

Program EVALPLOT
(Version 2018-1)

by

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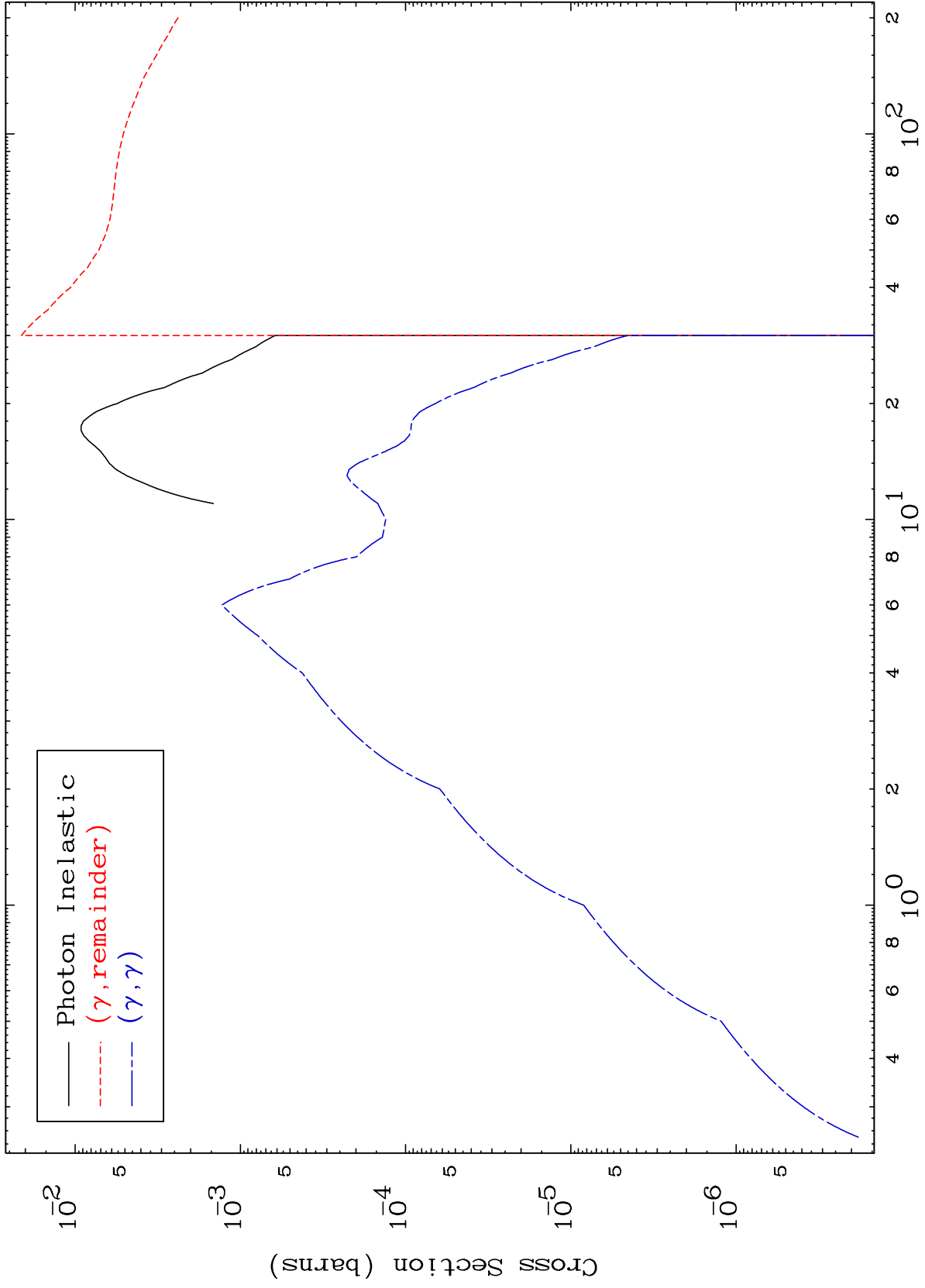
Web:redcullen1.net/HOMEPAGE.NEW

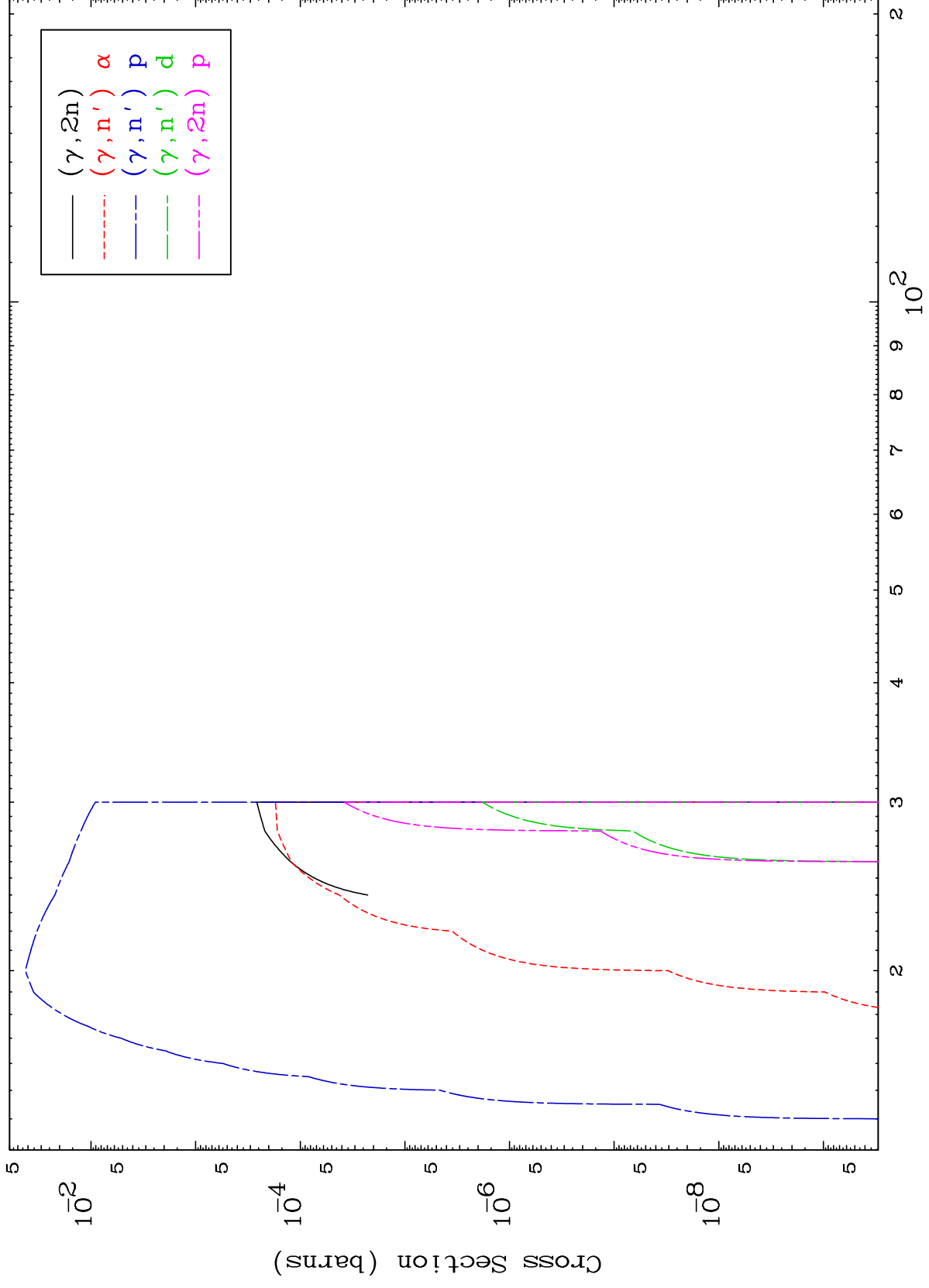
Press Mouse Button to Start

MAT 3705

Photon Major
0 Kelvin Cross Sections

37-Rb-78

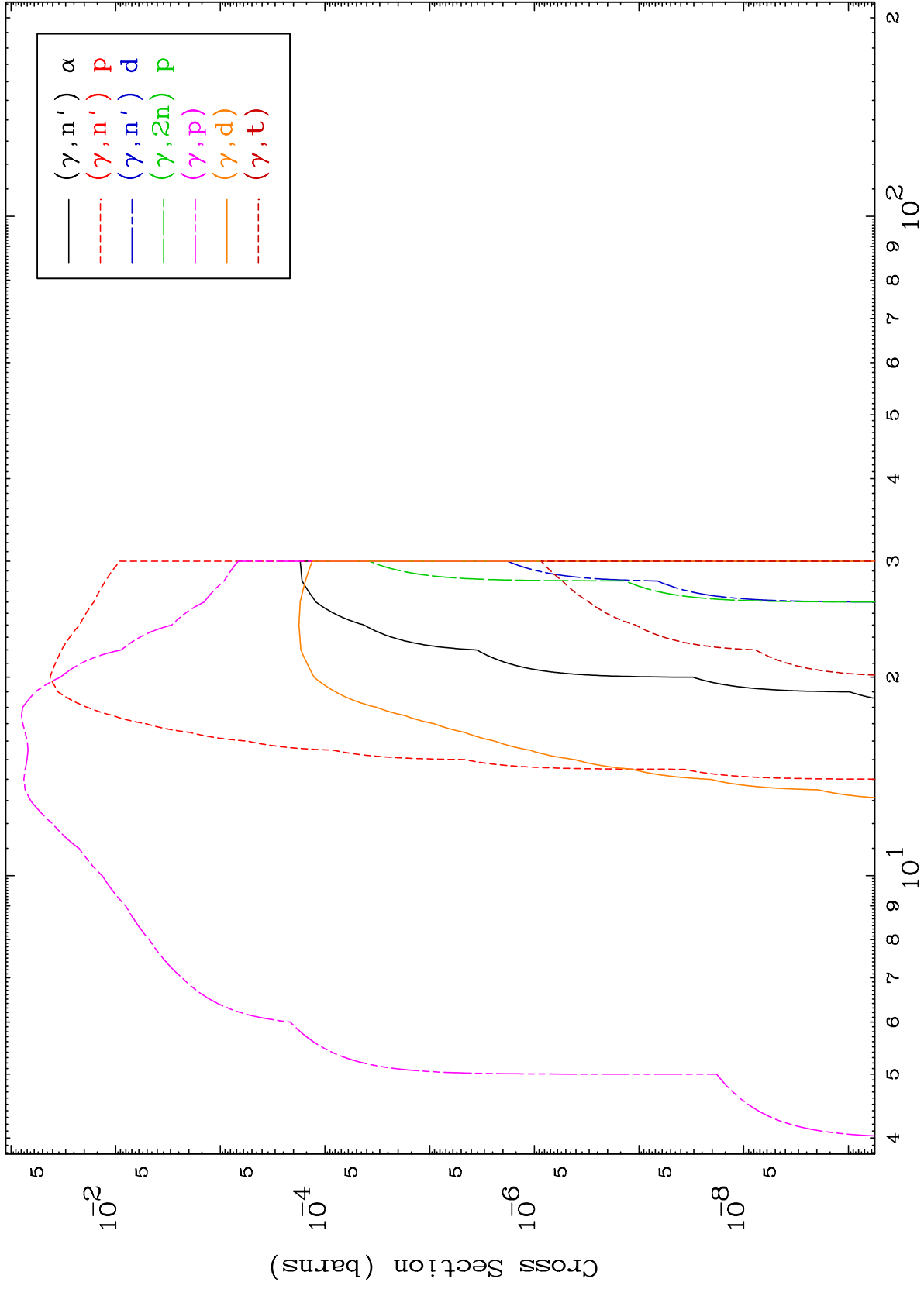




MAT 3705

Photon Charged Particle
0 Kelvin Cross Sections

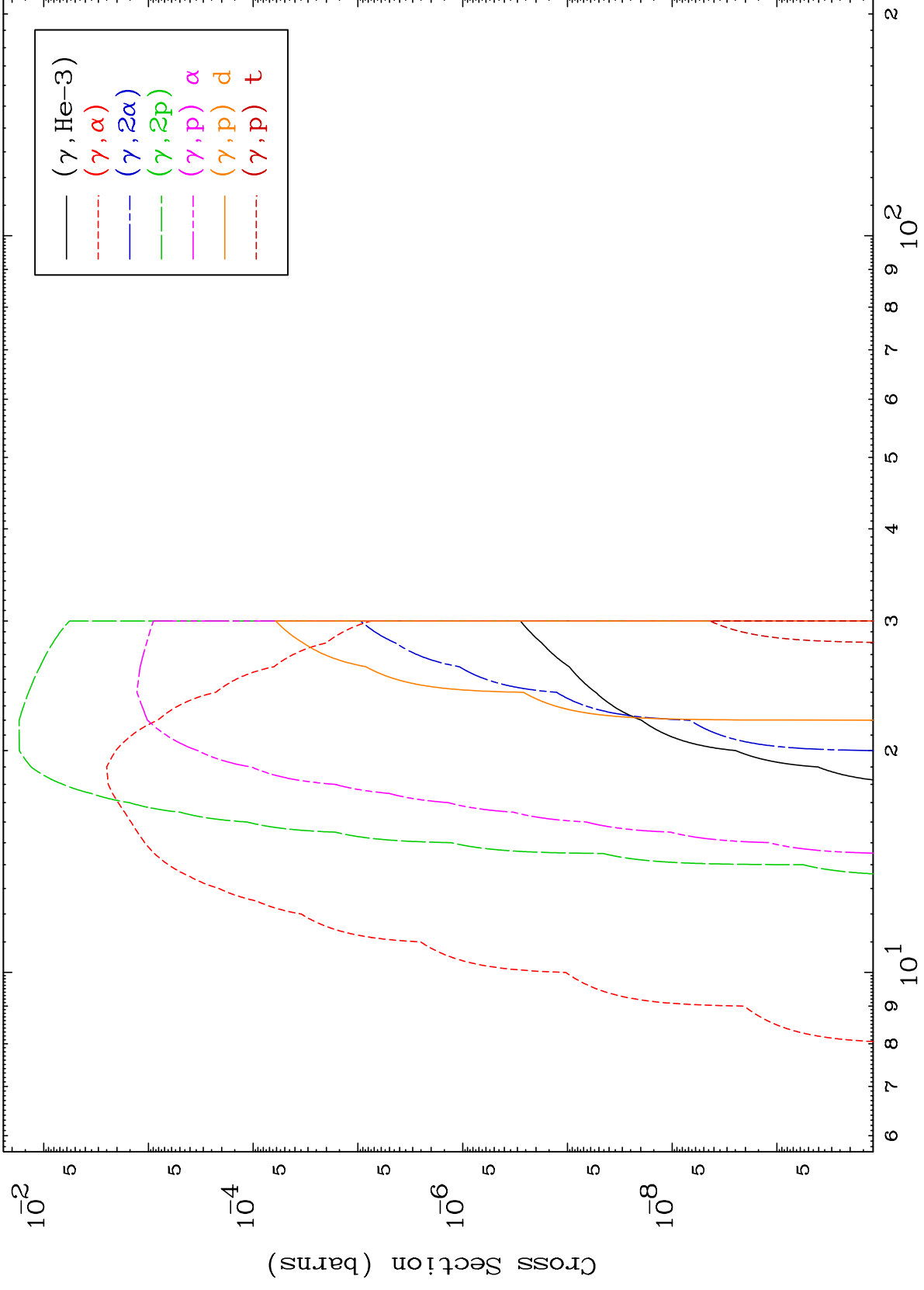
37-Rb-78



37-Rb-78

Incident Energy (MeV)

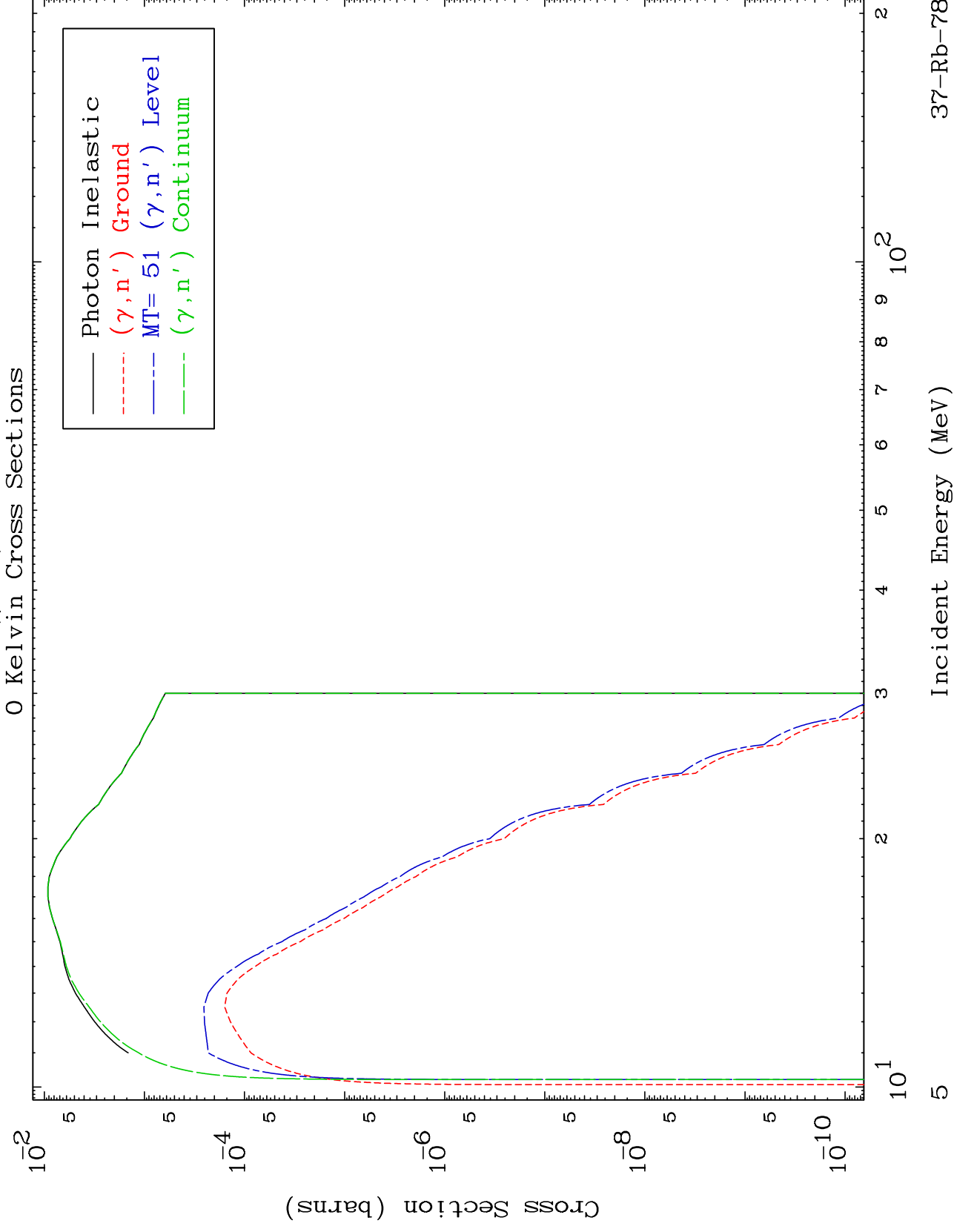
3



MAT 3705

(γ, n') Level

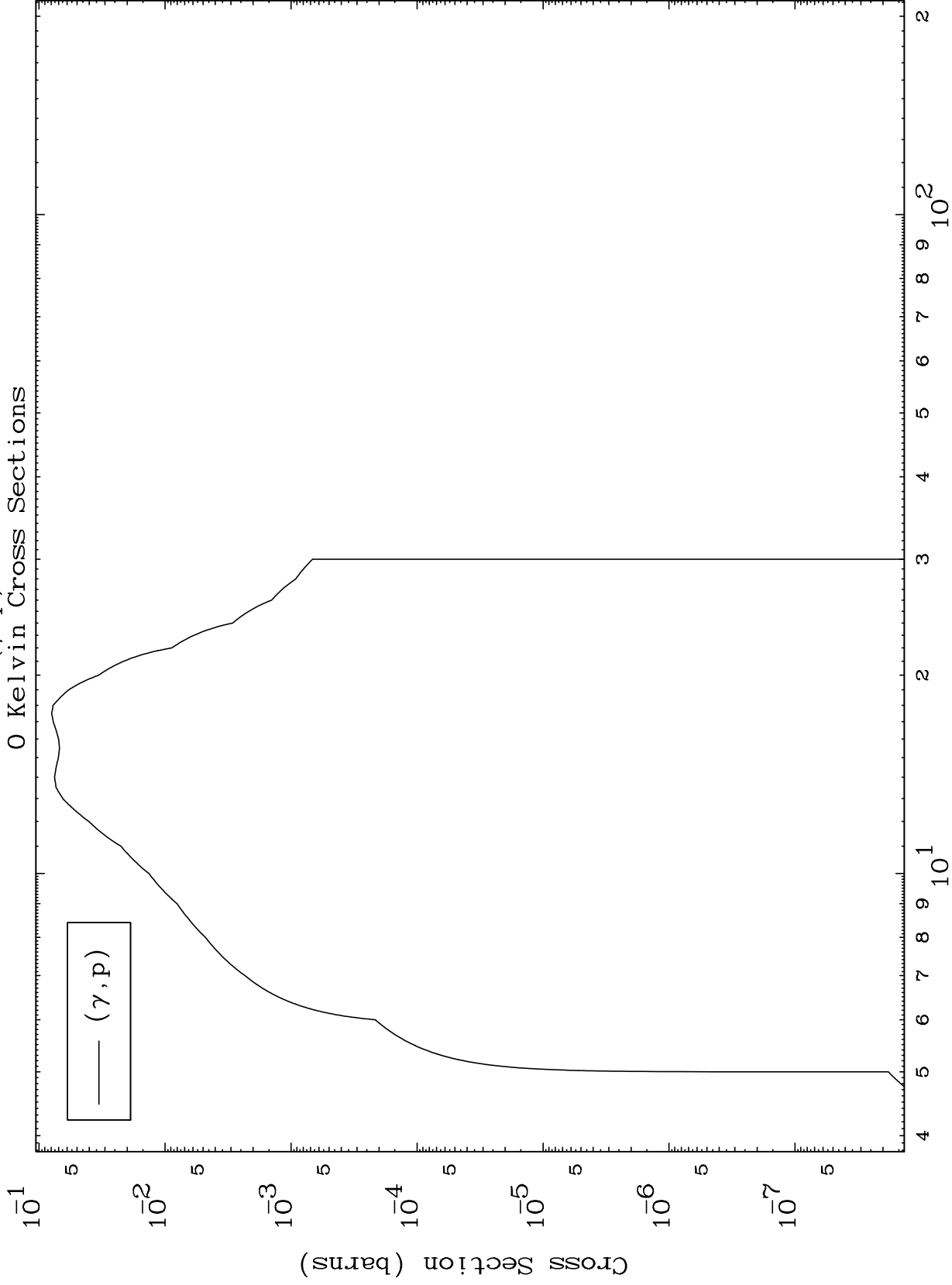
37-Rb-78



MAT 3705

(γ, p) Levels
0 Kelvin Cross Sections

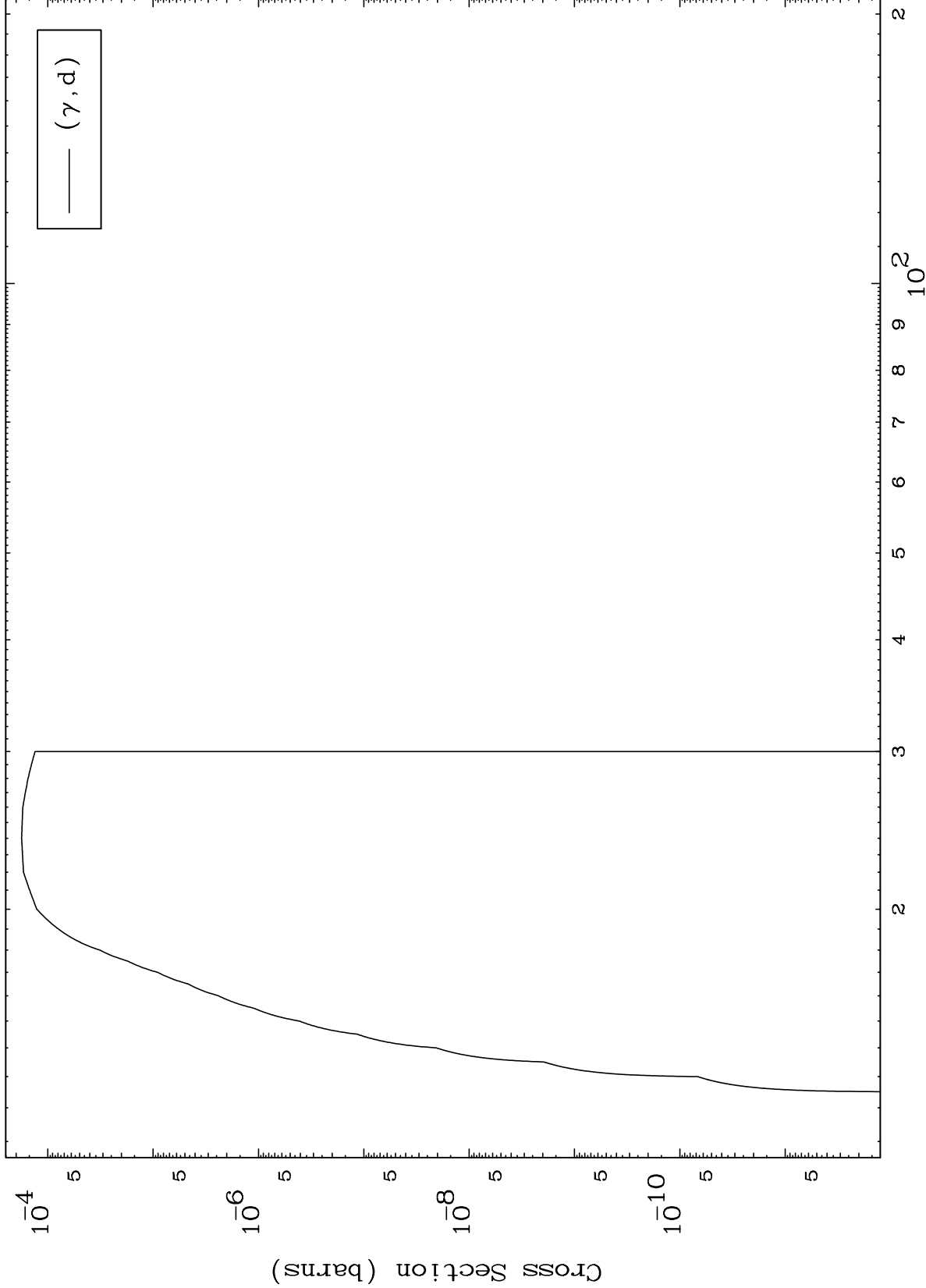
37-Rb-78



6

Incident Energy (MeV)

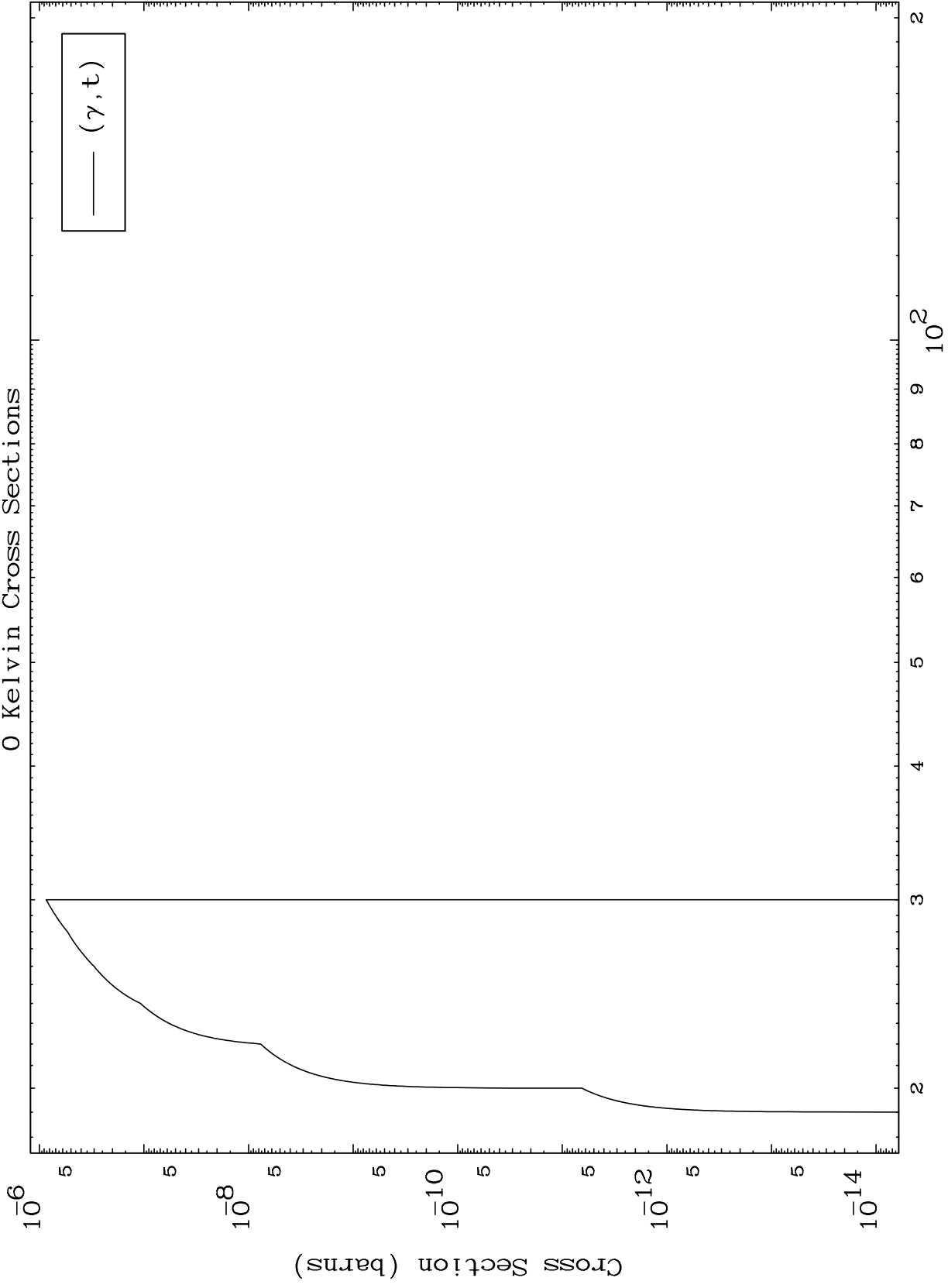
37-Rb-78



MAT 3705

(γ, t) Levels
0 Kelvin Cross Sections

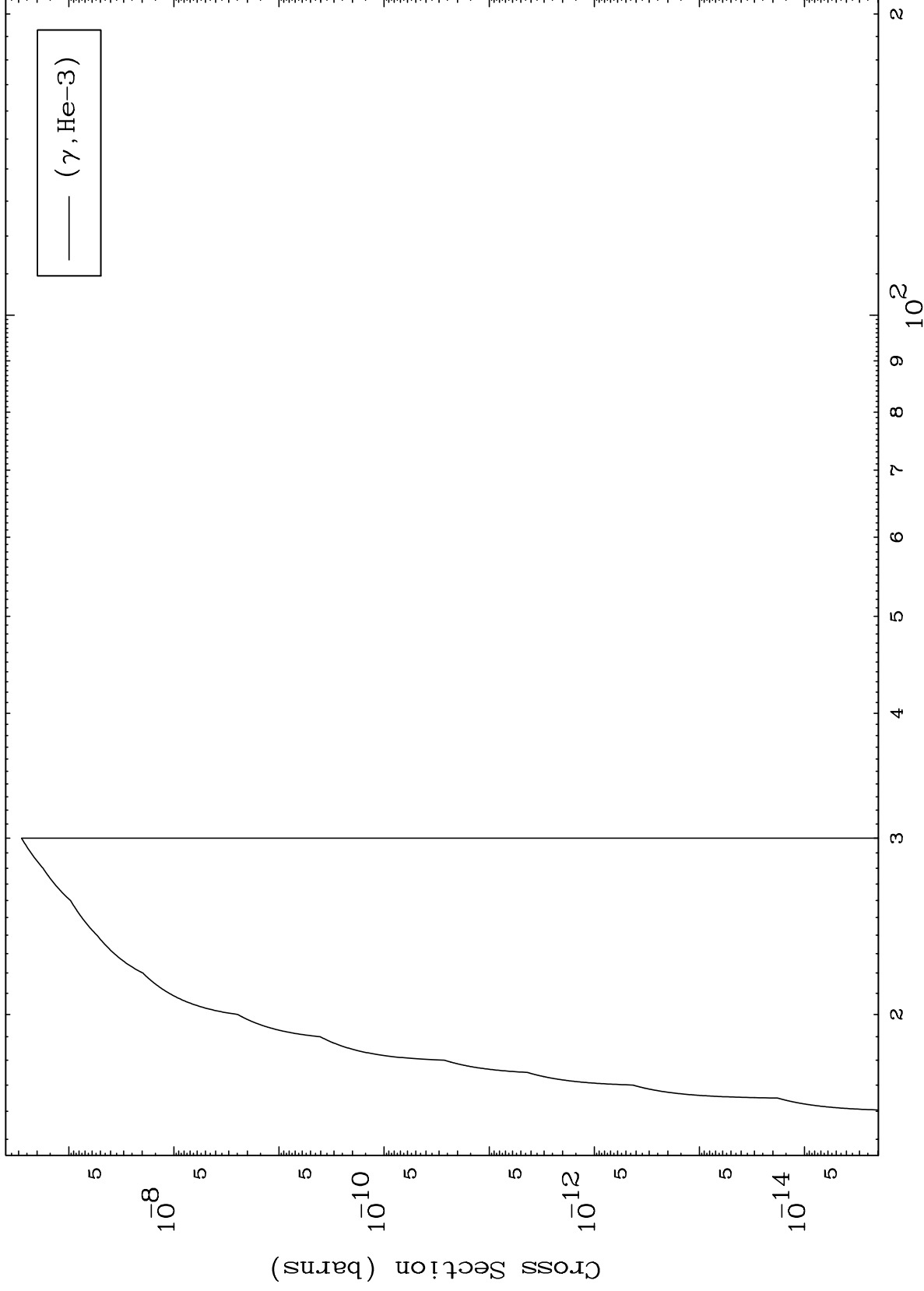
37-Rb-78



8

Incident Energy (MeV)

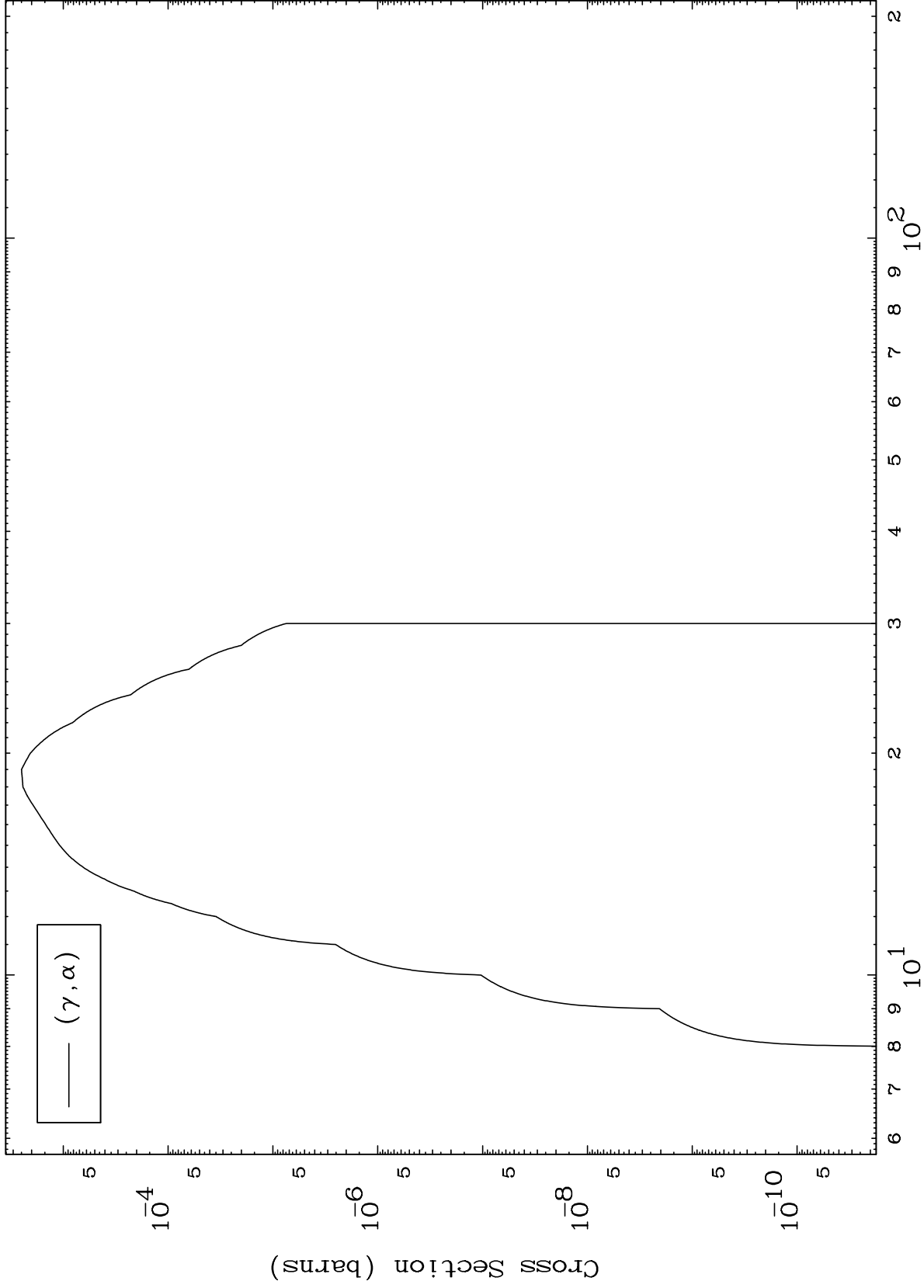
37-Rb-78



MAT 3705

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-78



10

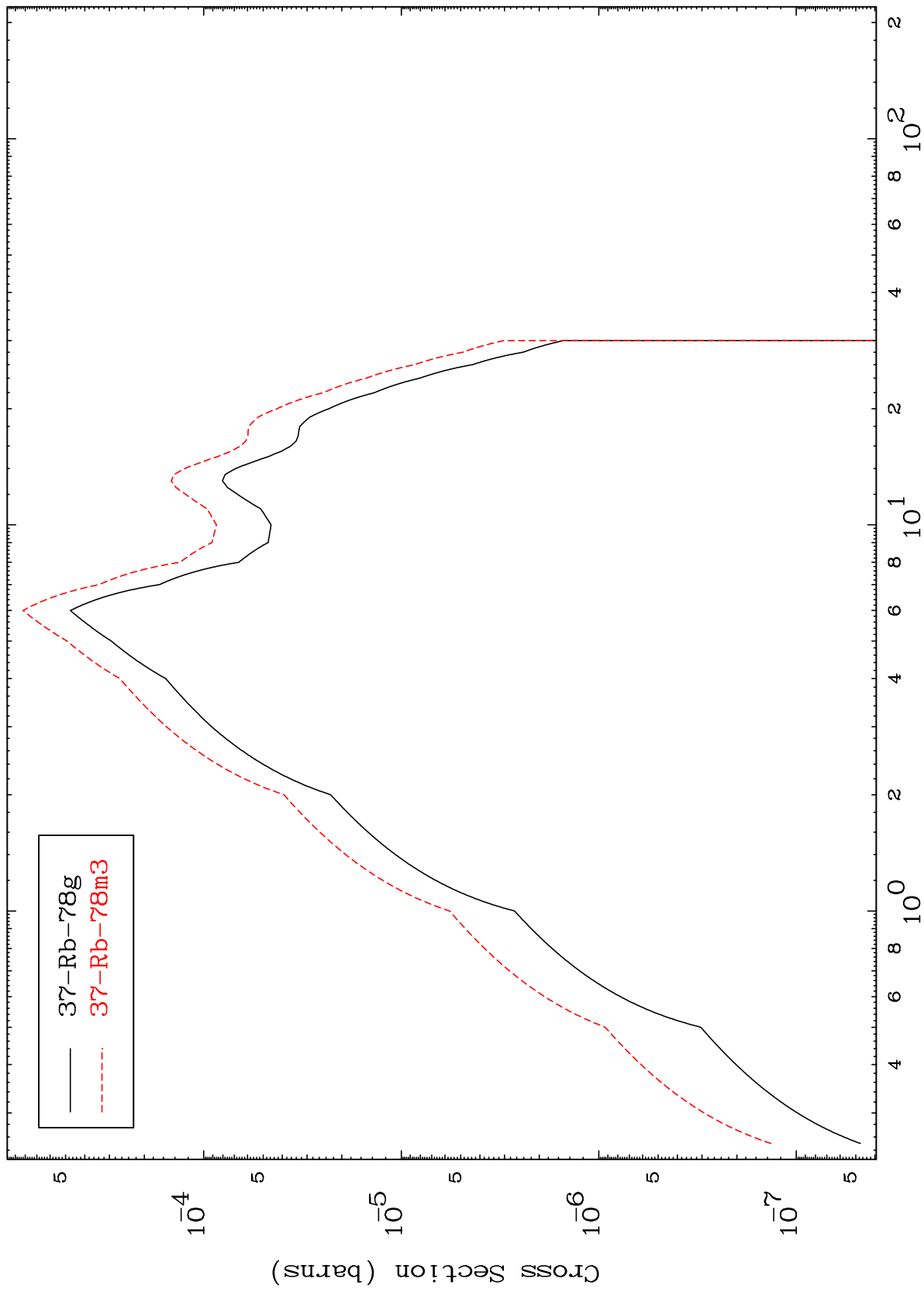
Incident Energy (MeV)

37-Rb-78

MAT 3705

³⁷Rb-78

Radionuclide Production Cross Section



Incident Energy (MeV)

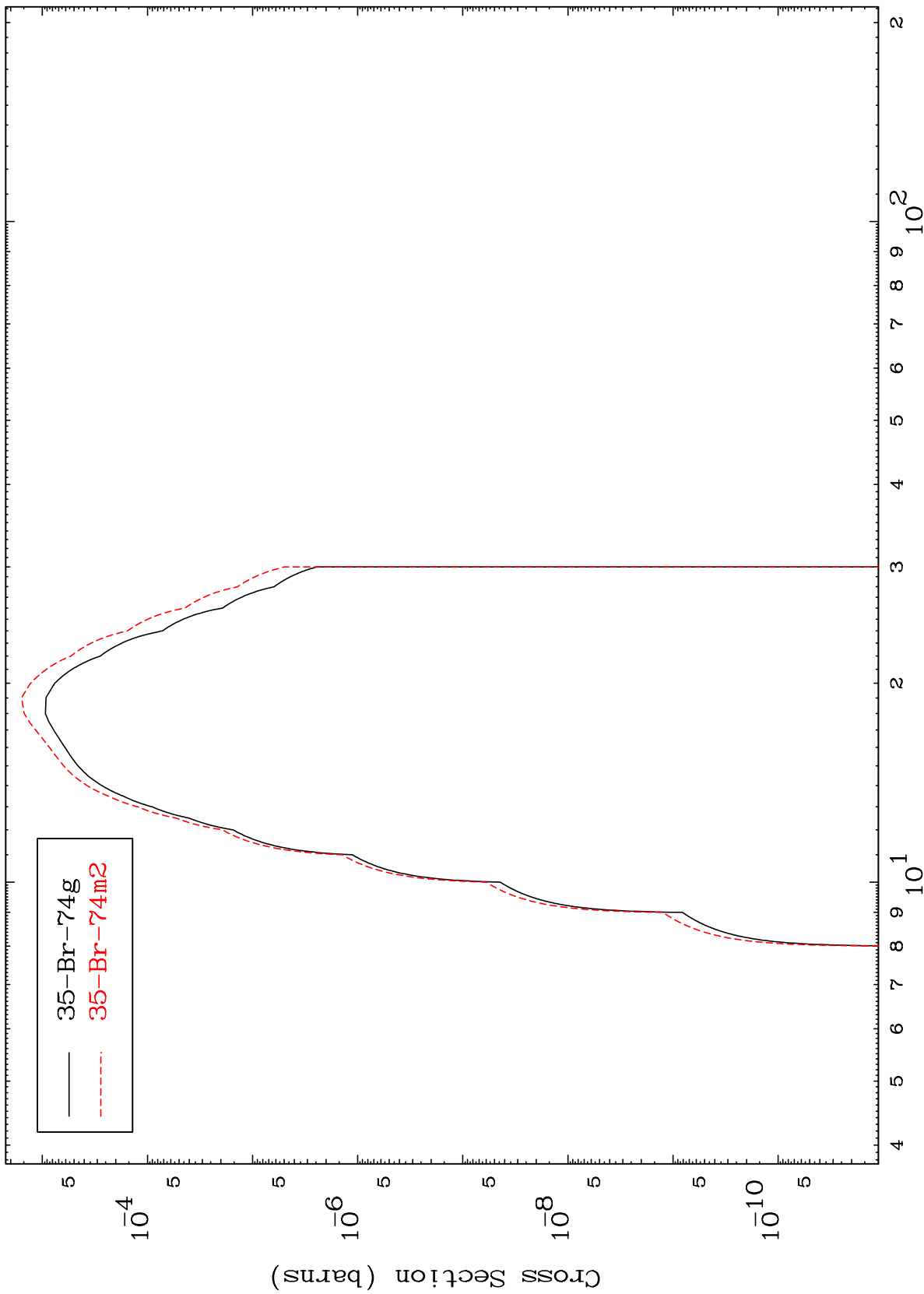
³⁷Rb-78

11

MAT 3705

37-Rb-78

Radionuclide Production Cross Section
(γ, α)



37-Rb-78

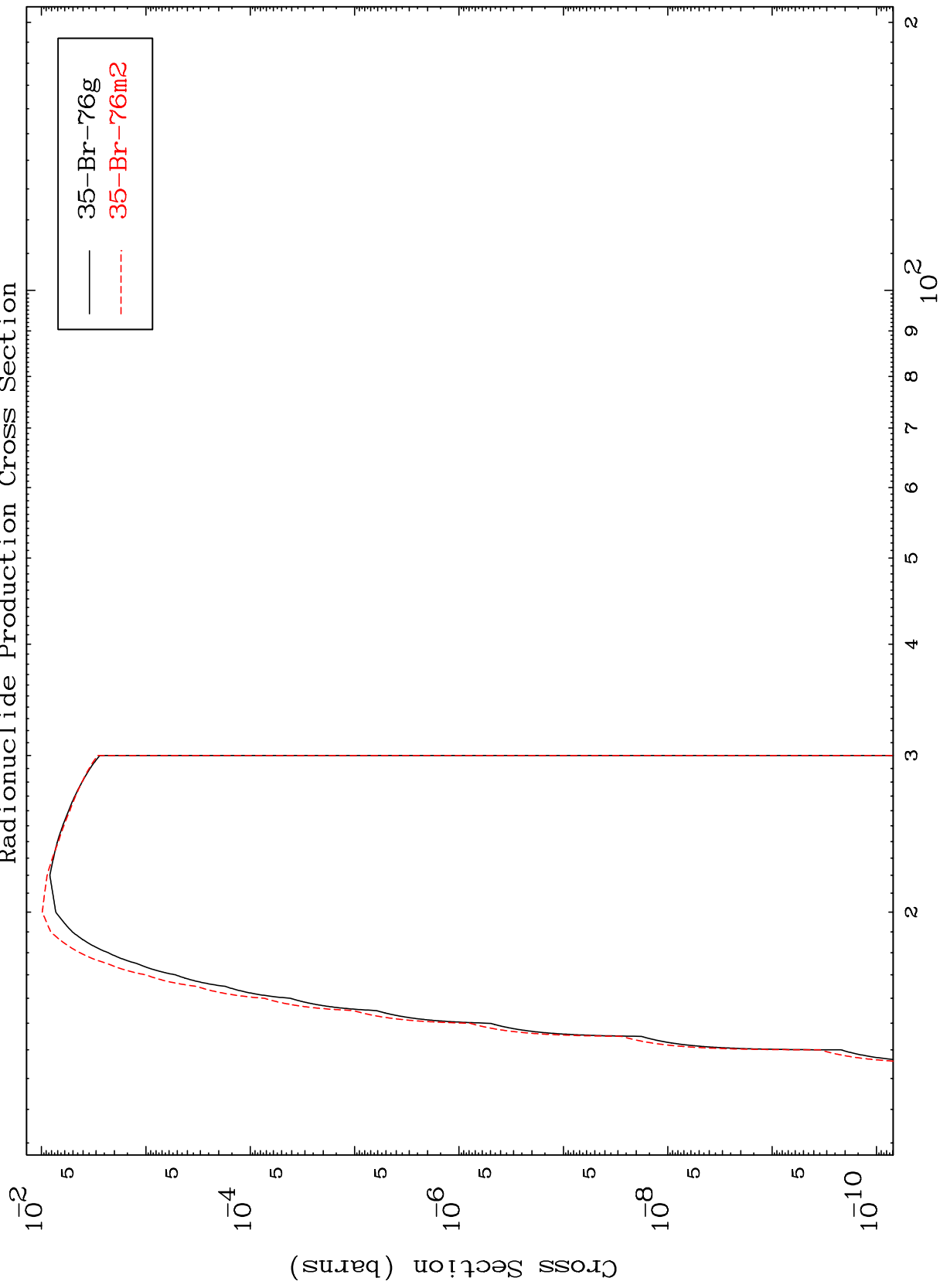
Incident Energy (MeV)

12

MAT 3705

37-Rb-78

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



13

Incident Energy (MeV)

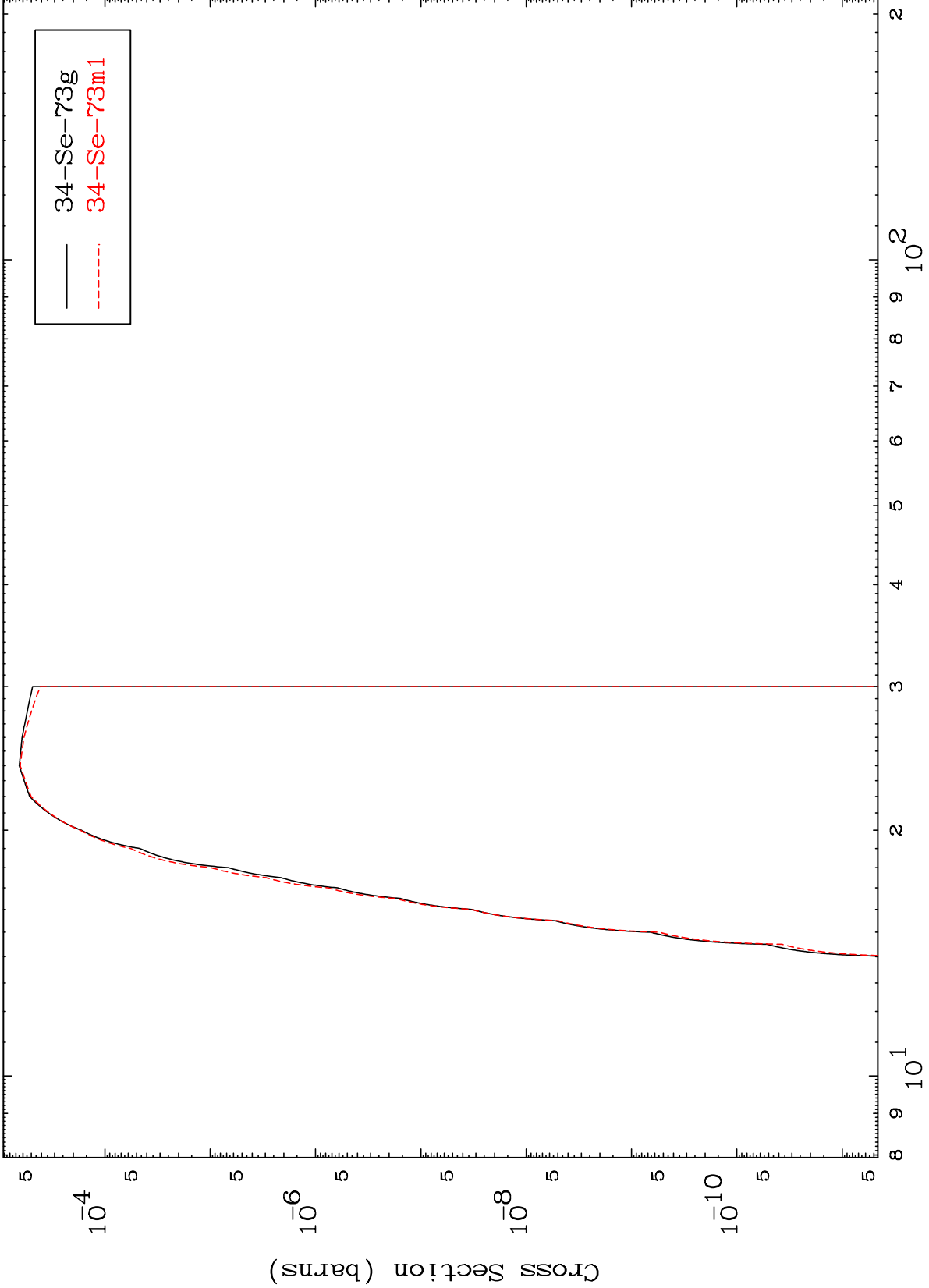
37-Rb-78

MAT 3705

$(\gamma, p) \alpha$

37-Rb-78

Radionuclide Production Cross Section



14

Incident Energy (MeV)

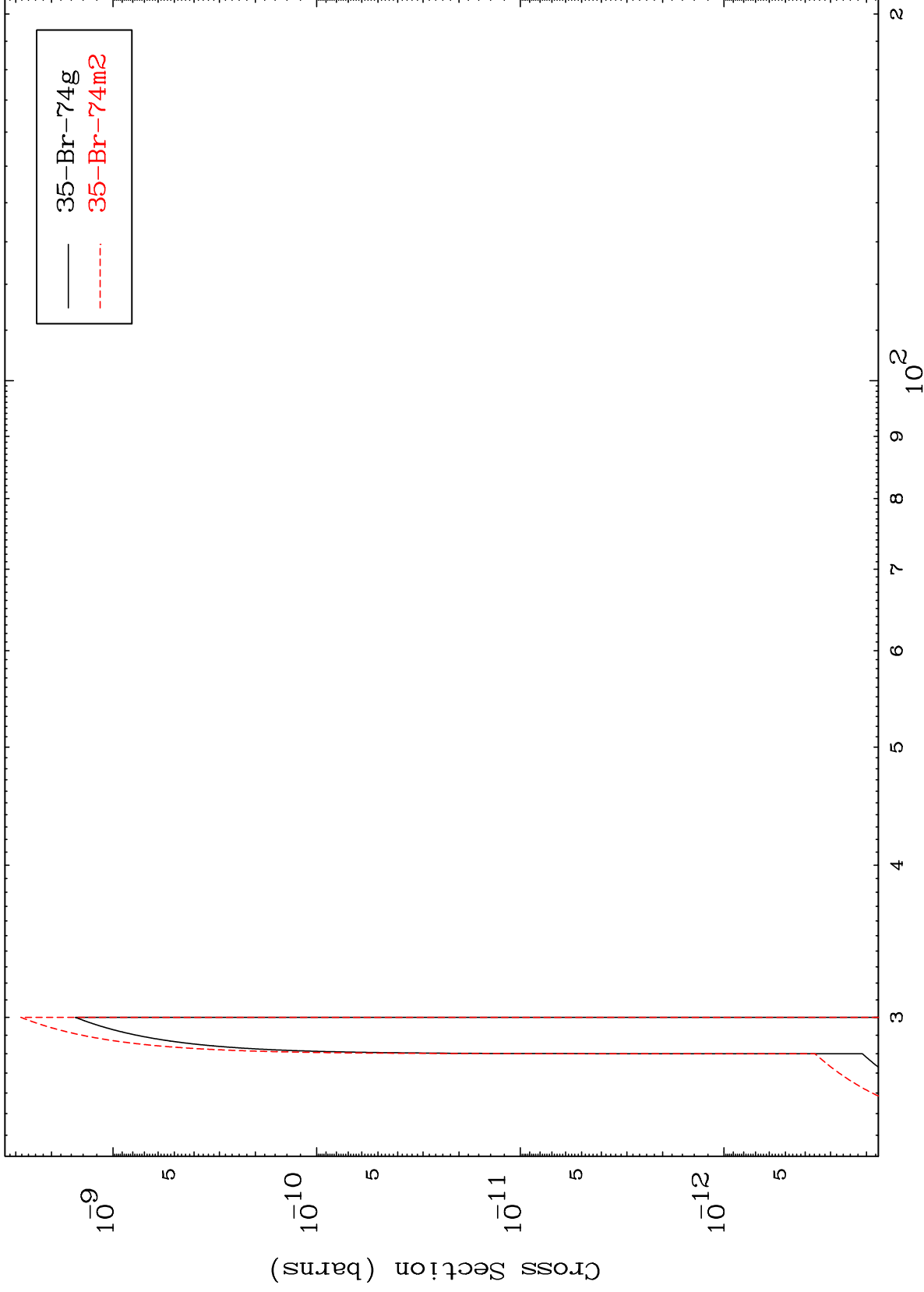
37-Rb-78

MAT 3705

(γ, p) t

37-Rb-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-78