

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

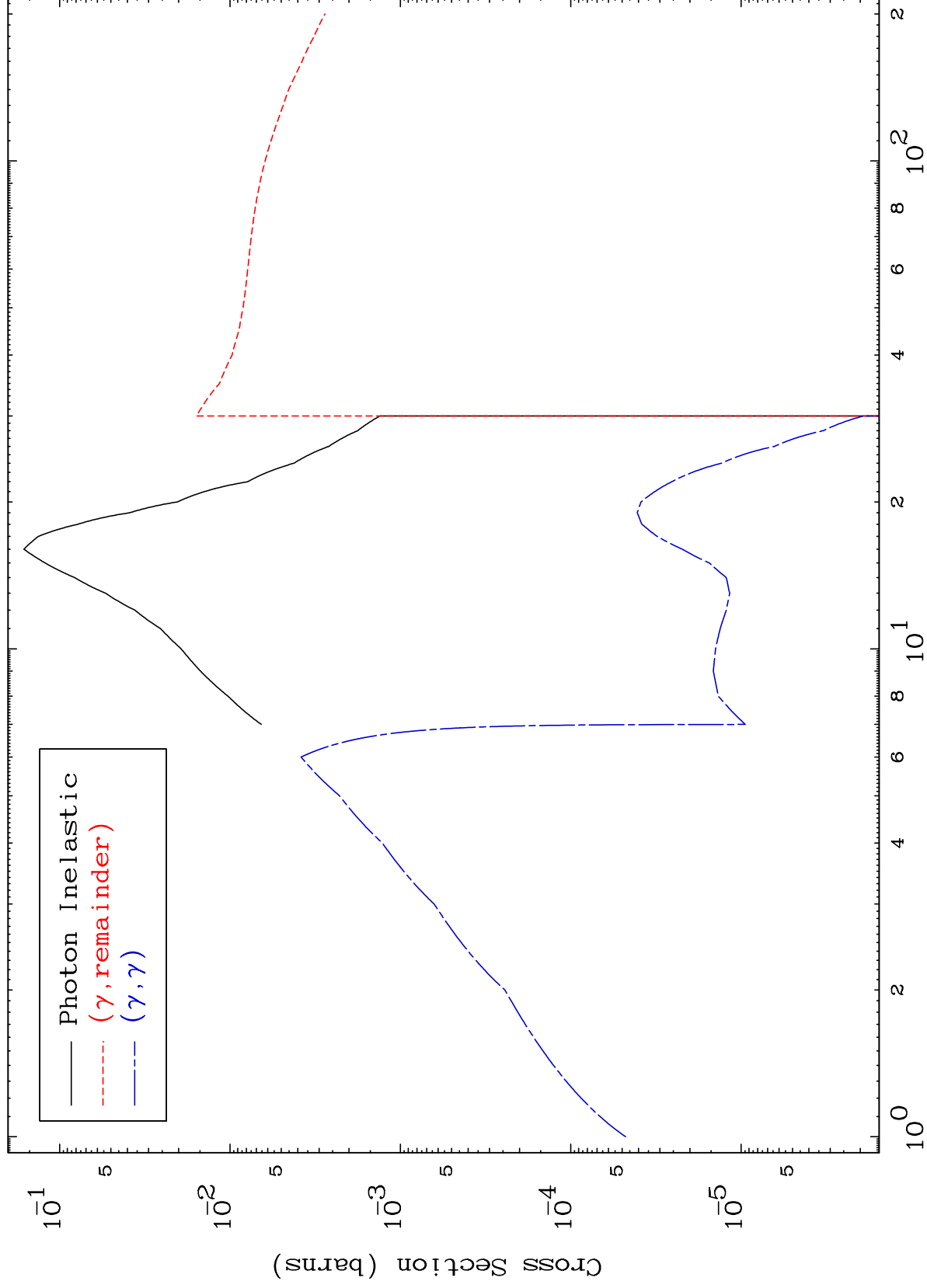
Press Mouse Button to Start

MAT 3734

Photon Major

37-Rb-88

0 Kelvin Cross Sections



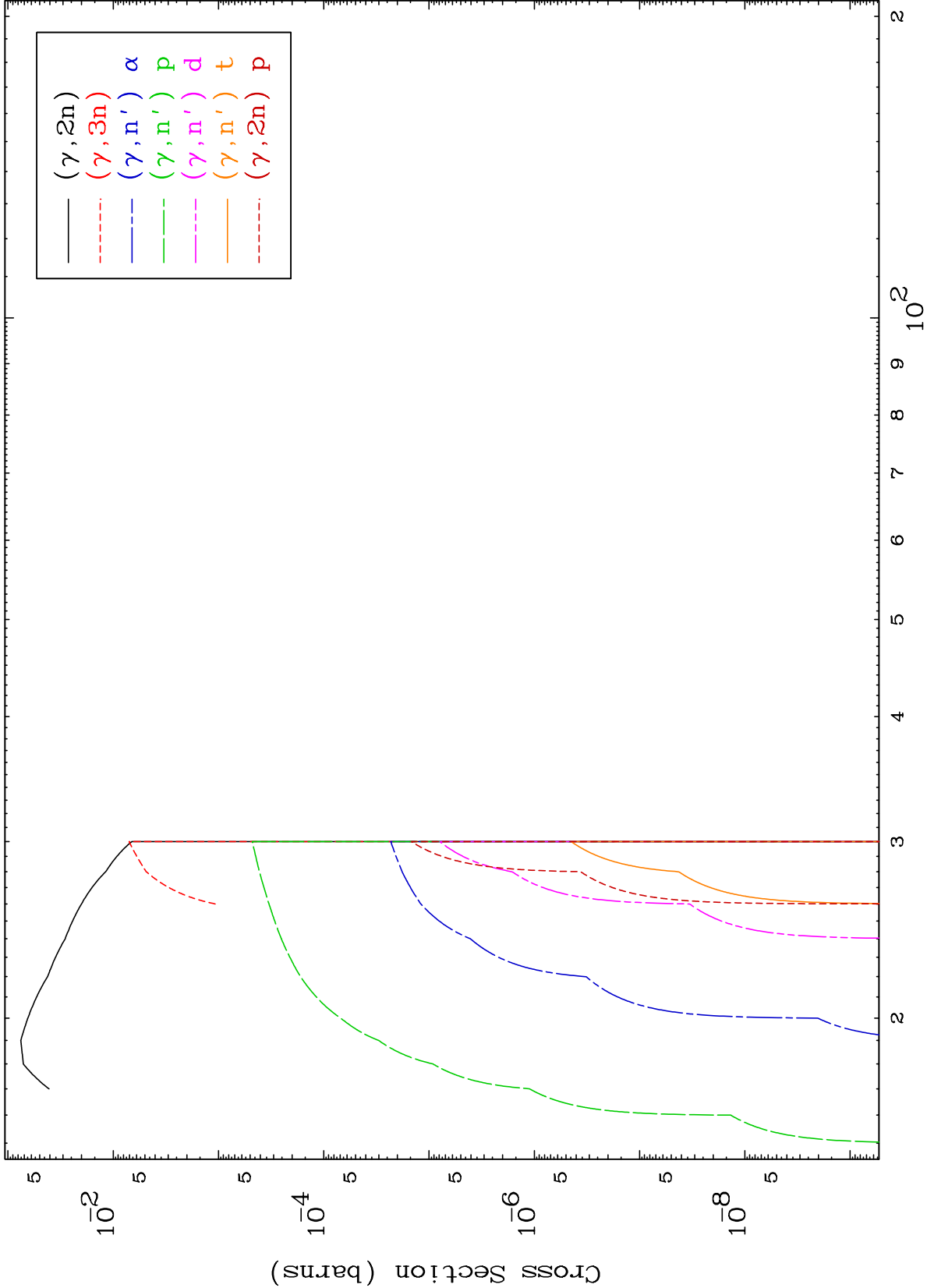
Incident Energy (MeV)

37-Rb-88

MAT 3734

Photon Neutron Production
0 Kelvin Cross Sections

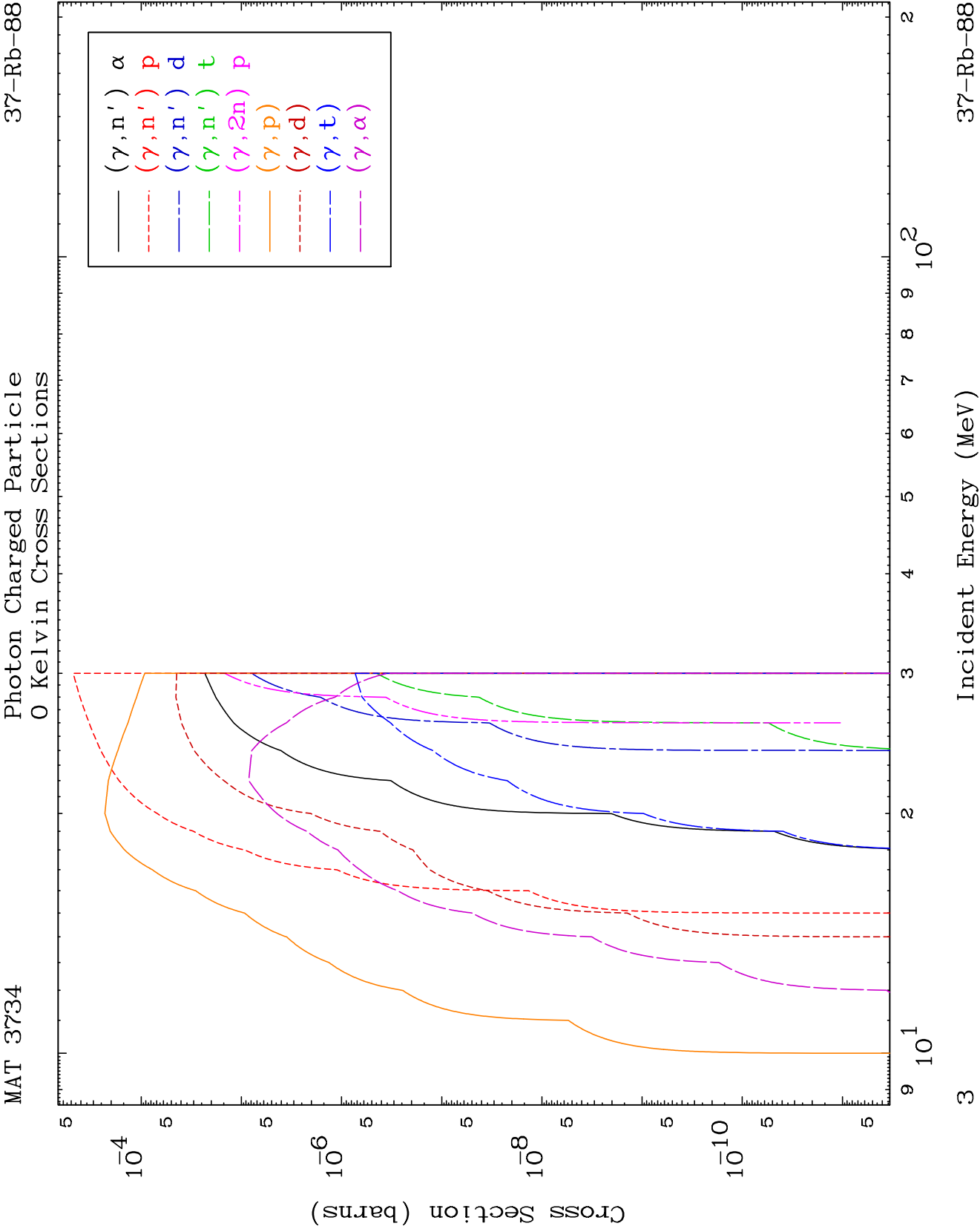
37-Rb-88



2

Incident Energy (MeV)

37-Rb-88

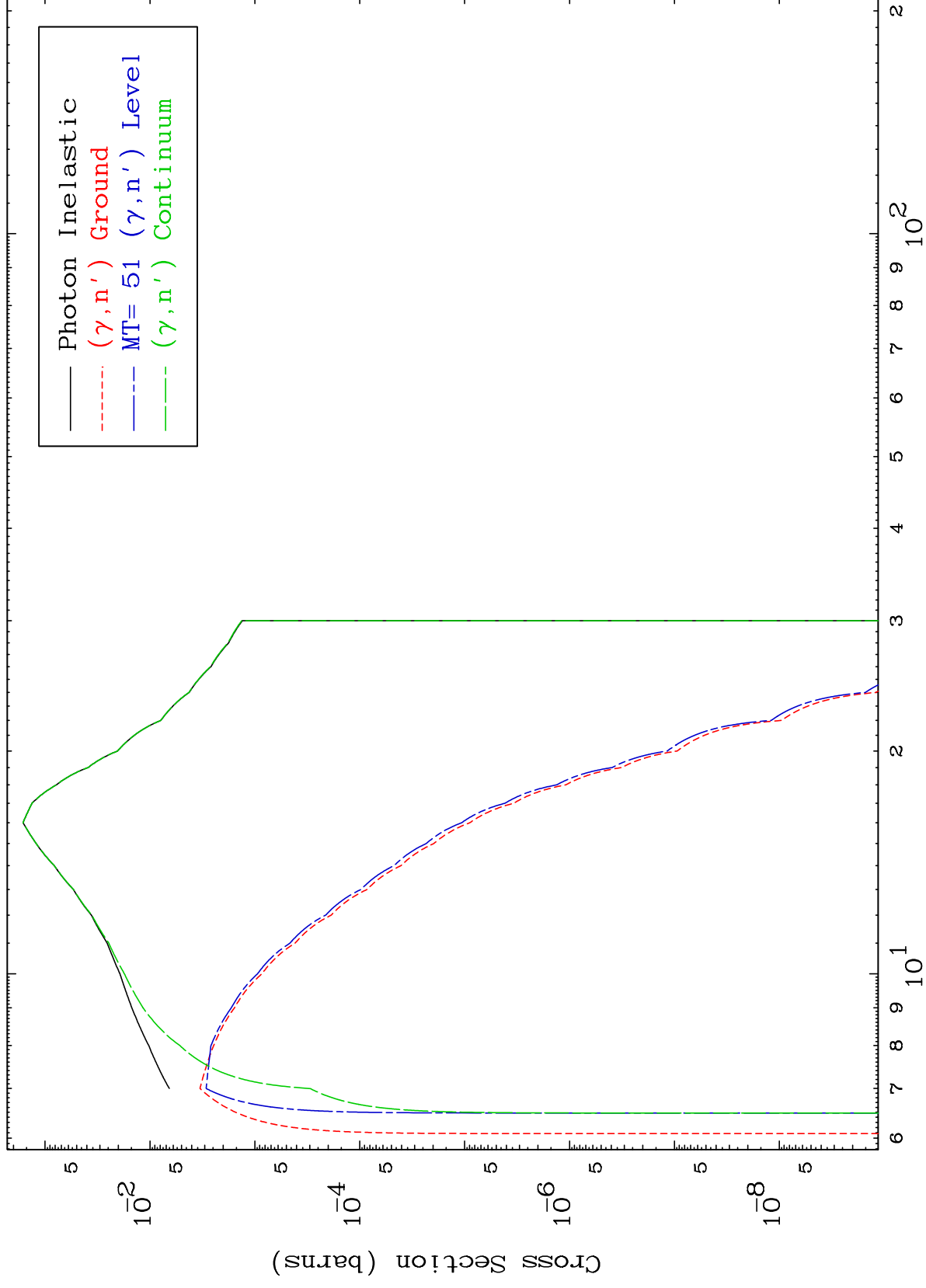


MAT 3734

(γ, n') Level

37-Rb-88

0 Kelvin Cross Sections



4

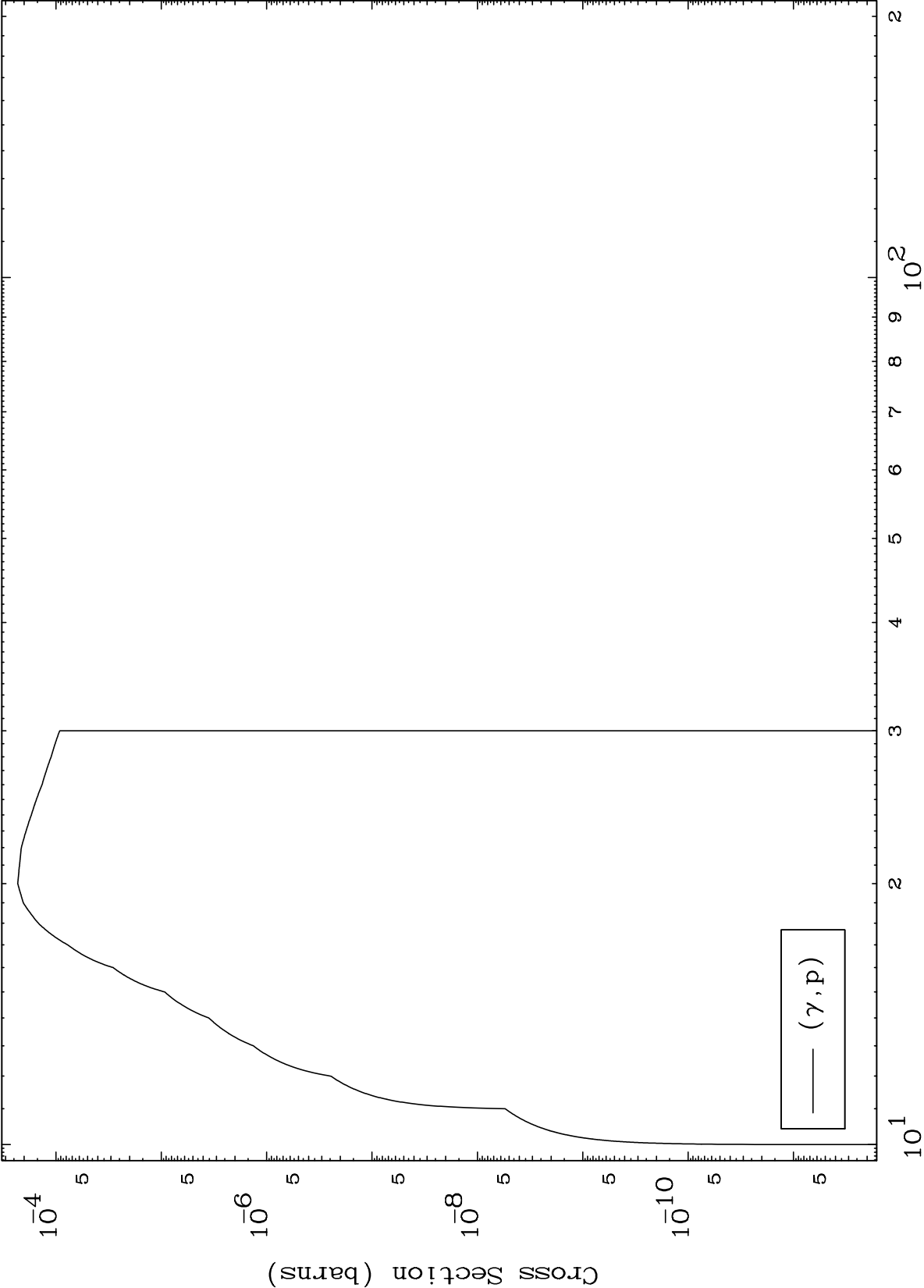
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

(γ, p) Levels
0 Kelvin Cross Sections



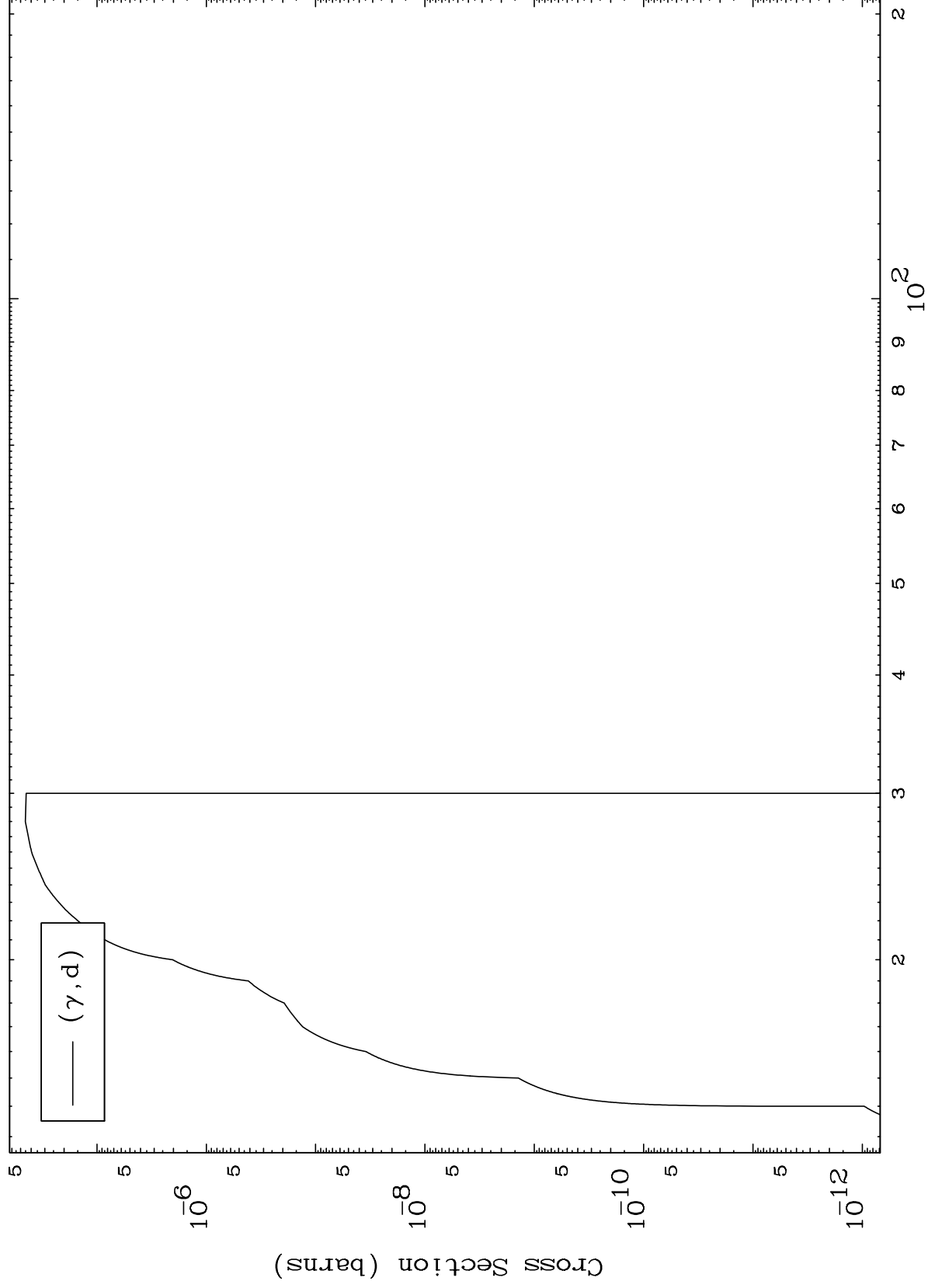
37-Rb-88

Incident Energy (MeV)

MAT 3734

37-Rb-88

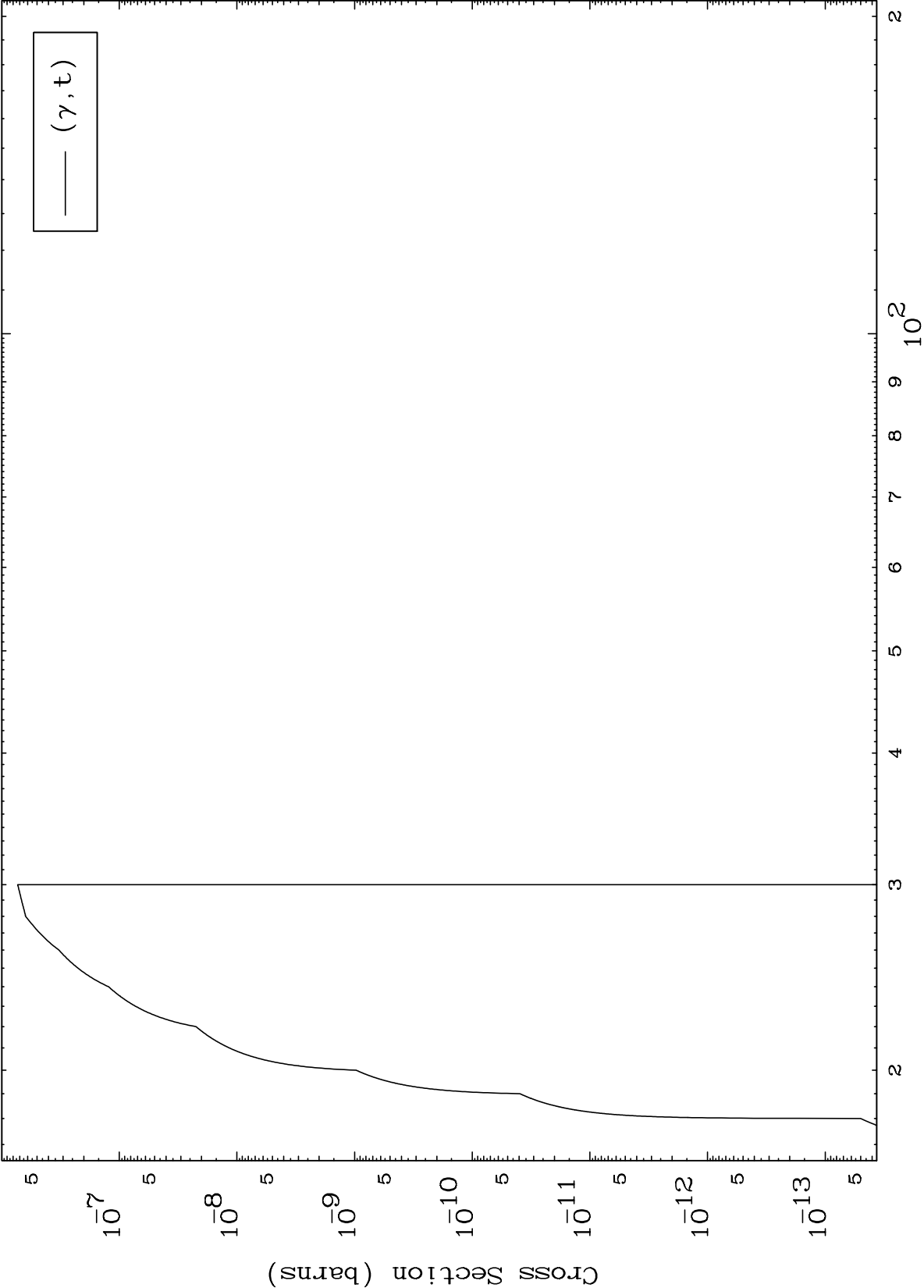
(γ, d) Levels
0 Kelvin Cross Sections



37-Rb-88

Incident Energy (MeV)

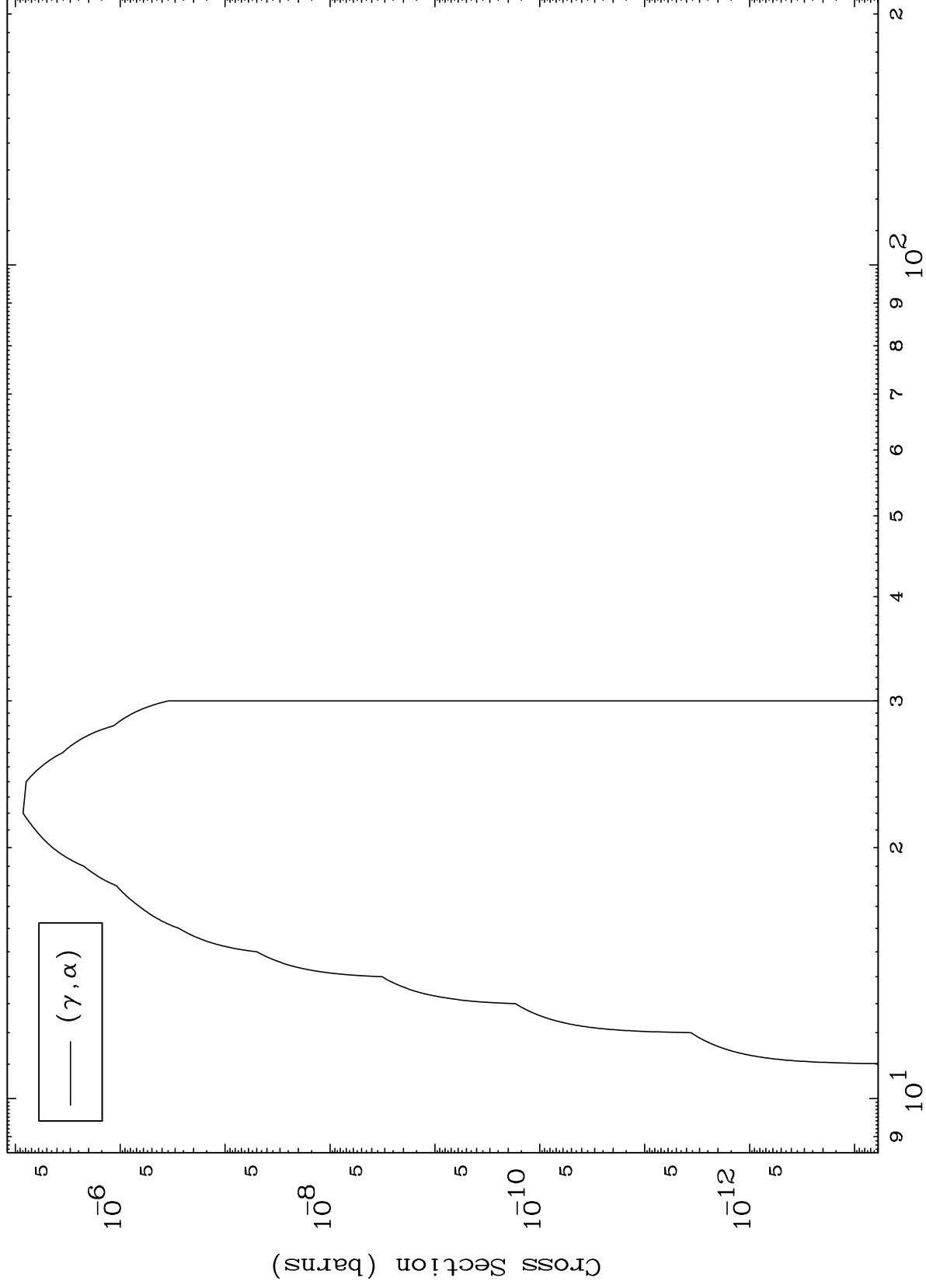
6



MAT 3734

37-Rb-88

(γ, α) Levels
0 Kelvin Cross Sections



37-Rb-88

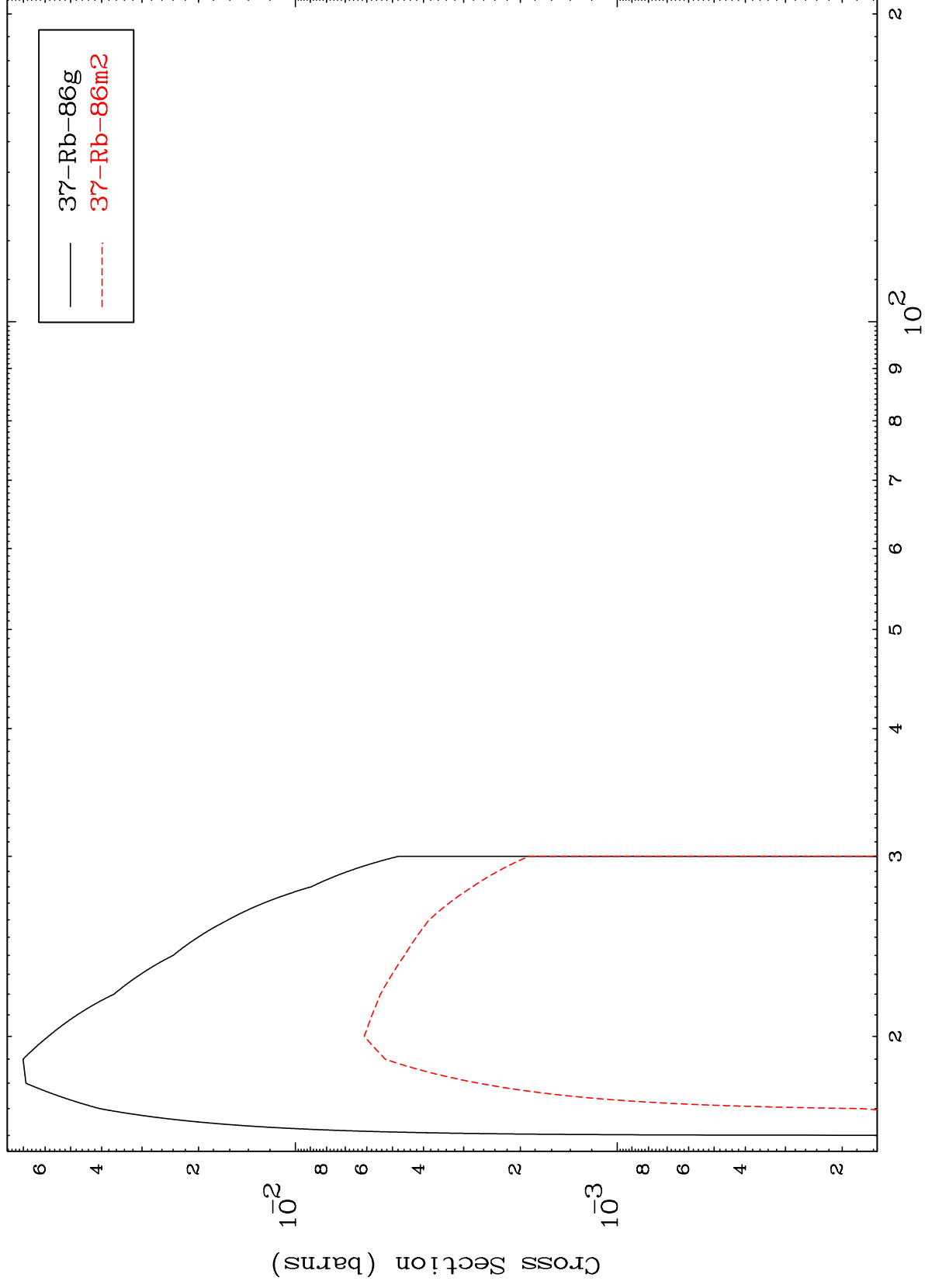
Incident Energy (MeV)

8

MAT 3734

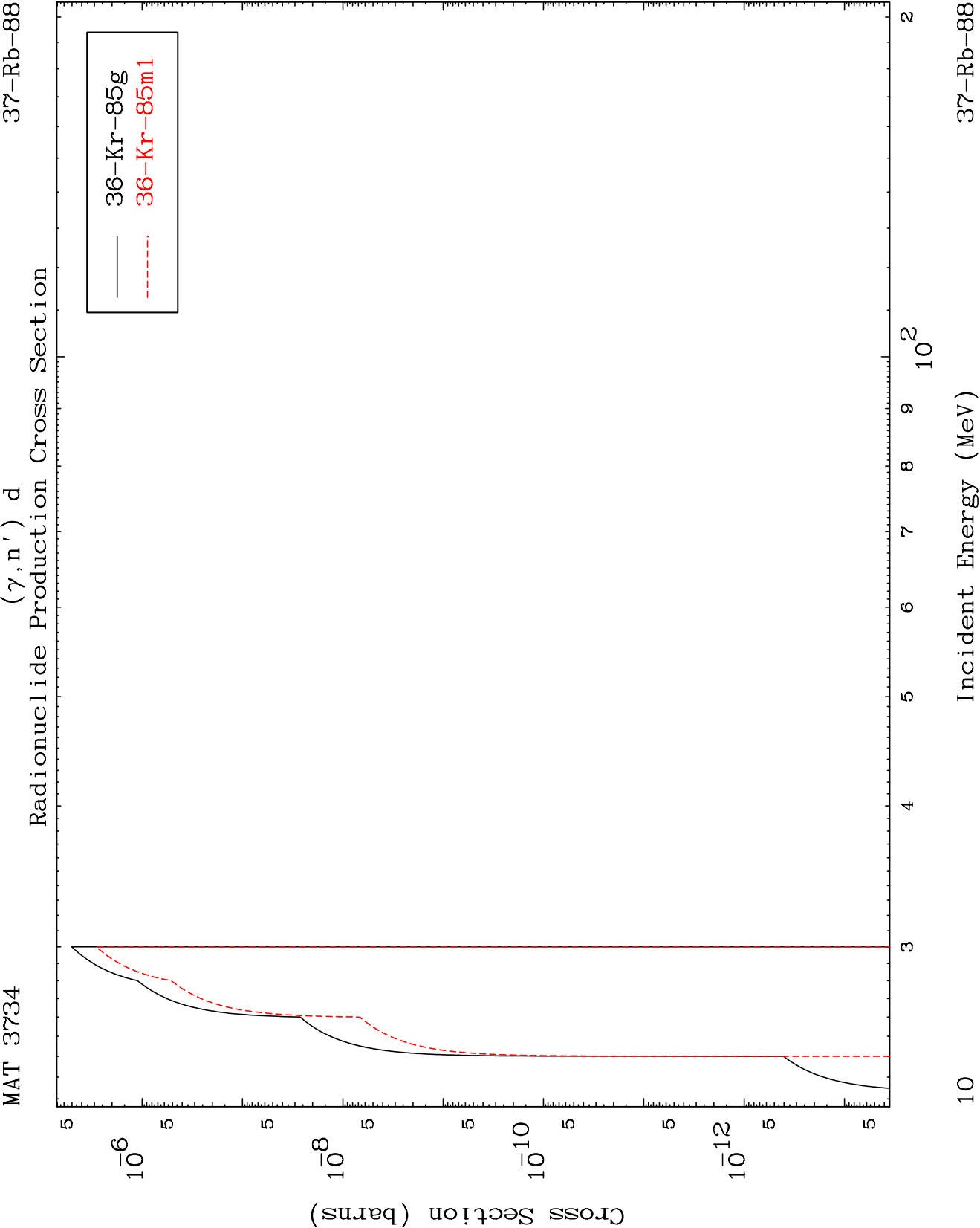
37-Rb-88

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



9

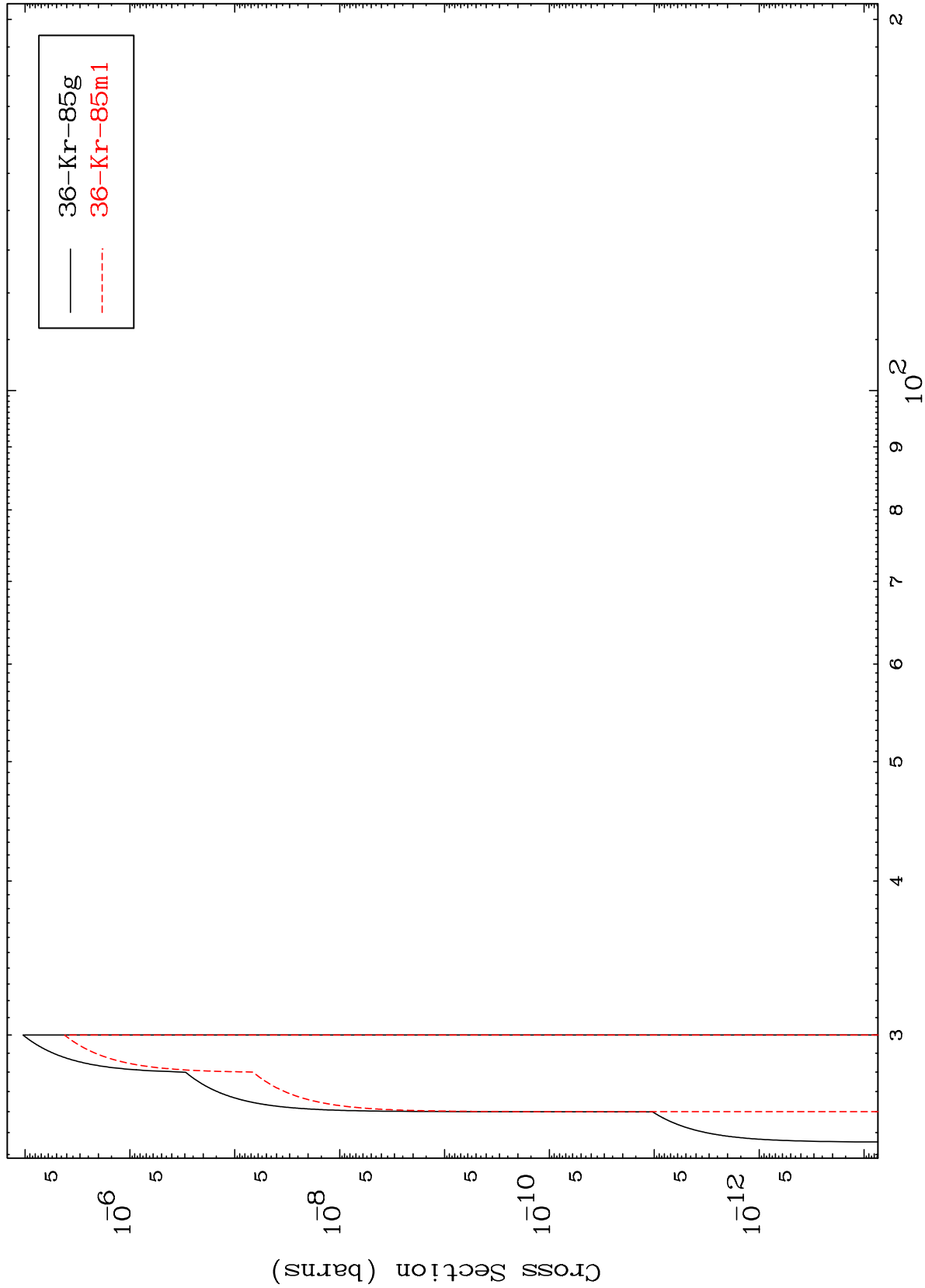
37-Rb-88



MAT 3734

37-Rb-88

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



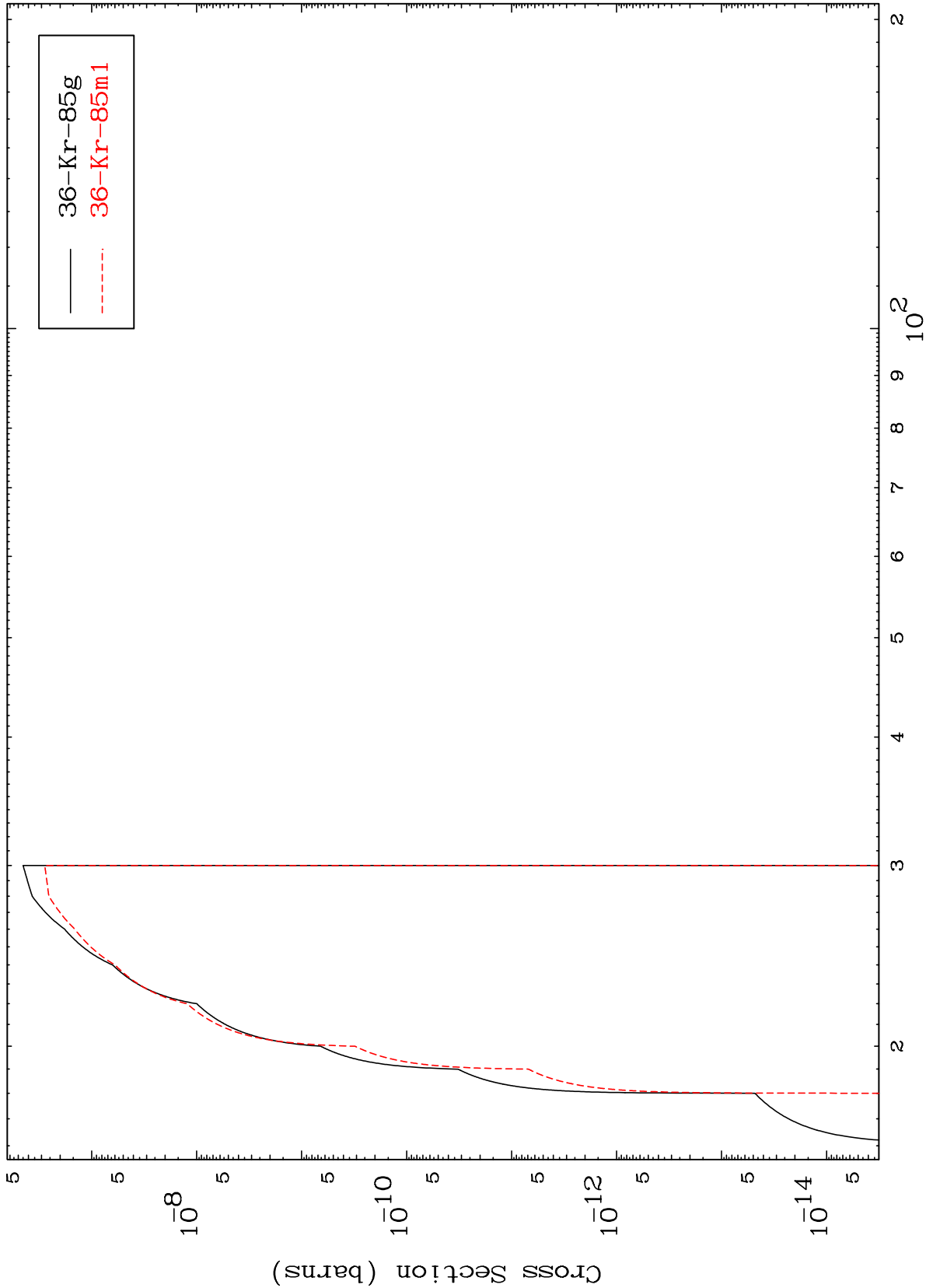
11

37-Rb-88

MAT 3734

37-Rb-88

(γ, t)
Radionuclide Production Cross Section



12

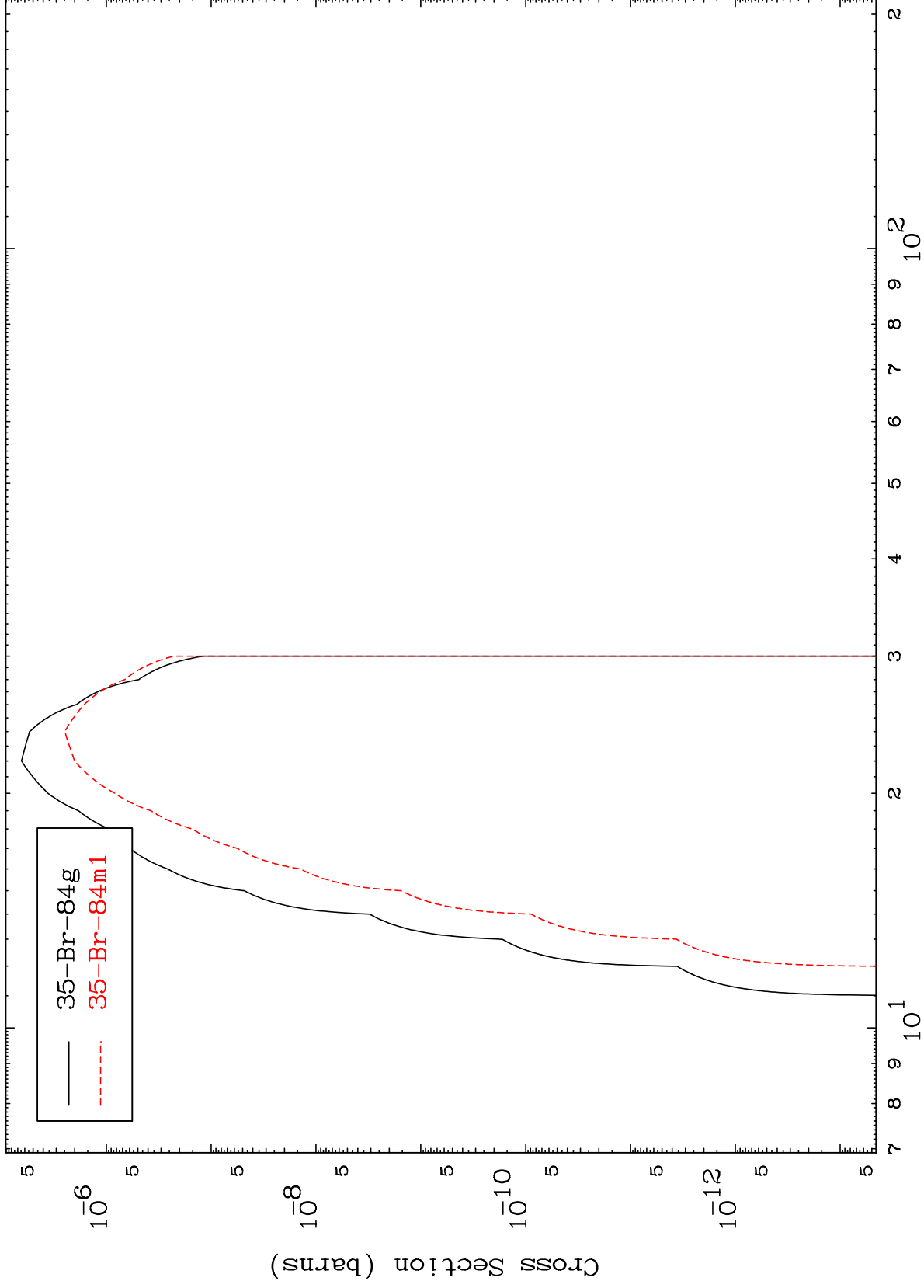
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

Radionuclide Production Cross Section
(γ, α)



37-Rb-88

Incident Energy (MeV)

13