

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

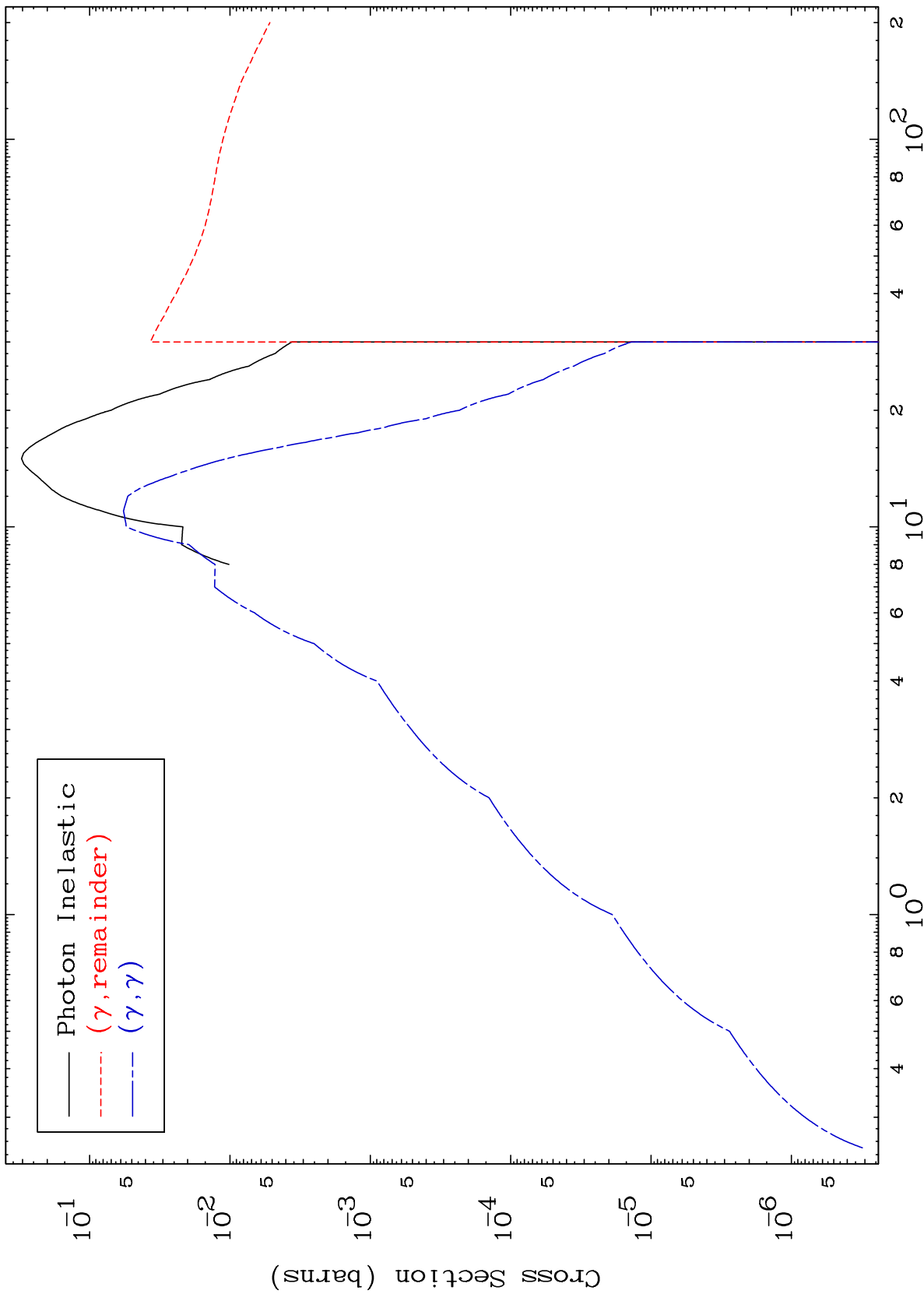
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7404

Photon Major
0 Kelvin Cross Sections

74-W -173

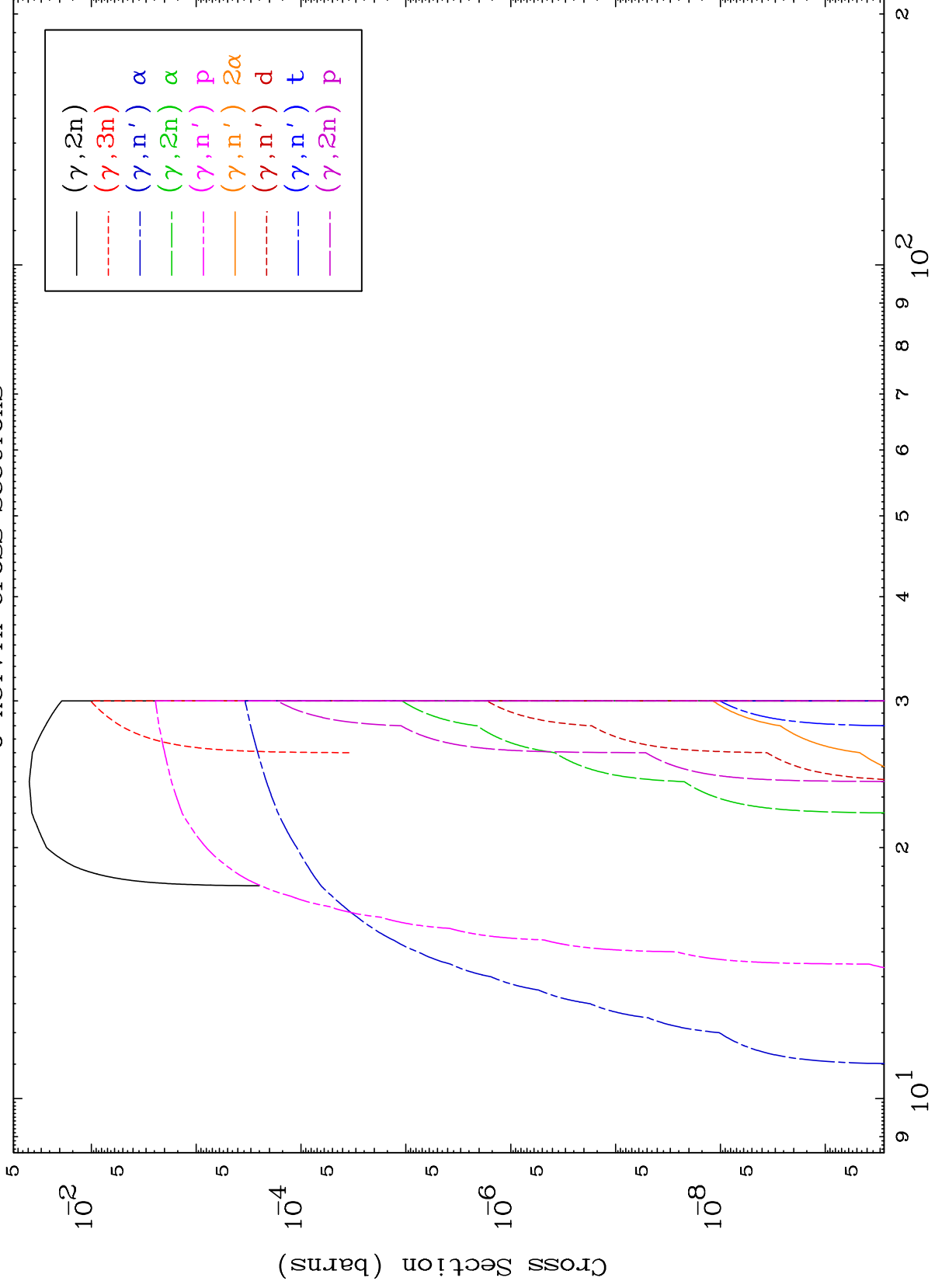


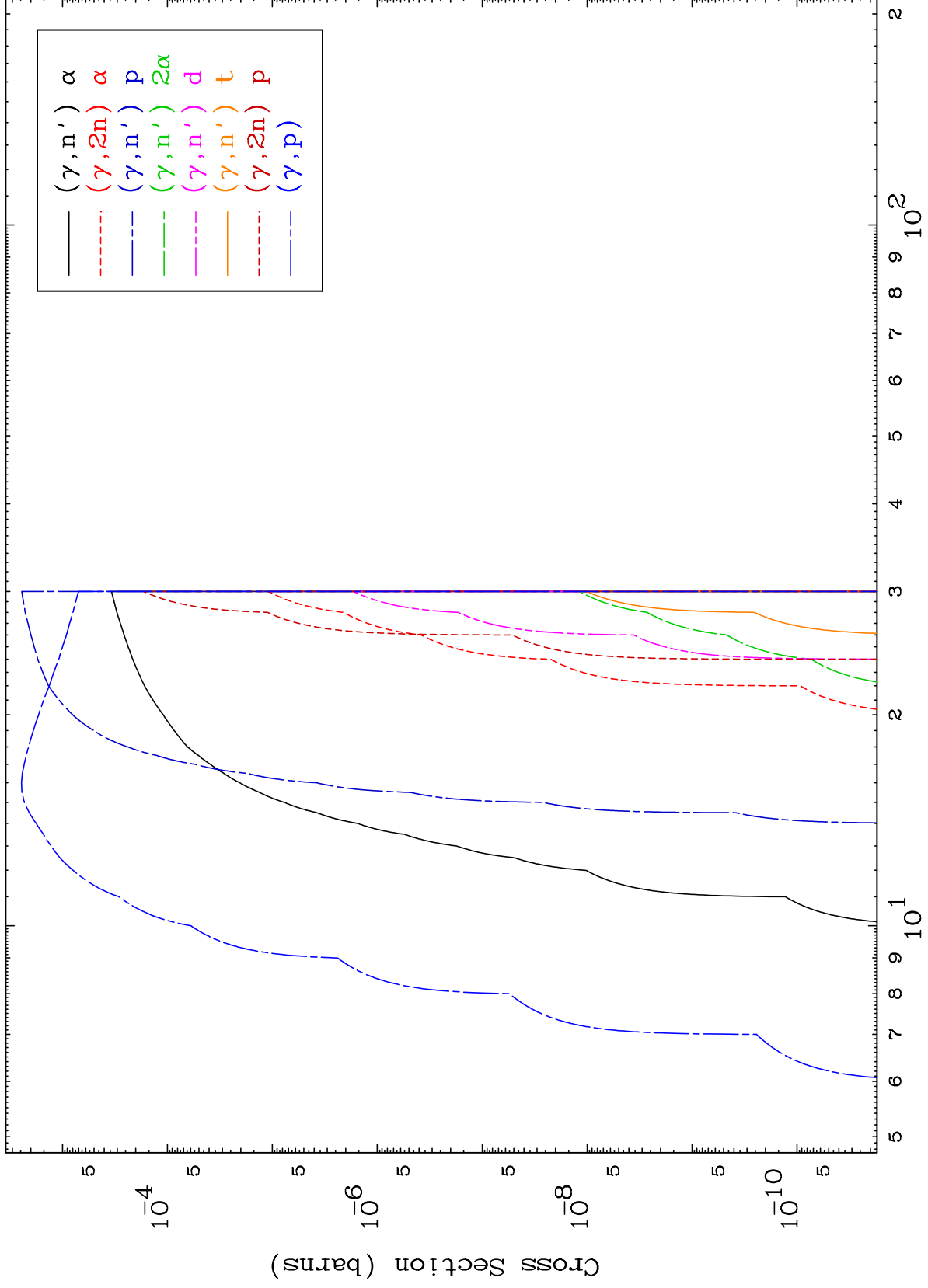
Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

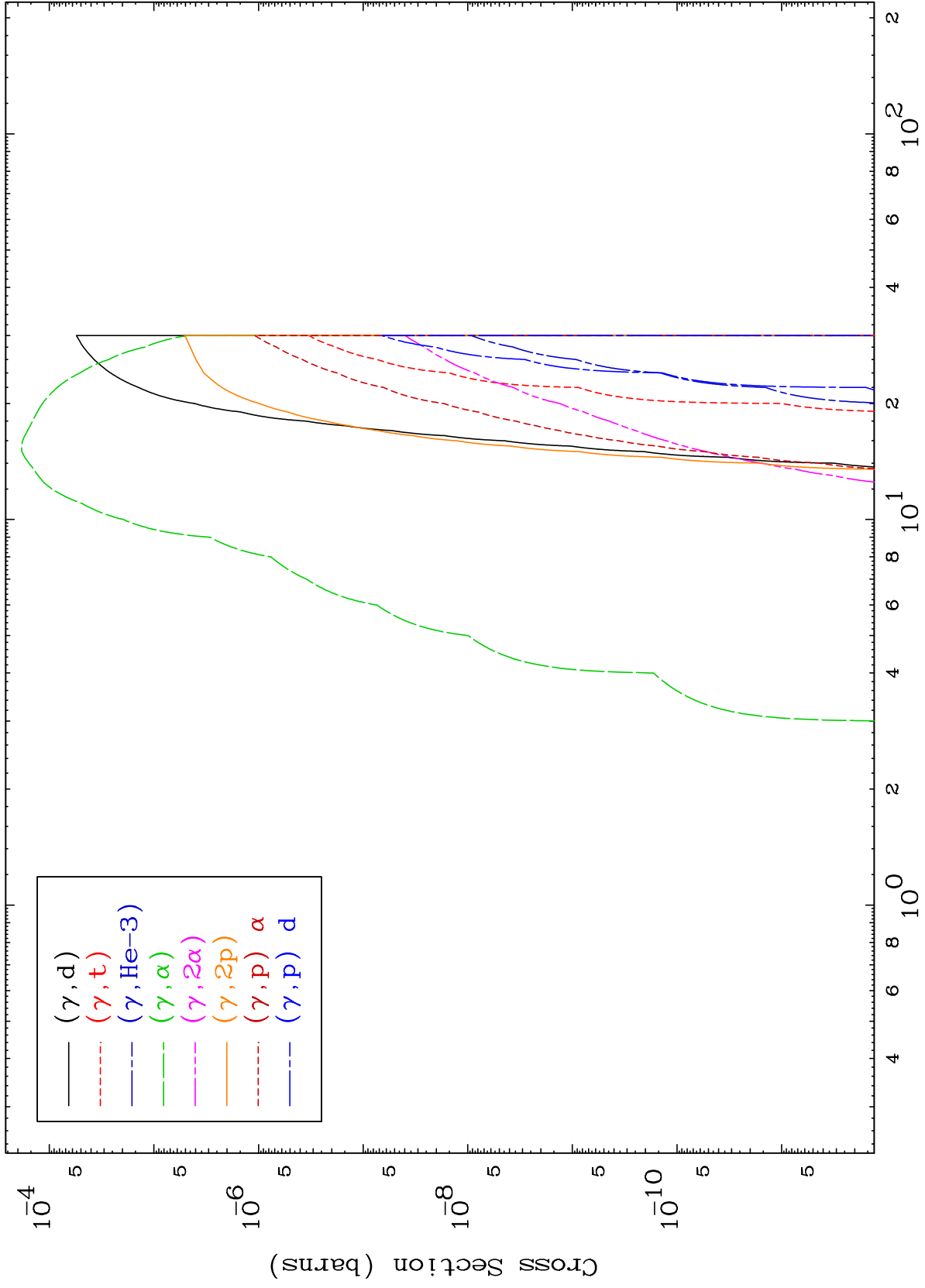
1

Incident Energy (MeV)

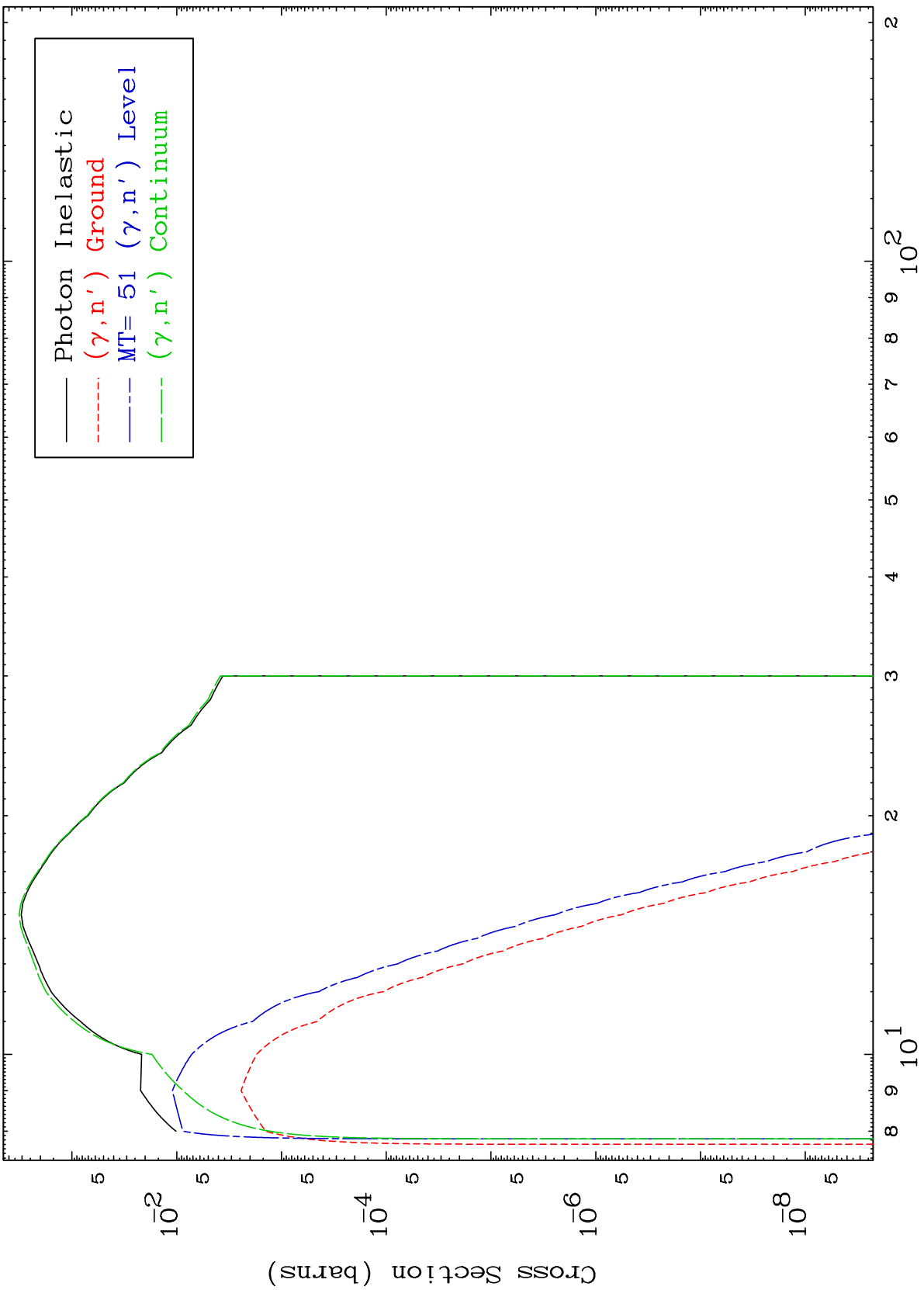
74-W -173







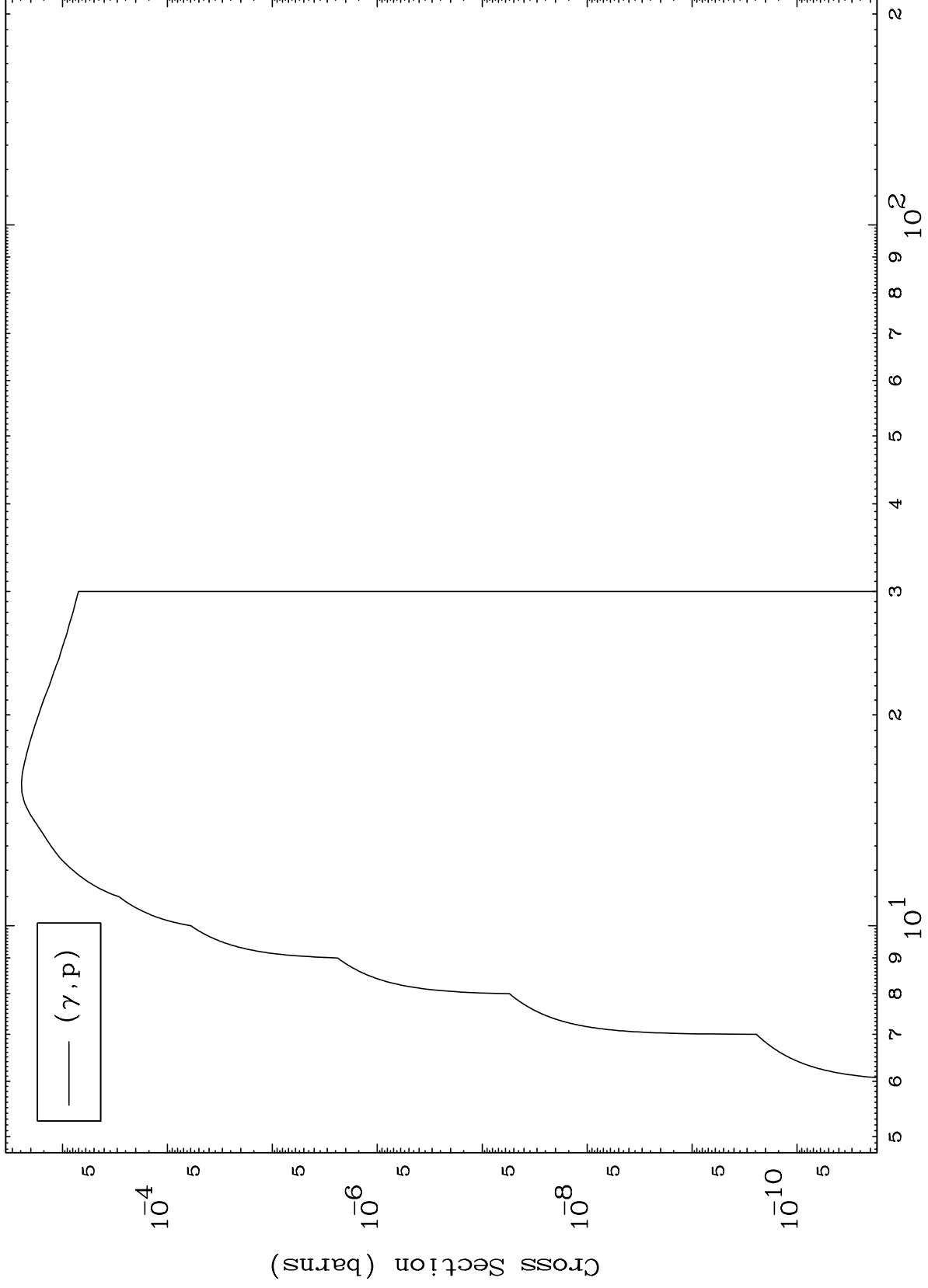
0 Kelvin Cross Sections



MAT 7404

(γ, p) Levels
0 Kelvin Cross Sections

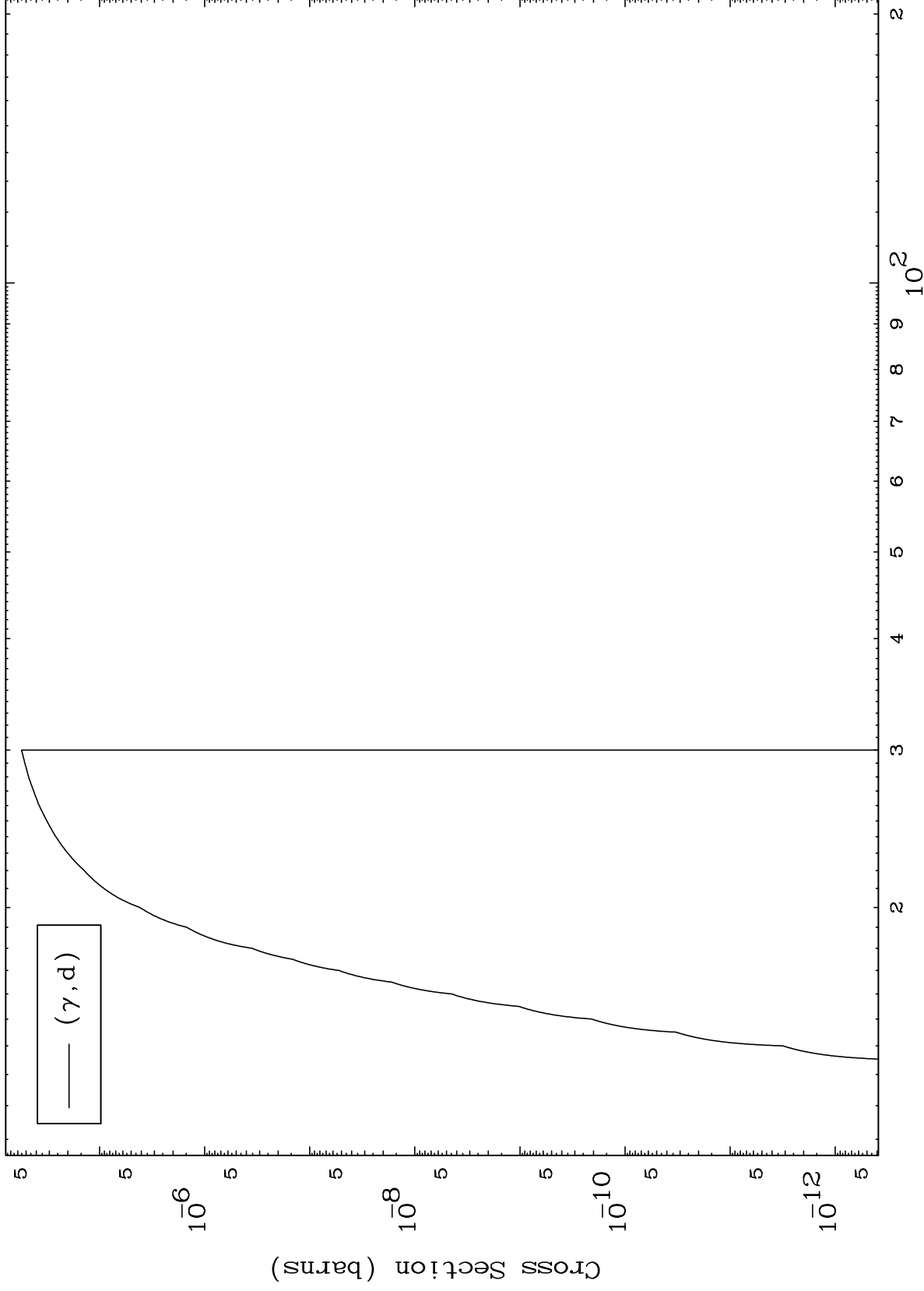
74-W -173

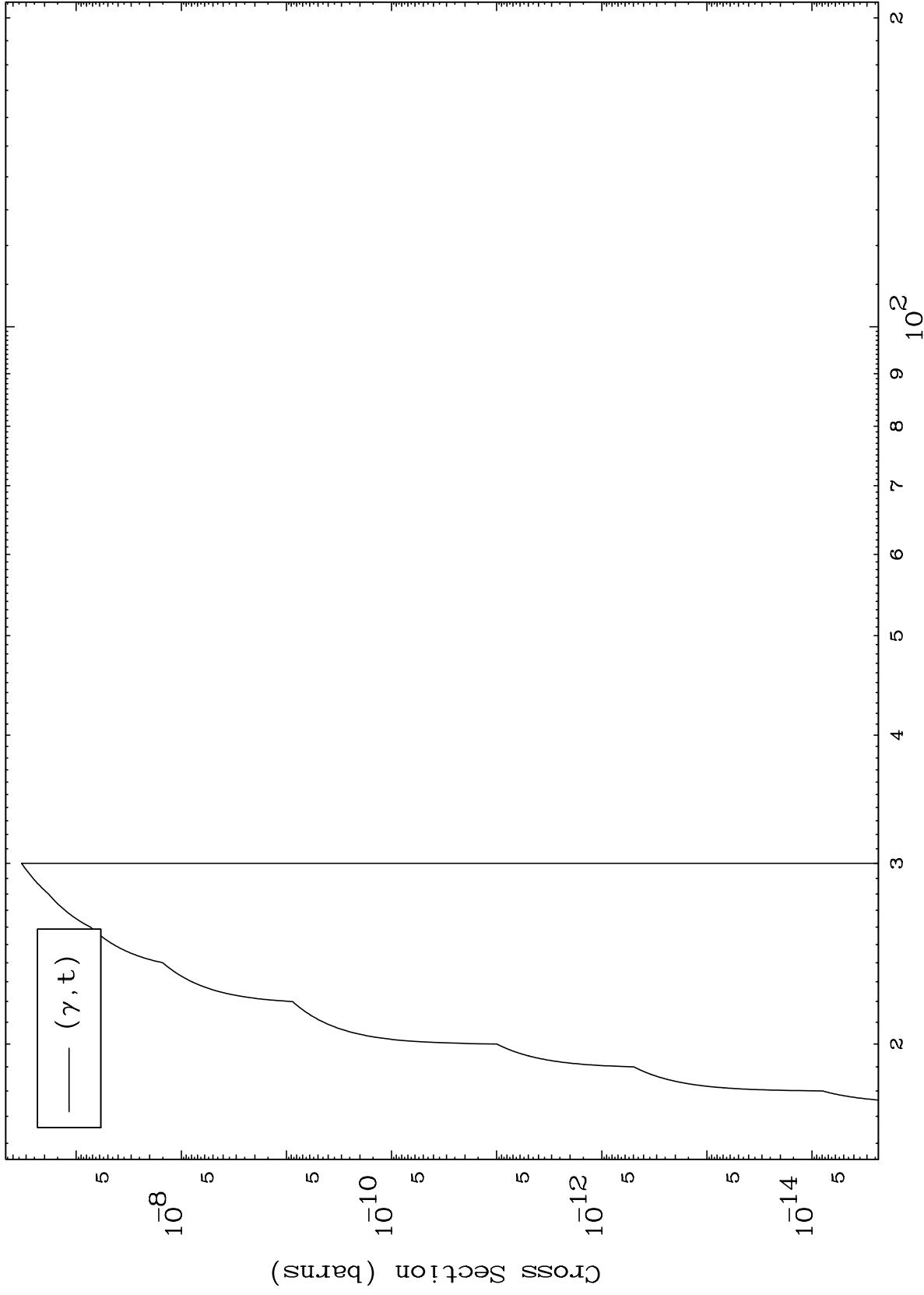


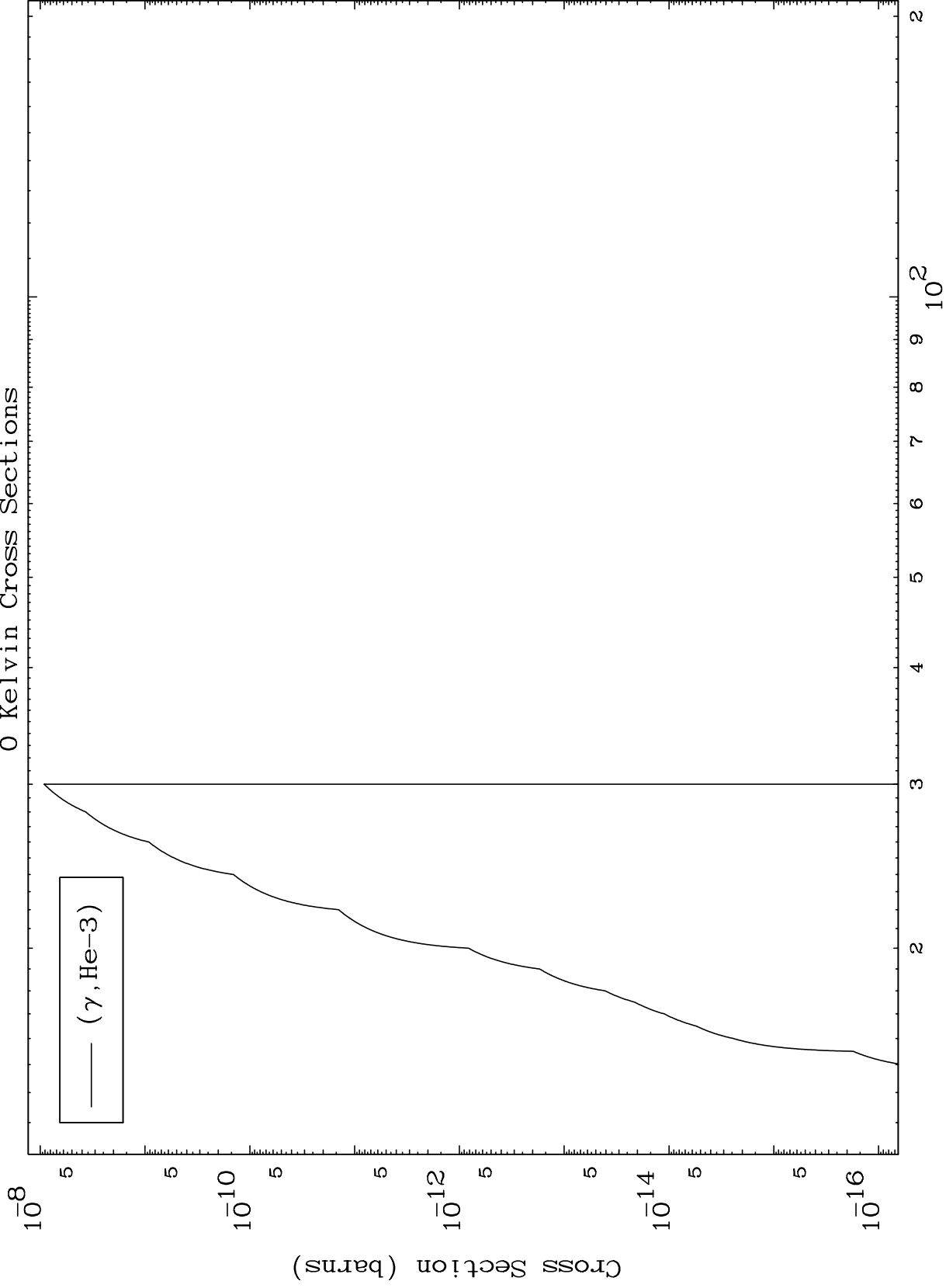
Incident Energy (MeV)

74-W -173

6





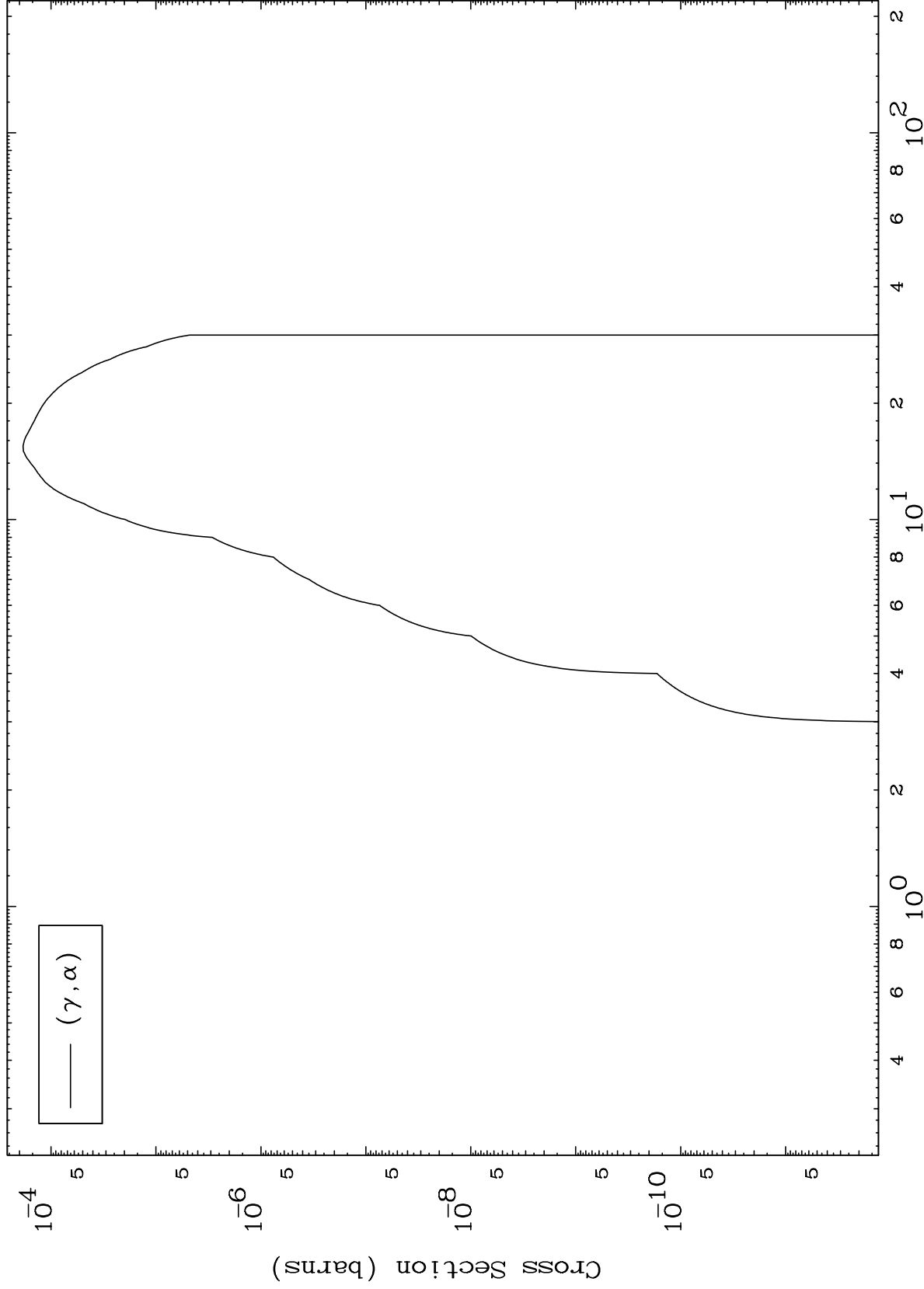


MAT 7404

(γ, α) Levels

74-W -173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

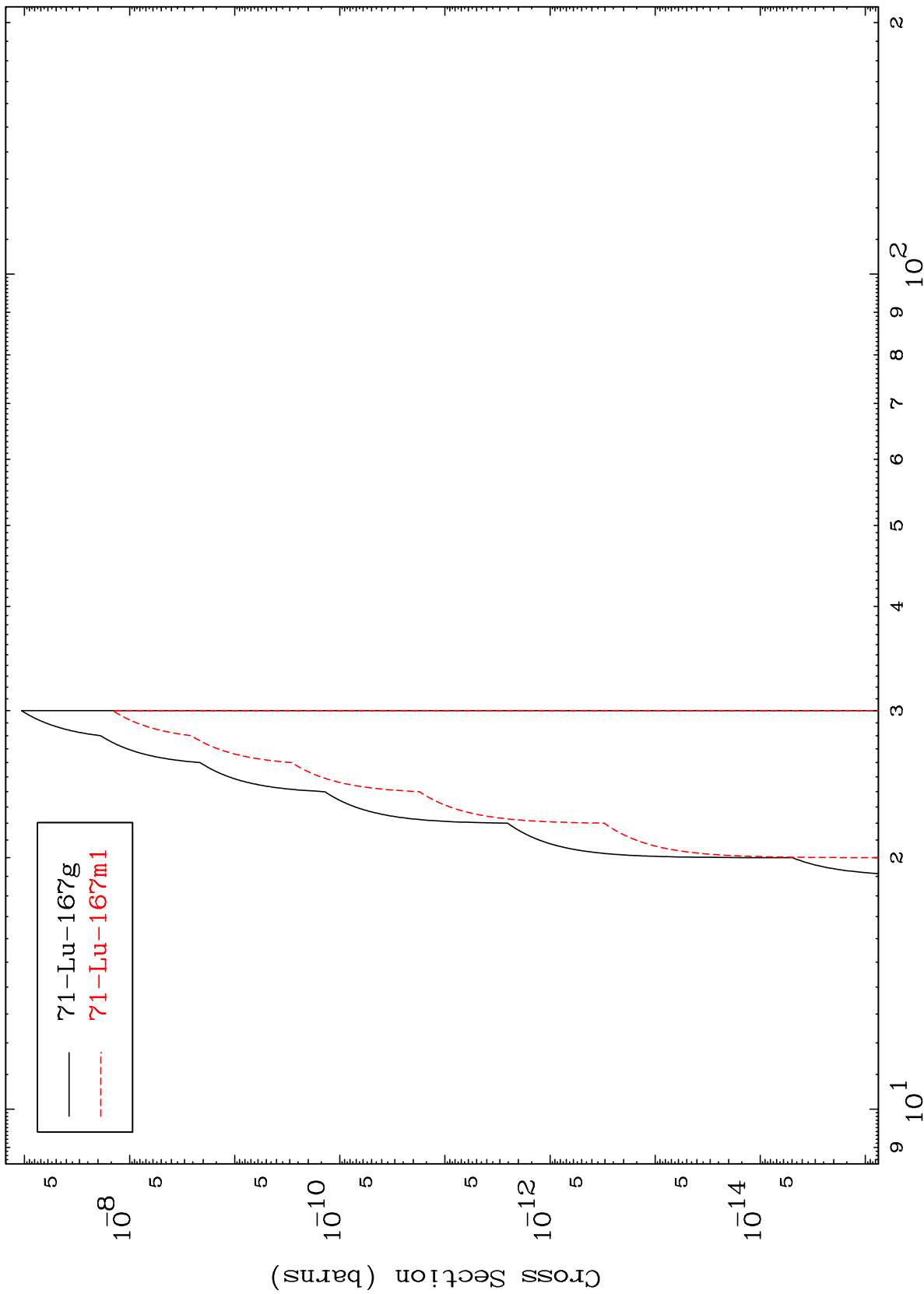
74-W -173

MAT 7404

(γ, n') p α

74-W -173

Radionuclide Production Cross Section



11

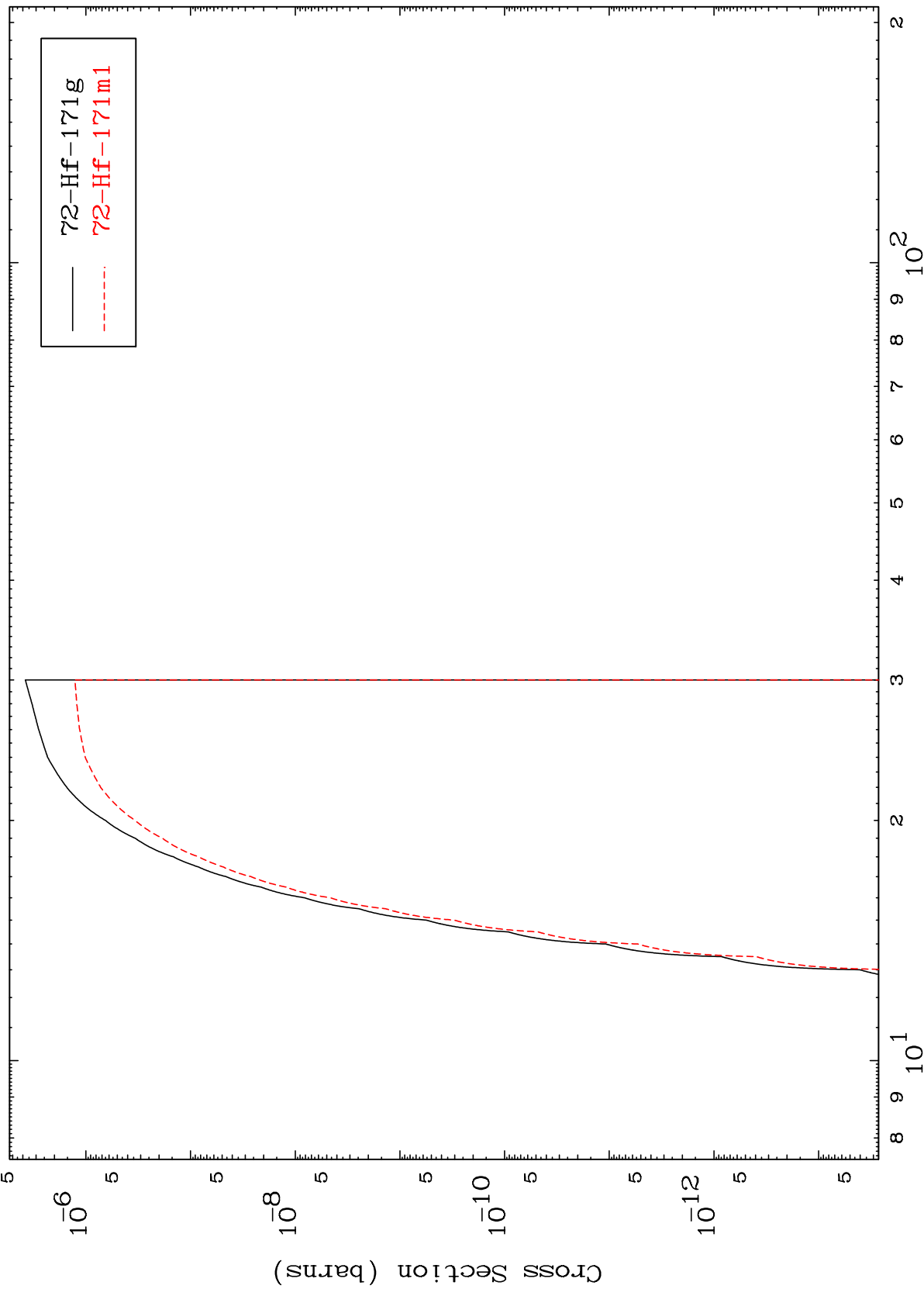
Incident Energy (MeV)

74-W -173

MAT 7404

74-W -173

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



72-Hf-171g
72-Hf-171m1

12

Incident Energy (MeV)

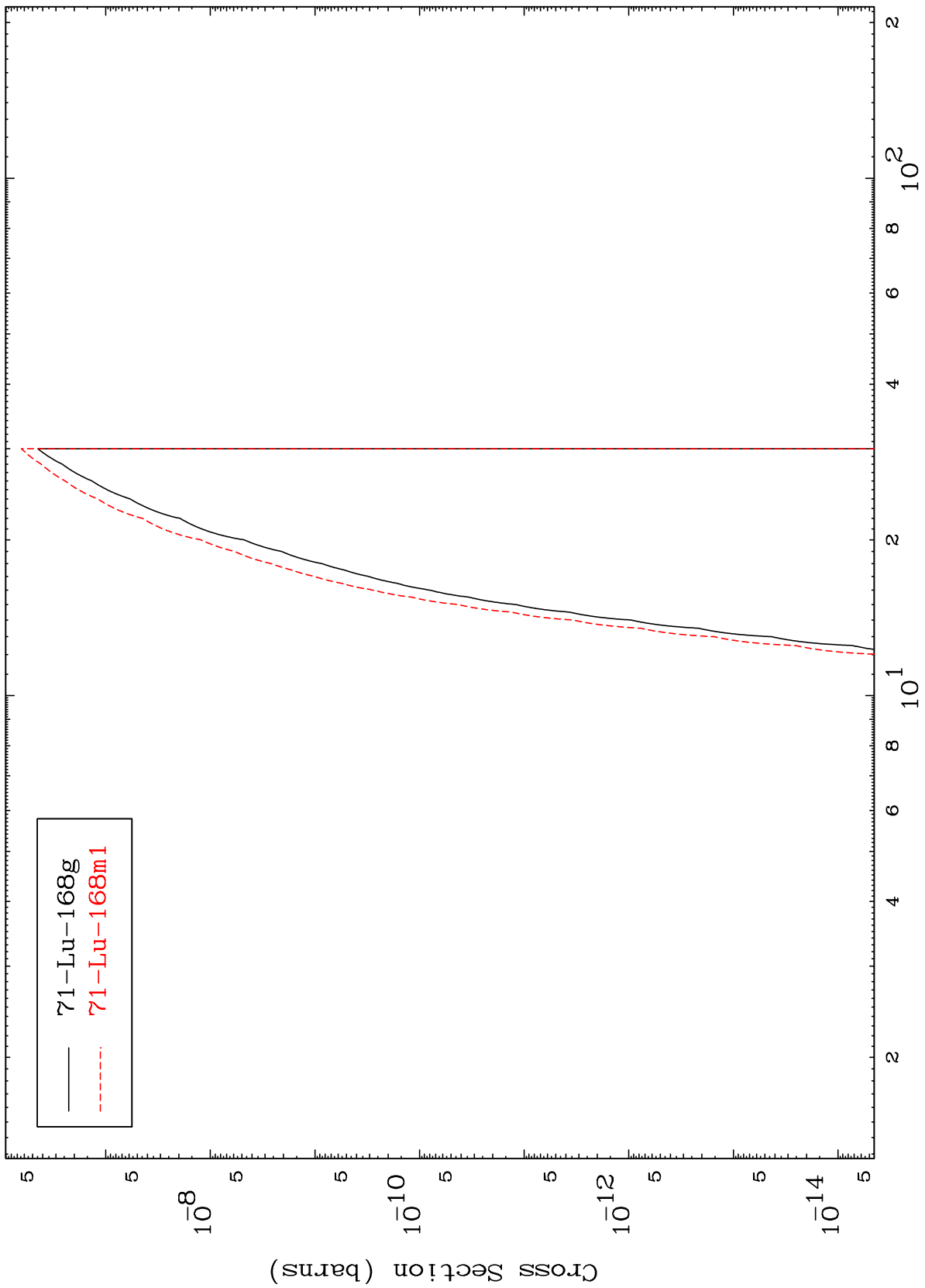
74-W -173

MAT 7404

(γ, p) α

74-W -173

Radionuclide Production Cross Section



— 71-Lu-168g
- - - 71-Lu-168m1