

Program EVALPLOT
(Version 2018-1)

by

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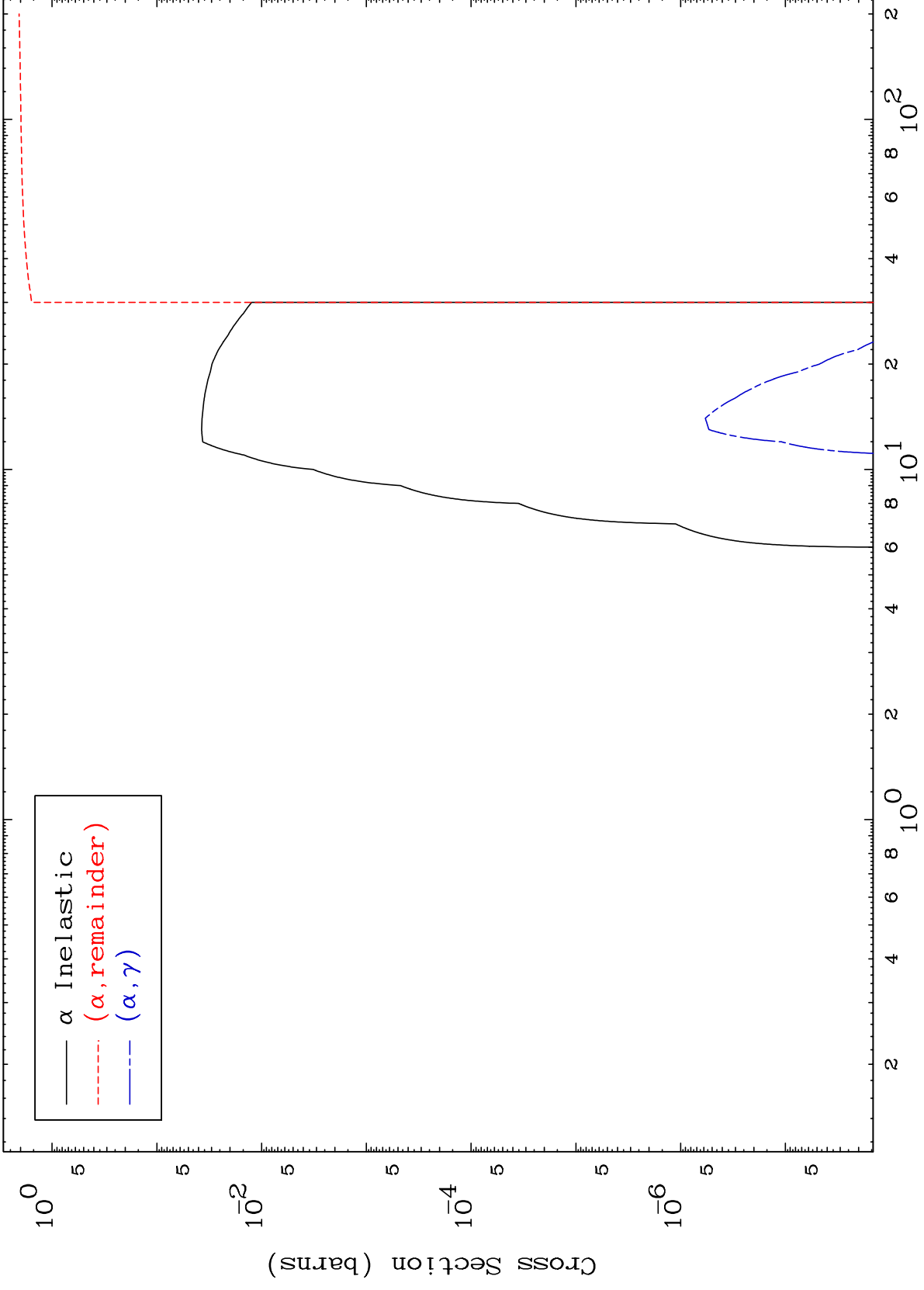
Press Mouse Button to Start

MAT 4155

α Major

41-Nb-103

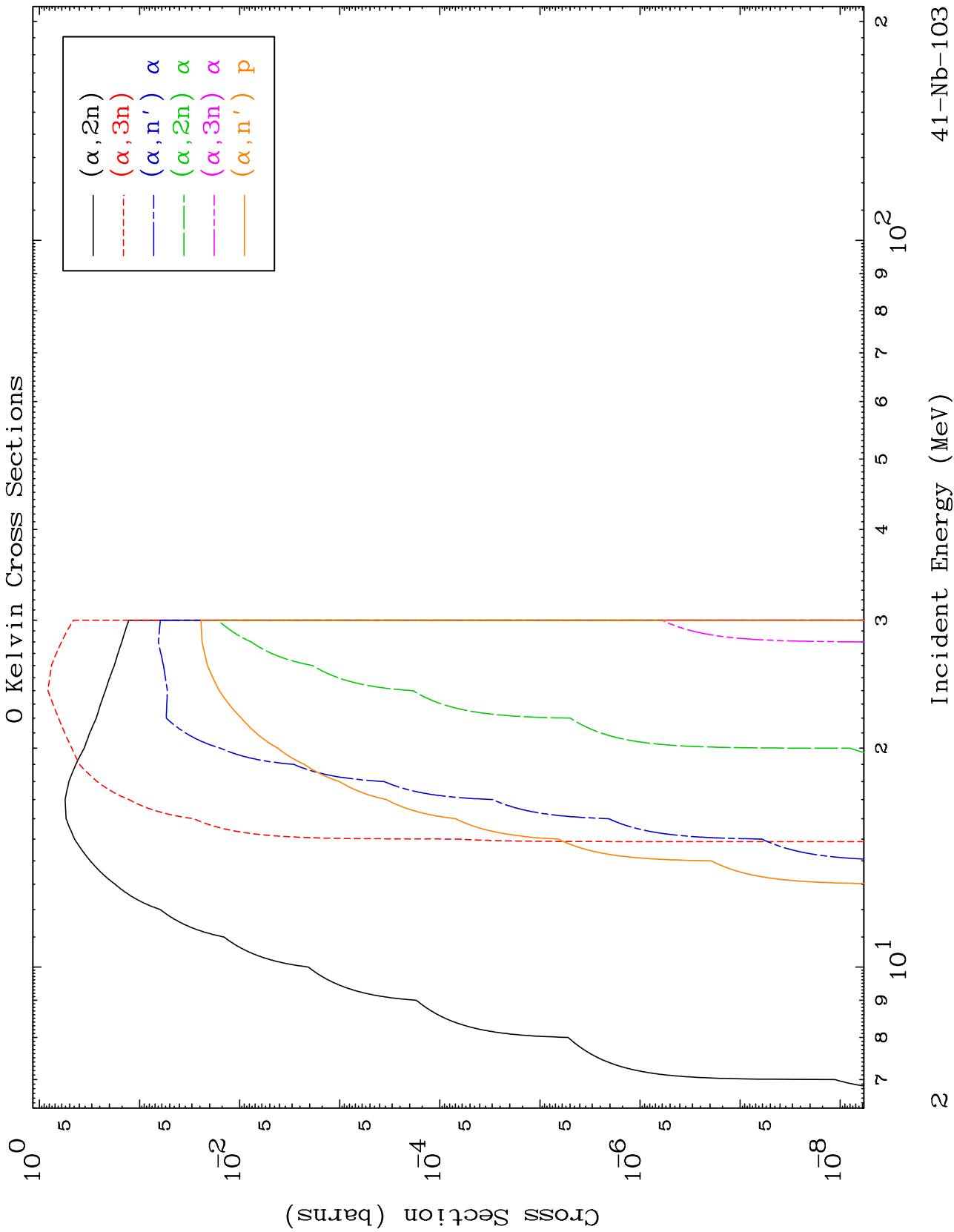
0 Kelvin Cross Sections



MAT 4155

α Neutron Production

41-Nb-103



2

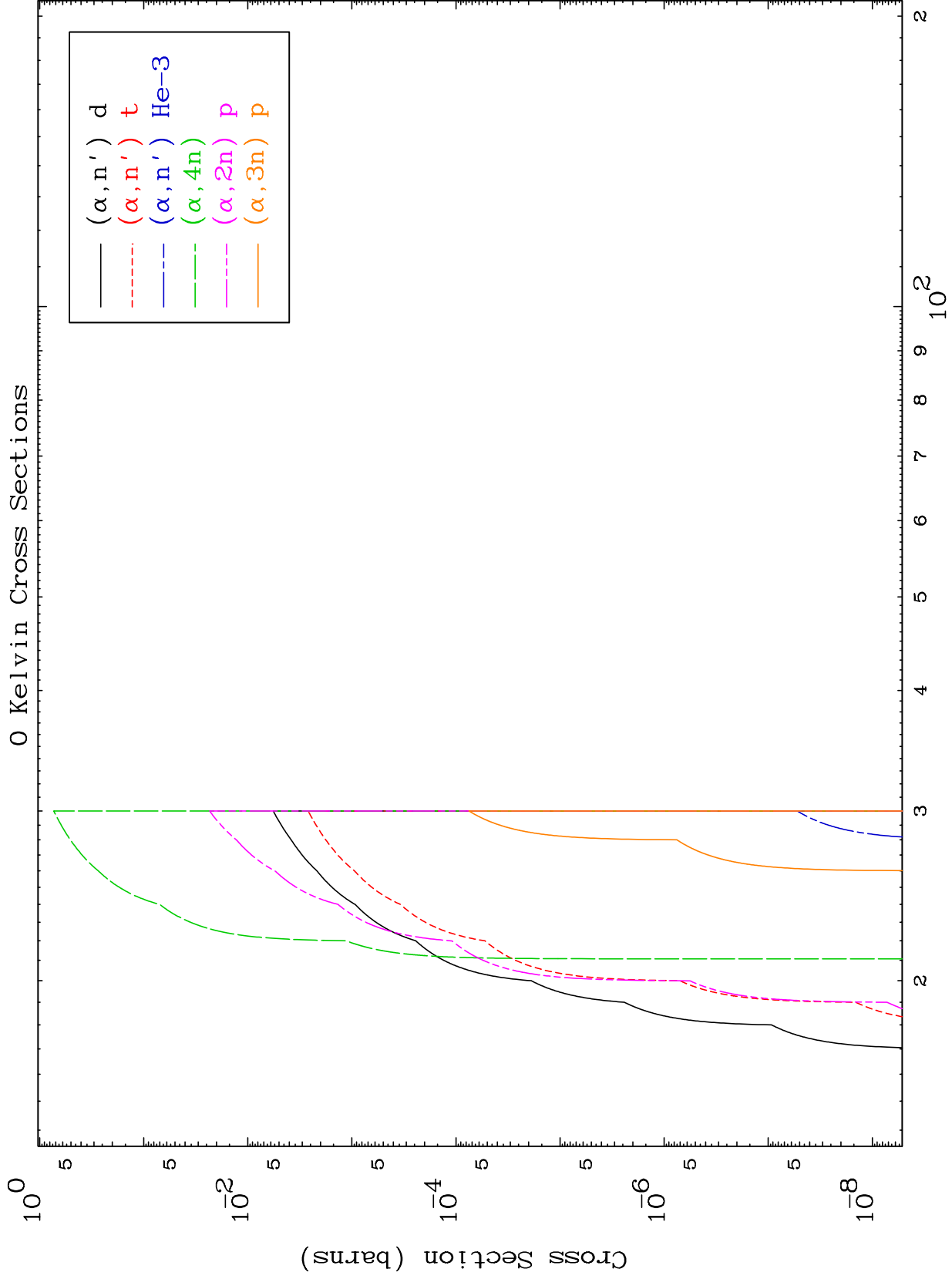
Incident Energy (MeV)

41-Nb-103

MAT 4155

α Neutron Production
0 Kelvin Cross Sections

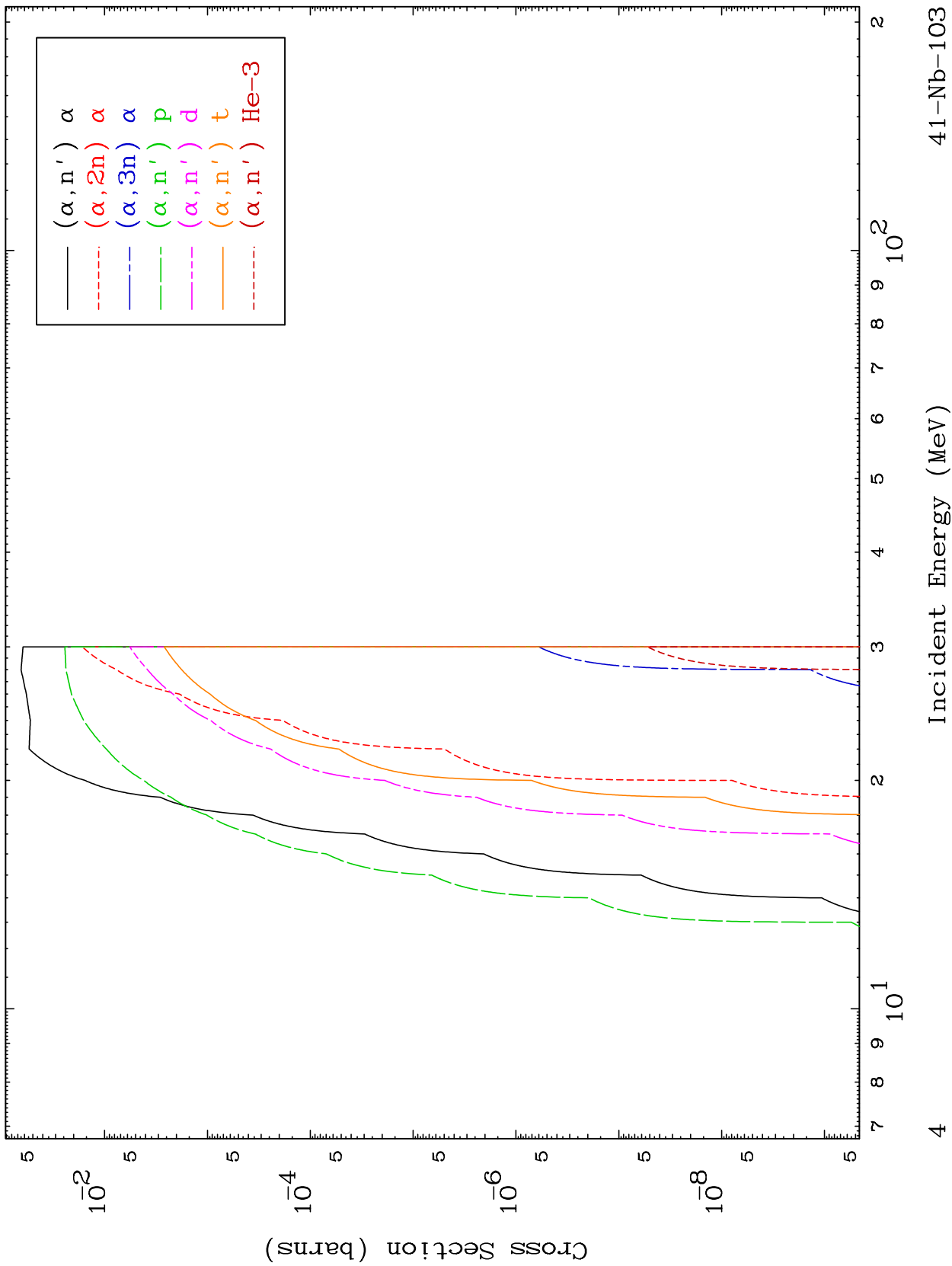
41-Nb-103

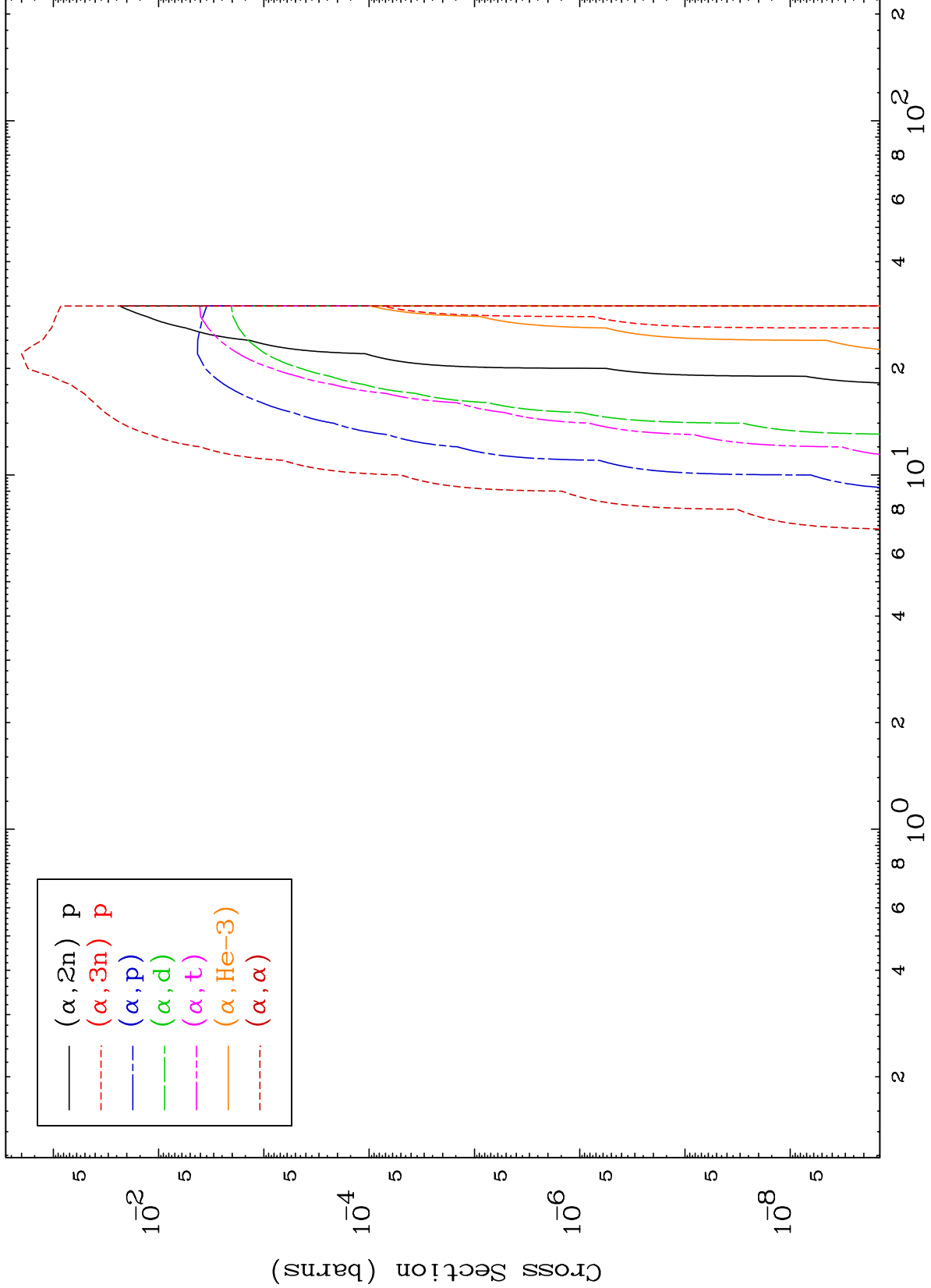


3

Incident Energy (MeV)

41-Nb-103



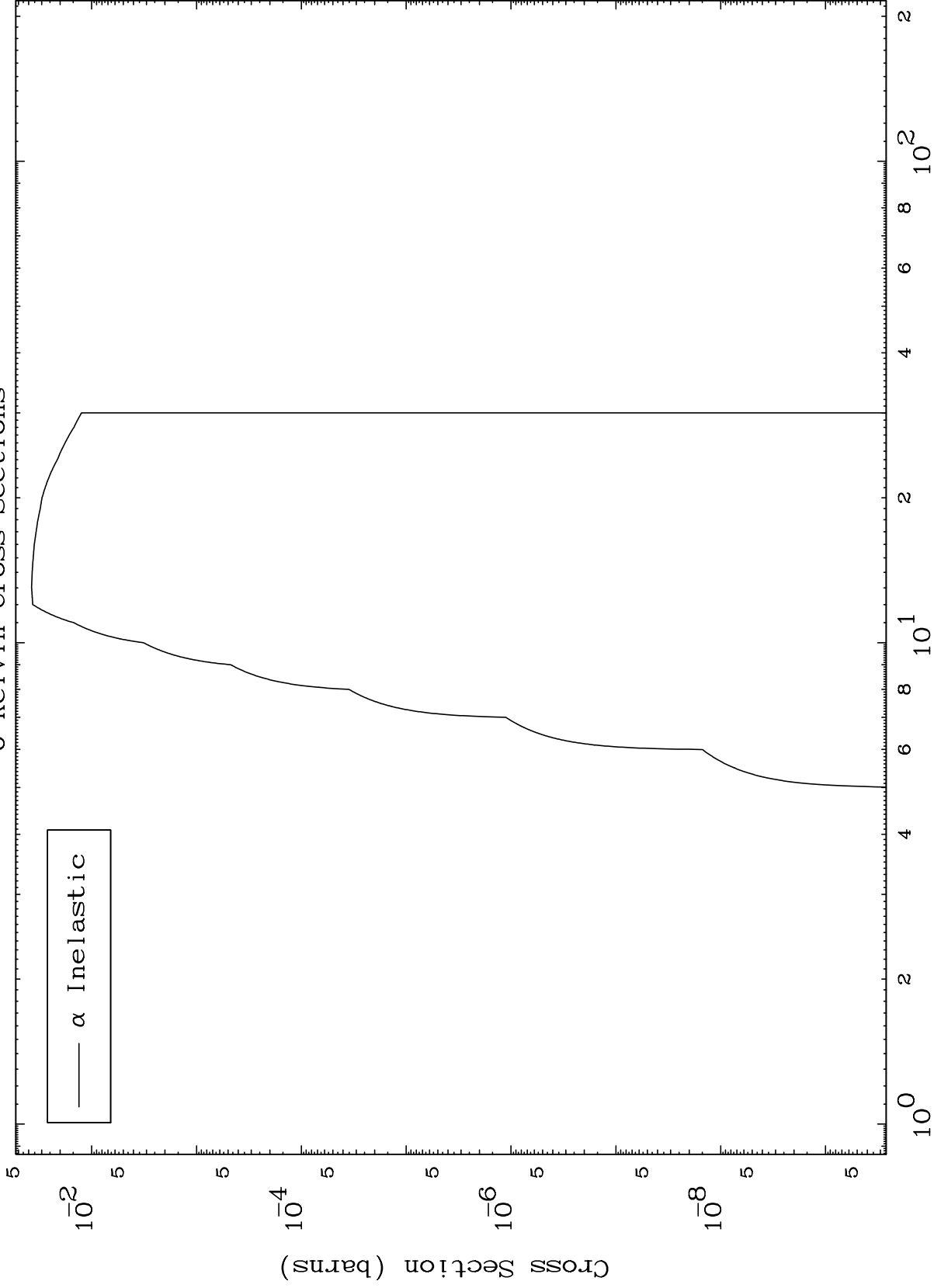


MAT 4155

(α, n') Level

41-Nb-103

0 Kelvin Cross Sections



Incident Energy (MeV)

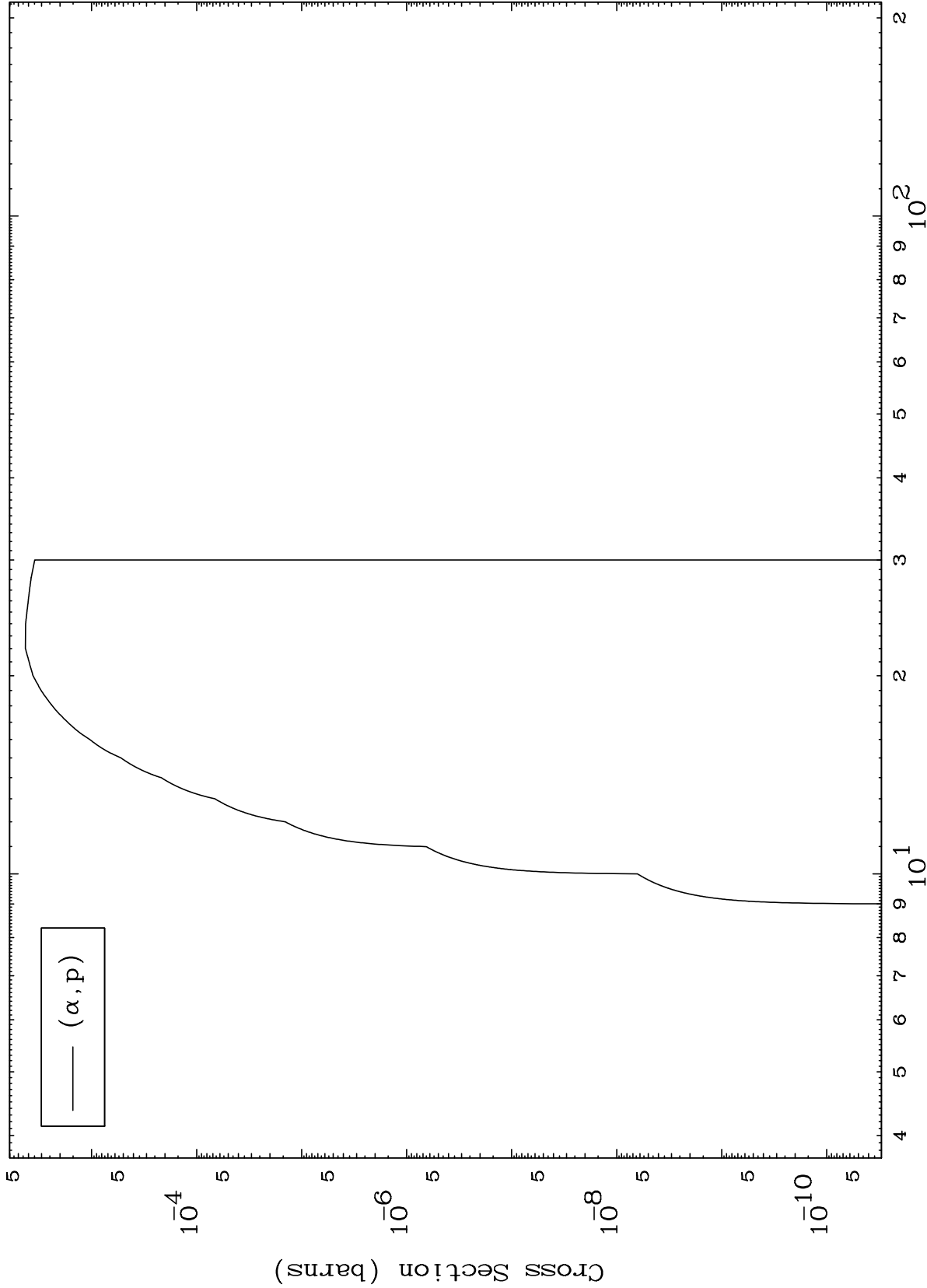
41-Nb-103

MAT 4155

(α, p) Levels

41-Nb-103

0 Kelvin Cross Sections



7

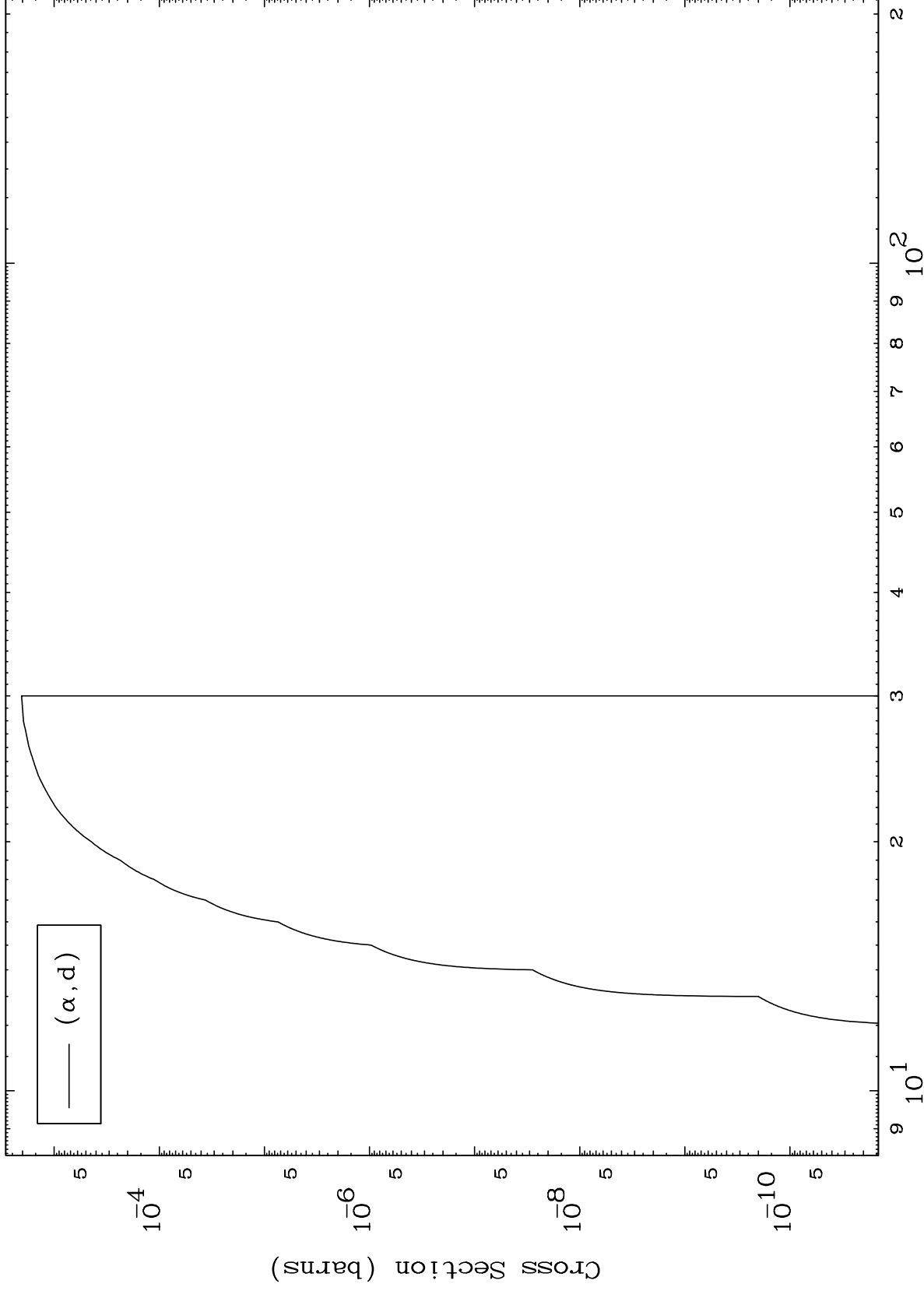
Incident Energy (MeV)

41-Nb-103

MAT 4155

(α, d) Levels
0 Kelvin Cross Sections

41-Nb-103



8

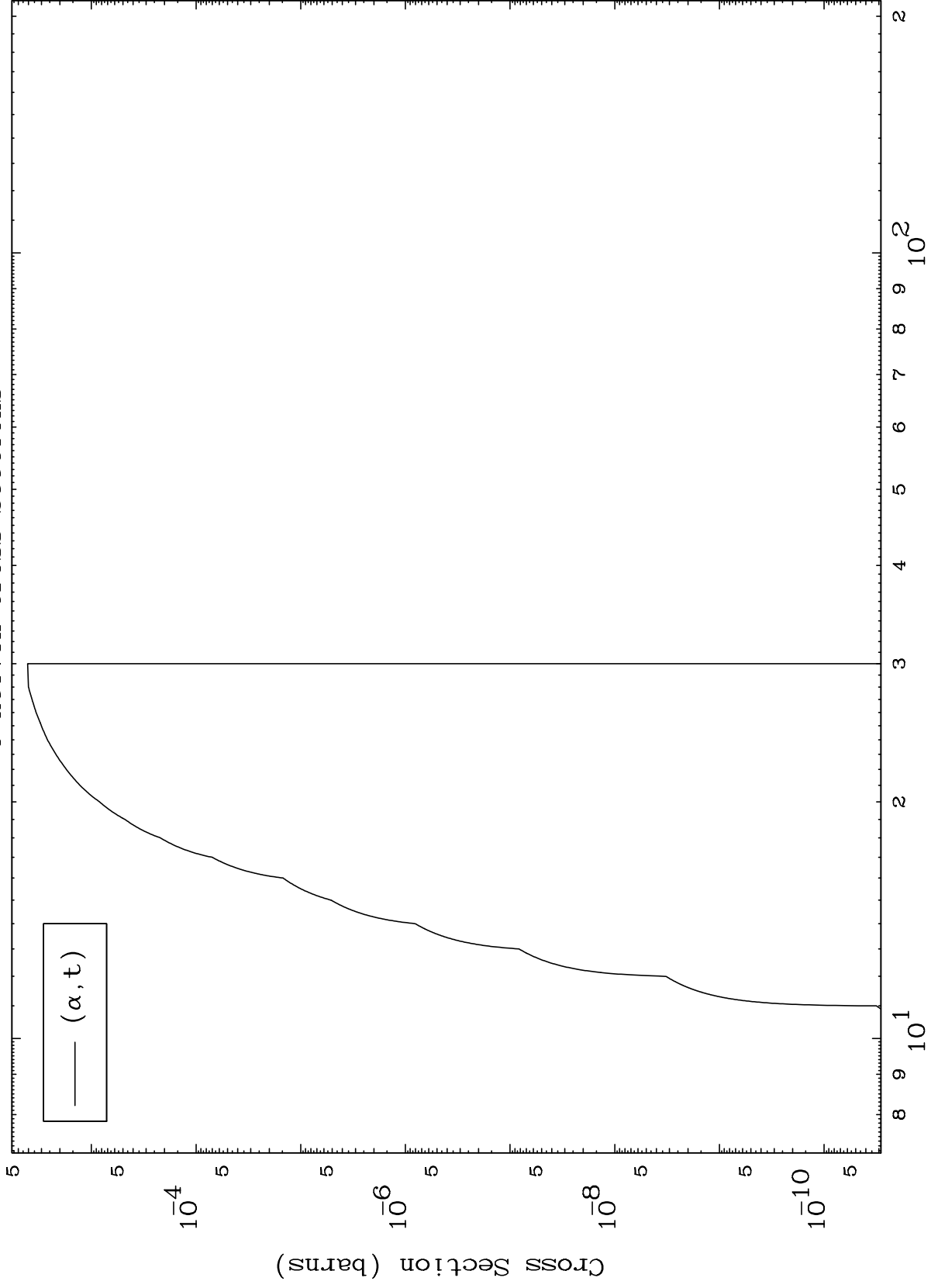
Incident Energy (MeV)

41-Nb-103

MAT 4155

(α, t) Levels
0 Kelvin Cross Sections

41-Nb-103



9

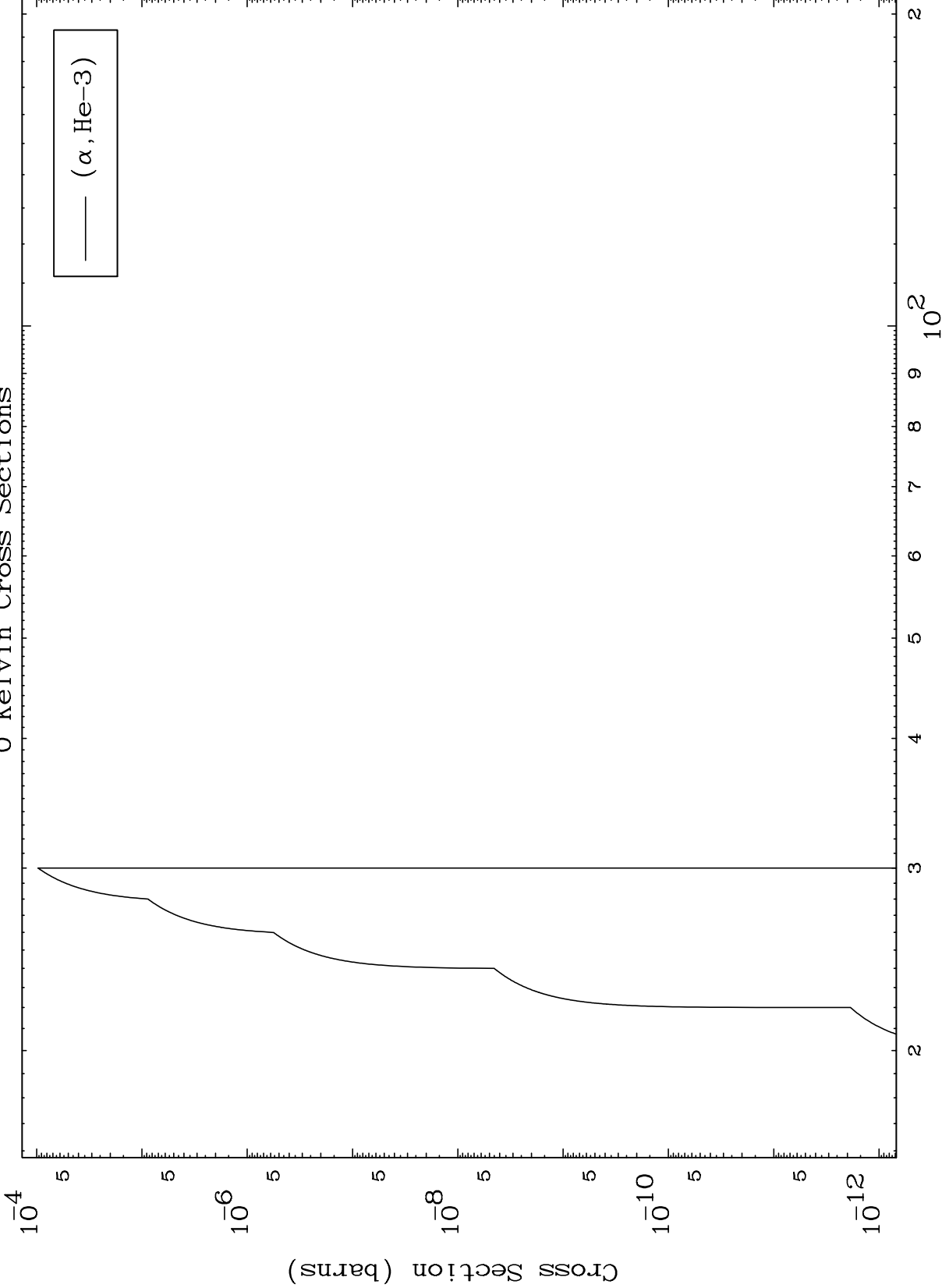
Incident Energy (MeV)

41-Nb-103

MAT 4155

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

41-Nb-103



10

Incident Energy (MeV)

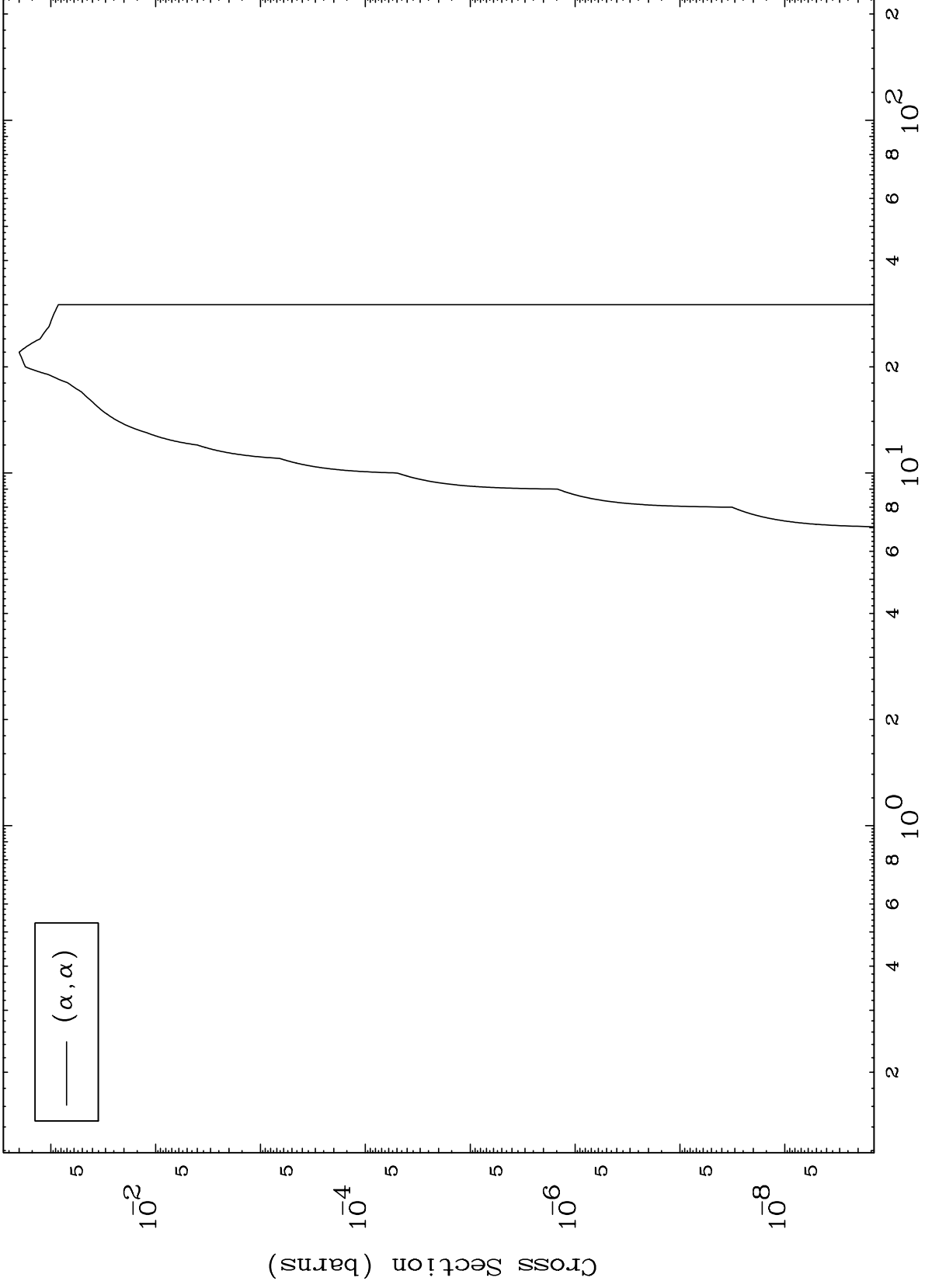
41-Nb-103

MAT 4155

(α, α) Levels

41-Nb-103

0 Kelvin Cross Sections

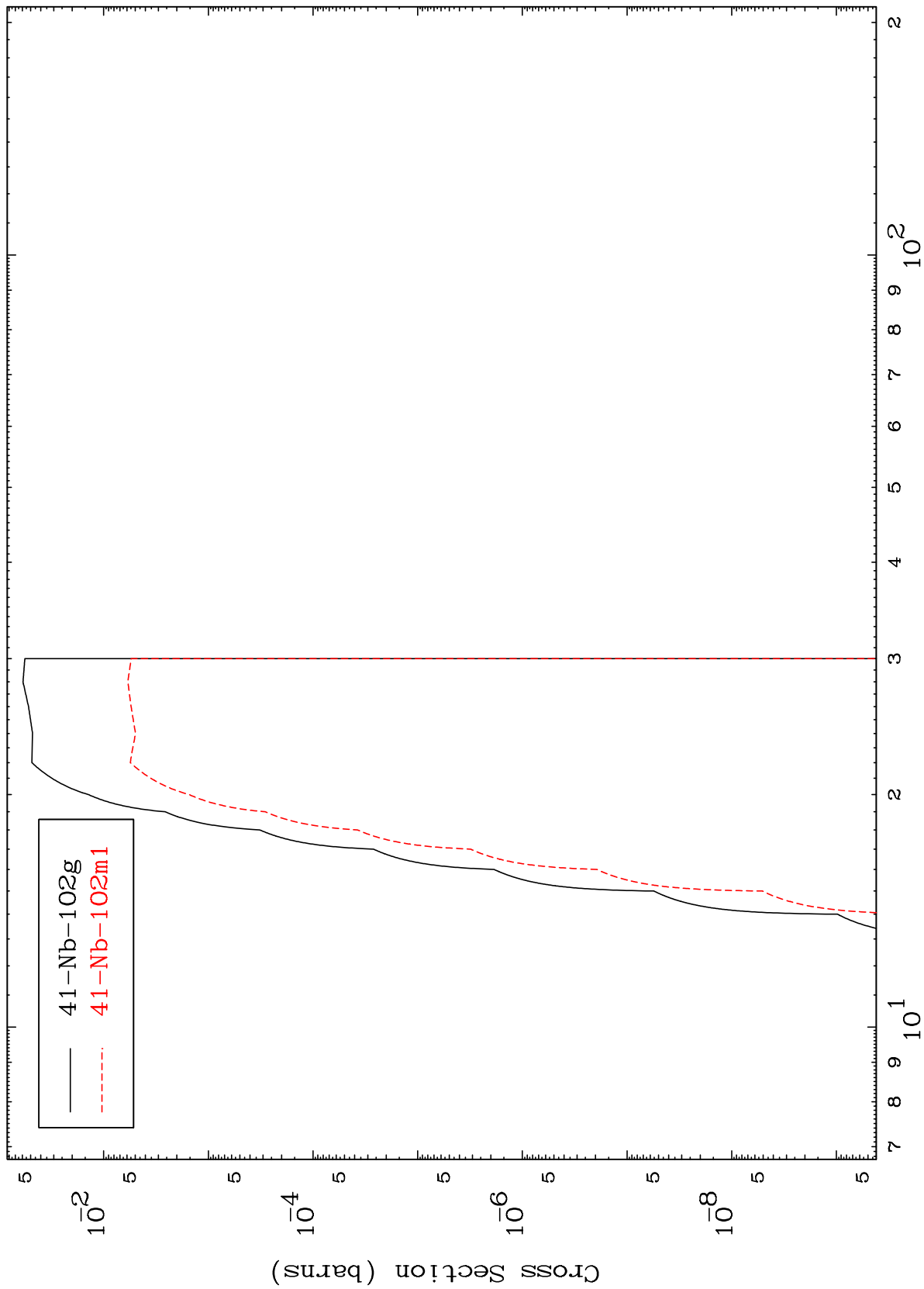


MAT 4155

(α, n') α

41-Nb-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

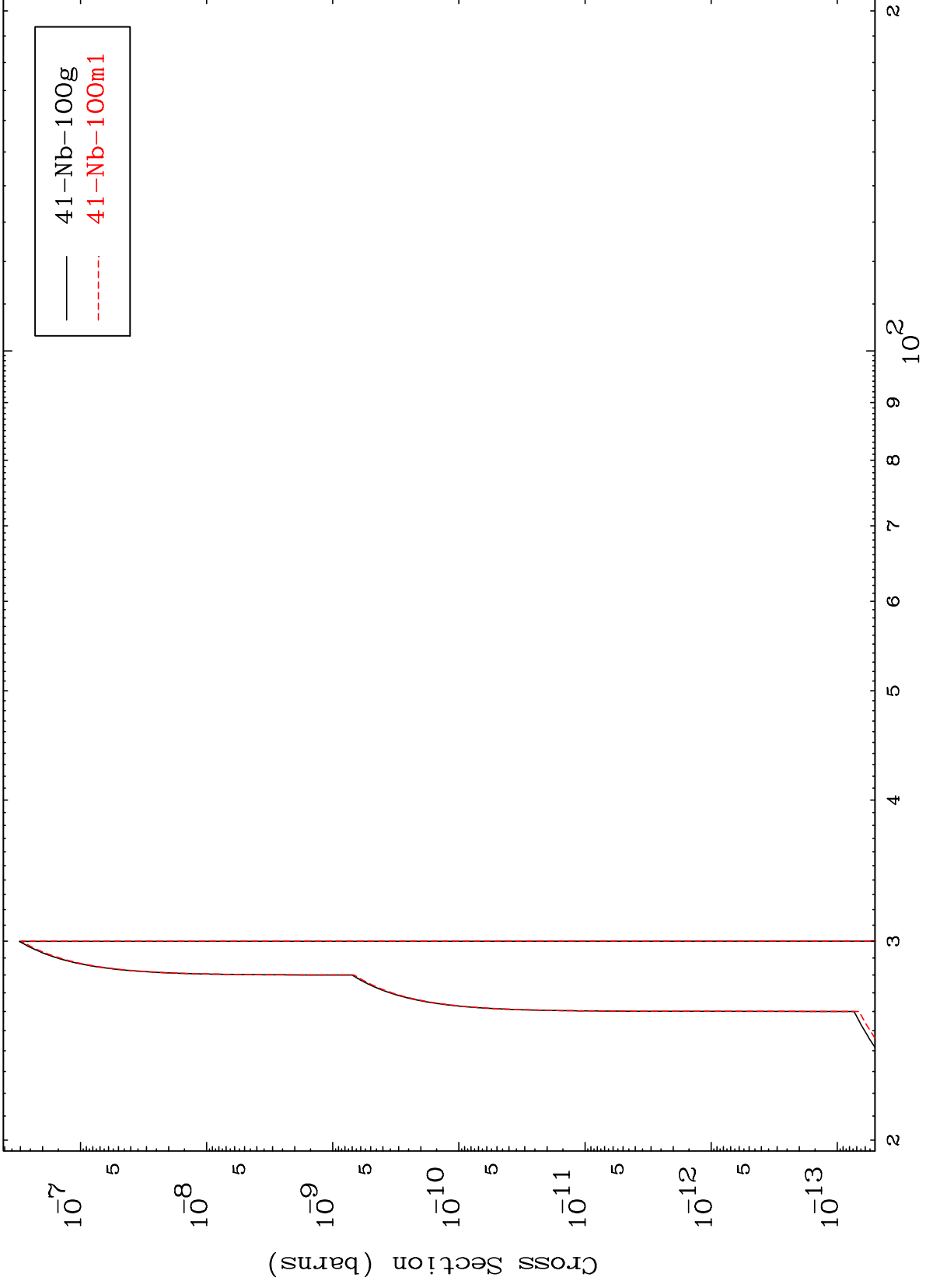
41-Nb-103

MAT 4155

$(\alpha, 3n) \alpha$

41-Nb-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

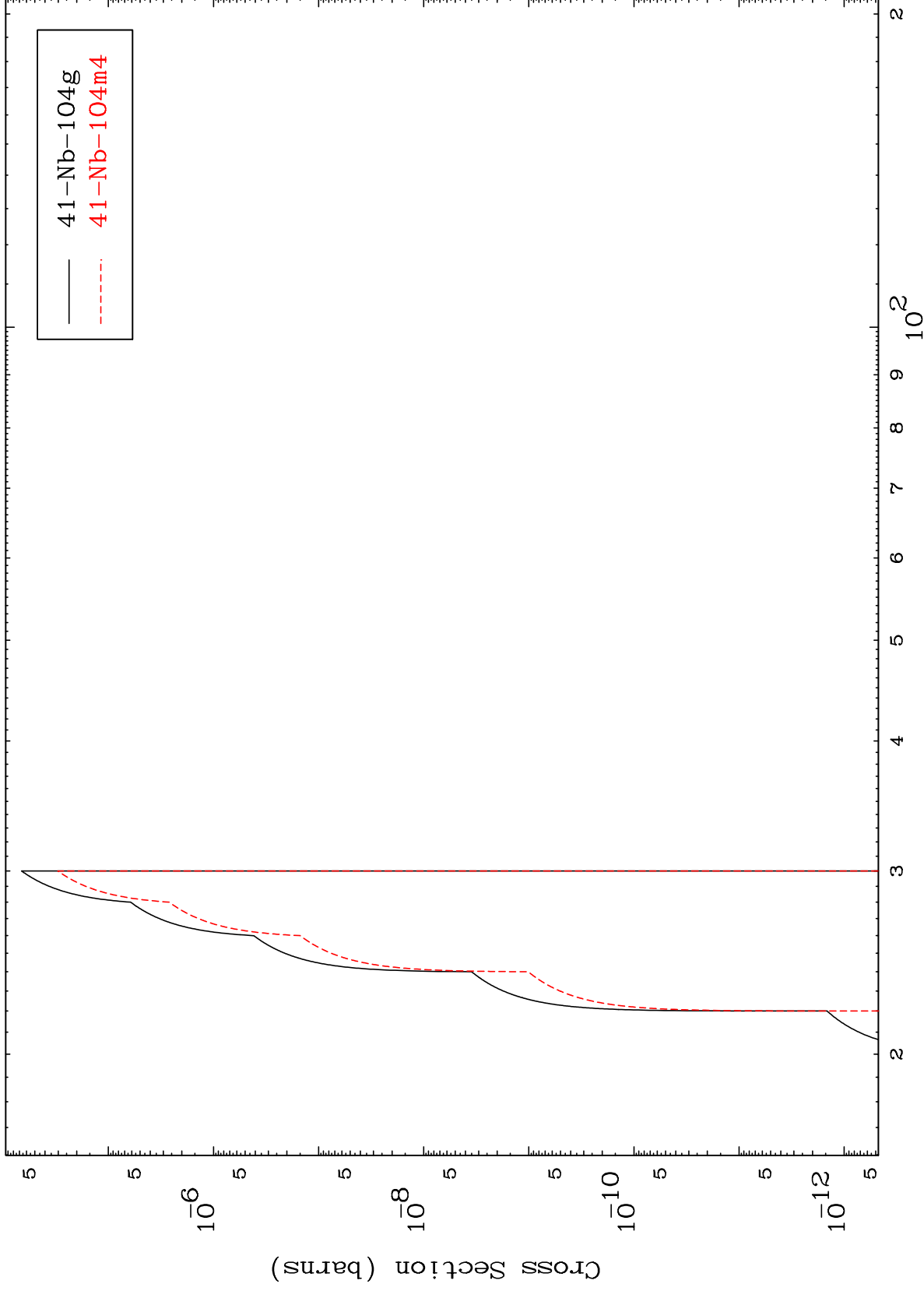
41-Nb-103

MAT 4155

($\alpha, \text{He-3}$)

41-Nb-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

41-Nb-103