

Program EVALPLOT
(Version 2021-1)

by

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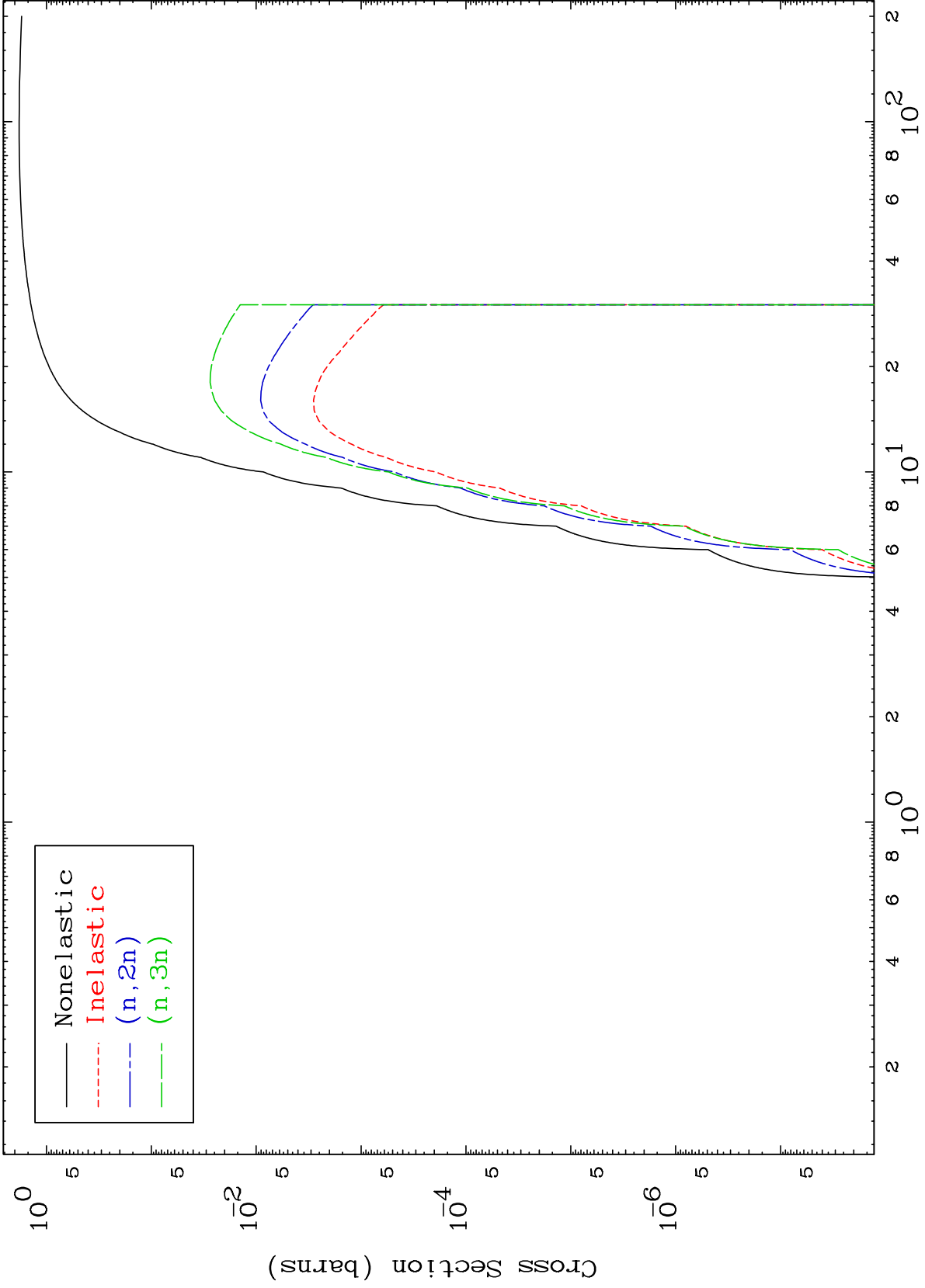
Press Mouse Button to Start

MAT 4155

He-3 Major

41-Nb-103

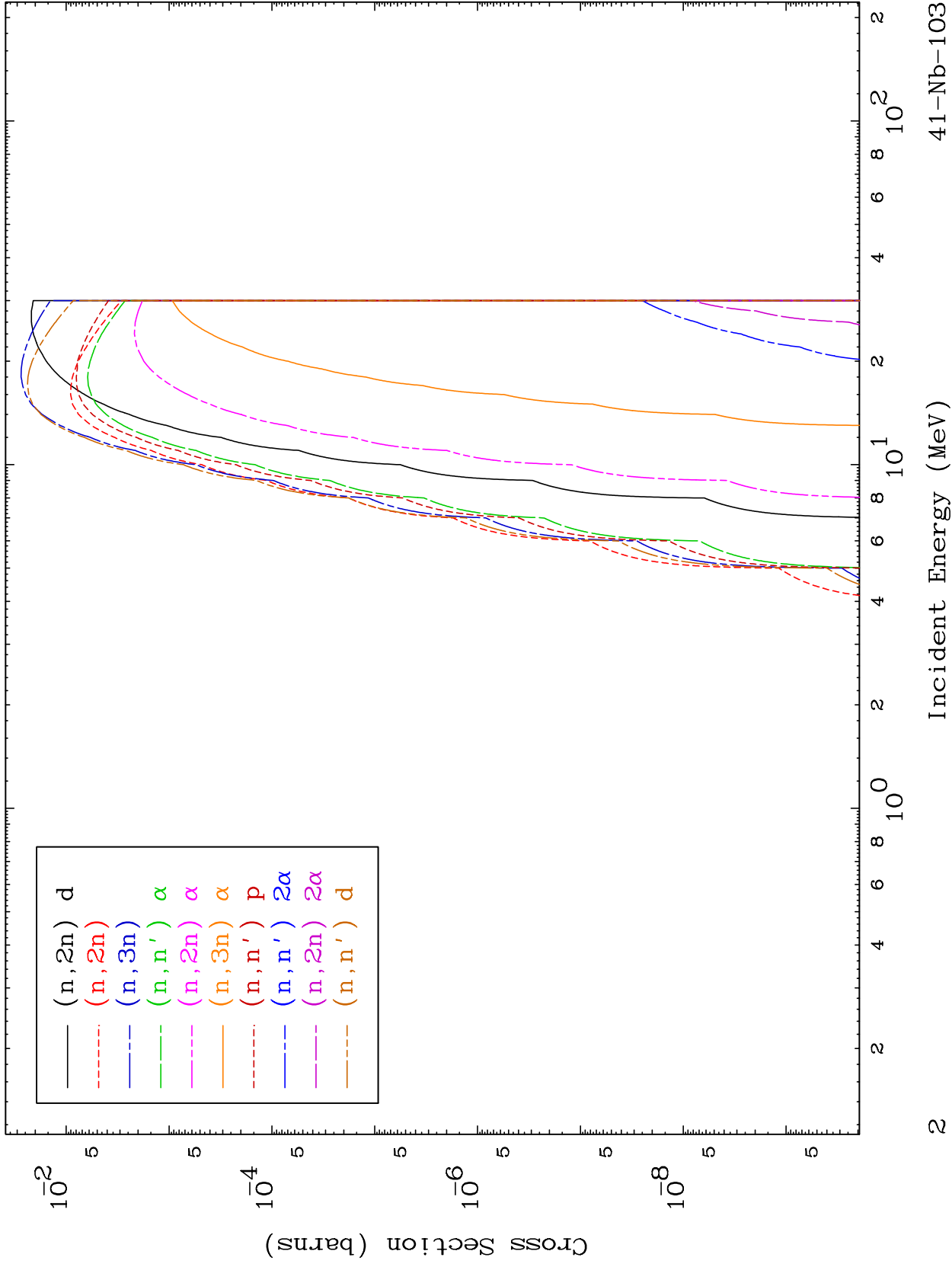
0 Kelvin Cross Sections



MAT 4155

He-3 Neutron Absorption
0 Kelvin Cross Sections

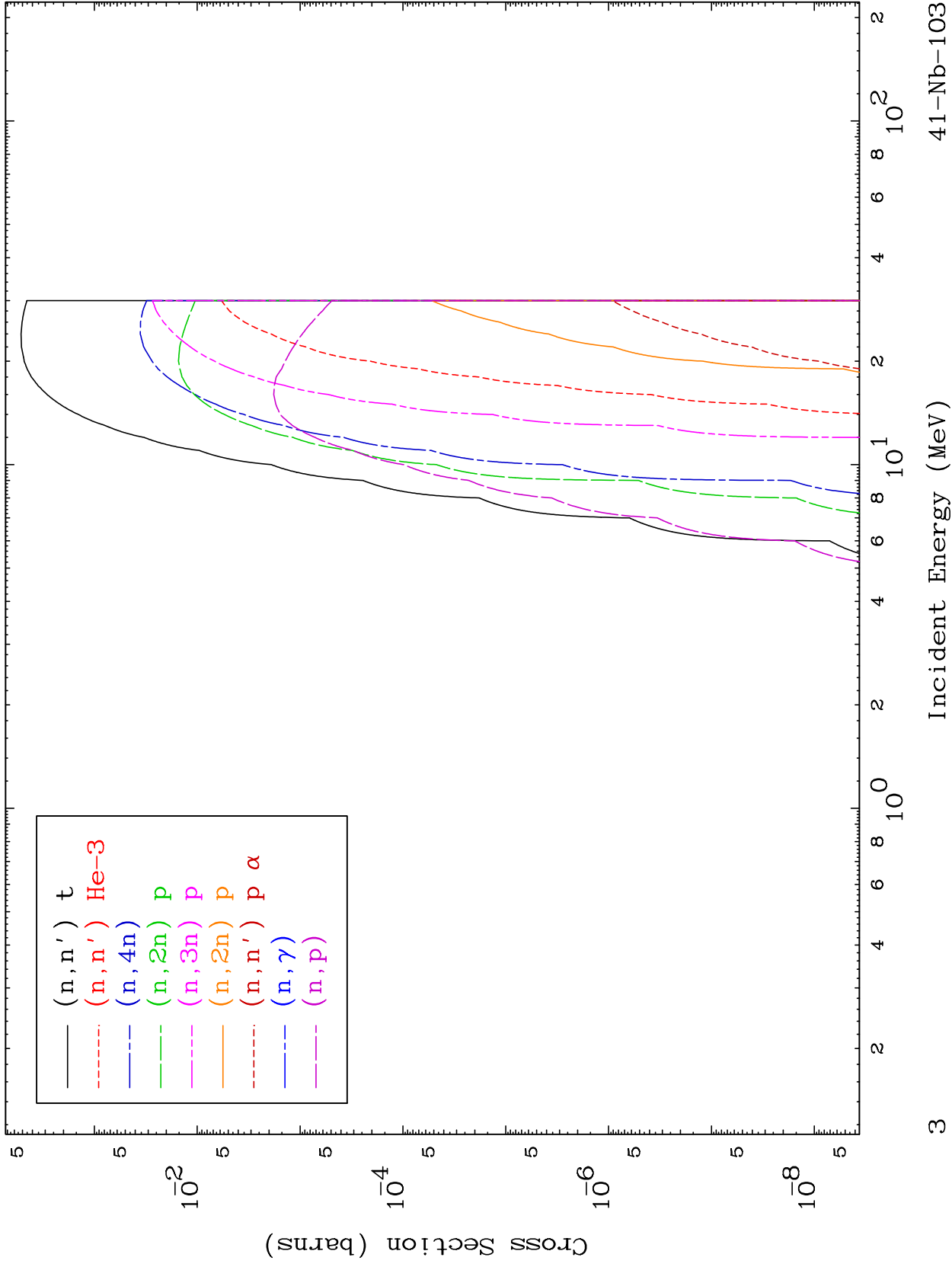
41-Nb-103



MAT 4155

He-3 Neutron Absorption
0 Kelvin Cross Sections

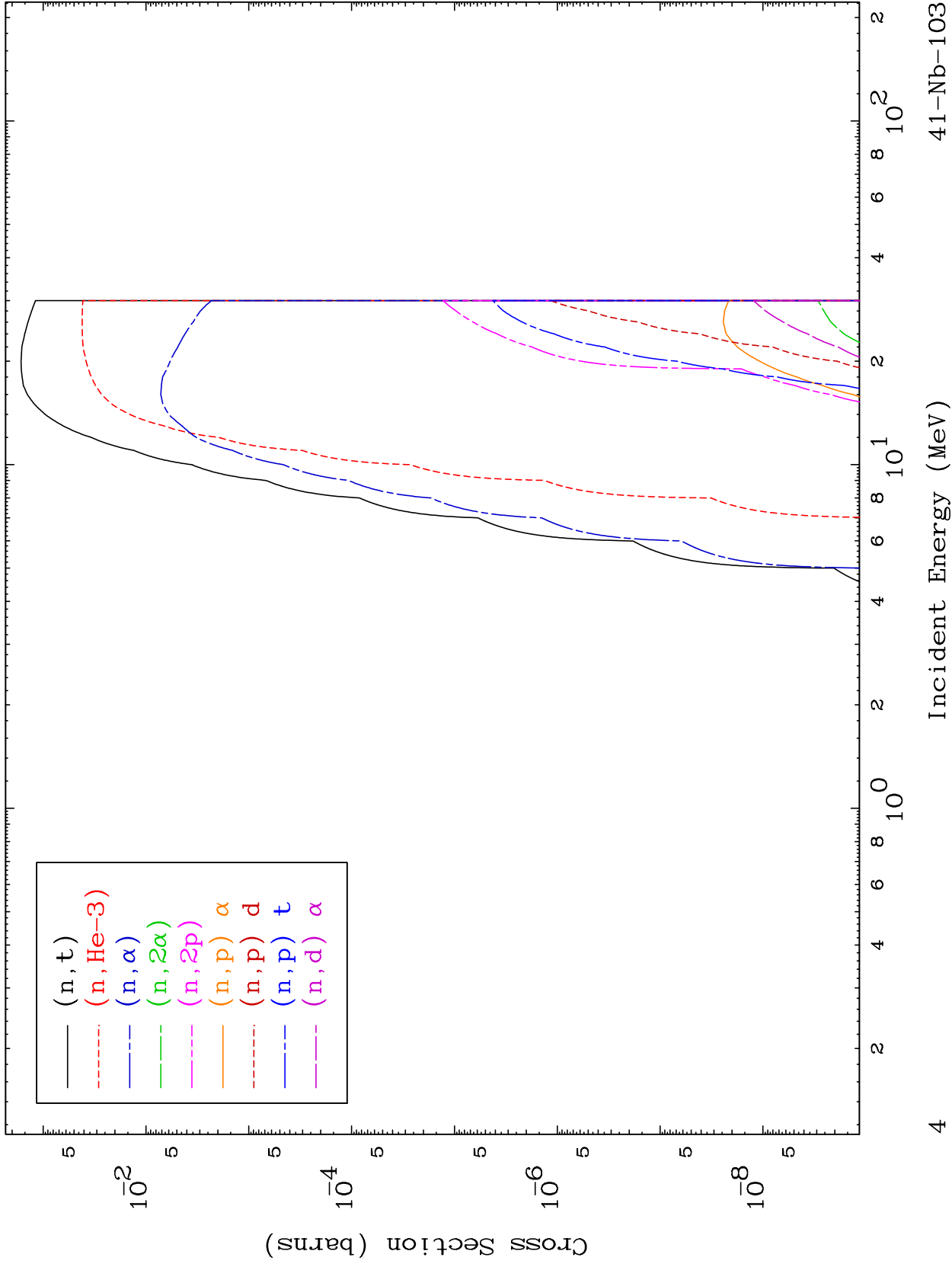
41-Nb-103



MAT 4155

He-3 Neutron Absorption
0 Kelvin Cross Sections

41-Nb-103

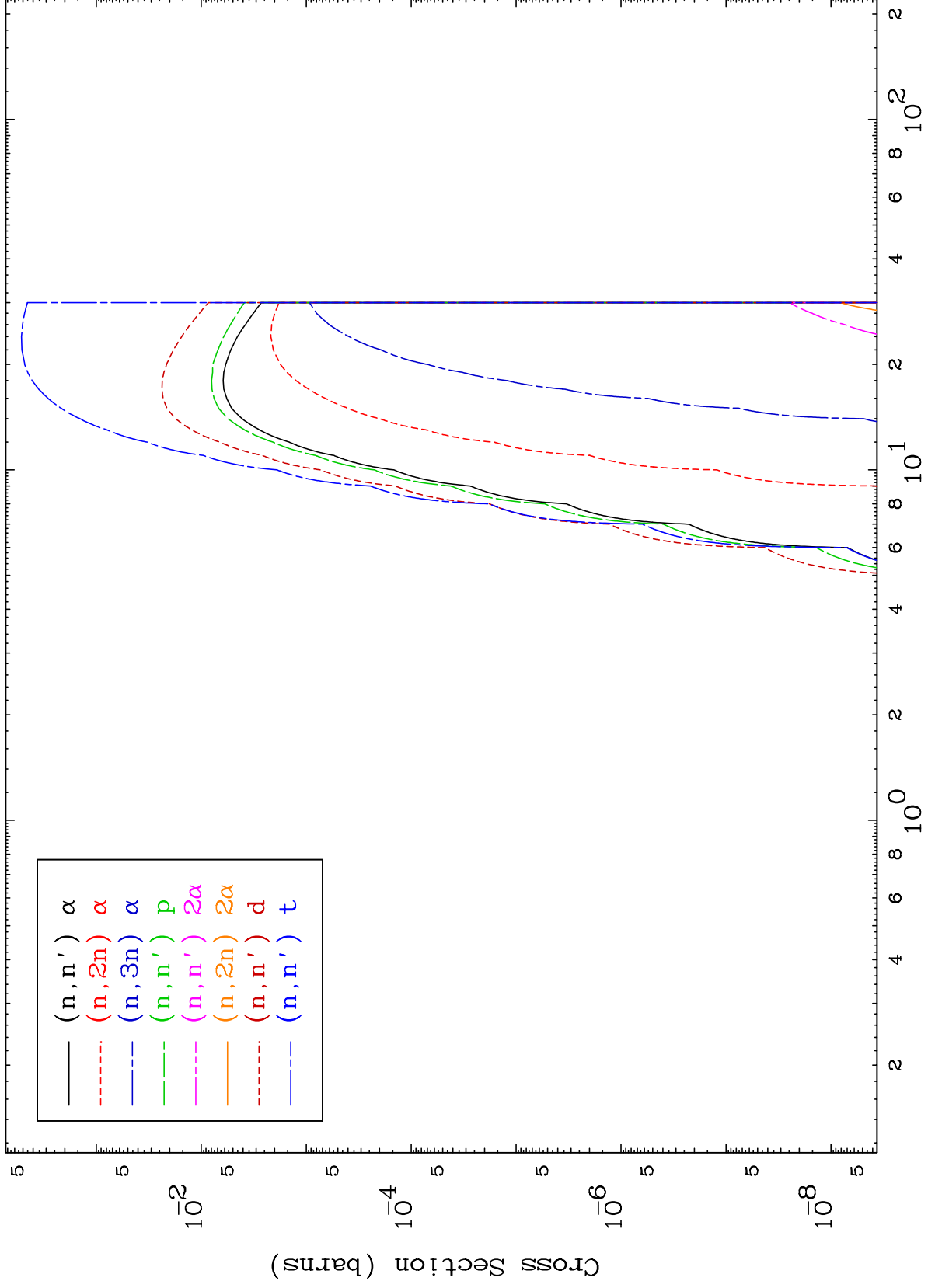


41-Nb-103

MAT 4155

He-3 Charged Particle
0 Kelvin Cross Sections

41-Nb-103



5

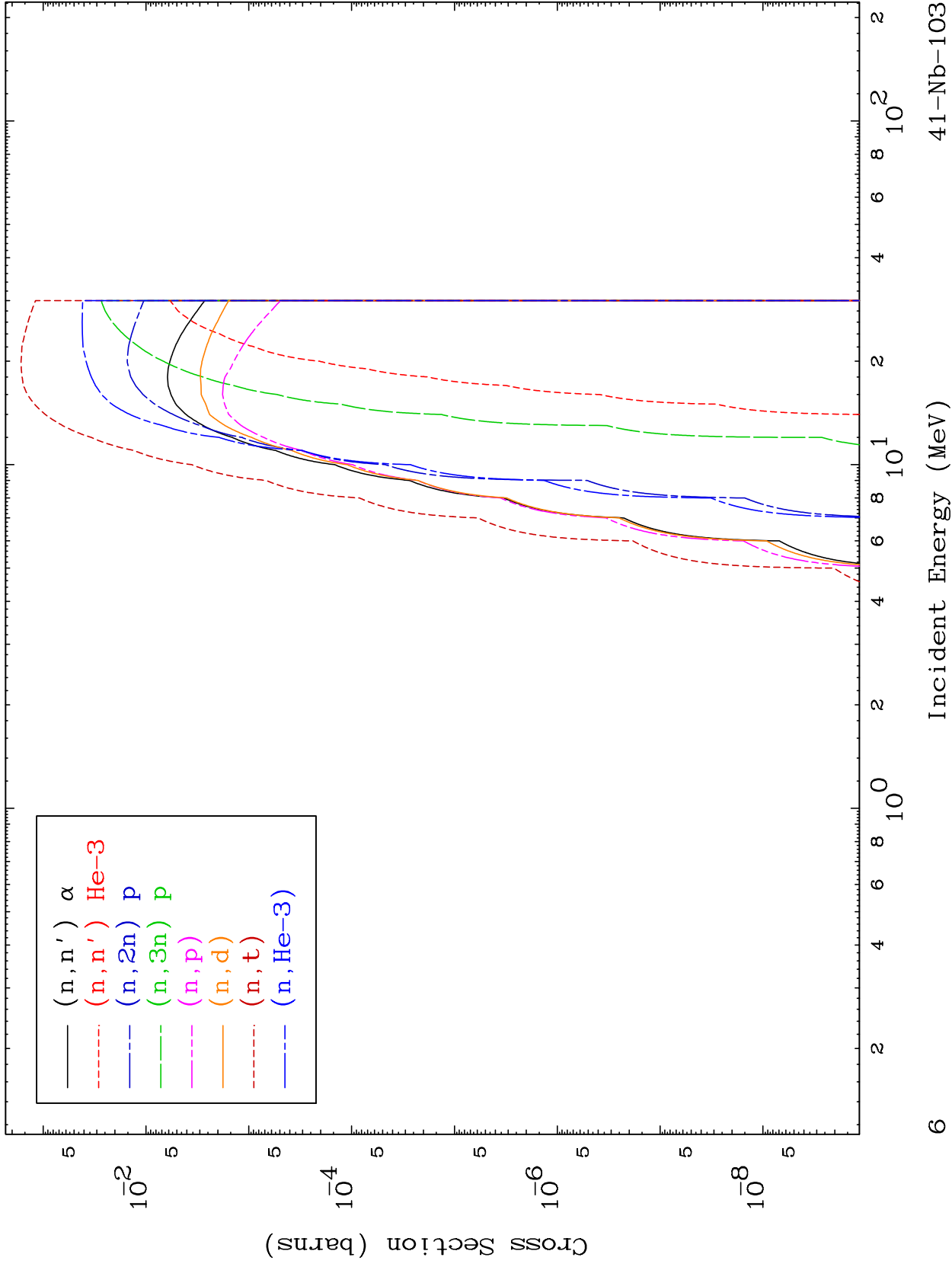
Incident Energy (MeV)

41-Nb-103

MAT 4155

He-3 Charged Particle
0 Kelvin Cross Sections

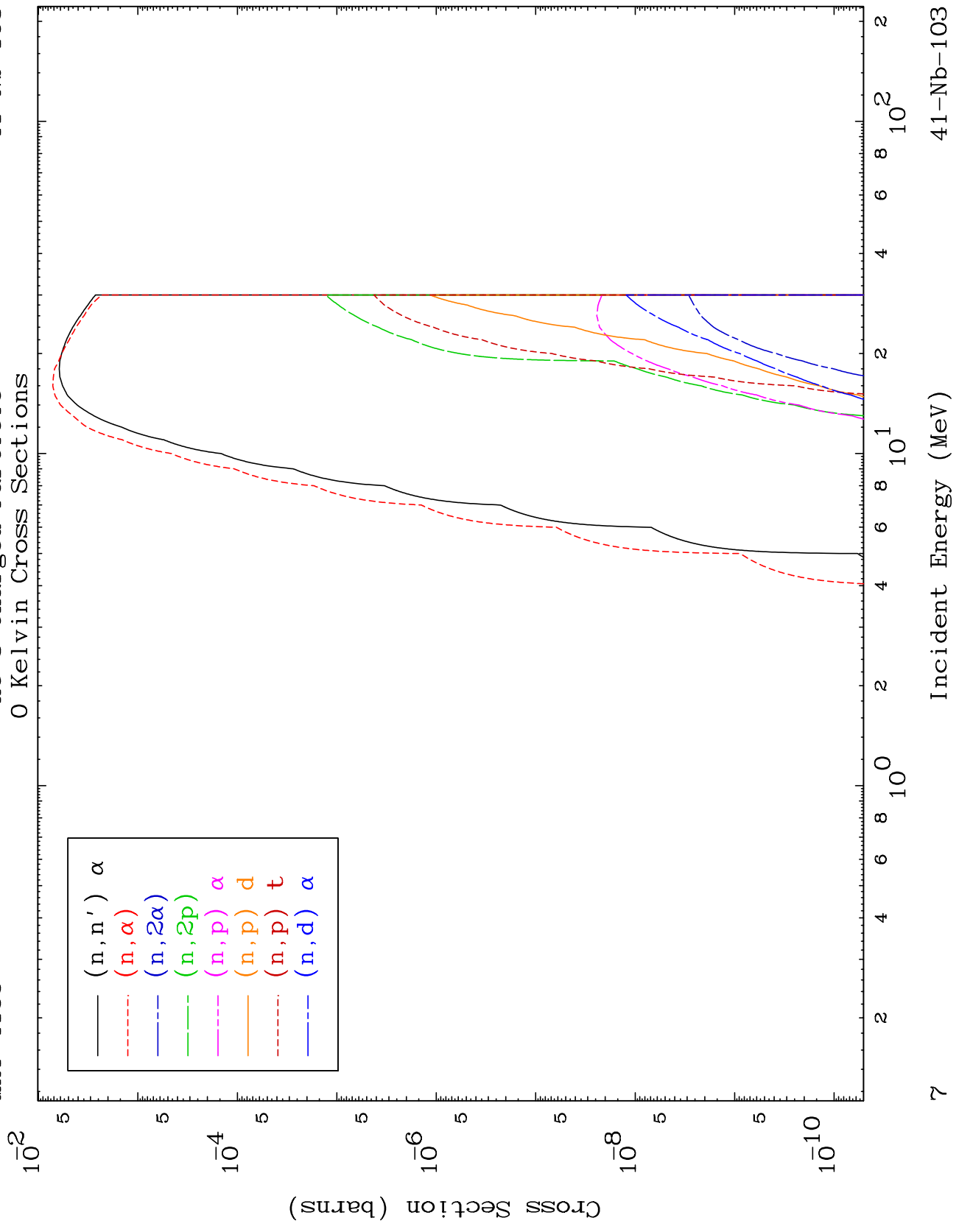
41-Nb-103



MAT 4155

He-3 Charged Particle
0 Kelvin Cross Sections

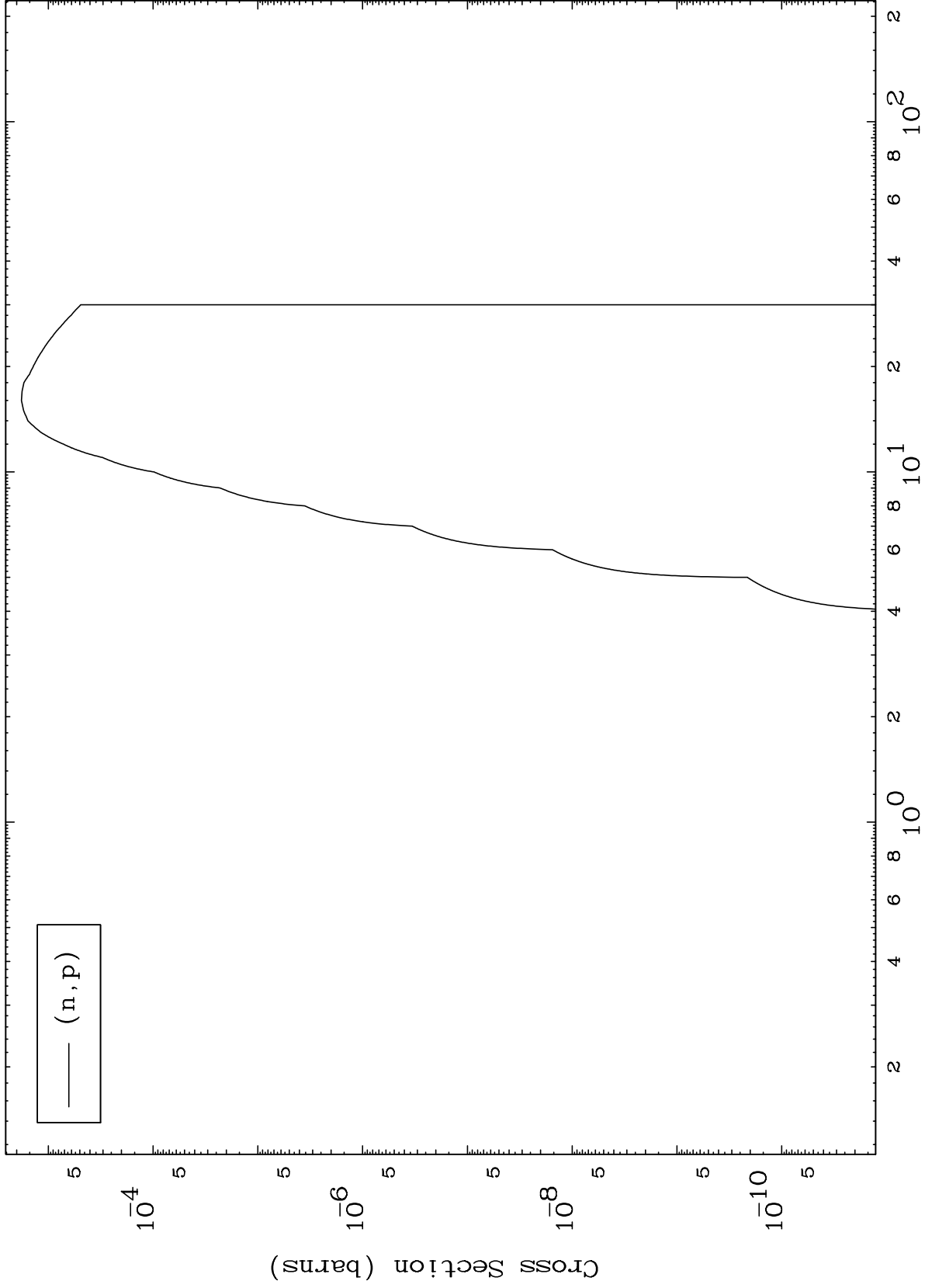
41-Nb-103



MAT 4155

41-Nb-103

(He-3,p) Levels
0 Kelvin Cross Sections

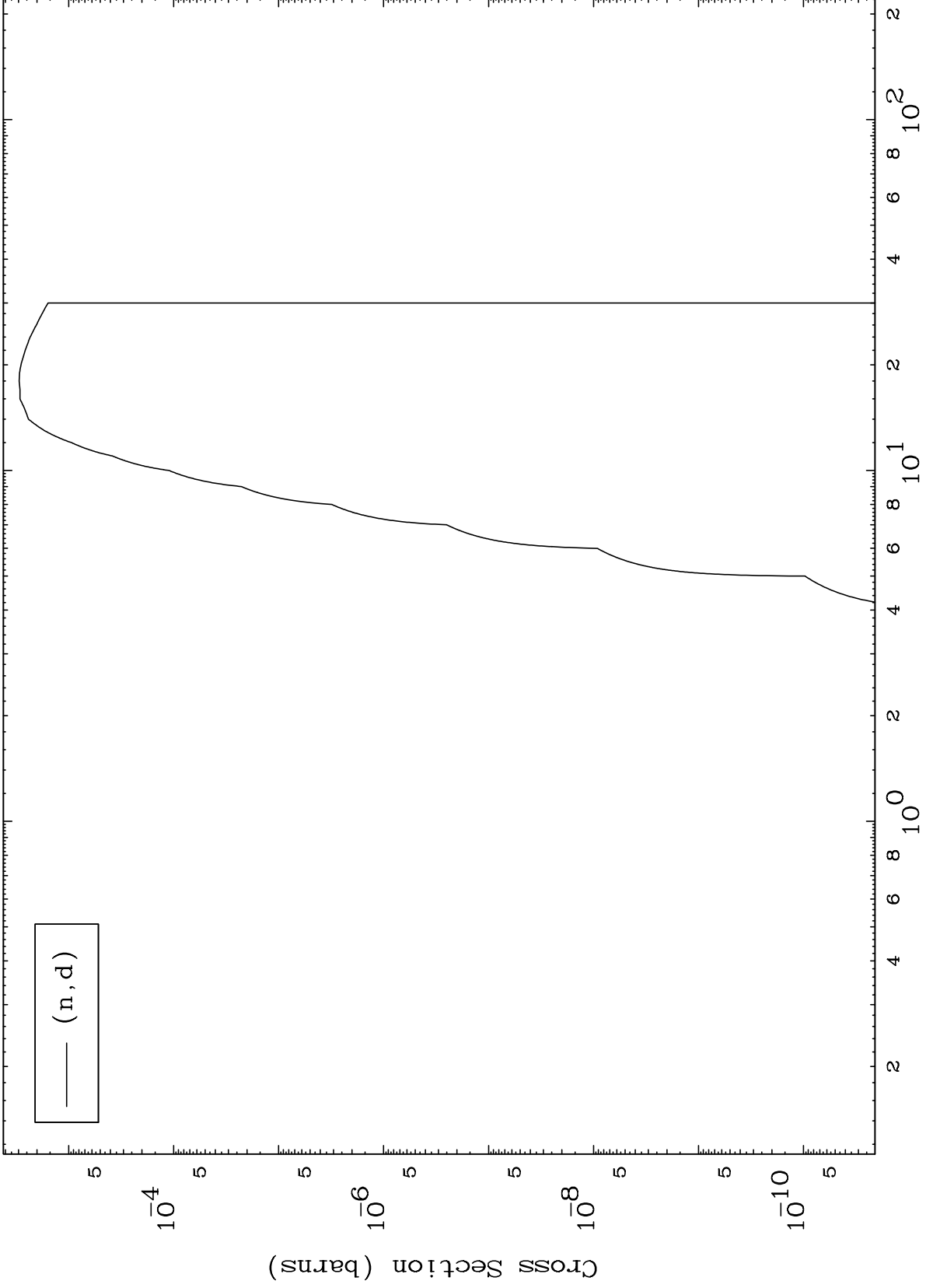


MAT 4155

(He-3,d) Levels

41-Nb-103

0 Kelvin Cross Sections

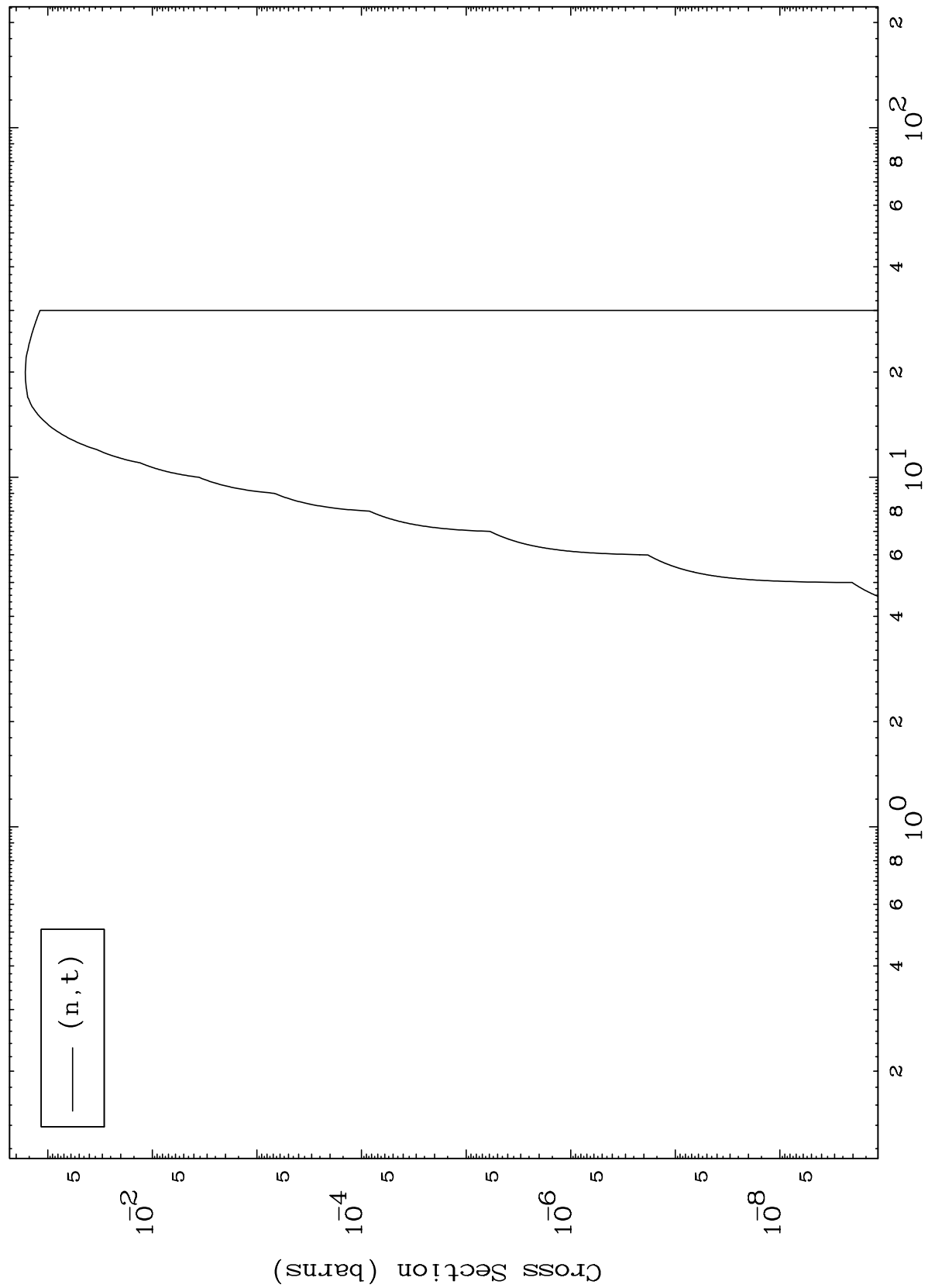


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(He-3,t) Levels

41-Nb-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

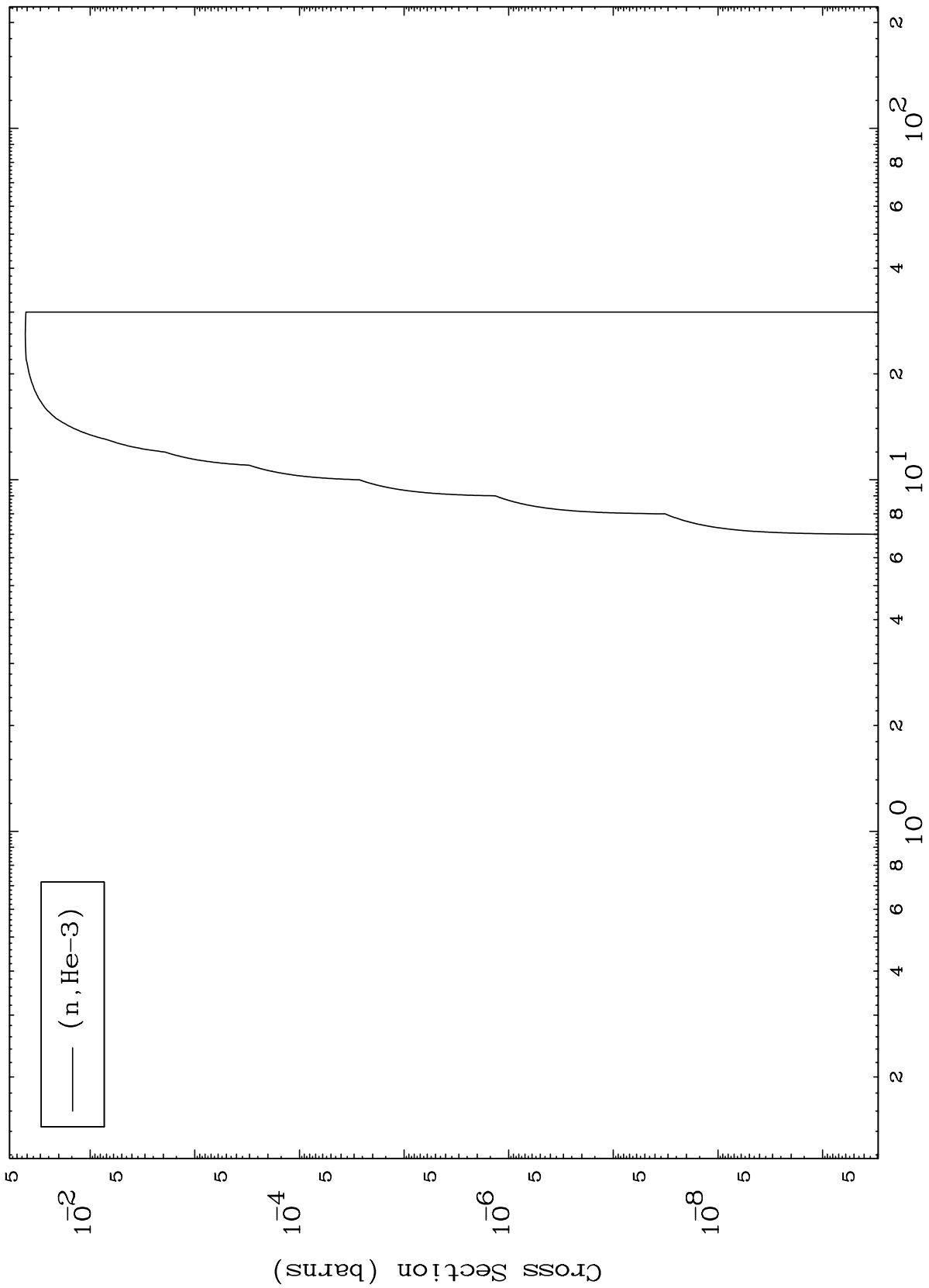
41-Nb-103

MAT 4155

(He-3, He3) Levels

41-Nb-103

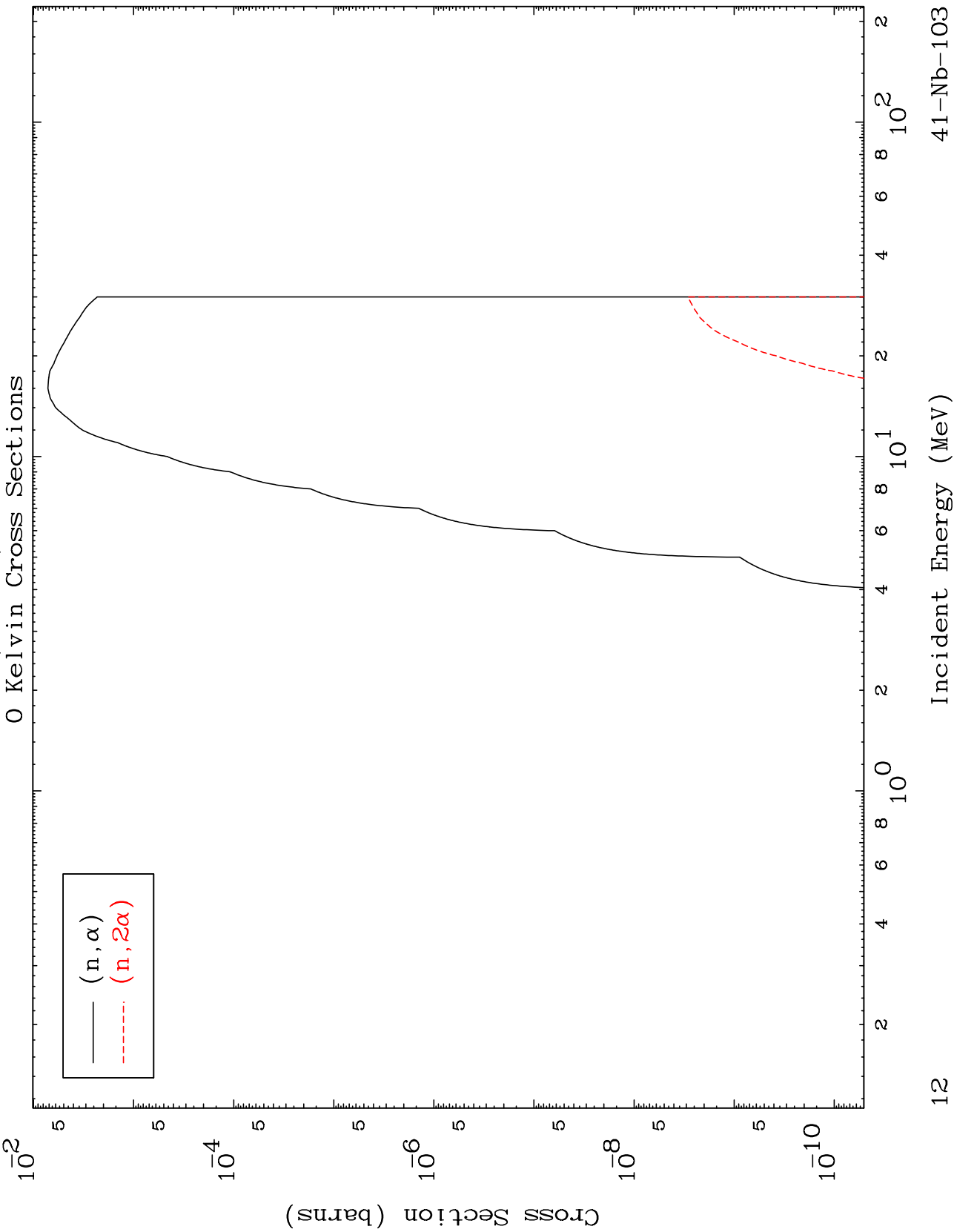
0 Kelvin Cross Sections



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(He-3, α) Levels

41-Nb-103



12

Incident Energy (MeV)

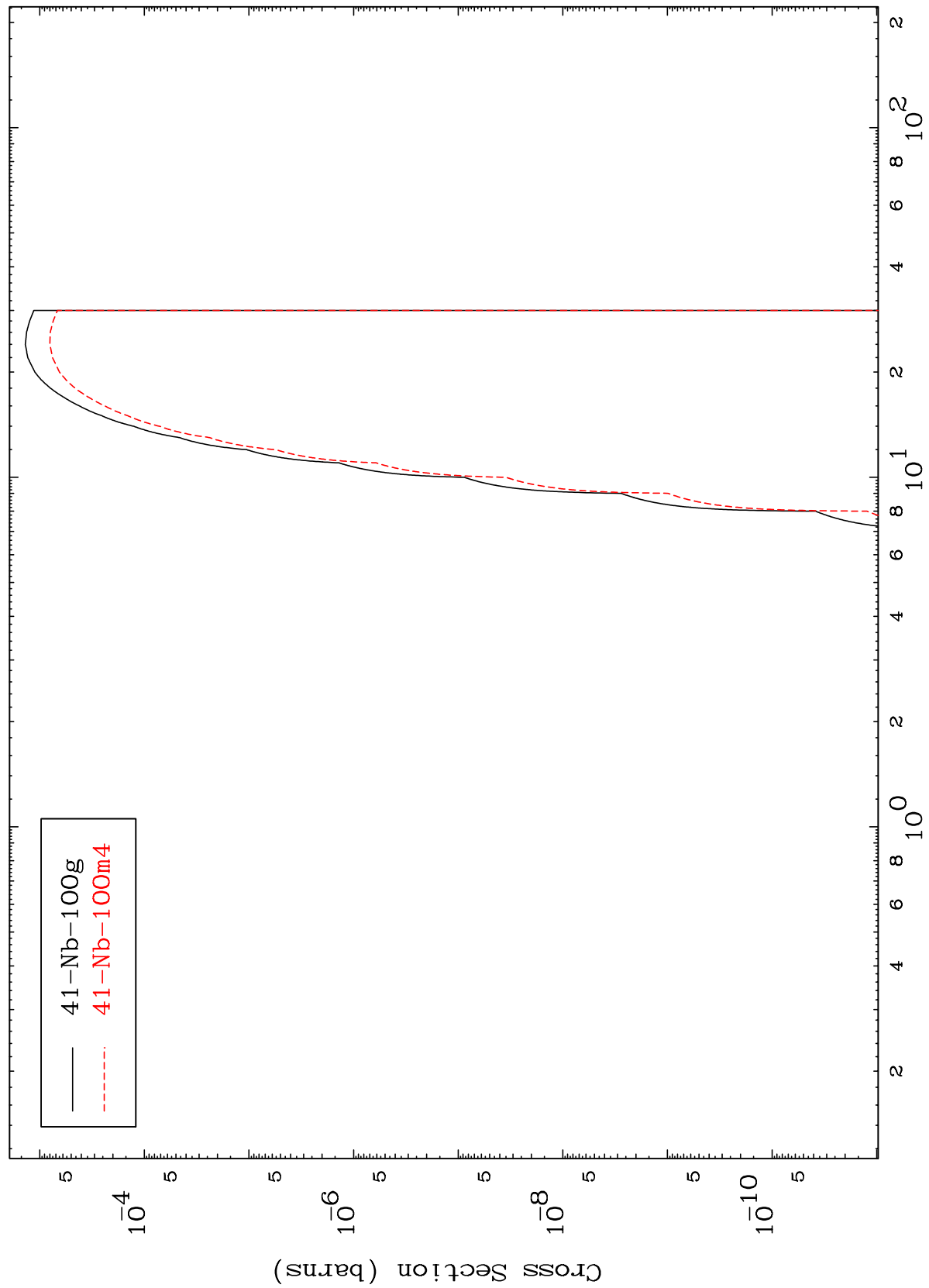
41-Nb-103

MAT 4155

(n,2n) α

41-Nb-103

Radionuclide Production Cross Section

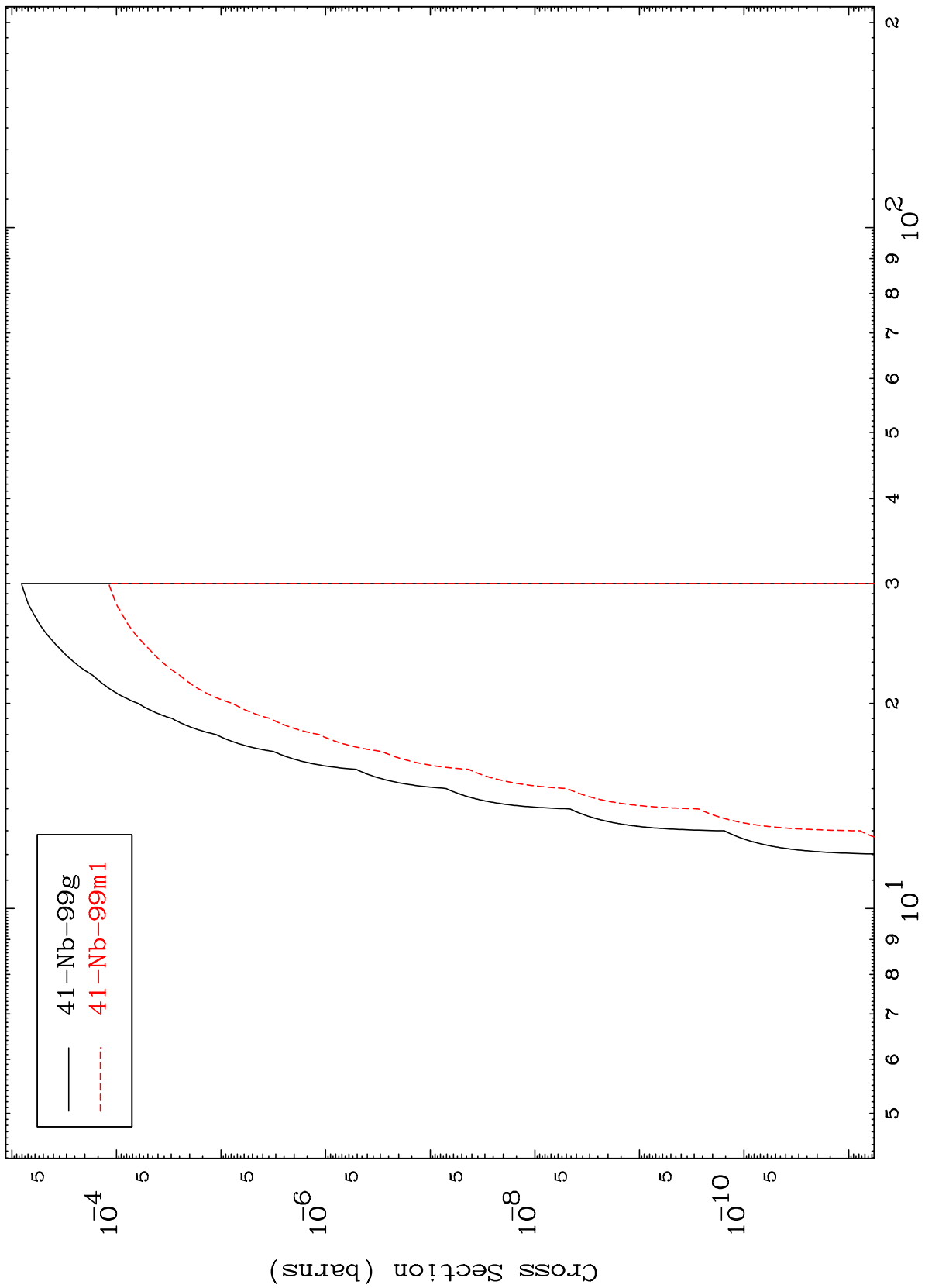


MAT 4155

(n,3n) α

41-Nb-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

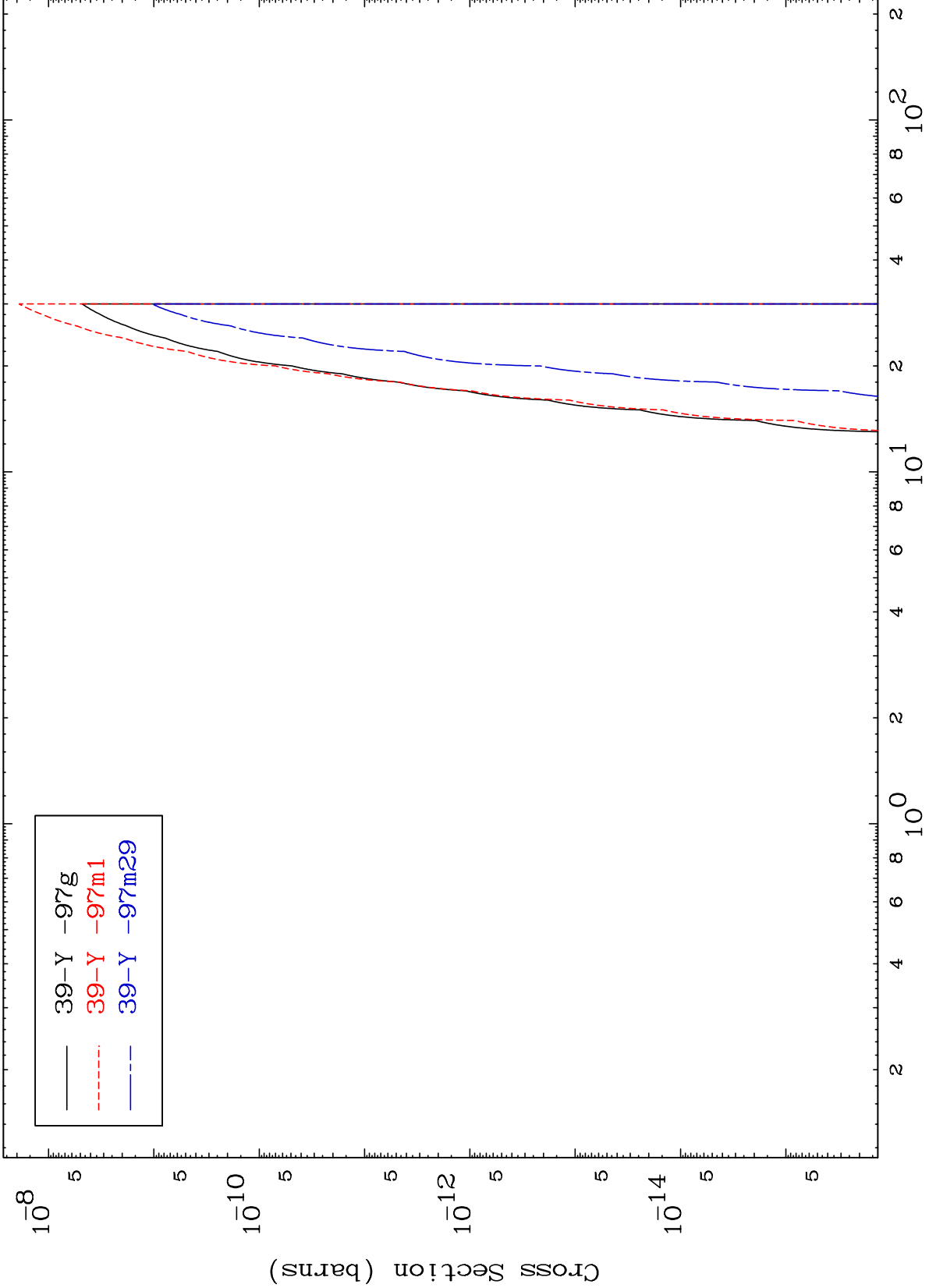
41-Nb-103

MAT 4155

(n,n') 2α

41-Nb-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

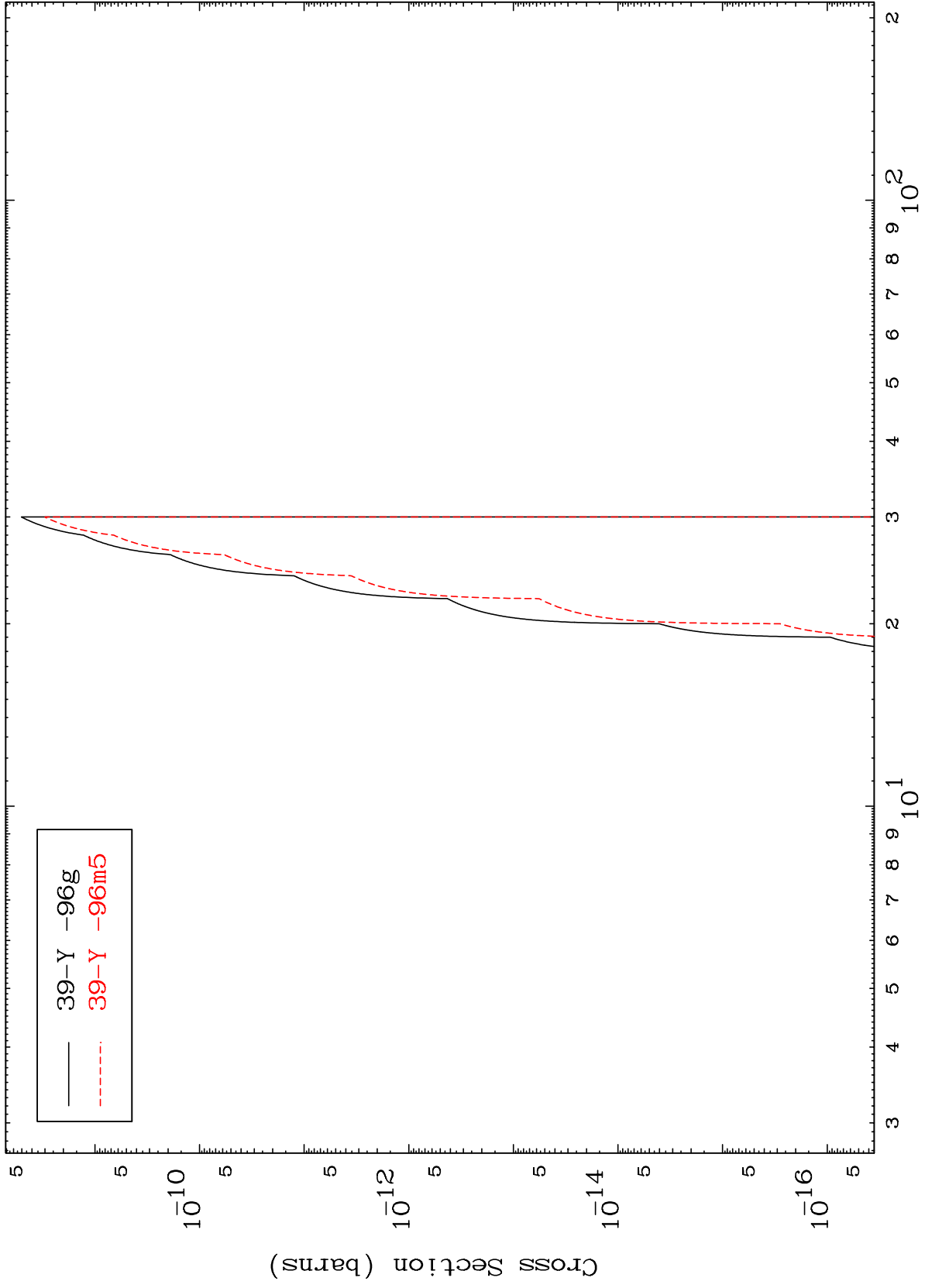
41-Nb-103

MAT 4155

(n,2n) 2α

41-Nb-103

Radionuclide Production Cross Section



— 39-Y -96g
- - - 39-Y -96m5

16

Incident Energy (MeV)

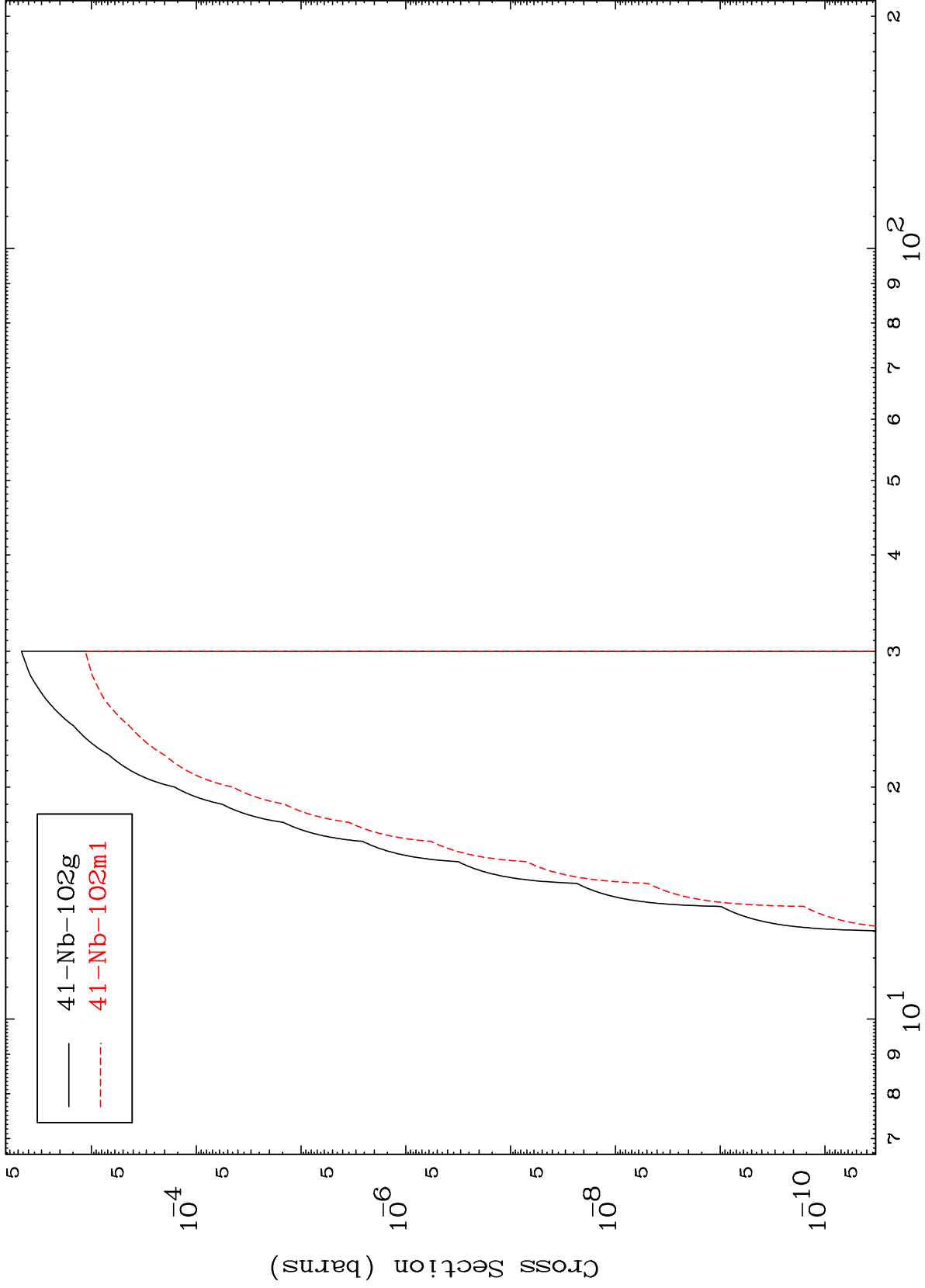
41-Nb-103

MAT 4155

(n,n') He-3

41-Nb-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

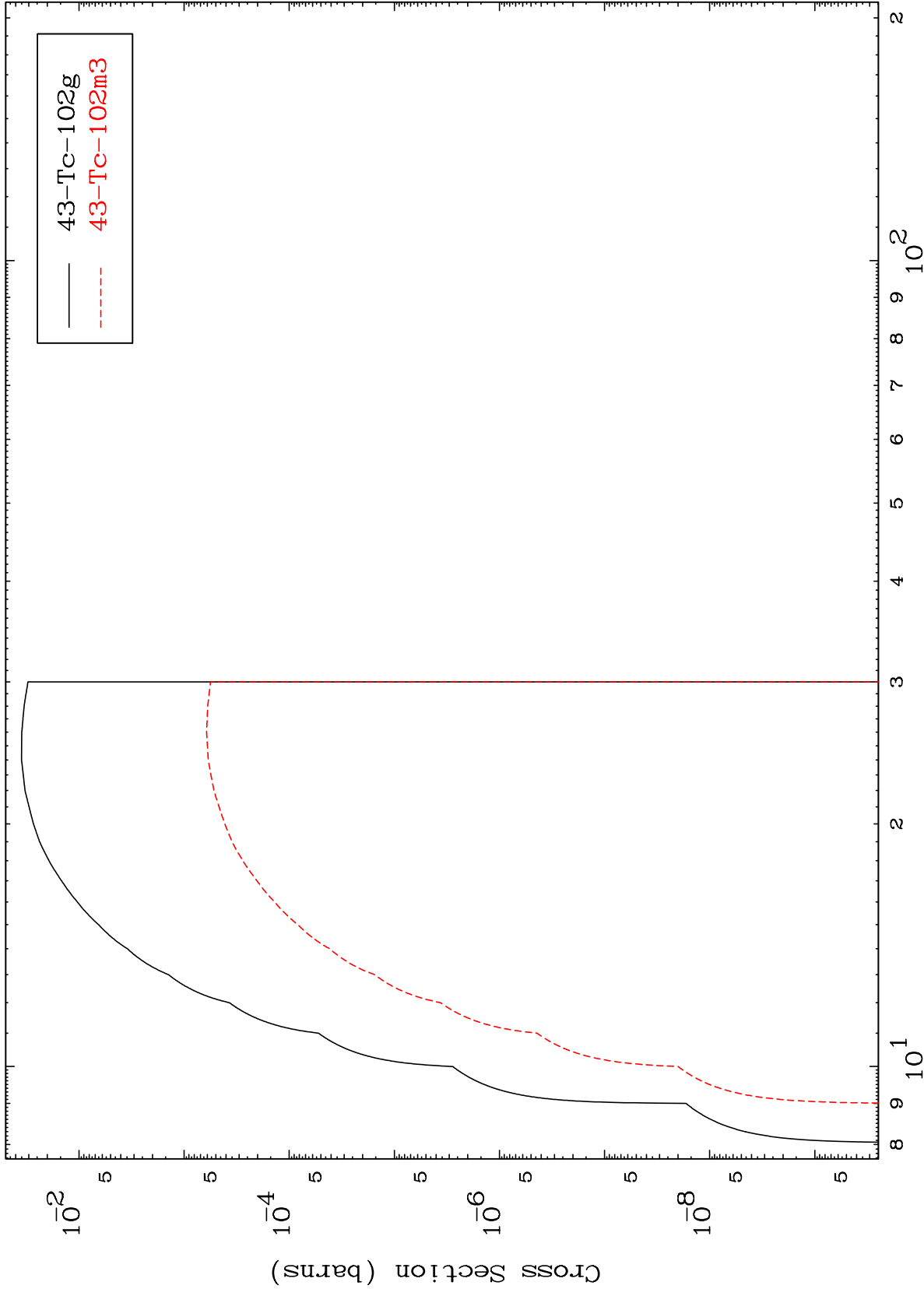
41-Nb-103

MAT 4155

(n,4n)

41-Nb-103

Radionuclide Production Cross Section



Incident Energy (MeV)

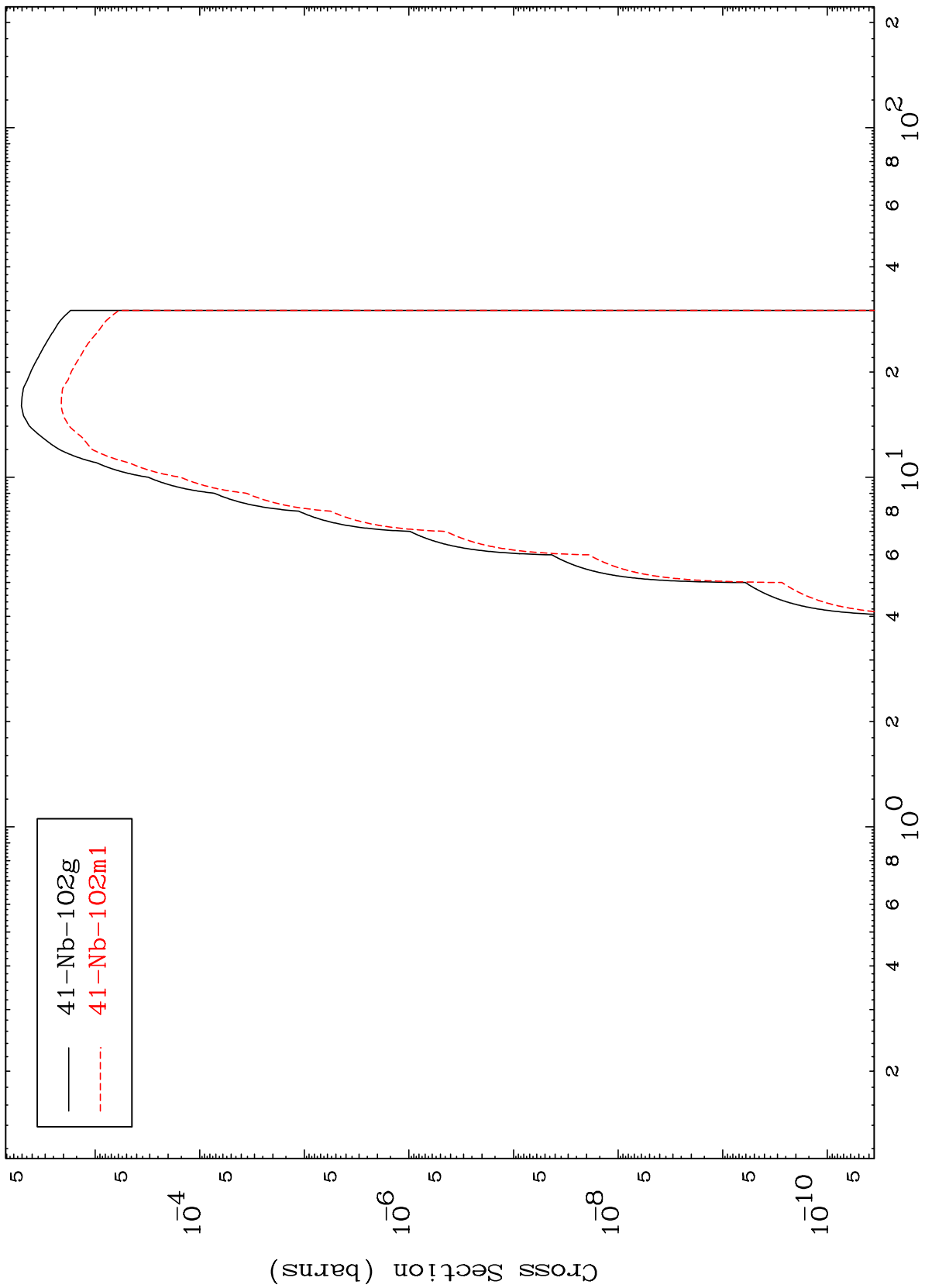
41-Nb-103

18

MAT 4155

41-Nb-103

(n, α)
Radionuclide Production Cross Section



— 41-Nb-102g
- - - 41-Nb-102m1

41-Nb-103

Incident Energy (MeV)

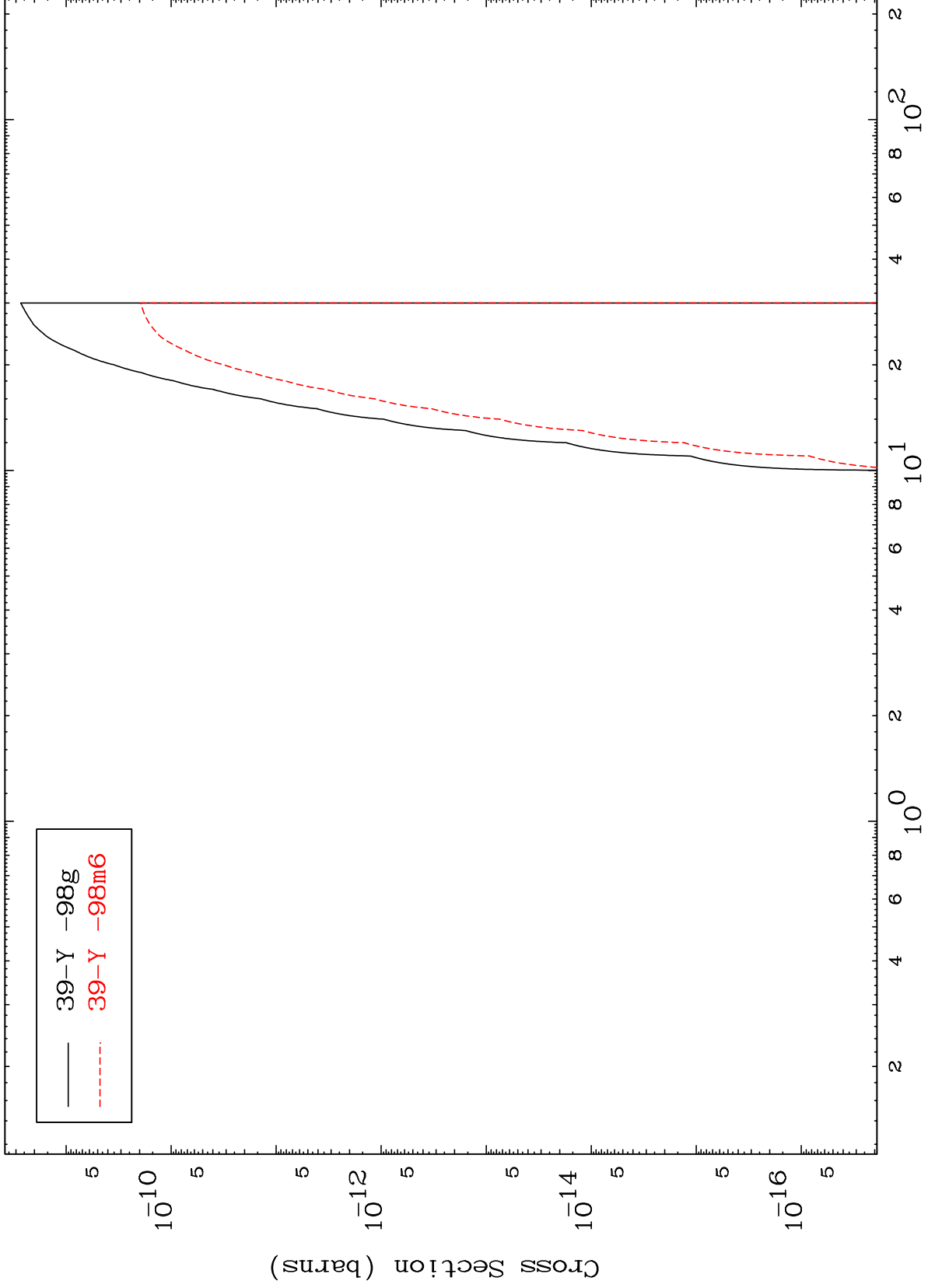
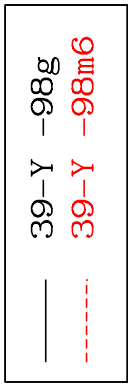
19

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(n,2α)

41-Nb-103

Radionuclide Production Cross Section



20

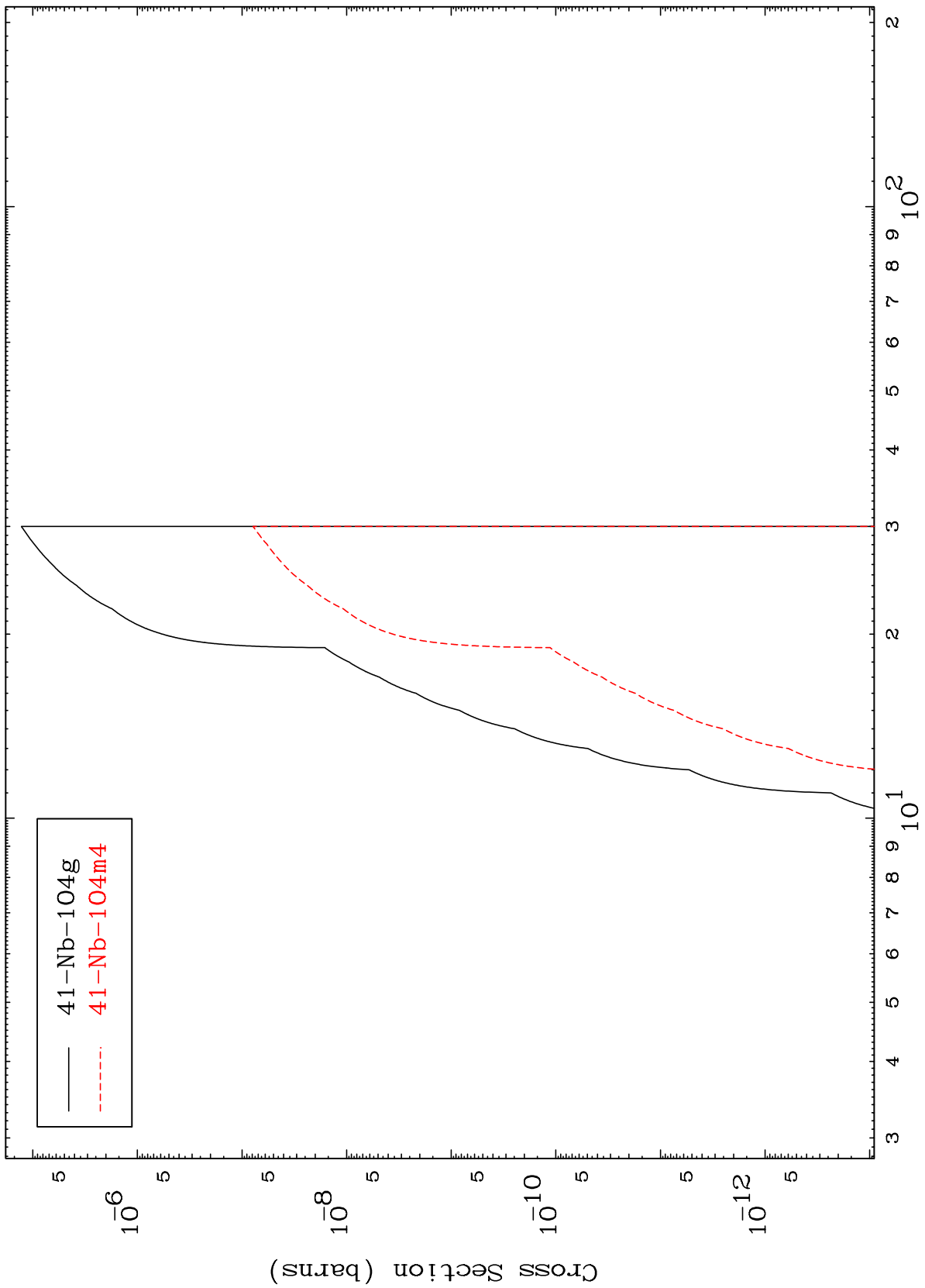
Incident Energy (MeV)

41-Nb-103

MAT 4155

41-Nb-103

(n,2p)
Radionuclide Production Cross Section

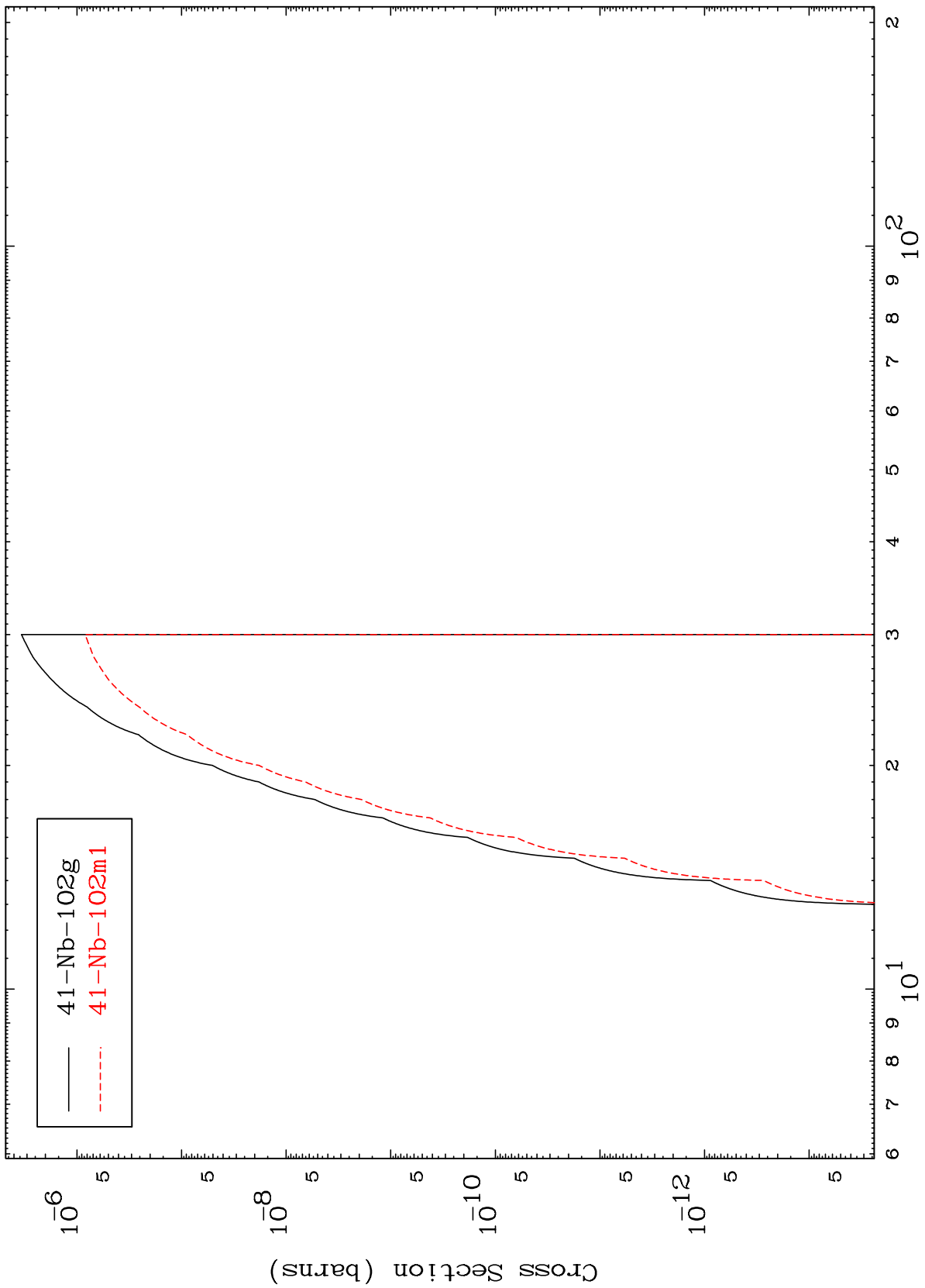


MAT 4155

(n,p) t

41-Nb-103

Radionuclide Production Cross Section



41-Nb-102g
41-Nb-102m1

22

Incident Energy (MeV)

41-Nb-103