

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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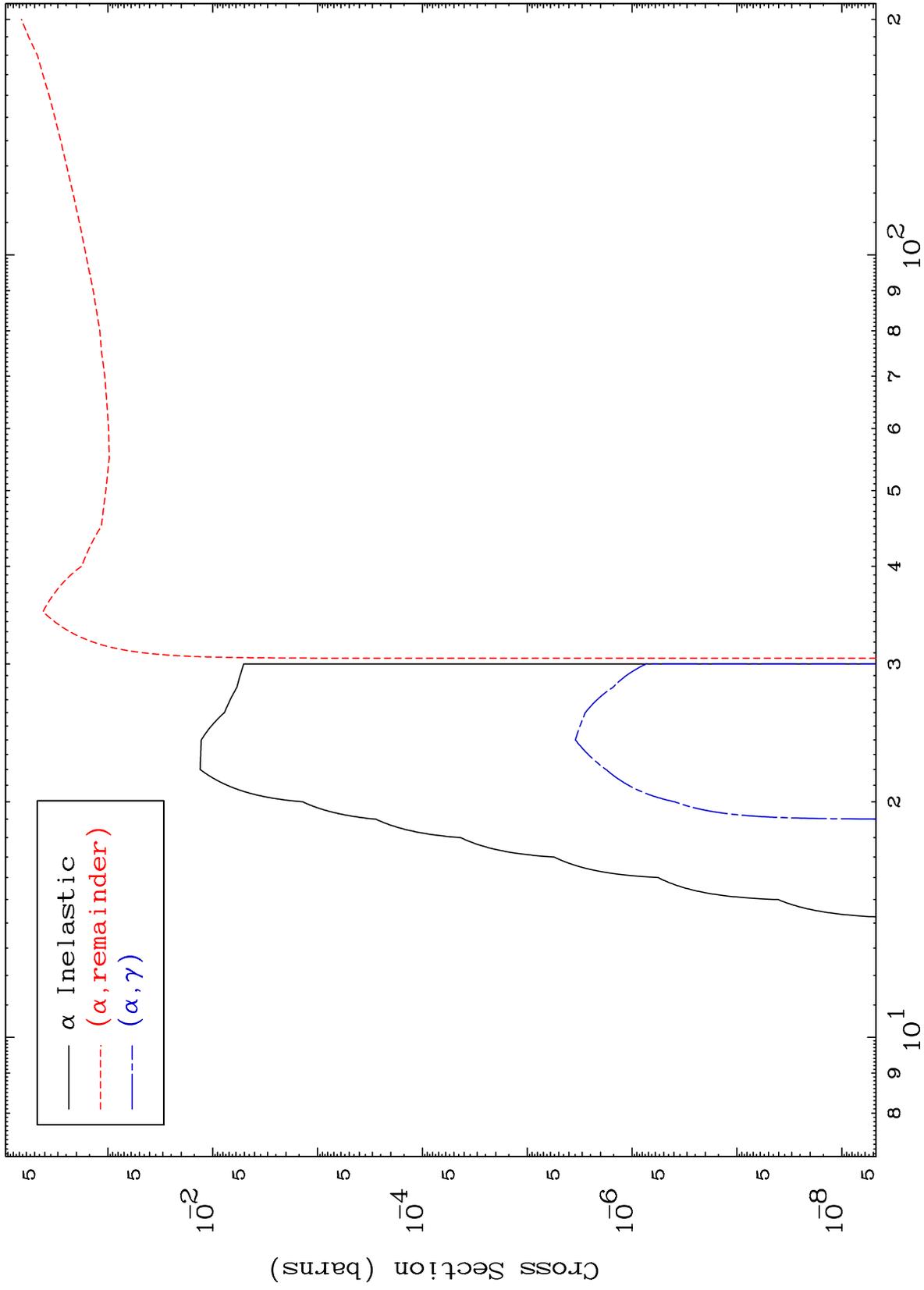
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9628

0 Kelvin  $\alpha$  Major  
Cross Sections

96-Cm-241



1

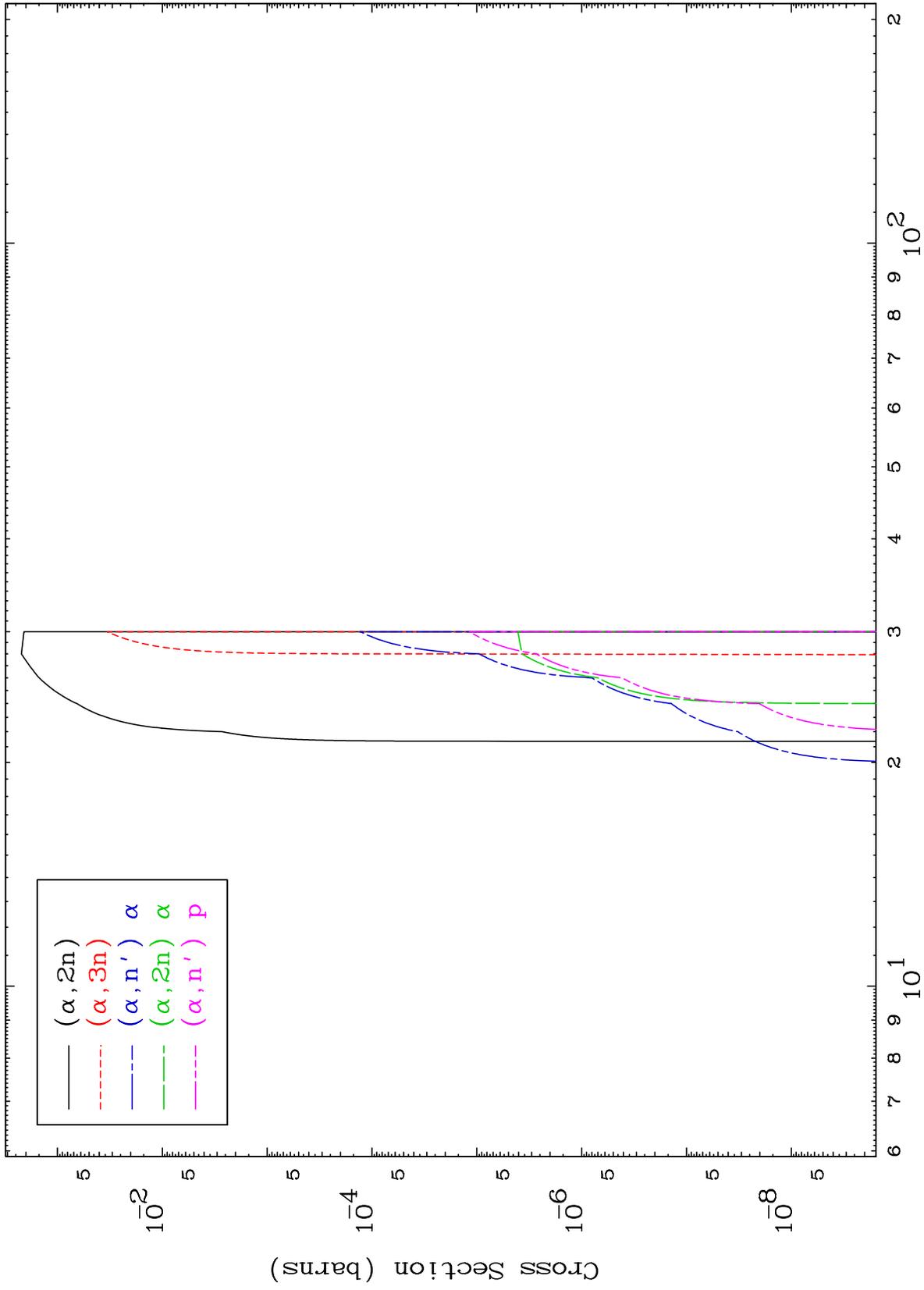
Incident Energy (MeV)

96-Cm-241

MAT 9628

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

96-Cm-241



2

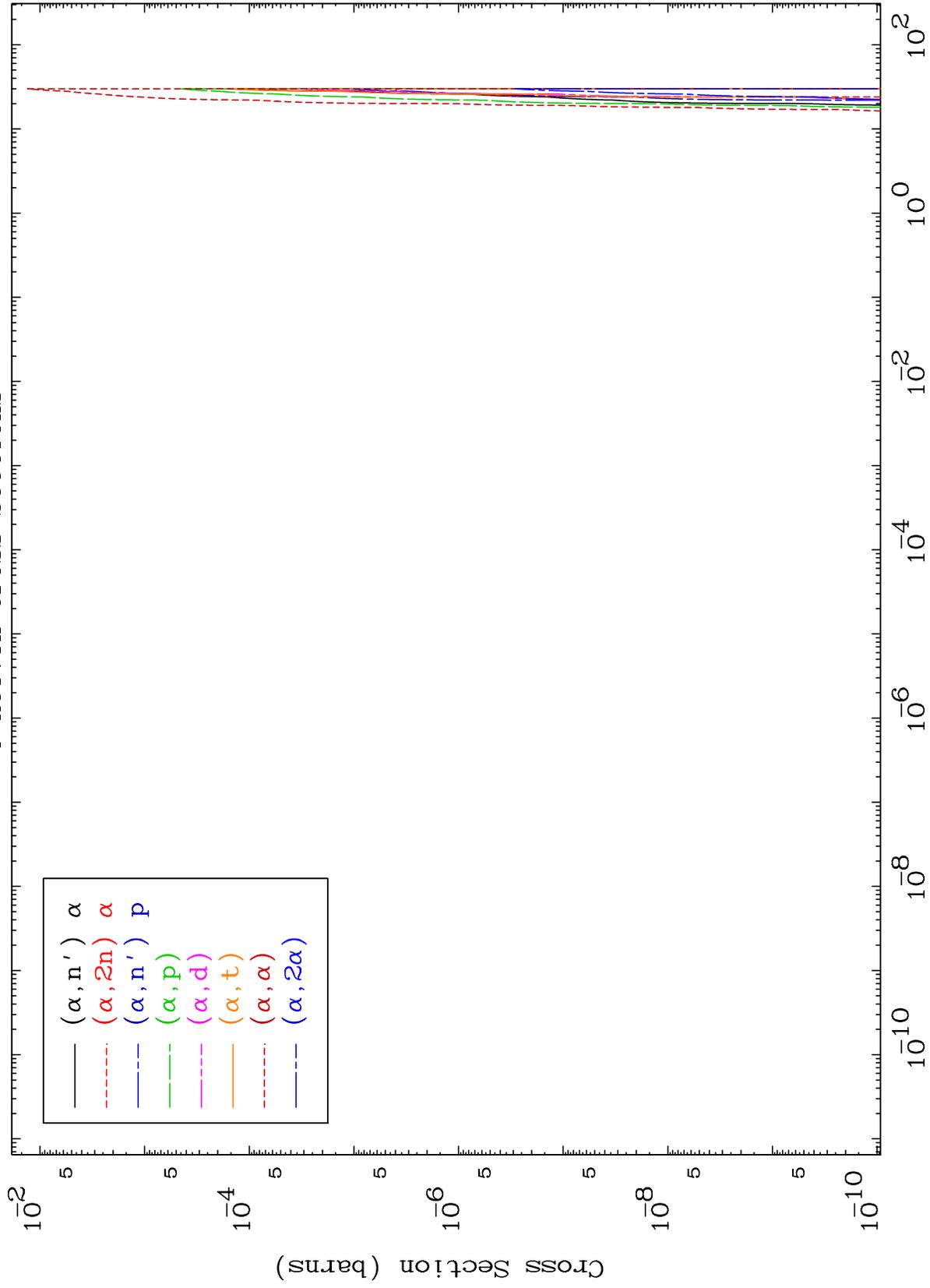
Incident Energy (MeV)

96-Cm-241

MAT 9628

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

96-Cm-241



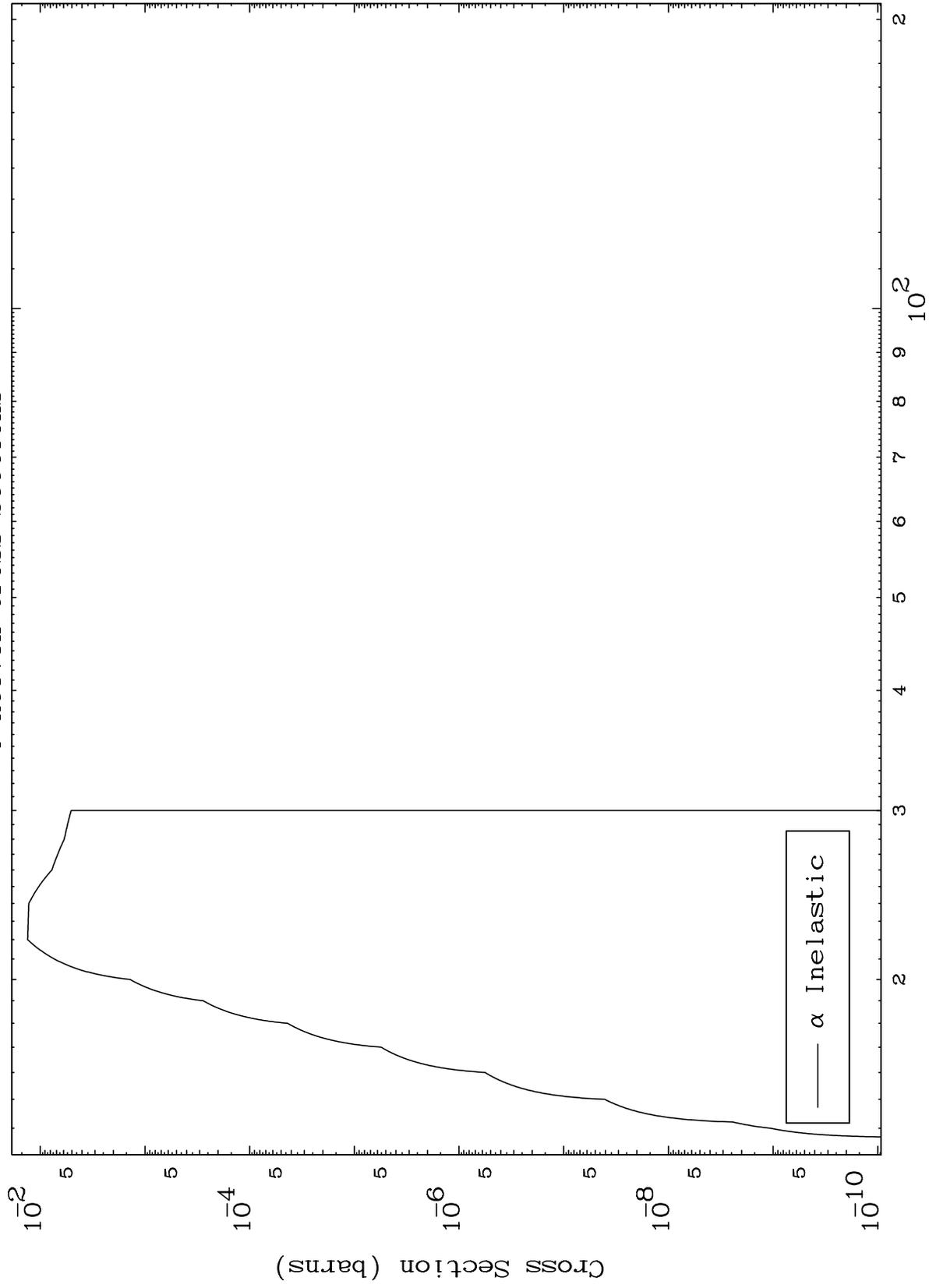
3

96-Cm-241

MAT 9628

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

96-Cm-241



4

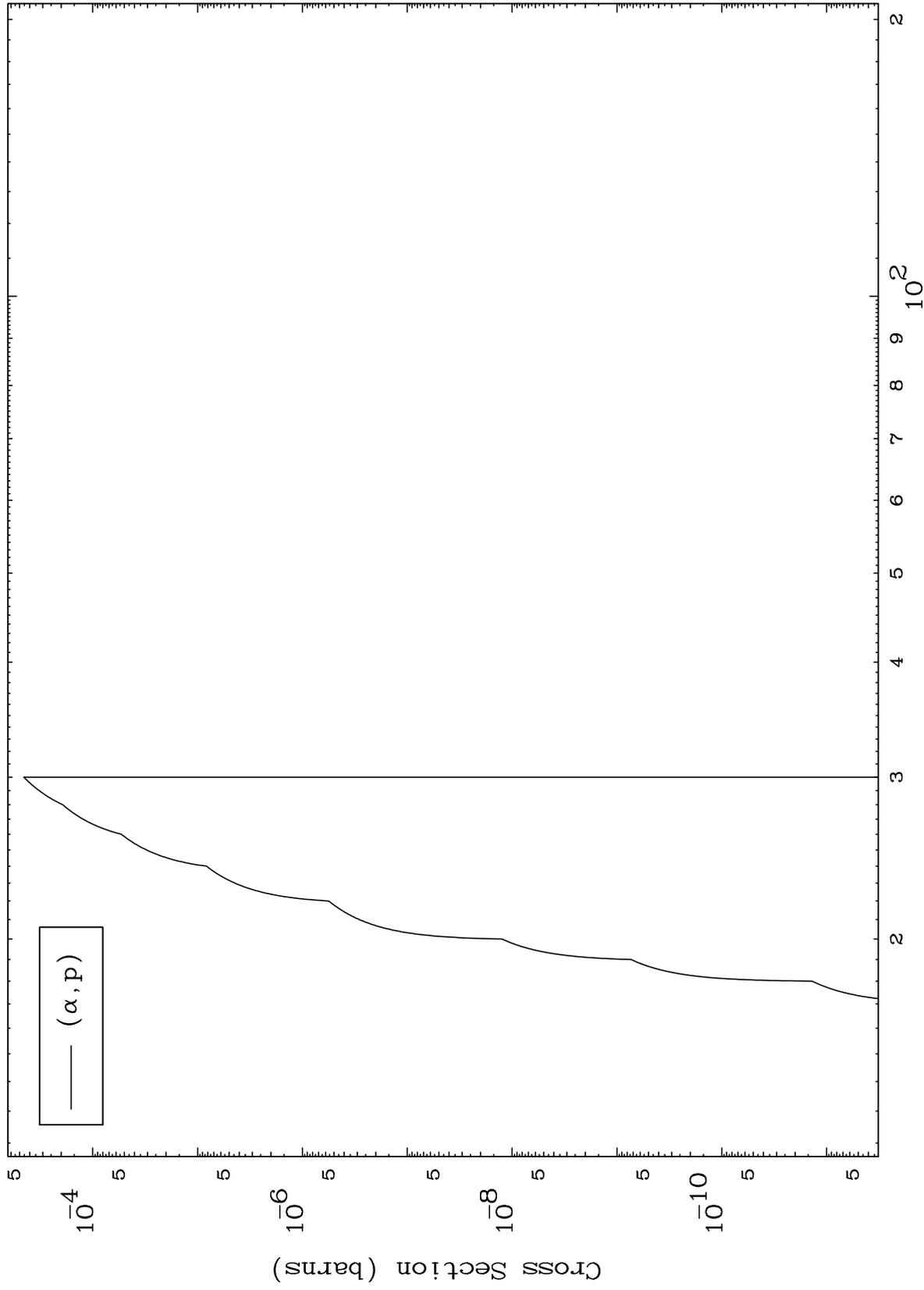
Incident Energy (MeV)

96-Cm-241

MAT 9628

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

96-Cm-241



5

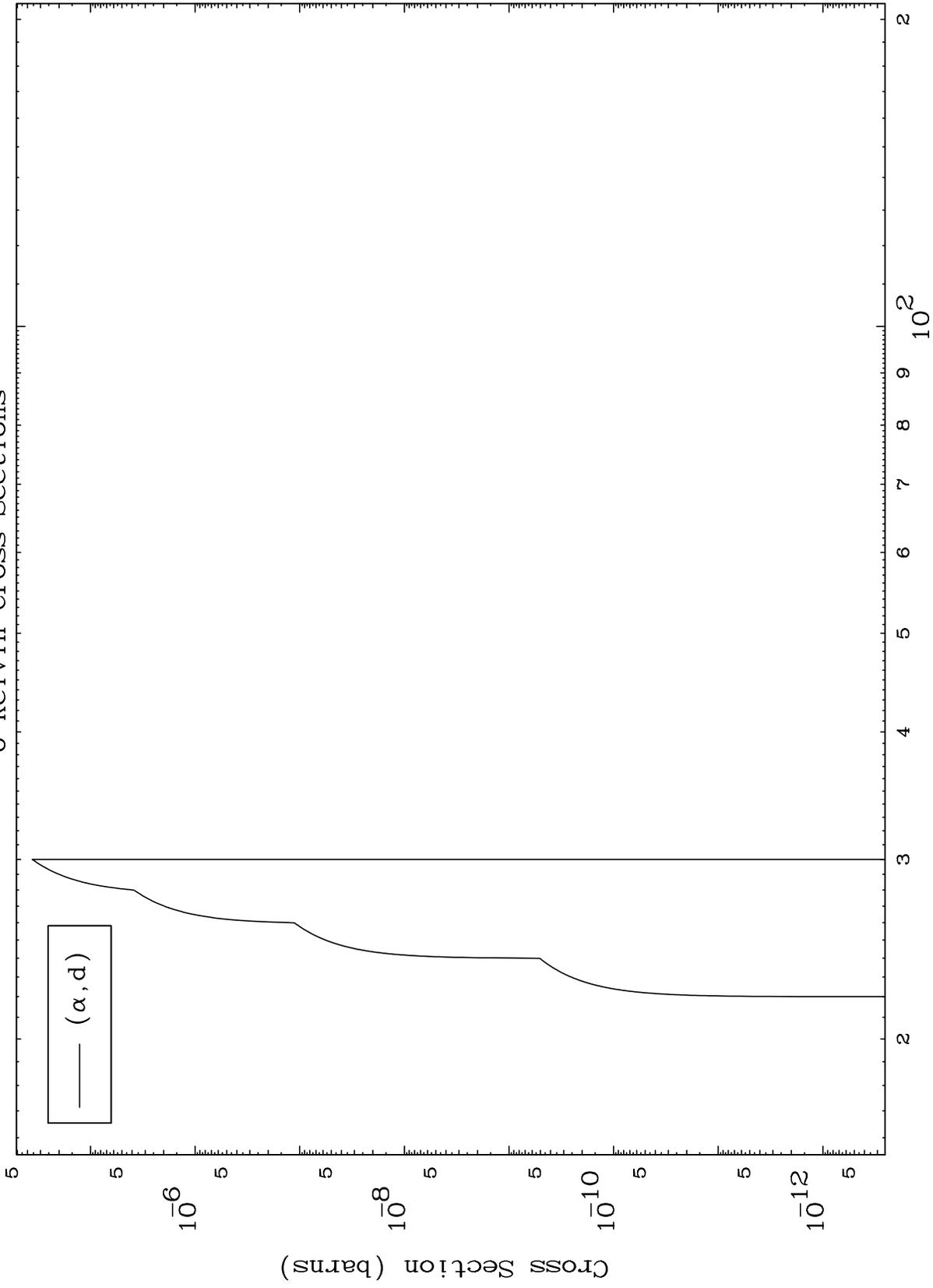
Incident Energy (MeV)

96-Cm-241

MAT 9628

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

96-Cm-241



6

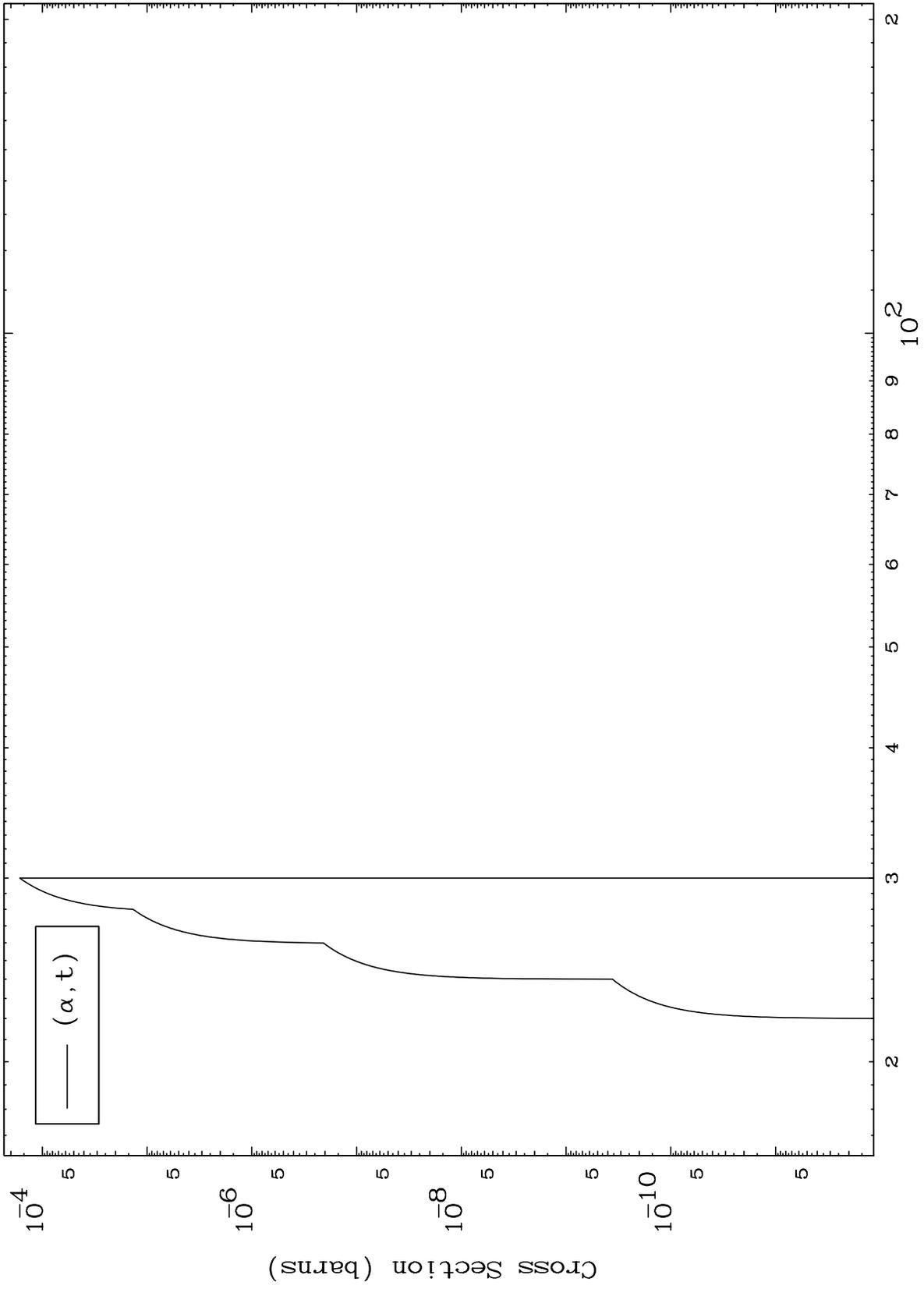
Incident Energy (MeV)

96-Cm-241

MAT 9628

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

96-Cm-241



7

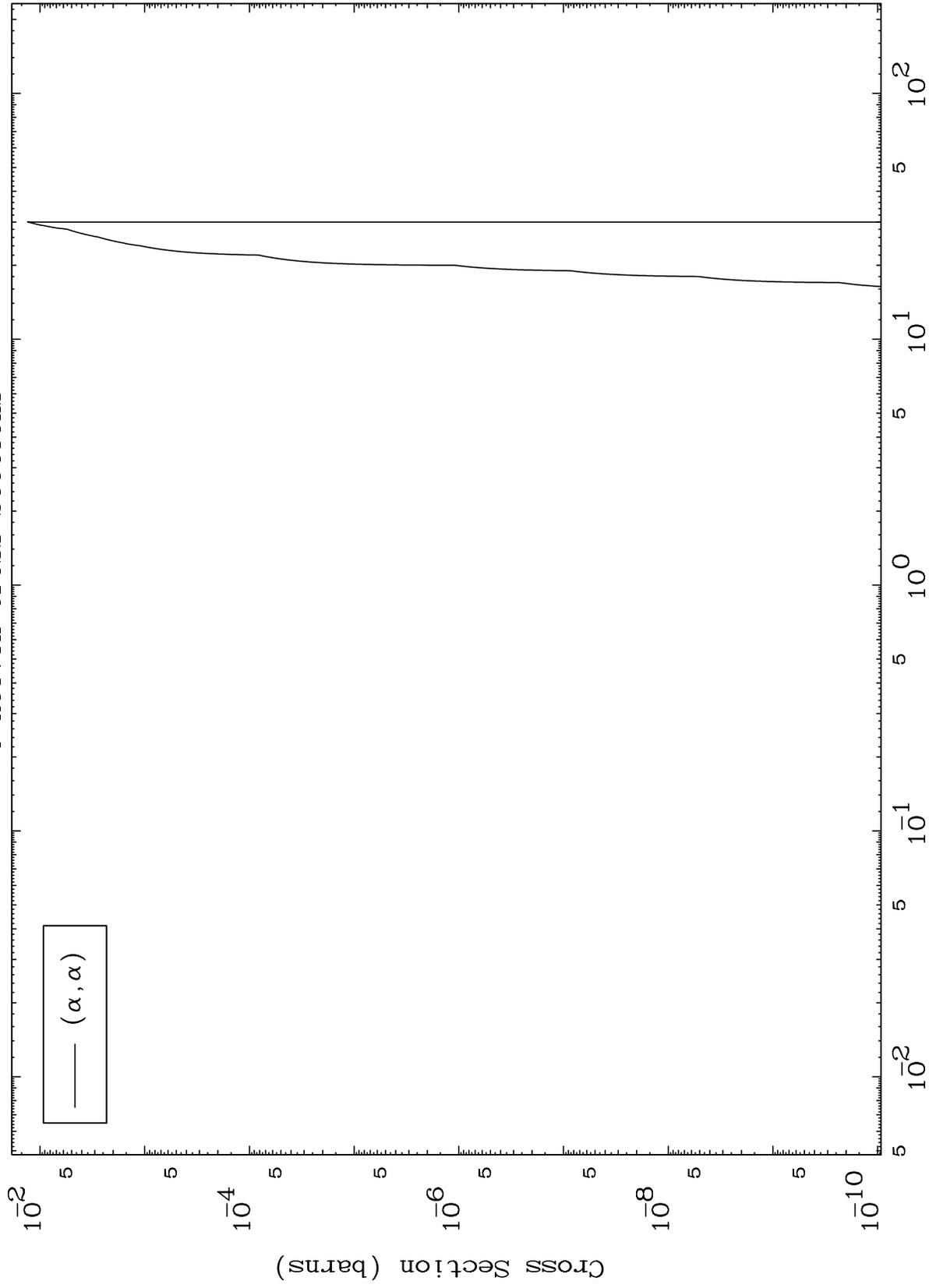
Incident Energy (MeV)

96-Cm-241

MAT 9628

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

96-Cm-241



8

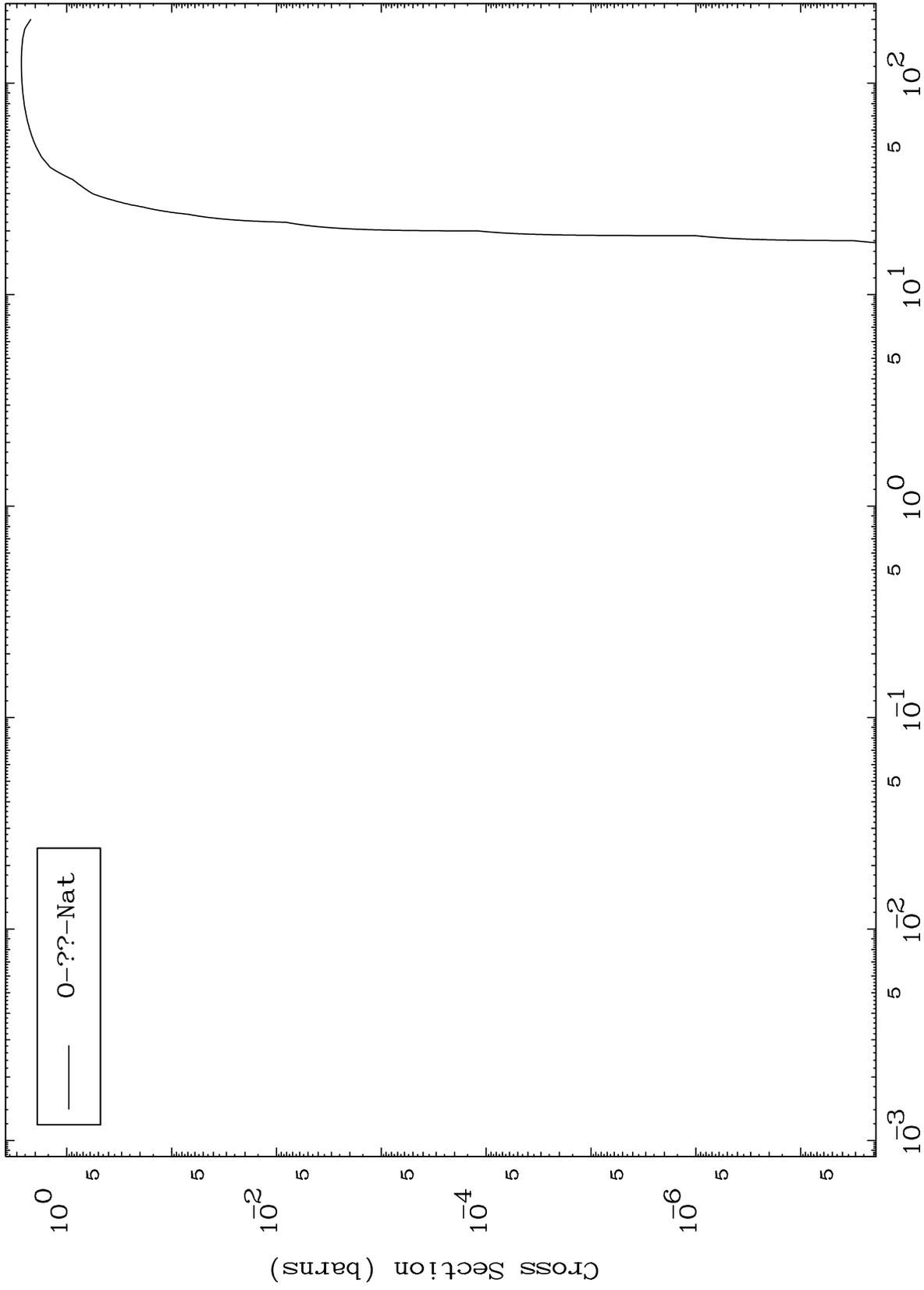
Incident Energy (MeV)

96-Cm-241

MAT 9628

$\alpha$  Fission  
Radionuclide Production Cross Section

96-Cm-241



Incident Energy (MeV)

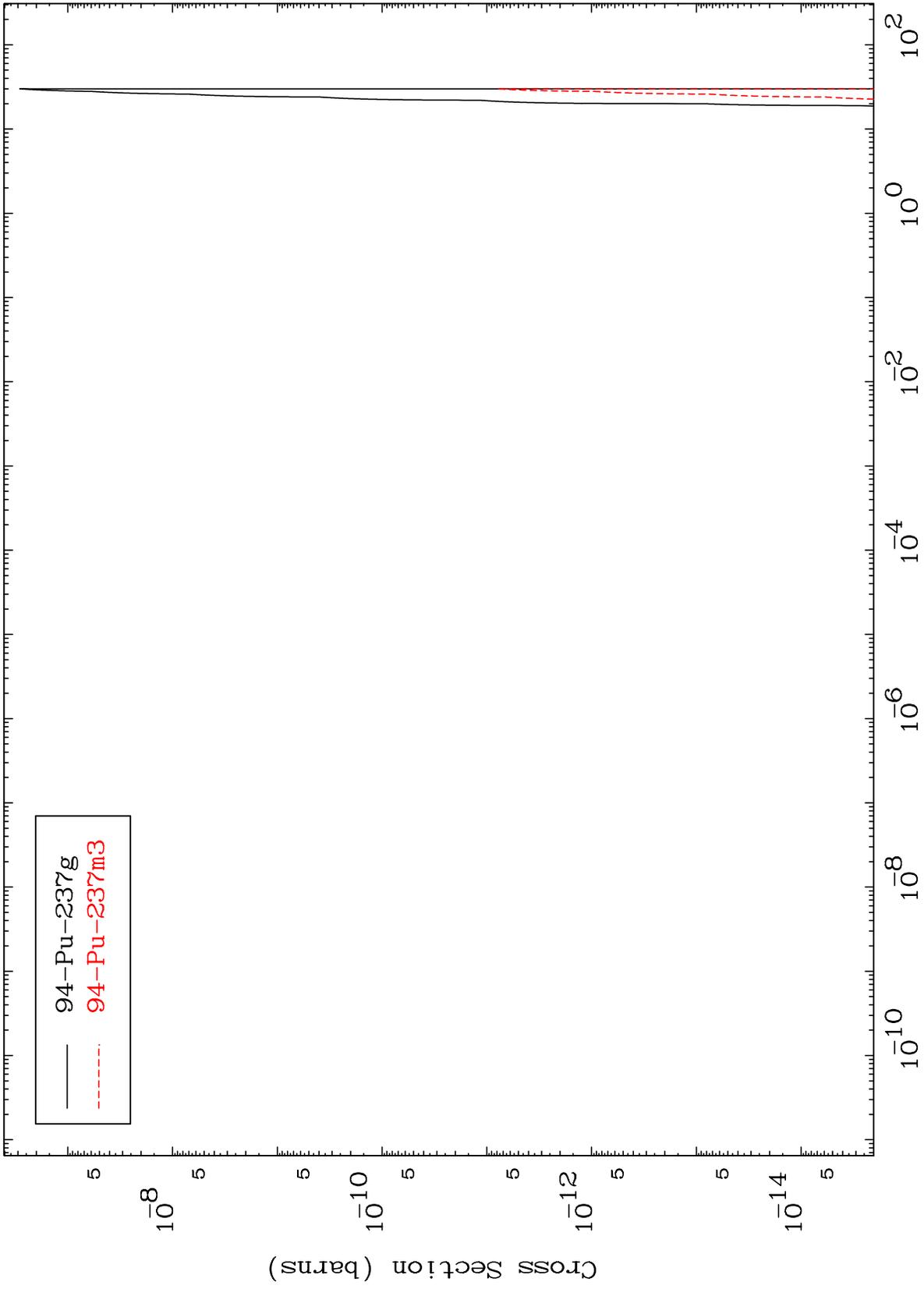
96-Cm-241

9

MAT 9628

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

96-Cm-241



10

Incident Energy (MeV)

96-Cm-241