

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

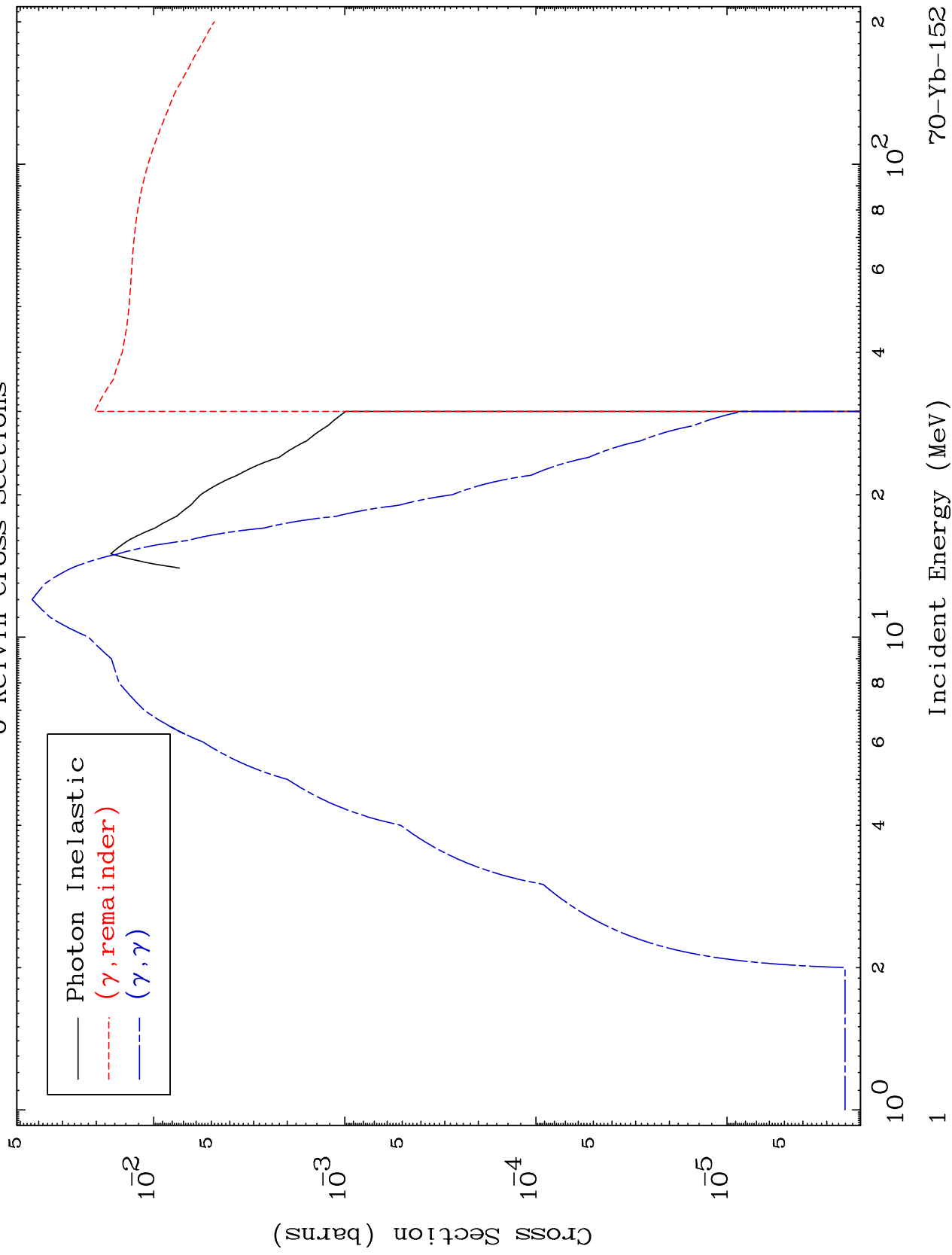
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Press Mouse Button to Start

MAT 6977

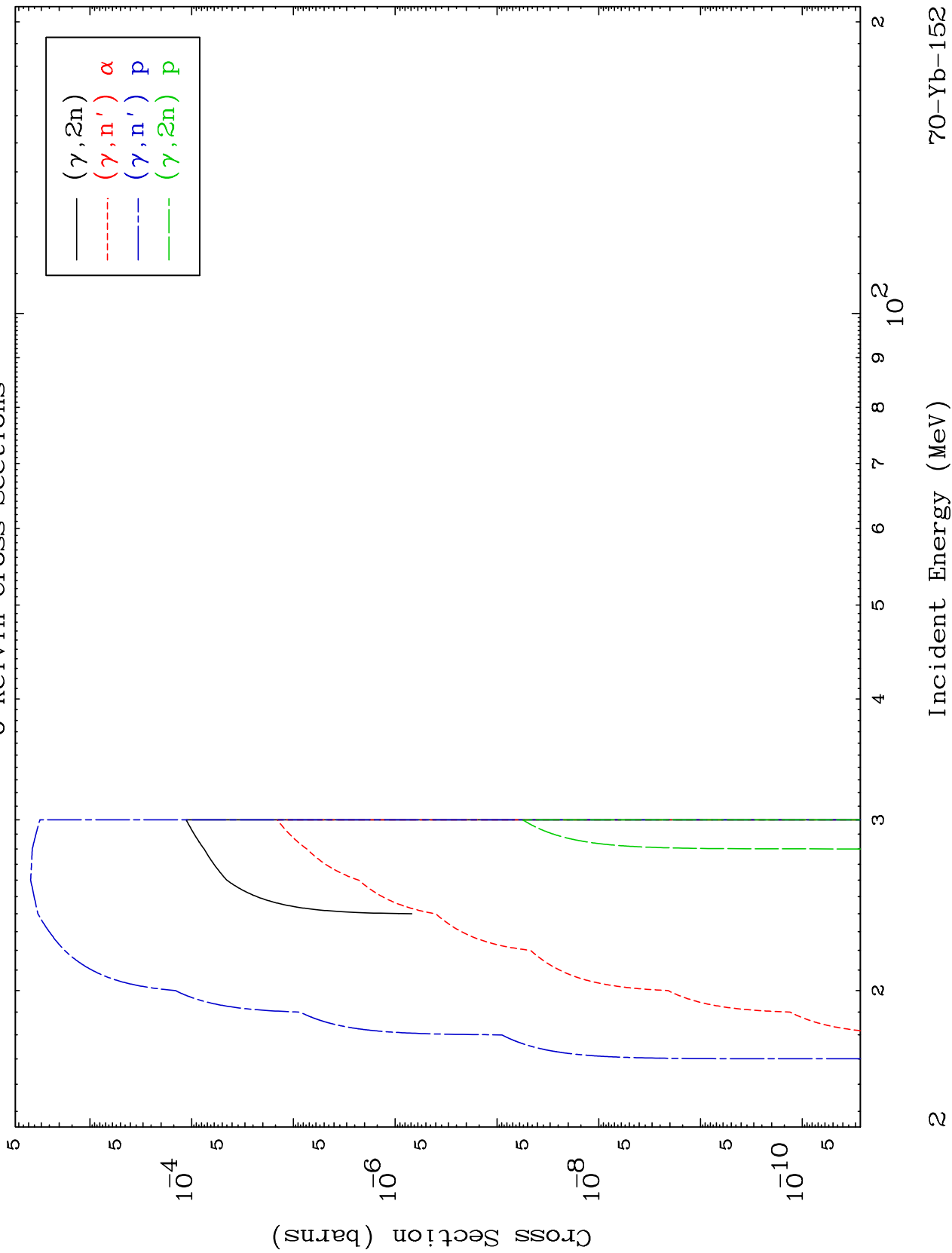
Photon Major
0 Kelvin Cross Sections

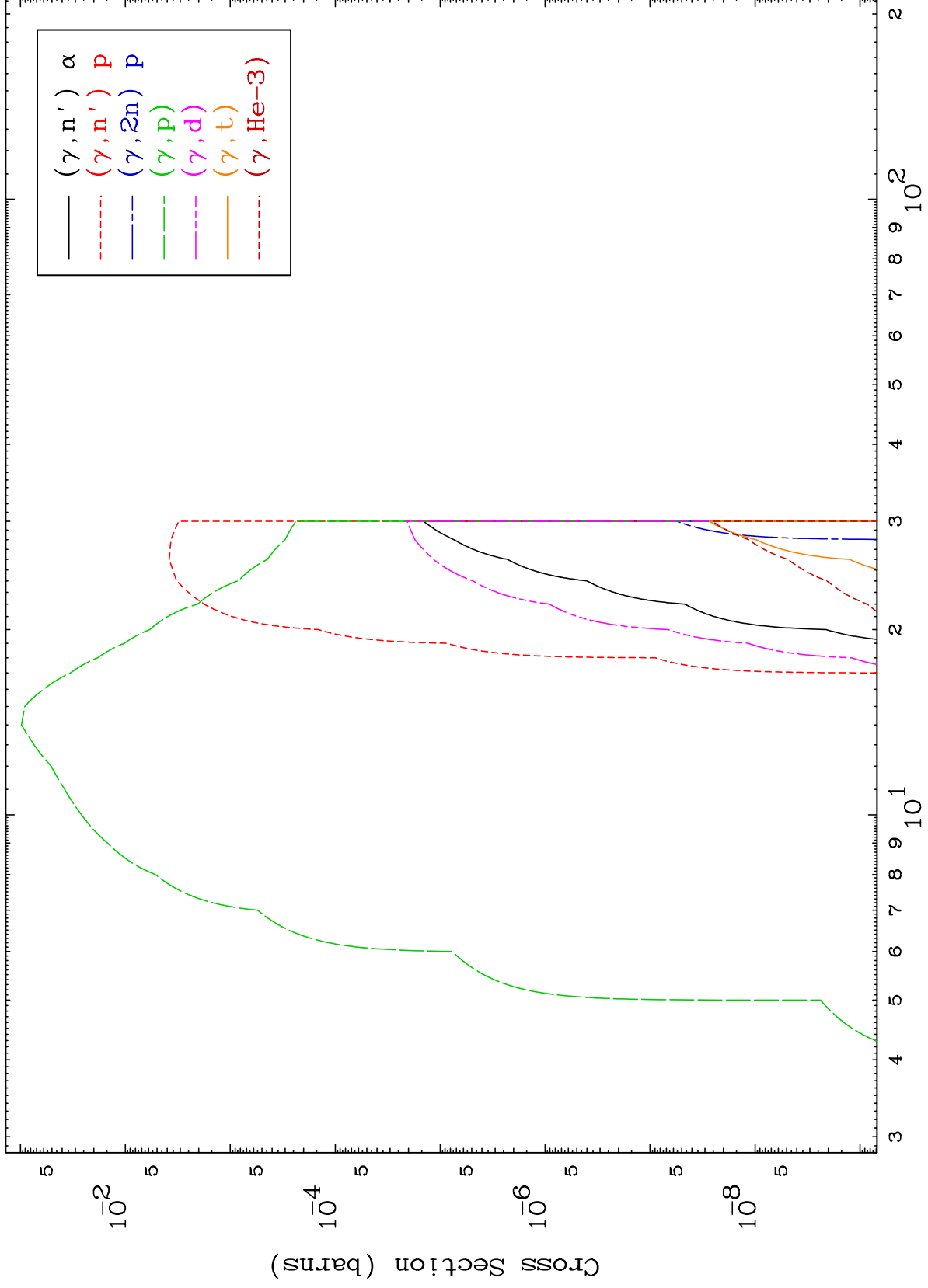
70-Yb-152



70-Yb-152

Incident Energy (MeV)

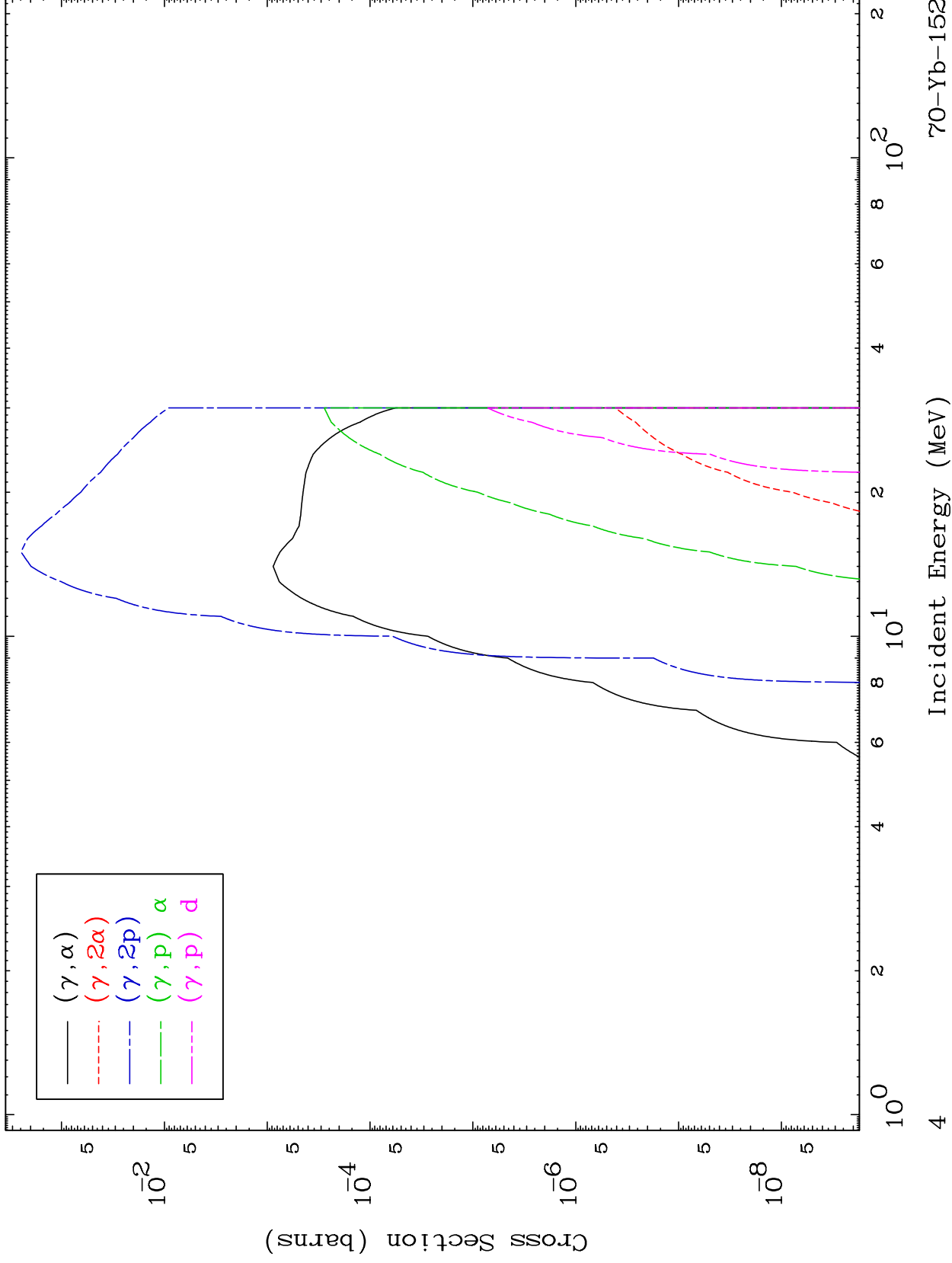




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Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-152



70-Yb-152

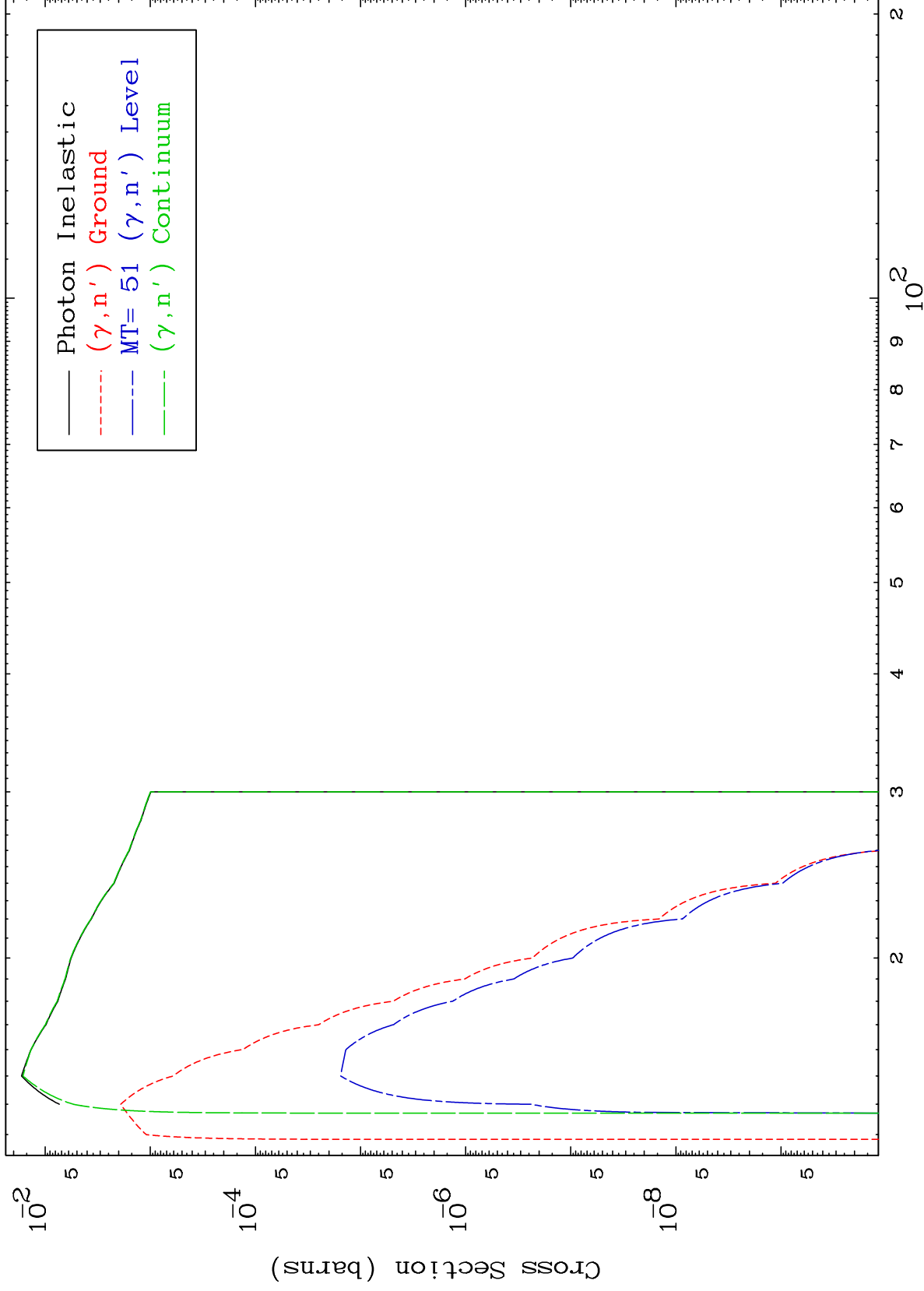
Incident Energy (MeV)

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(γ, n') Level

70-Yb-152

0 Kelvin Cross Sections



Incident Energy (MeV)

70-Yb-152

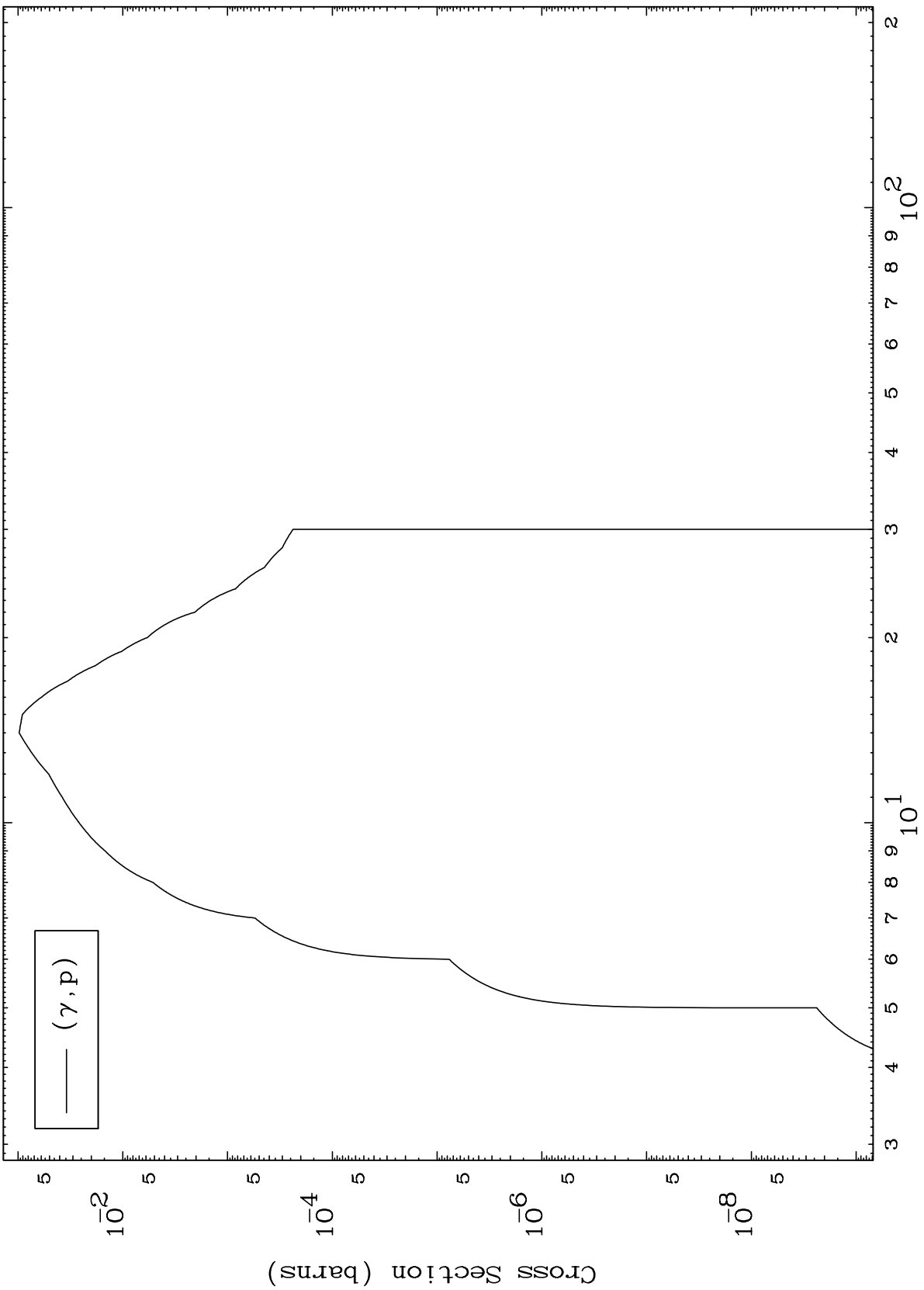
5

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(γ, p) Levels

70-Yb-152

0 Kelvin Cross Sections



6

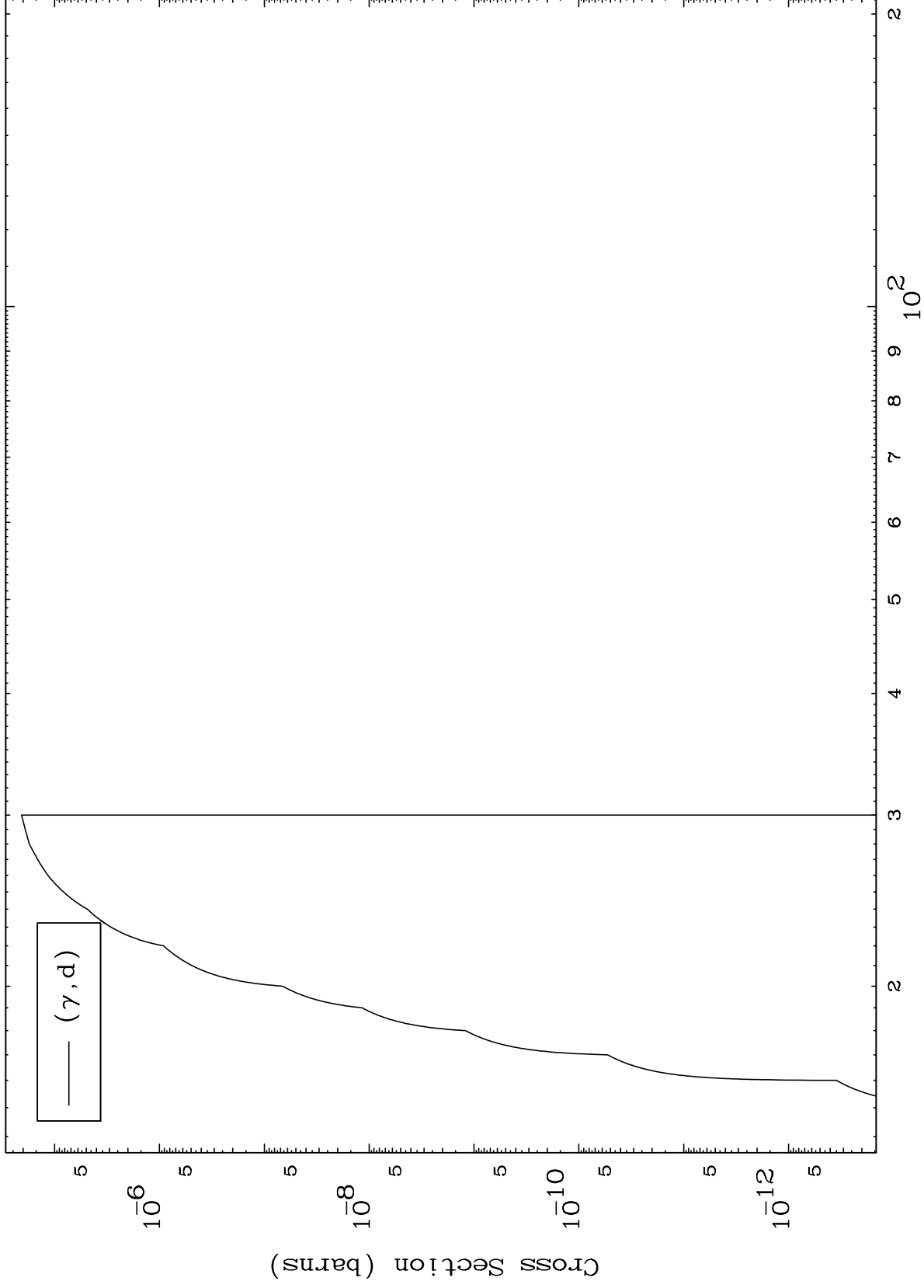
Incident Energy (MeV)

70-Yb-152

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(γ, d) Levels
0 Kelvin Cross Sections

70-Yb-152



7

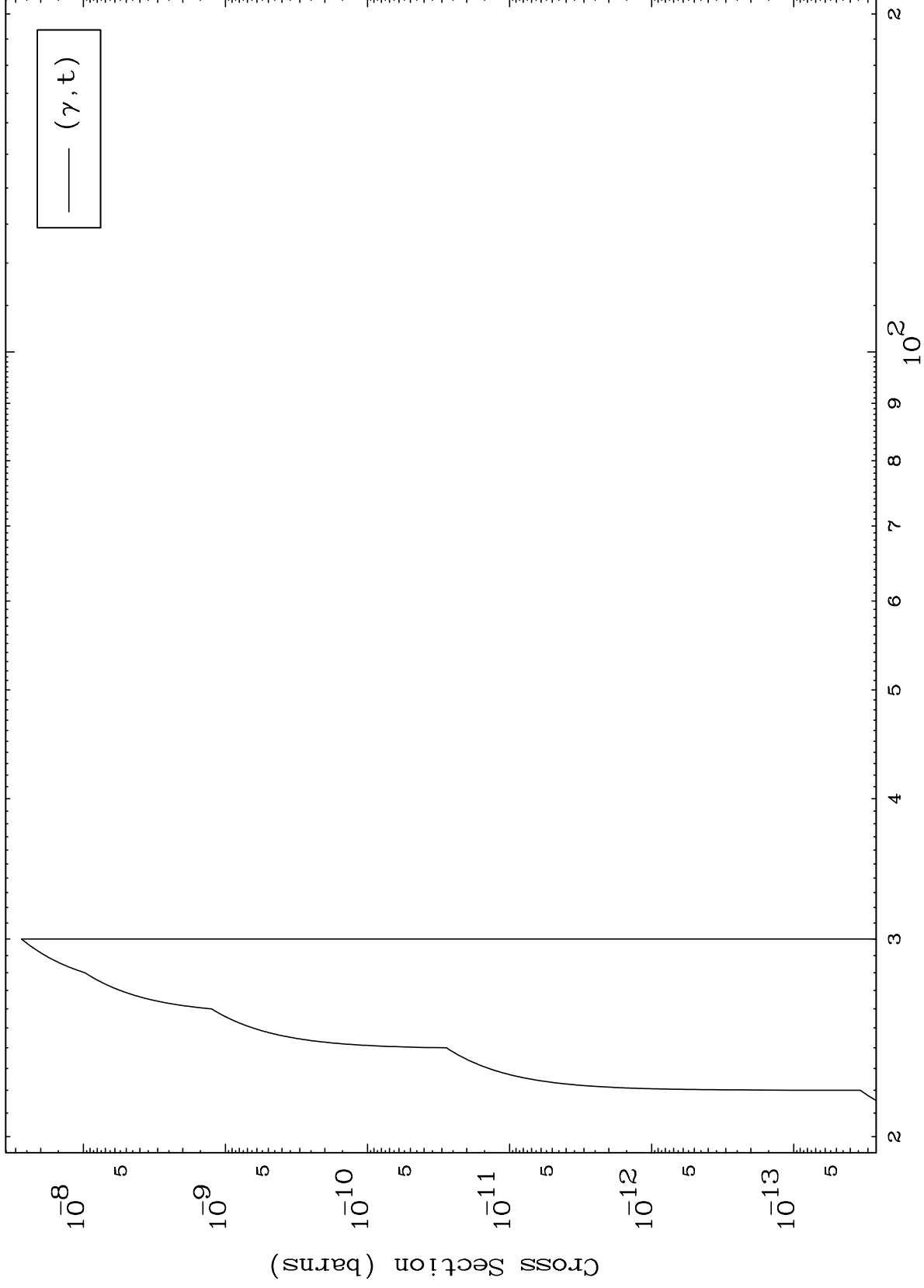
Incident Energy (MeV)

70-Yb-152

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(γ, t) Levels
0 Kelvin Cross Sections

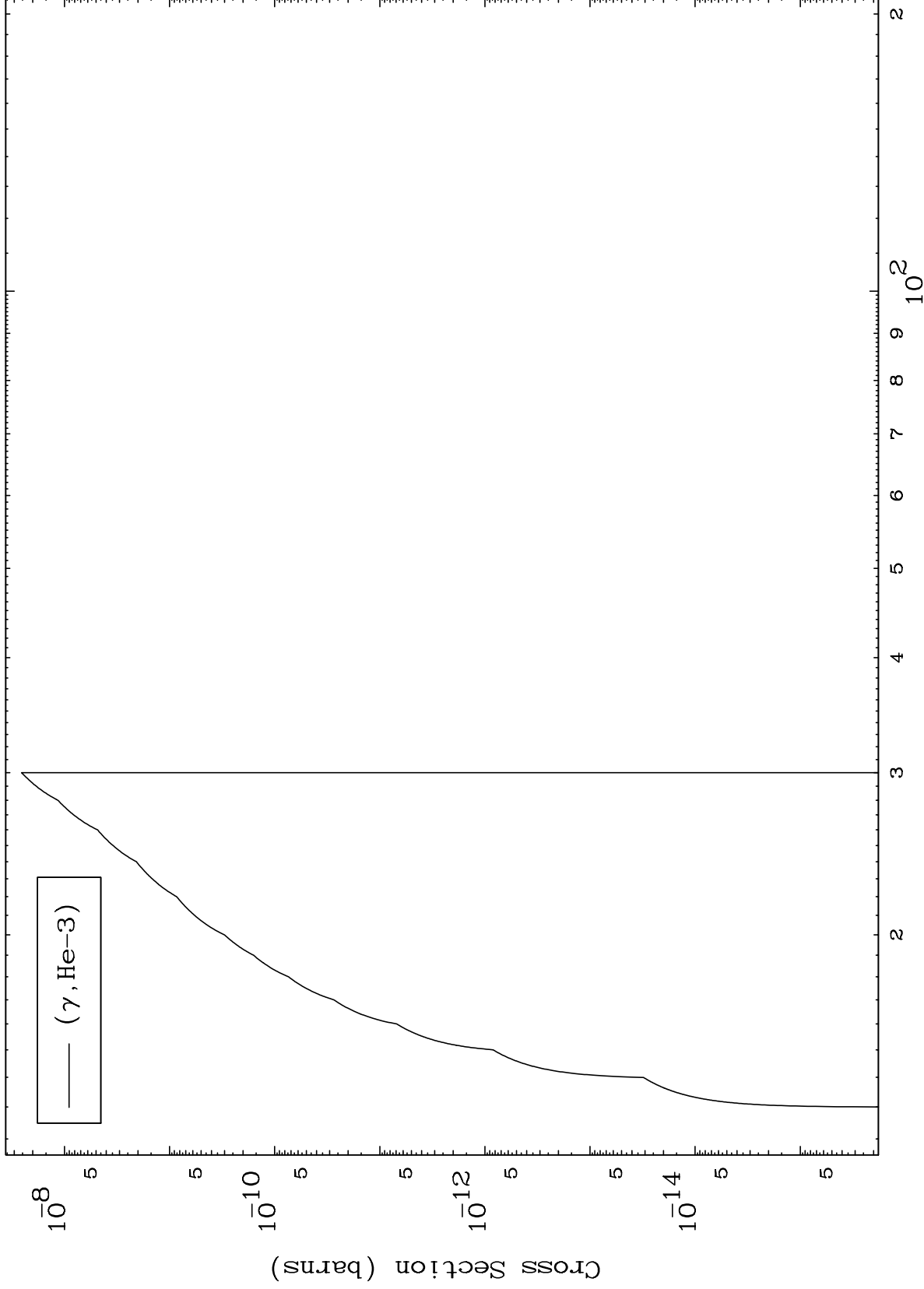
70-Yb-152



8

Incident Energy (MeV)

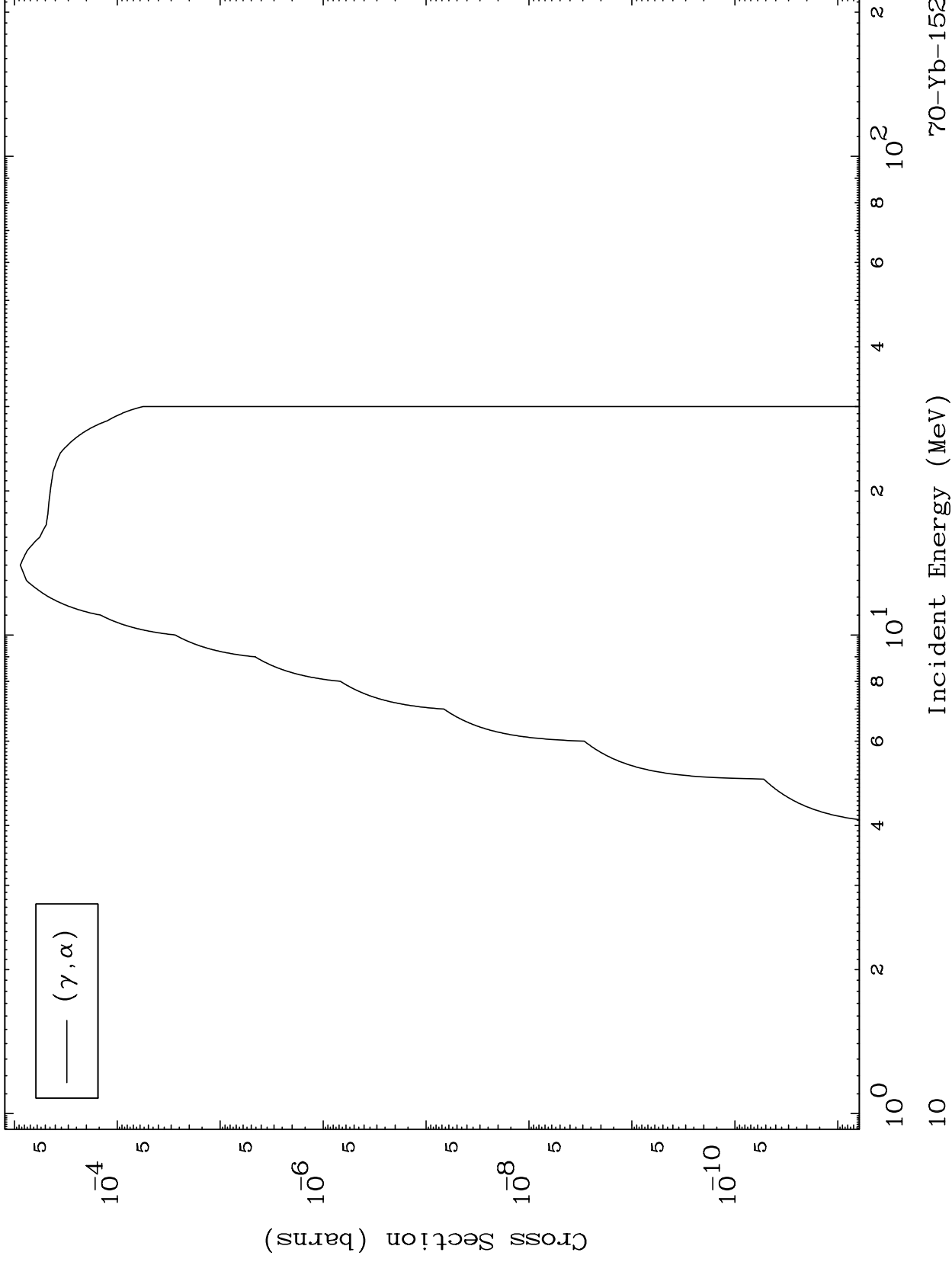
70-Yb-152



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(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-152



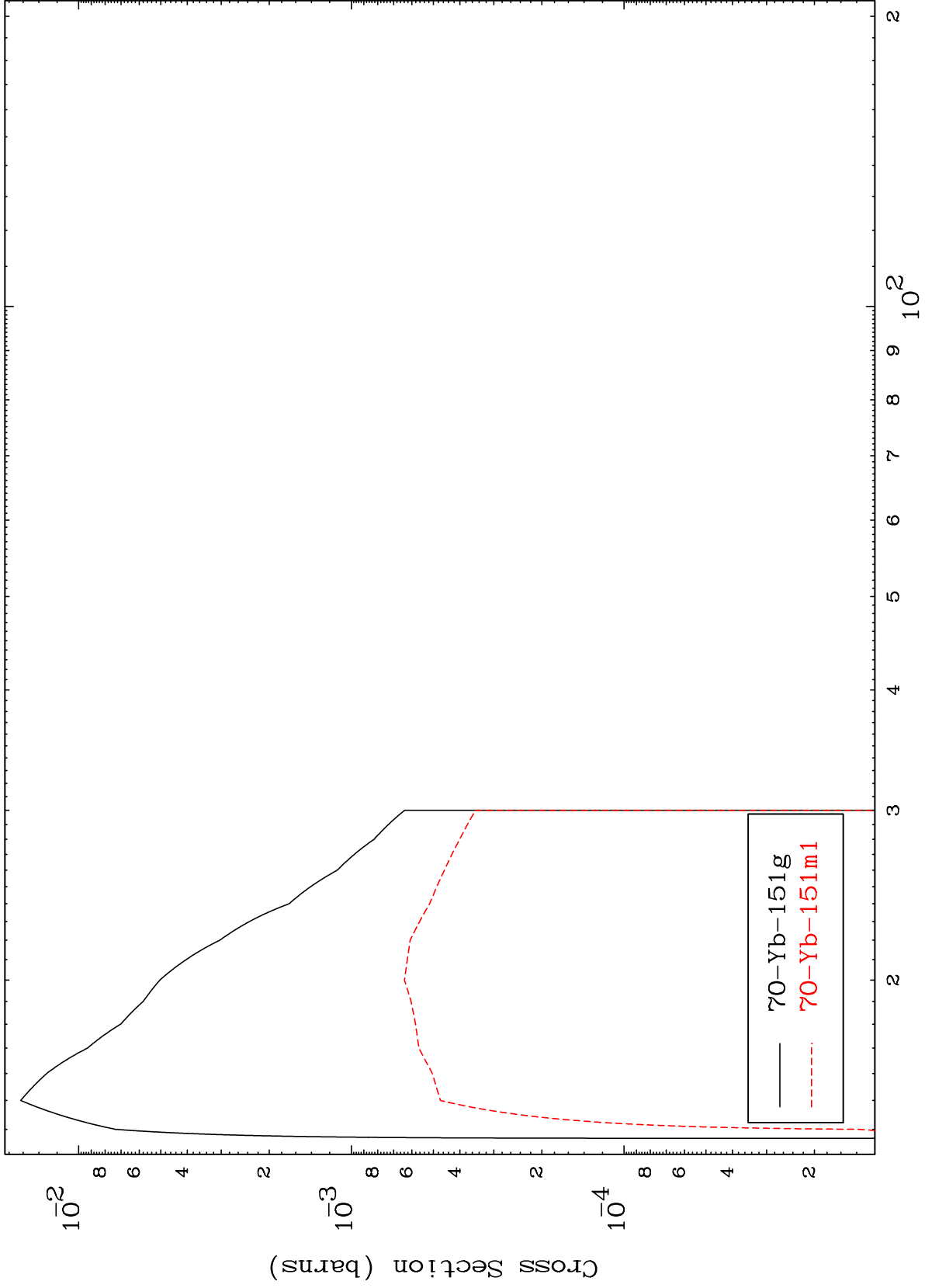
70-Yb-152

Incident Energy (MeV)

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Photon Inelastic
Radionuclide Production Cross Section

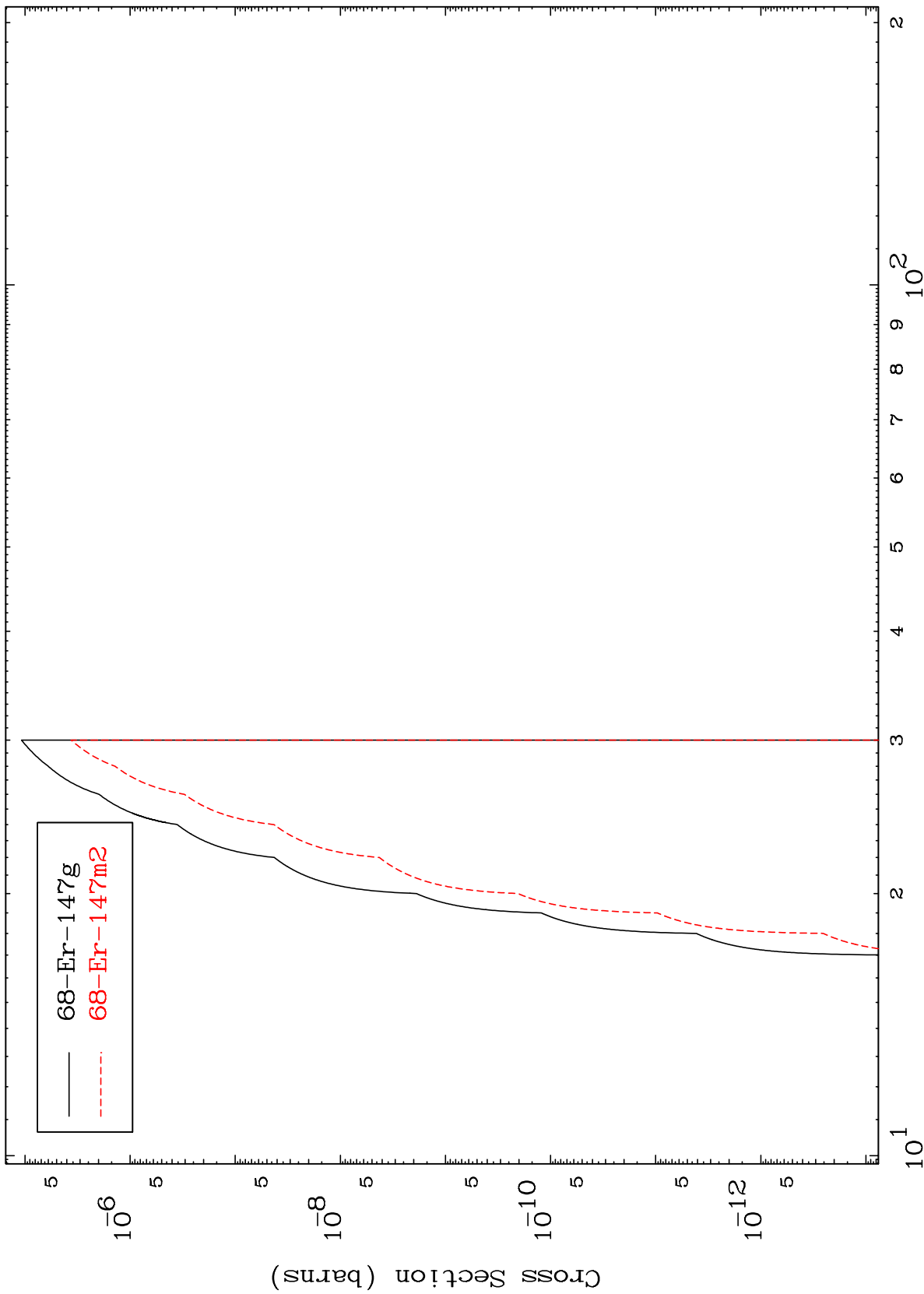
70-Yb-152



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70-Yb-152

(γ, n') α
Radionuclide Production Cross Section



70-Yb-152

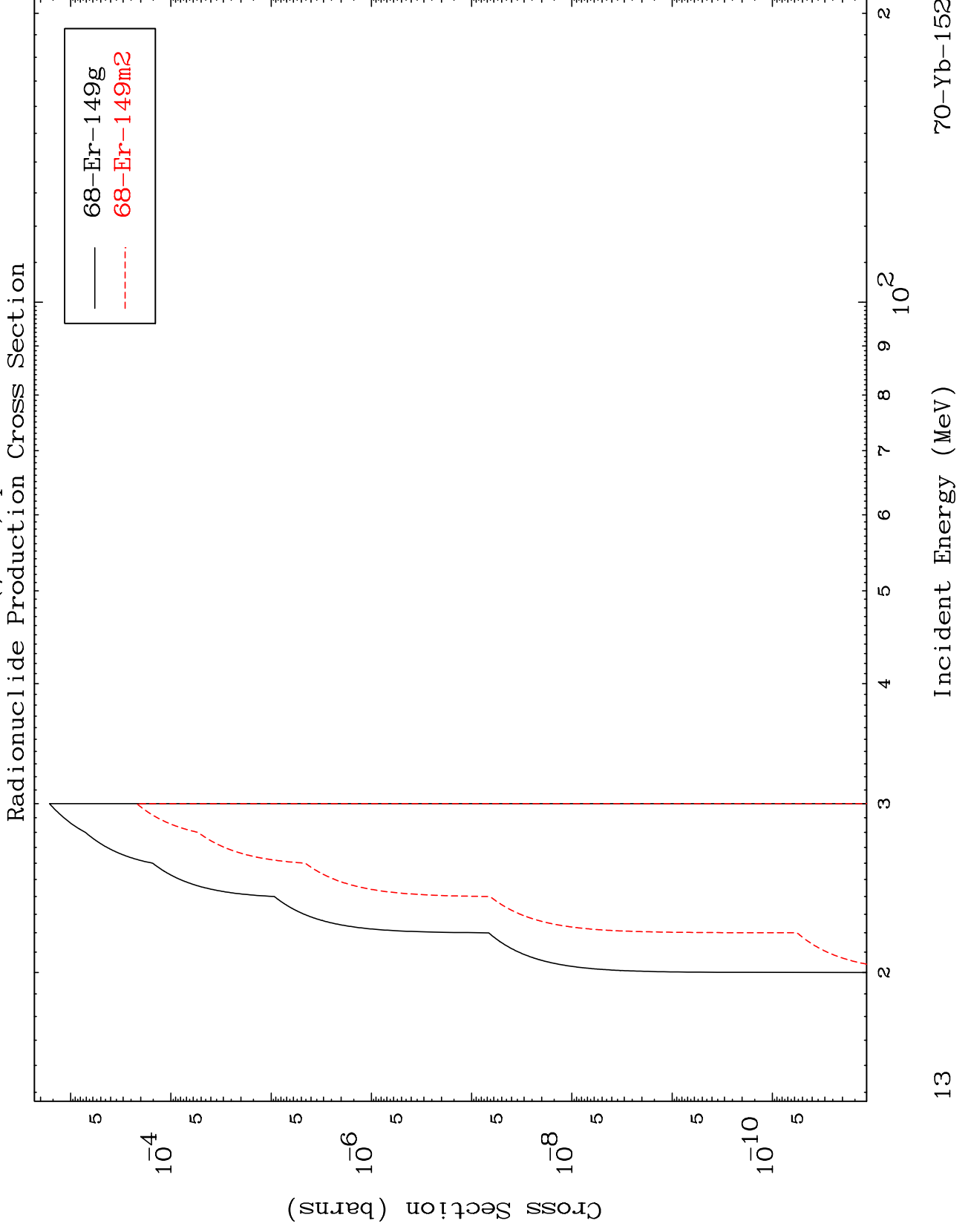
Incident Energy (MeV)

12

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$(\gamma, 2n)$ p

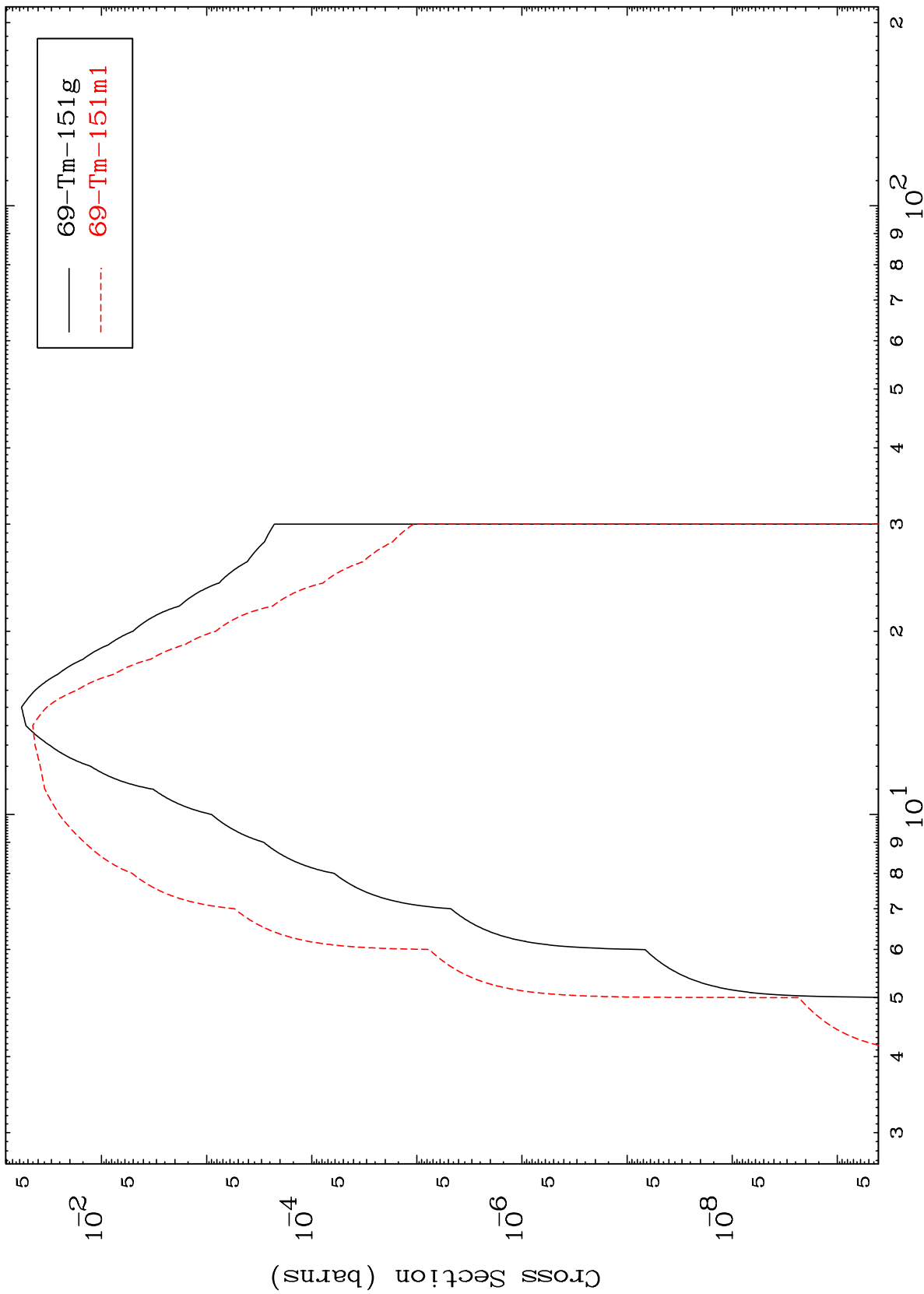
70-Yb-152



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70-Yb-152

Radionuclide Production Cross Section
(γ, p)



14

Incident Energy (MeV)

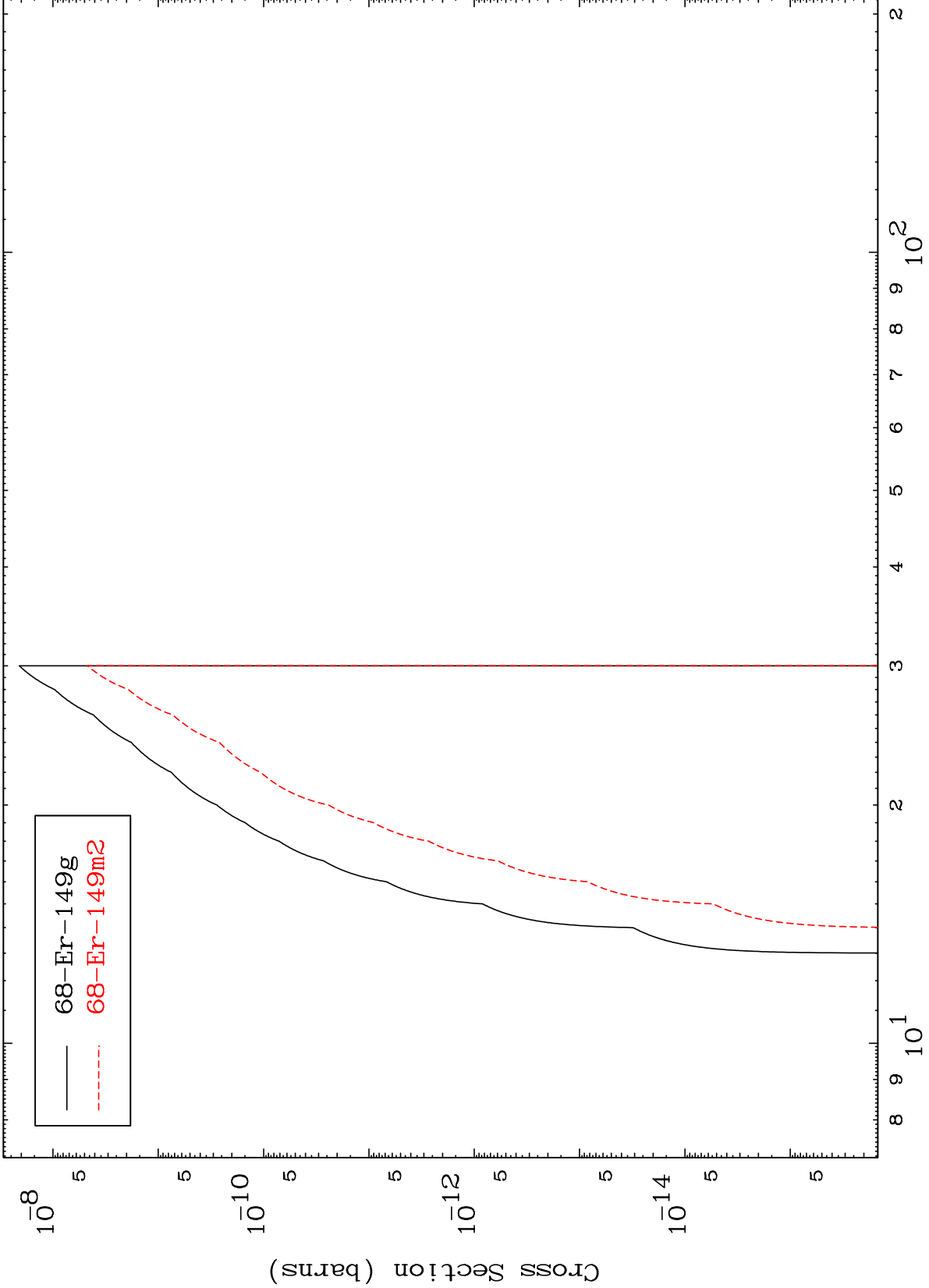
70-Yb-152

MAT 6977

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

70-Yb-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-152

Radionuclide Production Cross Section

