

Program EVALPLOT
(Version 2021-1)

by

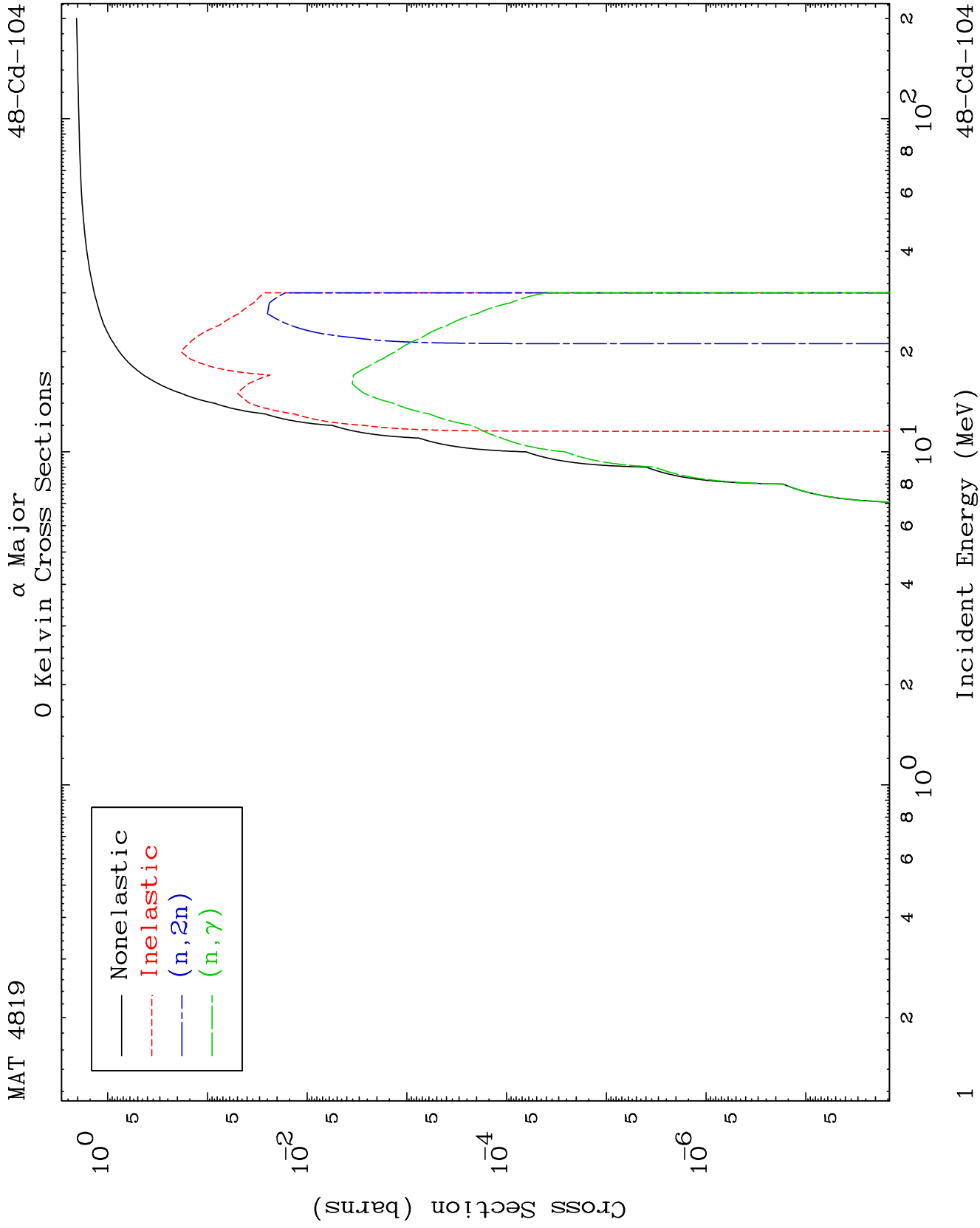
Dermott E. Cullen
(Present Contact Information)

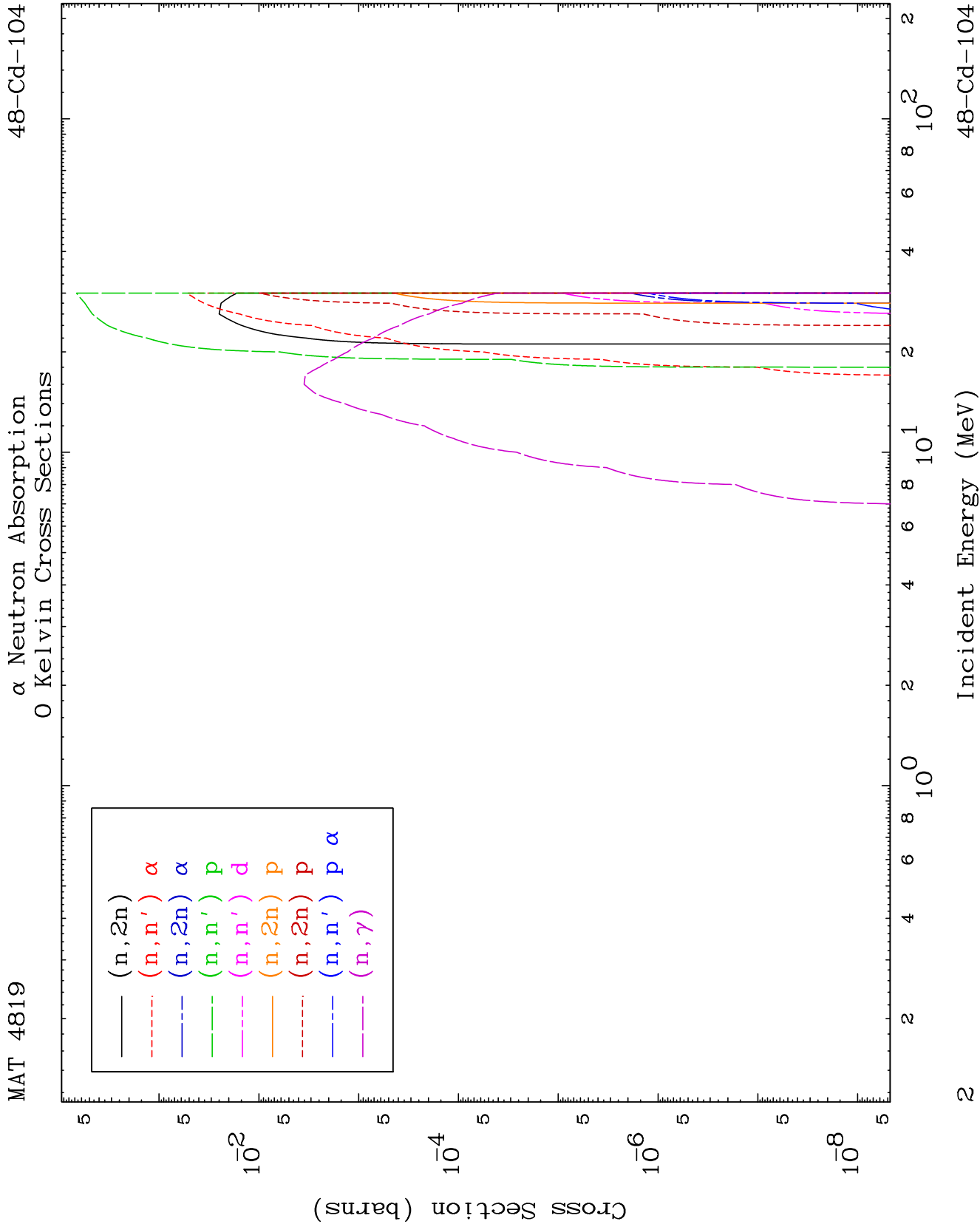
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Press Mouse Button to Start



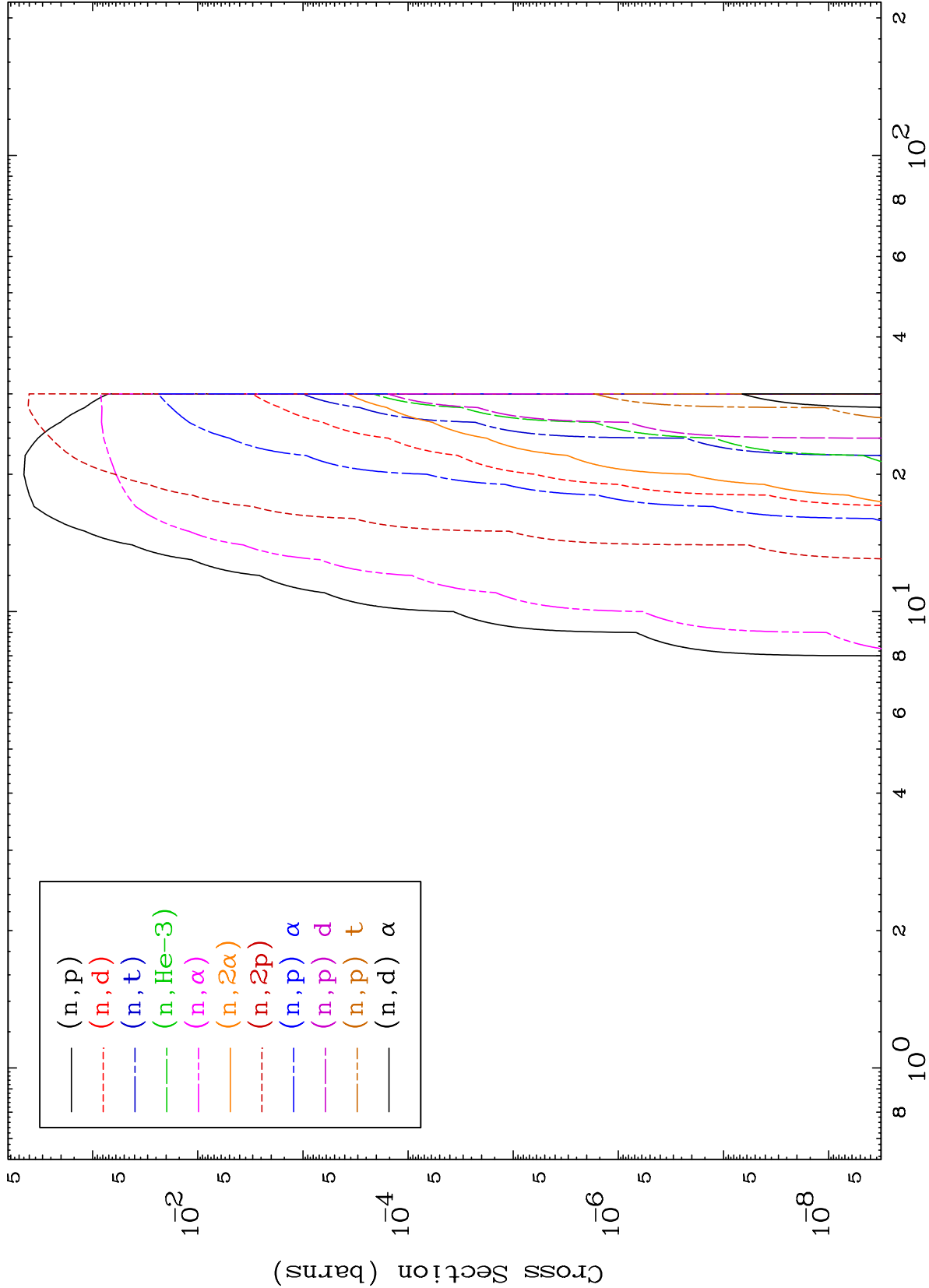


MAT 4819

α Neutron Absorption

48-Cd-104

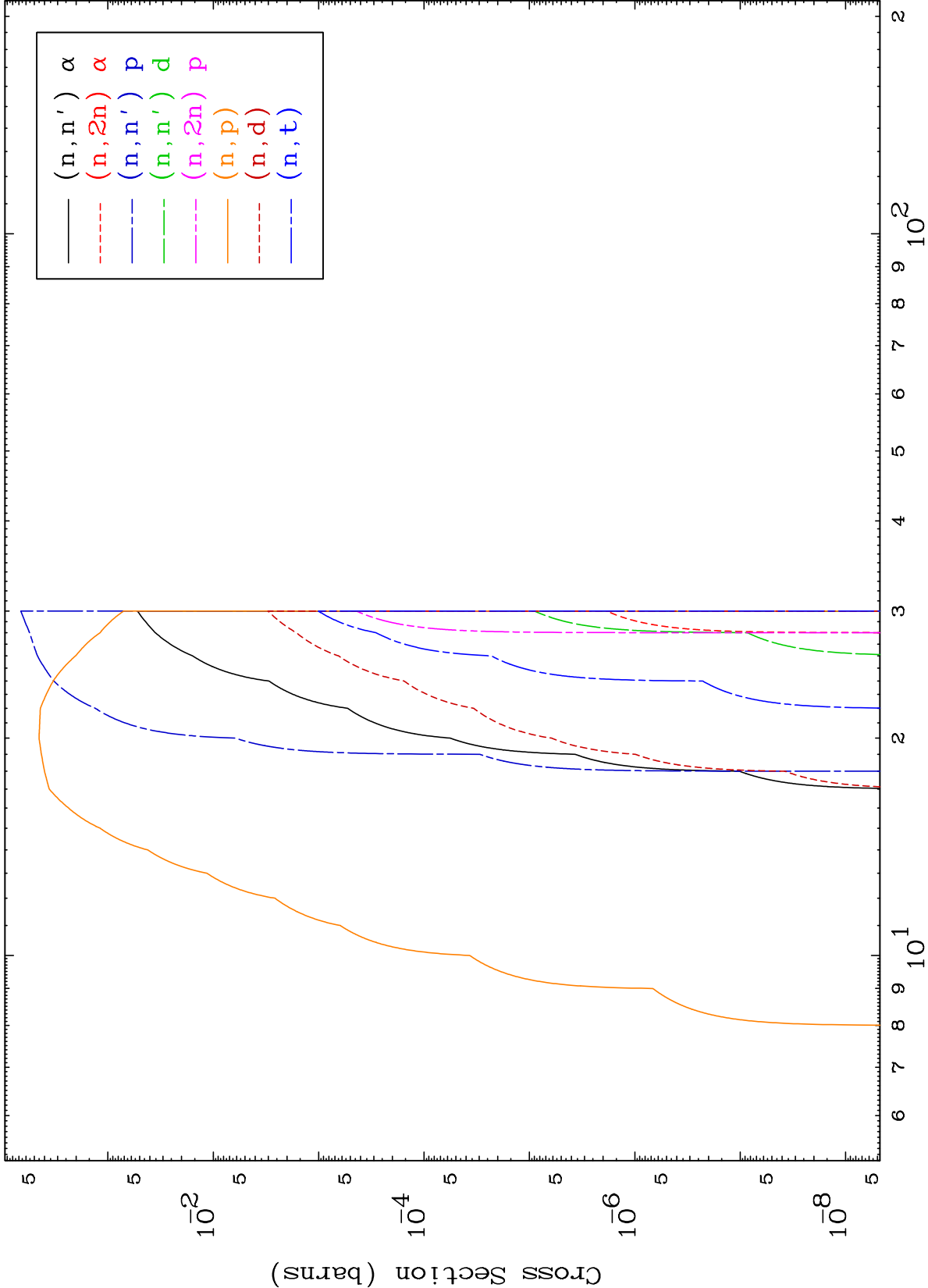
0 Kelvin Cross Sections



3

Incident Energy (MeV)

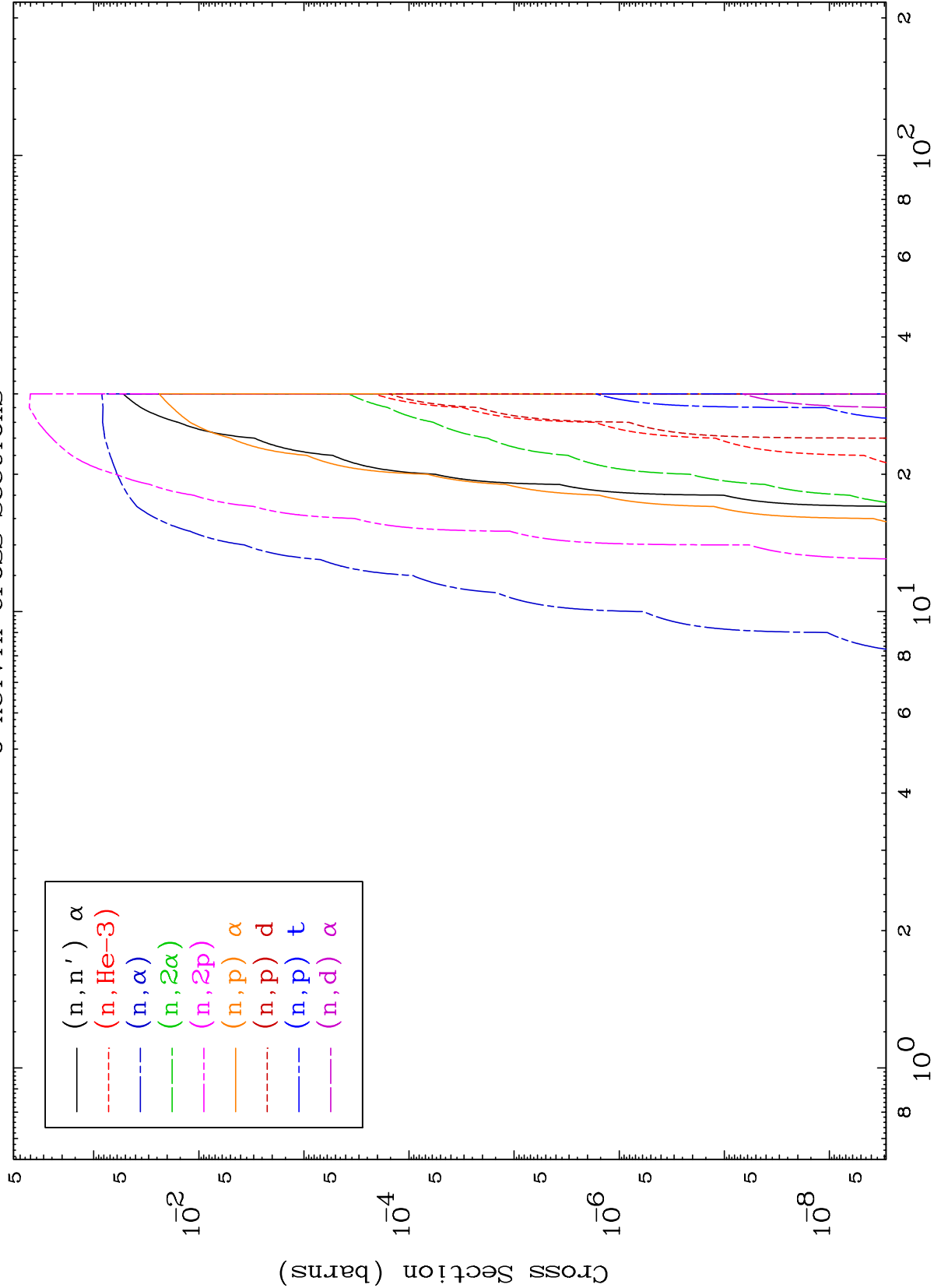
48-Cd-104



MAT 4819

α Charged Particle
0 Kelvin Cross Sections

48-Cd-104



5

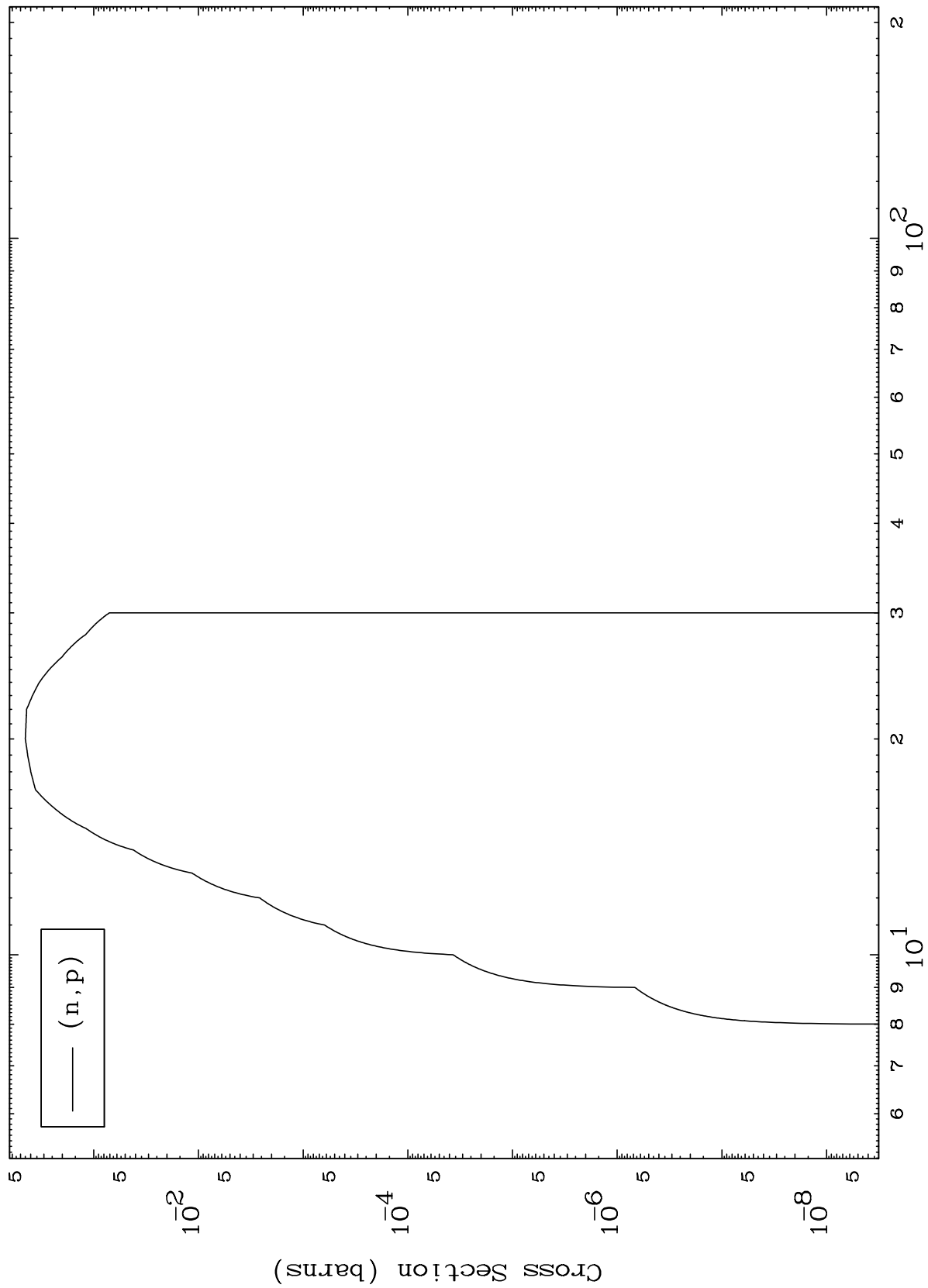
Incident Energy (MeV)

48-Cd-104

MAT 4819

48-Cd-104

(α, p) Levels
0 Kelvin Cross Sections



48-Cd-104

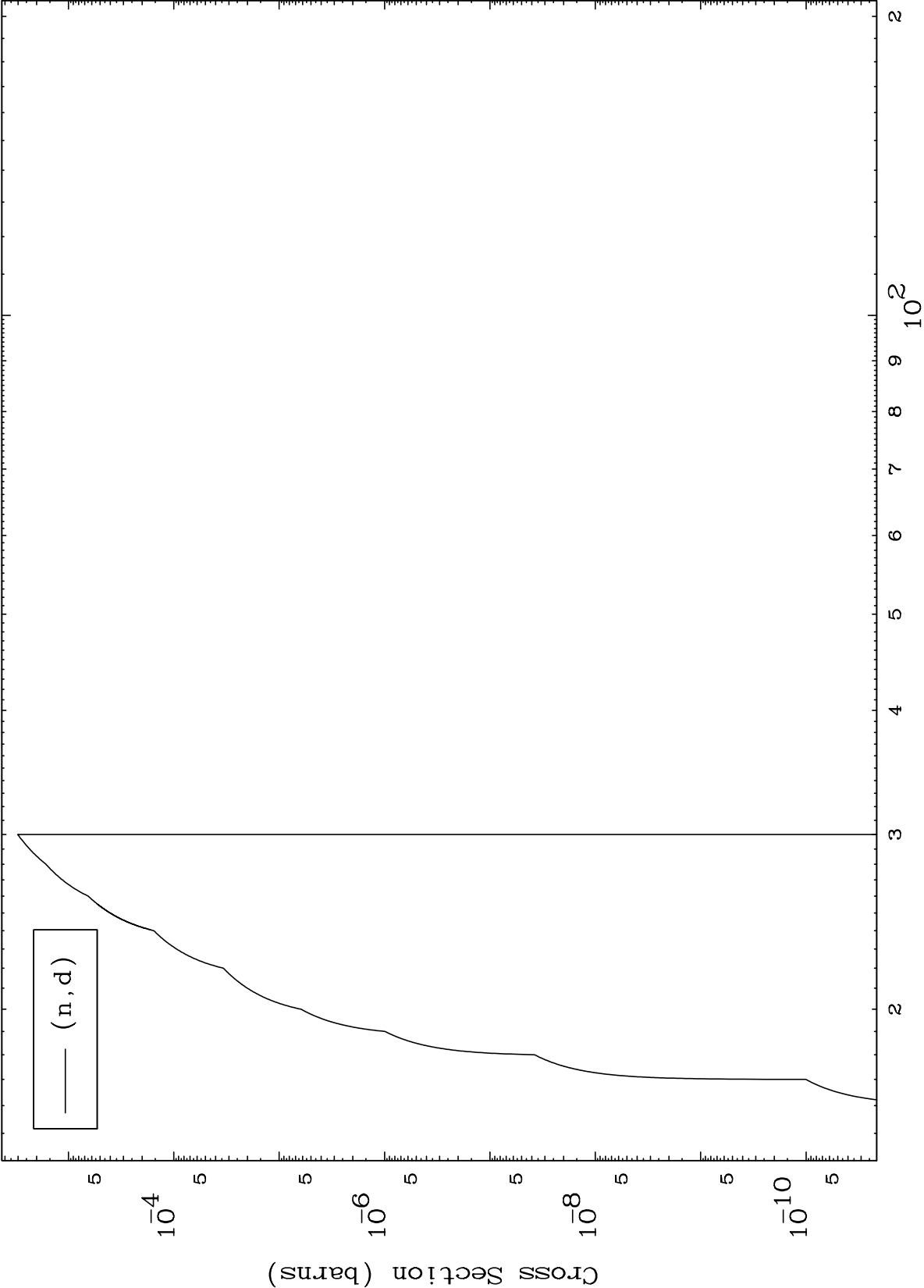
Incident Energy (MeV)

6

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(α, d) Levels
0 Kelvin Cross Sections

48-Cd-104



7

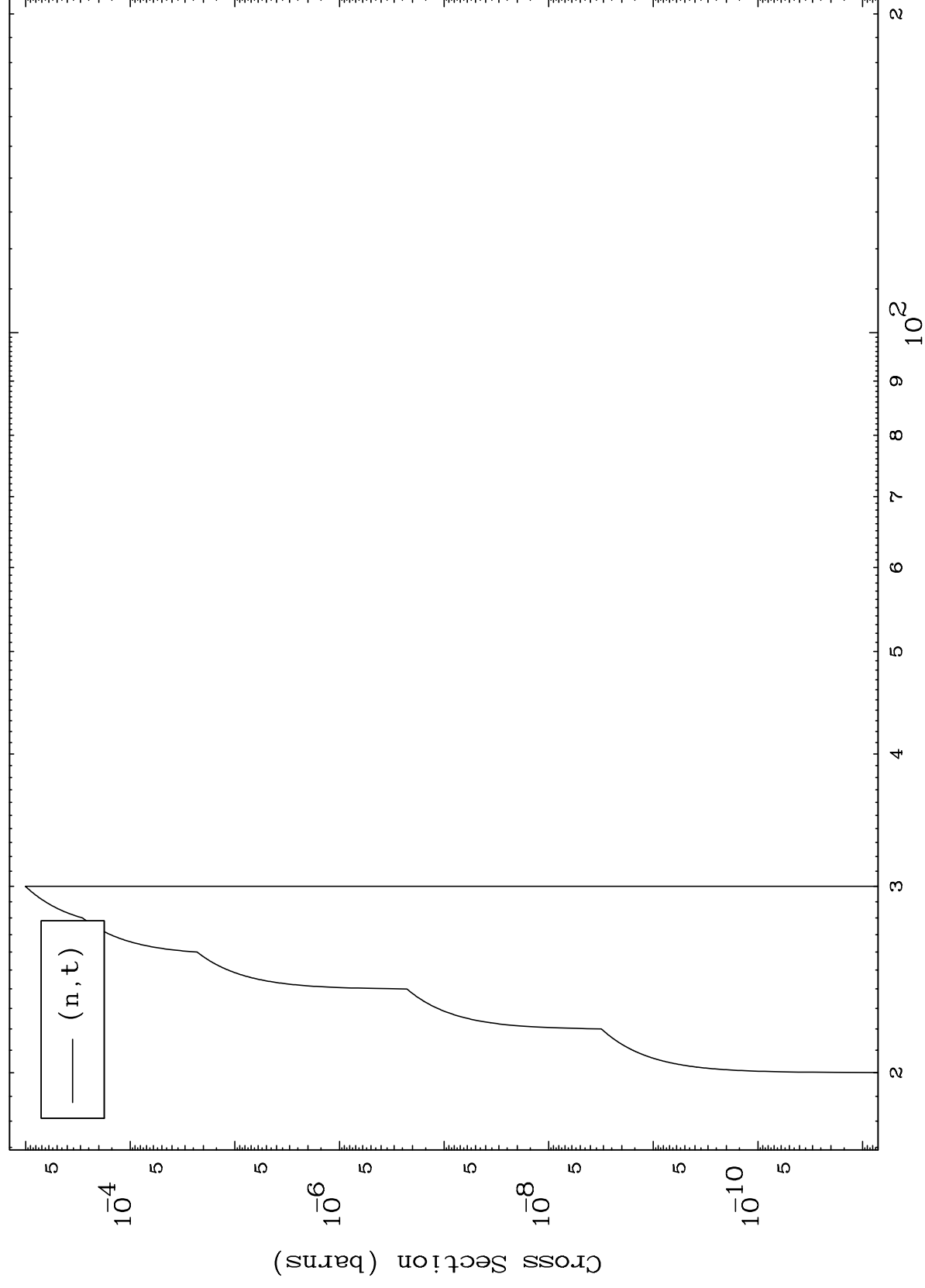
Incident Energy (MeV)

48-Cd-104

MAT 4819

48-Cd-104

(α, t) Levels
0 Kelvin Cross Sections

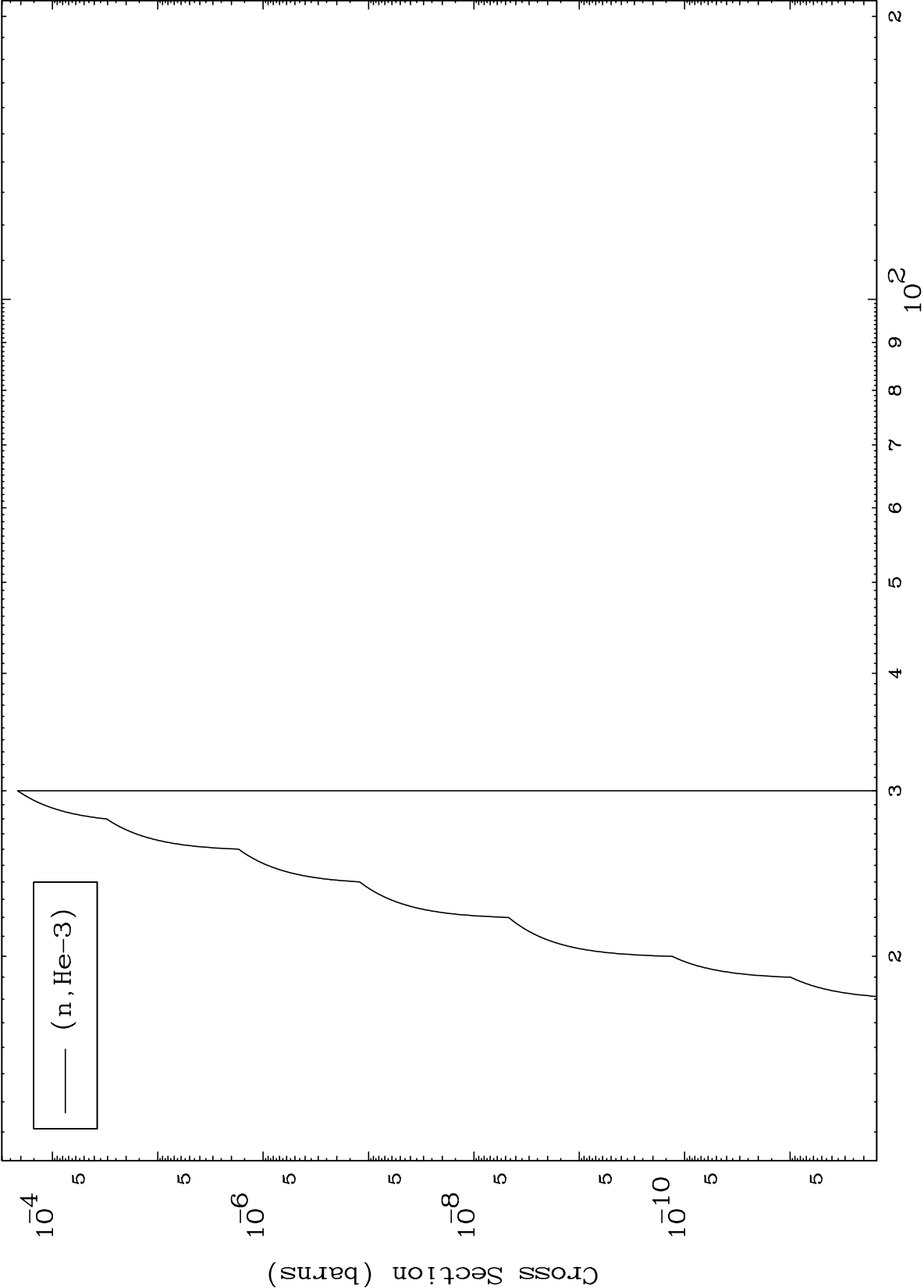
 (α, t) Levels

88

Incident Energy (MeV)

48-Cd-104

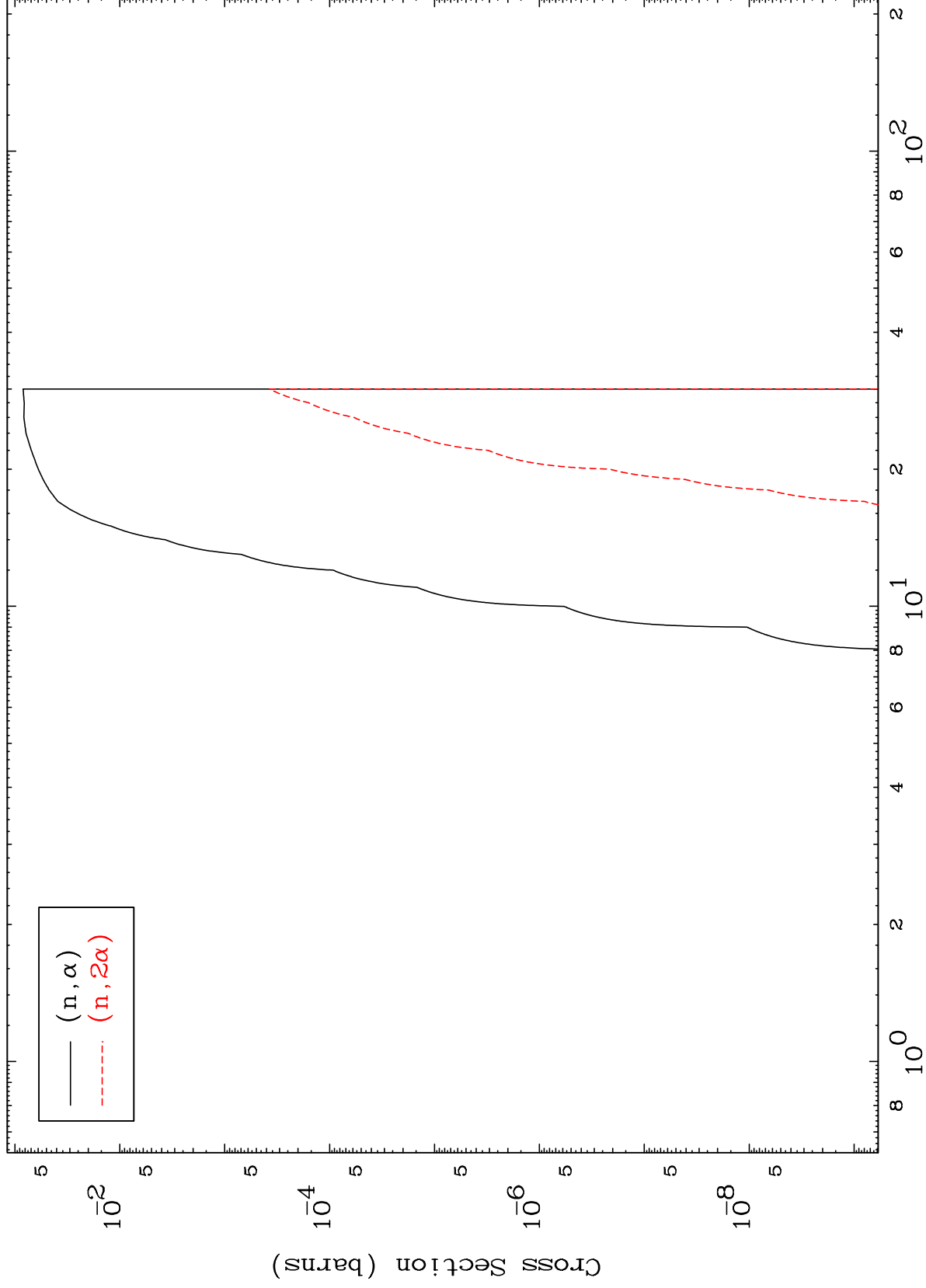
0 Kelvin Cross Sections



MAT 4819

48-Cd-104

(α, α) Levels
0 Kelvin Cross Sections



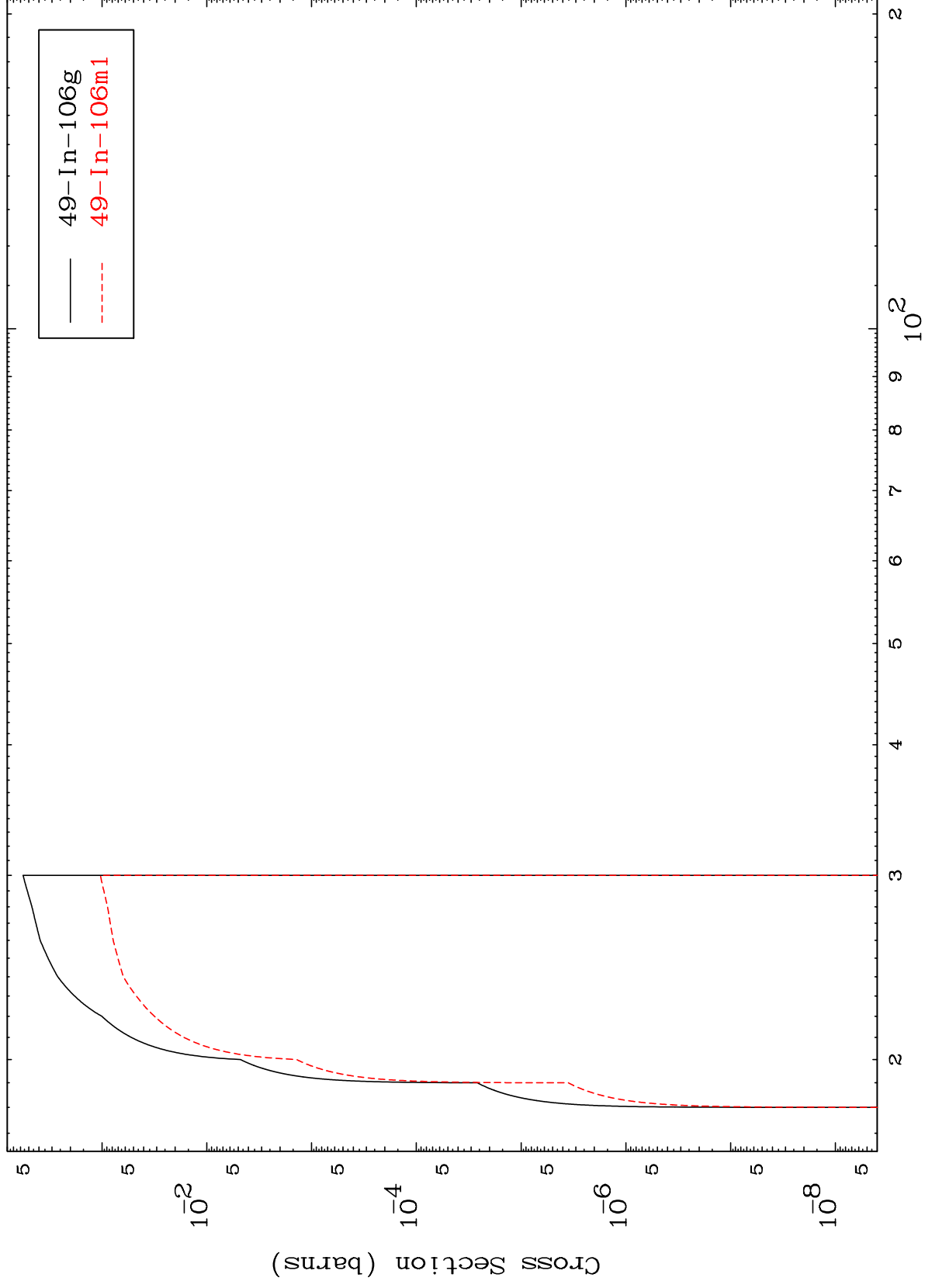
48-Cd-104

Incident Energy (MeV)

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48-Cd-104

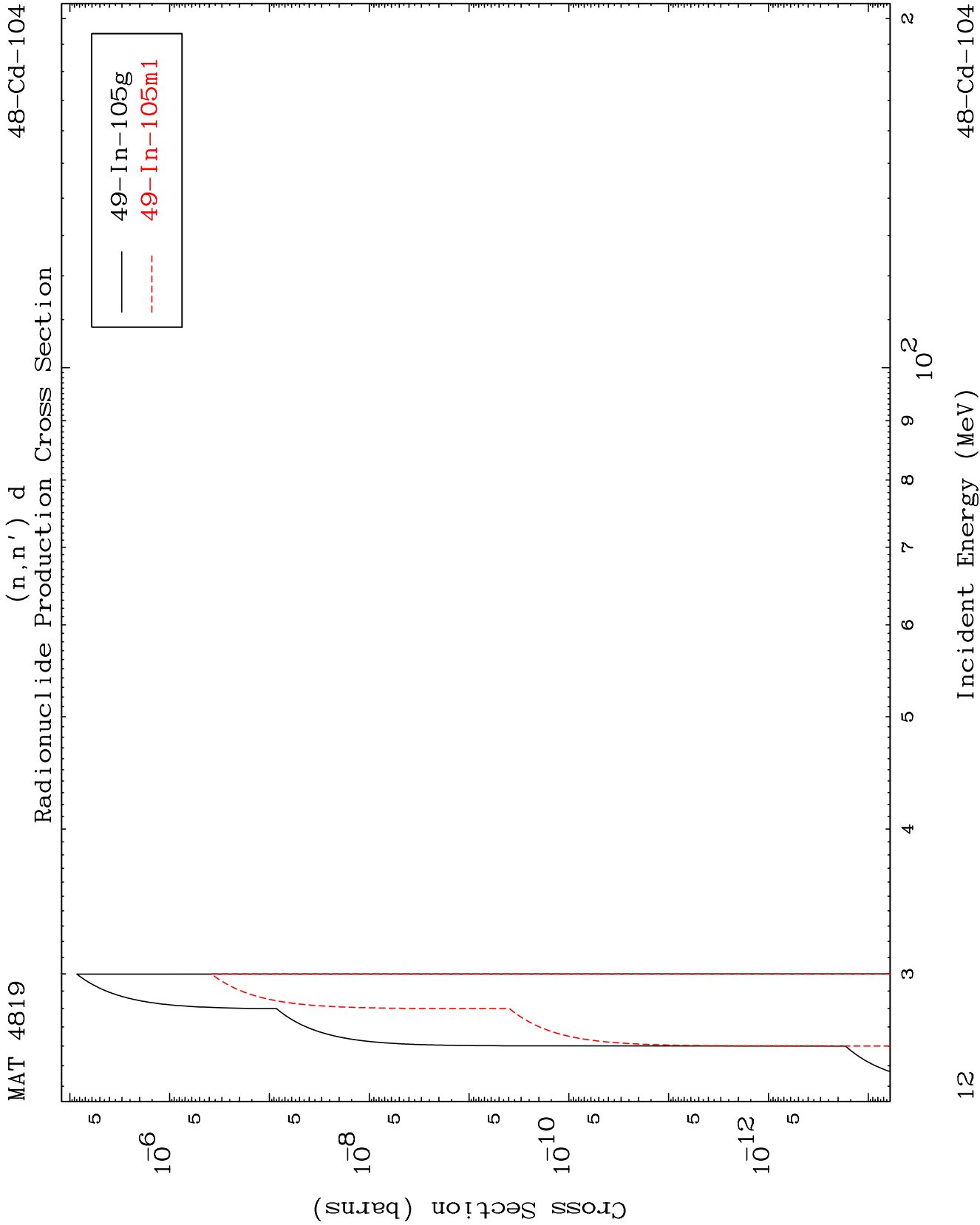
(n,n') p
Radionuclide Production Cross Section

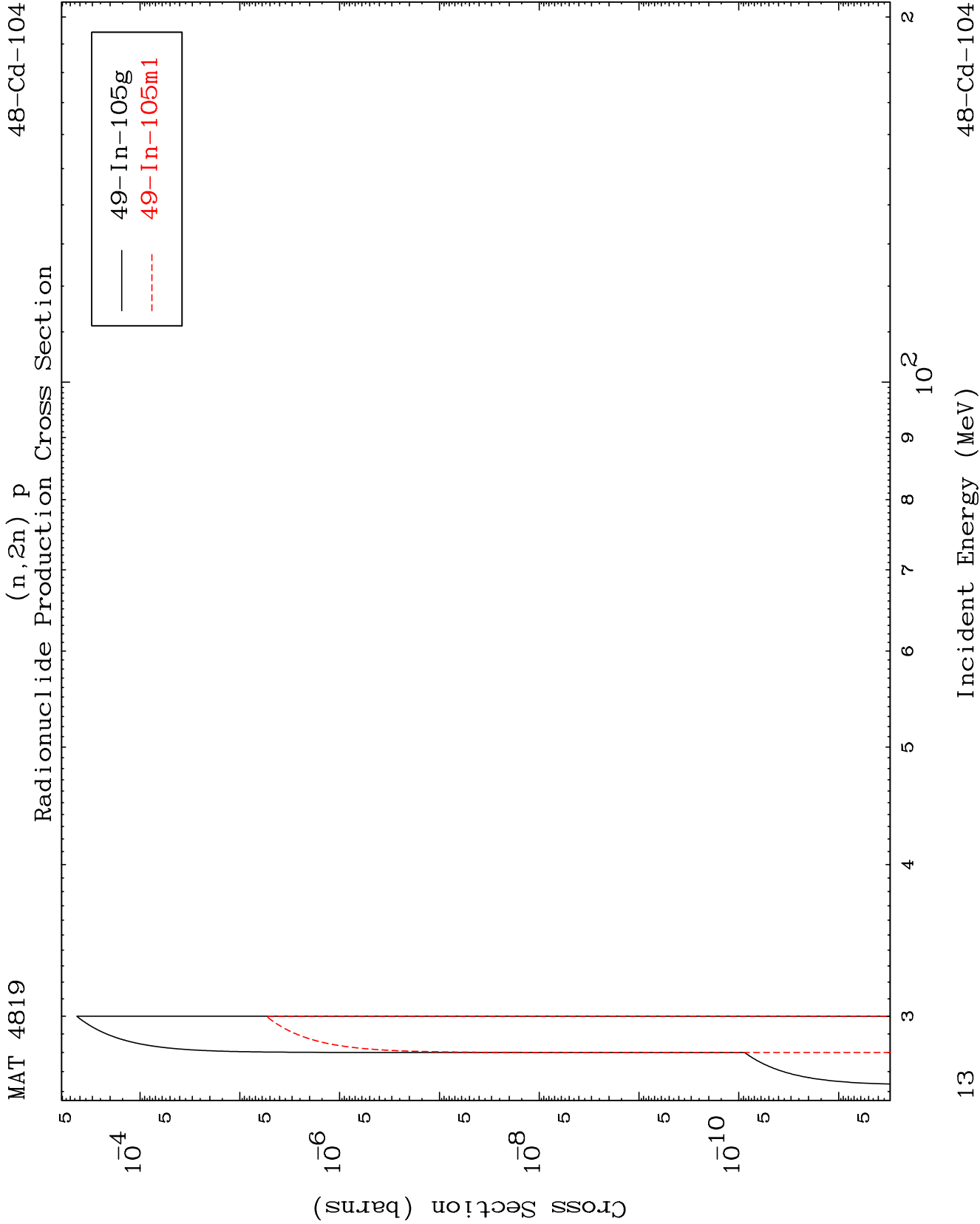


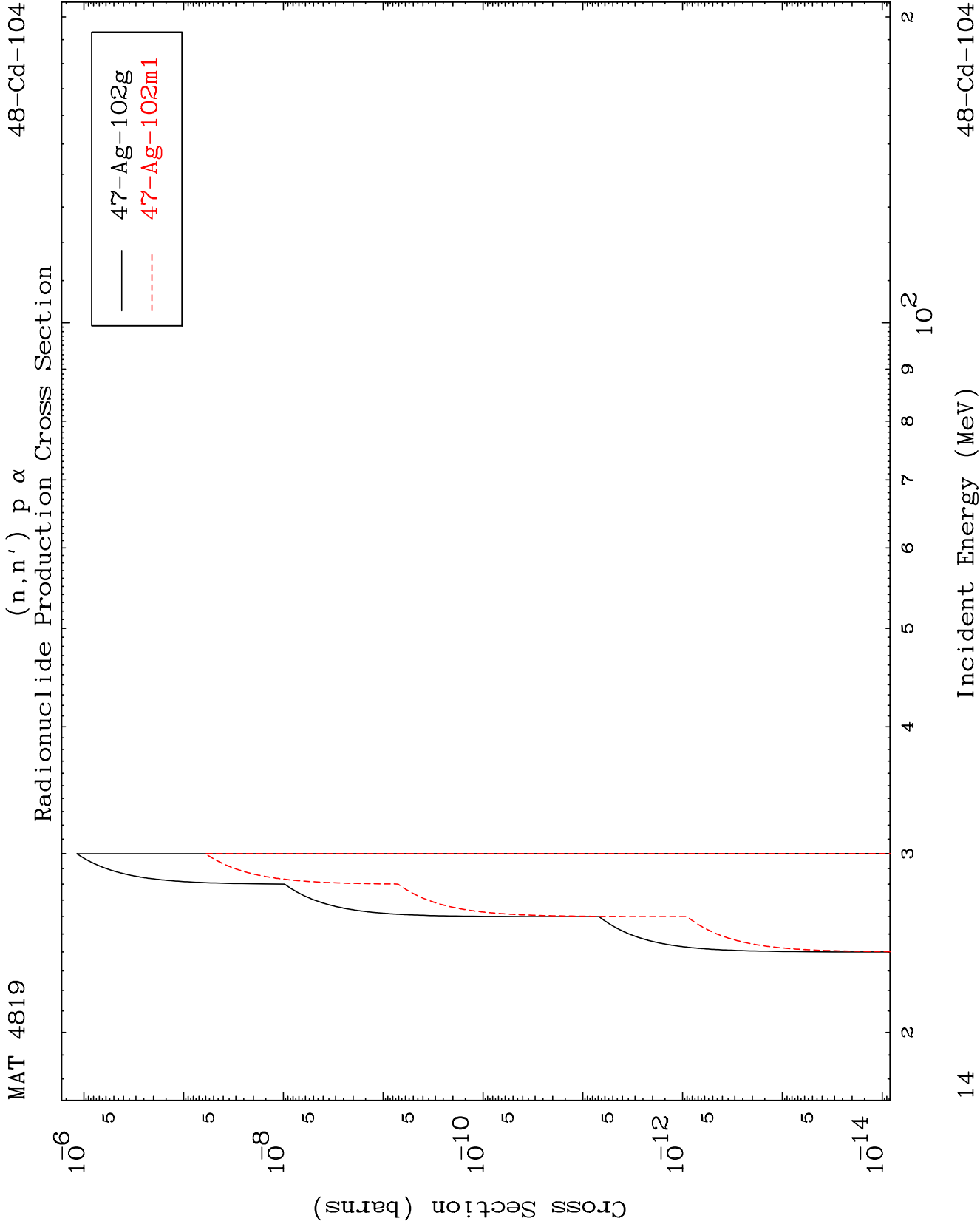
11

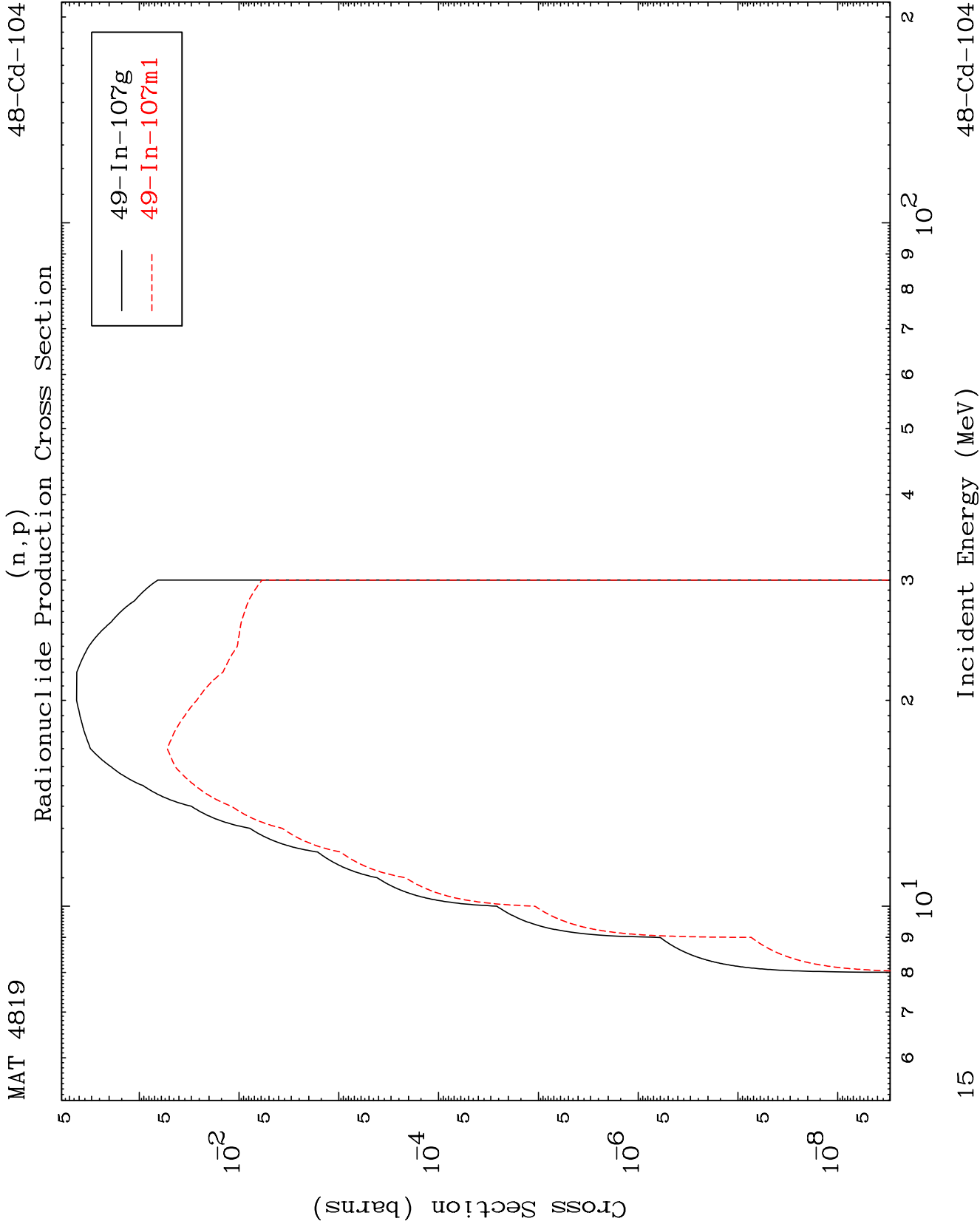
Incident Energy (MeV)

48-Cd-104





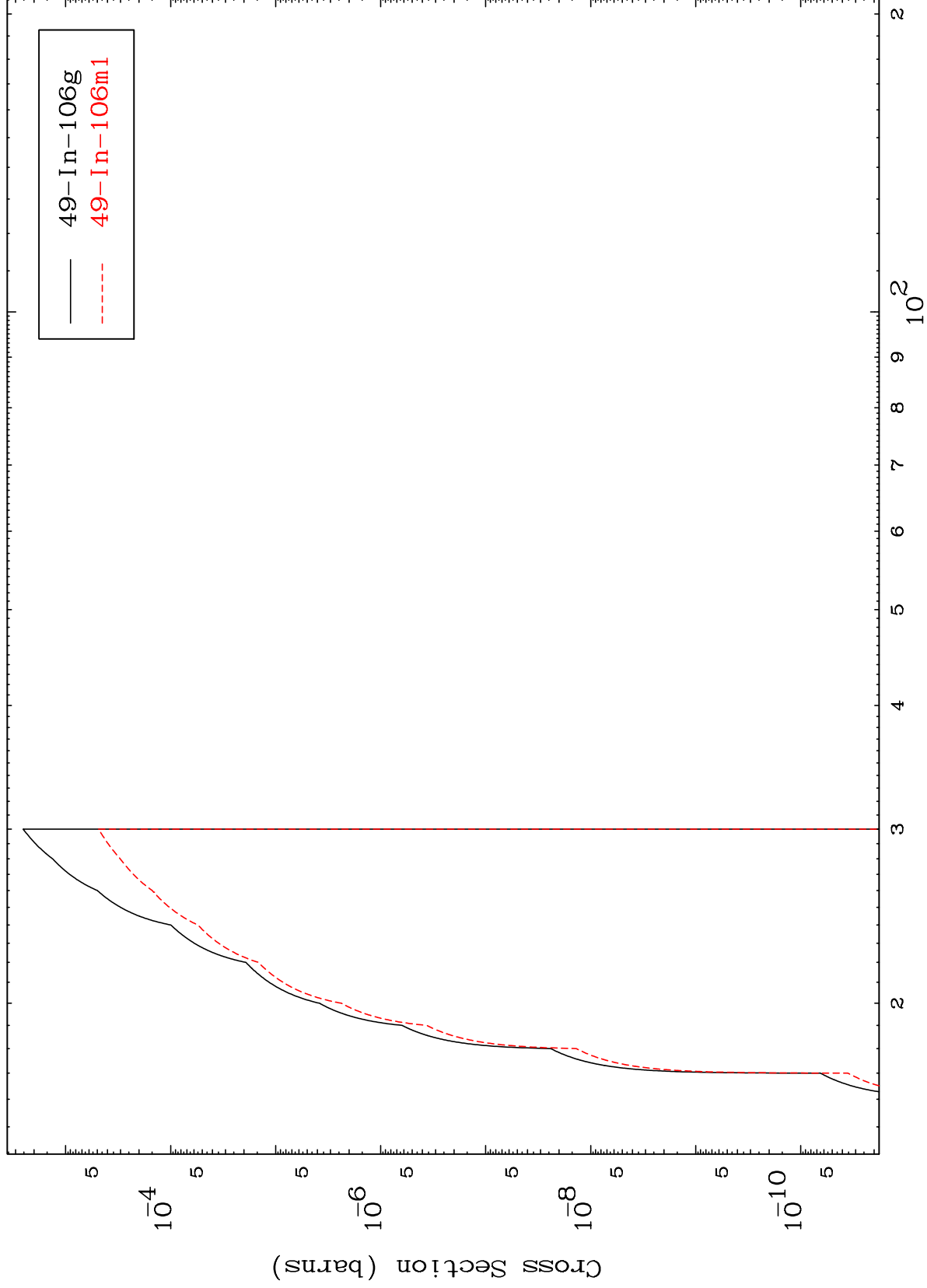




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48-Cd-104

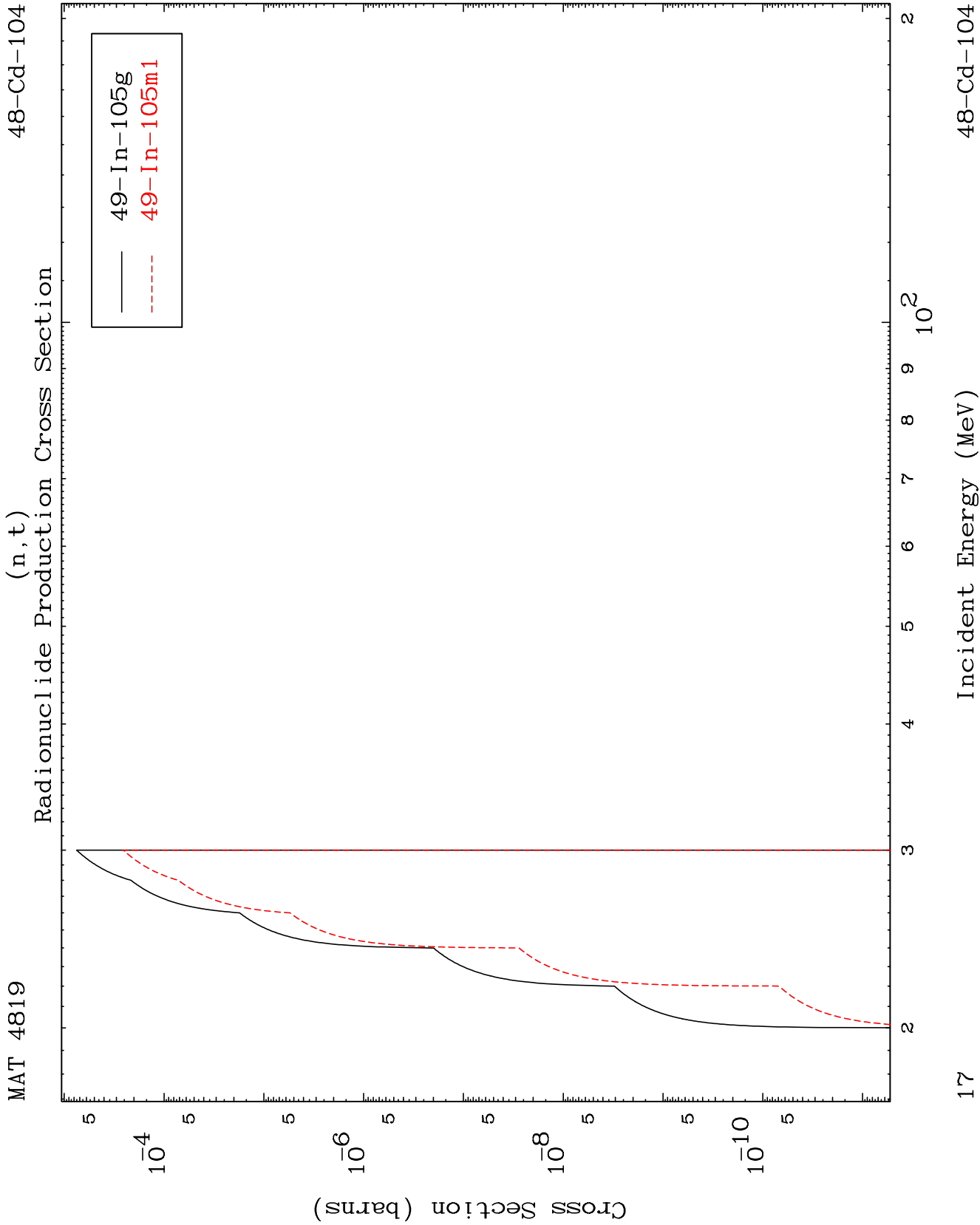
(n,d)
Radionuclide Production Cross Section

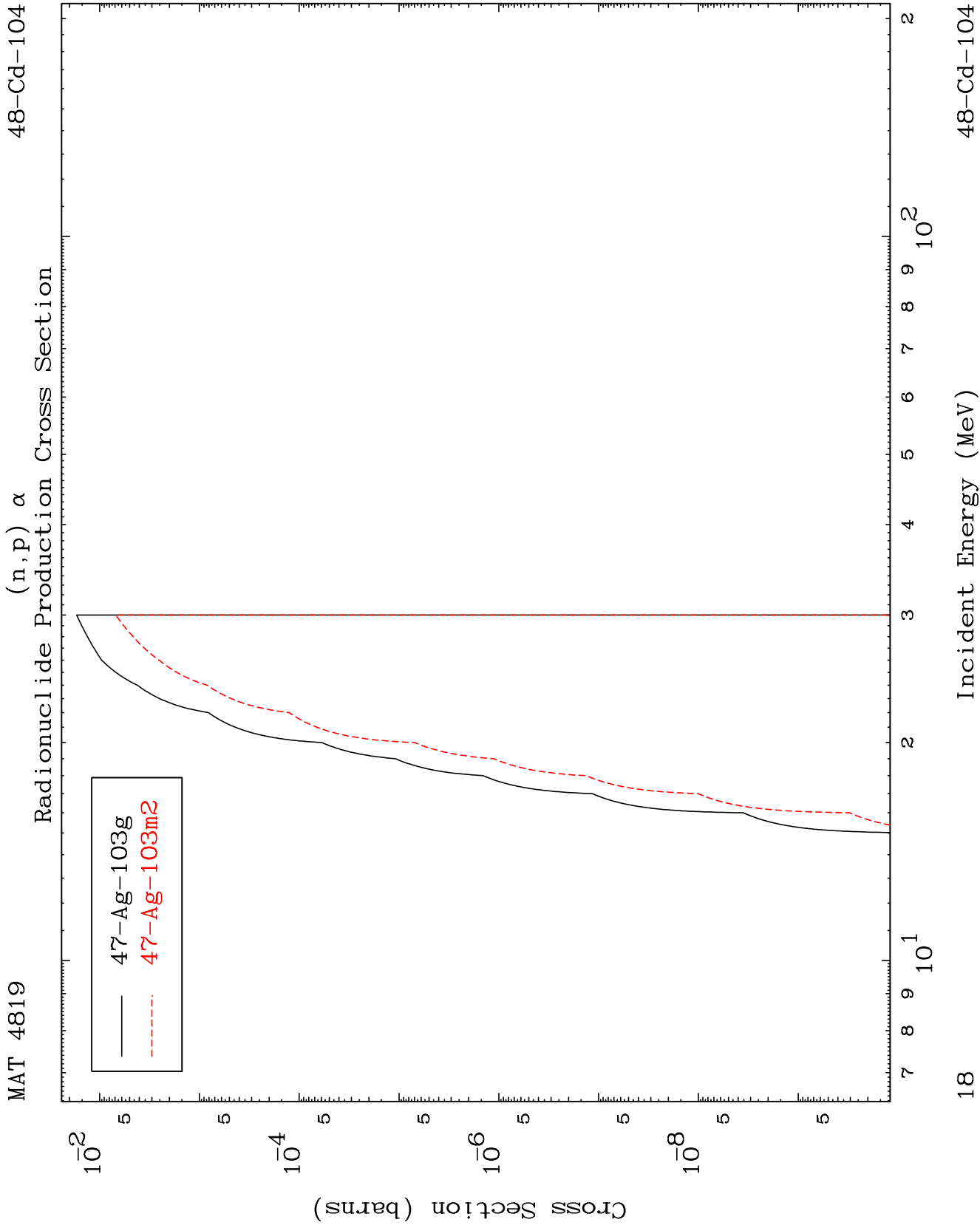


48-Cd-104

Incident Energy (MeV)

16

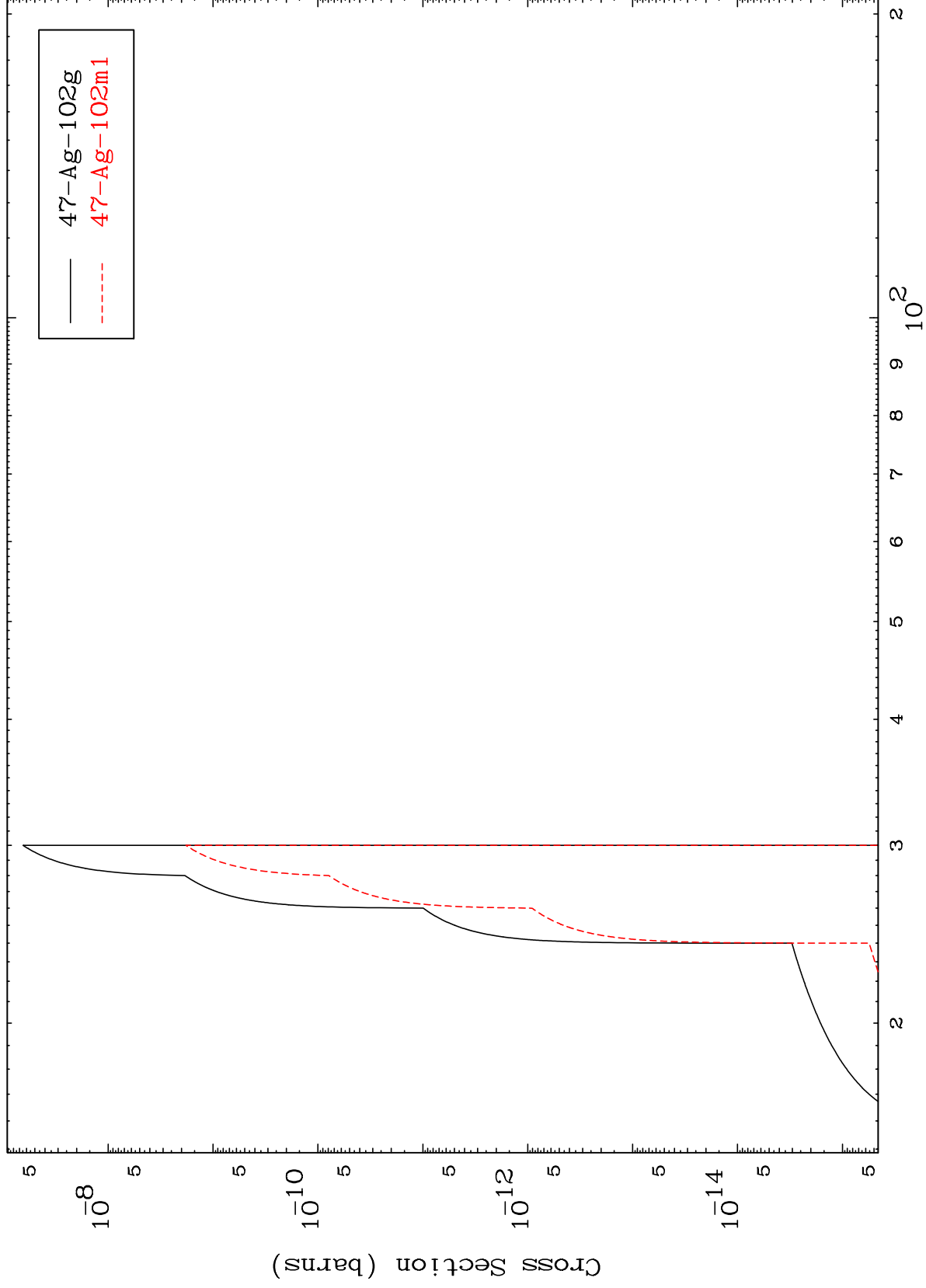




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48-Cd-104

(n,d) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-104