

Program EVALPLOT  
(Version 2018-1)

by

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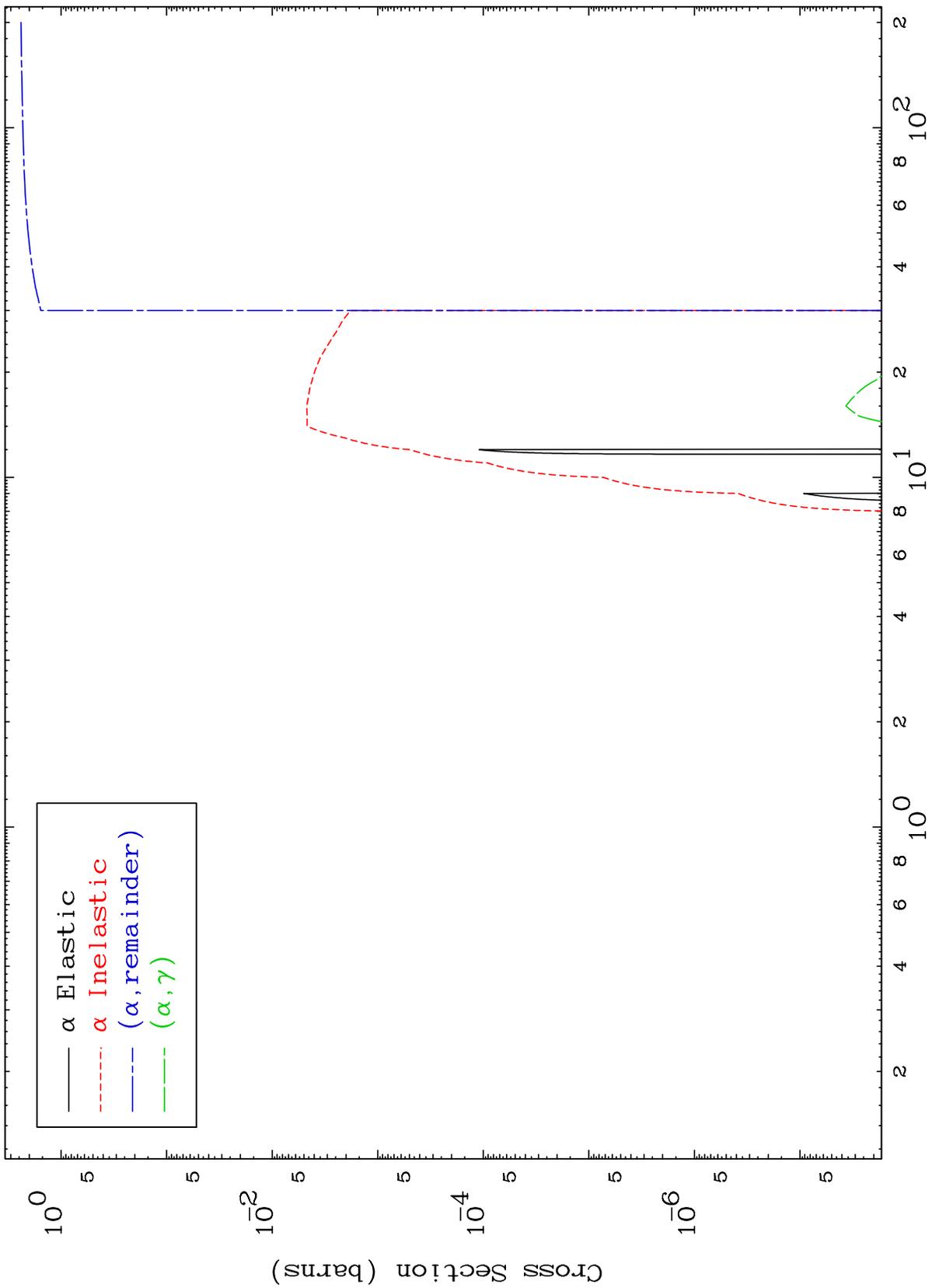
Press Mouse Button to Start

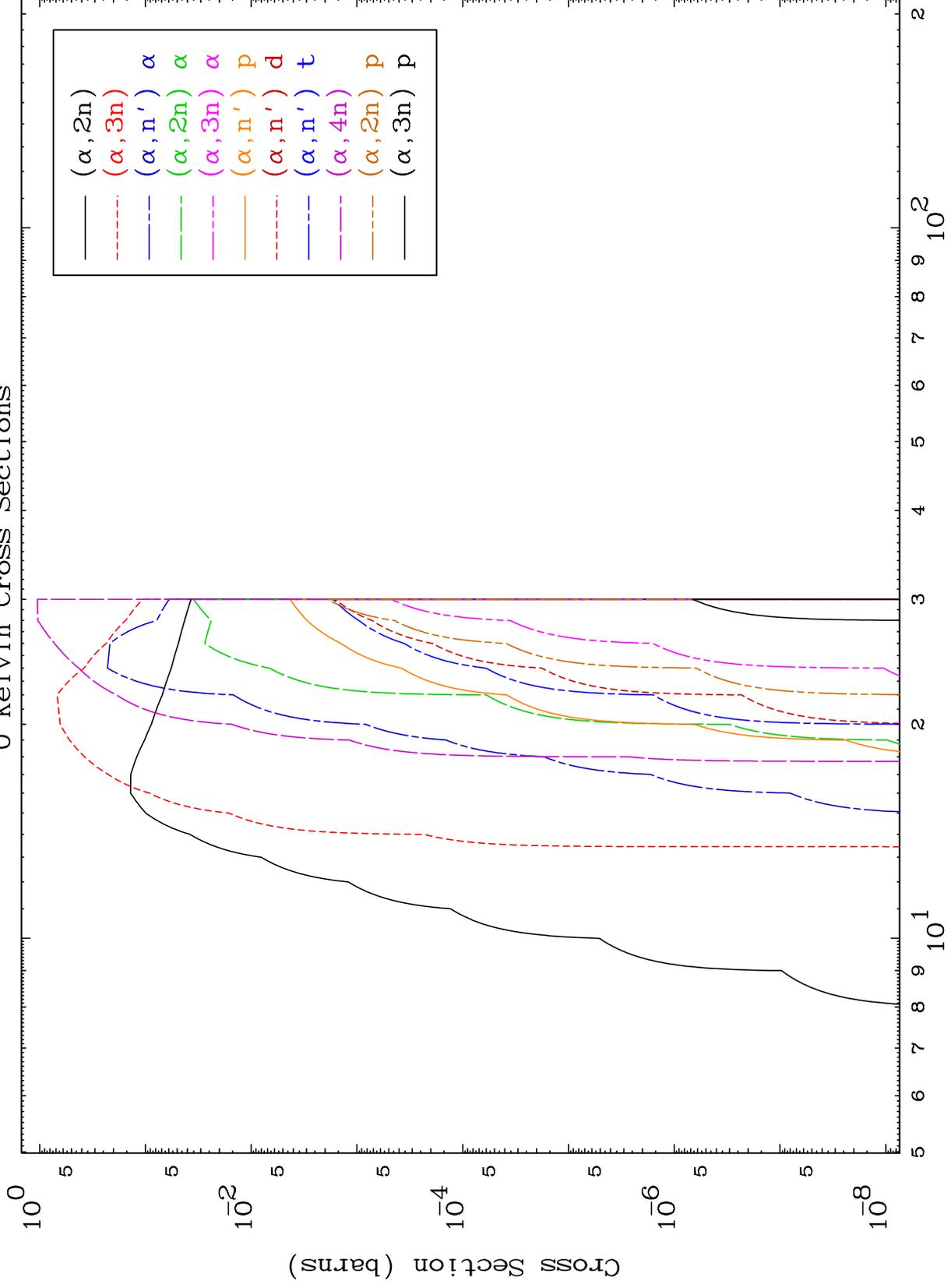
MAT 5479

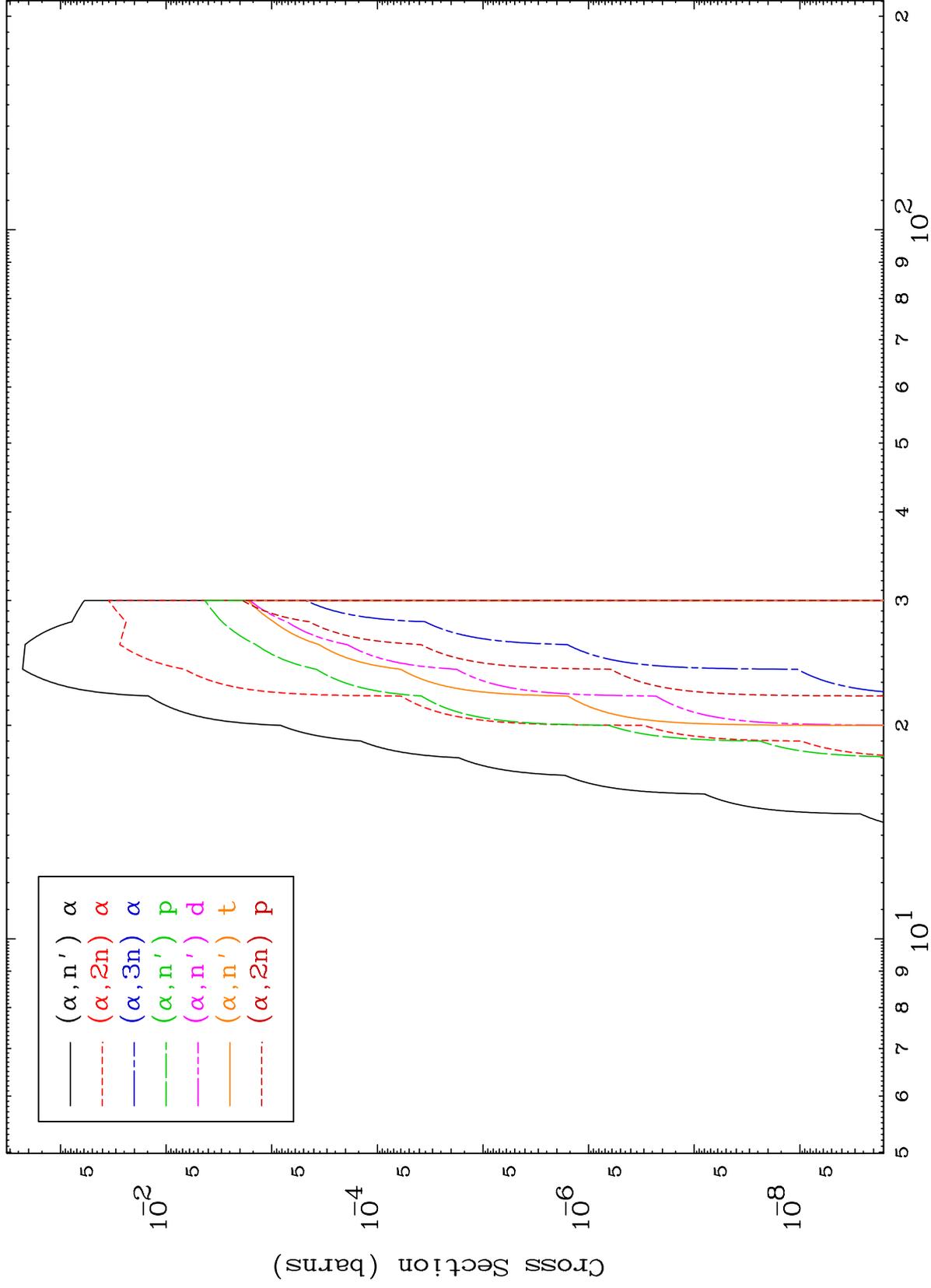
$\alpha$  Major

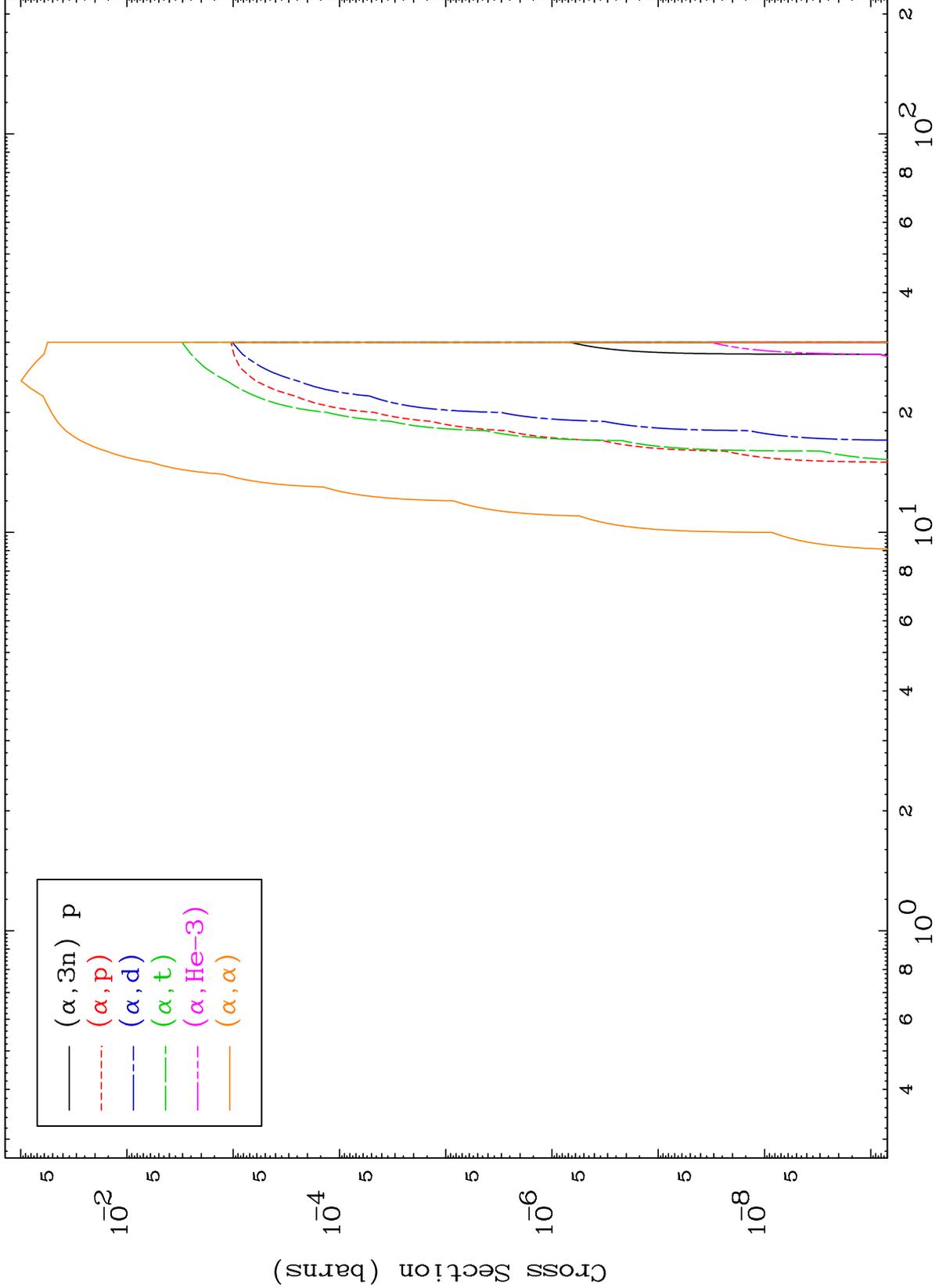
54-Xe-142

0 Kelvin Cross Sections







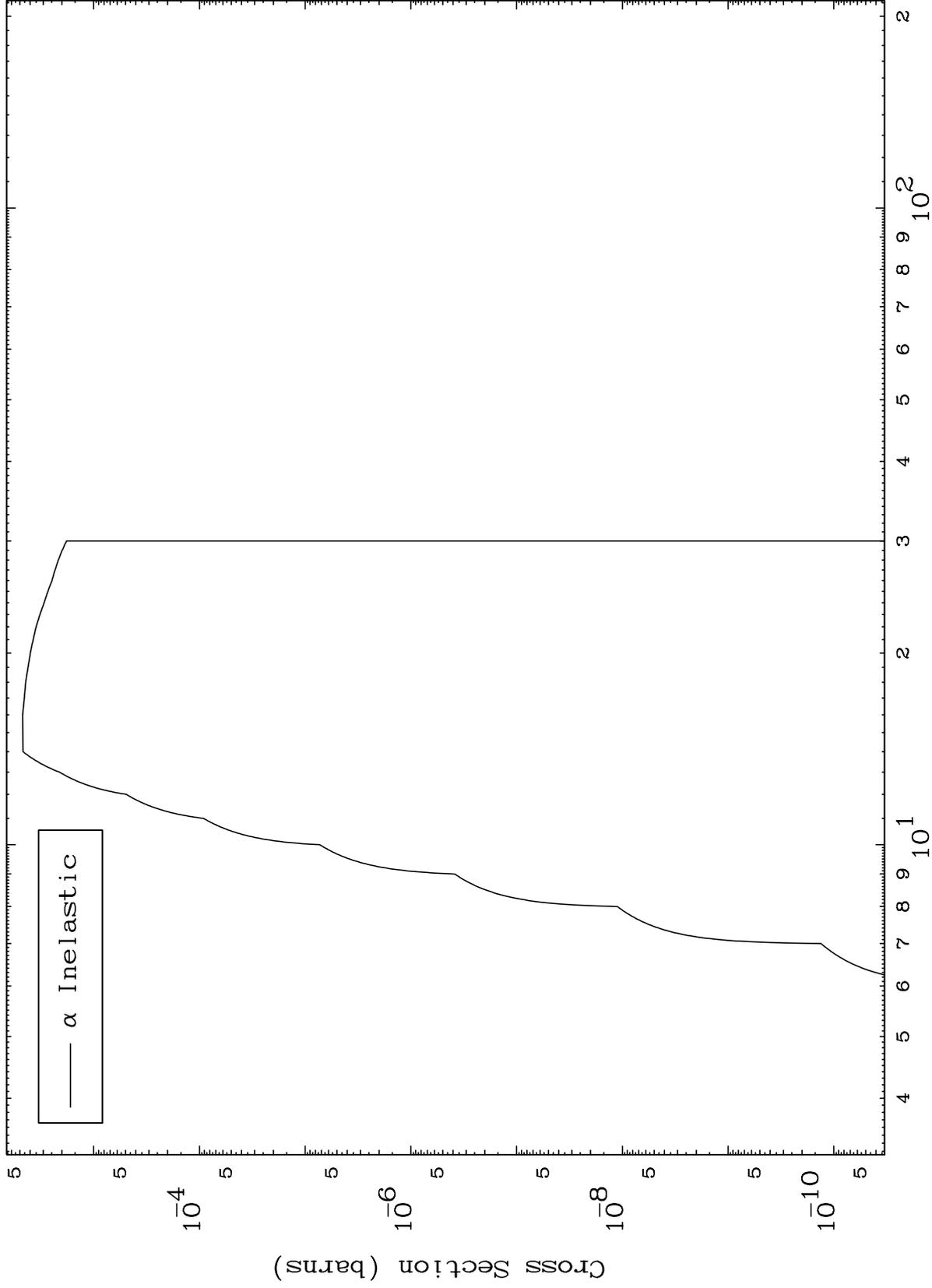


MAT 5479

( $\alpha, n'$ ) Level

54-Xe-142

0 Kelvin Cross Sections



Incident Energy (MeV)

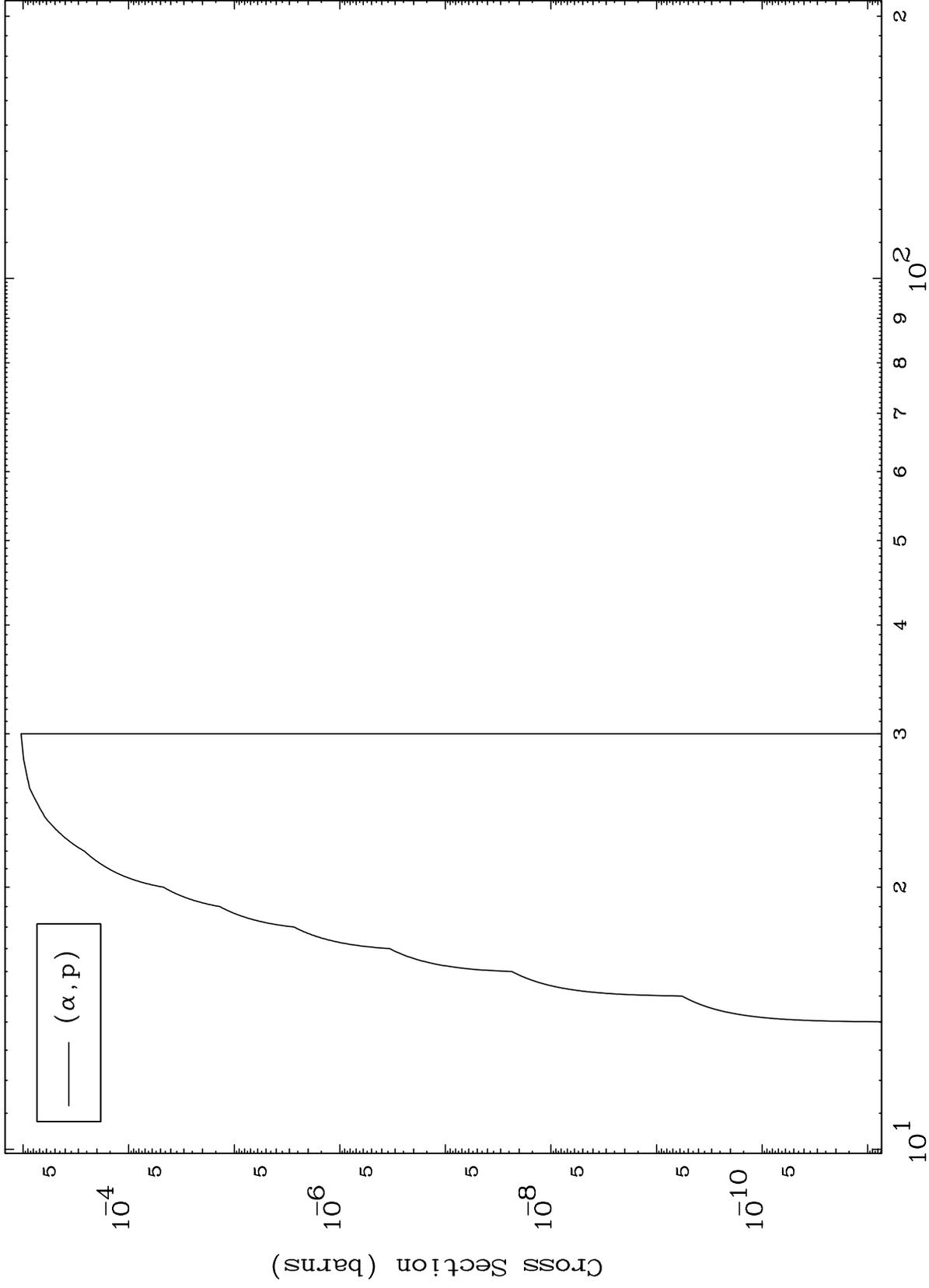
54-Xe-142

5

MAT 5479

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

54-Xe-142



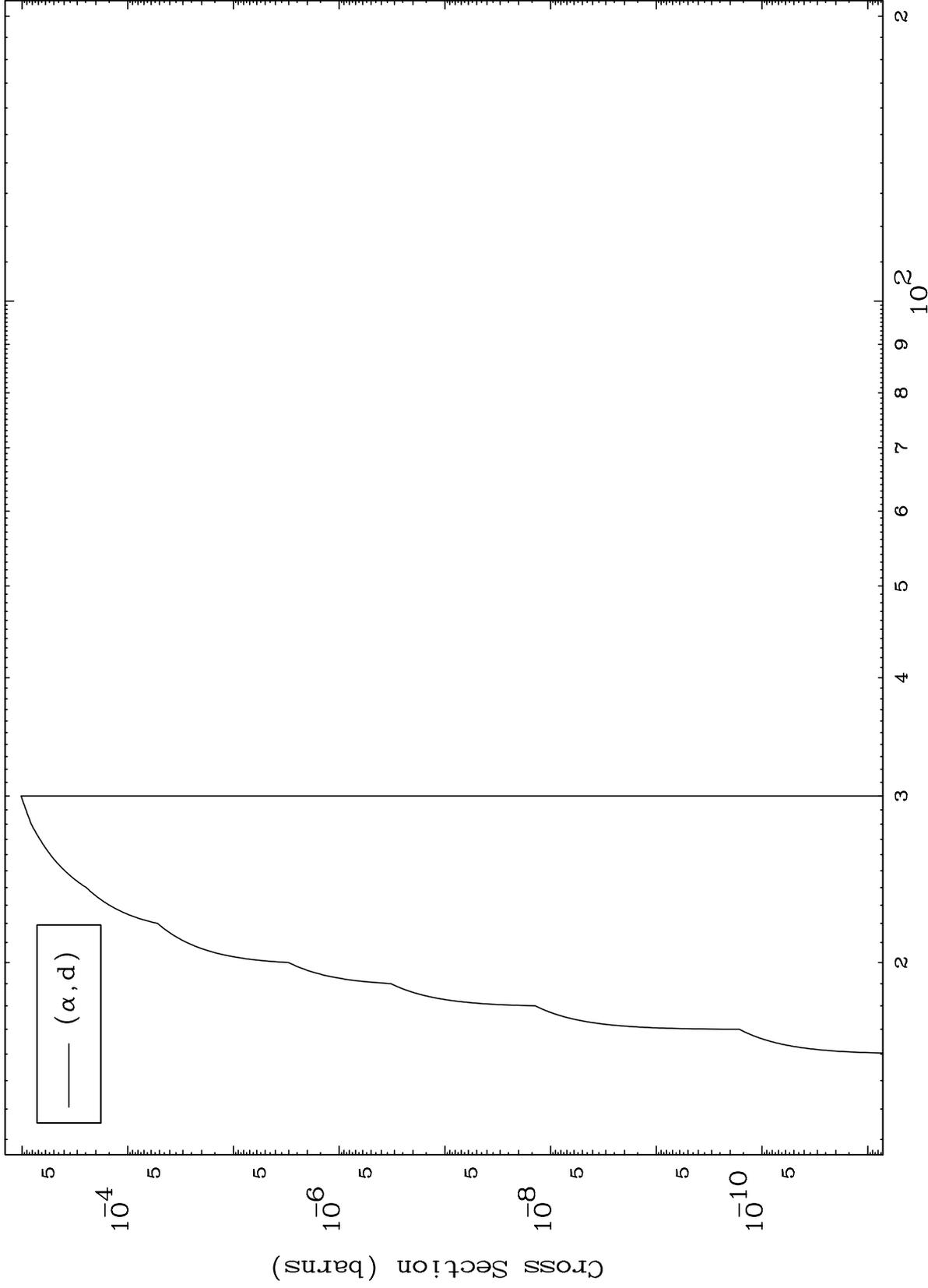
Incident Energy (MeV)

54-Xe-142

MAT 5479

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

54-Xe-142



7

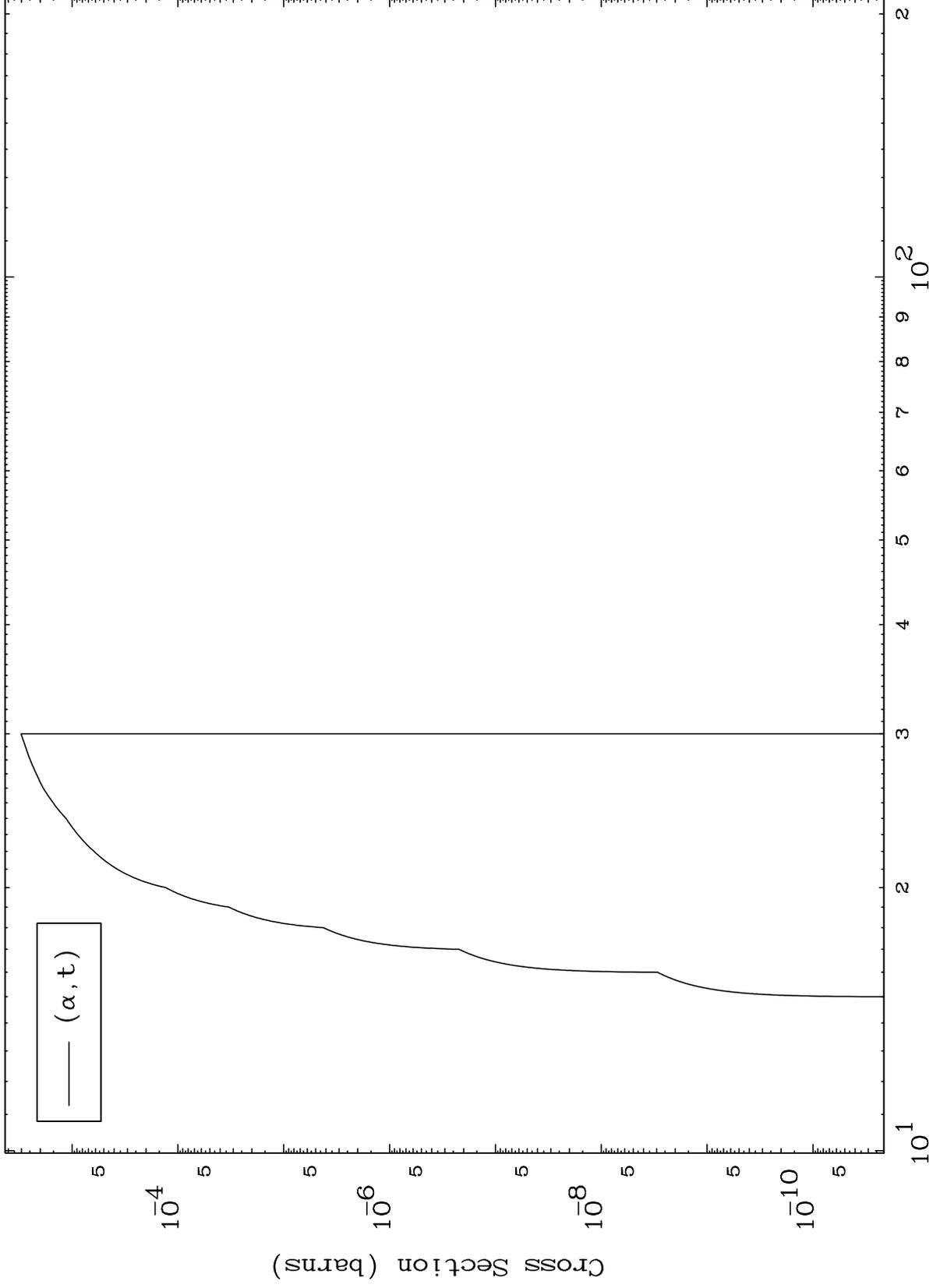
Incident Energy (MeV)

54-Xe-142

MAT 5479

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

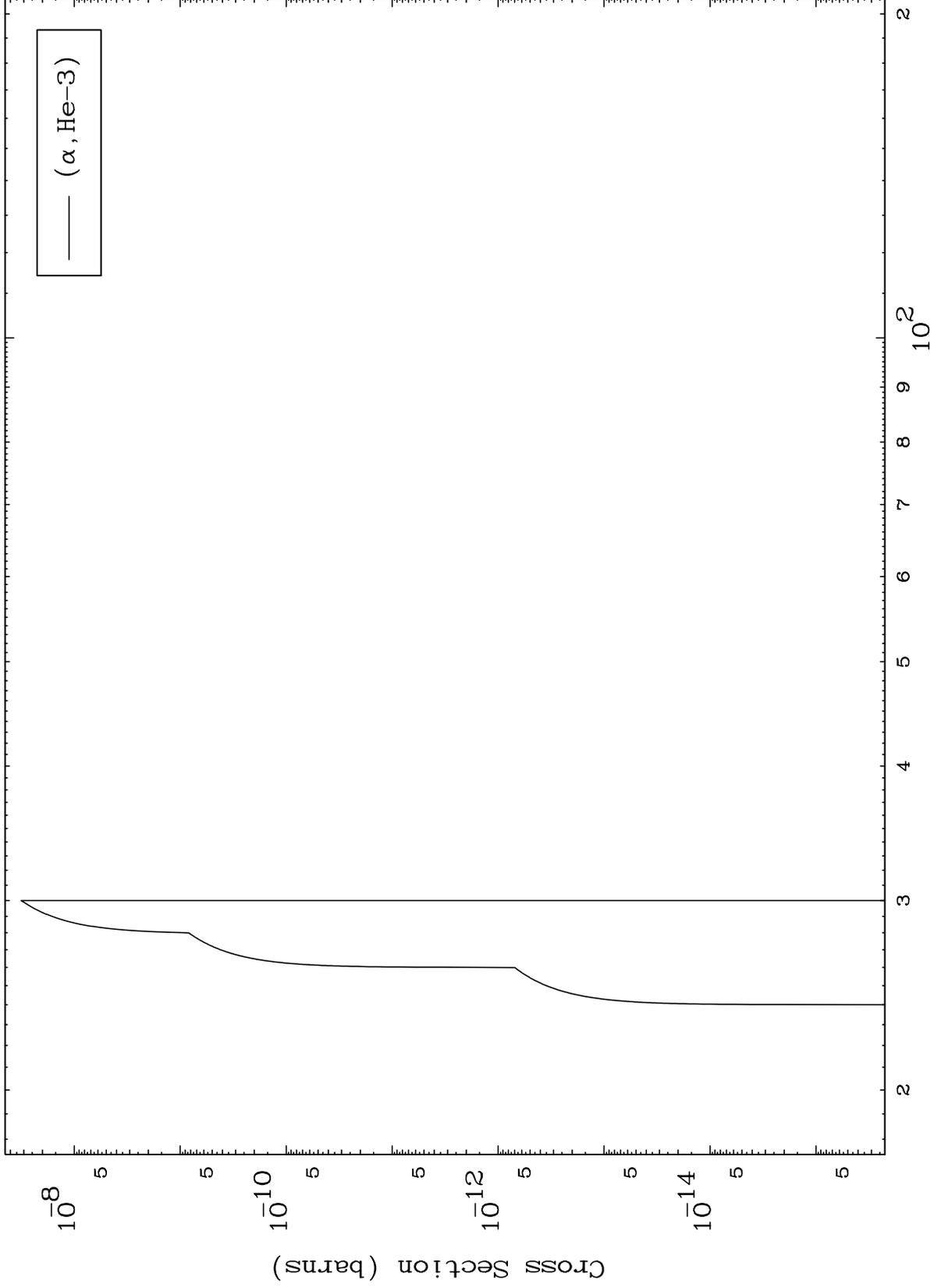
54-Xe-142



Incident Energy (MeV)

54-Xe-142

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

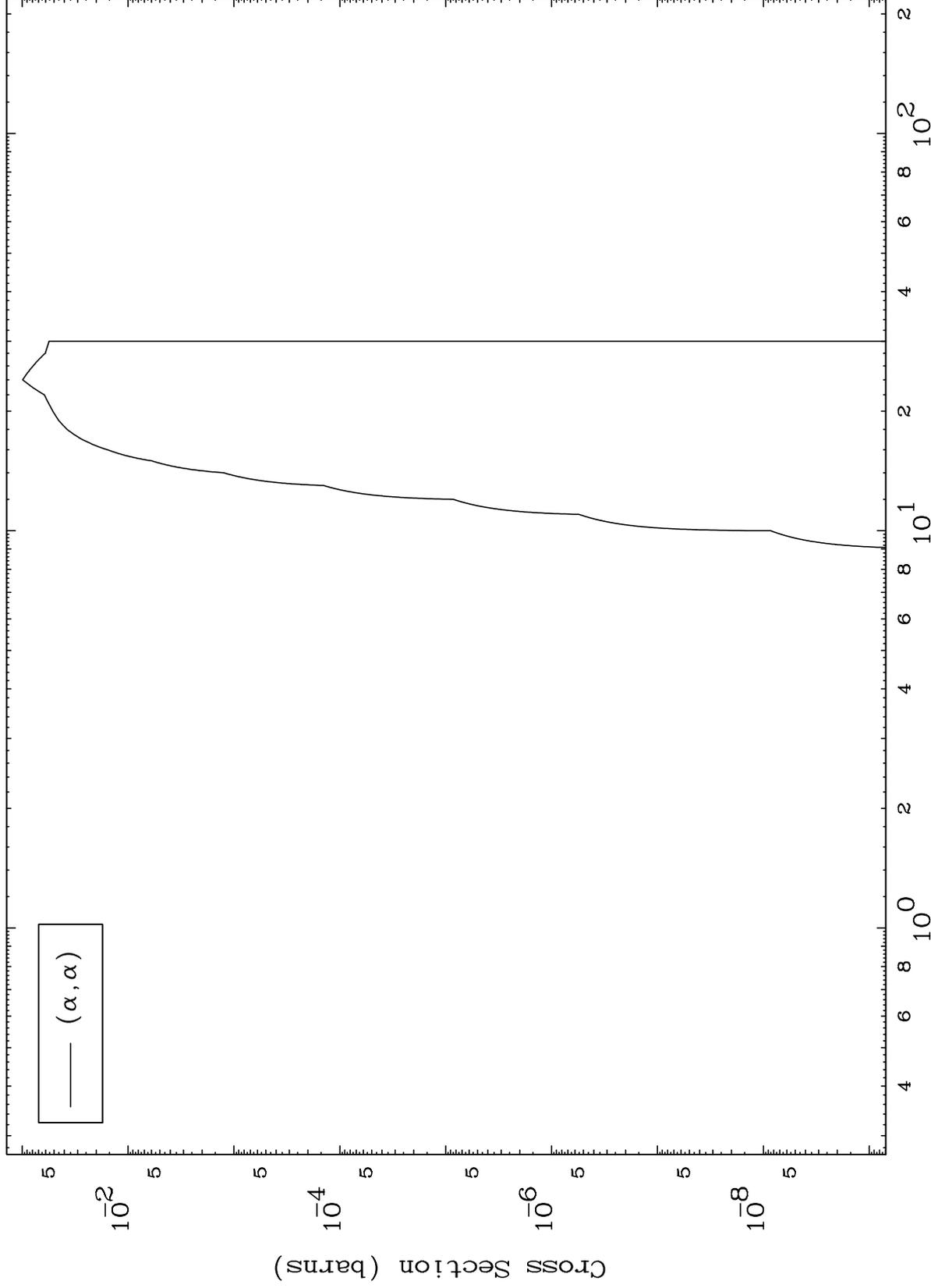


MAT 5479

( $\alpha, \alpha$ ) Levels

54-Xe-142

0 Kelvin Cross Sections

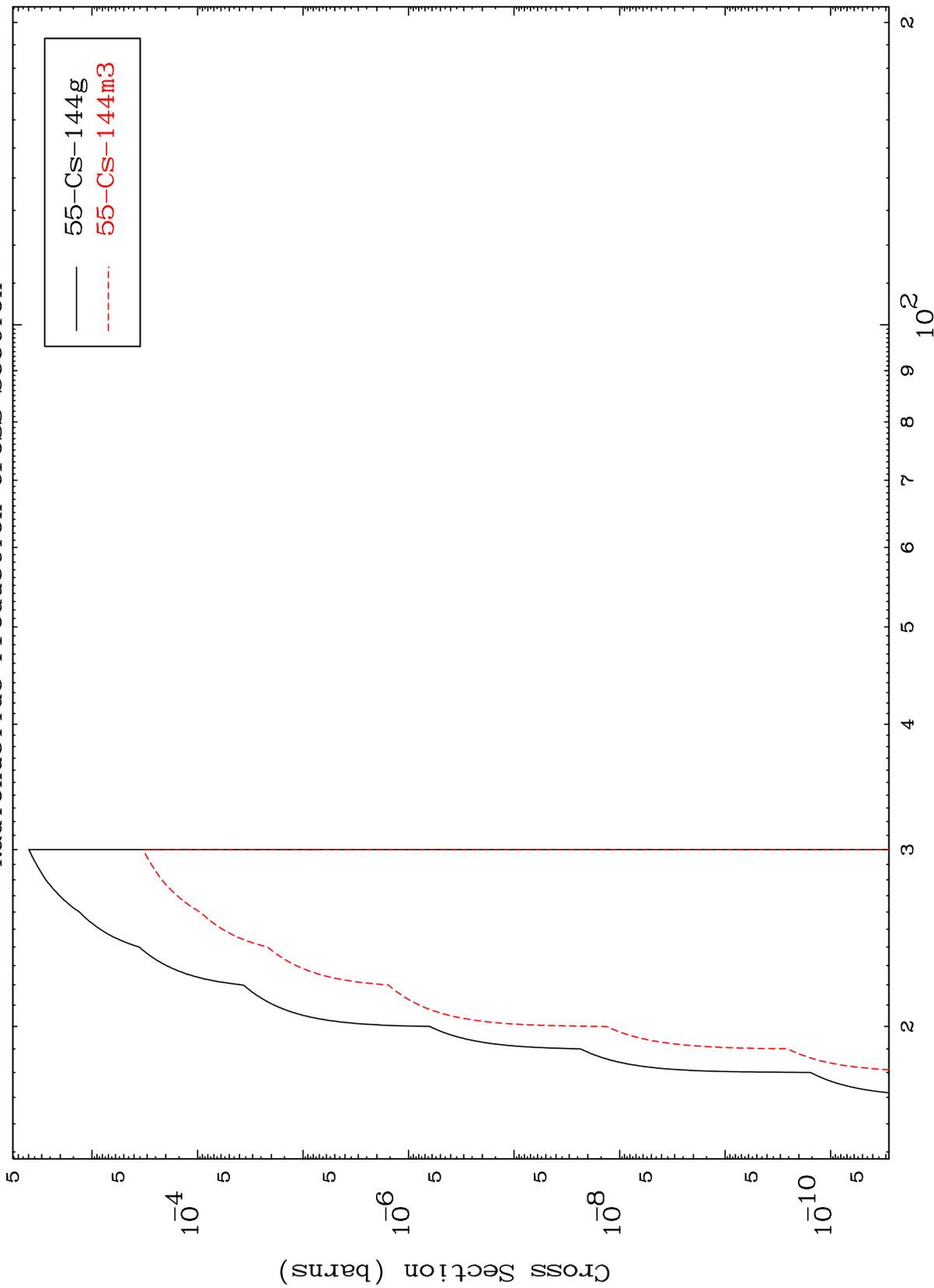


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Incident Energy (MeV)

54-Xe-142

Radionuclide Production Cross Section

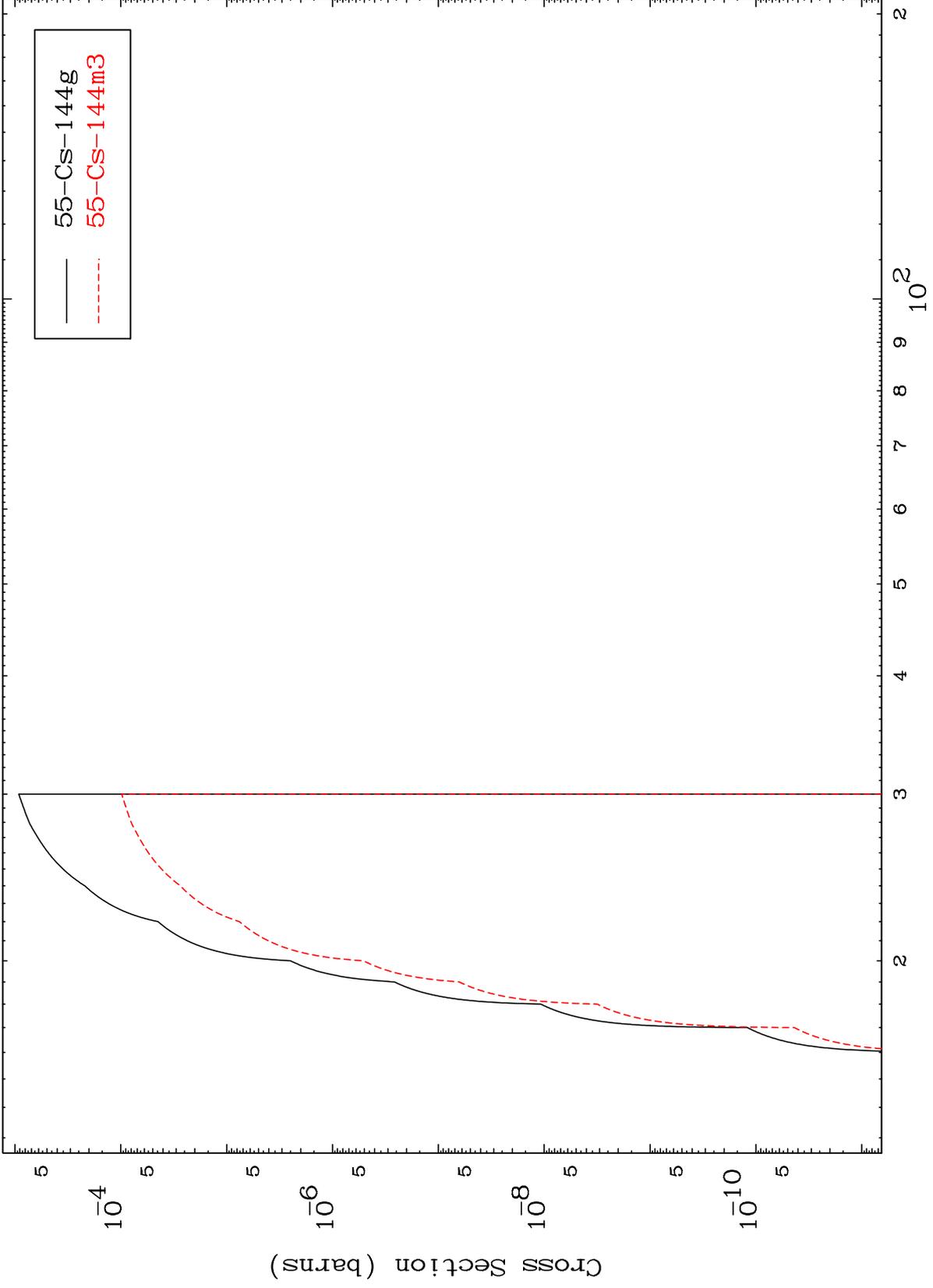


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( $\alpha, d$ )

54-Xe-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

54-Xe-142