

Program EVALPLOT  
(Version 2021-1)

by

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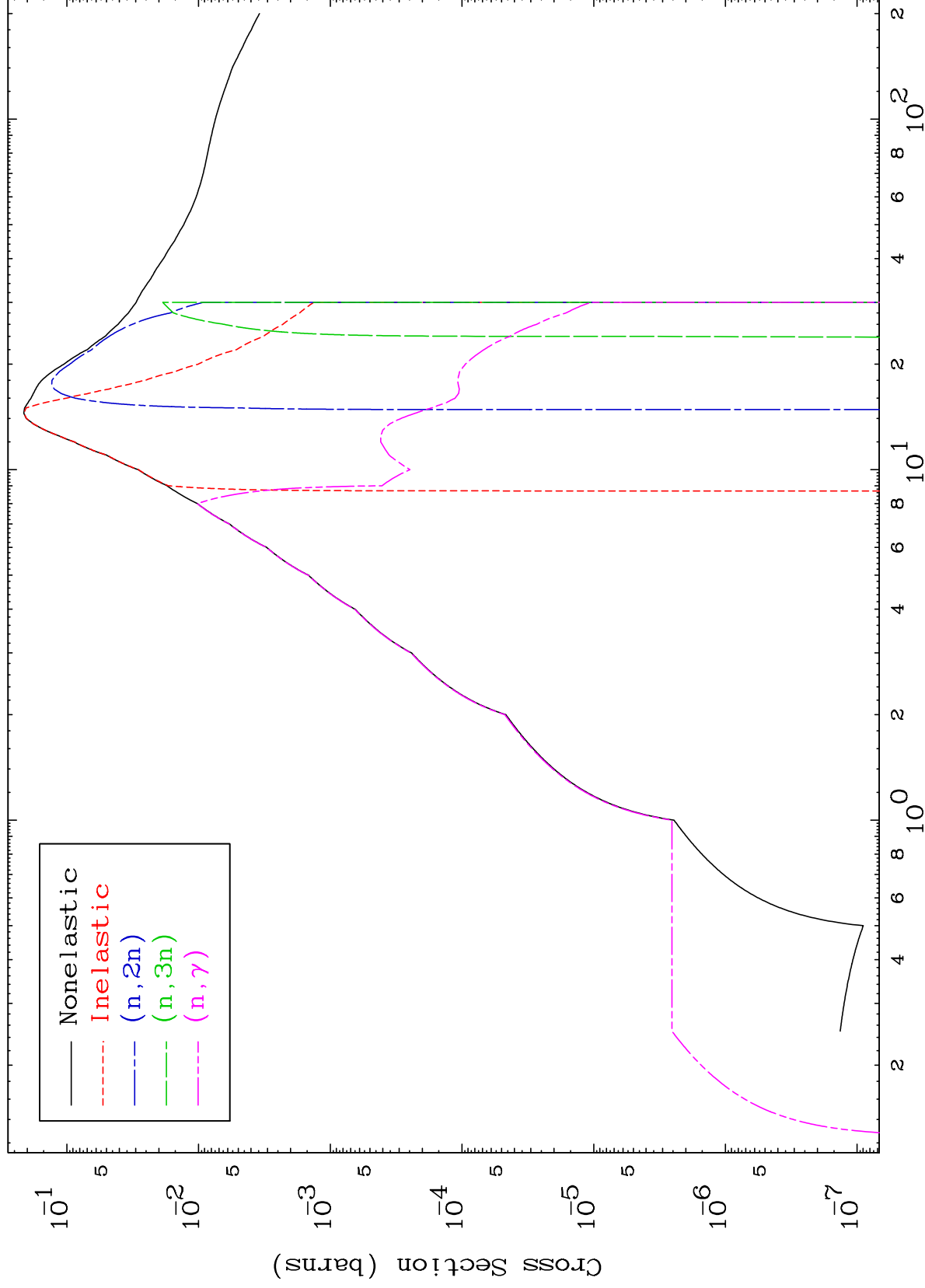
Press Mouse Button to Start

MAT 4855

Photon Major

48-Cd-116

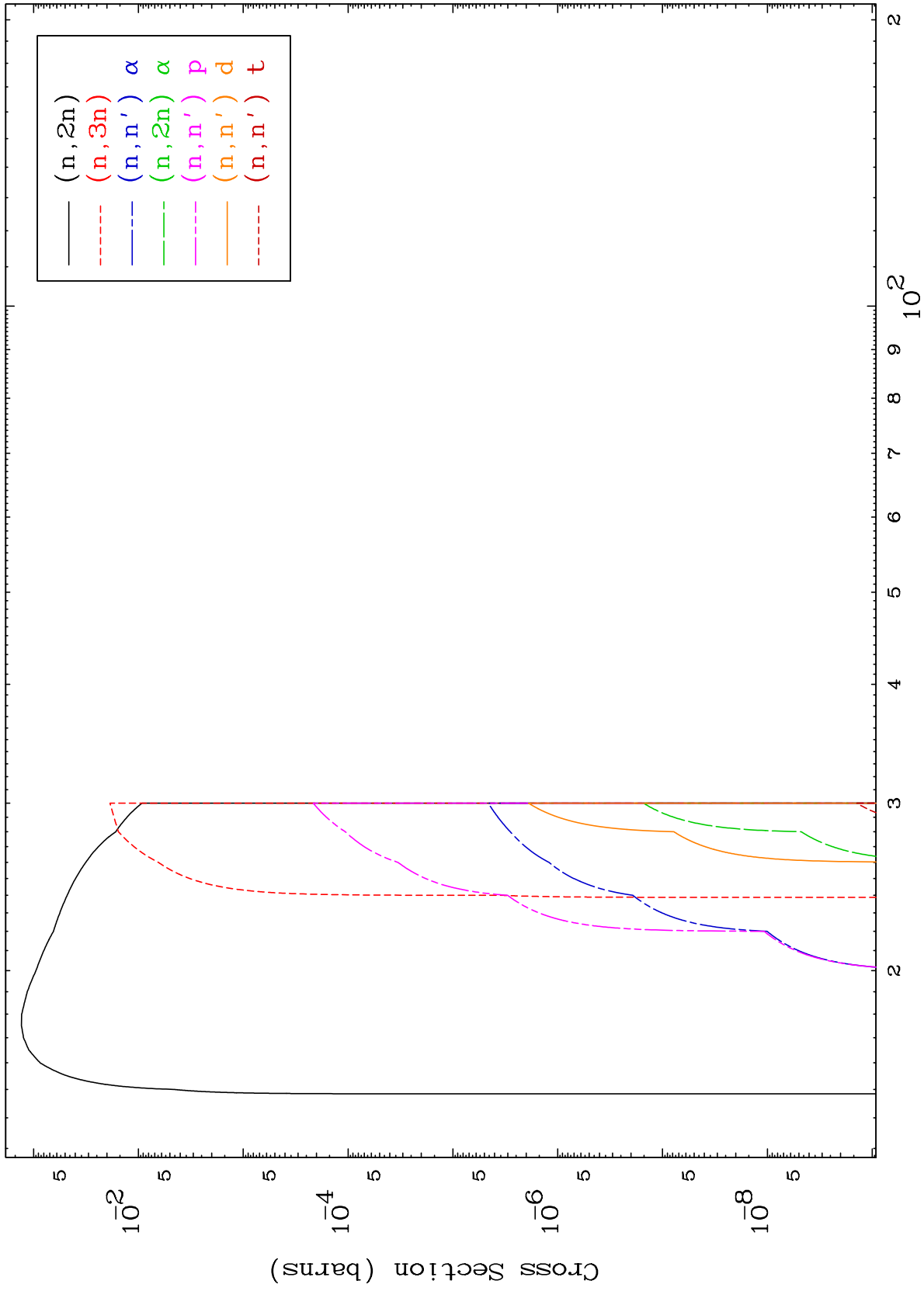
0 Kelvin Cross Sections

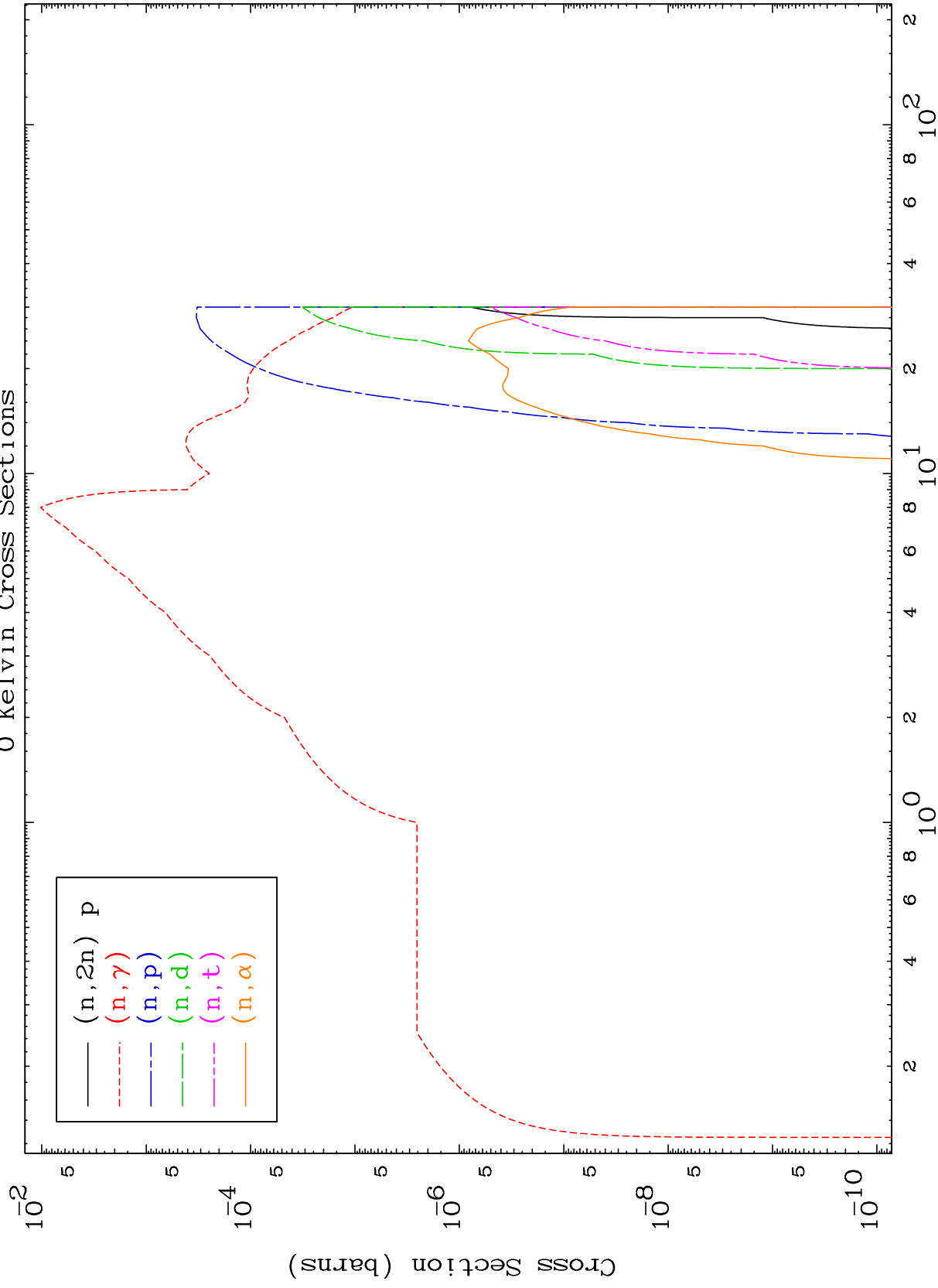


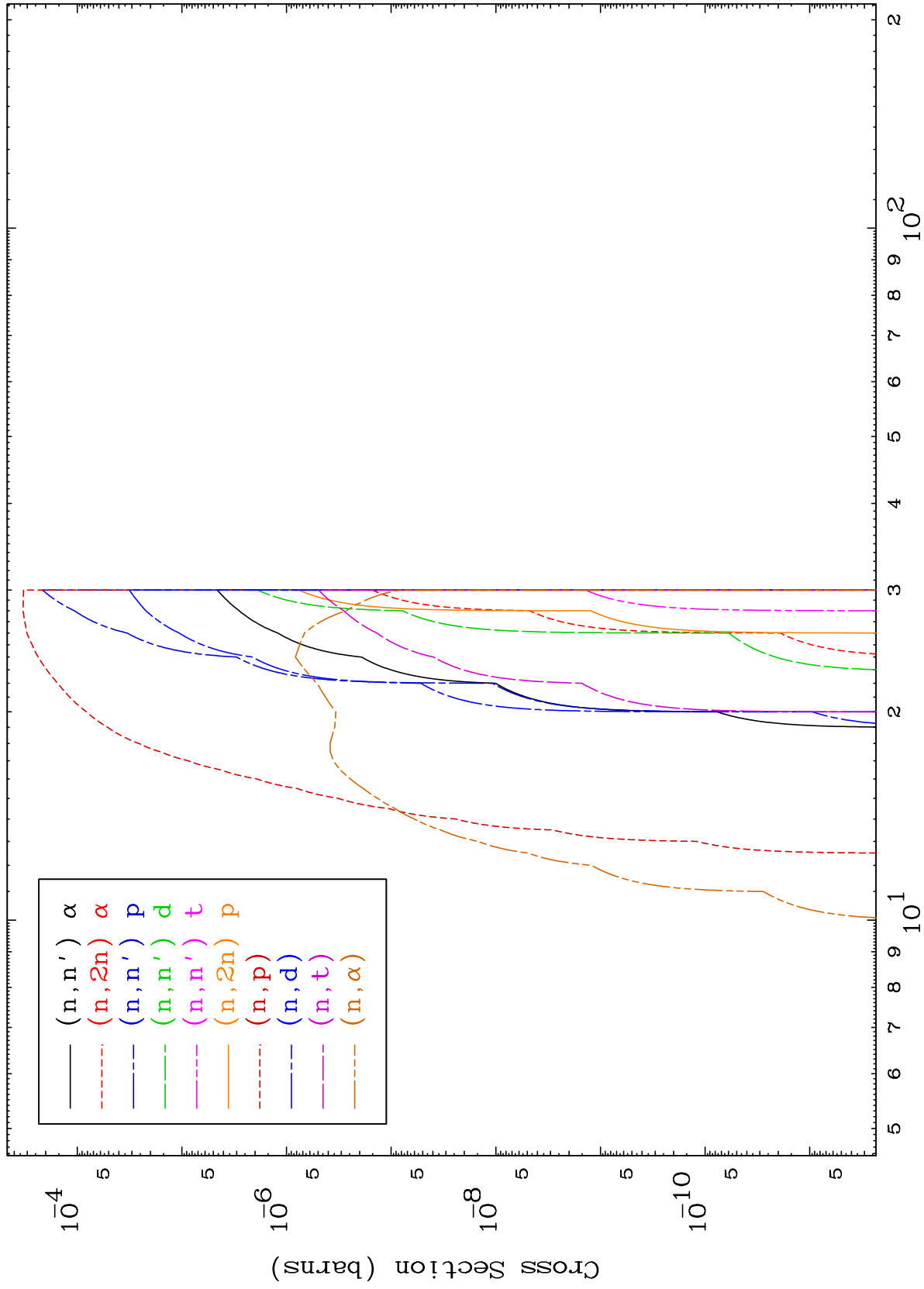
1

Incident Energy (MeV)

48-Cd-116



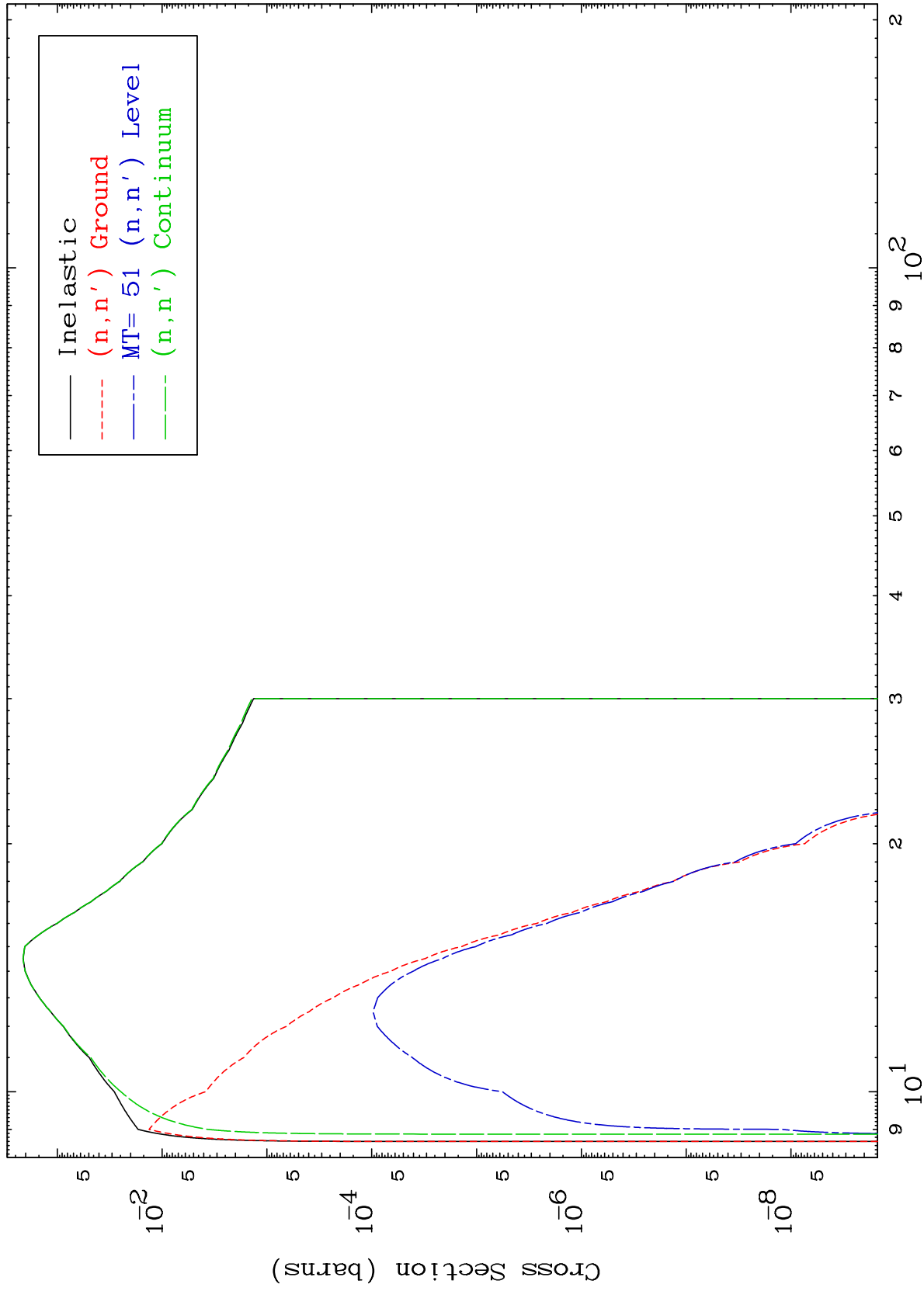




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48-Cd-116

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



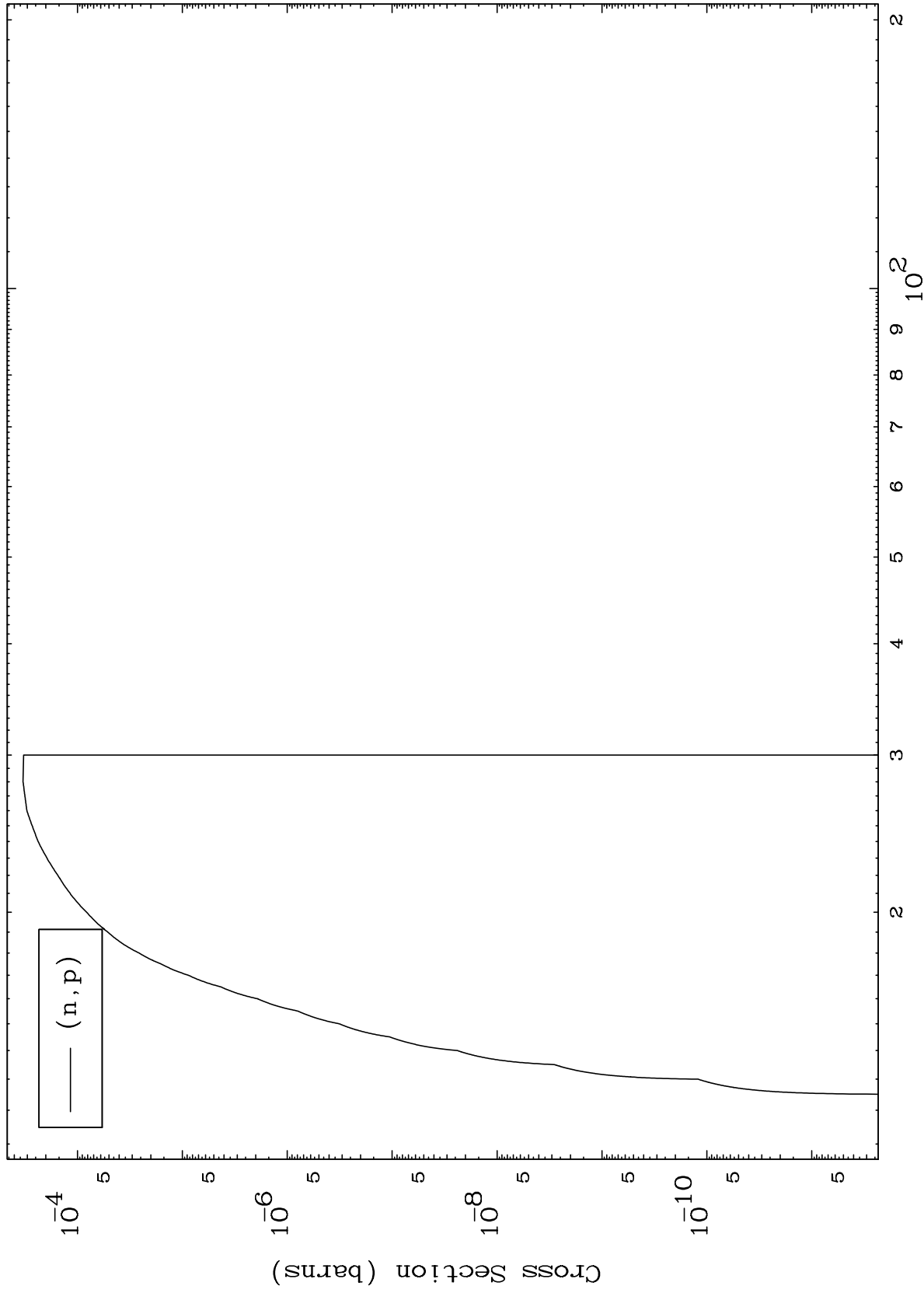
Incident Energy (MeV)

48-Cd-116

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48-Cd-116

( $\gamma$ ,p) Levels  
0 Kelvin Cross Sections



6

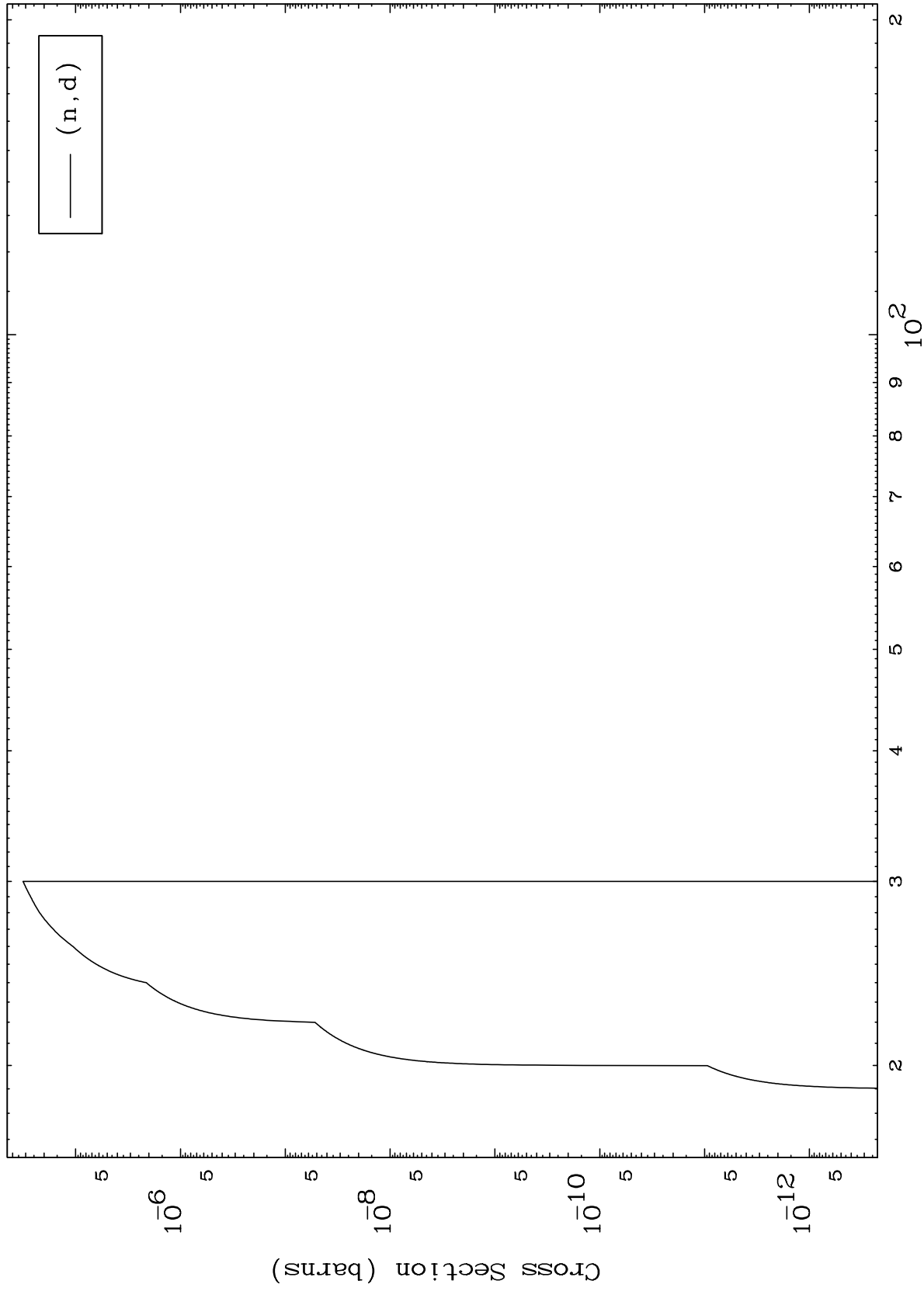
Incident Energy (MeV)

48-Cd-116

MAT 4855

( $\gamma$ ,d) Levels  
0 Kelvin Cross Sections

48-Cd-116



7

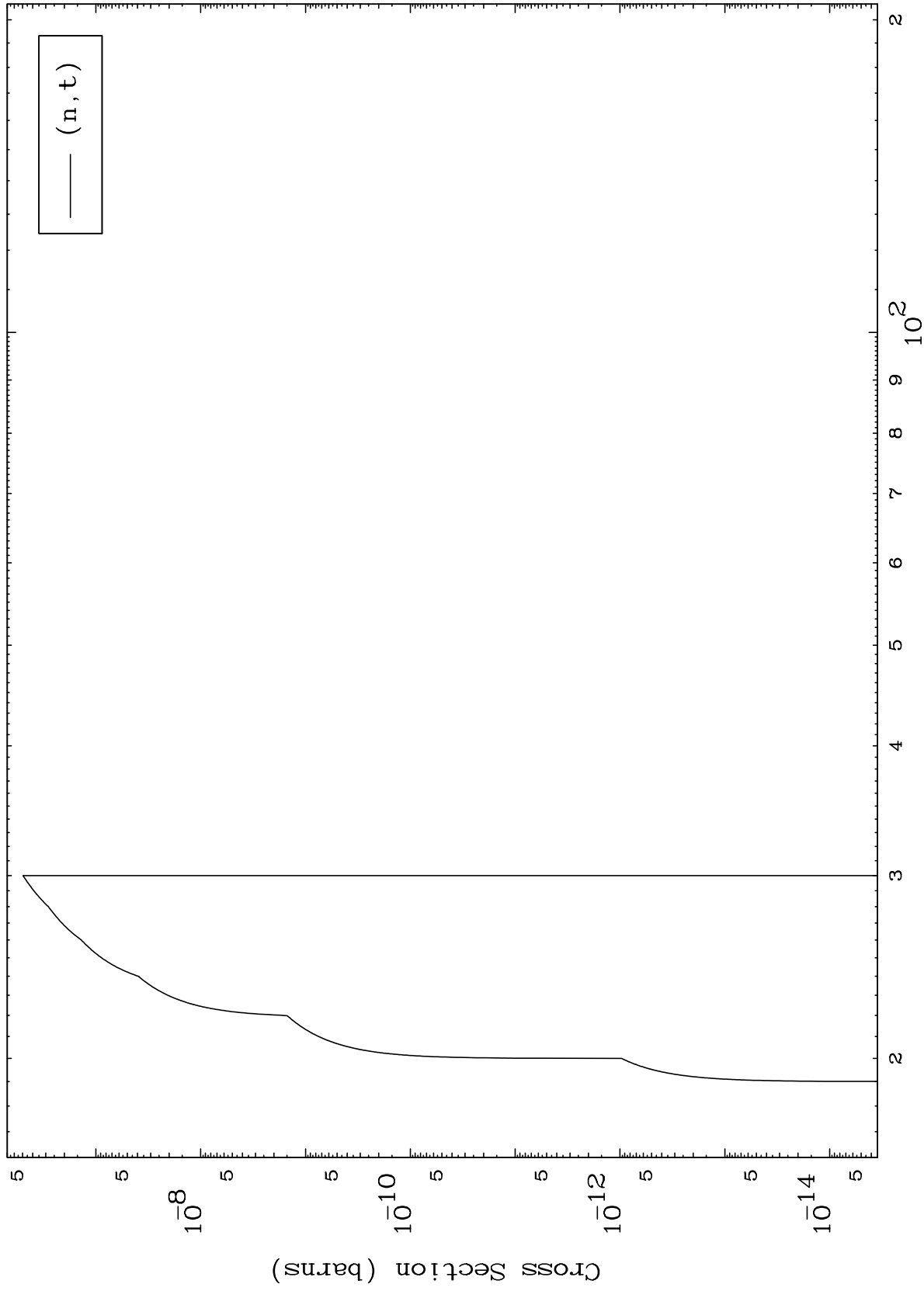
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

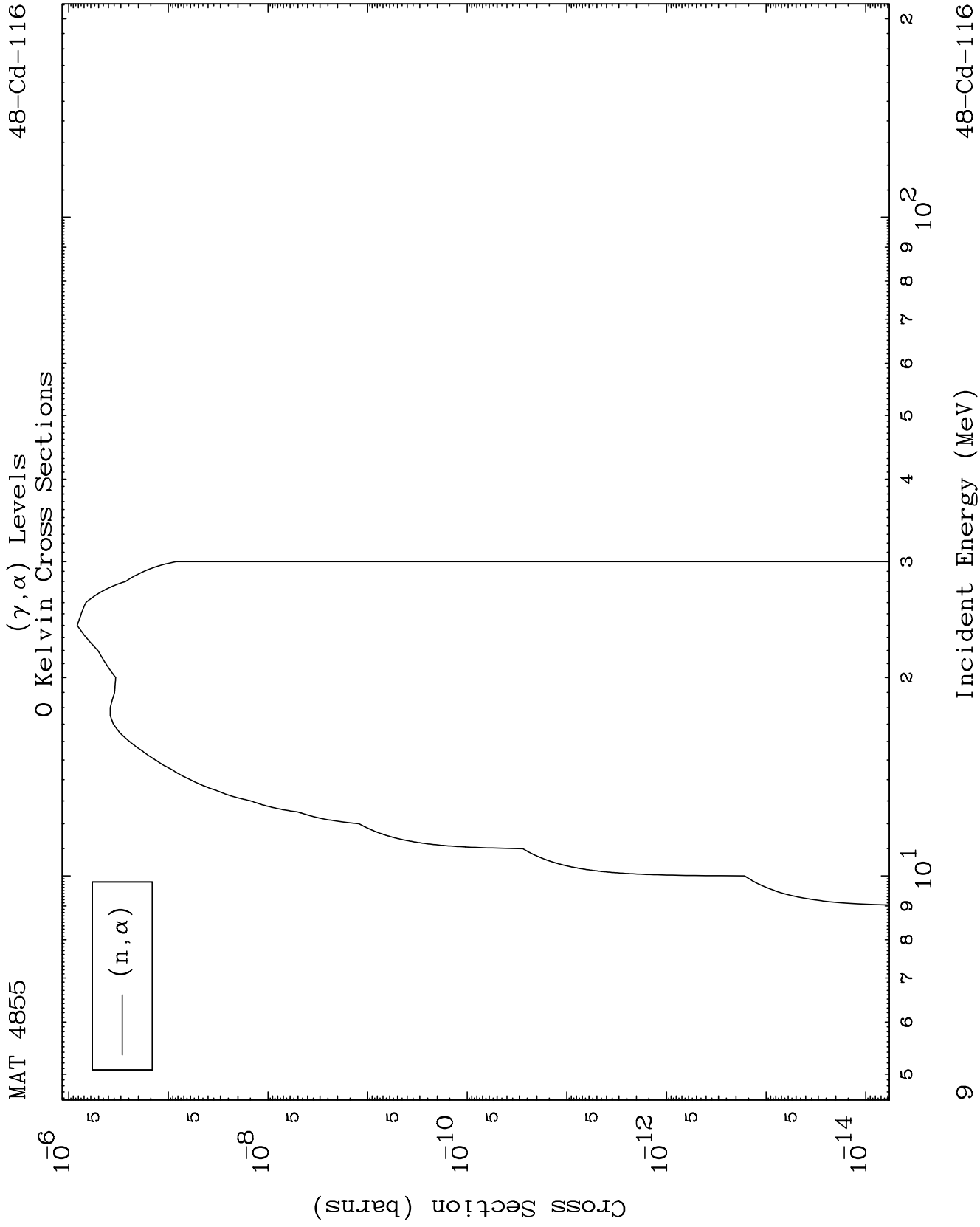
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

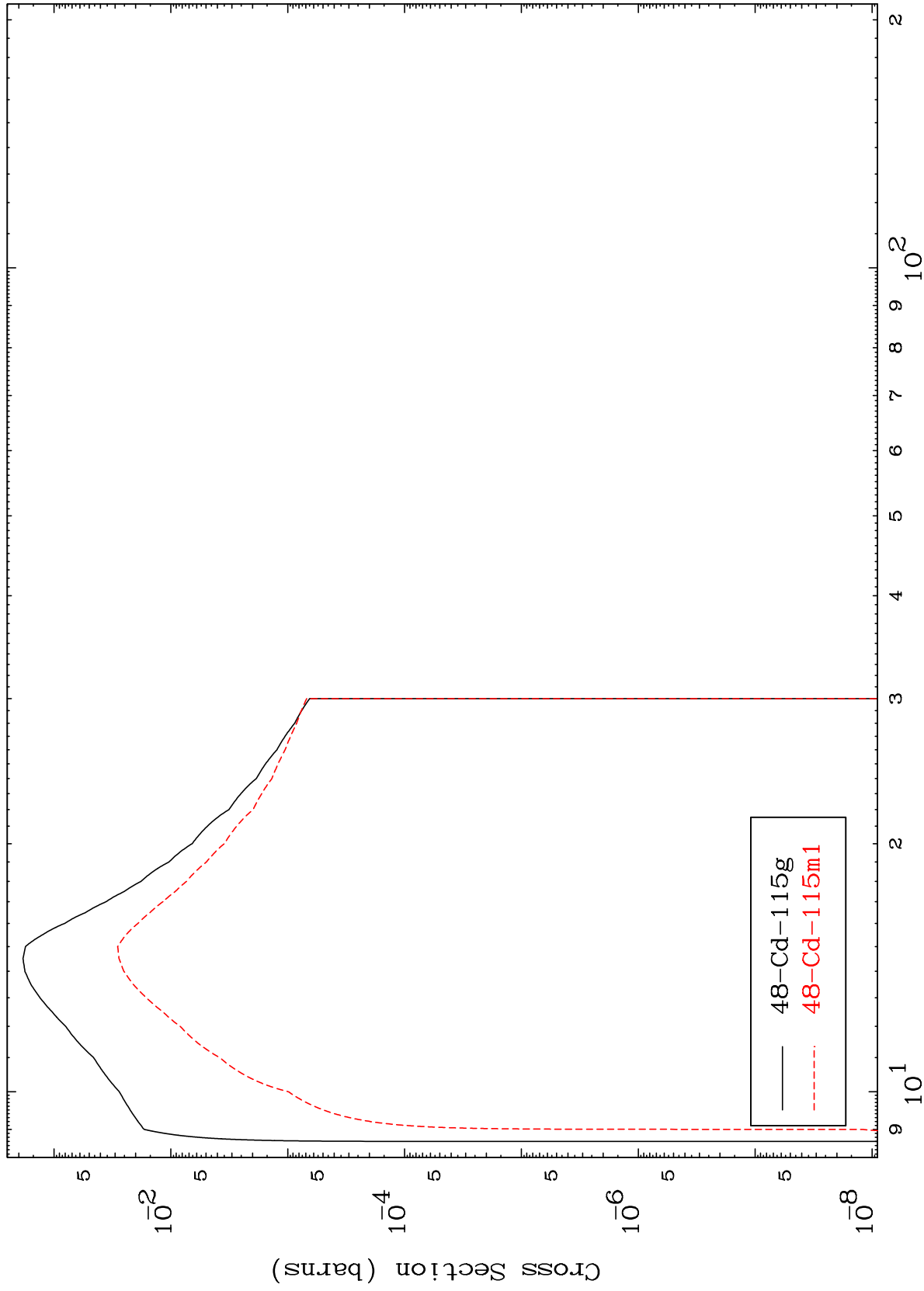
48-Cd-116



MAT 4855

48-Cd-116

Inelastic  
Radionuclide Production Cross Section



48-Cd-116

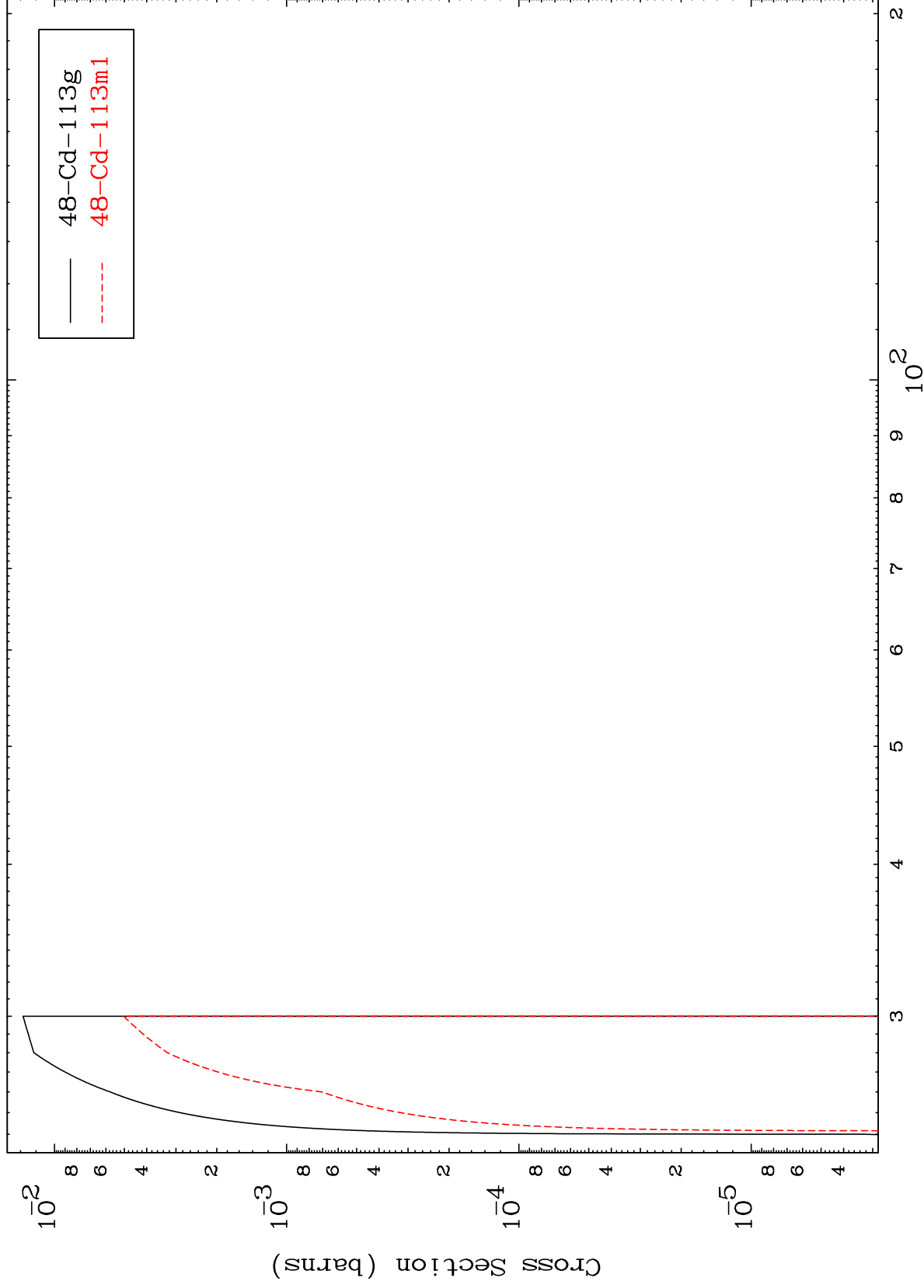
Incident Energy (MeV)

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(n,3n)

48-Cd-116

Radionuclide Production Cross Section



11

Incident Energy (MeV)

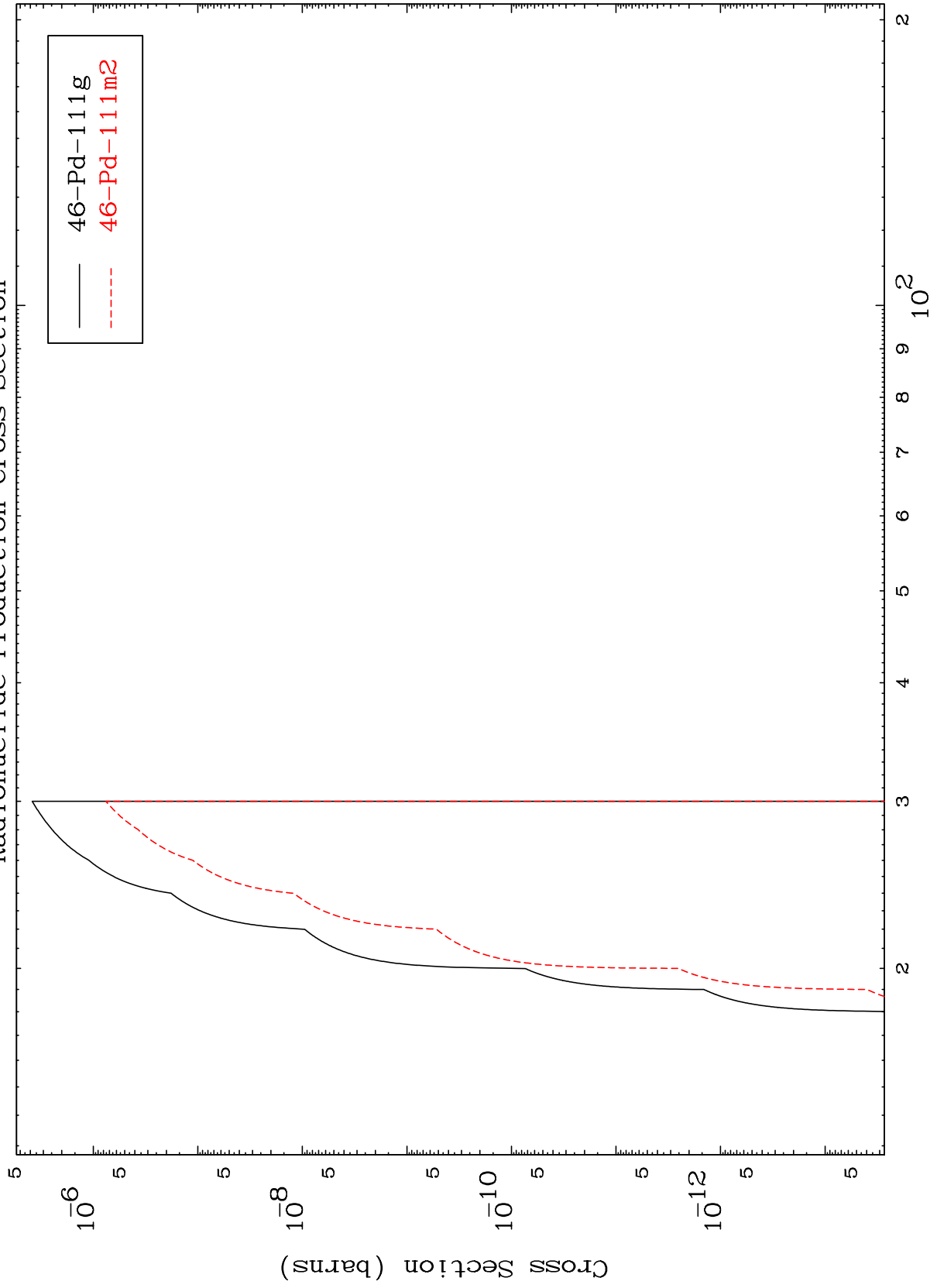
48-Cd-116

MAT 4855

$(n,n') \alpha$

48-Cd-116

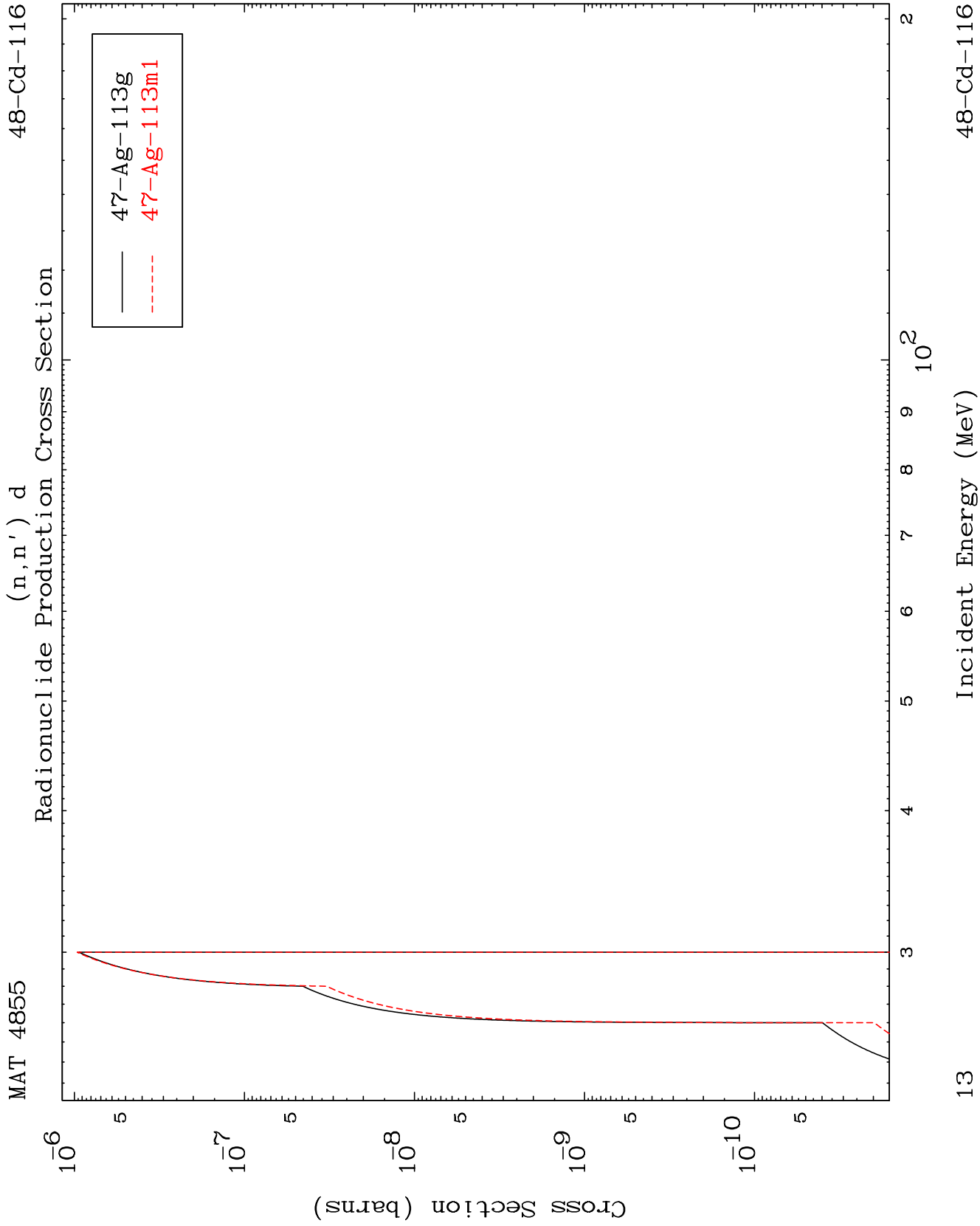
Radionuclide Production Cross Section



12

Incident Energy (MeV)

48-Cd-116

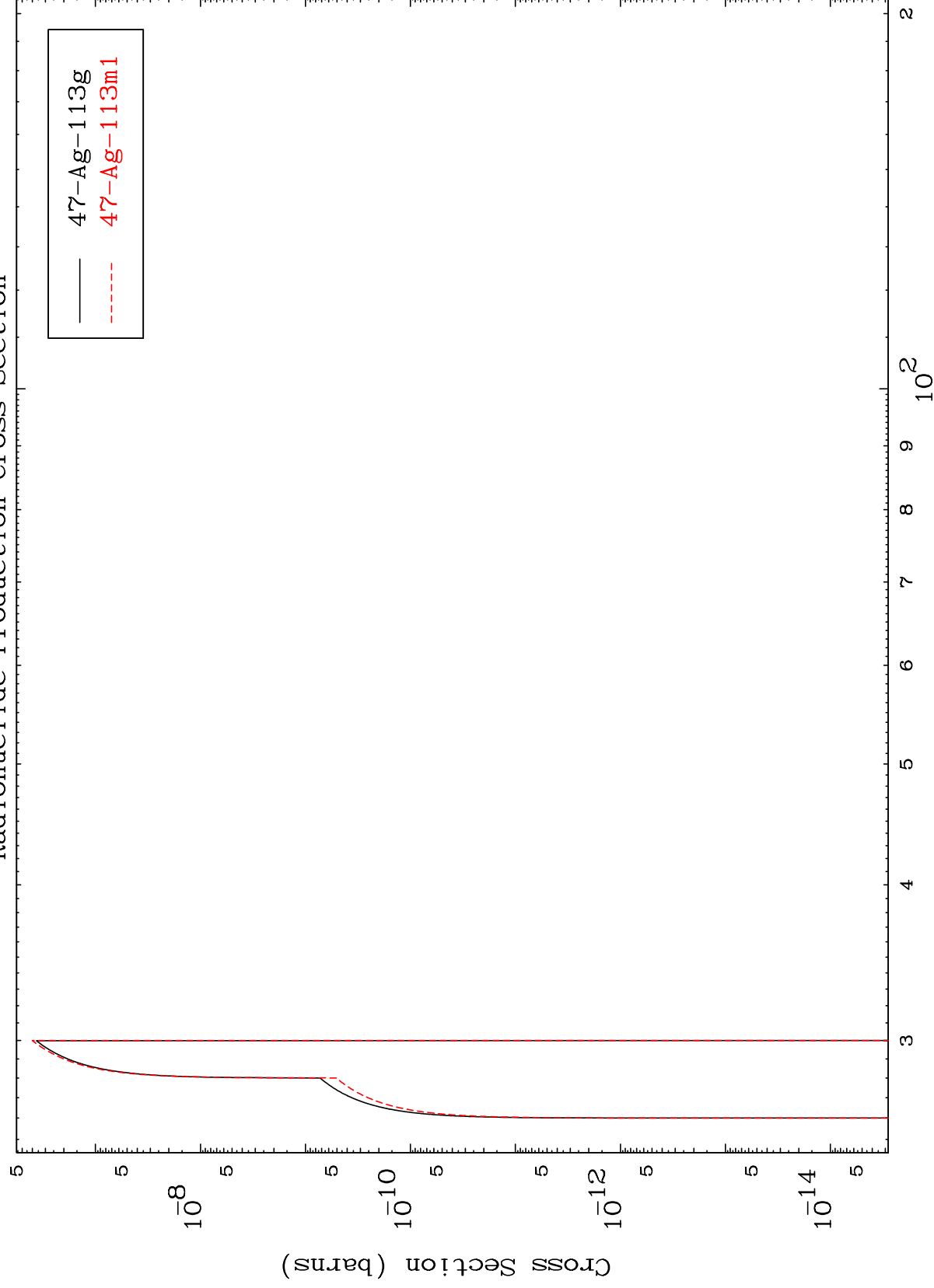


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(n,2n) p

48-Cd-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

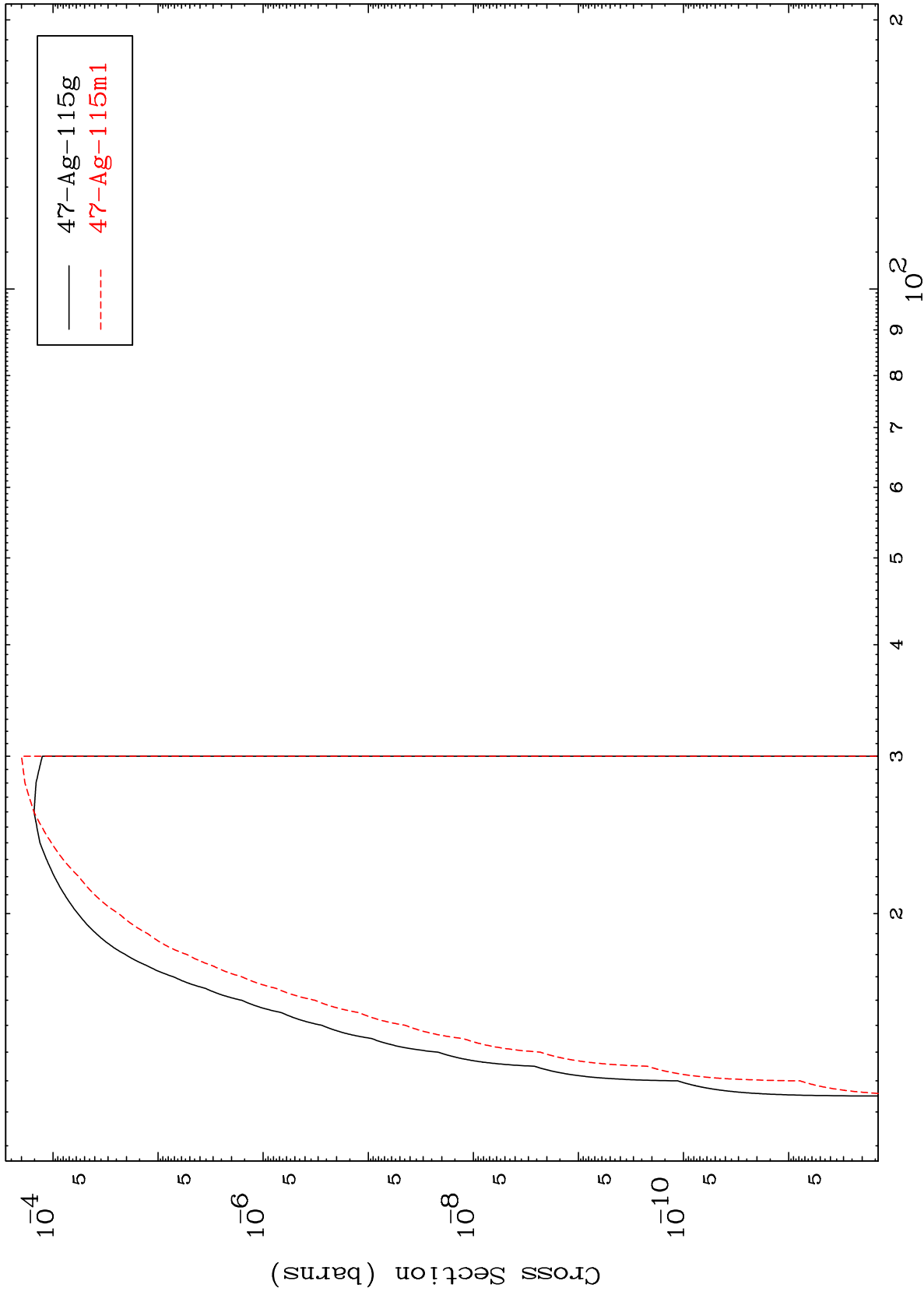
10<sup>2</sup>

48-Cd-116

MAT 4855

48-Cd-116

(n,p)  
Radionuclide Production Cross Section



15

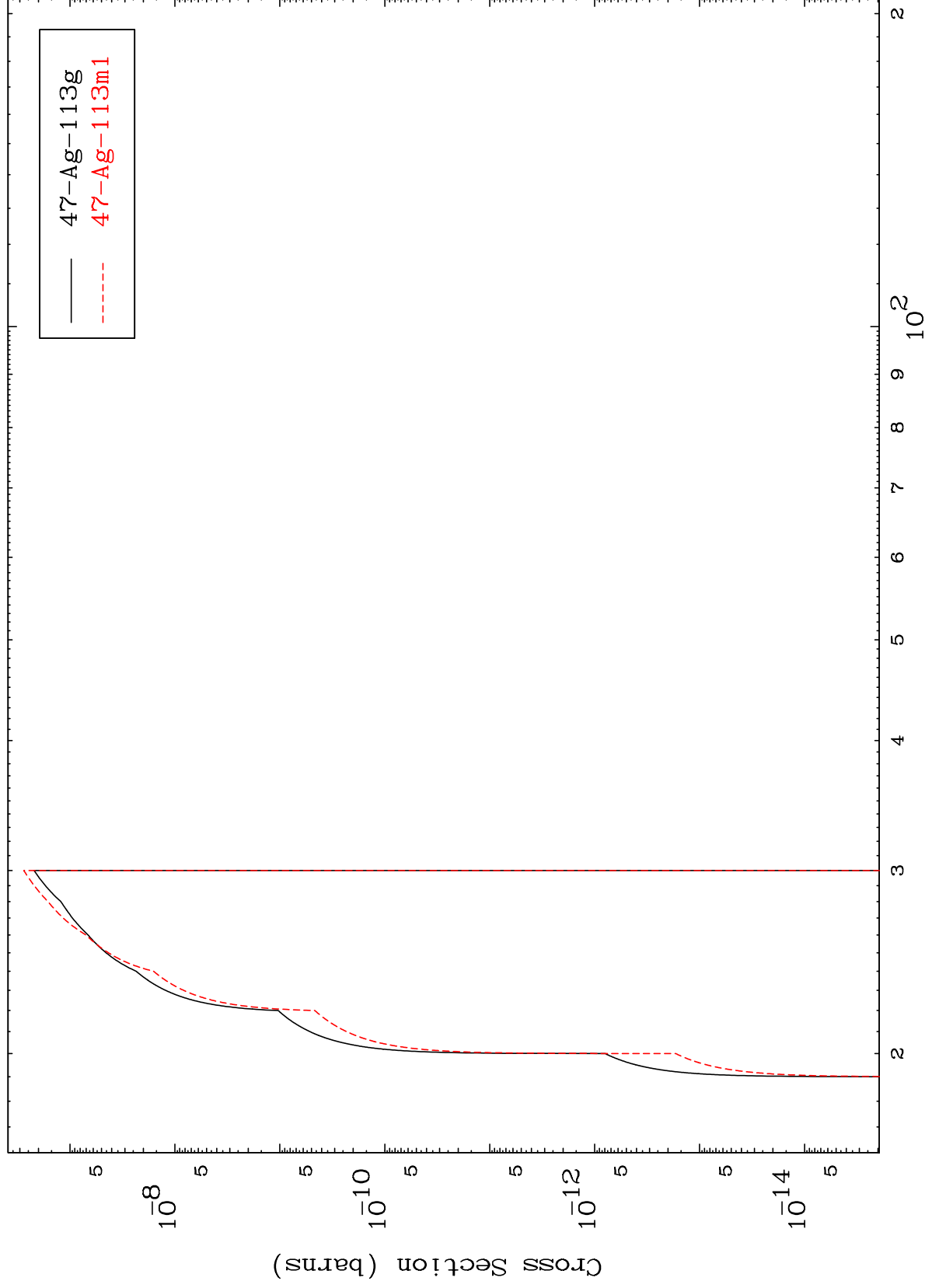
Incident Energy (MeV)

48-Cd-116

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48-Cd-116

(n,t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-116