

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

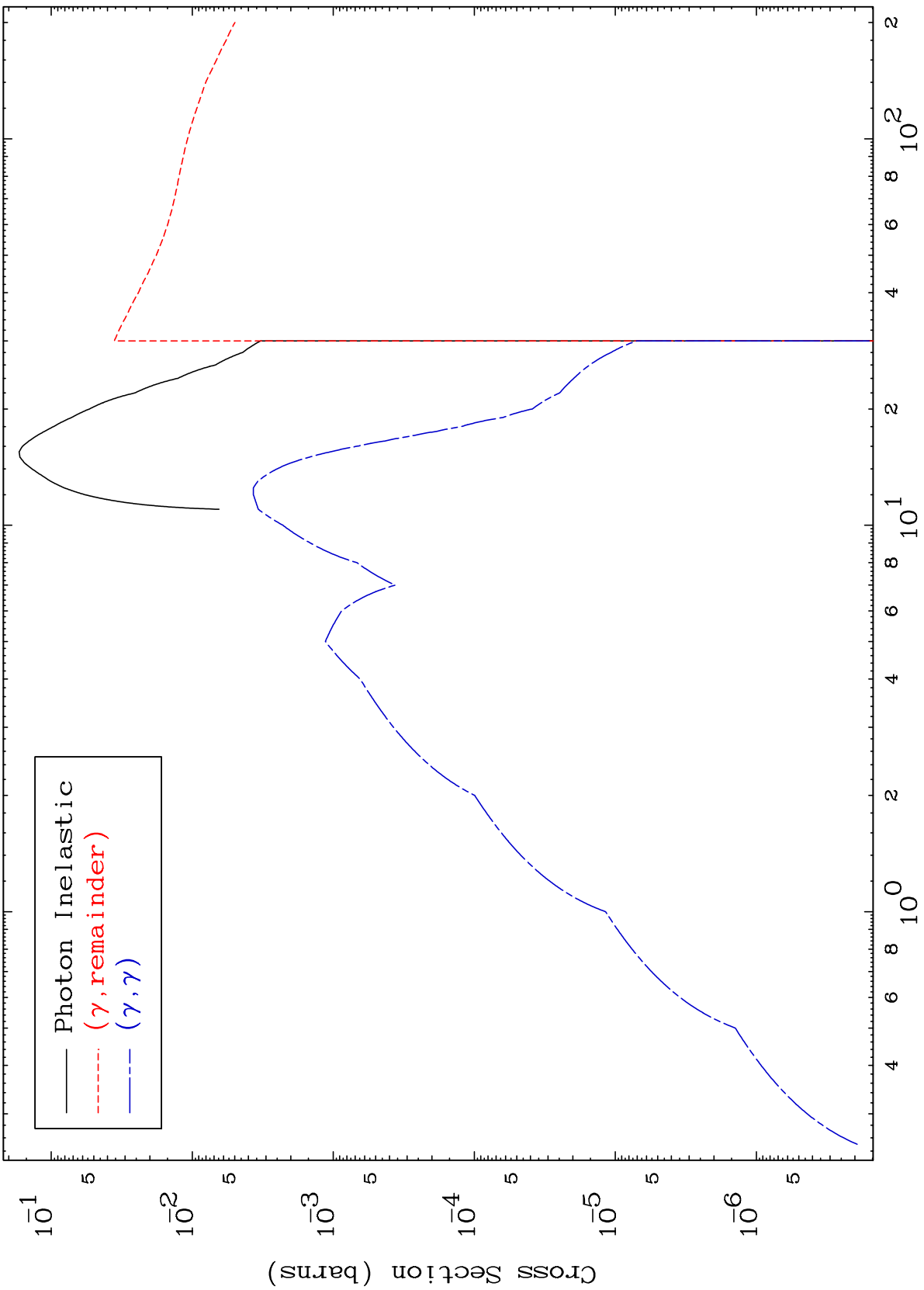
Web:redcullen1.net/HOMEPAGE.NEW

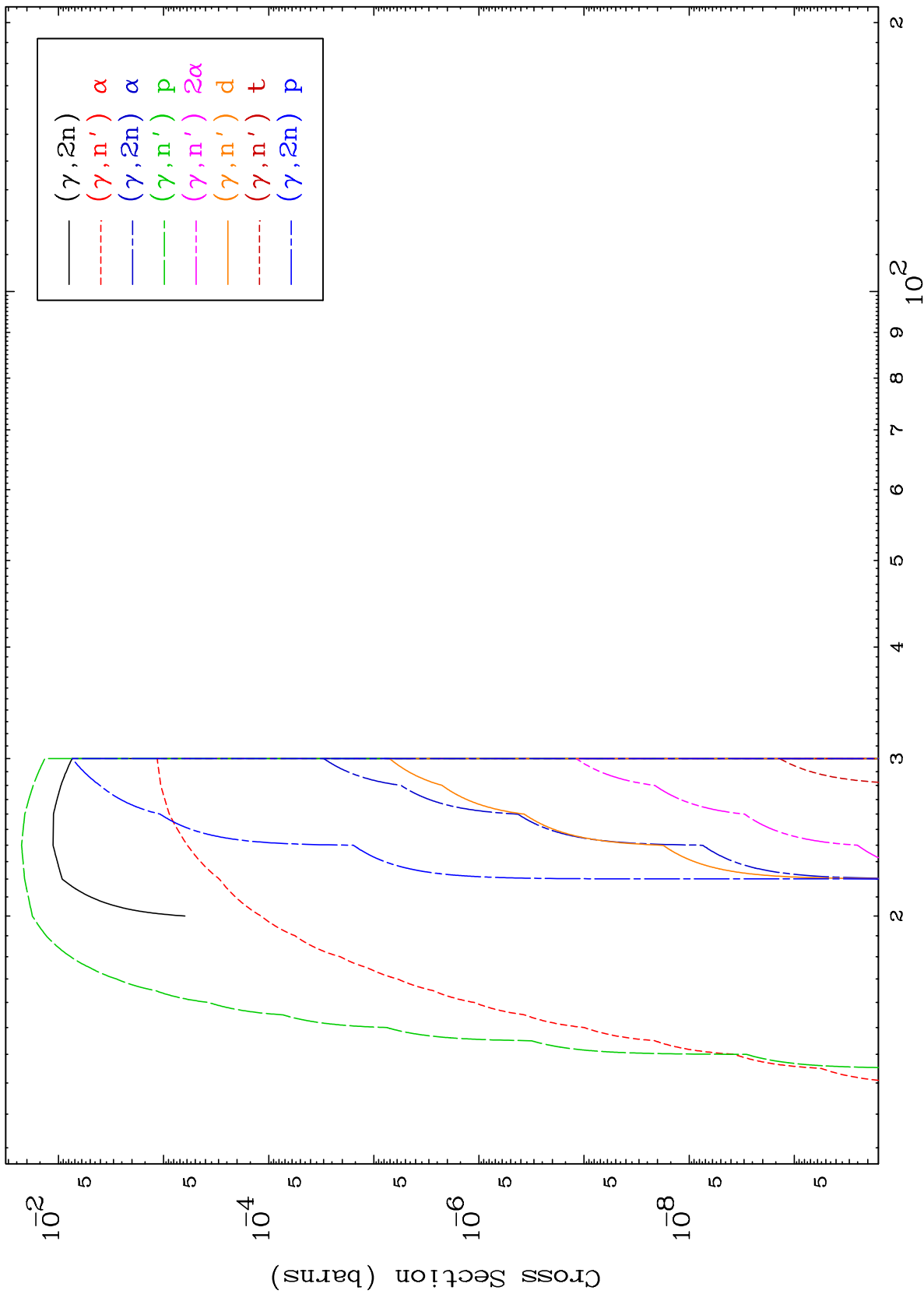
Press Mouse Button to Start

MAT 7280

Photon Major
0 Kelvin Cross Sections

73-Ta-165

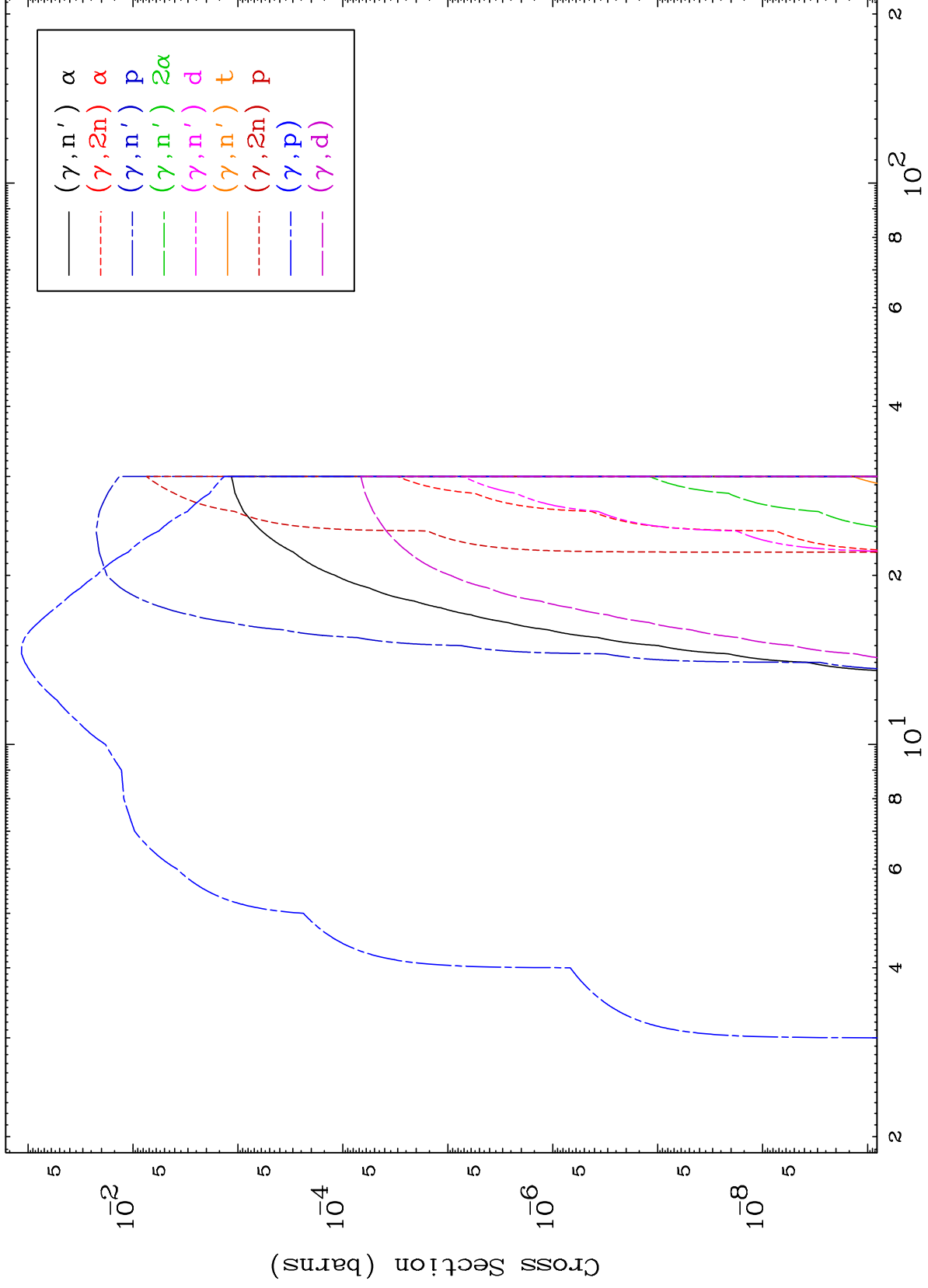




MAT 7280

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-165



3

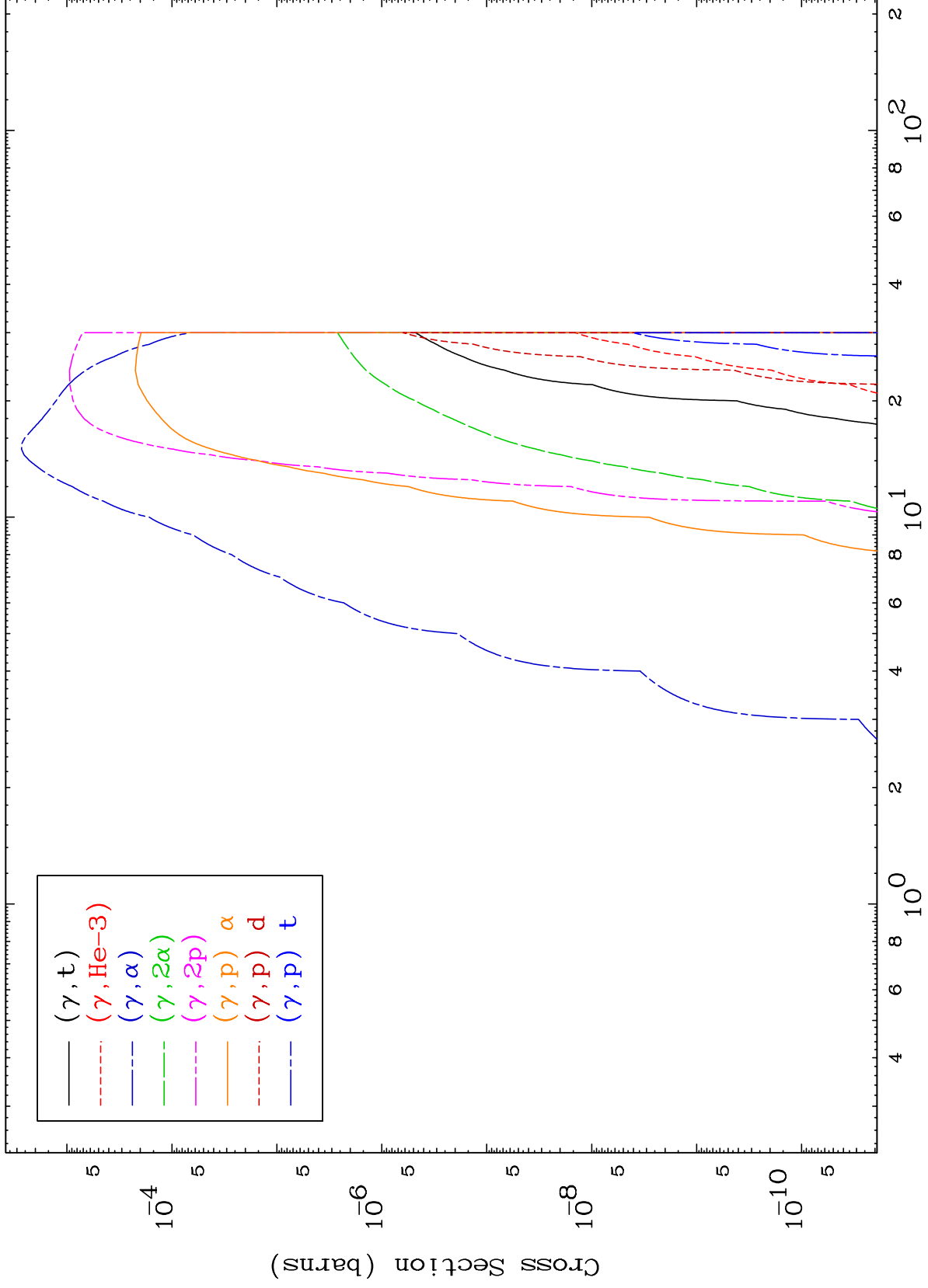
Incident Energy (MeV)

73-Ta-165

MAT 7280

Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-165



Incident Energy (MeV)

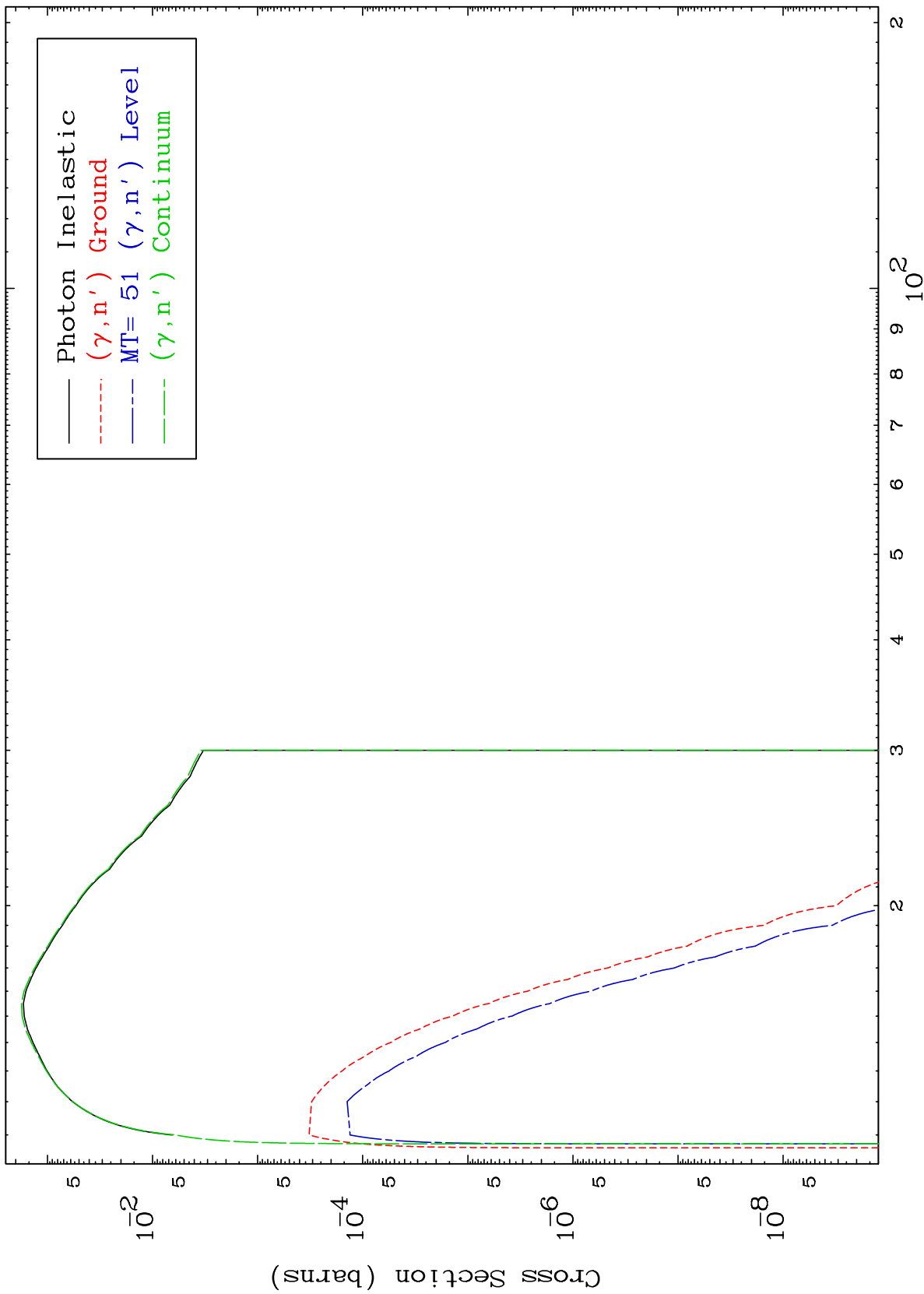
73-Ta-165

MAT 7280

(γ, n') Level

73-Ta-165

0 Kelvin Cross Sections



Incident Energy (MeV)

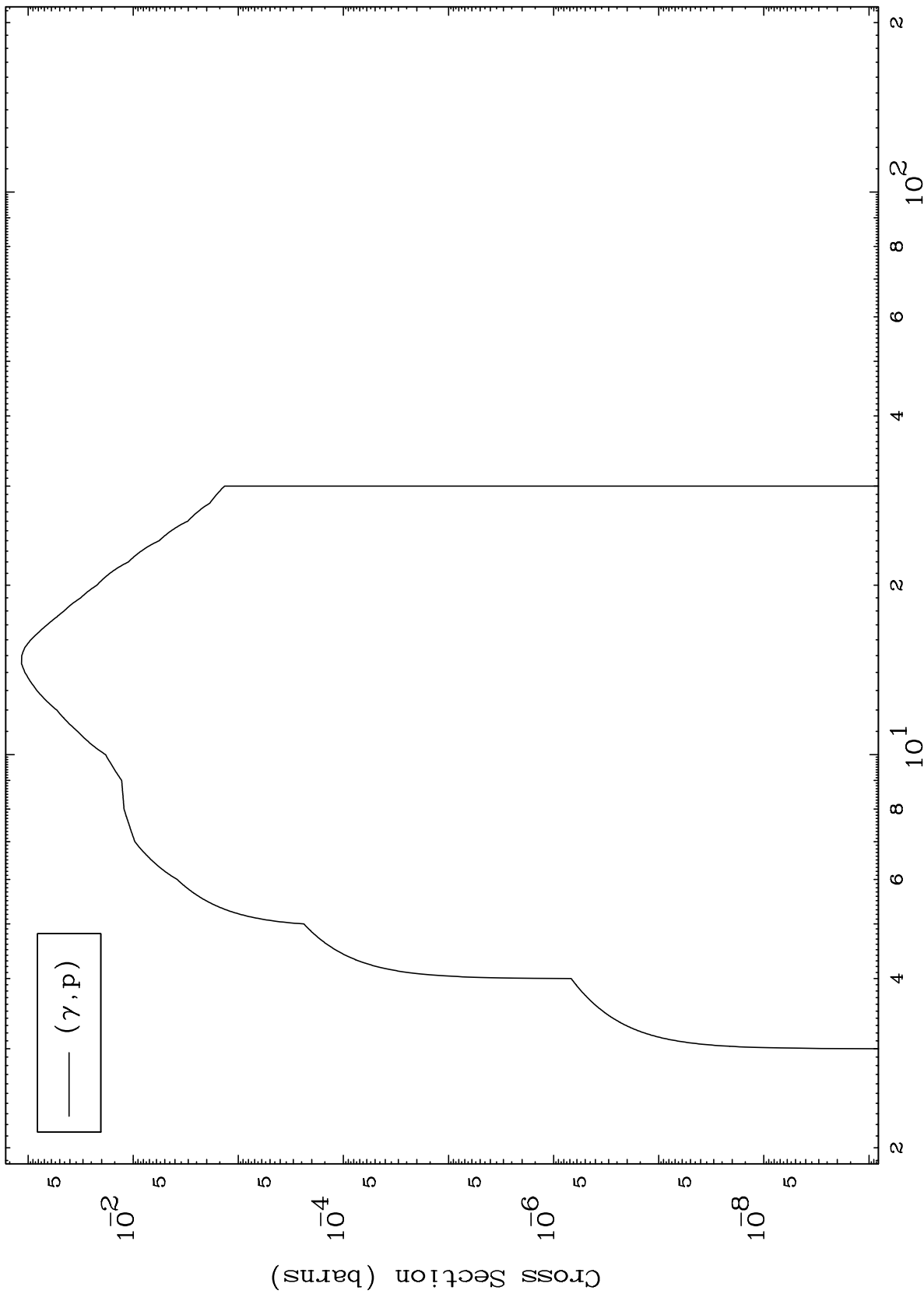
73-Ta-165

5

MAT 7280

73-Ta-165

(γ, p) Levels
0 Kelvin Cross Sections



73-Ta-165

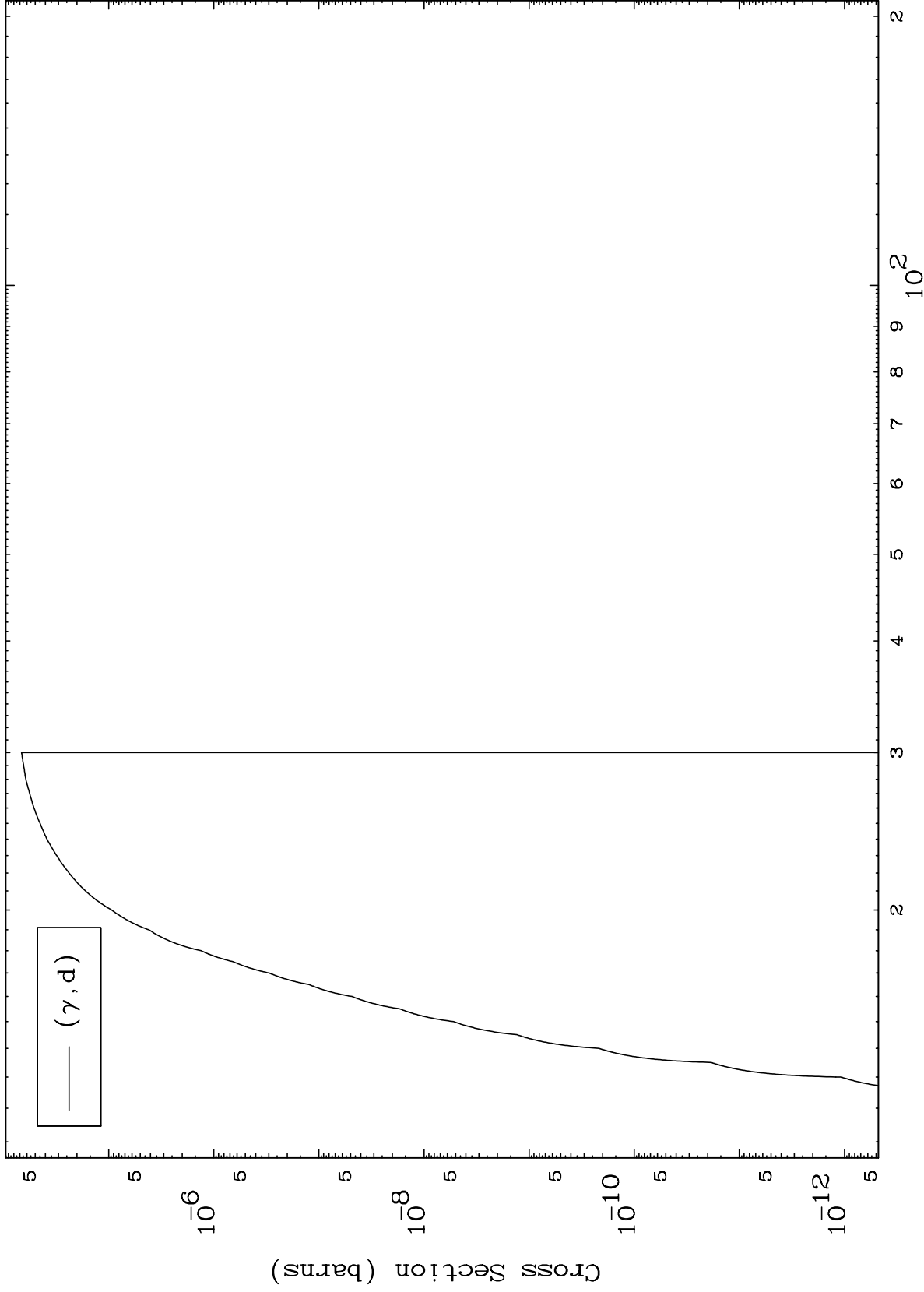
Incident Energy (MeV)

6

MAT 7280

73-Ta-165

(γ, d) Levels
0 Kelvin Cross Sections



73-Ta-165

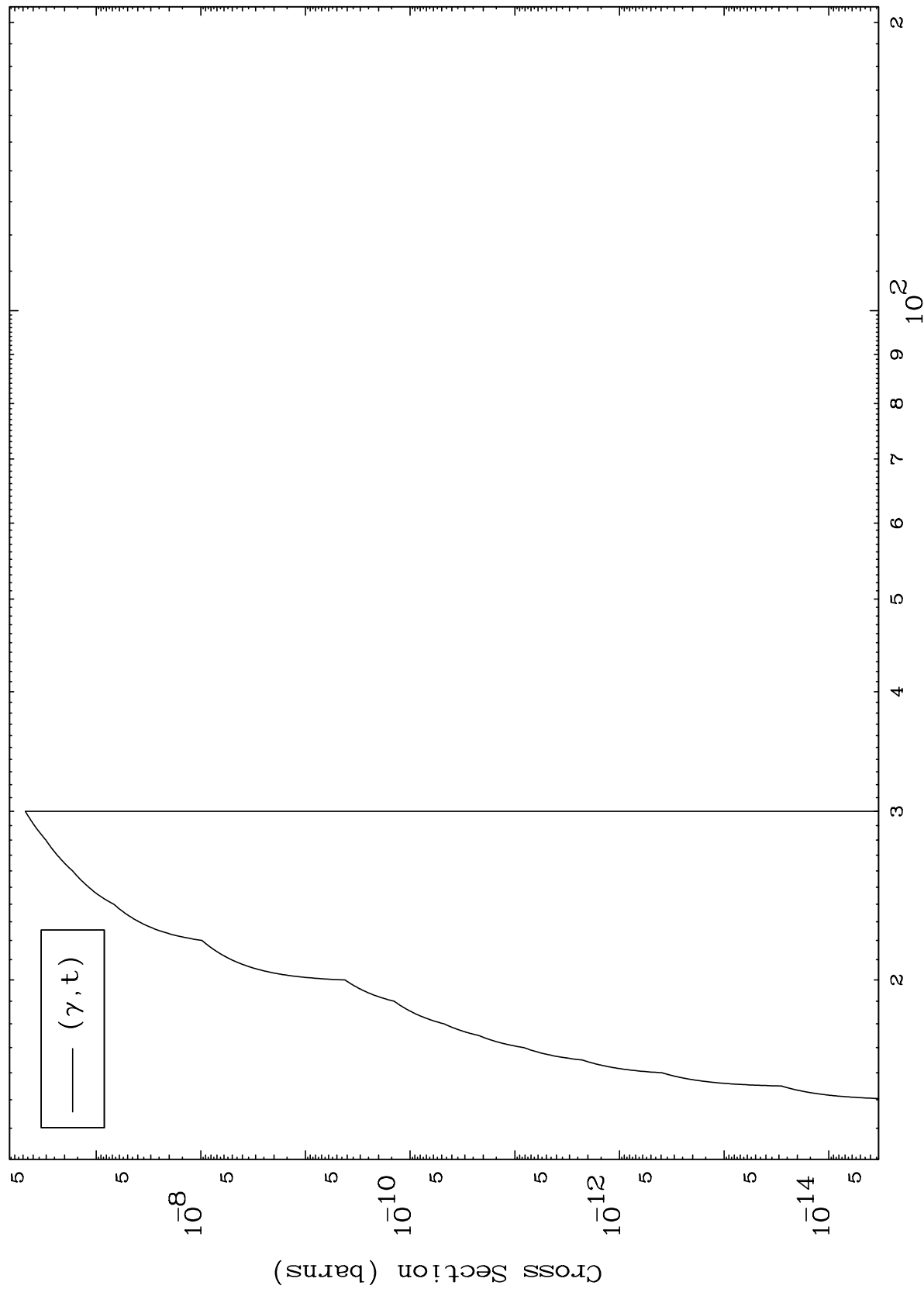
Incident Energy (MeV)

7

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73-Ta-165

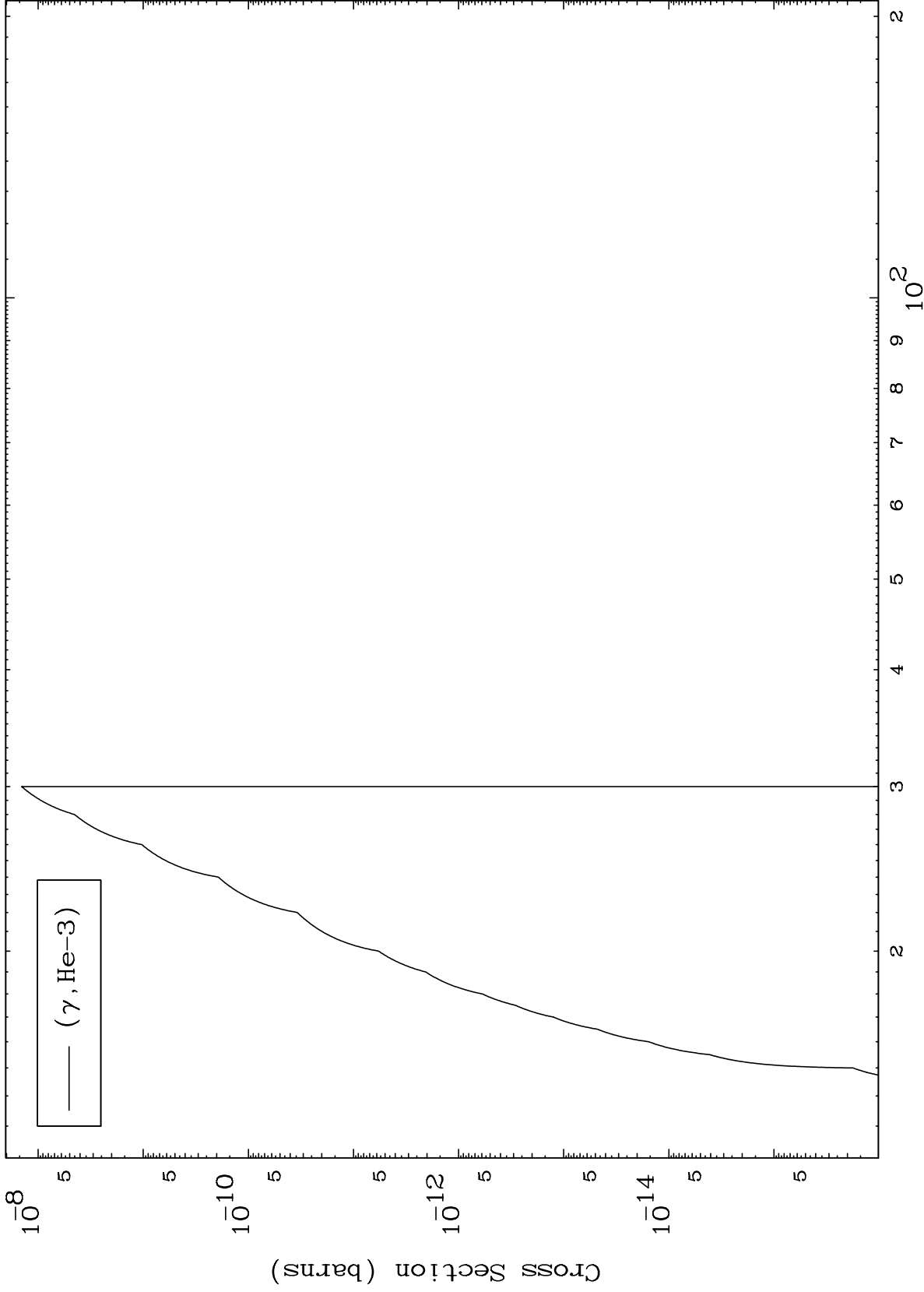
(γ, t) Levels
0 Kelvin Cross Sections



73-Ta-165

Incident Energy (MeV)

8

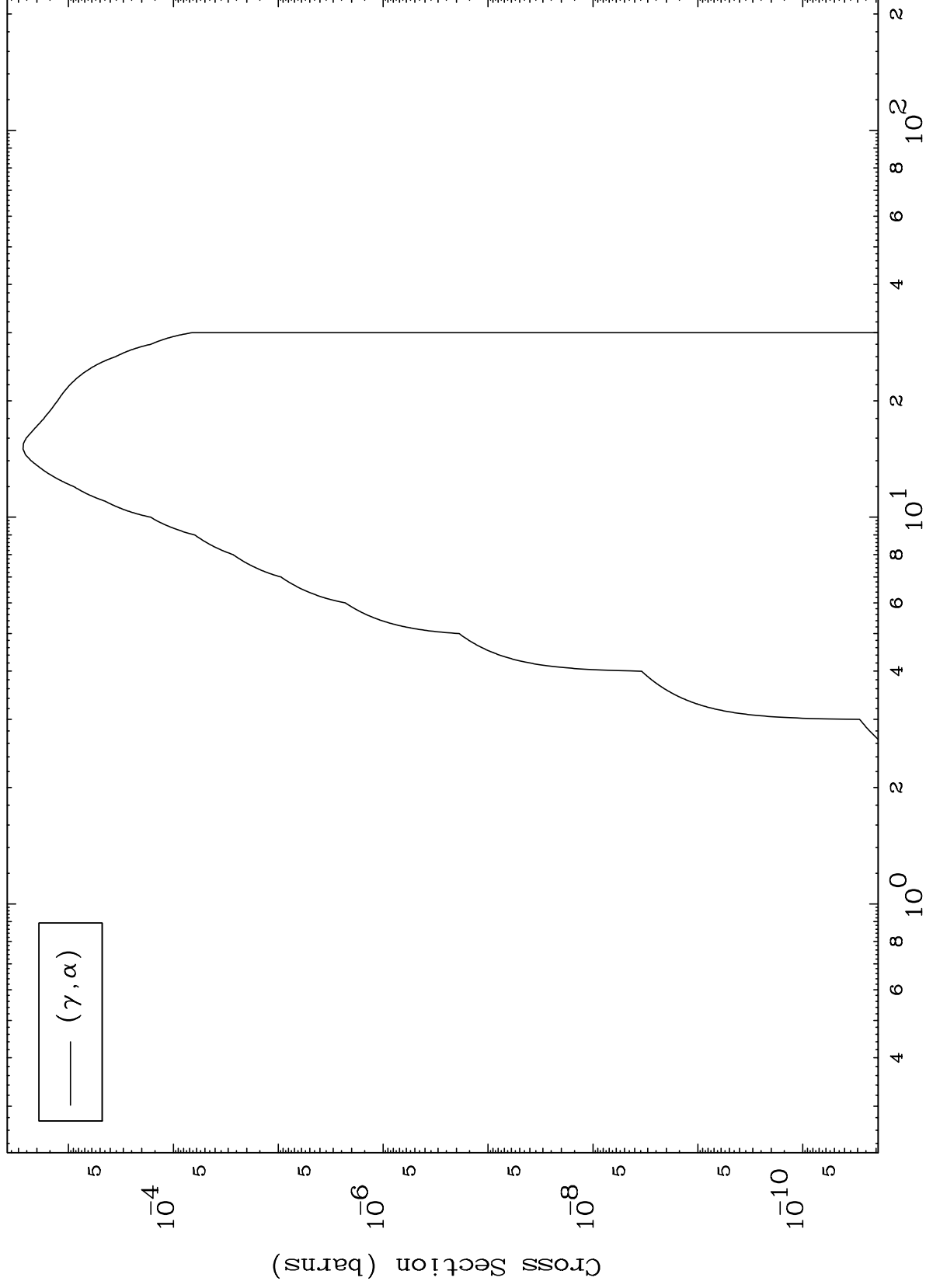


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(γ, α) Levels

73-Ta-165

0 Kelvin Cross Sections



10

Incident Energy (MeV)

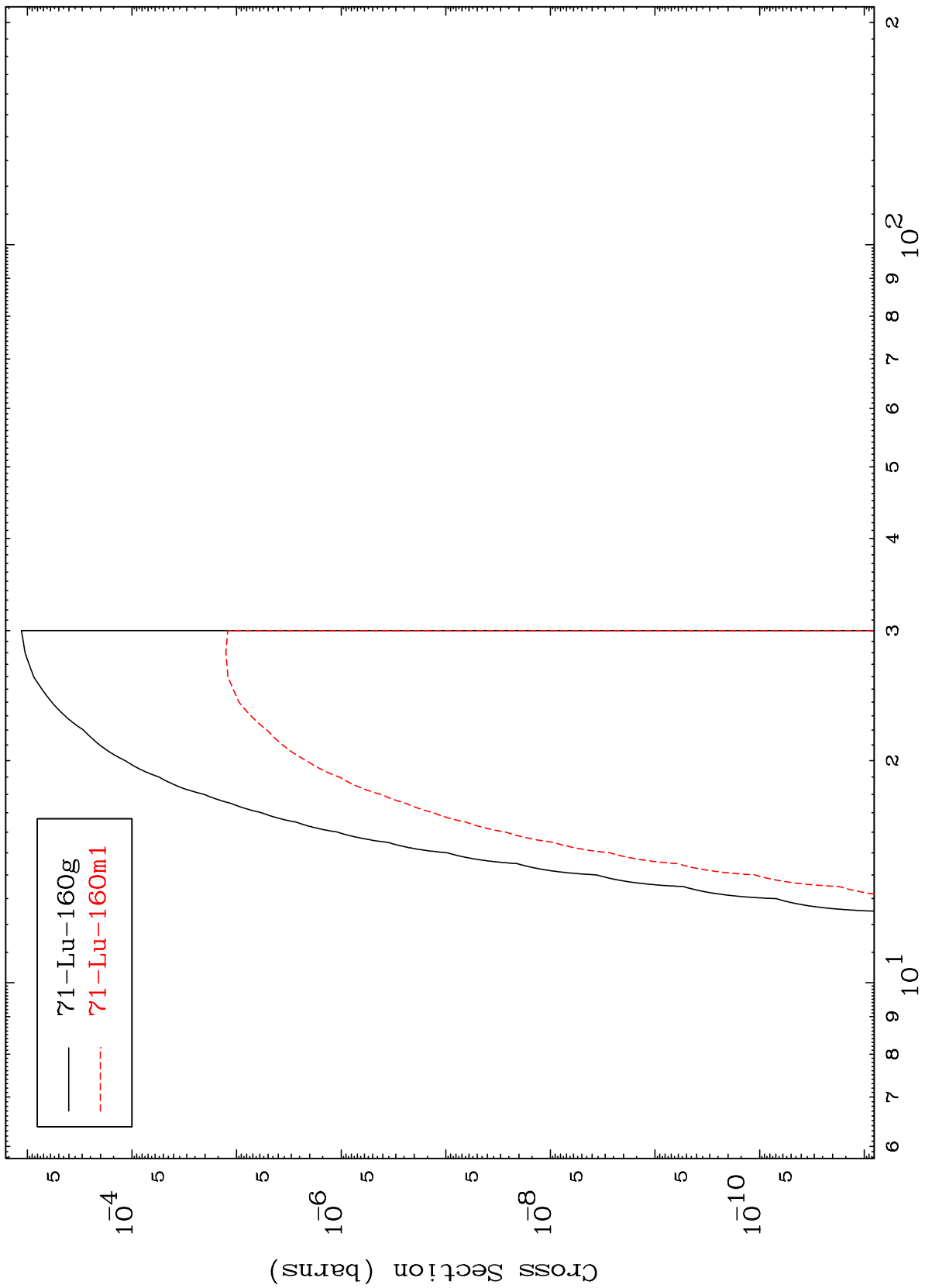
73-Ta-165

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(γ, n') α

$^{73}\text{Ta-165}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

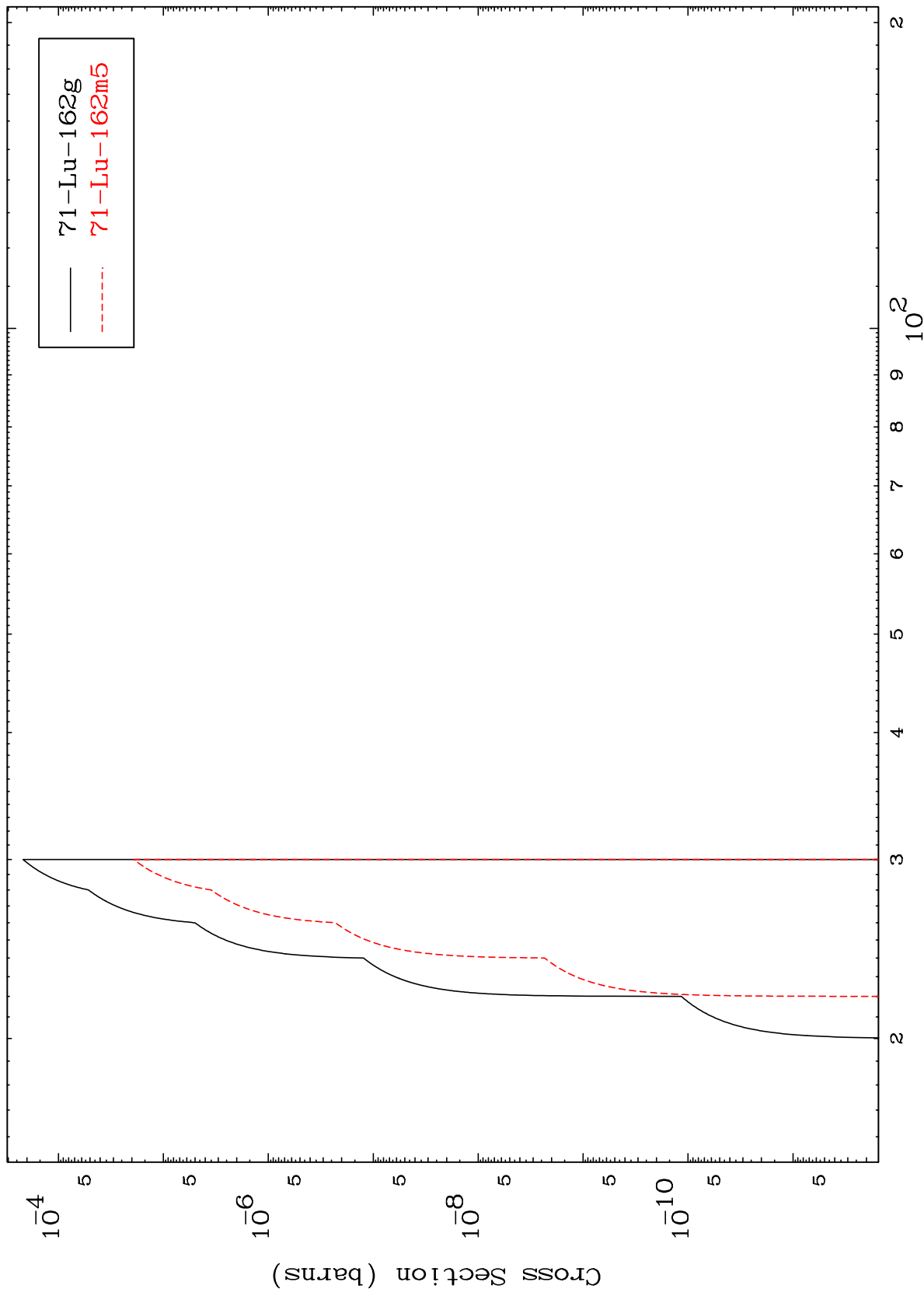
$^{73}\text{Ta-165}$

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73-Ta-165

($\gamma, 2n$) p

Radionuclide Production Cross Section



12

73-Ta-165

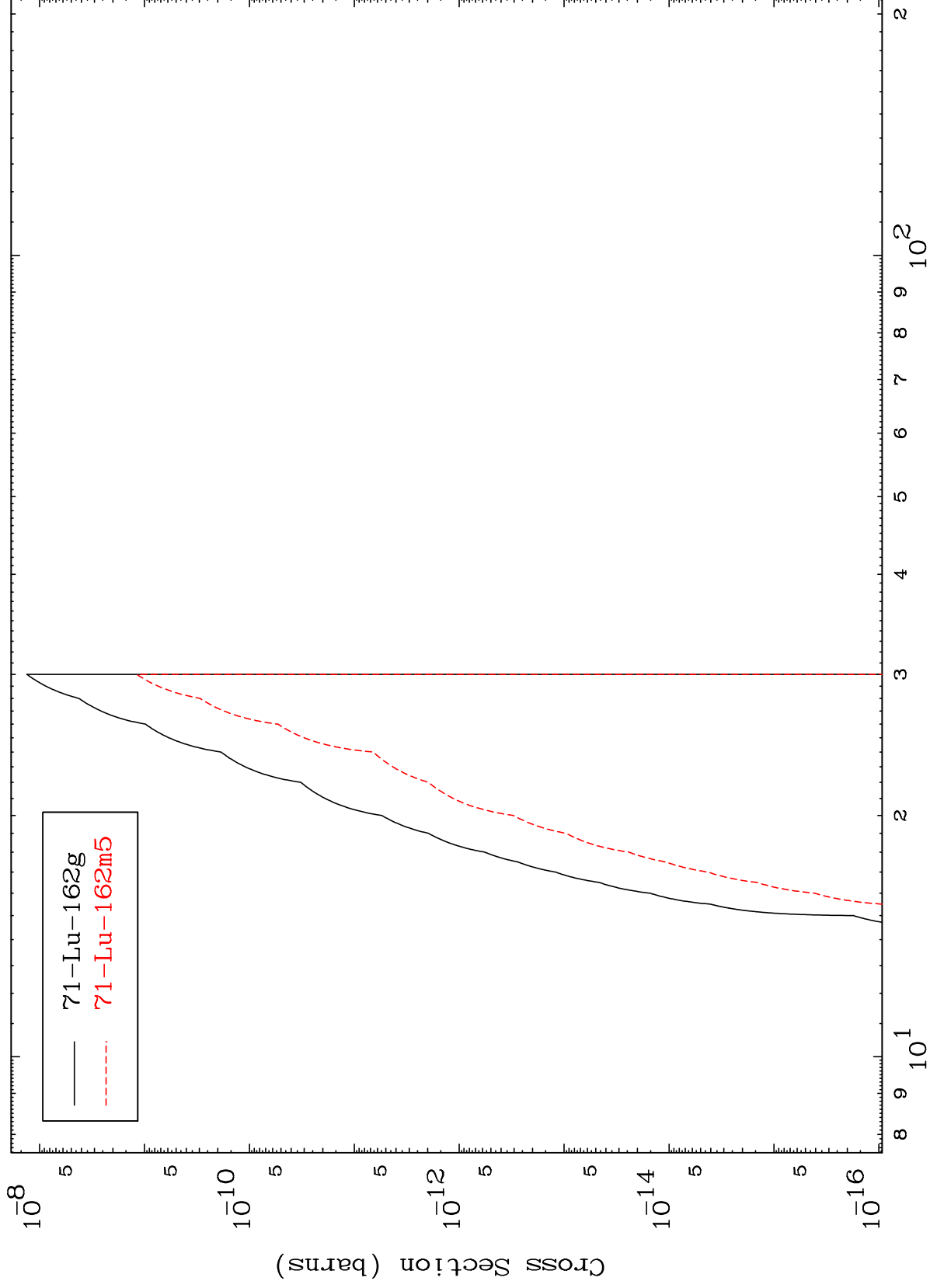
Incident Energy (MeV)

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

$^{73}\text{Ta-165}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

(γ, p) d

⁷³Ta-165

