

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

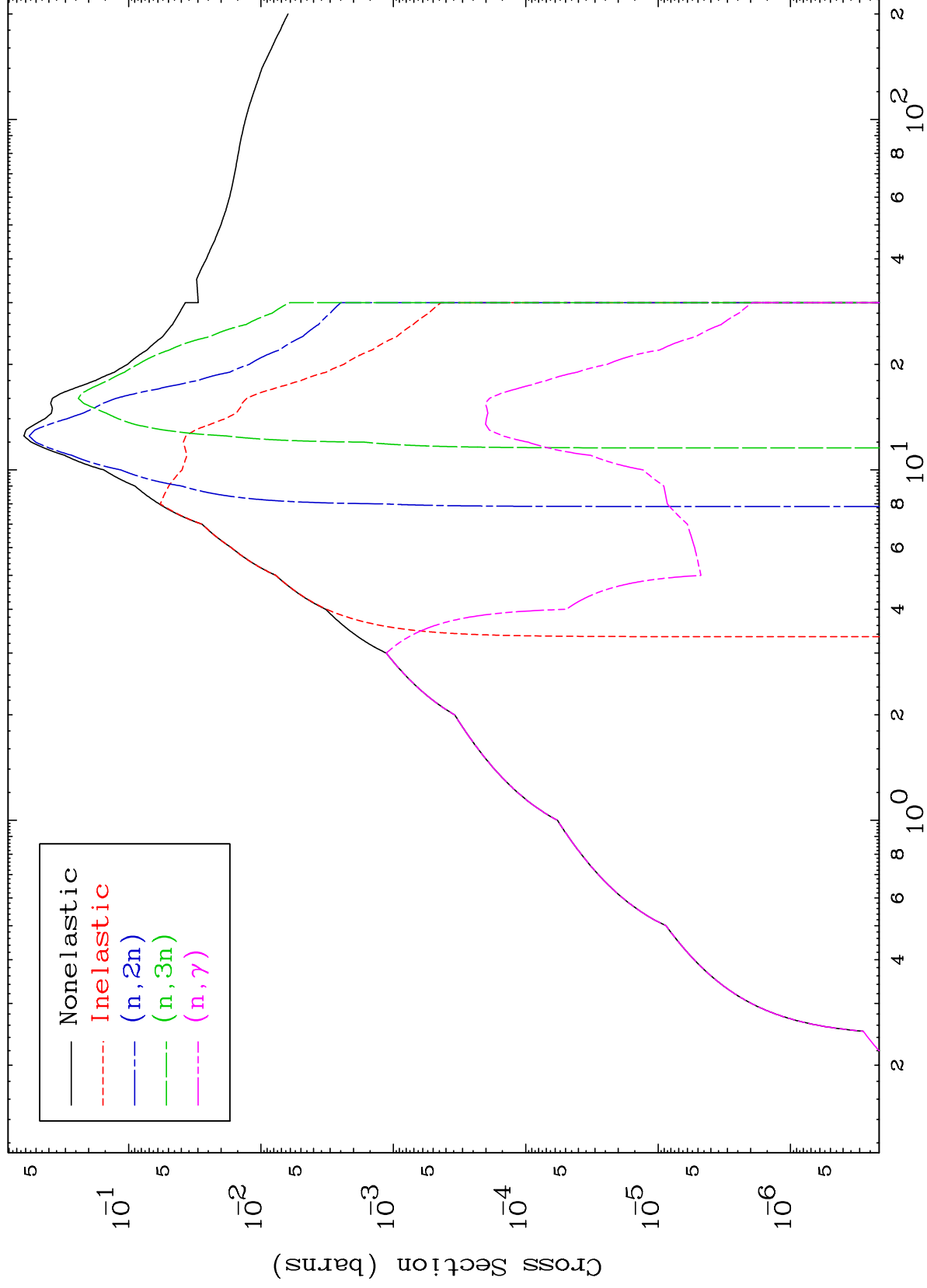
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7958

Photon Major
0 Kelvin Cross Sections

79-Au-208



1

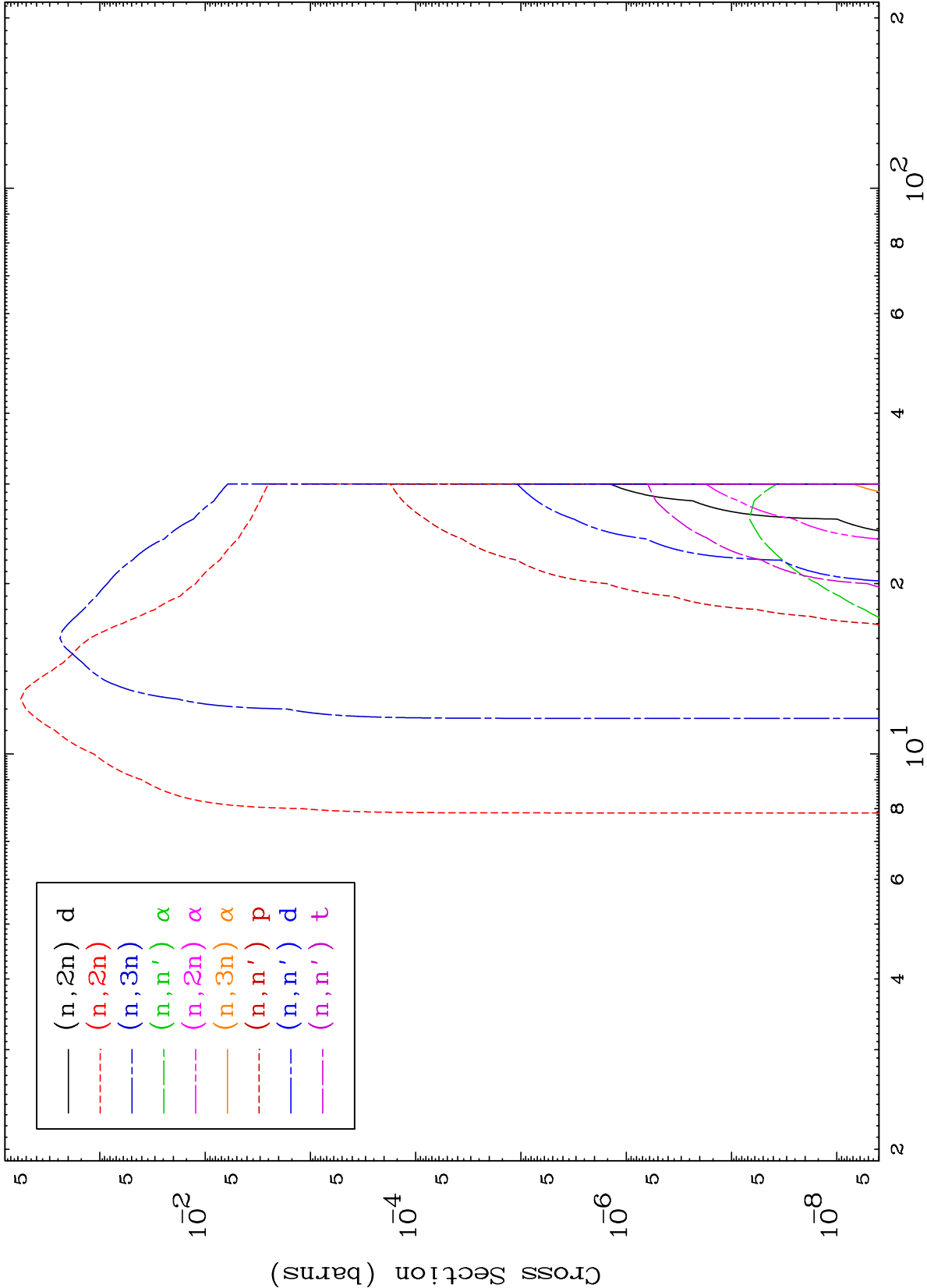
Incident Energy (MeV)

79-Au-208

MAT 7958

Photon Neutron Absorption
0 Kelvin Cross Sections

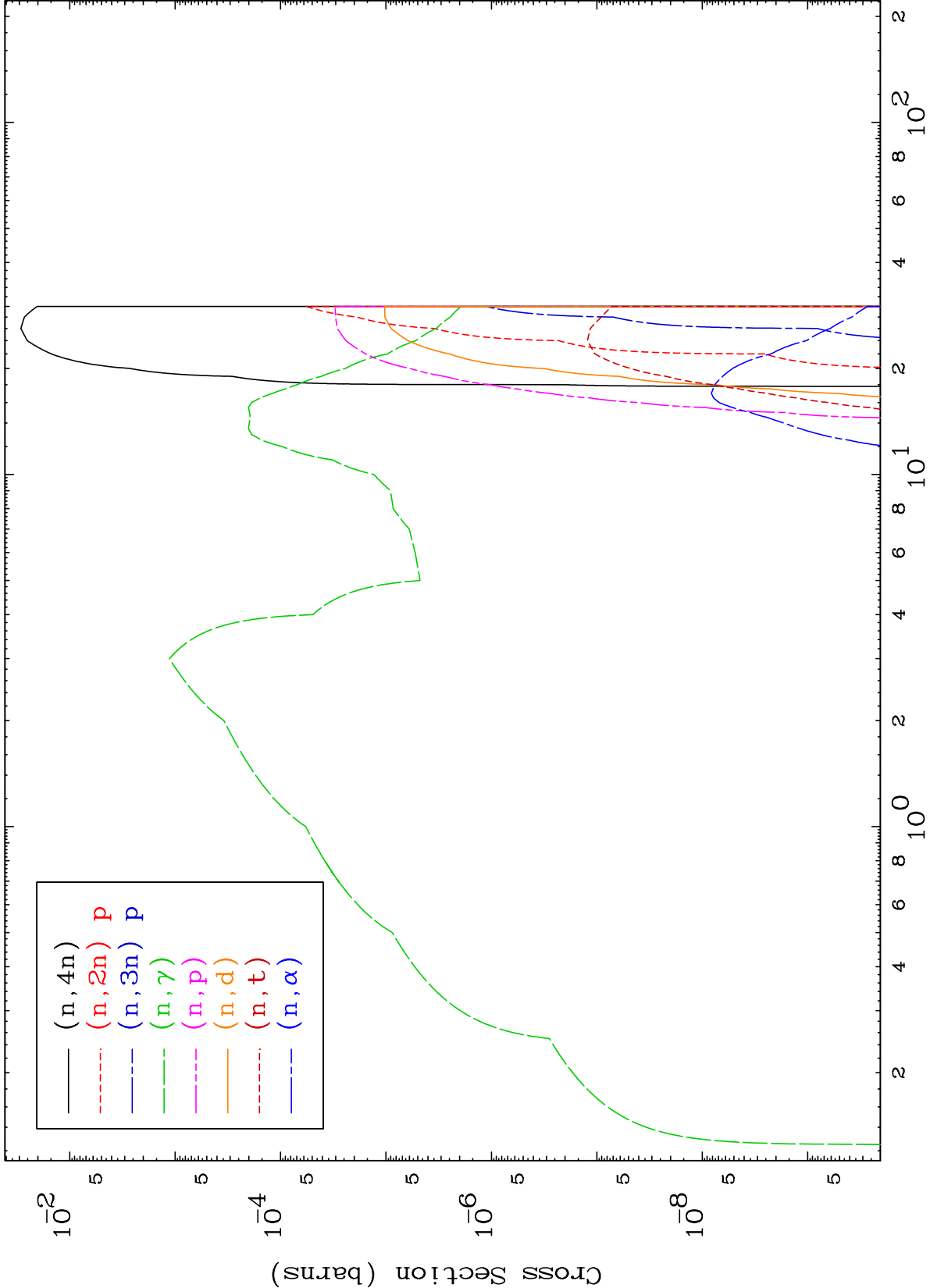
79-Au-208

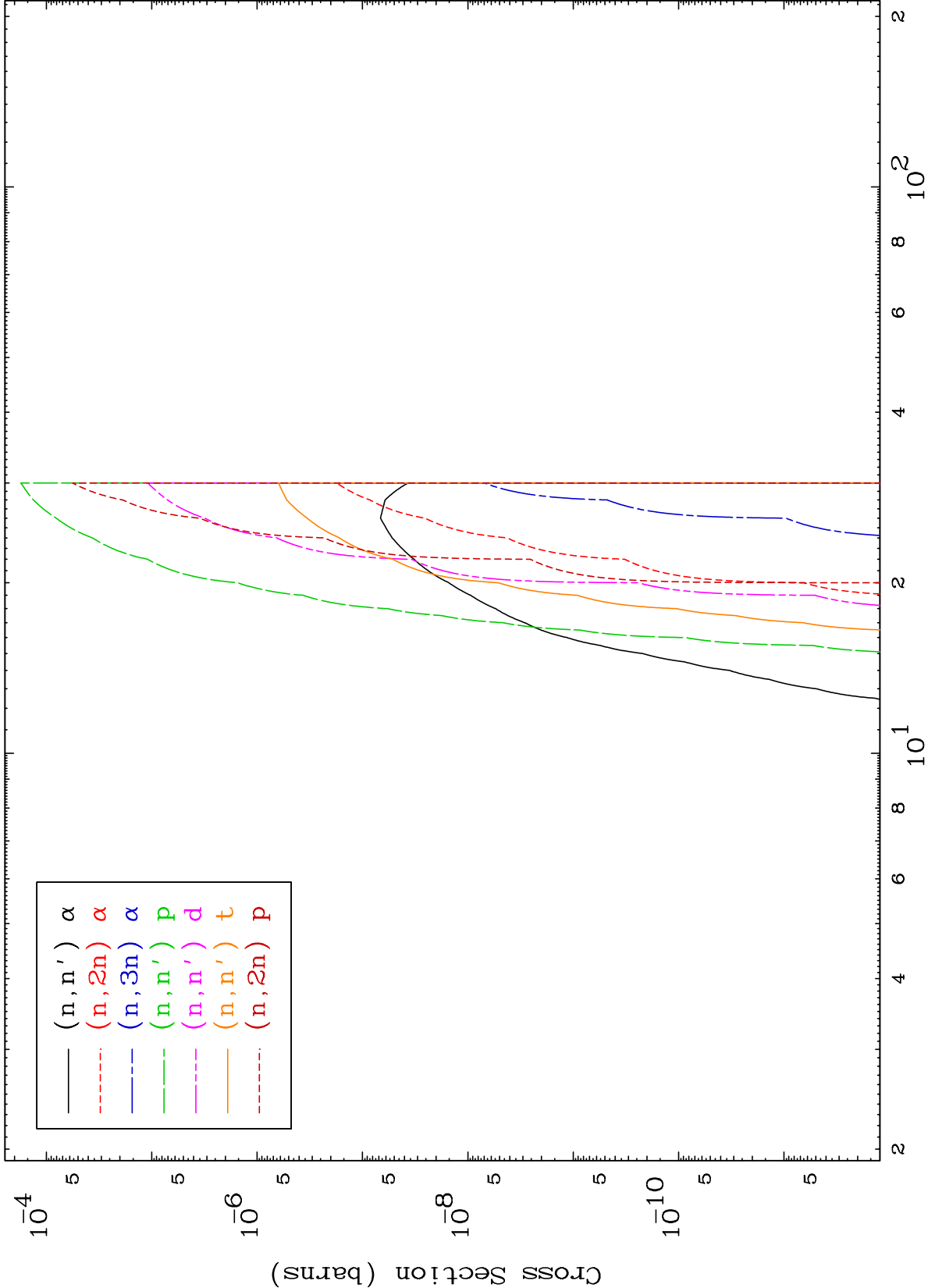


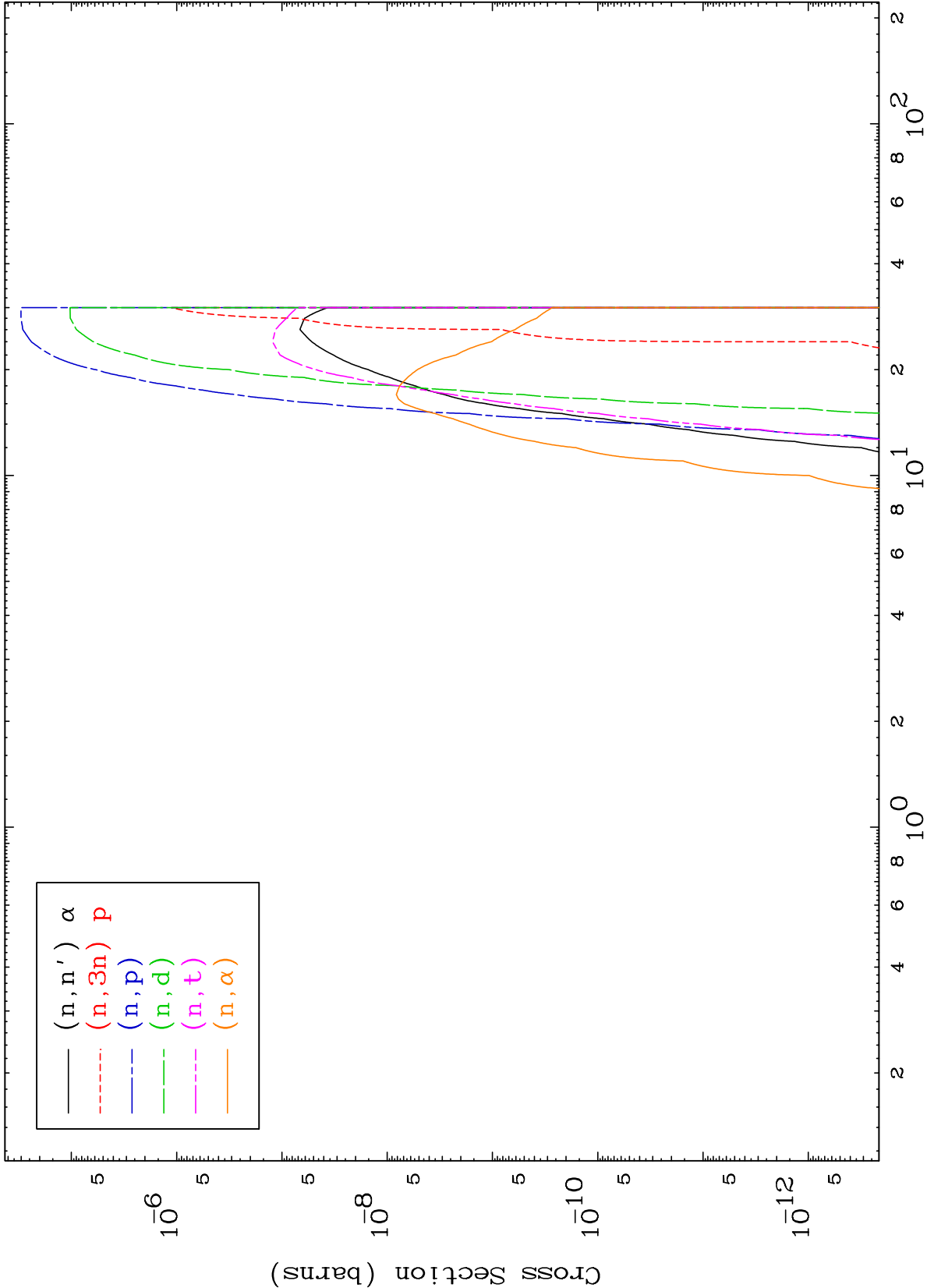
79-Au-208

Incident Energy (MeV)

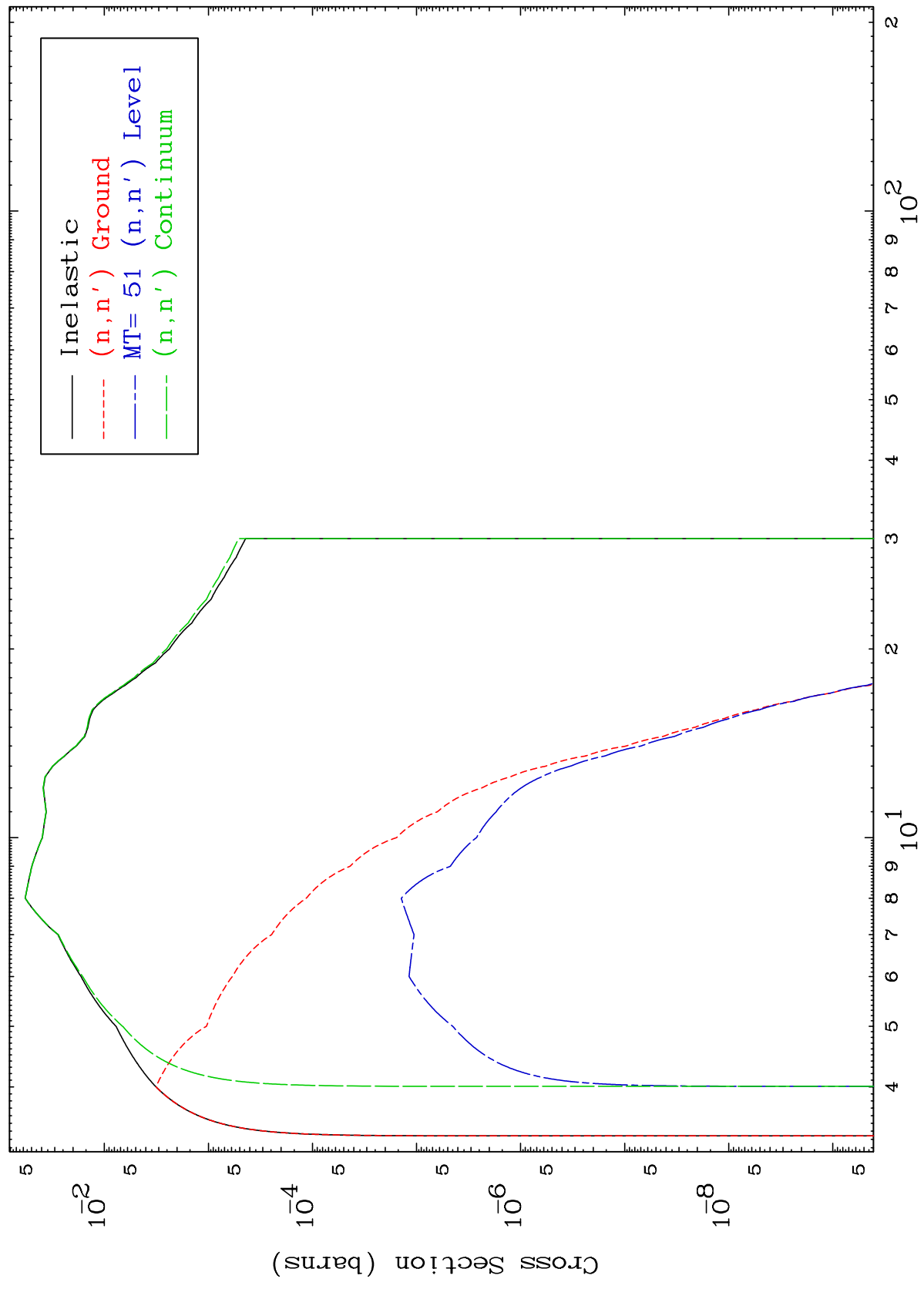
2



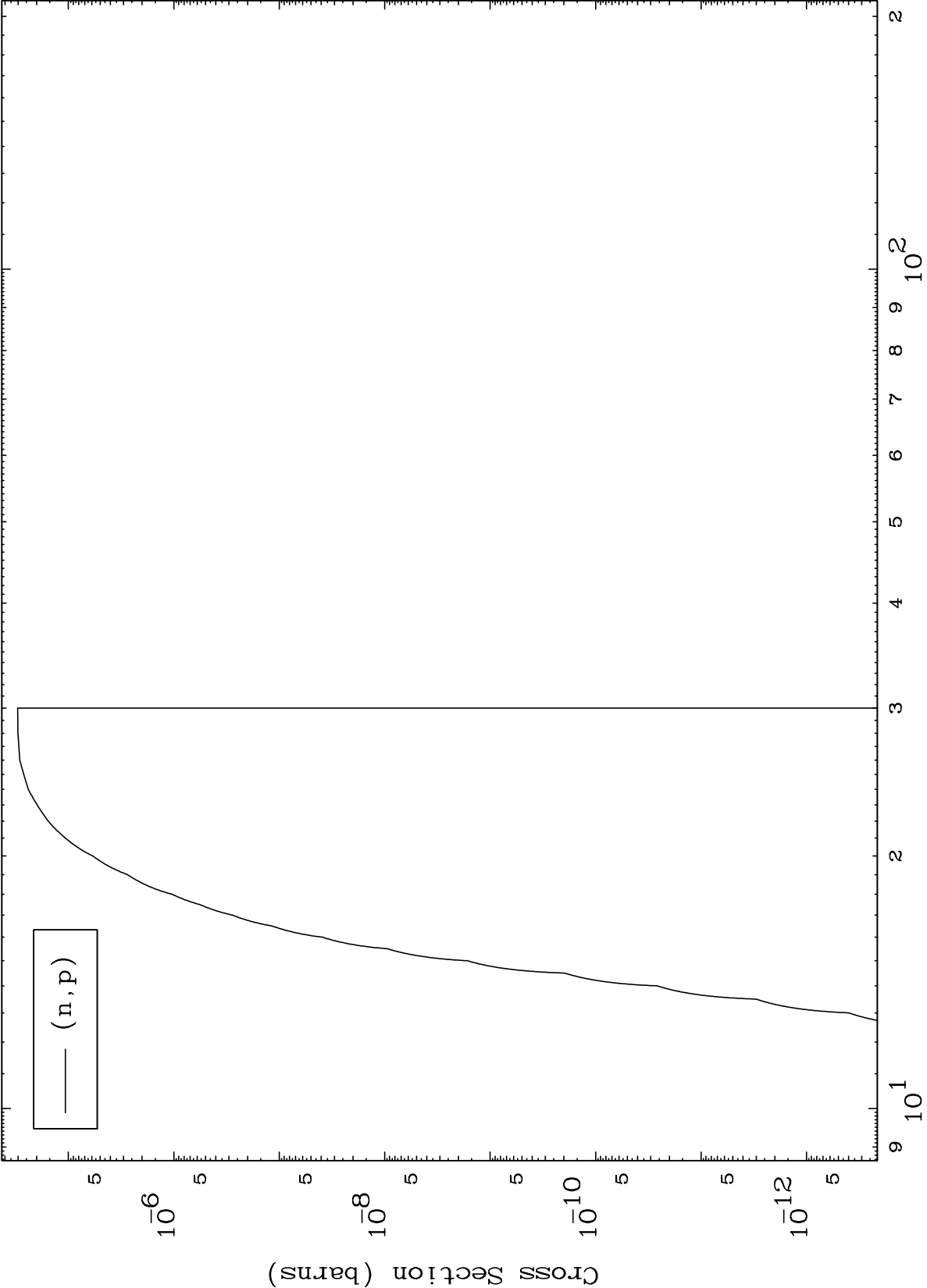




(γ, n') Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections



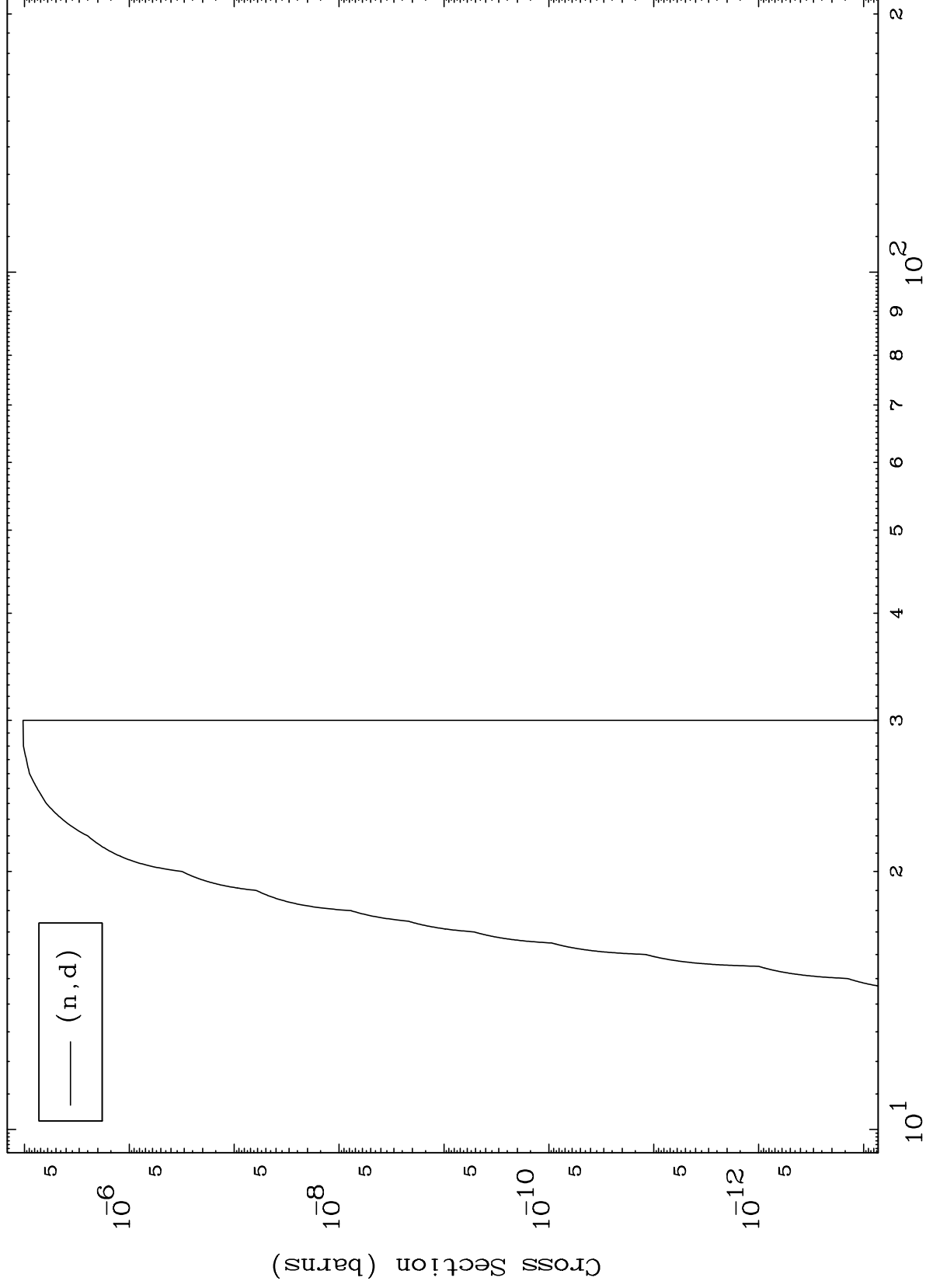
Incident Energy (MeV)

MAT 7958

(γ, d) Levels

79-Au-208

0 Kelvin Cross Sections



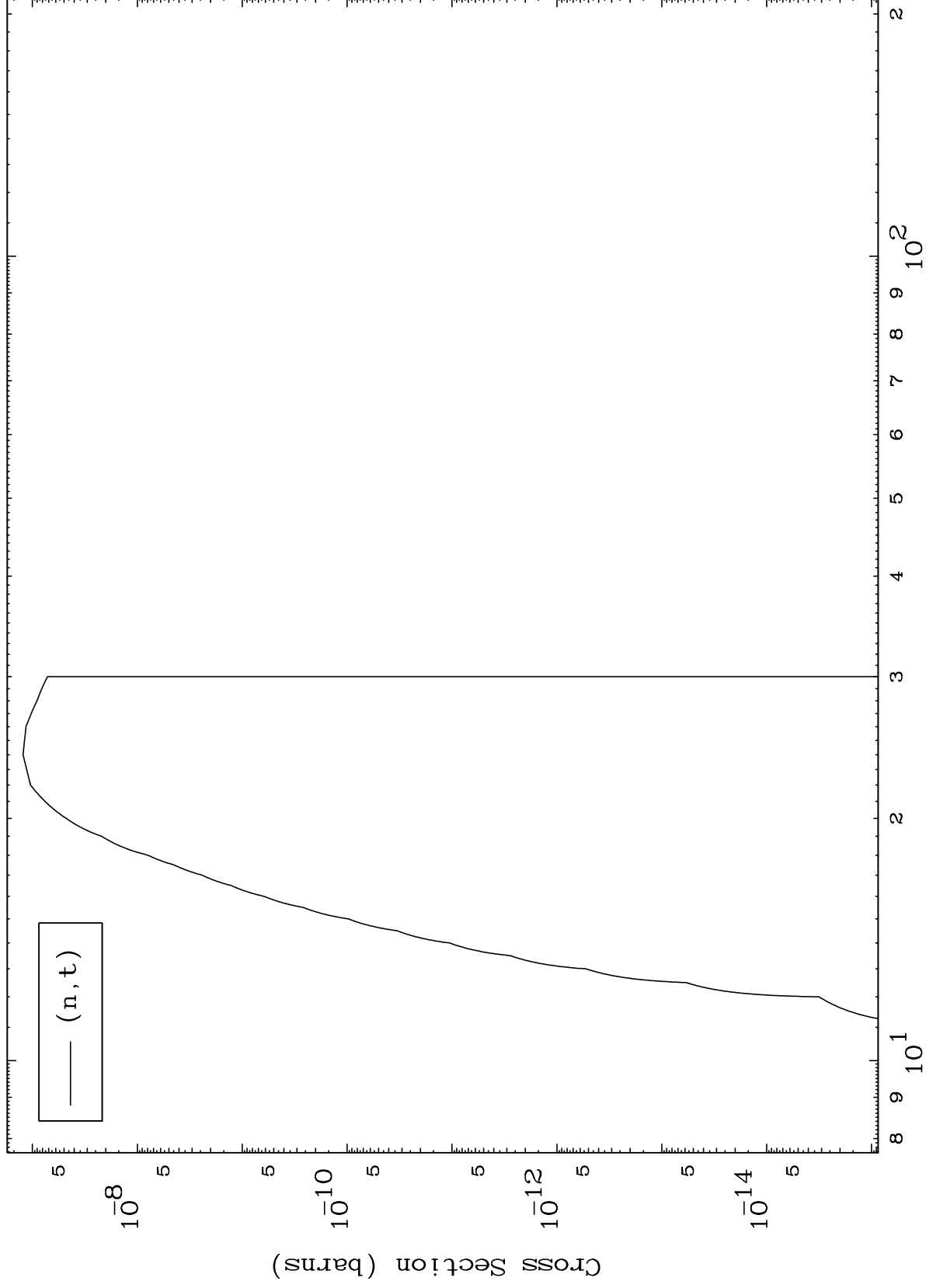
Incident Energy (MeV)

79-Au-208

MAT 7958

79-Au-208

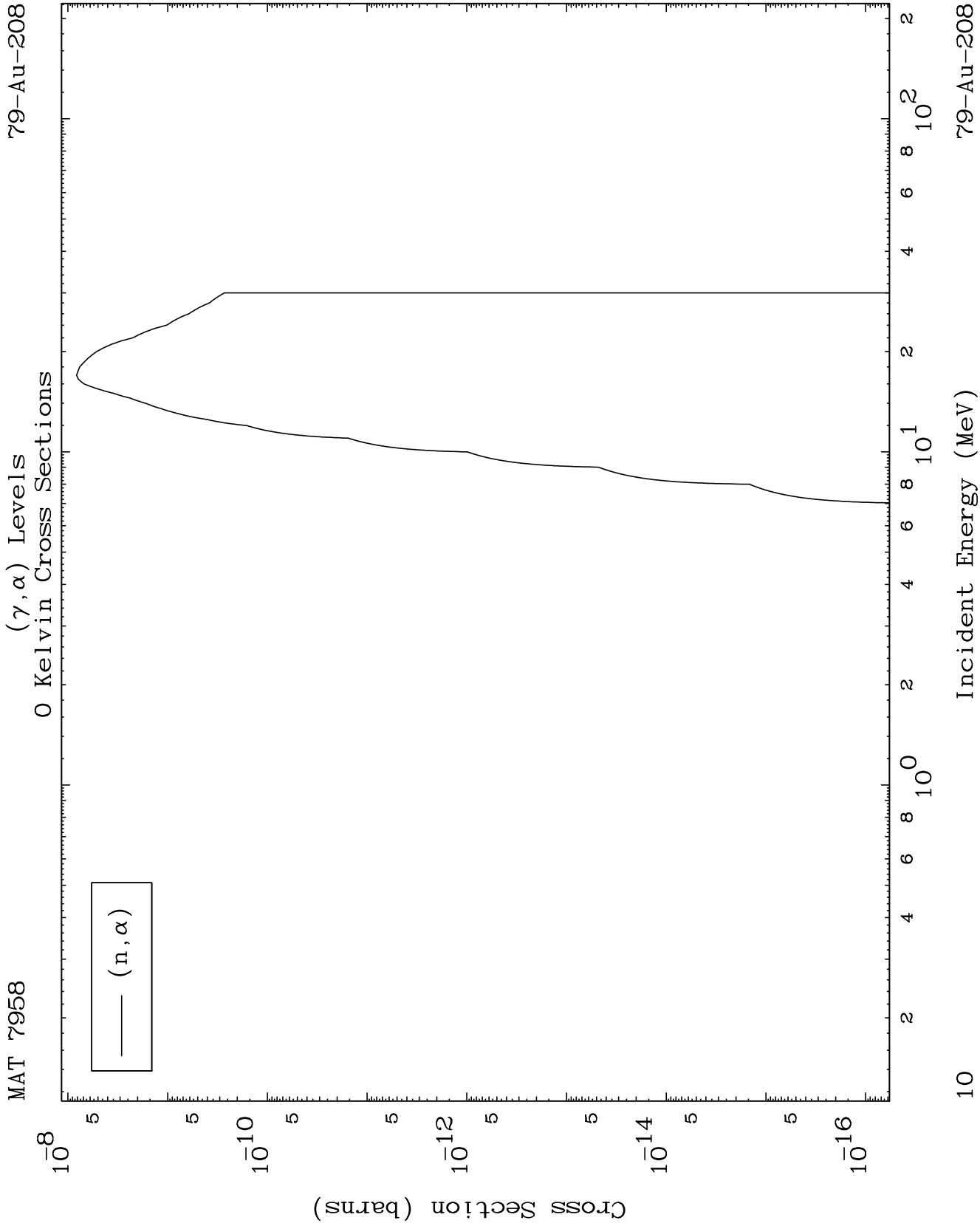
(γ, t) Levels
0 Kelvin Cross Sections

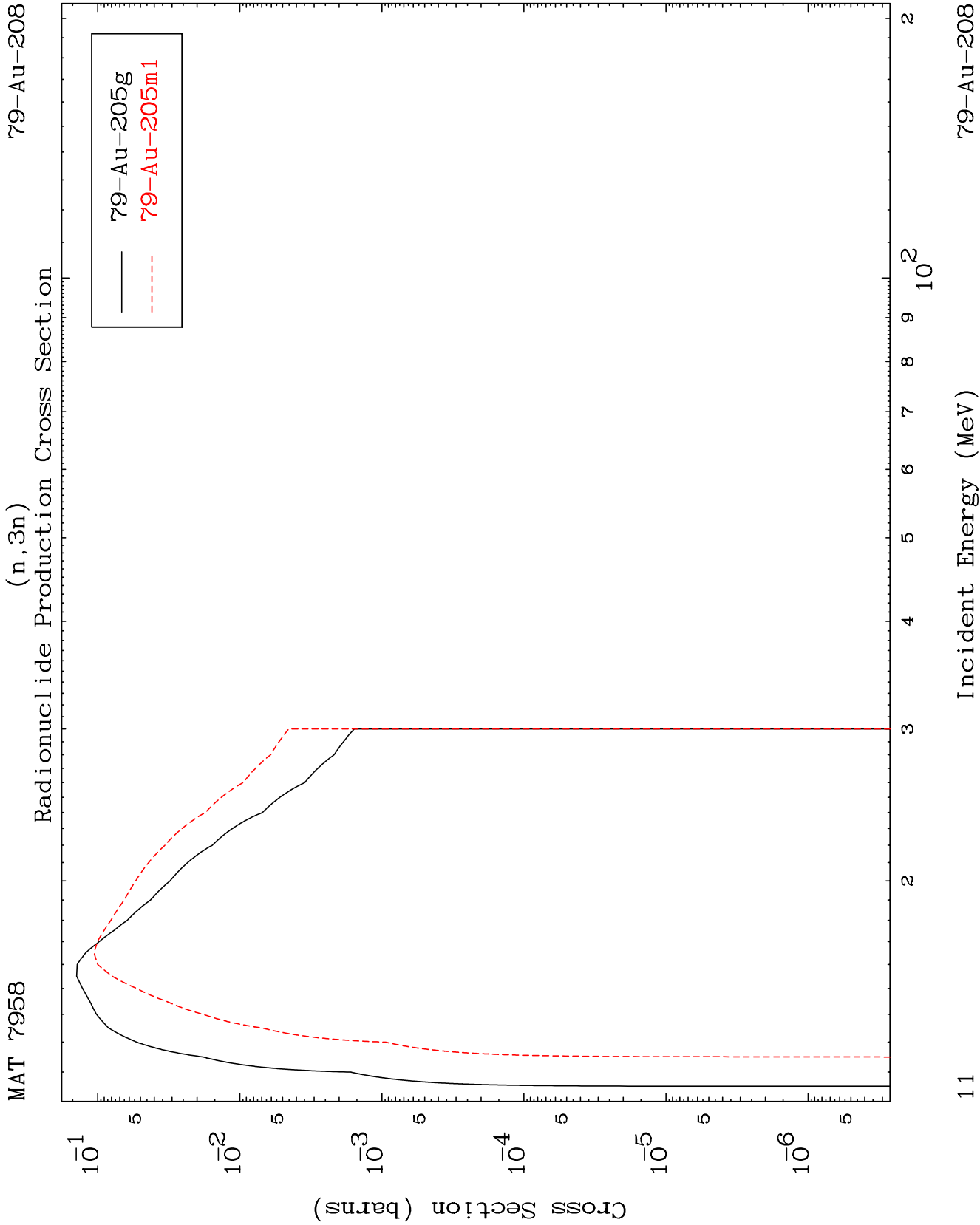


9

79-Au-208

Incident Energy (MeV)



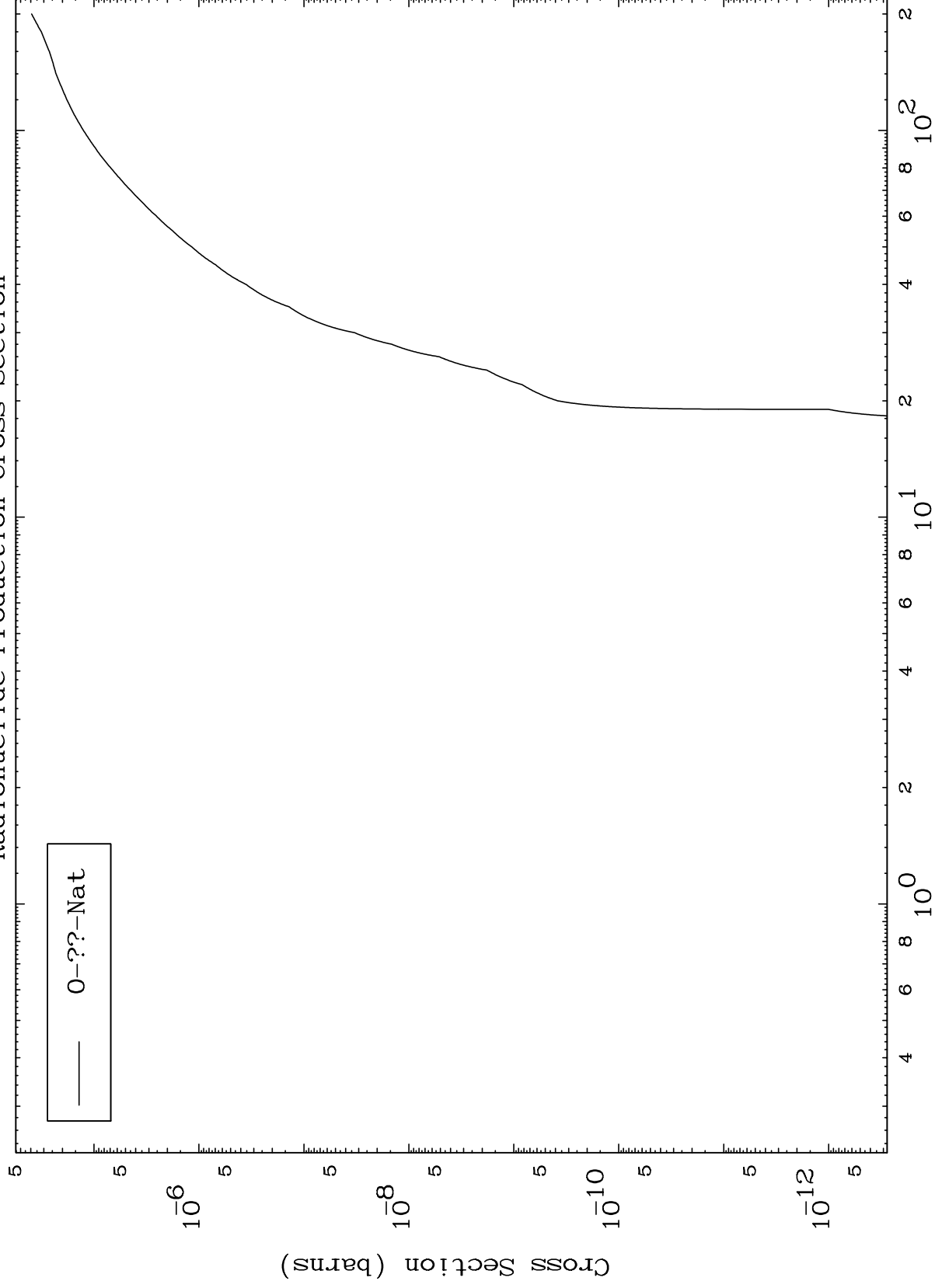


MAT 7958

Fission

79-Au-208

Radionuclide Production Cross Section



12

Incident Energy (MeV)

79-Au-208