

Program EVALPLOT  
(Version 2021-1)

by

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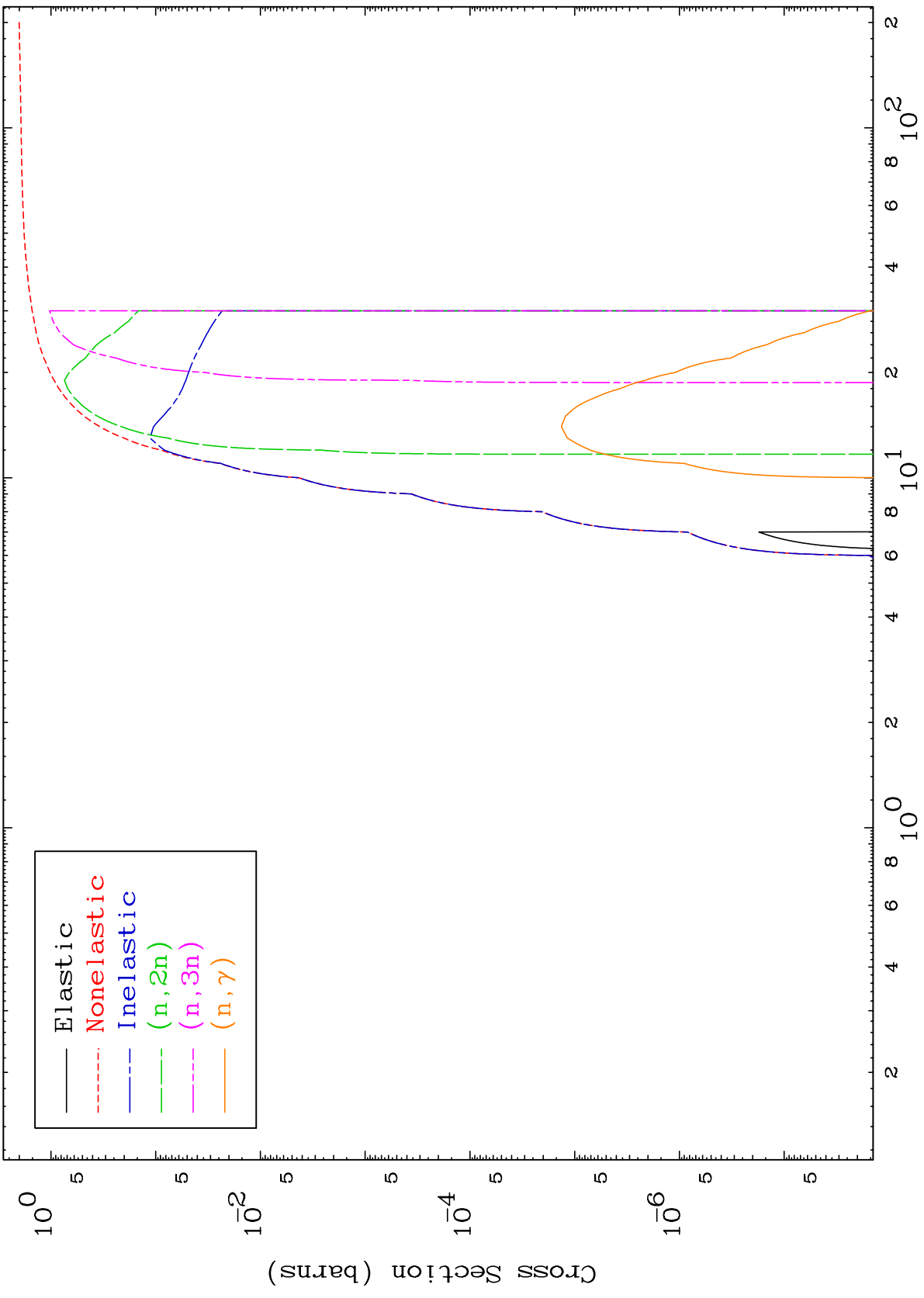
Press Mouse Button to Start

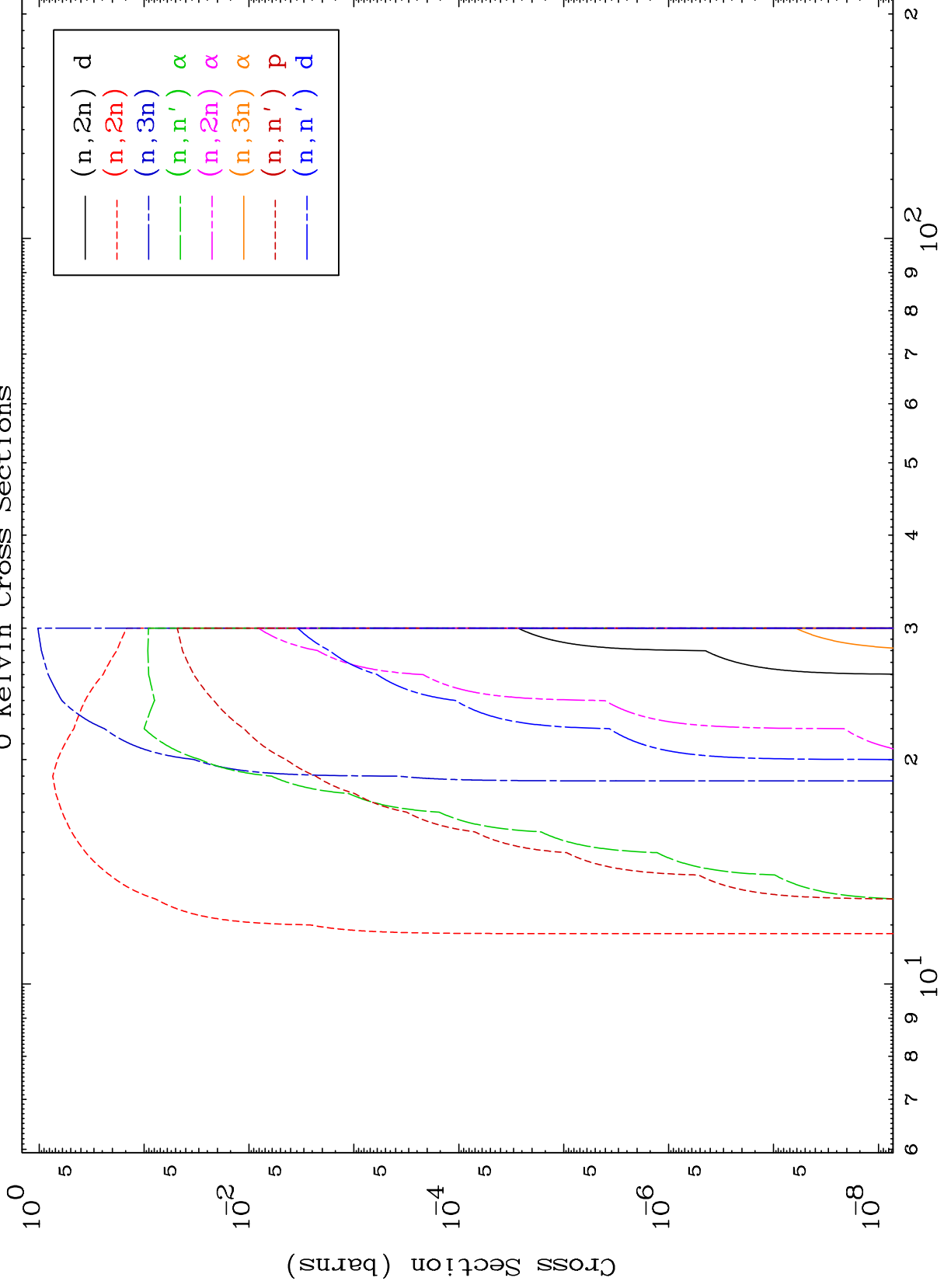
MAT 4140

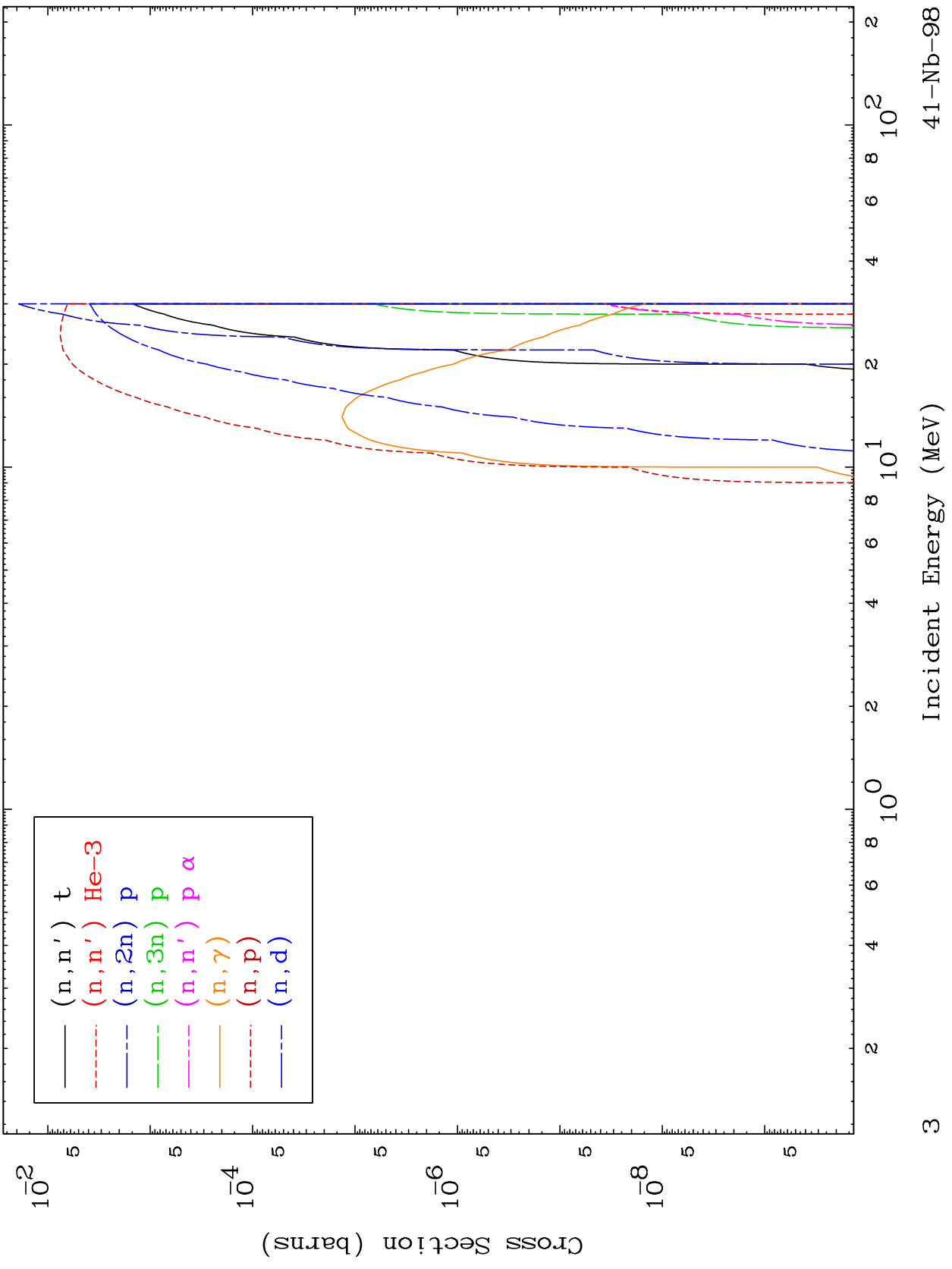
$\alpha$  Major

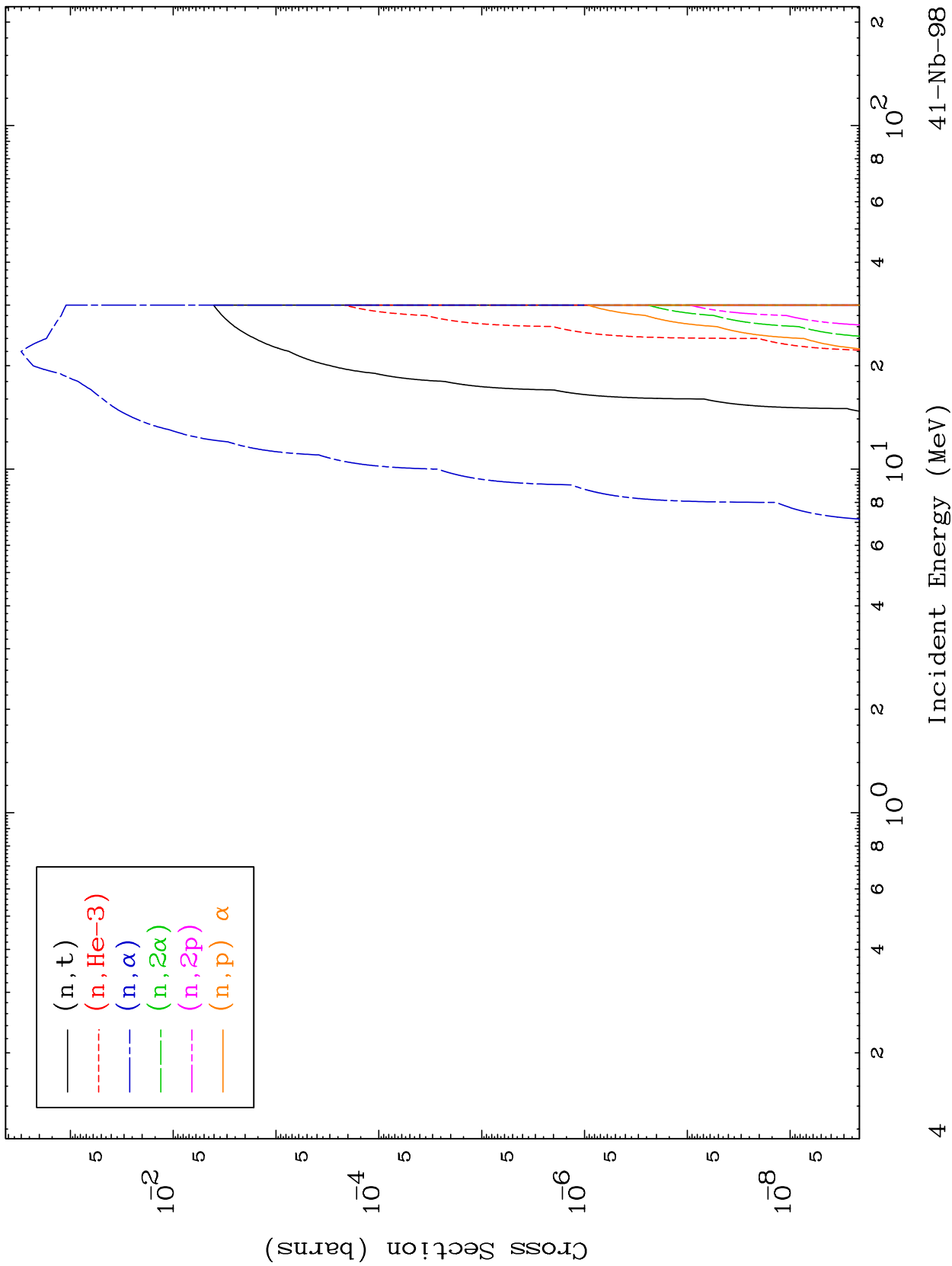
41-Nb-98

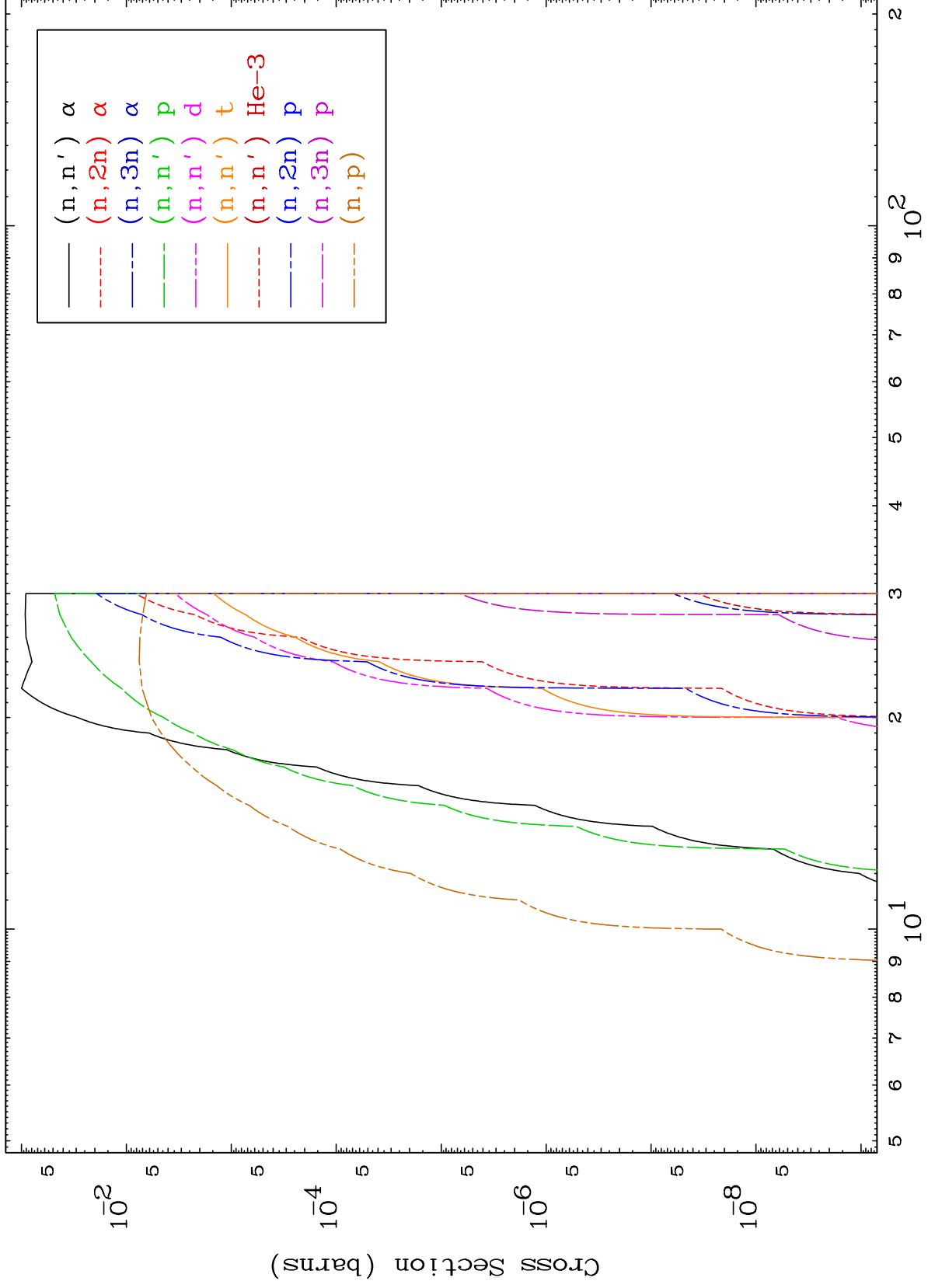
0 Kelvin Cross Sections

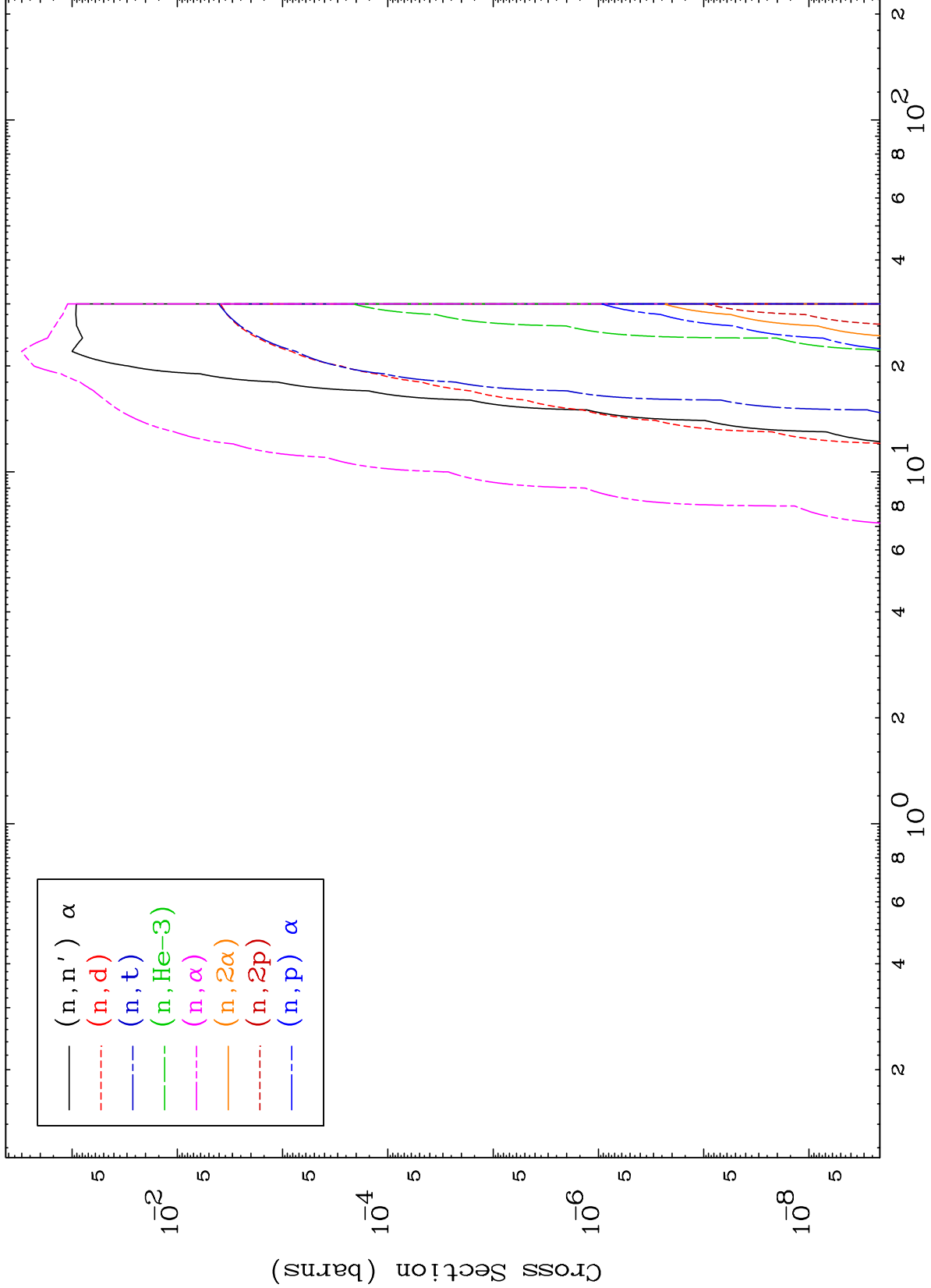








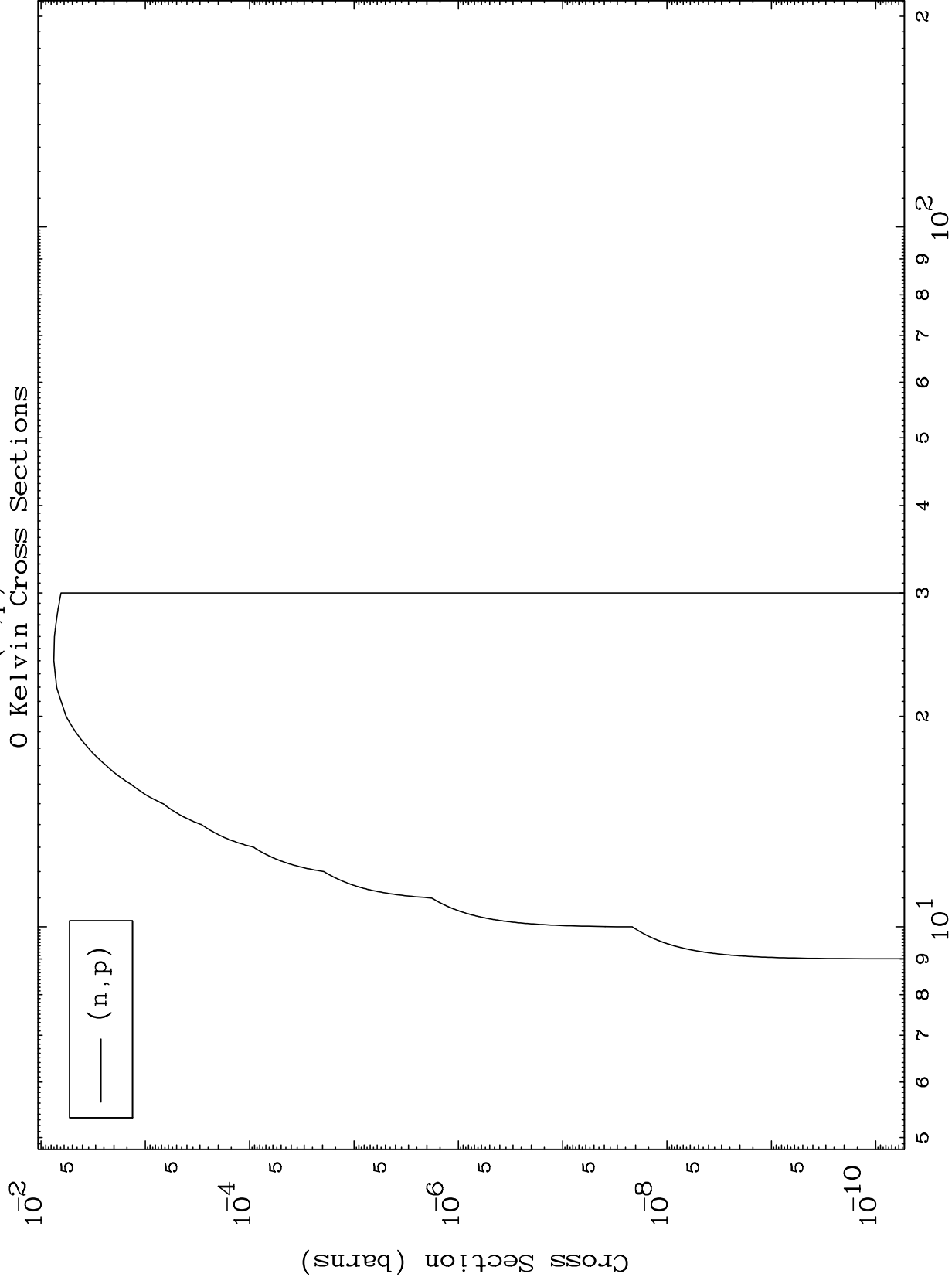




MAT 4140

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

41-Nb-98



7

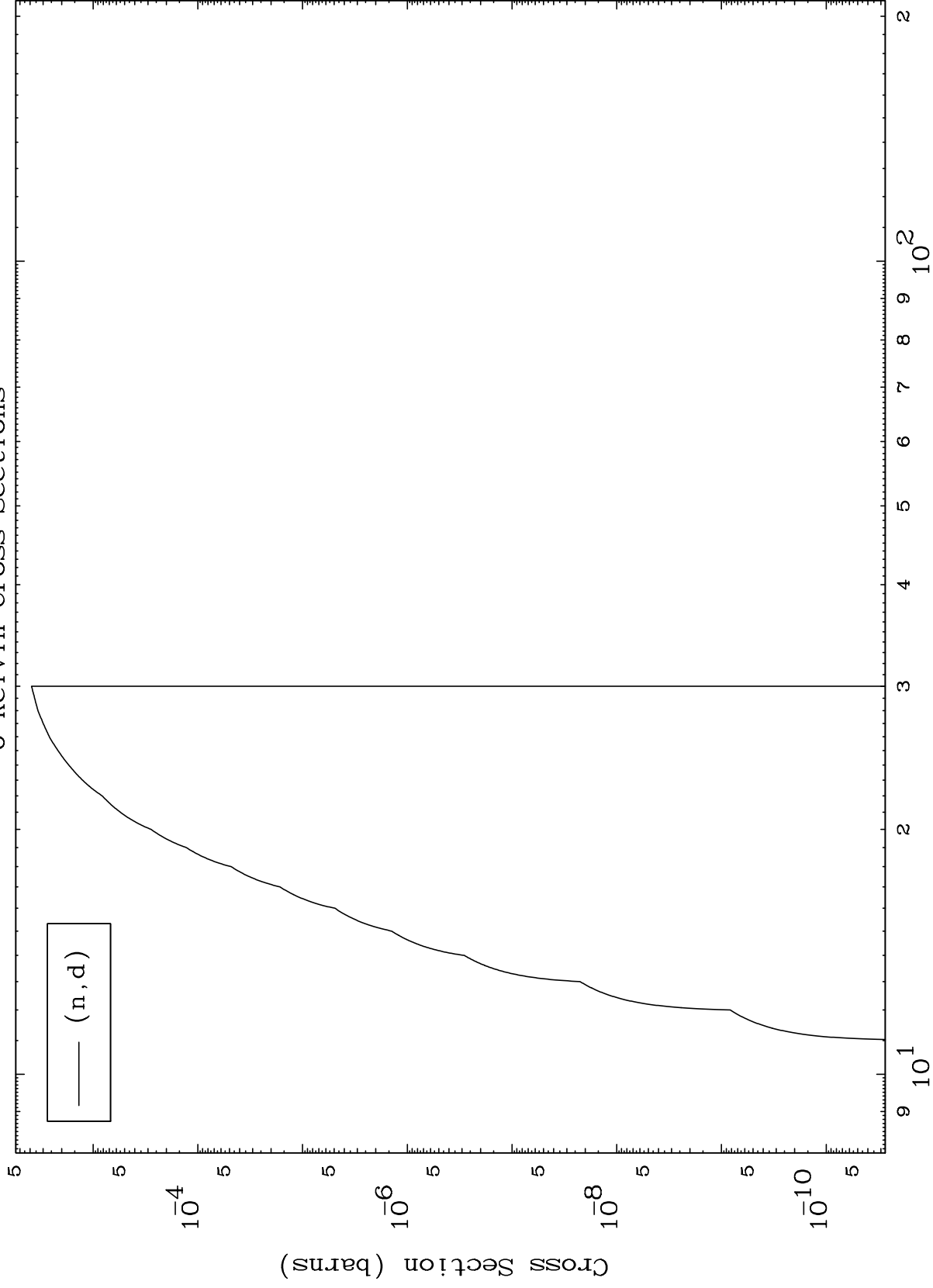
Incident Energy (MeV)

41-Nb-98

MAT 4140

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

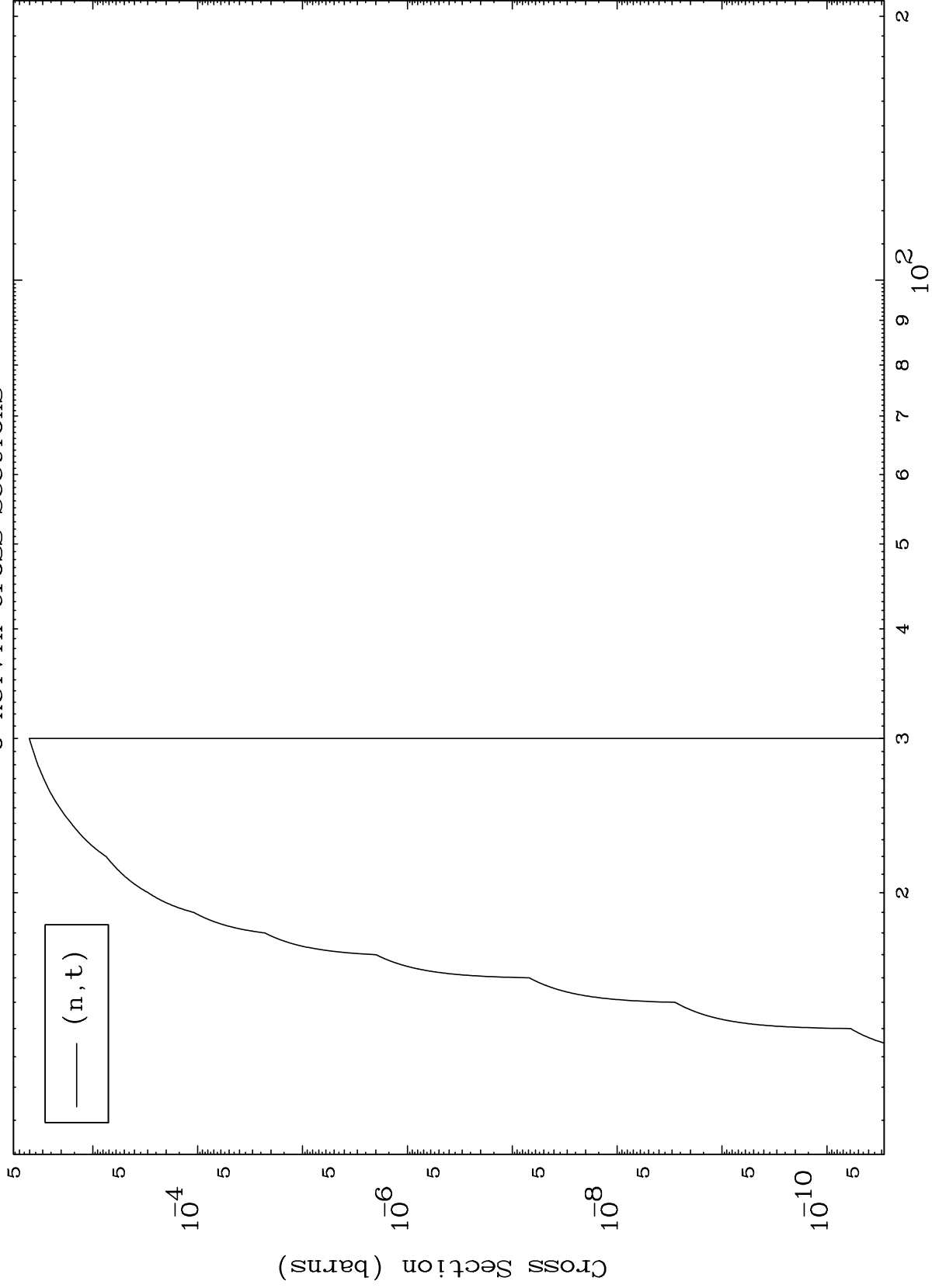
41-Nb-98



8

Incident Energy (MeV)

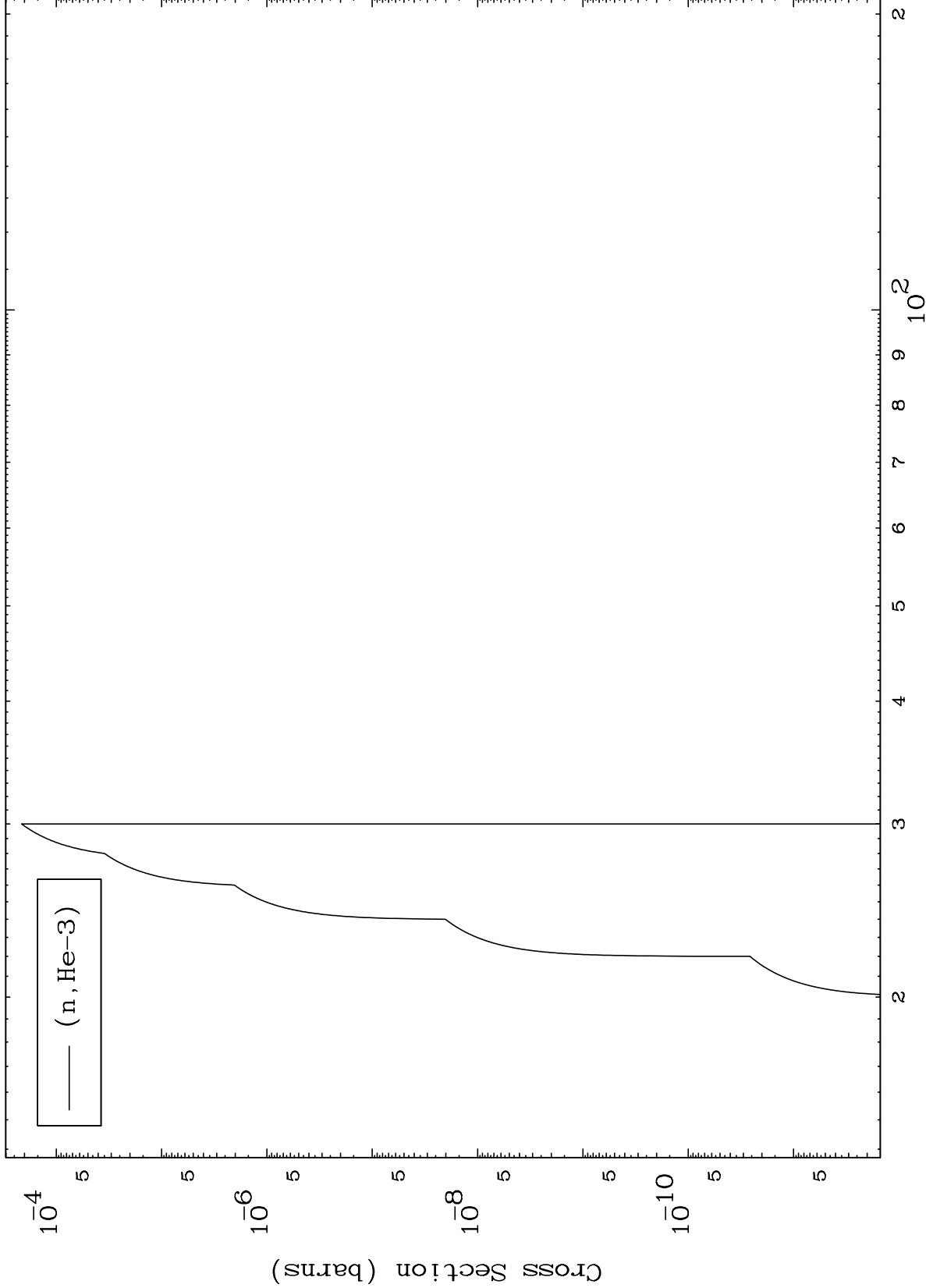
41-Nb-98



MAT 4140

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

41-Nb-98



10

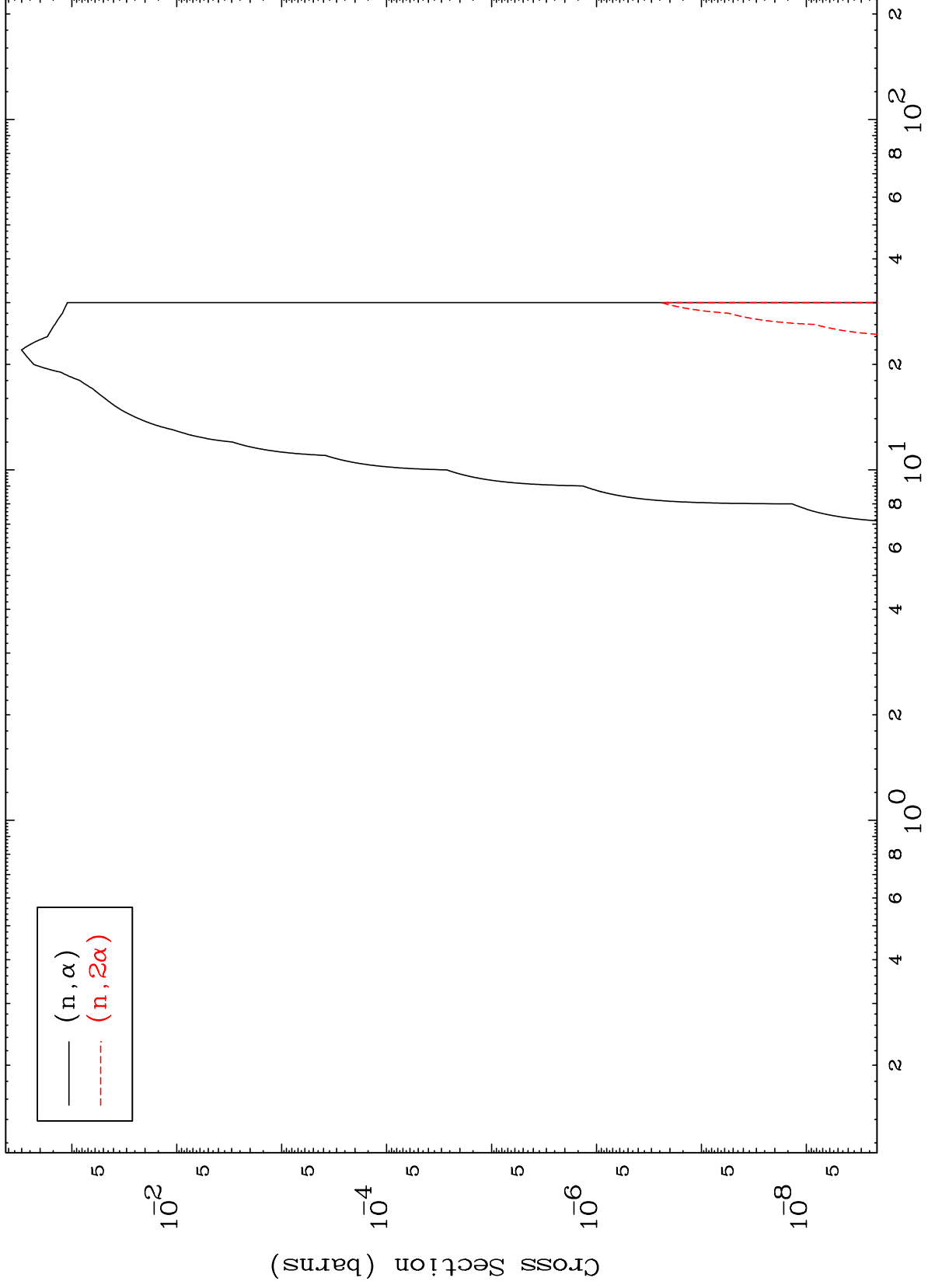
Incident Energy (MeV)

41-Nb-98

MAT 4140

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

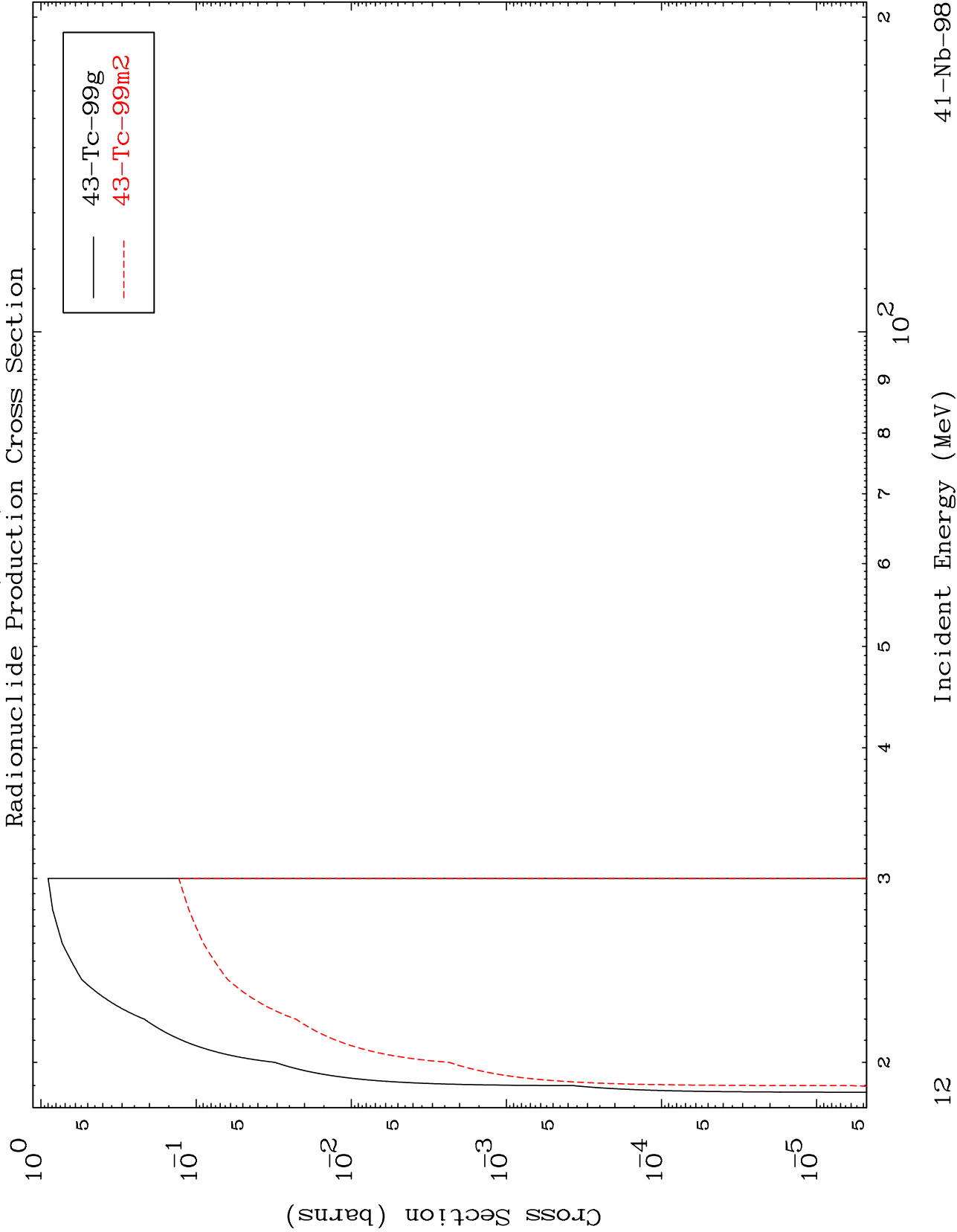
41-Nb-98



MAT 4140

(n,3n)

41-Nb-98



12

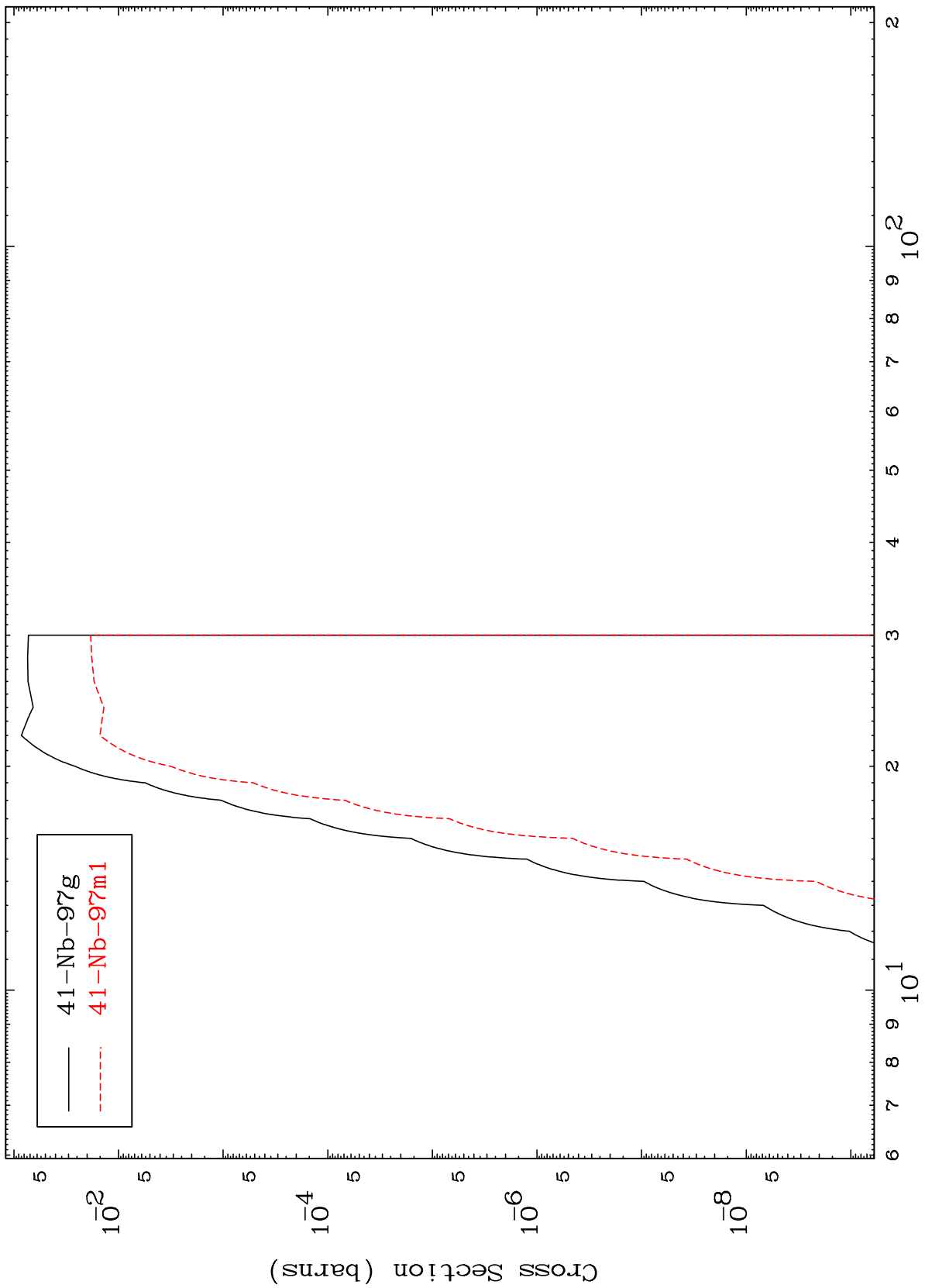
41-Nb-98

MAT 4140

(n,n')  $\alpha$

41-Nb-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

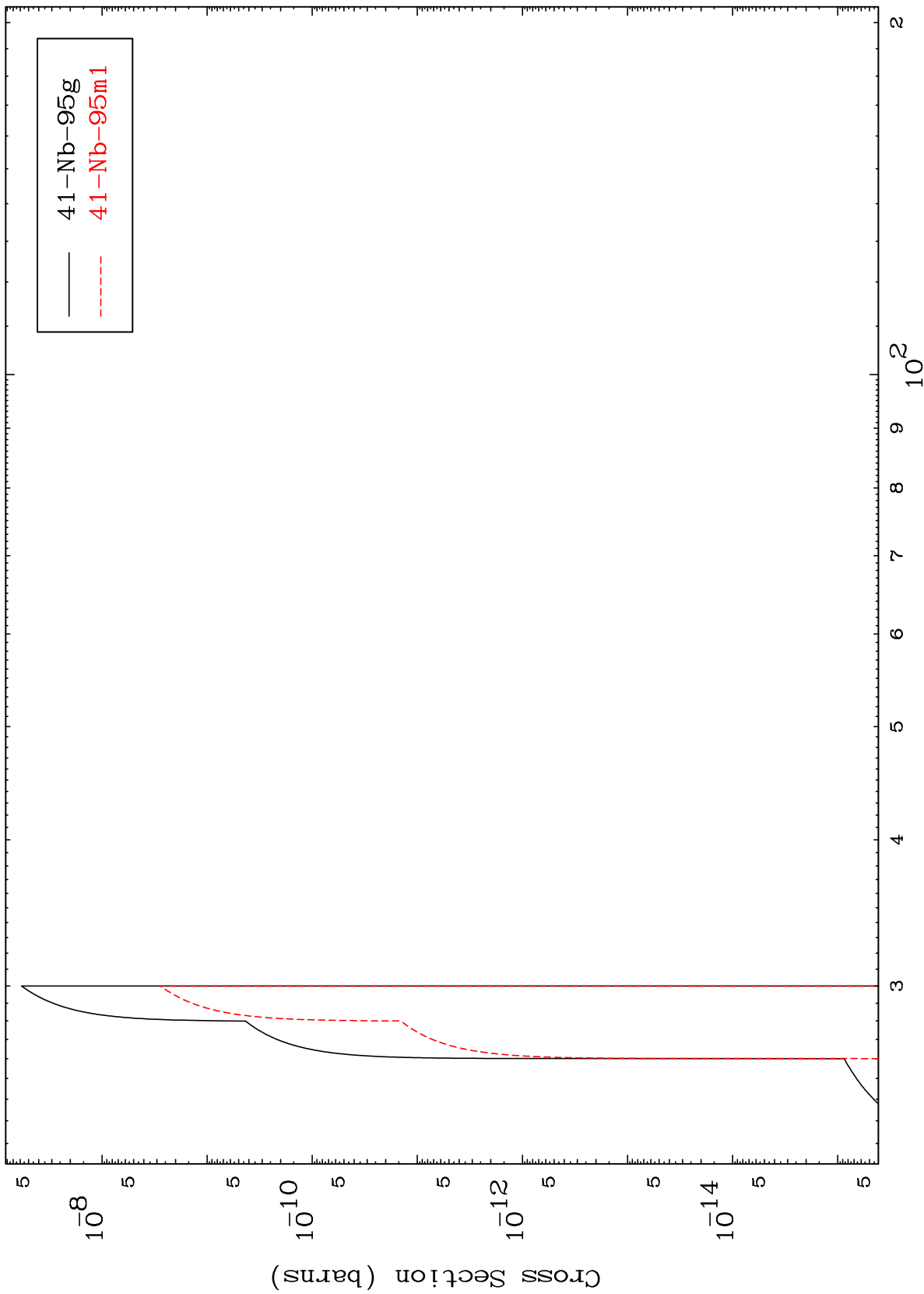
41-Nb-98

MAT 4140

(n,3n)  $\alpha$

41-Nb-98

Radionuclide Production Cross Section



14

Incident Energy (MeV)

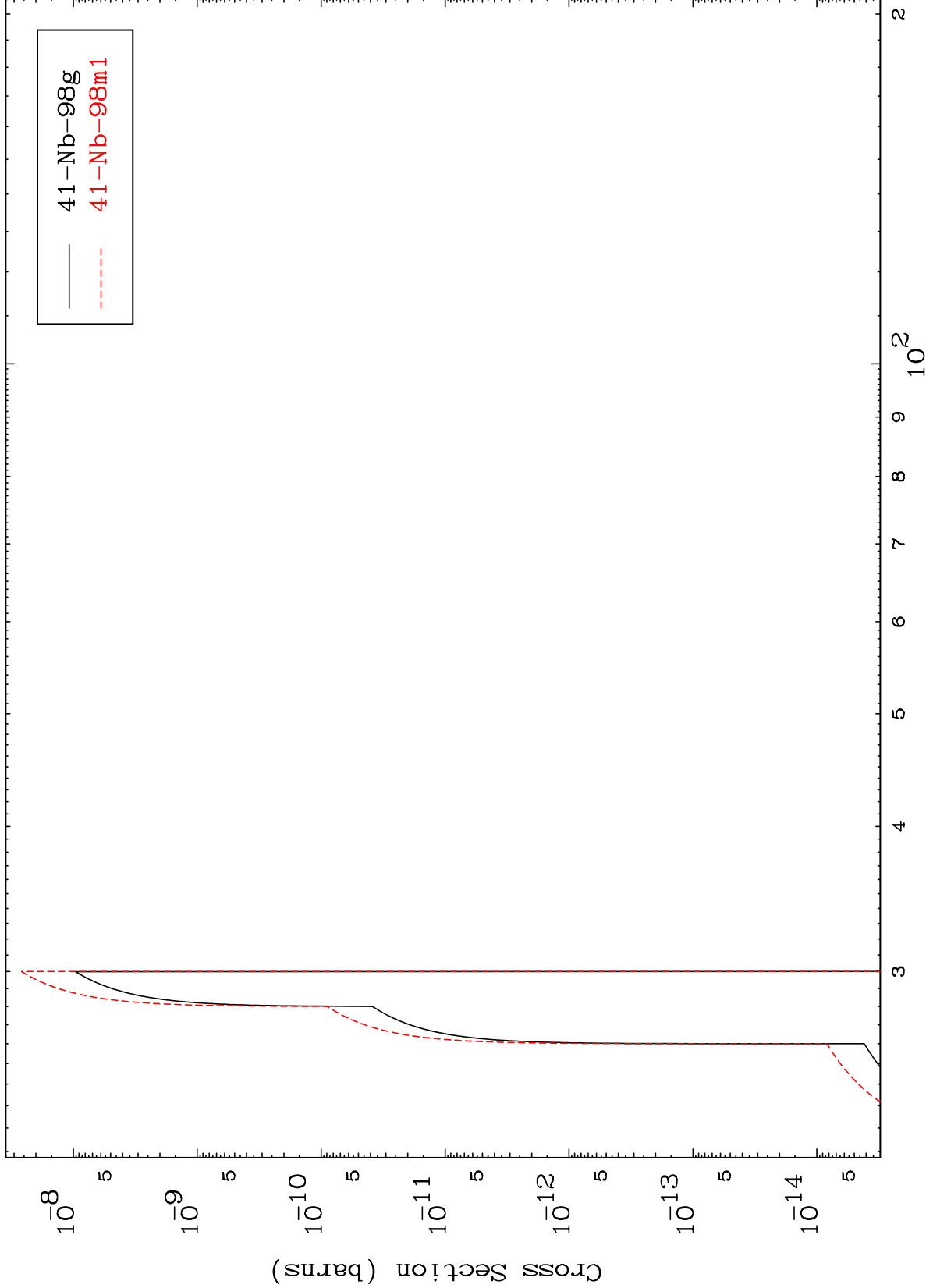
41-Nb-98

MAT 4140

(n,n') He-3

41-Nb-98

Radionuclide Production Cross Section



15

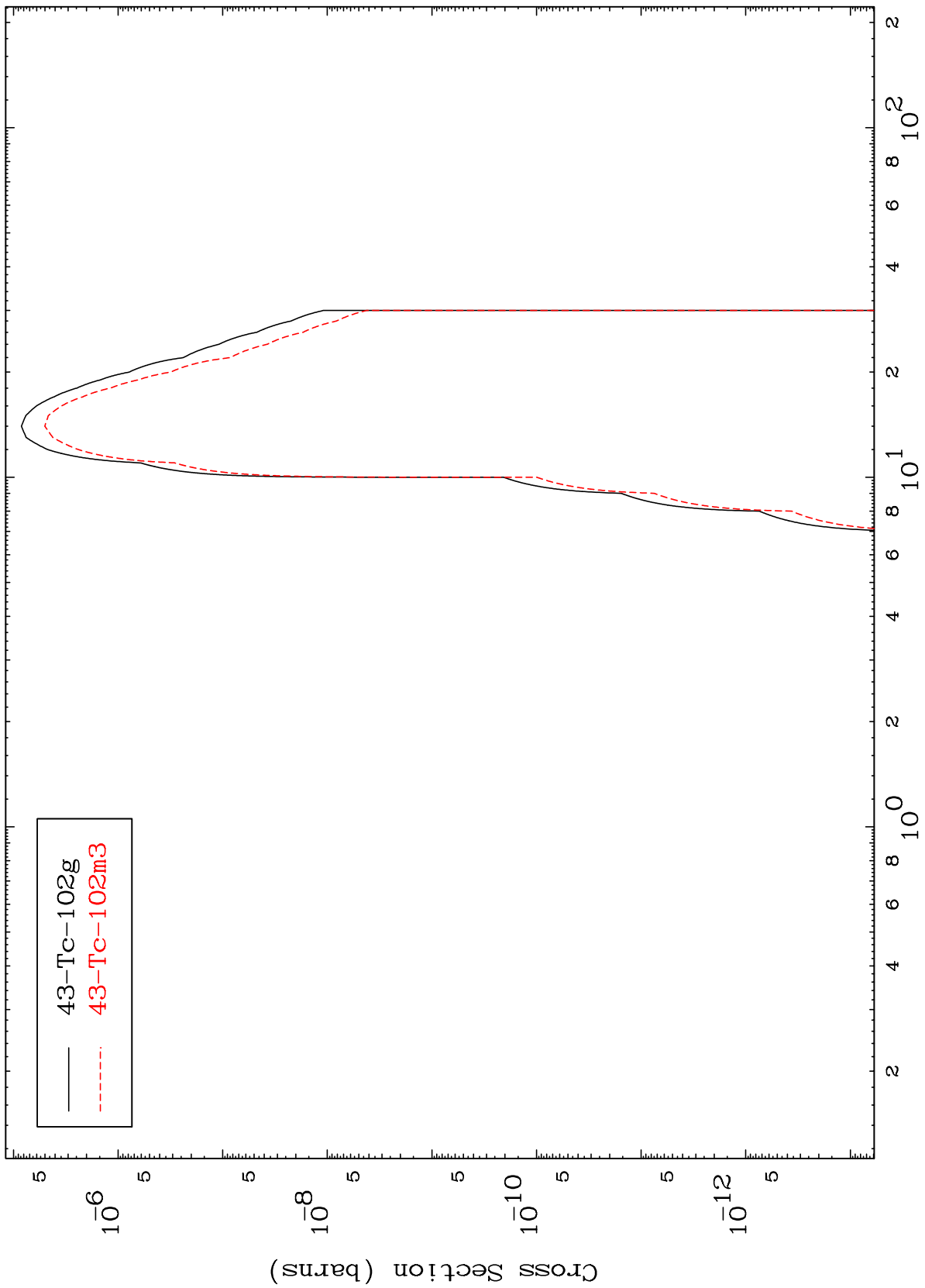
Incident Energy (MeV)

41-Nb-98

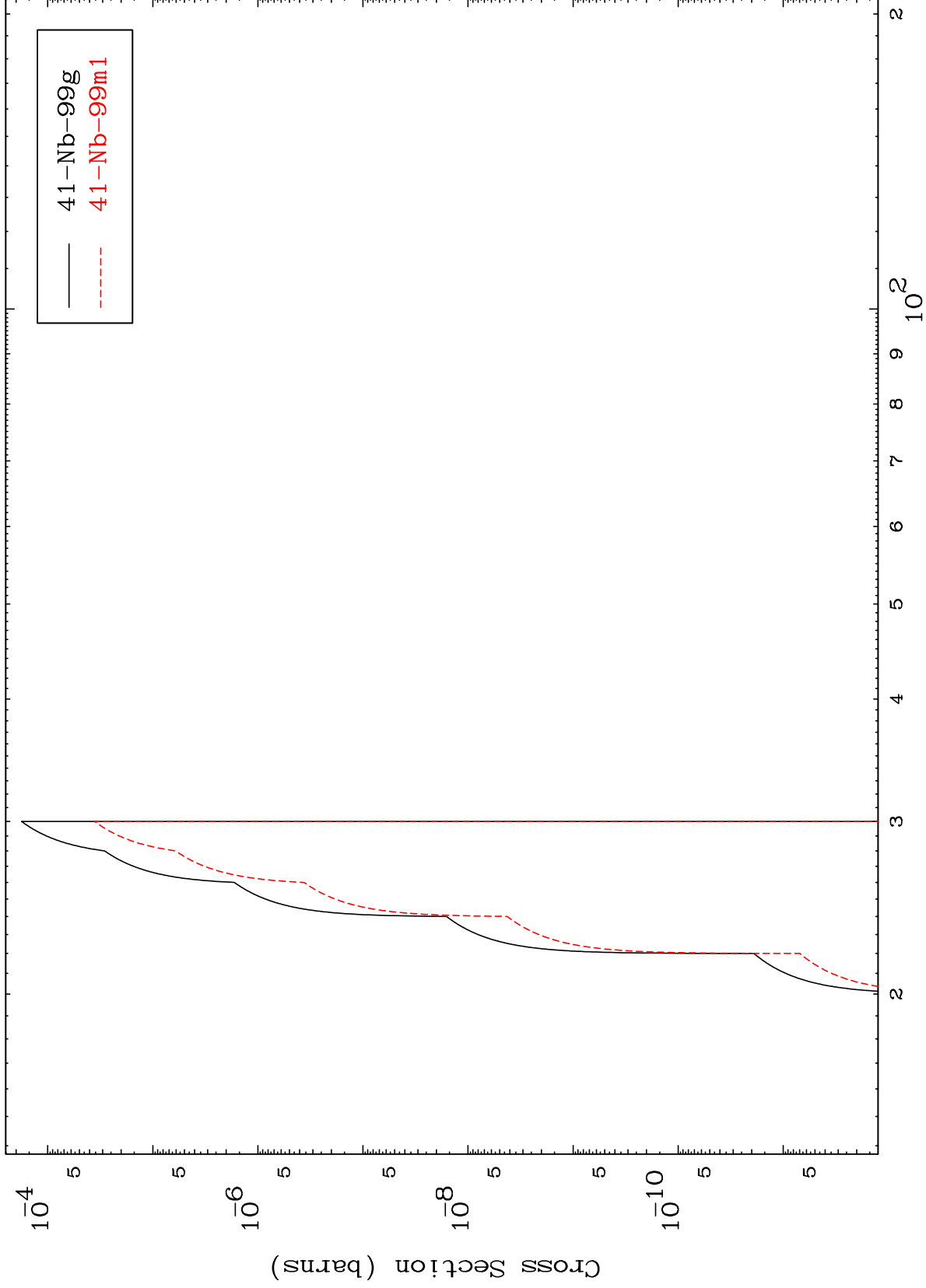
MAT 4140

41-Nb-98

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



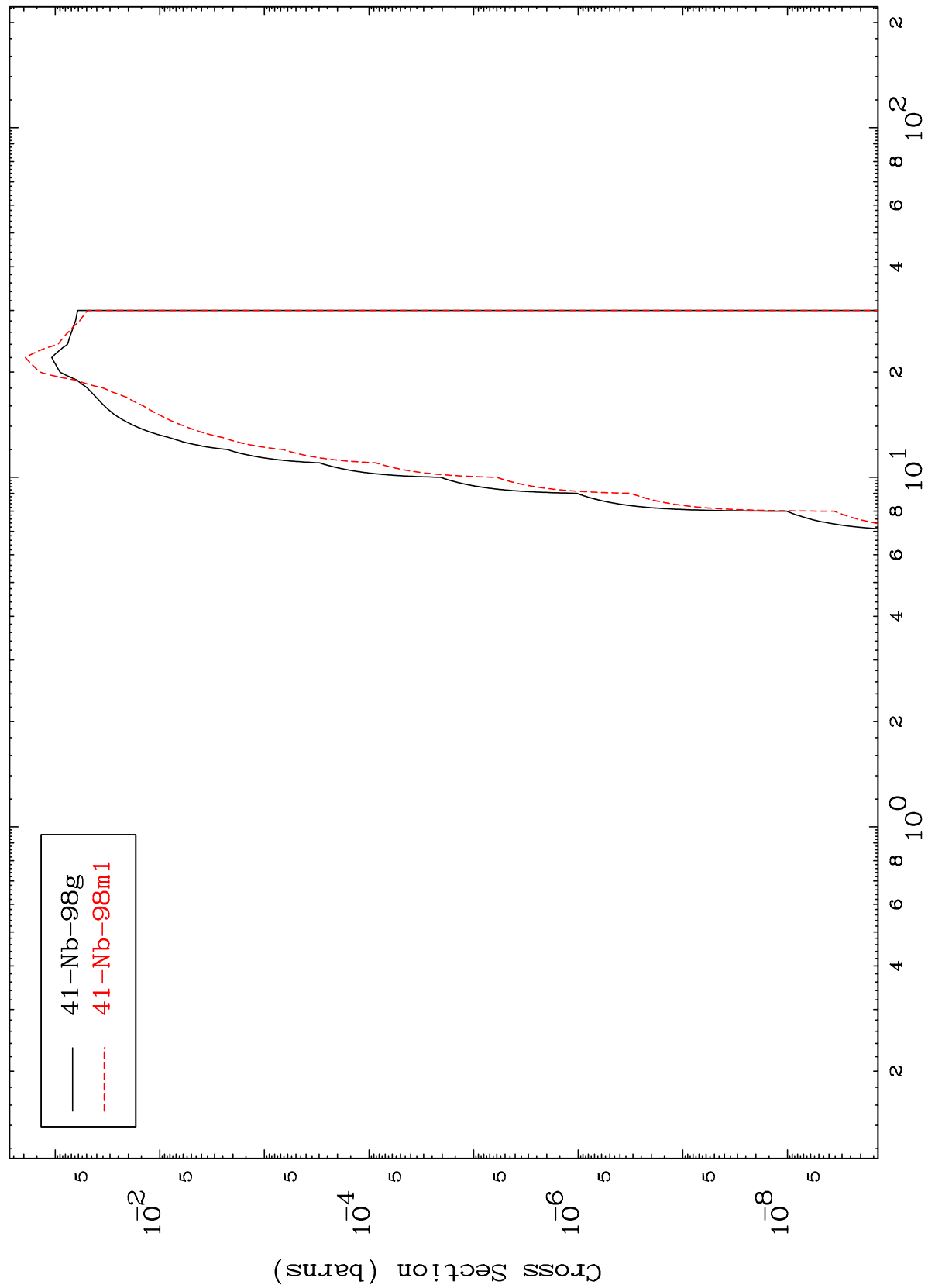
Radionuclide Production Cross Section



MAT 4140

41-Nb-98

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



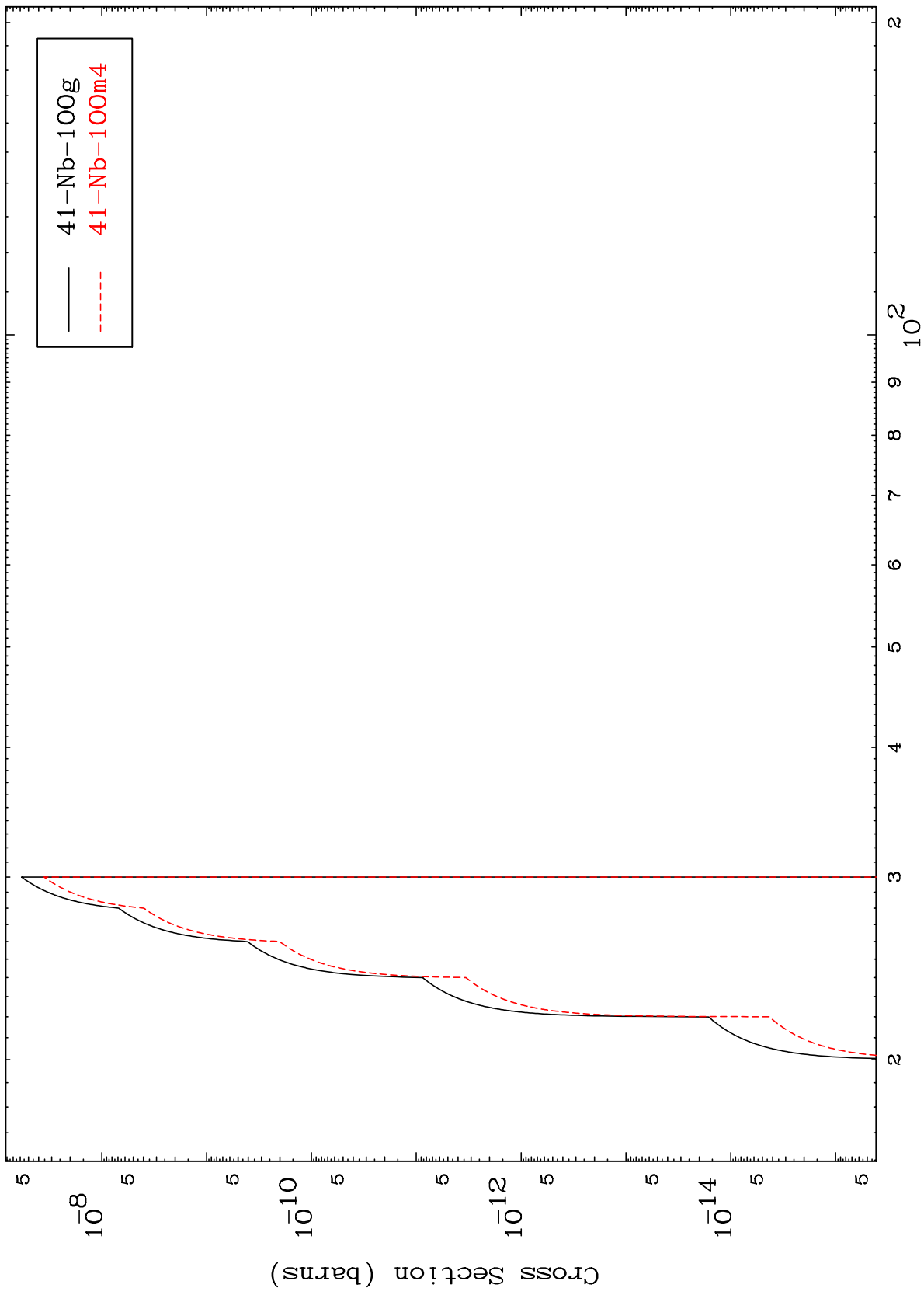
18

41-Nb-98

MAT 4140

41-Nb-98

(n,2p)  
Radionuclide Production Cross Section



19

41-Nb-98

Incident Energy (MeV)