

Program EVALPLOT
(Version 2018-1)

by

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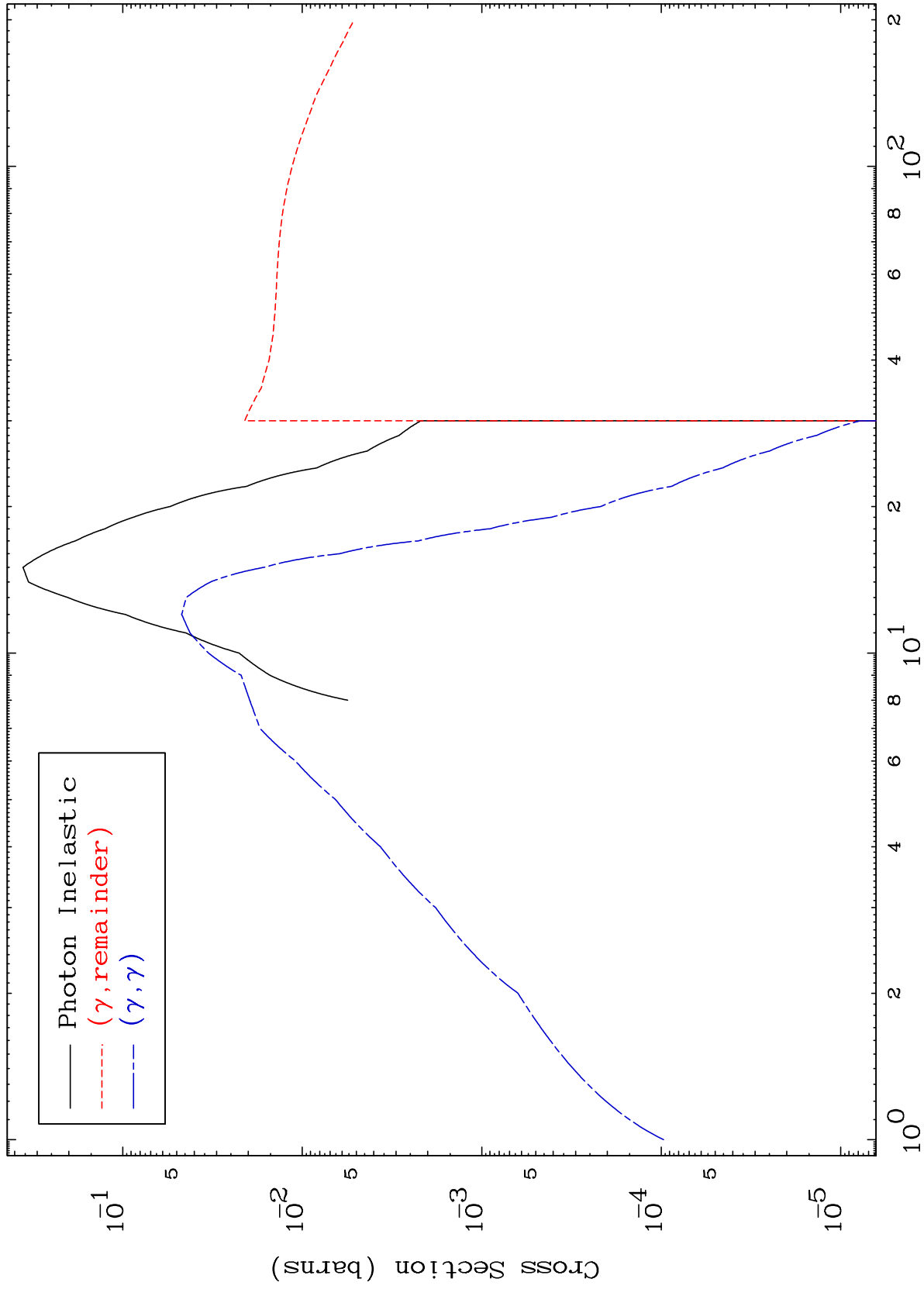
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7092

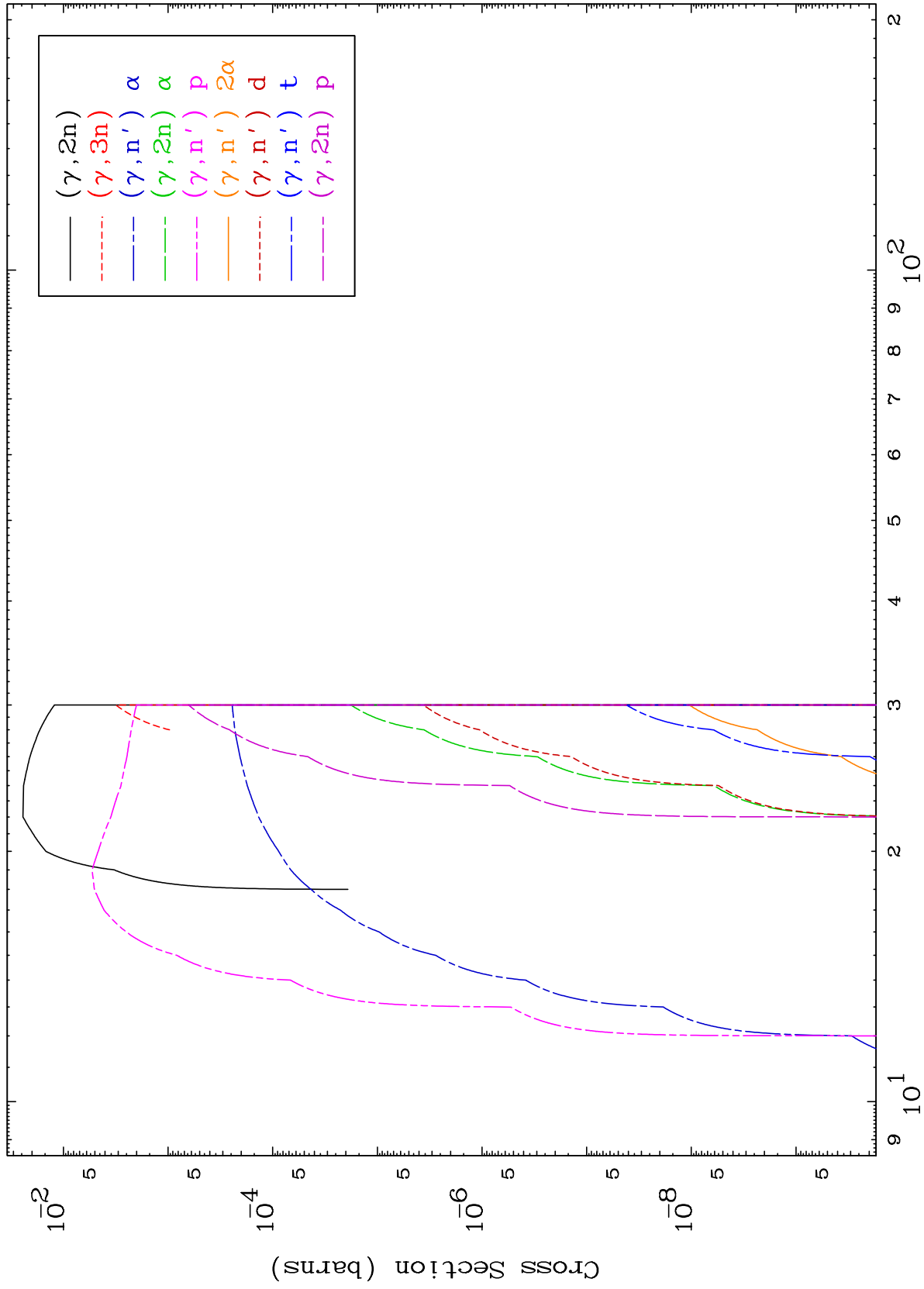
Photon Major
0 Kelvin Cross Sections

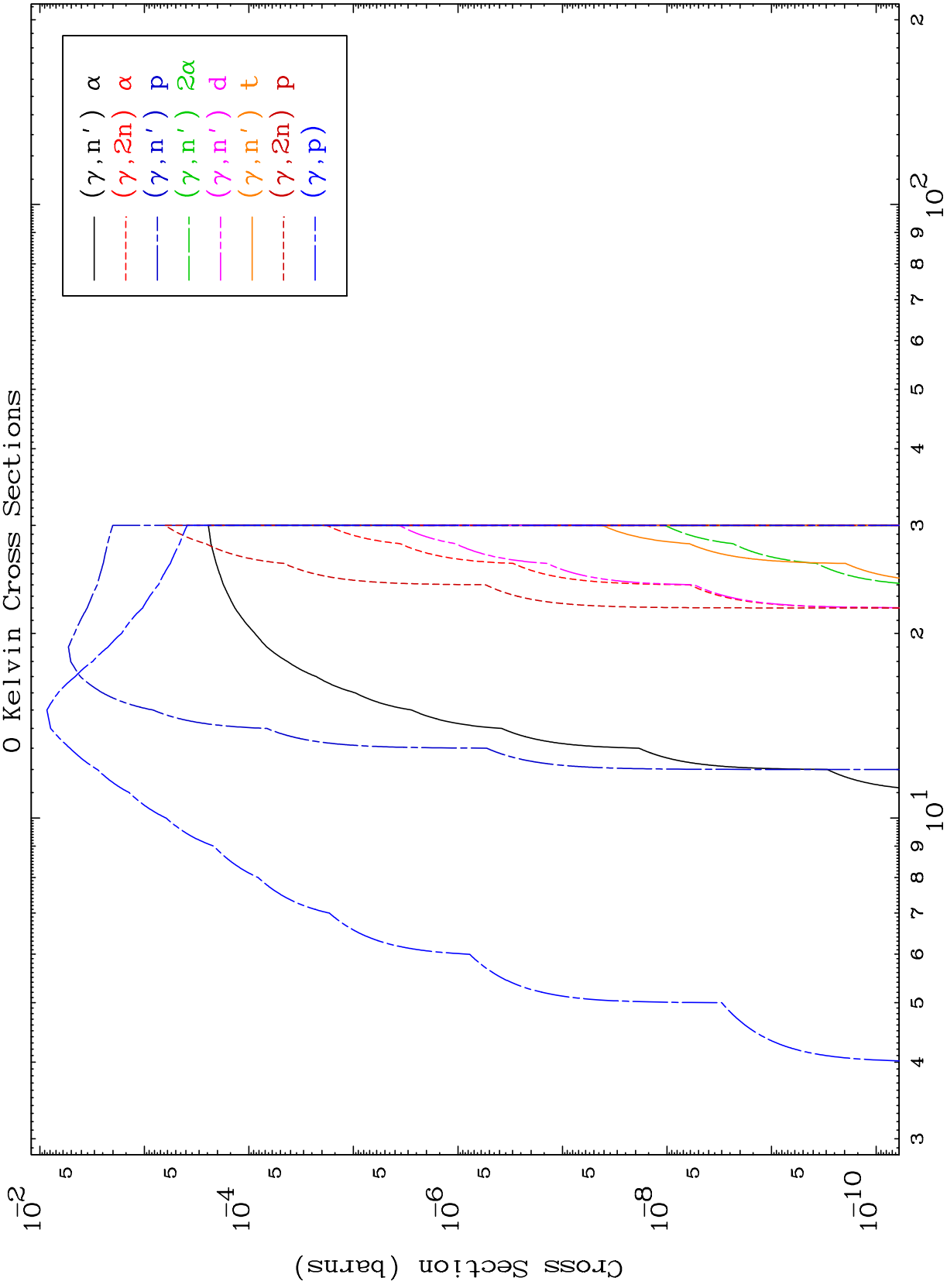
71-Lu-164



71-Lu-164

Incident Energy (MeV)

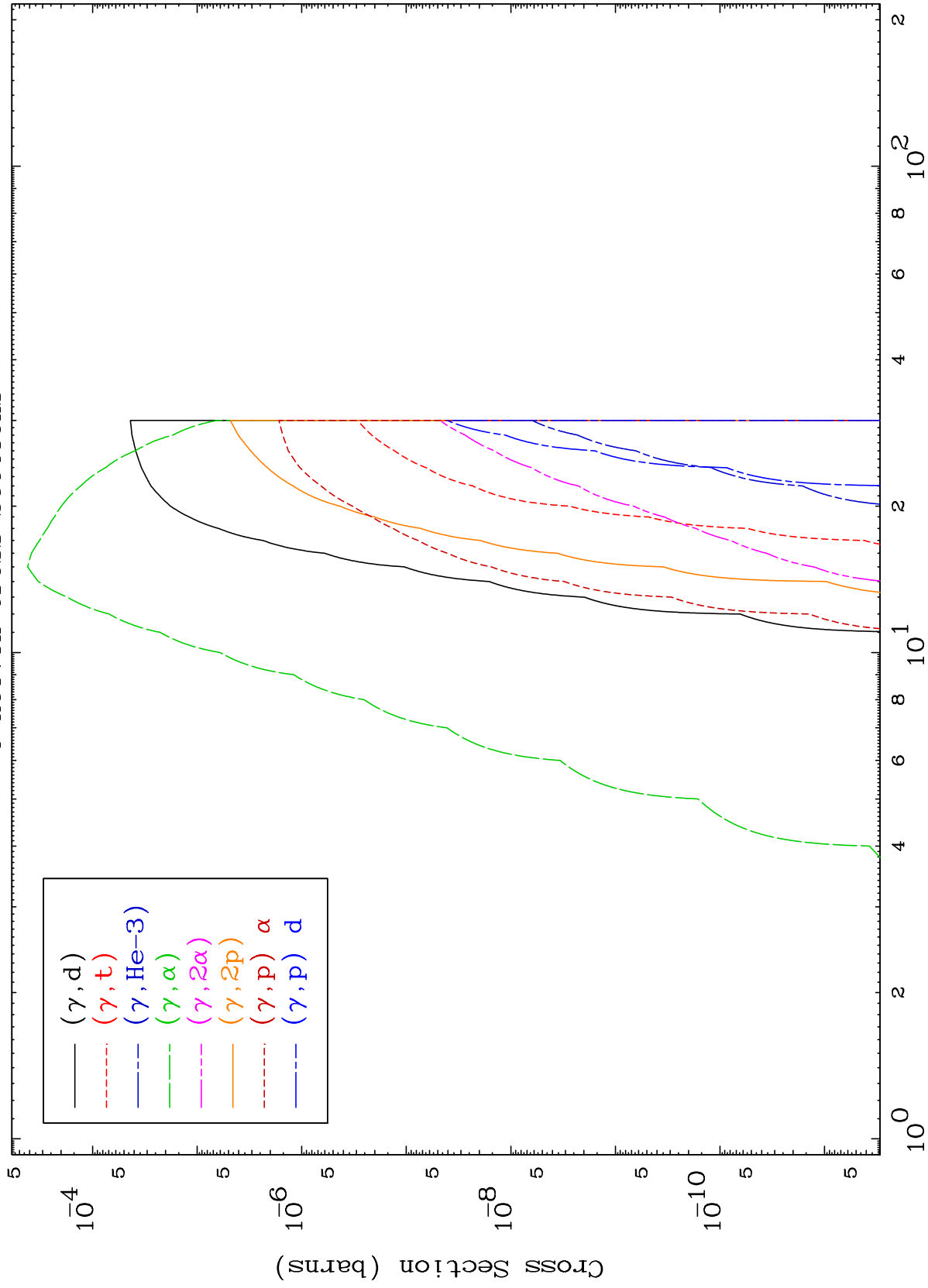




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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-164



Incident Energy (MeV)

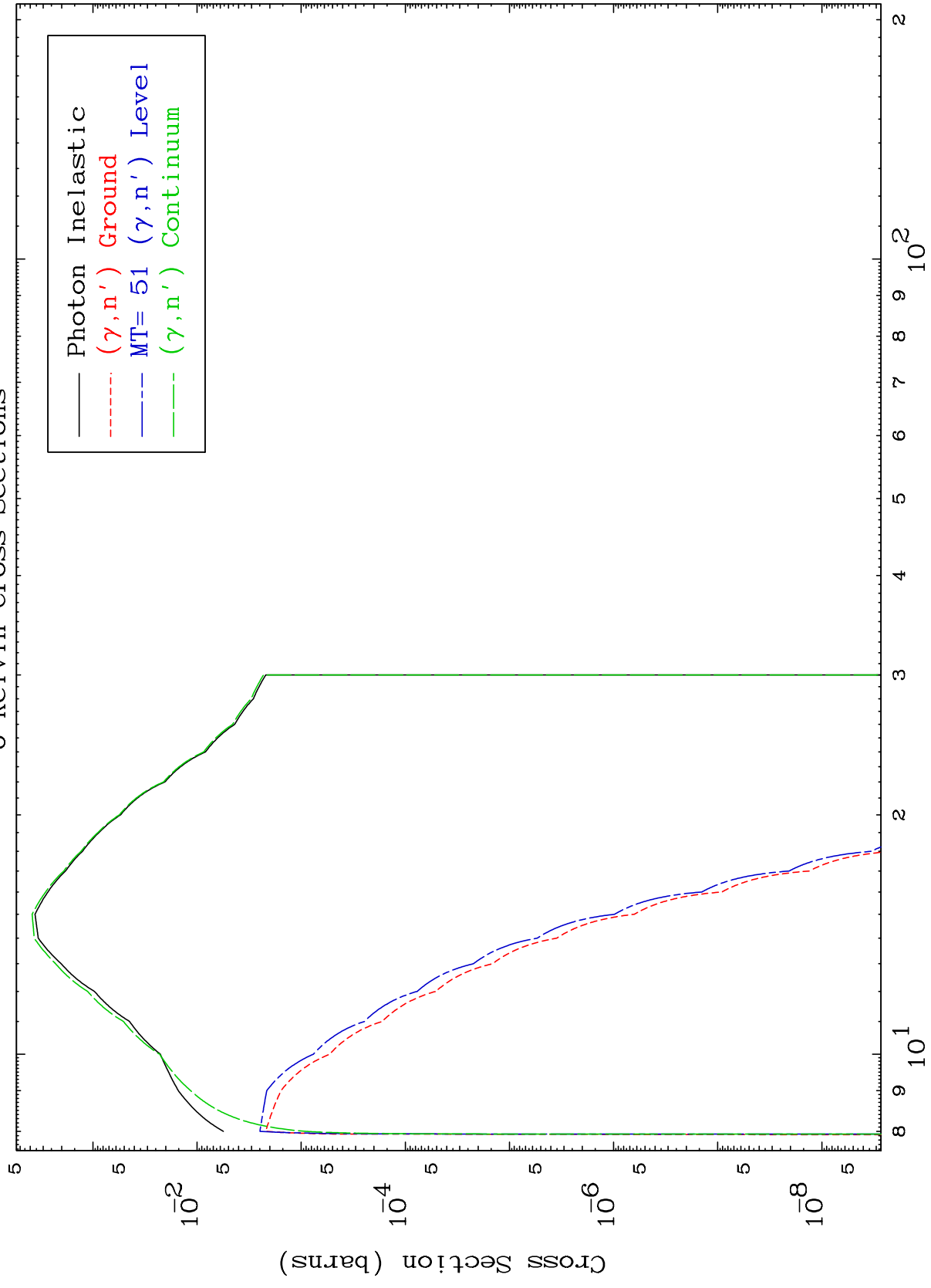
71-Lu-164

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(γ, n') Level

71-Lu-164

0 Kelvin Cross Sections



5

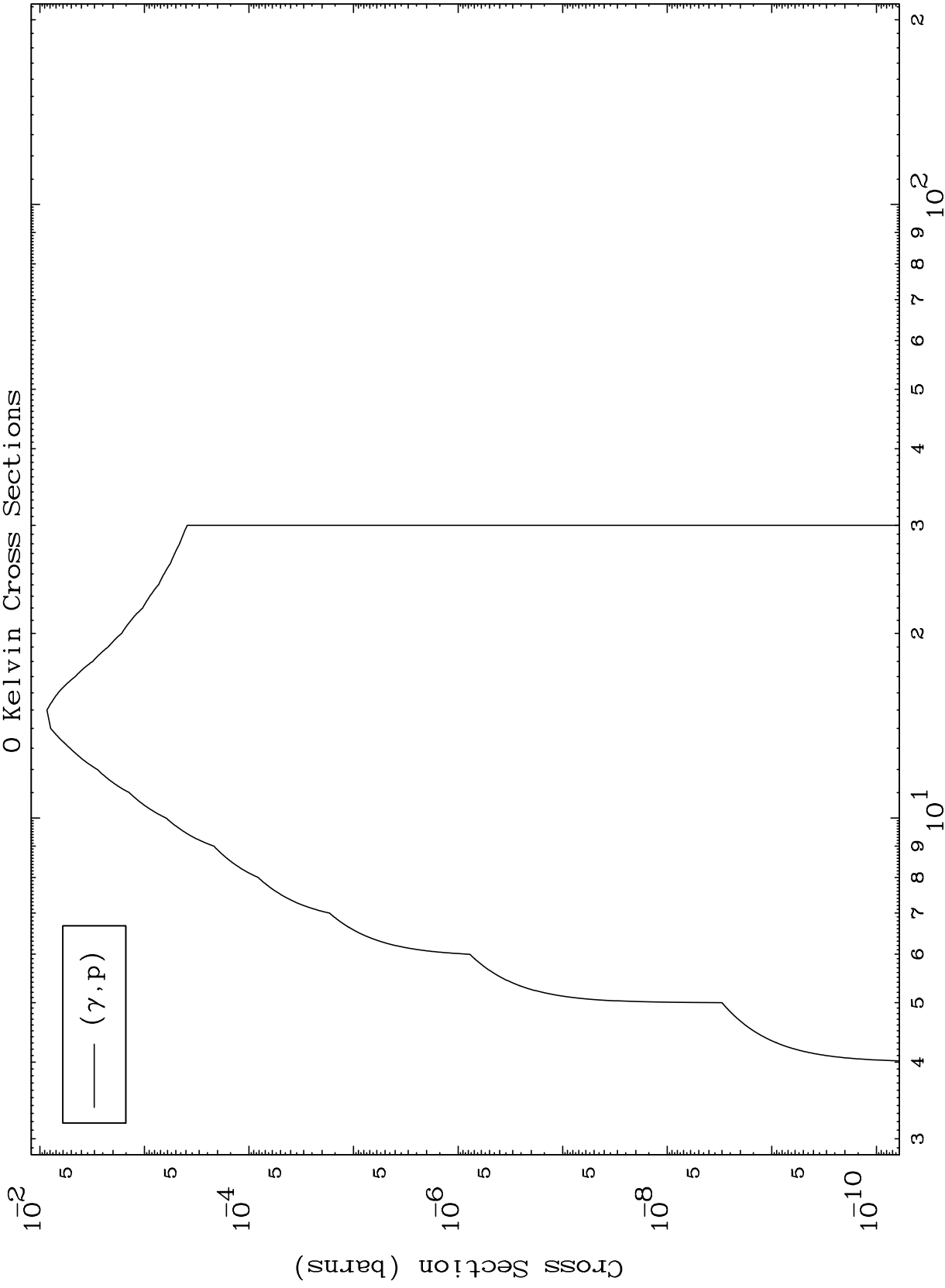
Incident Energy (MeV)

71-Lu-164

MAT 7092

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-164



6

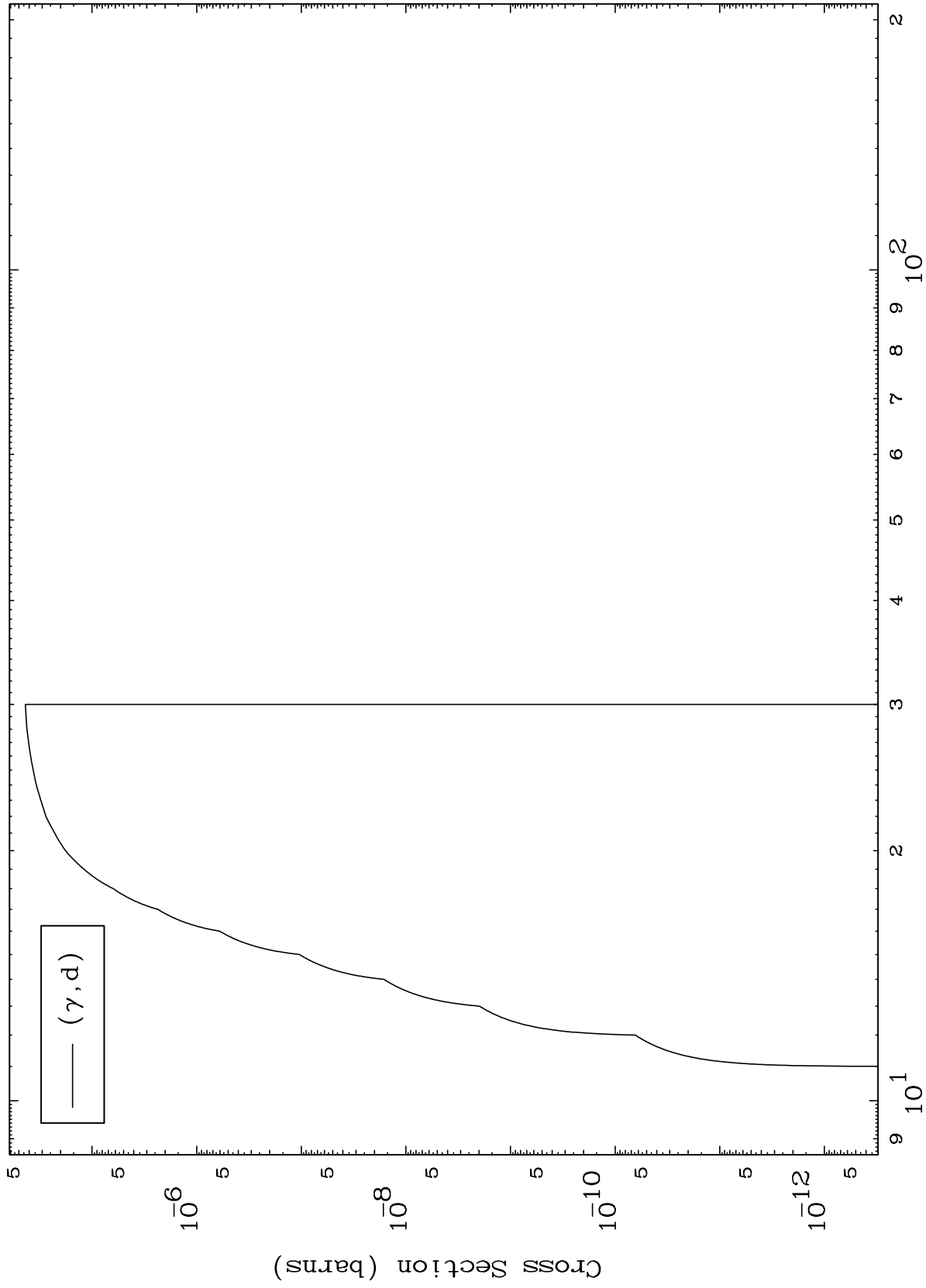
Incident Energy (MeV)

71-Lu-164

MAT 7092

(γ, d) Levels
0 Kelvin Cross Sections

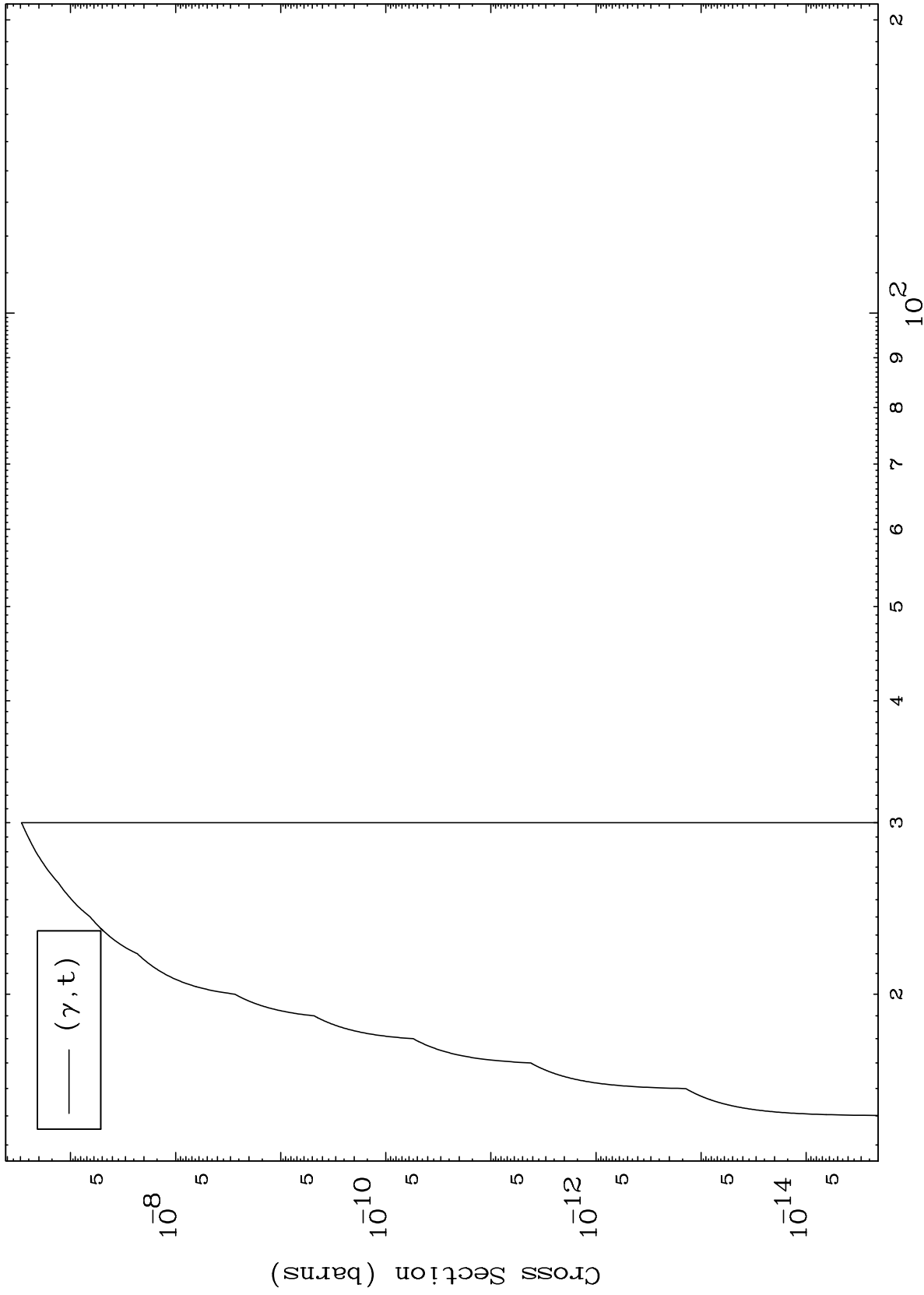
71-Lu-164

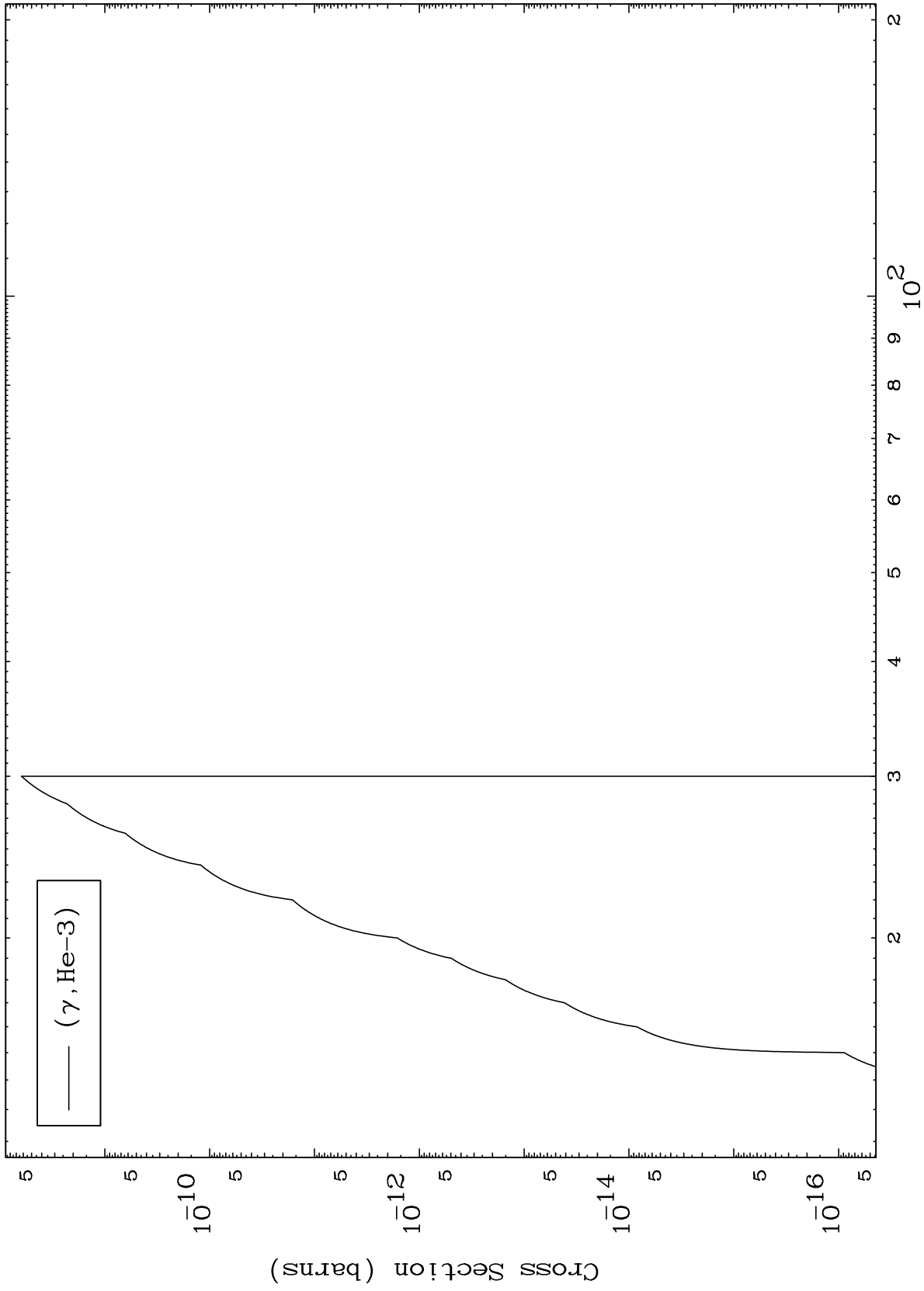


7

Incident Energy (MeV)

71-Lu-164

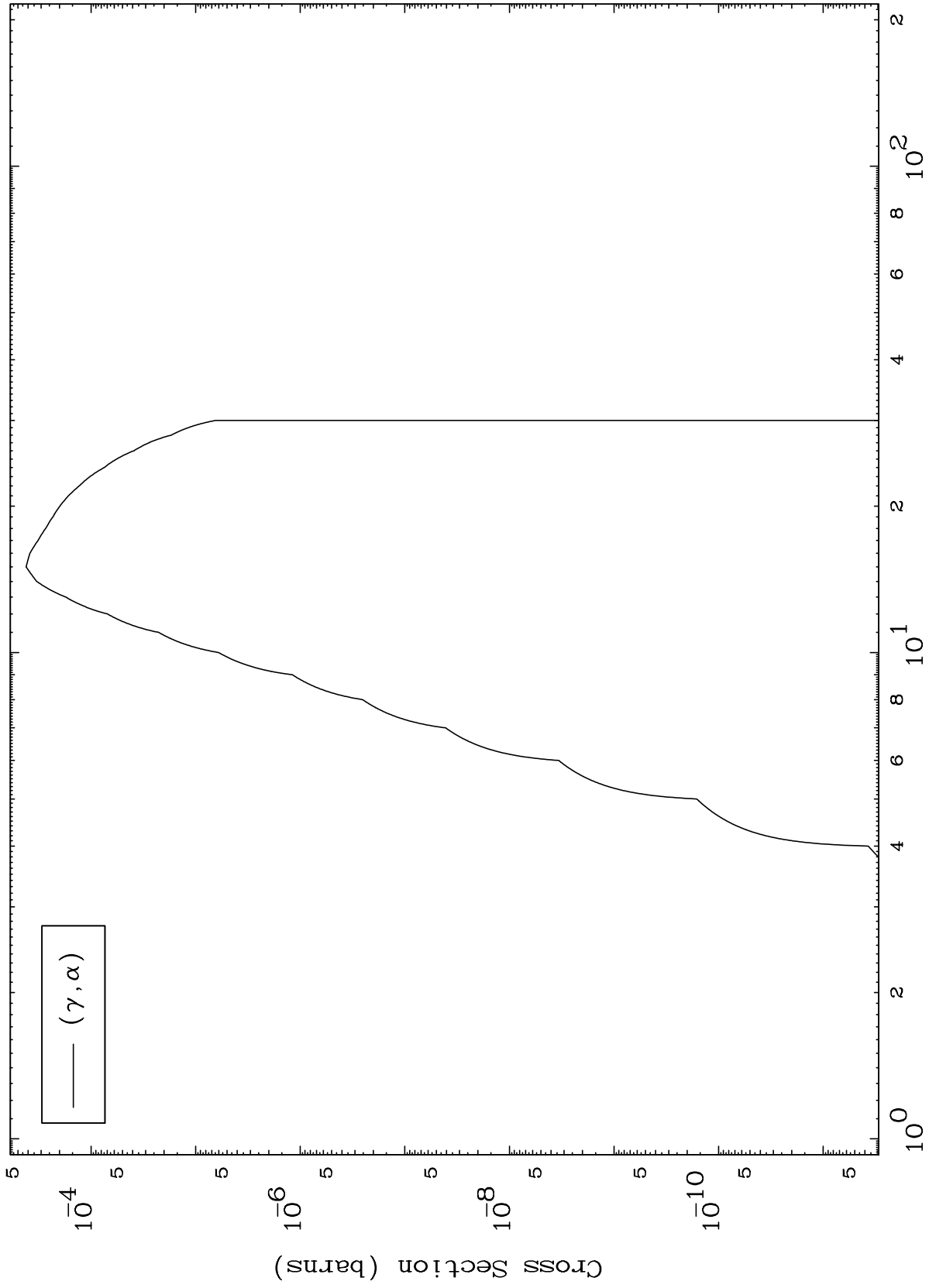




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(γ, α) Levels
0 Kelvin Cross Sections

71-Lu-164



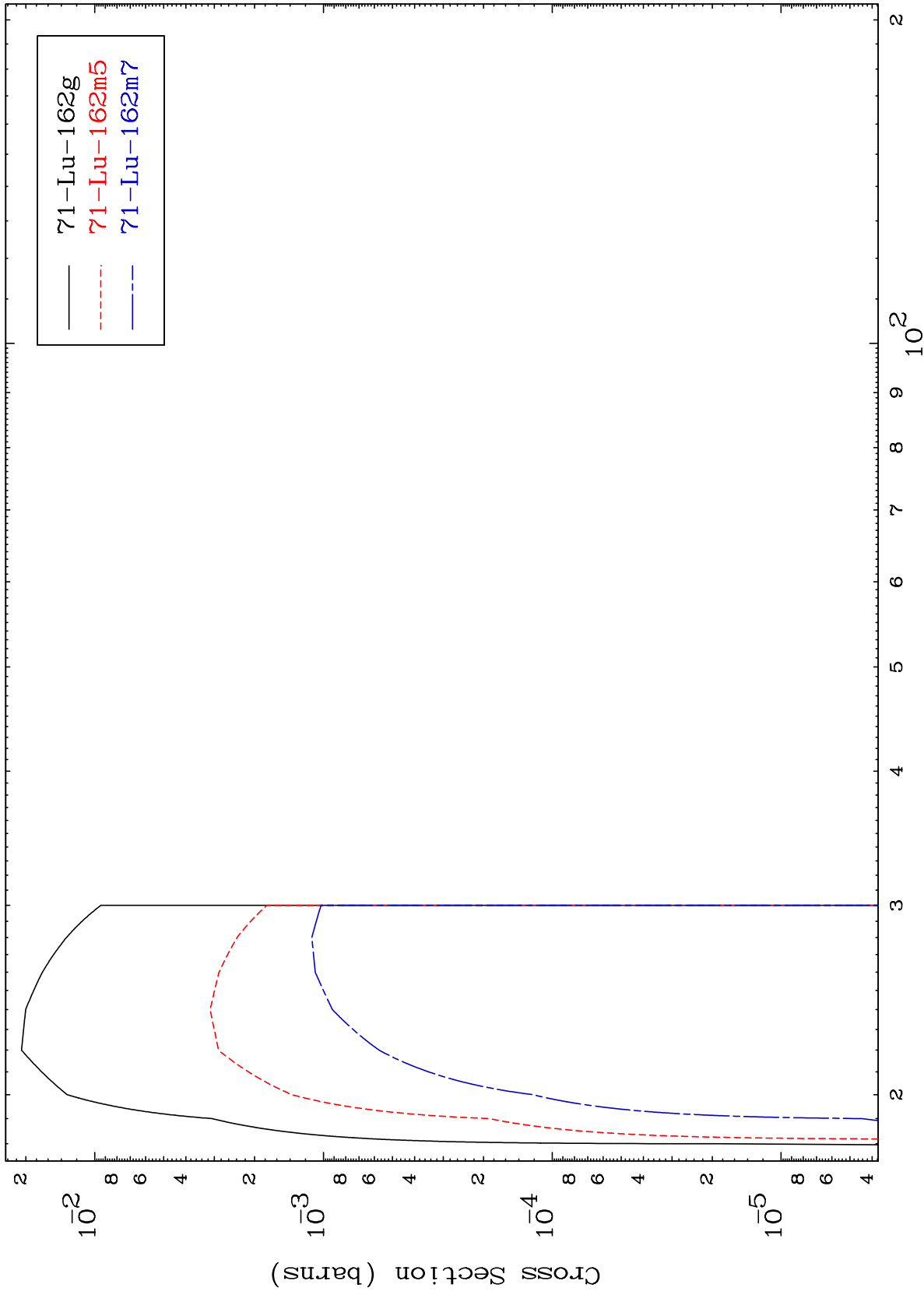
Incident Energy (MeV)

71-Lu-164

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71-Lu-164

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



11

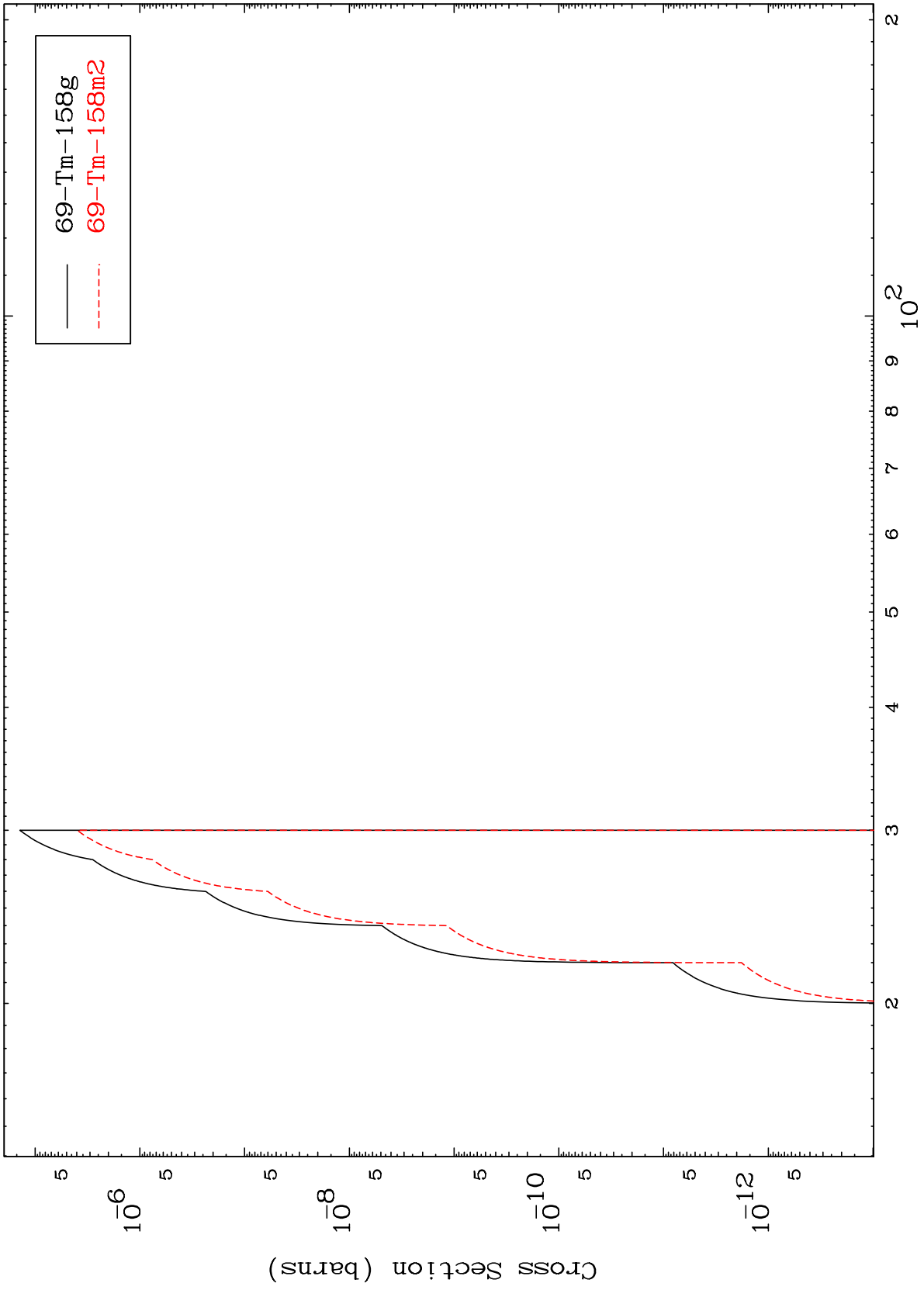
71-Lu-164

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$(\gamma, 2n) \alpha$

71-Lu-164

Radionuclide Production Cross Section



12

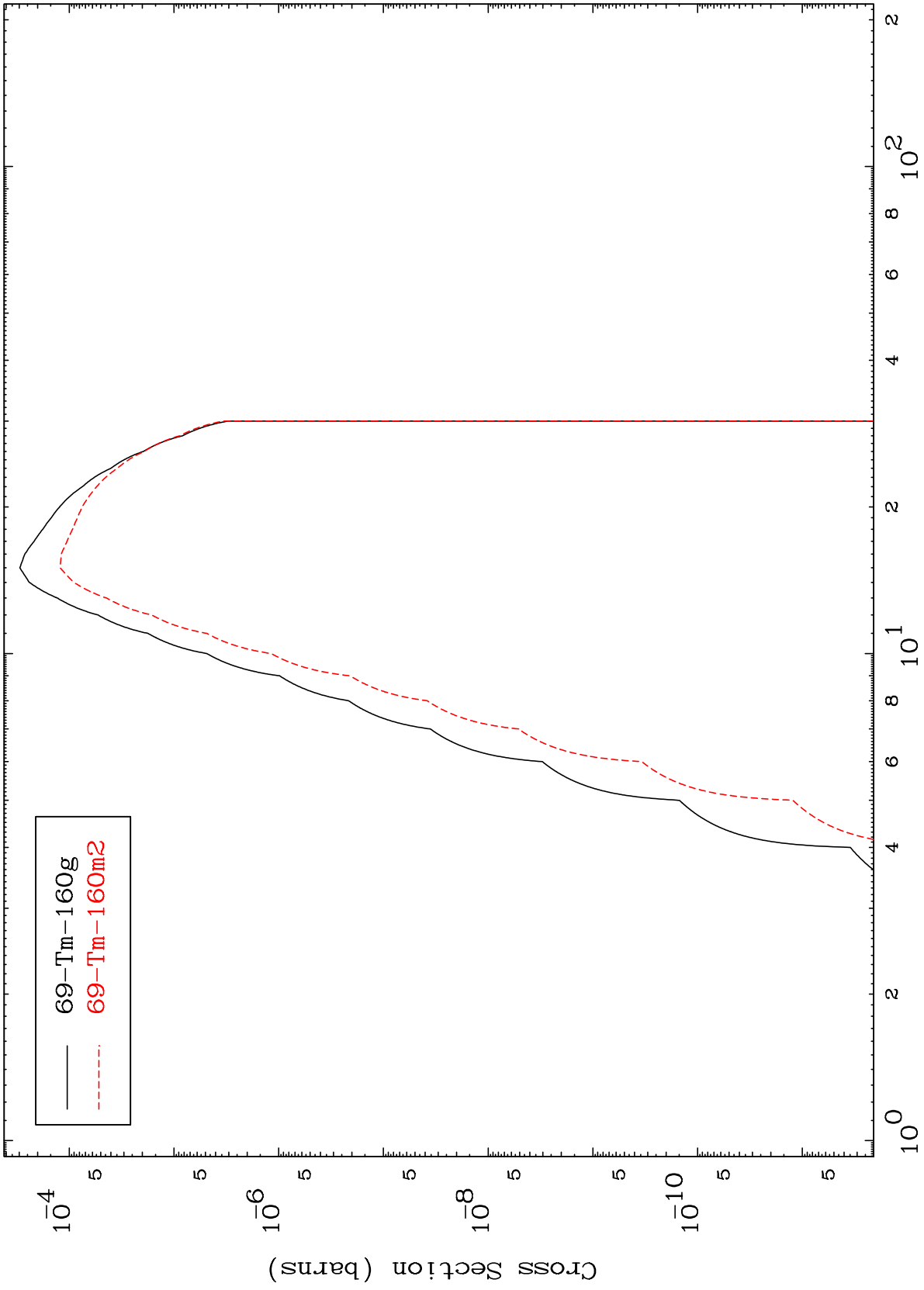
Incident Energy (MeV)

71-Lu-164

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Radionuclide Production Cross Section
(γ, α)

⁷¹Lu-164



— 69-Tm-160g
- - - 69-Tm-160m2

13

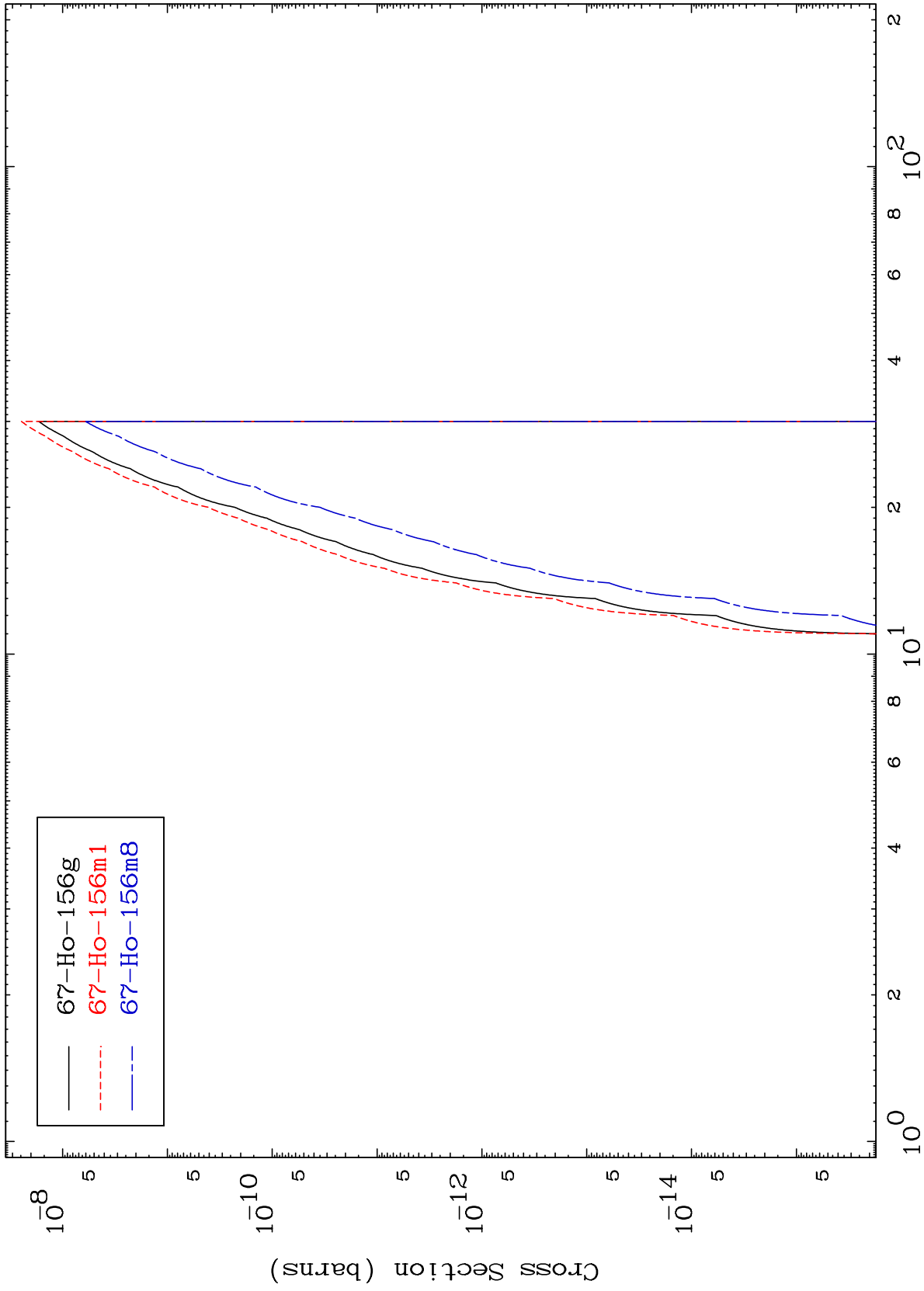
Incident Energy (MeV)

⁷¹Lu-164

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71-Lu-164

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



71-Lu-164

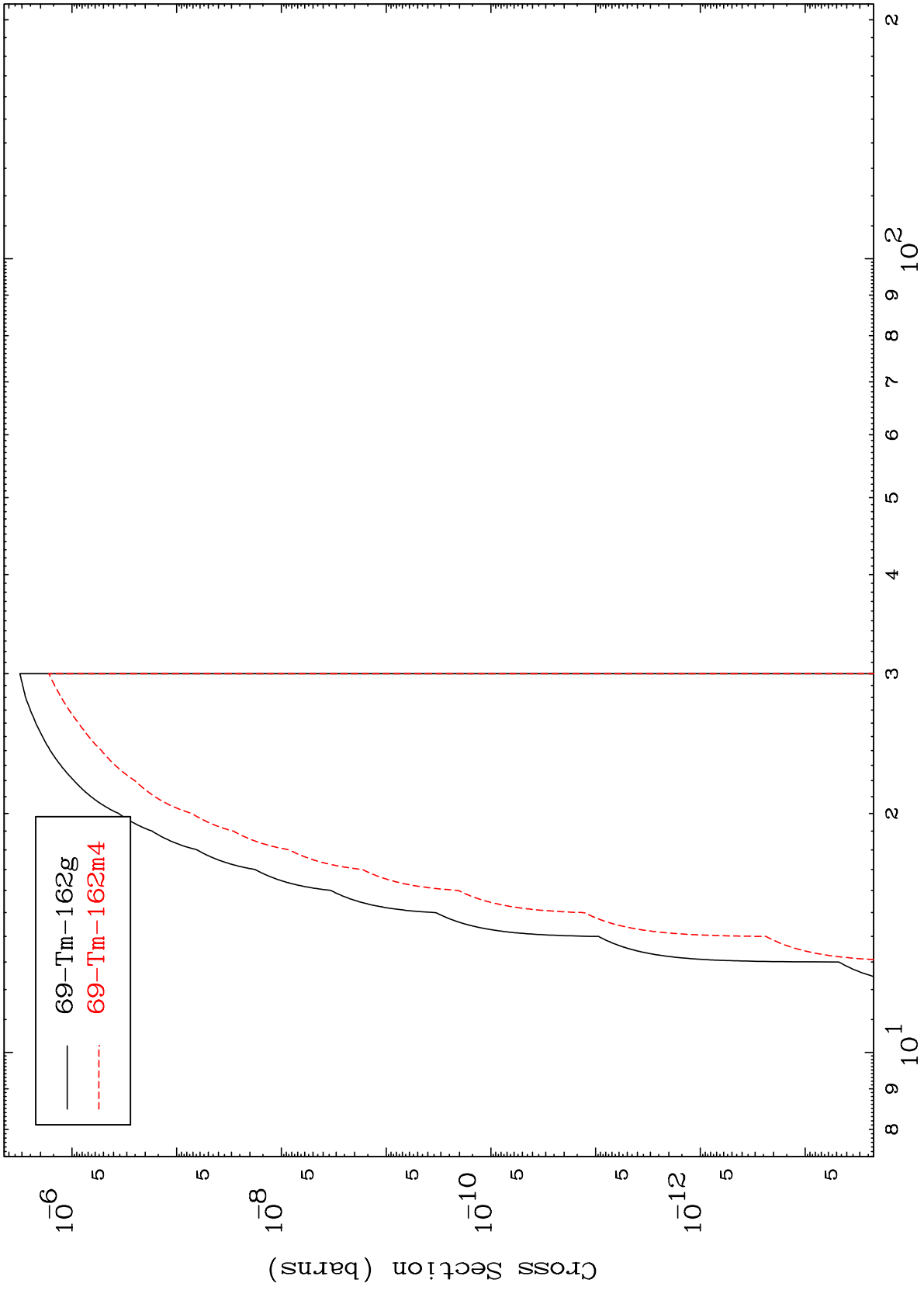
Incident Energy (MeV)

14

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71-Lu-164

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



15

Incident Energy (MeV)

71-Lu-164