

Program EVALPLOT
(Version 2017-1)

by

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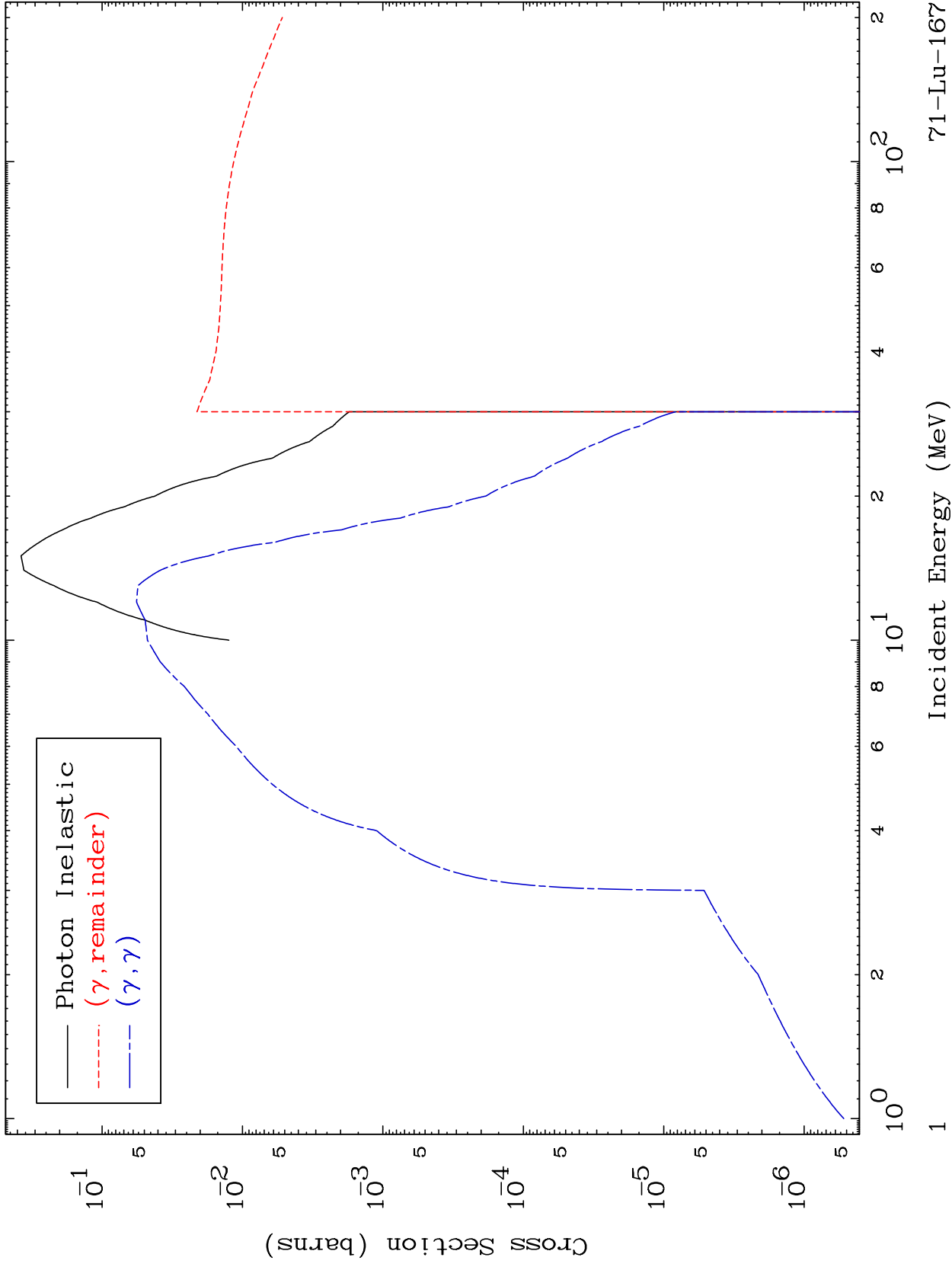
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7102

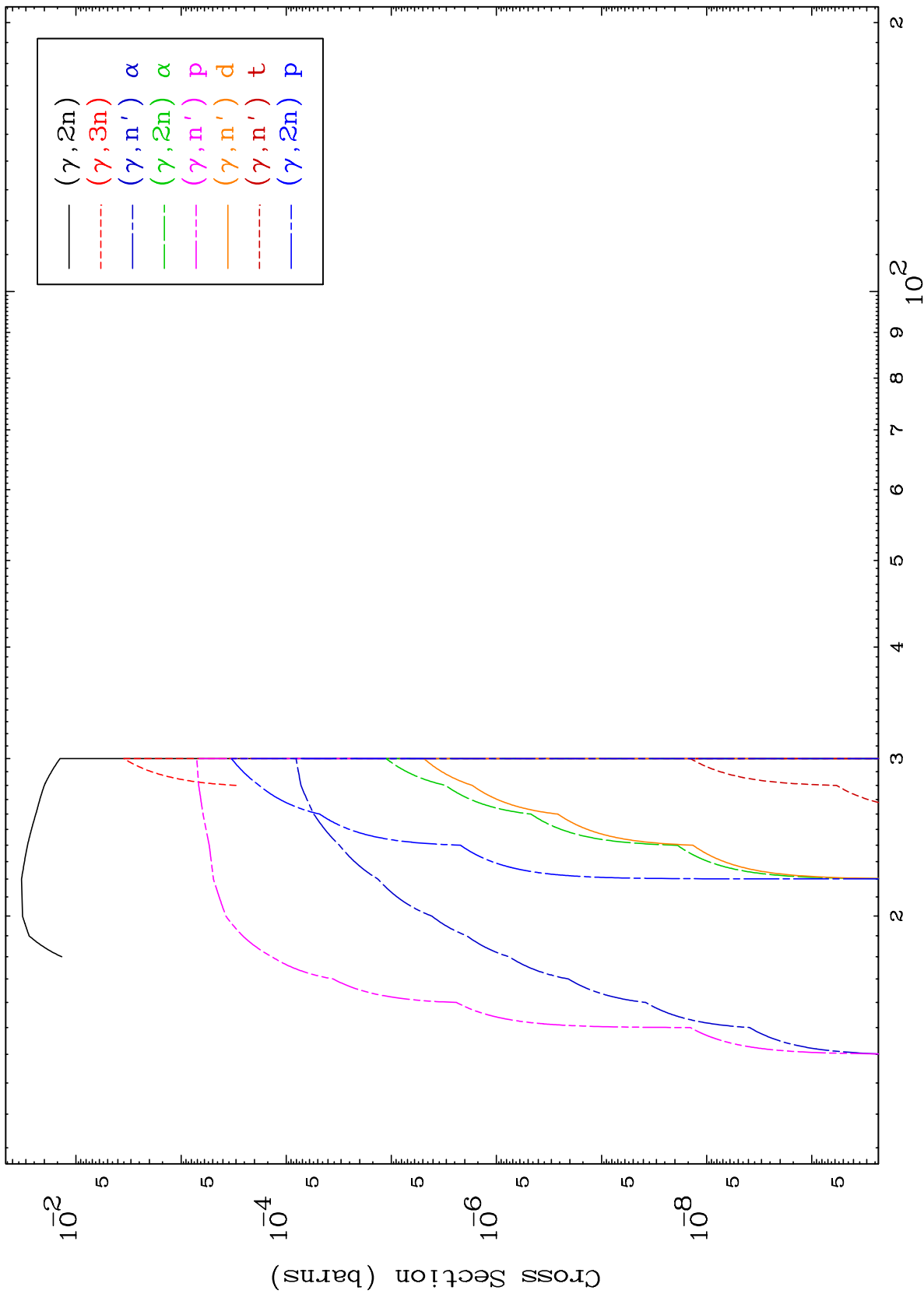
Photon Major
0 Kelvin Cross Sections

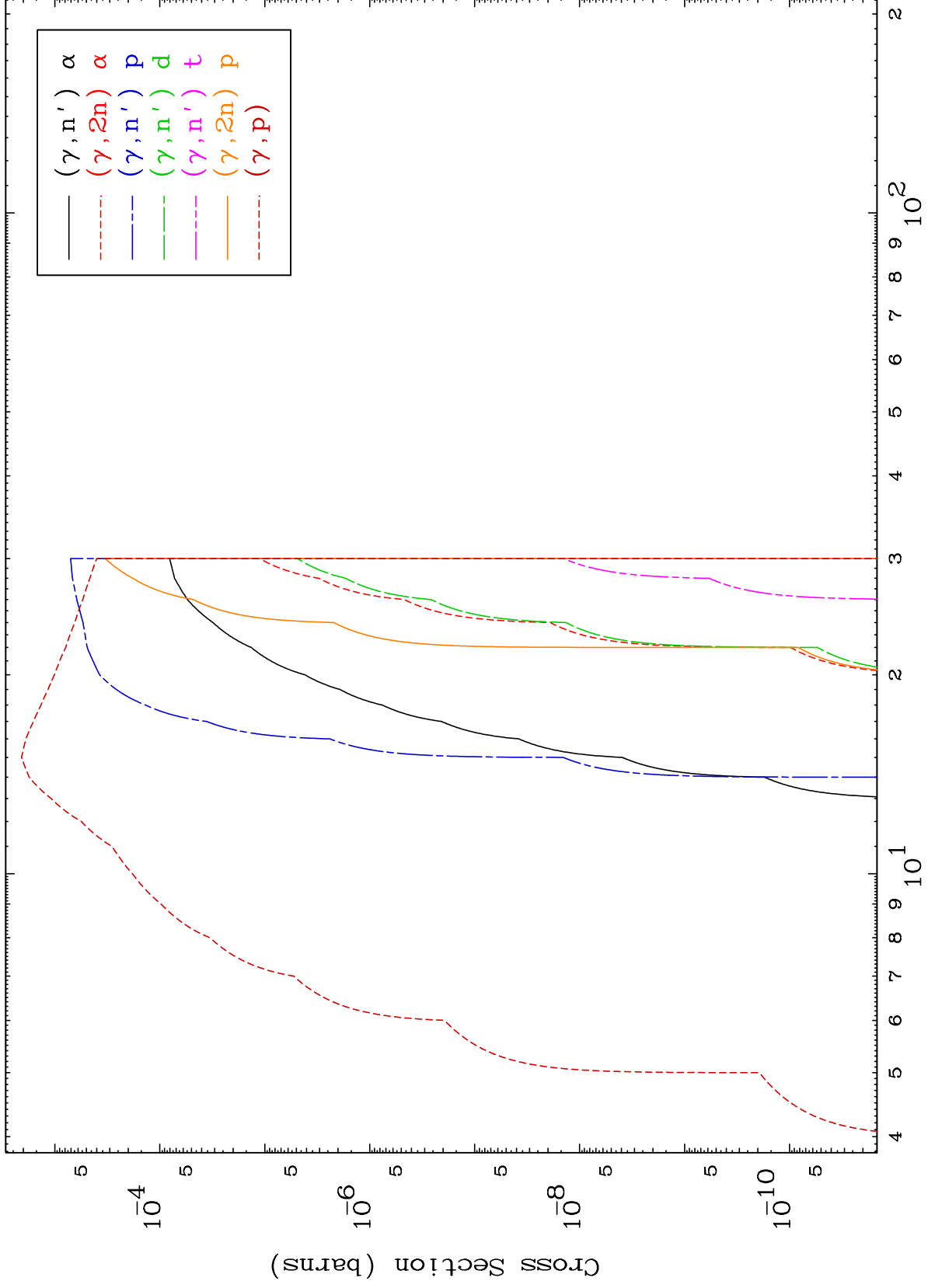
71-Lu-167

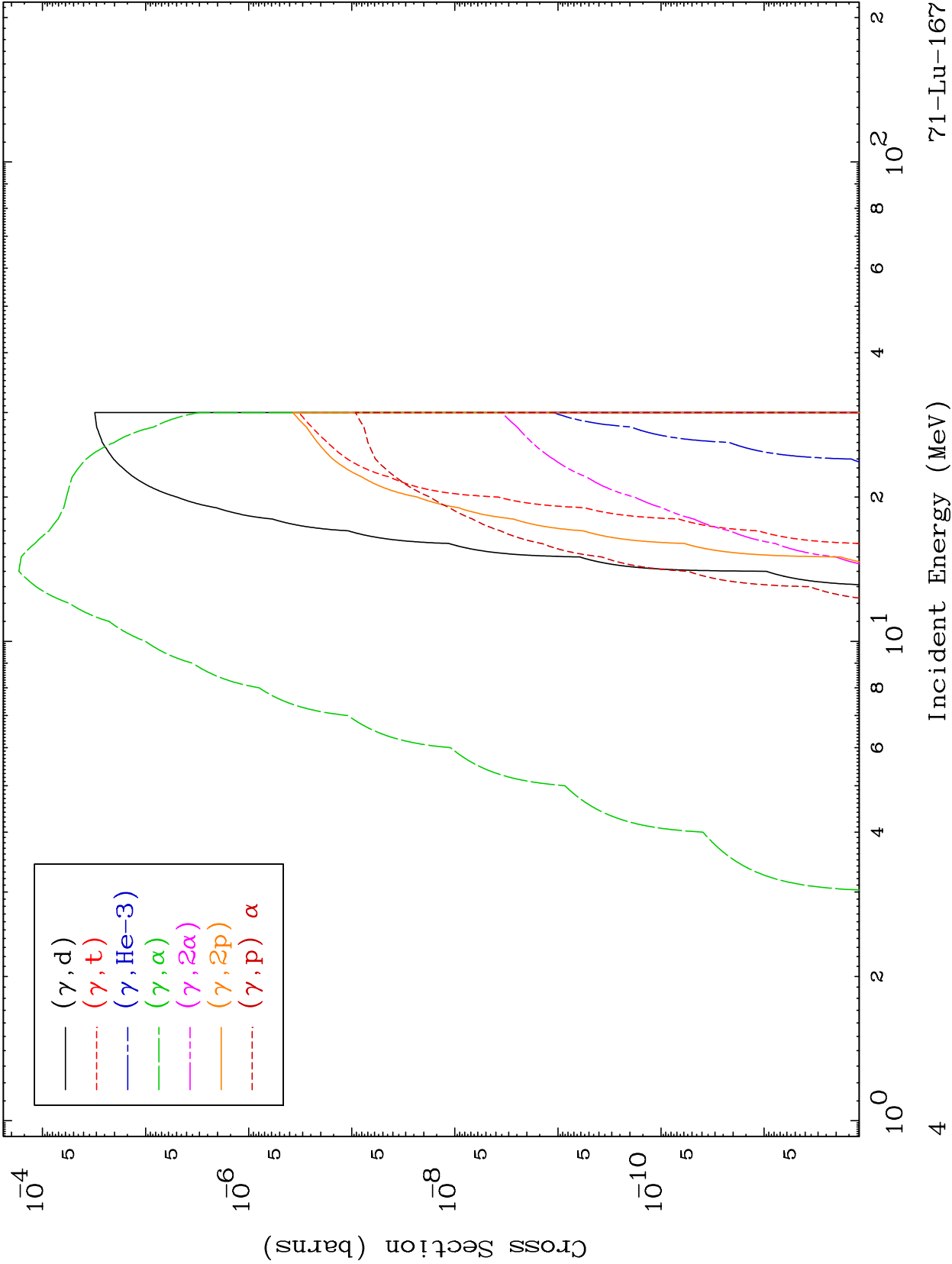


71-Lu-167

Incident Energy (MeV)





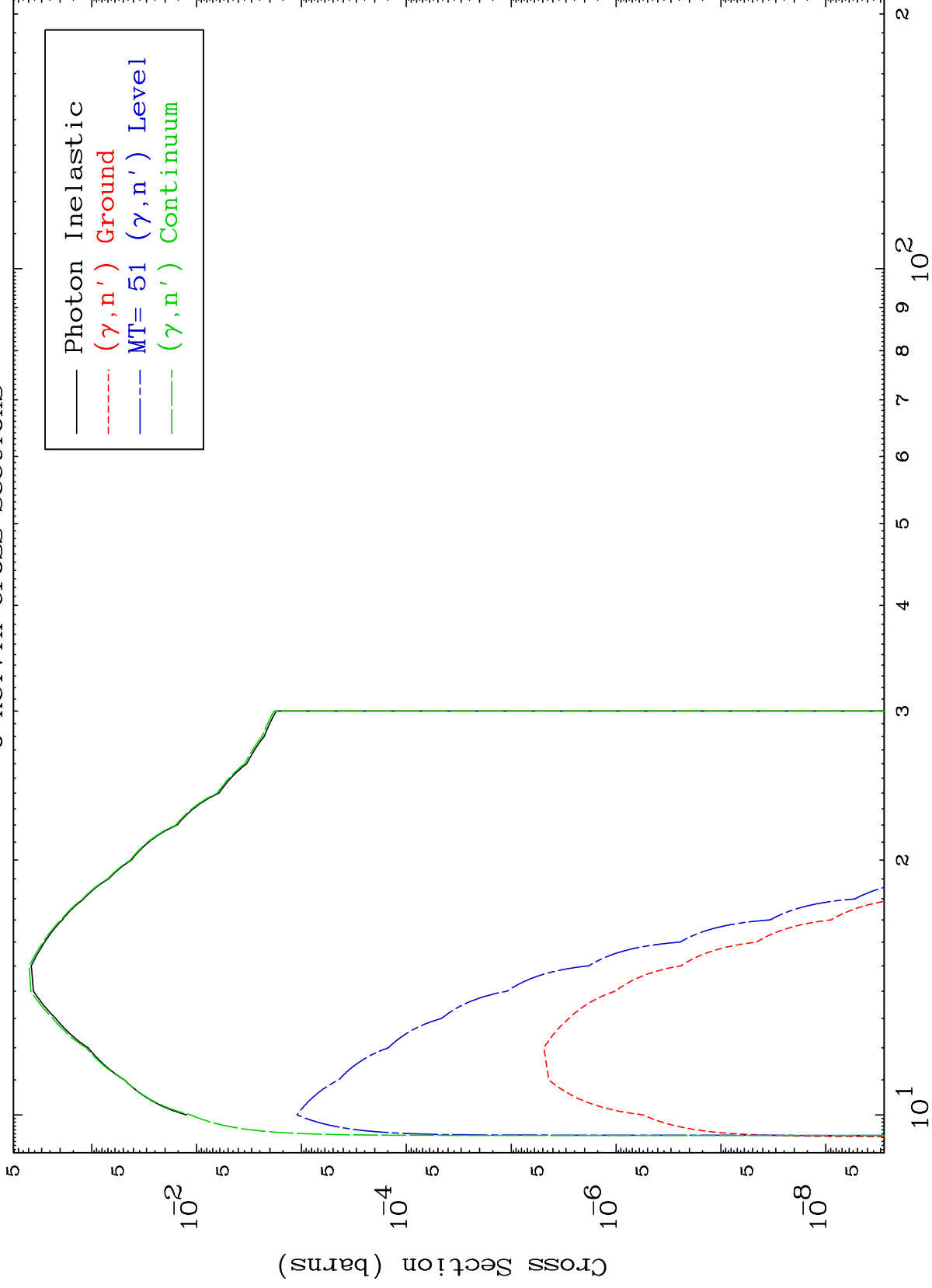


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(γ, n') Level

71-Lu-167

0 Kelvin Cross Sections



Incident Energy (MeV)

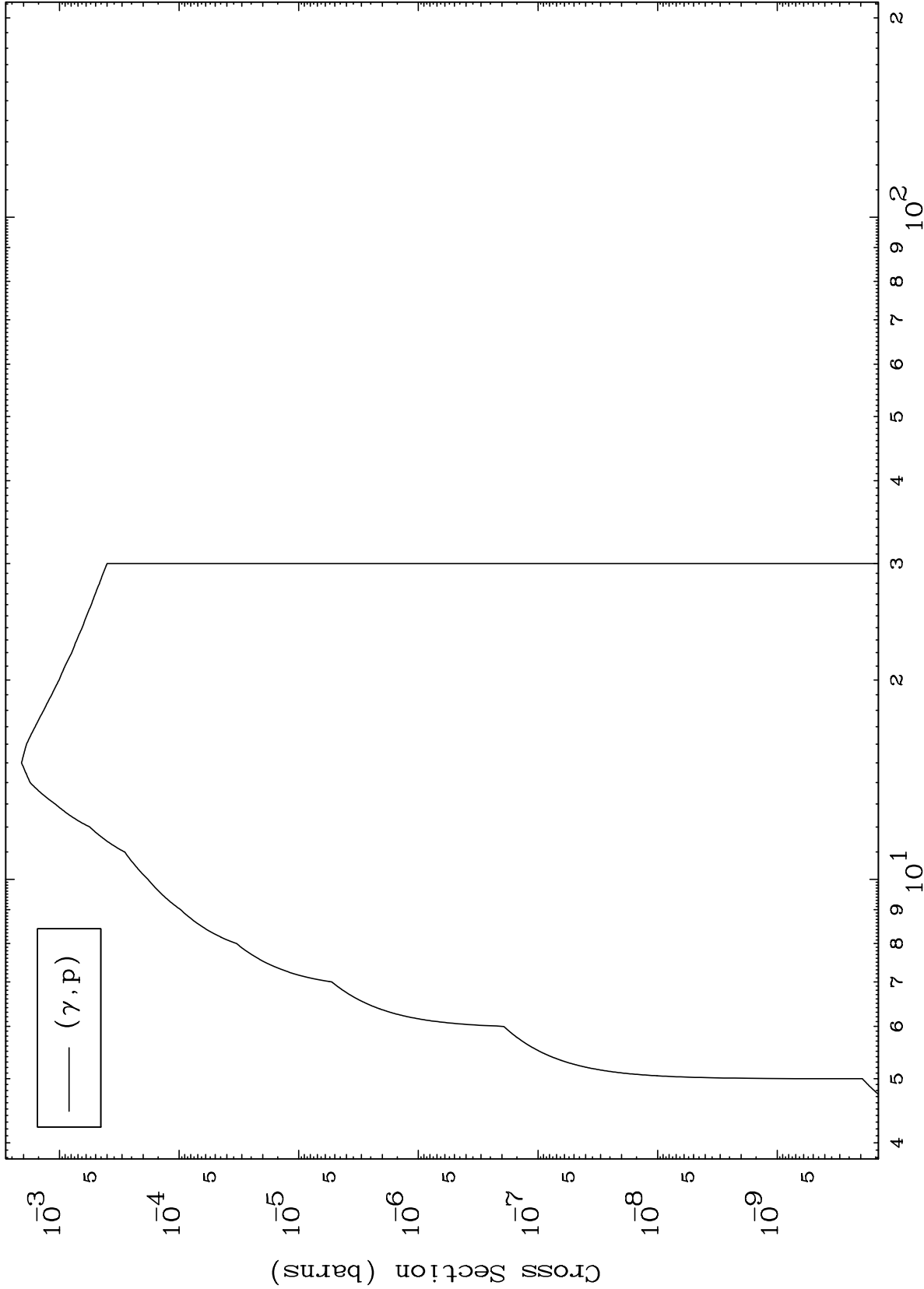
71-Lu-167

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(γ, p) Levels

71-Lu-167

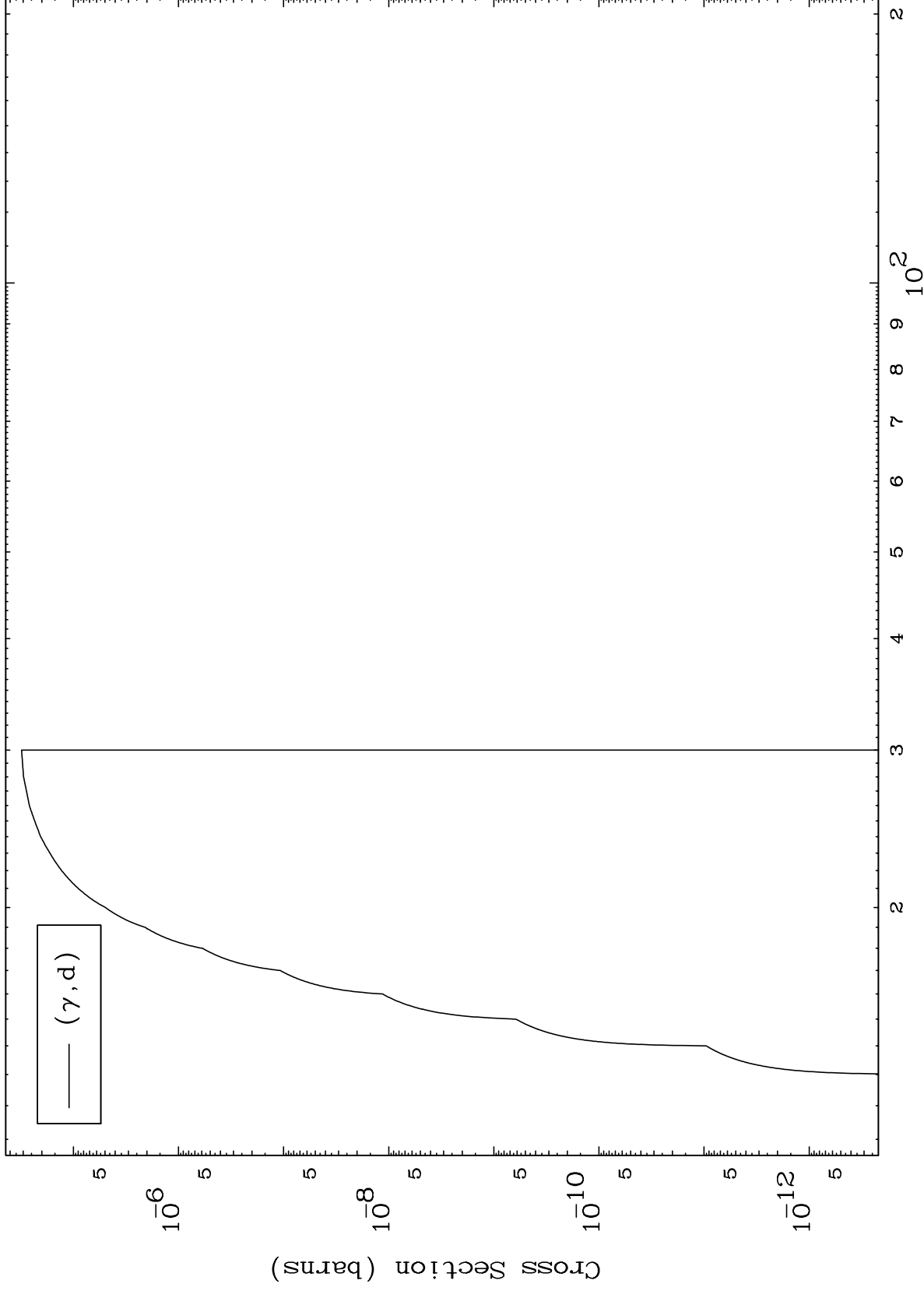
0 Kelvin Cross Sections

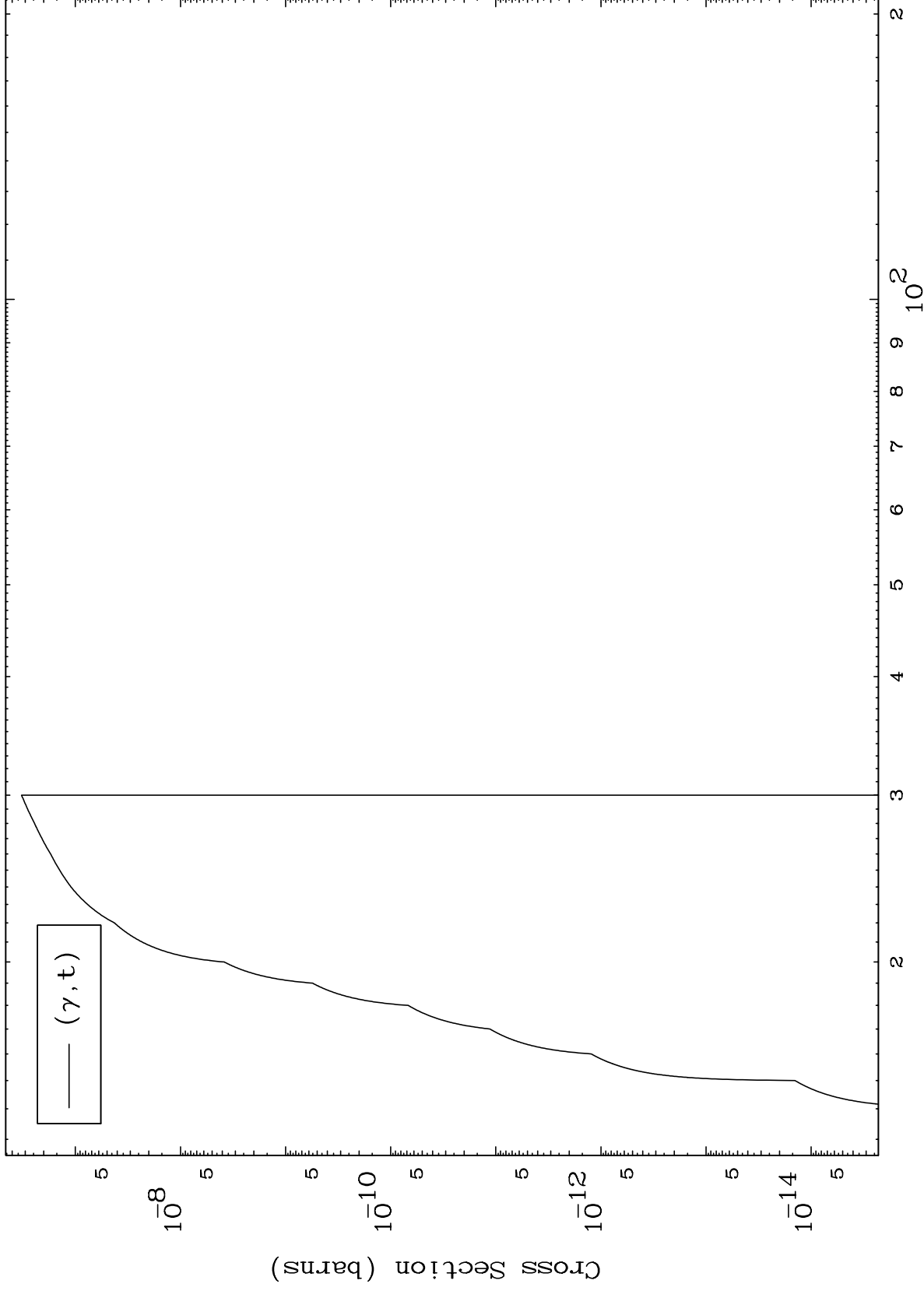


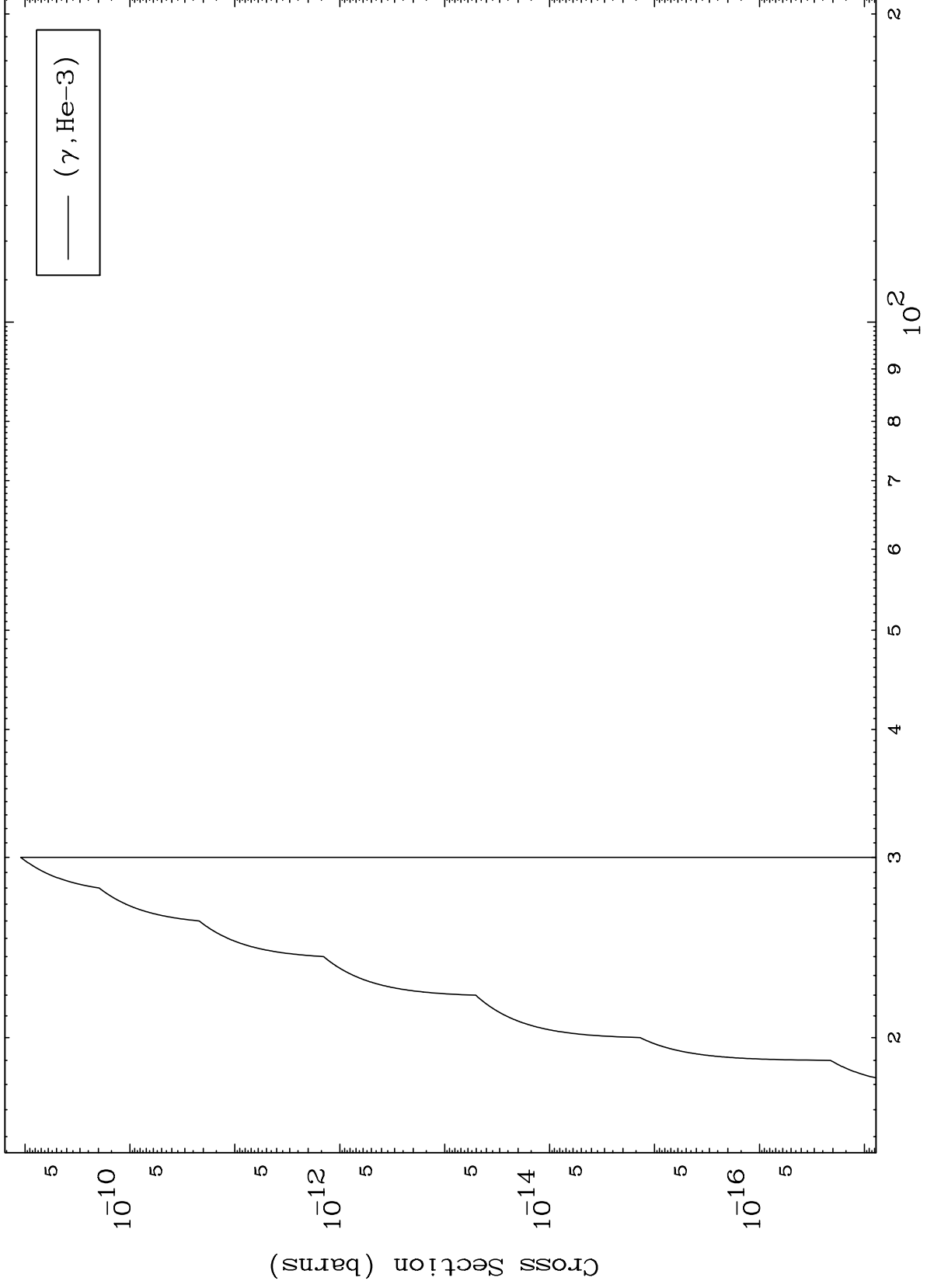
Incident Energy (MeV)

71-Lu-167

6





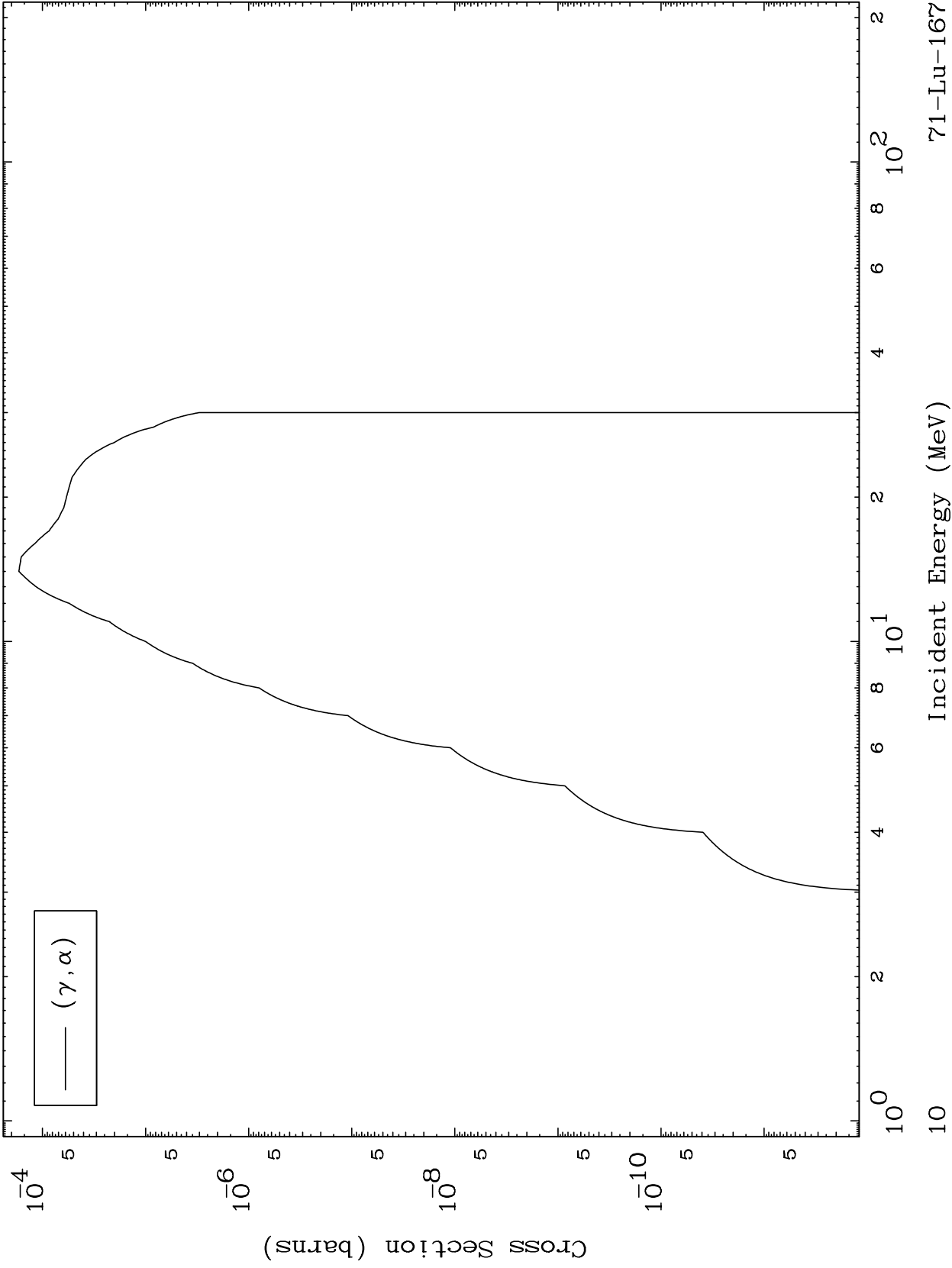


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(γ, α) Levels

71-Lu-167

0 Kelvin Cross Sections



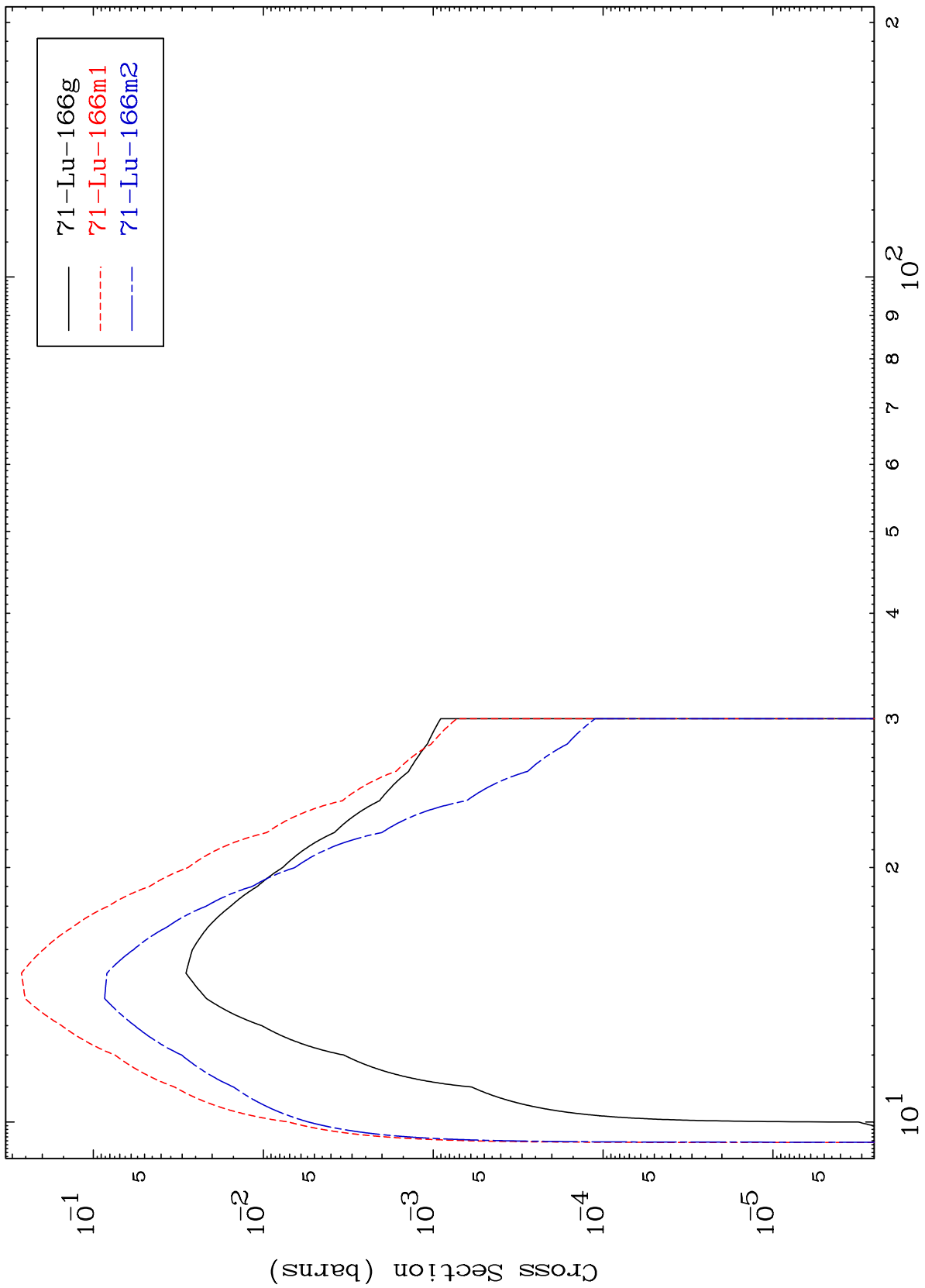
Incident Energy (MeV)

71-Lu-167

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71-Lu-167

Photon Inelastic
Radionuclide Production Cross Section



71-Lu-167

Incident Energy (MeV)

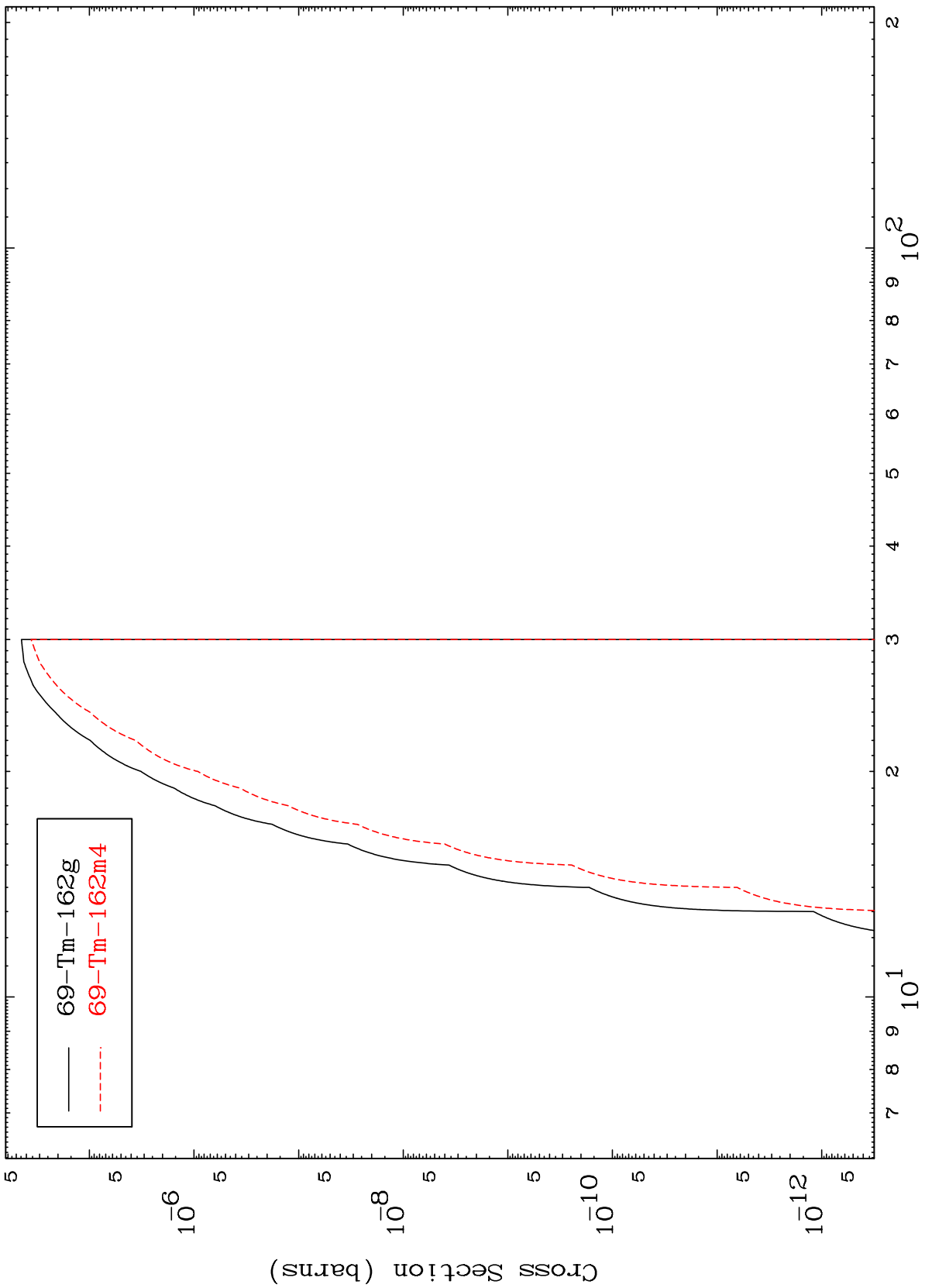
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71-Lu-167

(γ, n') α

Radionuclide Production Cross Section



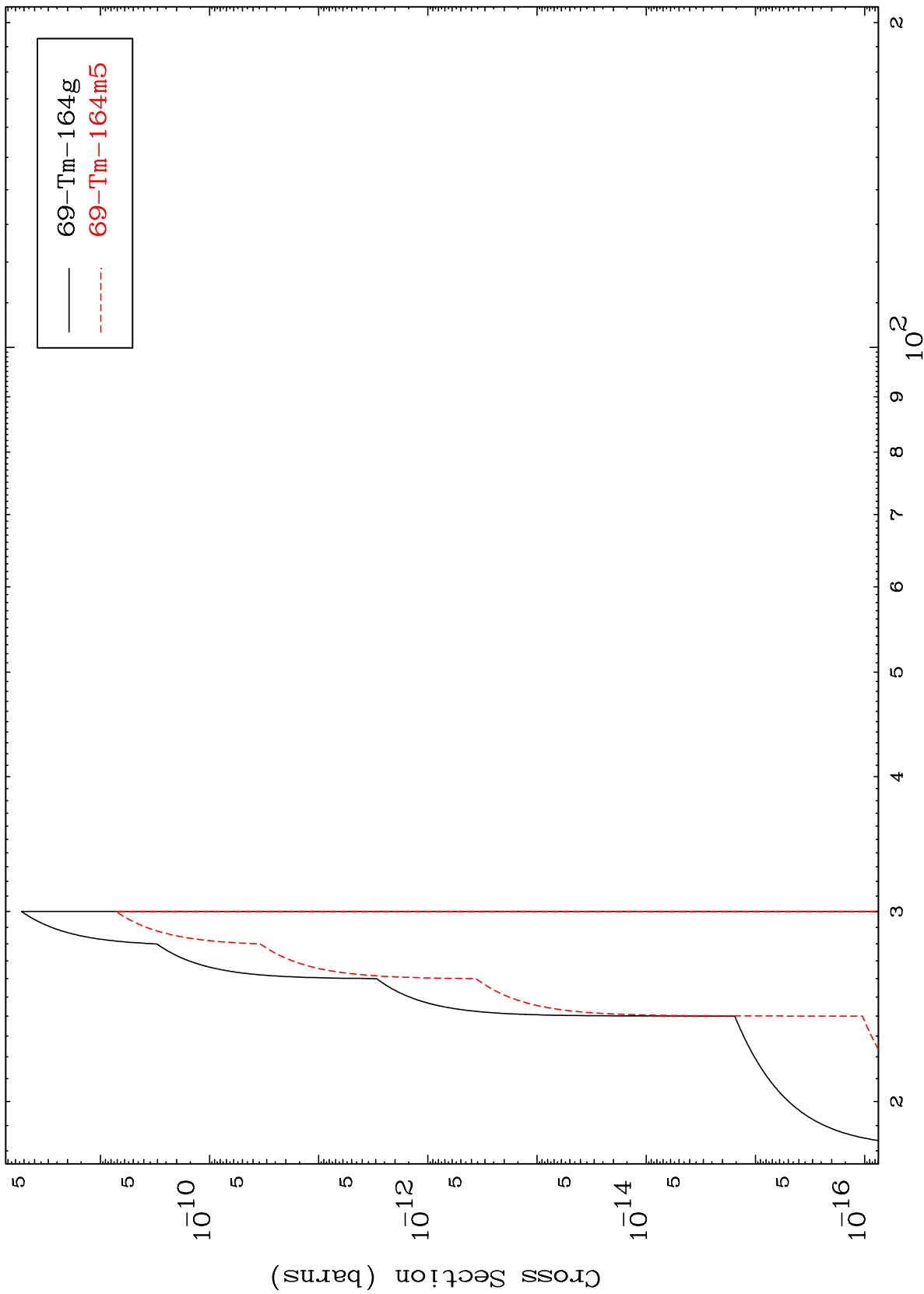
69-Tm-162g
69-Tm-162m4

12

Incident Energy (MeV)

71-Lu-167

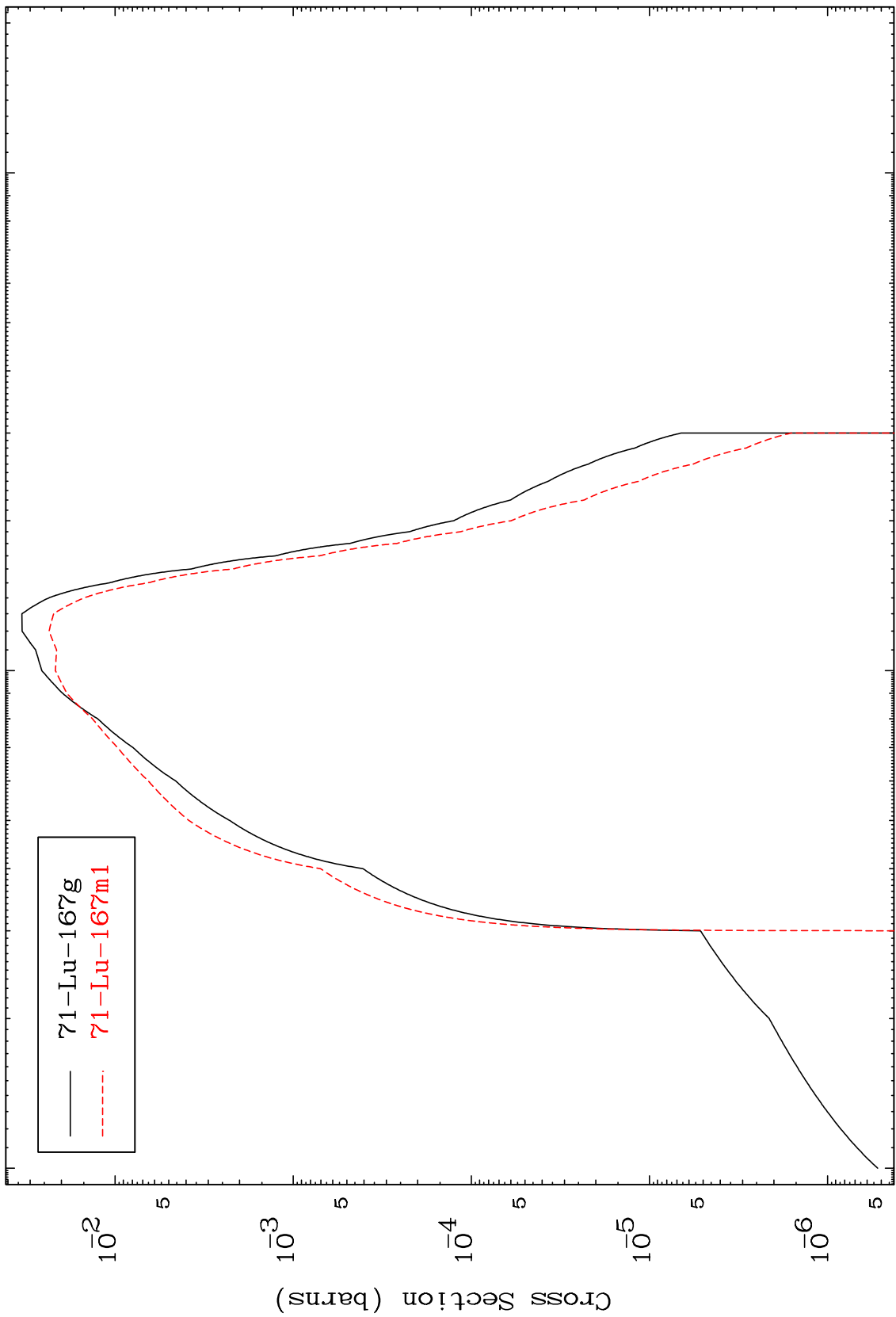
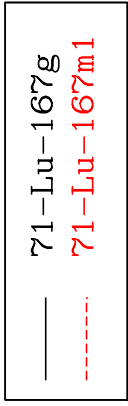
Radionuclide Production Cross Section



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⁷¹Lu-167

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷¹Lu-167

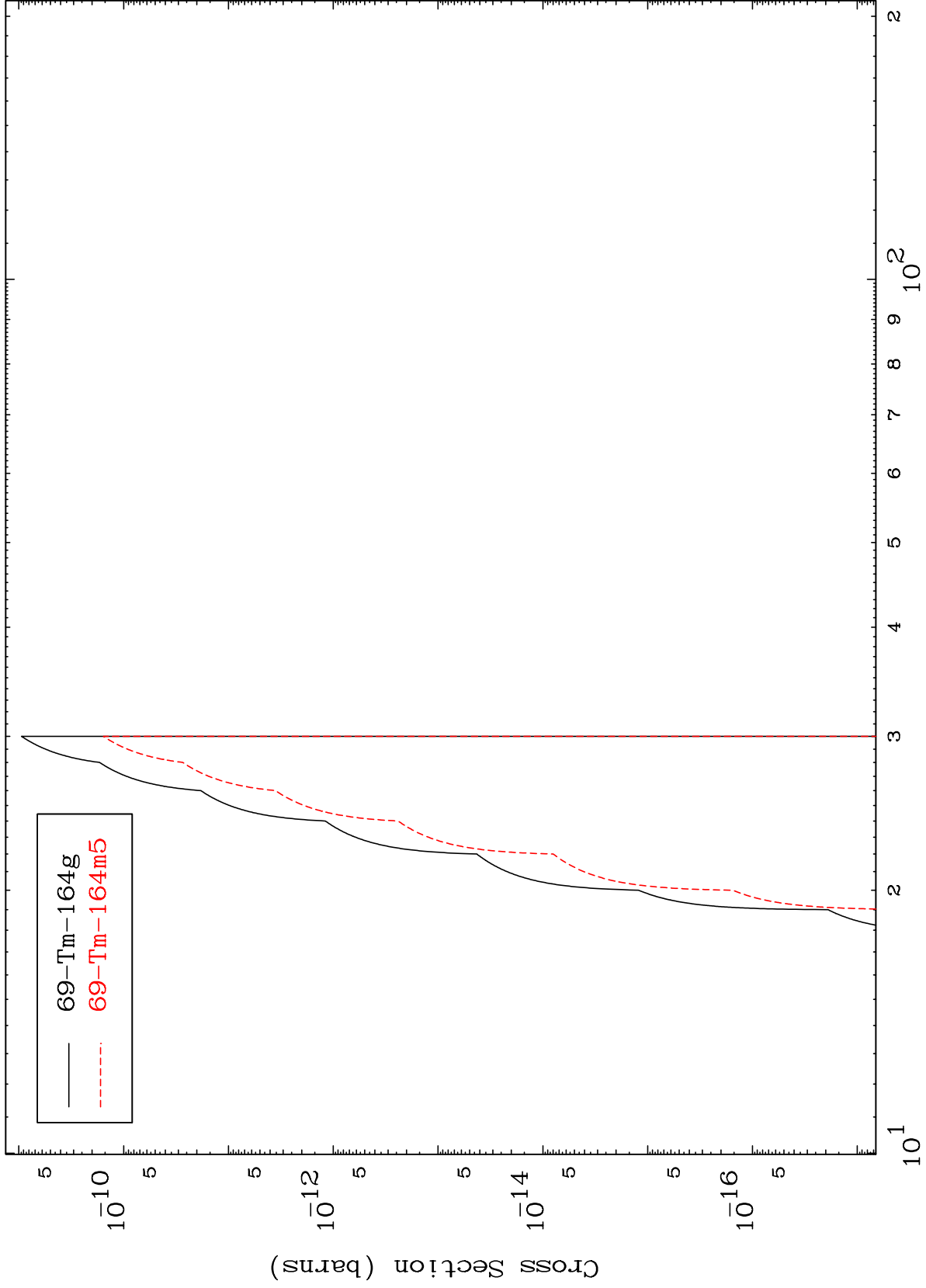
14

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($\gamma, \text{He-3}$)

71-Lu-167

Radionuclide Production Cross Section



Incident Energy (MeV)

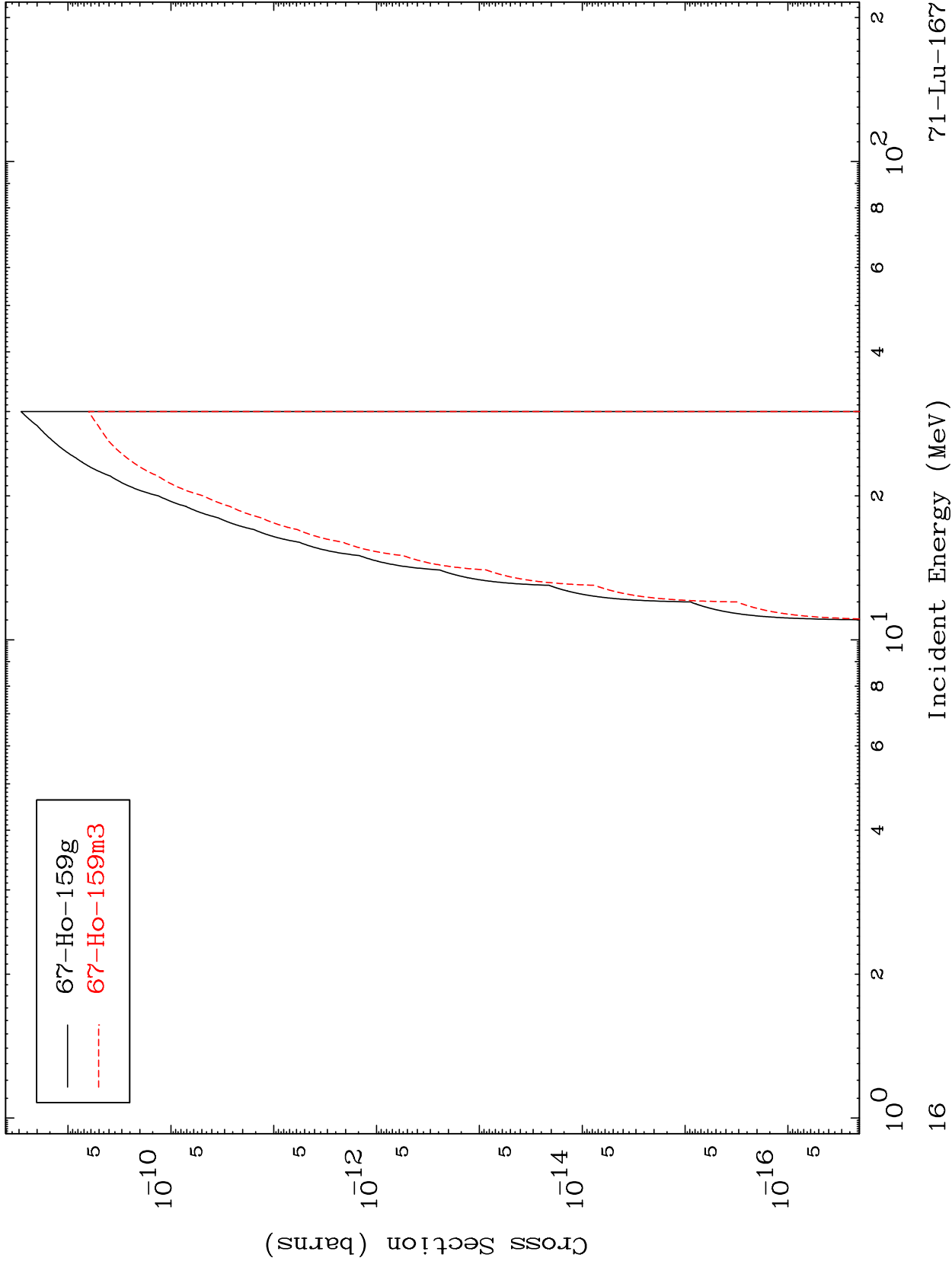
71-Lu-167

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71-Lu-167

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



71-Lu-167

Incident Energy (MeV)

16