

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

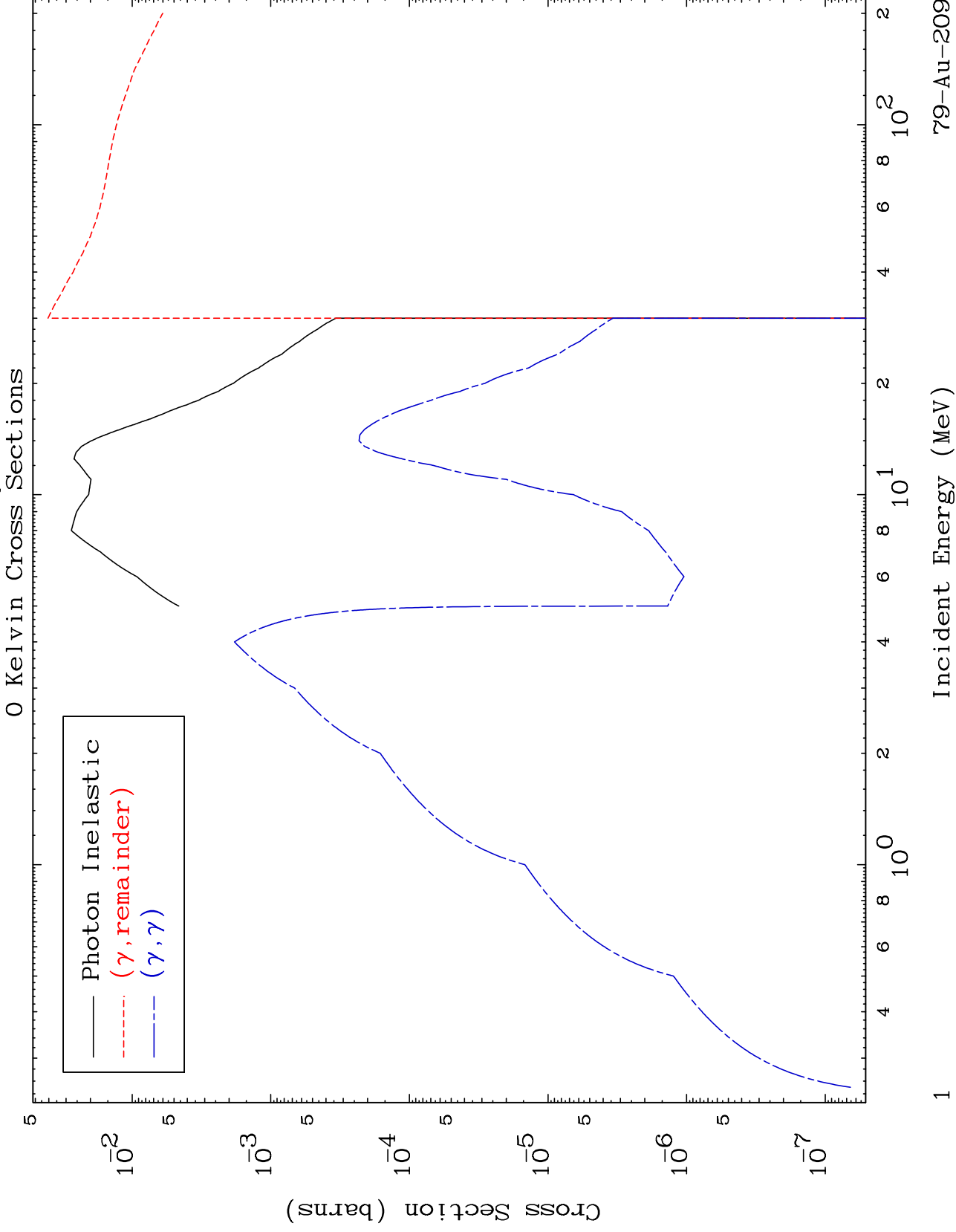
Web:redcullen1.net/HOMEPAGE.NEW

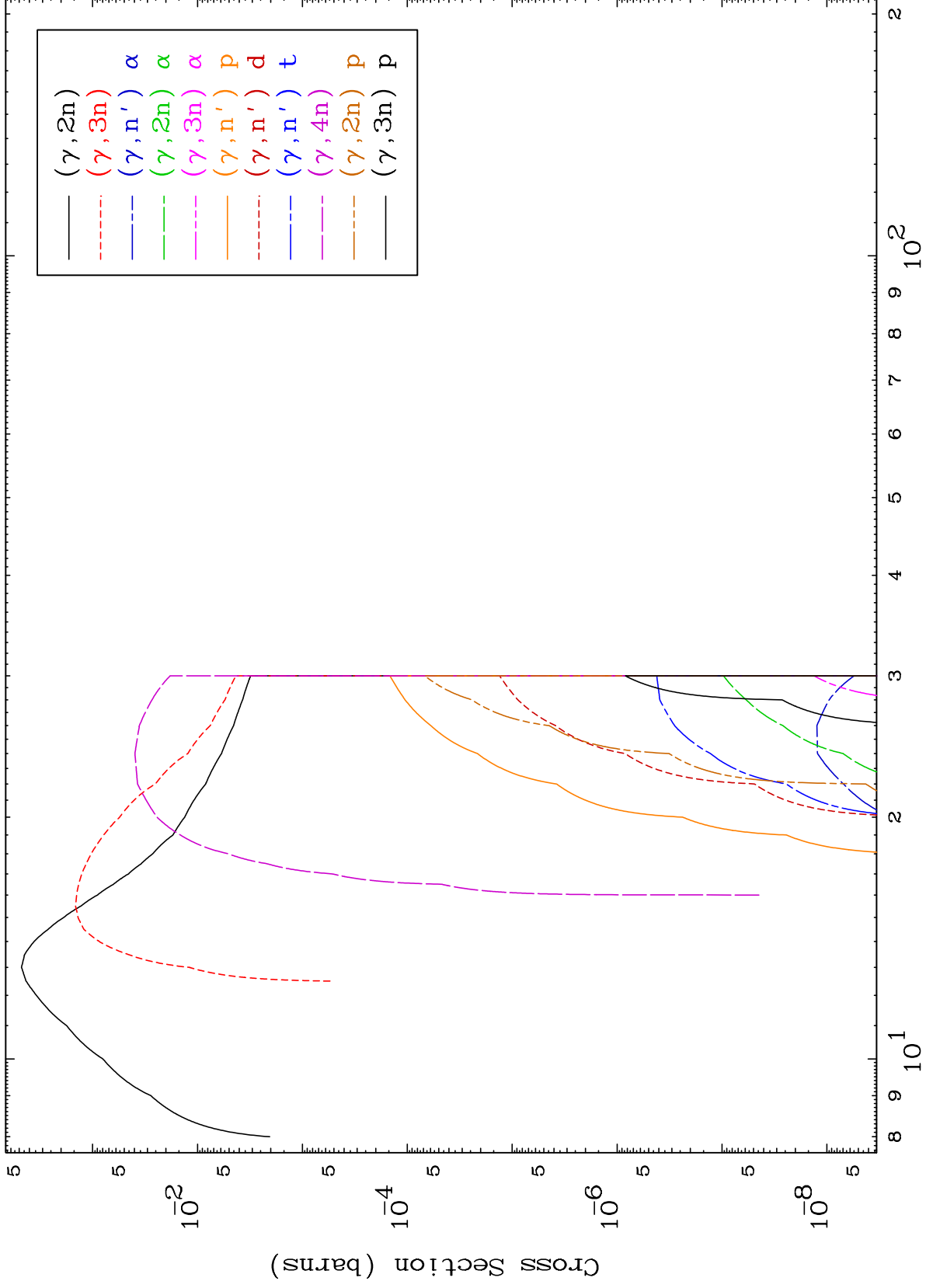
Press Mouse Button to Start

MAT 7961

Photon Major

79-Au-209

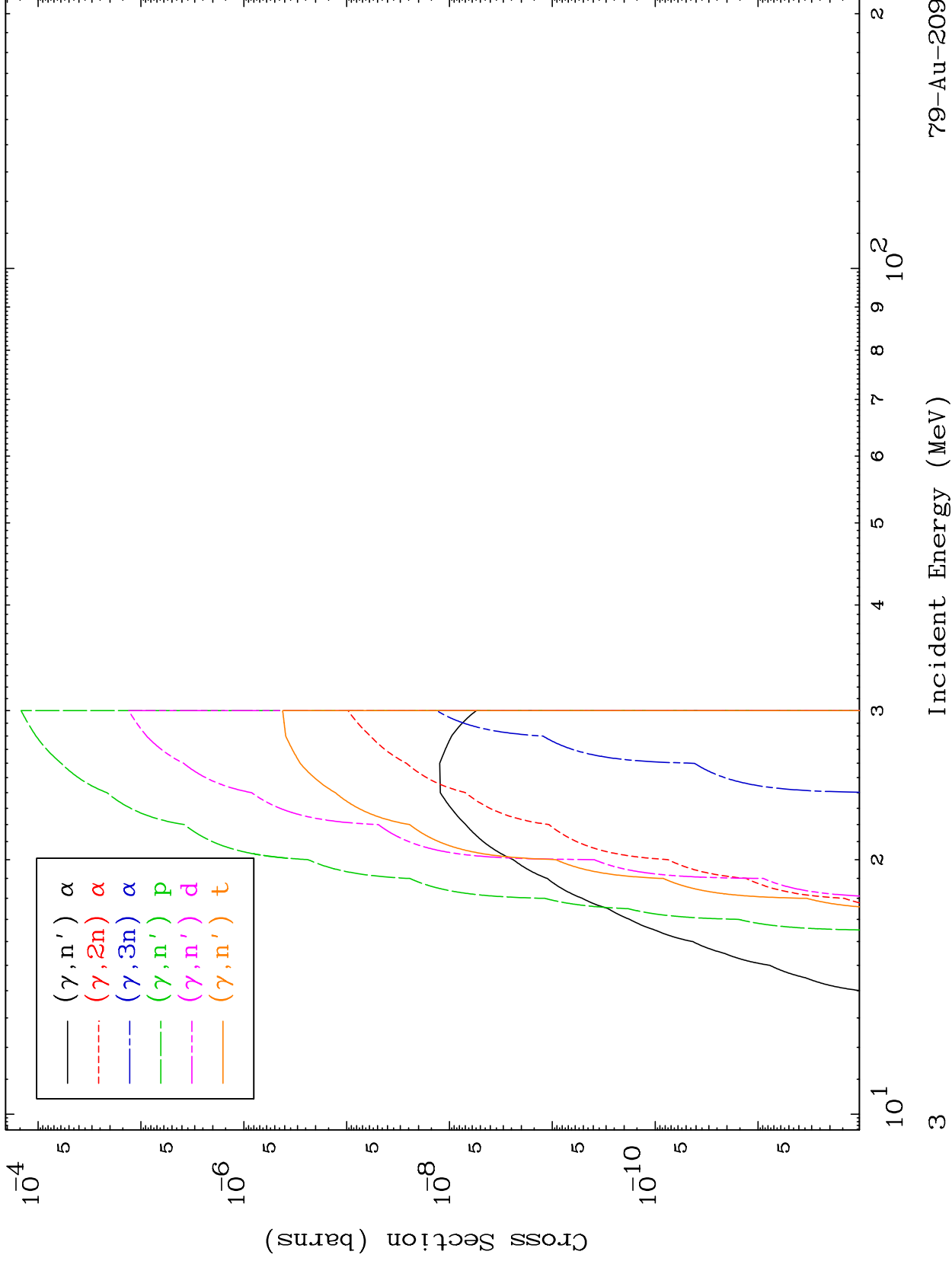




MAT 7961

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-209



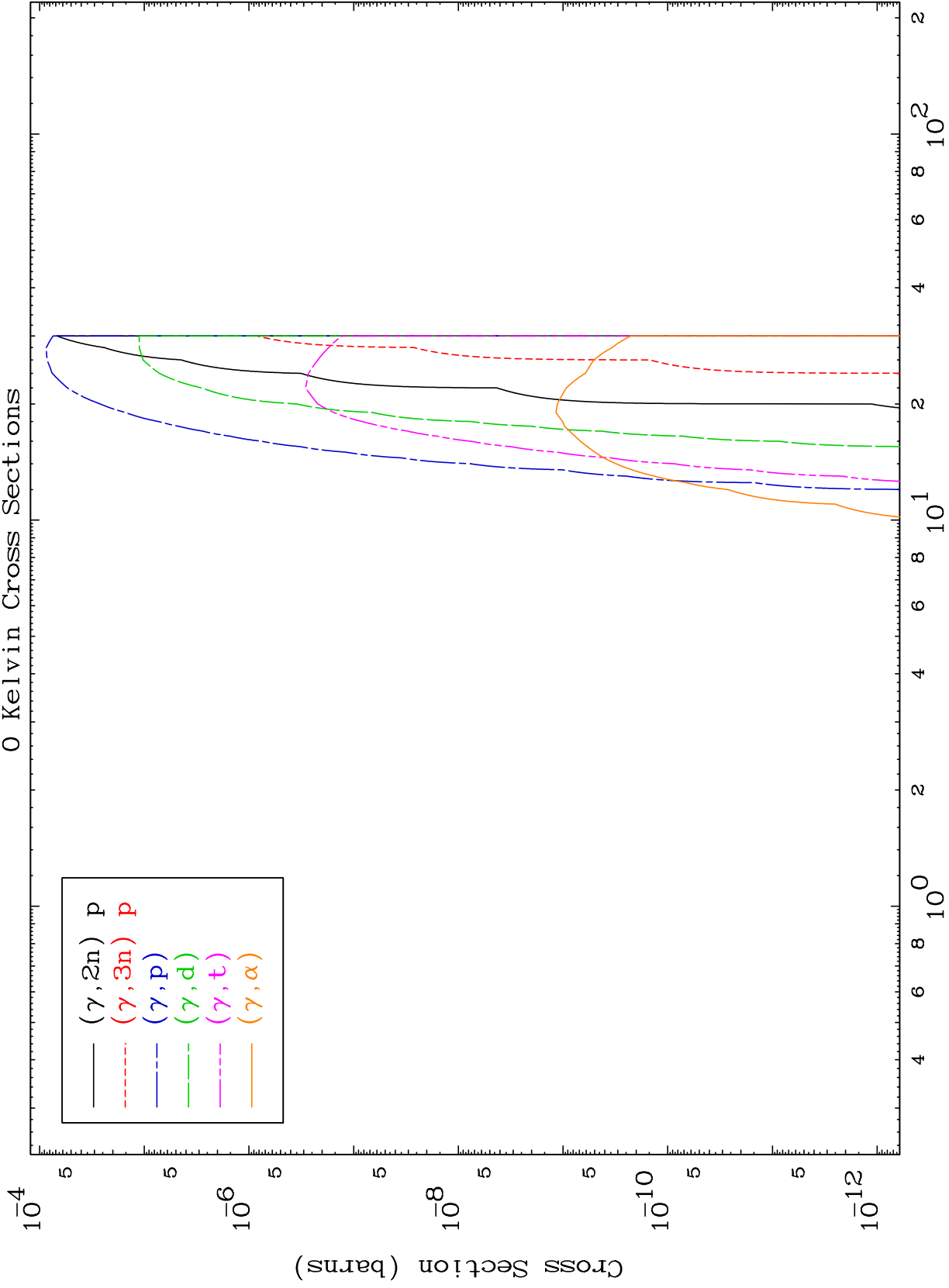
Incident Energy (MeV)

79-Au-209

MAT 7961

Photon Charged Particle
0 Kelvin Cross Sections

79-Au-209

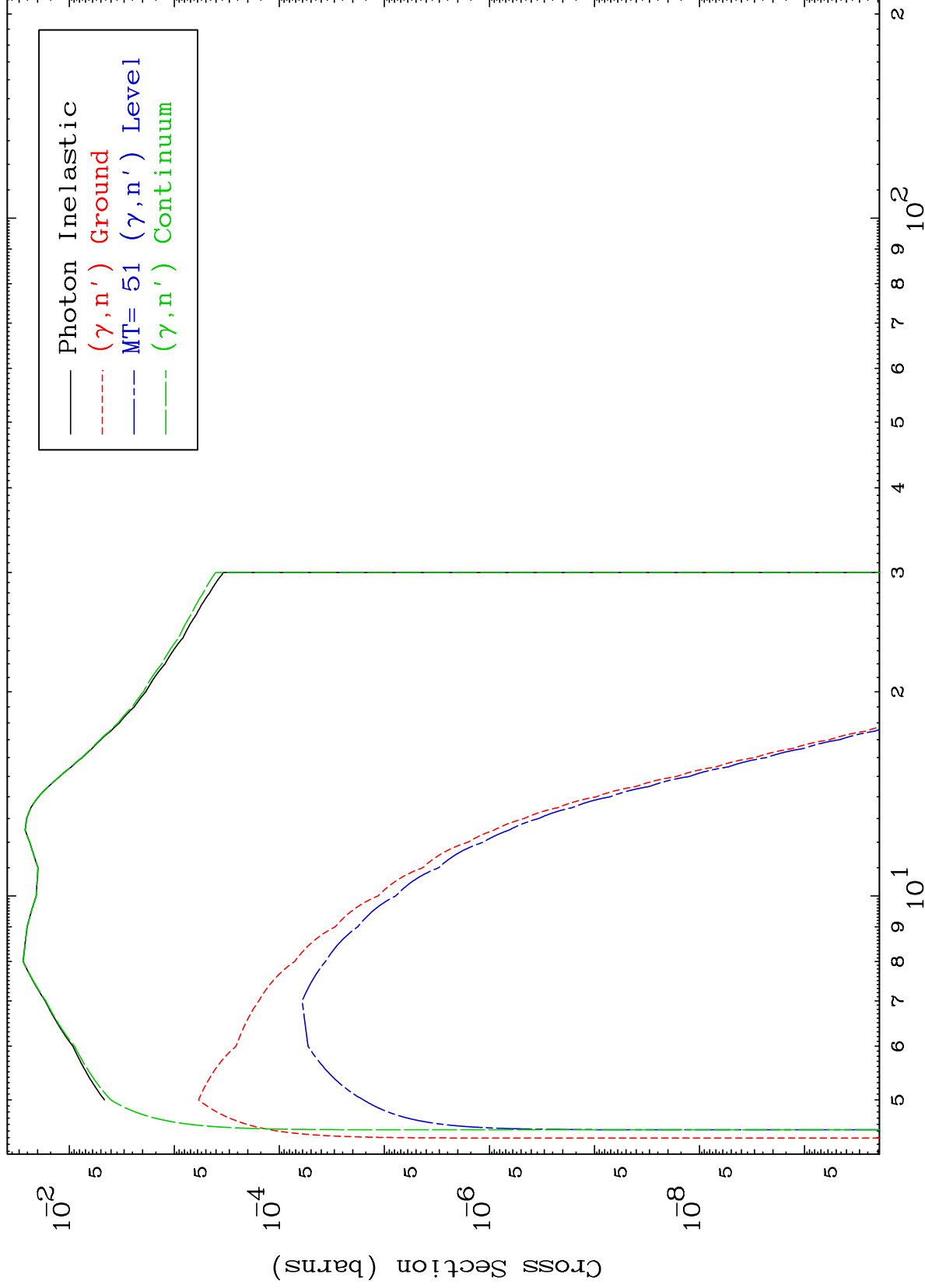


MAT 7961

(γ, n') Level

79-Au-209

0 Kelvin Cross Sections



Incident Energy (MeV)

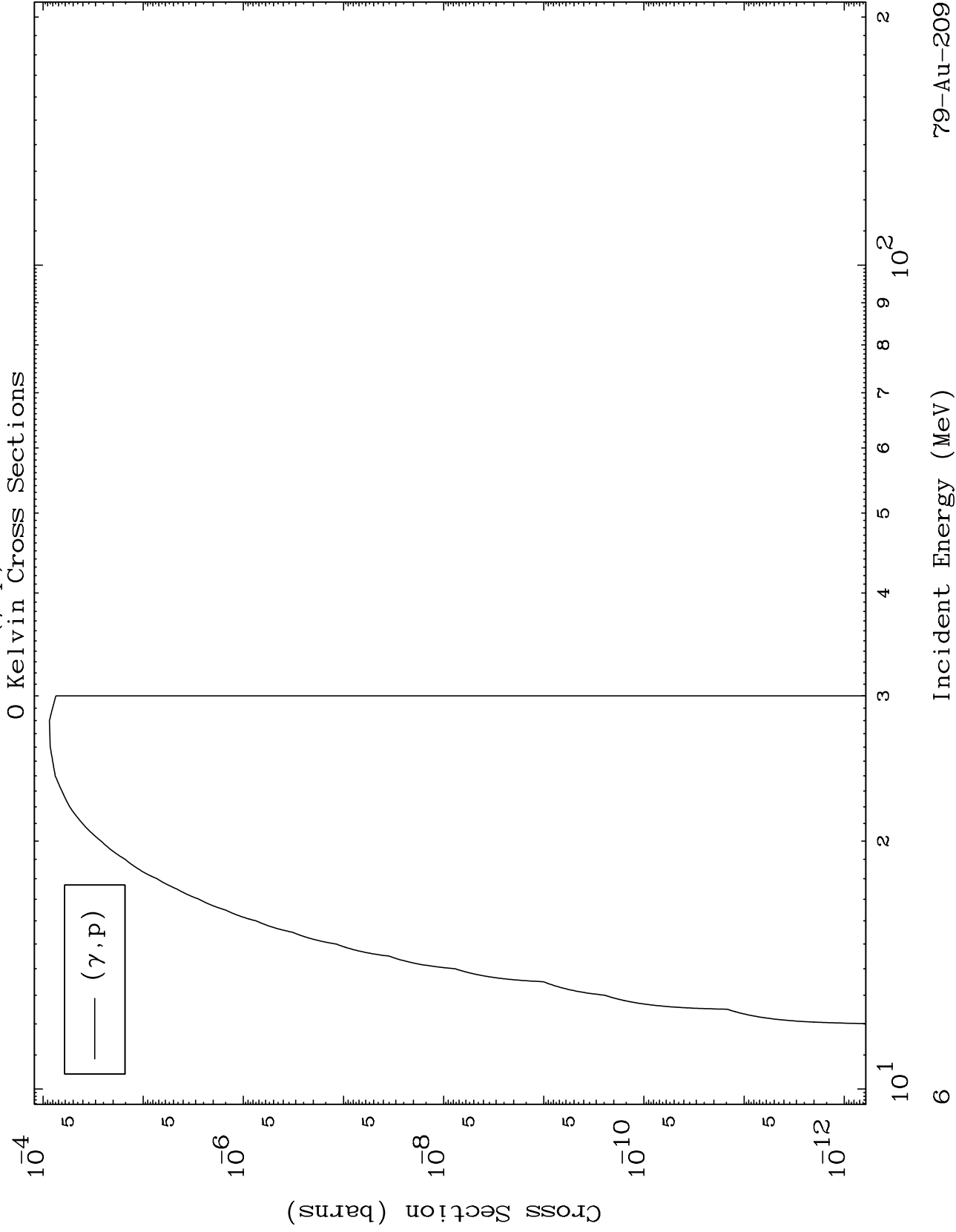
79-Au-209

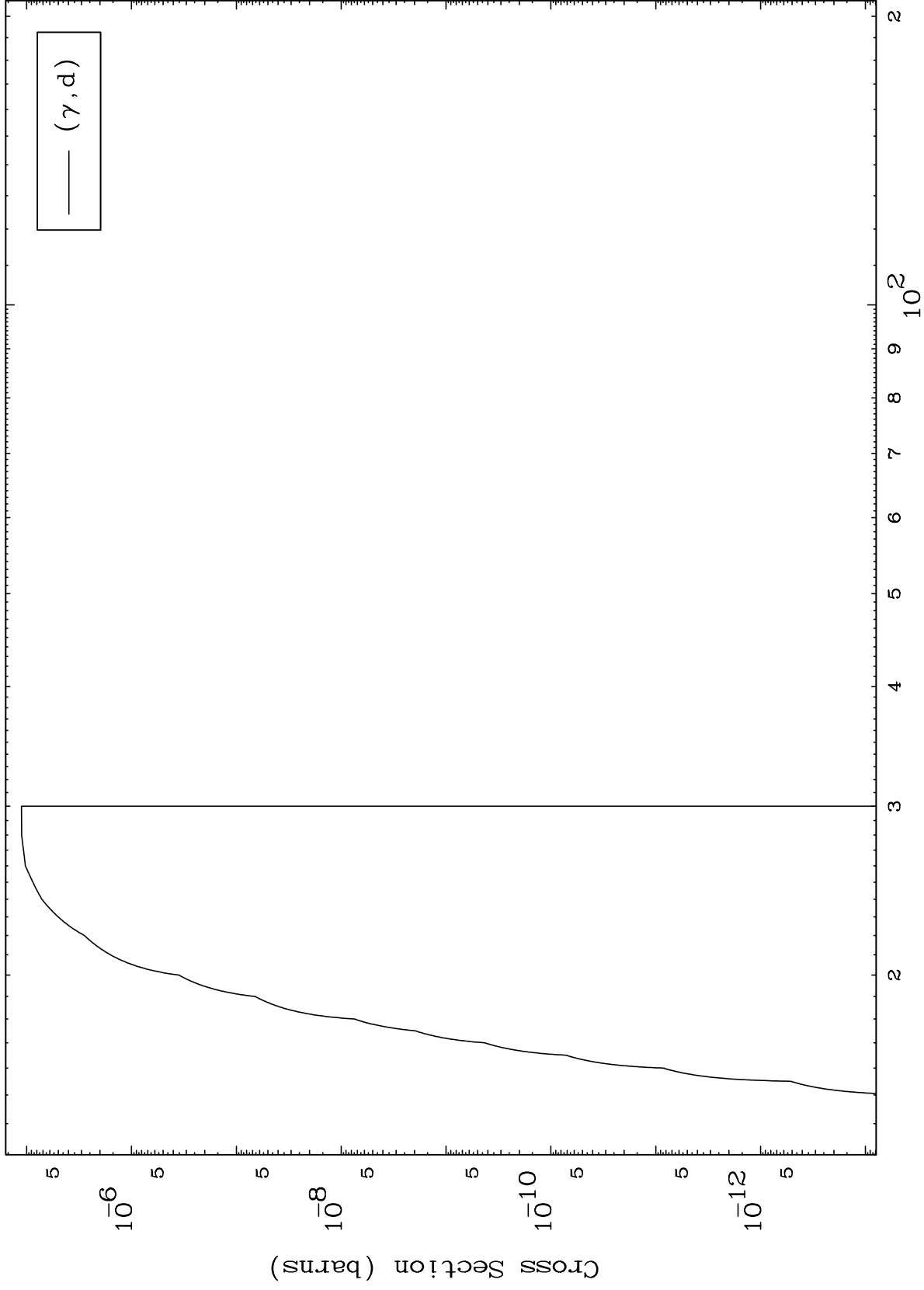
5

MAT 7961

(γ, p) Levels

79-Au-209



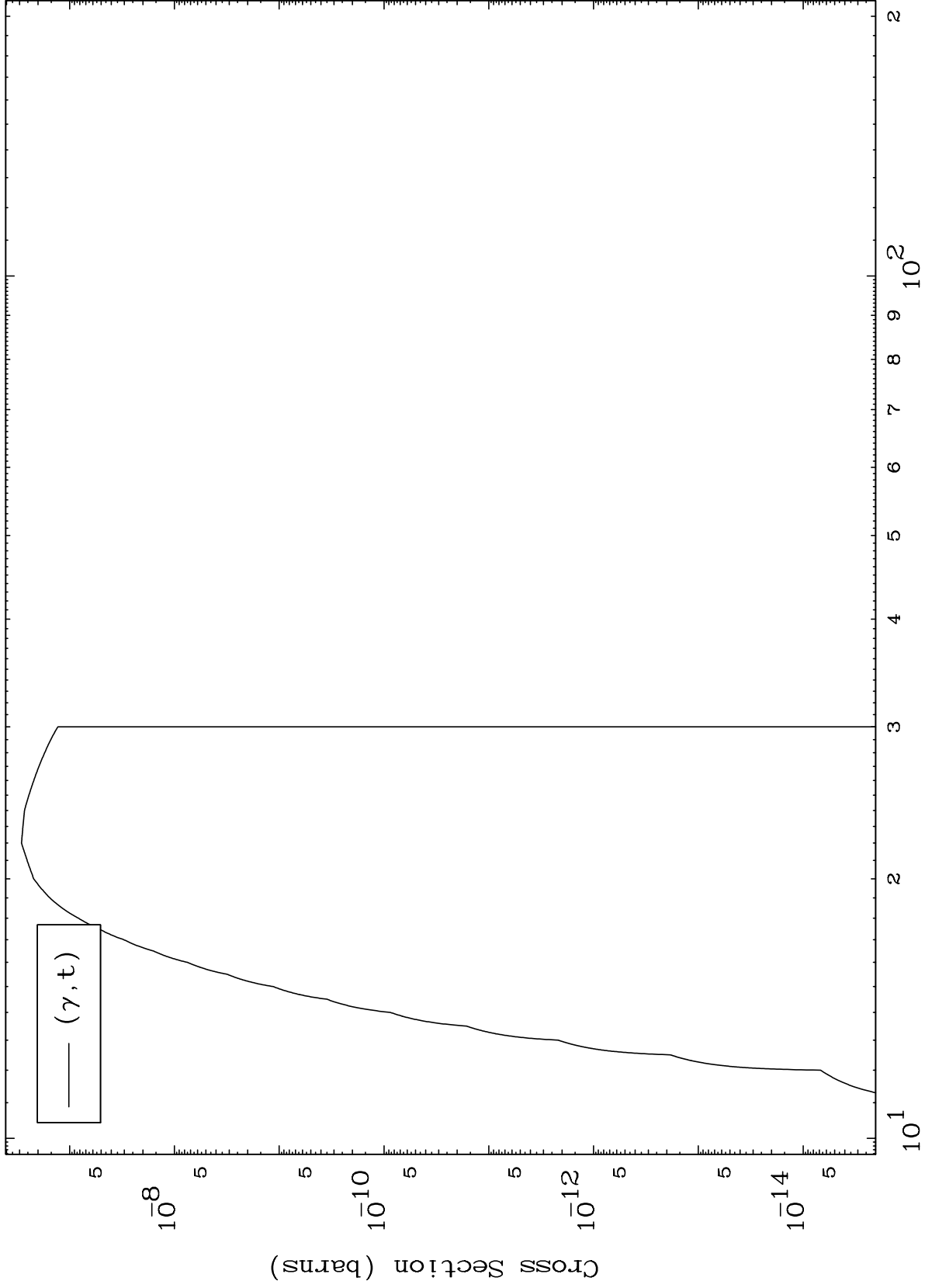


MAT 7961

(γ, t) Levels

79-Au-209

0 Kelvin Cross Sections



Incident Energy (MeV)

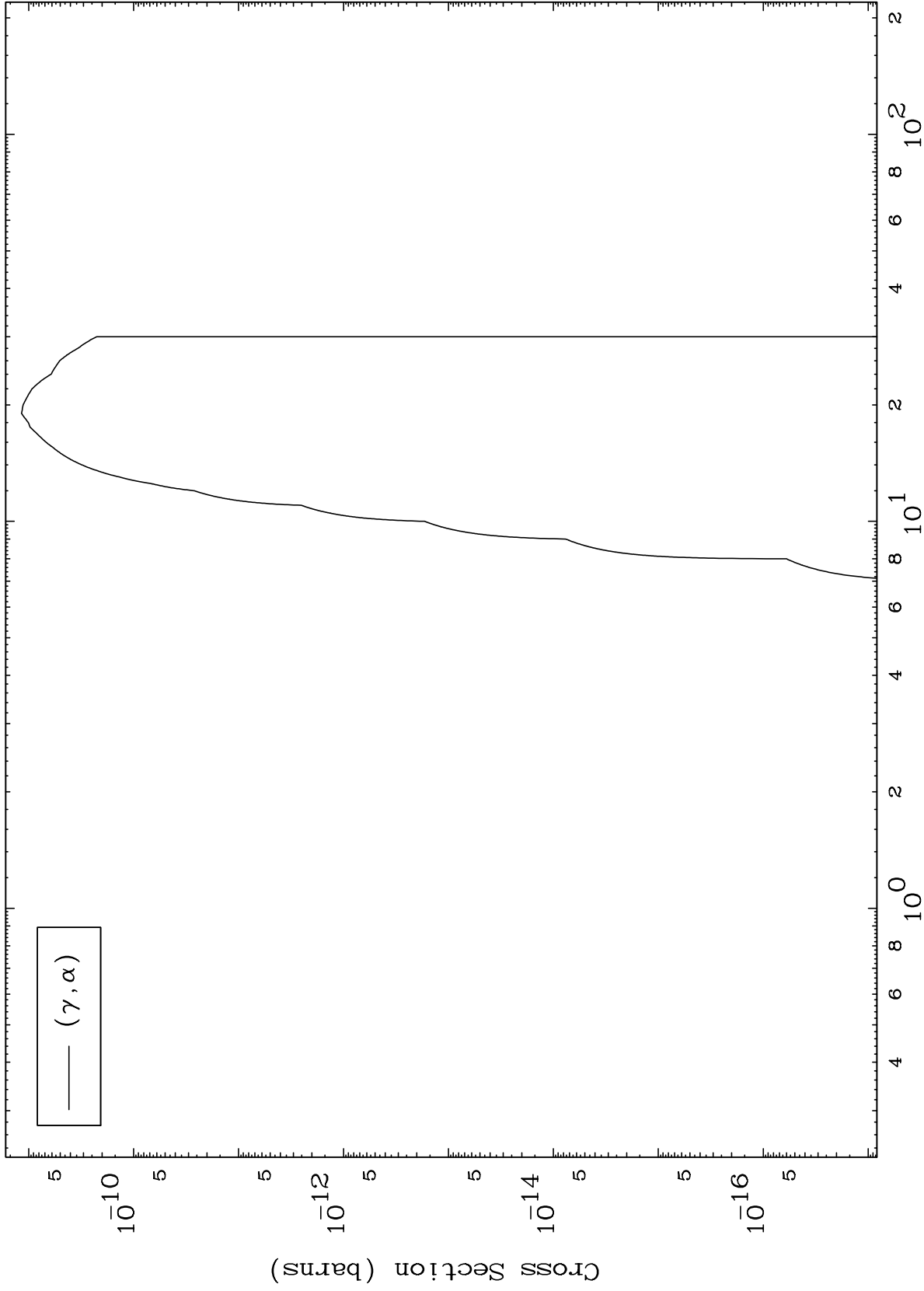
79-Au-209

MAT 7961

(γ, α) Levels

79-Au-209

0 Kelvin Cross Sections

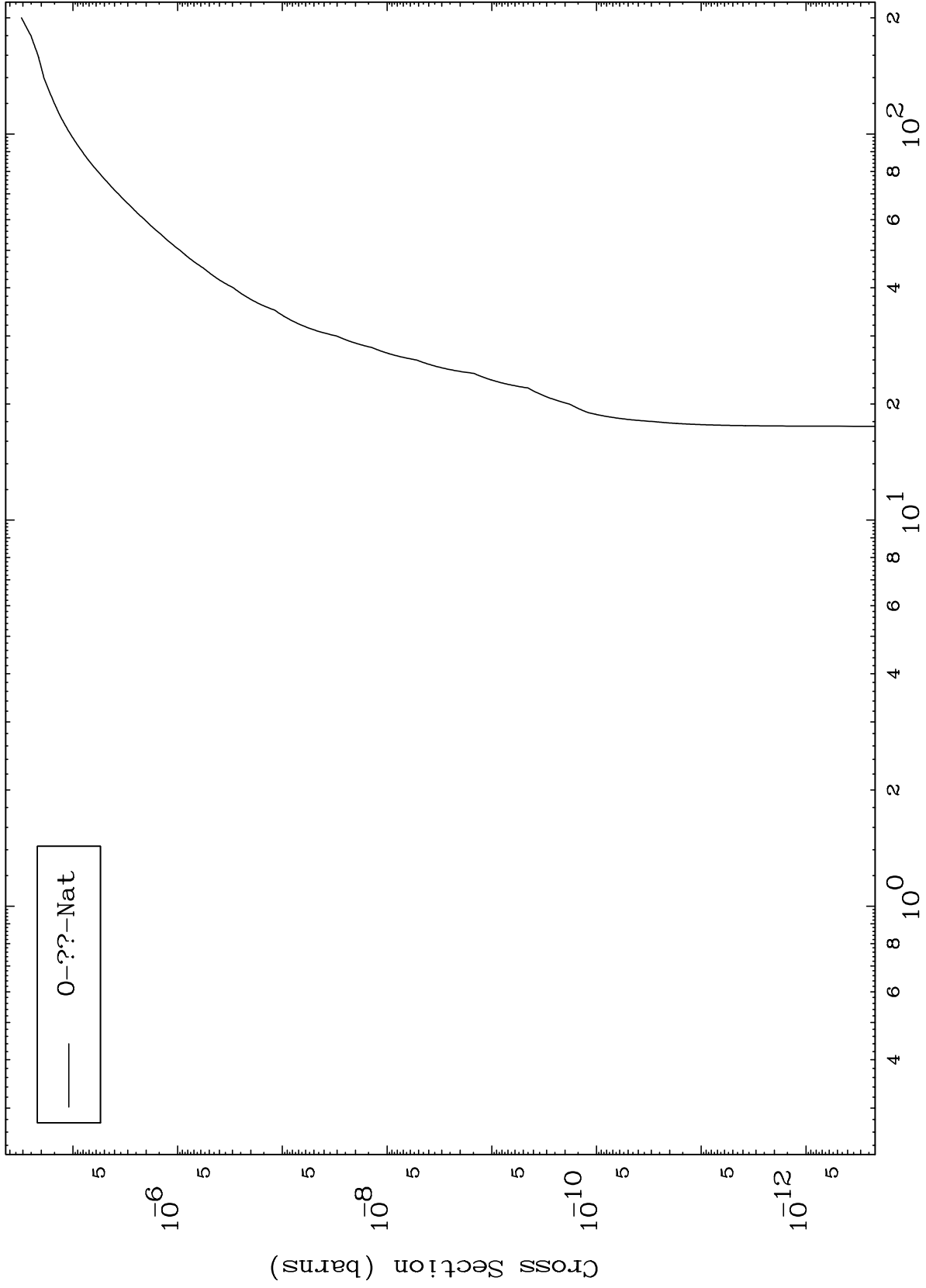


MAT 7961

Photon Fission

79-Au-209

Radionuclide Production Cross Section



10

Incident Energy (MeV)

79-Au-209