

Program EVALPLOT
(Version 2021-1)

by

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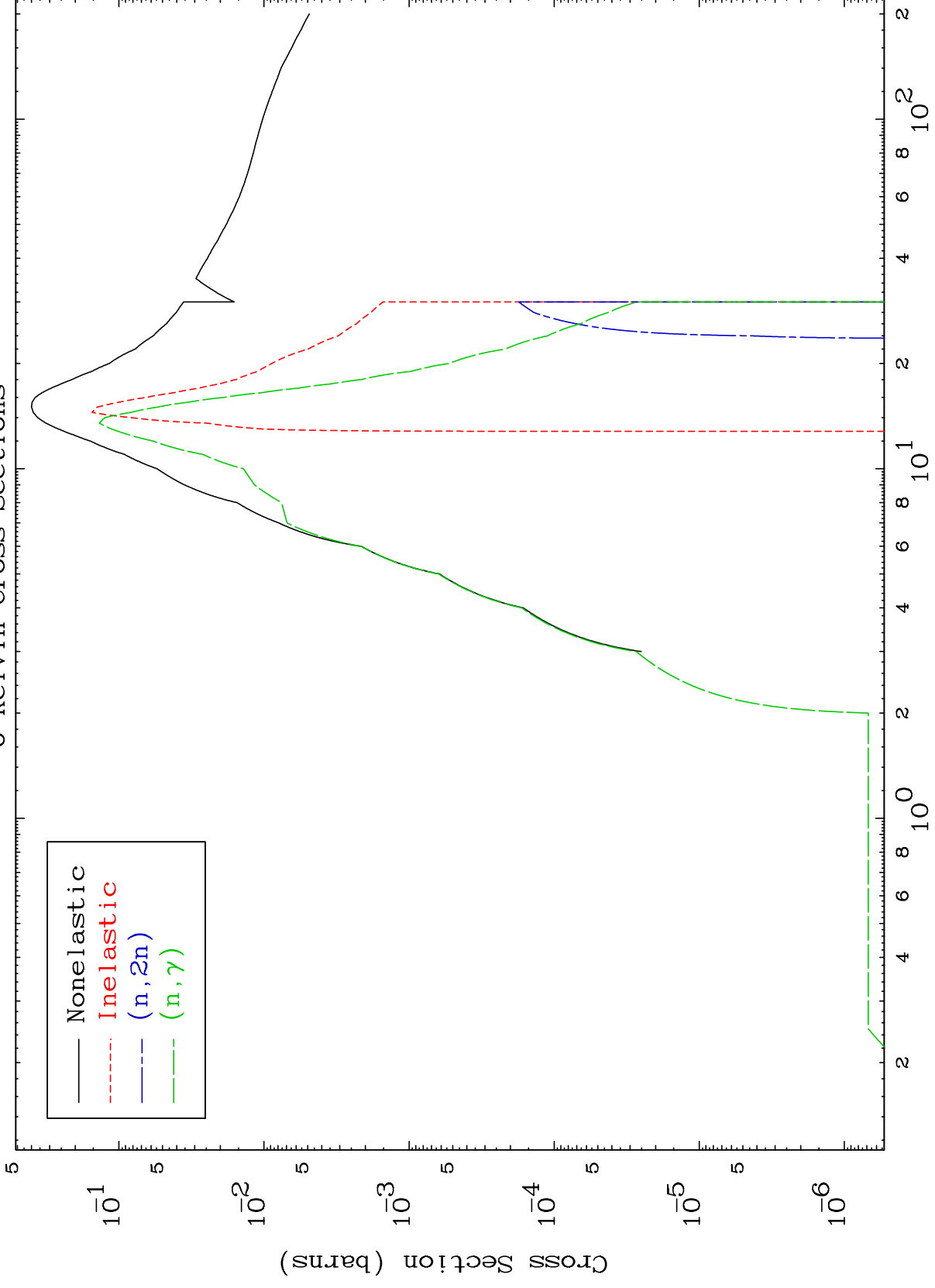
Press Mouse Button to Start

MAT 6977

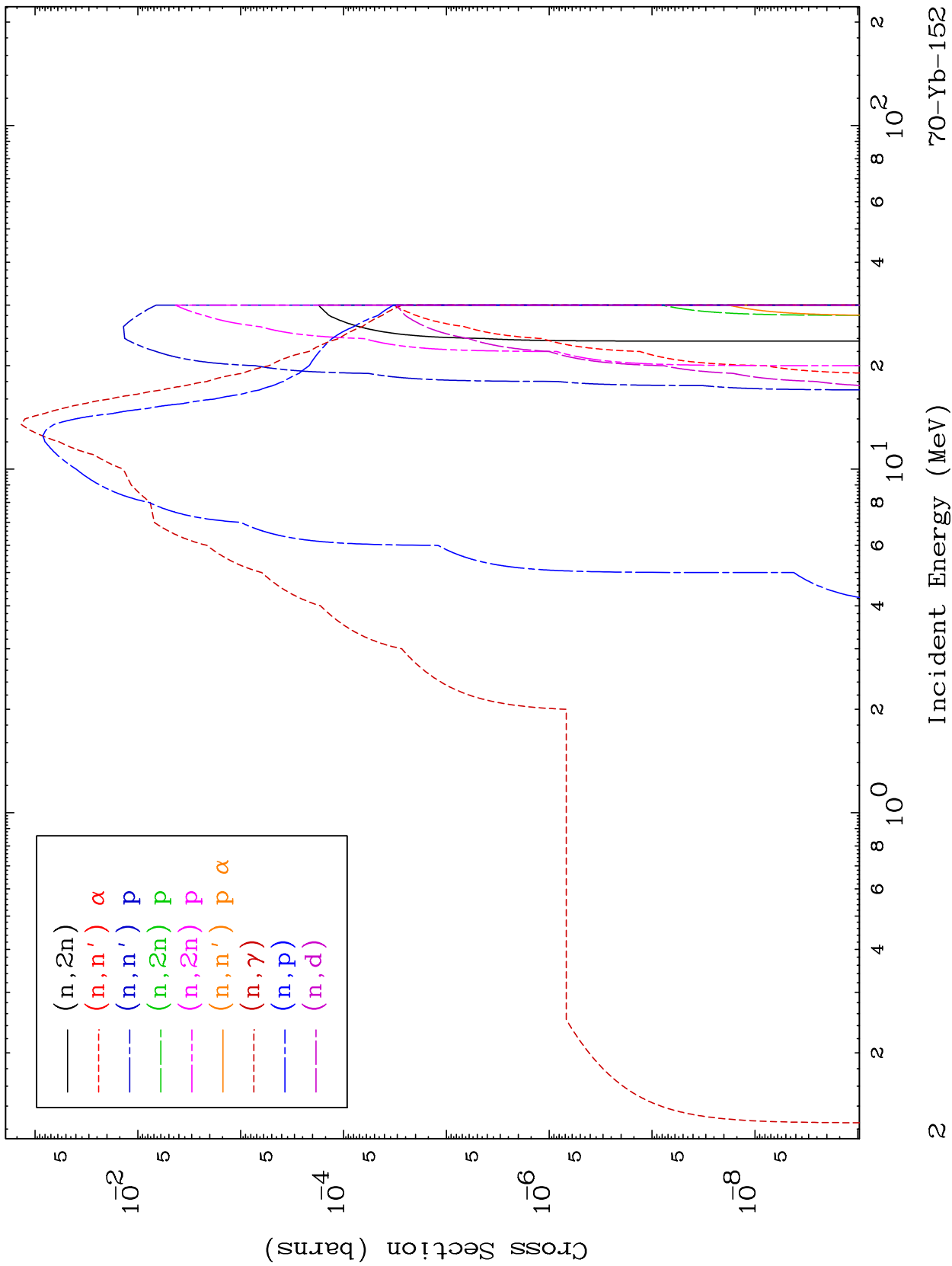
Photon Major

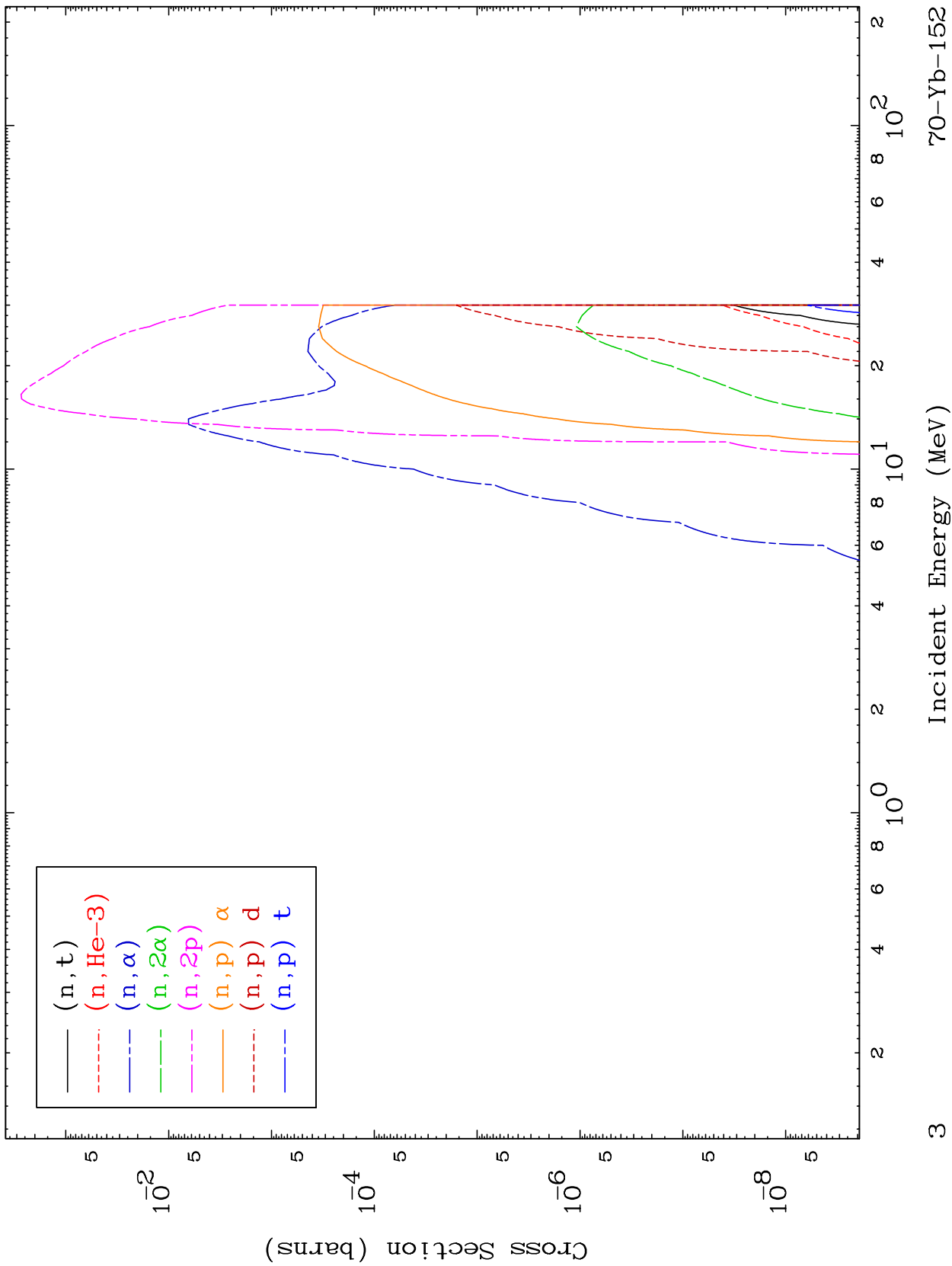
70-Yb-152

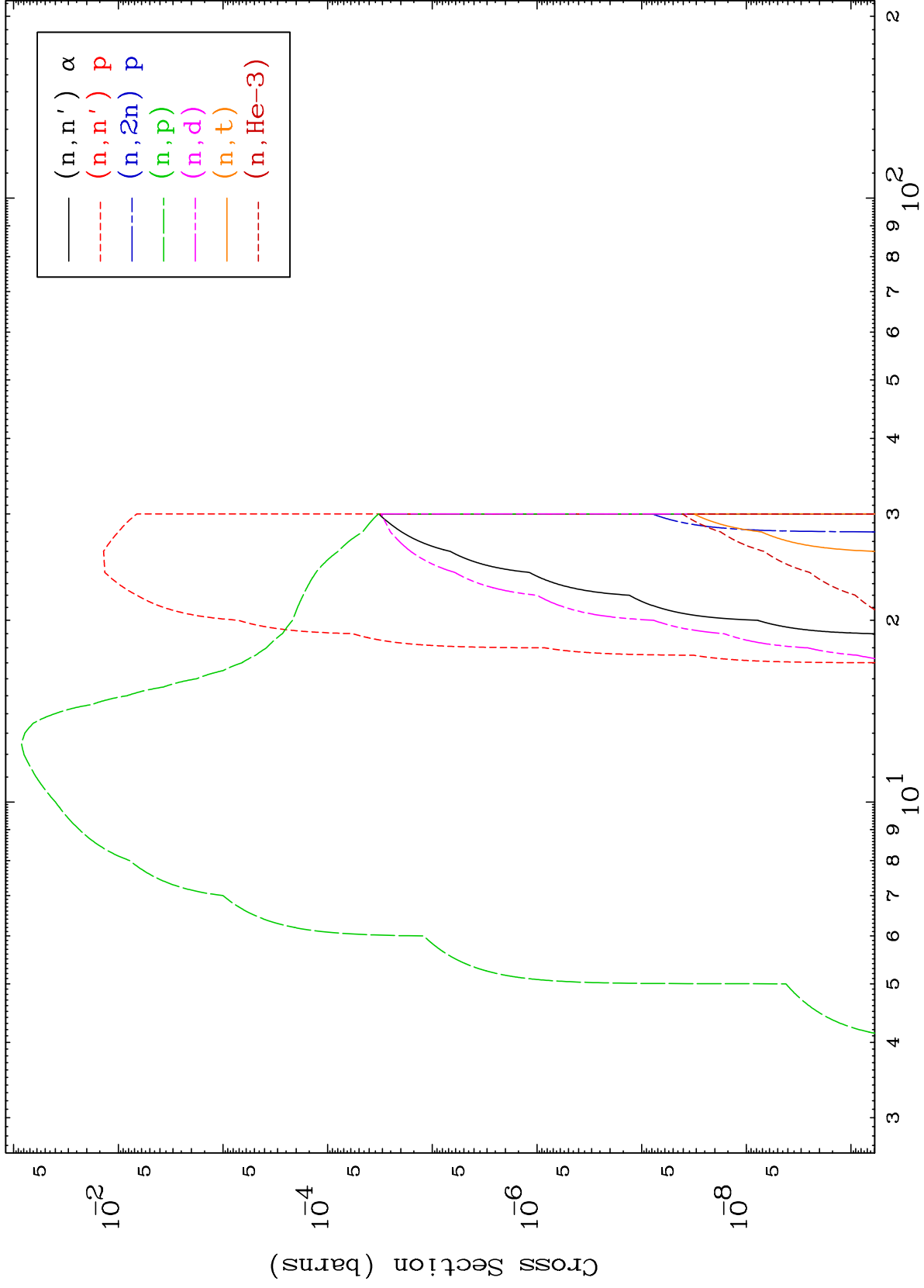
0 Kelvin Cross Sections

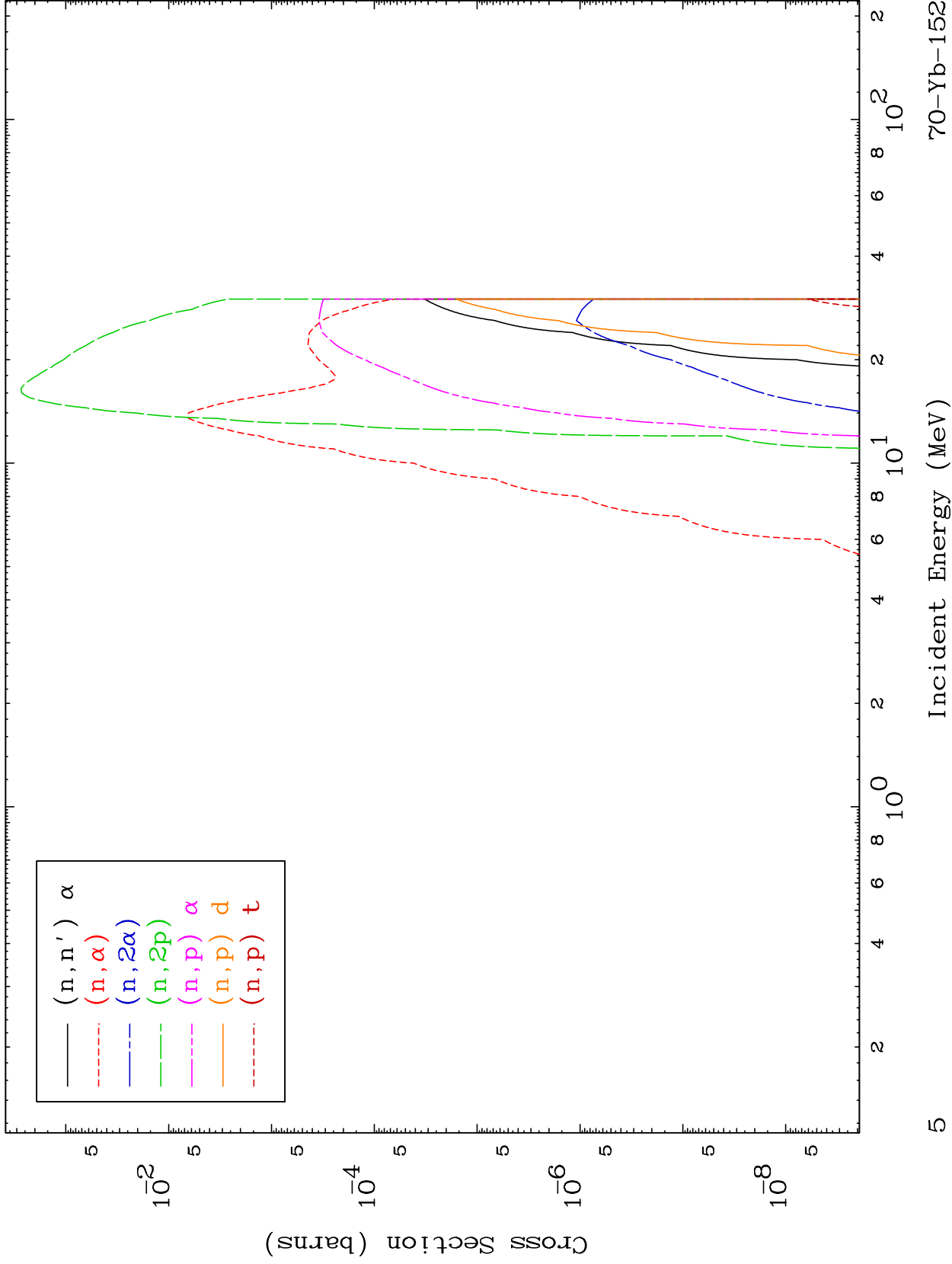


Legend:
— Nonelastic
- - - Inelastic
- . - (n, 2n)
- - - (n, γ)







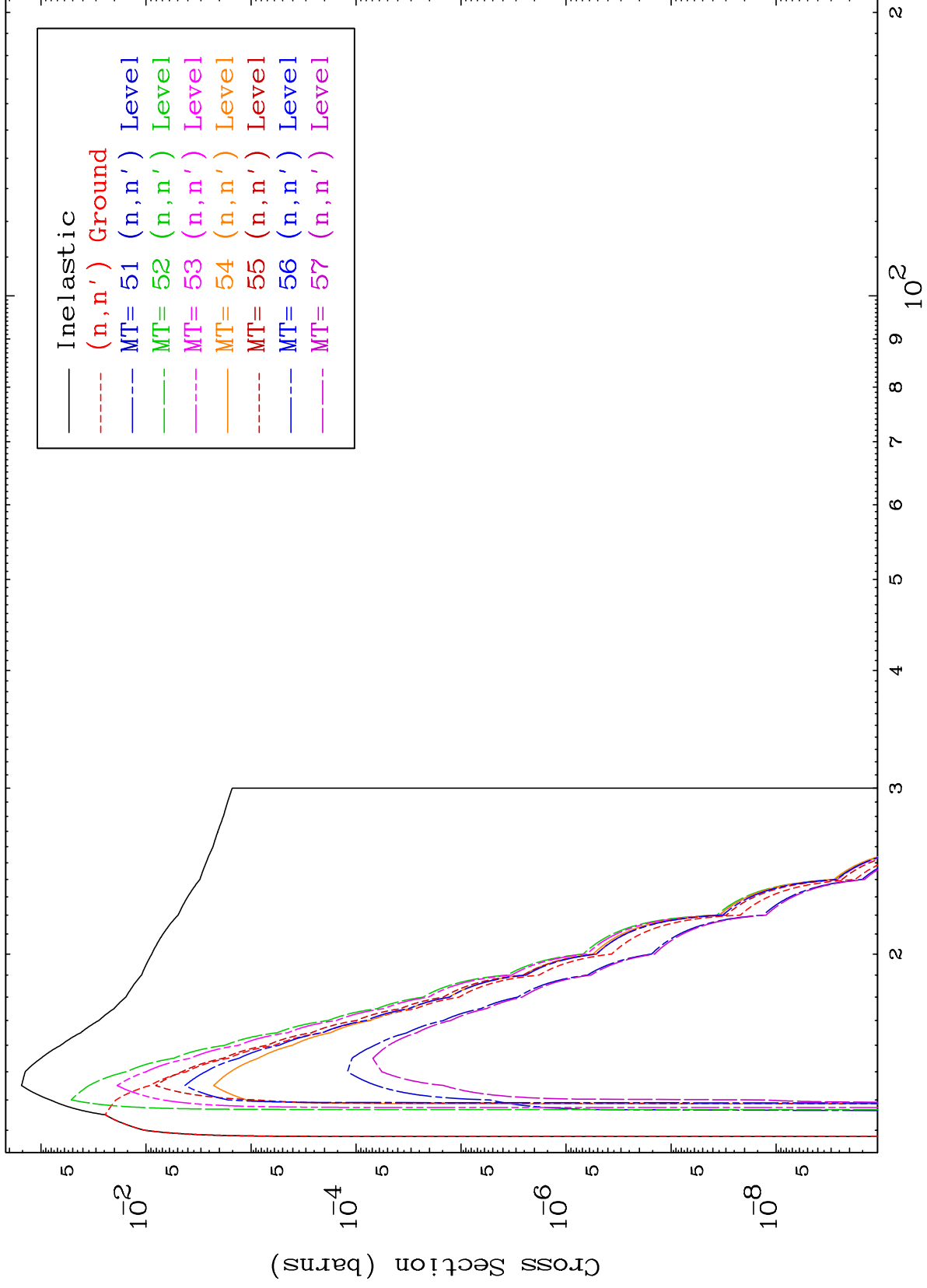


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(γ, n') Levels

70-Yb-152

0 Kelvin Cross Sections

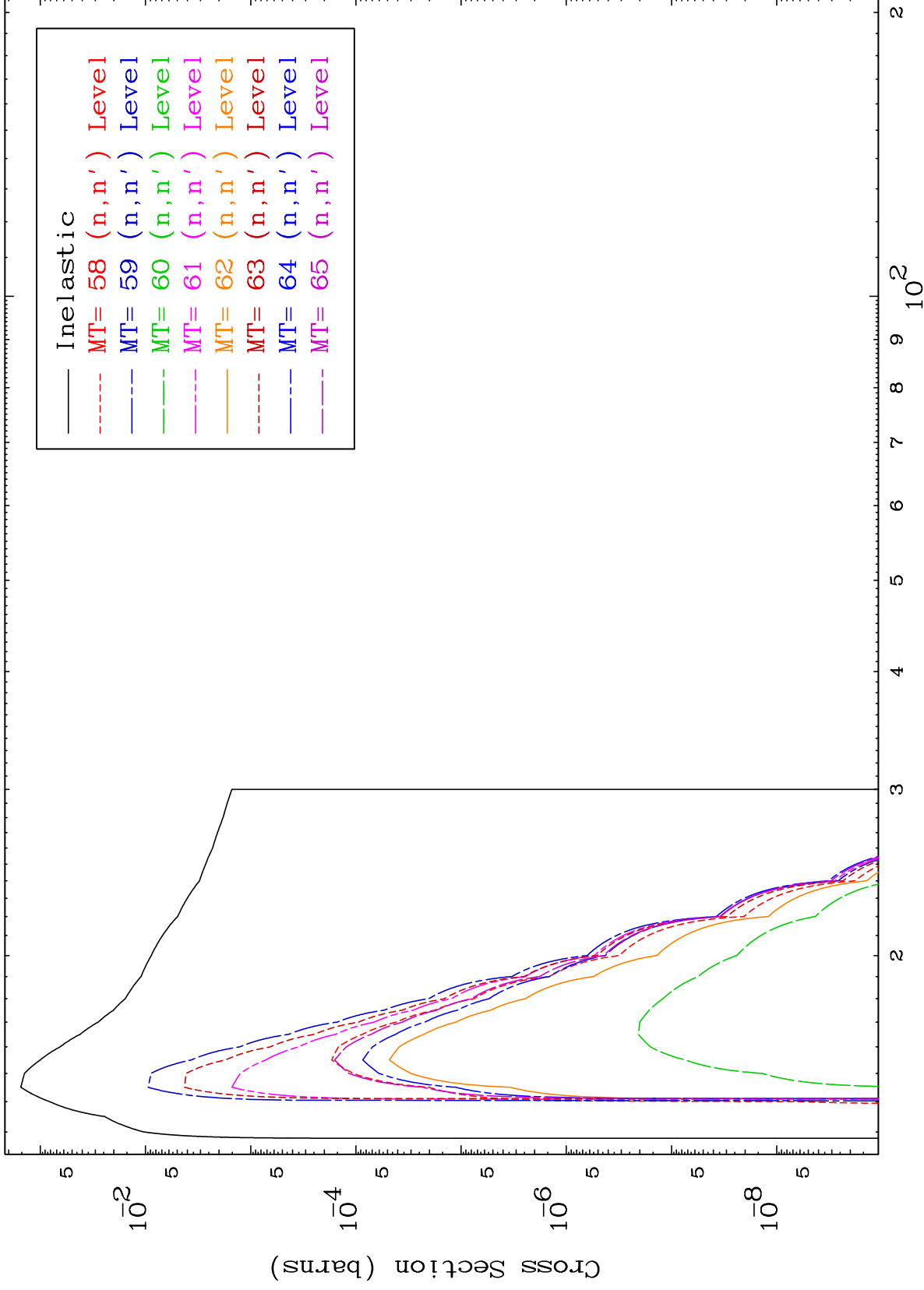


Incident Energy (MeV)

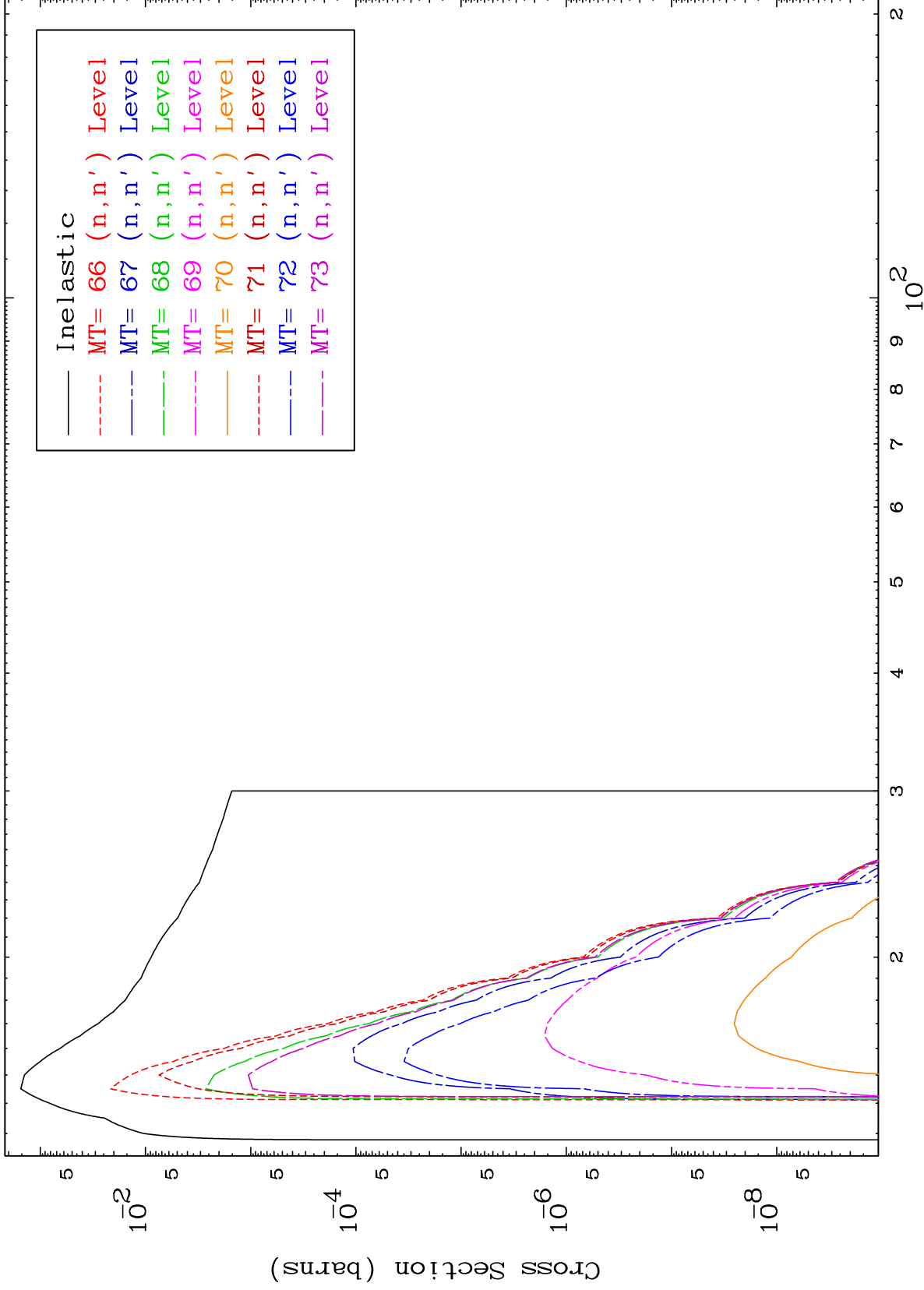
70-Yb-152

6

0 Kelvin Cross Sections



0 Kelvin Cross Sections

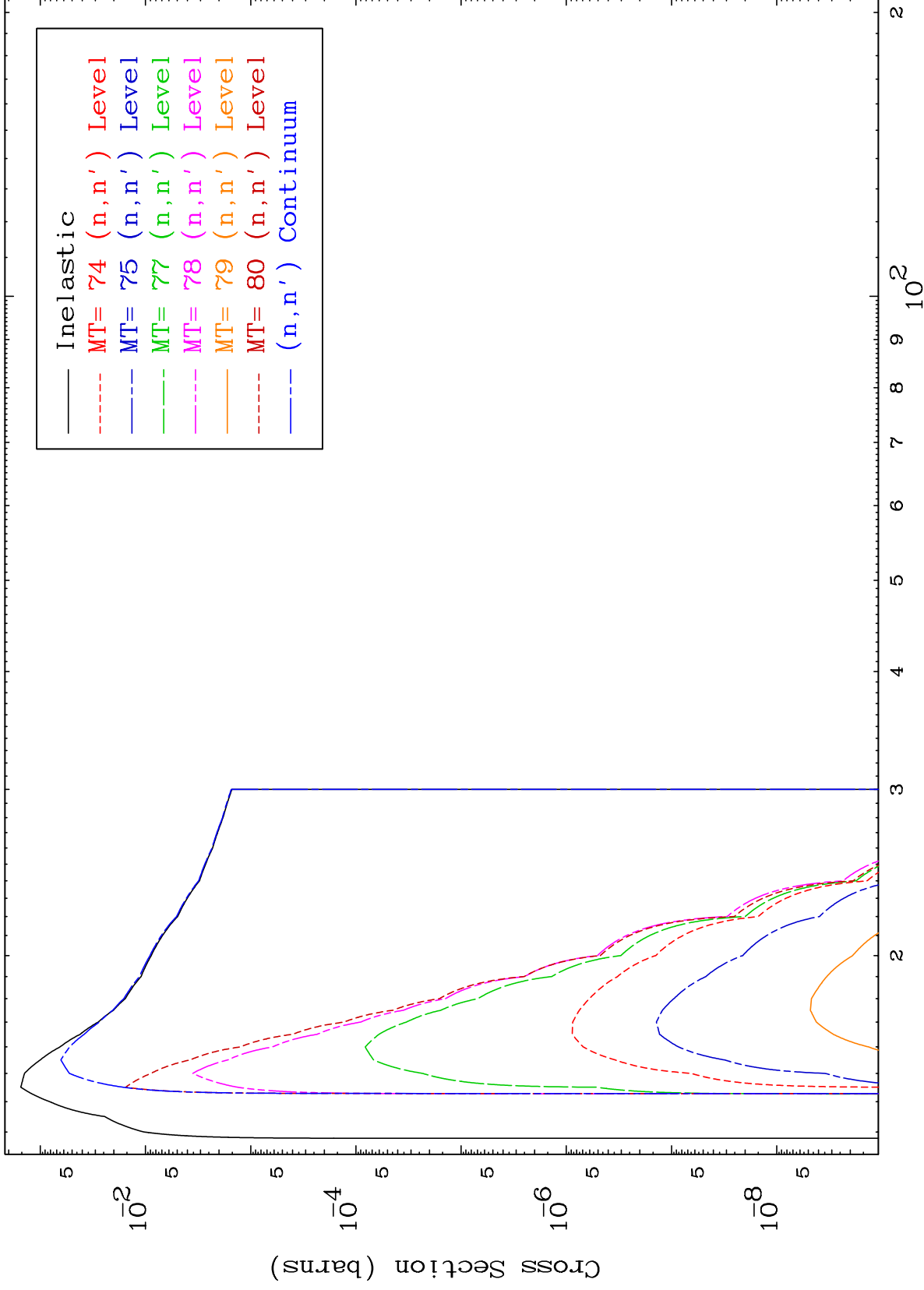


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(γ, n') Levels

70-Yb-152

0 Kelvin Cross Sections



9

Incident Energy (MeV)

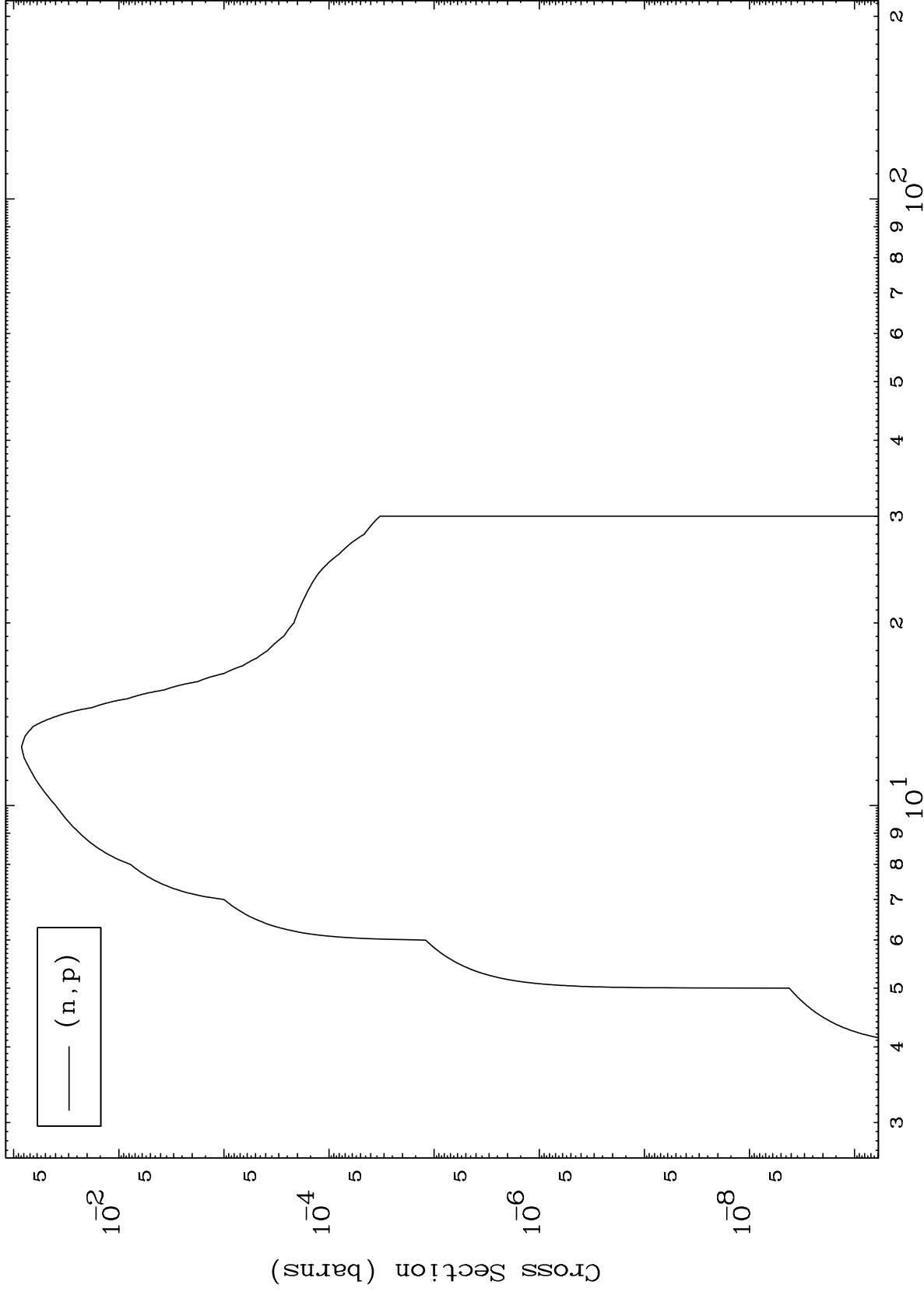
70-Yb-152

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(γ, p) Levels

70-Yb-152

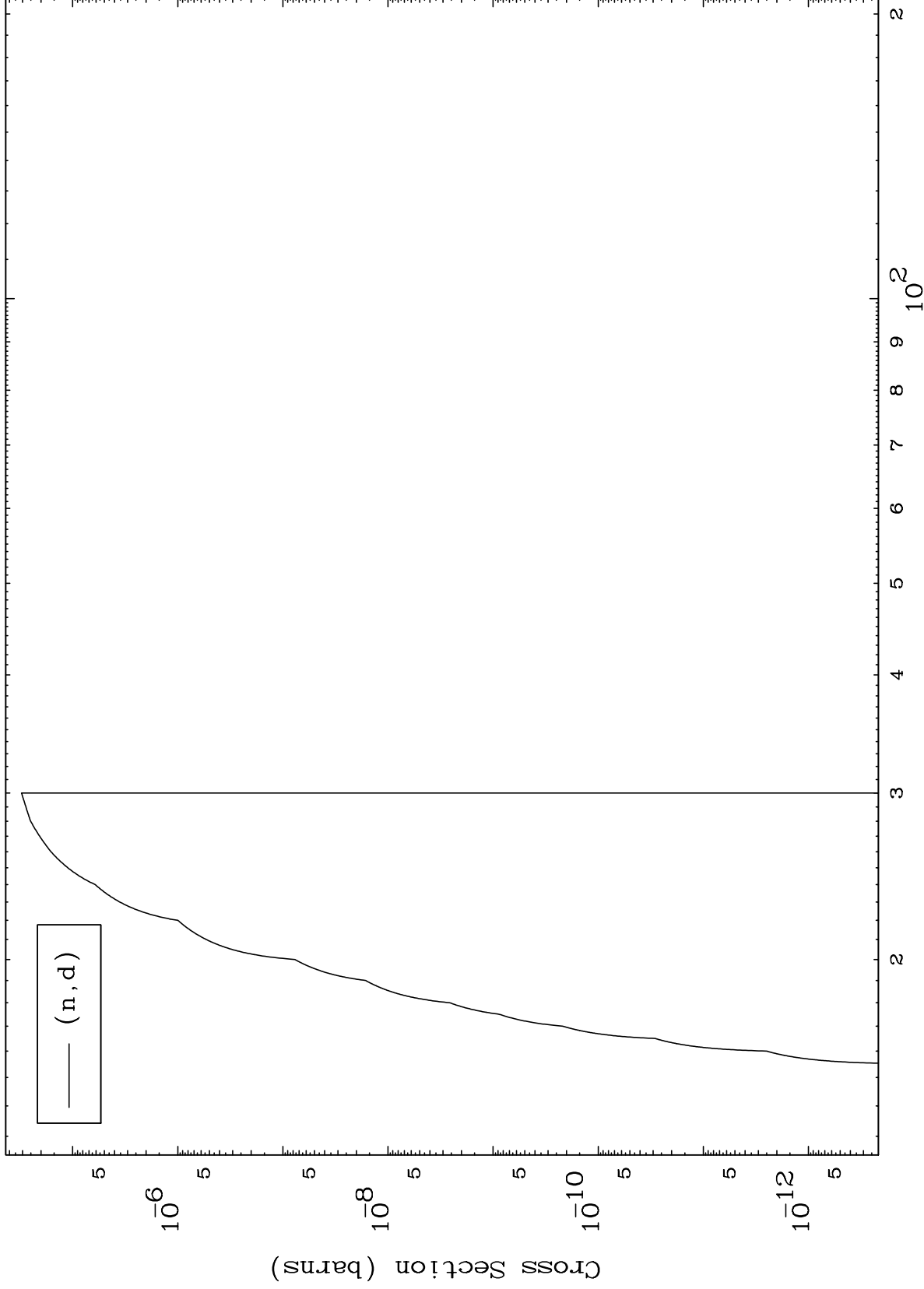
0 Kelvin Cross Sections

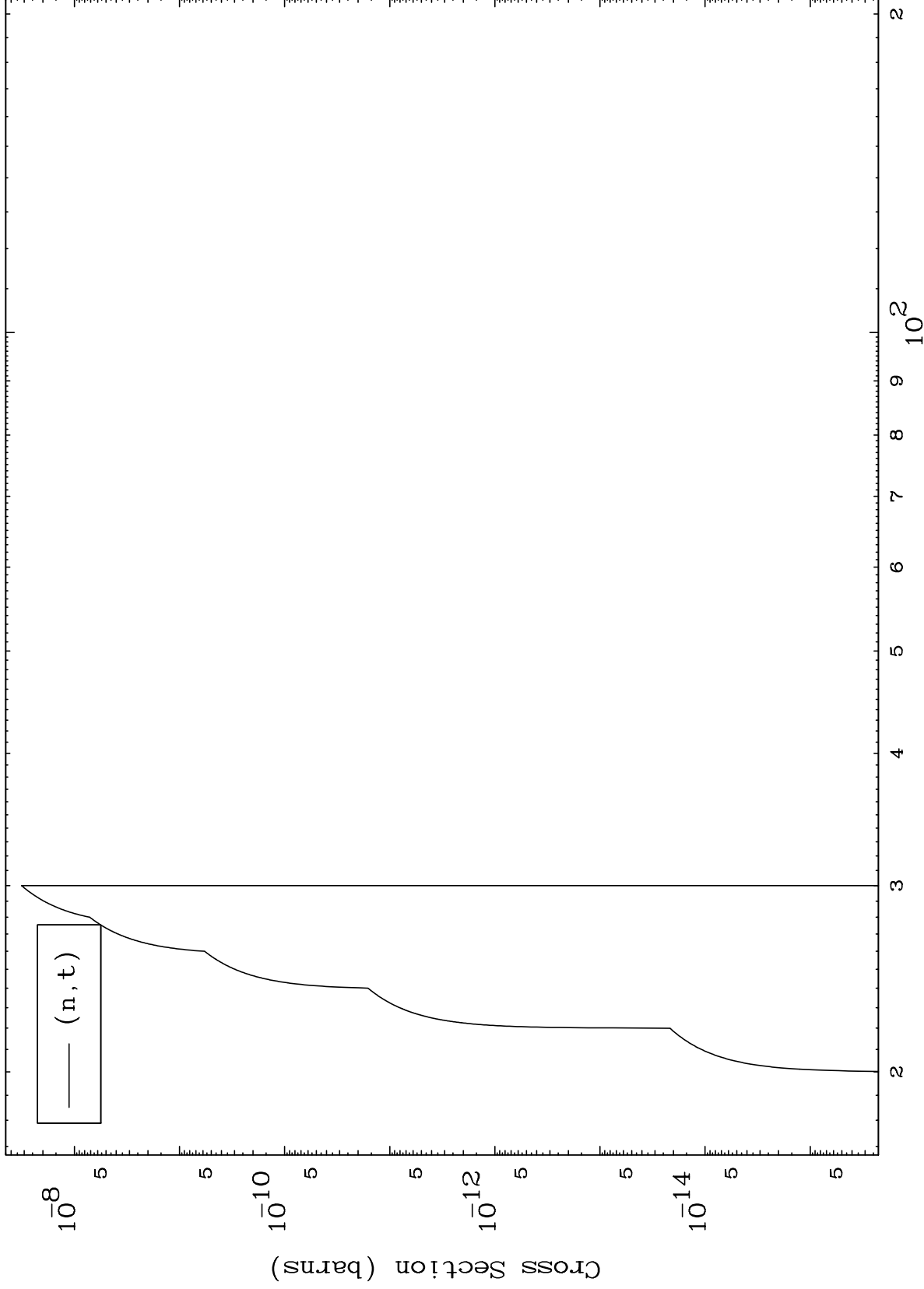


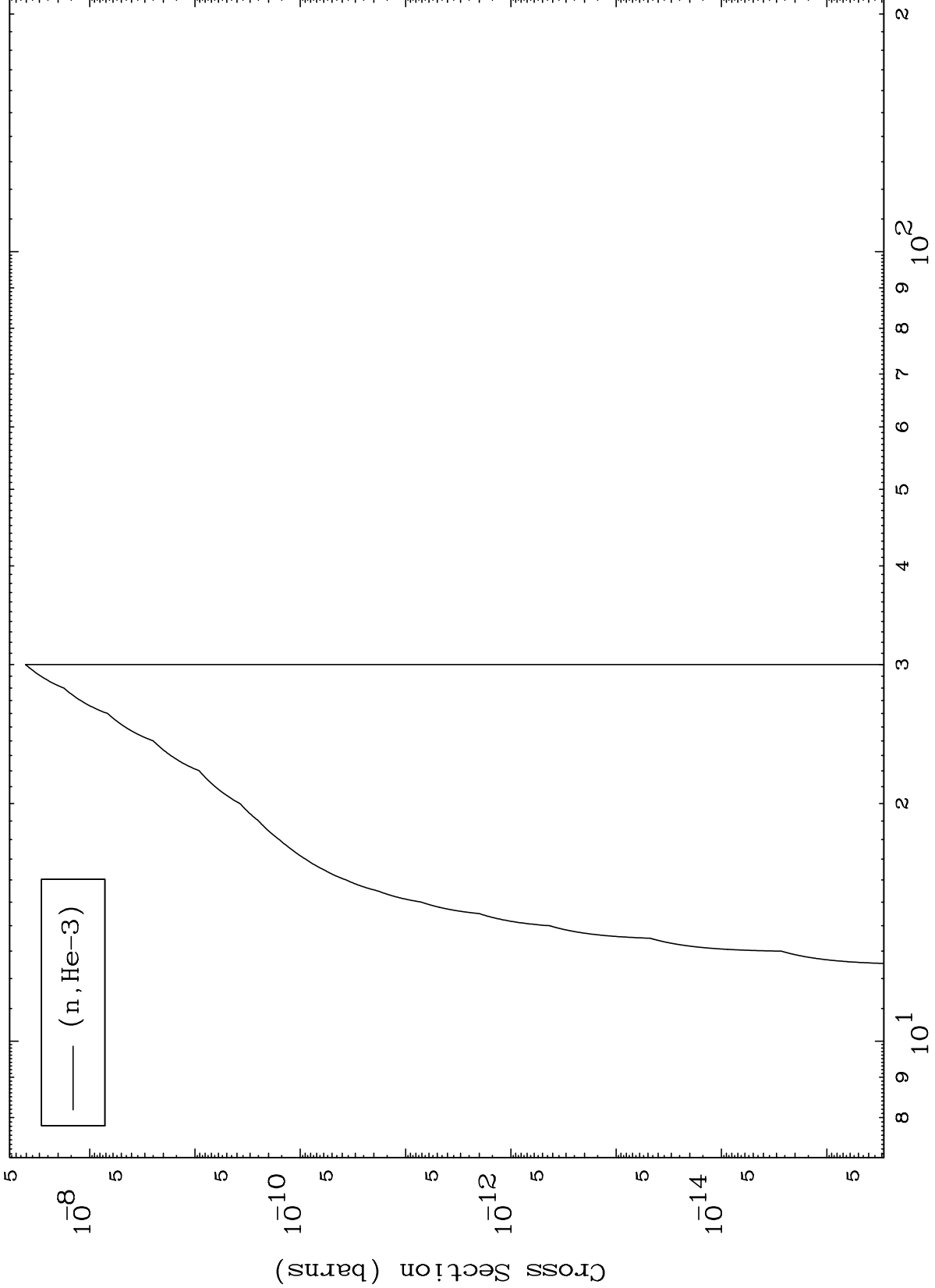
10

Incident Energy (MeV)

70-Yb-152





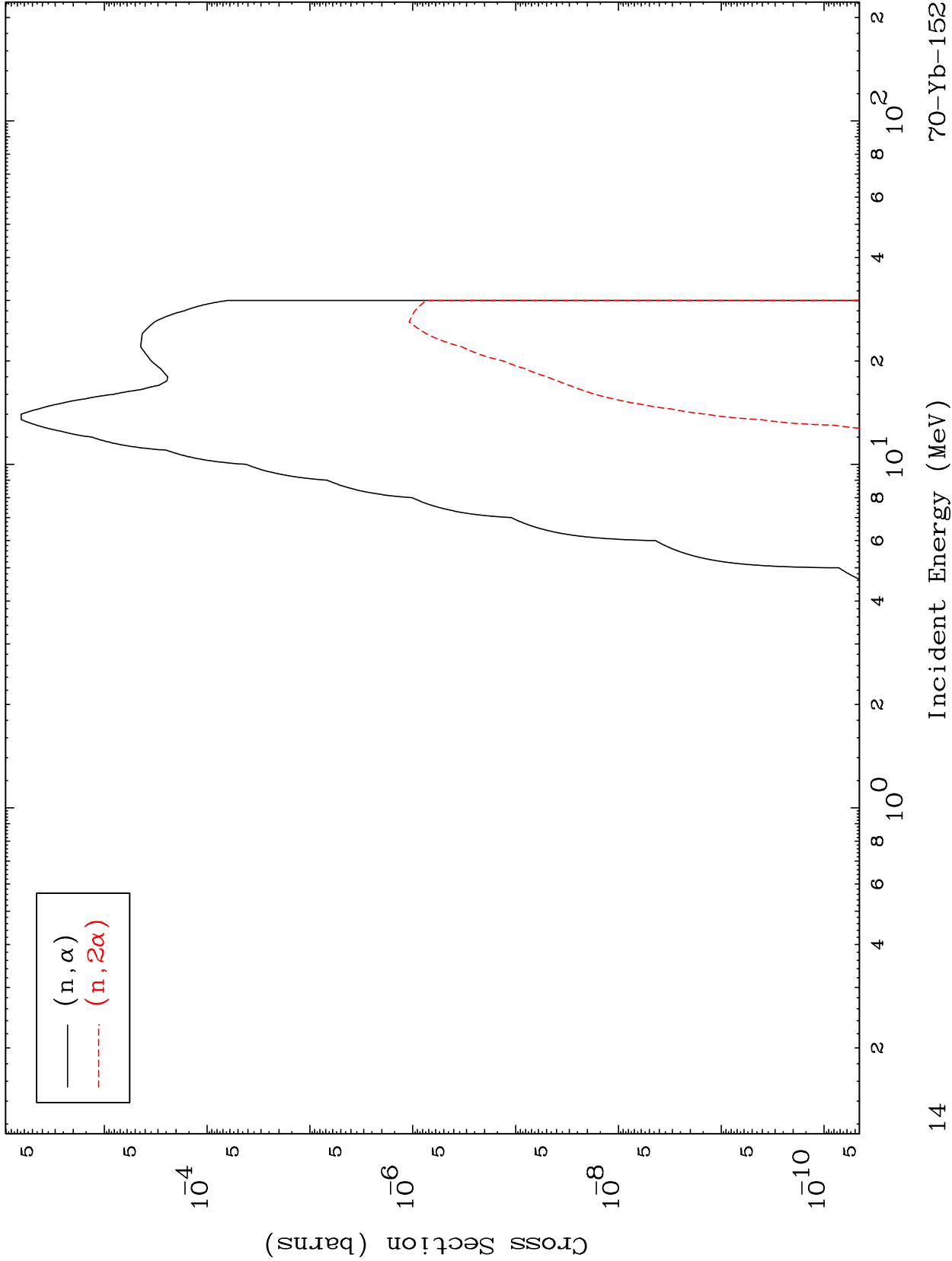


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(γ, α) Levels

70-Yb-152

0 Kelvin Cross Sections



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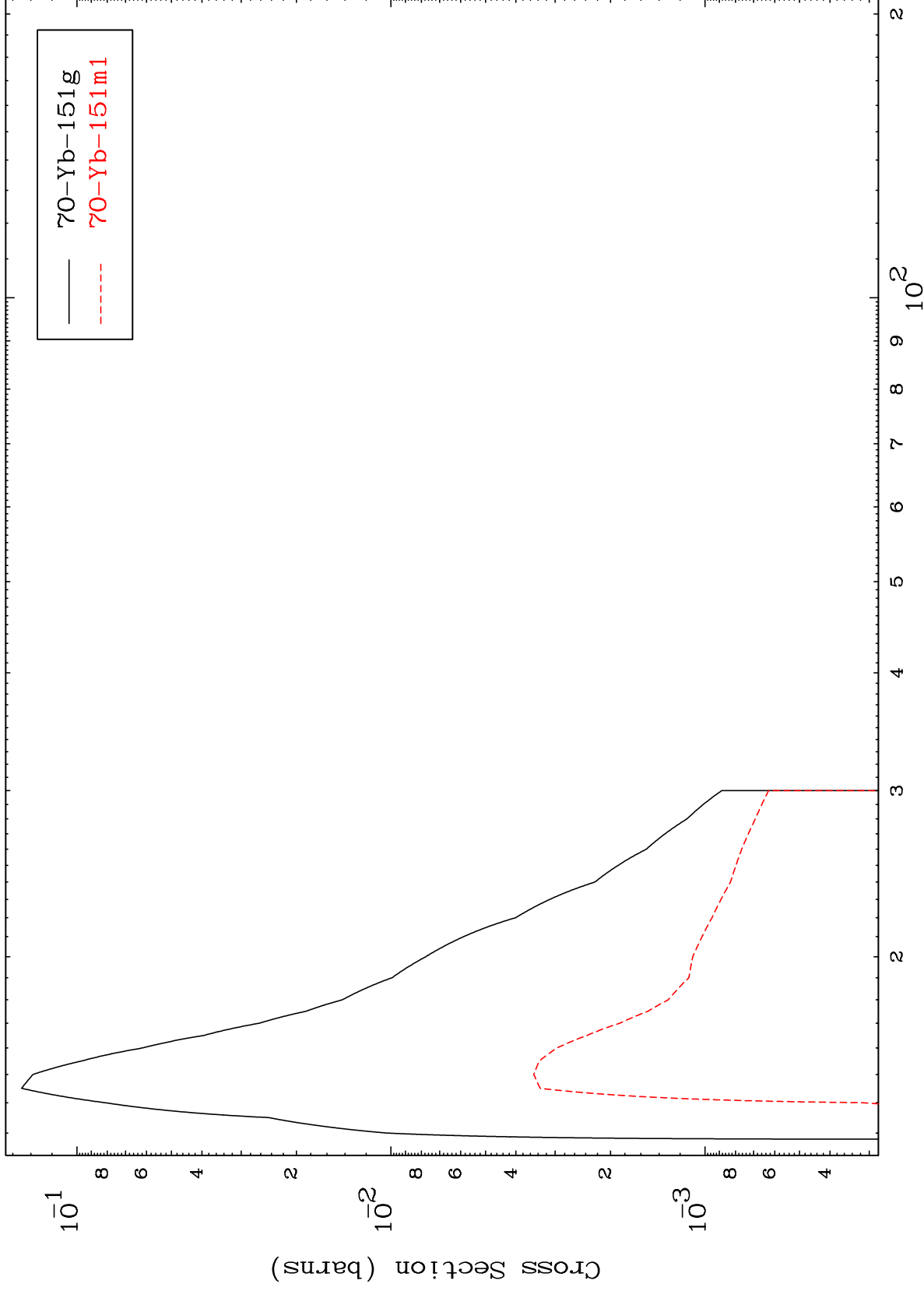
Incident Energy (MeV)

70-Yb-152

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Inelastic
Radionuclide Production Cross Section

70-Yb-152



15

Incident Energy (MeV)

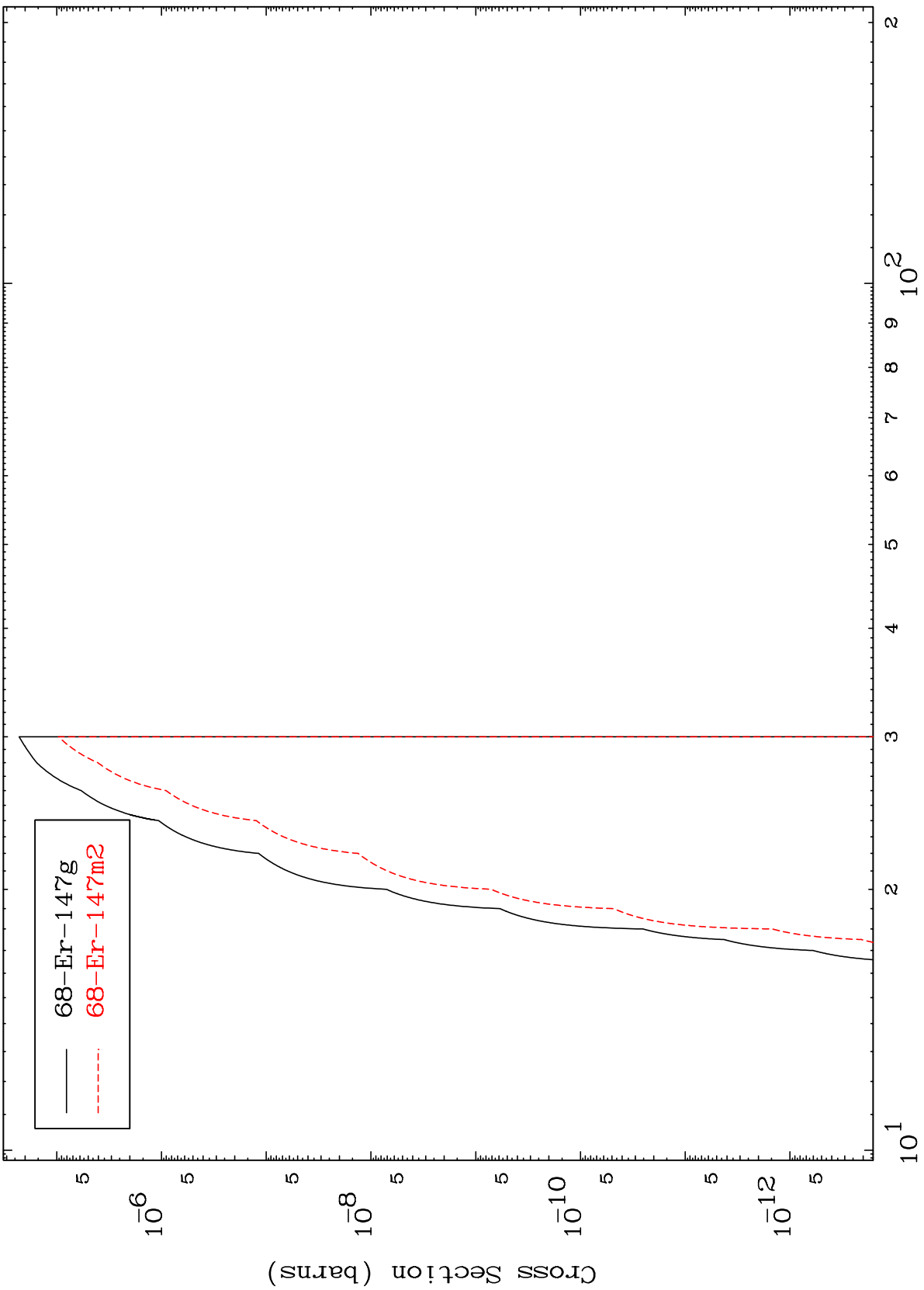
70-Yb-152

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(n,n') α

70-Yb-152

Radionuclide Production Cross Section



Incident Energy (MeV)

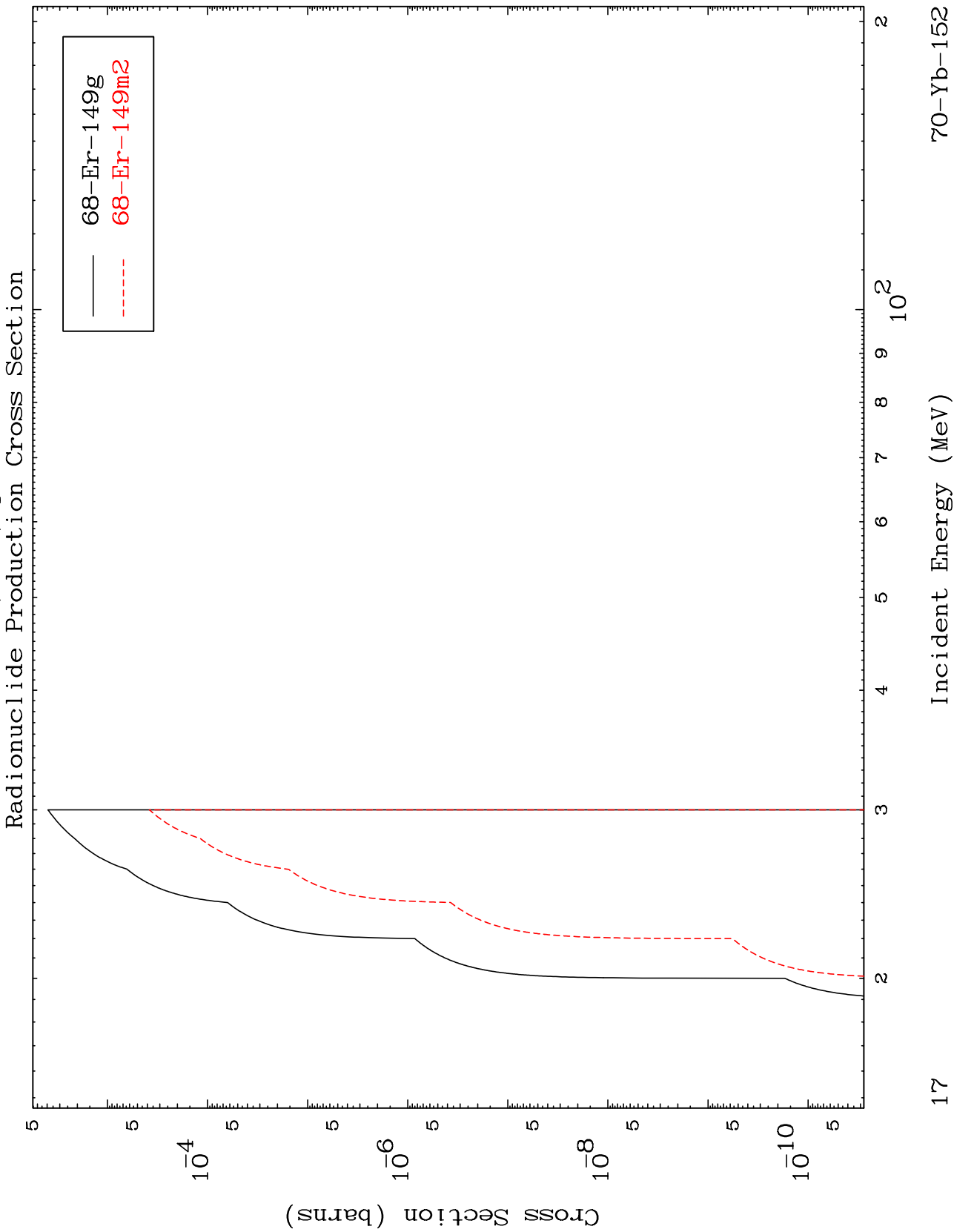
70-Yb-152

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(n,2n) p

70-Yb-152



17

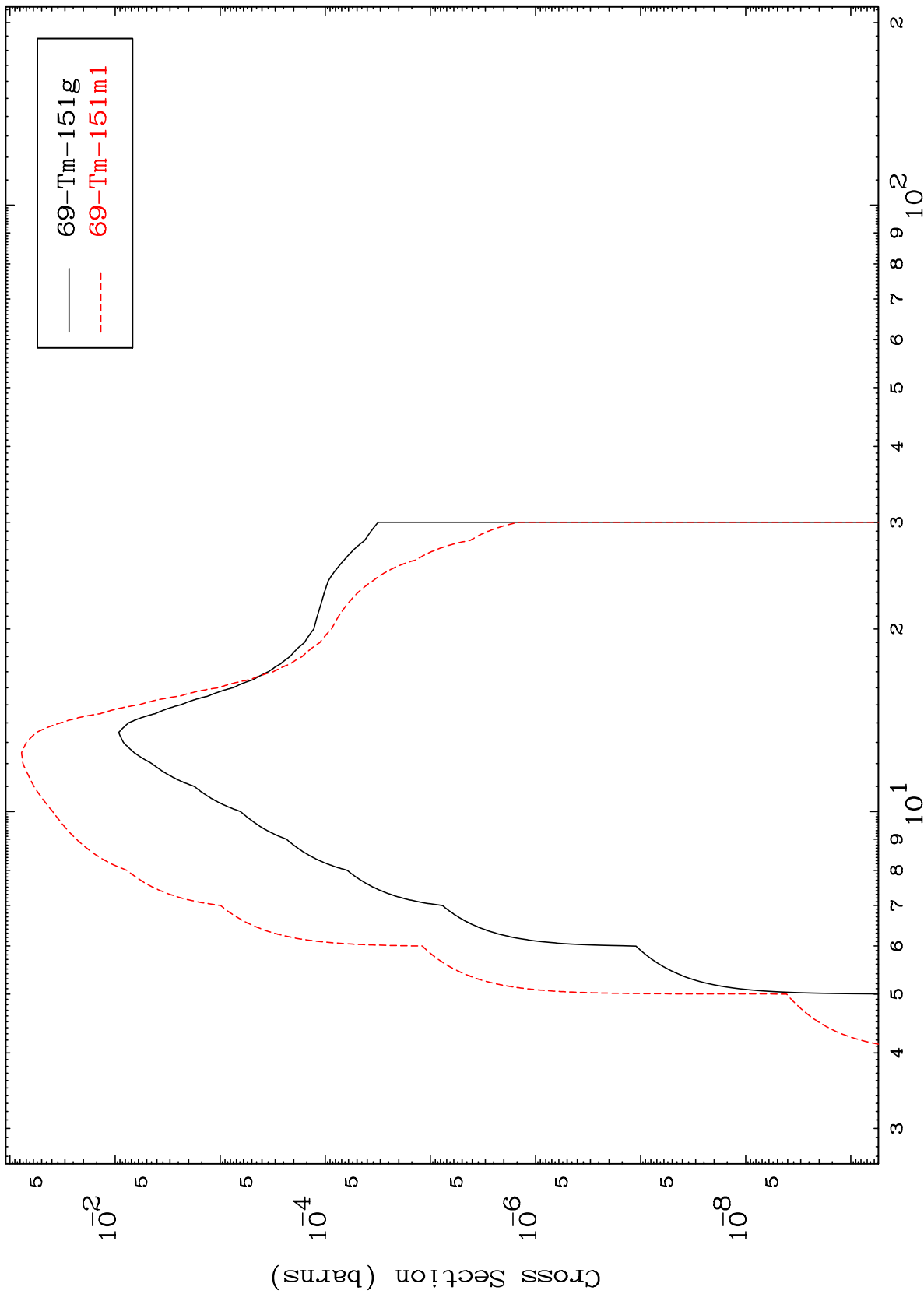
Incident Energy (MeV)

70-Yb-152

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70-Yb-152

(n,p)
Radionuclide Production Cross Section



70-Yb-152

Incident Energy (MeV)

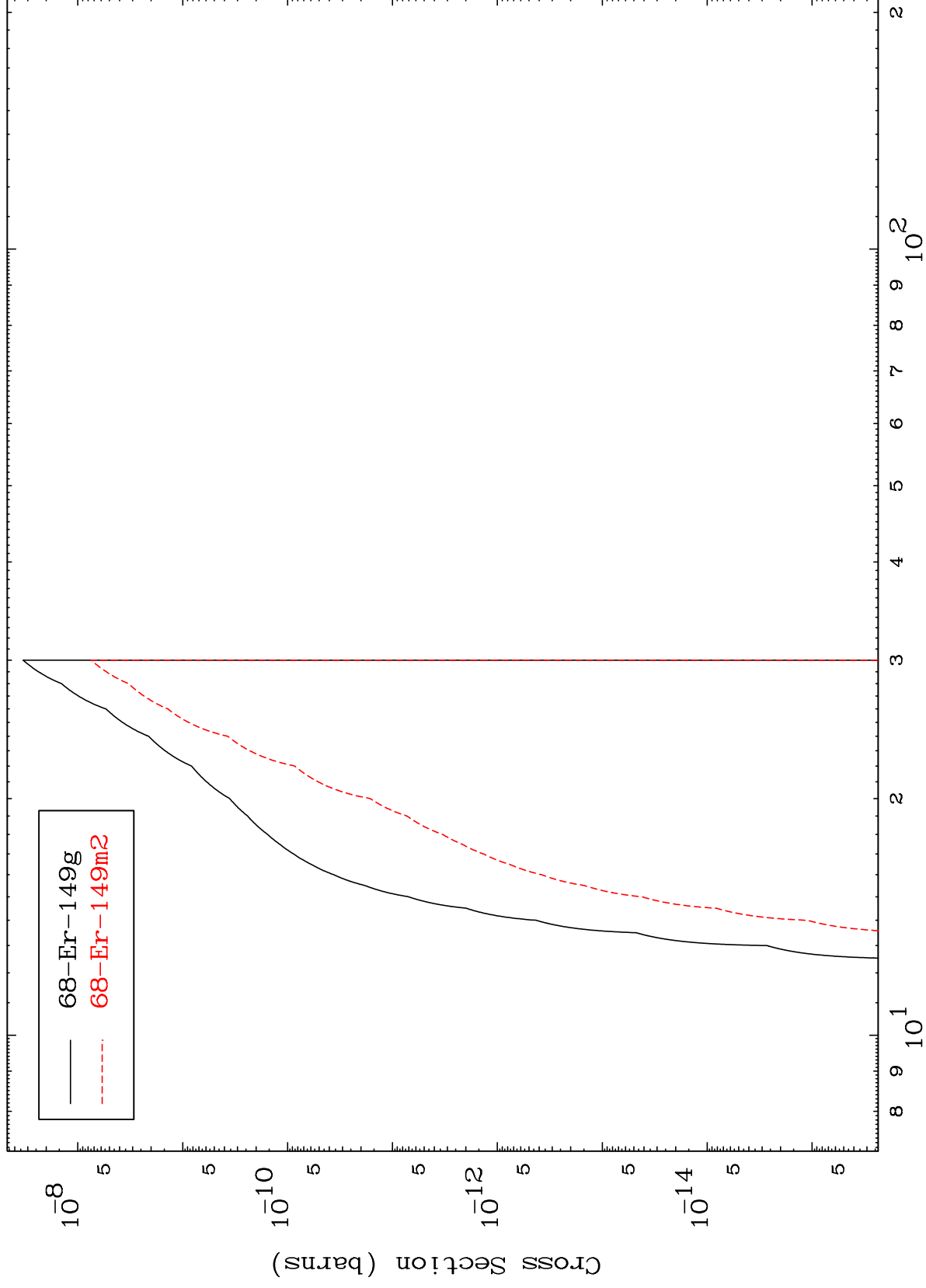
18

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(n,He-3)

70-Yb-152

Radionuclide Production Cross Section



19

Incident Energy (MeV)

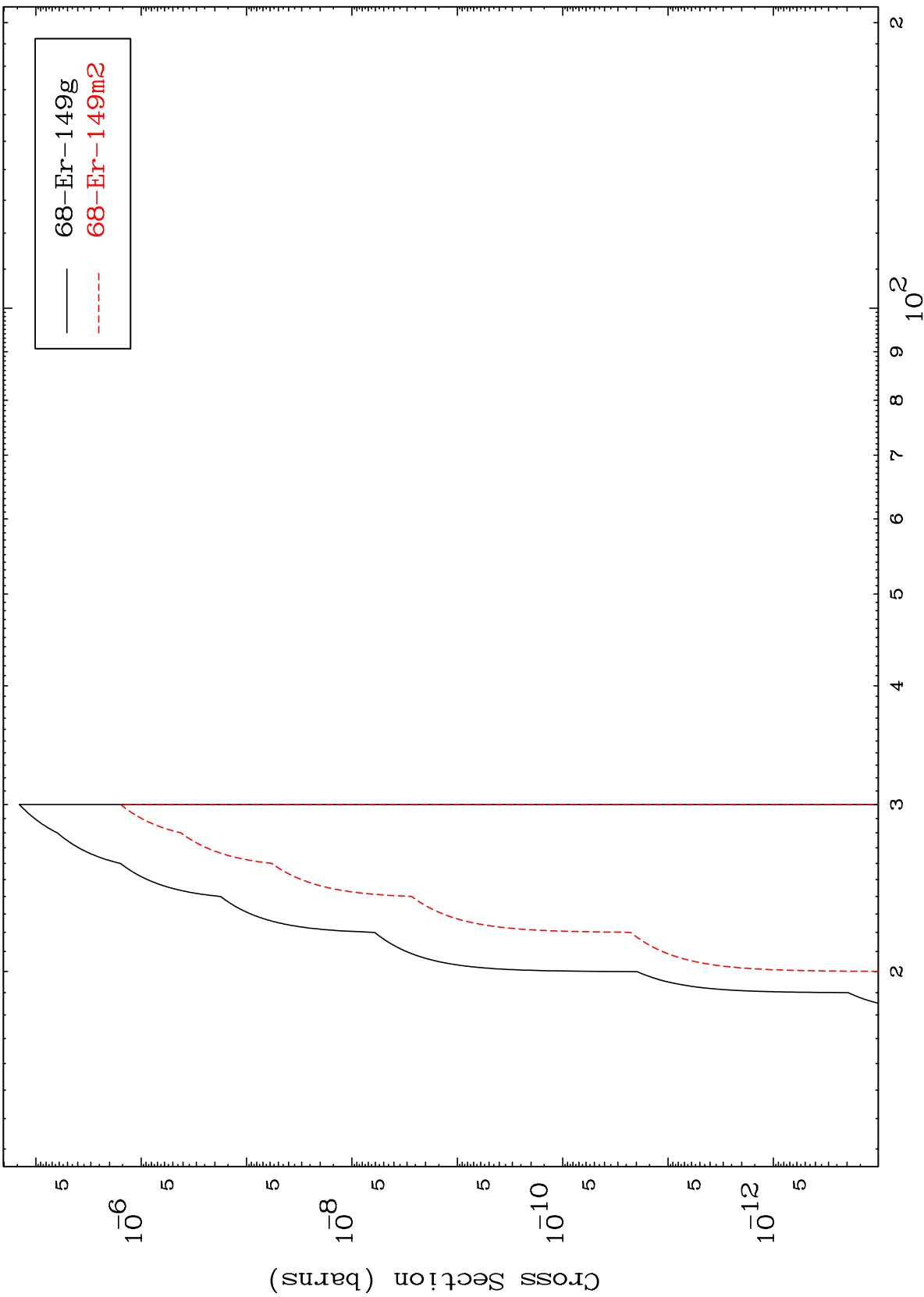
70-Yb-152

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(n,p) d

70-Yb-152

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-152