

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

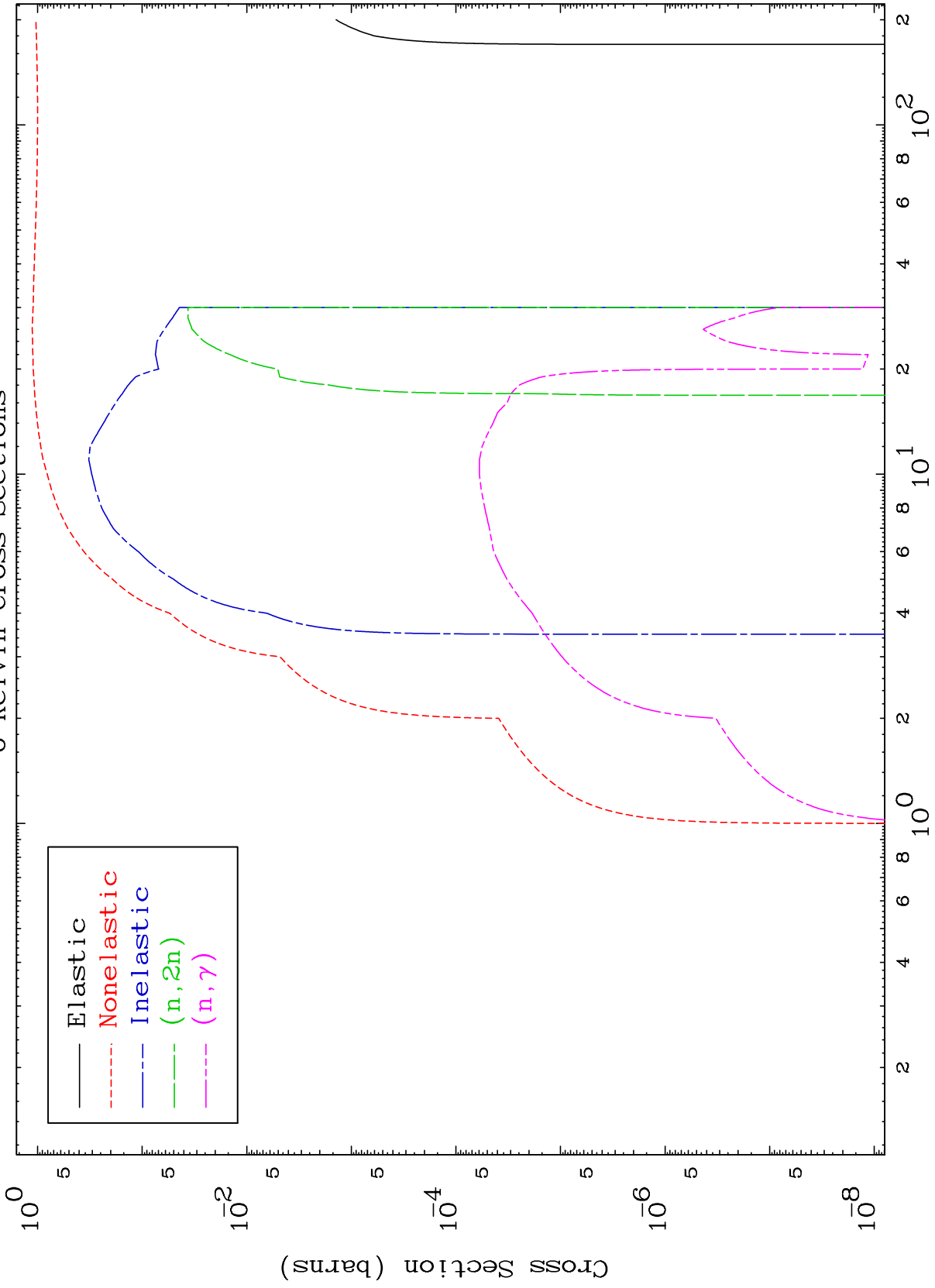
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1125

0 Kelvin α Major
Cross Sections

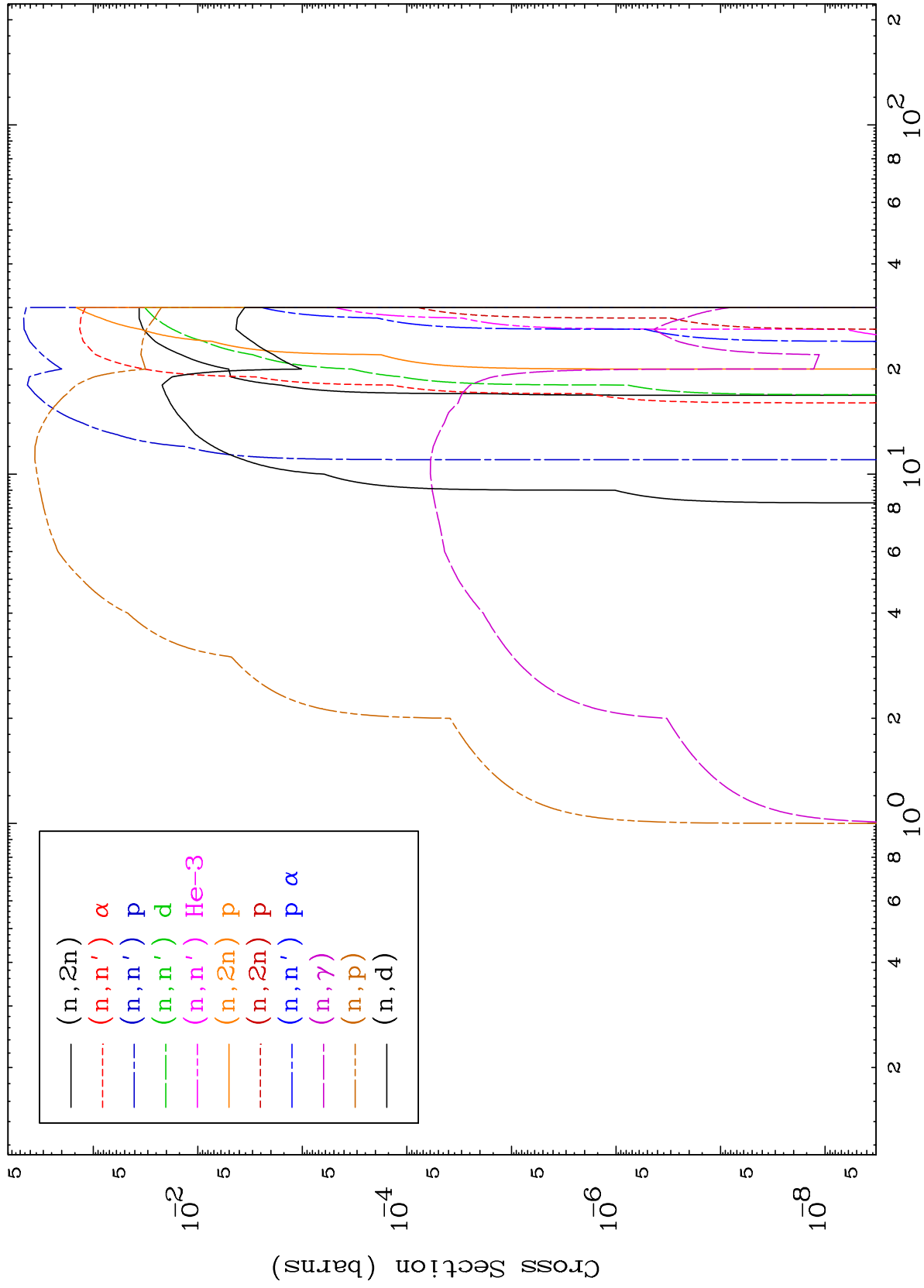
11-Na-23



MAT 1125

α Neutron Absorption
0 Kelvin Cross Sections

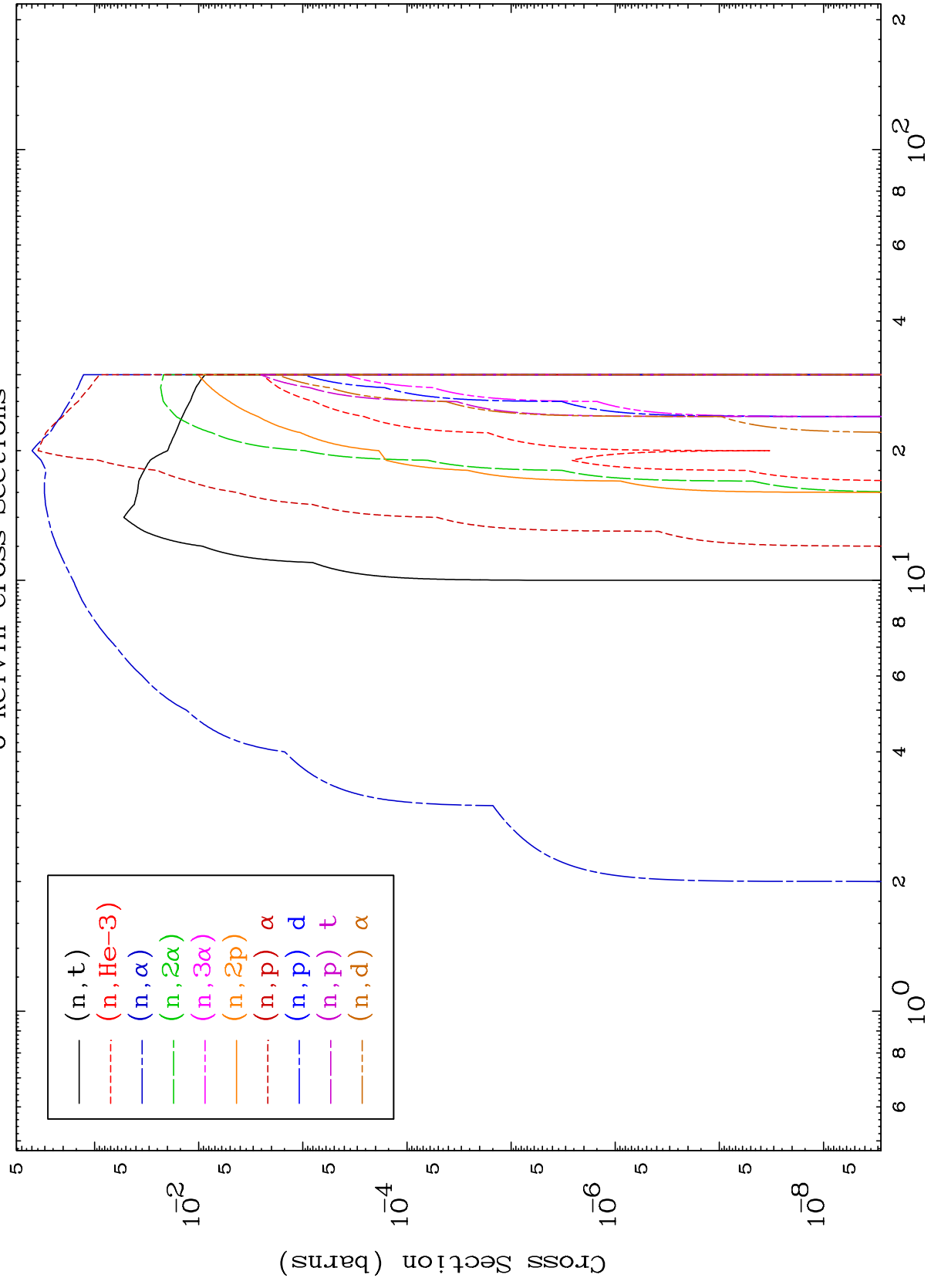
11-Na-23

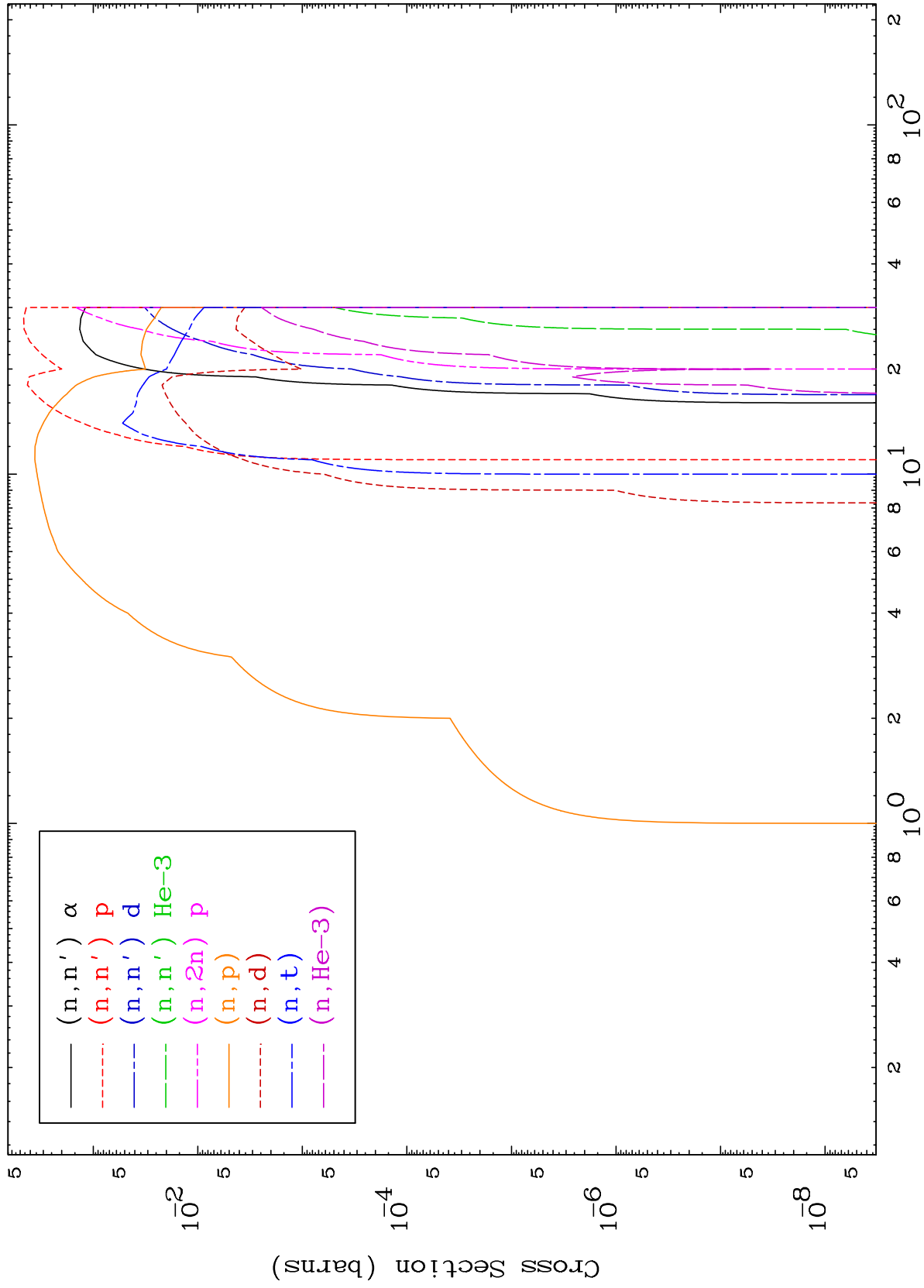


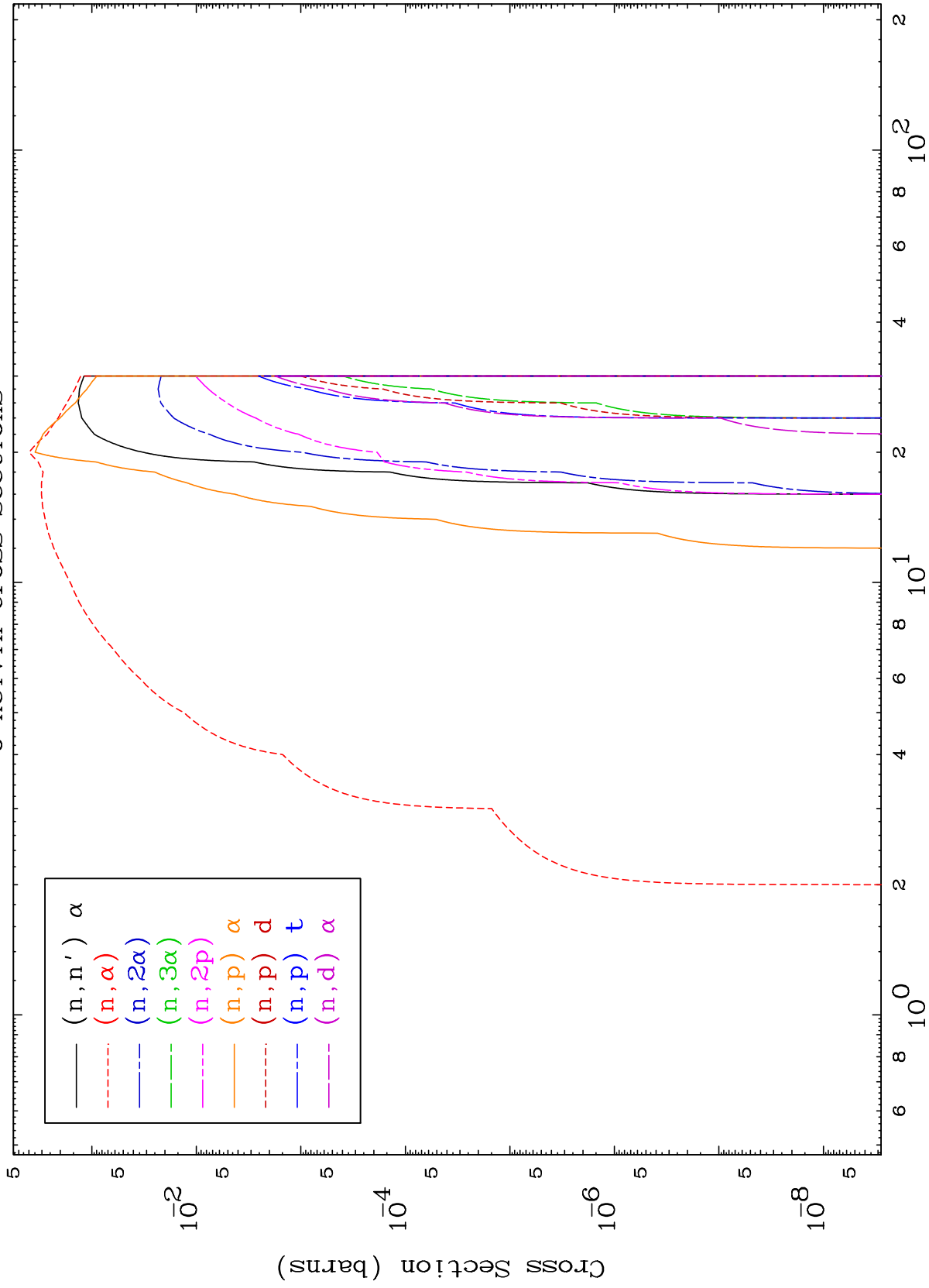
2

Incident Energy (MeV)

11-Na-23



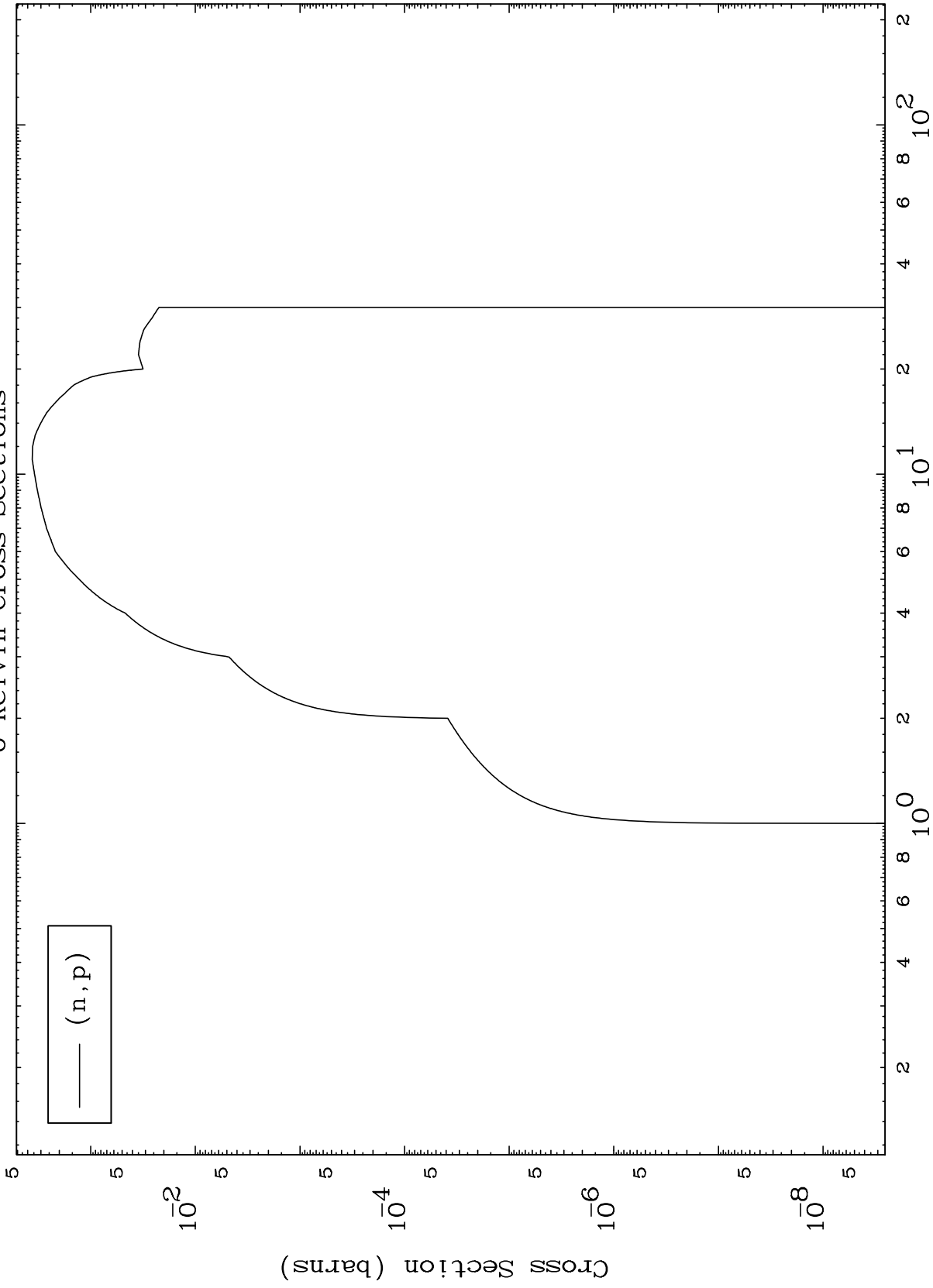




MAT 1125

(α, p) Levels
0 Kelvin Cross Sections

11-Na-23

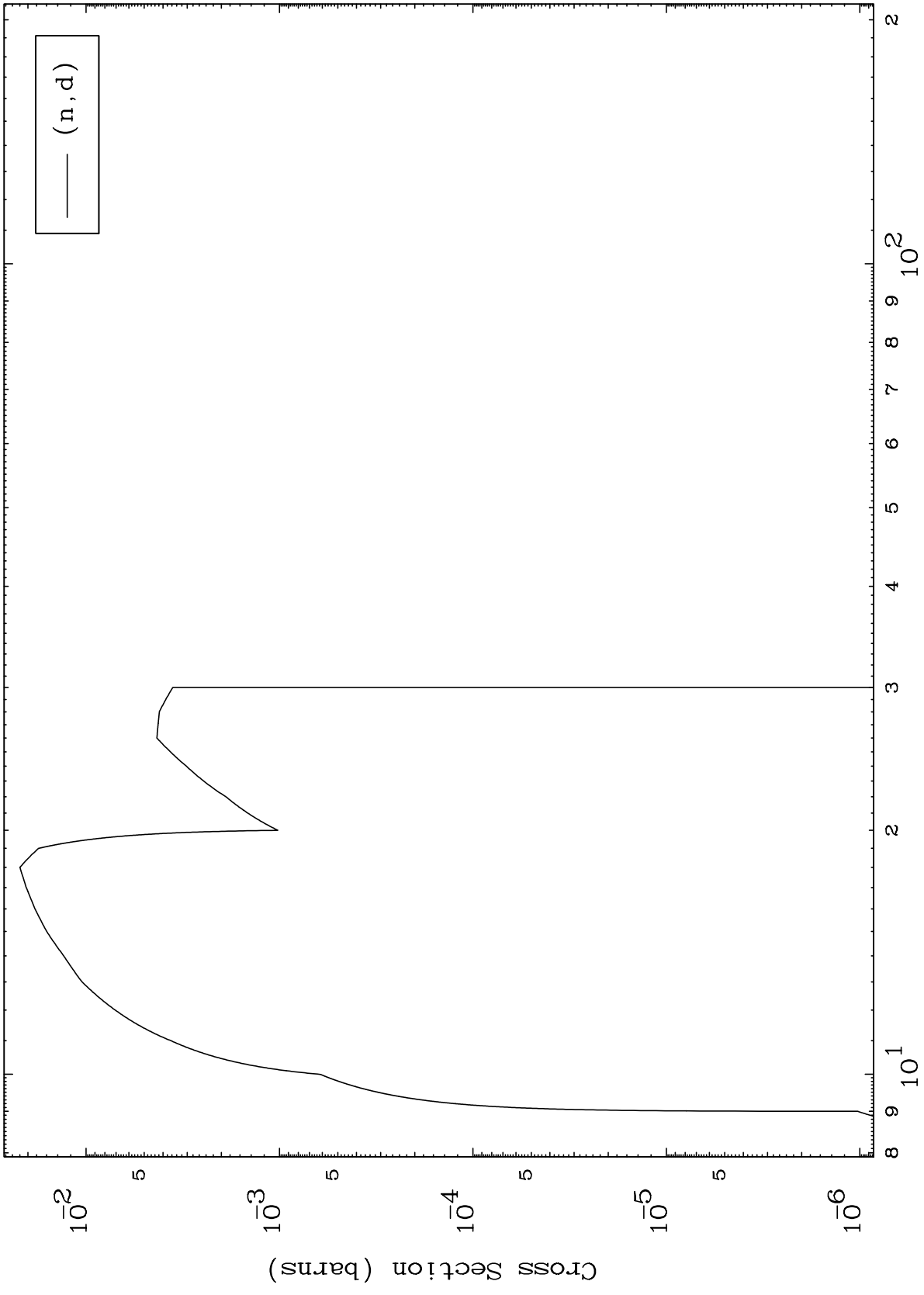


(n, p)

MAT 1125

(α, d) Levels
0 Kelvin Cross Sections

11-Na-23



7

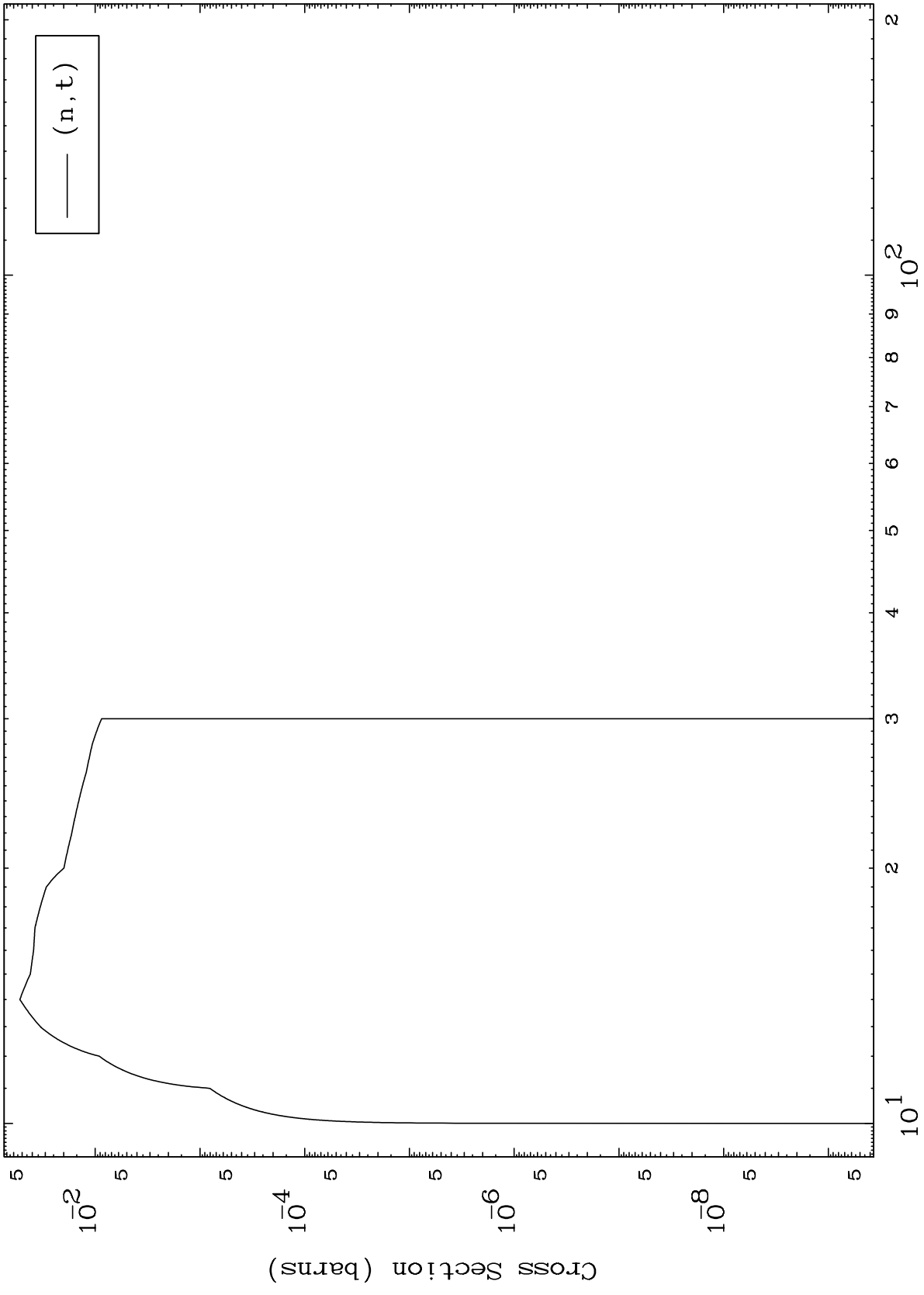
Incident Energy (MeV)

11-Na-23

MAT 1125

(α, t) Levels
0 Kelvin Cross Sections

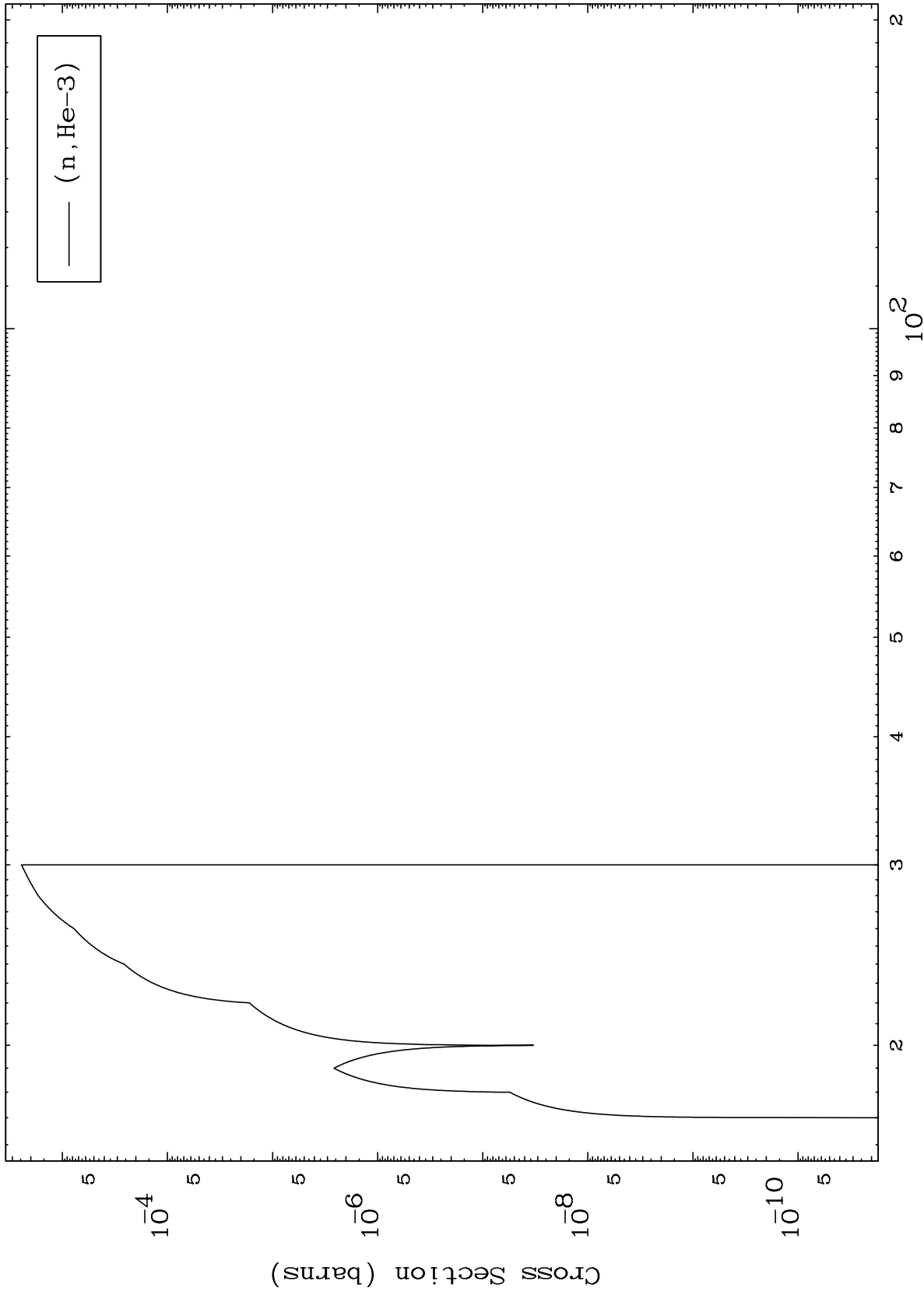
11-Na-23



8

Incident Energy (MeV)

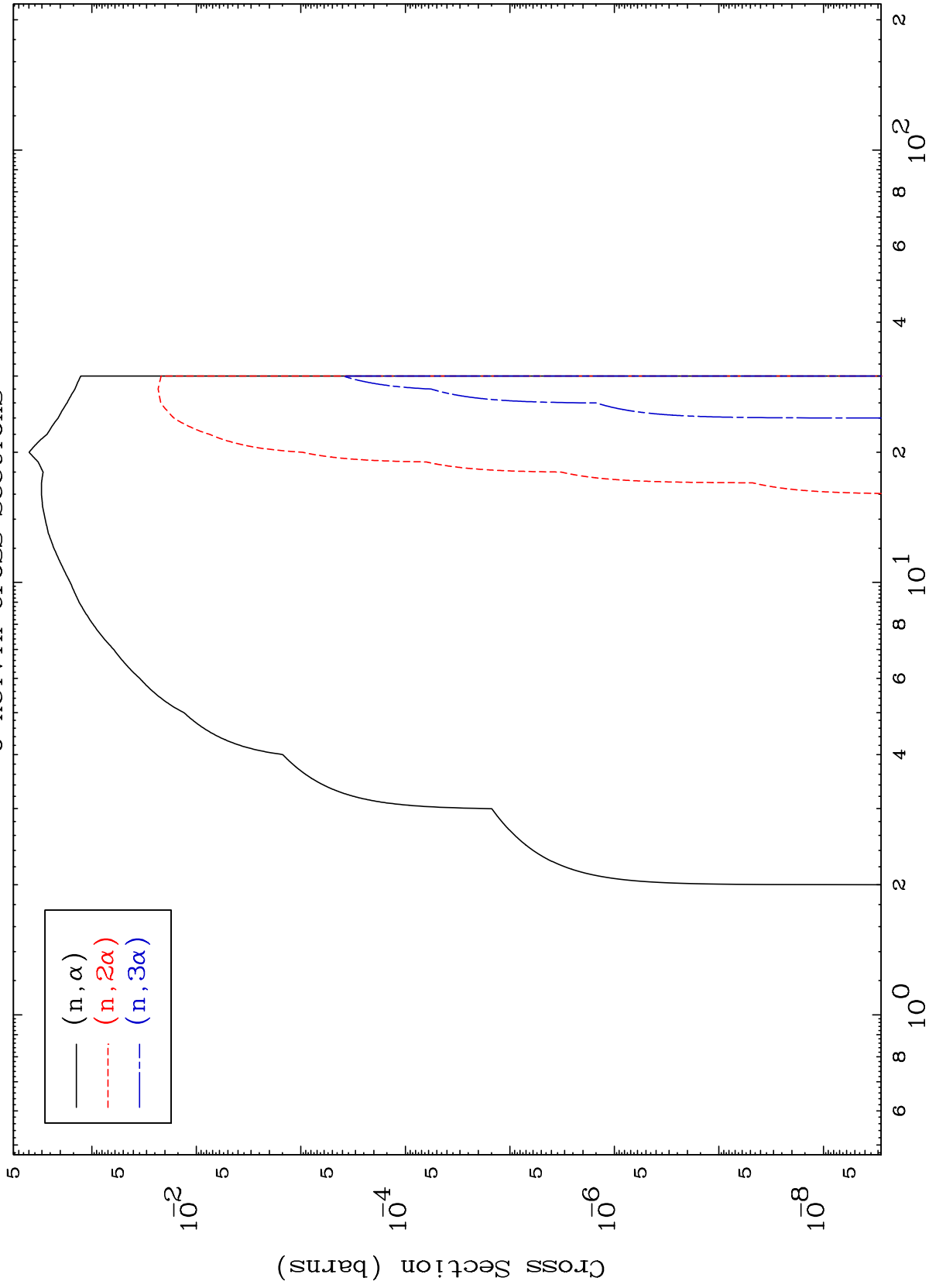
11-Na-23



MAT 1125

(α, α) Levels
0 Kelvin Cross Sections

11-Na-23



10

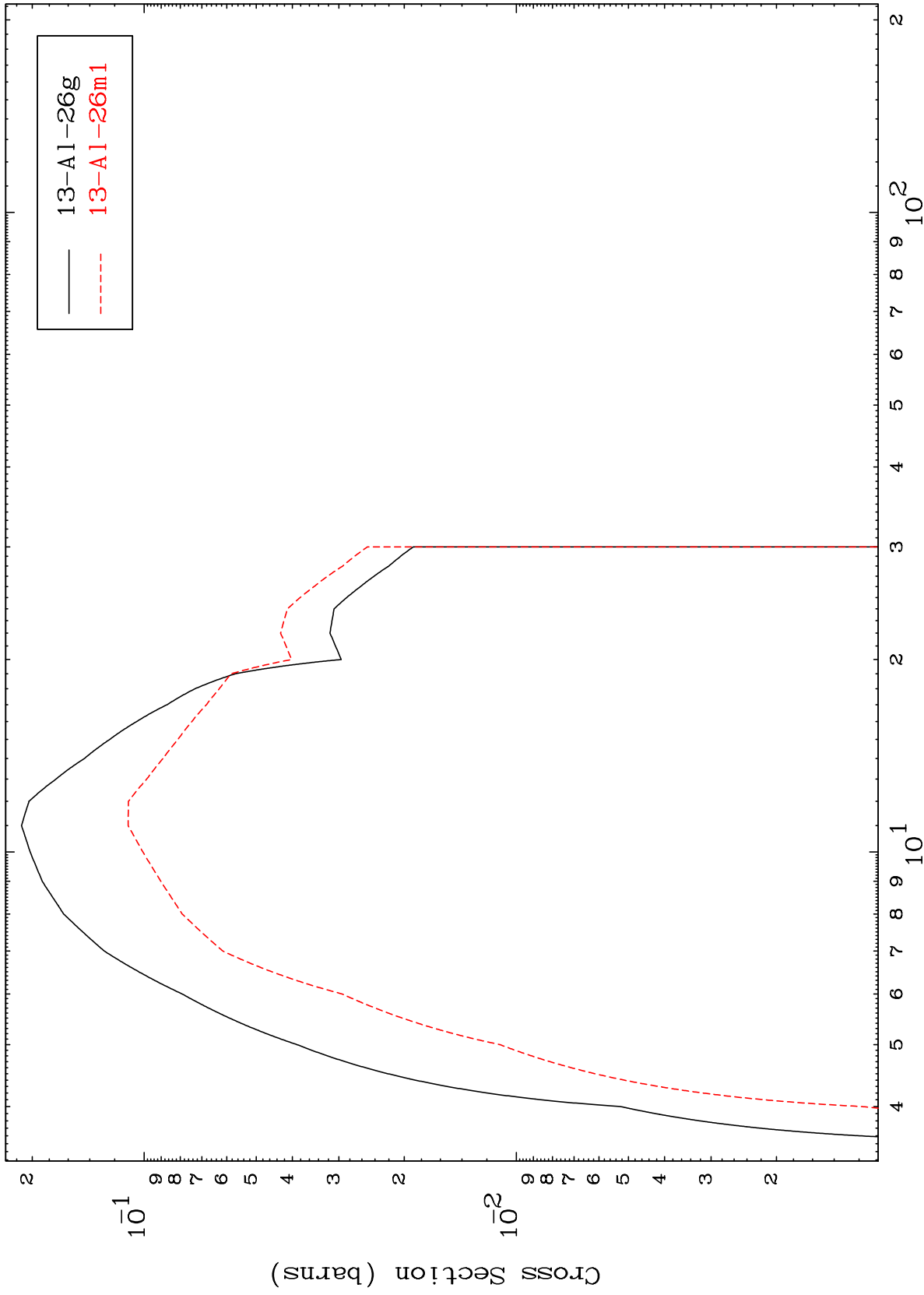
Incident Energy (MeV)

11-Na-23

MAT 1125

Inelastic
Radionuclide Production Cross Section

11-Na-23



11

Incident Energy (MeV)

11-Na-23