

Program EVALPLOT
(Version 2017-1)

by

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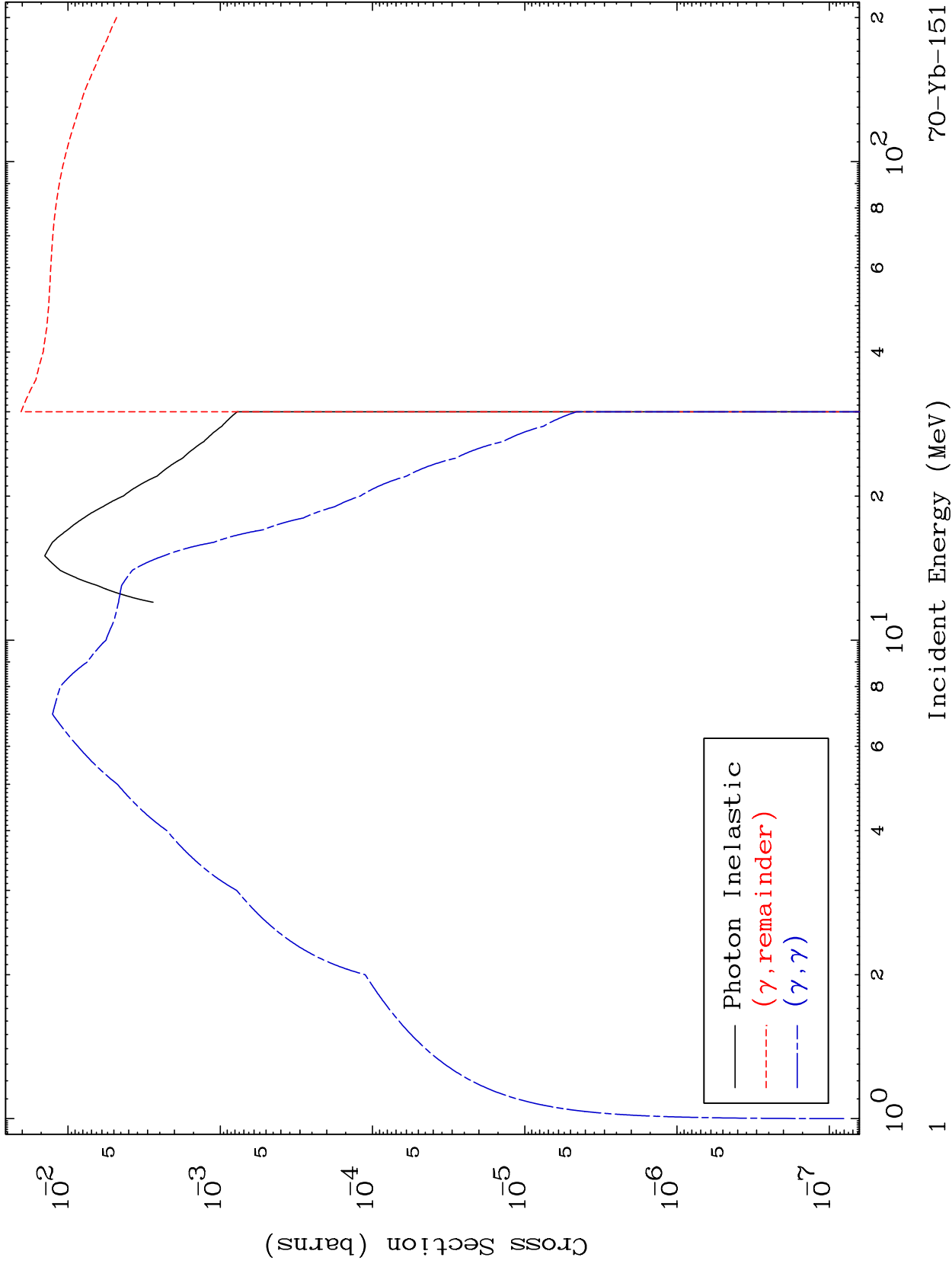
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6974

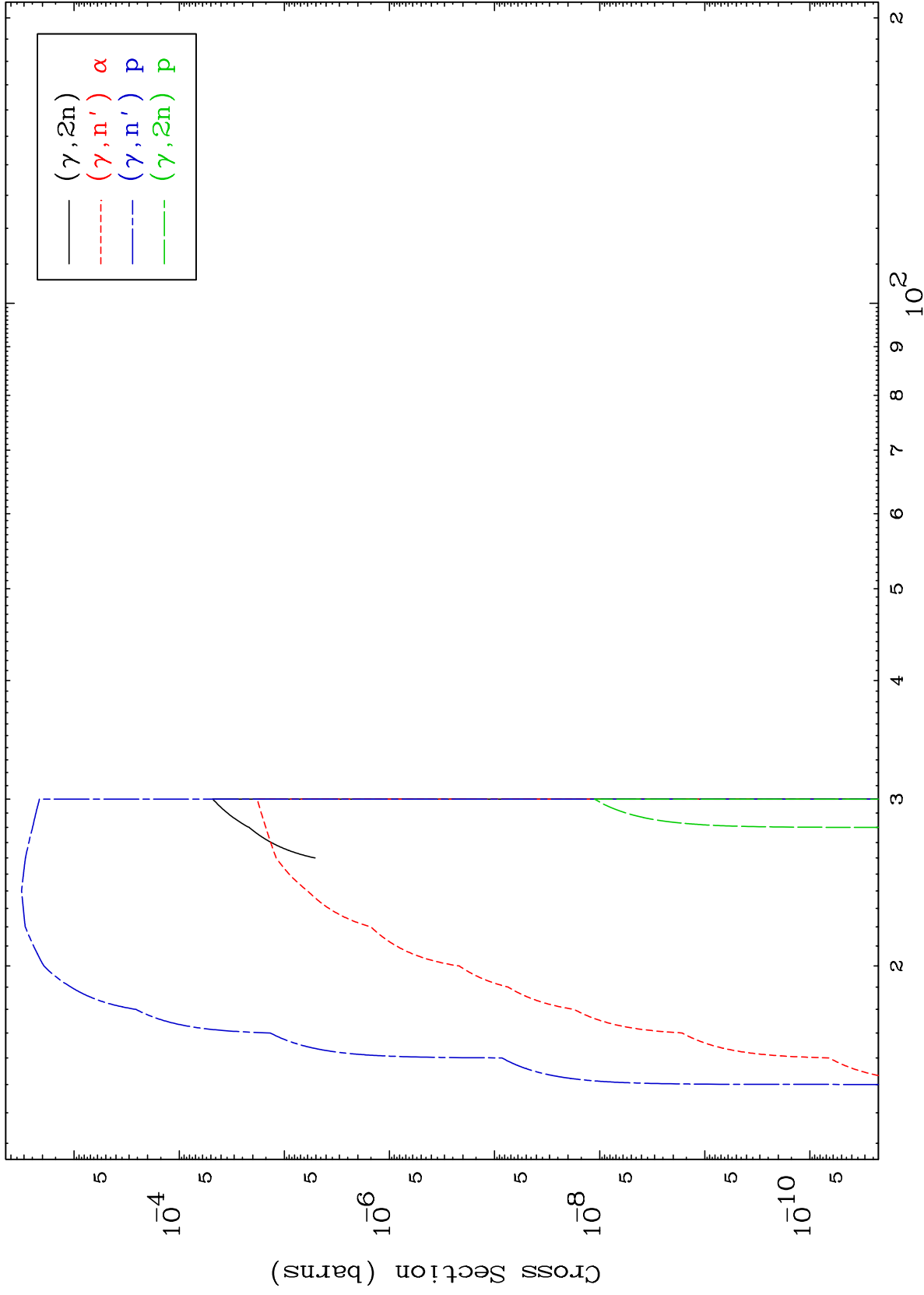
Photon Major
0 Kelvin Cross Sections

70-Yb-151



70-Yb-151

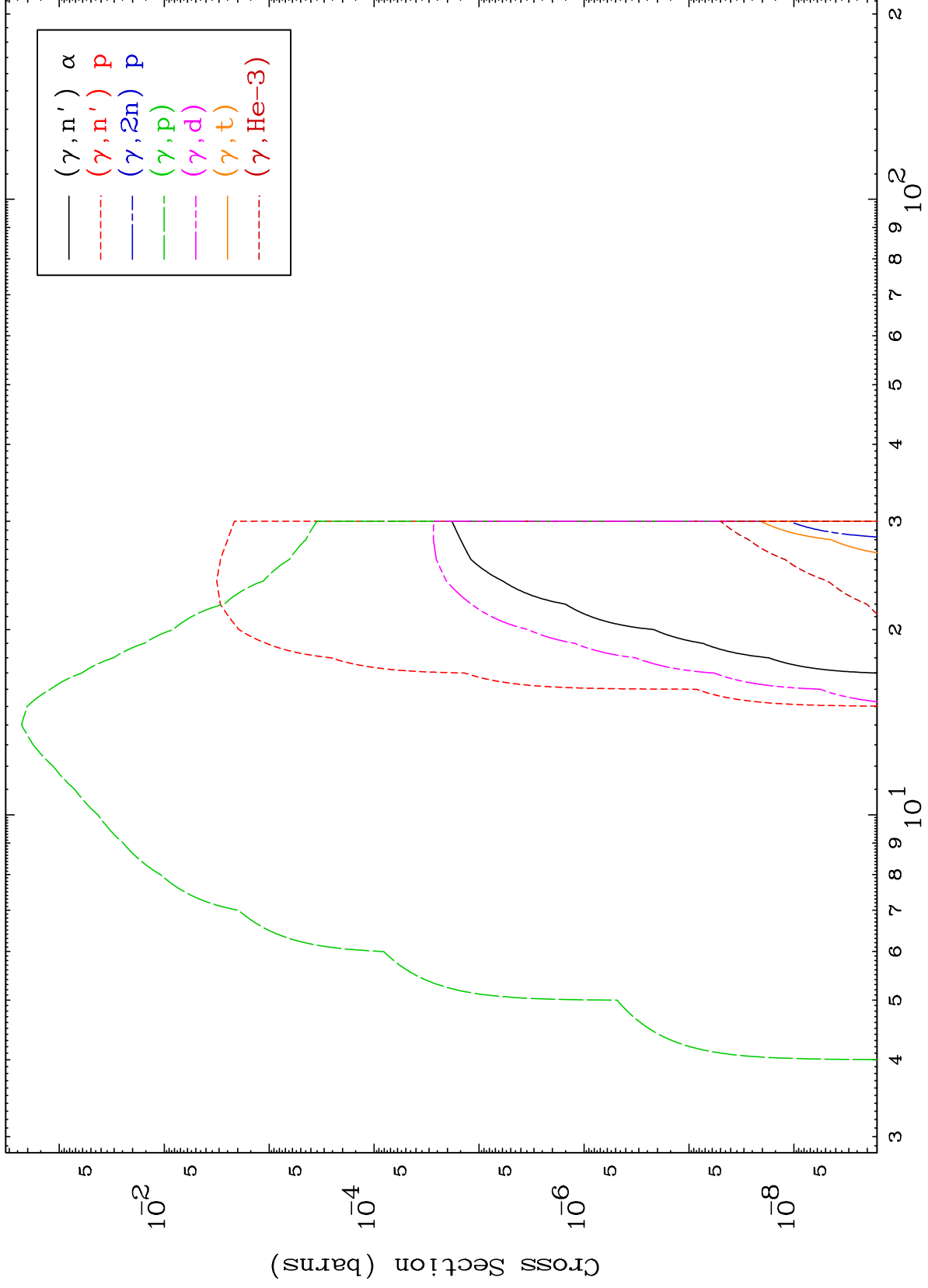
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-151



70-Yb-151

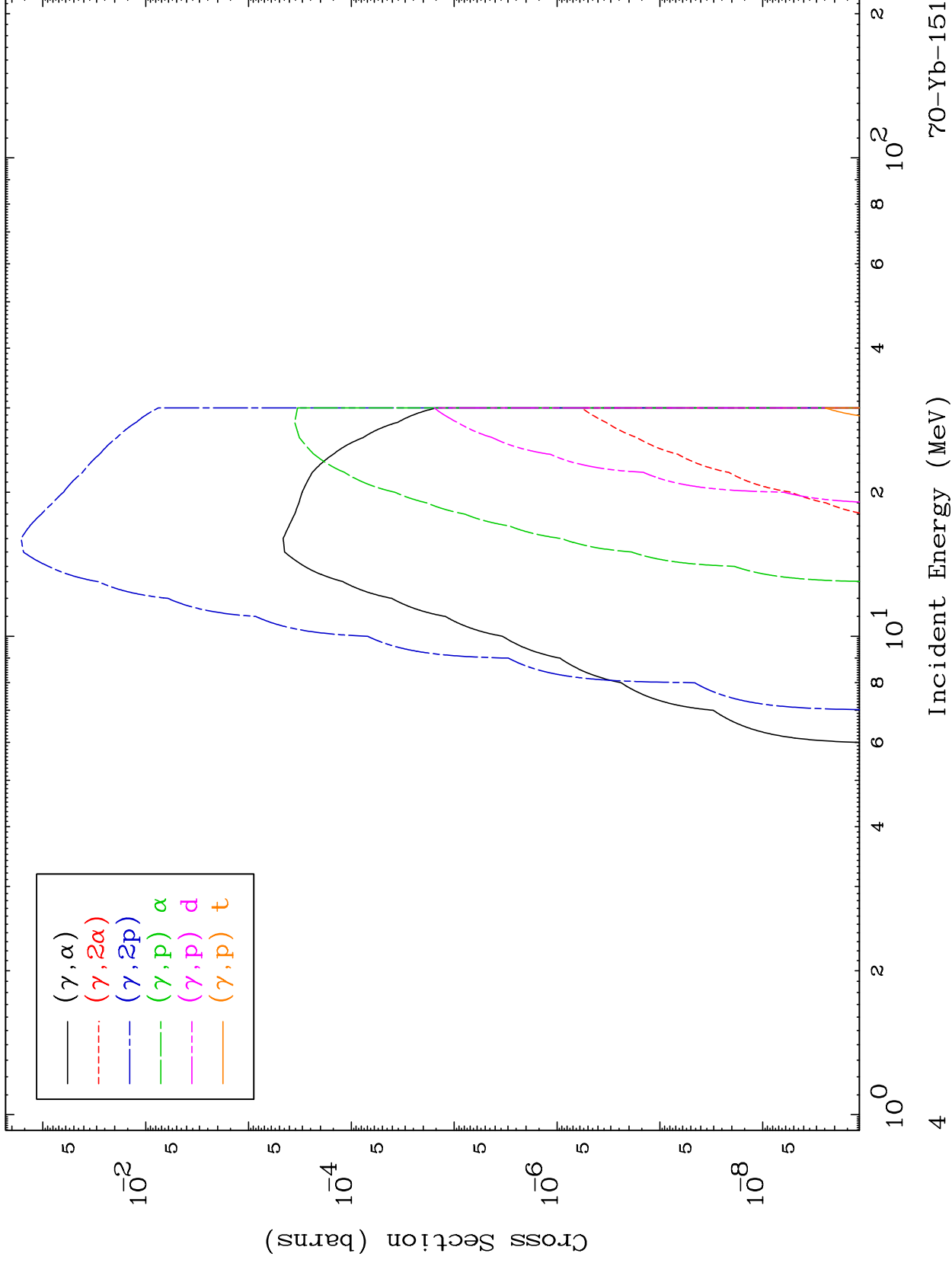
Incident Energy (MeV)

3

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Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-151



70-Yb-151

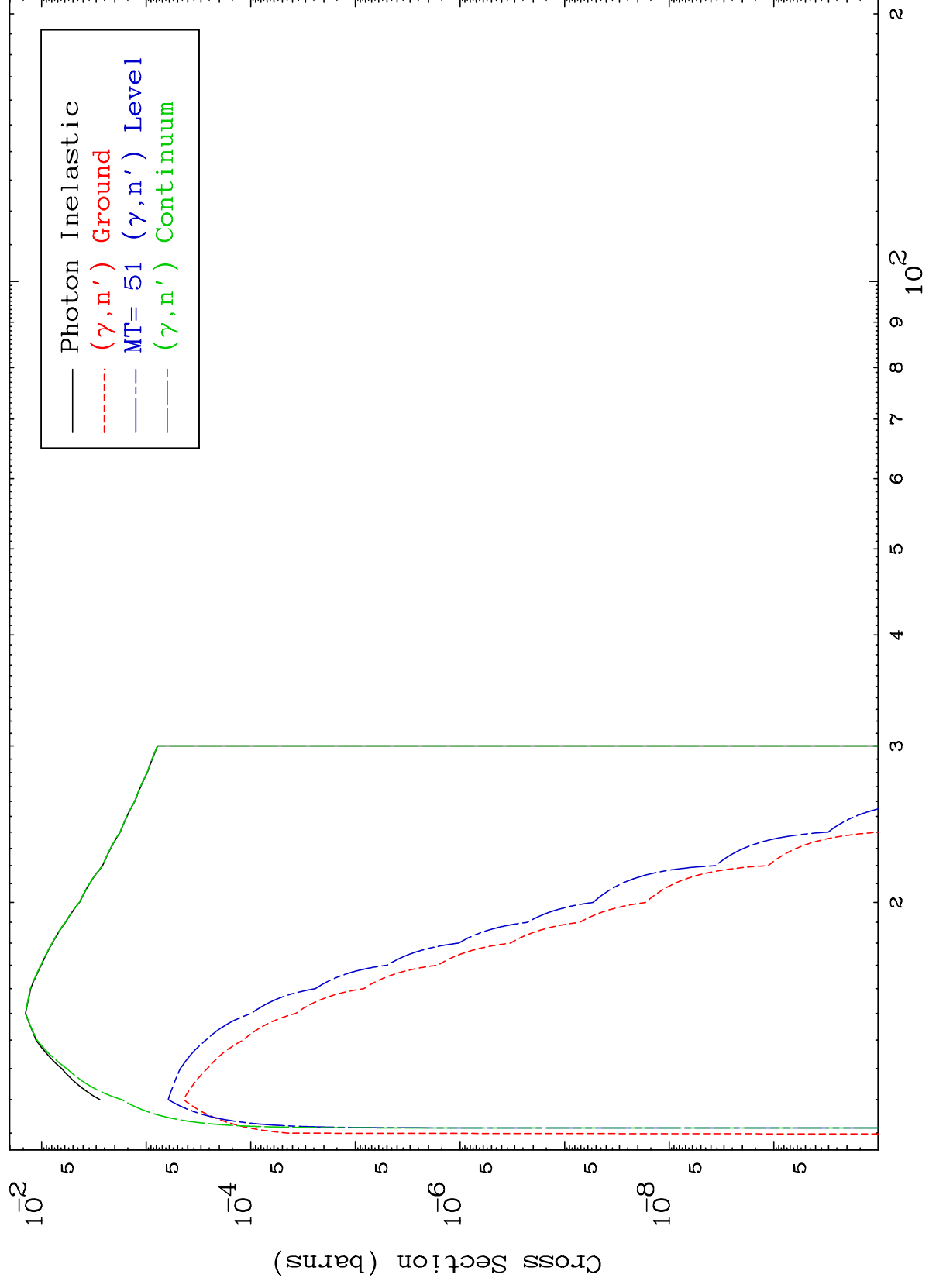
Incident Energy (MeV)

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(γ, n') Level

70-Yb-151

0 Kelvin Cross Sections



5

Incident Energy (MeV)

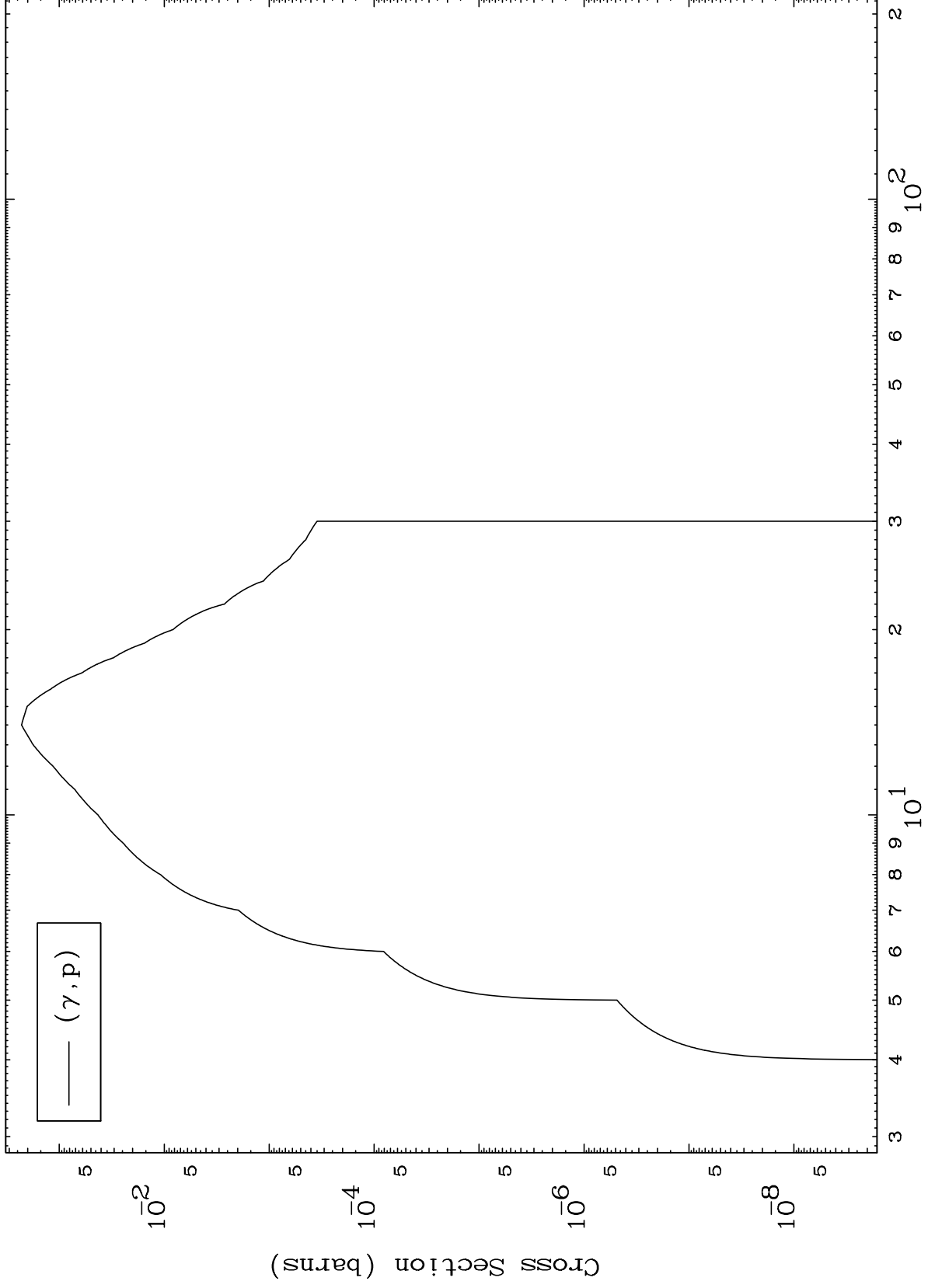
70-Yb-151

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(γ, p) Levels

70-Yb-151

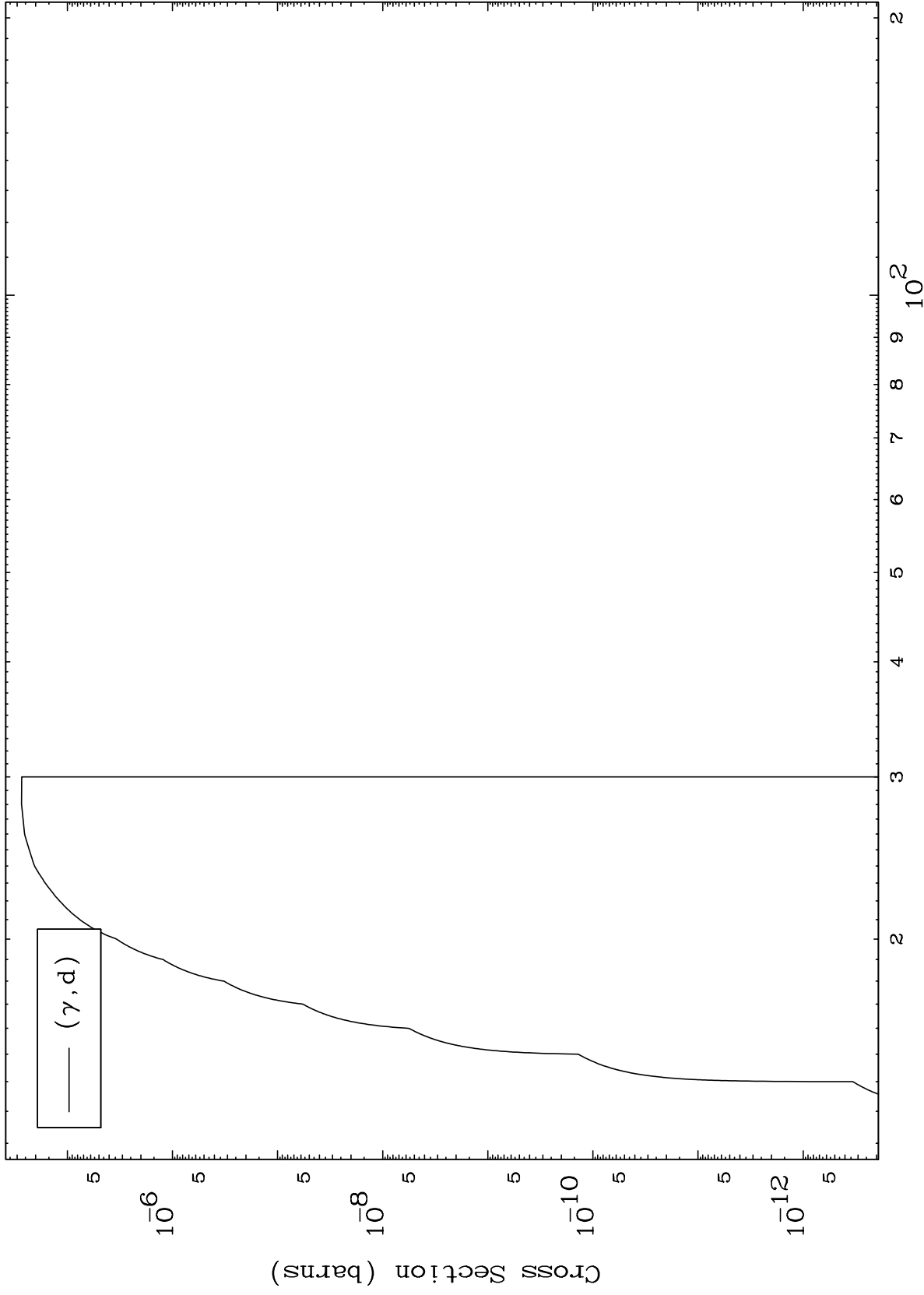
0 Kelvin Cross Sections



6

Incident Energy (MeV)

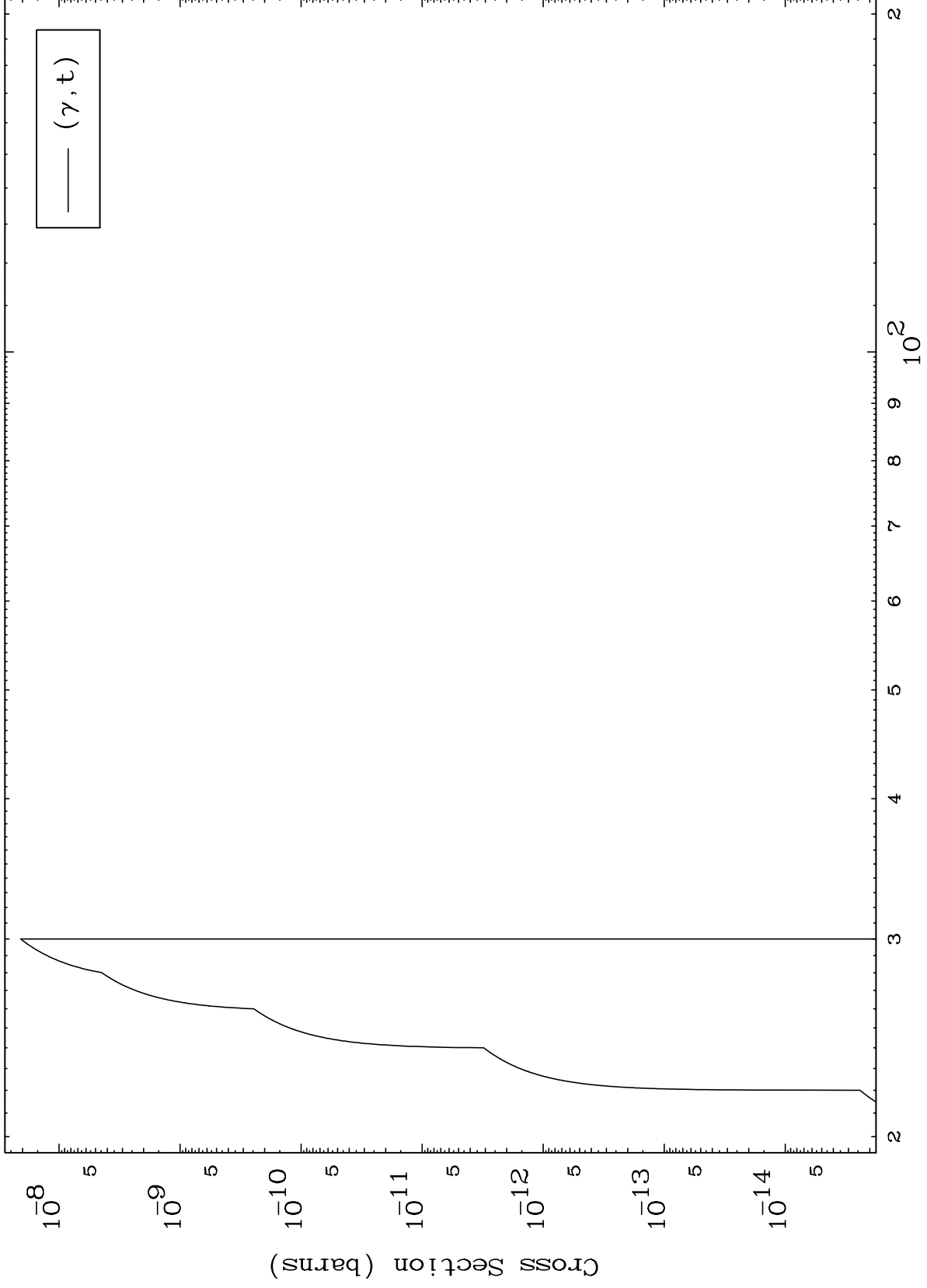
70-Yb-151



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(γ, t) Levels
0 Kelvin Cross Sections

70-Yb-151



8

Incident Energy (MeV)

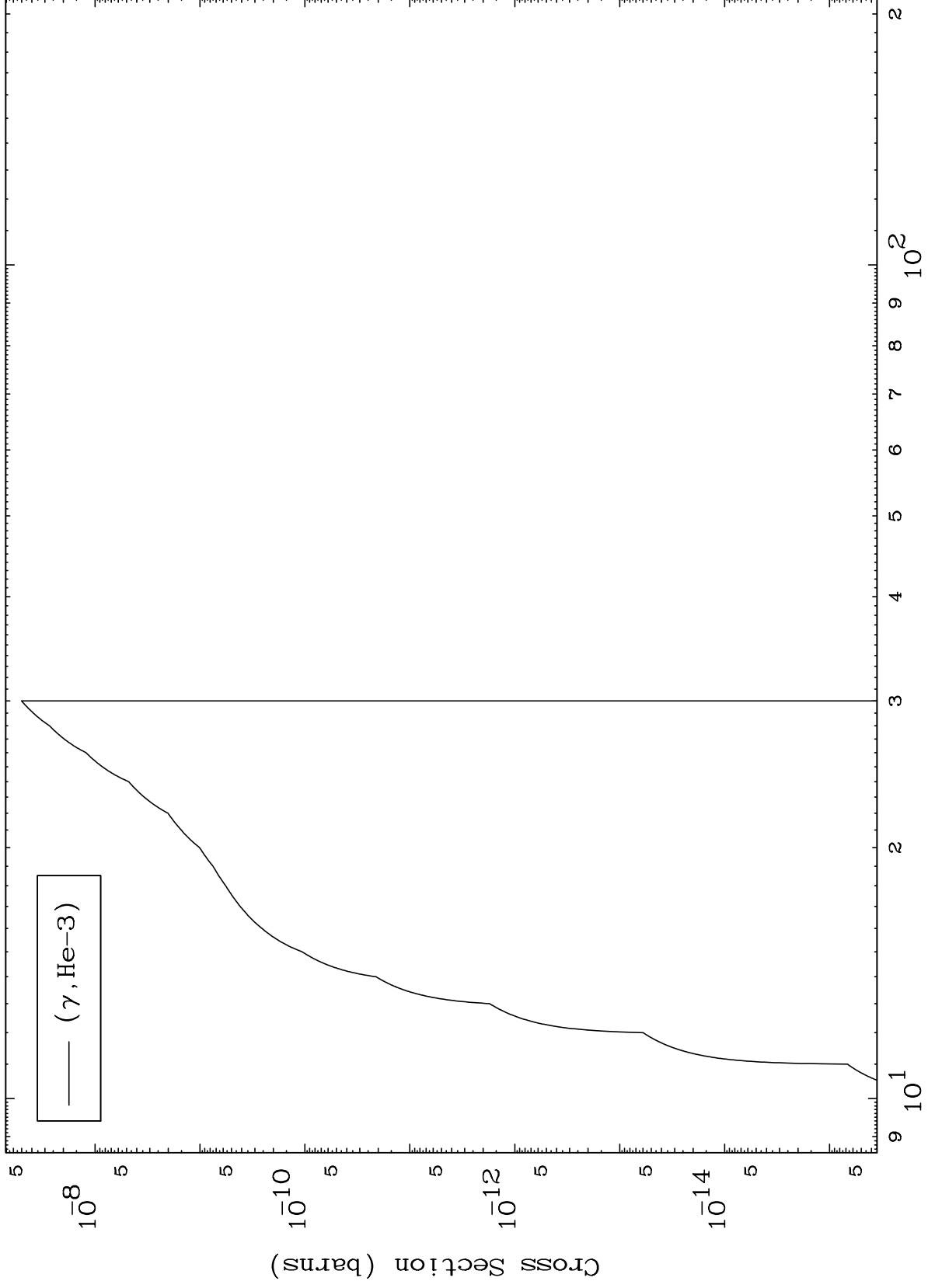
70-Yb-151

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(γ ,He3) Levels

70-Yb-151

0 Kelvin Cross Sections



9

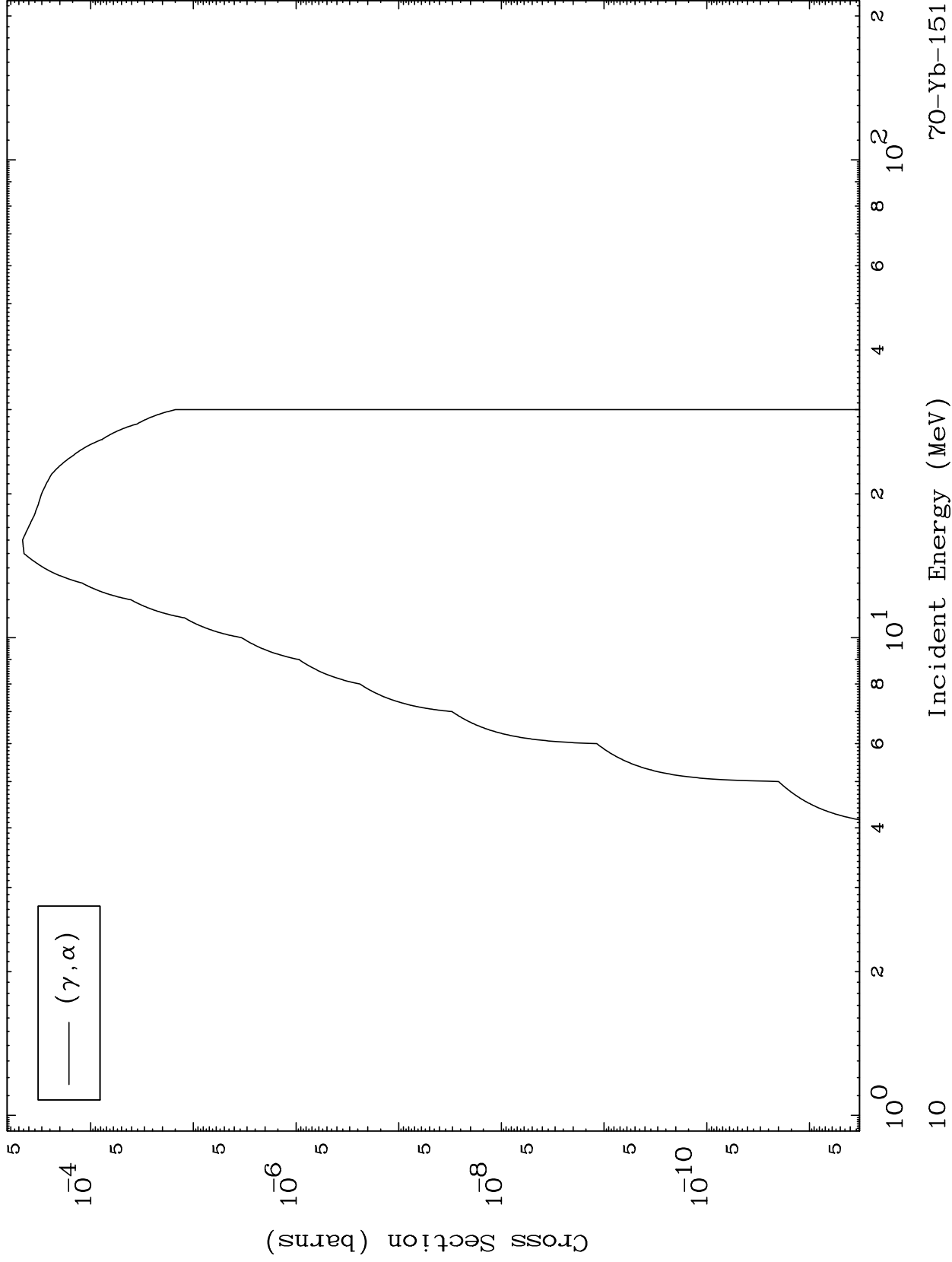
Incident Energy (MeV)

70-Yb-151

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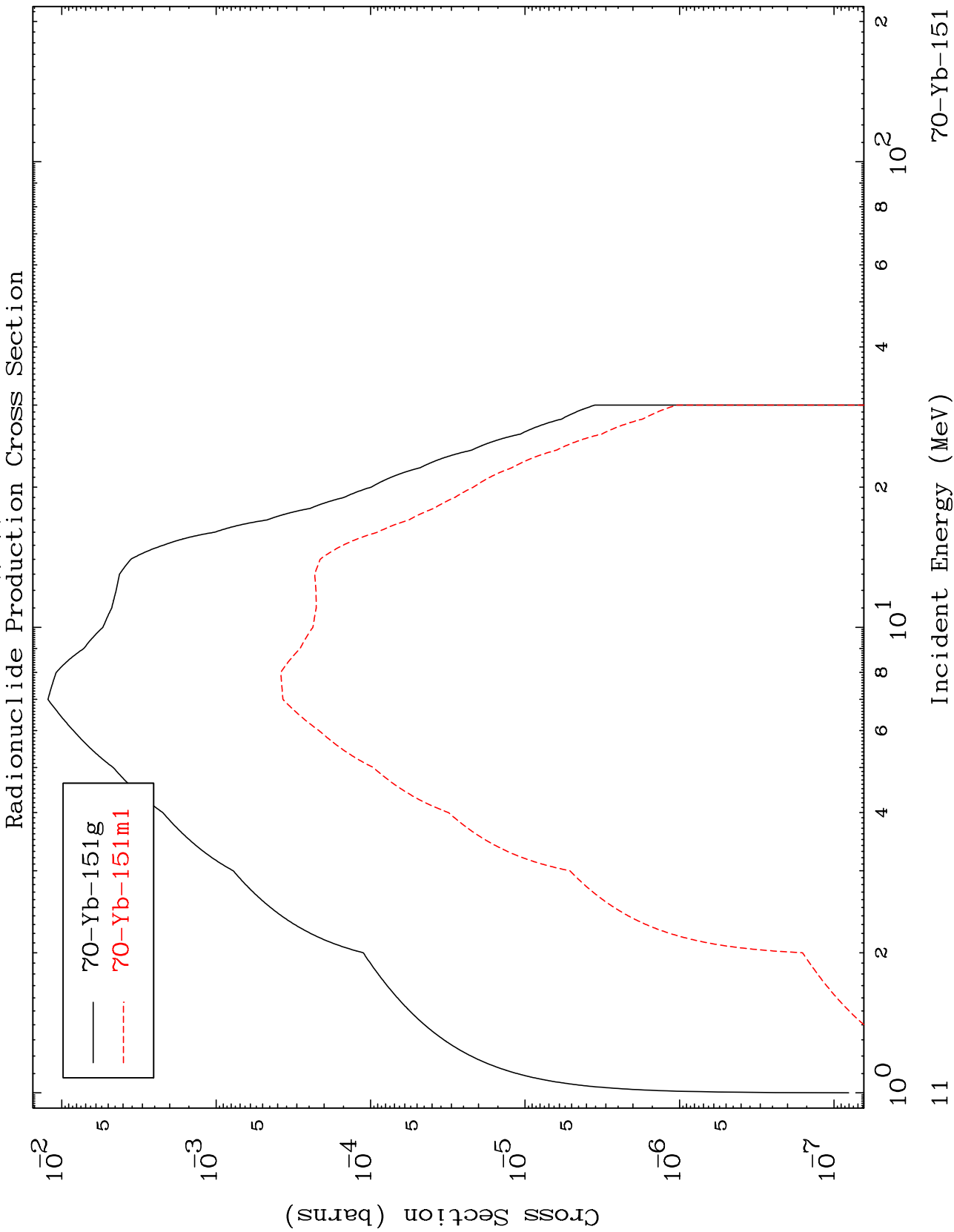
(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-151



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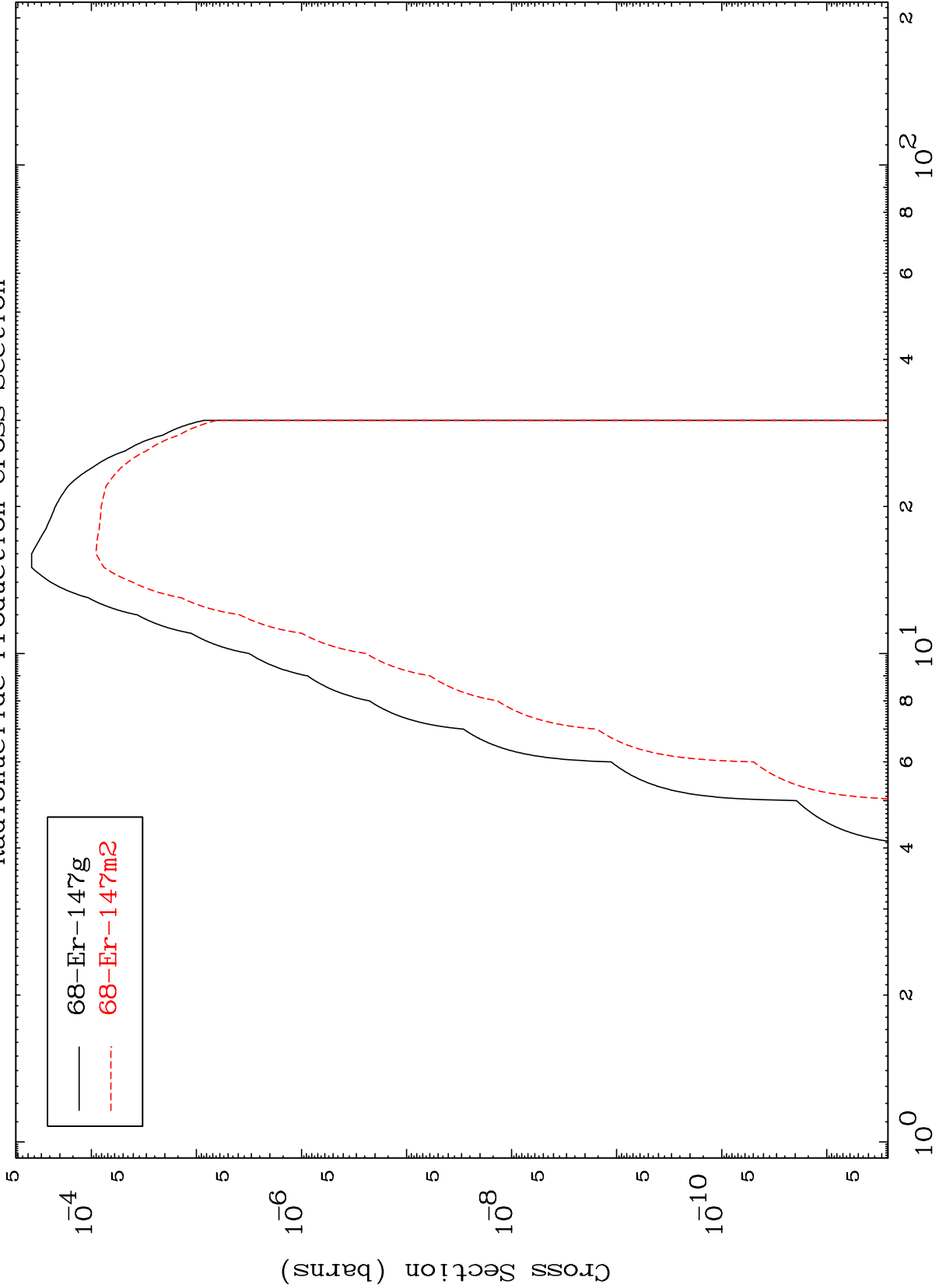
70-Yb-151



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70-Yb-151

(γ, α)
Radionuclide Production Cross Section



— 68-Er-147g
- - - 68-Er-147m2

Incident Energy (MeV)

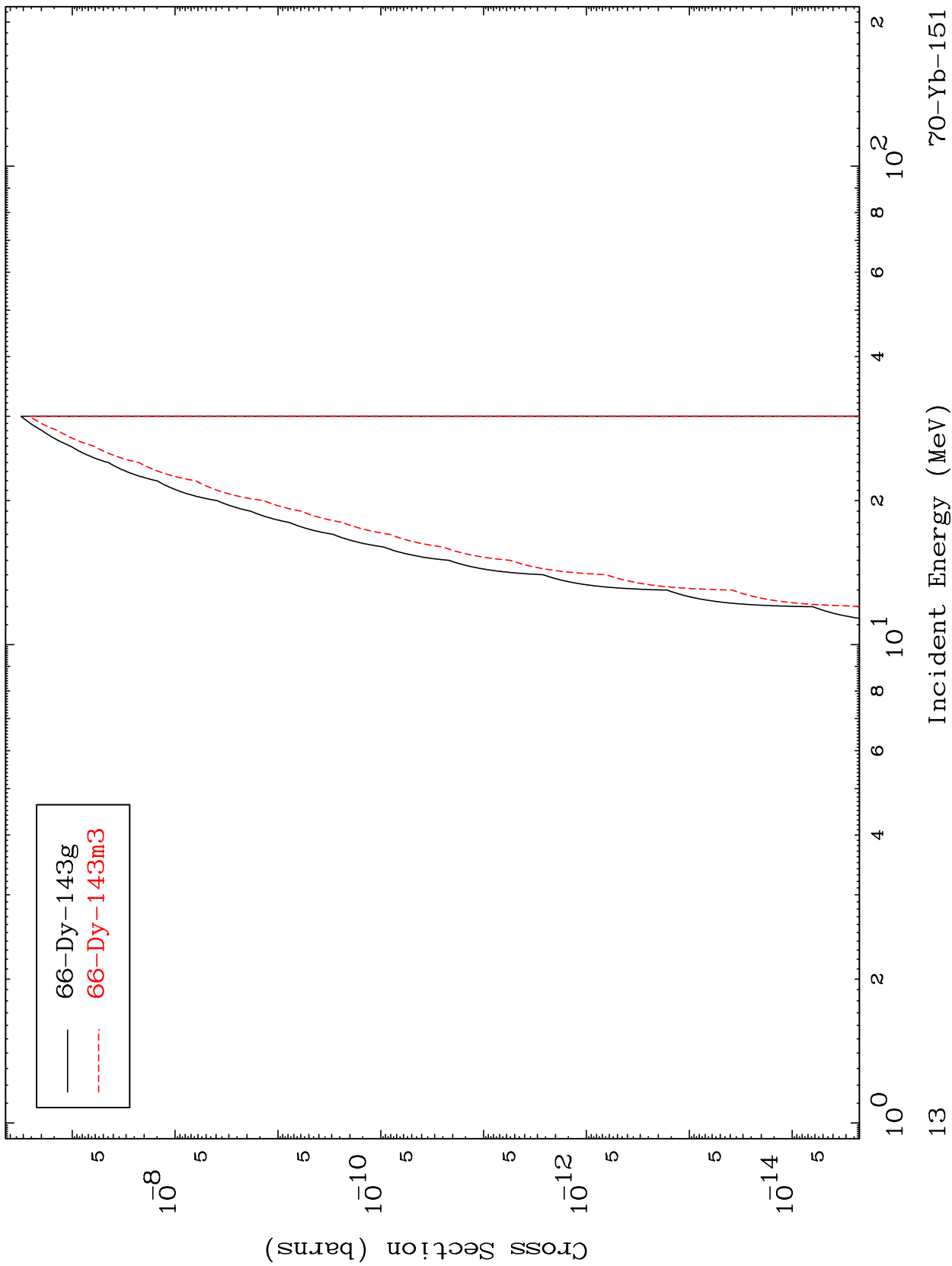
70-Yb-151

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70-Yb-151

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



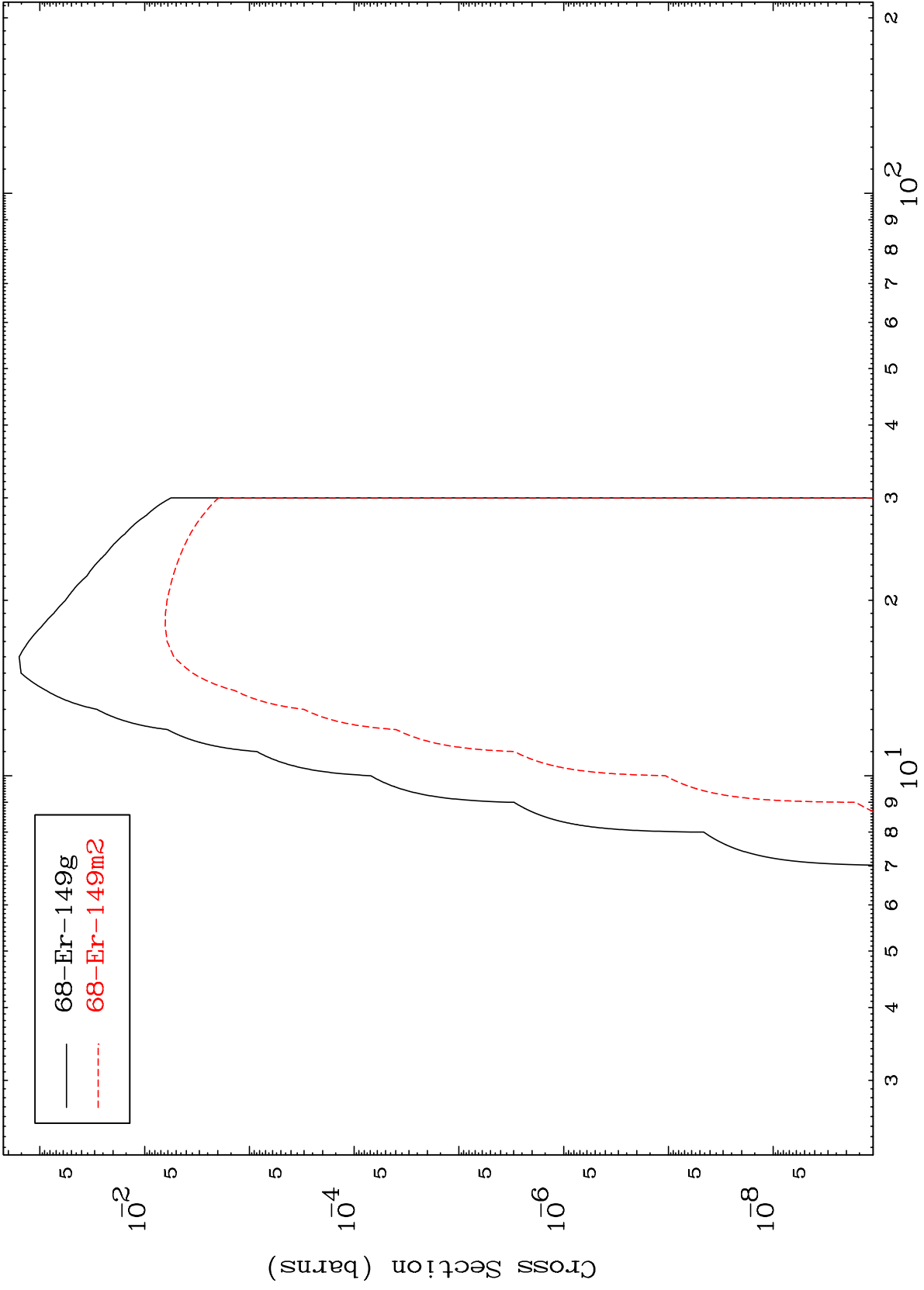
13

70-Yb-151

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70-Yb-151

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



14

Incident Energy (MeV)

70-Yb-151

Radionuclide Production Cross Section

