

Program EVALPLOT  
(Version 2018-1)

by

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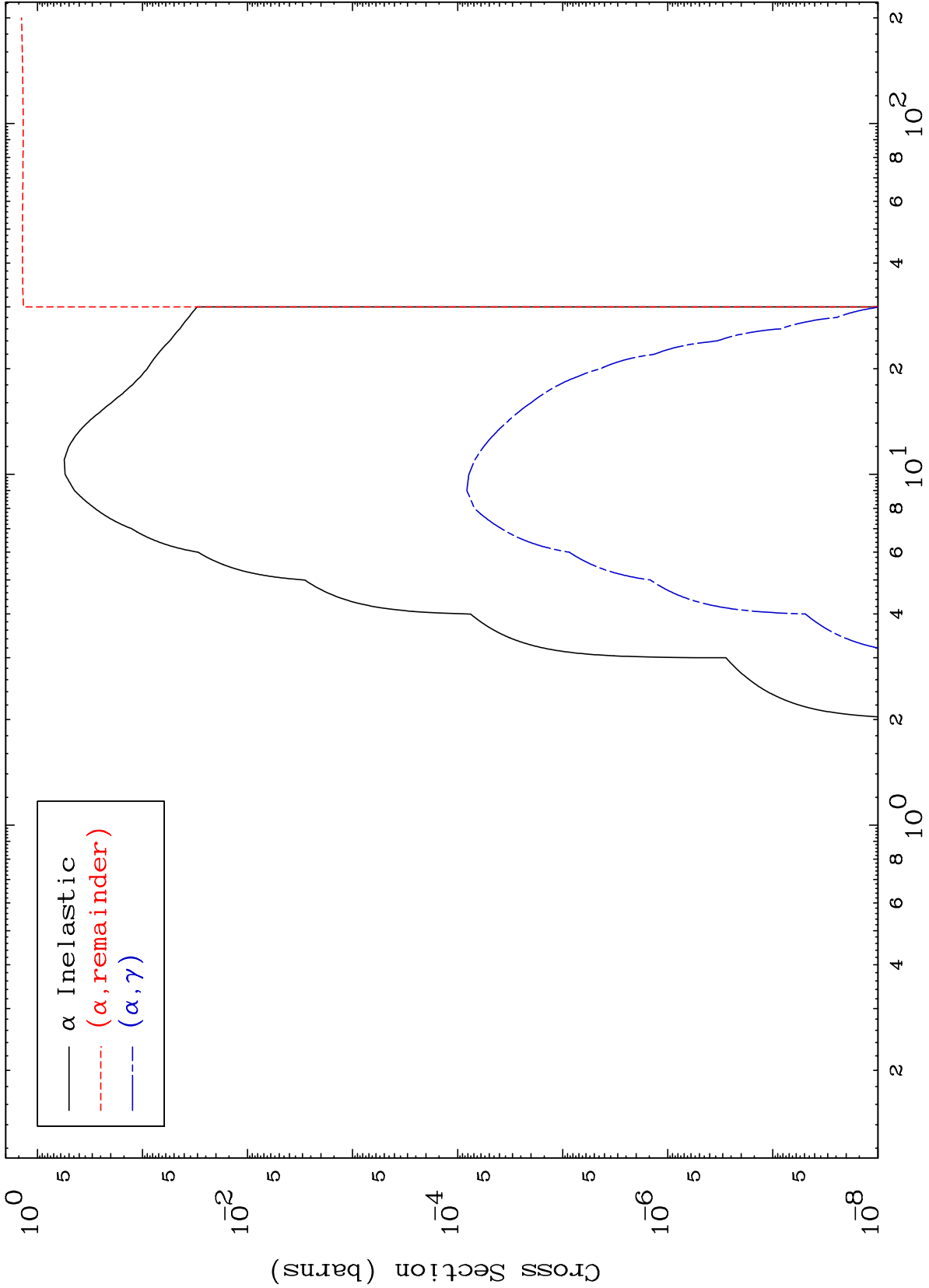
Press Mouse Button to Start

MAT 2043

$\alpha$  Major

20-Ca-46

0 Kelvin Cross Sections

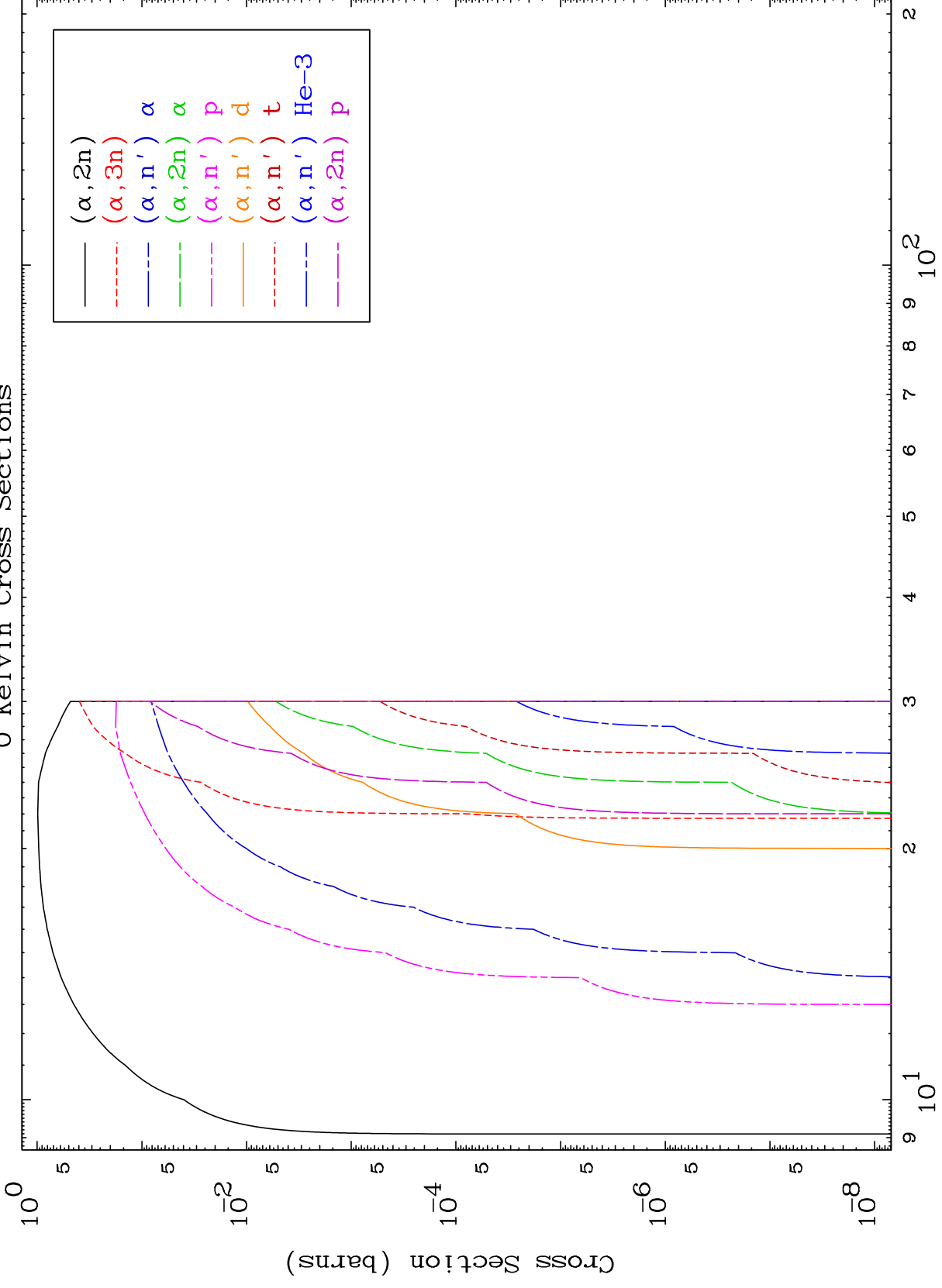


$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )

MAT 2043

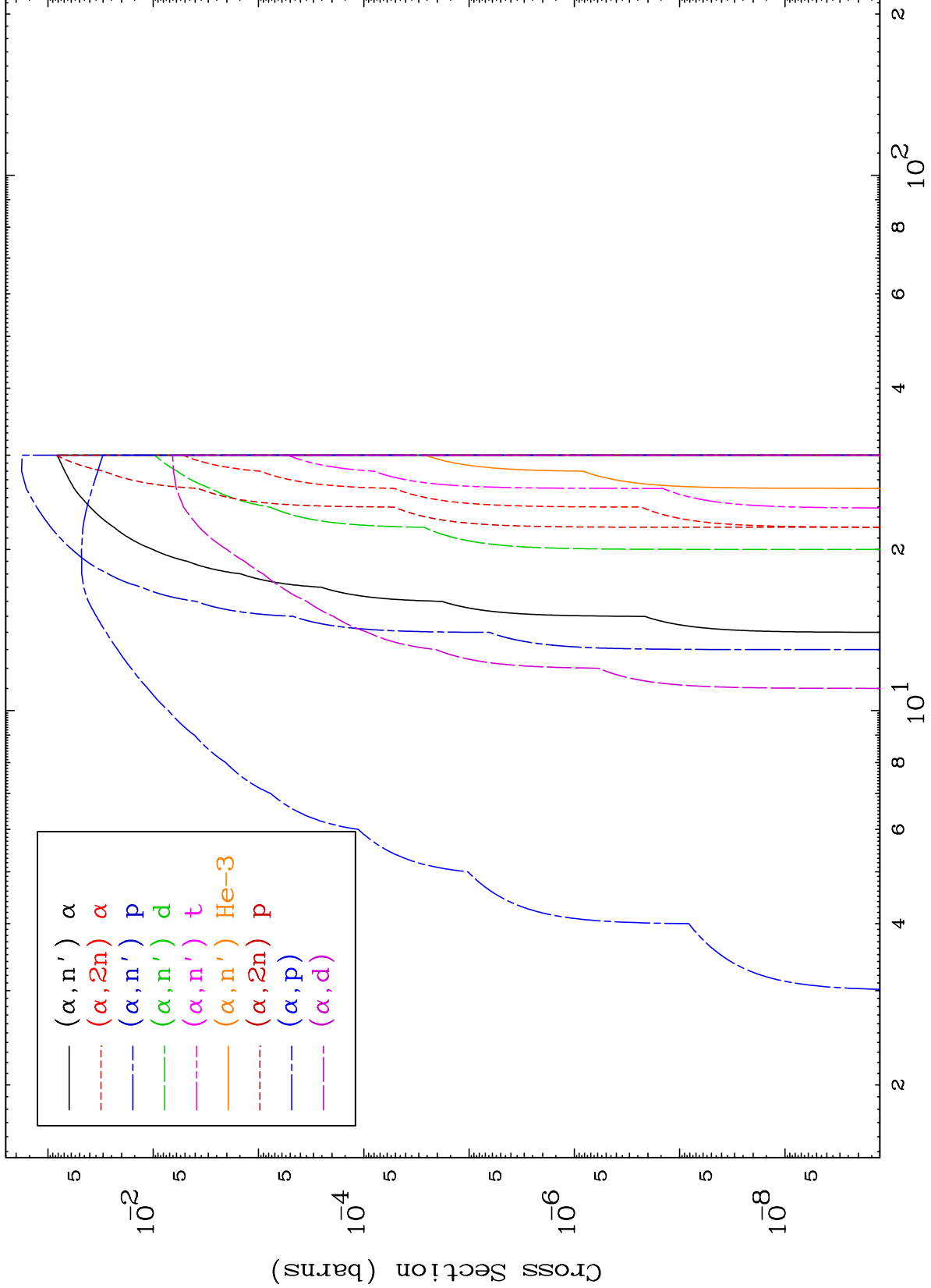
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

20-Ca-46



Incident Energy (MeV)

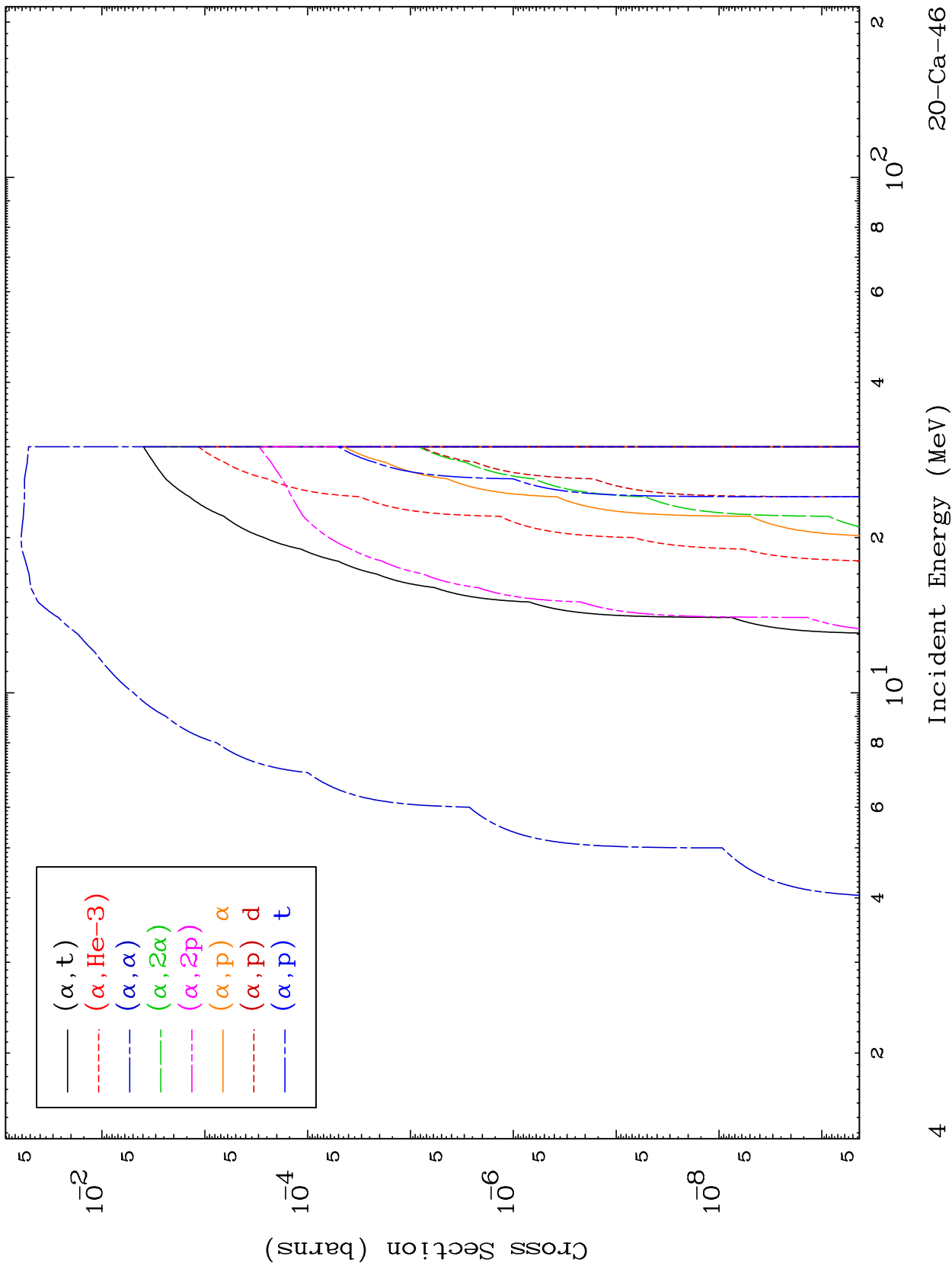
20-Ca-46



MAT 2043

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

20-Ca-46

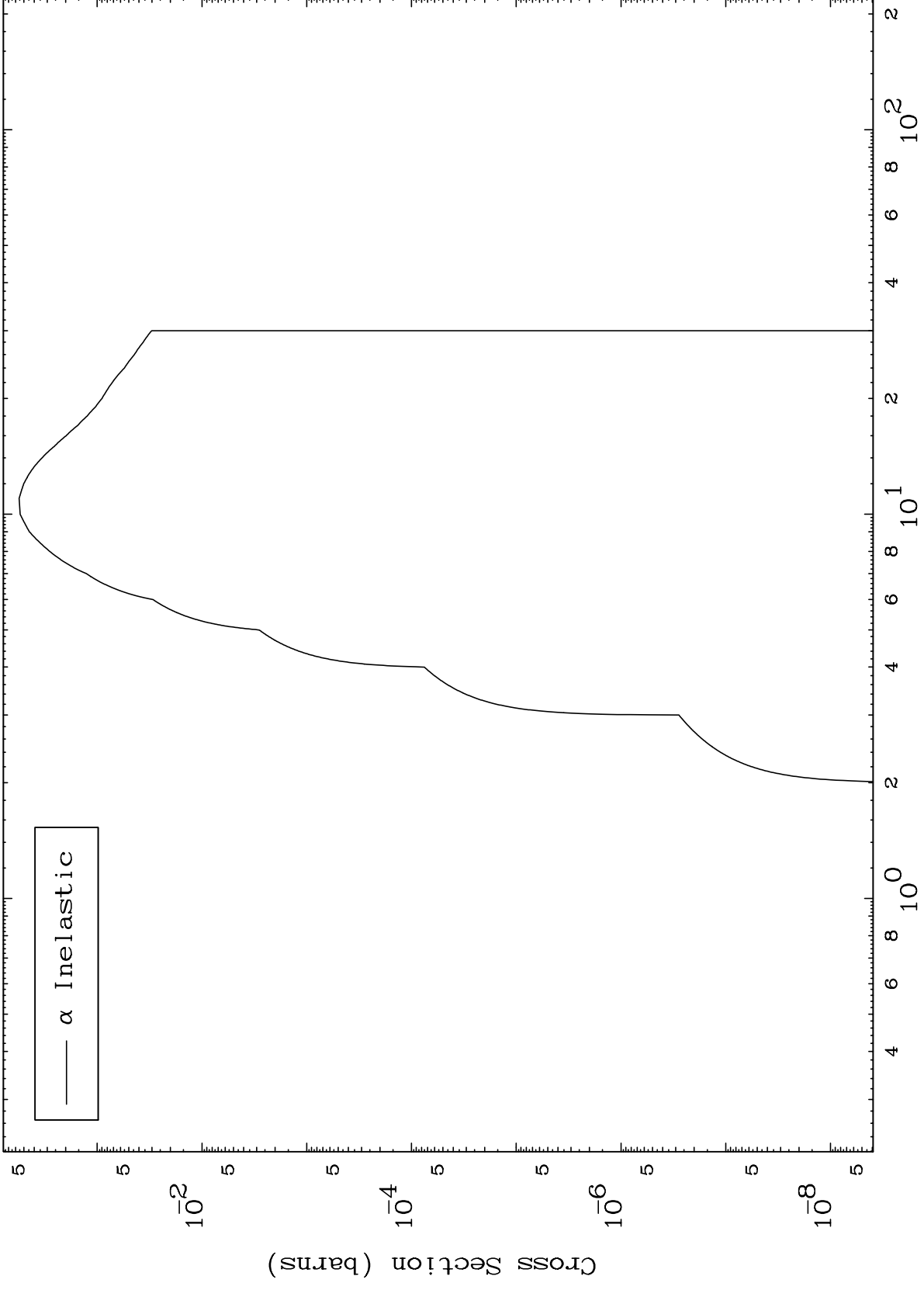


MAT 2043

( $\alpha, n'$ ) Level

20-Ca-46

0 Kelvin Cross Sections



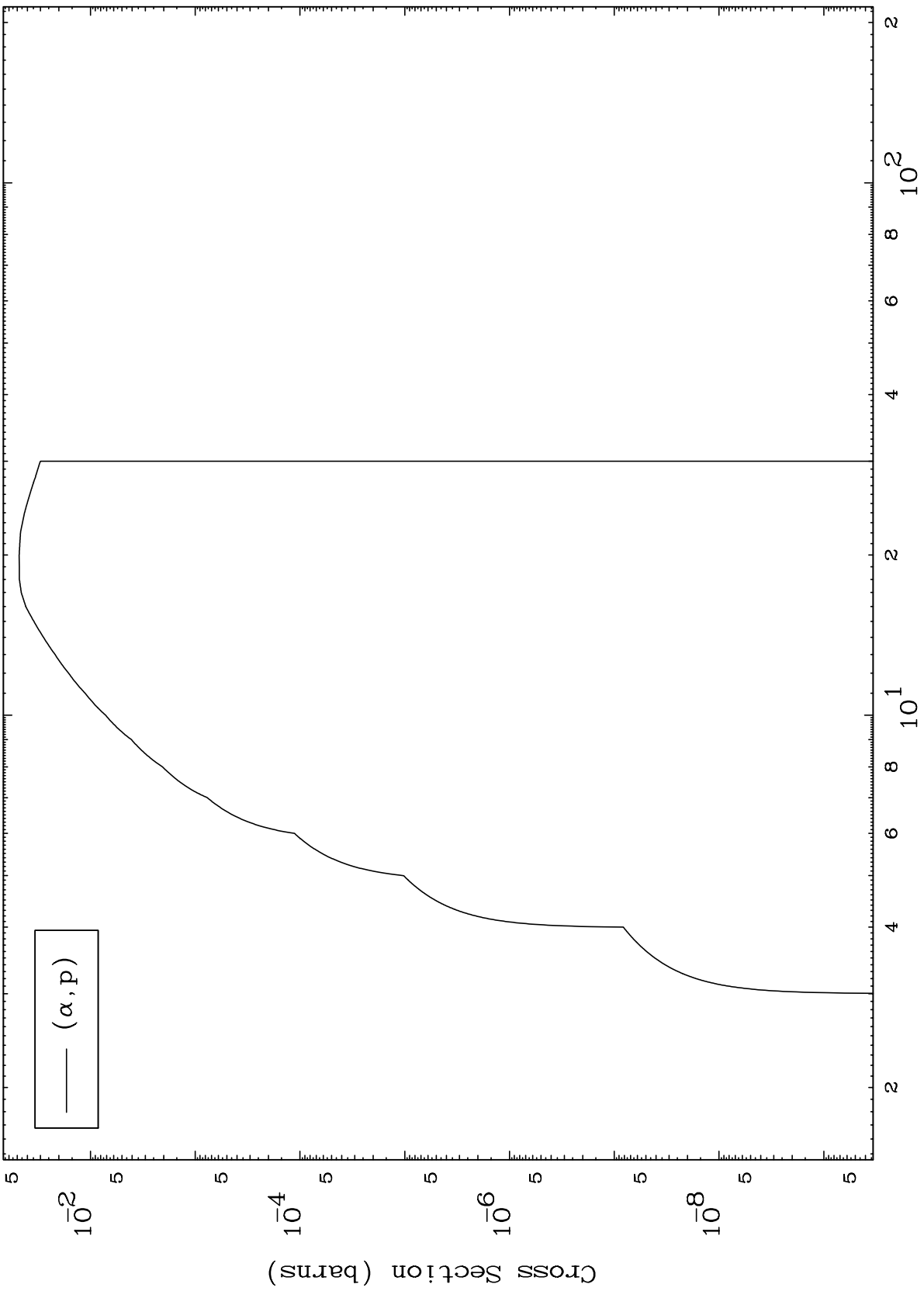
$\alpha$  Inelastic

MAT 2043

( $\alpha, p$ ) Levels

20-Ca-46

0 Kelvin Cross Sections



( $\alpha, p$ )

6

Incident Energy (MeV)

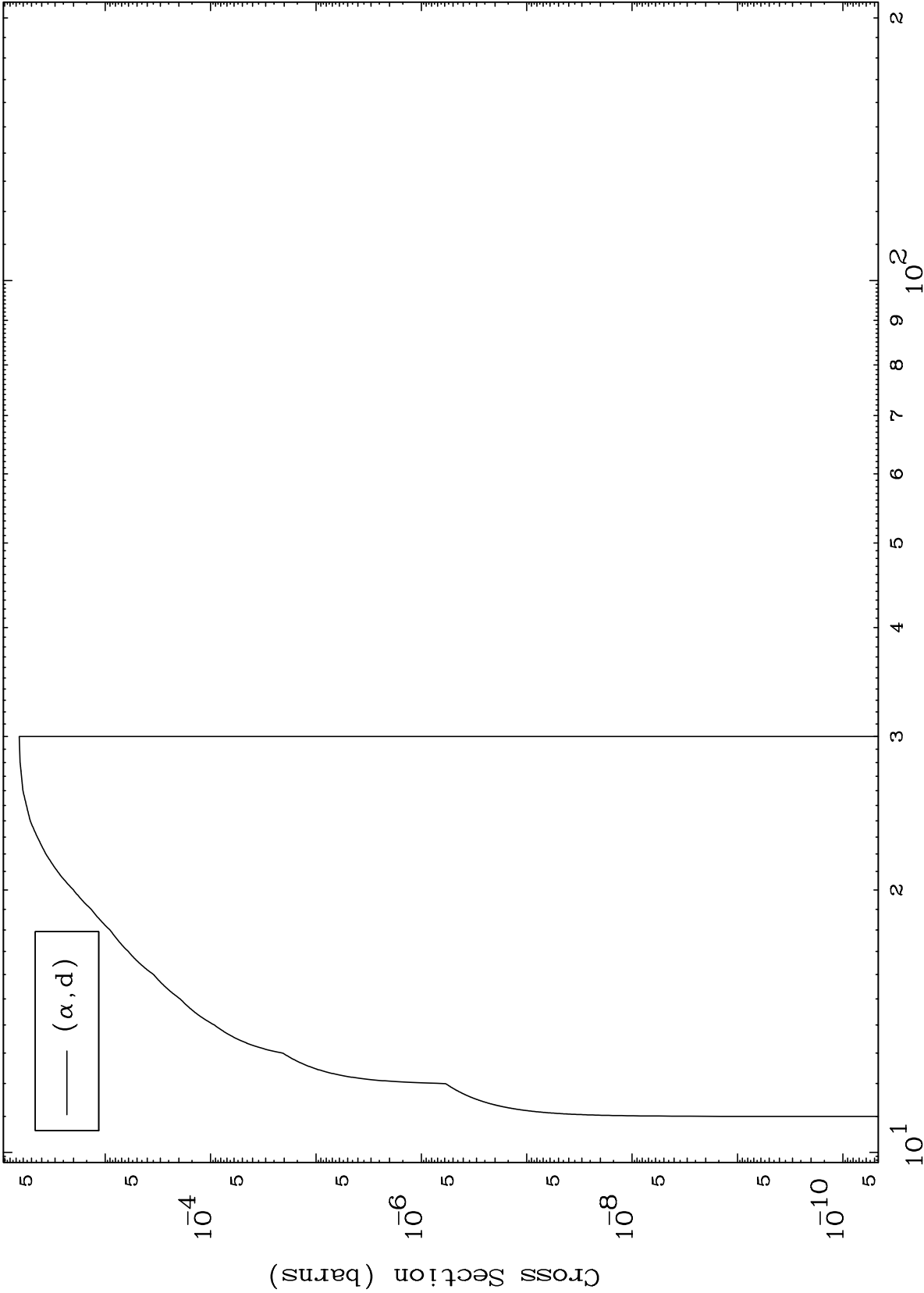
20-Ca-46

MAT 2043

( $\alpha, d$ ) Levels

20-Ca-46

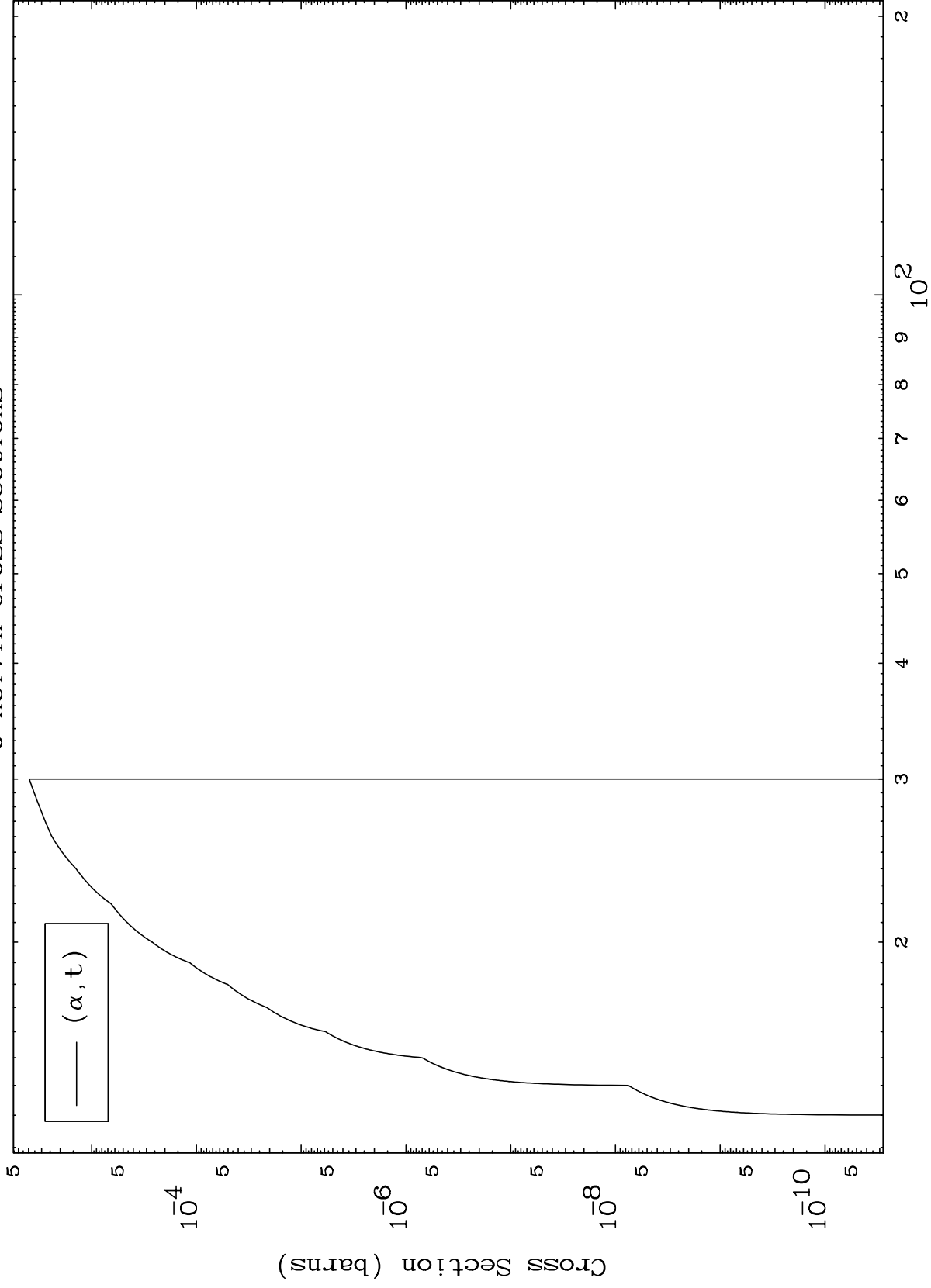
0 Kelvin Cross Sections



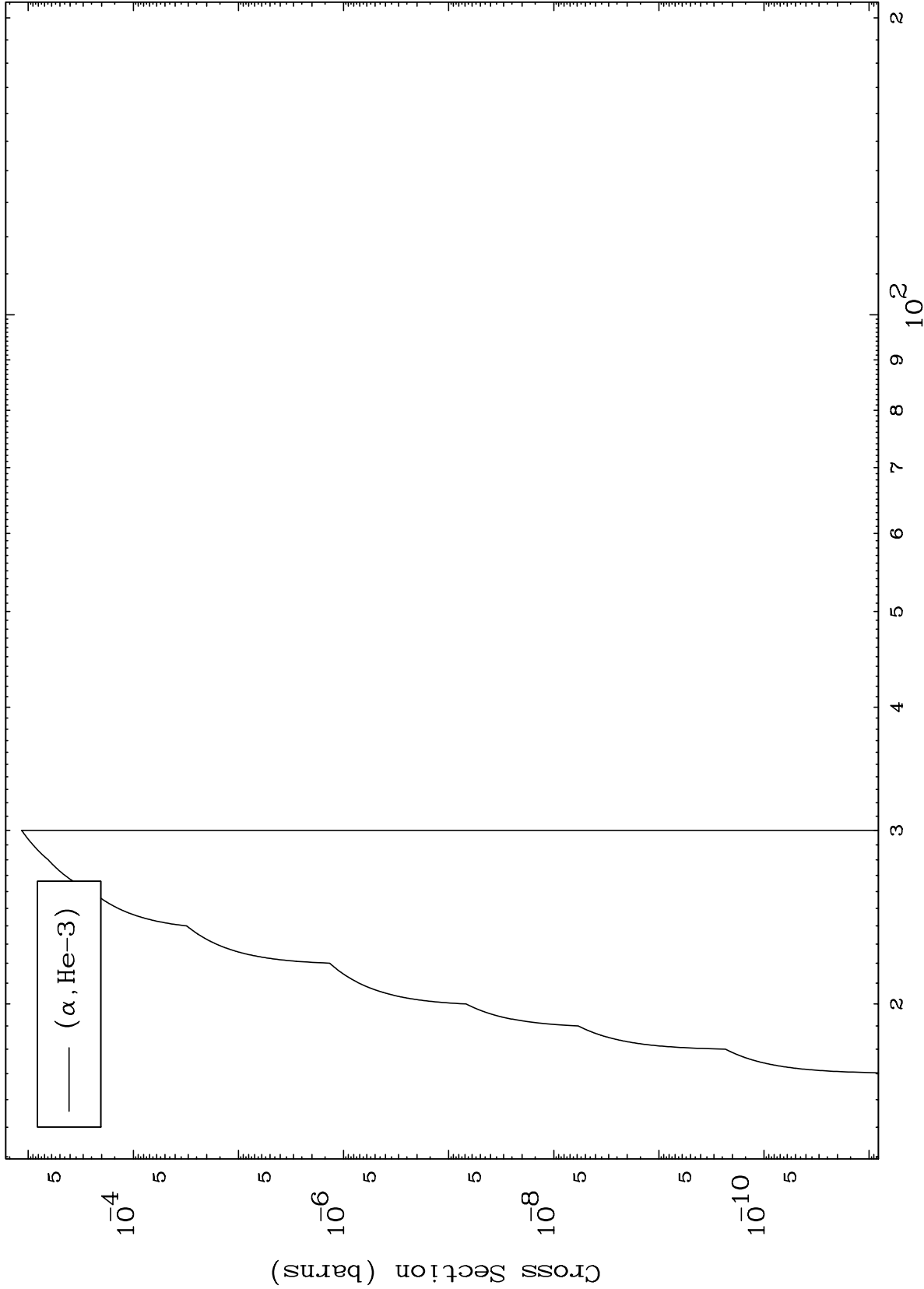
Incident Energy (MeV)

20-Ca-46





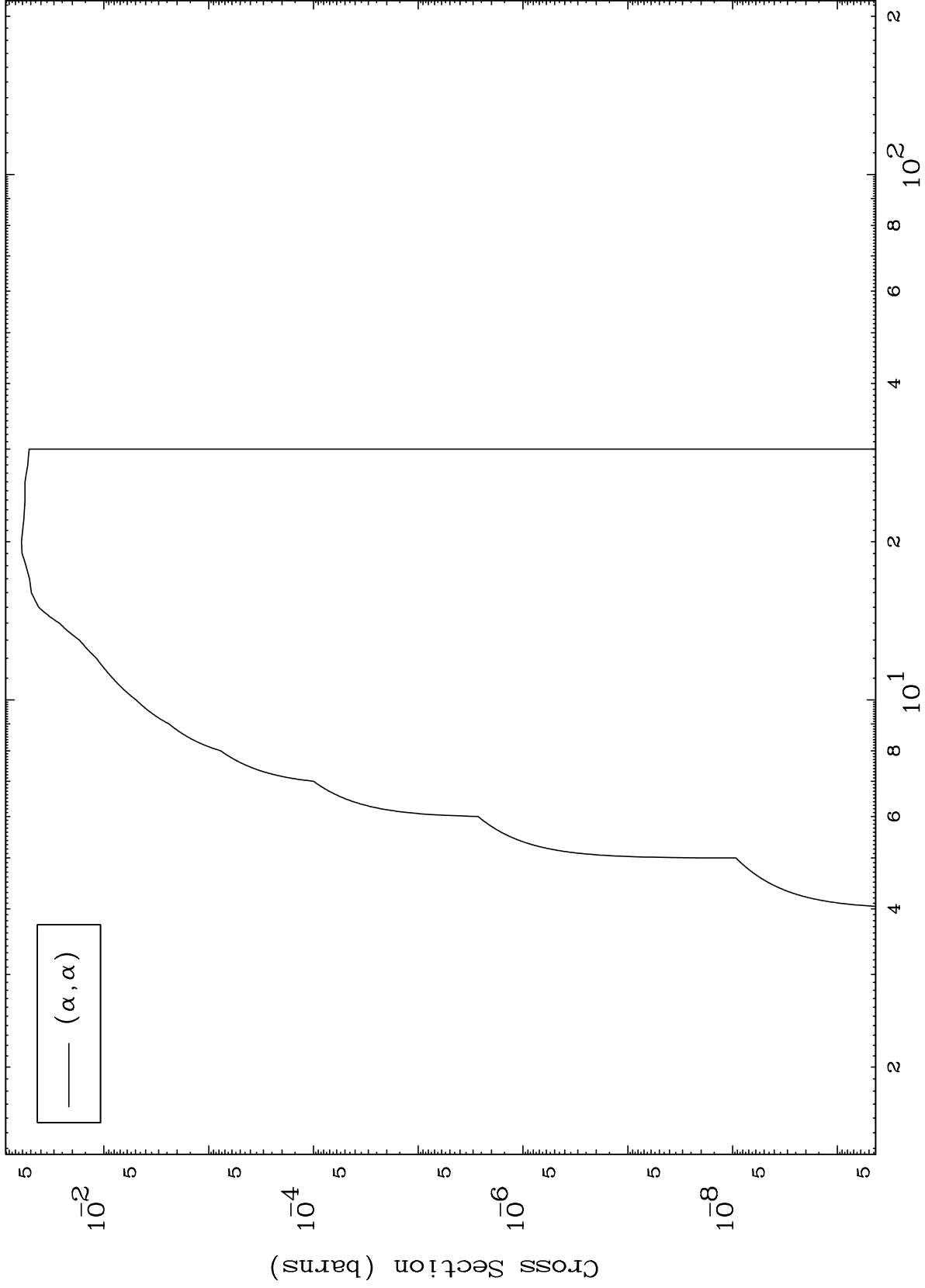
0 Kelvin Cross Sections



MAT 2043

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

20-Ca-46



10

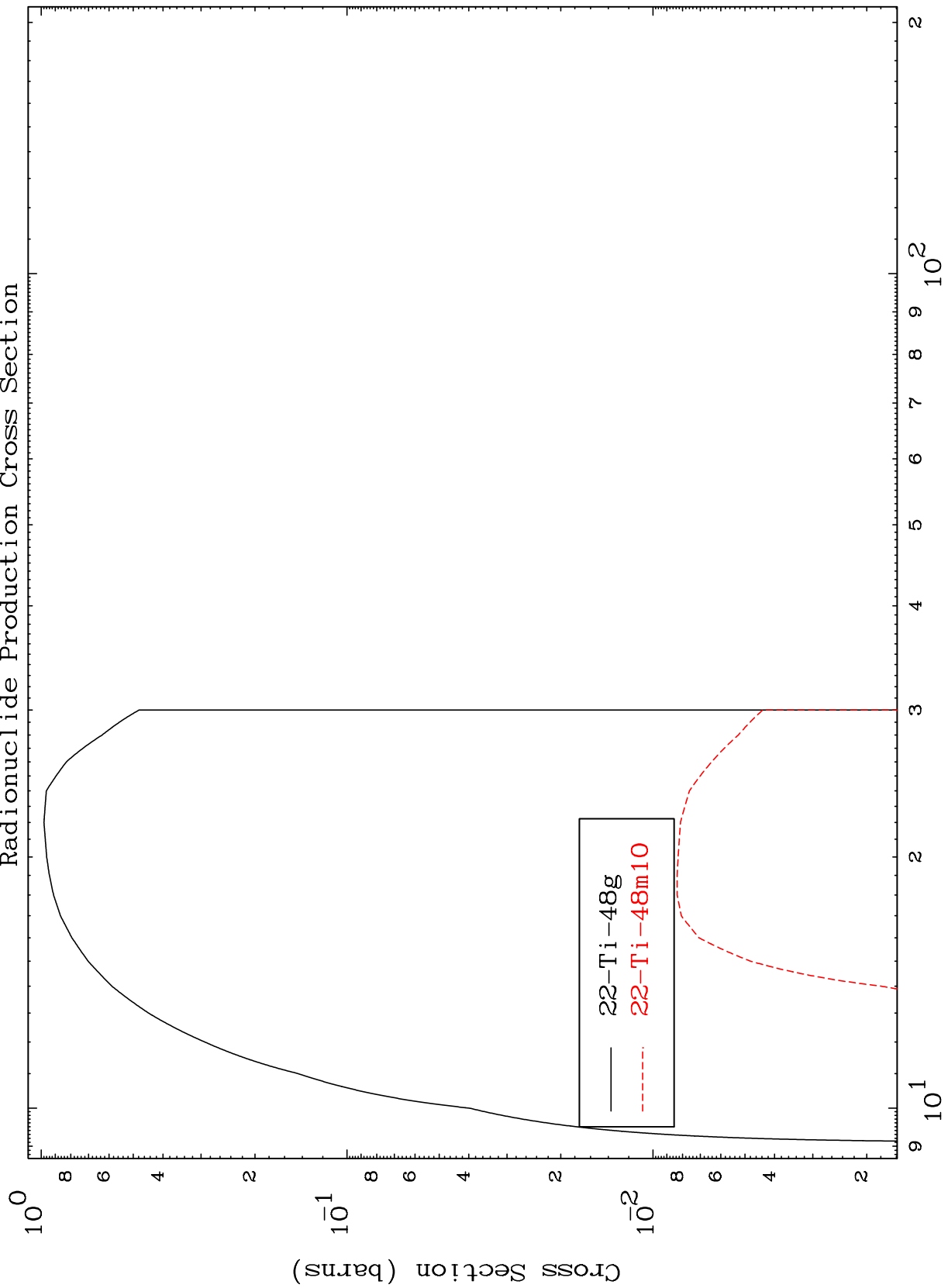
Incident Energy (MeV)

20-Ca-46

MAT 2043

20-Ca-46

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



11

Incident Energy (MeV)

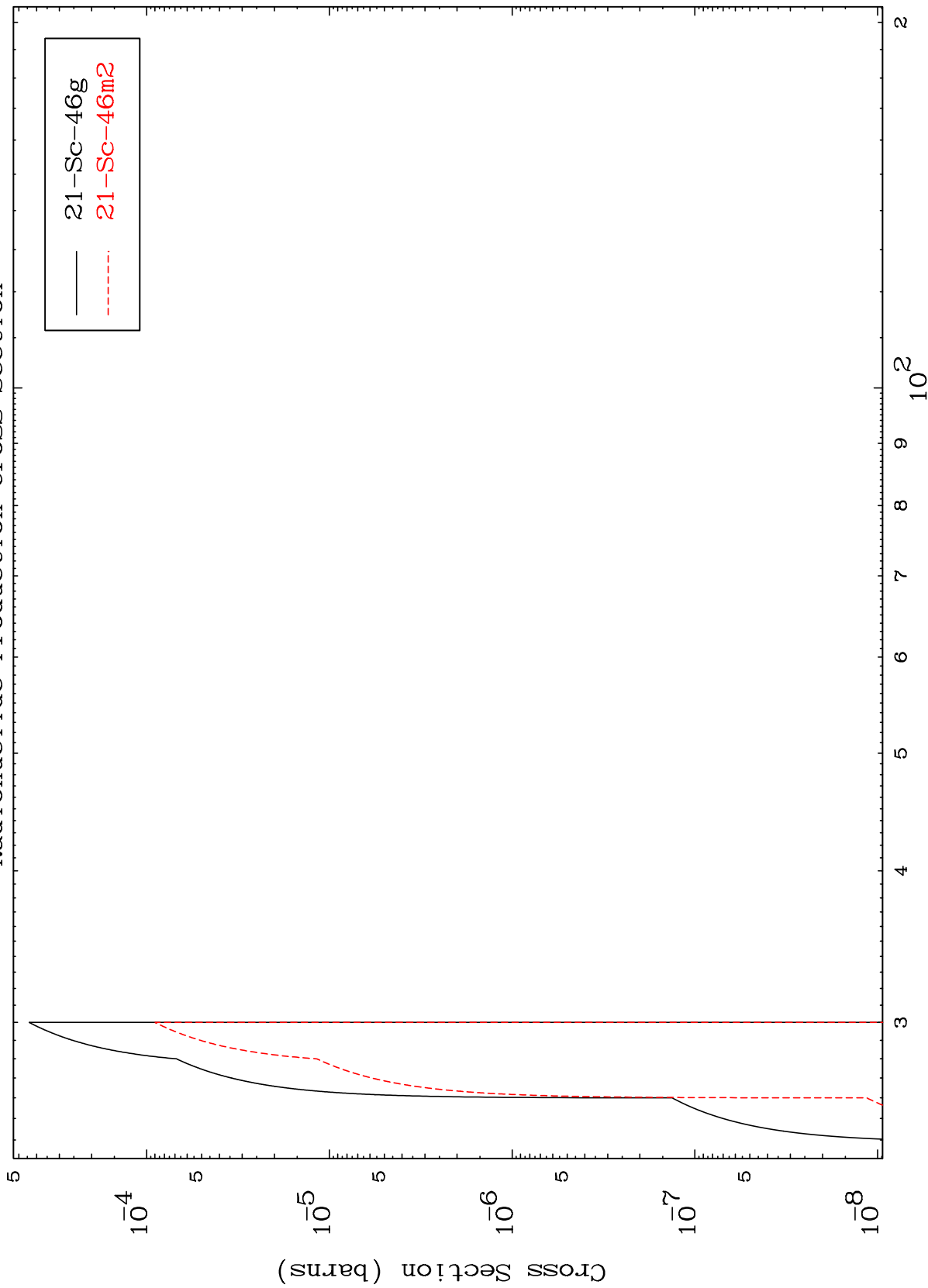
20-Ca-46

MAT 2043

$(\alpha, n')$  t

20-Ca-46

Radionuclide Production Cross Section



12

Incident Energy (MeV)

20-Ca-46