

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

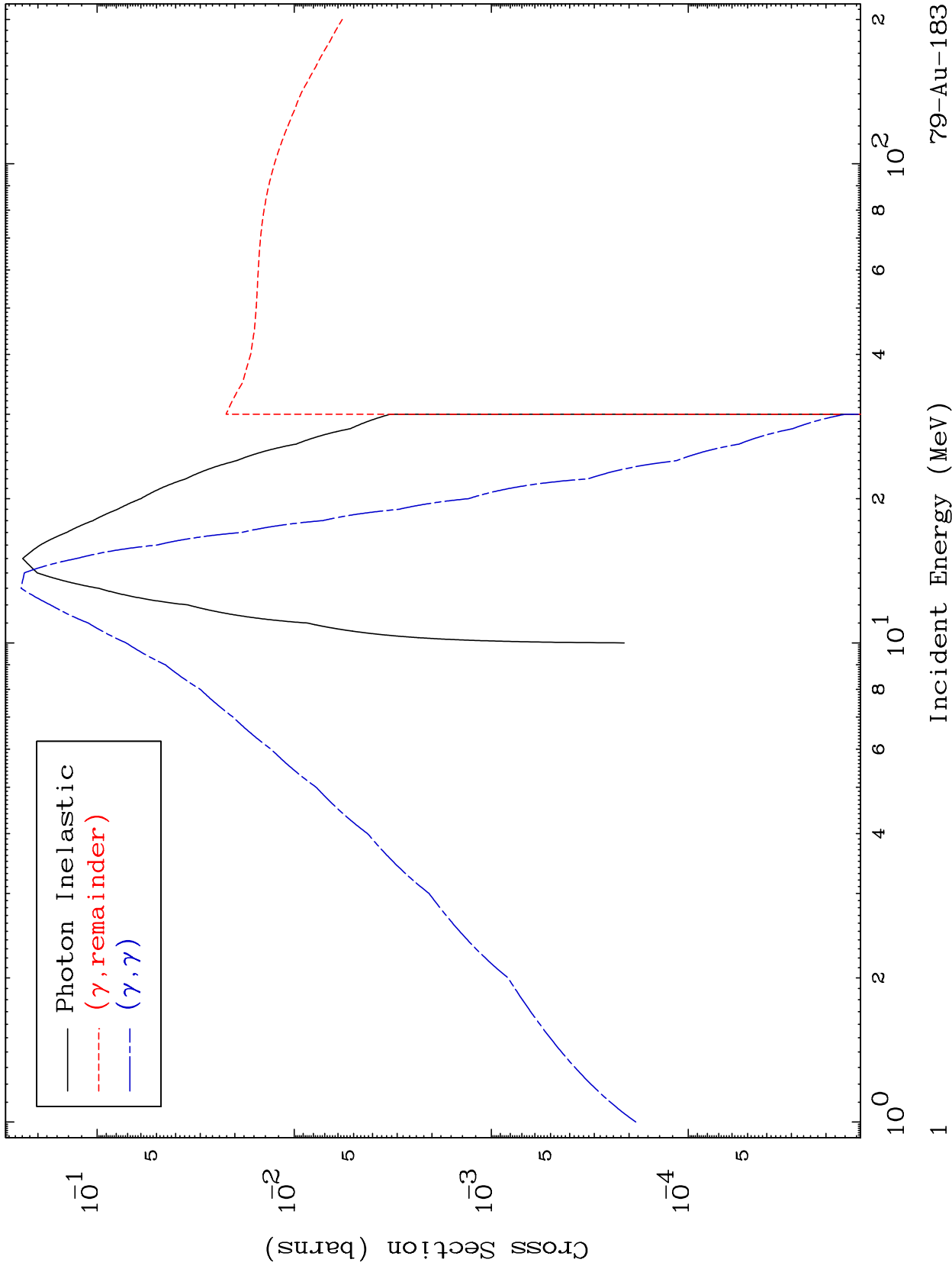
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7883

Photon Major
0 Kelvin Cross Sections

79-Au-183

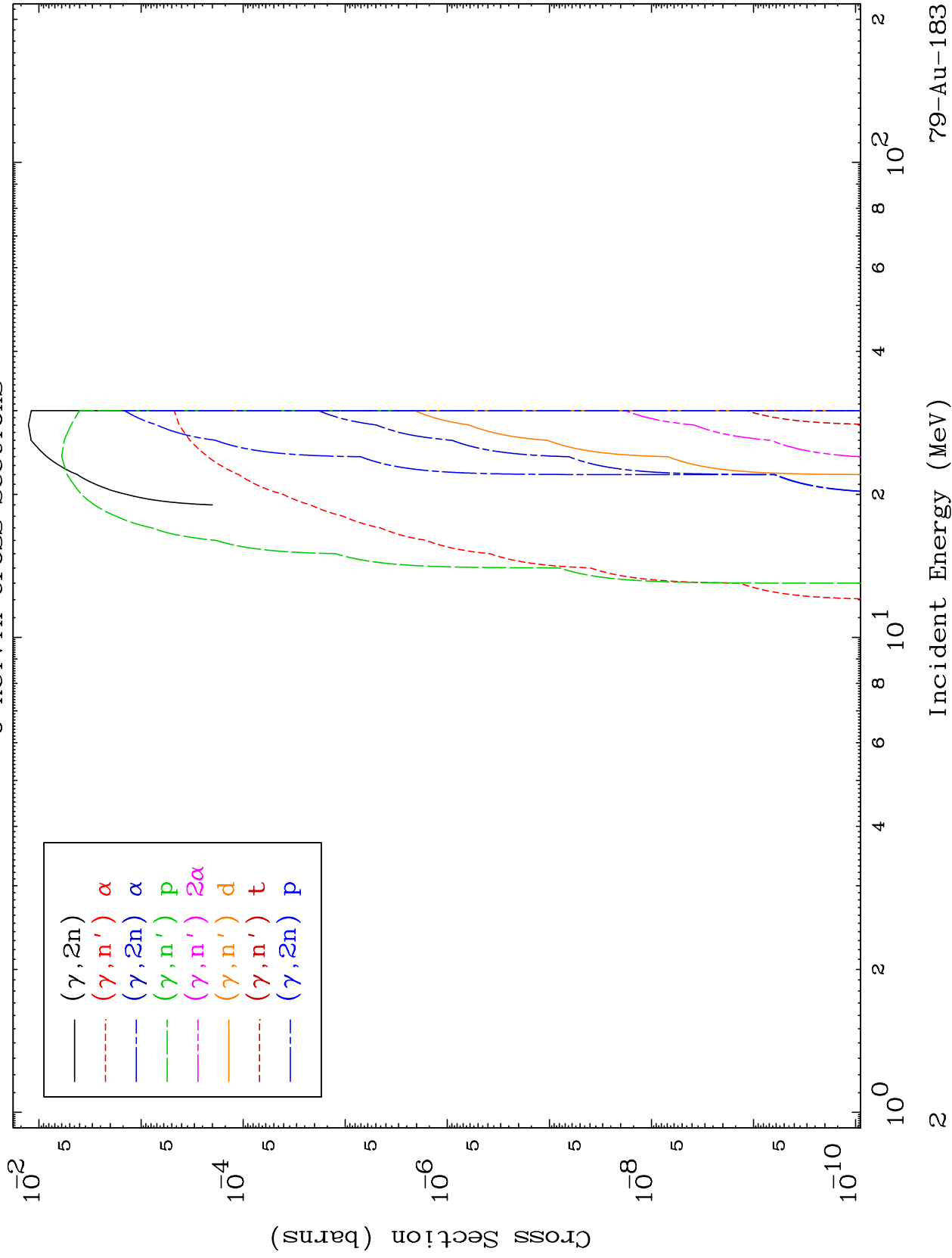


79-Au-183

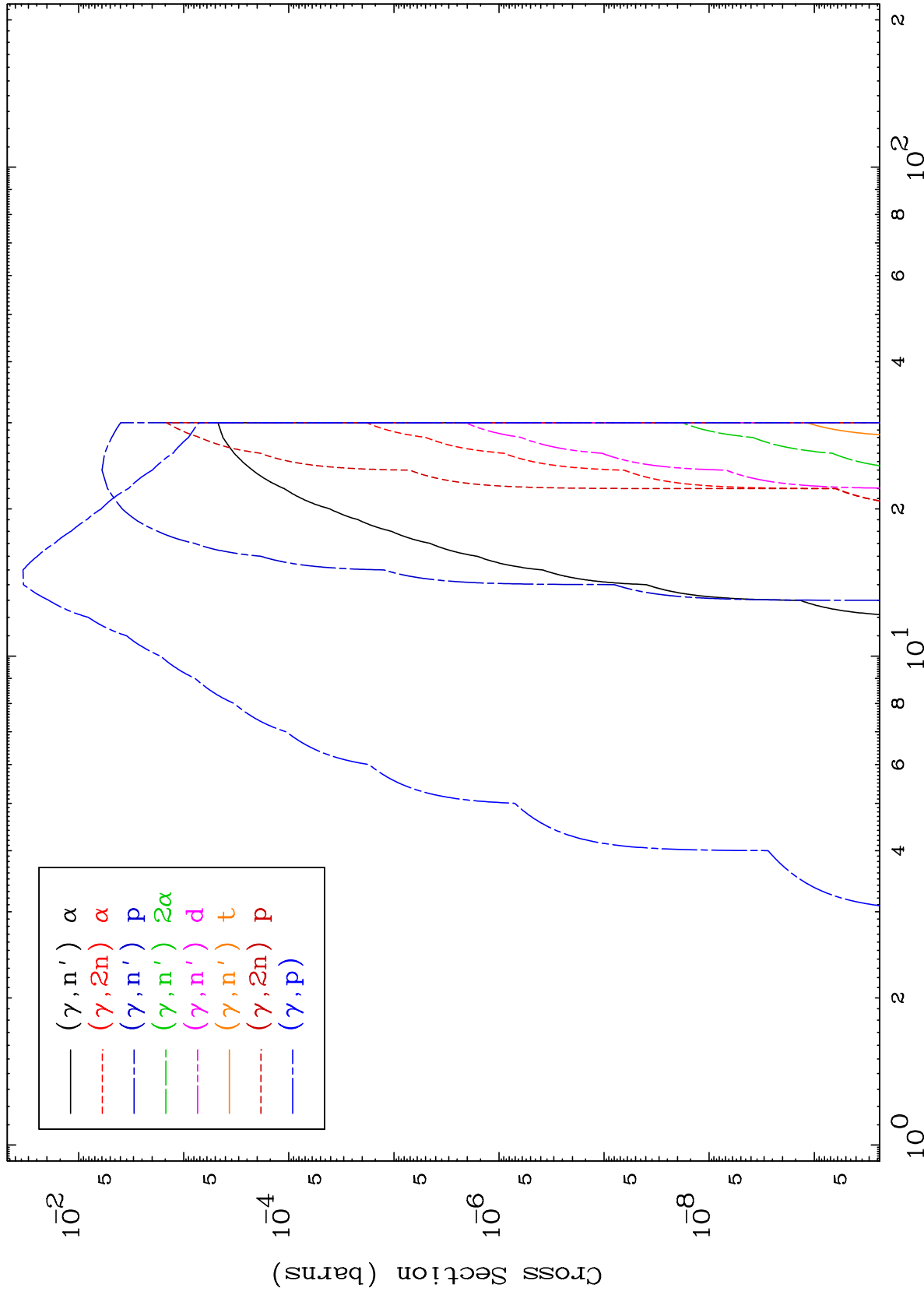
MAT 7883

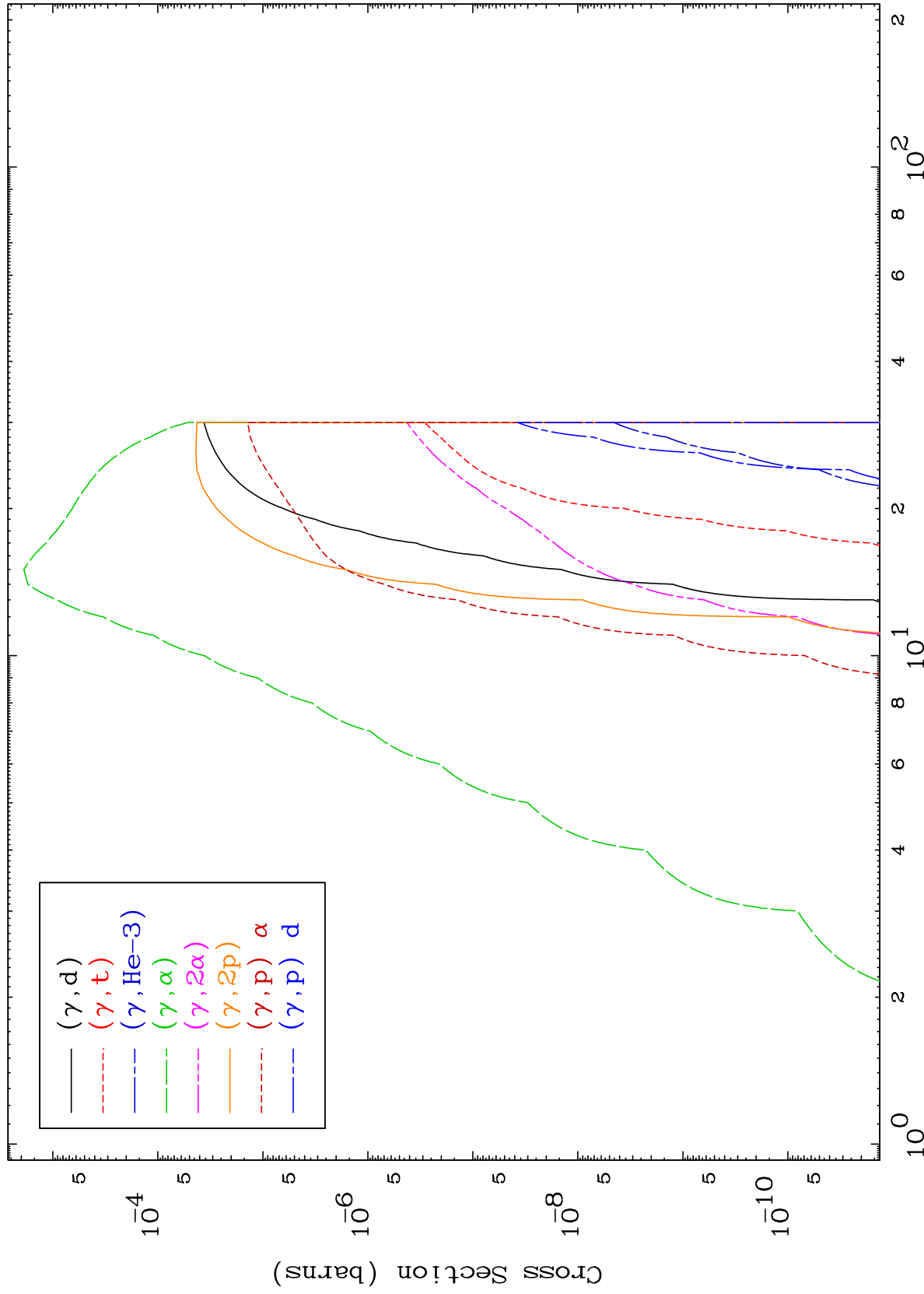
Photon Neutron Production
0 Kelvin Cross Sections

79-Au-183



79-Au-183



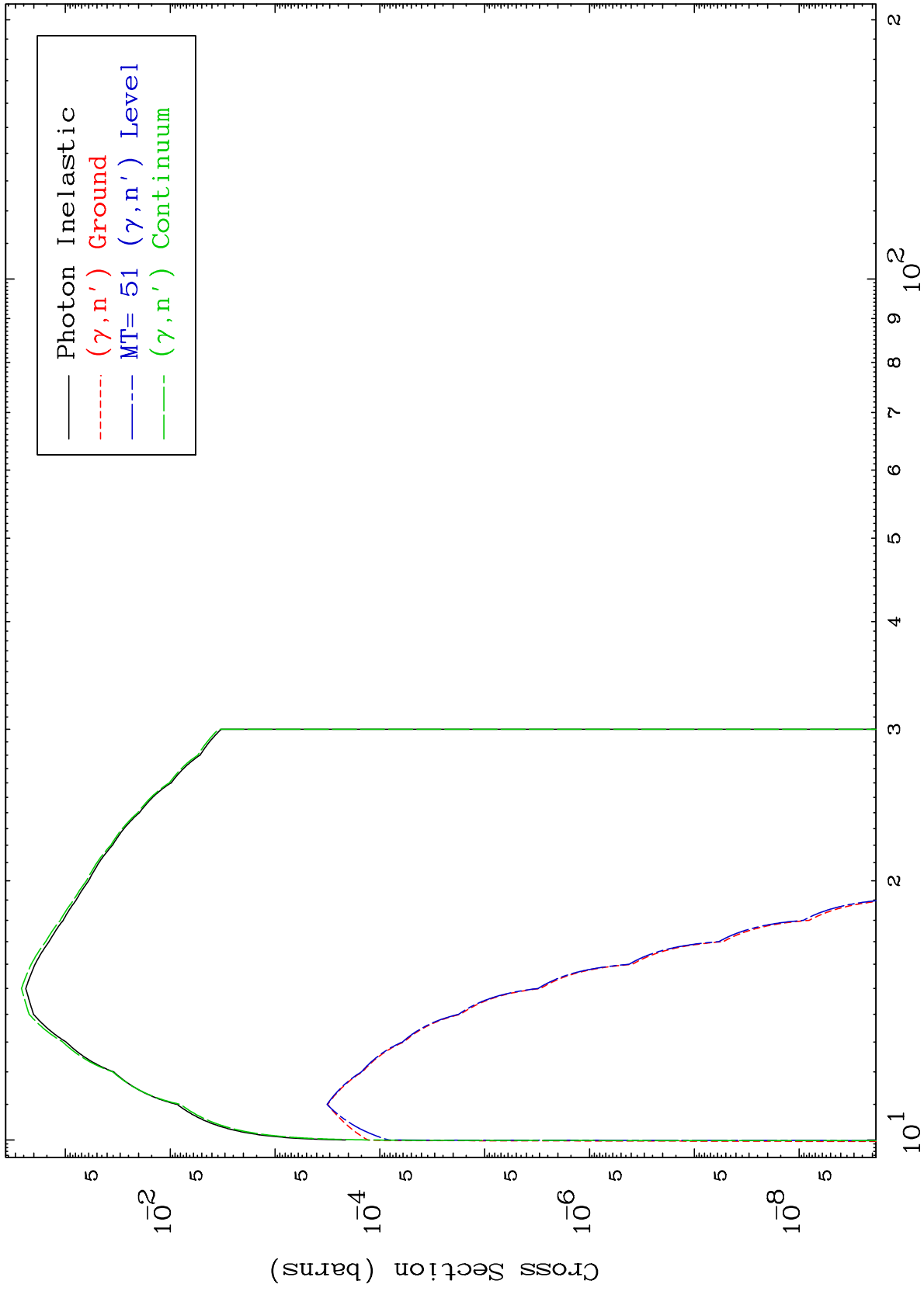


MAT 7883

(γ, n') Level

79-Au-183

0 Kelvin Cross Sections



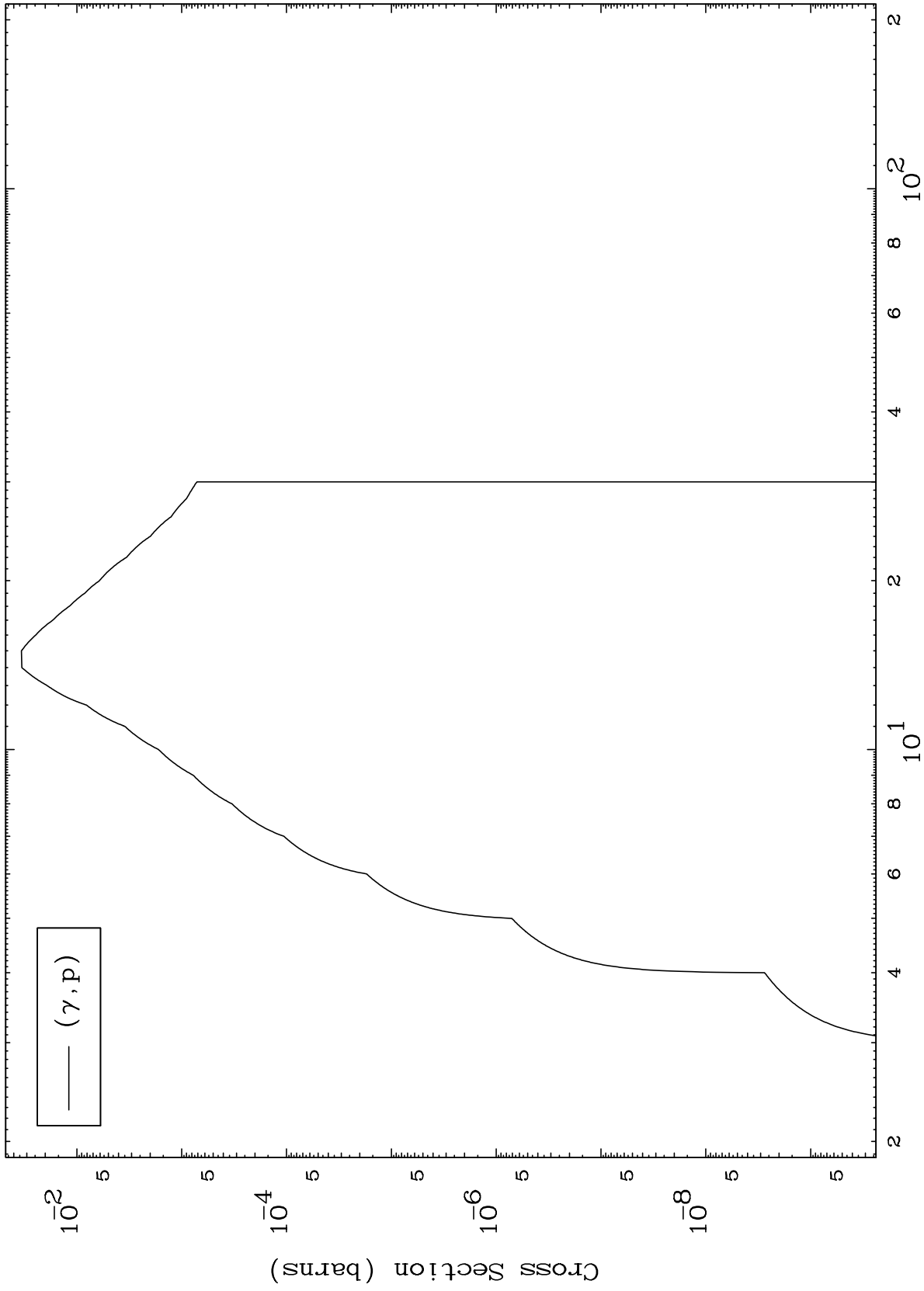
Incident Energy (MeV)

79-Au-183

MAT 7883

(γ, p) Levels
0 Kelvin Cross Sections

79-Au-183



6

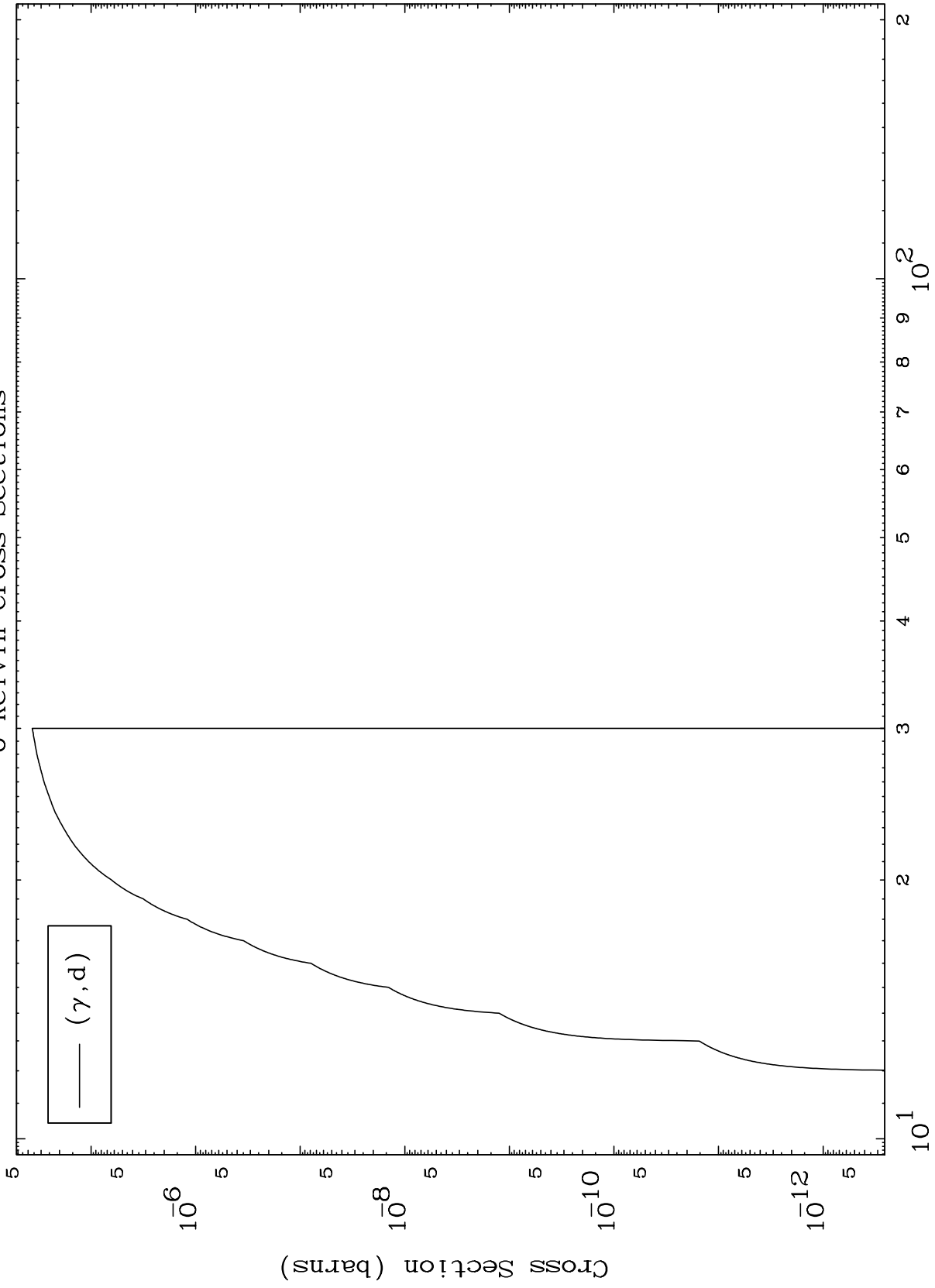
Incident Energy (MeV)

79-Au-183

MAT 7883

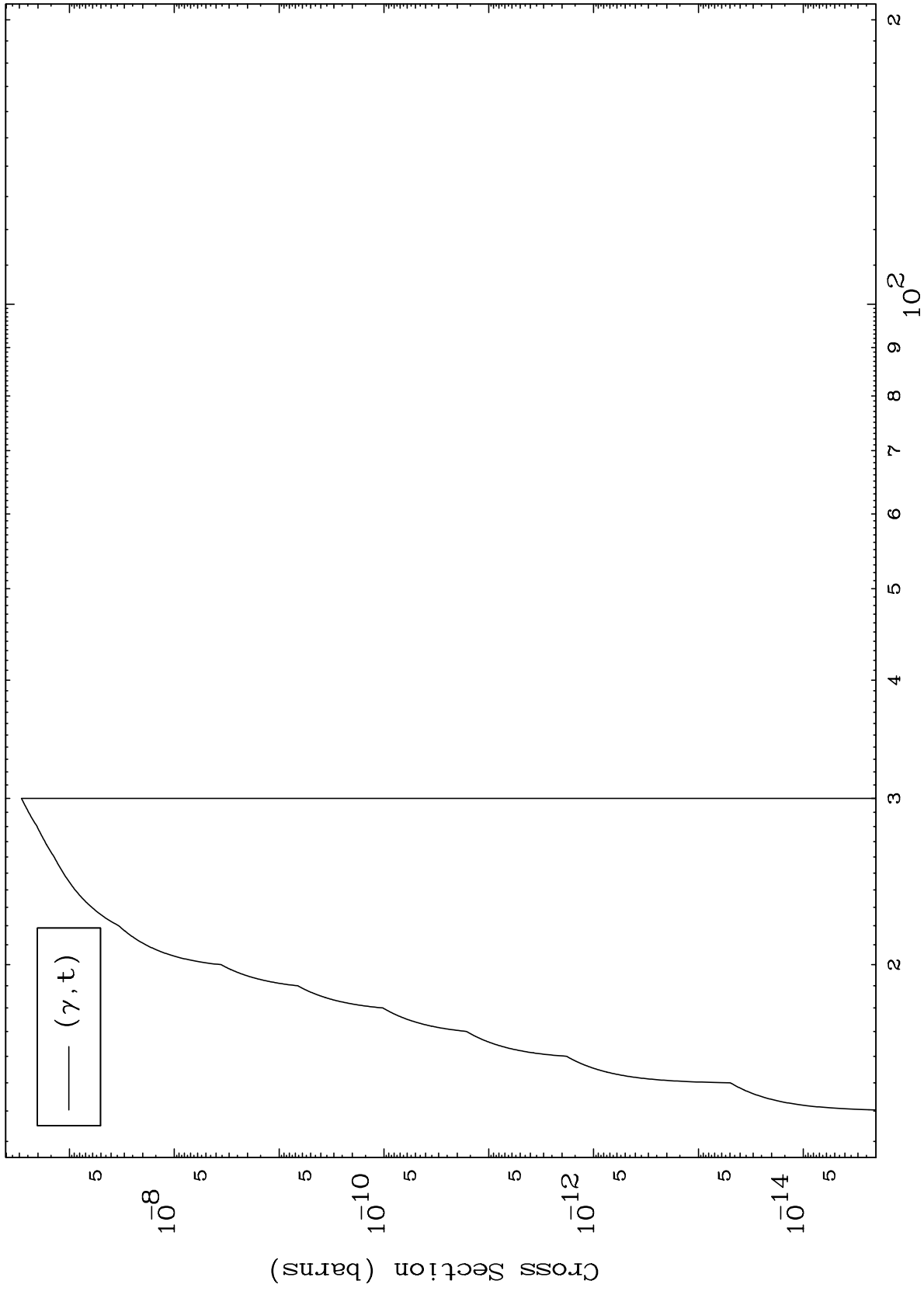
(γ, d) Levels
0 Kelvin Cross Sections

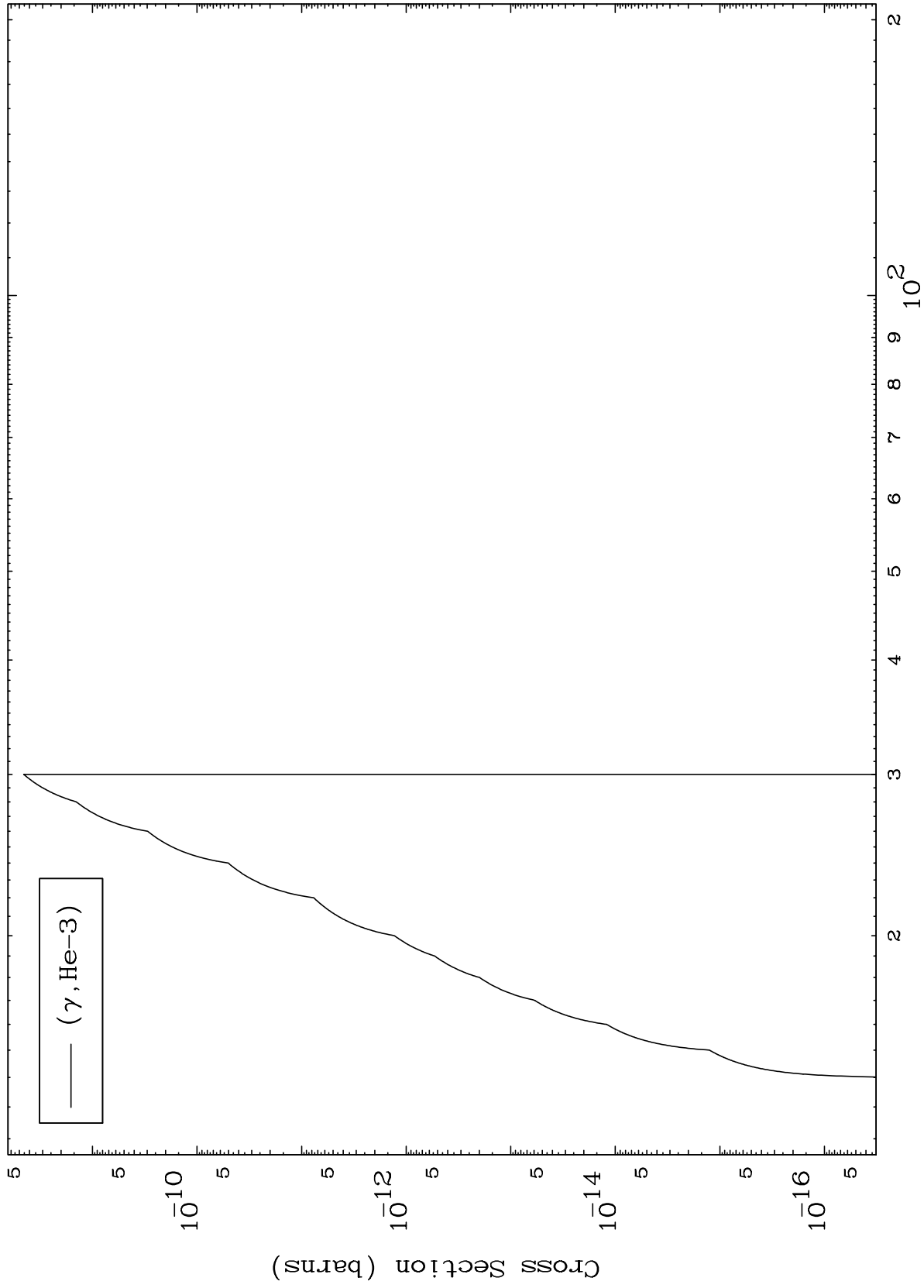
79-Au-183



Incident Energy (MeV)

79-Au-183

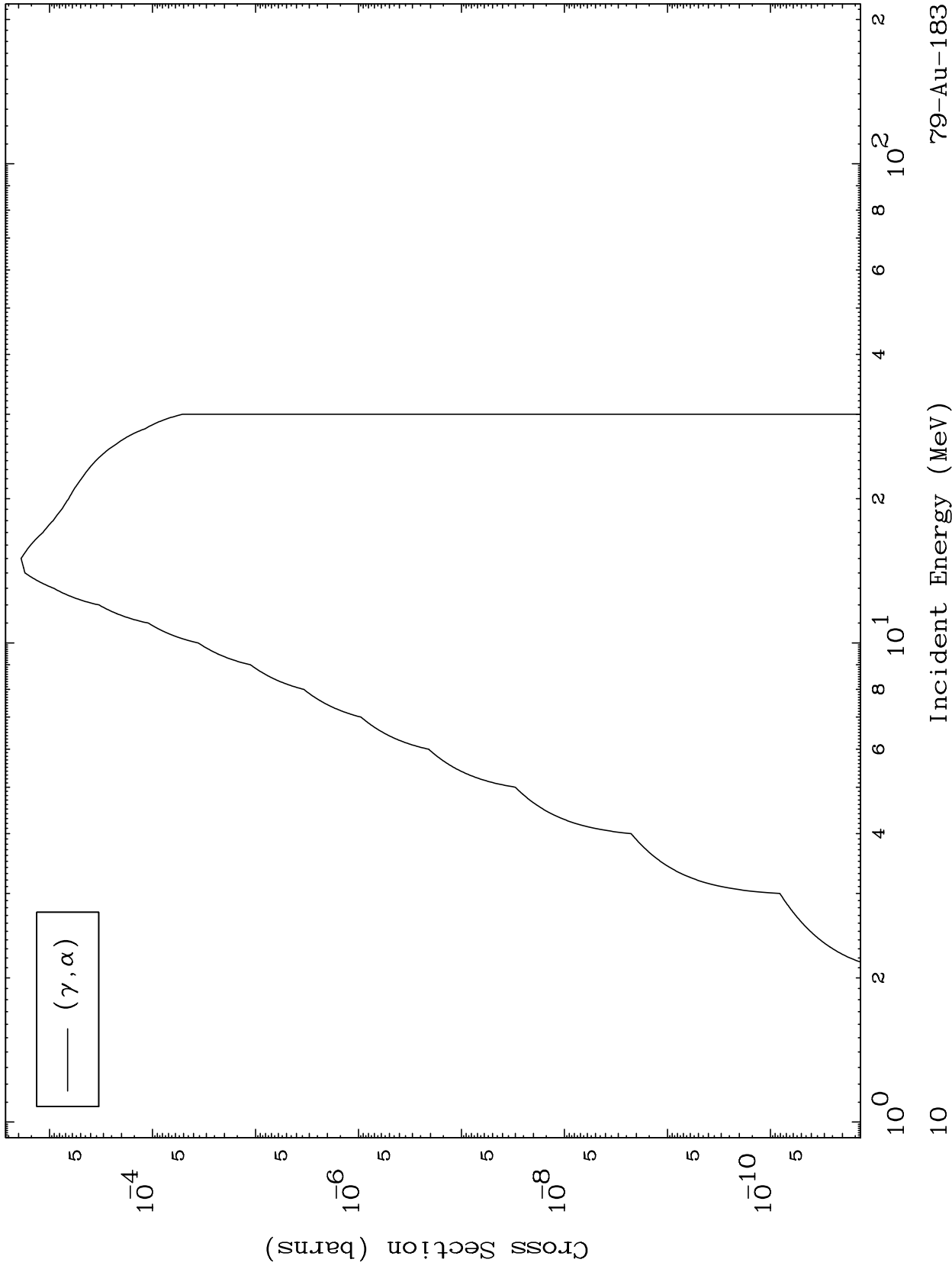




MAT 7883

(γ, α) Levels
0 Kelvin Cross Sections

79-Au-183



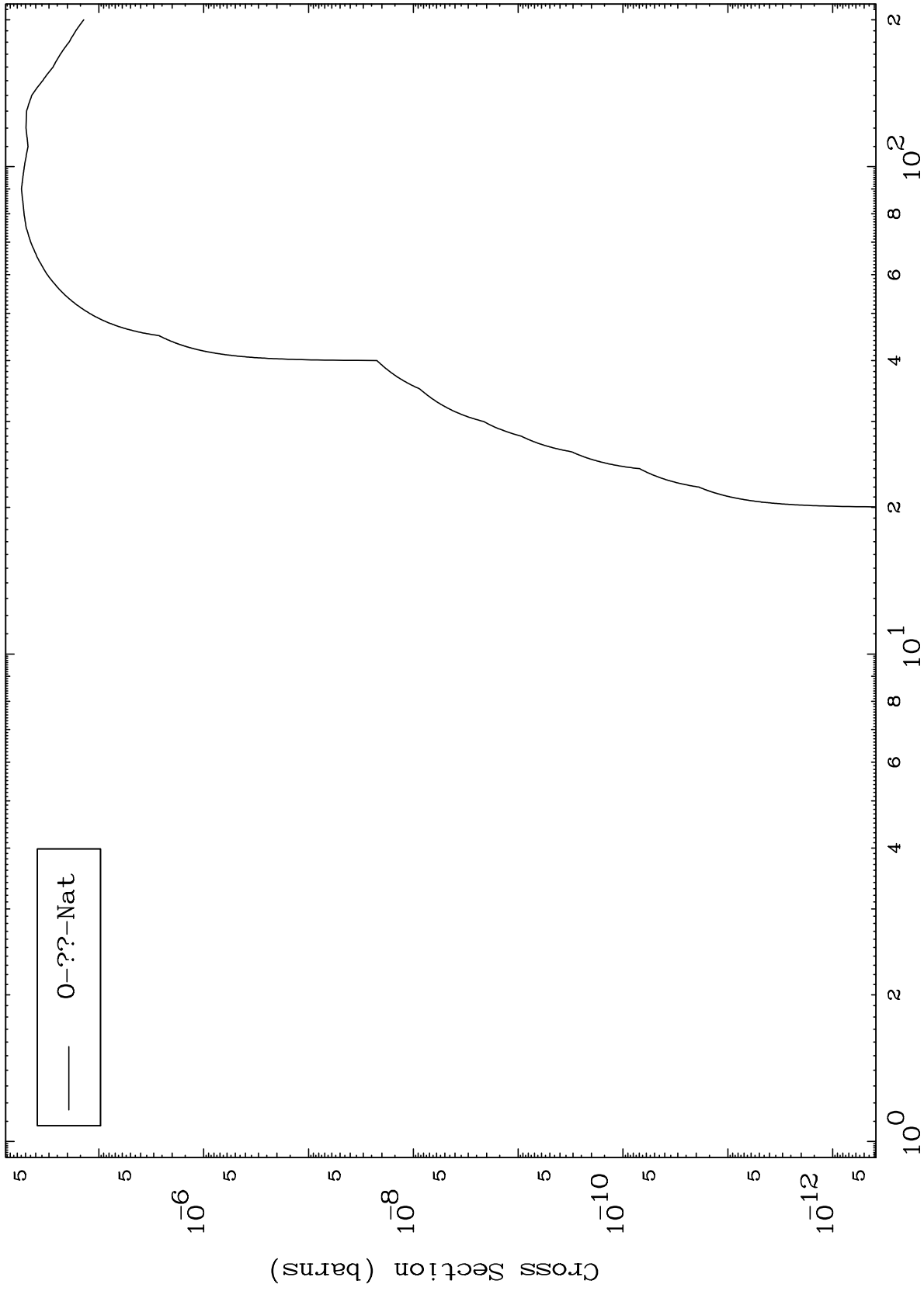
79-Au-183

MAT 7883

Photon Fission

⁷⁹Au-183

Radionuclide Production Cross Section



11

Incident Energy (MeV)

⁷⁹Au-183