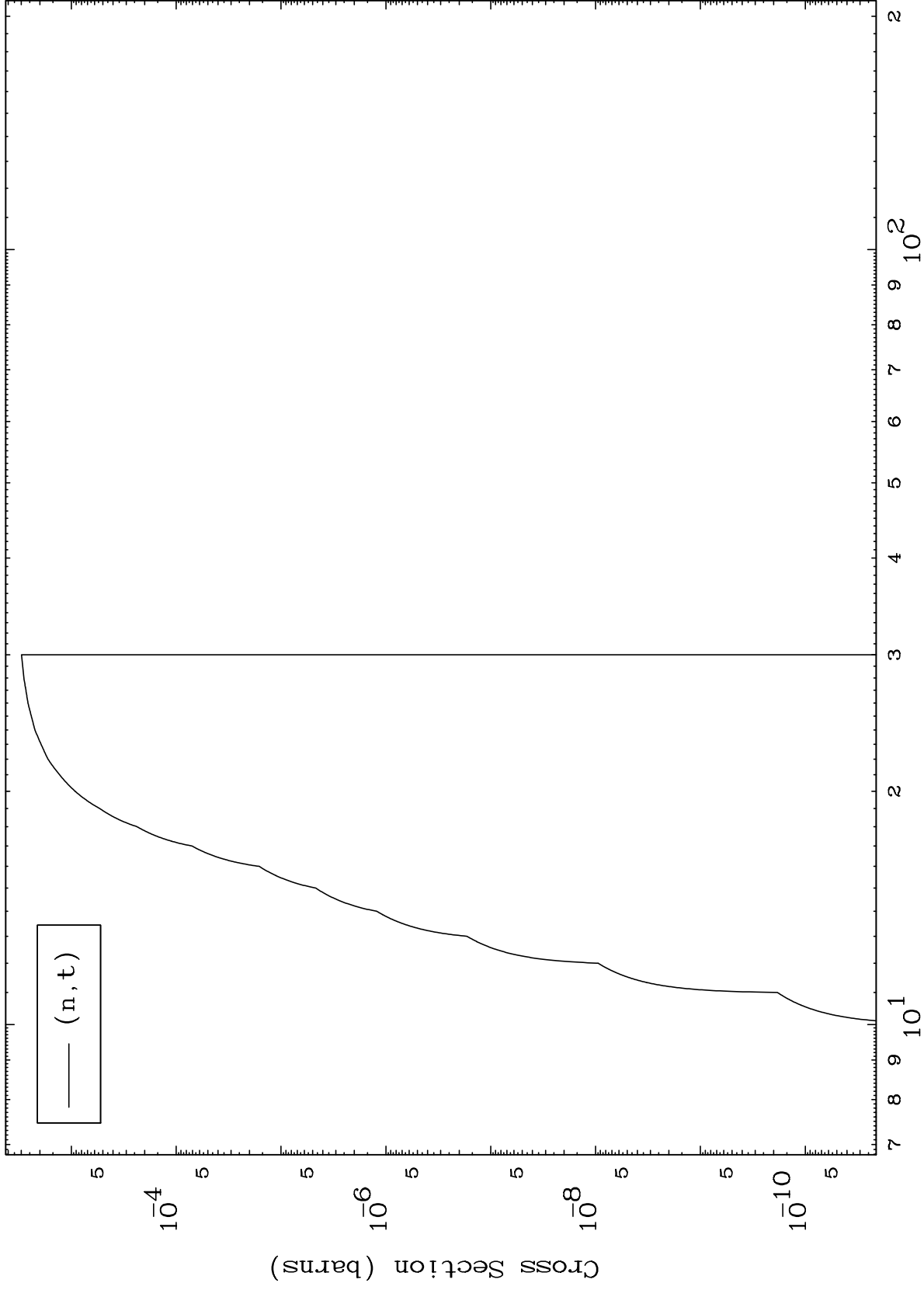
48-Cd-97

7

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(d, t) Levels  
0 Kelvin Cross Sections

48-Cd-97



8

Incident Energy (MeV)

48-Cd-97

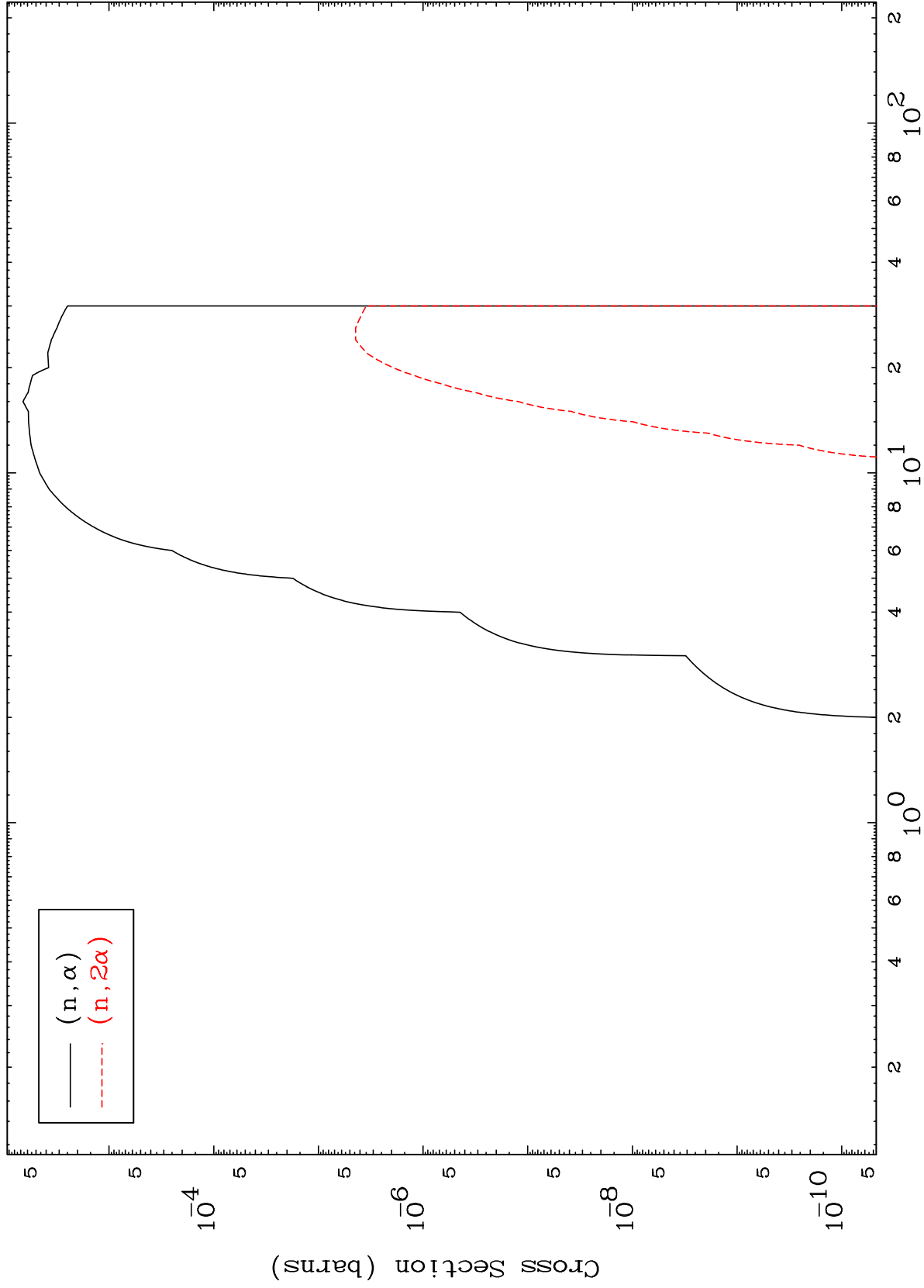


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(d,  $\alpha$ ) Levels

48-Cd-97

0 Kelvin Cross Sections



10

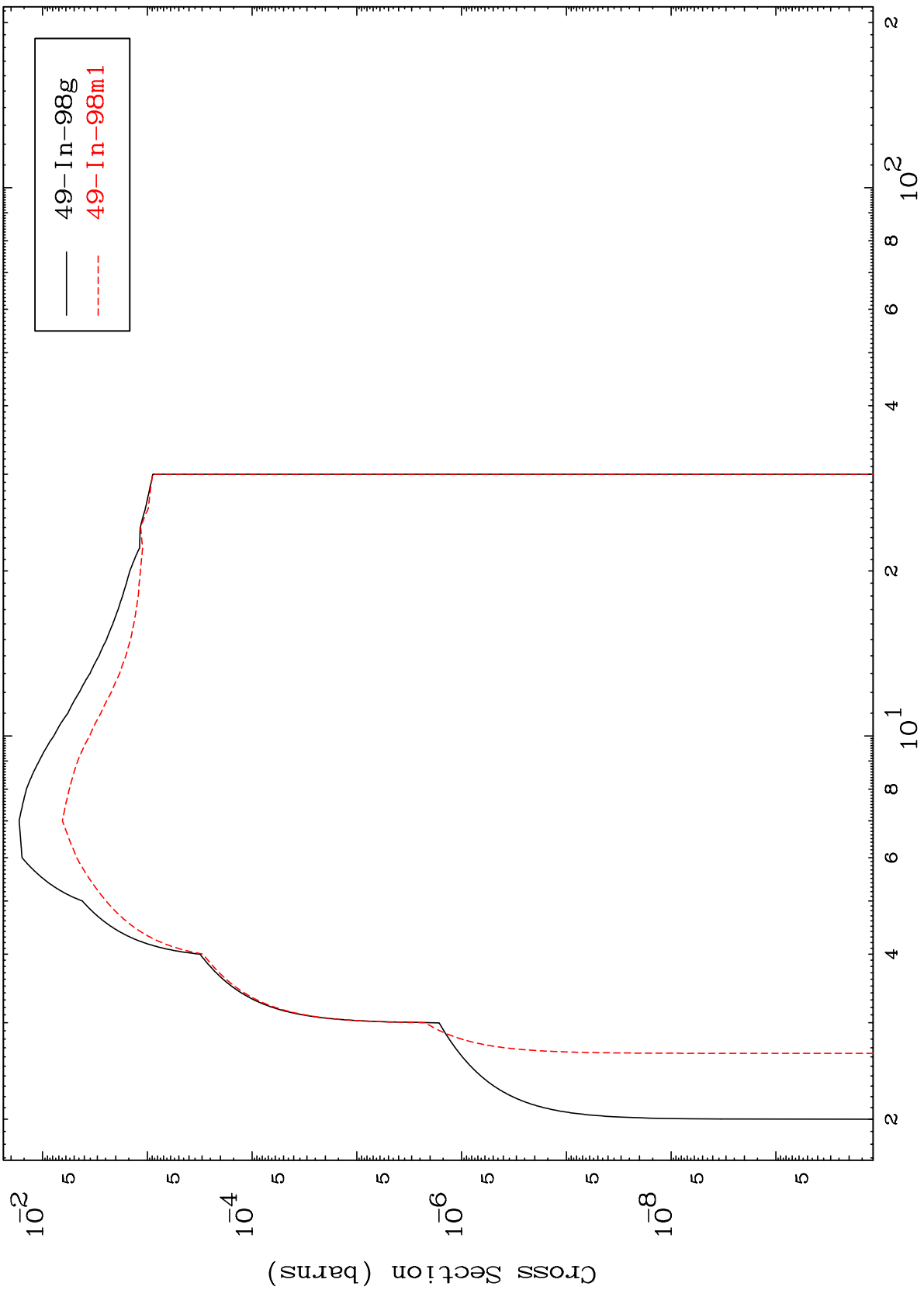
Incident Energy (MeV)

48-Cd-97

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48-Cd-97

Inelastic  
Radionuclide Production Cross Section



11

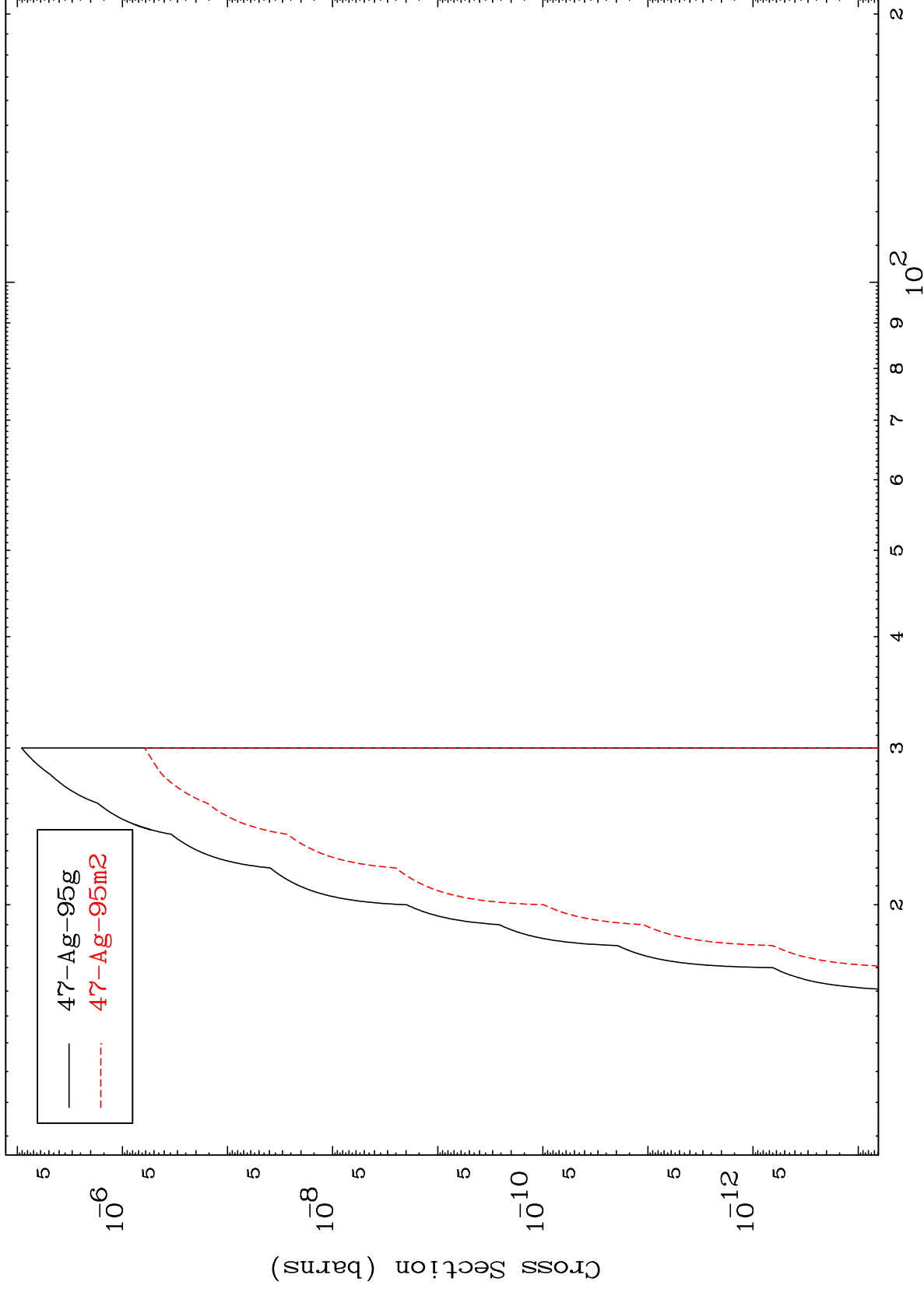
48-Cd-97

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(n,n') He-3

48-Cd-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

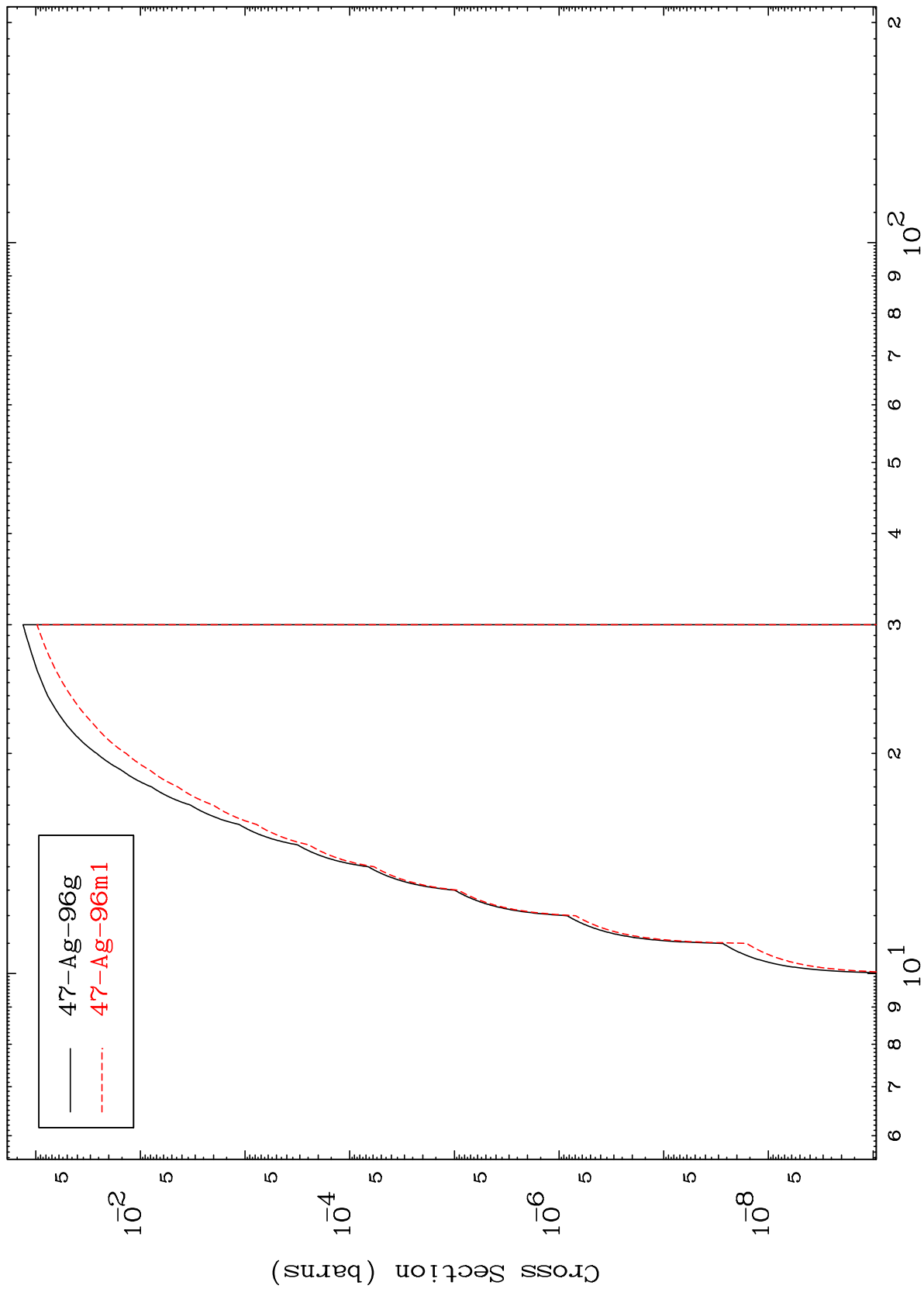
48-Cd-97

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(n,2n) p

48-Cd-97

Radionuclide Production Cross Section



13

Incident Energy (MeV)

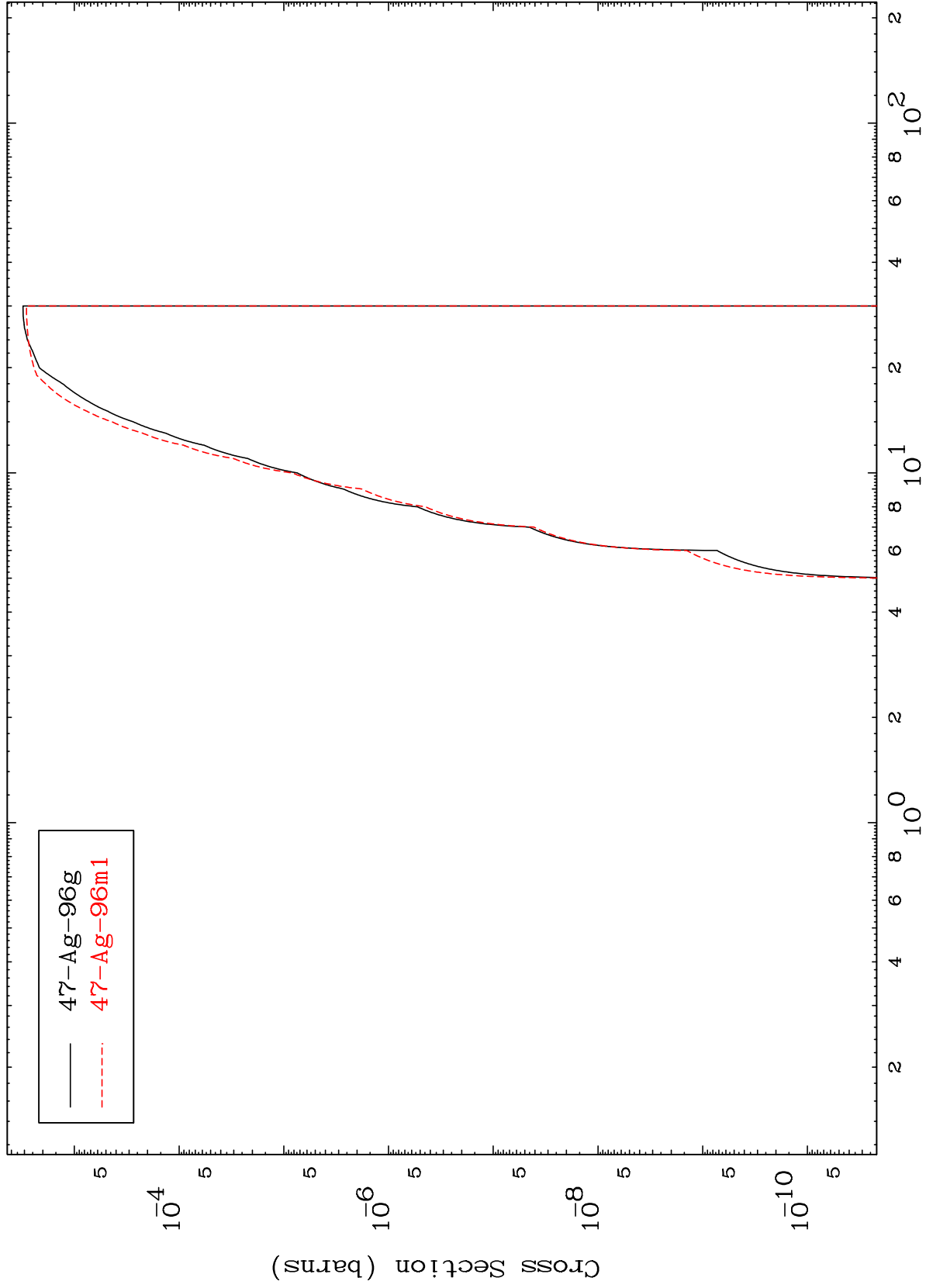
48-Cd-97

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(n,He-3)

48-Cd-97

Radionuclide Production Cross Section



14

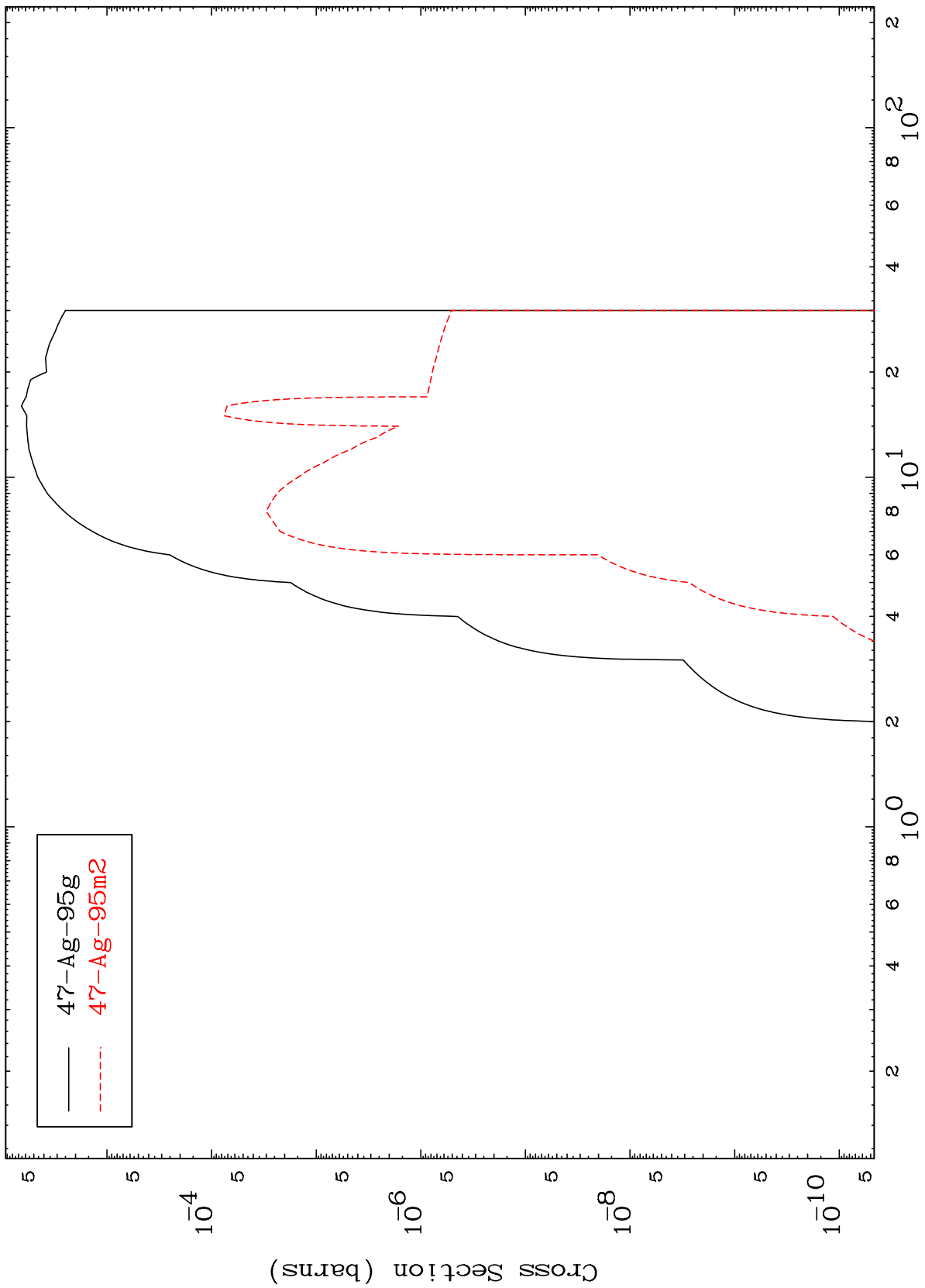
Incident Energy (MeV)

48-Cd-97

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48-Cd-97

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



48-Cd-97

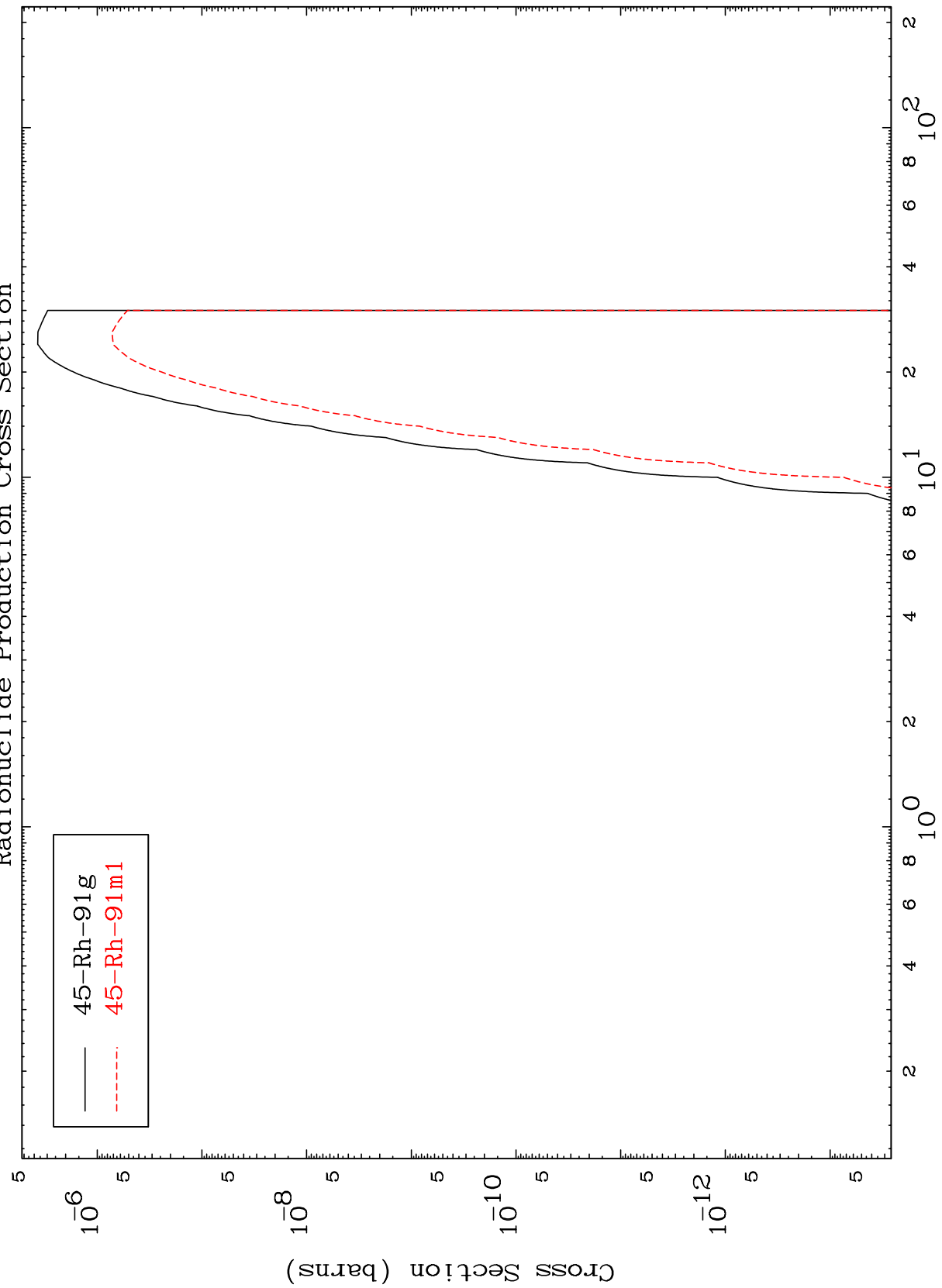
Incident Energy (MeV)

15

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48-Cd-97

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



16

Incident Energy (MeV)

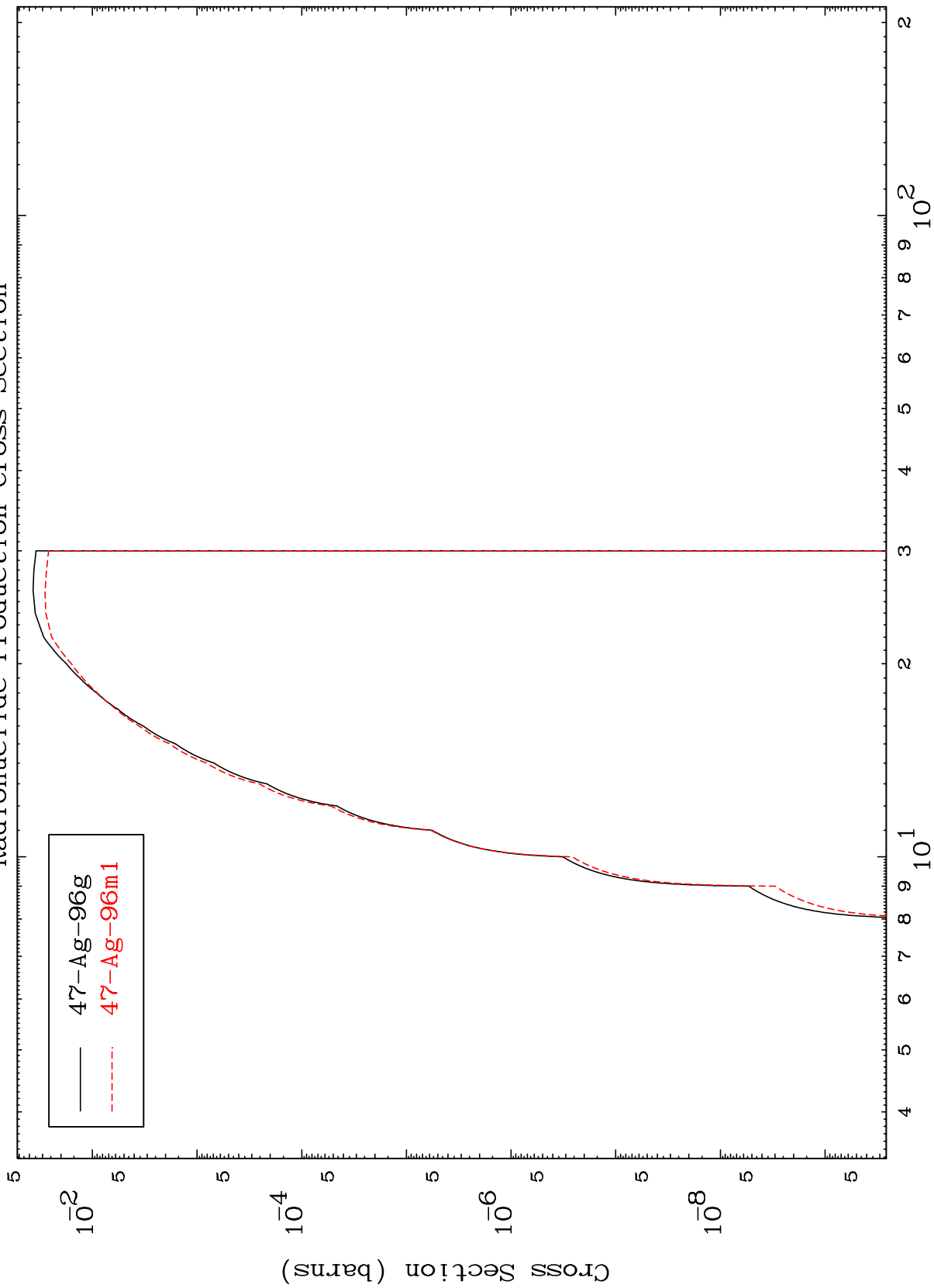
48-Cd-97

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(n,p) d

48-Cd-97

Radionuclide Production Cross Section



Legend:  
— 47-Ag-96g  
- - - 47-Ag-96m1

17

Incident Energy (MeV)

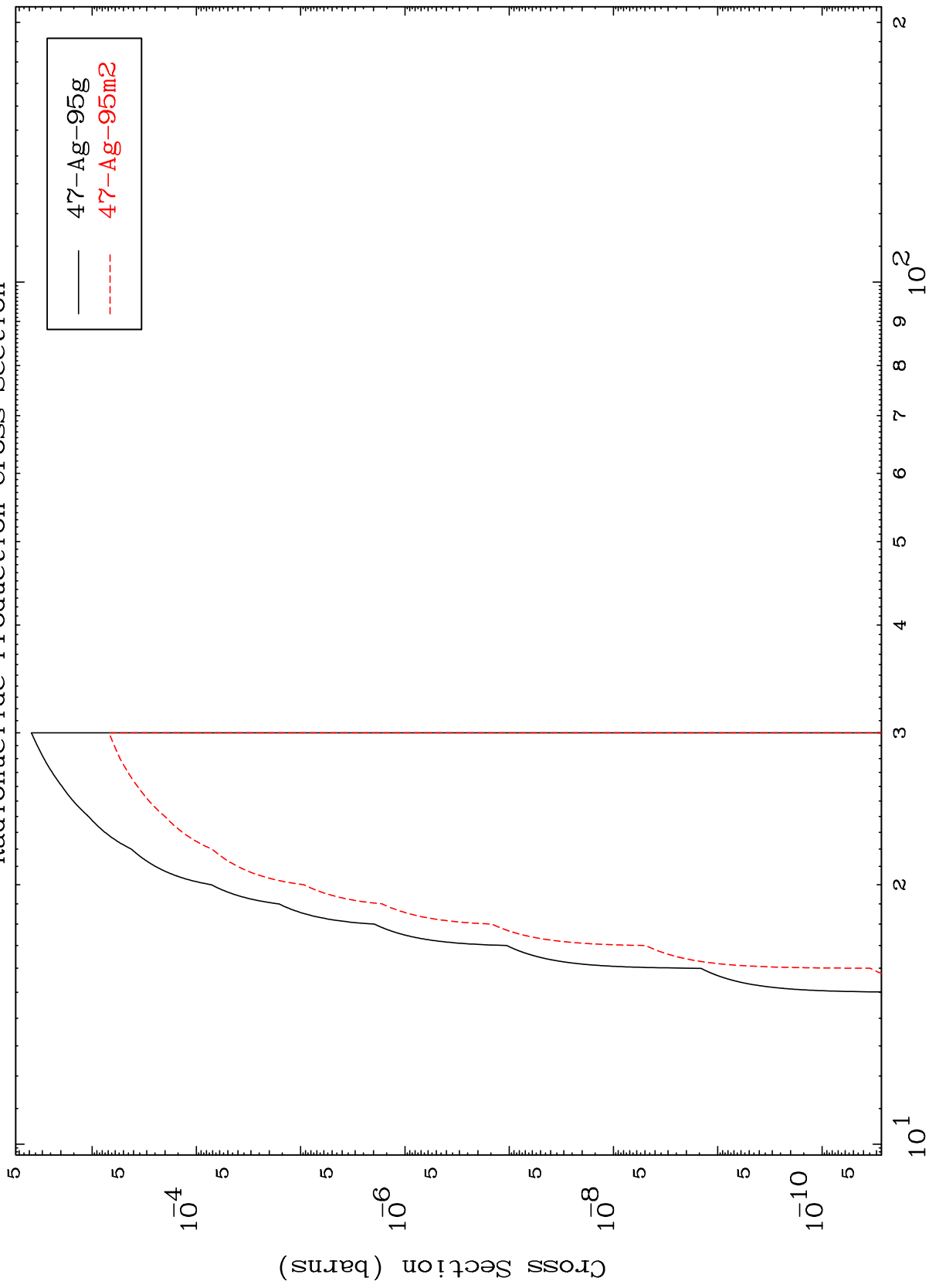
48-Cd-97

MAT 4798

(n,p) t

48-Cd-97

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-97