

Program EVALPLOT  
(Version 2018-1)

by

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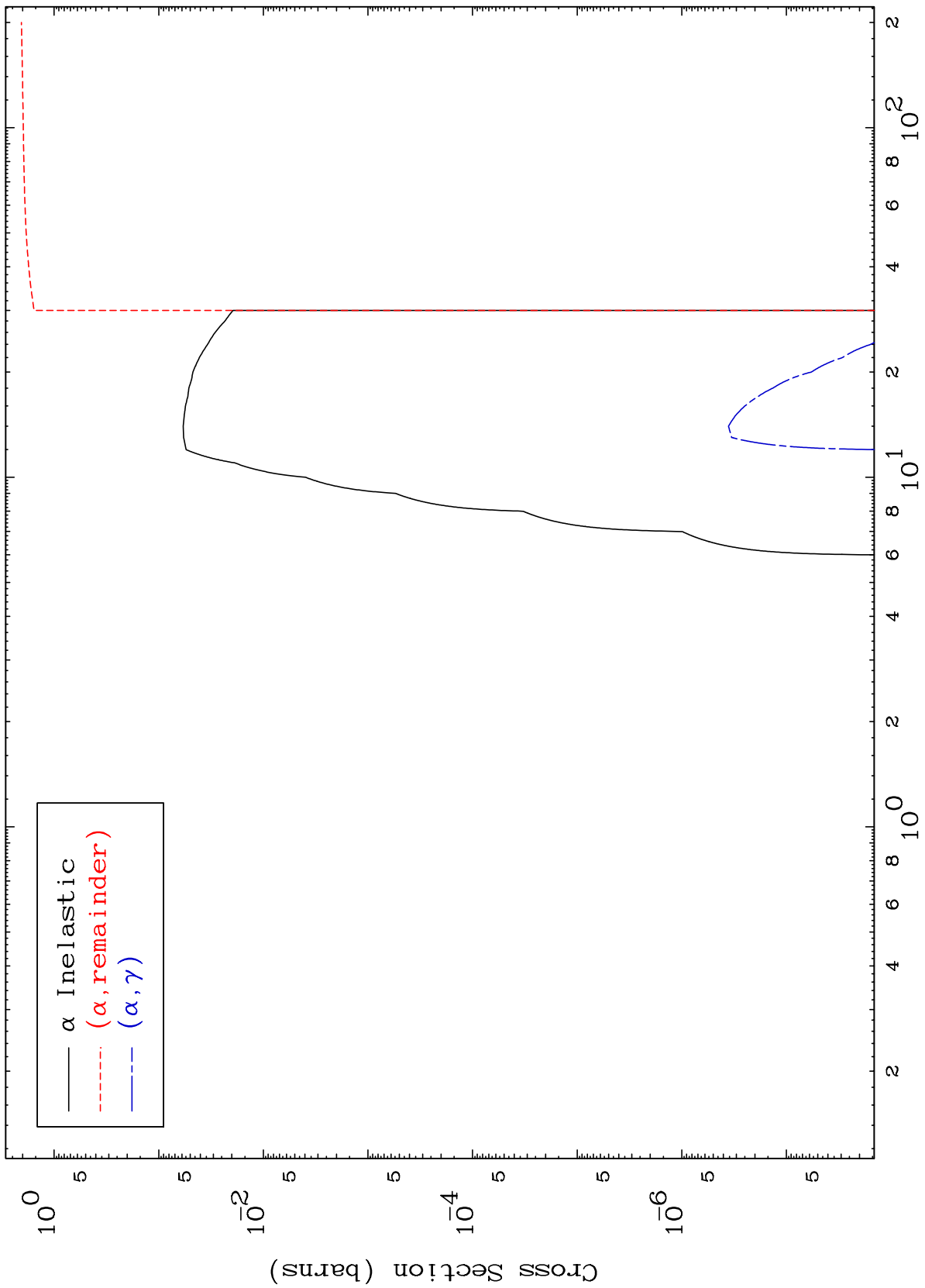
Press Mouse Button to Start

MAT 4153

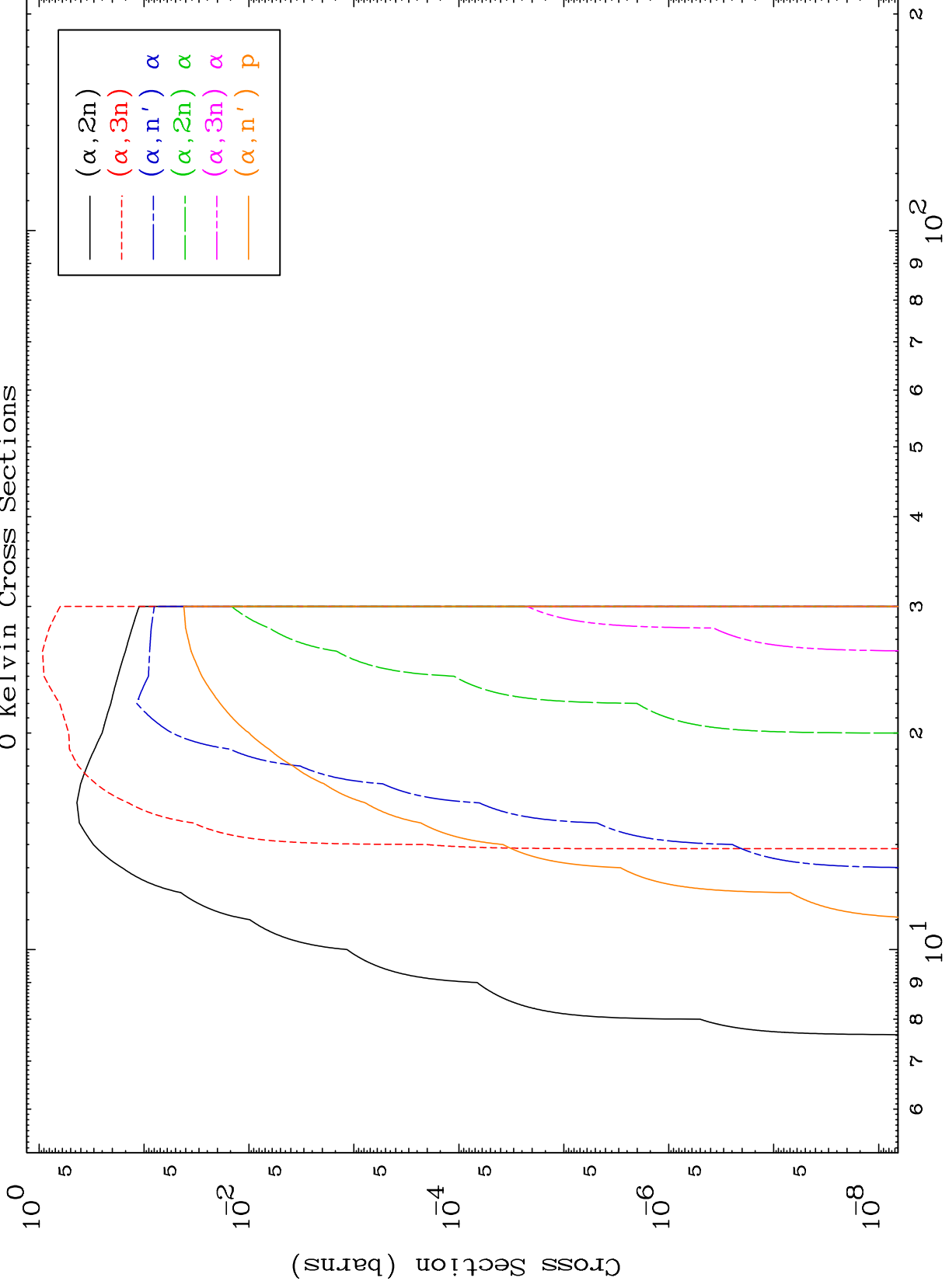
$\alpha$  Major

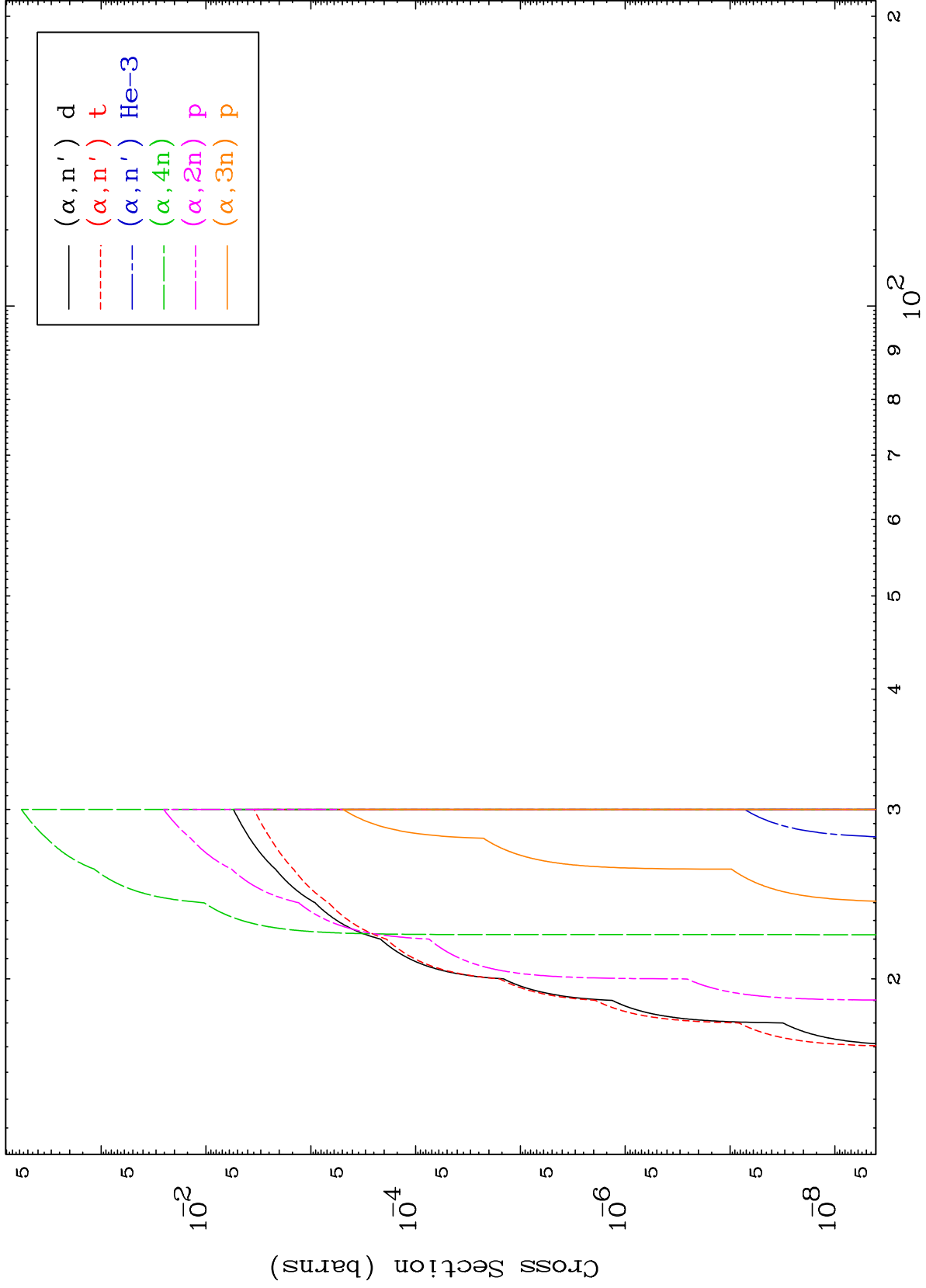
41-Nb-102

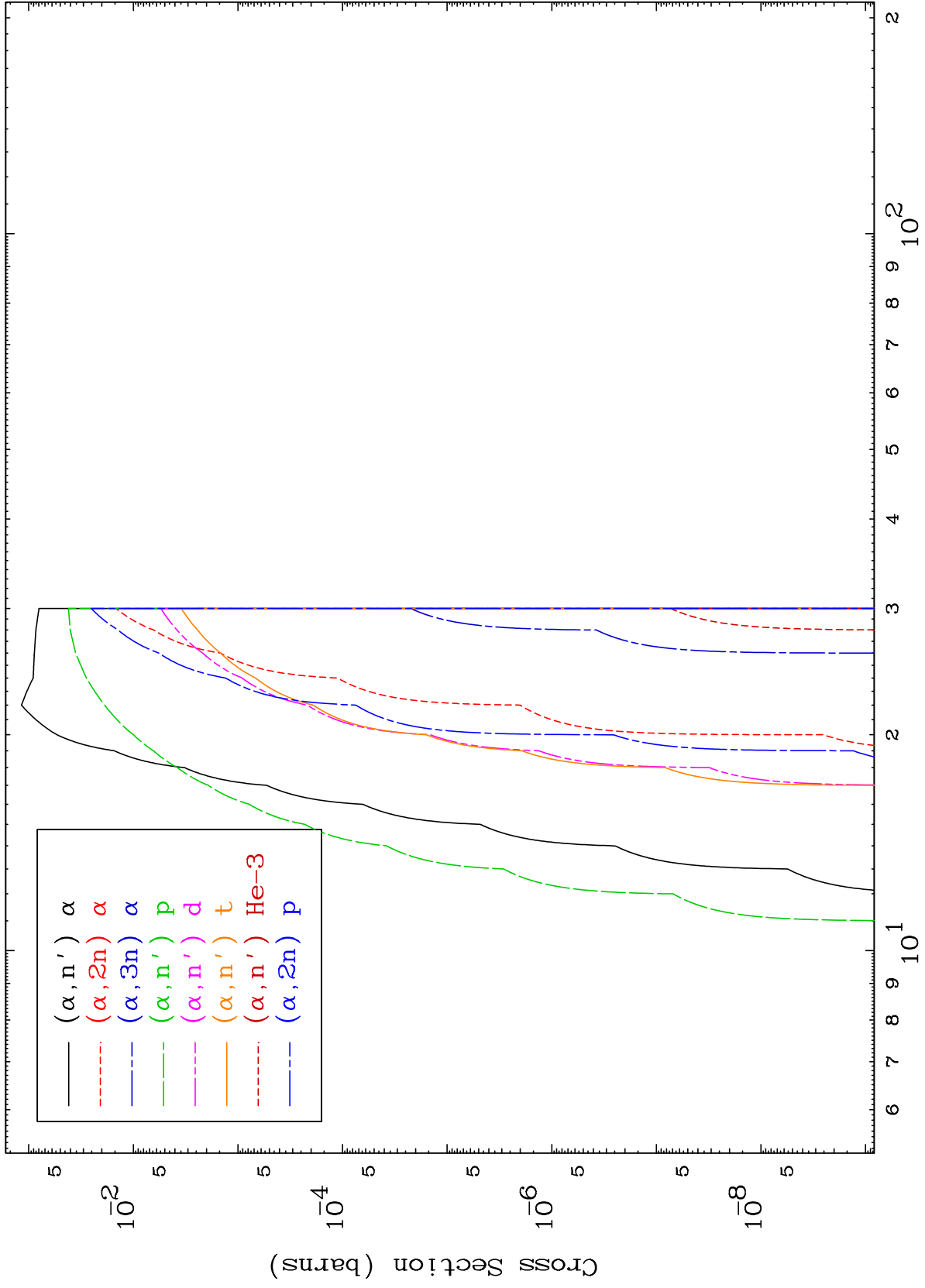
0 Kelvin Cross Sections

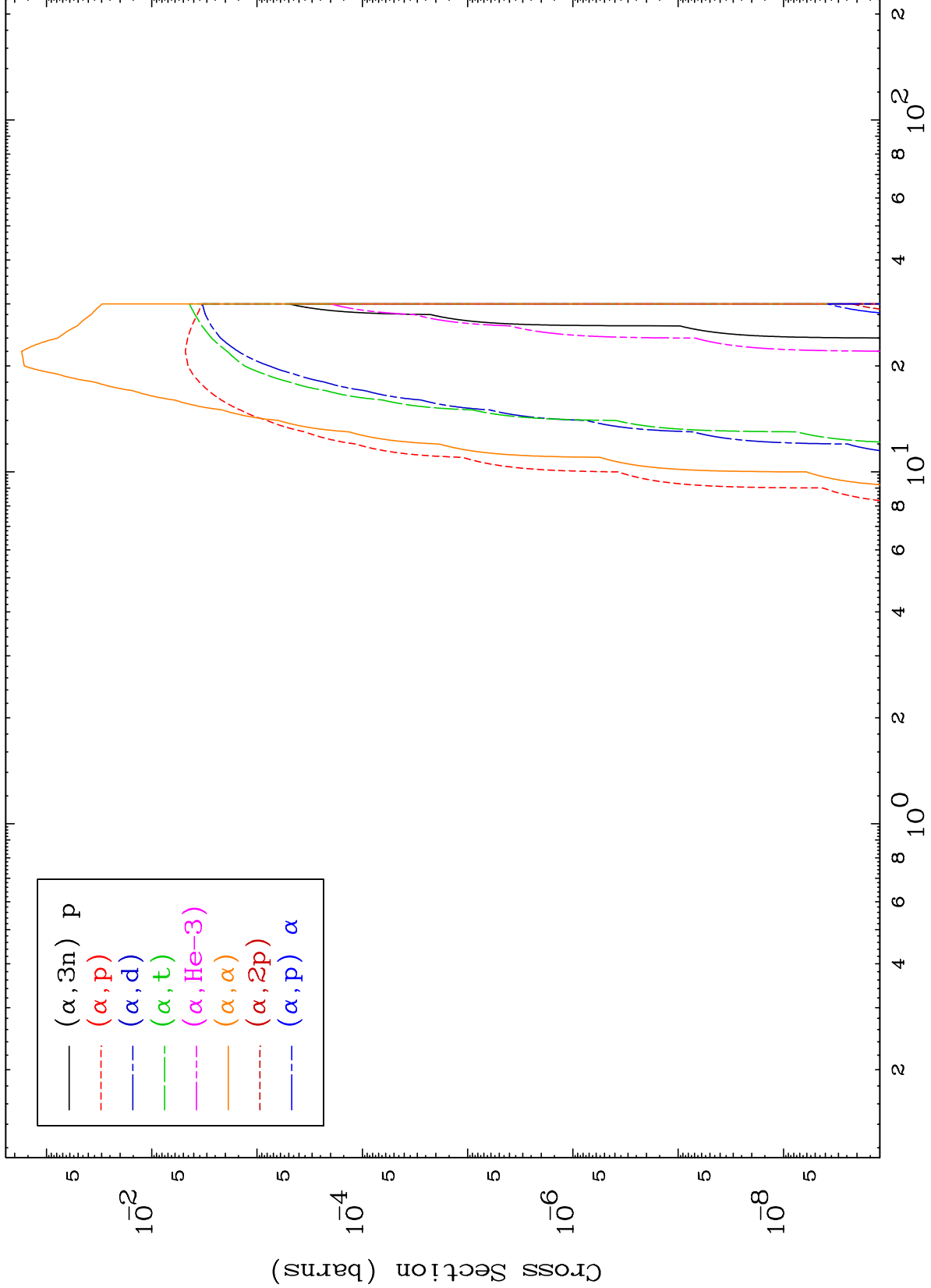


$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )







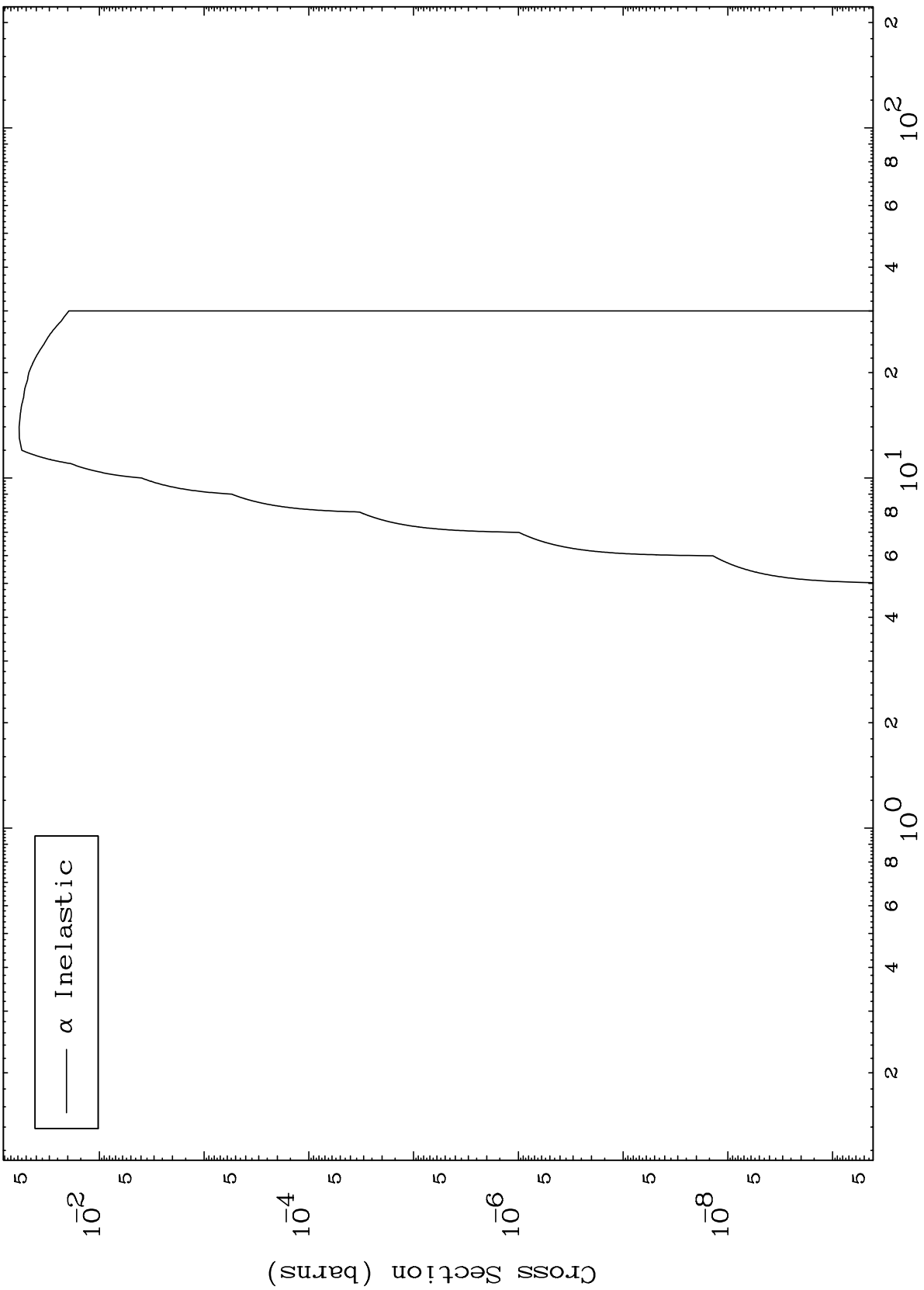


MAT 4153

( $\alpha, n'$ ) Level

41-Nb-102

0 Kelvin Cross Sections

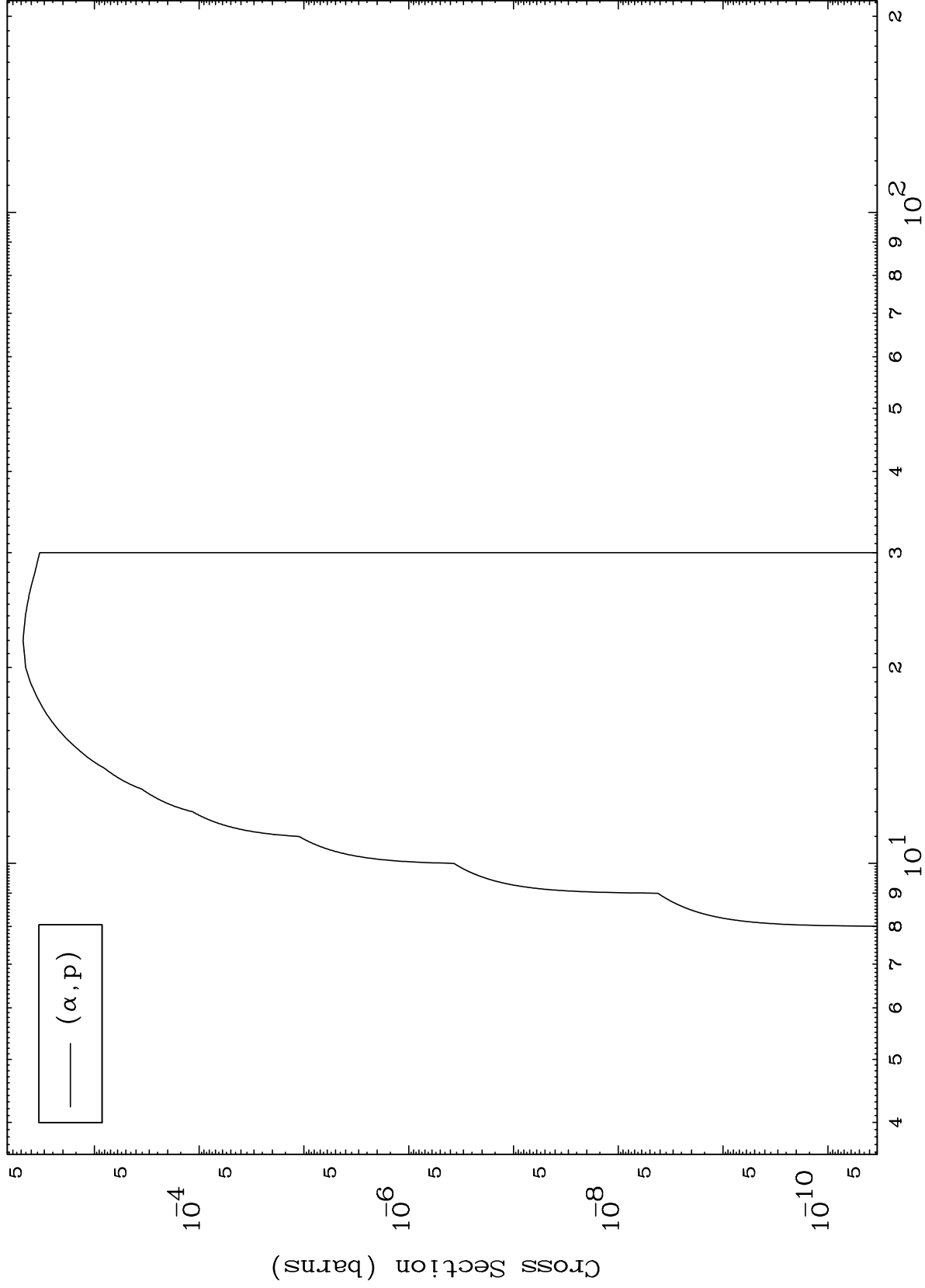


MAT 4153

( $\alpha, p$ ) Levels

41-Nb-102

0 Kelvin Cross Sections



7

Incident Energy (MeV)

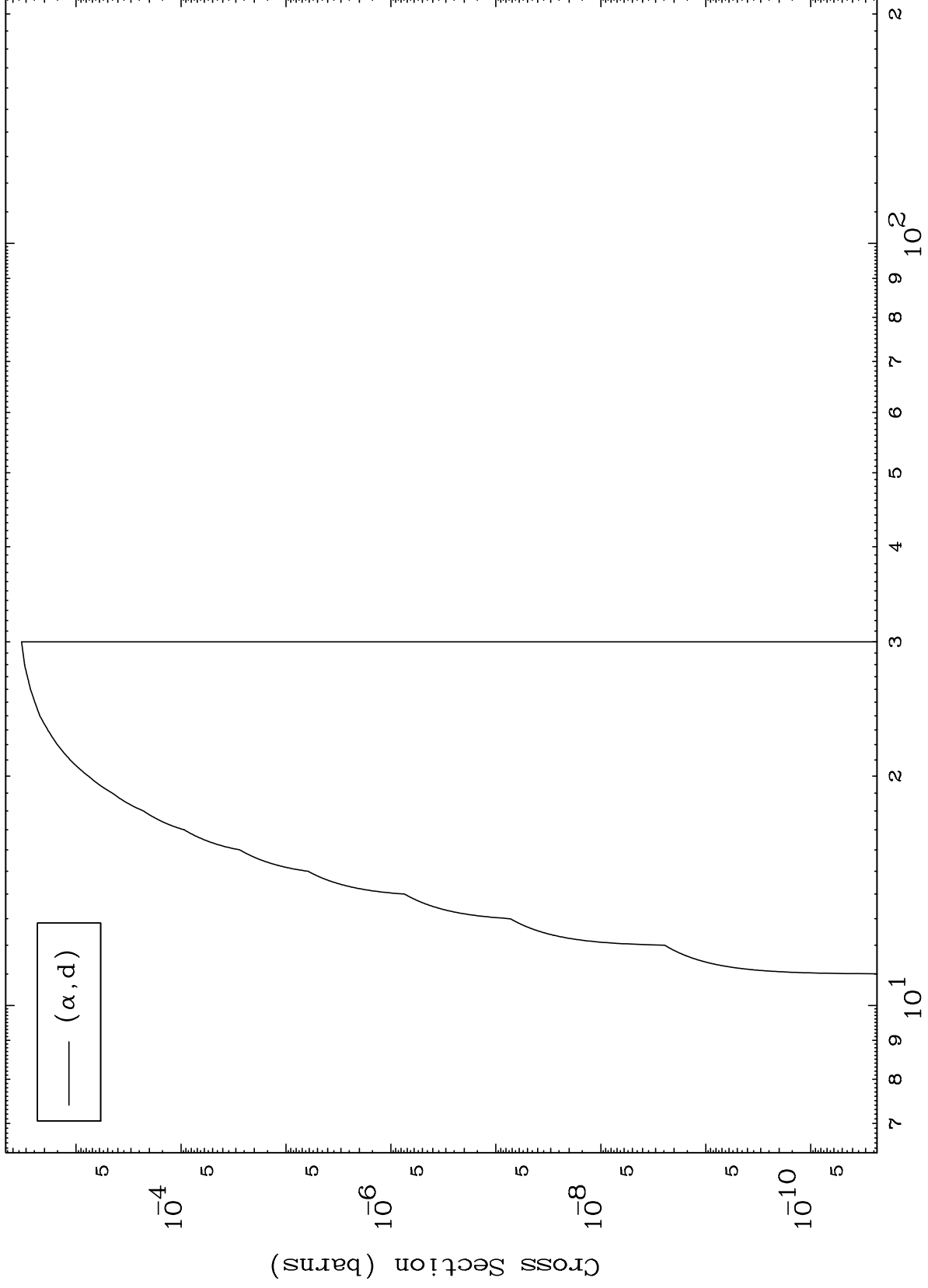
41-Nb-102



MAT 4153

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

41-Nb-102



8

Incident Energy (MeV)

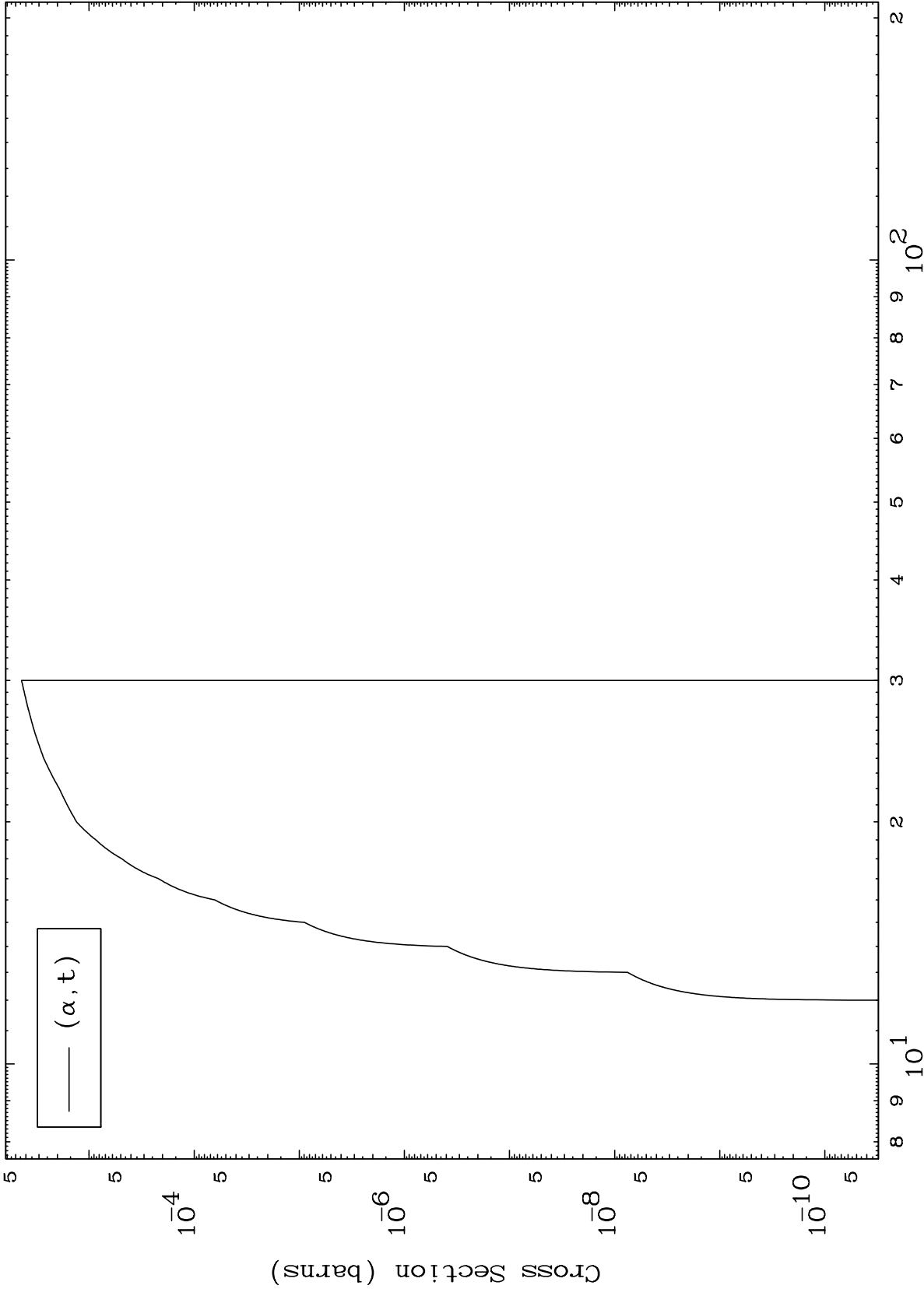
41-Nb-102

MAT 4153

( $\alpha, t$ ) Levels

41-Nb-102

0 Kelvin Cross Sections



9

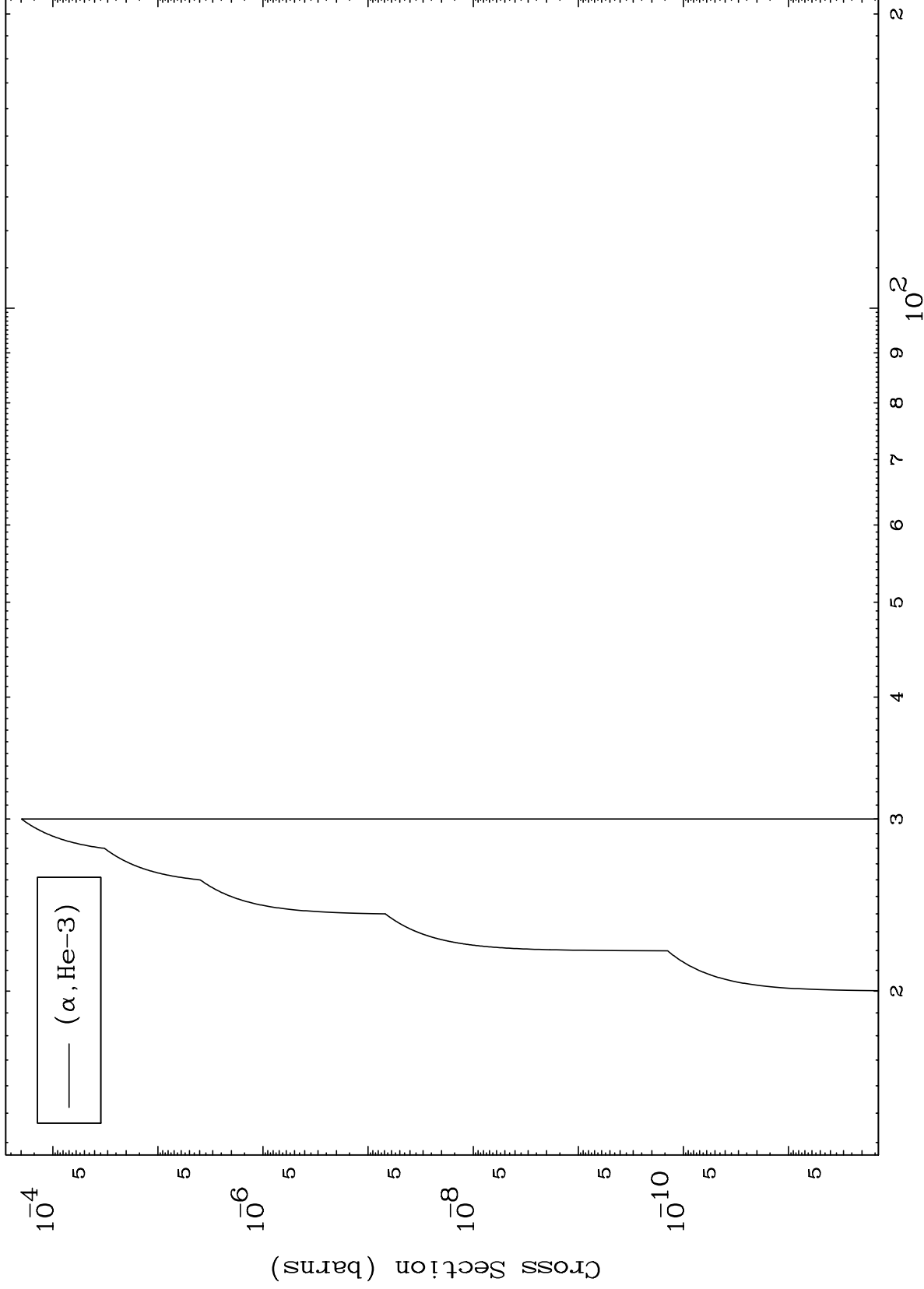
Incident Energy (MeV)

41-Nb-102

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

41-Nb-102



10

Incident Energy (MeV)

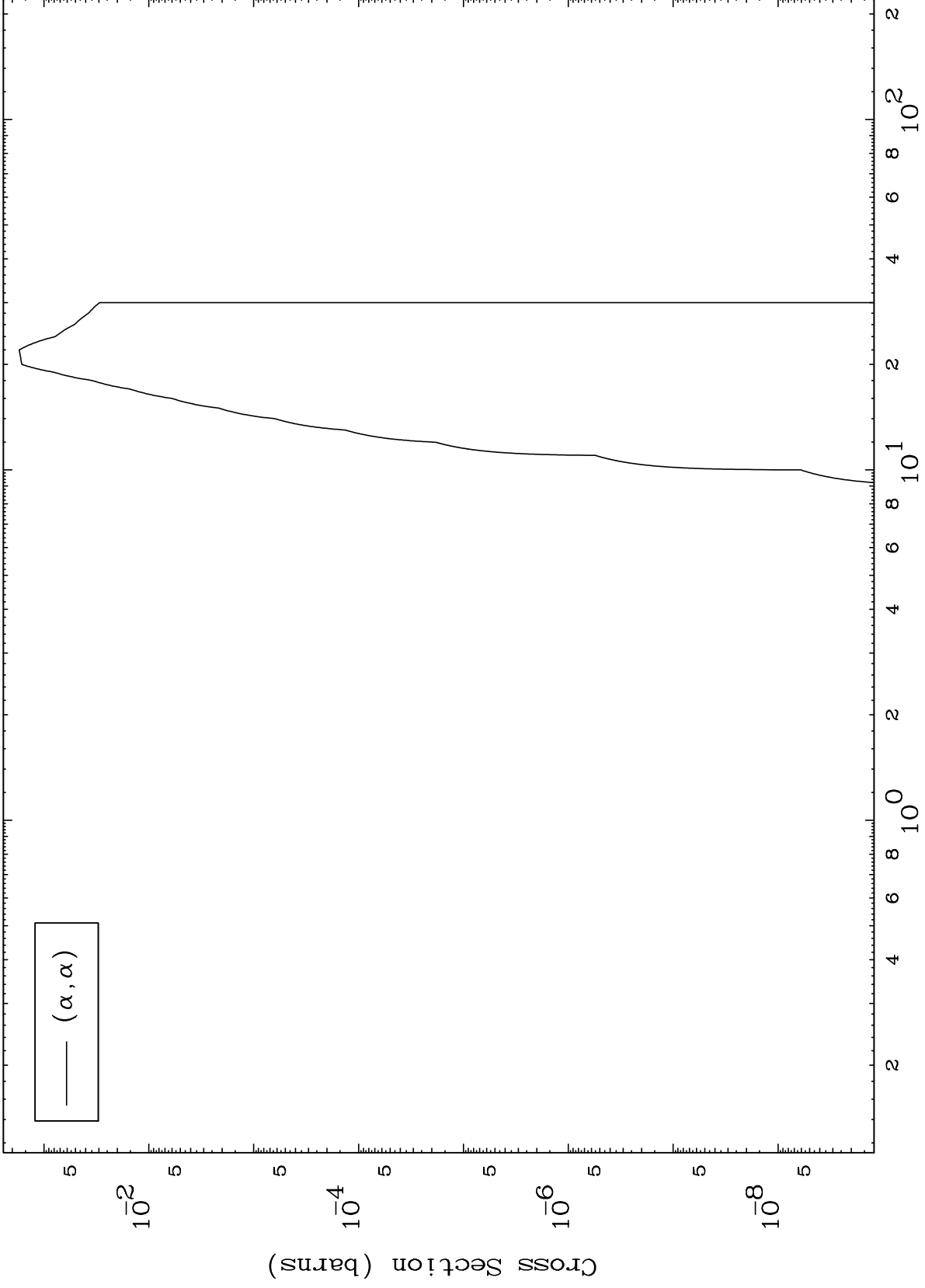
41-Nb-102

MAT 4153

( $\alpha, \alpha$ ) Levels

41-Nb-102

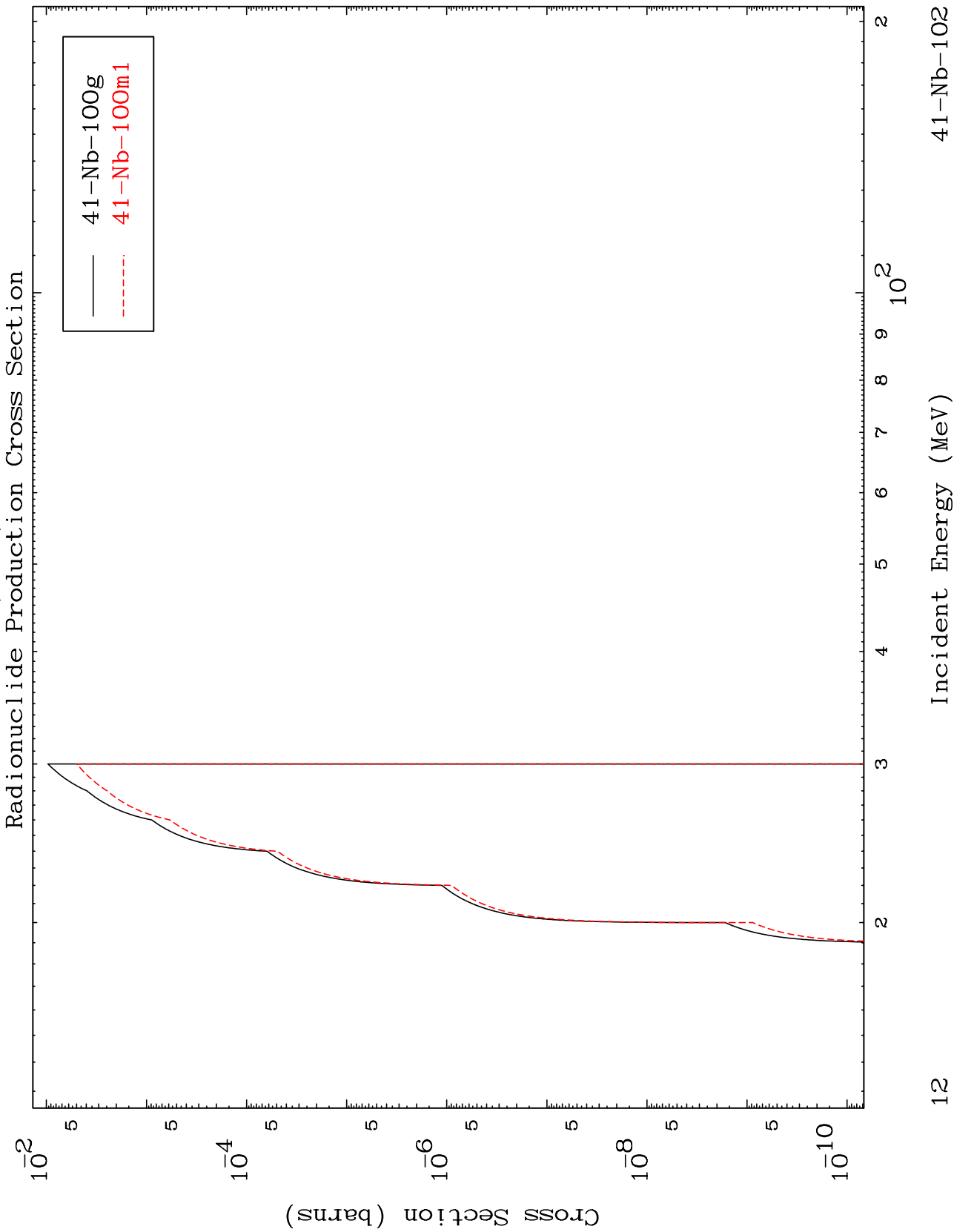
0 Kelvin Cross Sections



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$(\alpha, 2n)$   $\alpha$

41-Nb-102



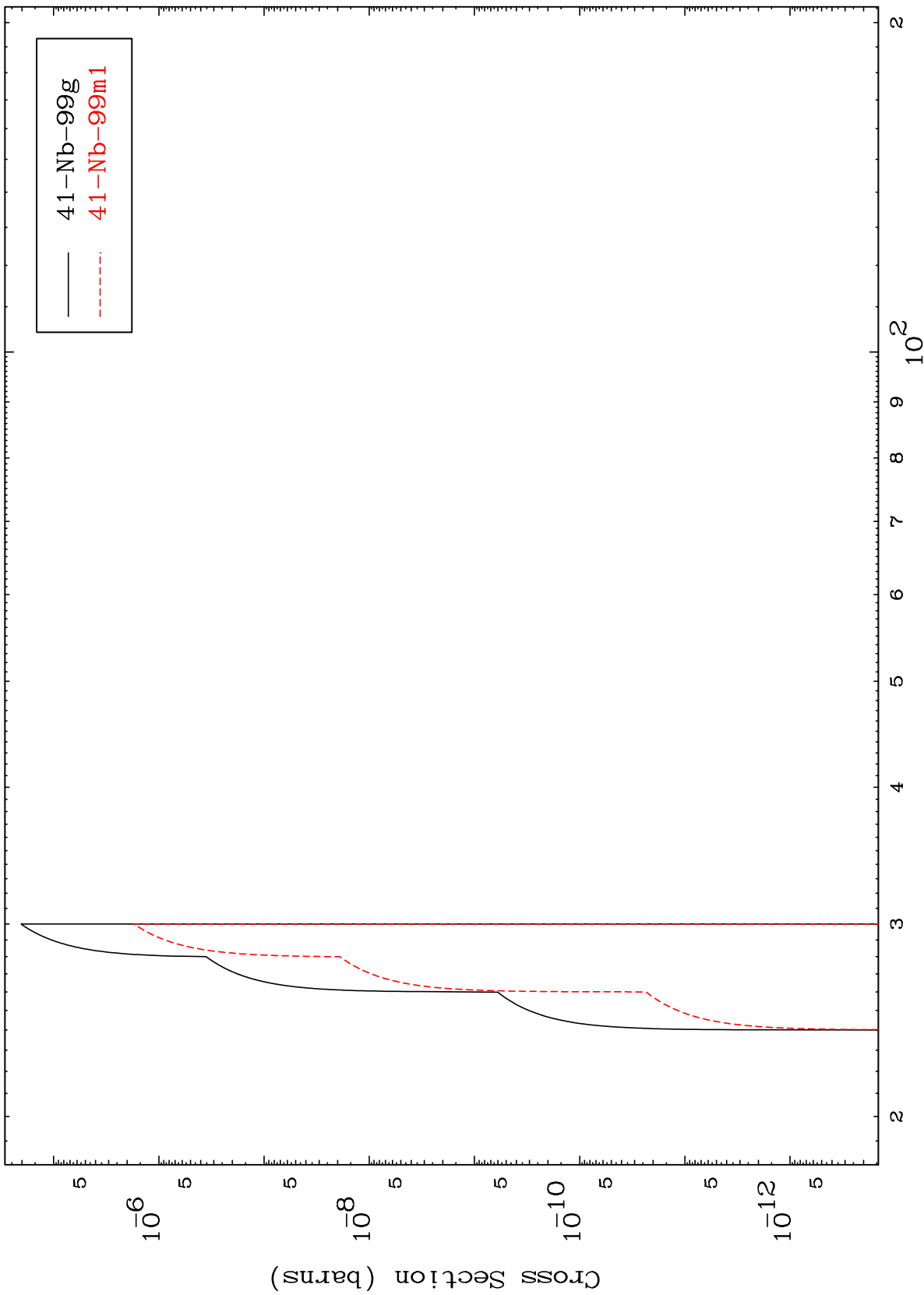
12

MAT 4153

( $\alpha, 3n$ )  $\alpha$

41-Nb-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

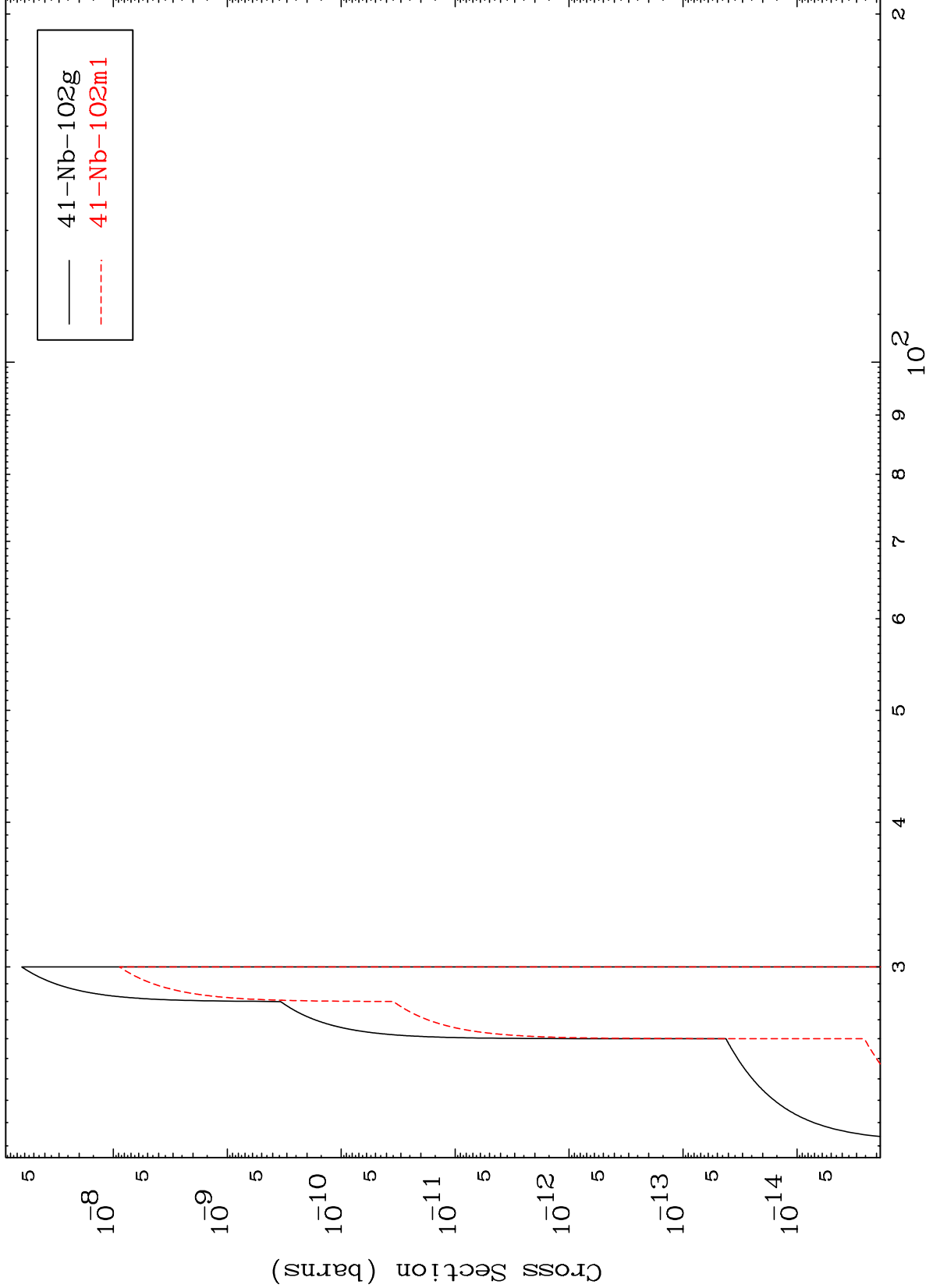
41-Nb-102

MAT 4153

( $\alpha, n'$ ) He-3

41-Nb-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

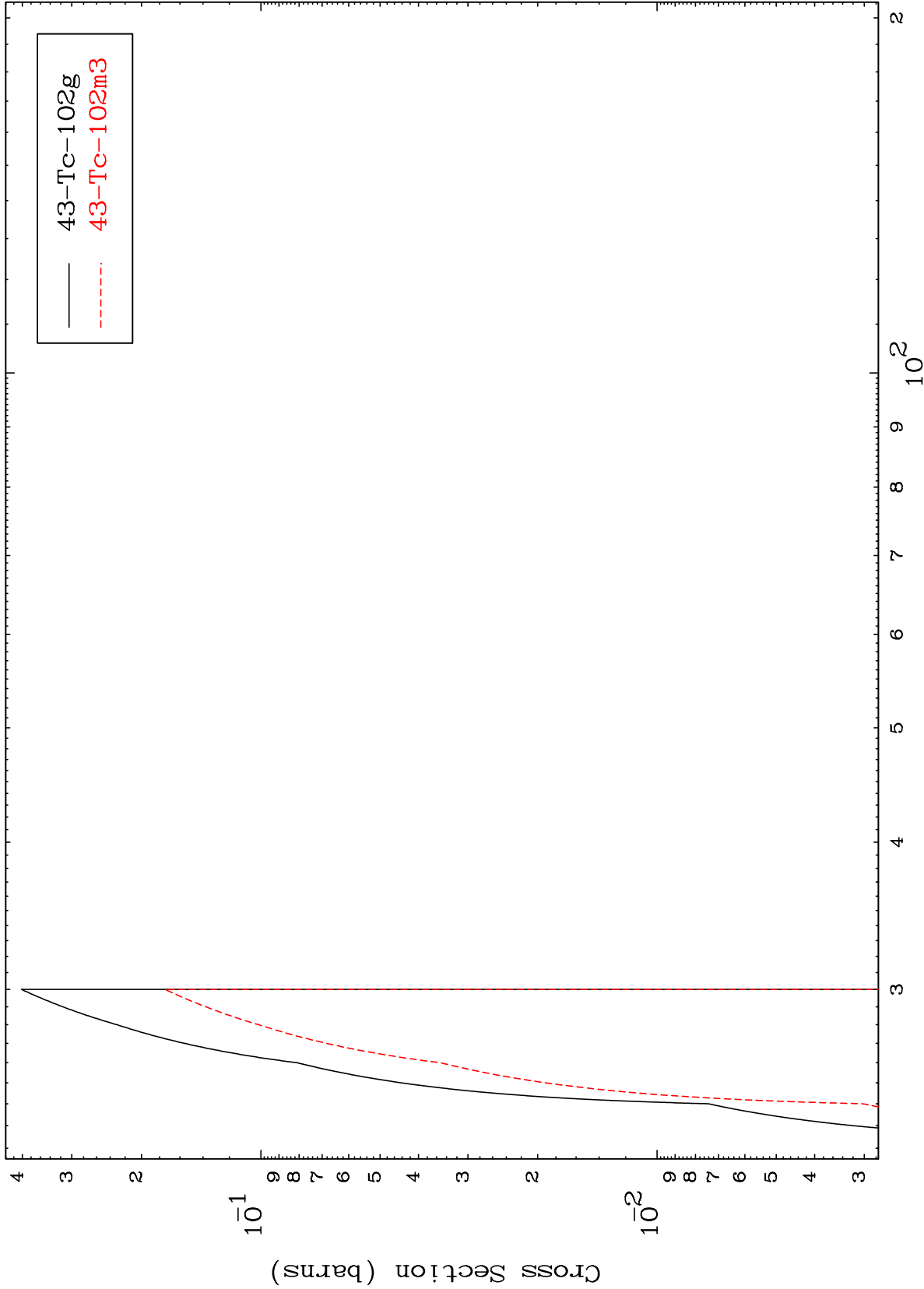
41-Nb-102

MAT 4153

( $\alpha, 4n$ )

41-Nb-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-102

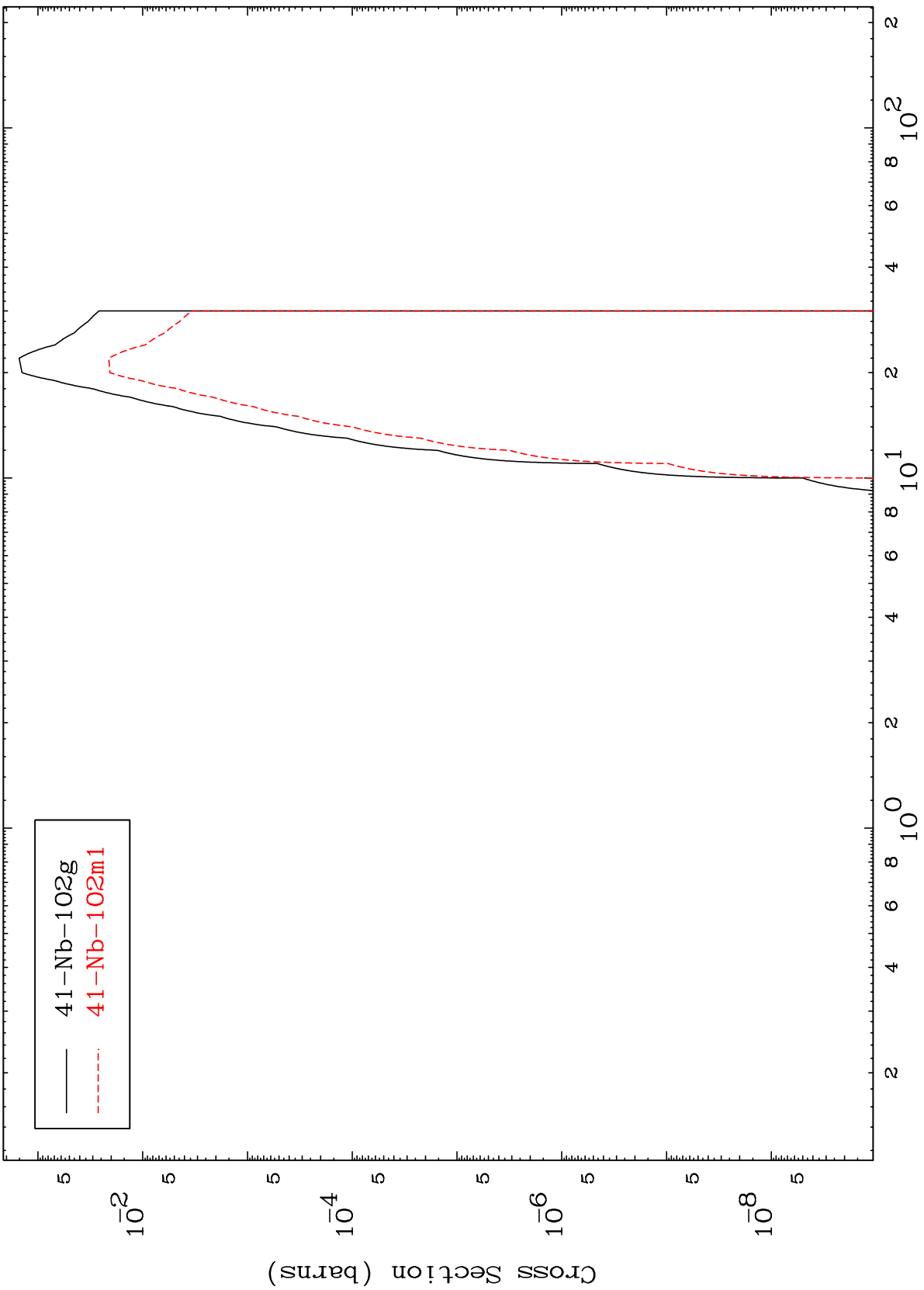


MAT 4153

( $\alpha, \alpha$ )

41-Nb-102

Radionuclide Production Cross Section



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

