

Program EVALPLOT  
(Version 2021-1)

by

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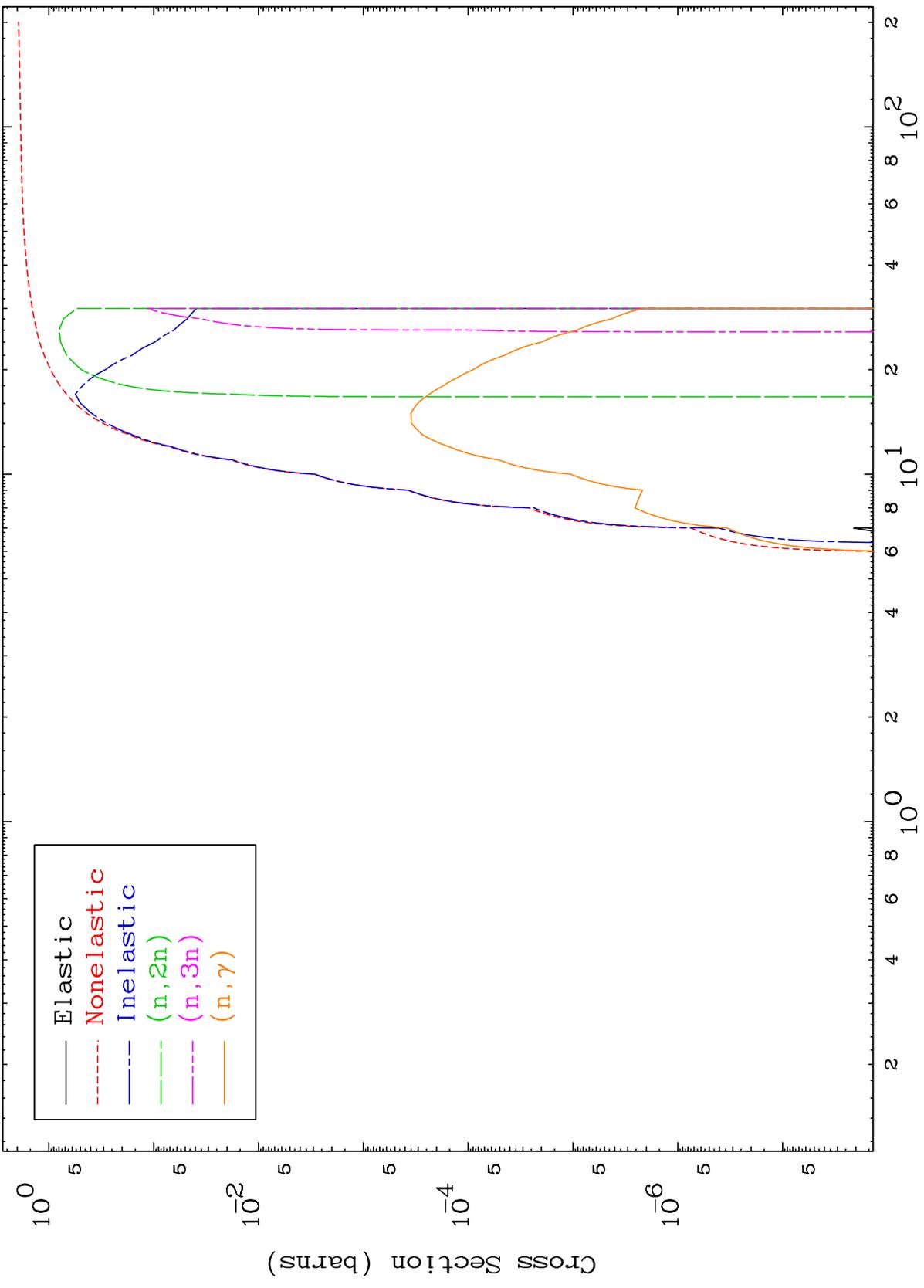
Press Mouse Button to Start

MAT 4122

$\alpha$  Major

41-Nb-92

0 Kelvin Cross Sections



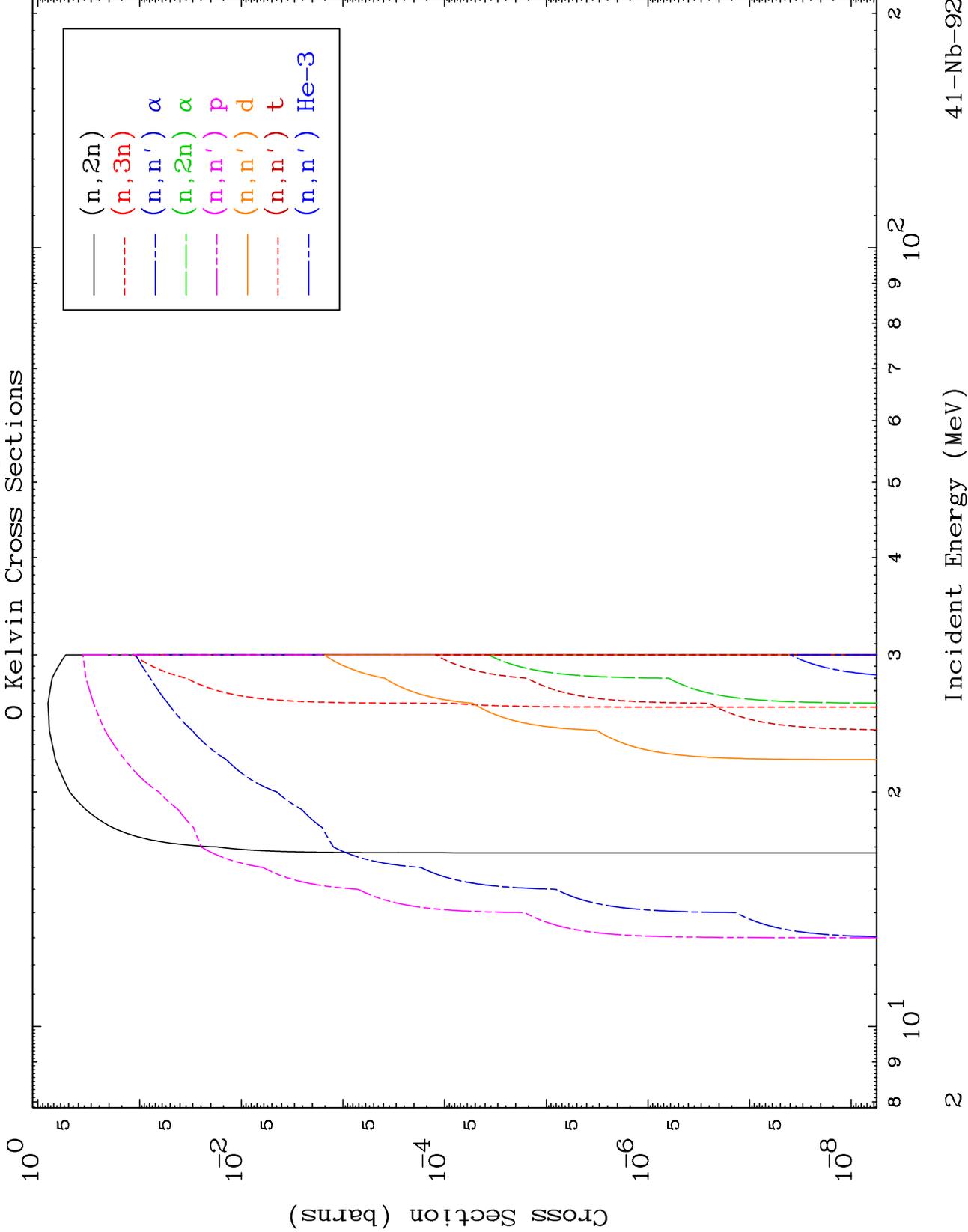
Incident Energy (MeV)

41-Nb-92

MAT 4122

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

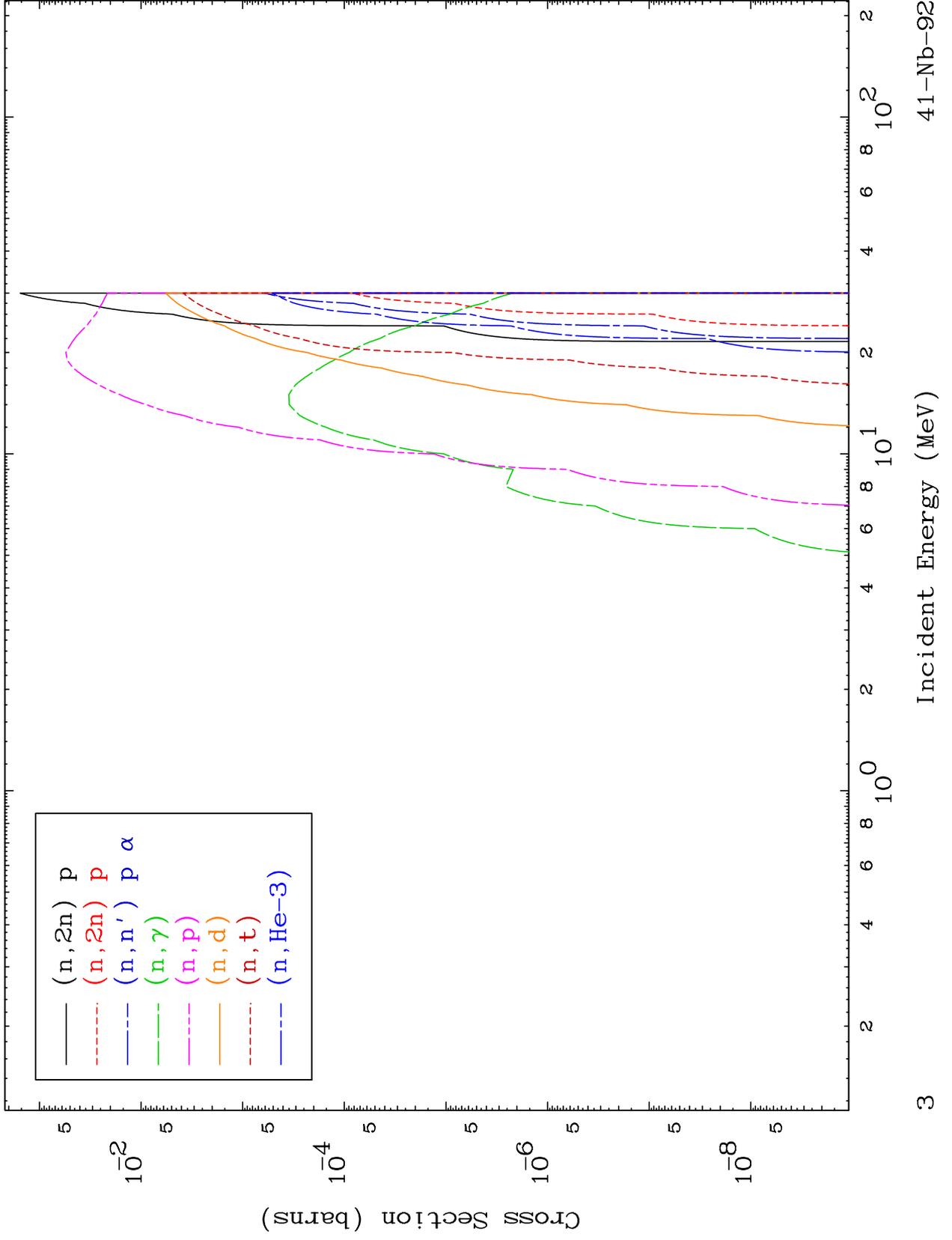
41-Nb-92

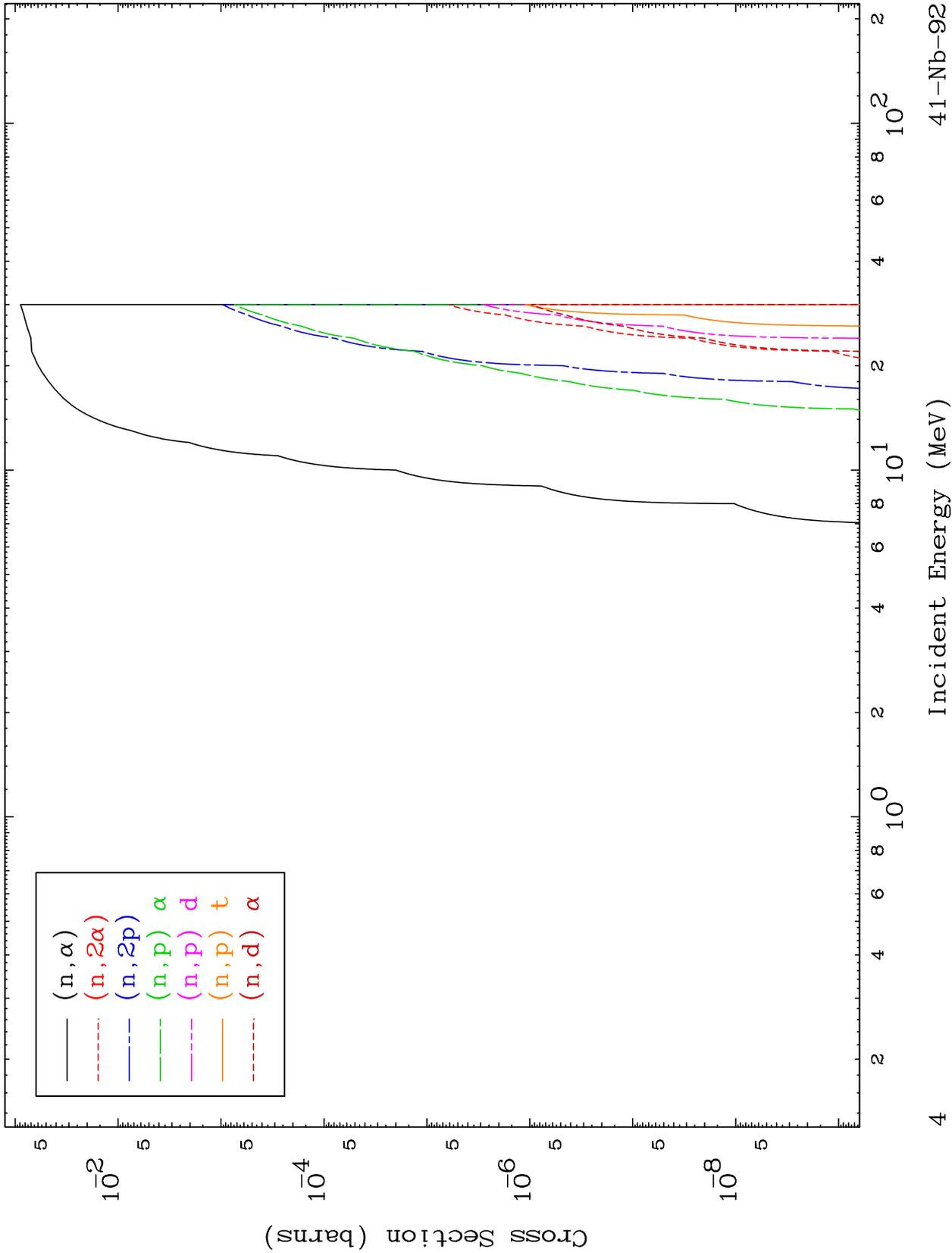


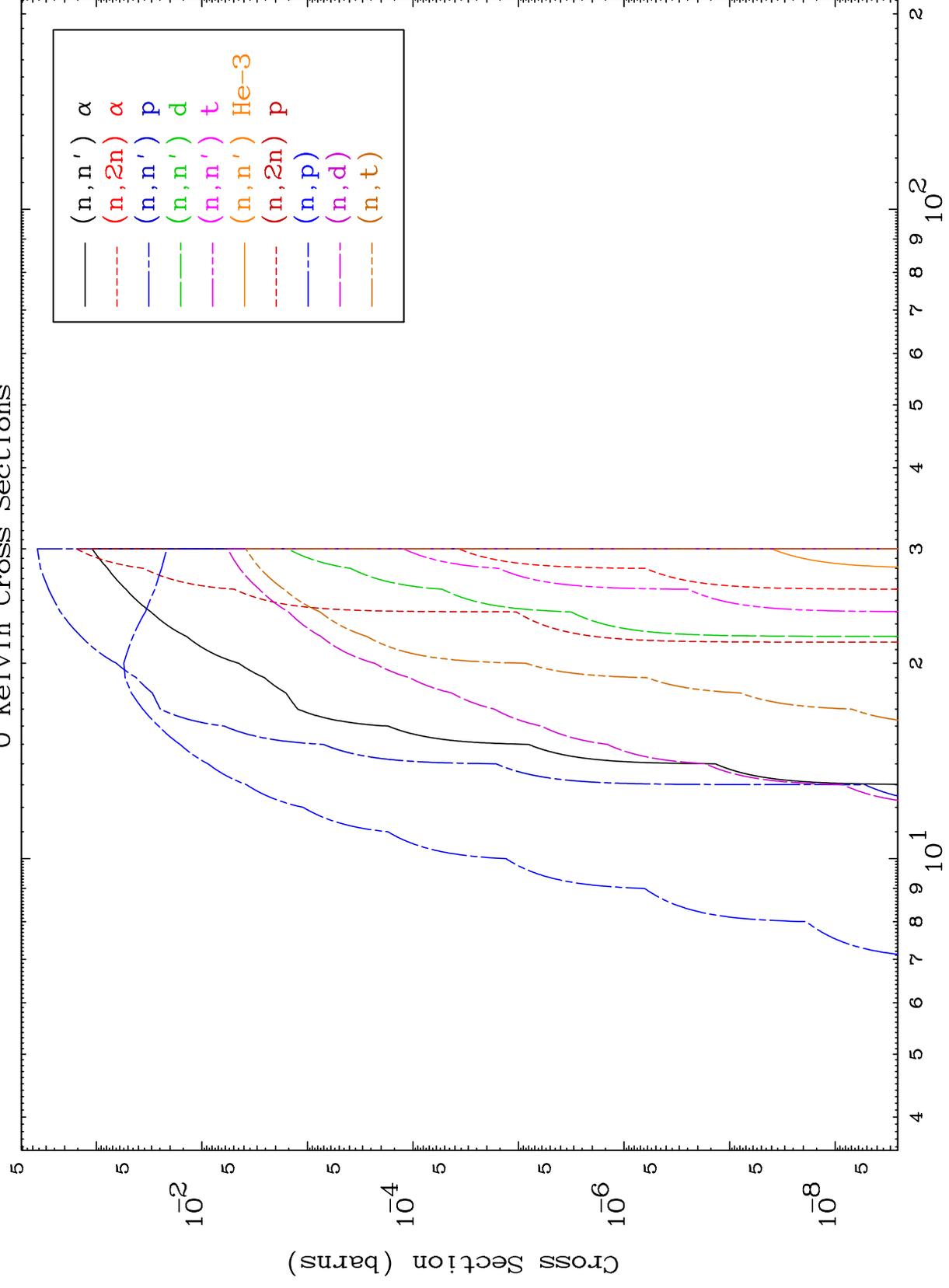
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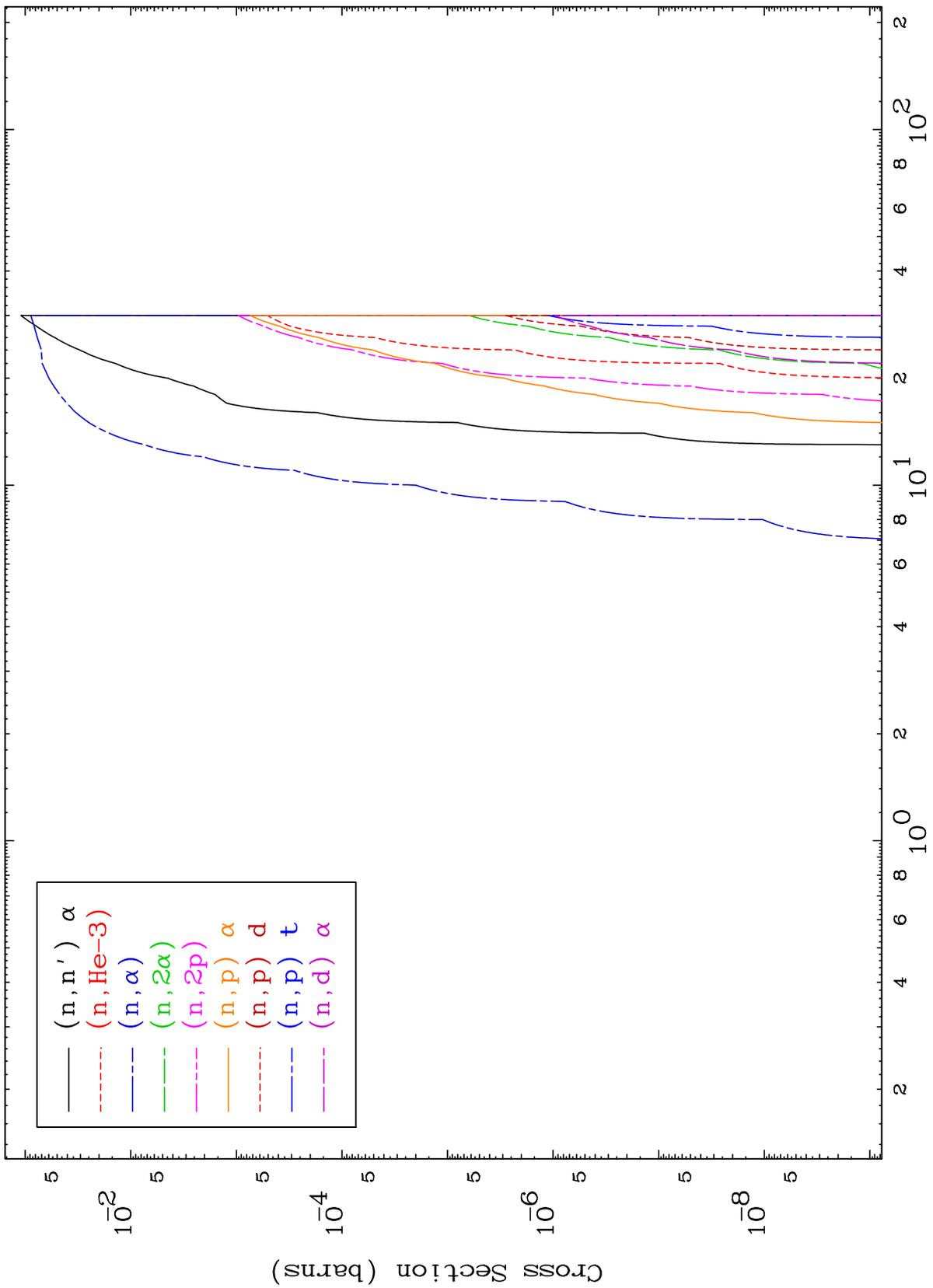
Incident Energy (MeV)

2





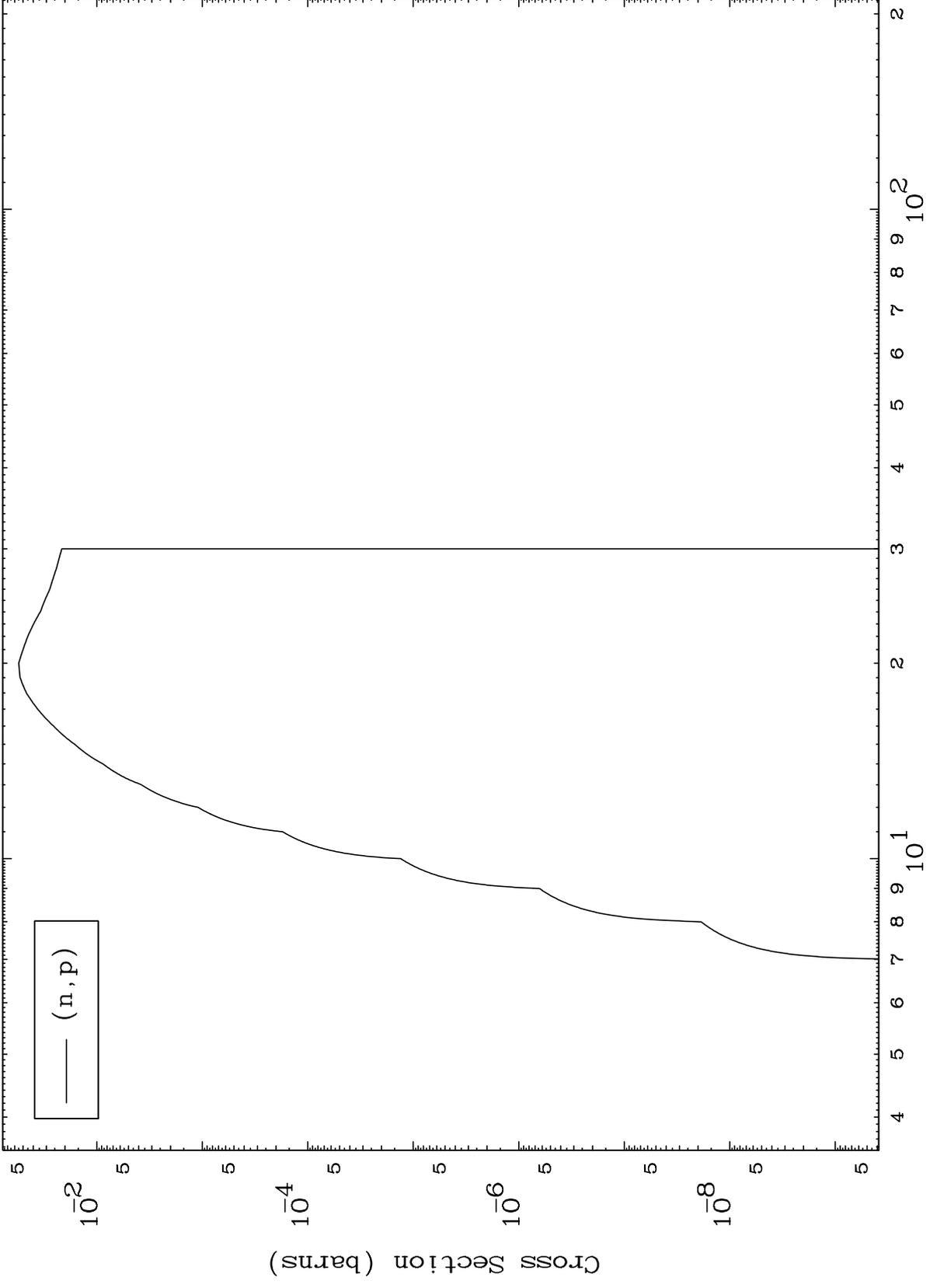




MAT 4122

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

41-Nb-92



7

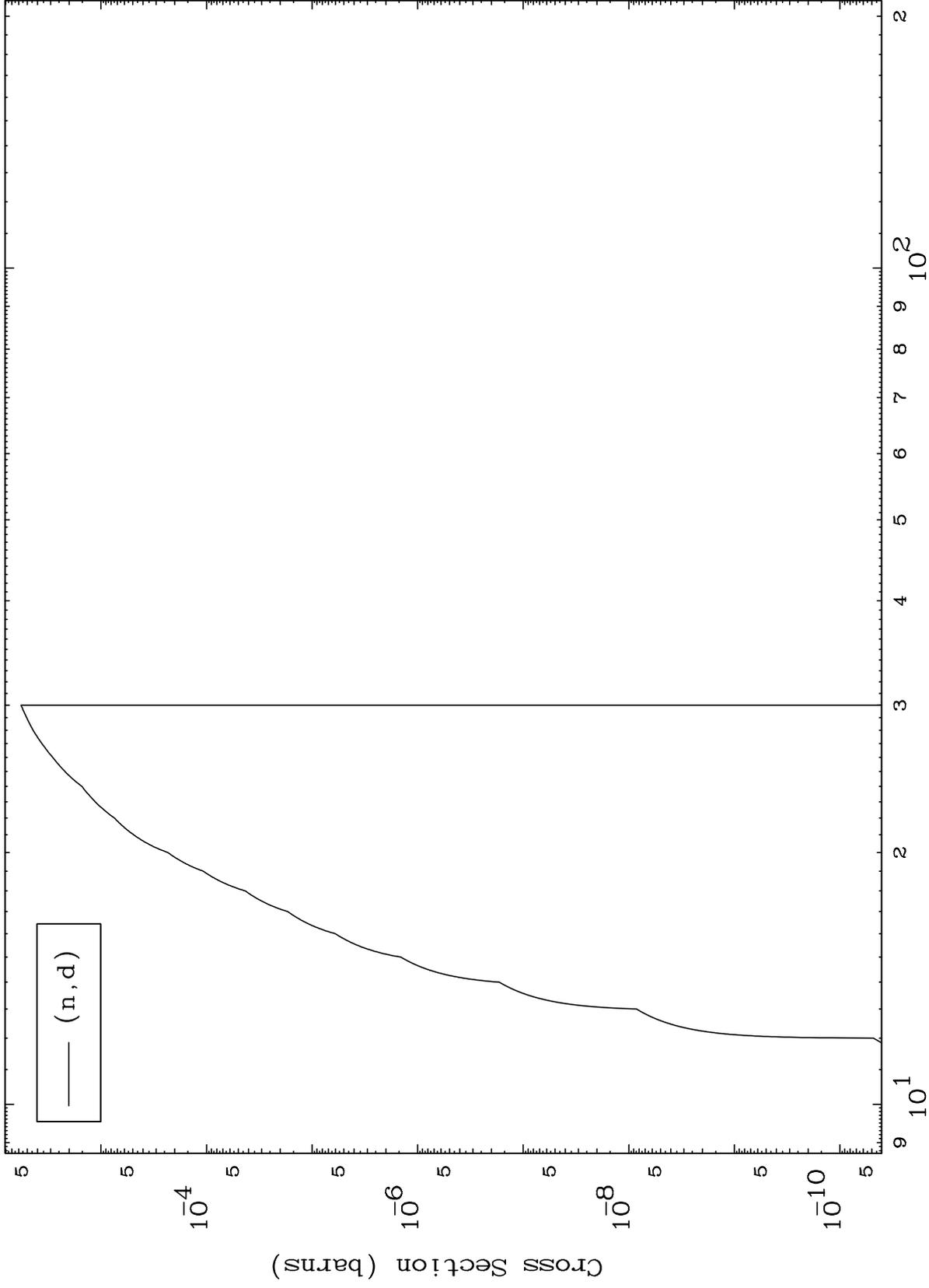
Incident Energy (MeV)

41-Nb-92

MAT 4122

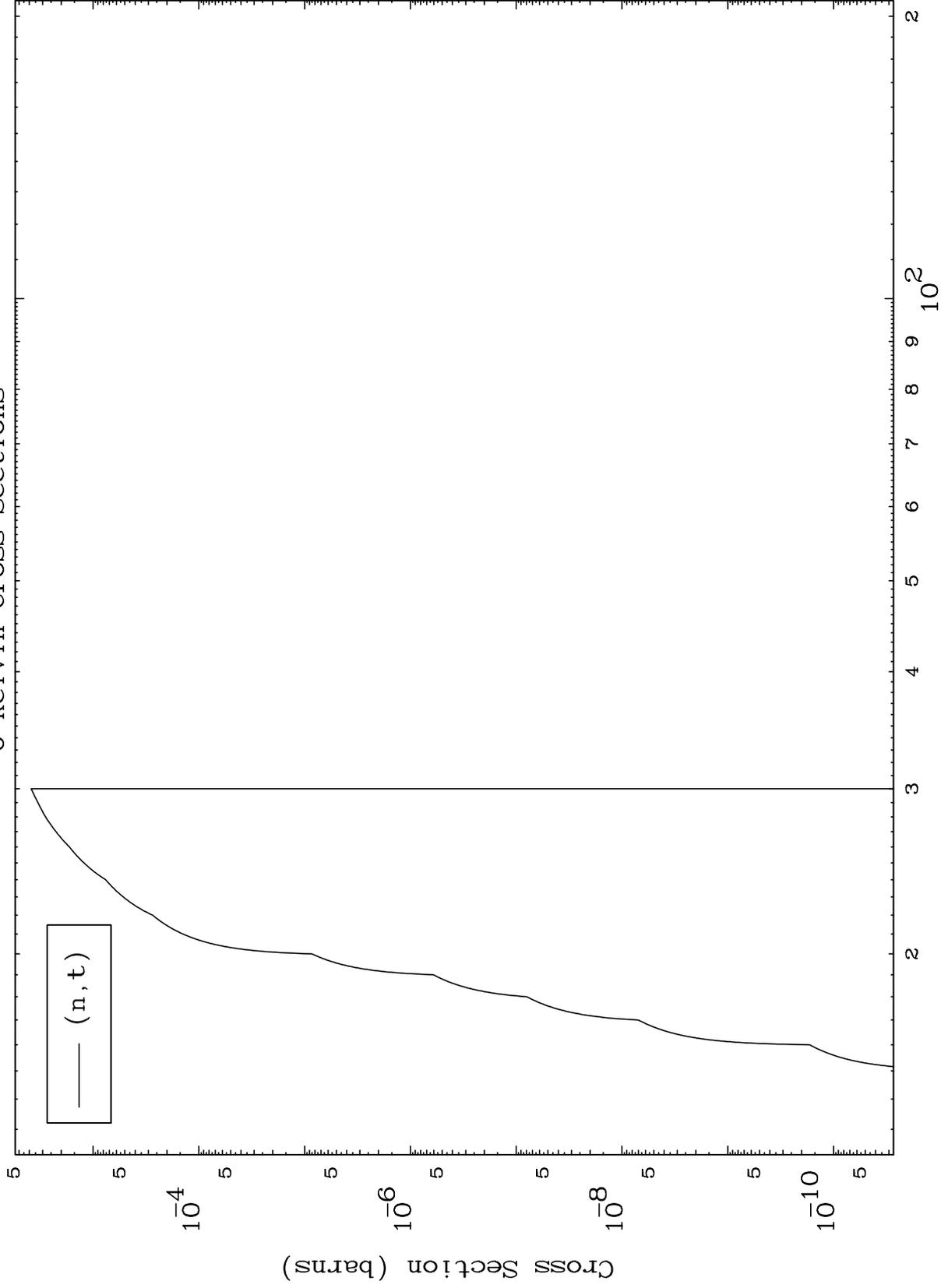
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

41-Nb-92



Incident Energy (MeV)

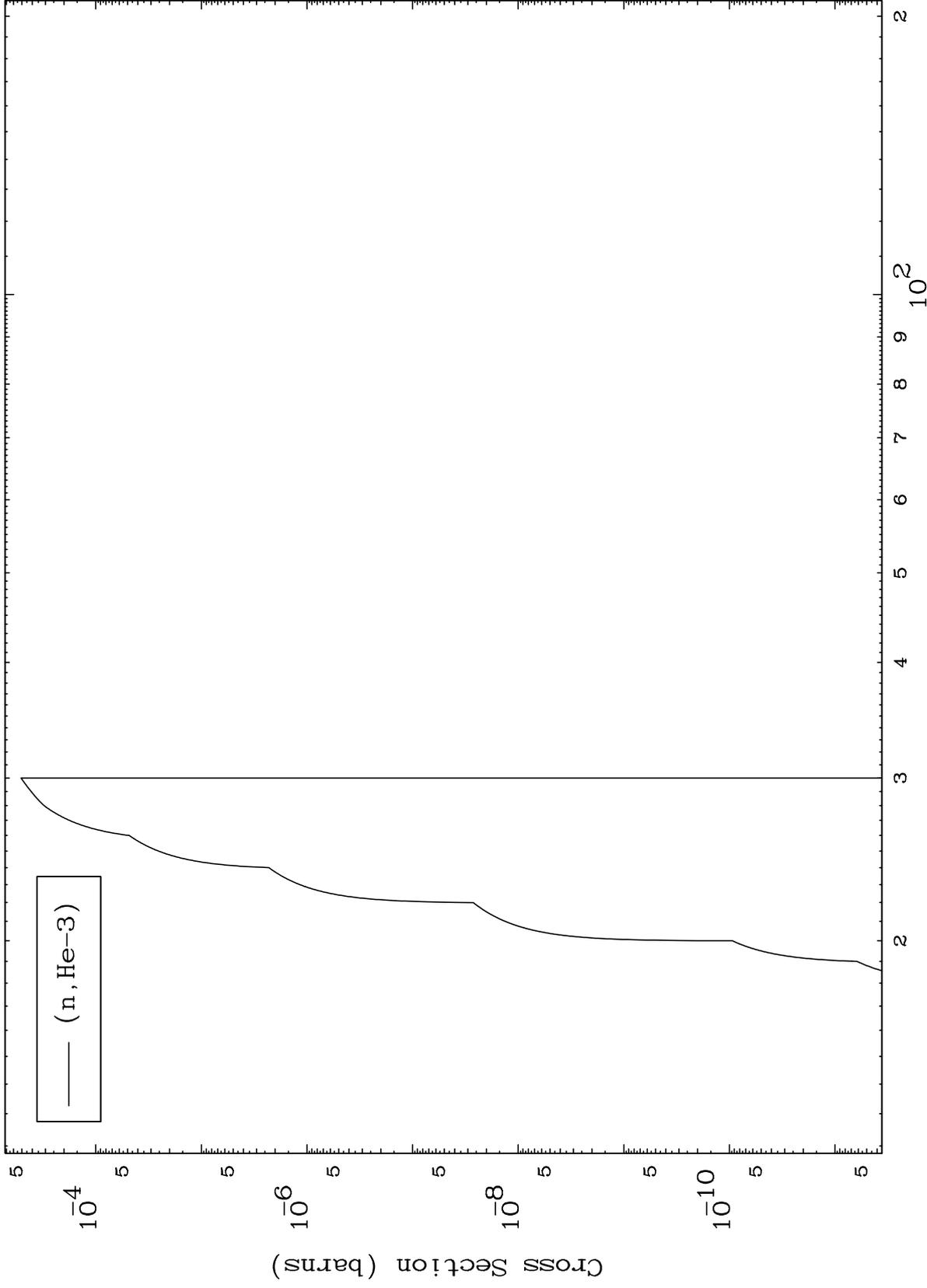
41-Nb-92



MAT 4122

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

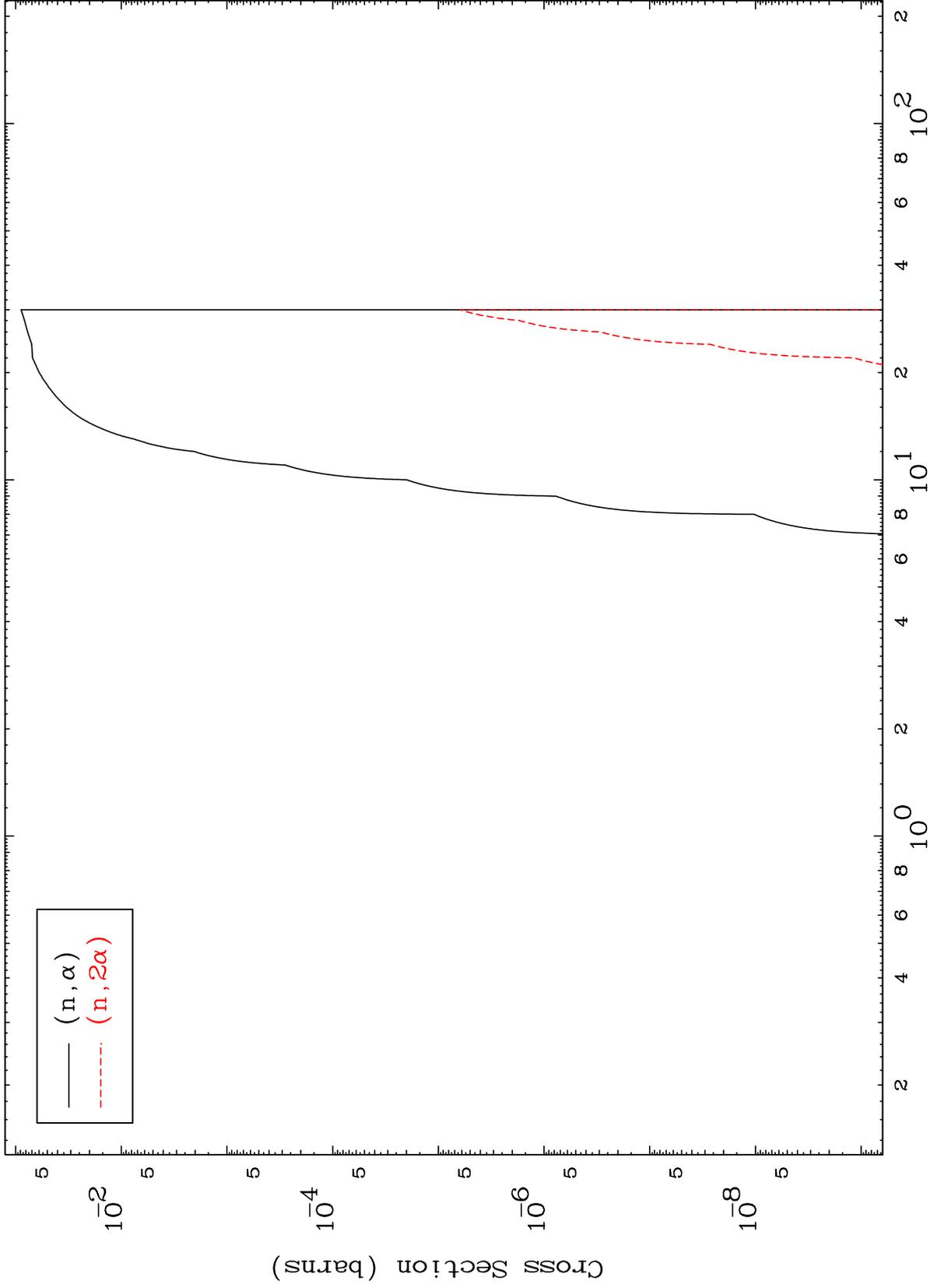
41-Nb-92



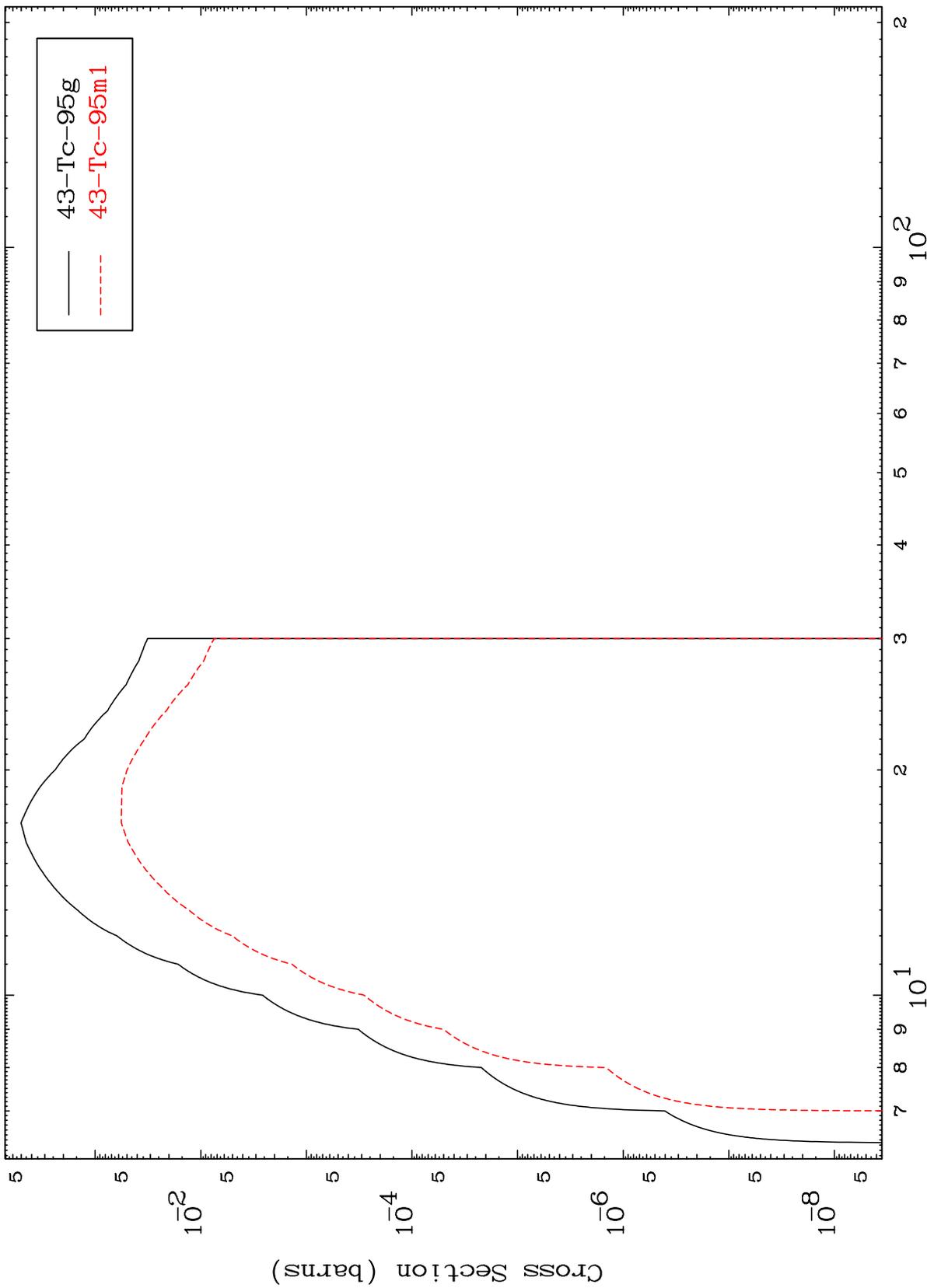
10

Incident Energy (MeV)

41-Nb-92



Inelastic  
Radionuclide Production Cross Section

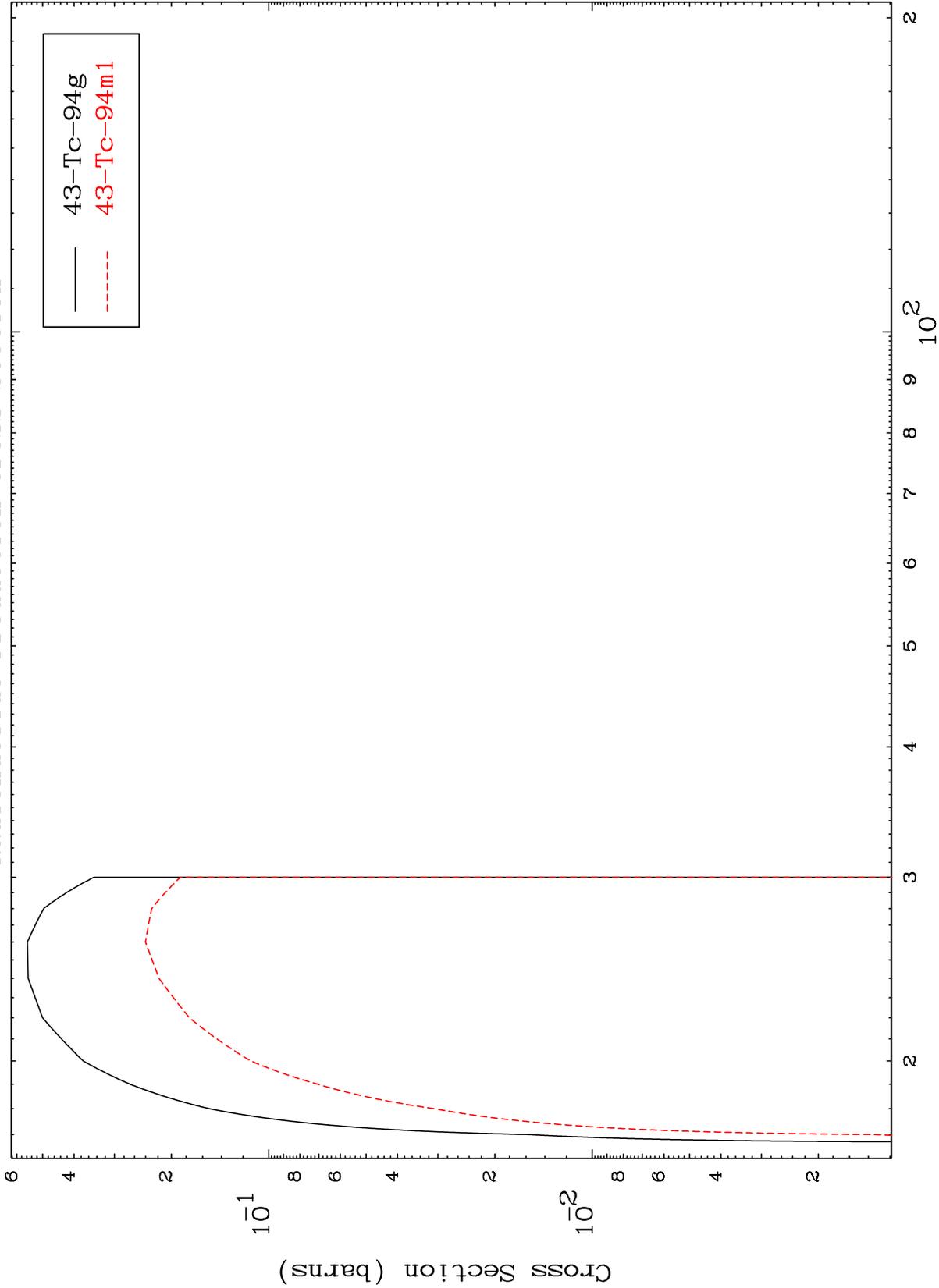


MAT 4122

(n,2n)

41-Nb-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

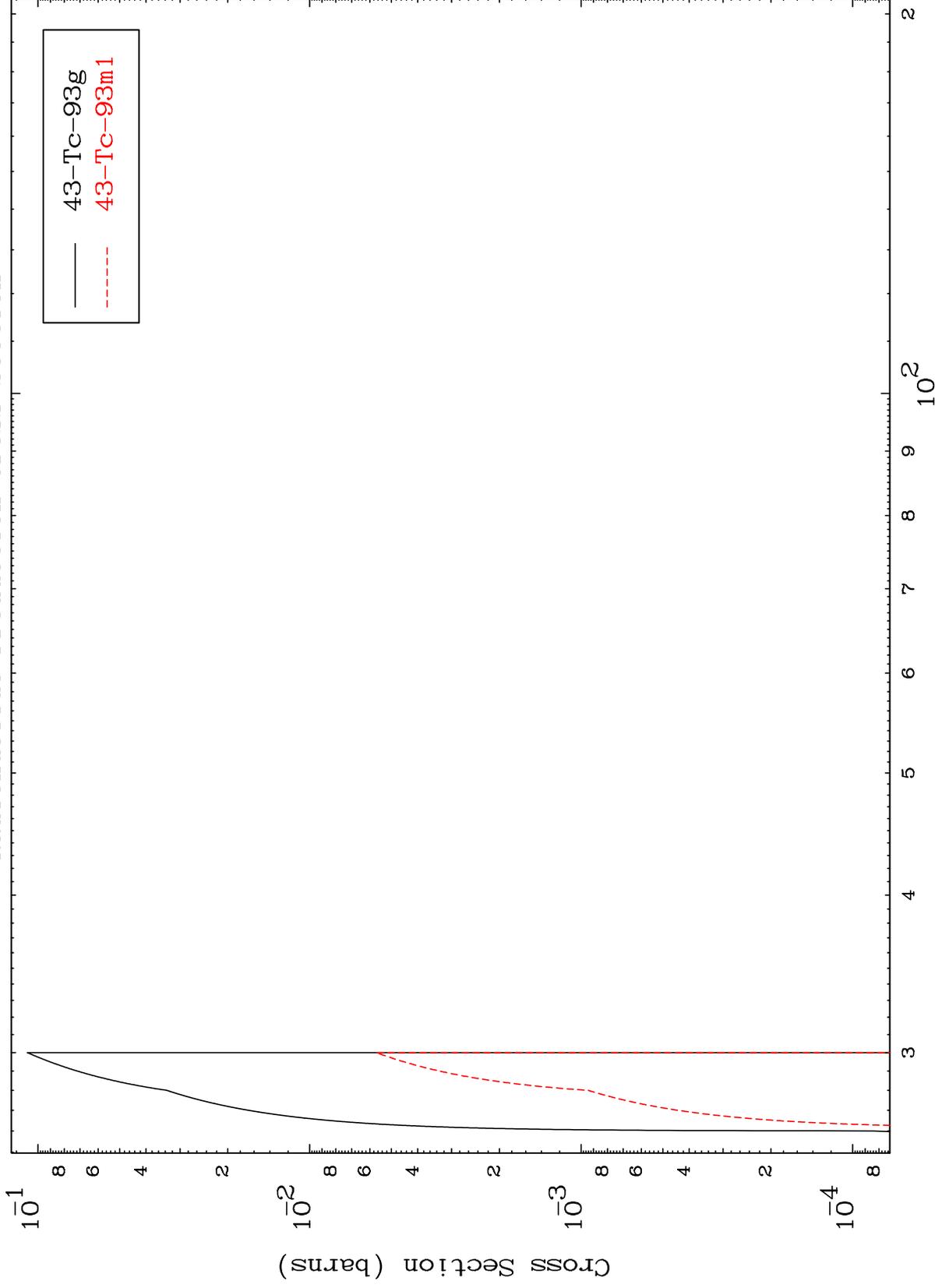
41-Nb-92

MAT 4122

(n,3n)

41-Nb-92

Radionuclide Production Cross Section



43-Tc-93g  
43-Tc-93m1

14

Incident Energy (MeV)

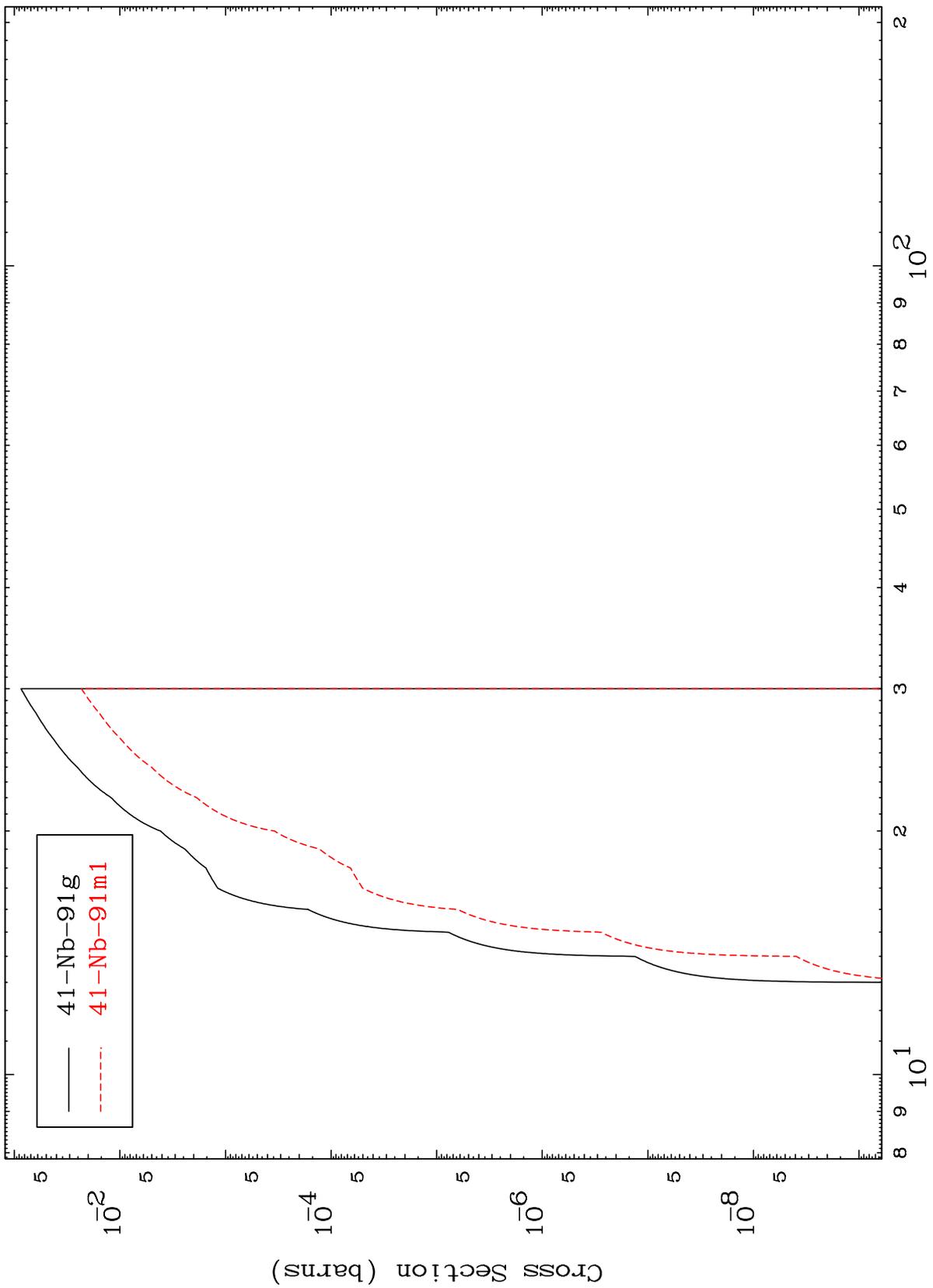
41-Nb-92

MAT 4122

(n,n')  $\alpha$

41-Nb-92

Radionuclide Production Cross Section



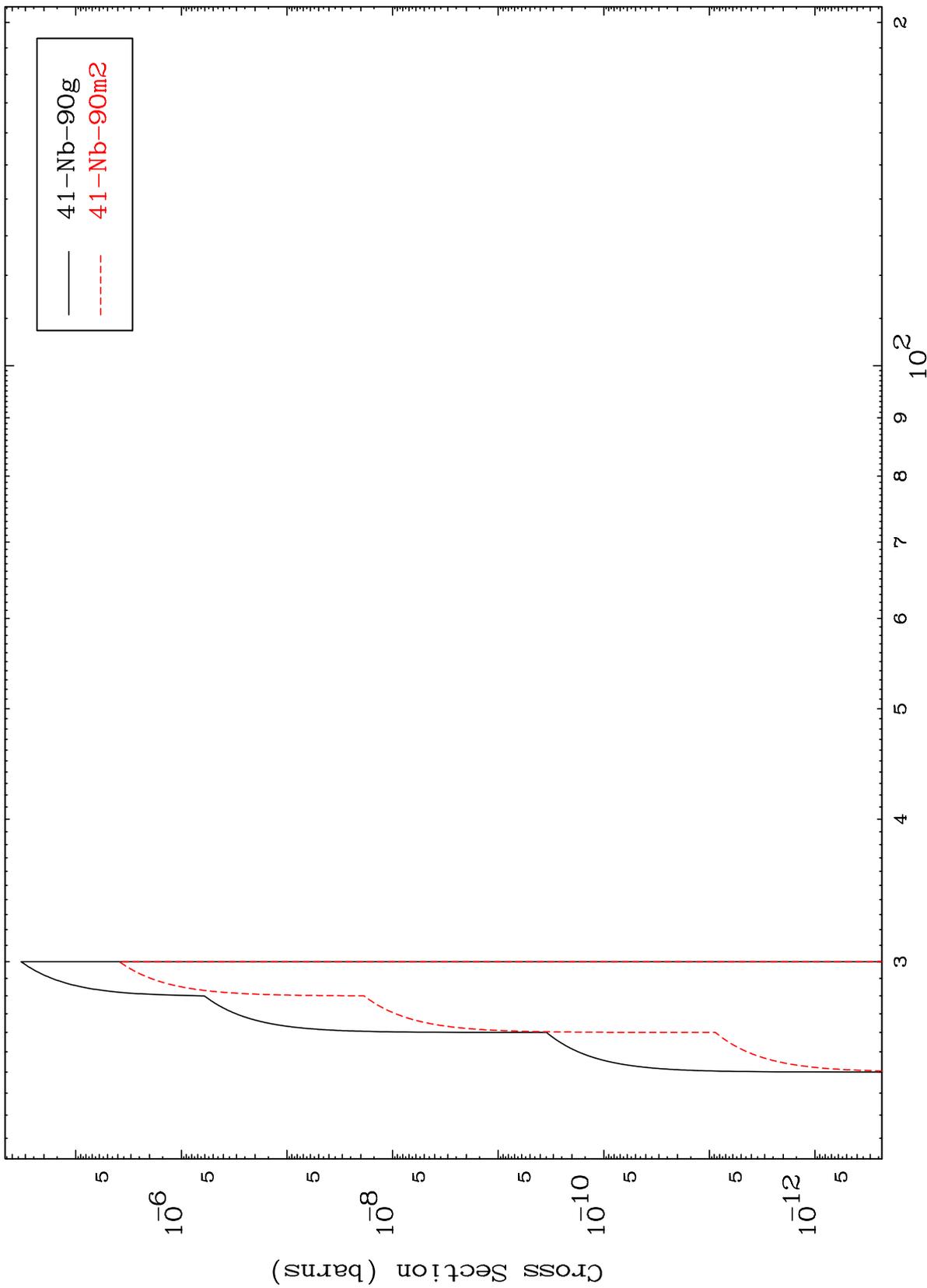
41-Nb-91g  
41-Nb-91m1

15

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section

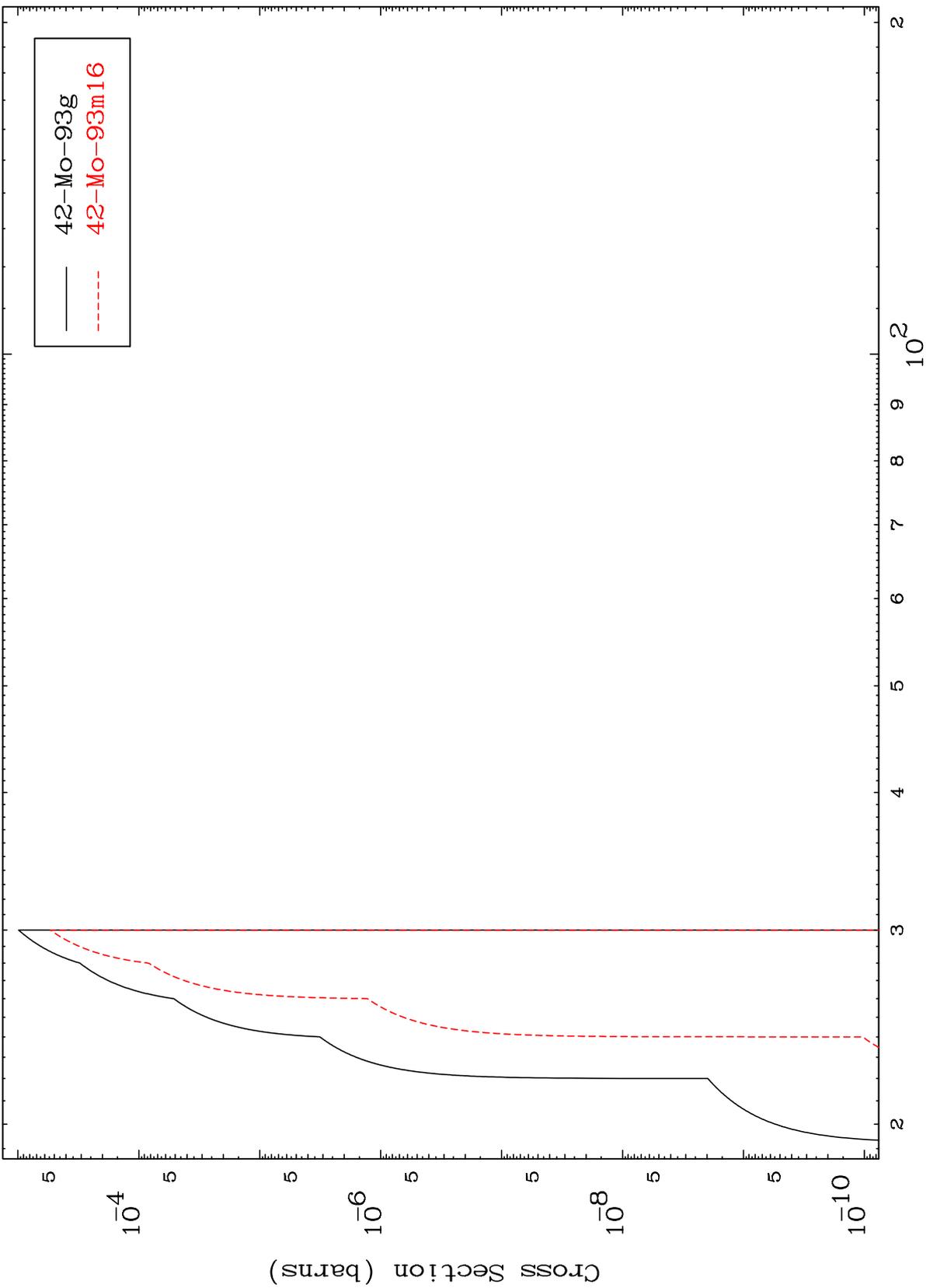


MAT 4122

(n,n') d

41-Nb-92

Radionuclide Production Cross Section



17

Incident Energy (MeV)

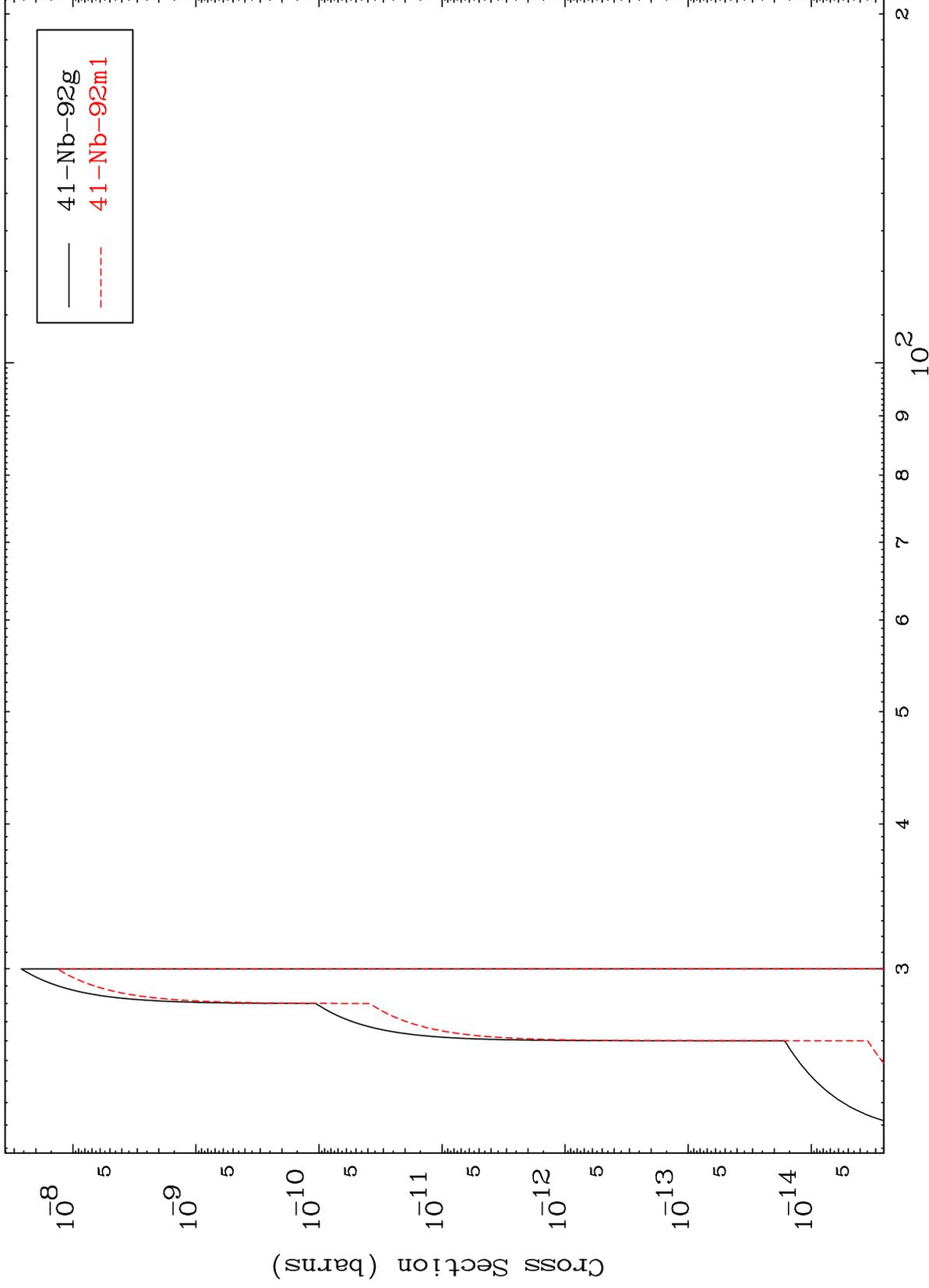
41-Nb-92

MAT 41222

(n,n') He-3

41-Nb-92

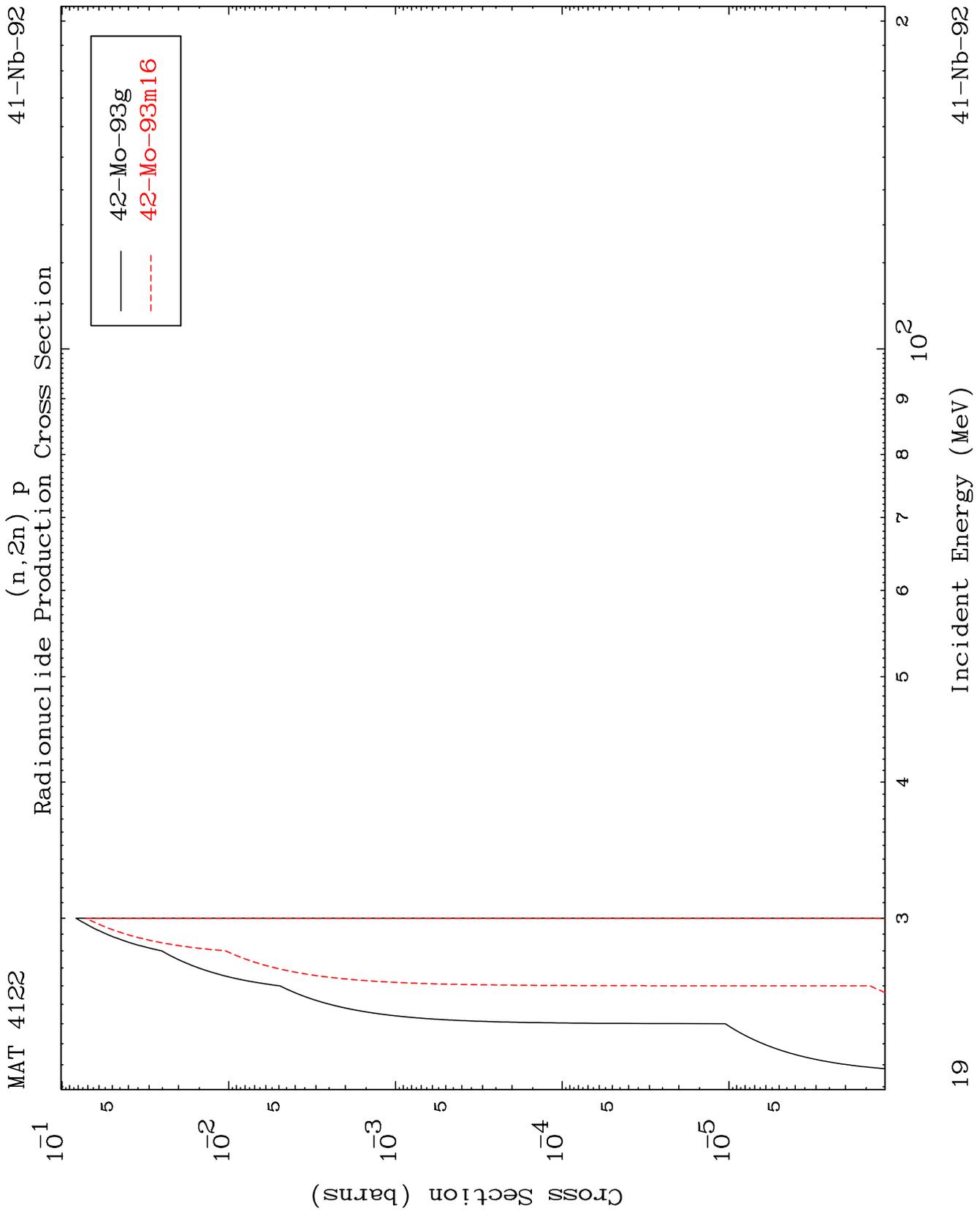
Radionuclide Production Cross Section



18

Incident Energy (MeV)

41-Nb-92

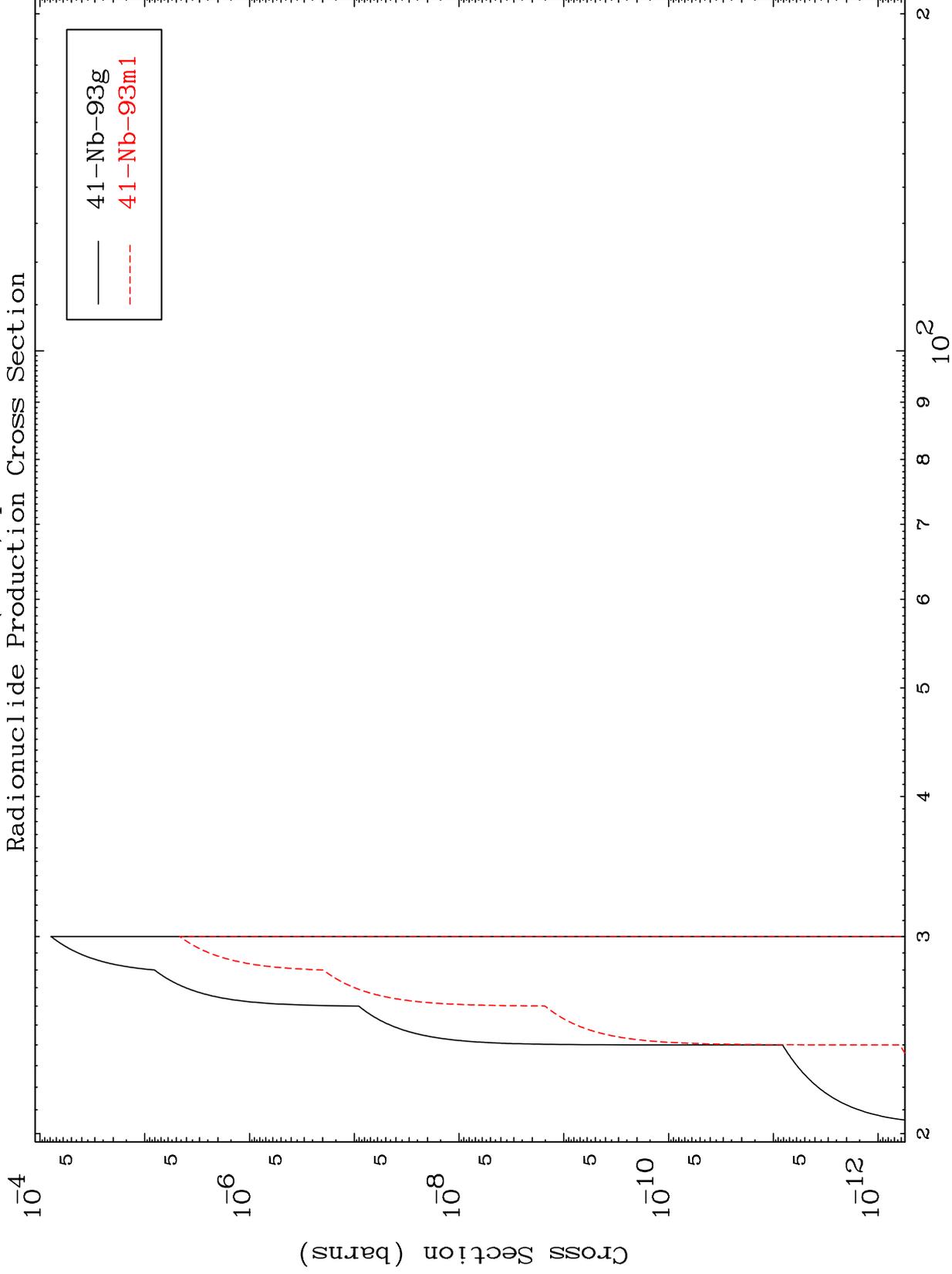


MAT 4122

(n,2n) p

41-Nb-92

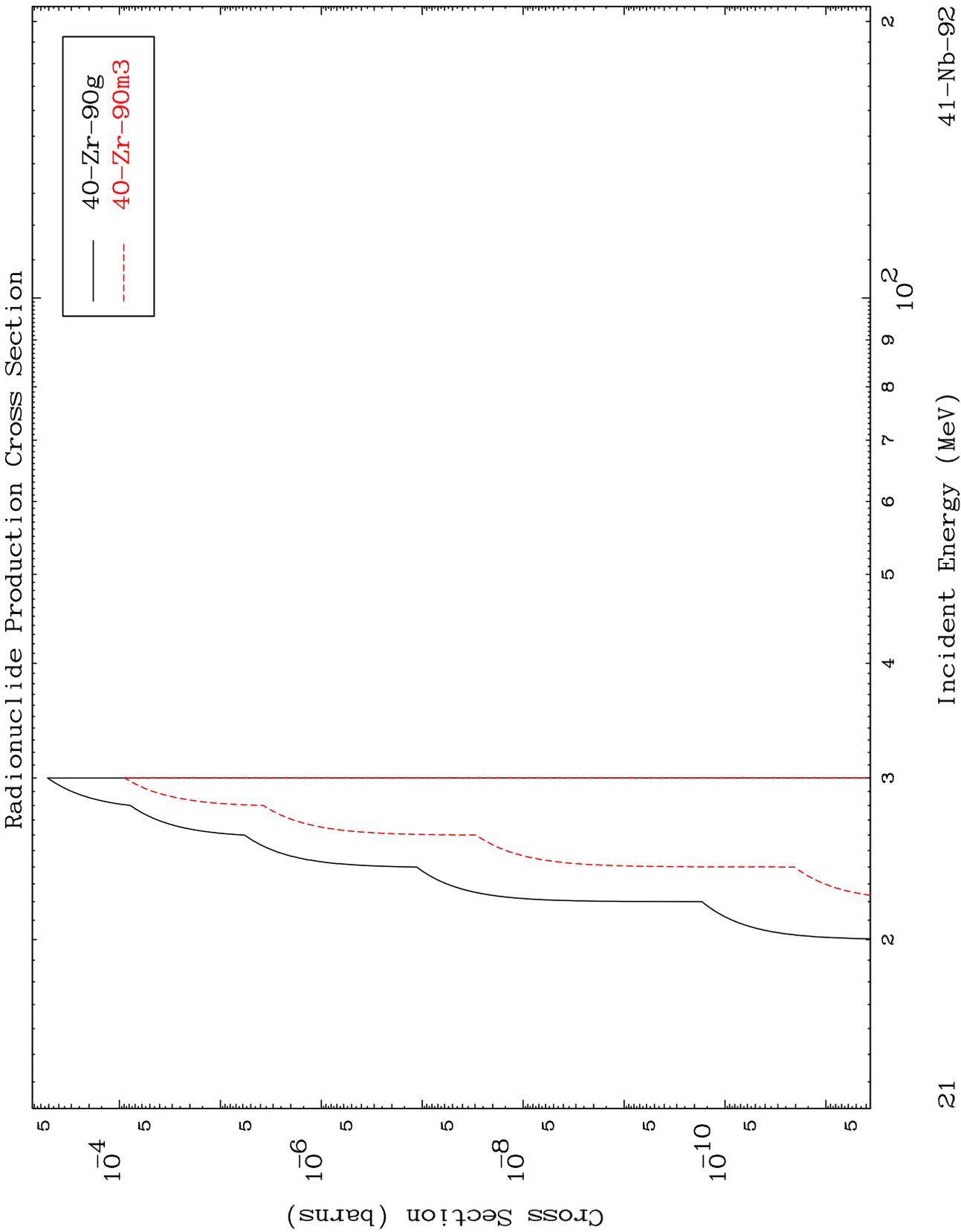
Radionuclide Production Cross Section



20

Incident Energy (MeV)

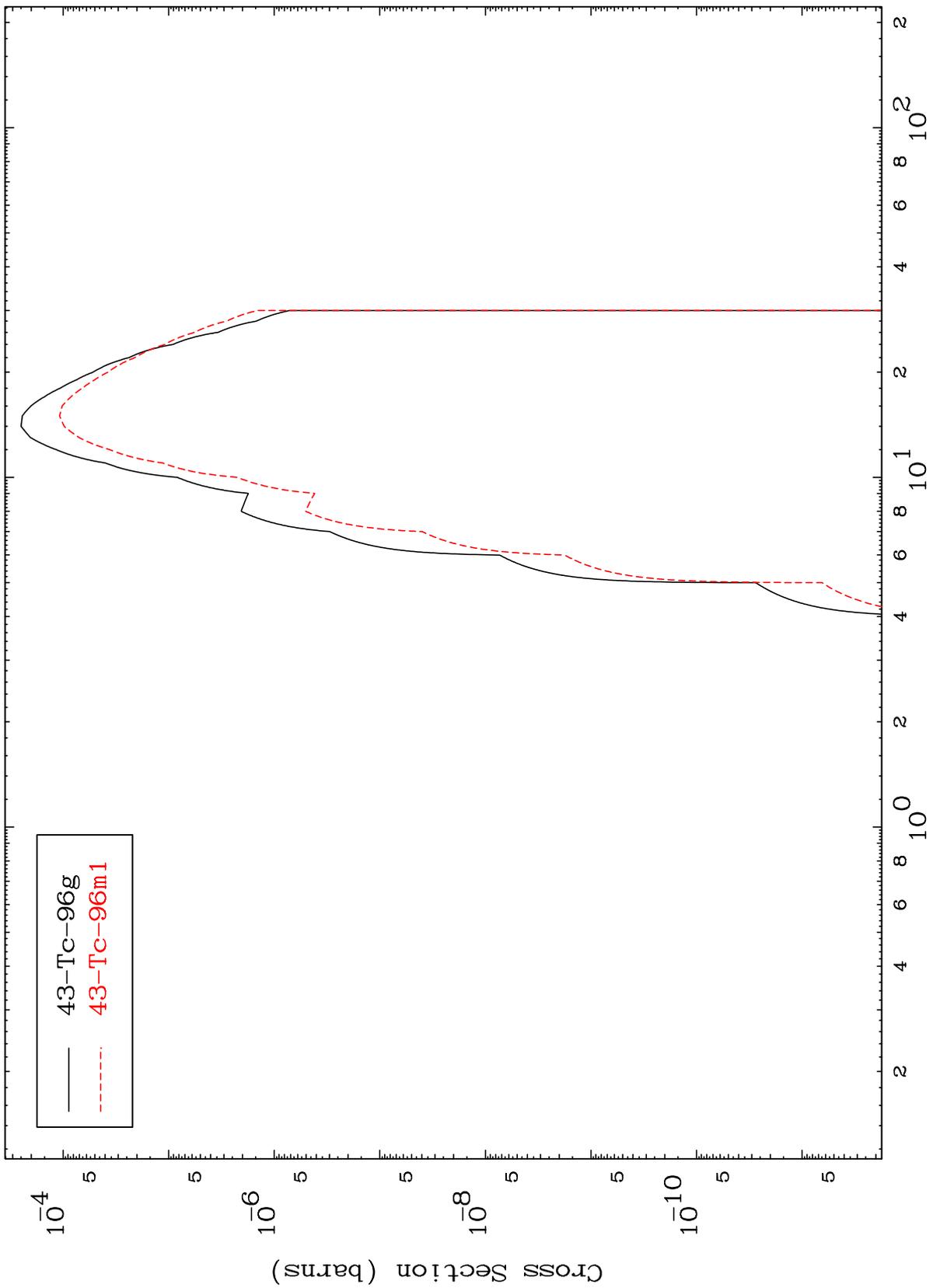
41-Nb-92



MAT 4122

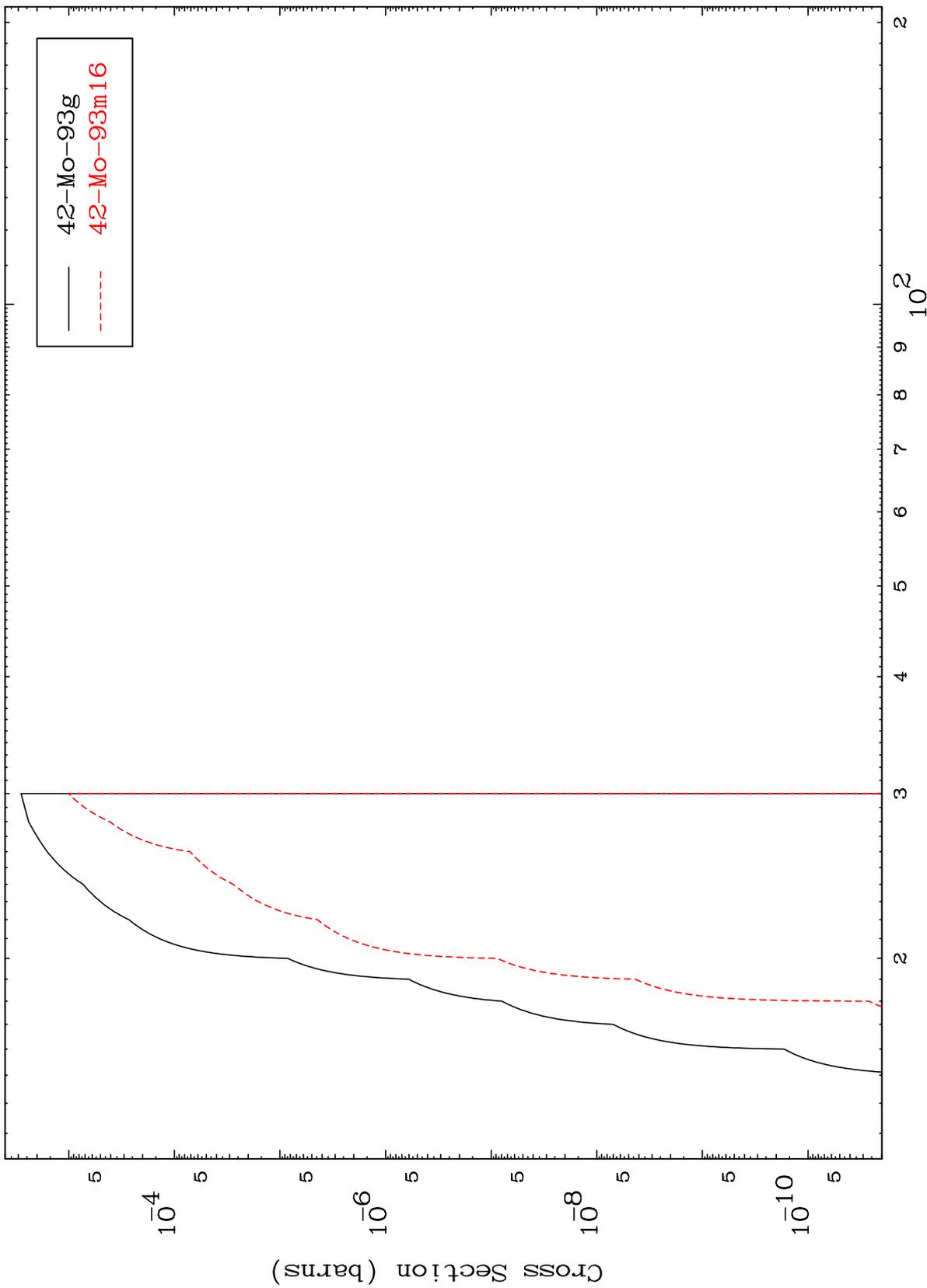
41-Nb-92

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



— 43-Tc-96g  
- - - 43-Tc-96m1

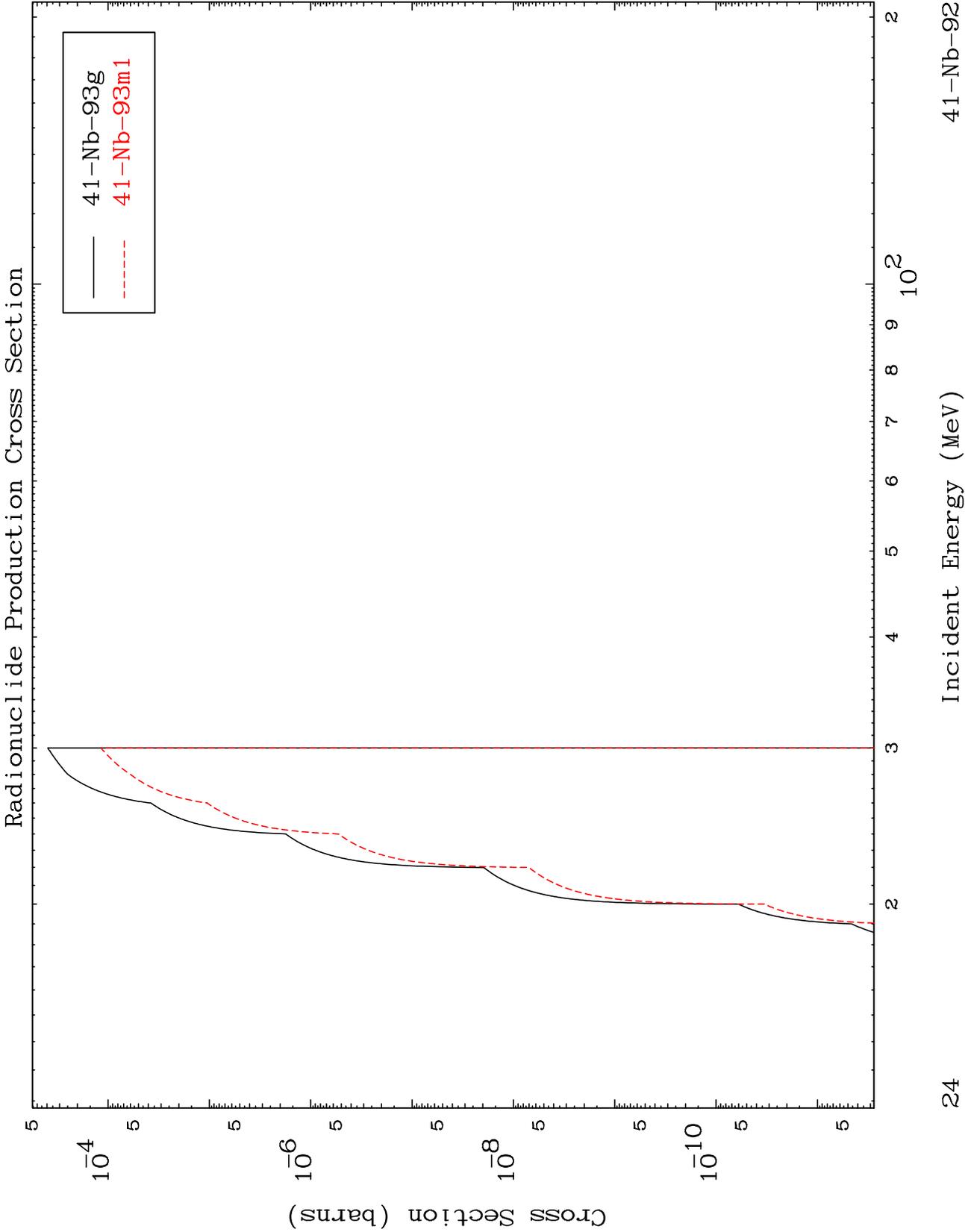
(n, t)  
Radionuclide Production Cross Section



MAT 4122

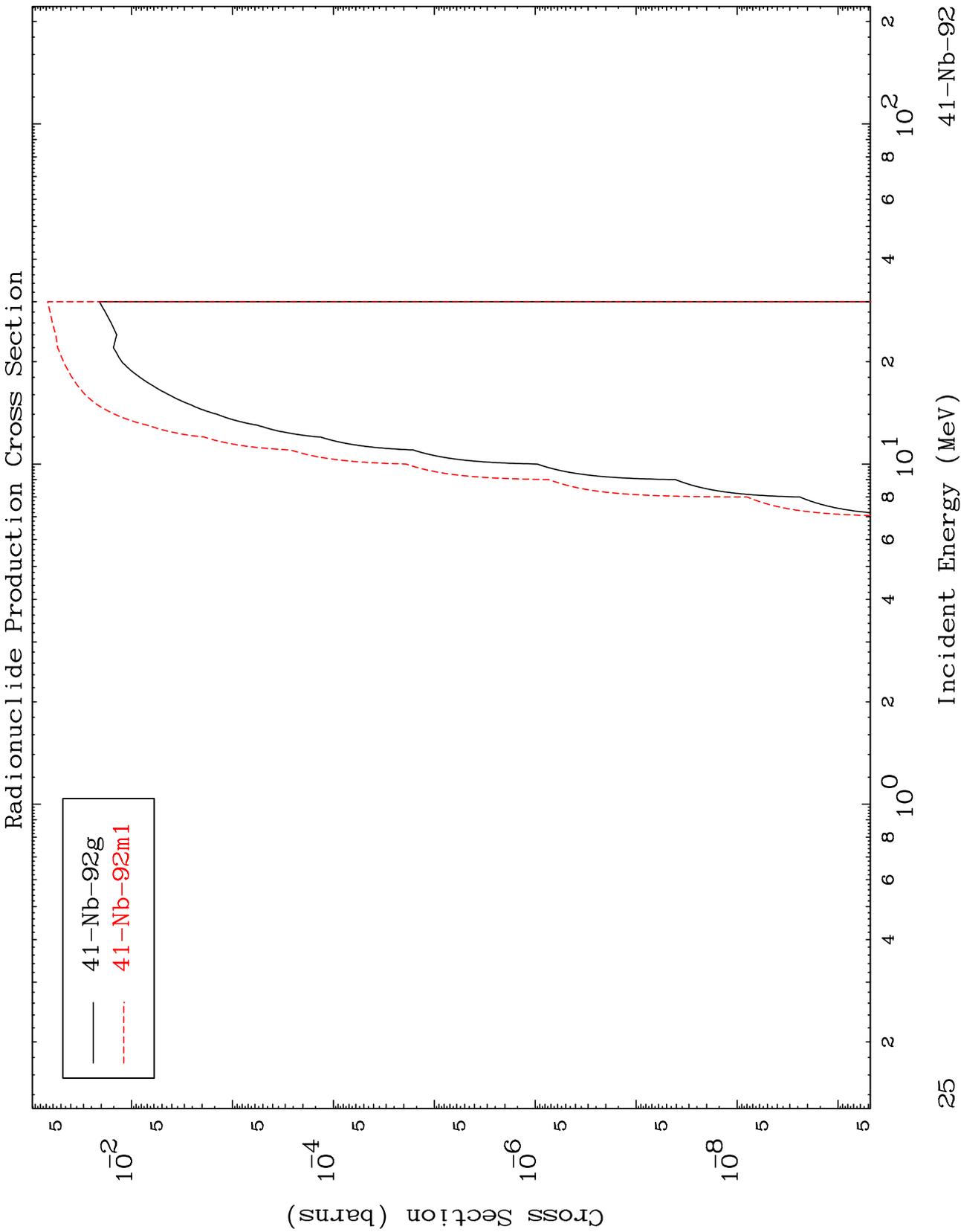
(n,He-3)

41-Nb-92

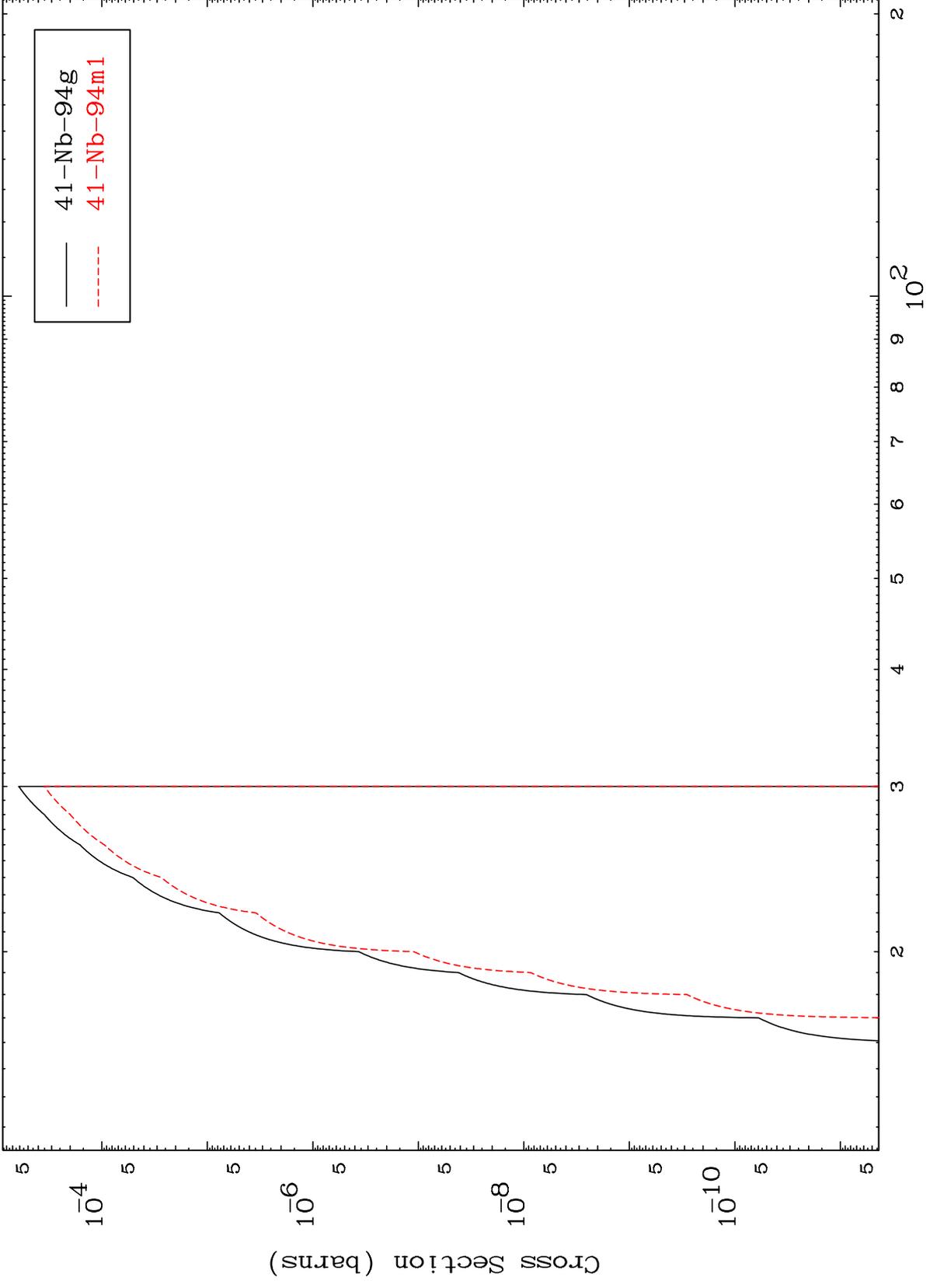


MAT 4122

41-Nb-92



(n,2p)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

