

Program EVALPLOT
(Version 2017-1)

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

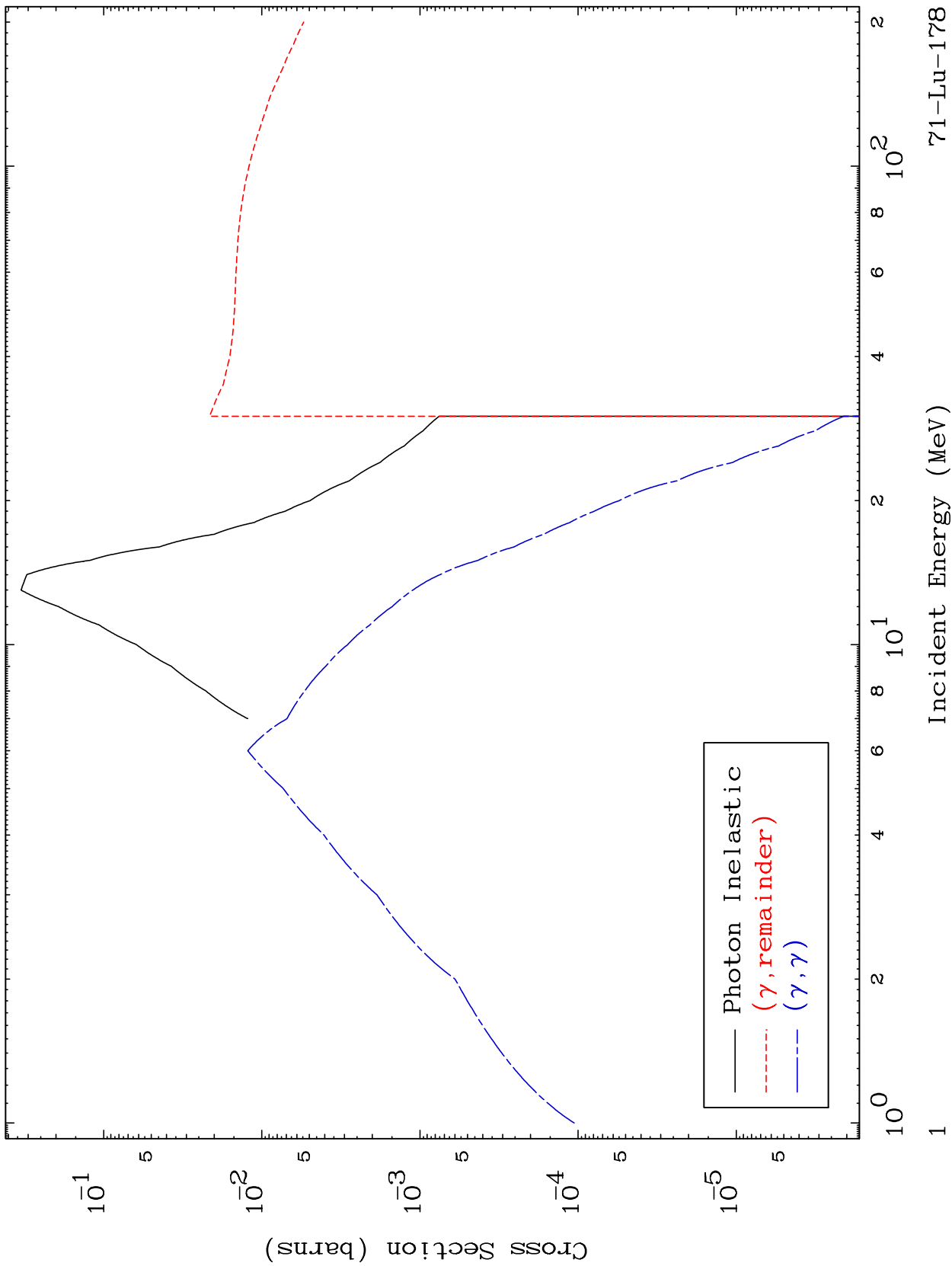
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7135

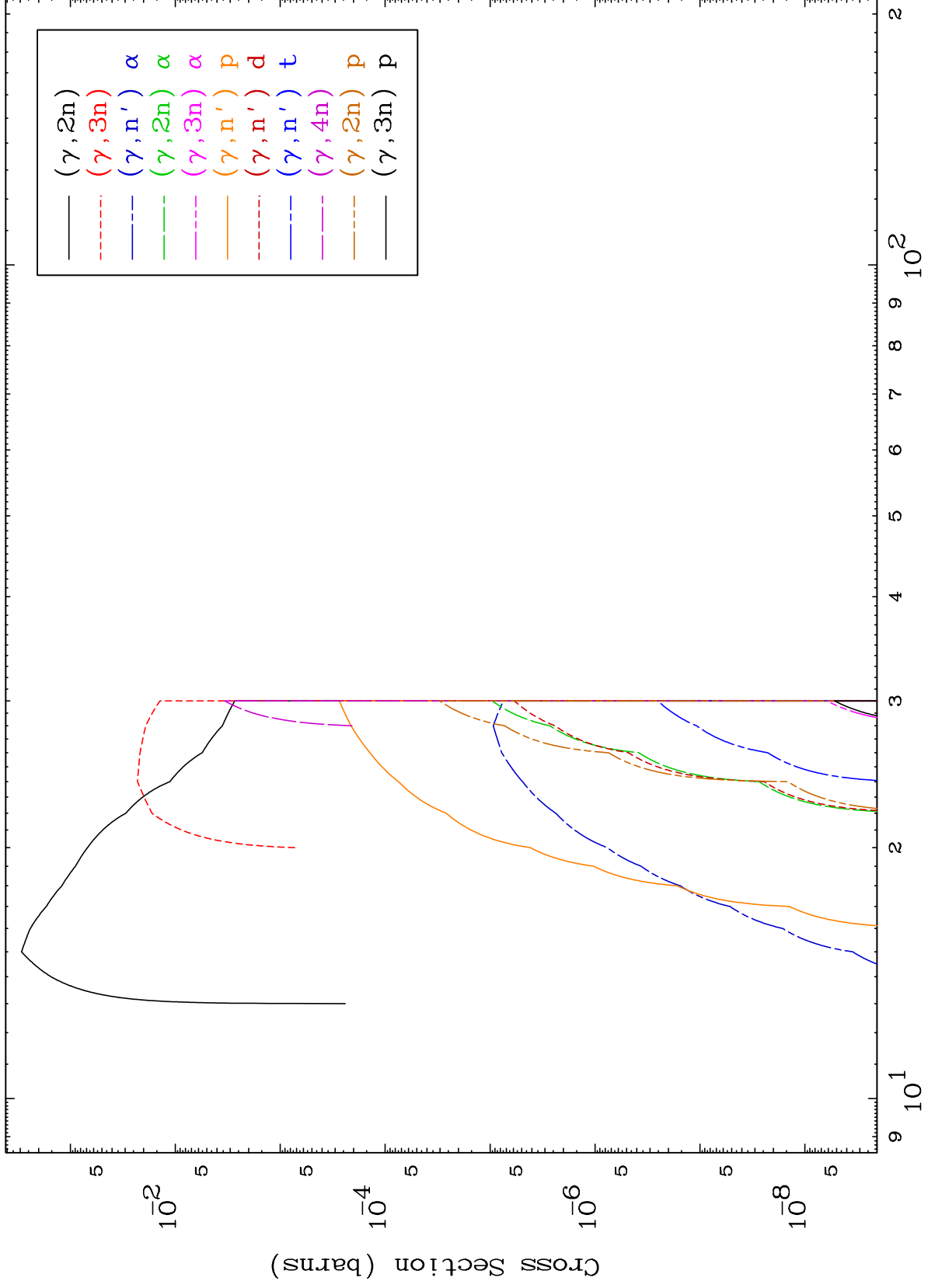
Photon Major
0 Kelvin Cross Sections

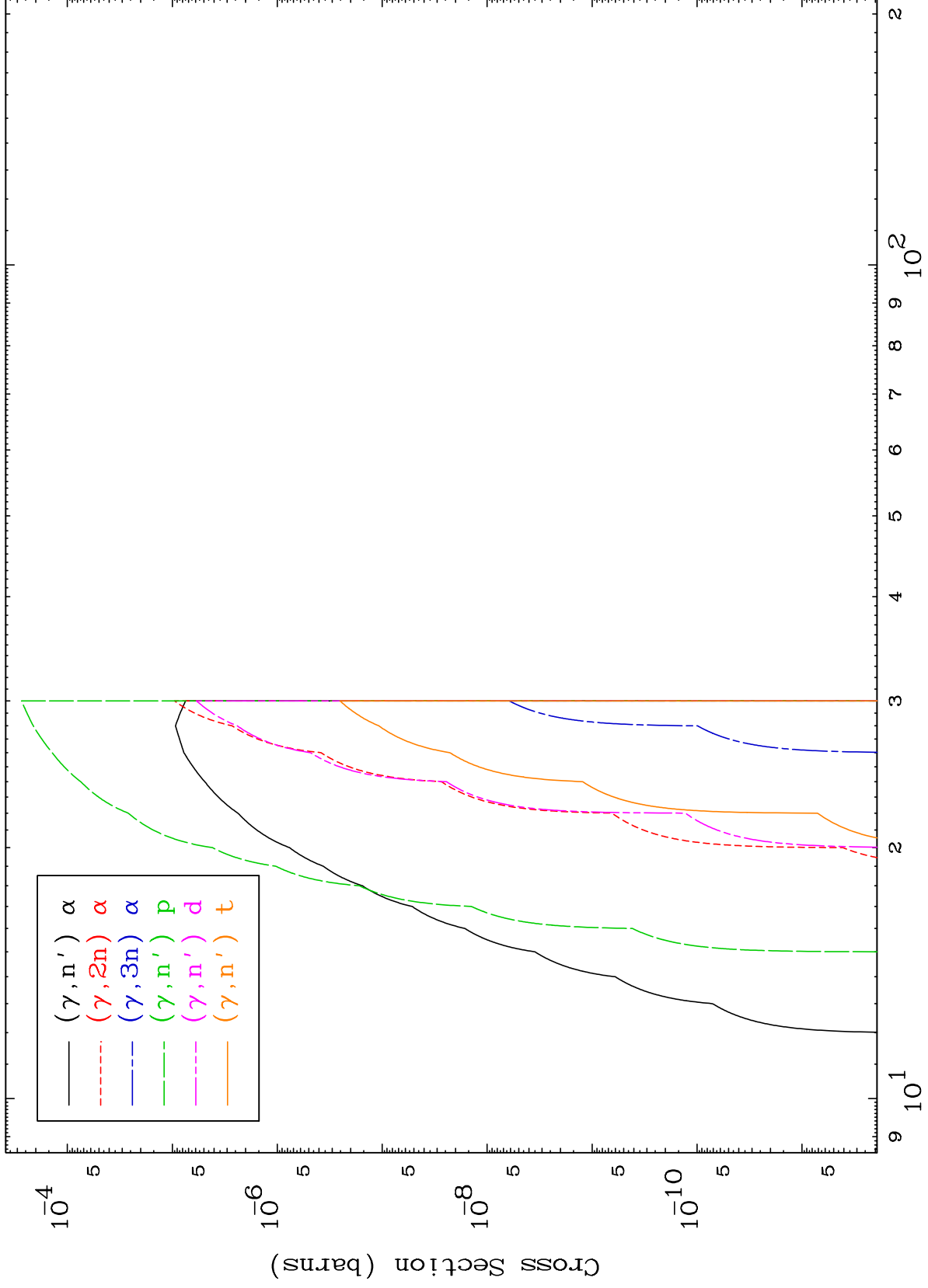
71-Lu-178



71-Lu-178

Incident Energy (MeV)

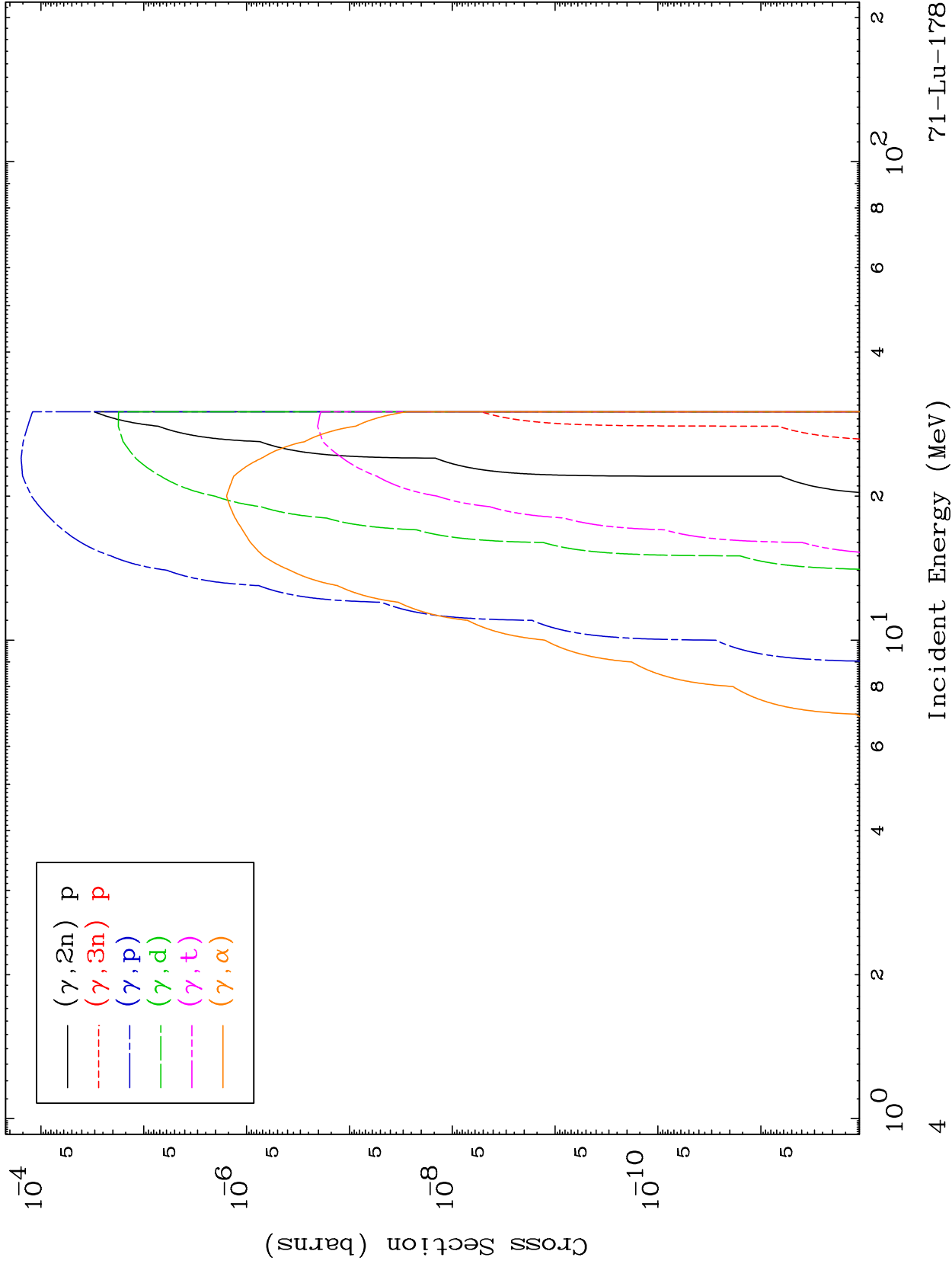




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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-178



71-Lu-178

Incident Energy (MeV)

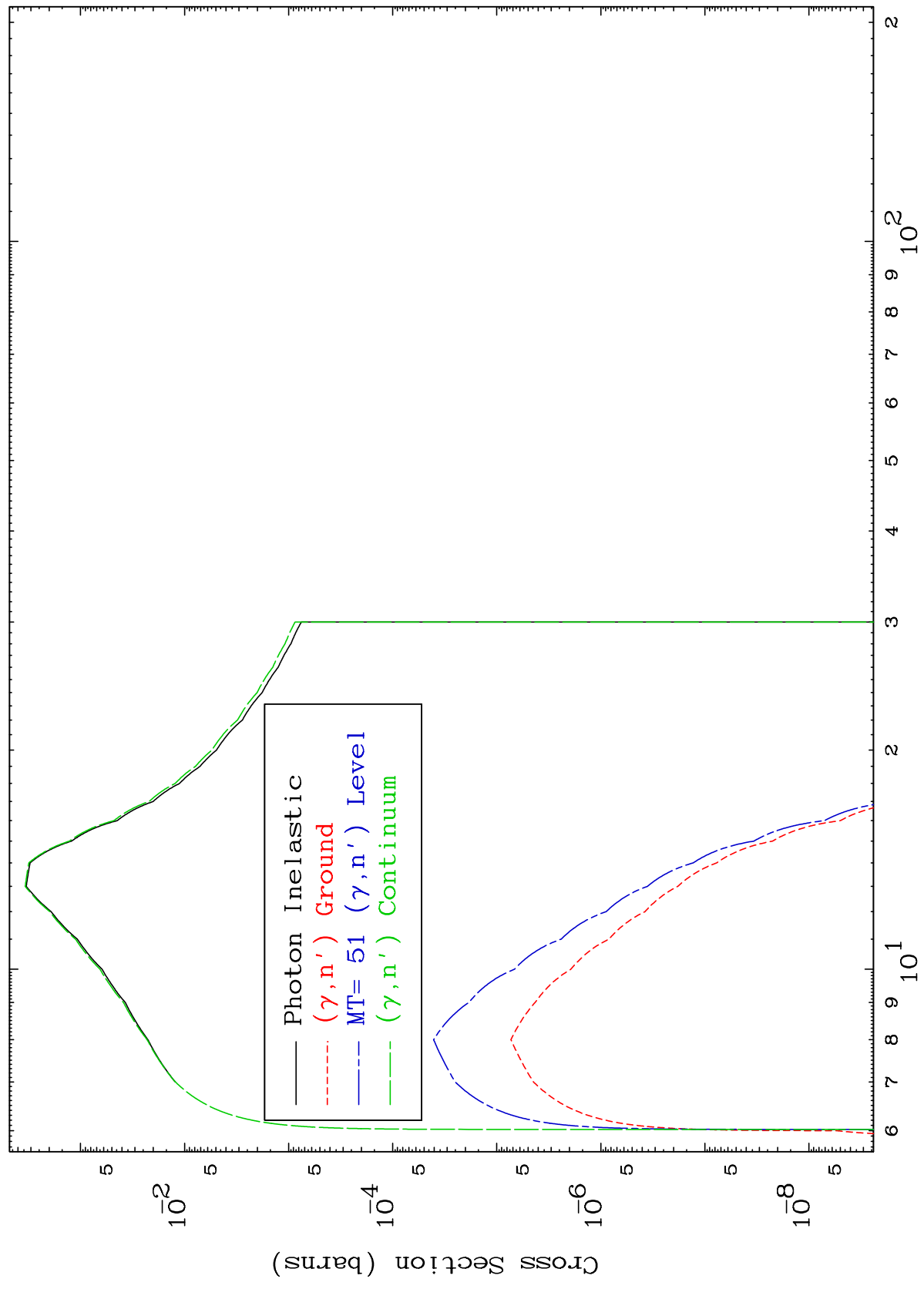
4

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(γ, n') Level

71-Lu-178

0 Kelvin Cross Sections



5

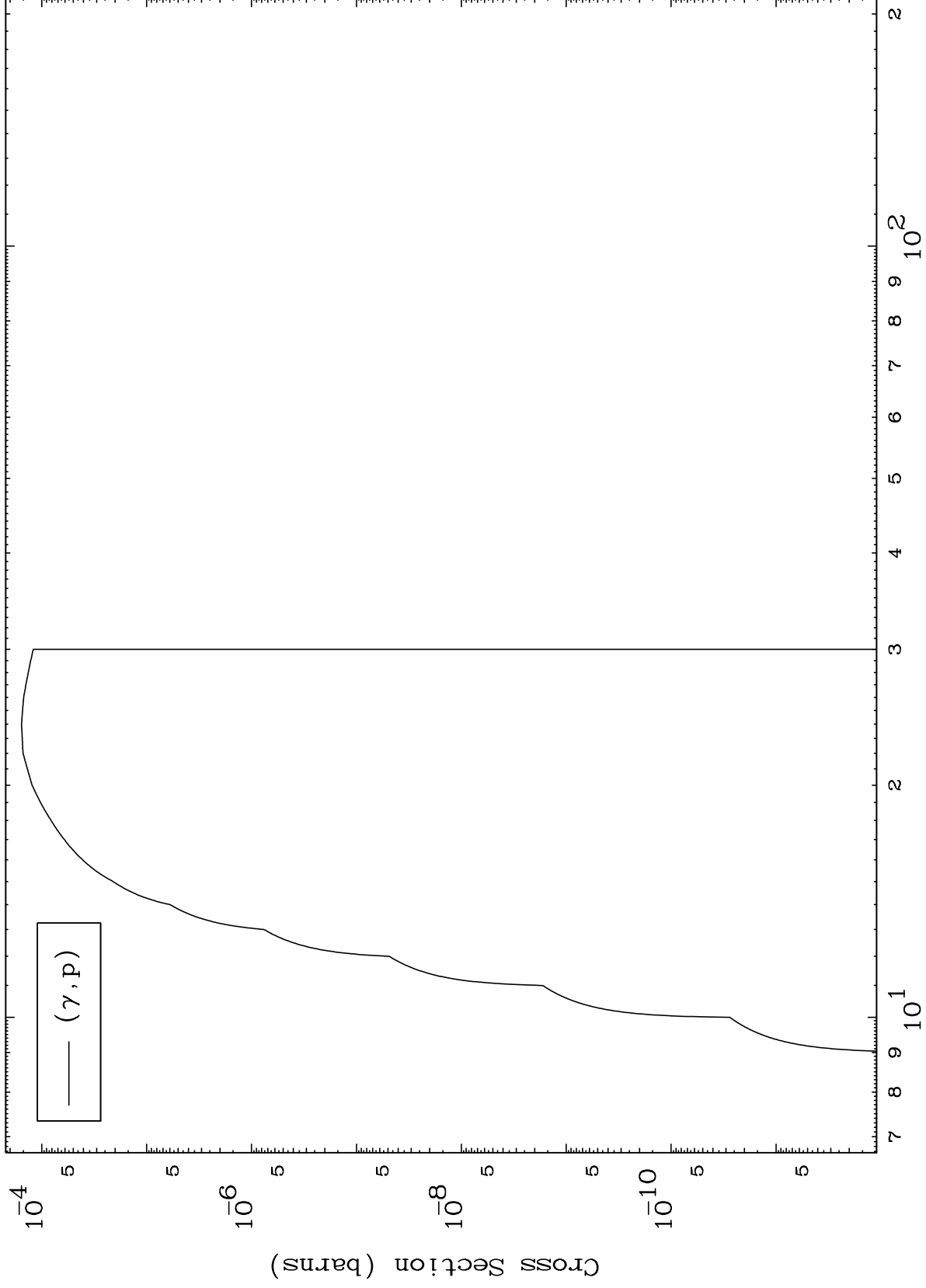
Incident Energy (MeV)

71-Lu-178

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(γ, p) Levels
0 Kelvin Cross Sections

71-Lu-178



6

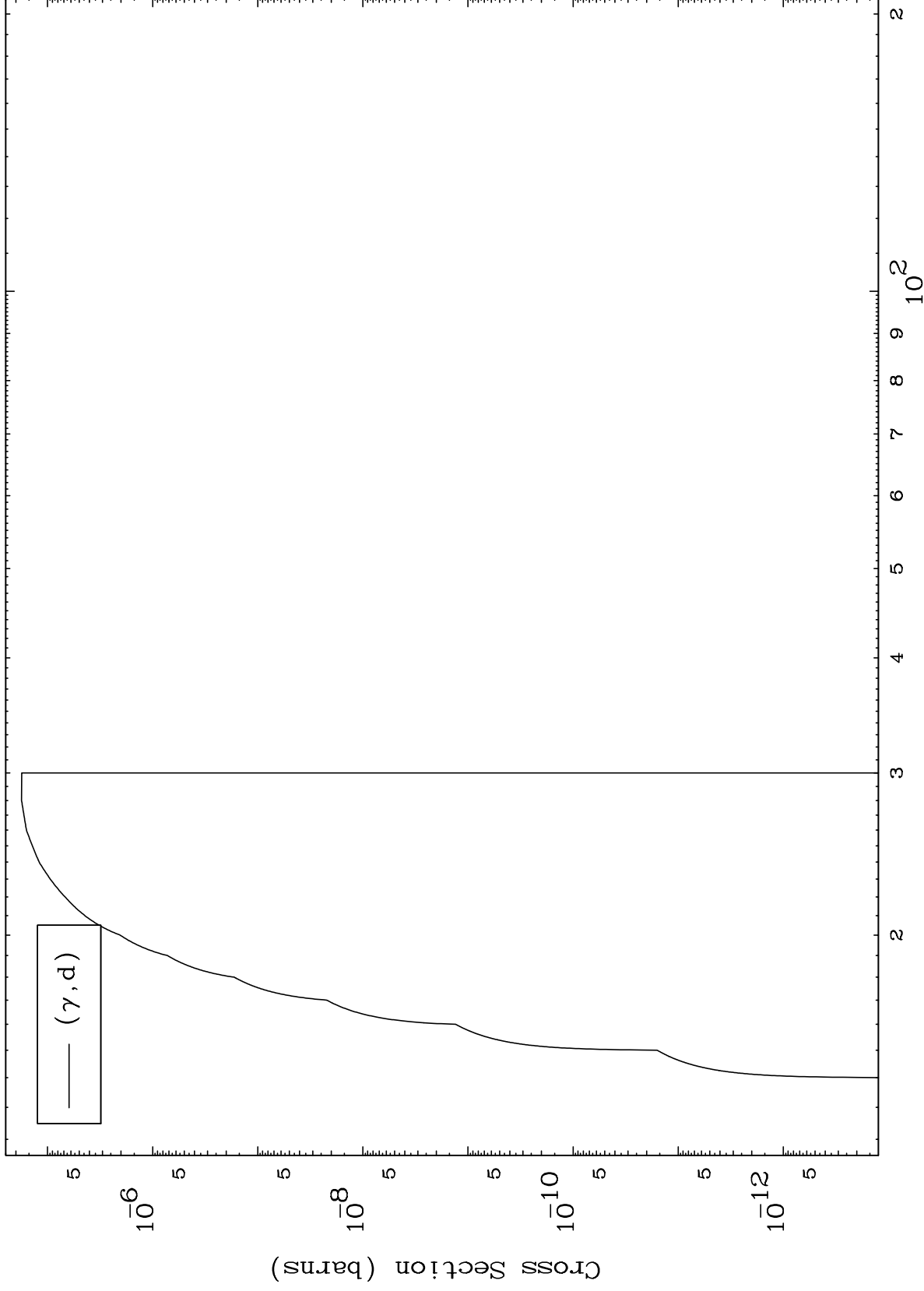
Incident Energy (MeV)

71-Lu-178

MAT 7135

(γ, d) Levels
0 Kelvin Cross Sections

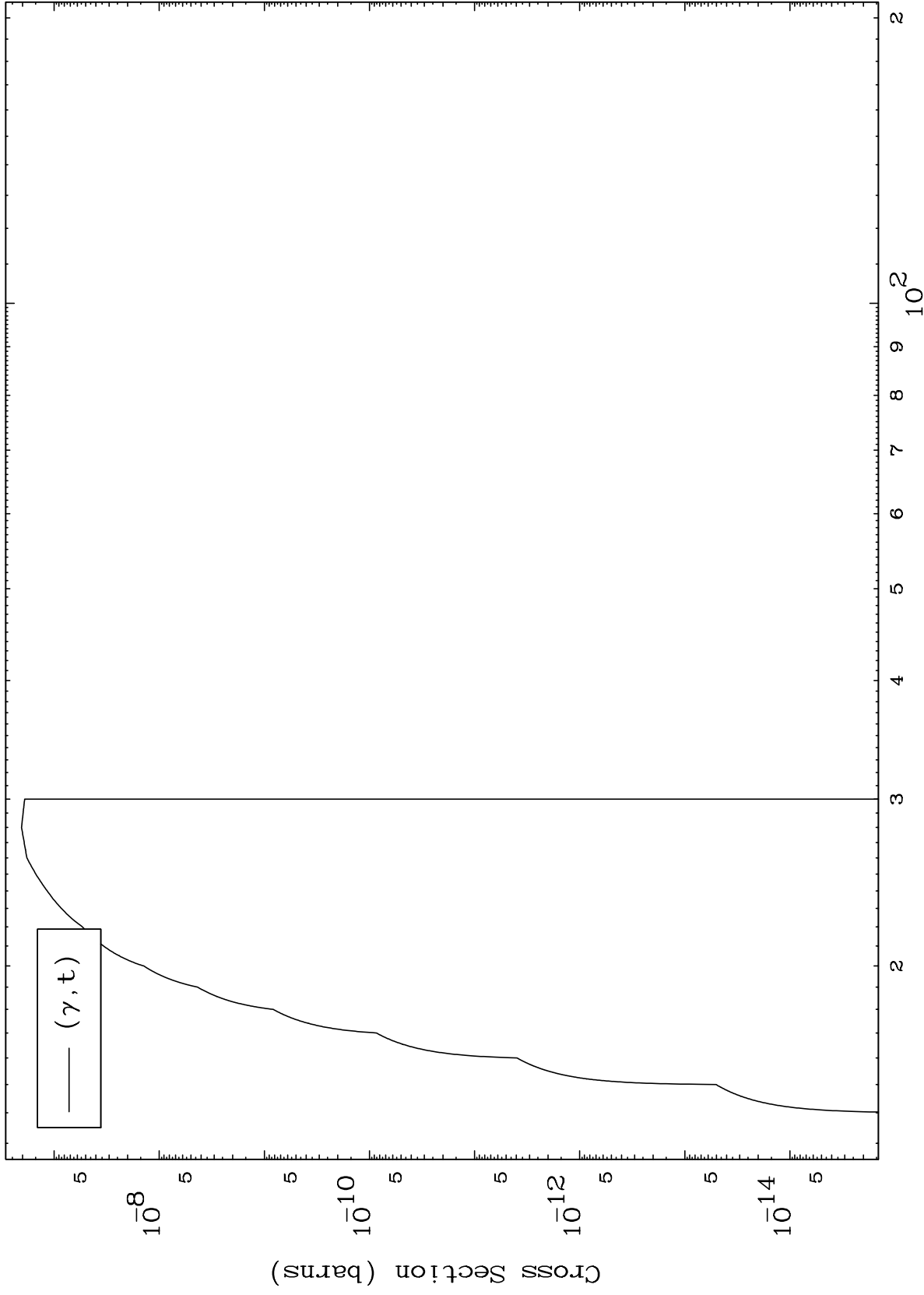
71-Lu-178



7

Incident Energy (MeV)

71-Lu-178

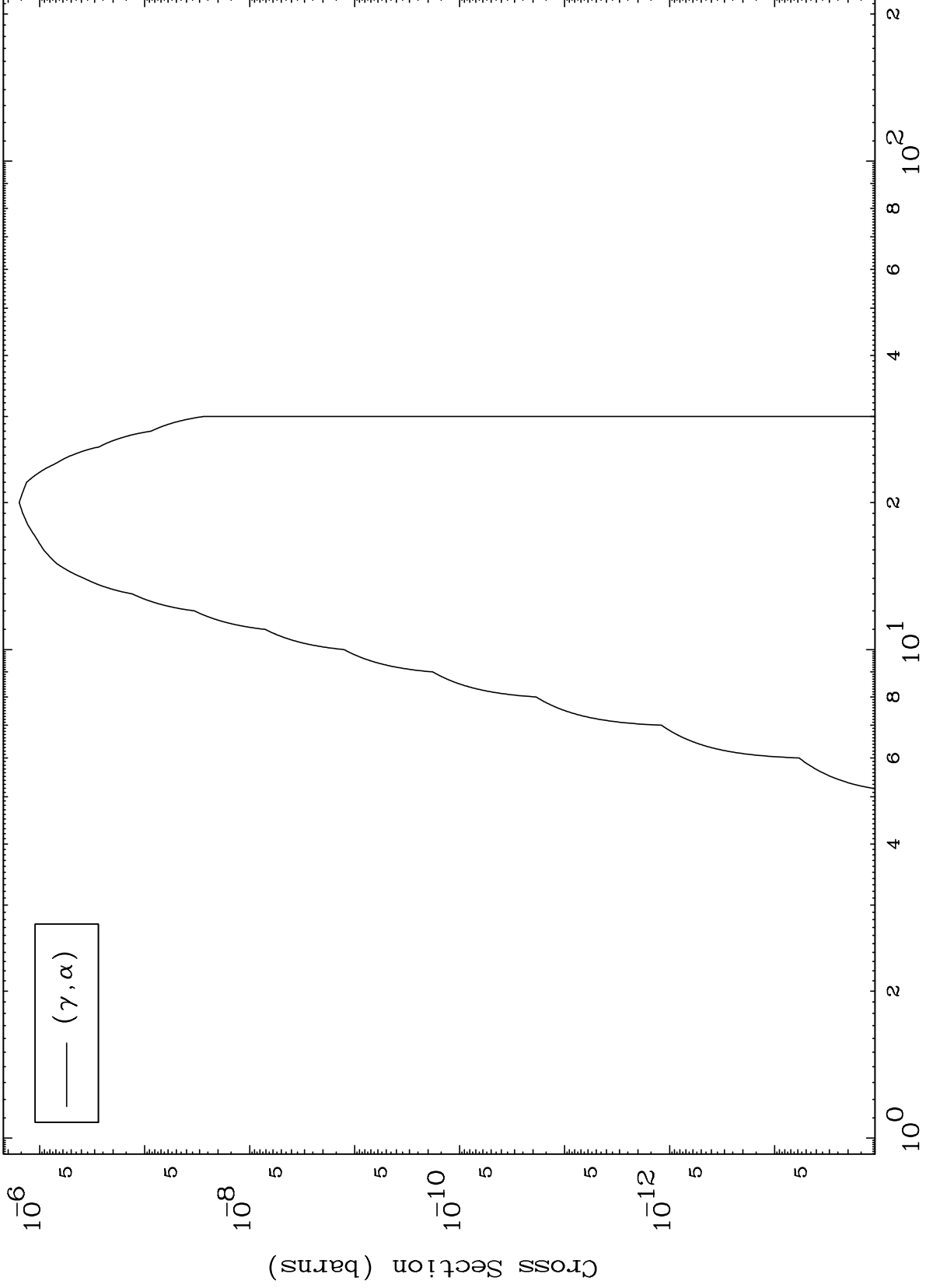


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(γ, α) Levels

71-Lu-178

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-178

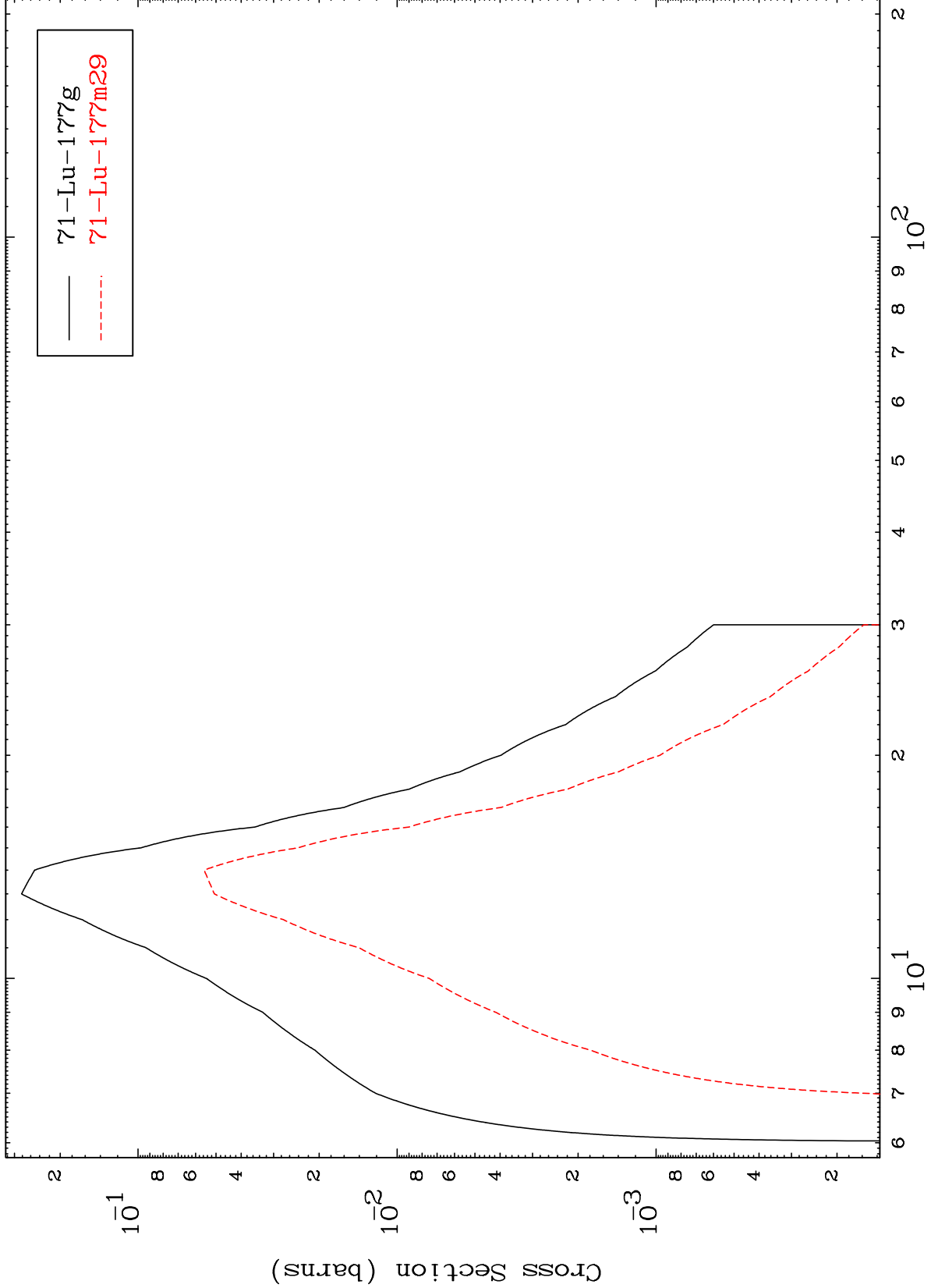
9

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Photon Inelastic

71-Lu-178

Radionuclide Production Cross Section



10

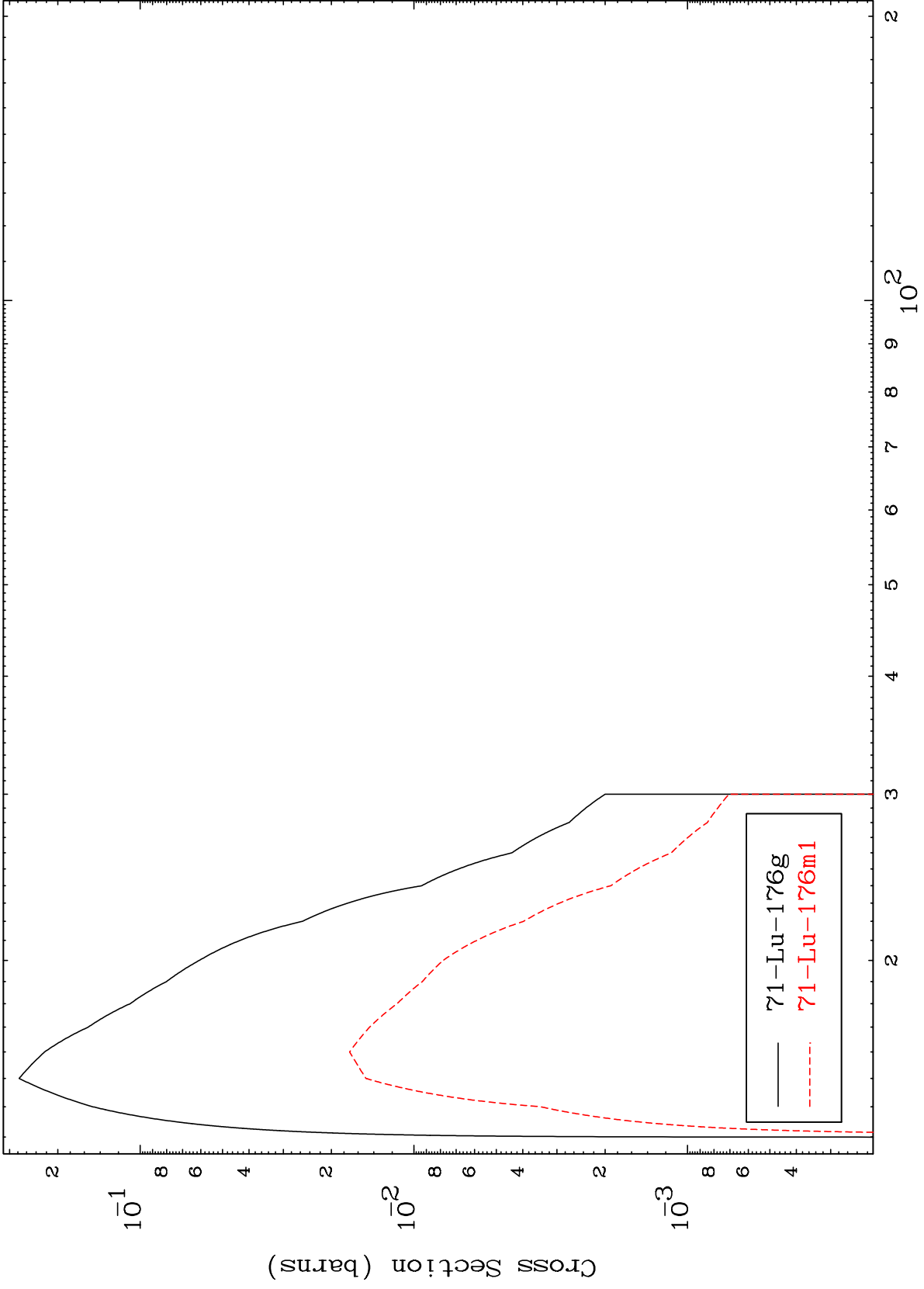
Incident Energy (MeV)

71-Lu-178

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71-Lu-178

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

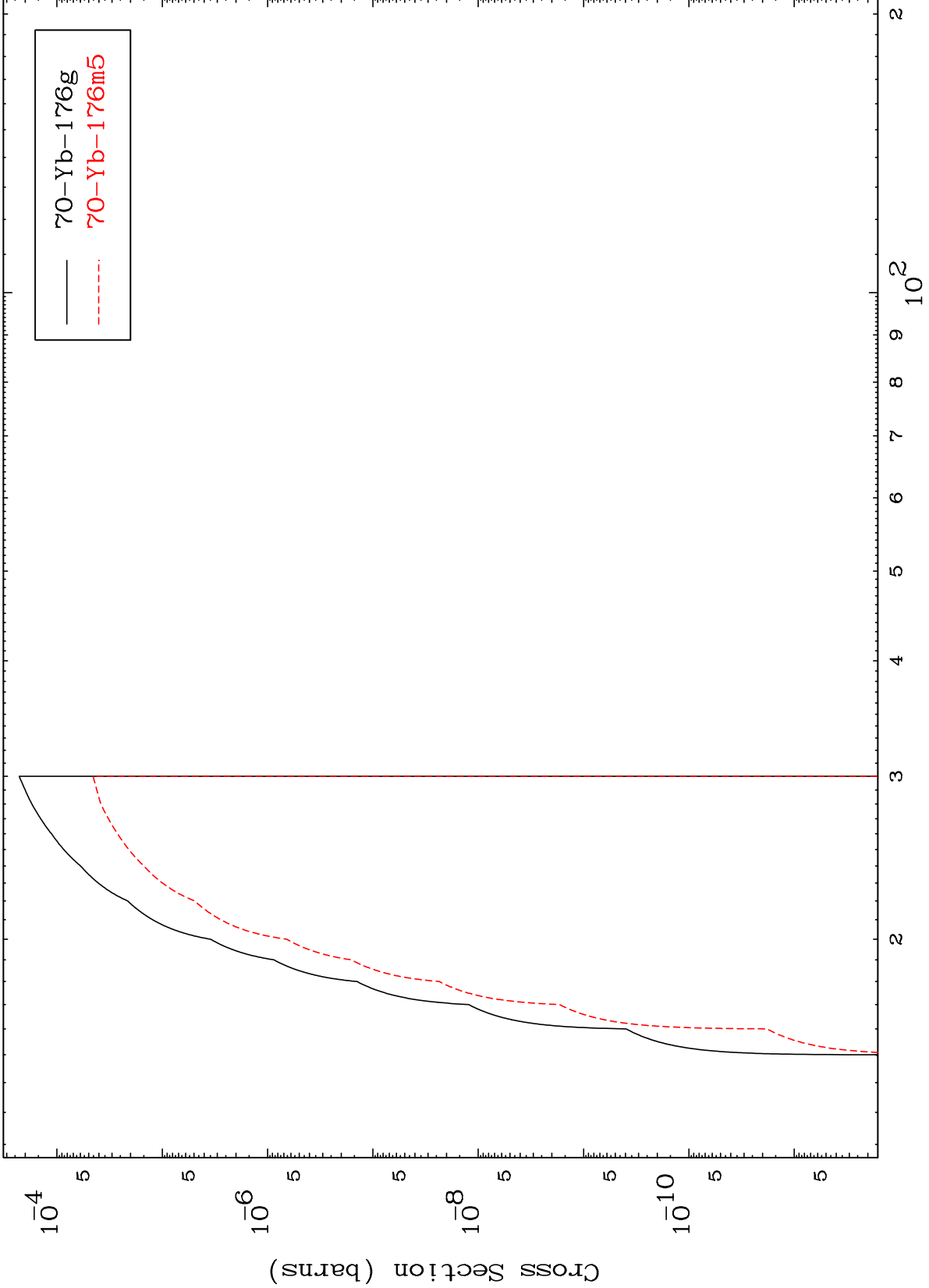


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(γ, n') p

71-Lu-178

Radionuclide Production Cross Section



12

Incident Energy (MeV)

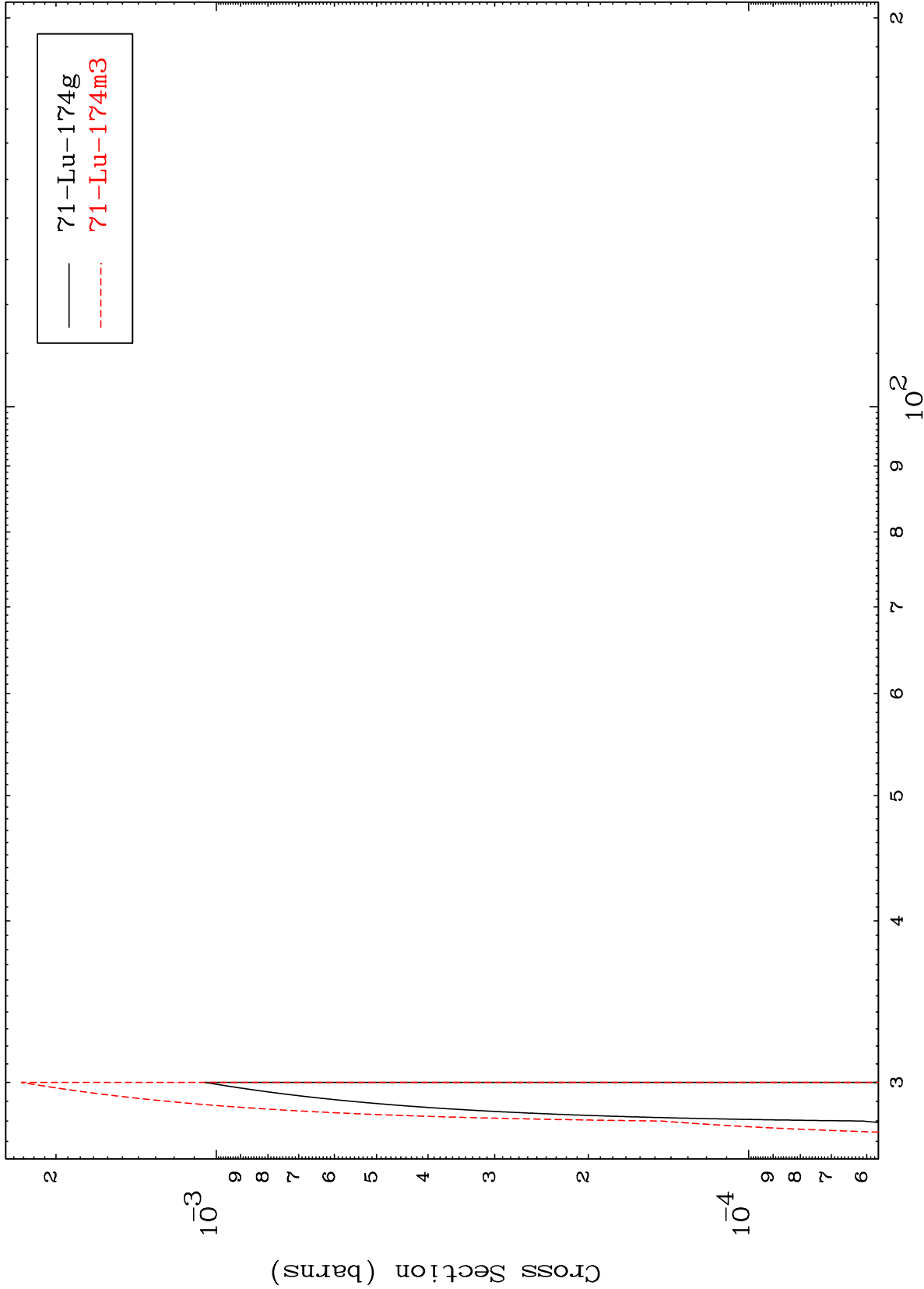
71-Lu-178

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($\gamma, 4n$)

⁷¹Lu-178

Radionuclide Production Cross Section



13

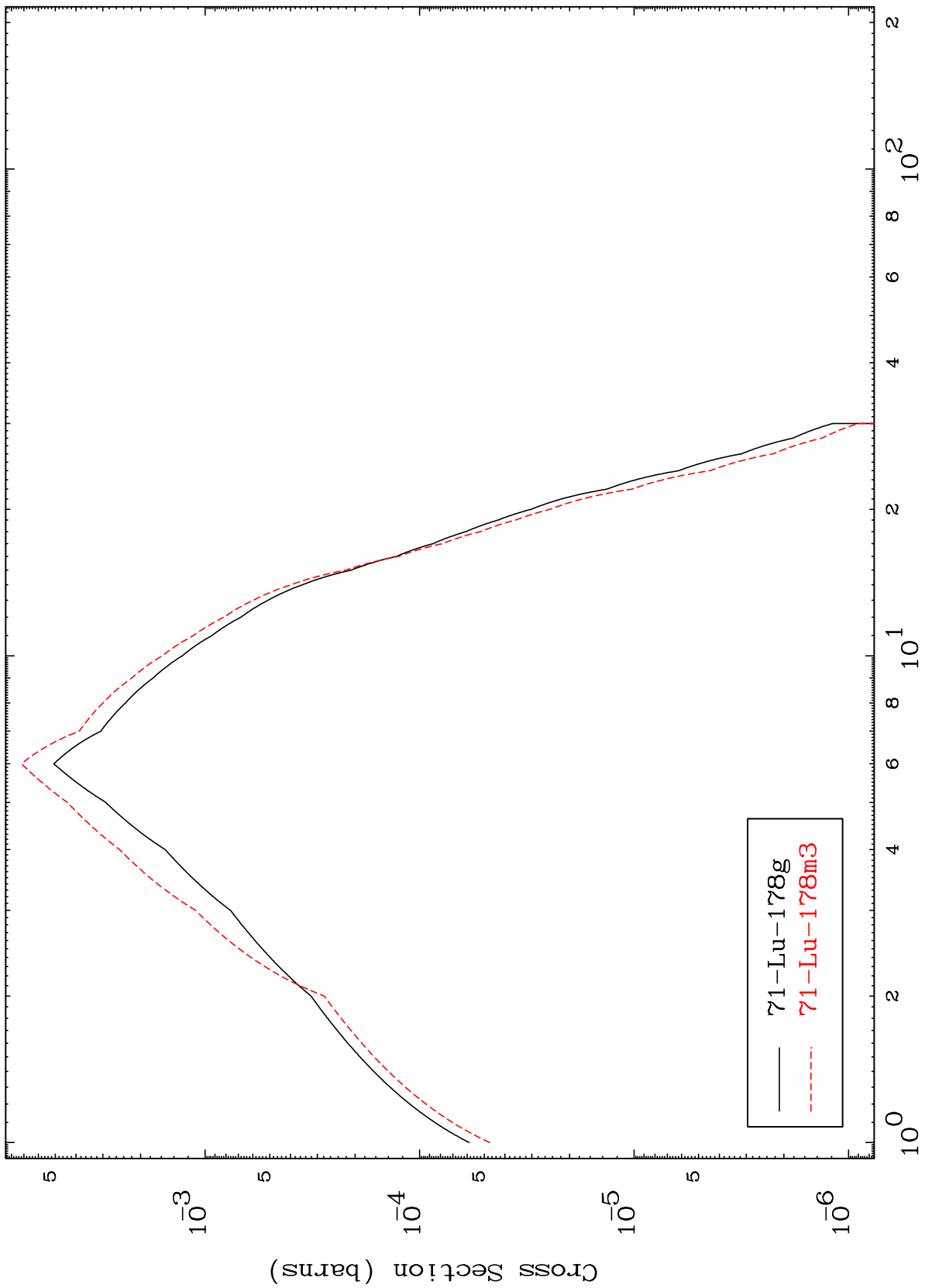
Incident Energy (MeV)

⁷¹Lu-178

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71-Lu-178

(γ, γ)
Radionuclide Production Cross Section



71-Lu-178

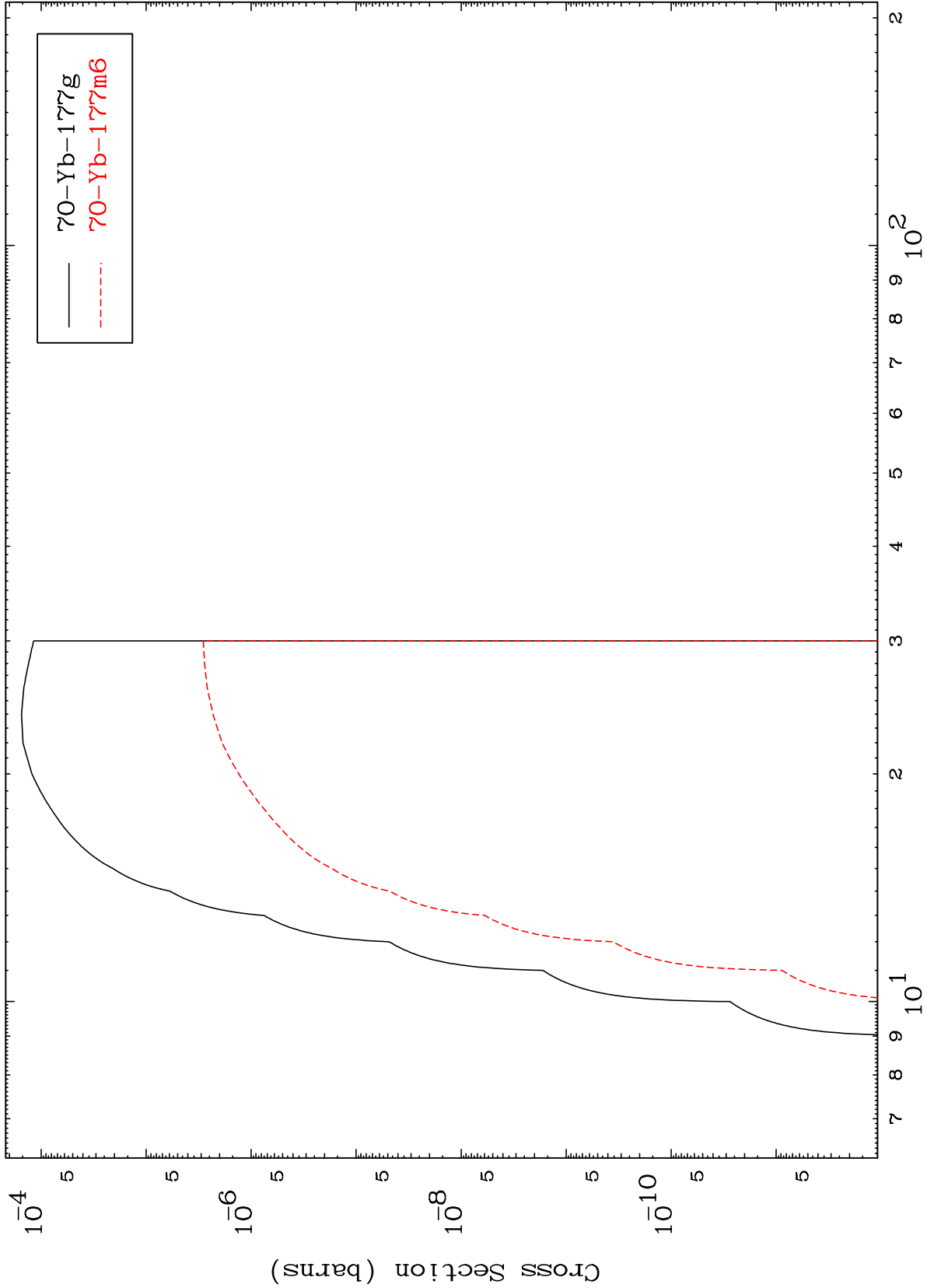
Incident Energy (MeV)

14

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71-Lu-178

(γ, p)
Radionuclide Production Cross Section



71-Lu-178

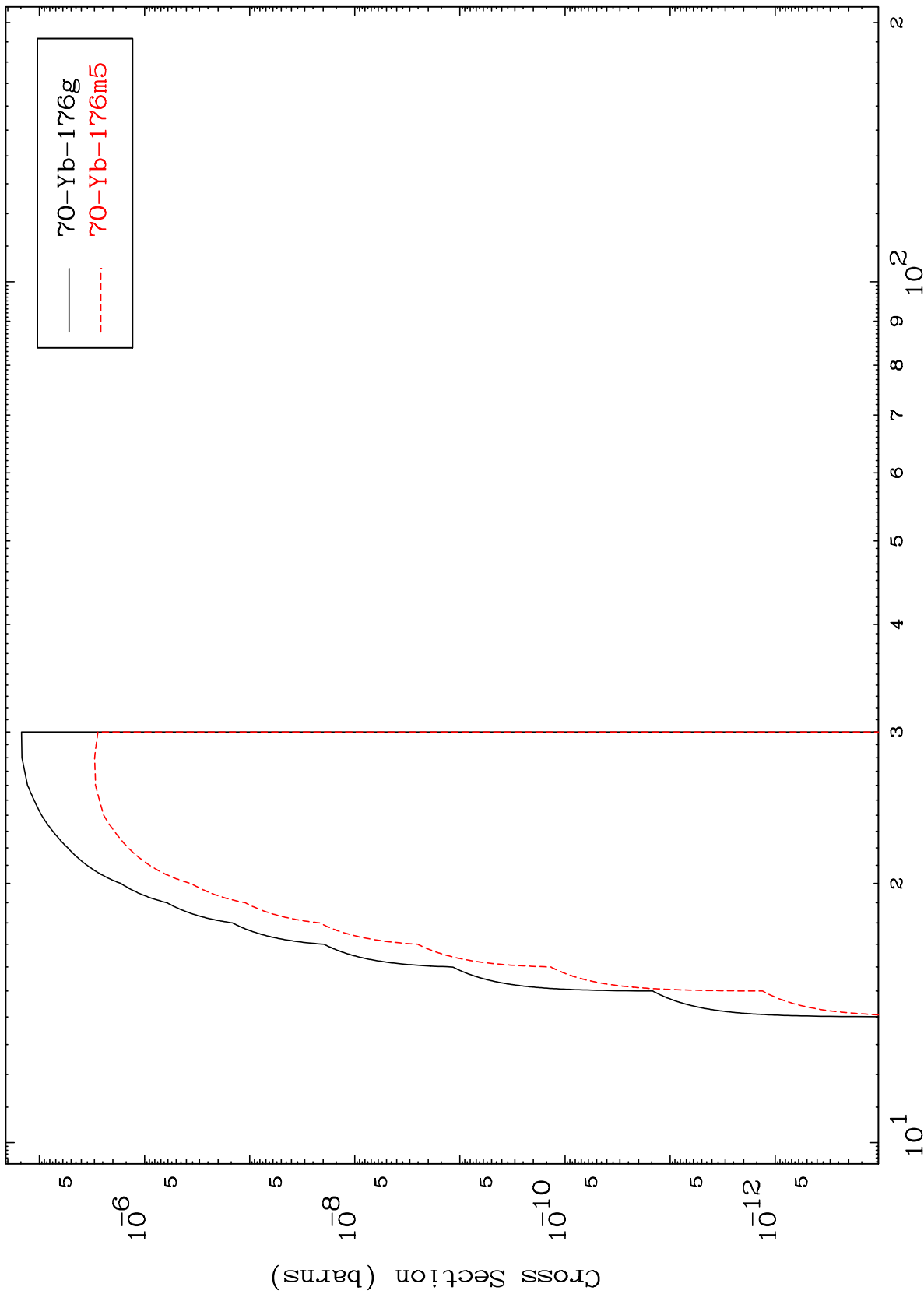
Incident Energy (MeV)

15

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71-Lu-178

(γ, d)
Radionuclide Production Cross Section



71-Lu-178

Incident Energy (MeV)