

Program EVALPLOT
(Version 2021-1)

by

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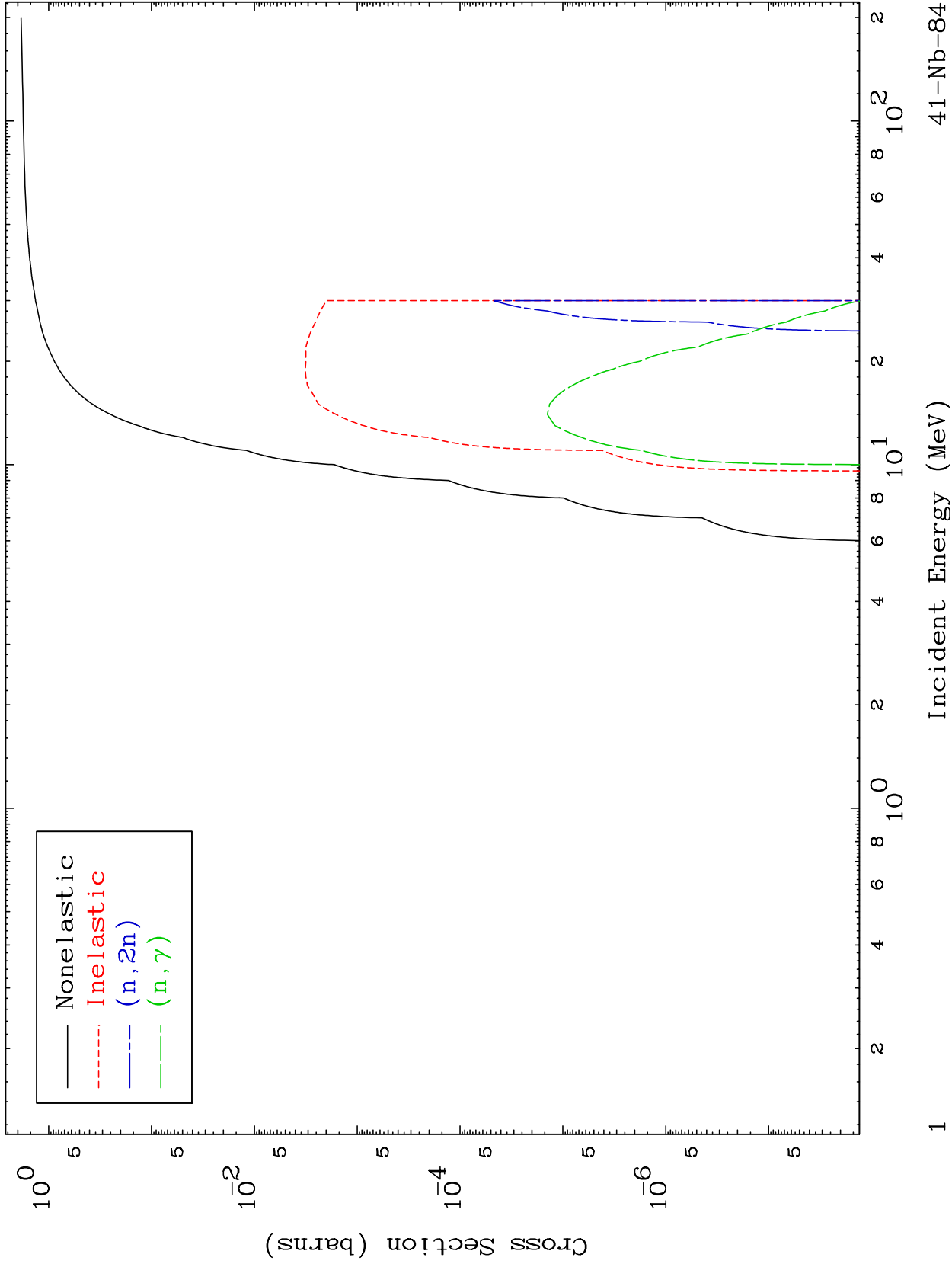
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4098

0 Kelvin α Major Cross Sections

41-Nb-84



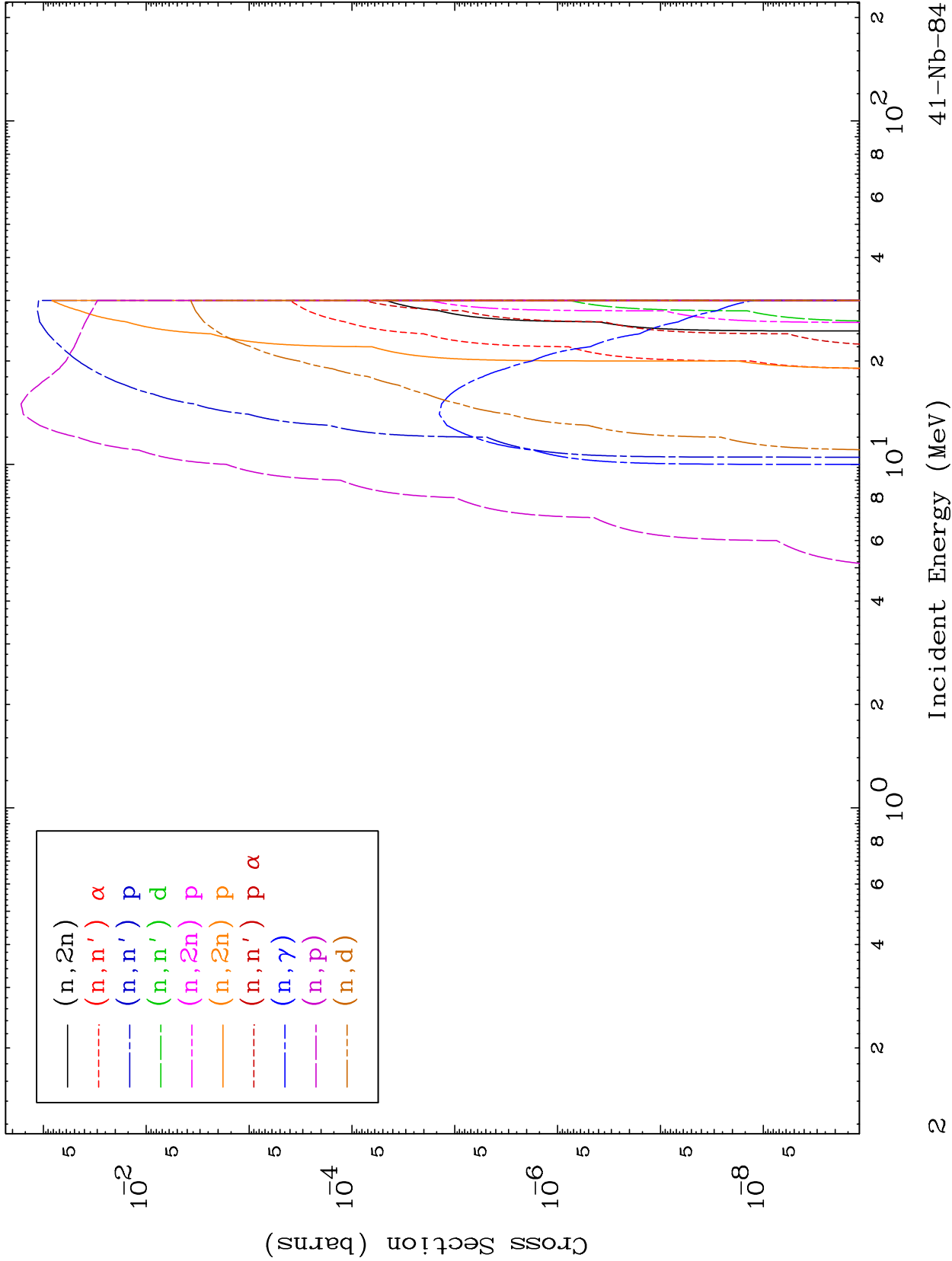
1

41-Nb-84

MAT 4098

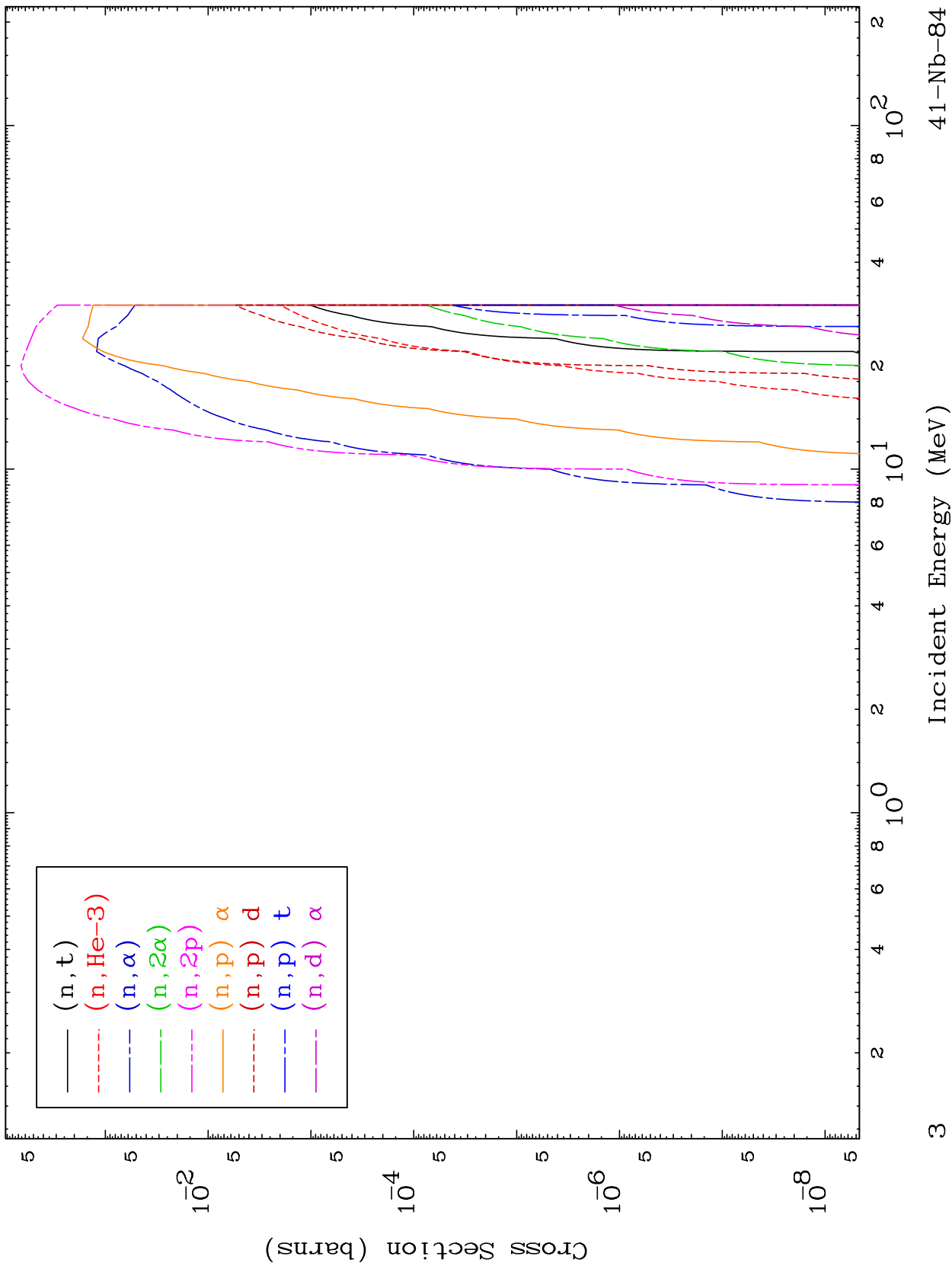
α Neutron Absorption
0 Kelvin Cross Sections

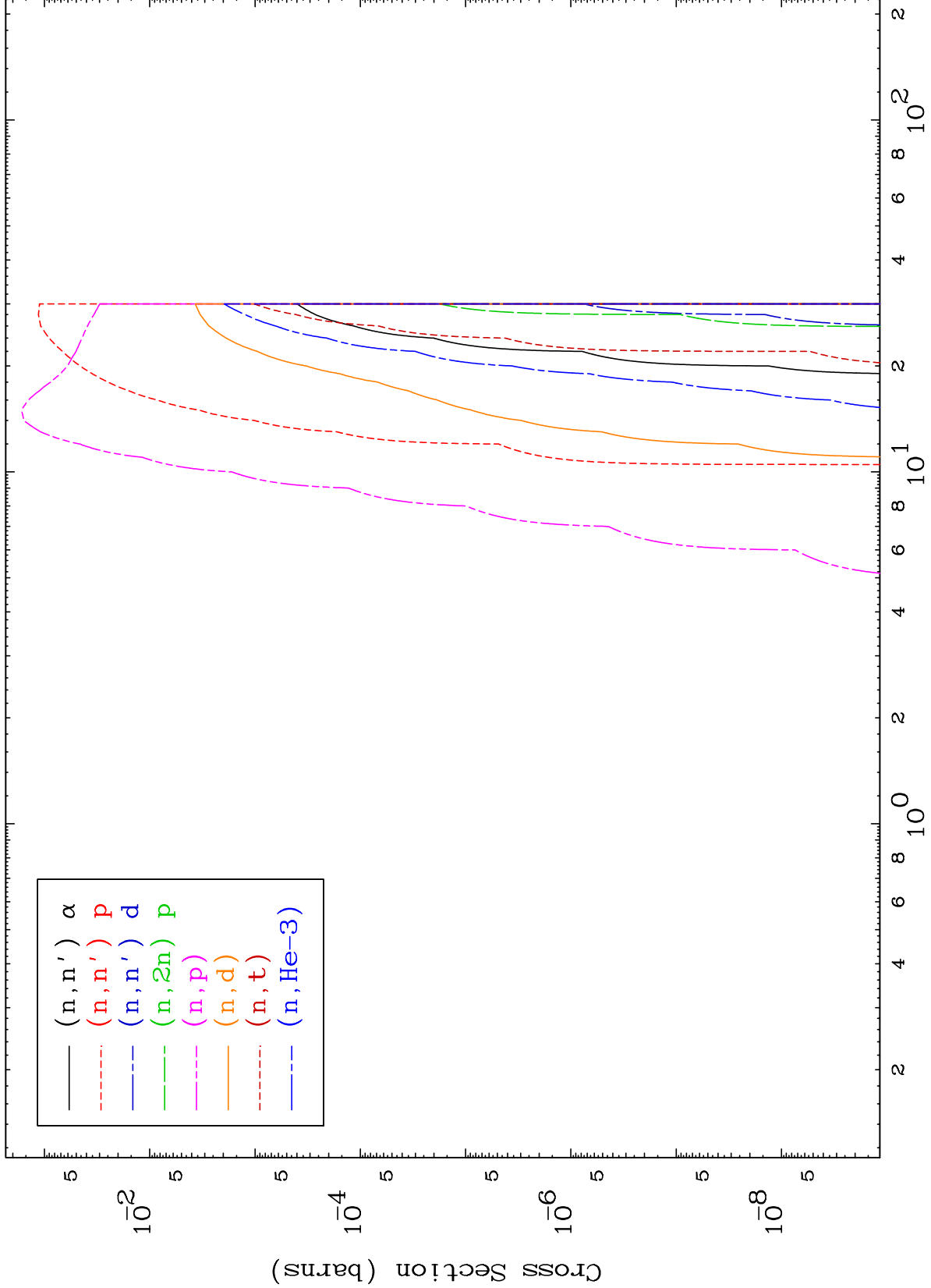
41-Nb-84

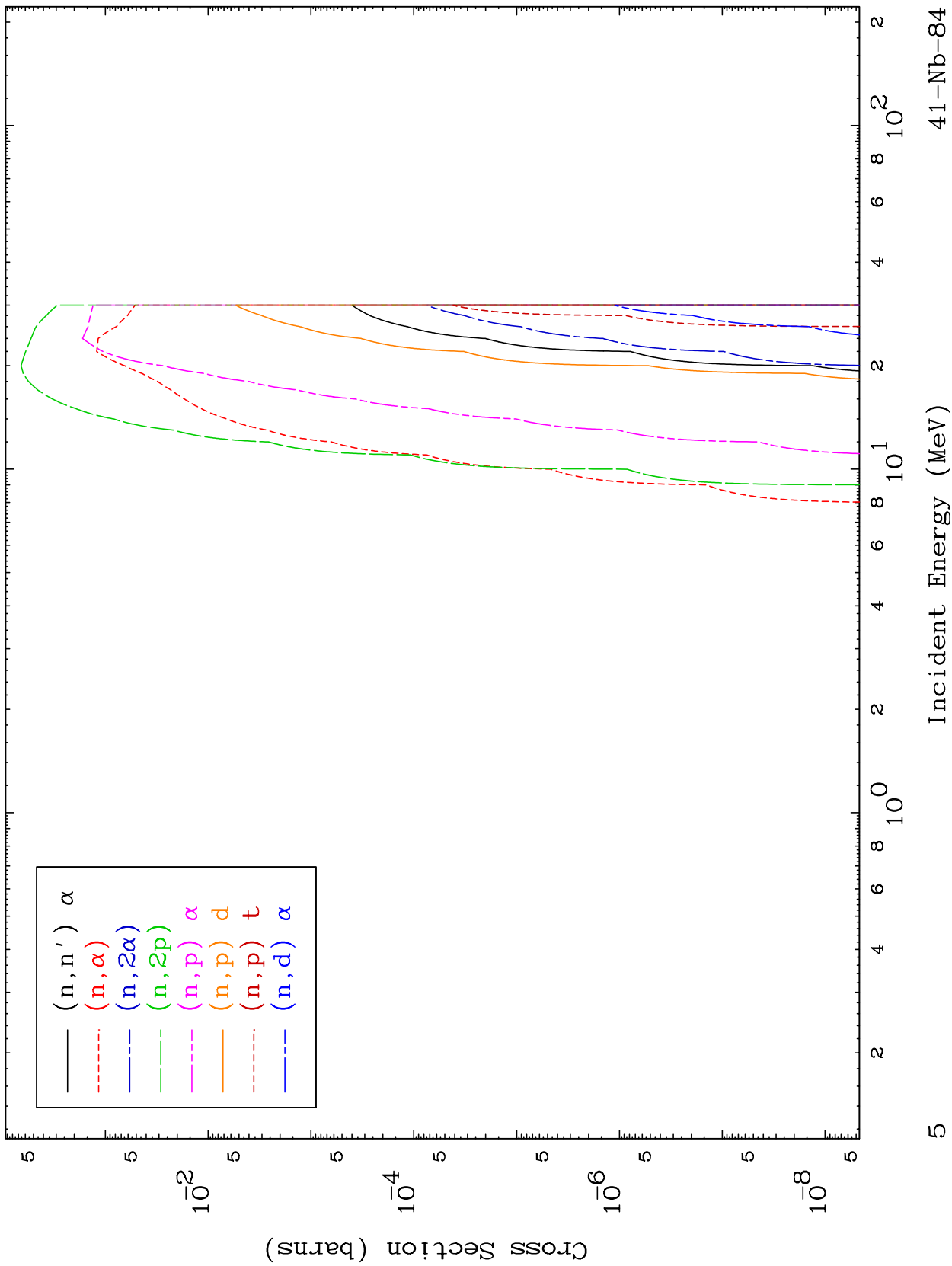


41-Nb-84

Incident Energy (MeV)





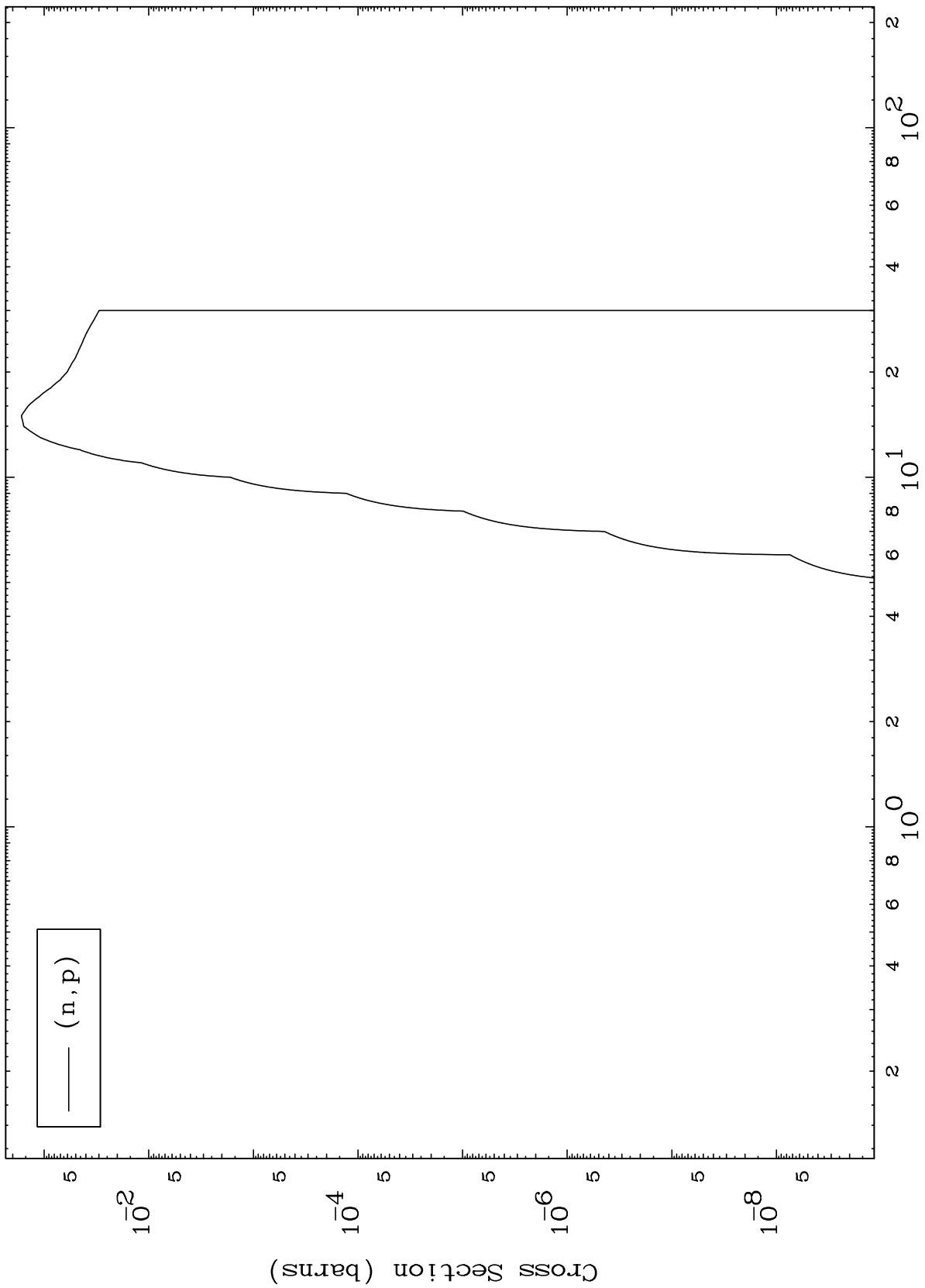


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(α, p) Levels

41-Nb-84

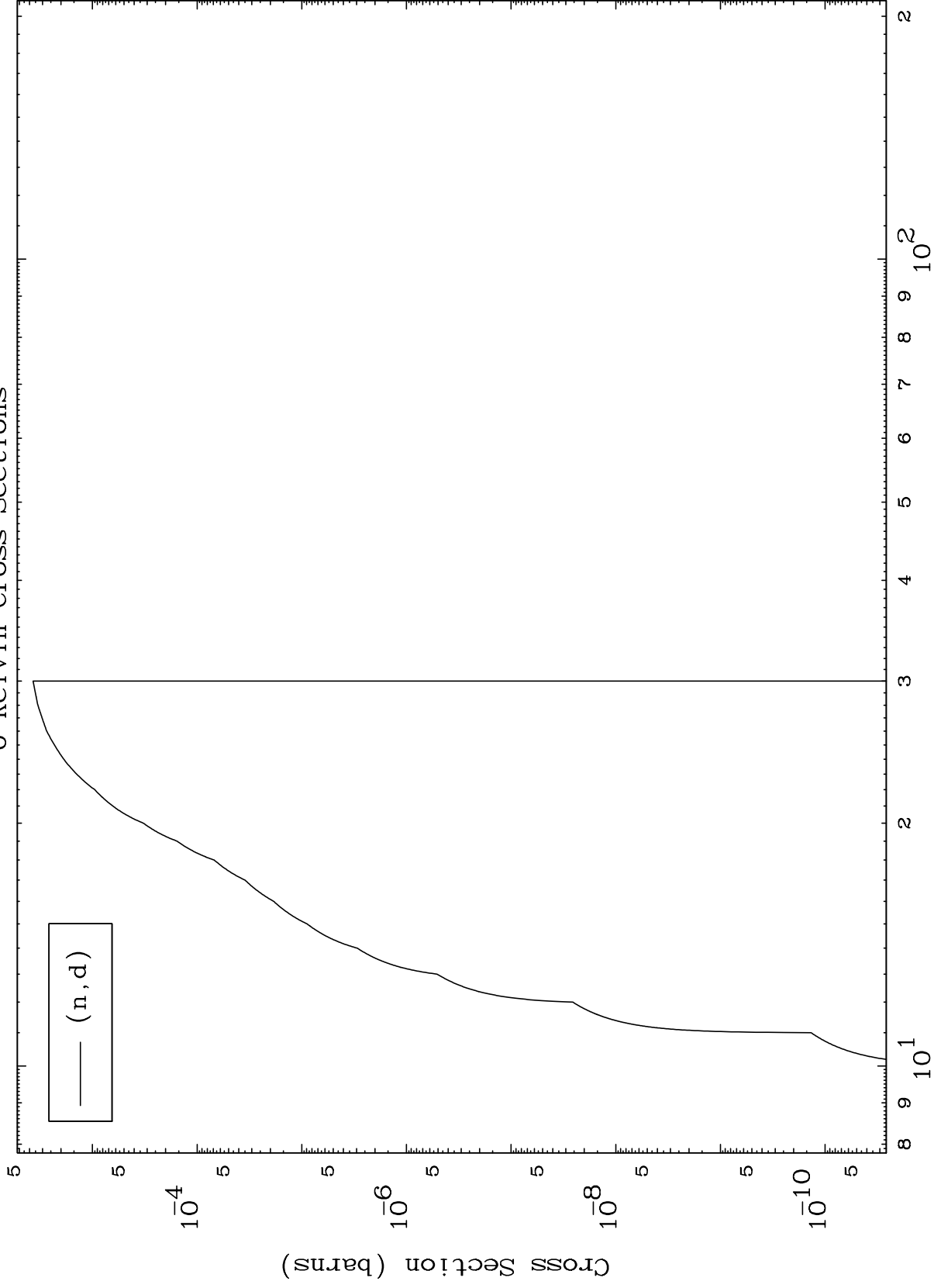
0 Kelvin Cross Sections



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(α, d) Levels
0 Kelvin Cross Sections

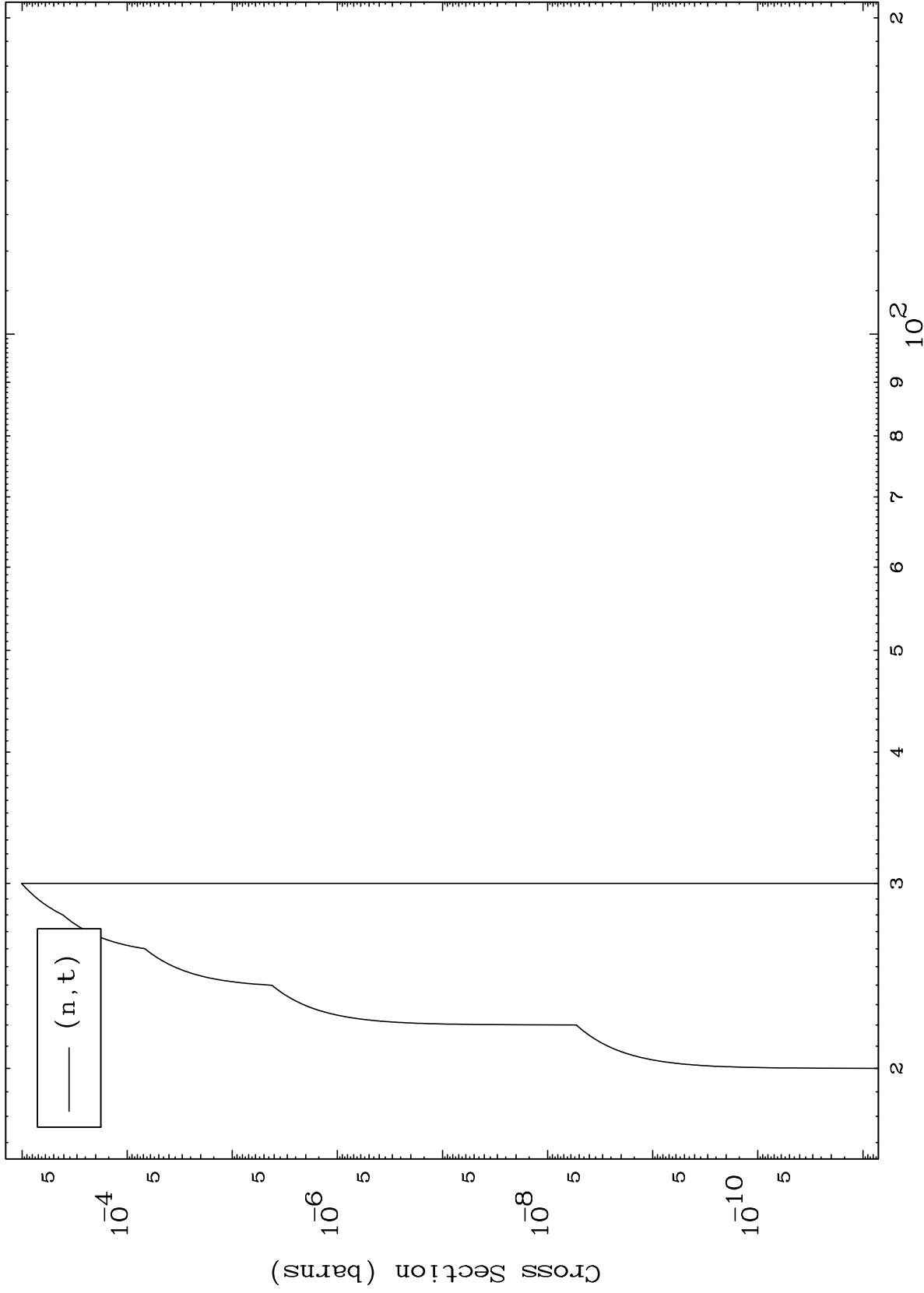
41-Nb-84



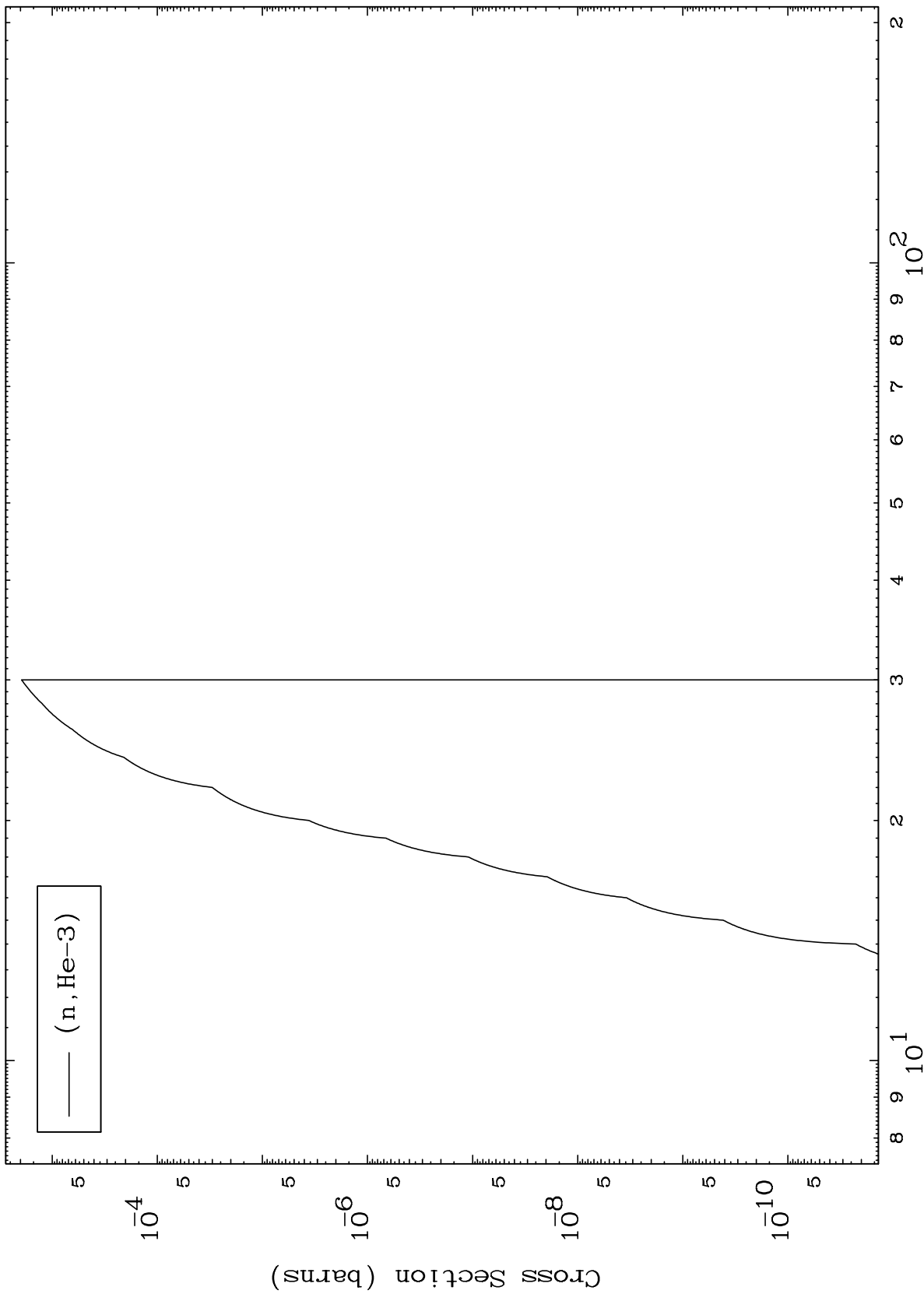
Incident Energy (MeV)

41-Nb-84

7



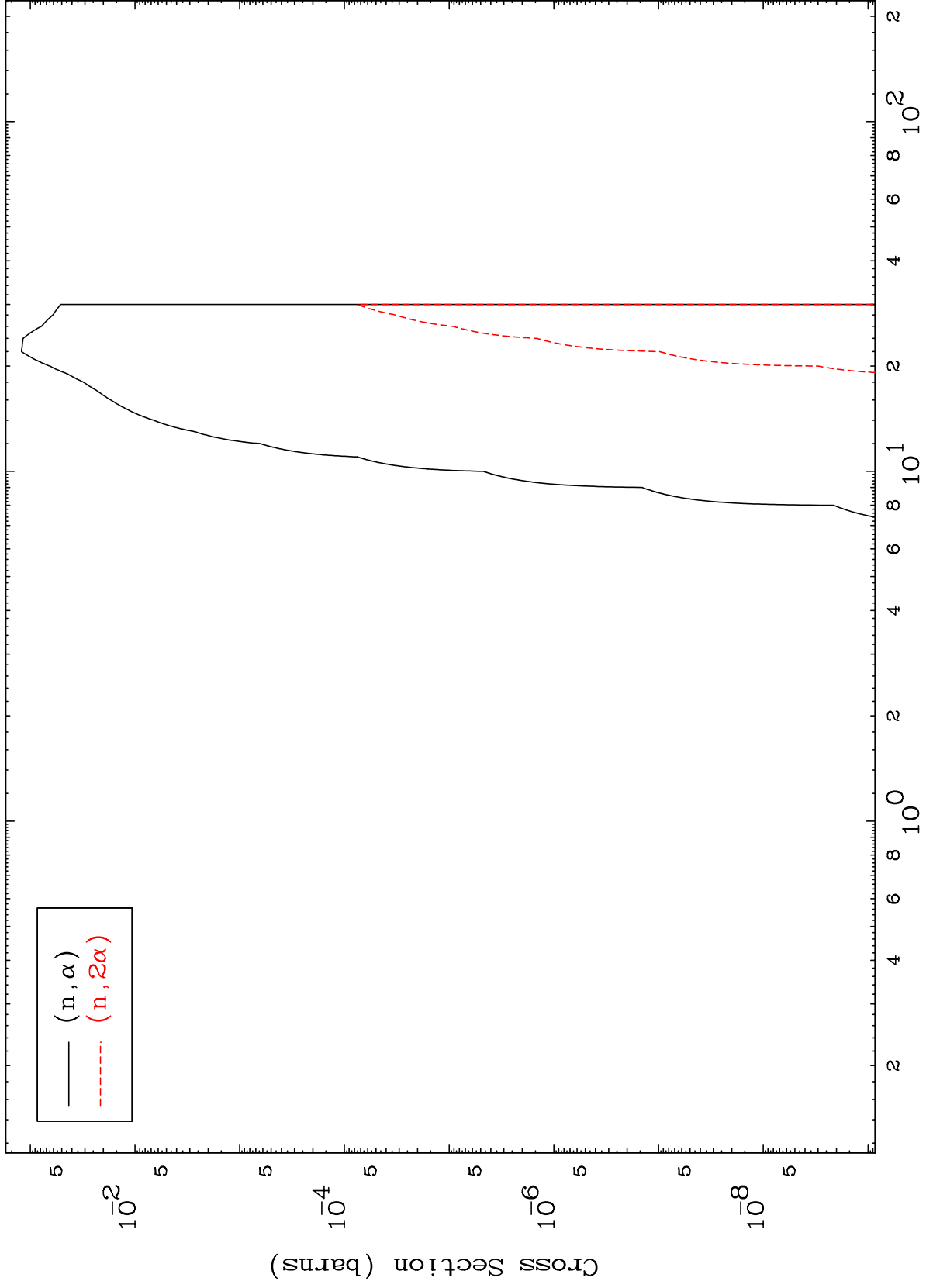
($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections



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(α, α) Levels
0 Kelvin Cross Sections

41-Nb-84

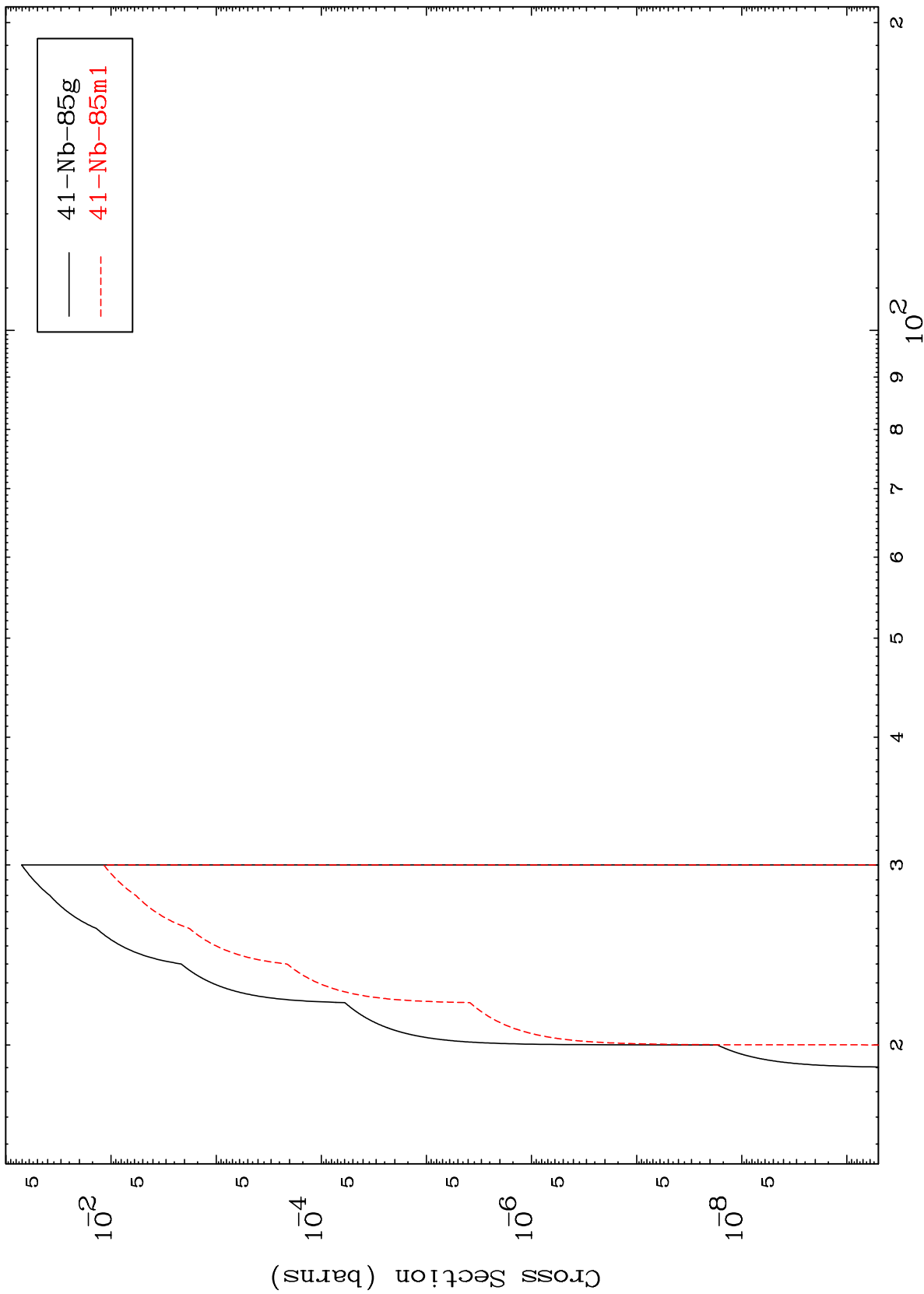


10

Incident Energy (MeV)

41-Nb-84

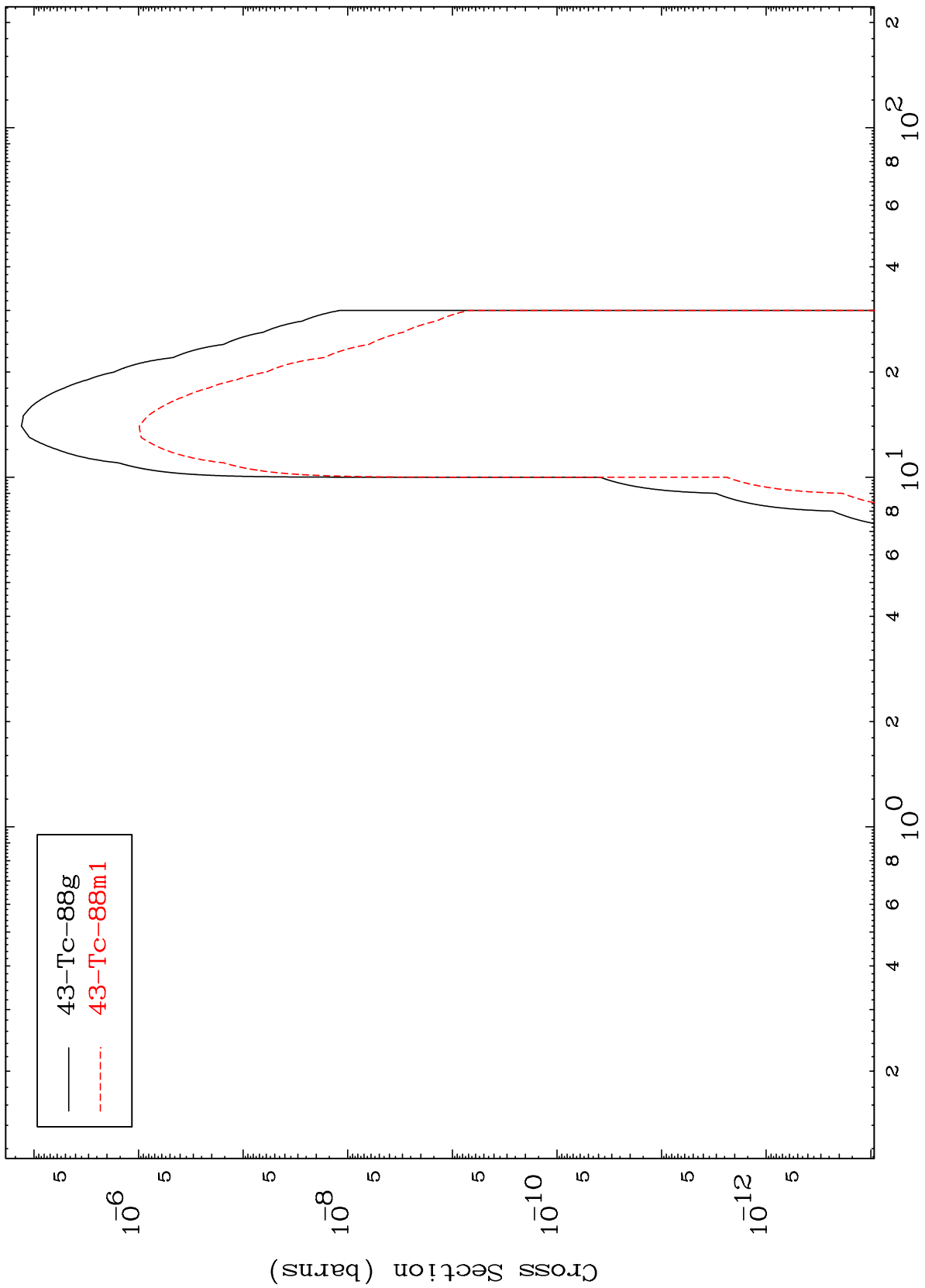
Radionuclide Production Cross Section



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41-Nb-84

(n, γ)
Radionuclide Production Cross Section

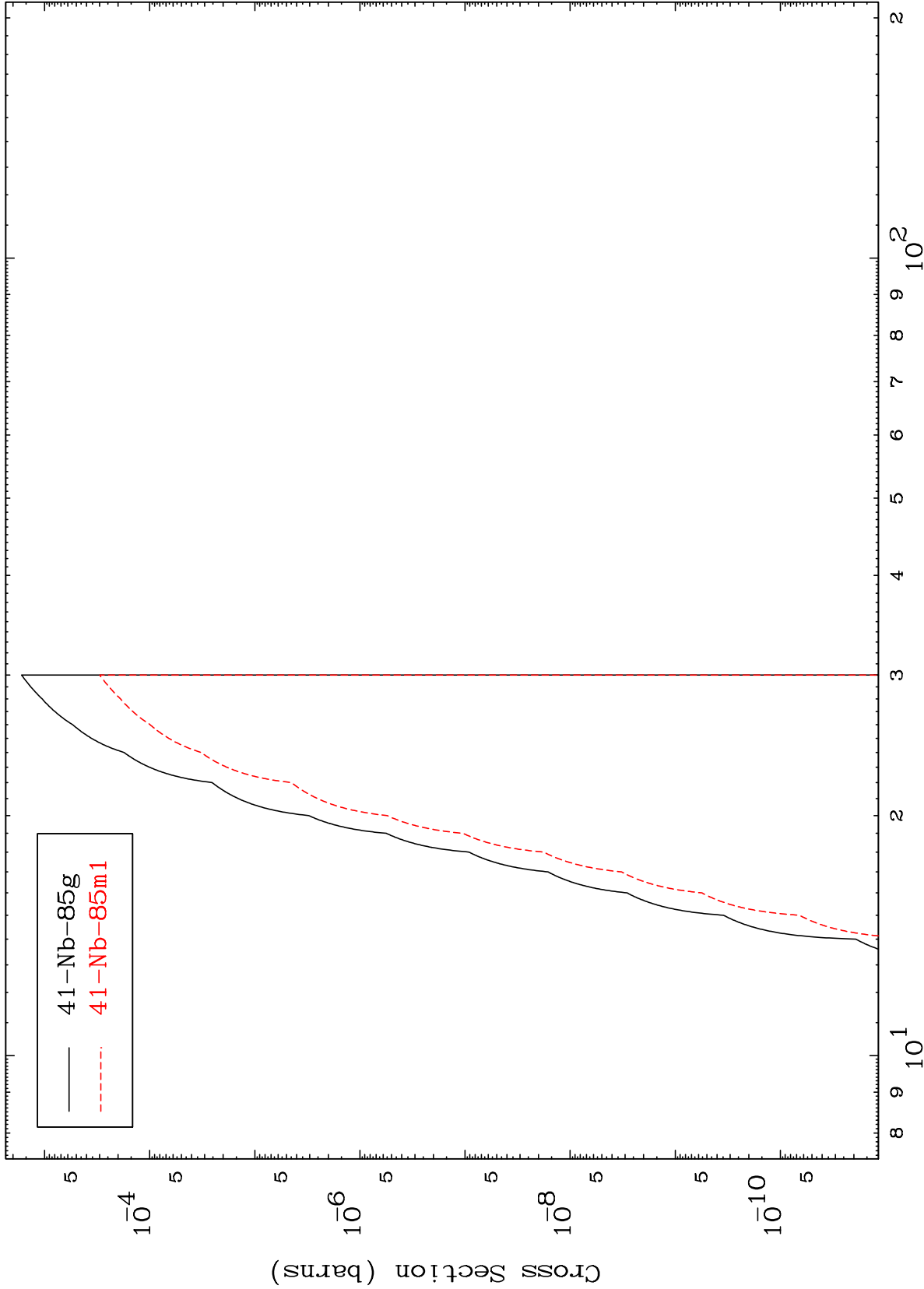


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(n,He-3)

41-Nb-84

Radionuclide Production Cross Section



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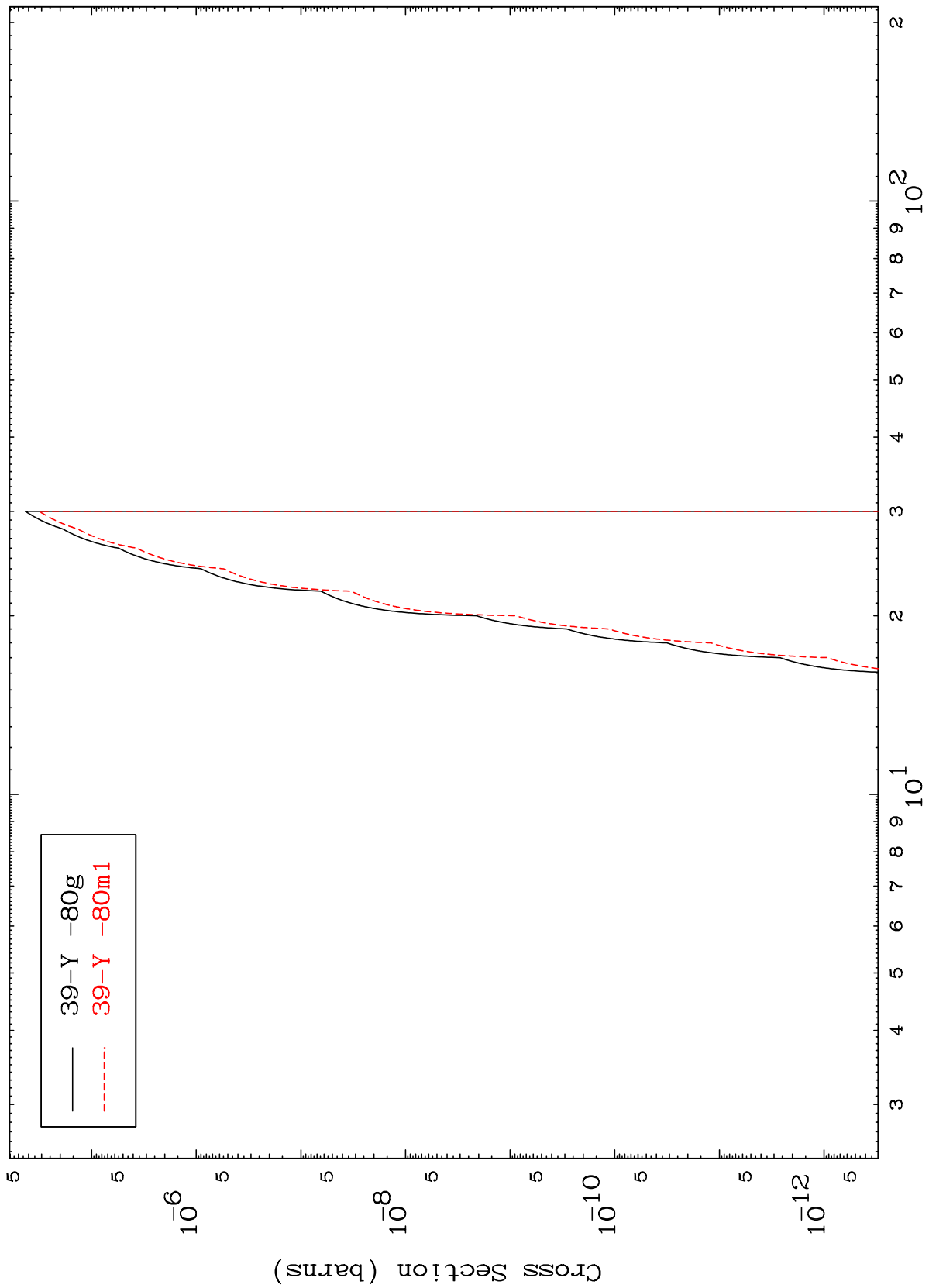
Incident Energy (MeV)

41-Nb-84

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41-Nb-84

(n,2α)
Radionuclide Production Cross Section



— 39-Y -80g
- - - 39-Y -80ml

14

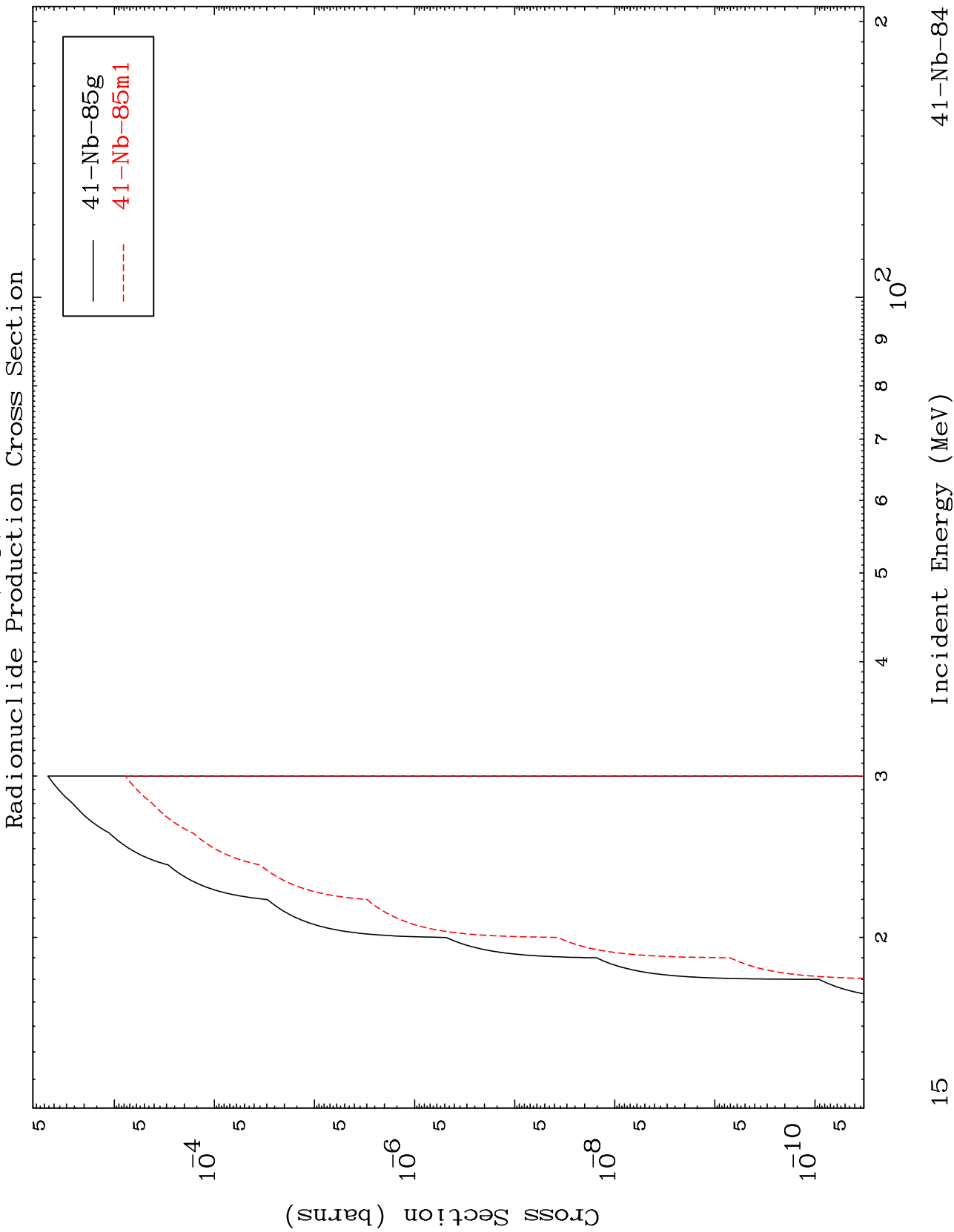
Incident Energy (MeV)

41-Nb-84

MAT 4098

(n,p) d

41-Nb-84



15

Incident Energy (MeV)

41-Nb-84