

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

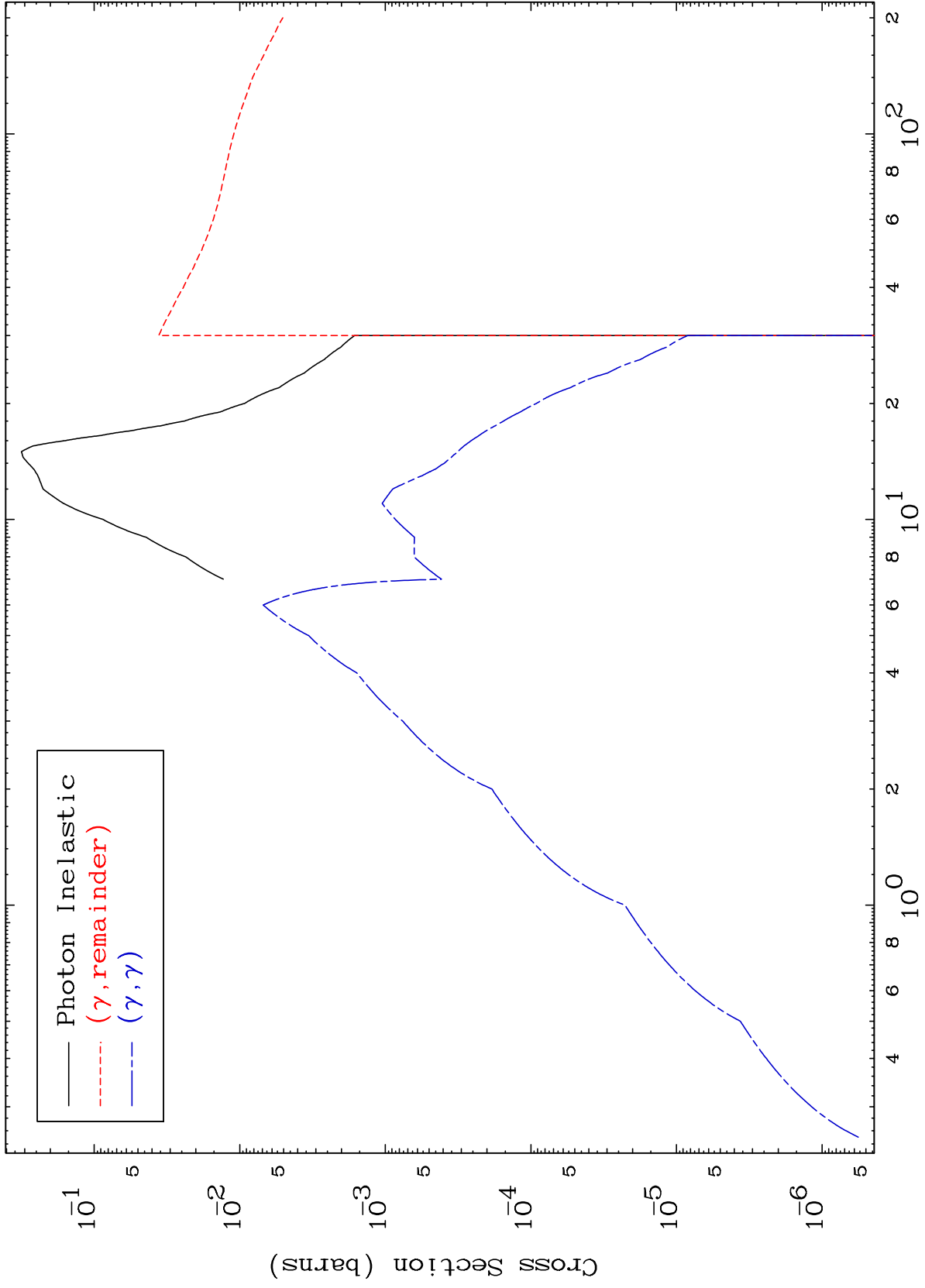
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Press Mouse Button to Start

MAT 7034

Photon Major
0 Kelvin Cross Sections

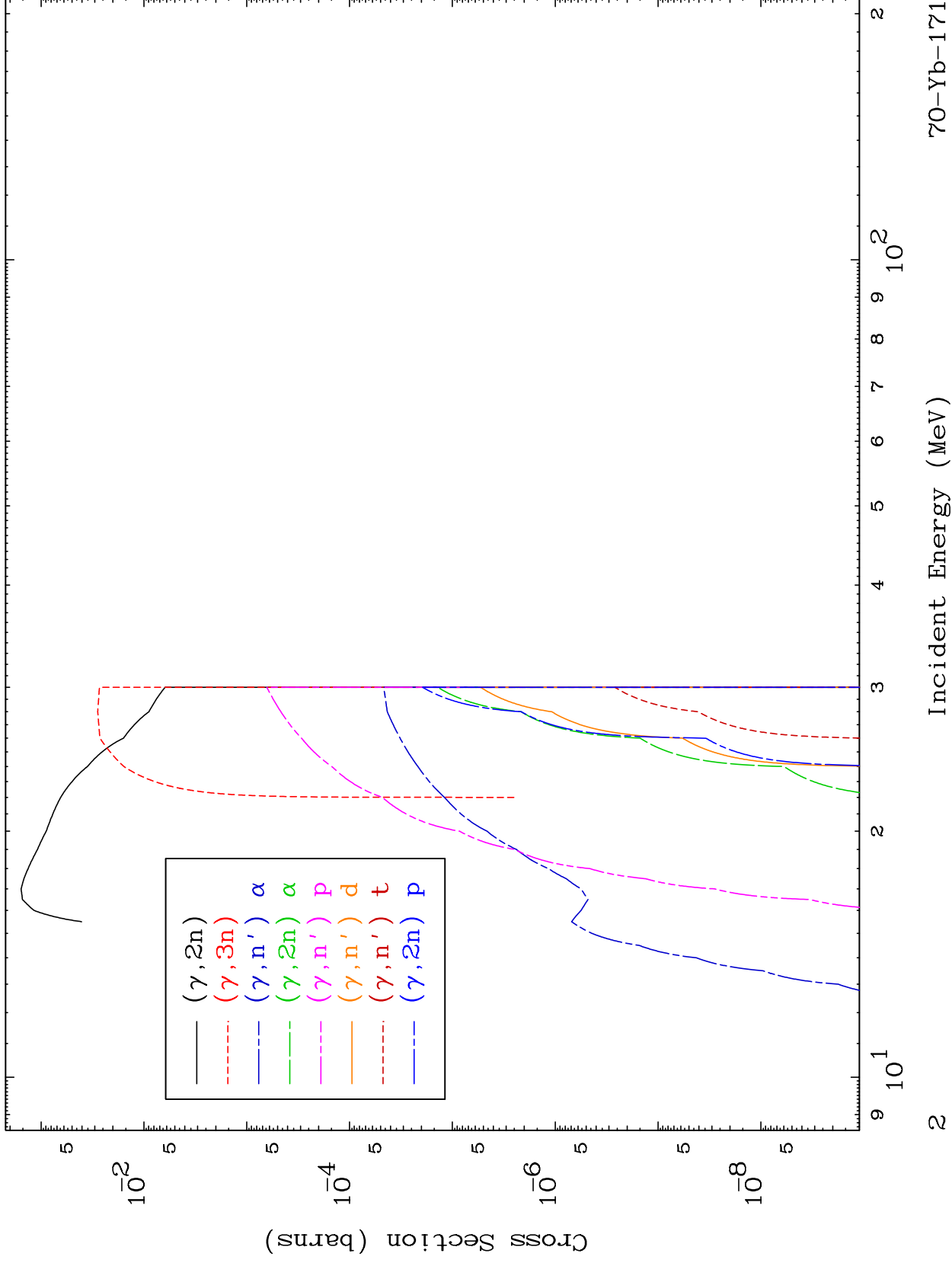
70-Yb-171



1

Incident Energy (MeV)

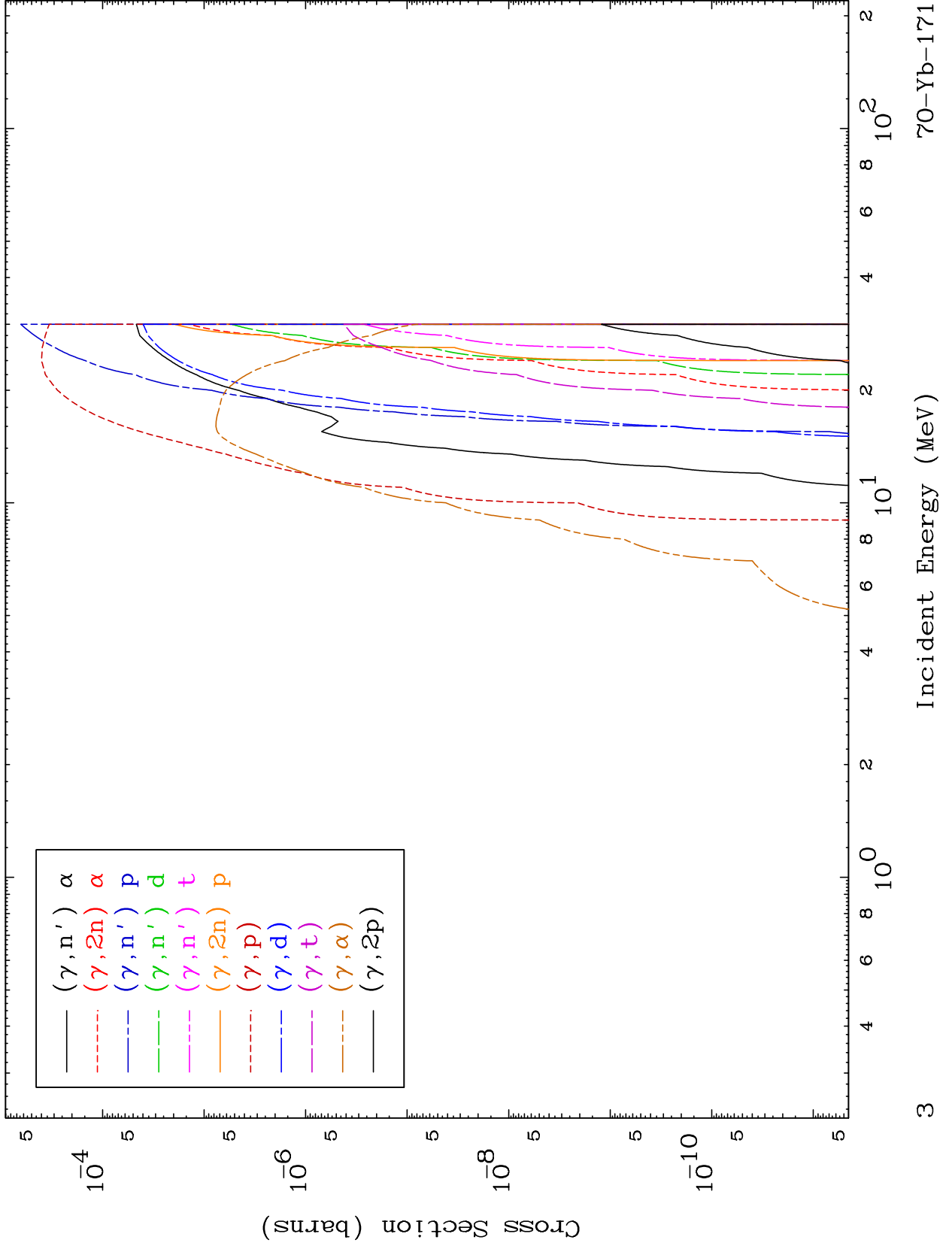
70-Yb-171



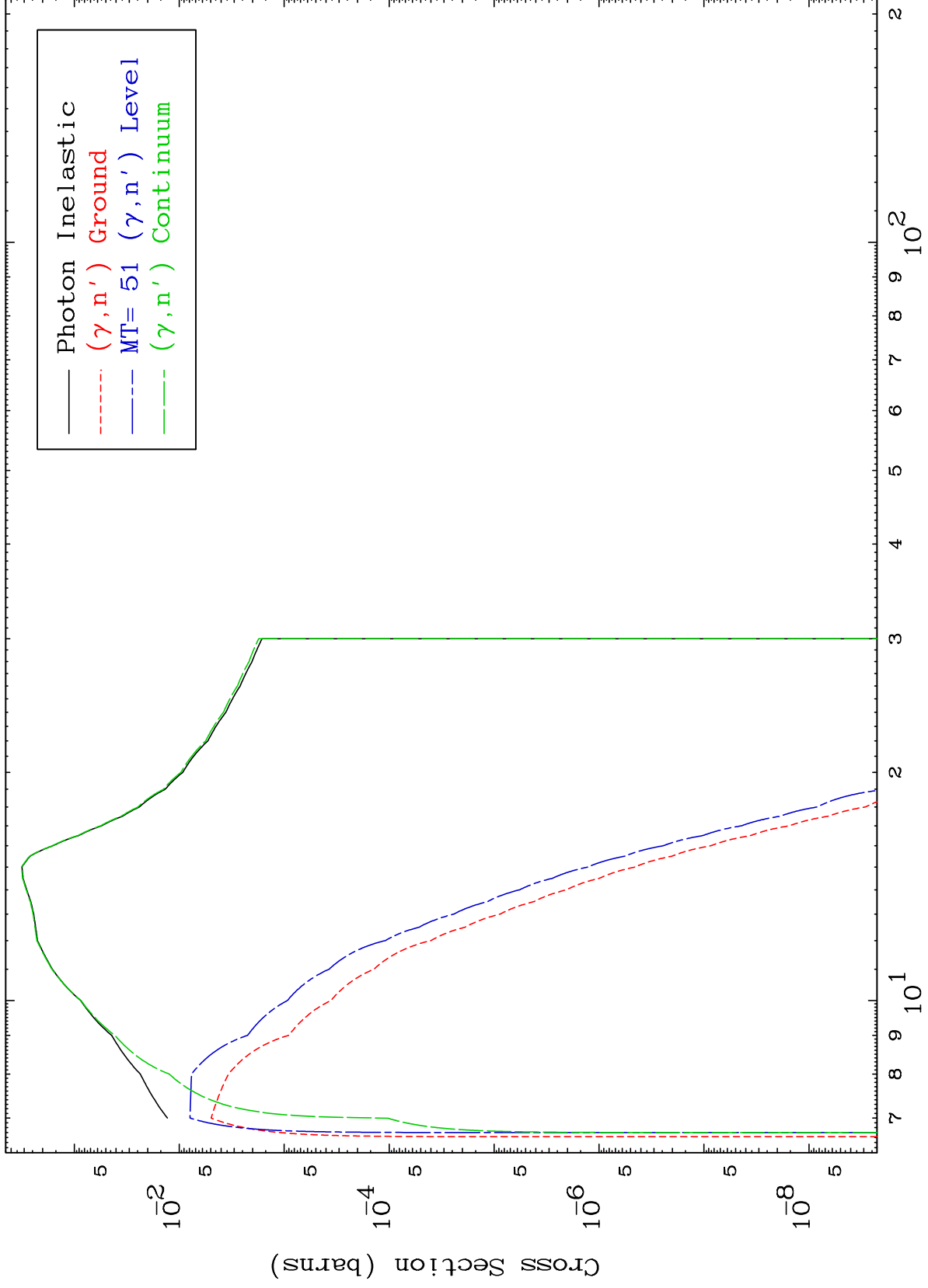
MAT 7034

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-171



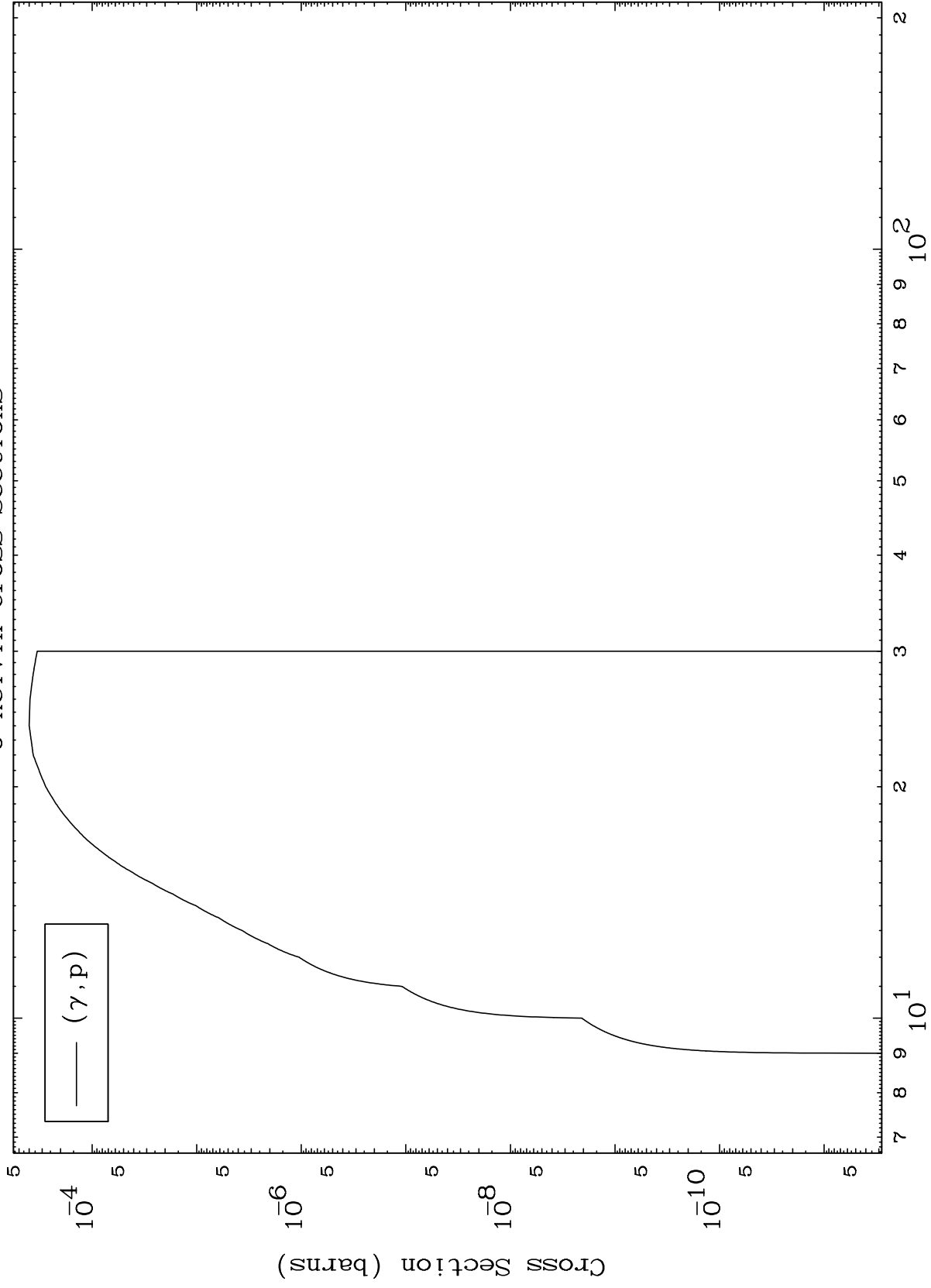
0 Kelvin Cross Sections



MAT 7034

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-171



5

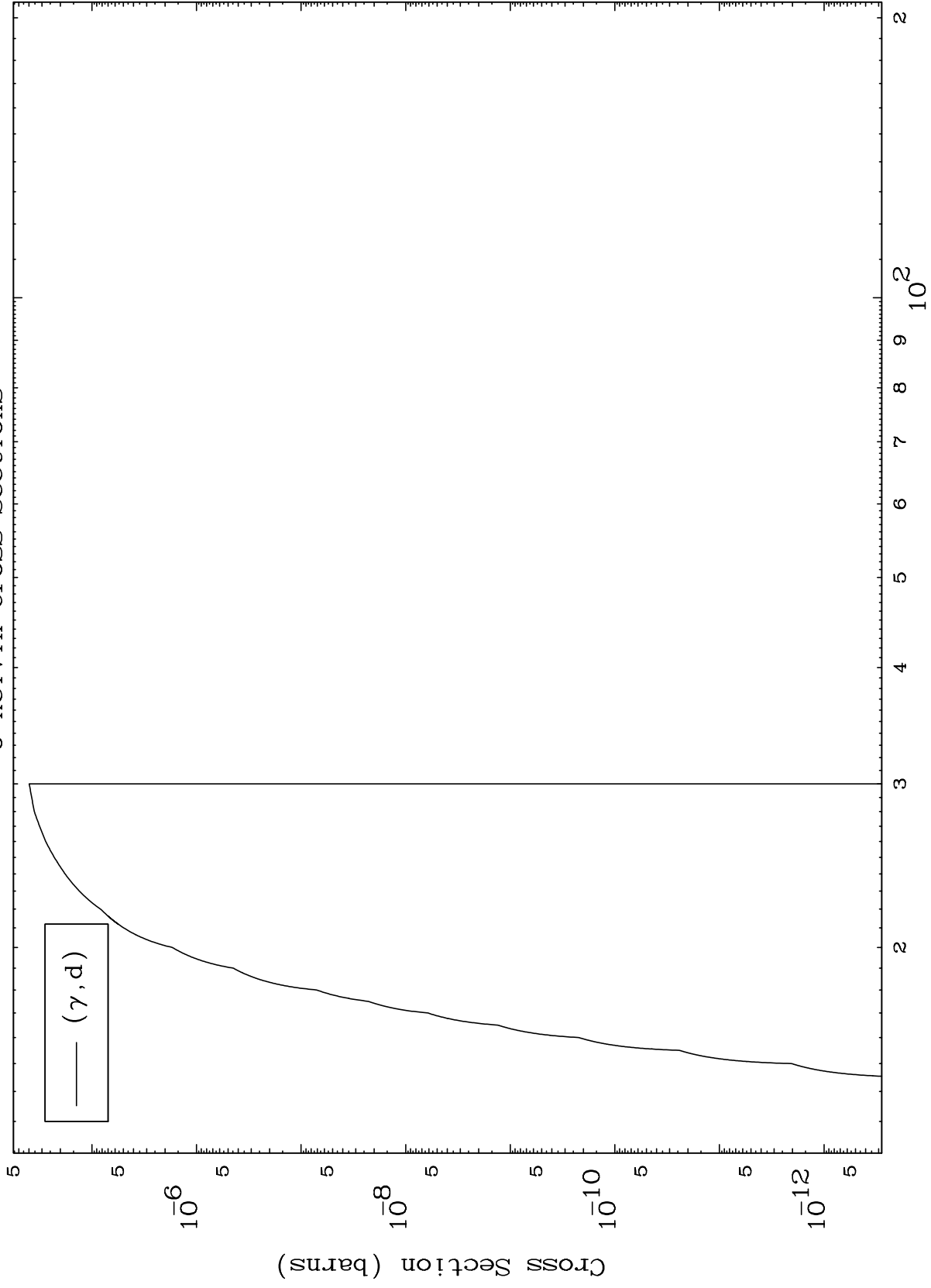
Incident Energy (MeV)

70-Yb-171

MAT 7034

(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-171



6

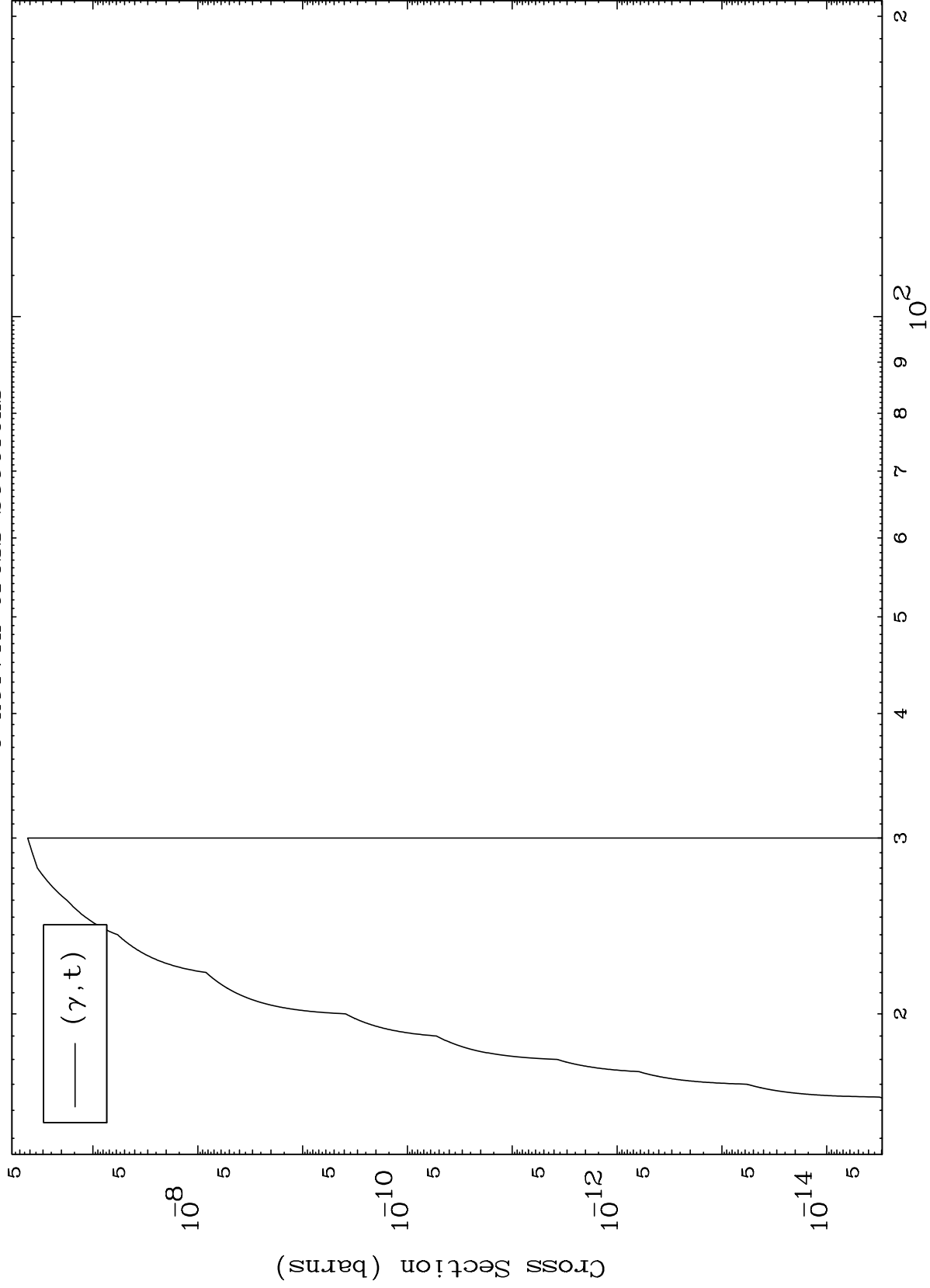
Incident Energy (MeV)

70-Yb-171

MAT 7034

70-Yb-171

(γ, t) Levels
0 Kelvin Cross Sections



70-Yb-171

Incident Energy (MeV)

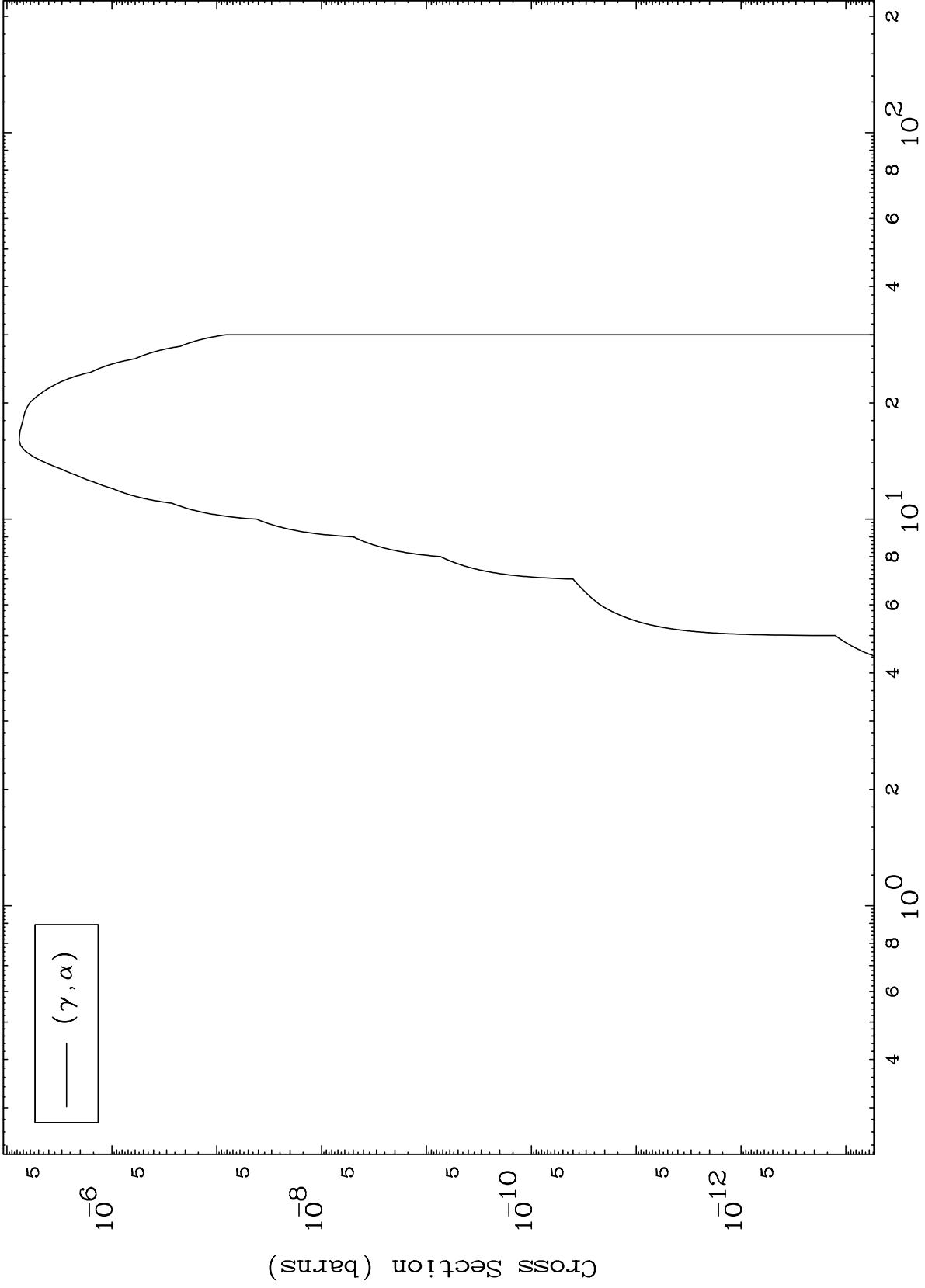
7

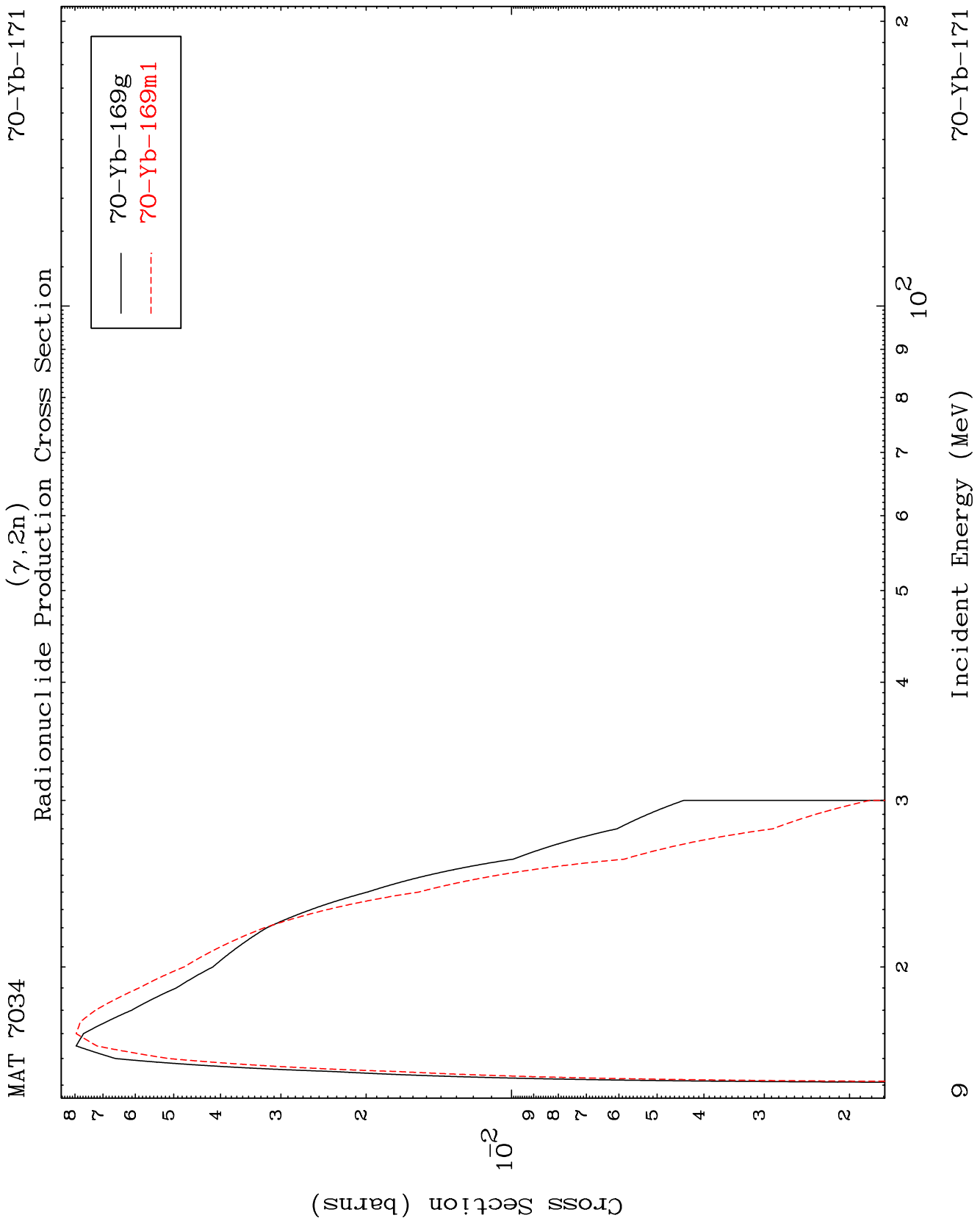
MAT 7034

(γ, α) Levels

70-Yb-171

0 Kelvin Cross Sections





Cross Section (barns)

10^2

2

3

4

5

6

7

8

9

10^2

2

3

4

5

6

7

8

9

2

3

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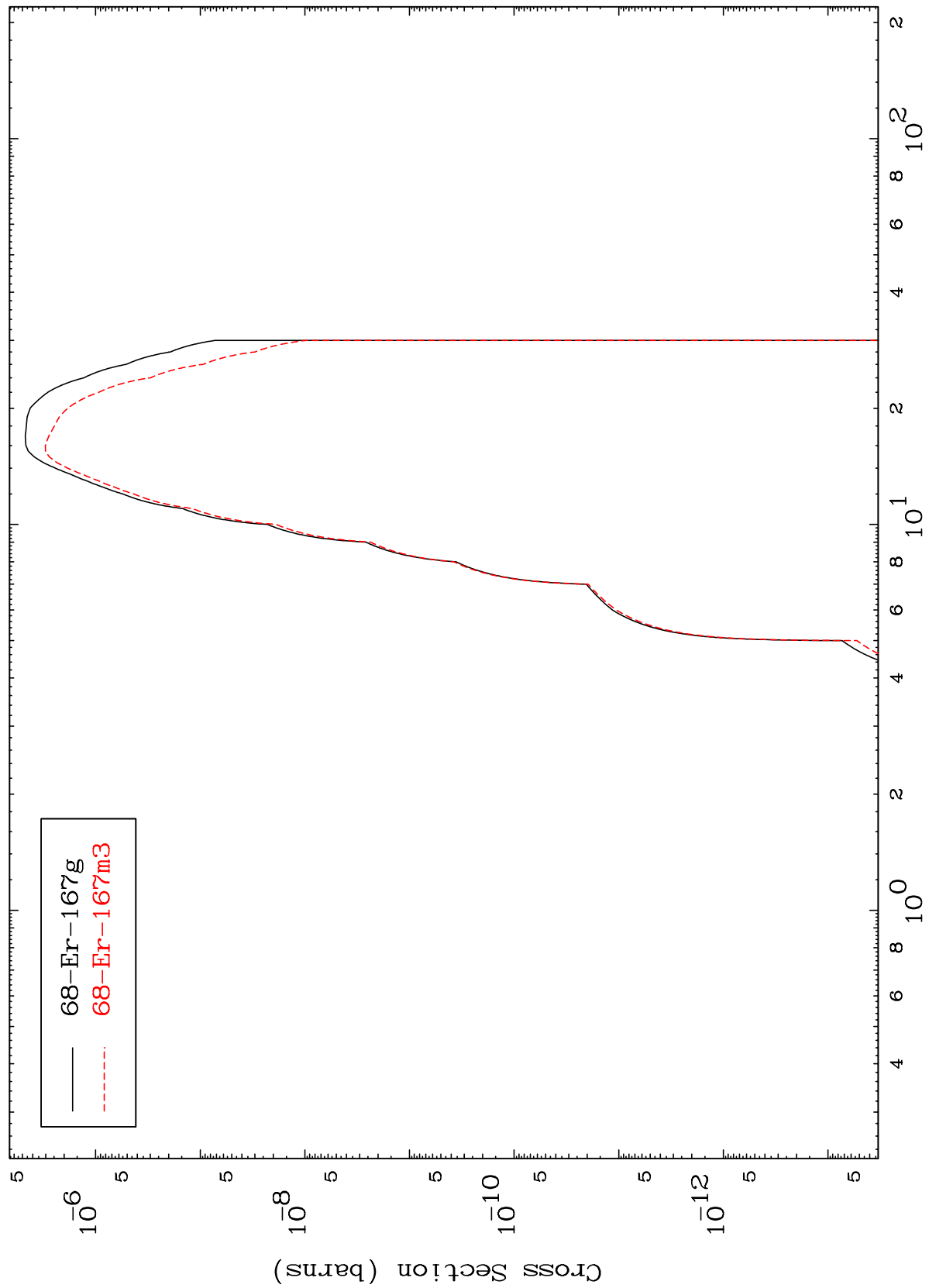
8

9

MAT 7034

70-Yb-171

(γ, α)
Radionuclide Production Cross Section



70-Yb-171

Incident Energy (MeV)

10