

Program EVALPLOT
(Version 2021-1)

by

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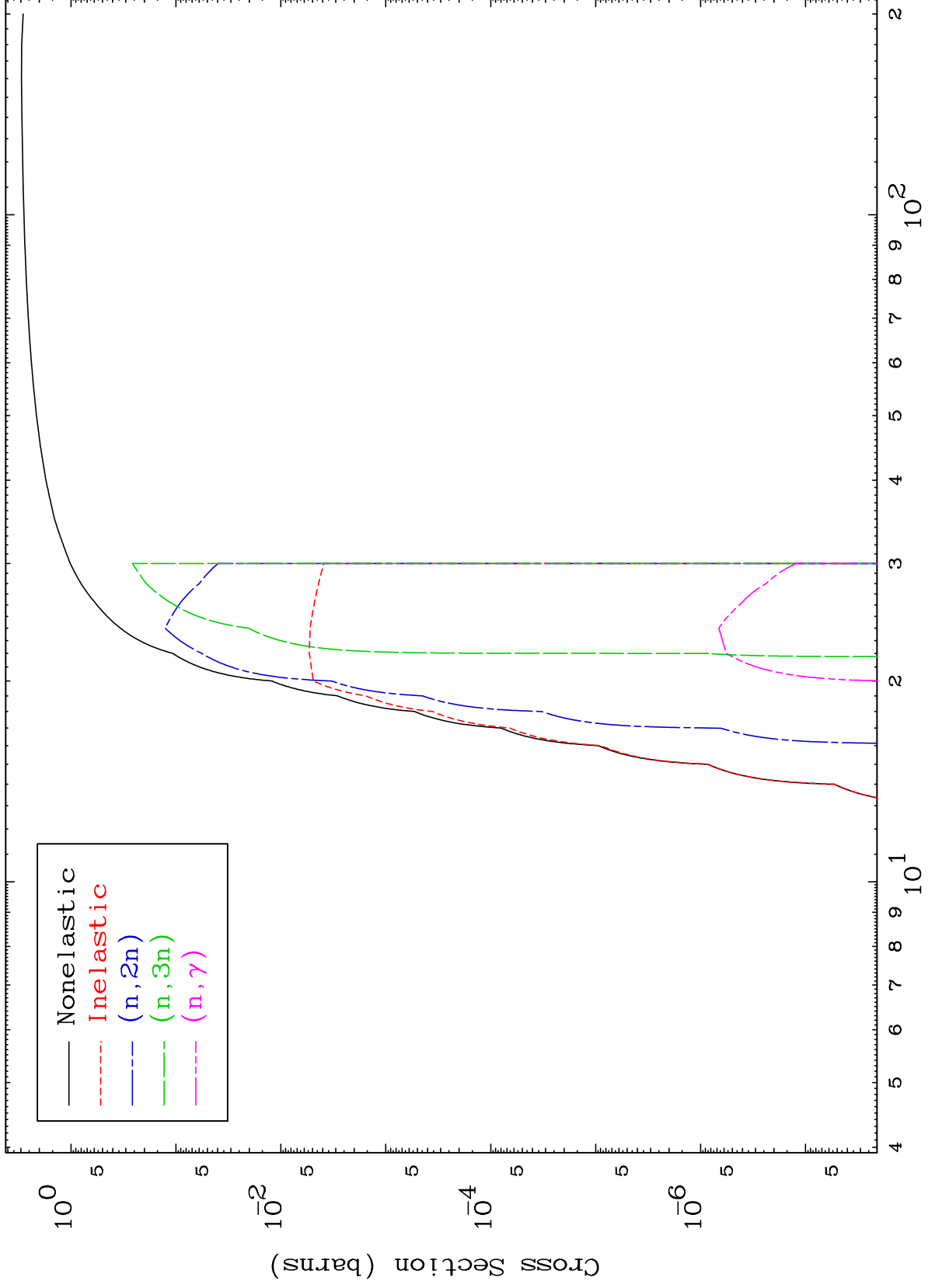
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8940

0 Kelvin Cross Sections

89-Ac-230



1

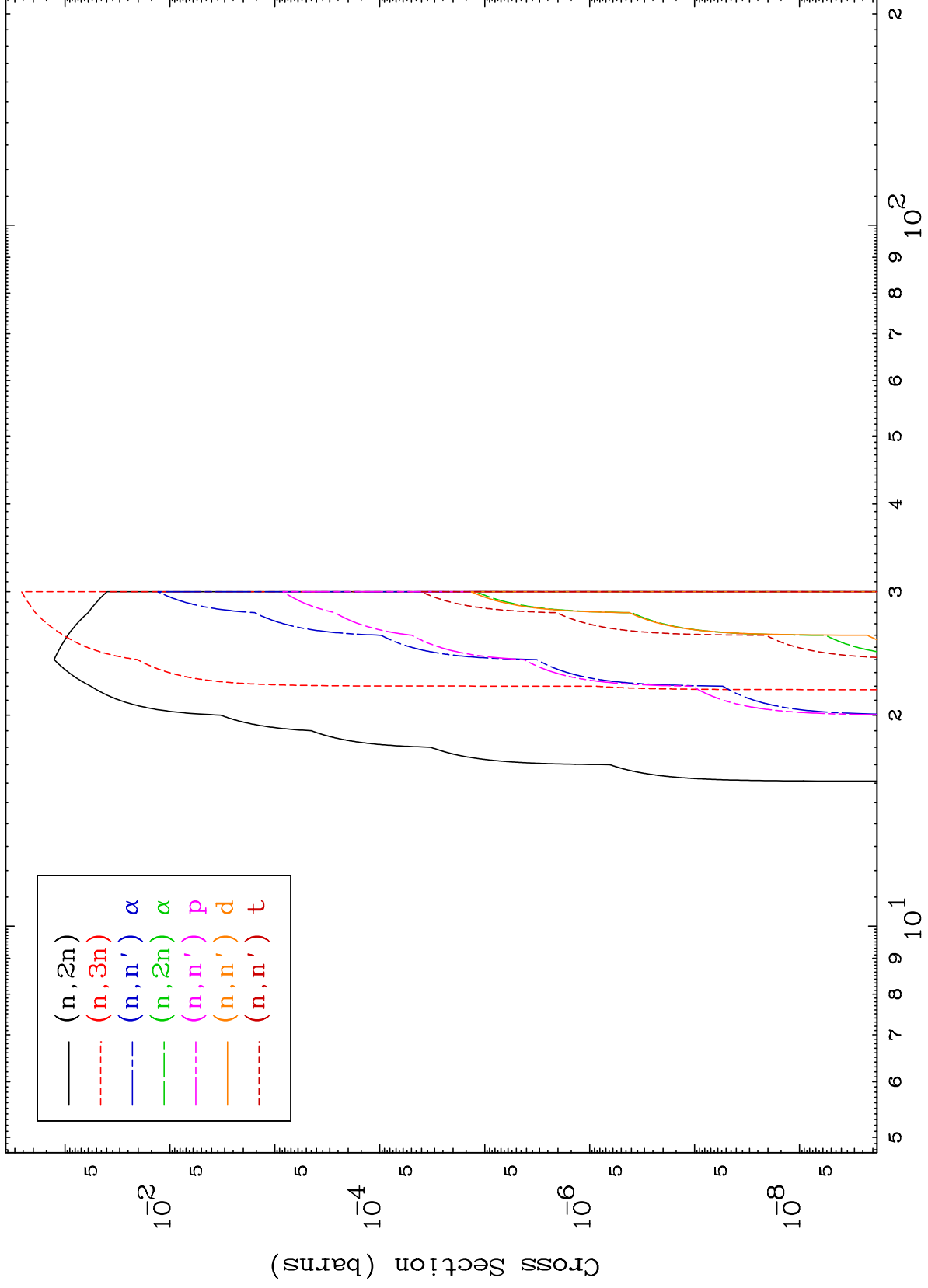
Incident Energy (MeV)

89-Ac-230

MAT 8940

α Neutron Absorption
0 Kelvin Cross Sections

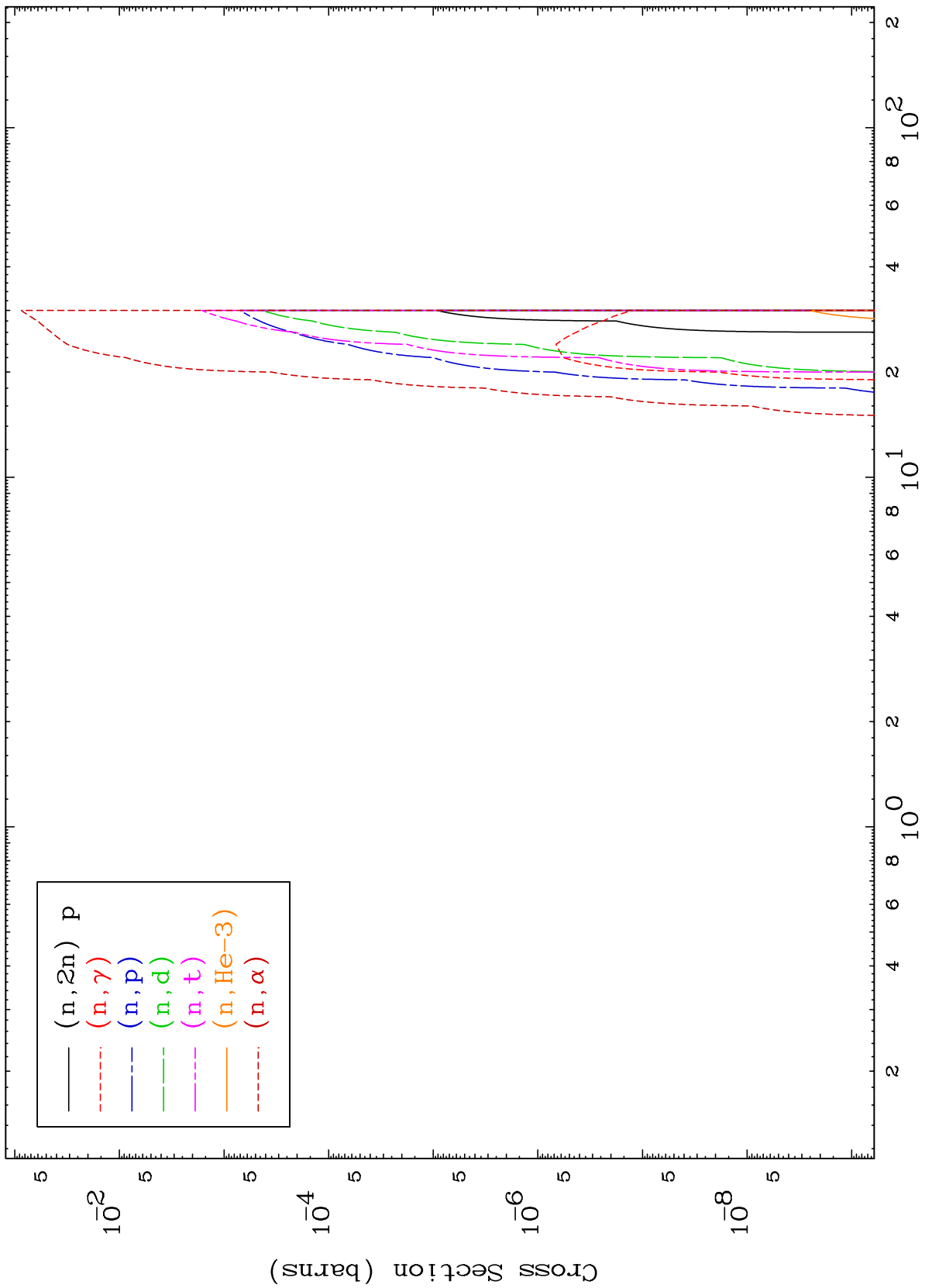
89-Ac-230



MAT 8940

α Neutron Absorption
0 Kelvin Cross Sections

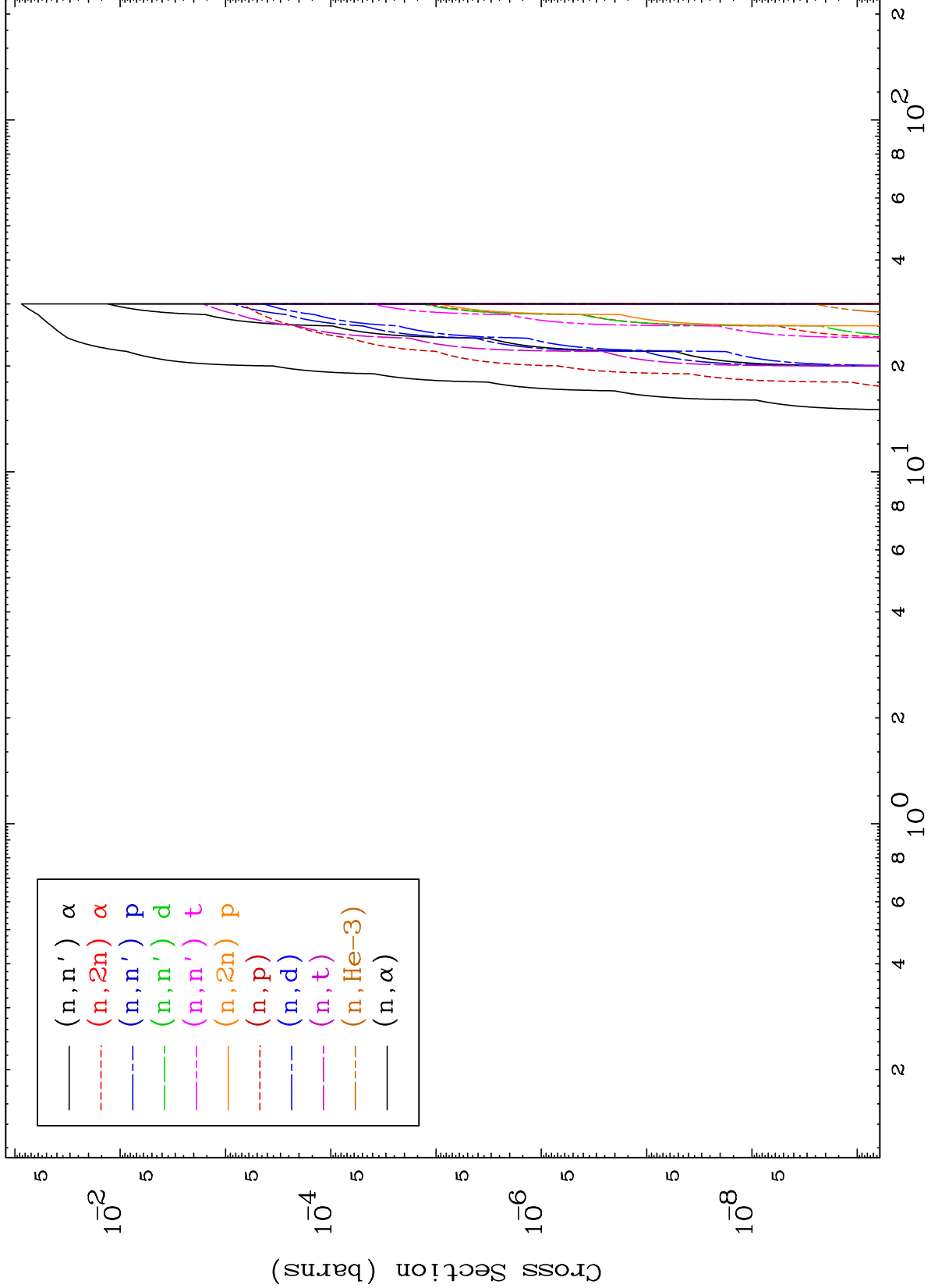
89-Ac-230



MAT 8940

α Charged Particle
0 Kelvin Cross Sections

89-Ac-230

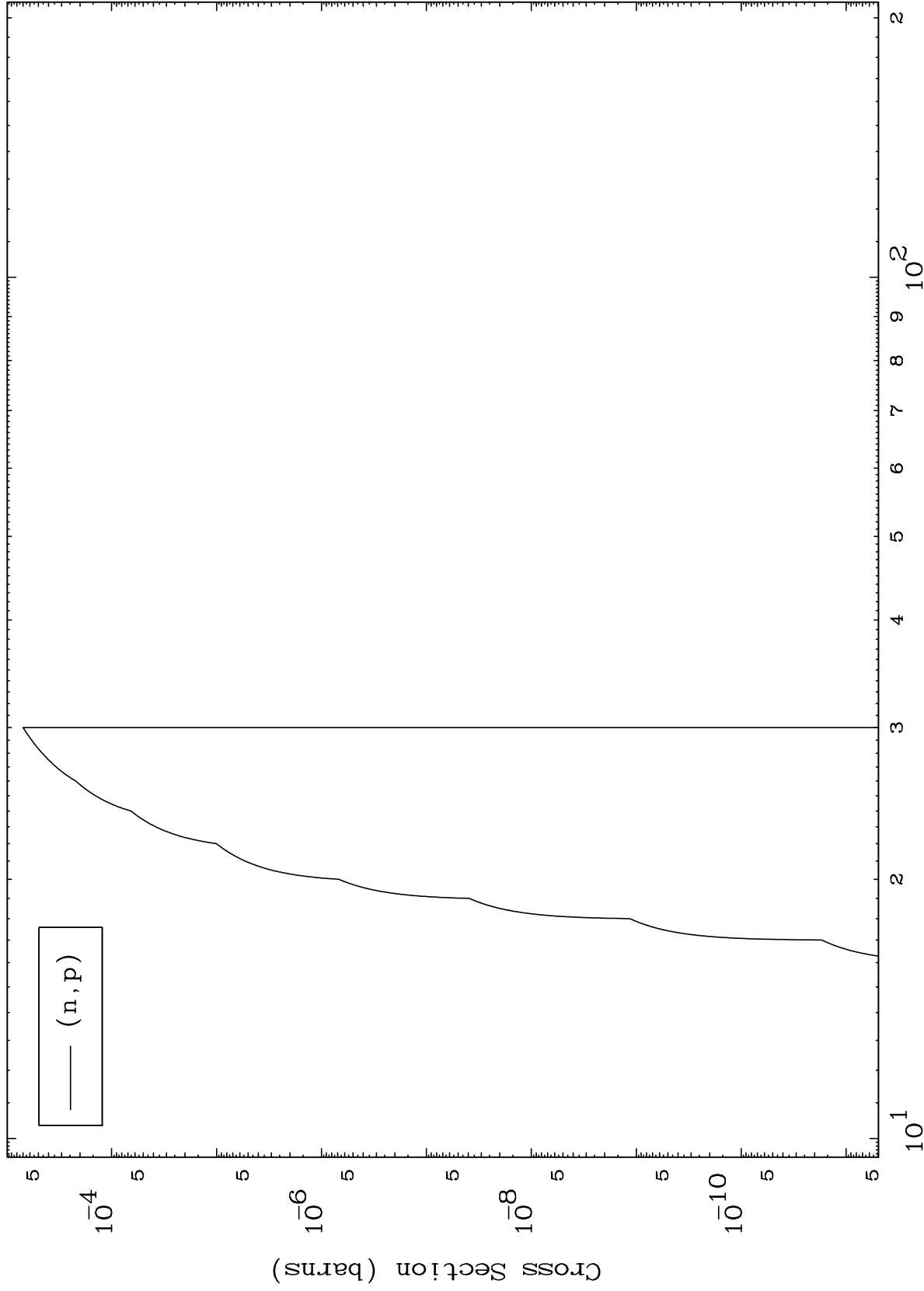


MAT 8940

(α, p) Levels

89-Ac-230

0 Kelvin Cross Sections



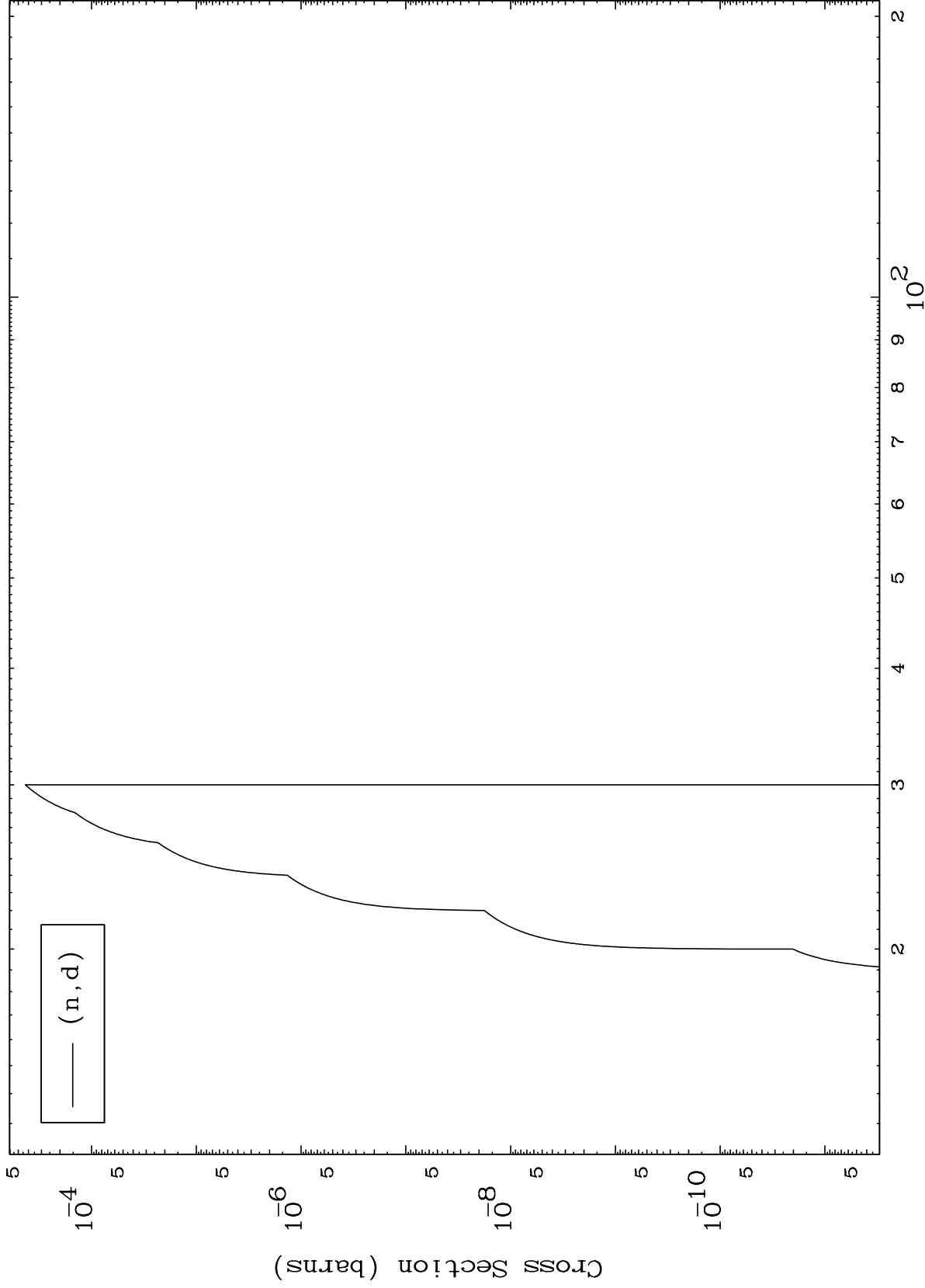
Incident Energy (MeV)

89-Ac-230

MAT 8940

(α, d) Levels
0 Kelvin Cross Sections

89-Ac-230



6

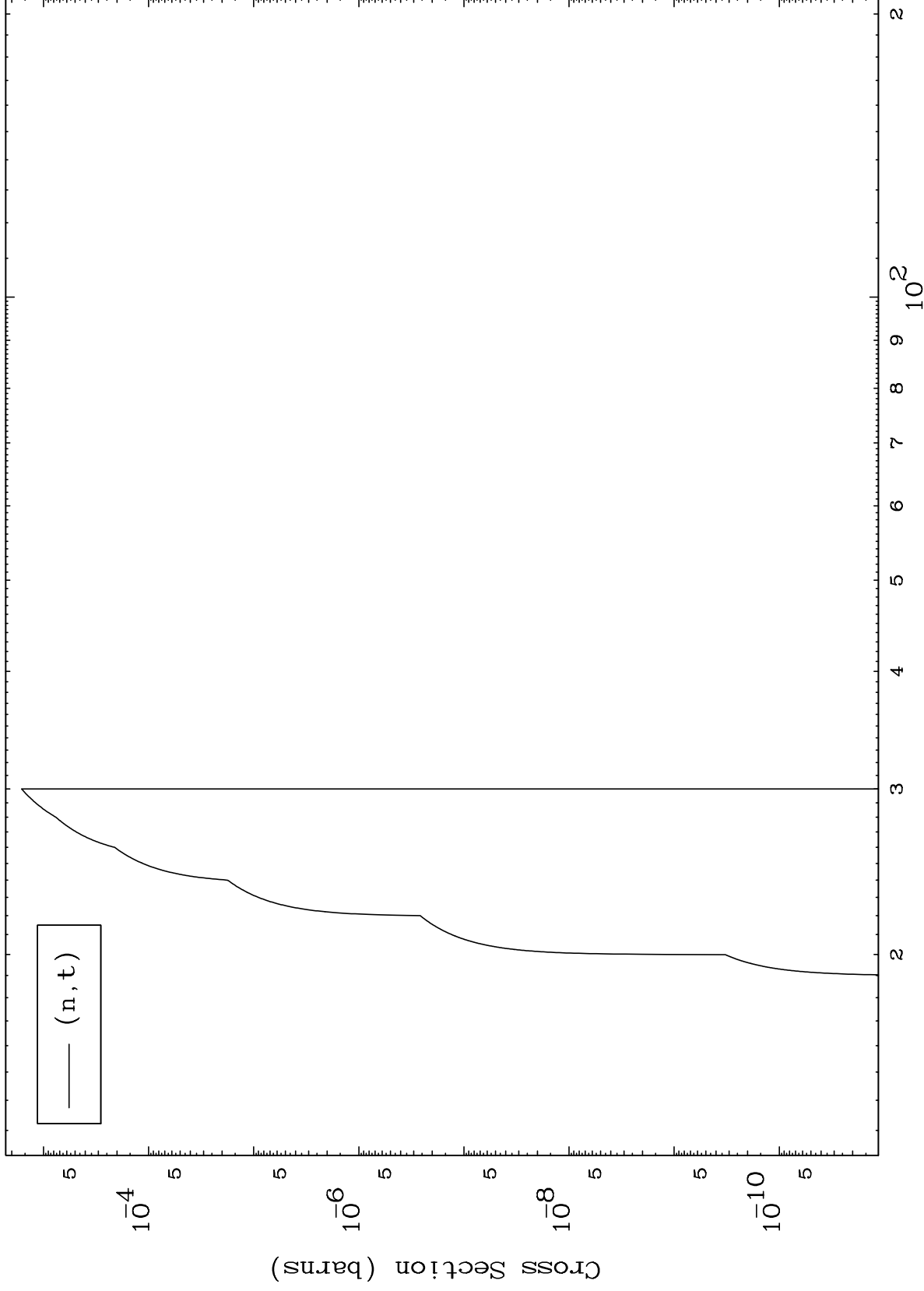
Incident Energy (MeV)

89-Ac-230

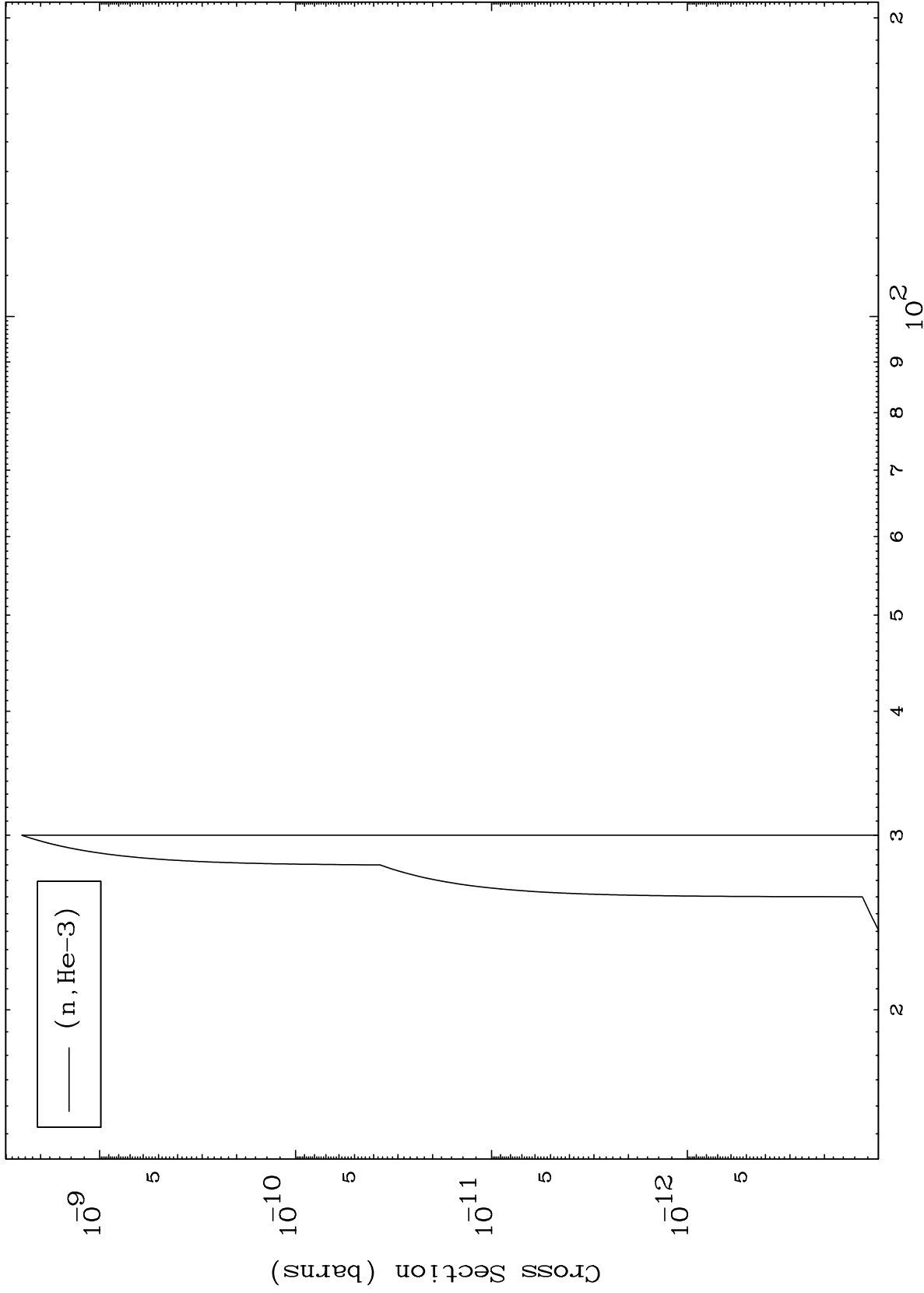
MAT 8940

(α, t) Levels
0 Kelvin Cross Sections

89-Ac-230



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

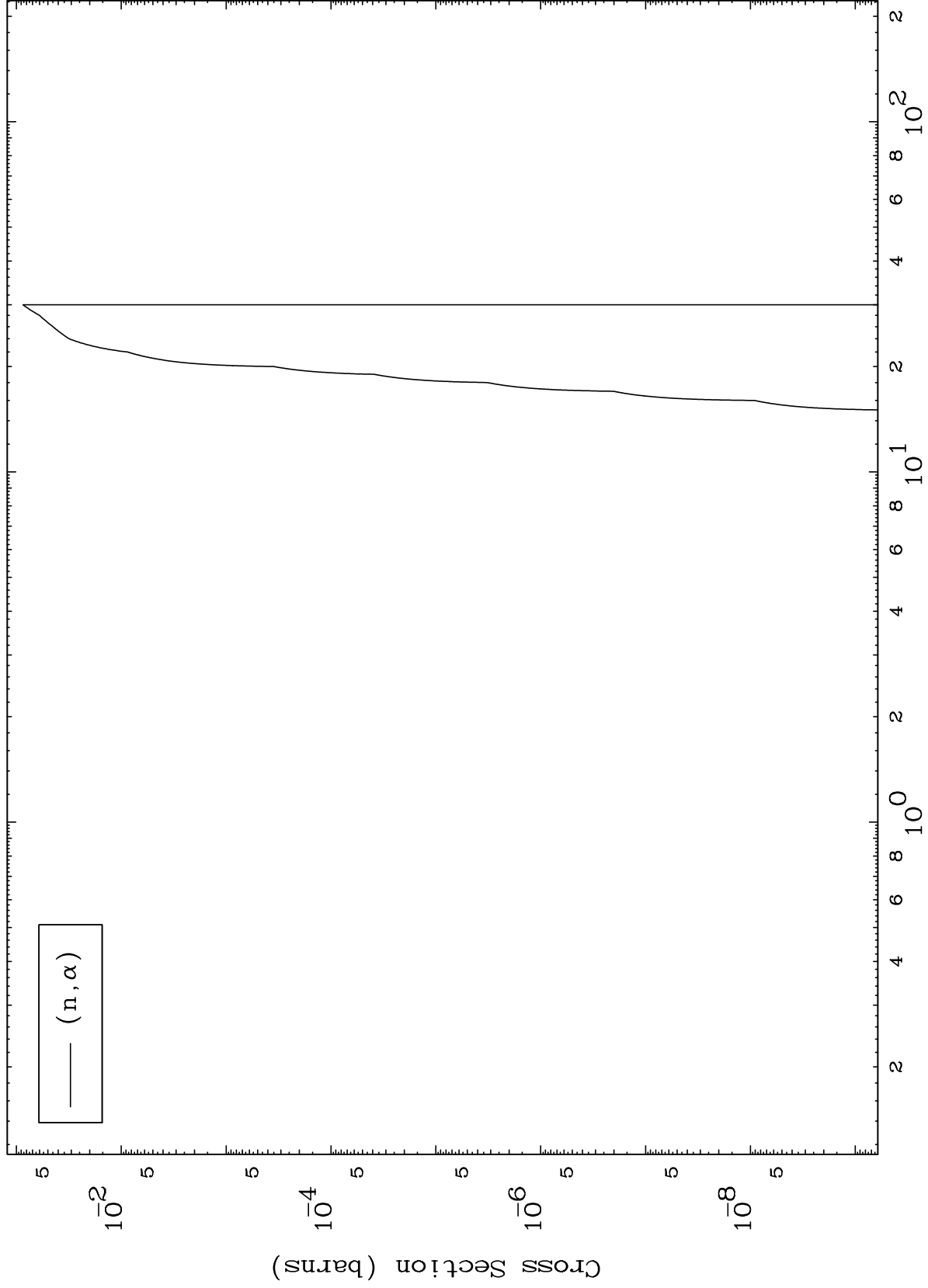


MAT 8940

(α, α) Levels

89-Ac-230

0 Kelvin Cross Sections

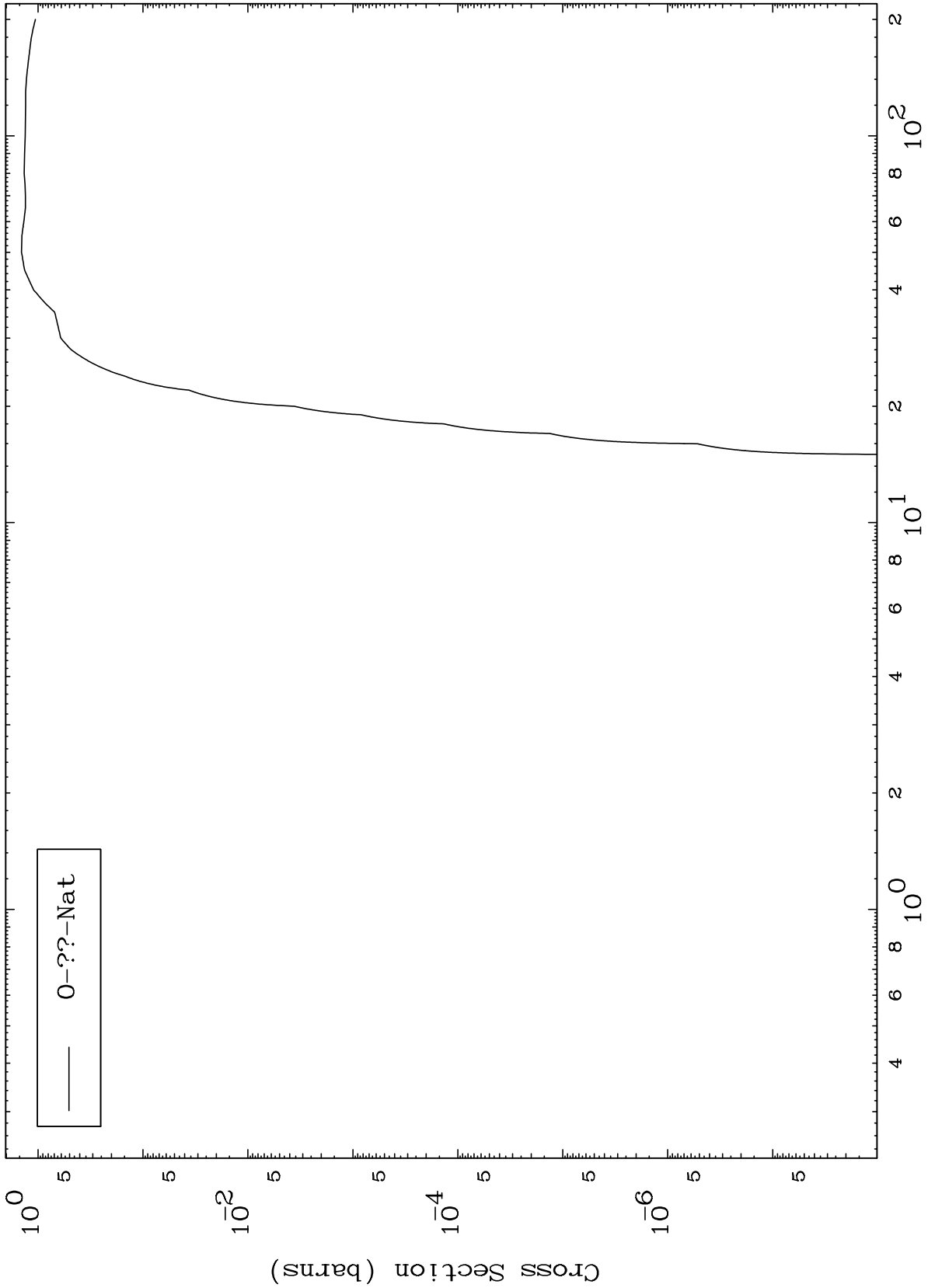


MAT 8940

Fission

89-Ac-230

Radionuclide Production Cross Section



10

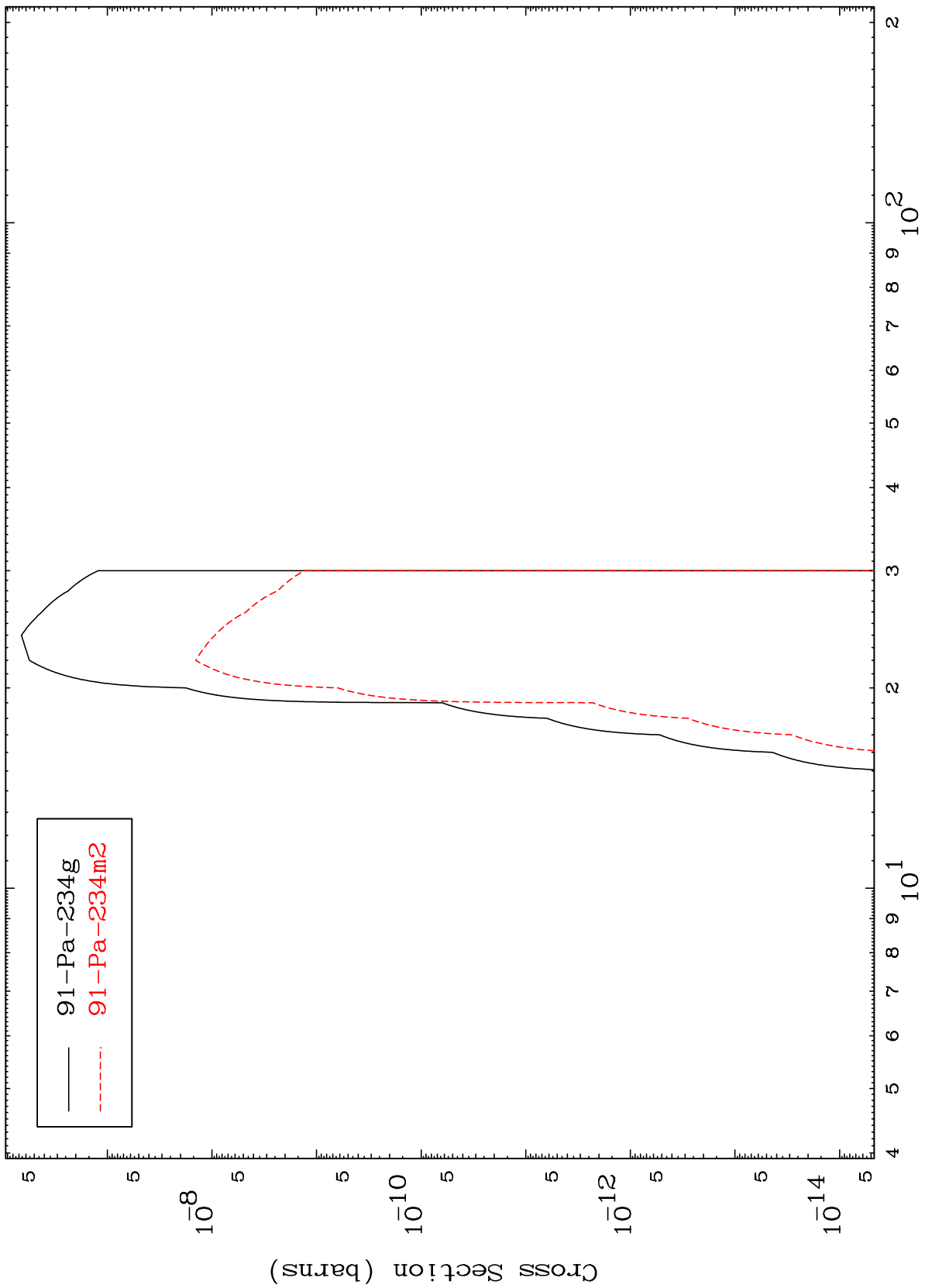
Incident Energy (MeV)

89-Ac-230

MAT 8940

89-Ac-230

(n, γ)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

89-Ac-230