

Program EVALPLOT
(Version 2021-1)

by

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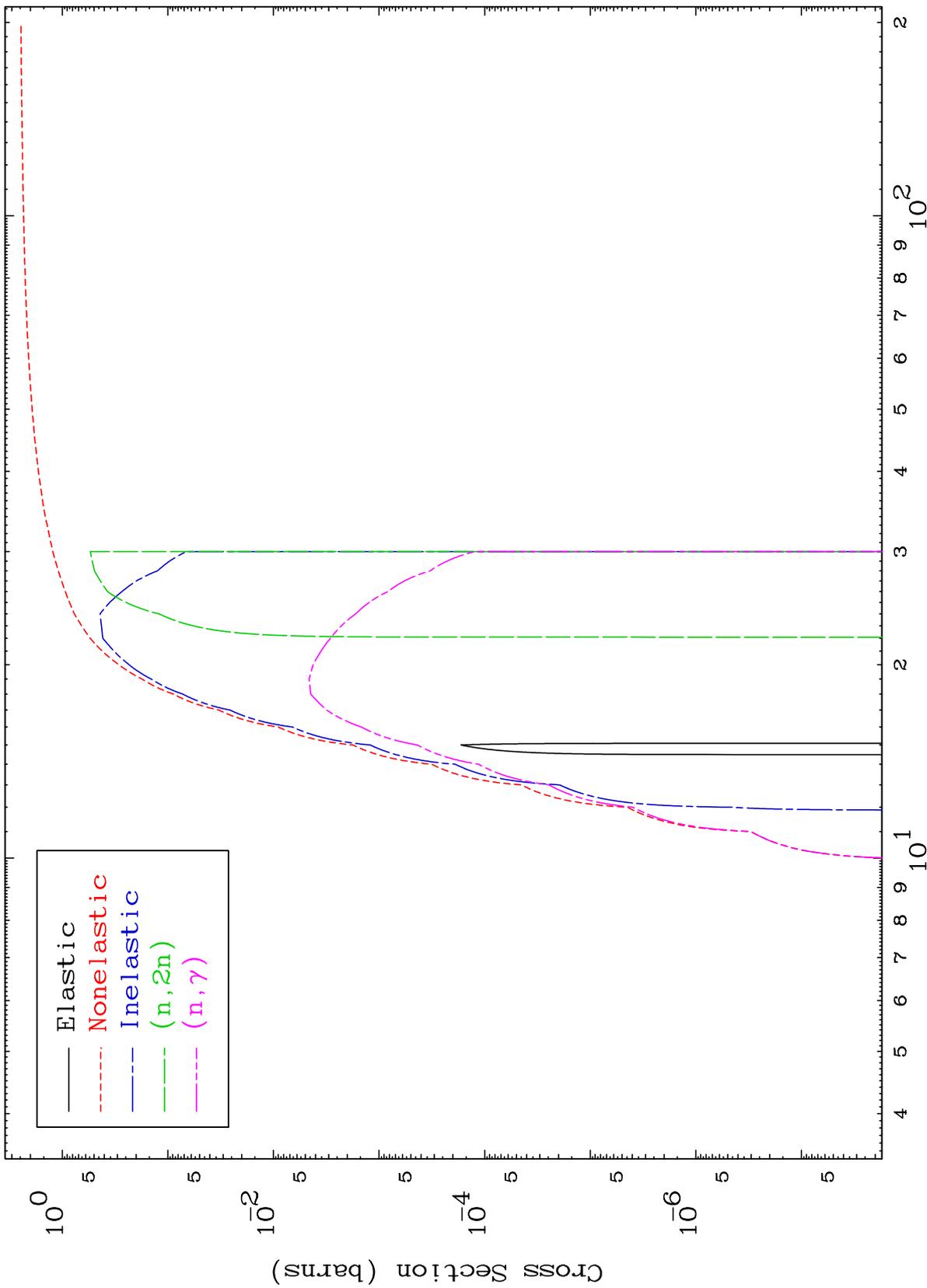
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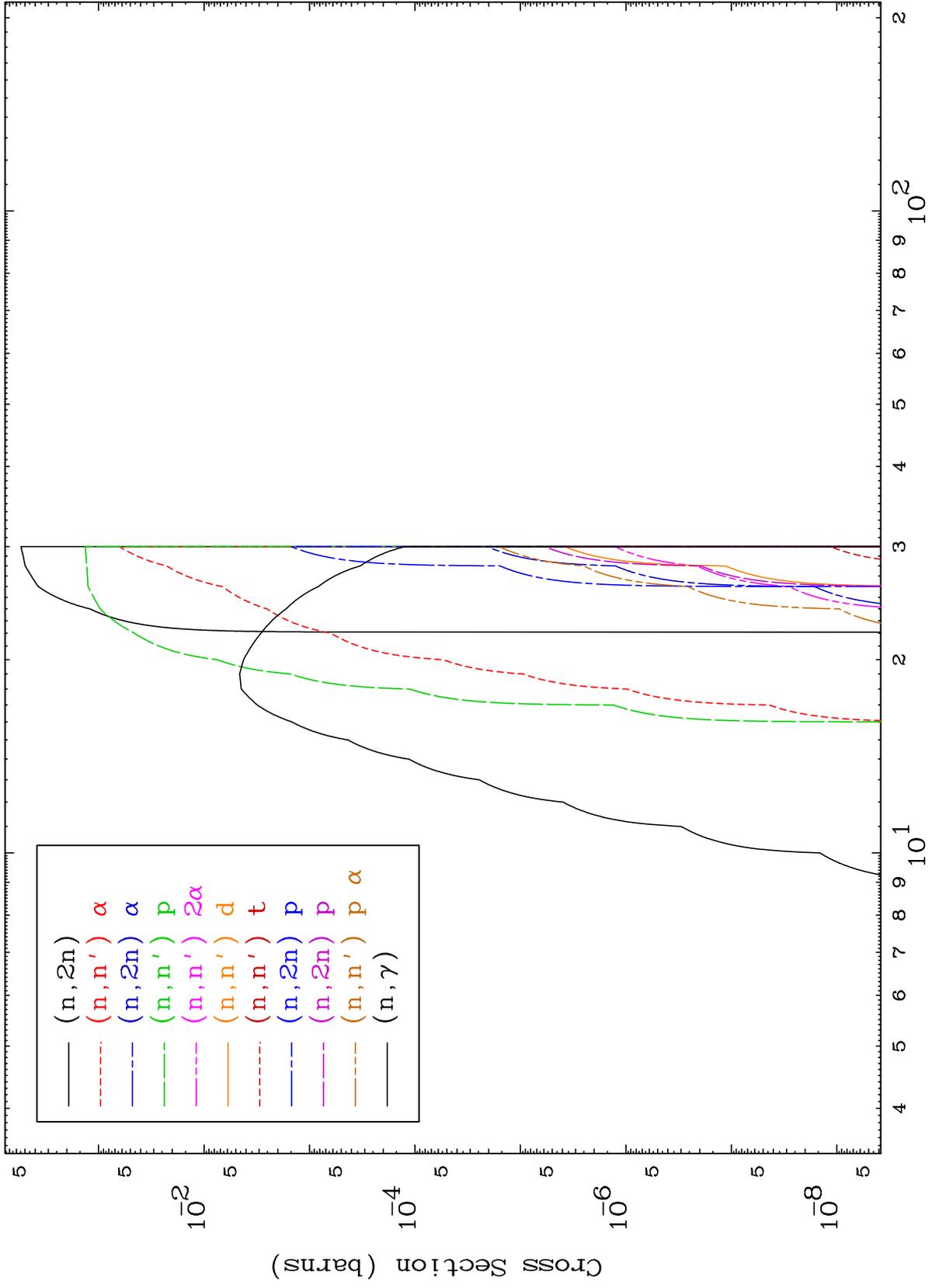
MAT 6692

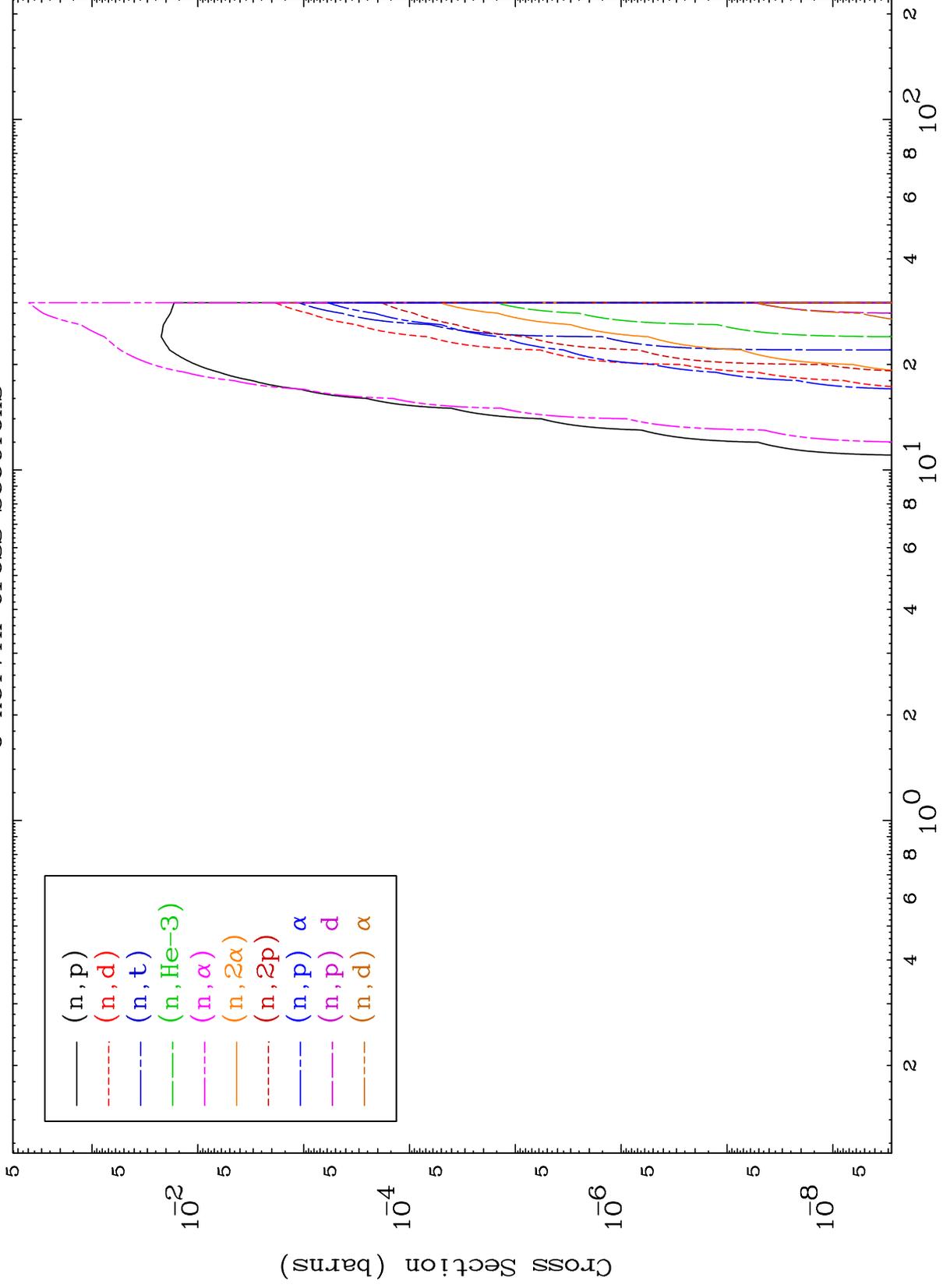
0 Kelvin

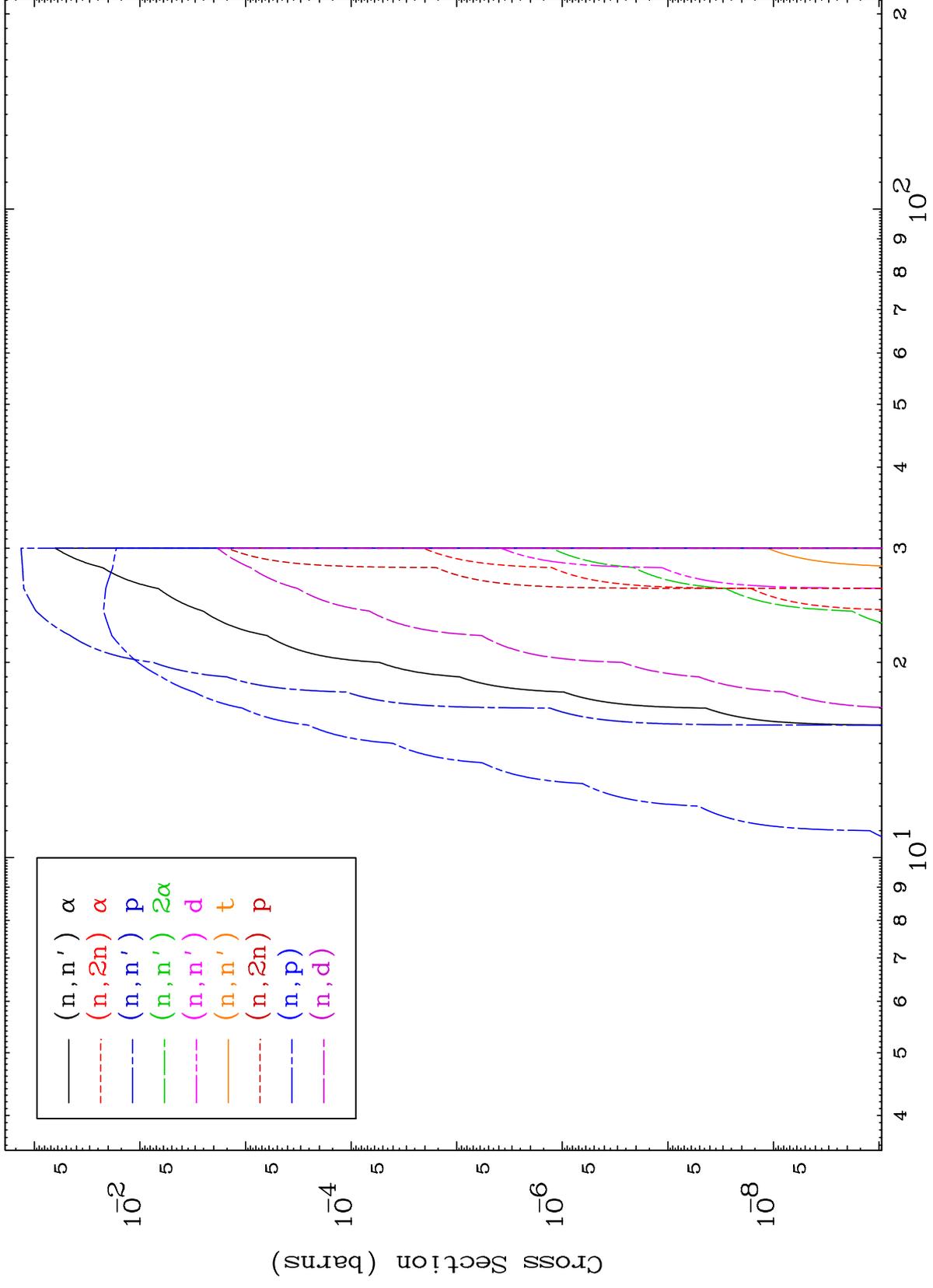
α Major Cross Sections

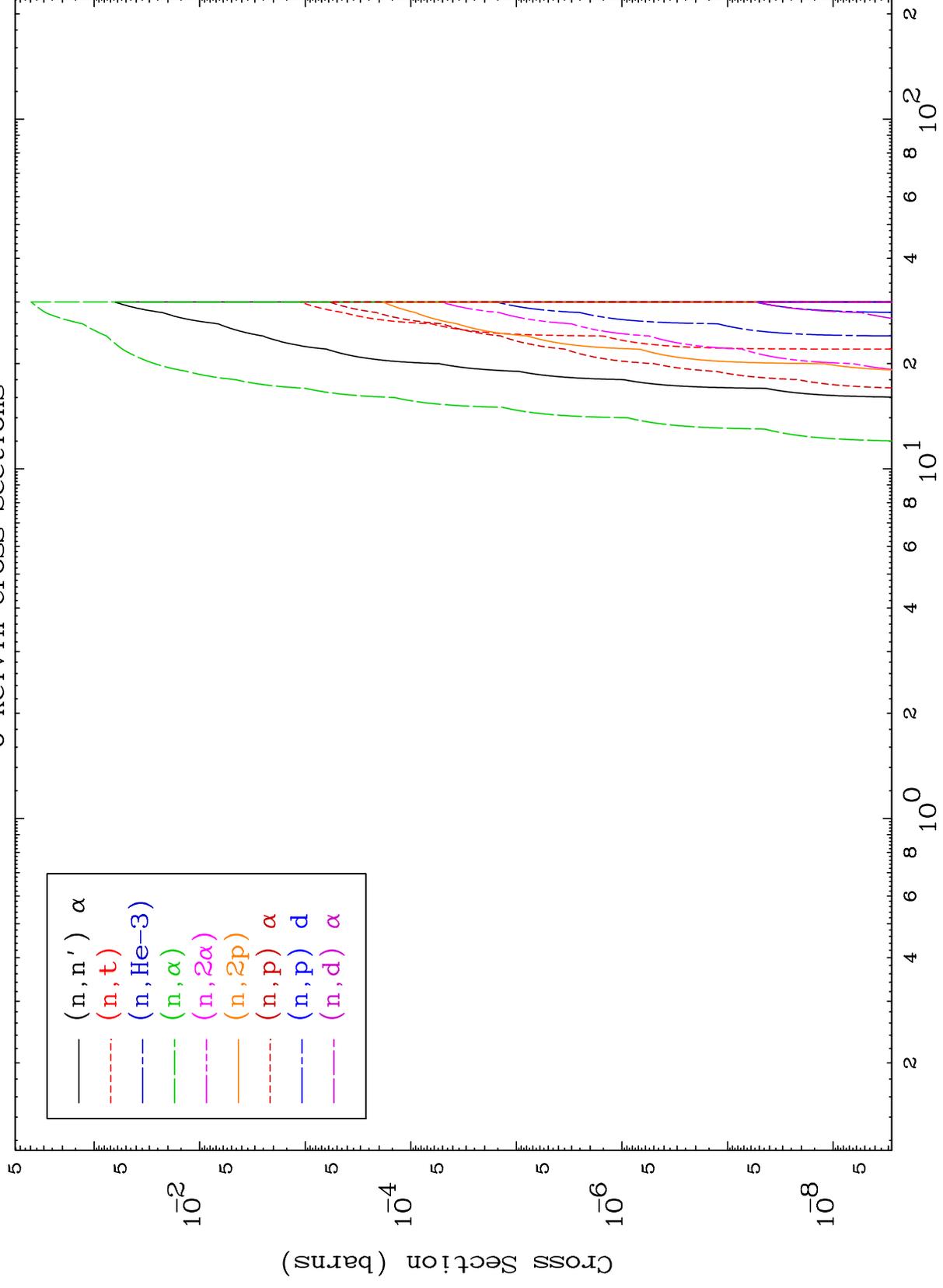
67-Ho-154







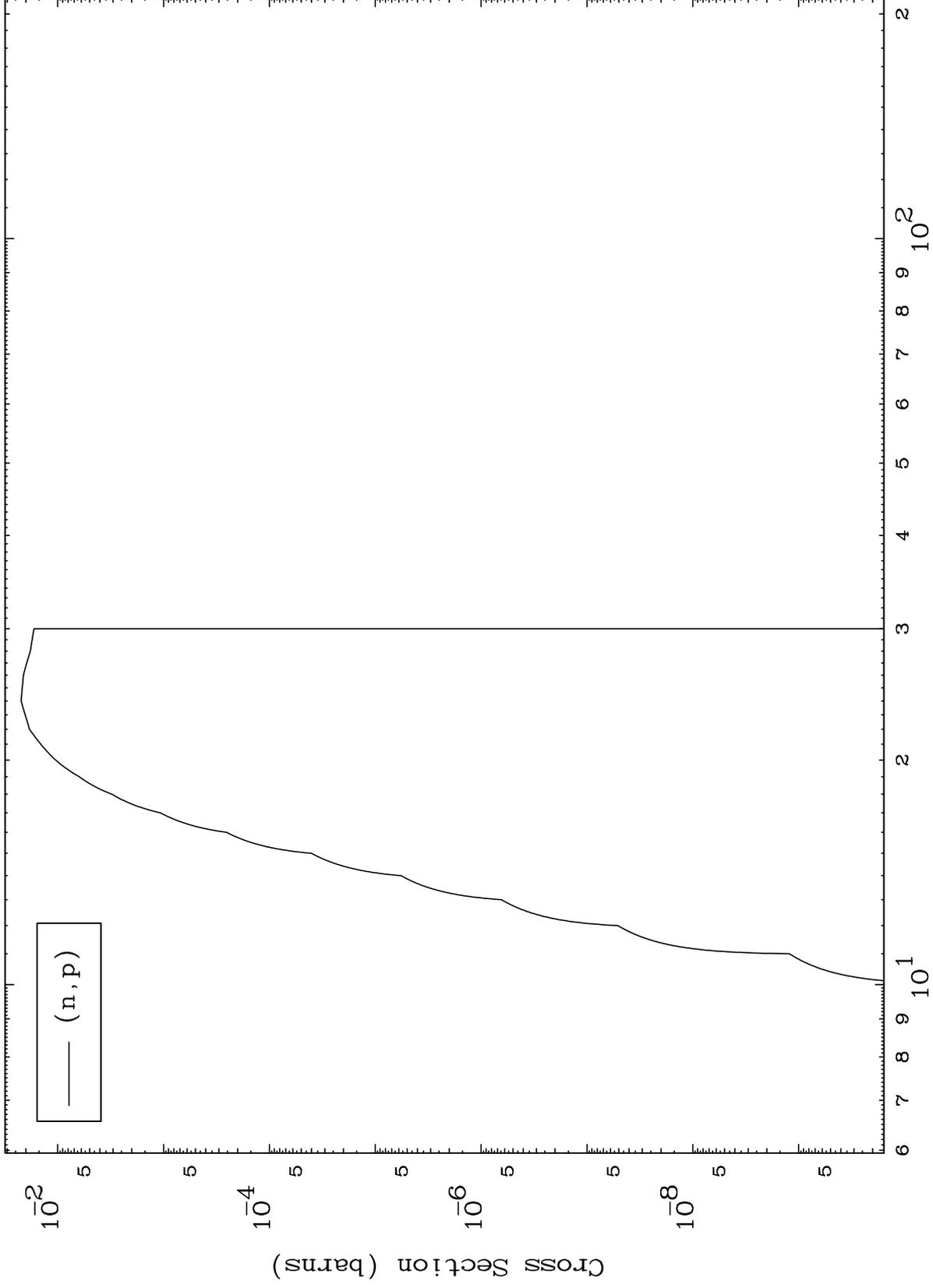




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(α, p) Levels
0 Kelvin Cross Sections

67-Ho-154



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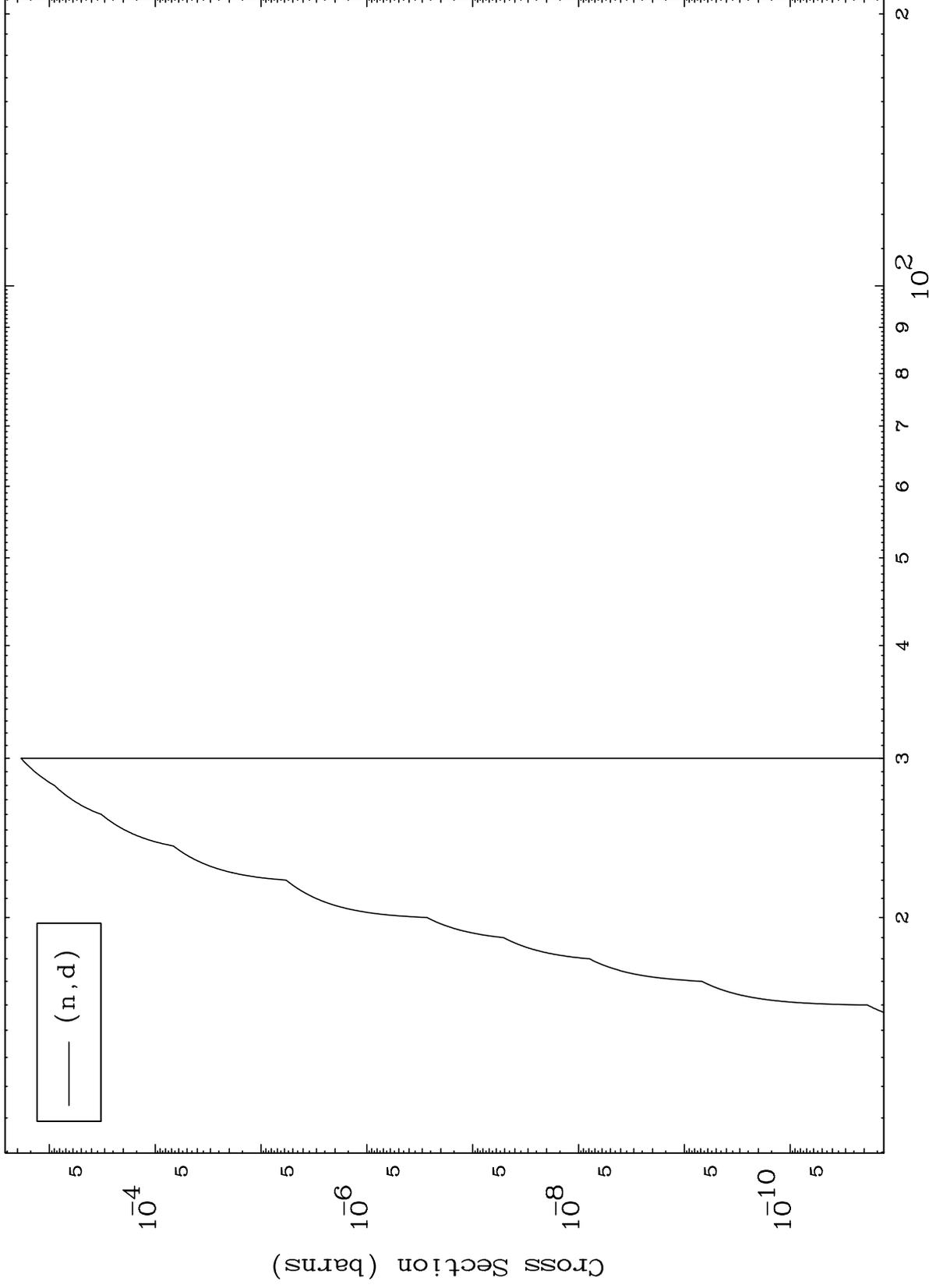
Incident Energy (MeV)

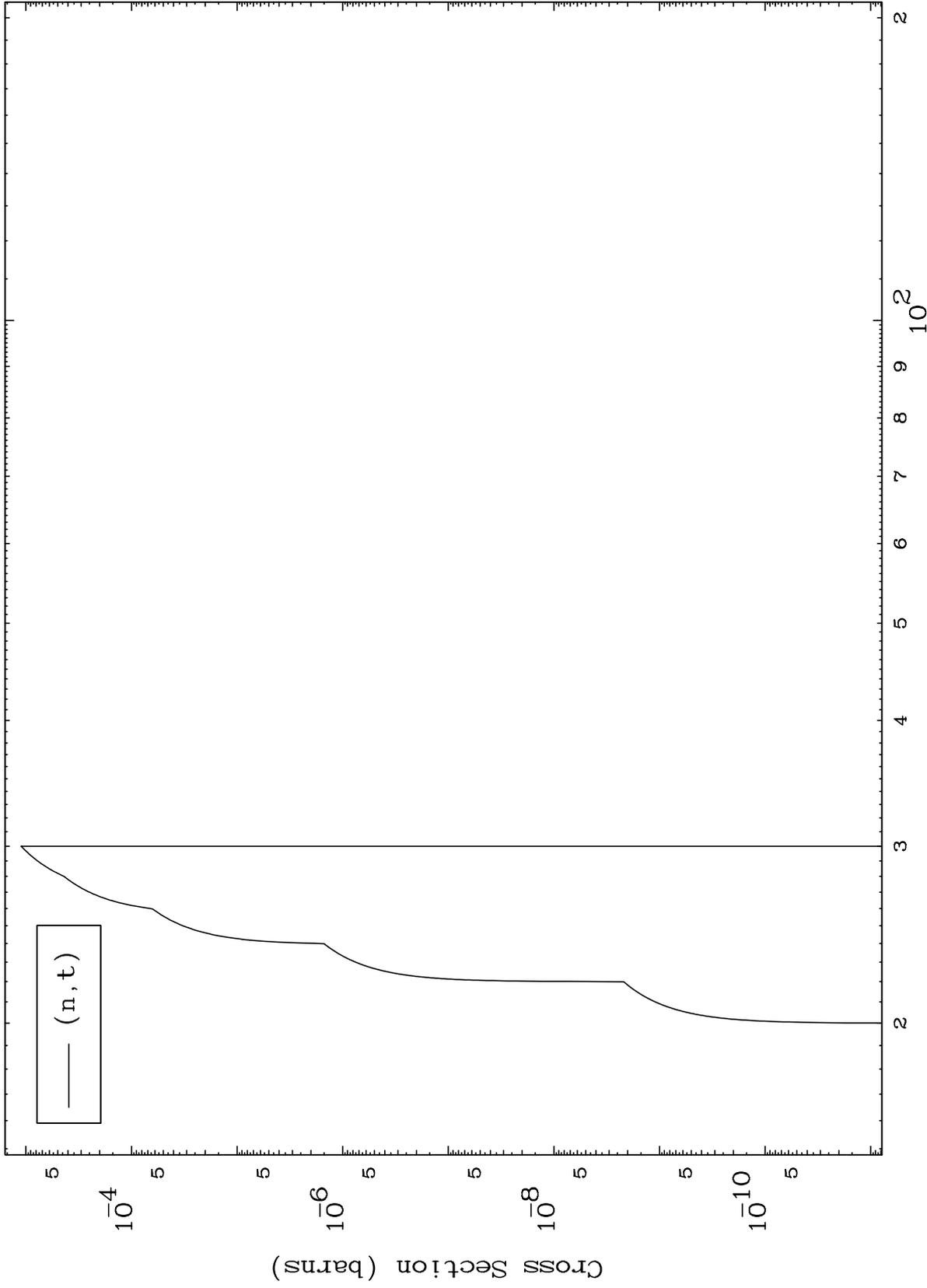
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MAT 6692

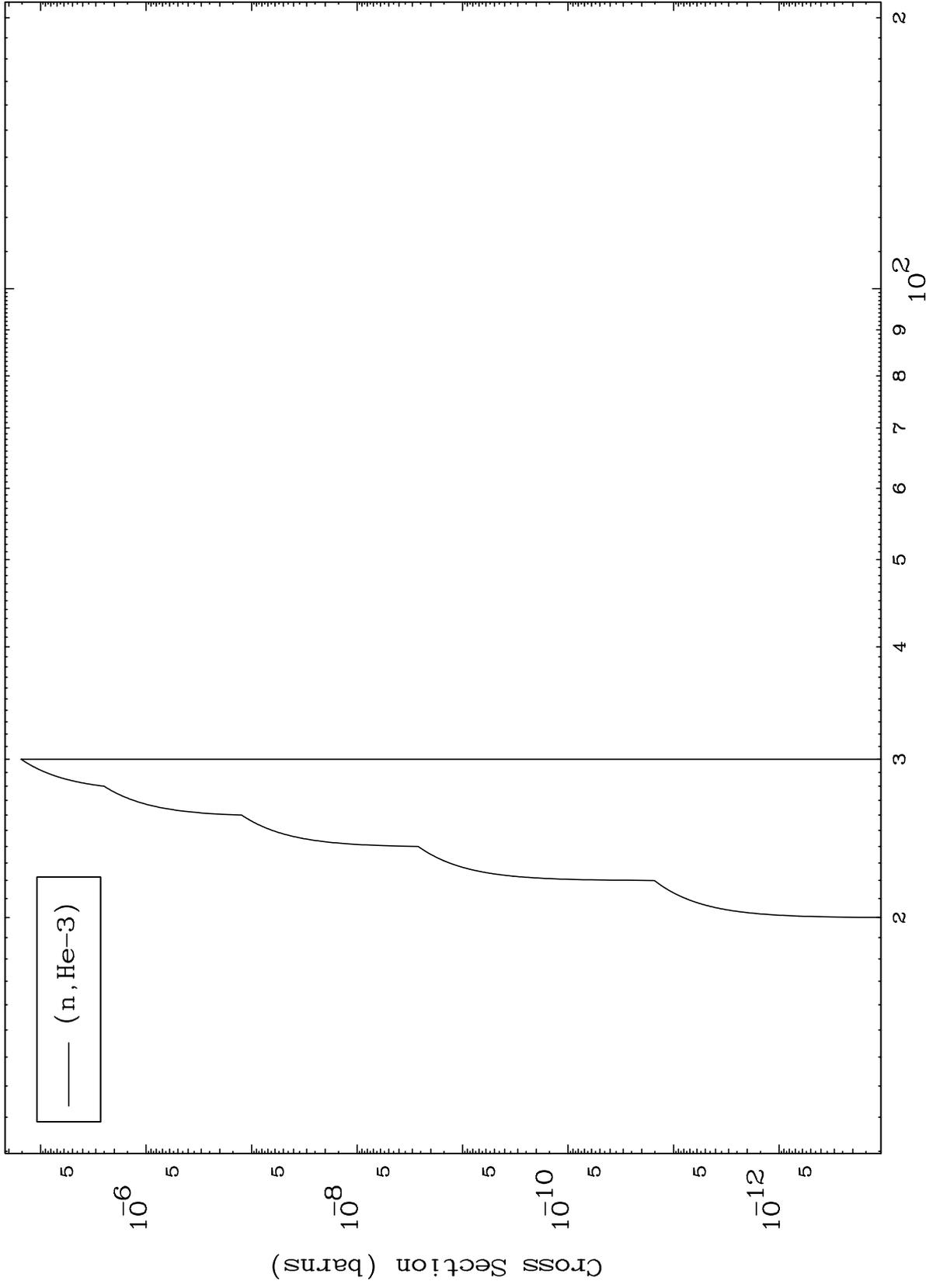
(α, d) Levels
0 Kelvin Cross Sections

67-Ho-154





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

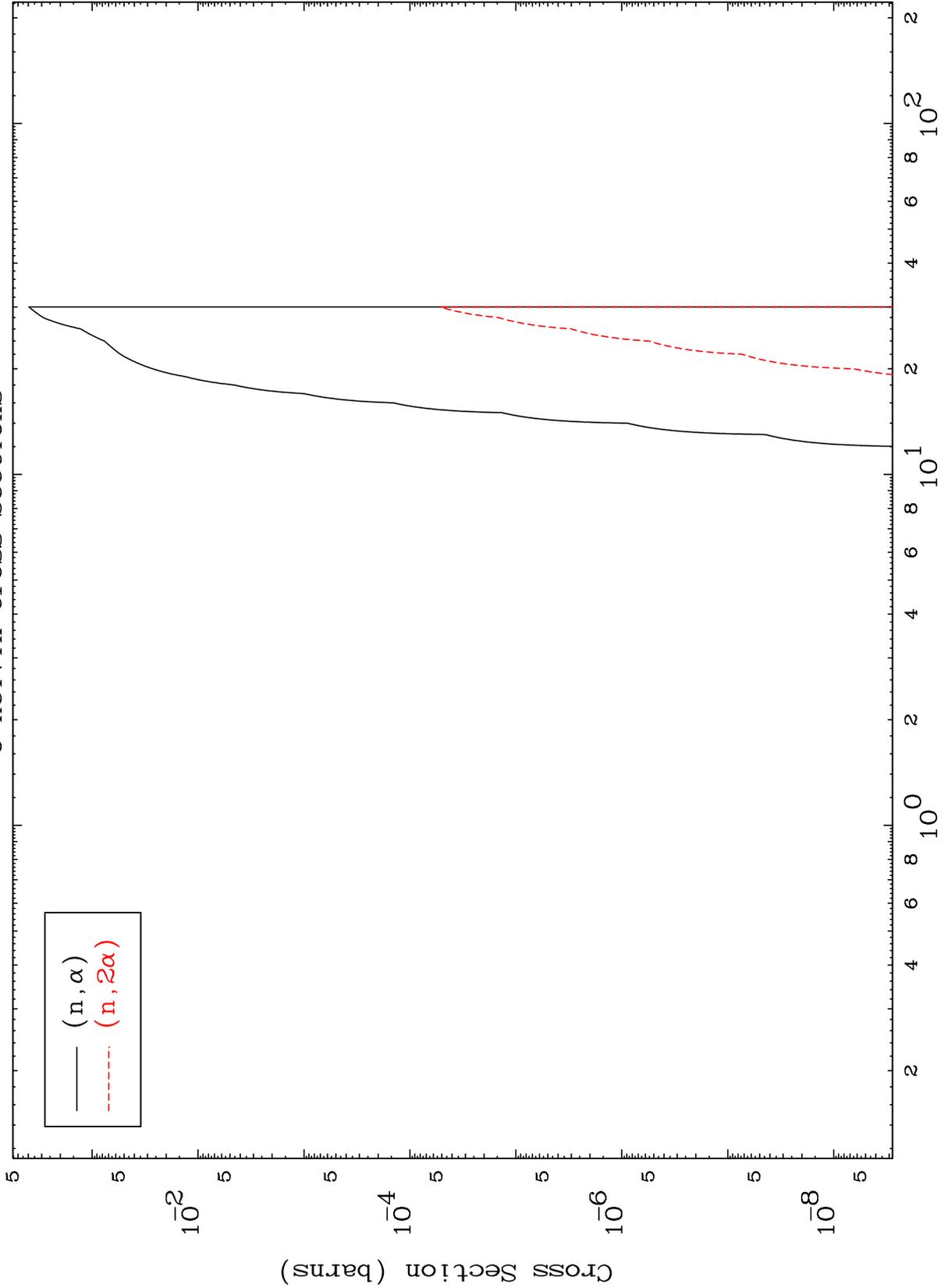


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(α, α) Levels

67-Ho-154

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

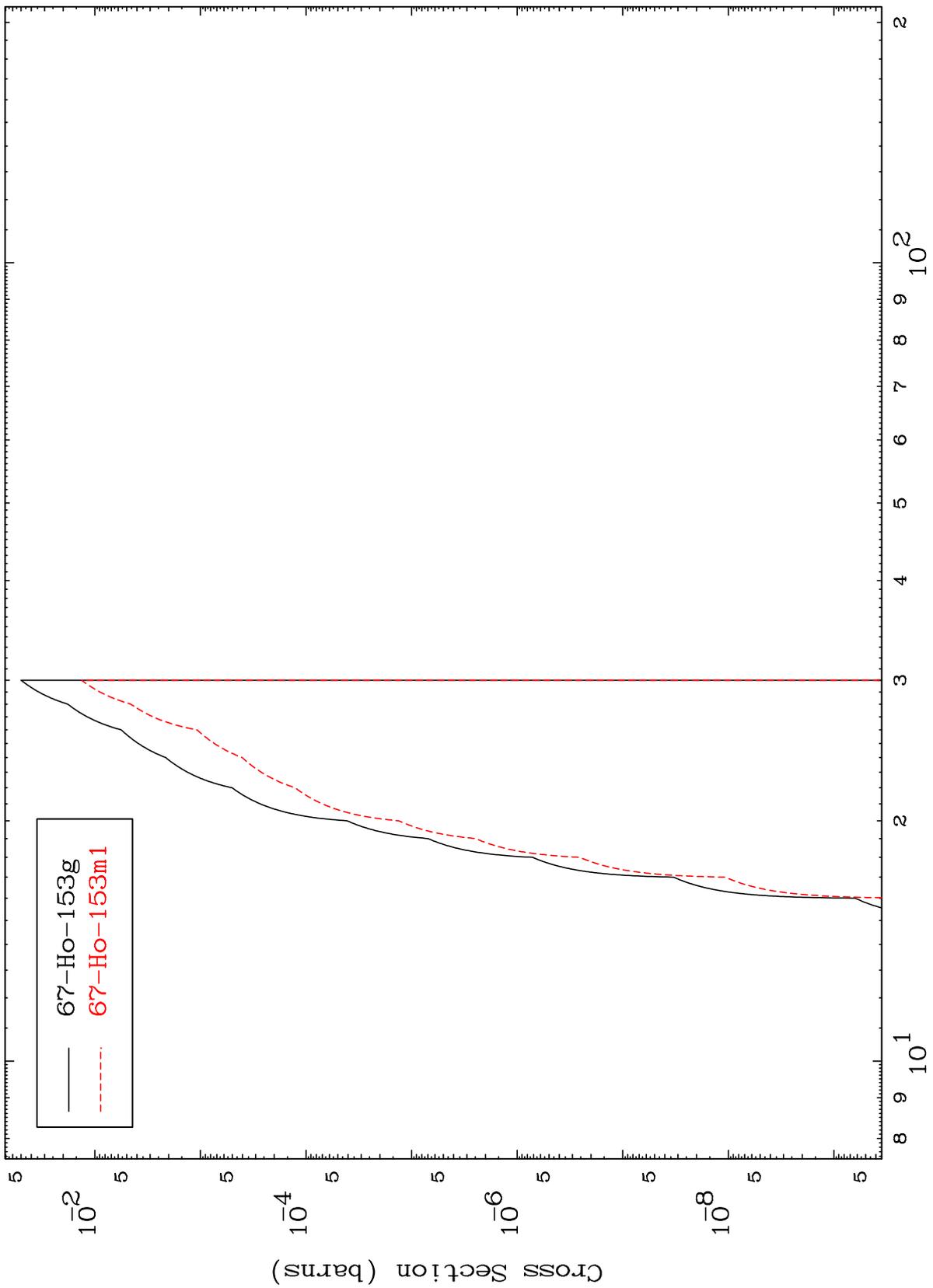
67-Ho-154

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$(n, n') \alpha$

67-Ho-154

Radionuclide Production Cross Section



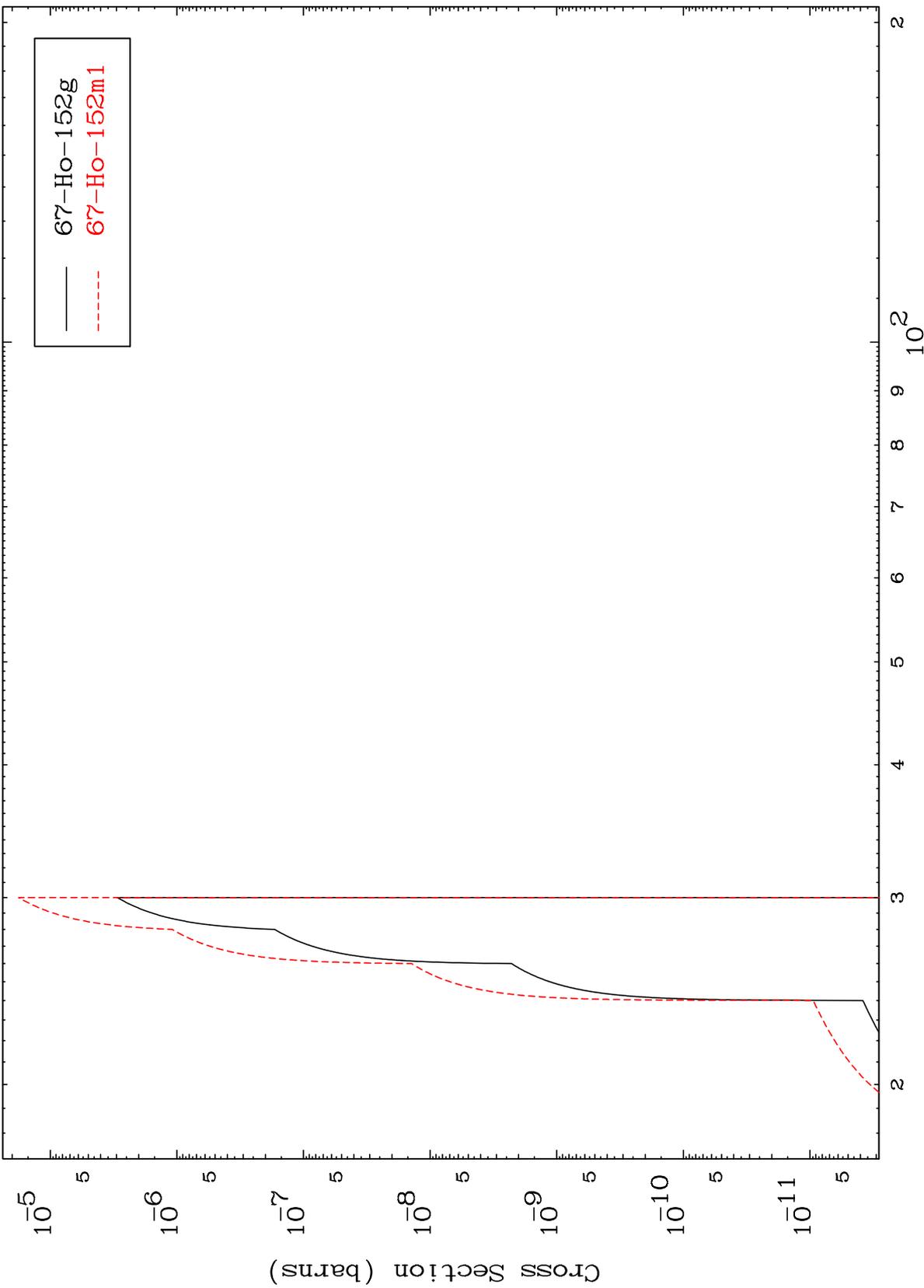
67-Ho-153g
67-Ho-153m1

11

Incident Energy (MeV)

67-Ho-154

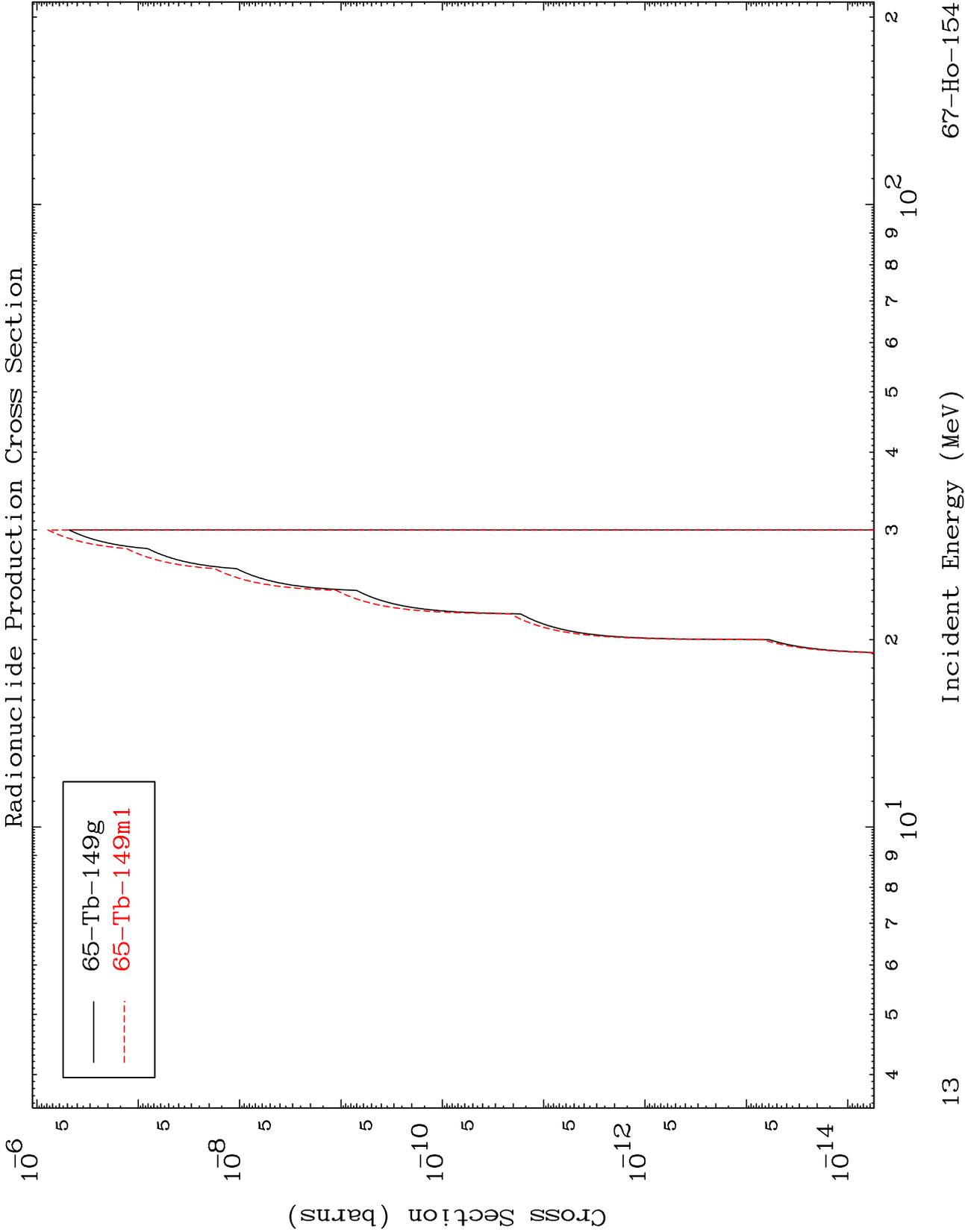
Radionuclide Production Cross Section



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(n,n') 2 α

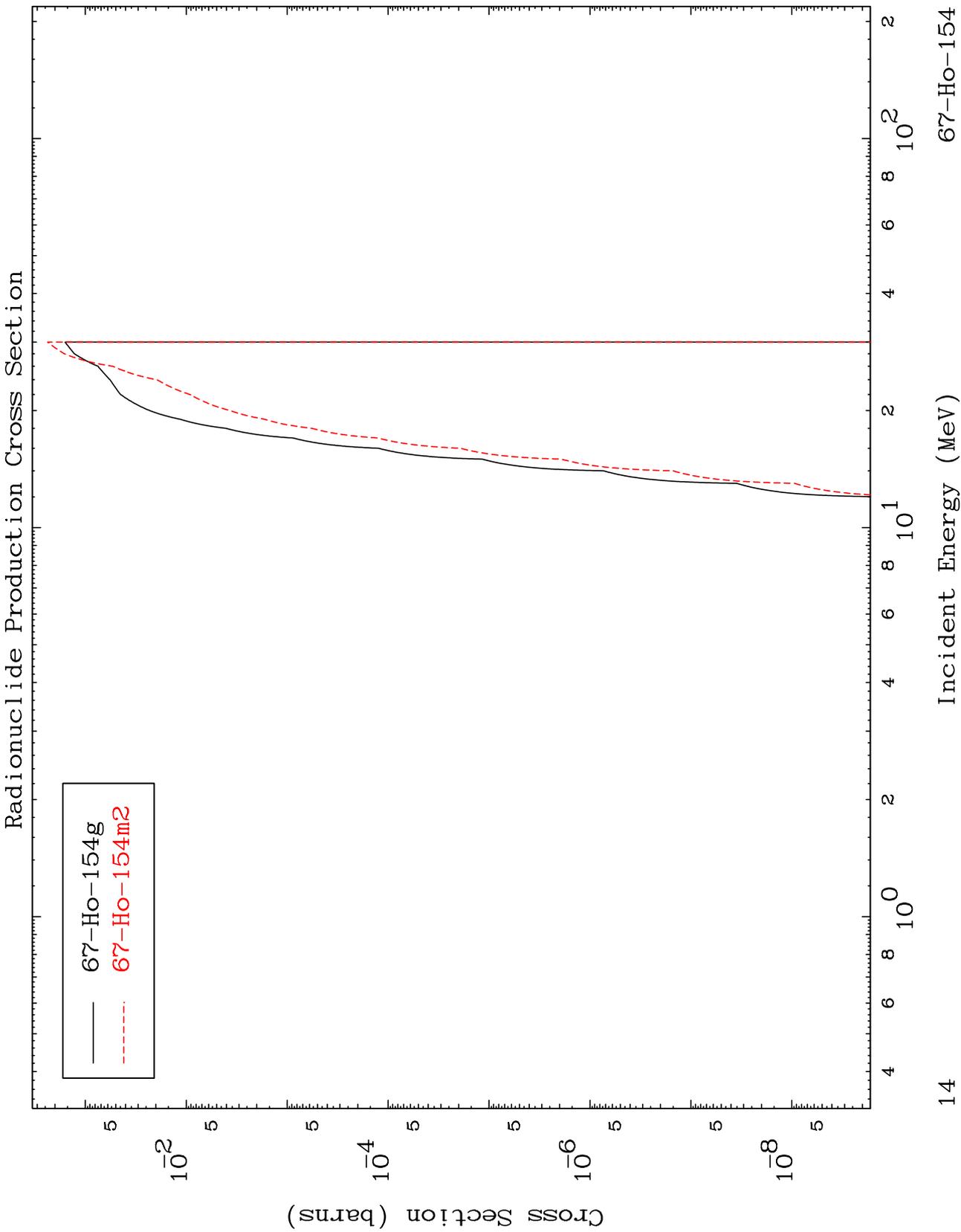
67-Ho-154



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$^{67}\text{Ho-154}$



$^{67}\text{Ho-154}$

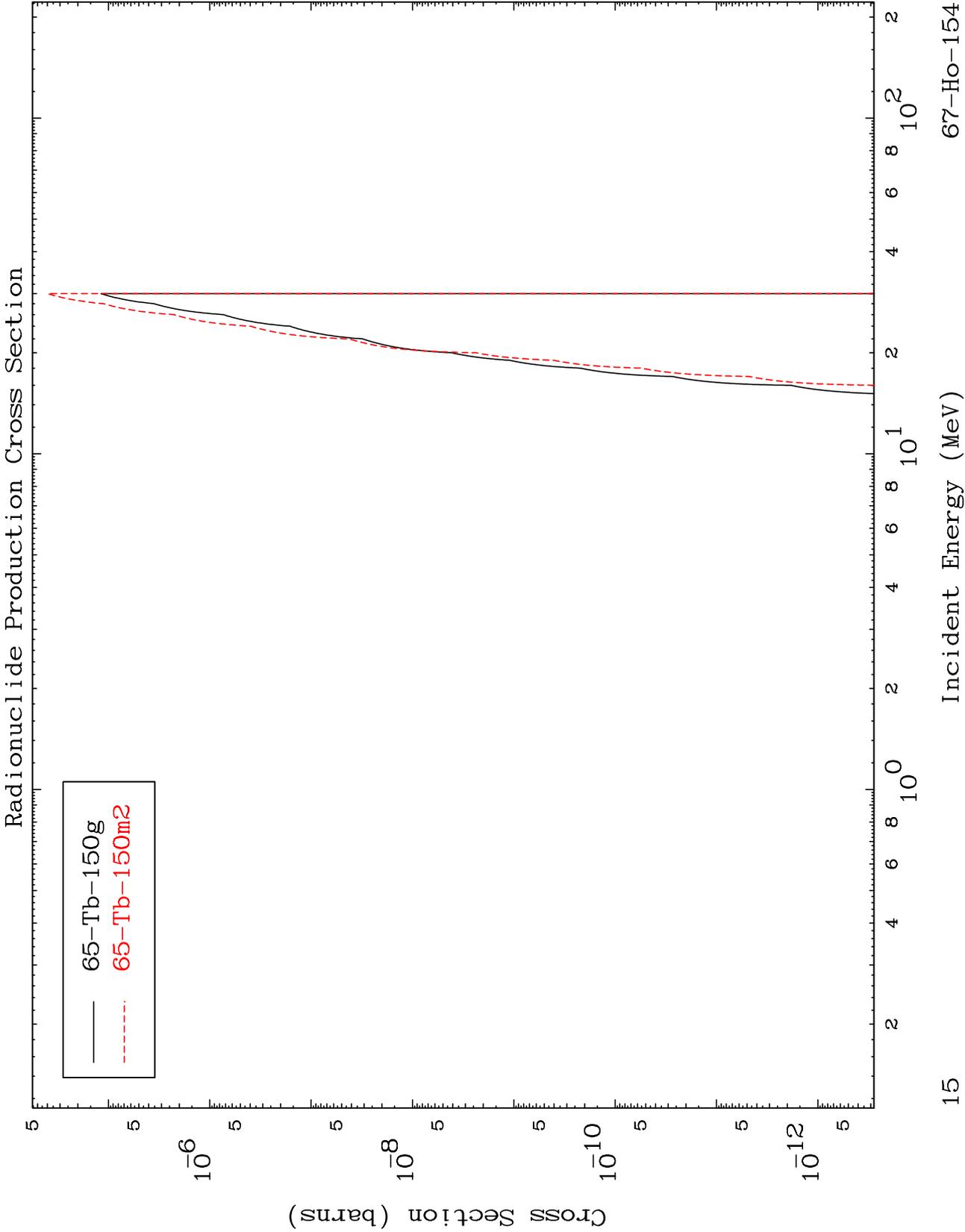
Incident Energy (MeV)

14

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(n,2α)

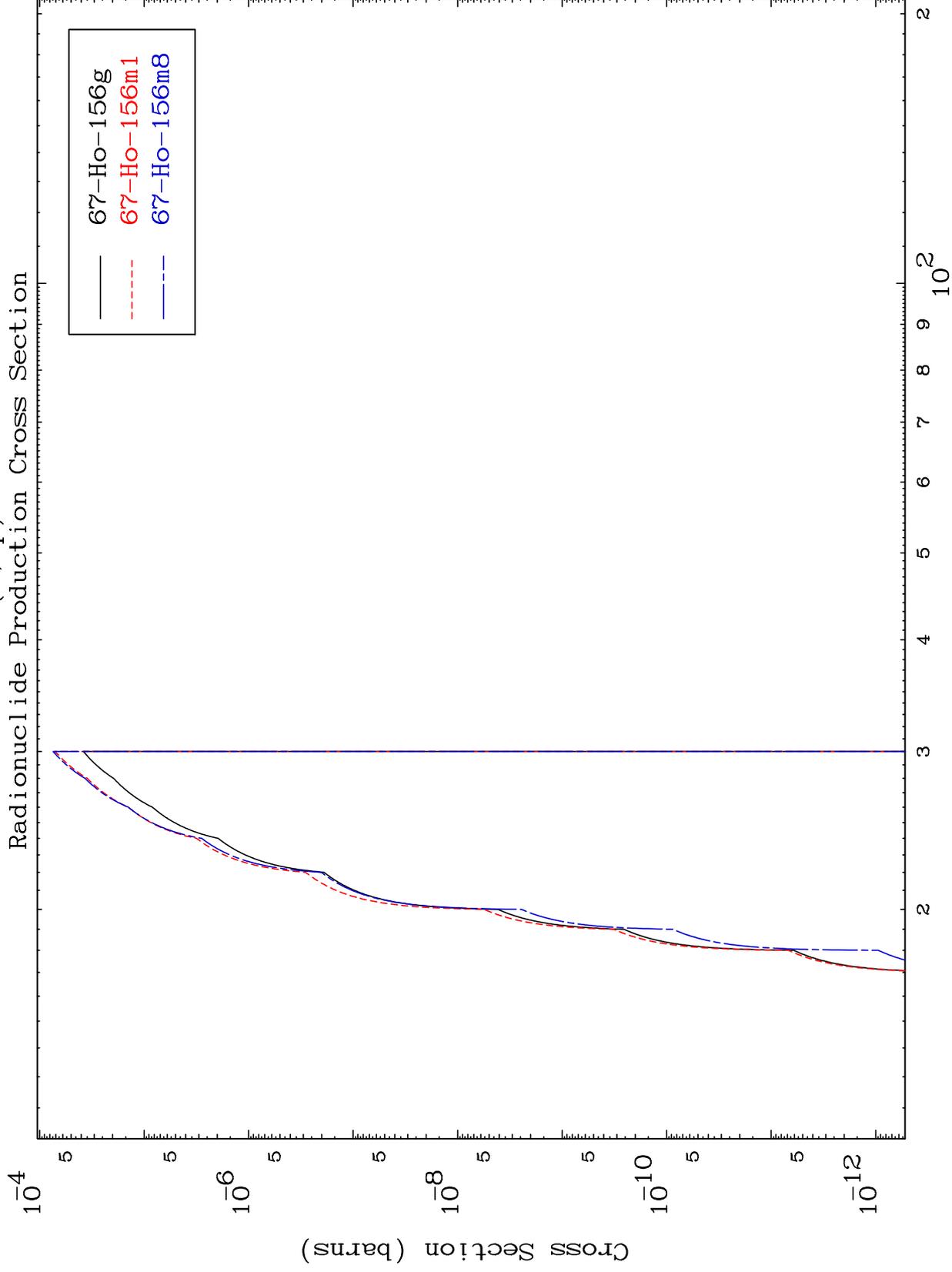
67-Ho-154



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67-Ho-154

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

67-Ho-154