

Program EVALPLOT
(Version 2018-1)

by

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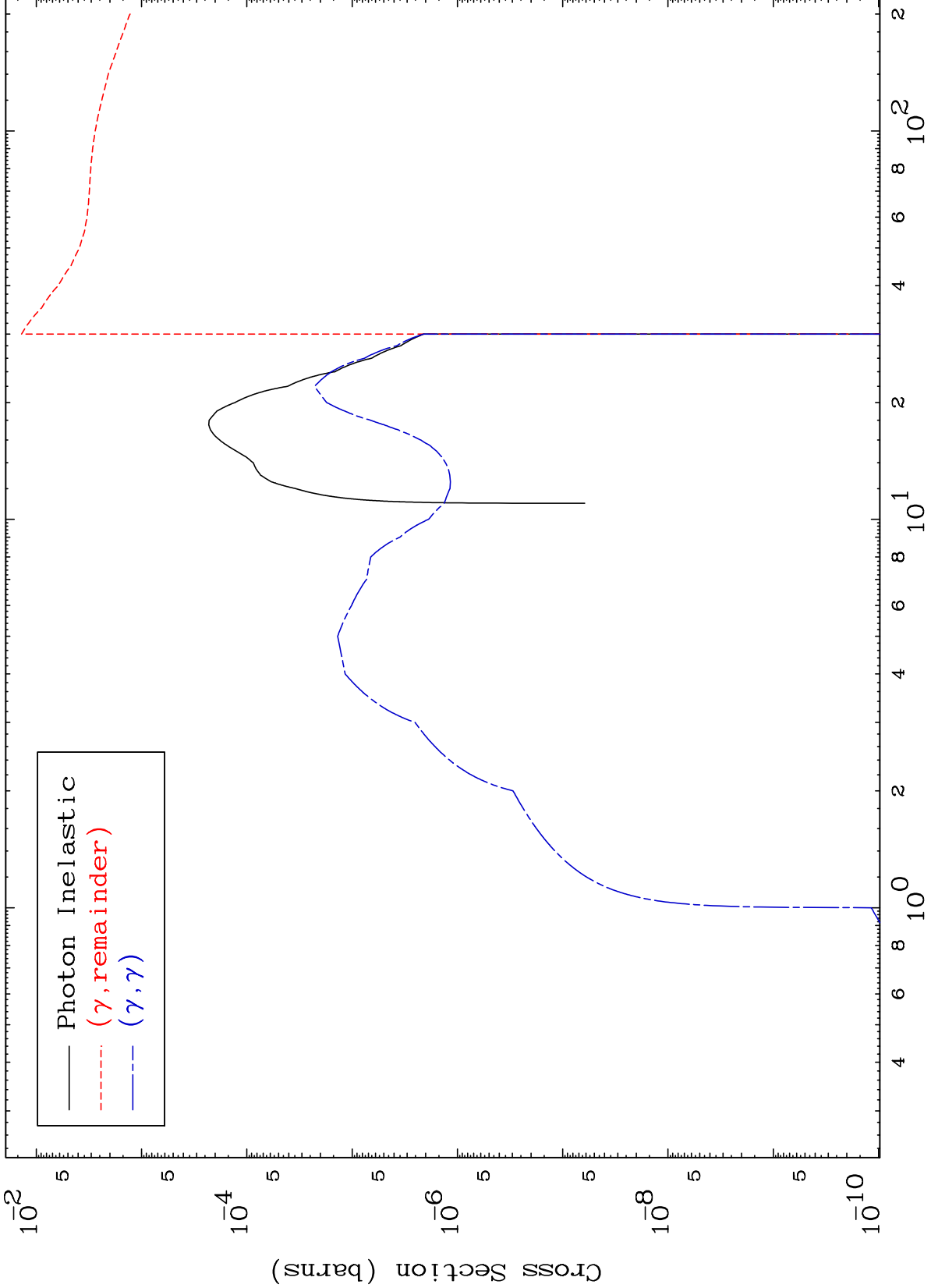
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Press Mouse Button to Start

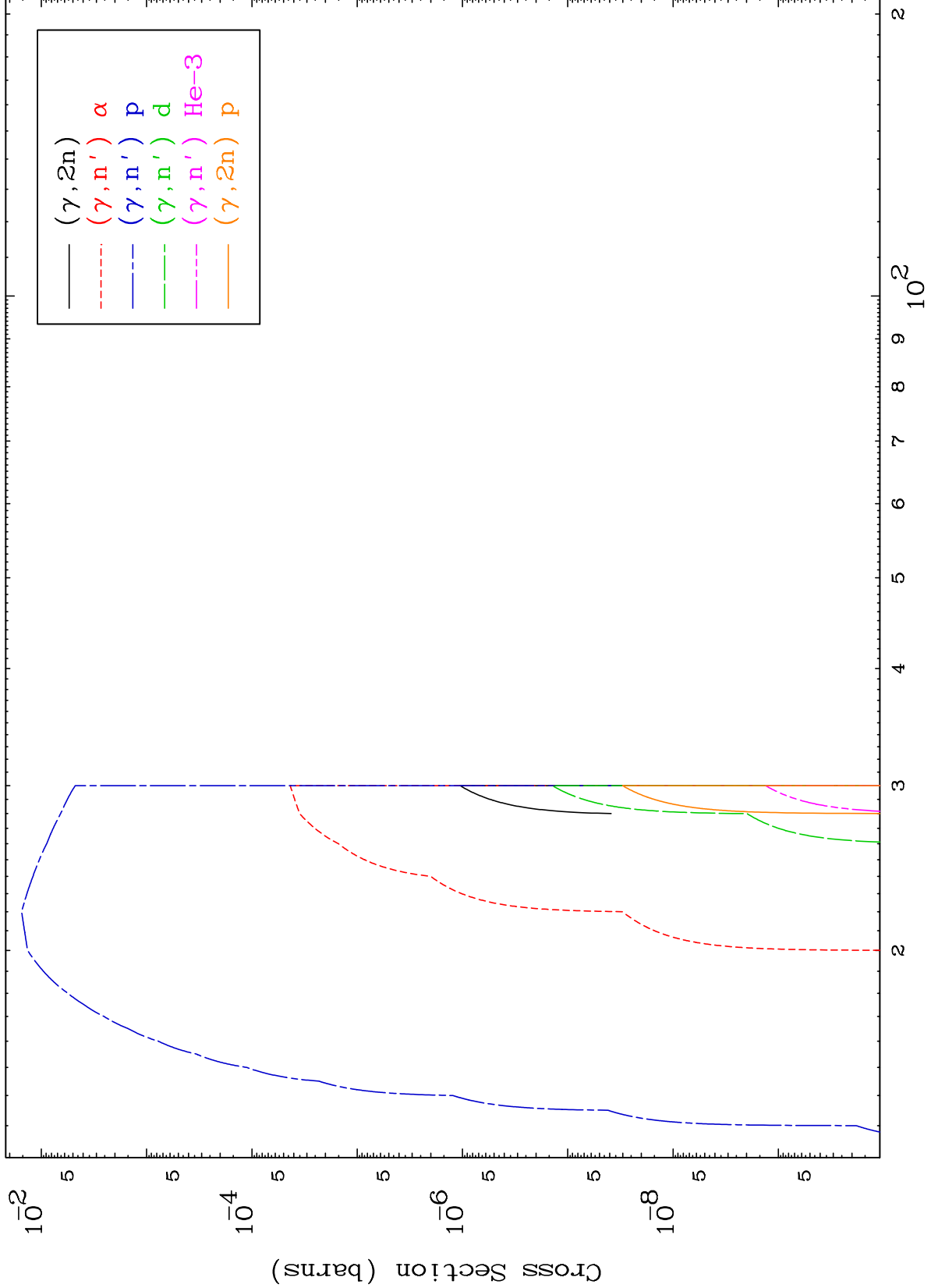
MAT 2117

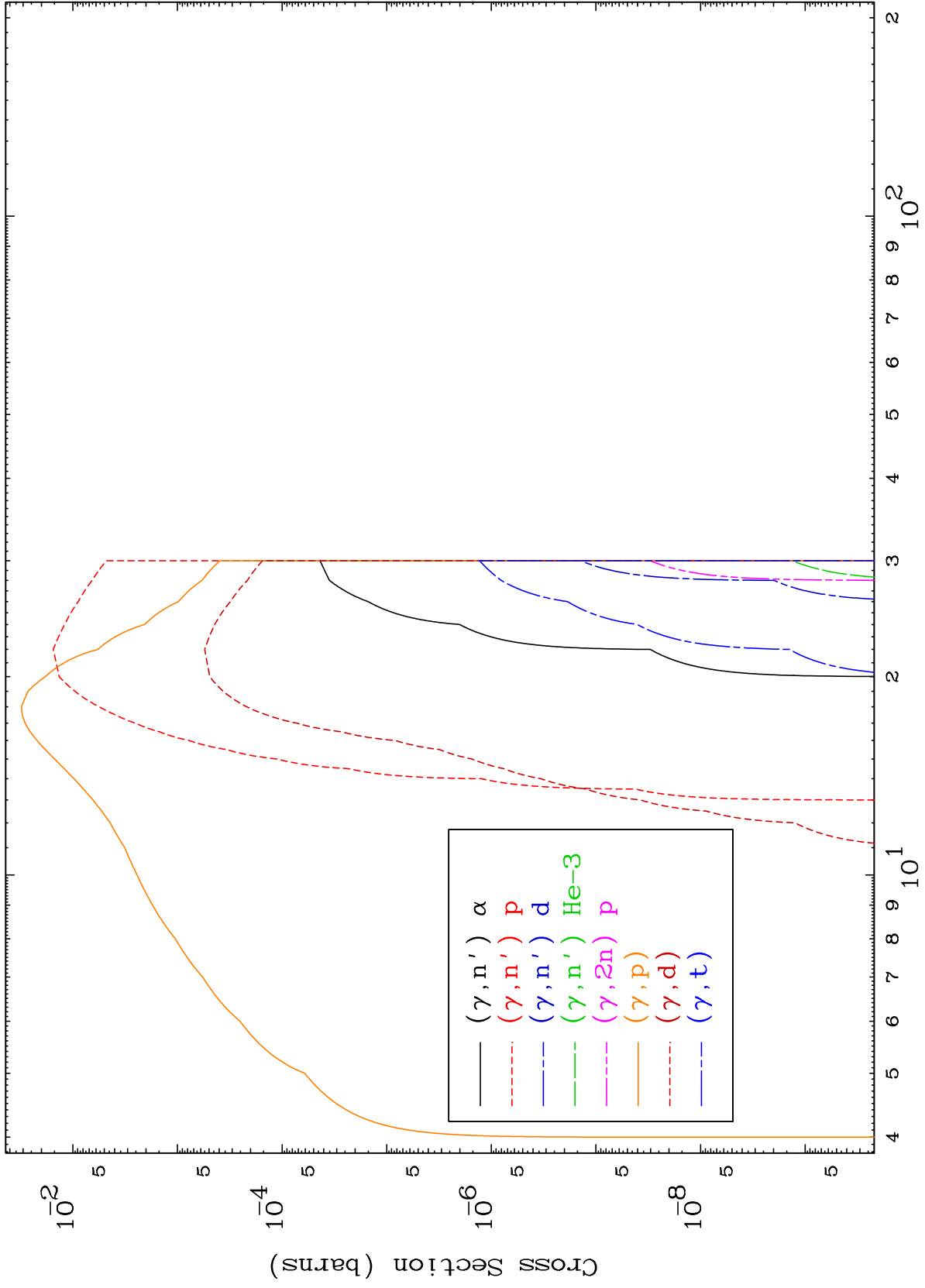
Photon Major
0 Kelvin Cross Sections

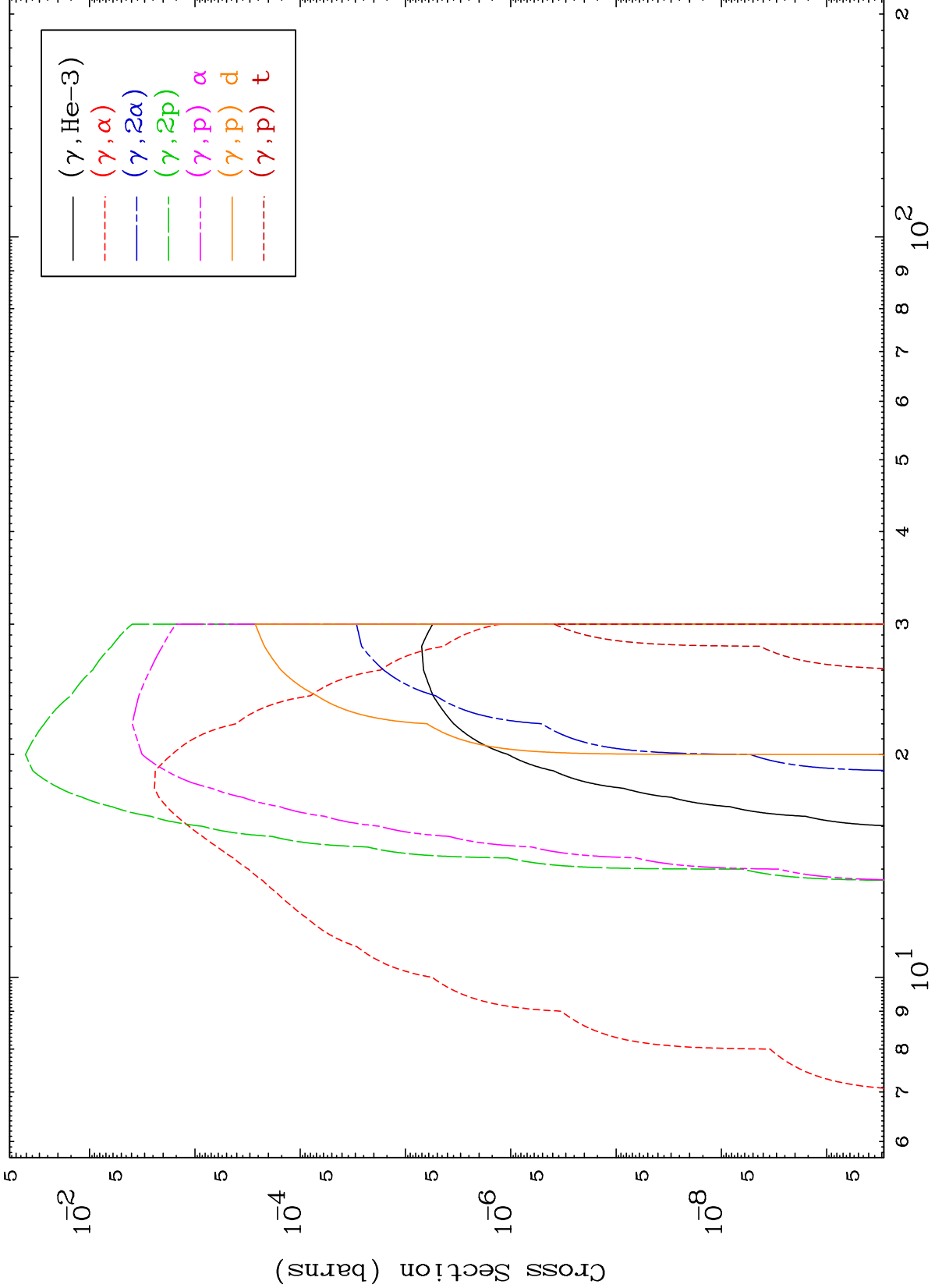
21-Sc-42



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





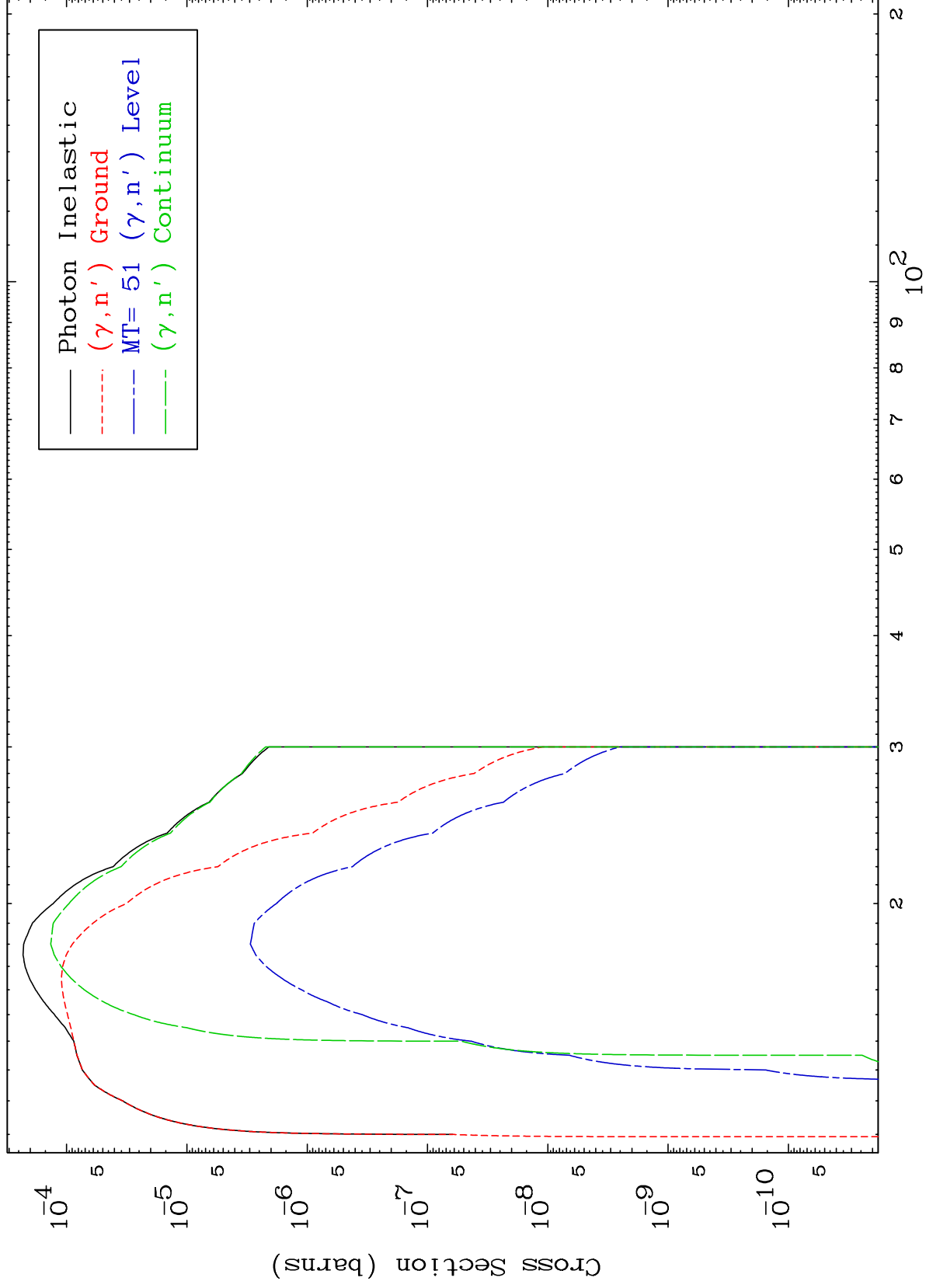


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(γ, n') Level

21-Sc-42

0 Kelvin Cross Sections



Incident Energy (MeV)

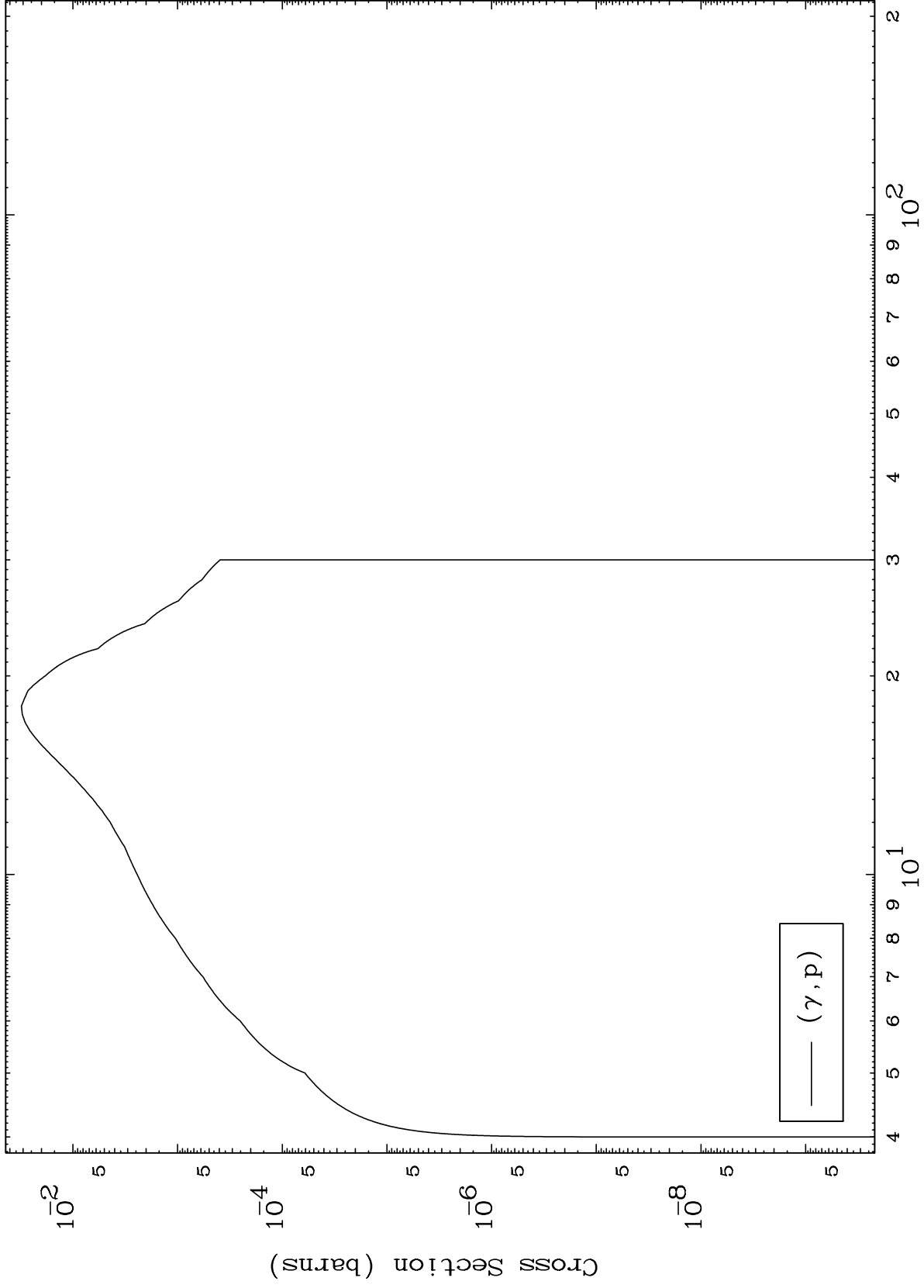
21-Sc-42

5

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(γ, p) Levels
0 Kelvin Cross Sections

21-Sc-42



Incident Energy (MeV)

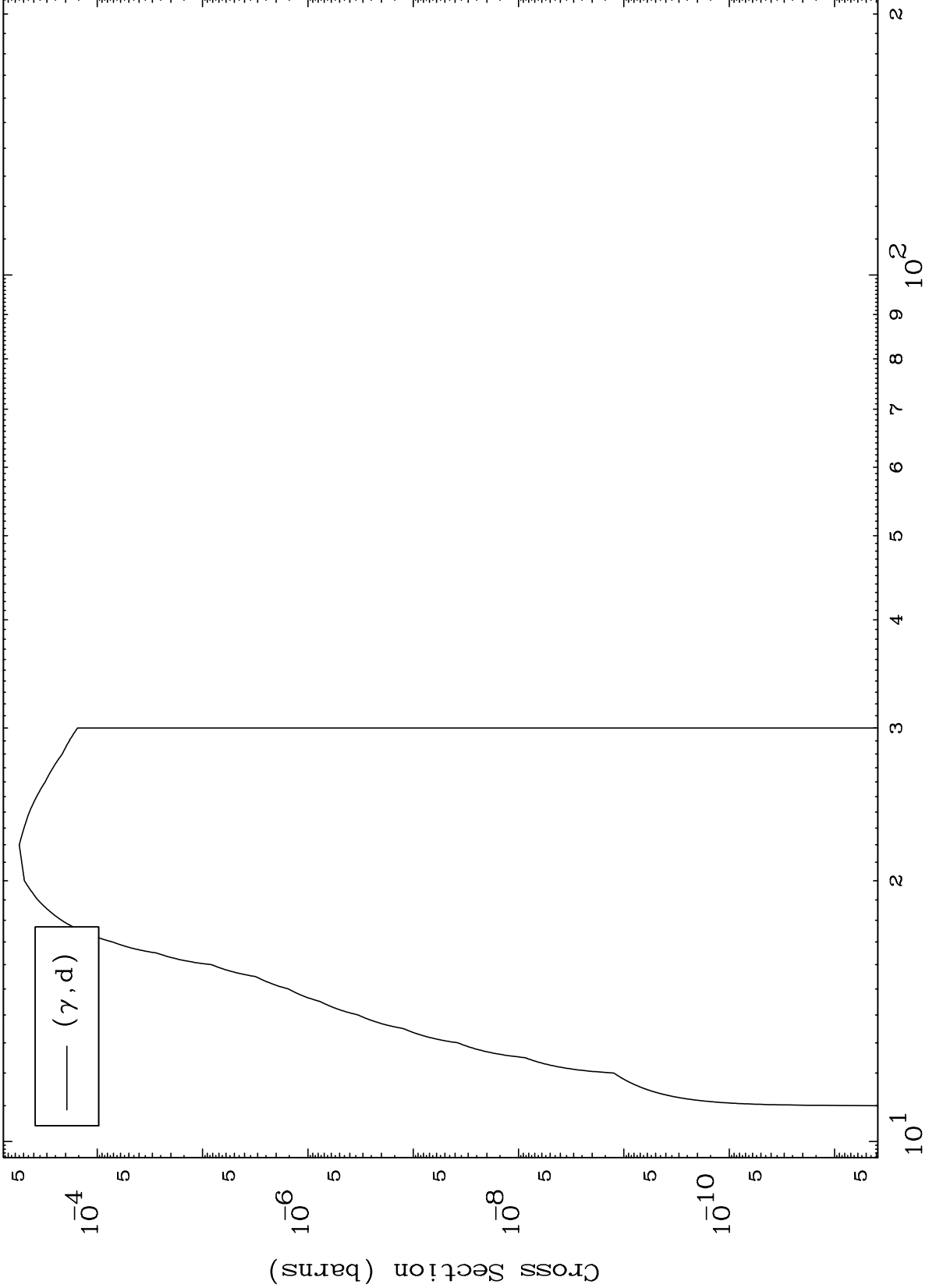
21-Sc-42

6

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(γ, d) Levels
0 Kelvin Cross Sections

21-Sc-42



Incident Energy (MeV)

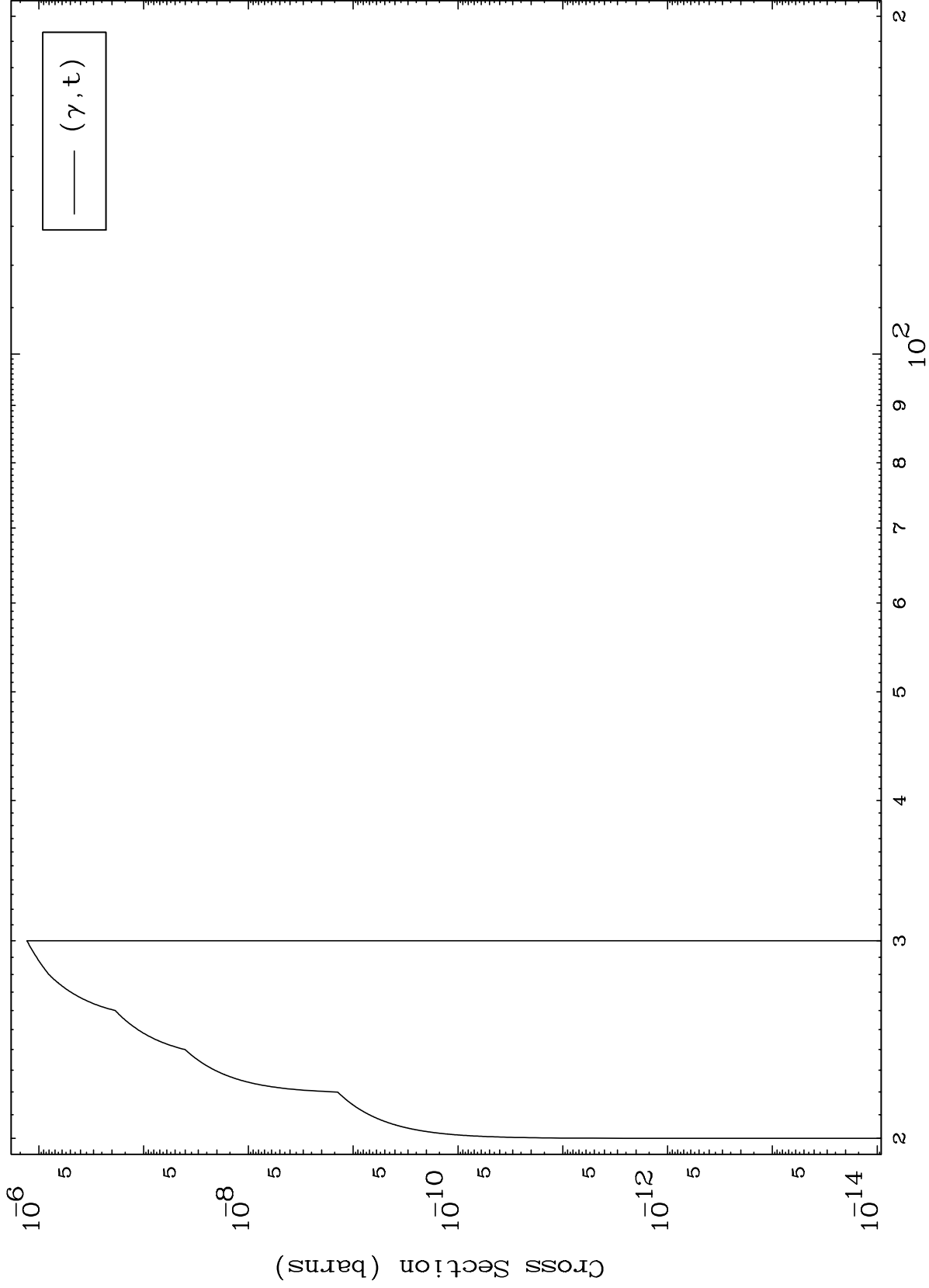
21-Sc-42

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(γ, t) Levels

21-Sc-42

0 Kelvin Cross Sections

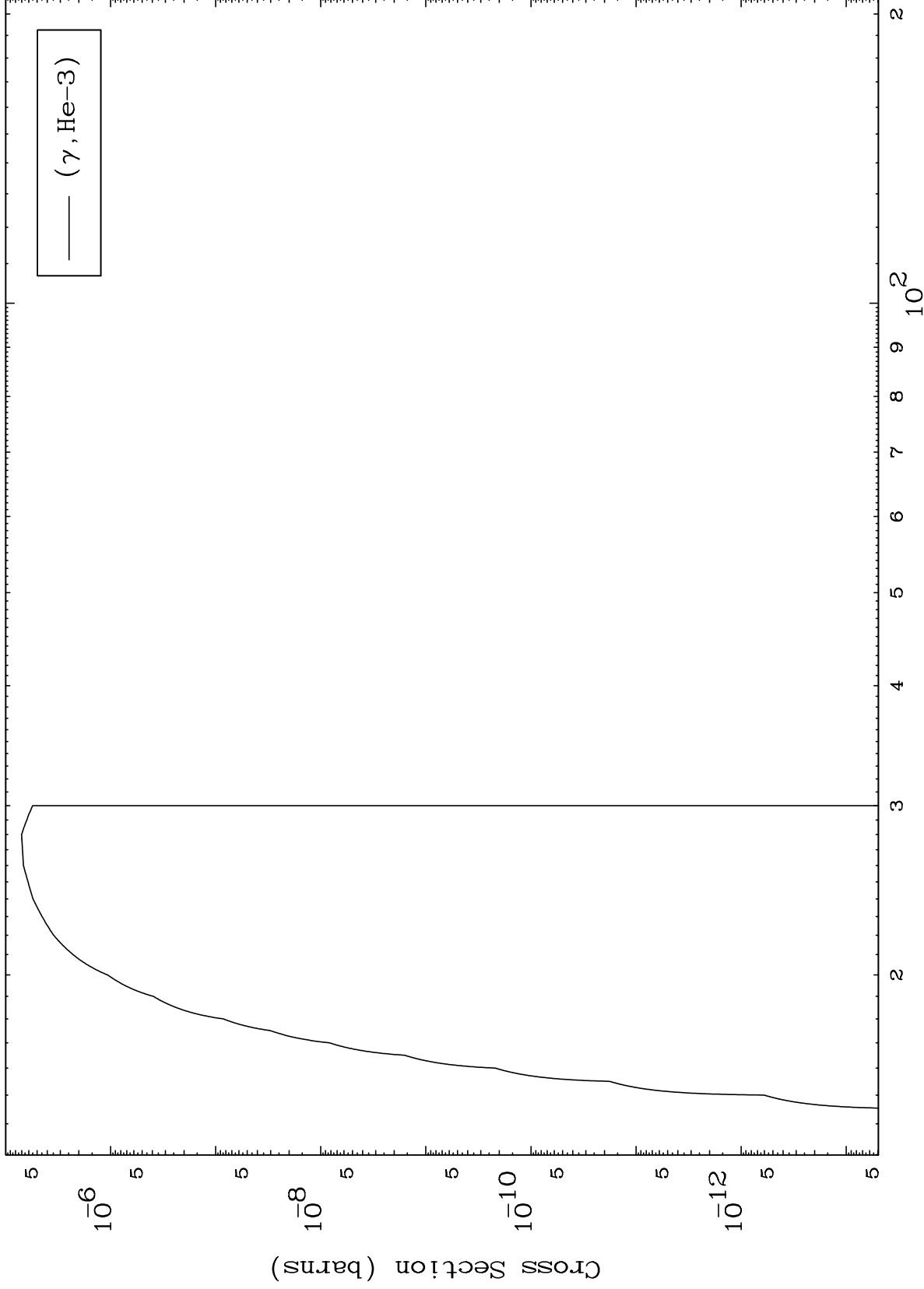


8

Incident Energy (MeV)

21-Sc-42

0 Kelvin Cross Sections

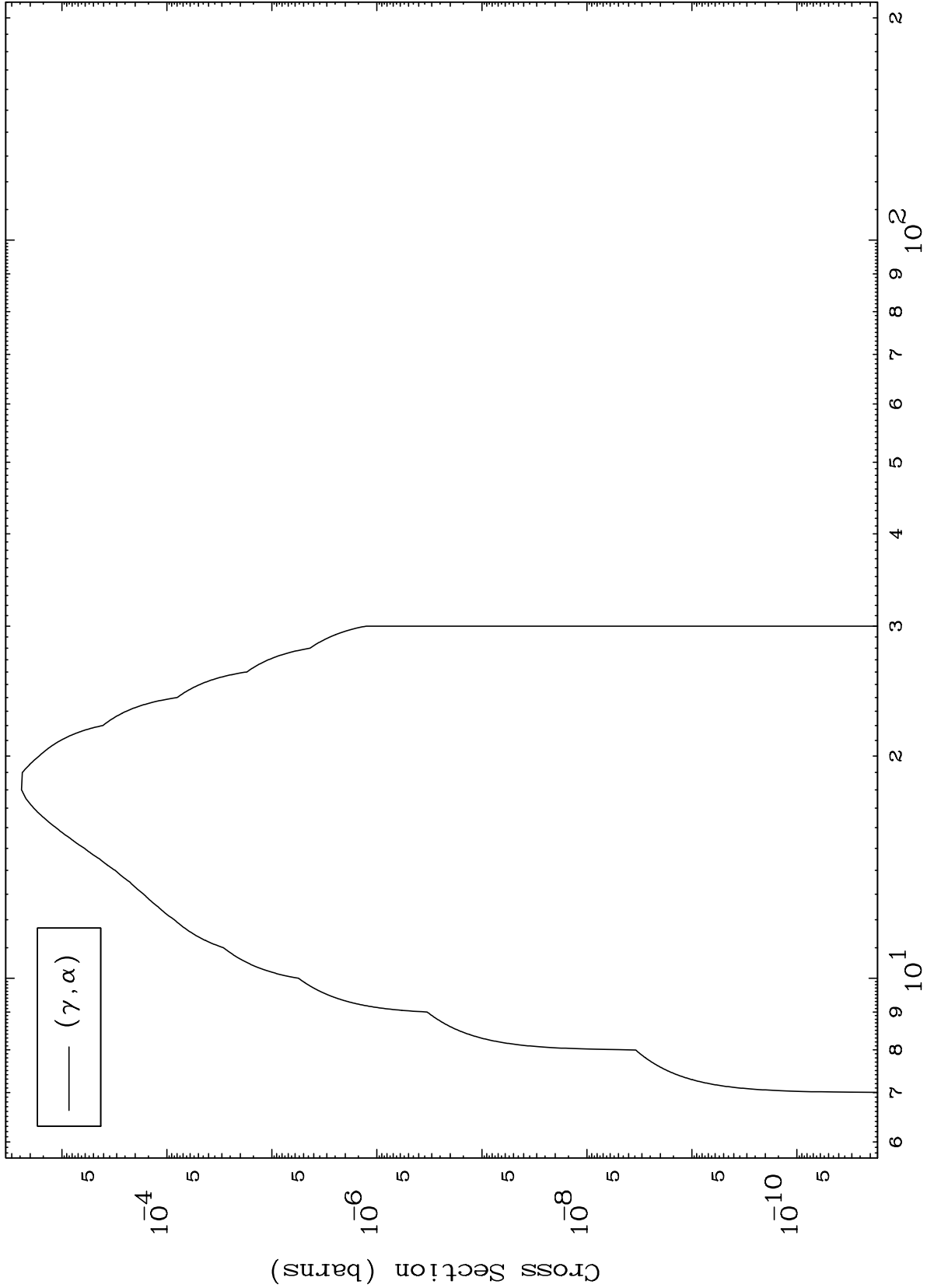


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(γ, α) Levels

21-Sc-42

0 Kelvin Cross Sections



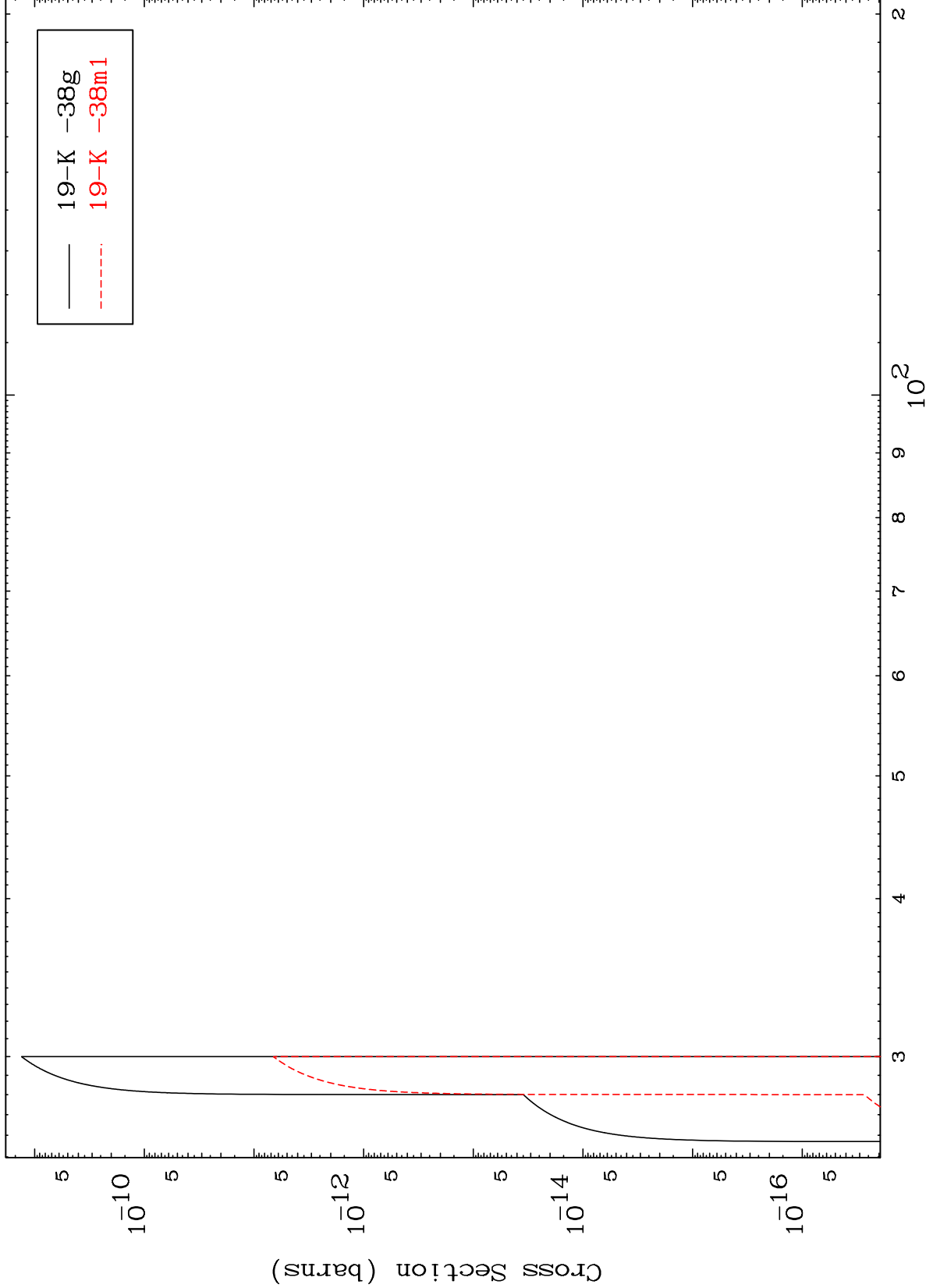
(γ, α)

Incident Energy (MeV)

21-Sc-42

10

Radionuclide Production Cross Section

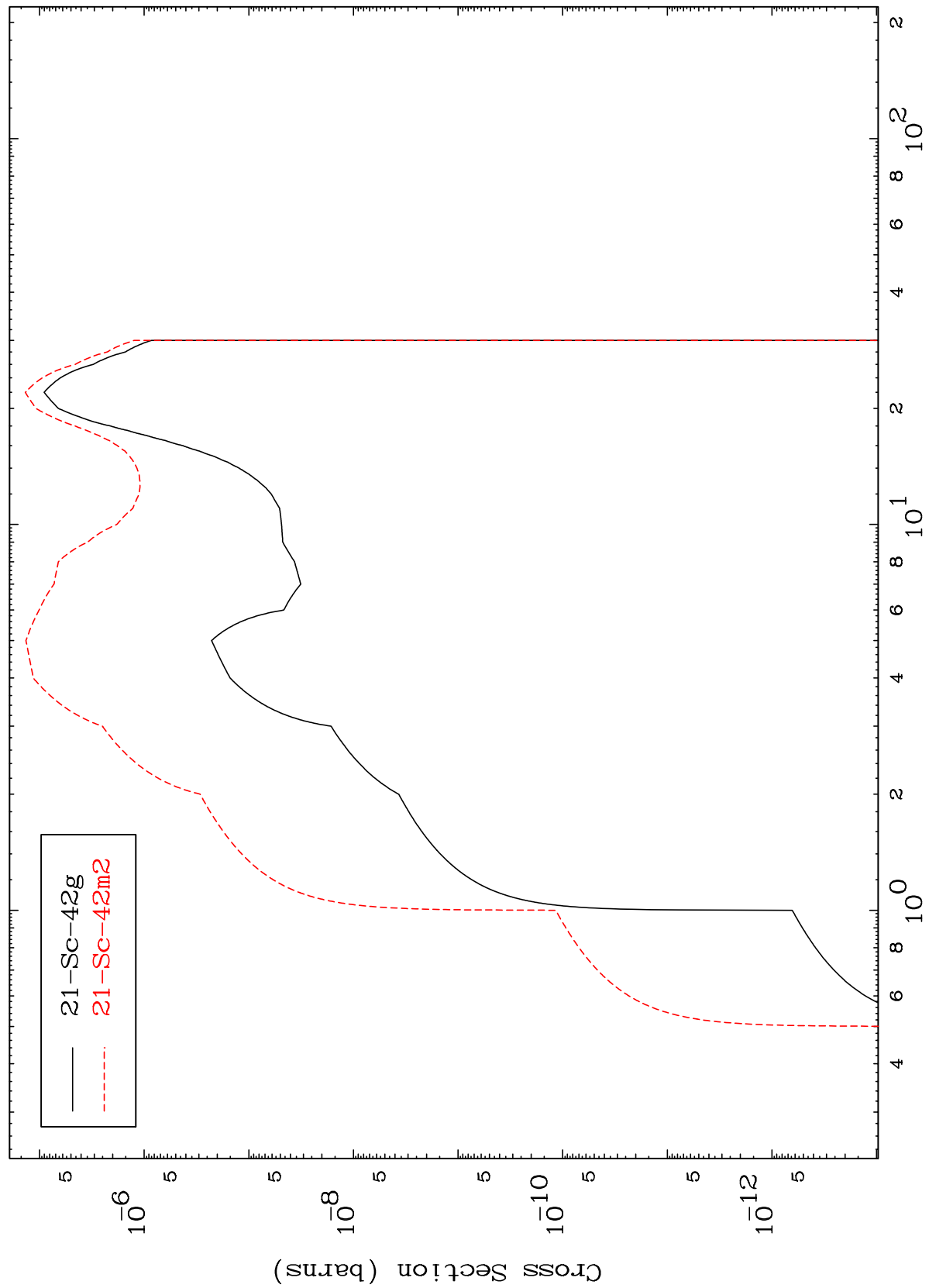


19-K -38g
19-K -38m1

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21-Sc-42

Radionuclide Production Cross Section
(γ, γ)



— 21-Sc-42g
- - - 21-Sc-42m2

12

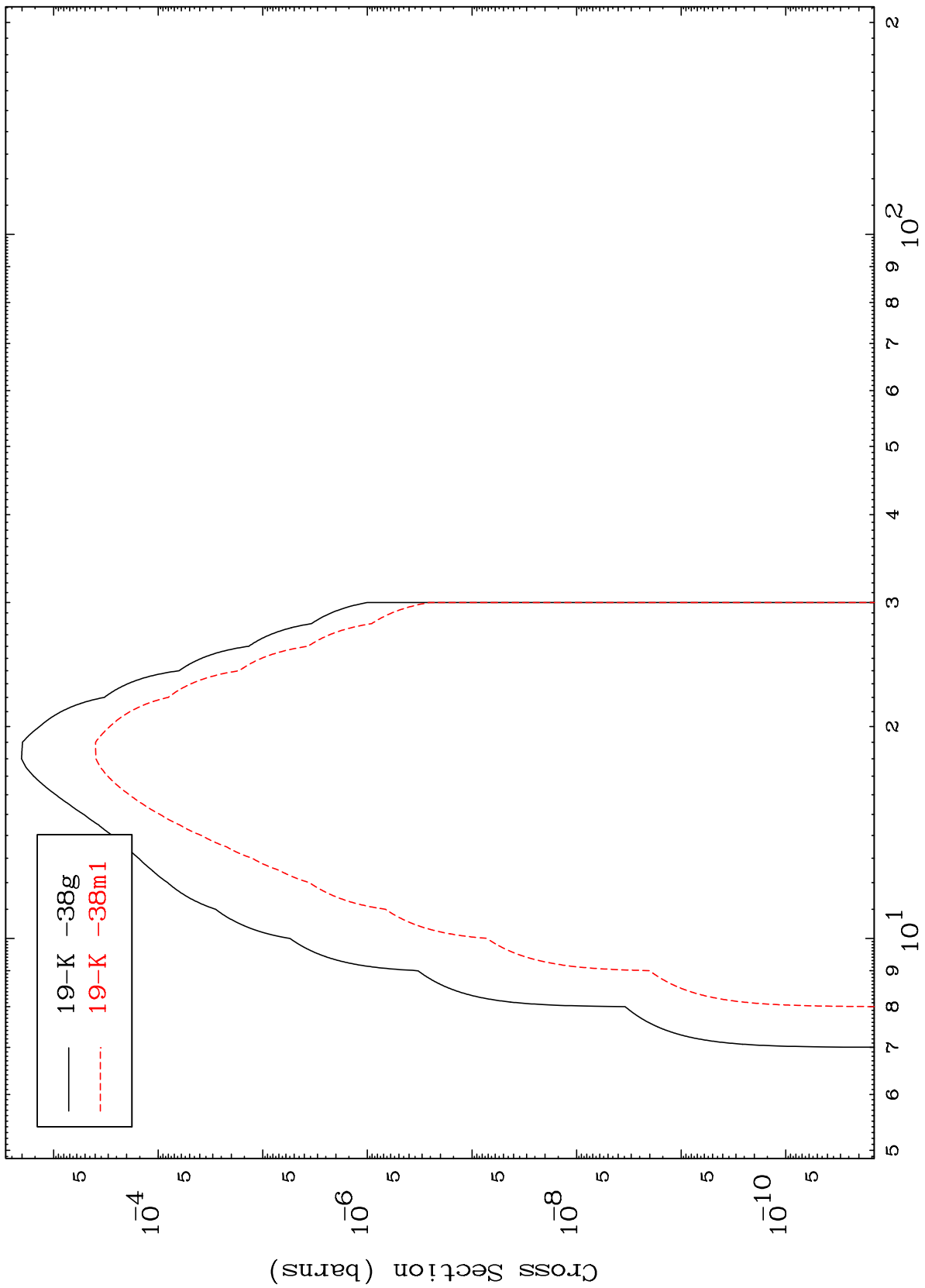
21-Sc-42

Incident Energy (MeV)

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21-Sc-42

Radionuclide Production Cross Section
(γ, α)



19-K -38g
19-K -38m1

13

Incident Energy (MeV)

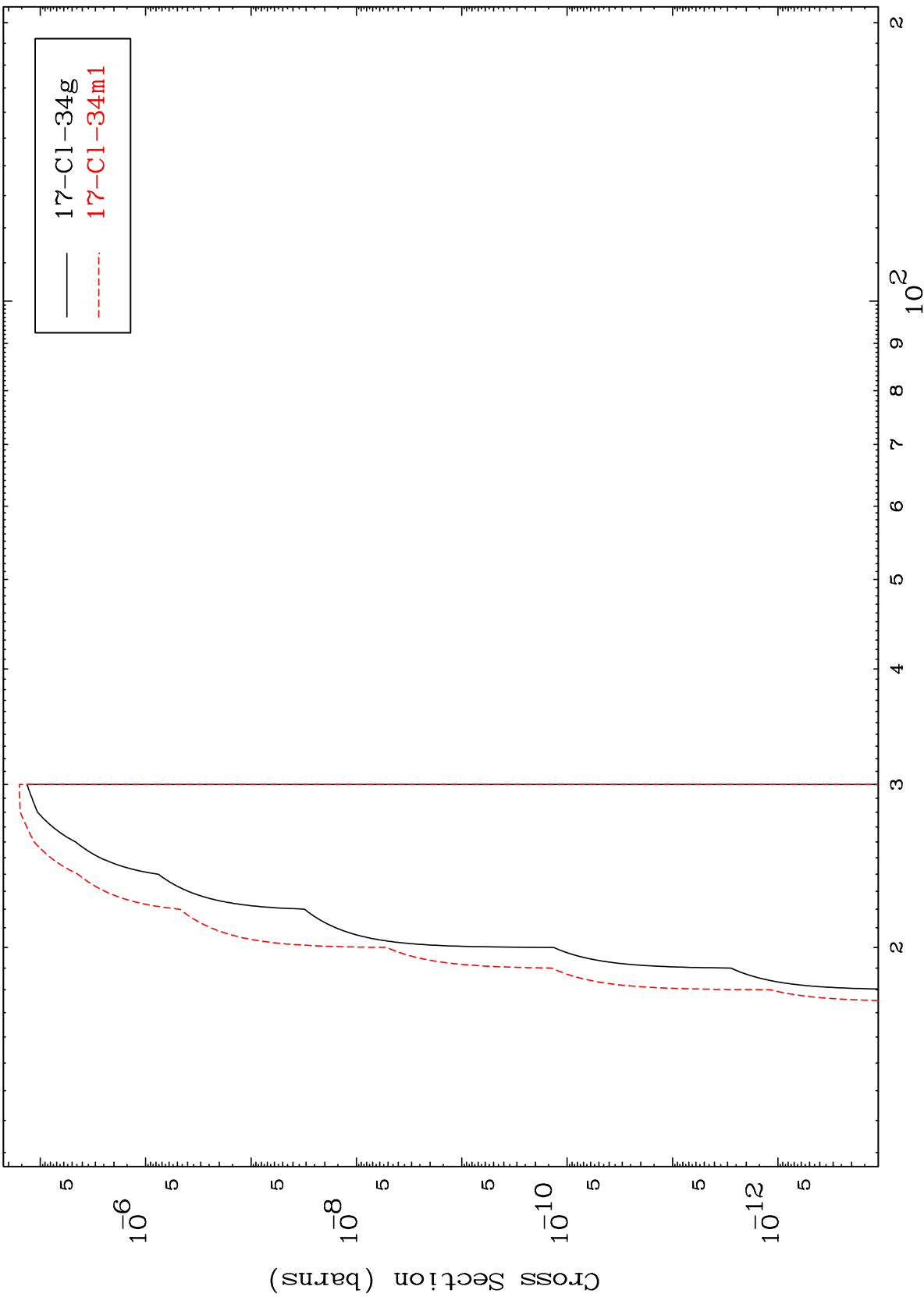
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21-Sc-42

($\gamma, 2\alpha$)

Radionuclide Production Cross Section



14

Incident Energy (MeV)

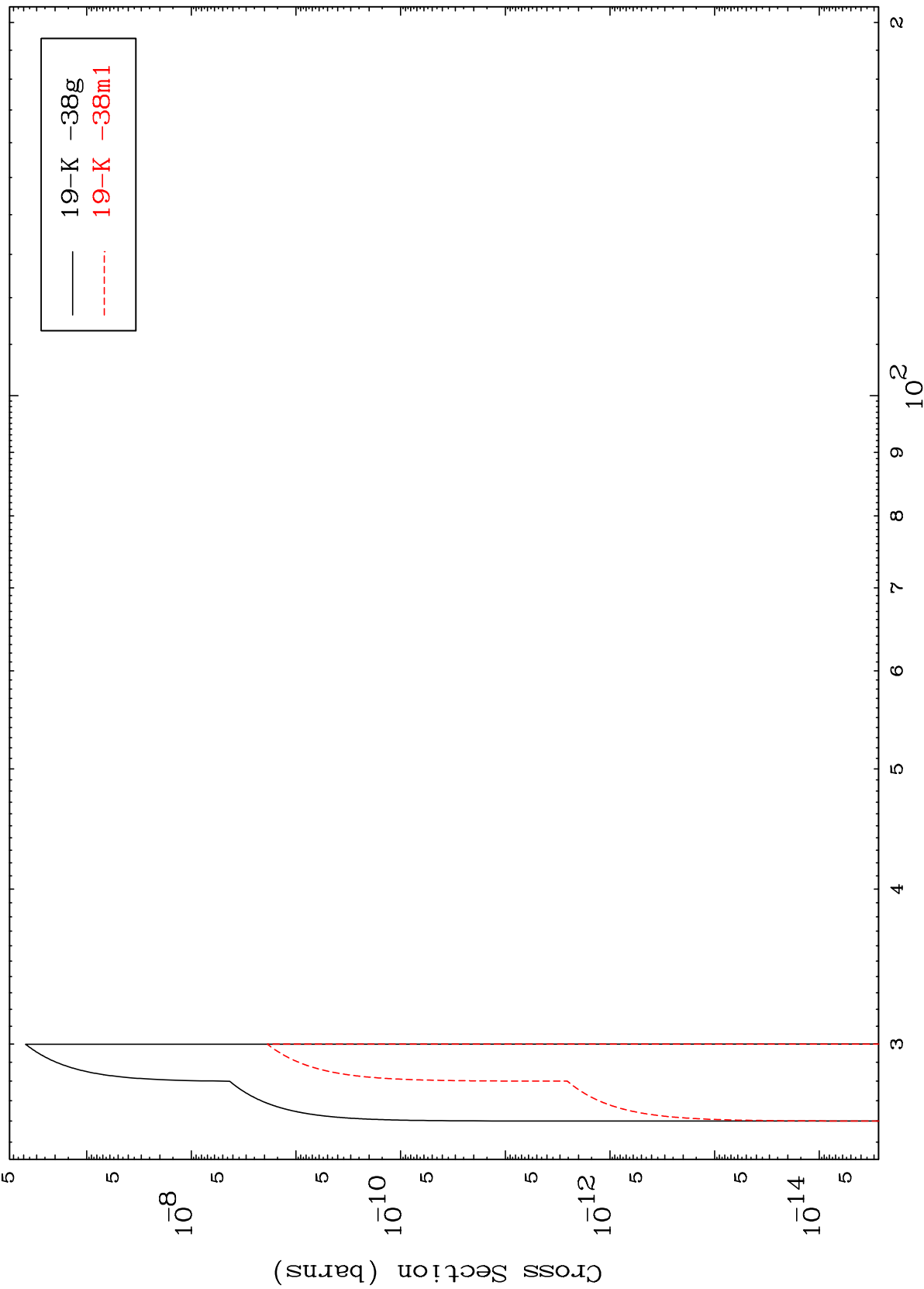
21-Sc-42

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(γ, p) t

21-Sc-42

Radionuclide Production Cross Section



15

Incident Energy (MeV)

21-Sc-42