

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

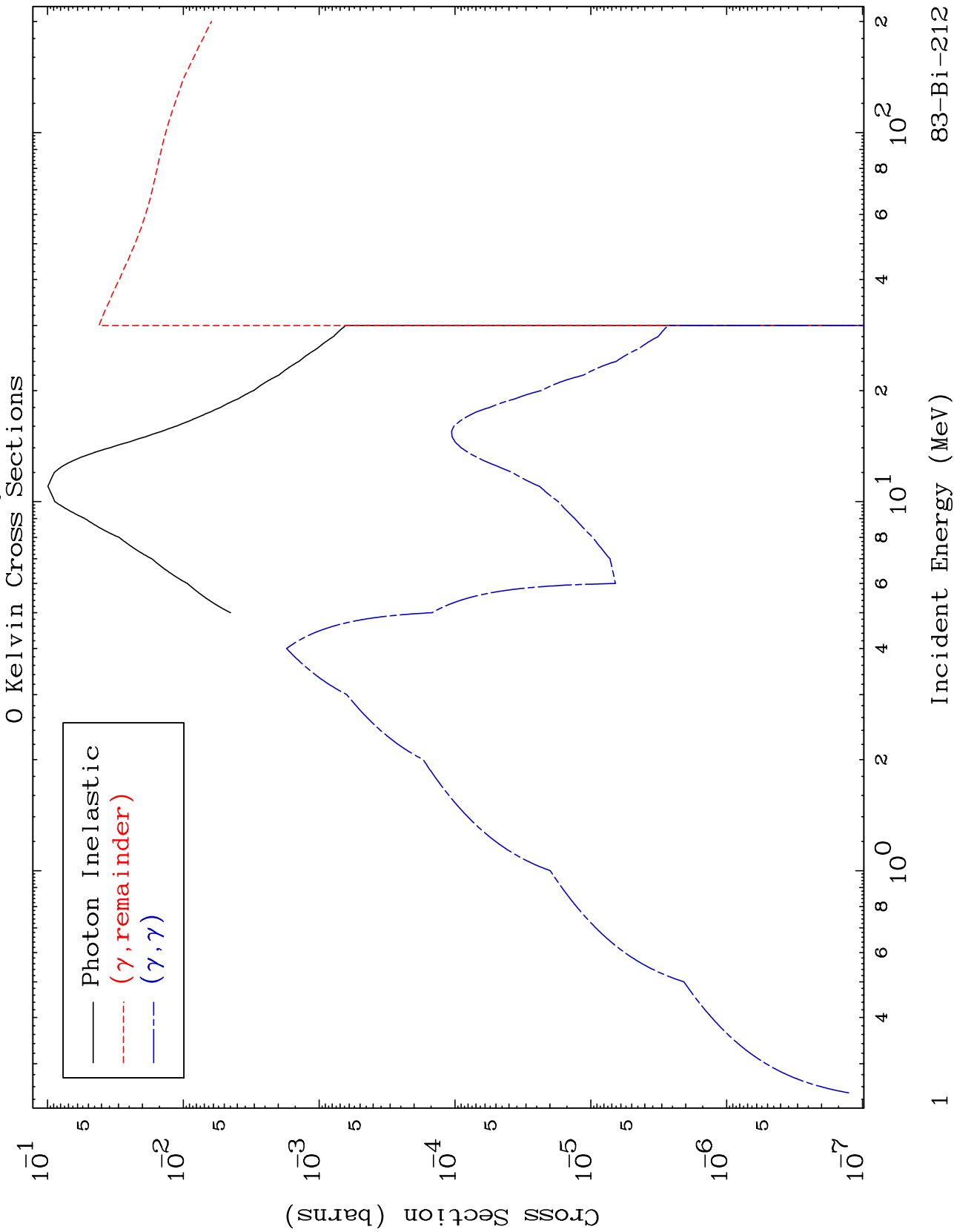
Web:redcullen1.net/HOMEPAGE.NEW

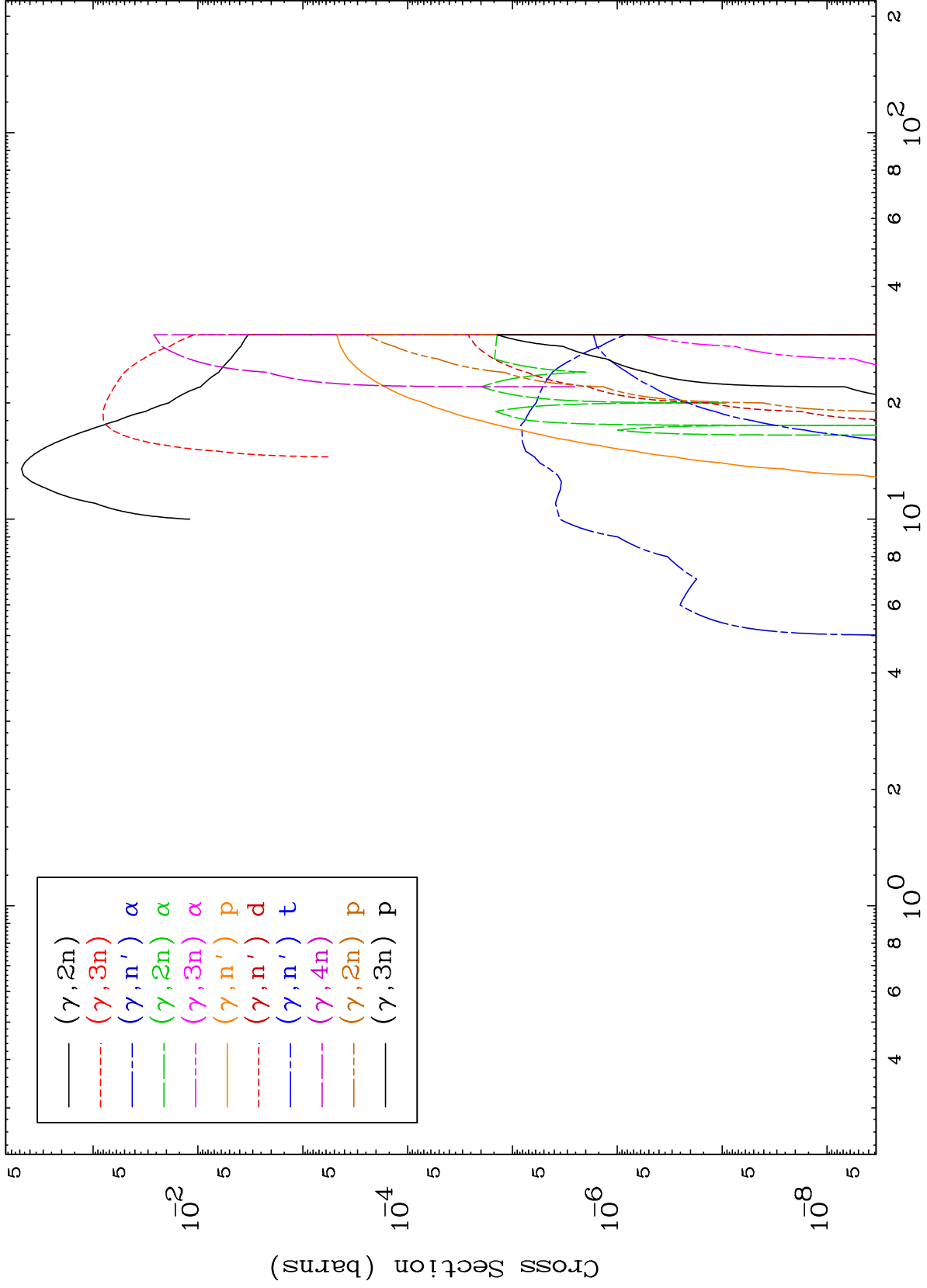
Press Mouse Button to Start

MAT 8334

Photon Major

83-Bi-212

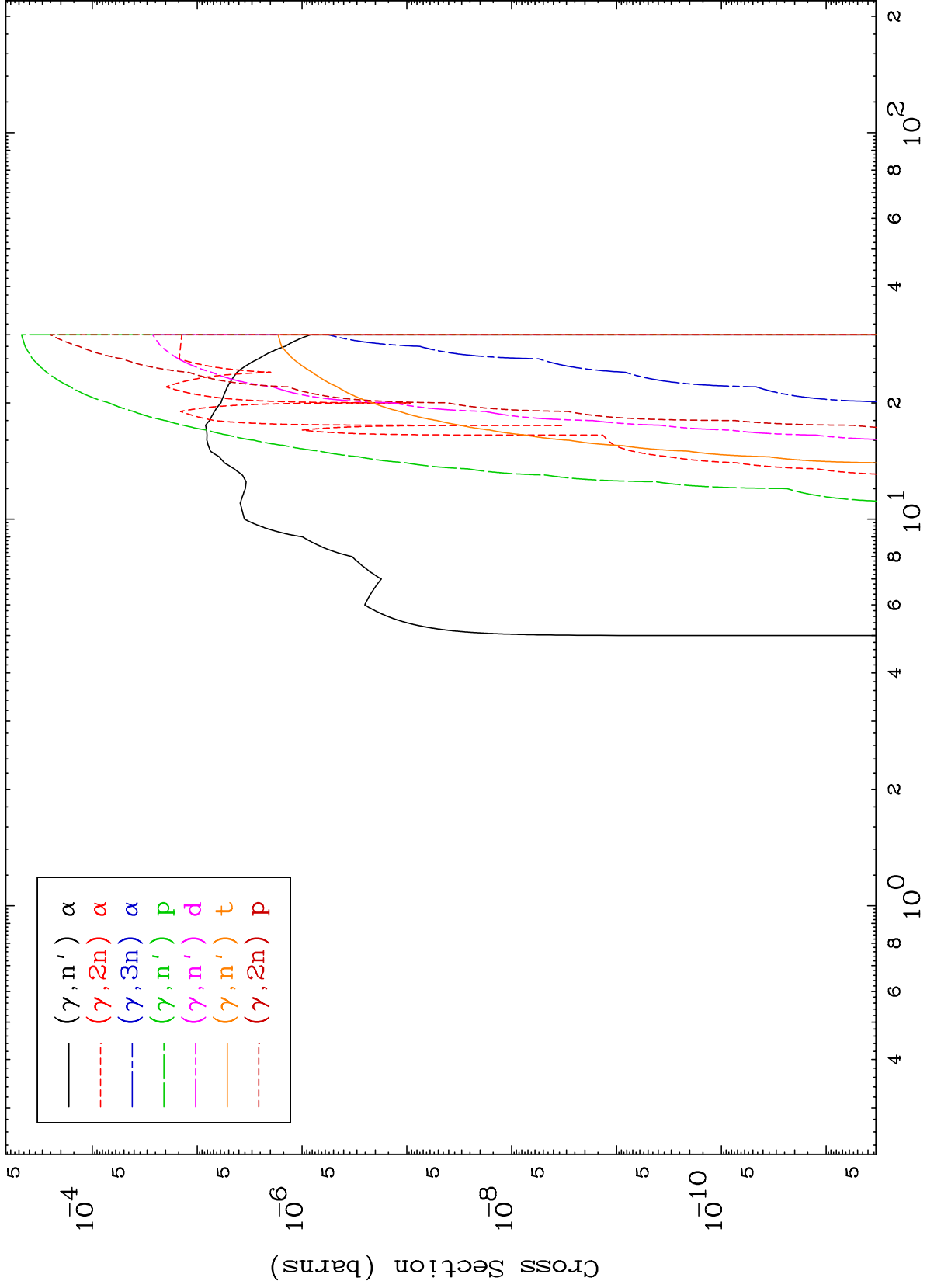




MAT 8334

Photon Charged Particle
0 Kelvin Cross Sections

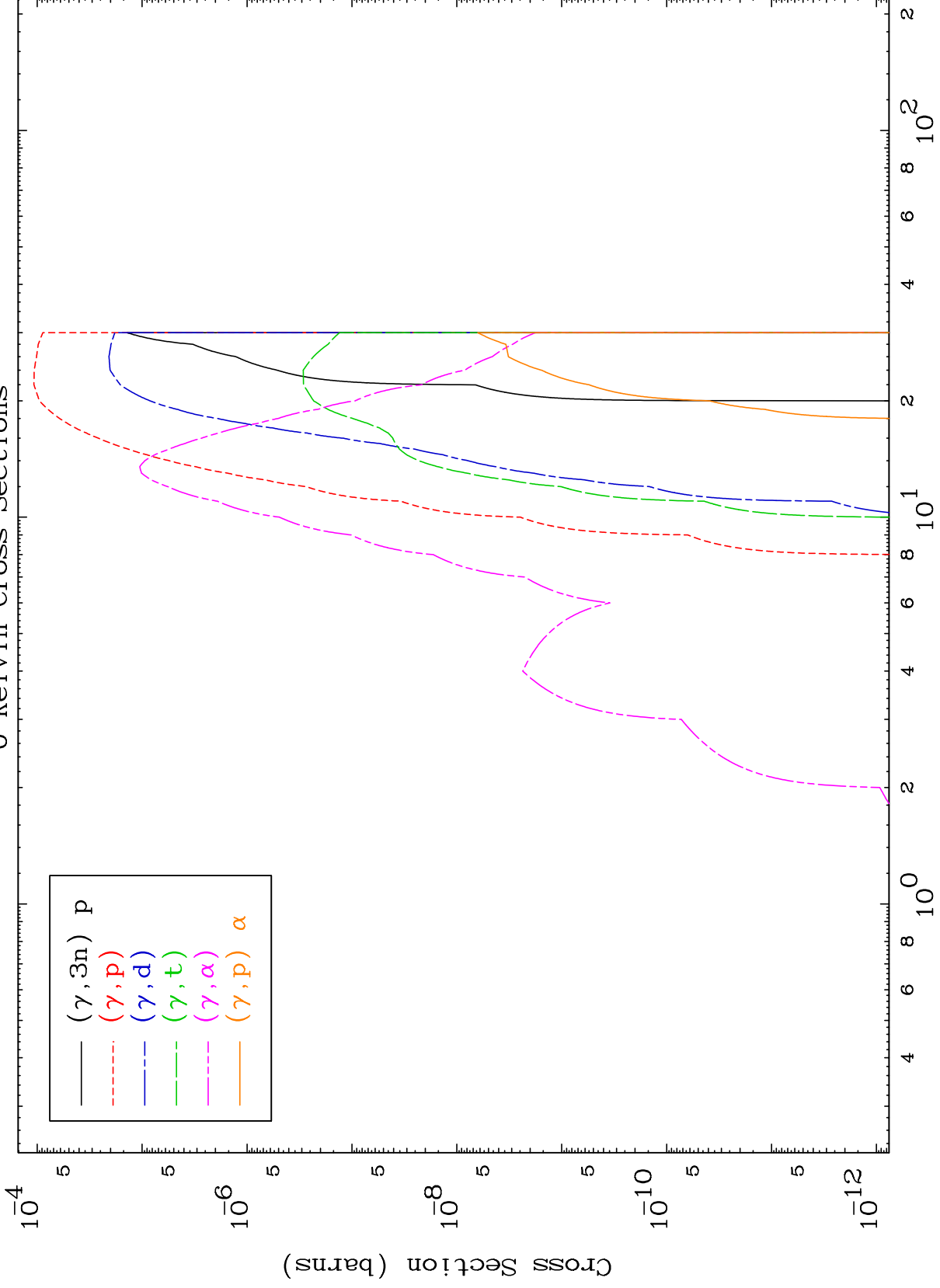
83-Bi-212



MAT 8334

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-212

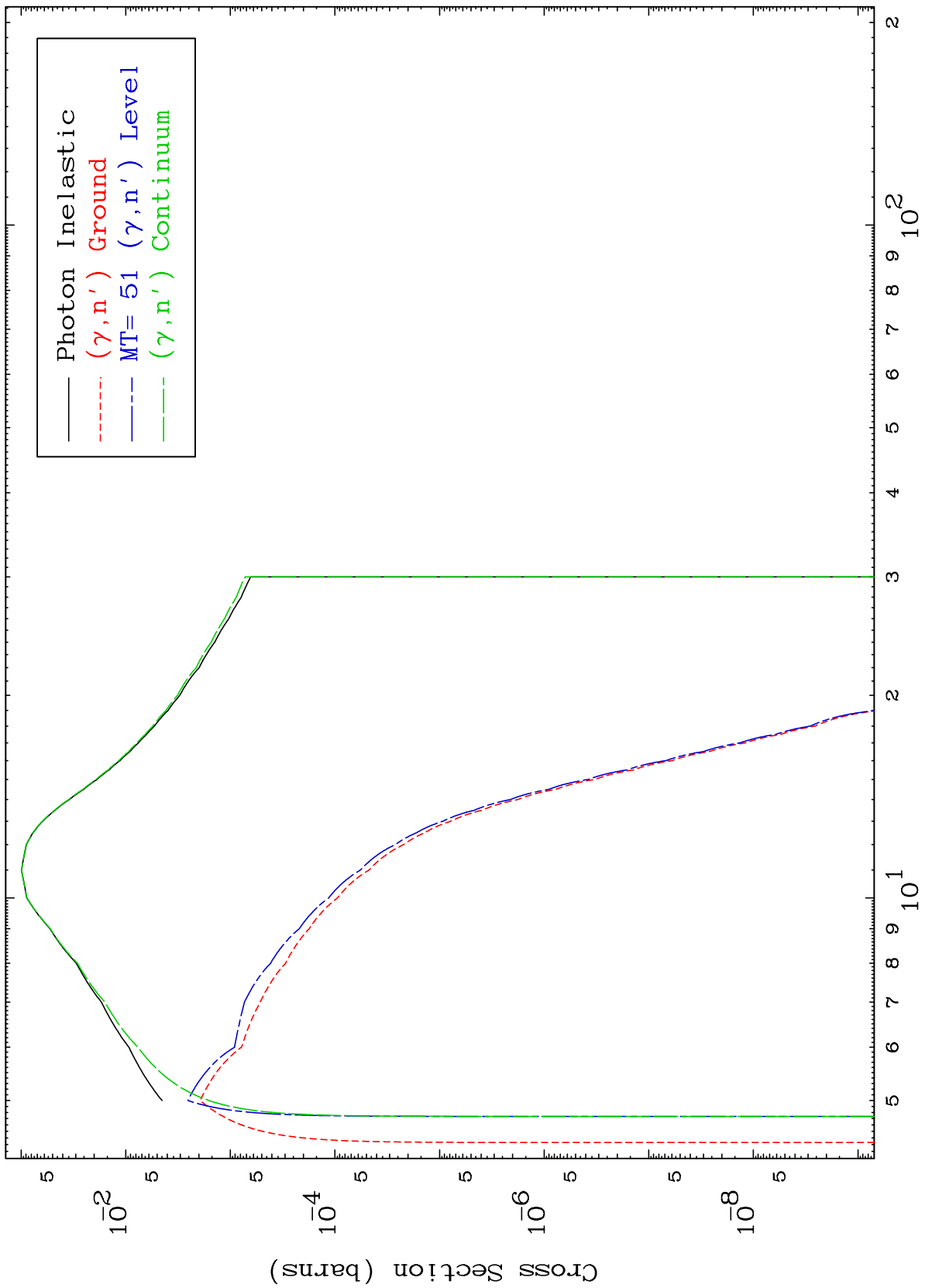


MAT 8334

(γ, n') Level

83-Bi-212

0 Kelvin Cross Sections



Incident Energy (MeV)

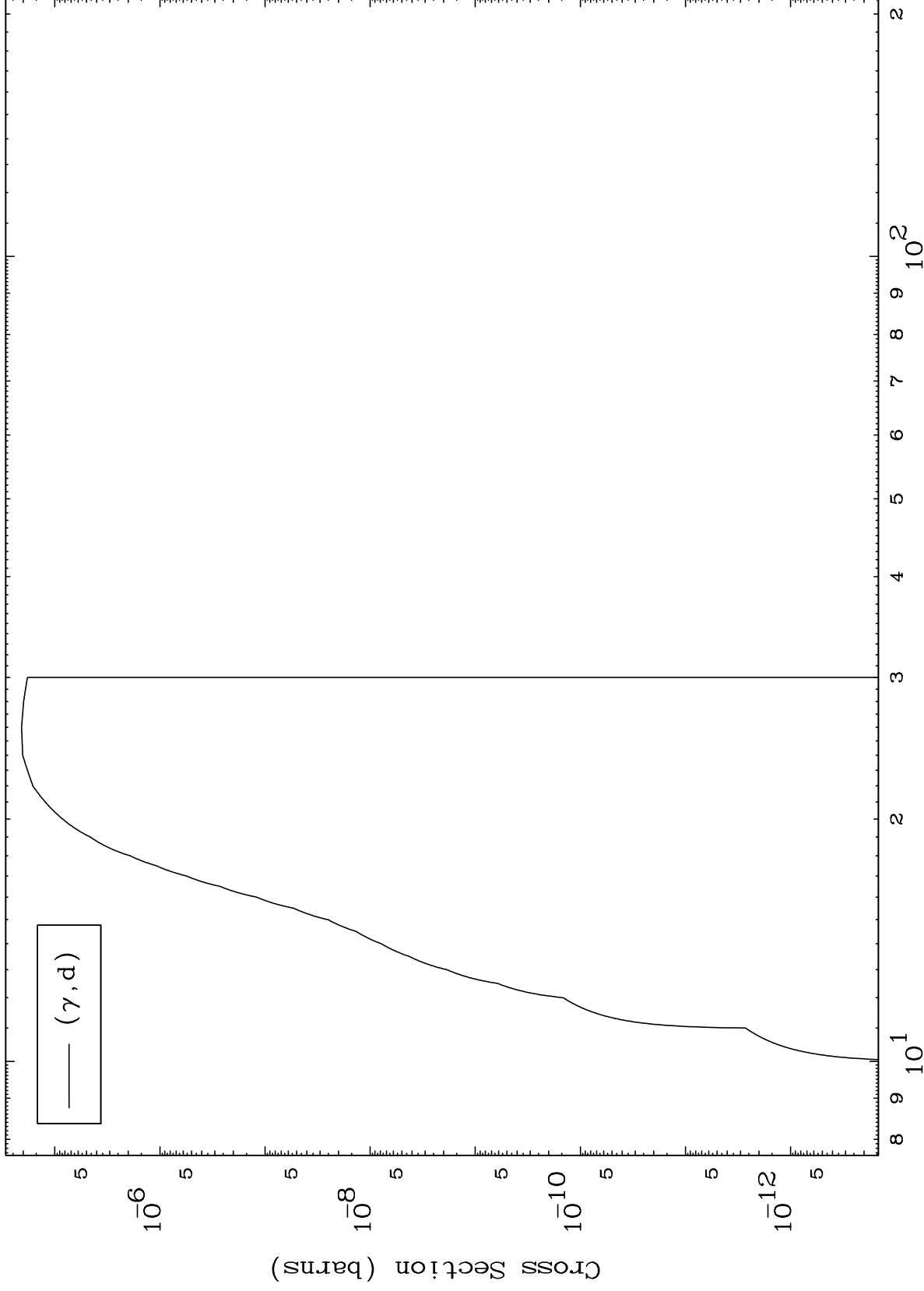
83-Bi-212

5

MAT 8334

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-212



7

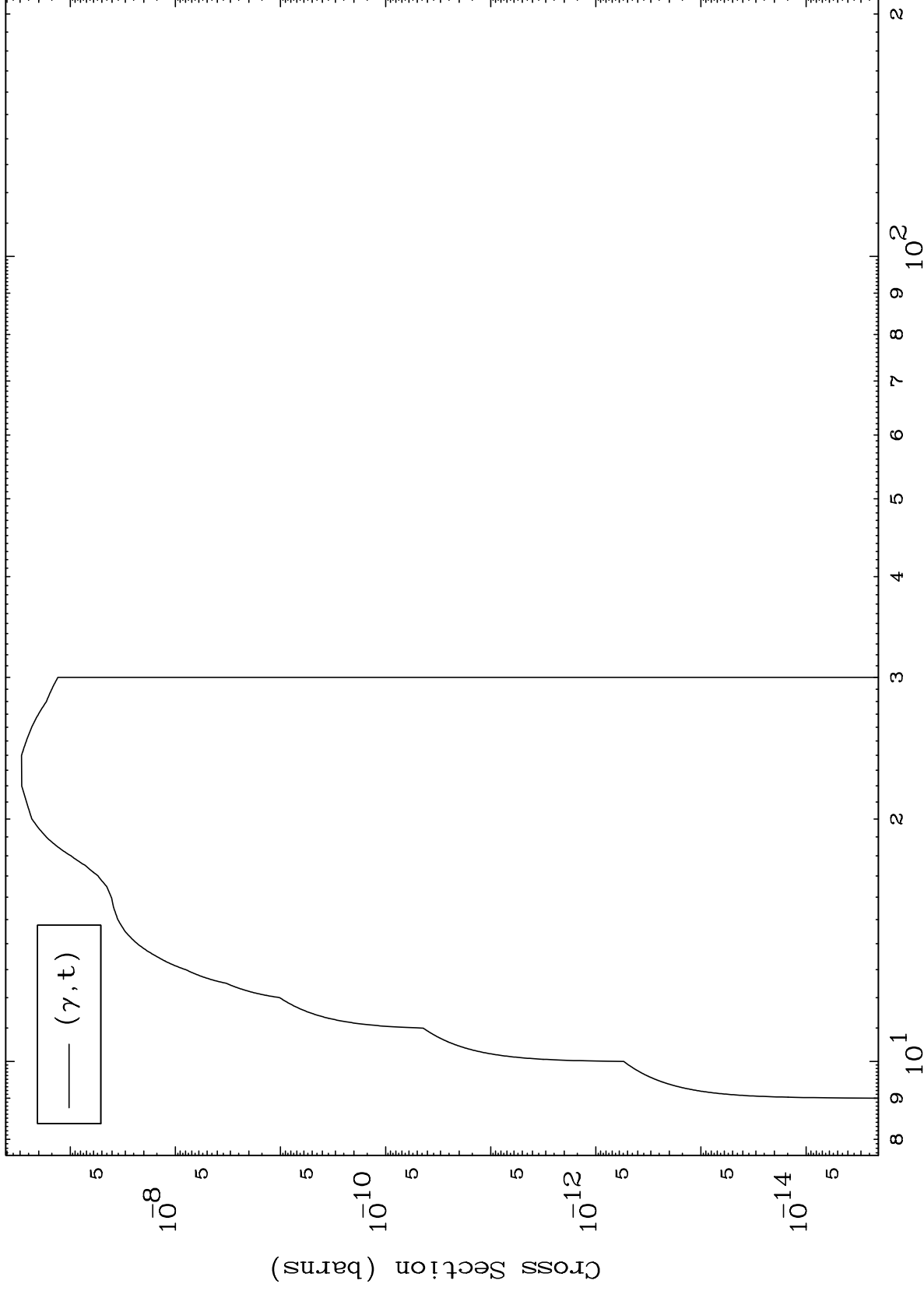
Incident Energy (MeV)

83-Bi-212

MAT 8334

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-212



8

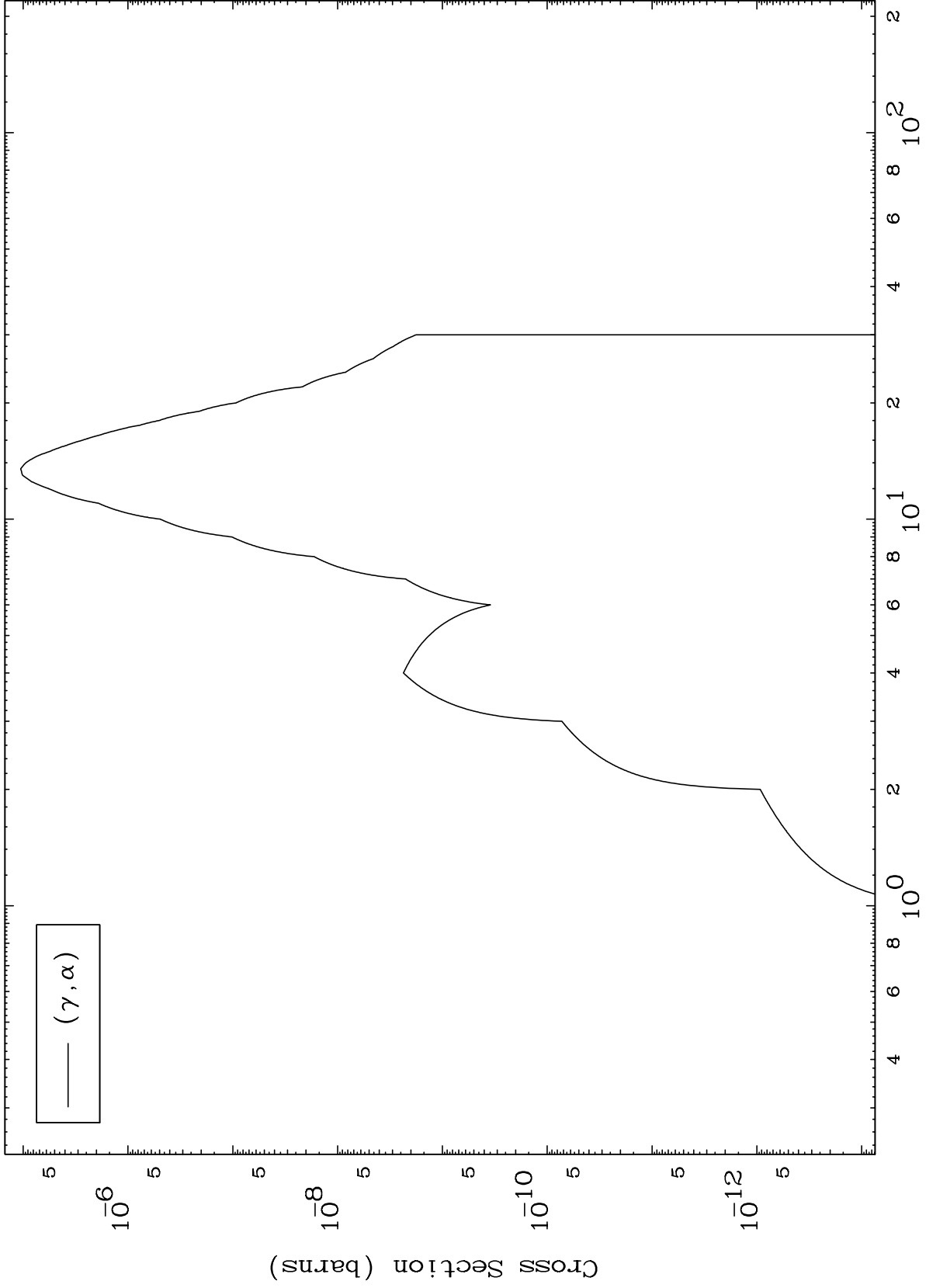
Incident Energy (MeV)

83-Bi-212

MAT 8334

(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-212

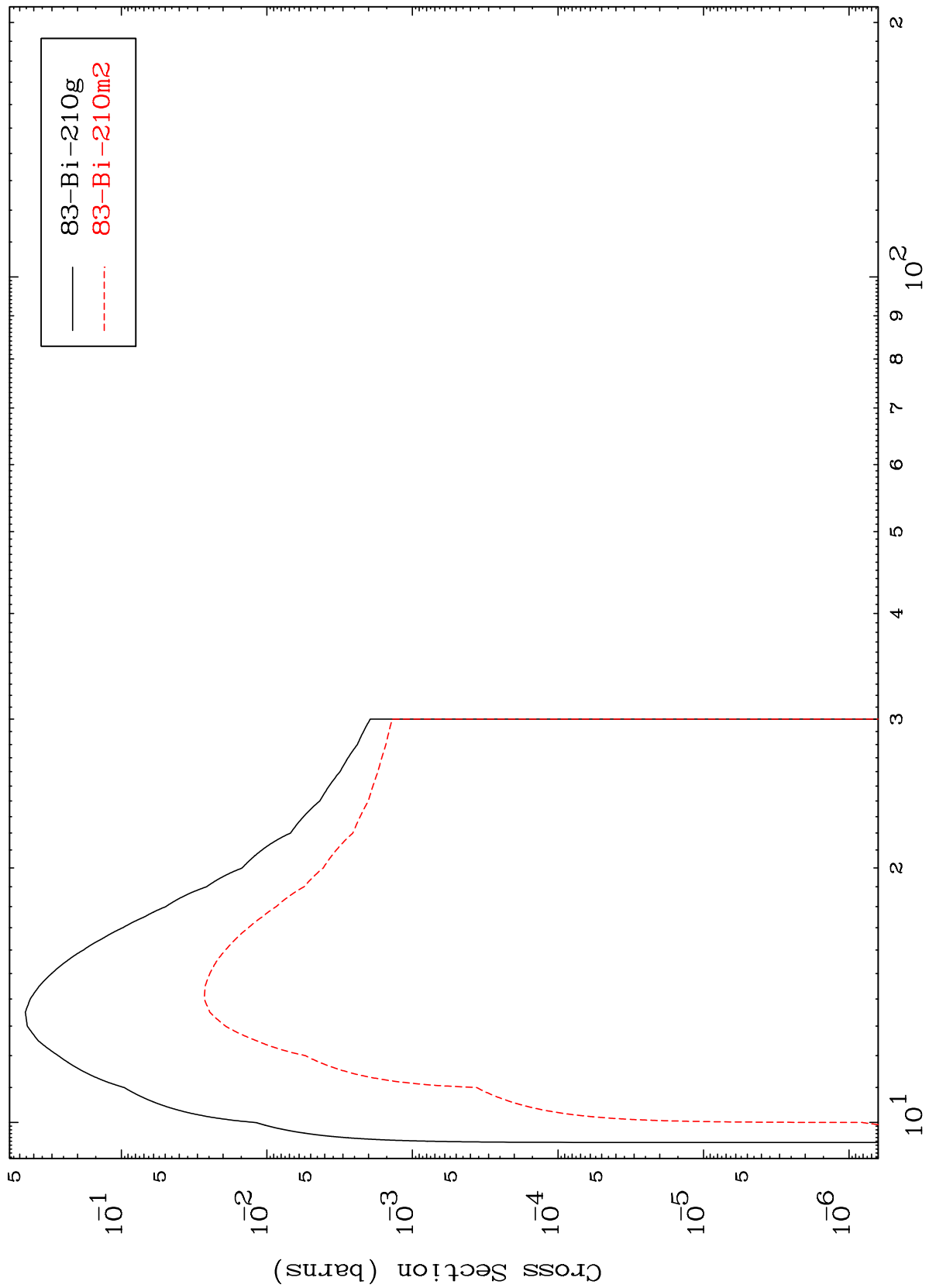


MAT 8334

83-Bi-212

($\gamma, 2n$)

Radionuclide Production Cross Section



83-Bi-212

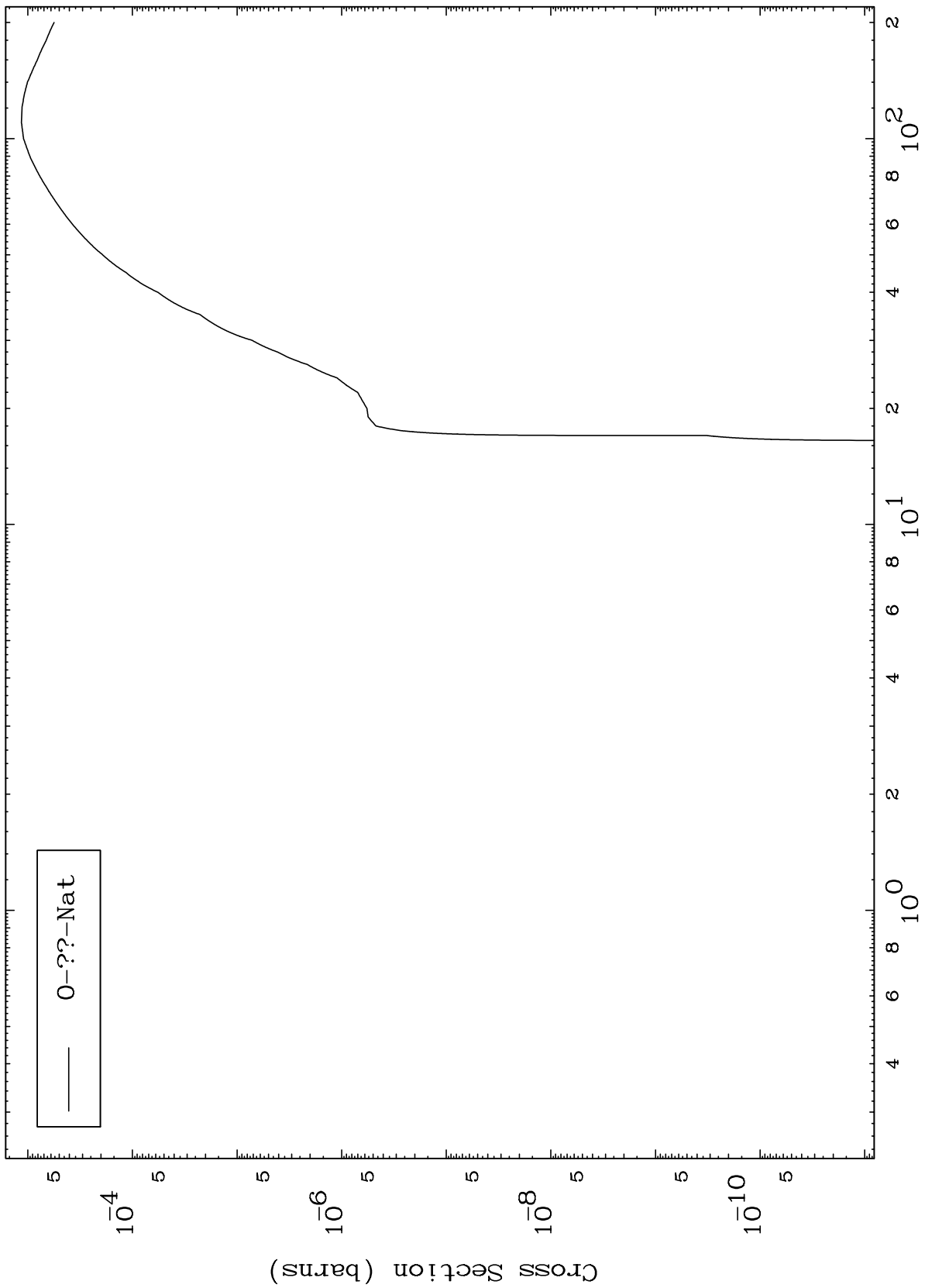
Incident Energy (MeV)

MAT 8334

Photon Fission

83-Bi-212

Radionuclide Production Cross Section

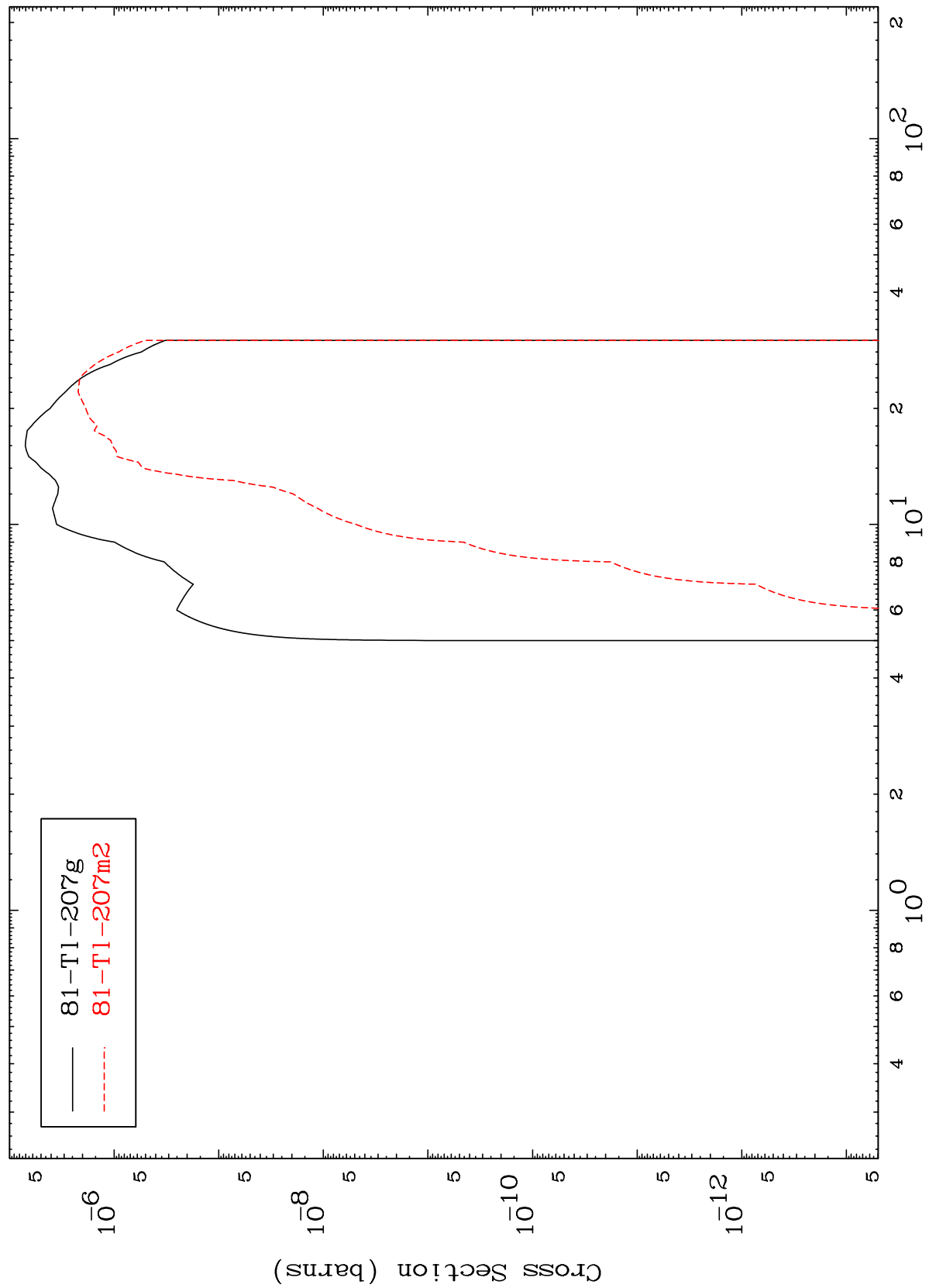


MAT 8334

83-Bi-212

(γ, n') α

Radionuclide Production Cross Section

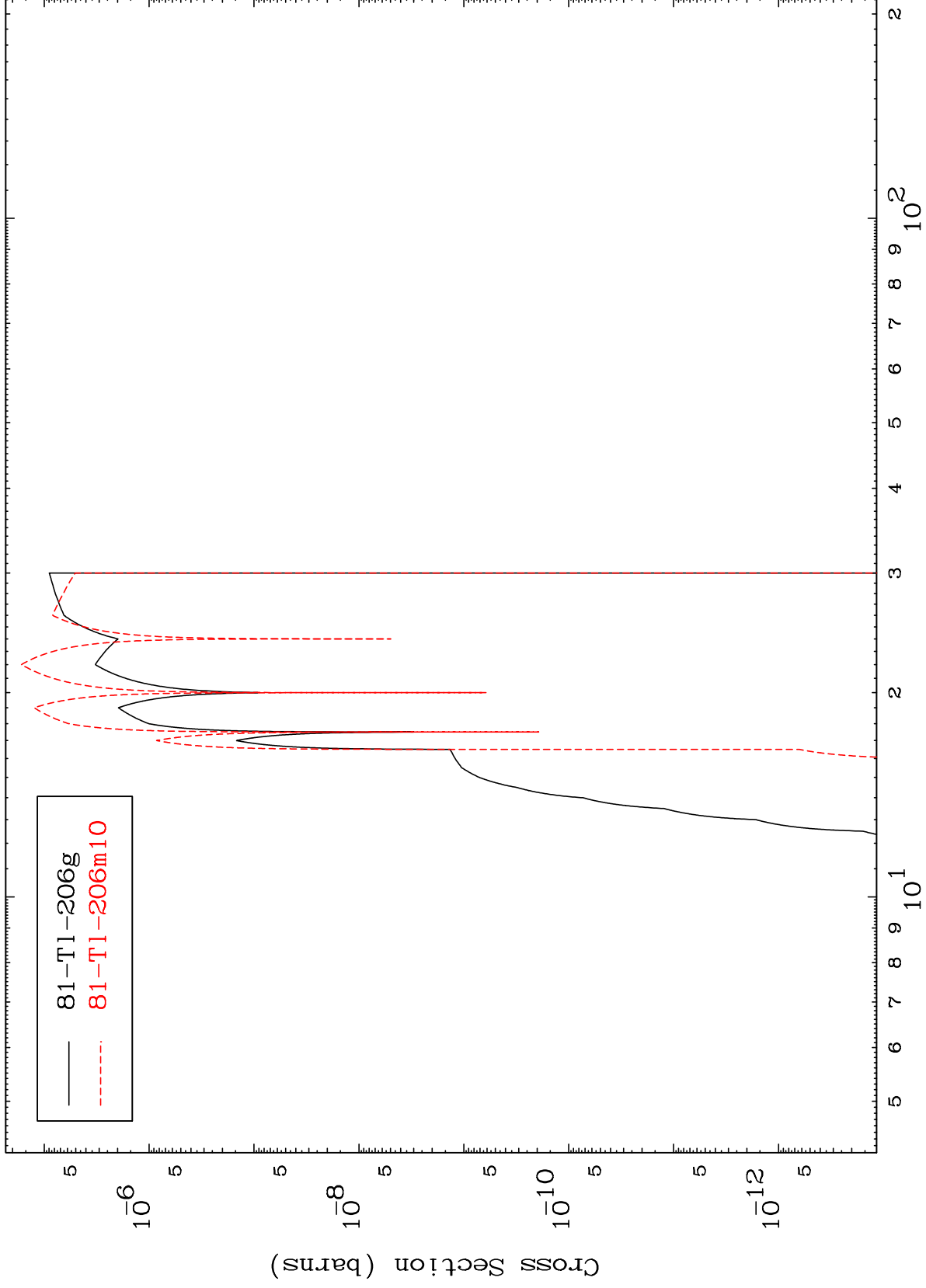


MAT 8334

83-Bi-212

($\gamma, 2n$) α

Radionuclide Production Cross Section



13

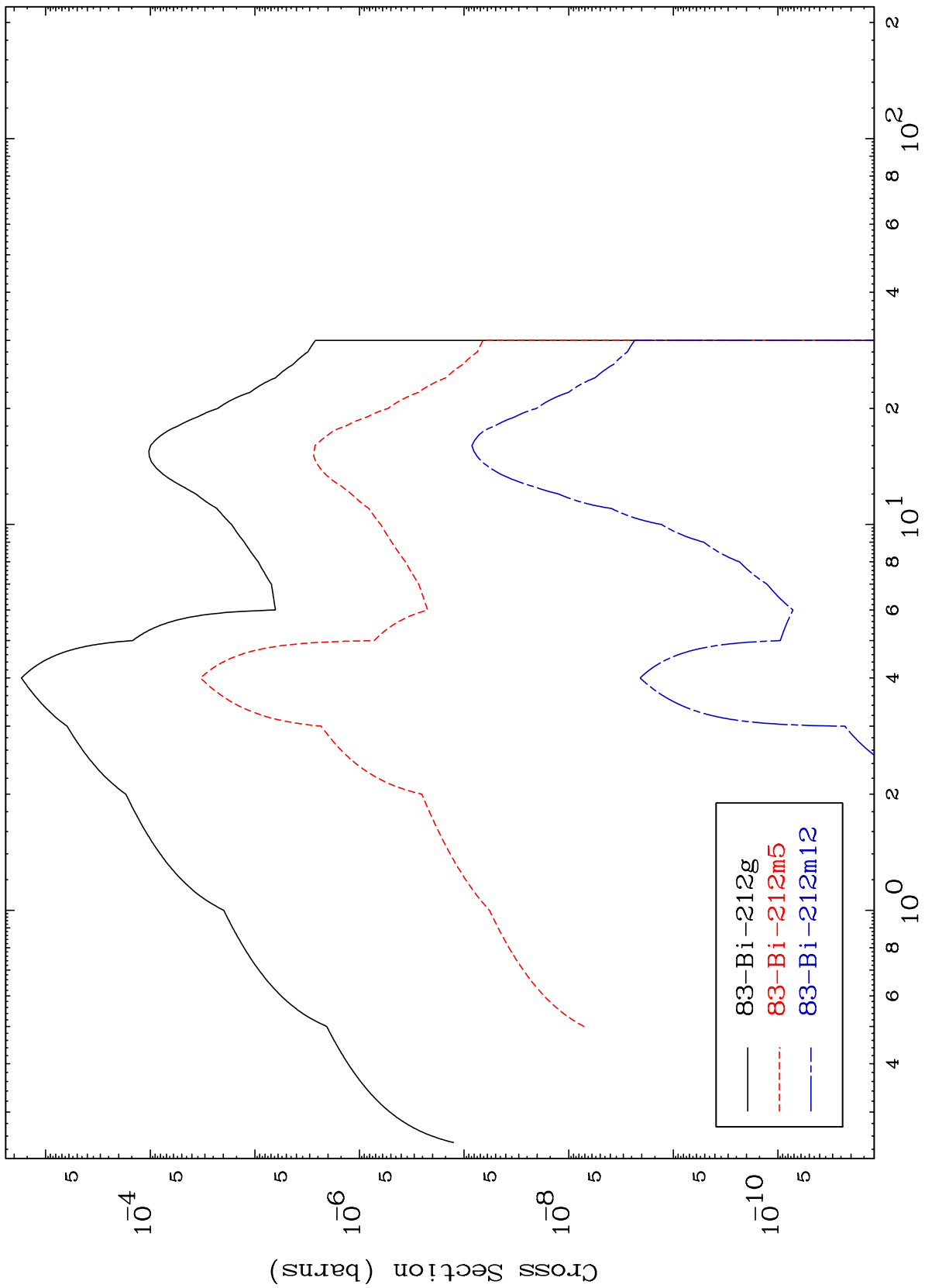
Incident Energy (MeV)

83-Bi-212

MAT 8334

83-Bi-212

(γ, γ)
Radionuclide Production Cross Section



14

83-Bi-212