

Program EVALPLOT
(Version 2021-1)

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

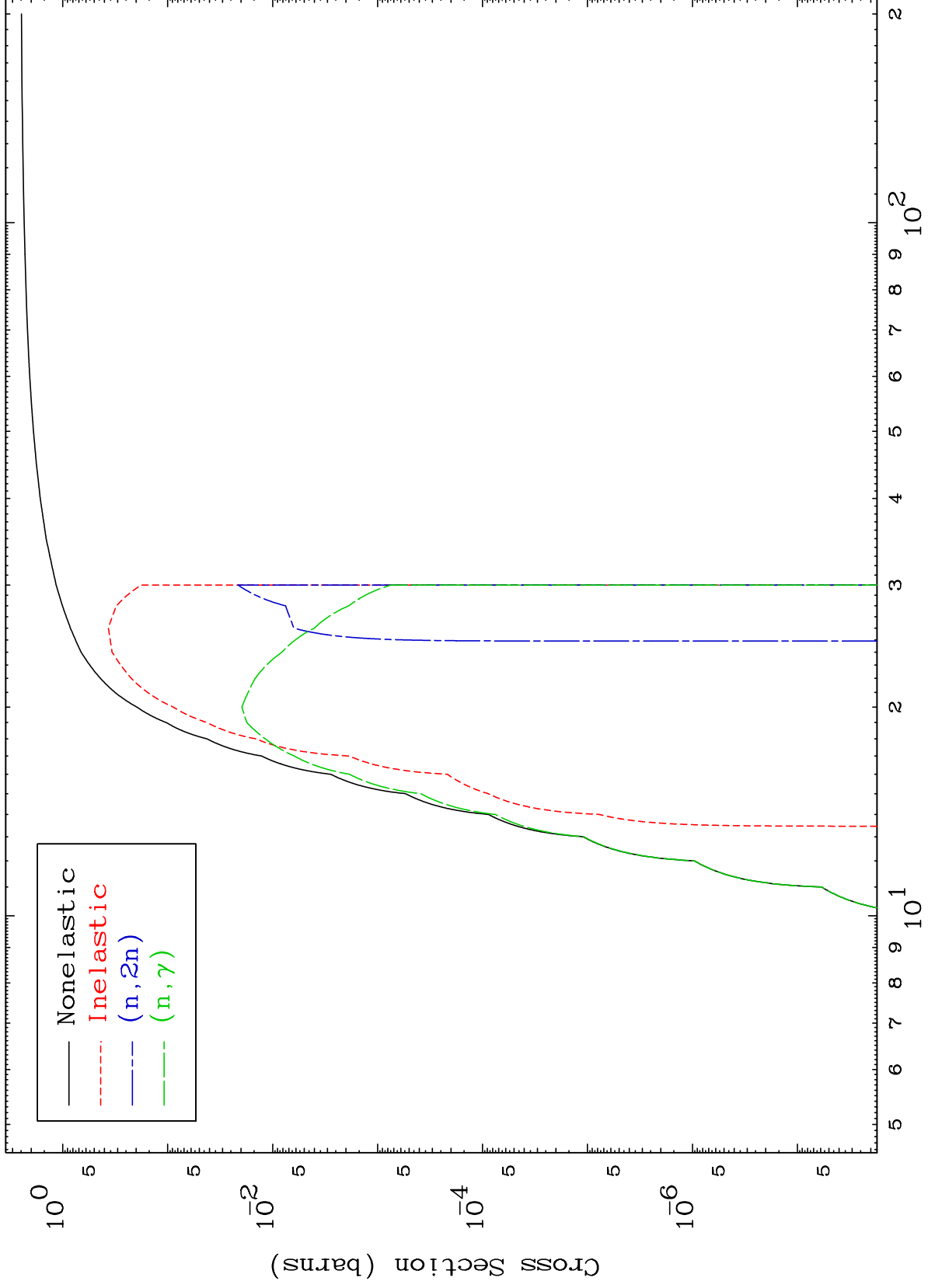
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6992

0 Kelvin Cross Sections

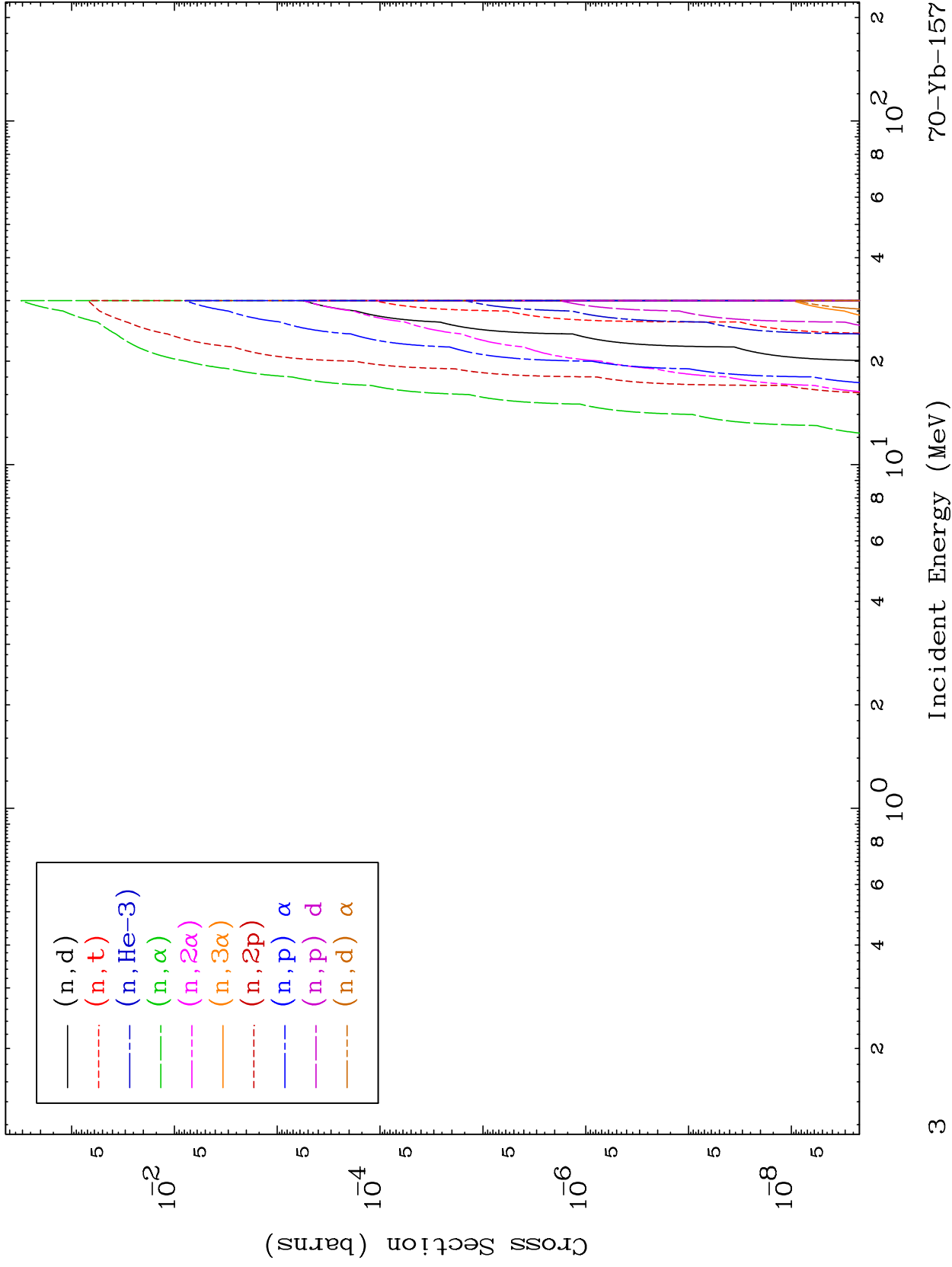
70-Yb-157

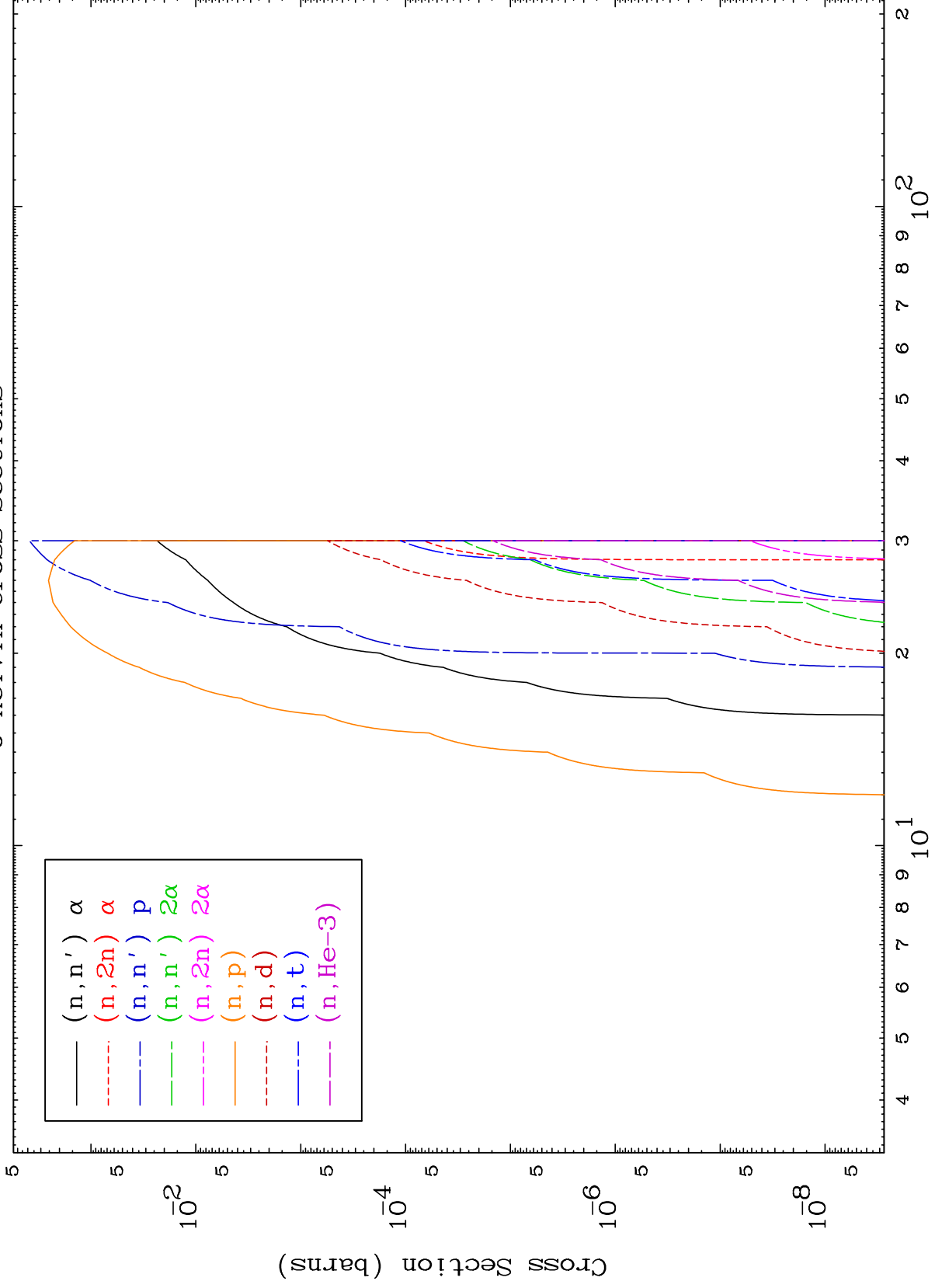


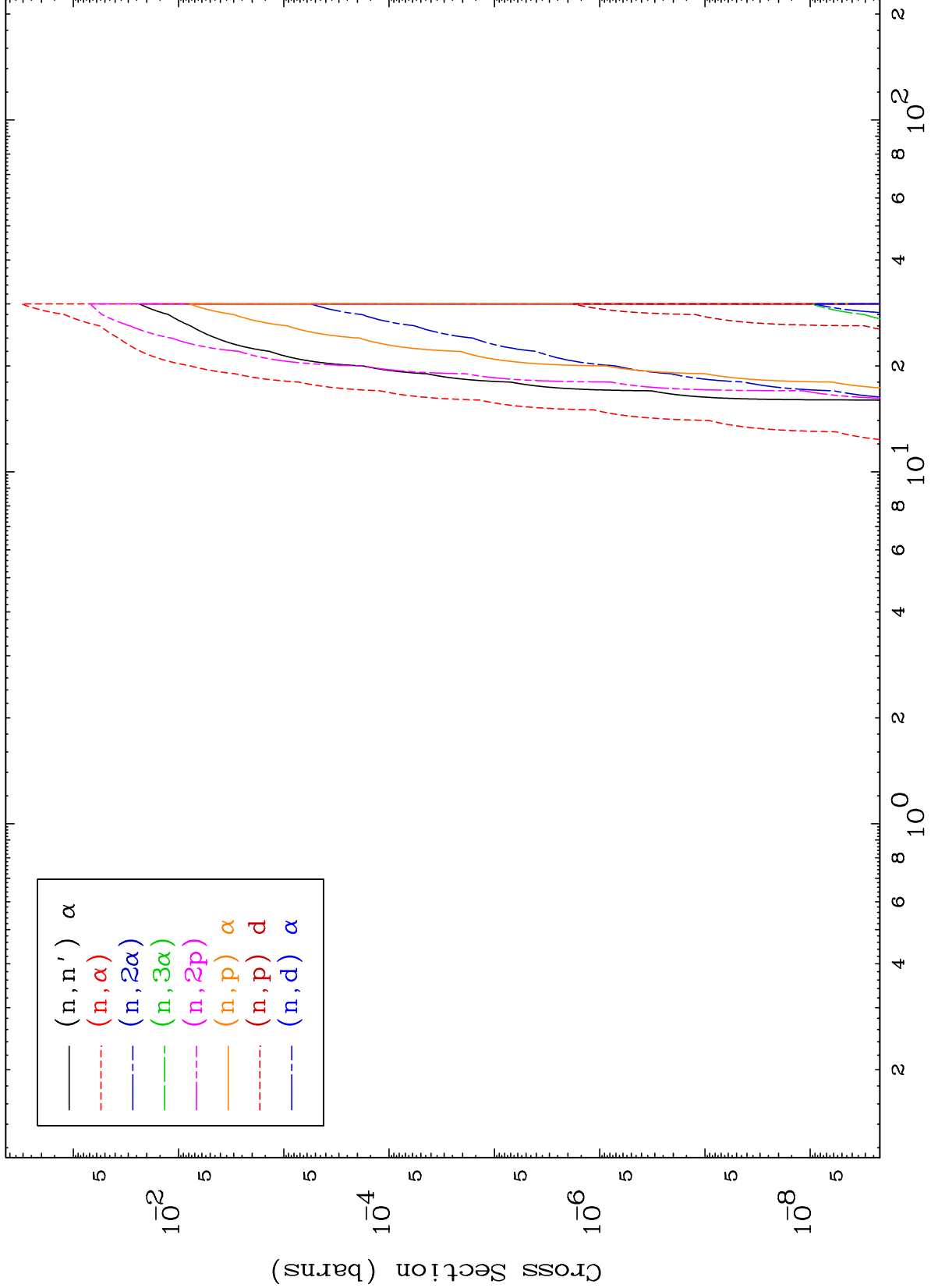
1

Incident Energy (MeV)

70-Yb-157



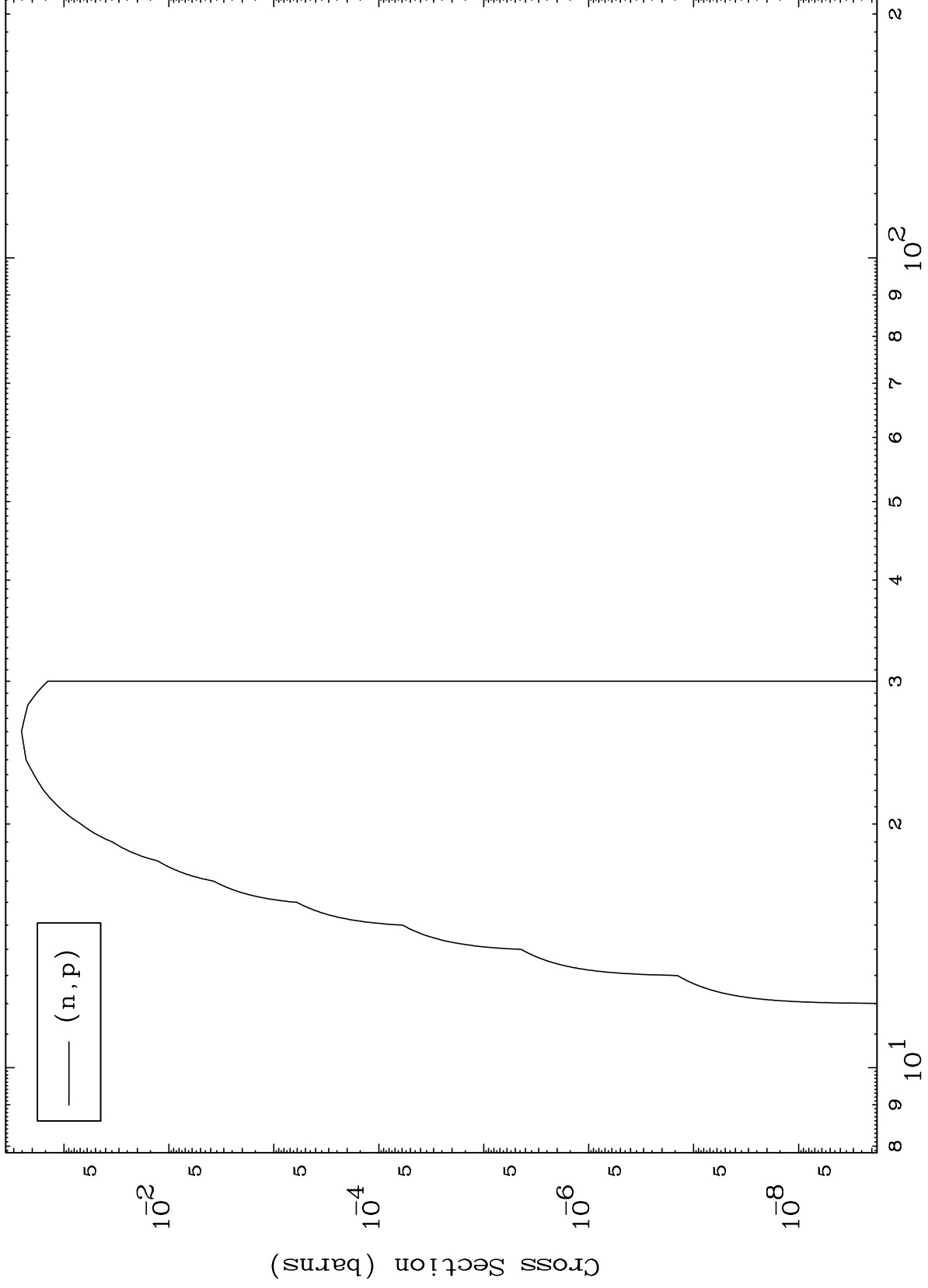




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(α, p) Levels
0 Kelvin Cross Sections

70-Yb-157



Incident Energy (MeV)

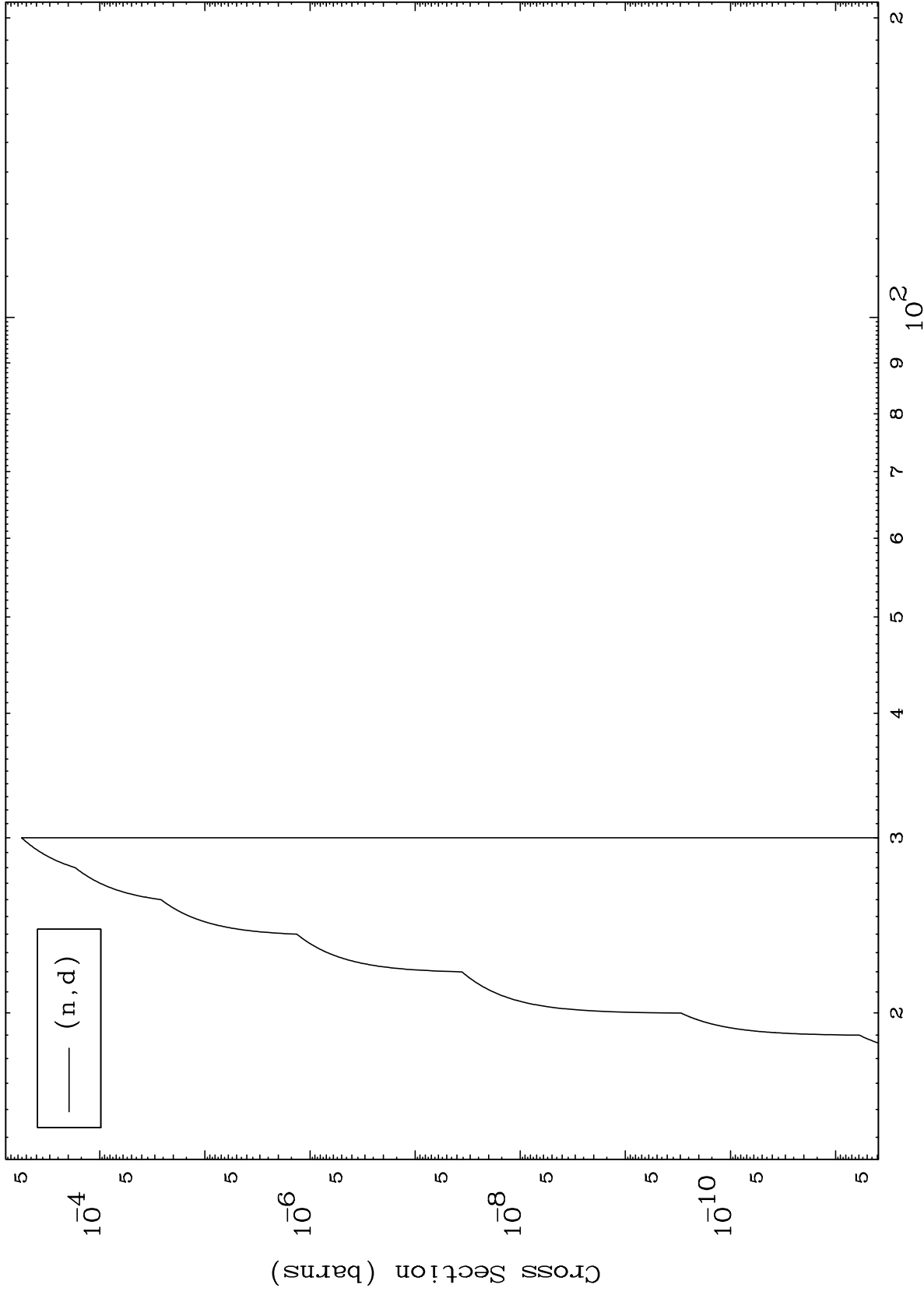
70-Yb-157

6

MAT 6992

(α, d) Levels
0 Kelvin Cross Sections

70-Yb-157

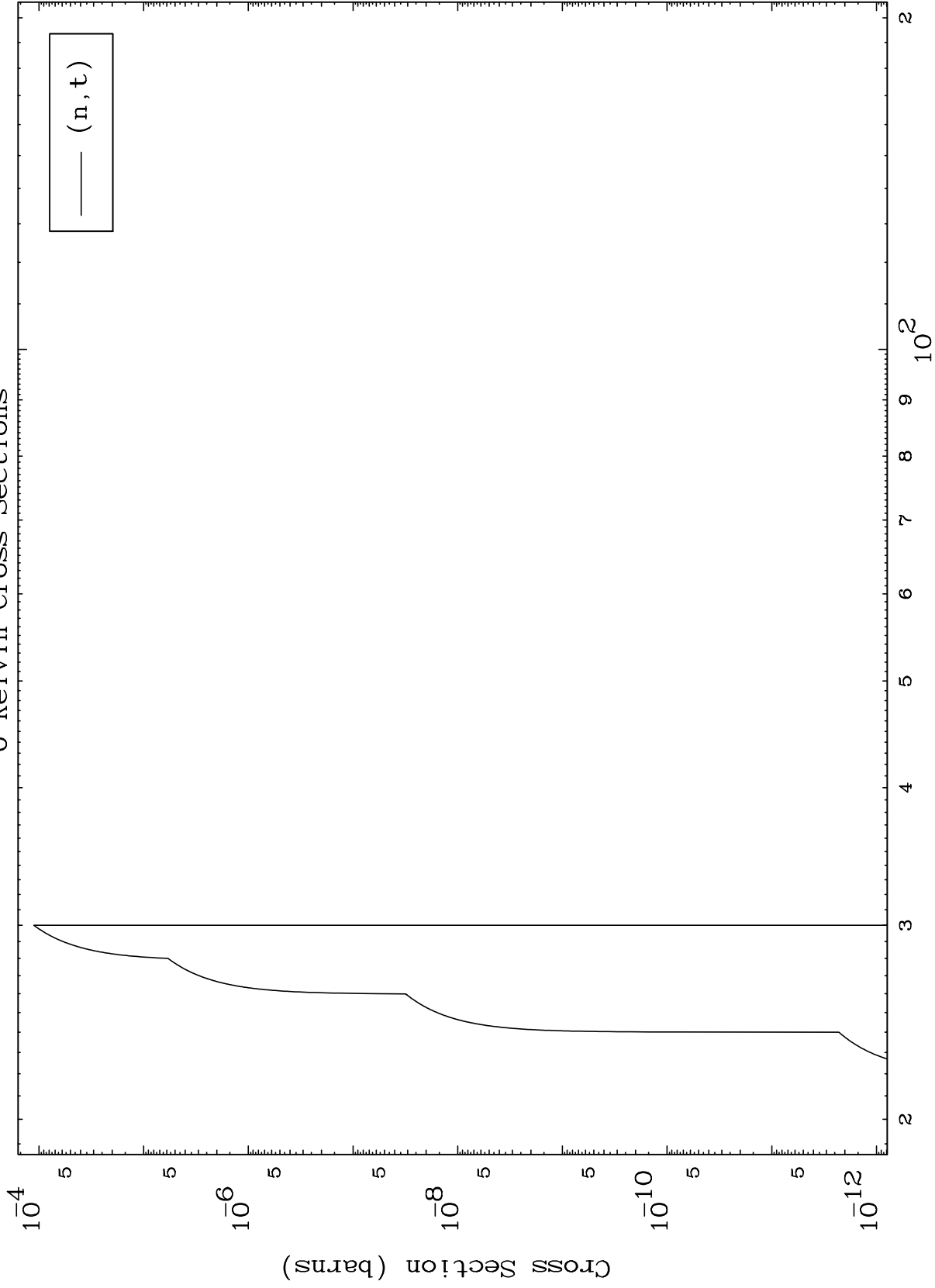


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(α, t) Levels

70-Yb-157

0 Kelvin Cross Sections



8

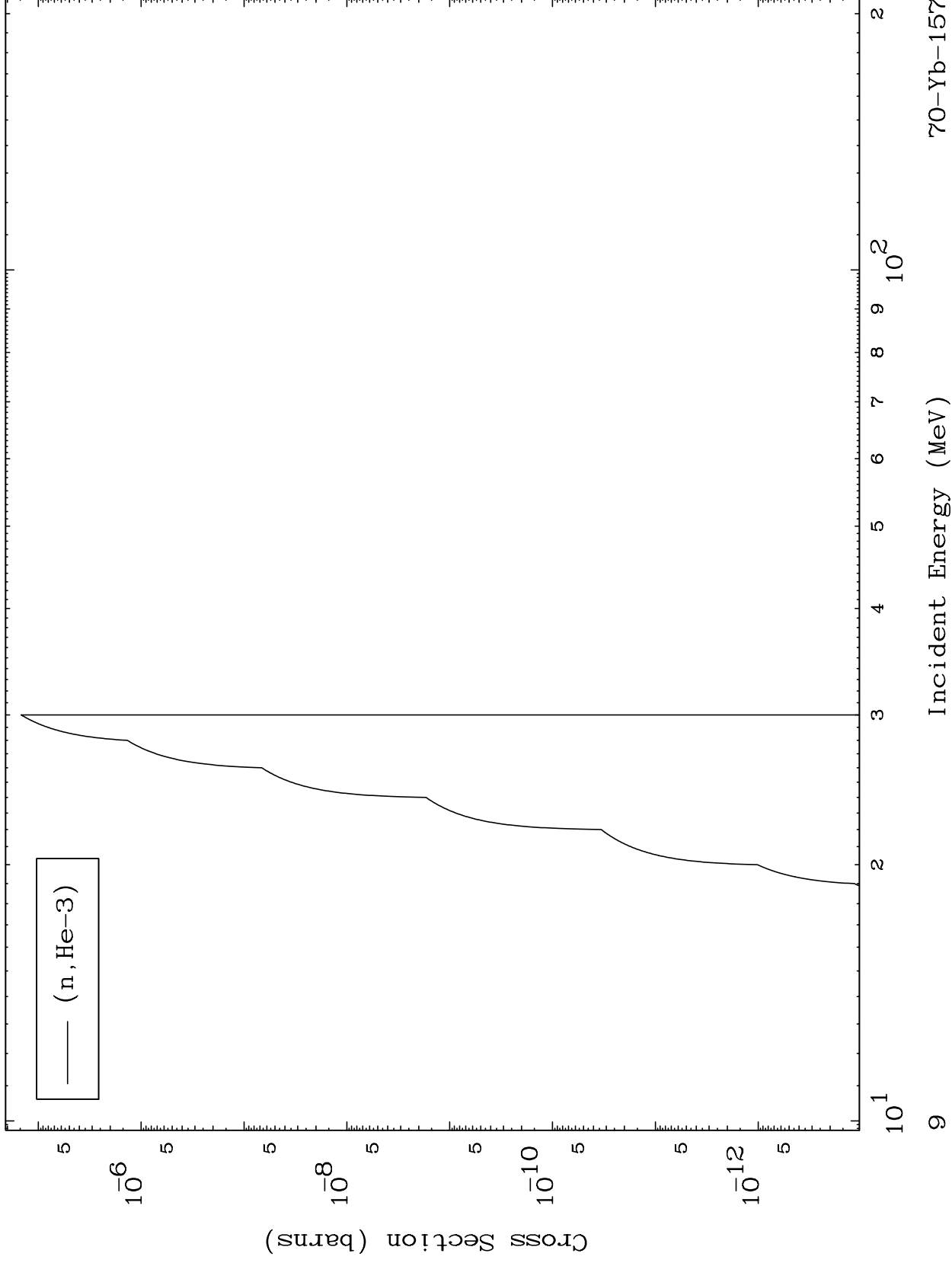
Incident Energy (MeV)

70-Yb-157

MAT 6992

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

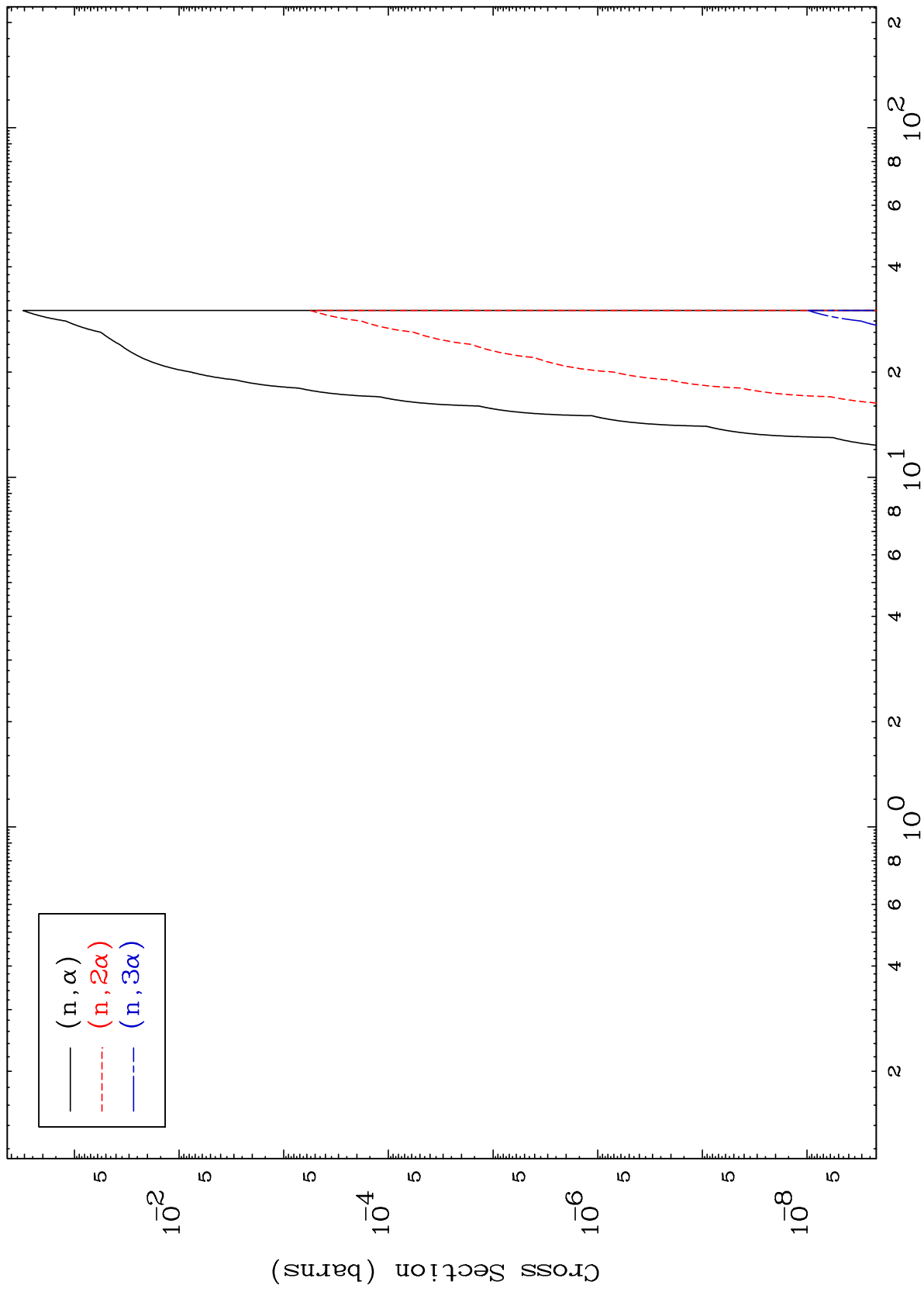
70-Yb-157



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70-Yb-157

(α, α) Levels
0 Kelvin Cross Sections



70-Yb-157

Incident Energy (MeV)

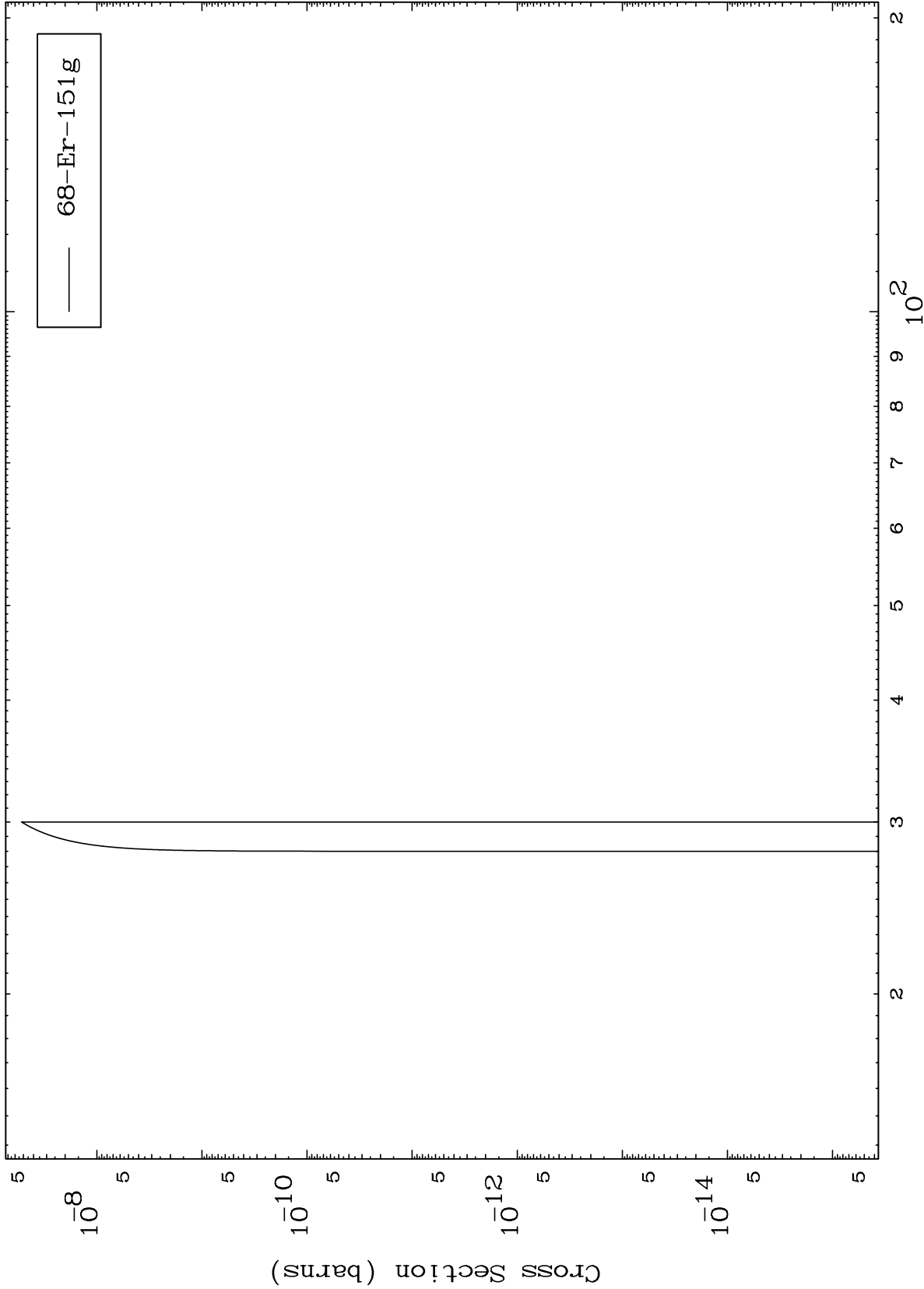
10

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(n,2n) 2 α

70-Yb-157

Radionuclide Production Cross Section

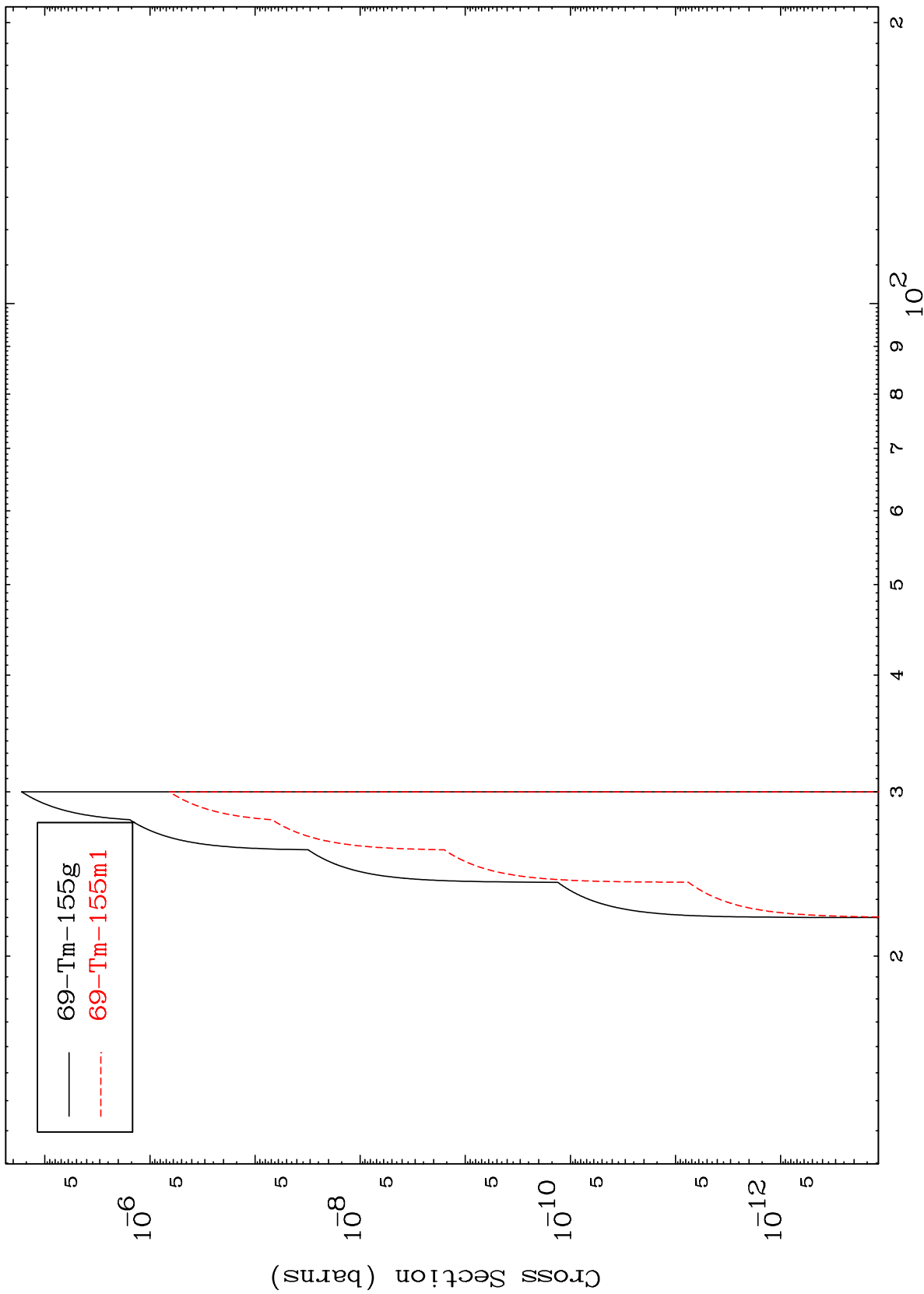


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(n,n') p α

70-Yb-157

Radionuclide Production Cross Section



12

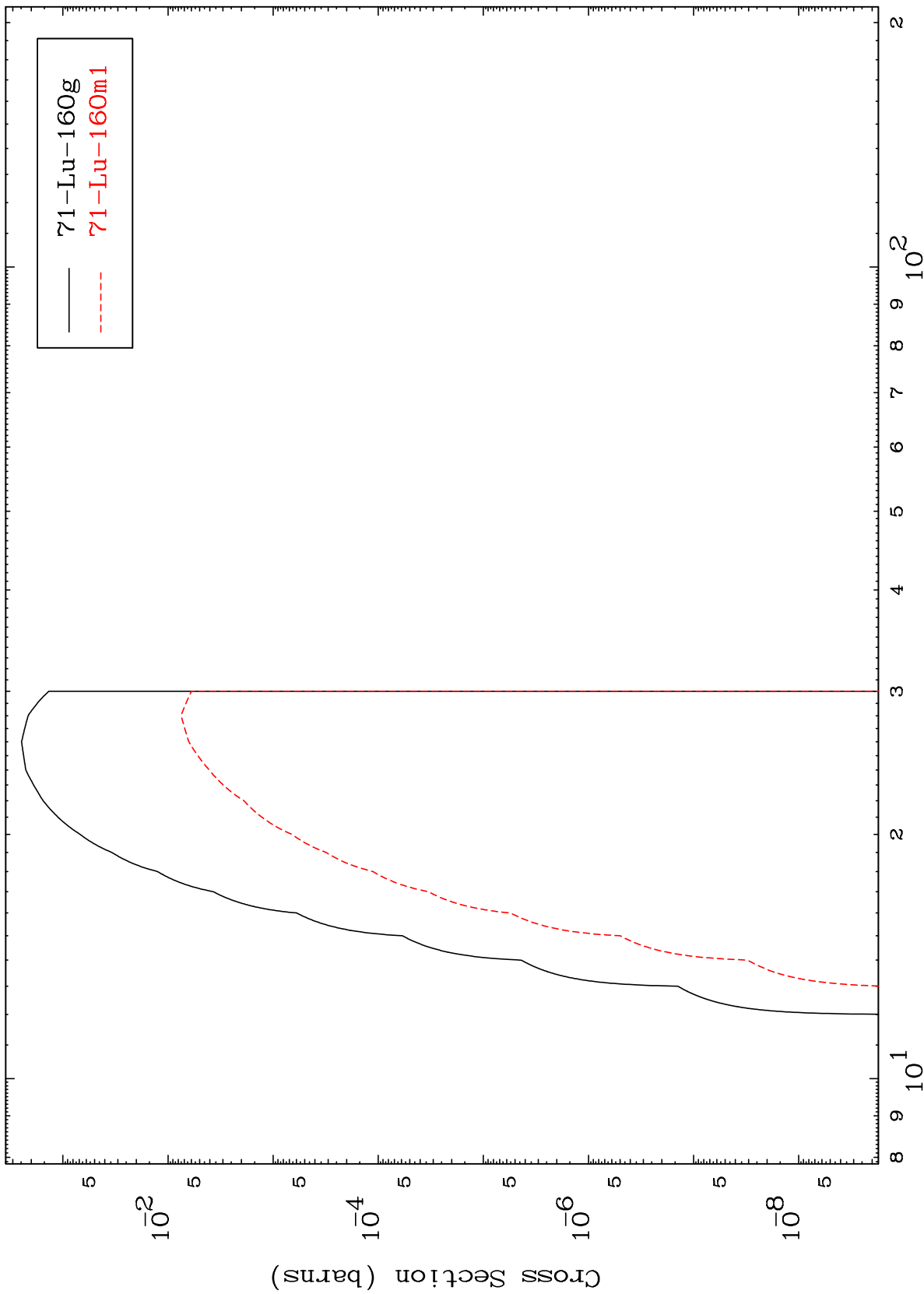
Incident Energy (MeV)

70-Yb-157

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70-Yb-157

(n,p)
Radionuclide Production Cross Section



70-Yb-157

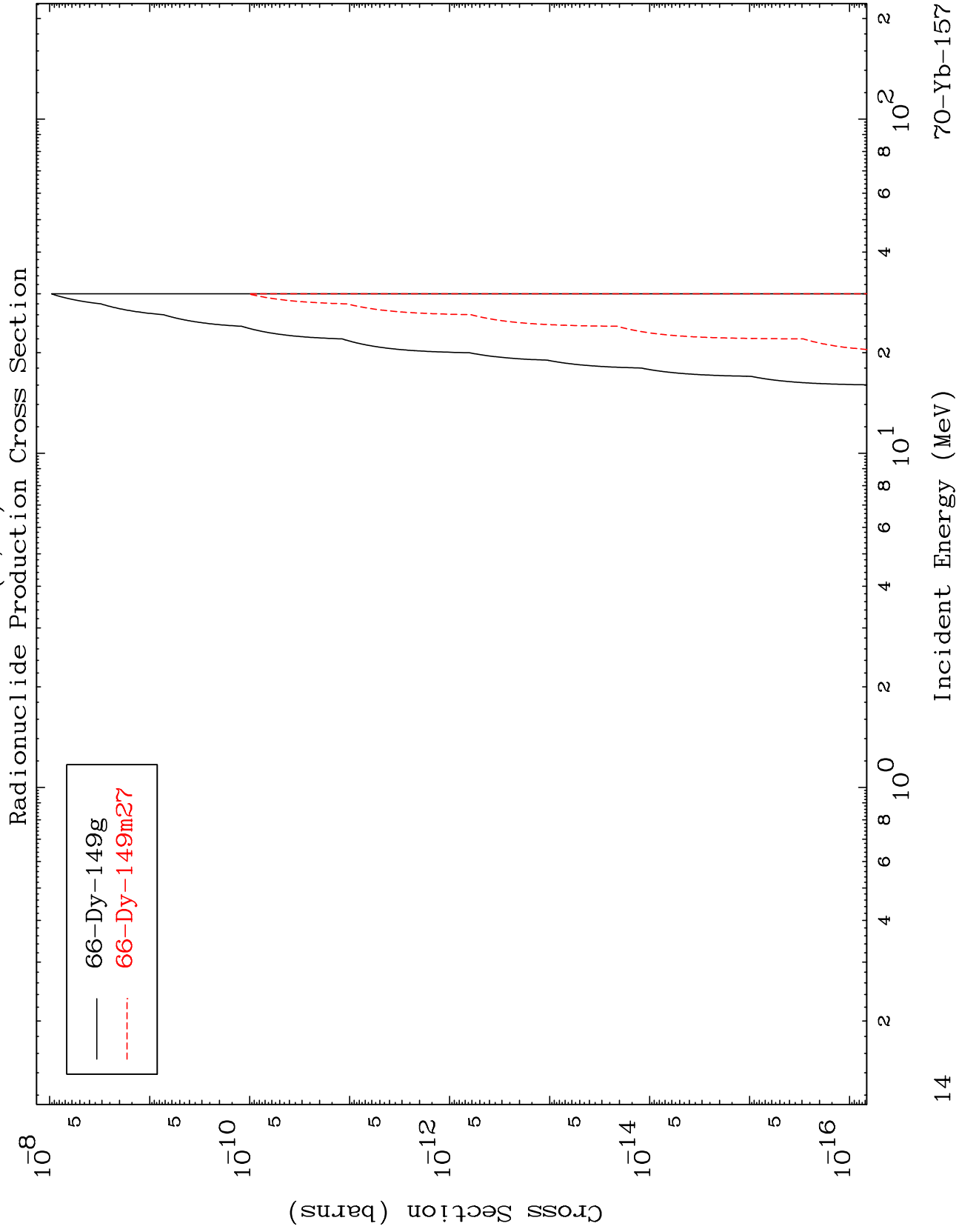
Incident Energy (MeV)

13

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(n, 3 α)

70-Yb-157

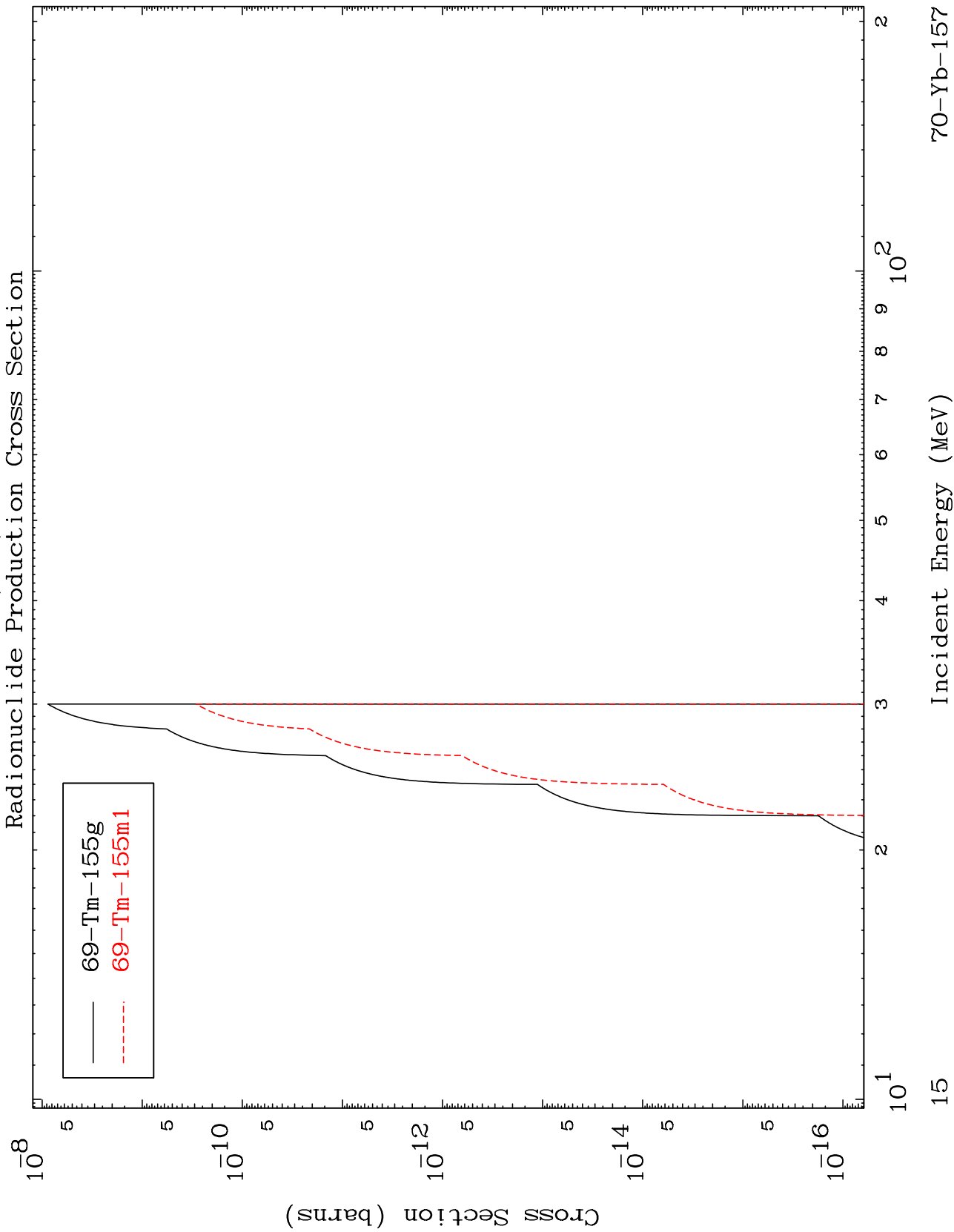


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(n,d) α

70-Yb-157

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-157