

Program EVALPLOT  
(Version 2021-1)

by

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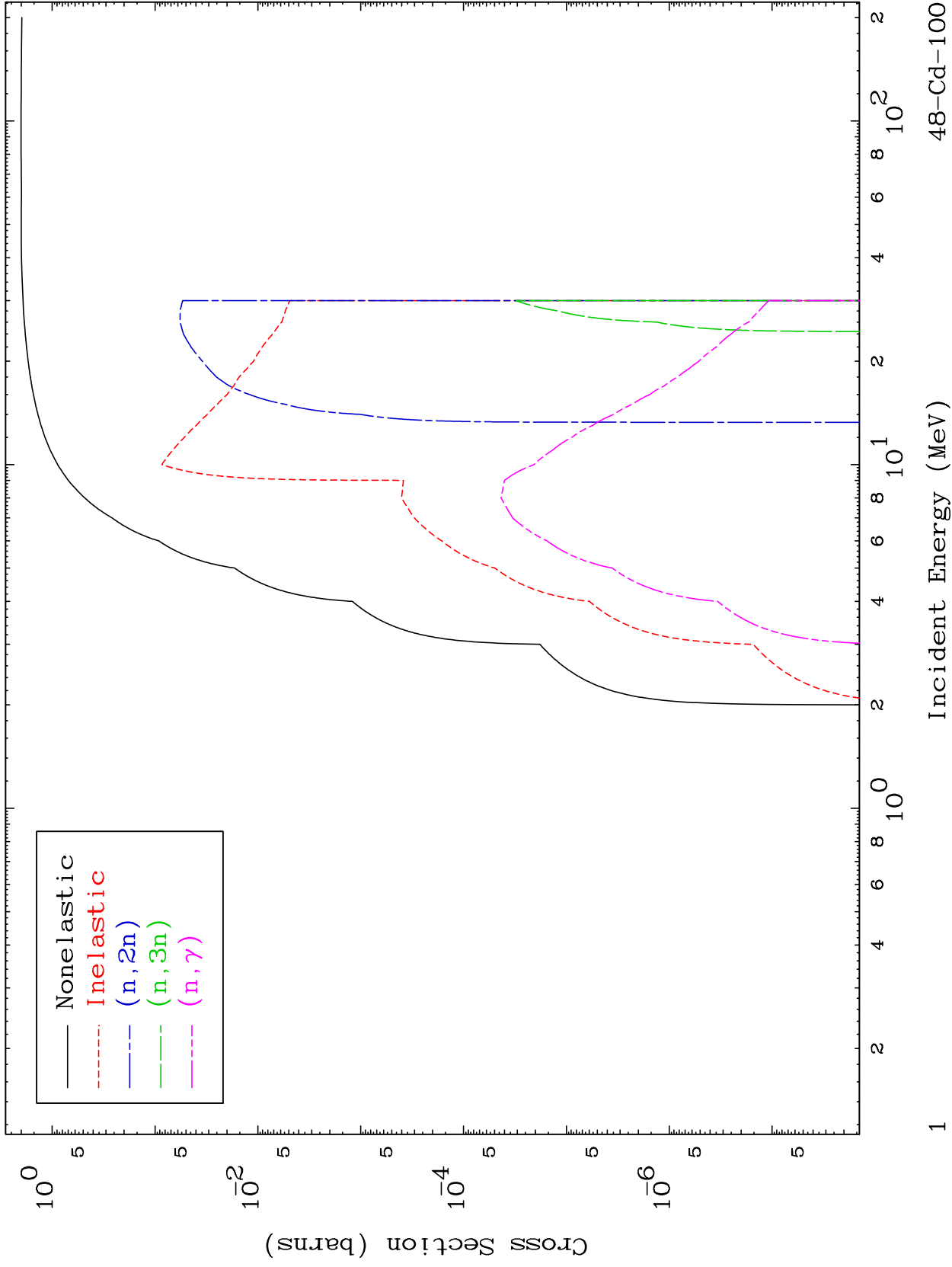
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4807

Deuteron Major  
0 Kelvin Cross Sections

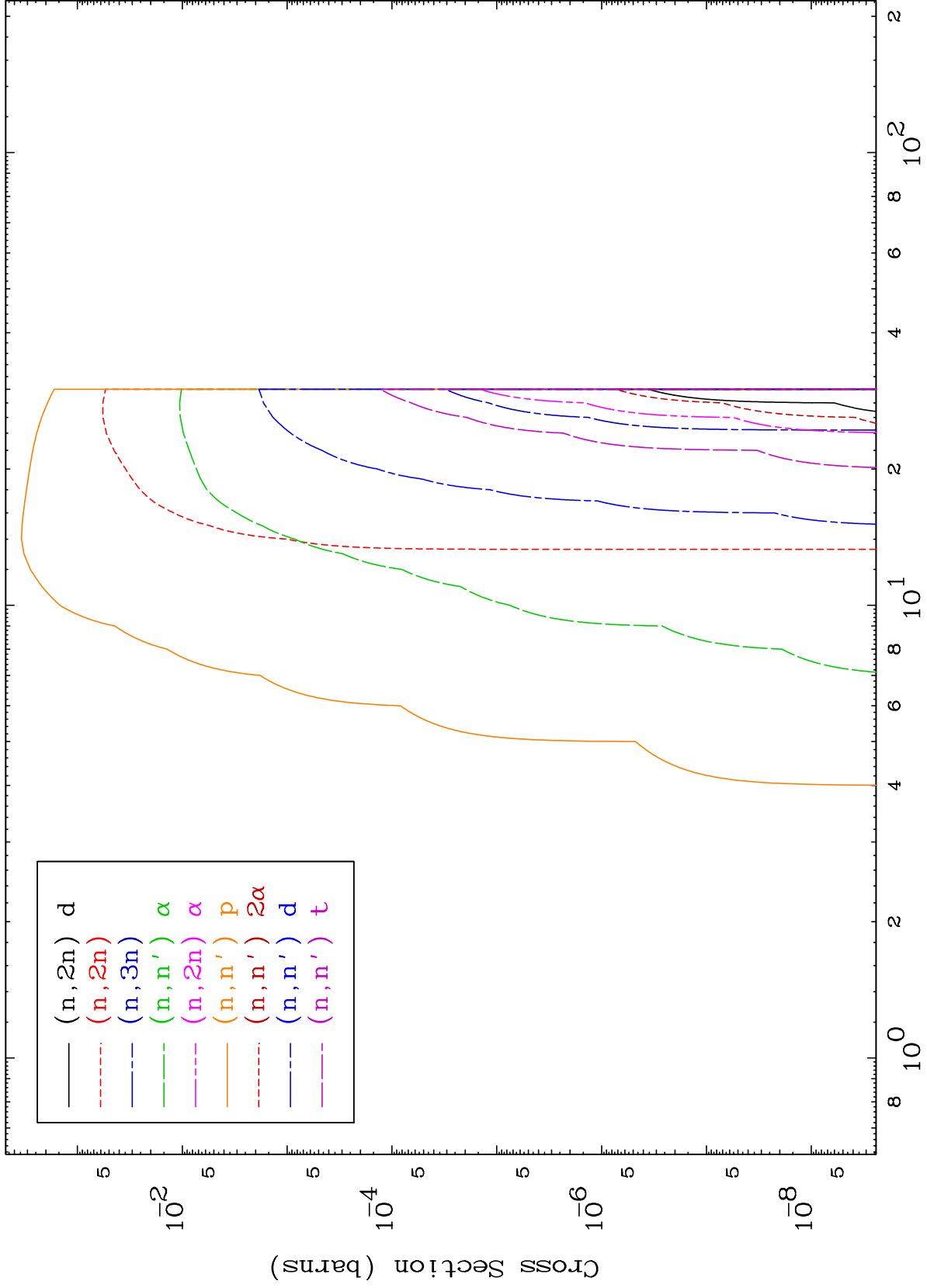
48-Cd-100



MAT 4807

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

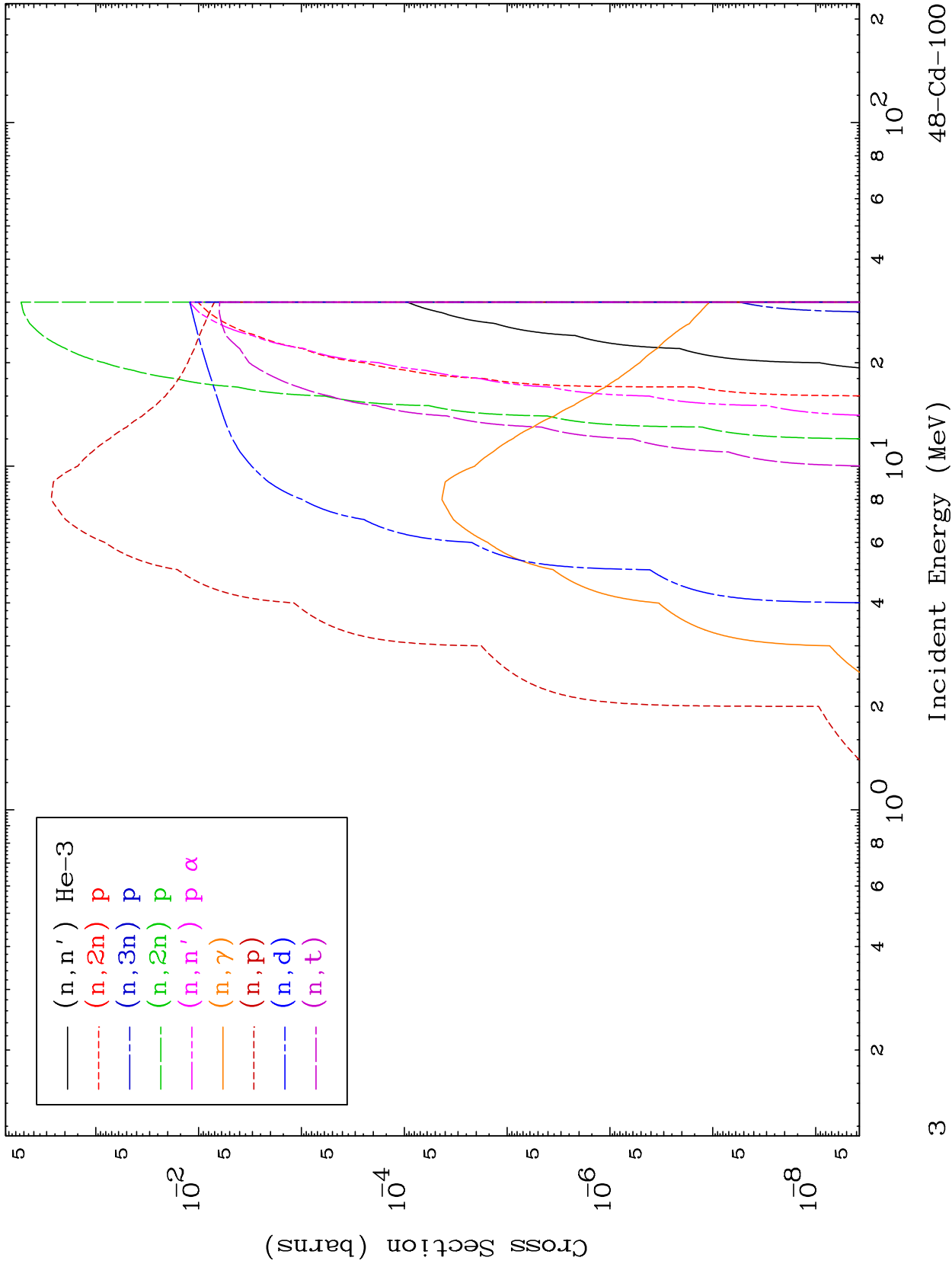
48-Cd-100



MAT 4807

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

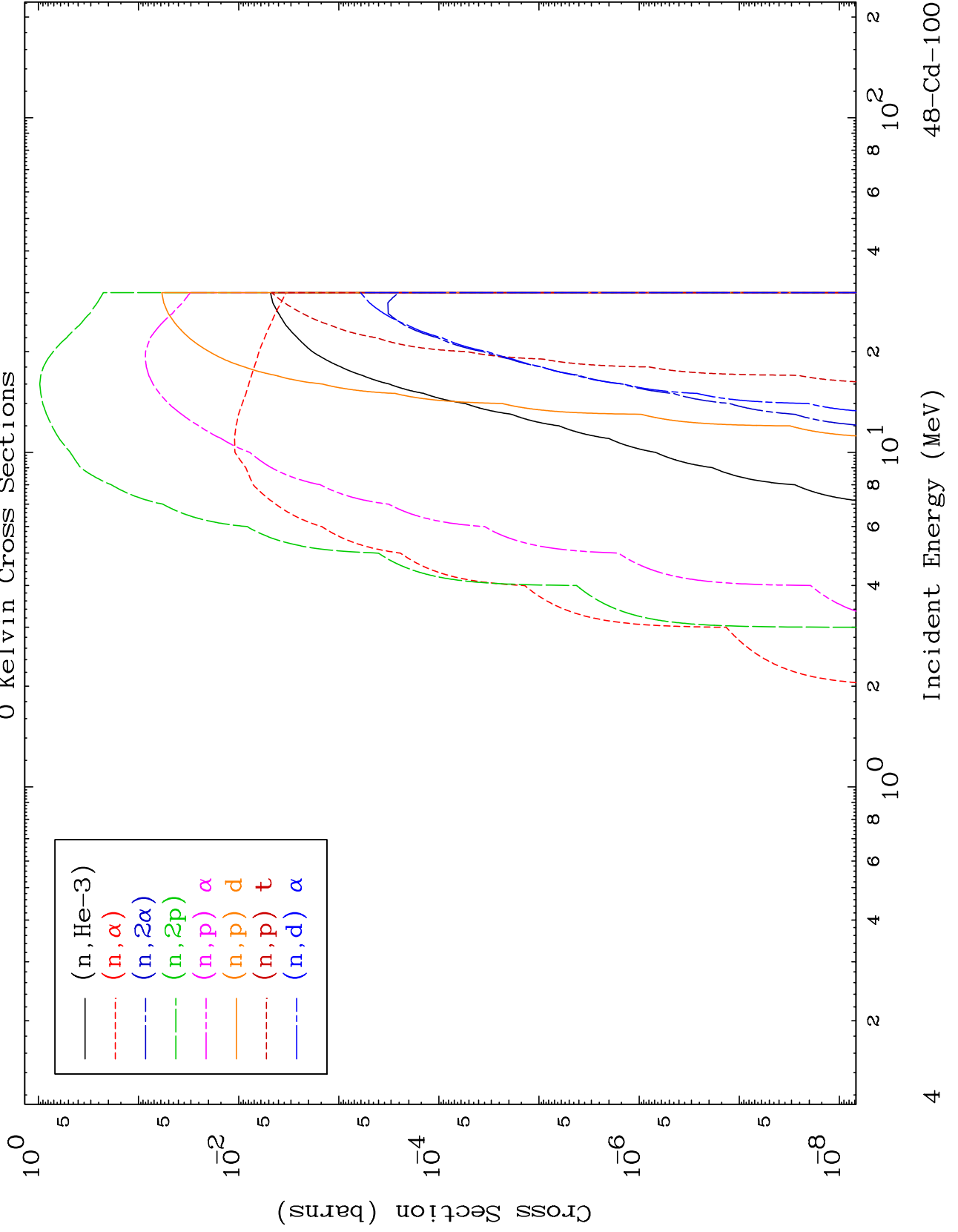
48-Cd-100

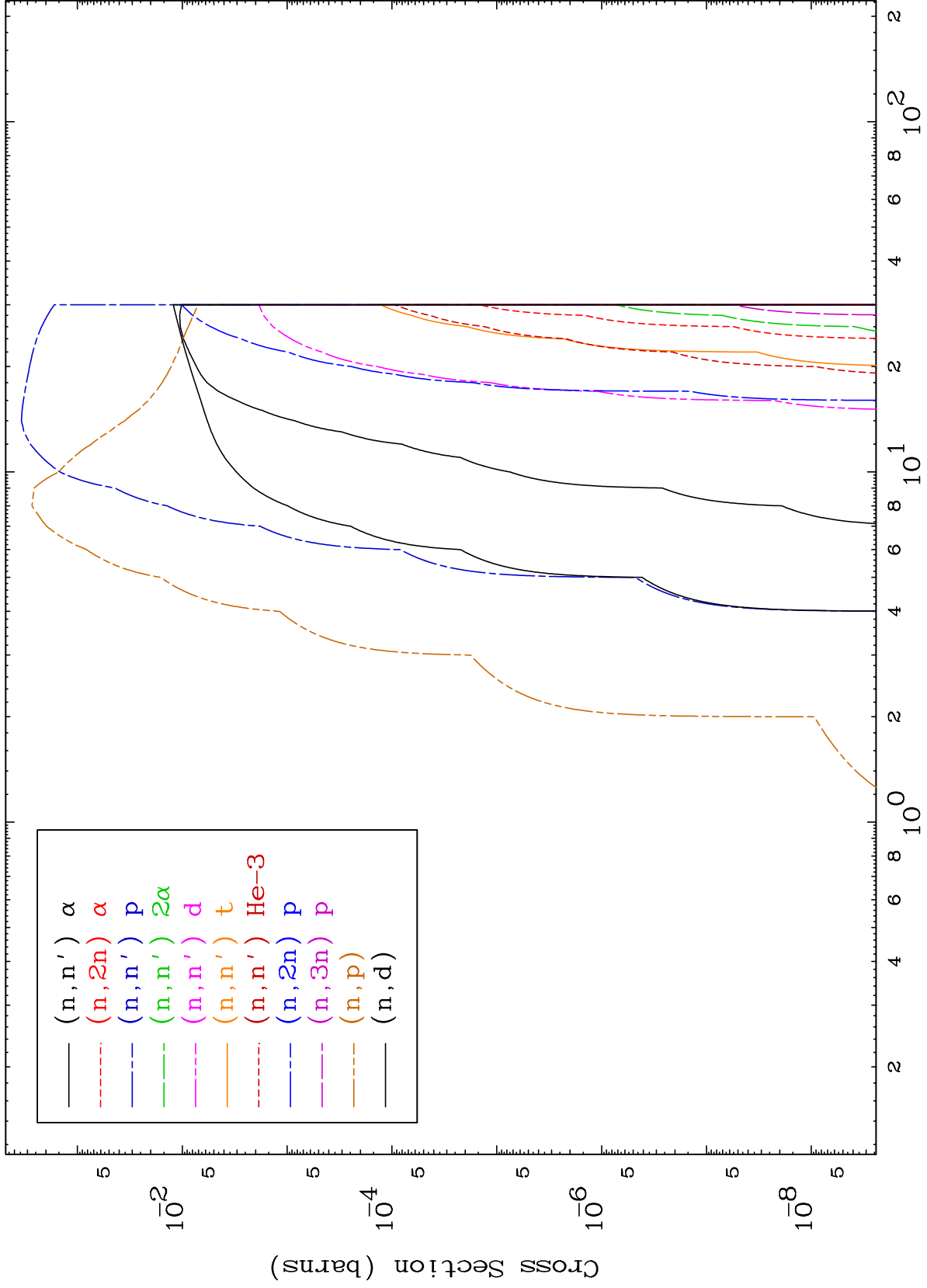


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-100

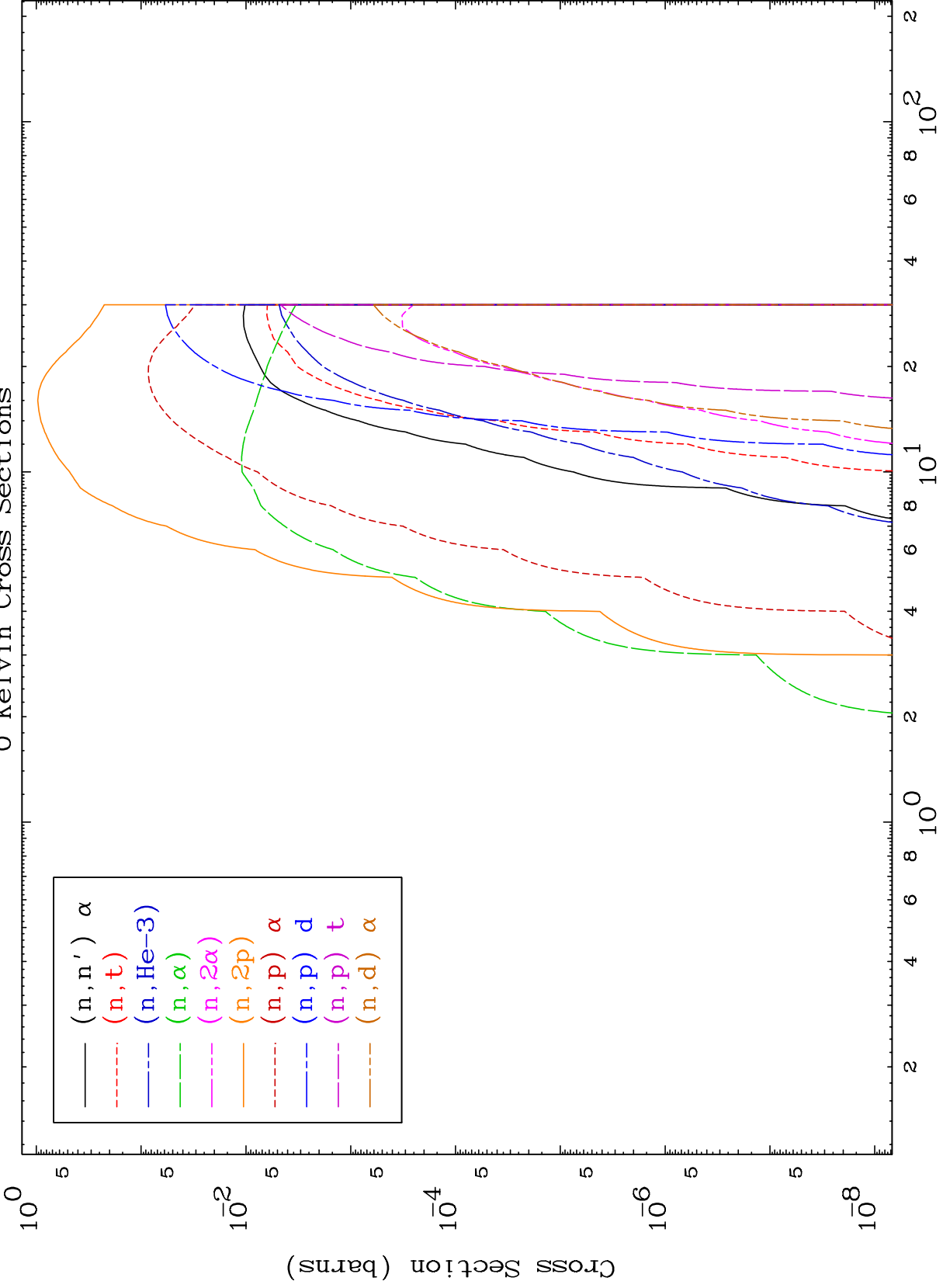




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Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-100

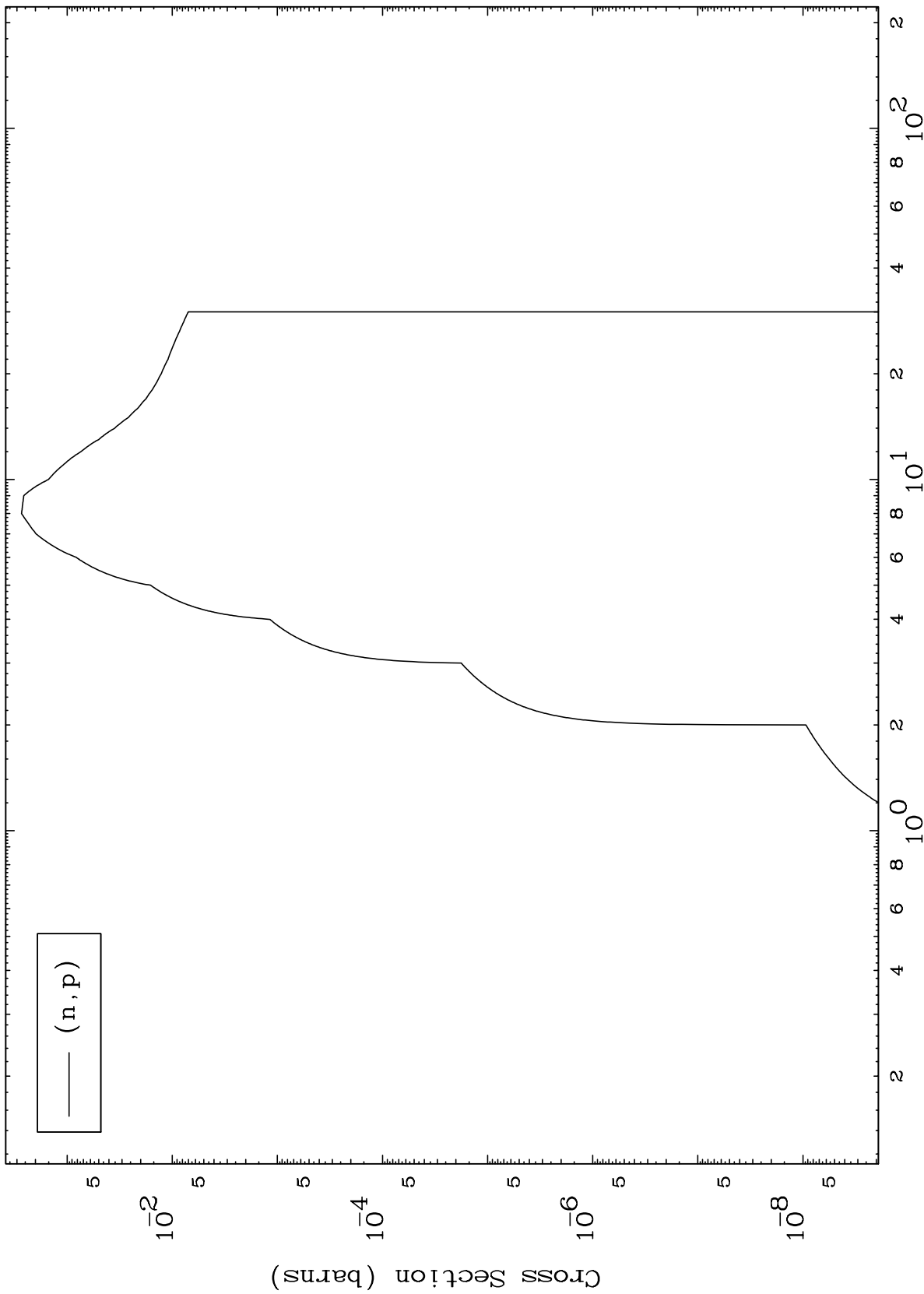


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(d,p) Levels

48-Cd-100

0 Kelvin Cross Sections



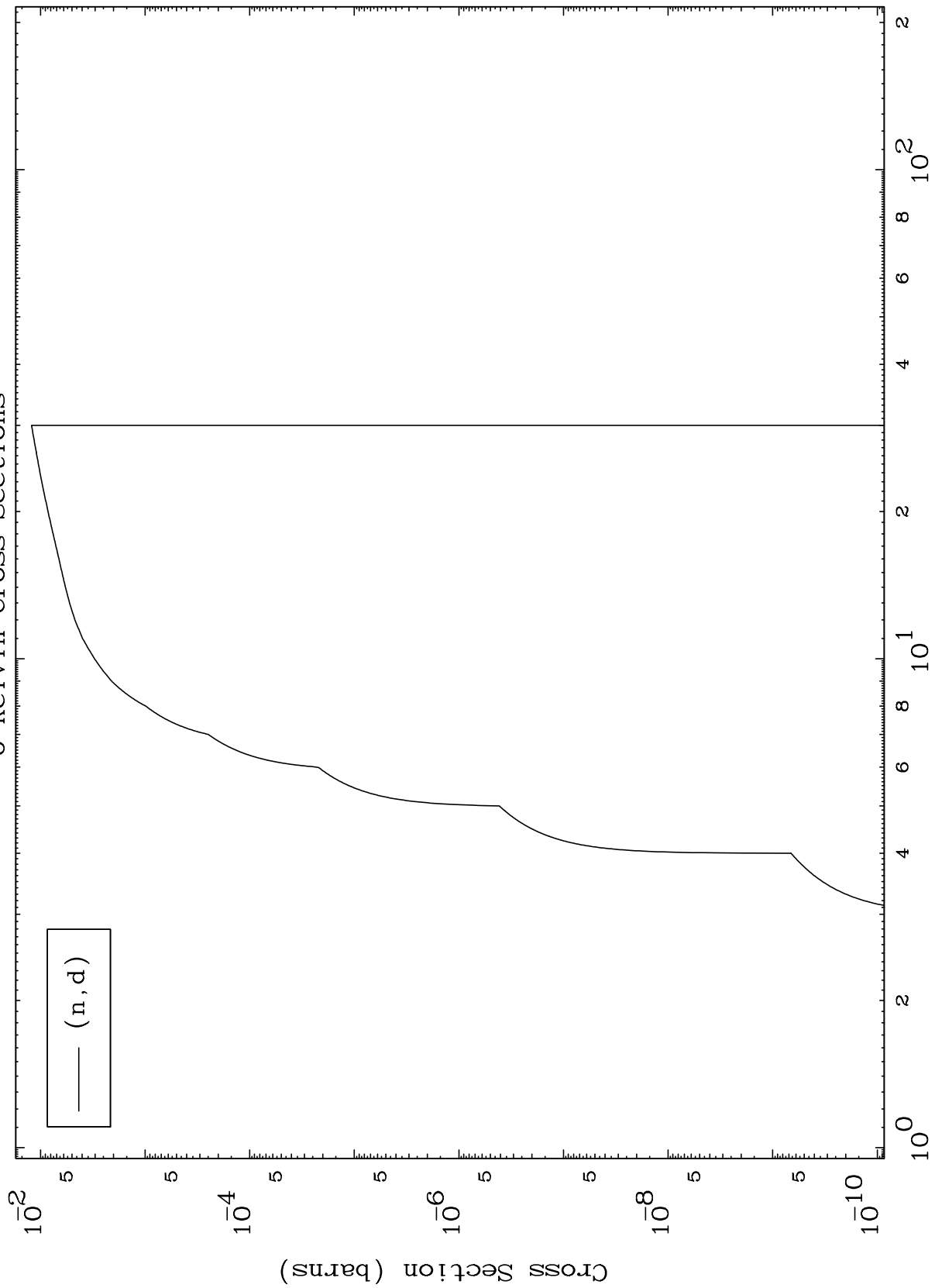


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(d,d) Levels

48-Cd-100

0 Kelvin Cross Sections



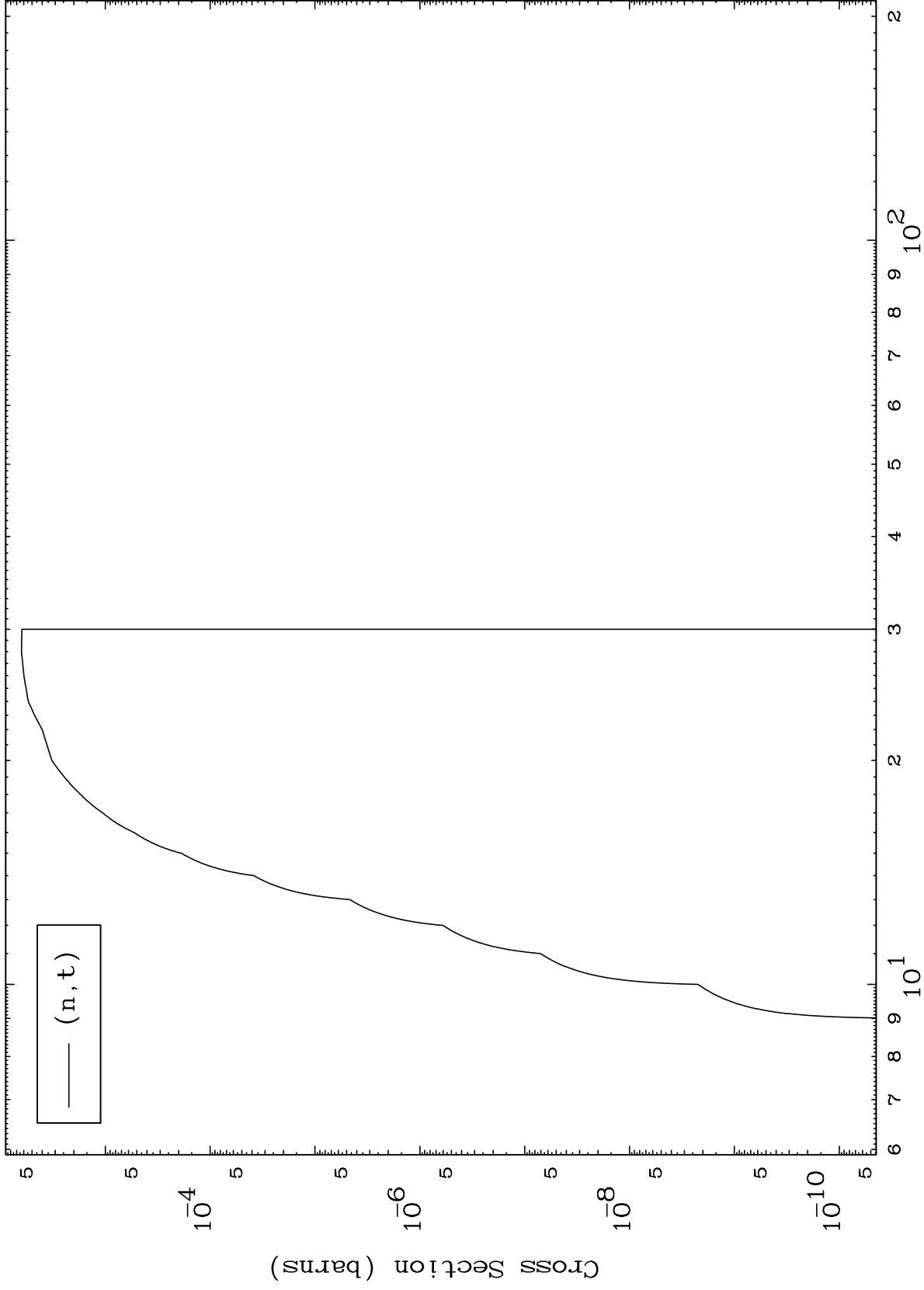
Incident Energy (MeV)

48-Cd-100

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(d, t) Levels  
0 Kelvin Cross Sections

48-Cd-100



9

Incident Energy (MeV)

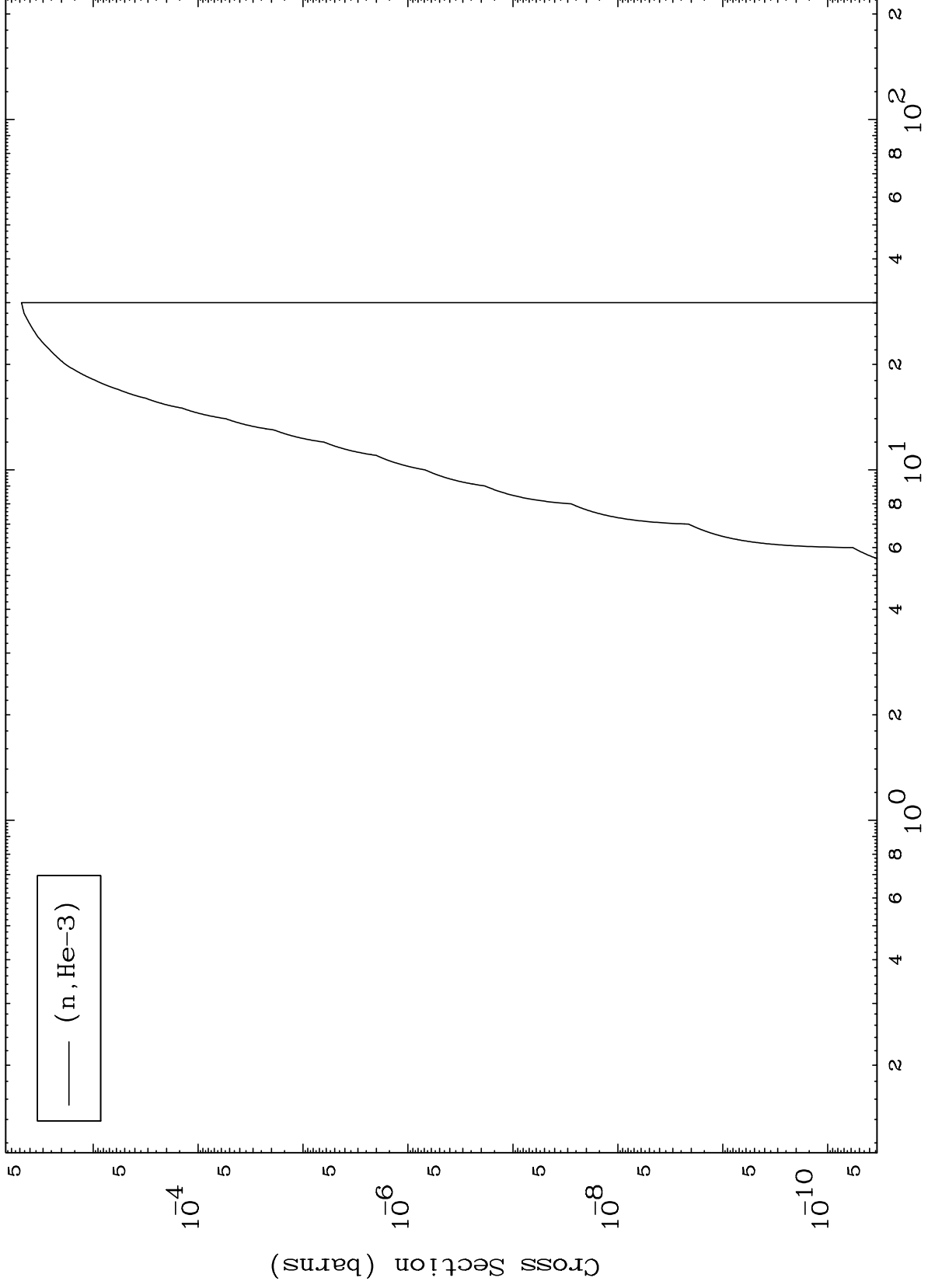
48-Cd-100

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(d,He3) Levels

48-Cd-100

0 Kelvin Cross Sections

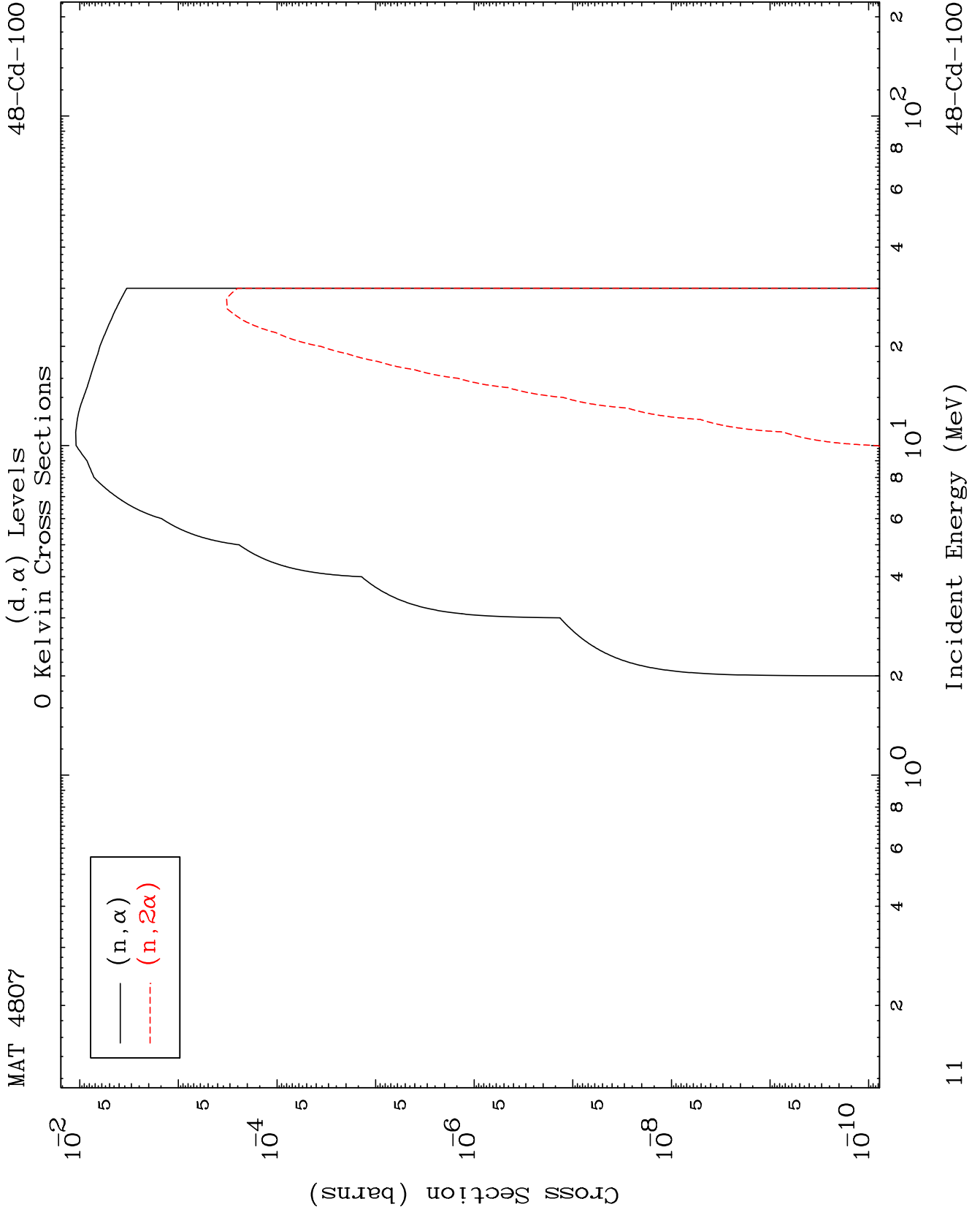


(n, He-3)

10

Incident Energy (MeV)

48-Cd-100

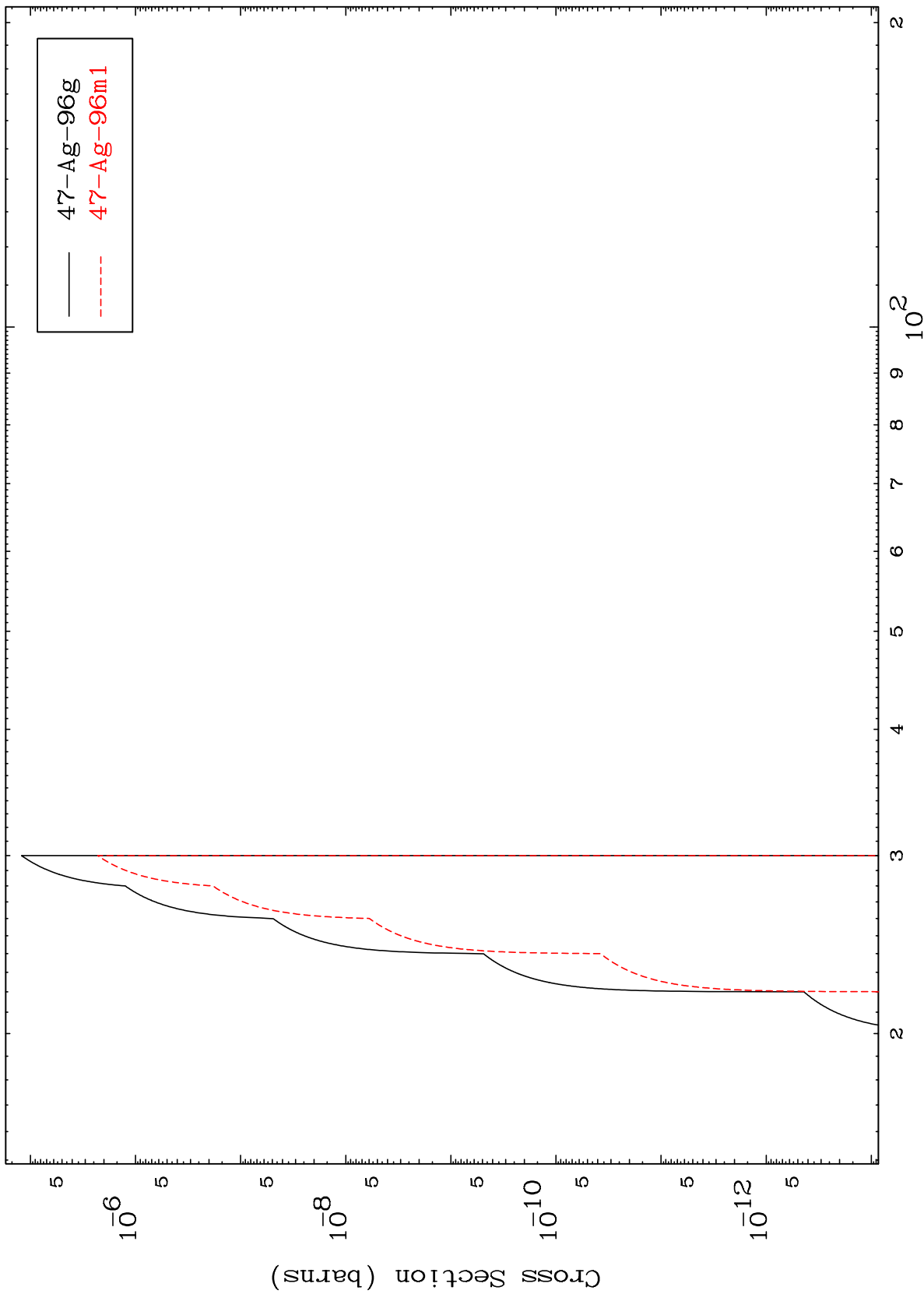


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$(n,2n) \alpha$

48-Cd-100

Radionuclide Production Cross Section



12

Incident Energy (MeV)

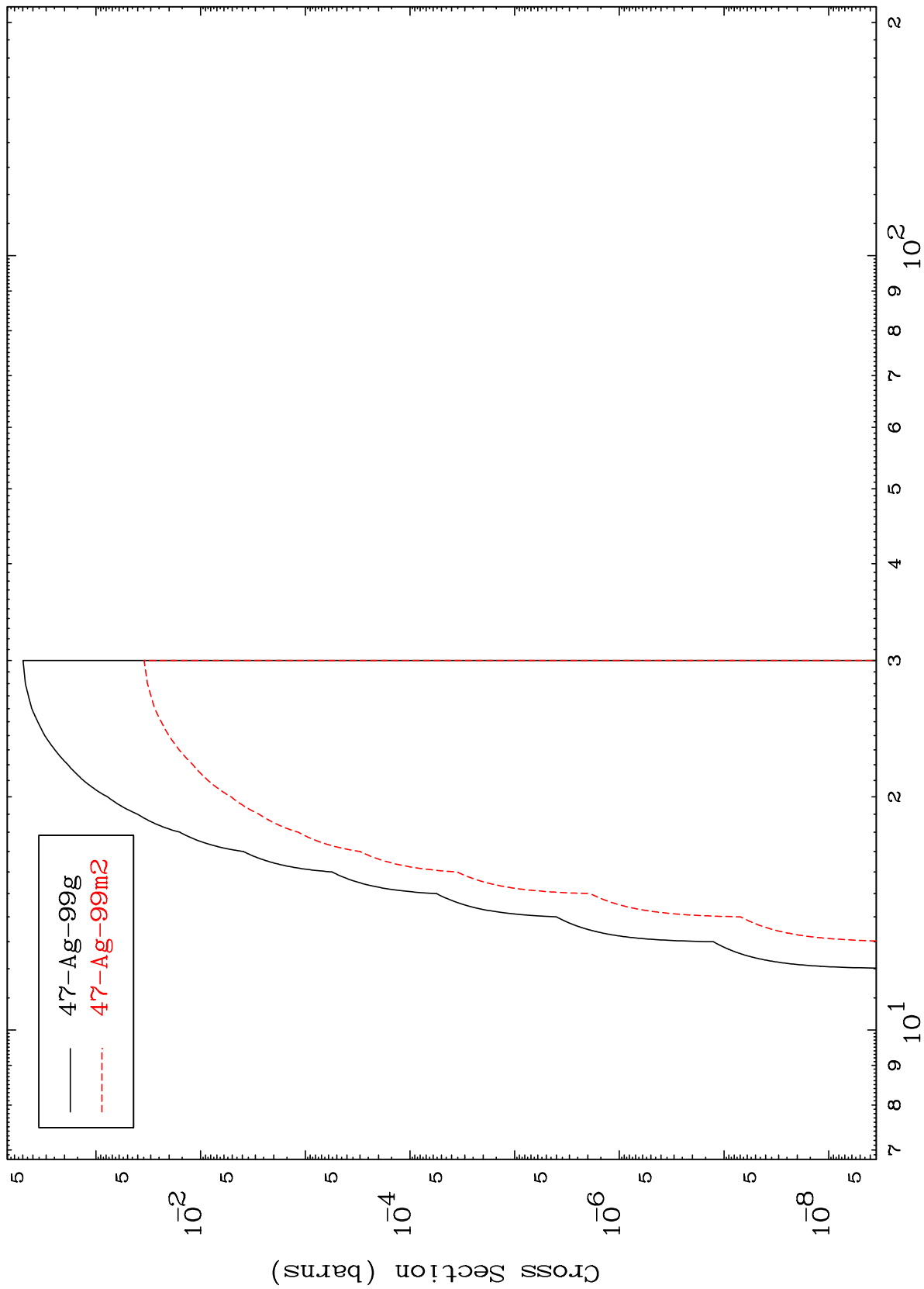
48-Cd-100

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(n,2n) p

48-Cd-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

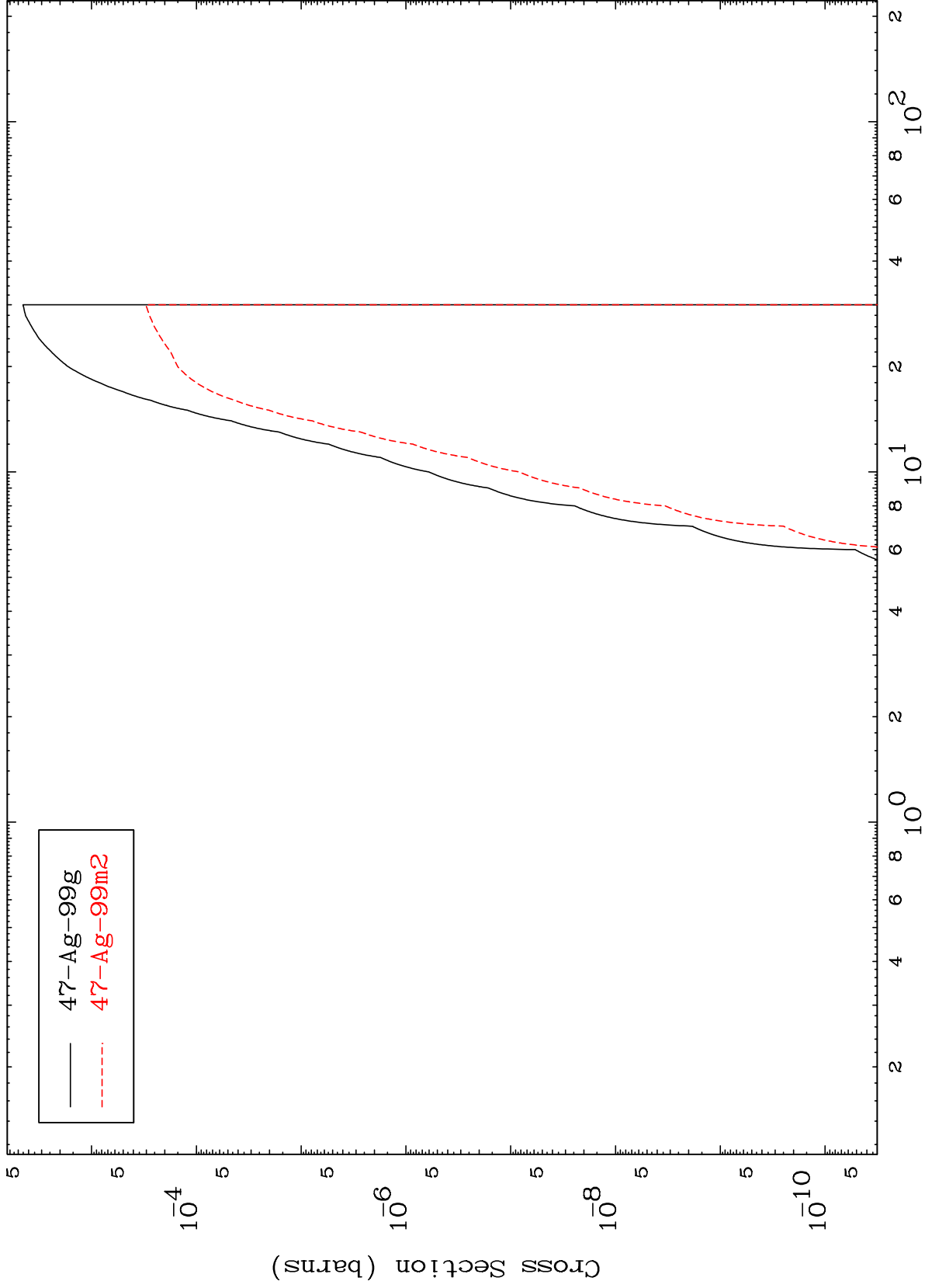
48-Cd-100

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(n,He-3)

48-Cd-100

Radionuclide Production Cross Section



14

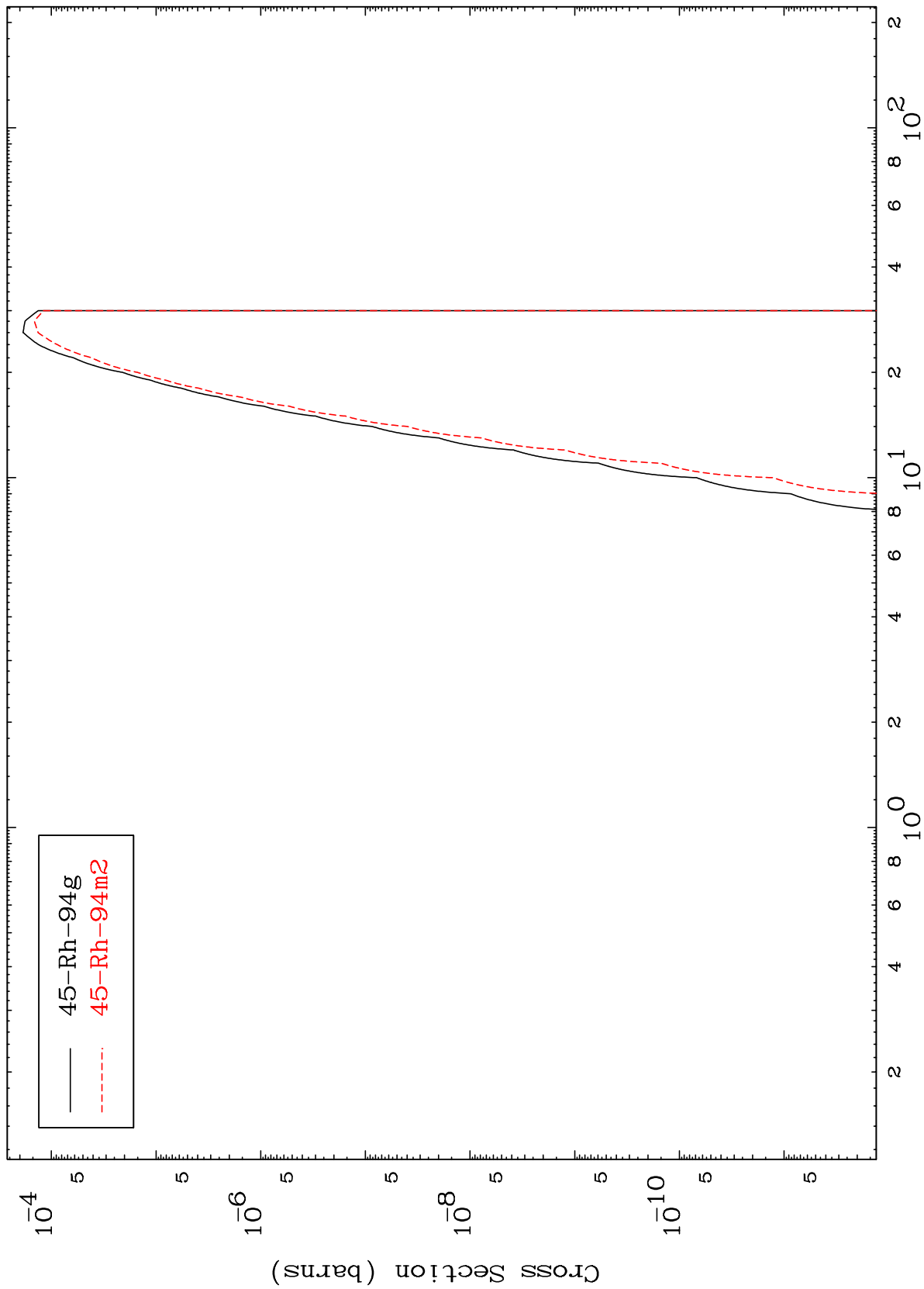
Incident Energy (MeV)

48-Cd-100

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48-Cd-100

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



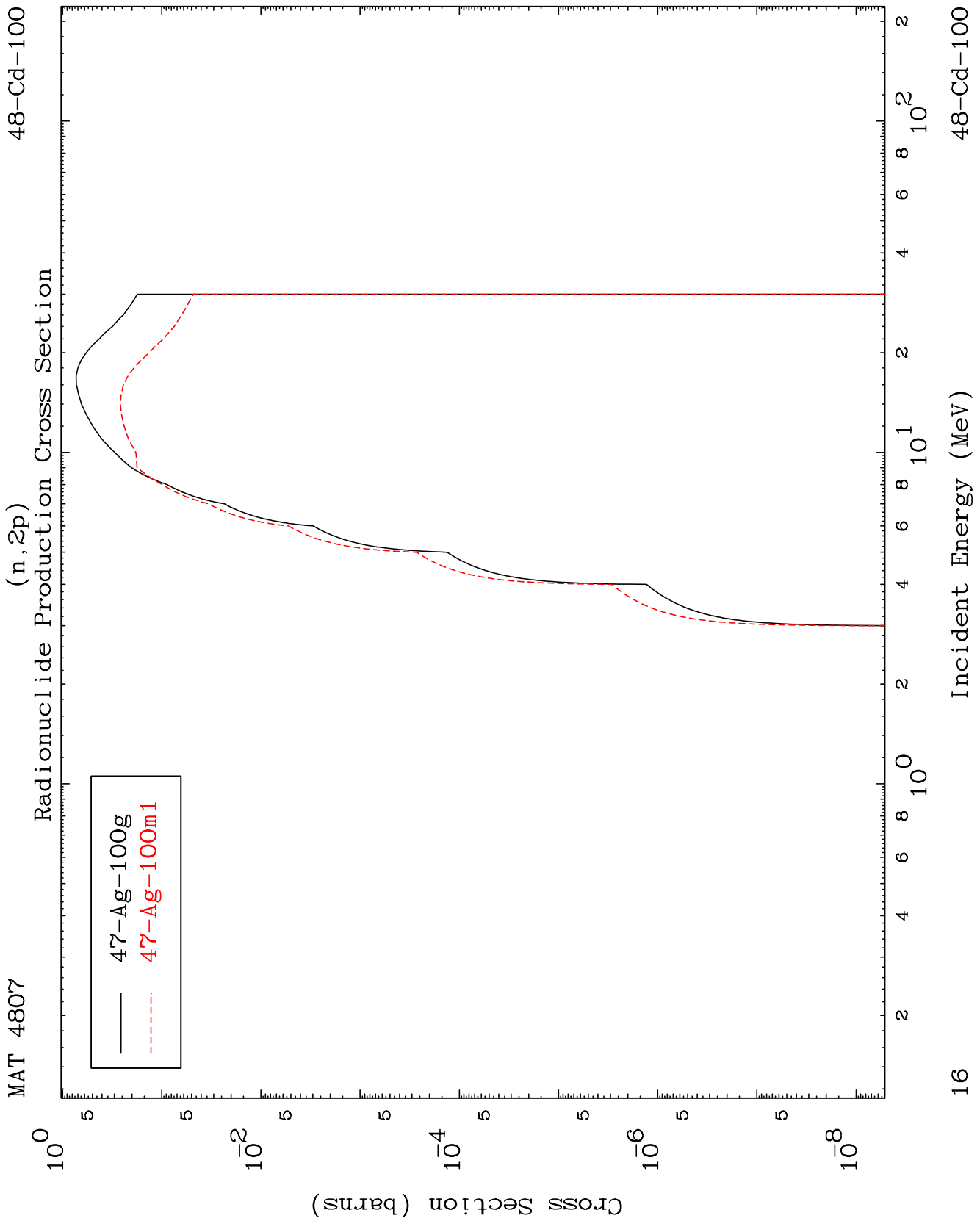
— 45-Rh-94g  
- - - 45-Rh-94m2

15

Incident Energy (MeV)

48-Cd-100



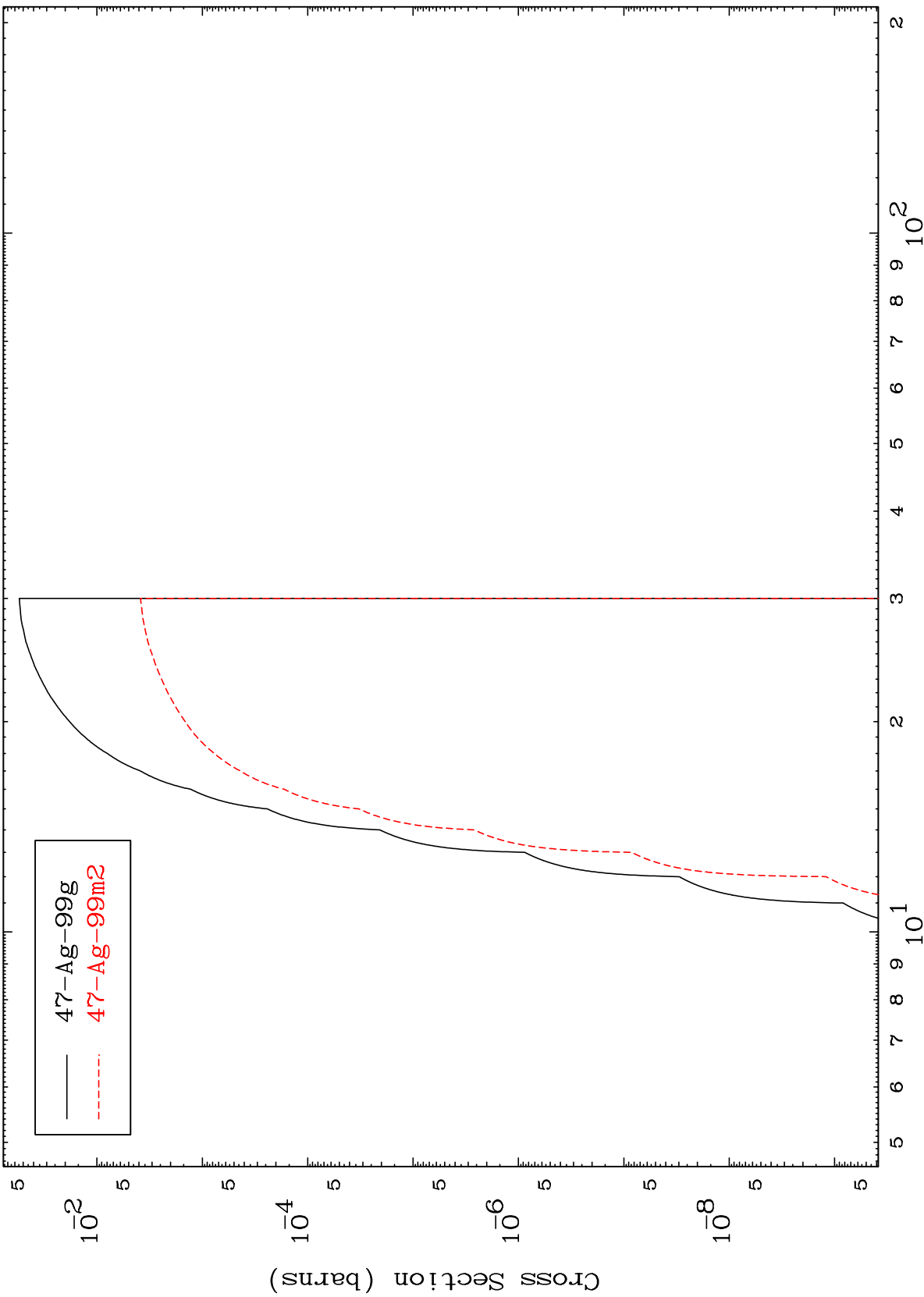


MAT 4807

(n,p) d

48-Cd-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

48-Cd-100