

Program EVALPLOT
(Version 2018-1)

by

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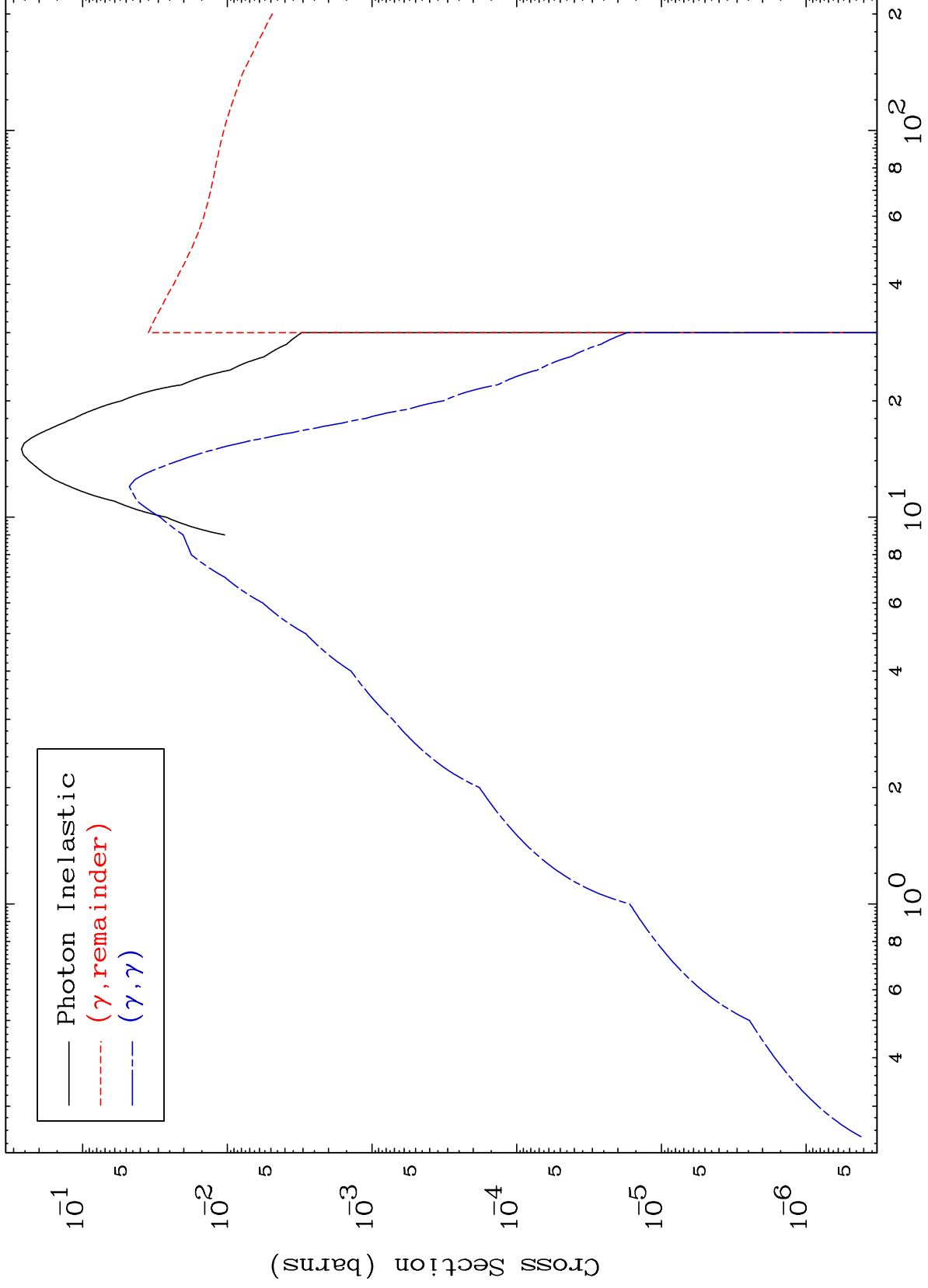
Press Mouse Button to Start

MAT 7086

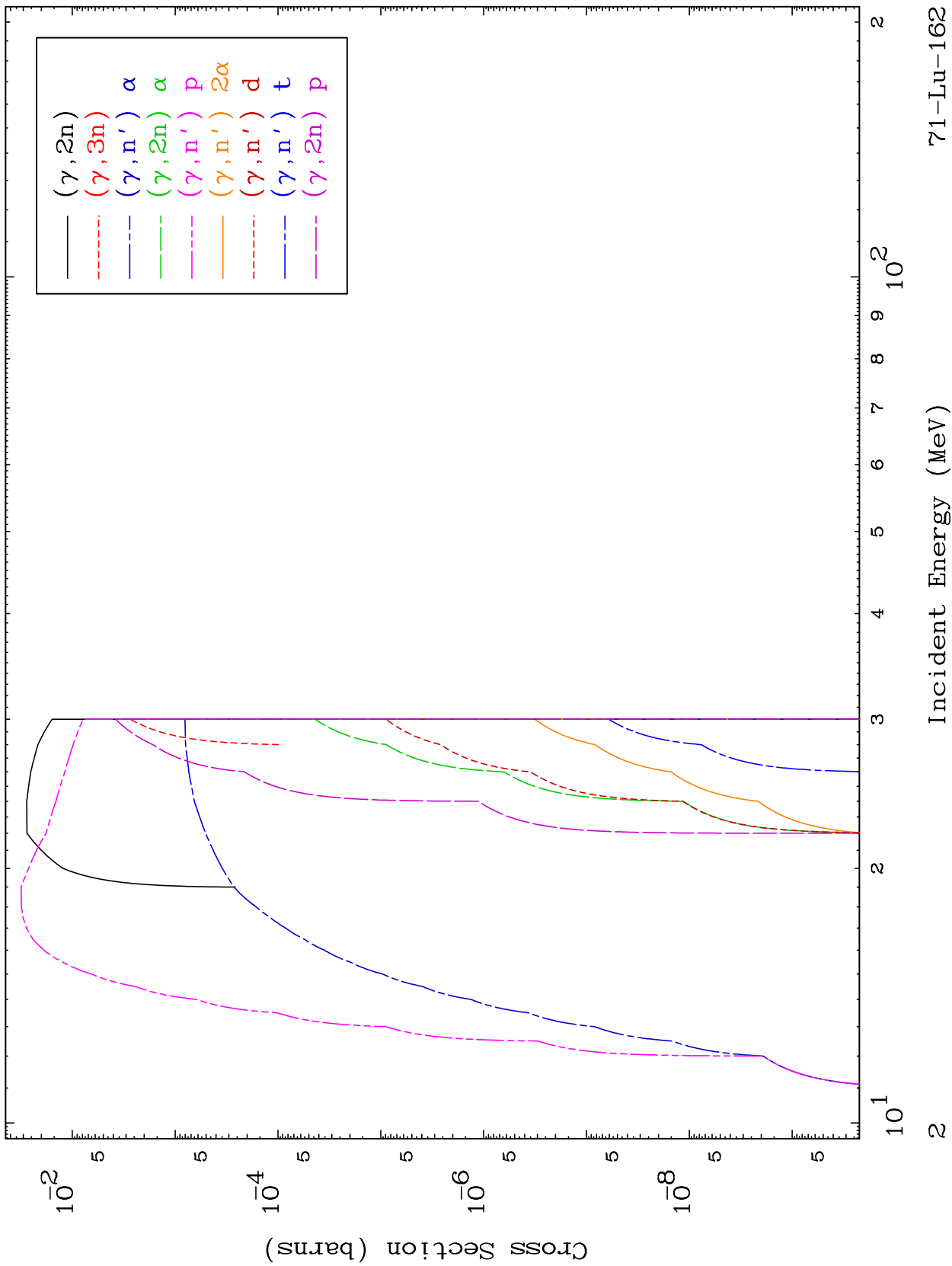
Photon Major

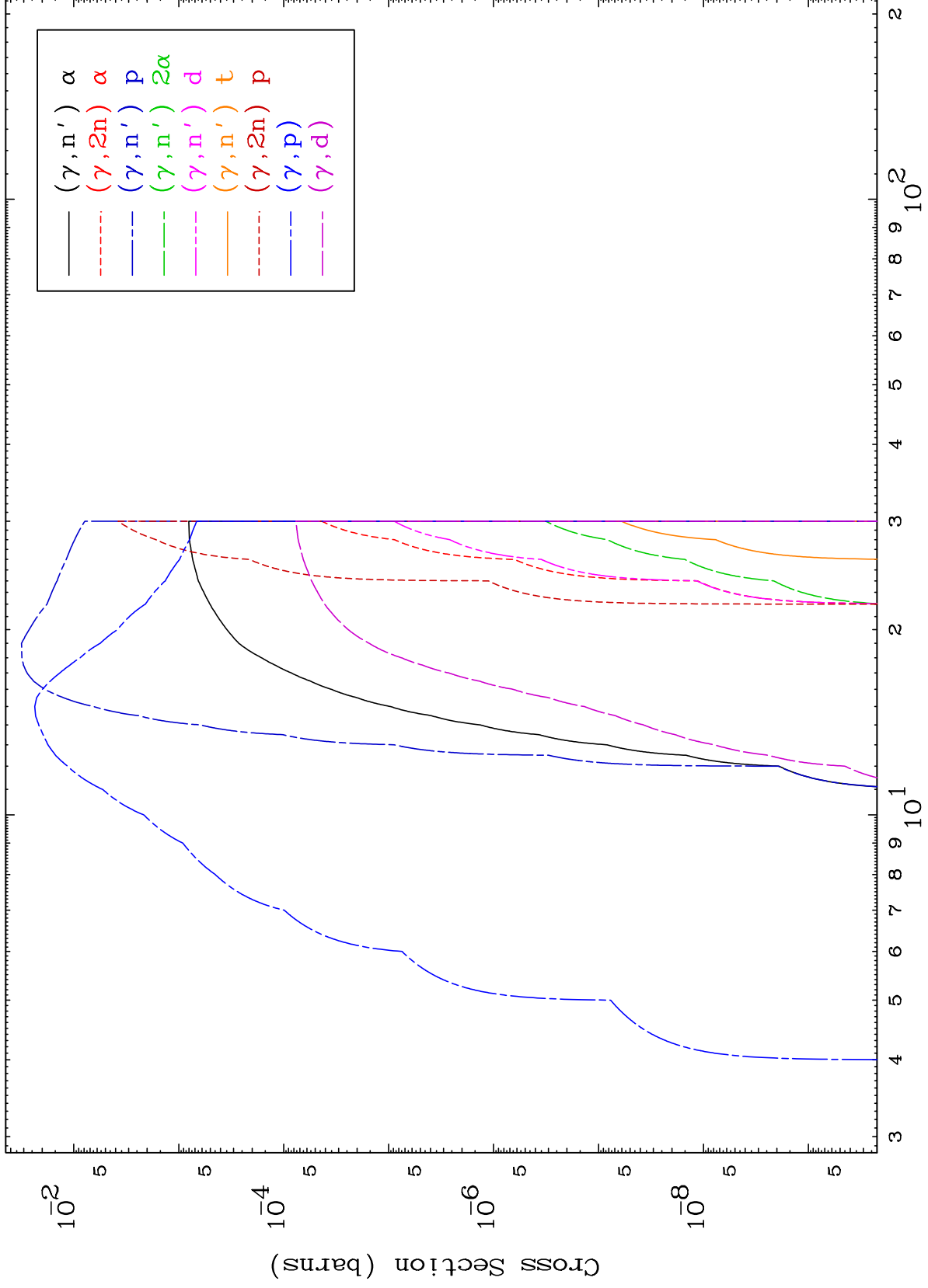
71-Lu-162

0 Kelvin Cross Sections



Legend:
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

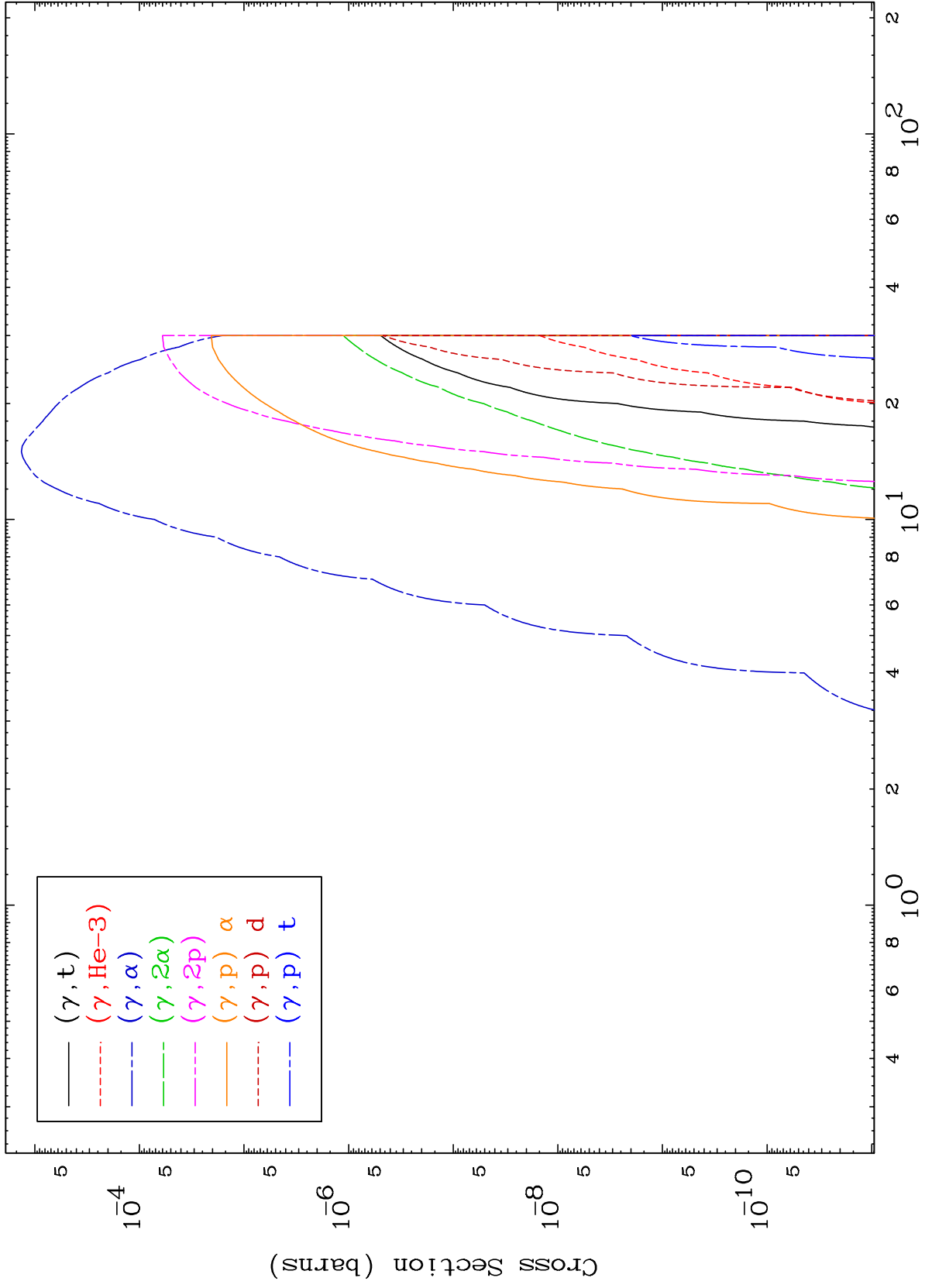




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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-162

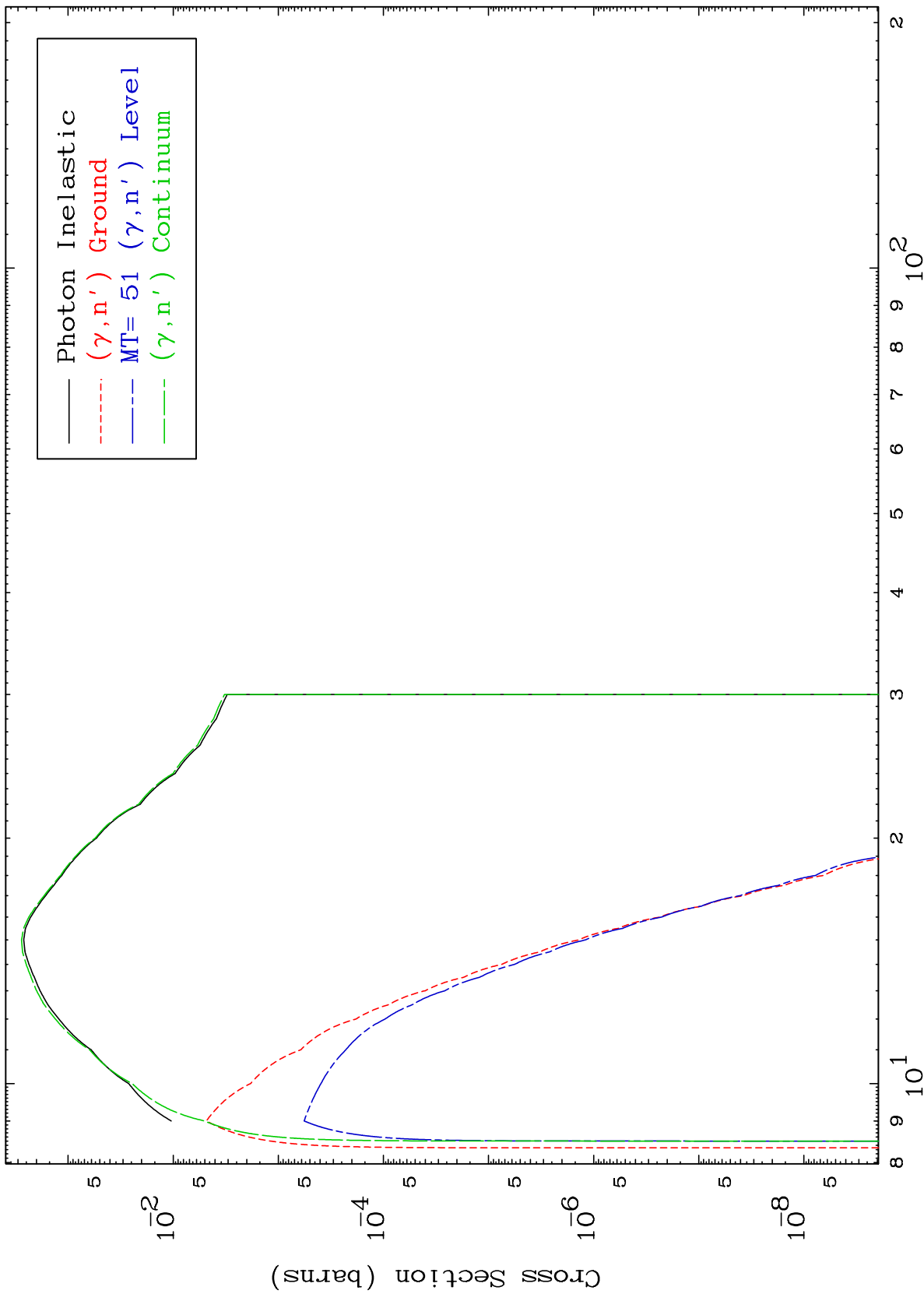


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(γ, n') Level

71-Lu-162

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-162

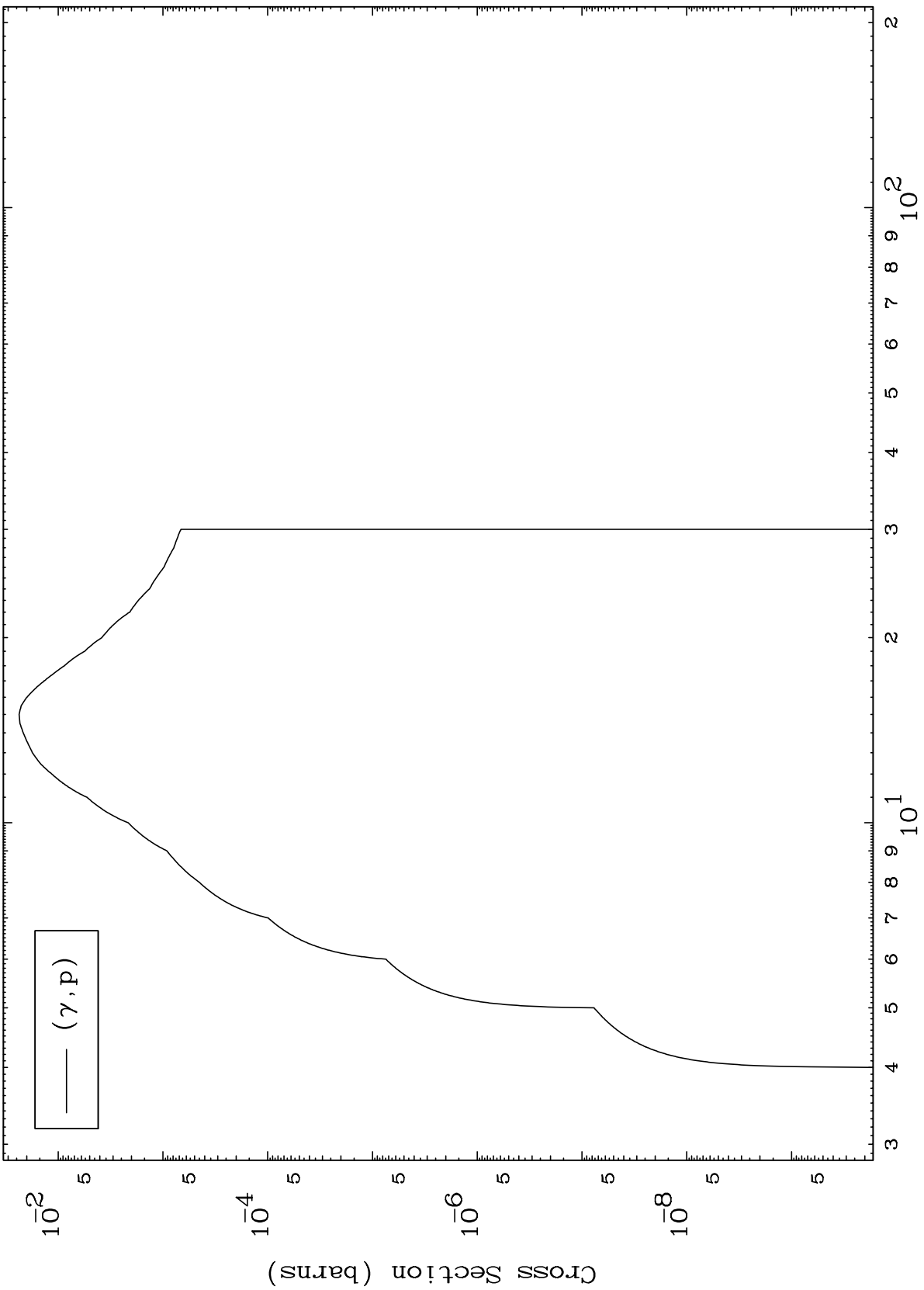
5

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(γ, p) Levels

71-Lu-162

0 Kelvin Cross Sections



Incident Energy (MeV)

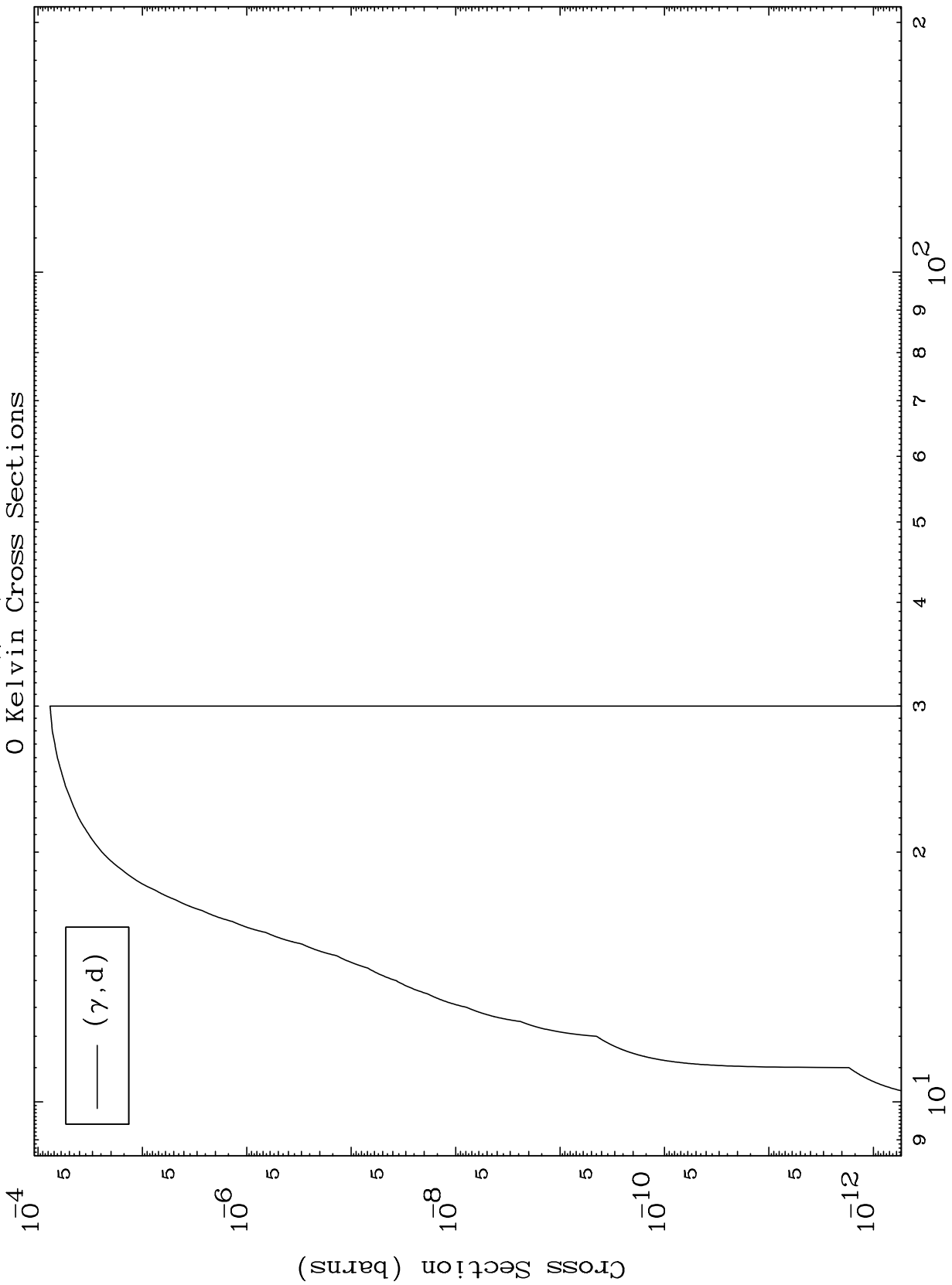
71-Lu-162

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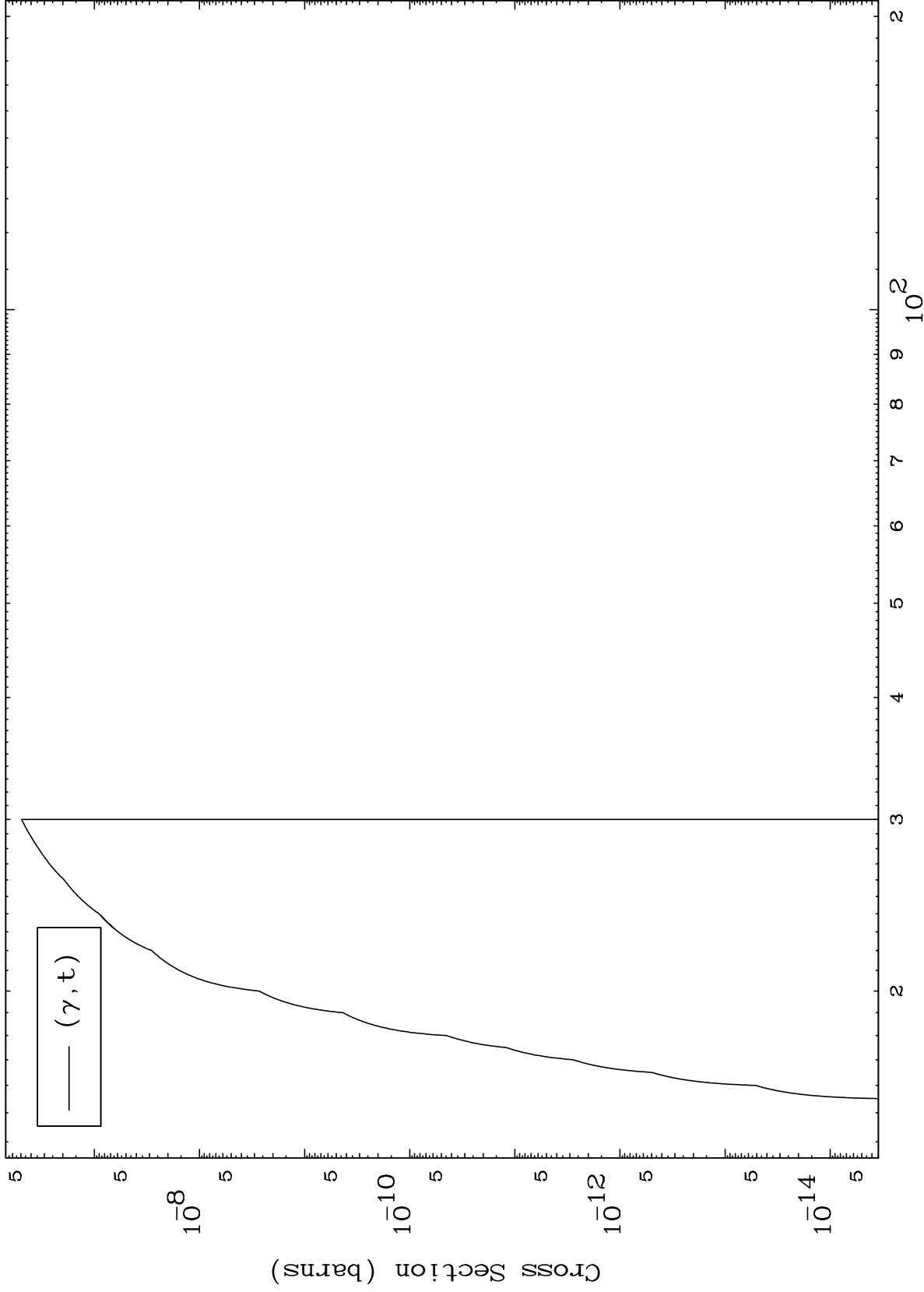
(γ, d) Levels
0 Kelvin Cross Sections

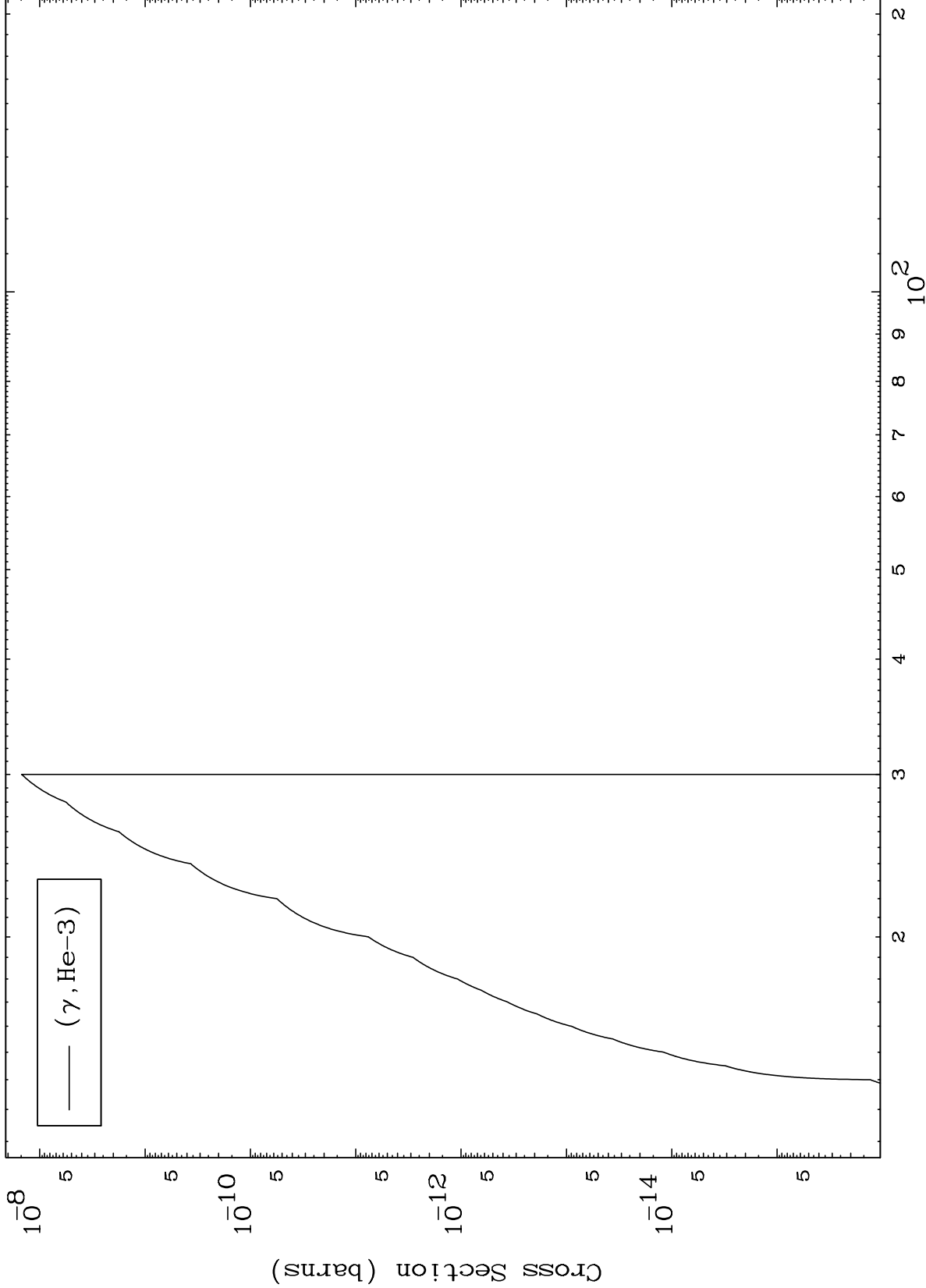
71-Lu-162



Incident Energy (MeV)

71-Lu-162



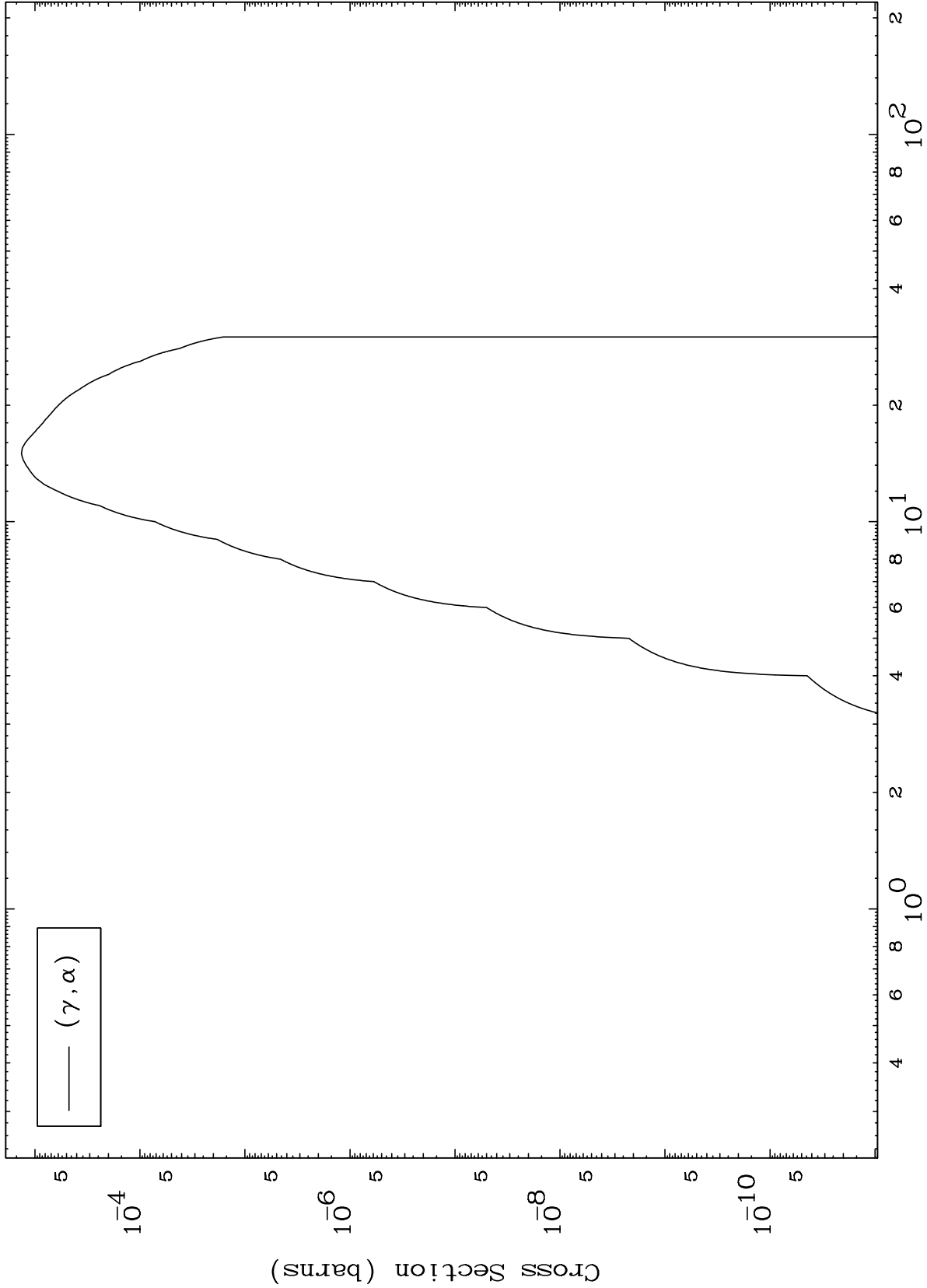


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(γ, α) Levels

71-Lu-162

0 Kelvin Cross Sections



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Incident Energy (MeV)

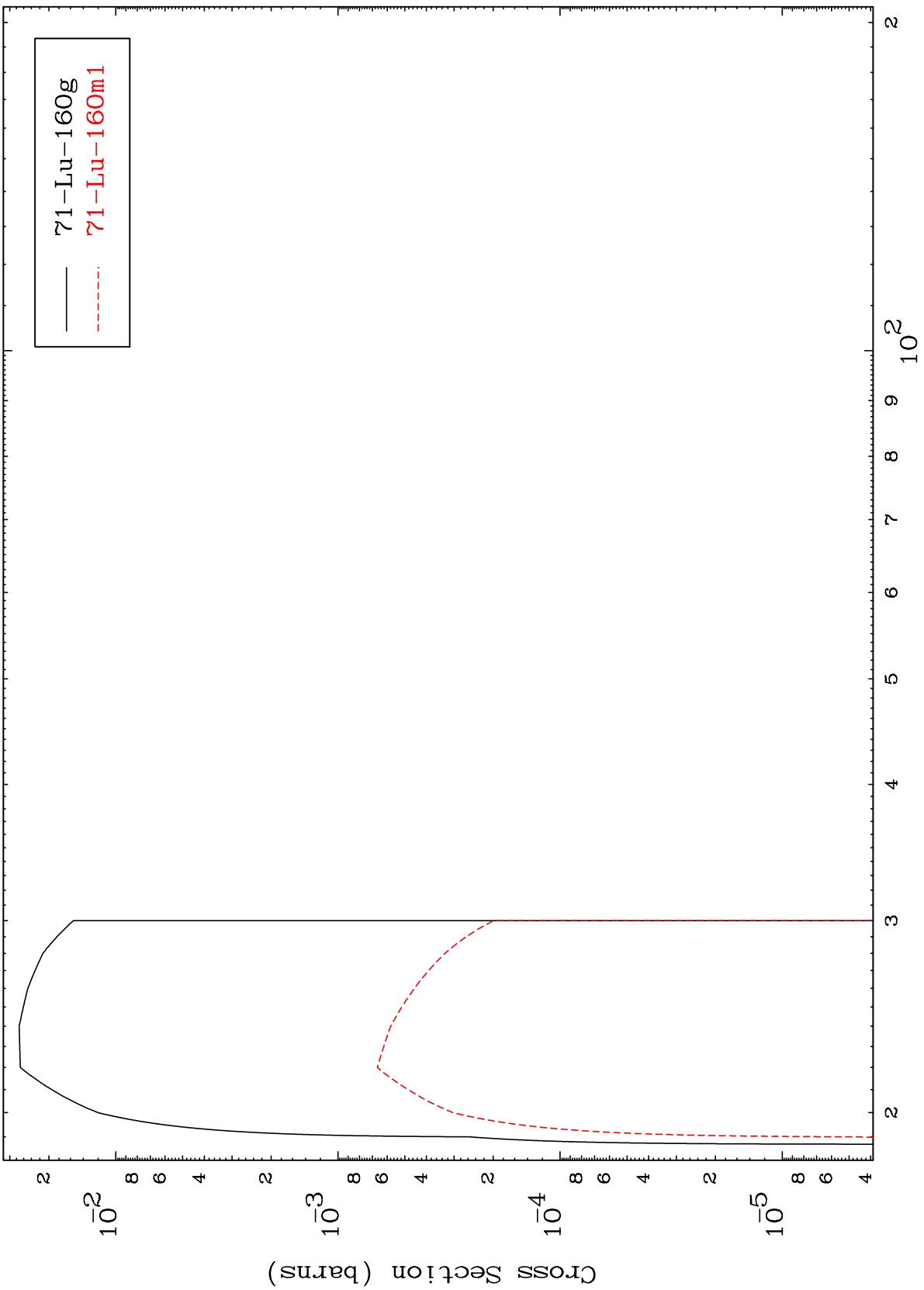
71-Lu-162

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71-Lu-162

($\gamma, 2n$)

Radionuclide Production Cross Section

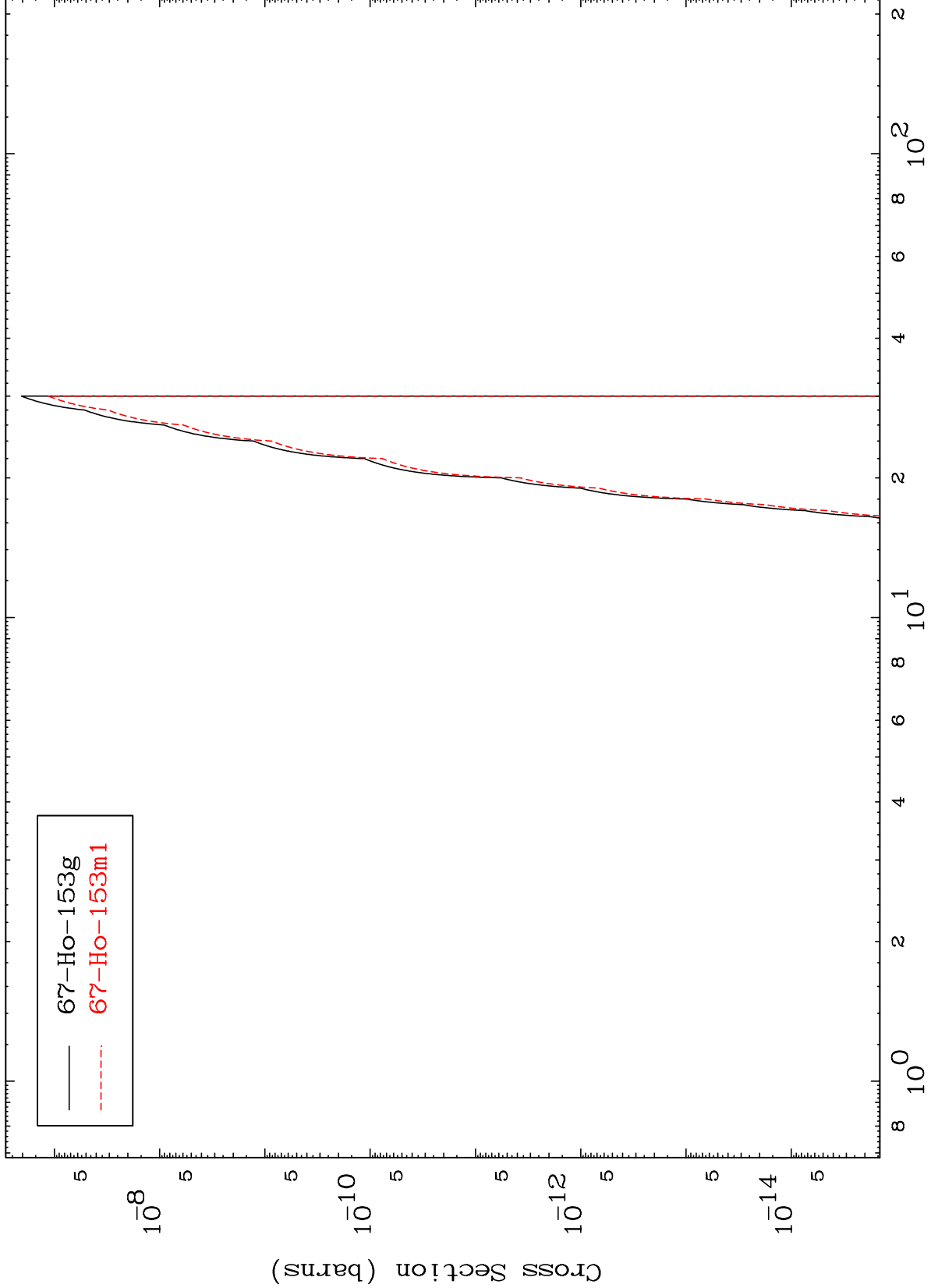


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(γ, n') 2α

$^{71}\text{Lu-162}$

Radionuclide Production Cross Section



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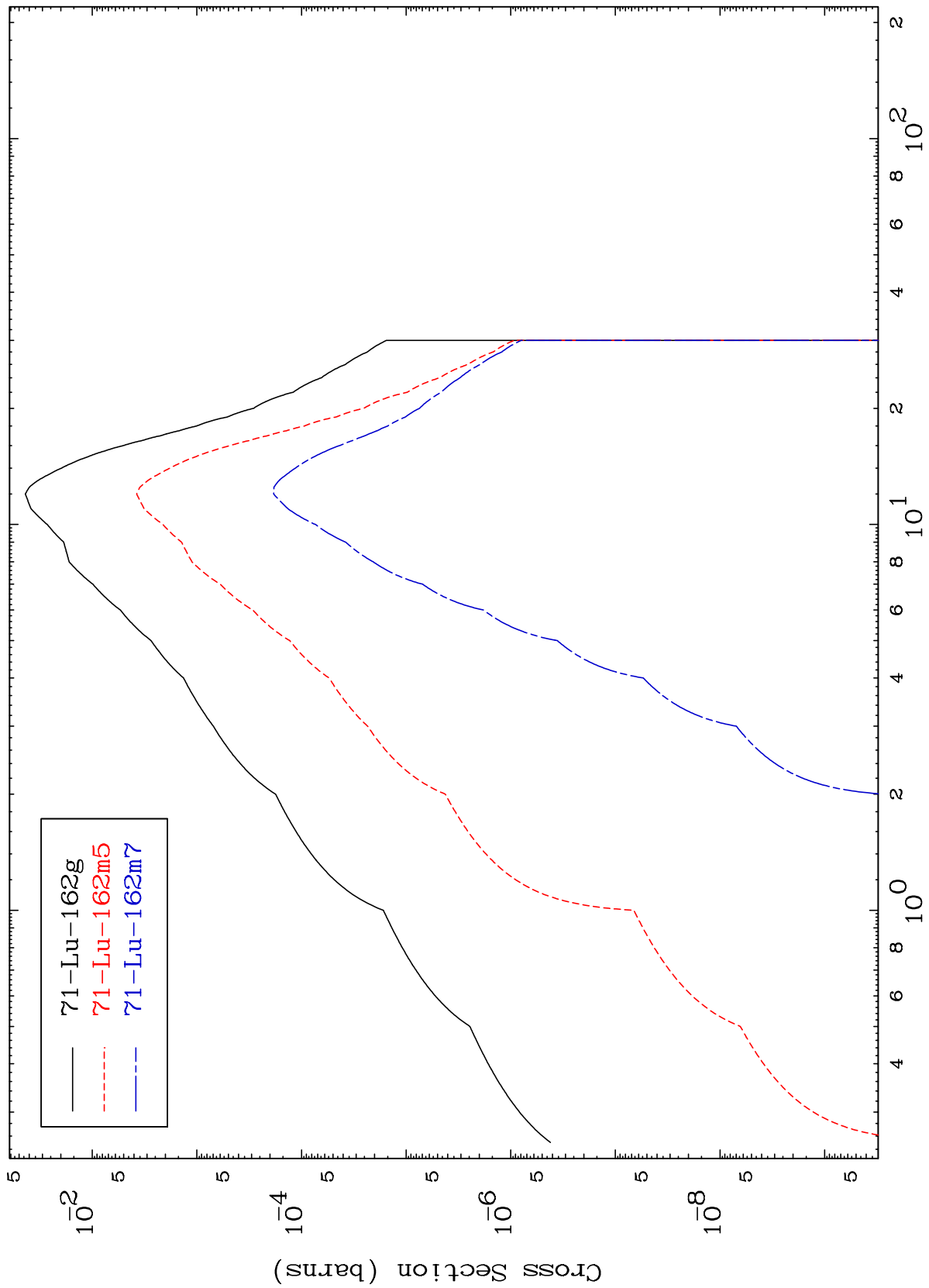
Incident Energy (MeV)

$^{71}\text{Lu-162}$

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71-Lu-162

(γ, γ)
Radionuclide Production Cross Section



71-Lu-162g
71-Lu-162m5
71-Lu-162m7

71-Lu-162

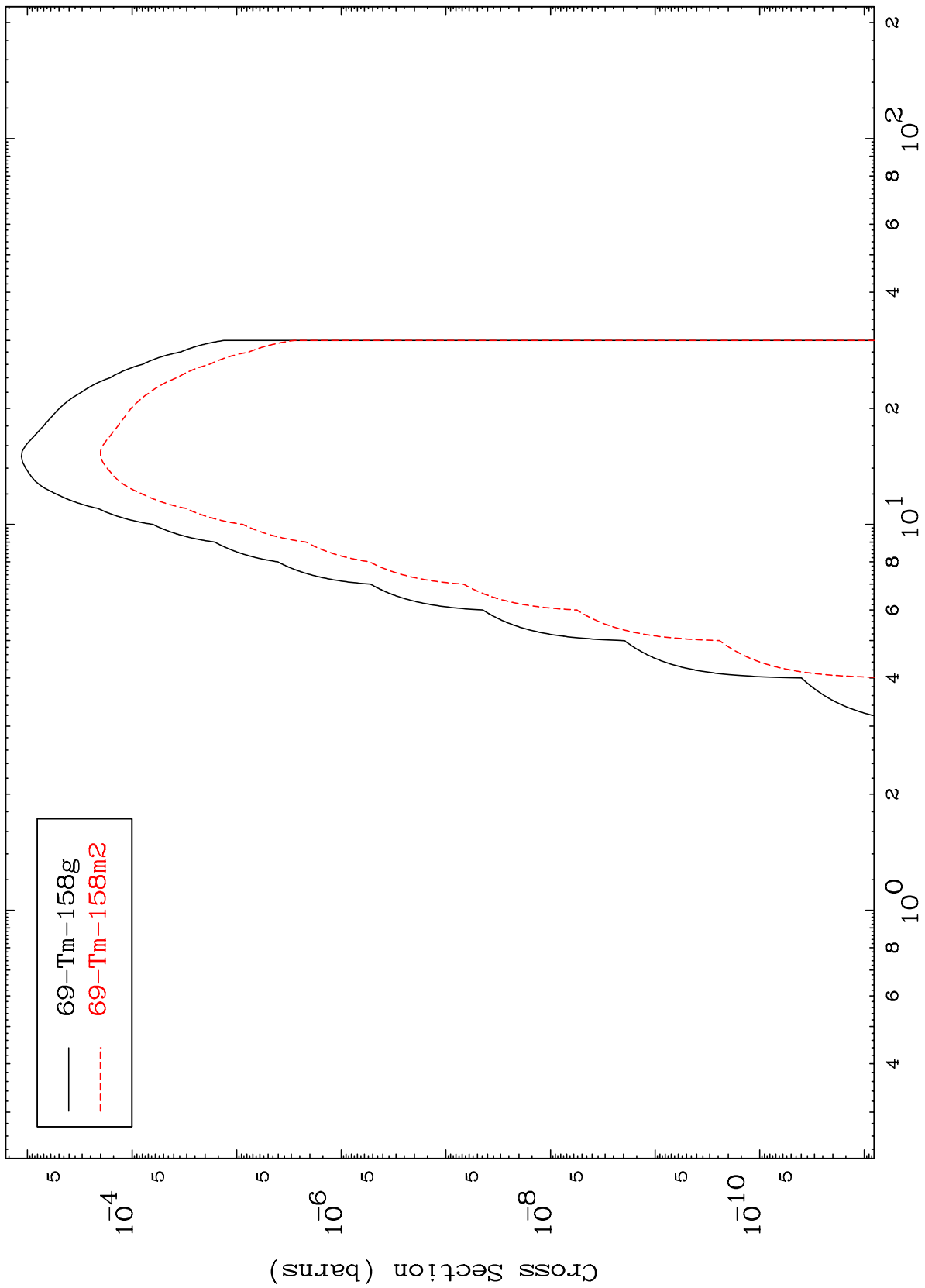
Incident Energy (MeV)

13

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71-Lu-162

(γ, α)
Radionuclide Production Cross Section



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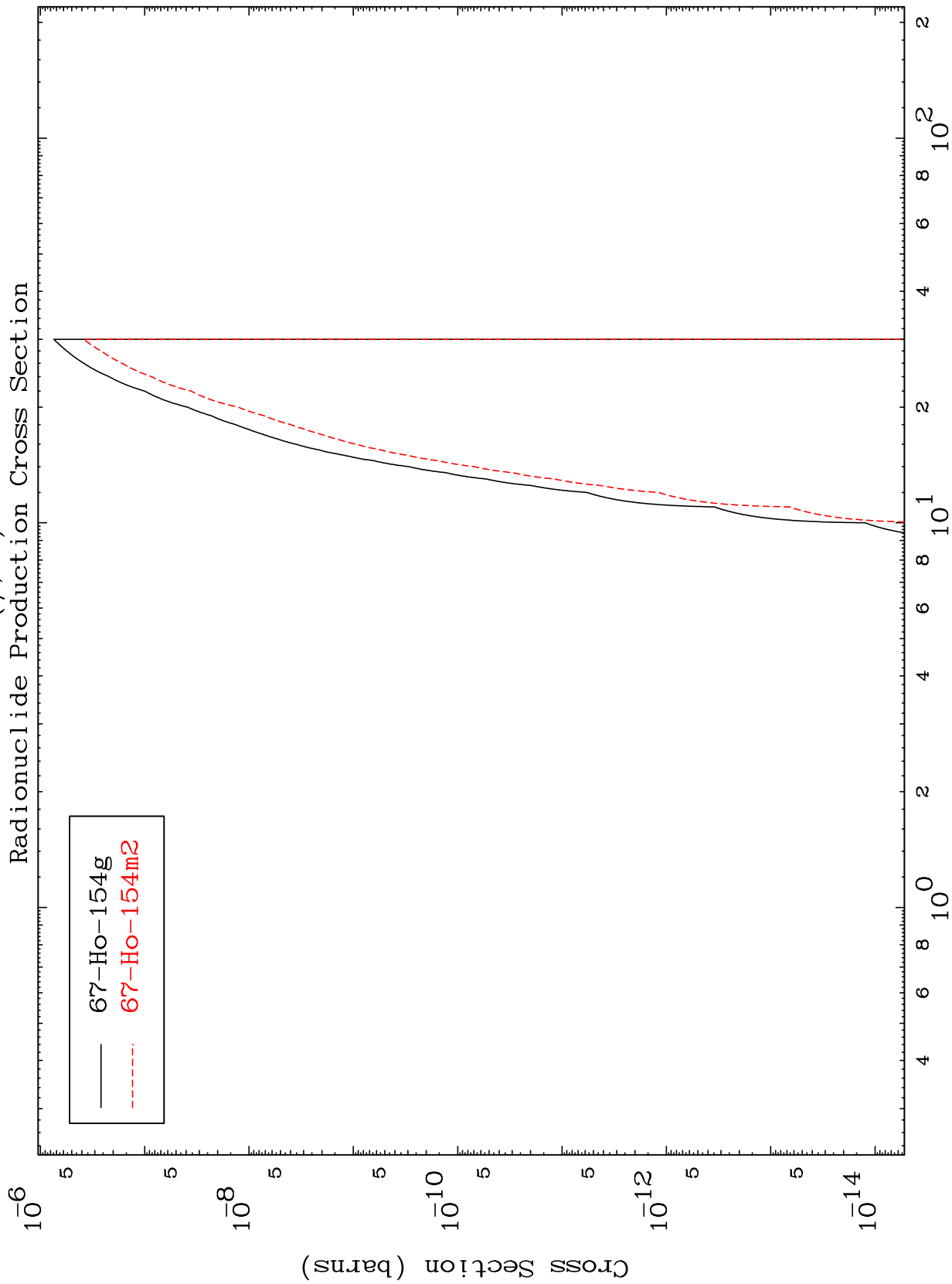
Incident Energy (MeV)

71-Lu-162

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71-Lu-162

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



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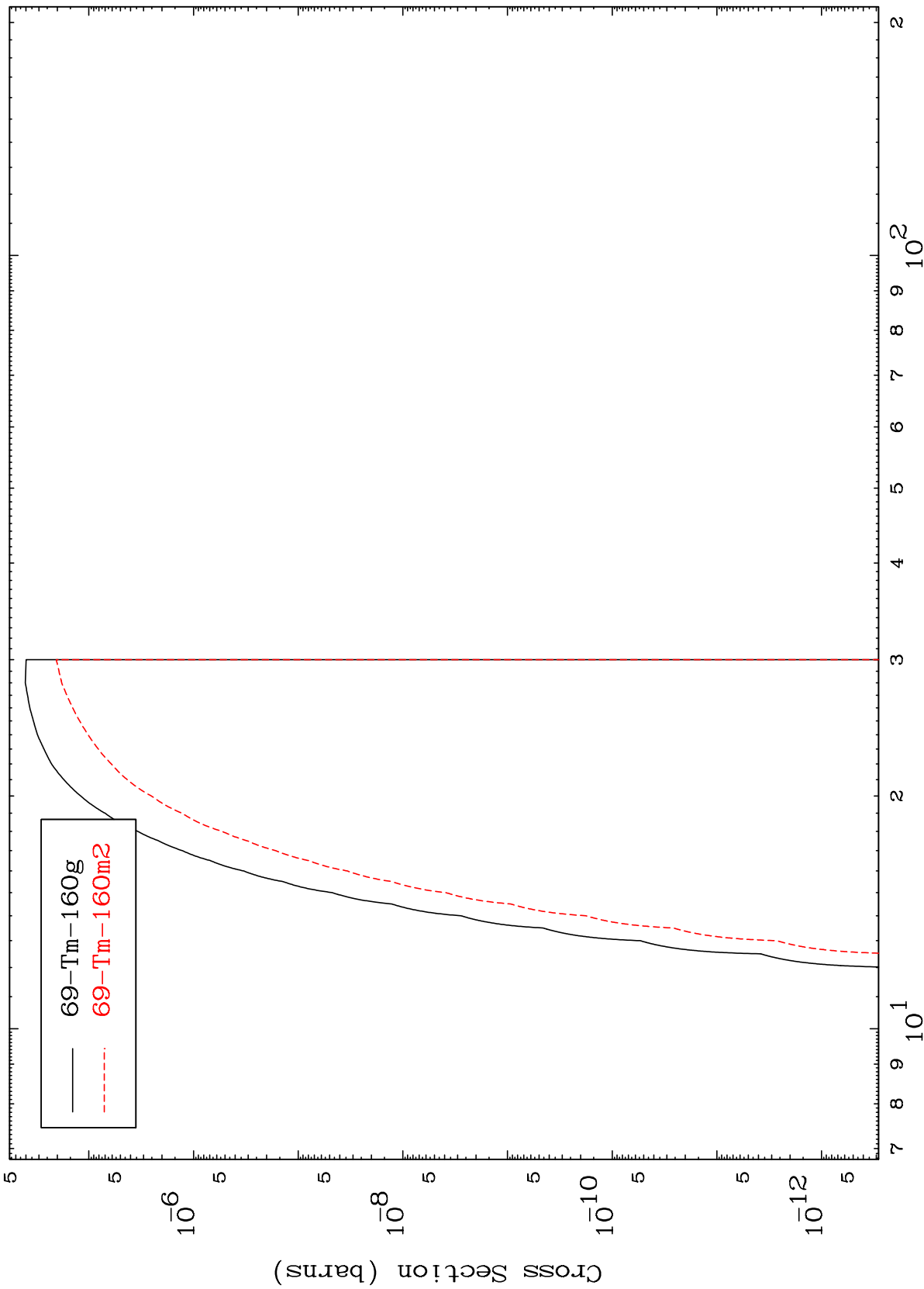
Incident Energy (MeV)

71-Lu-162

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71-Lu-162

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



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Incident Energy (MeV)

71-Lu-162

Radionuclide Production Cross Section

