

Program EVALPLOT
(Version 2021-1)

by

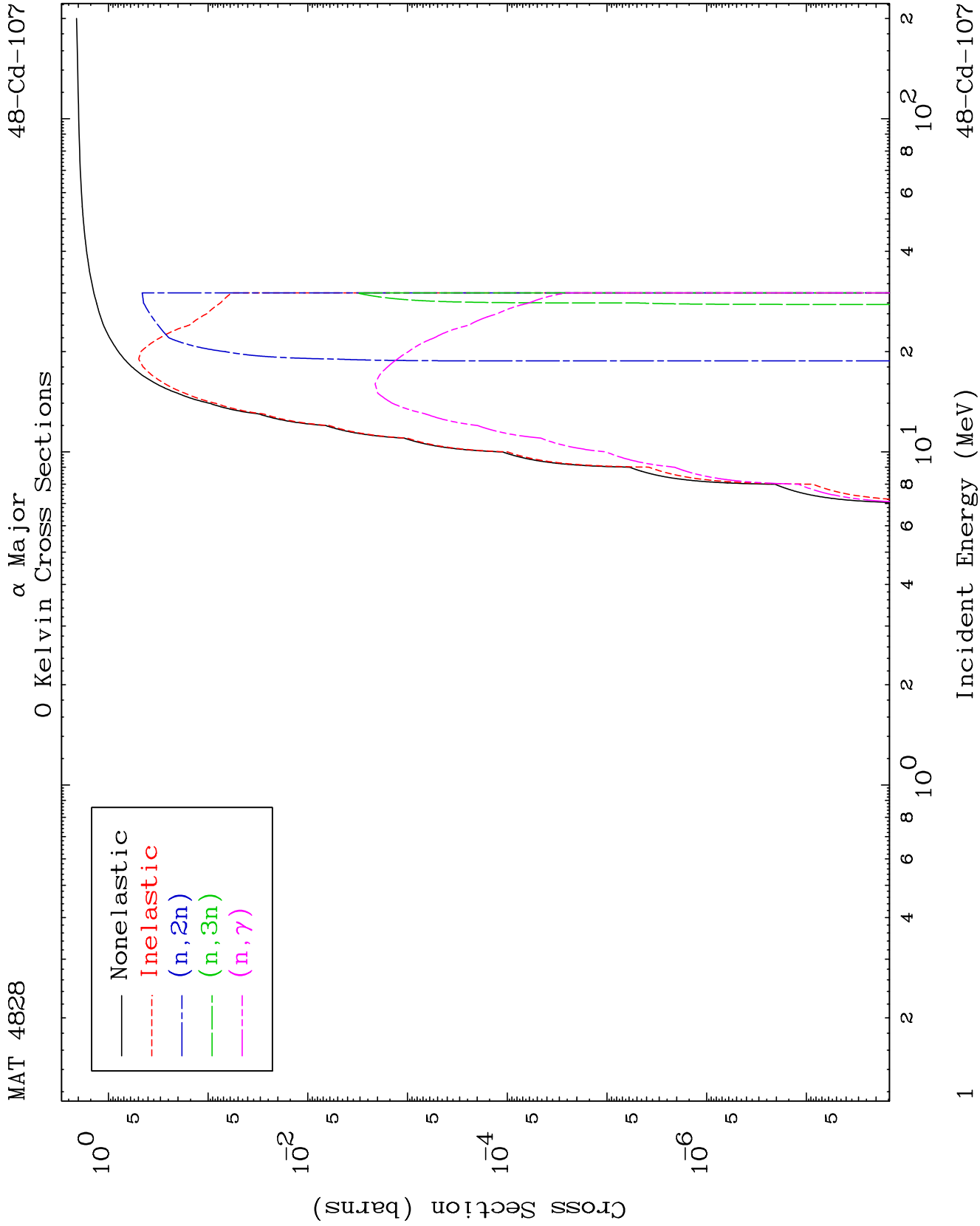
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

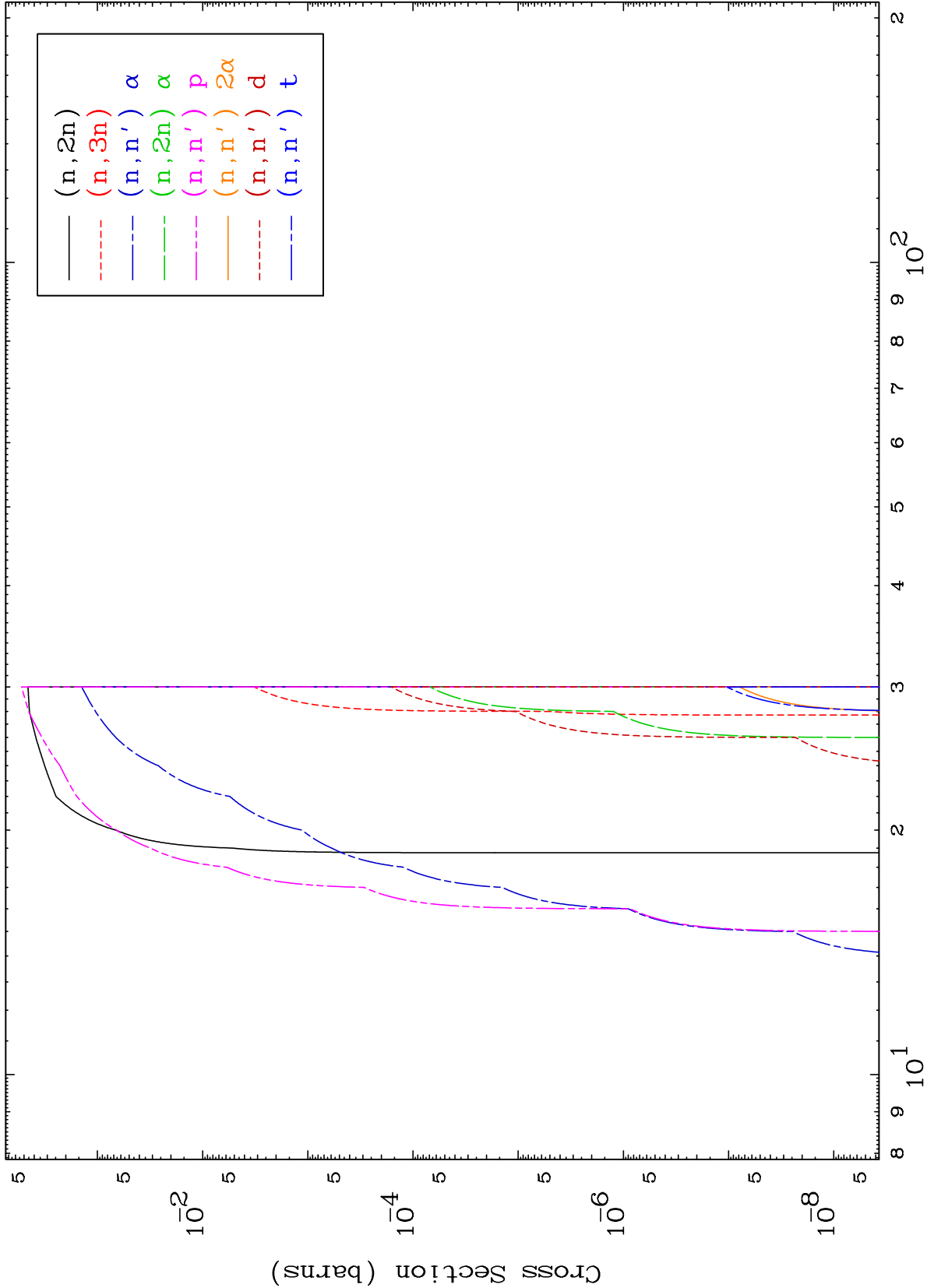
Press Mouse Button to Start



MAT 4828

α Neutron Absorption
0 Kelvin Cross Sections

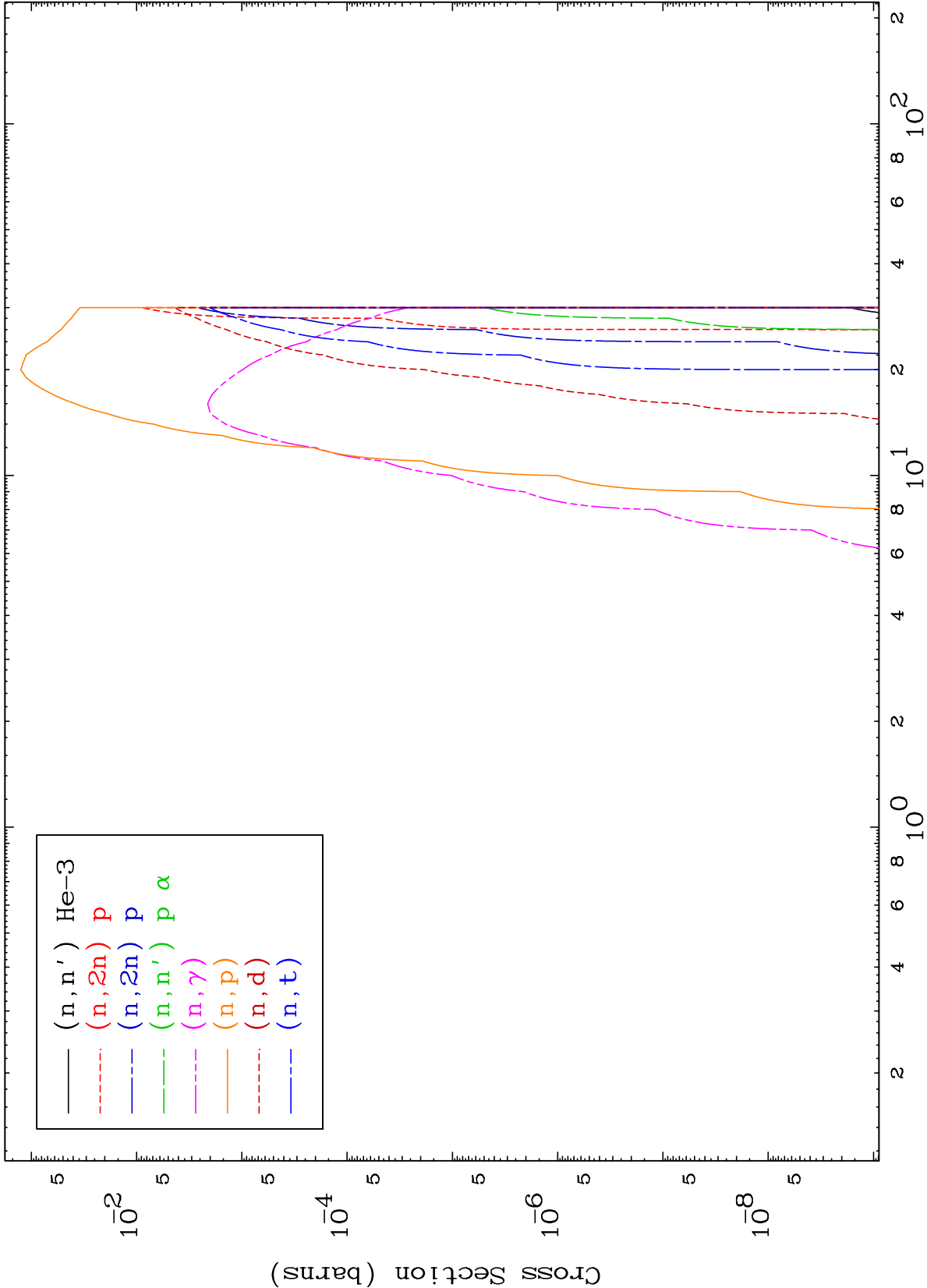
48-Cd-107



Incident Energy (MeV)

48-Cd-107

0 Kelvin Cross Sections

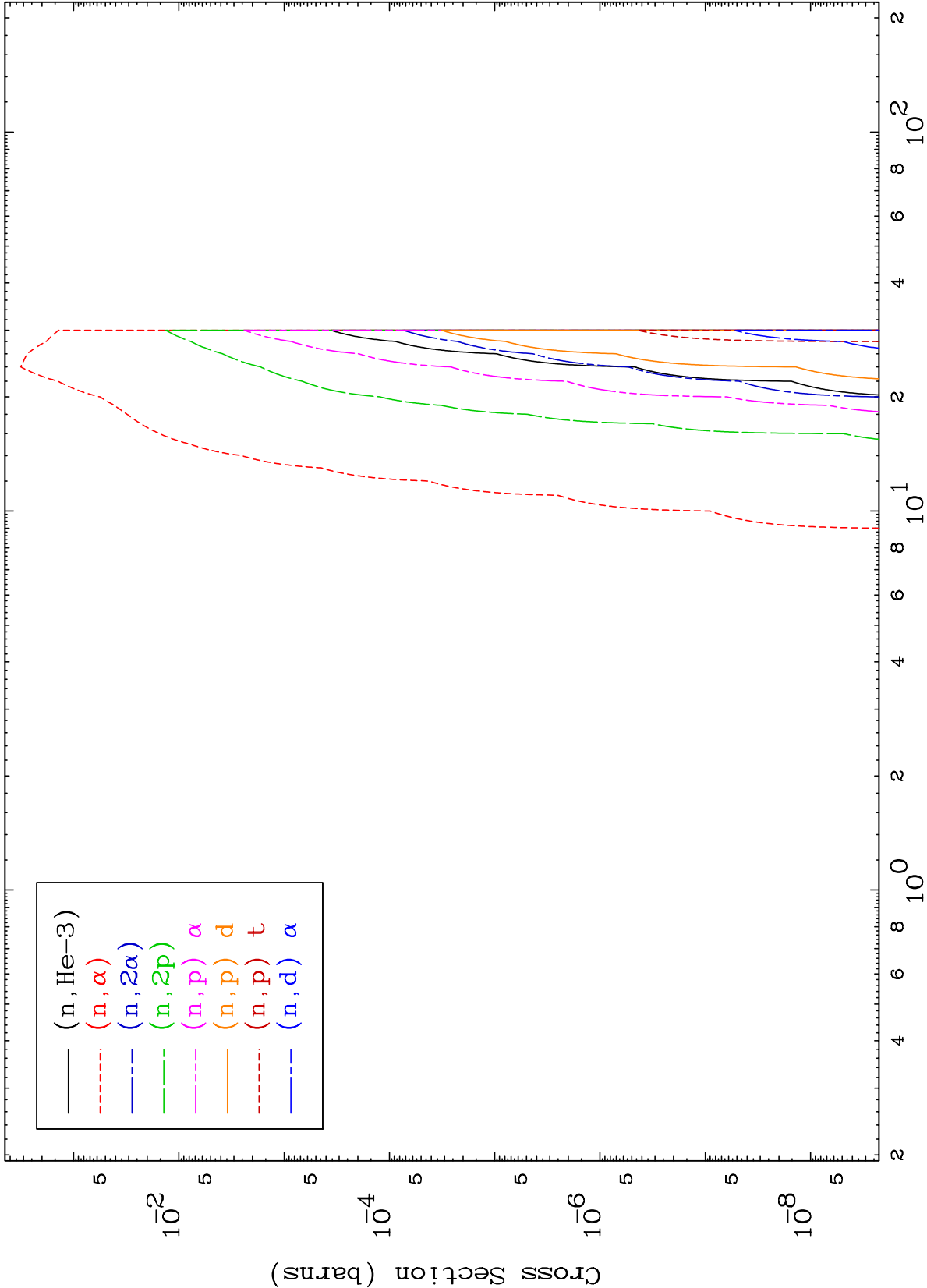


MAT 4828

α Neutron Absorption

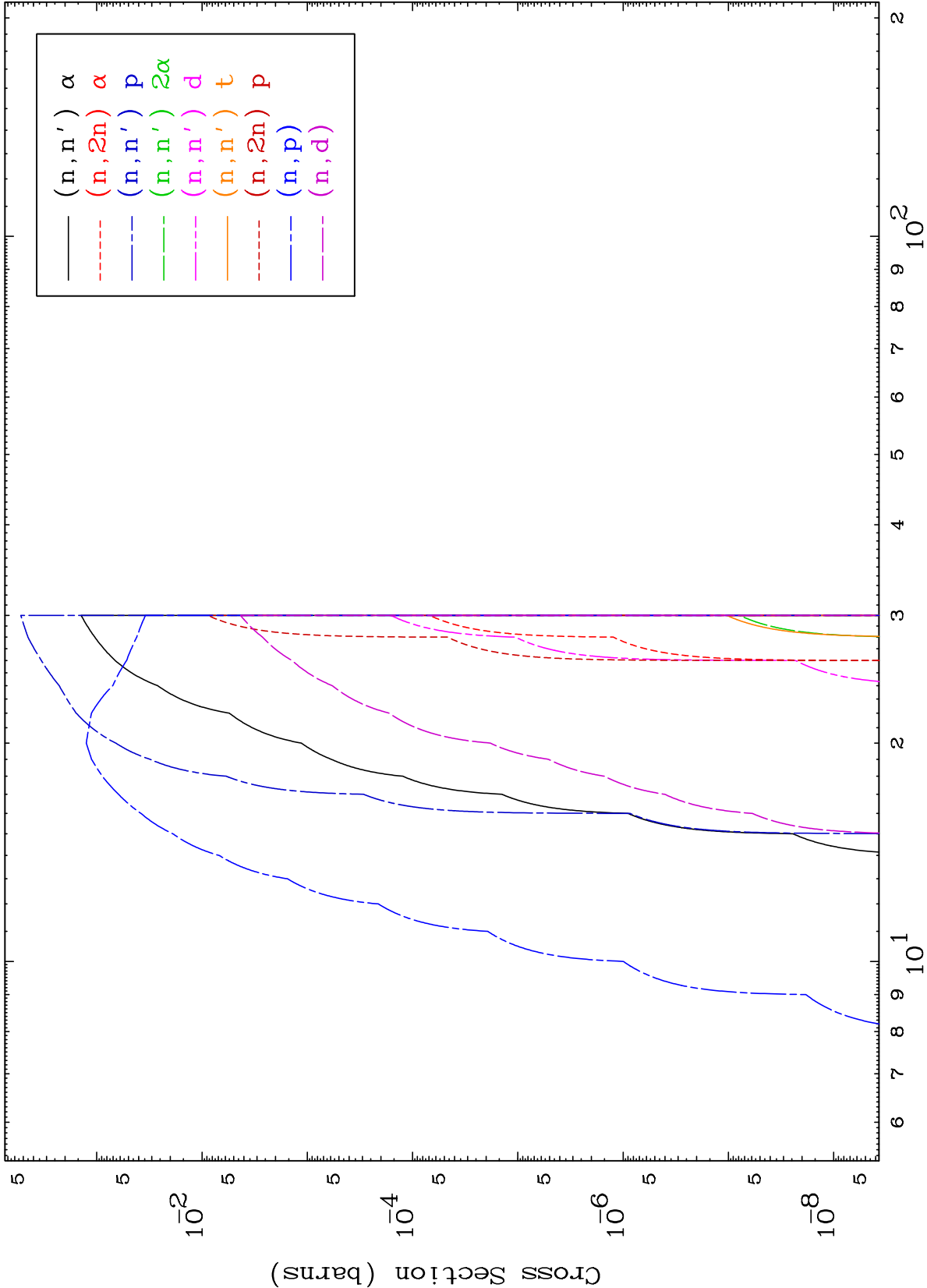
48-Cd-107

0 Kelvin Cross Sections



Incident Energy (MeV)

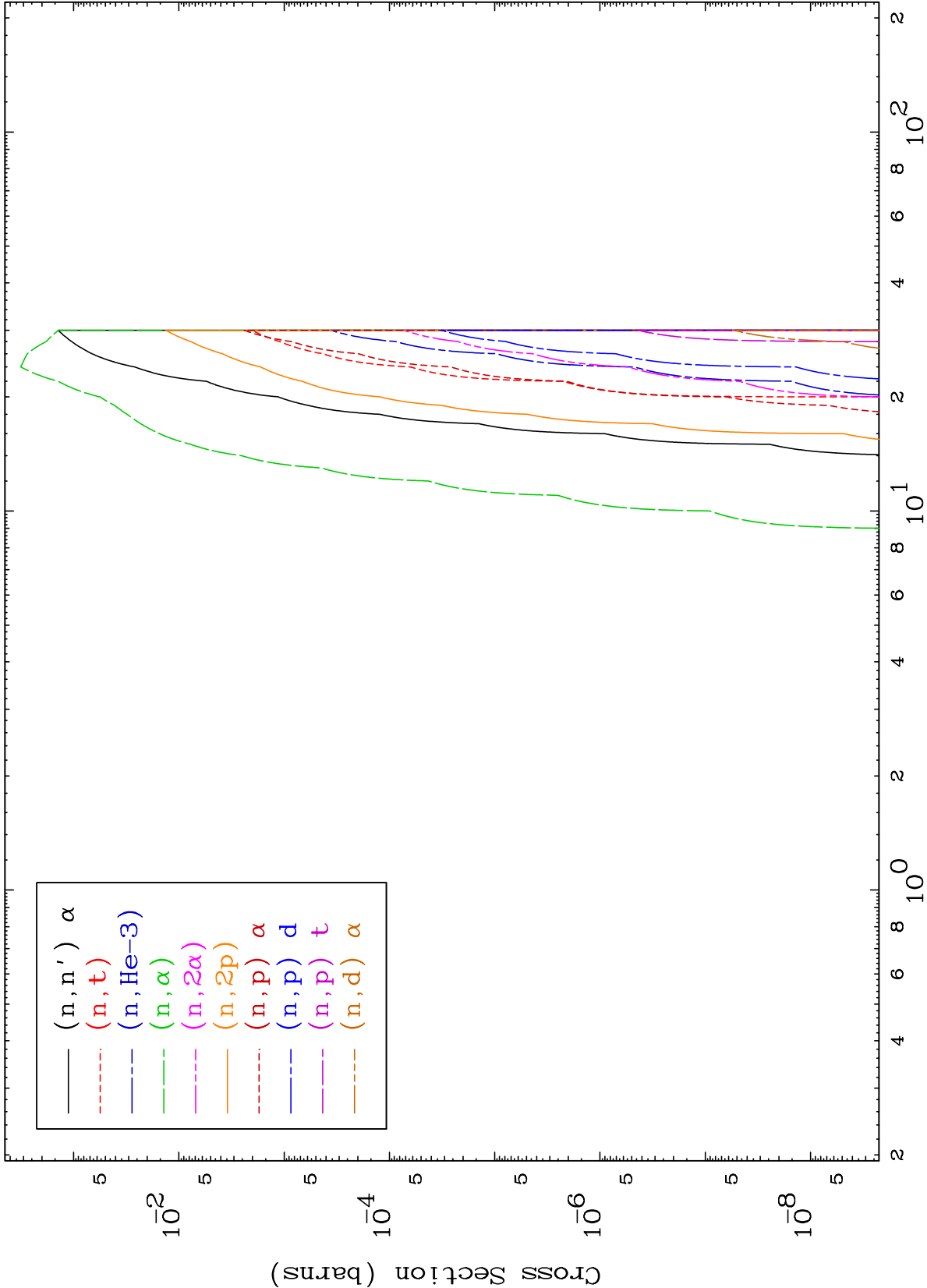
48-Cd-107



MAT 4828

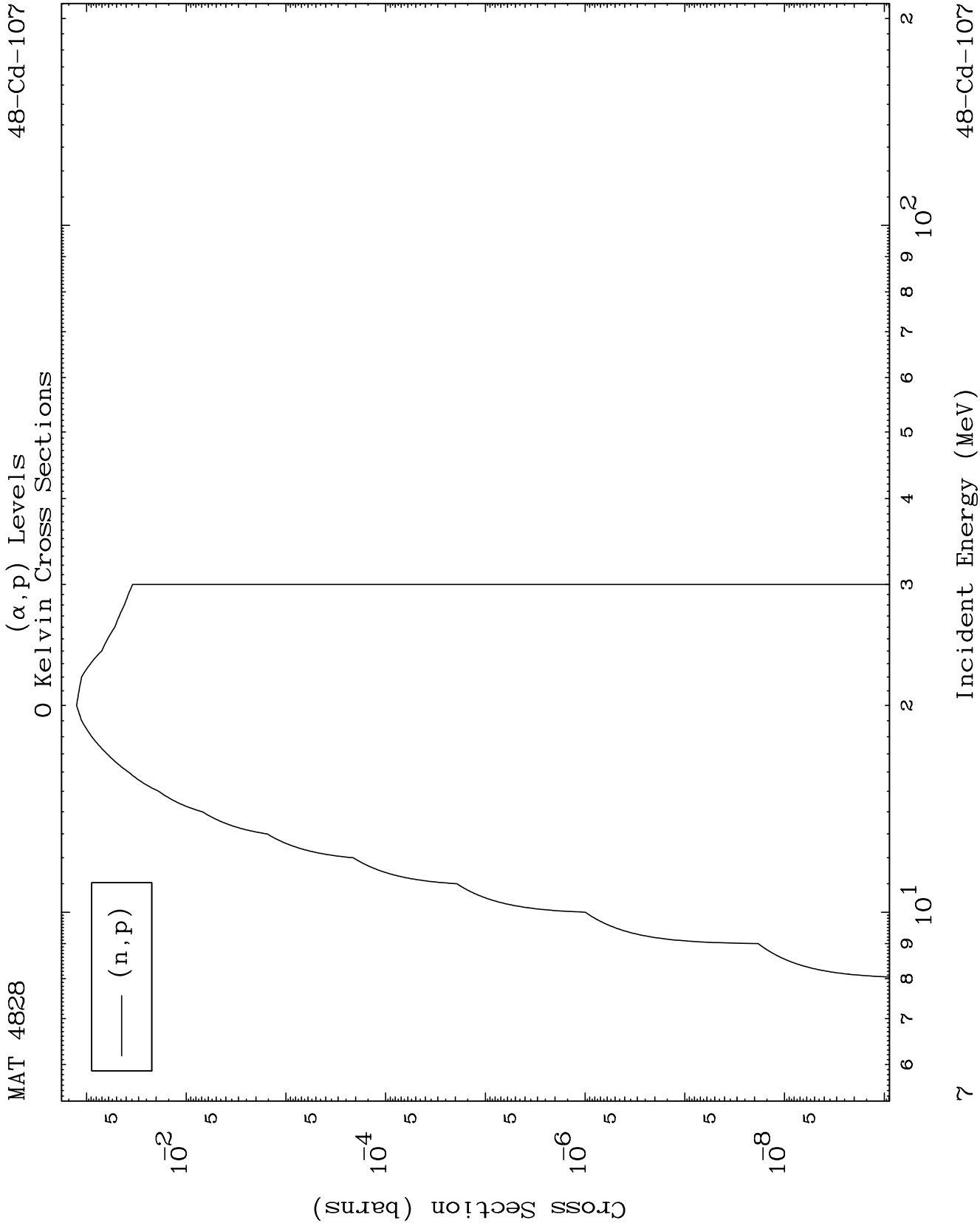
α Charged Particle
0 Kelvin Cross Sections

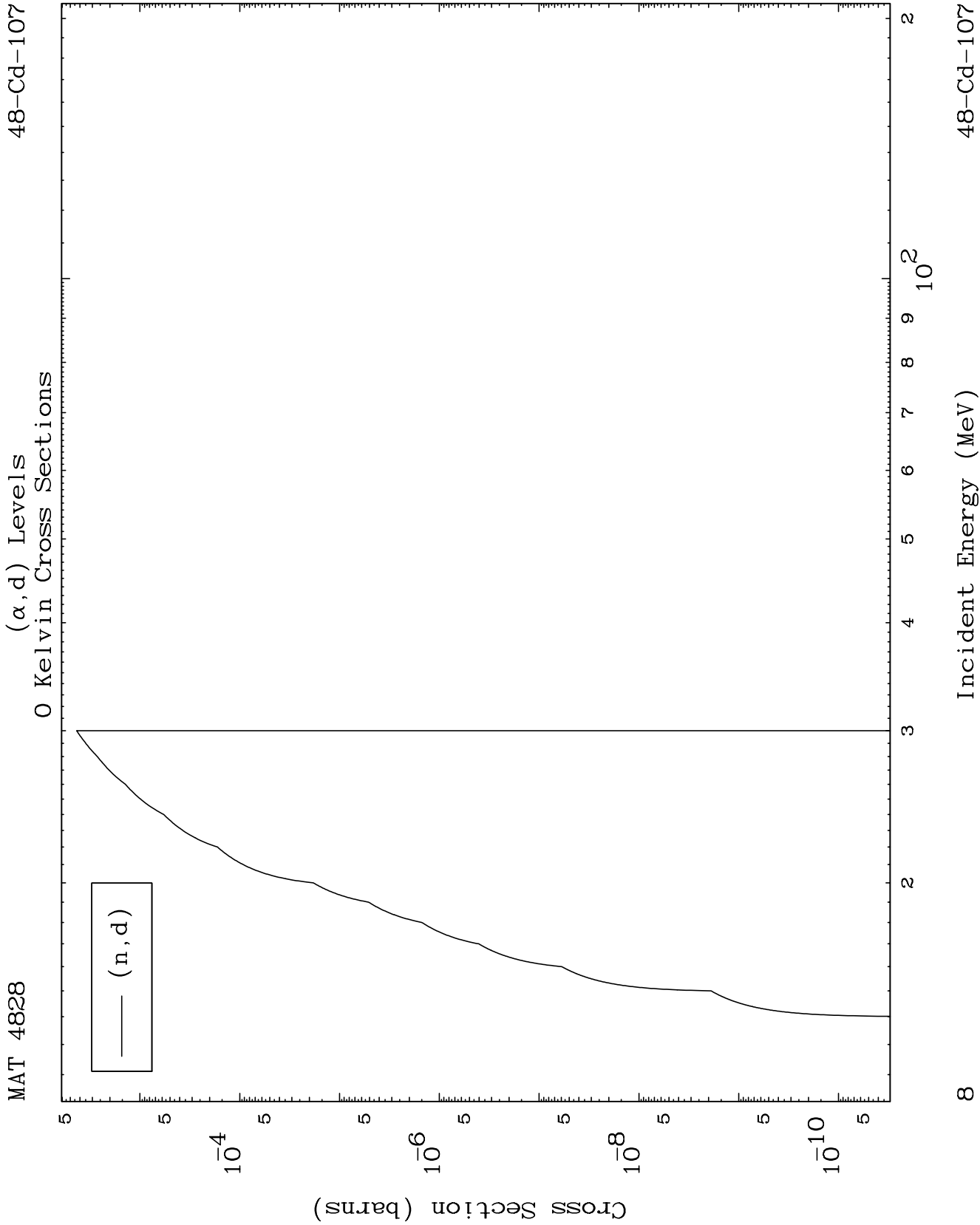
48-Cd-107



Incident Energy (MeV)

48-Cd-107

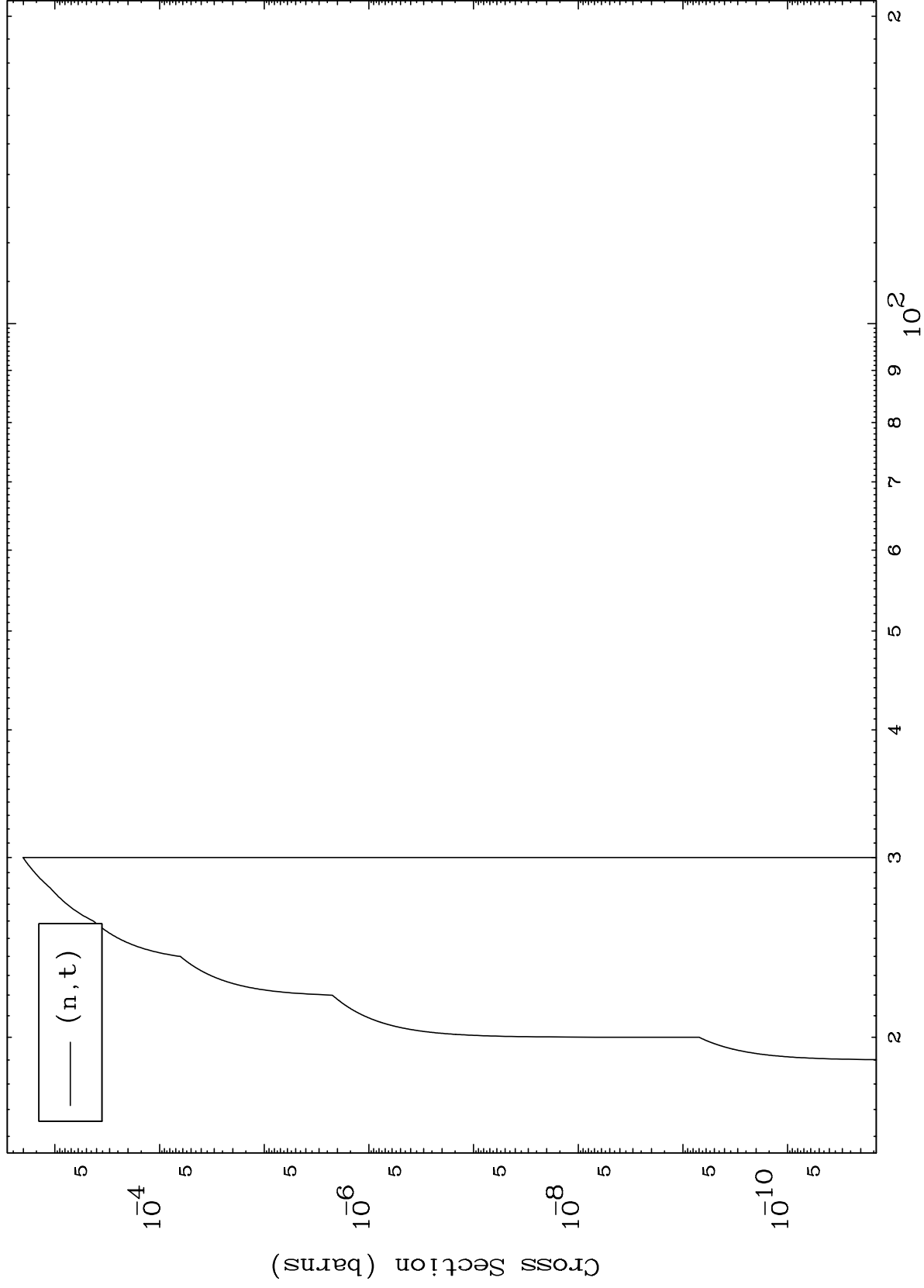




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48-Cd-107

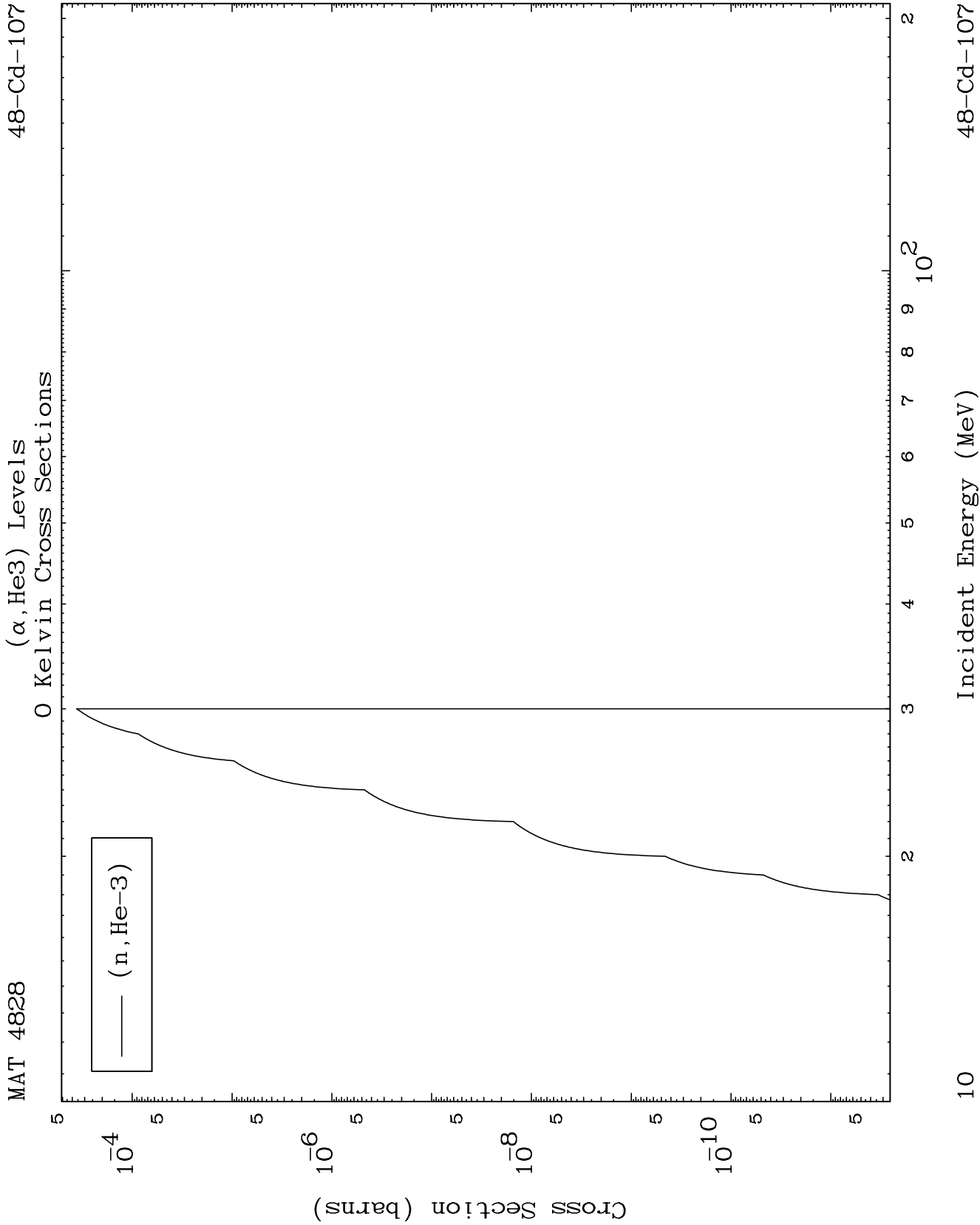
(α, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

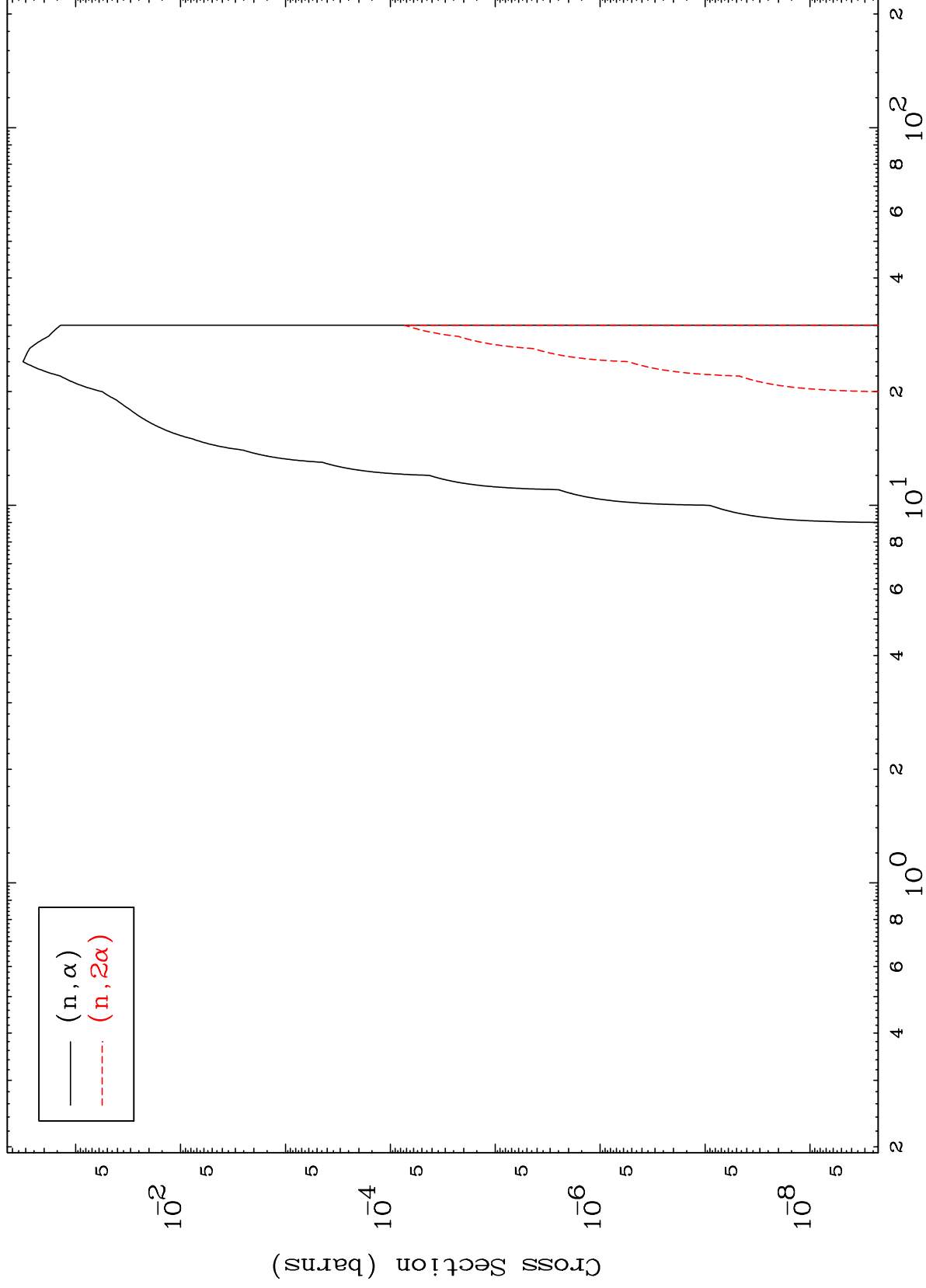
48-Cd-107



MAT 4828

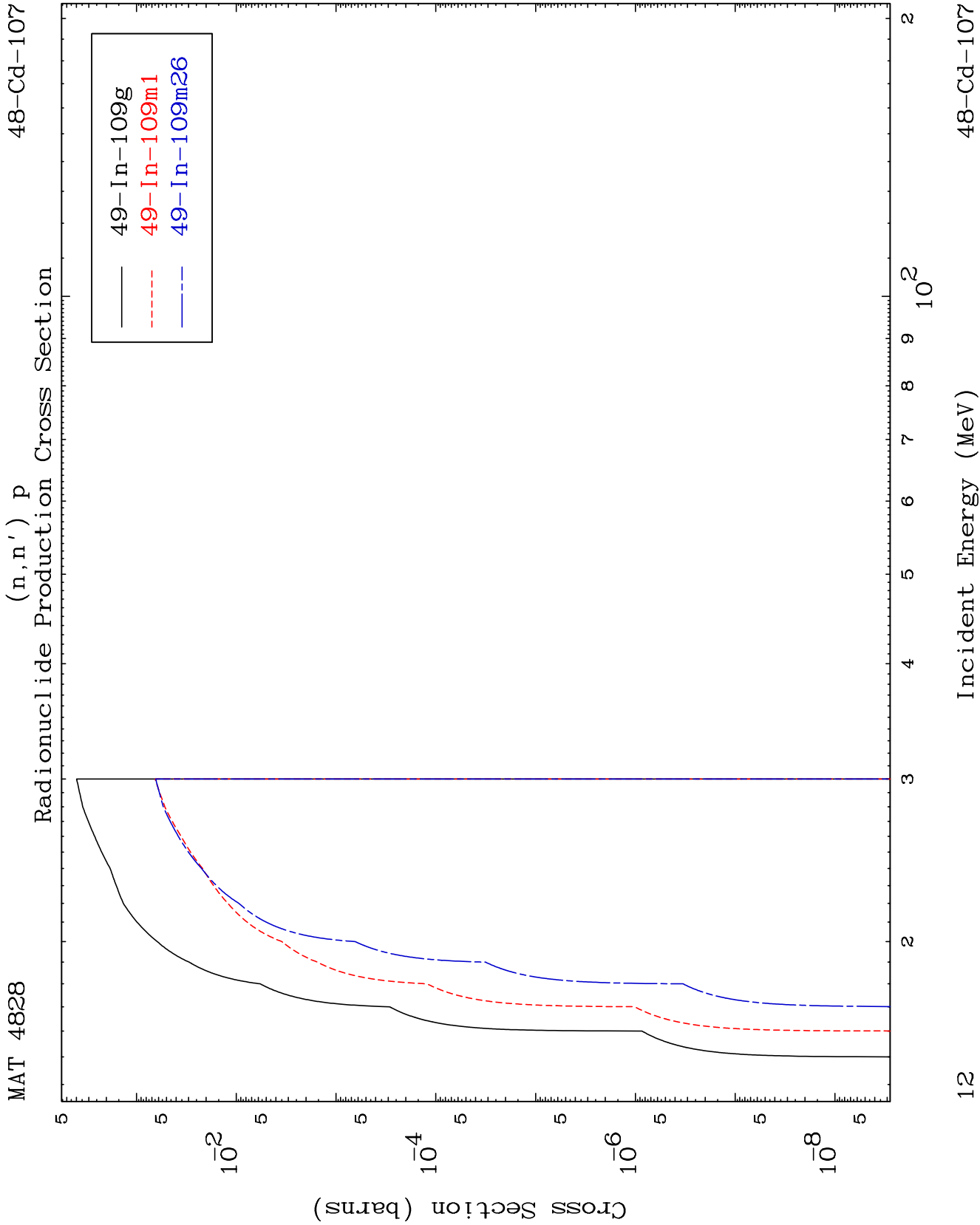
48-Cd-107

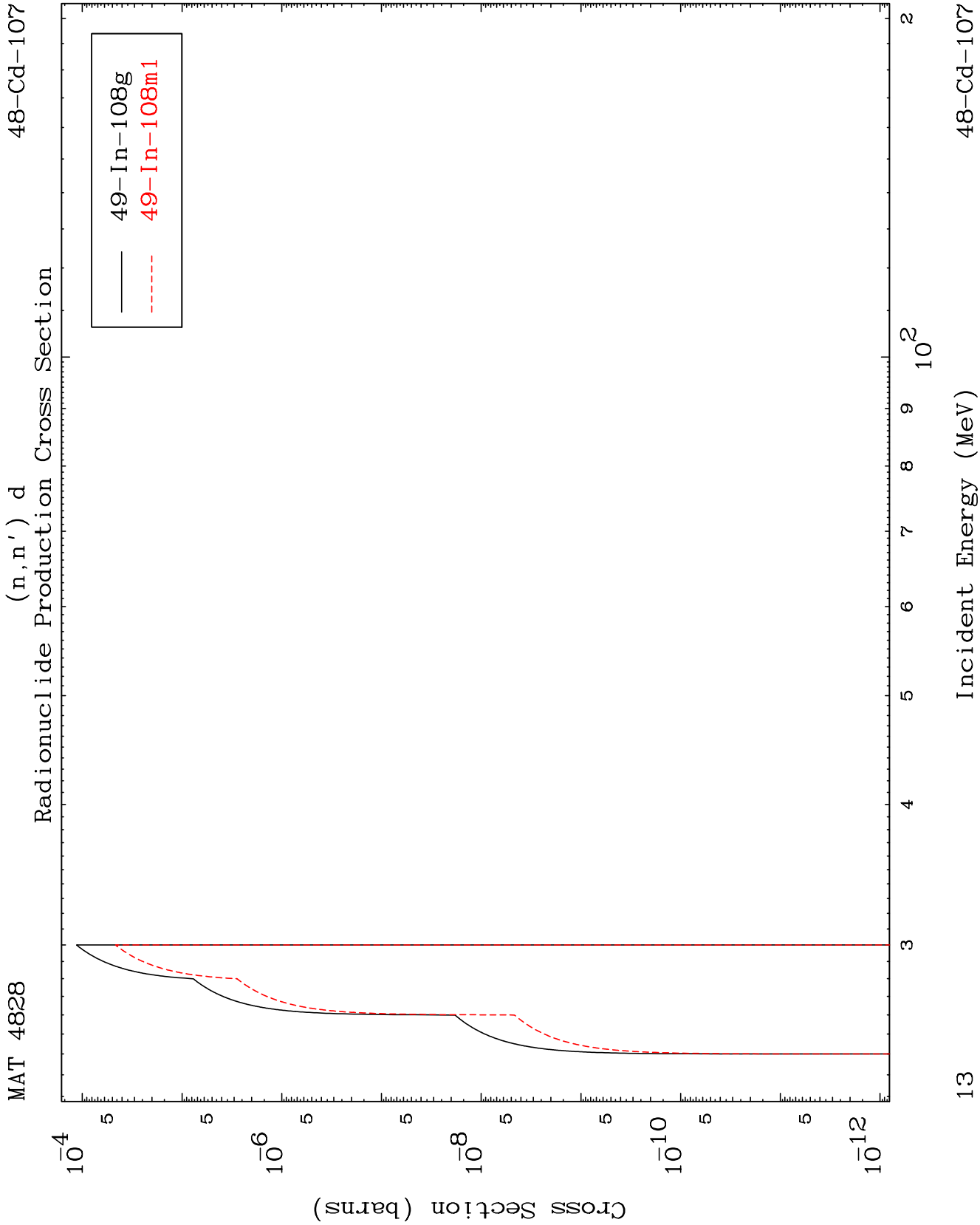
0 Kelvin Cross Sections
(α, α) Levels

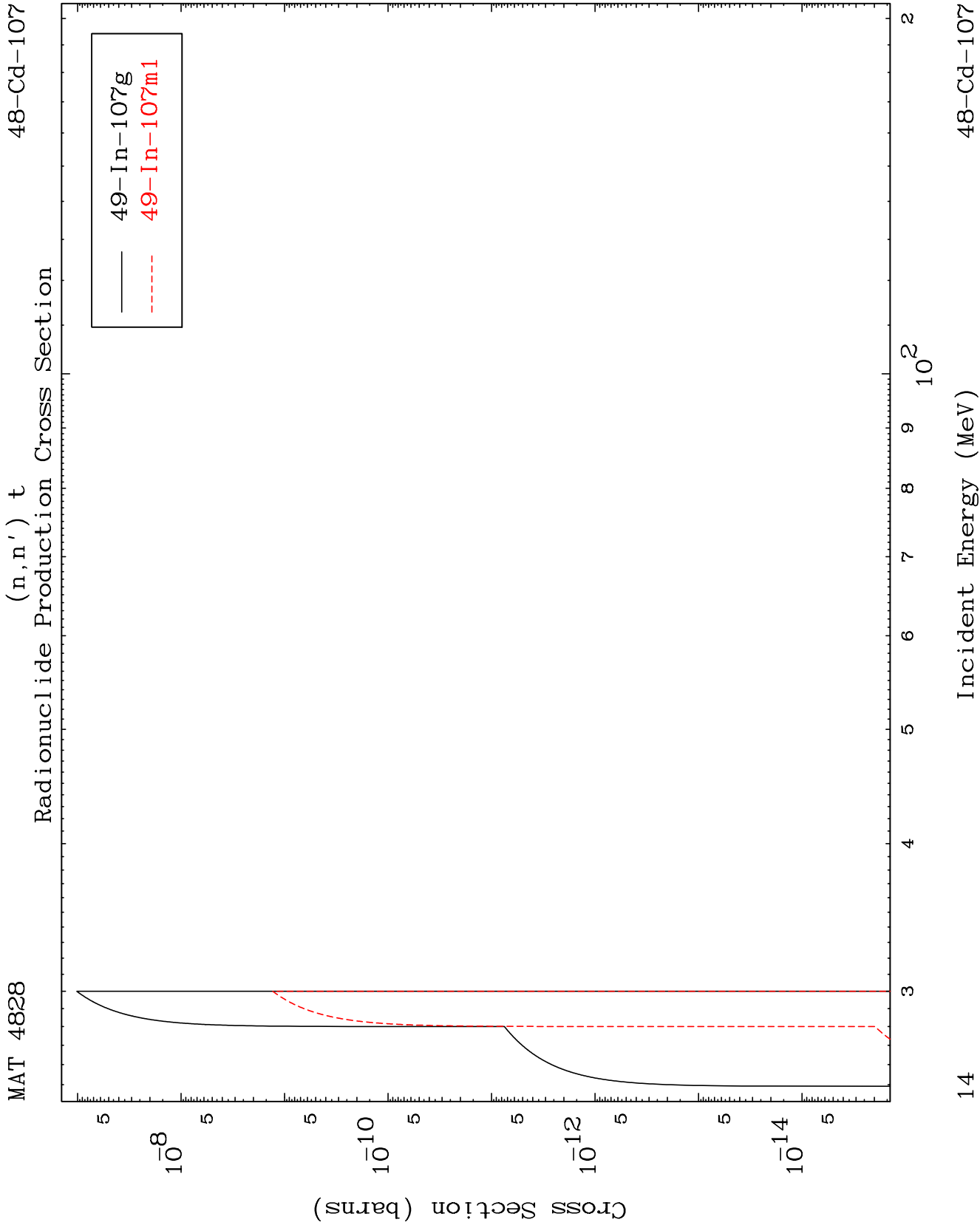


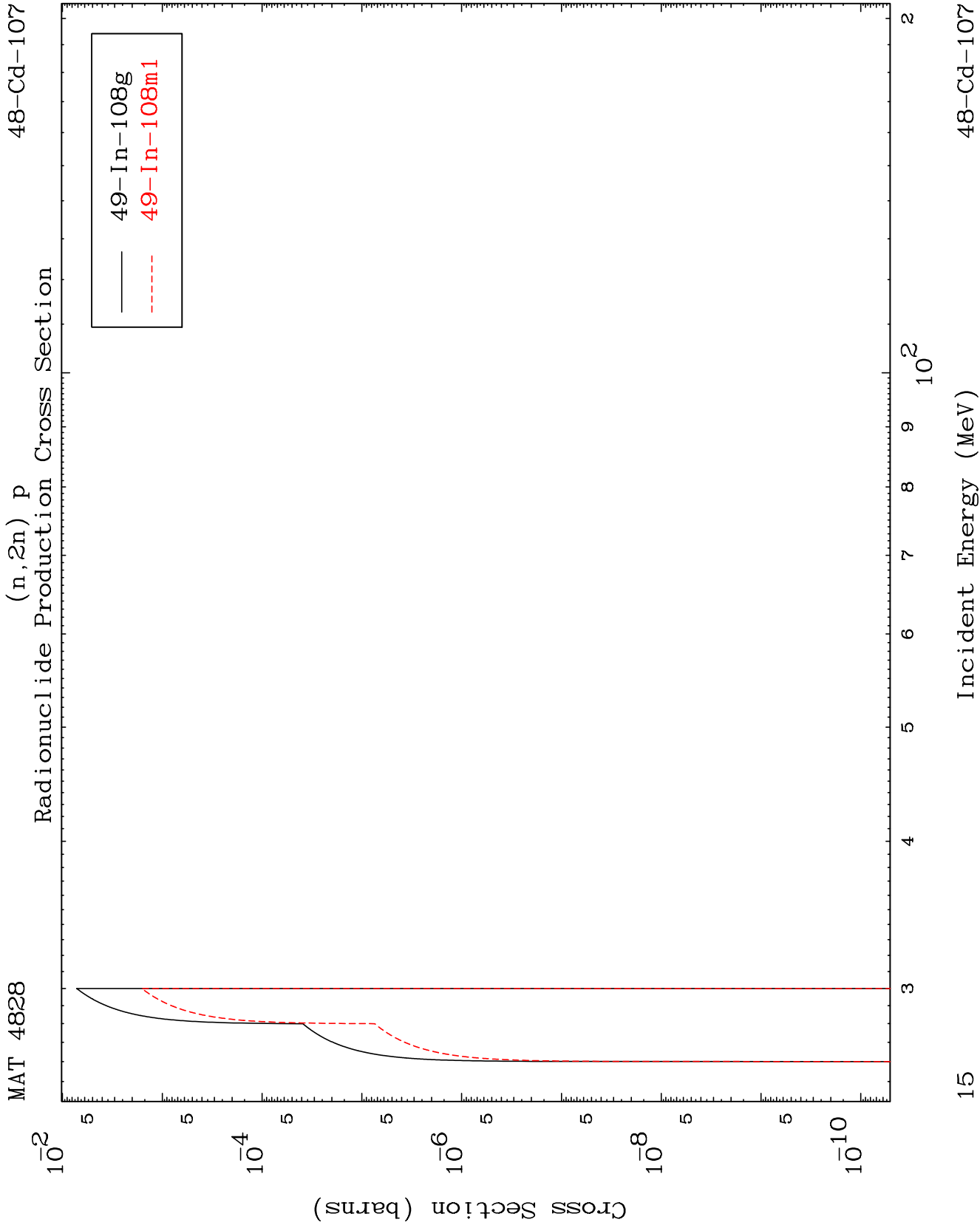
11

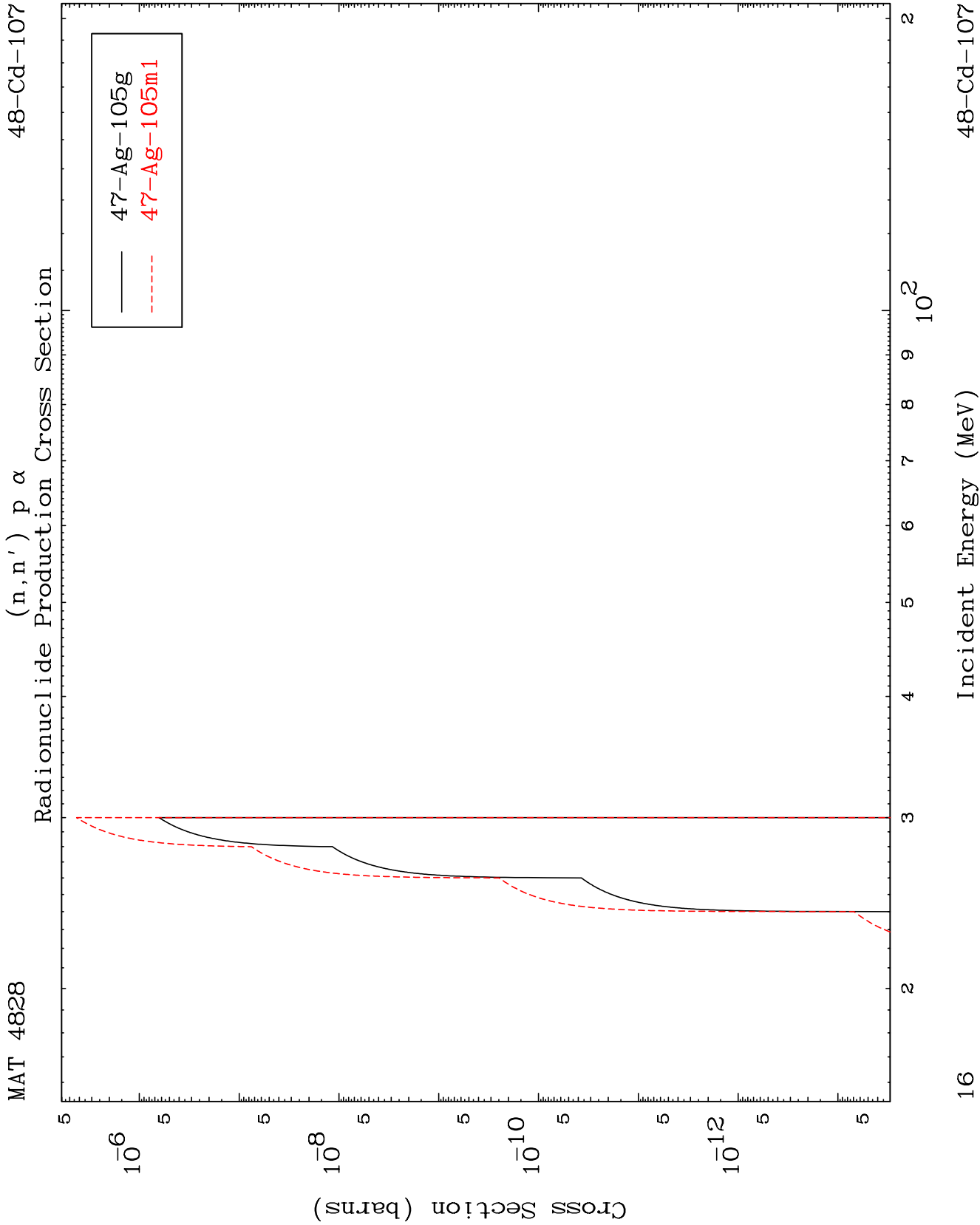
48-Cd-107

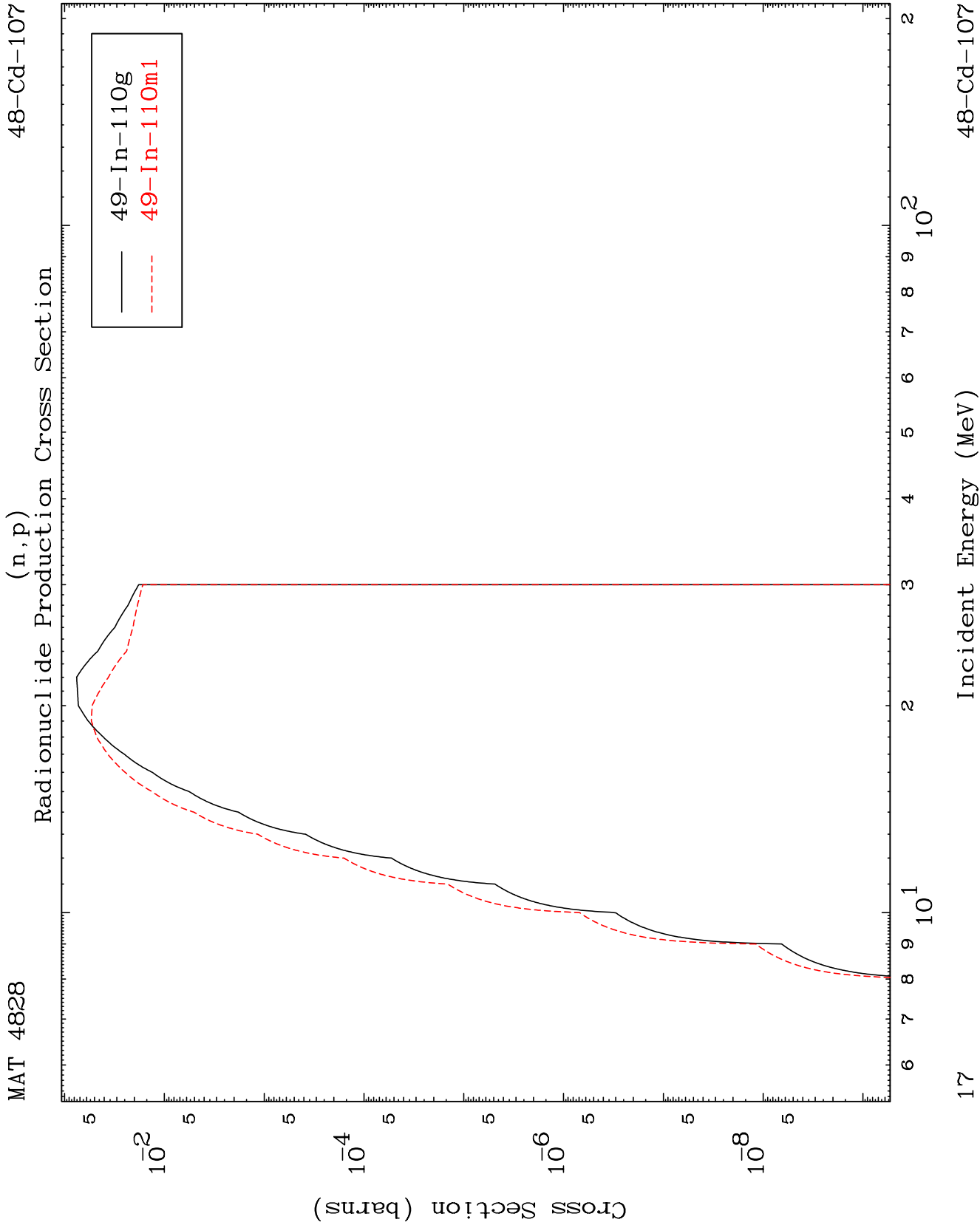


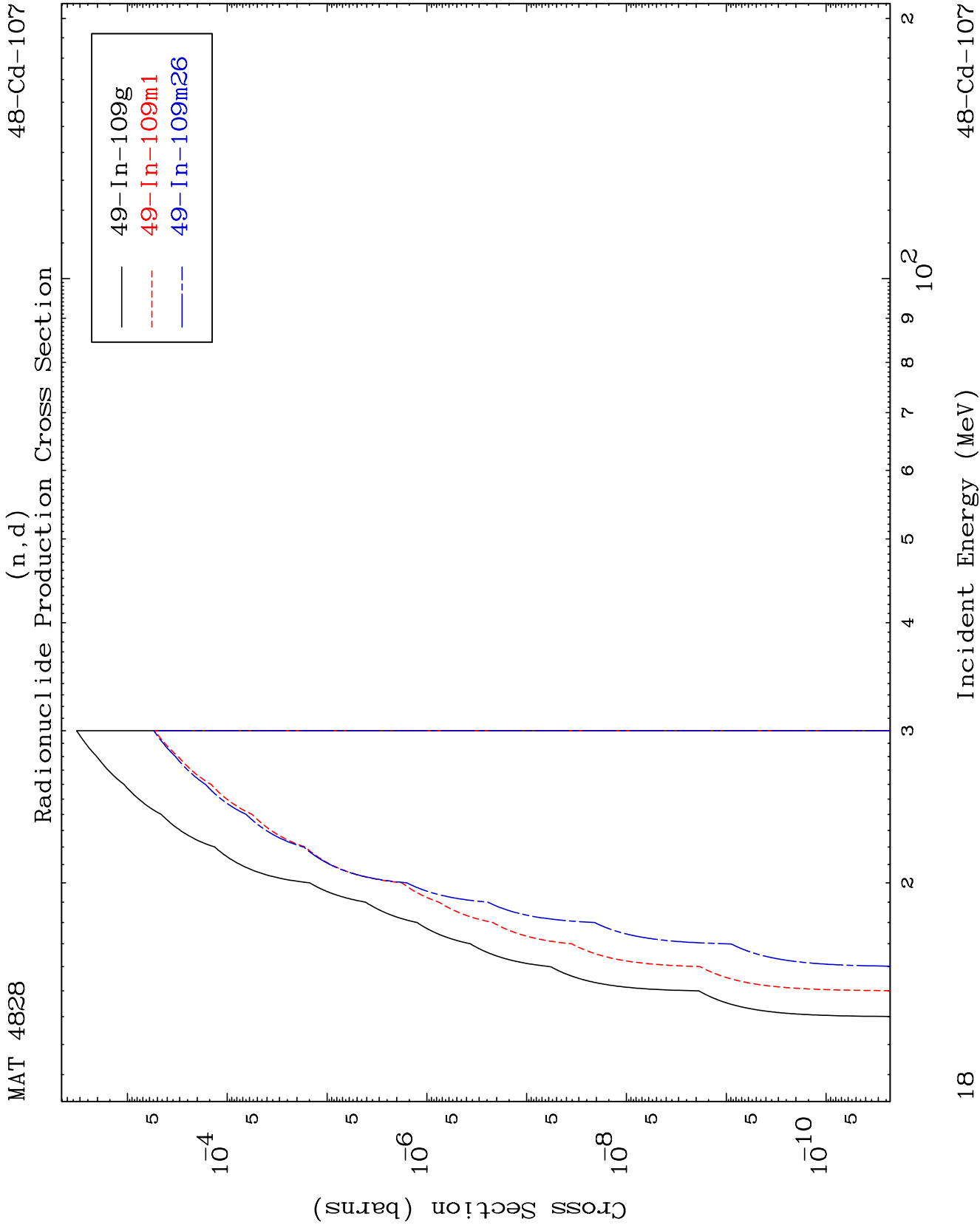


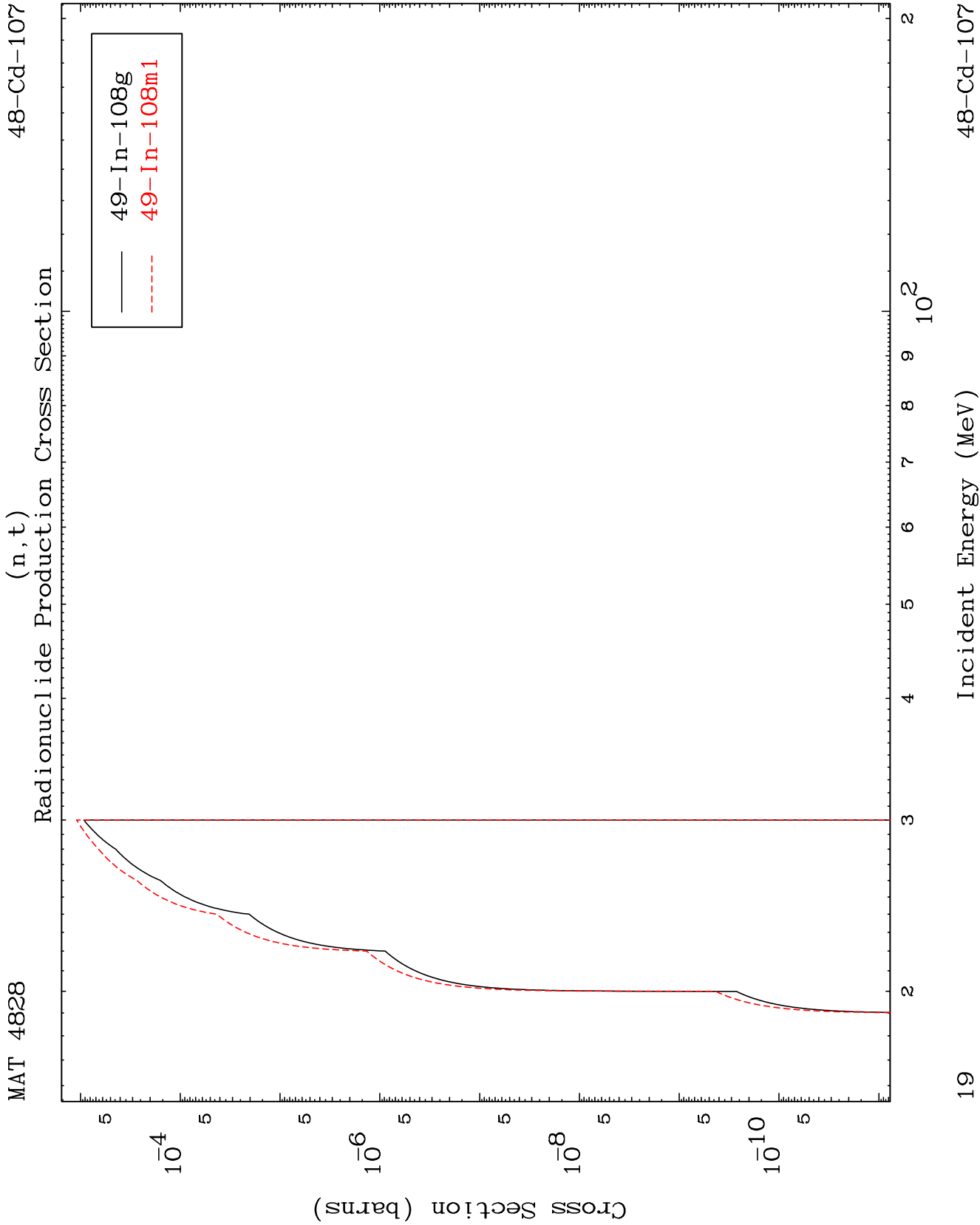










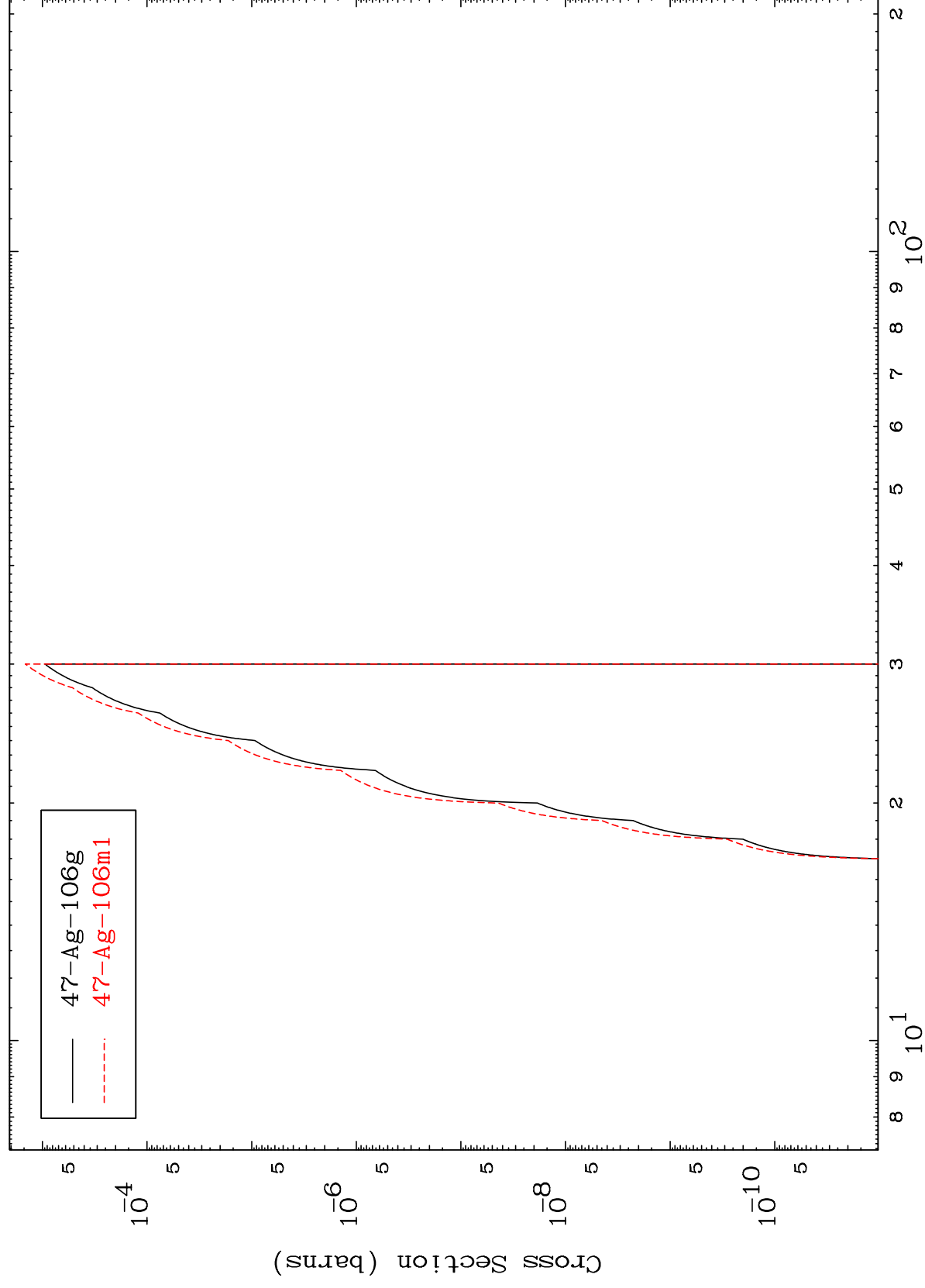


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48-Cd-107

$$(n, p) \propto$$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

48-Cd-107

