

Program EVALPLOT
(Version 2021-1)

by

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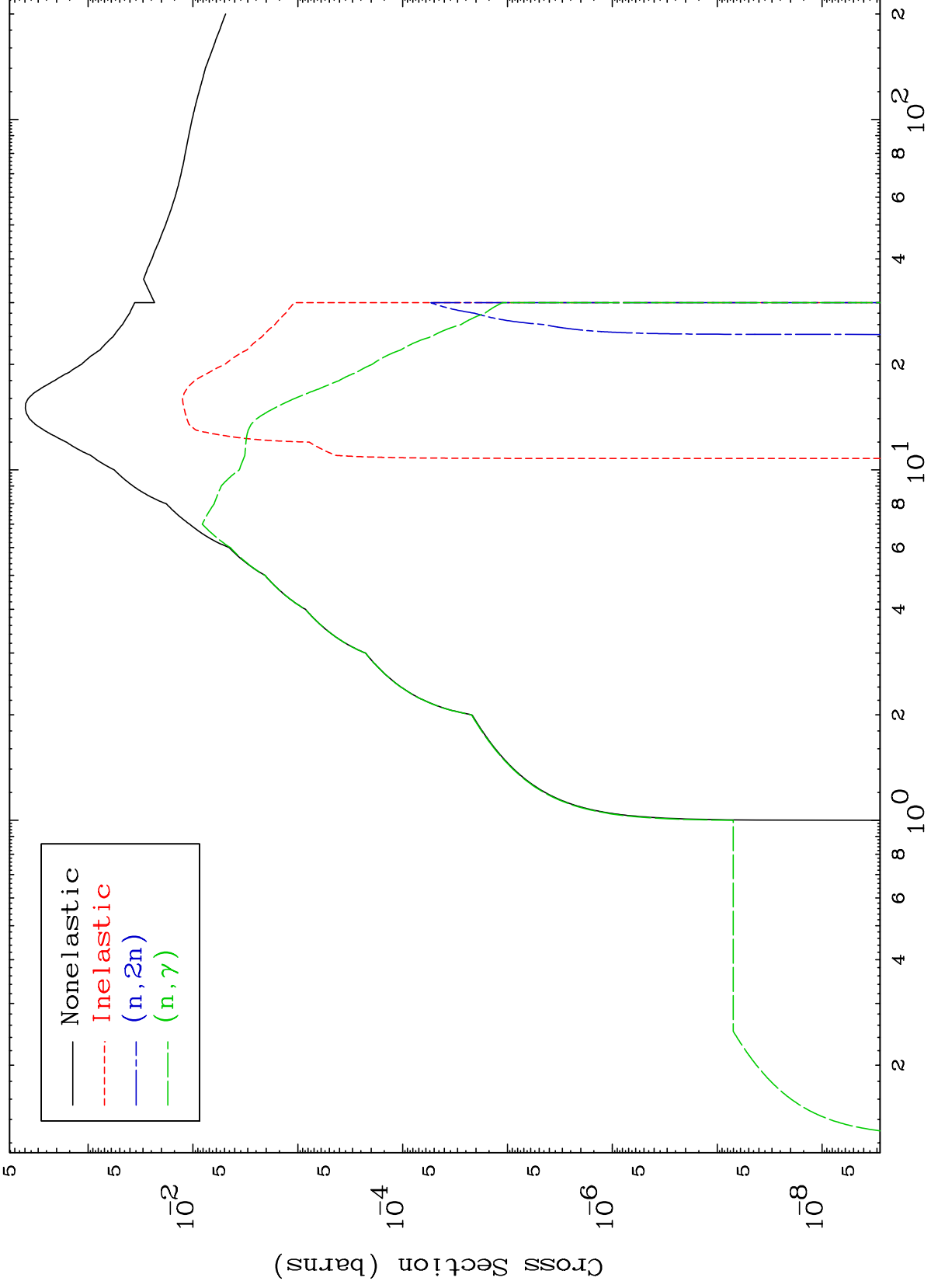
Press Mouse Button to Start

MAT 6974

Photon Major

70-Yb-151

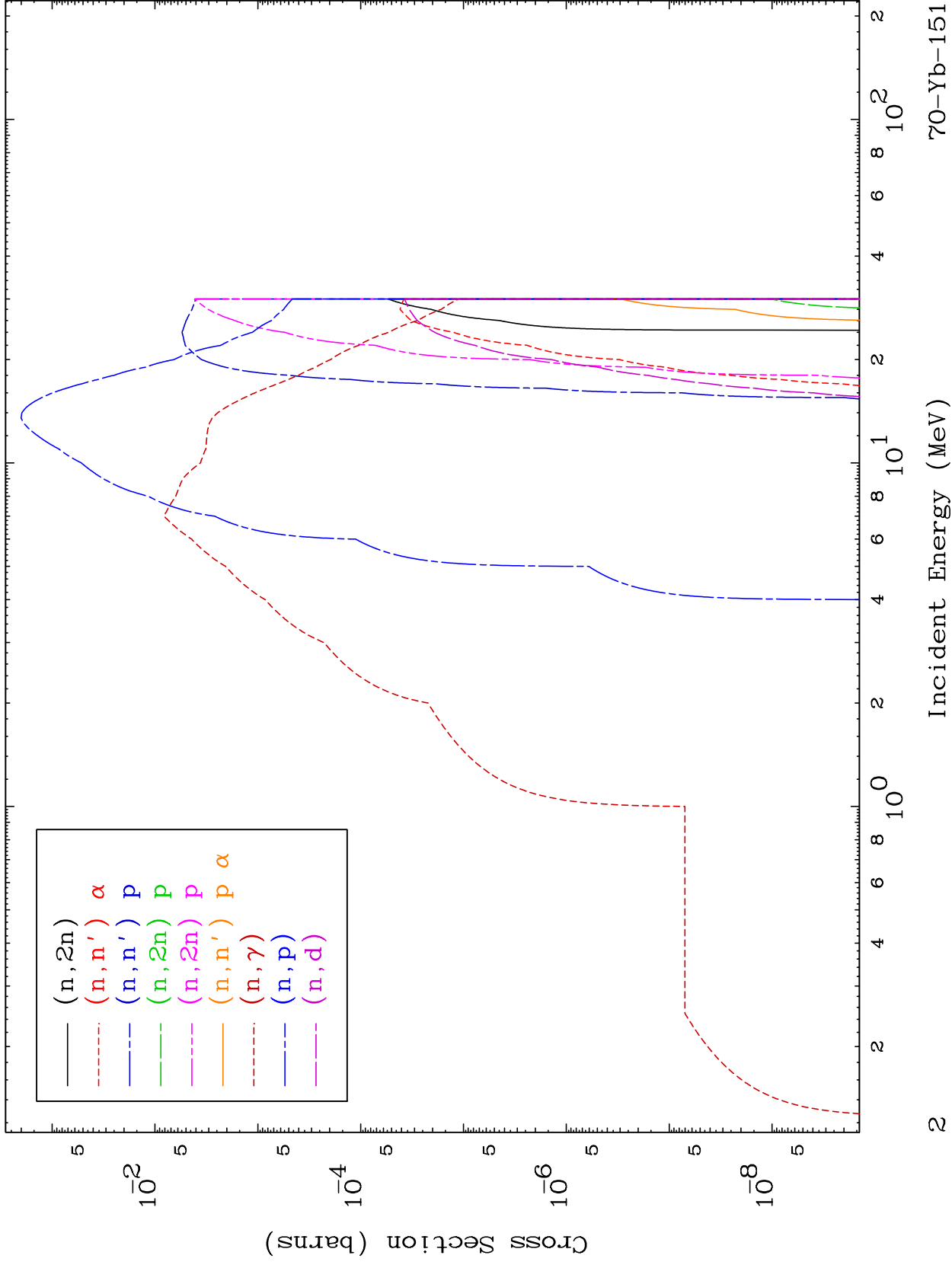
0 Kelvin Cross Sections

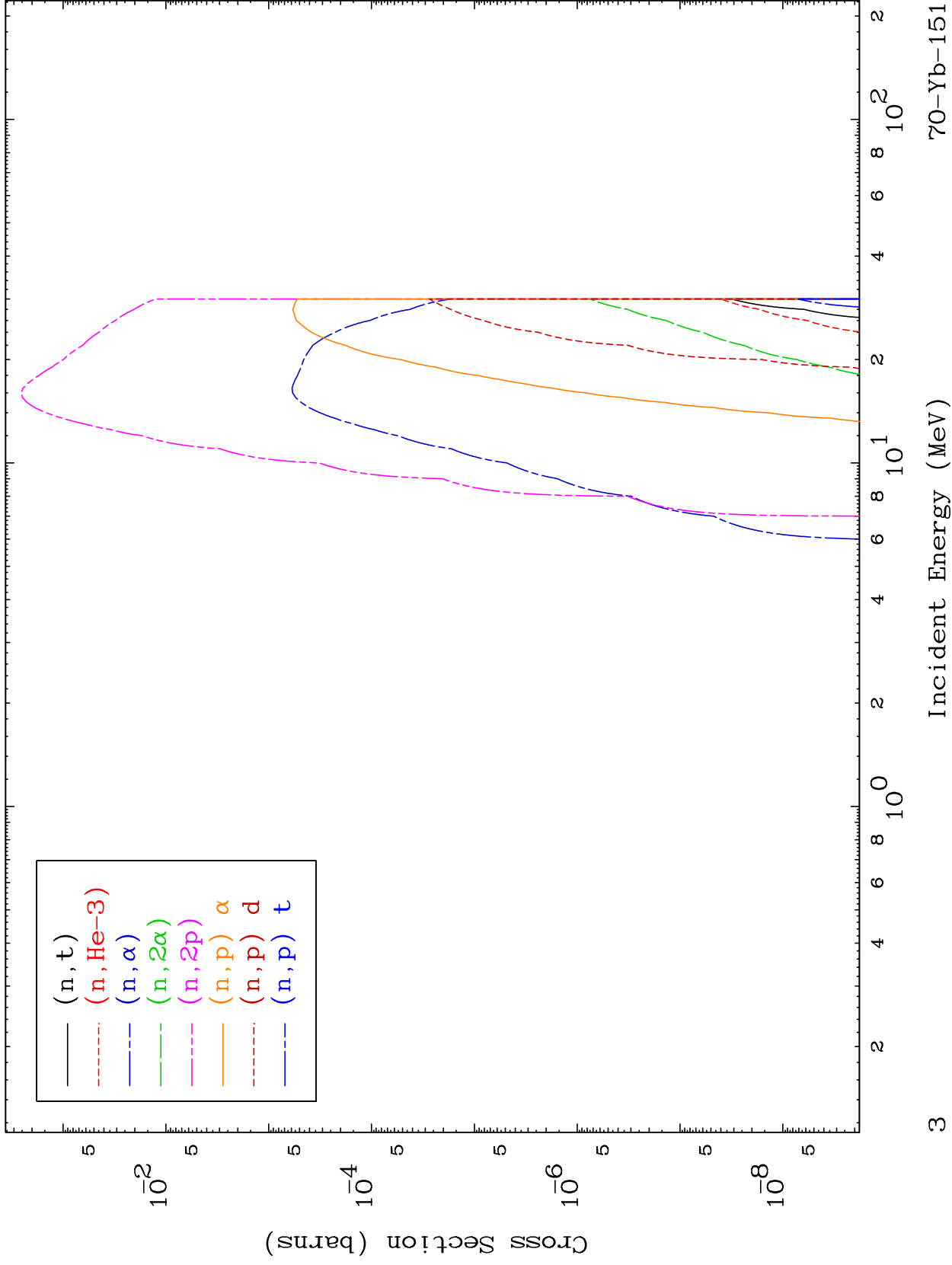


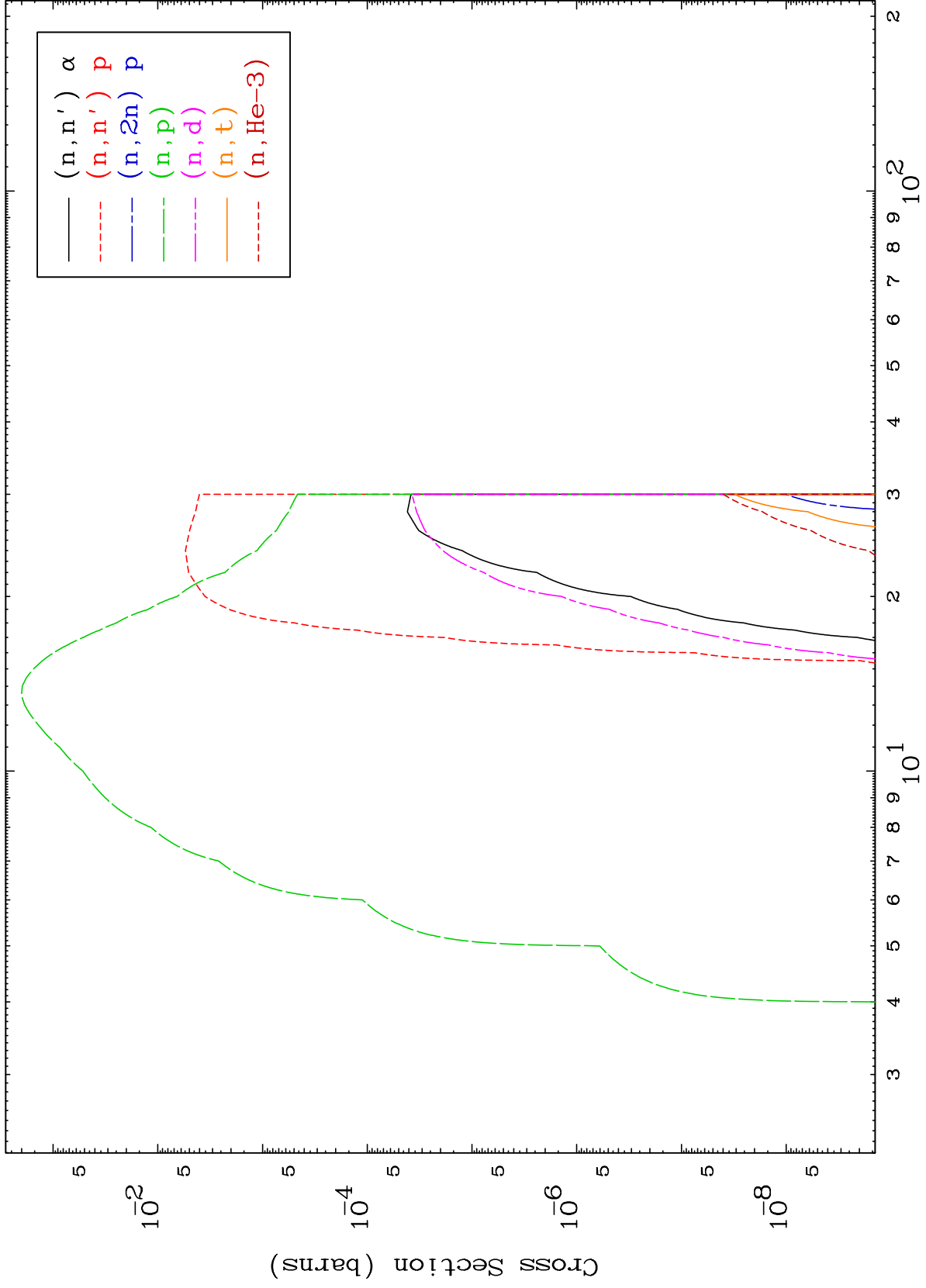
1

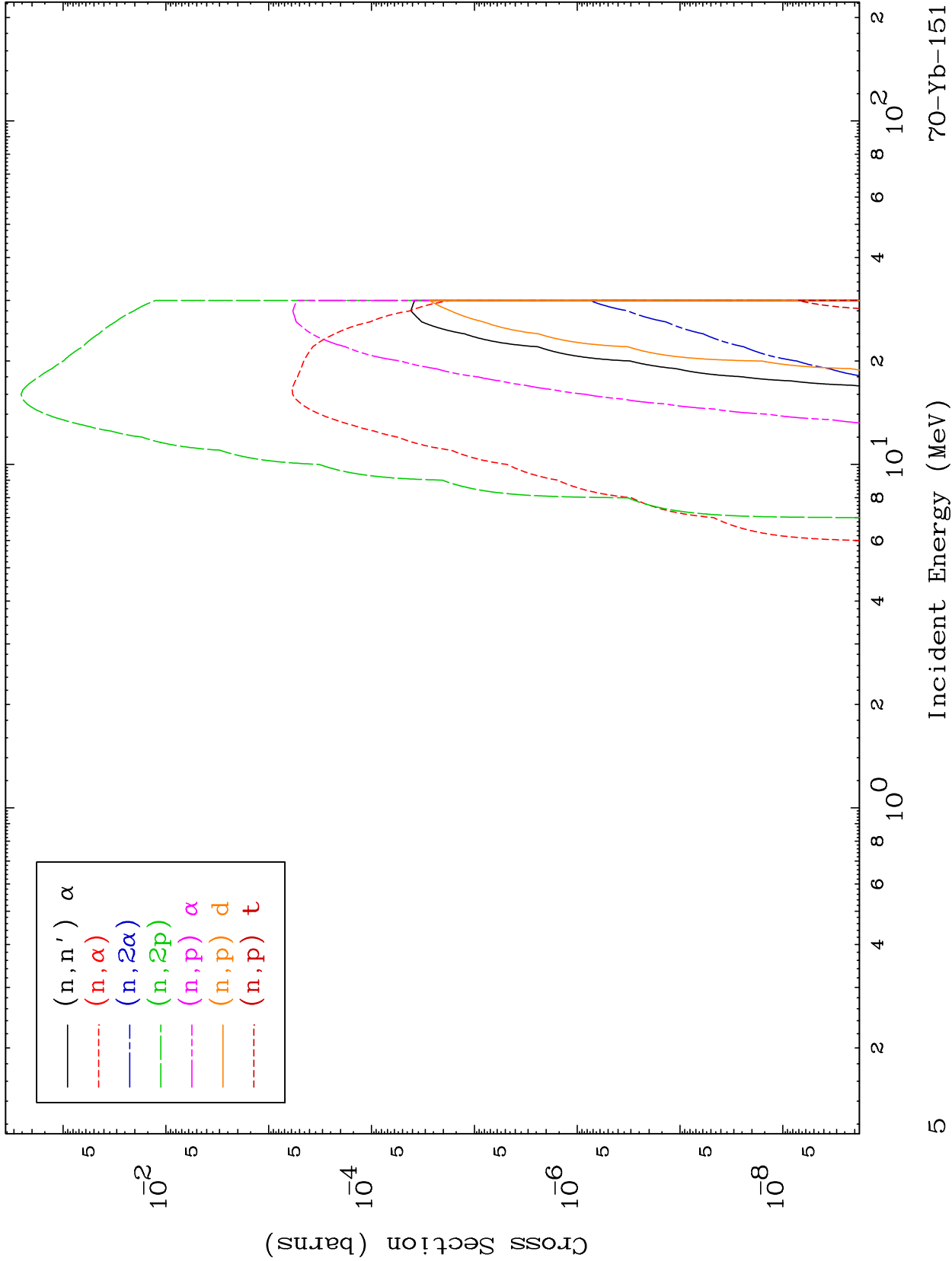
Incident Energy (MeV)

70-Yb-151







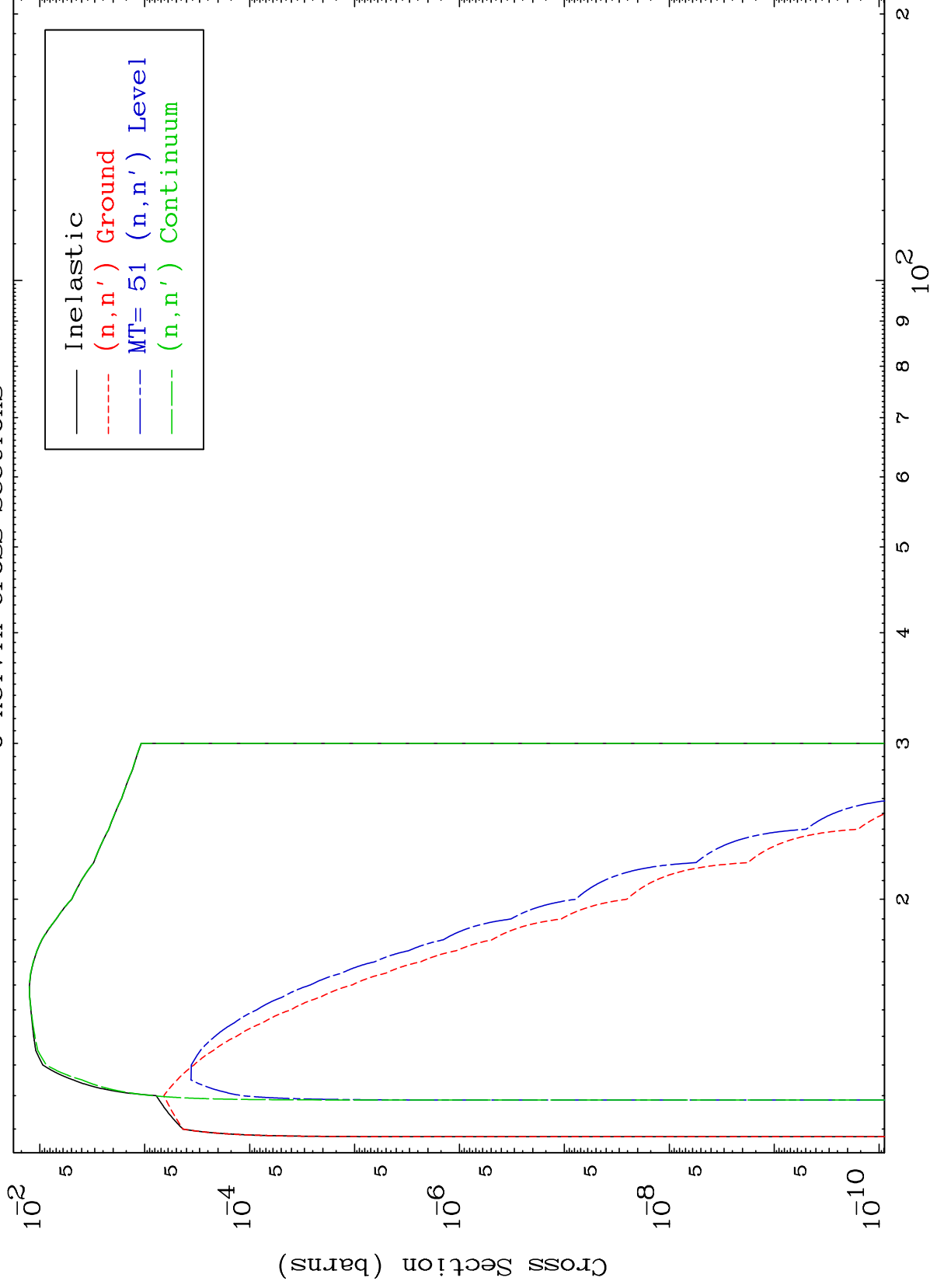


MAT 6974

(γ, n') Levels

70-Yb-151

0 Kelvin Cross Sections



Incident Energy (MeV)

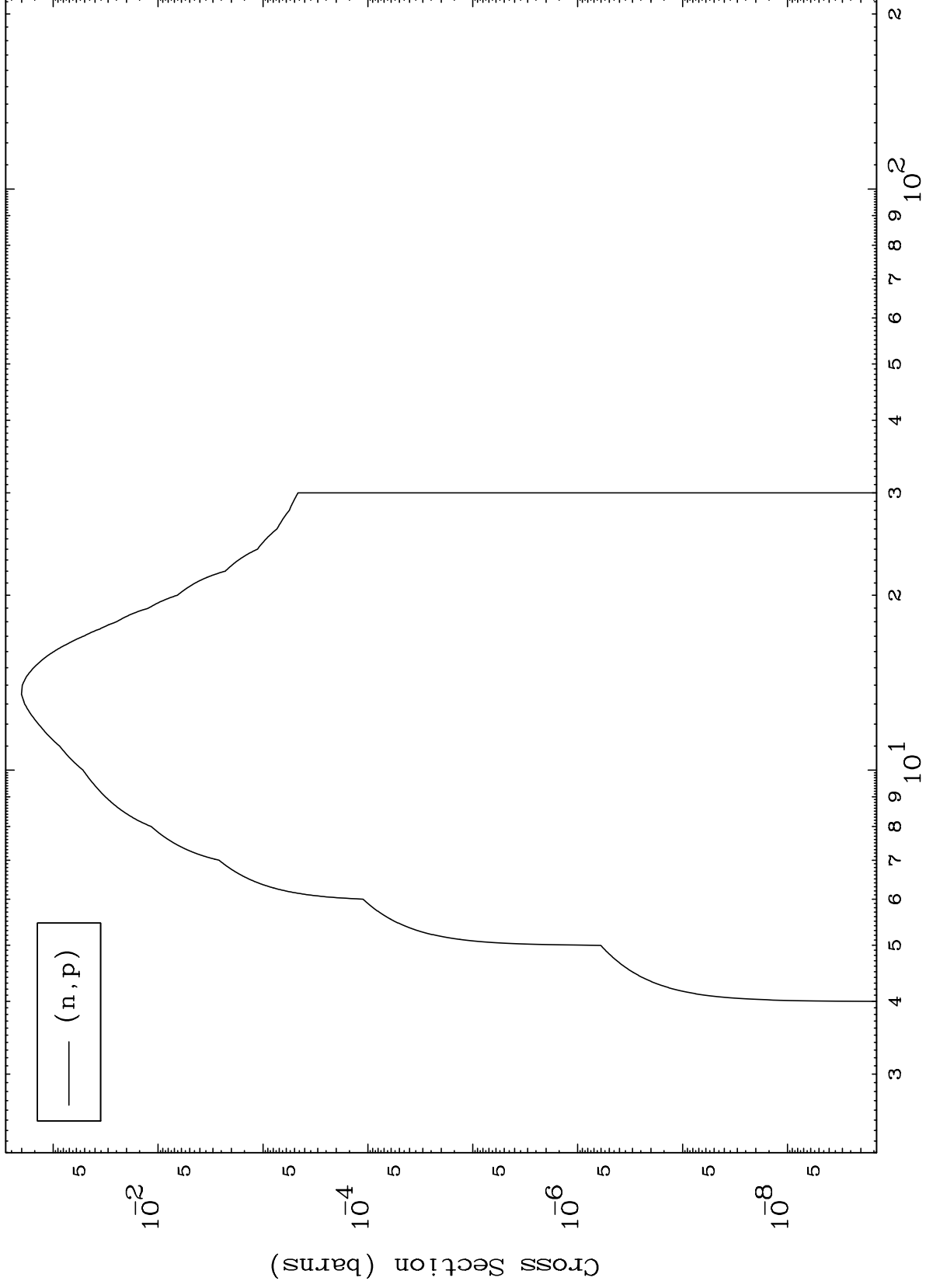
70-Yb-151

6

MAT 6974

(γ, p) Levels
0 Kelvin Cross Sections

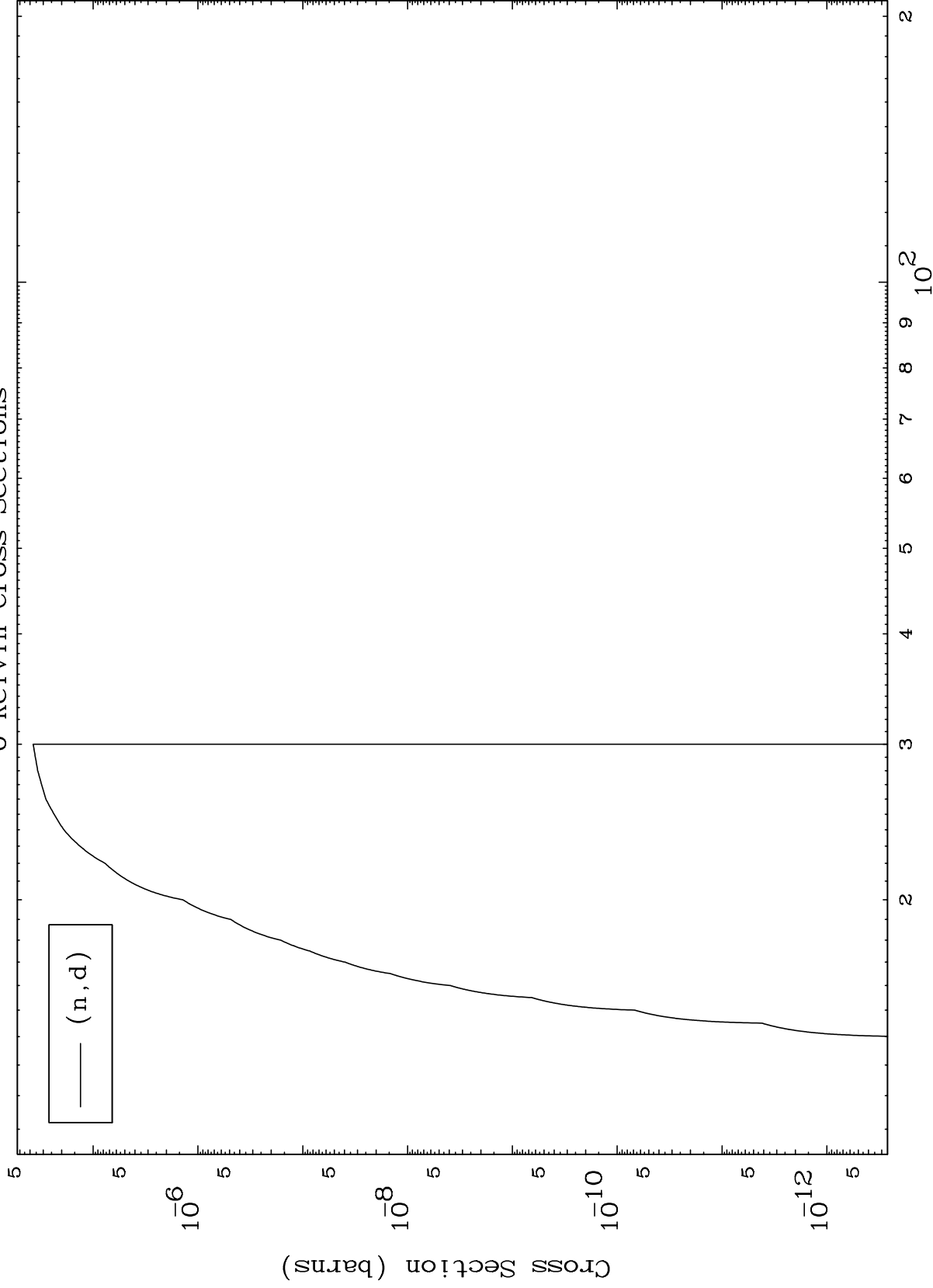
70-Yb-151

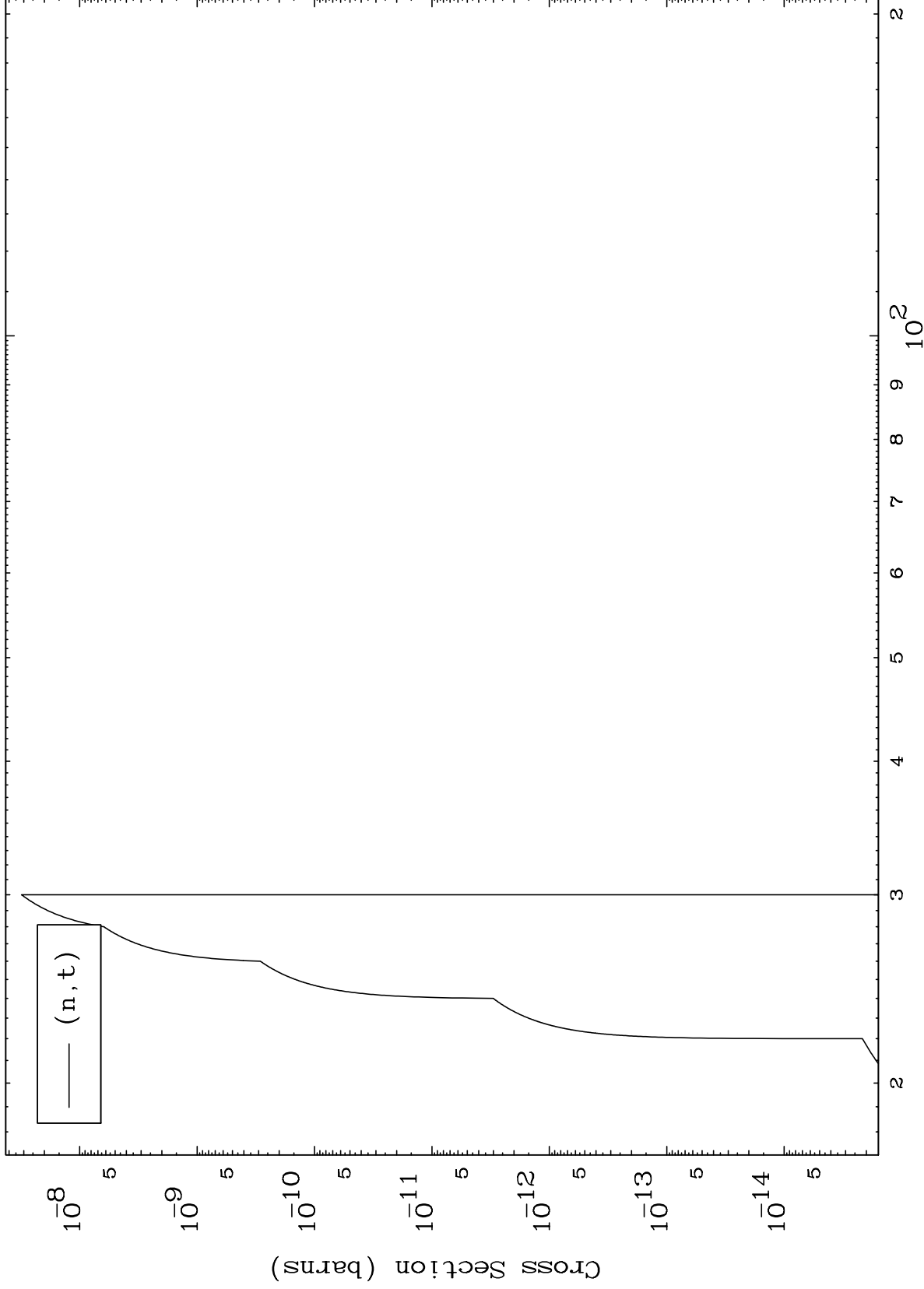


7

Incident Energy (MeV)

70-Yb-151

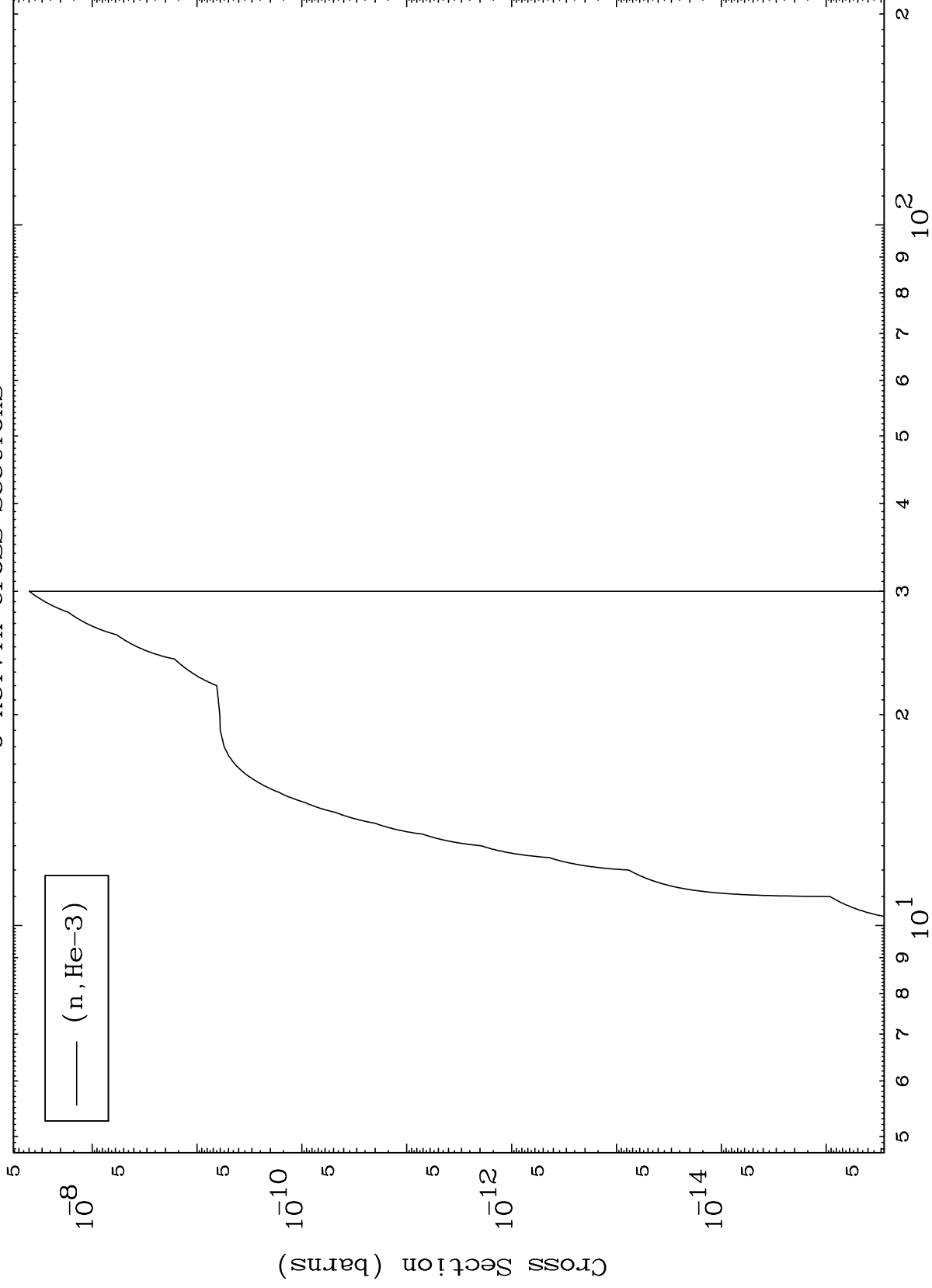




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

70-Yb-151



10

Incident Energy (MeV)

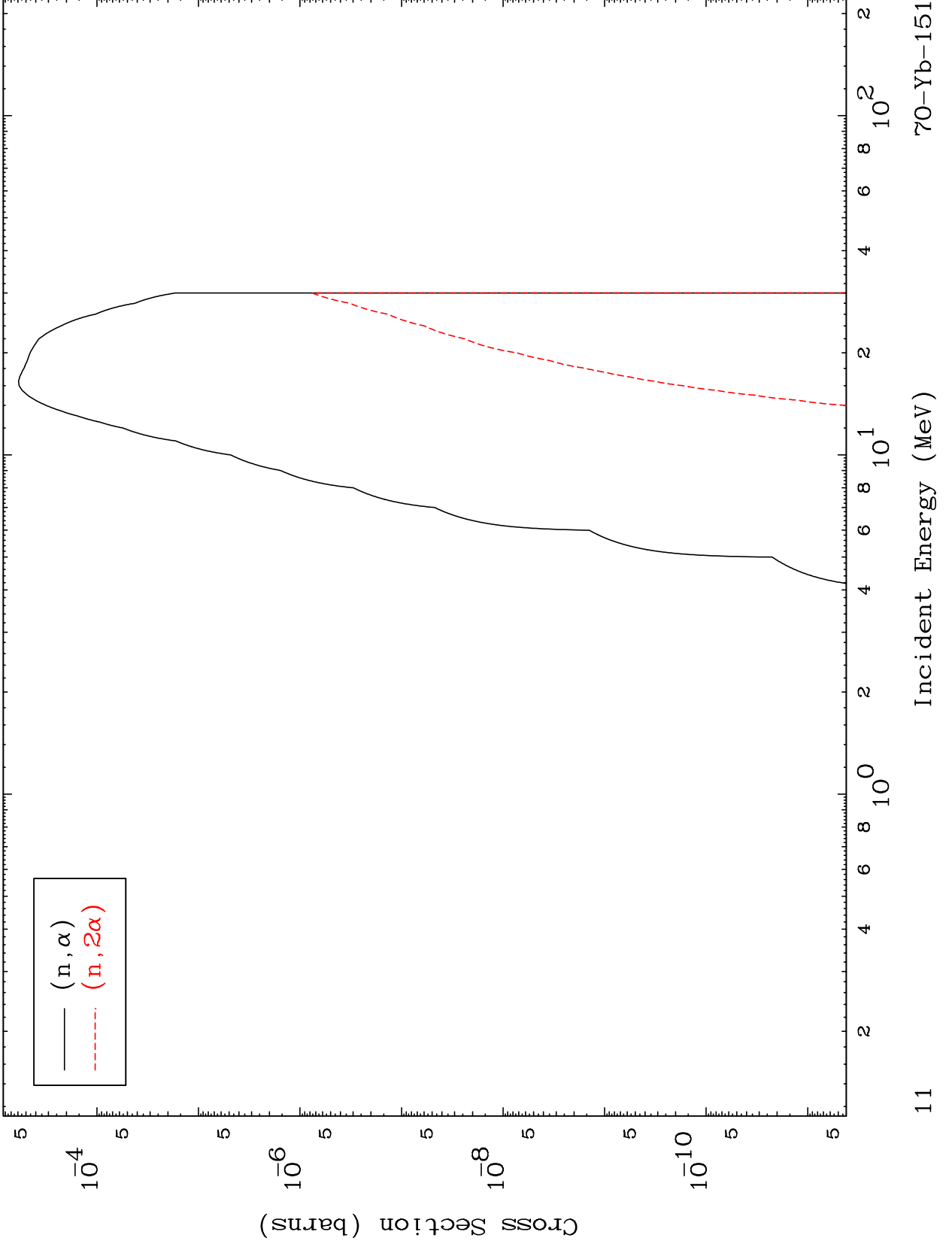
70-Yb-151

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(γ, α) Levels

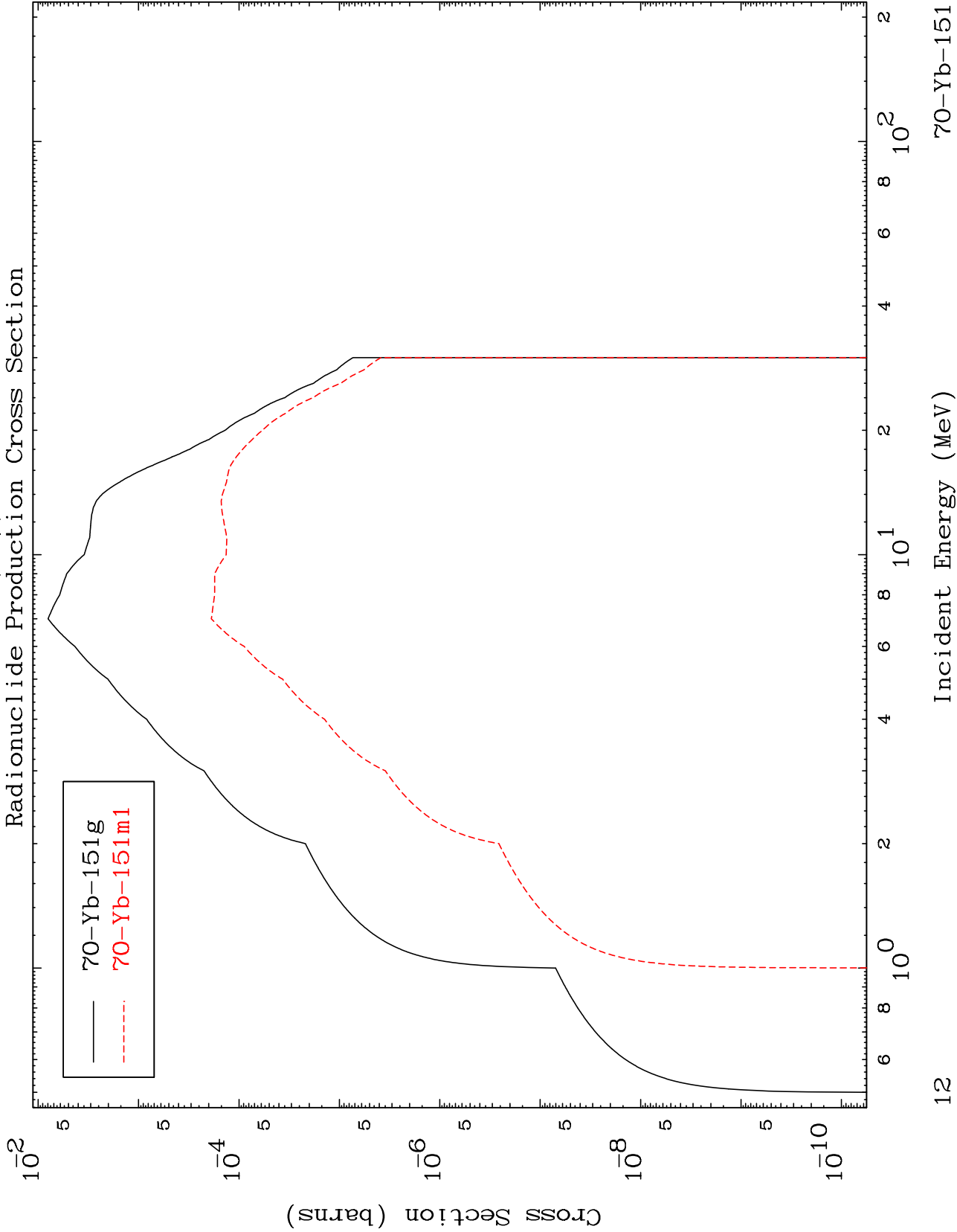
70-Yb-151

0 Kelvin Cross Sections



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70-Yb-151



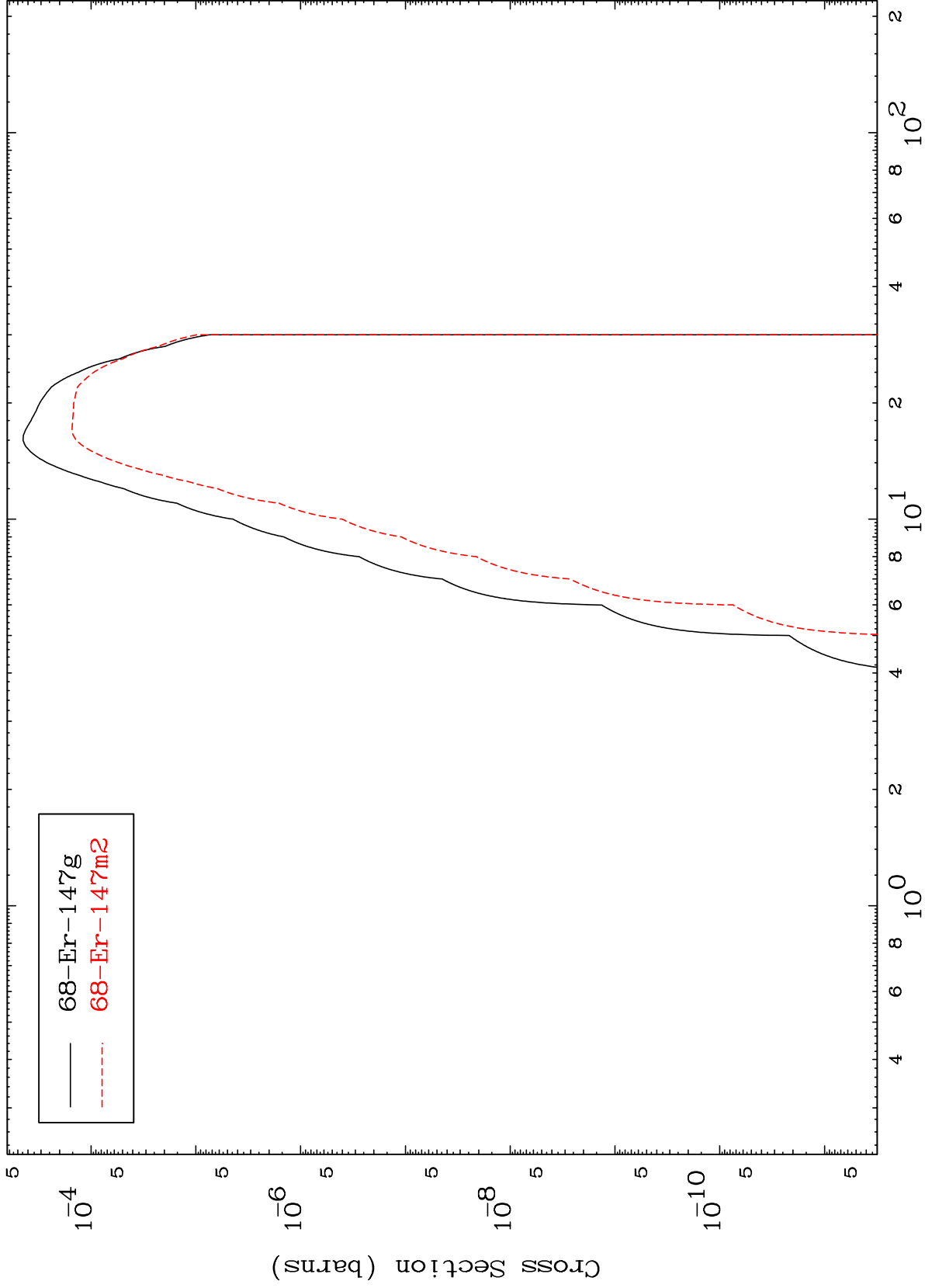
12

70-Yb-151

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70-Yb-151

(n, α)
Radionuclide Production Cross Section



13

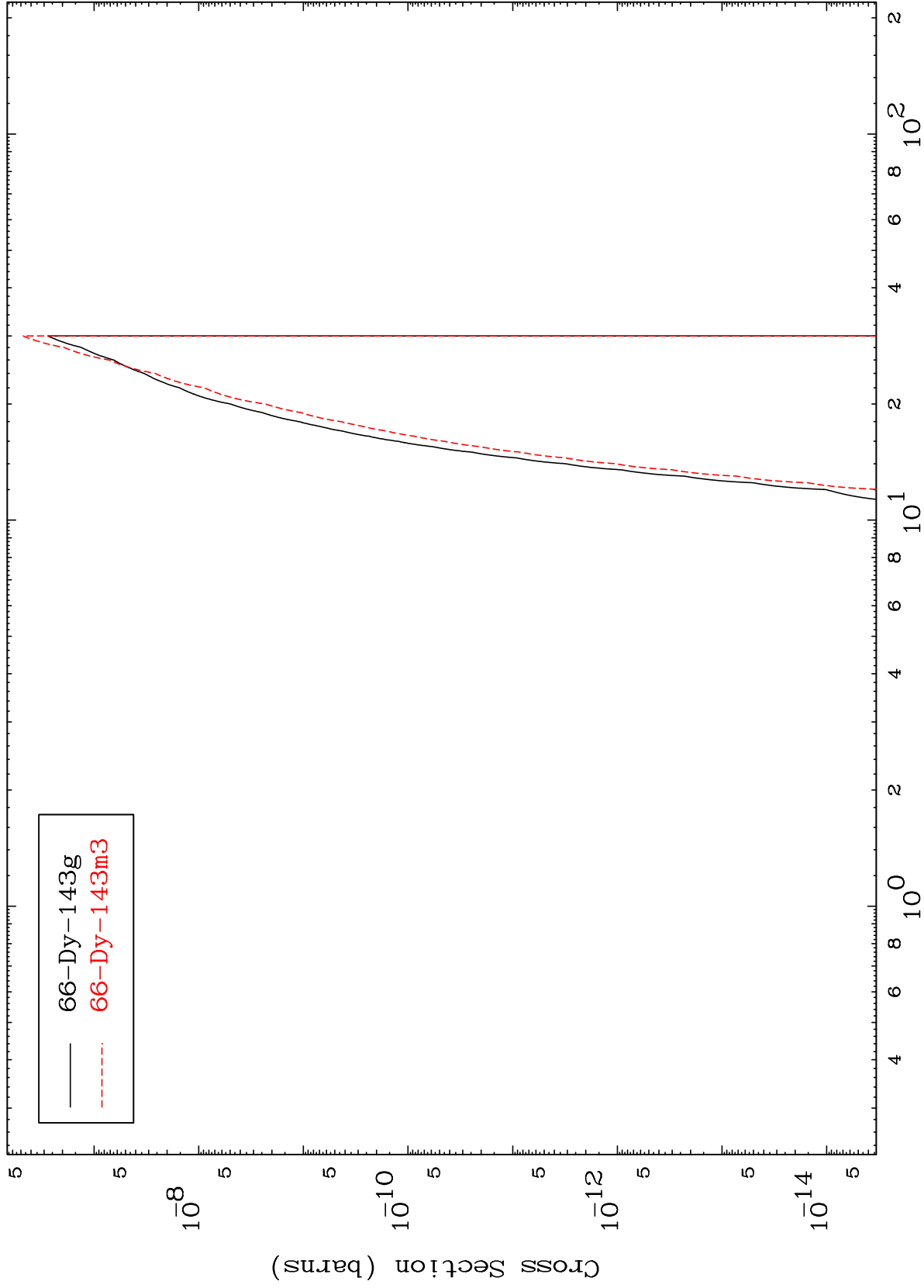
70-Yb-151

Incident Energy (MeV)

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70-Yb-151

(n,2α)
Radionuclide Production Cross Section



14

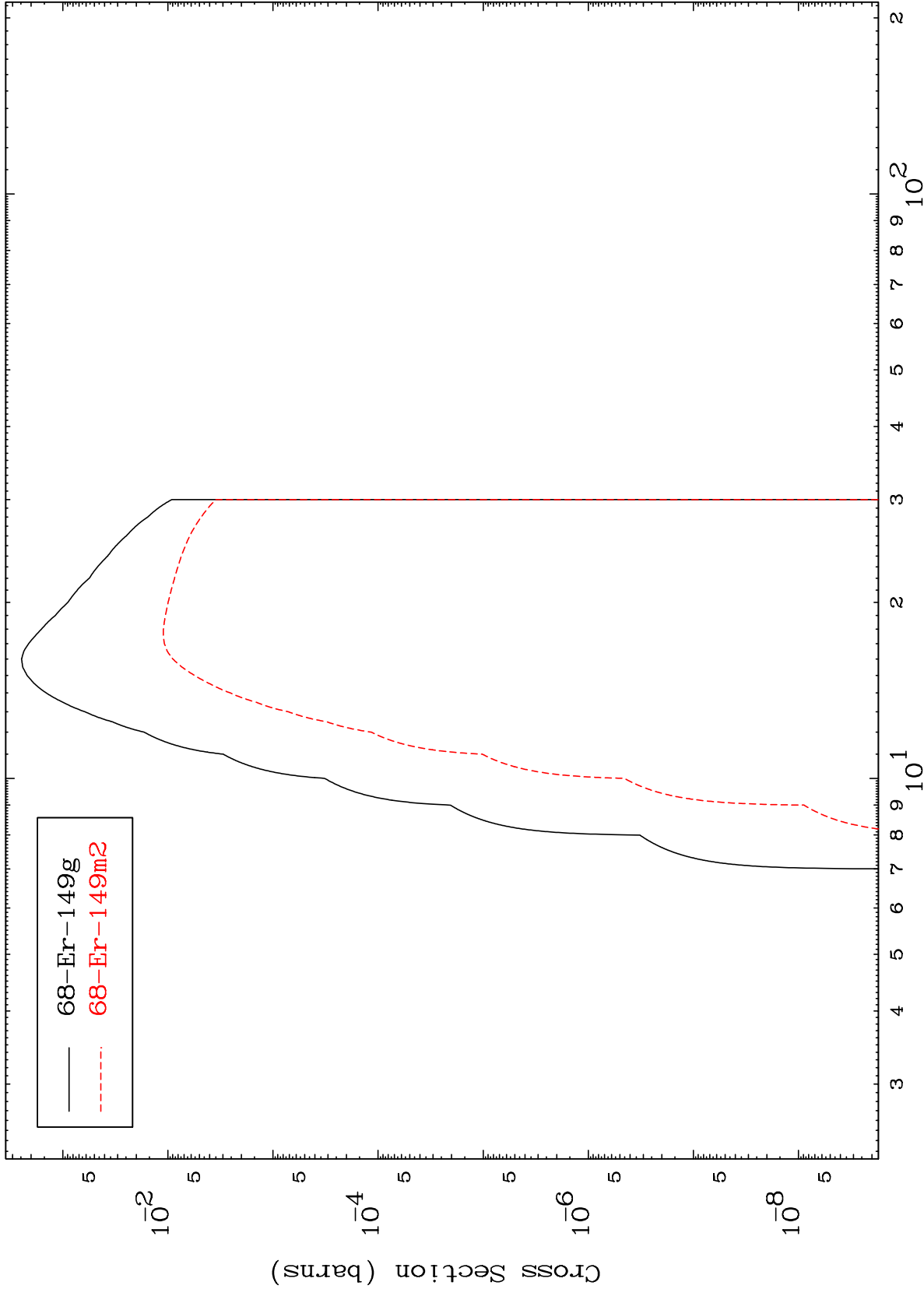
Incident Energy (MeV)

70-Yb-151

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70-Yb-151

(n,2p)
Radionuclide Production Cross Section



15

70-Yb-151

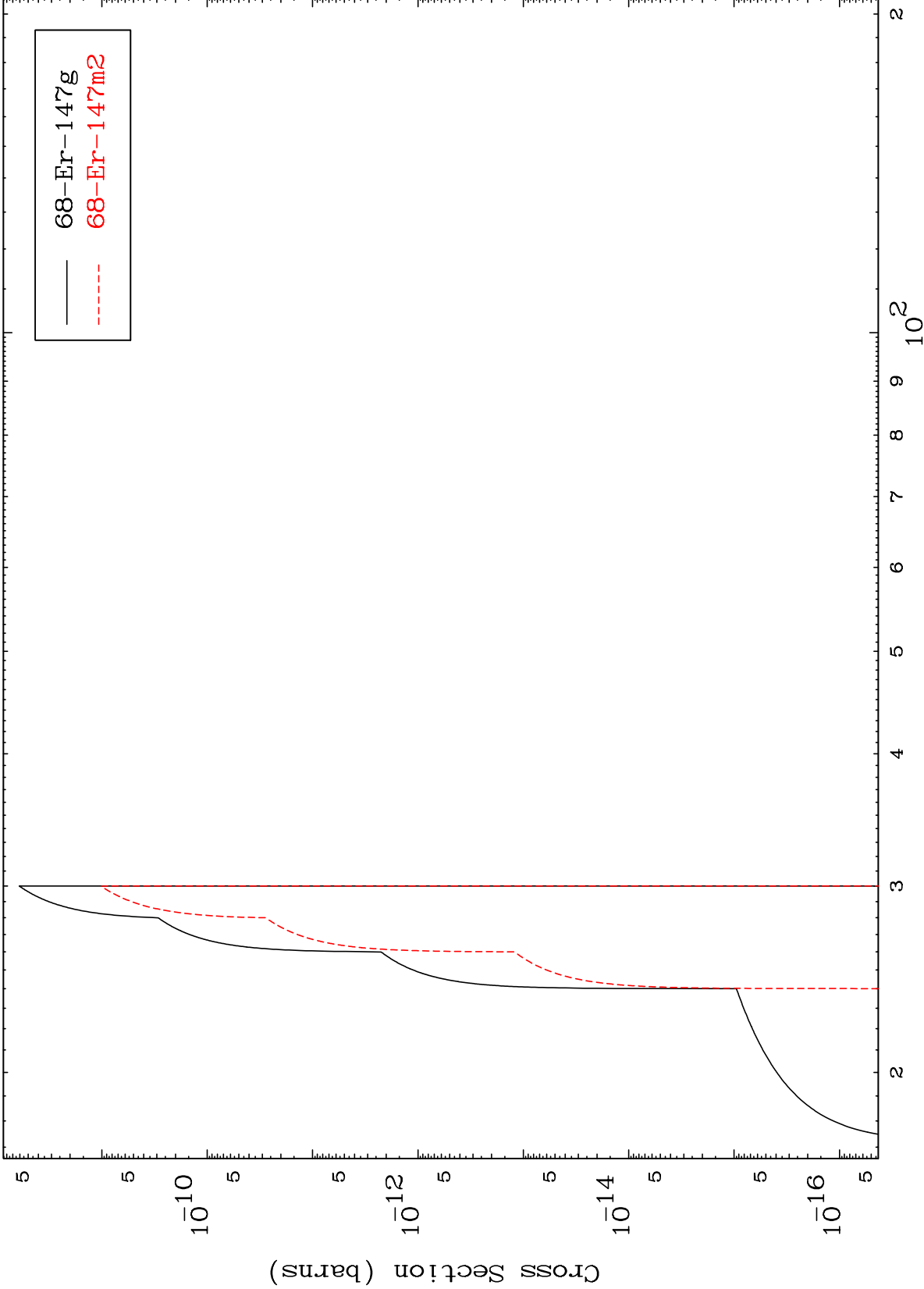
Incident Energy (MeV)

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(n,p) t

70-Yb-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-151