

Program EVALPLOT
(Version 2021-1)

by

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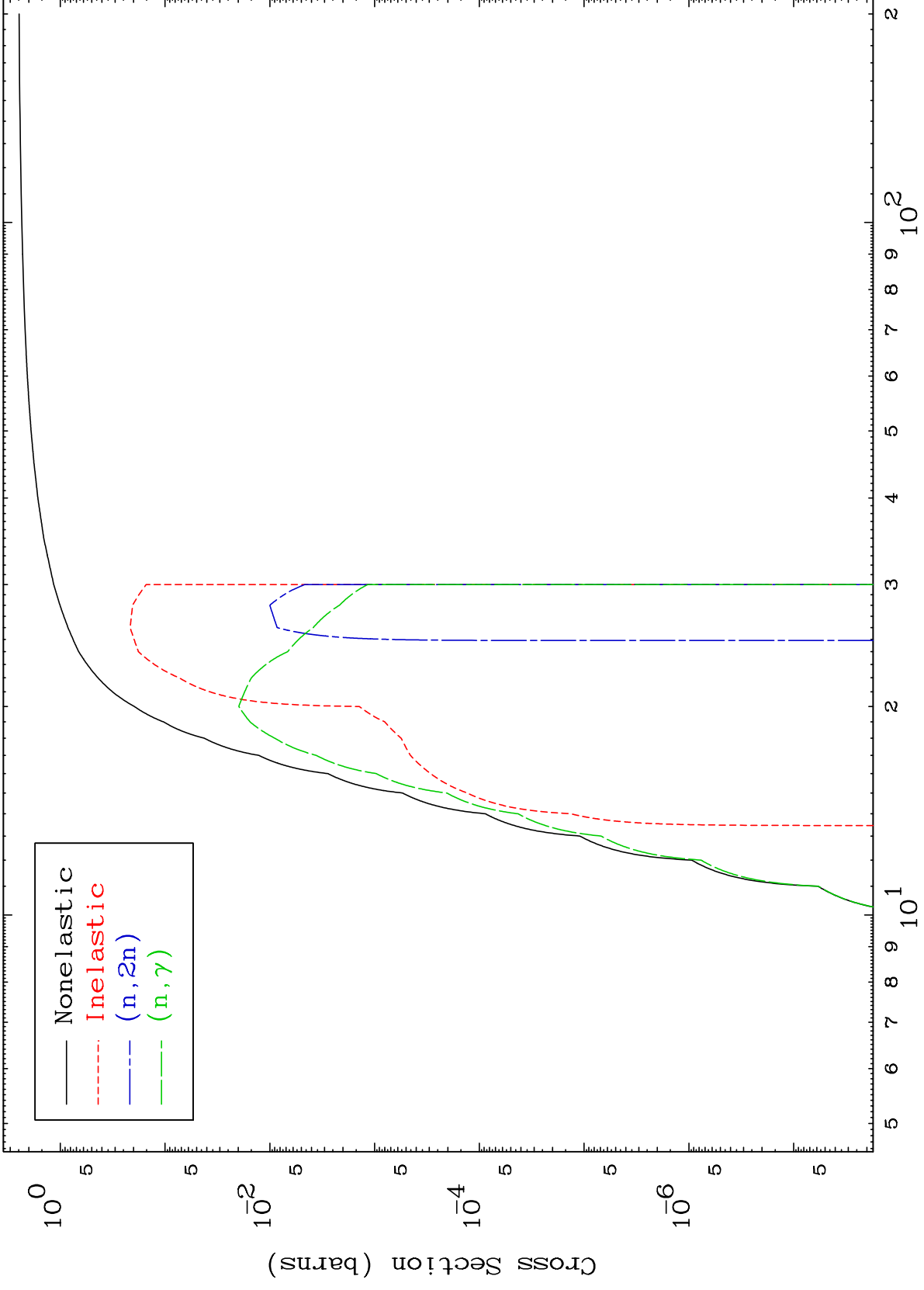
Press Mouse Button to Start

MAT 6992

α Major

70-Yb-157

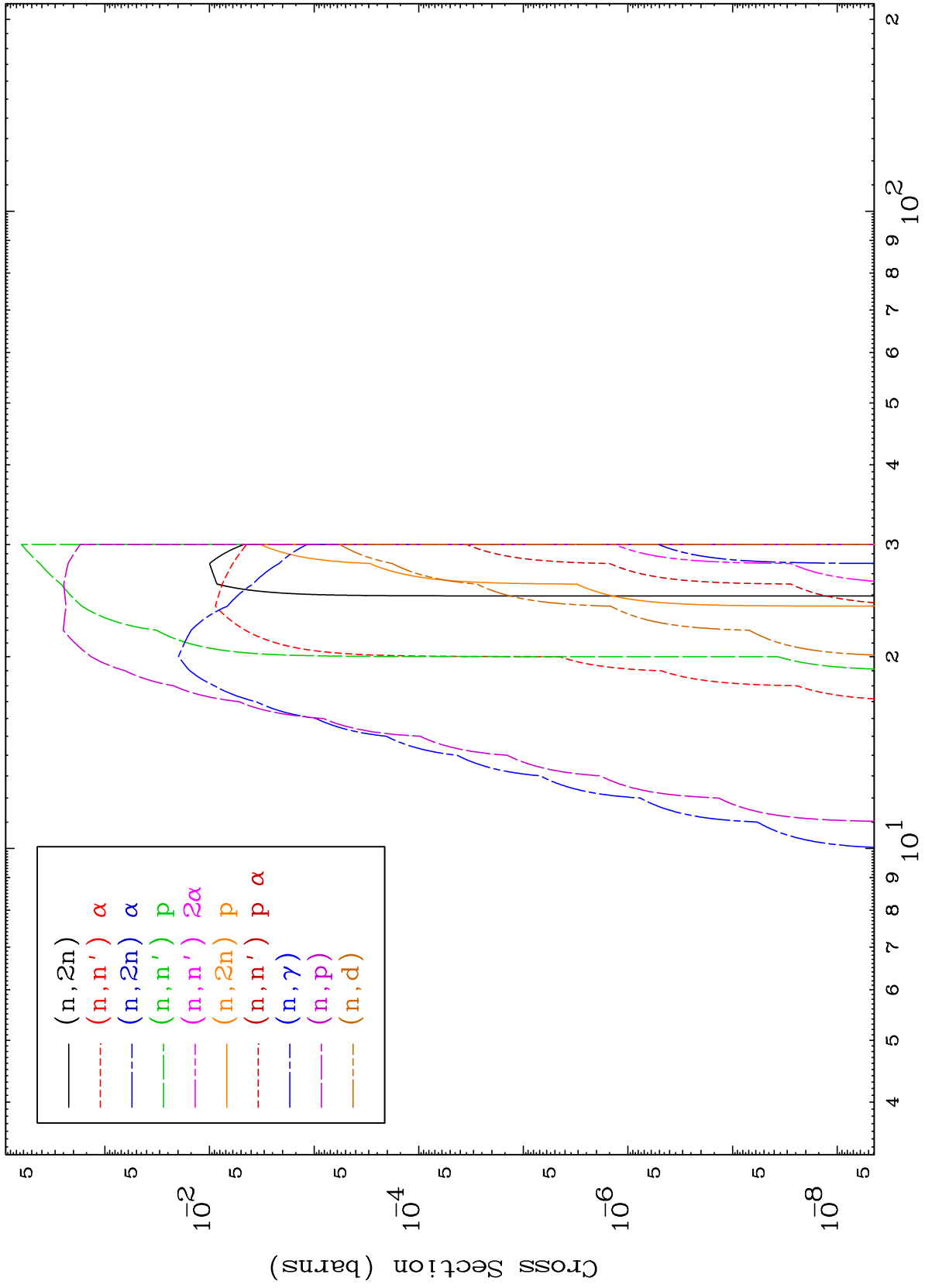
0 Kelvin Cross Sections

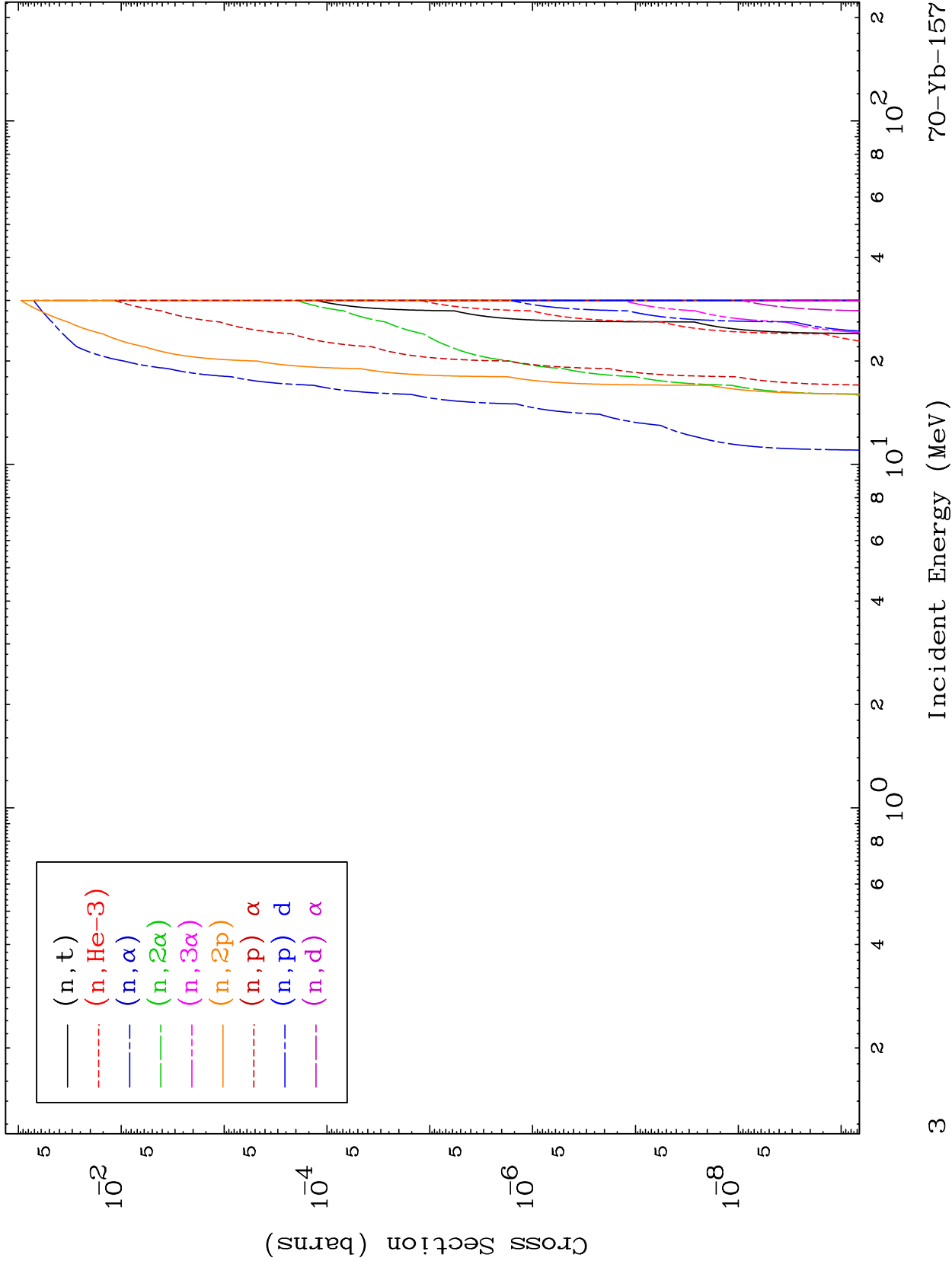


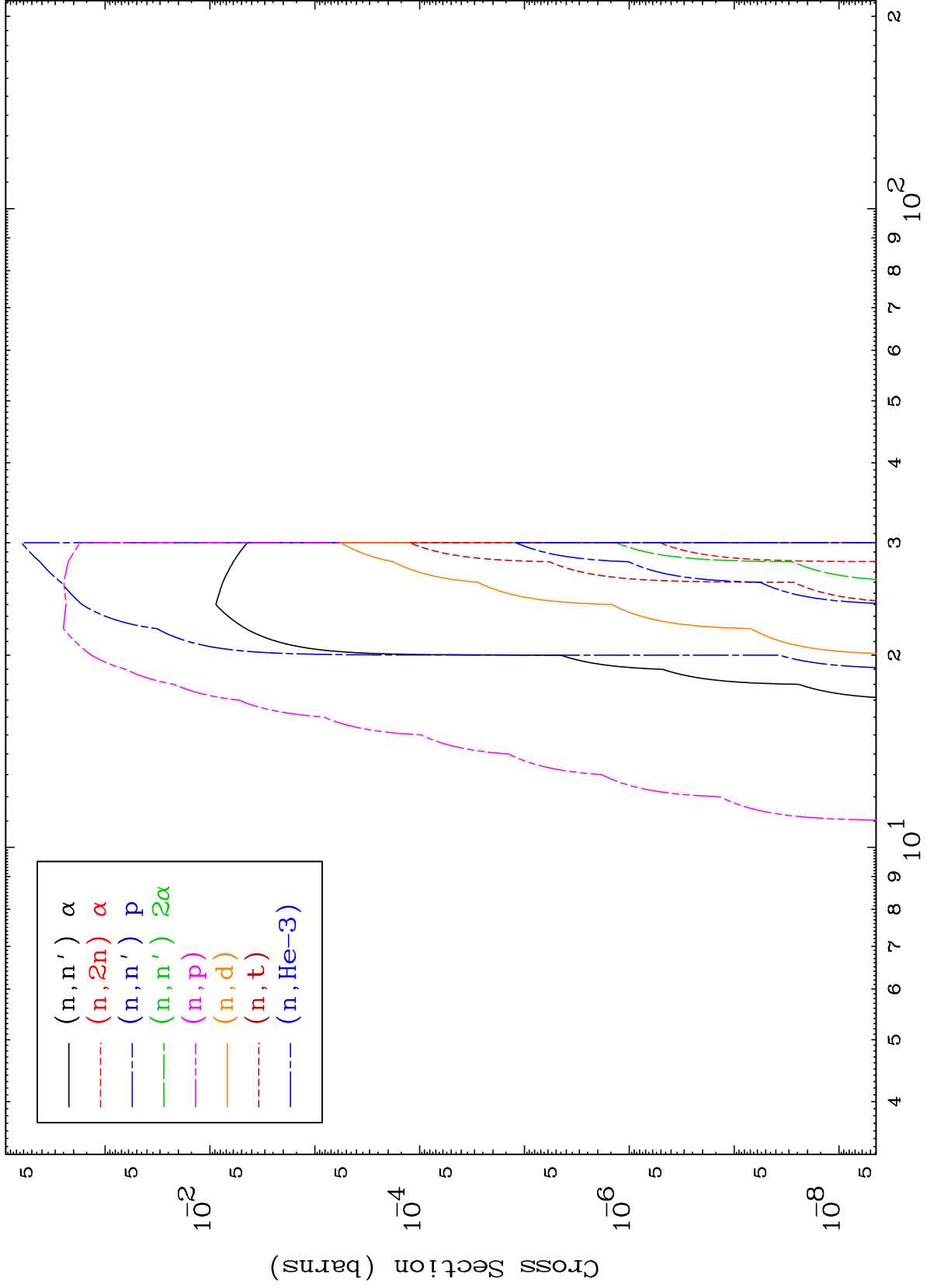
1

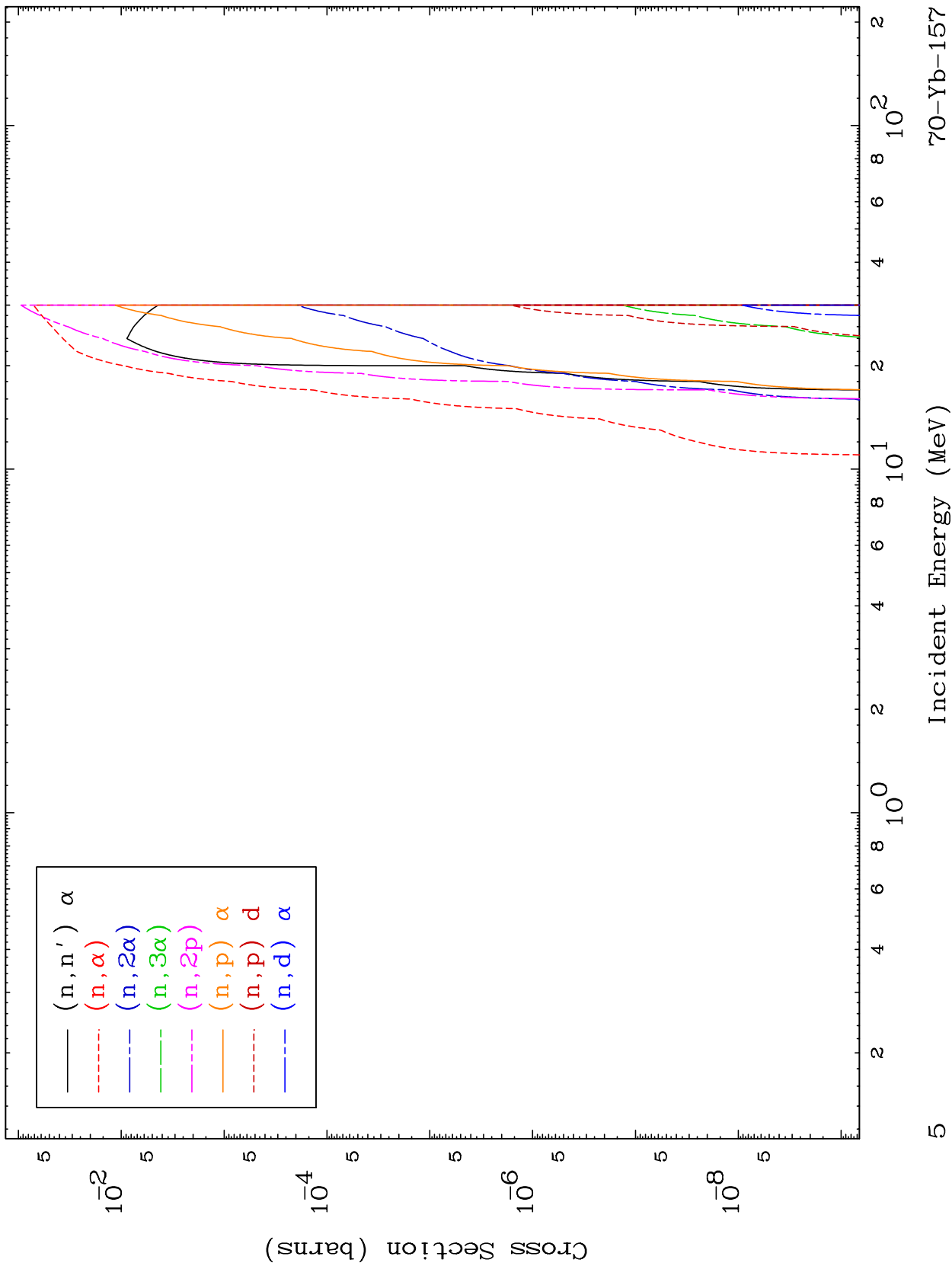
Incident Energy (MeV)

70-Yb-157







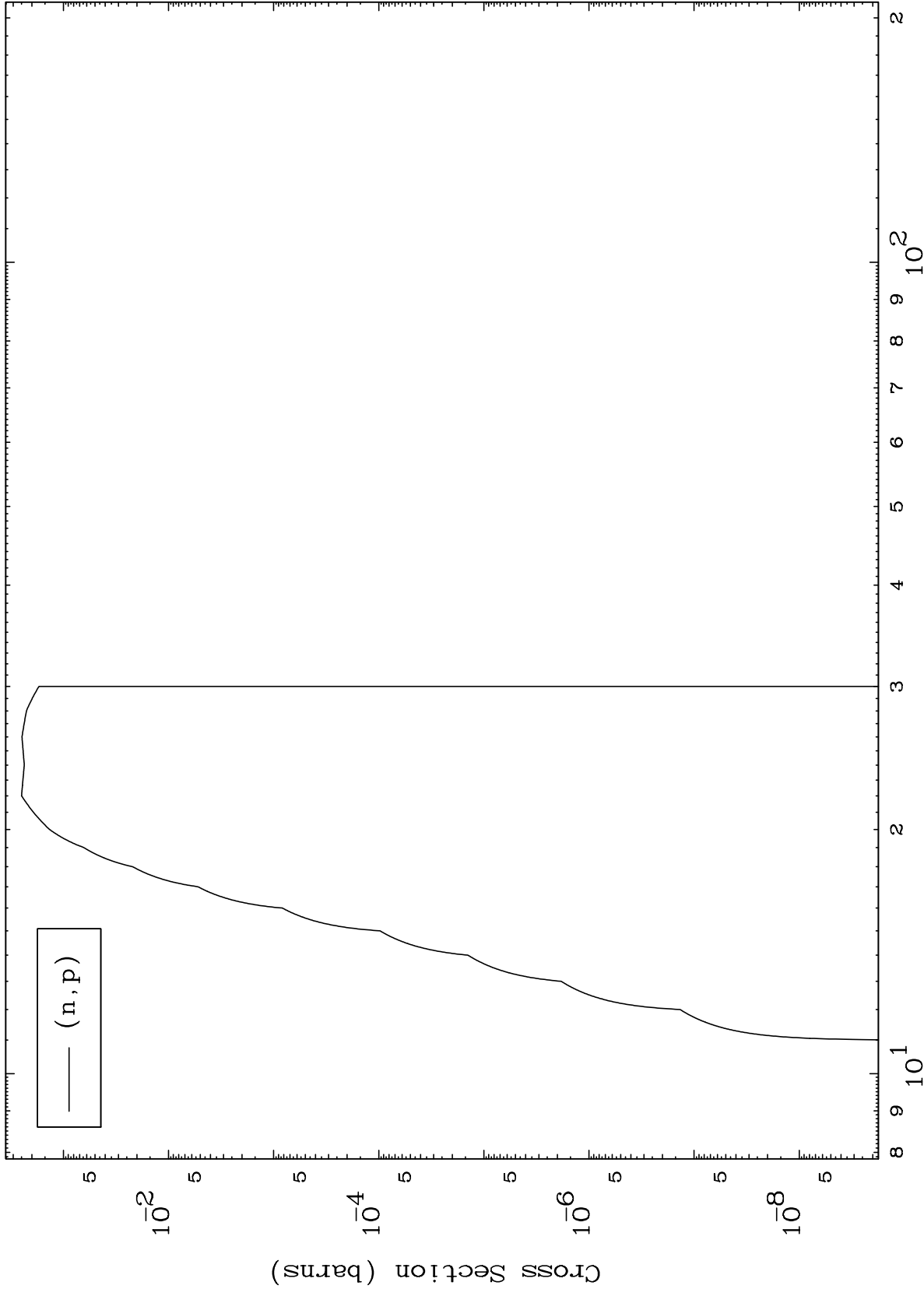


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(α, p) Levels

70-Yb-157

0 Kelvin Cross Sections



Incident Energy (MeV)

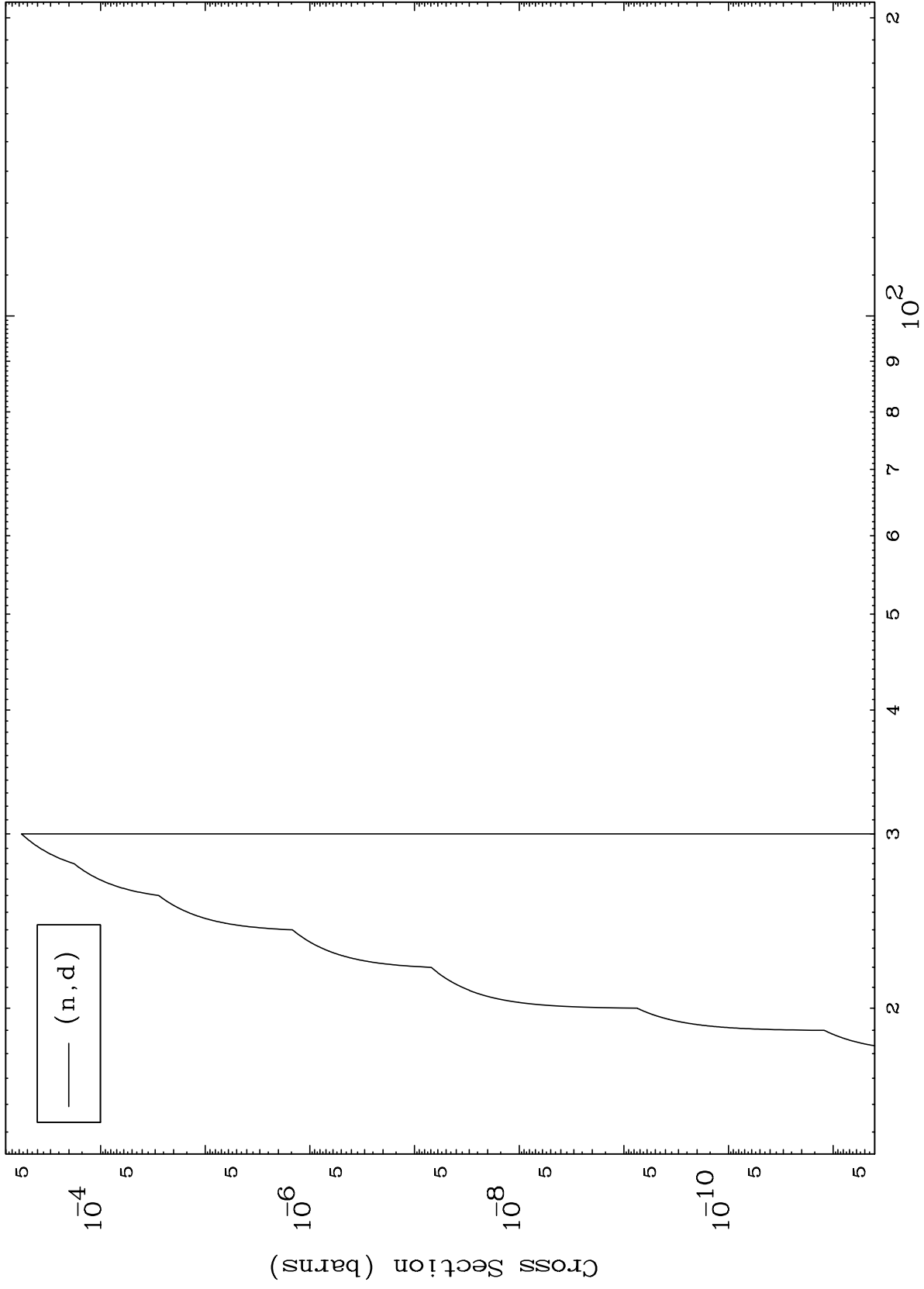
70-Yb-157

6

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(α, d) Levels
0 Kelvin Cross Sections

70-Yb-157



7

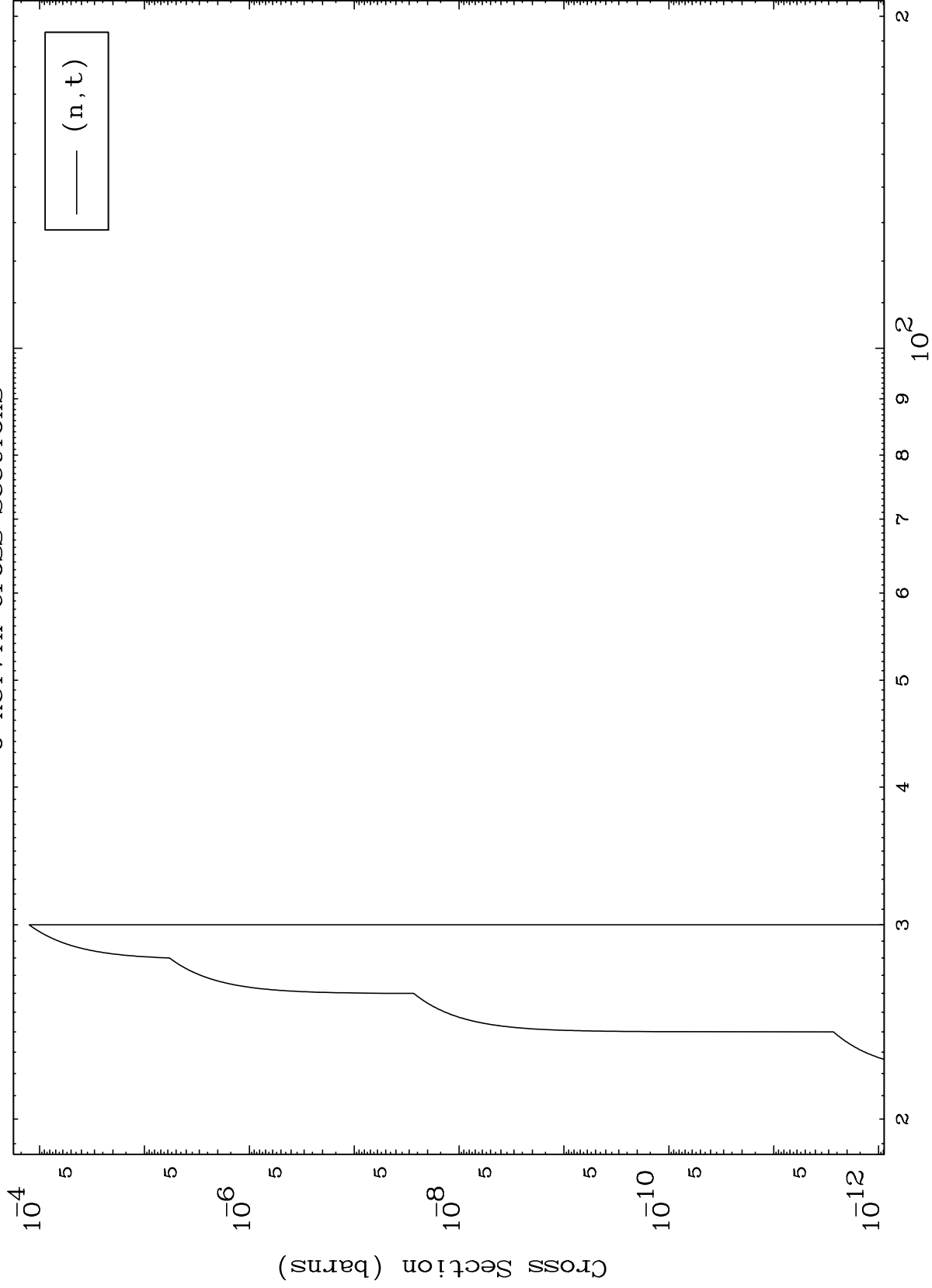
Incident Energy (MeV)

70-Yb-157

MAT 6992

70-Yb-157

(α, t) Levels
0 Kelvin Cross Sections



70-Yb-157

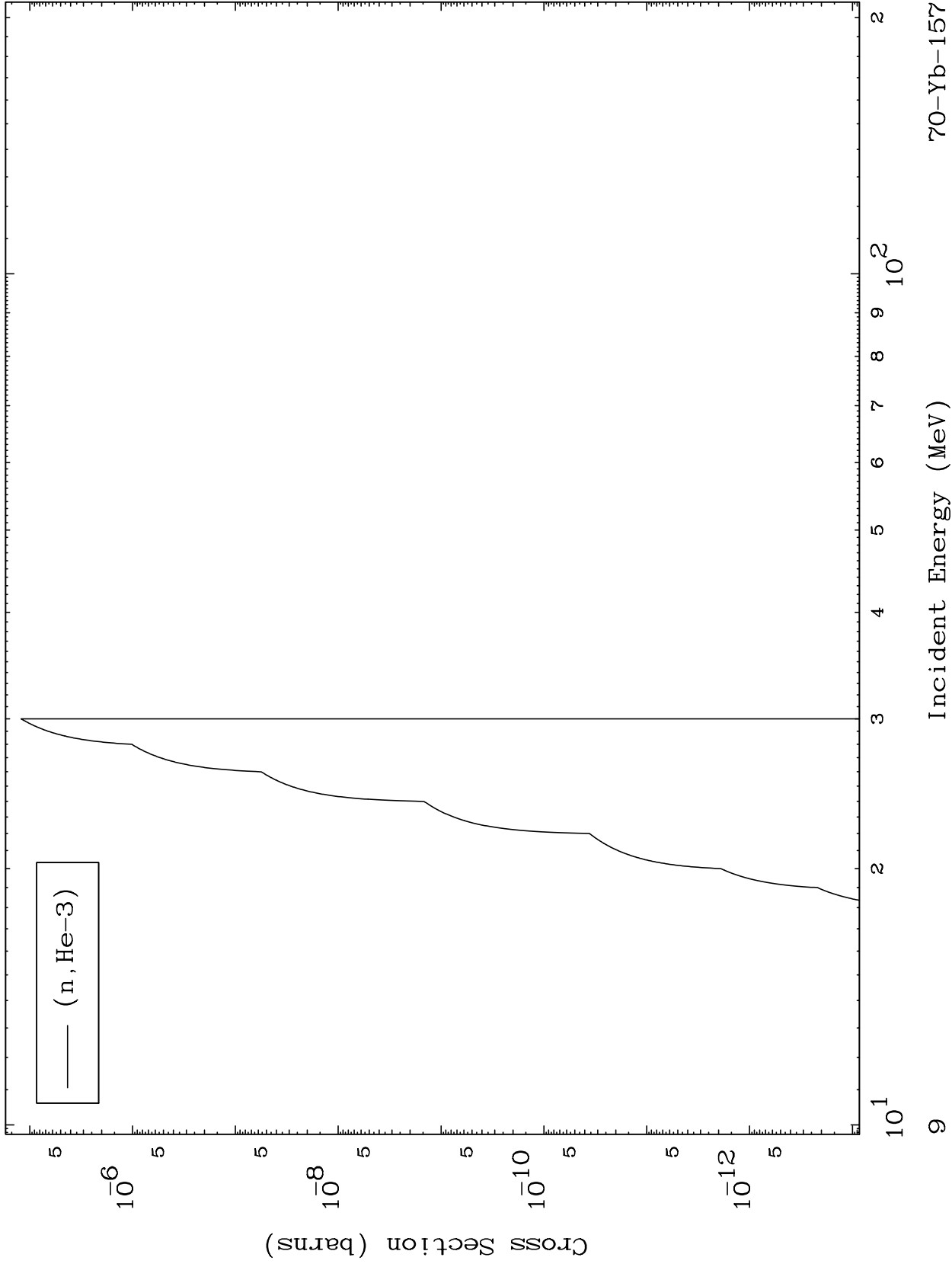
Incident Energy (MeV)

8

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

70-Yb-157



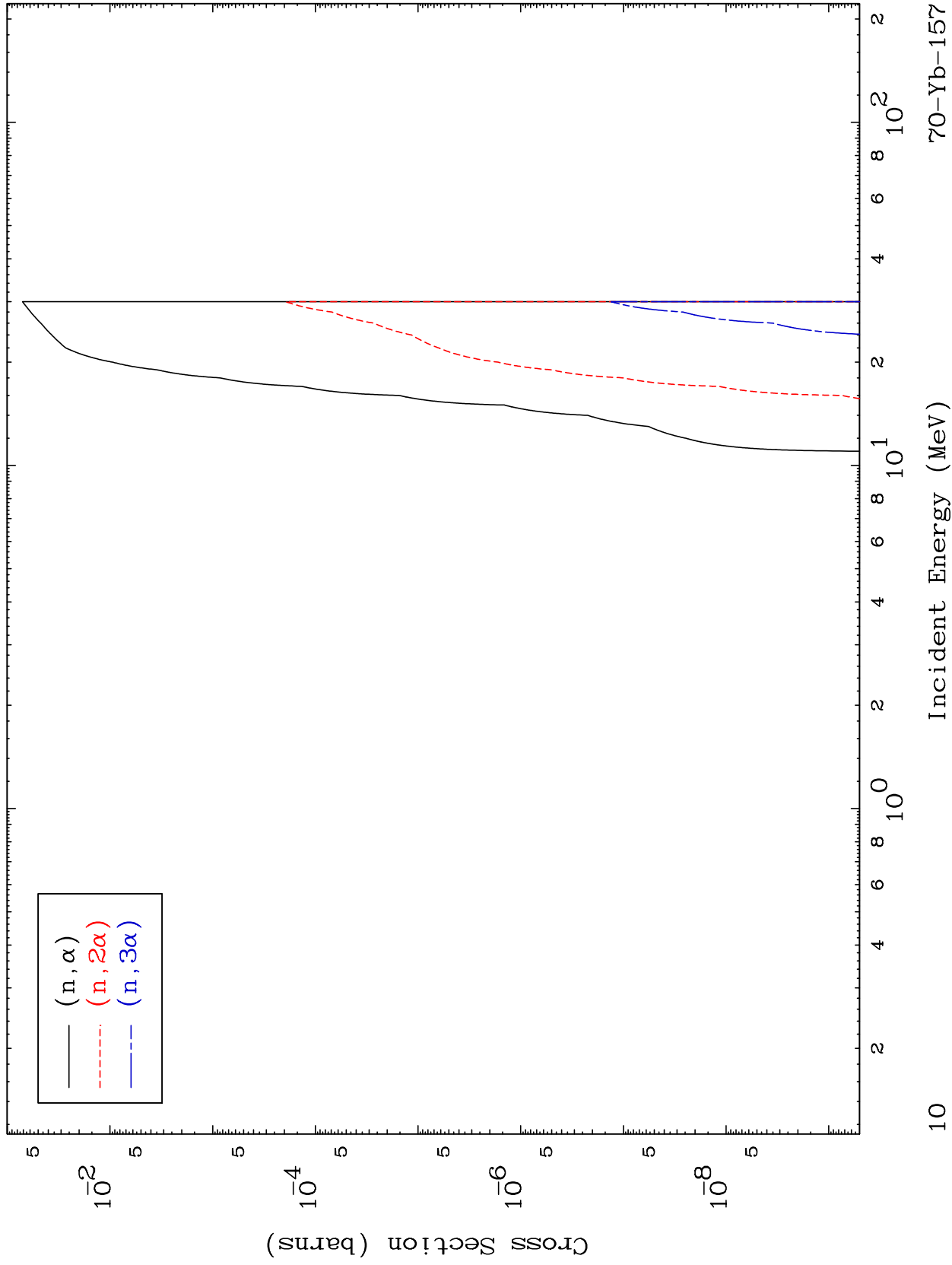
70-Yb-157

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(α, α) Levels

70-Yb-157

0 Kelvin Cross Sections



10

Incident Energy (MeV)

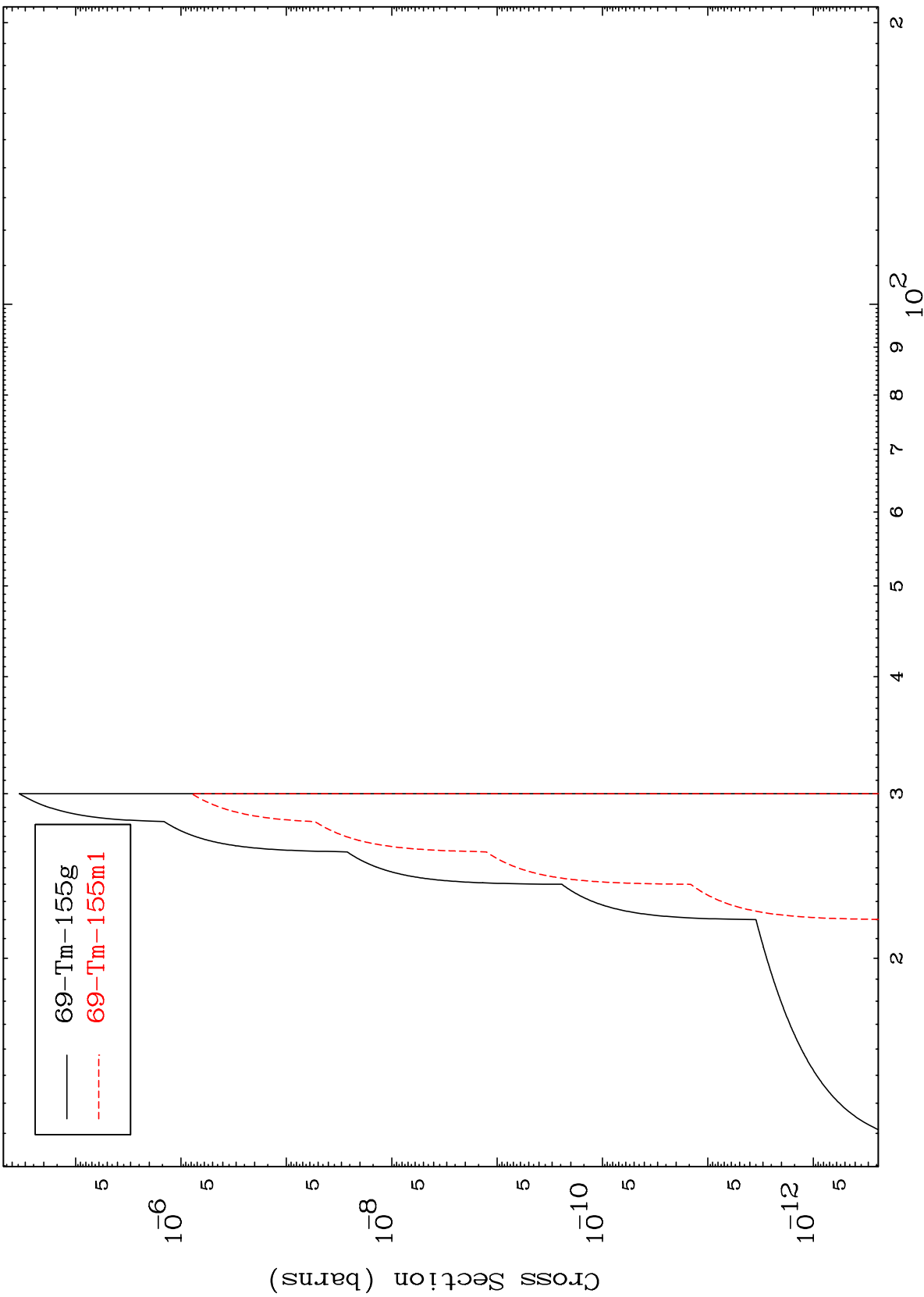
70-Yb-157

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(n,n') p α

70-Yb-157

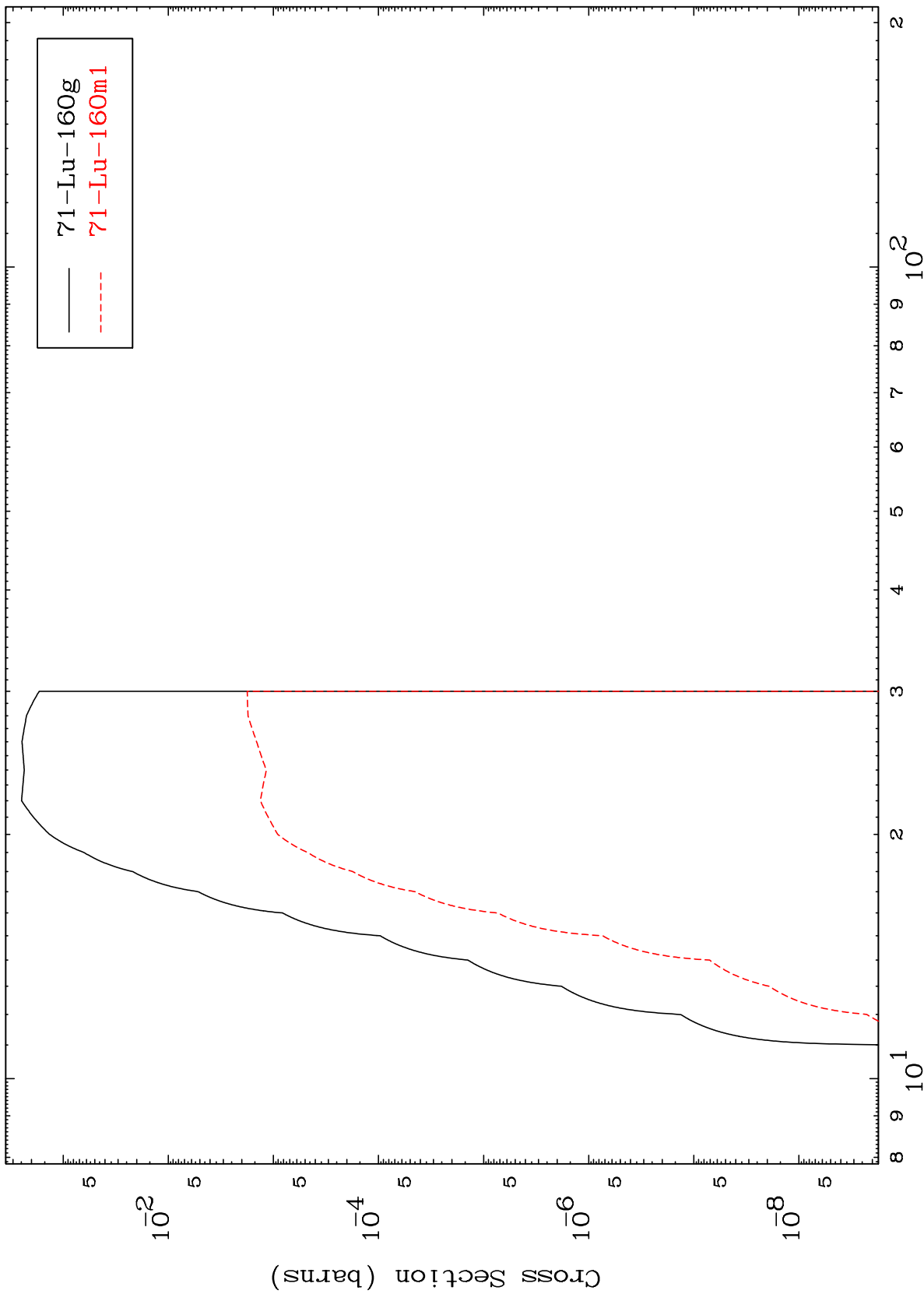
Radionuclide Production Cross Section



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70-Yb-157

(n,p)
Radionuclide Production Cross Section



70-Yb-157

Incident Energy (MeV)

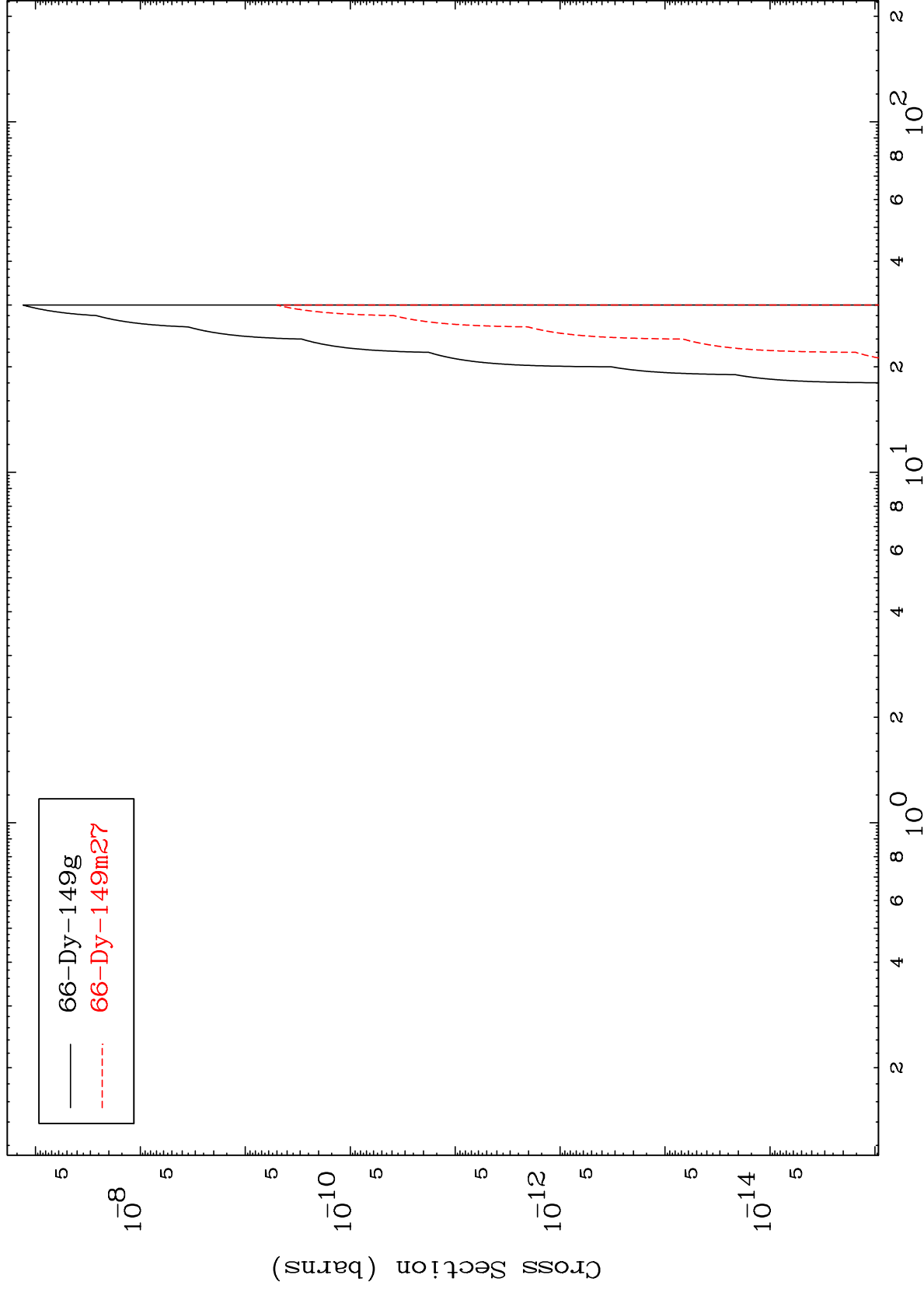
12

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(n, 3 α)

70-Yb-157

Radionuclide Production Cross Section



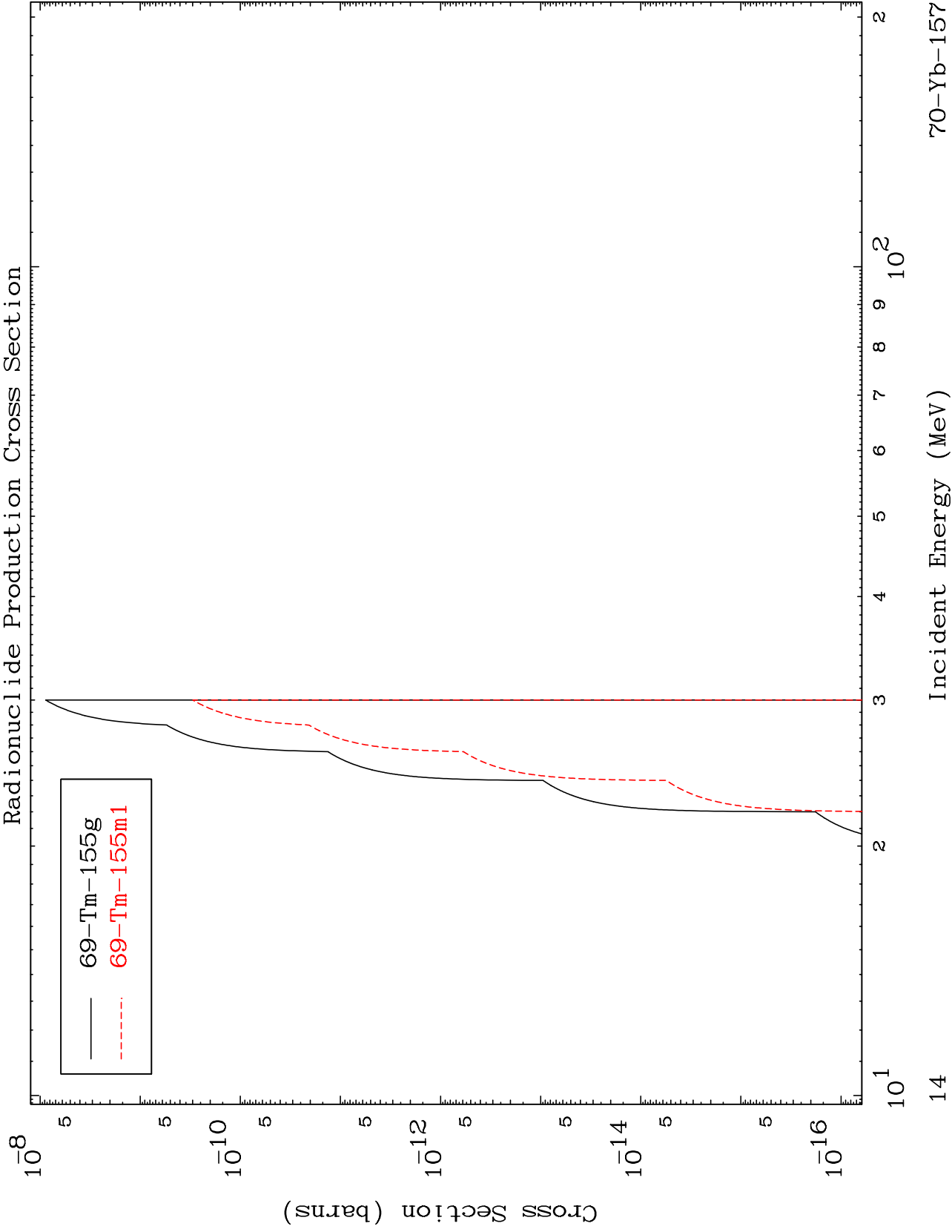
66-Dy-149g
66-Dy-149m27

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(n,d) α

70-Yb-157

Radionuclide Production Cross Section



70-Yb-157

Incident Energy (MeV)

14