

Program EVALPLOT
(Version 2021-1)

by

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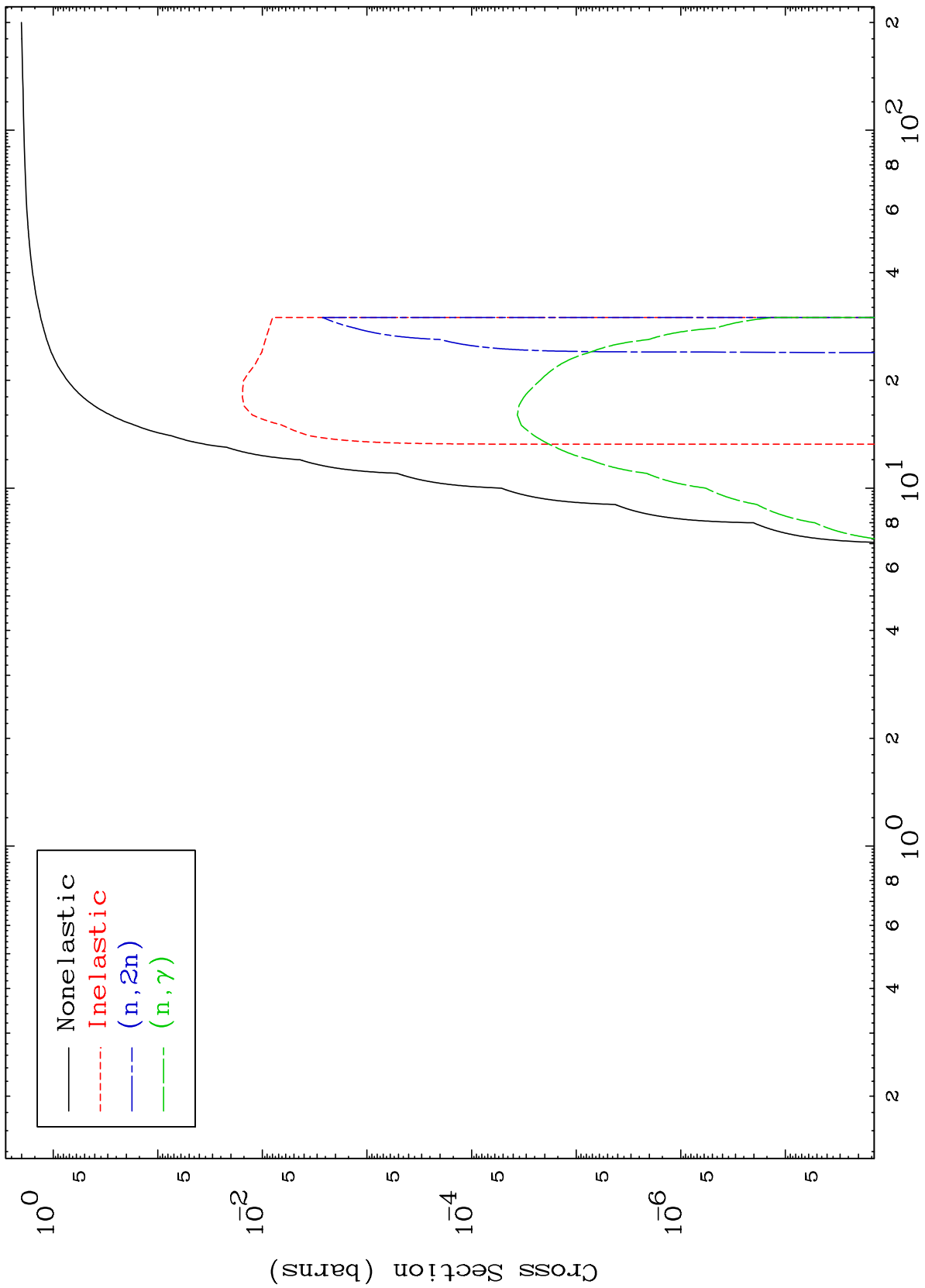
Press Mouse Button to Start

MAT 4807

0 Kelvin

Major Cross Sections

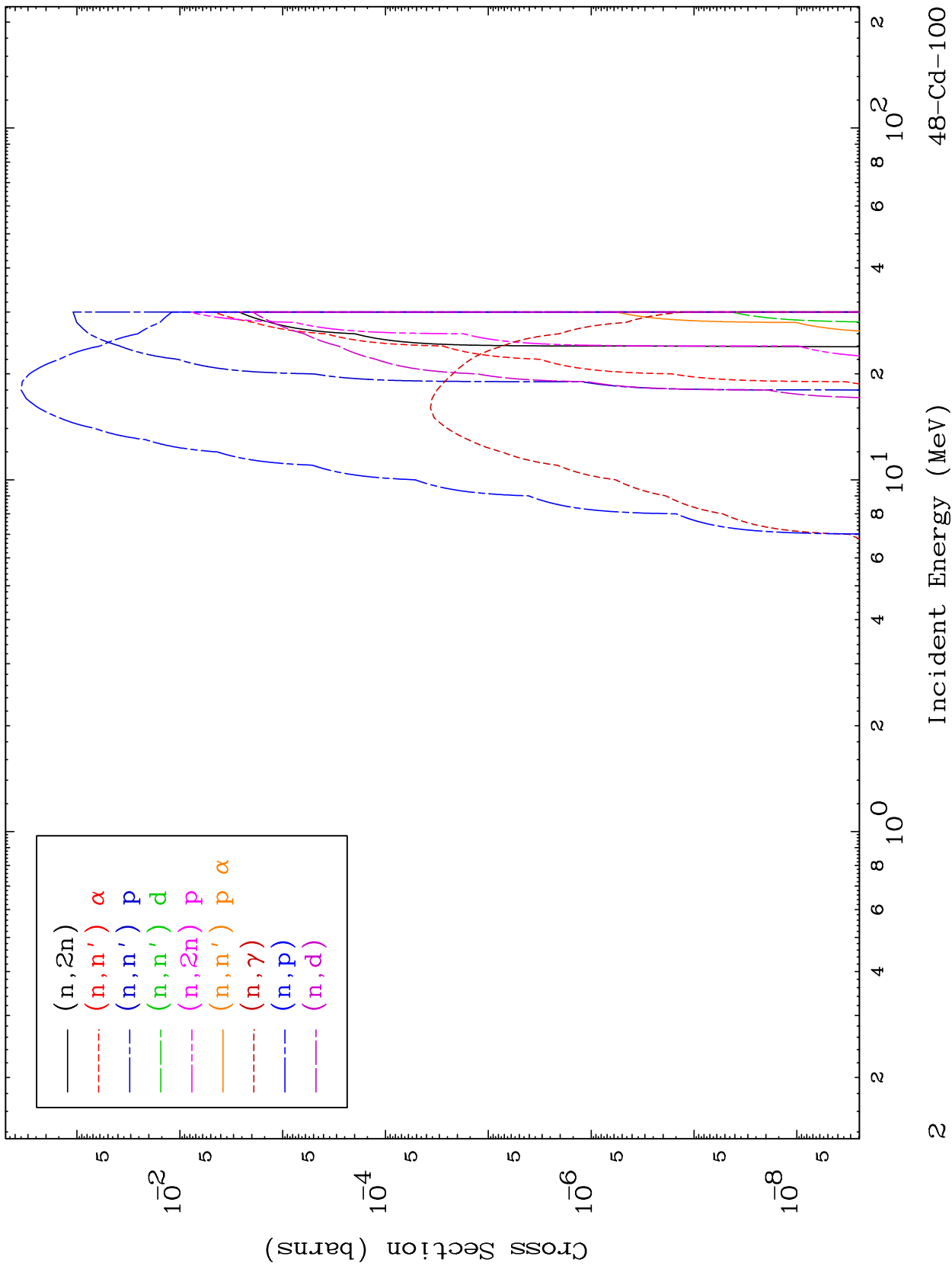
48-Cd-100



MAT 4807

α Neutron Absorption
0 Kelvin Cross Sections

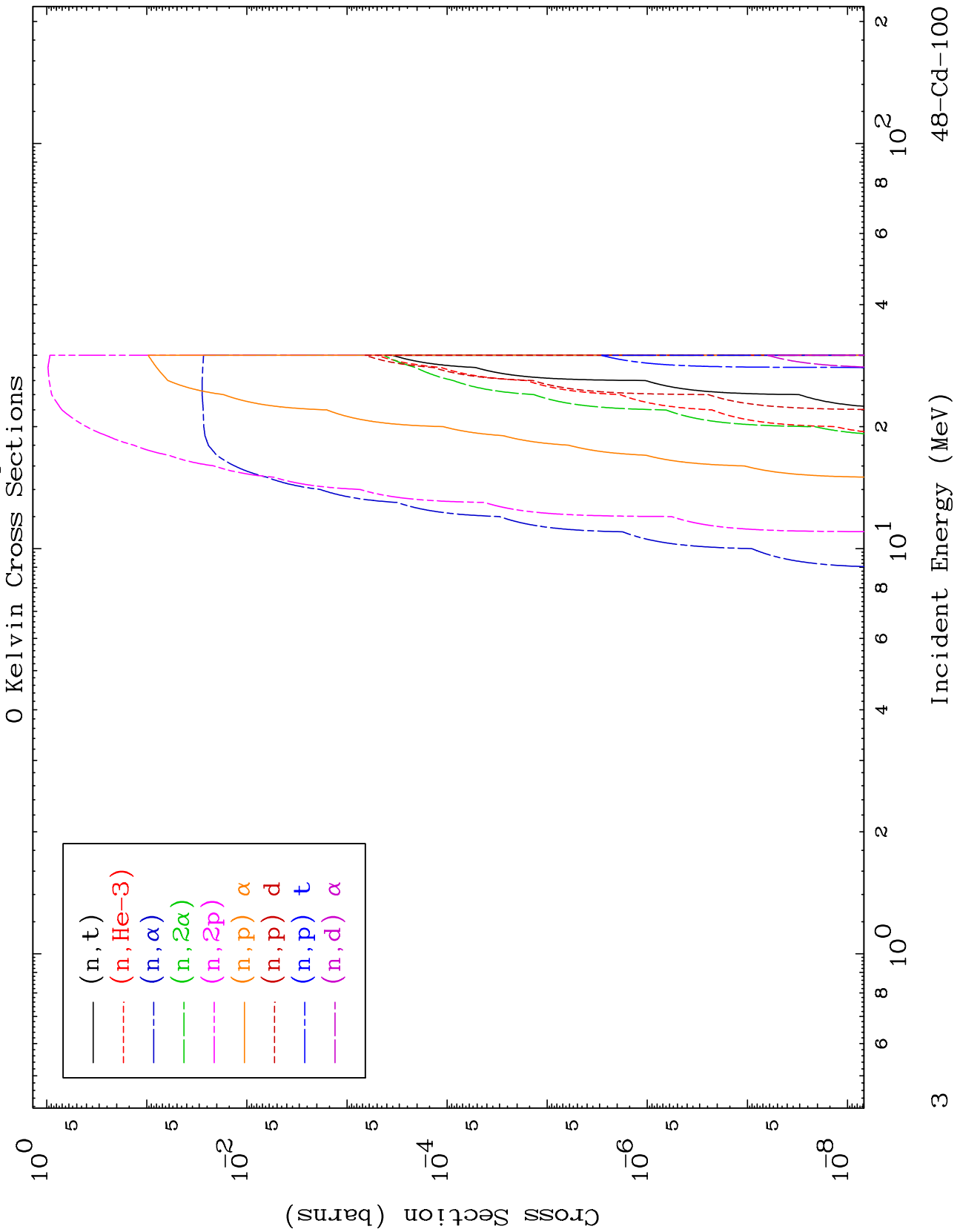
48-Cd-100



MAT 4807

α Neutron Absorption

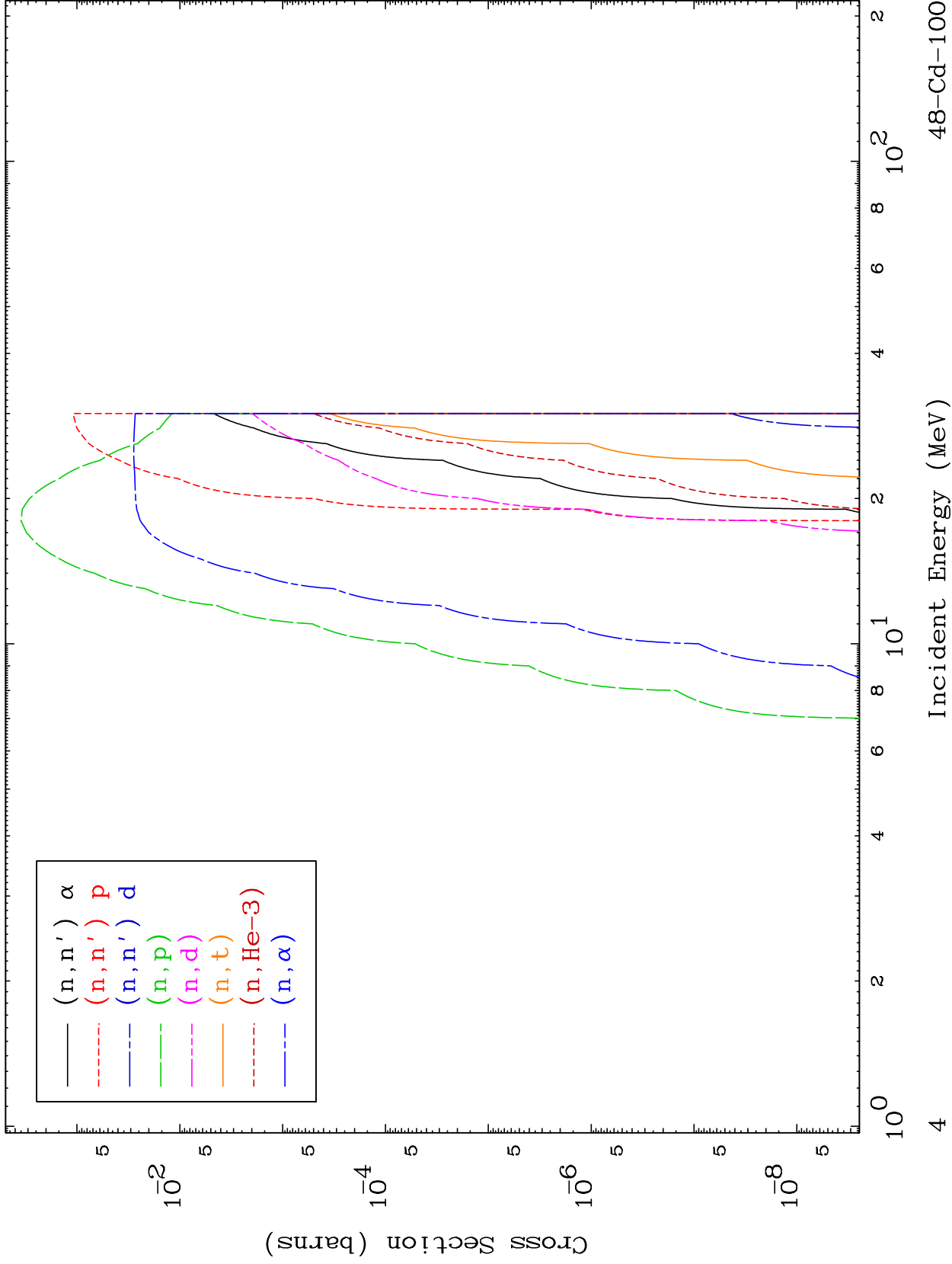
48-Cd-100



MAT 4807

α Charged Particle
0 Kelvin Cross Sections

48-Cd-100



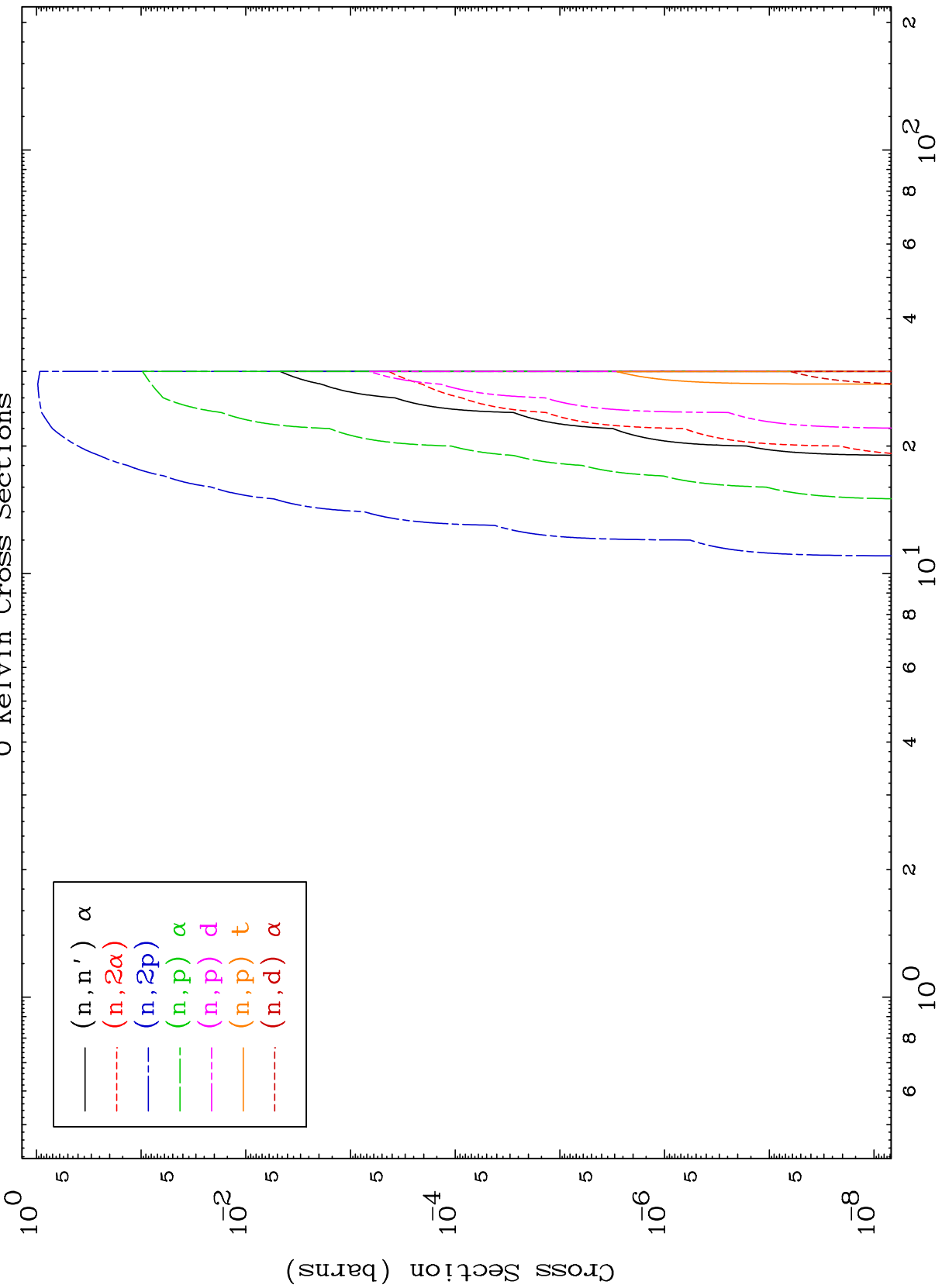
48-Cd-100

Incident Energy (MeV)

MAT 4807

α Charged Particle
0 Kelvin Cross Sections

48-Cd-100



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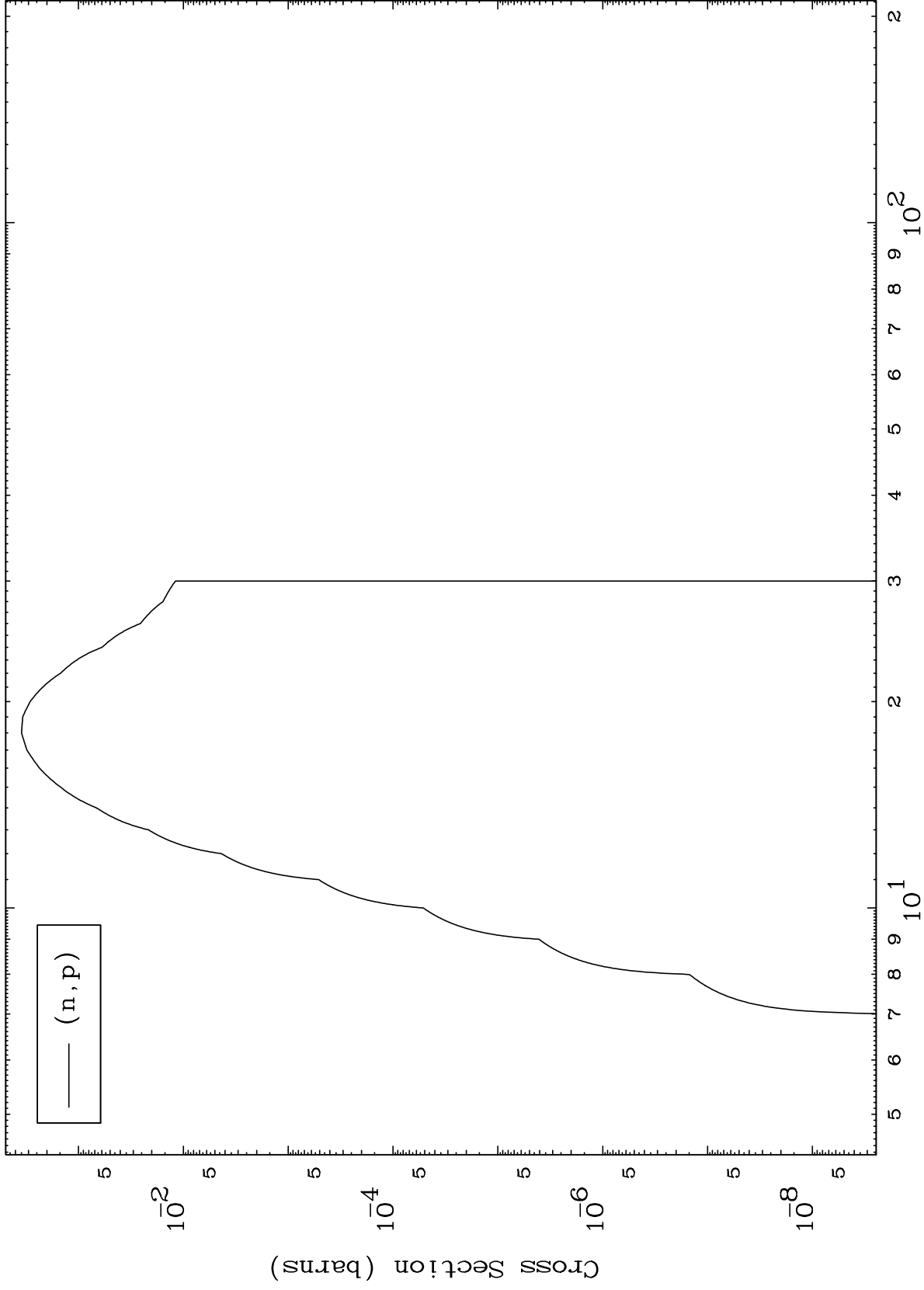
Incident Energy (MeV)

48-Cd-100

MAT 4807

(α, p) Levels
0 Kelvin Cross Sections

48-Cd-100



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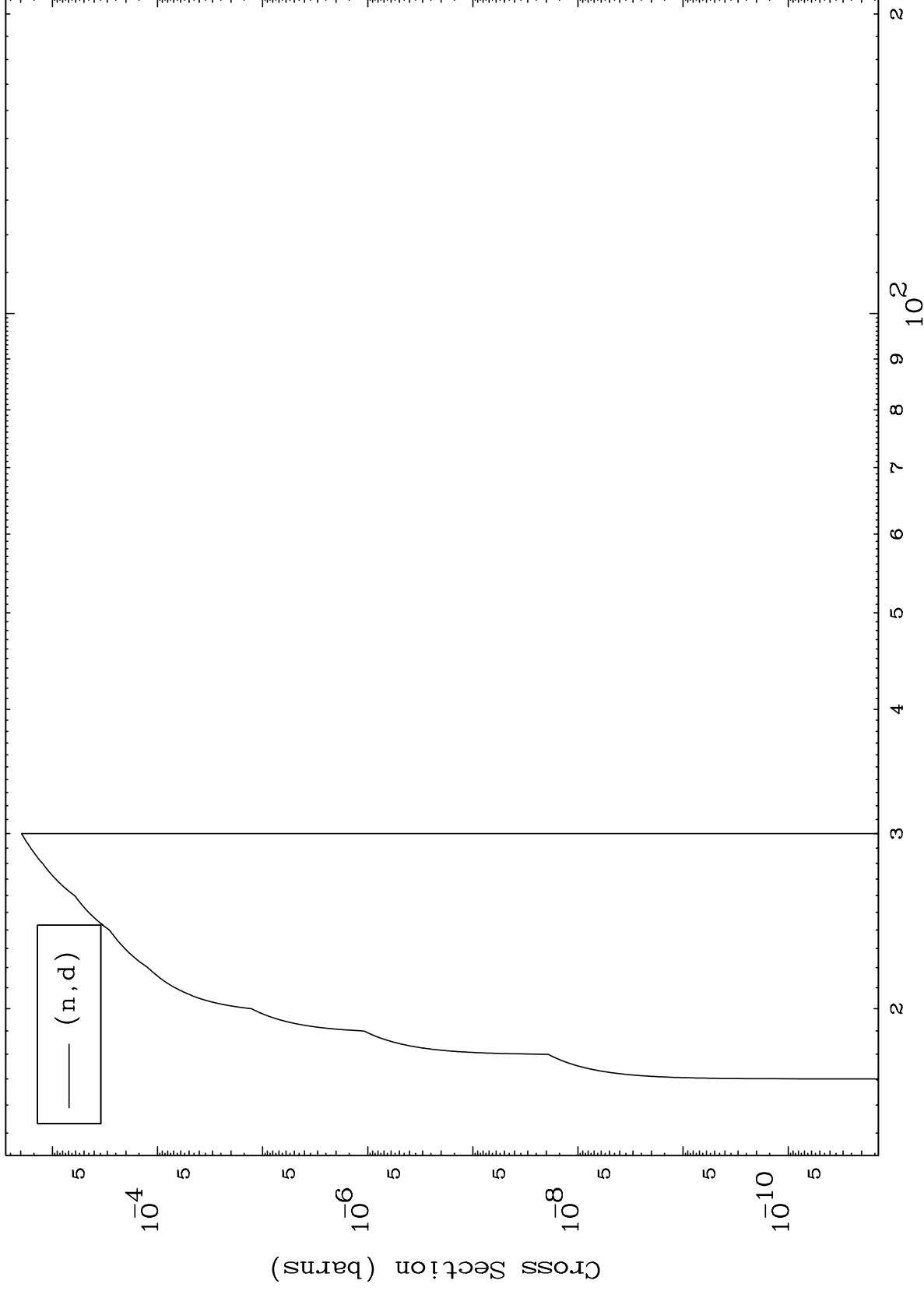
Incident Energy (MeV)

48-Cd-100

MAT 4807

(α, d) Levels
0 Kelvin Cross Sections

48-Cd-100



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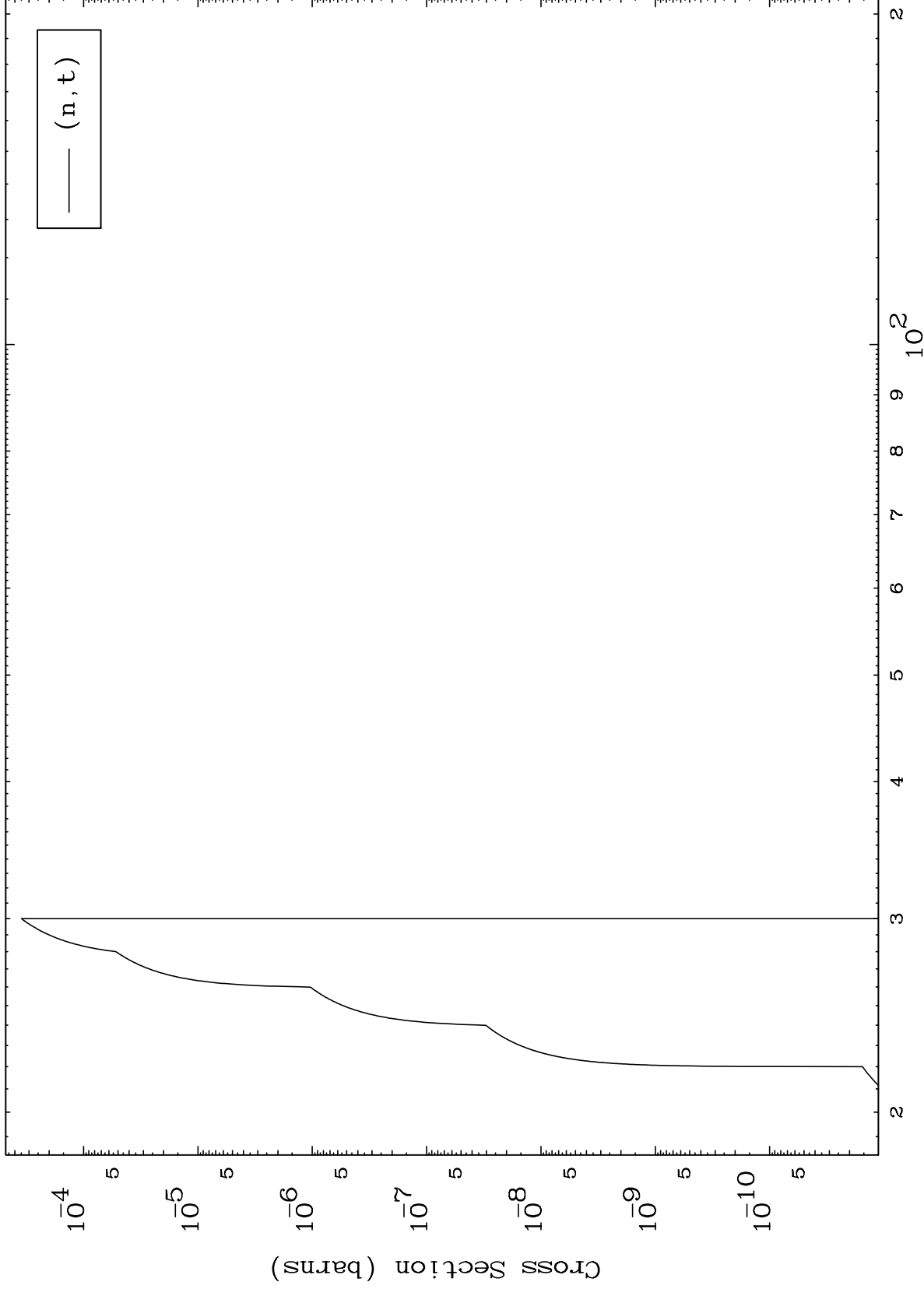
Incident Energy (MeV)

48-Cd-100

MAT 4807

(α, t) Levels
0 Kelvin Cross Sections

48-Cd-100



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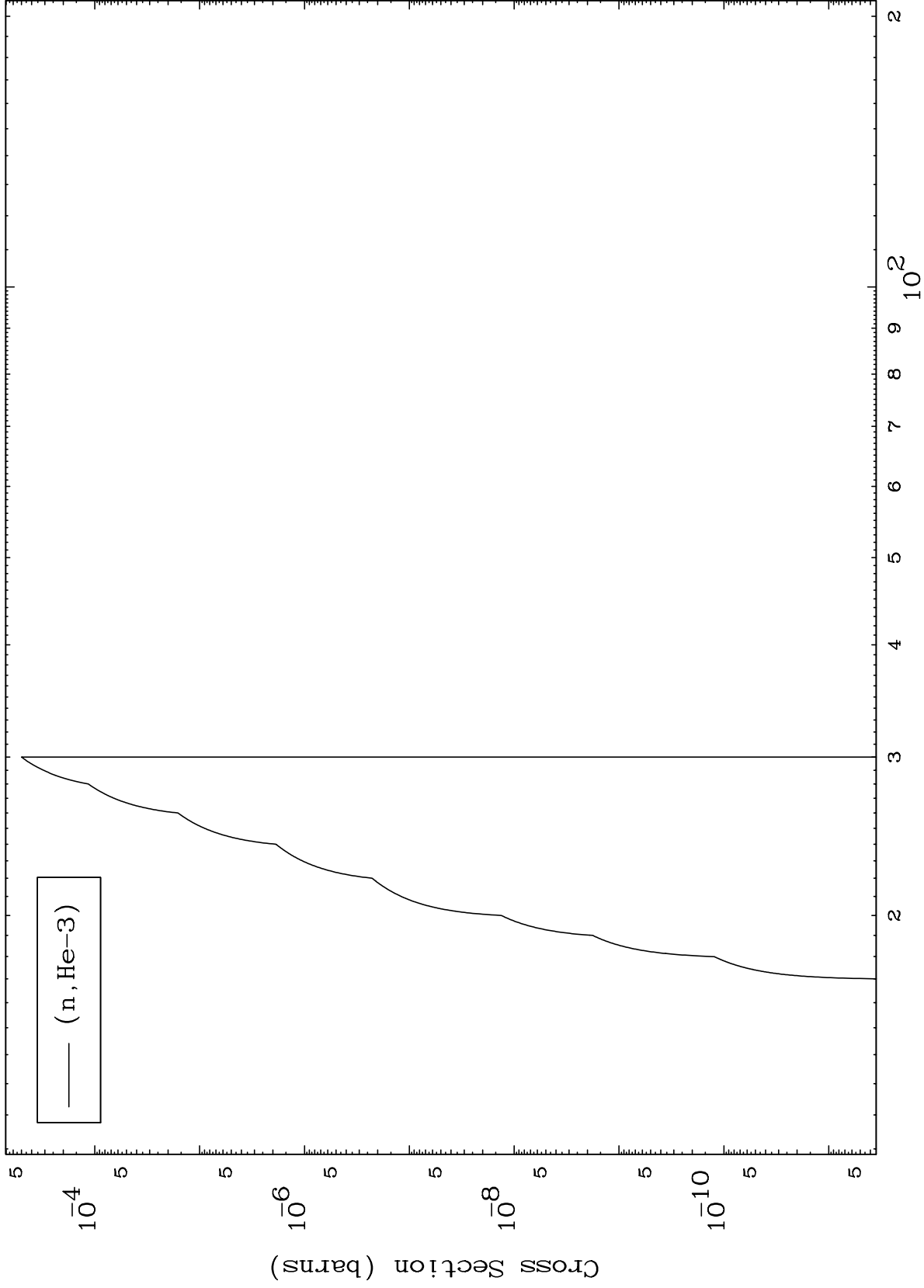
Incident Energy (MeV)

48-Cd-100

MAT 4807

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

48-Cd-100

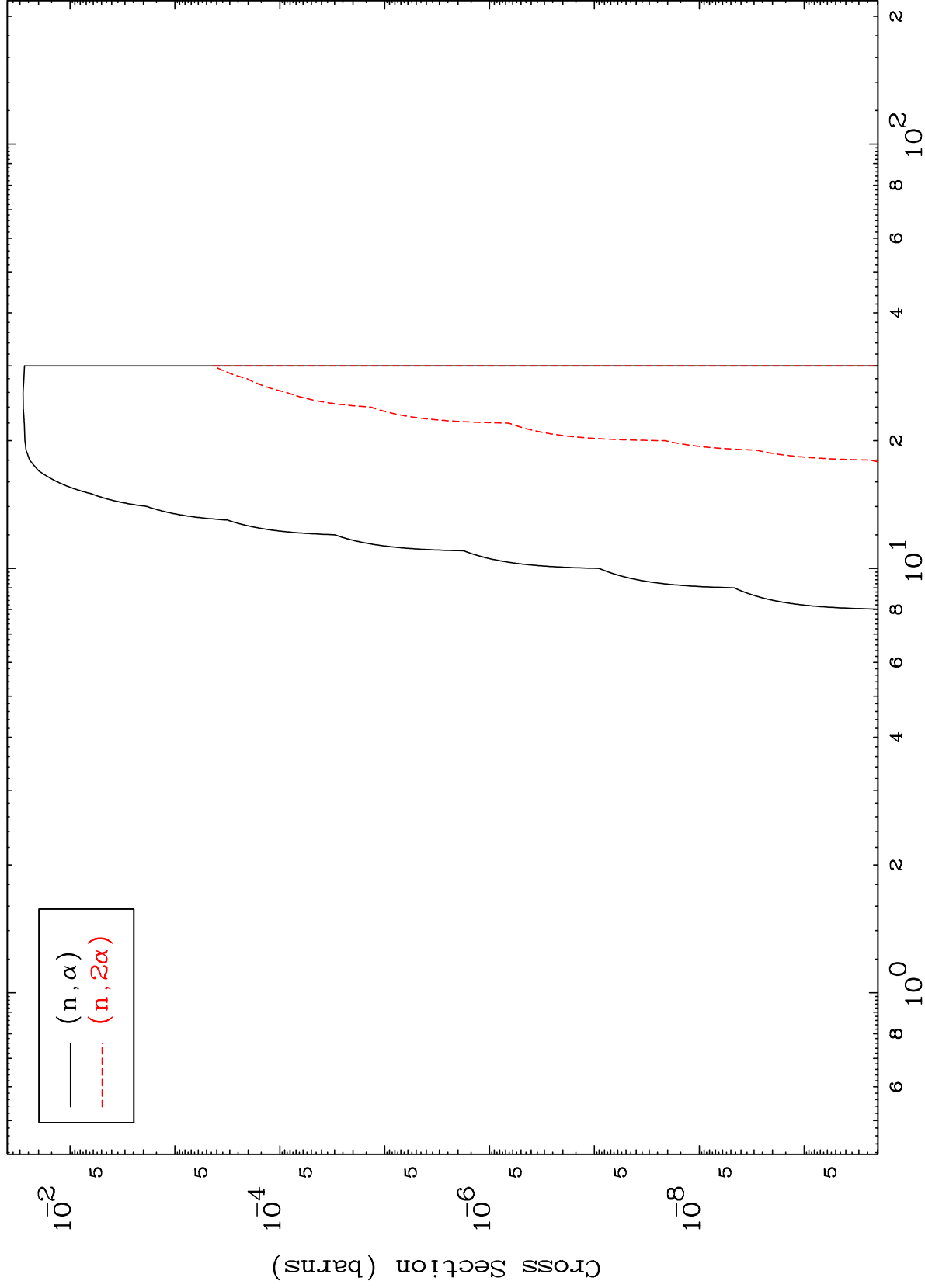


MAT 4807

(α, α) Levels

48-Cd-100

0 Kelvin Cross Sections



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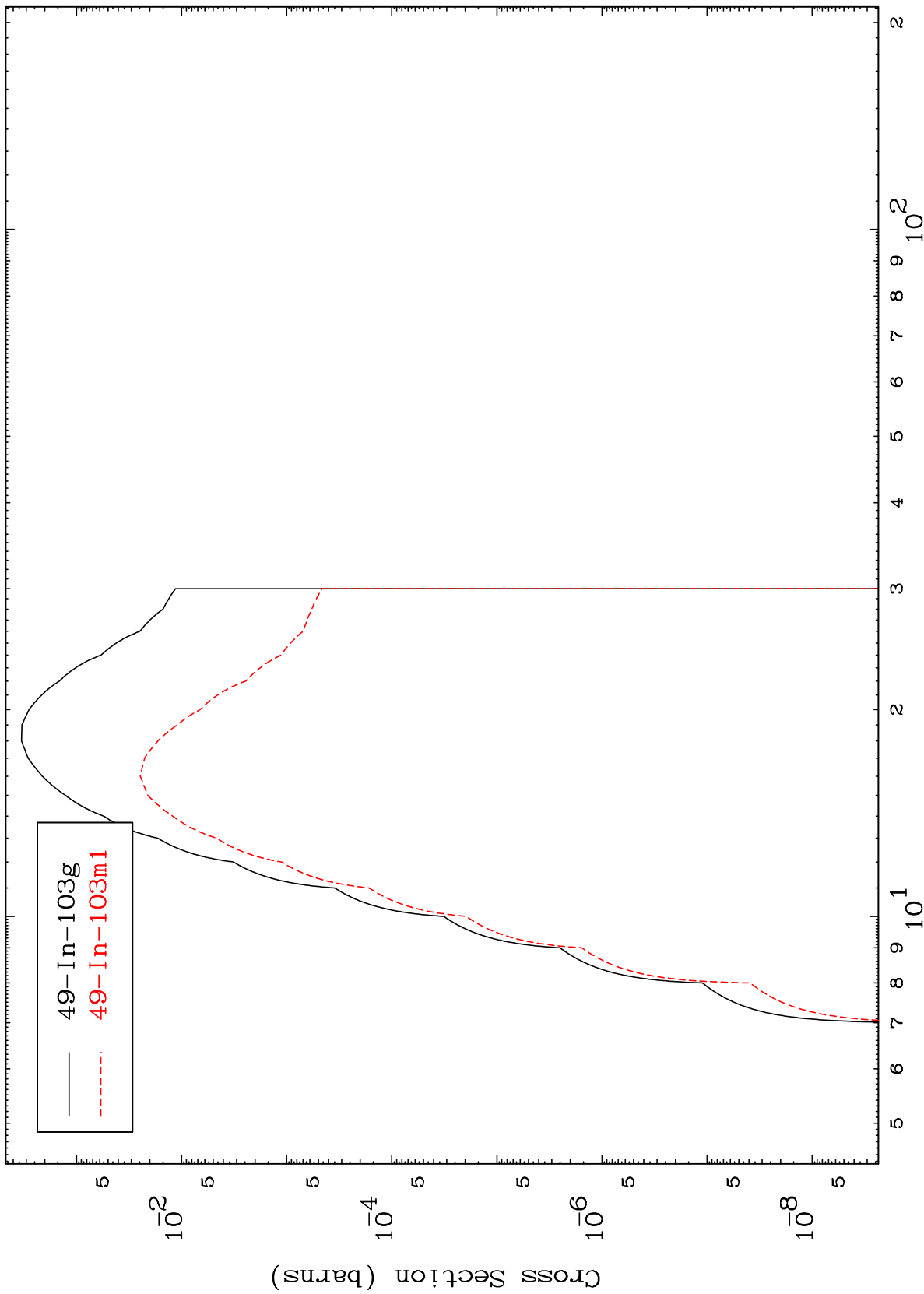
Incident Energy (MeV)

48-Cd-100

MAT 4807

48-Cd-100

(n,p)
Radionuclide Production Cross Section



— 49-In-103g
- - - 49-In-103m1

48-Cd-100

Incident Energy (MeV)

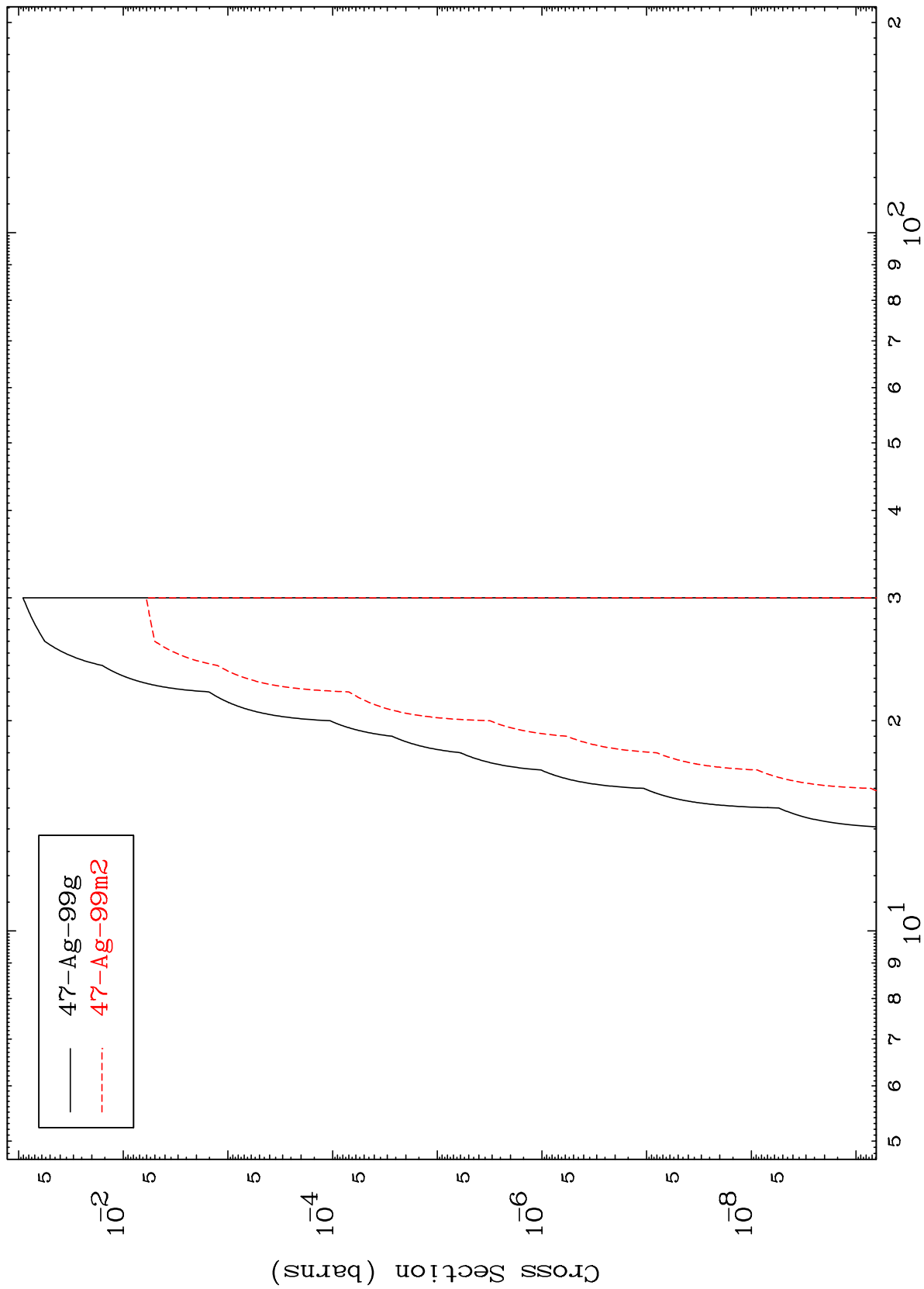
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MAT 4807

(n,p) α

48-Cd-100

Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-100