

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

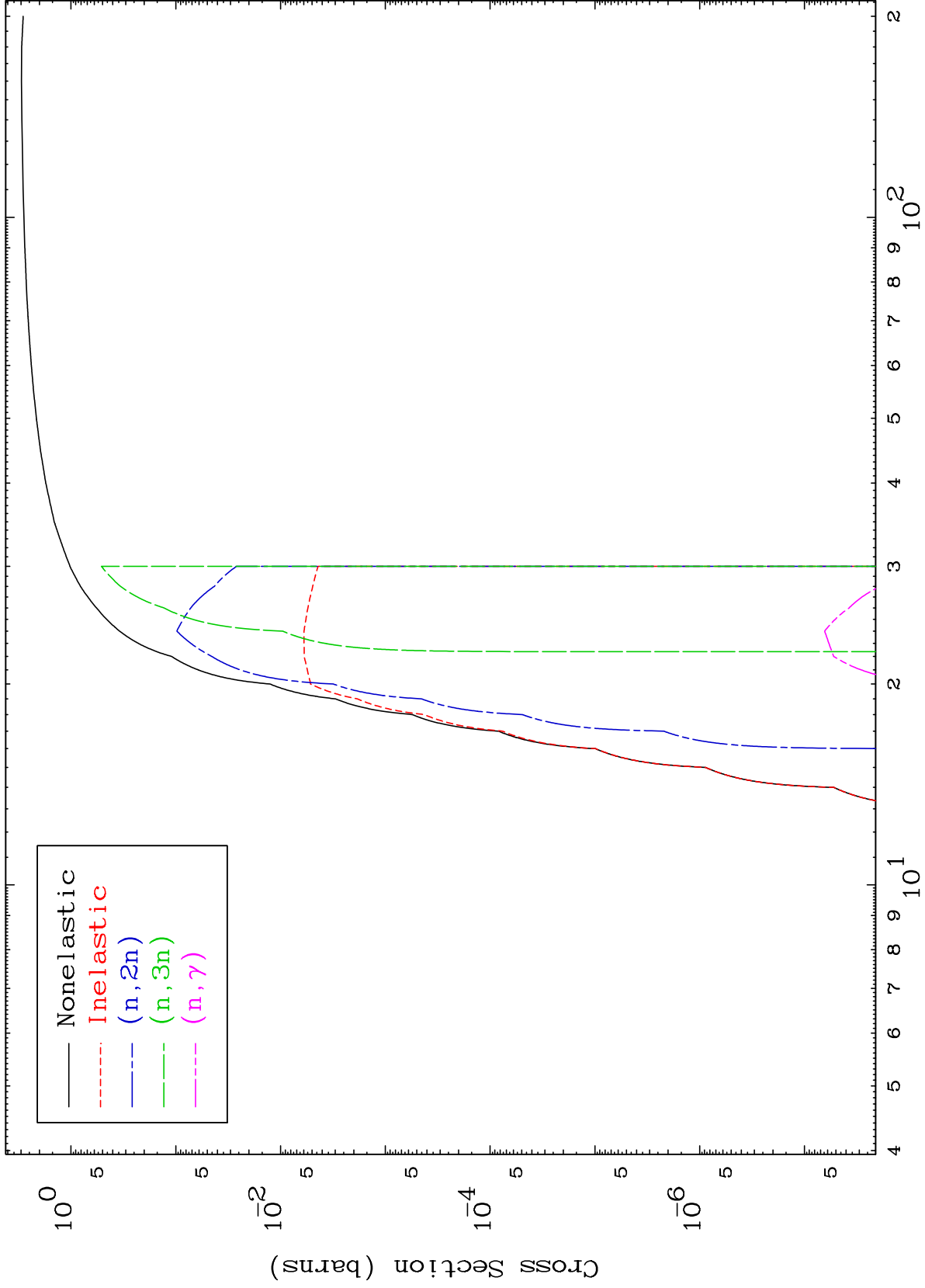
Press Mouse Button to Start

MAT 8943

0 Kelvin Cross Sections

α Major

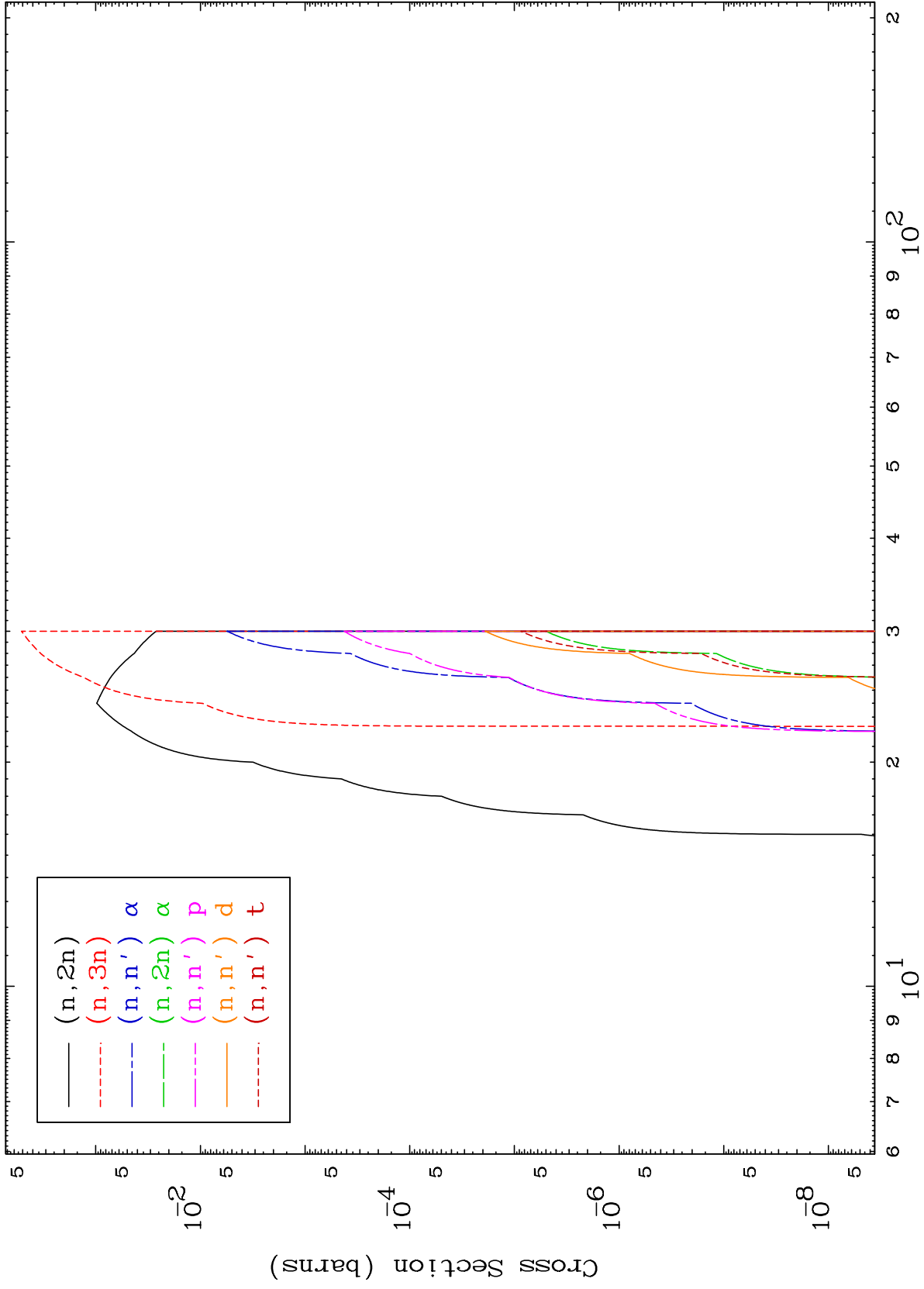
89-Ac-231

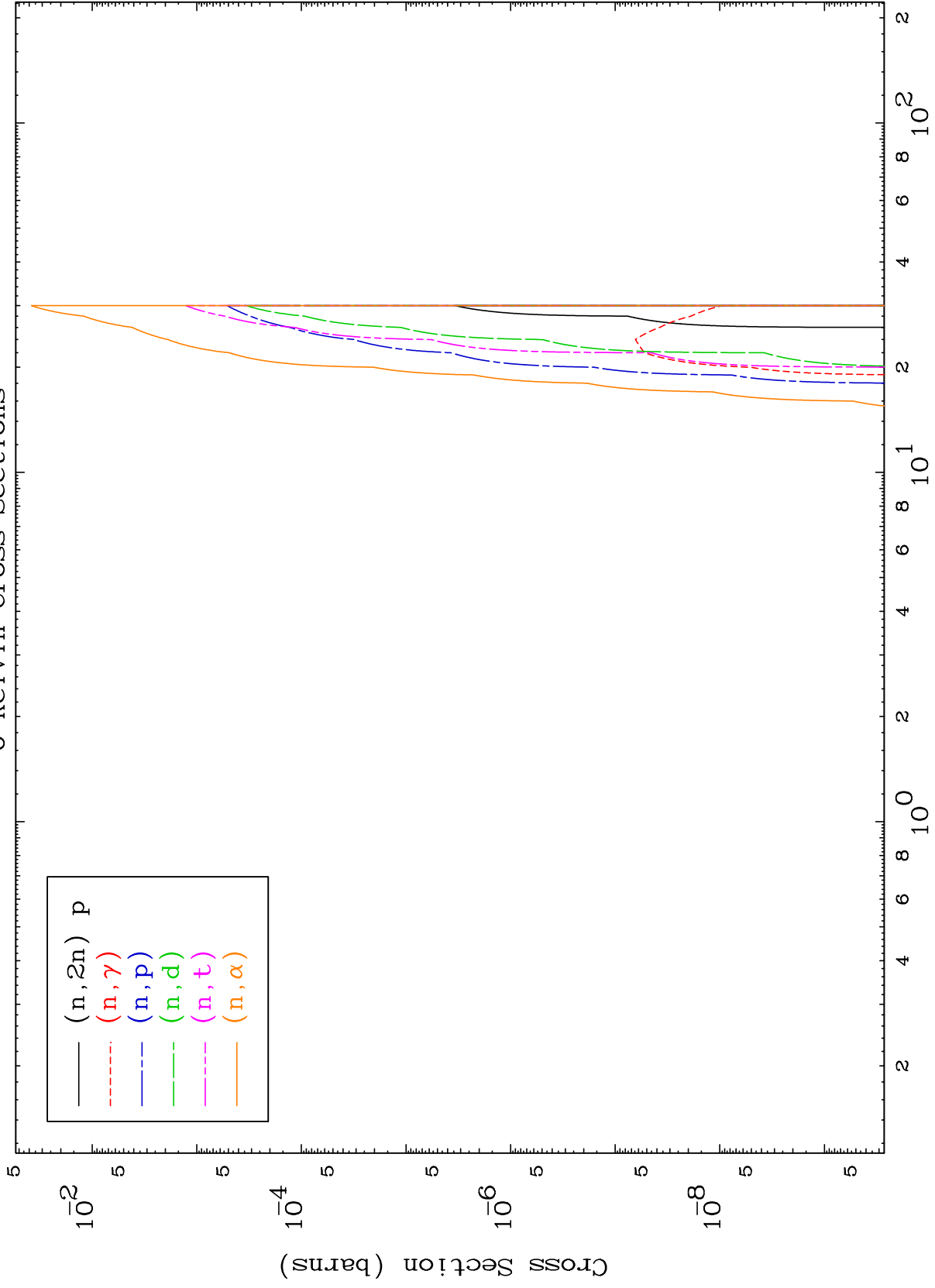


1

Incident Energy (MeV)

89-Ac-231

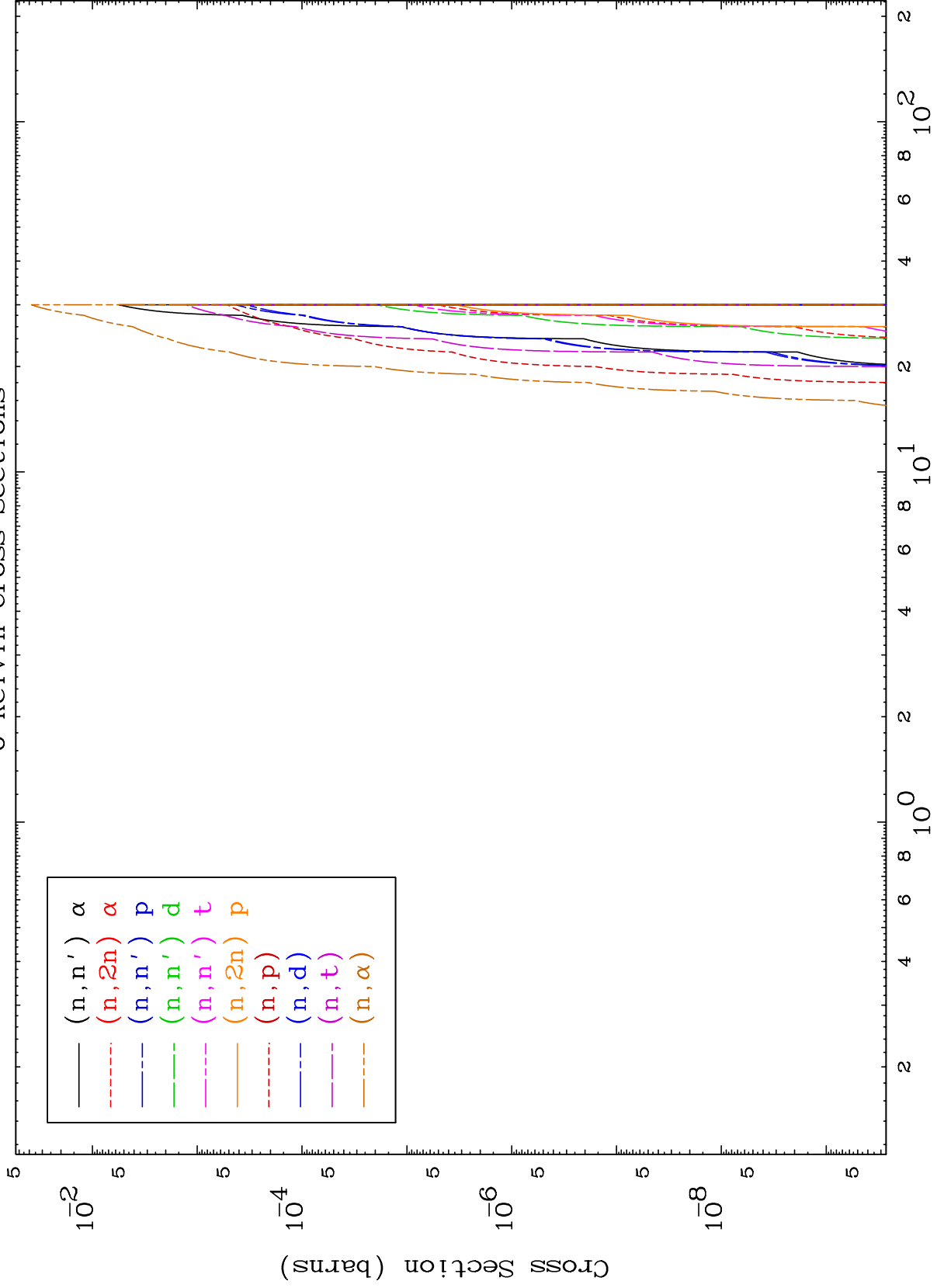




MAT 8943

α Charged Particle
0 Kelvin Cross Sections

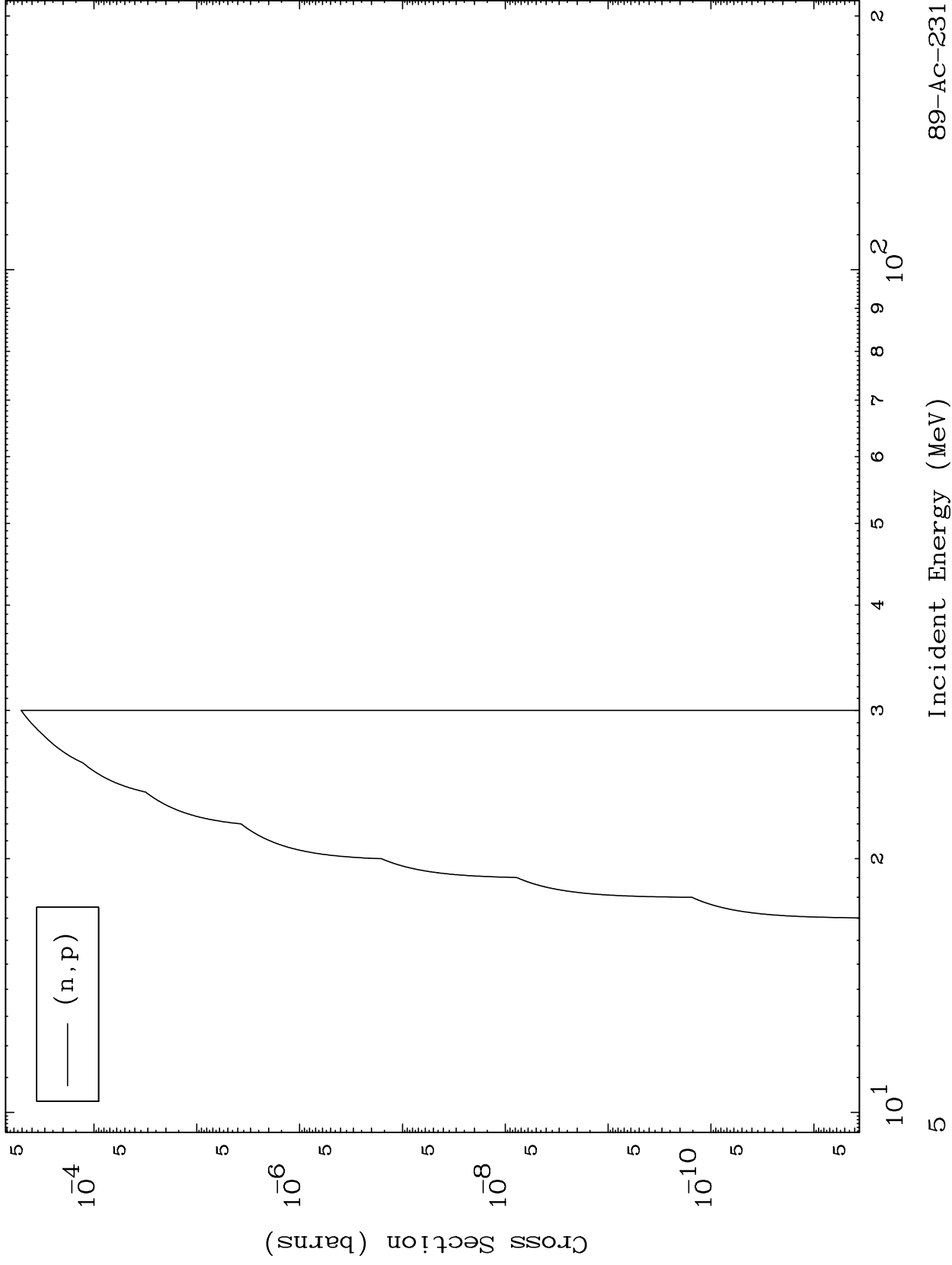
89-Ac-231



MAT 8943

(α, p) Levels
0 Kelvin Cross Sections

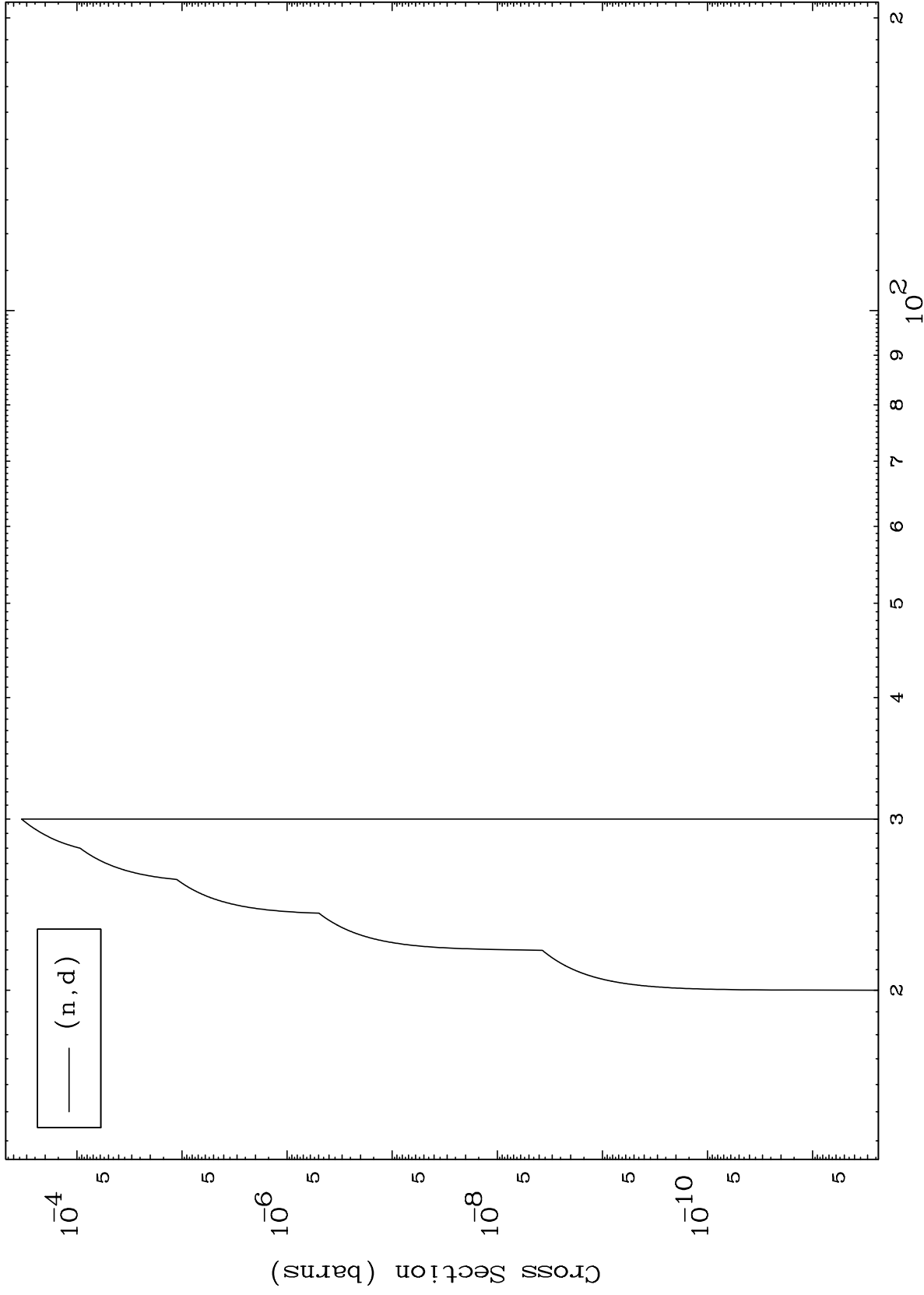
89-Ac-231



MAT 8943

(α, d) Levels
0 Kelvin Cross Sections

89-Ac-231



6

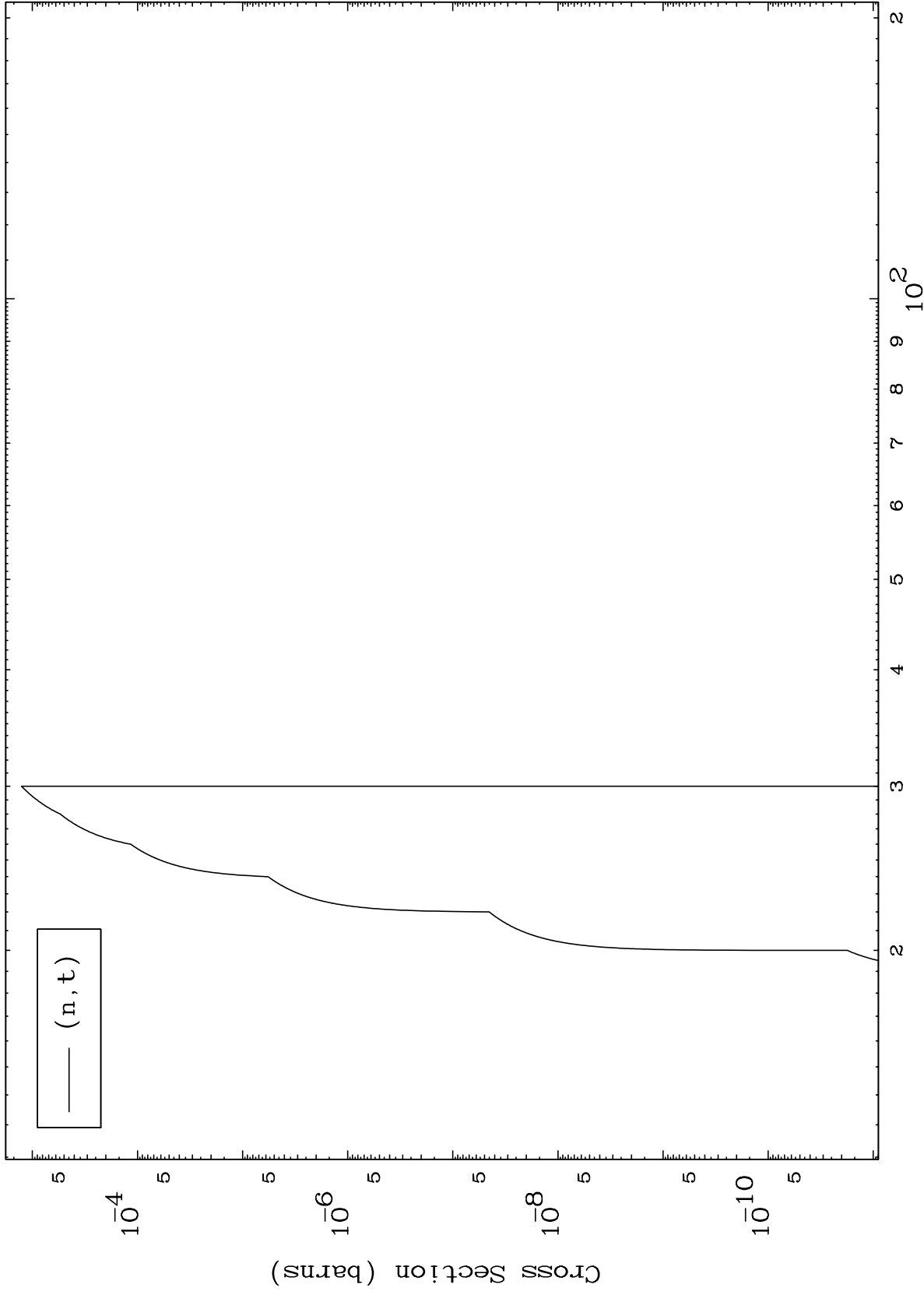
Incident Energy (MeV)

89-Ac-231

MAT 8943

(α, t) Levels
0 Kelvin Cross Sections

89-Ac-231



7

Incident Energy (MeV)

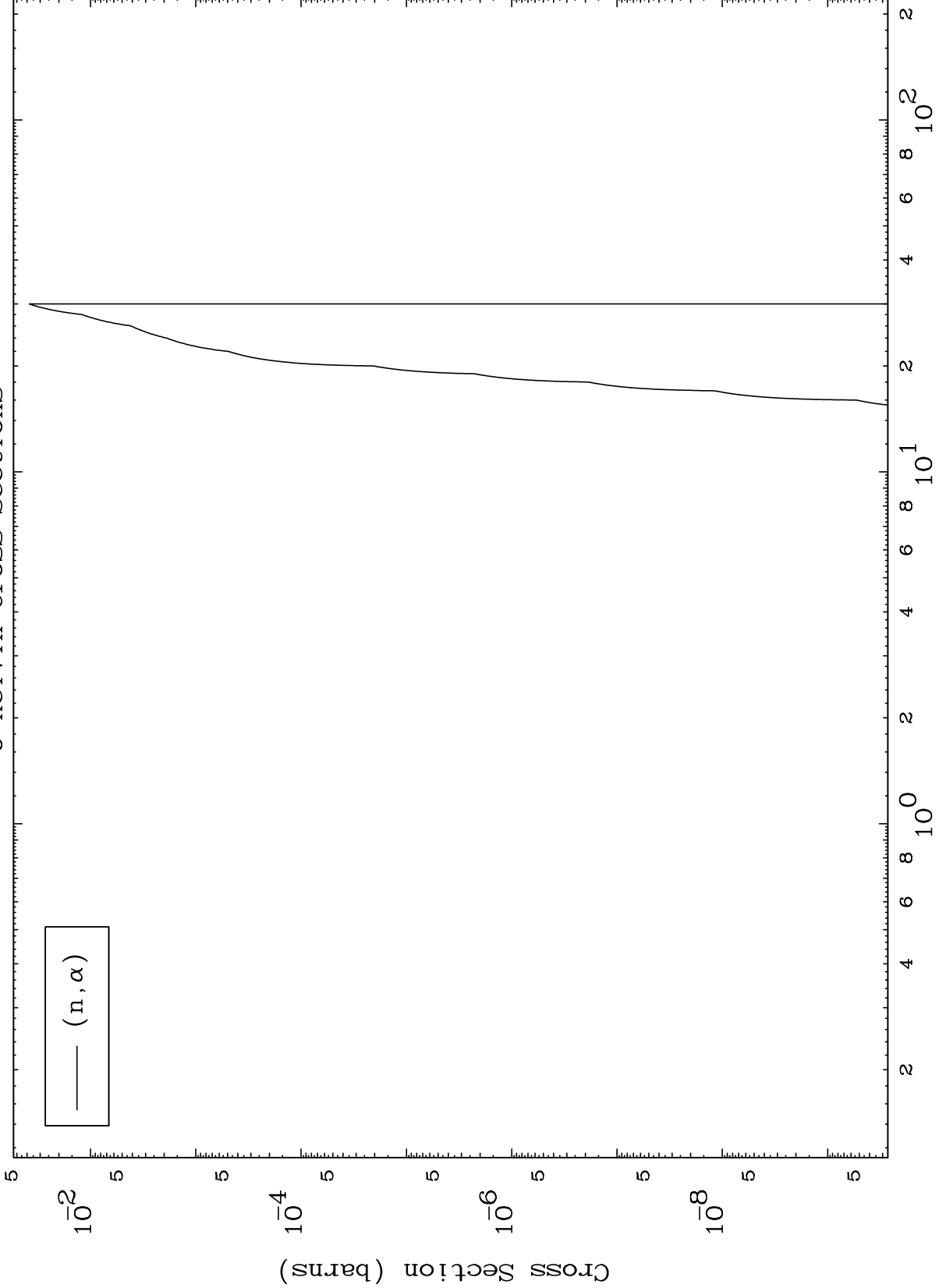
89-Ac-231

MAT 8943

(α, α) Levels

89-Ac-231

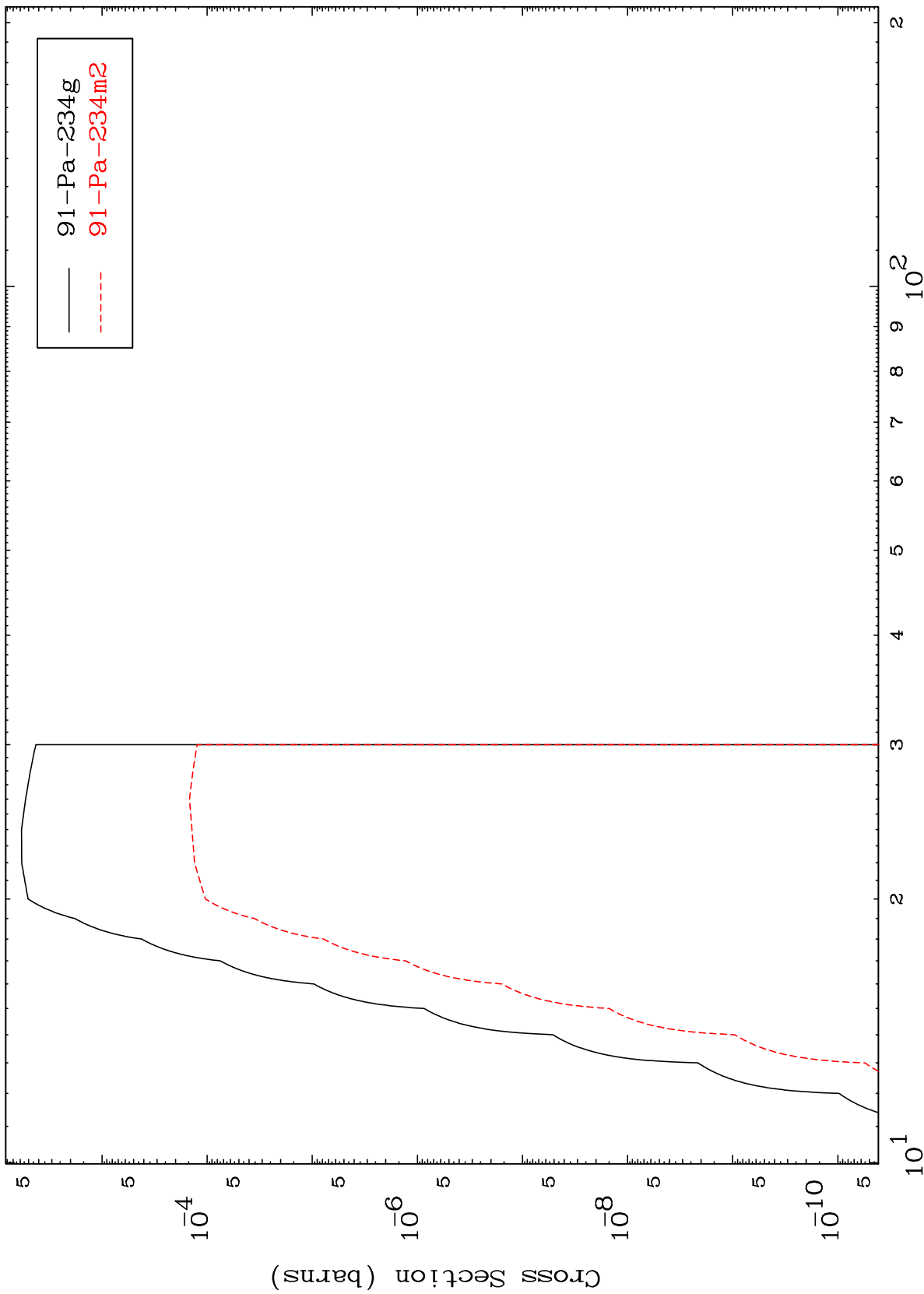
0 Kelvin Cross Sections



MAT 8943

89-Ac-231

Inelastic
Radionuclide Production Cross Section



89-Ac-231

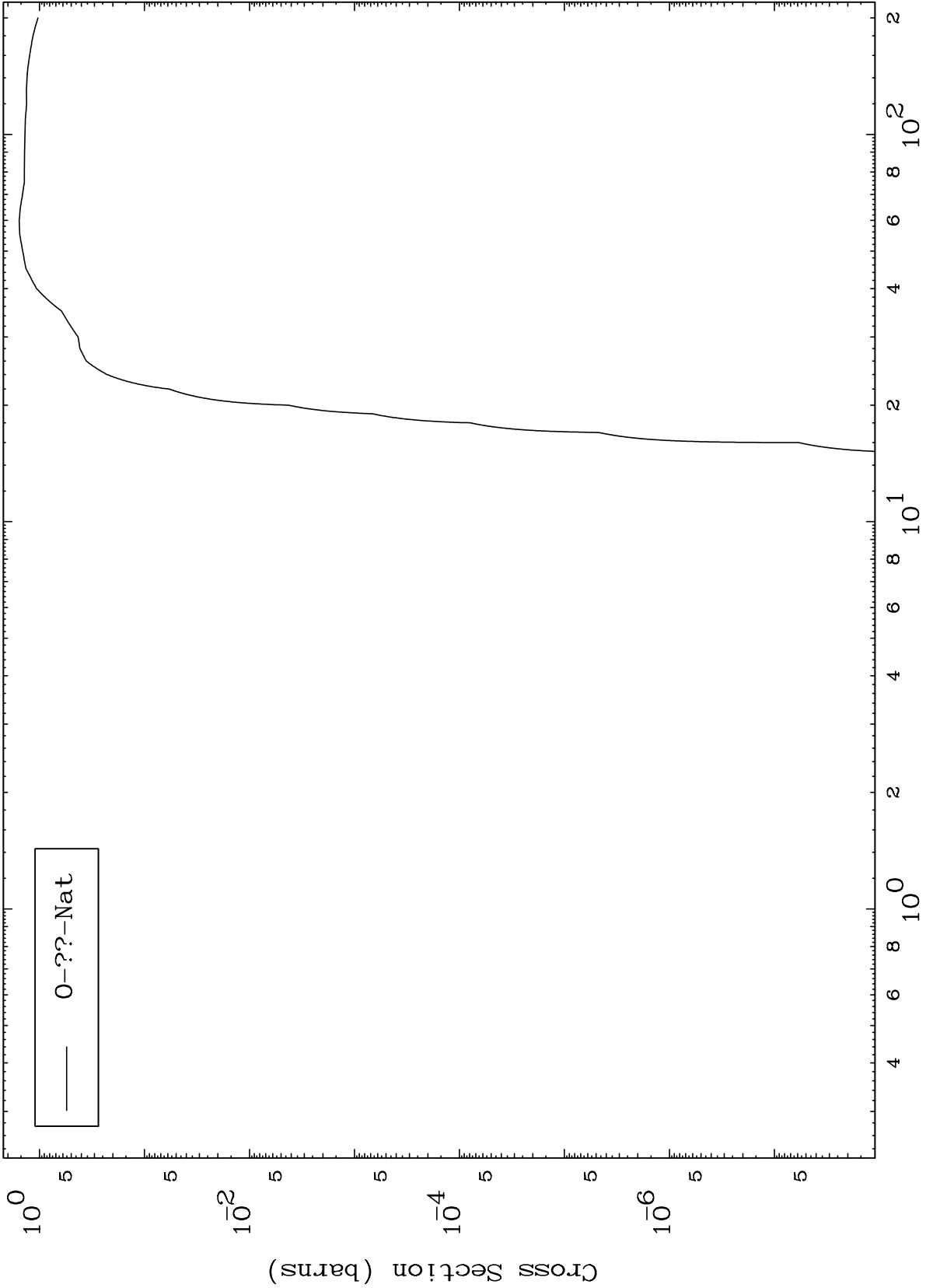
Incident Energy (MeV)

MAT 8943

Fission

89-Ac-231

Radionuclide Production Cross Section



10

Incident Energy (MeV)

89-Ac-231