

Program EVALPLOT
(Version 2017-1)

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

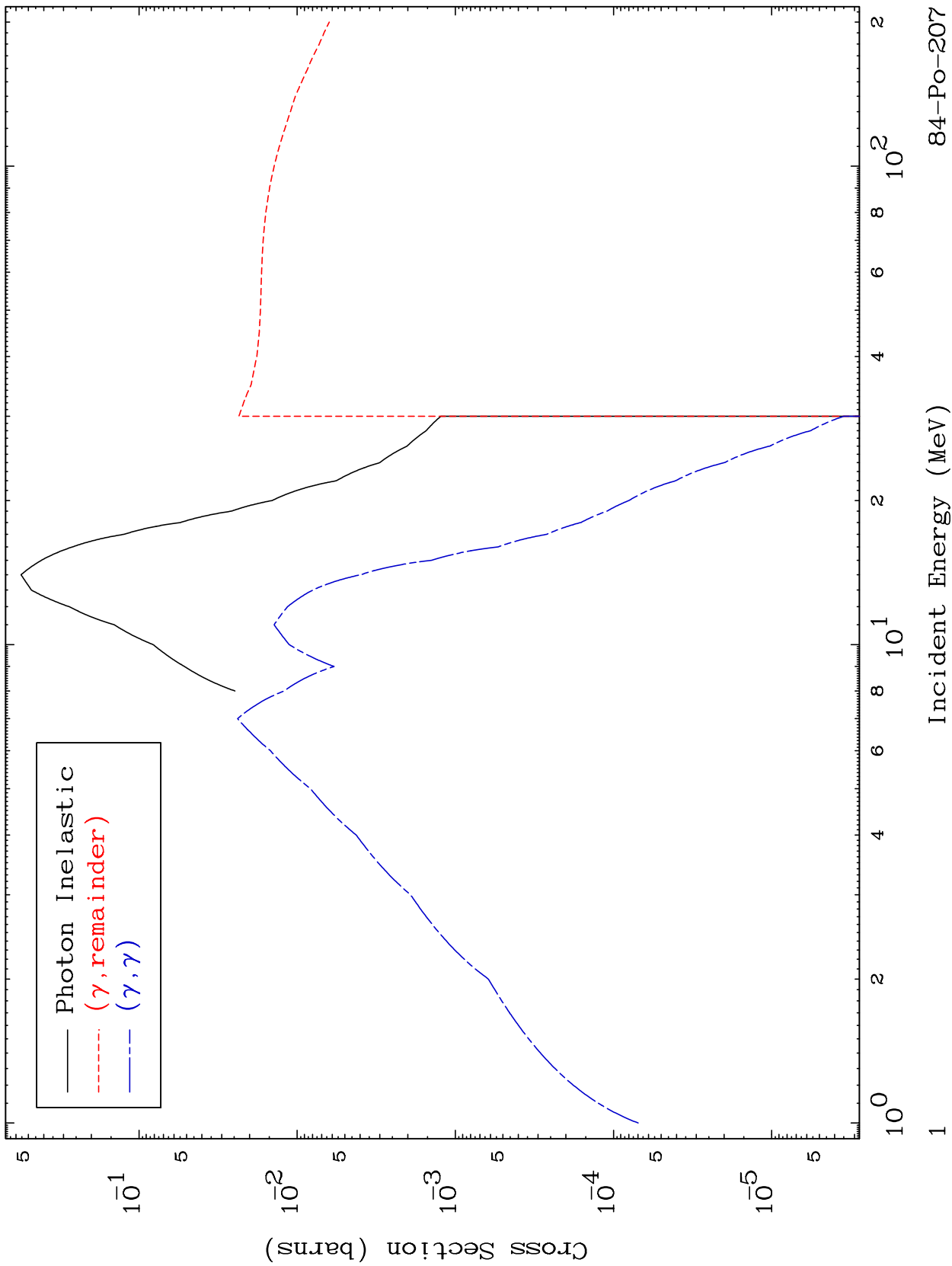
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8428

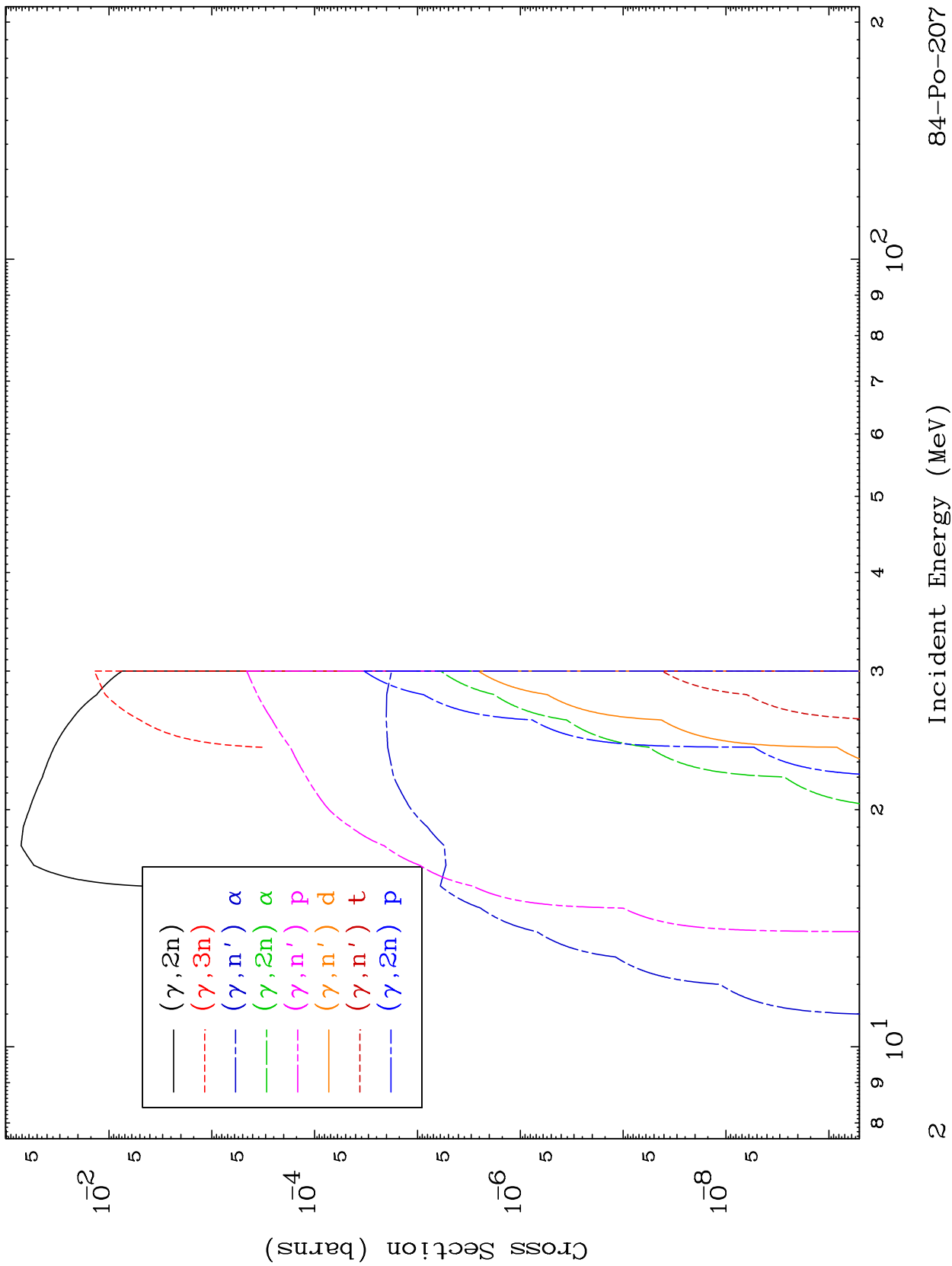
Photon Major
0 Kelvin Cross Sections

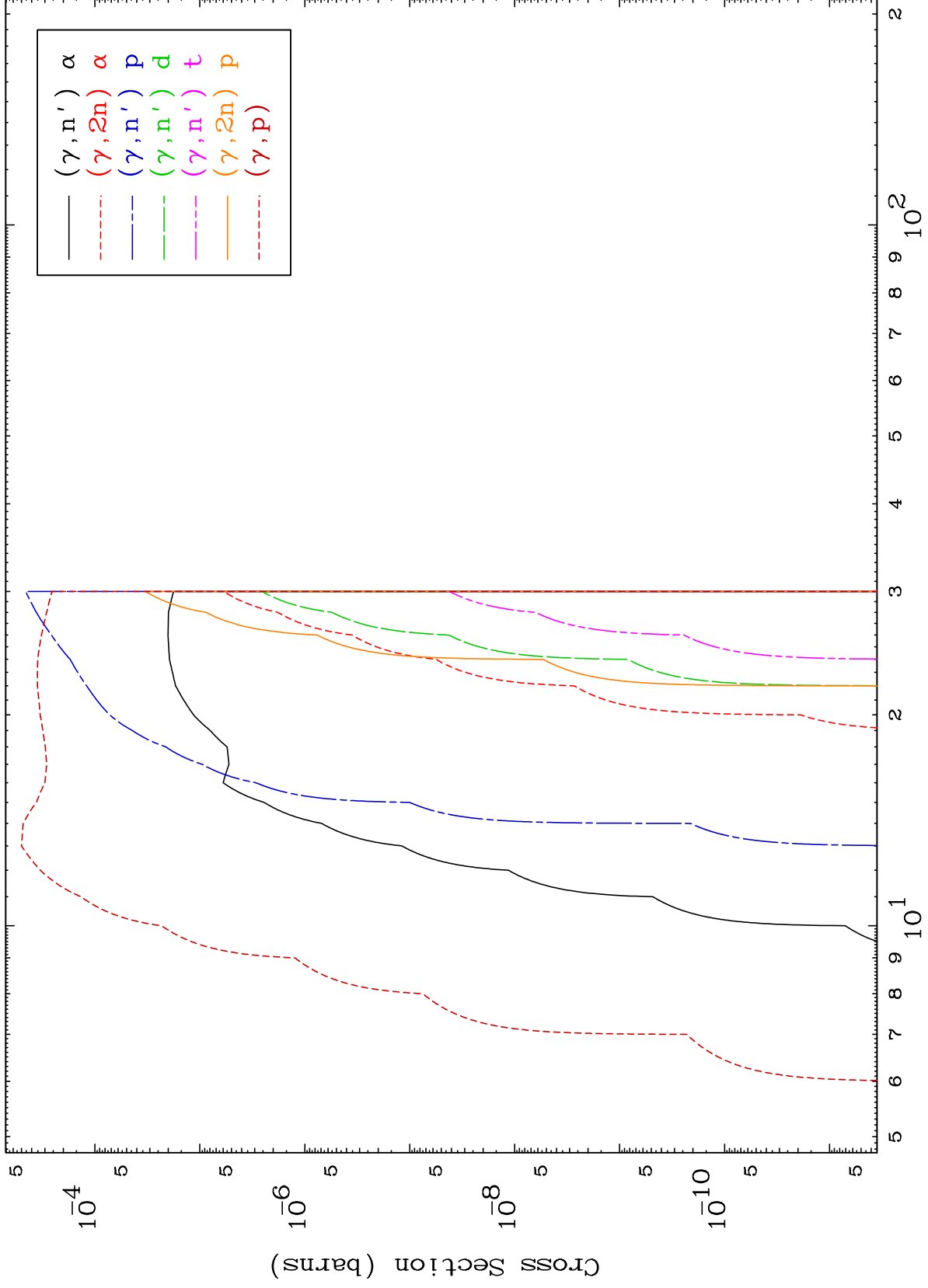
84-Po-207



Incident Energy (MeV)

84-Po-207



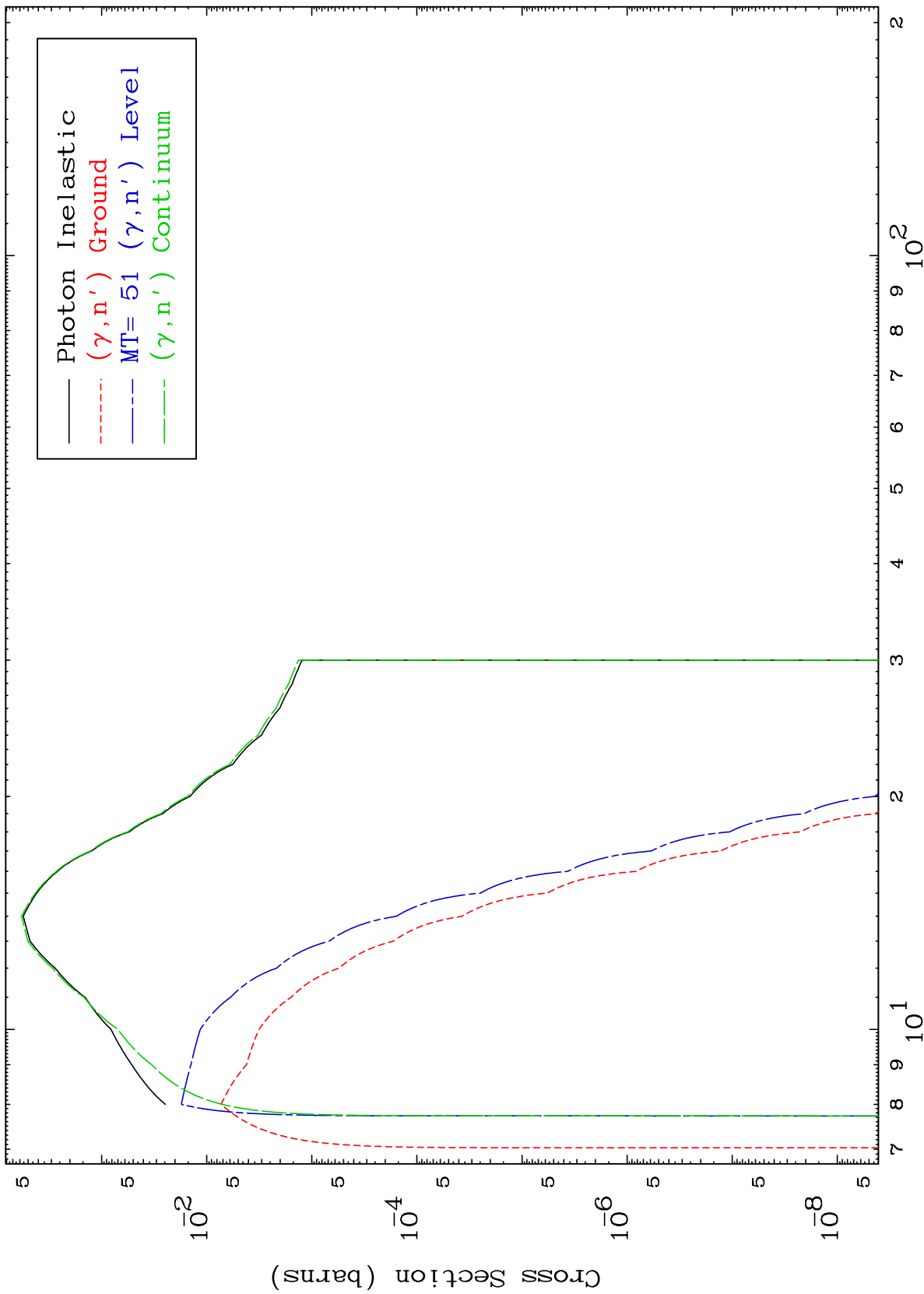


MAT 8428

(γ, n') Level

84-Po-207

0 Kelvin Cross Sections



Incident Energy (MeV)

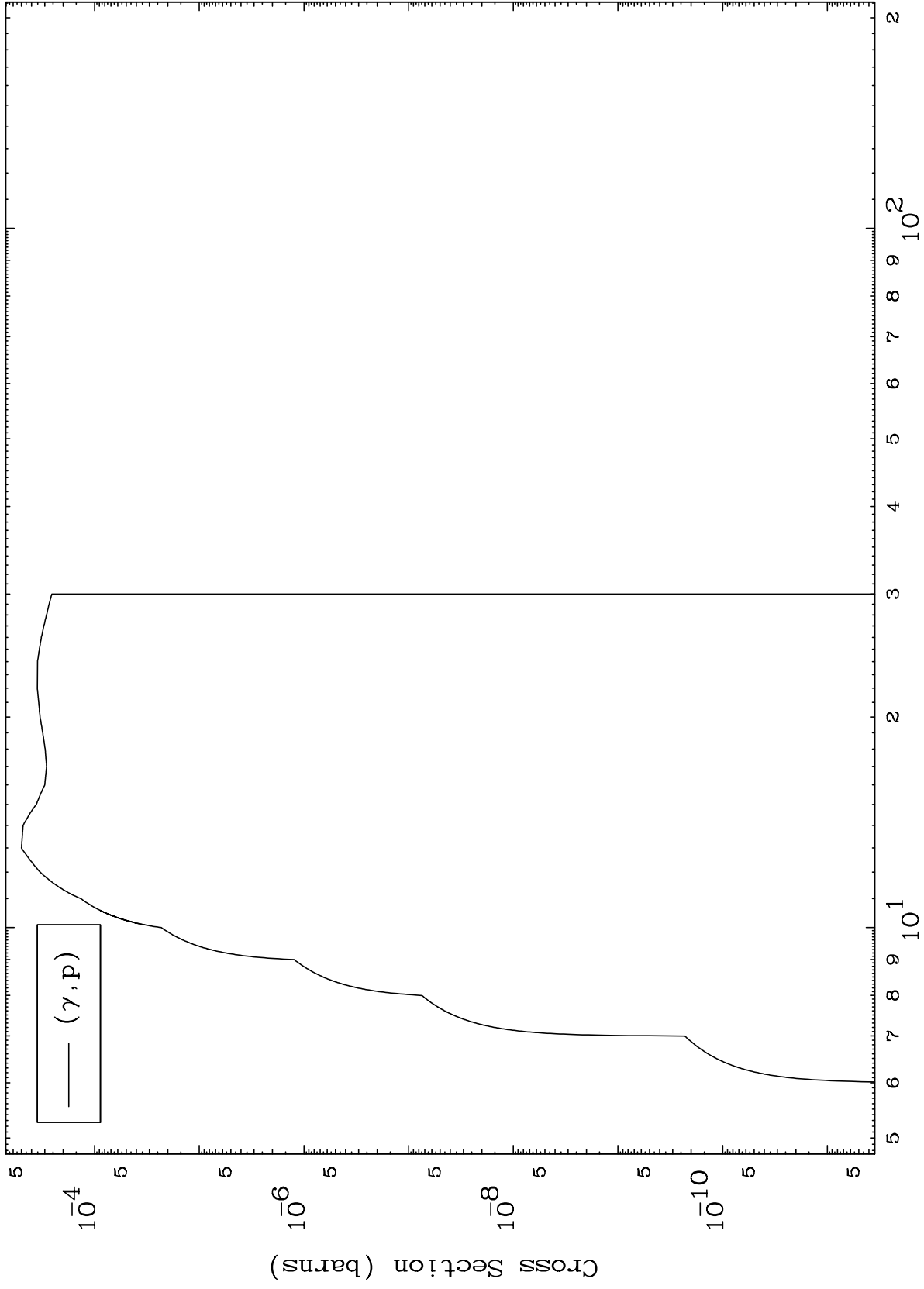
84-Po-207

5

MAT 8428

(γ, p) Levels
0 Kelvin Cross Sections

84-Po-207



6

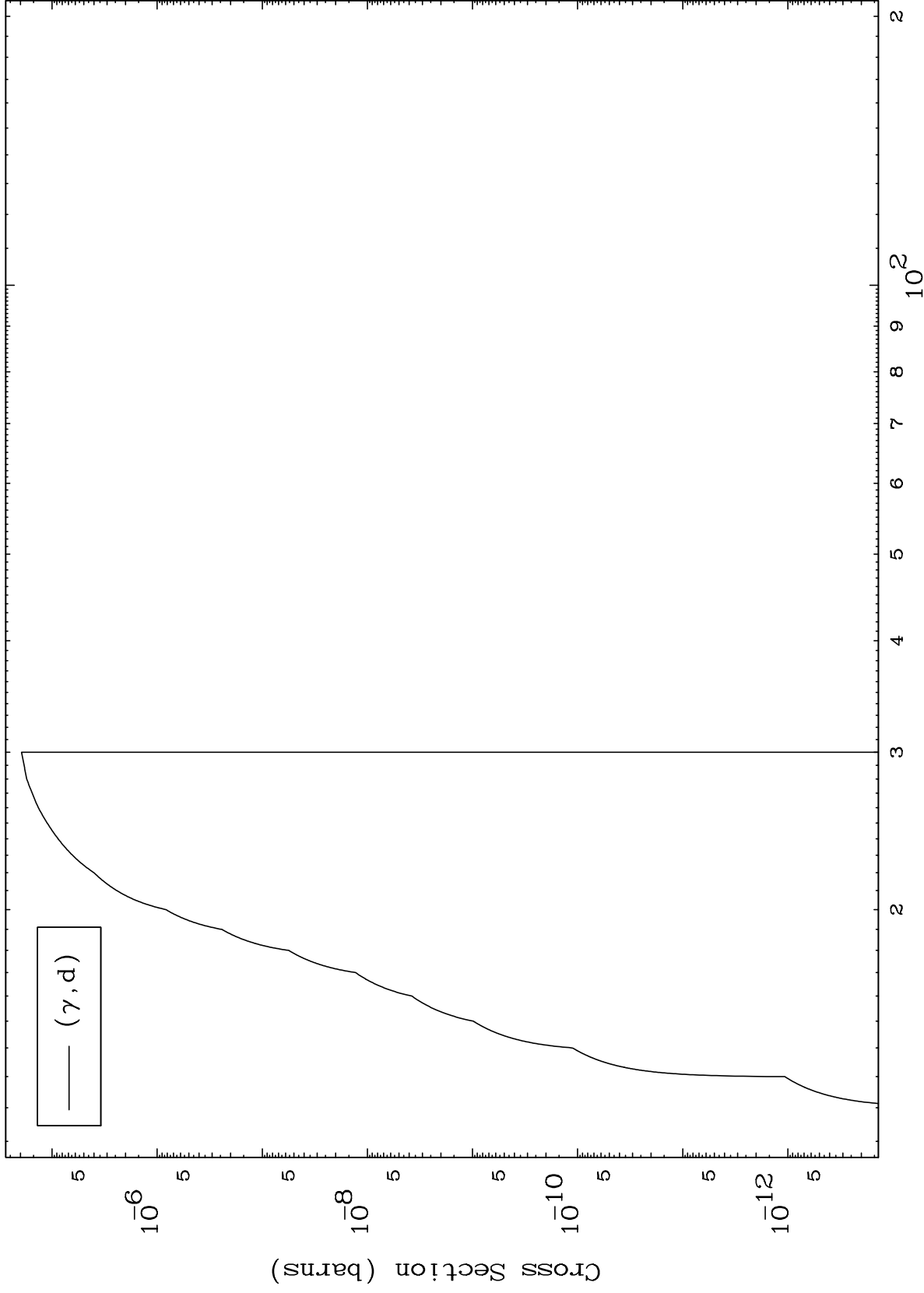
Incident Energy (MeV)

84-Po-207

MAT 8428

(γ, d) Levels
0 Kelvin Cross Sections

84-Po-207



7

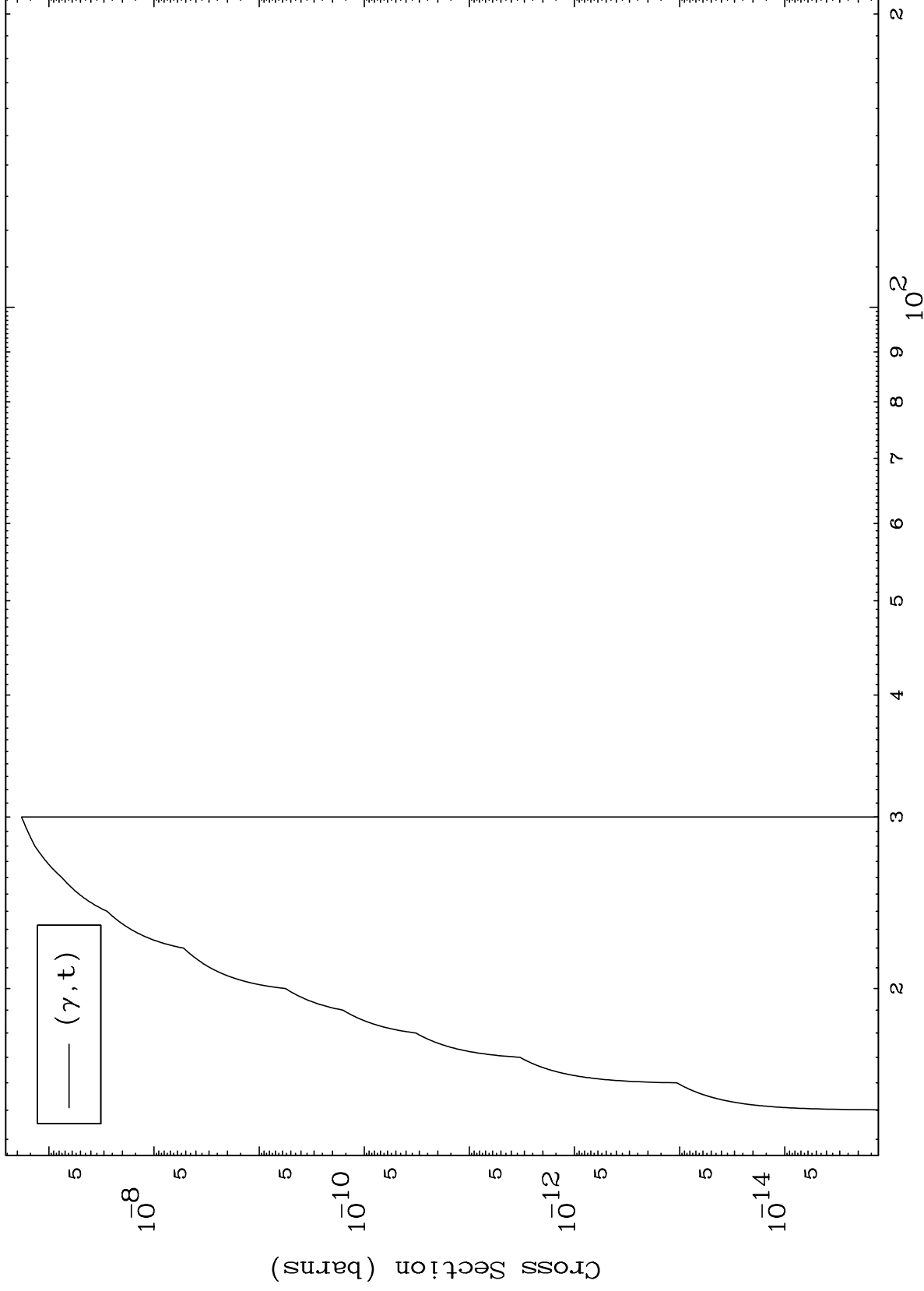
Incident Energy (MeV)

84-Po-207

MAT 8428

(γ, t) Levels
0 Kelvin Cross Sections

84-Po-207



8

Incident Energy (MeV)

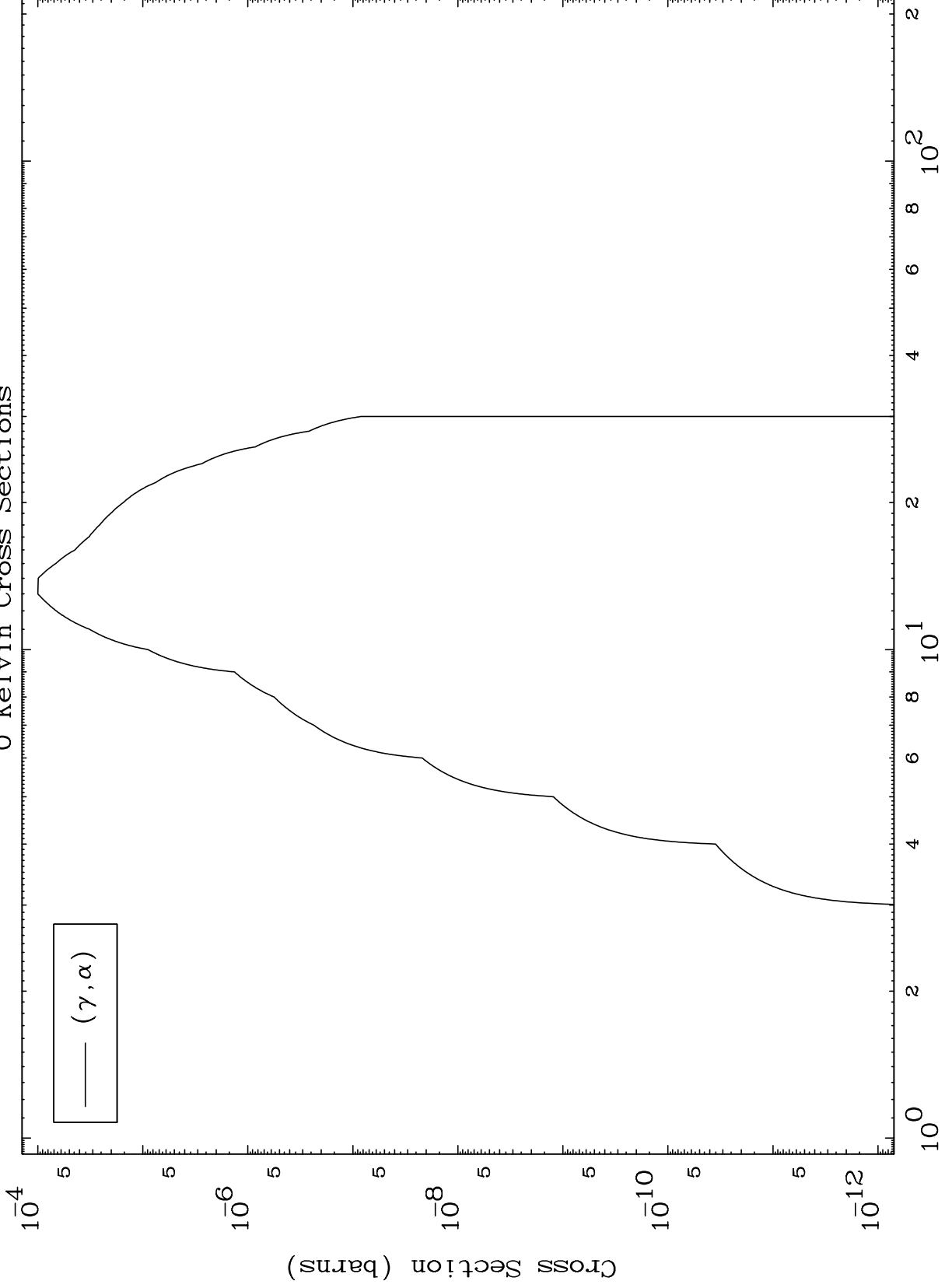
84-Po-207

MAT 8428

(γ, α) Levels

84-Po-207

0 Kelvin Cross Sections



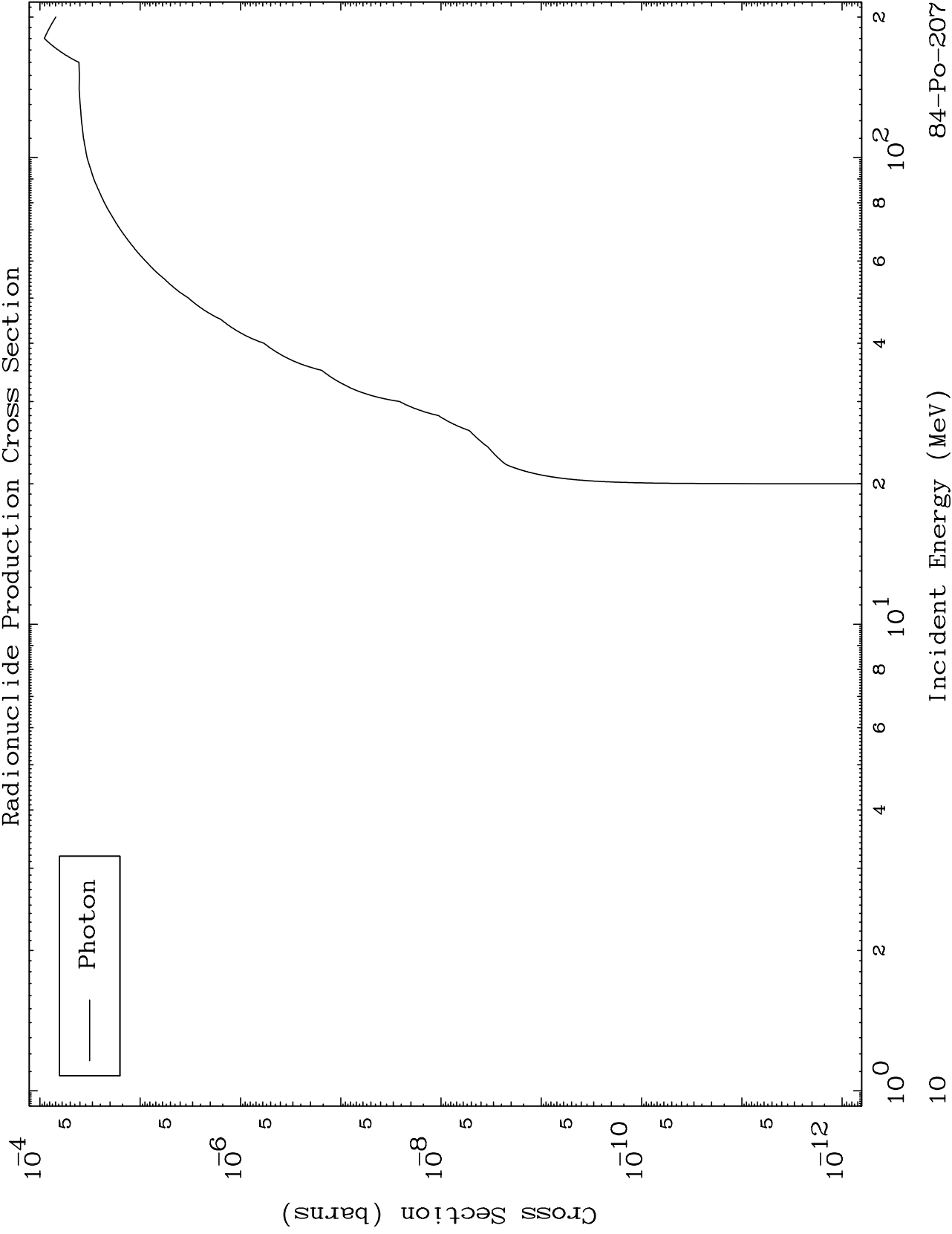
Incident Energy (MeV)

84-Po-207

MAT 8428

Photon Fission
Radionuclide Production Cross Section

84-Po-207



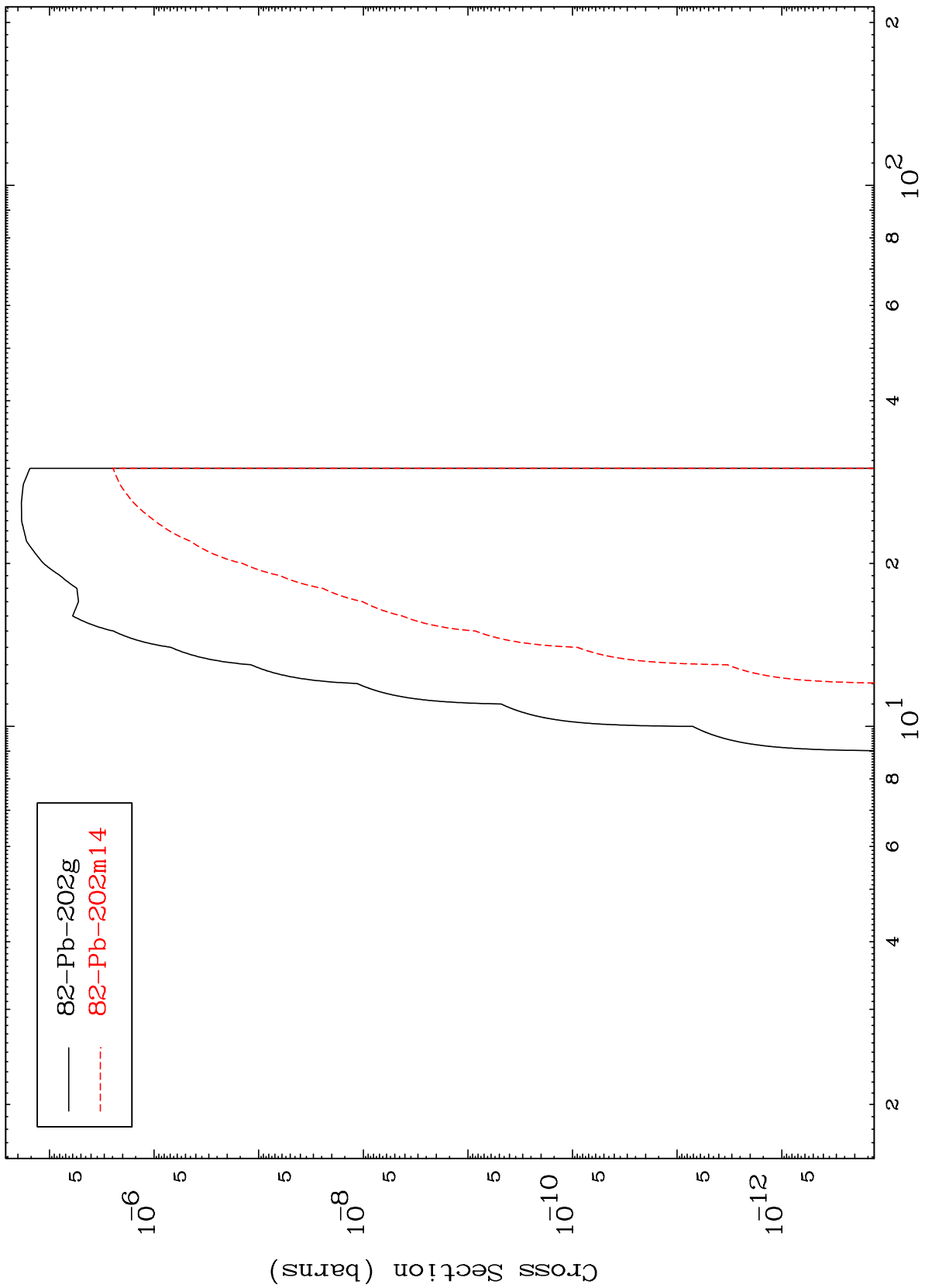
84-Po-207

MAT 8428

(γ, n') α

84-Po-207

Radionuclide Production Cross Section



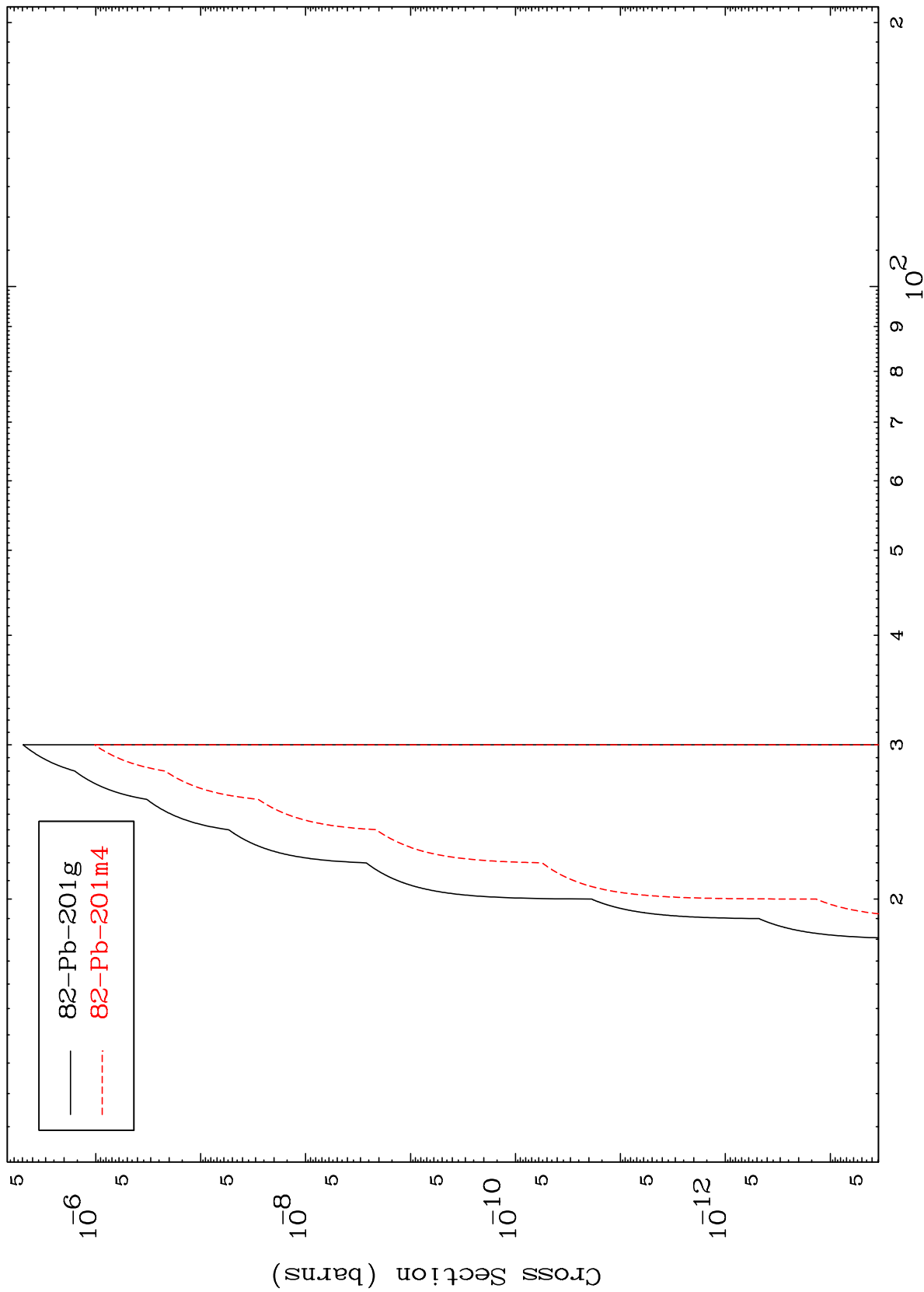
82-Pb-202g
82-Pb-202m14

MAT 8428

($\gamma, 2n$) α

84-Po-207

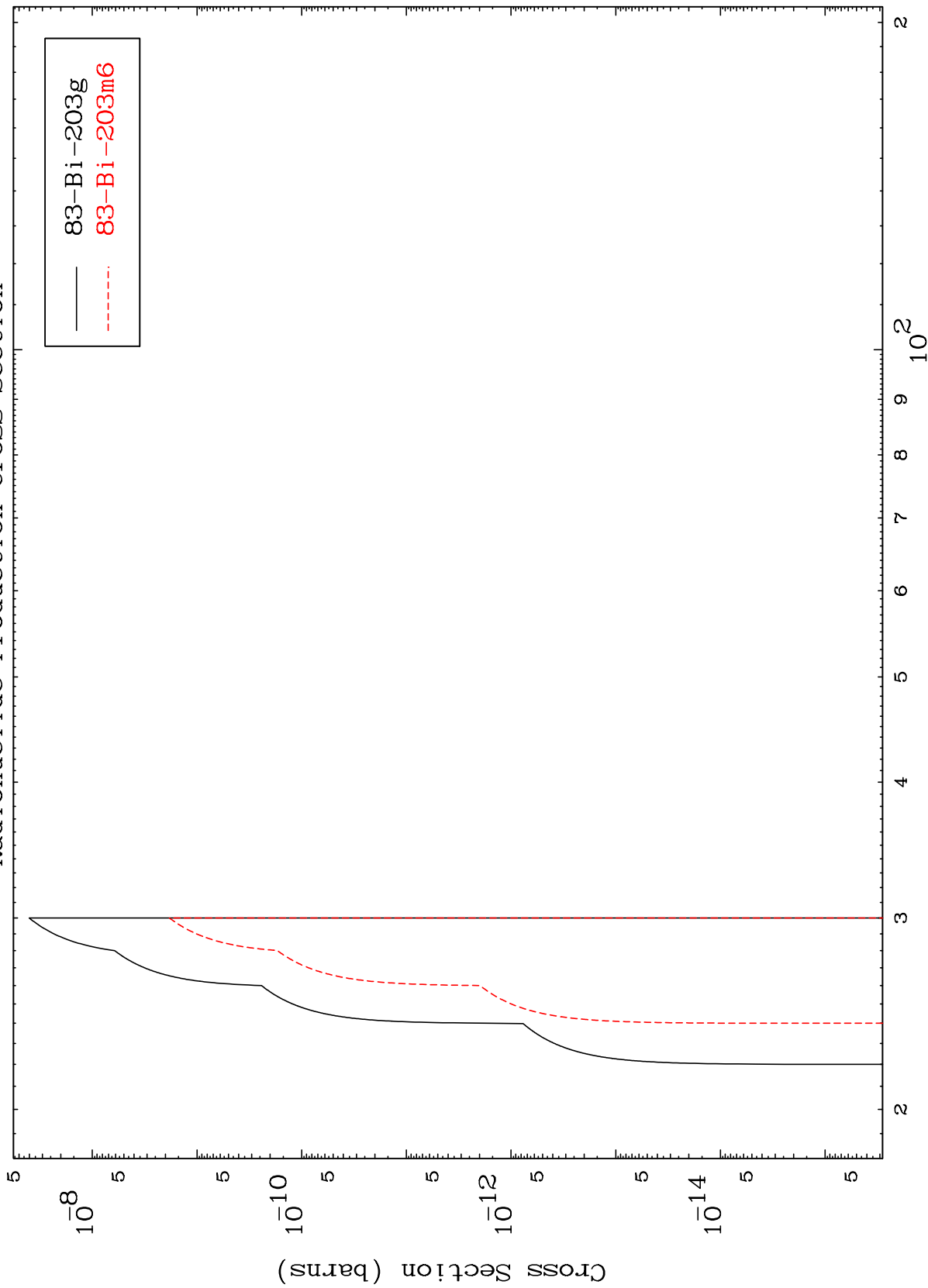
Radionuclide Production Cross Section



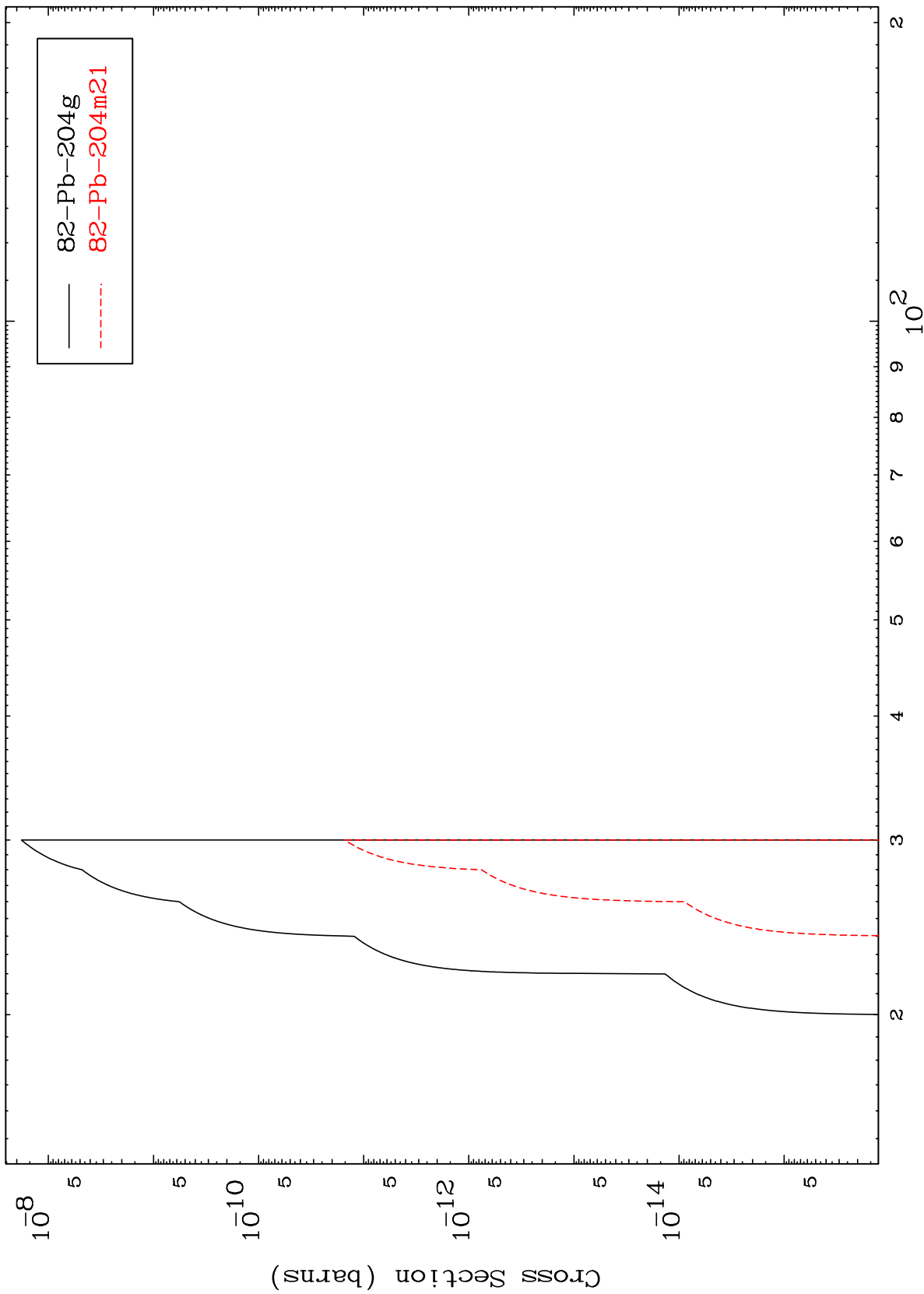
12

84-Po-207

Radionuclide Production Cross Section



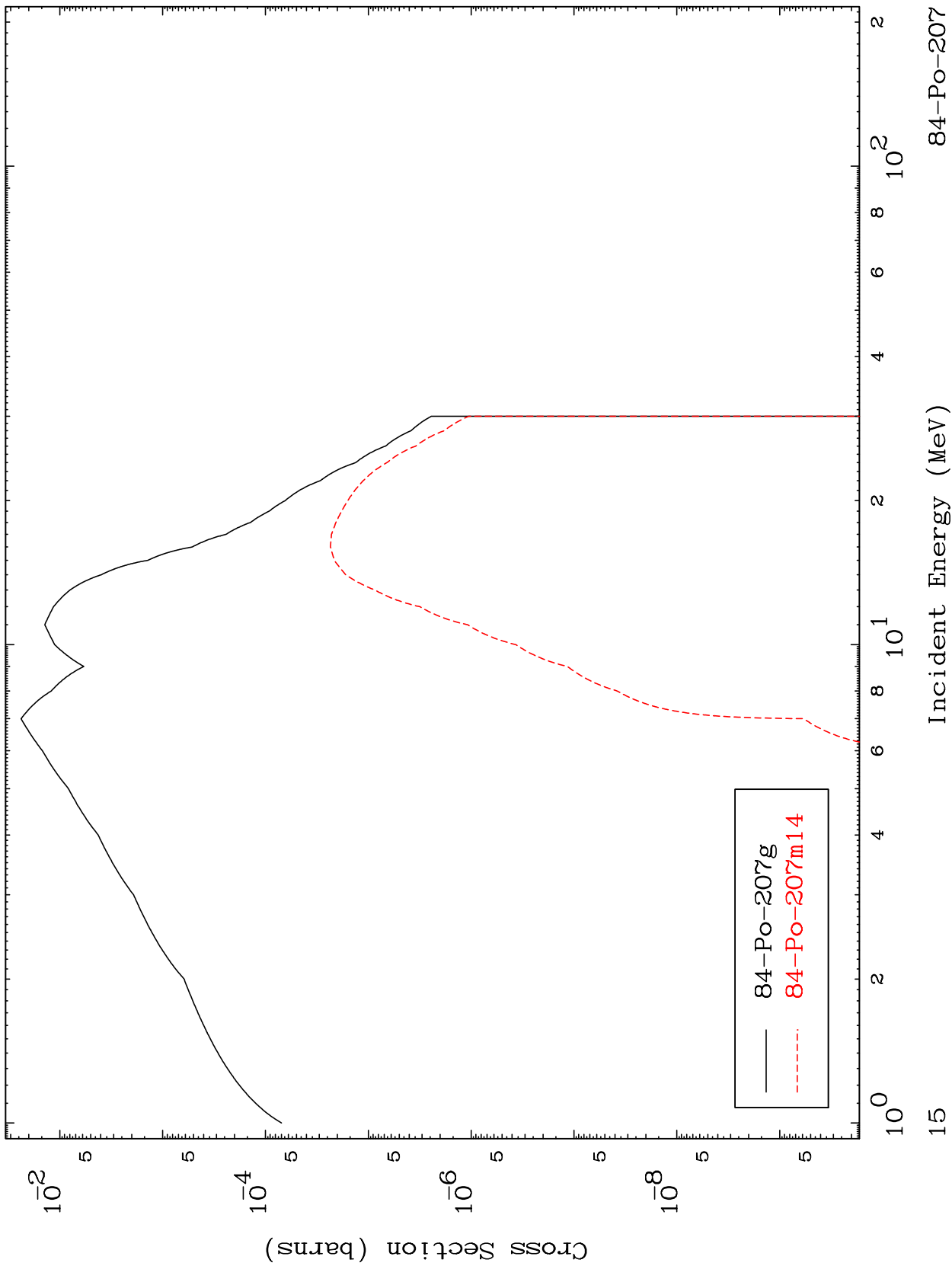
Radionuclide Production Cross Section



MAT 8428

84-Po-207

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

84-Po-207

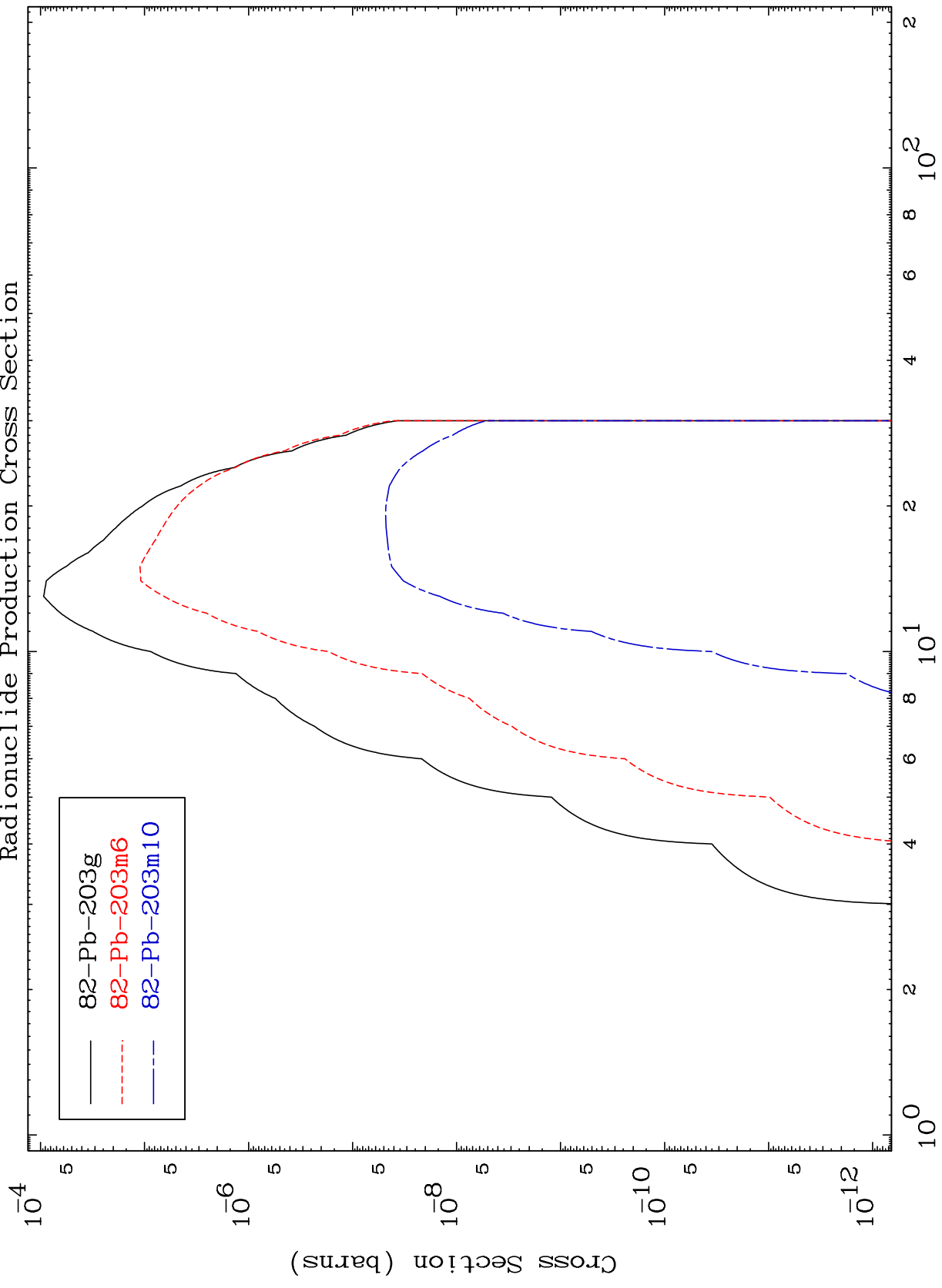
— 84-Po-207g
- - - 84-Po-207m14

MAT 8428

84-Po-207

Radionuclide Production Cross Section

(γ, α)



84-Po-207

Incident Energy (MeV)

16

Radionuclide Production Cross Section

