

Program EVALPLOT
(Version 2018-1)

by

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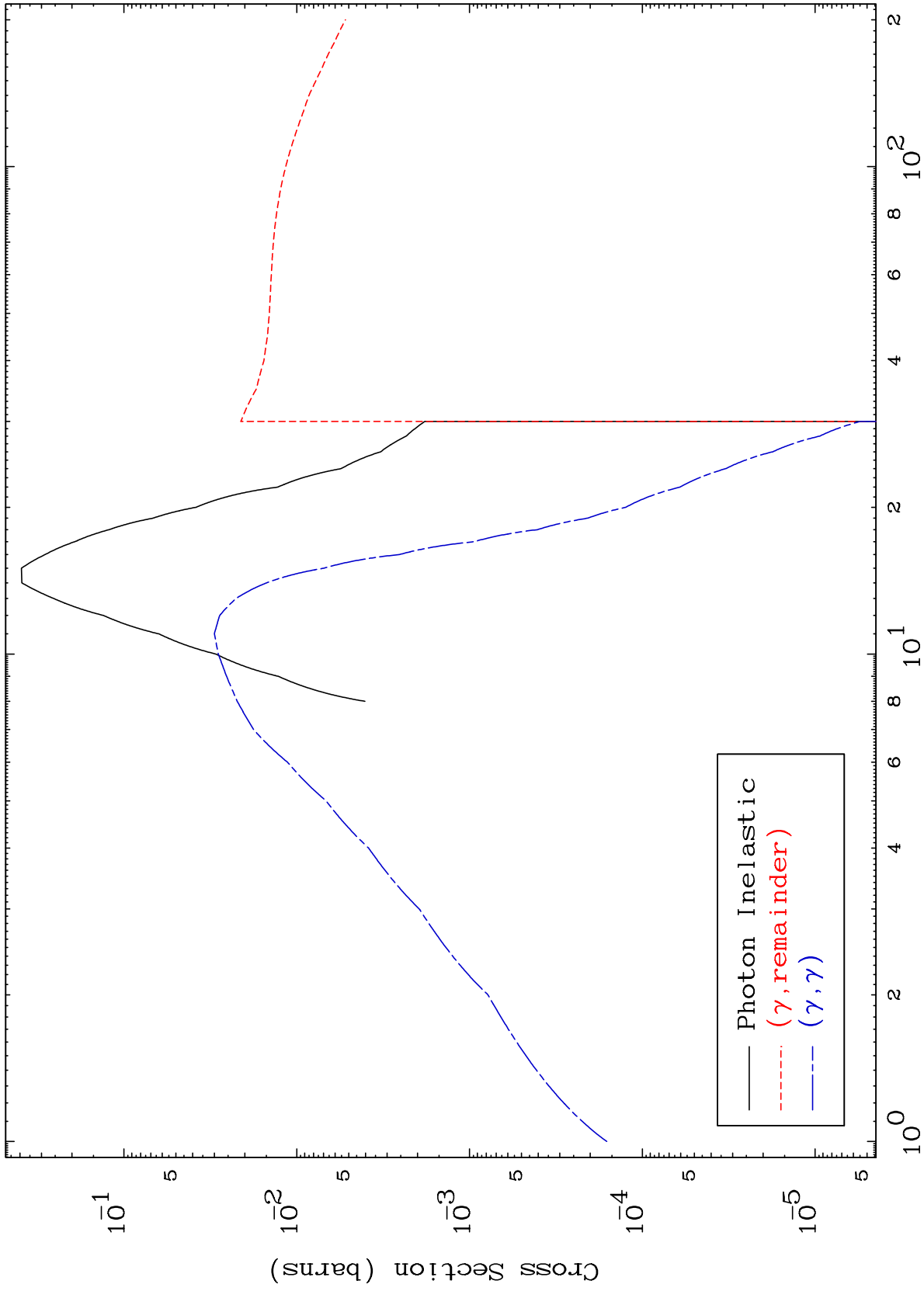
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

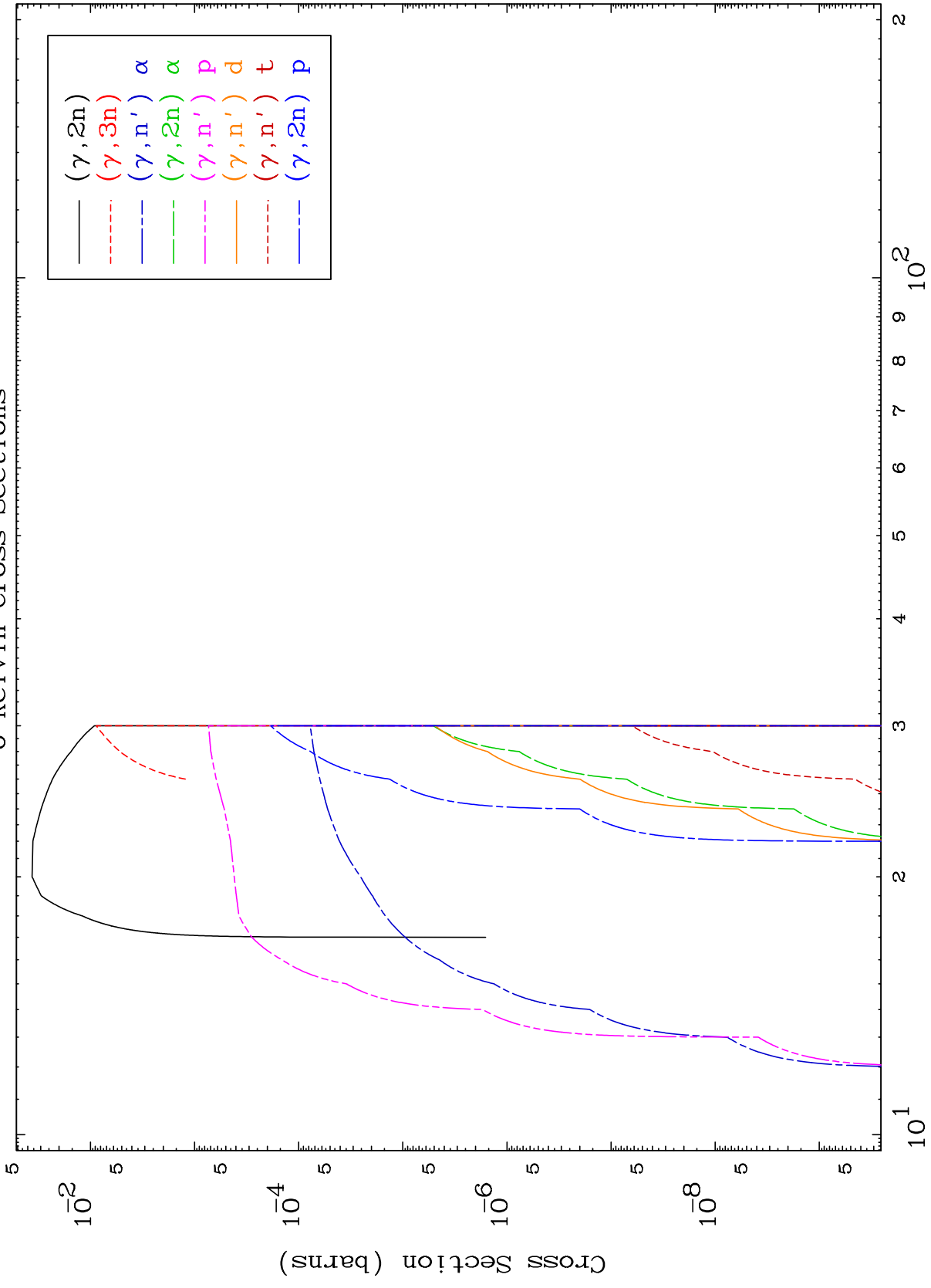
MAT 7105

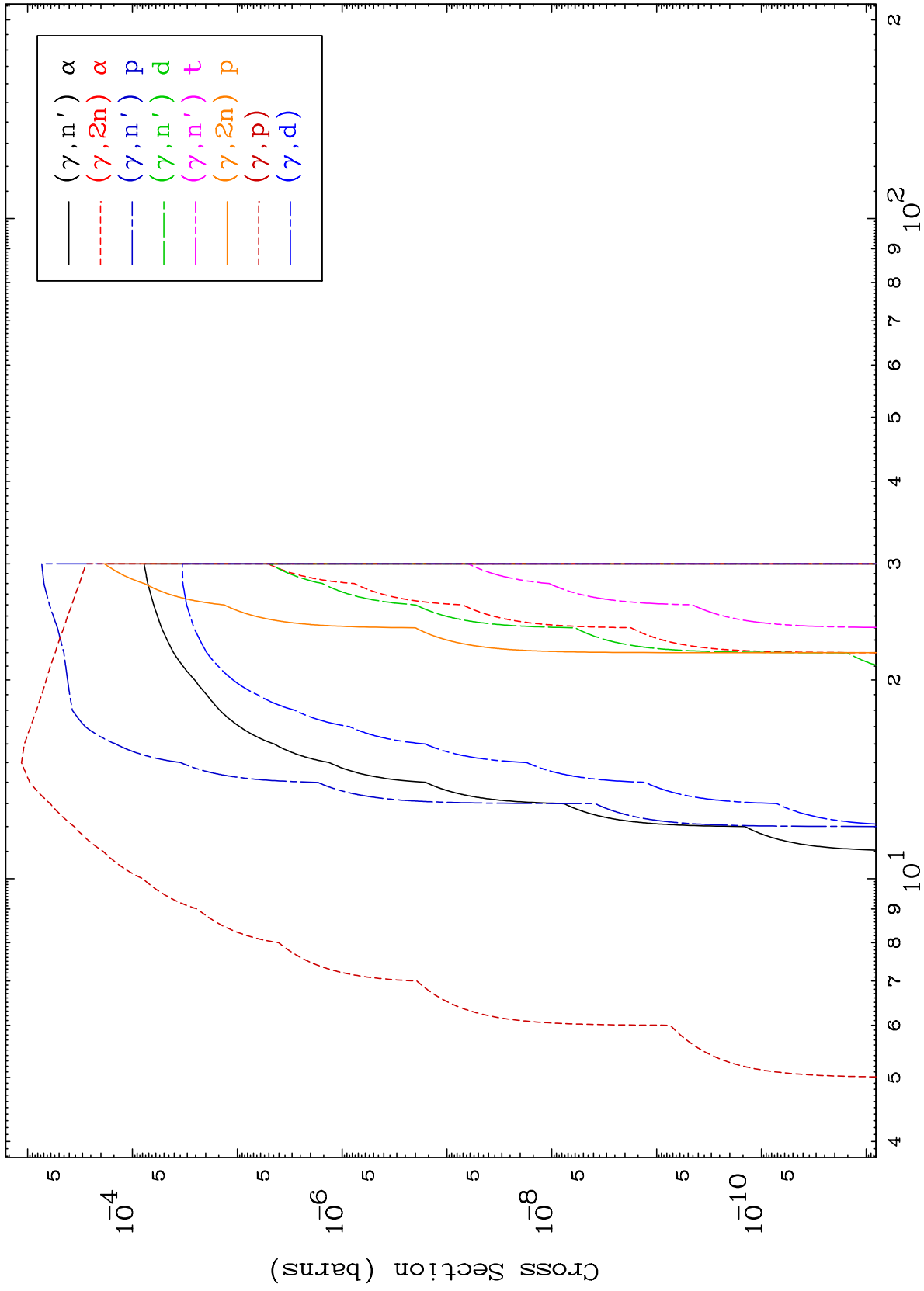
Photon Major
0 Kelvin Cross Sections

71-Lu-168



71-Lu-168

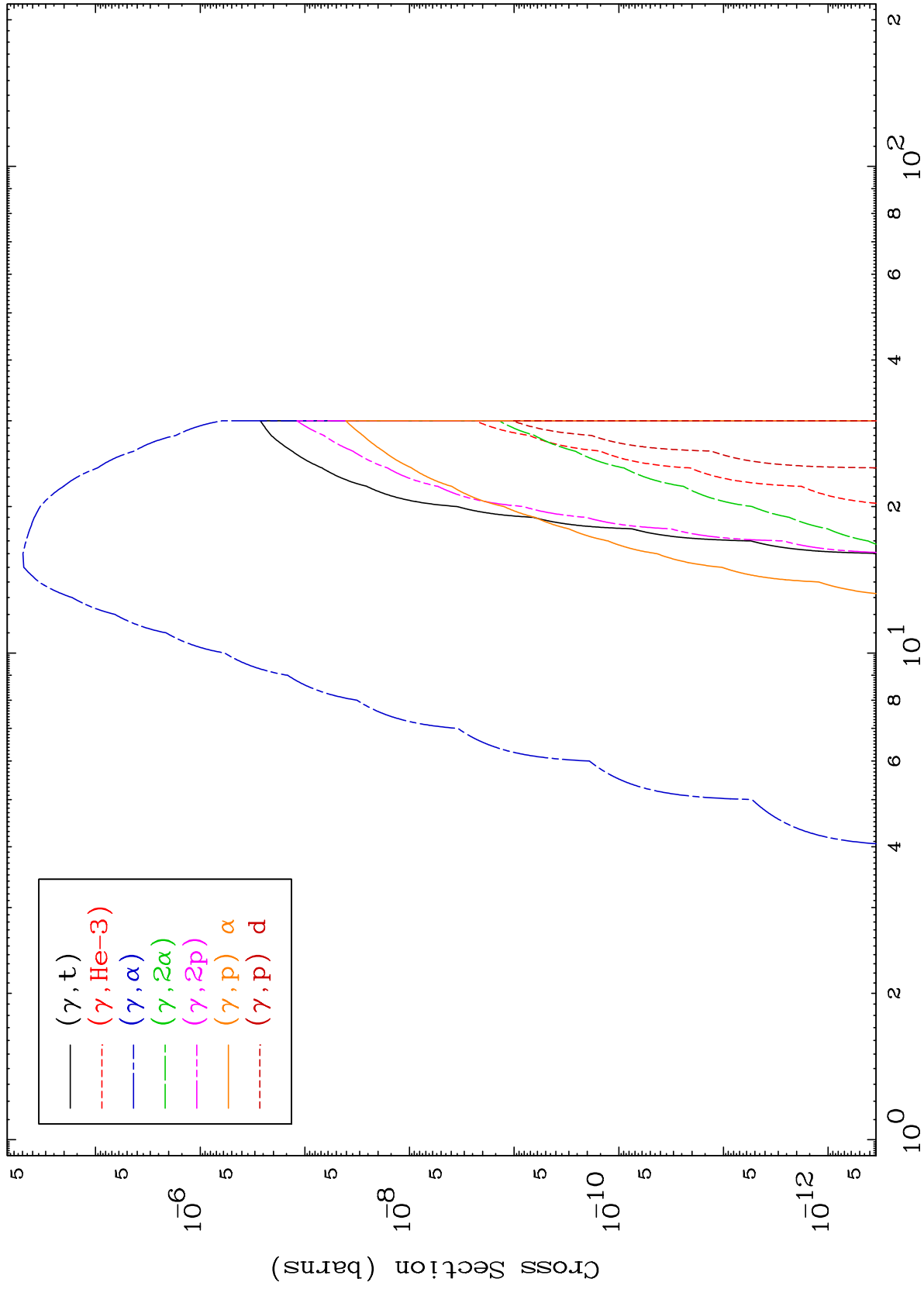




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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-168



71-Lu-168

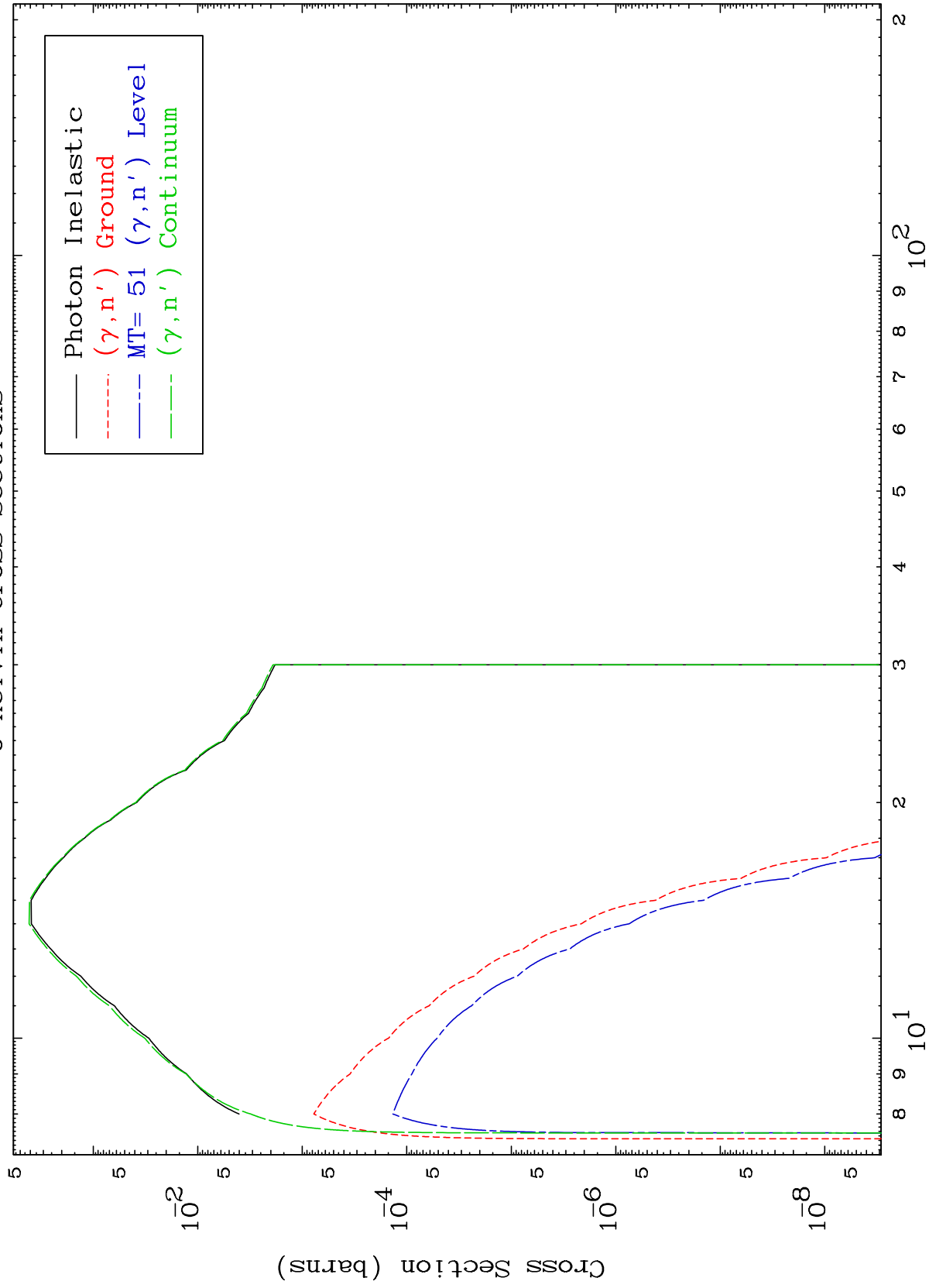
Incident Energy (MeV)

4

MAT 7105

(γ, n') Level
0 Kelvin Cross Sections

71-Lu-168



5

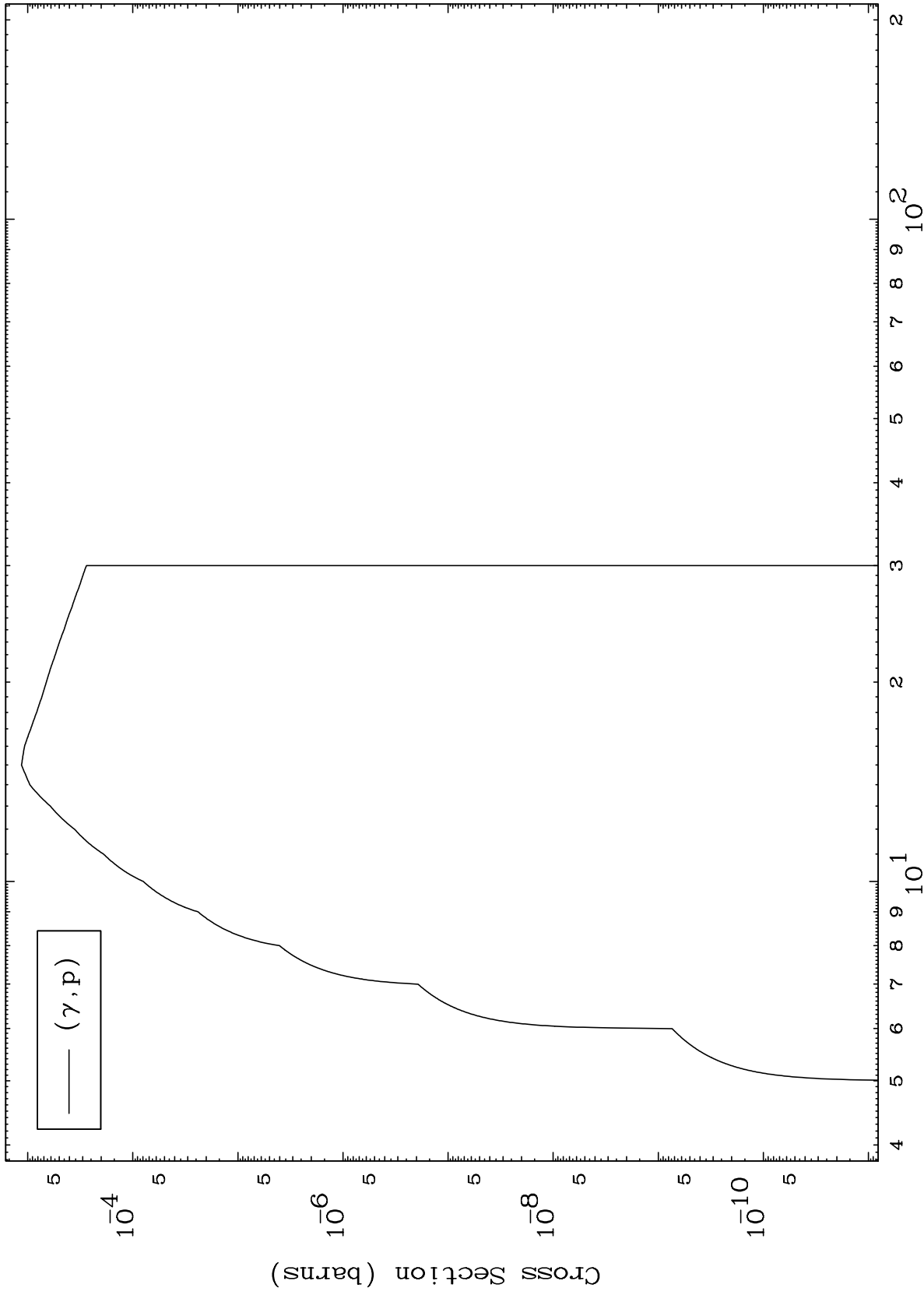
Incident Energy (MeV)

71-Lu-168

MAT 7105

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-168



6

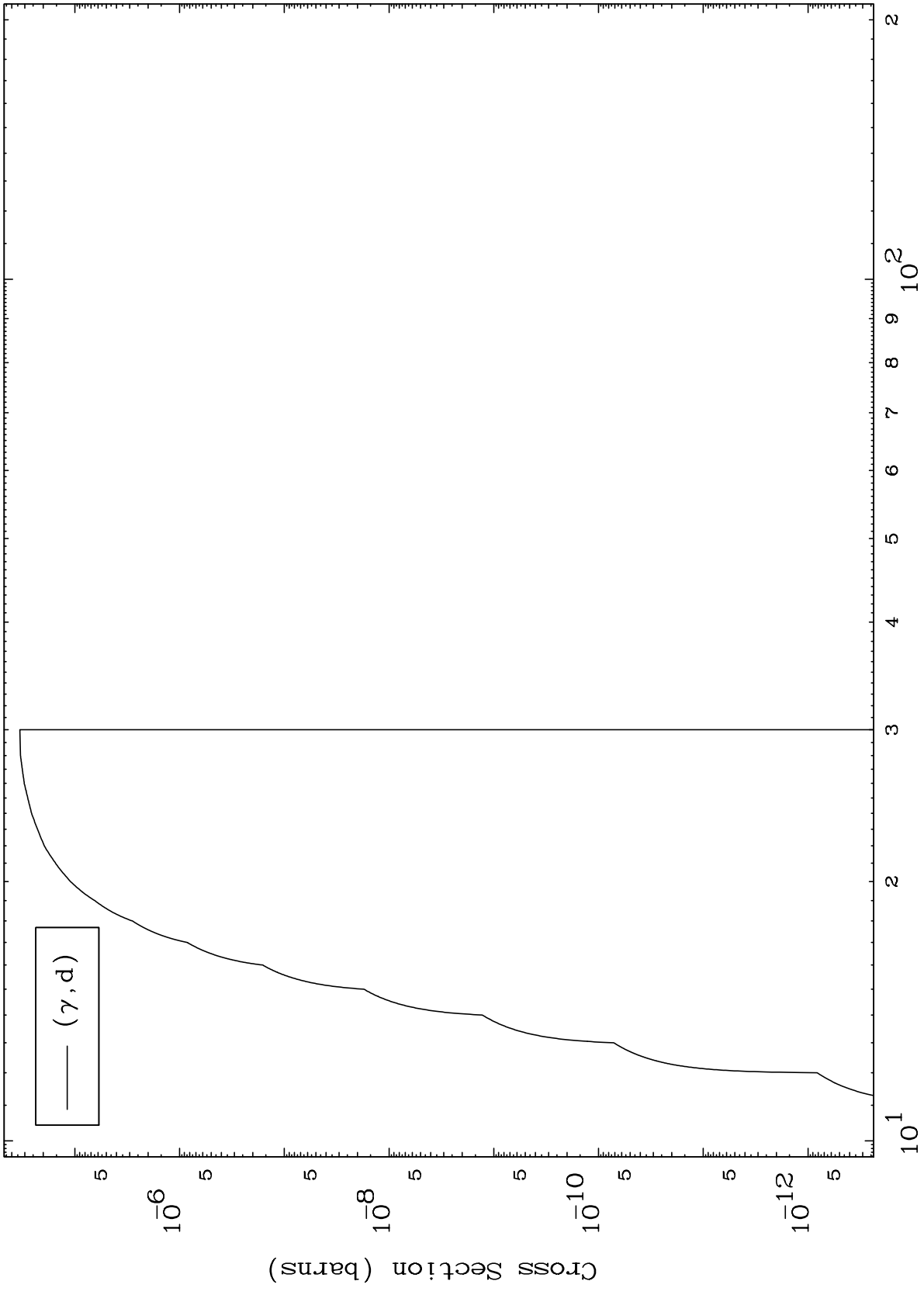
Incident Energy (MeV)

71-Lu-168

MAT 7105

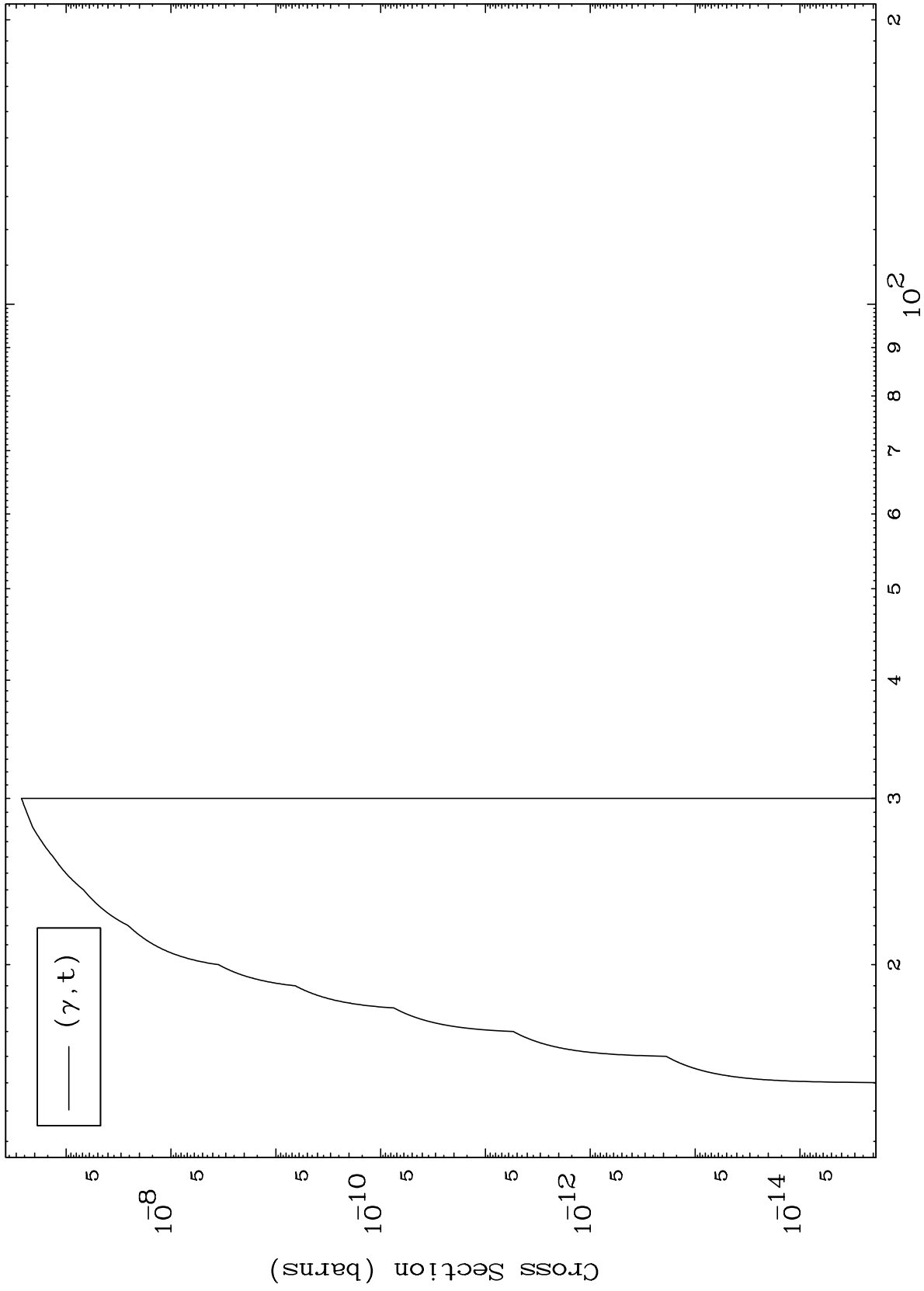
(γ, d) Levels
0 Kelvin Cross Sections

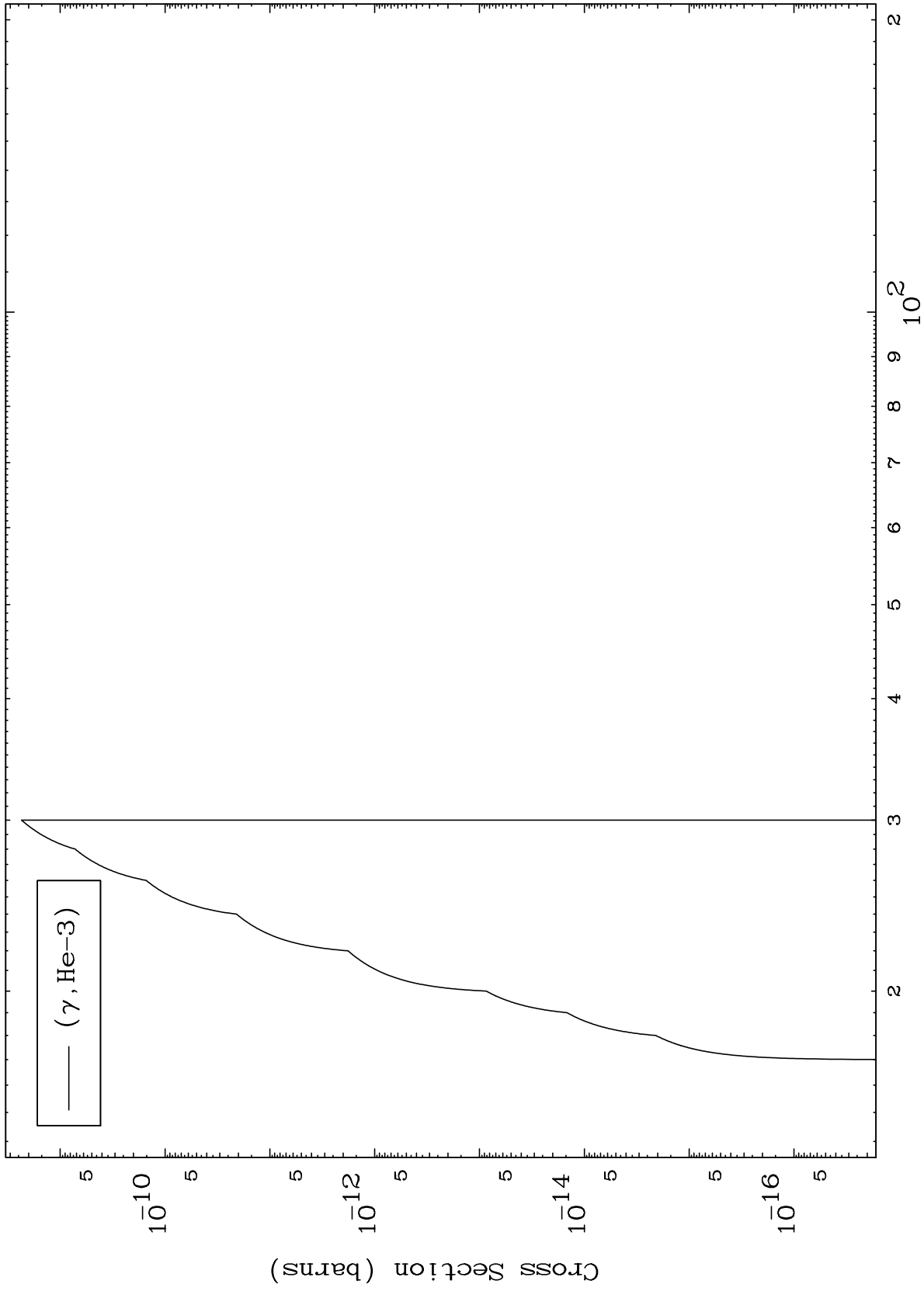
71-Lu-168



Incident Energy (MeV)

71-Lu-168

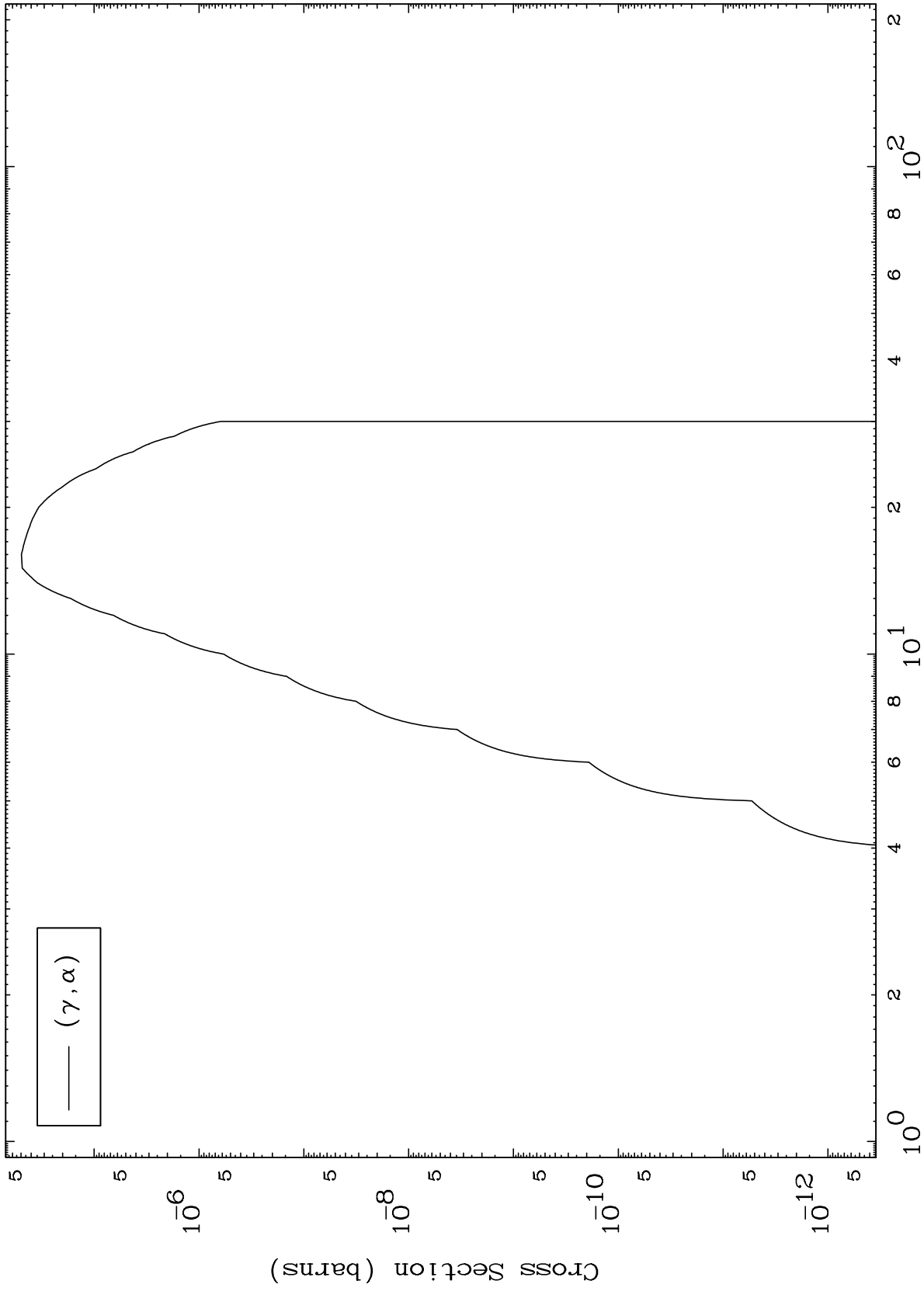




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(γ, α) Levels
0 Kelvin Cross Sections

71-Lu-168



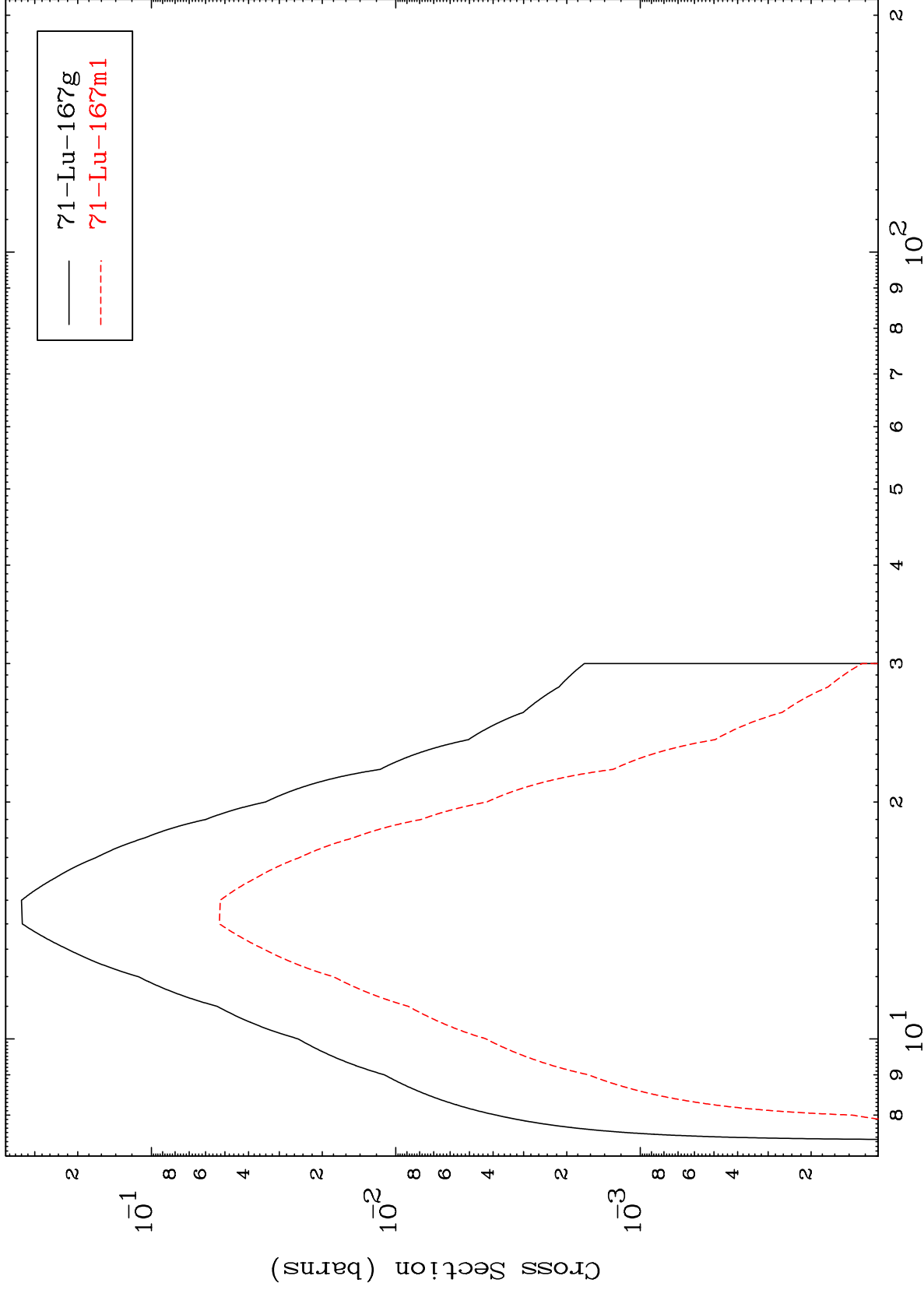
Incident Energy (MeV)

71-Lu-168

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Photon Inelastic
Radionuclide Production Cross Section

71-Lu-168



11

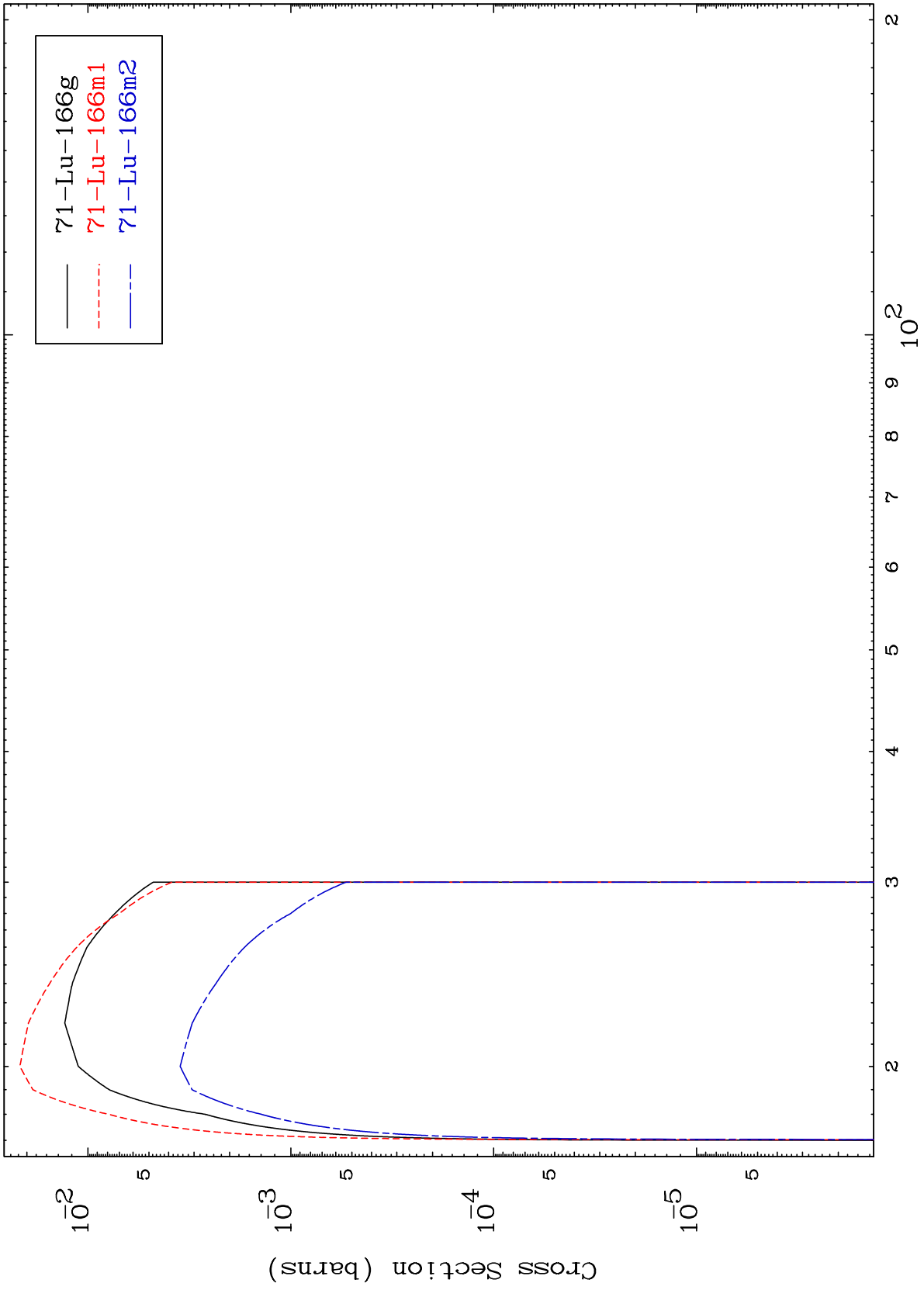
Incident Energy (MeV)

71-Lu-168

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71-Lu-168

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



12

Incident Energy (MeV)

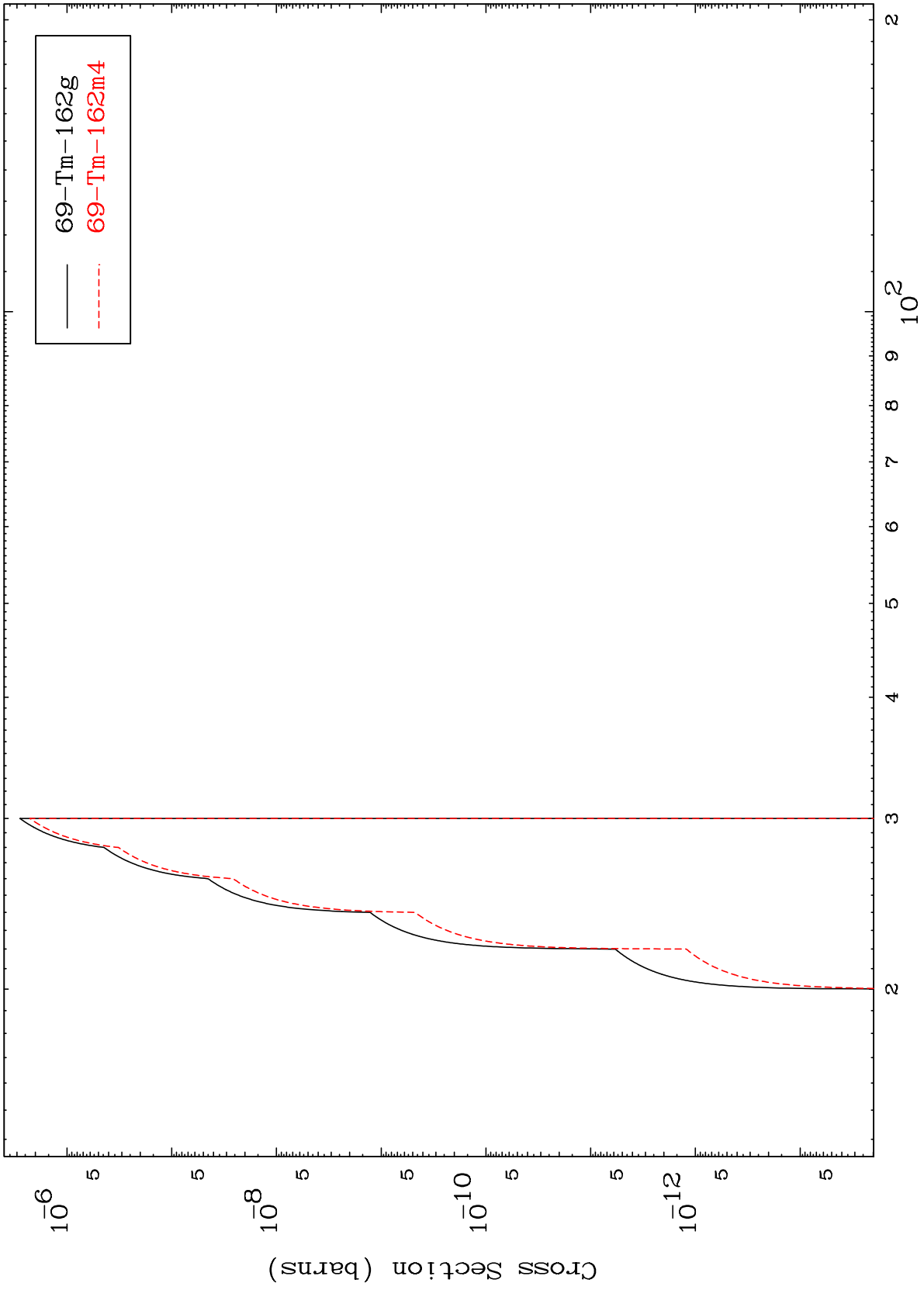
71-Lu-168

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$(\gamma, 2n) \alpha$

71-Lu-168

Radionuclide Production Cross Section



13

Incident Energy (MeV)

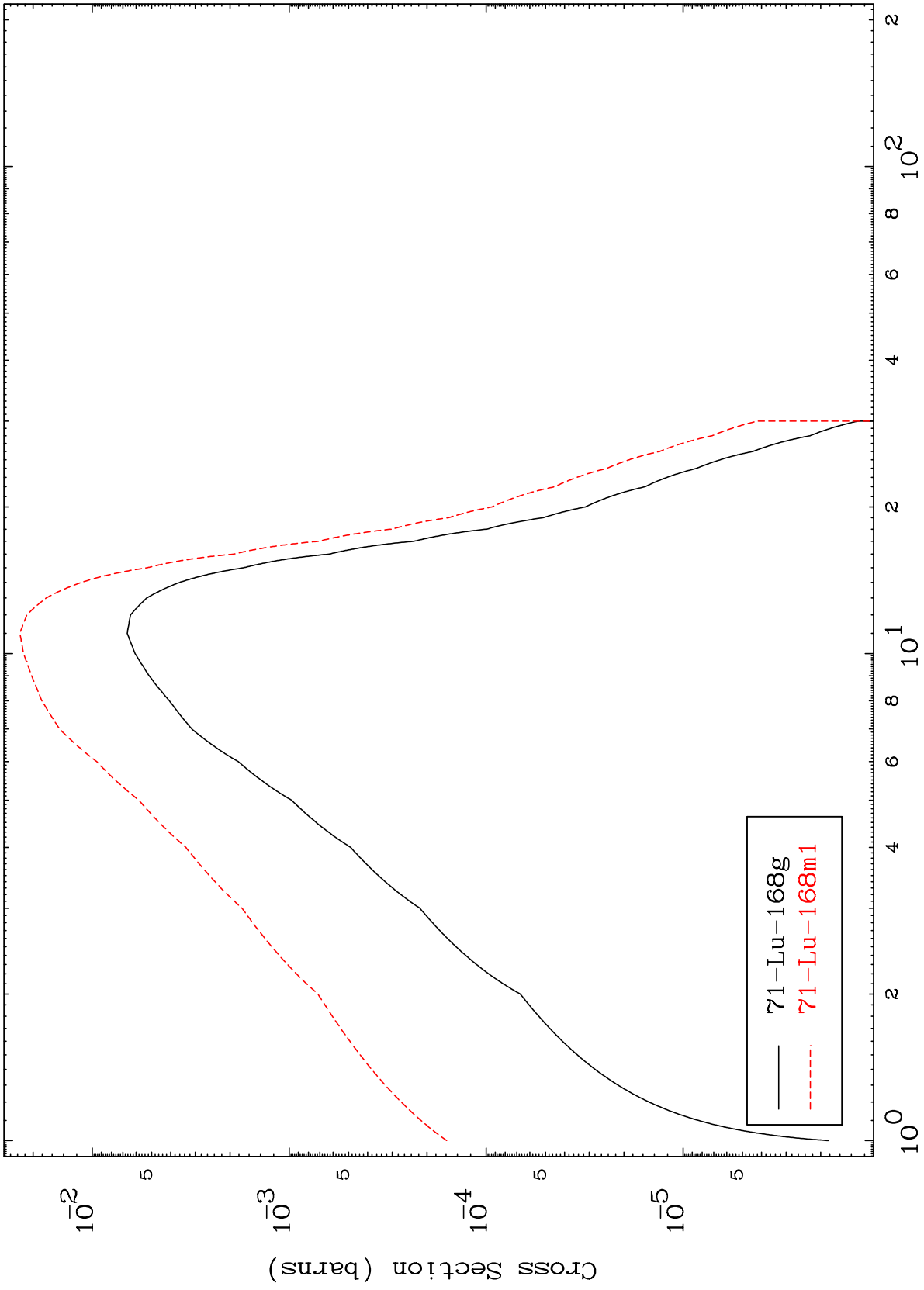
71-Lu-168

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71-Lu-168

Radionuclide Production Cross Section

(γ, γ)



71-Lu-168

Incident Energy (MeV)

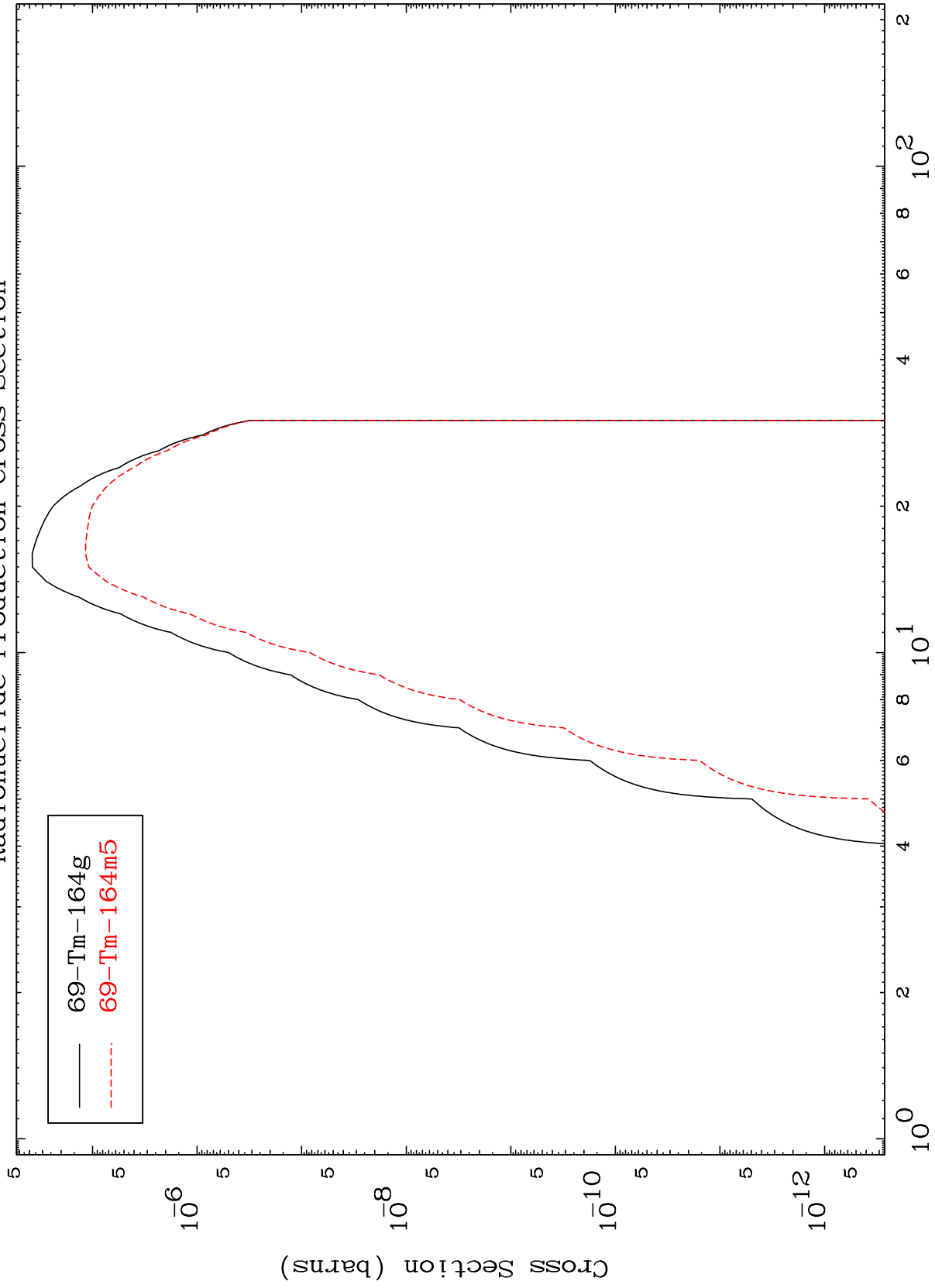
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71-Lu-168

Radionuclide Production Cross Section

(γ, α)



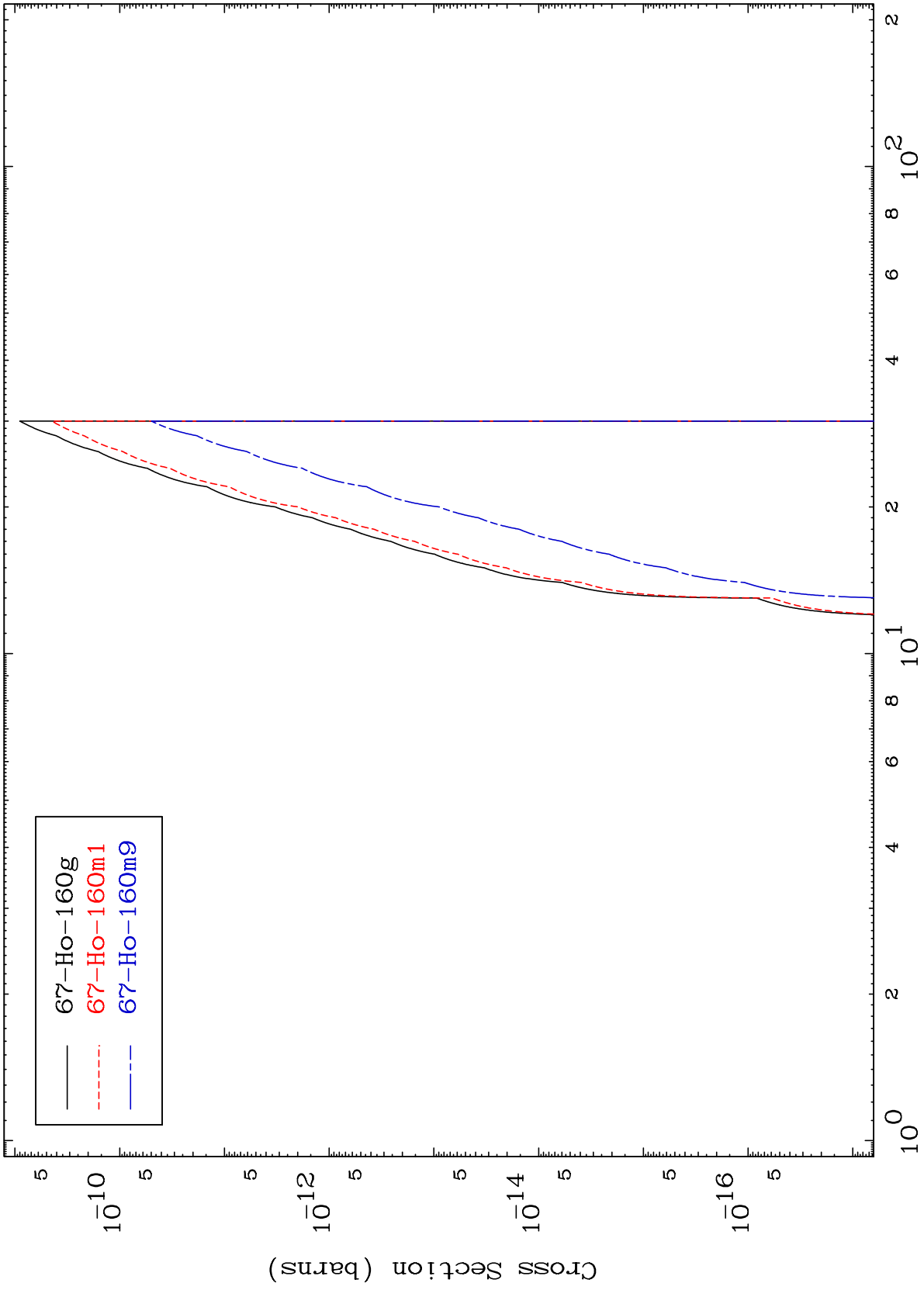
Incident Energy (MeV)

71-Lu-168

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71-Lu-168

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



71-Lu-168

Incident Energy (MeV)

16