

Program EVALPLOT
(Version 2017-1)

by

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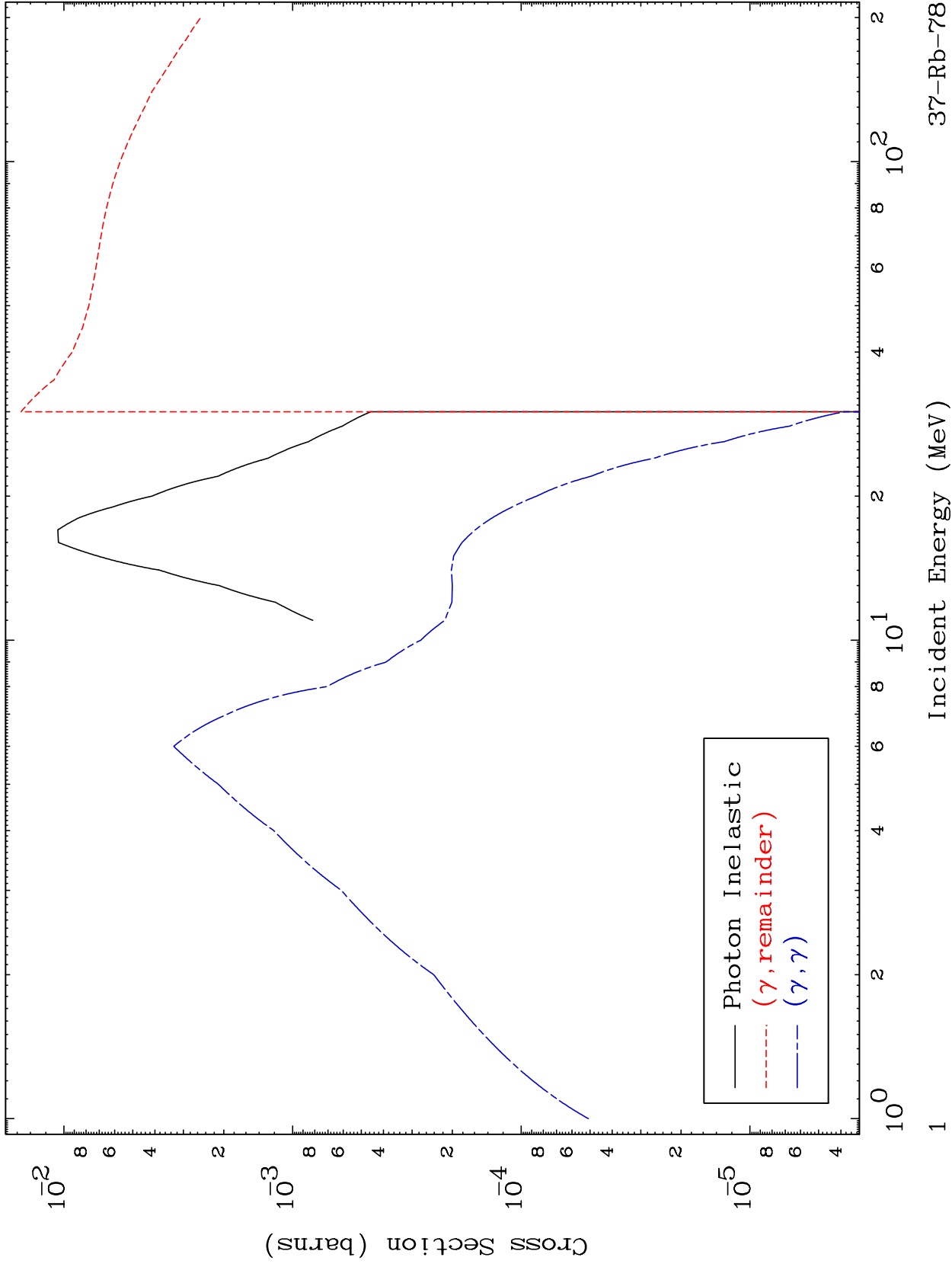
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3704

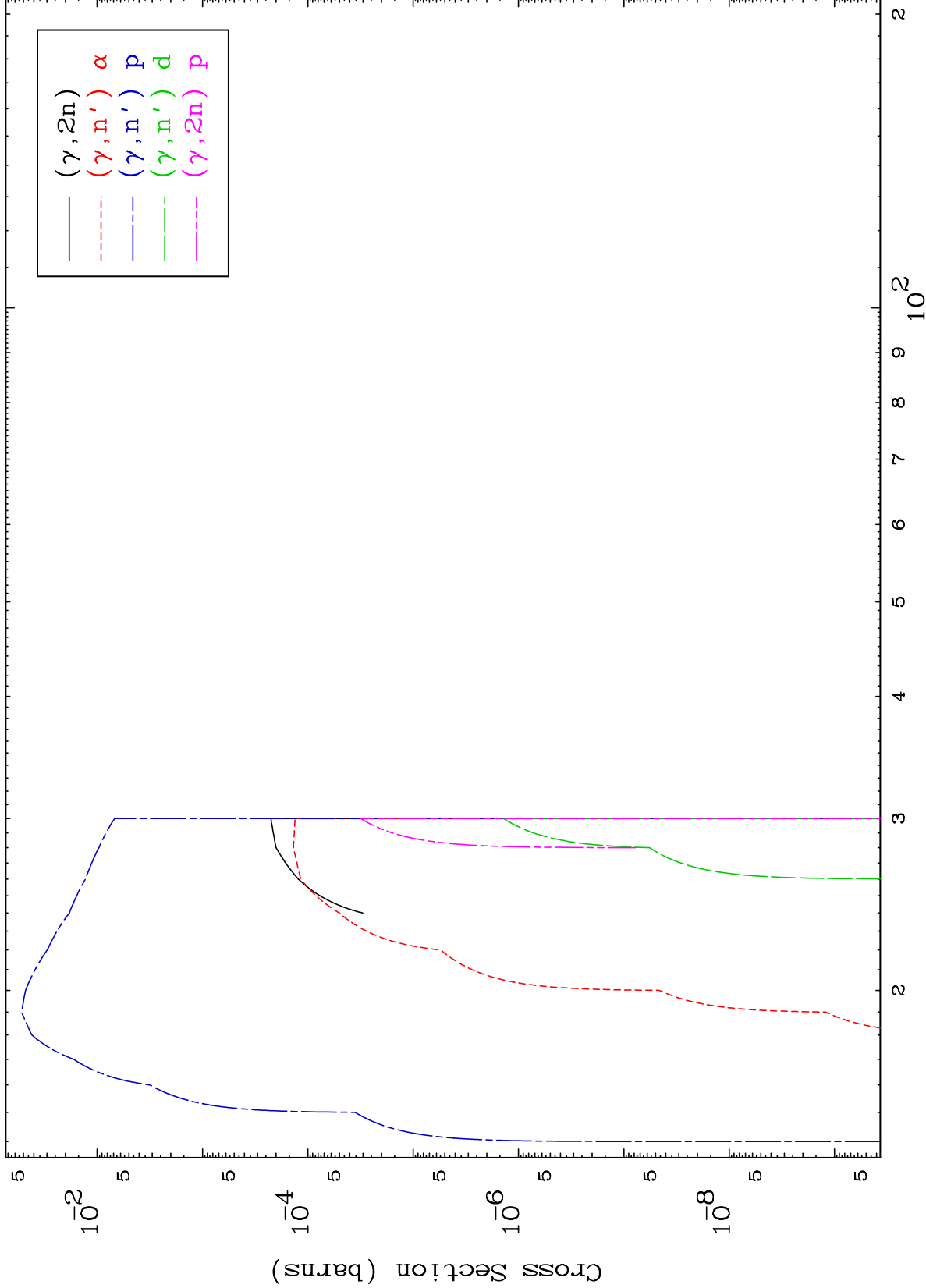
Photon Major
0 Kelvin Cross Sections

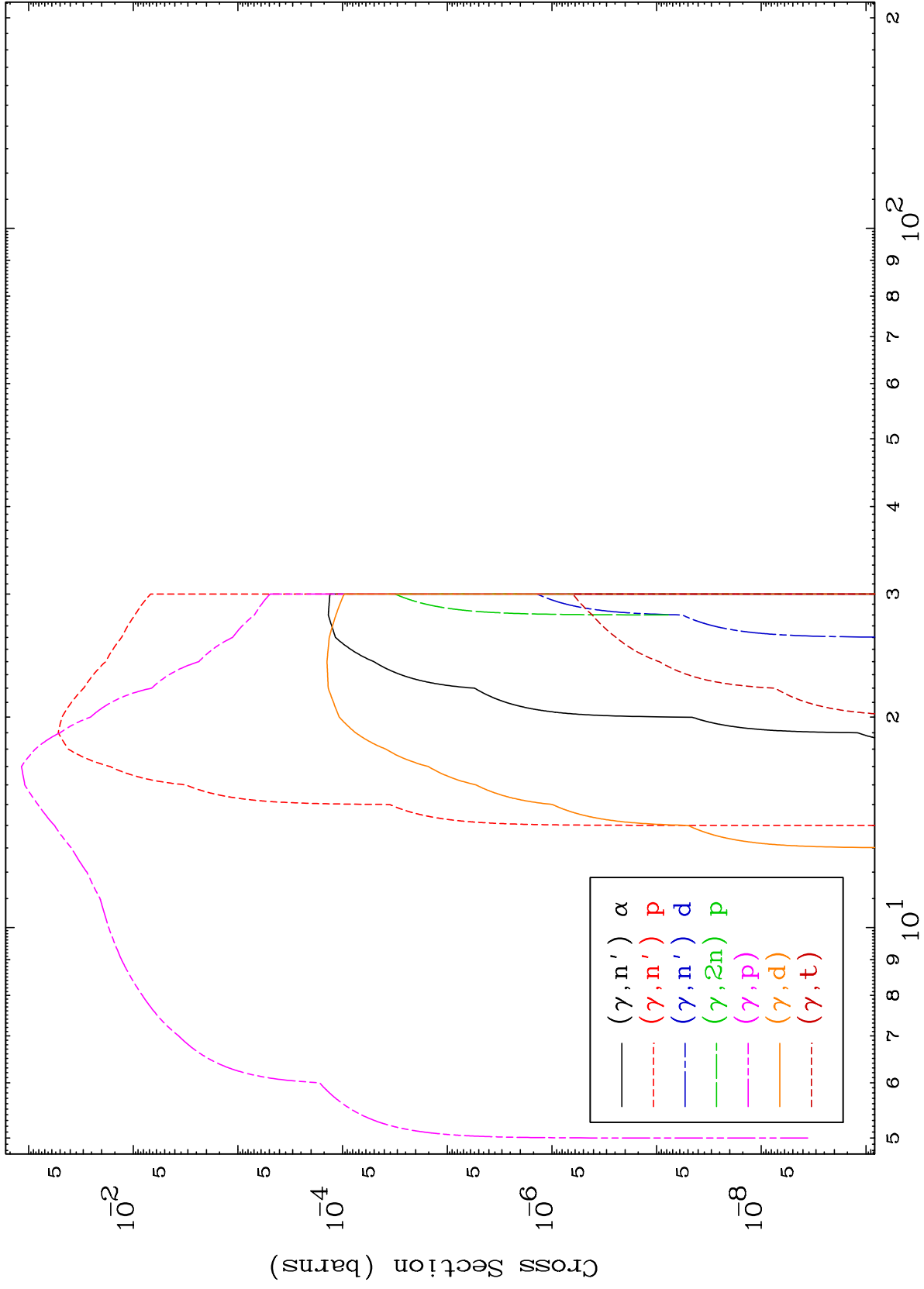
³⁷Rb-78

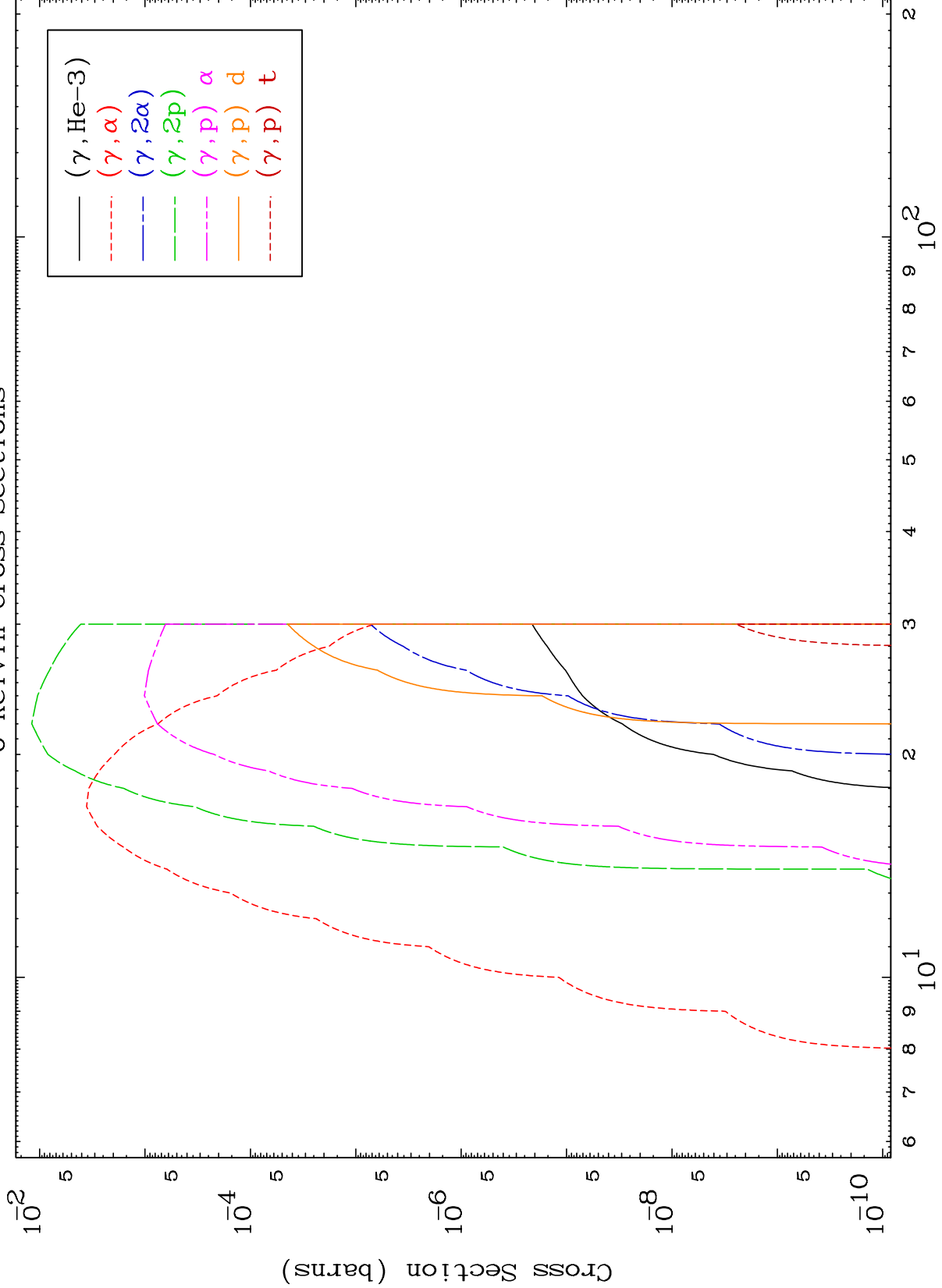


³⁷Rb-78

Incident Energy (MeV)



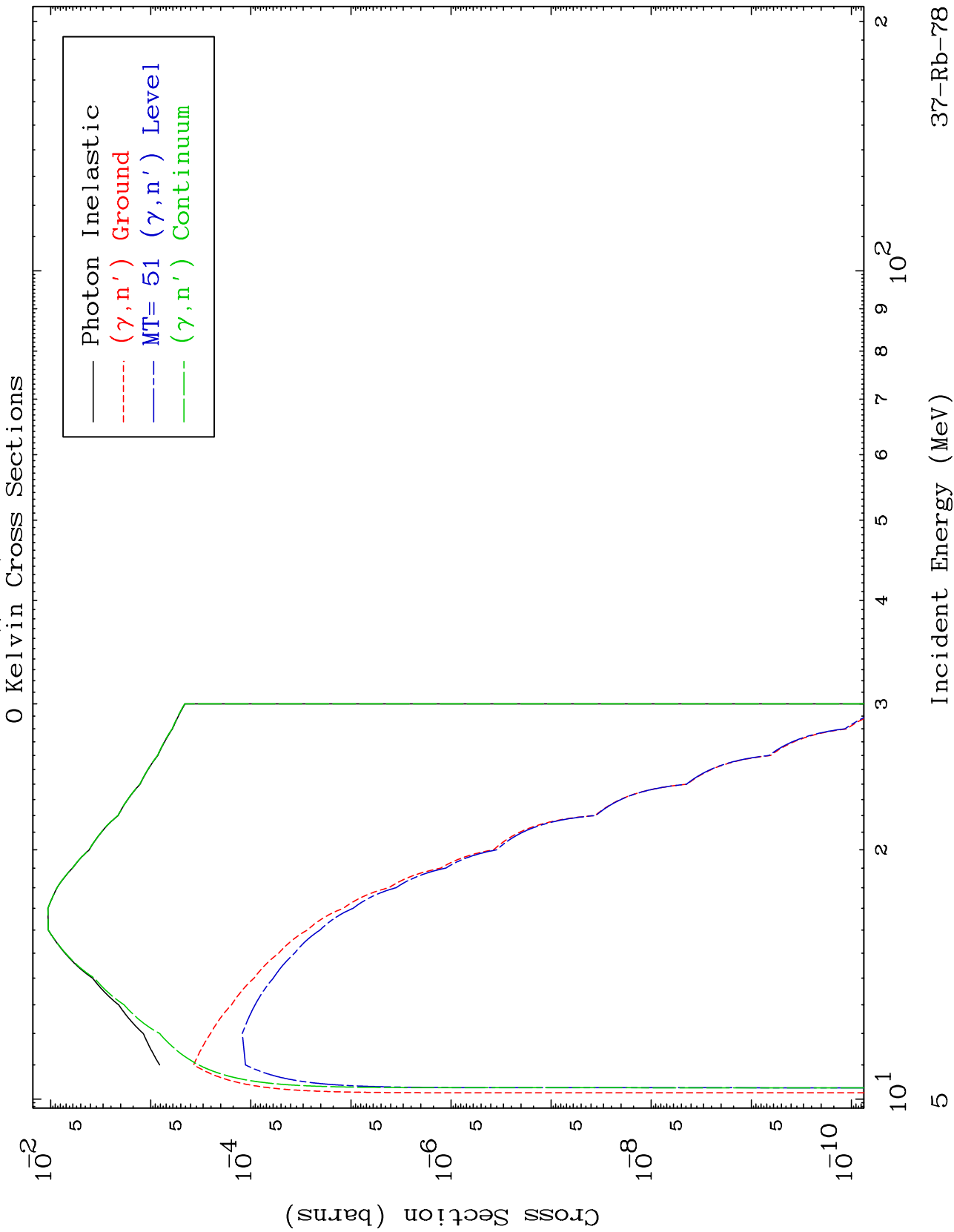




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(γ, n') Level

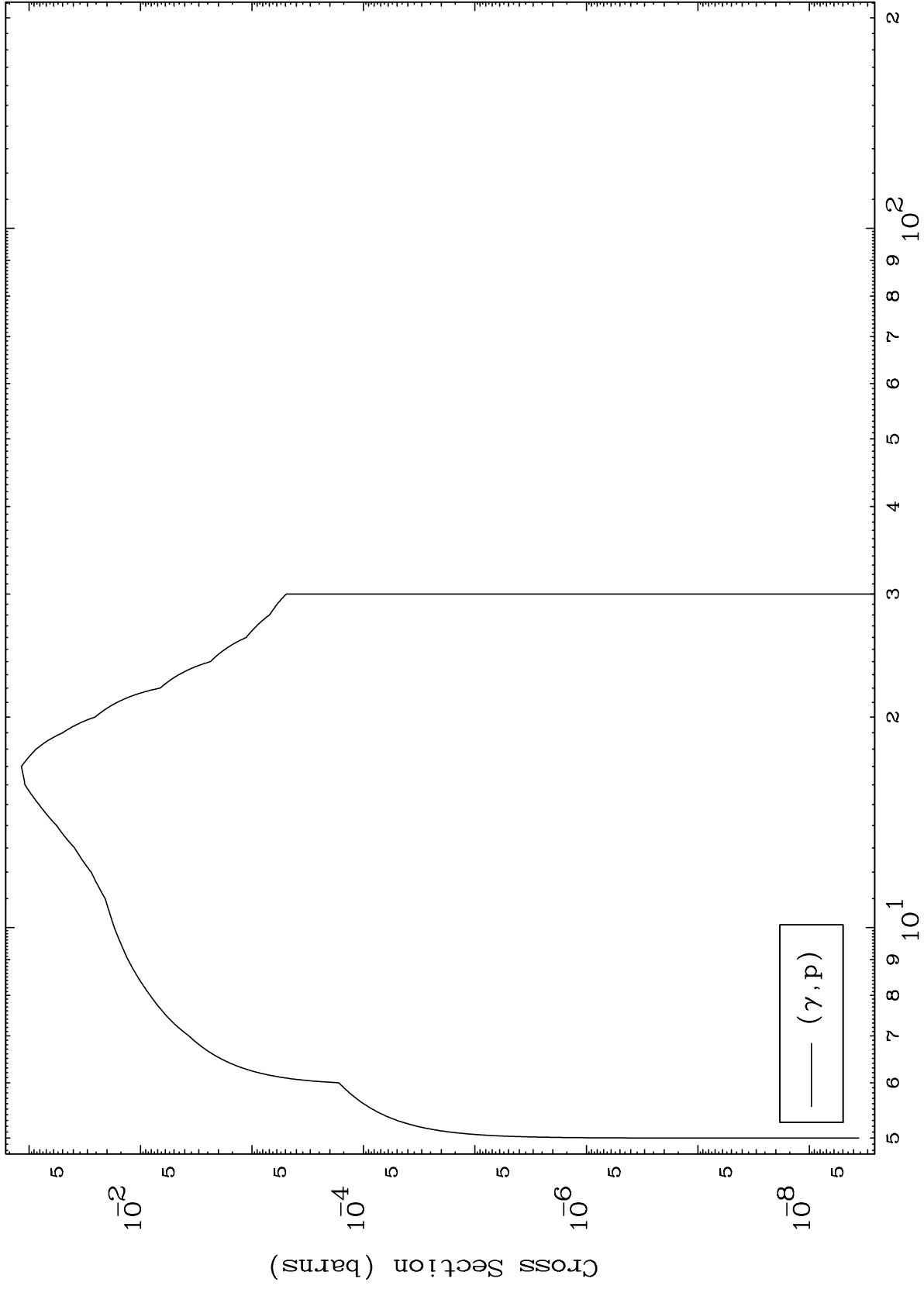
37-Rb-78



MAT 3704

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-78



6

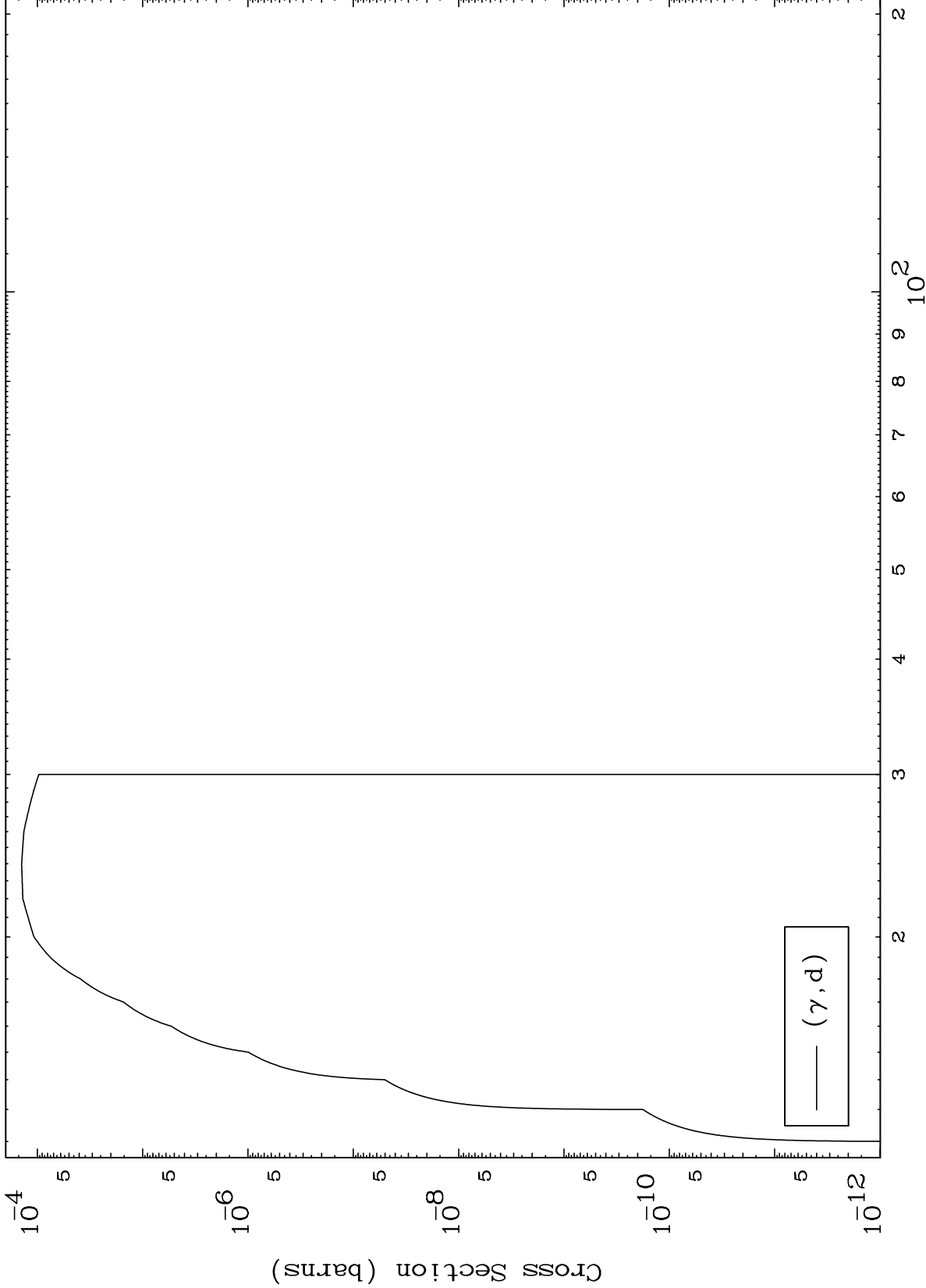
Incident Energy (MeV)

37-Rb-78

MAT 3704

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-78



7

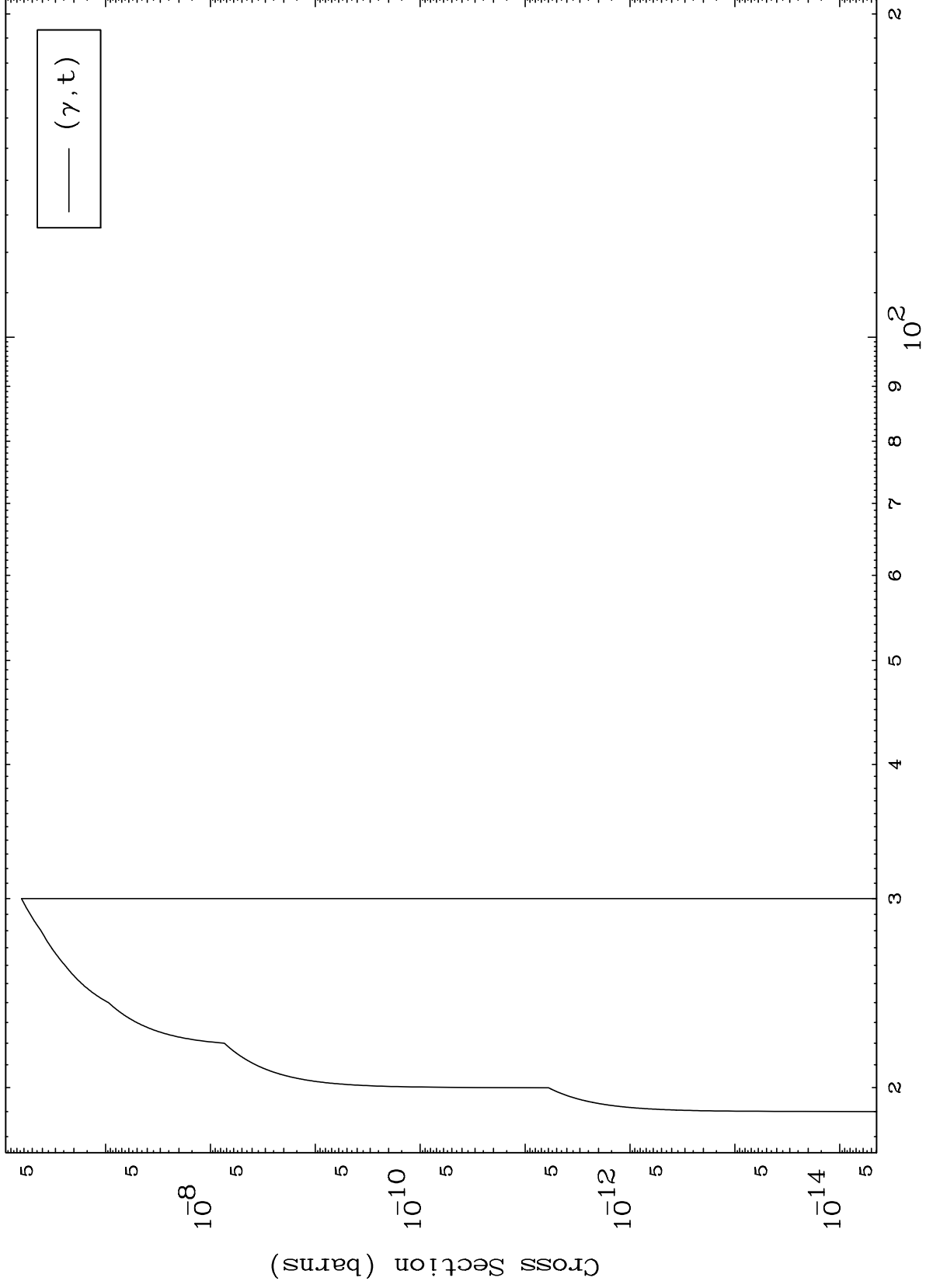
Incident Energy (MeV)

37-Rb-78

MAT 3704

(γ, t) Levels
0 Kelvin Cross Sections

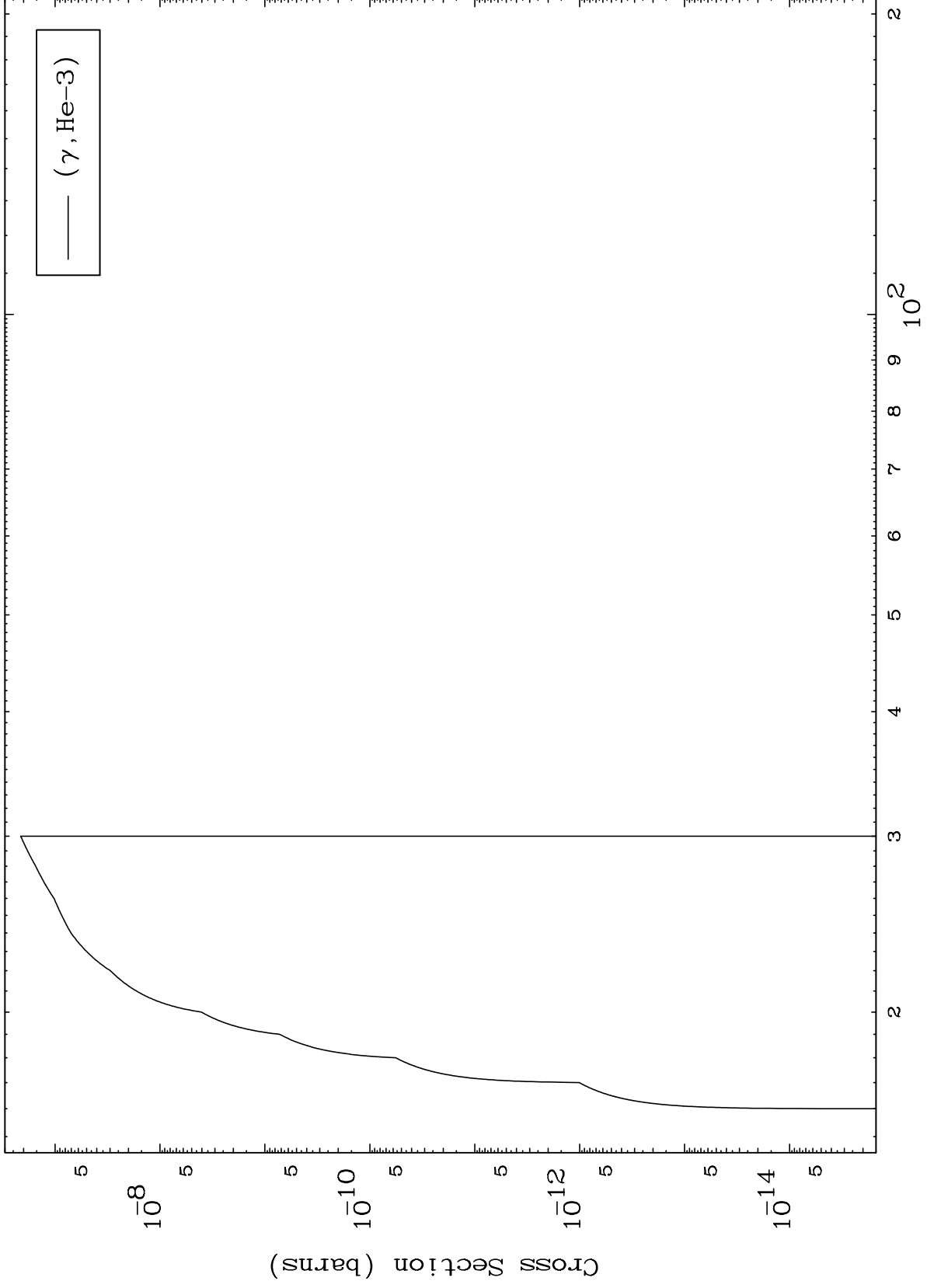
37-Rb-78



8

Incident Energy (MeV)

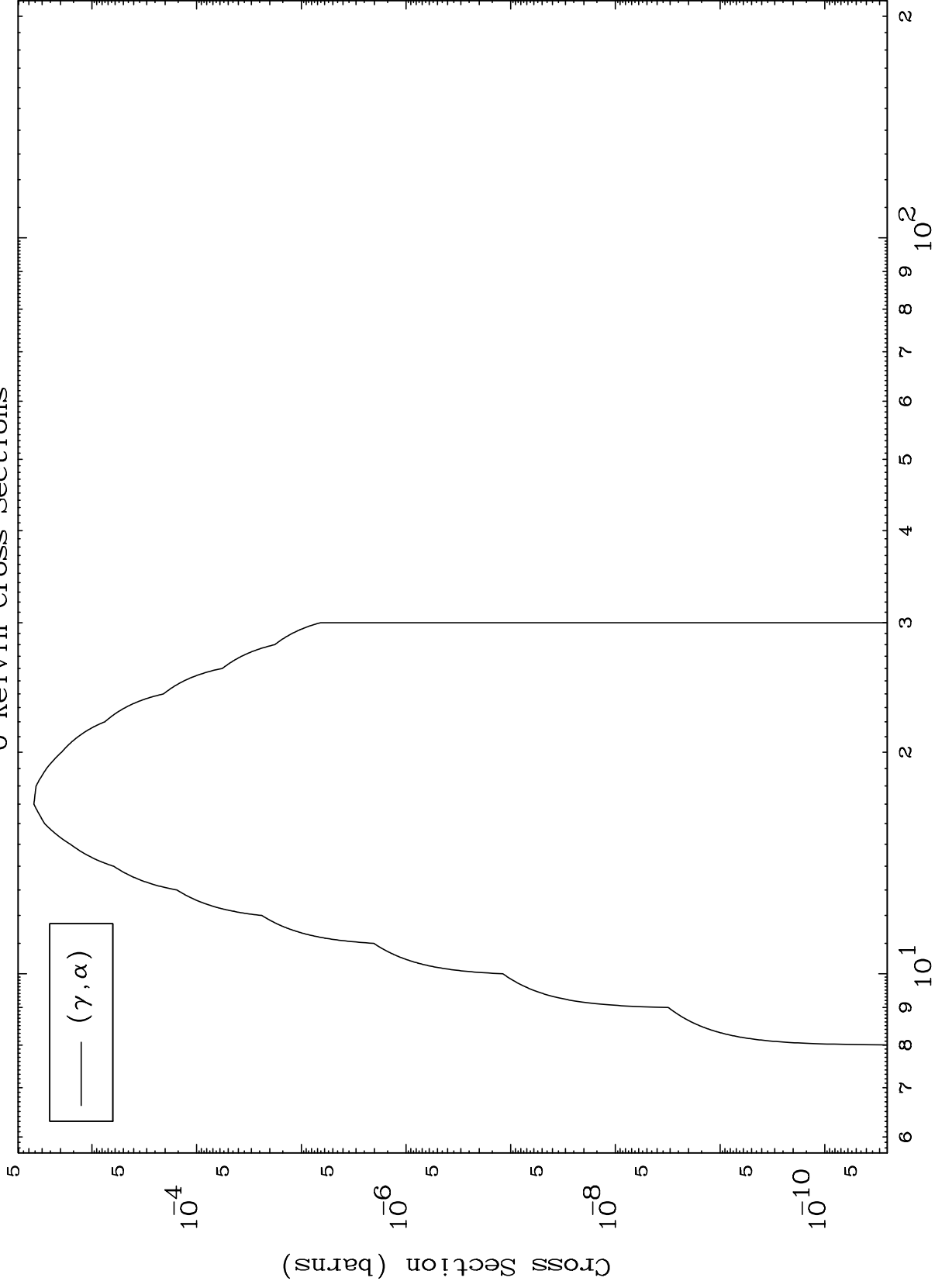
37-Rb-78



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(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-78



10

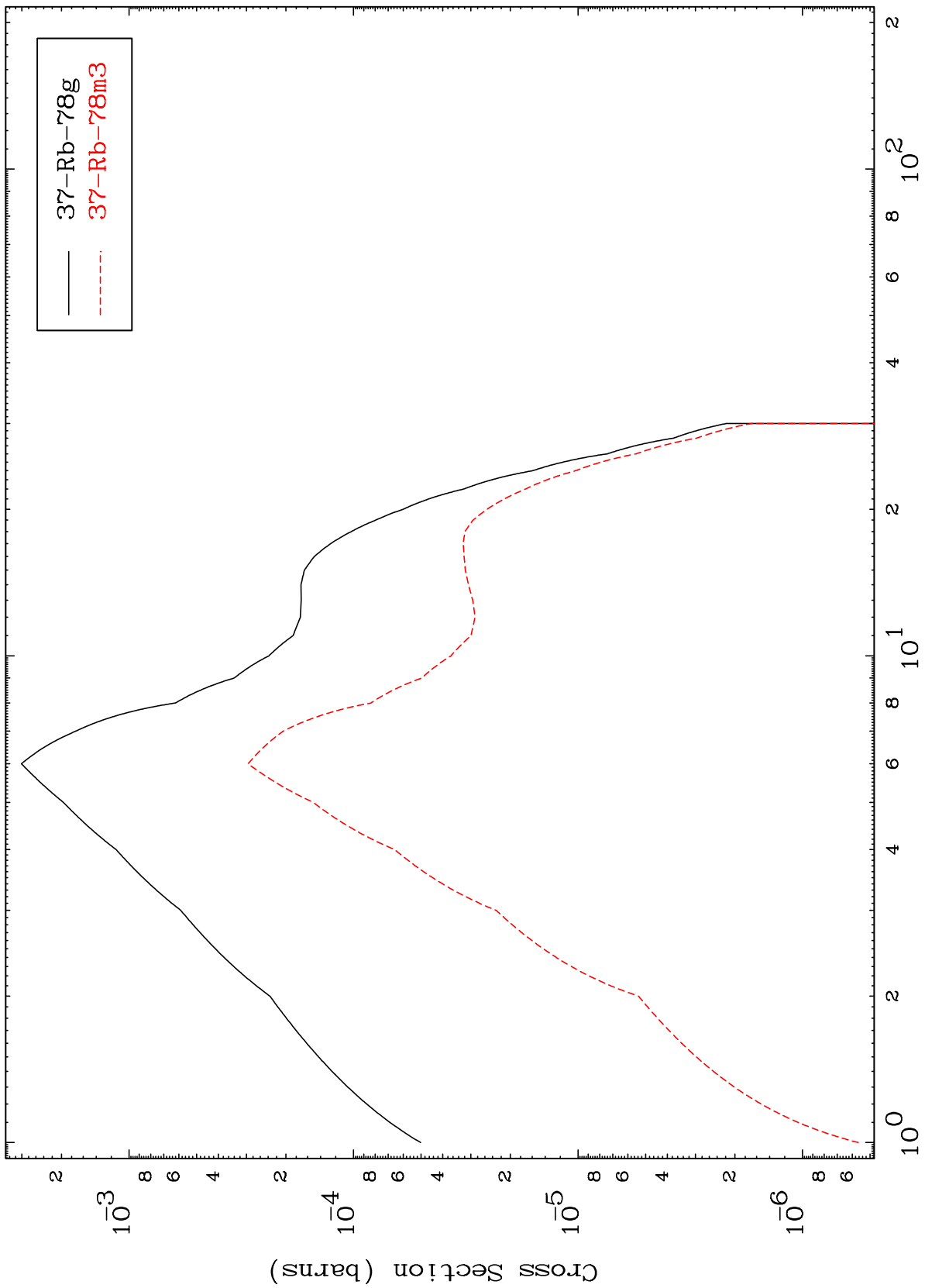
Incident Energy (MeV)

37-Rb-78

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³⁷Rb-78

(γ, γ)
Radionuclide Production Cross Section



— 37-Rb-78g
- - - 37-Rb-78m3

³⁷Rb-78

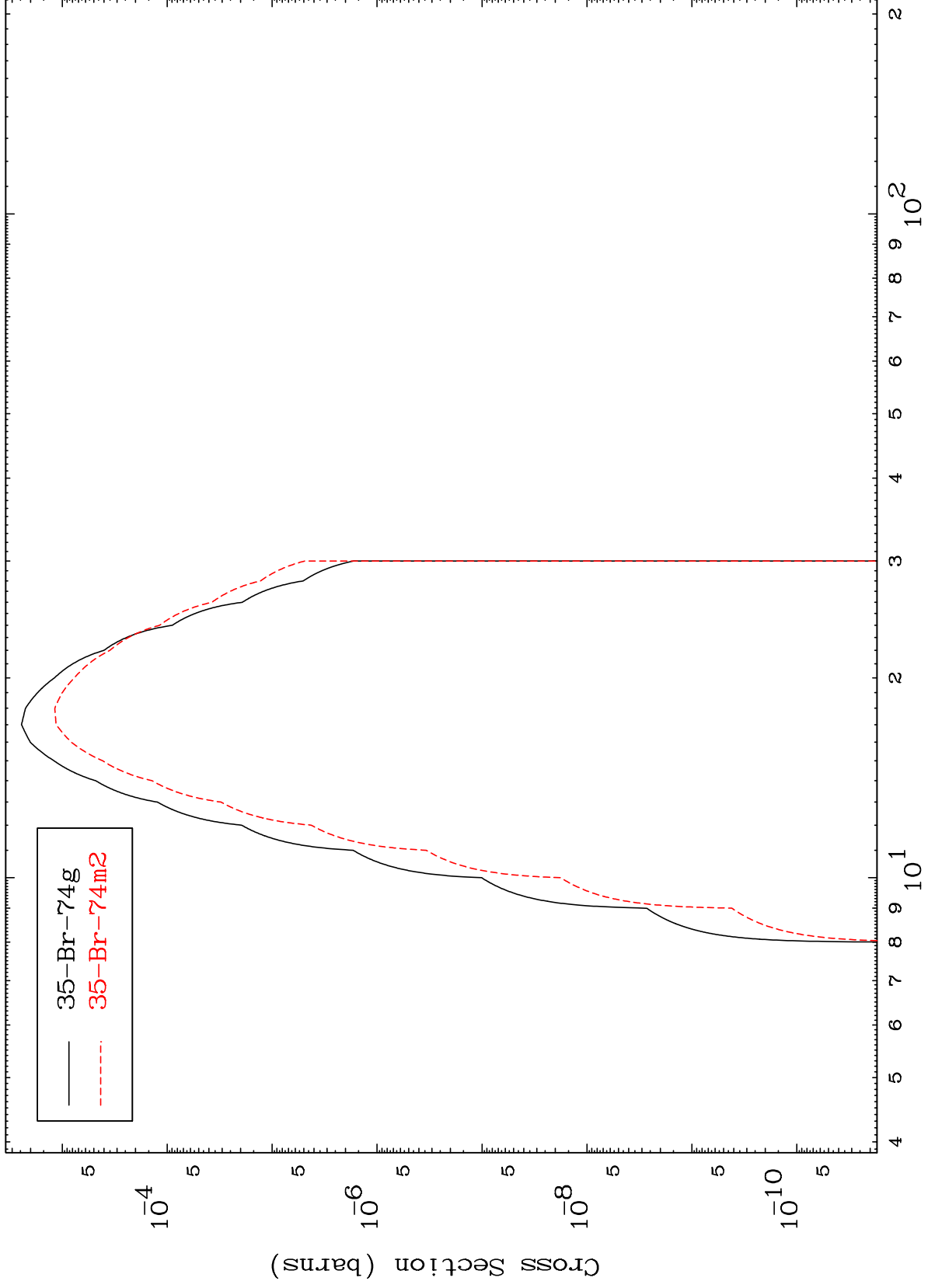
Incident Energy (MeV)

11

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37-Rb-78

Radionuclide Production Cross Section
(γ, α)



12

Incident Energy (MeV)

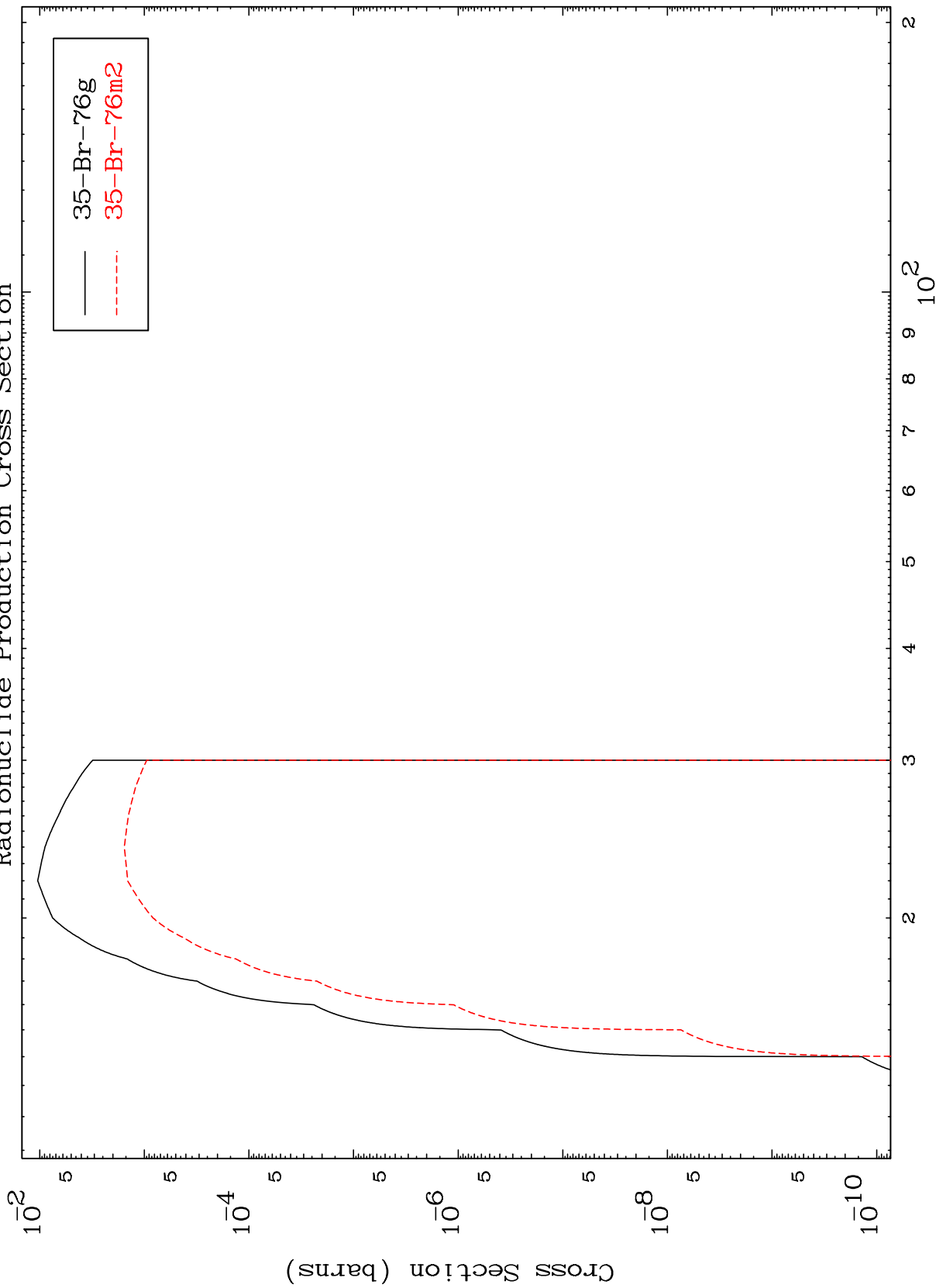
37-Rb-78

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37-Rb-78

($\gamma, 2p$)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

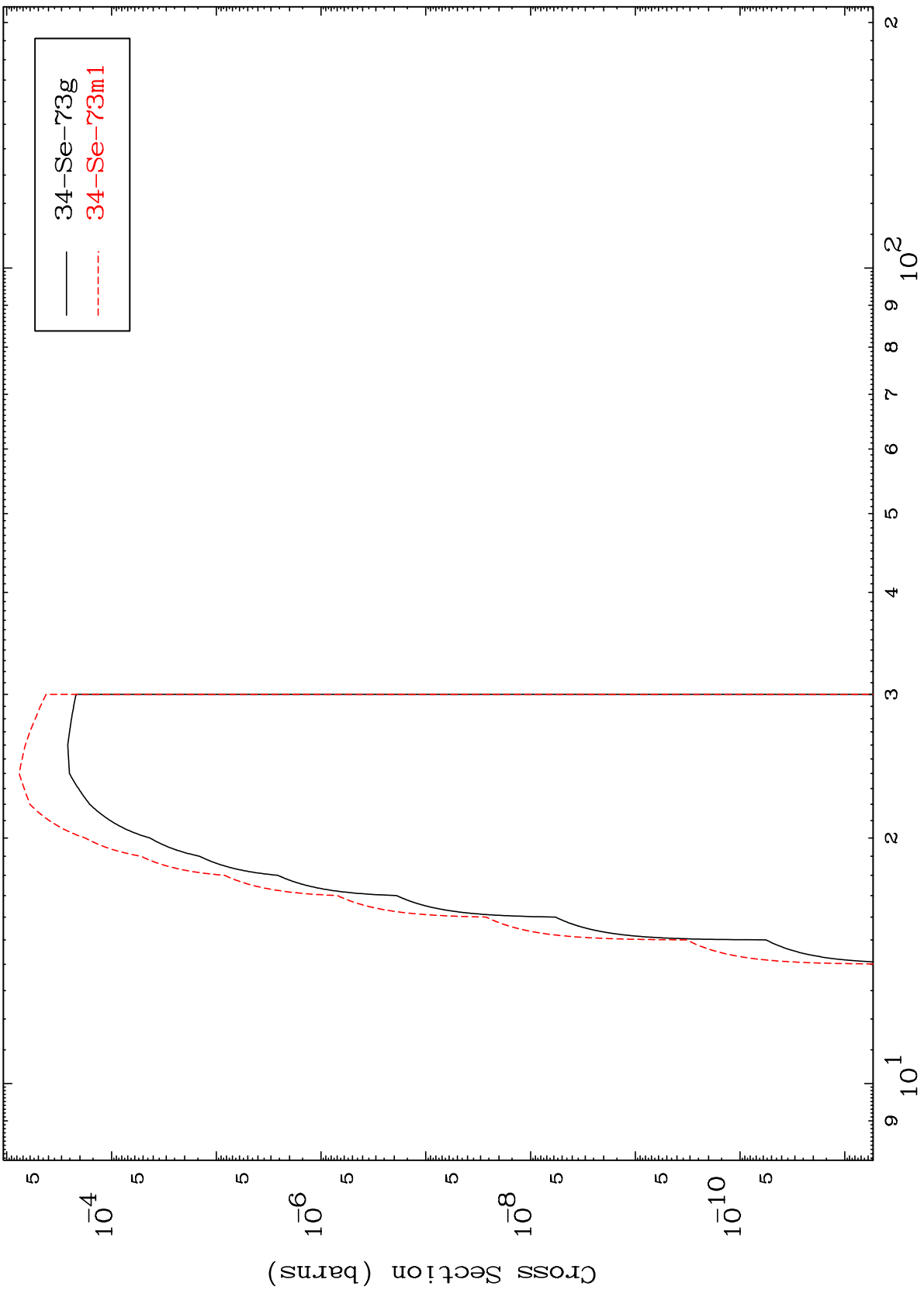
37-Rb-78

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$(\gamma, p) \alpha$

37-Rb-78

Radionuclide Production Cross Section



34-Se-73g
34-Se-73m1

14

Incident Energy (MeV)

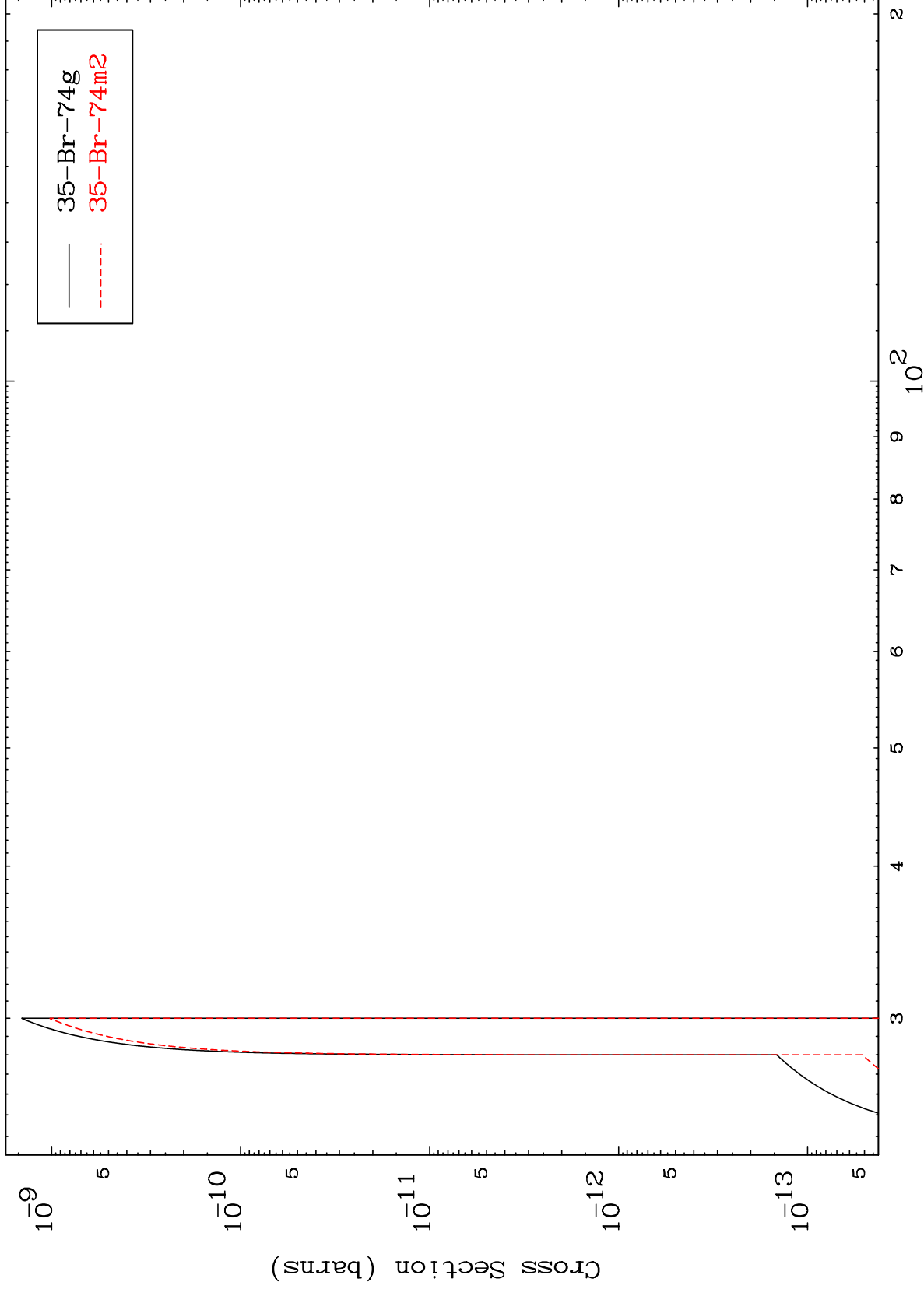
37-Rb-78

MAT 3704

(γ, p) t

37-Rb-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-78