

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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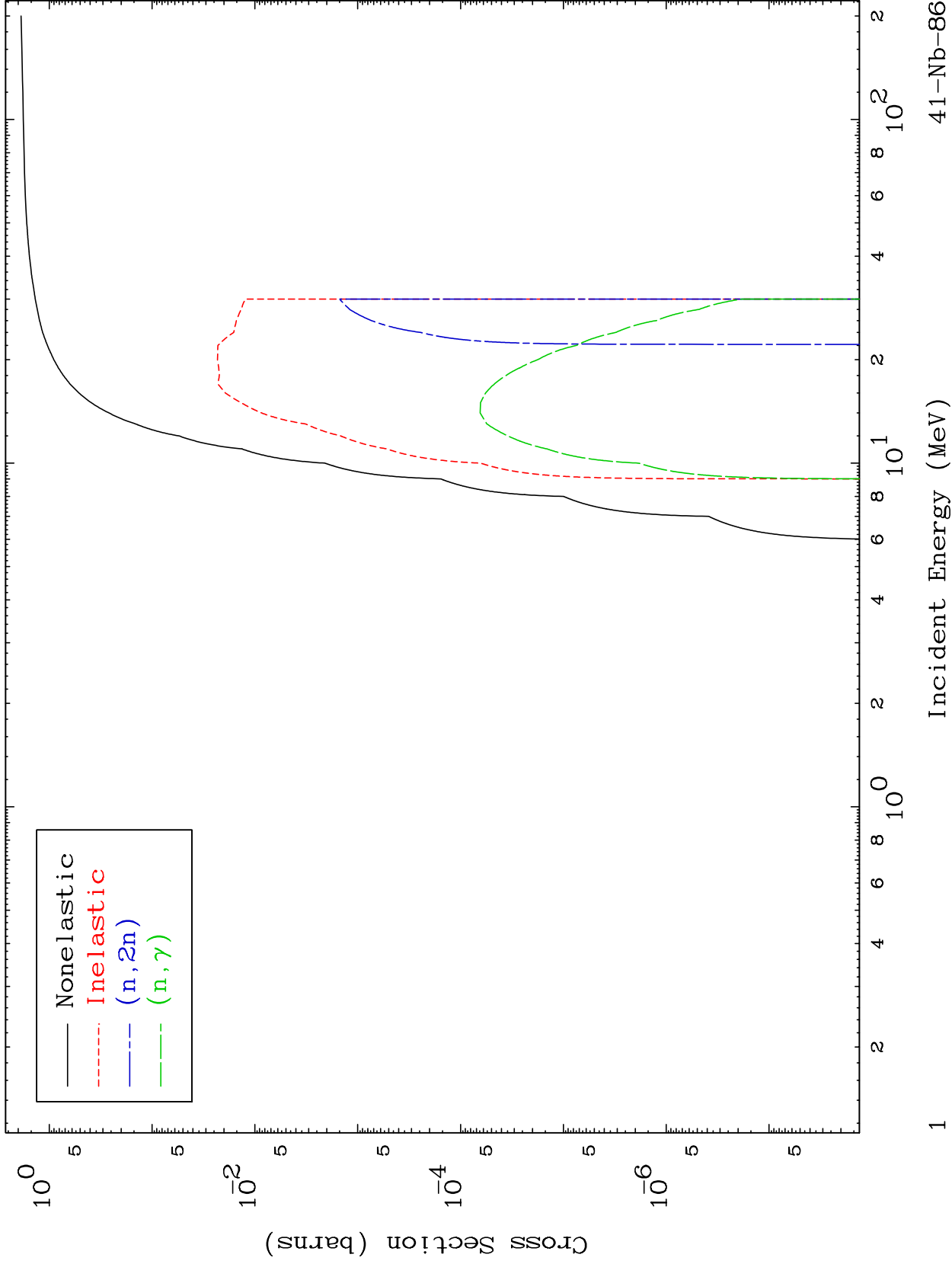
Web:redcullen1.net/HOMEPAGE.NEW

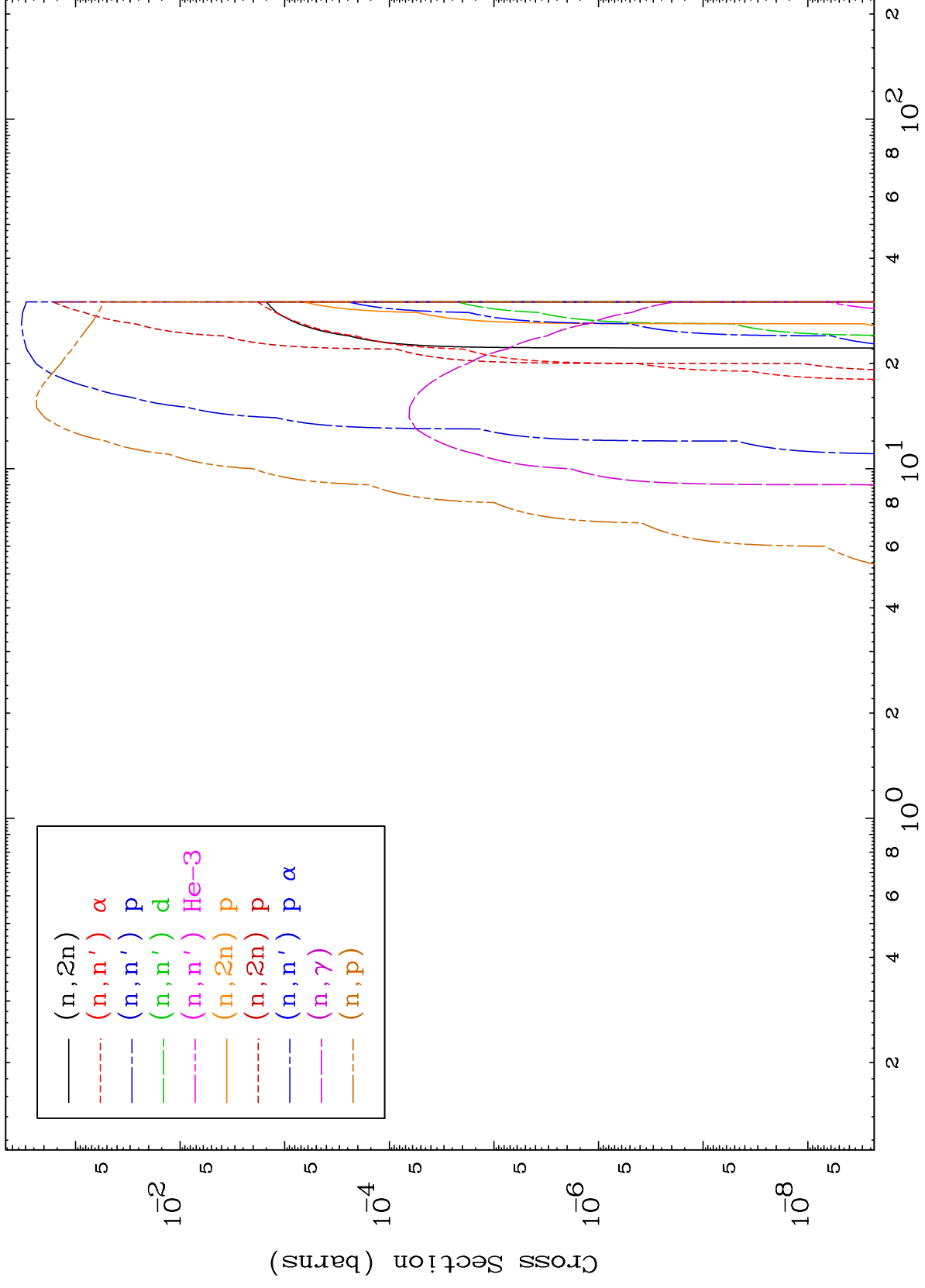
Press Mouse Button to Start

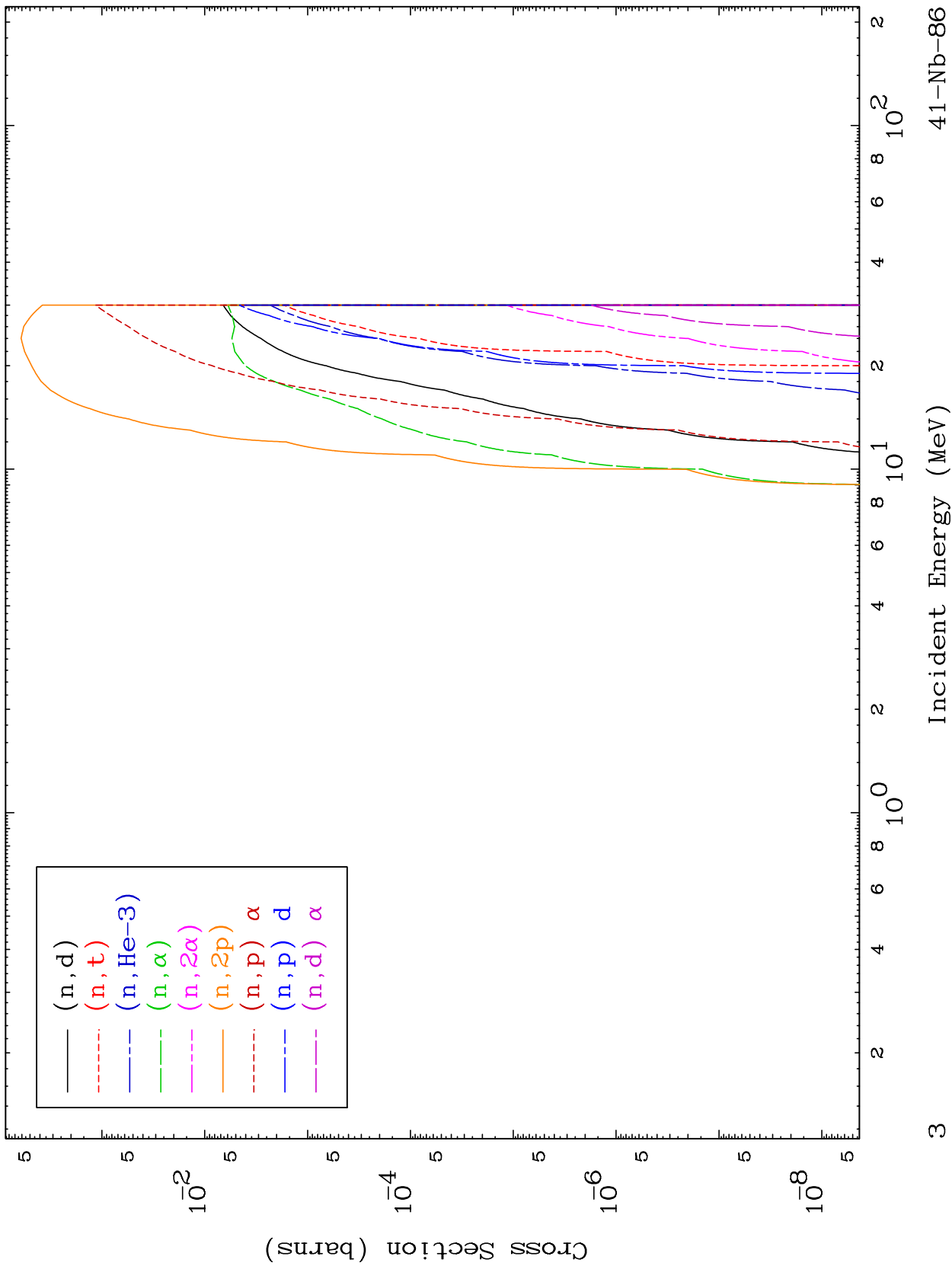
MAT 4104

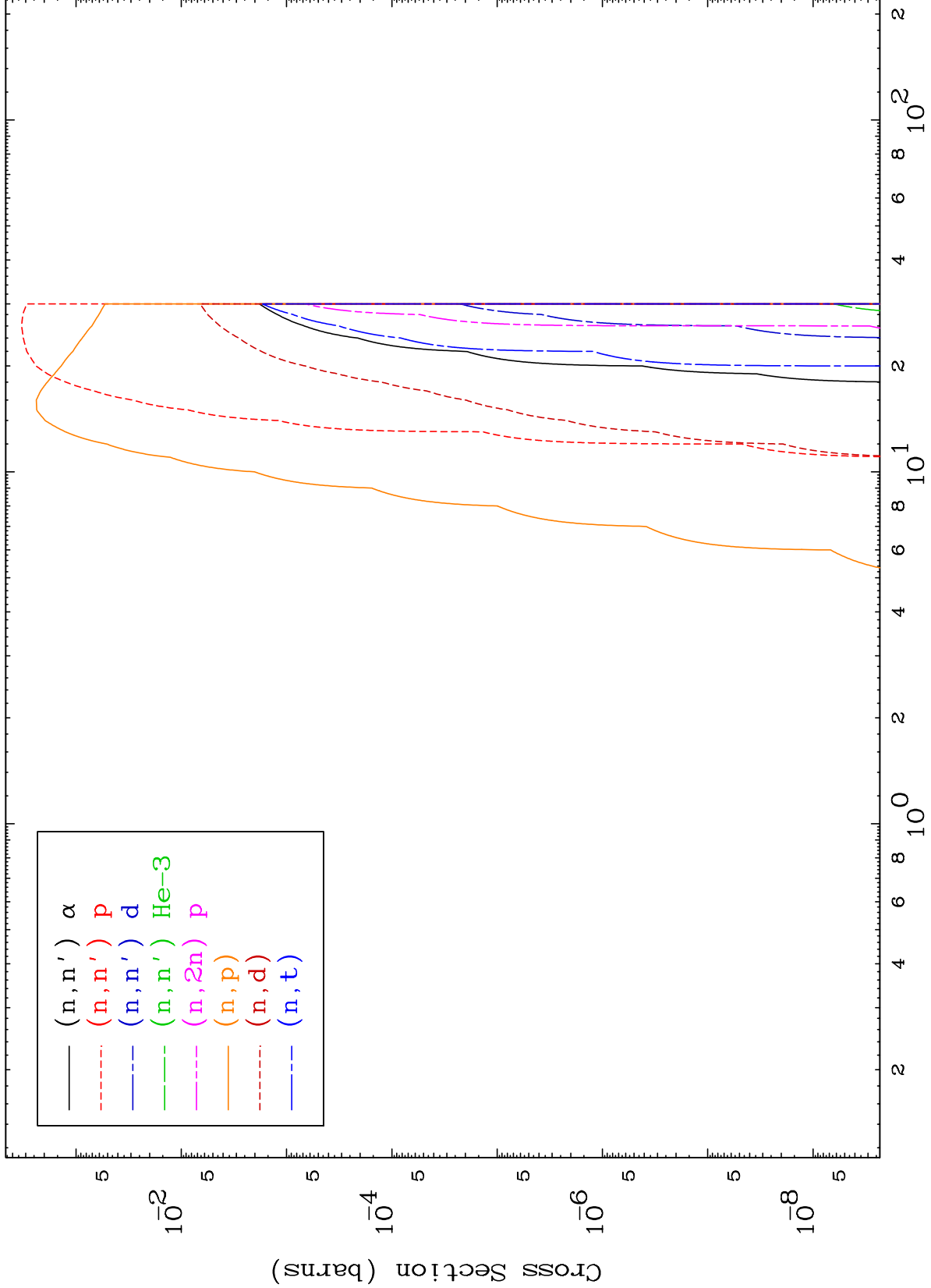
0 Kelvin  $\alpha$  Major Cross Sections

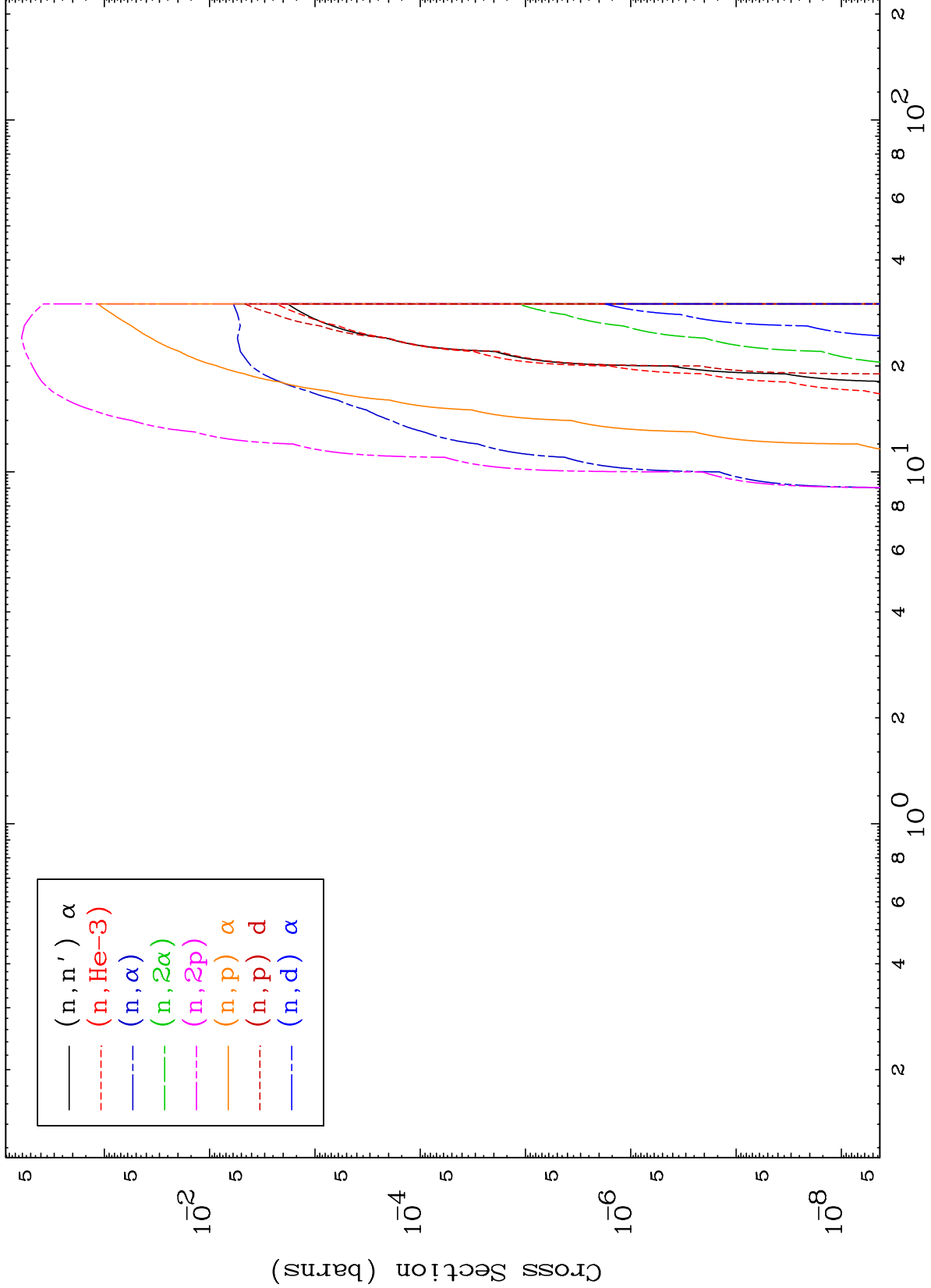
41-Nb-86









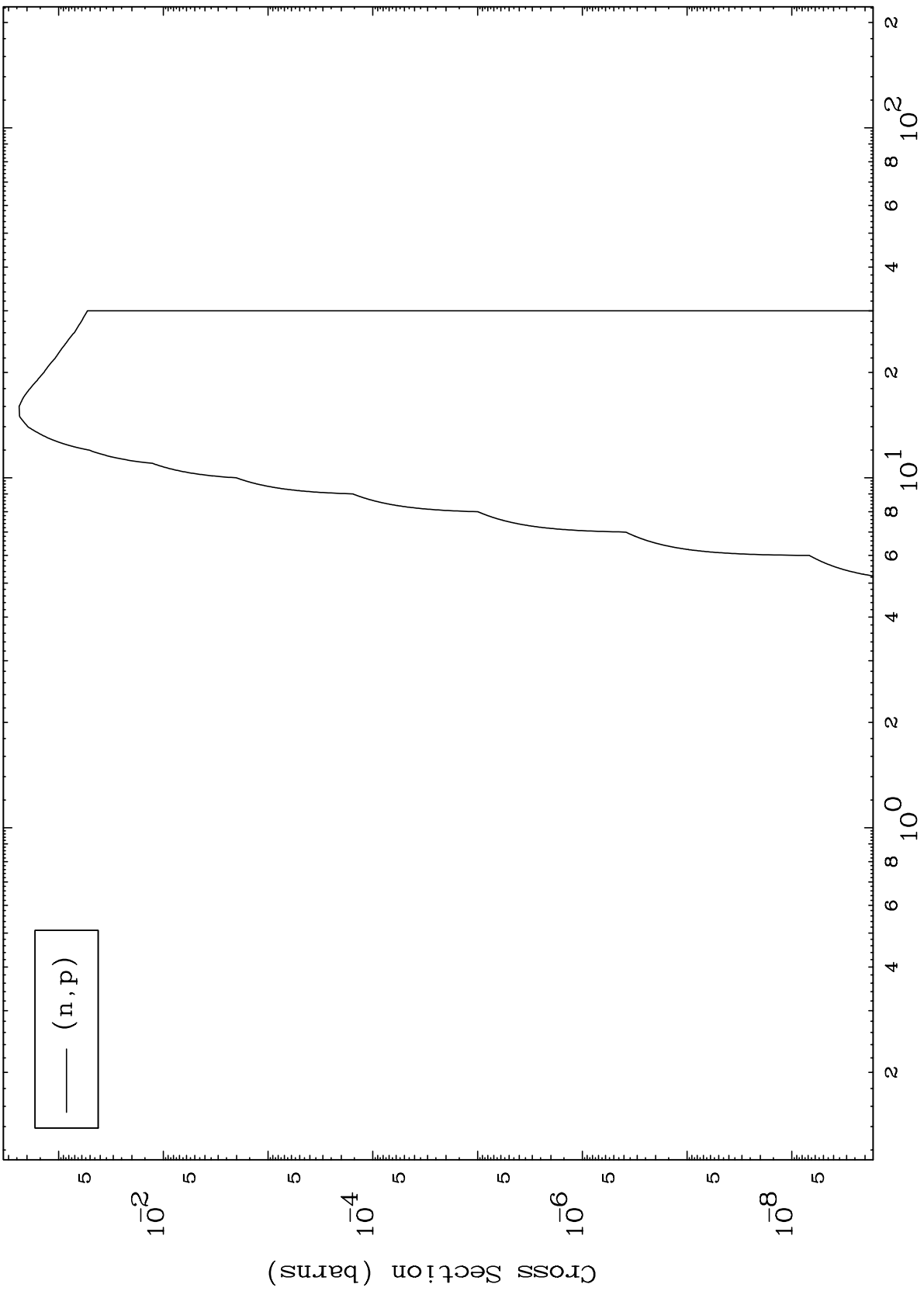


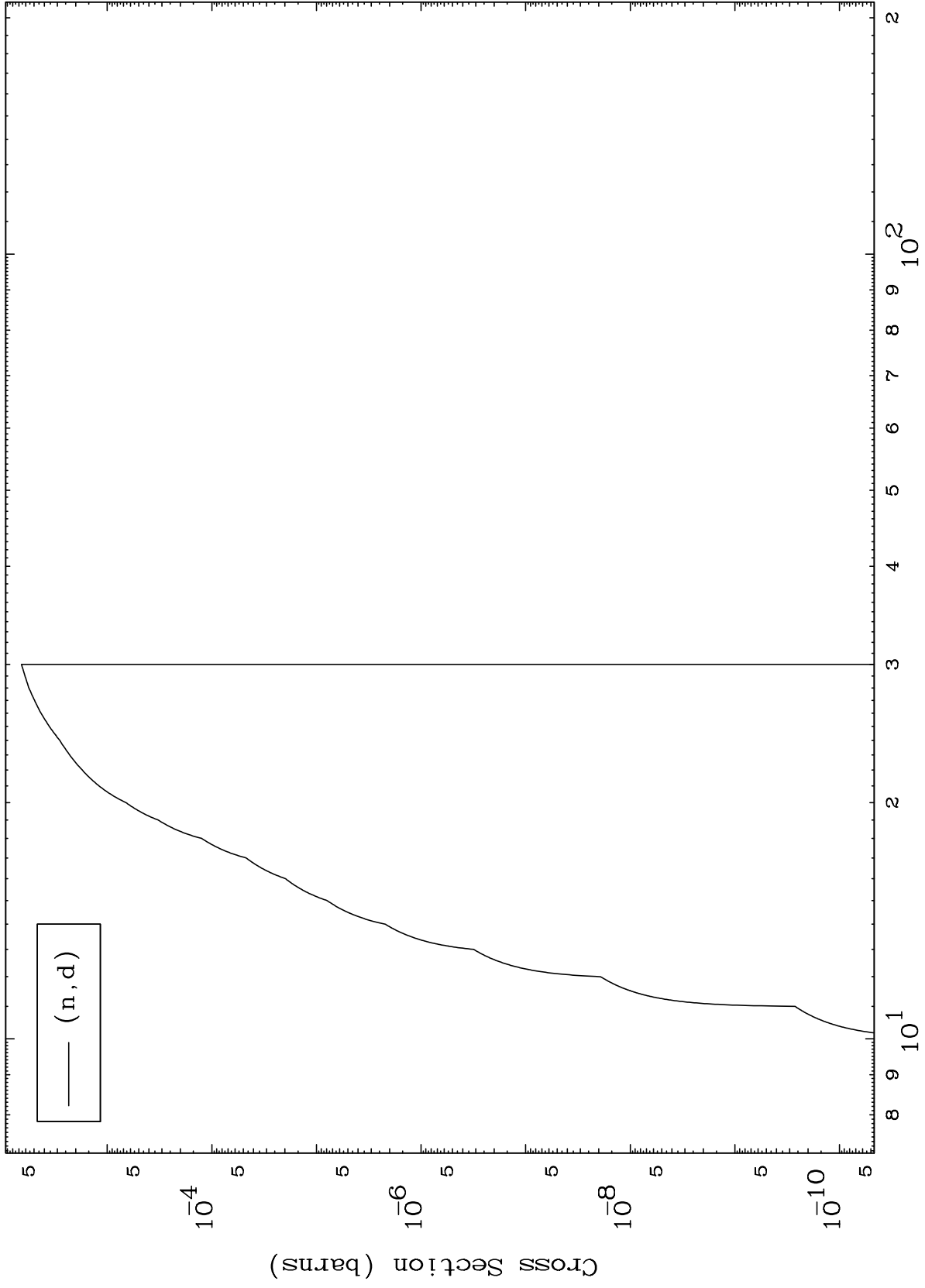
MAT 4104

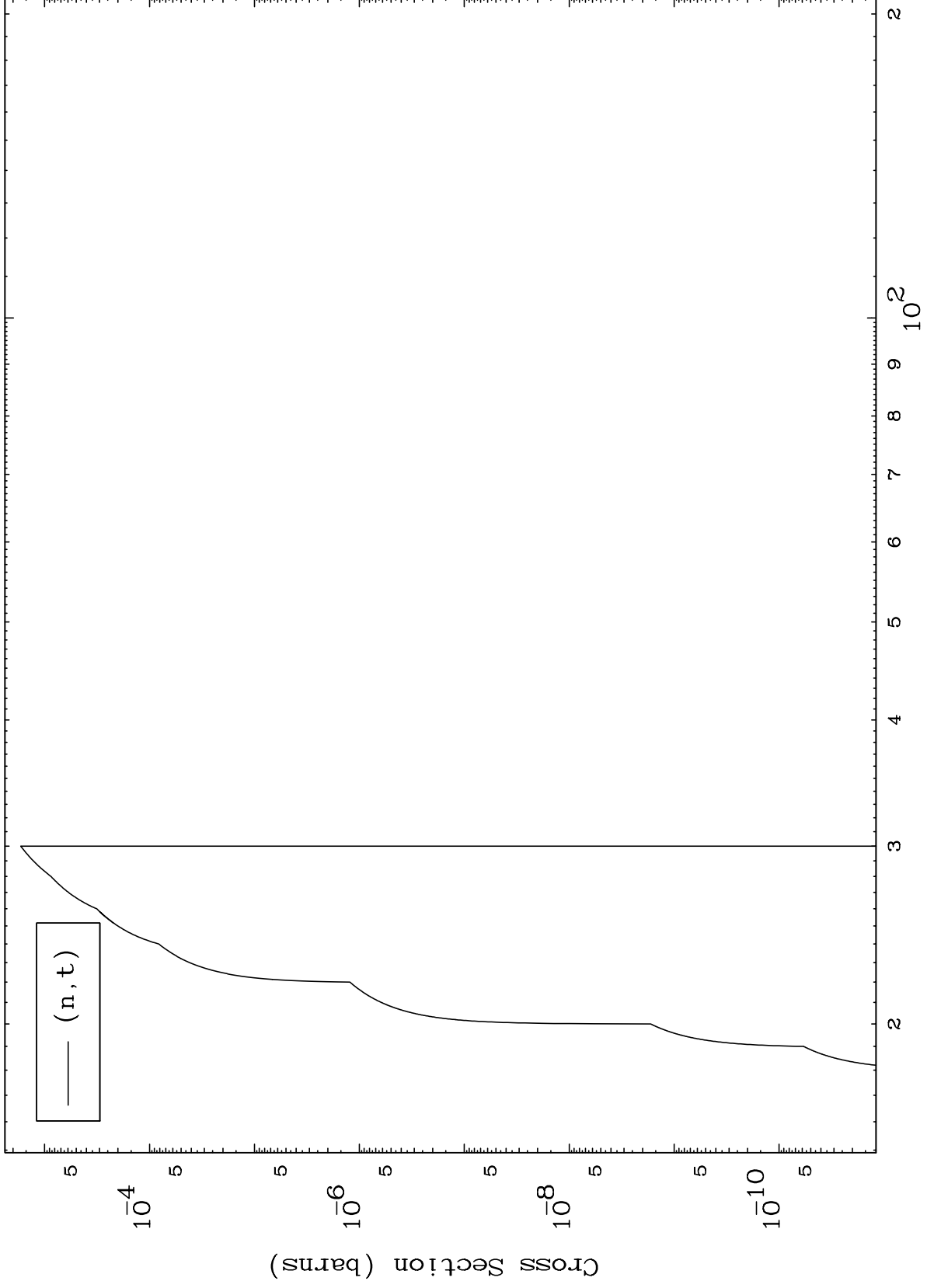
( $\alpha, p$ ) Levels

41-Nb-86

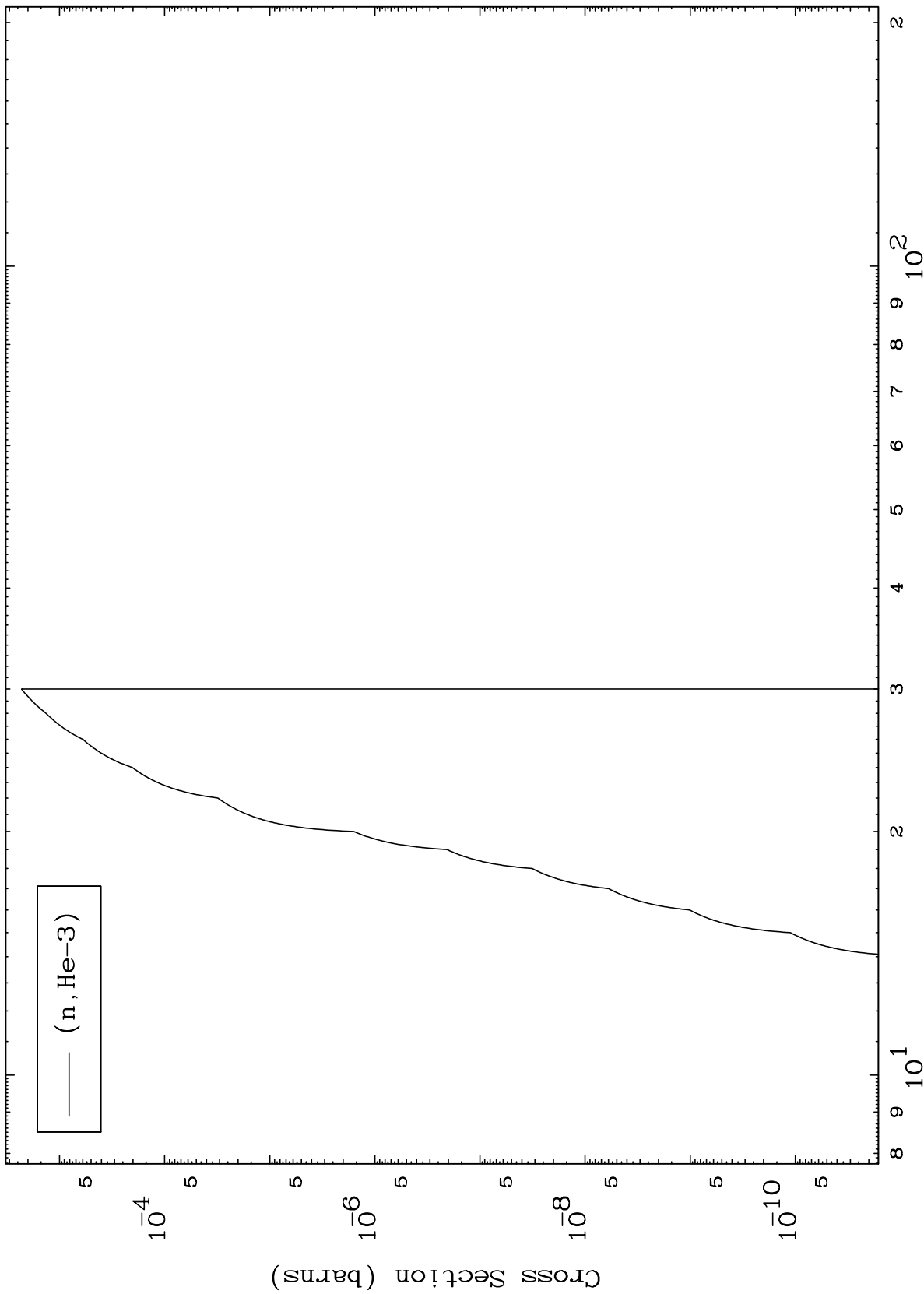
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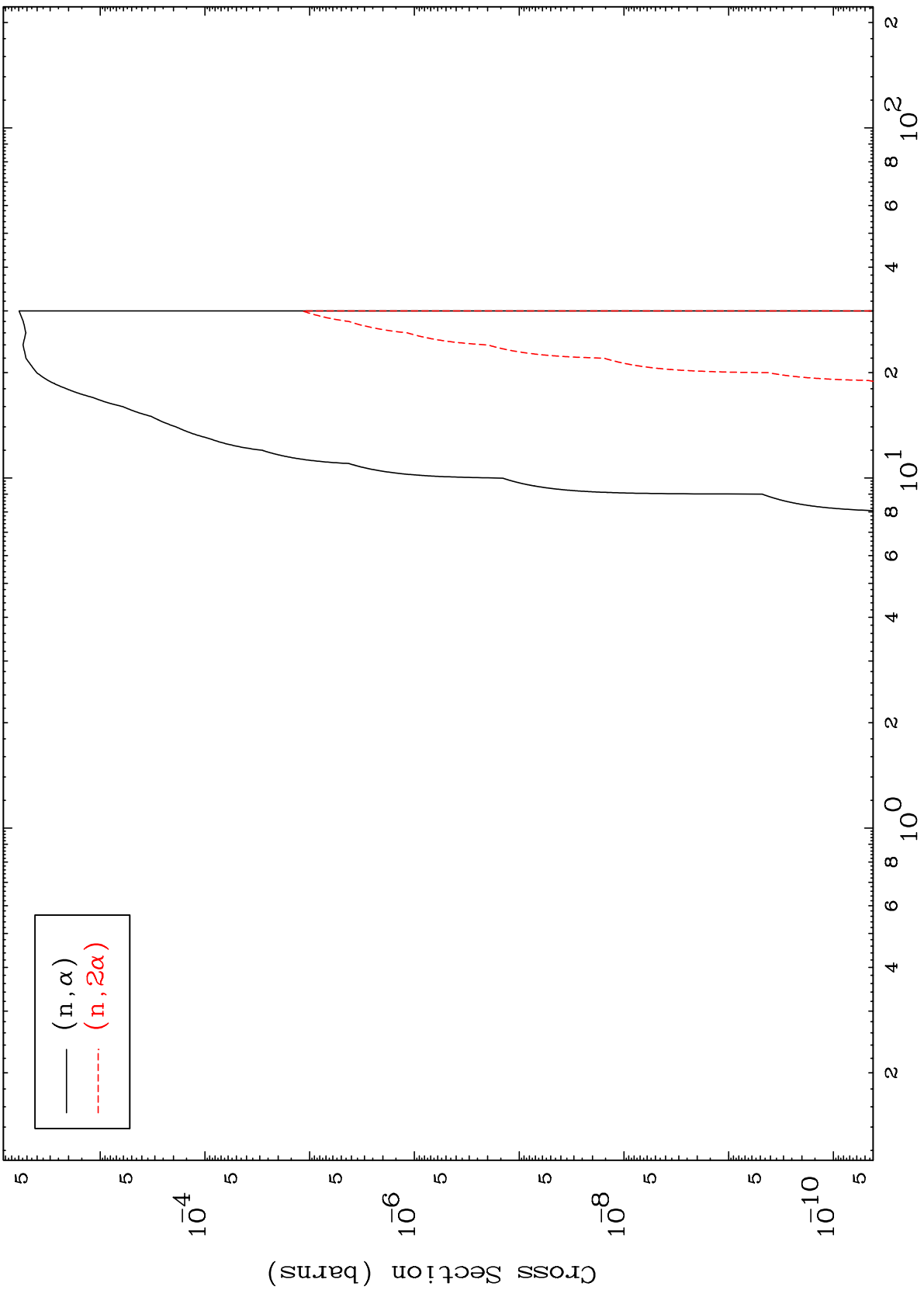
( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



MAT 4104

( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-86

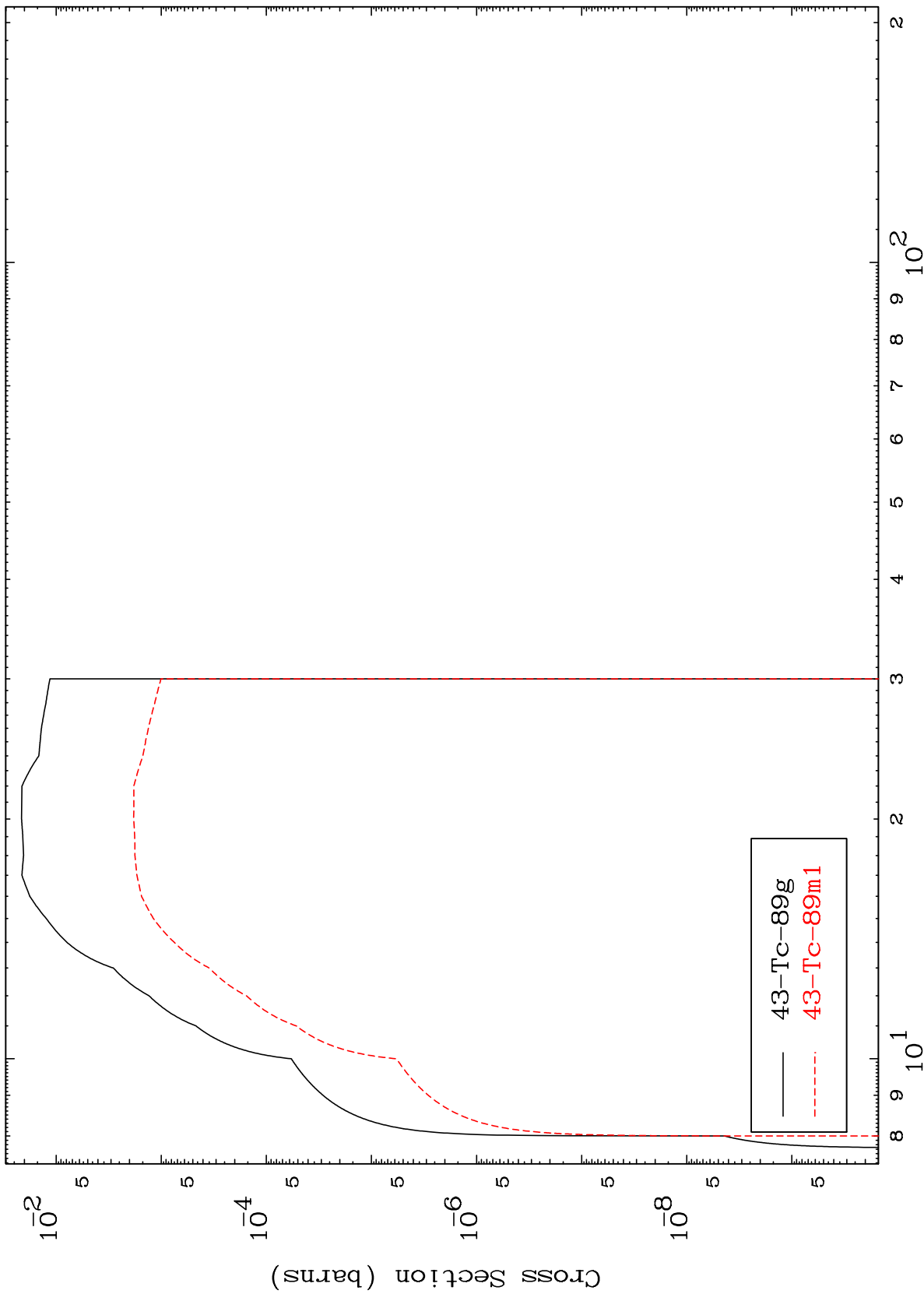


10

Incident Energy (MeV)

41-Nb-86

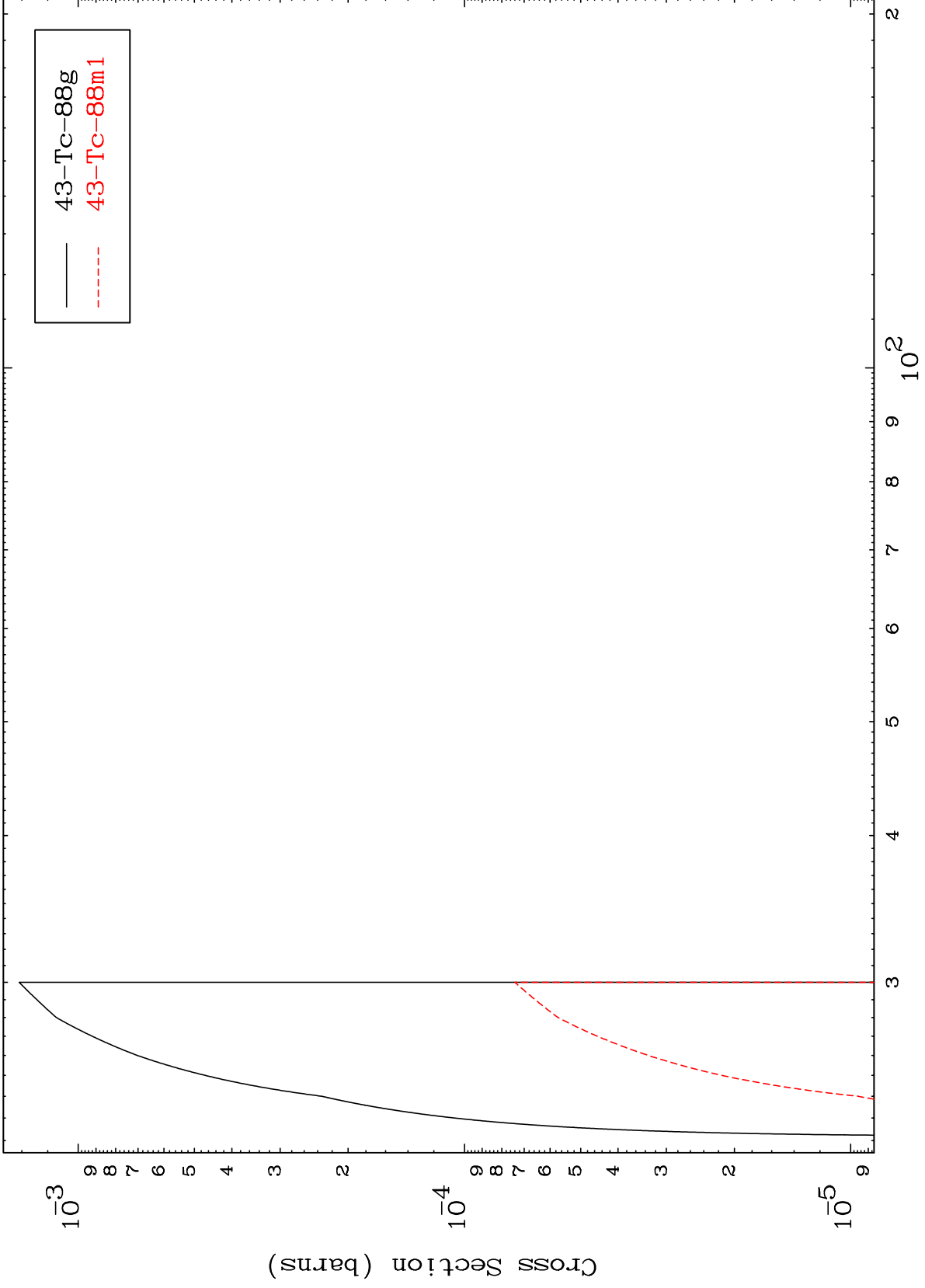
Inelastic  
Radionuclide Production Cross Section



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41-Nb-86

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

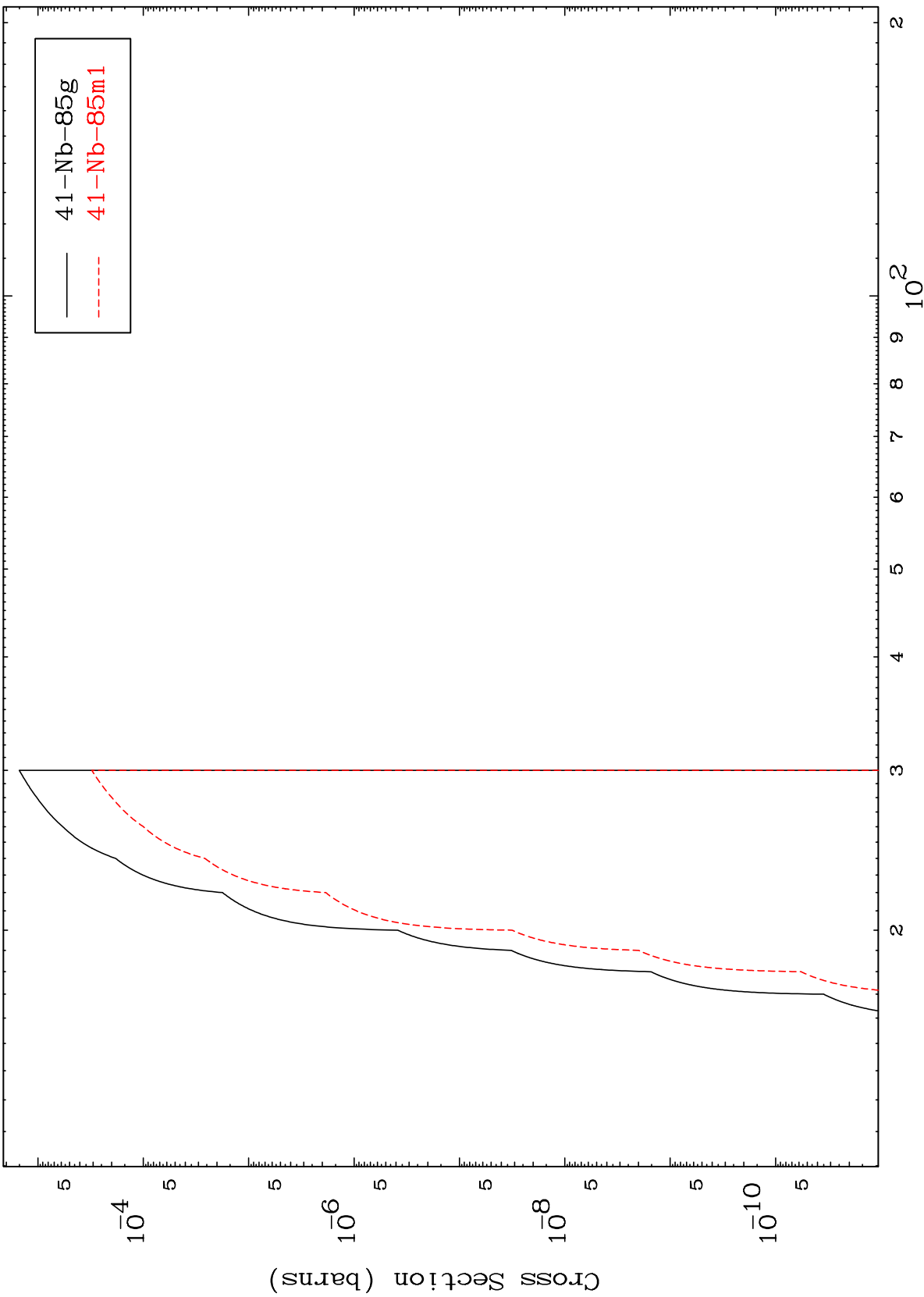
41-Nb-86

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$(n, n') \alpha$

41-Nb-86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

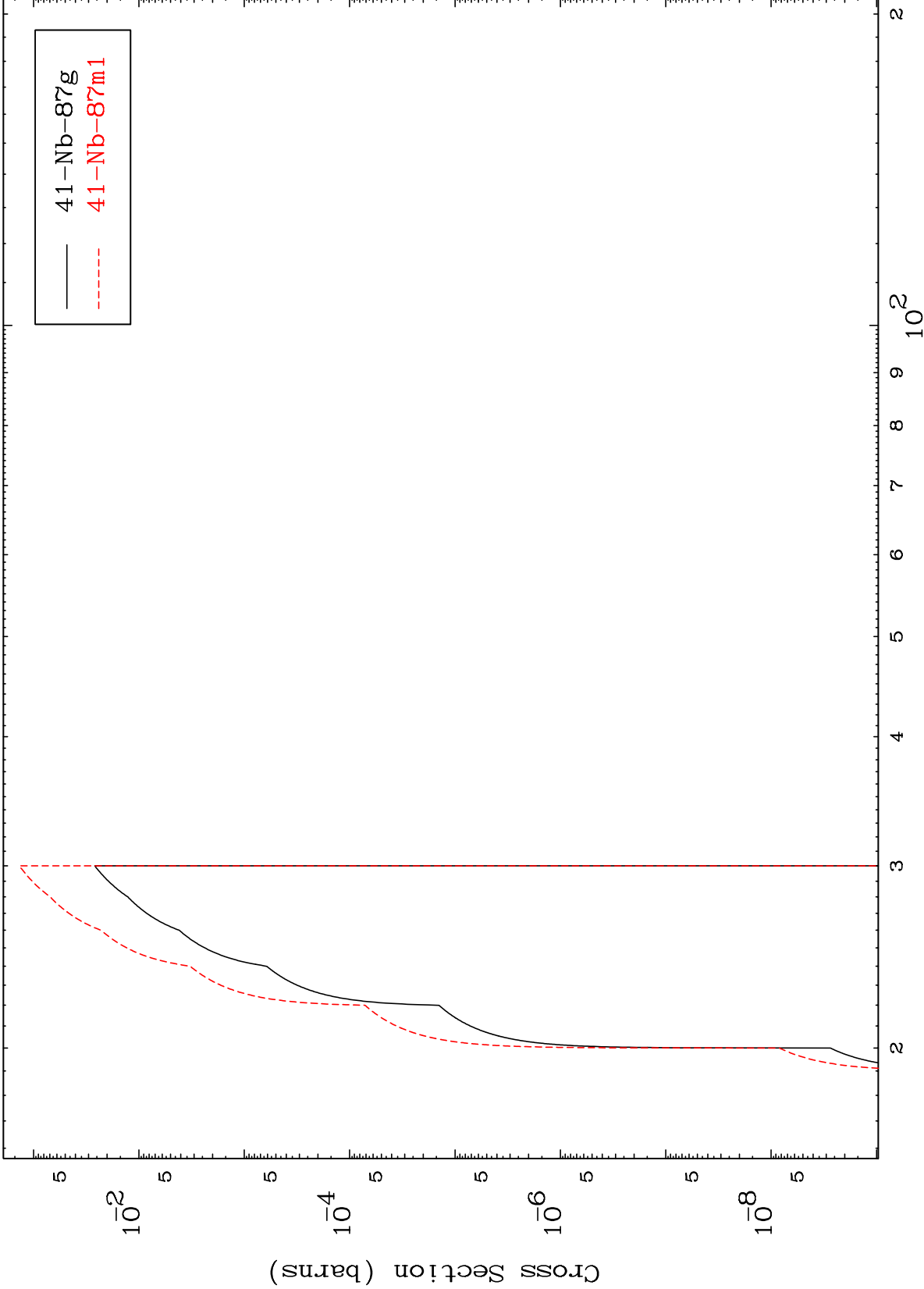
41-Nb-86

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(n,2n) p

41-Nb-86

Radionuclide Production Cross Section



14

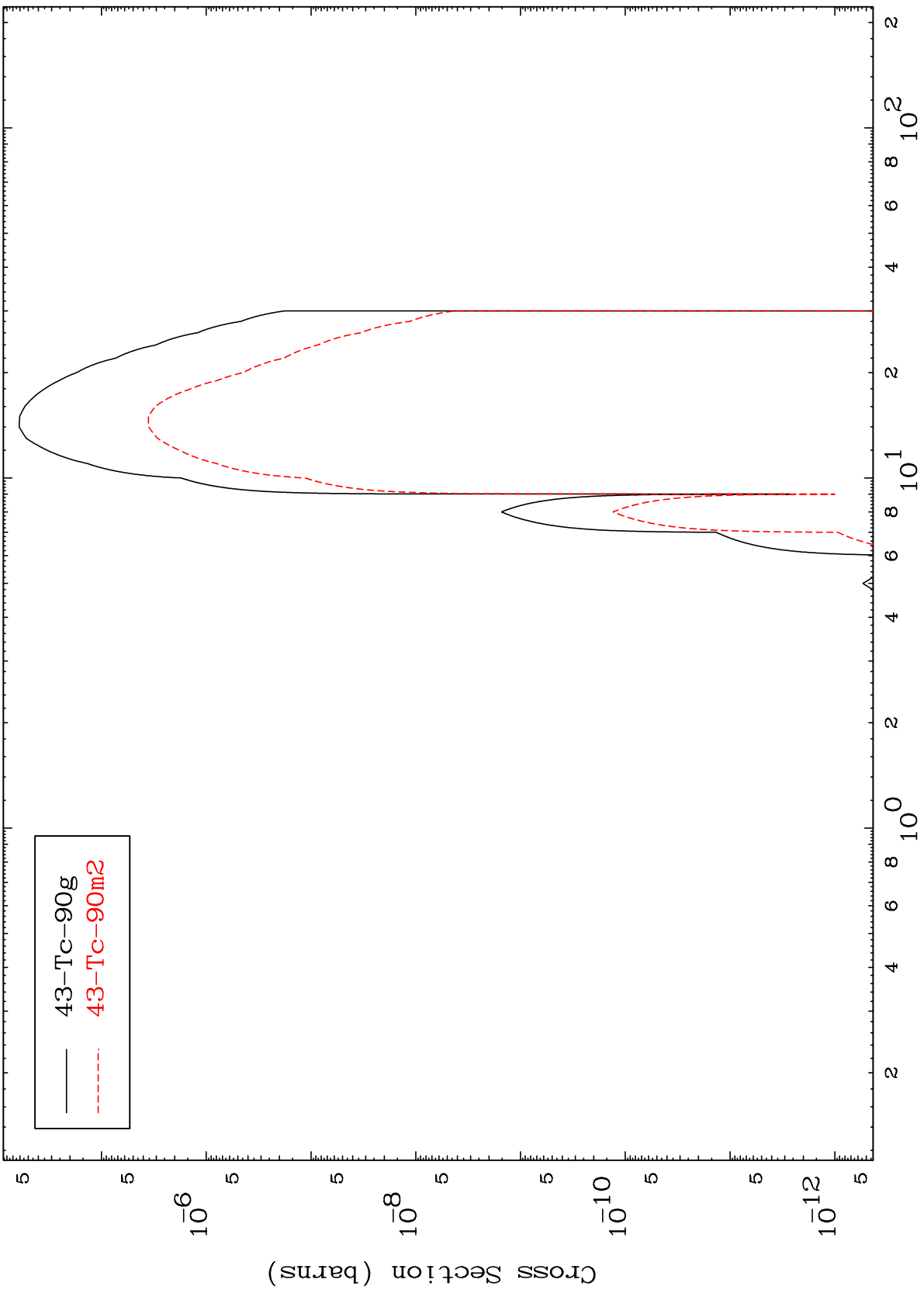
Incident Energy (MeV)

41-Nb-86

MAT 4104

41-Nb-86

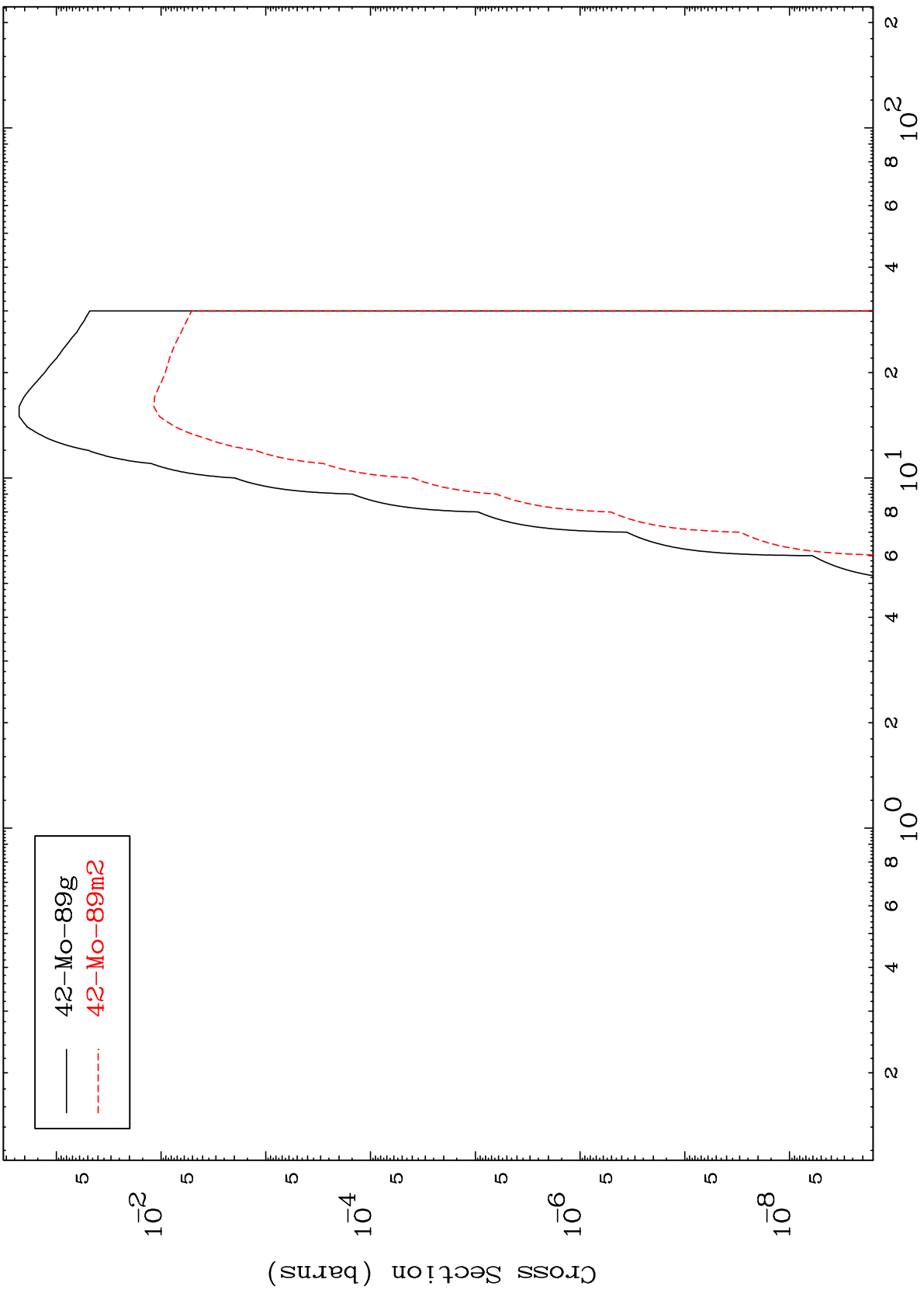
(n,  $\gamma$ )  
Radionuclide Production Cross Section



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41-Nb-86

(n,p)  
Radionuclide Production Cross Section



41-Nb-86

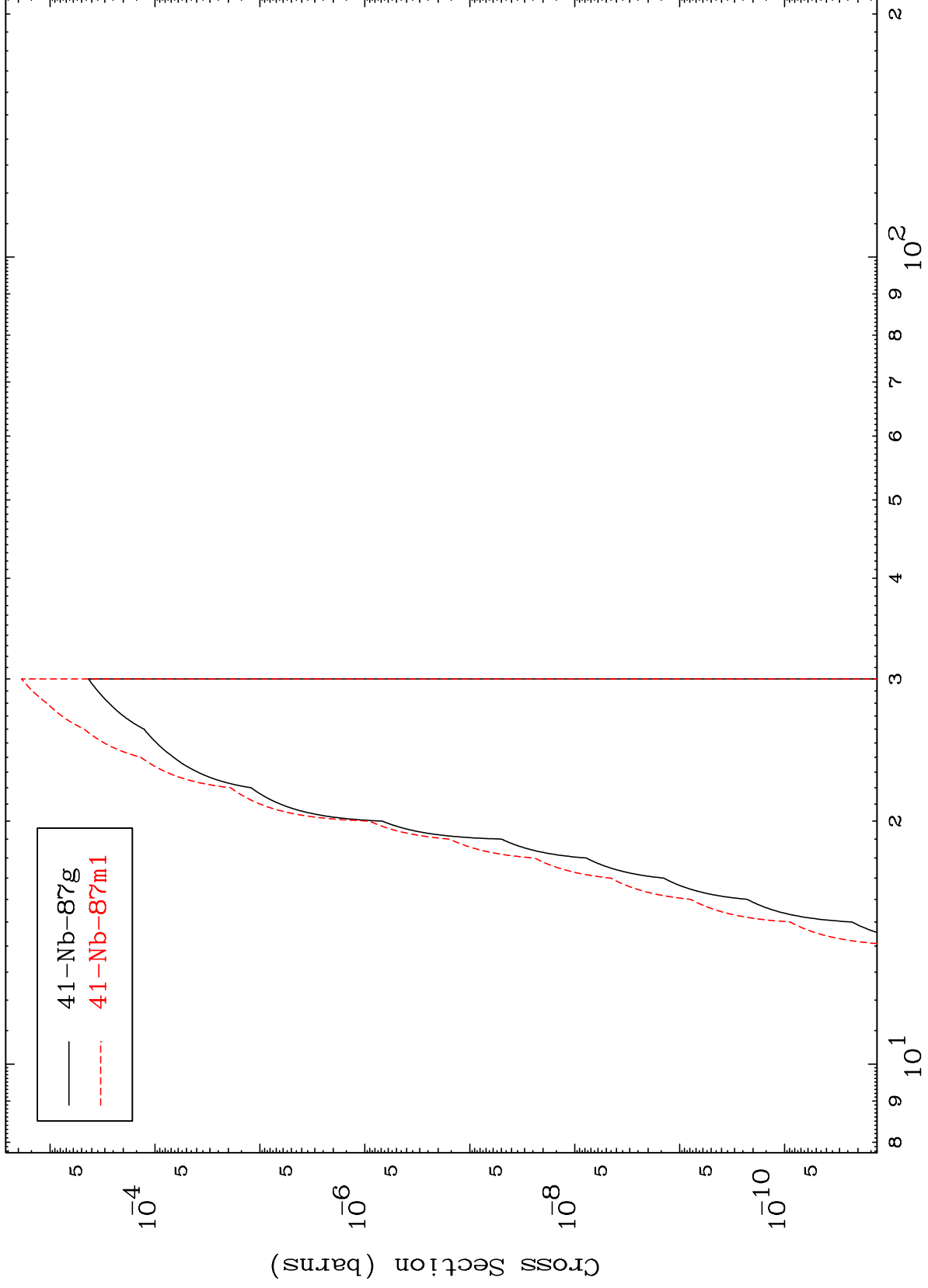
Incident Energy (MeV)

16

MAT 4104

41-Nb-86

(n,He-3)  
Radionuclide Production Cross Section



17

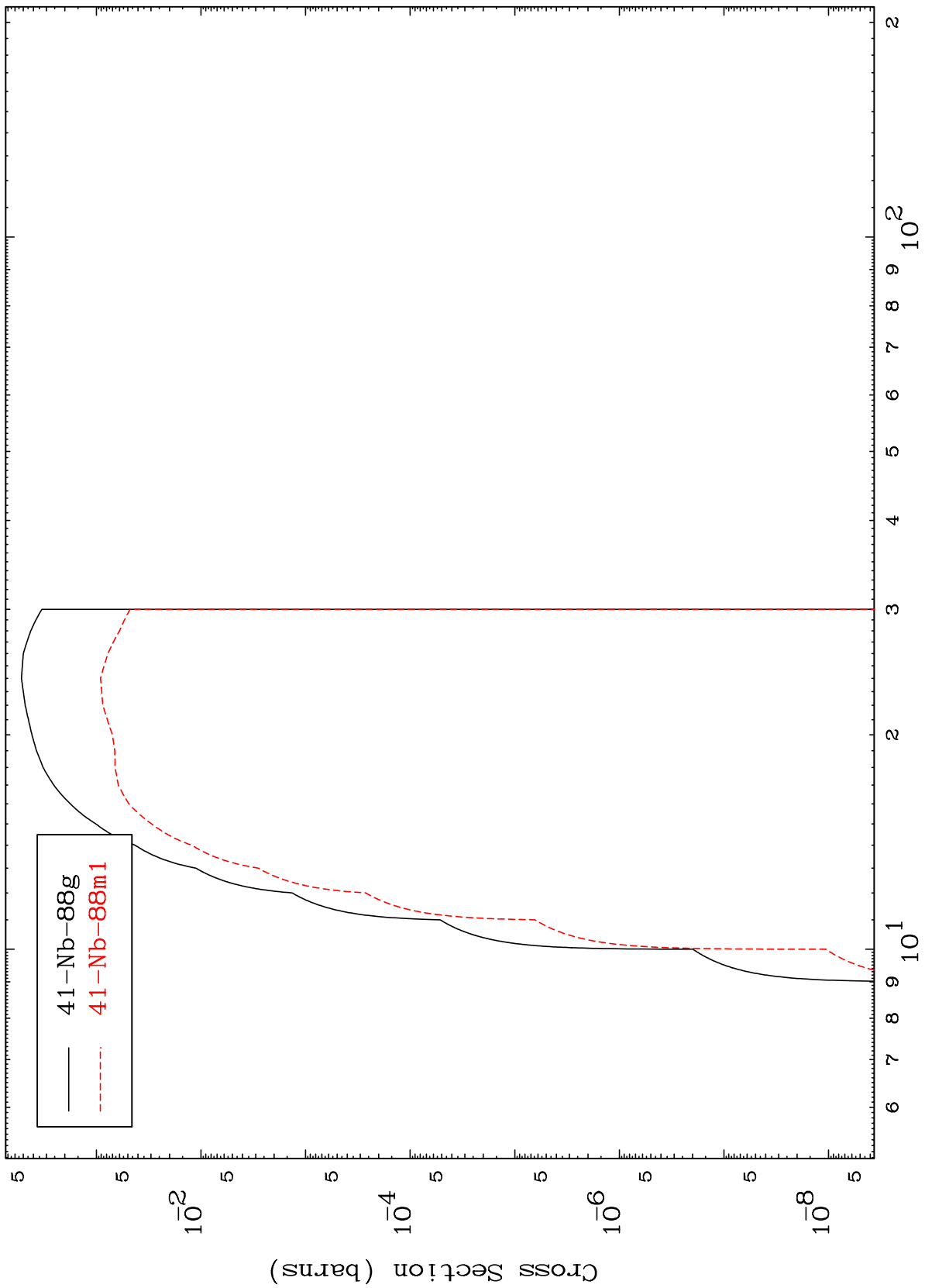
Incident Energy (MeV)

41-Nb-86

MAT 4104

41-Nb-86

(n,2p)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

41-Nb-86

MAT 4104

(n,p)  $\alpha$

41-Nb-86

Radionuclide Production Cross Section

