

Program EVALPLOT  
(Version 2018-1)

by

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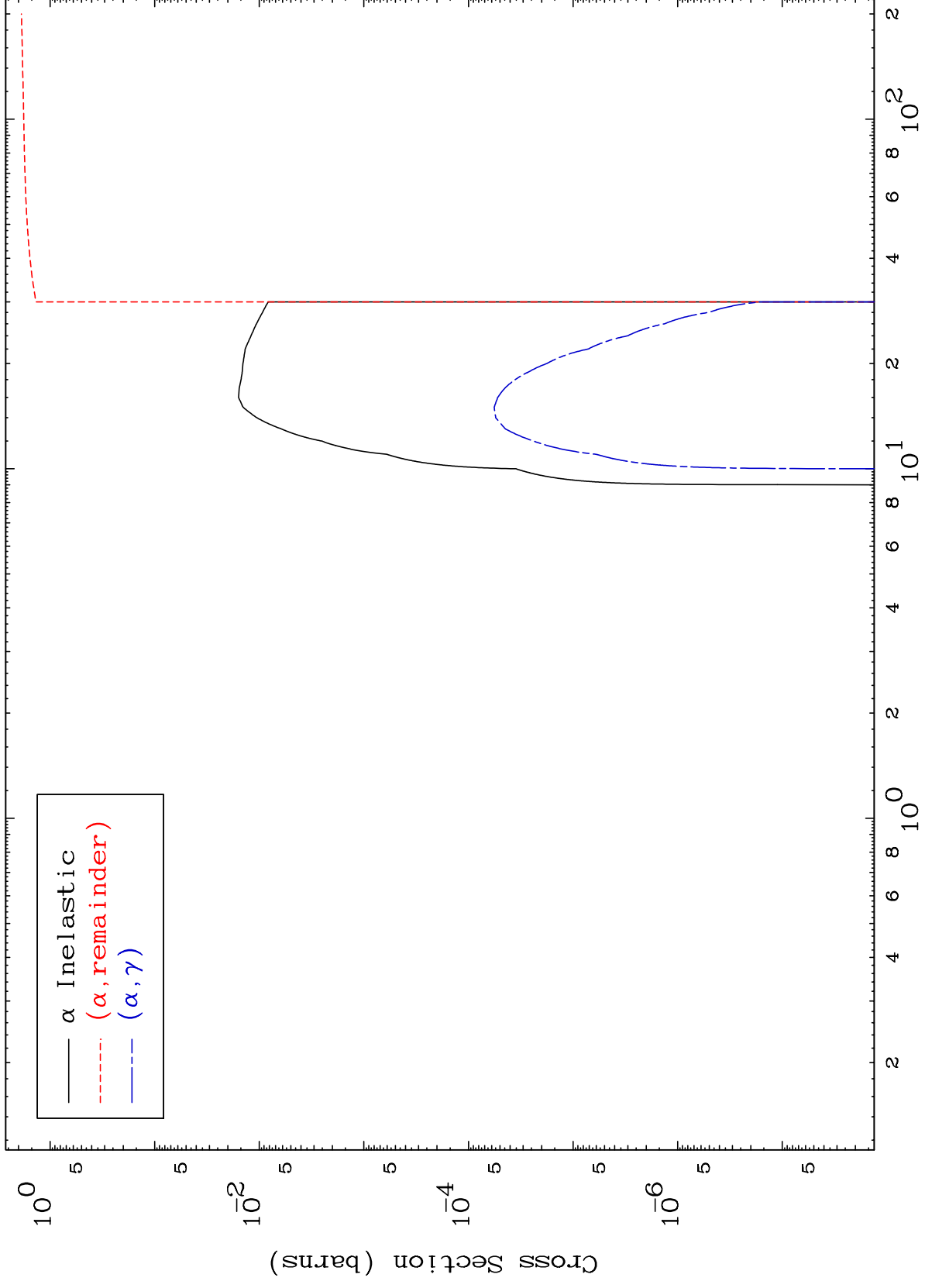
Press Mouse Button to Start

MAT 4104

$\alpha$  Major

41-Nb-86

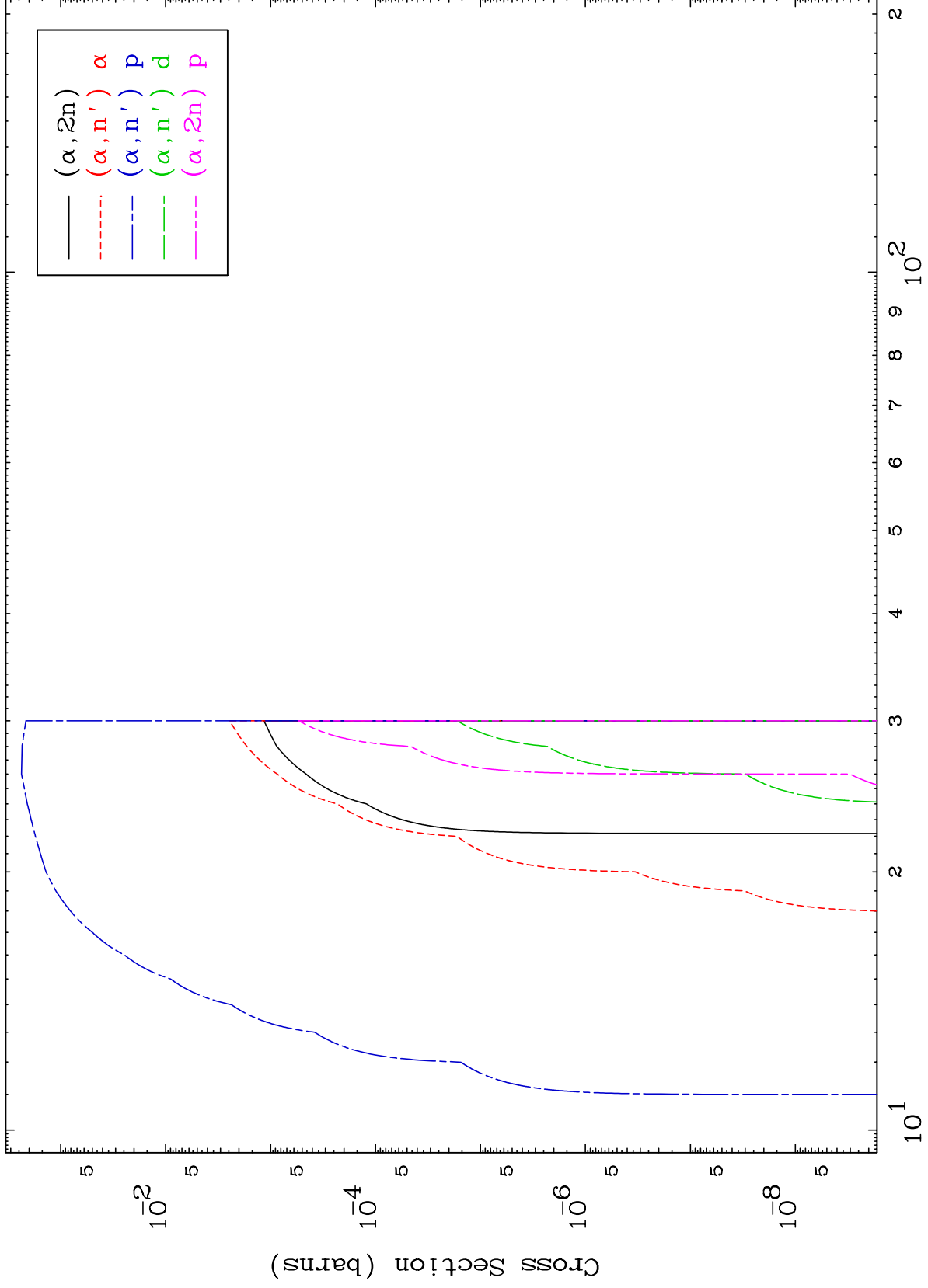
0 Kelvin Cross Sections



MAT 4104

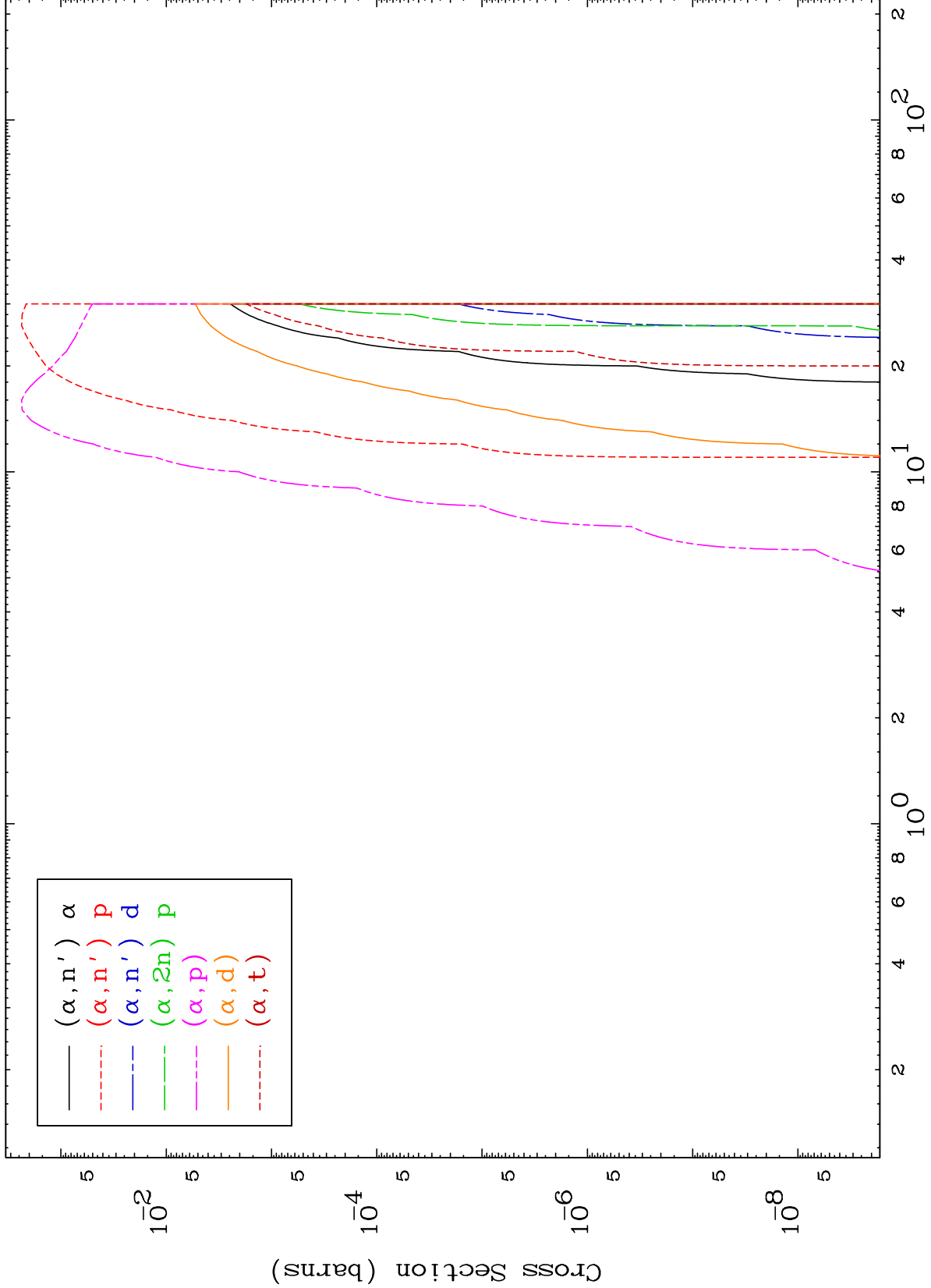
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

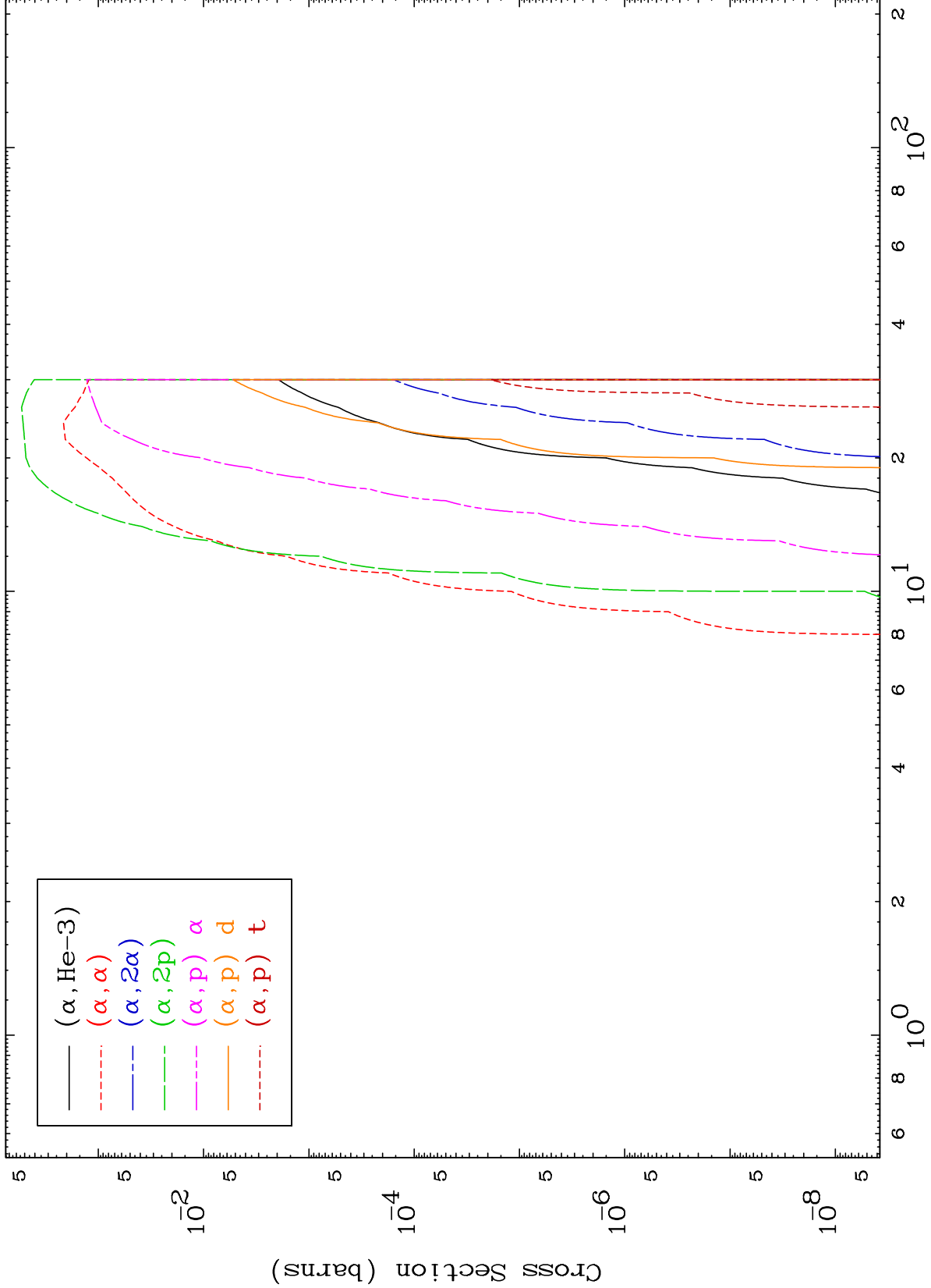
41-Nb-86



41-Nb-86

Incident Energy (MeV)



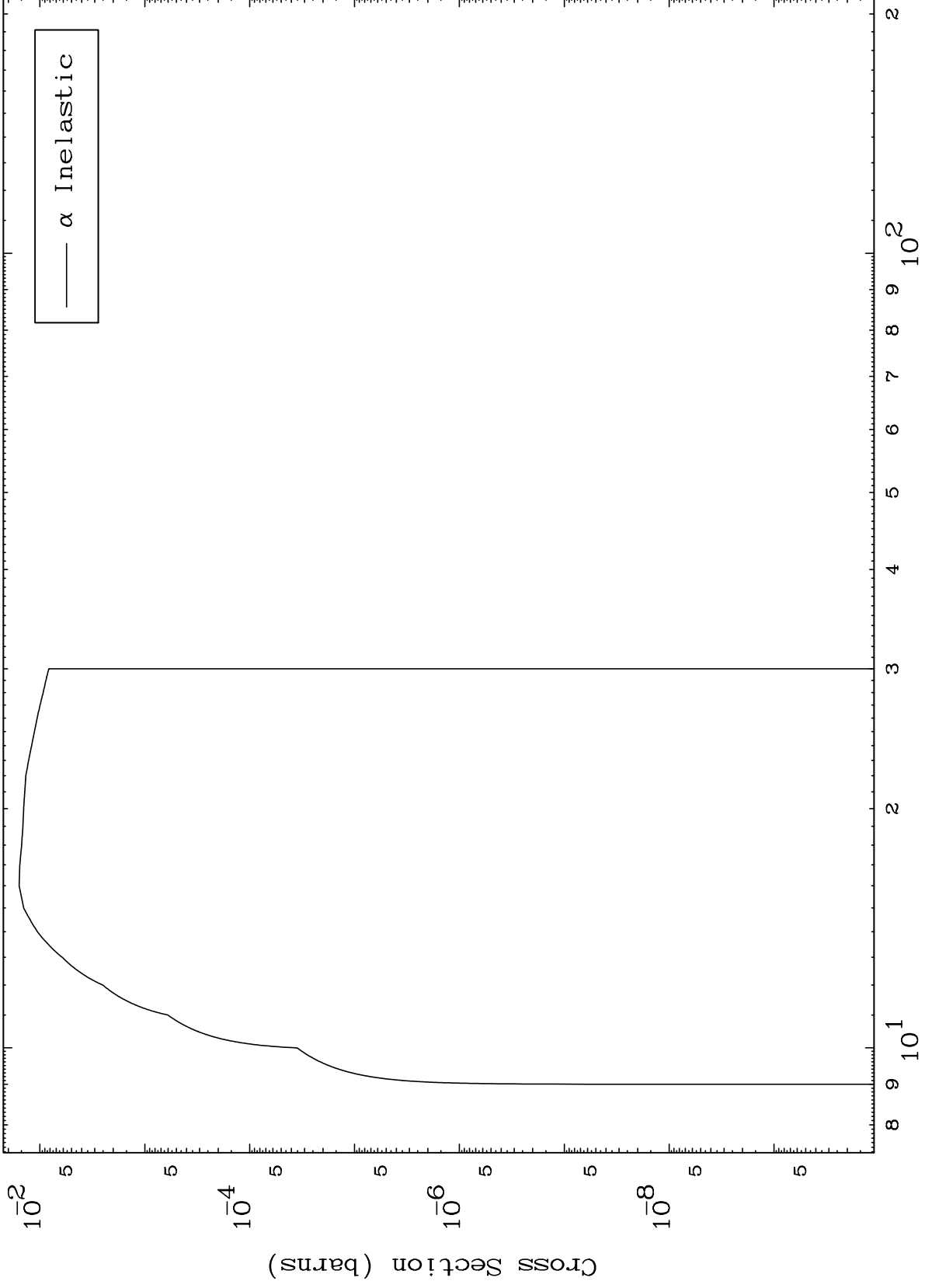


MAT 4104

( $\alpha, n'$ ) Level

41-Nb-86

0 Kelvin Cross Sections



5

Incident Energy (MeV)

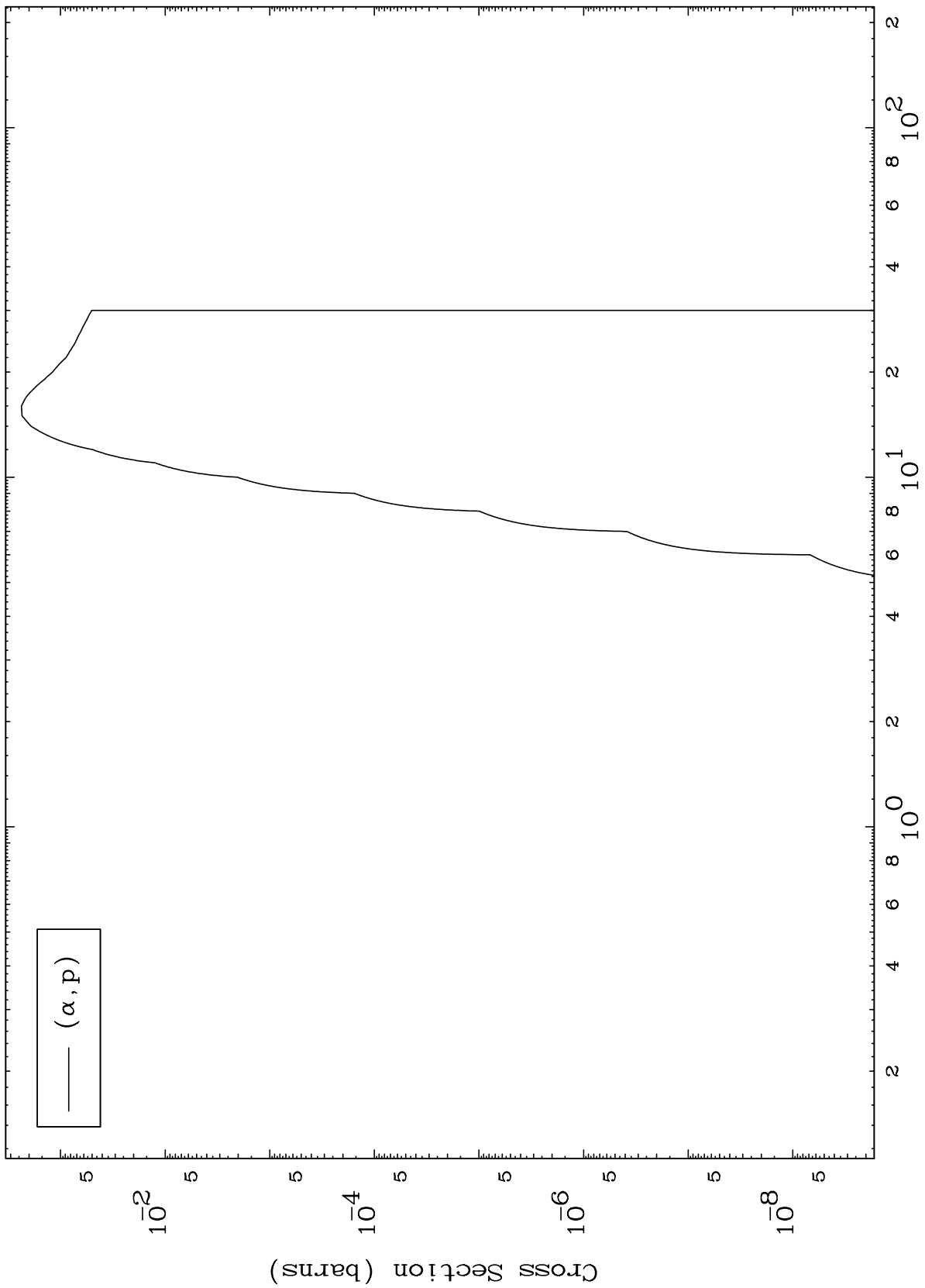
41-Nb-86

MAT 4104

( $\alpha, p$ ) Levels

41-Nb-86

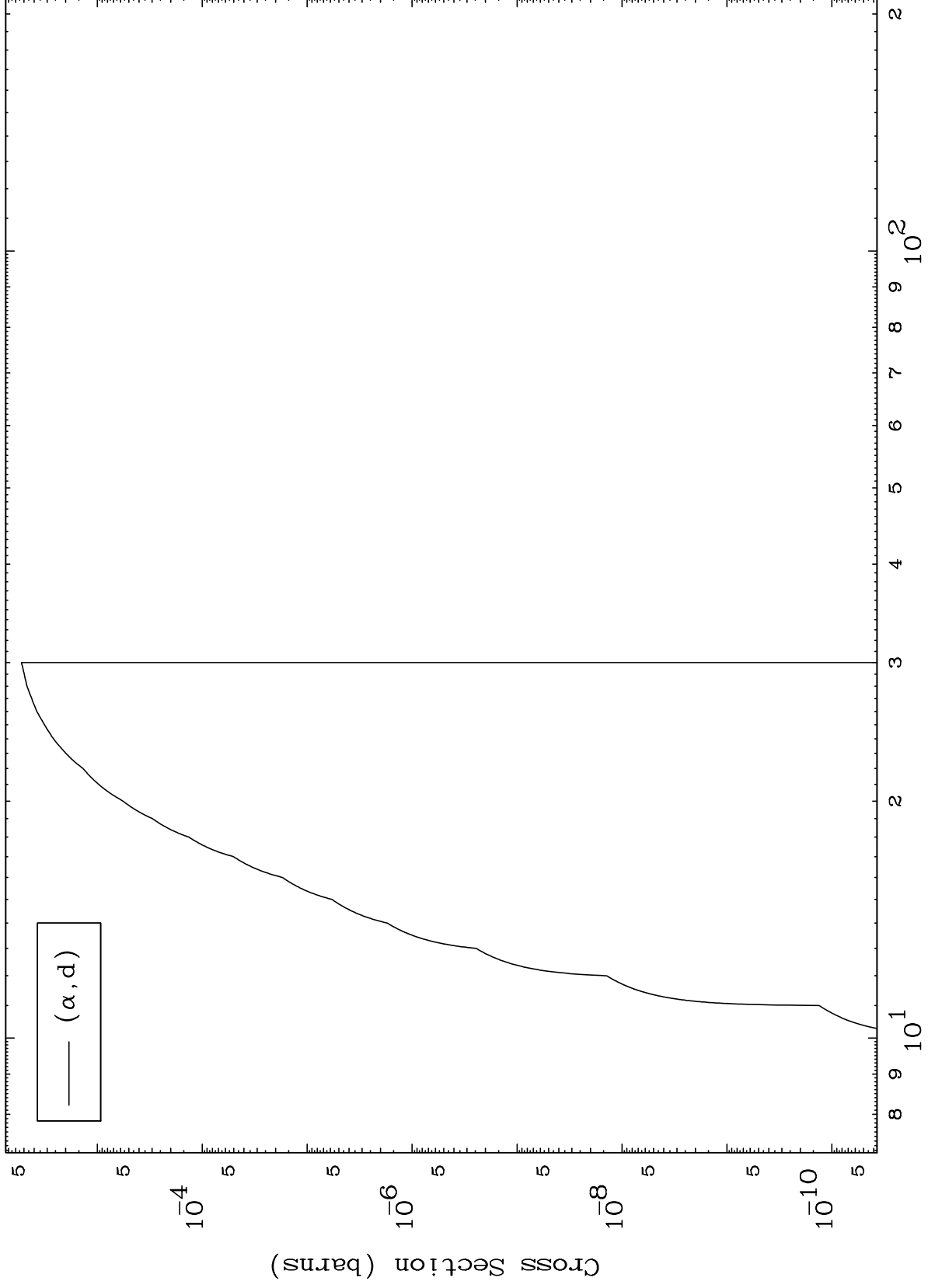
0 Kelvin Cross Sections



MAT 4104

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

41-Nb-86

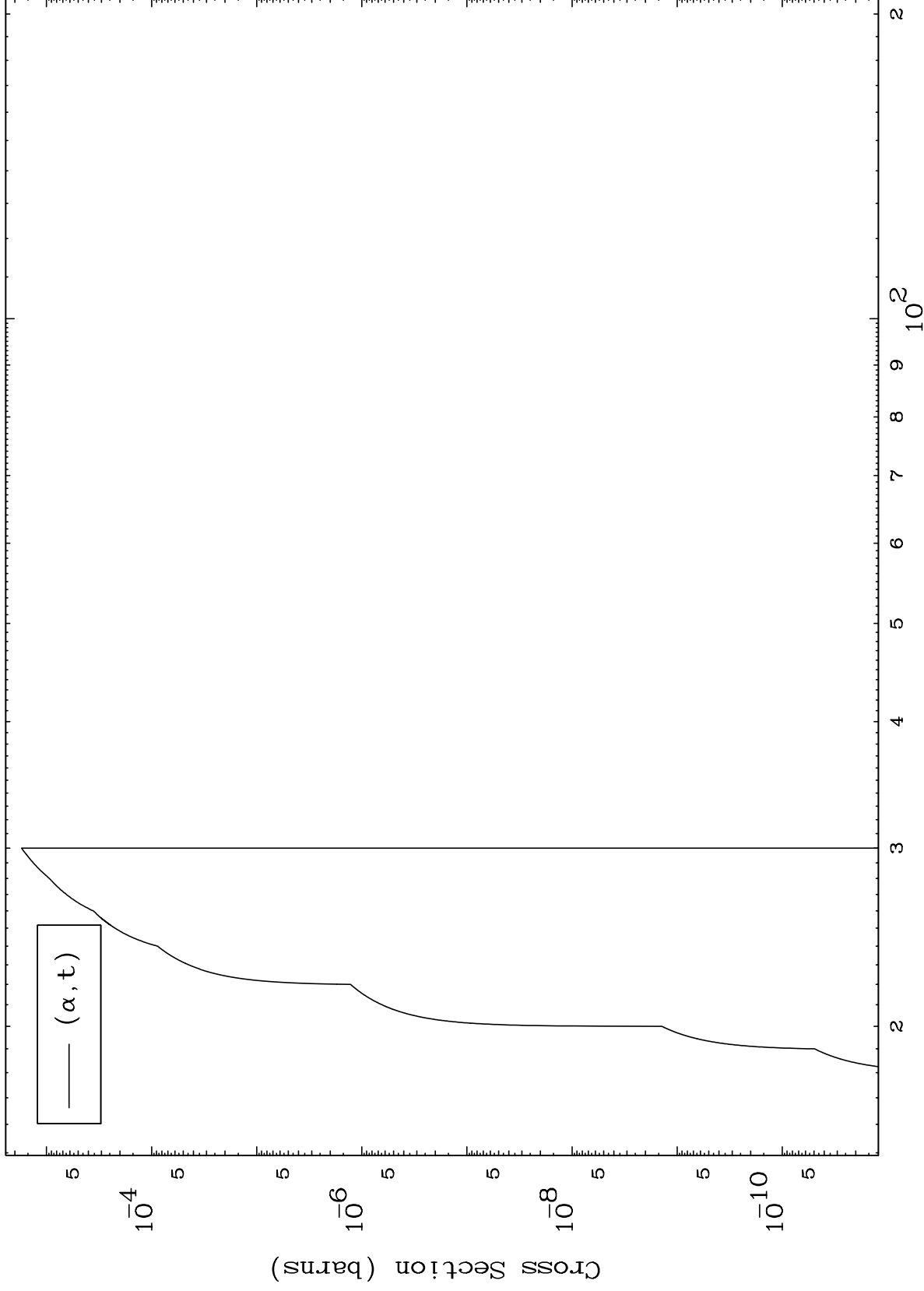


7

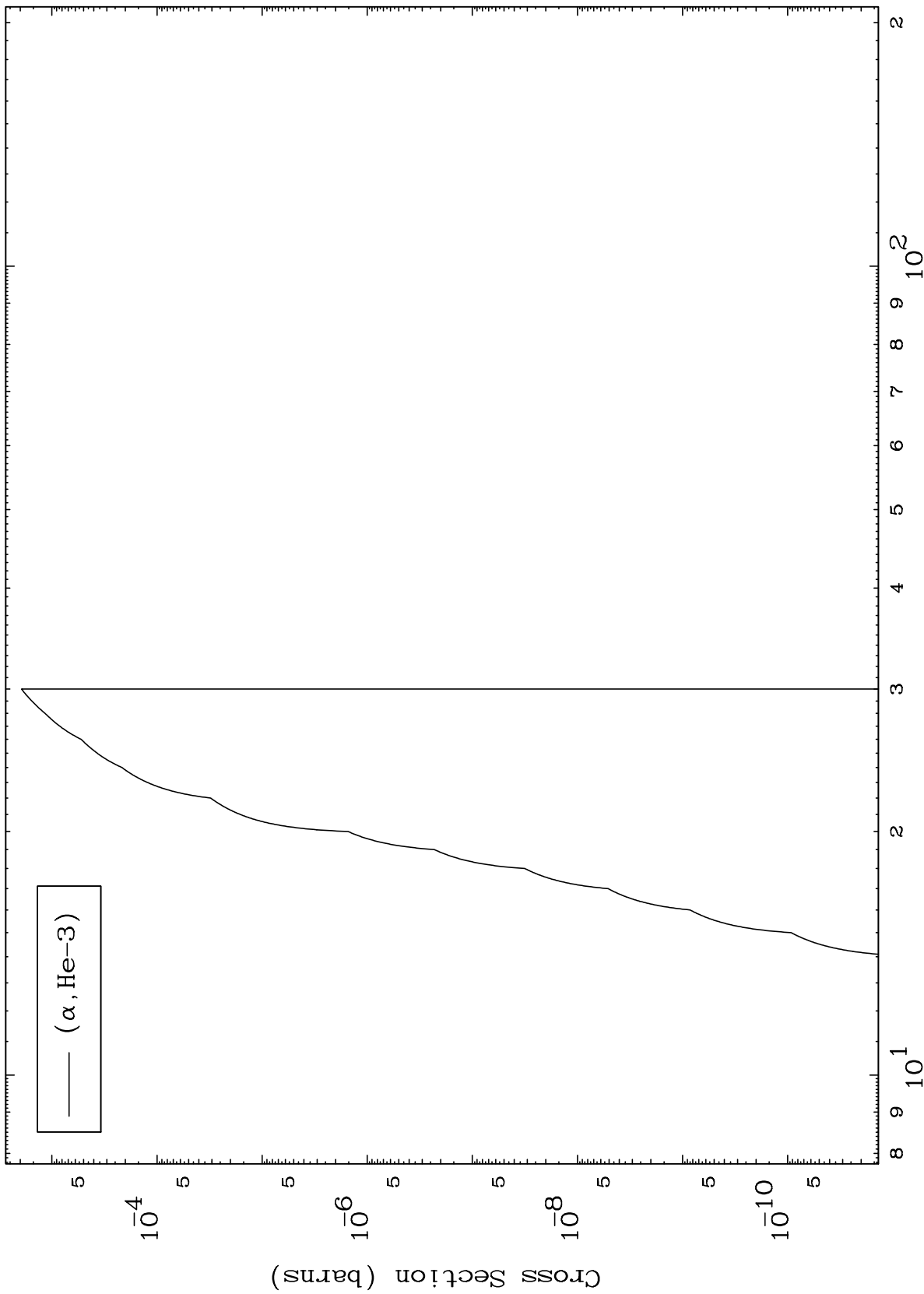
Incident Energy (MeV)

41-Nb-86





( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

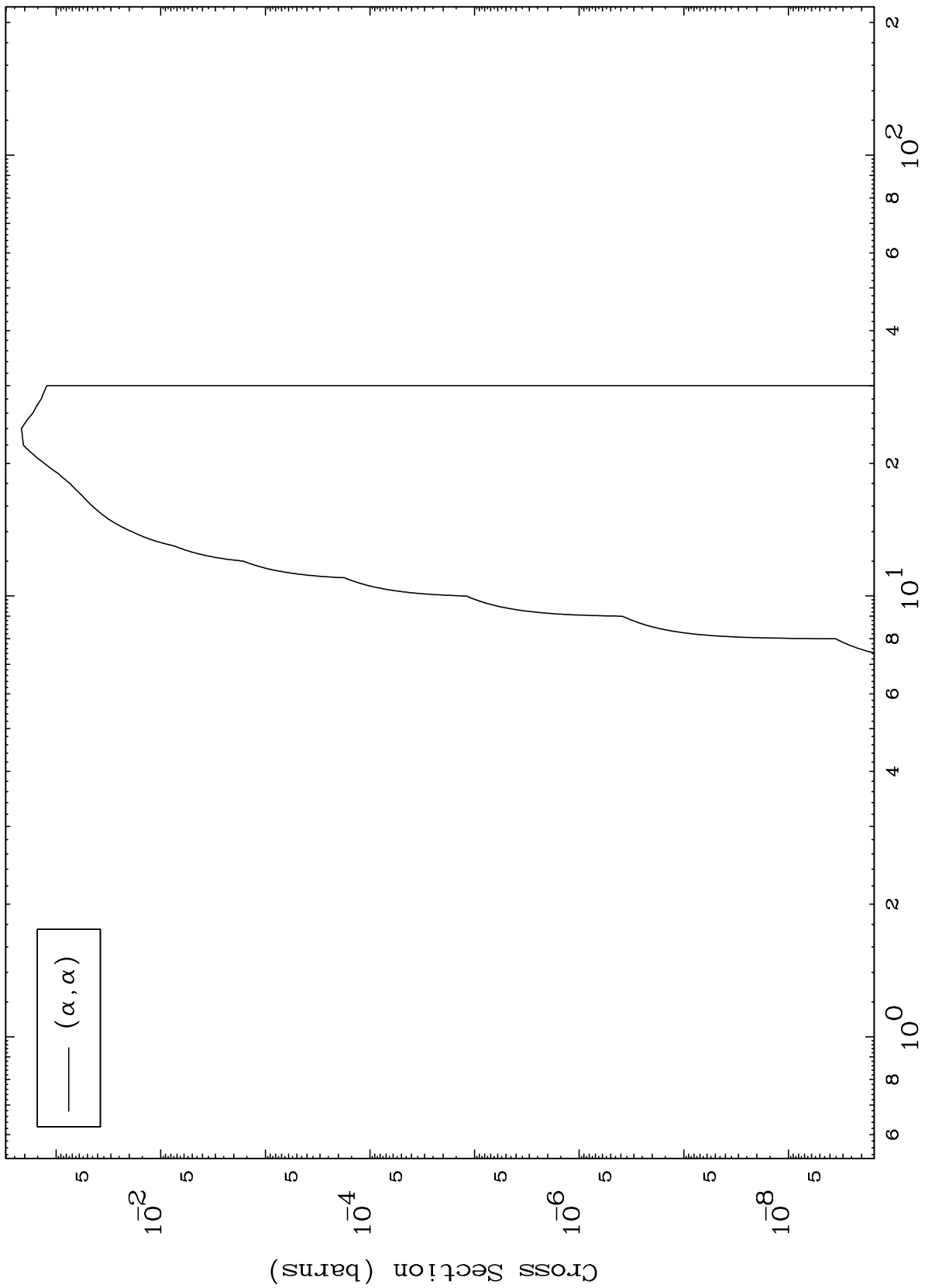


MAT 4104

( $\alpha, \alpha$ ) Levels

41-Nb-86

0 Kelvin Cross Sections

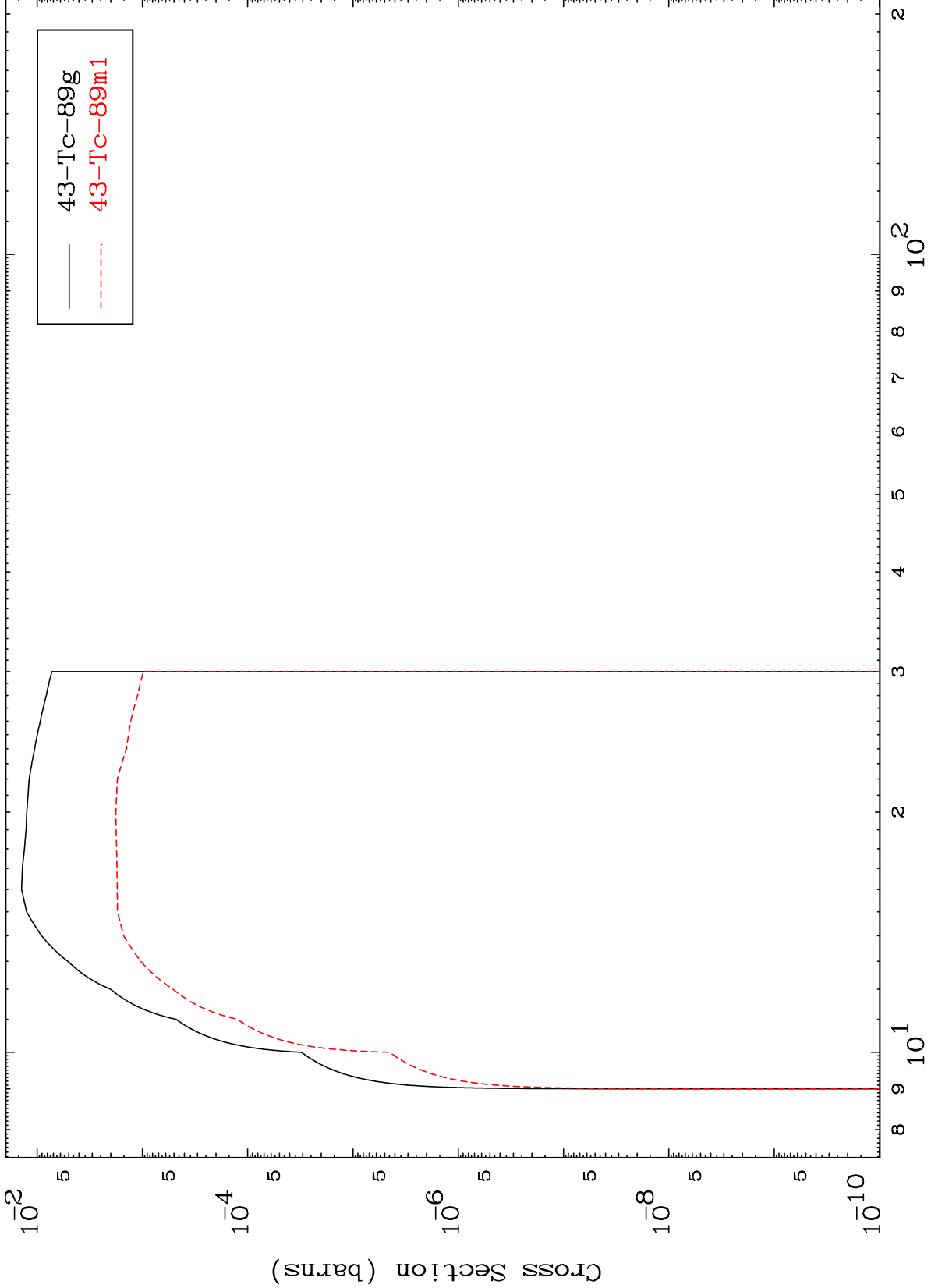


10

Incident Energy (MeV)

41-Nb-86

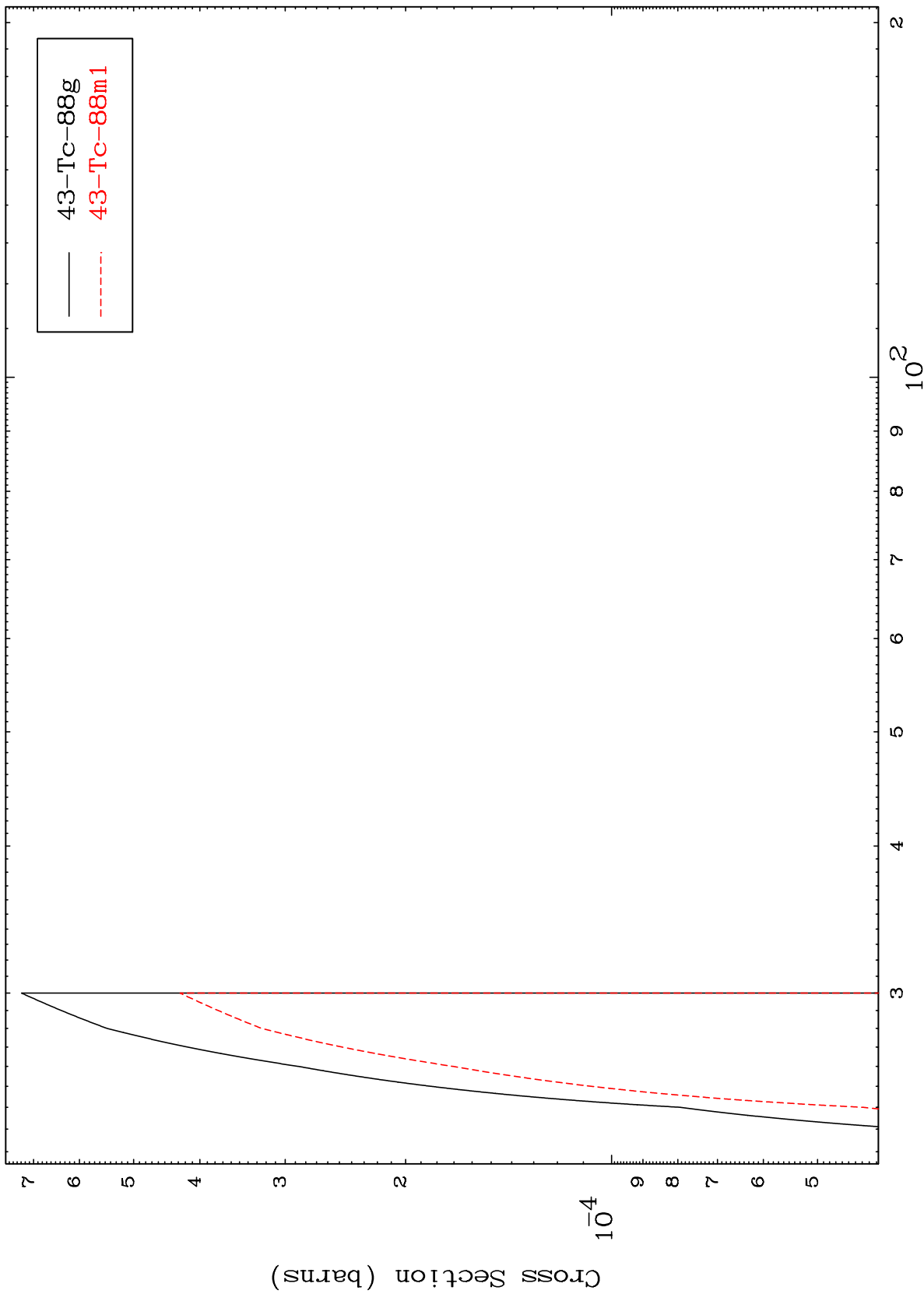
Radionuclide Production Cross Section



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41-Nb-86

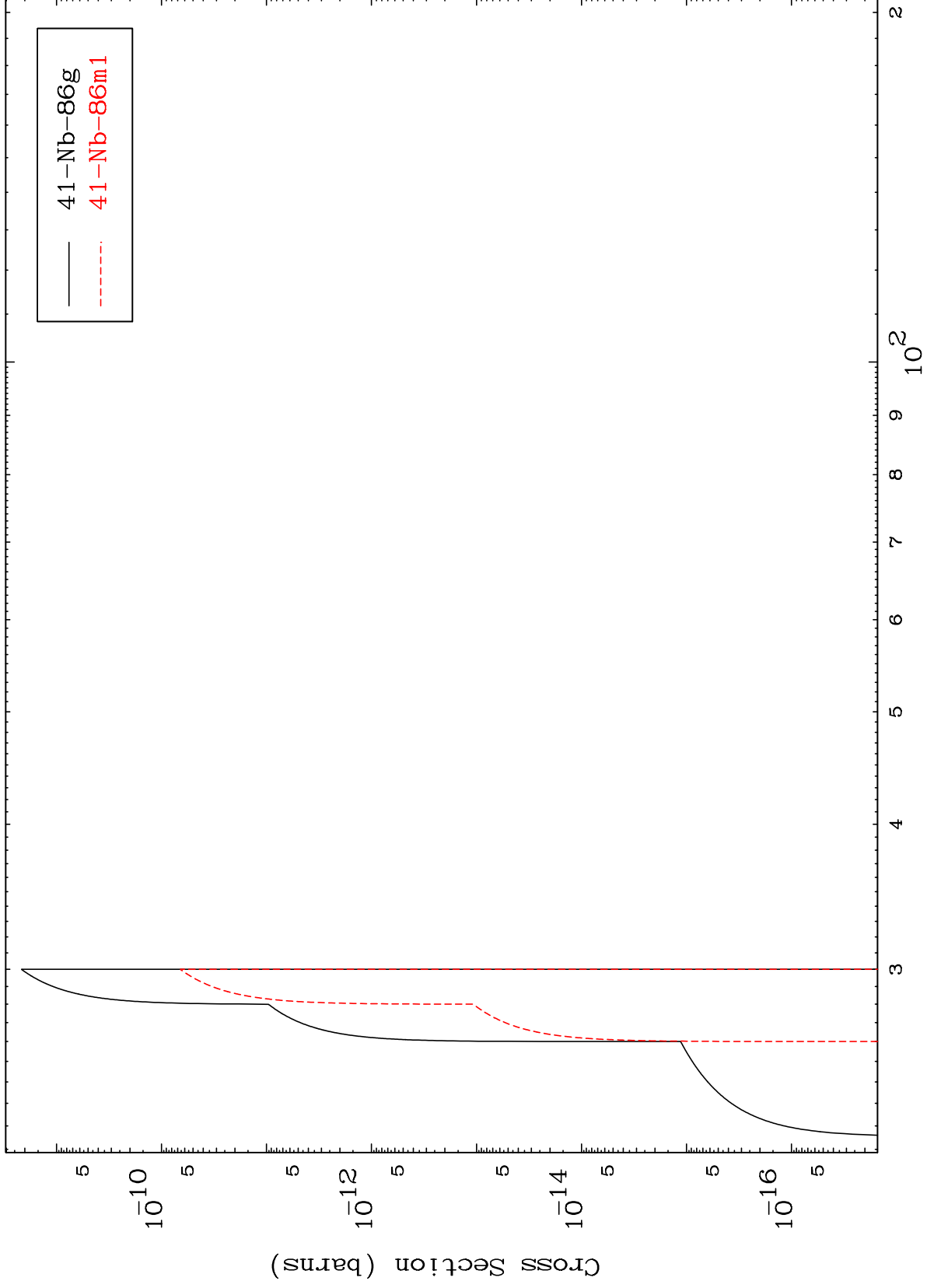
( $\alpha, 2n$ )  
Radionuclide Production Cross Section



12

41-Nb-86

Radionuclide Production Cross Section

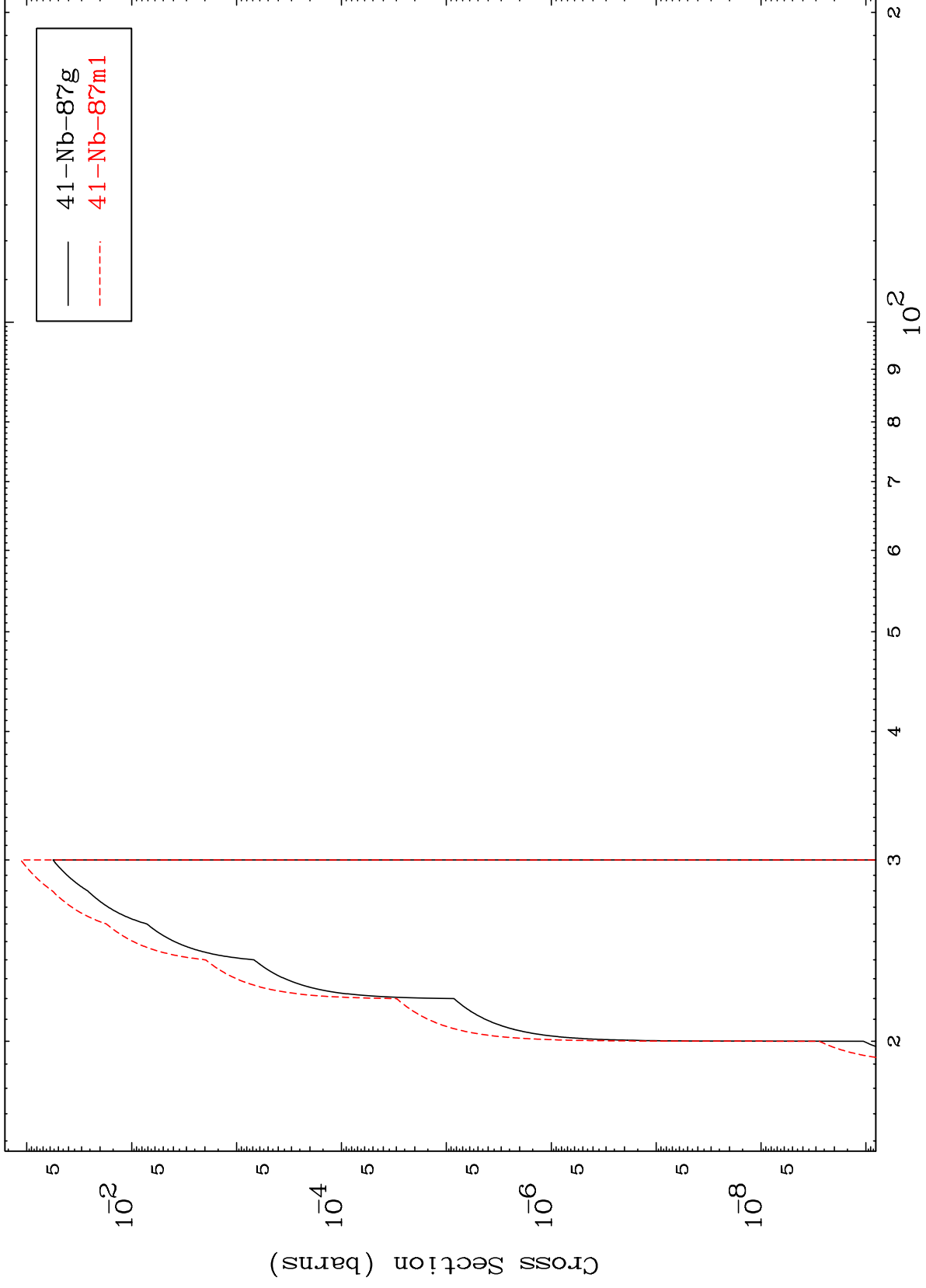


MAT 4104

$(\alpha, 2n)$  p

41-Nb-86

Radionuclide Production Cross Section



14

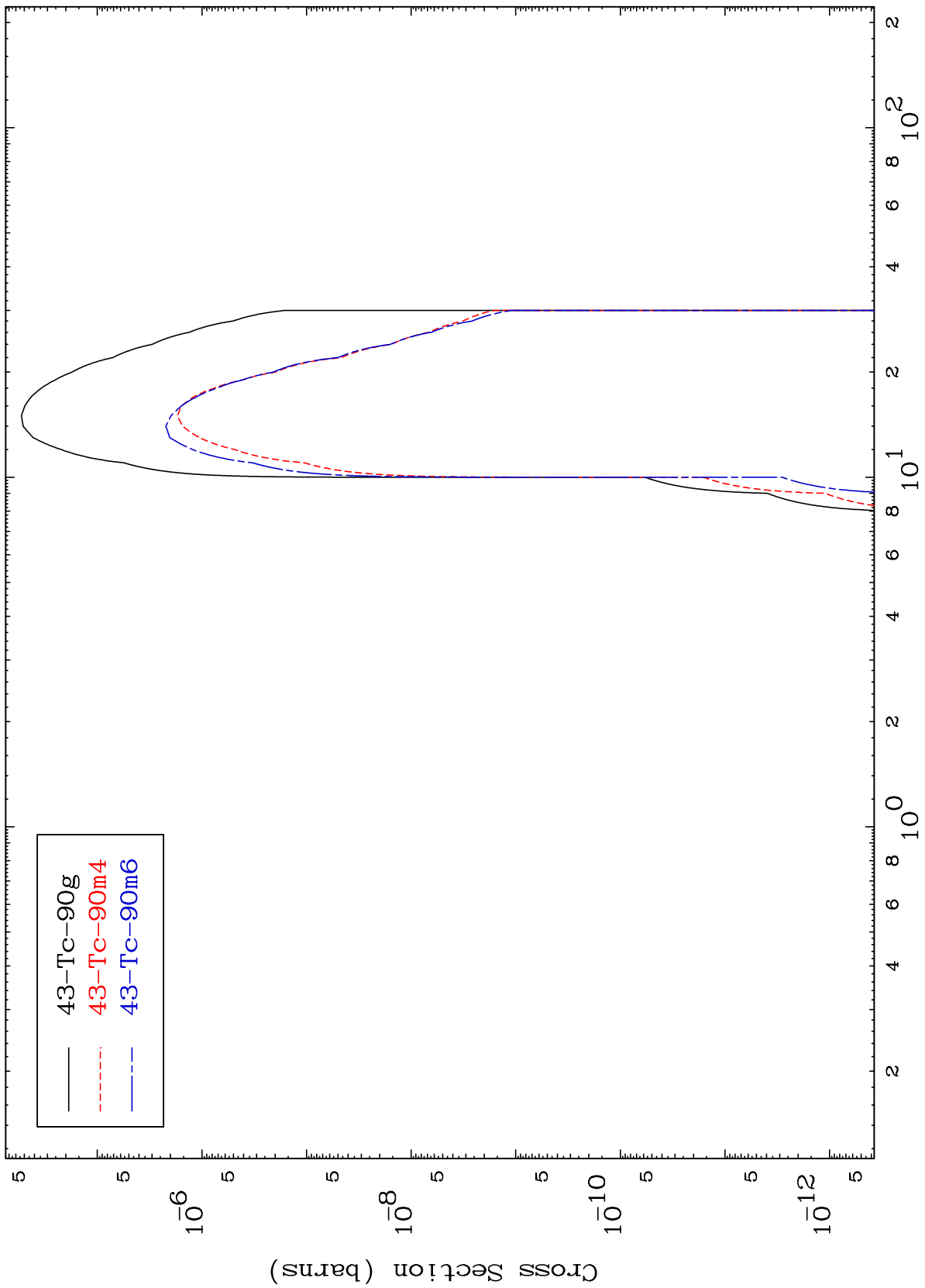
Incident Energy (MeV)

41-Nb-86

MAT 4104

41-Nb-86

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



41-Nb-86

Incident Energy (MeV)

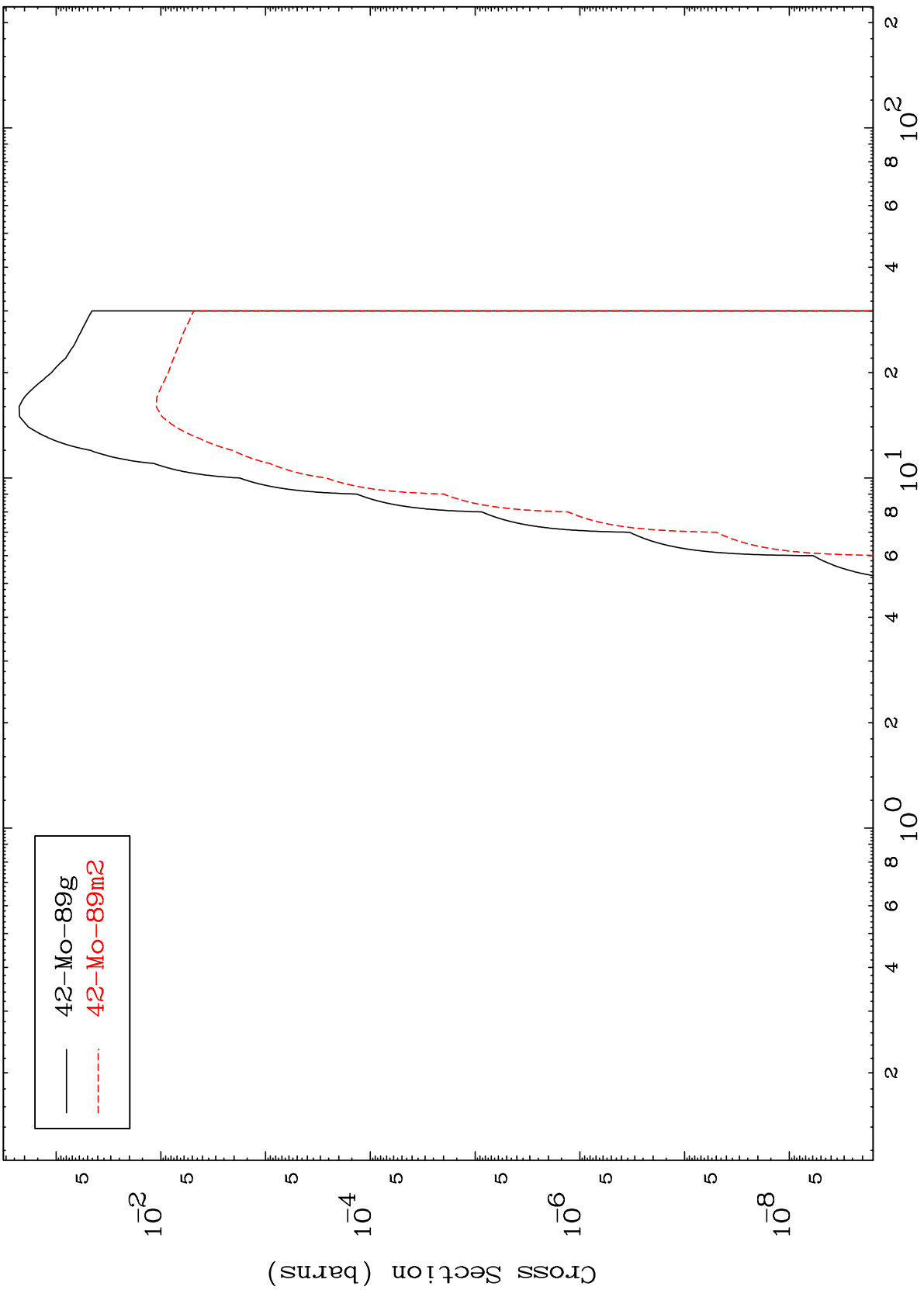
15



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41-Nb-86

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

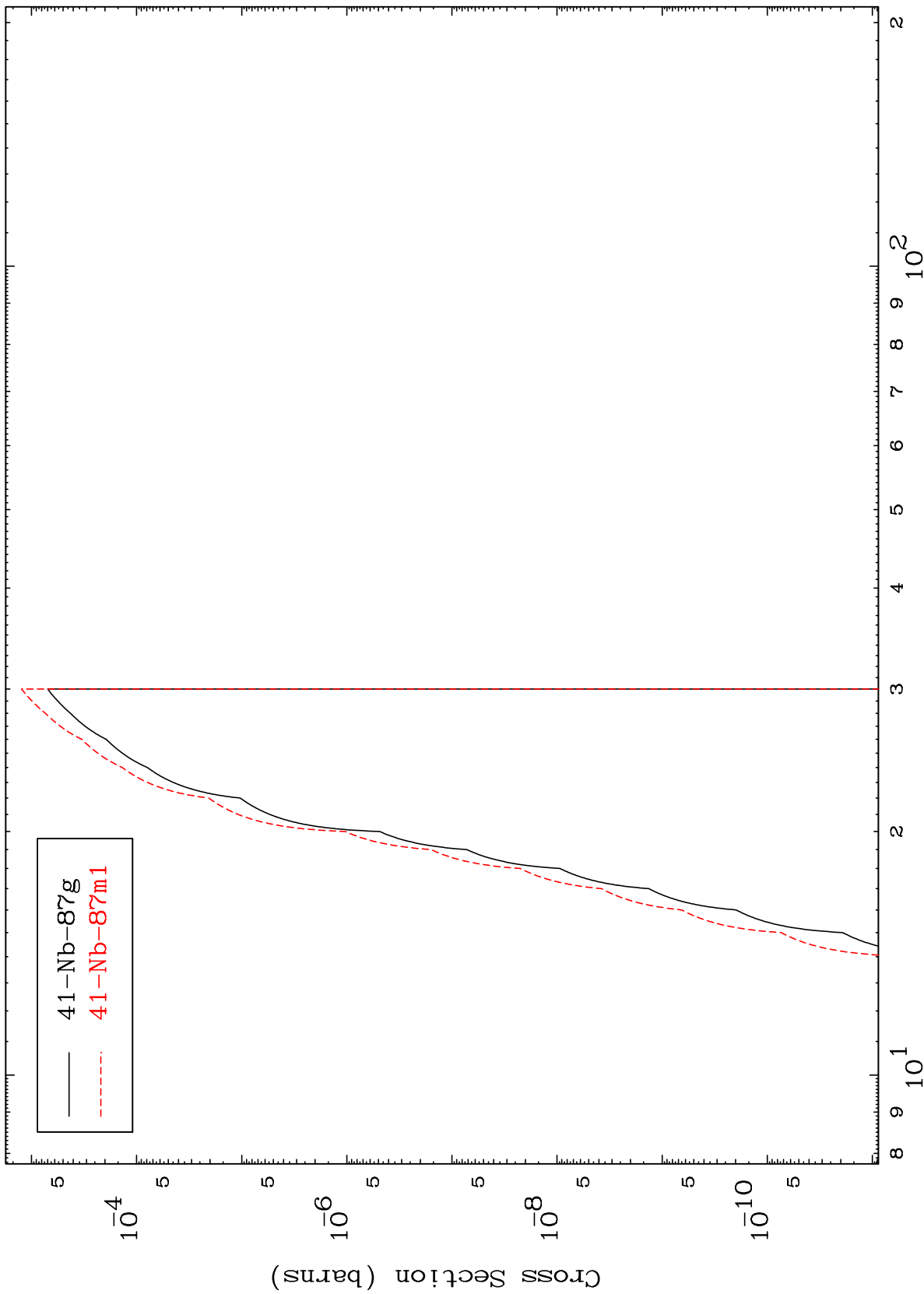


— 42-Mo-89g  
- - - 42-Mo-89m2

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41-Nb-86

Radionuclide Production Cross Section  
( $\alpha, \text{He-3}$ )



17

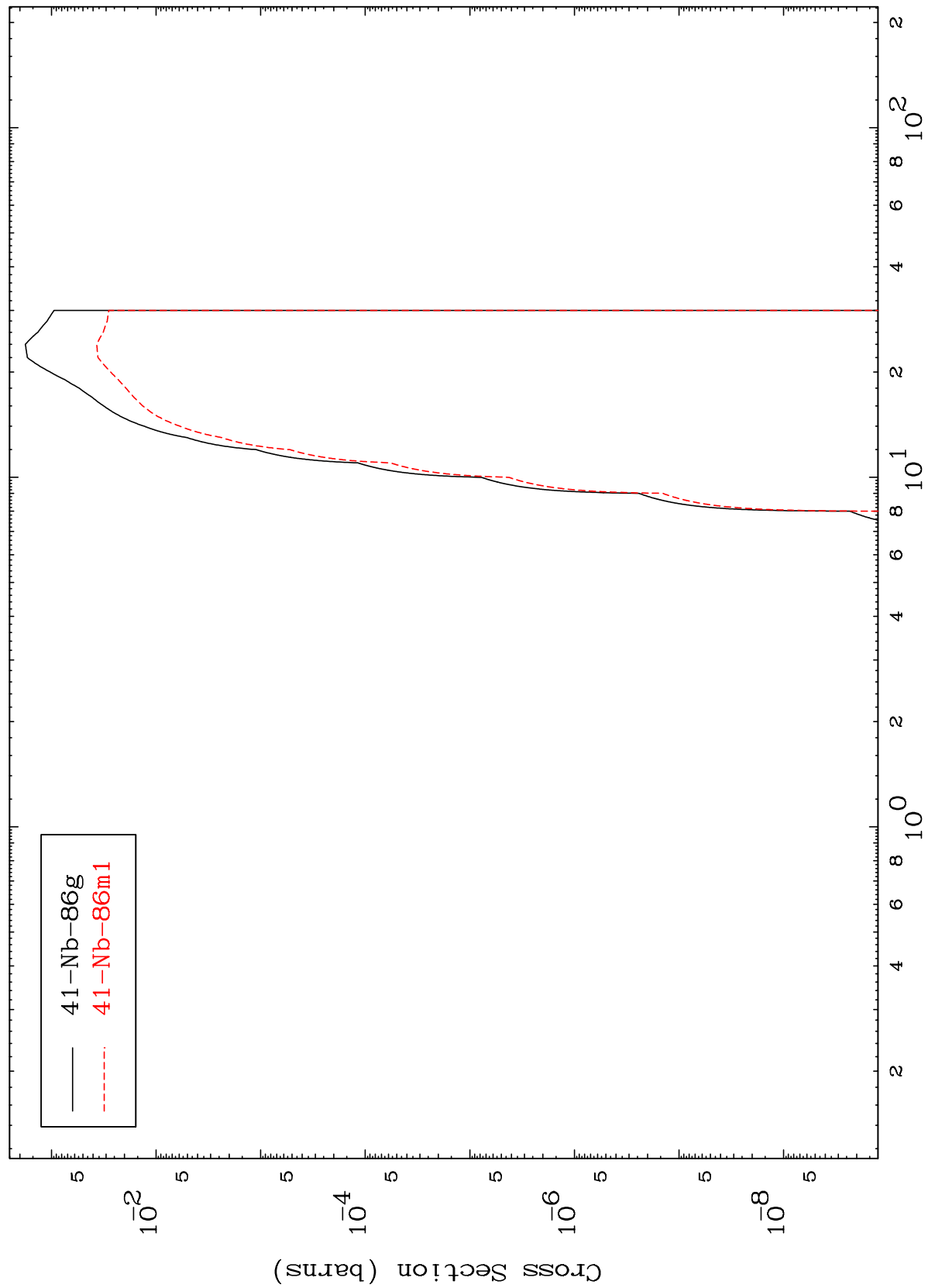
41-Nb-86

Incident Energy (MeV)

MAT 4104

41-Nb-86

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



41-Nb-86

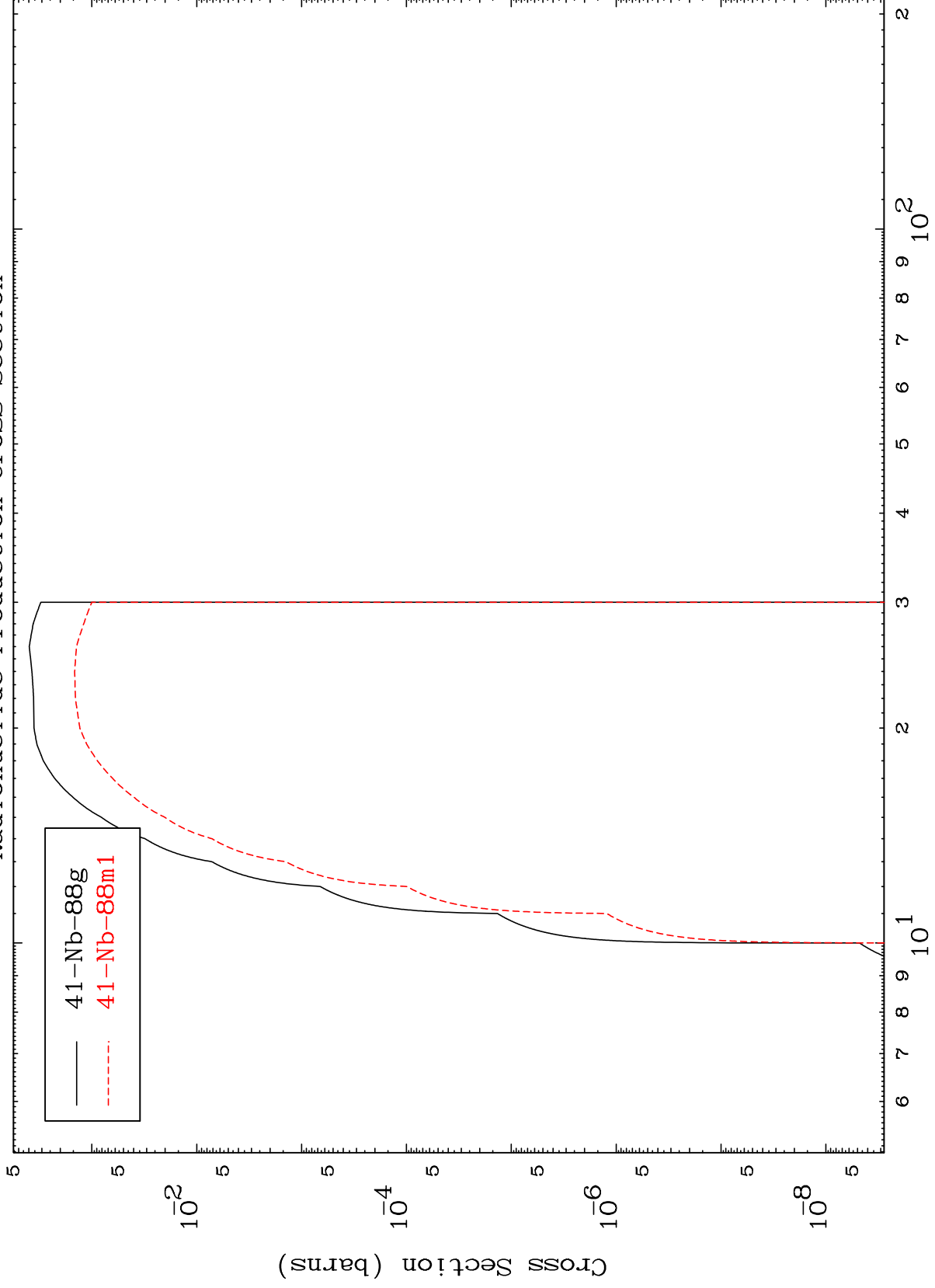
Incident Energy (MeV)

18

MAT 4104

41-Nb-86

( $\alpha, 2p$ )  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

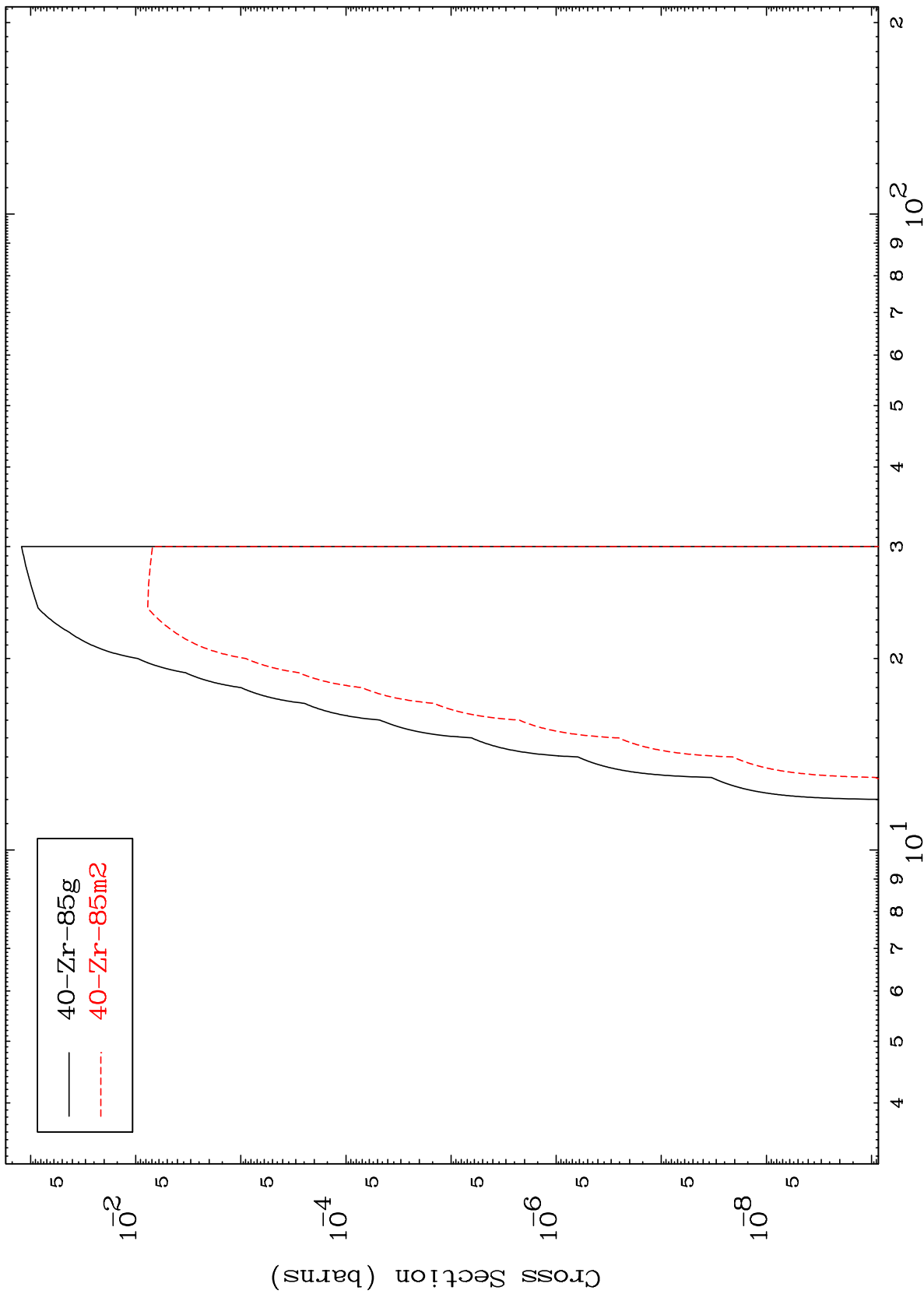
41-Nb-86

MAT 4104

( $\alpha, p$ )  $\alpha$

41-Nb-86

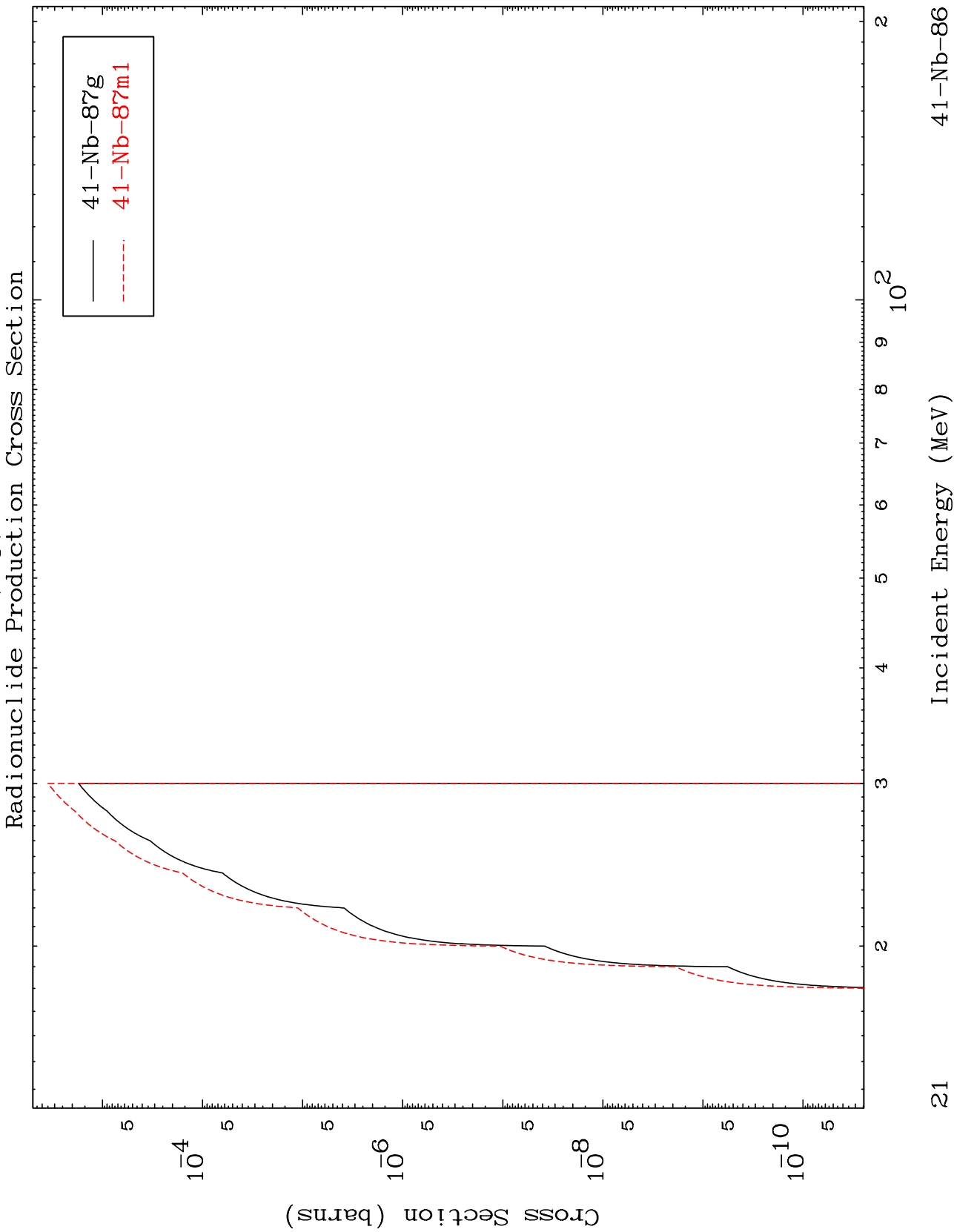
Radionuclide Production Cross Section



20

Incident Energy (MeV)

41-Nb-86



Radionuclide Production Cross Section

