

Program EVALPLOT
(Version 2021-1)

by

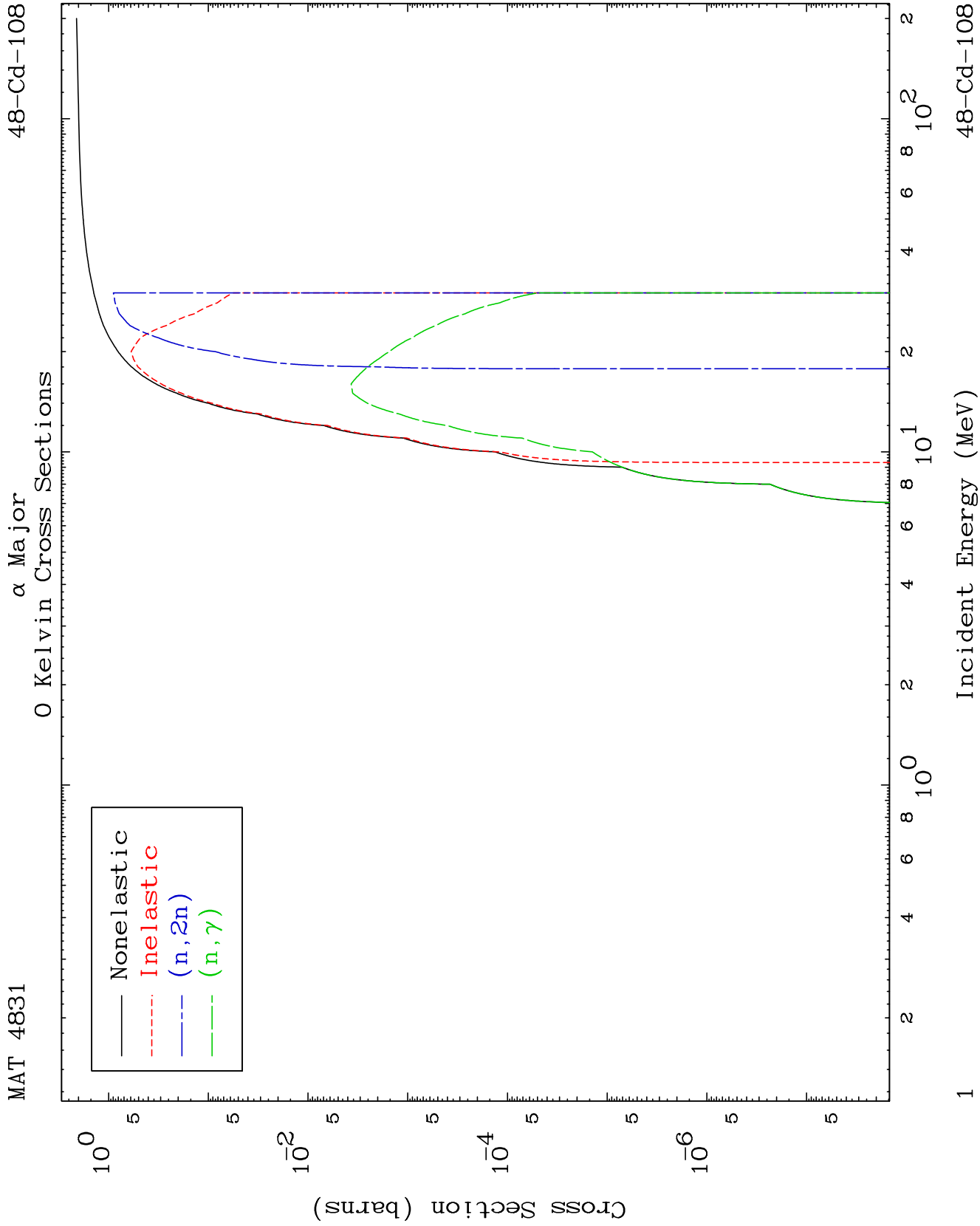
Dermott E. Cullen
(Present Contact Information)

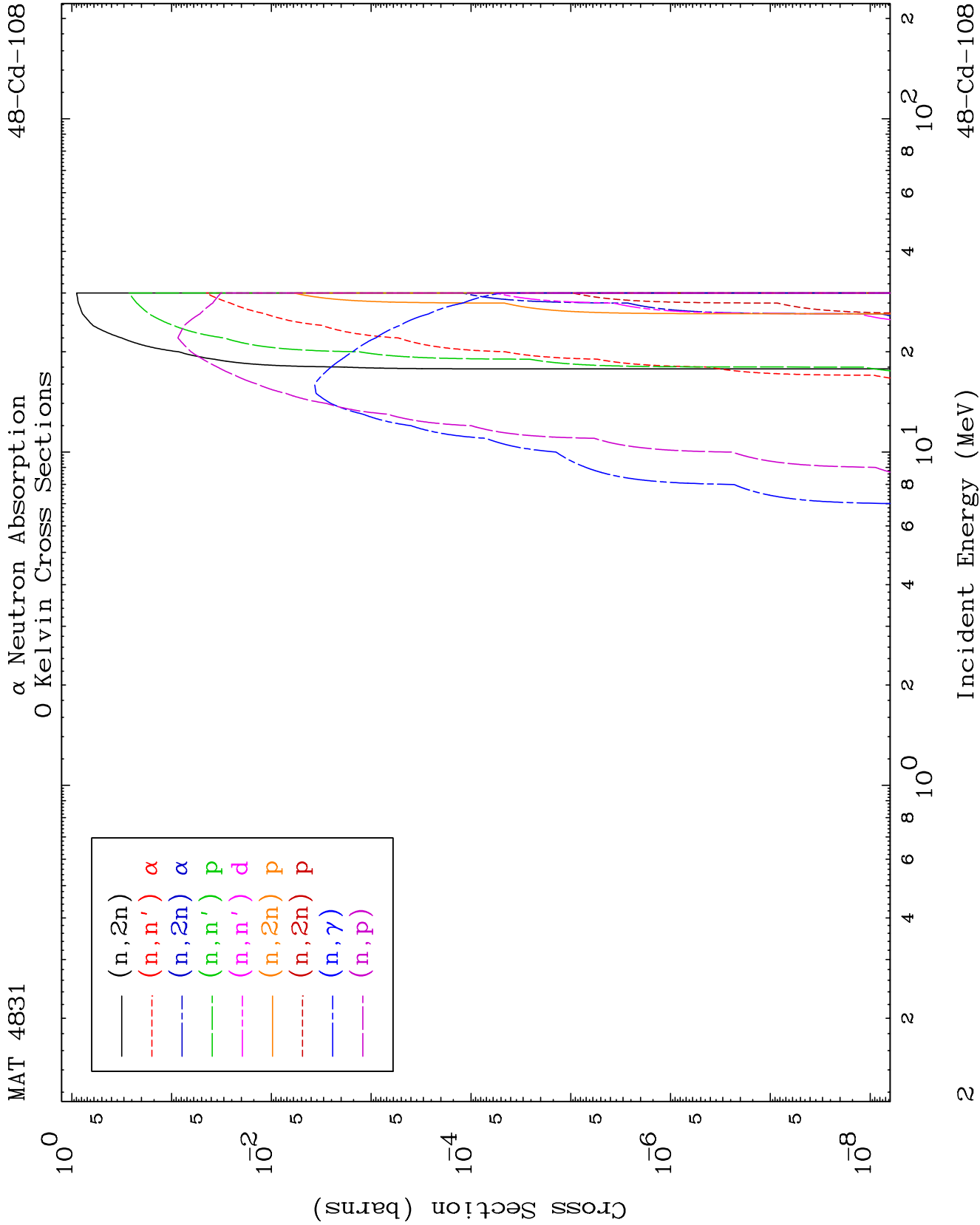
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E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



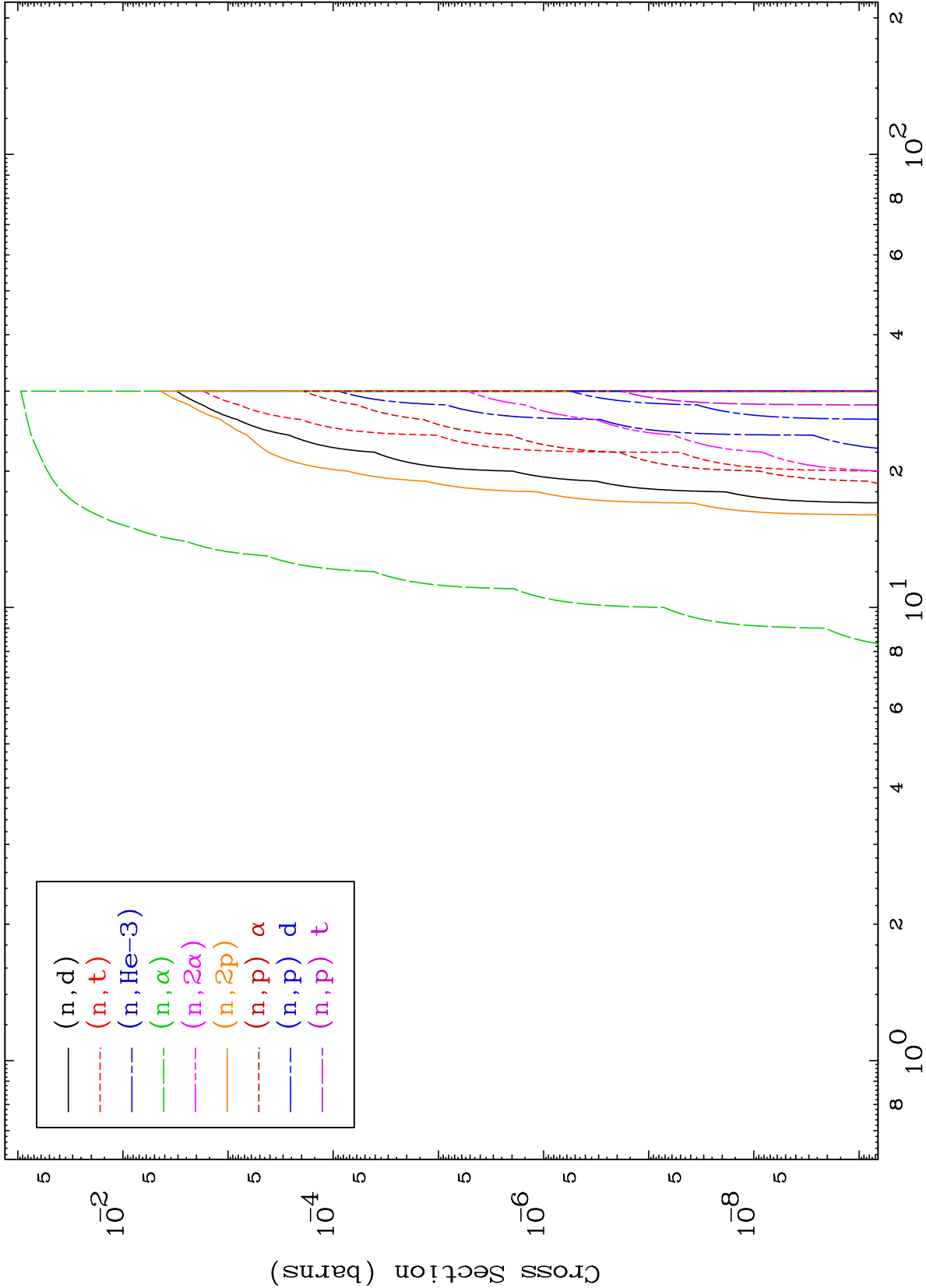


MAT 4831

α Neutron Absorption

48-Cd-108

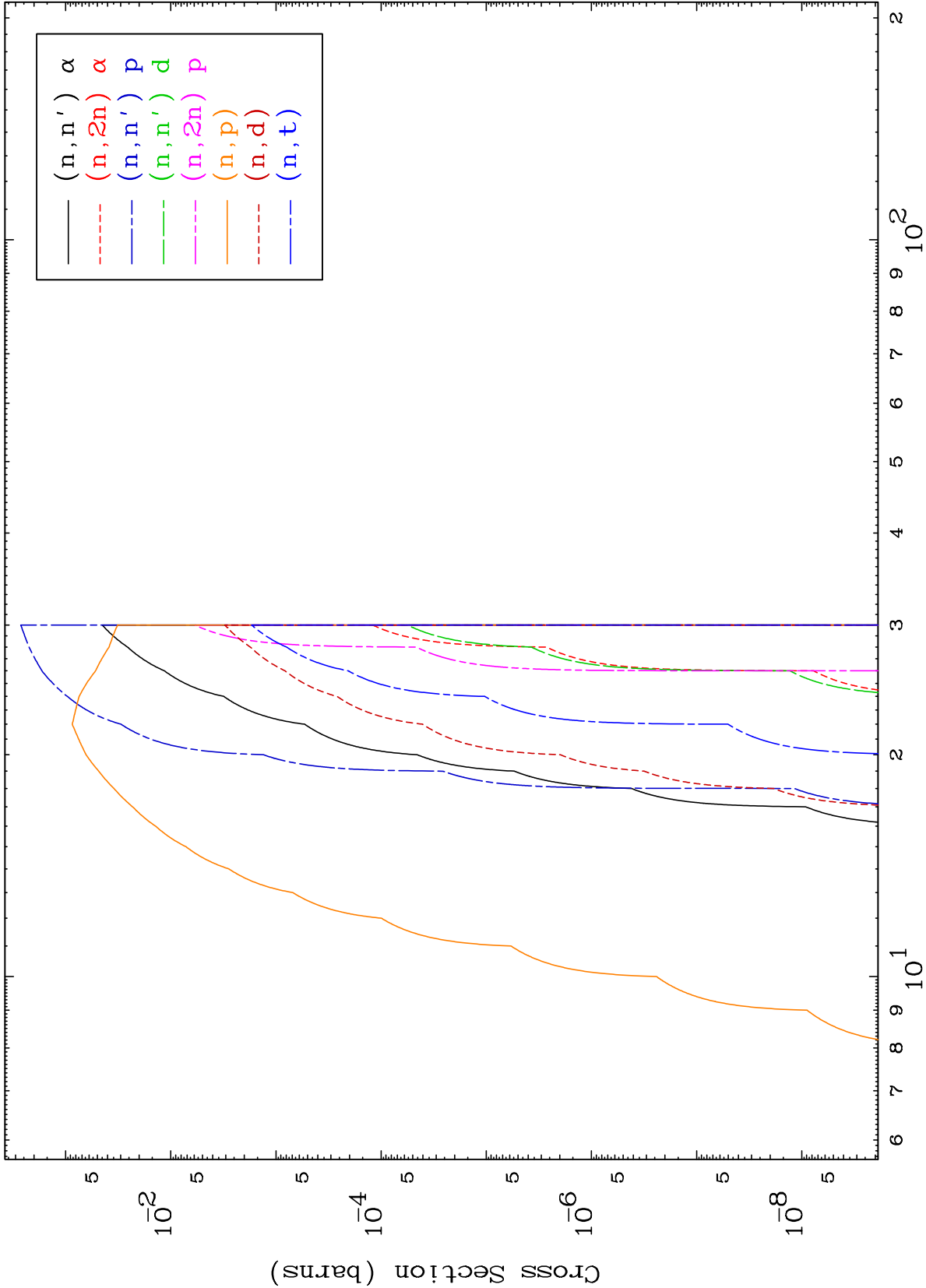
0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-108

3

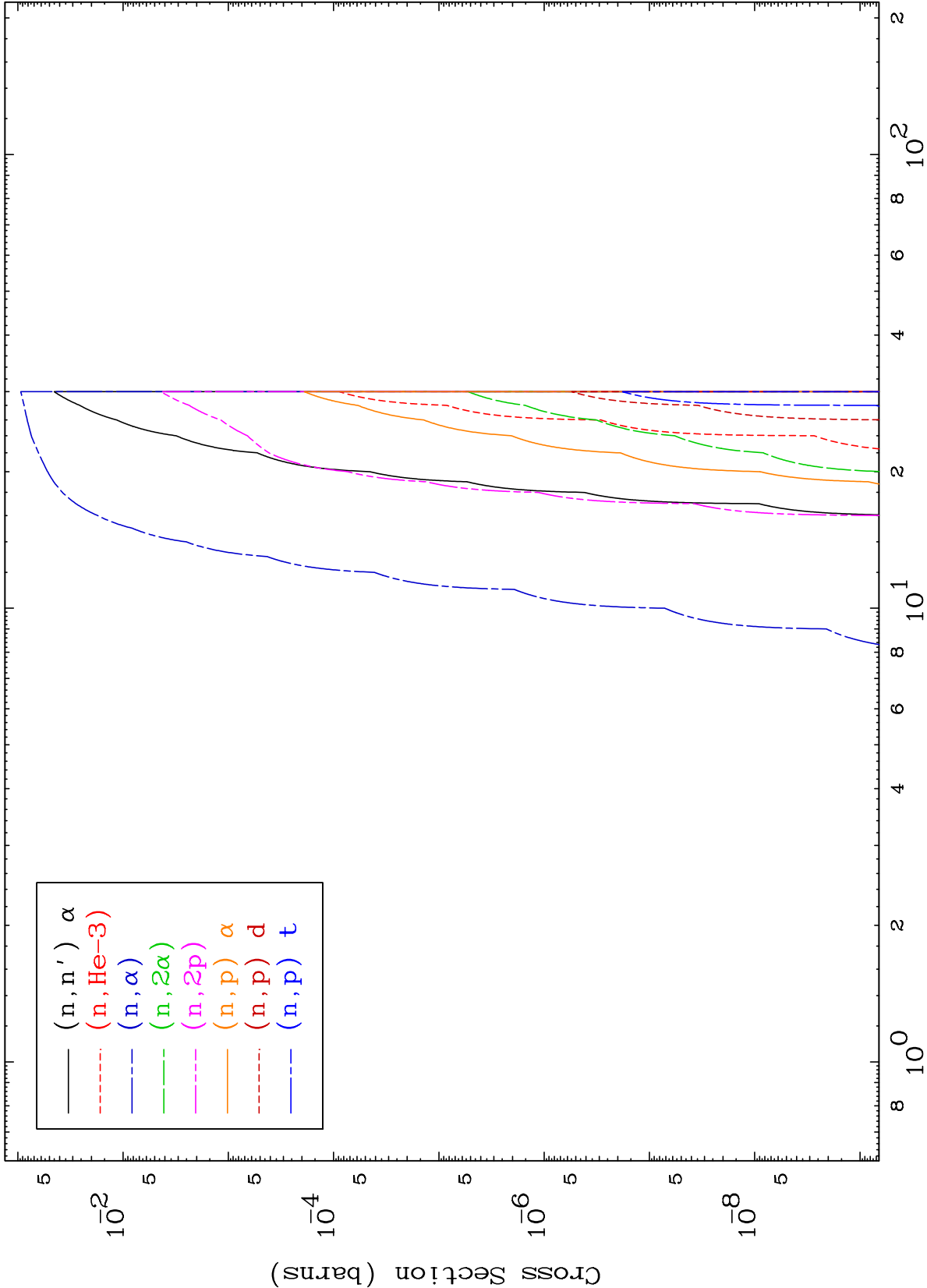


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α Charged Particle

48-Cd-108

0 Kelvin Cross Sections



5

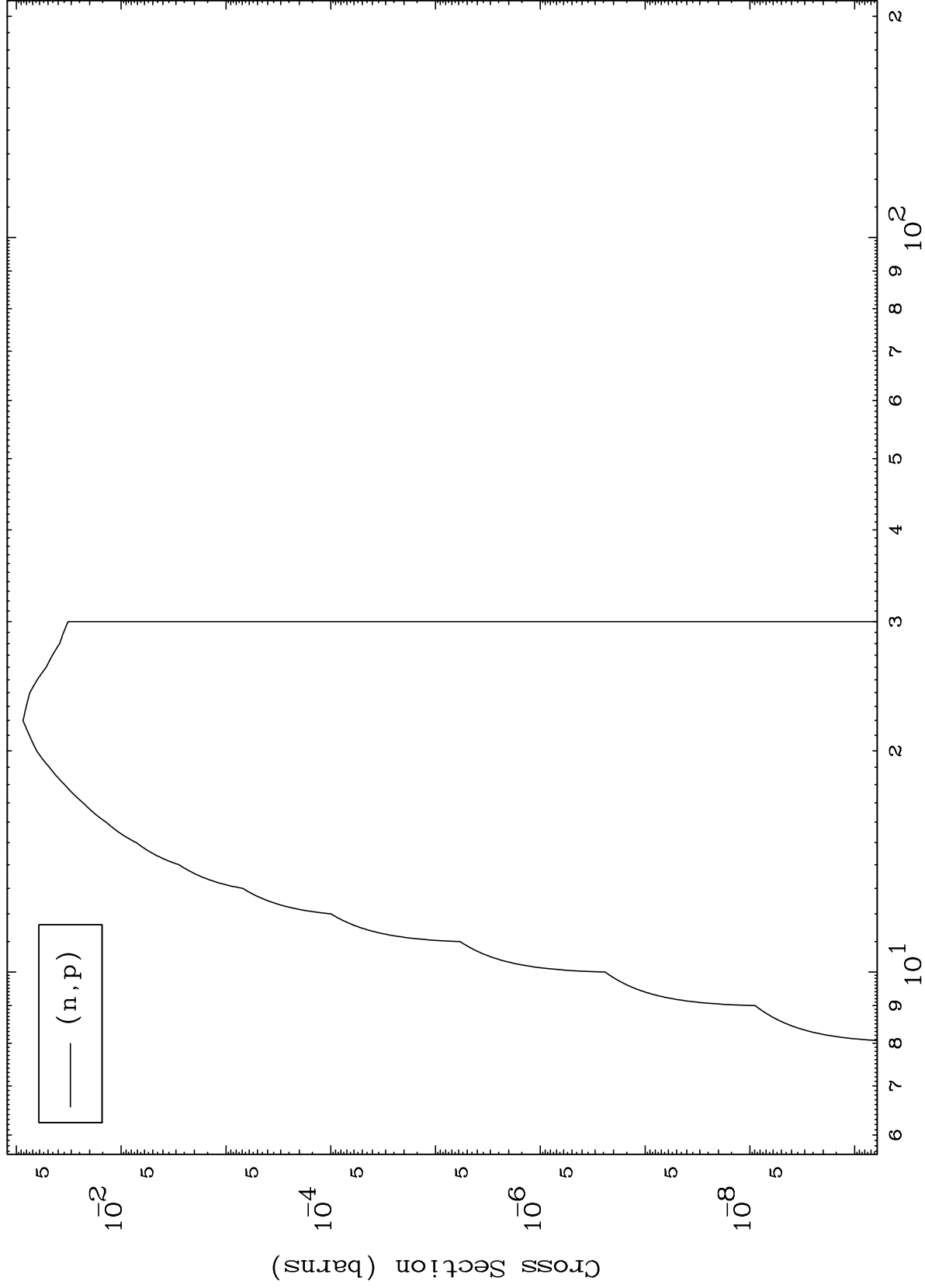
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(α, p) Levels
0 Kelvin Cross Sections



48-Cd-108

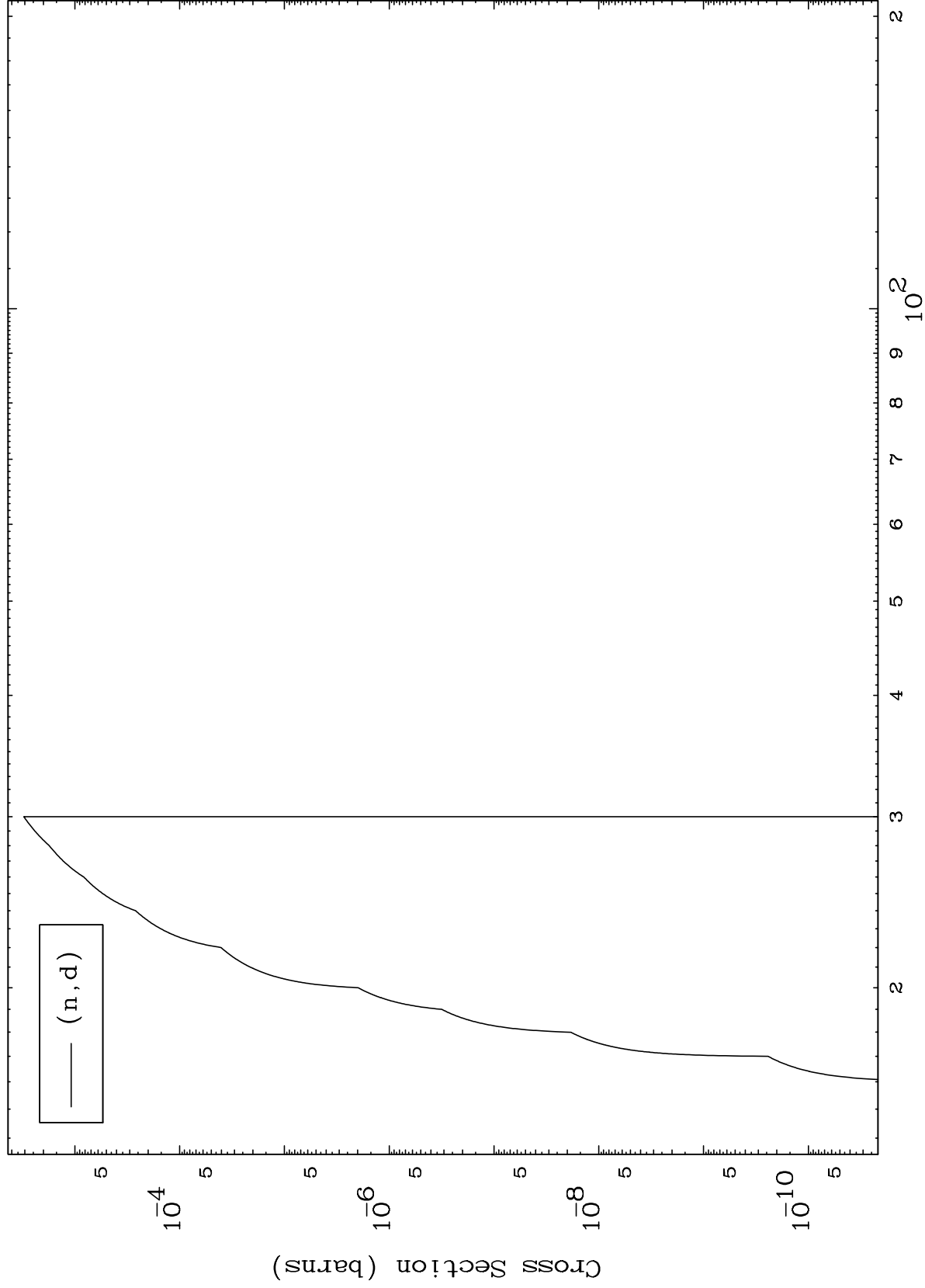
Incident Energy (MeV)

6

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48-Cd-108

(α, d) Levels
0 Kelvin Cross Sections



7

48-Cd-108

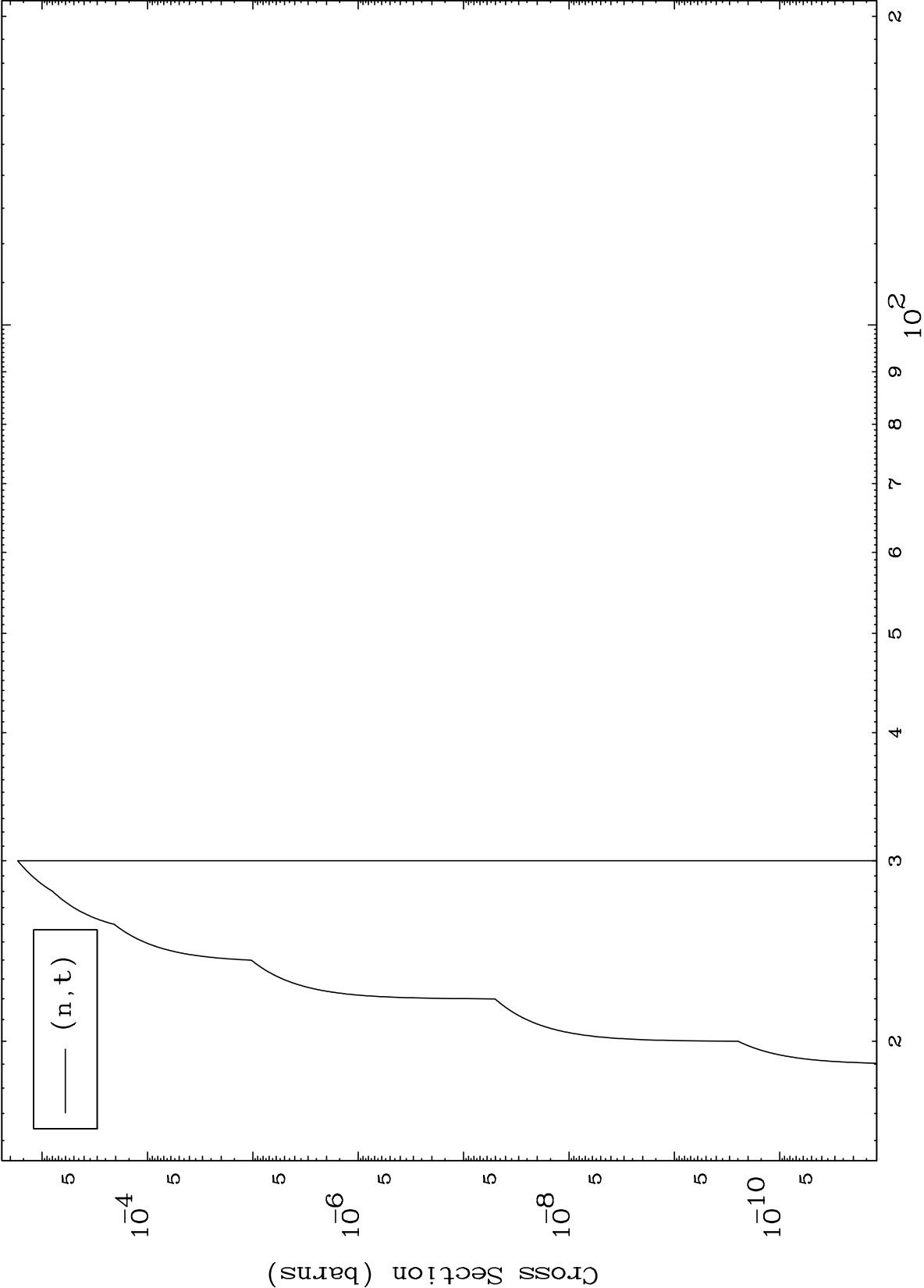
Incident Energy (MeV)

MAT 4831

(α, t) Levels

48-Cd-108

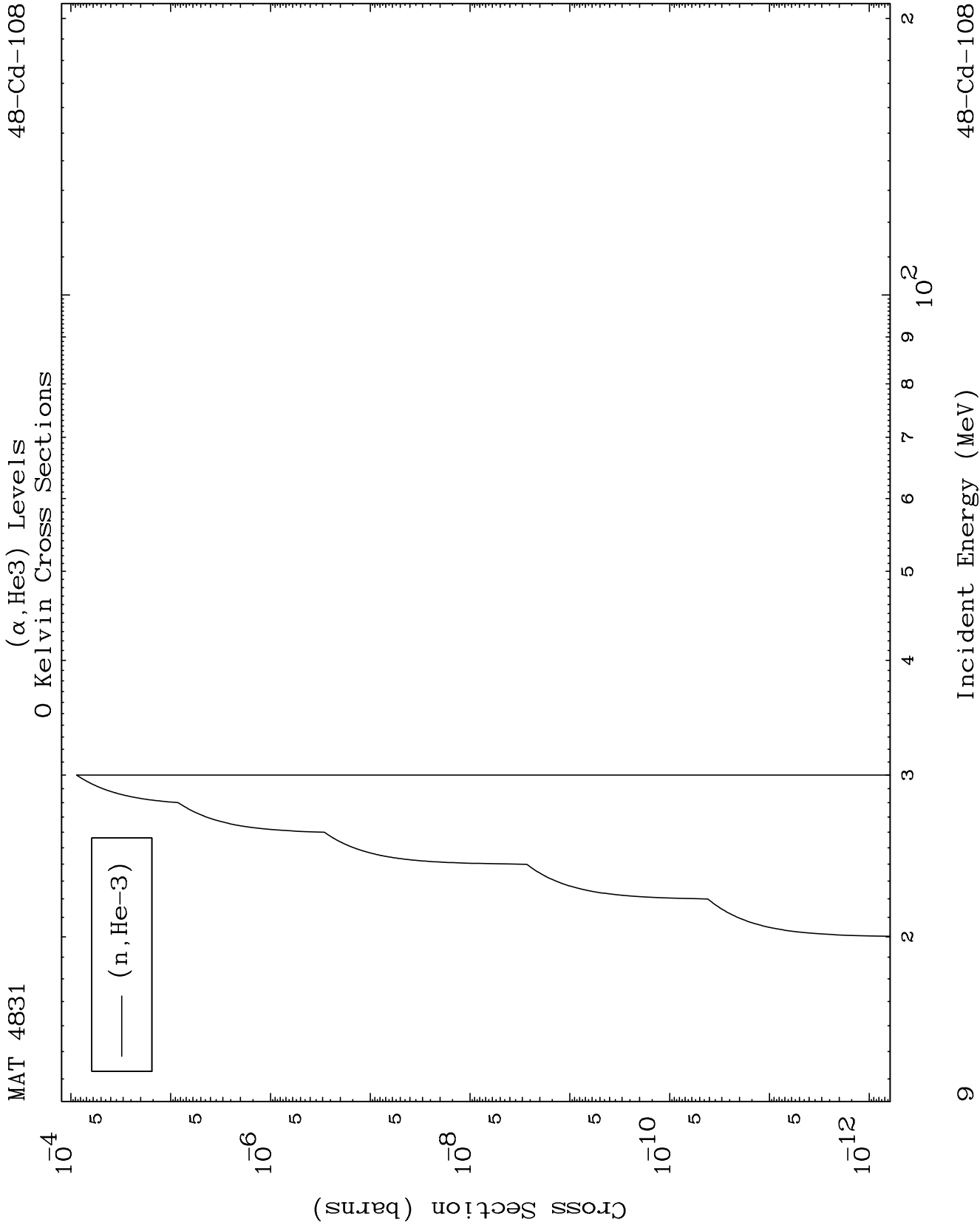
0 Kelvin Cross Sections



8

Incident Energy (MeV)

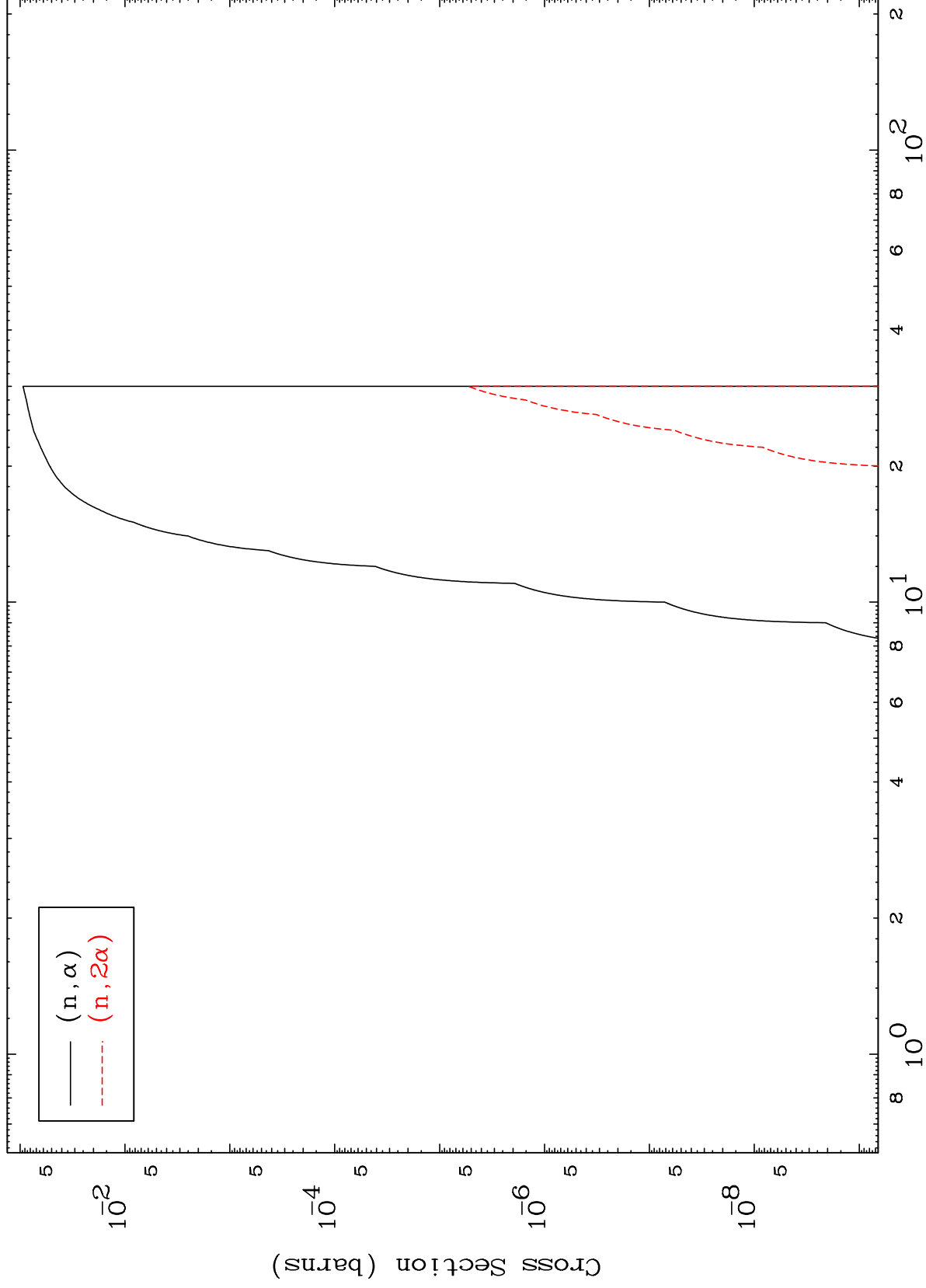
48-Cd-108



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48-Cd-108

(α, α) Levels
0 Kelvin Cross Sections



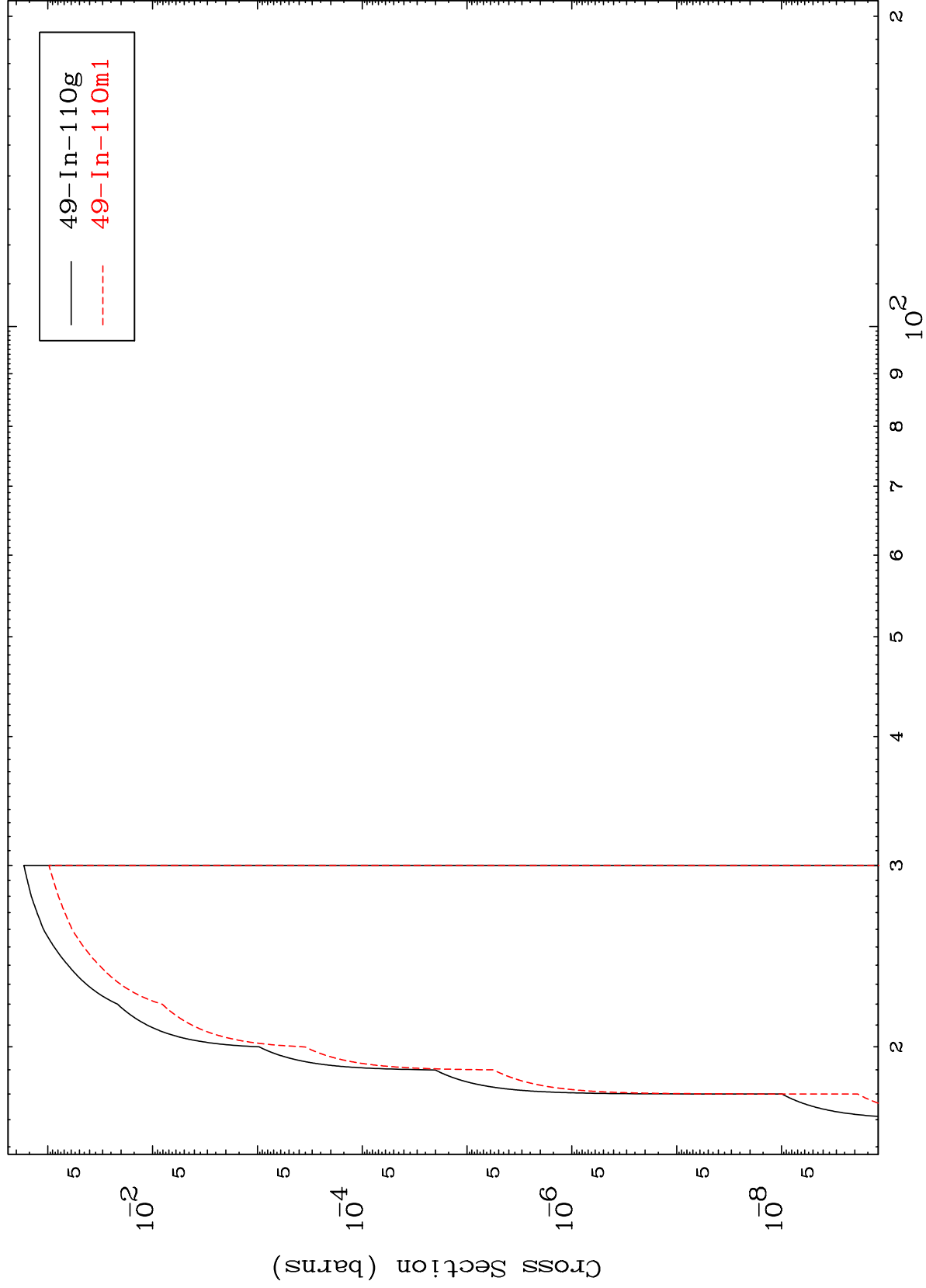
48-Cd-108

Incident Energy (MeV)

MAT 4831

48-Cd-108

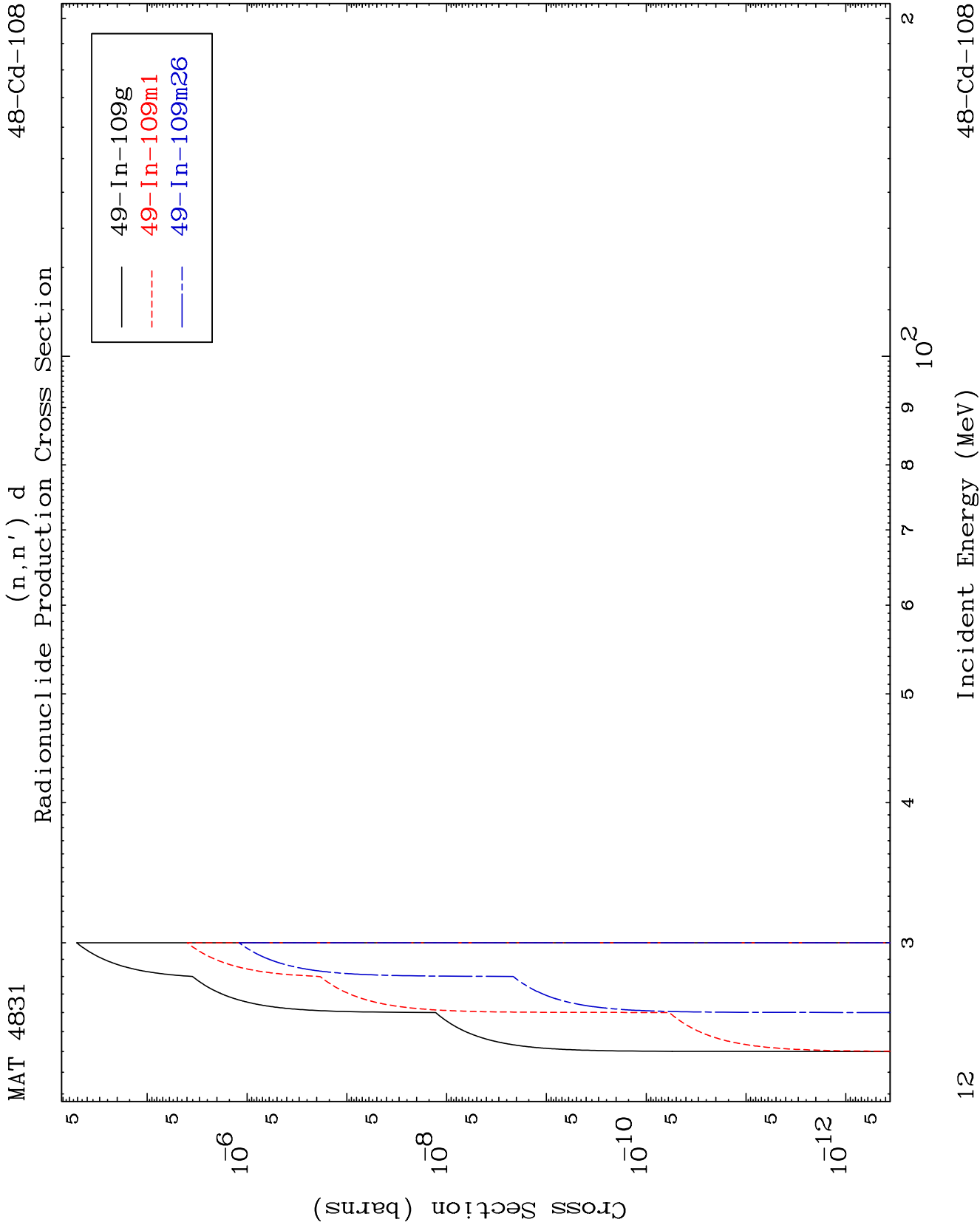
(n,n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

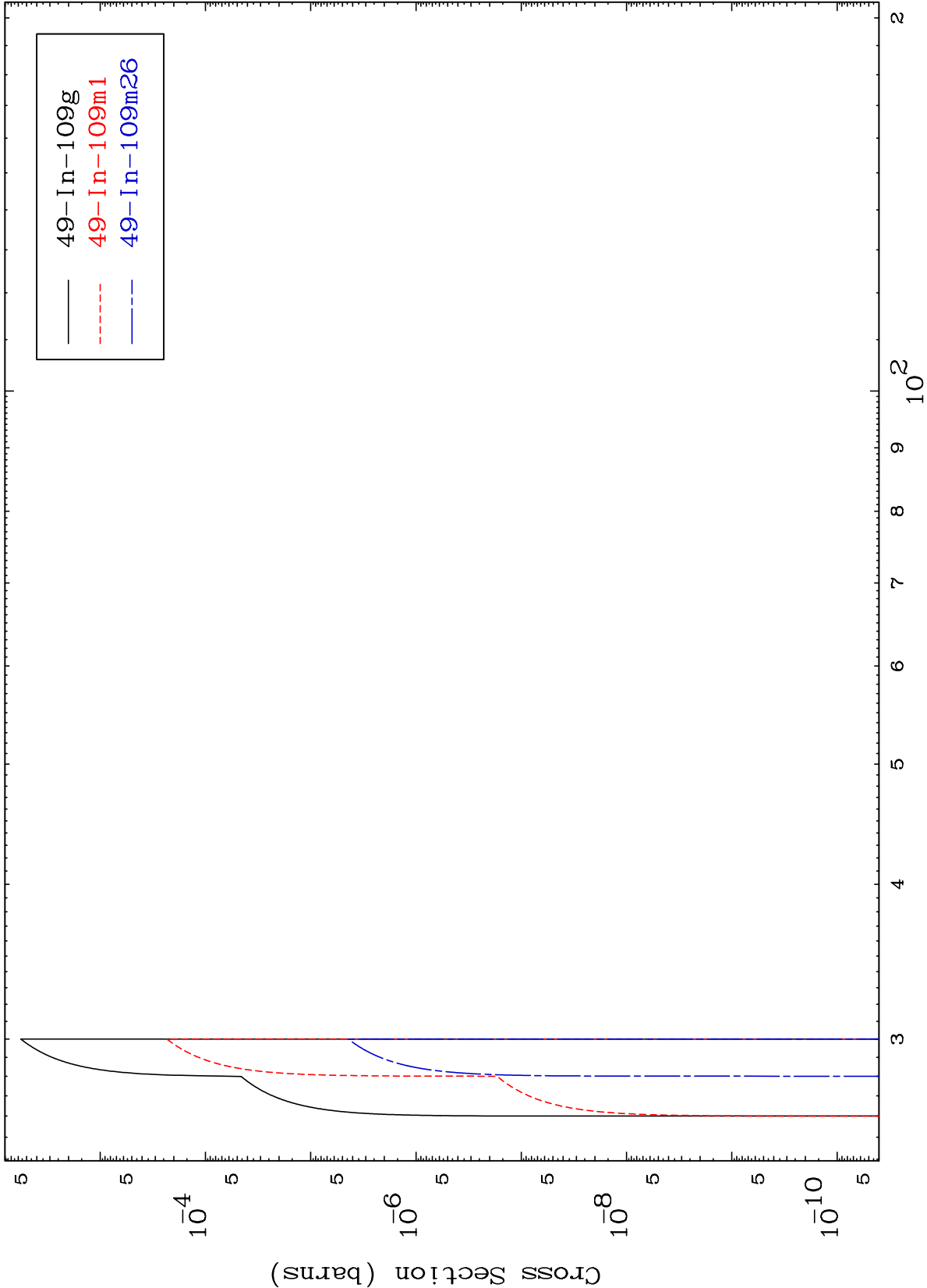
48-Cd-108



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48-Cd-108

(n,2n) p
Radionuclide Production Cross Section



13

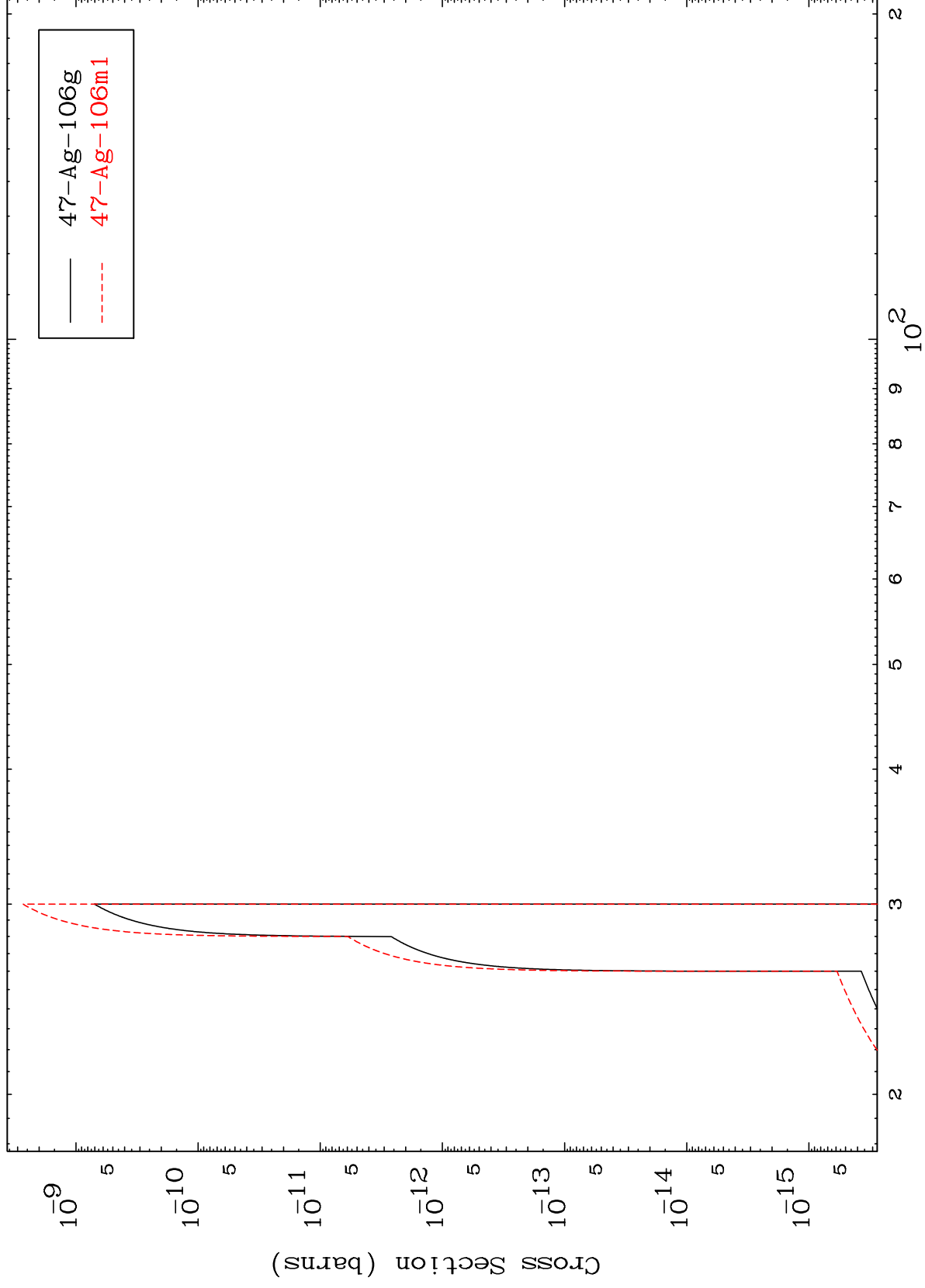
Incident Energy (MeV)

48-Cd-108

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48-Cd-108

(n,n') p α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

