

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

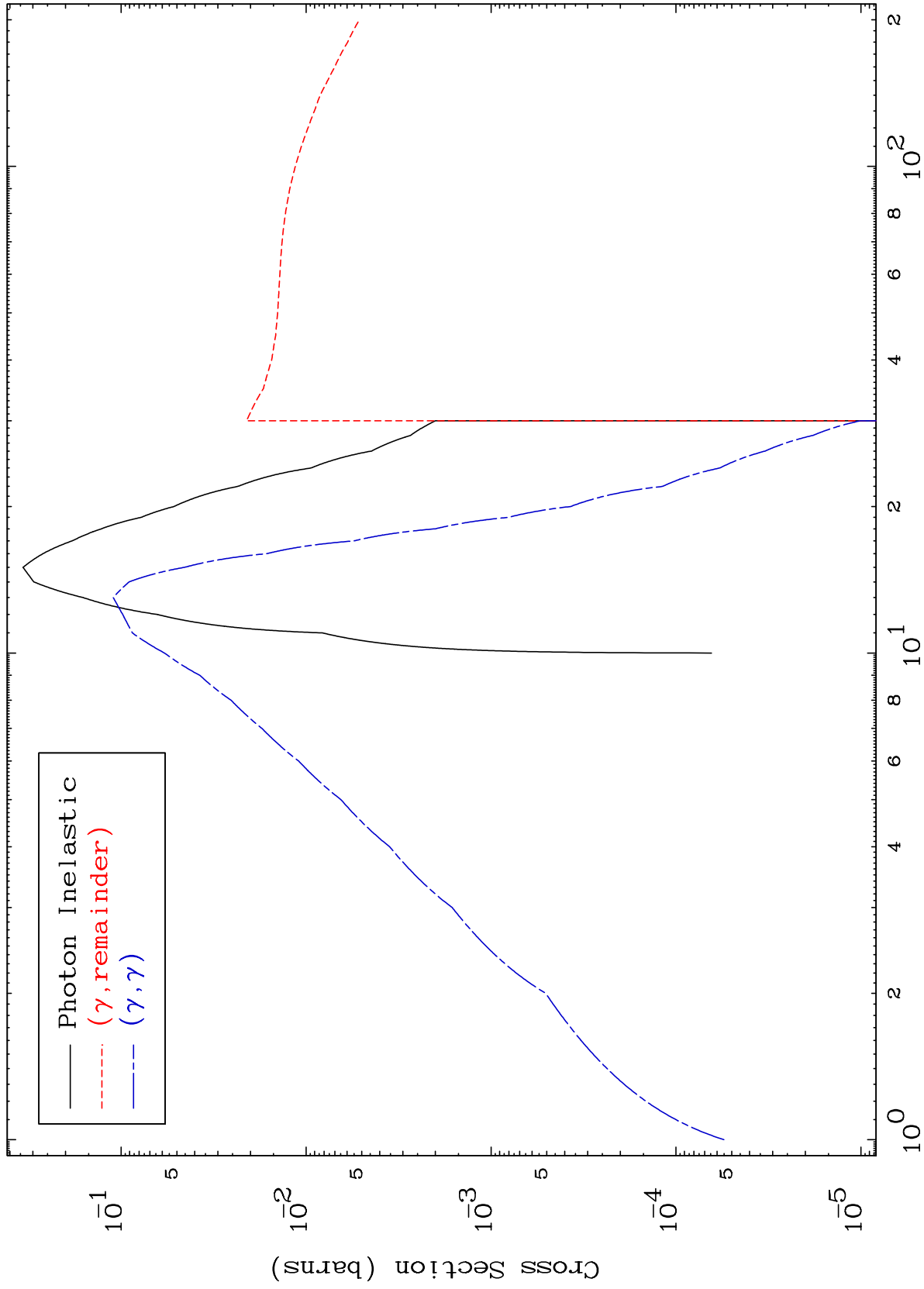
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7095

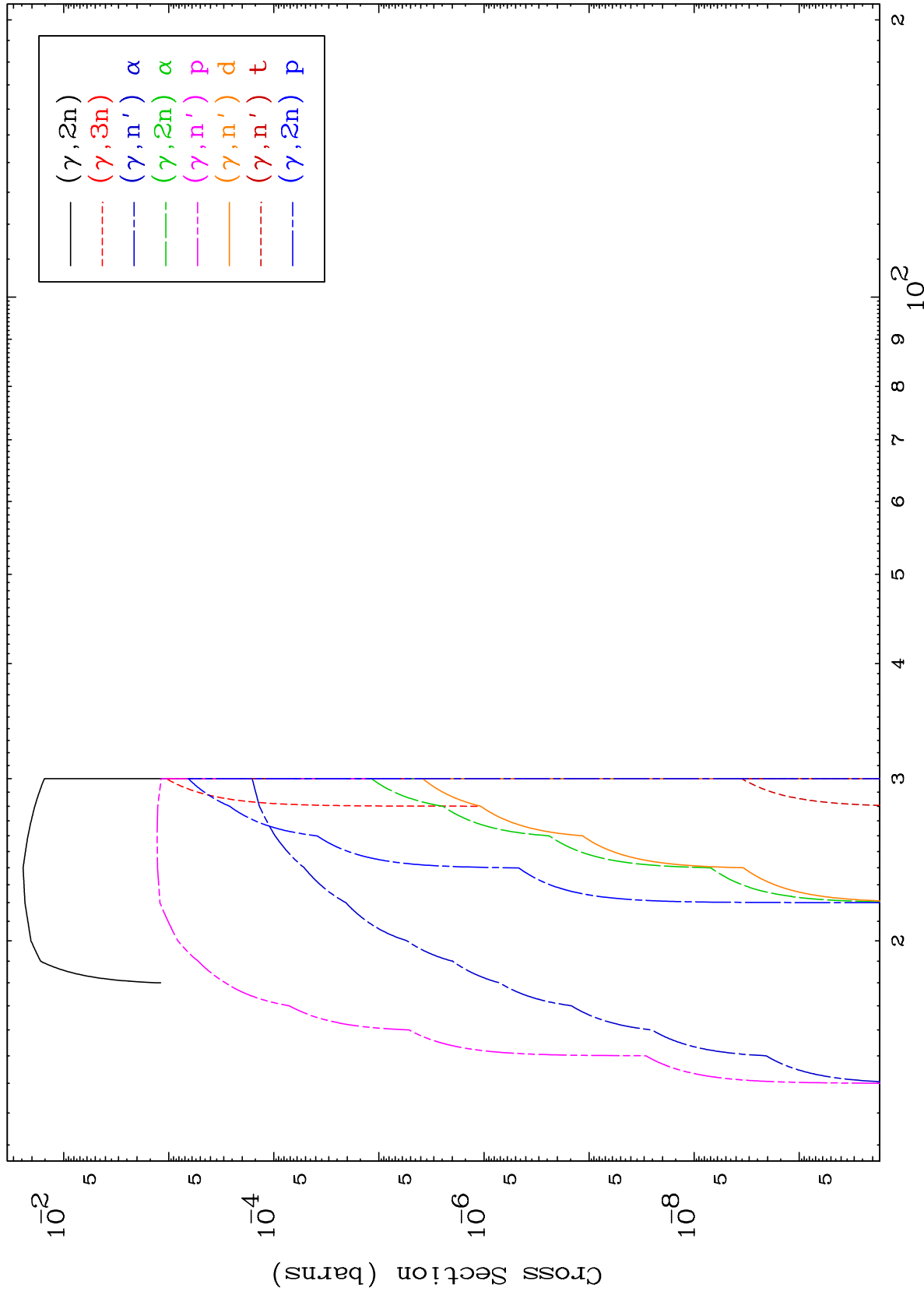
Photon Major
0 Kelvin Cross Sections

71-Lu-165



Incident Energy (MeV)

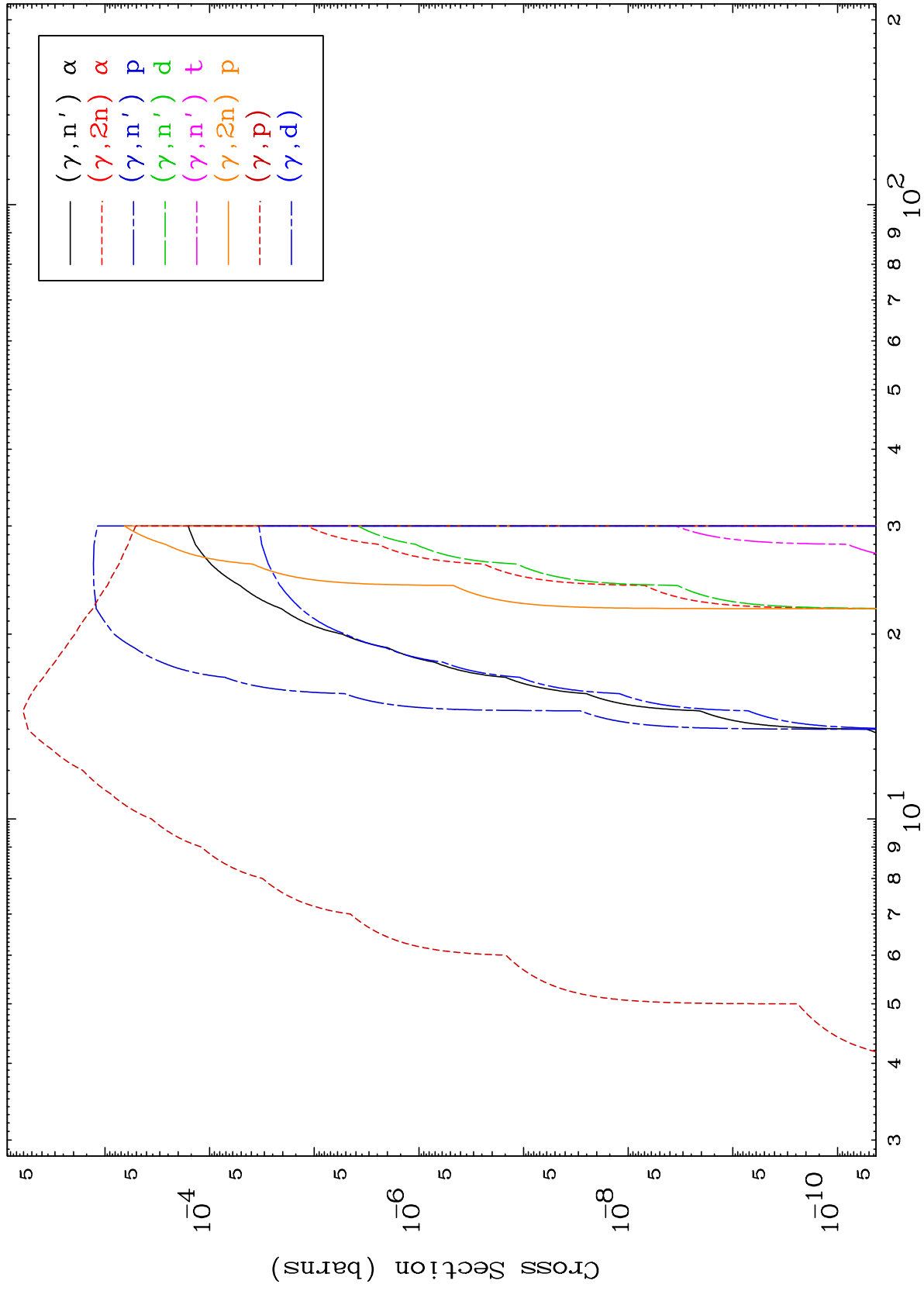
71-Lu-165



MAT 7095

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-165



71-Lu-165

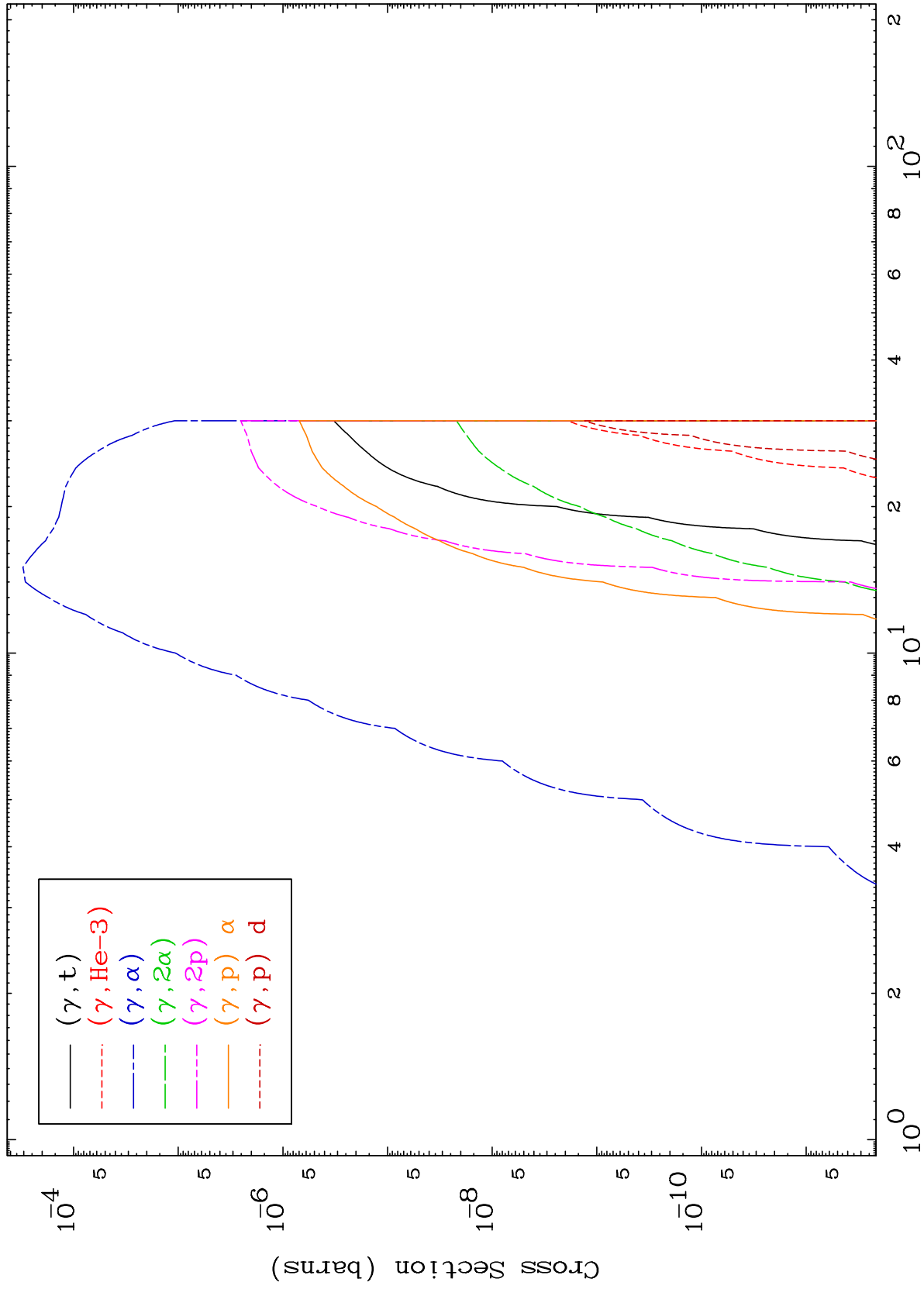
Incident Energy (MeV)

3

MAT 7095

Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-165



4

Incident Energy (MeV)

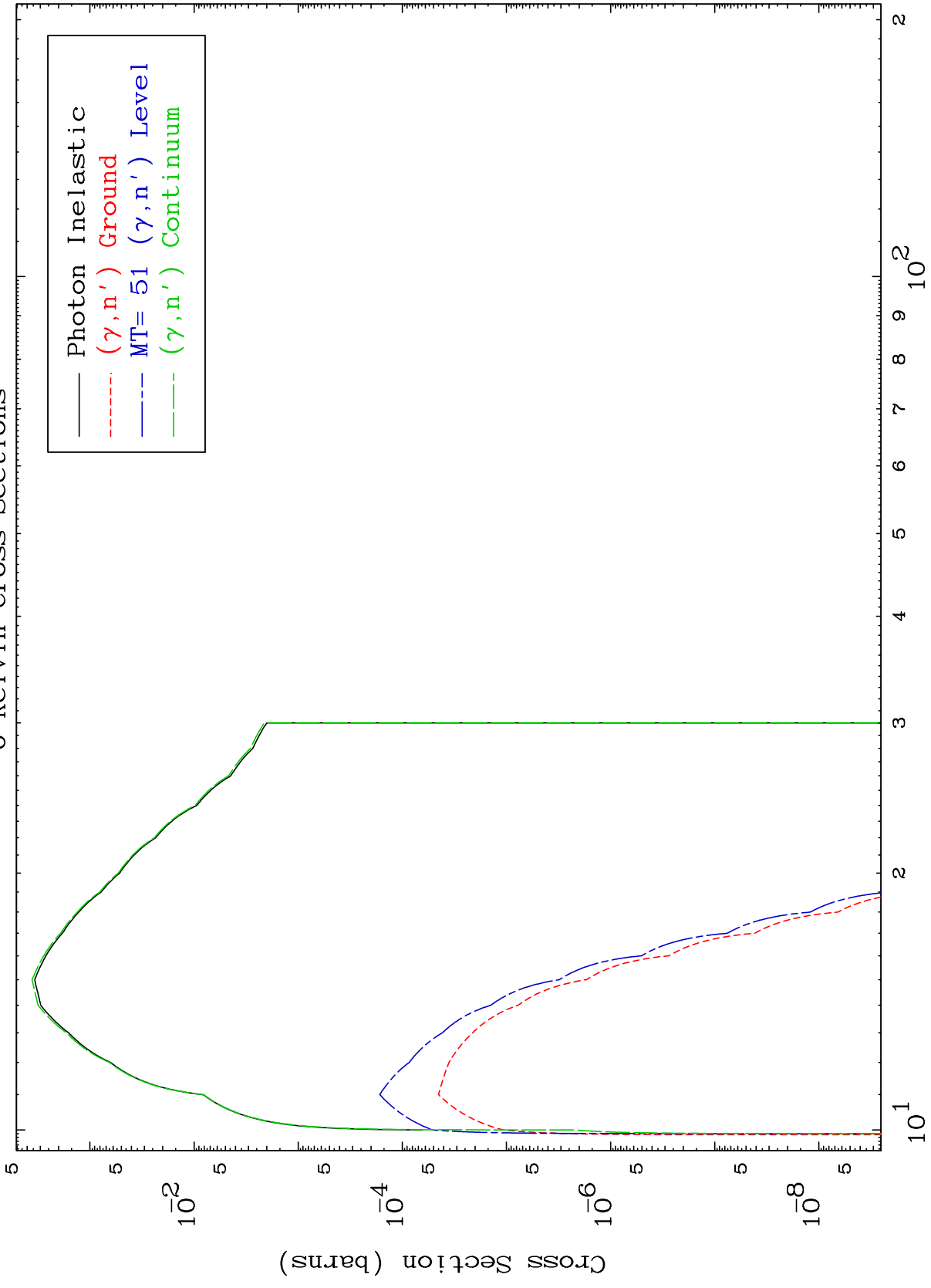
71-Lu-165

MAT 7095

(γ, n') Level

71-Lu-165

0 Kelvin Cross Sections



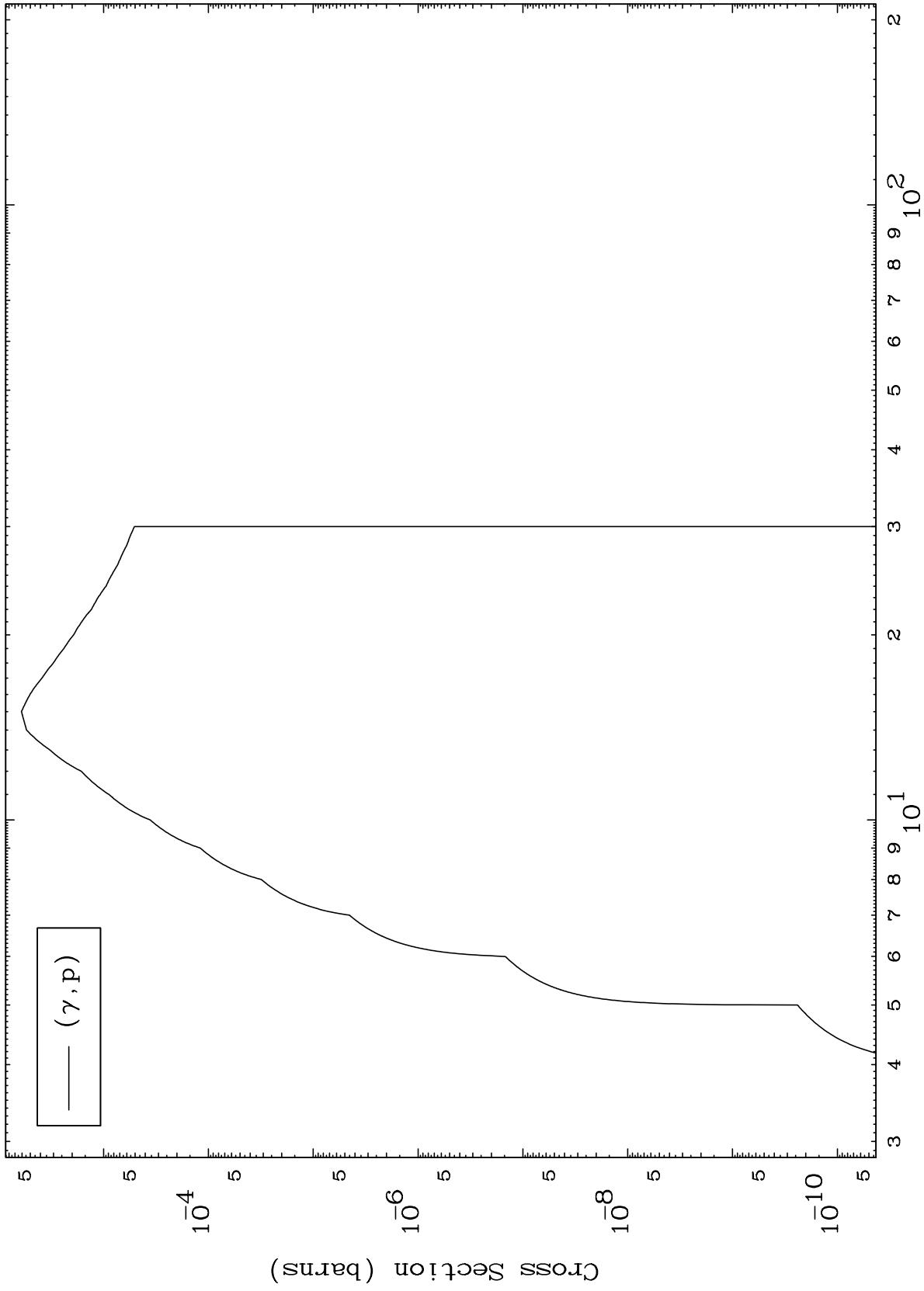
Incident Energy (MeV)

71-Lu-165

MAT 7095

(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-165



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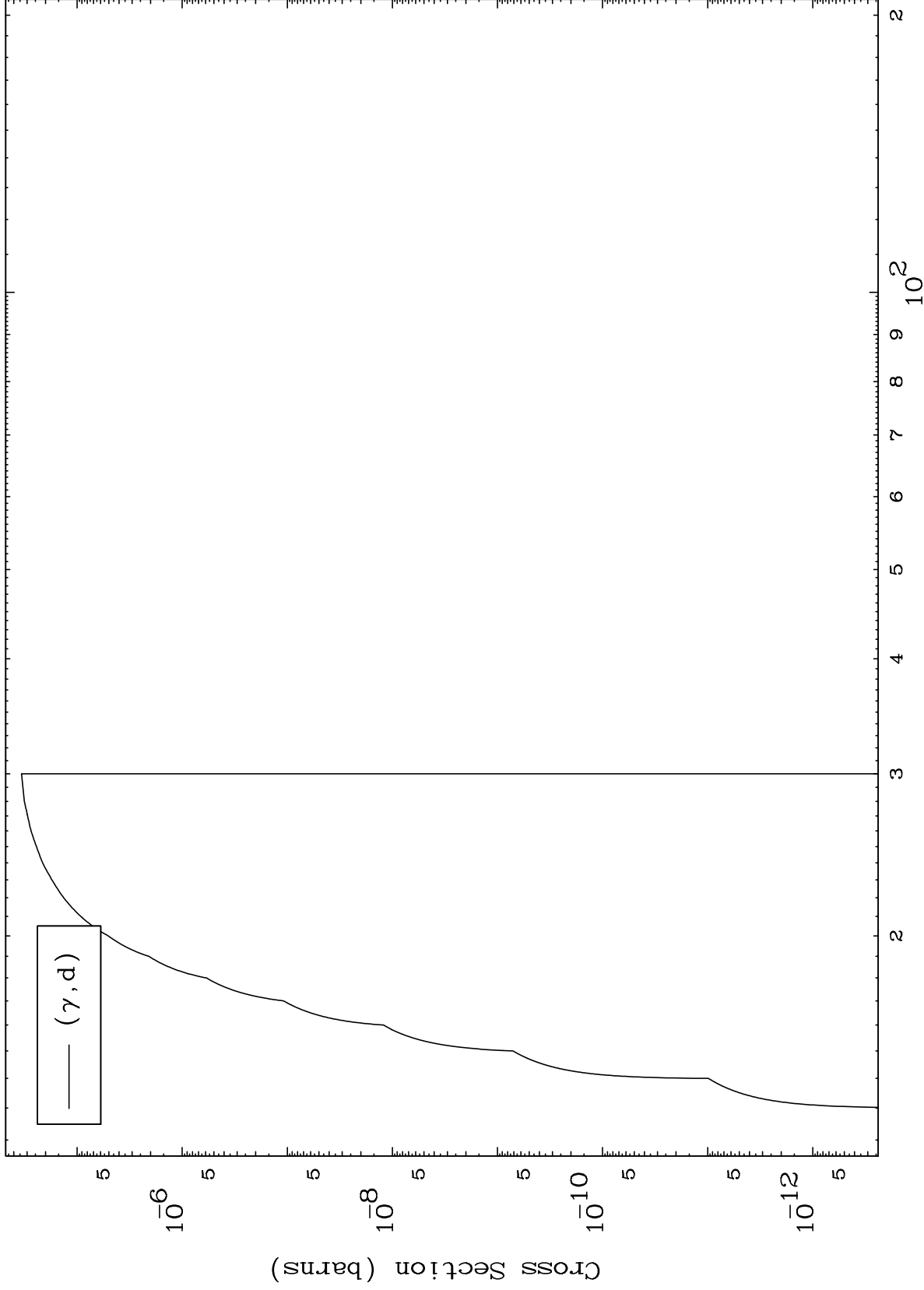
Incident Energy (MeV)

71-Lu-165

MAT 7095

(γ, d) Levels
0 Kelvin Cross Sections

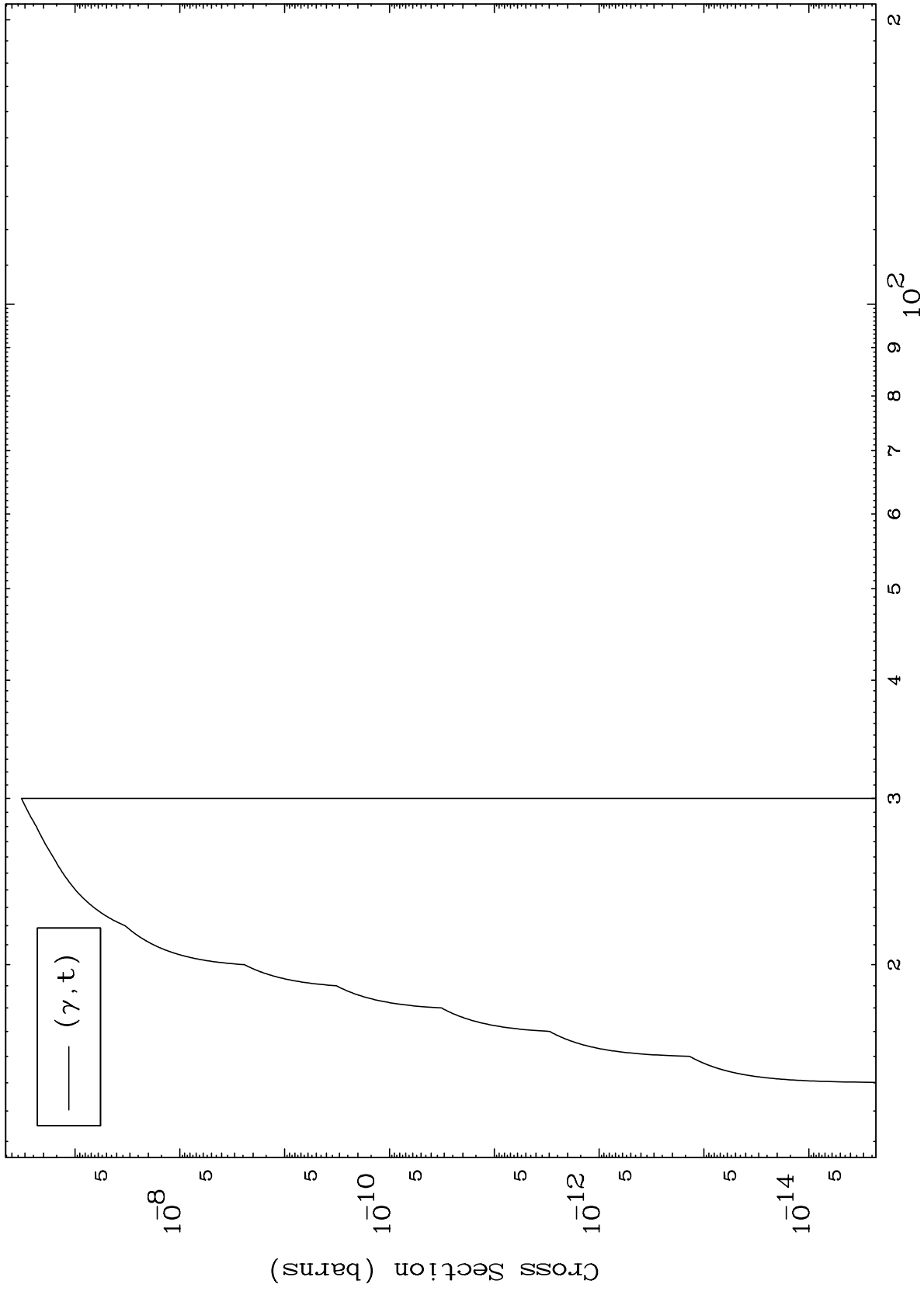
$^{71}\text{Lu-165}$

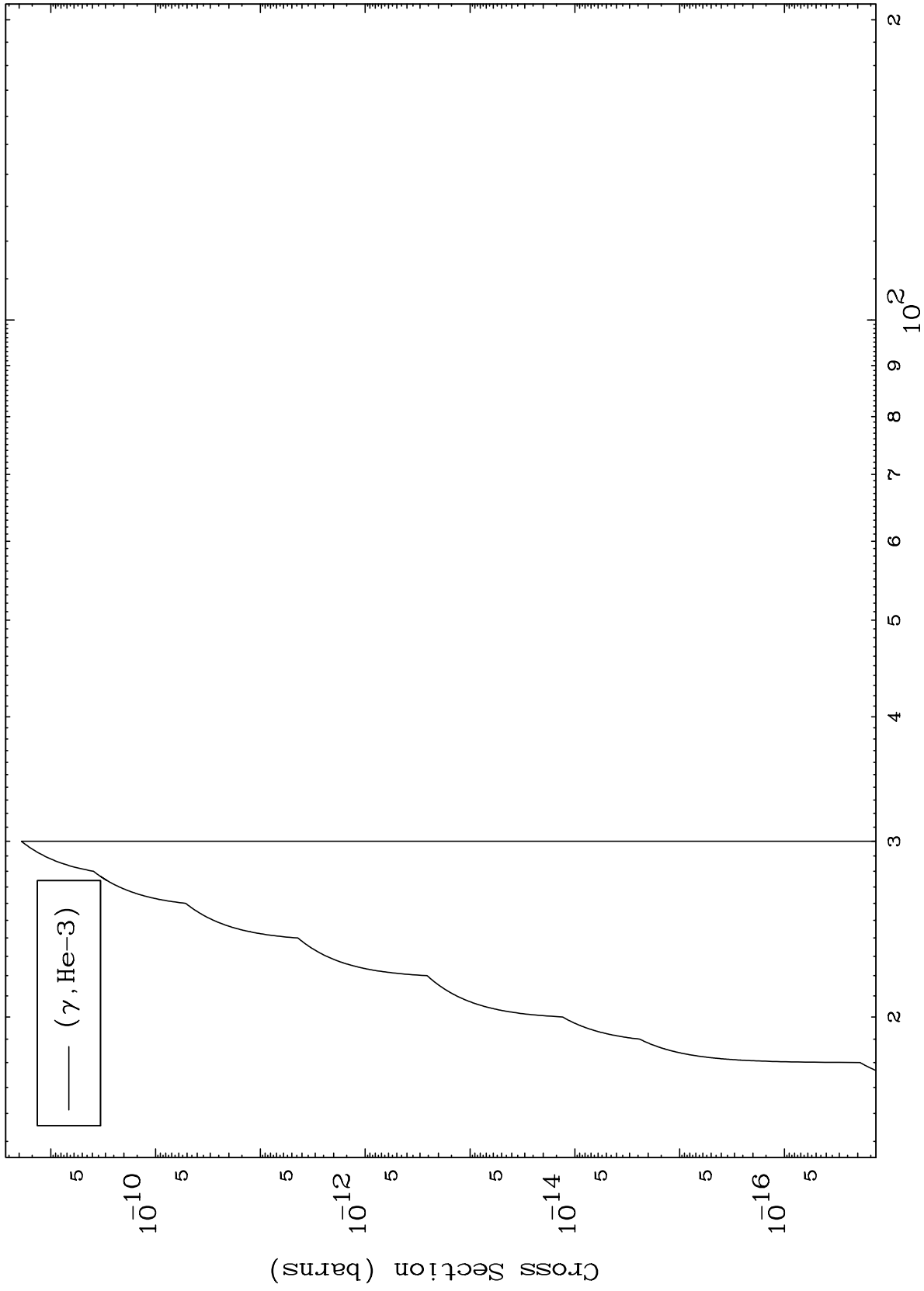


7

Incident Energy (MeV)

$^{71}\text{Lu-165}$

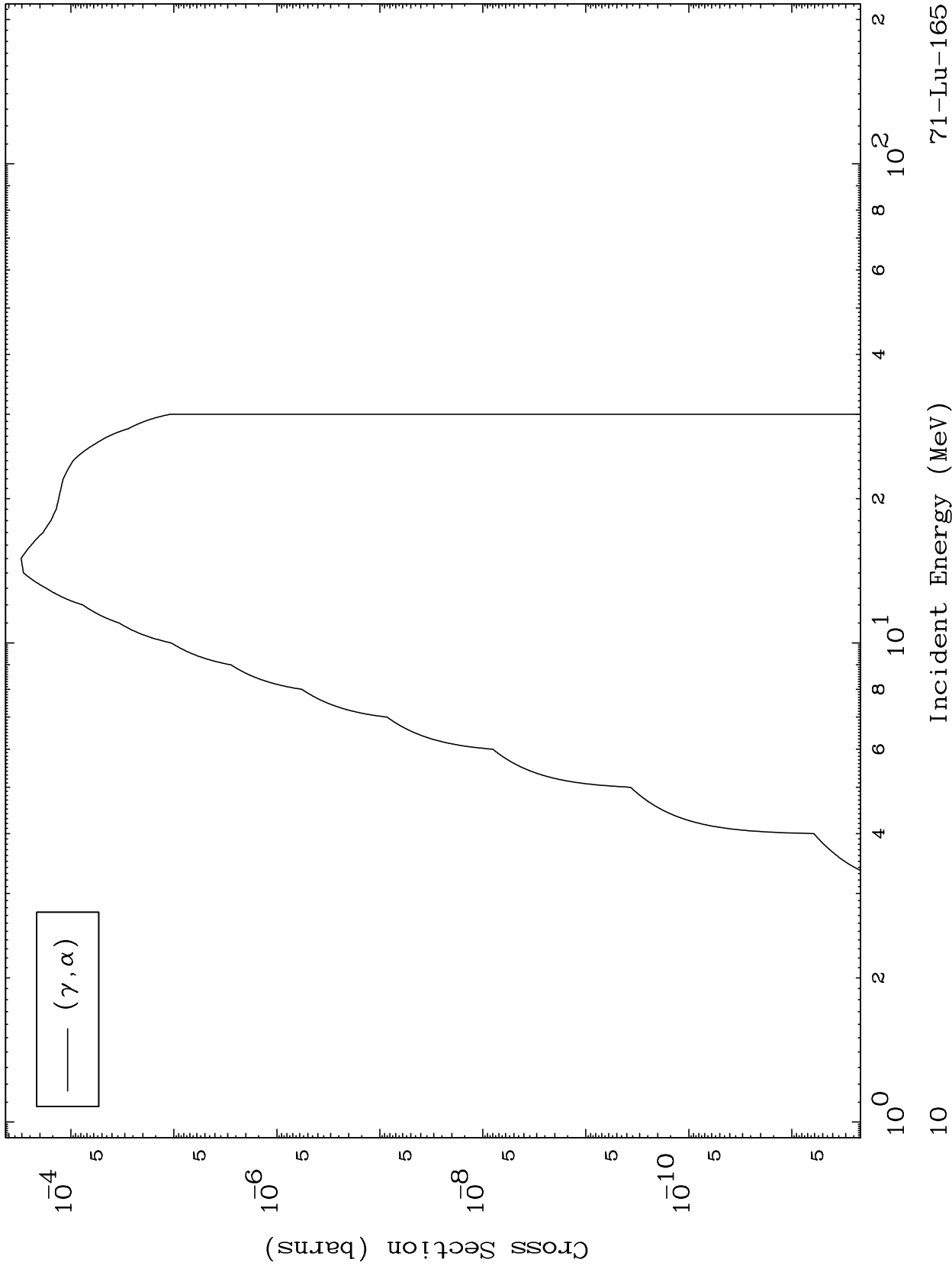




MAT 7095

(γ, α) Levels
0 Kelvin Cross Sections

71-Lu-165



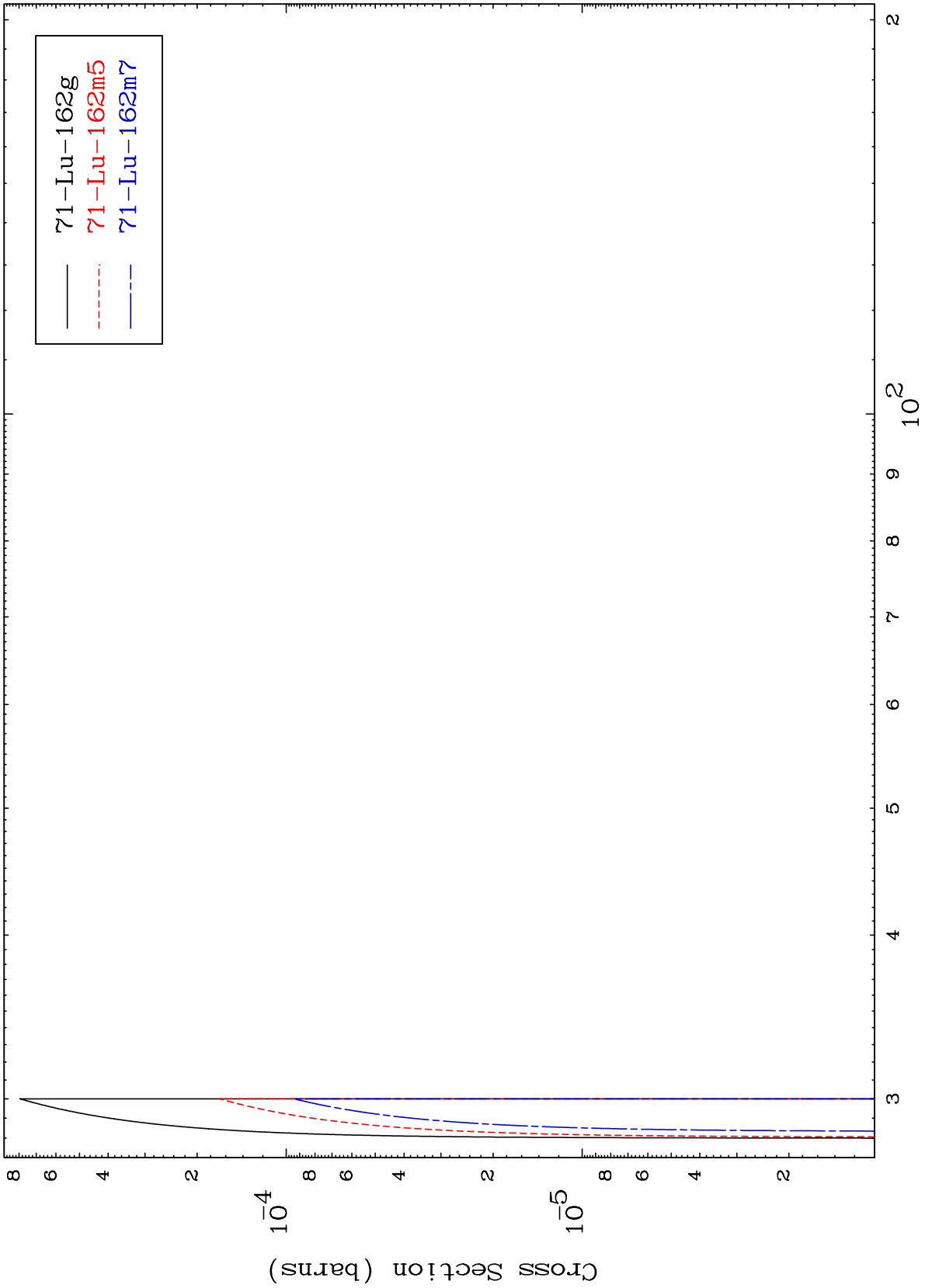
71-Lu-165

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($\gamma, 3n$)

⁷¹Lu-165

Radionuclide Production Cross Section

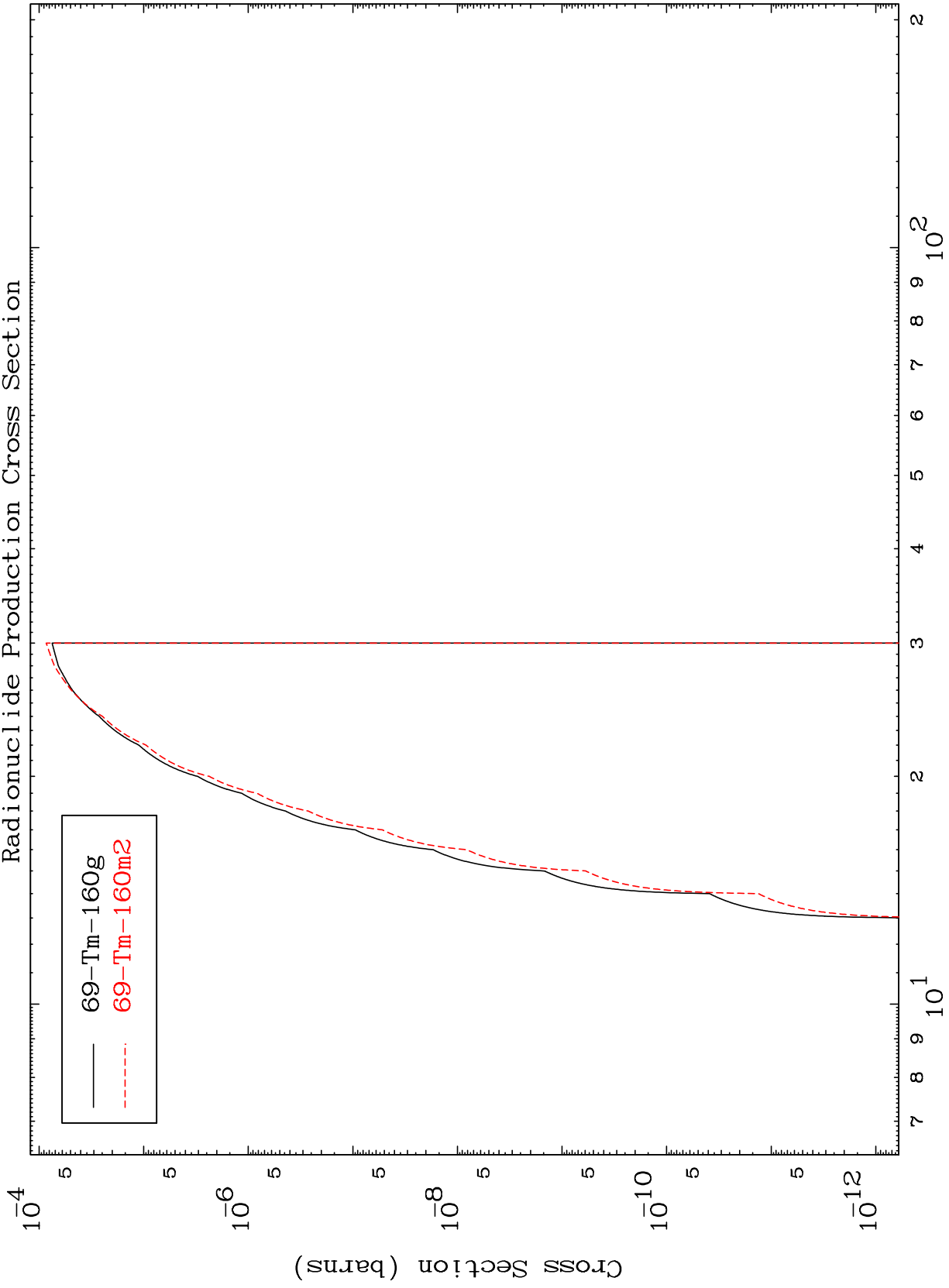


MAT 7095

(γ, n') α

⁷¹Lu-165

Radionuclide Production Cross Section



12

Incident Energy (MeV)

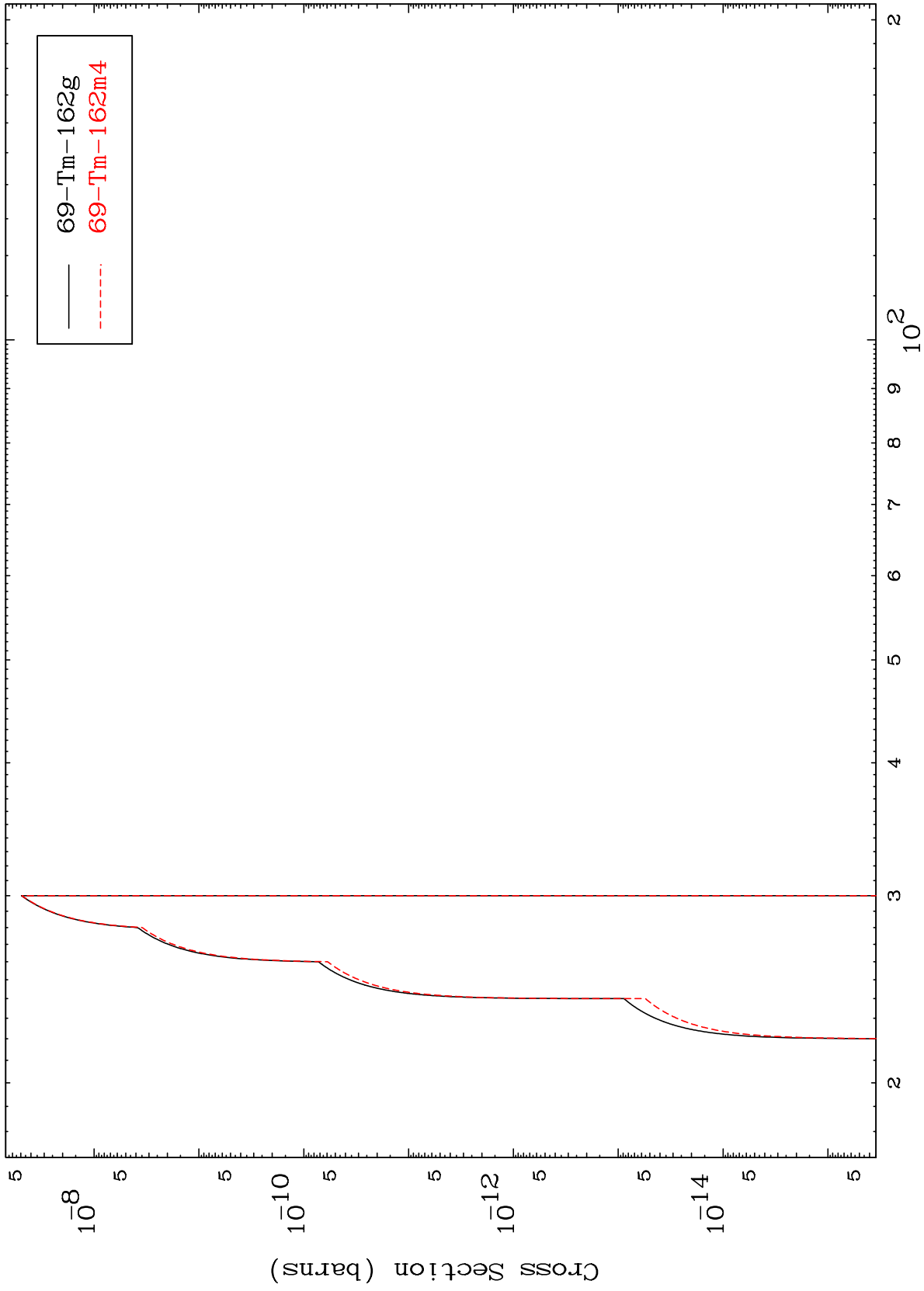
⁷¹Lu-165

MAT 7095

($\gamma, 2n$) p

71-Lu-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

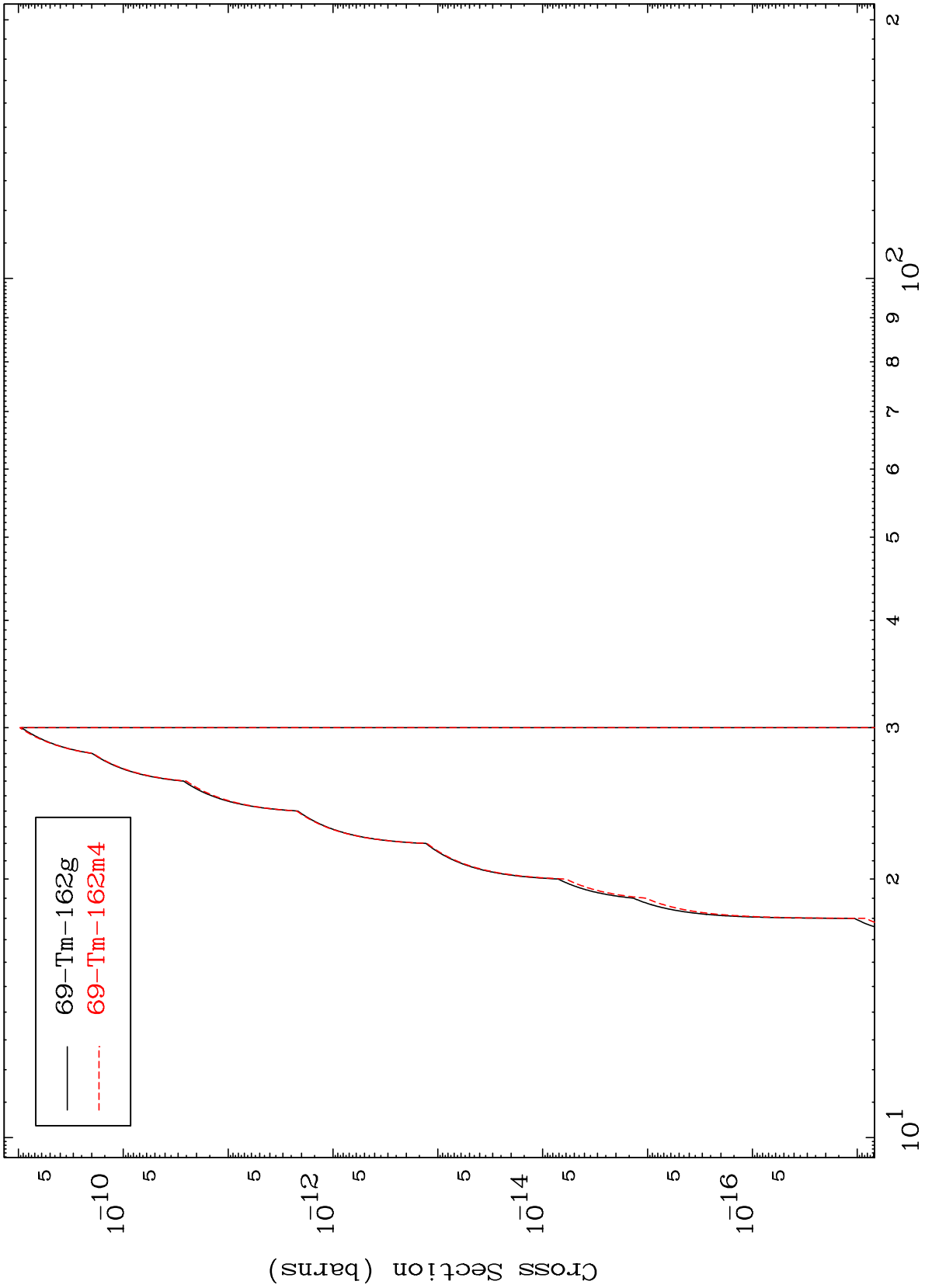
71-Lu-165

MAT 7095

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

71-Lu-165

Radionuclide Production Cross Section



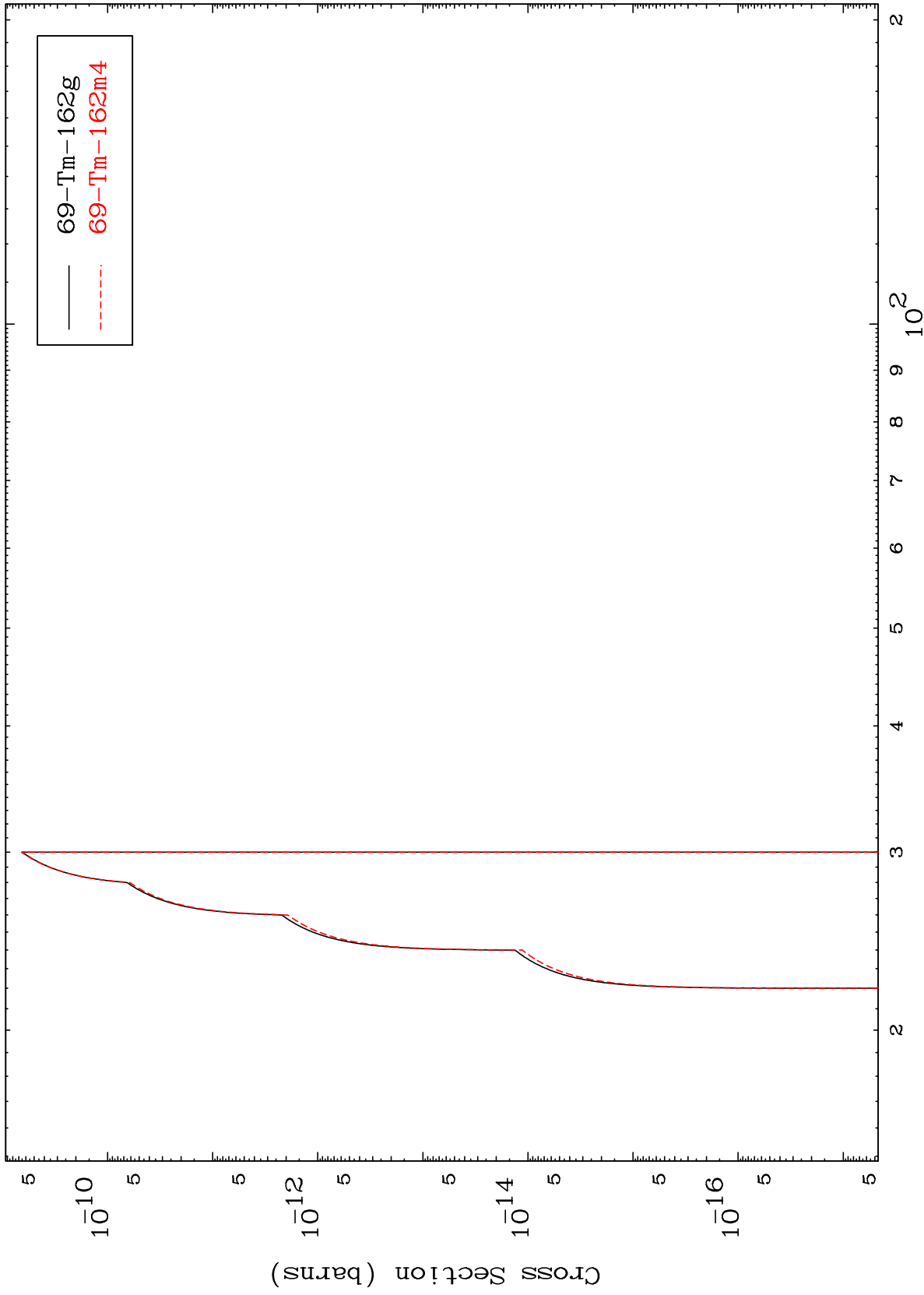
69-Tm-162g
69-Tm-162m4

MAT 7095

(γ, p) d

71-Lu-165

Radionuclide Production Cross Section



15

Incident Energy (MeV)

71-Lu-165