

Program EVALPLOT
(Version 2021-1)

by

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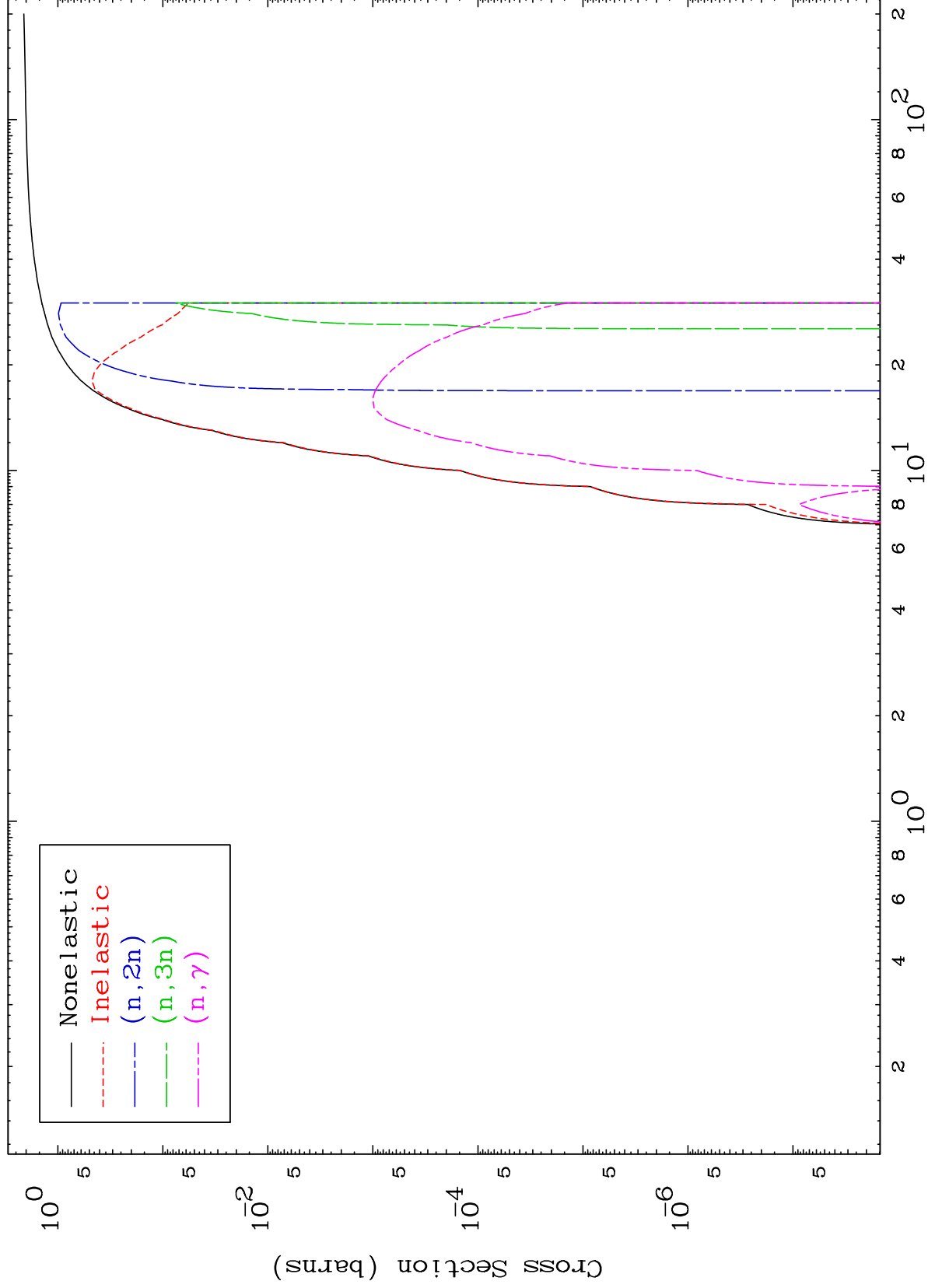
Press Mouse Button to Start

MAT 4834

α Major

48-Cd-109

0 Kelvin Cross Sections



1

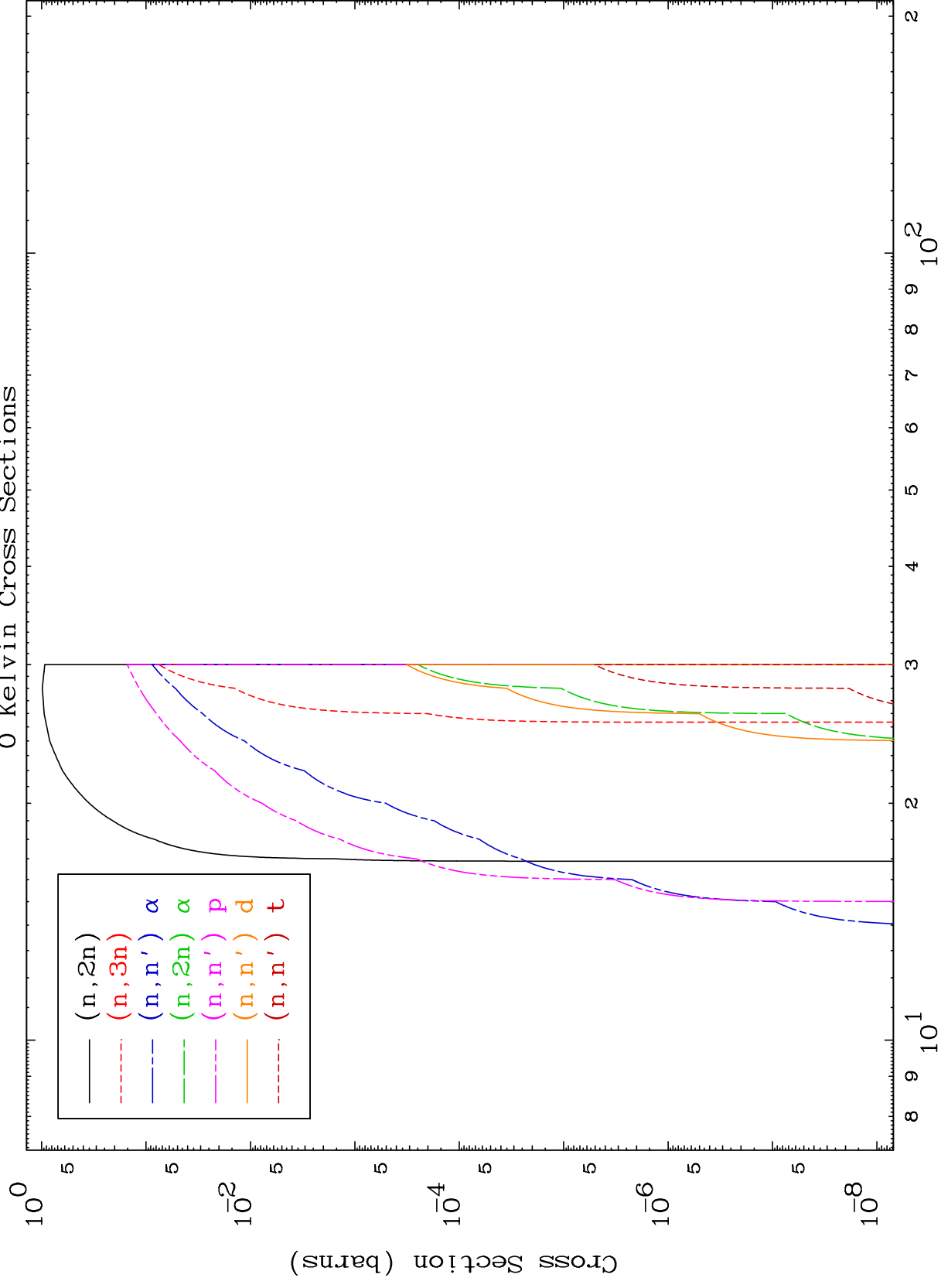
Incident Energy (MeV)

48-Cd-109

MAT 4834

α Neutron Absorption 0 Kelvin Cross Sections

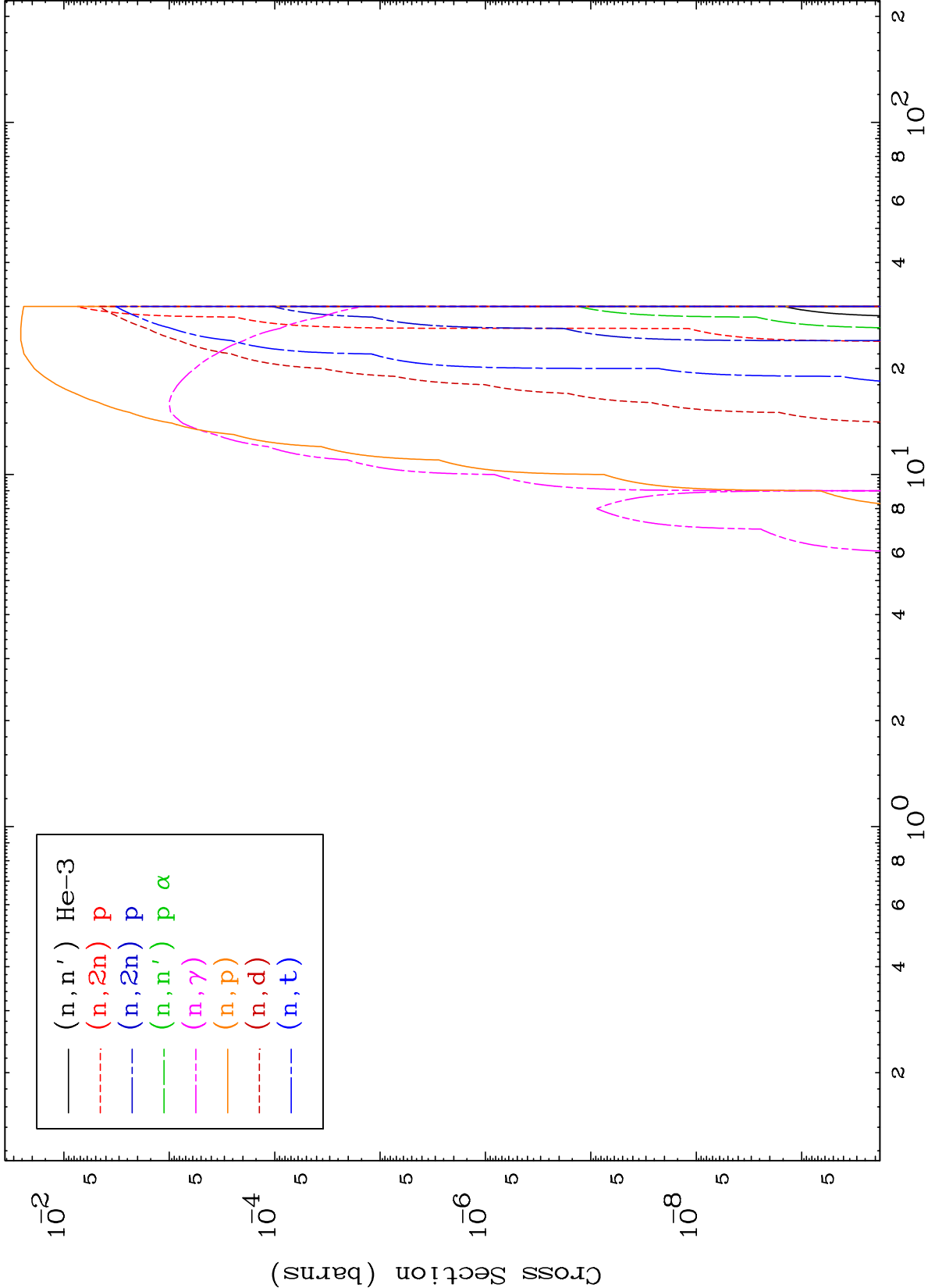
48-Cd-109



48-Cd-109

Incident Energy (MeV)

0 Kelvin Cross Sections

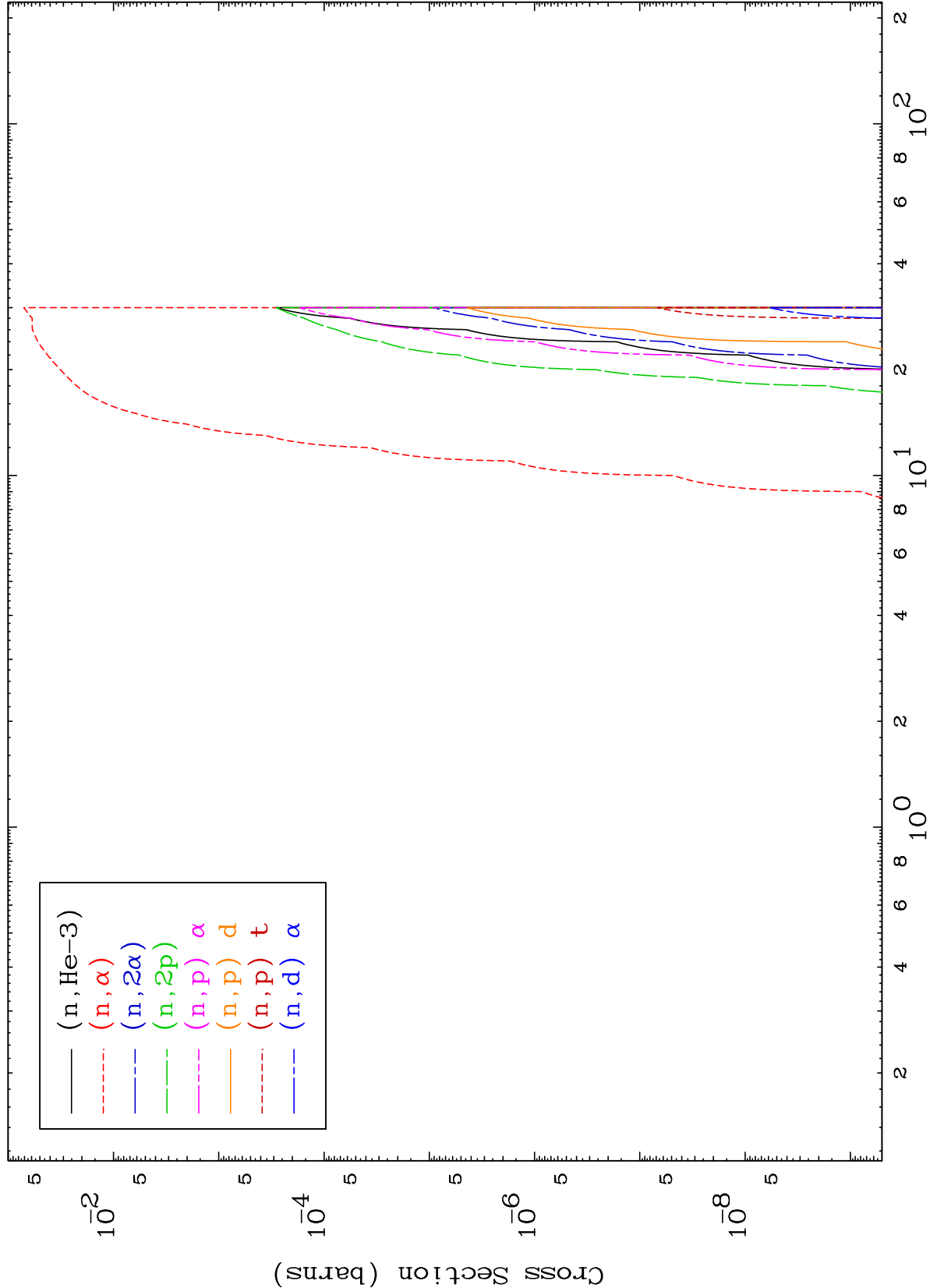


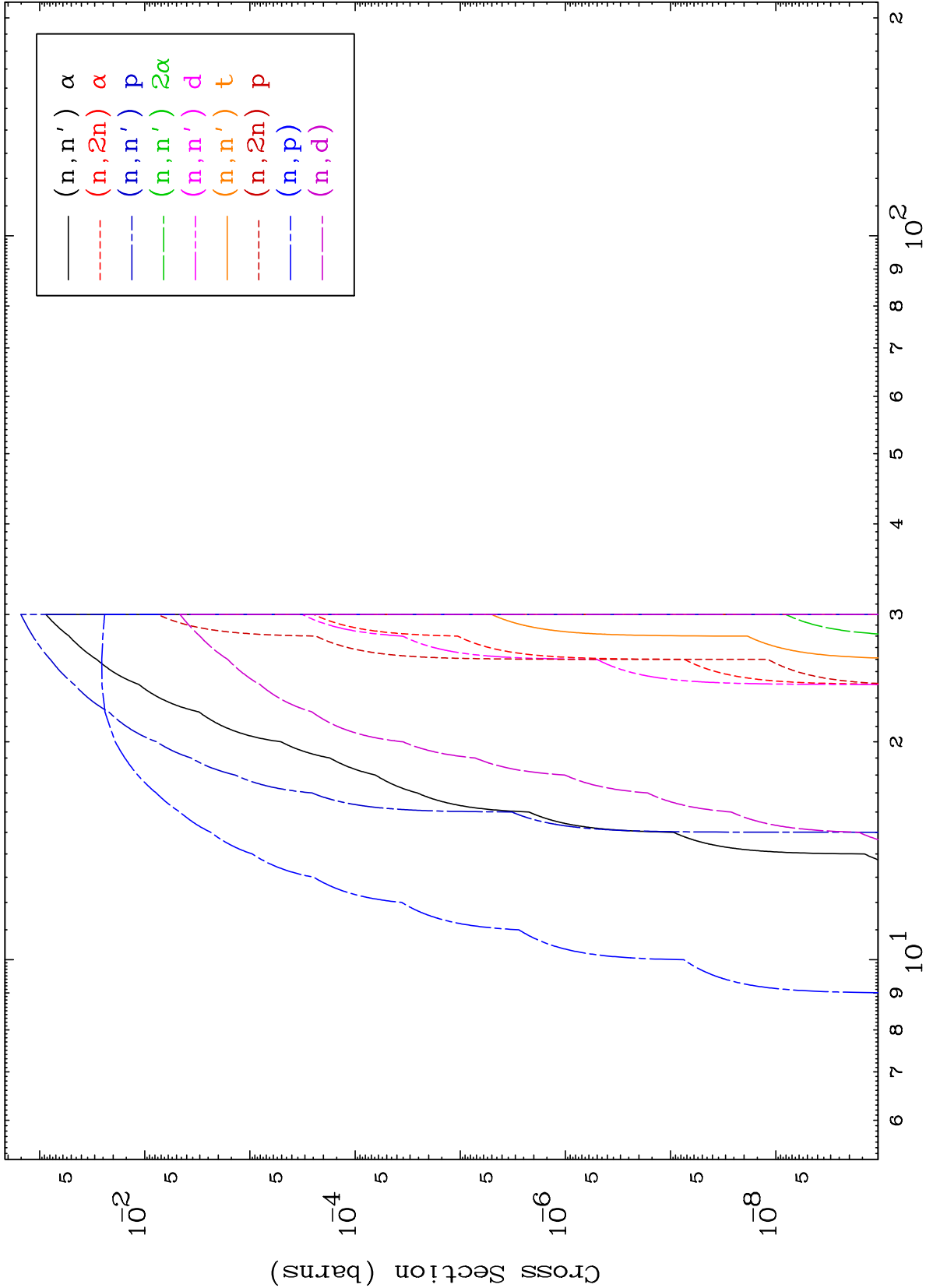
MAT 4834

α Neutron Absorption

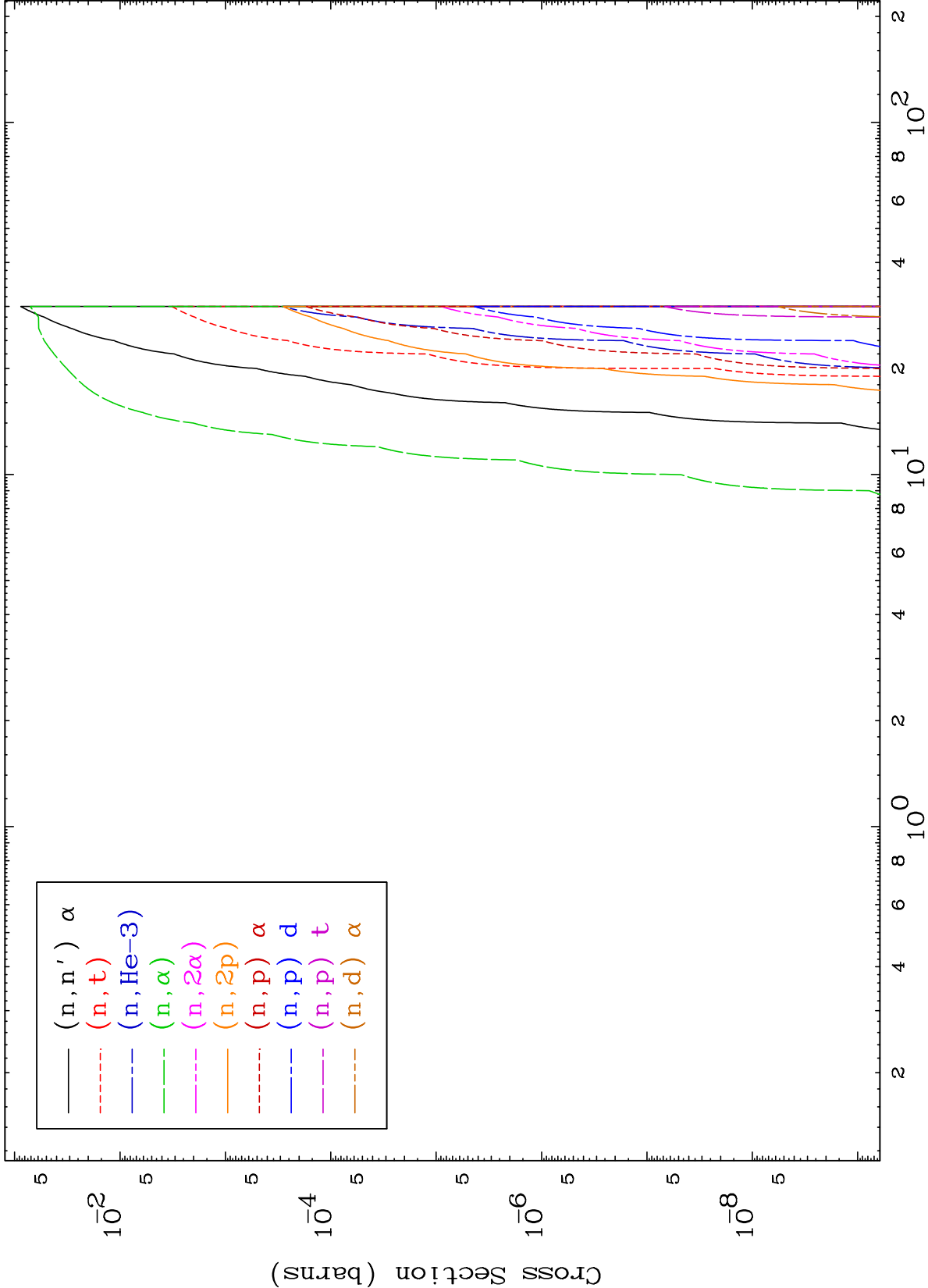
48-Cd-109

0 Kelvin Cross Sections





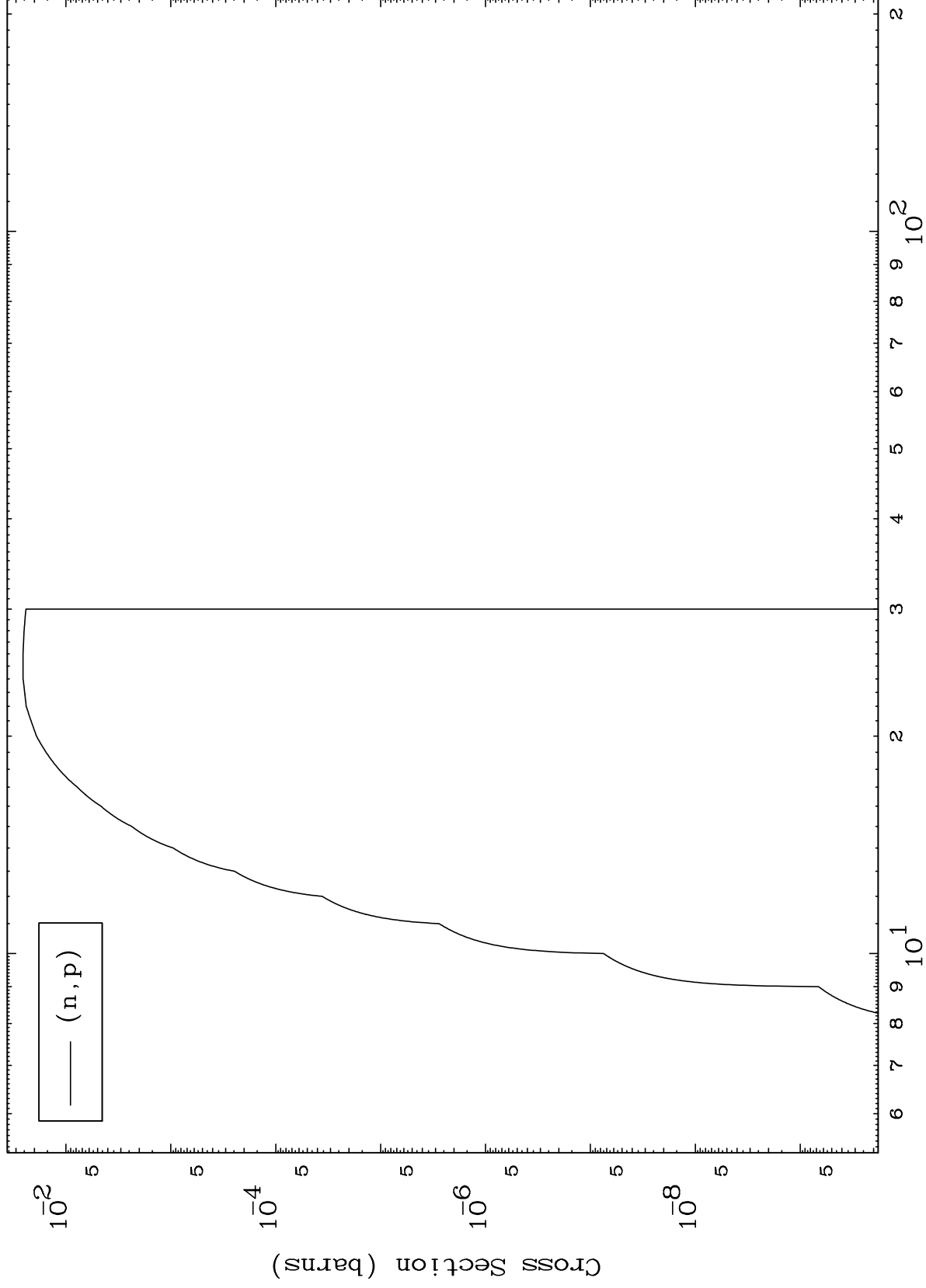
0 Kelvin Cross Sections



MAT 4834

48-Cd-109

(α, p) Levels
0 Kelvin Cross Sections



48-Cd-109

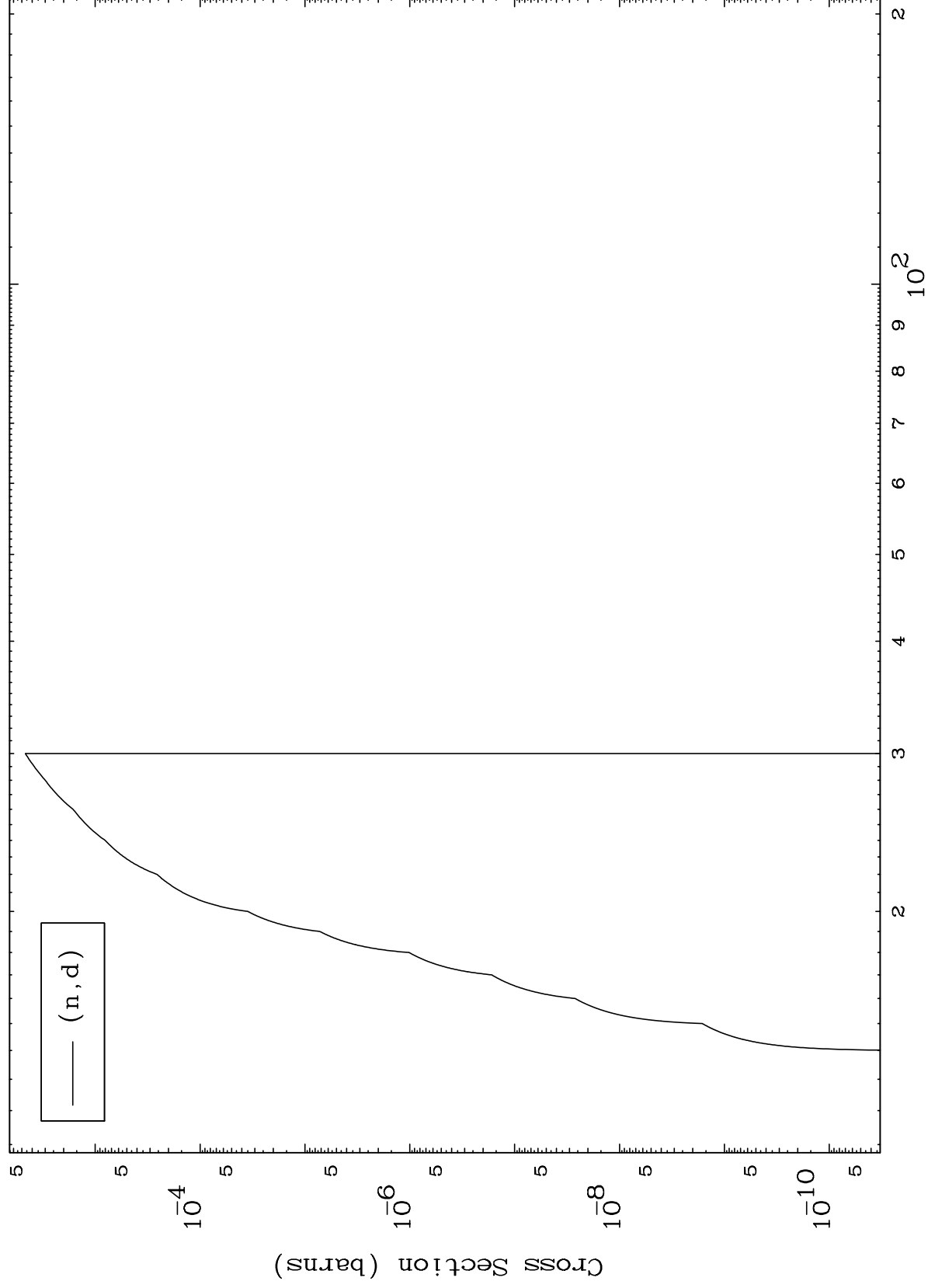
Incident Energy (MeV)

7

MAT 4834

48-Cd-109

(α, d) Levels
0 Kelvin Cross Sections



48-Cd-109

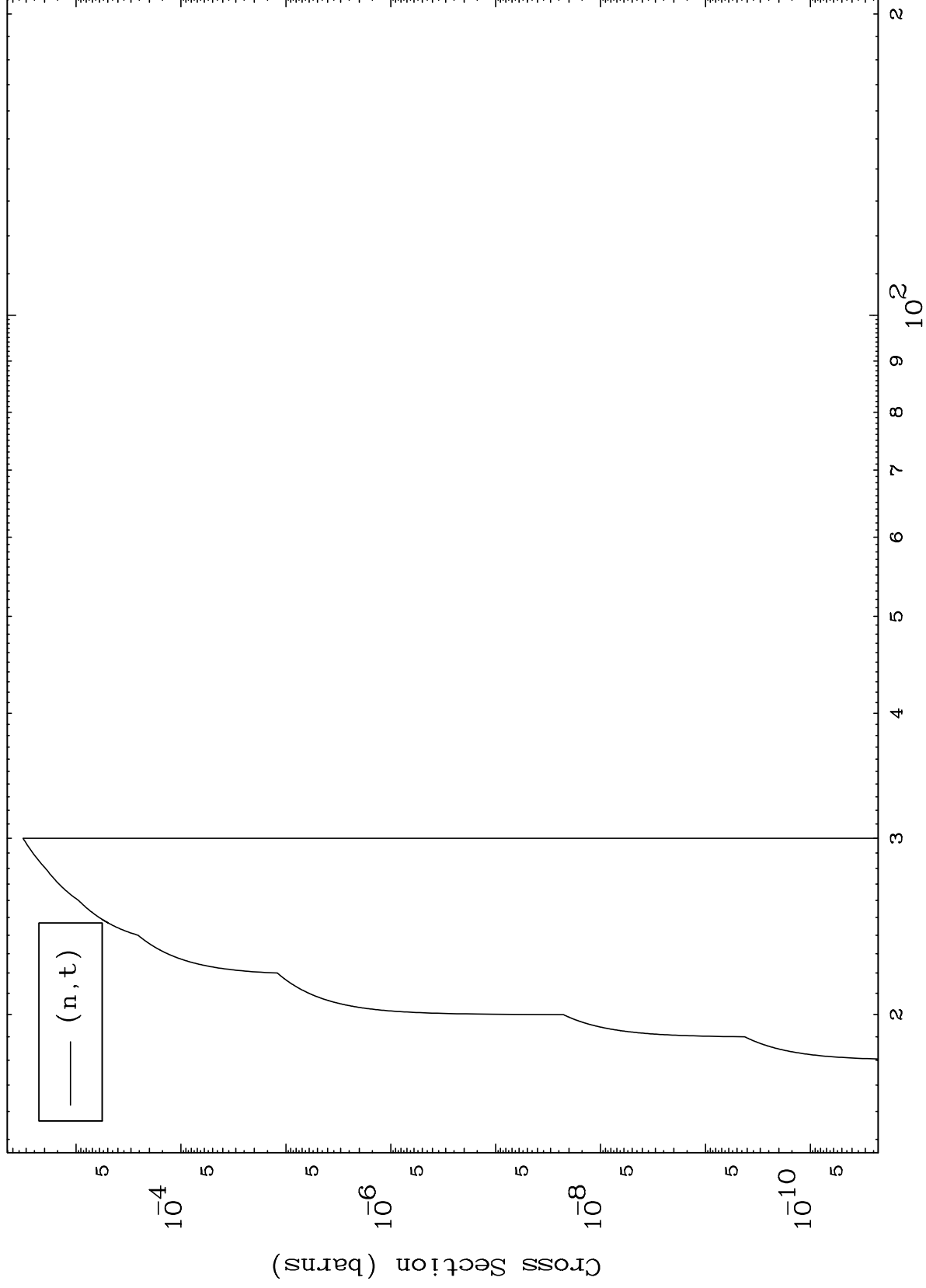
Incident Energy (MeV)

8

MAT 4834

48-Cd-109

(α, t) Levels
0 Kelvin Cross Sections



9

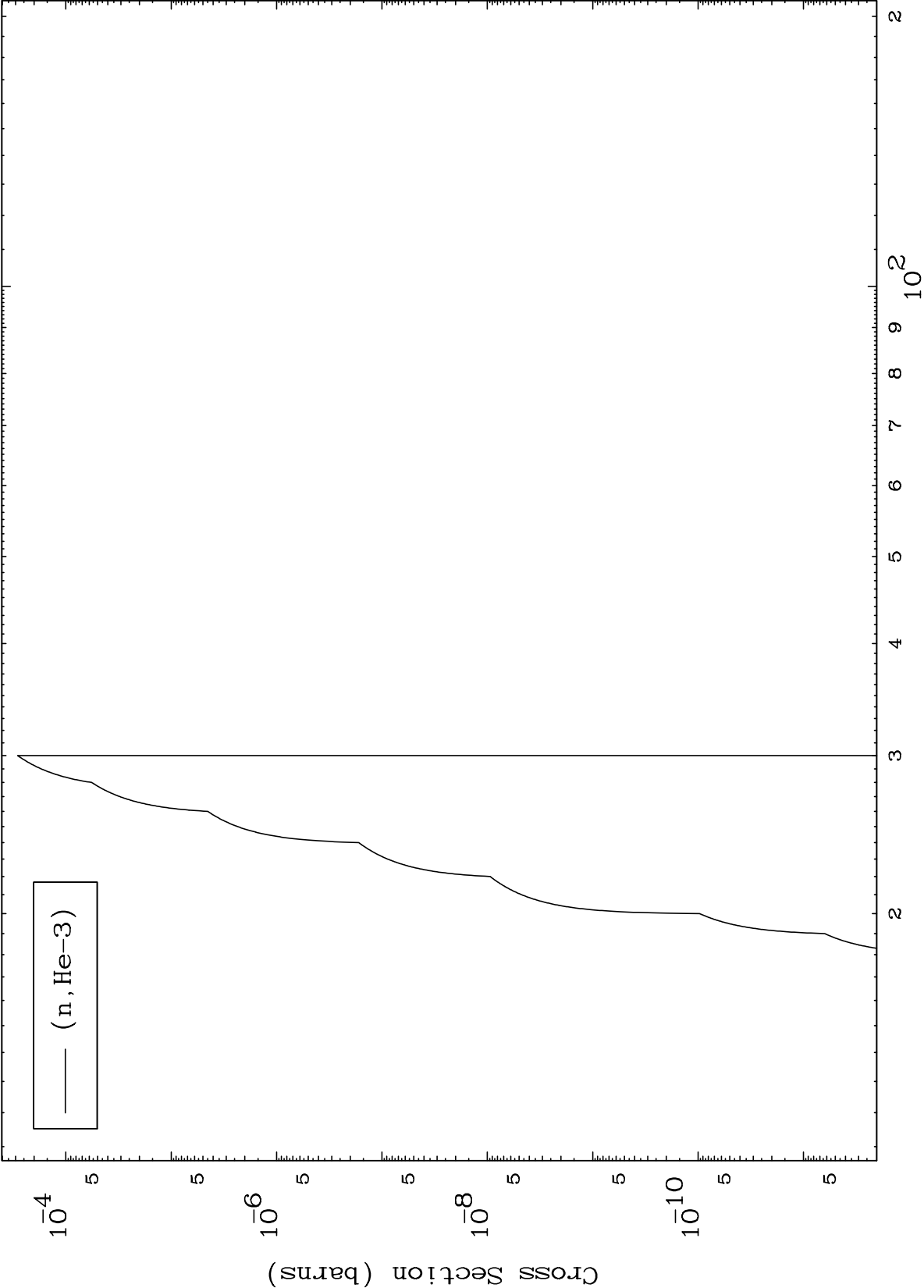
48-Cd-109

MAT 4834

(α ,He3) Levels

48-Cd-109

0 Kelvin Cross Sections



10

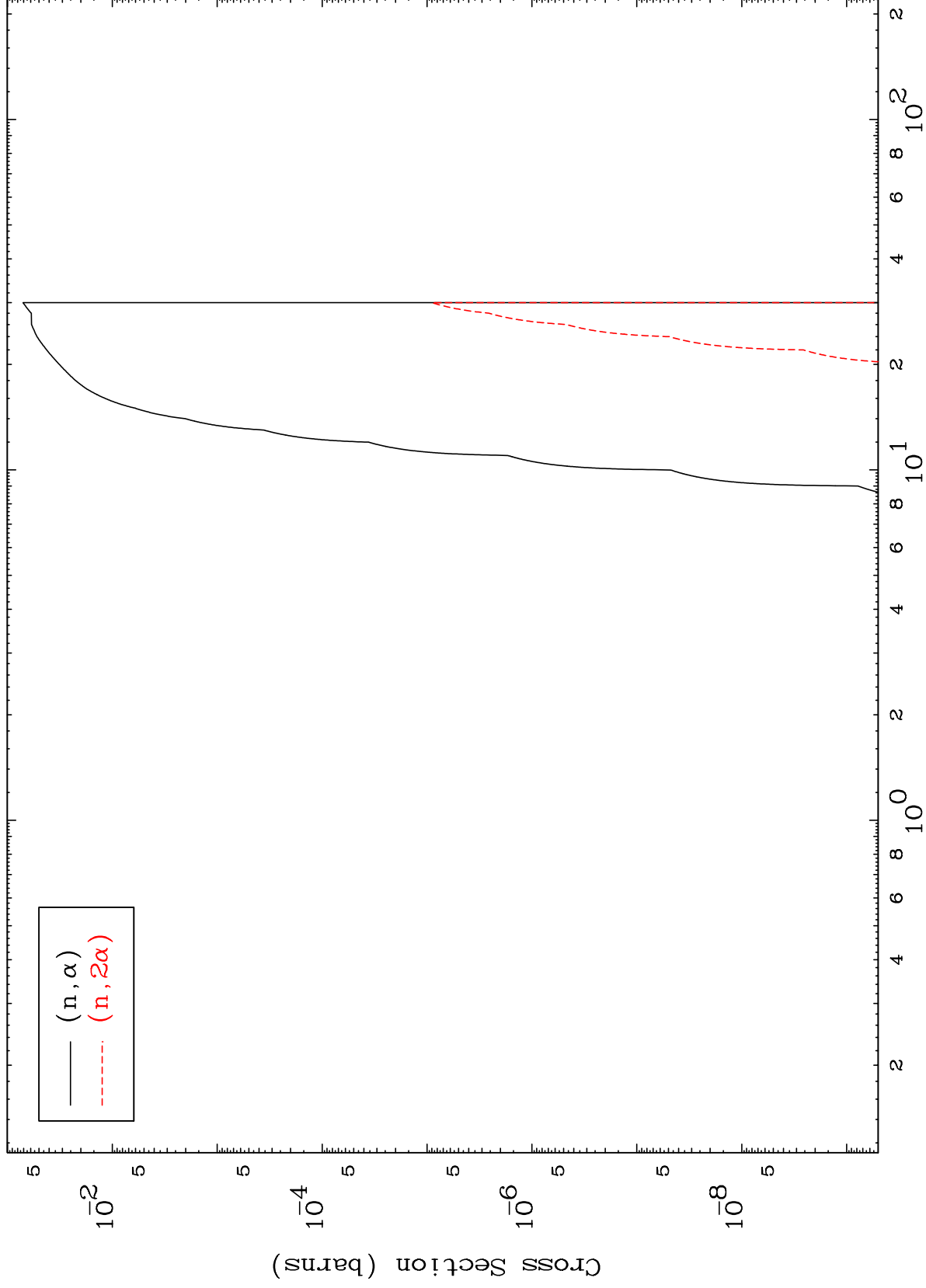
Incident Energy (MeV)

48-Cd-109

MAT 4834

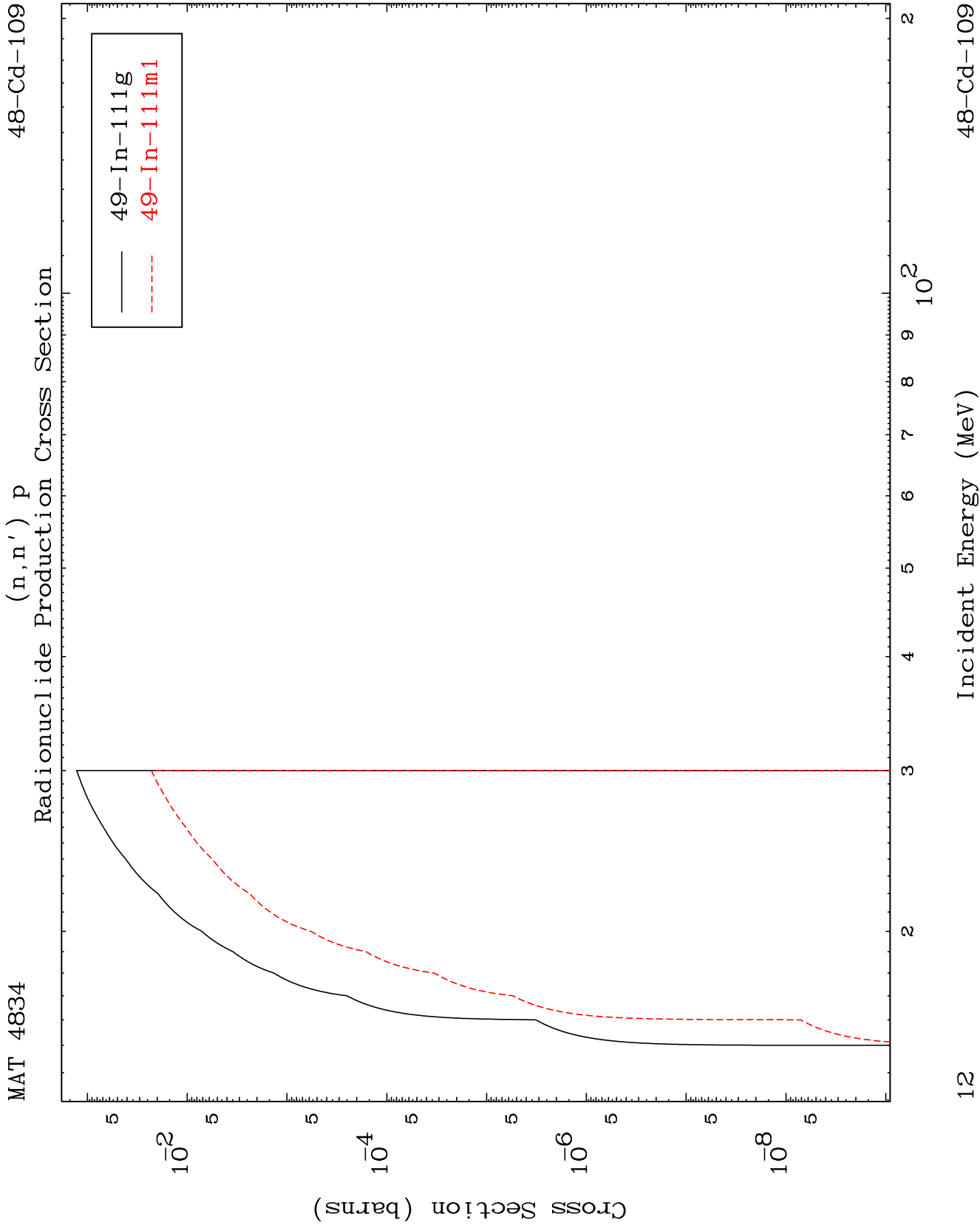
48-Cd-109

(α, α) Levels
0 Kelvin Cross Sections



11

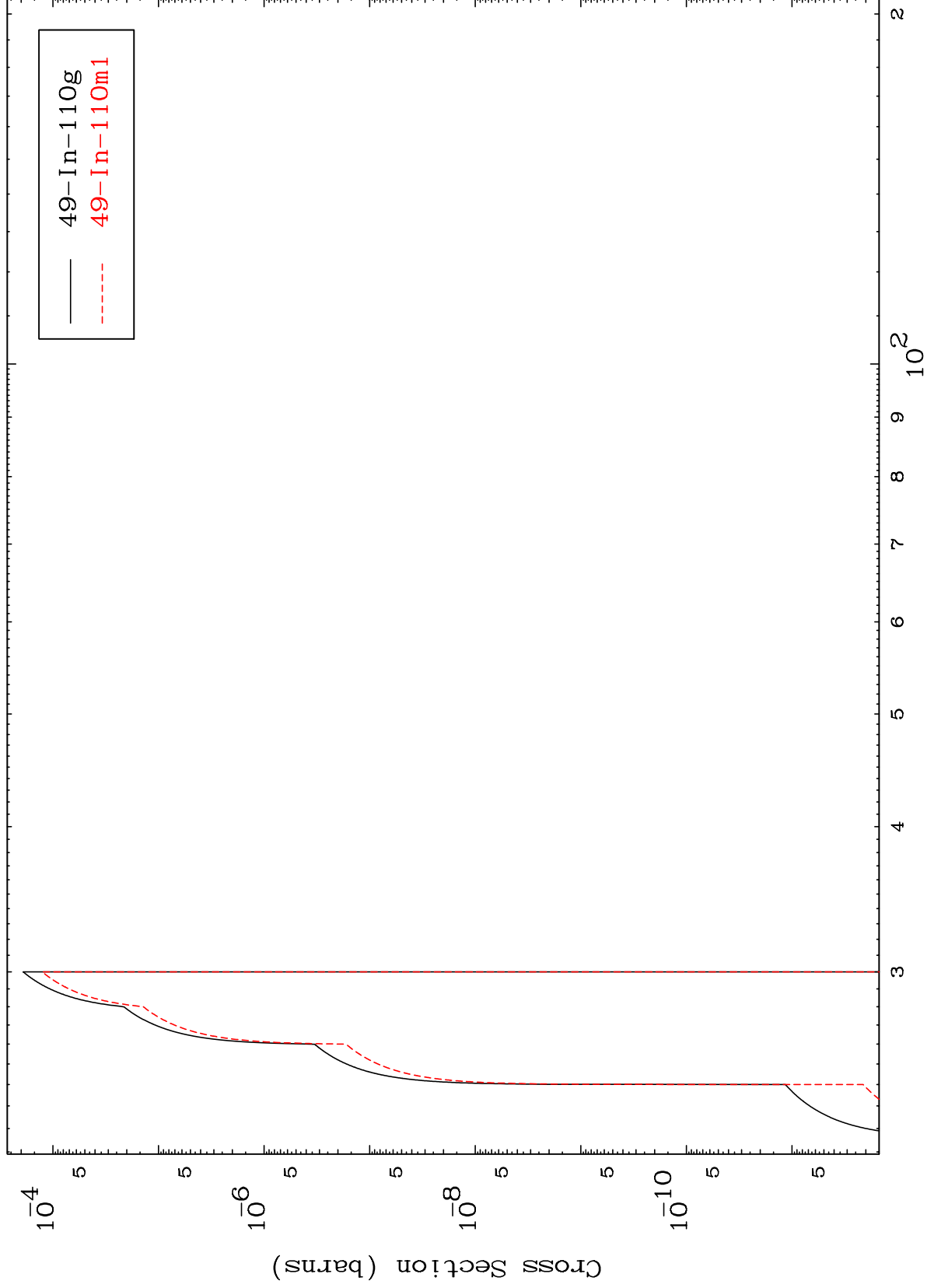
48-Cd-109



MAT 4834

48-Cd-109

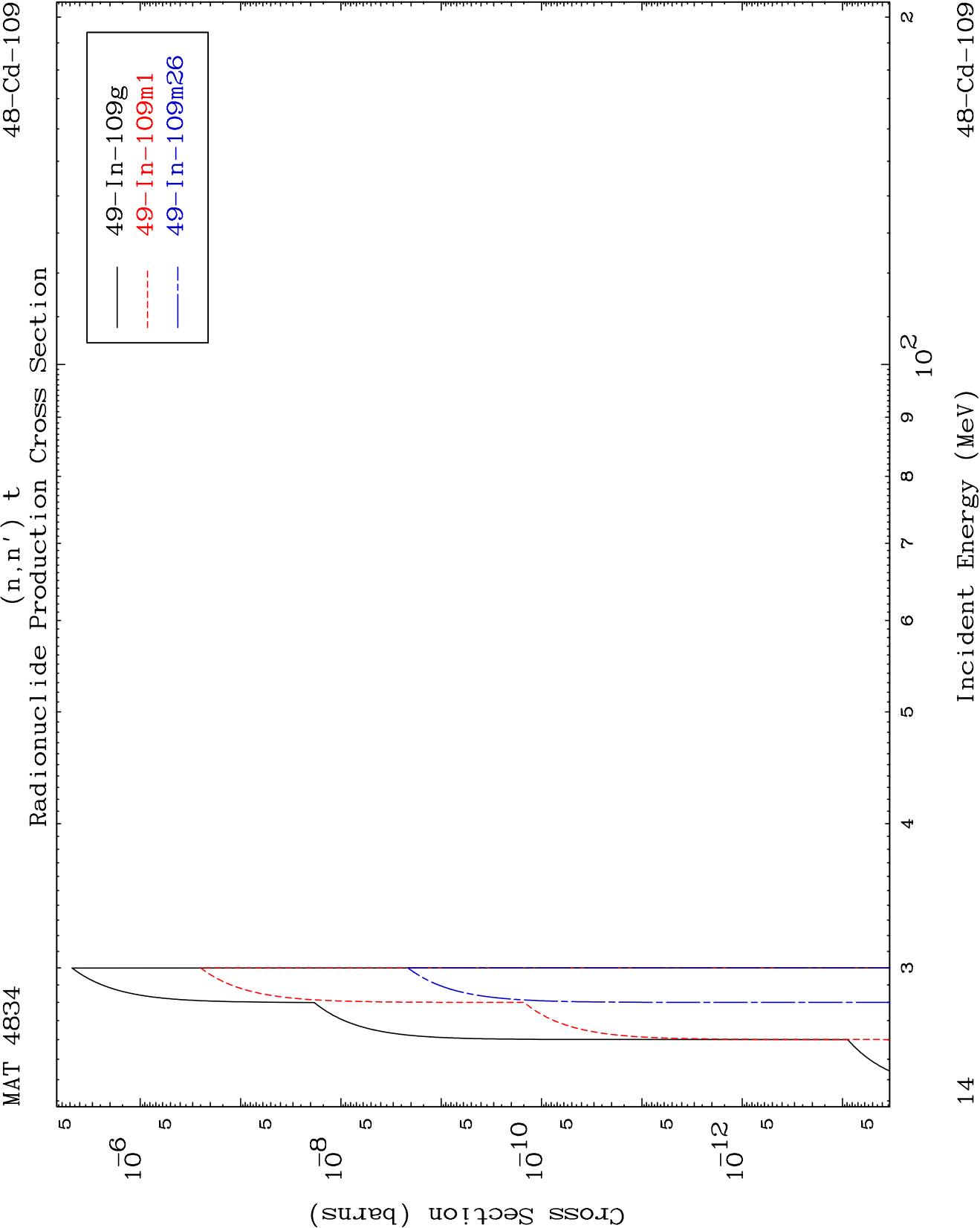
(n,n') d
Radionuclide Production Cross Section

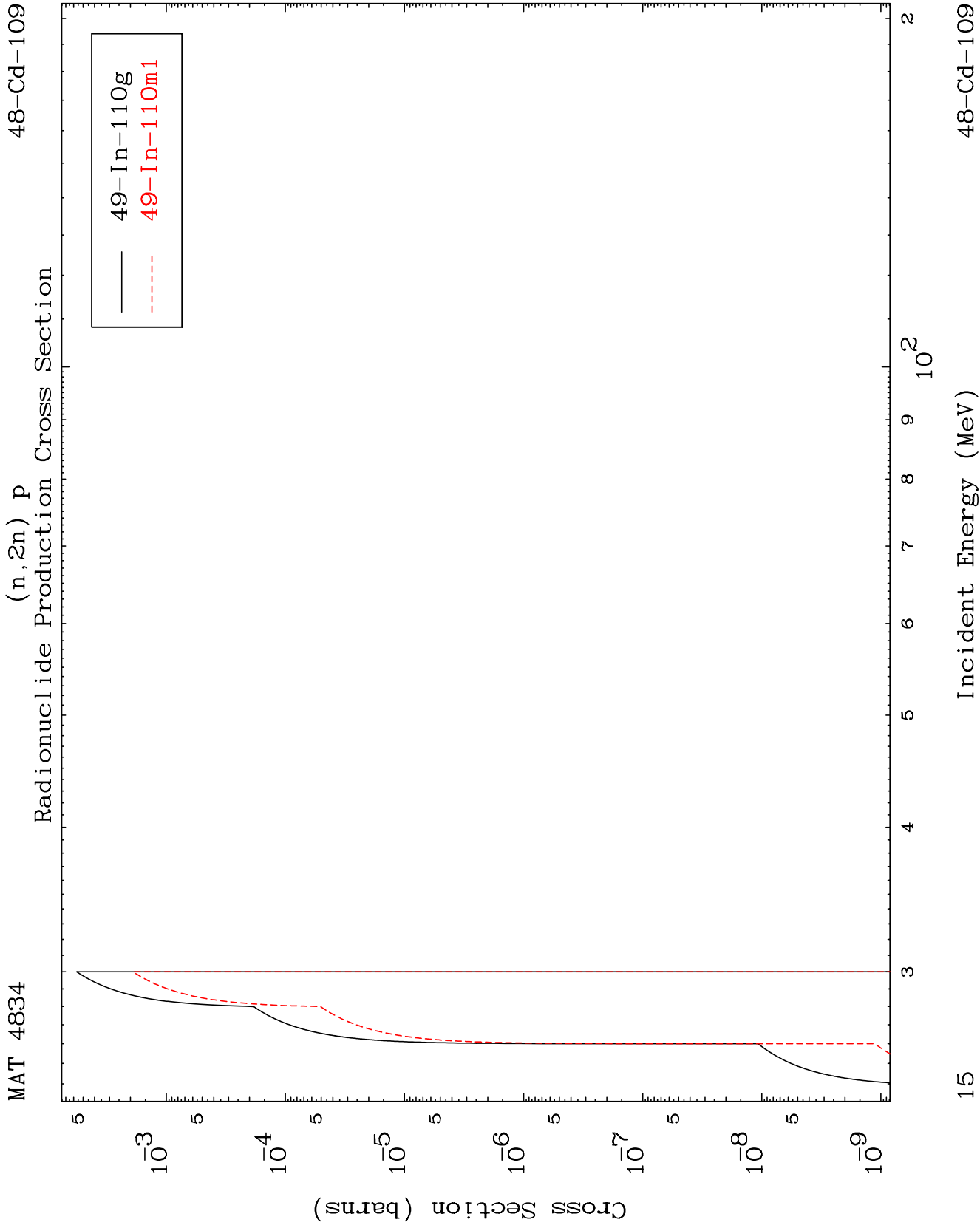


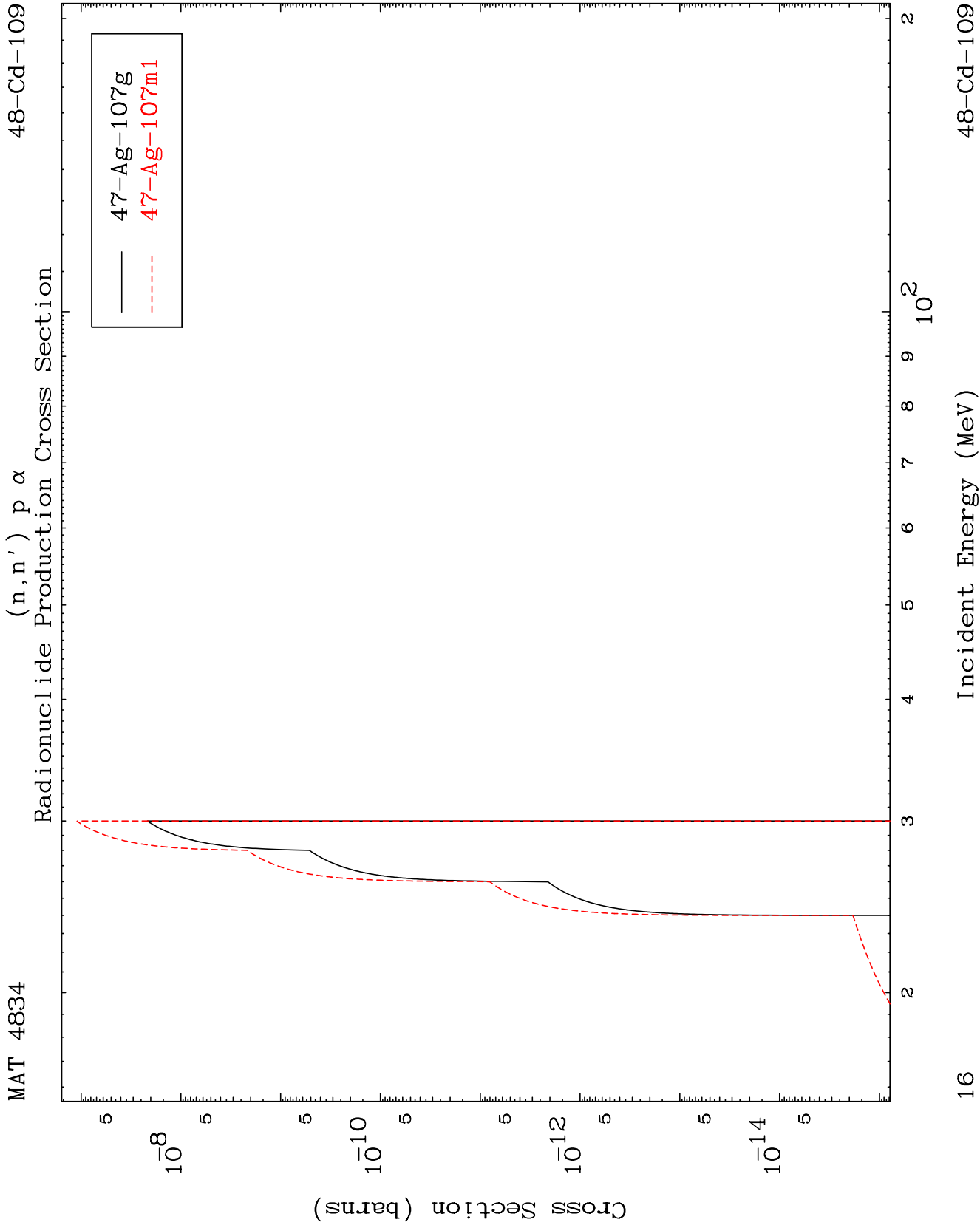
48-Cd-109

Incident Energy (MeV)

13



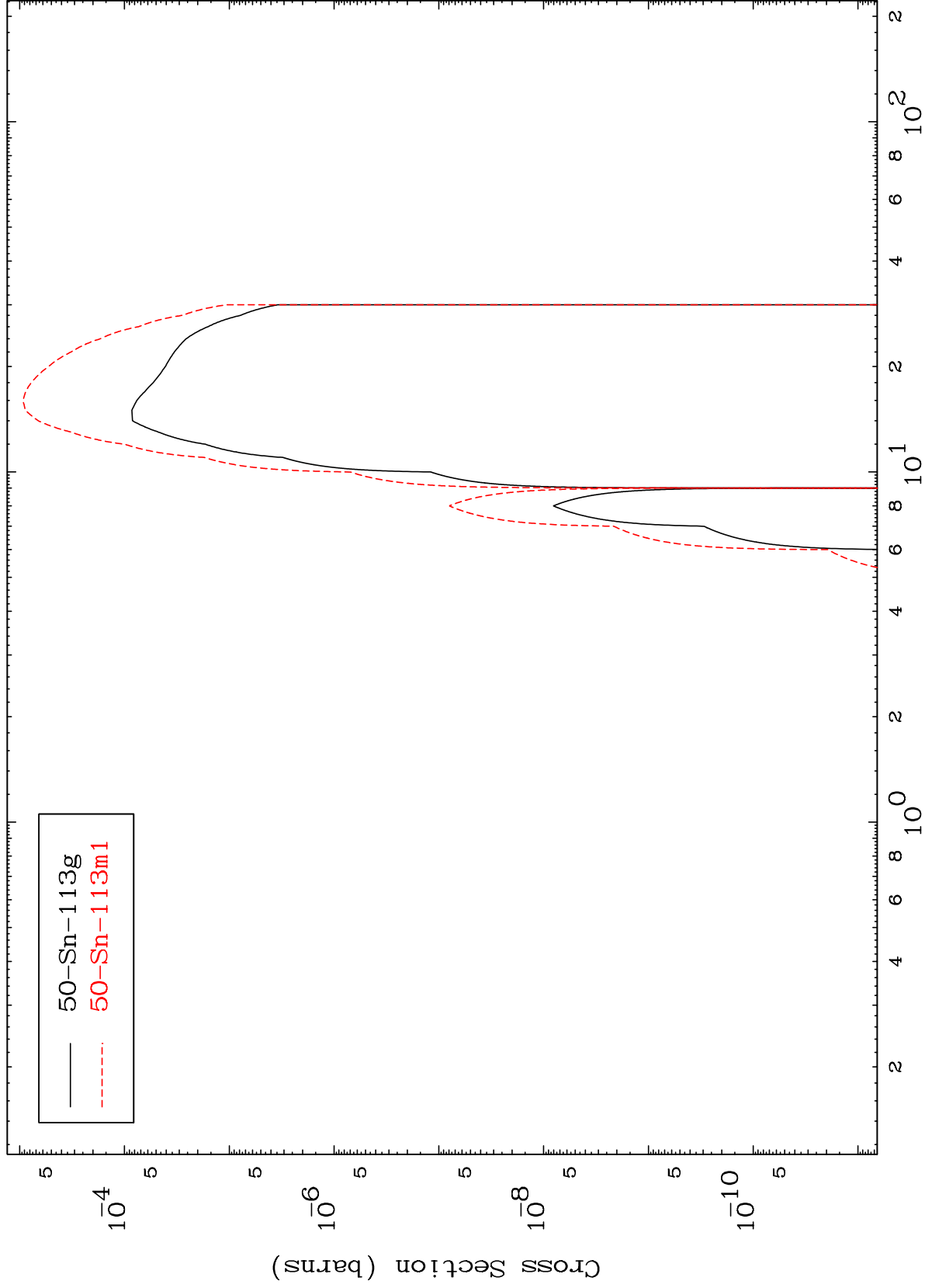




MAT 4834

48-Cd-109

Radionuclide Production Cross Section
(n, γ)



17

Incident Energy (MeV)

48-Cd-109

