

Program EVALPLOT
(Version 2017-1)

by

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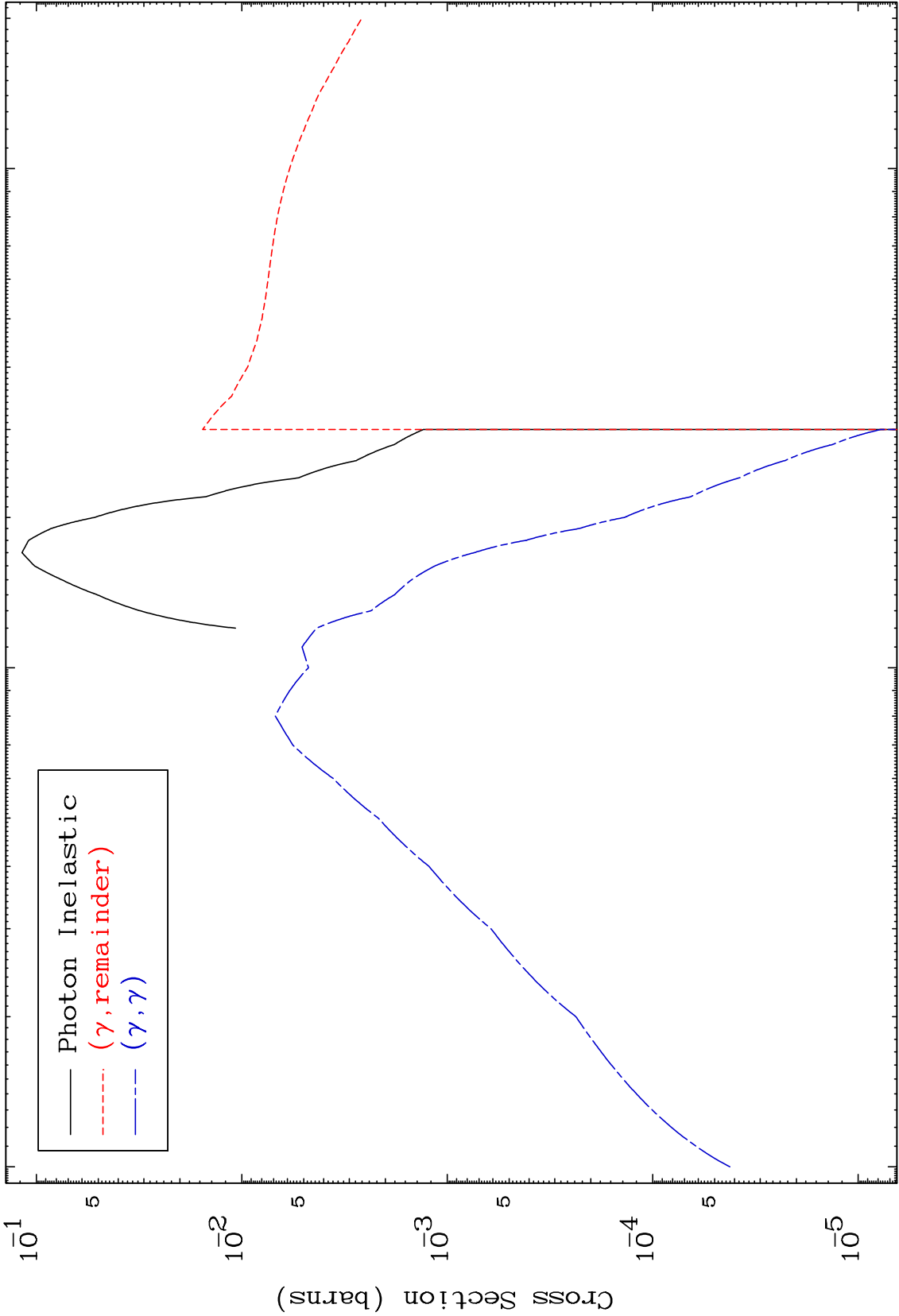
Press Mouse Button to Start

MAT 3713

Photon Major

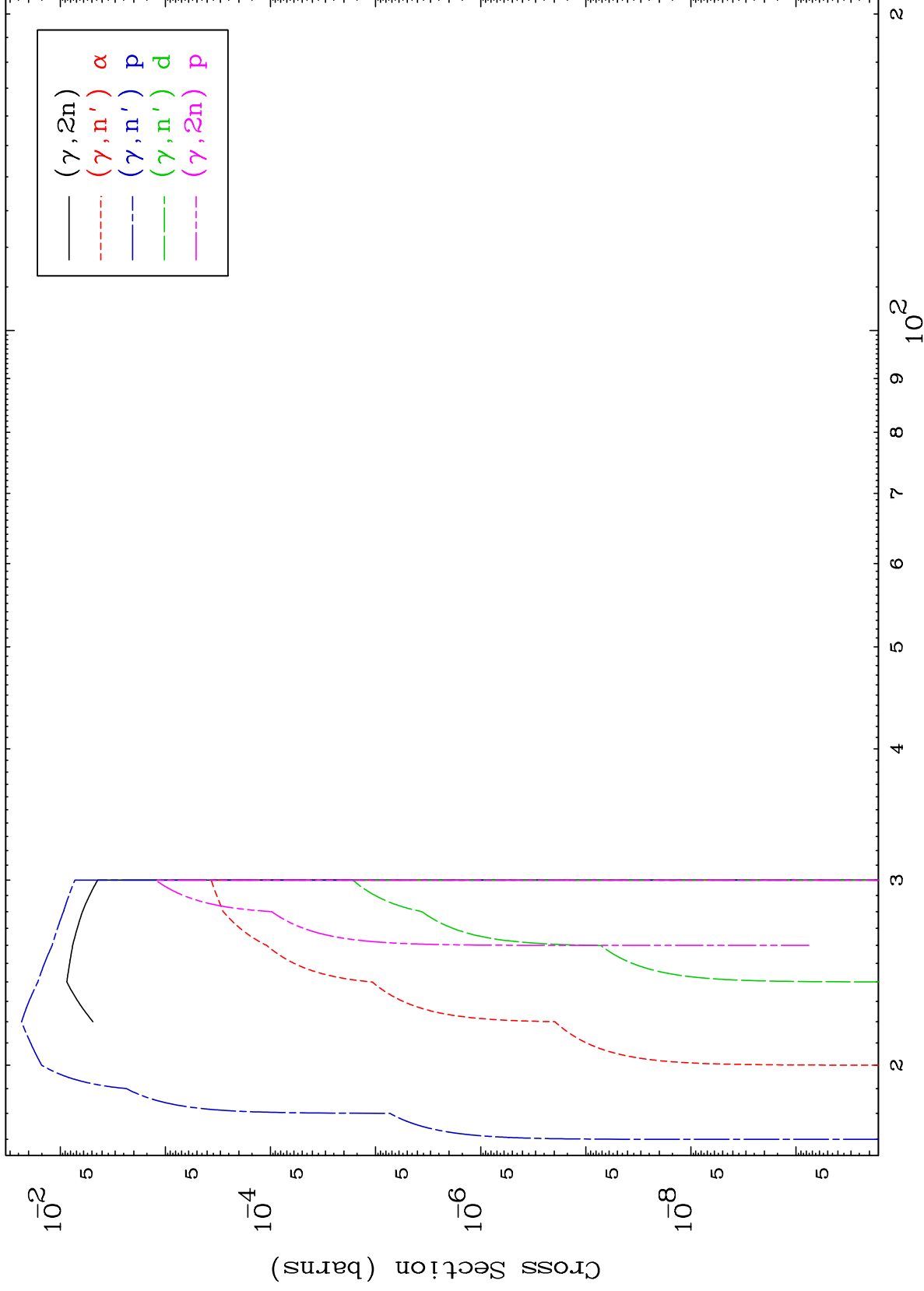
37-Rb-81

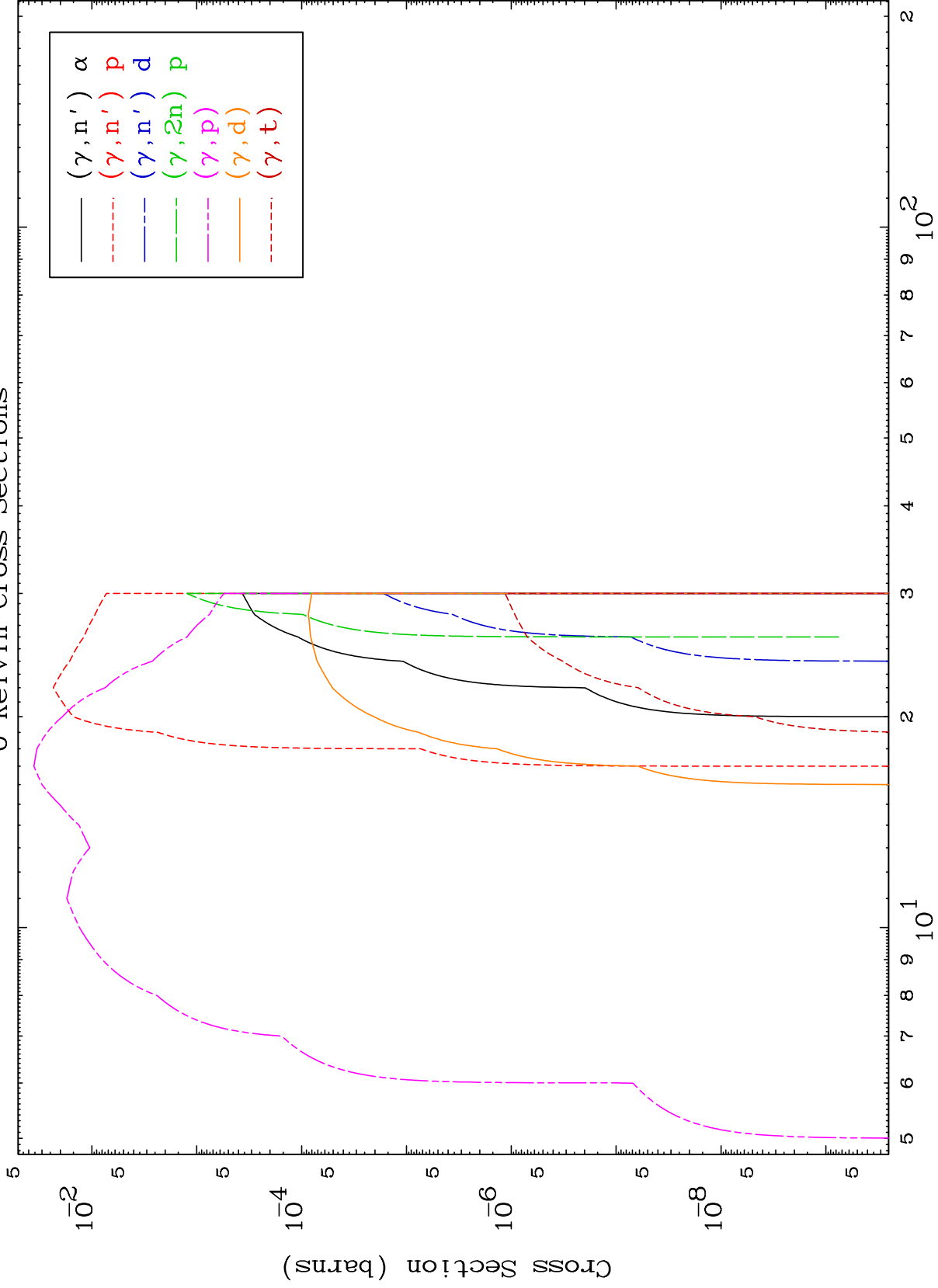
0 Kelvin Cross Sections

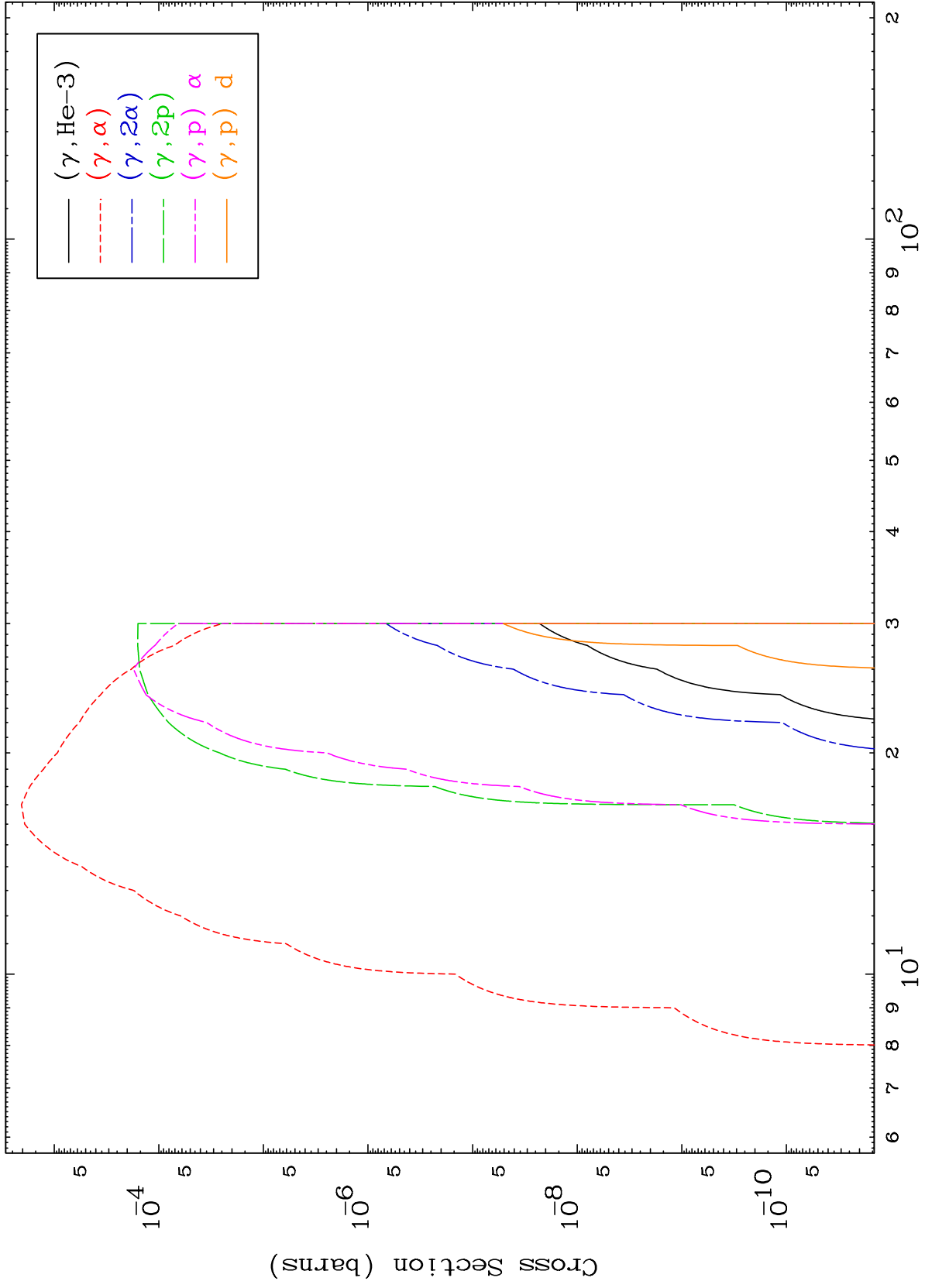


— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

Incident Energy (MeV) 37-Rb-81





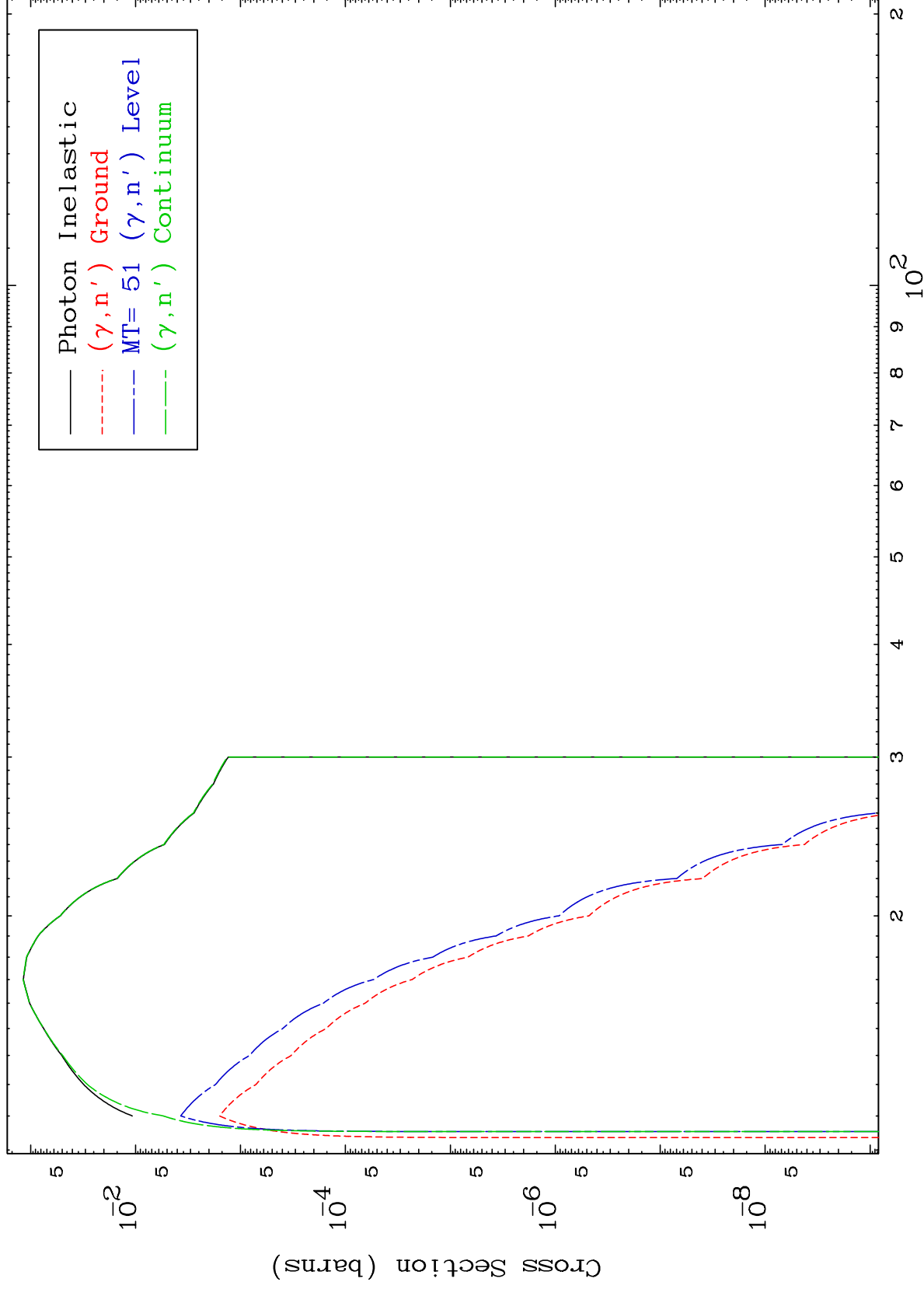


MAT 3713

(γ, n') Level

37-Rb-81

0 Kelvin Cross Sections



5

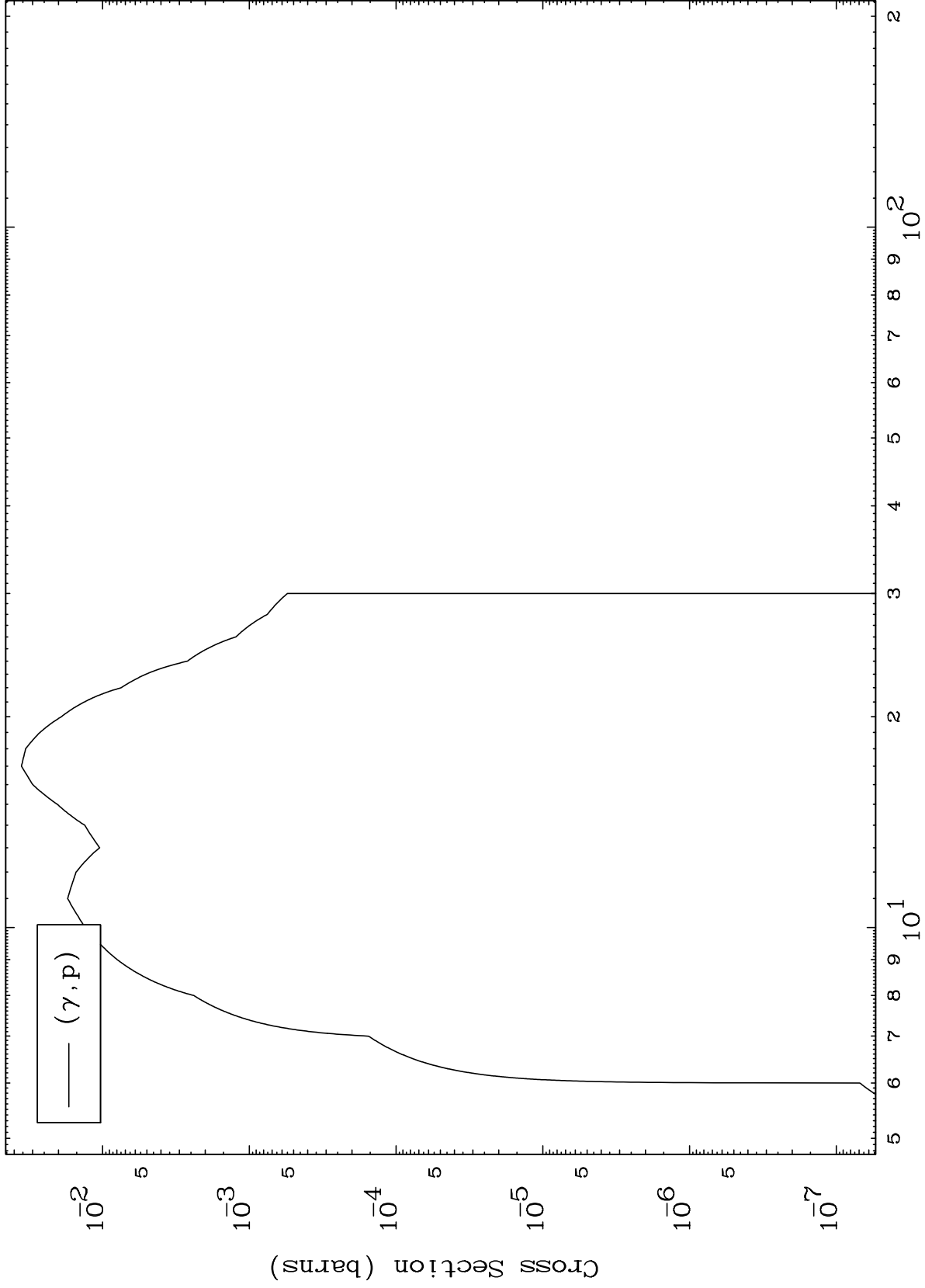
Incident Energy (MeV)

37-Rb-81

MAT 3713

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-81



6

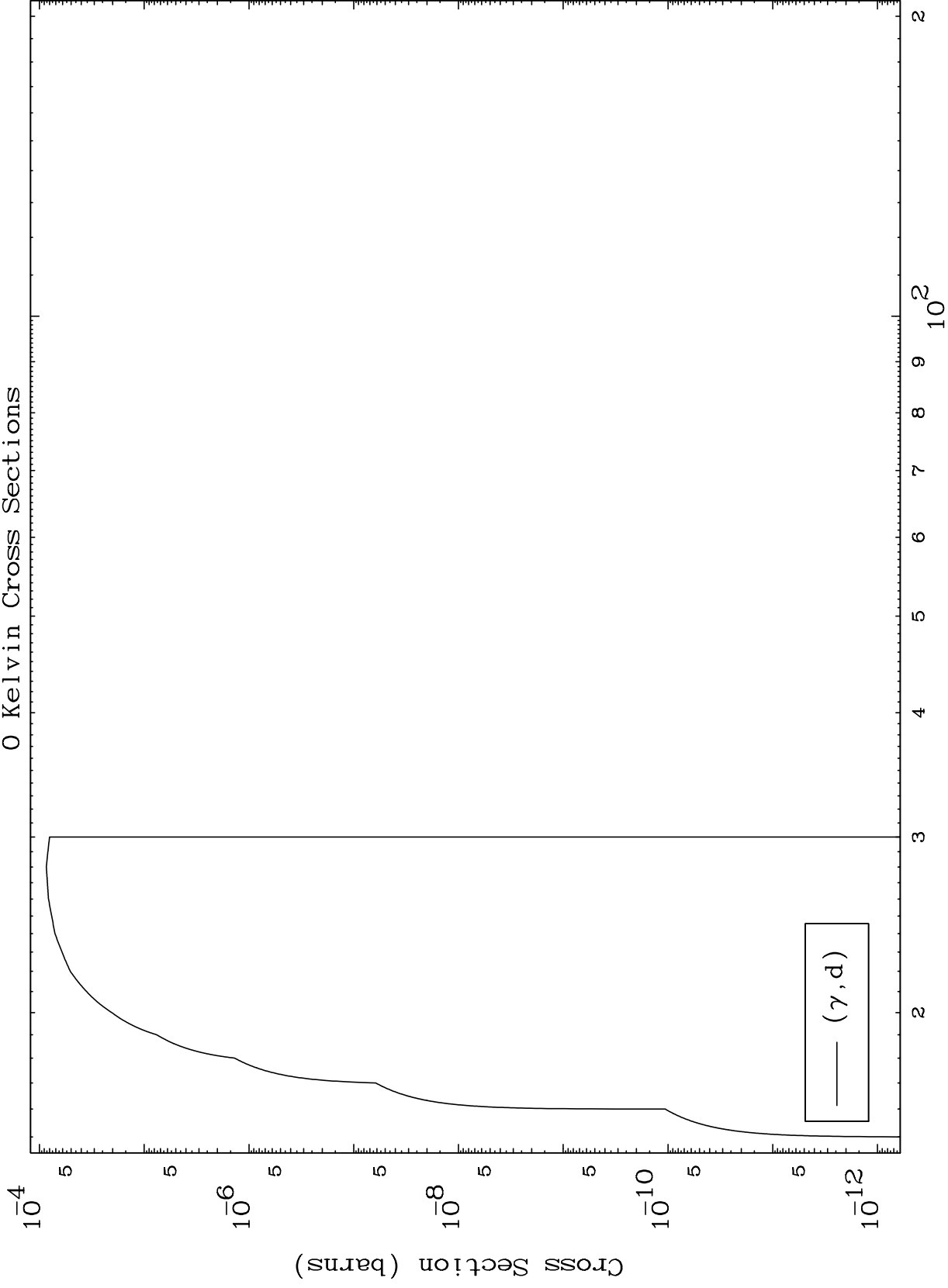
Incident Energy (MeV)

37-Rb-81

MAT 3713

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-81



7

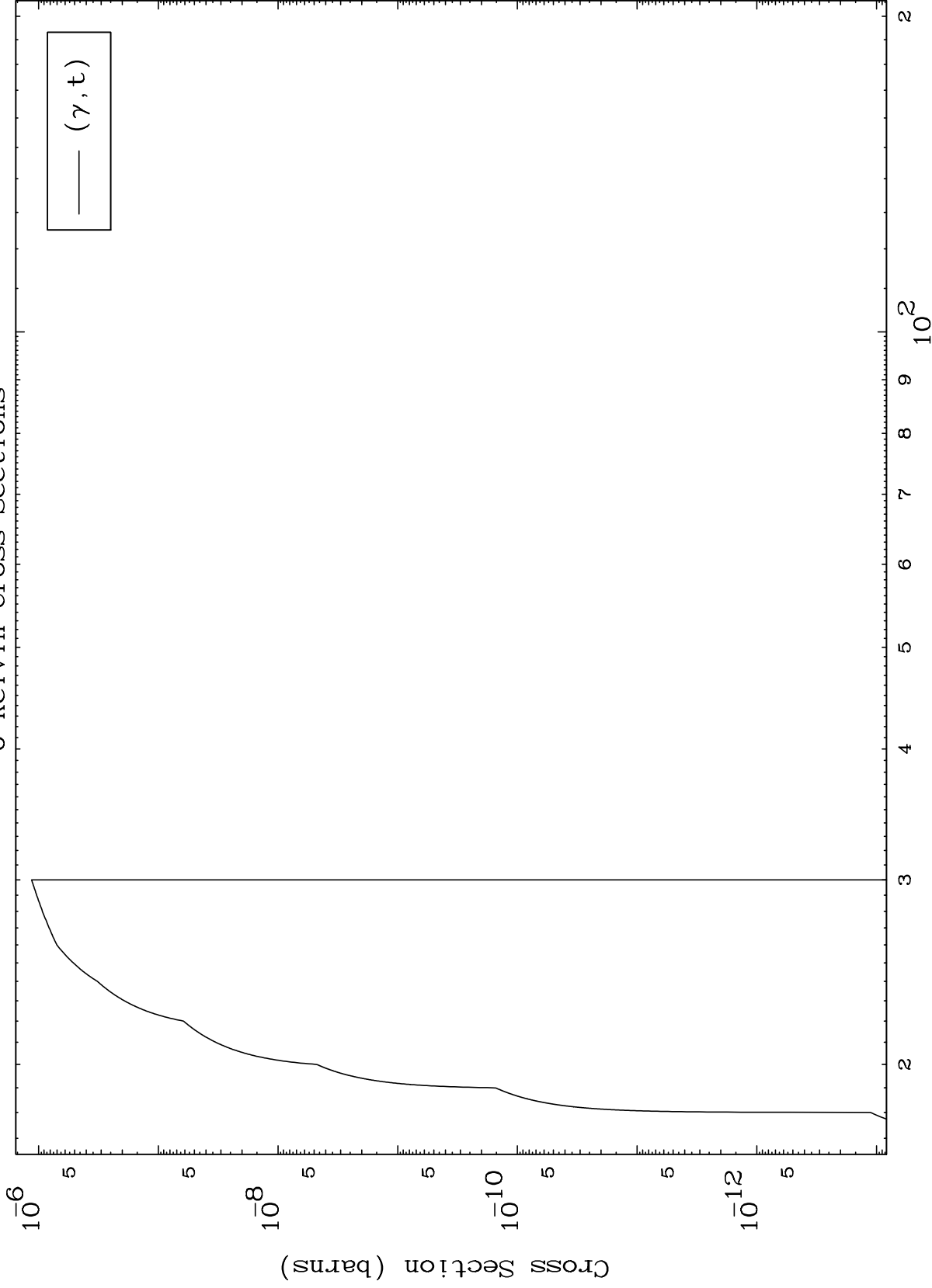
Incident Energy (MeV)

37-Rb-81

MAT 3713

(γ, t) Levels
0 Kelvin Cross Sections

37-Rb-81

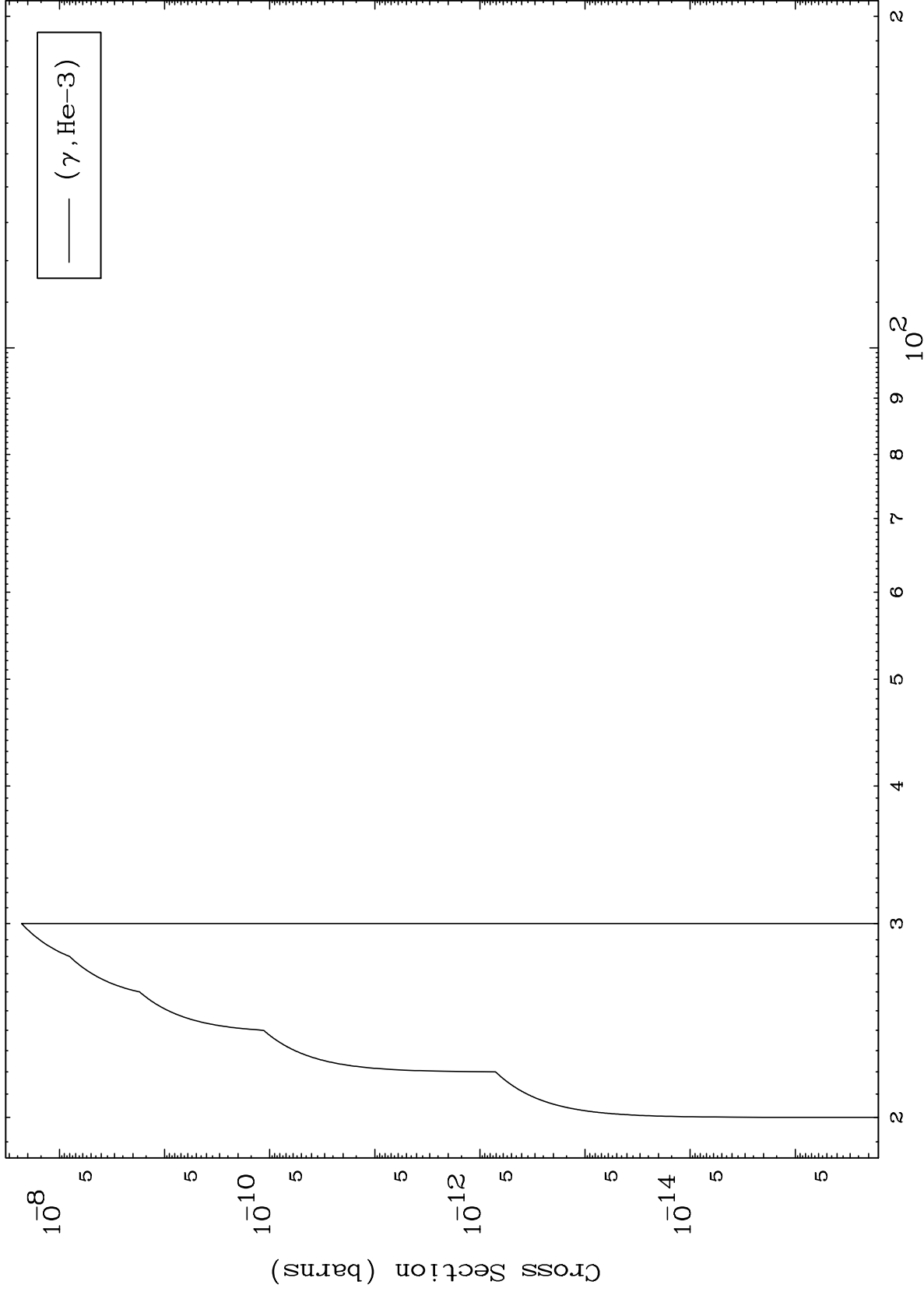


8

Incident Energy (MeV)

37-Rb-81

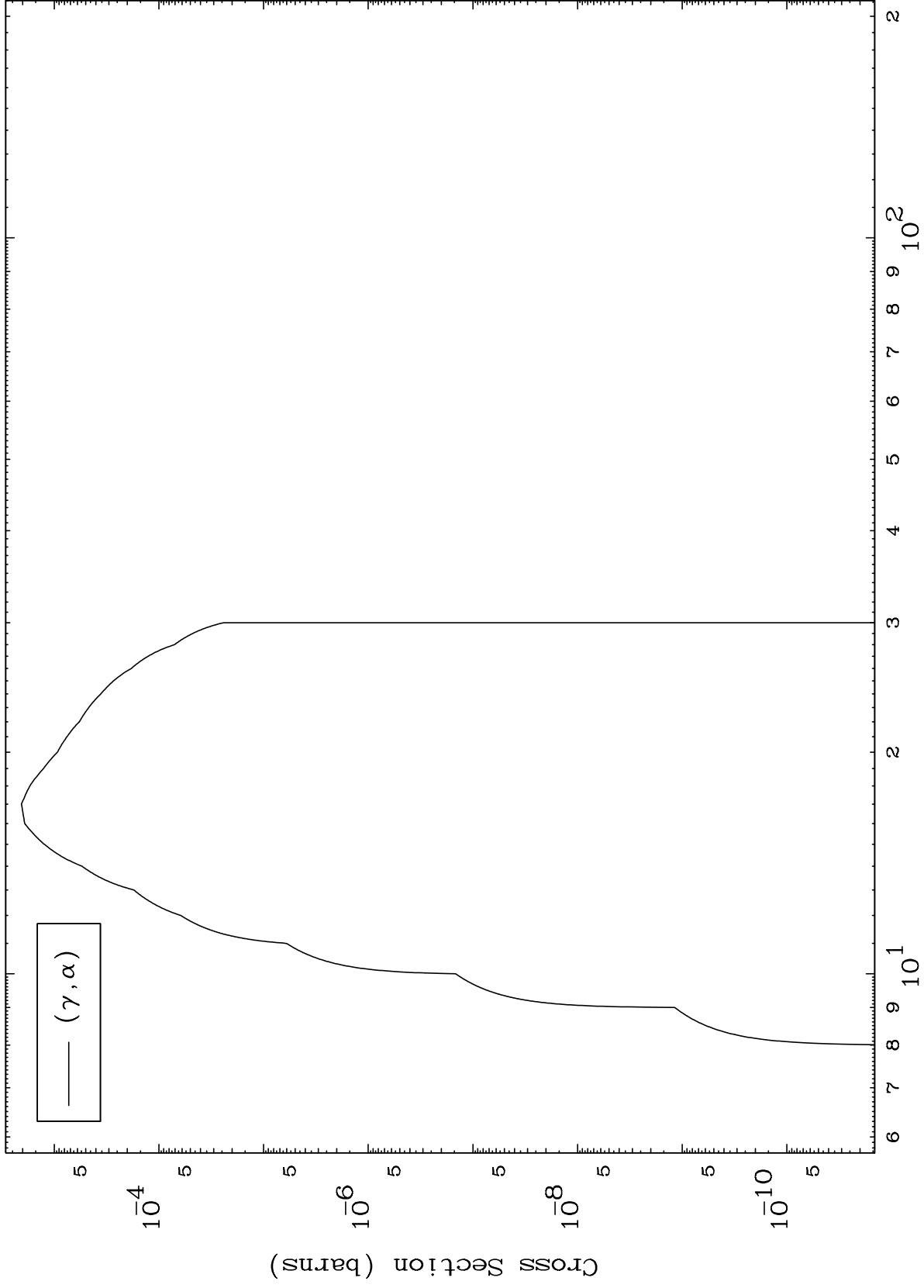
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 3713

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-81

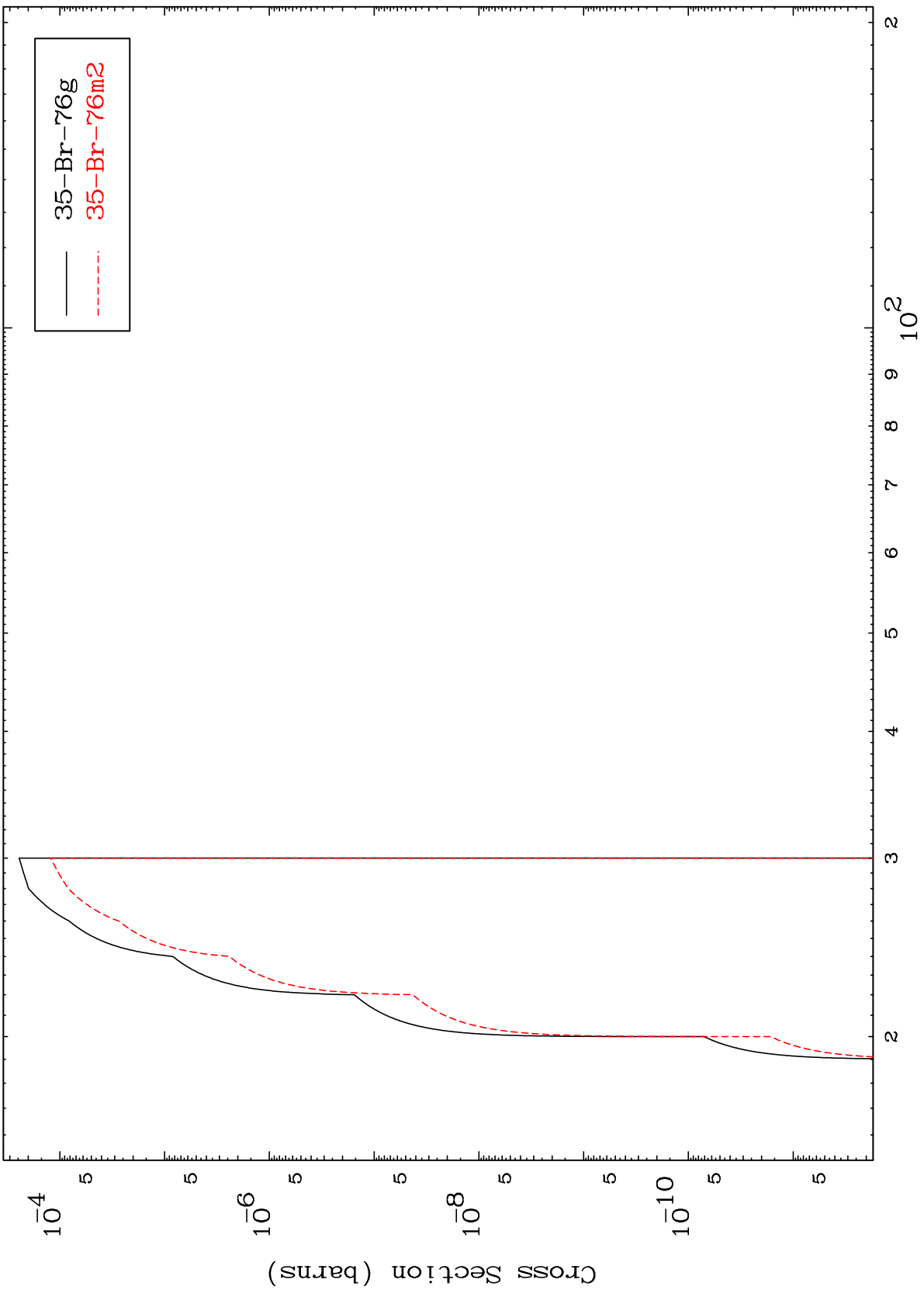


10

Incident Energy (MeV)

37-Rb-81

Radionuclide Production Cross Section



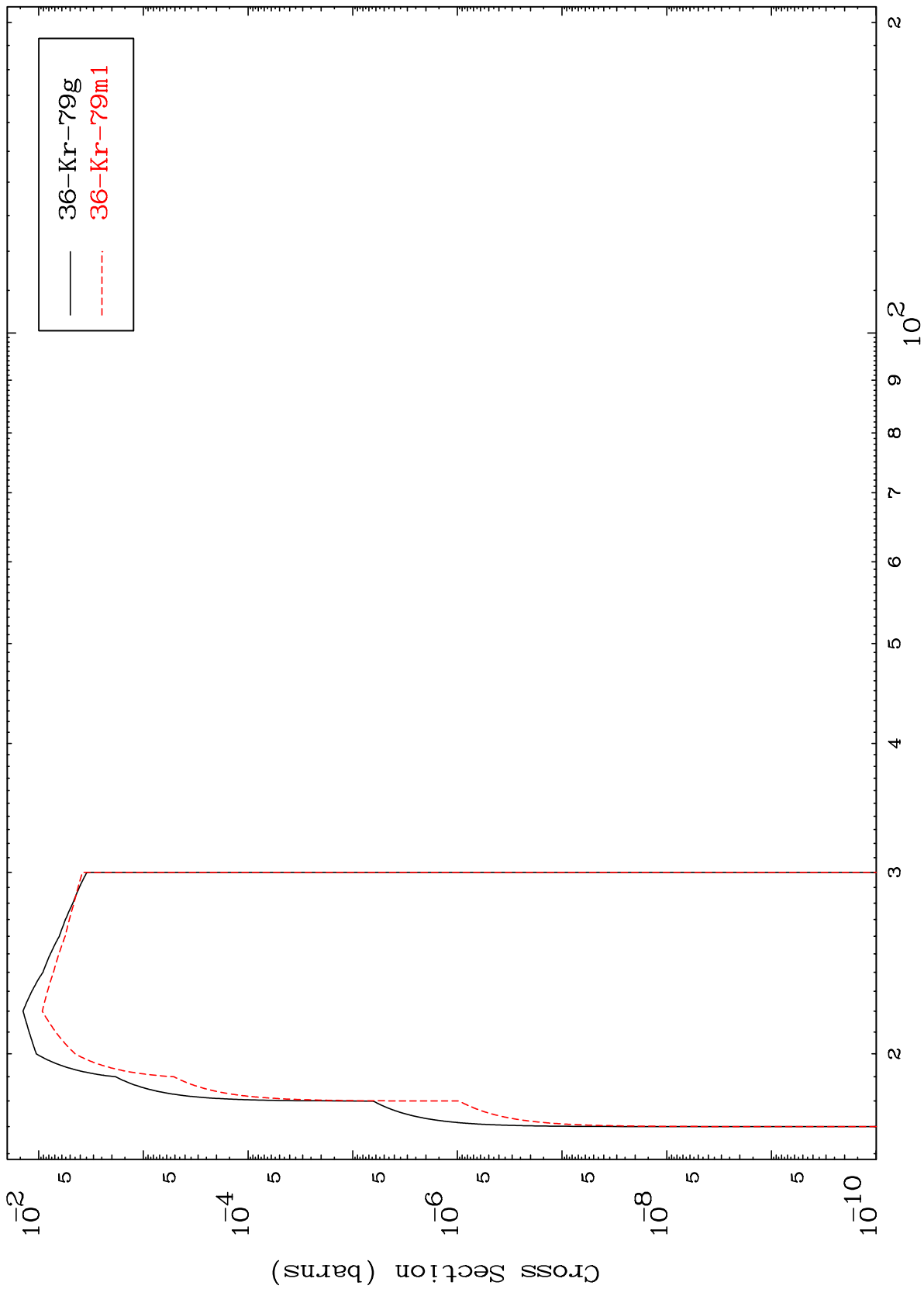
35-Br-76g
35-Br-76m2

MAT 3713

(γ, n') p

37-Rb-81

Radionuclide Production Cross Section



12

Incident Energy (MeV)

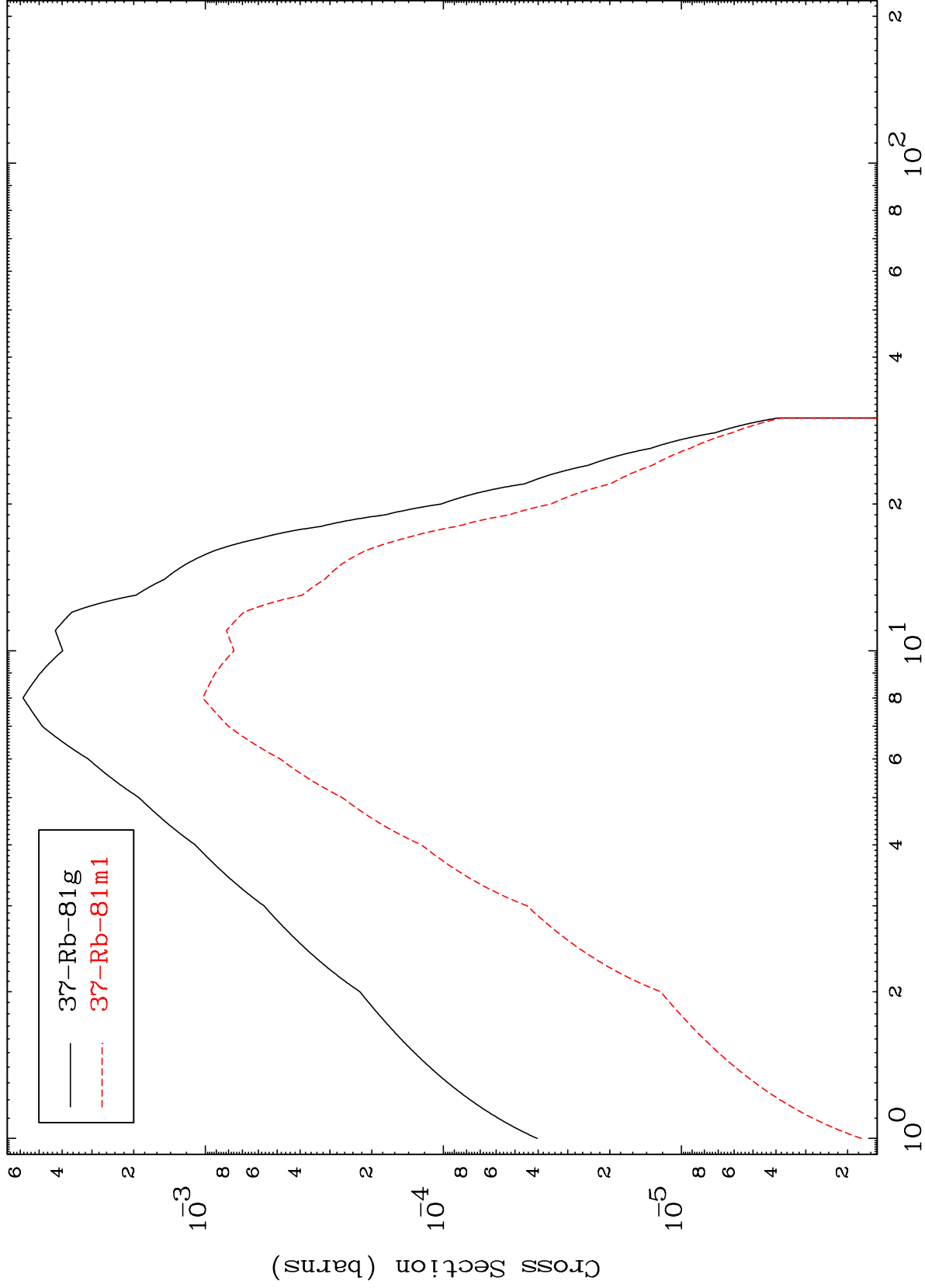
37-Rb-81

MAT 3713

³⁷Rb-81

Radionuclide Production Cross Section

(γ, γ)



— 37-Rb-81 g
- - - 37-Rb-81 m1

Incident Energy (MeV)

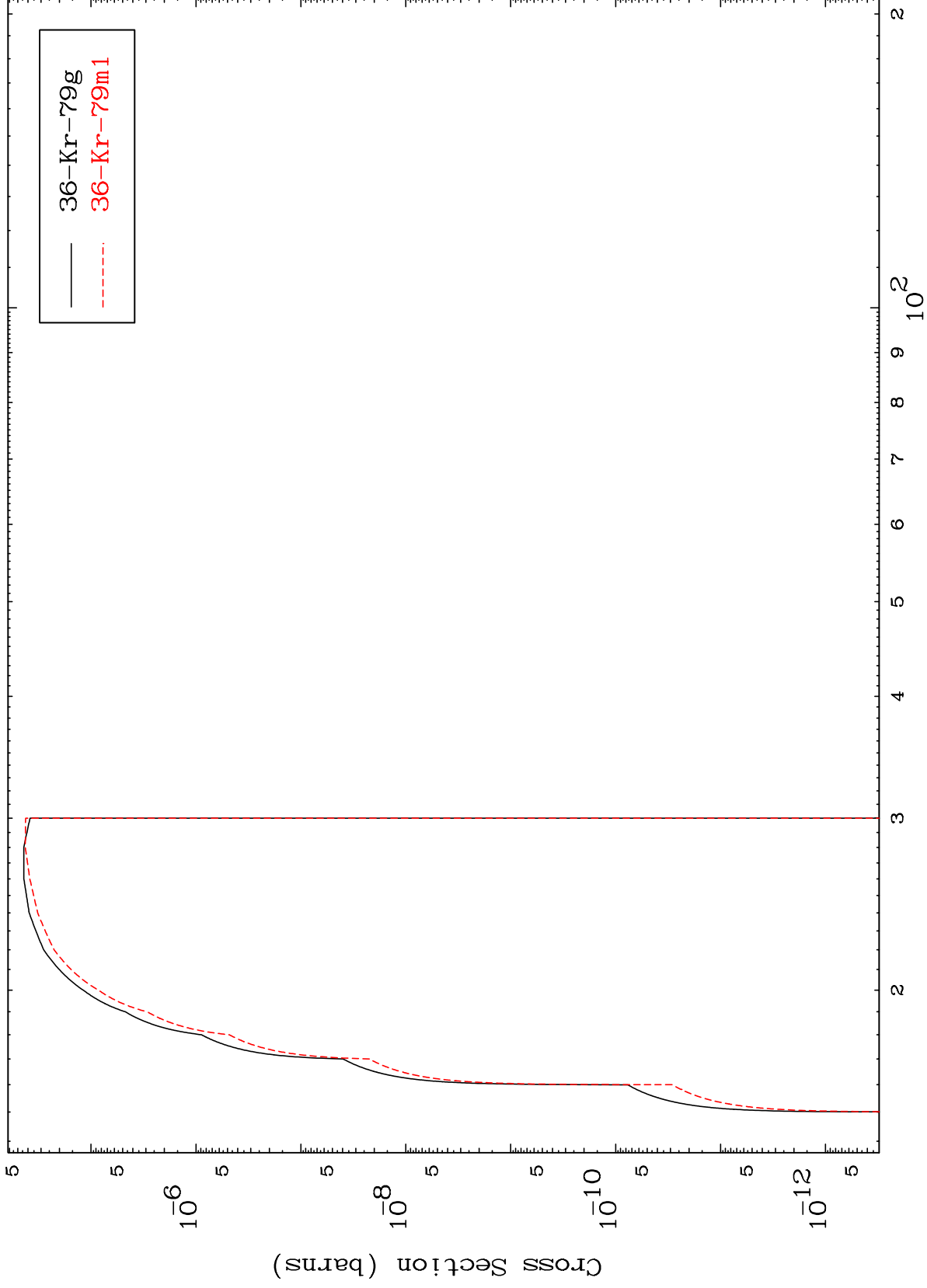
³⁷Rb-81

13

MAT 3713

37-Rb-81

(γ, d)
Radionuclide Production Cross Section



14

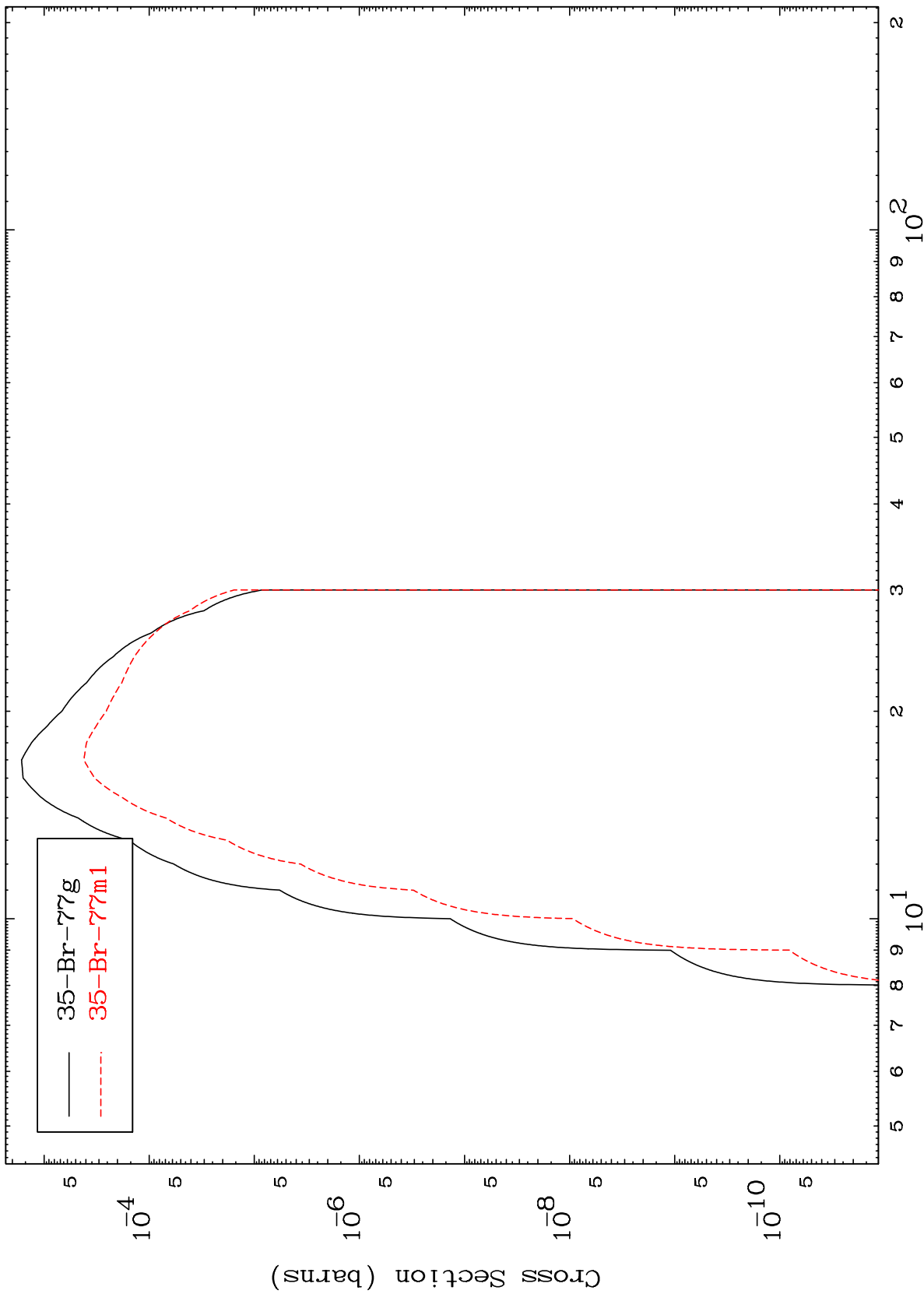
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

Radionuclide Production Cross Section
(γ, α)



15

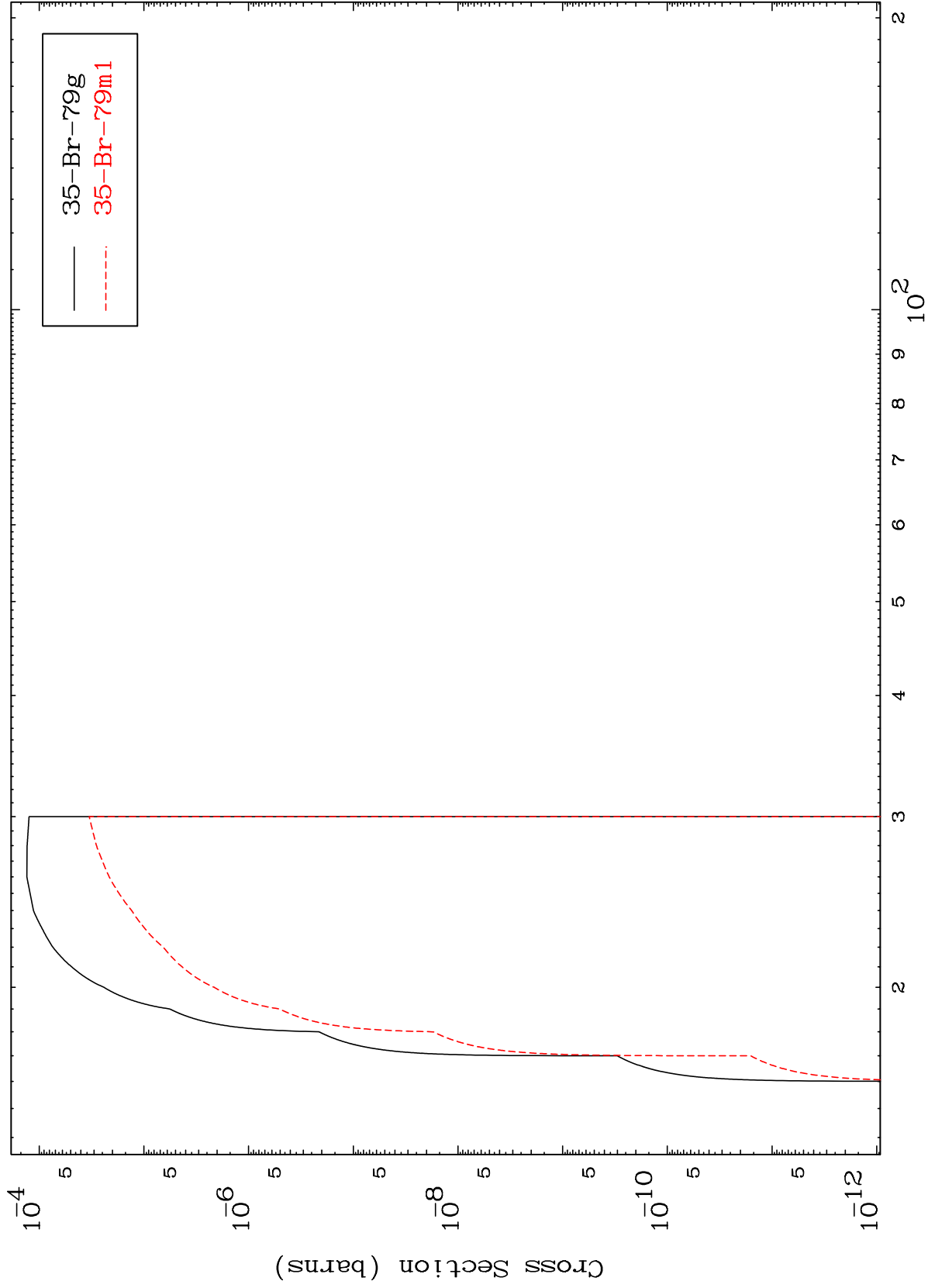
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

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



16

Incident Energy (MeV)

37-Rb-81