

Program EVALPLOT
(Version 2018-1)

by

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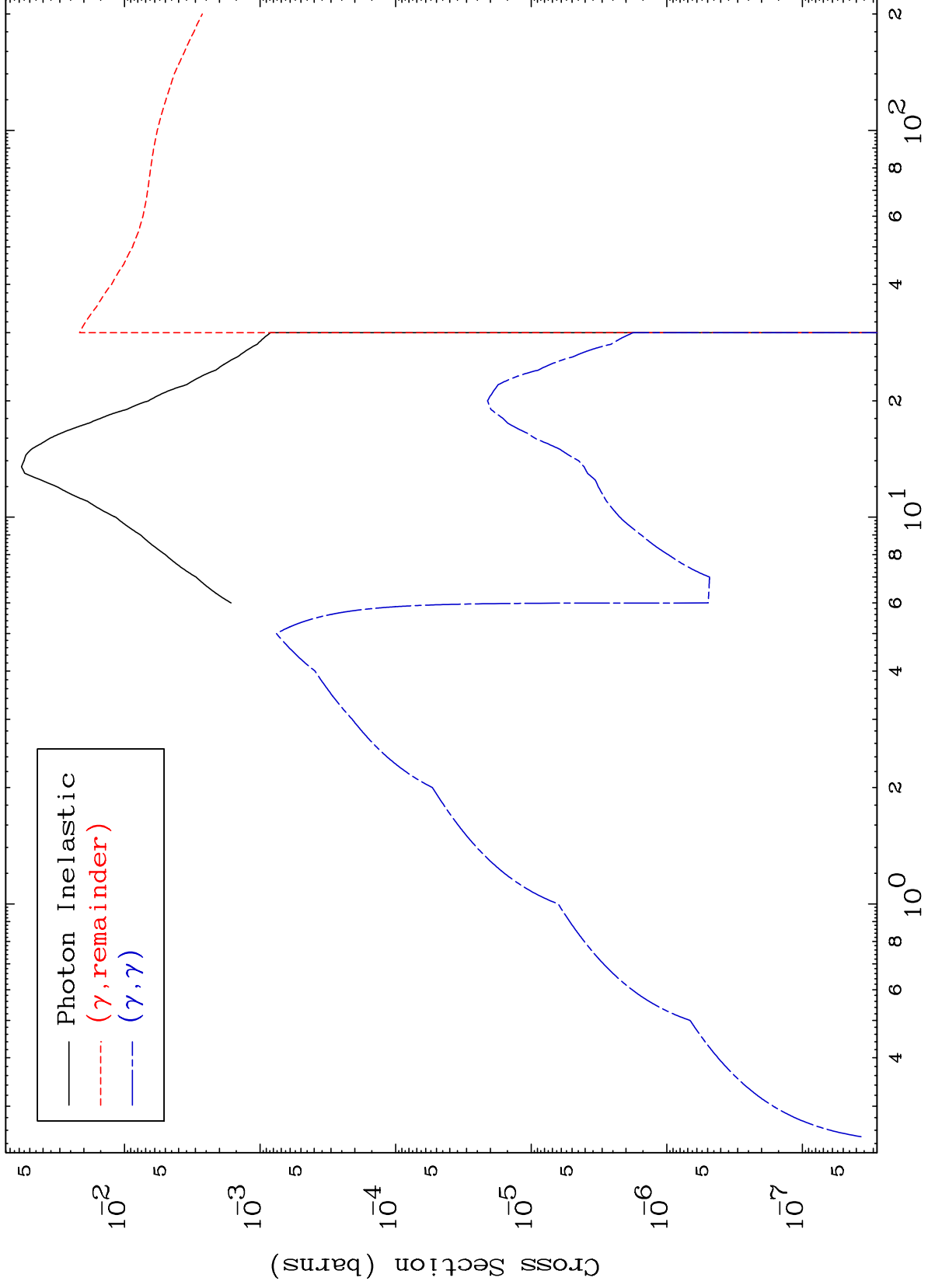
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3740

Photon Major
0 Kelvin Cross Sections

37-Rb-90



1

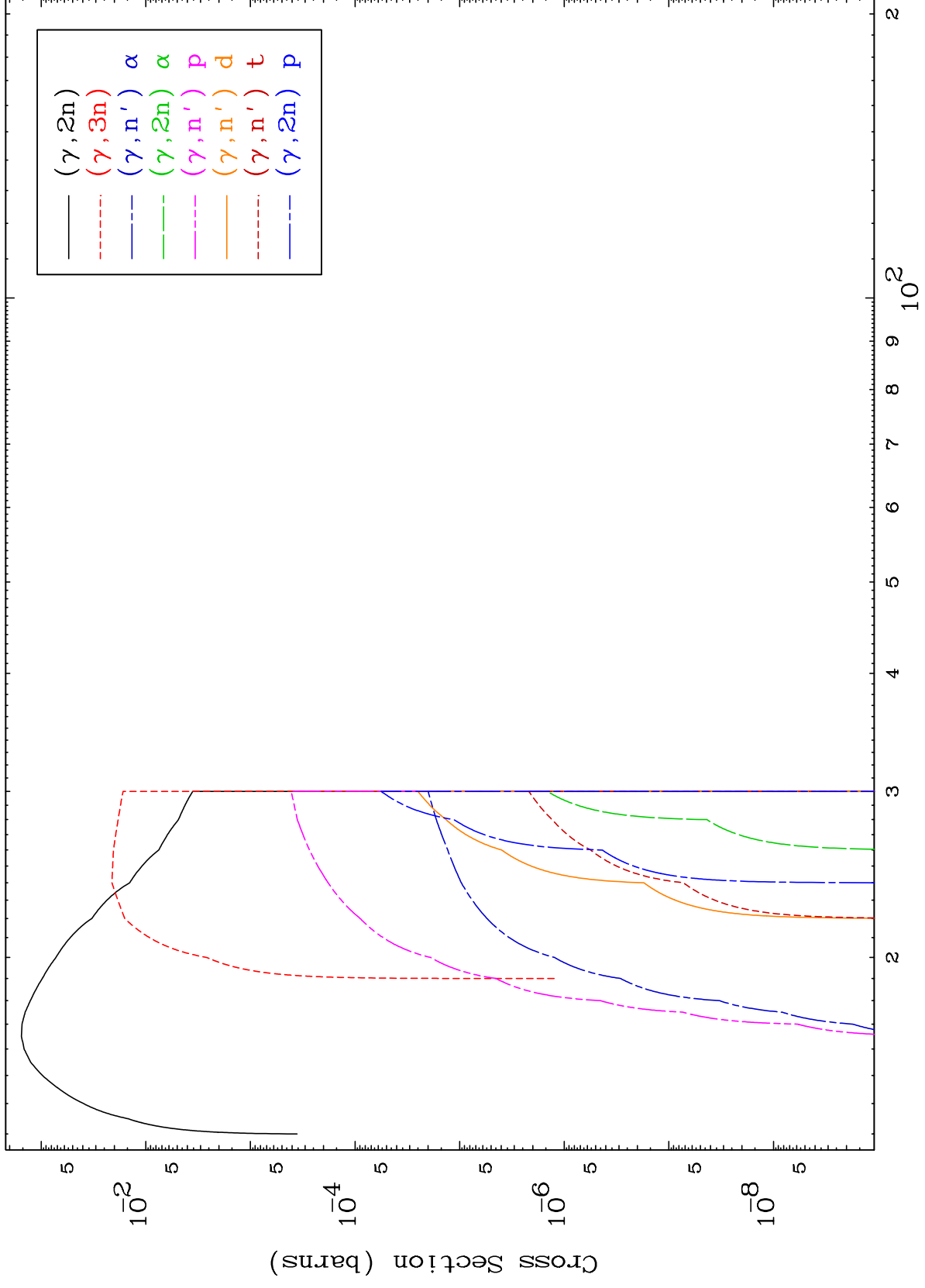
Incident Energy (MeV)

37-Rb-90

MAT 3740

Photon Neutron Production
0 Kelvin Cross Sections

37-Rb-90



2

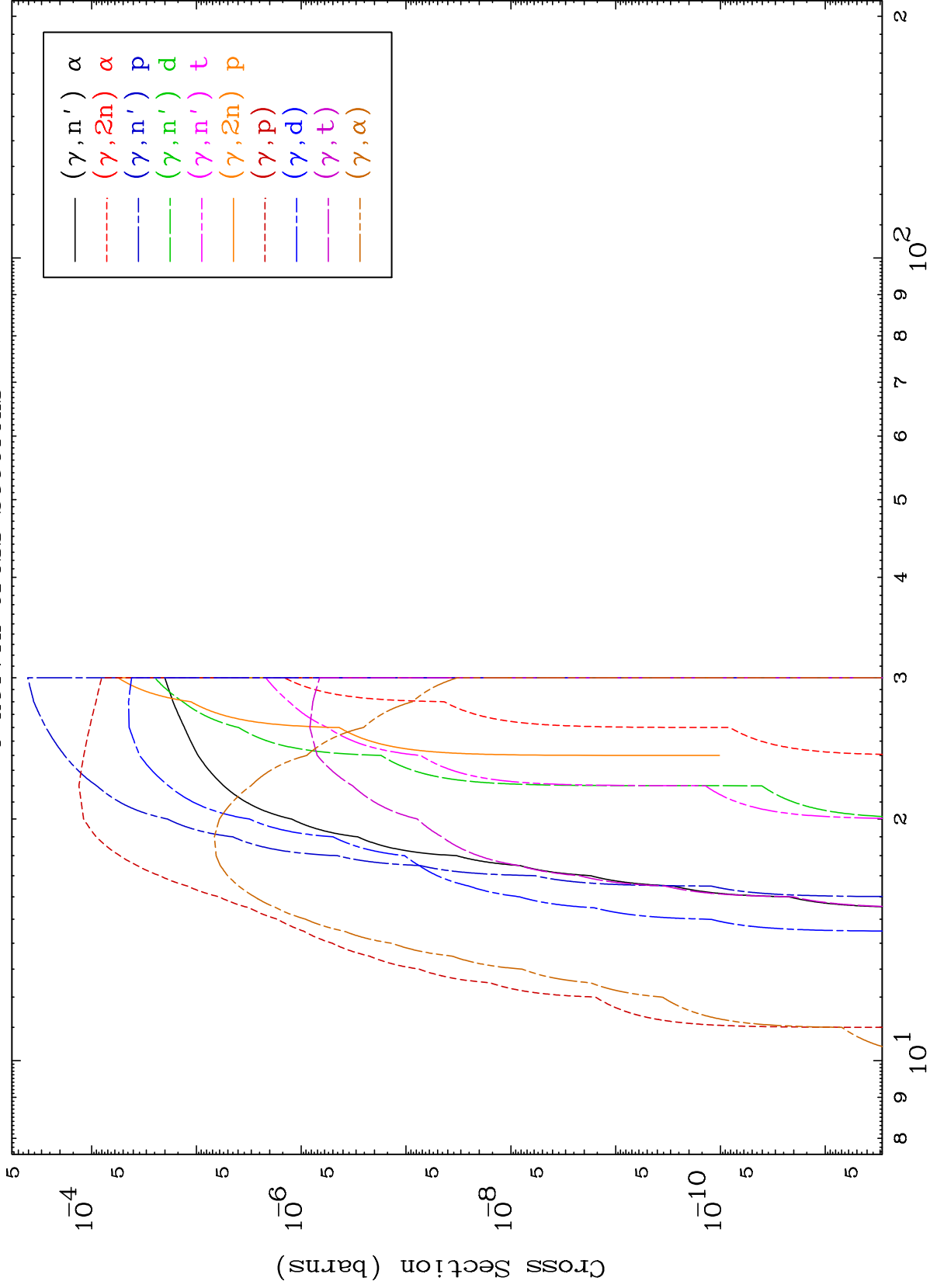
Incident Energy (MeV)

37-Rb-90

MAT 3740

Photon Charged Particle
0 Kelvin Cross Sections

37-Rb-90



37-Rb-90

Incident Energy (MeV)

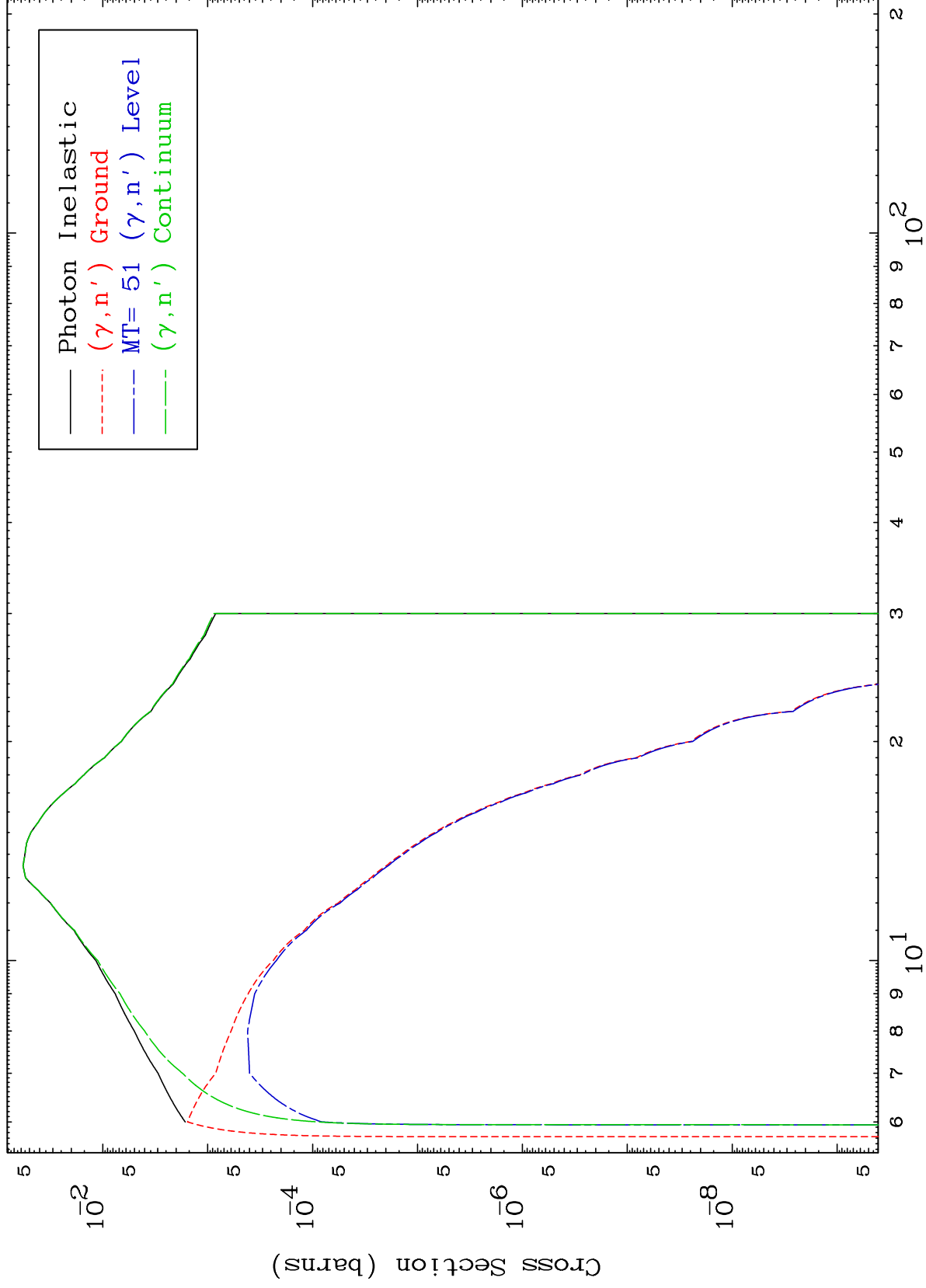
3

MAT 3740

(γ, n') Level

37-Rb-90

0 Kelvin Cross Sections



4

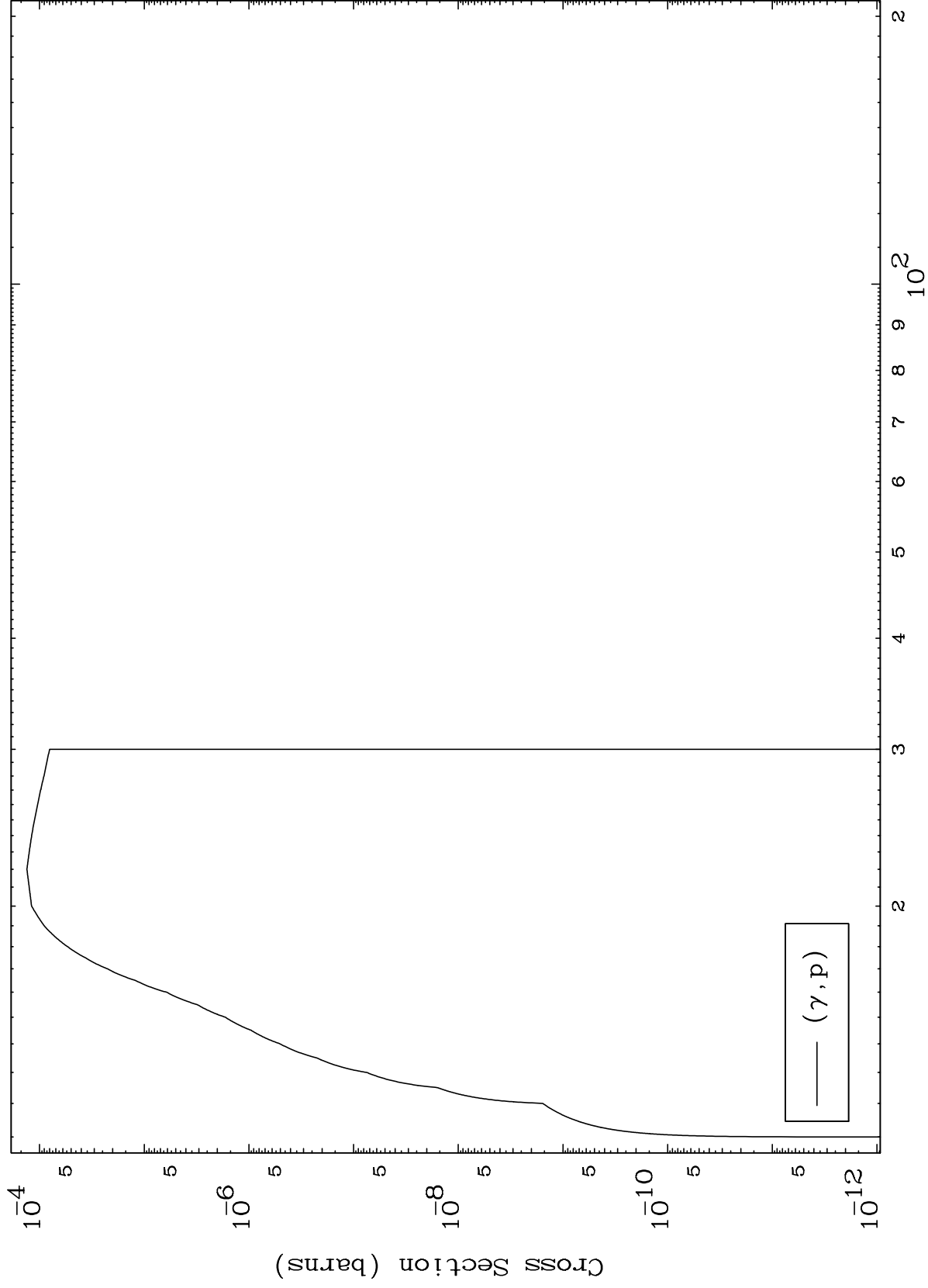
Incident Energy (MeV)

37-Rb-90

MAT 3740

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-90



5

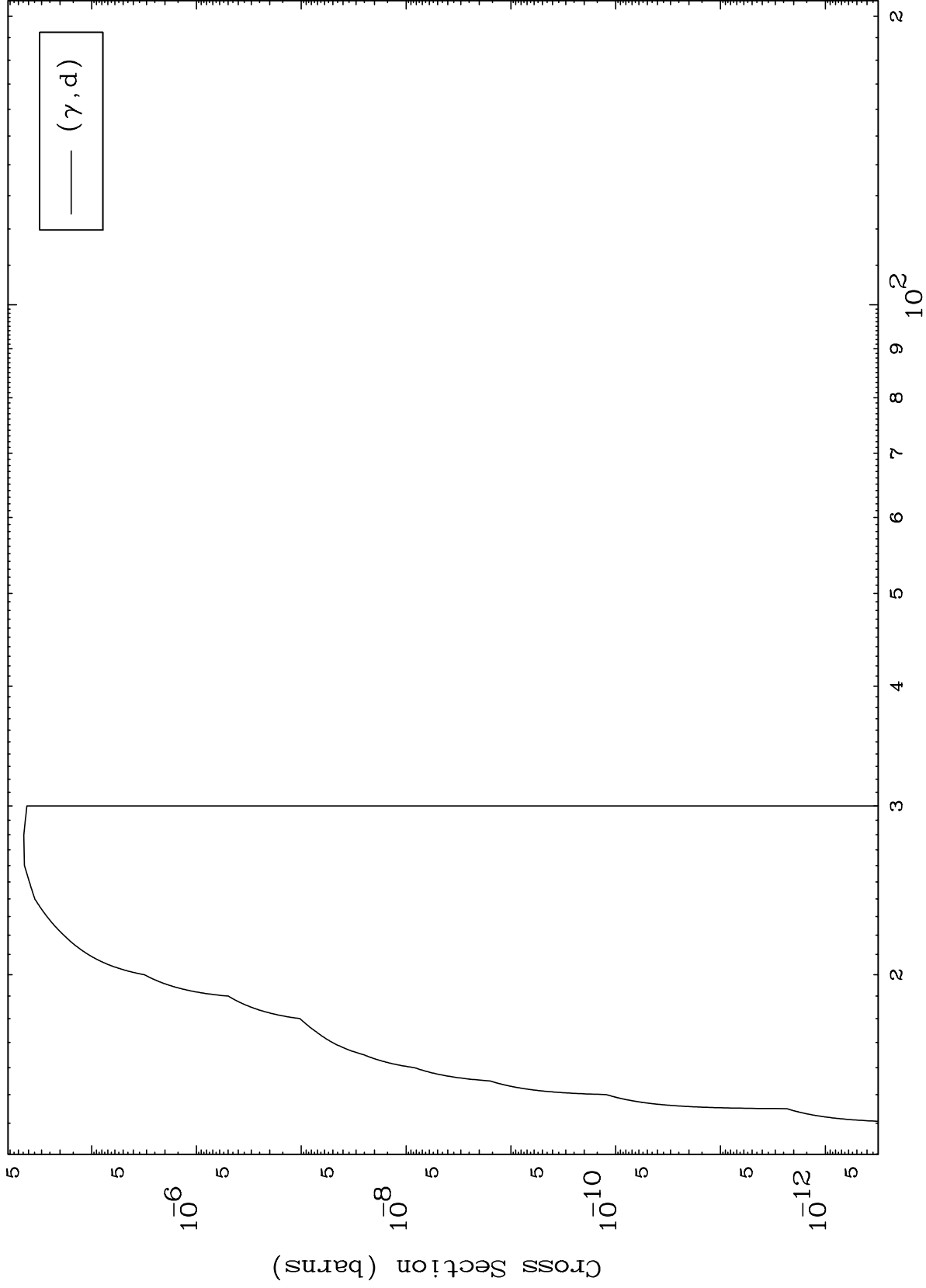
Incident Energy (MeV)

37-Rb-90

MAT 3740

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-90



6

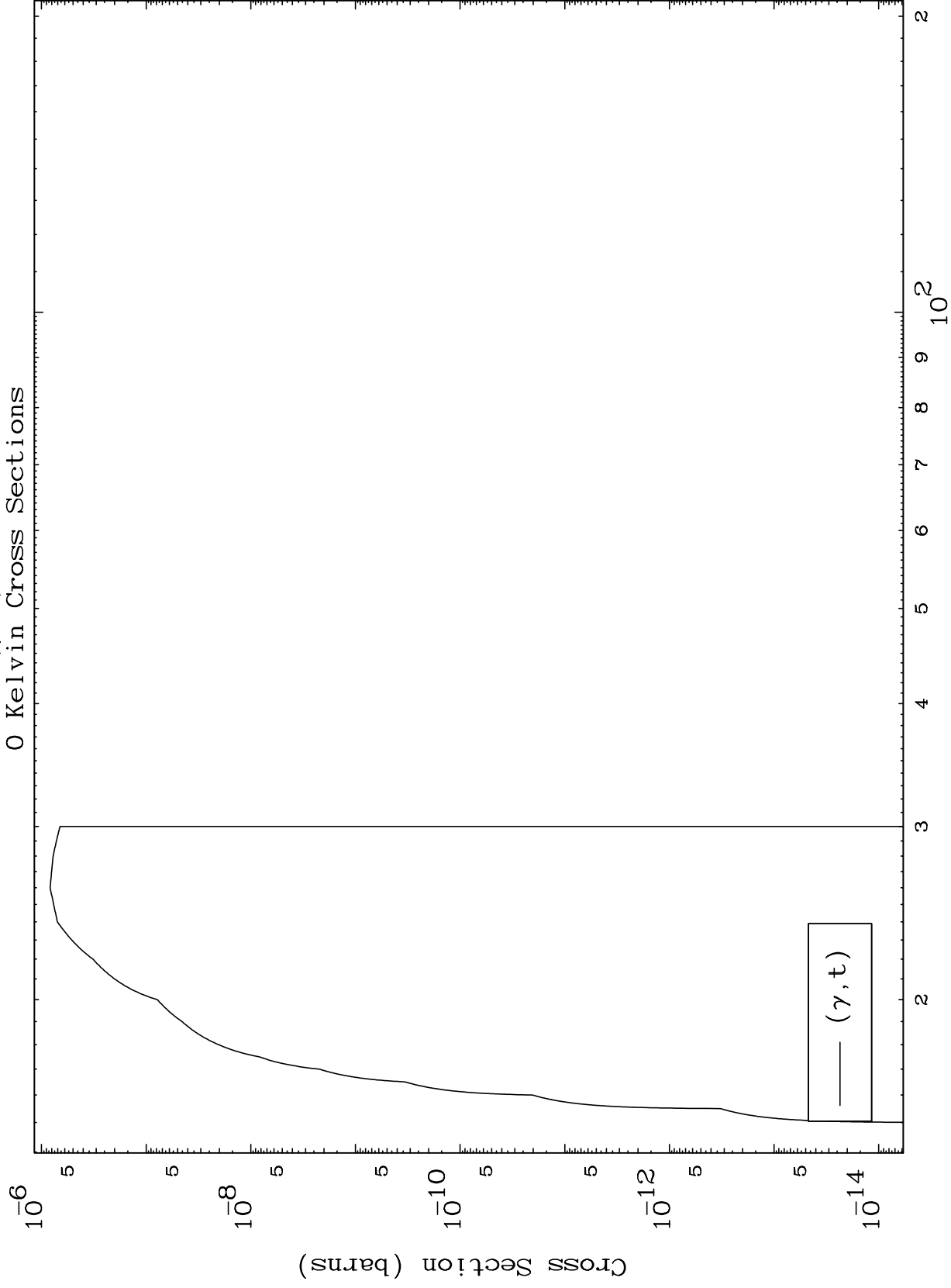
Incident Energy (MeV)

37-Rb-90

MAT 3740

(γ, t) Levels
0 Kelvin Cross Sections

37-Rb-90



7

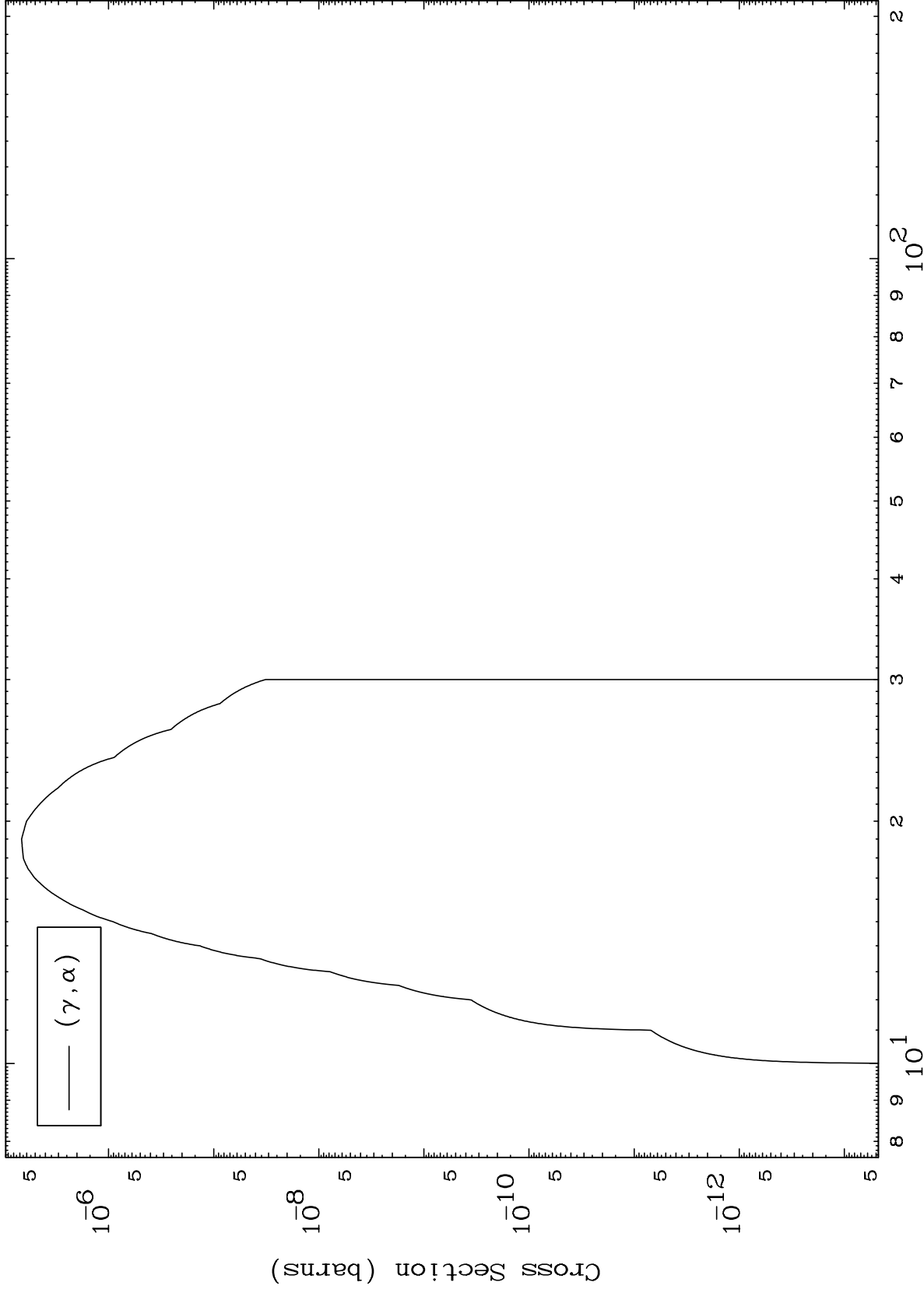
Incident Energy (MeV)

37-Rb-90

MAT 3740

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-90



8

Incident Energy (MeV)

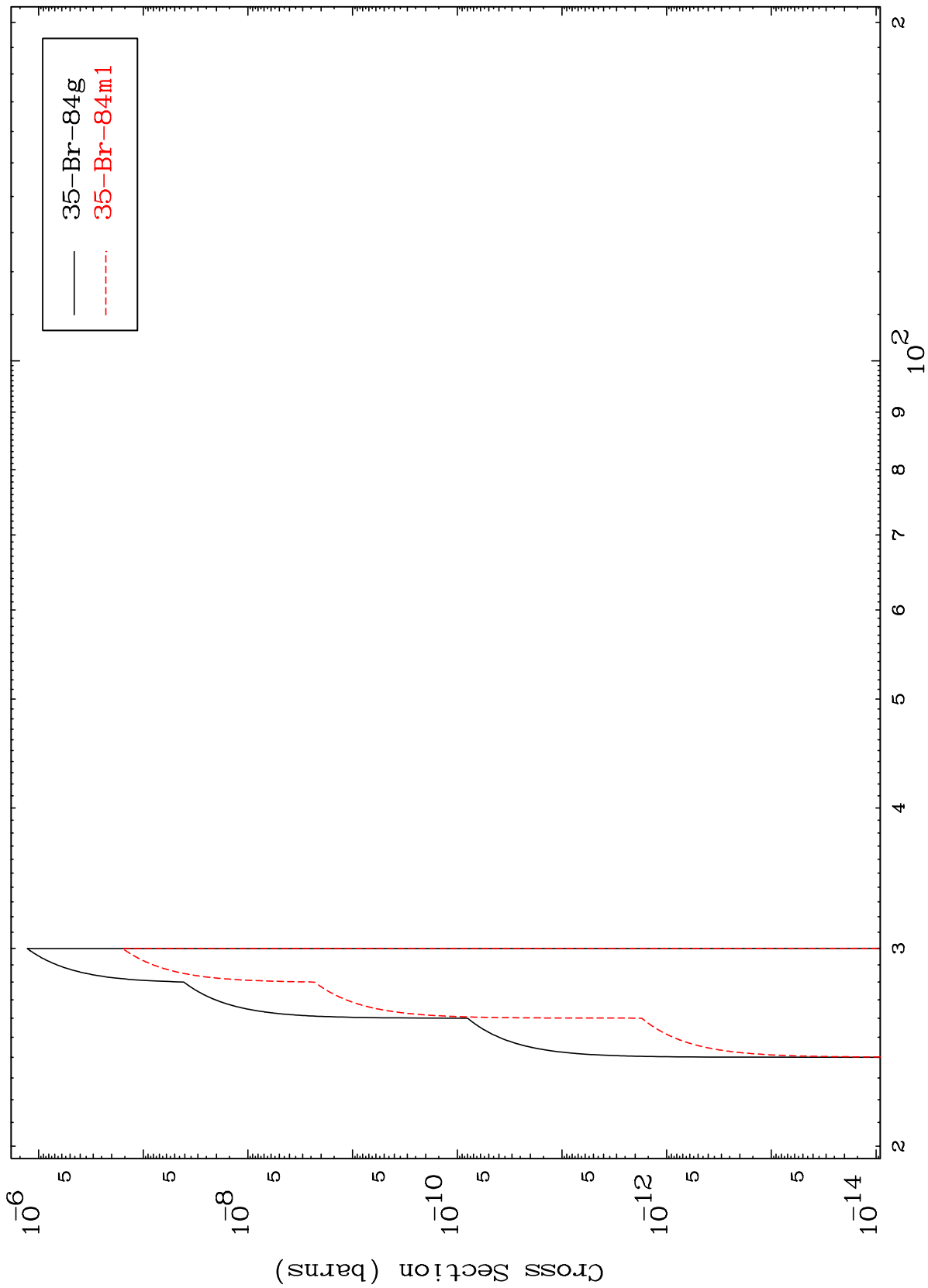
37-Rb-90

MAT 3740

$(\gamma, 2n) \alpha$

37-Rb-90

Radionuclide Production Cross Section



9

Incident Energy (MeV)

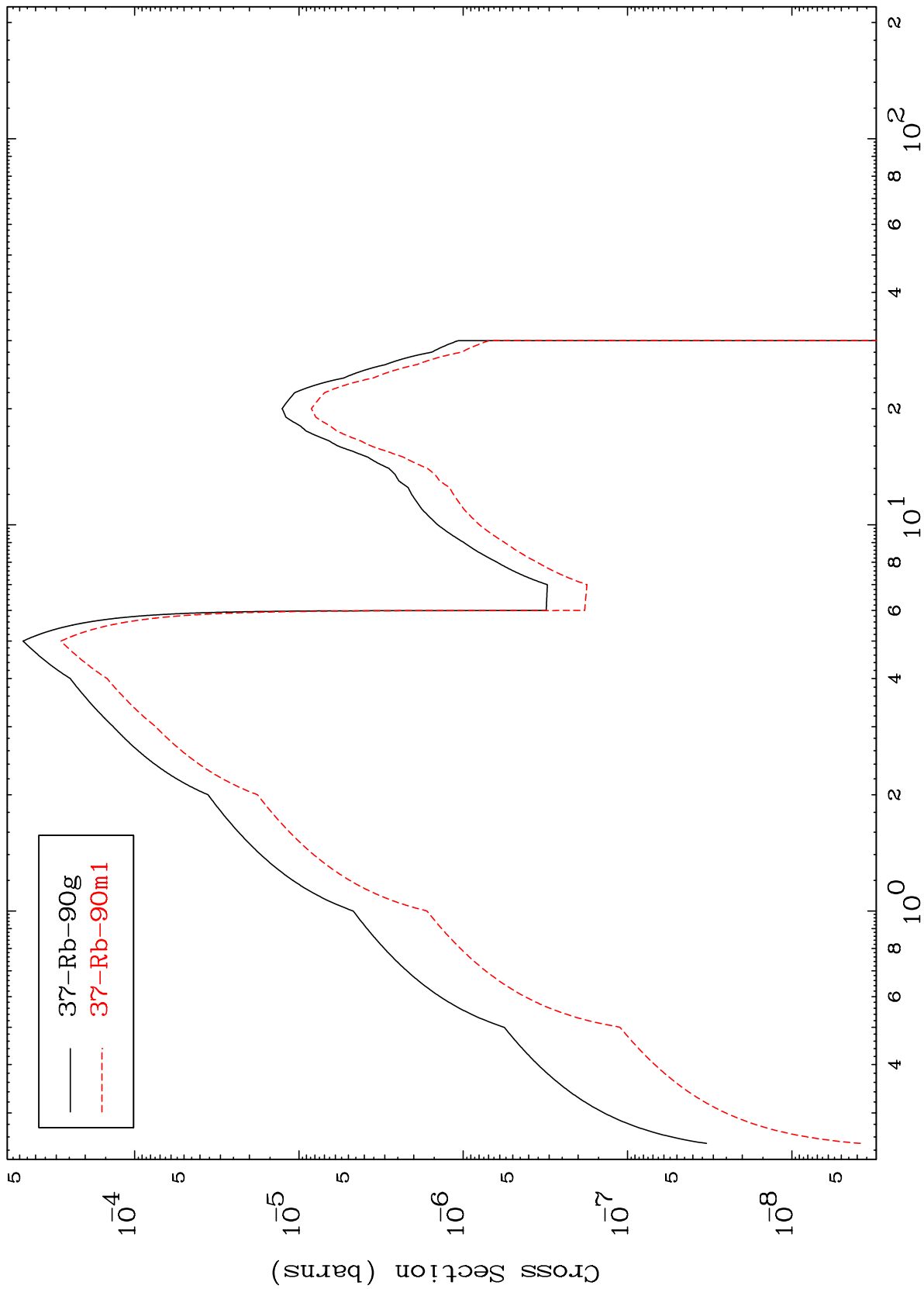
37-Rb-90

MAT 3740

37-Rb-90

Radionuclide Production Cross Section

(γ, γ)



37-Rb-90g
37-Rb-90m1

37-Rb-90

Incident Energy (MeV)

10