

Program EVALPLOT  
(Version 2021-1)

by

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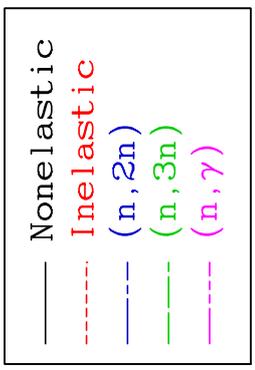
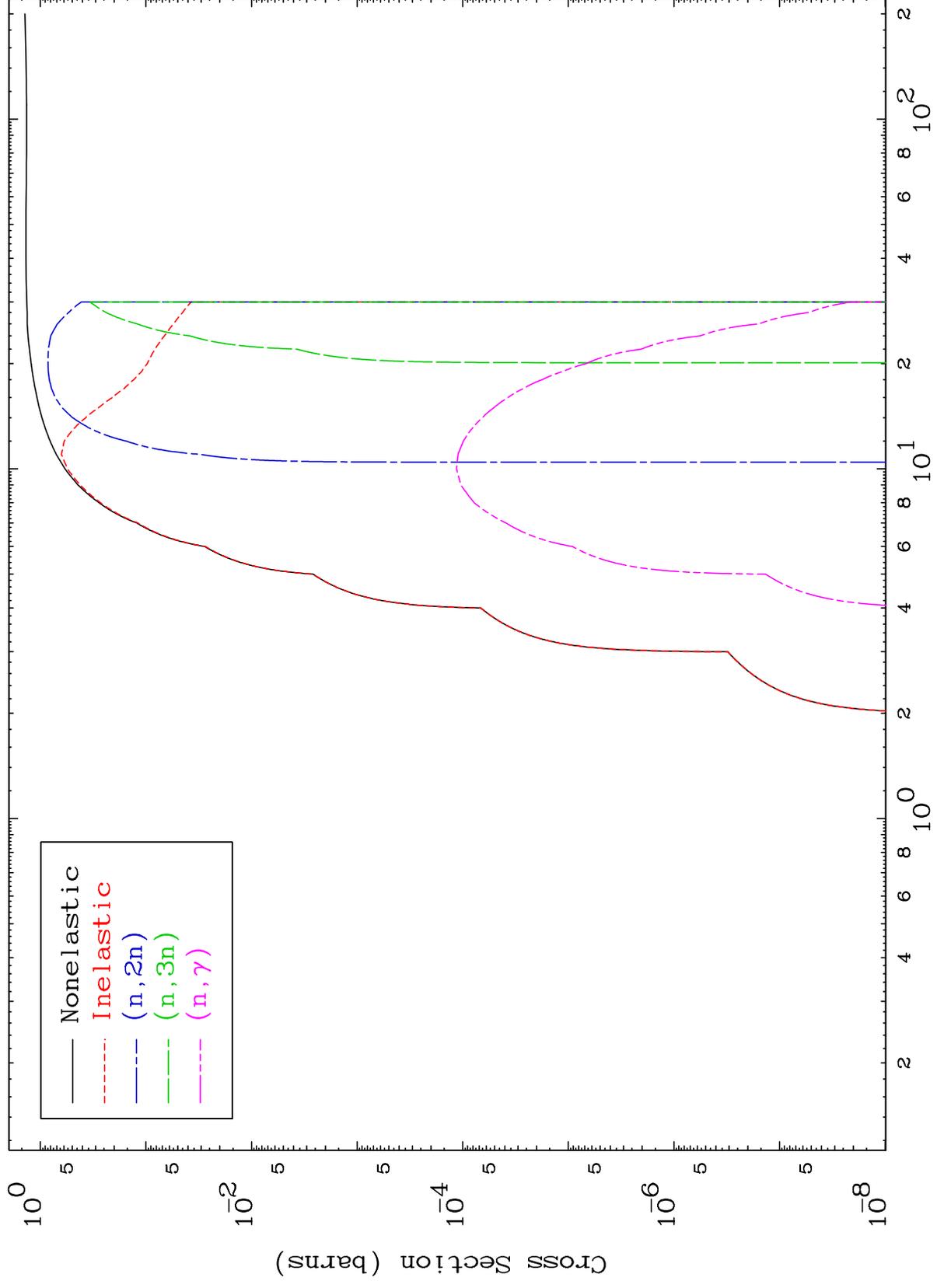
Press Mouse Button to Start

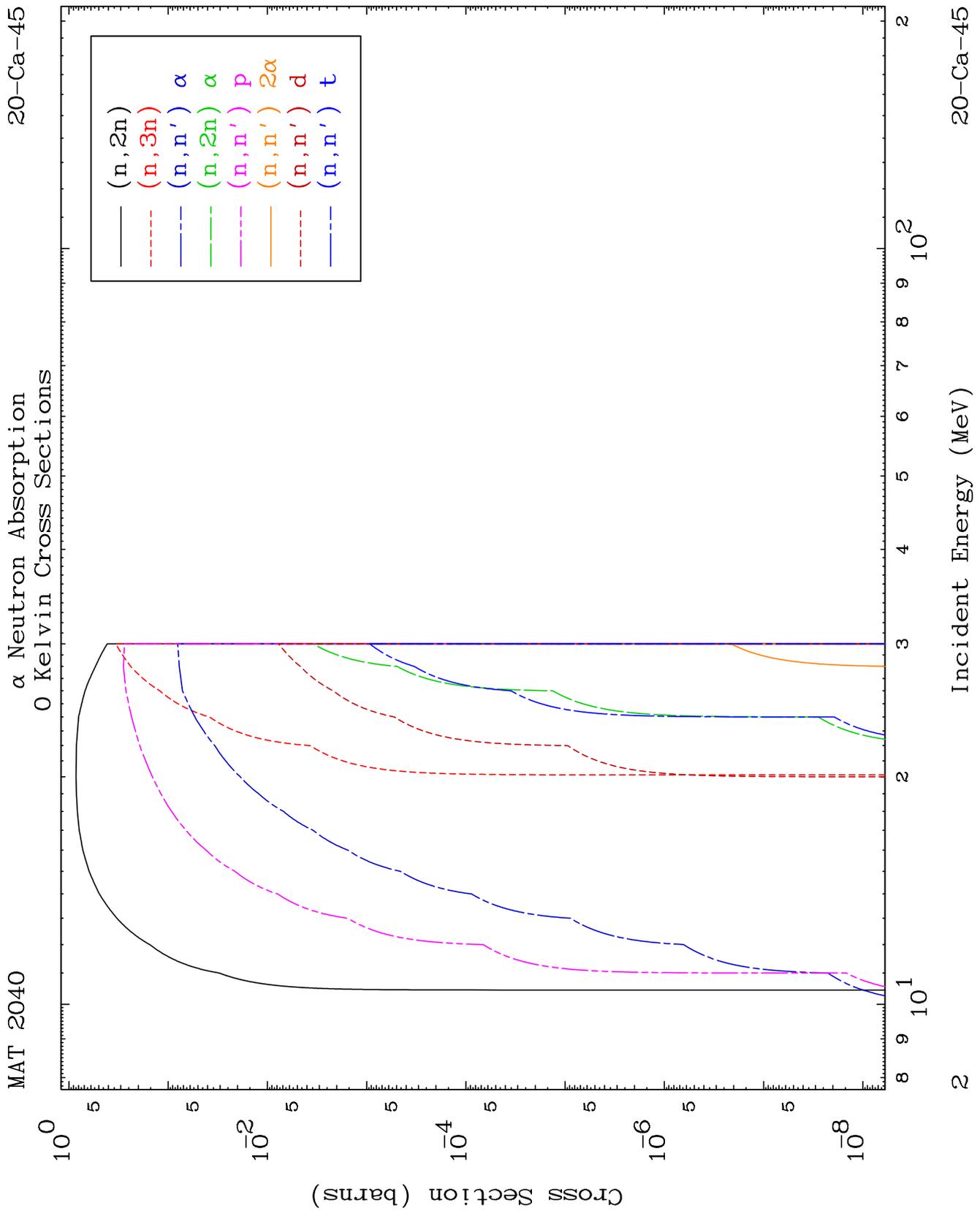
MAT 2040

$\alpha$  Major

0 Kelvin Cross Sections

20-Ca-45

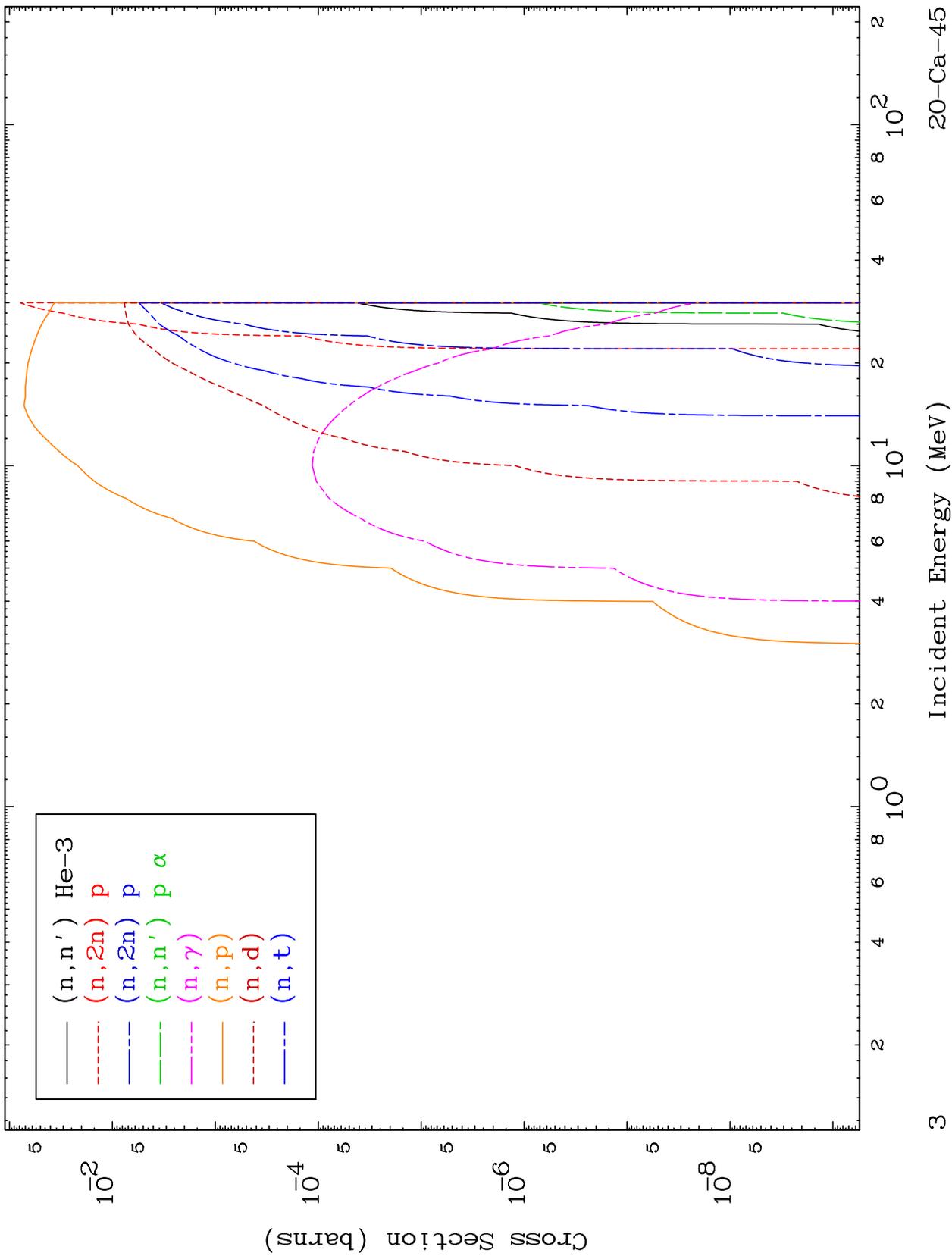




MAT 2040

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

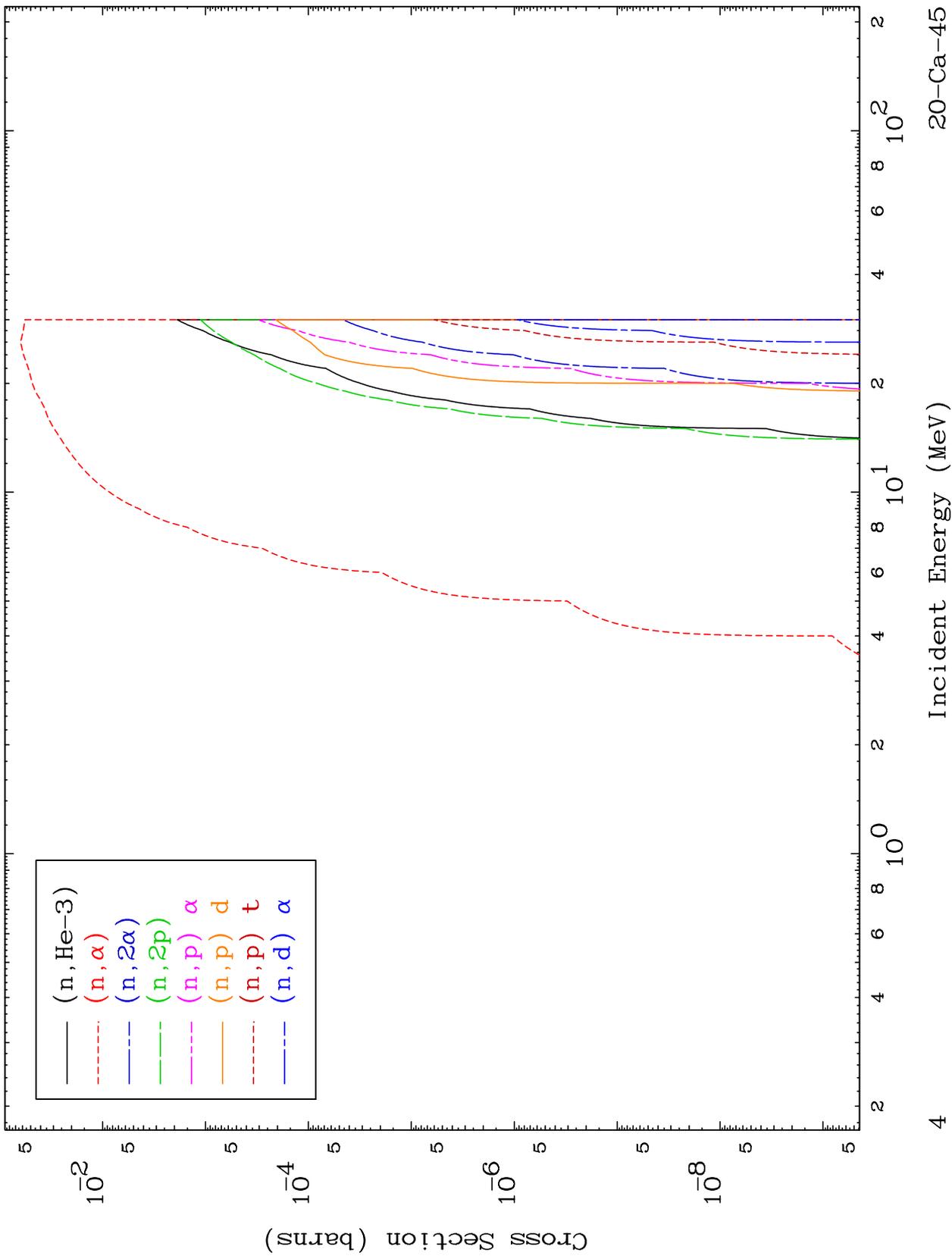
20-Ca-45

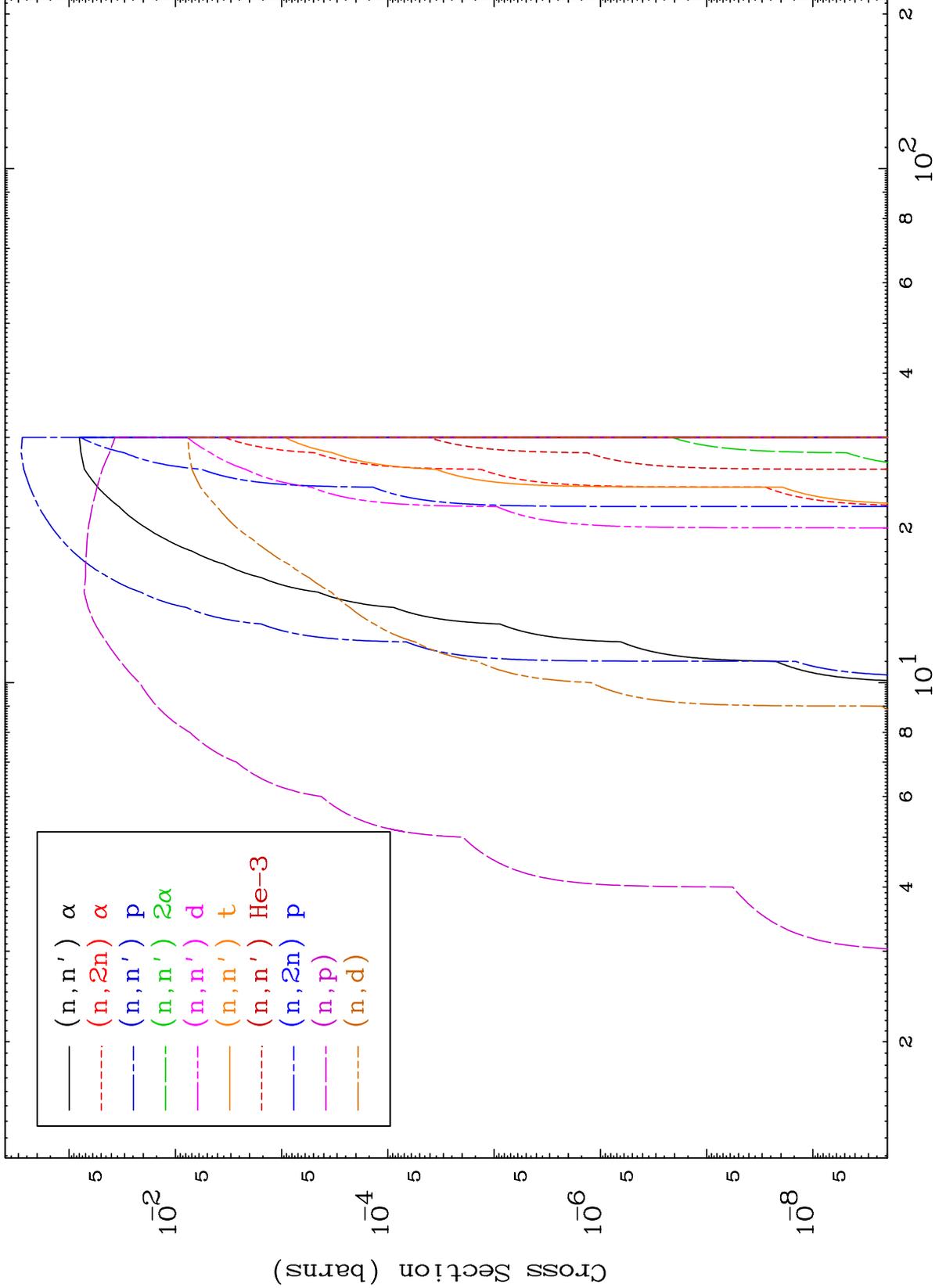


MAT 2040

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

20-Ca-45

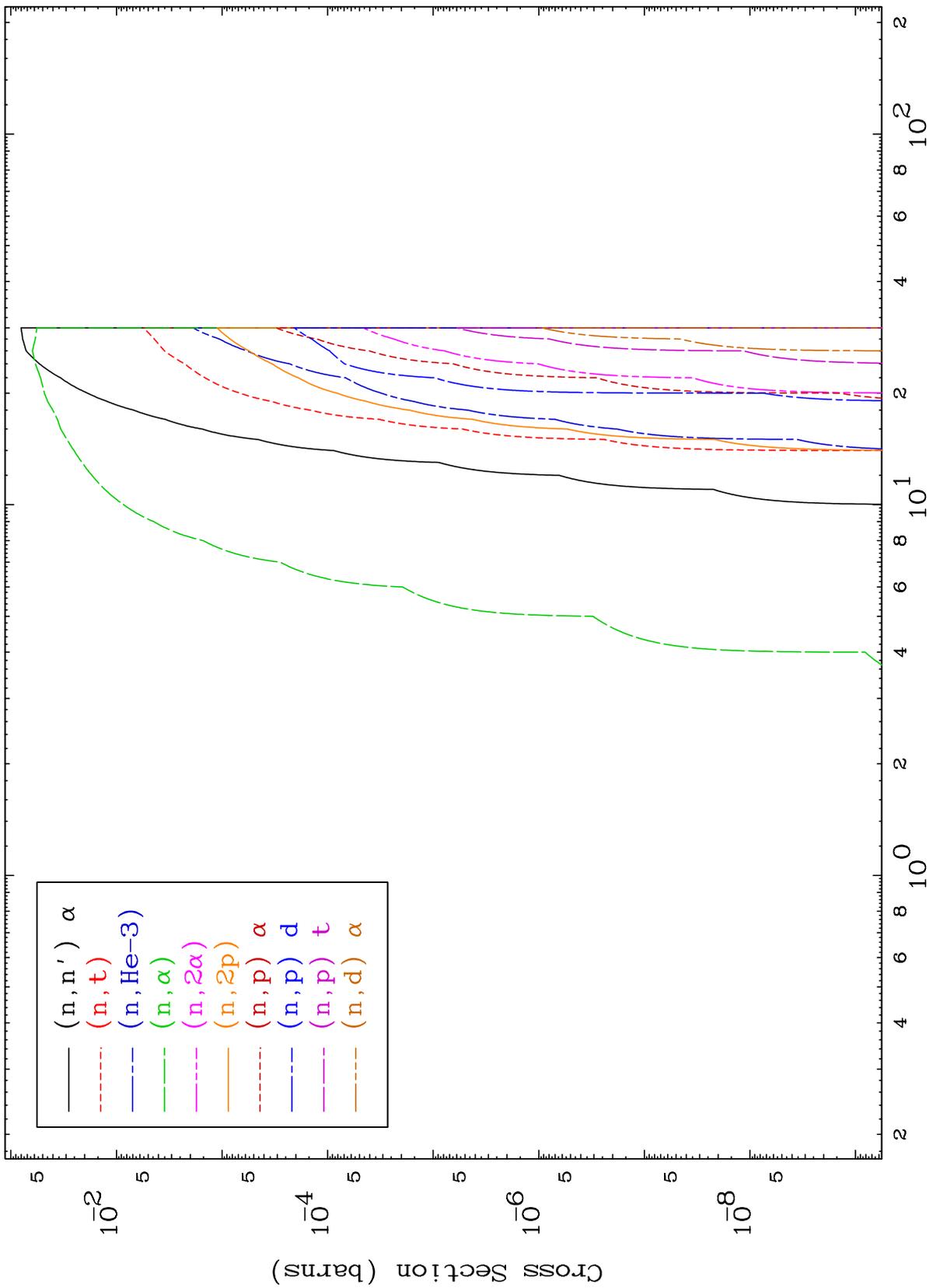




MAT 2040

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

20-Ca-45



6

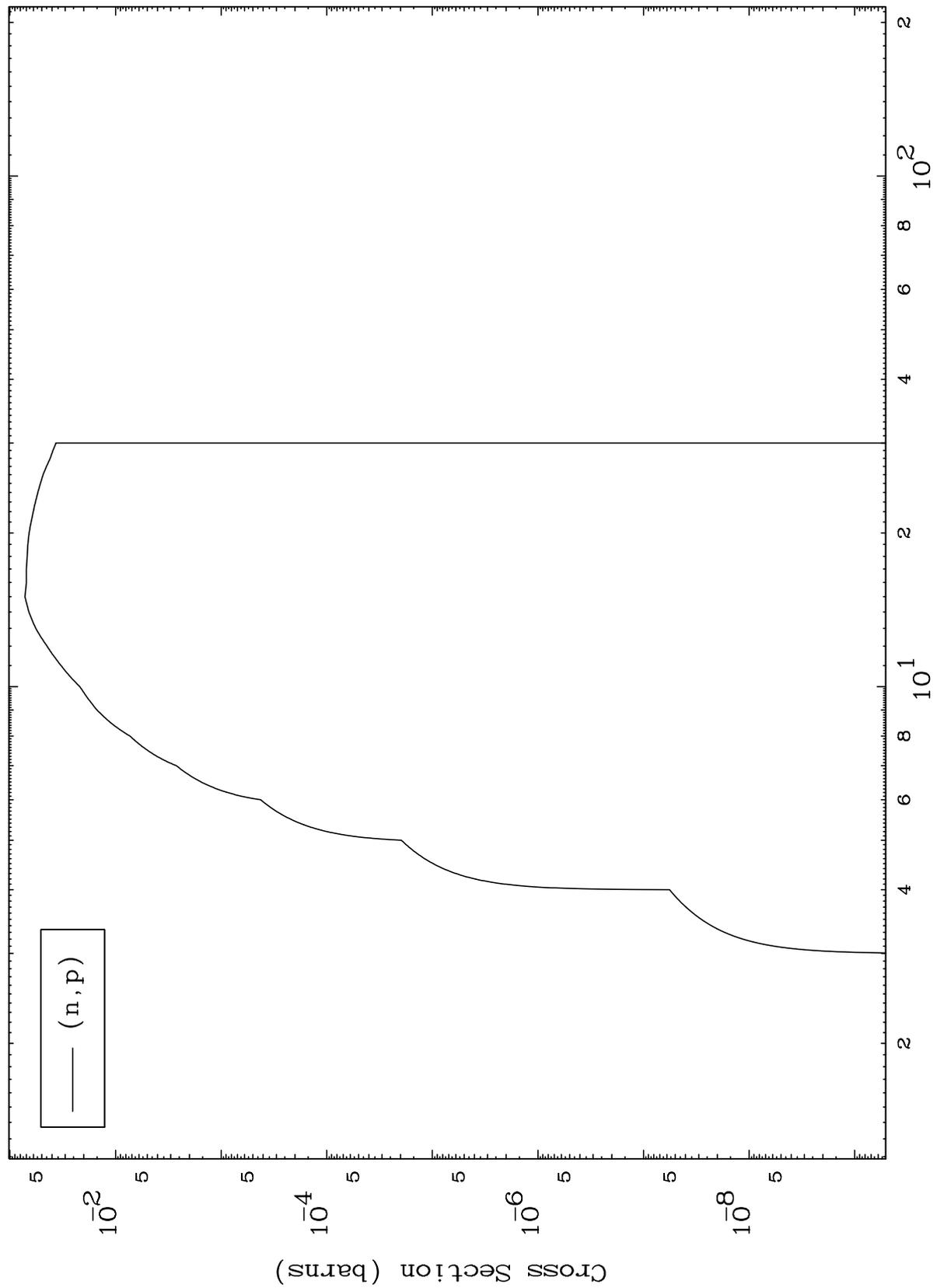
Incident Energy (MeV)

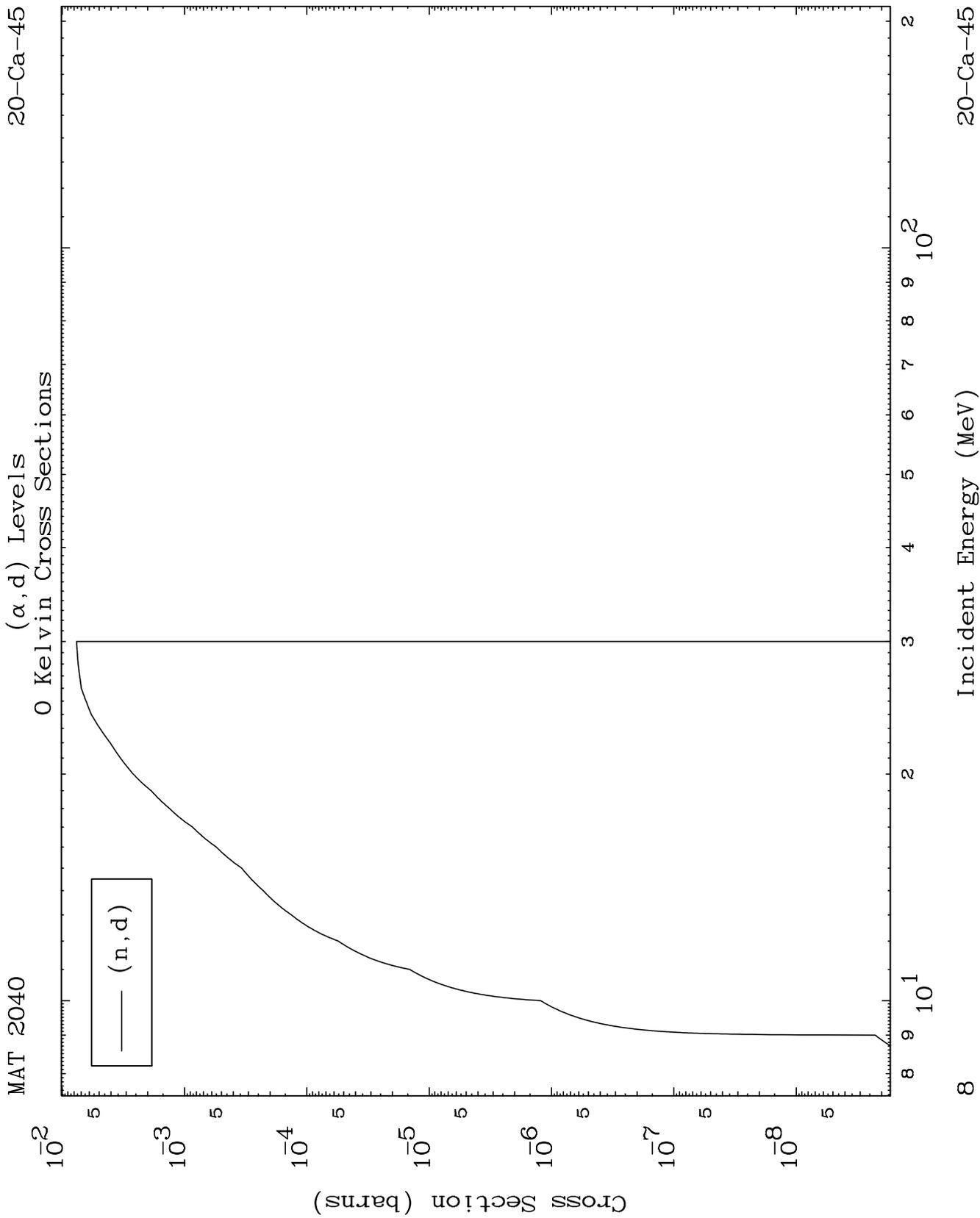
20-Ca-45

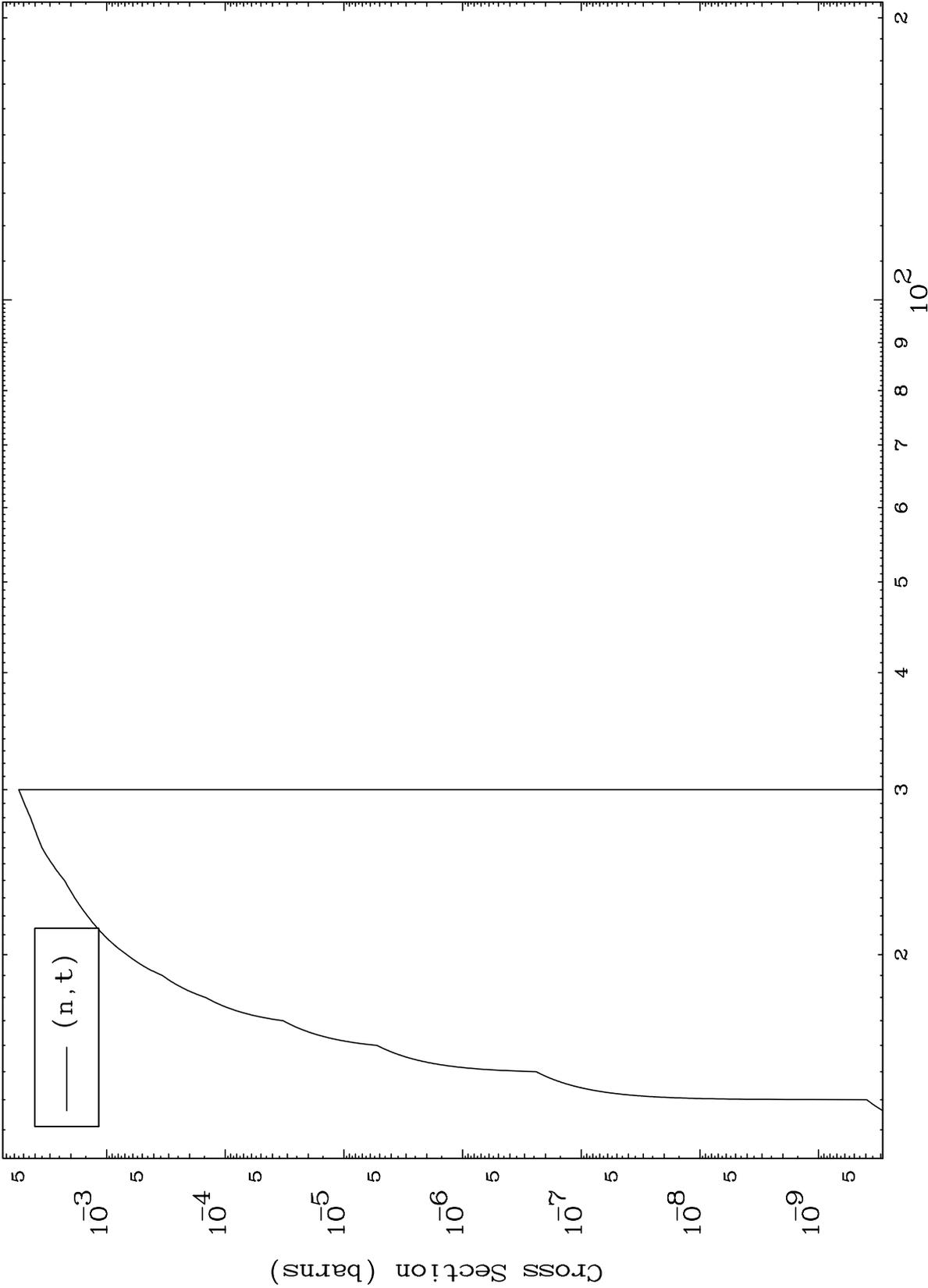
MAT 2040

20-Ca-45

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



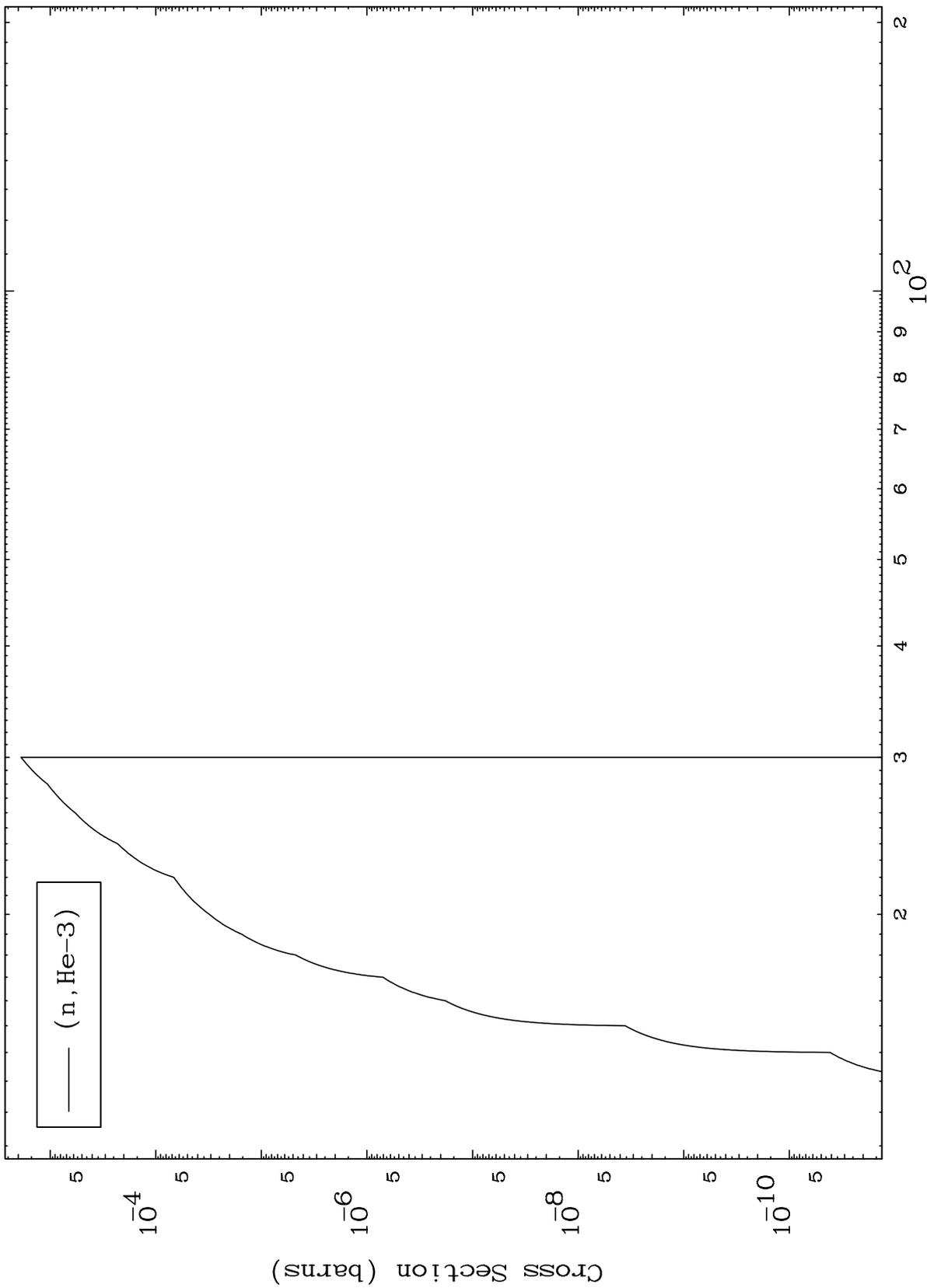




MAT 2040

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

20-Ca-45



10

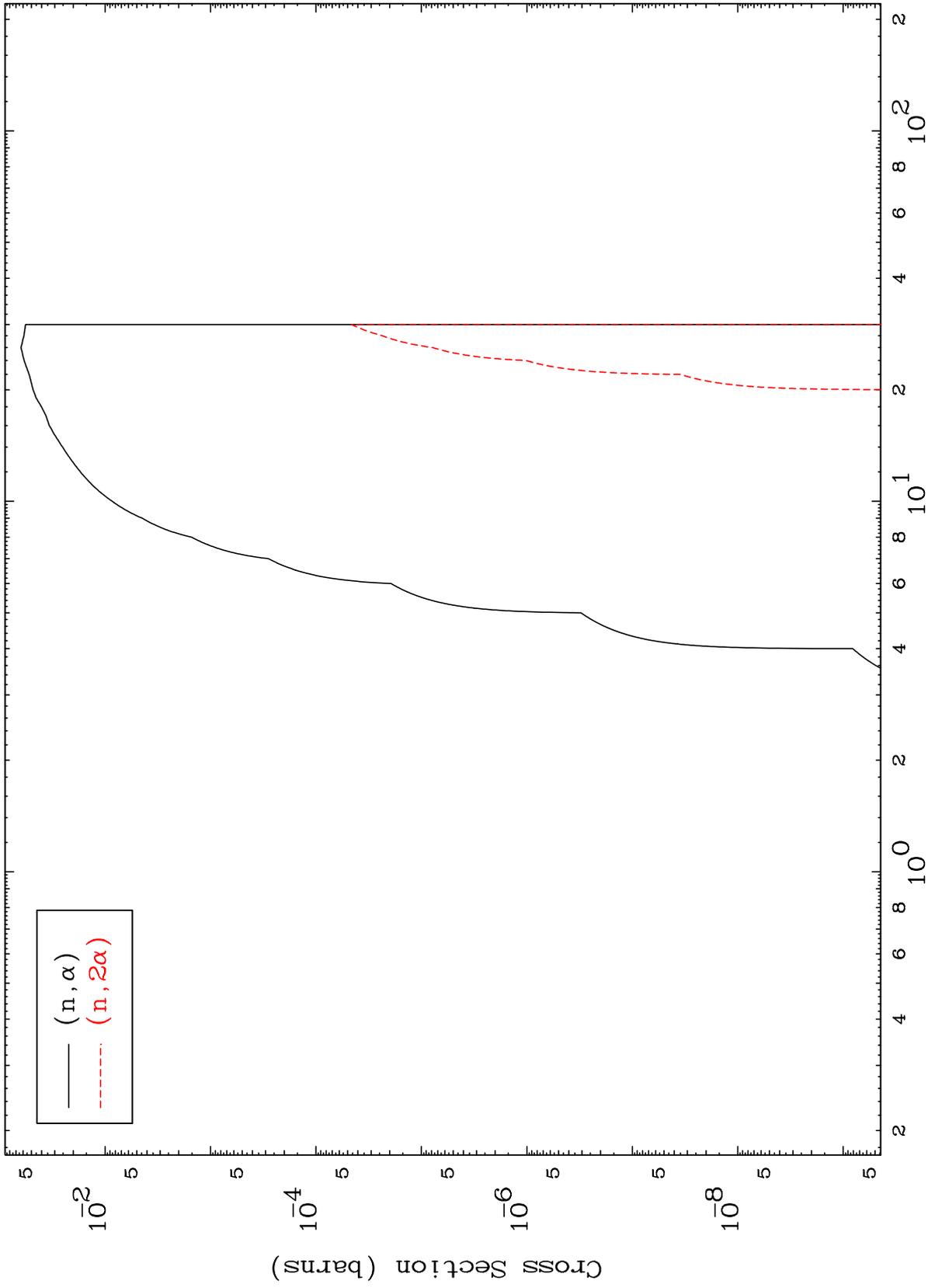
Incident Energy (MeV)

20-Ca-45

MAT 2040

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

20-Ca-45

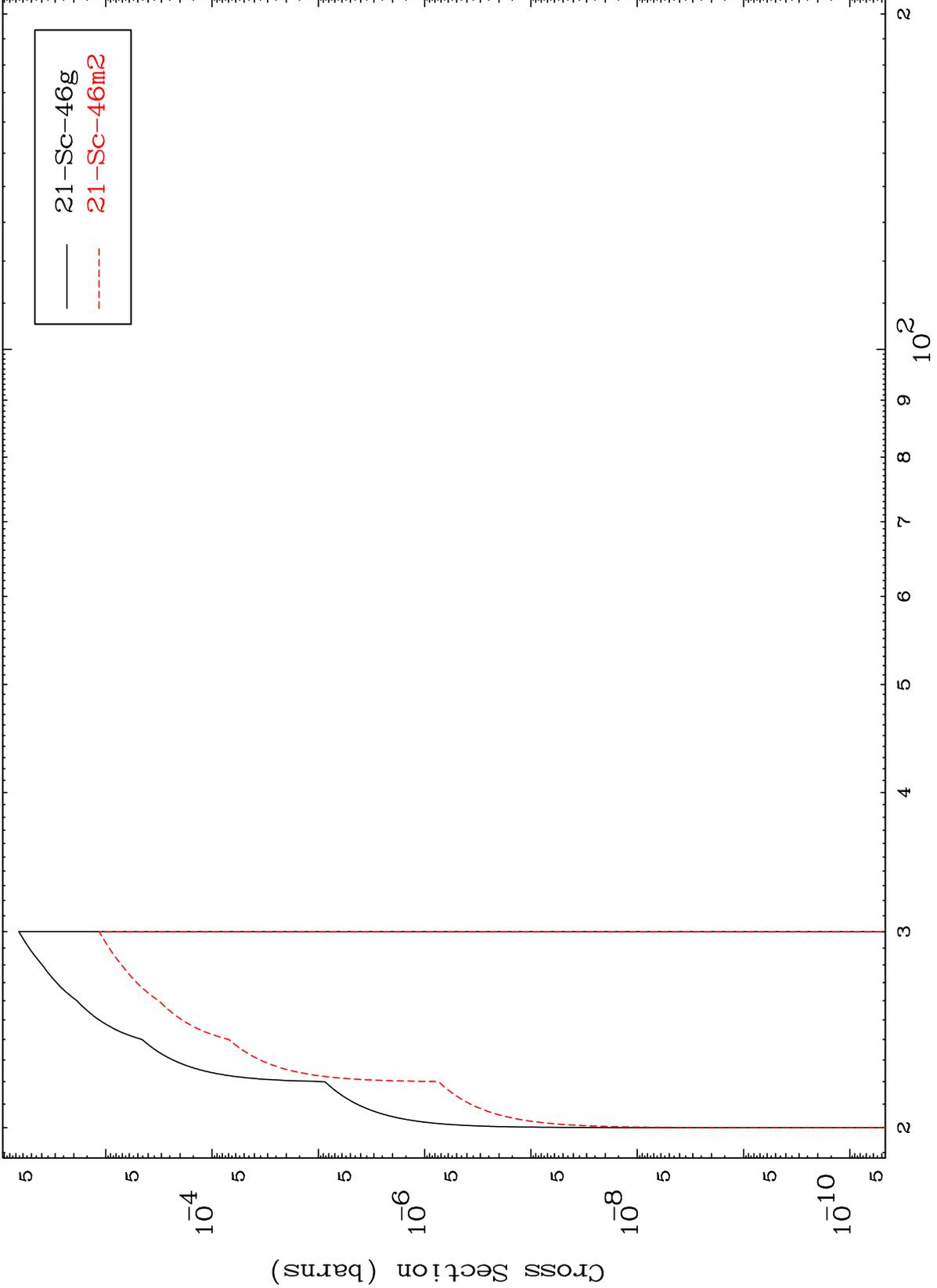


MAT 2040

(n,n') d

20-Ca-45

Radionuclide Production Cross Section



12

Incident Energy (MeV)

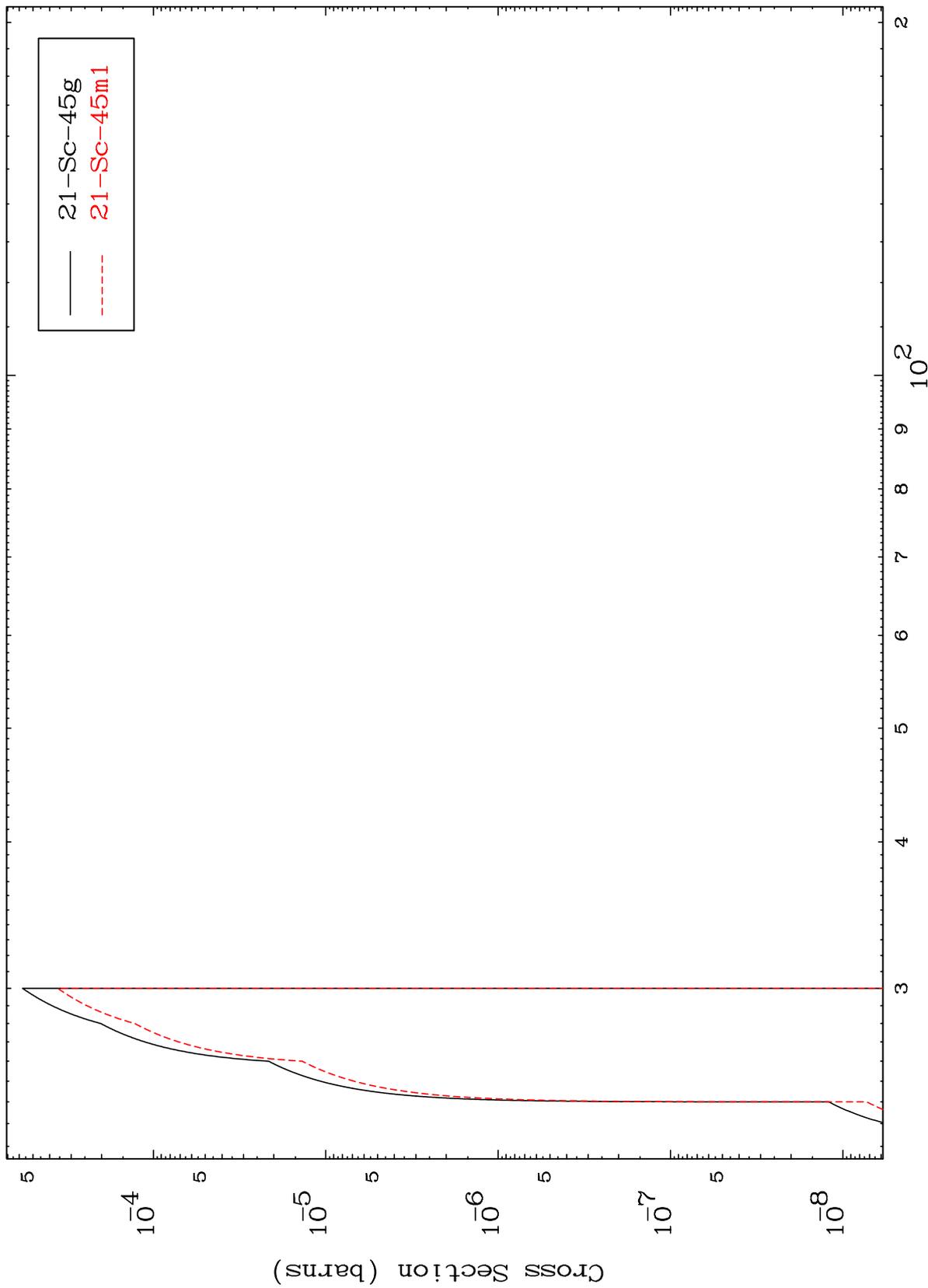
20-Ca-45

MAT 2040

(n,n') t

20-Ca-45

Radionuclide Production Cross Section



13

Incident Energy (MeV)

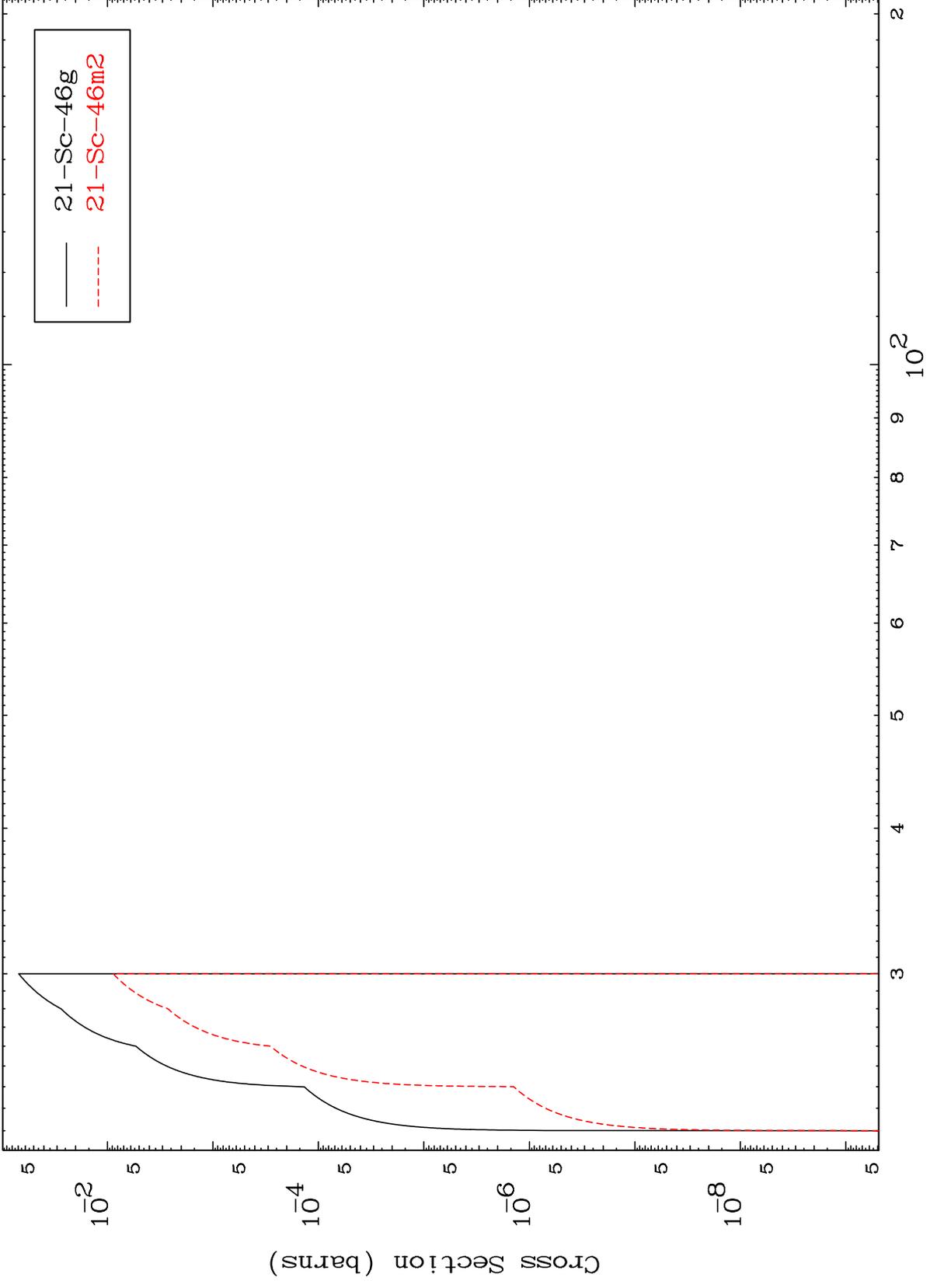
20-Ca-45

MAT 2040

(n,2n) p

20-Ca-45

Radionuclide Production Cross Section



21-Sc-46g  
21-Sc-46m2

14

Incident Energy (MeV)

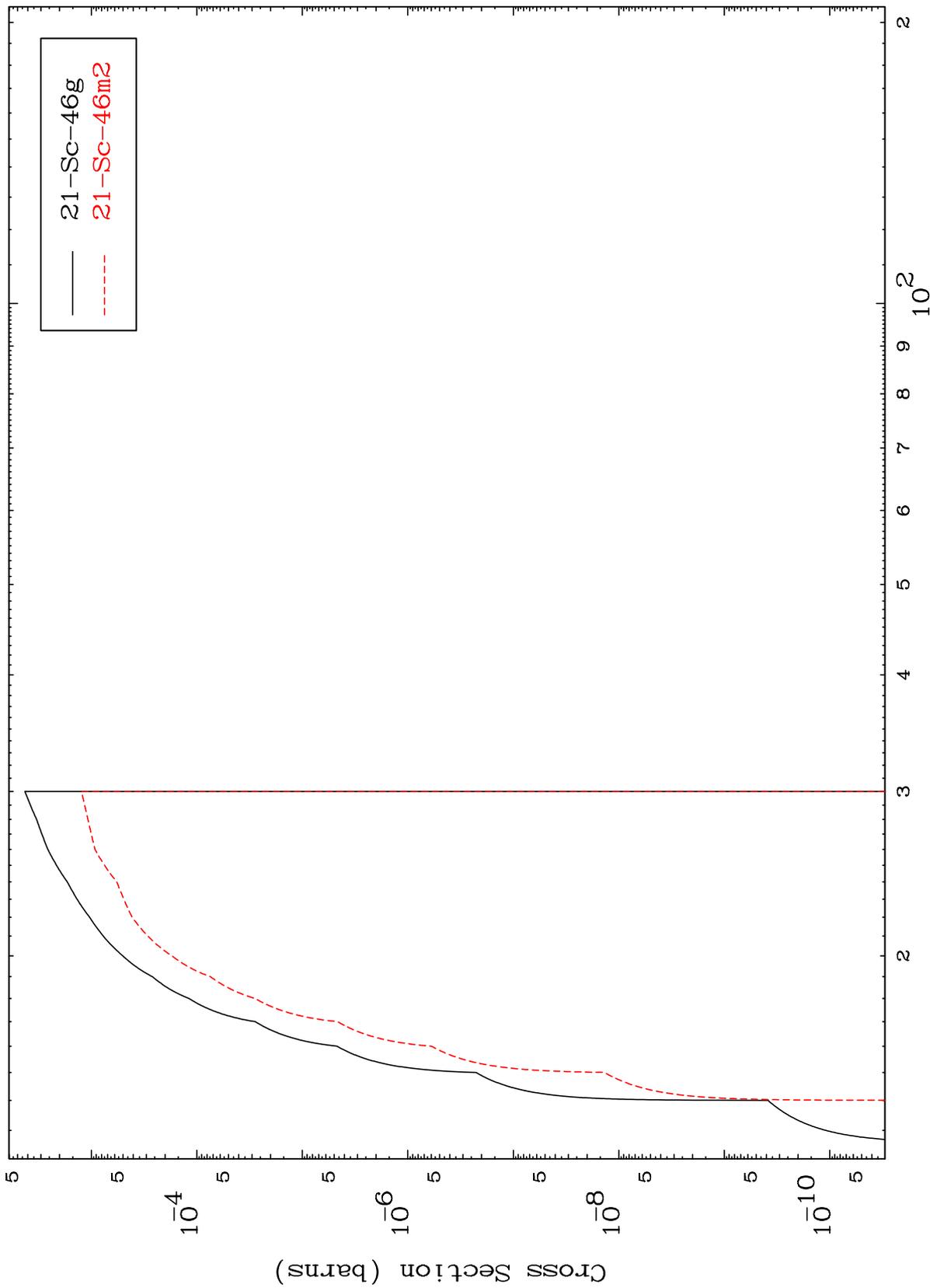
20-Ca-45

MAT 2040

(n, t)

20-Ca-45

Radionuclide Production Cross Section



15

Incident Energy (MeV)

20-Ca-45