

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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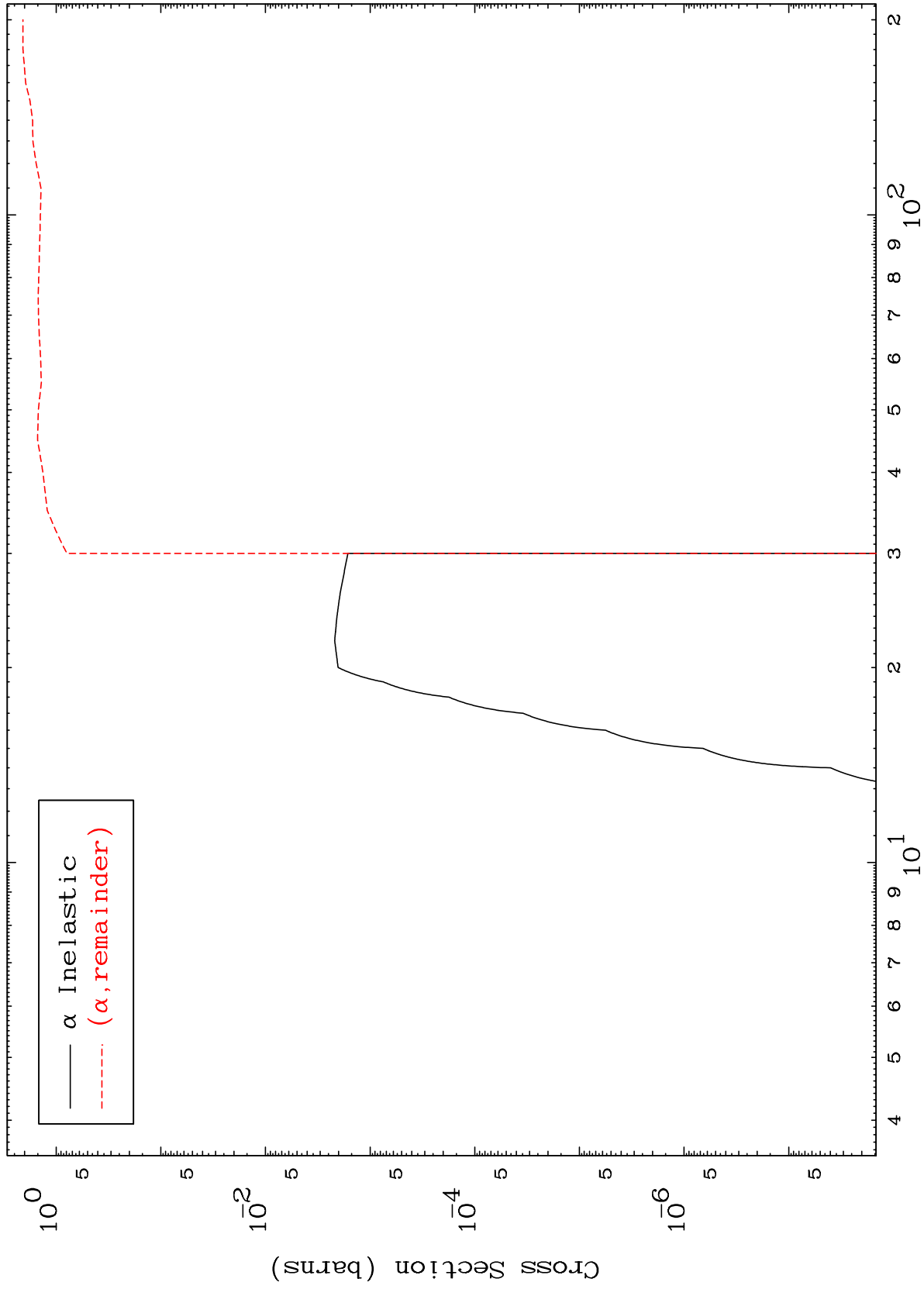
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9058

0 Kelvin  $\alpha$  Major  
Cross Sections

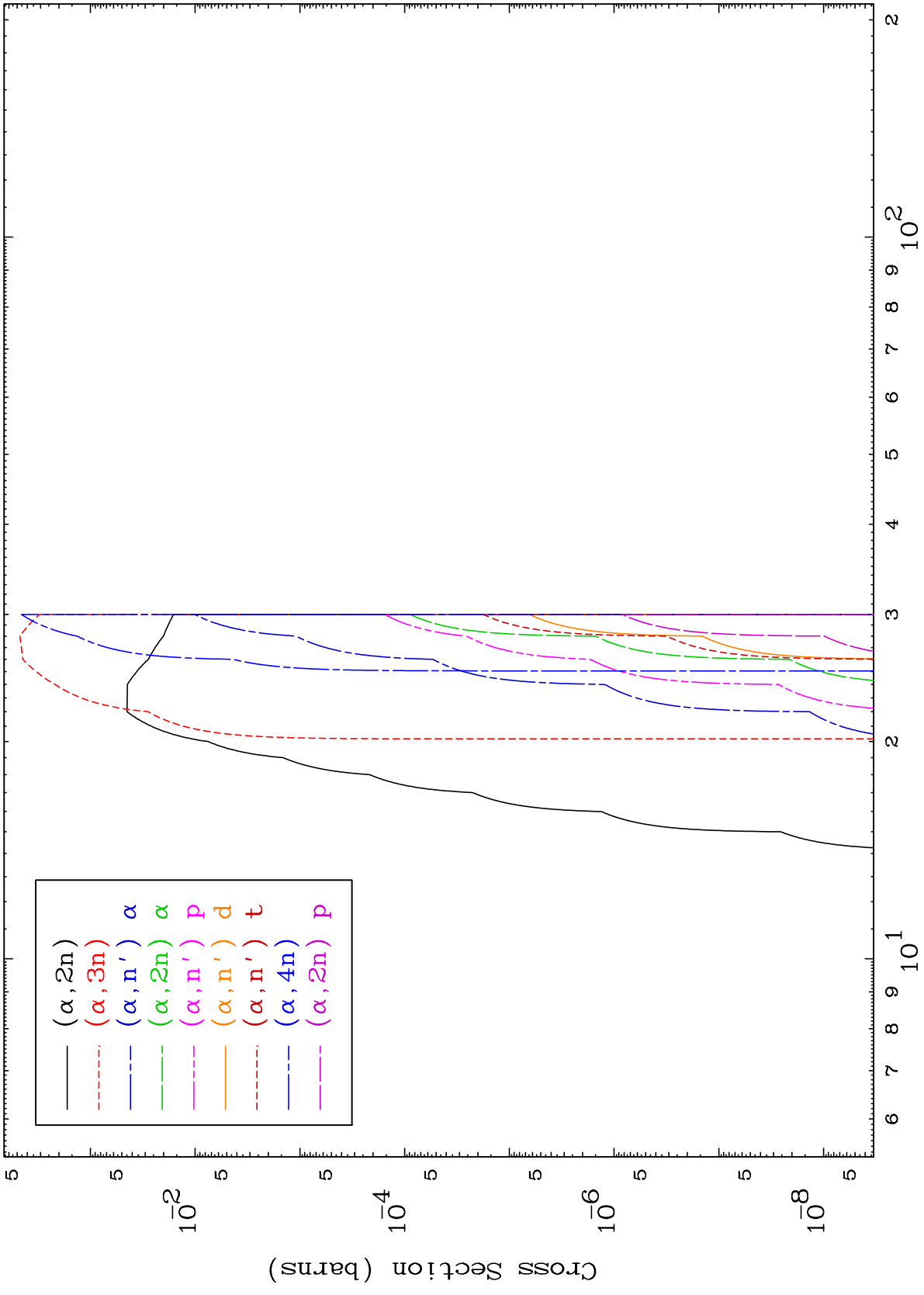
90-Th-238



MAT 9058

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

90-Th-238



2

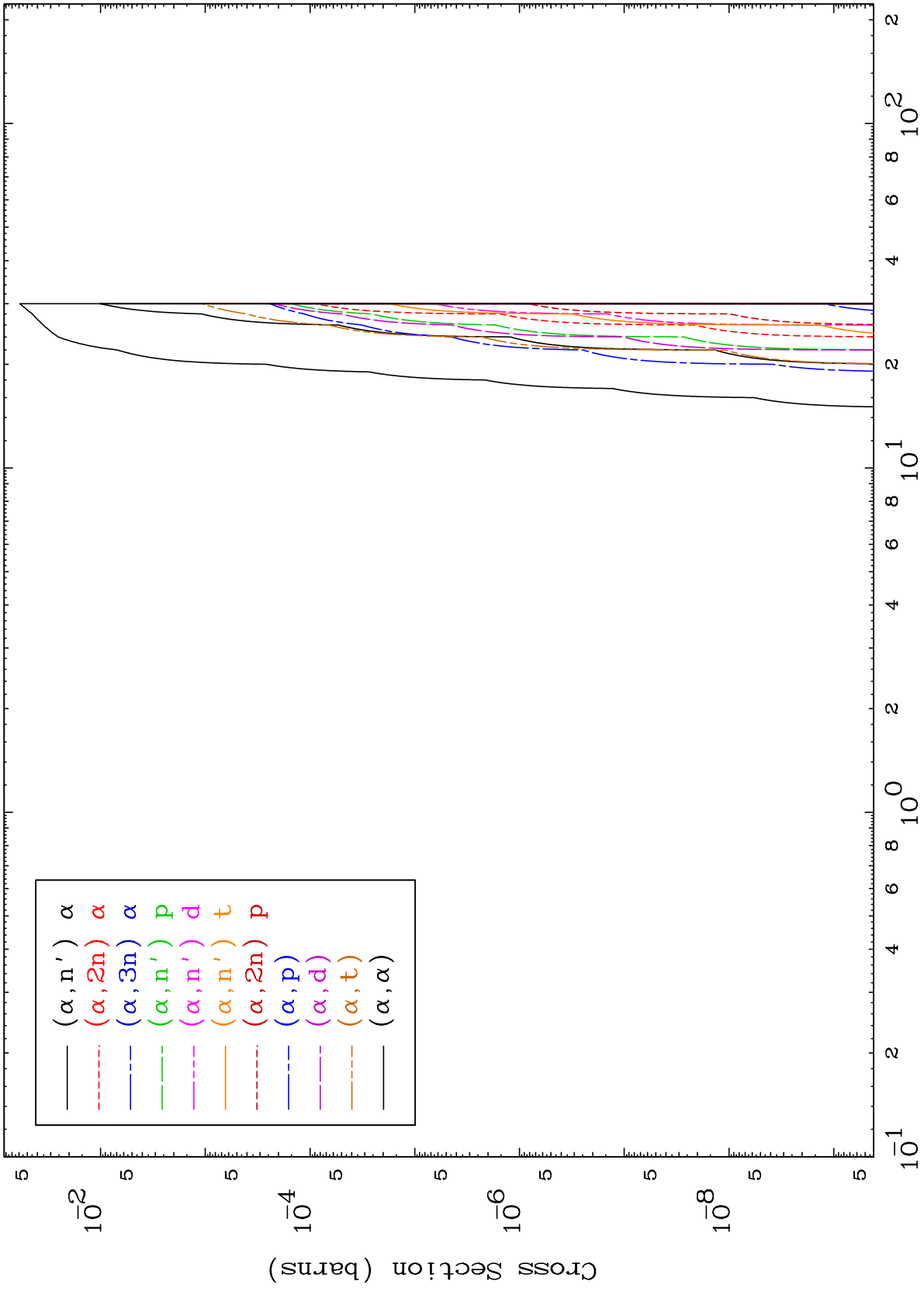
Incident Energy (MeV)

90-Th-238

MAT 9058

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

90-Th-238



3

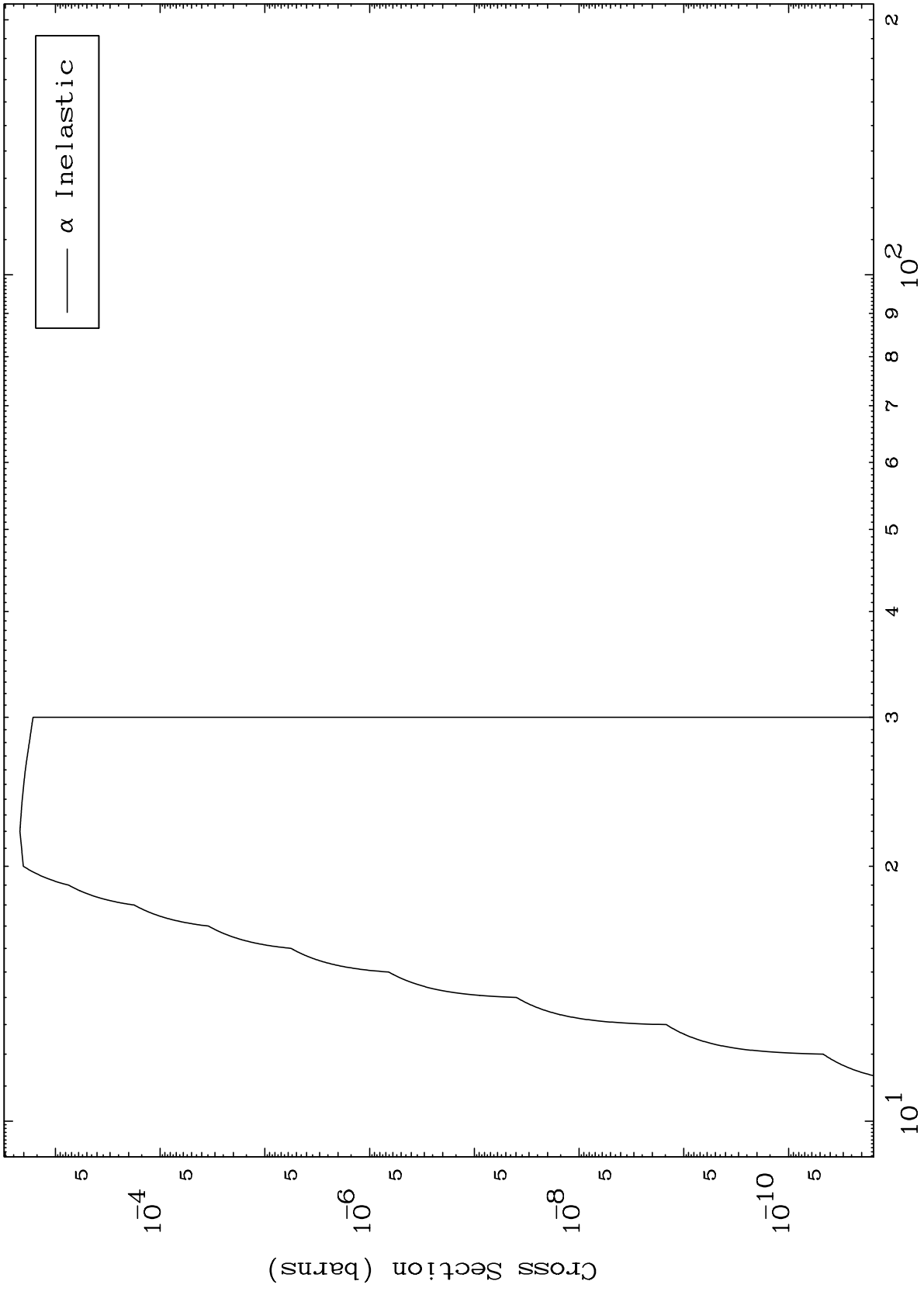
Incident Energy (MeV)

90-Th-238

MAT 9058

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

90-Th-238



4

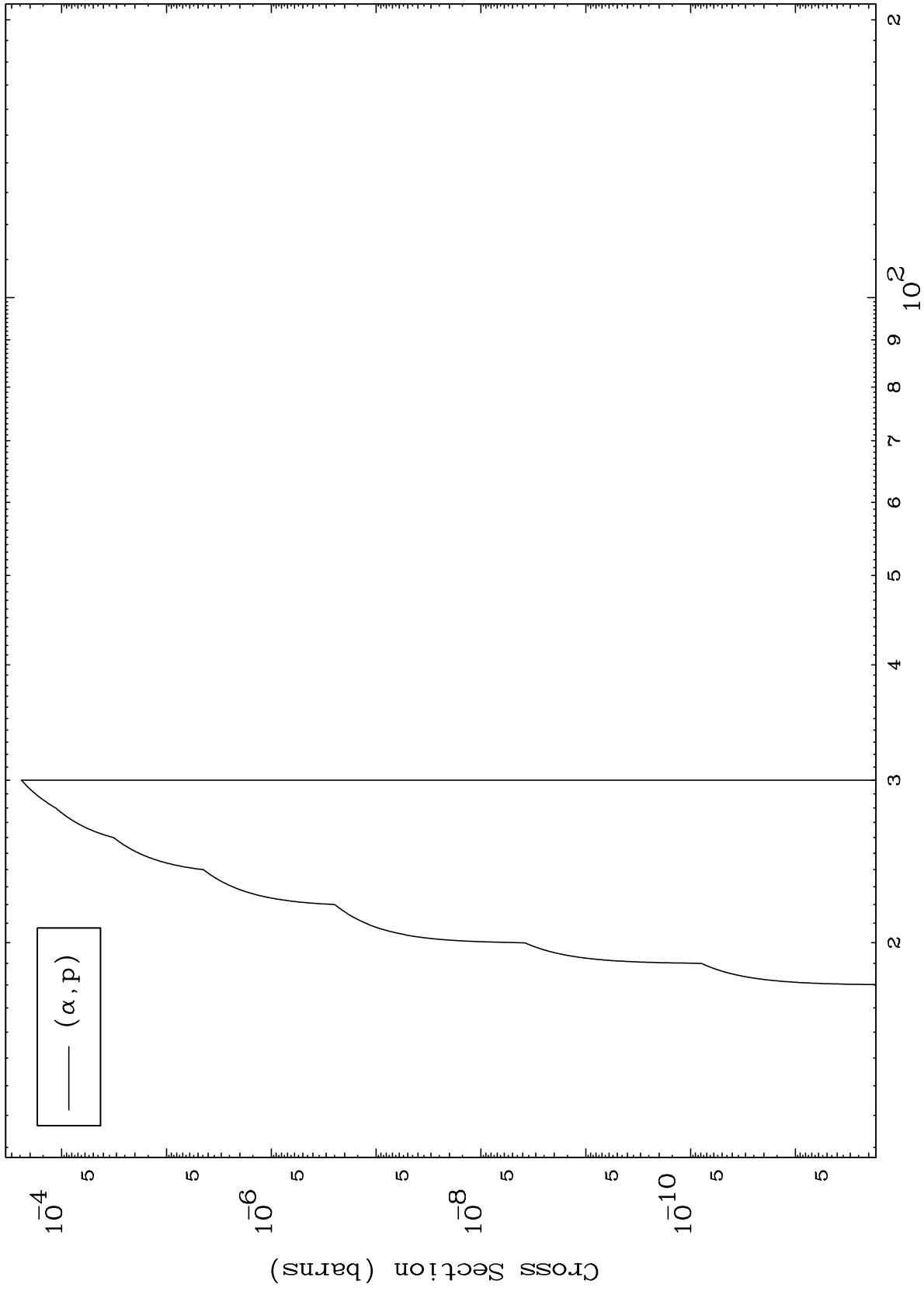
Incident Energy (MeV)

90-Th-238

MAT 9058

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

90-Th-238



5

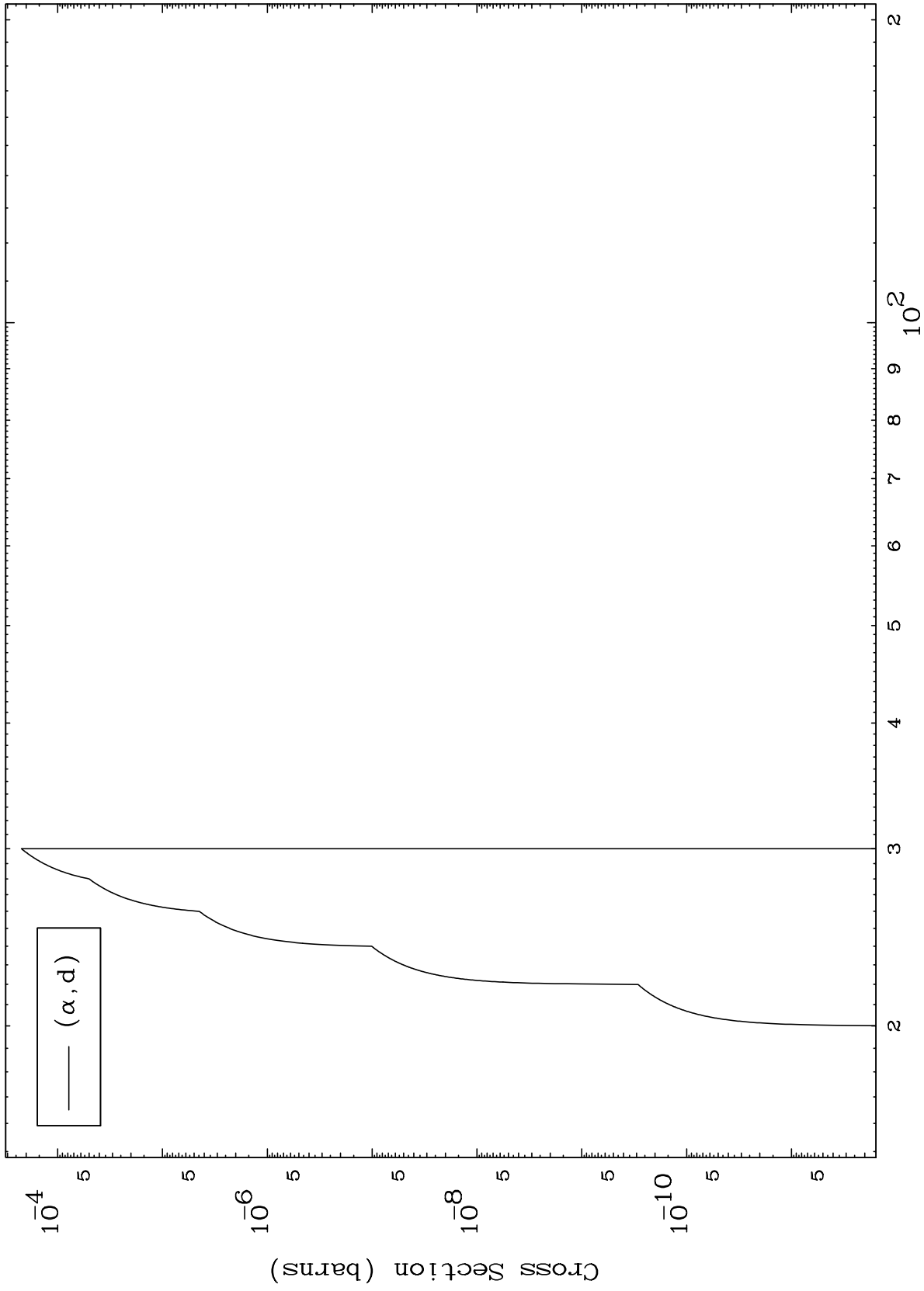
Incident Energy (MeV)

90-Th-238

MAT 9058

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

90-Th-238



6

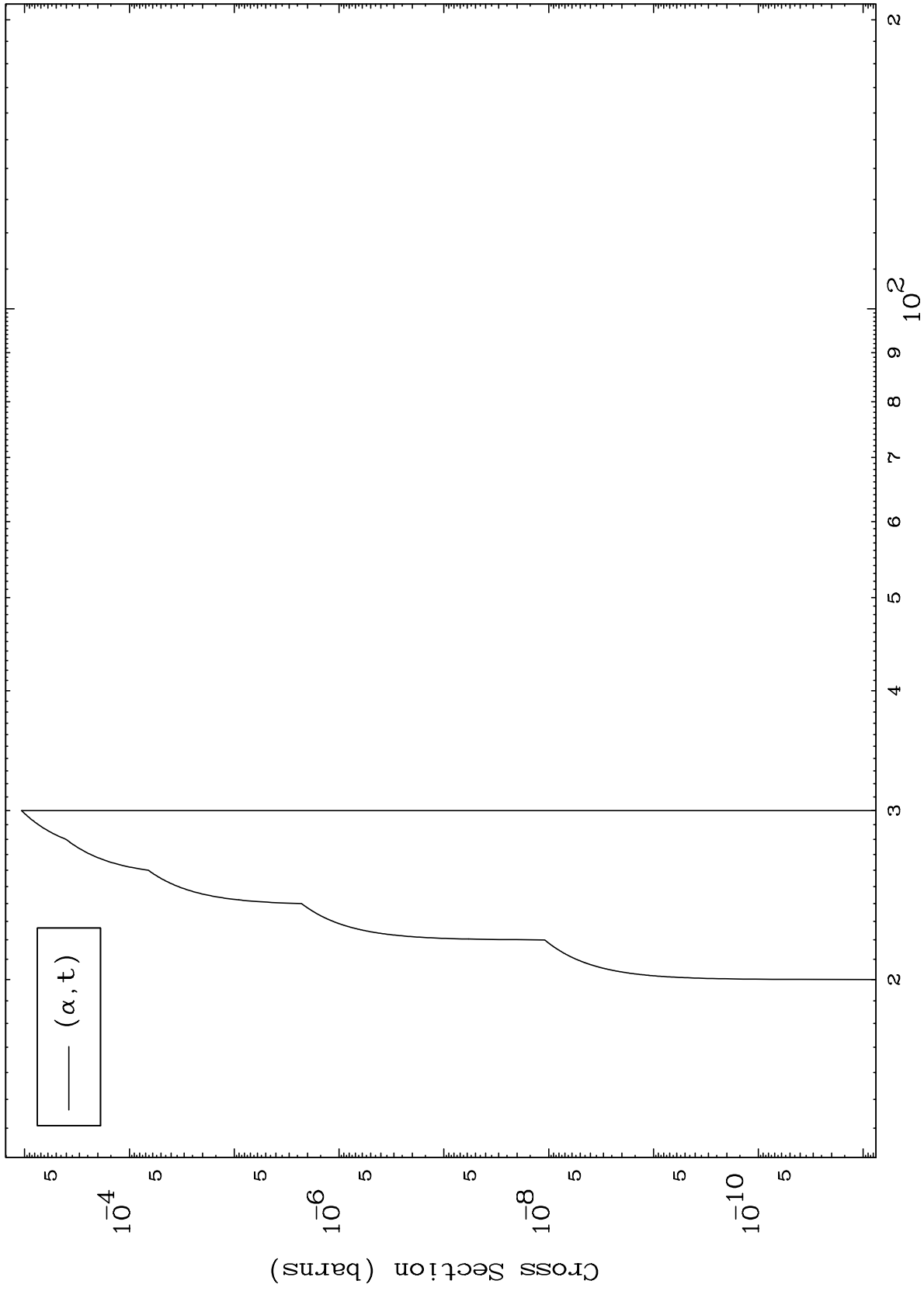
Incident Energy (MeV)

90-Th-238

MAT 9058

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

90-Th-238



7

Incident Energy (MeV)

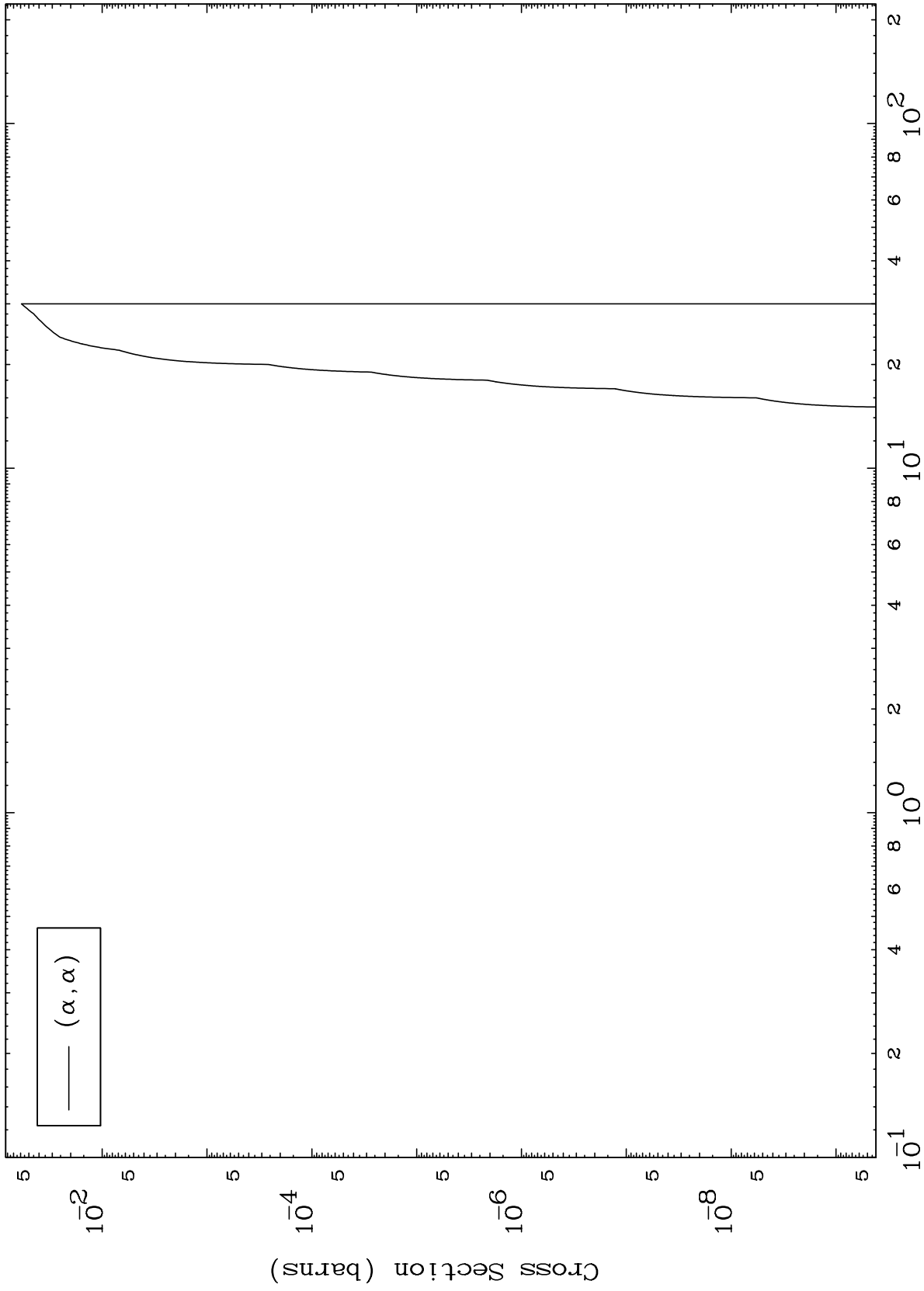
90-Th-238



MAT 9058

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

90-Th-238



8

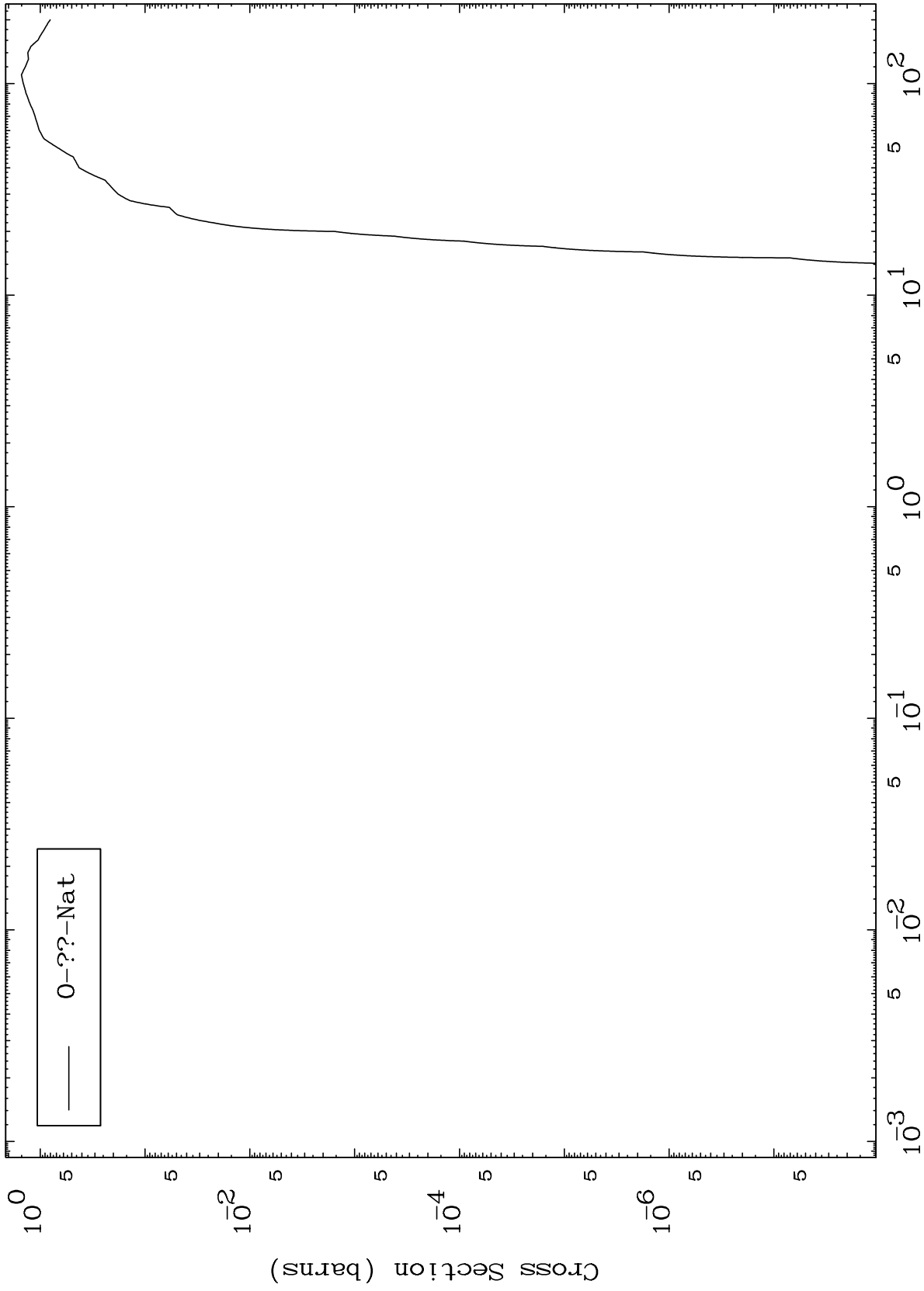
Incident Energy (MeV)

90-Th-238

MAT 9058

$\alpha$  Fission  
Radionuclide Production Cross Section

90-Th-238



9

Incident Energy (MeV)

90-Th-238