

Program EVALPLOT
(Version 2021-1)

by

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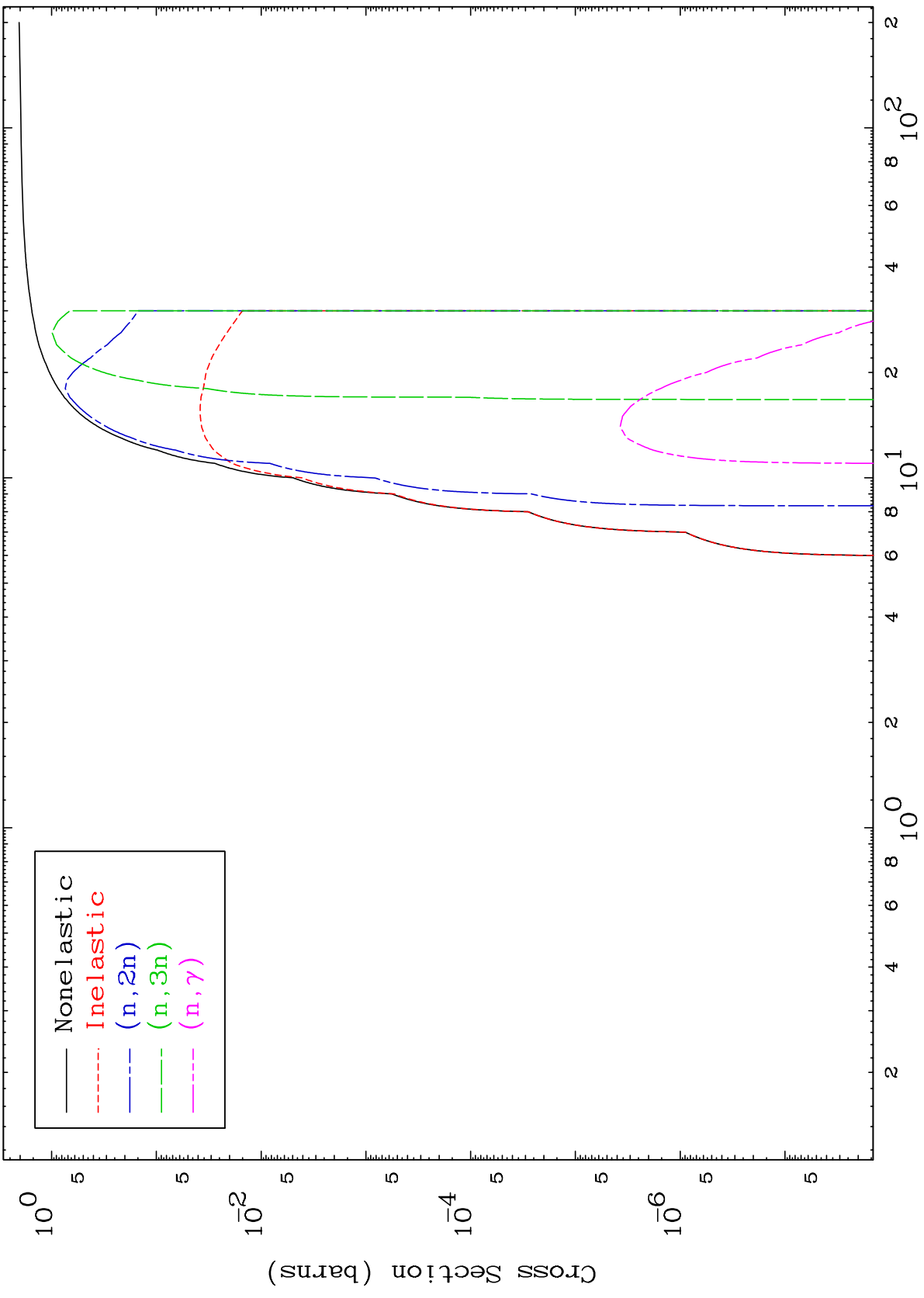
Press Mouse Button to Start

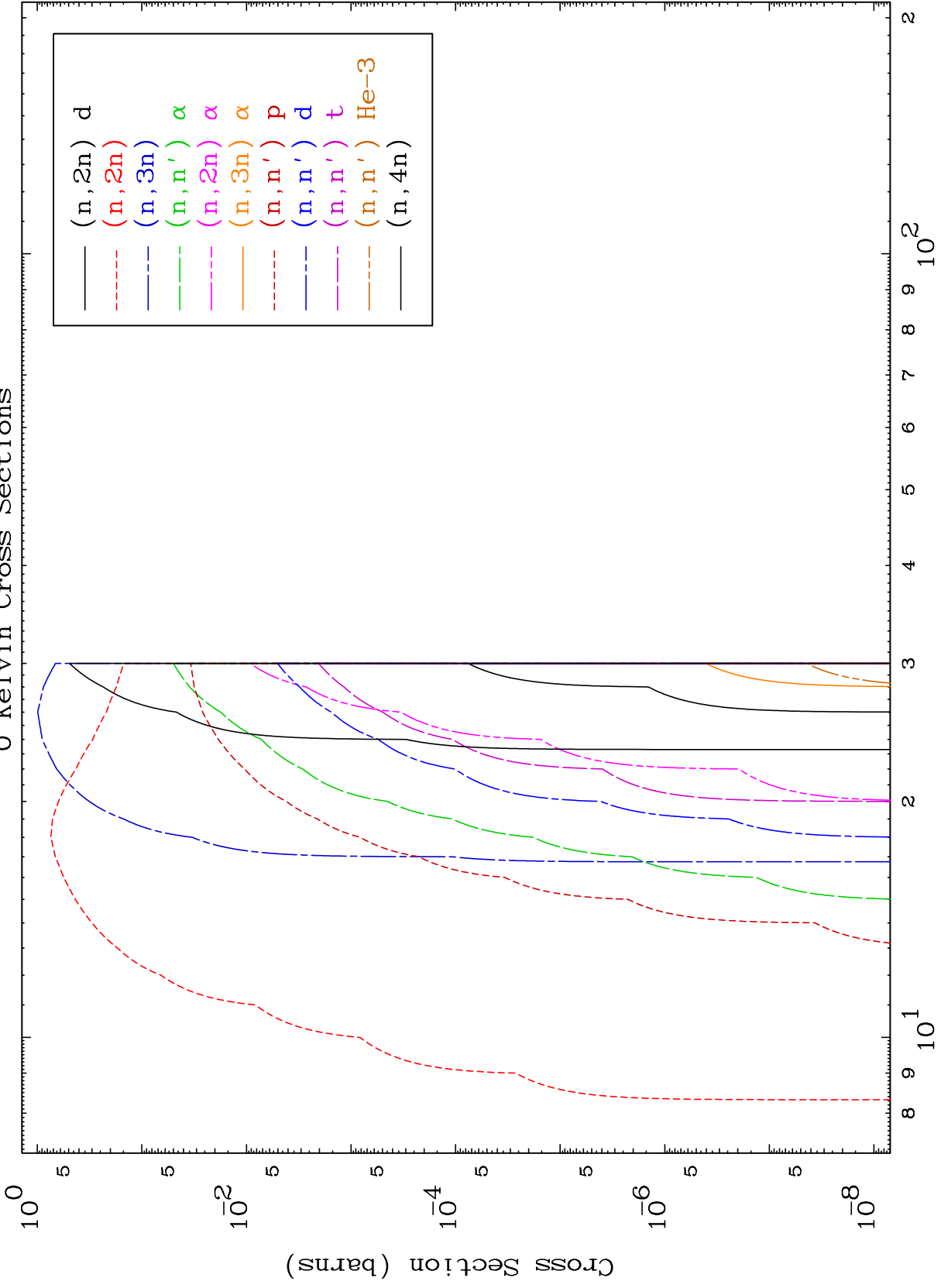
MAT 4149

α Major

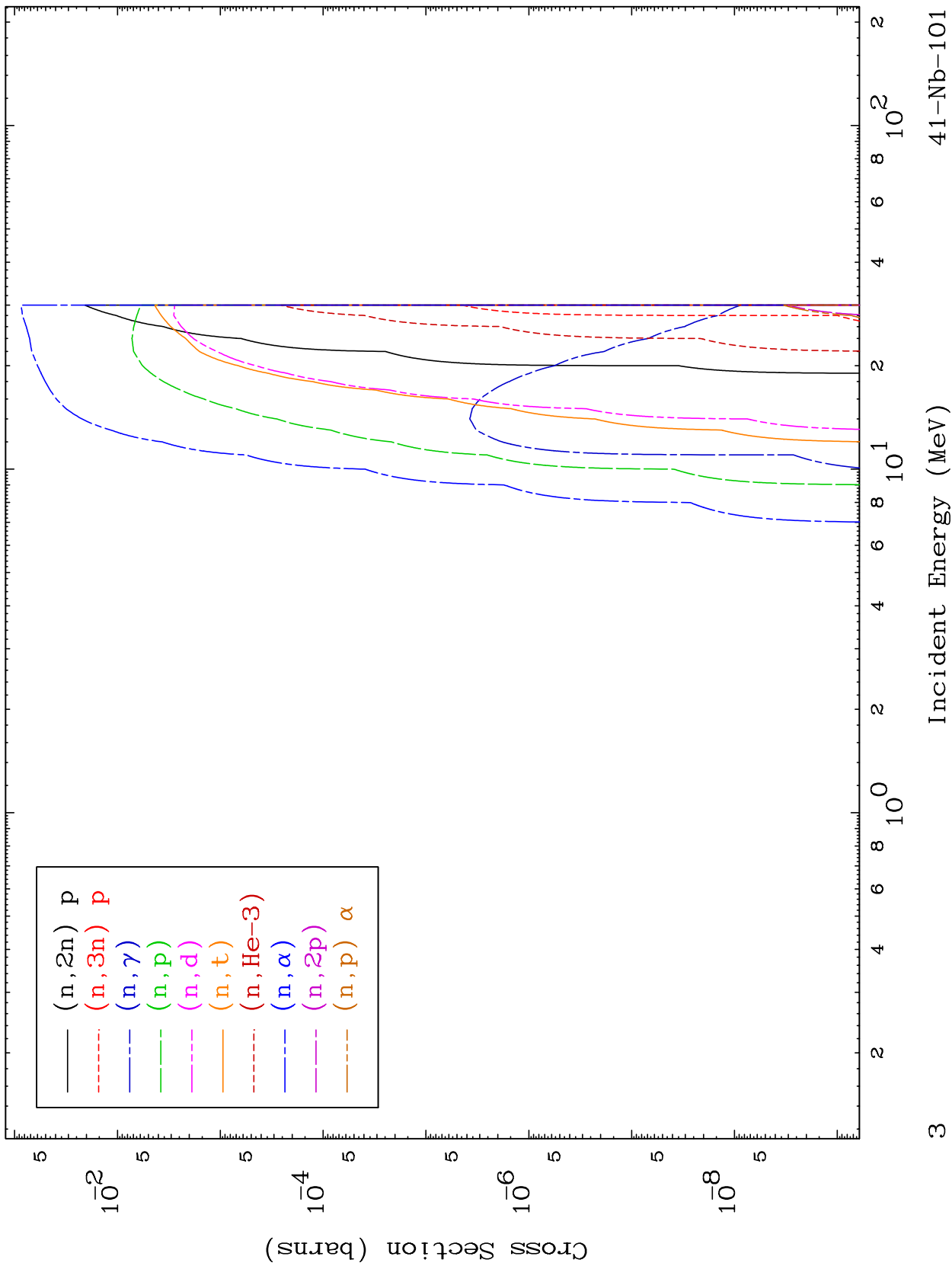
41-Nb-101

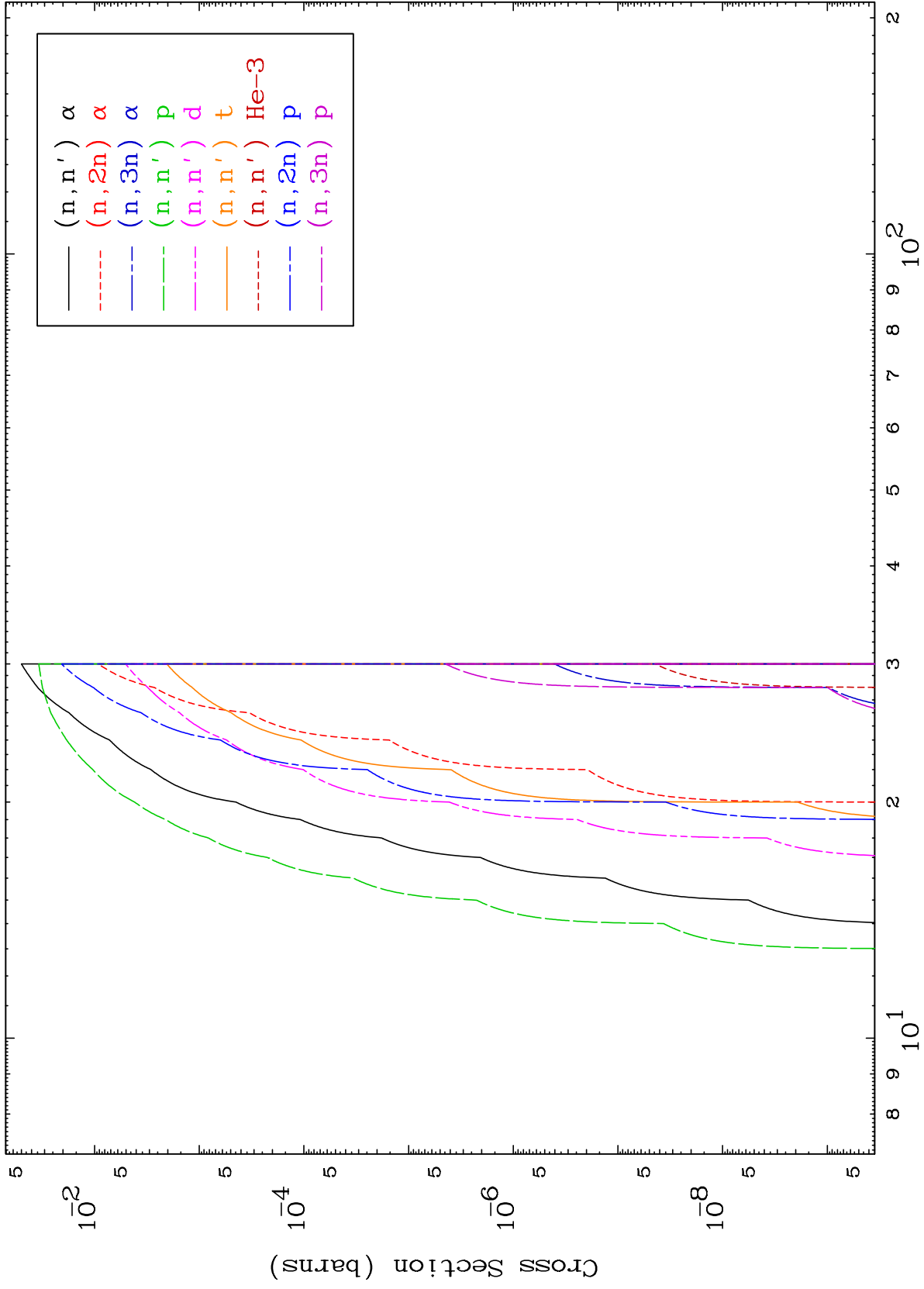
0 Kelvin Cross Sections

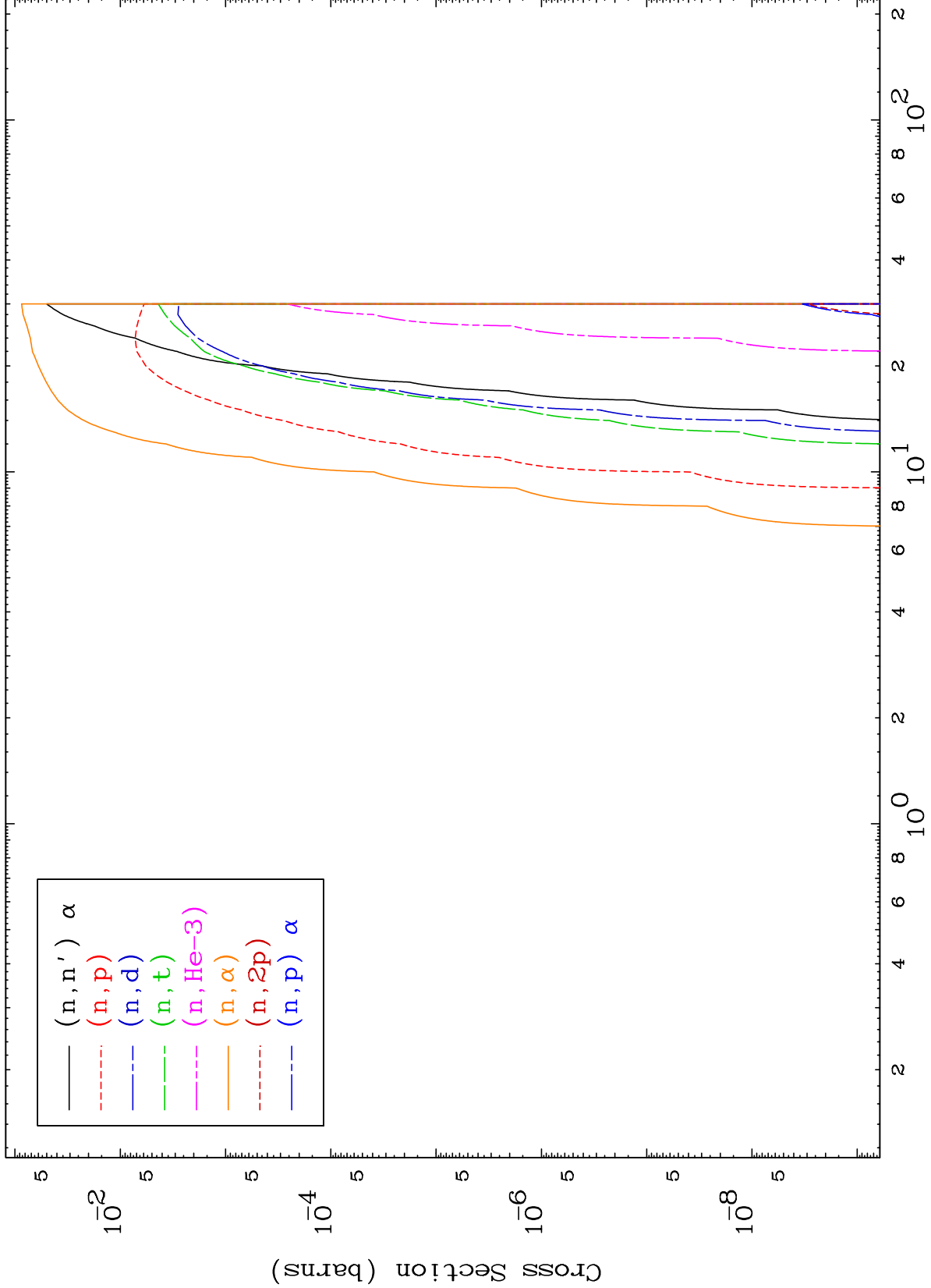




α Neutron Absorption
0 Kelvin Cross Sections



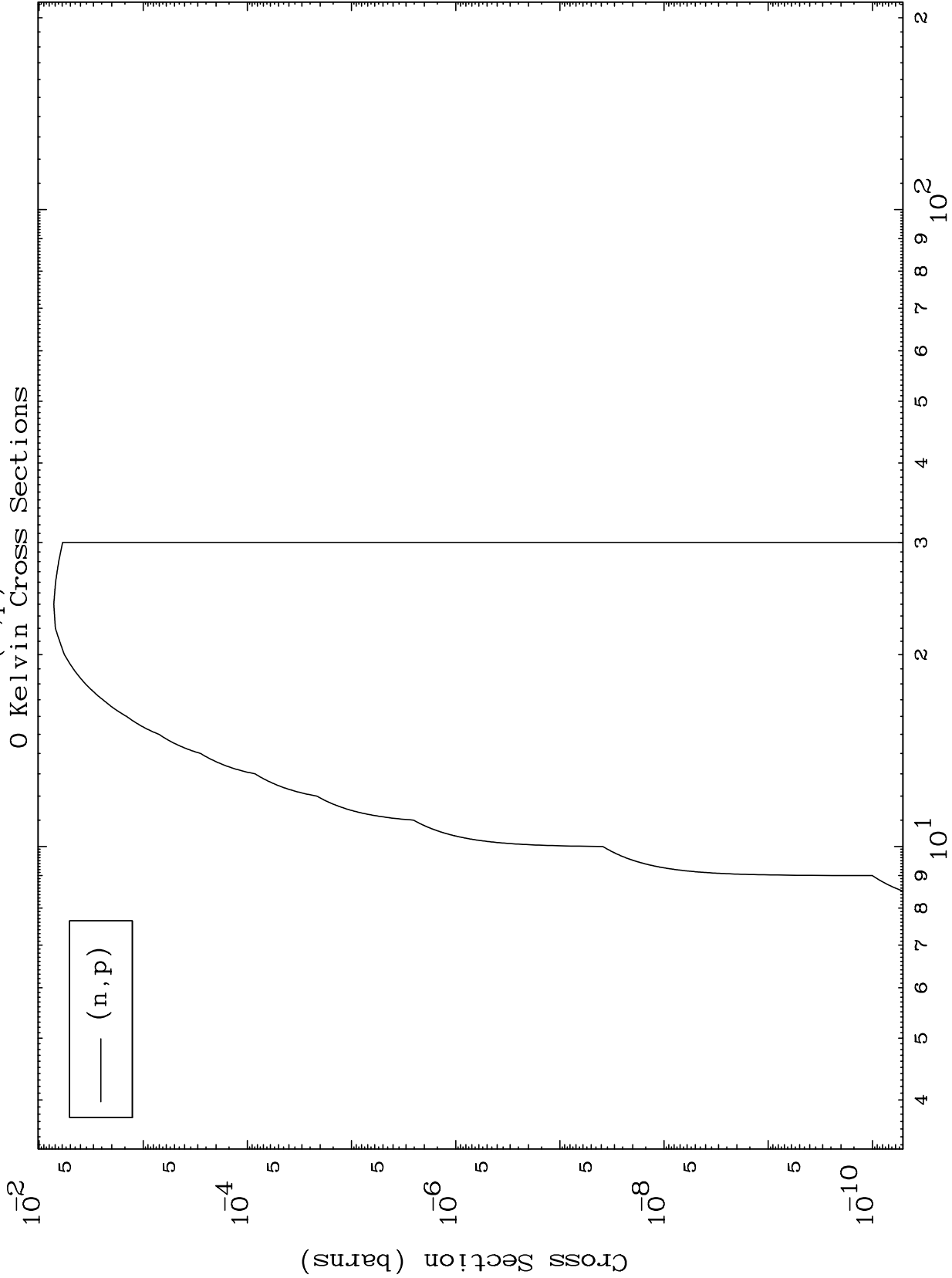




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41-Nb-101

(α, p) Levels
0 Kelvin Cross Sections



6

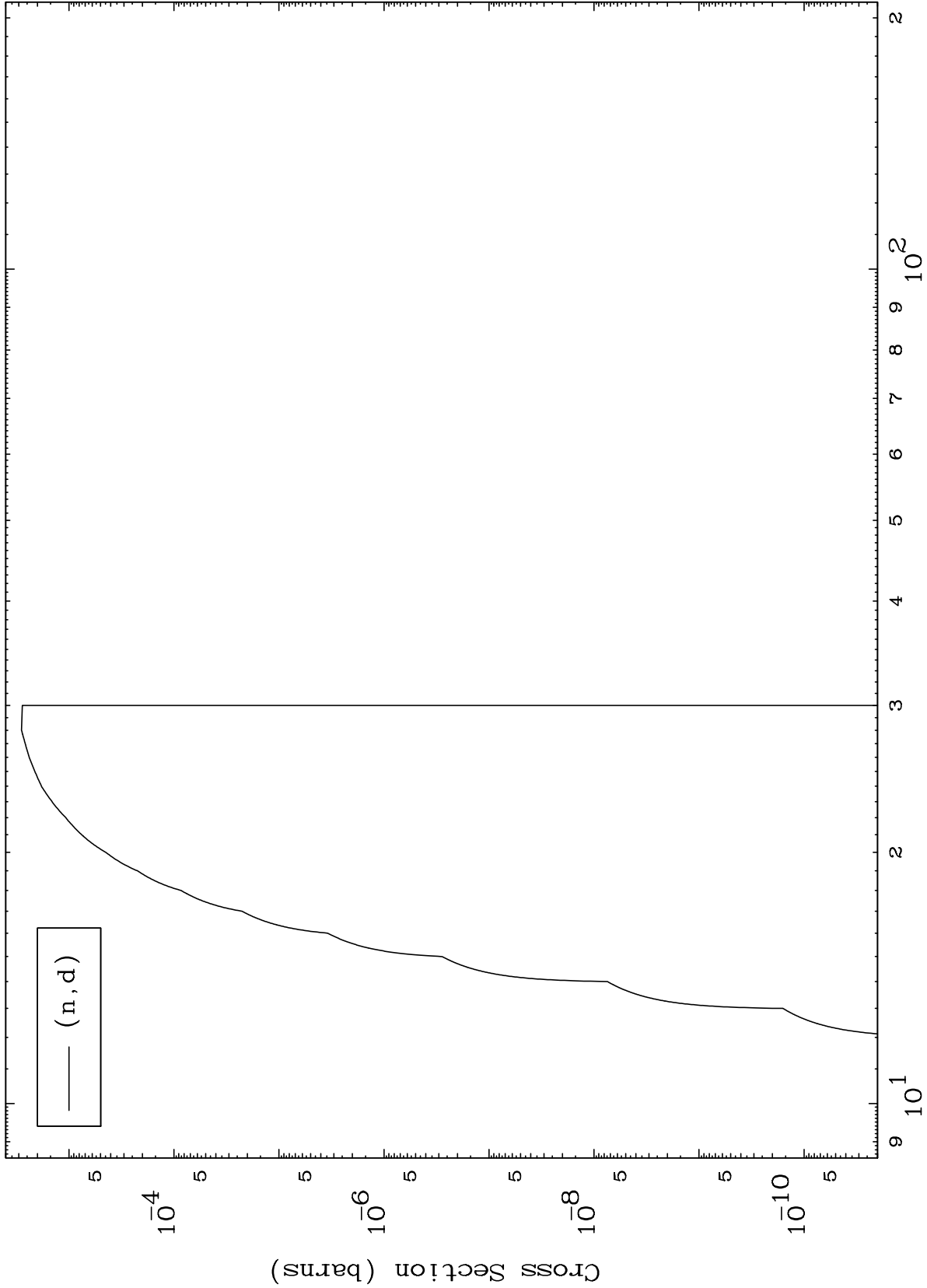
Incident Energy (MeV)

41-Nb-101

MAT 4149

41-Nb-101

(α, d) Levels
0 Kelvin Cross Sections



41-Nb-101

Incident Energy (MeV)

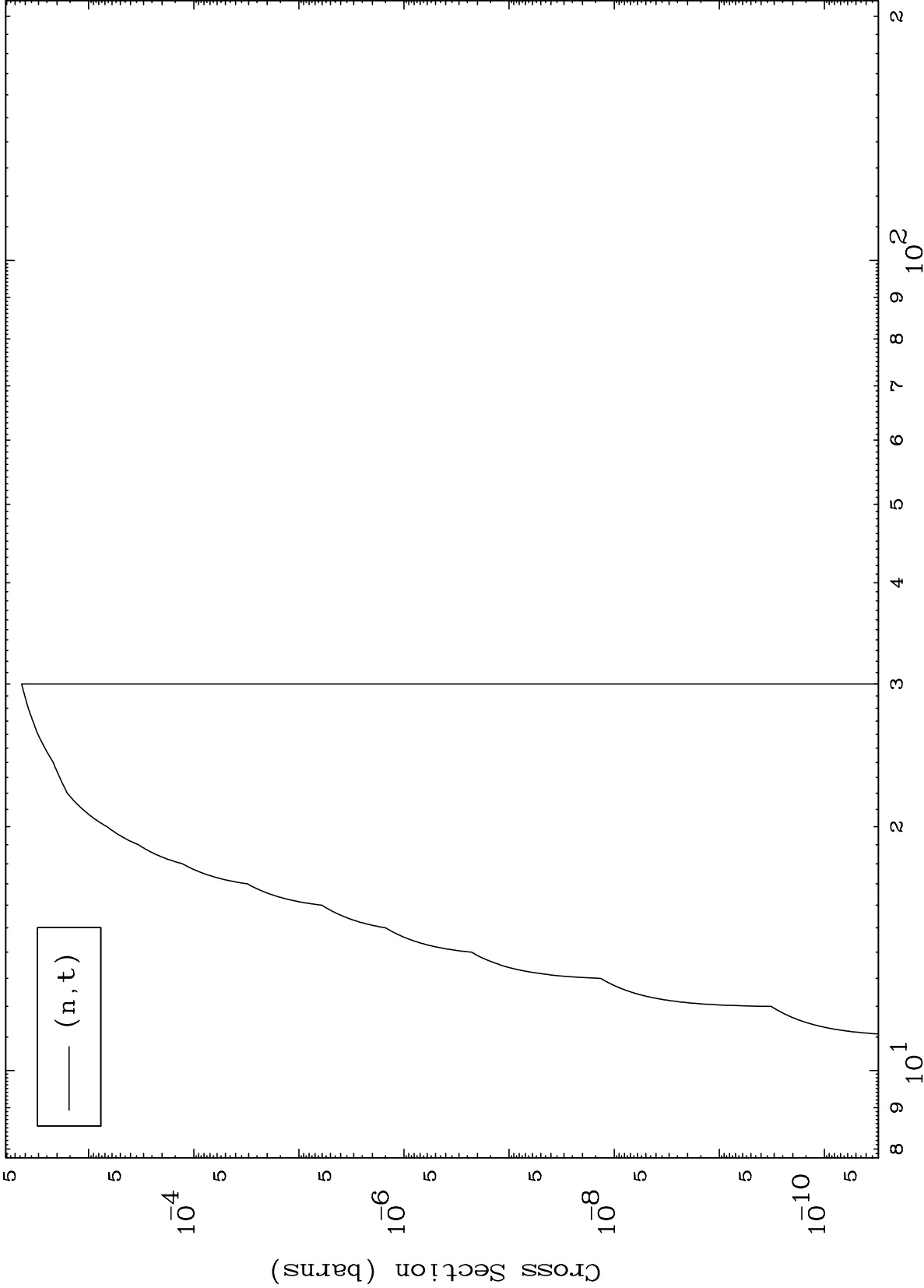
7

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(α, t) Levels

41-Nb-101

0 Kelvin Cross Sections

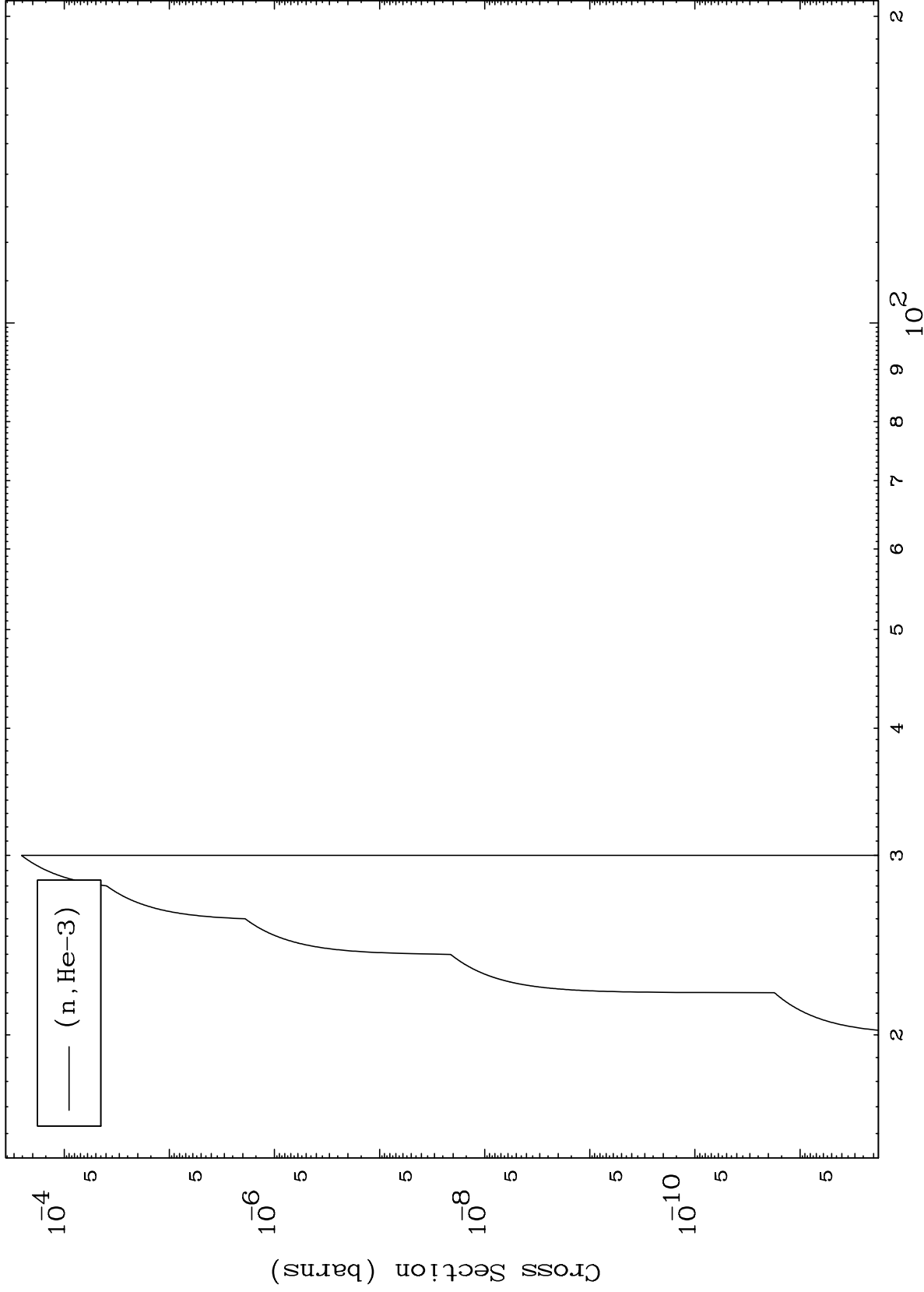


(n, t)

Incident Energy (MeV)

41-Nb-101

8

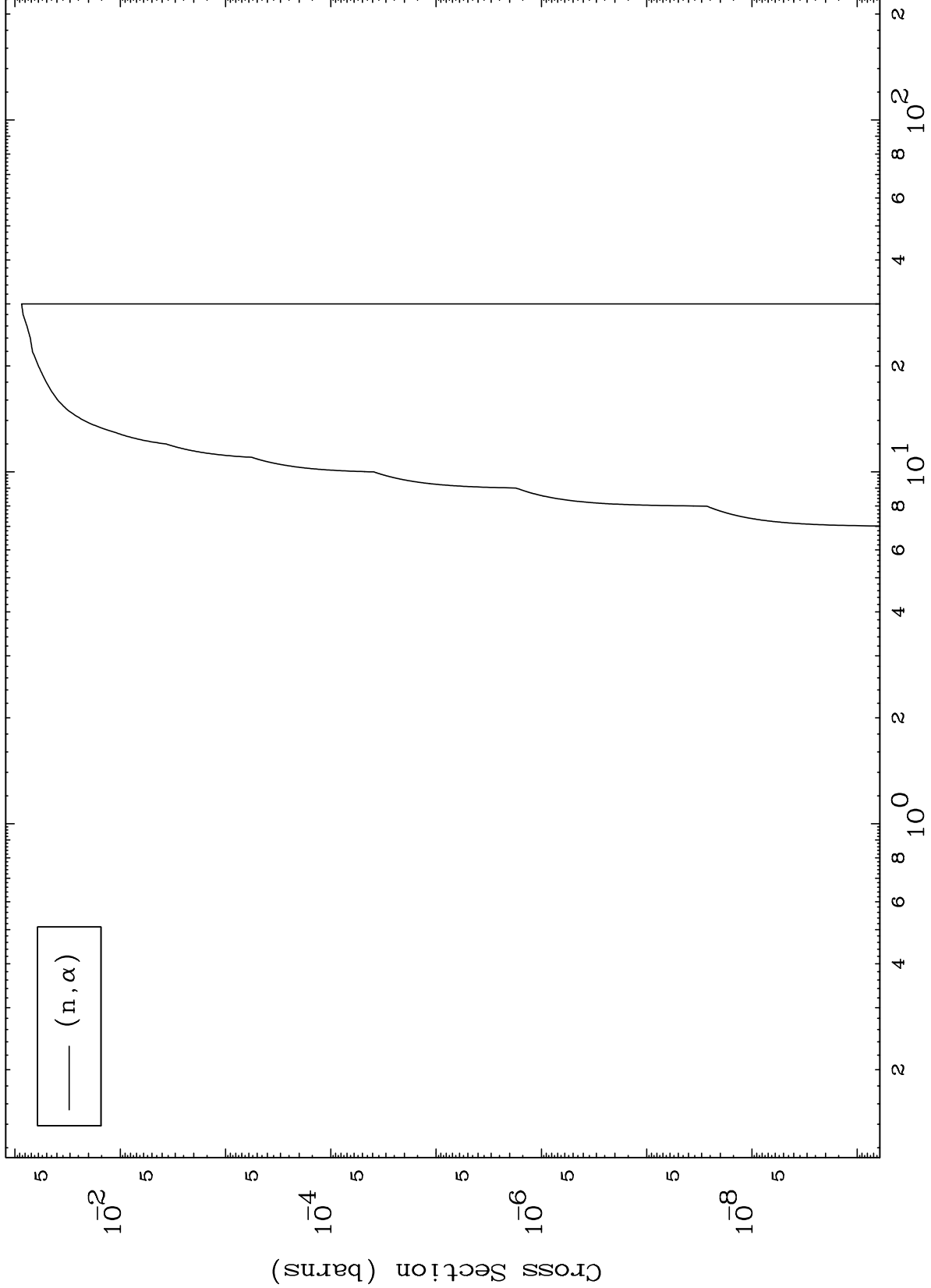


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(α, α) Levels

41-Nb-101

0 Kelvin Cross Sections



10

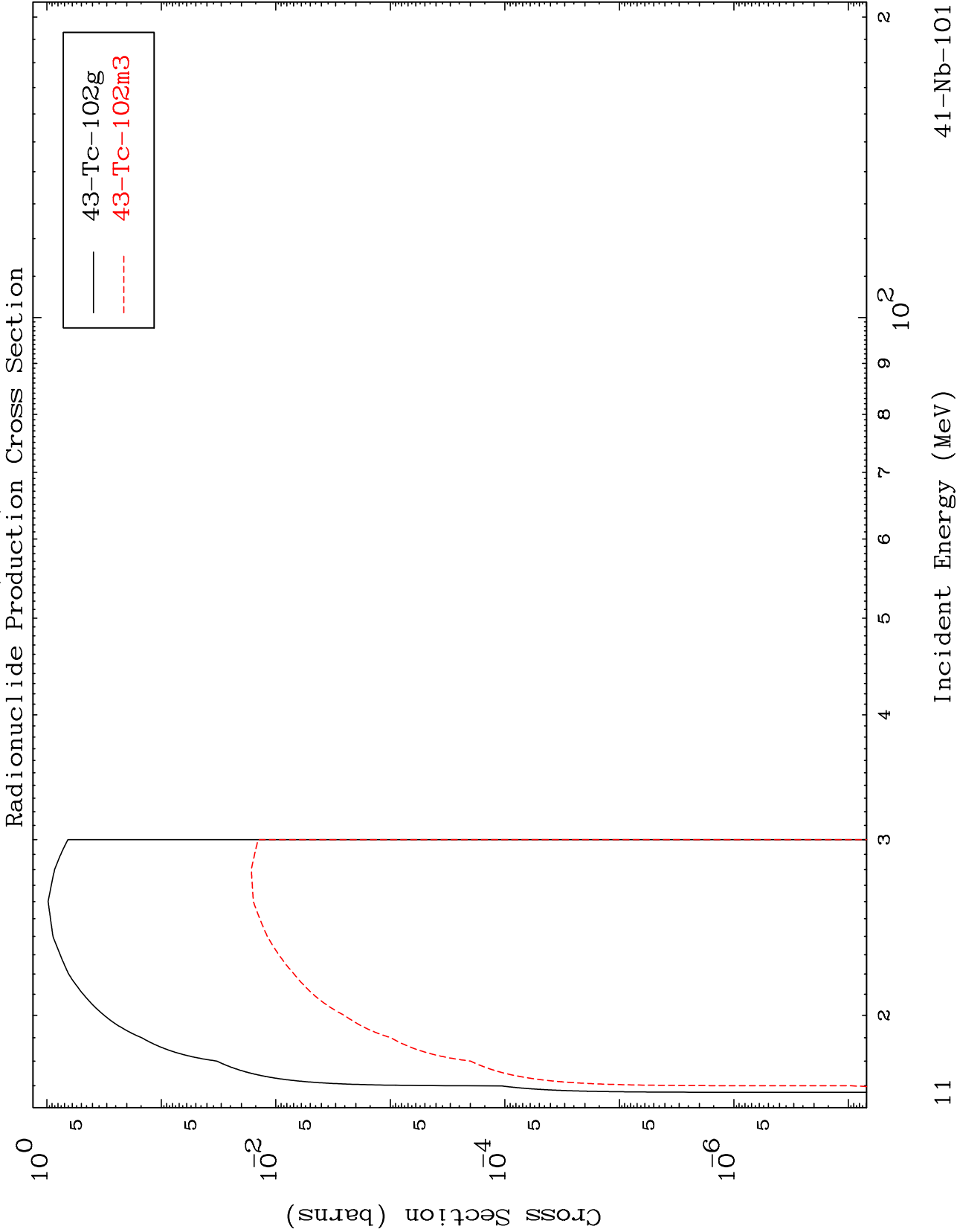
Incident Energy (MeV)

41-Nb-101

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(n,3n)

41-Nb-101



11

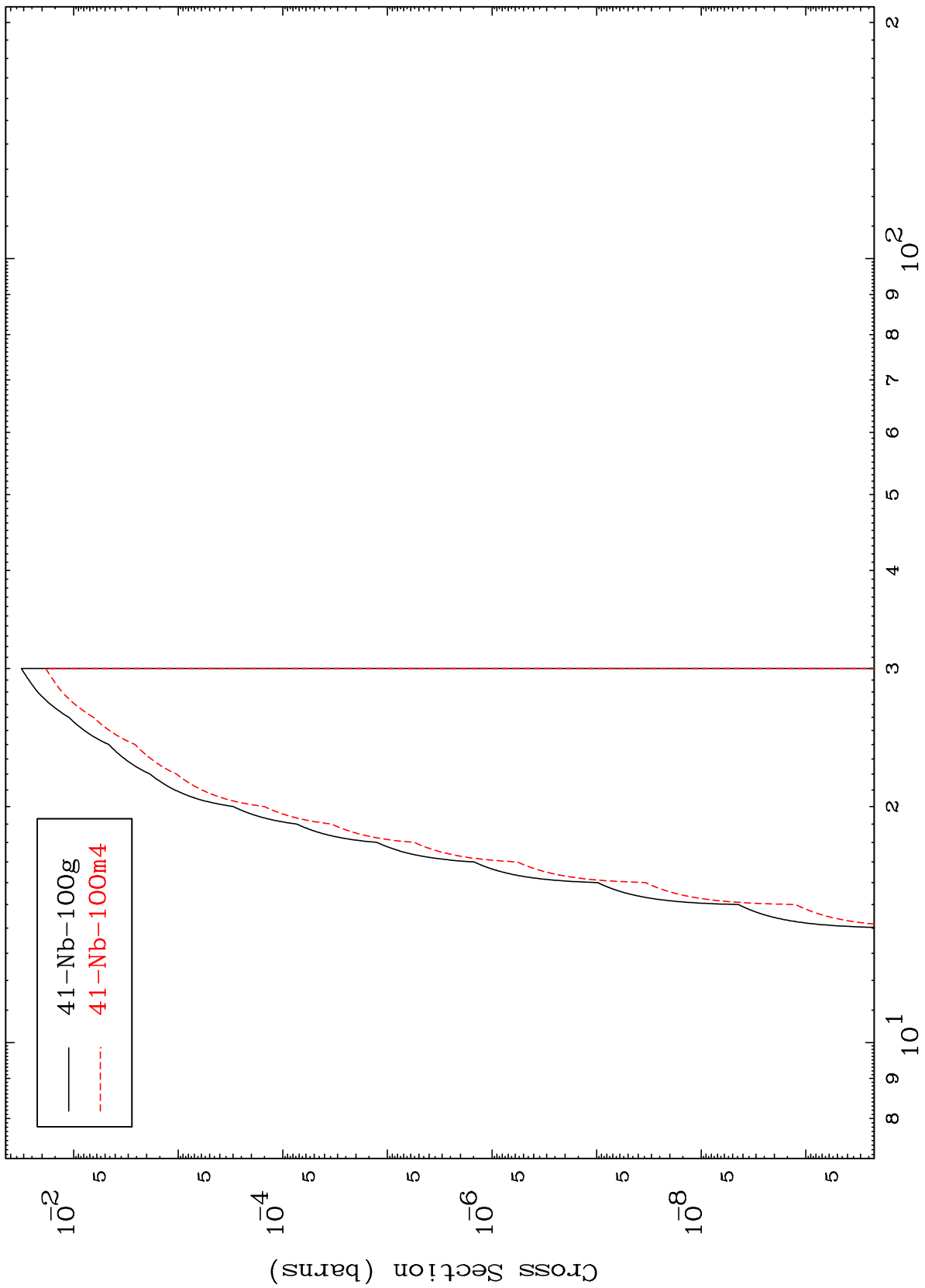
Incident Energy (MeV)

41-Nb-101

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41-Nb-101

(n,n') α
Radionuclide Production Cross Section



12

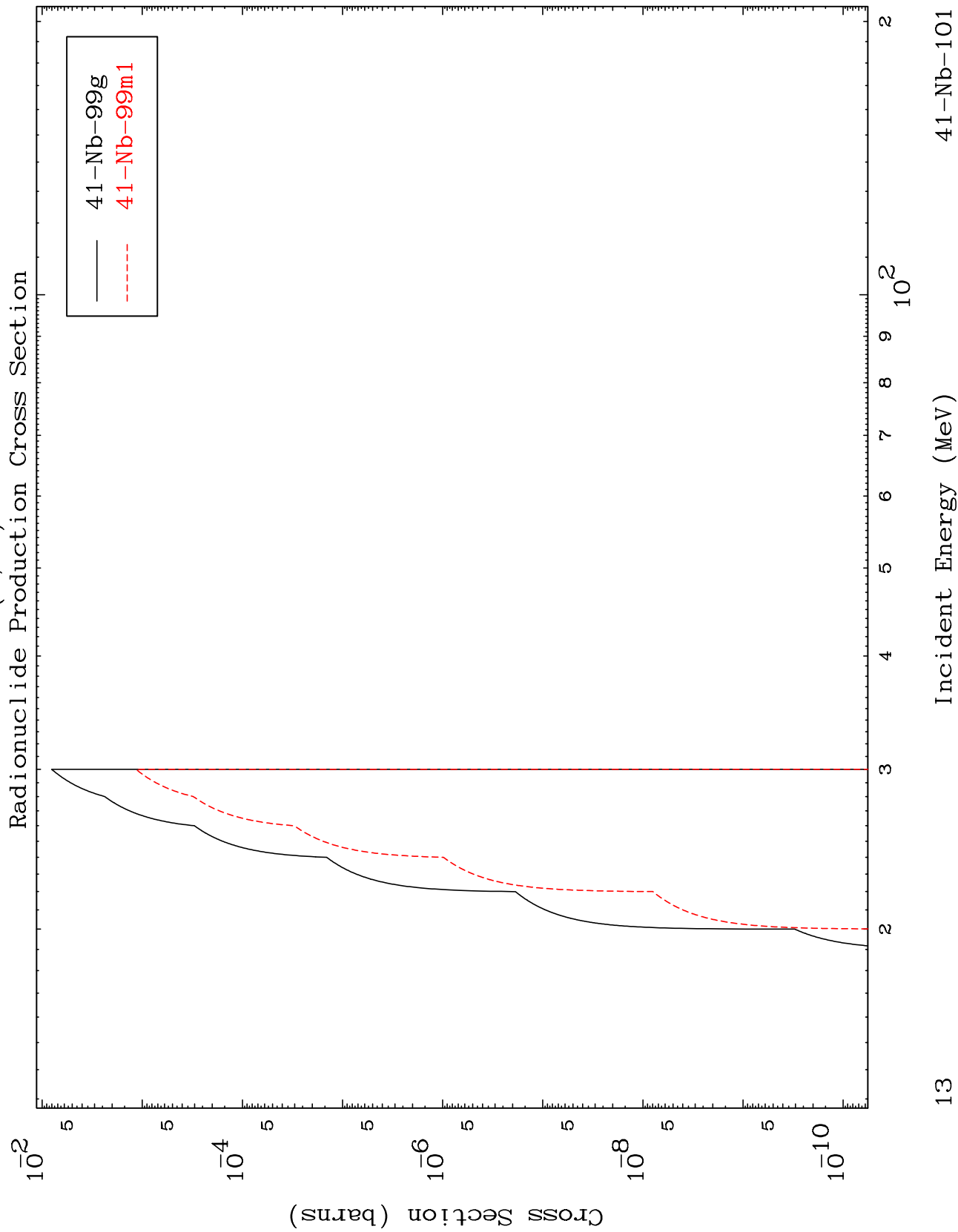
Incident Energy (MeV)

41-Nb-101

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(n,2n) α

41-Nb-101



13

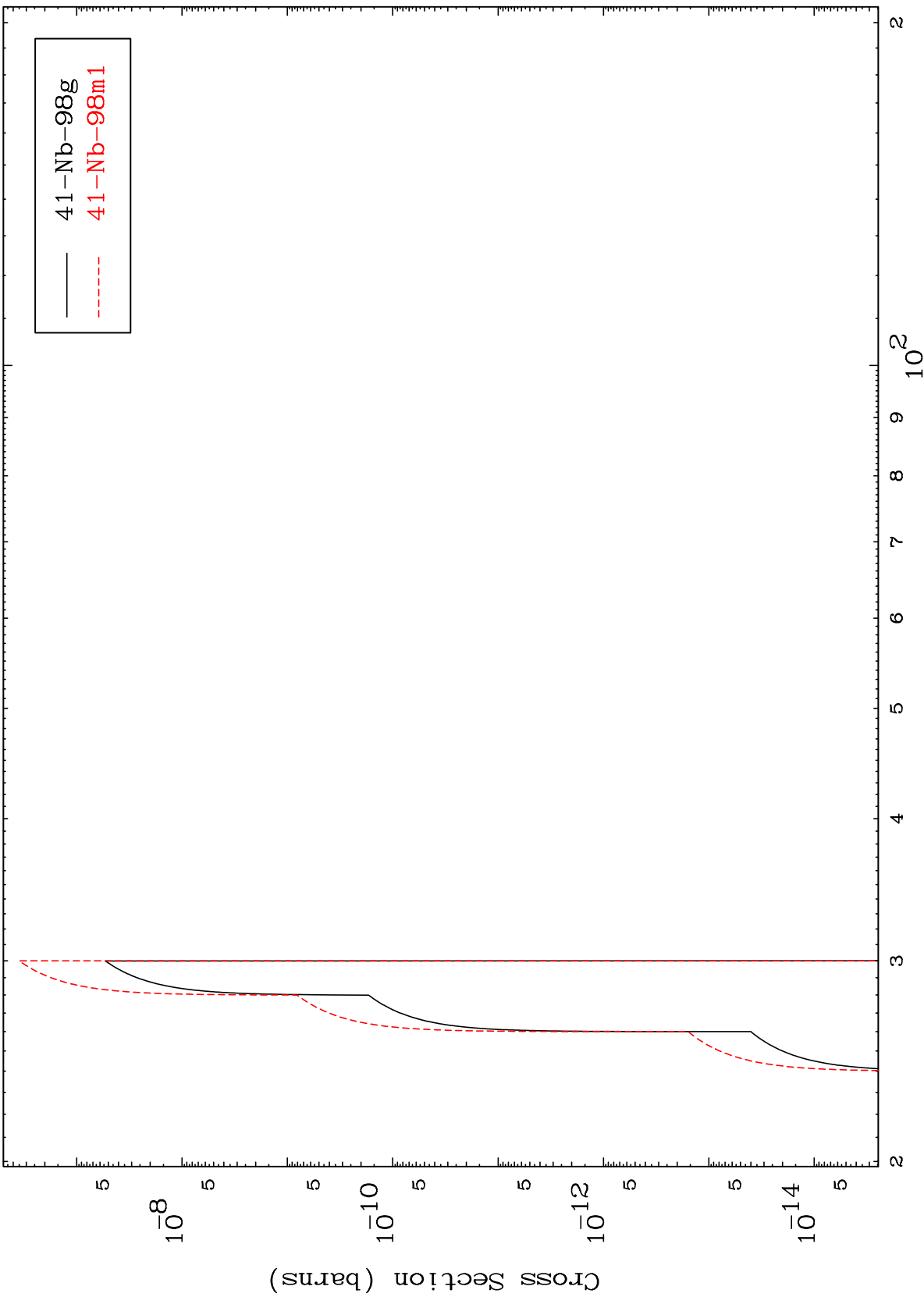
41-Nb-101

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(n,3n) α

41-Nb-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

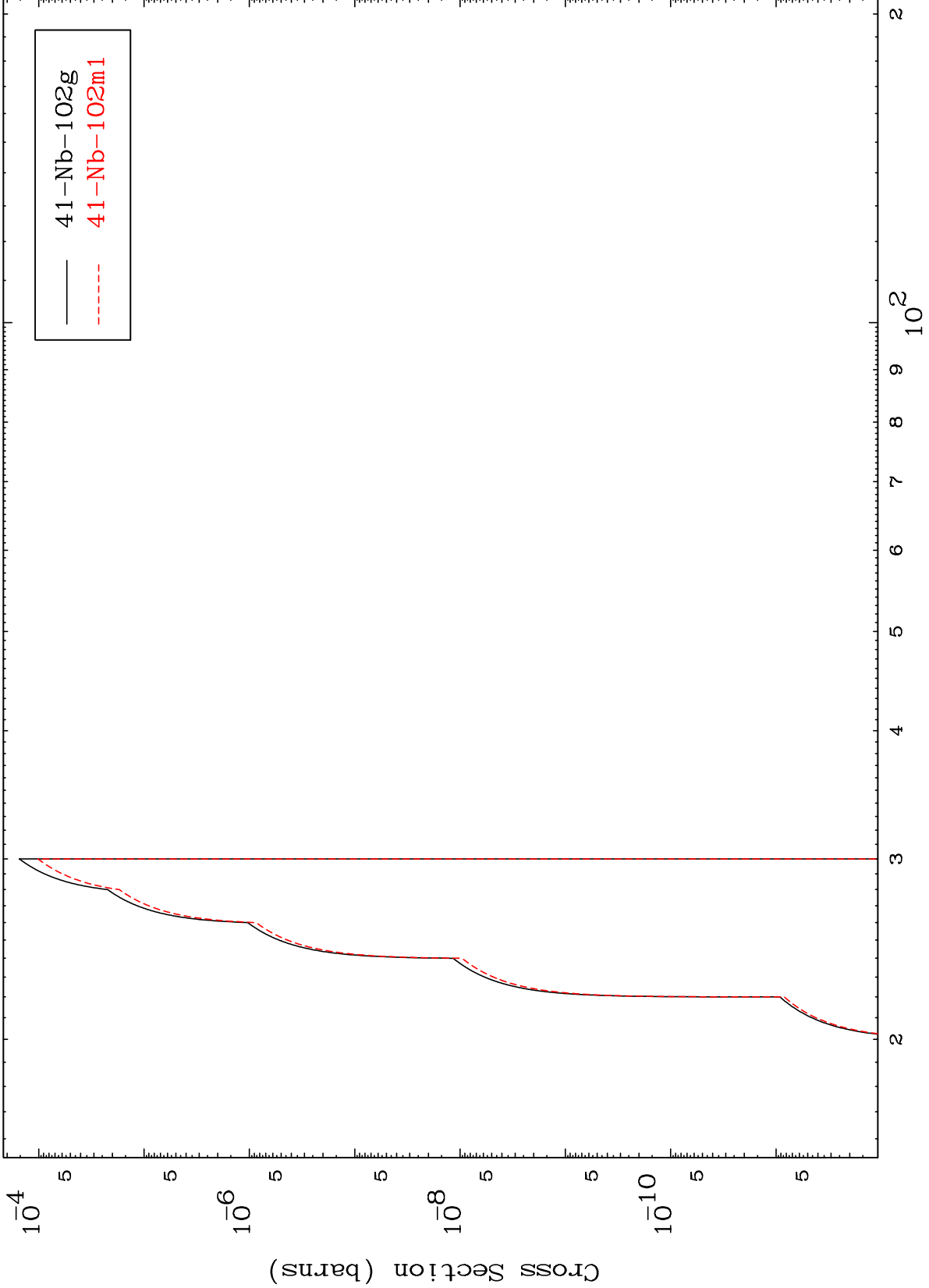
41-Nb-101

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(n,He-3)

41-Nb-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-101