

Program EVALPLOT
(Version 2021-1)

by

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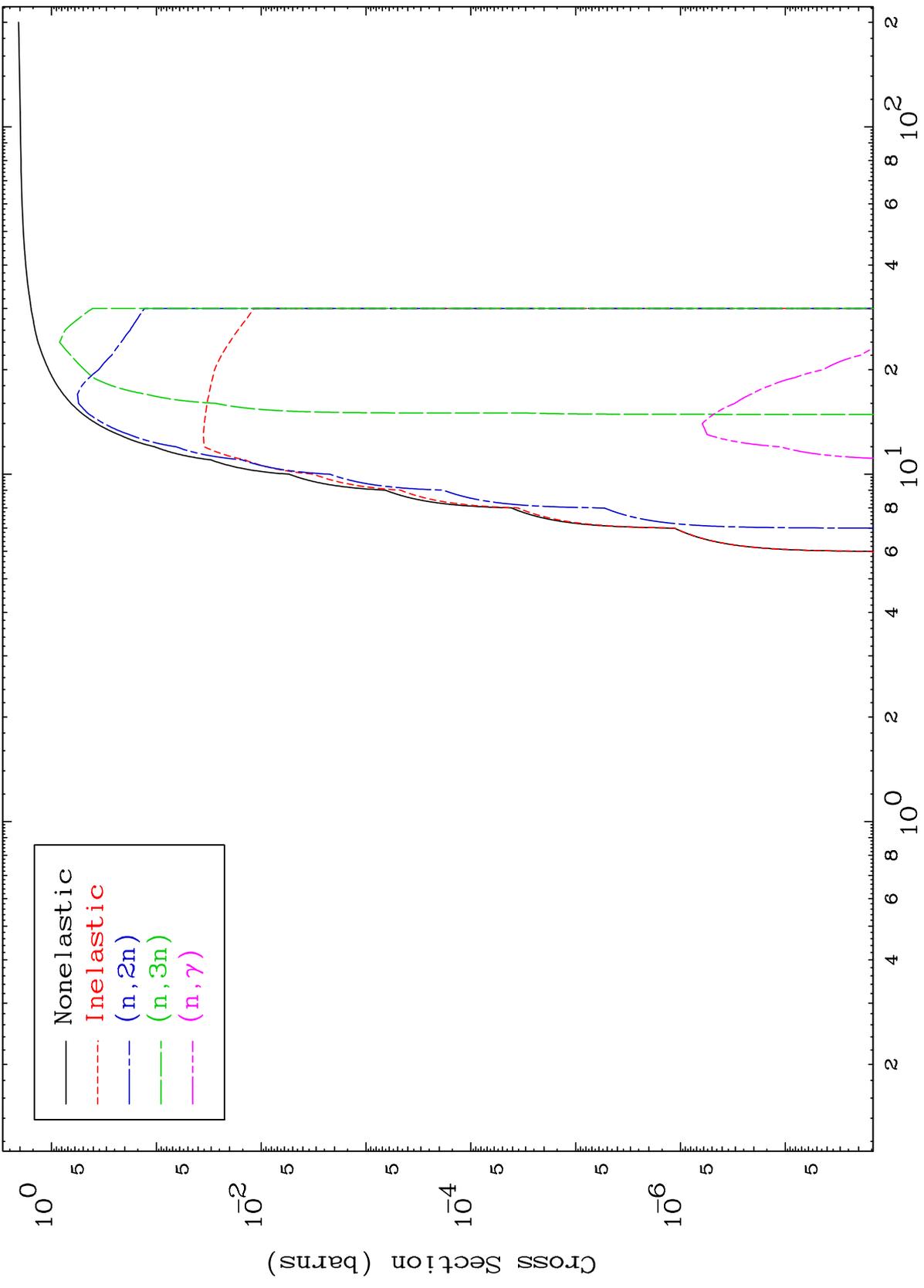
Press Mouse Button to Start

MAT 4155

α Major

41-Nb-103

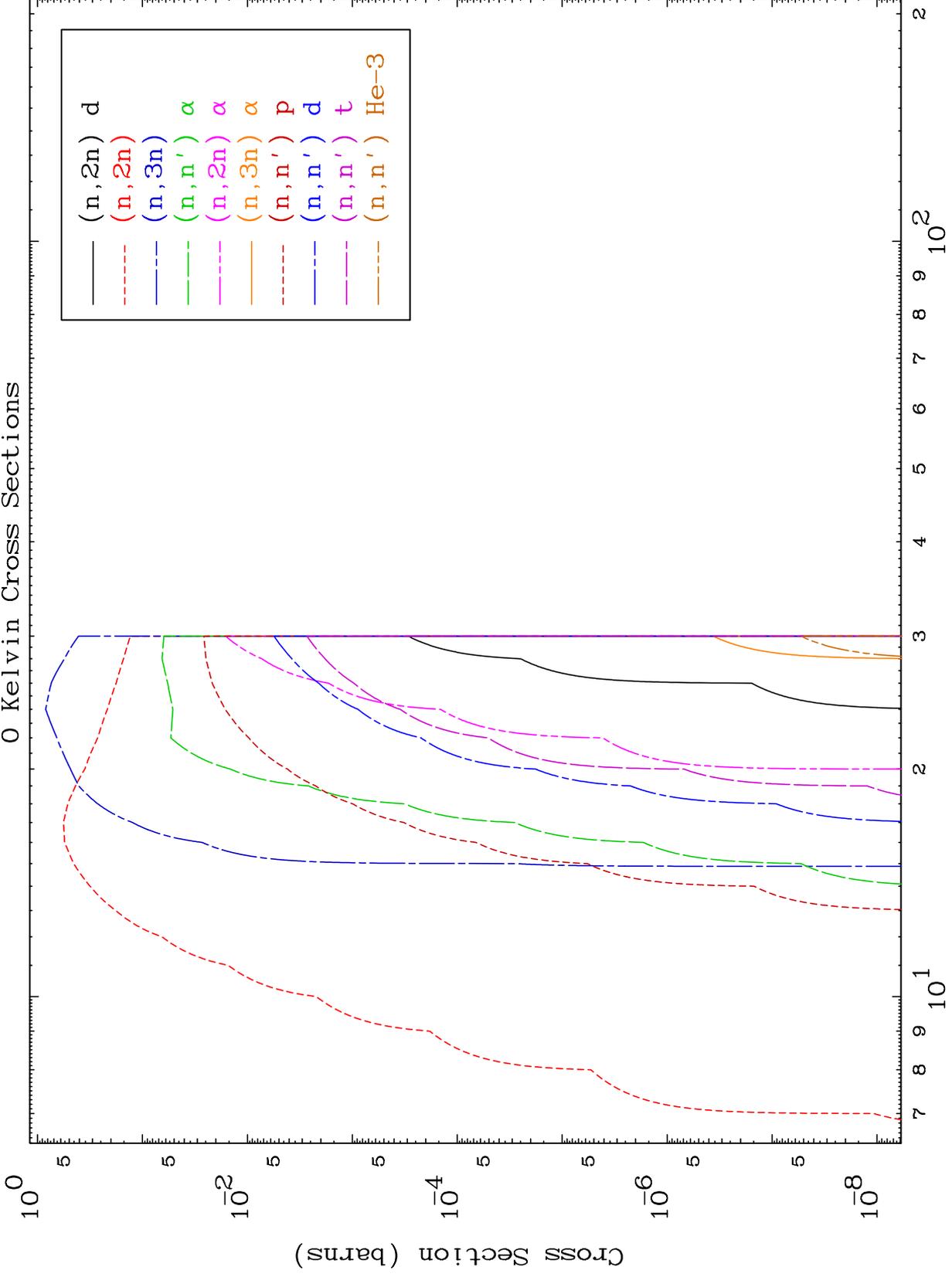
0 Kelvin Cross Sections



MAT 4155

α Neutron Absorption
0 Kelvin Cross Sections

41-Nb-103



2

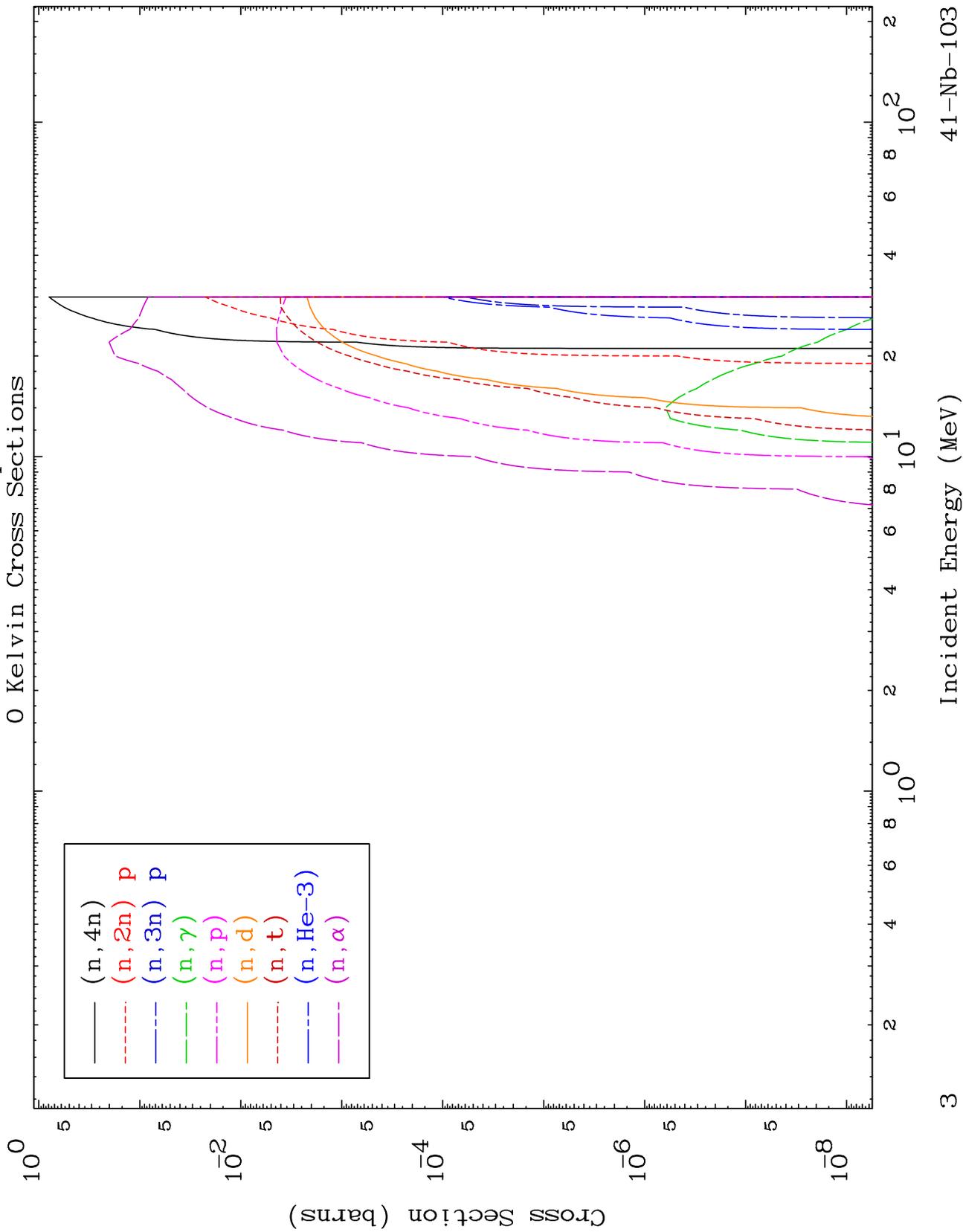
Incident Energy (MeV)

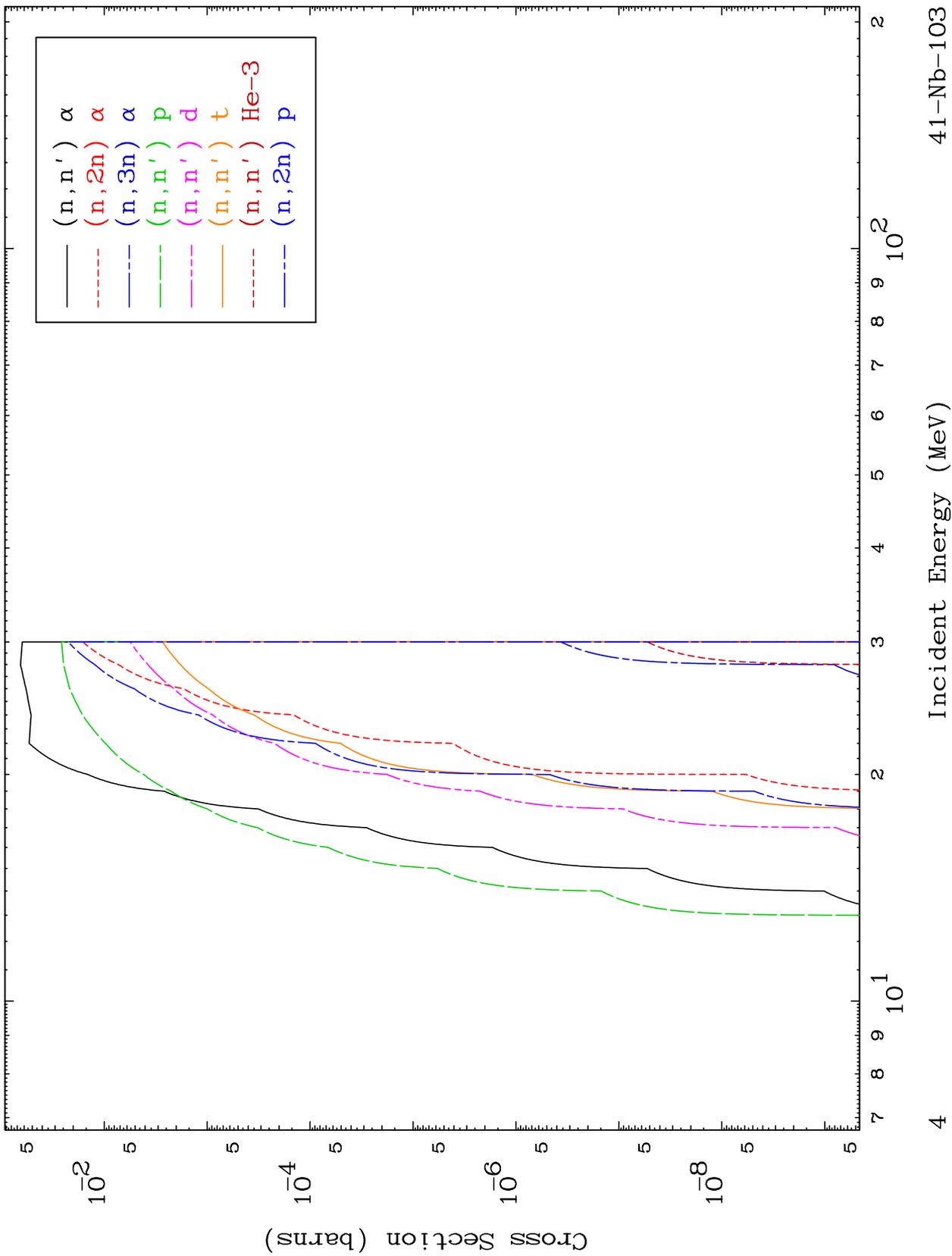
41-Nb-103

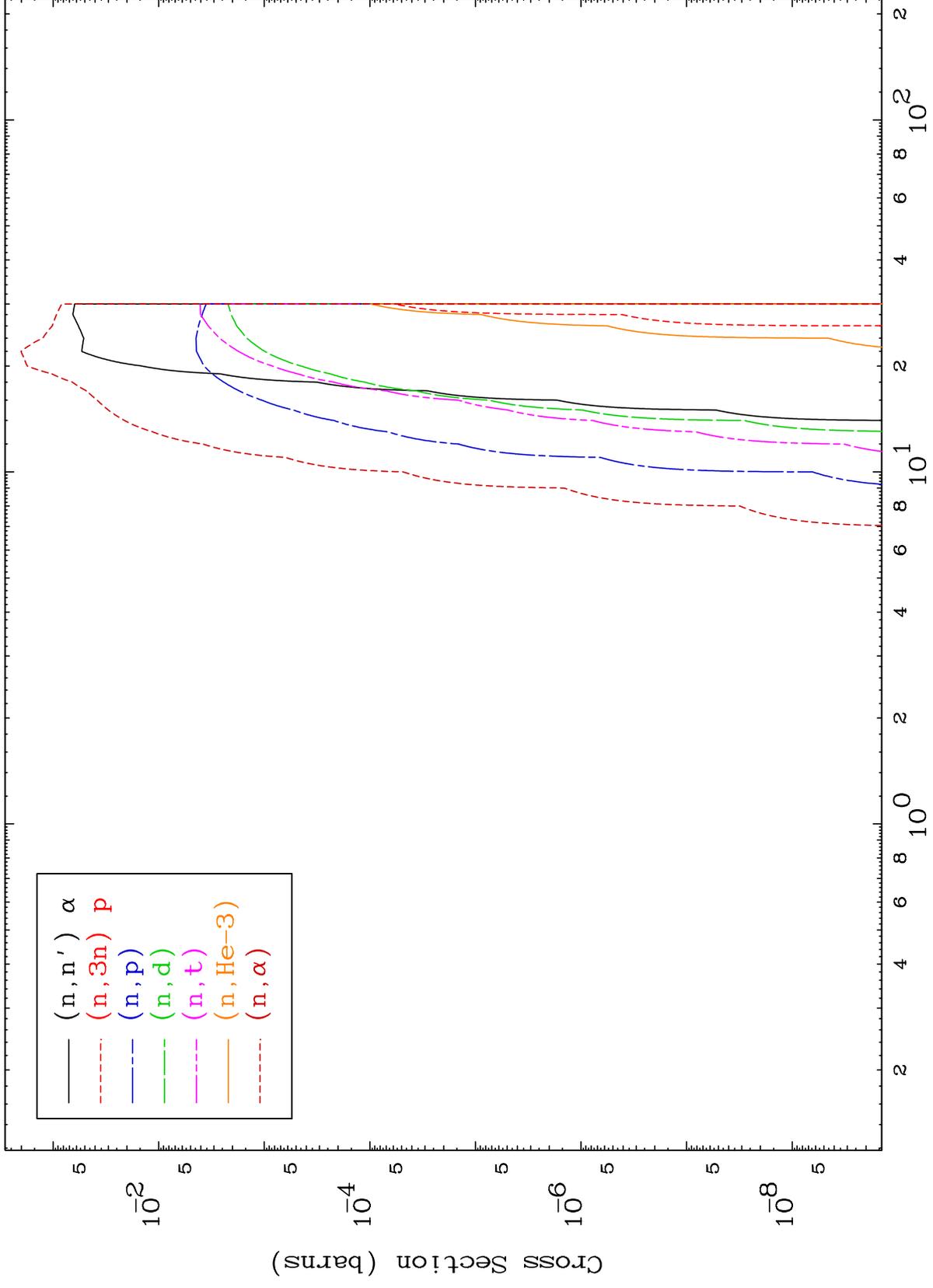
MAT 4155

α Neutron Absorption

41-Nb-103



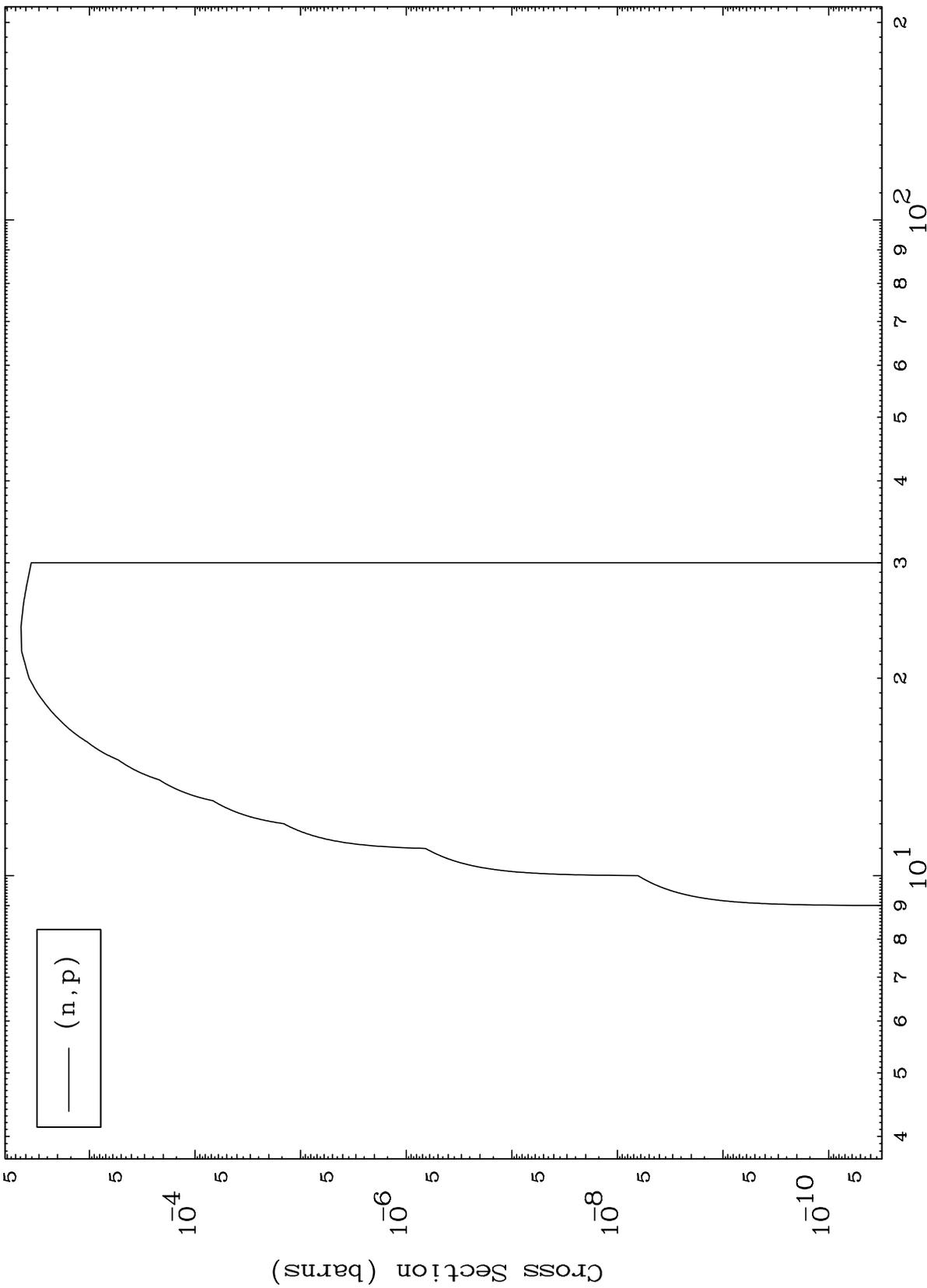




MAT 4155

41-Nb-103

(α, p) Levels
0 Kelvin Cross Sections



41-Nb-103

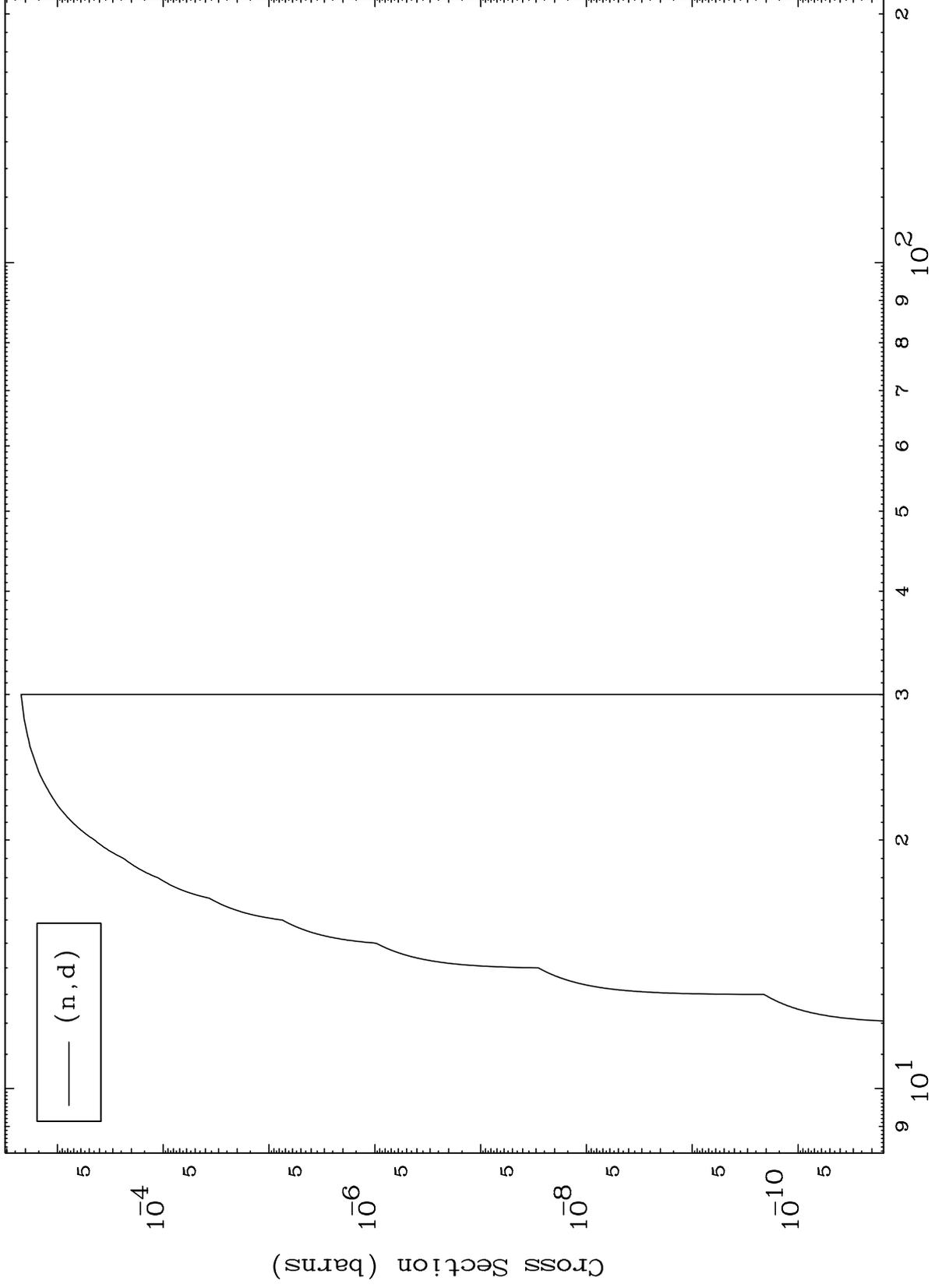
Incident Energy (MeV)

6

MAT 4155

(α, d) Levels
0 Kelvin Cross Sections

41-Nb-103



7

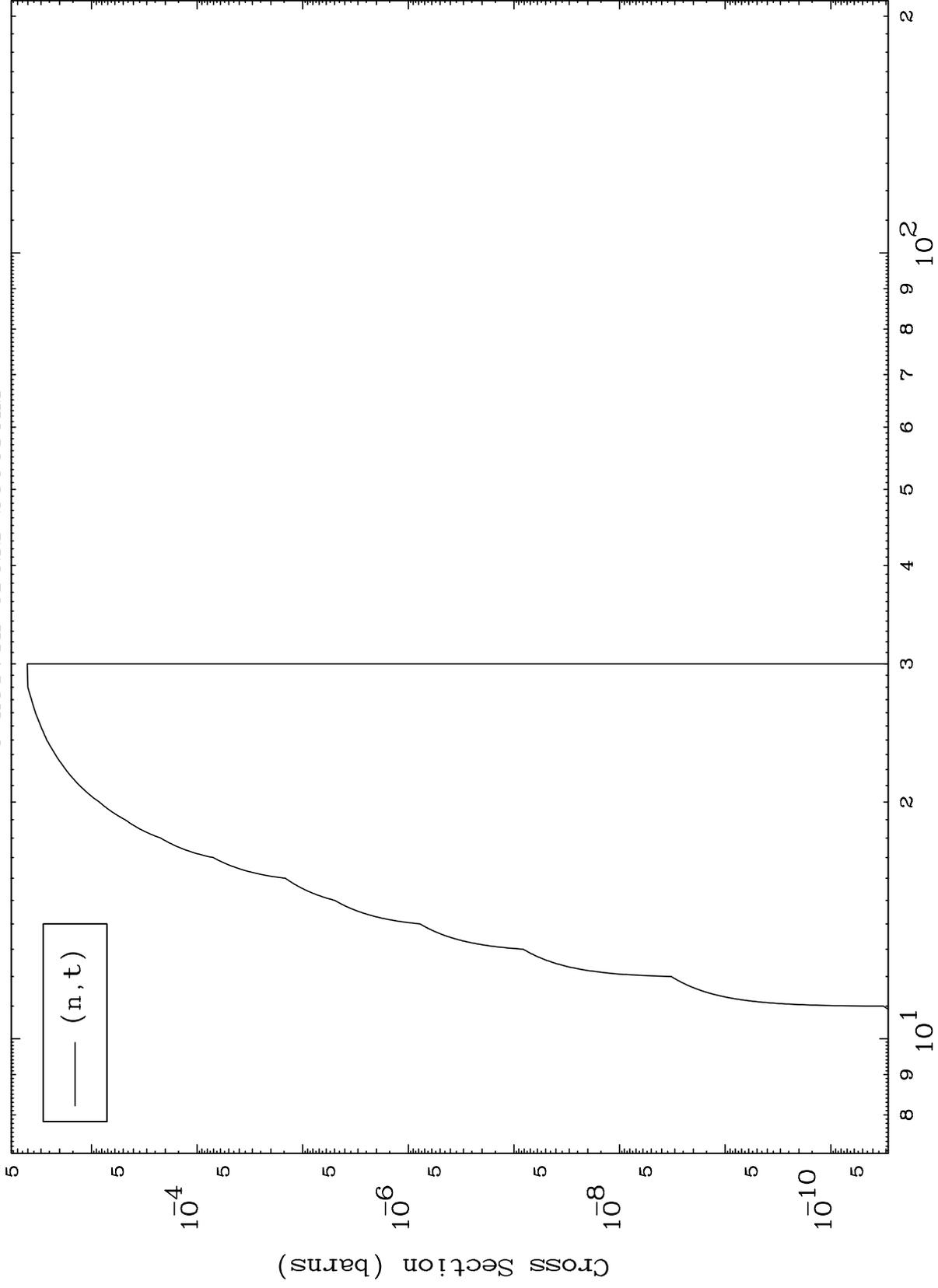
Incident Energy (MeV)

41-Nb-103

MAT 4155

(α, t) Levels
0 Kelvin Cross Sections

41-Nb-103



8

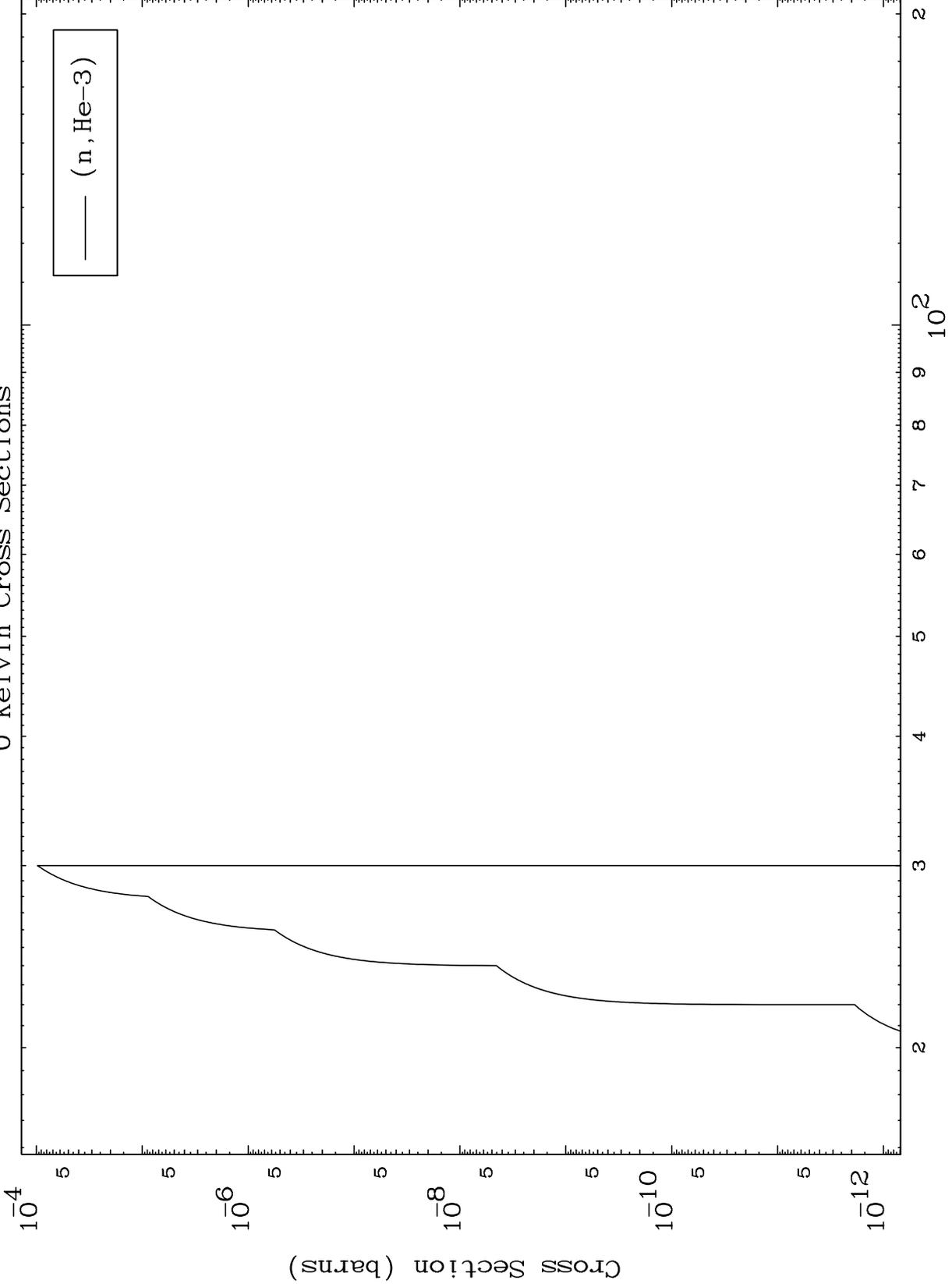
Incident Energy (MeV)

41-Nb-103

MAT 4155

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

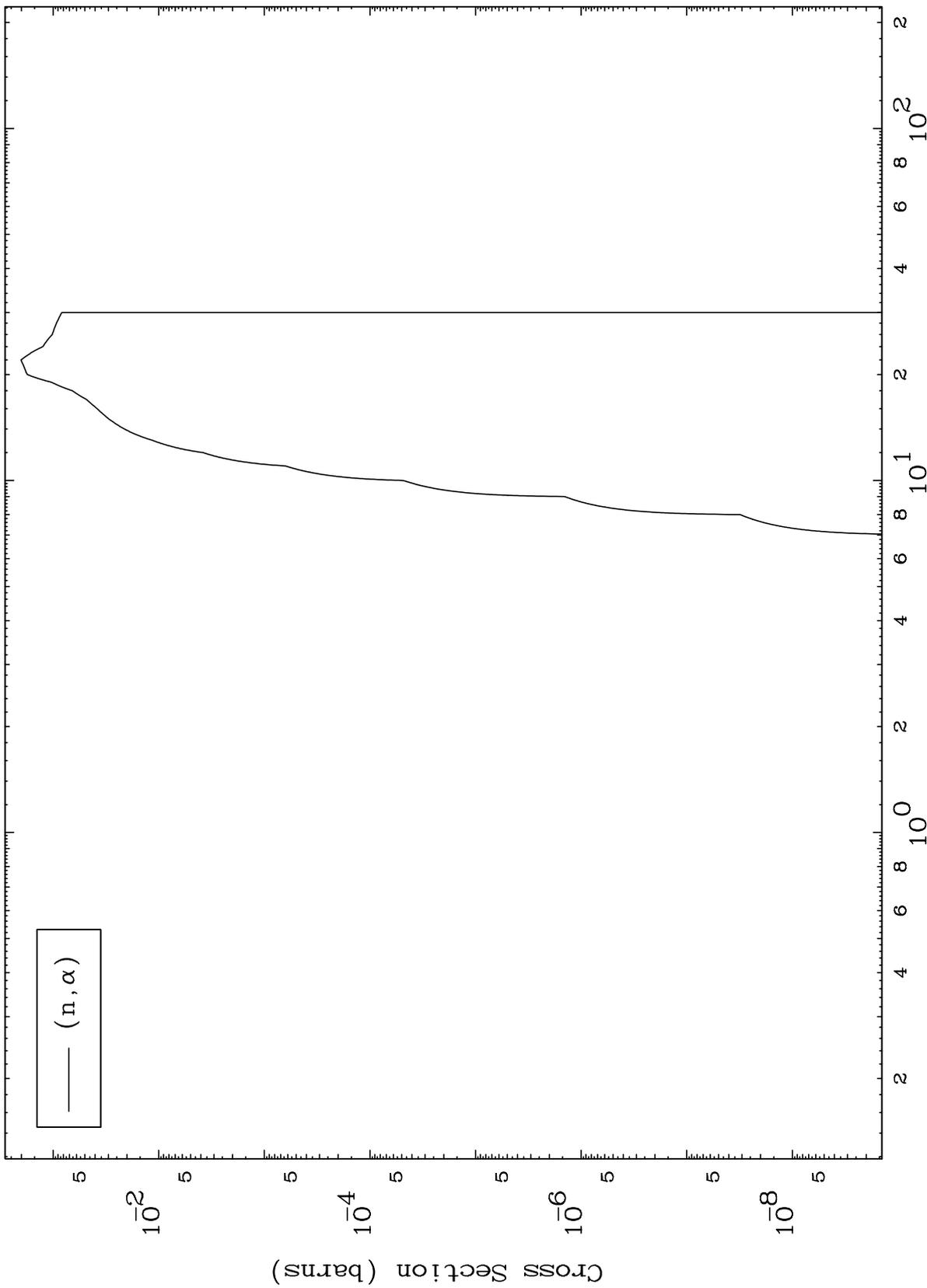
41-Nb-103



MAT 4155

41-Nb-103

(α, α) Levels
0 Kelvin Cross Sections



41-Nb-103

Incident Energy (MeV)

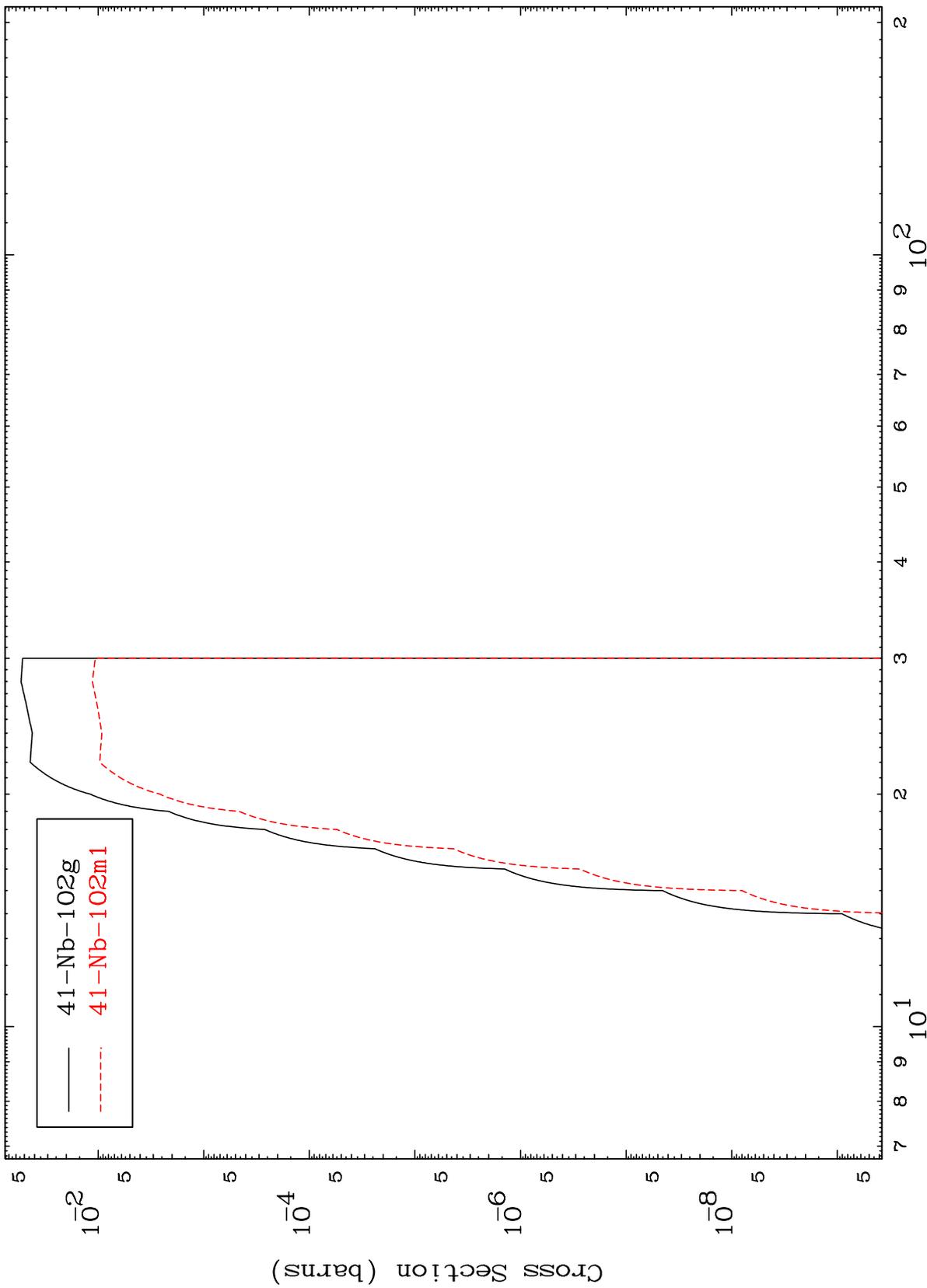
10

MAT 4155

(n,n') α

41-Nb-103

Radionuclide Production Cross Section



11

Incident Energy (MeV)

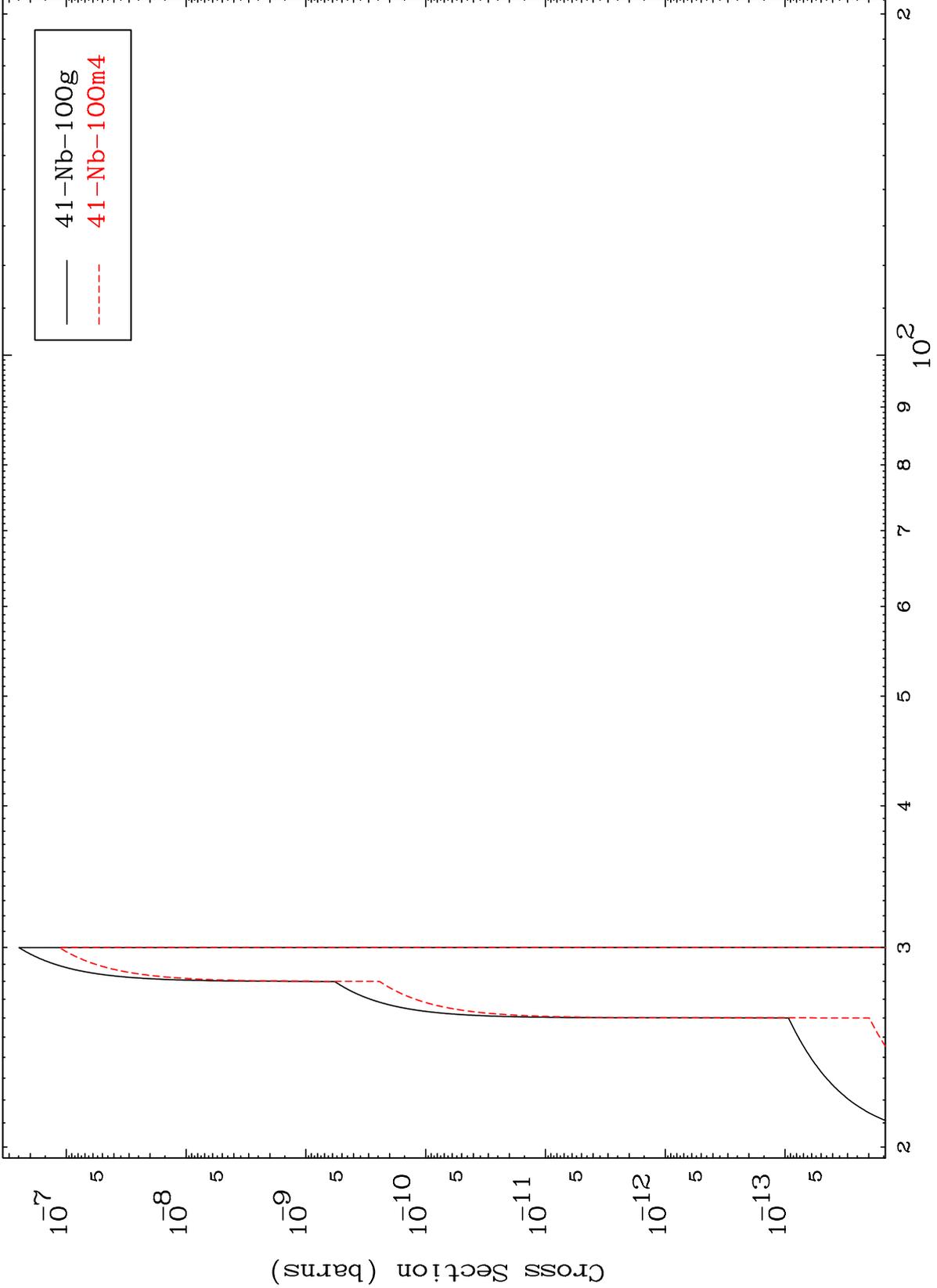
41-Nb-103

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(n,3n) α

41-Nb-103

Radionuclide Production Cross Section



12

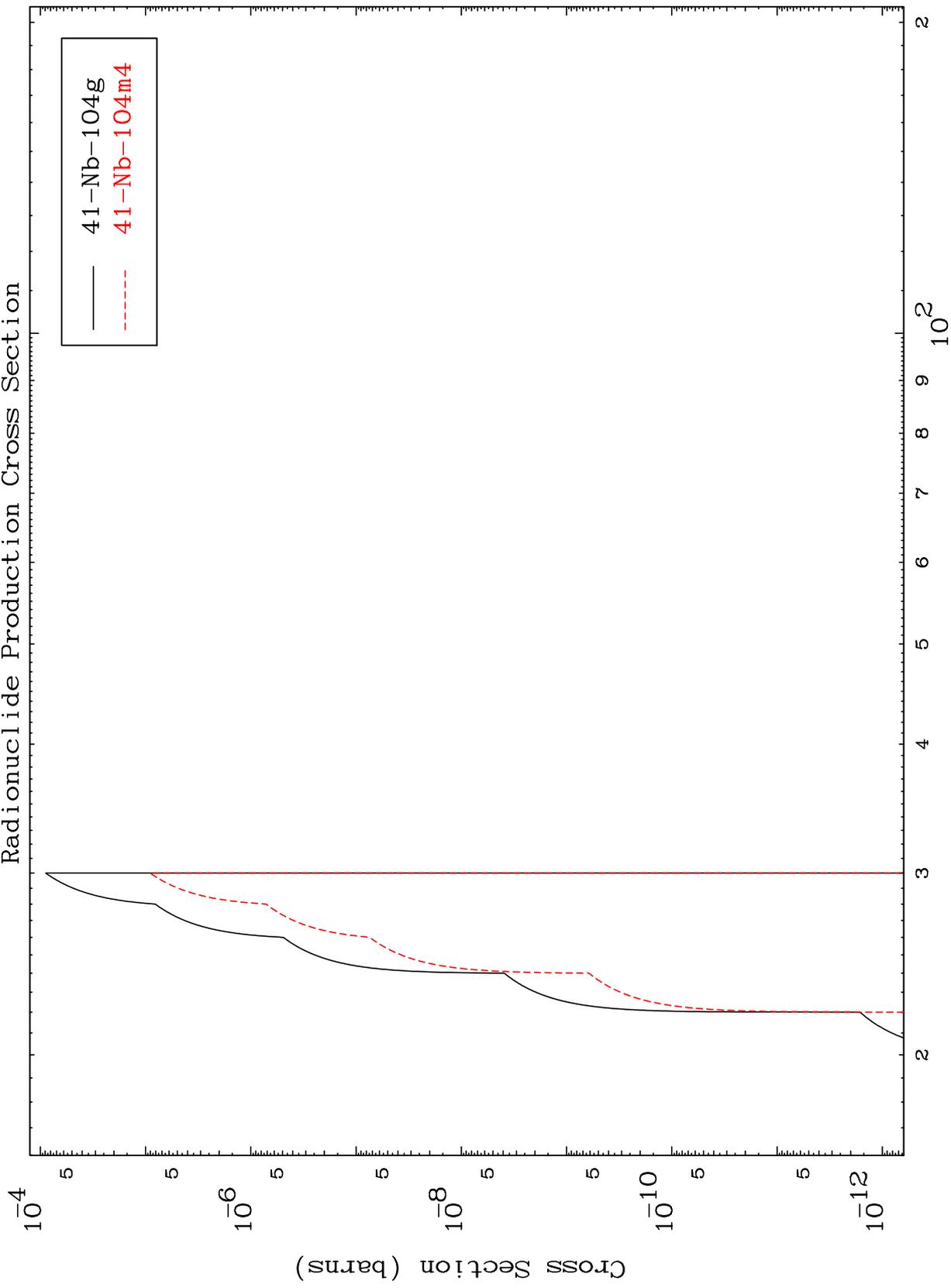
Incident Energy (MeV)

41-Nb-103

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41-Nb-103

(n,He-3)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

41-Nb-103