

Program EVALPLOT  
(Version 2018-1)

by

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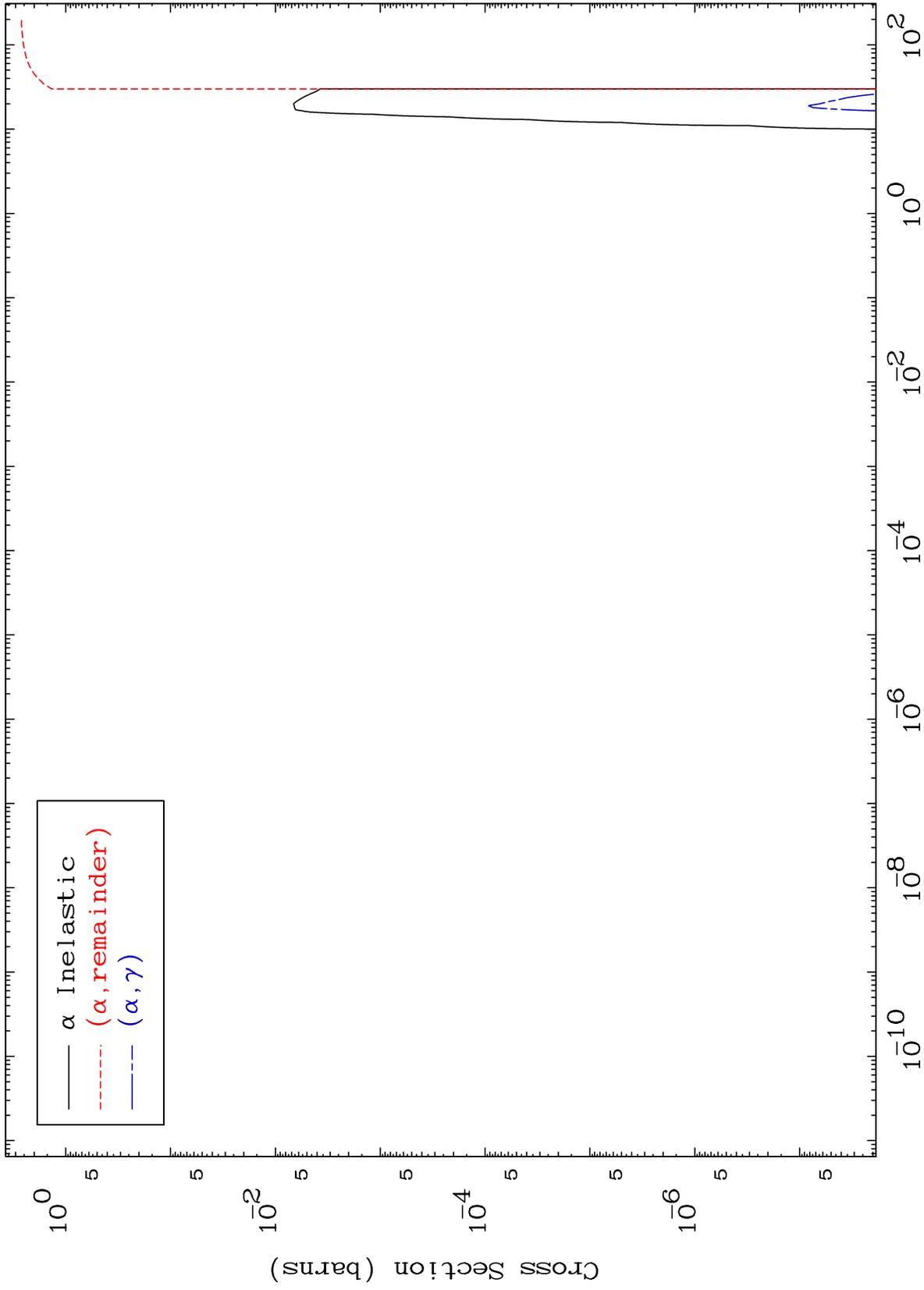
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6952

0 Kelvin  $\alpha$  Major  
Cross Sections

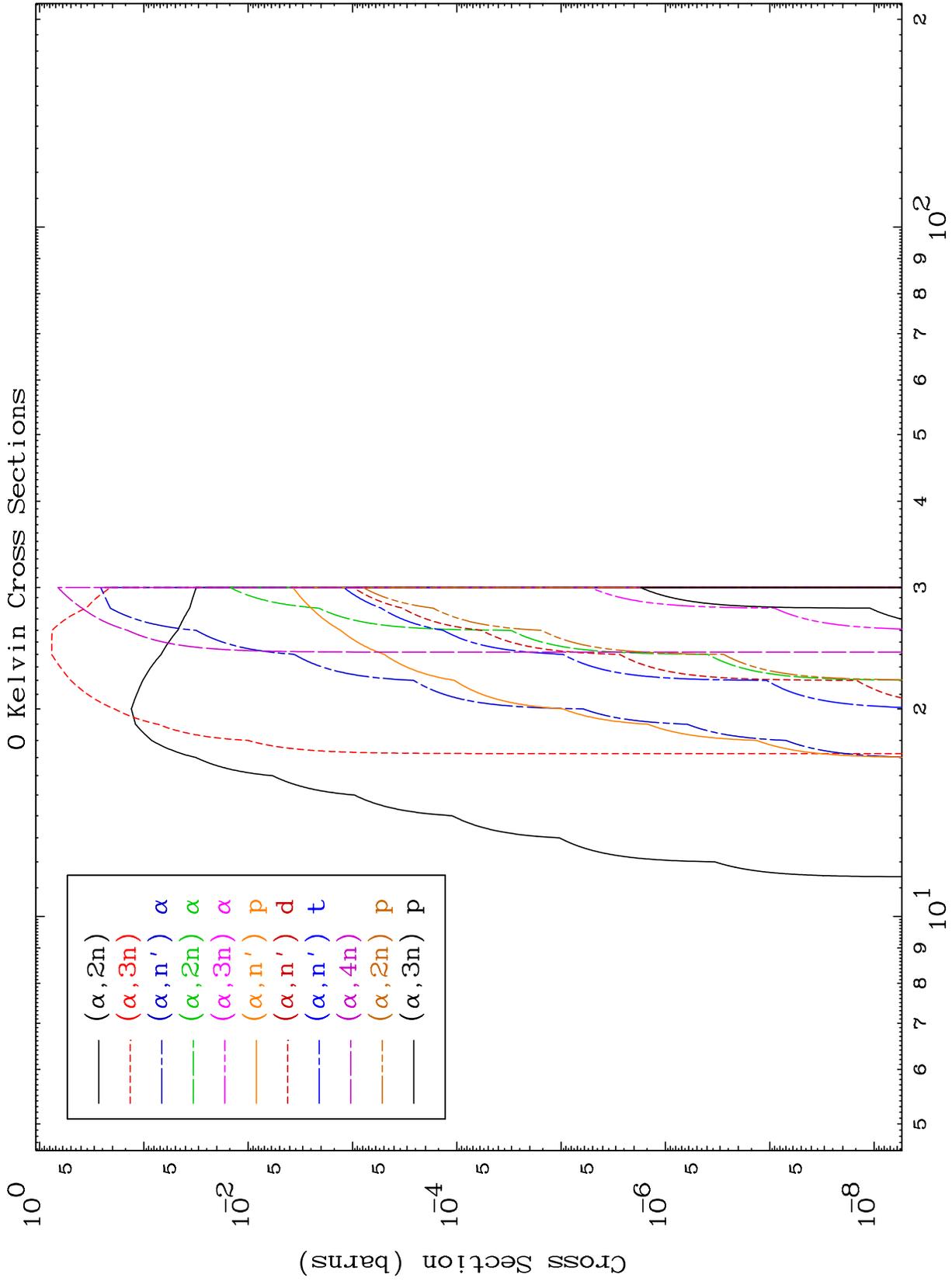
69-Tm-178



MAT 6952

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

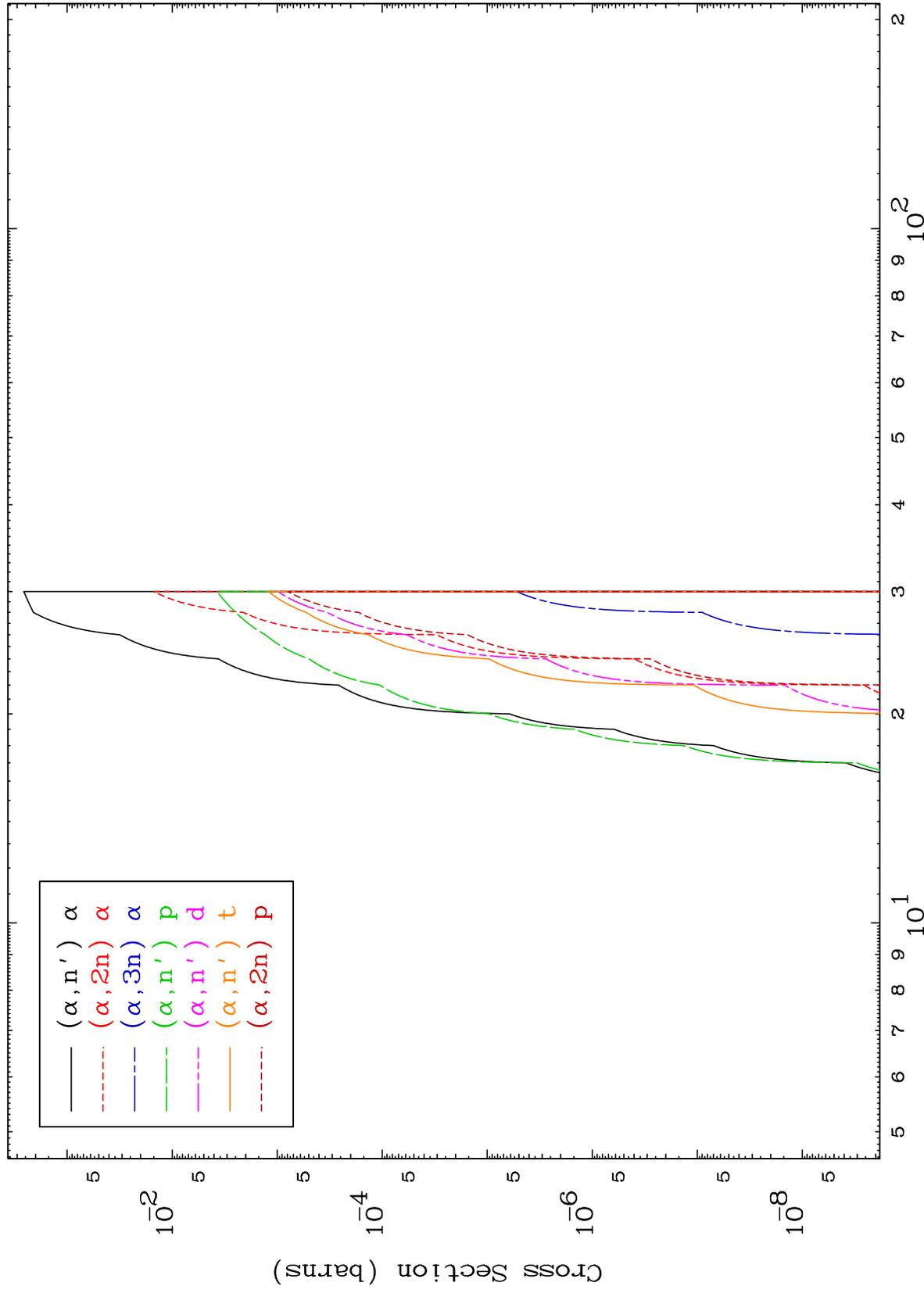
69-Tm-178



2

Incident Energy (MeV)

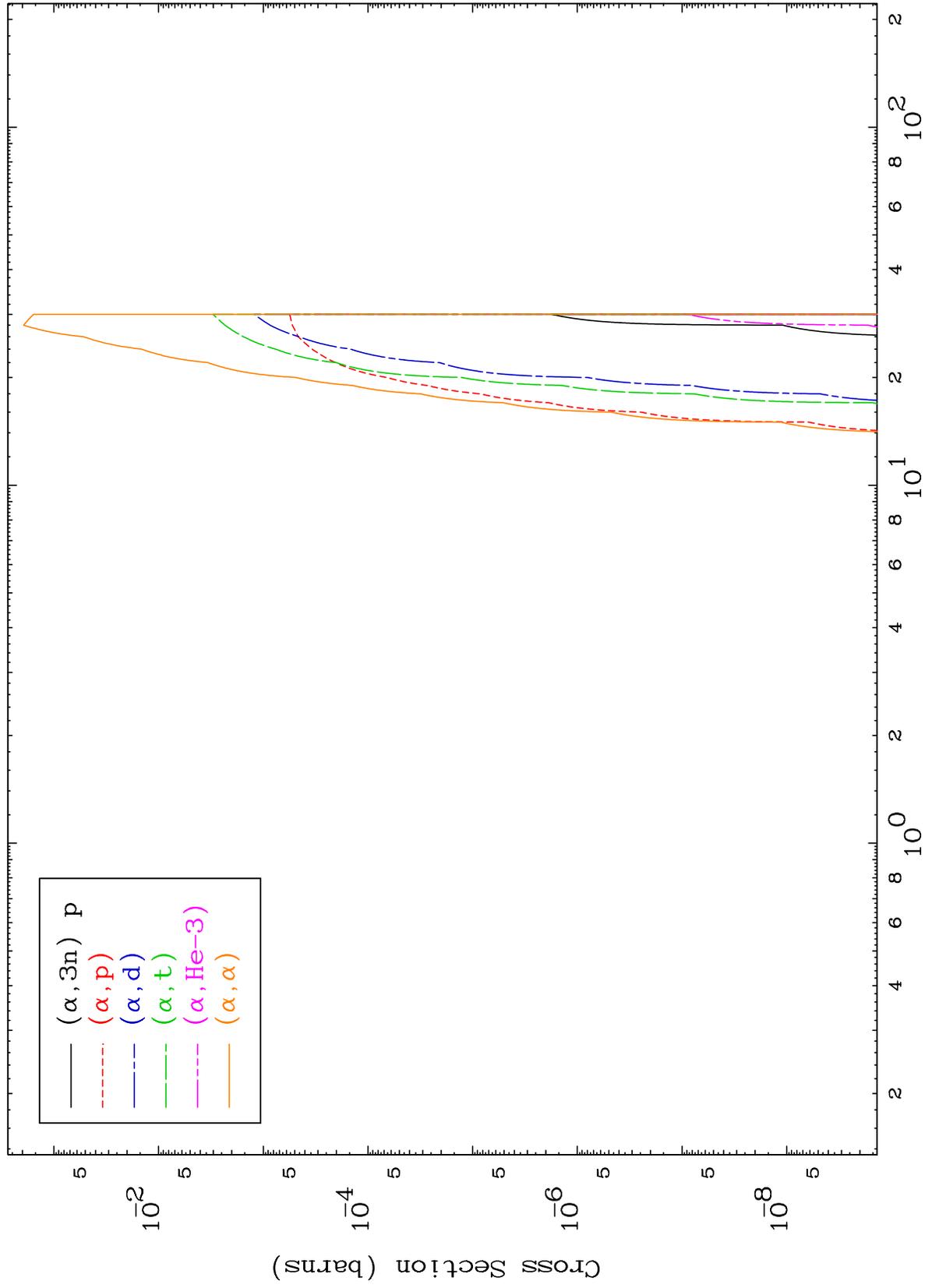
69-Tm-178



MAT 6952

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

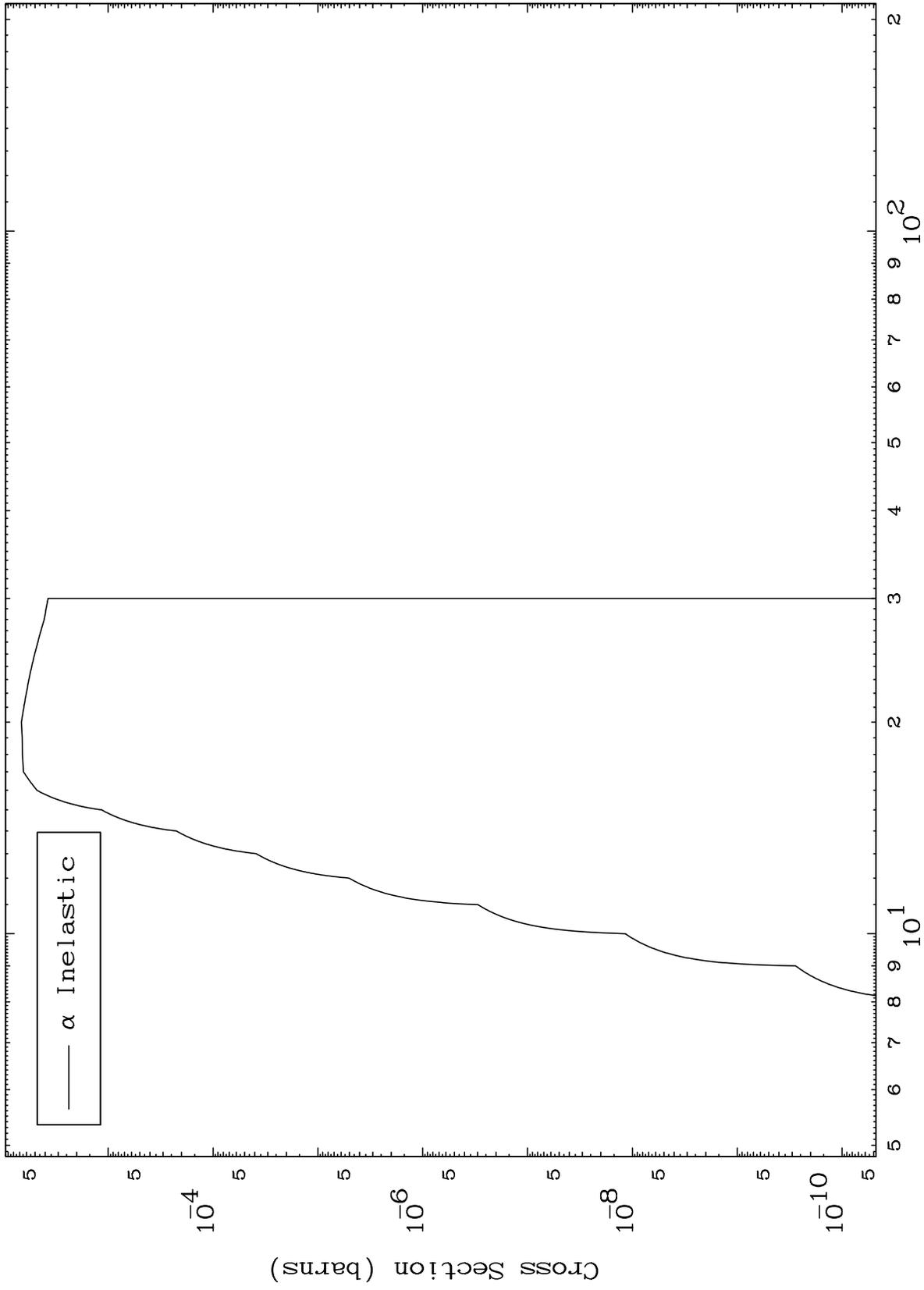
69-Tm-178



MAT 6952

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

69-Tm-178



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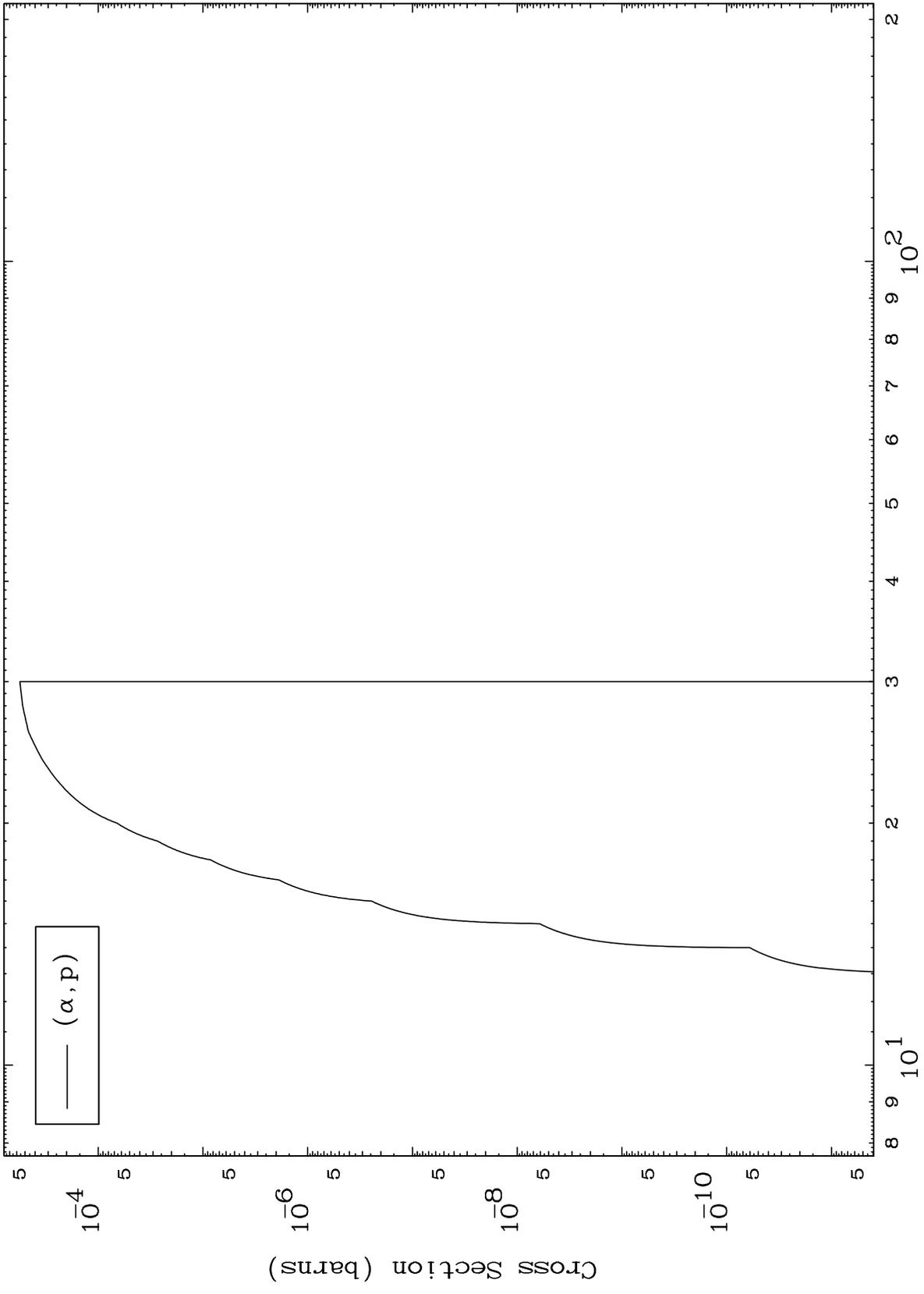
Incident Energy (MeV)

69-Tm-178

MAT 6952

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

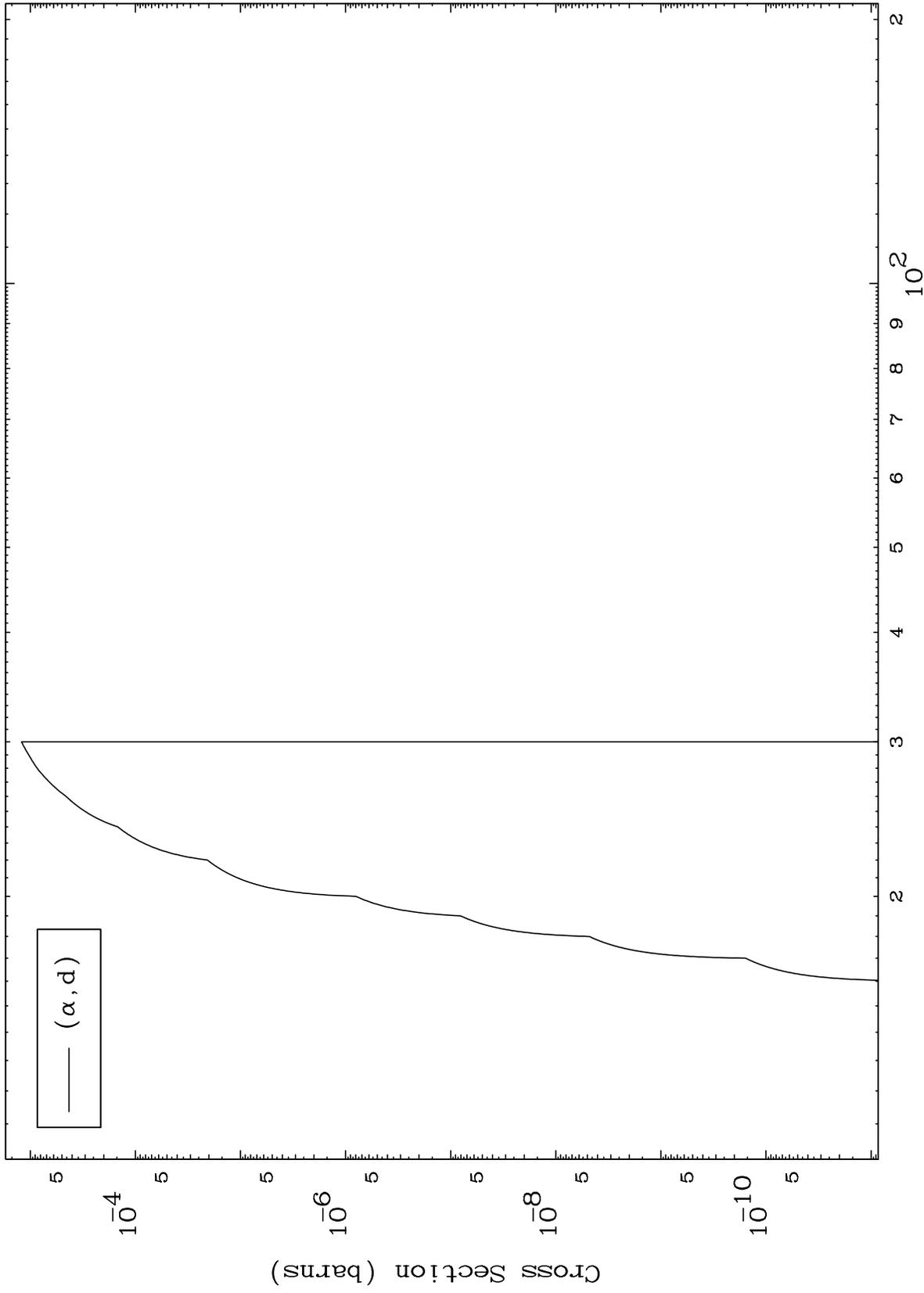
69-Tm-178



MAT 6952

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

69-Tm-178



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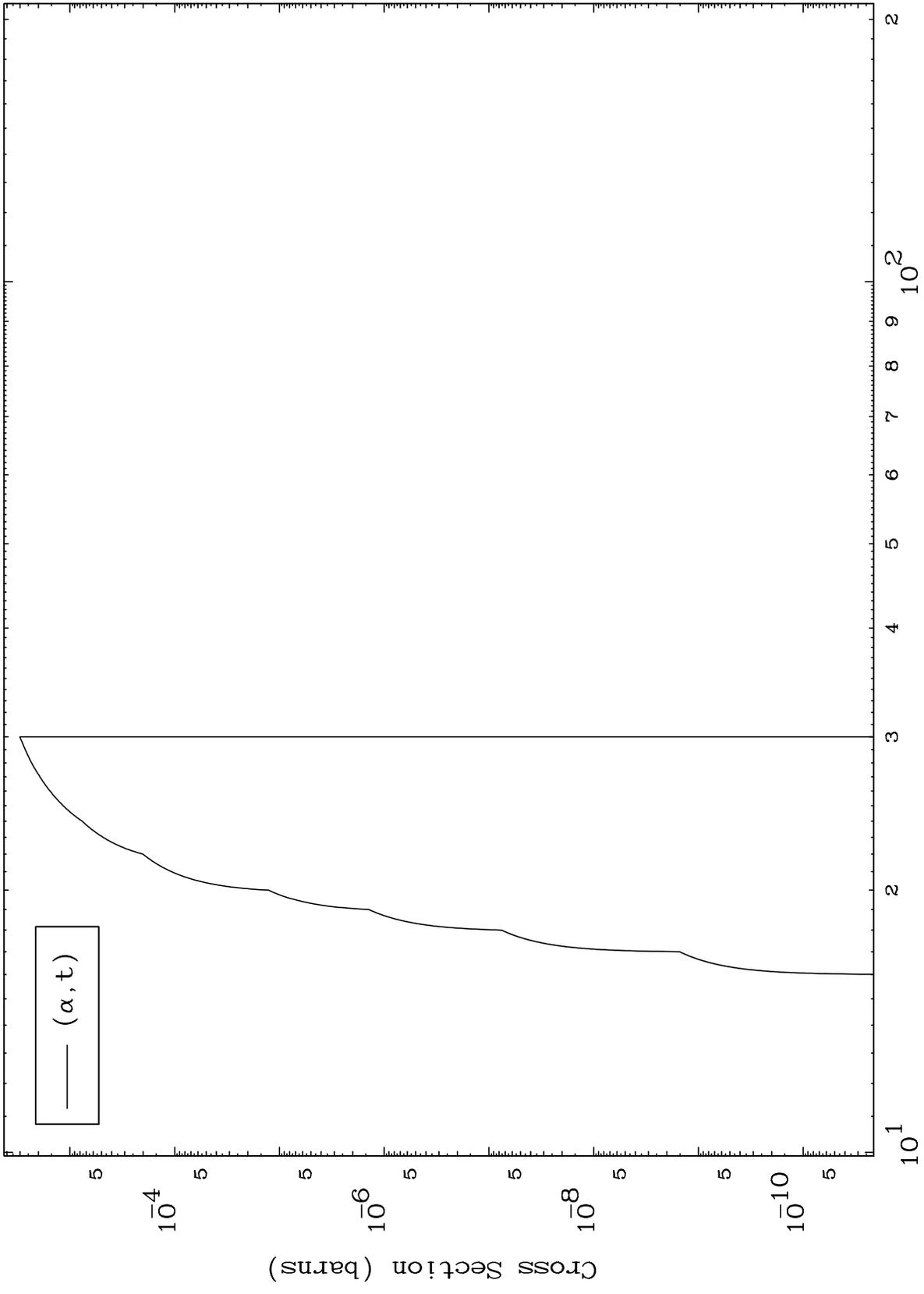
Incident Energy (MeV)

69-Tm-178

MAT 6952

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

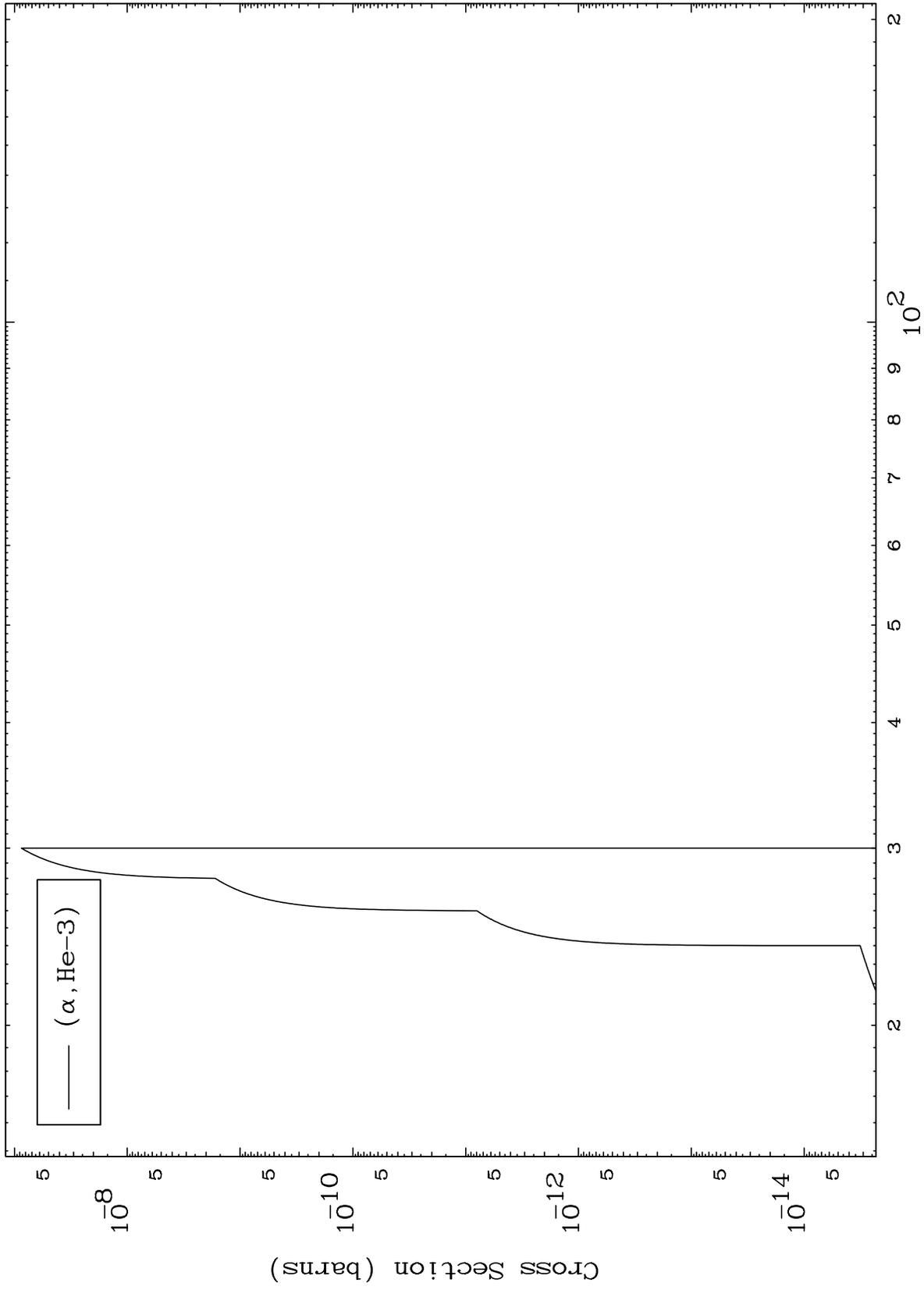
69-Tm-178



8

Incident Energy (MeV)

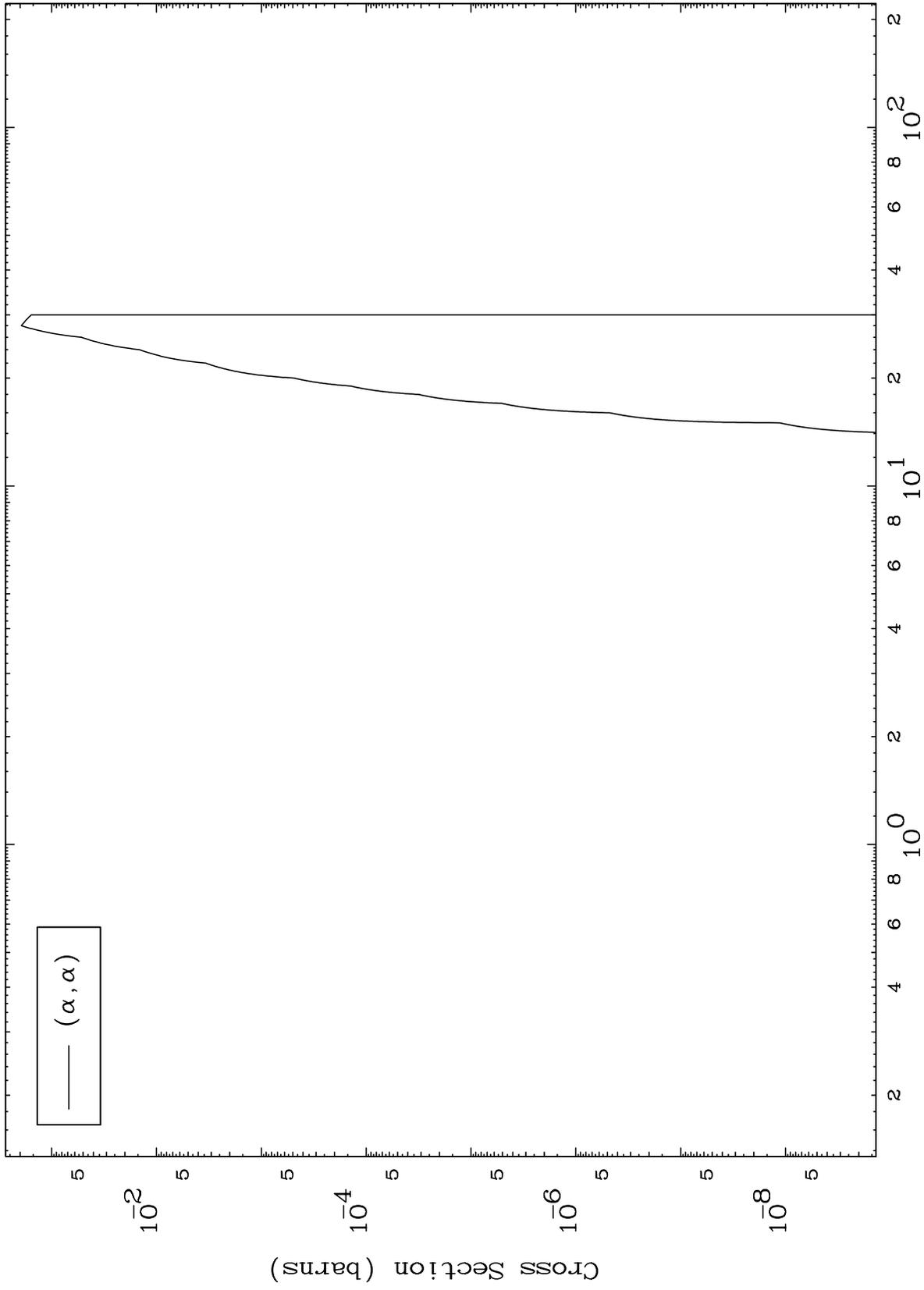
69-Tm-178



MAT 6952

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

69-Tm-178



10

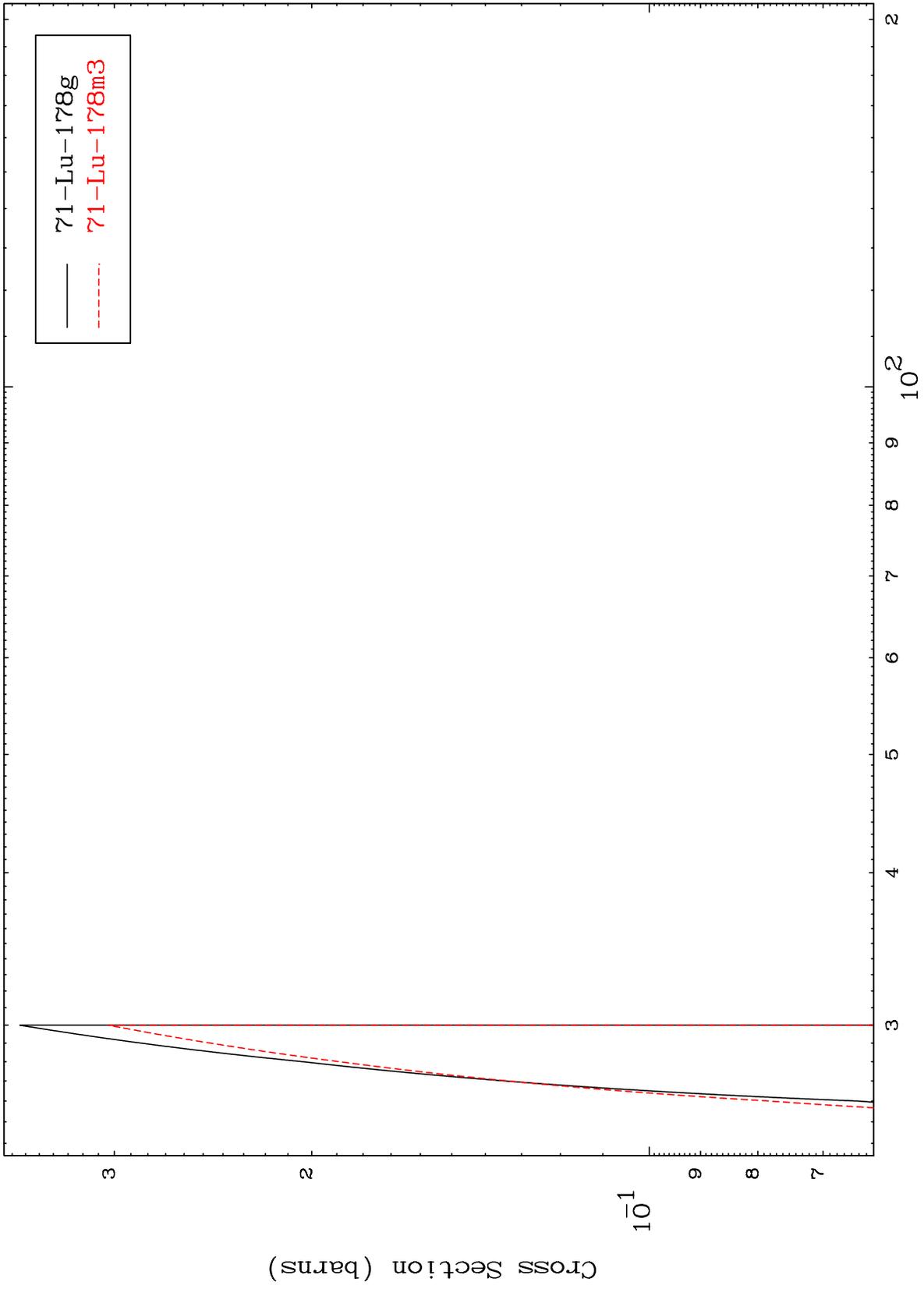
Incident Energy (MeV)

69-Tm-178

MAT 6952

69-Tm-178

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



11

Incident Energy (MeV)

69-Tm-178