

Program EVALPLOT  
(Version 2021-1)

by

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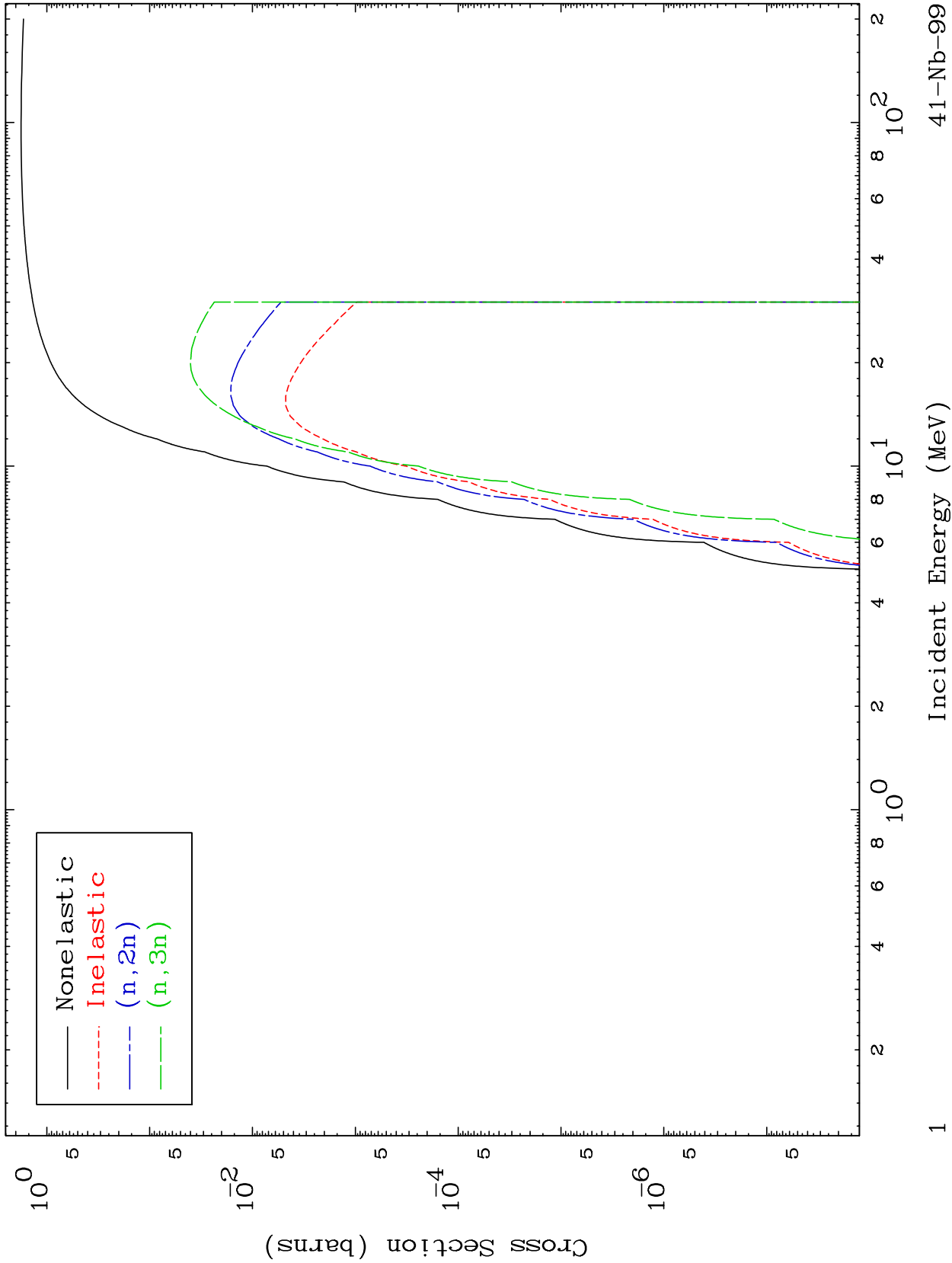
Press Mouse Button to Start

MAT 4143

He-3 Major

41-Nb-99

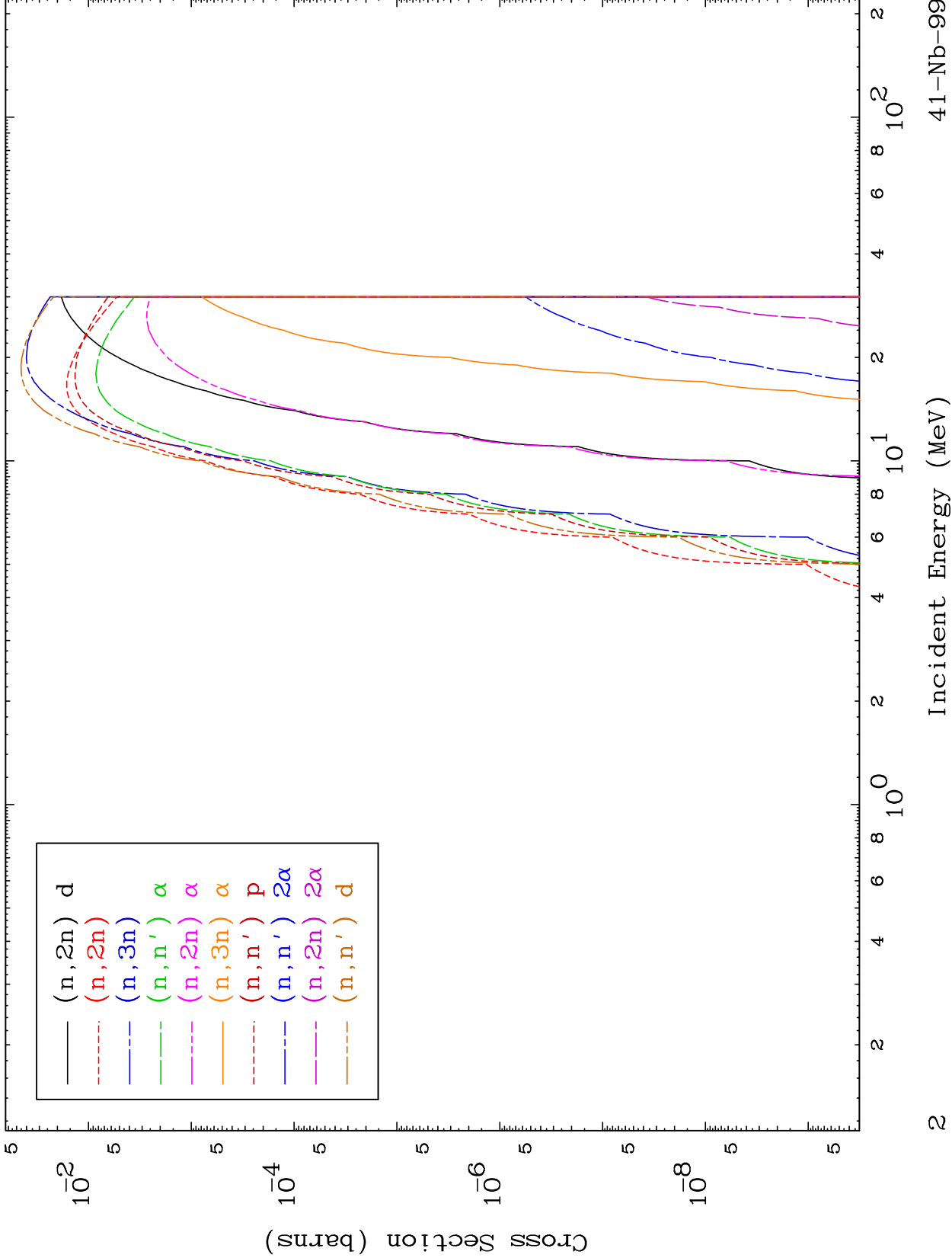
0 Kelvin Cross Sections

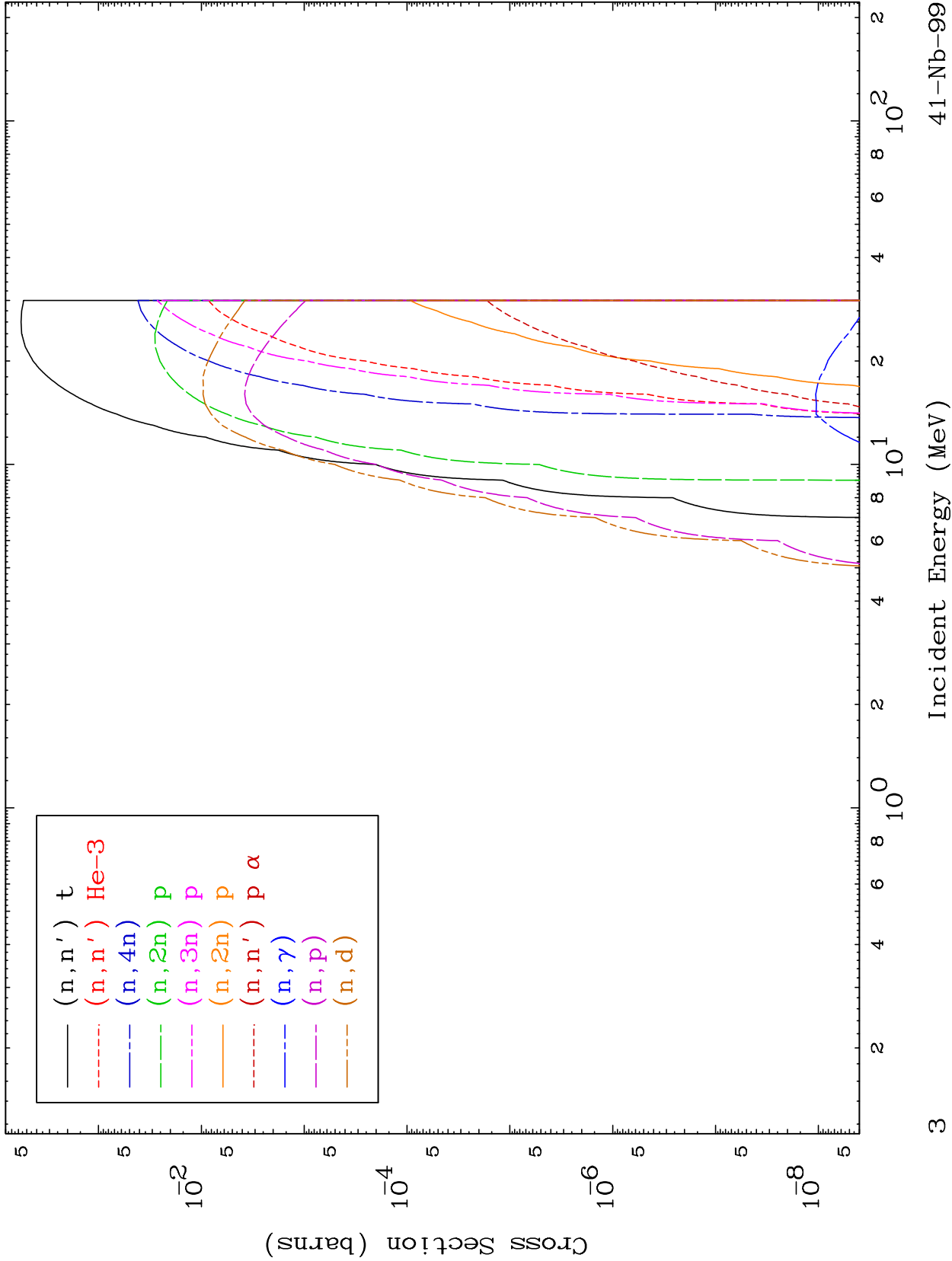


MAT 4143

He-3 Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-99

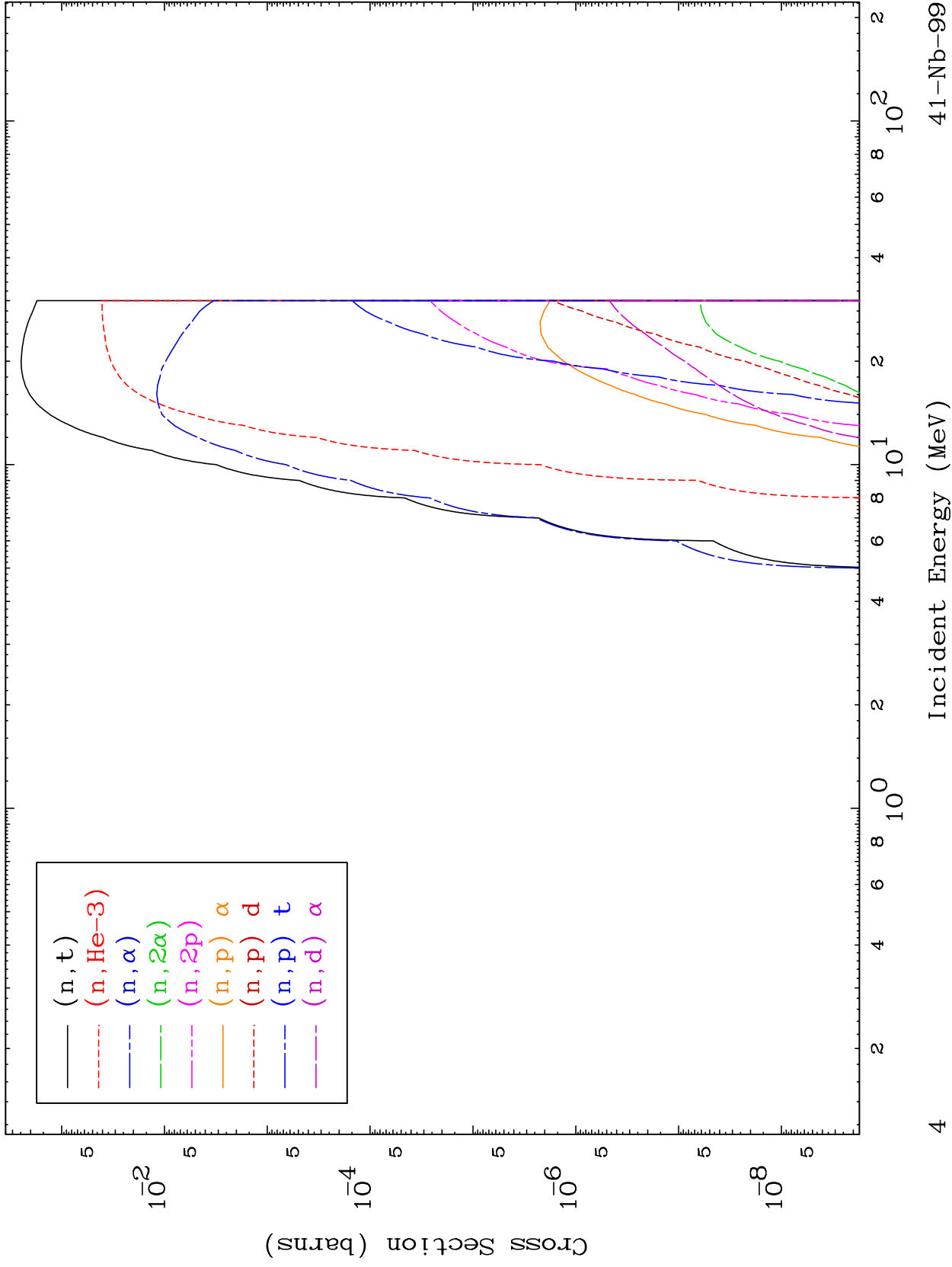


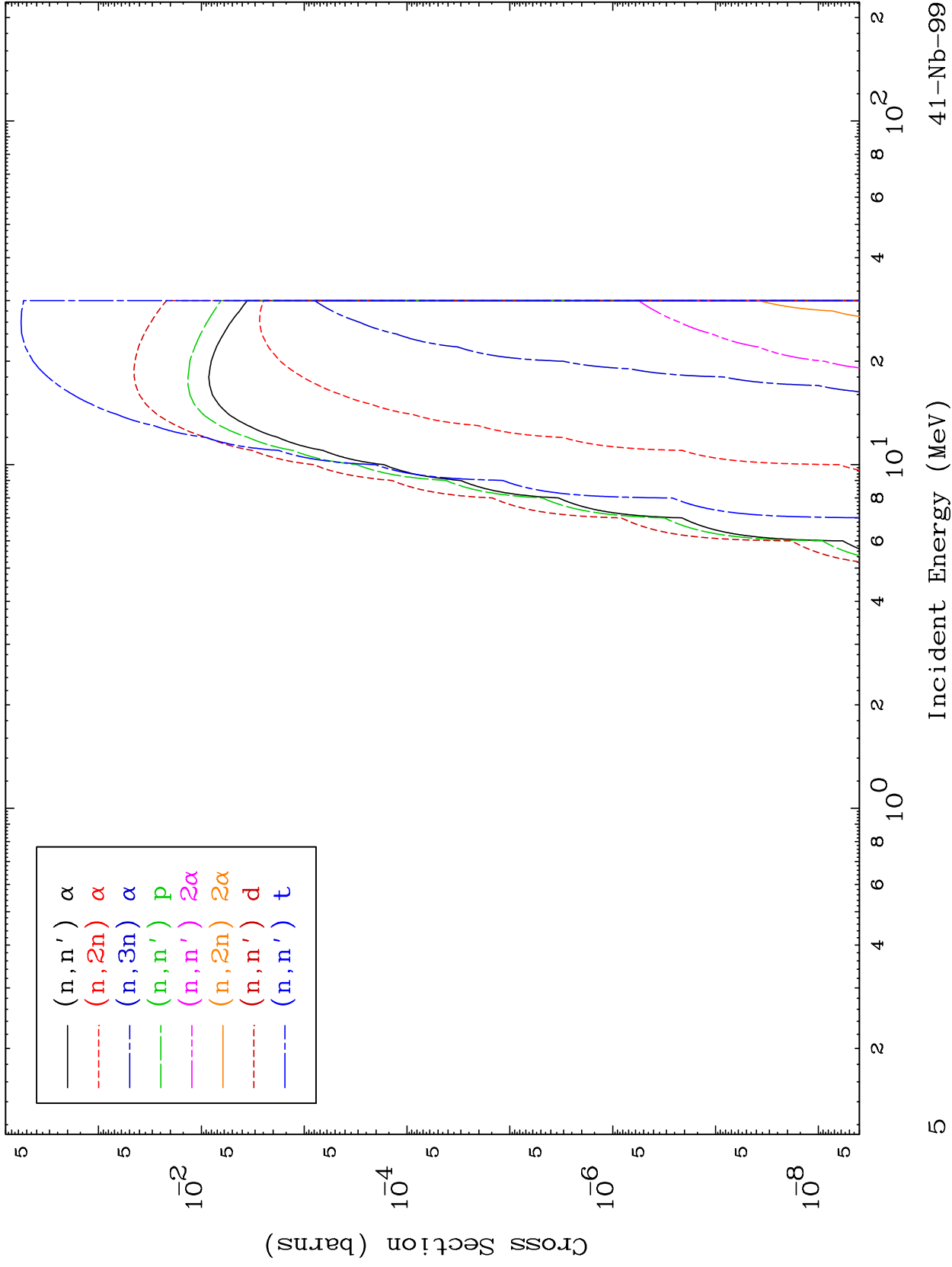


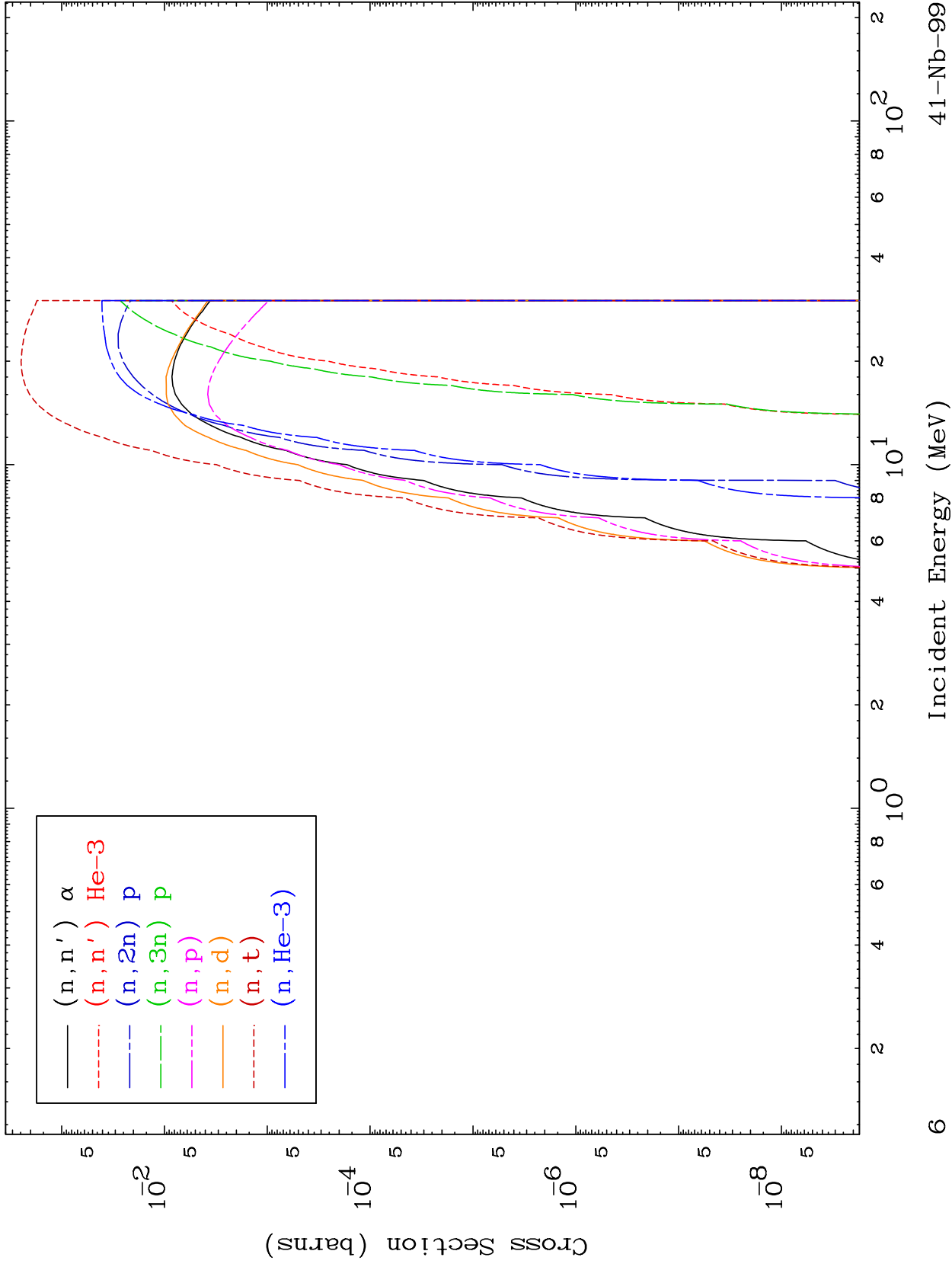
MAT 4143

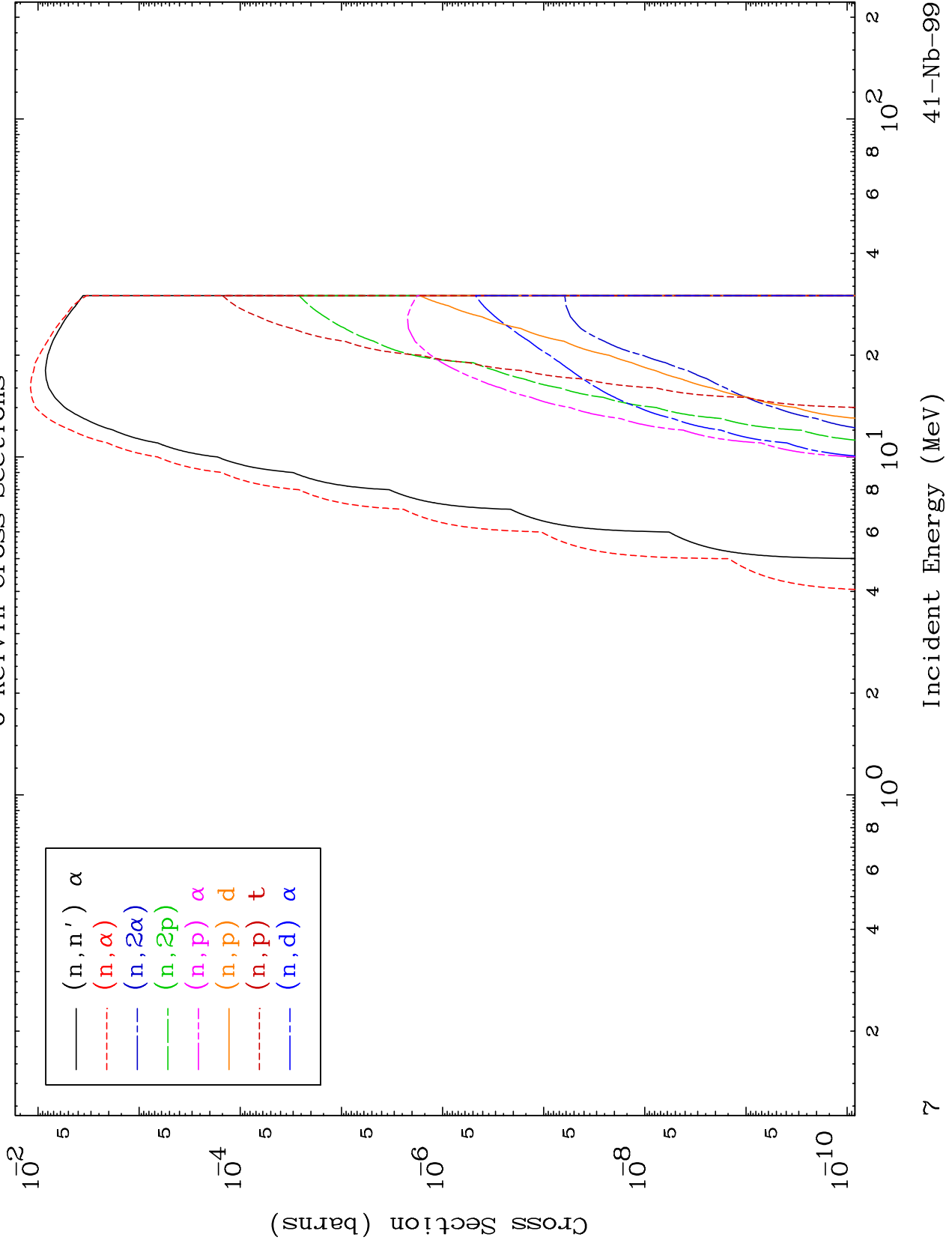
He-3 Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-99





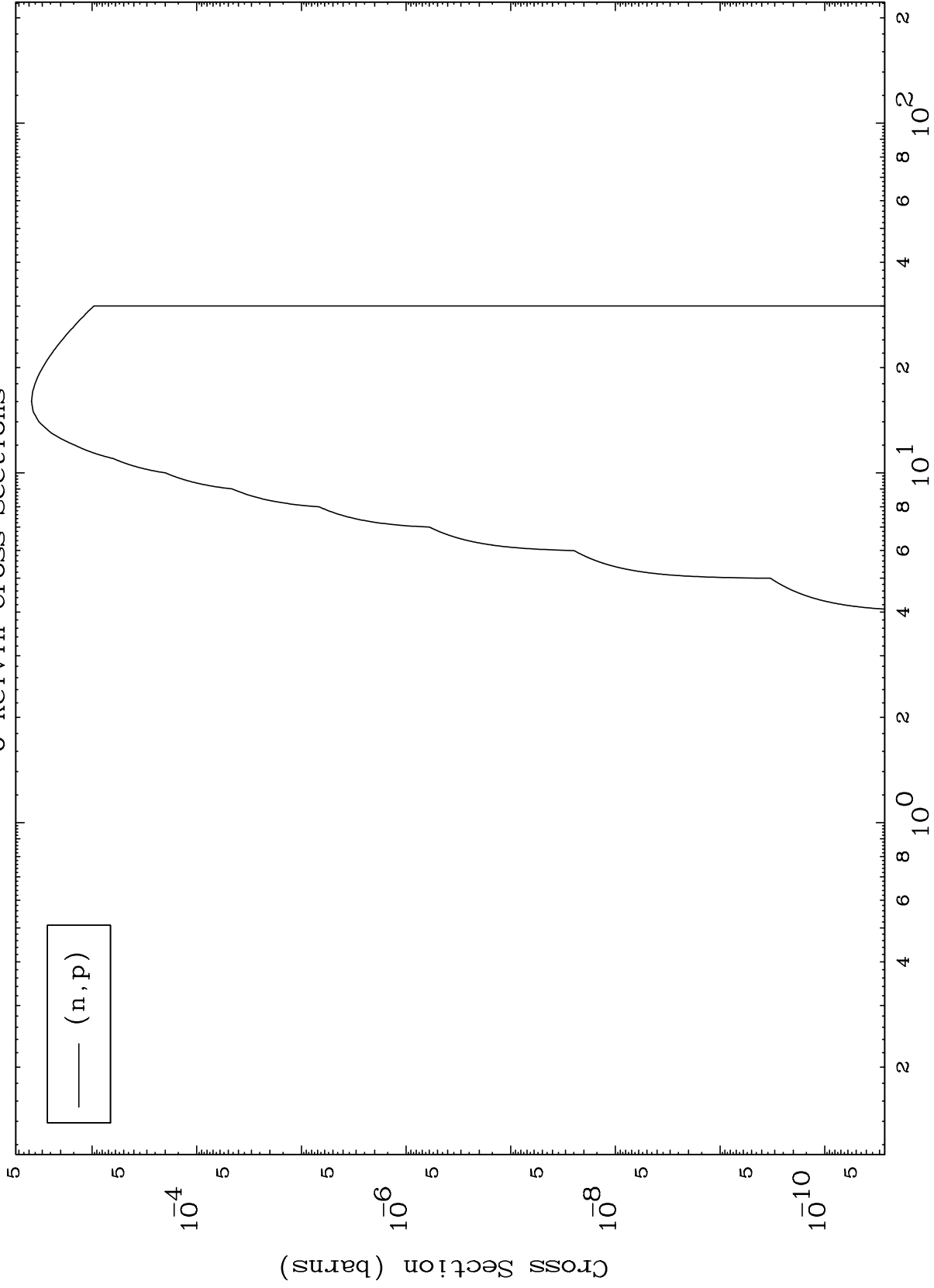




MAT 4143

41-Nb-99

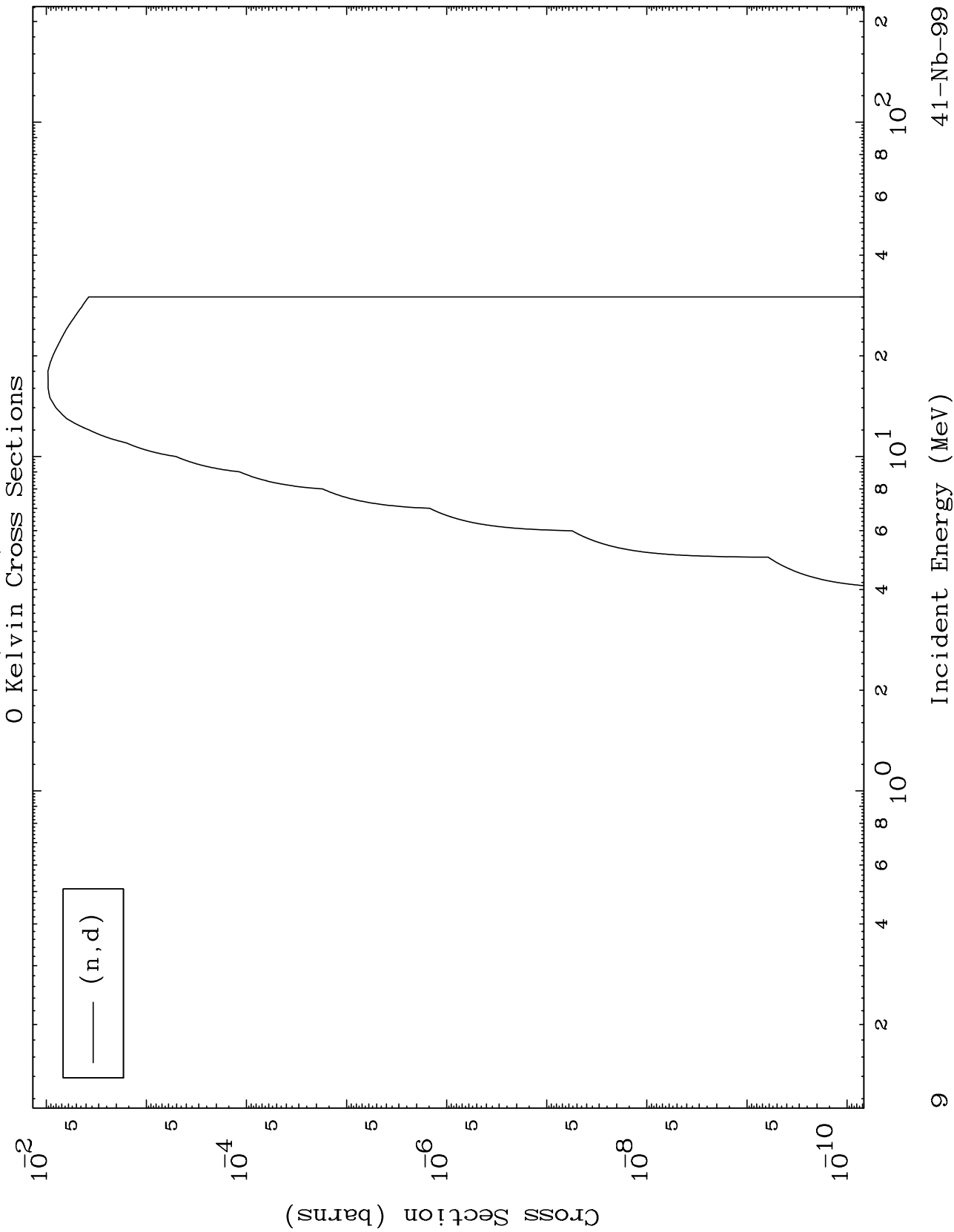
(He-3,p) Levels  
0 Kelvin Cross Sections



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(He-3,d) Levels

41-Nb-99

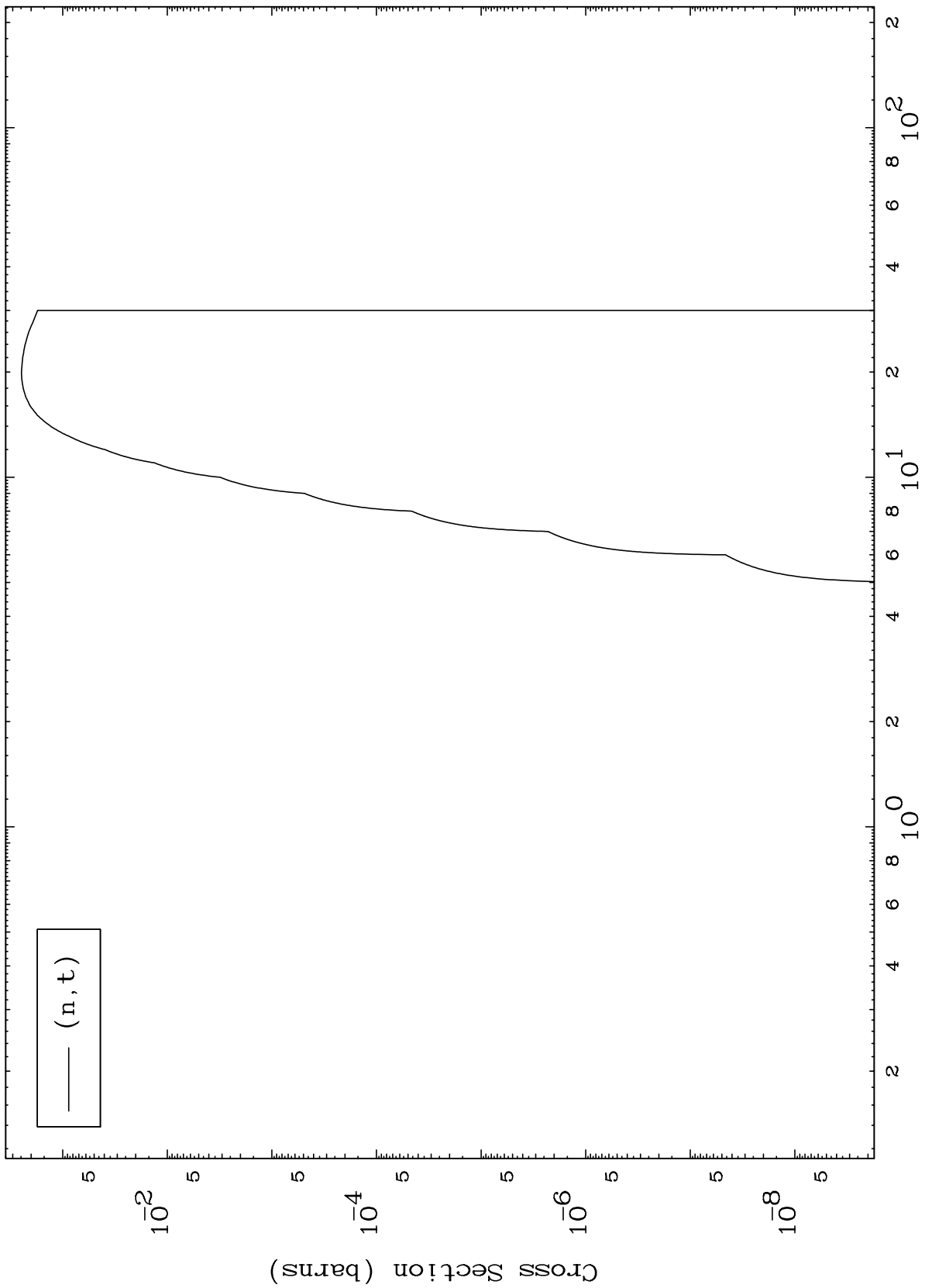


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(He-3,t) Levels

41-Nb-99

0 Kelvin Cross Sections

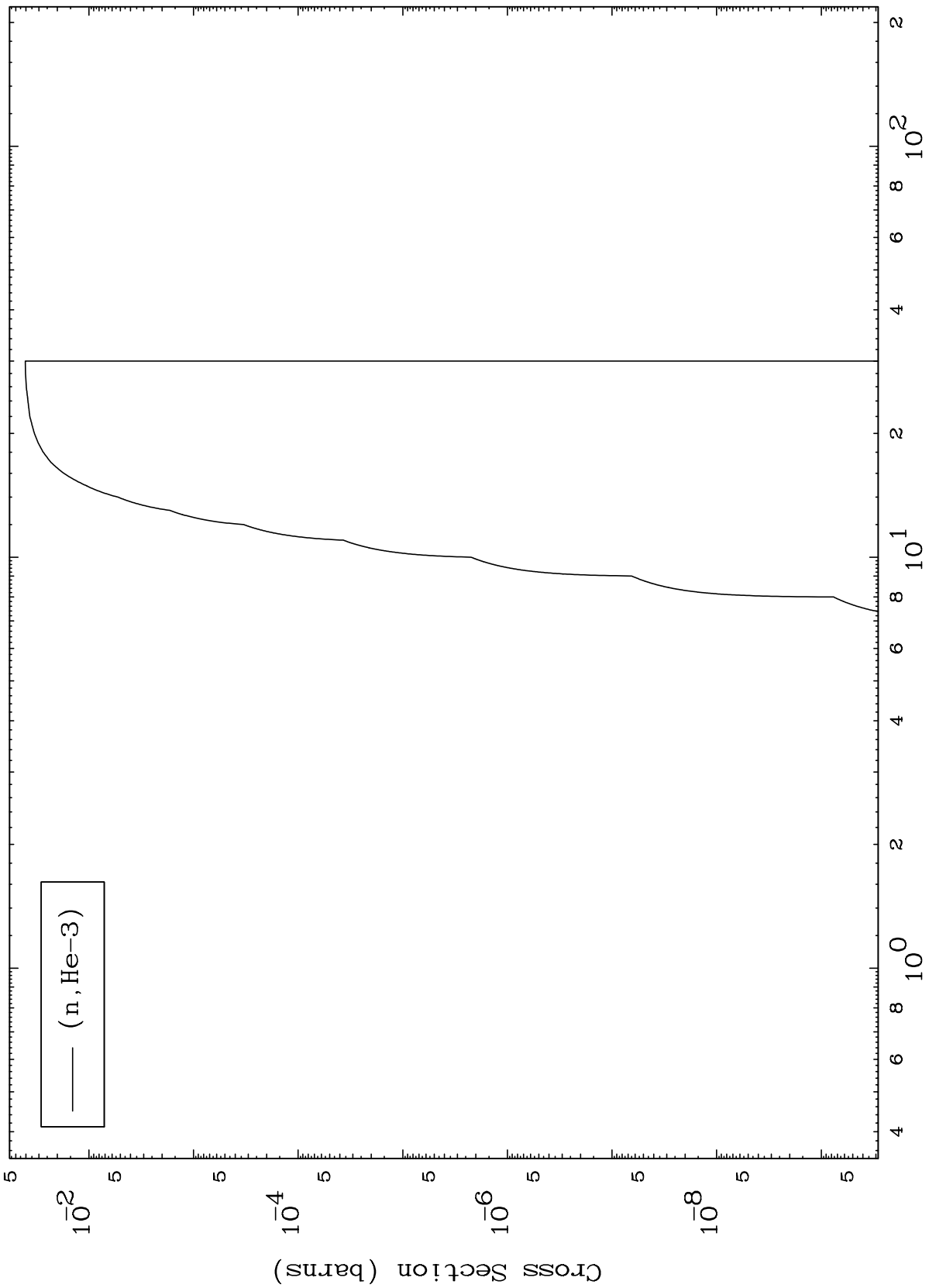


10

Incident Energy (MeV)

41-Nb-99

0 Kelvin Cross Sections

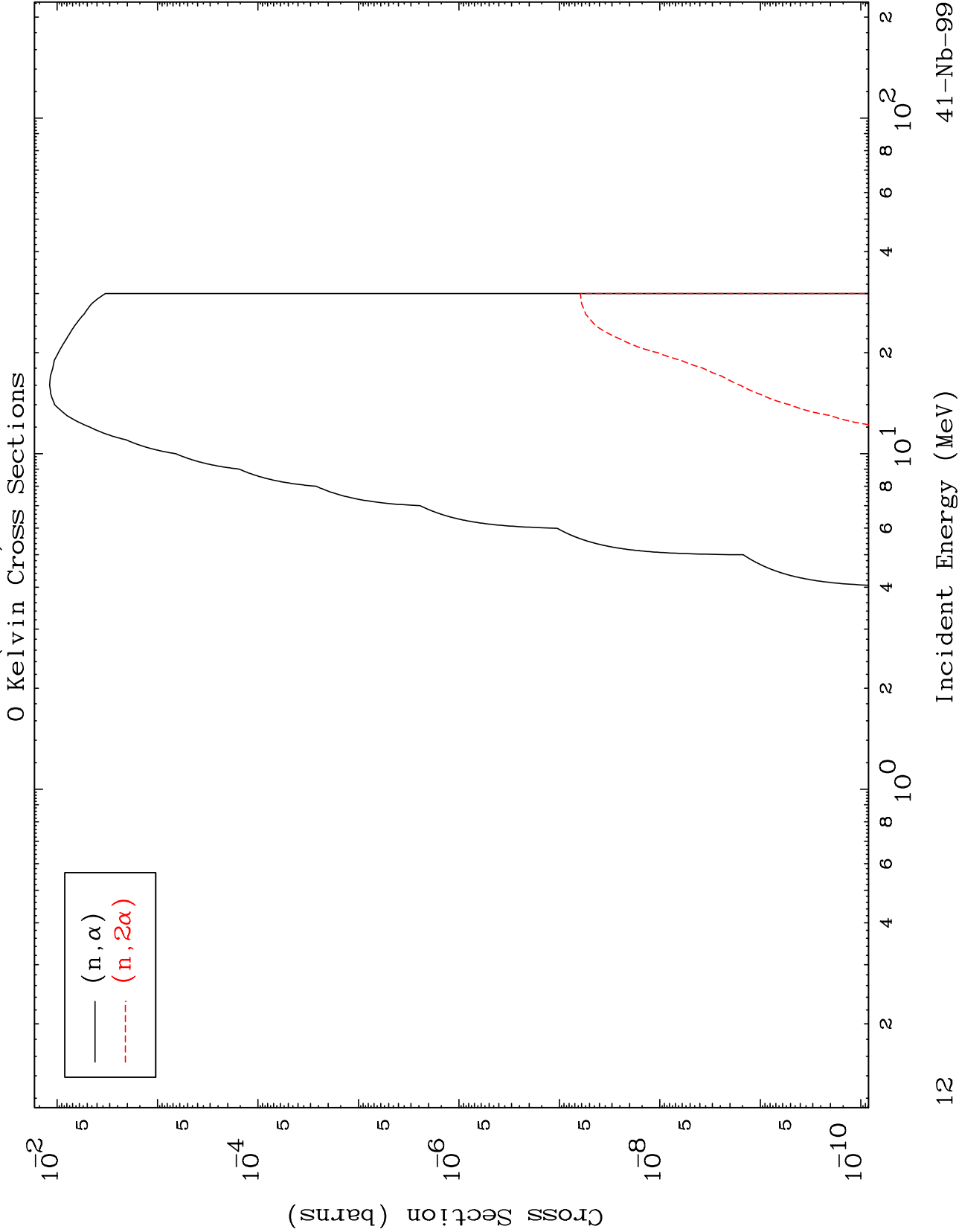


(n, He-3)

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(He-3,  $\alpha$ ) Levels

41-Nb-99



12

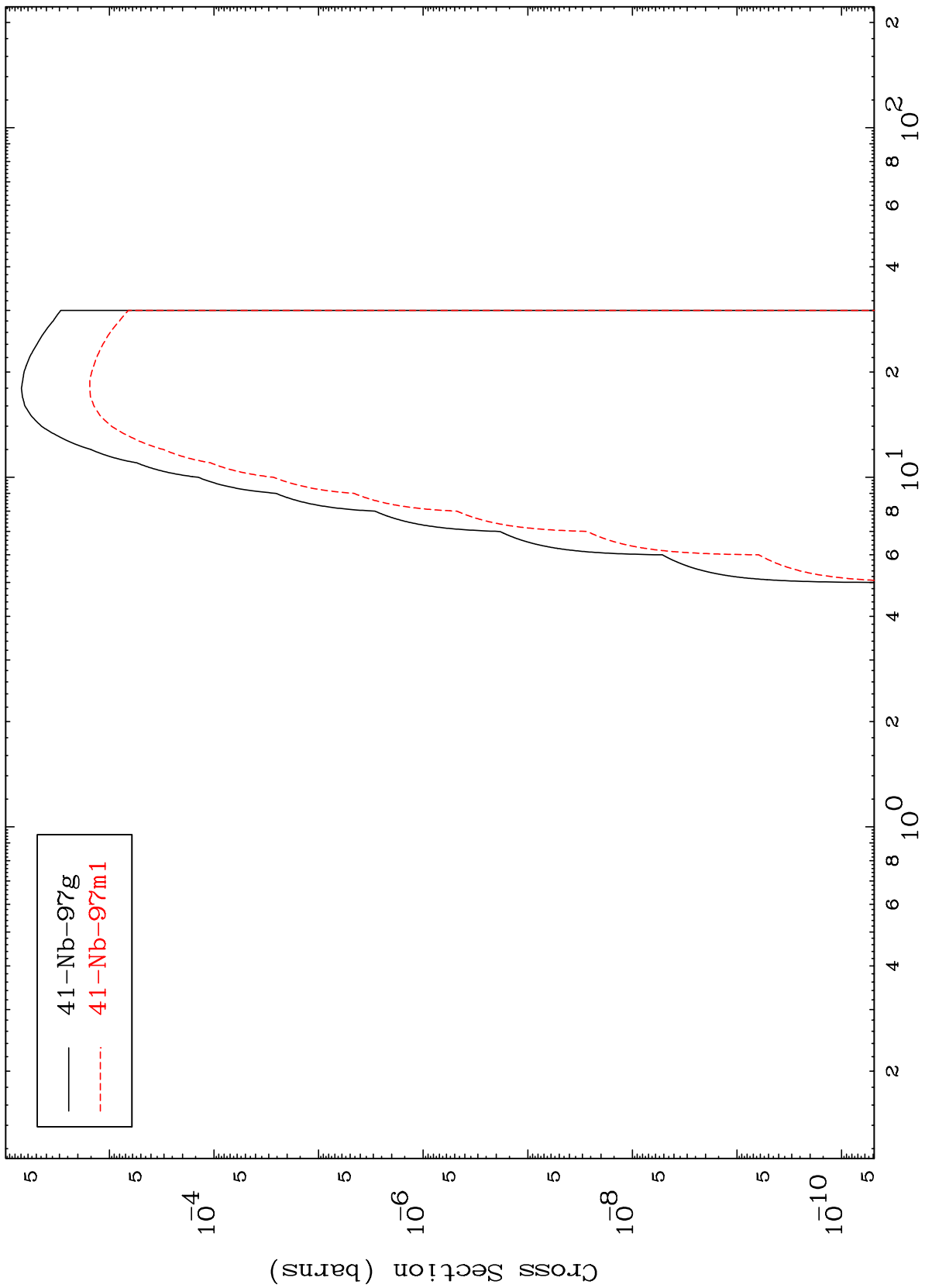


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$(n, n') \alpha$

41-Nb-99

Radionuclide Production Cross Section



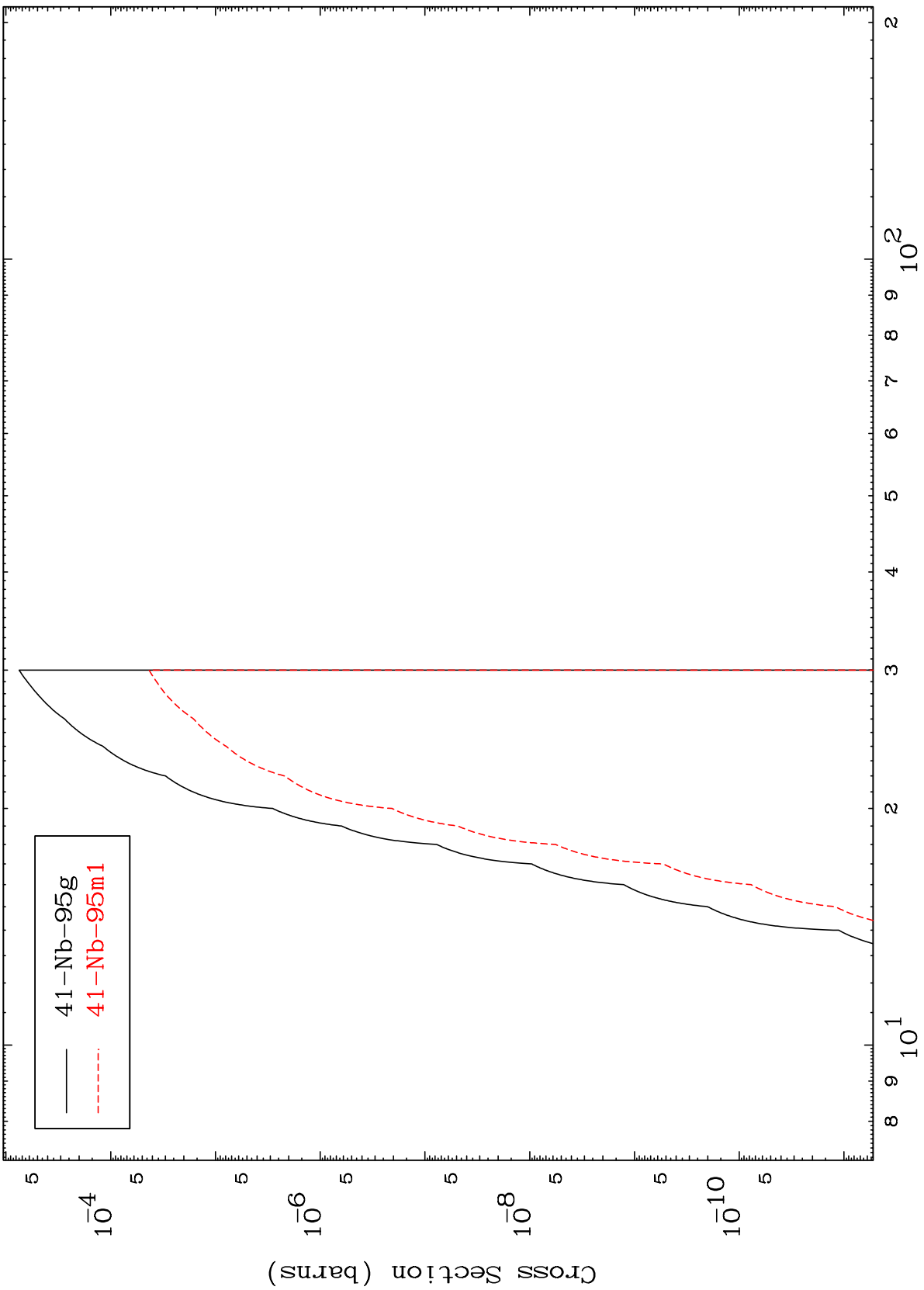
— 41-Nb-97g  
- - - 41-Nb-97m1

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(n,3n)  $\alpha$

41-Nb-99

Radionuclide Production Cross Section



15

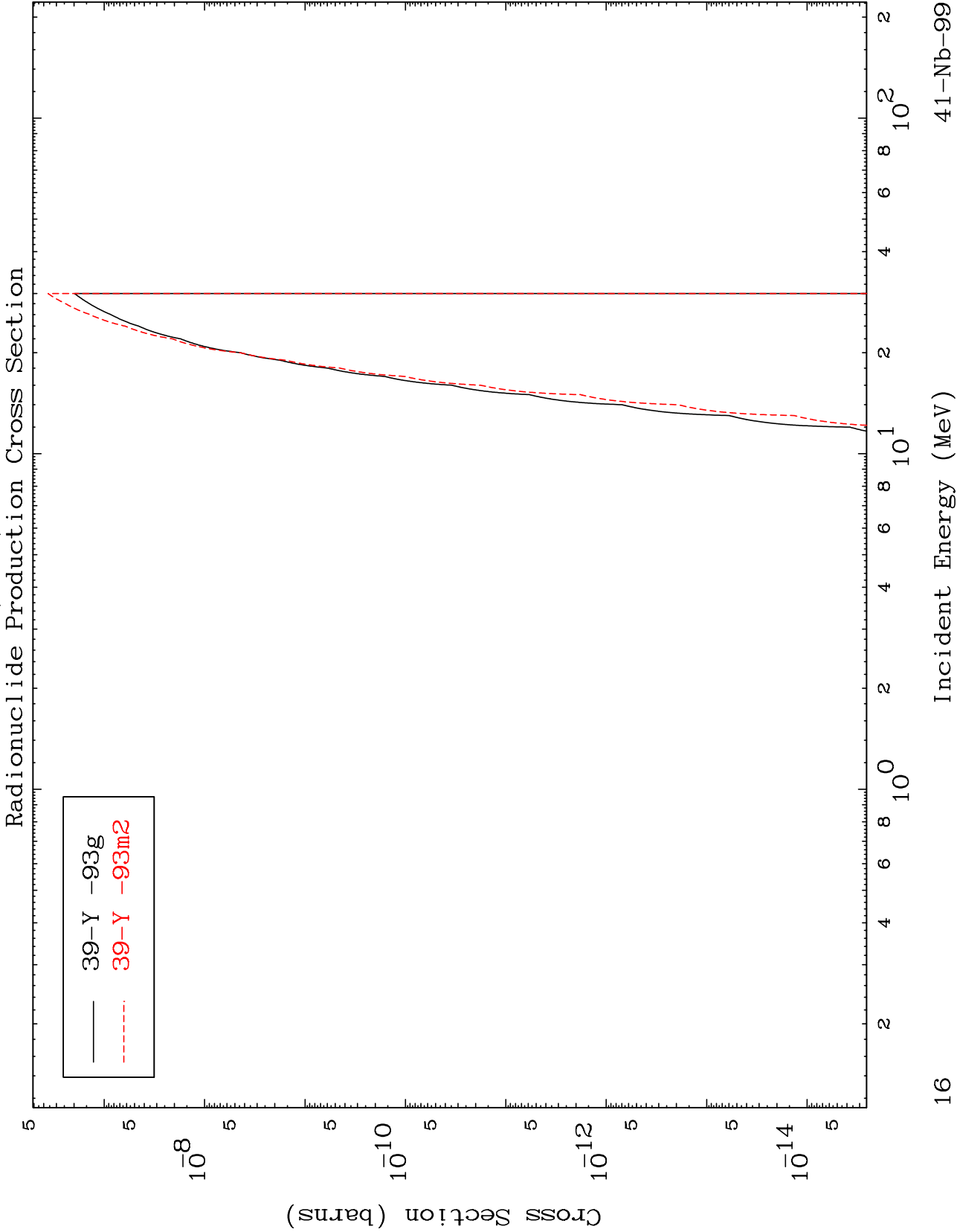
Incident Energy (MeV)

41-Nb-99

MAT 4143

(n,n') 2α

41-Nb-99

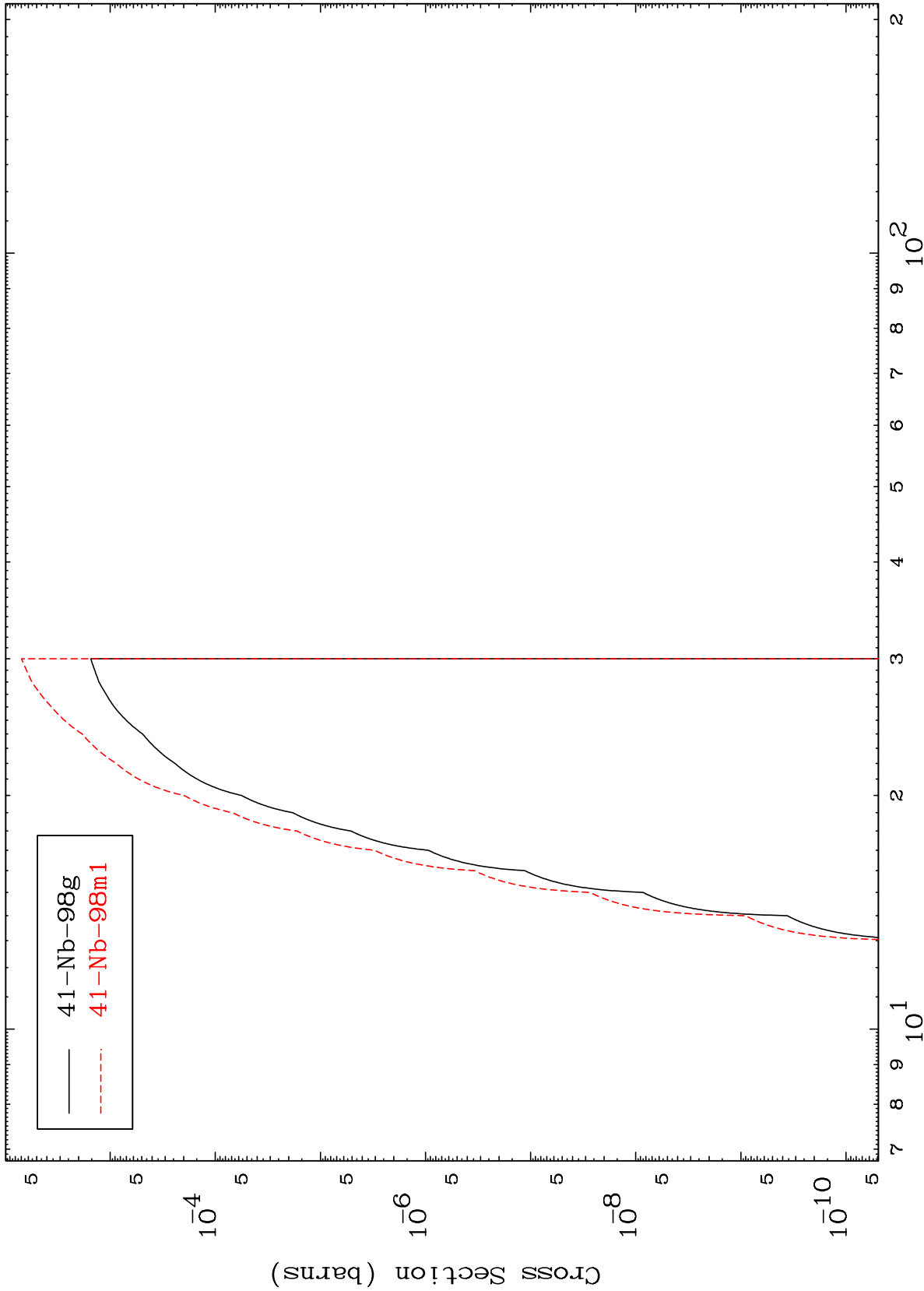


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(n,n') He-3

41-Nb-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

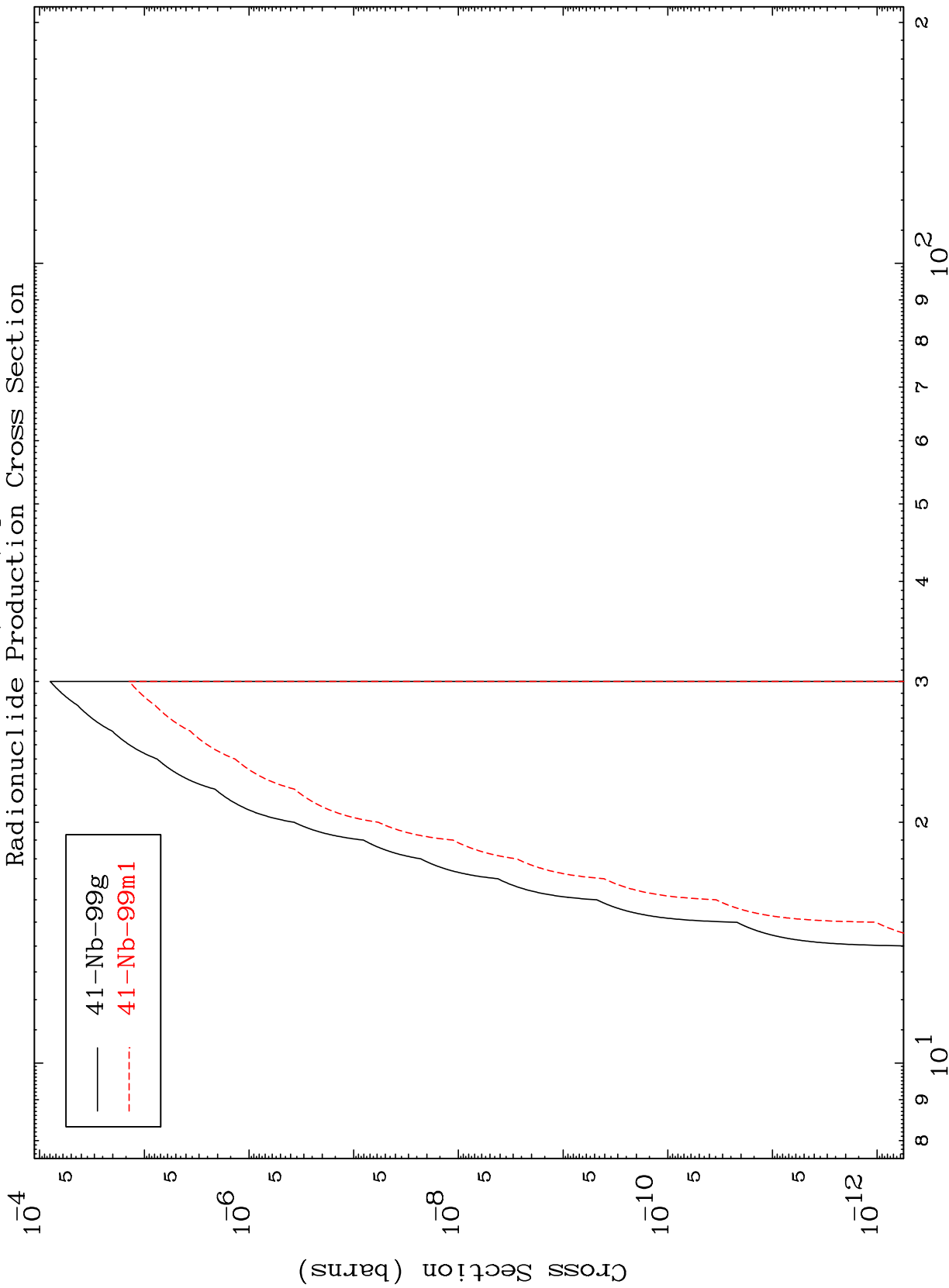
41-Nb-99

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(n,2n) p

41-Nb-99

Radionuclide Production Cross Section



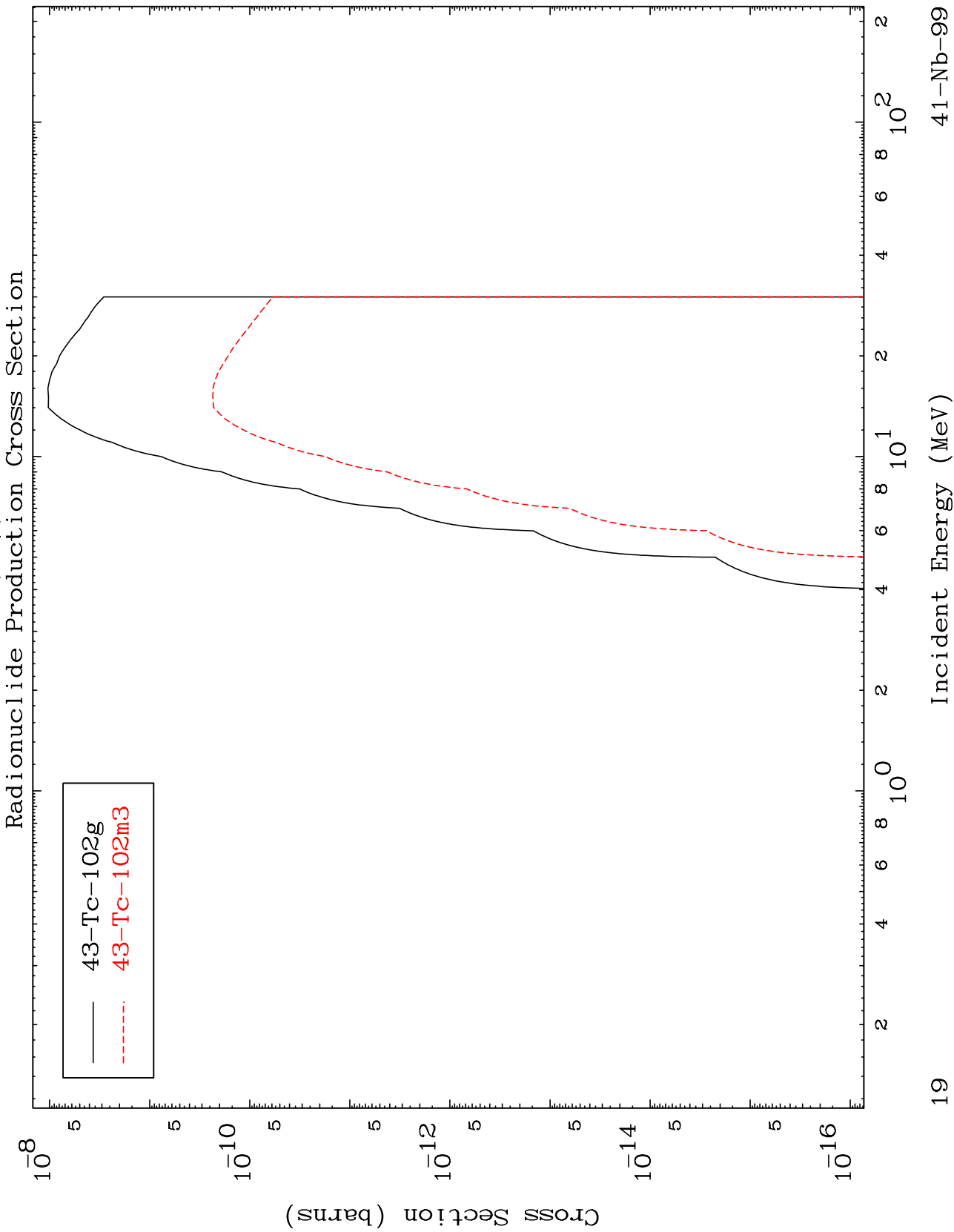
18

Incident Energy (MeV)

41-Nb-99

MAT 4143

41-Nb-99



41-Nb-99

Incident Energy (MeV)

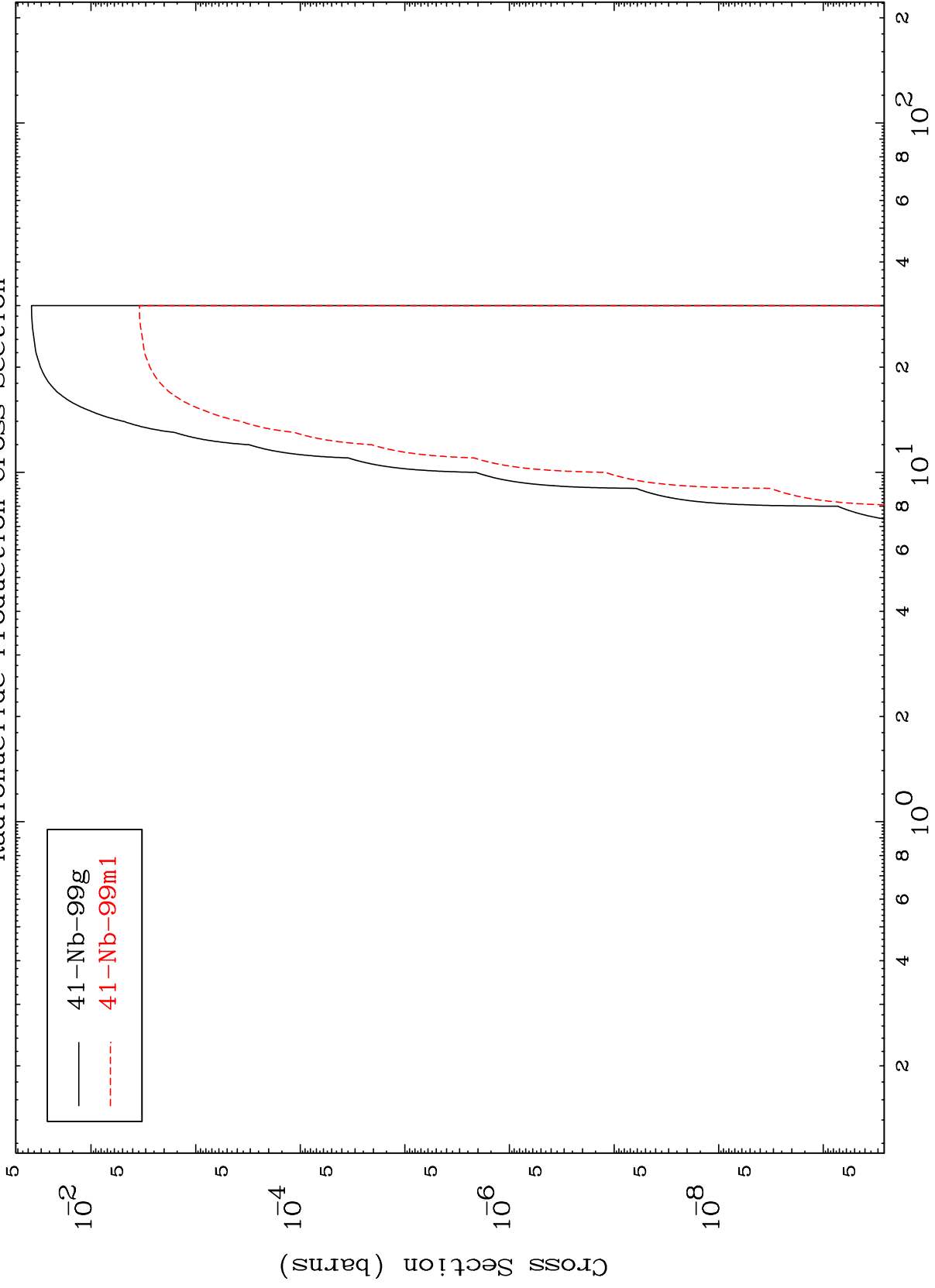
19

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(n,He-3)

41-Nb-99

Radionuclide Production Cross Section



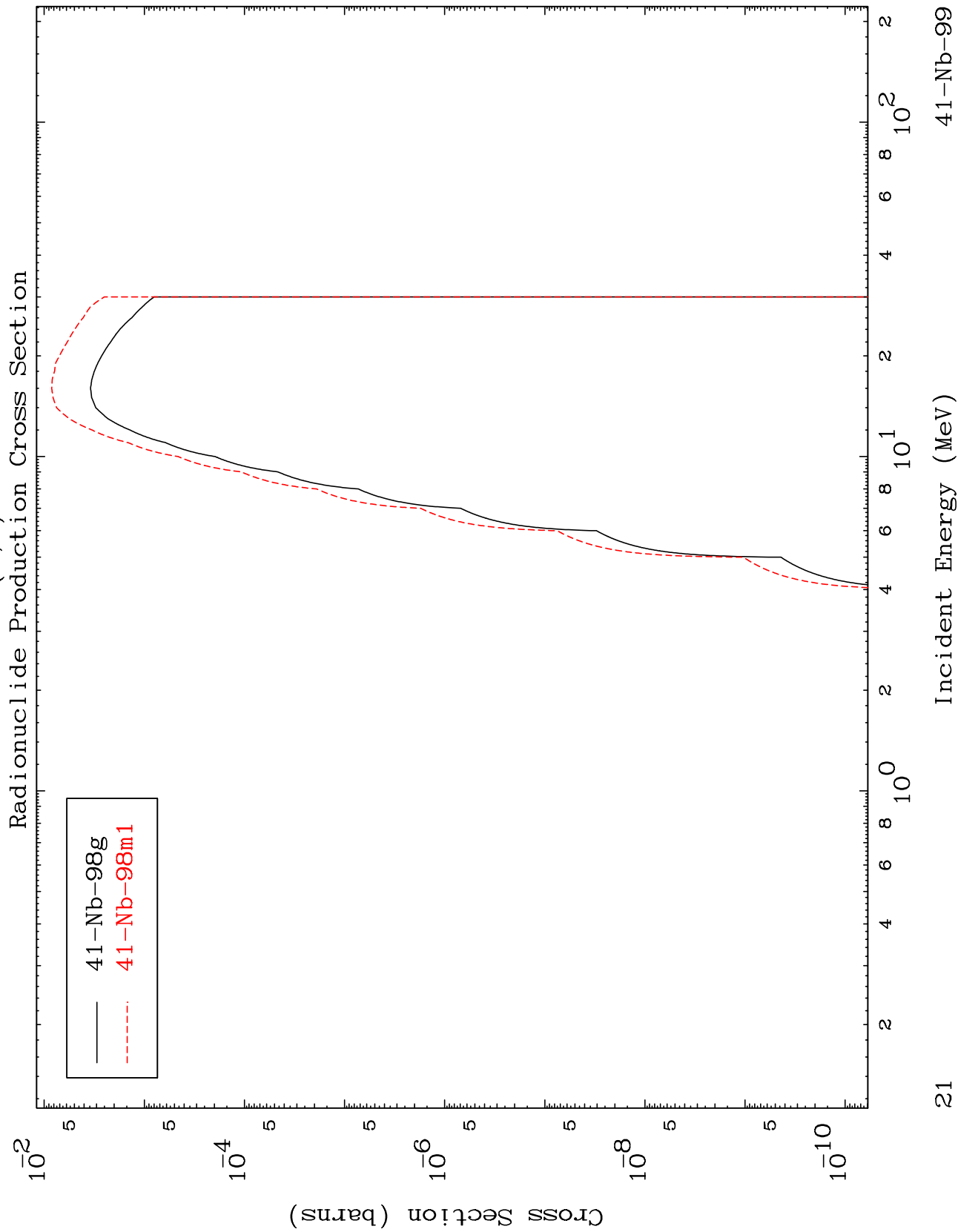
20

Incident Energy (MeV)

41-Nb-99

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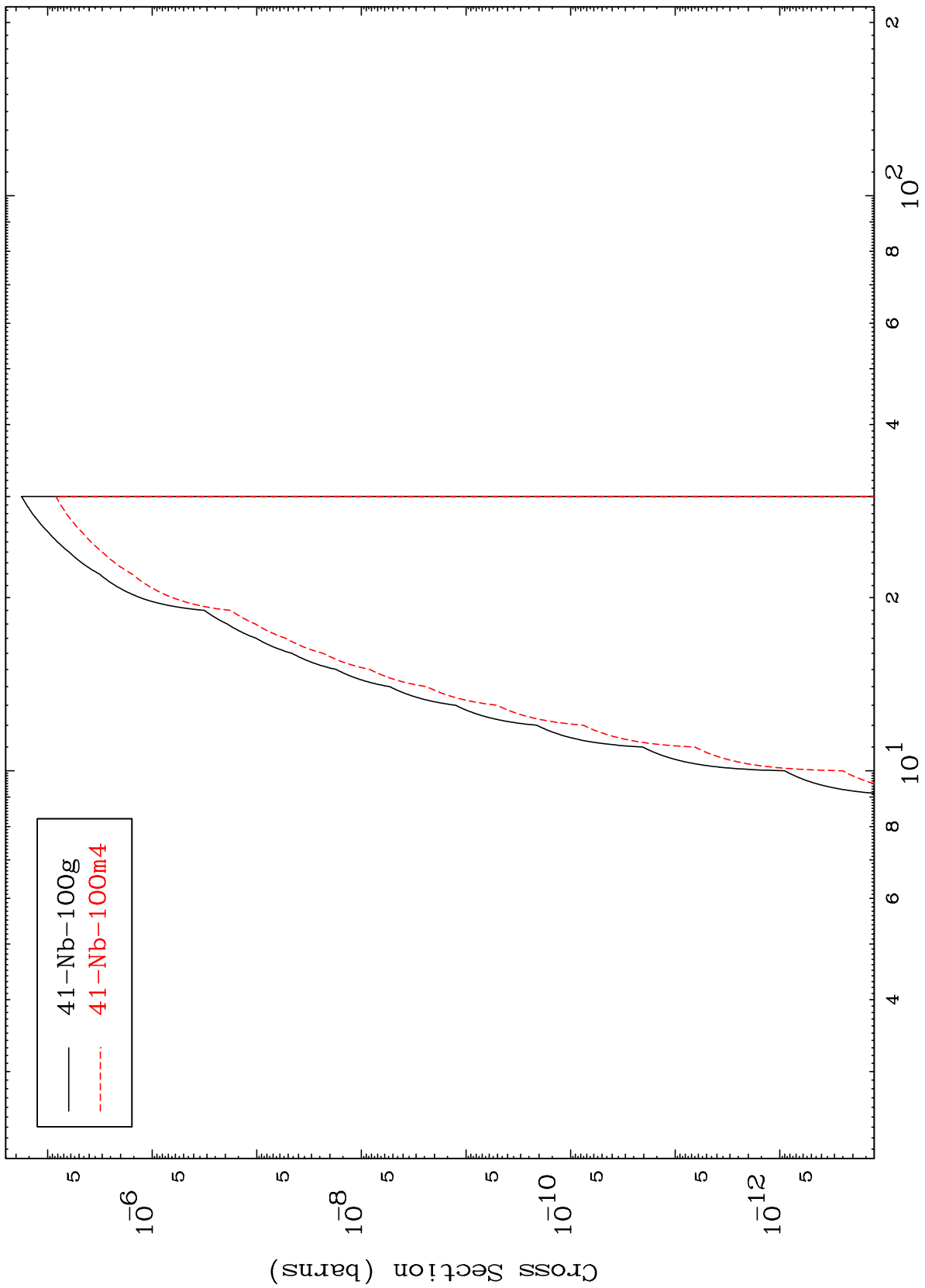
41-Nb-99



MAT 4143

41-Nb-99

(n,2p)  
Radionuclide Production Cross Section



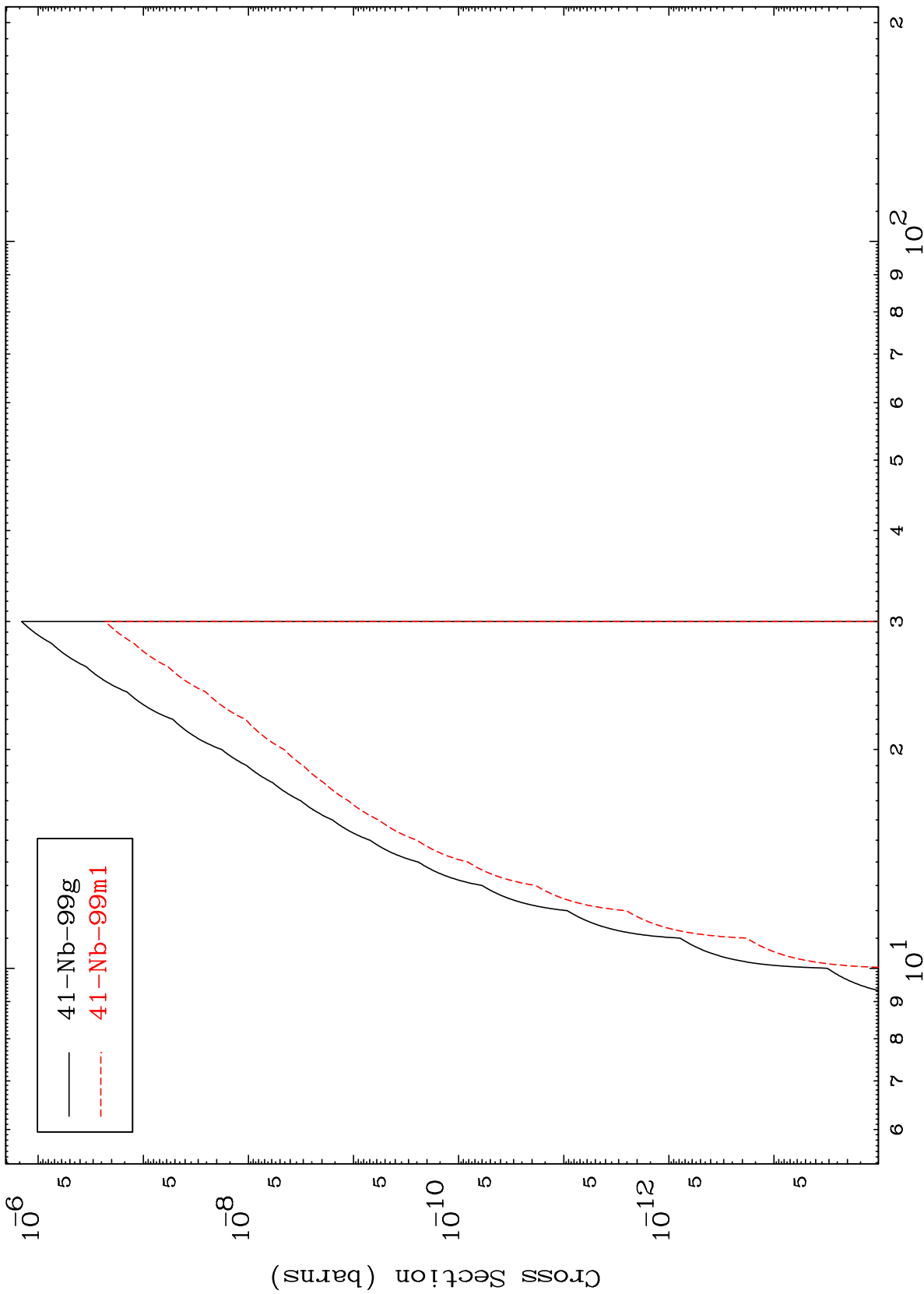
41-Nb-99

MAT 4143

(n,p) d

41-Nb-99

Radionuclide Production Cross Section



41-Nb-99g  
41-Nb-99m1

Incident Energy (MeV)

41-Nb-99

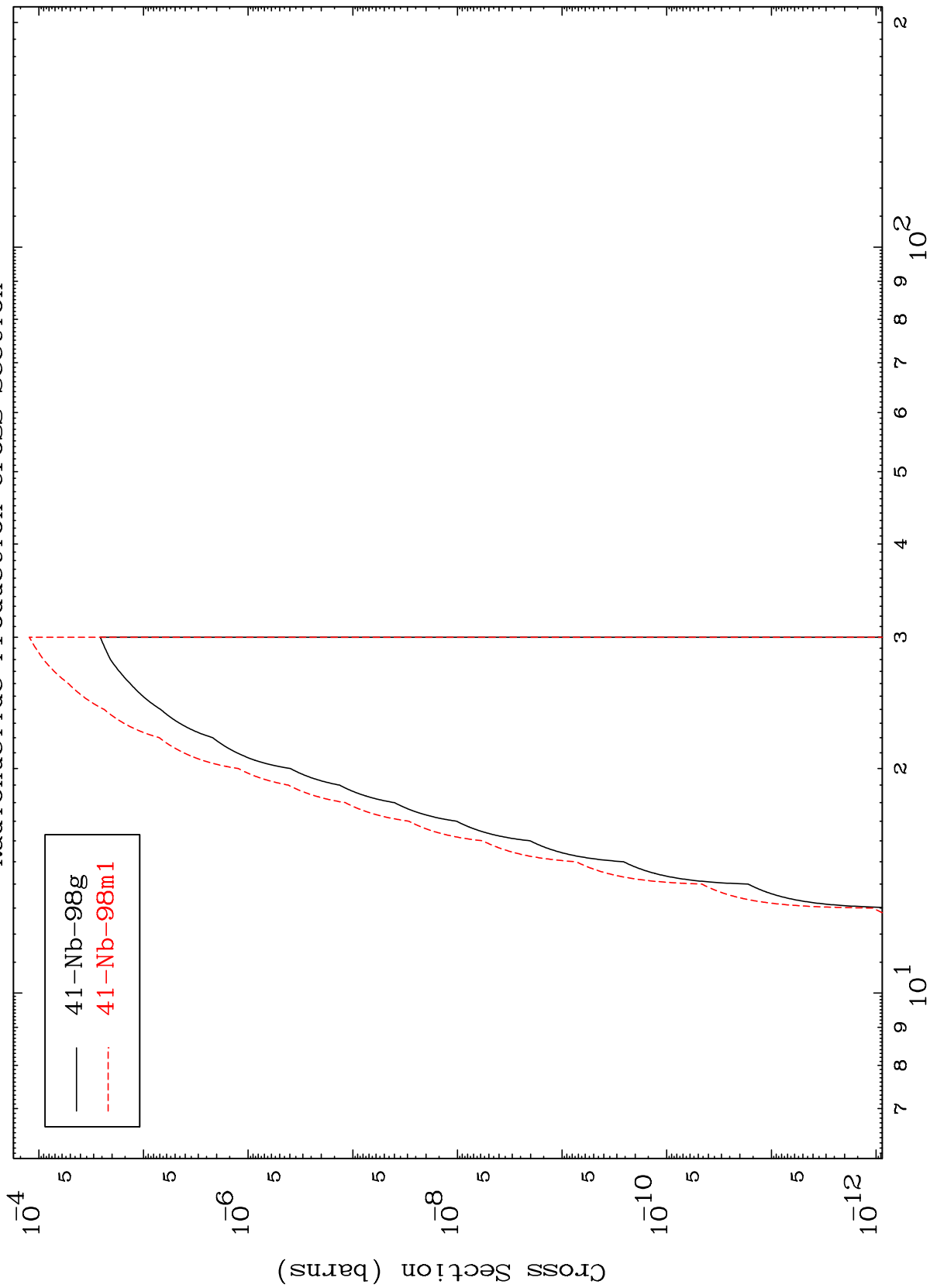
23

MAT 4143

(n,p) t

41-Nb-99

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-99