

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

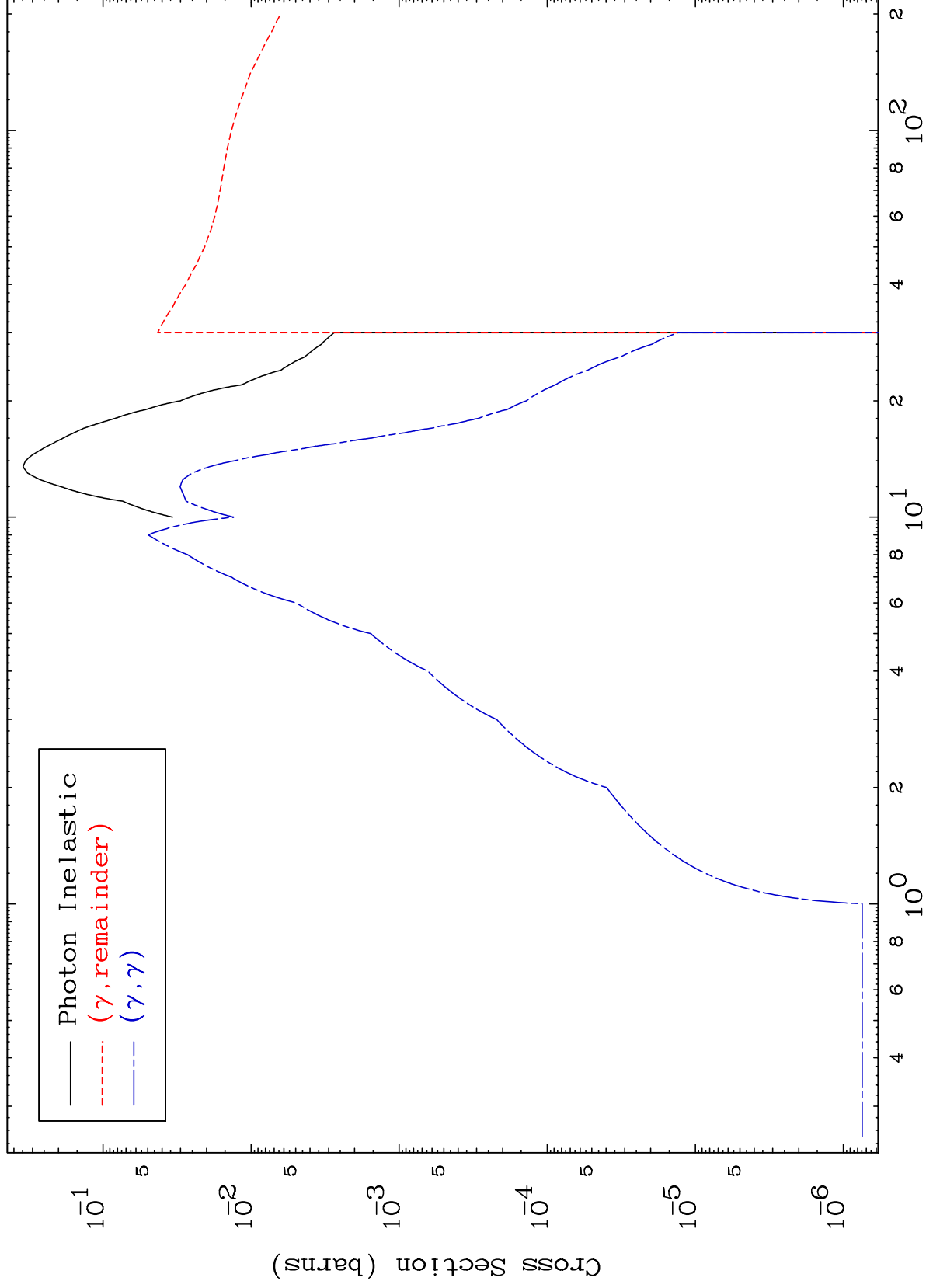
Press Mouse Button to Start

MAT 8792

Photon Major

0 Kelvin Cross Sections

88-Ra-212



1

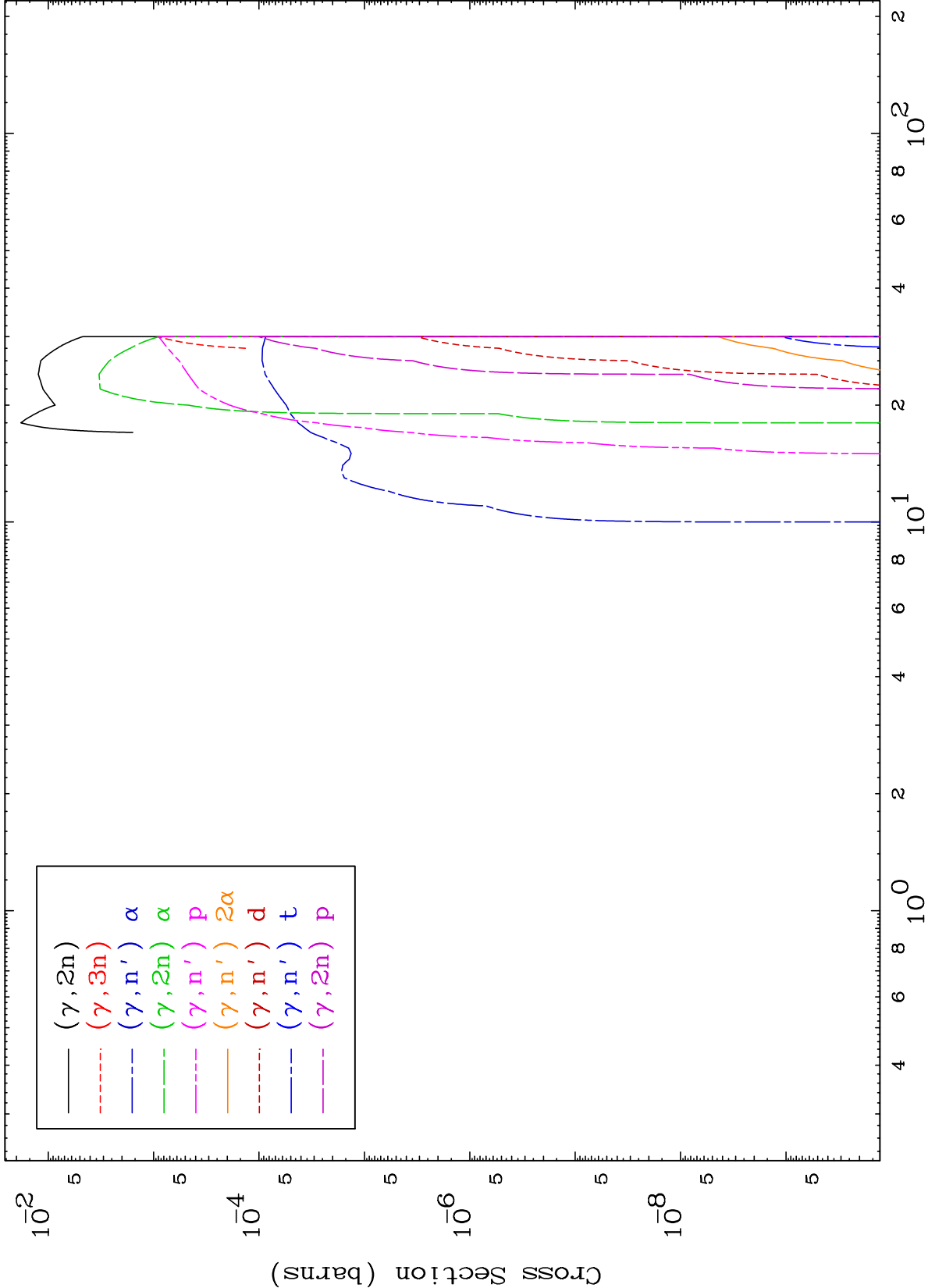
Incident Energy (MeV)

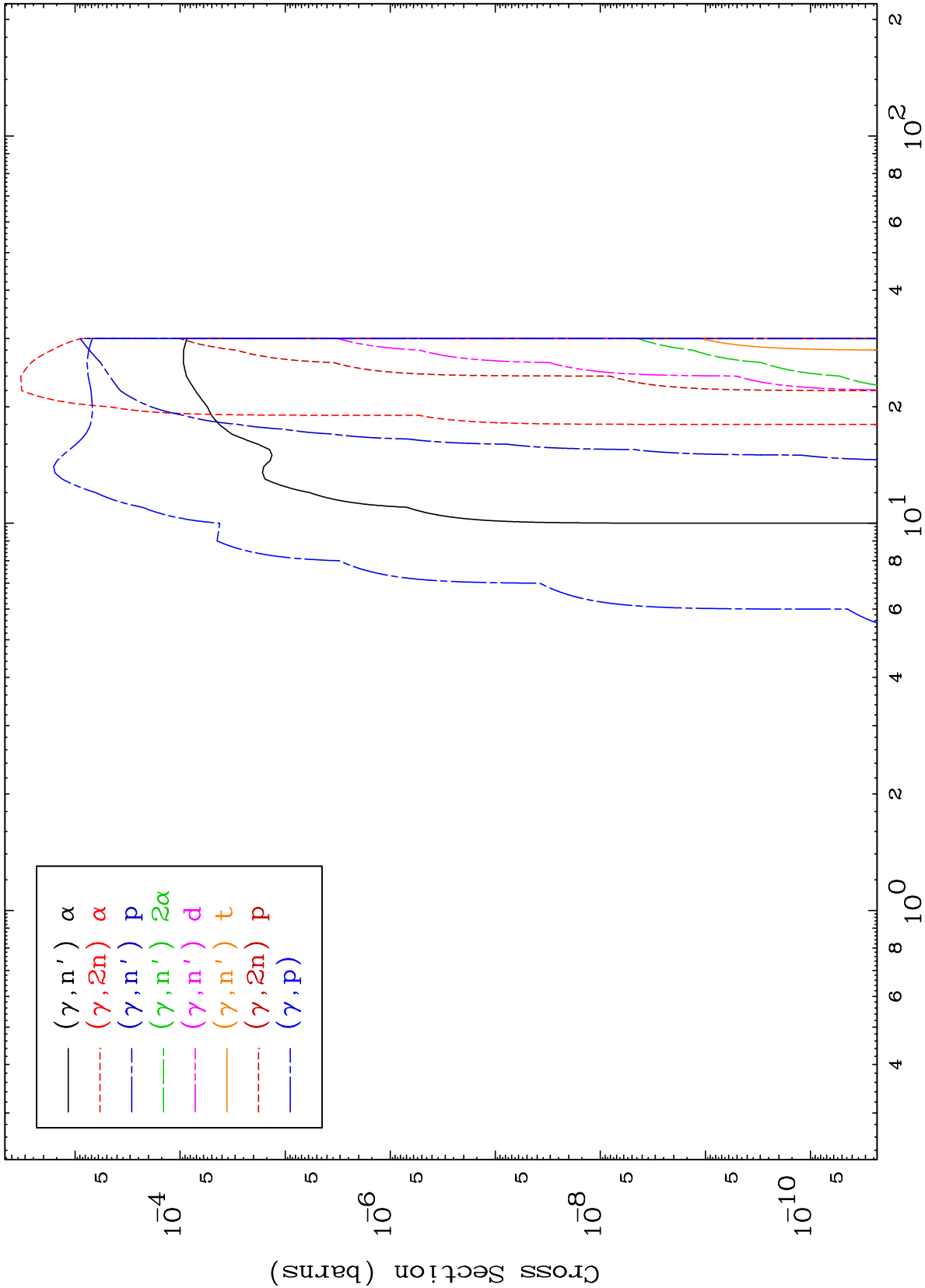
88-Ra-212

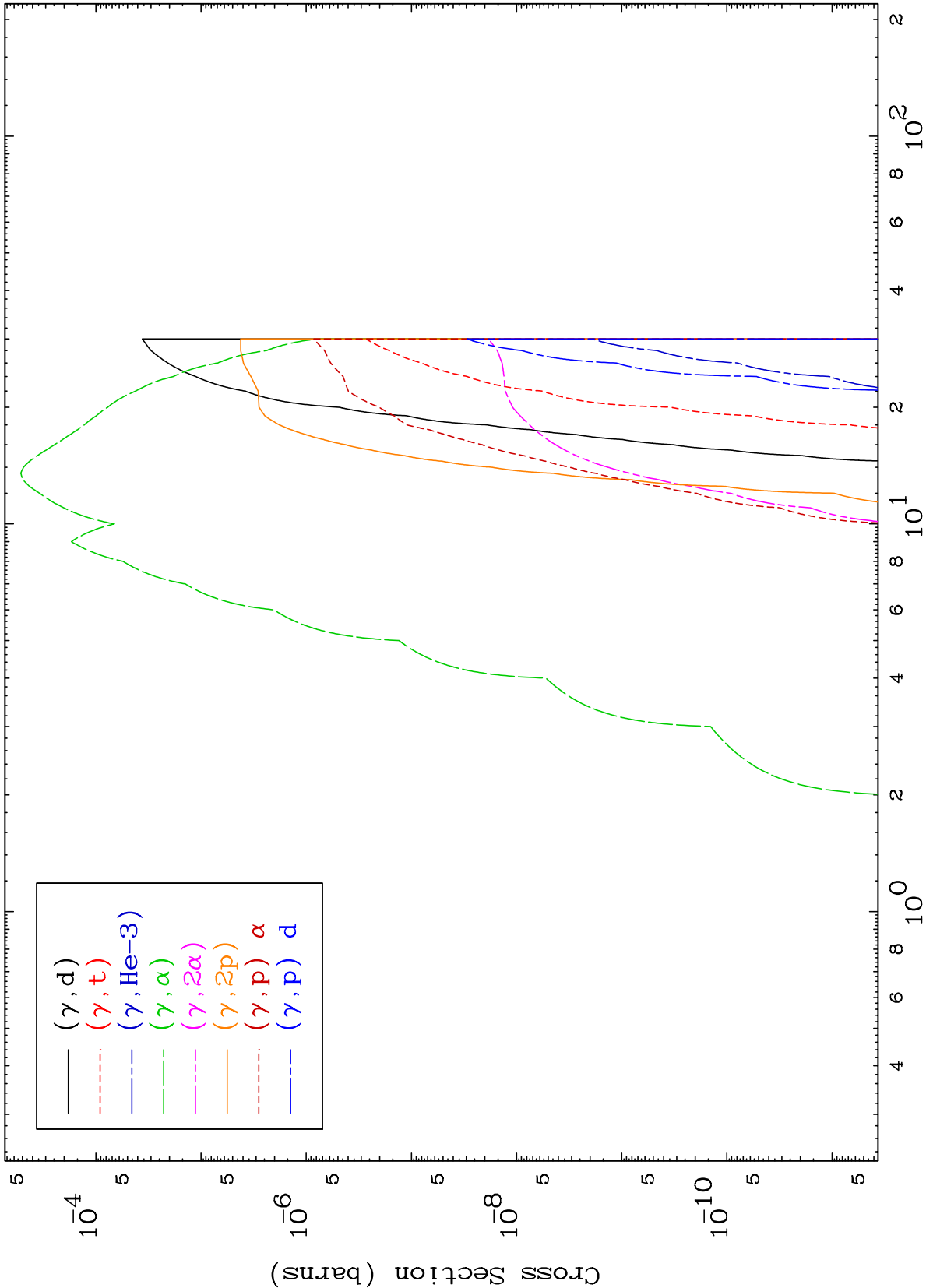
MAT 8792

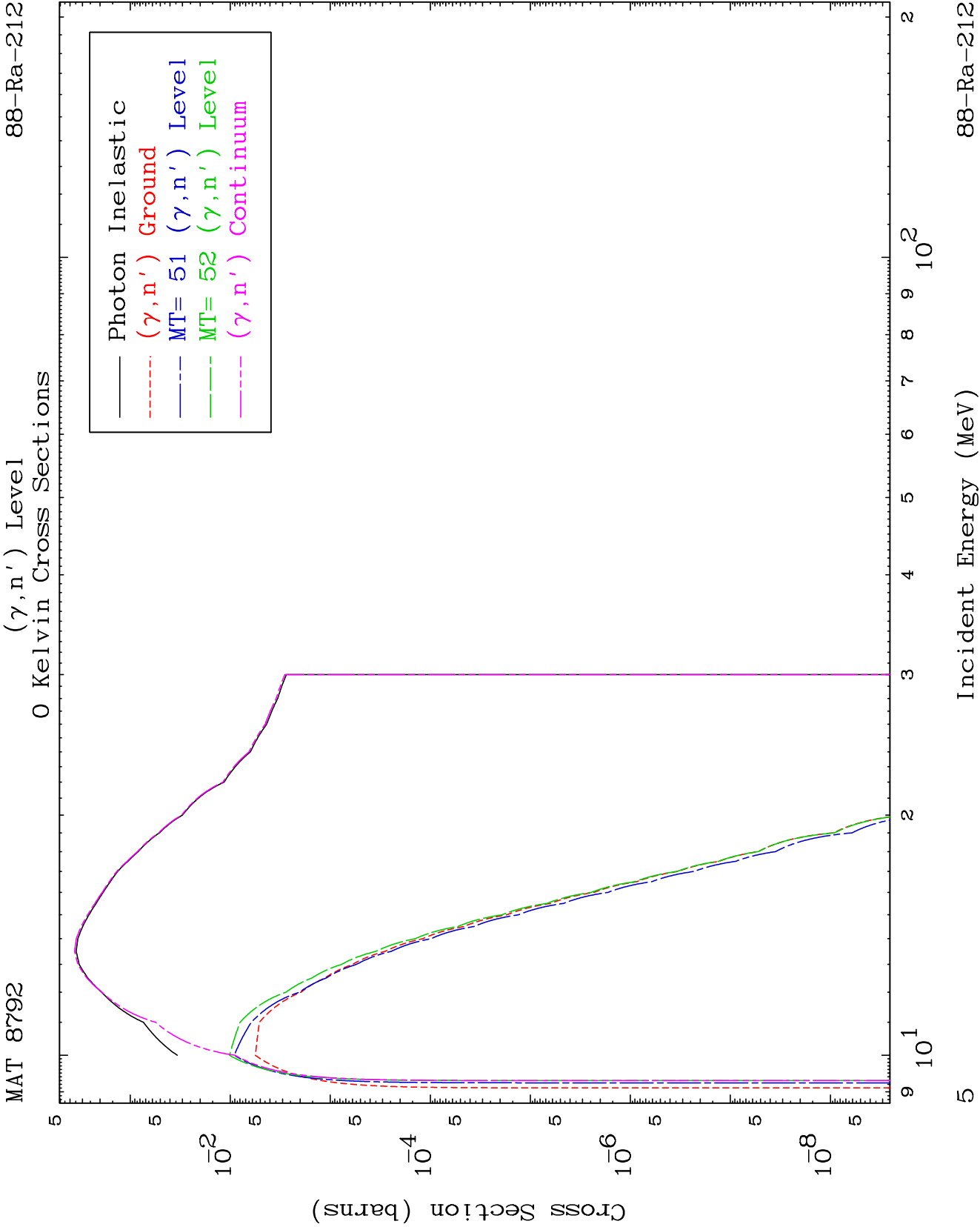
Photon Neutron Production
0 Kelvin Cross Sections

88-Ra-212





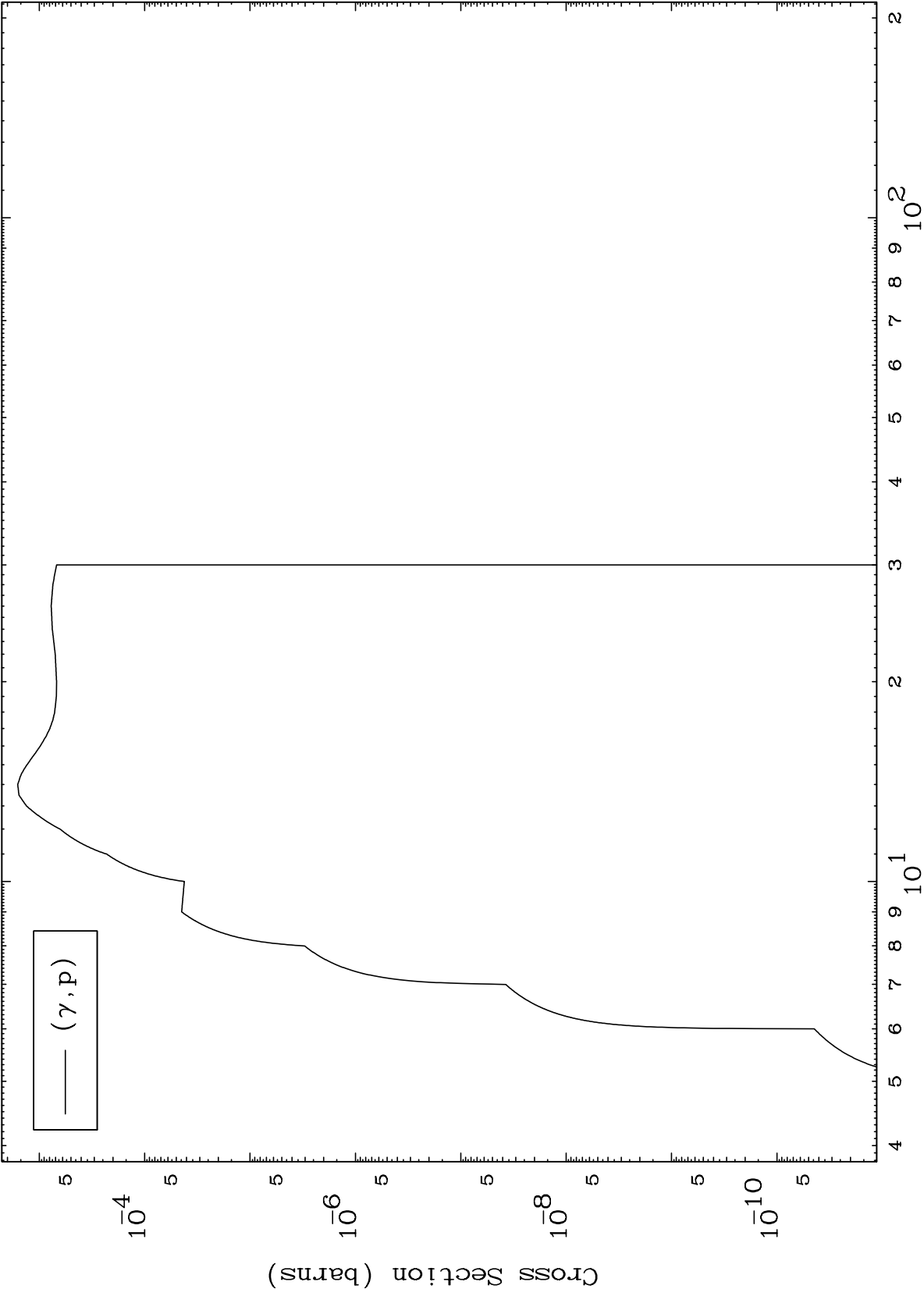




MAT 8792

88-Ra-212

(γ ,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

88-Ra-212

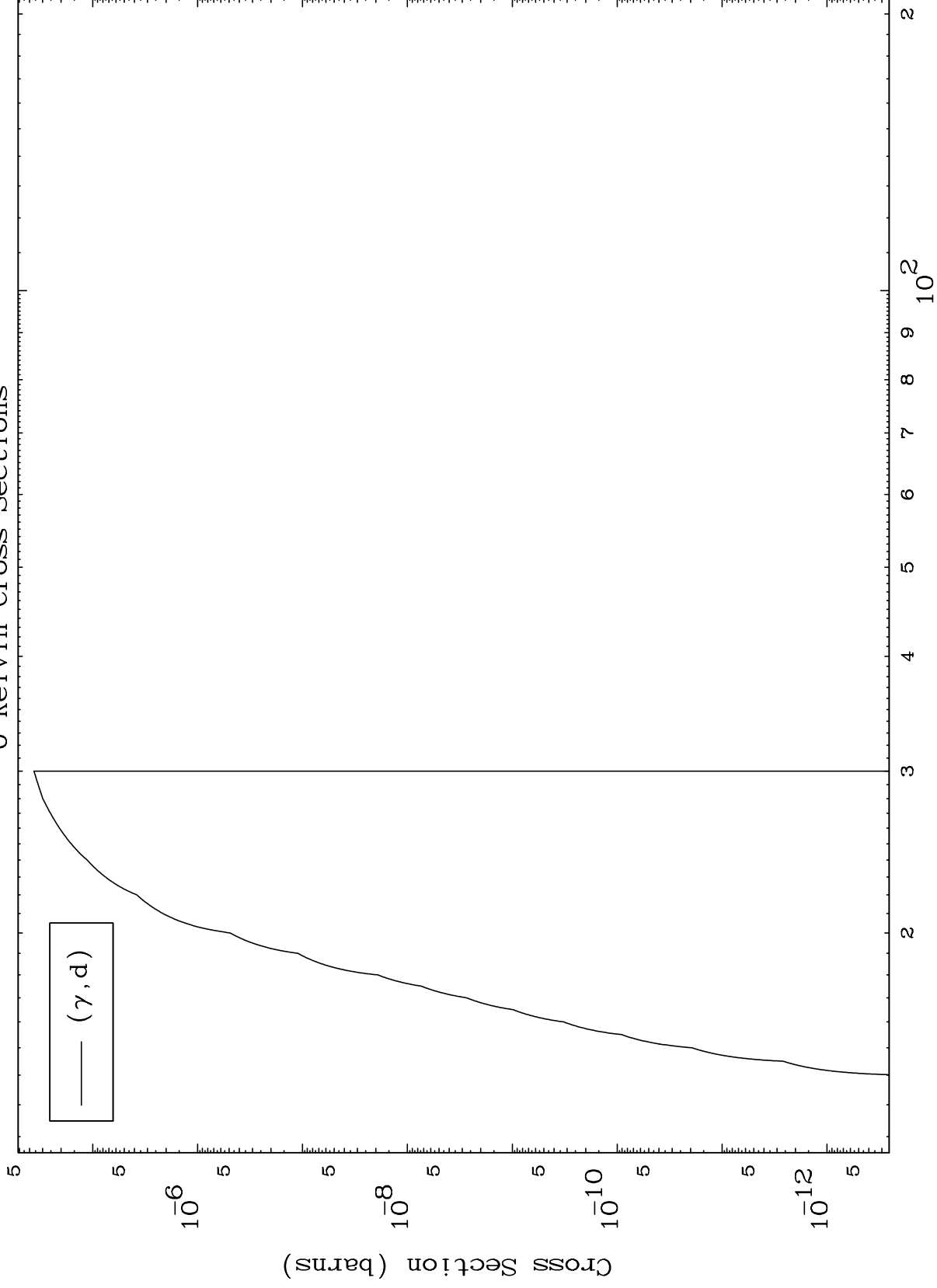
6

MAT 8792

(γ, d) Levels

88-Ra-212

0 Kelvin Cross Sections

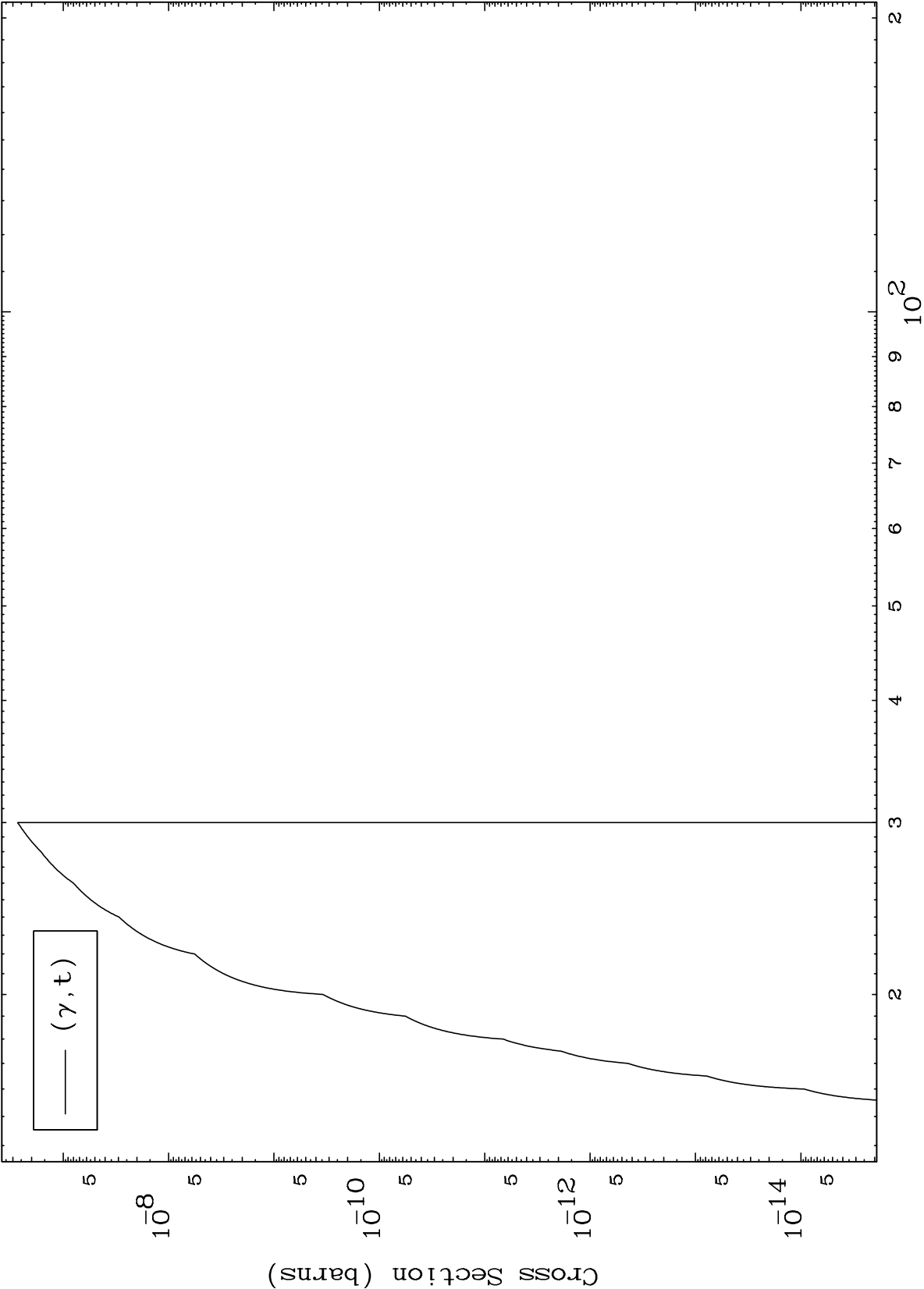


7

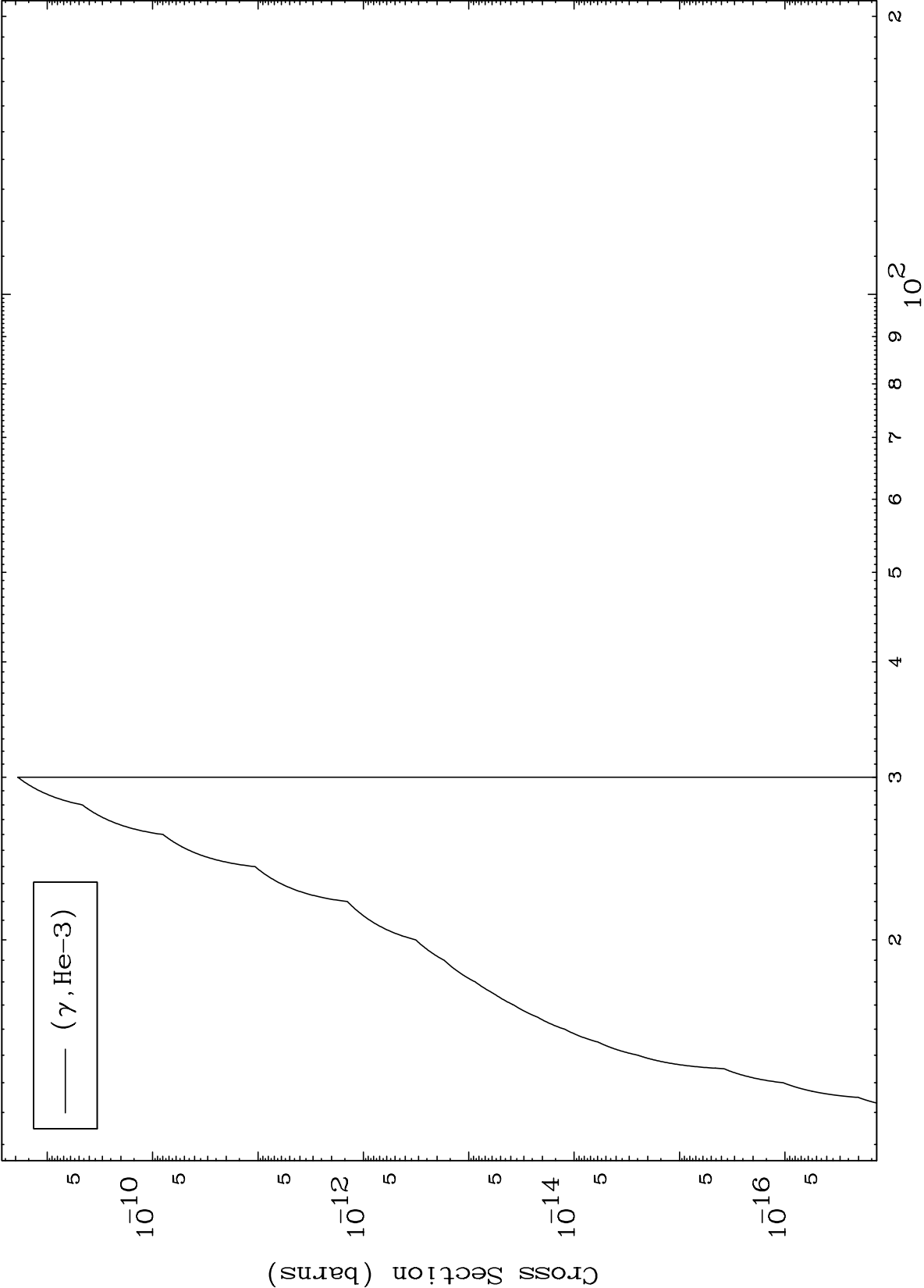
Incident Energy (MeV)

88-Ra-212

(γ, t) Levels
0 Kelvin Cross Sections



(γ ,He3) Levels
0 Kelvin Cross Sections

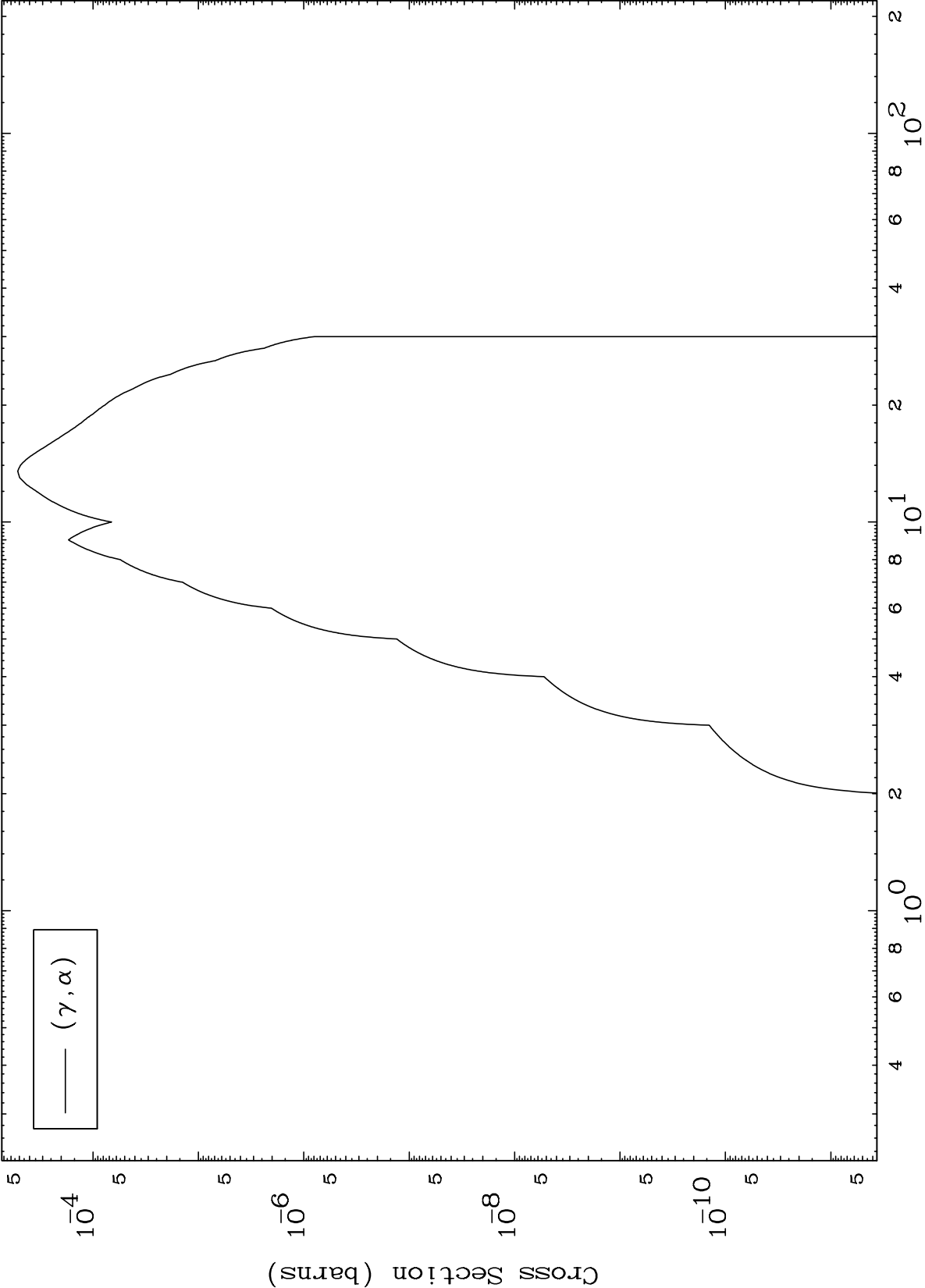


MAT 8792

(γ, α) Levels

88-Ra-212

0 Kelvin Cross Sections



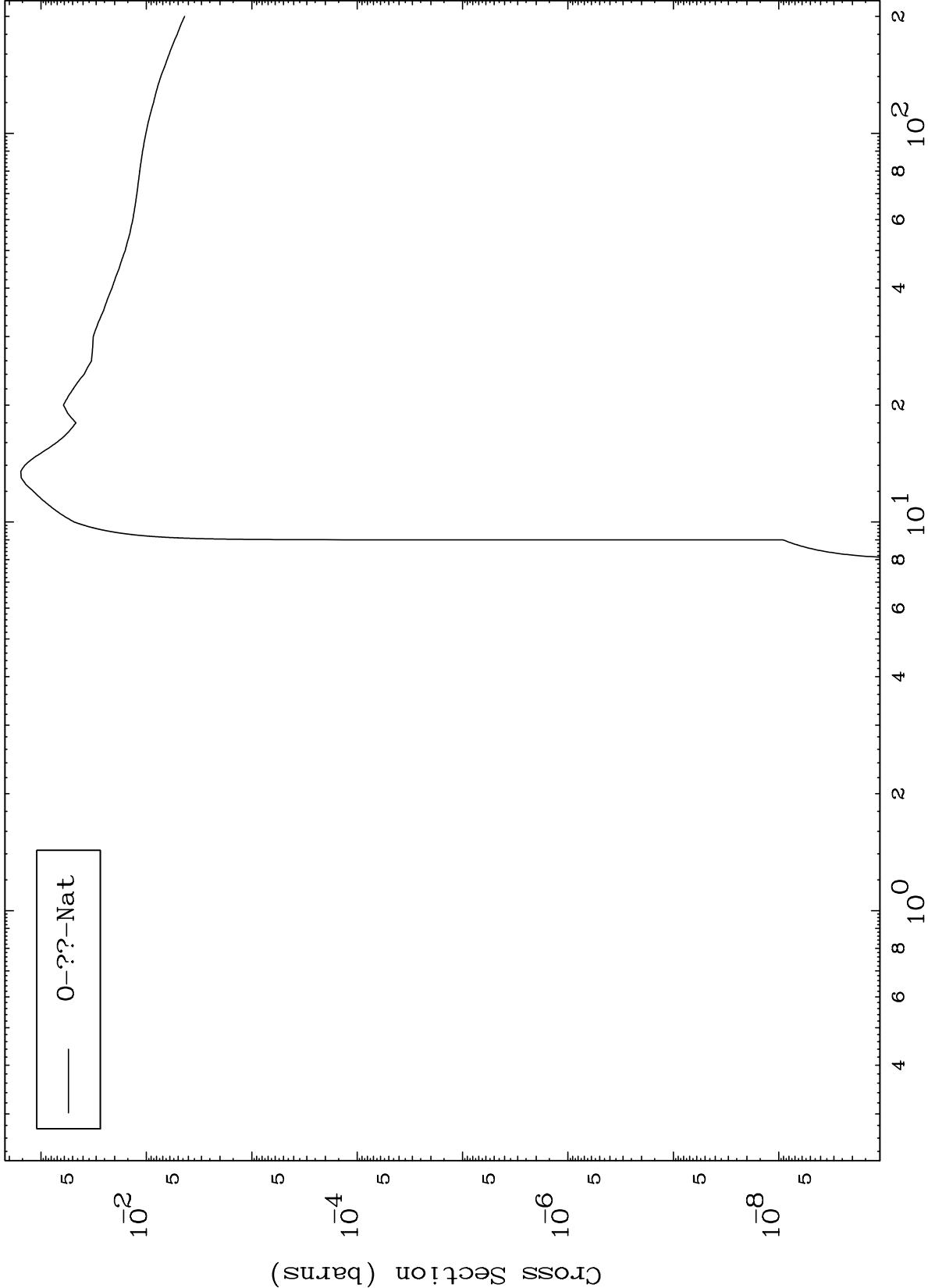
— (γ, α)

10

Incident Energy (MeV)

88-Ra-212

Photon Fission
Radionuclide Production Cross Section

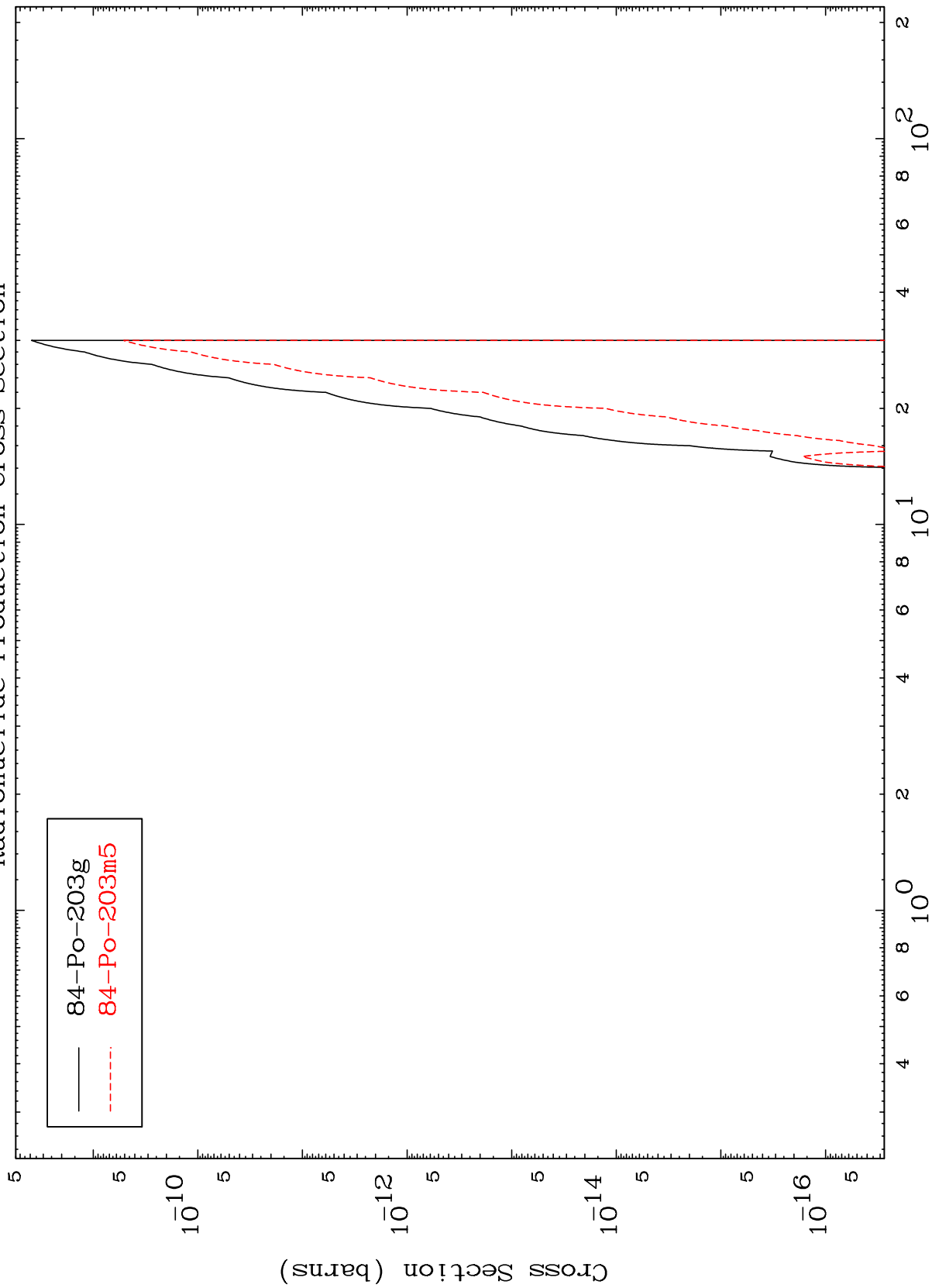


MAT 8792

88-Ra-212

(γ, n') 2α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

88-Ra-212