

Program EVALPLOT
(Version 2018-1)

by

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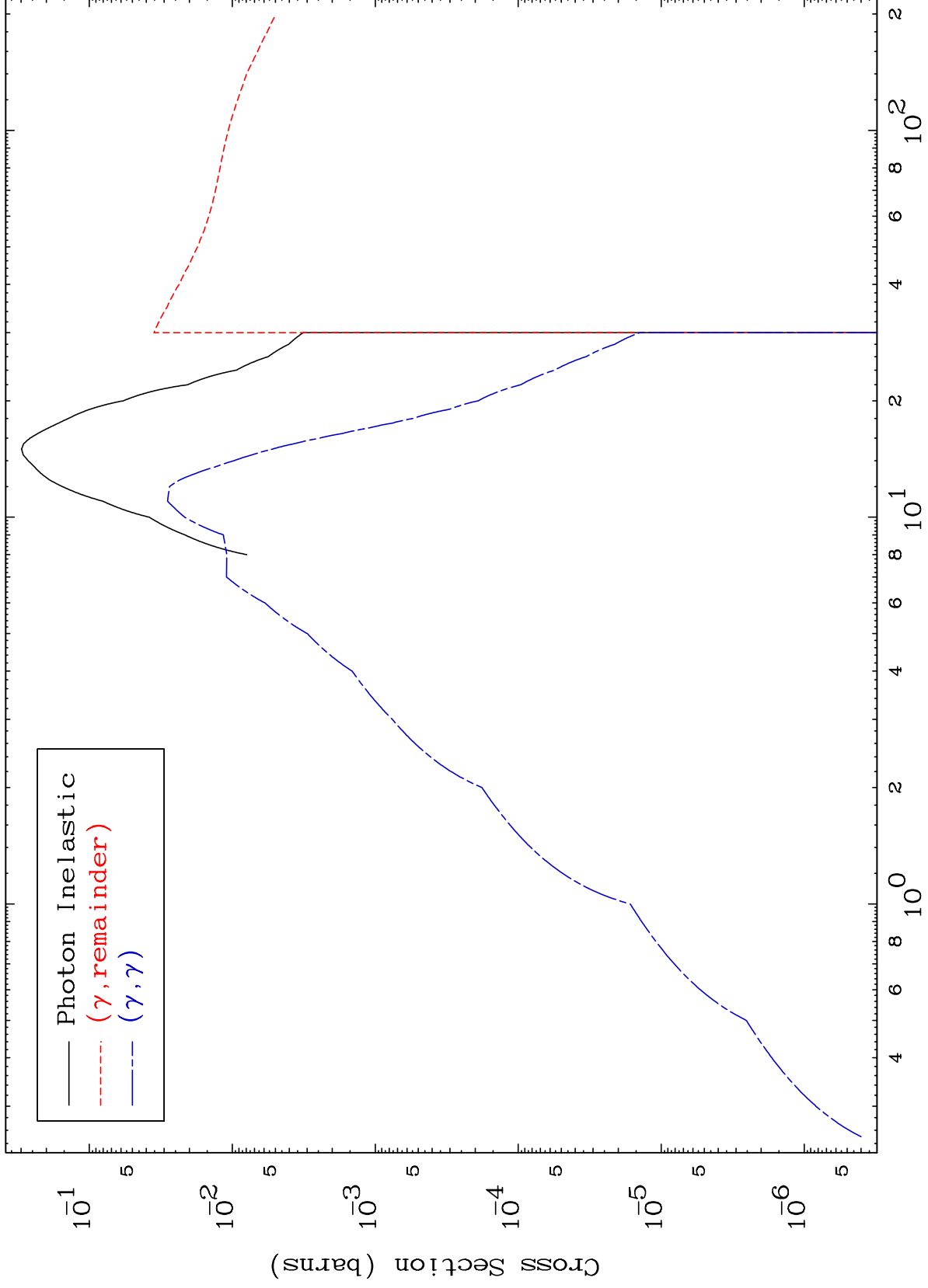
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7092

Photon Major
0 Kelvin Cross Sections

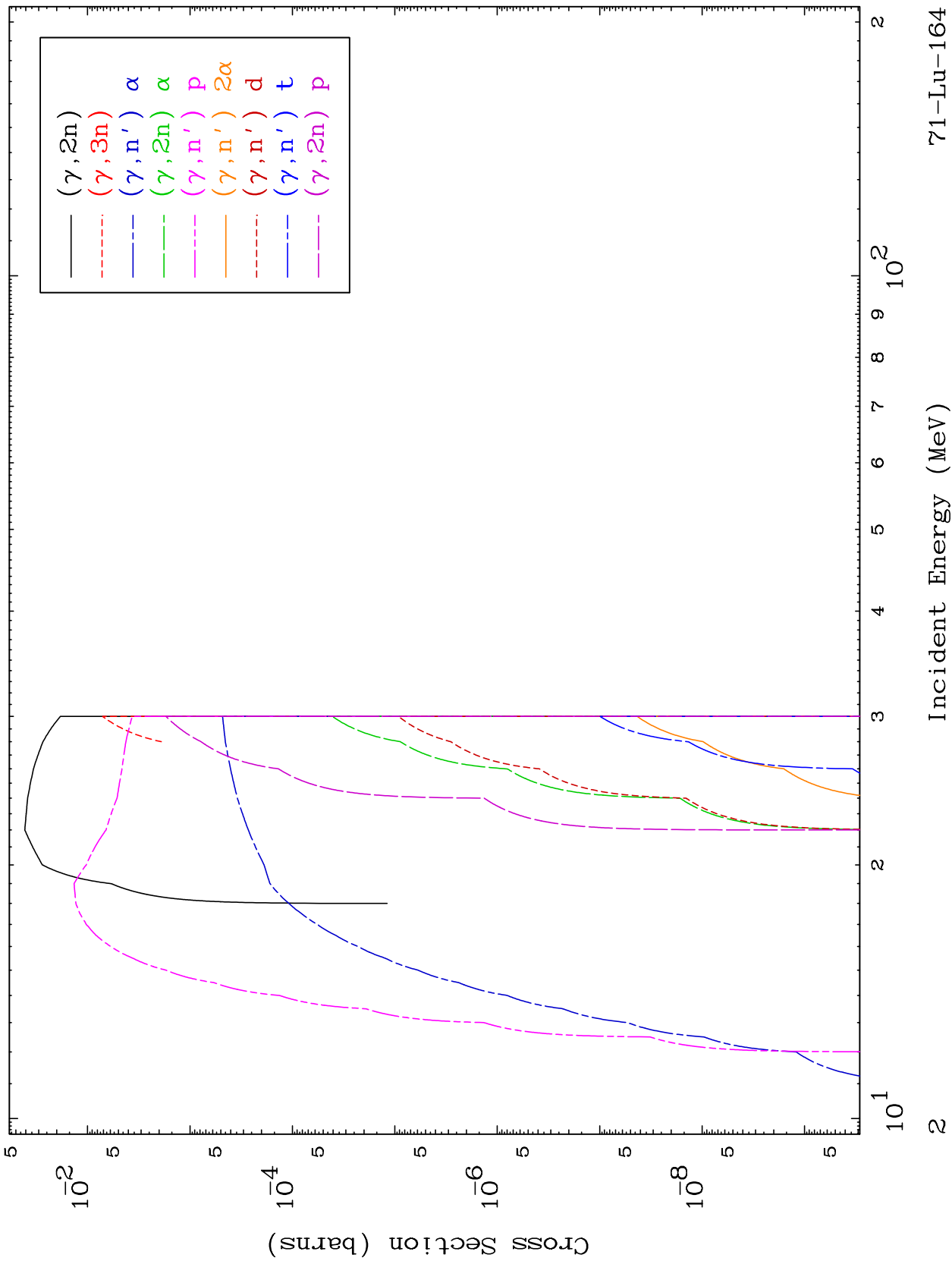
71-Lu-164

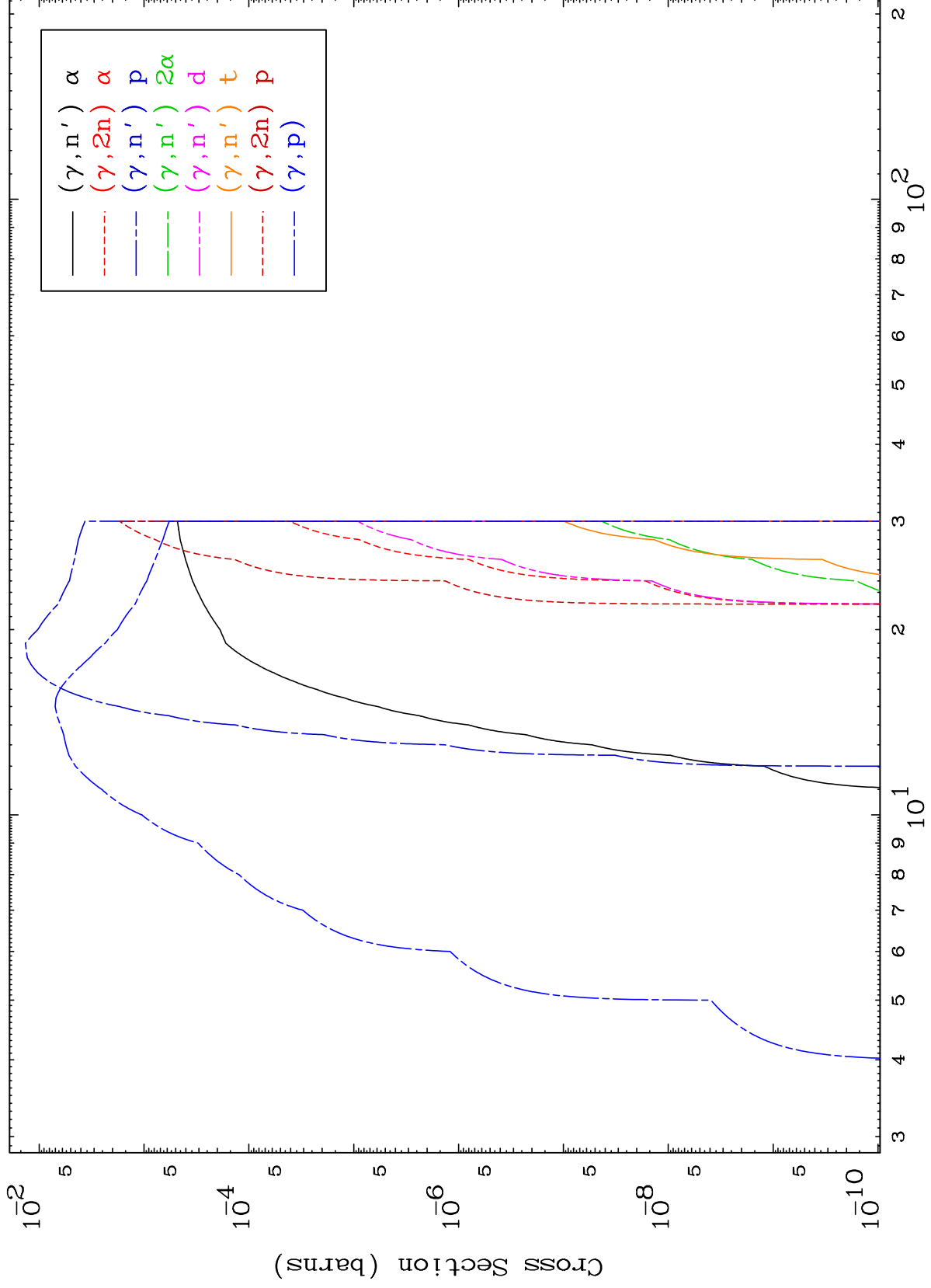


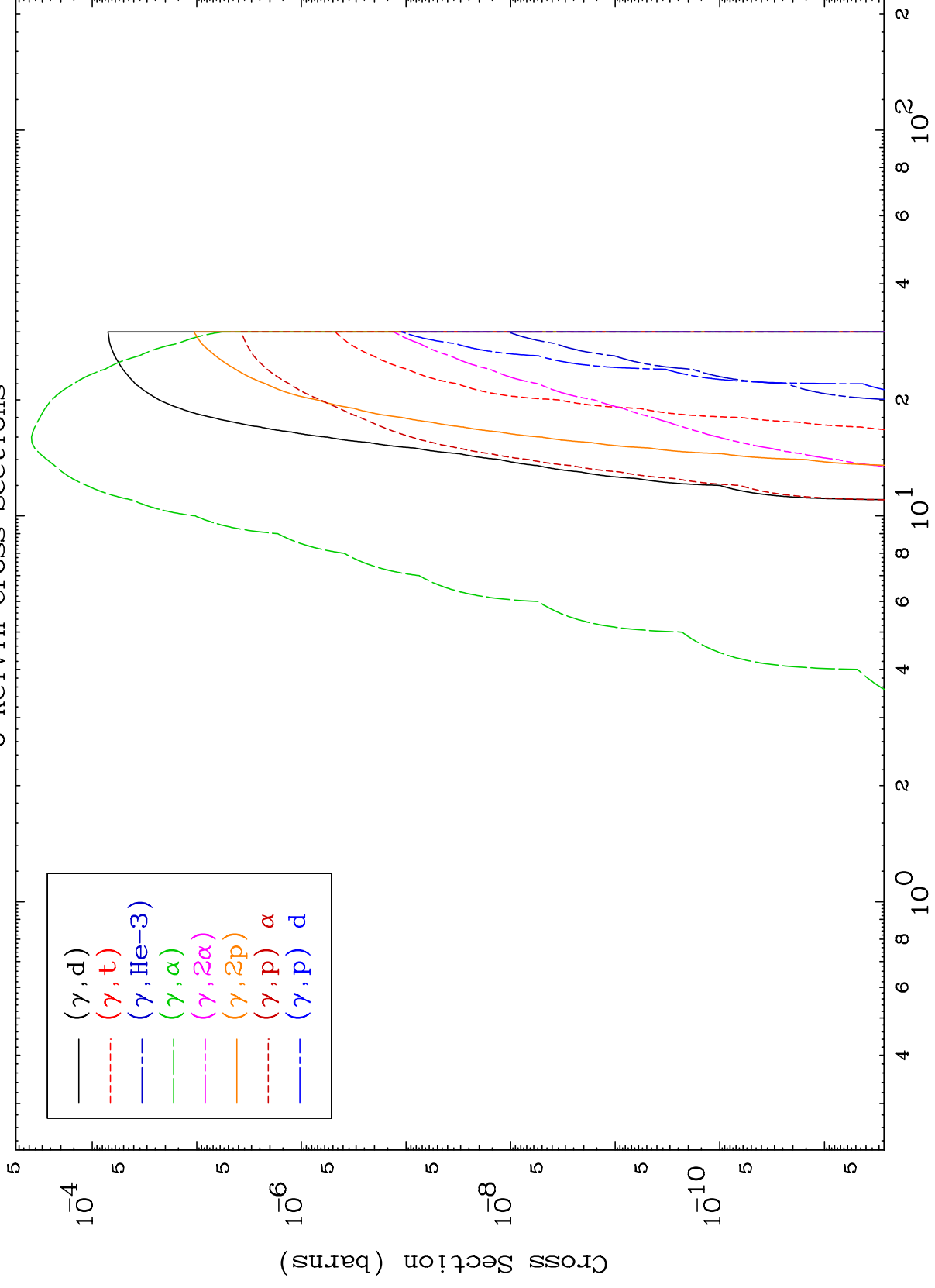
1

Incident Energy (MeV)

71-Lu-164





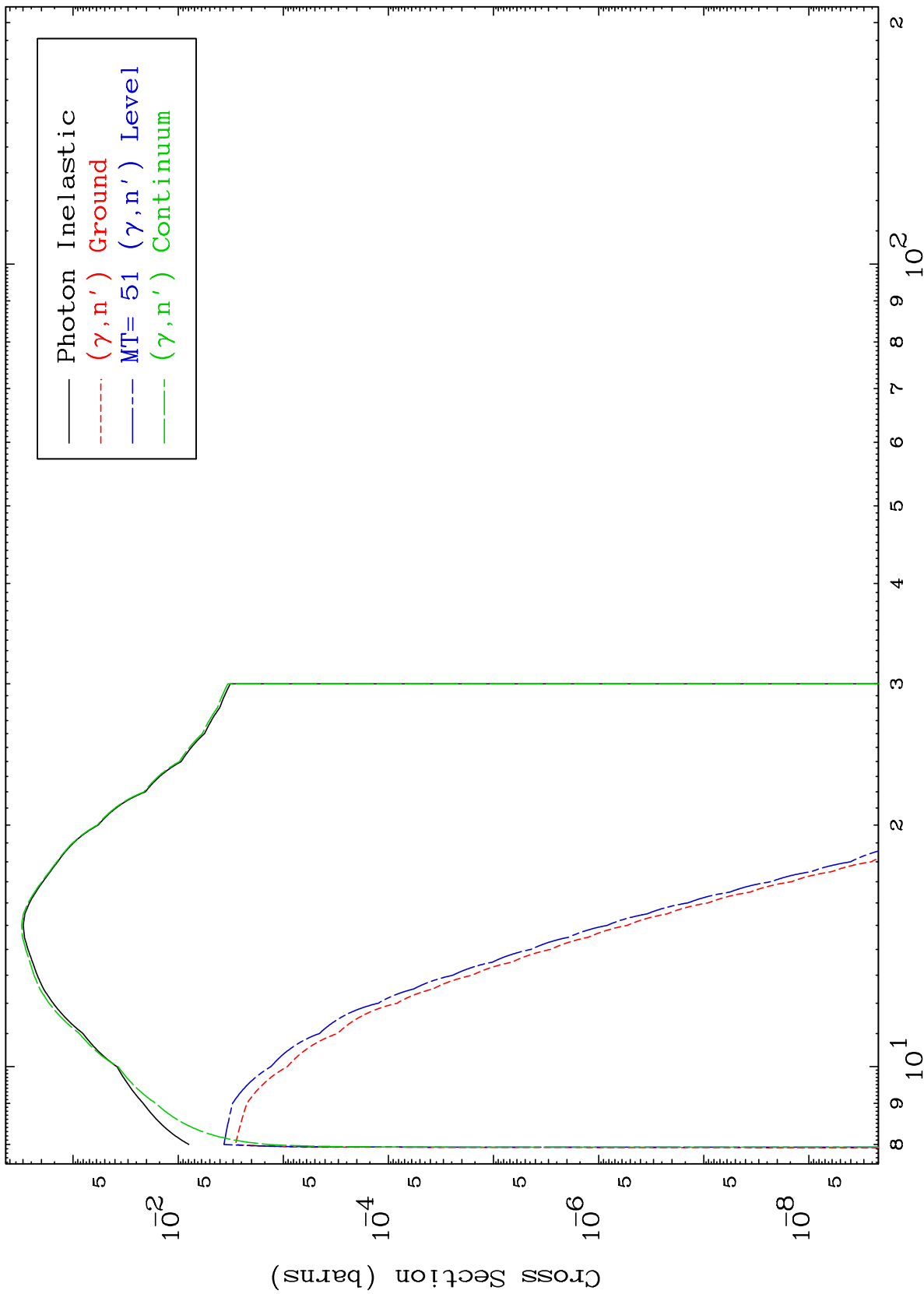


MAT 7092

(γ, n') Level

$^{71}\text{Lu-164}$

0 Kelvin Cross Sections



Incident Energy (MeV)

$^{71}\text{Lu-164}$

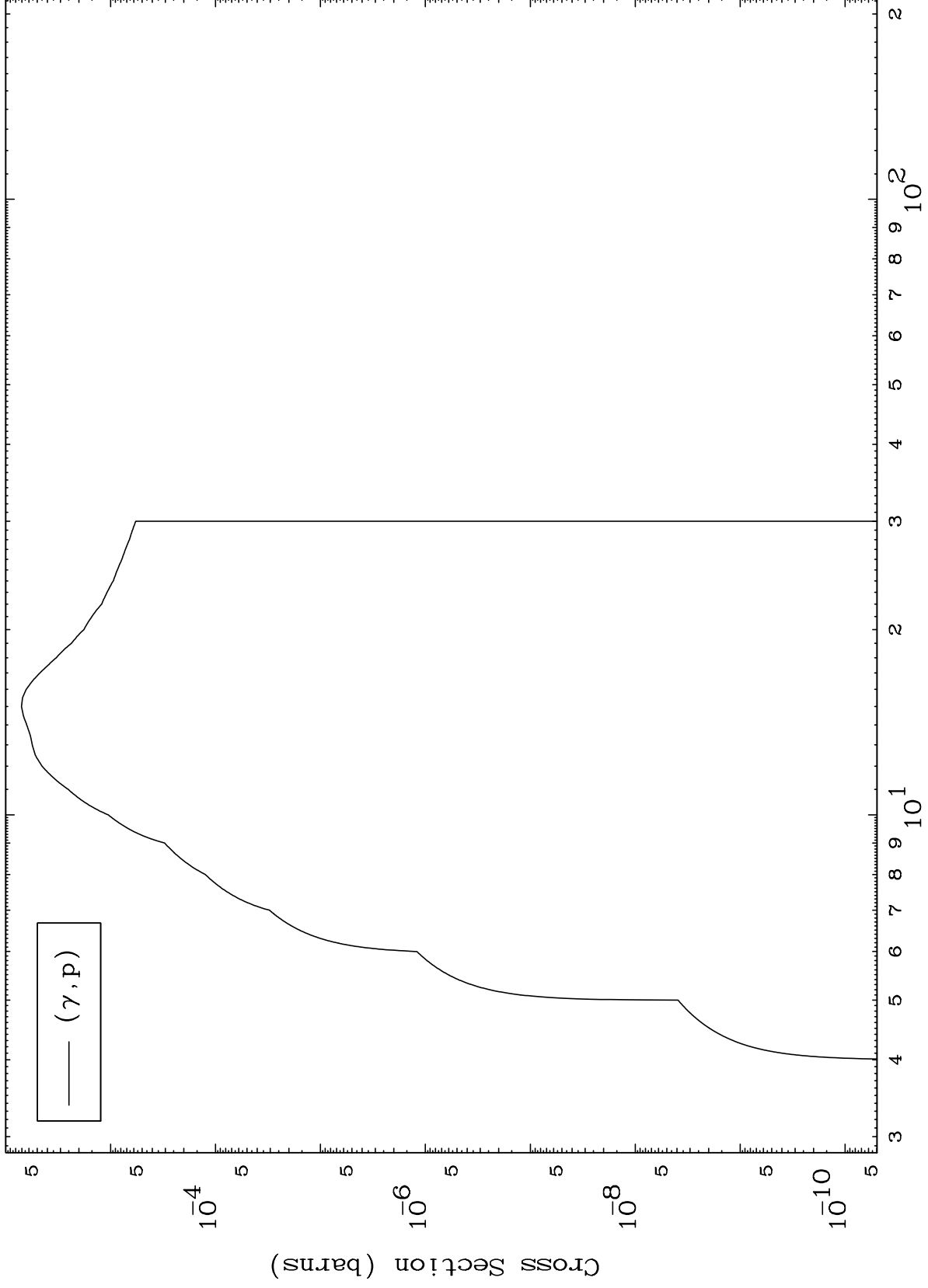
5

MAT 7092

(γ, p) Levels

71-Lu-164

0 Kelvin Cross Sections



Incident Energy (MeV)

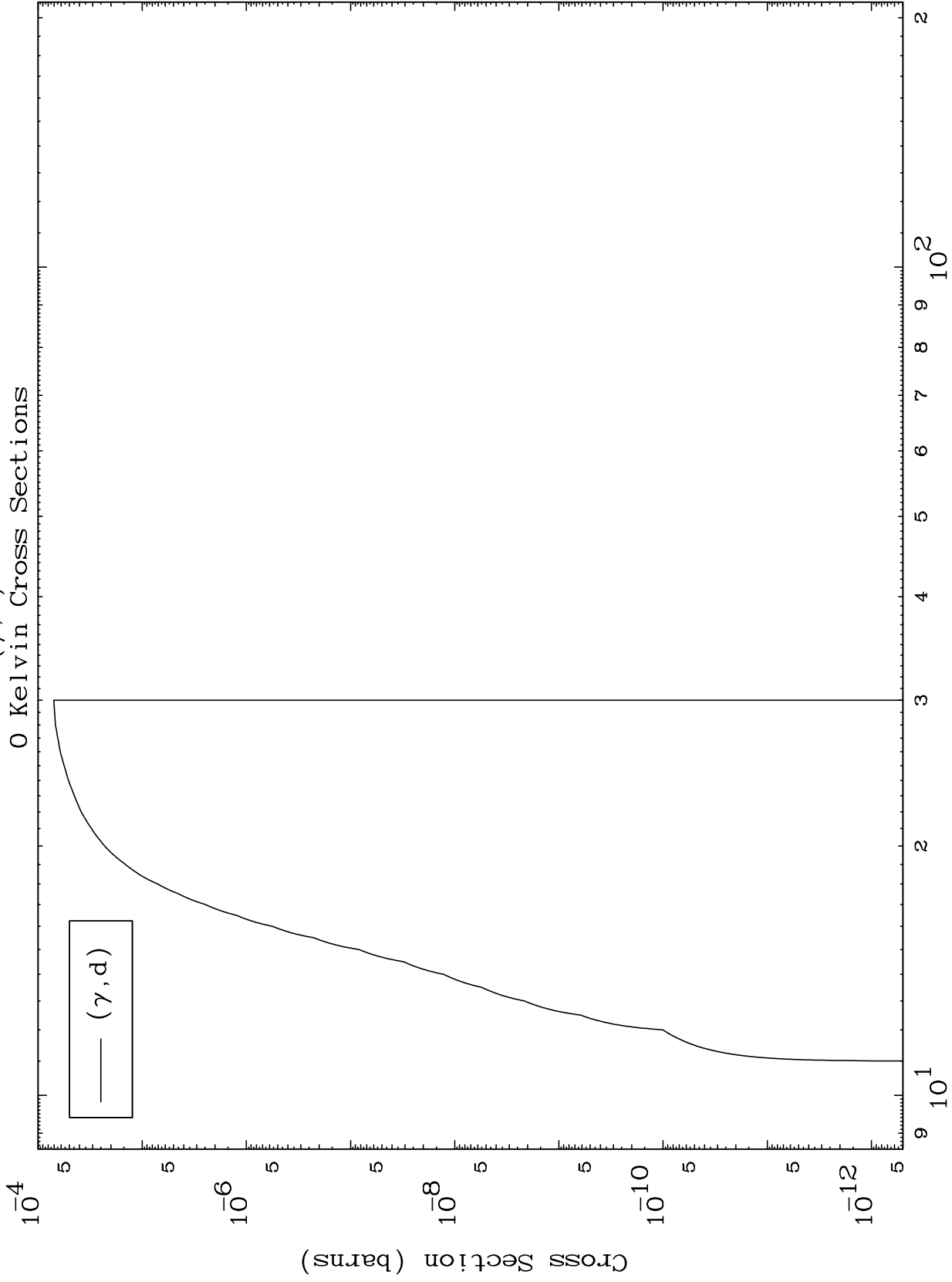
71-Lu-164

6

MAT 7092

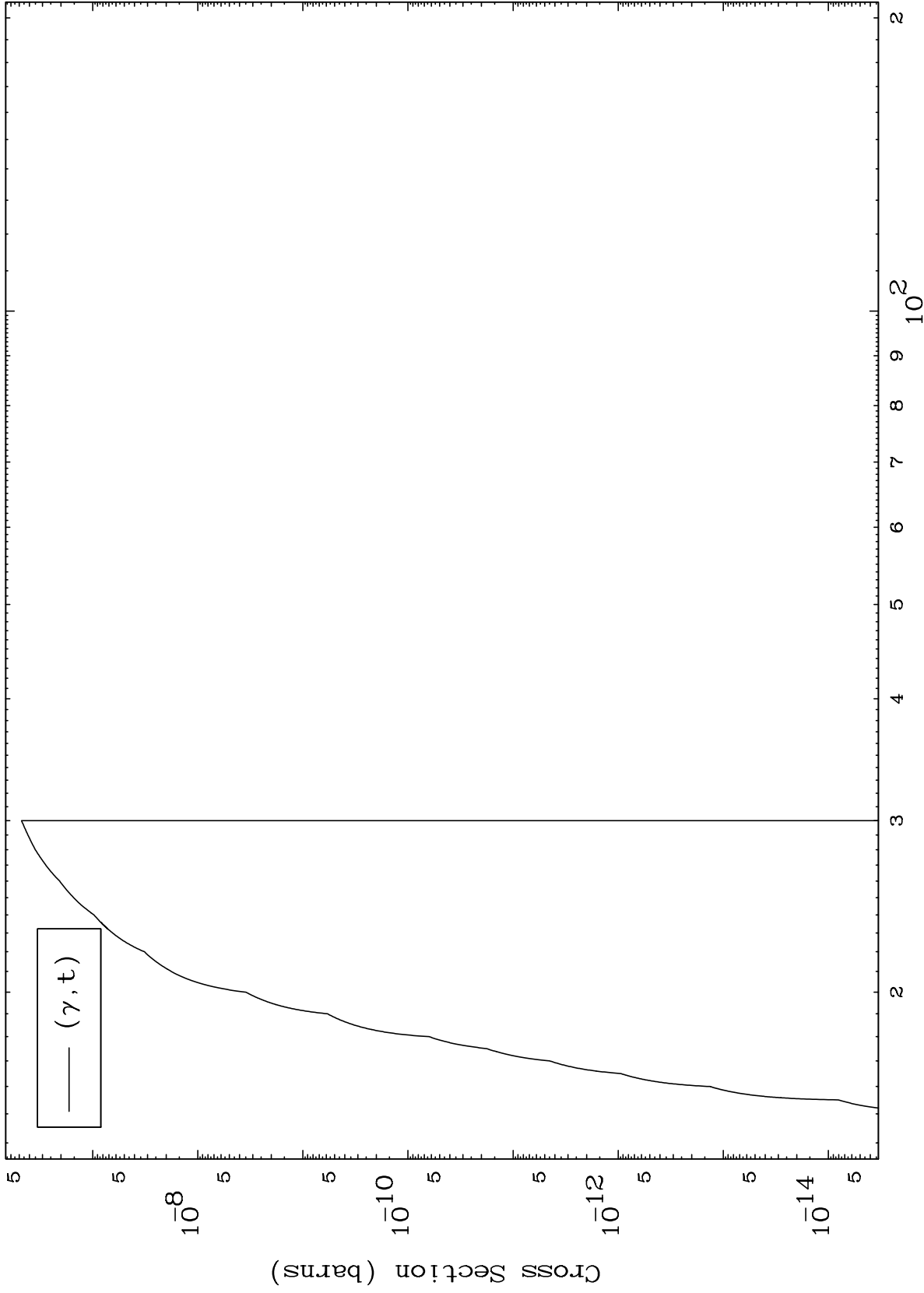
(γ, d) Levels

71-Lu-164

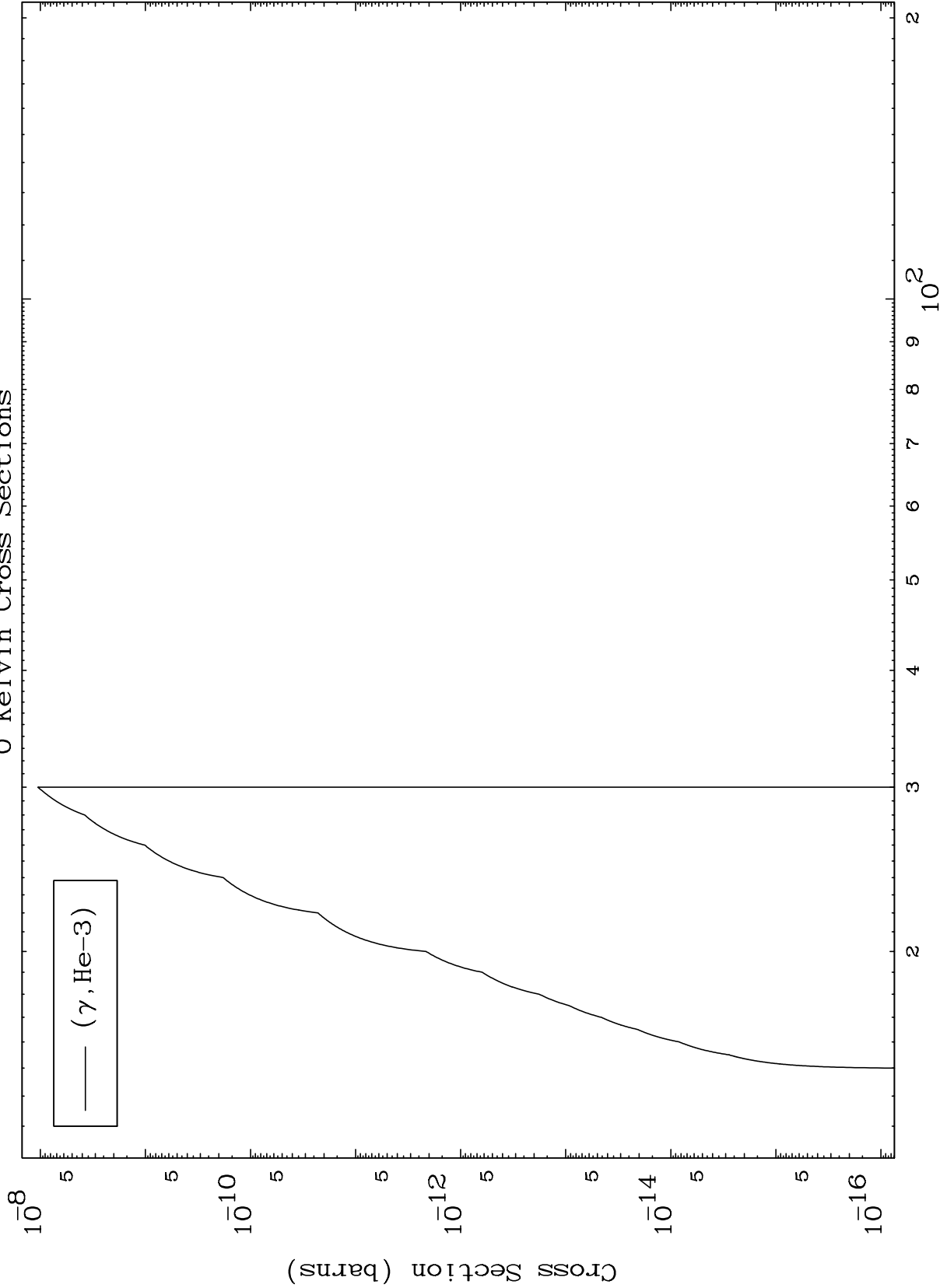


71-Lu-164

71-Lu-164



($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

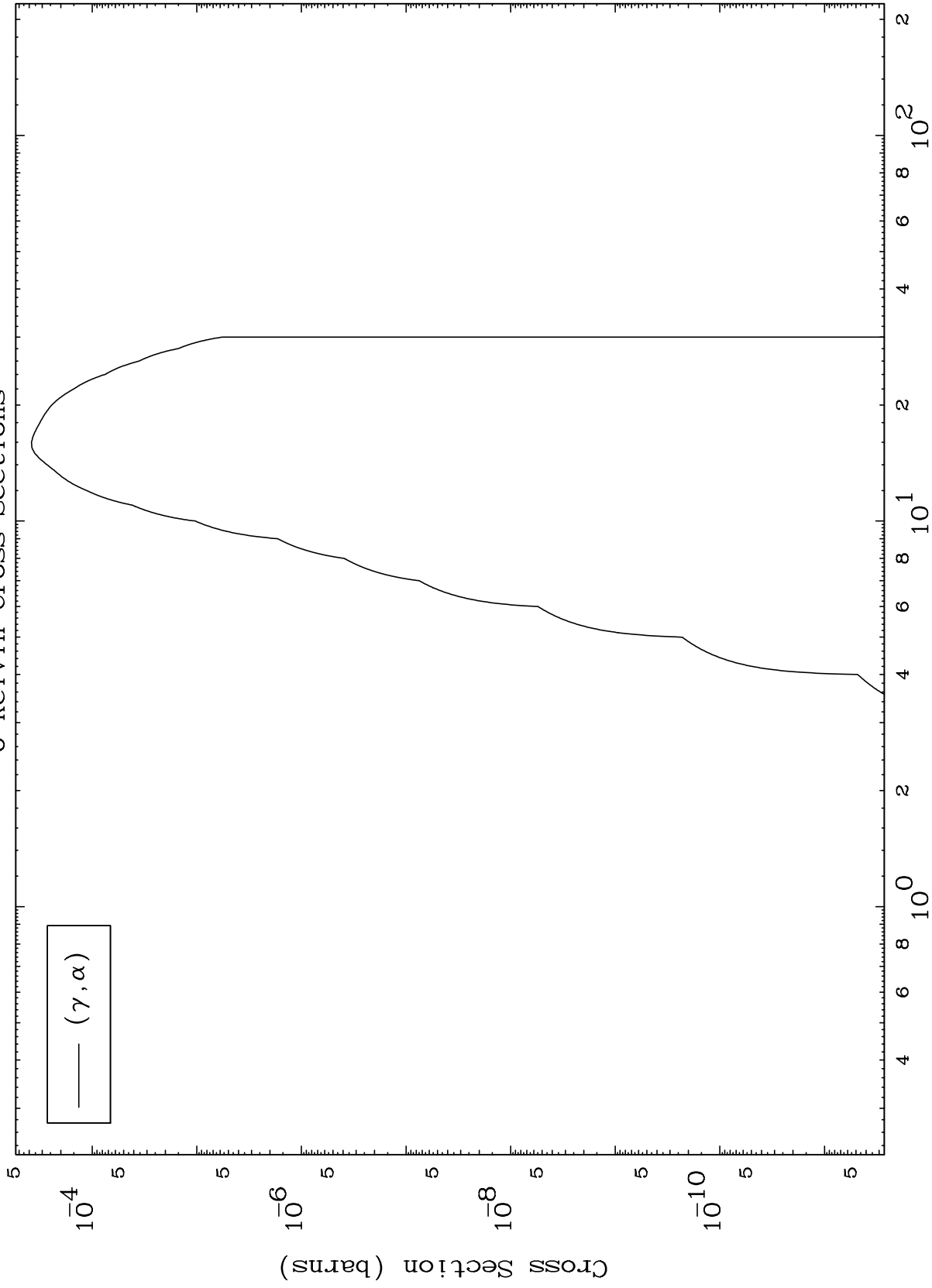


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(γ, α) Levels

71-Lu-164

0 Kelvin Cross Sections



10

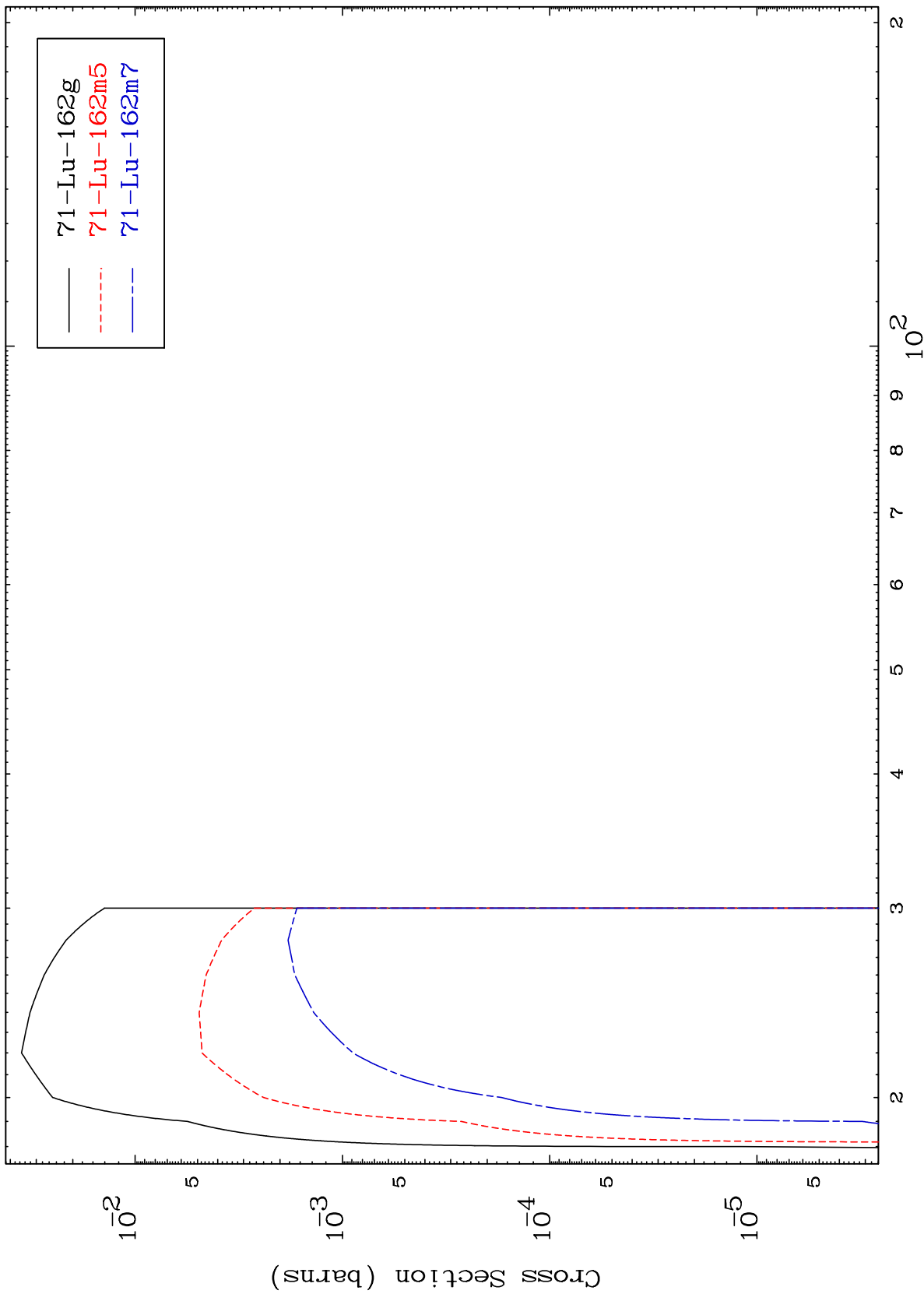
Incident Energy (MeV)

71-Lu-164

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71-Lu-164

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

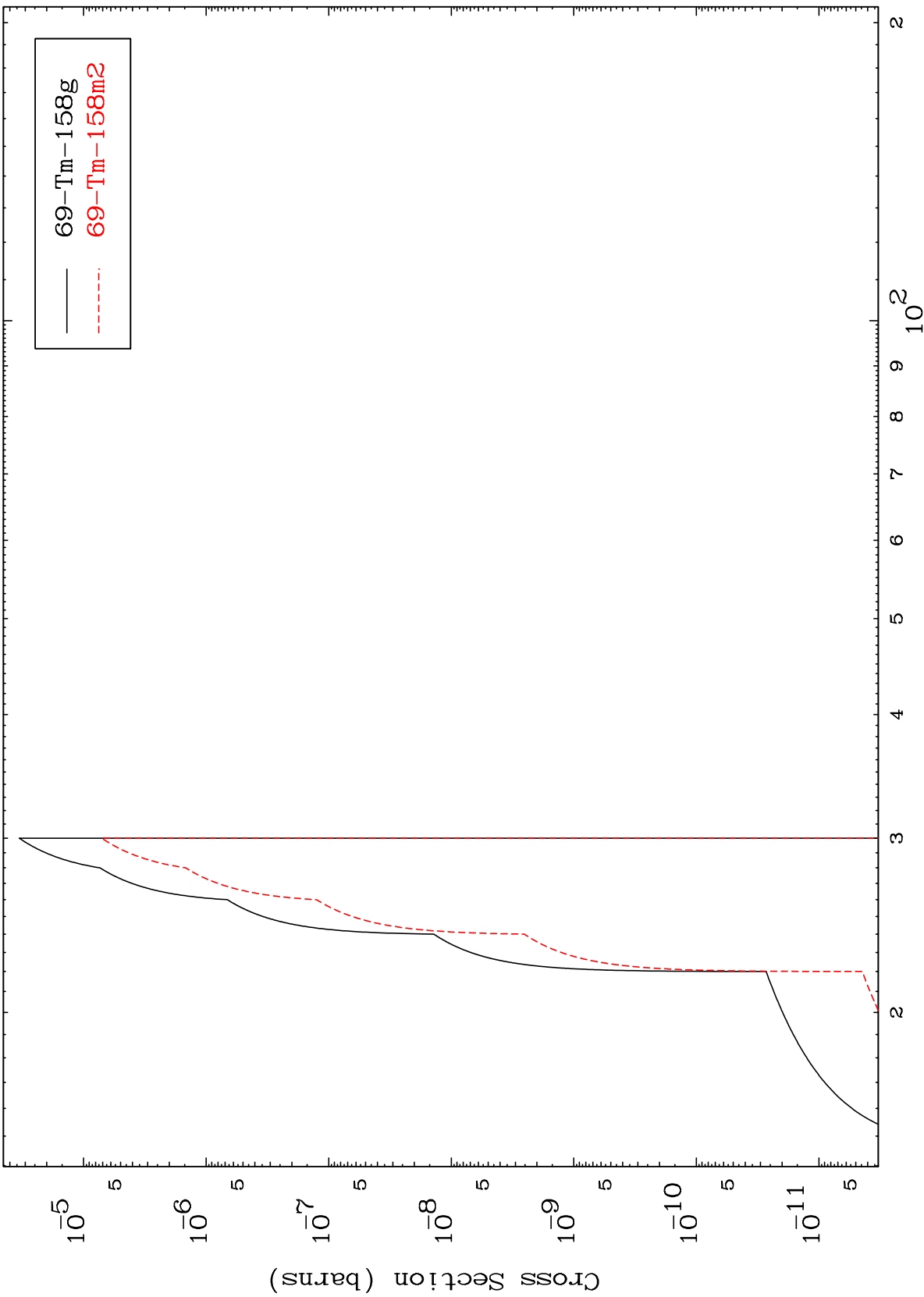


11

Incident Energy (MeV)

71-Lu-164

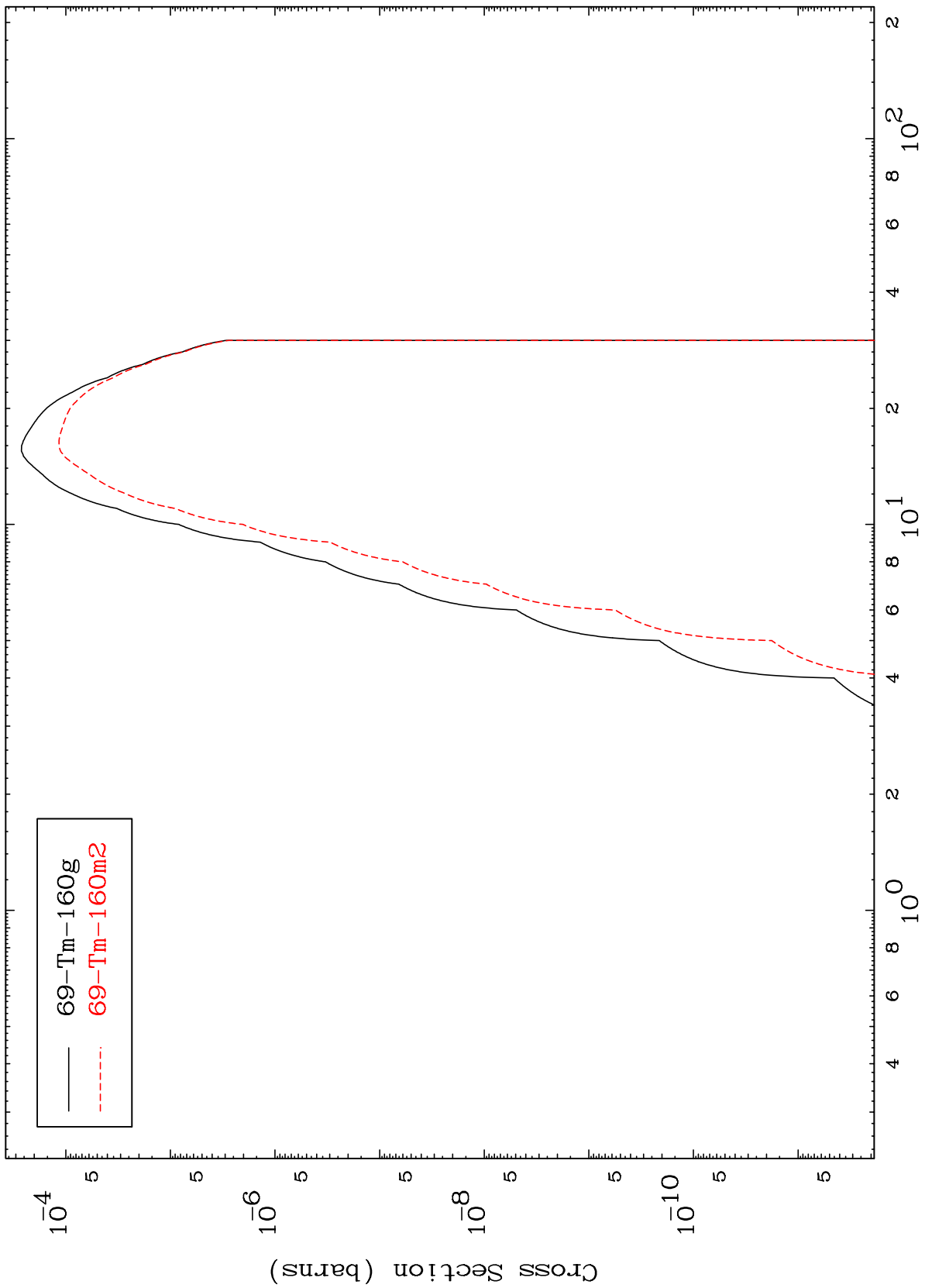
Radionuclide Production Cross Section



MAT 7092

71-Lu-164

(γ, α)
Radionuclide Production Cross Section

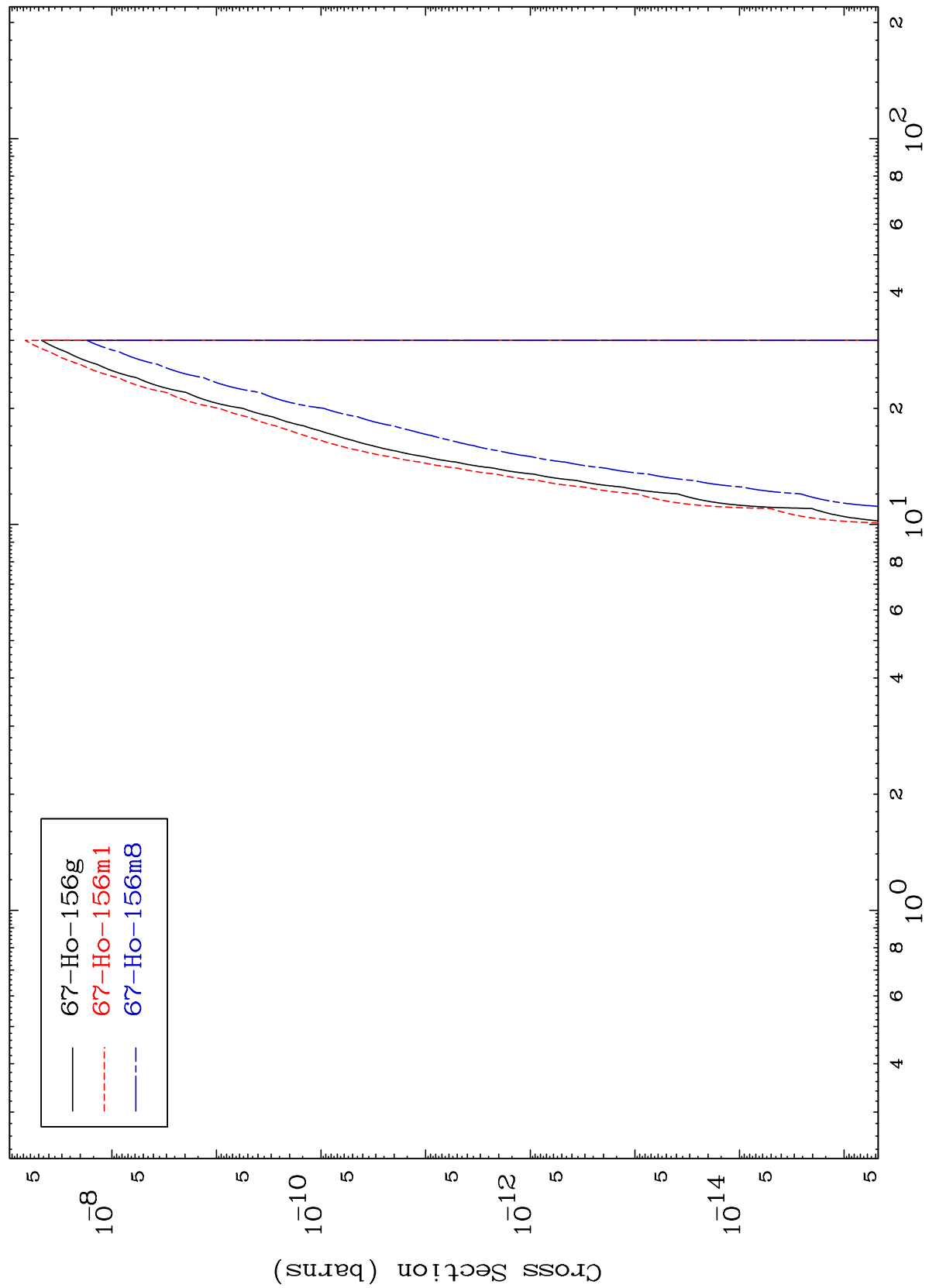


— 69-Tm-160g
- - - 69-Tm-160m2

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71-Lu-164

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



71-Lu-164

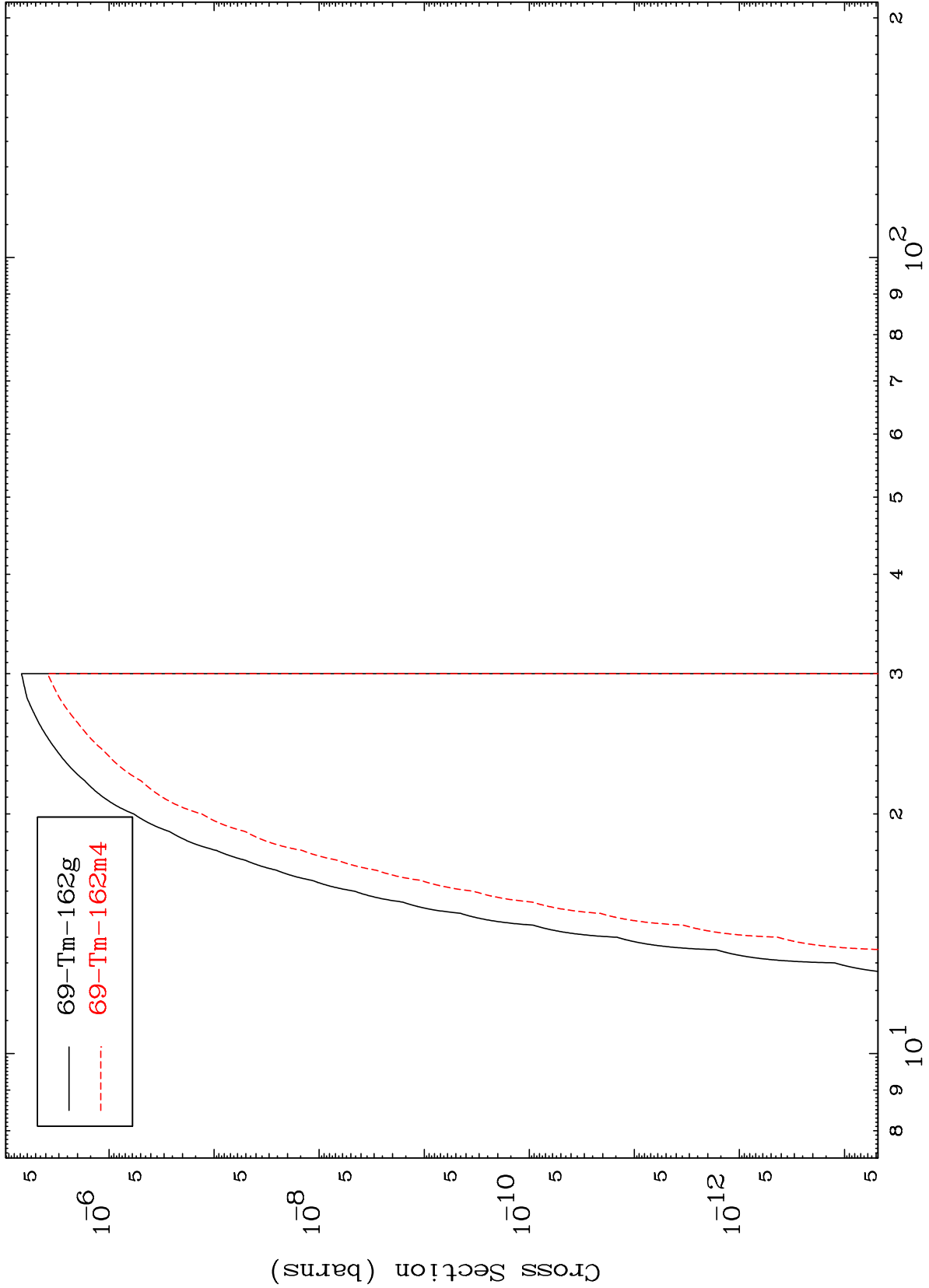
Incident Energy (MeV)

14

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71-Lu-164

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



15

Incident Energy (MeV)

71-Lu-164