

Program EVALPLOT  
(Version 2021-1)

by

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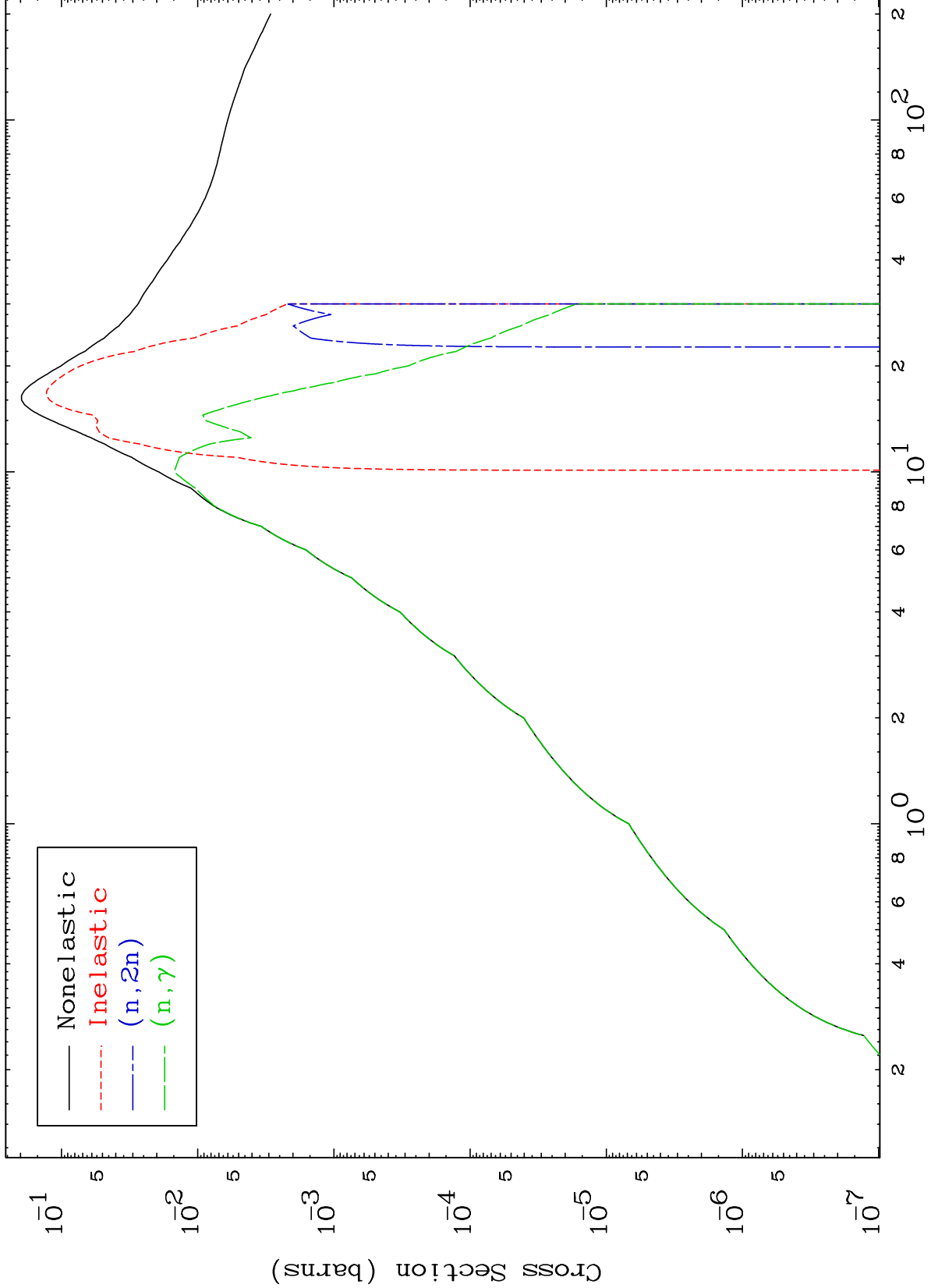
Press Mouse Button to Start

MAT 4116

Photon Major

41-Nb-90

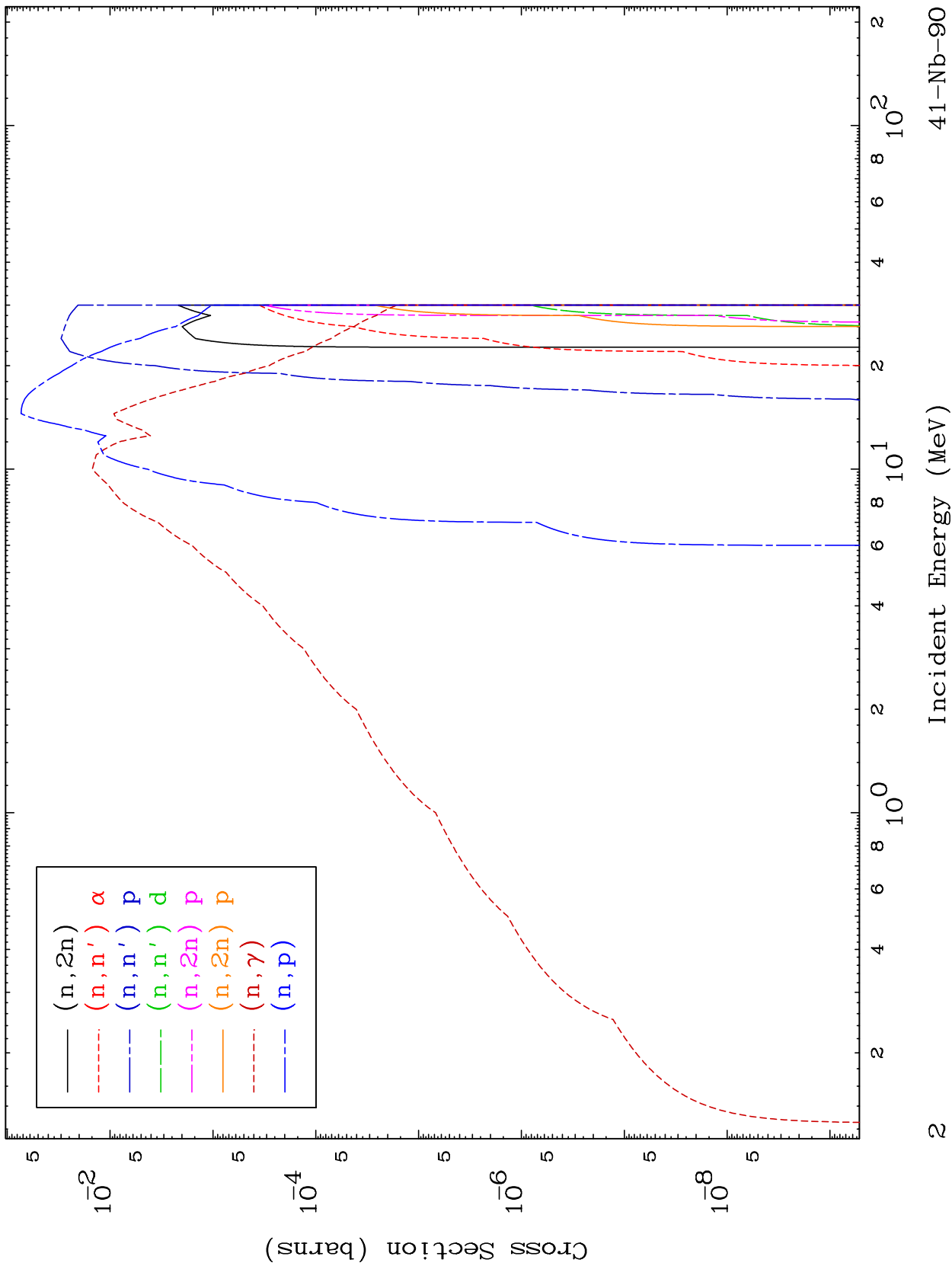
0 Kelvin Cross Sections

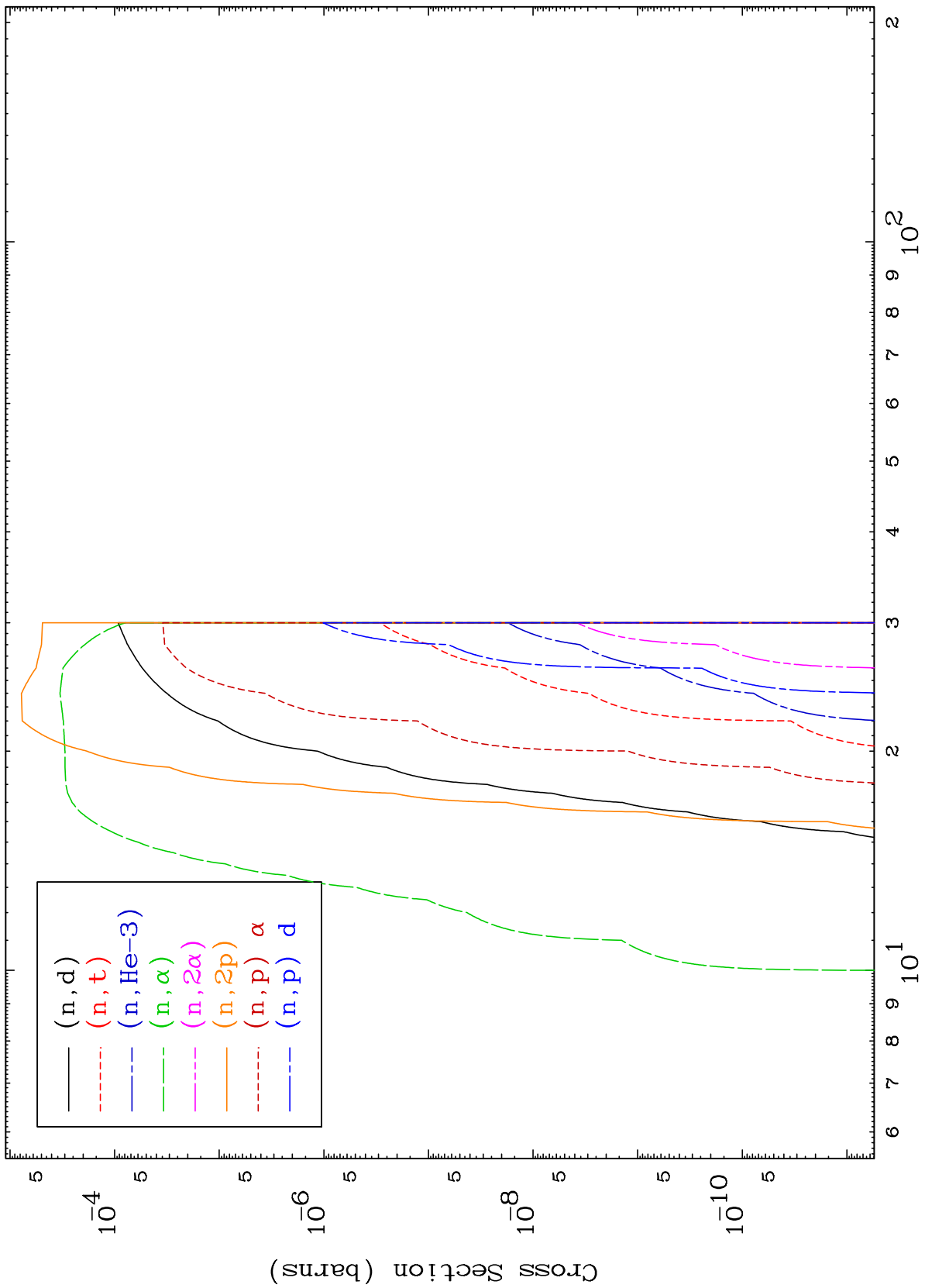


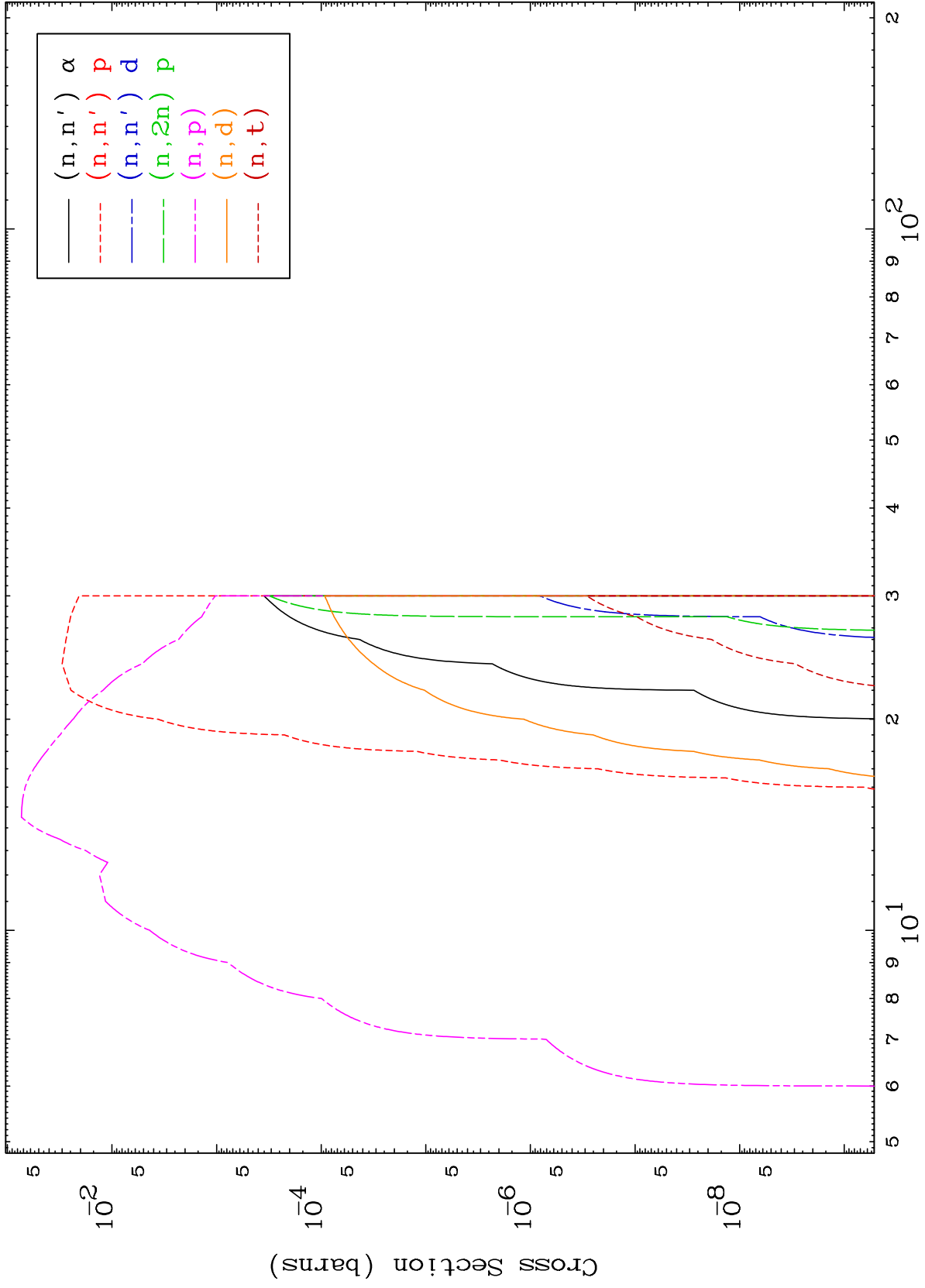
1

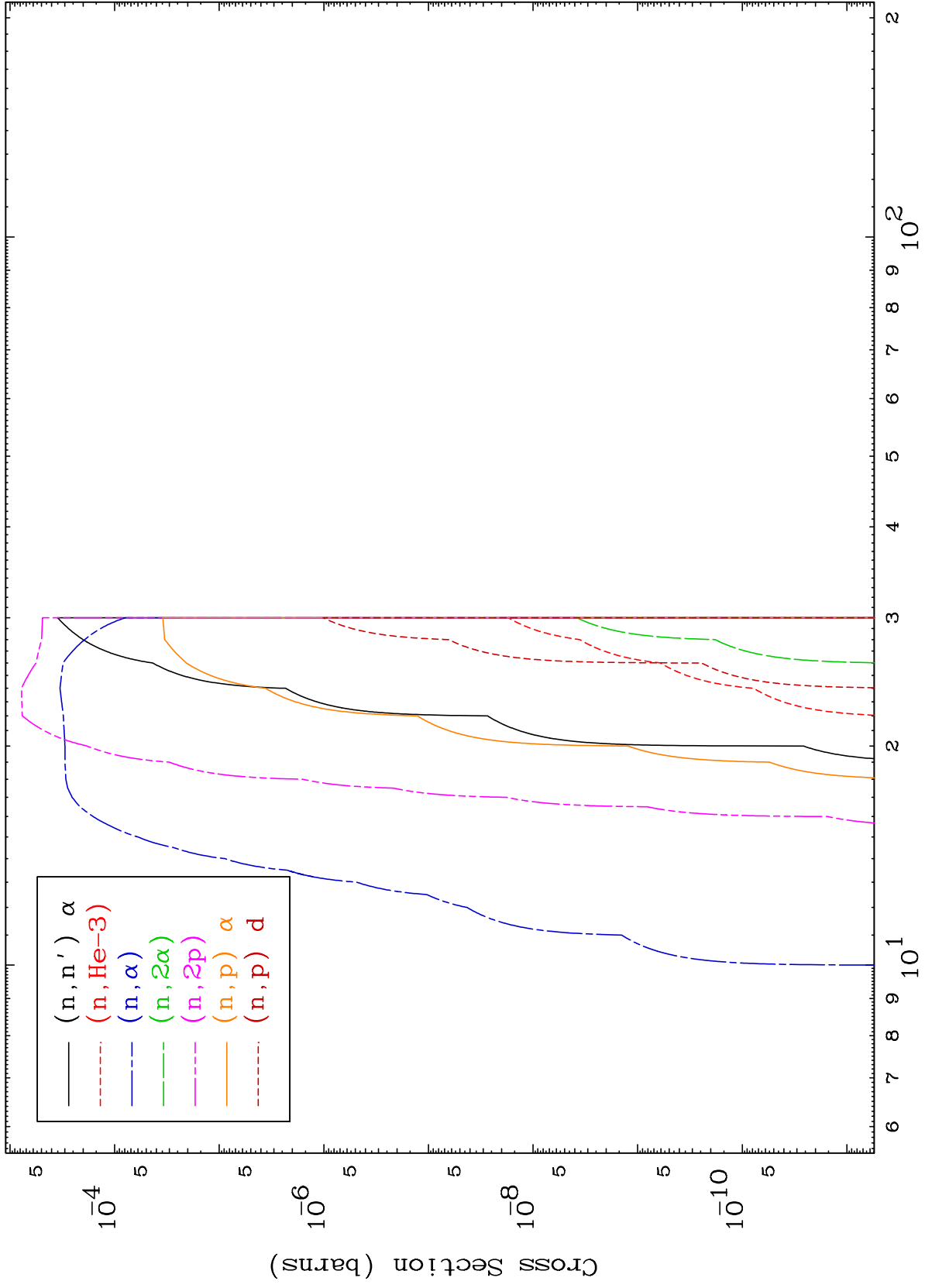
Incident Energy (MeV)

41-Nb-90







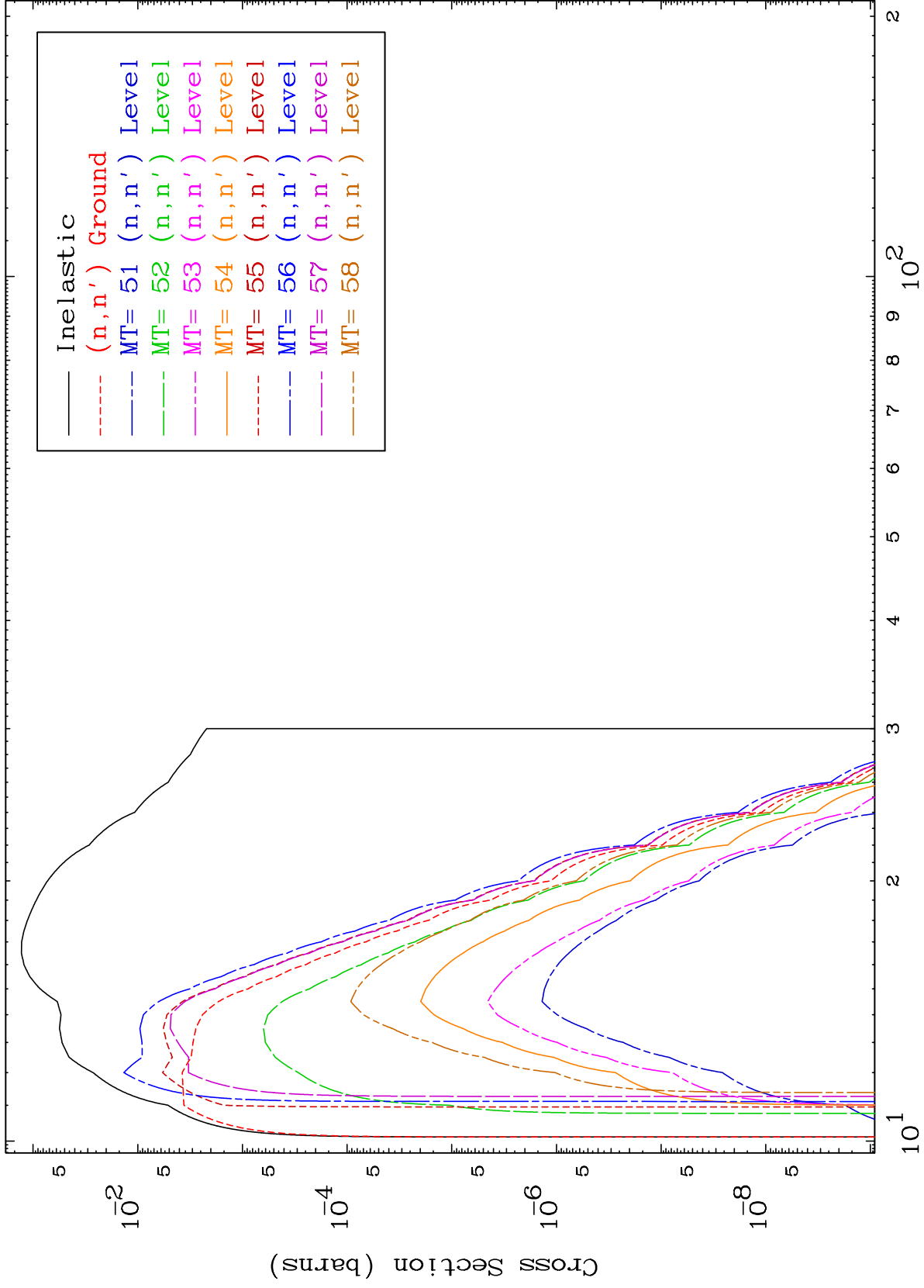


MAT 4116

( $\gamma, n'$ ) Levels

41-Nb-90

0 Kelvin Cross Sections



Incident Energy (MeV)

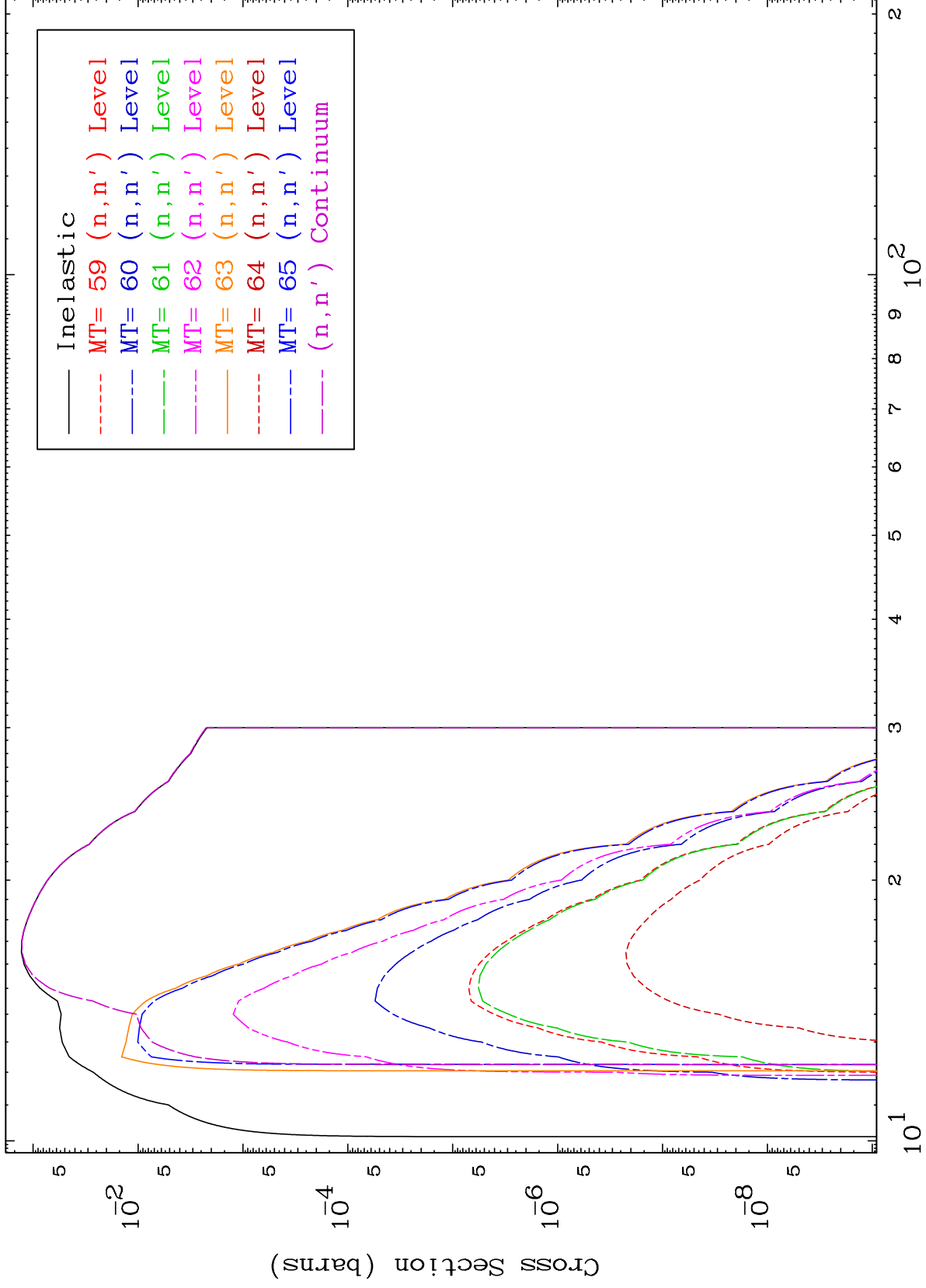
41-Nb-90

MAT 4116

( $\gamma, n'$ ) Levels

41-Nb-90

0 Kelvin Cross Sections



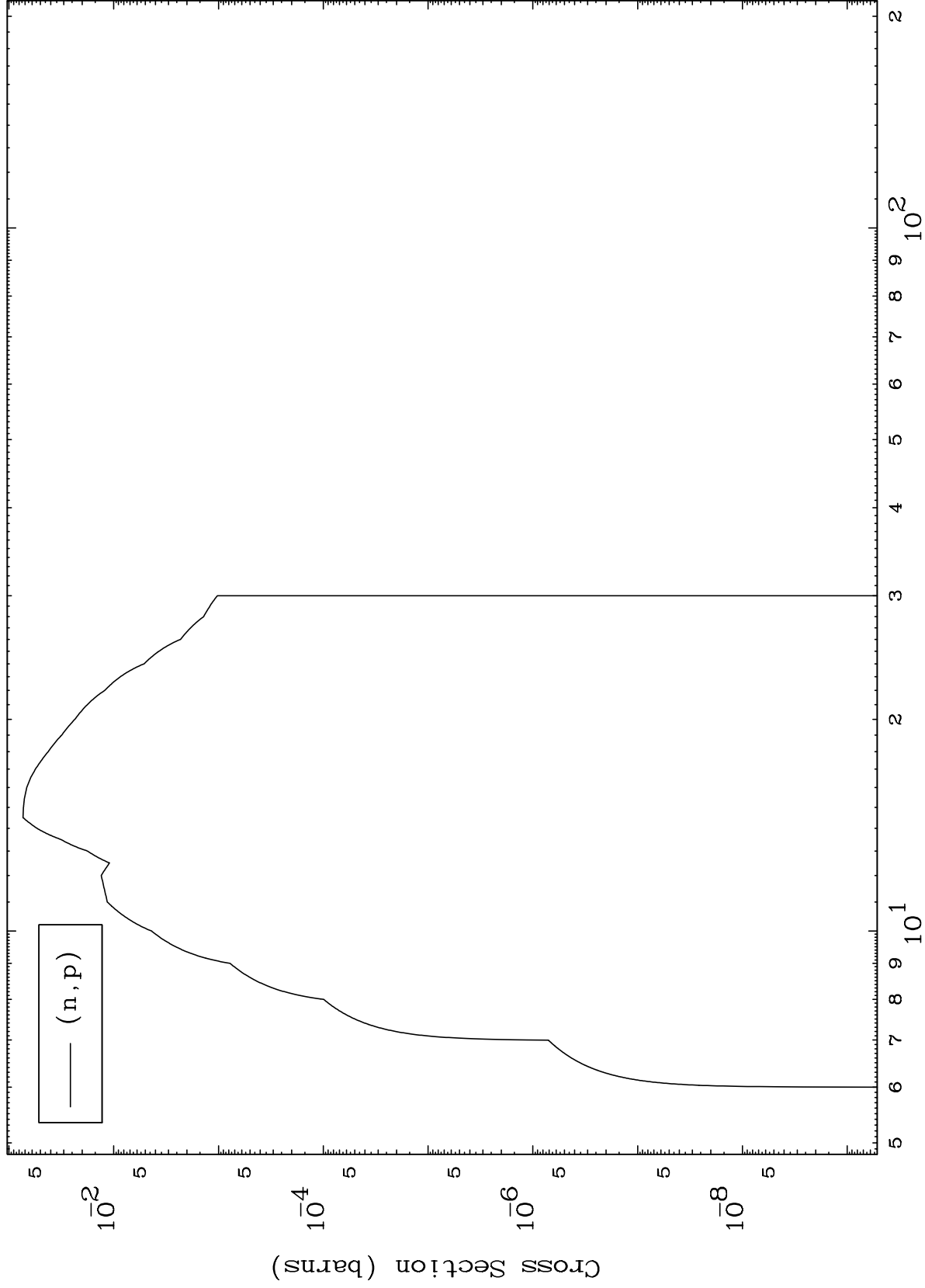
Incident Energy (MeV)

41-Nb-90

MAT 4116

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

41-Nb-90



8

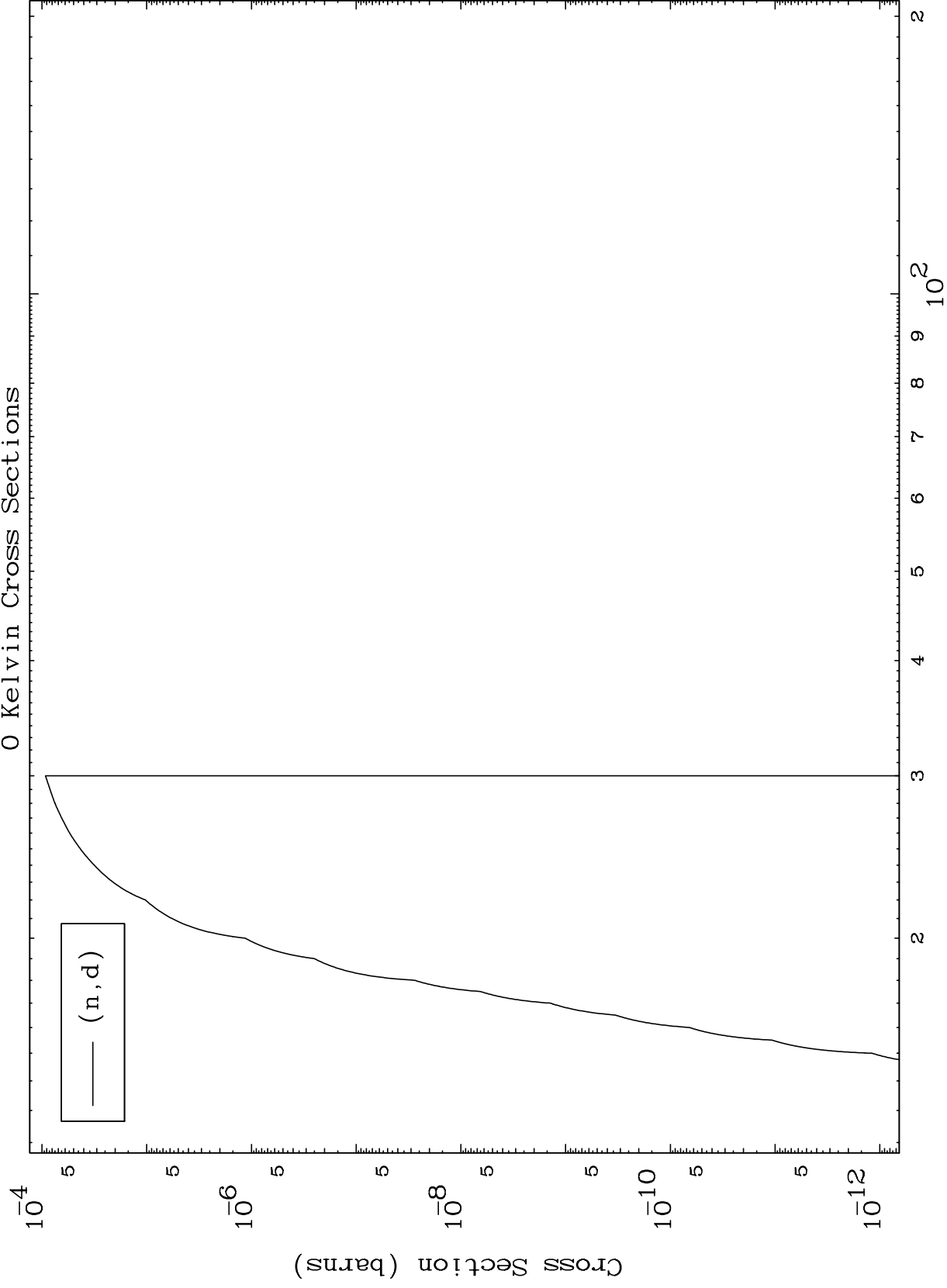
Incident Energy (MeV)

41-Nb-90

MAT 4116

41-Nb-90

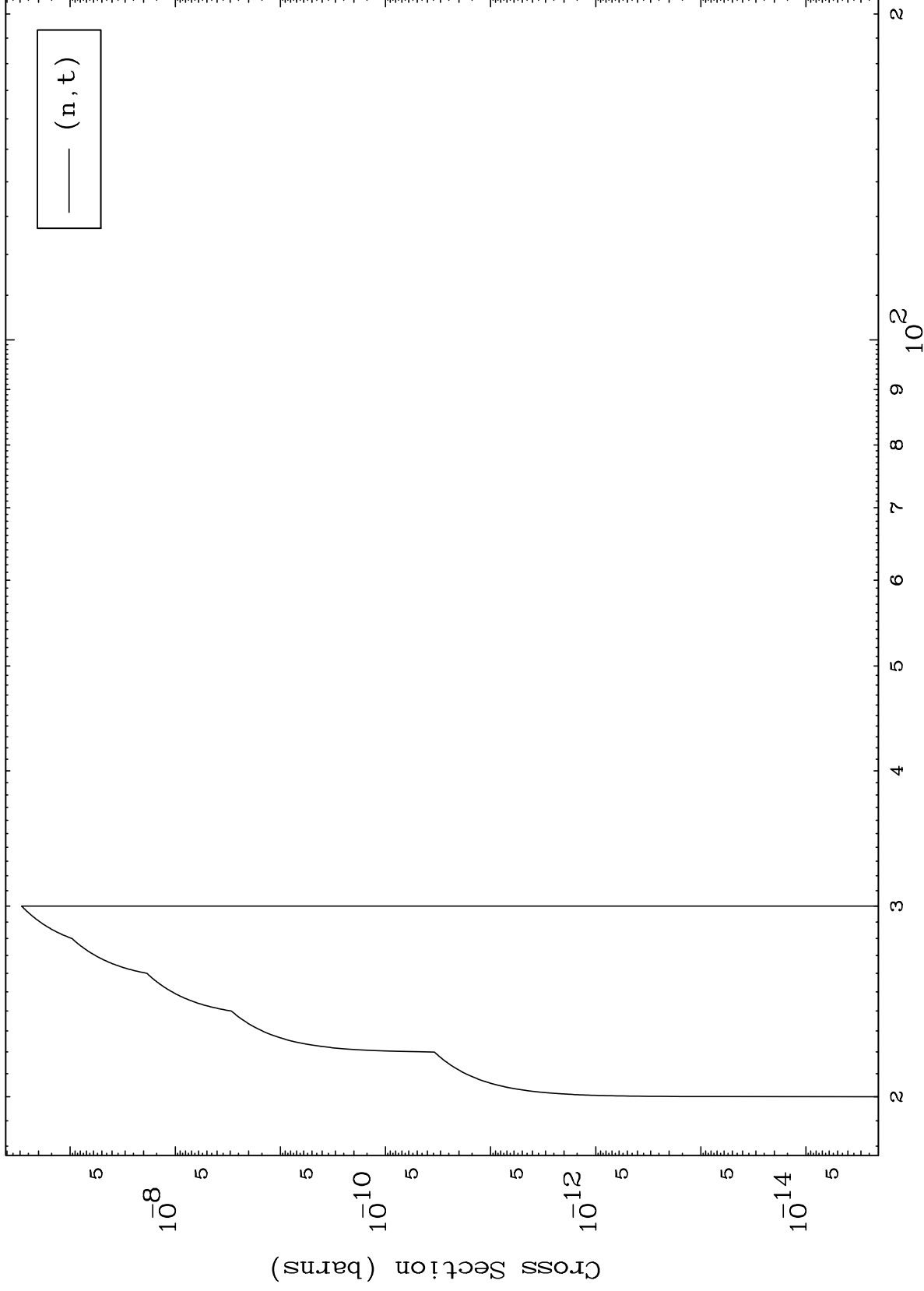
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections



MAT 4116

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

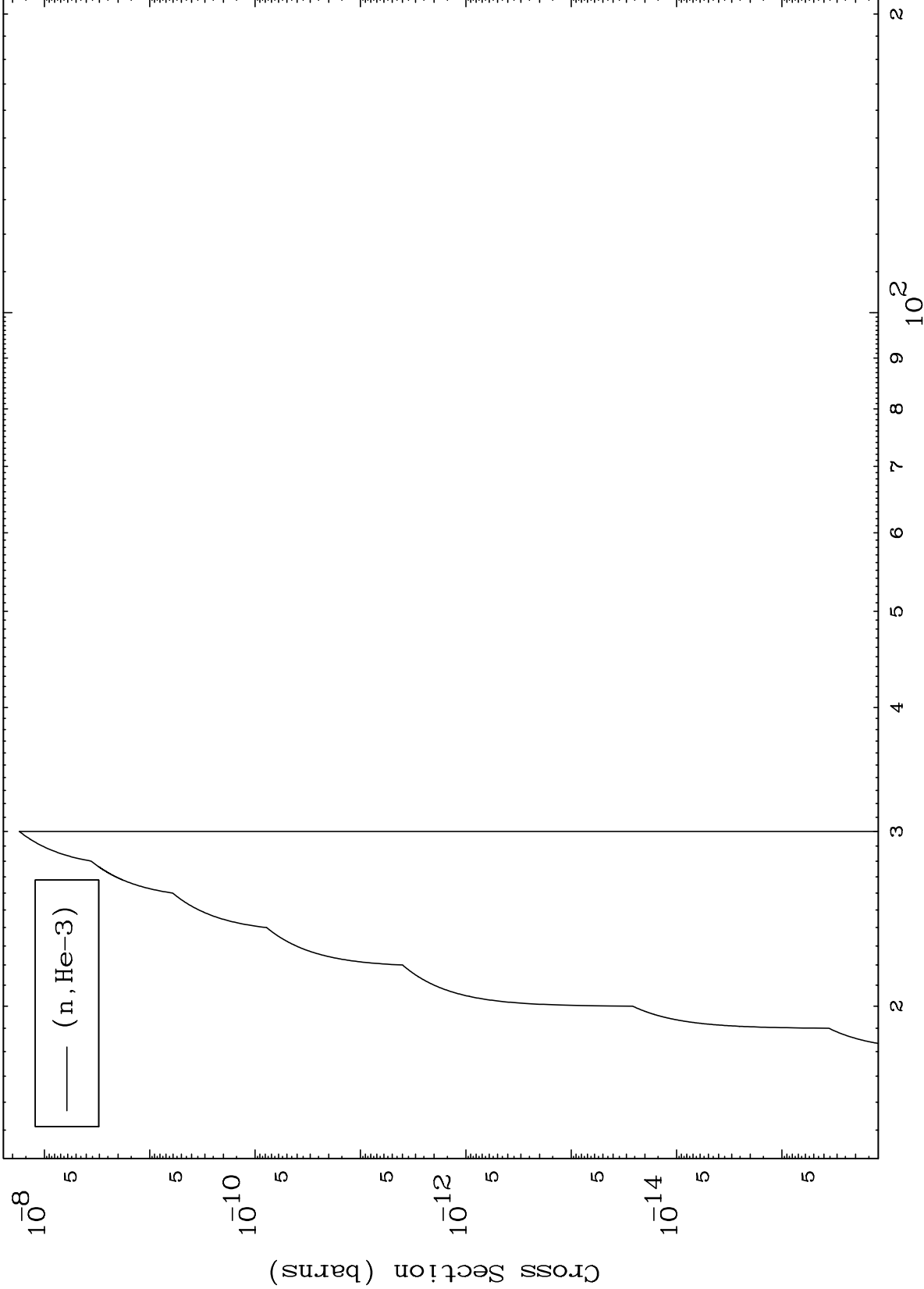
41-Nb-90



10

Incident Energy (MeV)

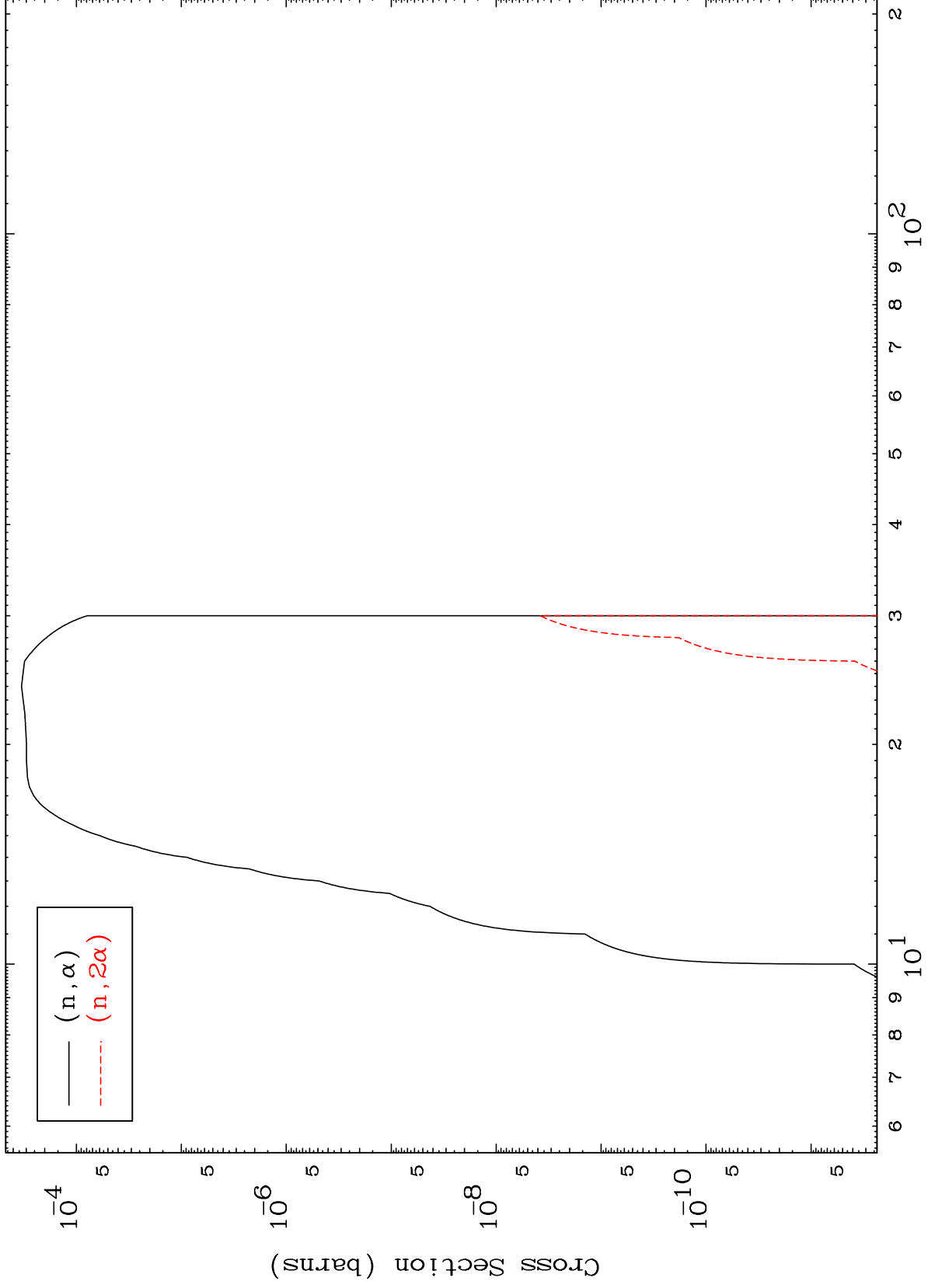
41-Nb-90



MAT 4116

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

41-Nb-90



12

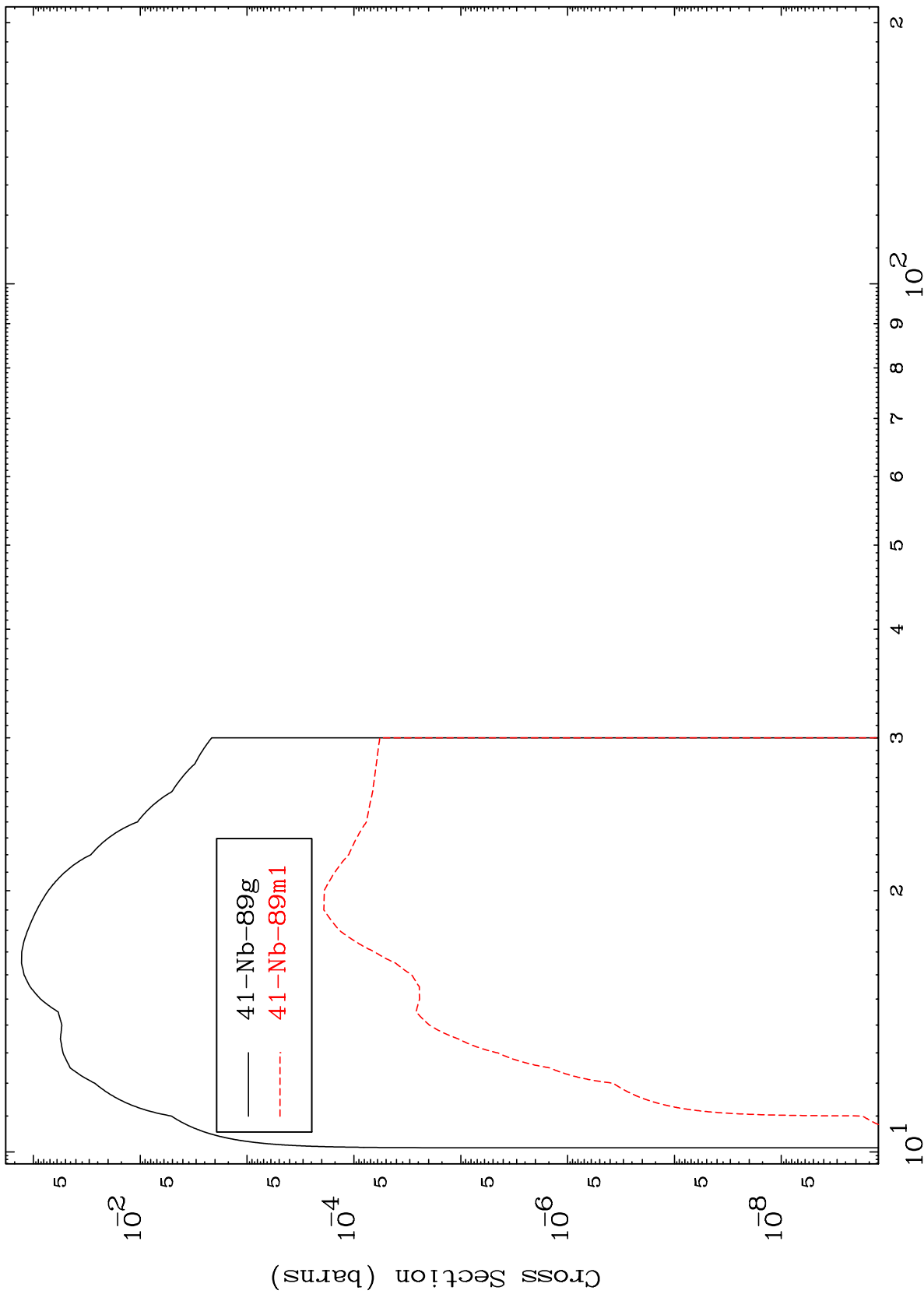
Incident Energy (MeV)

41-Nb-90

MAT 4116

41-Nb-90

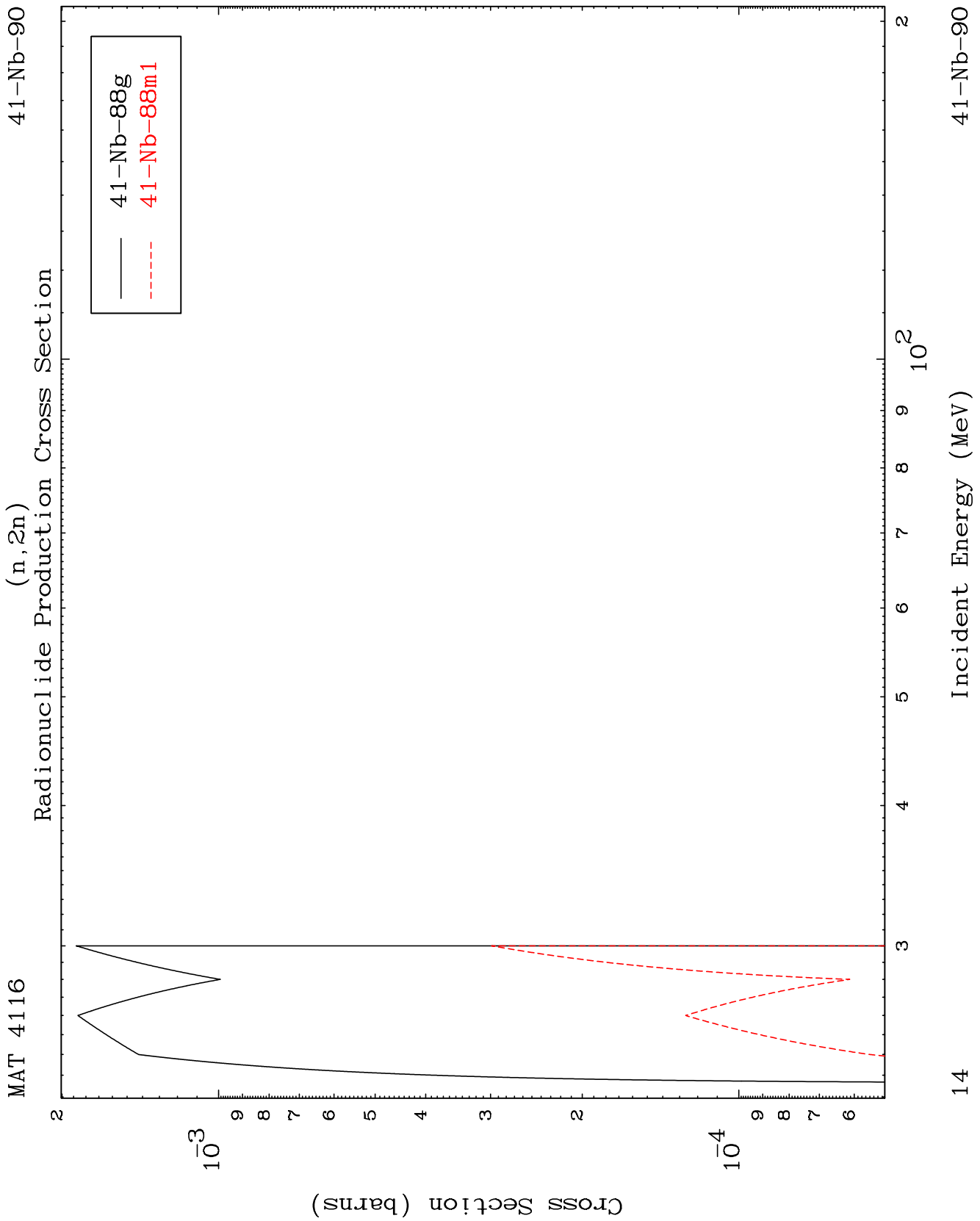
Inelastic  
Radionuclide Production Cross Section



41-Nb-90

Incident Energy (MeV)

13

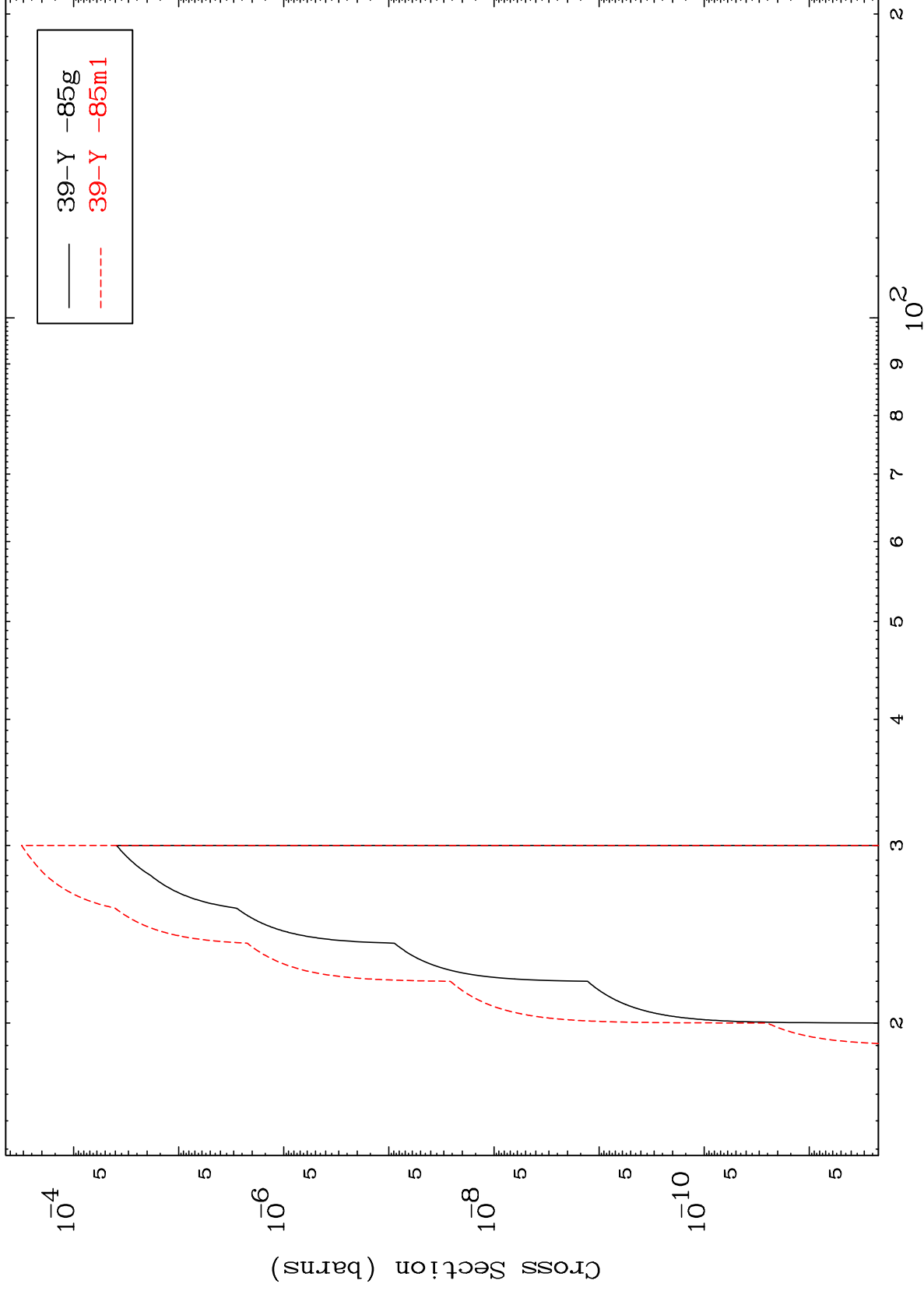


MAT 41116

$(n, n') \alpha$

41-Nb-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

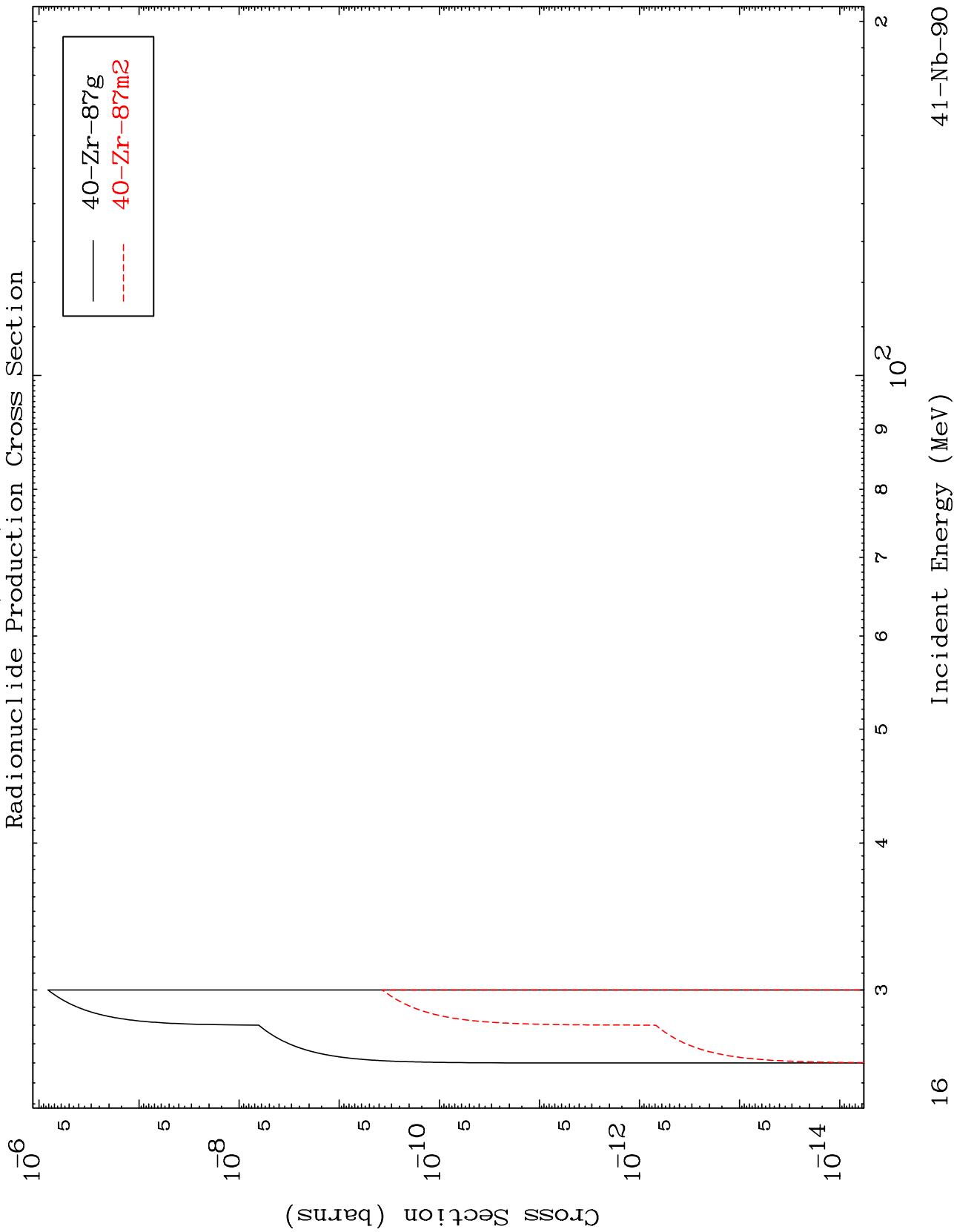
41-Nb-90

MAT 4116

(n,n') d

41-Nb-90

Radionuclide Production Cross Section



16

Incident Energy (MeV)

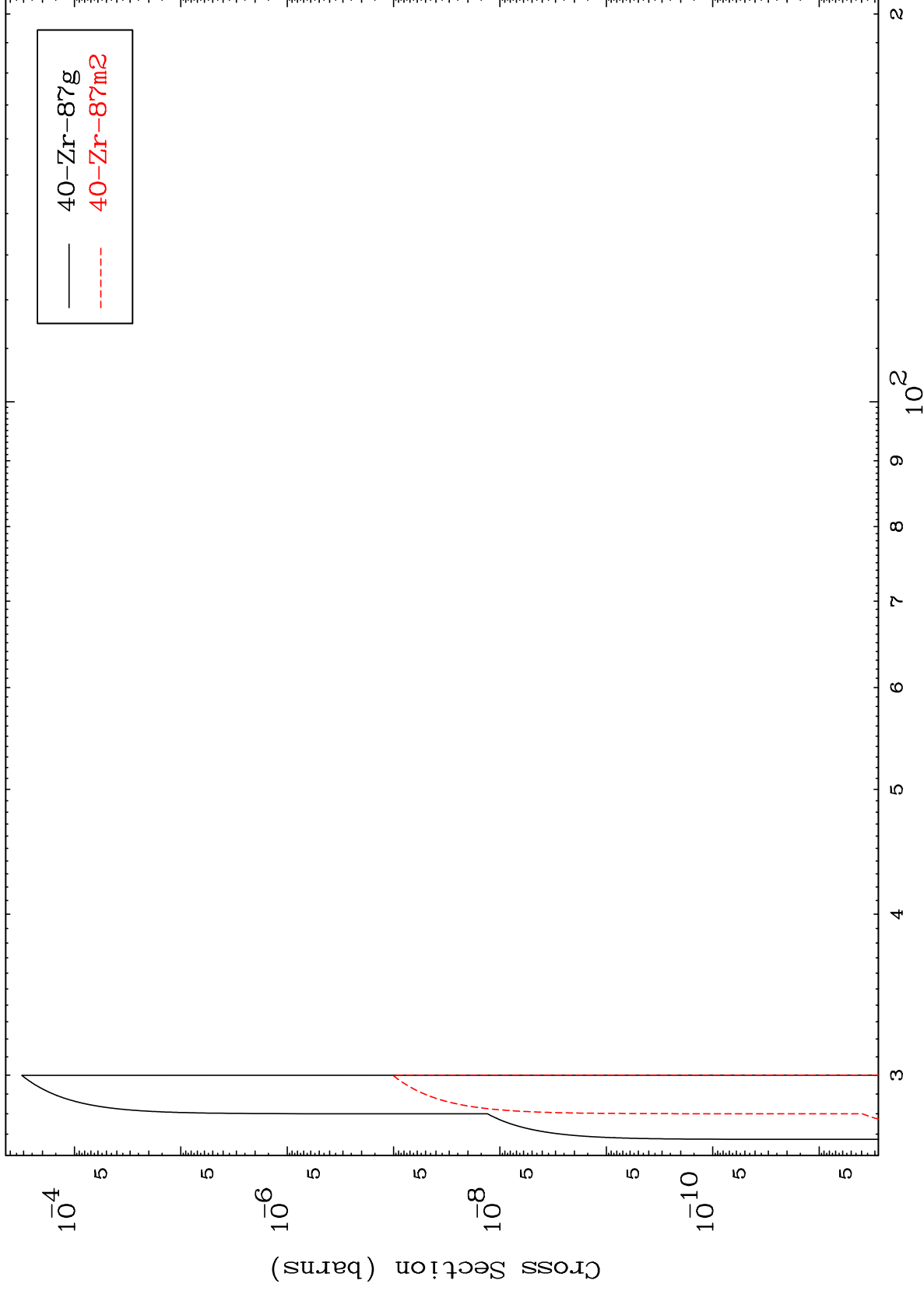
41-Nb-90

MAT 4116

(n,2n) p

41-Nb-90

Radionuclide Production Cross Section



17

Incident Energy (MeV)

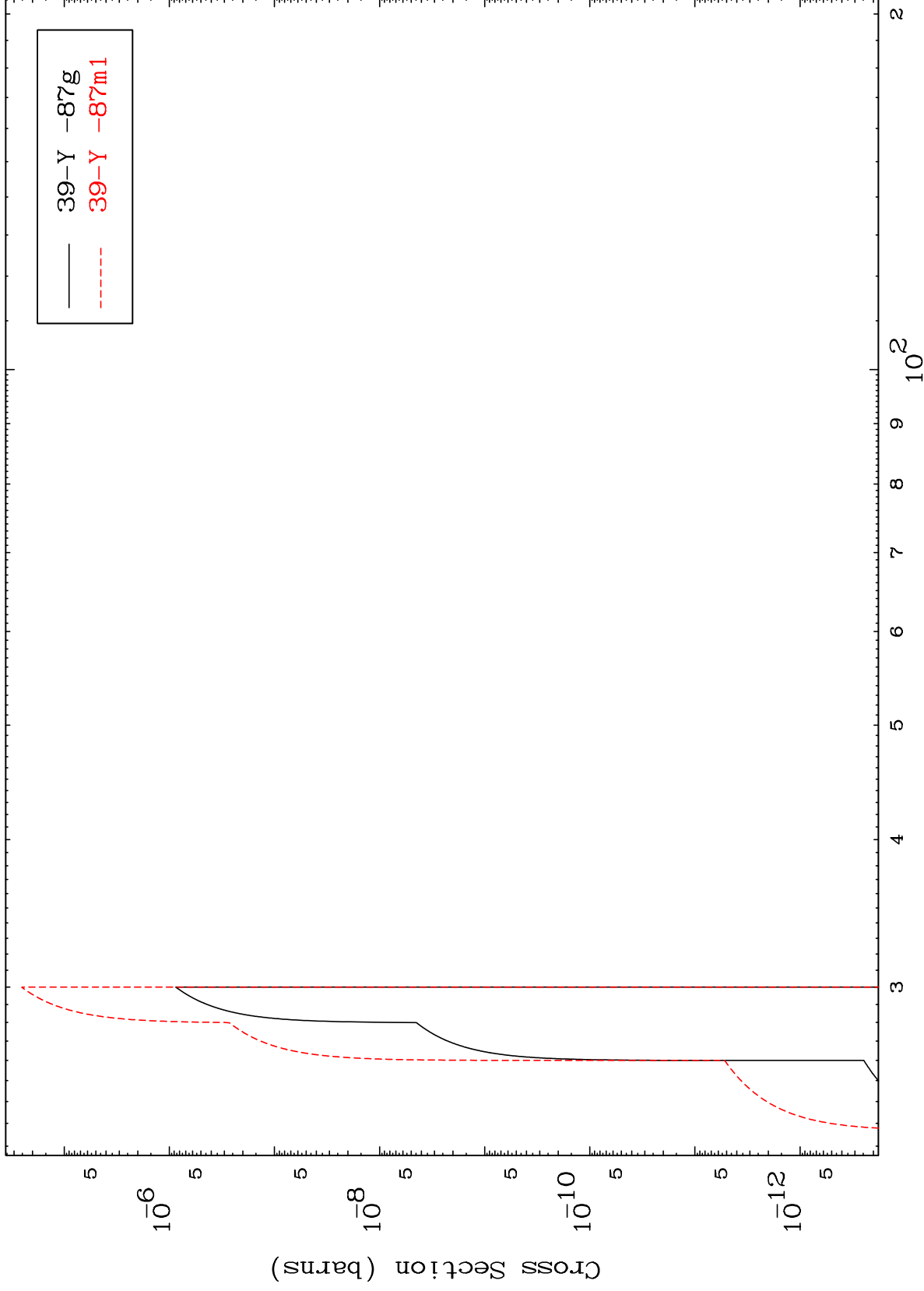
41-Nb-90

MAT 4116

(n,2n) p

41-Nb-90

Radionuclide Production Cross Section



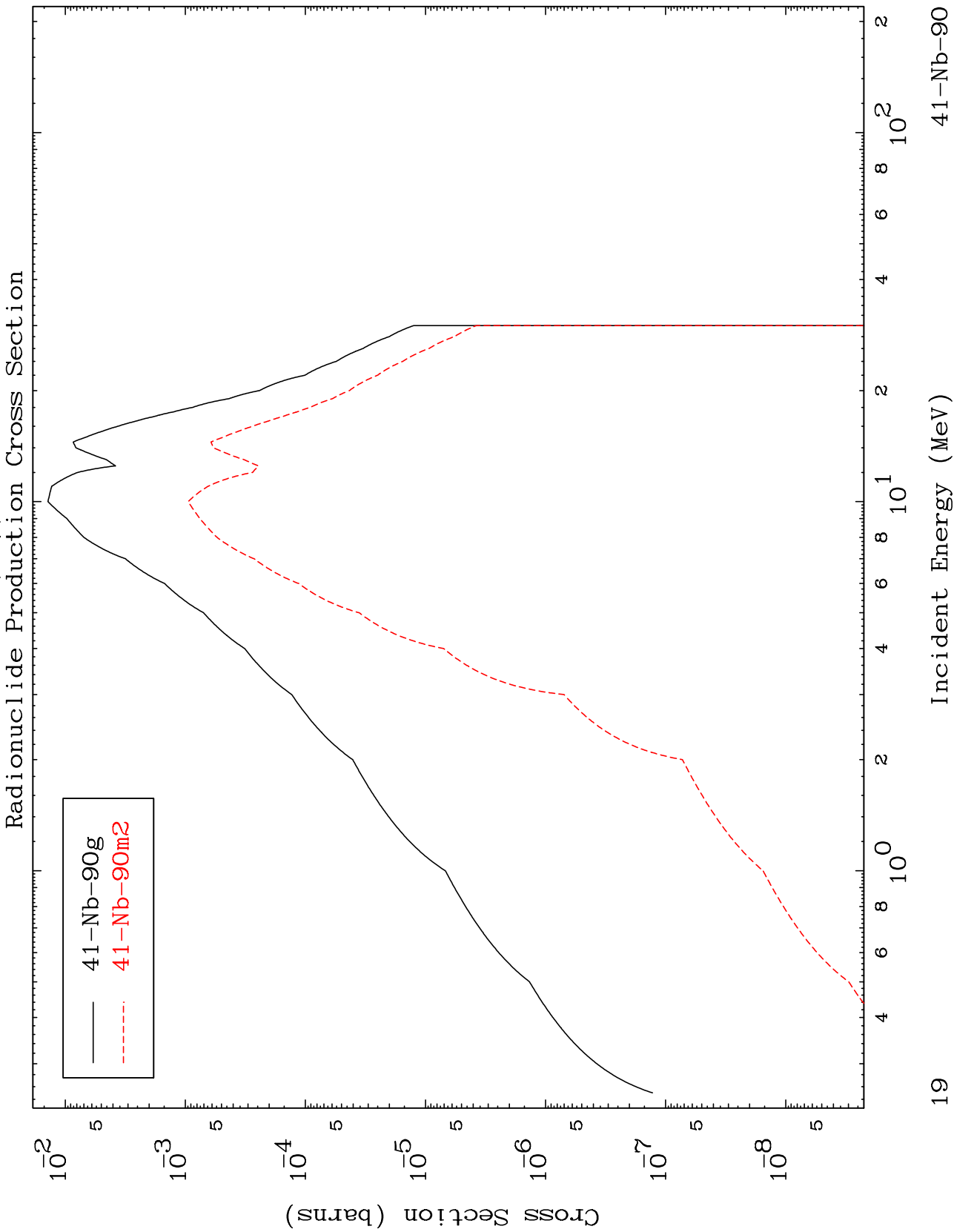
18

Incident Energy (MeV)

41-Nb-90

MAT 4116

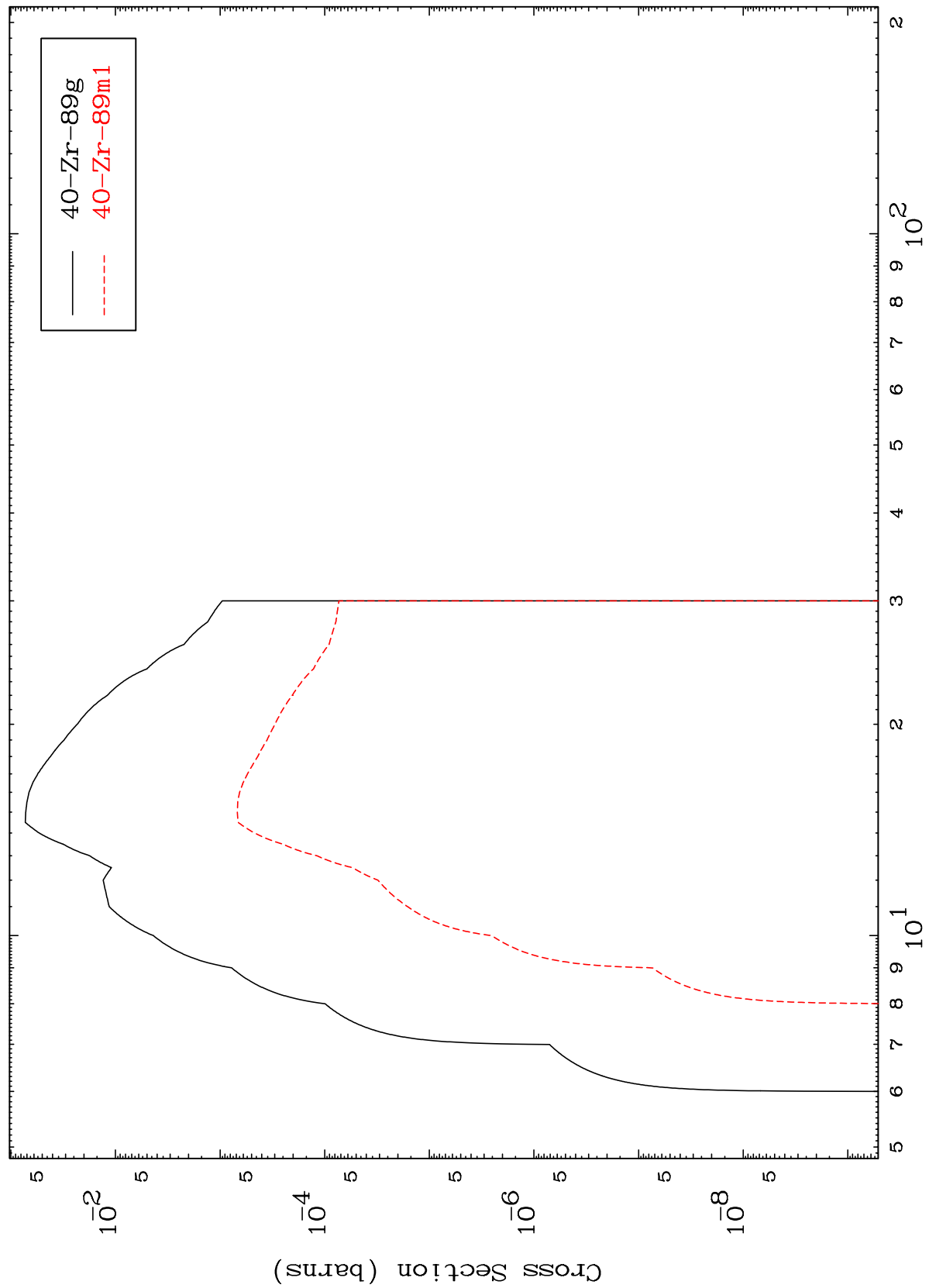
41-Nb-90



MAT 4116

41-Nb-90

(n,p)  
Radionuclide Production Cross Section



41-Nb-90

Incident Energy (MeV)

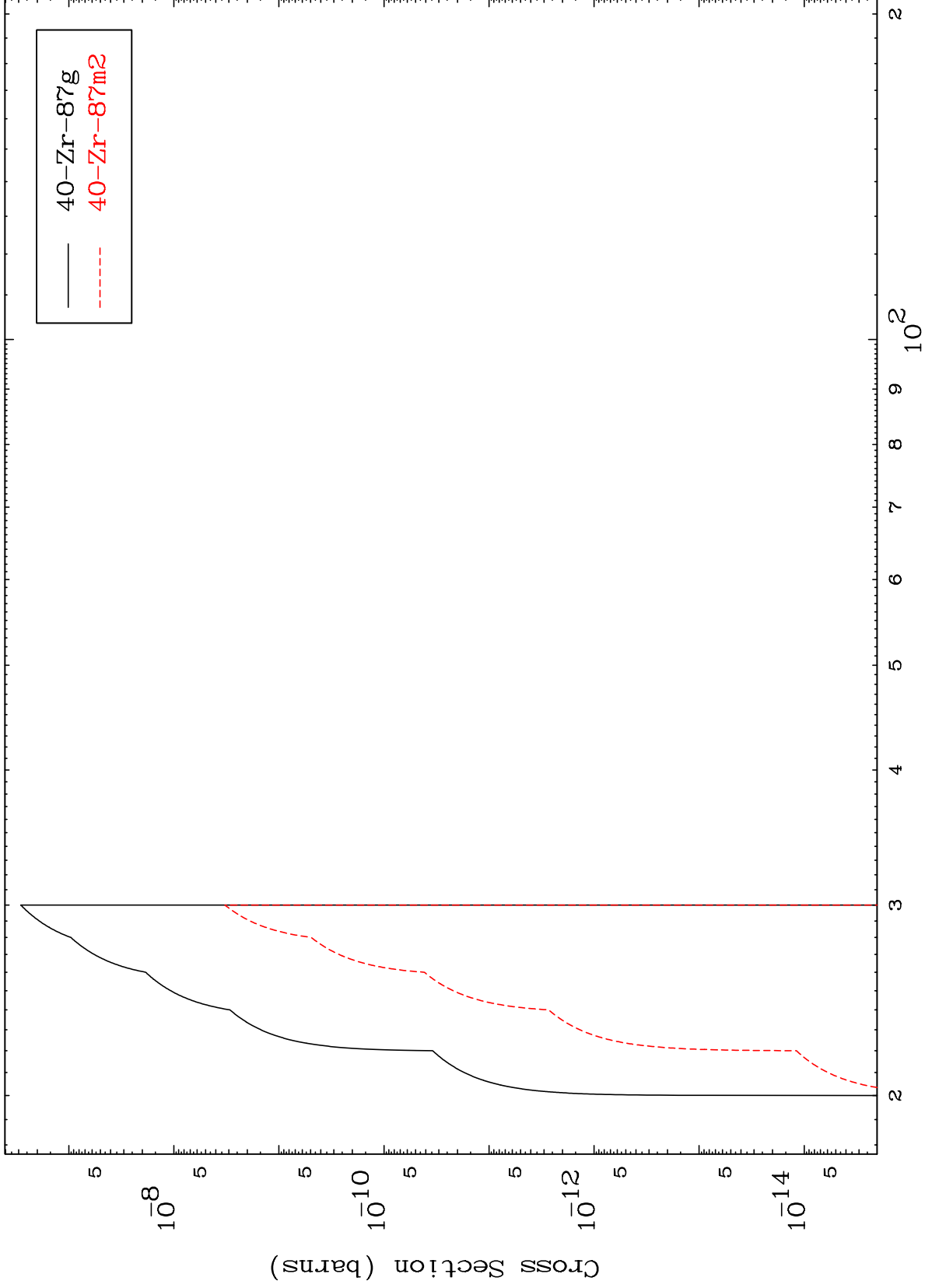
20

MAT 4116

(n, t)

41-Nb-90

Radionuclide Production Cross Section



21

Incident Energy (MeV)

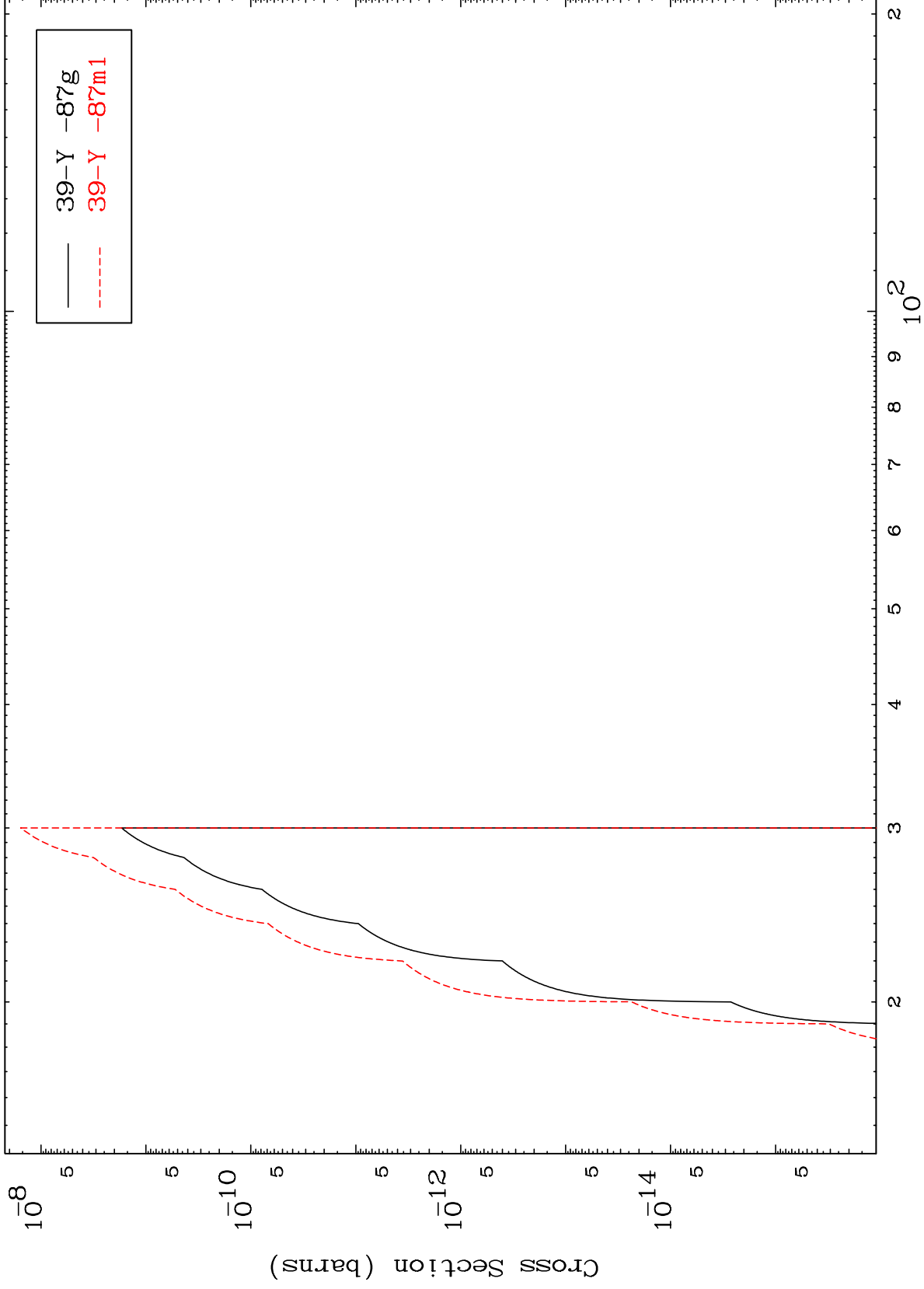
41-Nb-90

MAT 4116

(n,He-3)

41-Nb-90

Radionuclide Production Cross Section



22

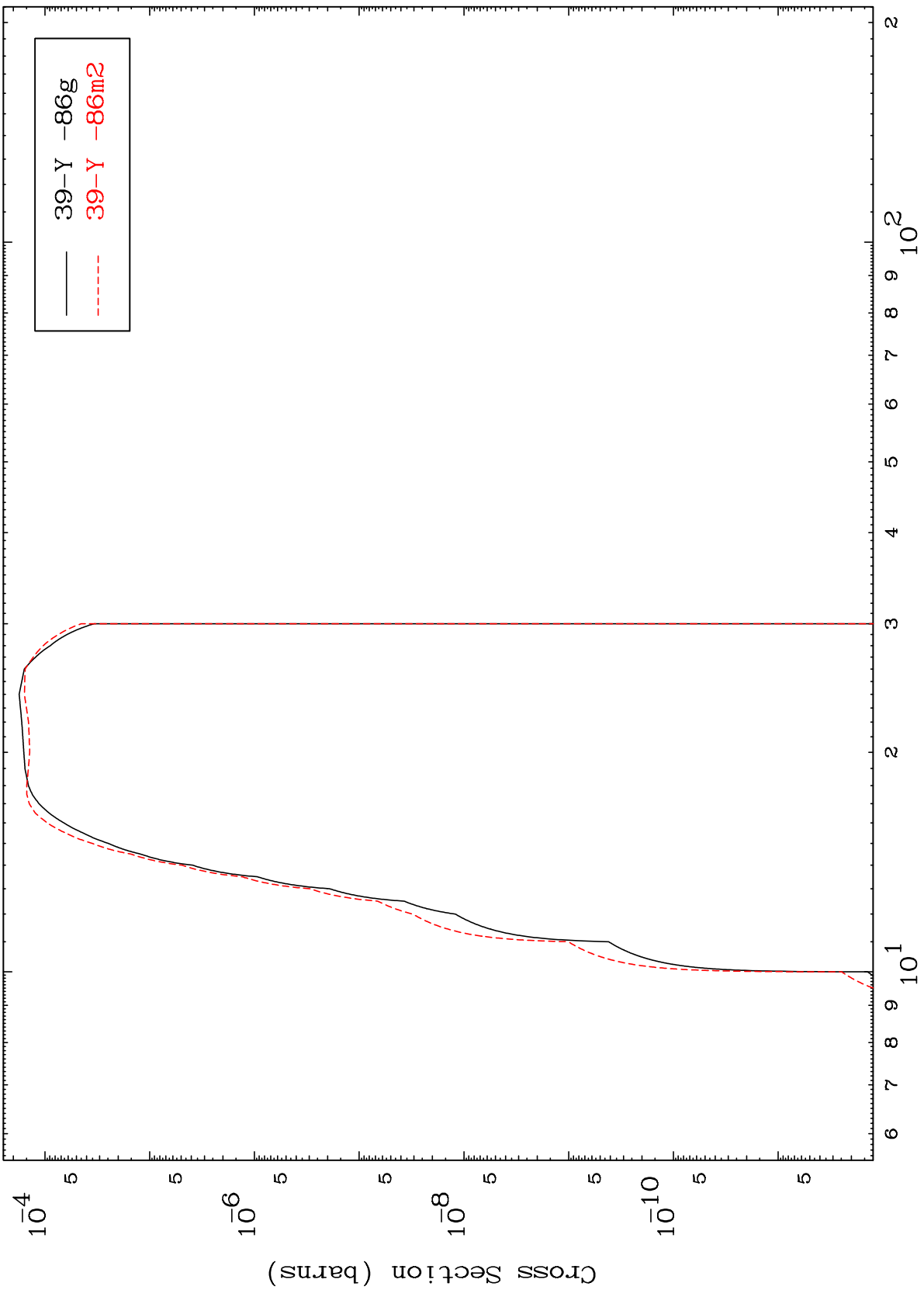
Incident Energy (MeV)

41-Nb-90

MAT 4116

41-Nb-90

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



23

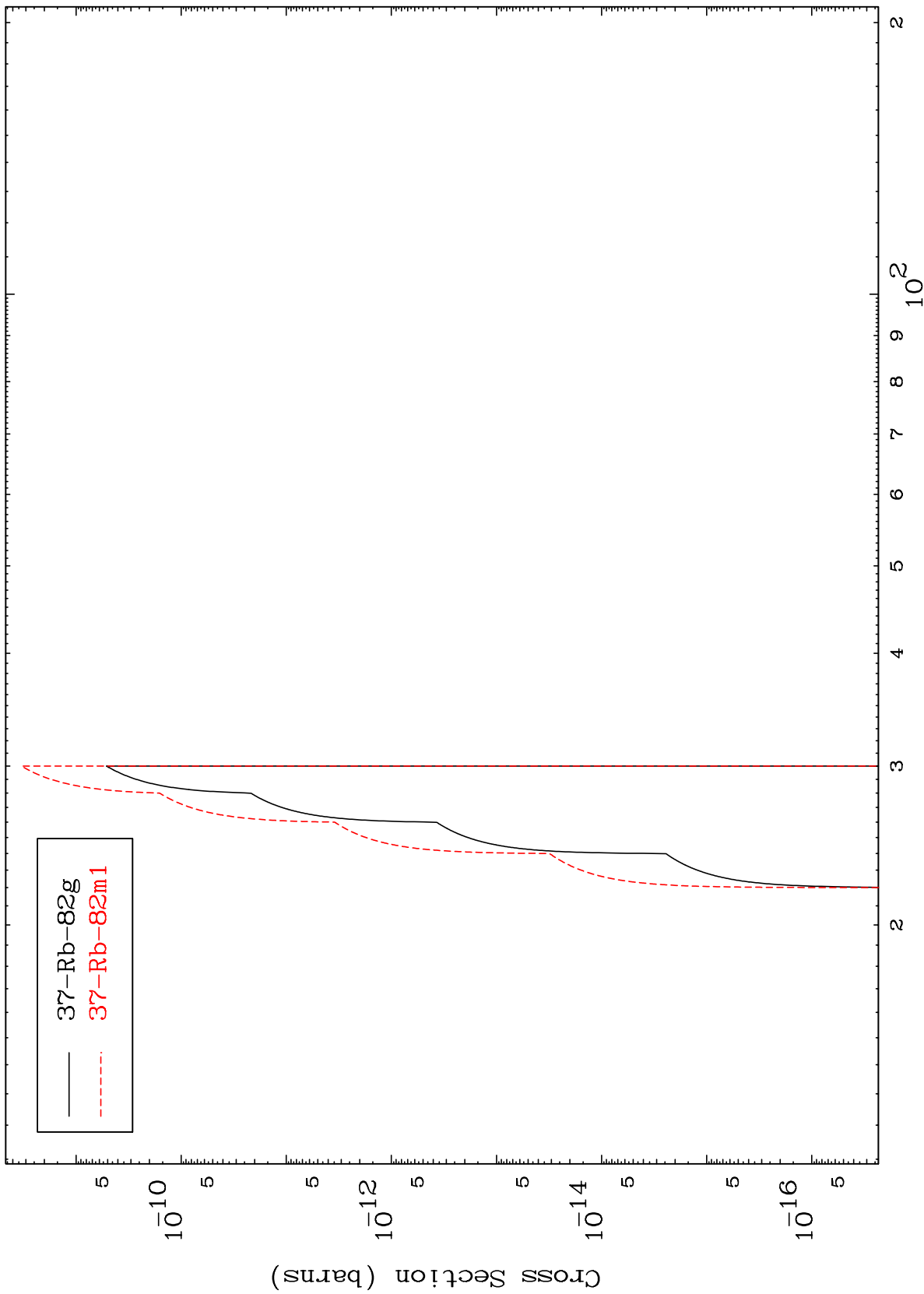
Incident Energy (MeV)

41-Nb-90

MAT 4116

41-Nb-90

(n,2α)  
Radionuclide Production Cross Section

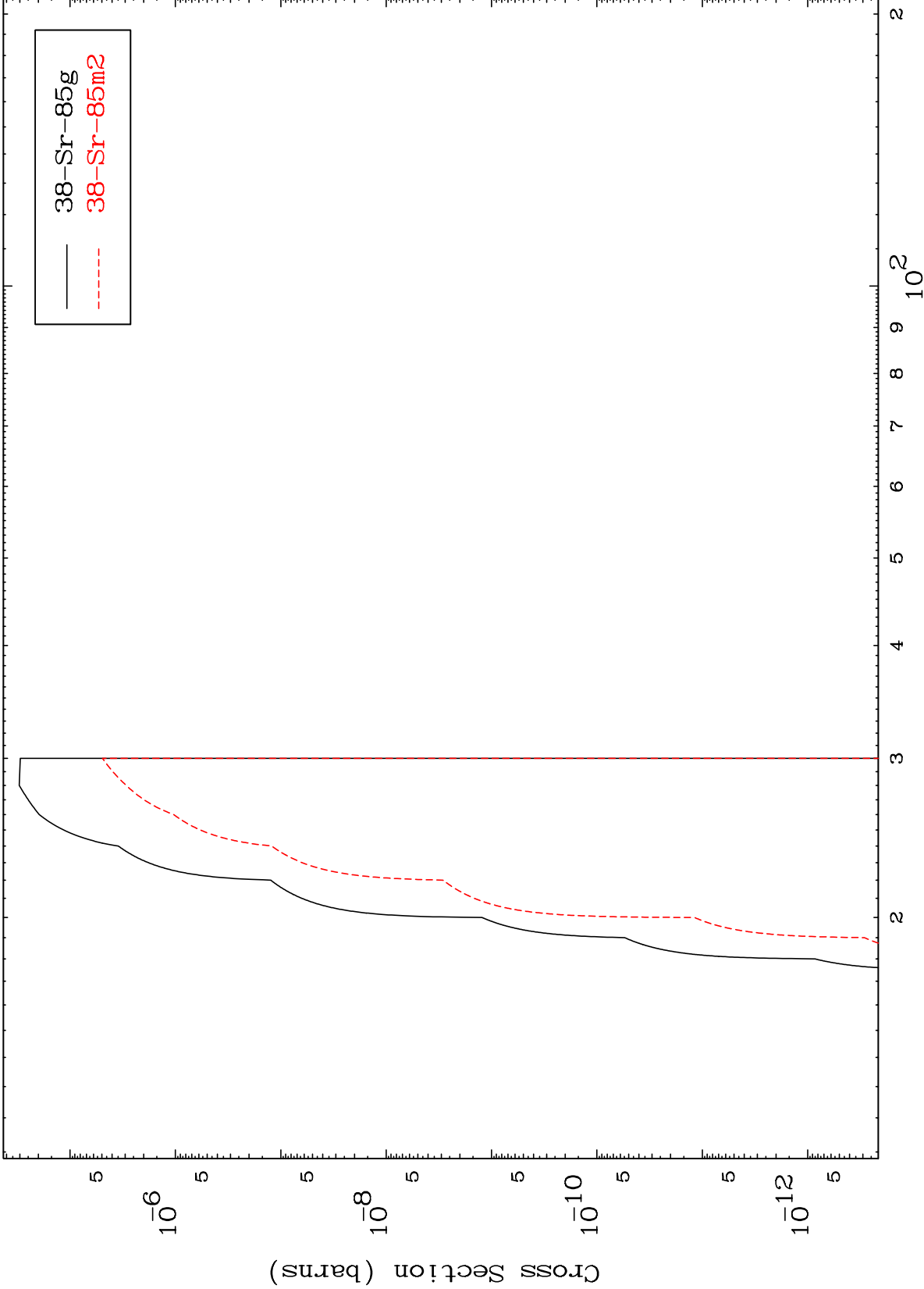


Incident Energy (MeV)

41-Nb-90

24

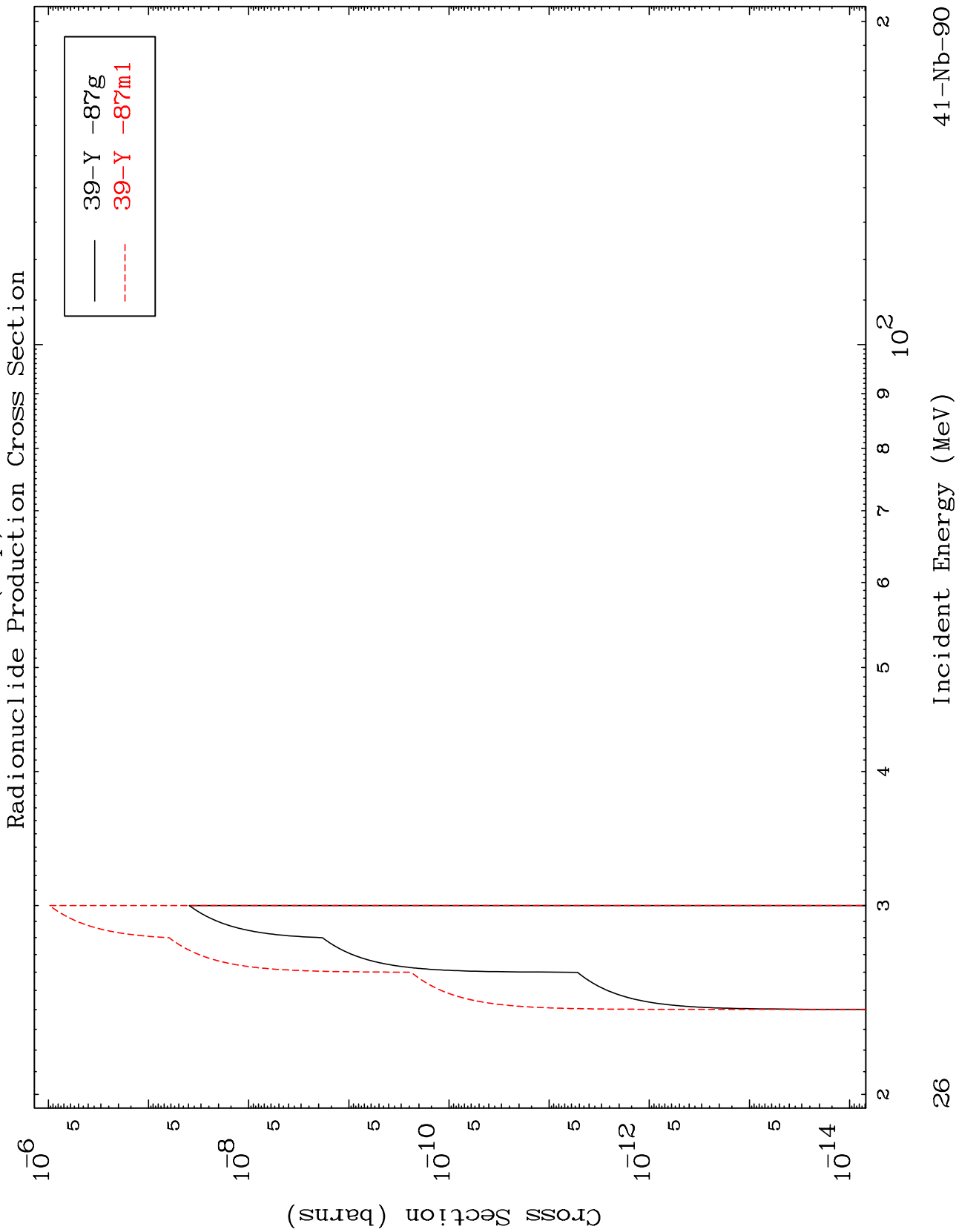
Radionuclide Production Cross Section



MAT 4116

(n,p) d

41-Nb-90



26