

Program EVALPLOT  
(Version 2021-1)

by

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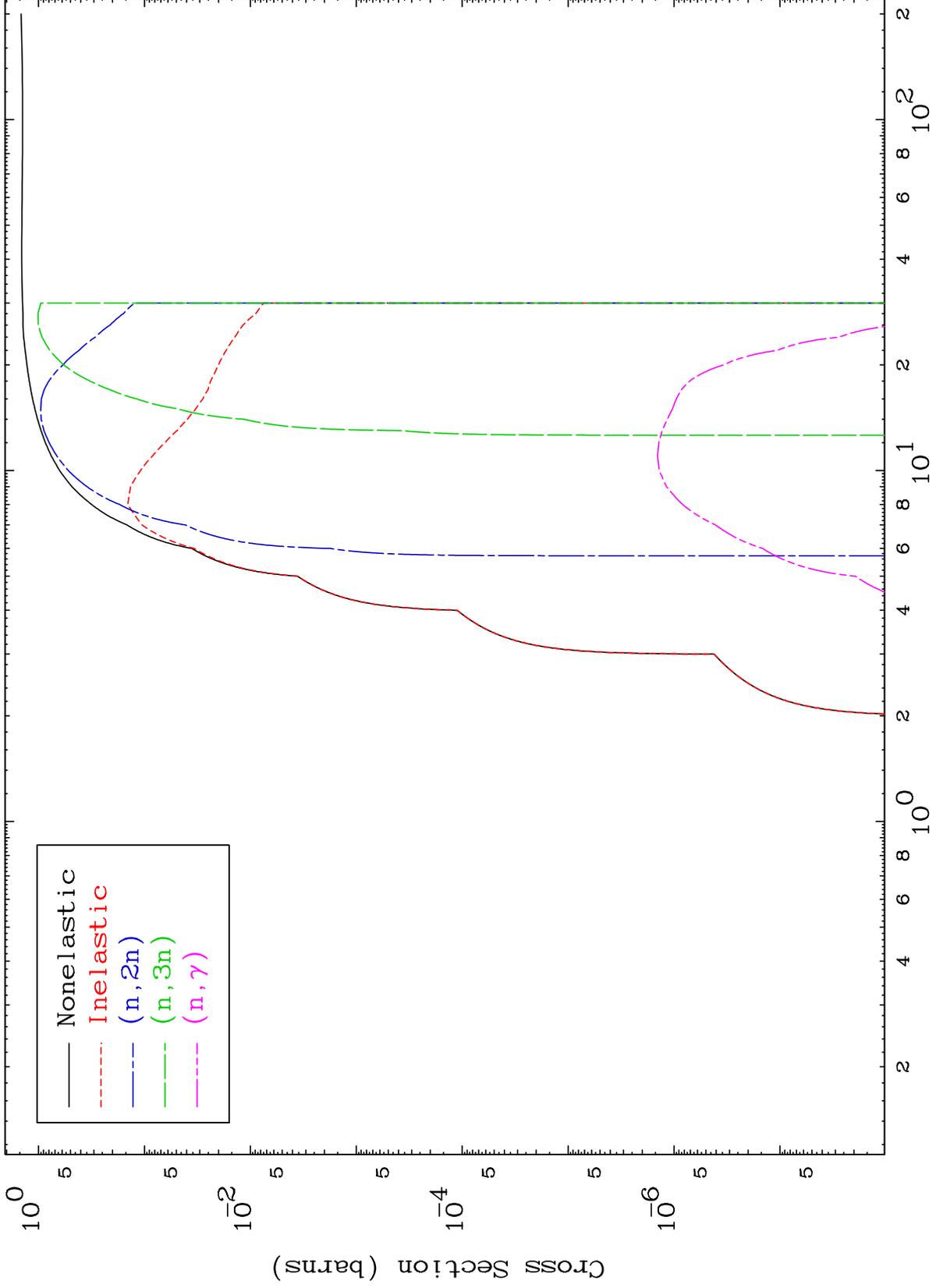
Press Mouse Button to Start

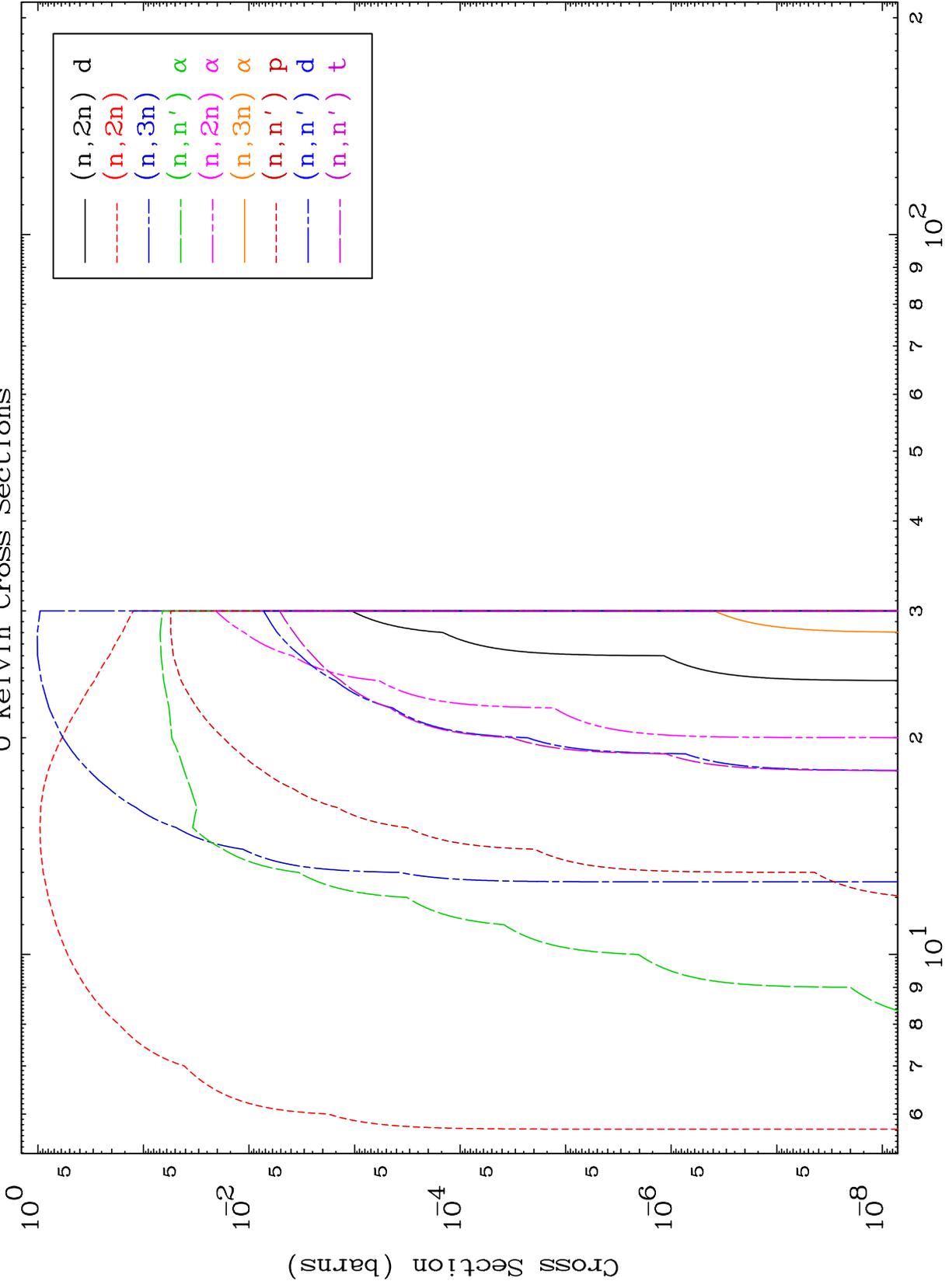
MAT 2052

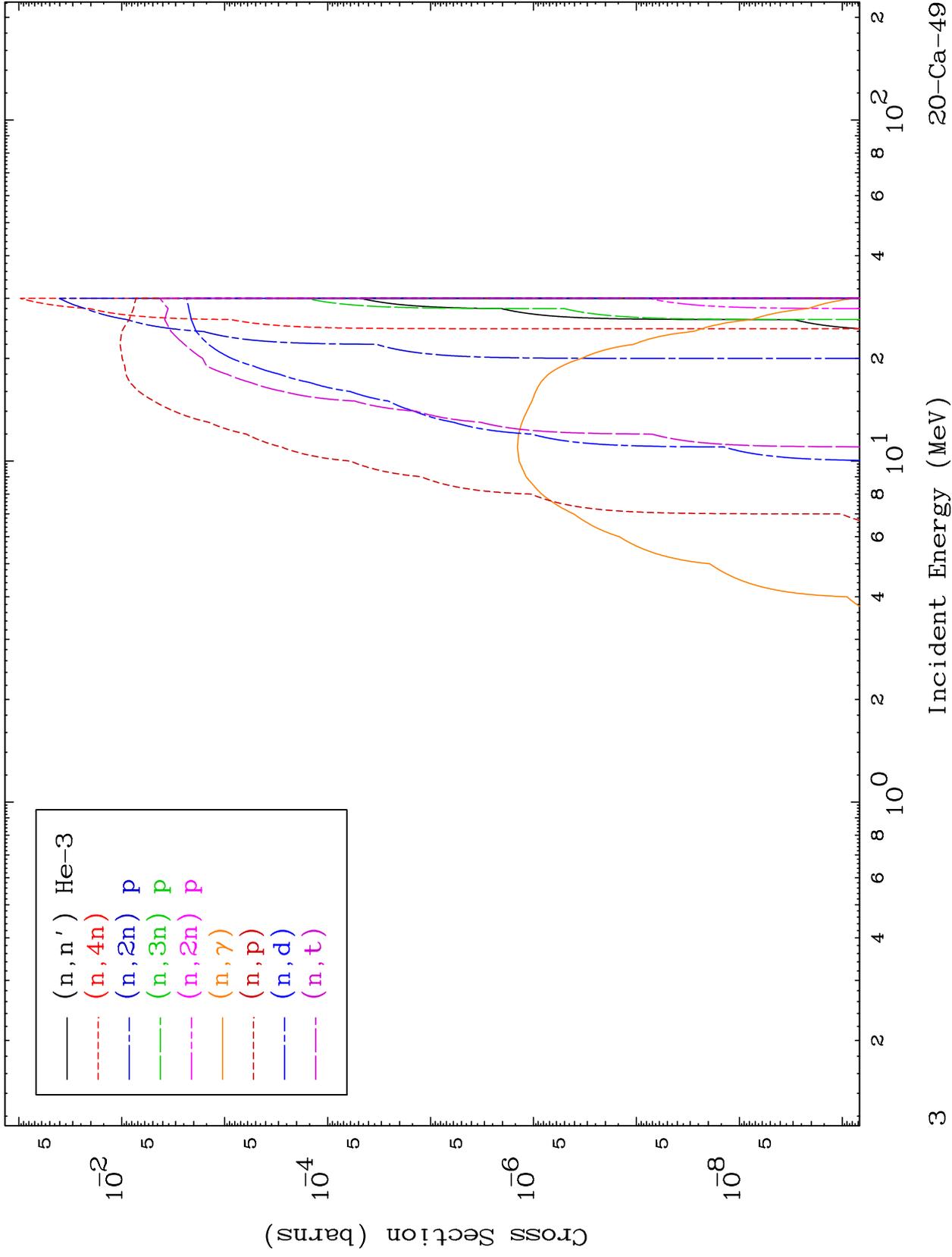
$\alpha$  Major

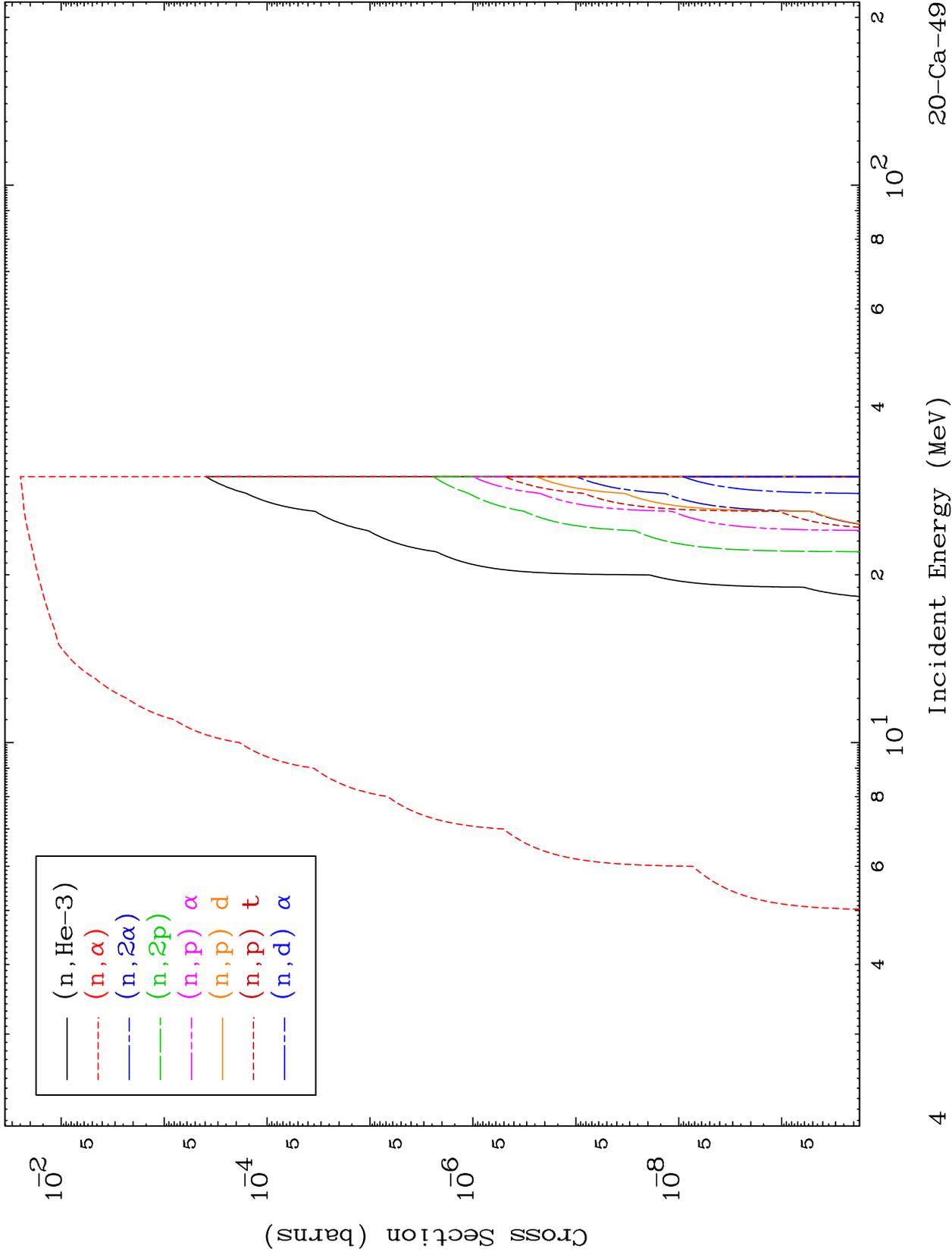
0 Kelvin Cross Sections

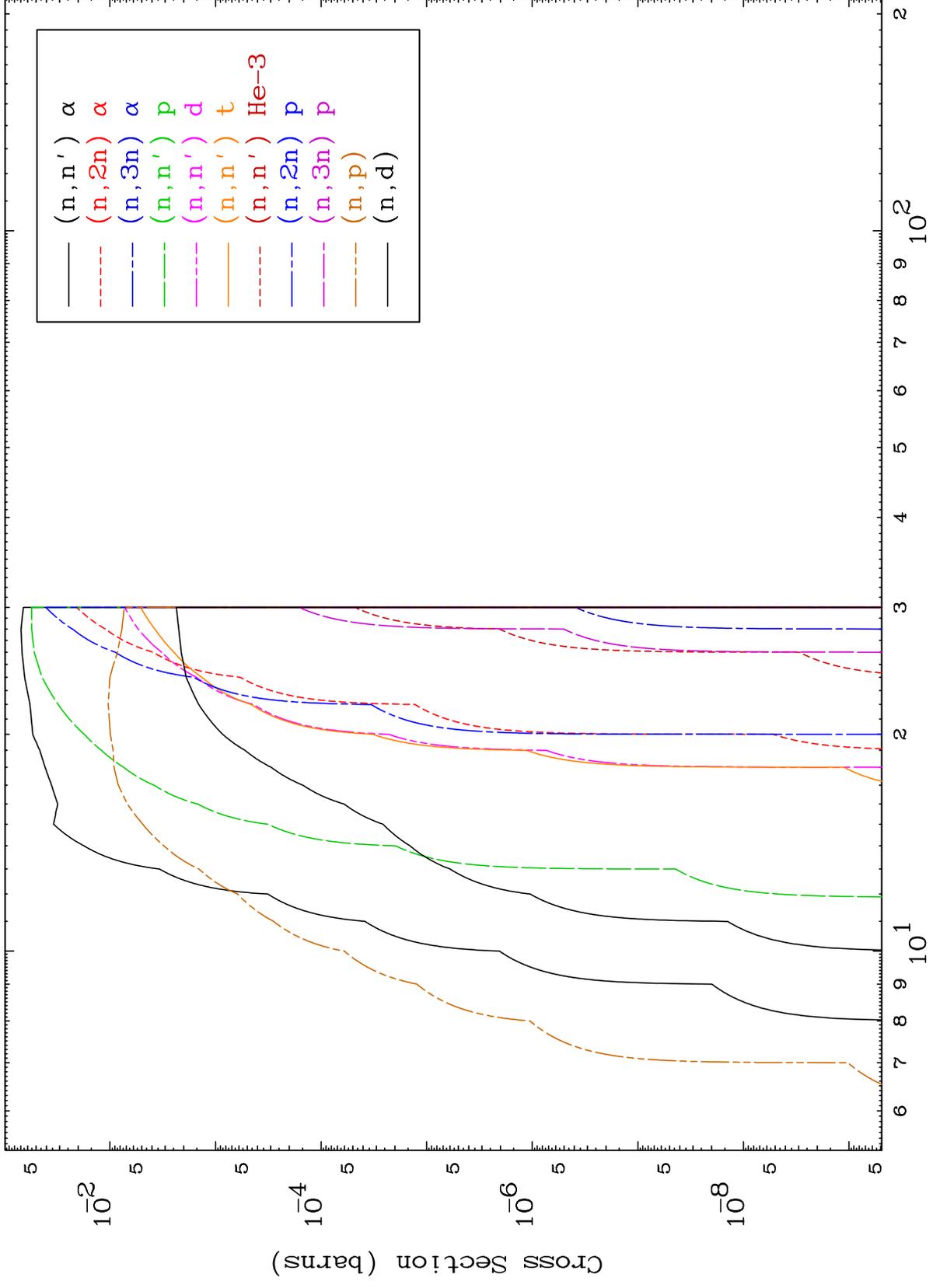
20-Ca-49



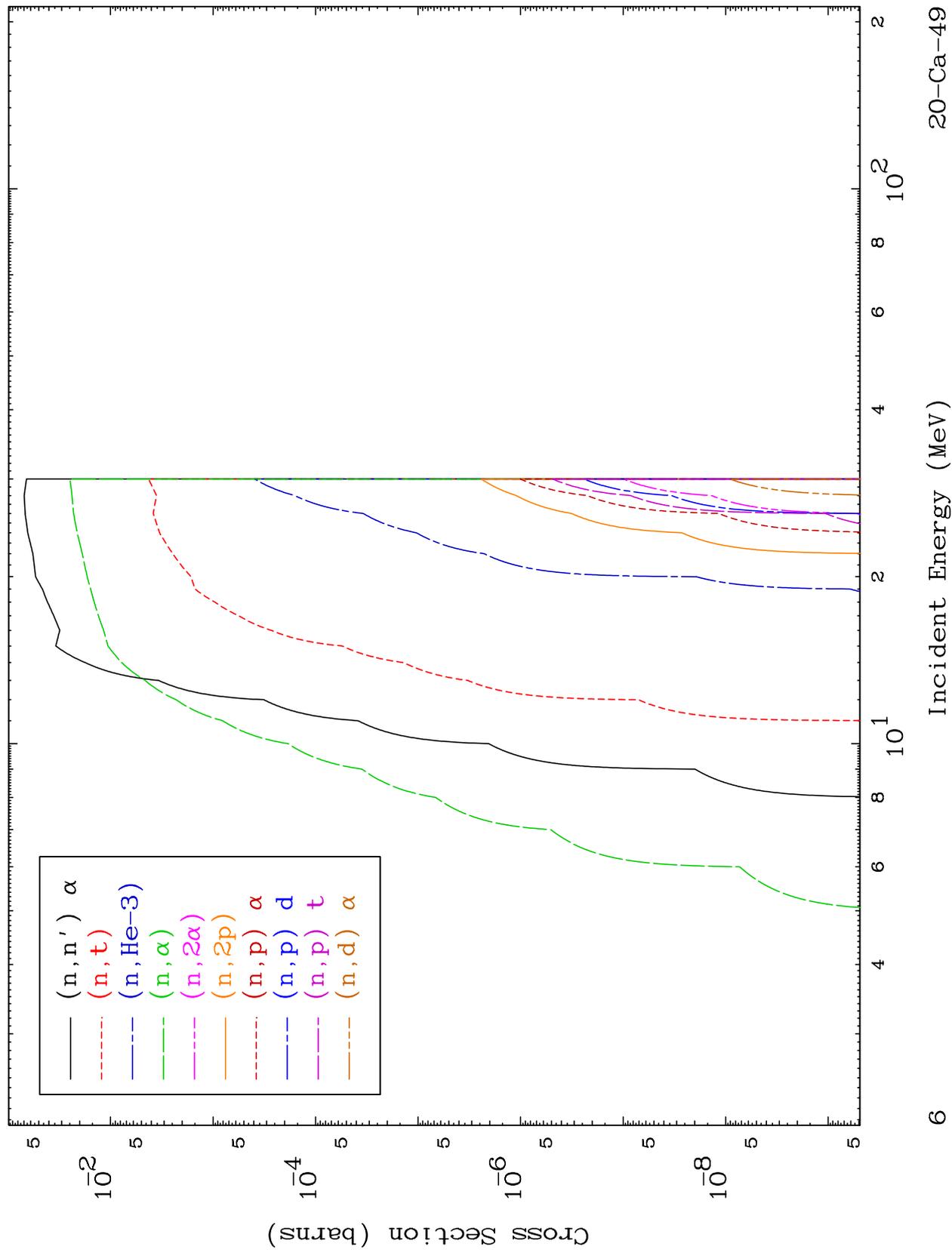








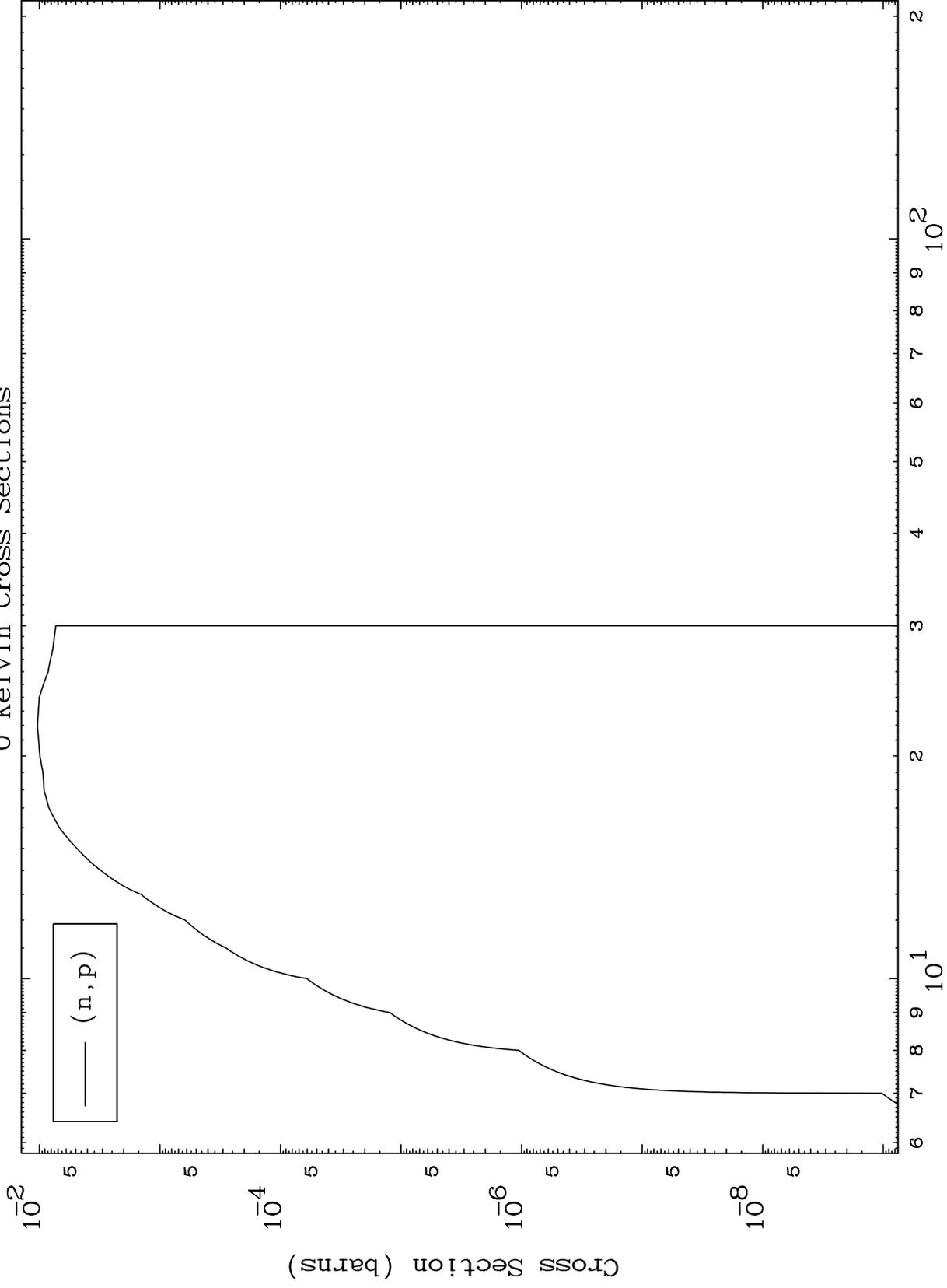
$\alpha$  Charged Particle  
0 Kelvin Cross Sections



MAT 2052

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

20-Ca-49



7

Incident Energy (MeV)

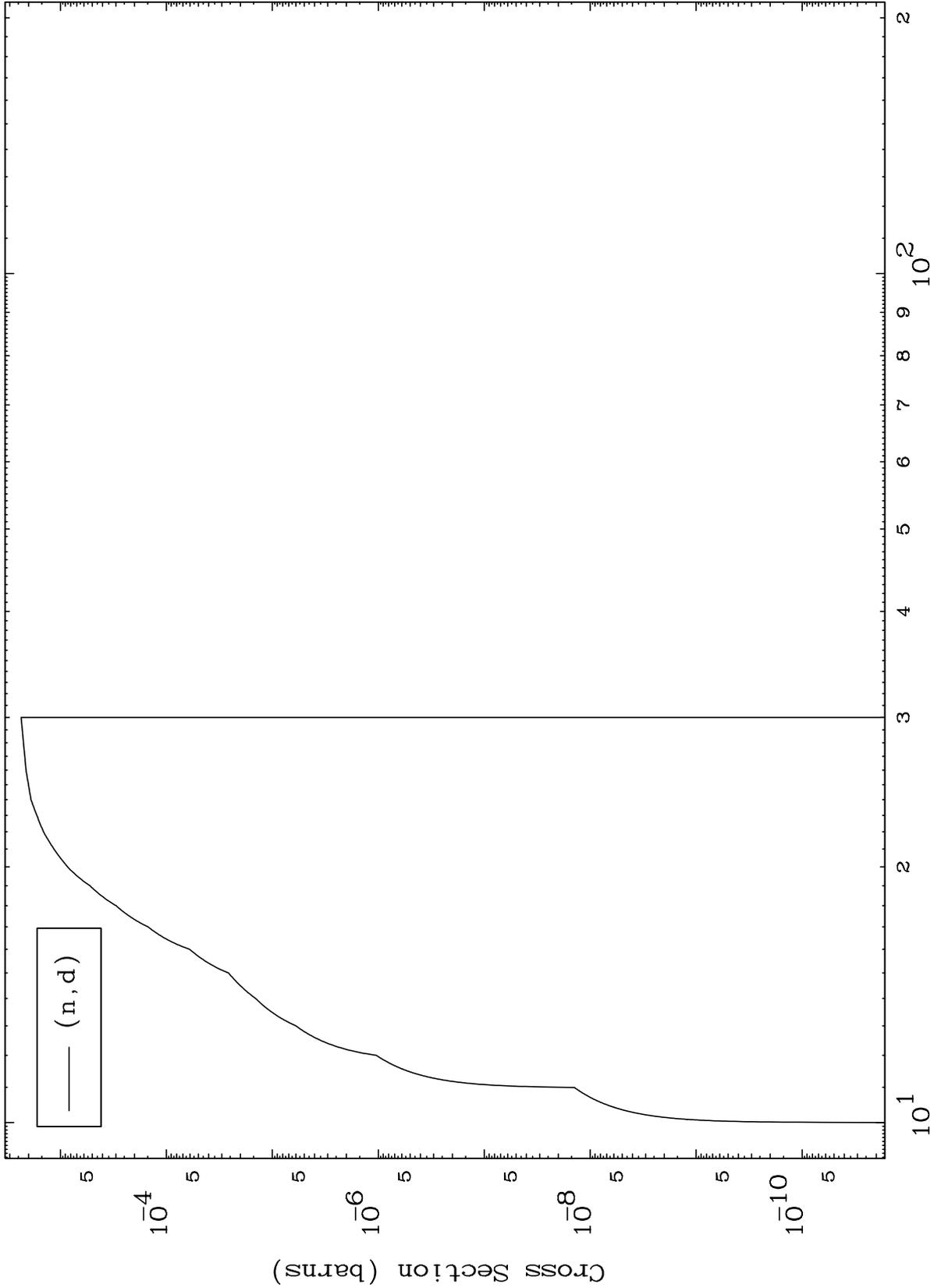
20-Ca-49

MAT 2052

( $\alpha, d$ ) Levels

20-Ca-49

0 Kelvin Cross Sections



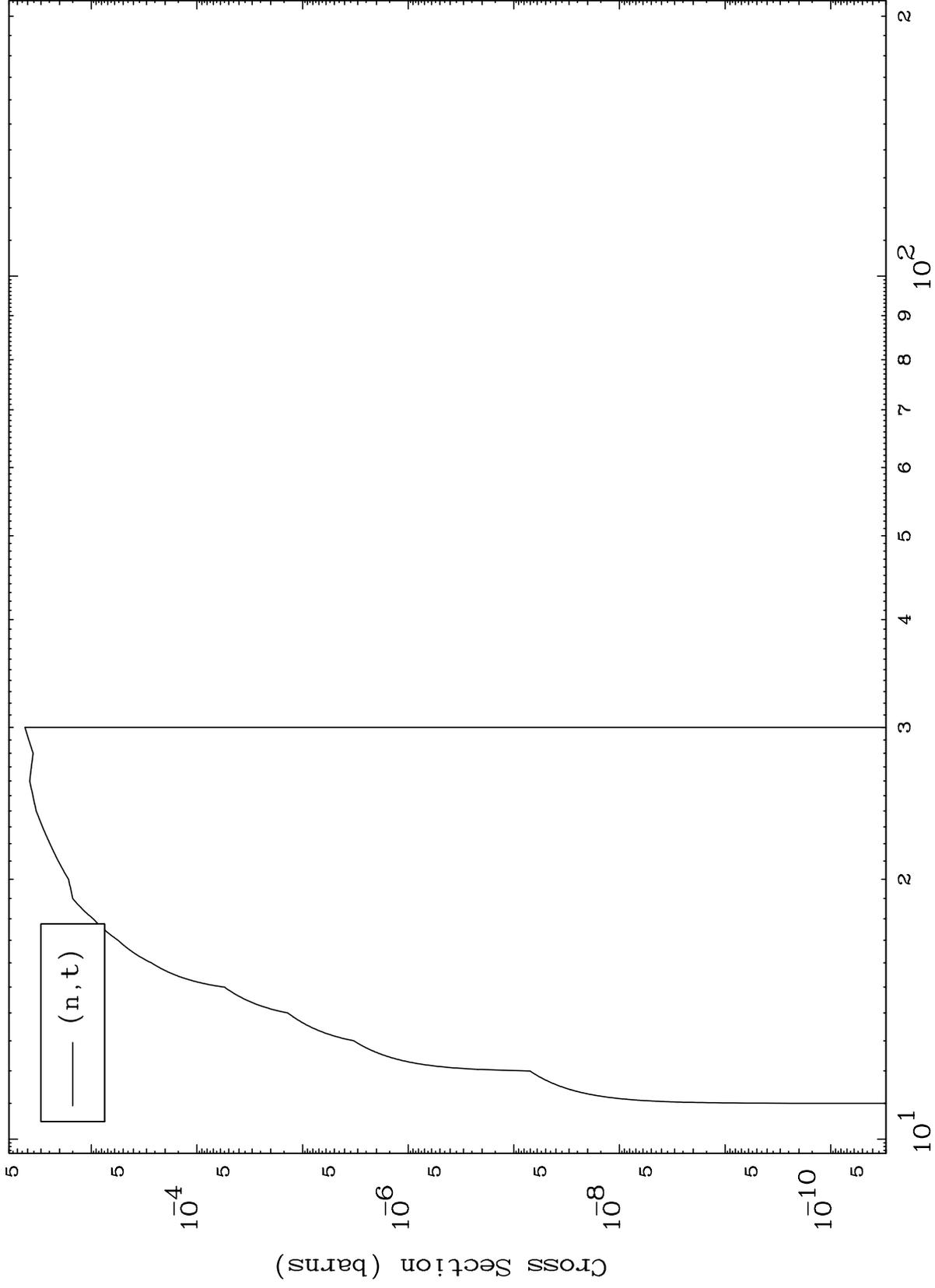
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

20-Ca-49



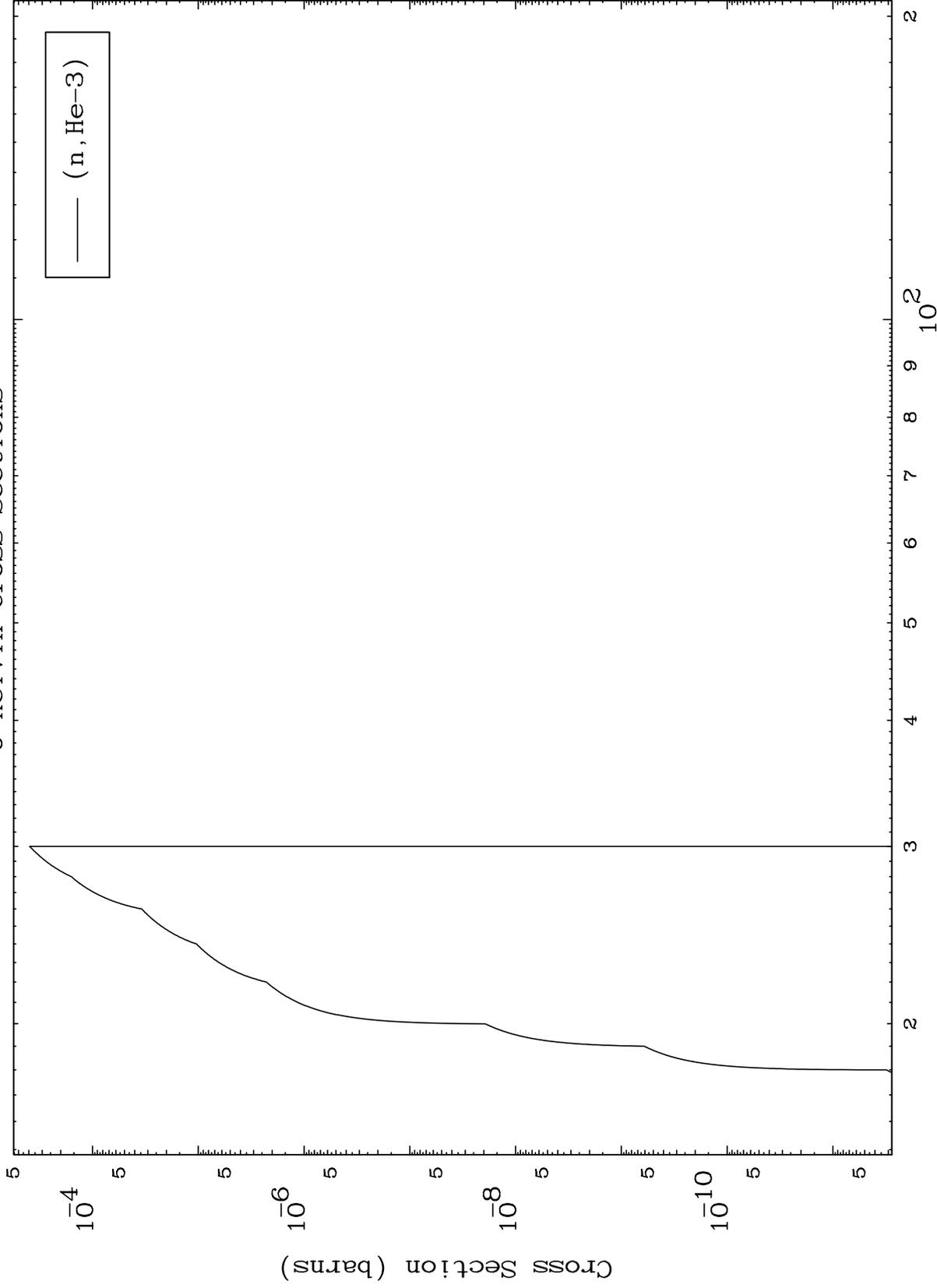
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

20-Ca-49



10

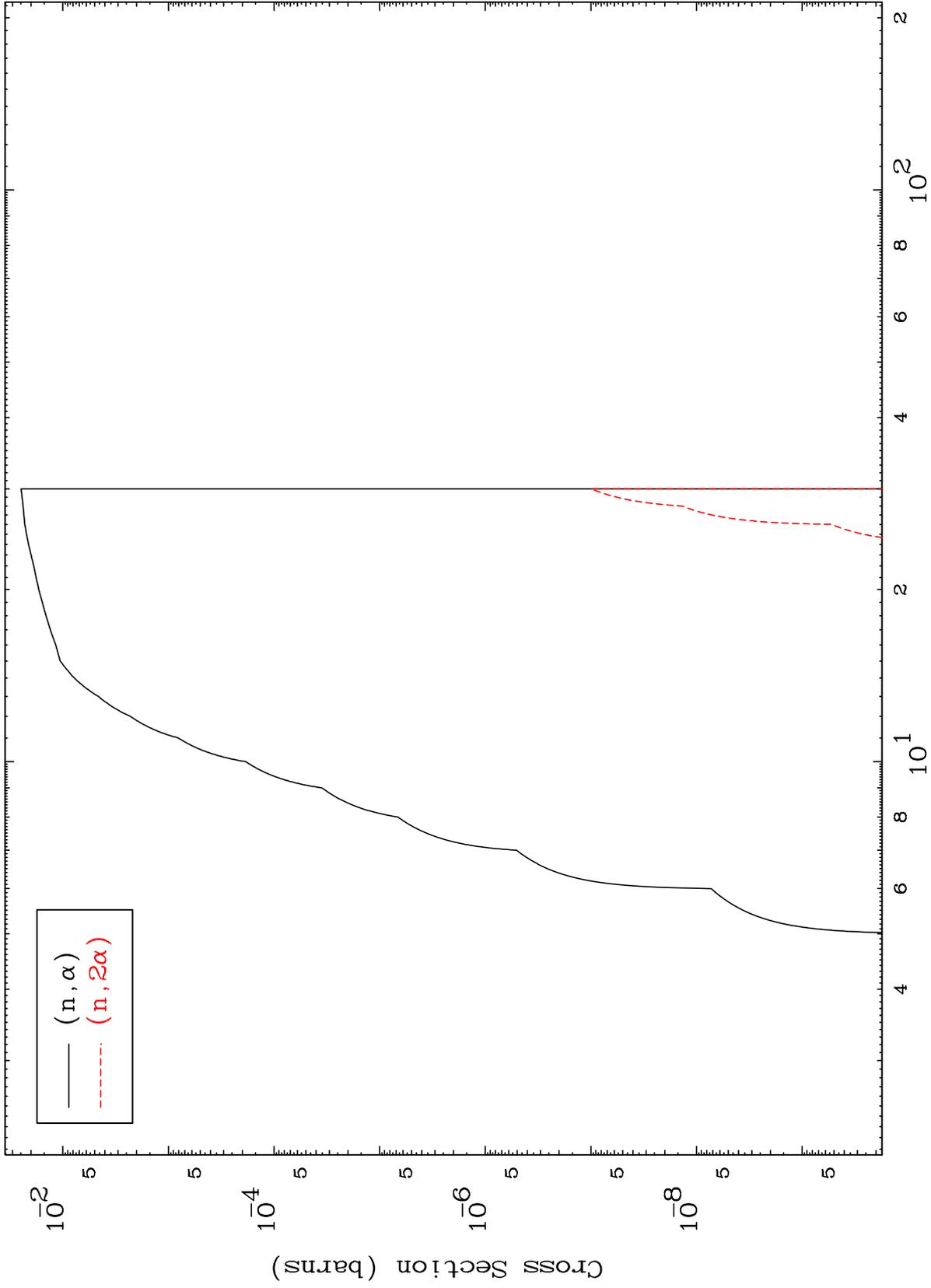
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

20-Ca-49

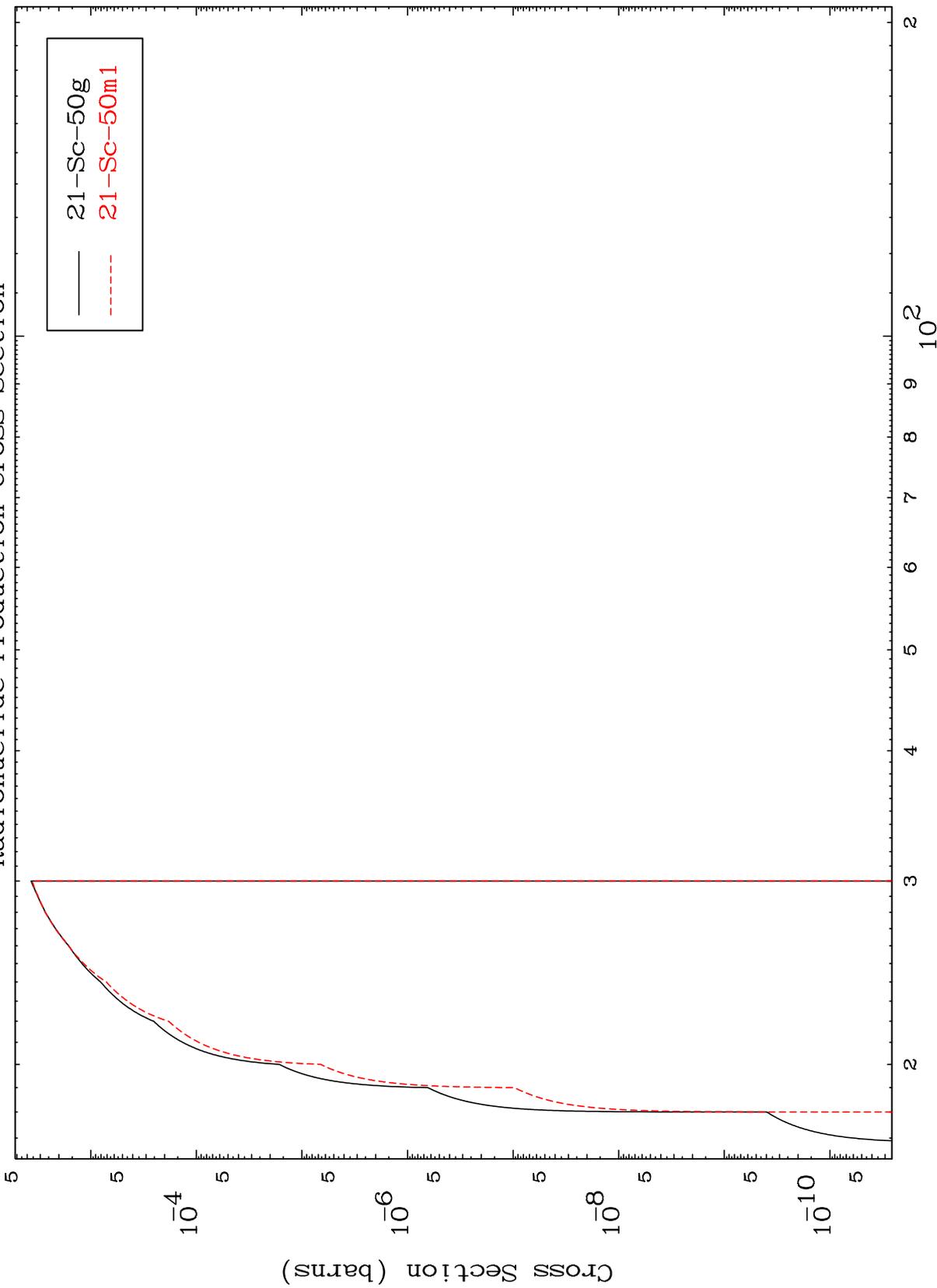


MAT 2052

(n,n') d

20-Ca-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

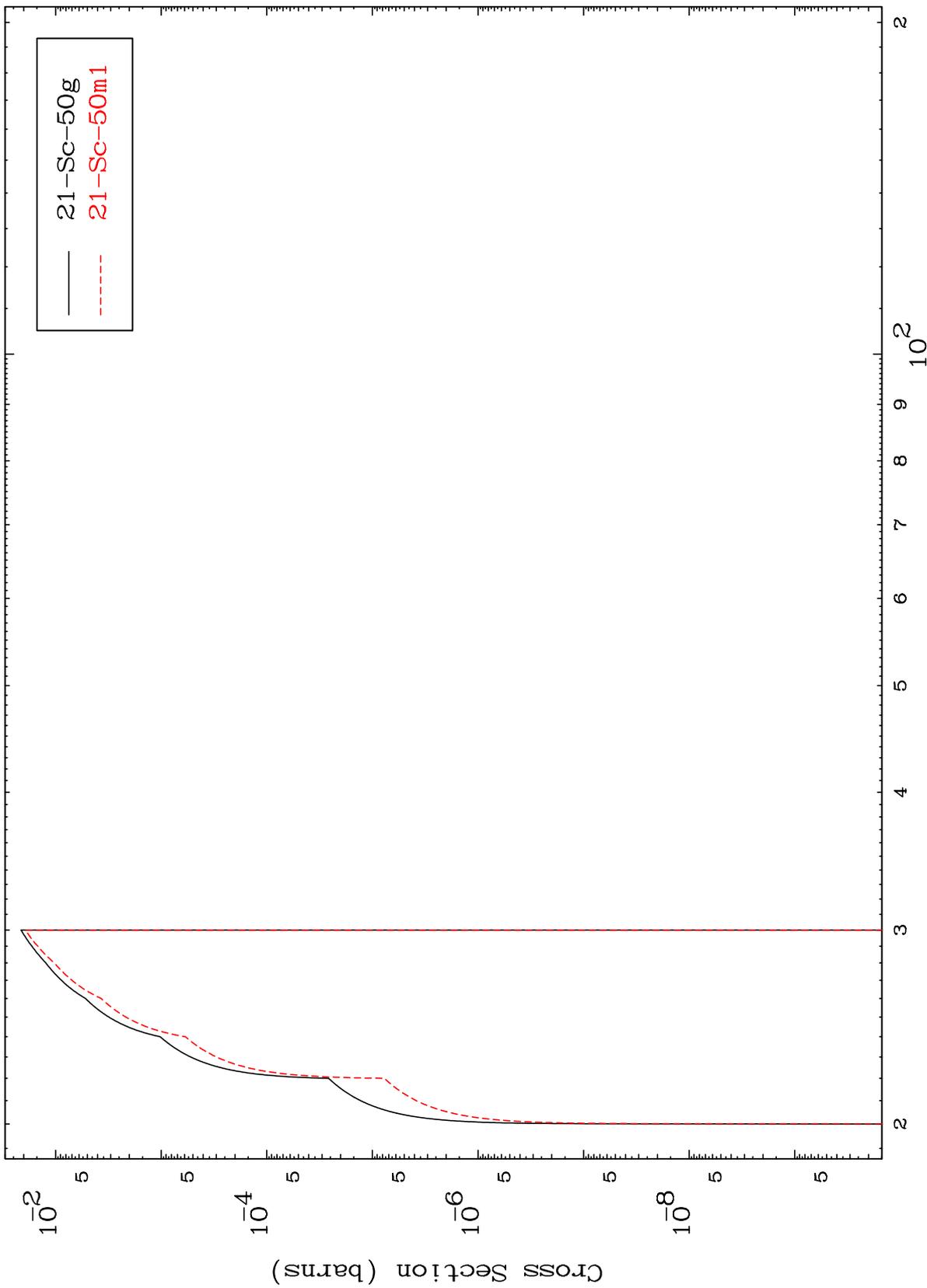
20-Ca-49

MAT 2052

(n,2n) p

20-Ca-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

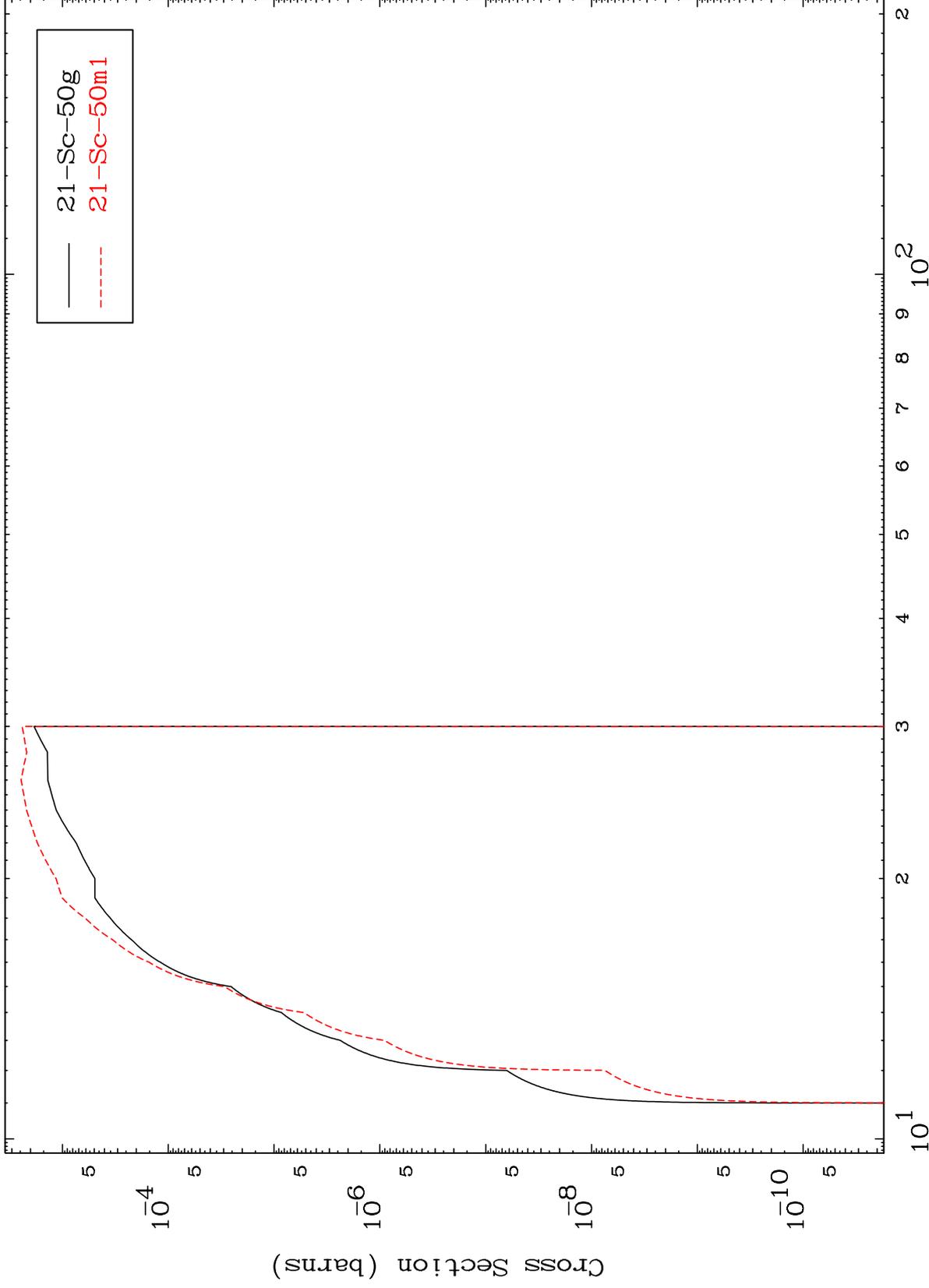
20-Ca-49

MAT 2052

(n, t)

20-Ca-49

Radionuclide Production Cross Section



14

Incident Energy (MeV)

20-Ca-49