

Program EVALPLOT
(Version 2021-1)

by

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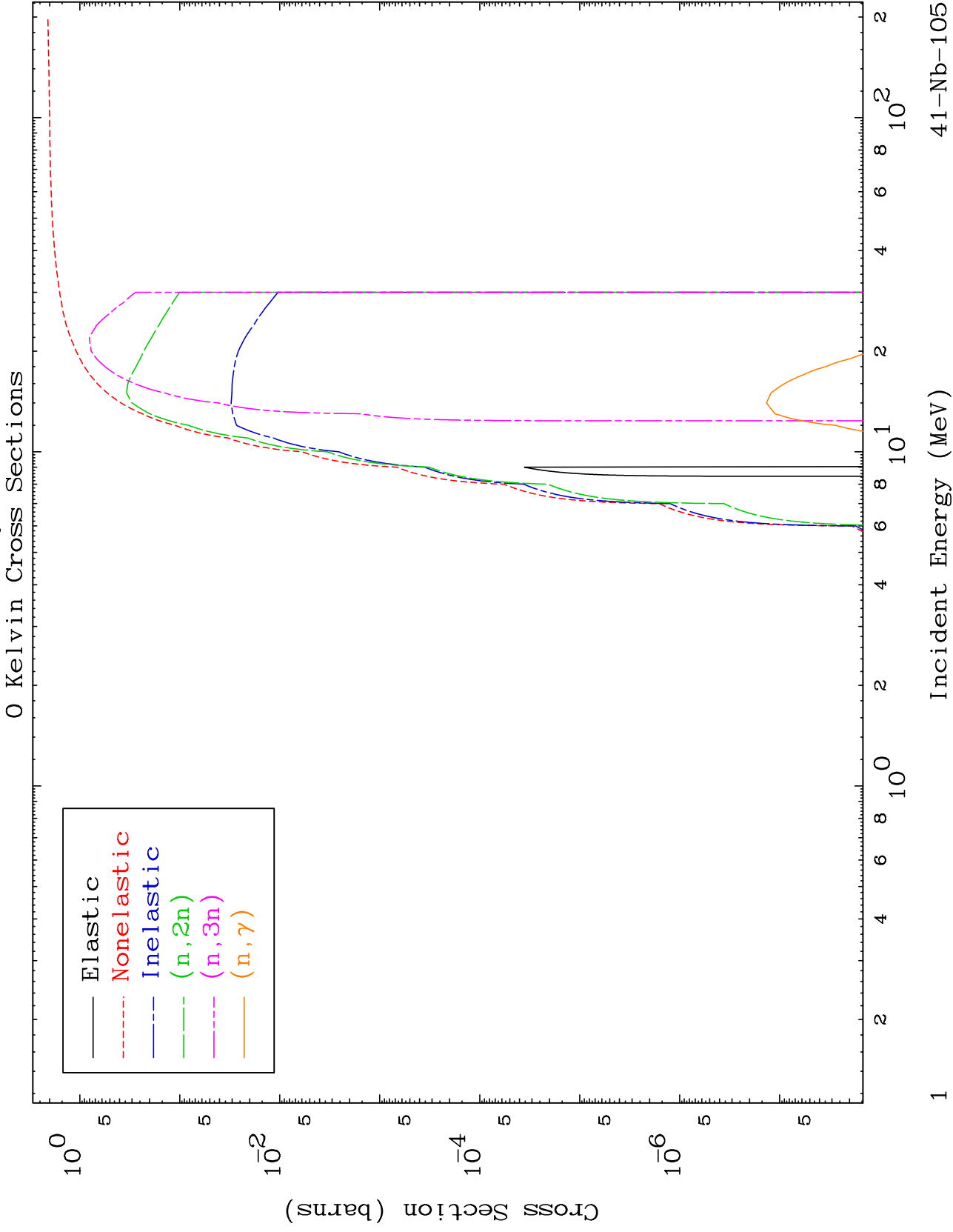
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Press Mouse Button to Start

MAT 4161

α Major

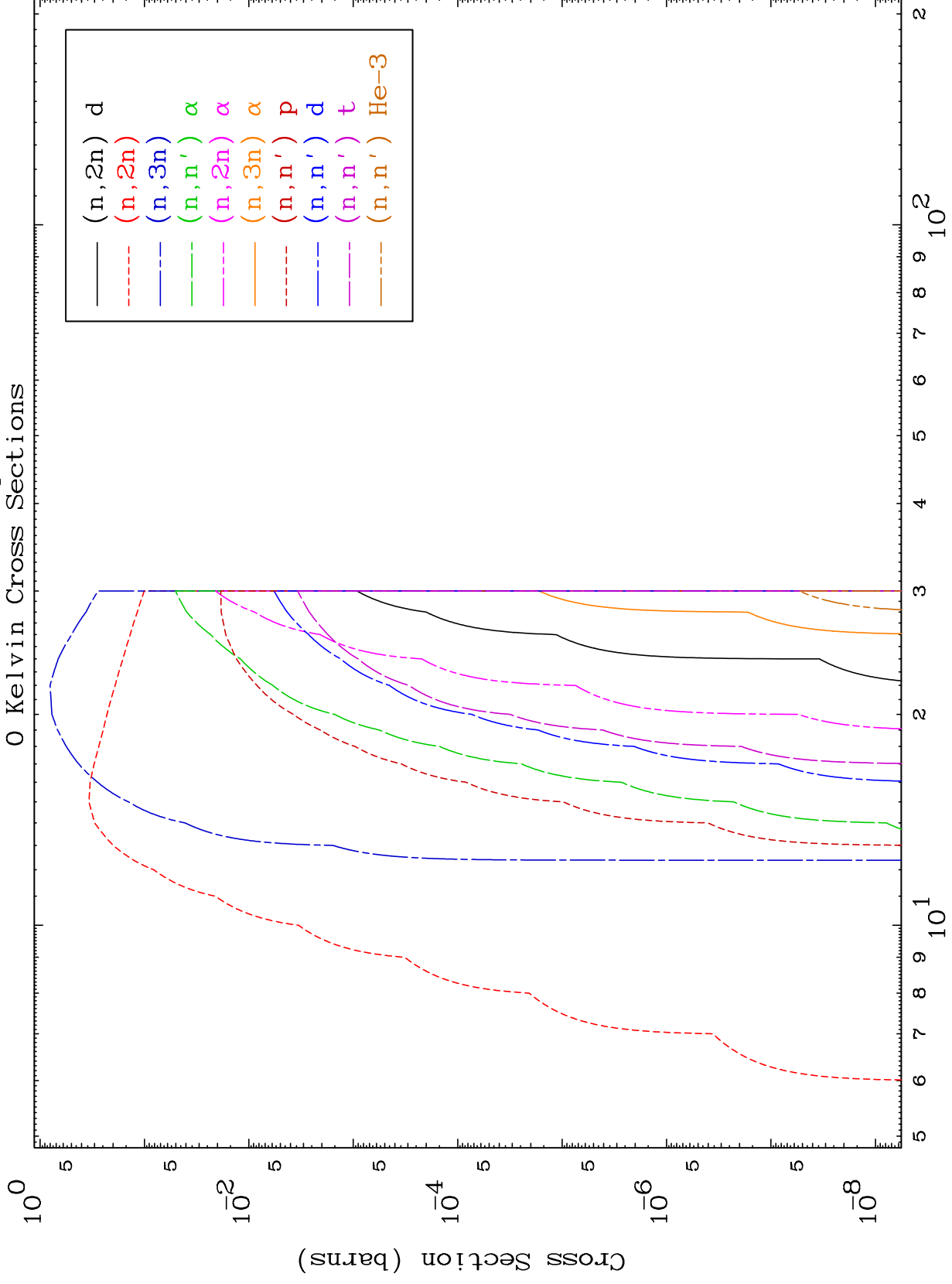
41-Nb-105



MAT 4161

α Neutron Absorption
0 Kelvin Cross Sections

41-Nb-105



2

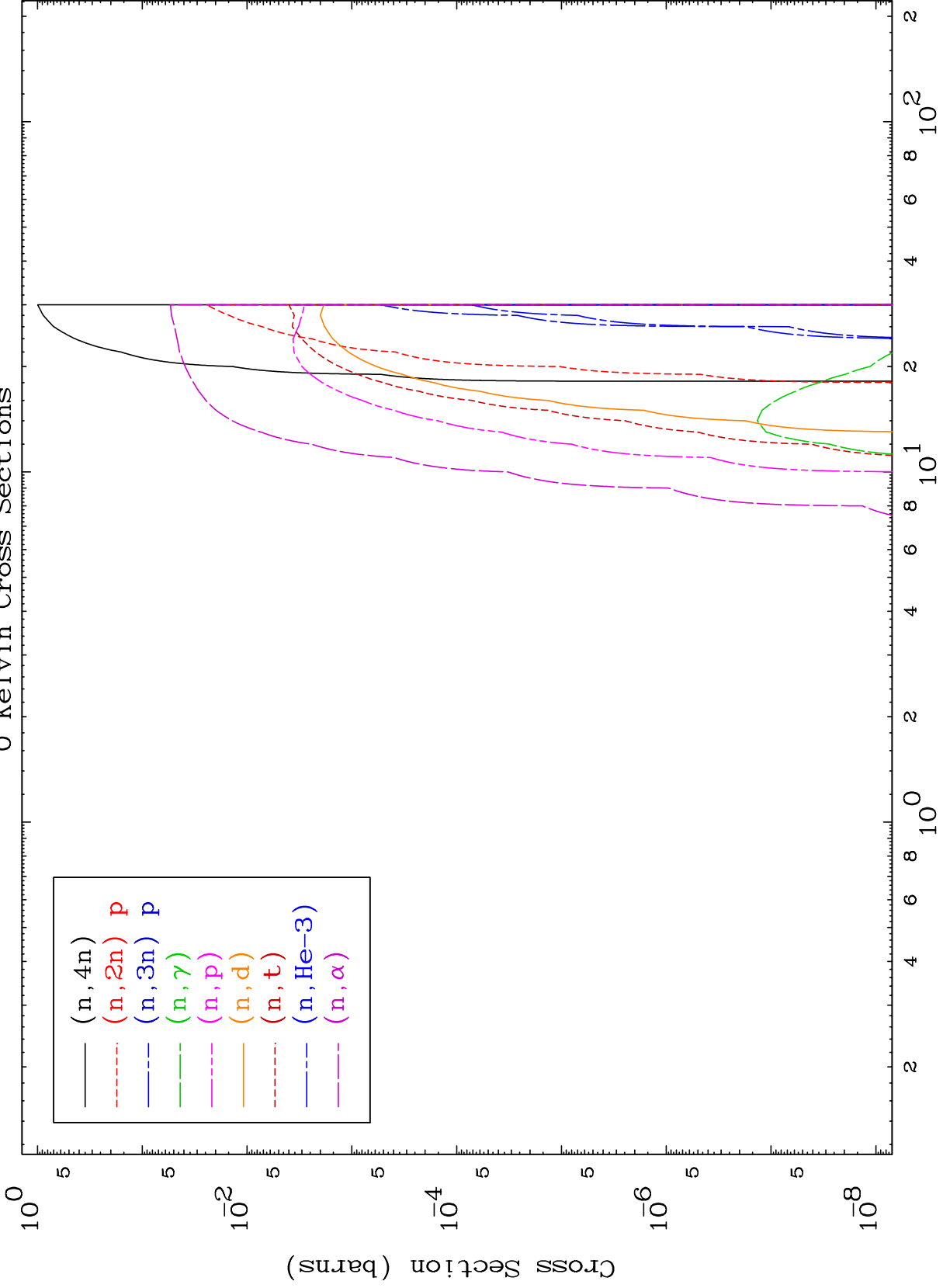
Incident Energy (MeV)

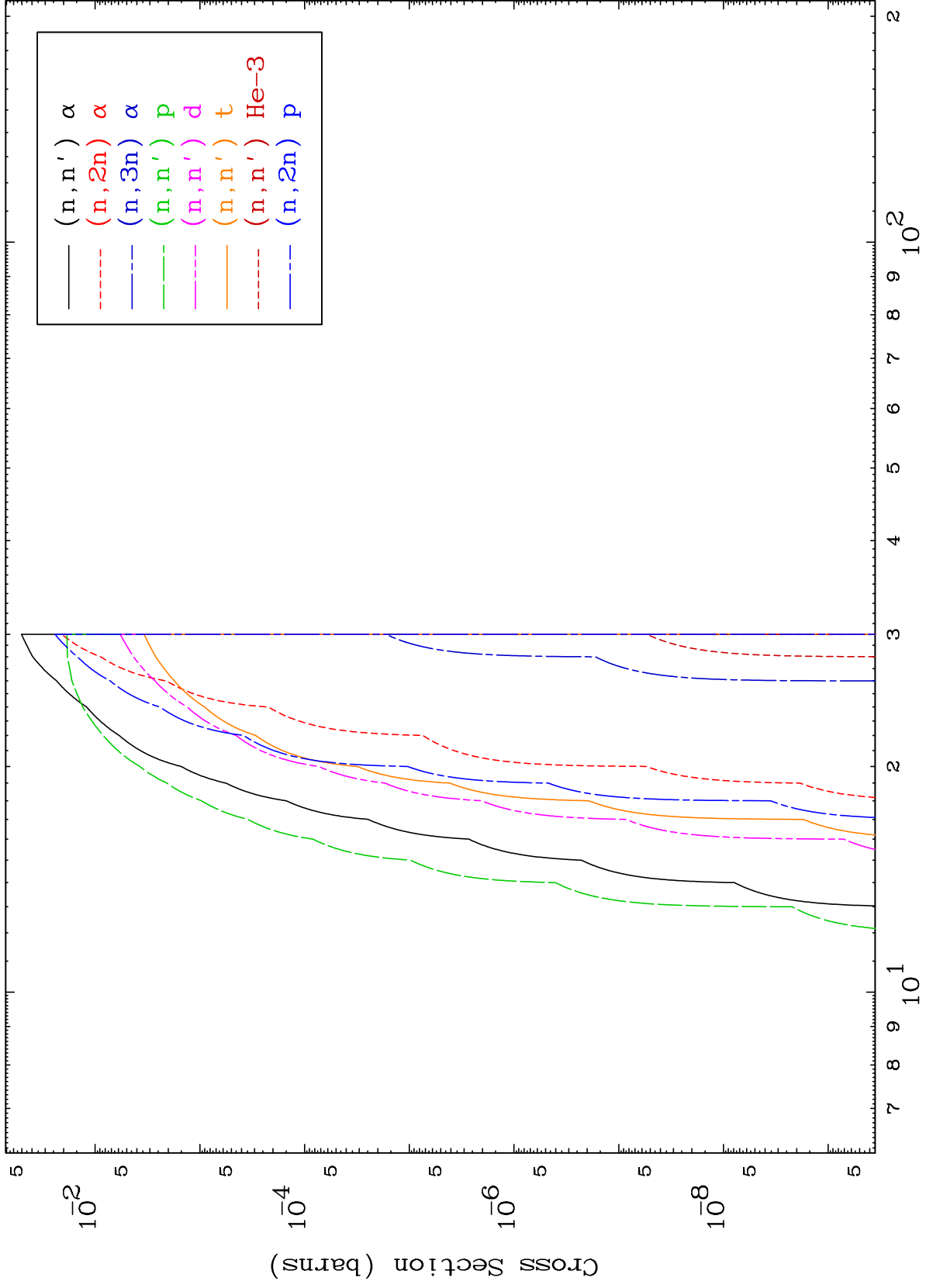
41-Nb-105

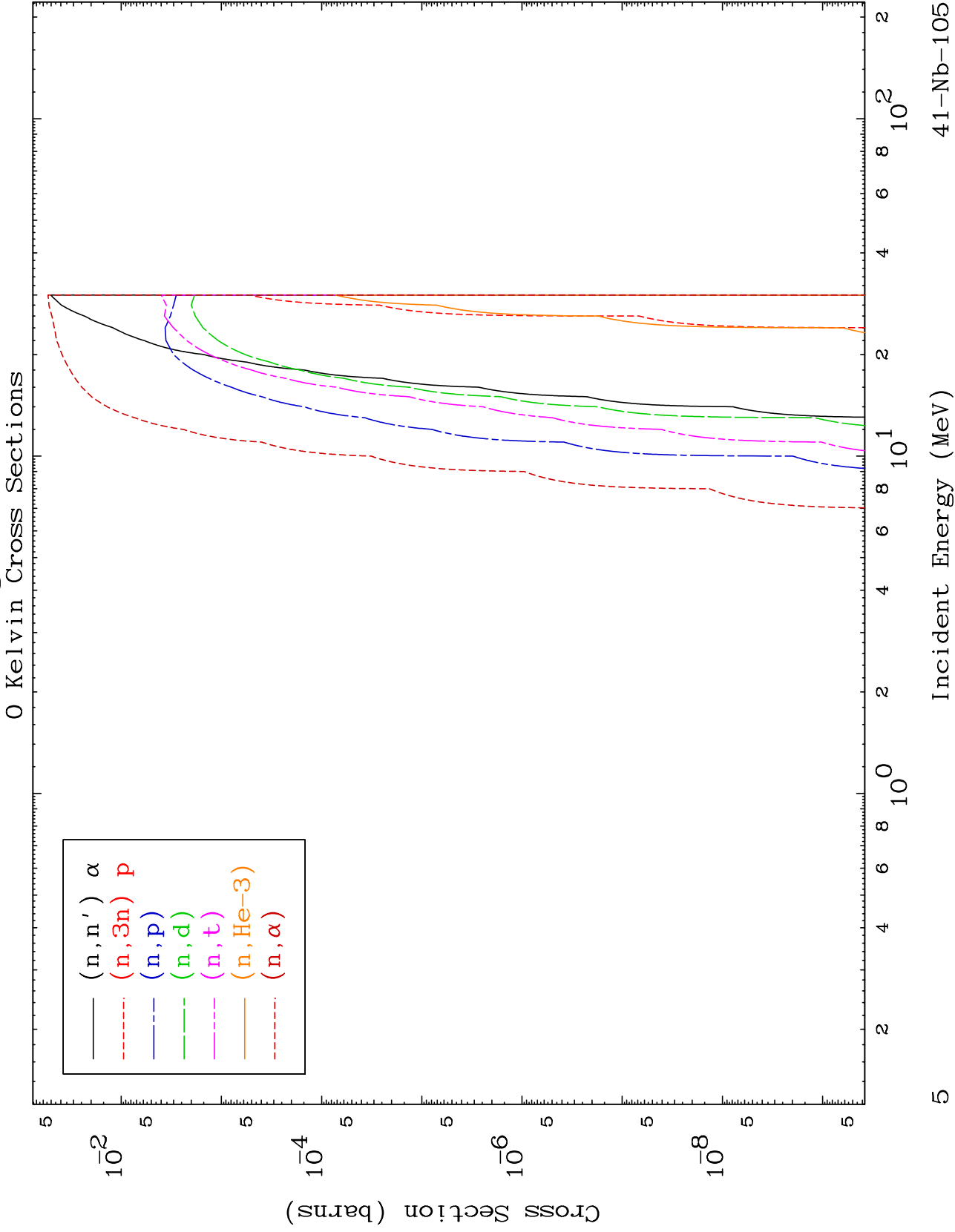
MAT 4161

α Neutron Absorption
0 Kelvin Cross Sections

41-Nb-105





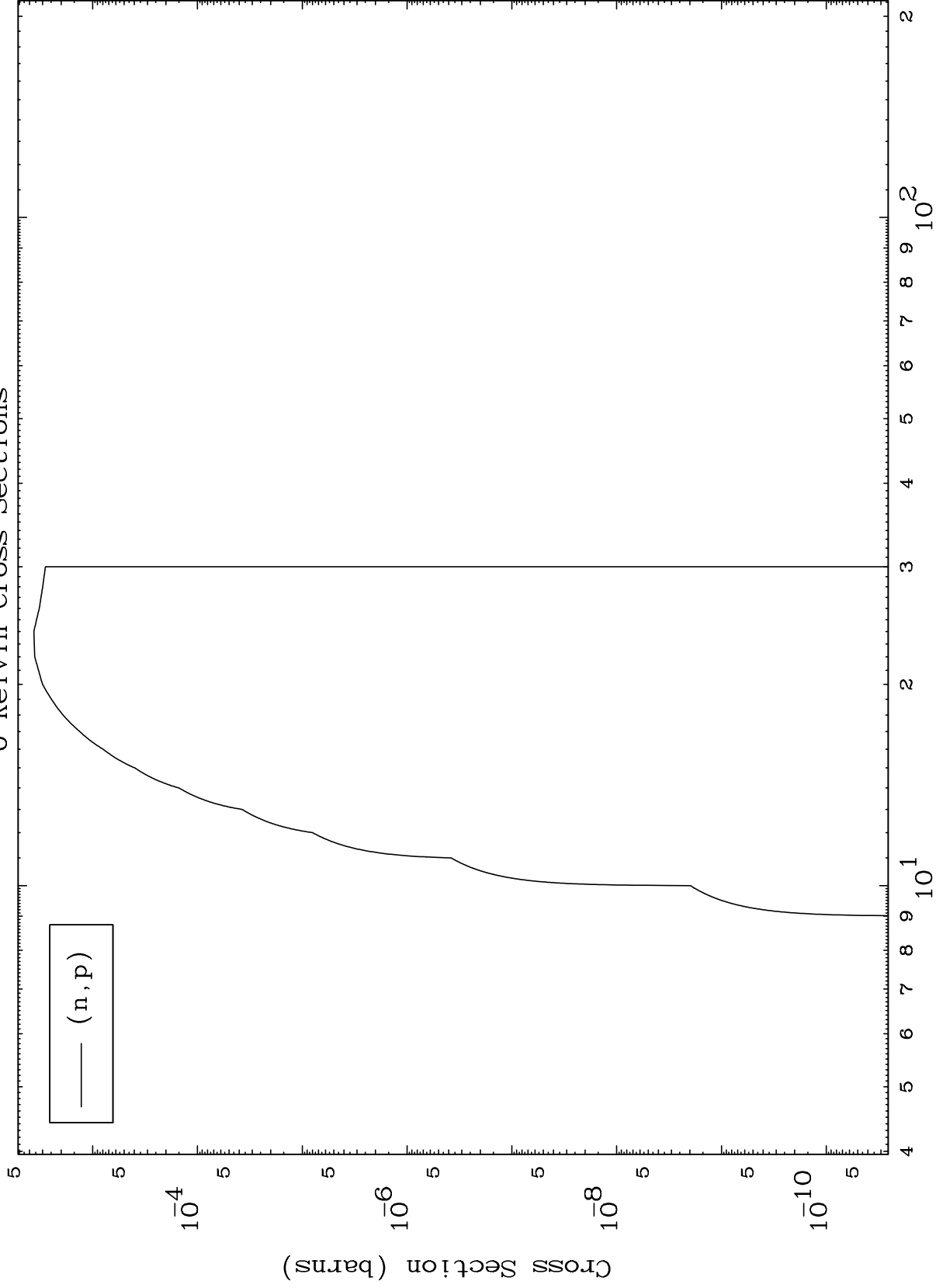


MAT 4161

(α, p) Levels

41-Nb-105

0 Kelvin Cross Sections



Incident Energy (MeV)

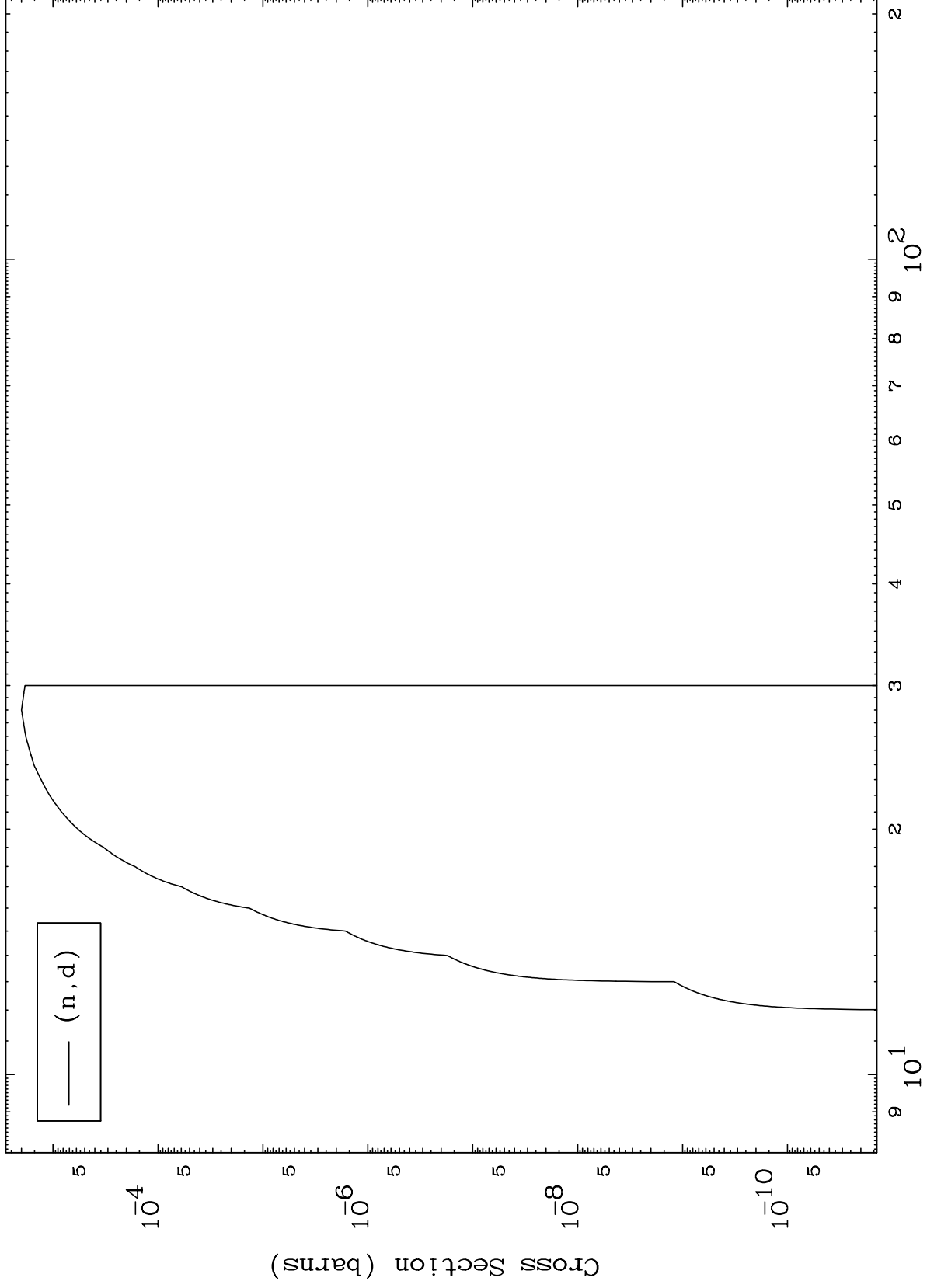
41-Nb-105

6

MAT 4161

(α, d) Levels
0 Kelvin Cross Sections

41-Nb-105



7

Incident Energy (MeV)

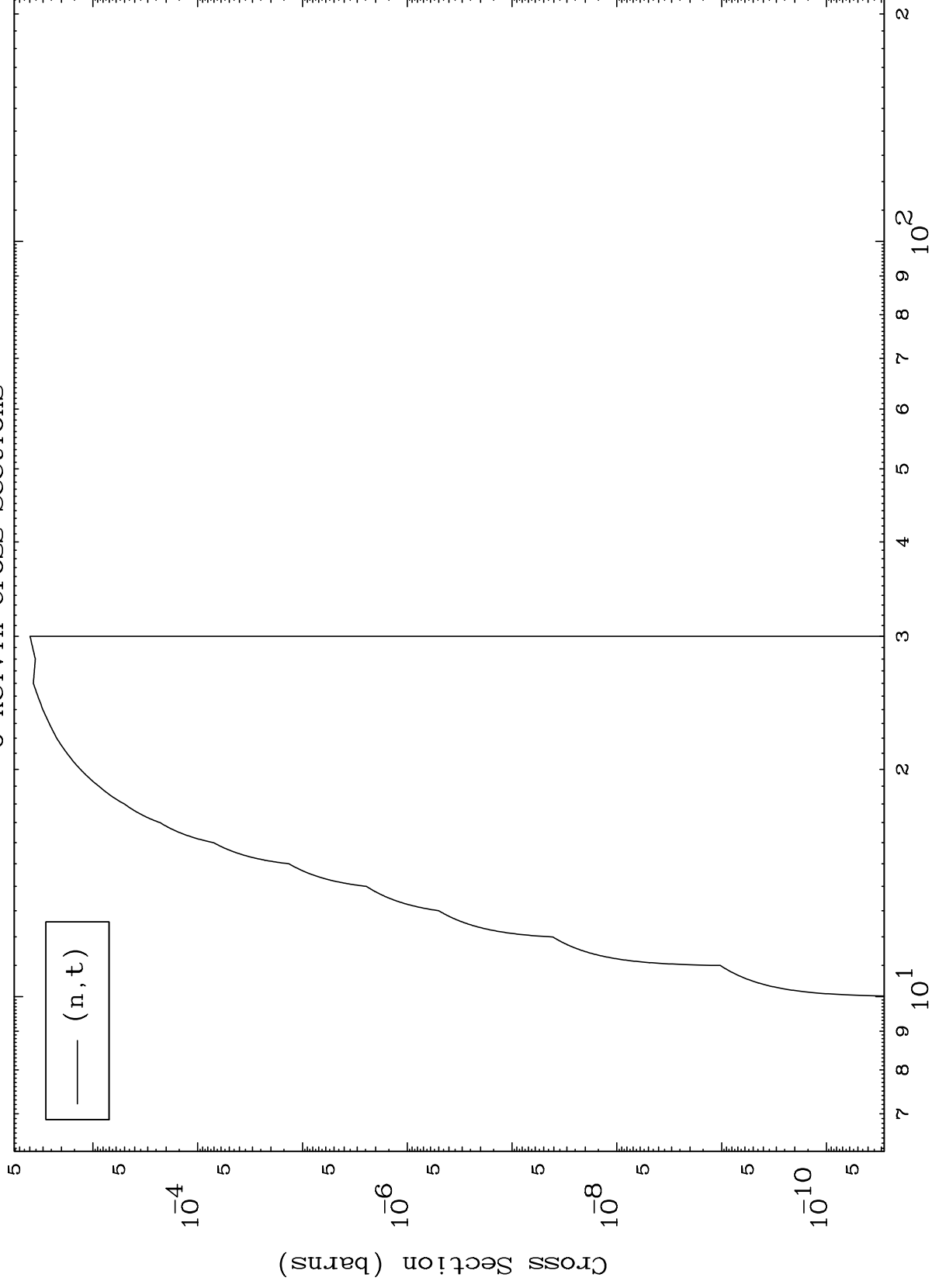
41-Nb-105

MAT 4161

(α, t) Levels

41-Nb-105

0 Kelvin Cross Sections



8

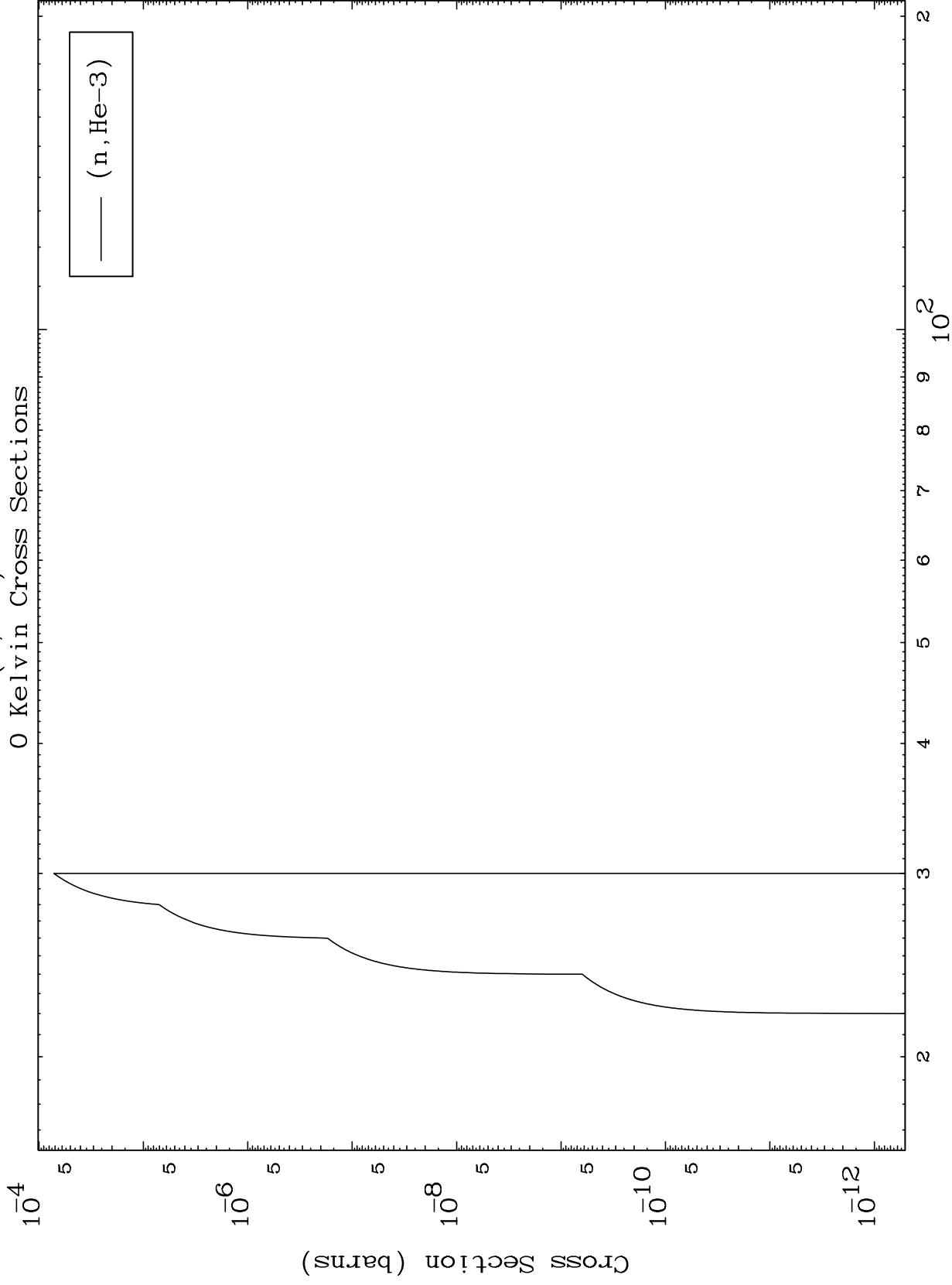
Incident Energy (MeV)

41-Nb-105

MAT 4161

41-Nb-105

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

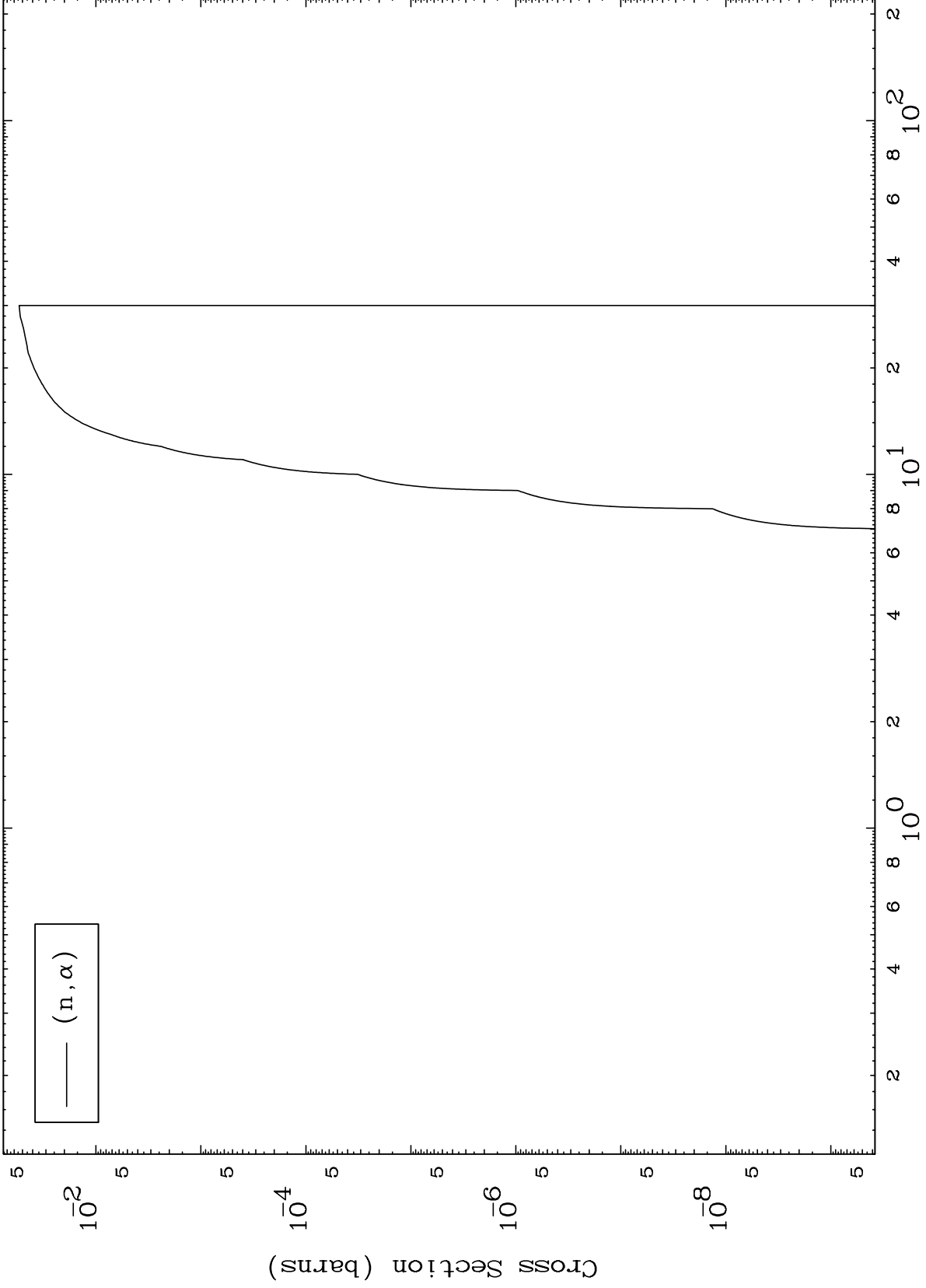
41-Nb-105

MAT 4161

(α, α) Levels

41-Nb-105

0 Kelvin Cross Sections



10

Incident Energy (MeV)

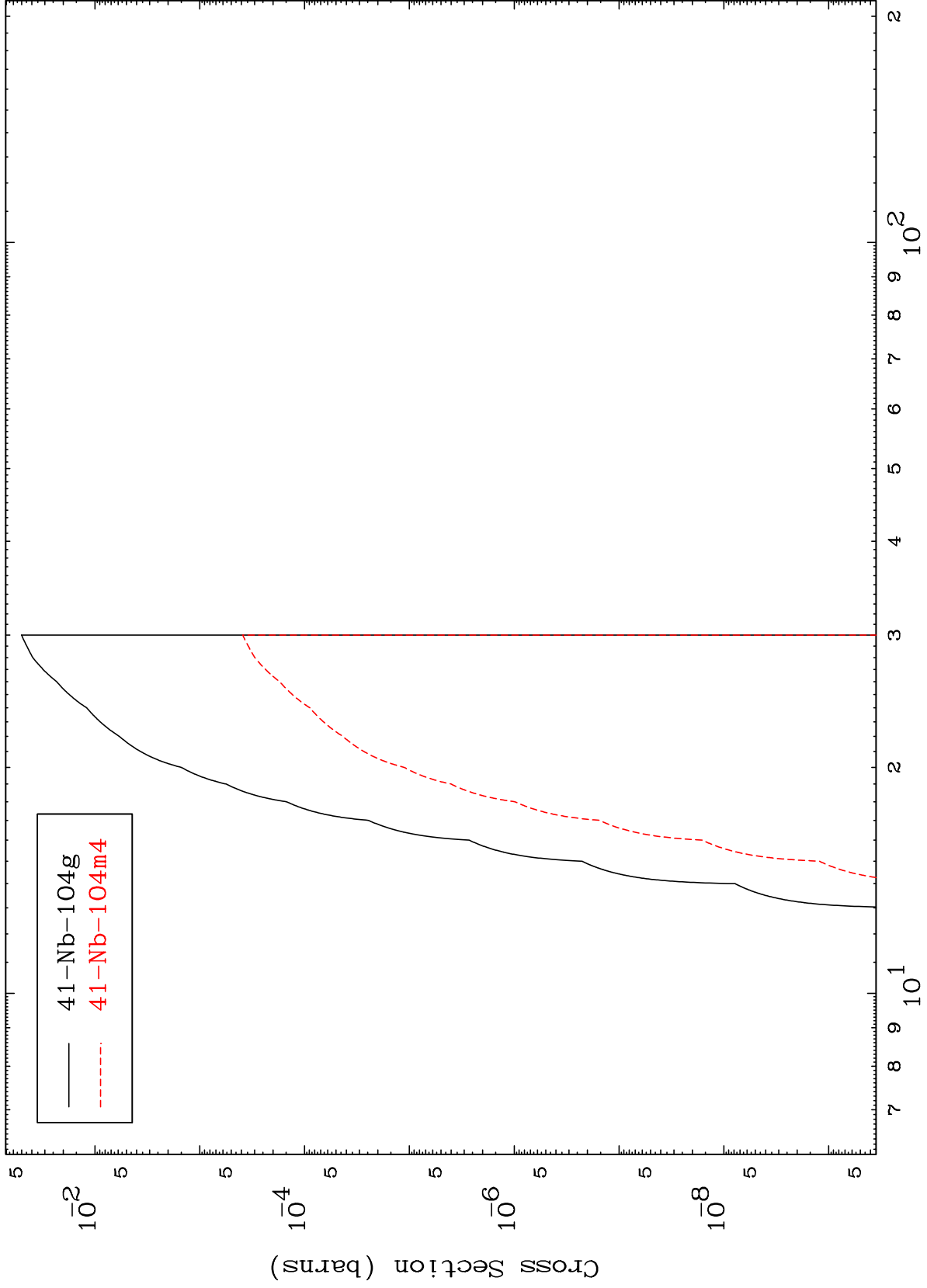
41-Nb-105

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$(n, n') \alpha$

41-Nb-105

Radionuclide Production Cross Section



11

Incident Energy (MeV)

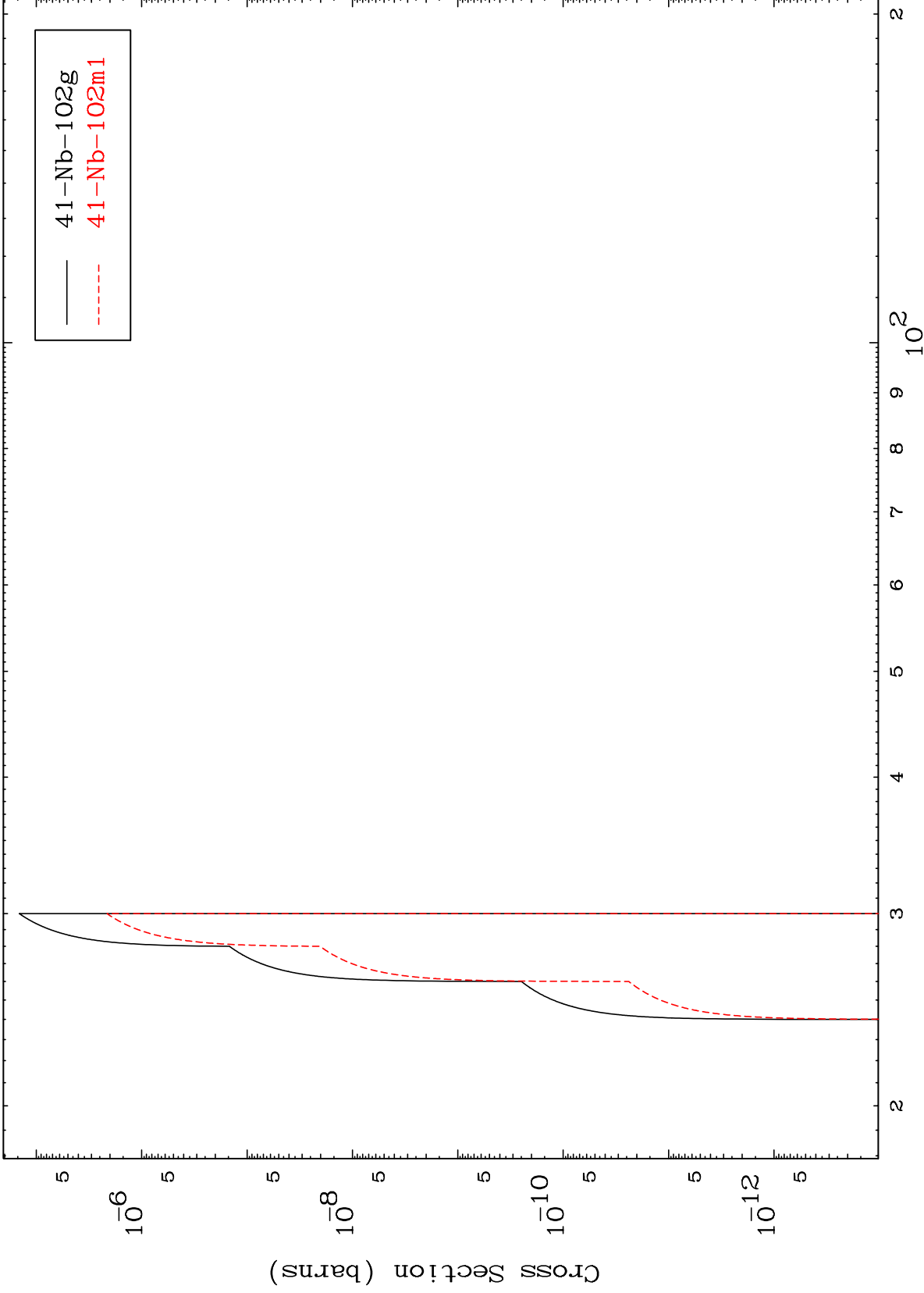
41-Nb-105

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(n,3n) α

41-Nb-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

41-Nb-105