

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

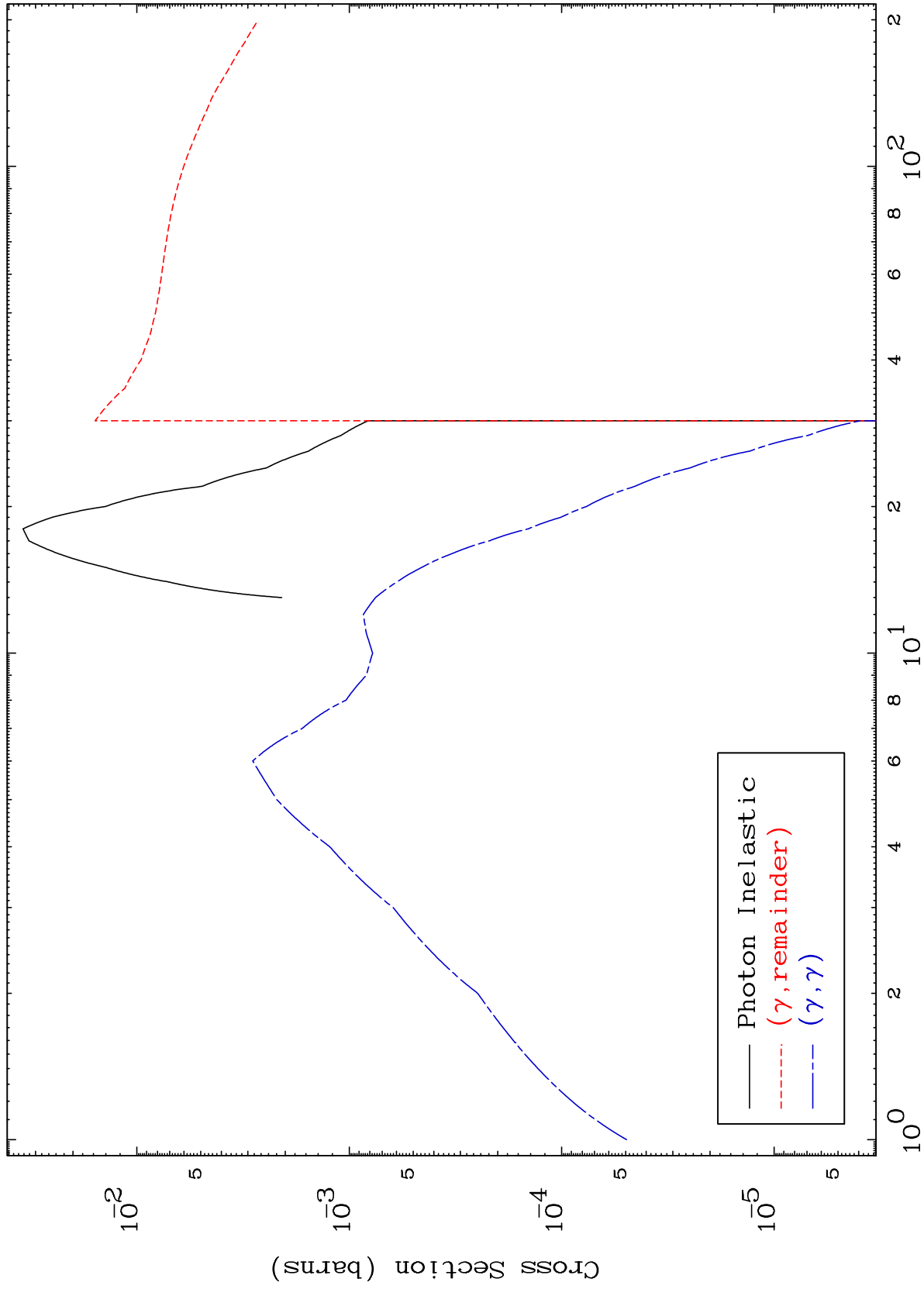
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3908

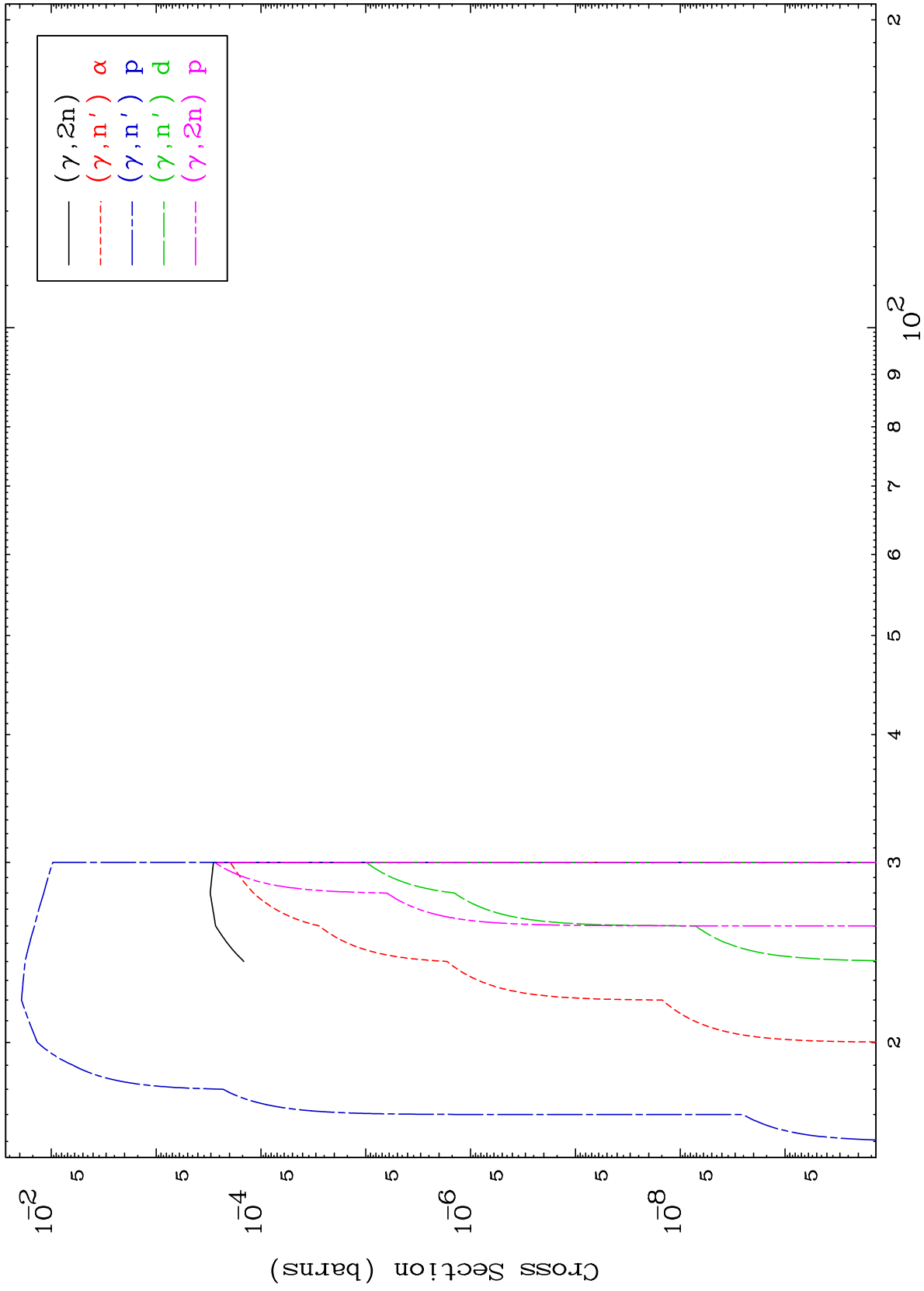
Photon Major
0 Kelvin Cross Sections

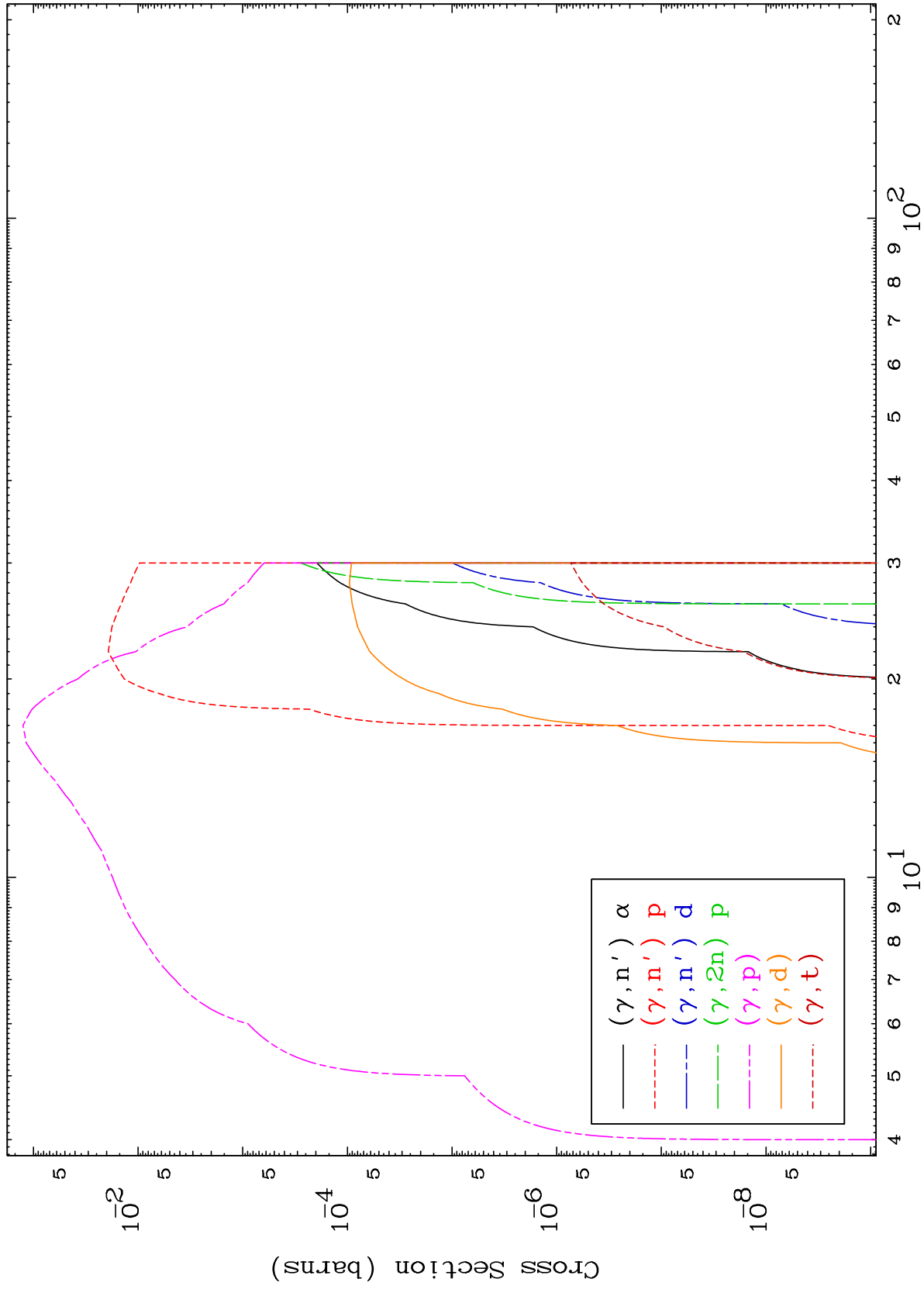
39-Y -83

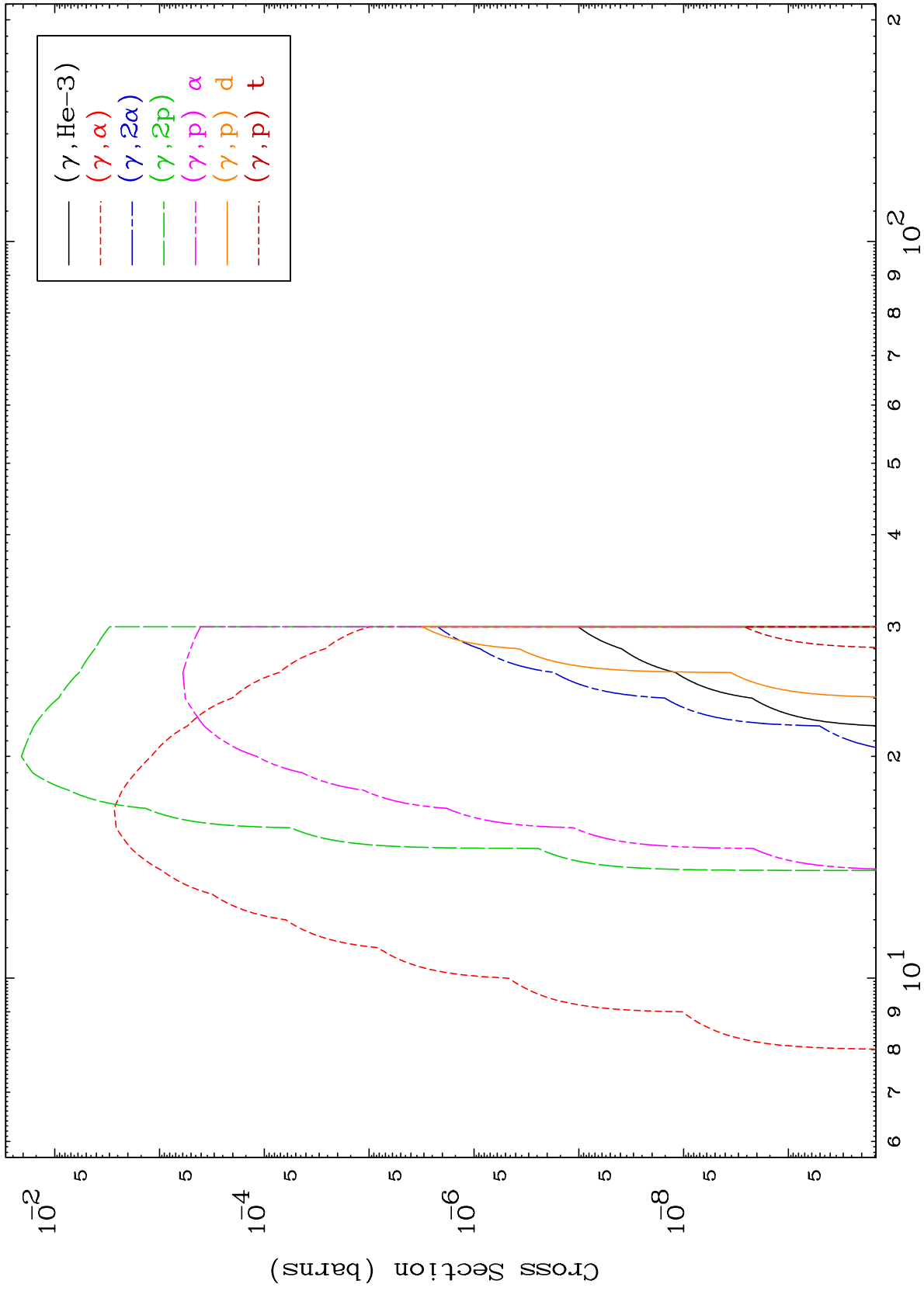


Incident Energy (MeV)

39-Y -83



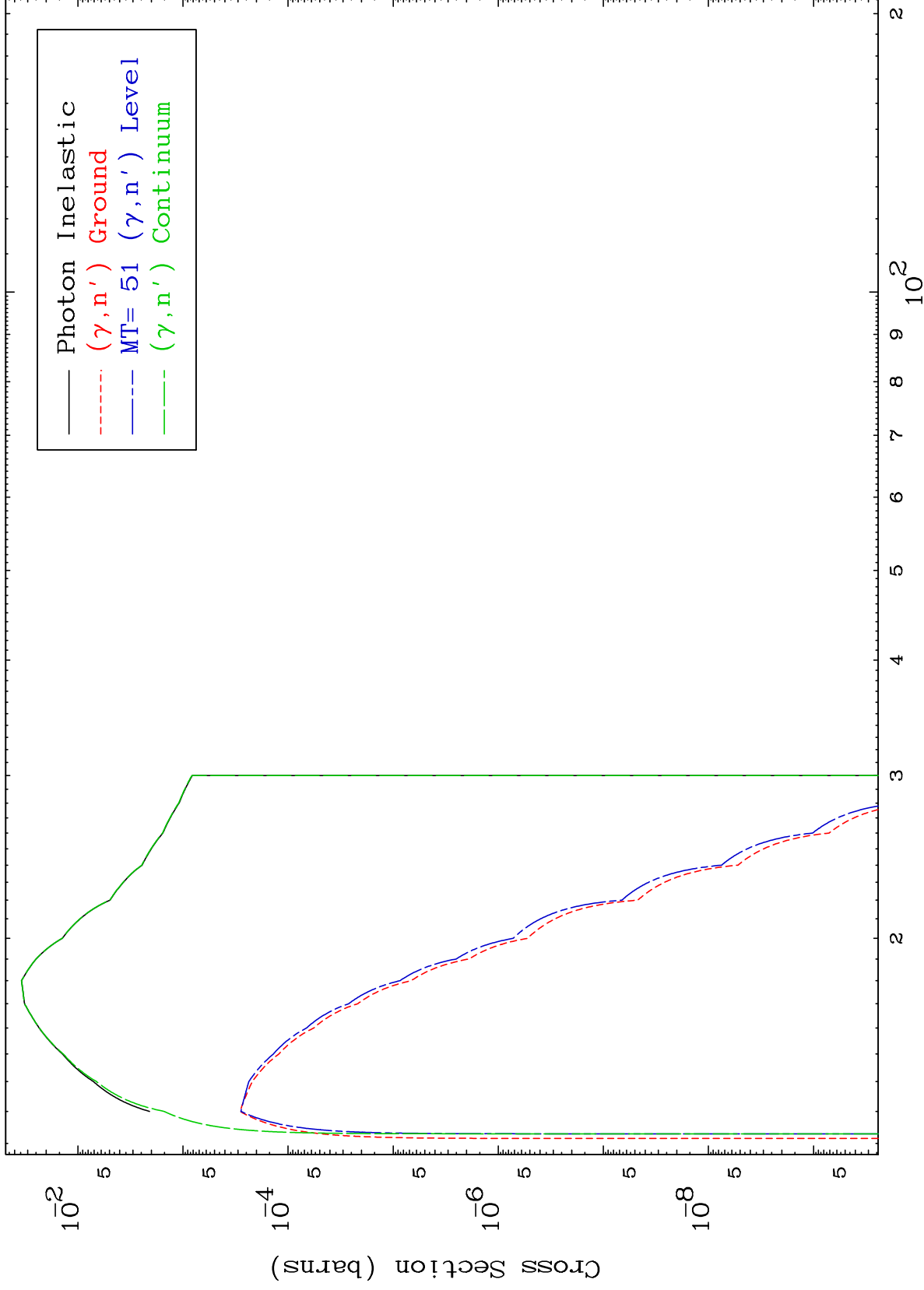




MAT 3908

(γ, n') Level
0 Kelvin Cross Sections

39-Y -83

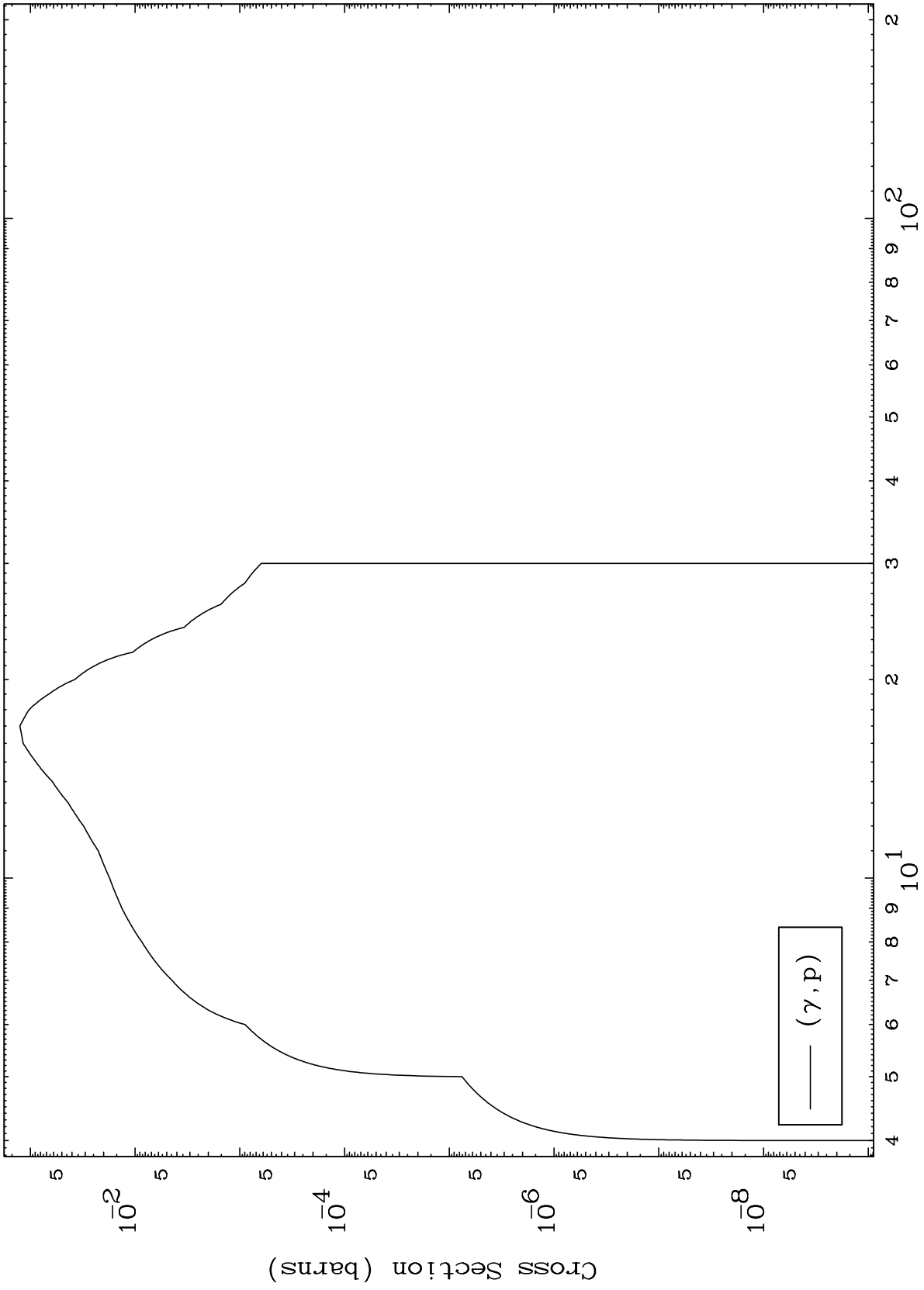


5

Incident Energy (MeV)

39-Y -83

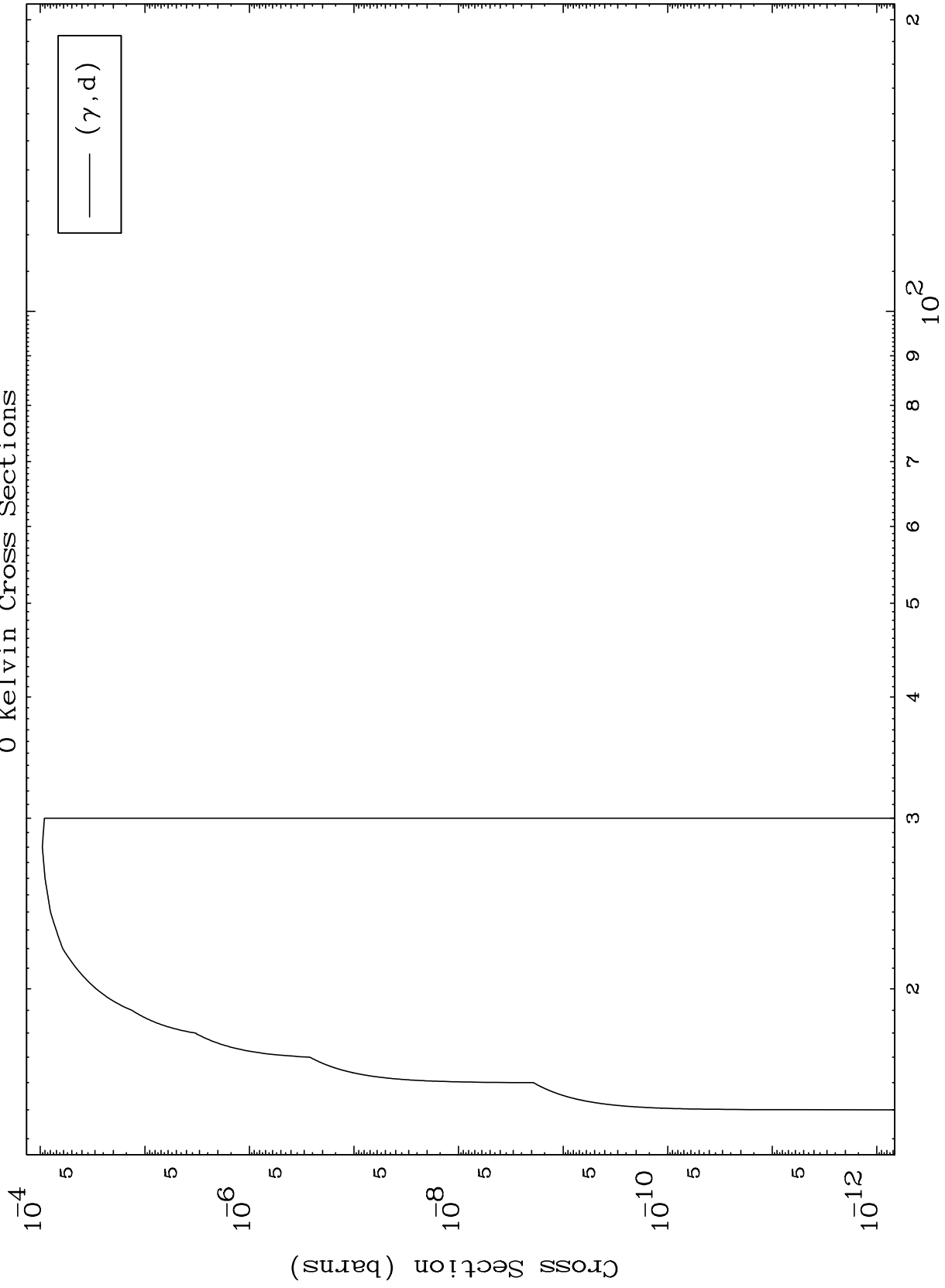
(γ, p) Levels
0 Kelvin Cross Sections



MAT 3908

(γ, d) Levels
0 Kelvin Cross Sections

39-Y -83



7

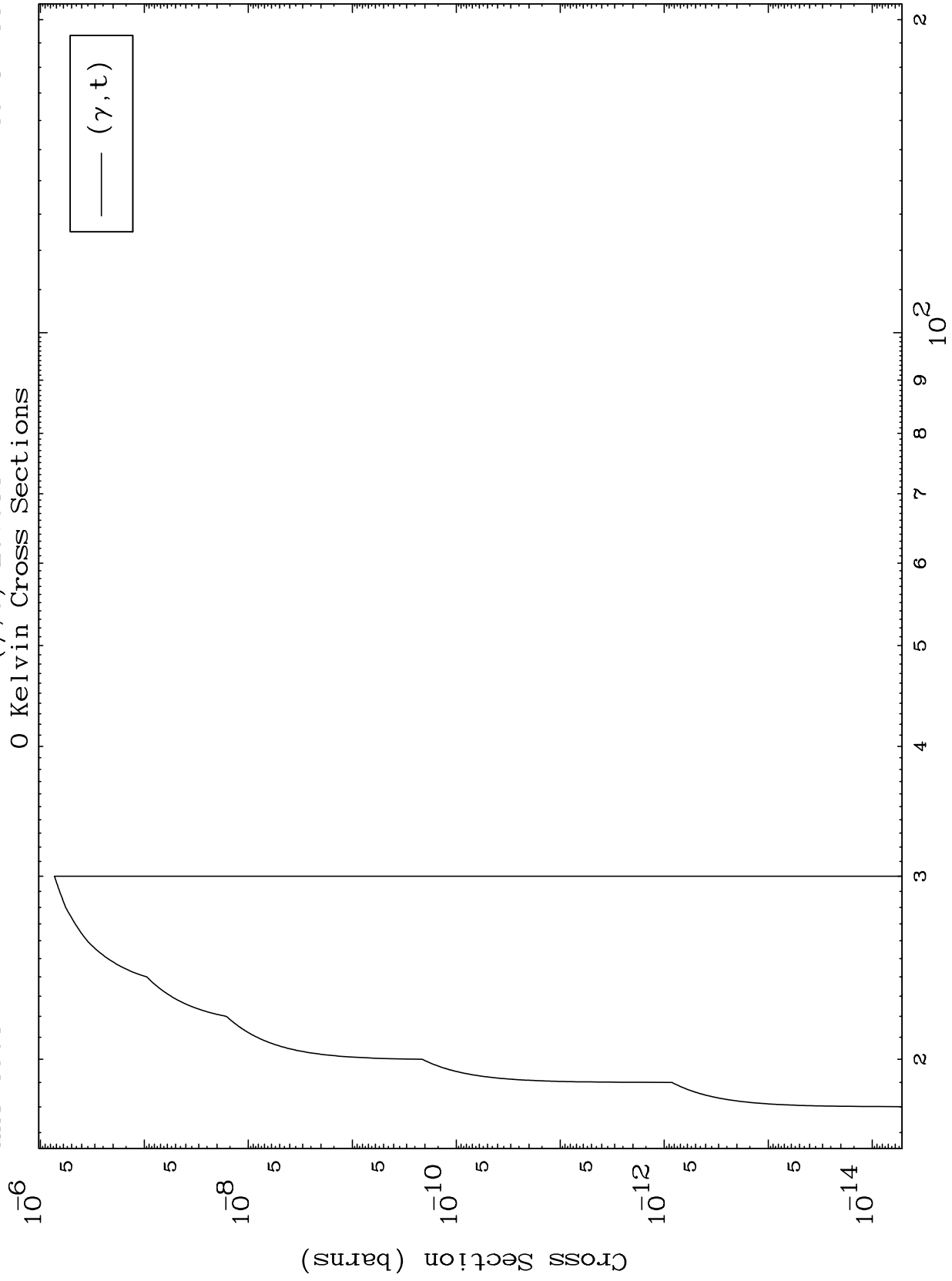
Incident Energy (MeV)

39-Y -83

MAT 3908

(γ, t) Levels
0 Kelvin Cross Sections

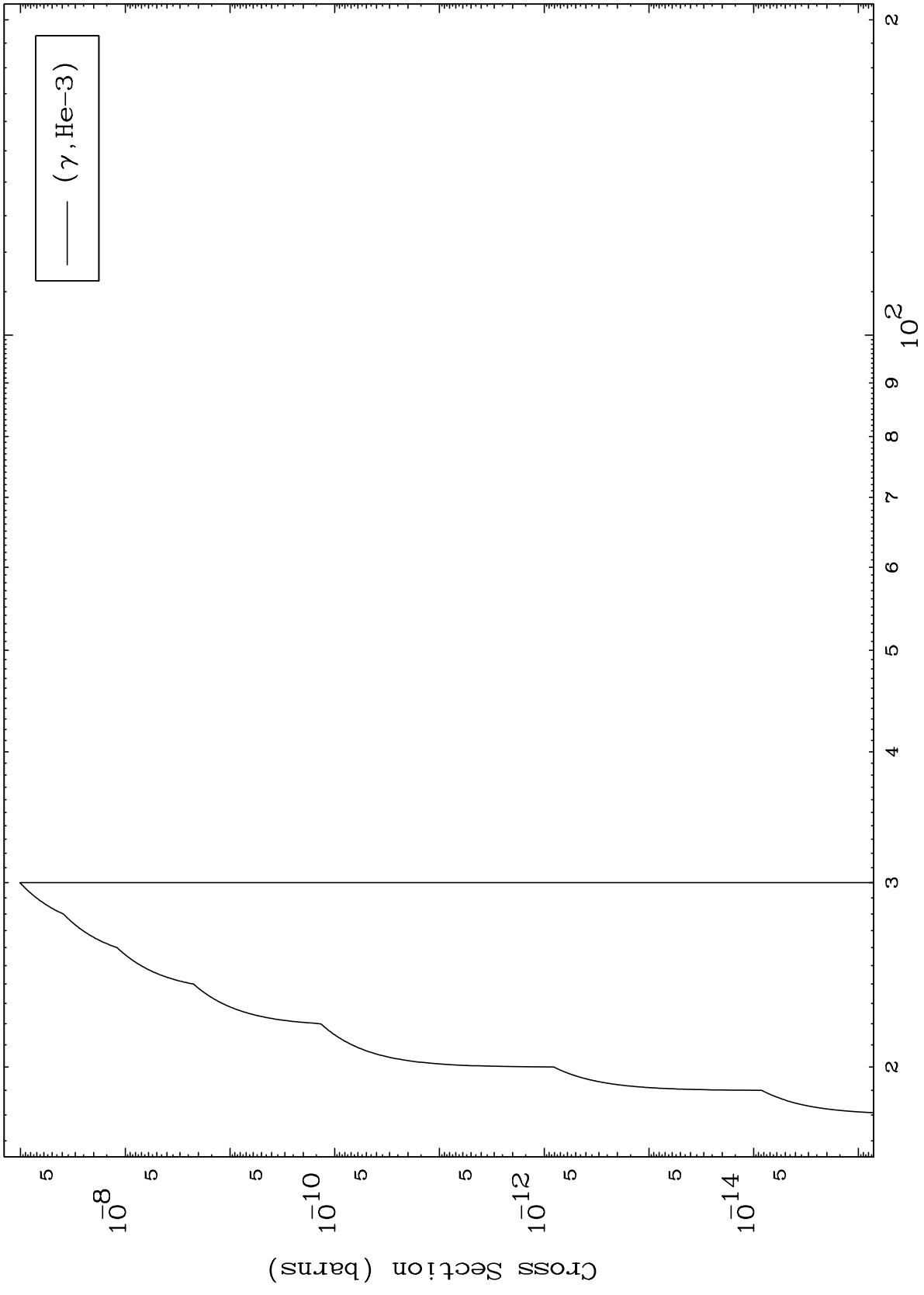
39-Y -83

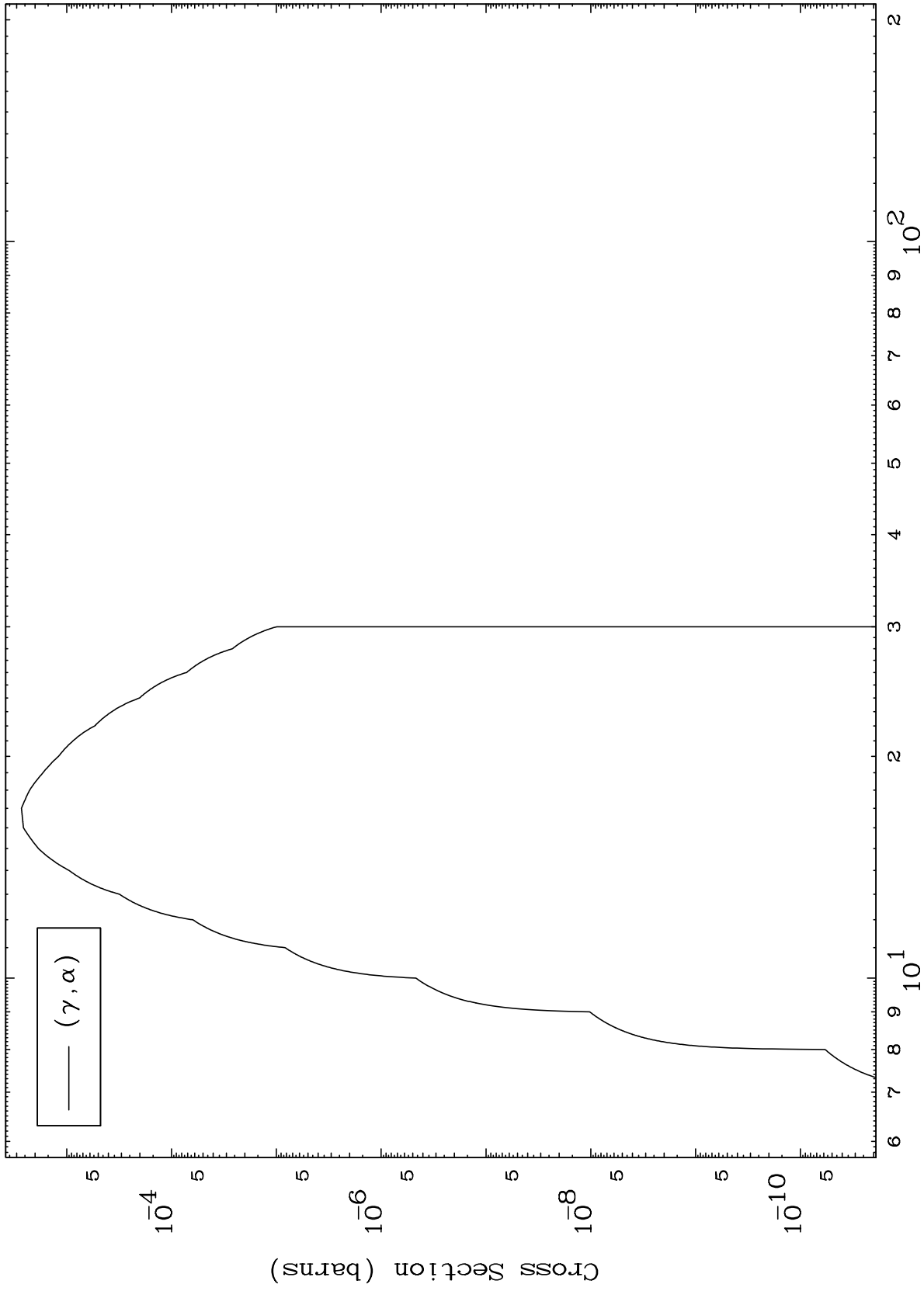


8

Incident Energy (MeV)

39-Y -83

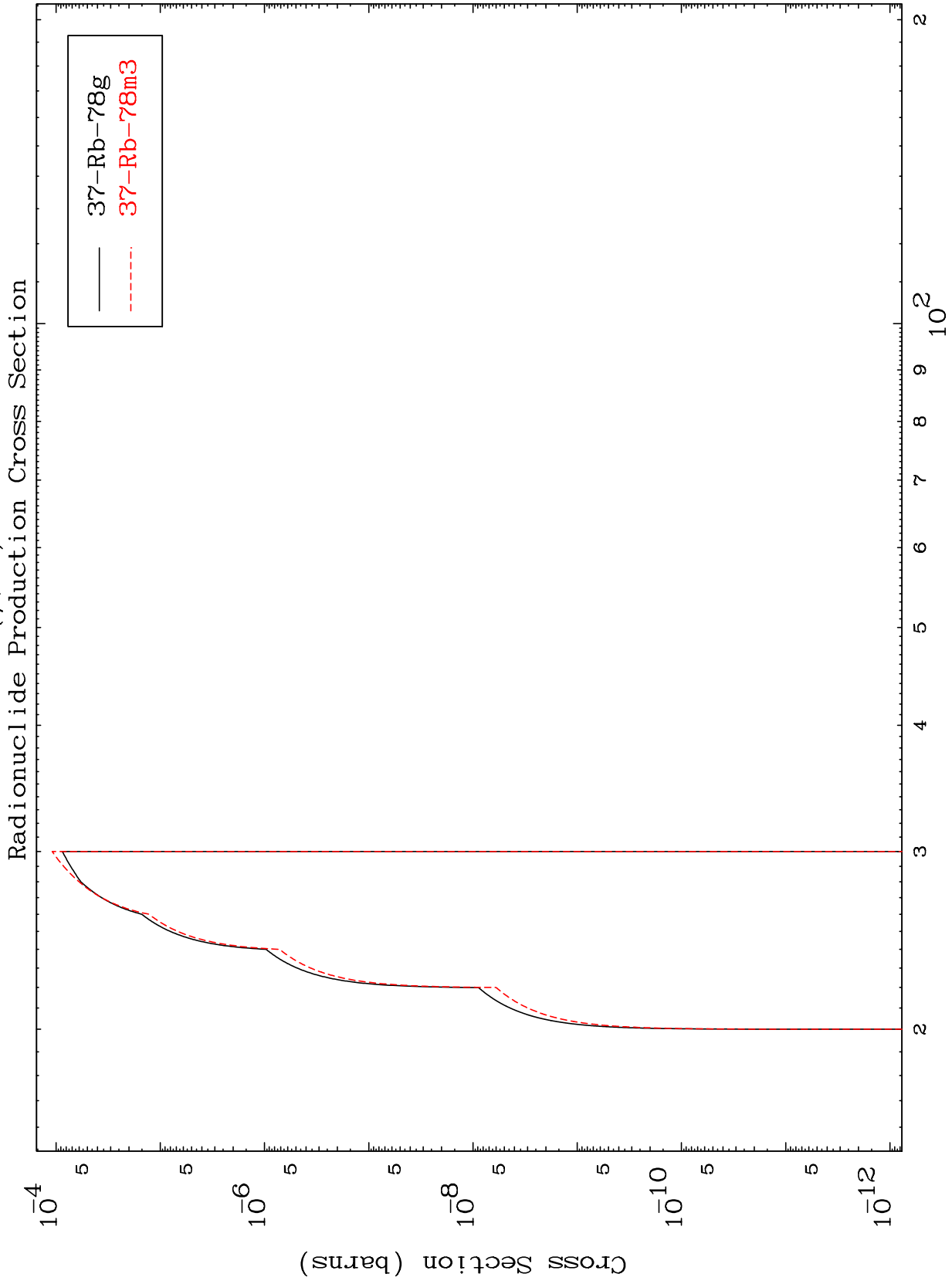




MAT 3908

(γ, n') α

39-Y -83



11

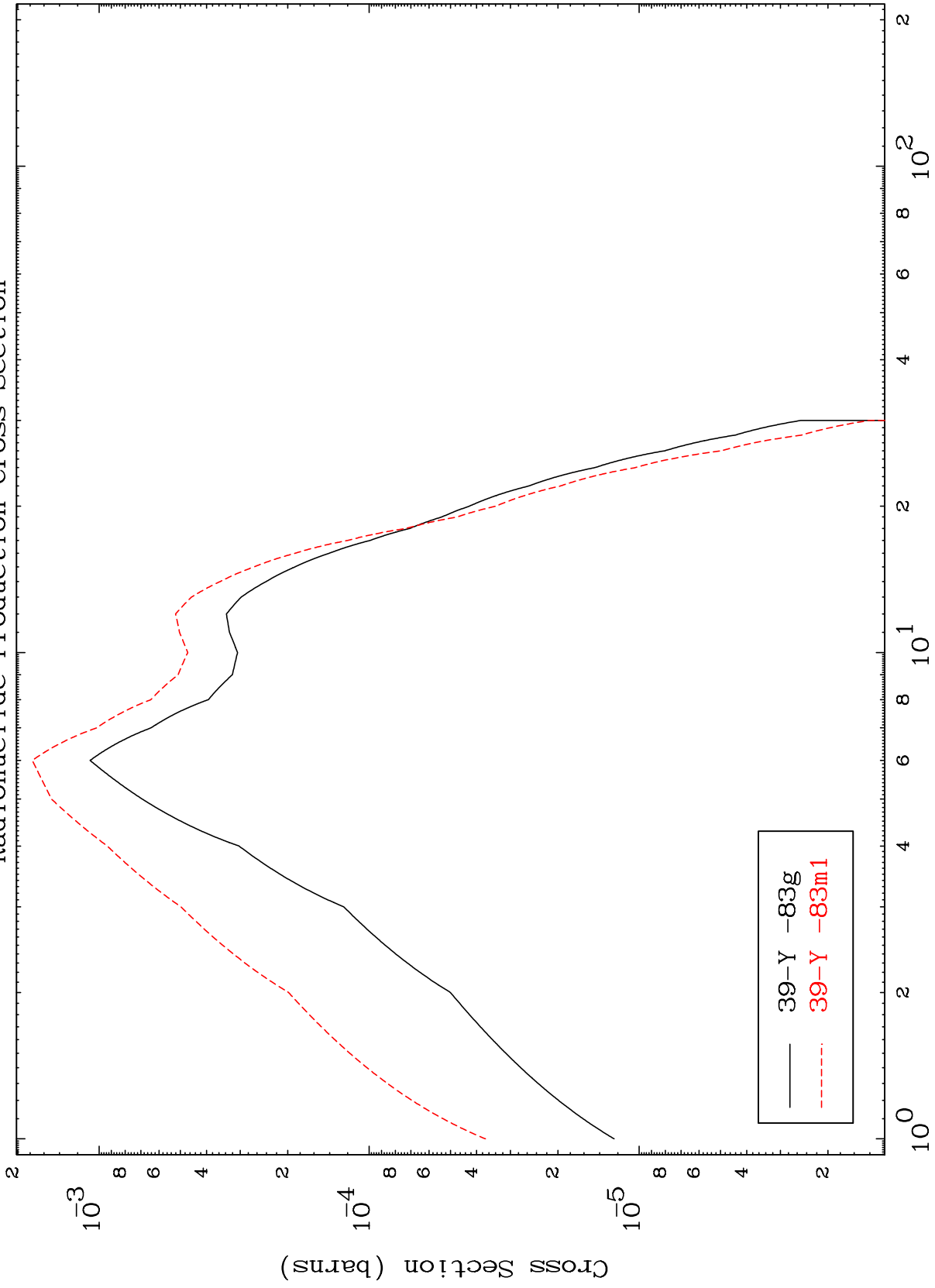
Incident Energy (MeV)

39-Y -83

MAT 3908

39-Y -83

Radionuclide Production Cross Section
(γ, γ)



— 39-Y -83g
- - - 39-Y -83m1

39-Y -83

Incident Energy (MeV)

12

($\gamma, 2p$)
Radionuclide Production Cross Section

