

Program EVALPLOT  
(Version 2021-1)

by

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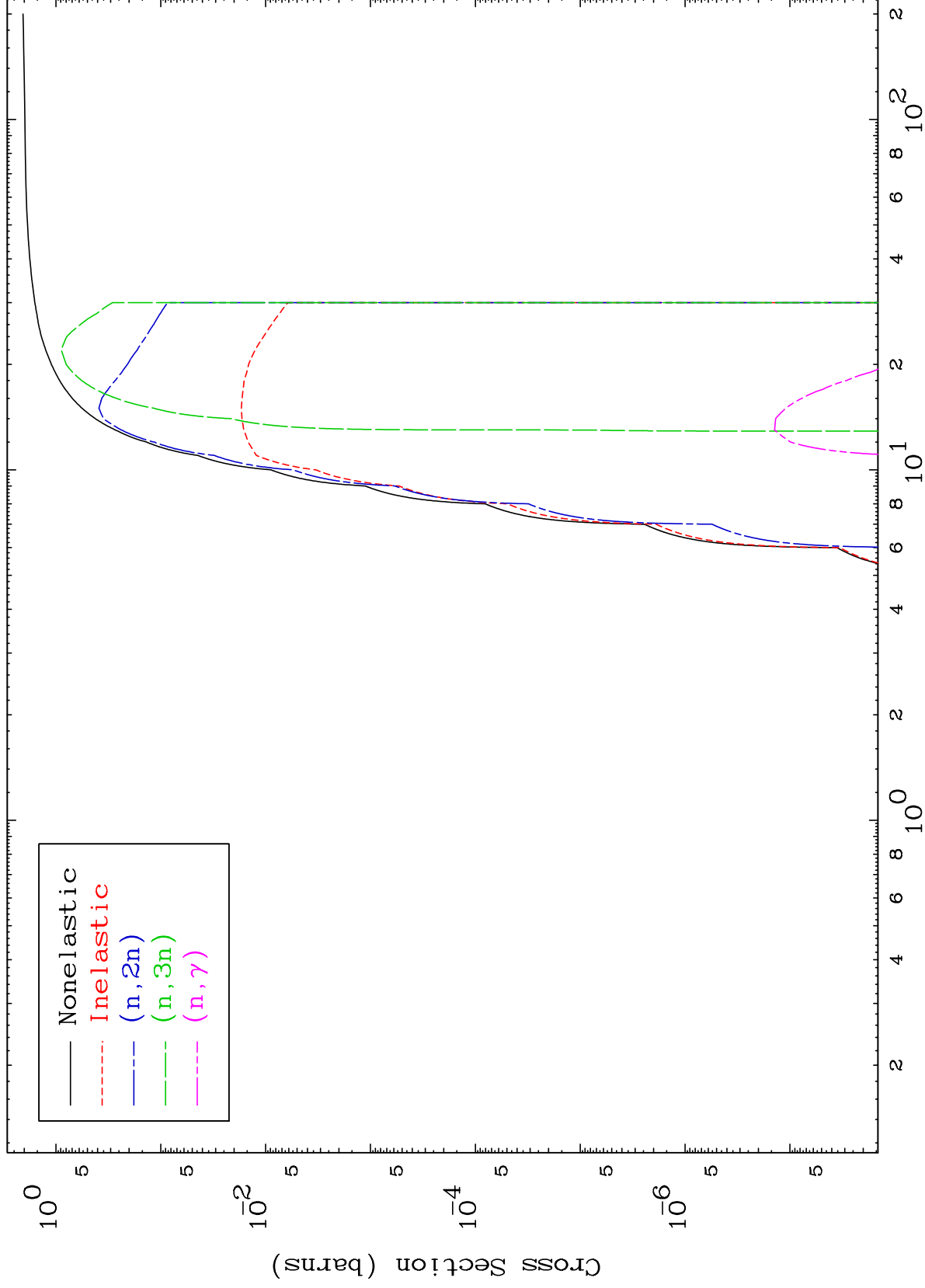
Press Mouse Button to Start

MAT 4061

$\alpha$  Major

40-Zr-102

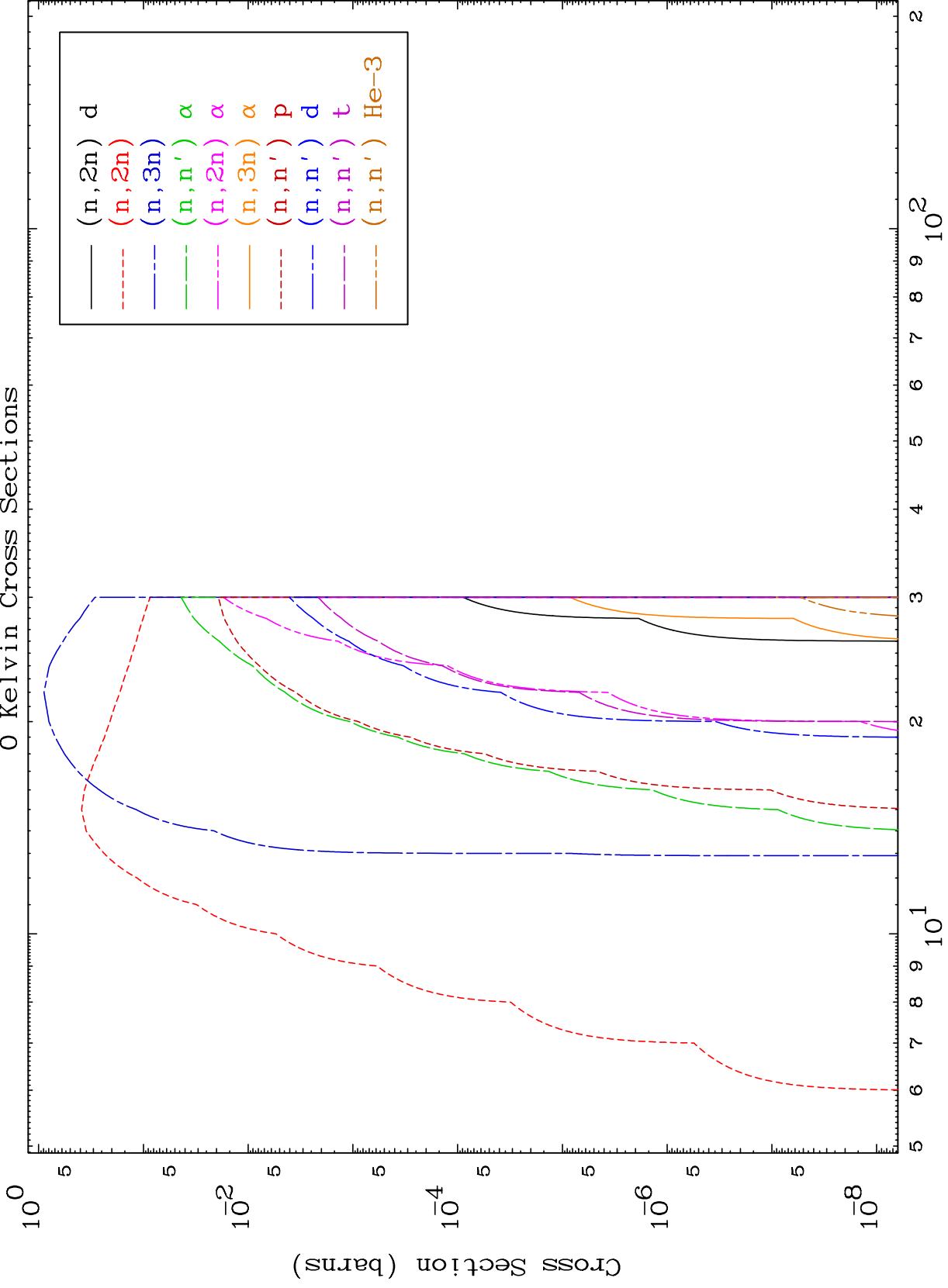
0 Kelvin Cross Sections



MAT 4061

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-102



2

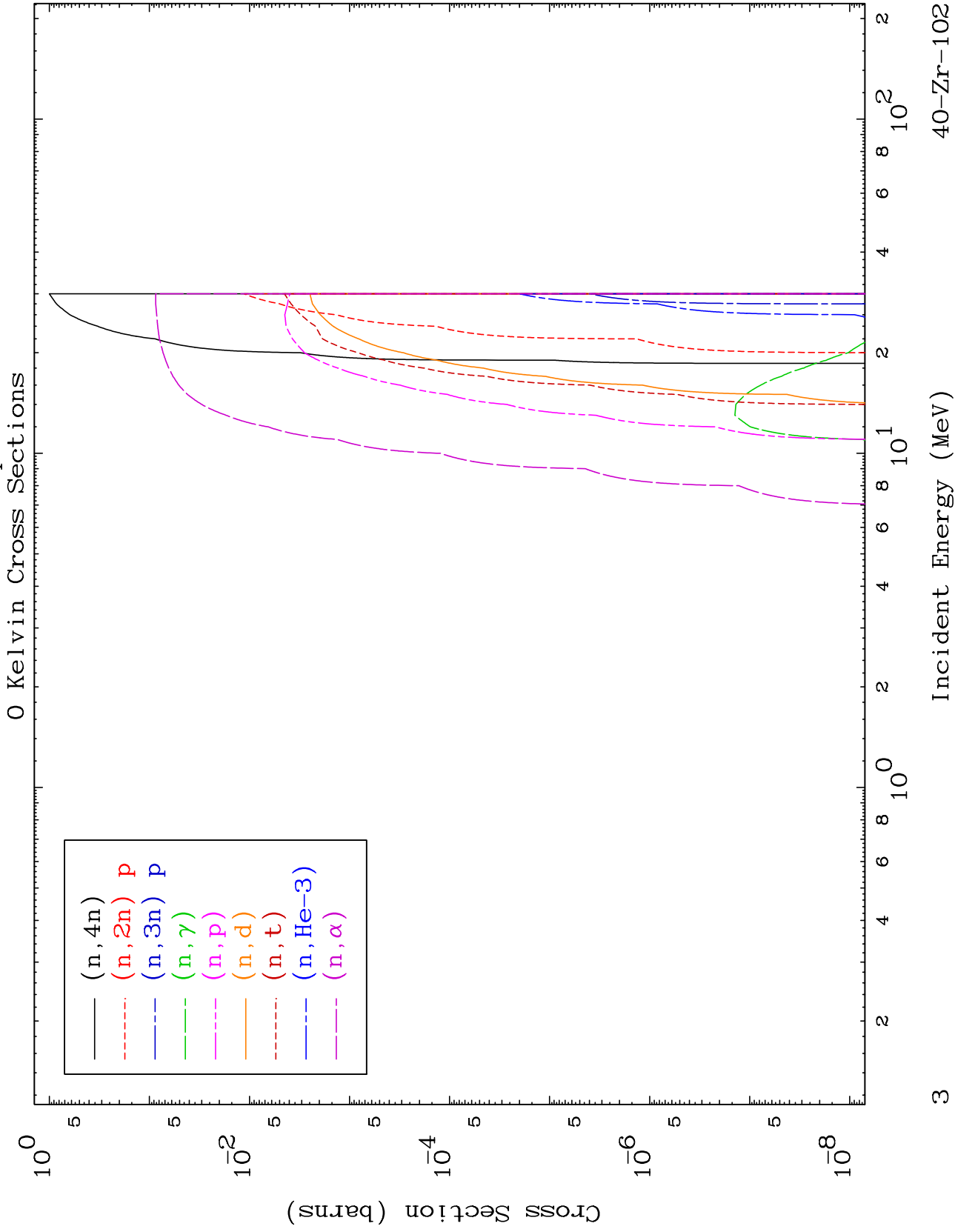
Incident Energy (MeV)

40-Zr-102

MAT 4061

$\alpha$  Neutron Absorption

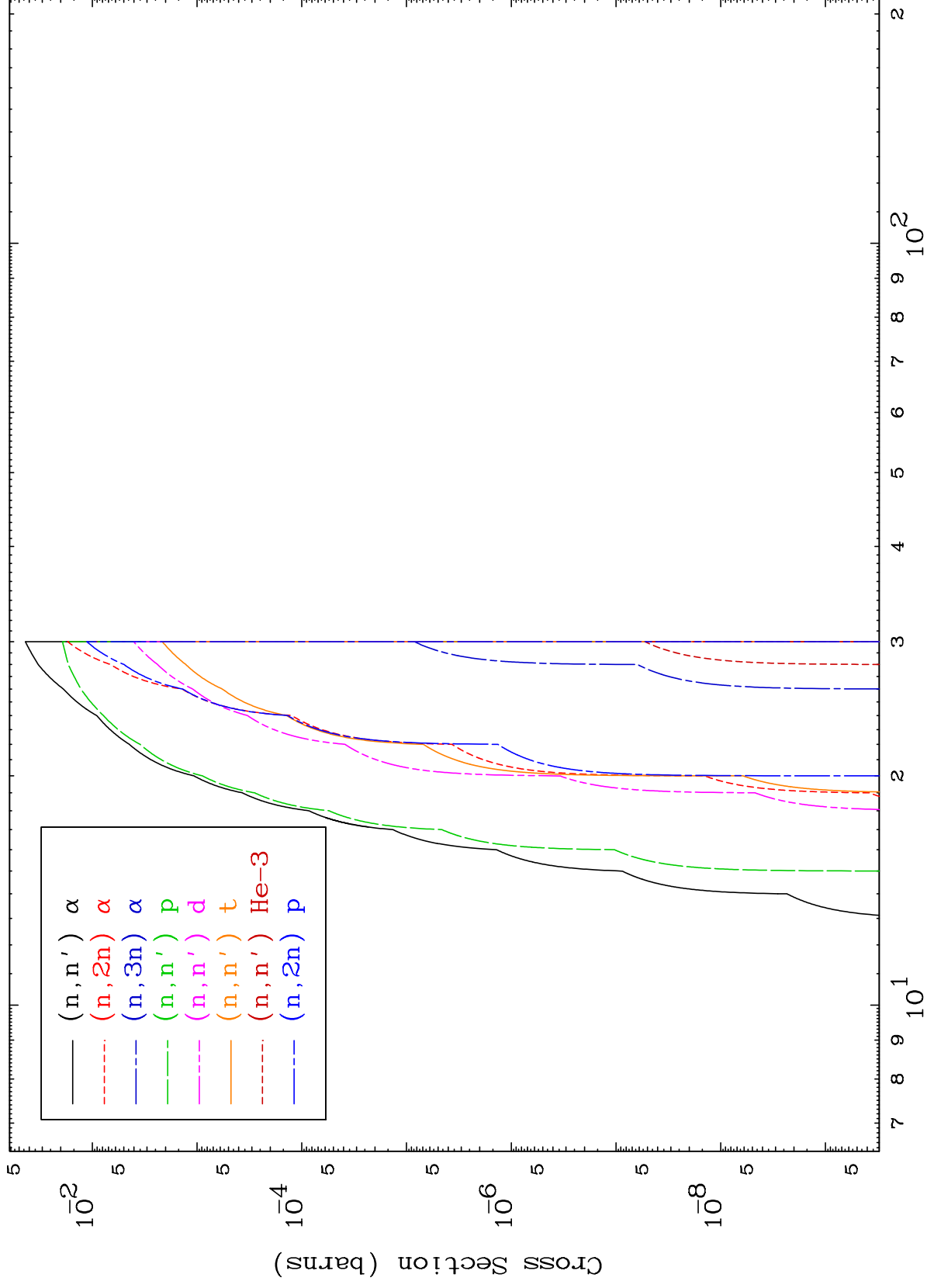
40-Zr-102



MAT 4061

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

40-Zr-102



4

Incident Energy (MeV)

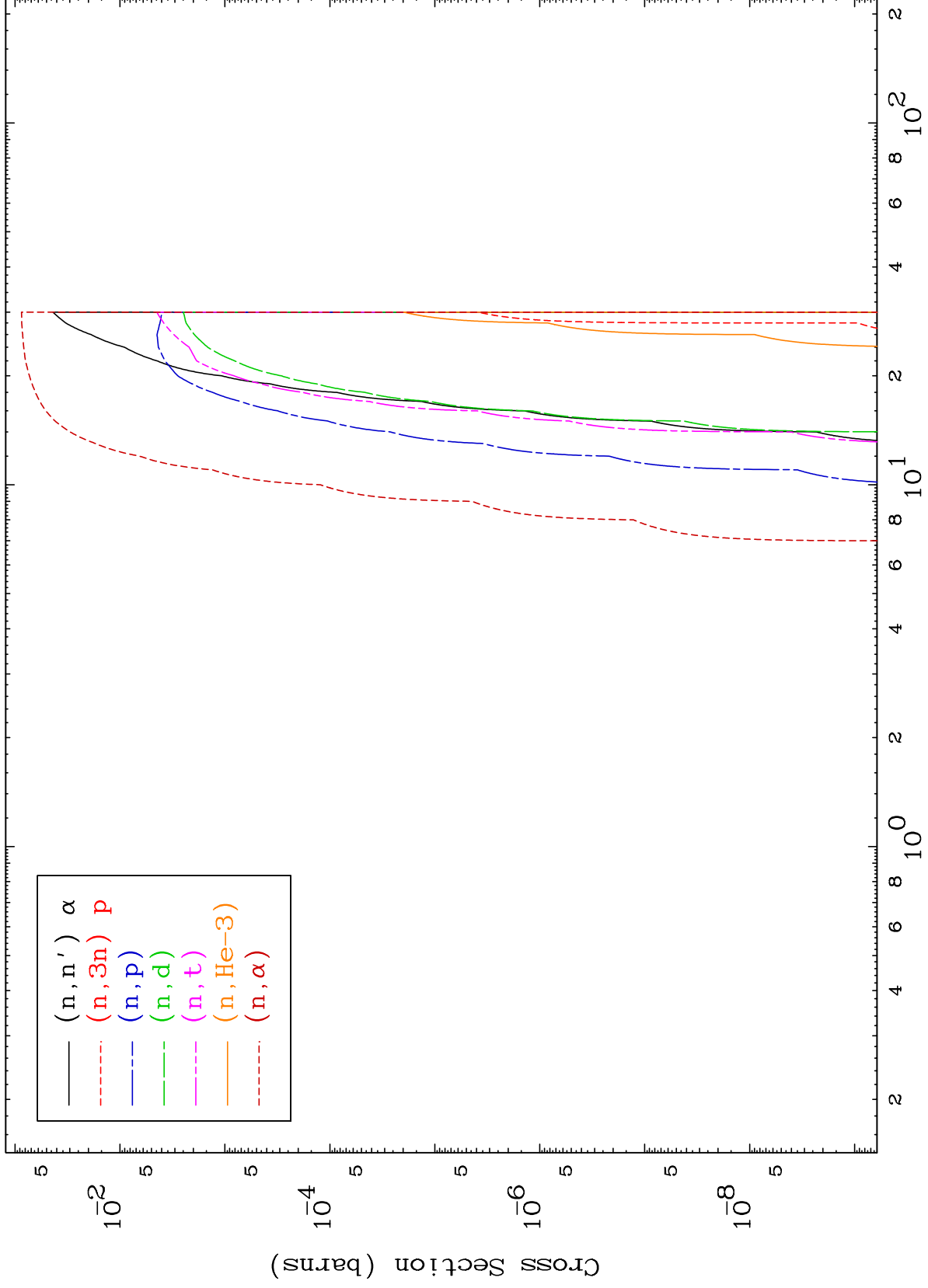
40-Zr-102

MAT 4061

$\alpha$  Charged Particle

40-Zr-102

0 Kelvin Cross Sections



5

Incident Energy (MeV)

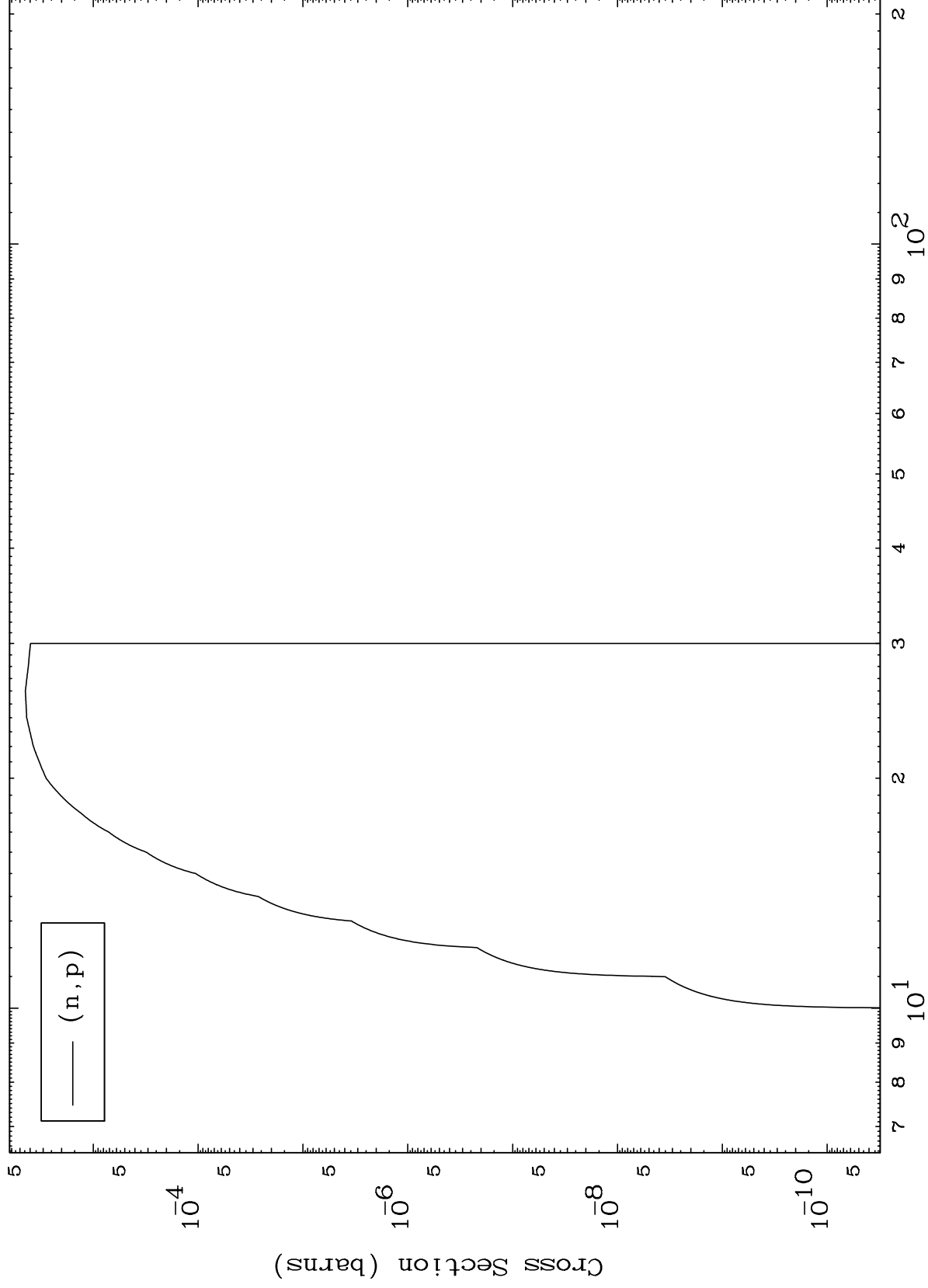
40-Zr-102

MAT 4061

( $\alpha, p$ ) Levels

40-Zr-102

0 Kelvin Cross Sections



6

Incident Energy (MeV)

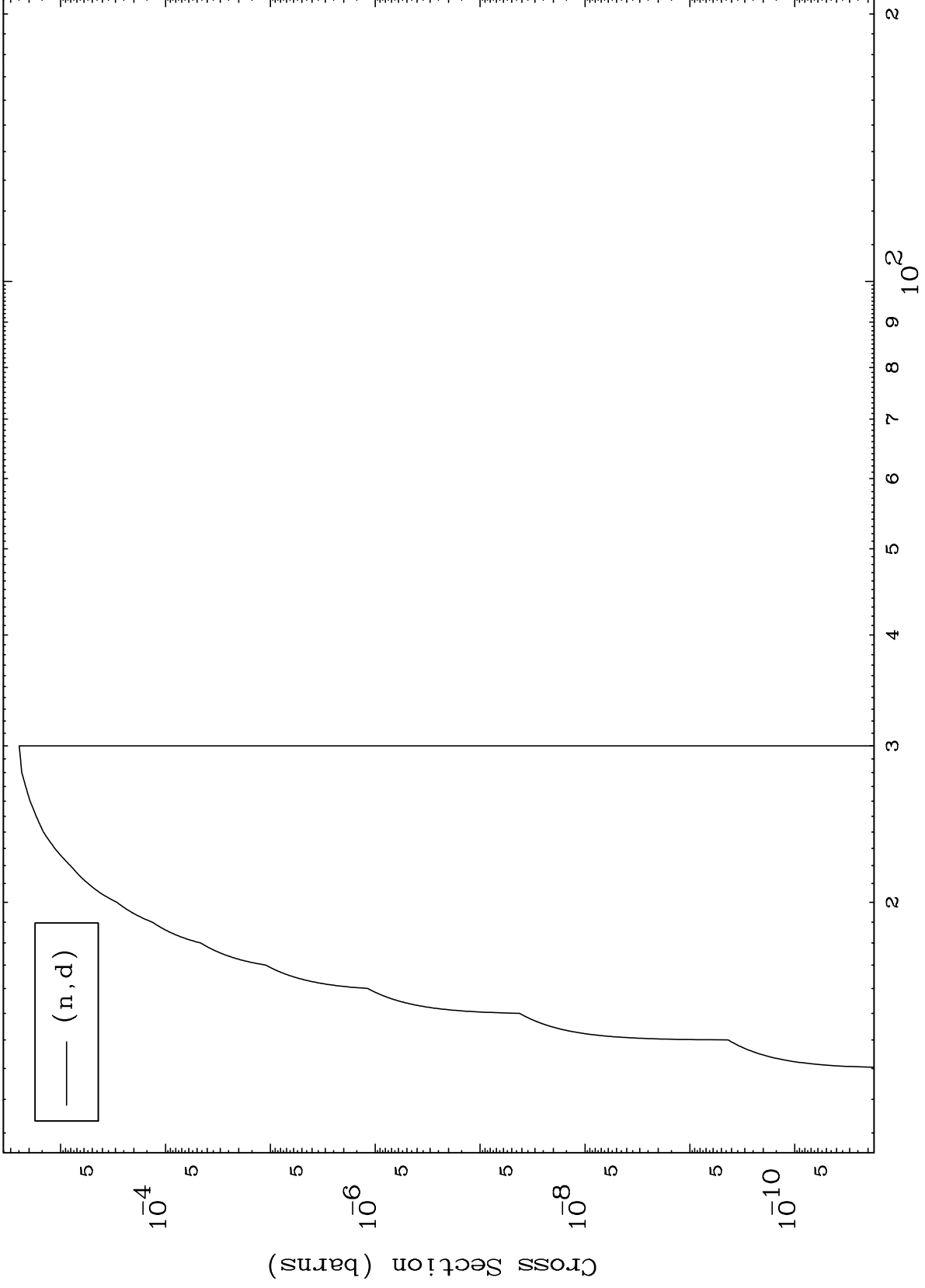
40-Zr-102

MAT 4061

( $\alpha, d$ ) Levels

40-Zr-102

0 Kelvin Cross Sections



7

Incident Energy (MeV)

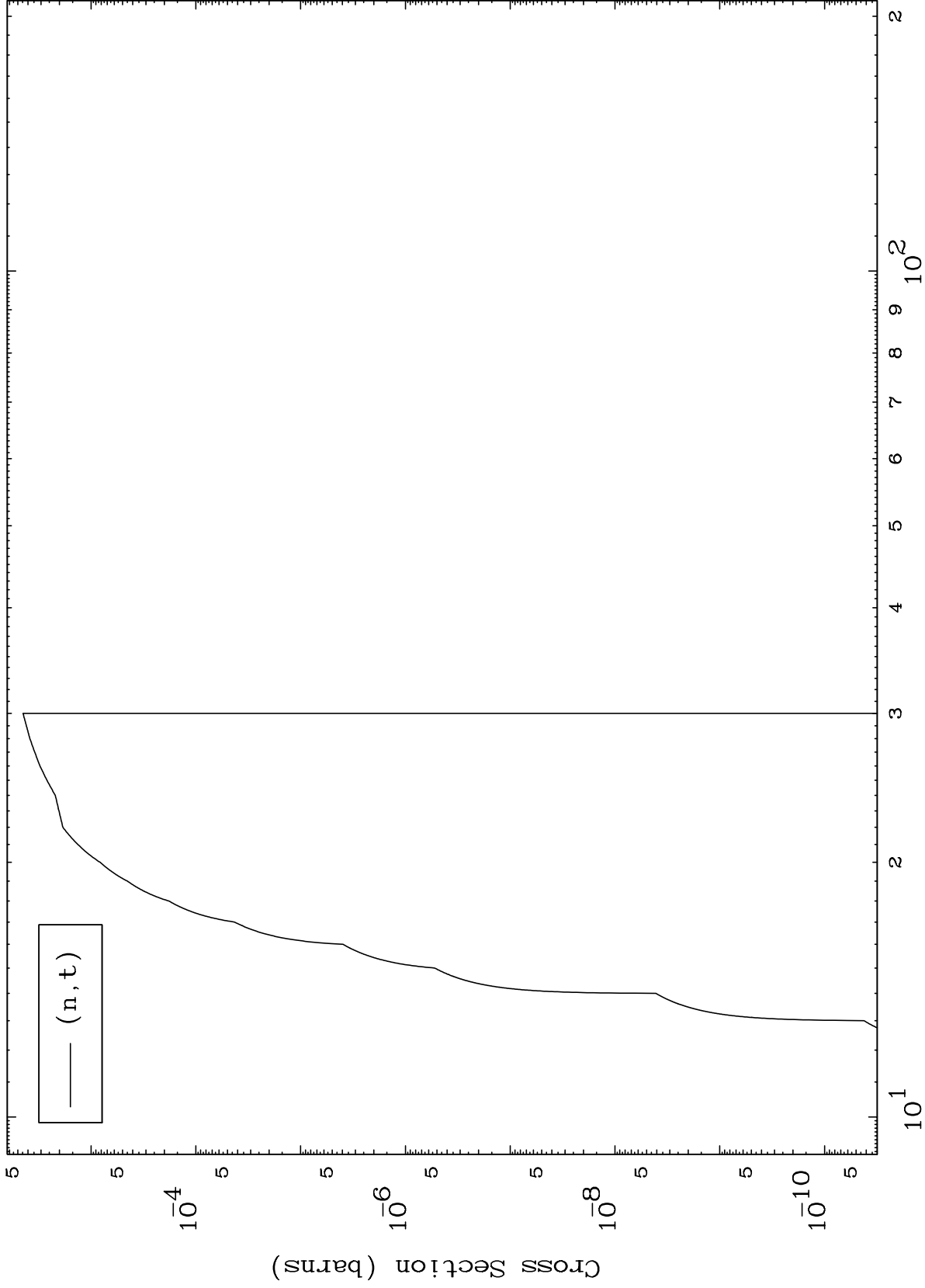
40-Zr-102

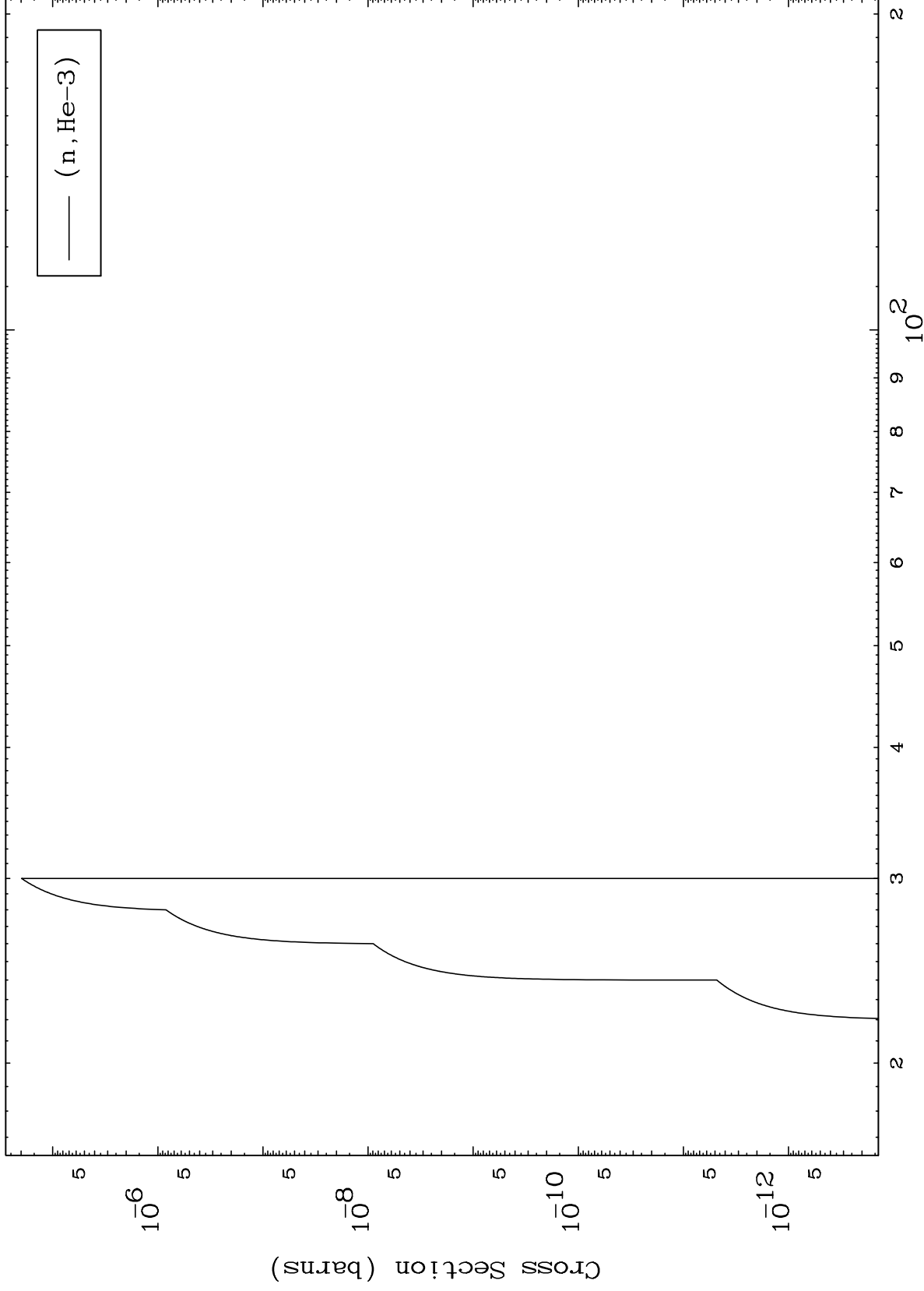
MAT 4061

( $\alpha, t$ ) Levels

40-Zr-102

0 Kelvin Cross Sections



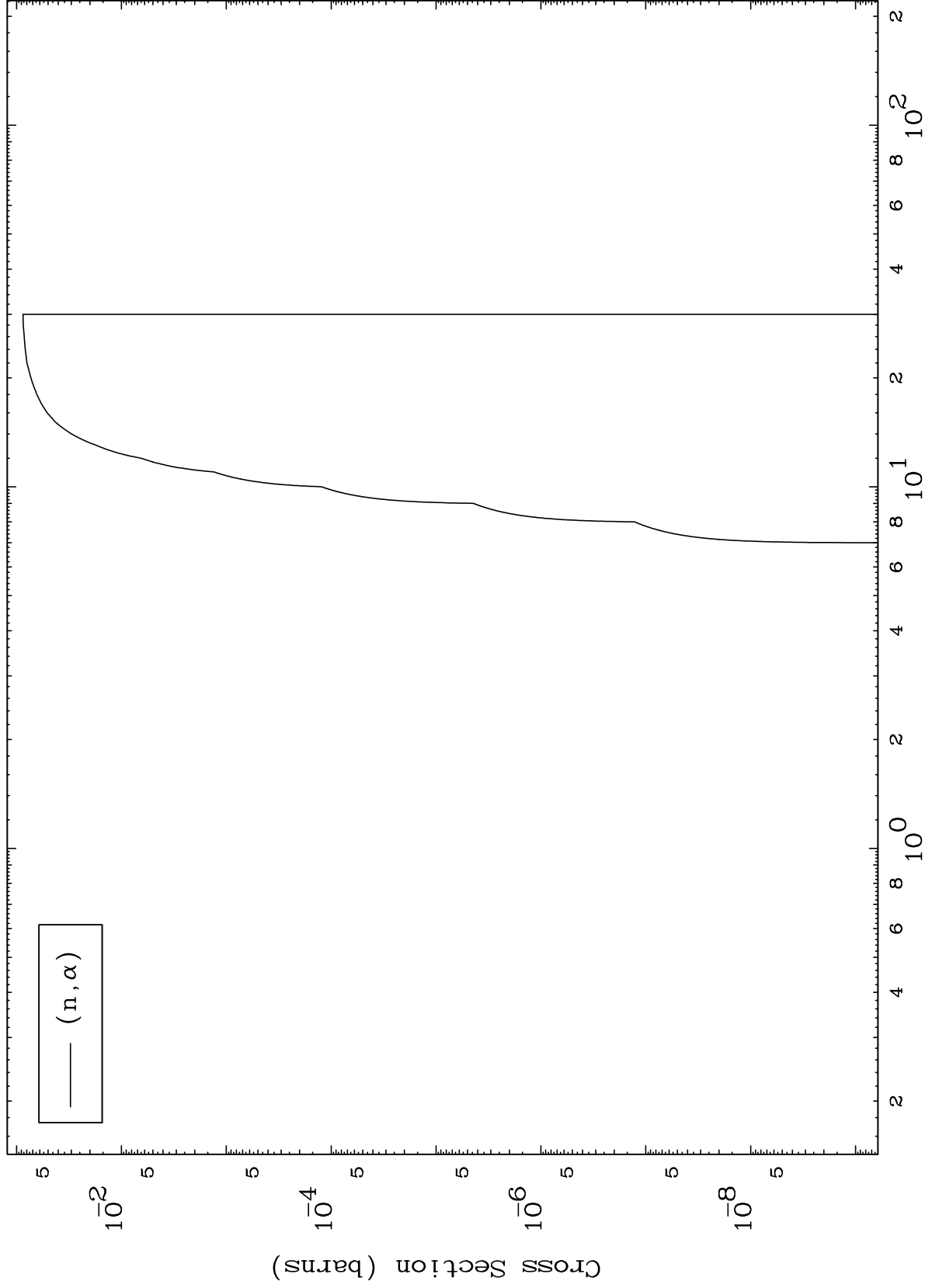


MAT 4061

( $\alpha, \alpha$ ) Levels

40-Zr-102

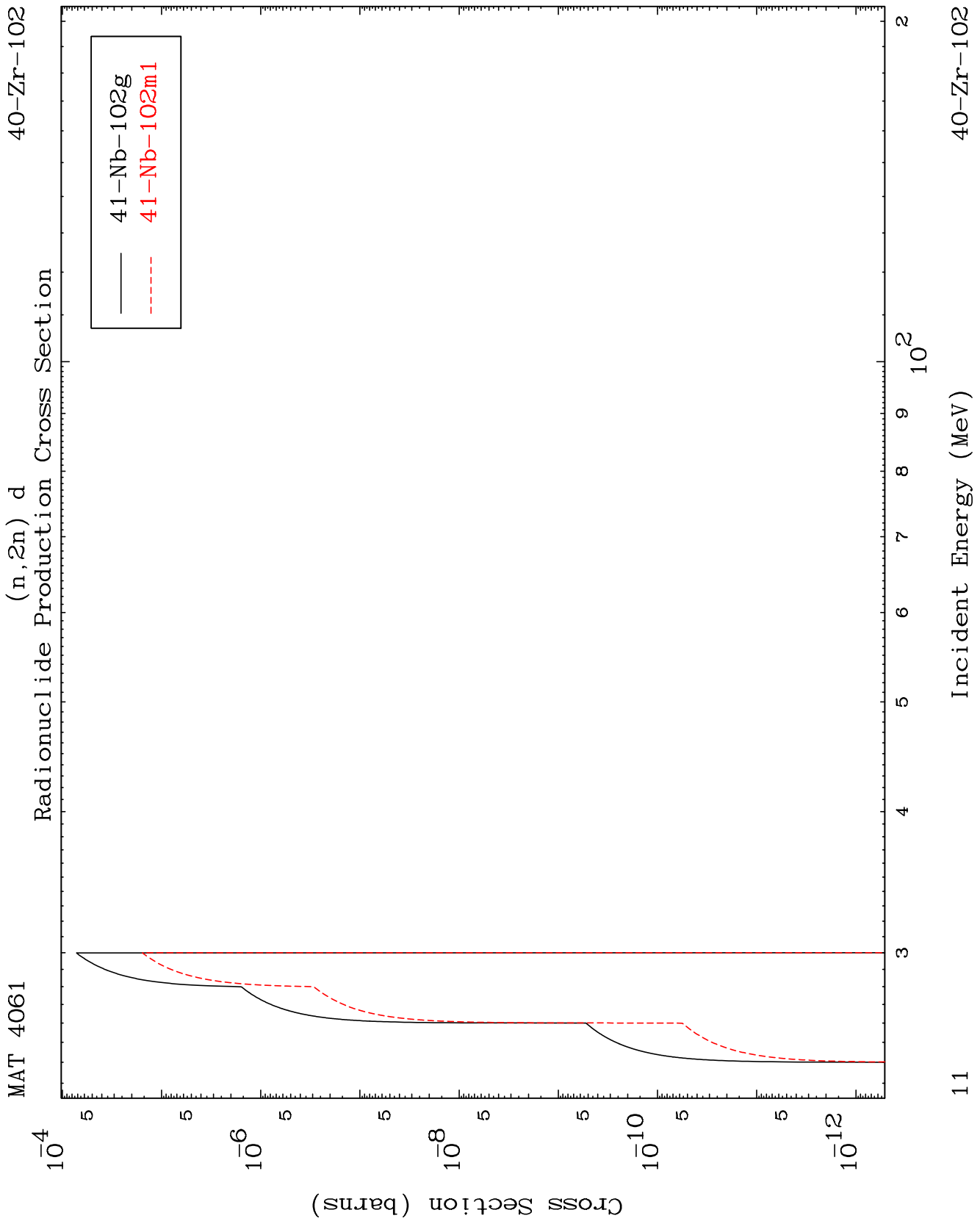
0 Kelvin Cross Sections



10

Incident Energy (MeV)

40-Zr-102

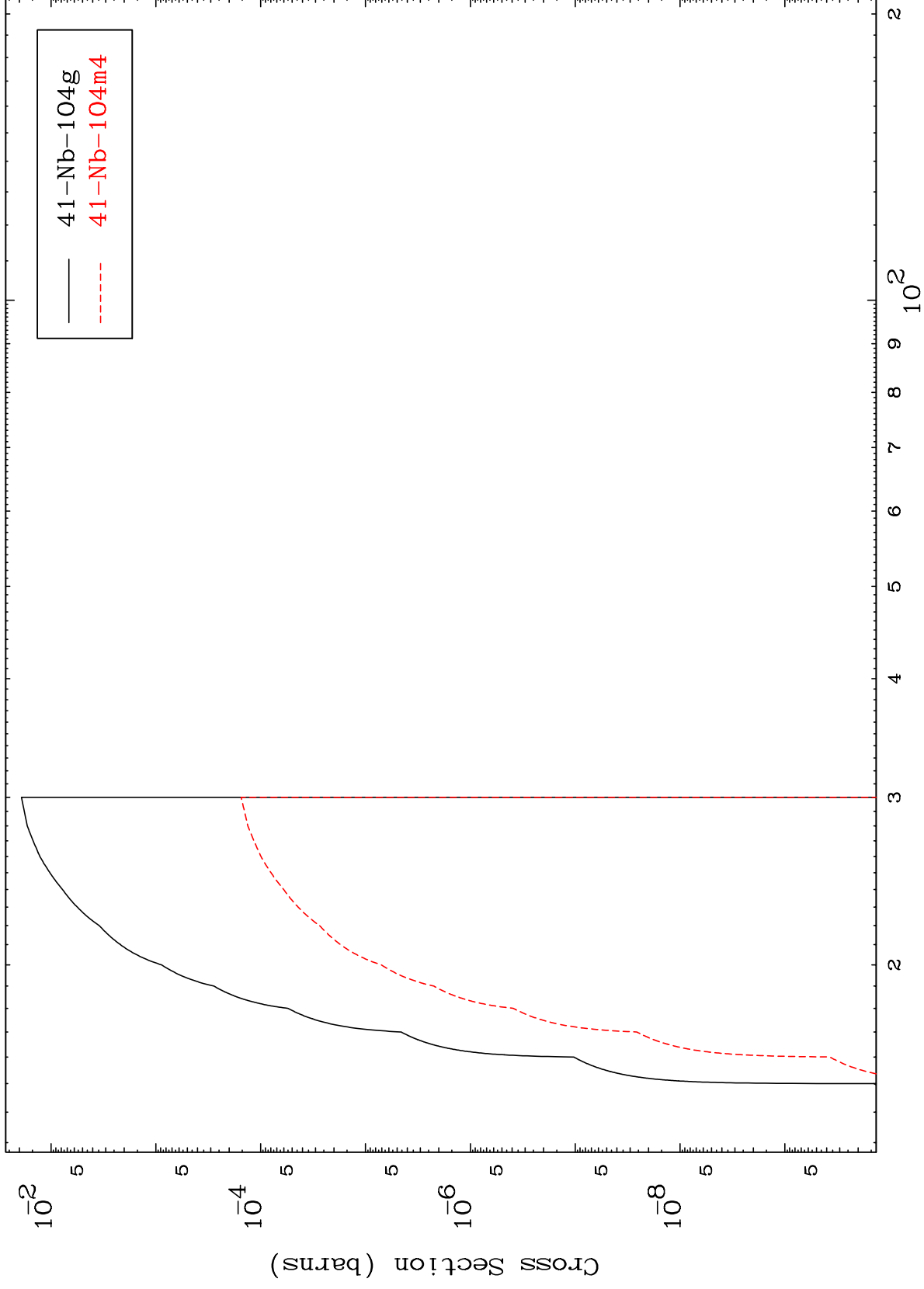


MAT 4061

(n,n') p

40-Zr-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

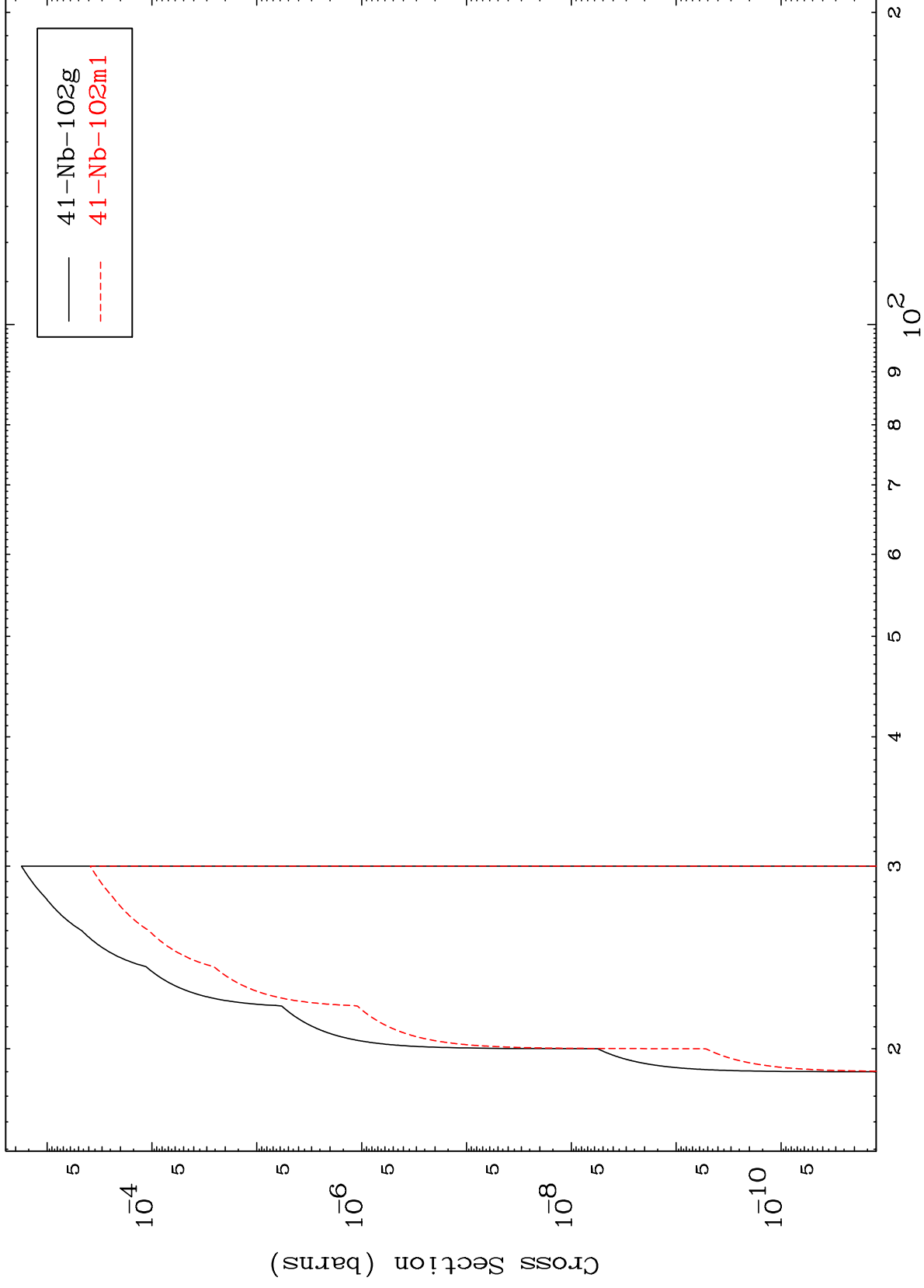
40-Zr-102

MAT 4061

(n,n') t

40-Zr-102

Radionuclide Production Cross Section



13

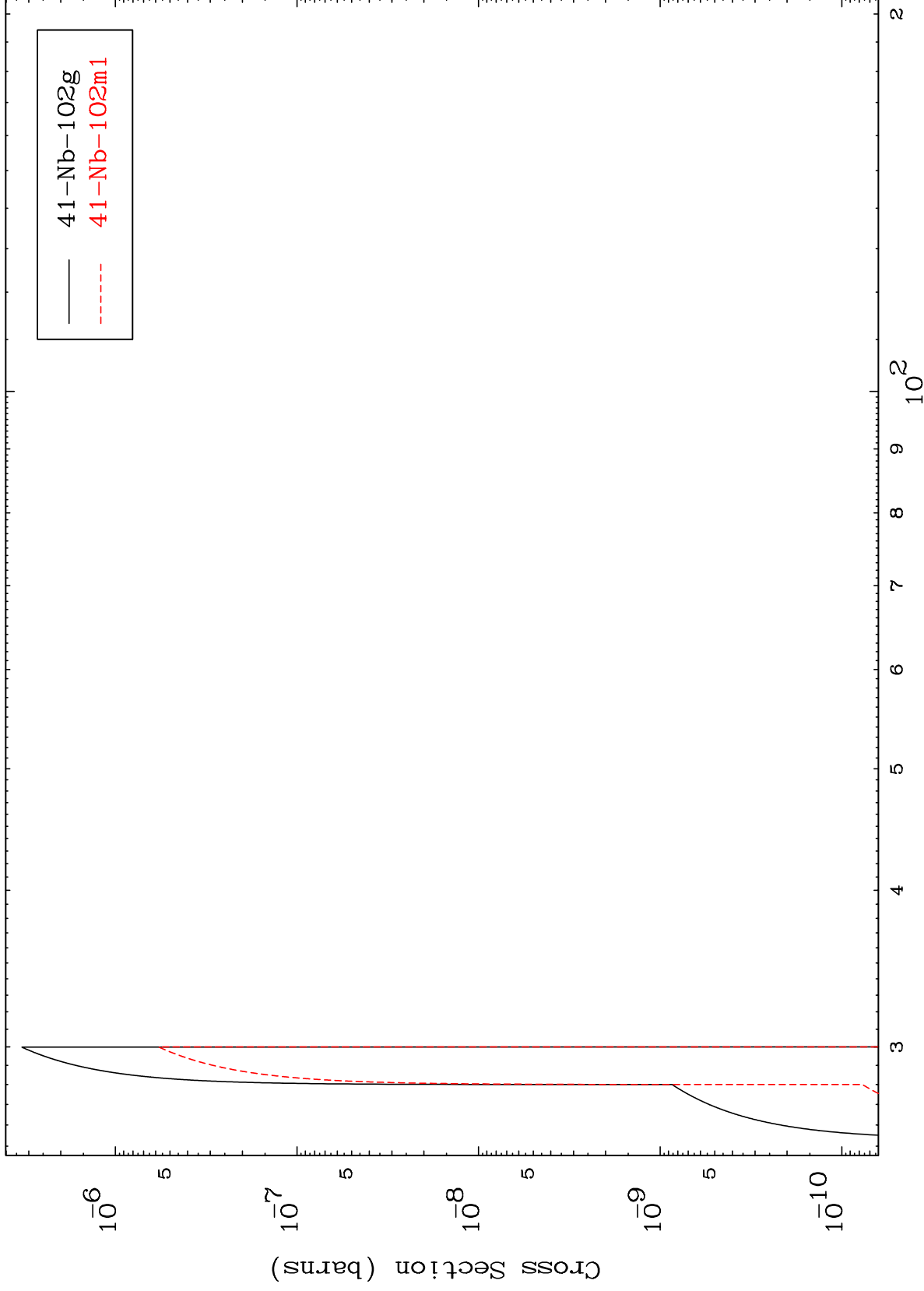
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

(n,3n) p  
Radionuclide Production Cross Section



40-Zr-102

Incident Energy (MeV)

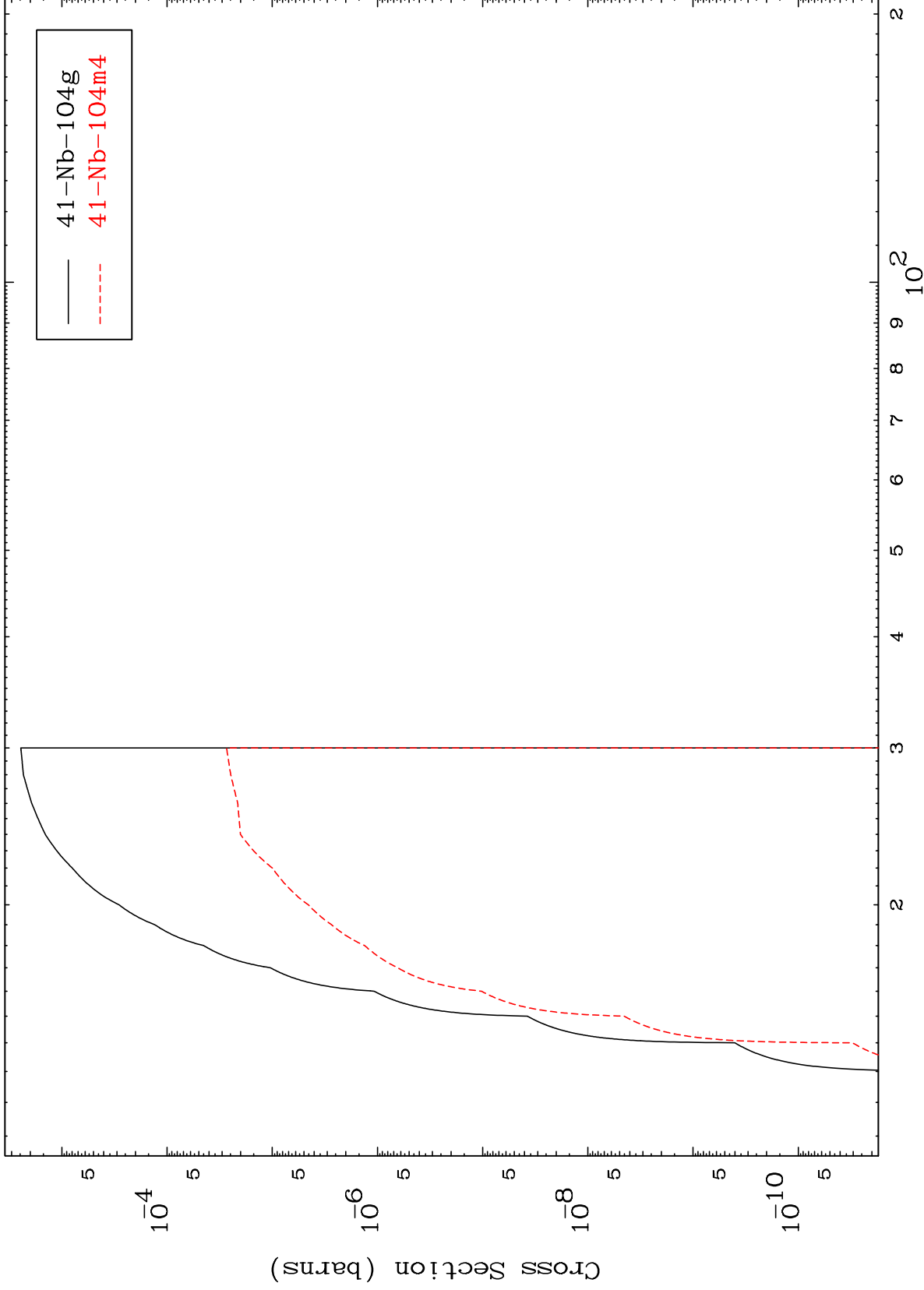
14

MAT 4061

(n,d)

40-Zr-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-102