

Program EVALPLOT  
(Version 2018-1)

by

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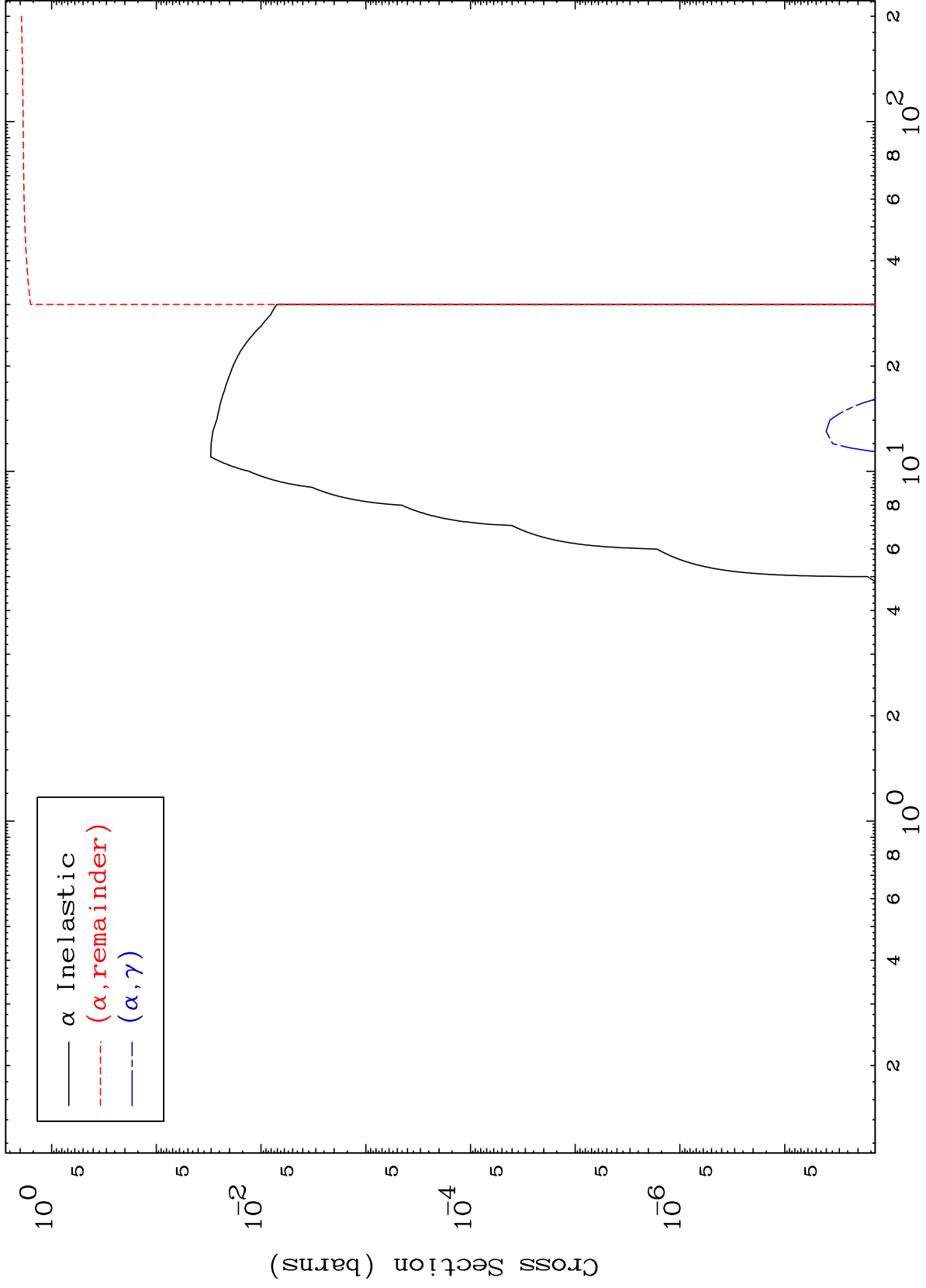
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3558

0 Kelvin Major  $\alpha$  Cross Sections

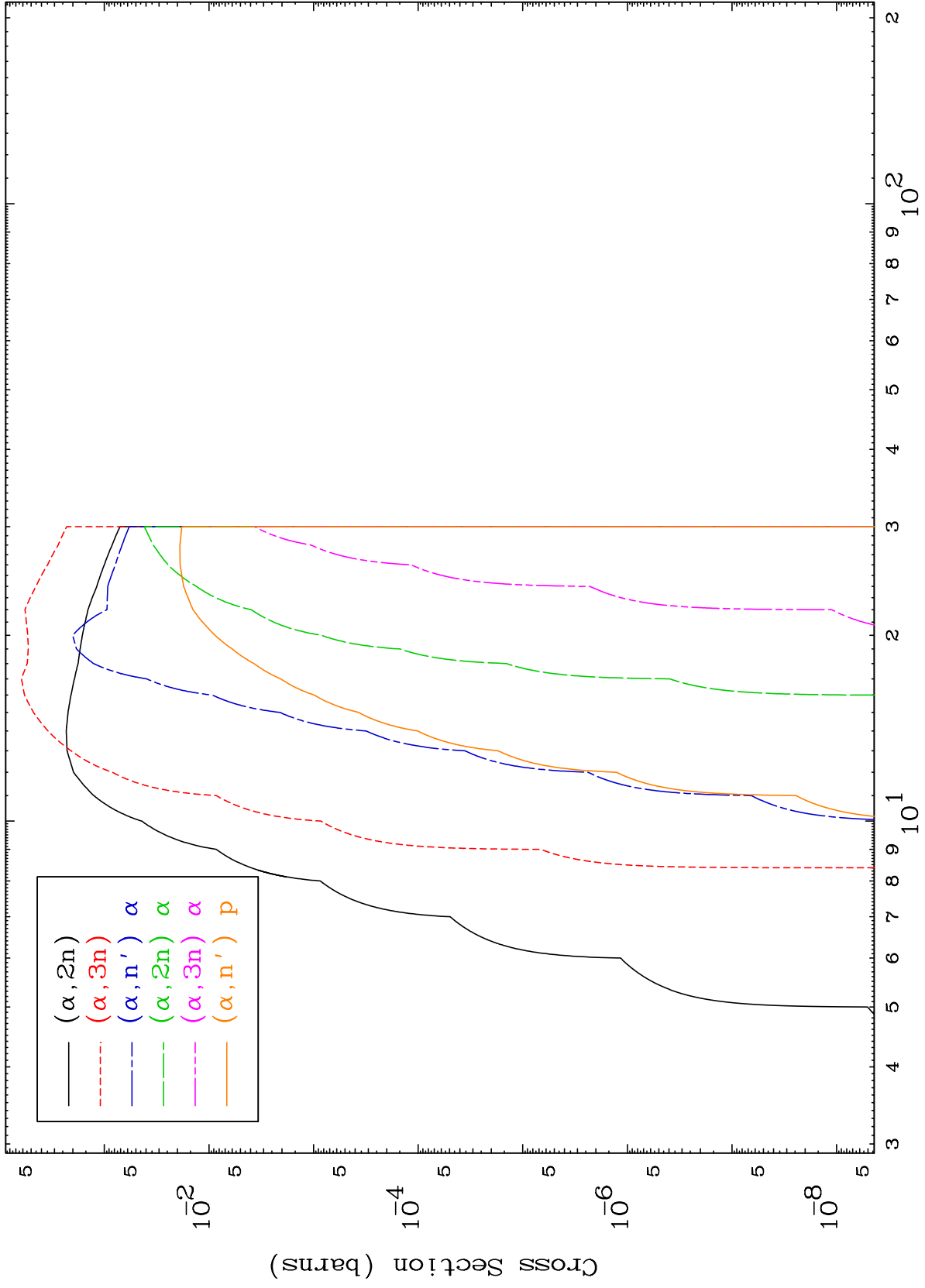
35-Br-90



MAT 3558

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

35-Br-90



2

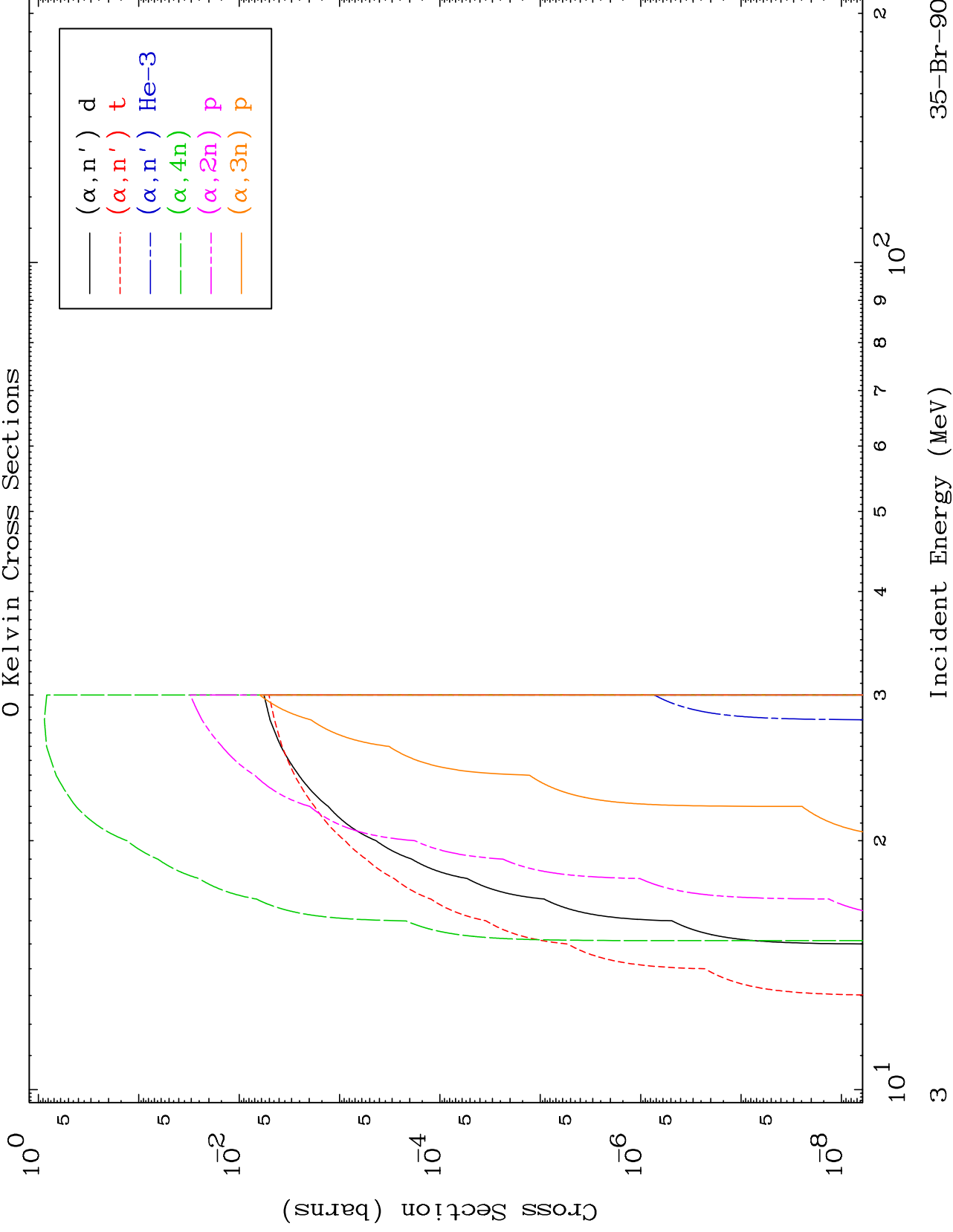
Incident Energy (MeV)

35-Br-90

MAT 3558

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

35-Br-90



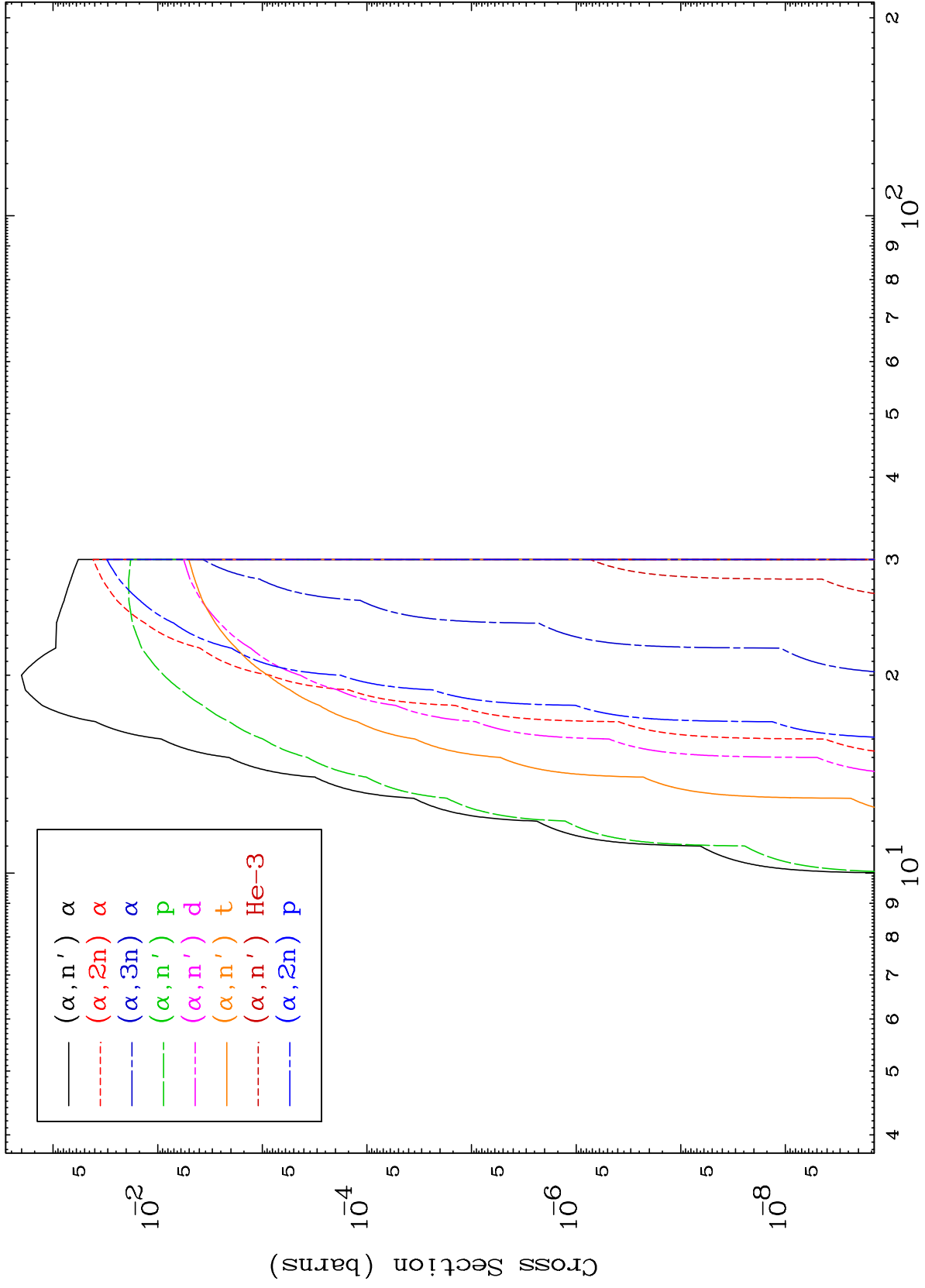
35-Br-90

Incident Energy (MeV)

MAT 3558

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

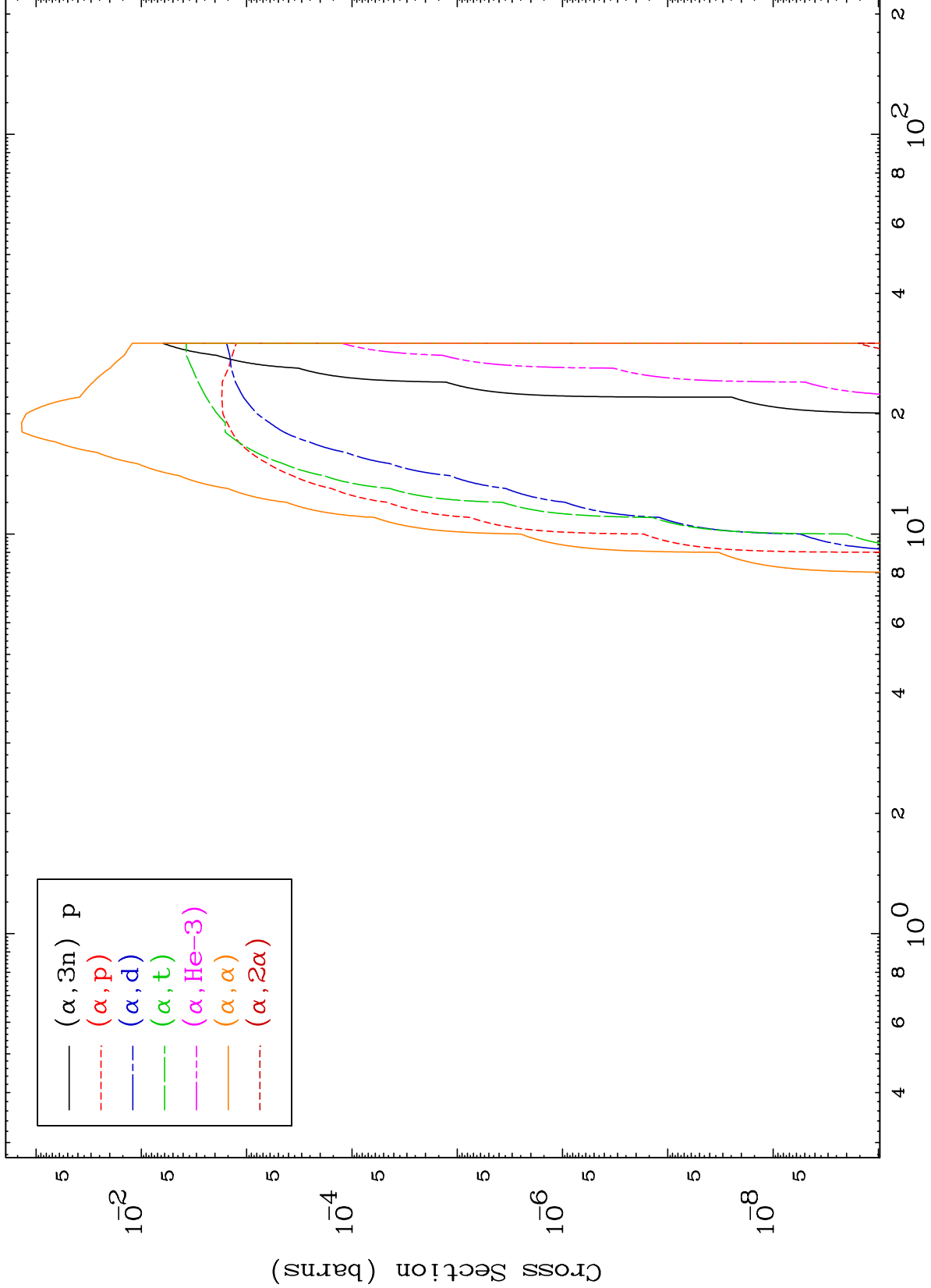
35-Br-90



MAT 3558

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

35-Br-90



5

Incident Energy (MeV)

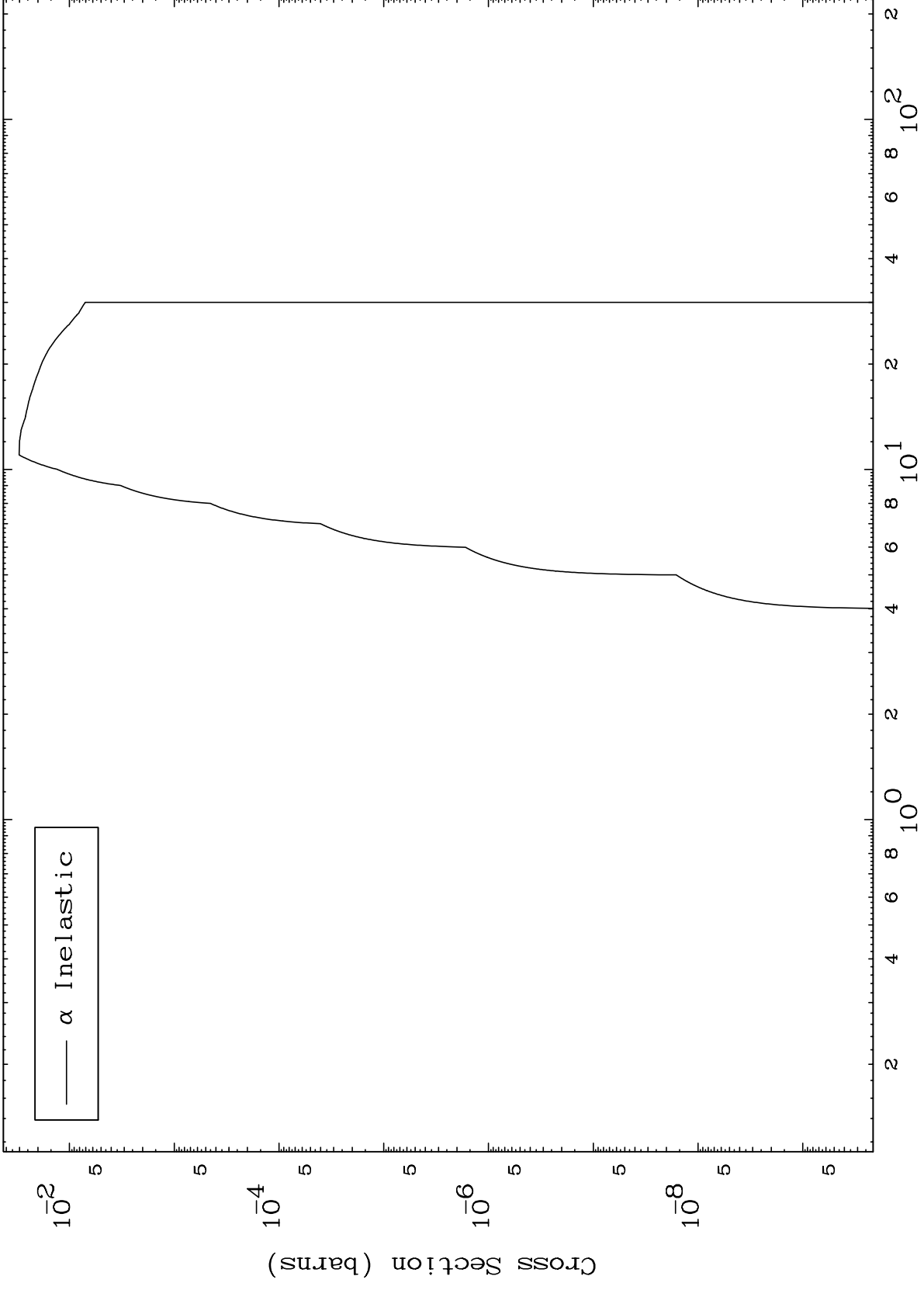
35-Br-90

MAT 3558

( $\alpha, n'$ ) Level

35-Br-90

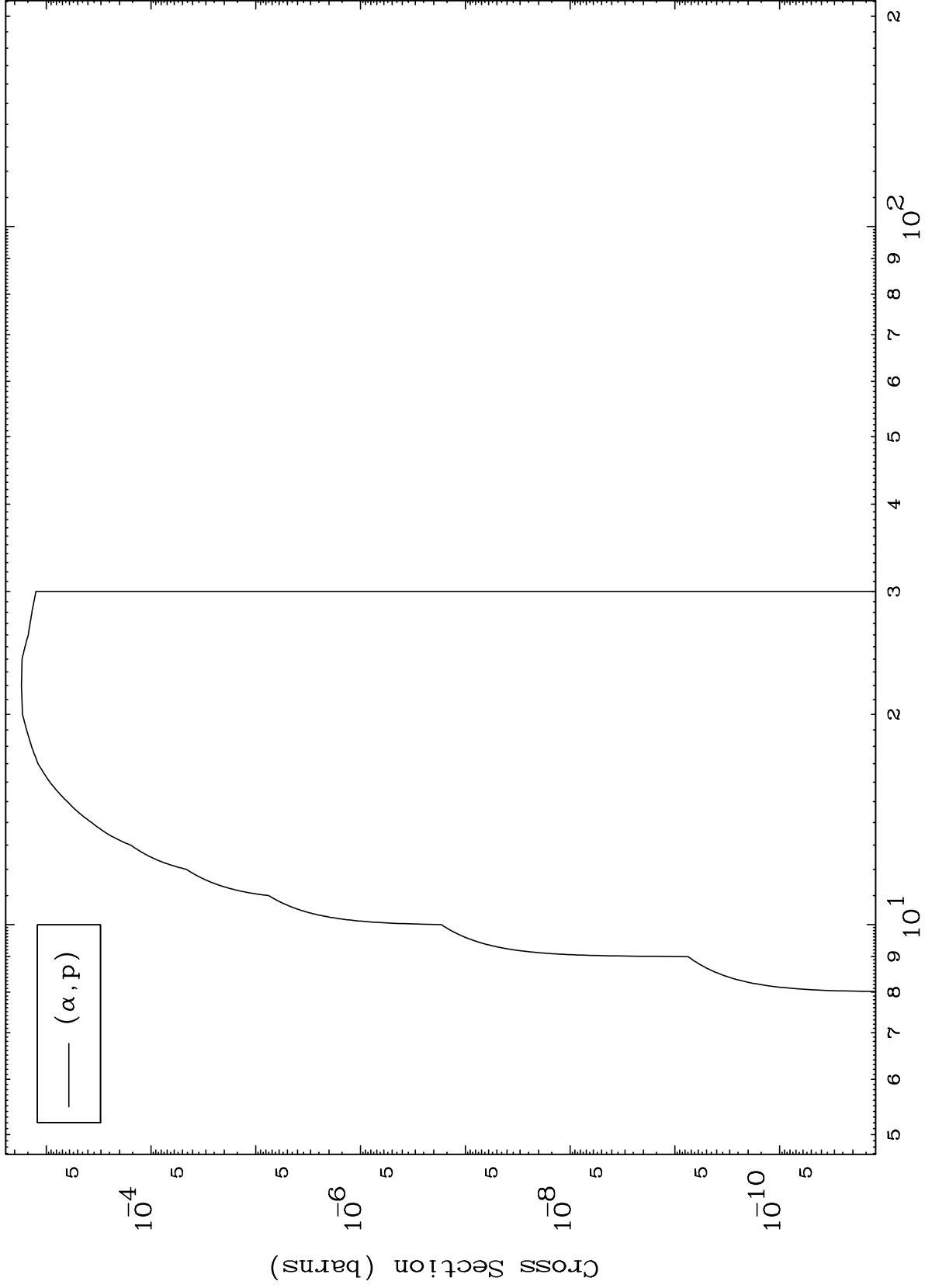
0 Kelvin Cross Sections



MAT 3558

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

35-Br-90



7

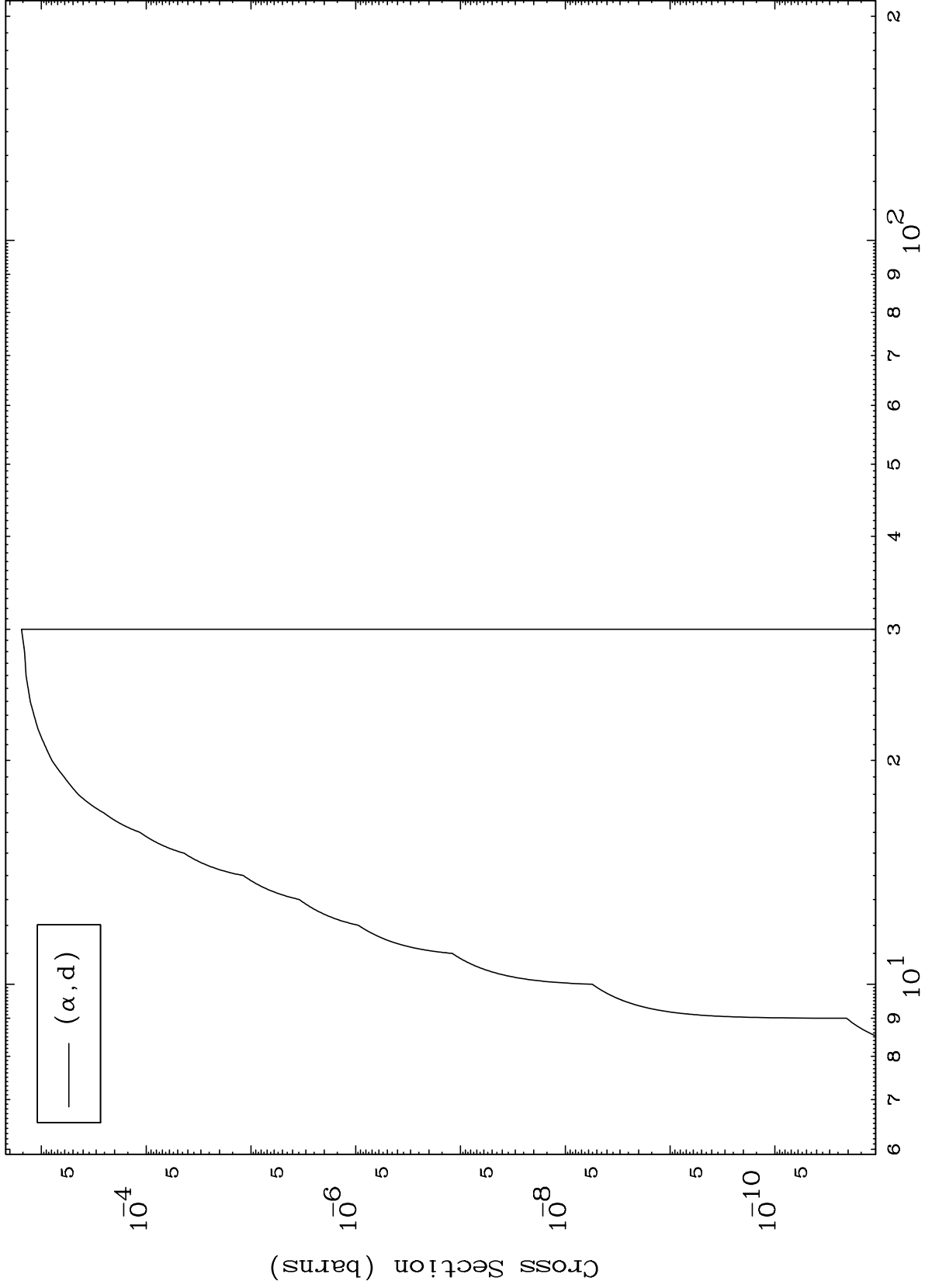
Incident Energy (MeV)

35-Br-90

MAT 3558

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

35-Br-90



8

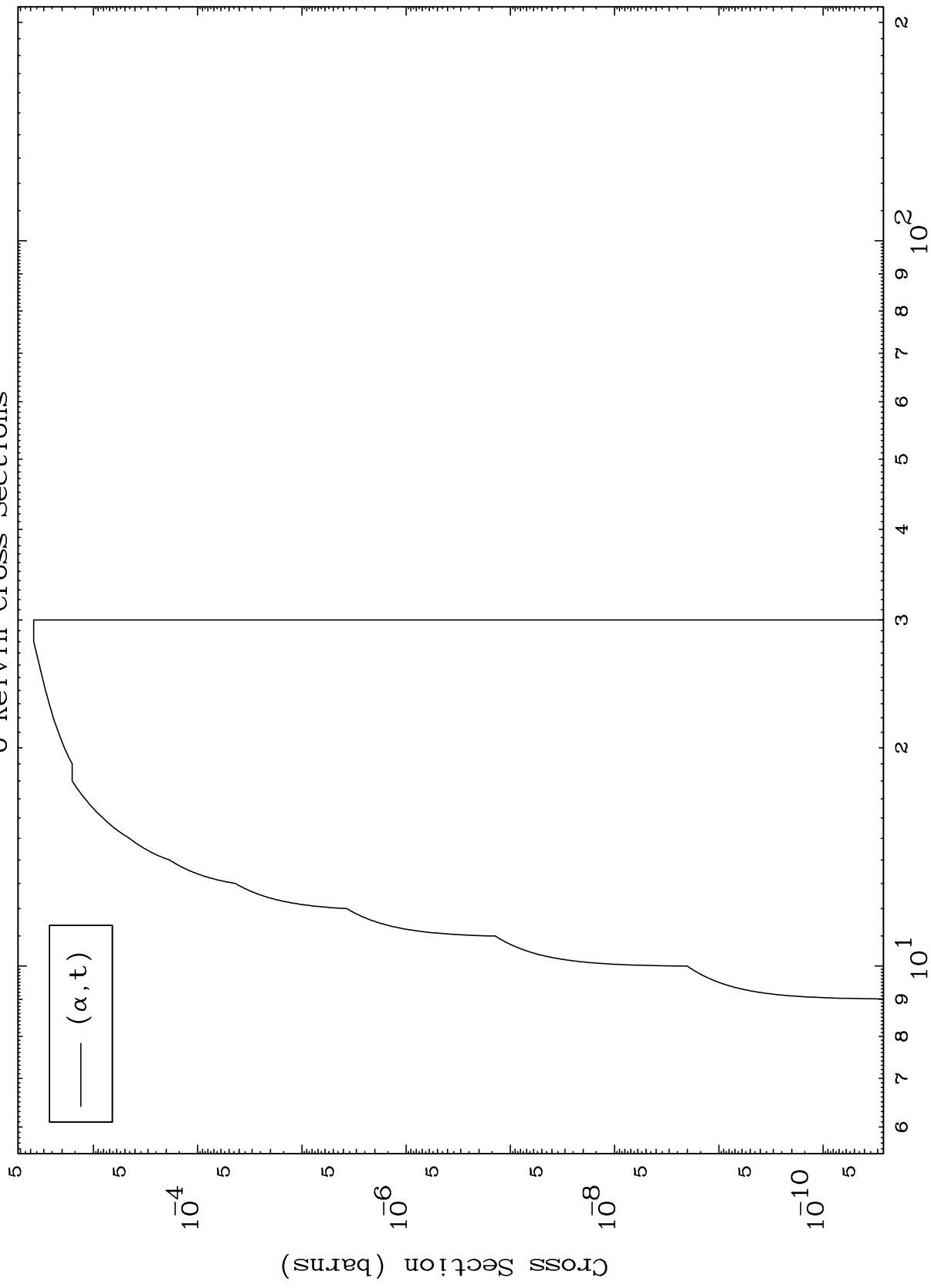
Incident Energy (MeV)

35-Br-90

MAT 3558

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

35-Br-90



9

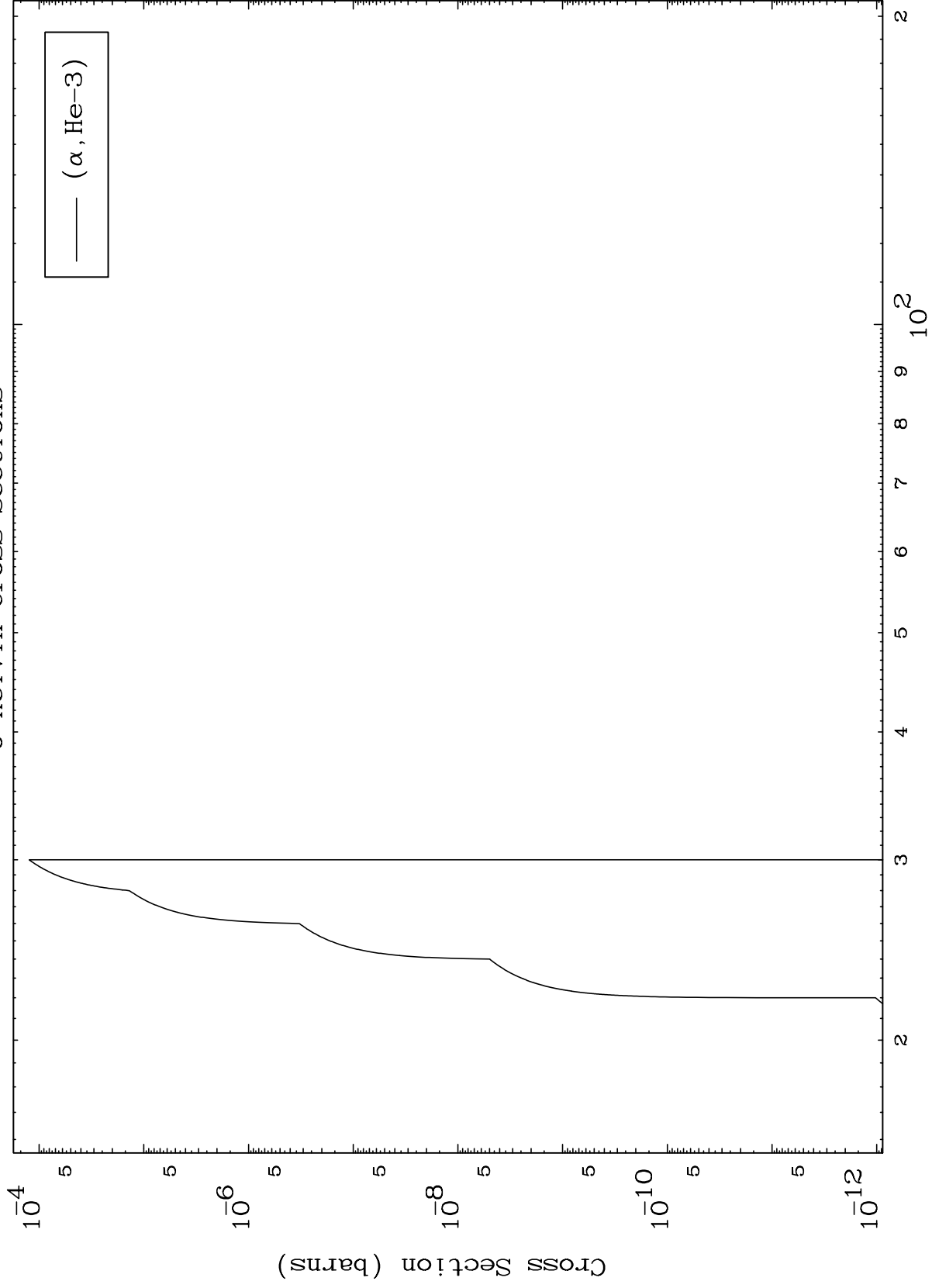
Incident Energy (MeV)

35-Br-90

MAT 3558

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

35-Br-90



10

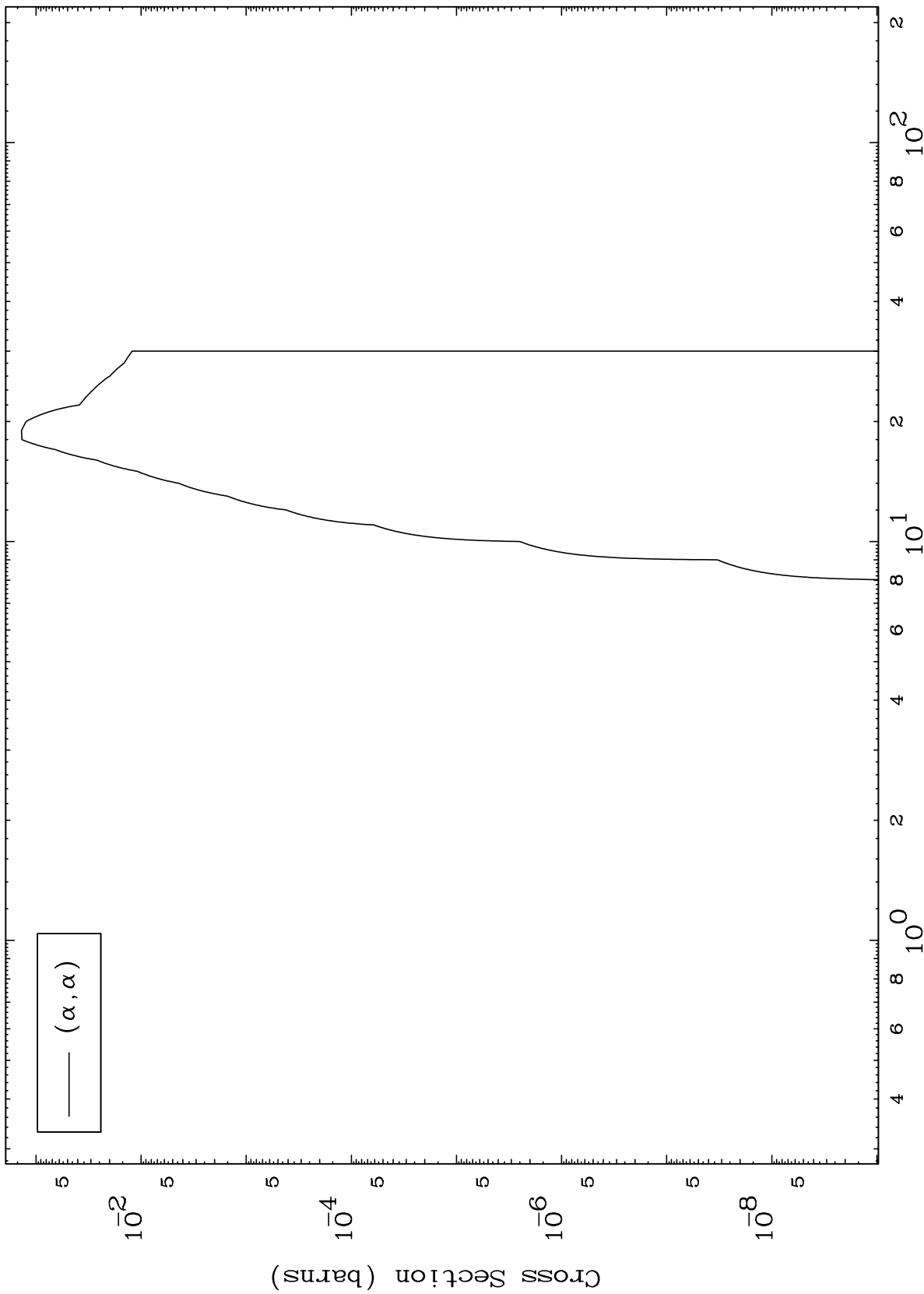
Incident Energy (MeV)

35-Br-90

MAT 3558

35-Br-90

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



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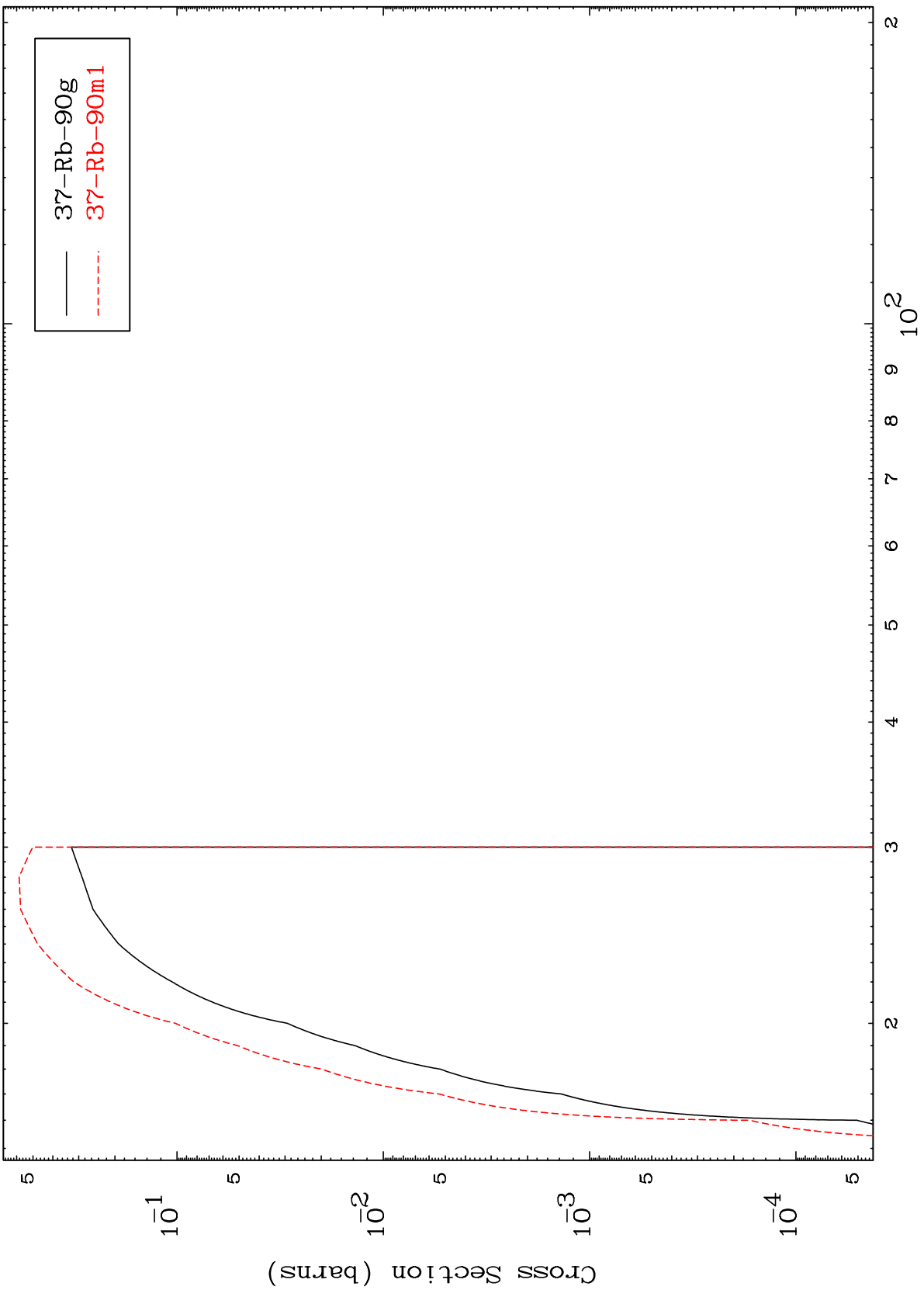
35-Br-90

Incident Energy (MeV)

MAT 3558

35-Br-90

( $\alpha, 4n$ )  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

35-Br-90