

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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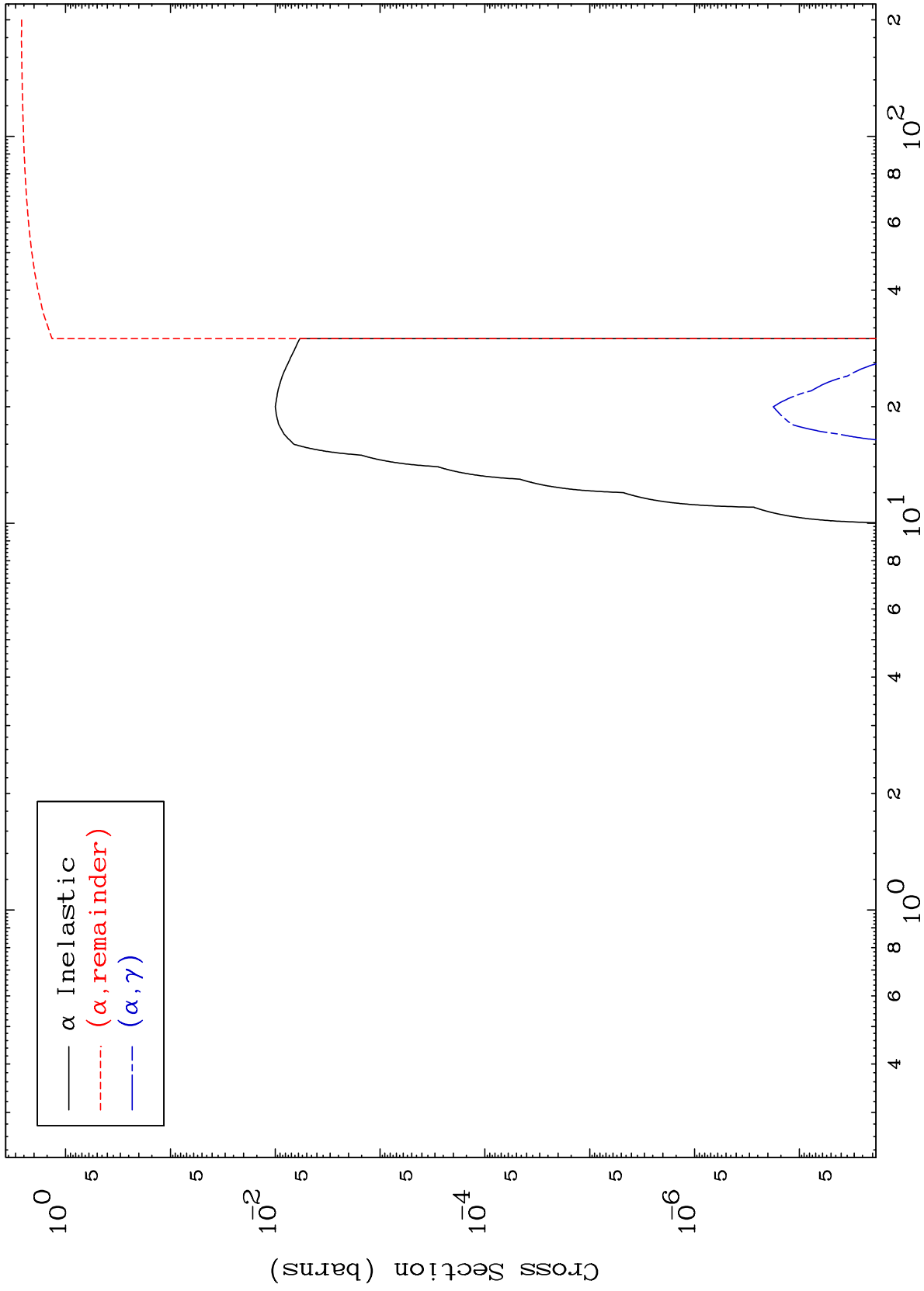
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6949

0 Kelvin  $\alpha$  Major  
Cross Sections

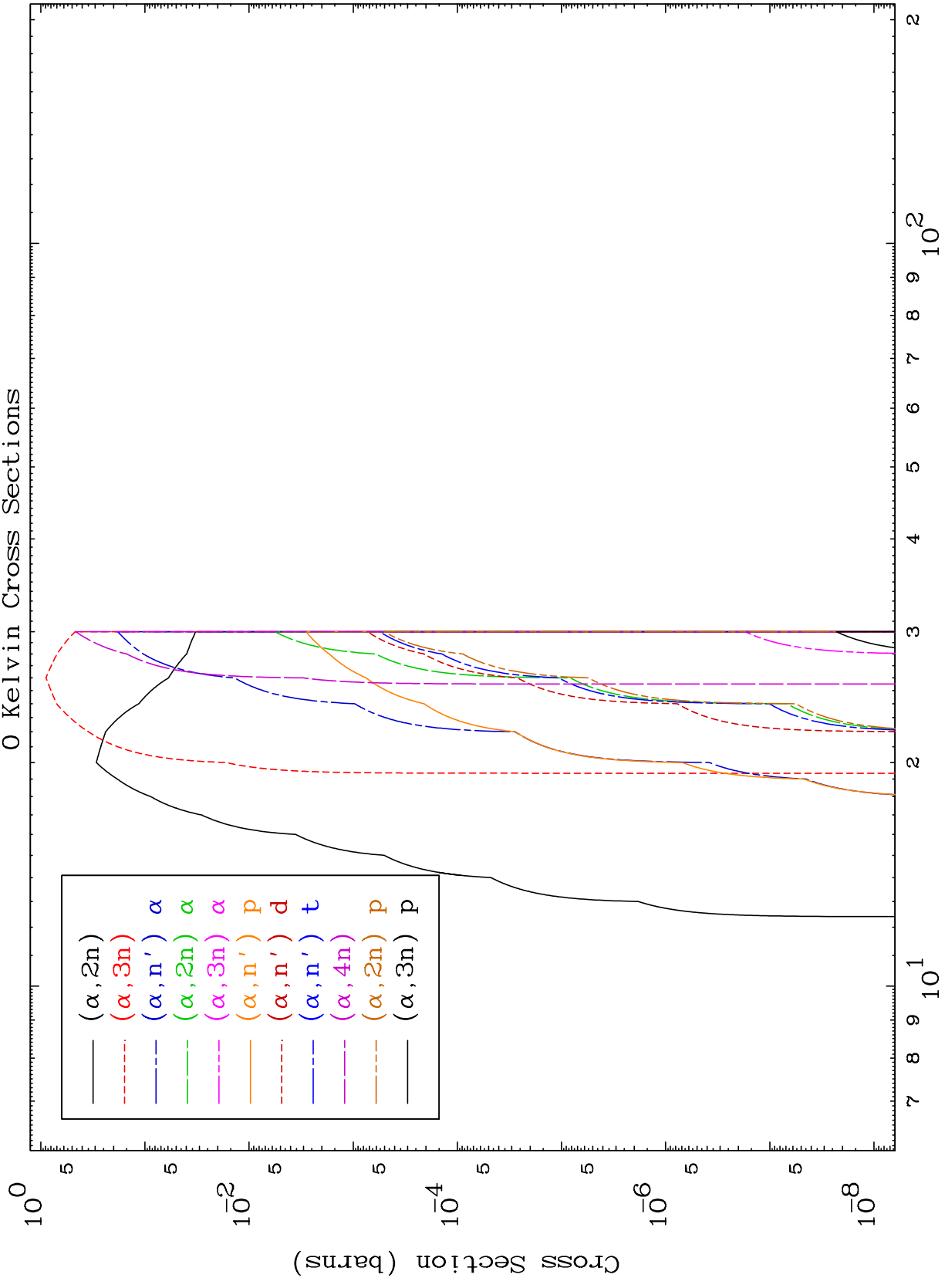
69-Tm-177



MAT 6949

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

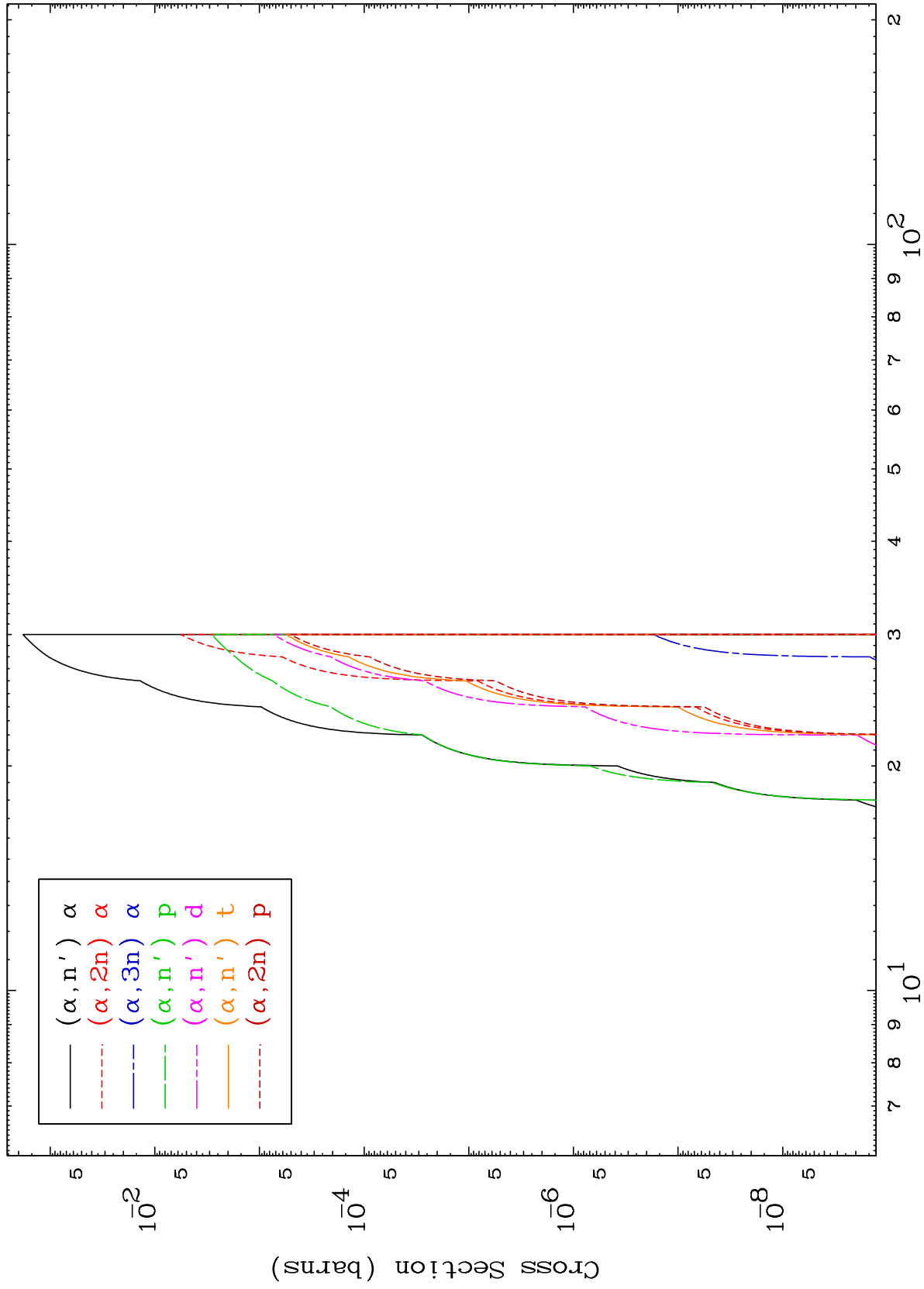
69-Tm-177

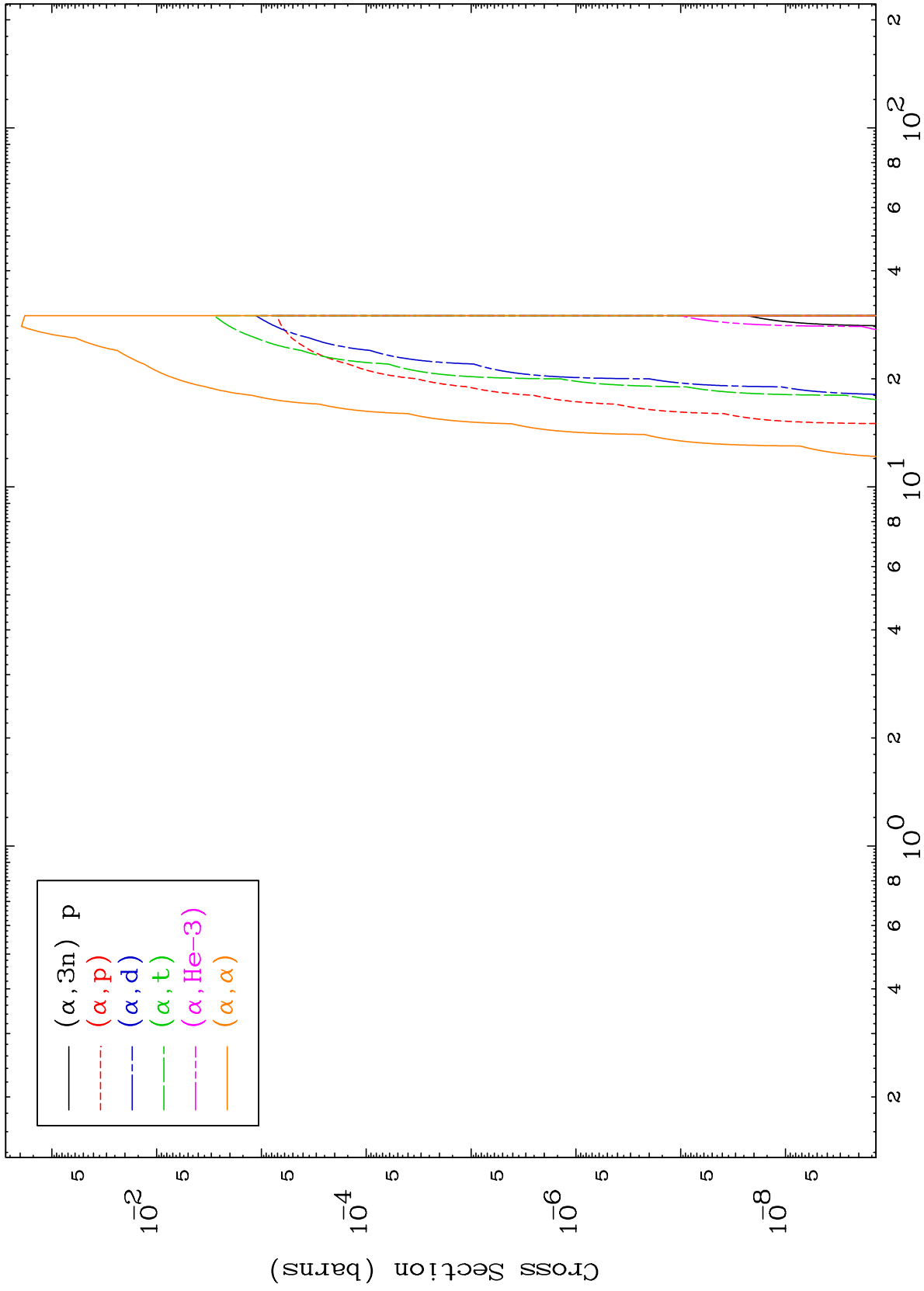


2

Incident Energy (MeV)

69-Tm-177

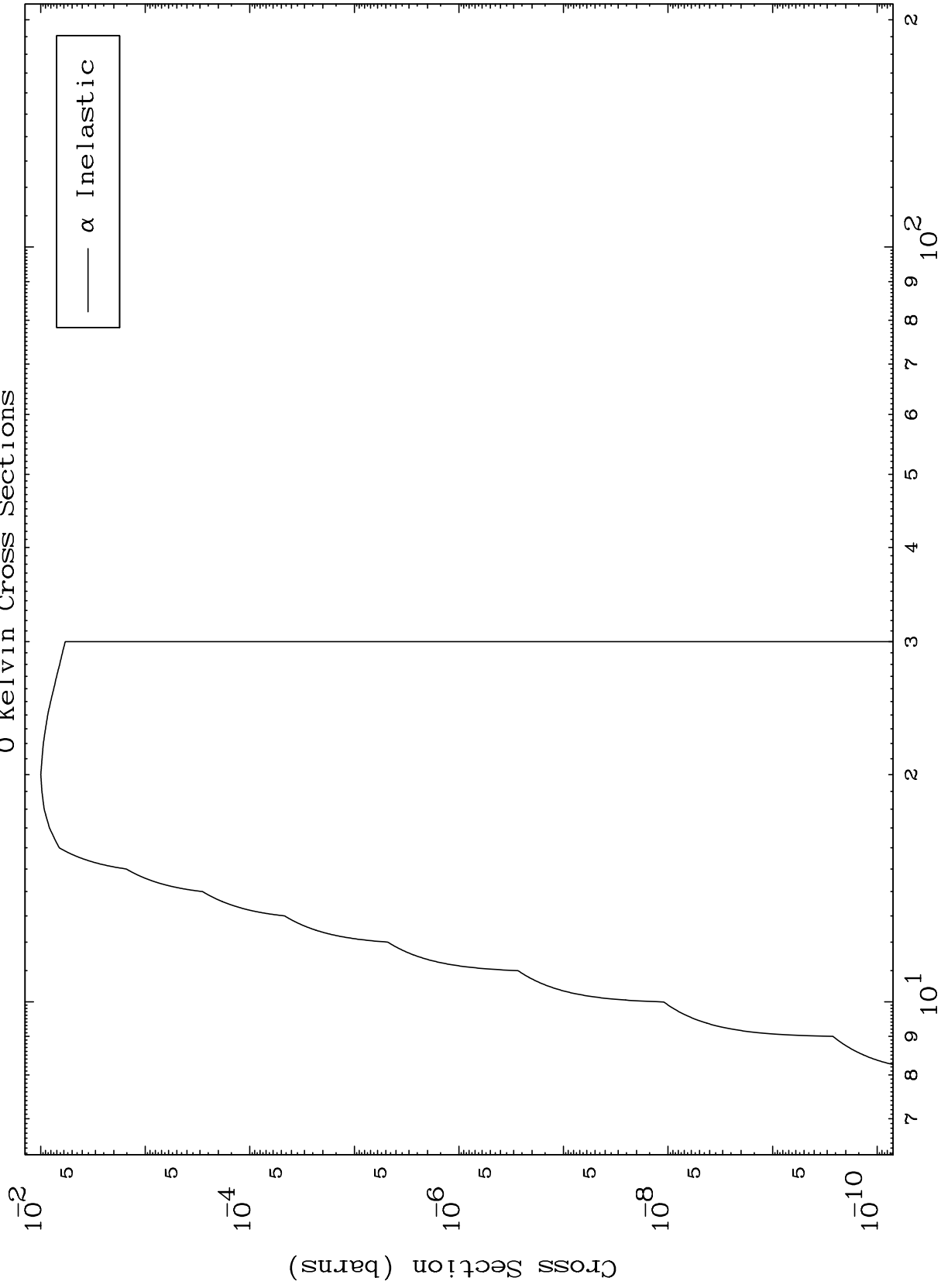




MAT 6949

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

69-Tm-177



5

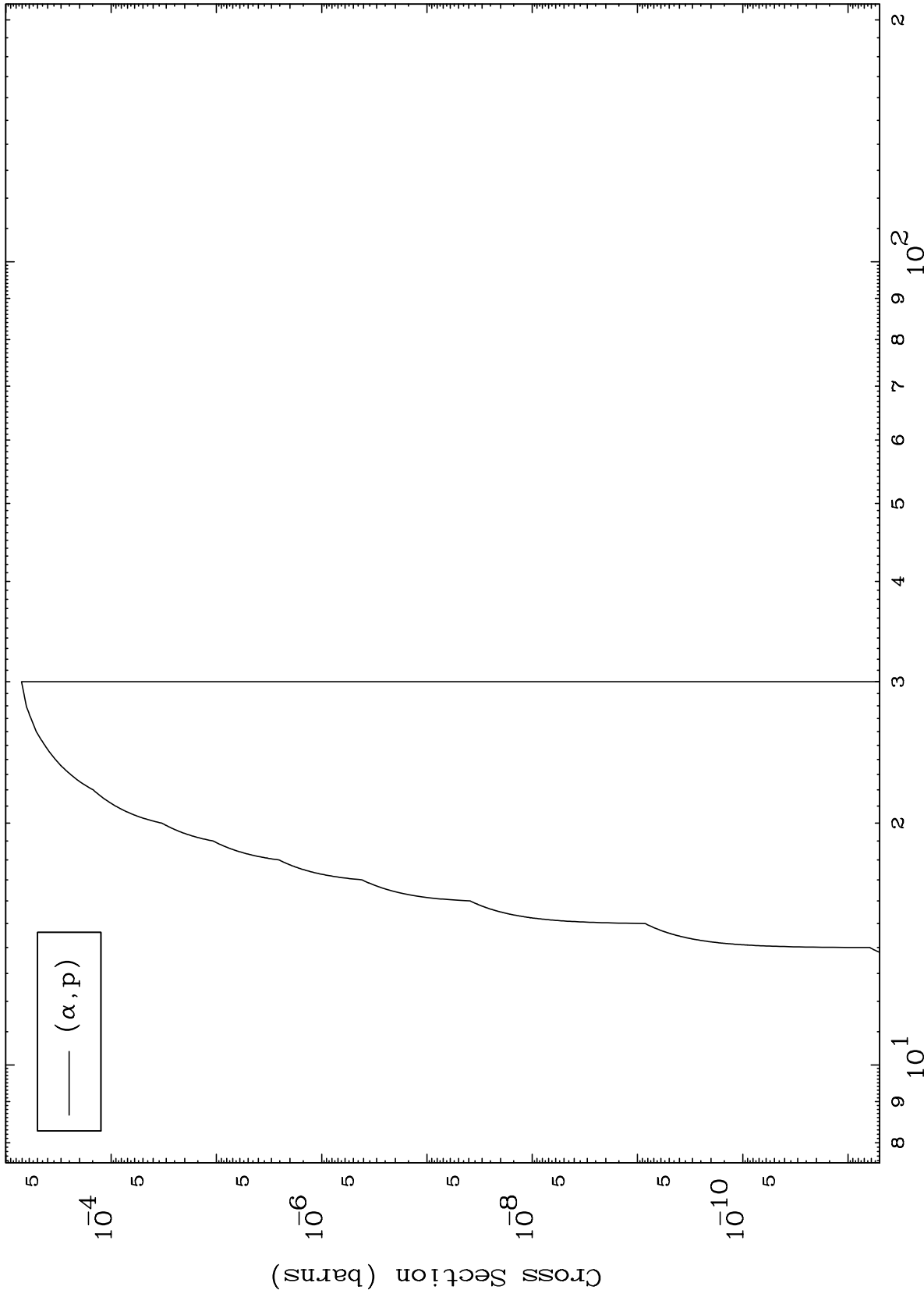
Incident Energy (MeV)

69-Tm-177

MAT 6949

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

69-Tm-177



6

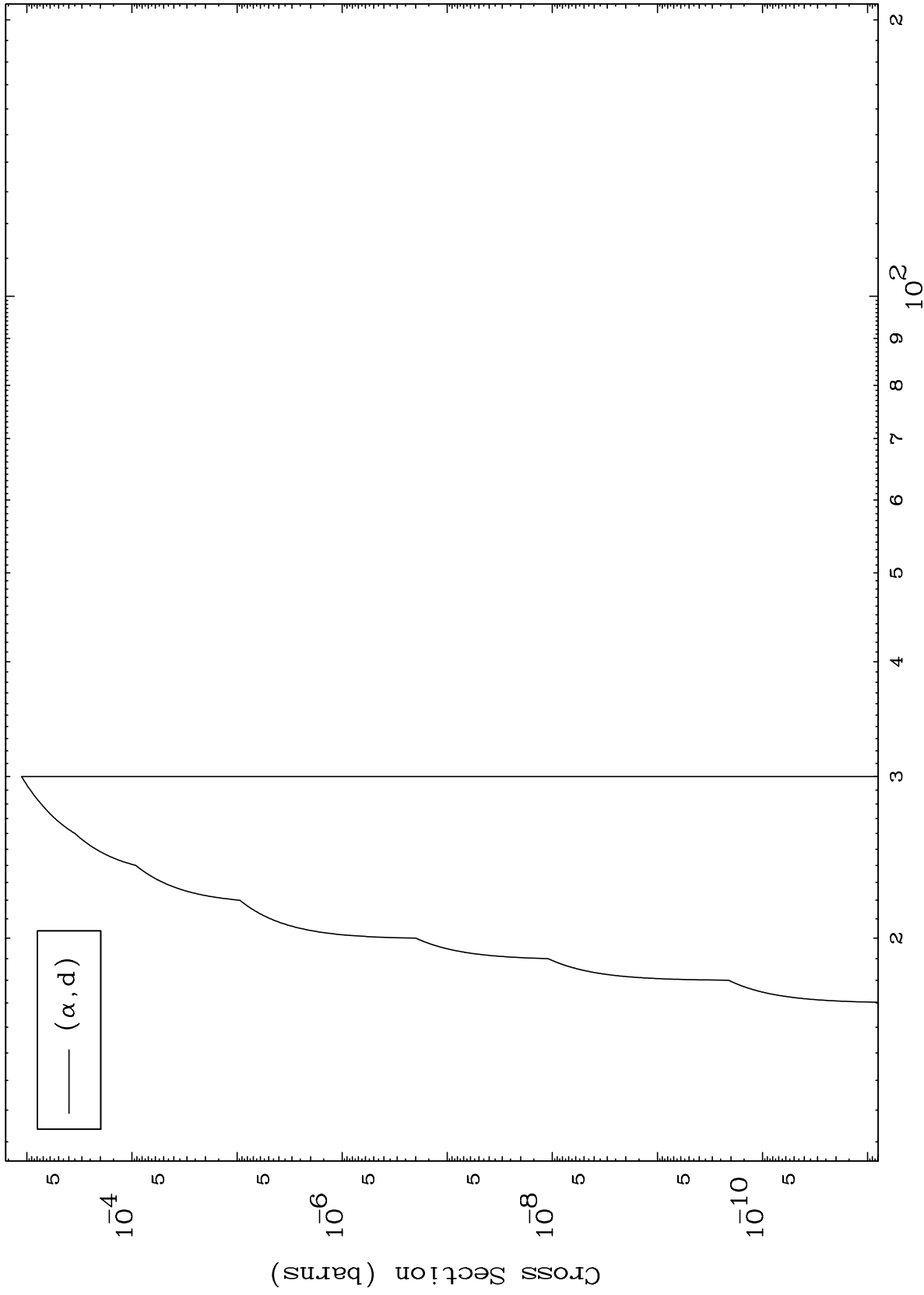
Incident Energy (MeV)

69-Tm-177

MAT 6949

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

69-Tm-177

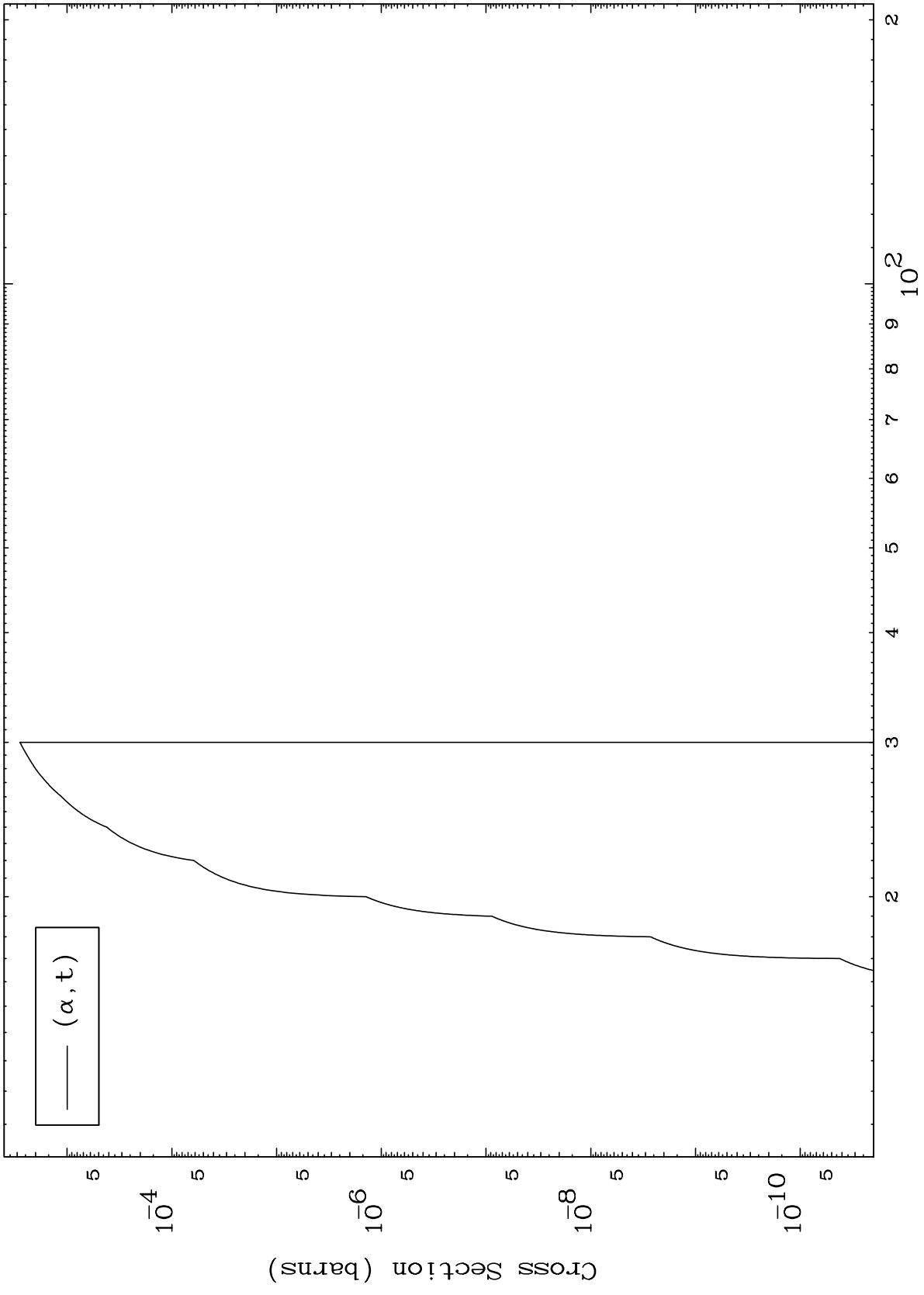


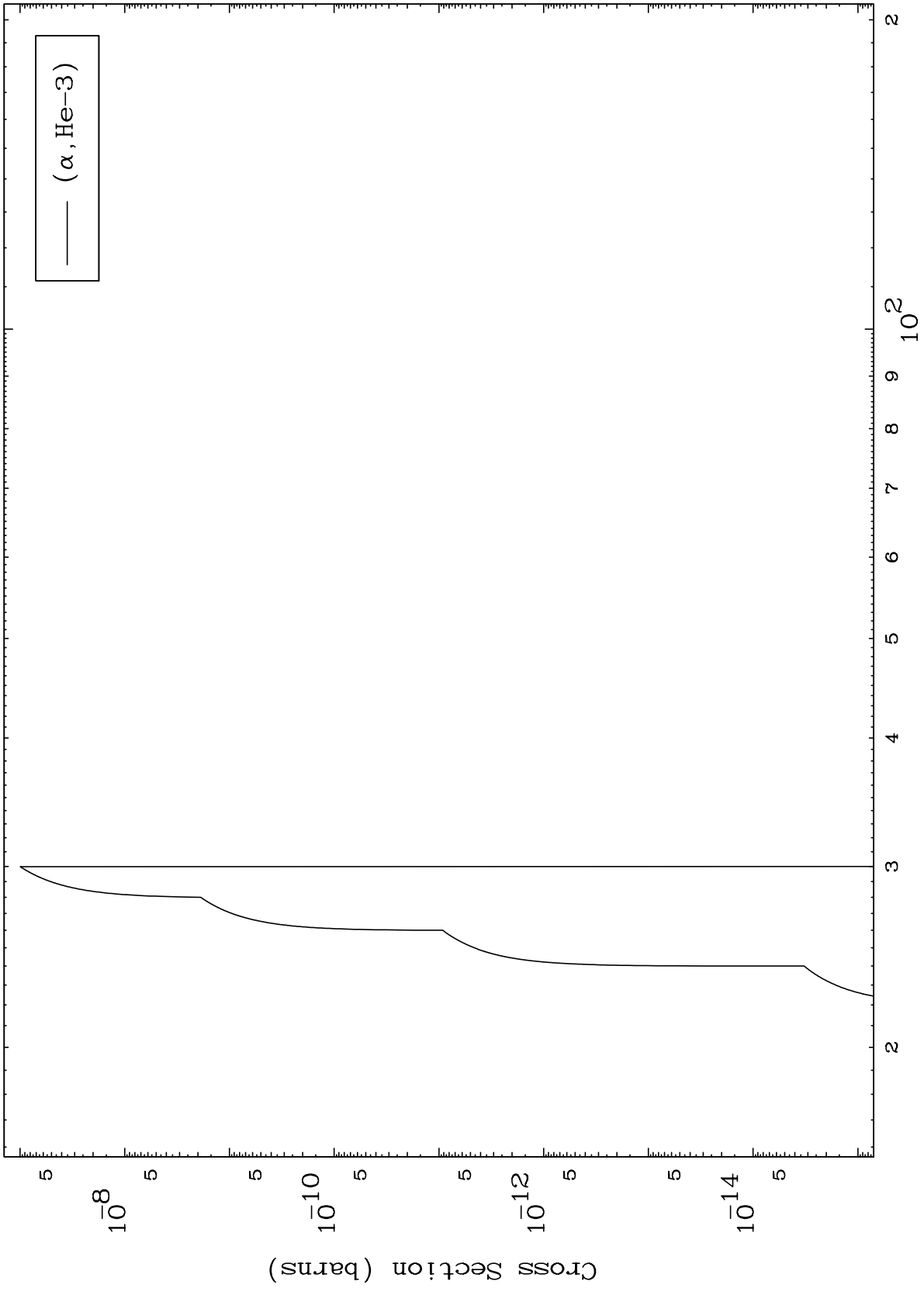
7

Incident Energy (MeV)

69-Tm-177





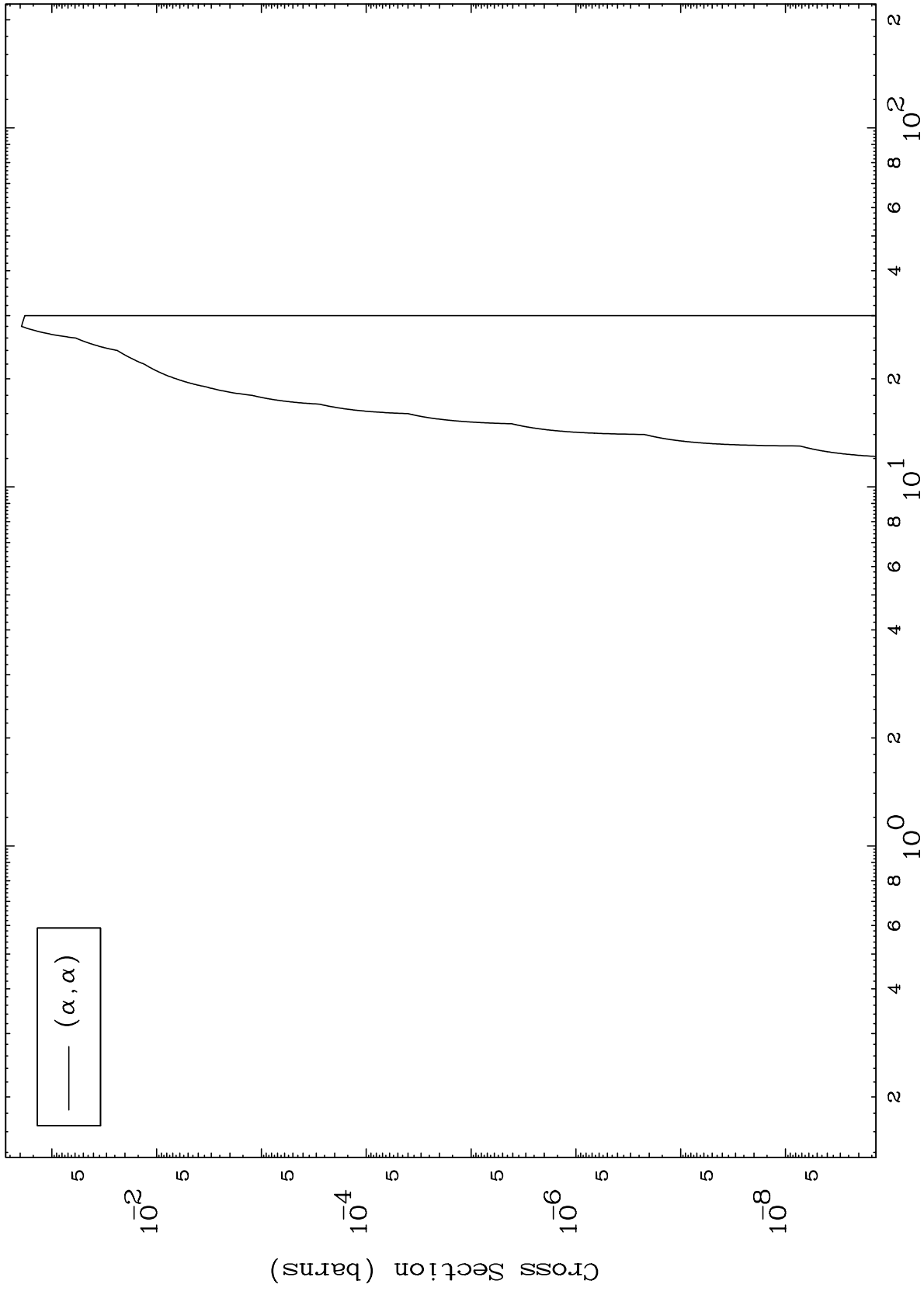


— ( $\alpha, \text{He}3$ )

MAT 6949

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

69-Tm-177

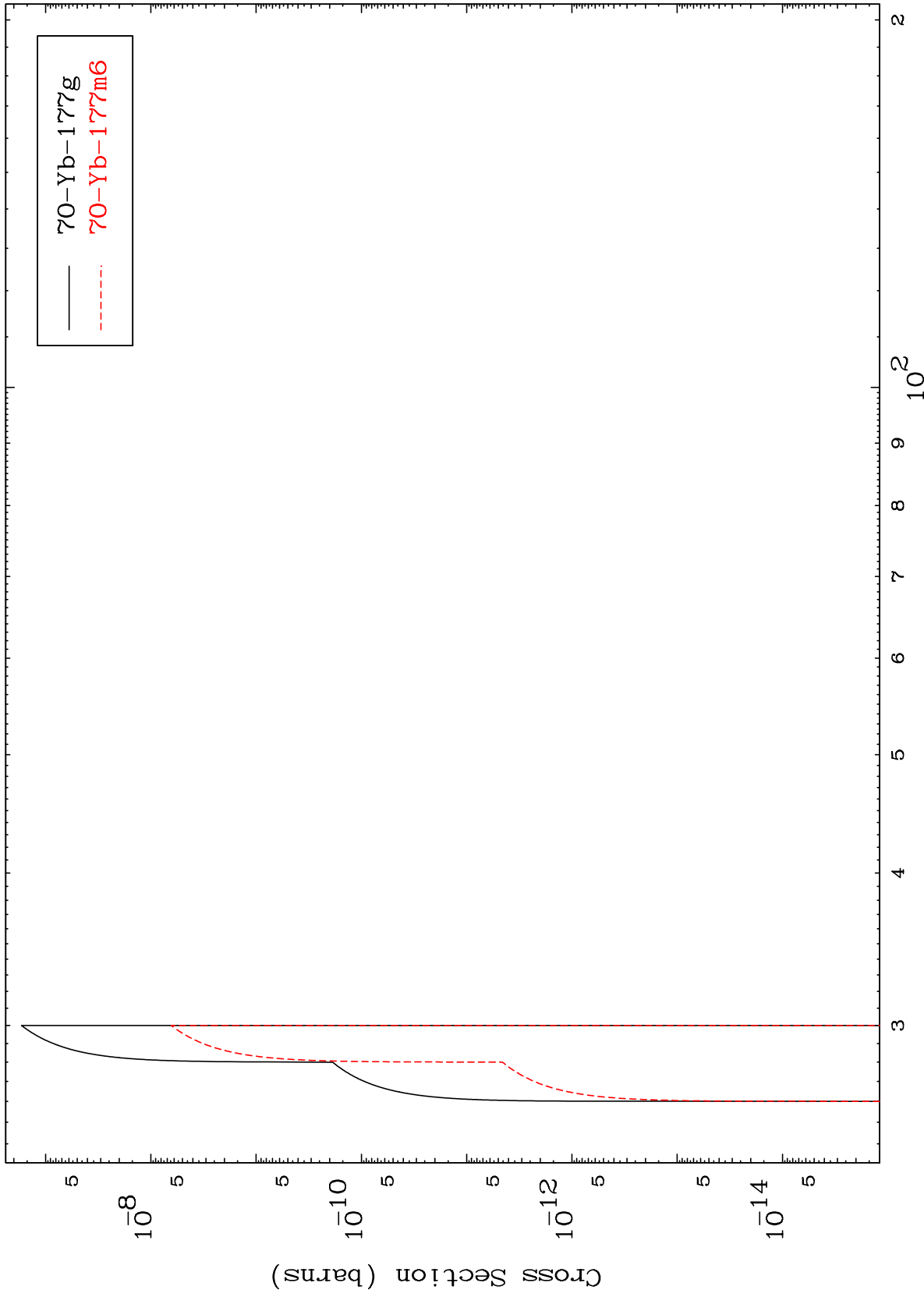


10

Incident Energy (MeV)

69-Tm-177

Radionuclide Production Cross Section

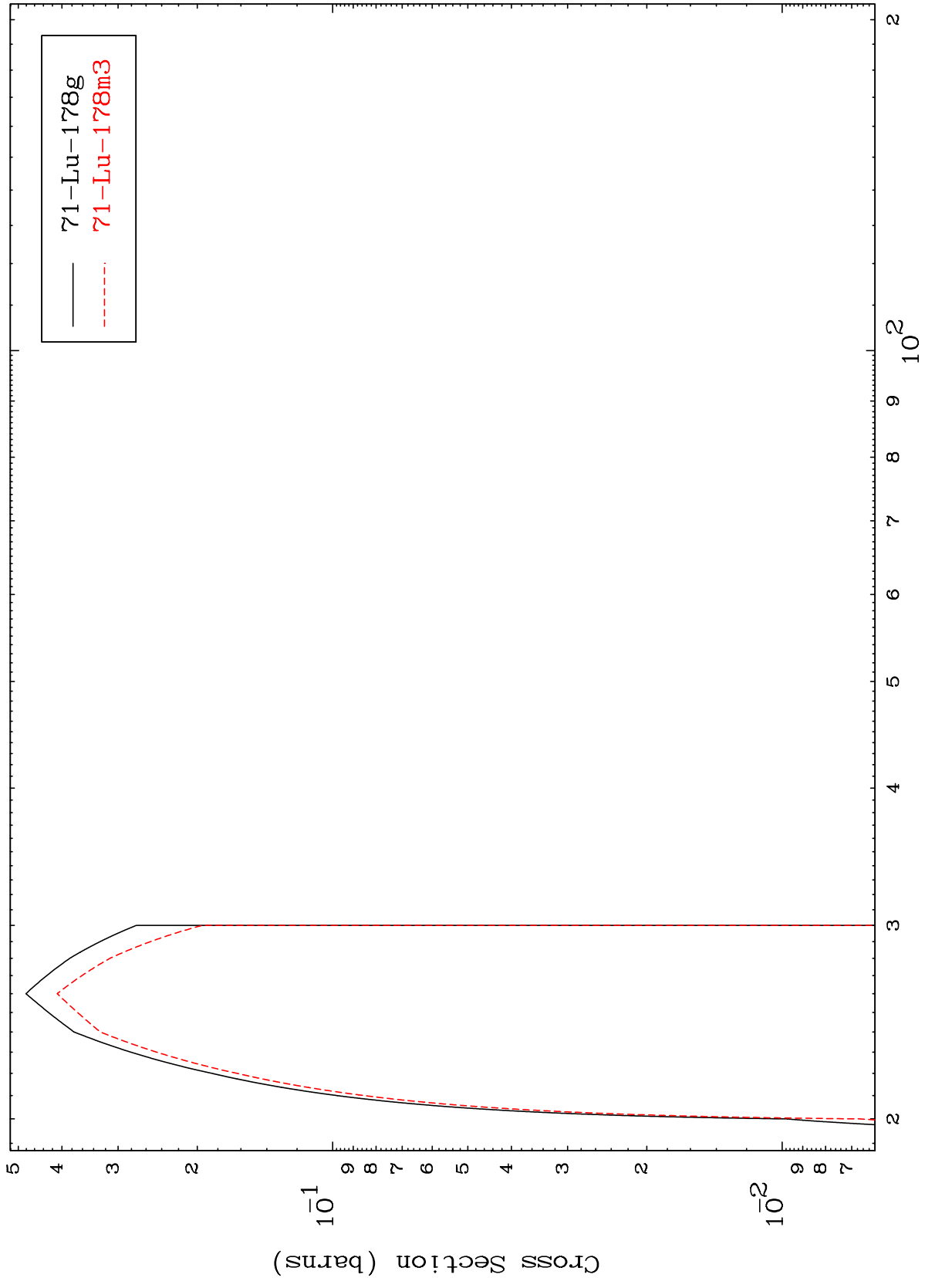


MAT 6949

( $\alpha, 3n$ )

69-Tm-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

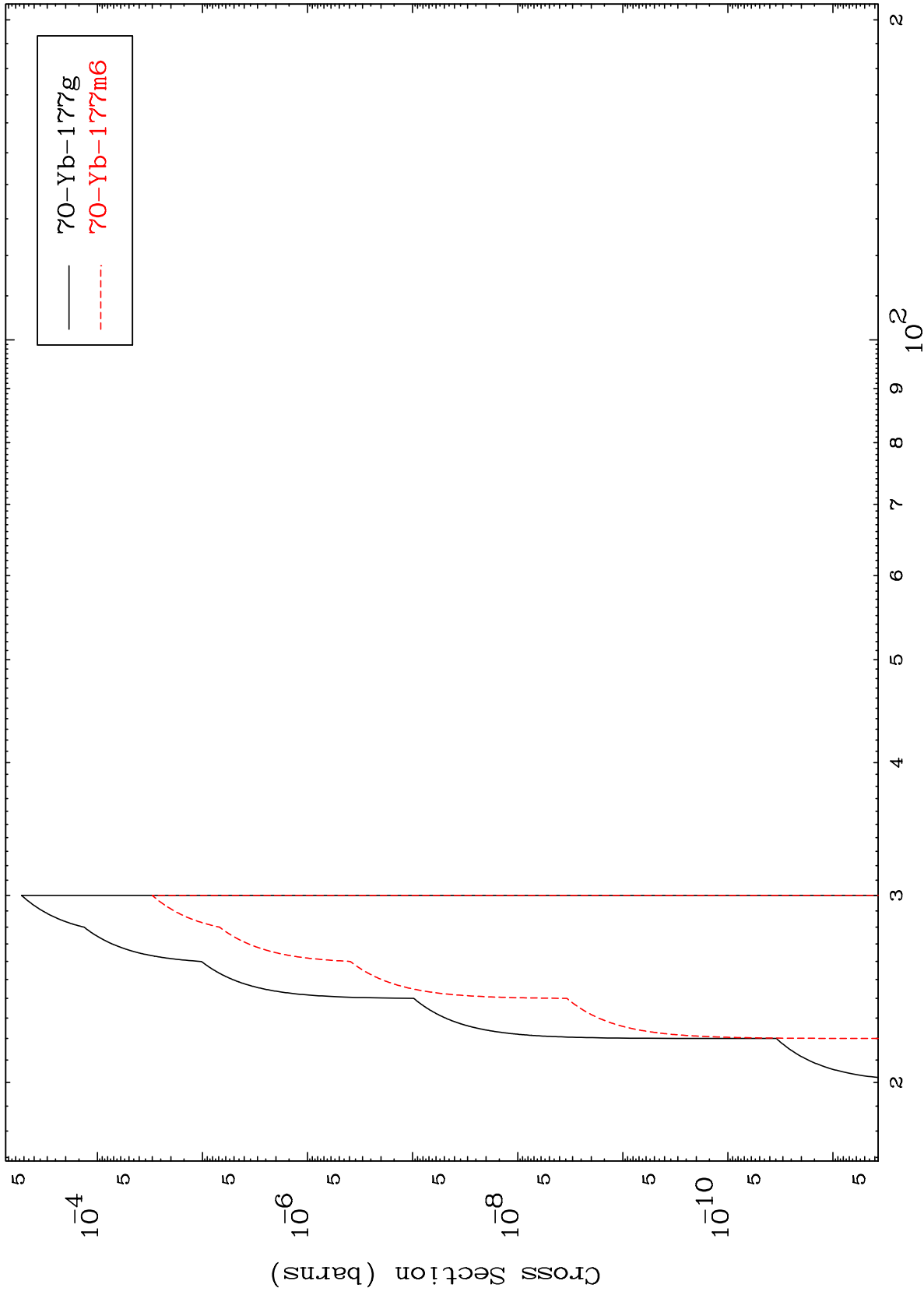
69-Tm-177

MAT 6949

( $\alpha, n'$ ) t

69-Tm-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

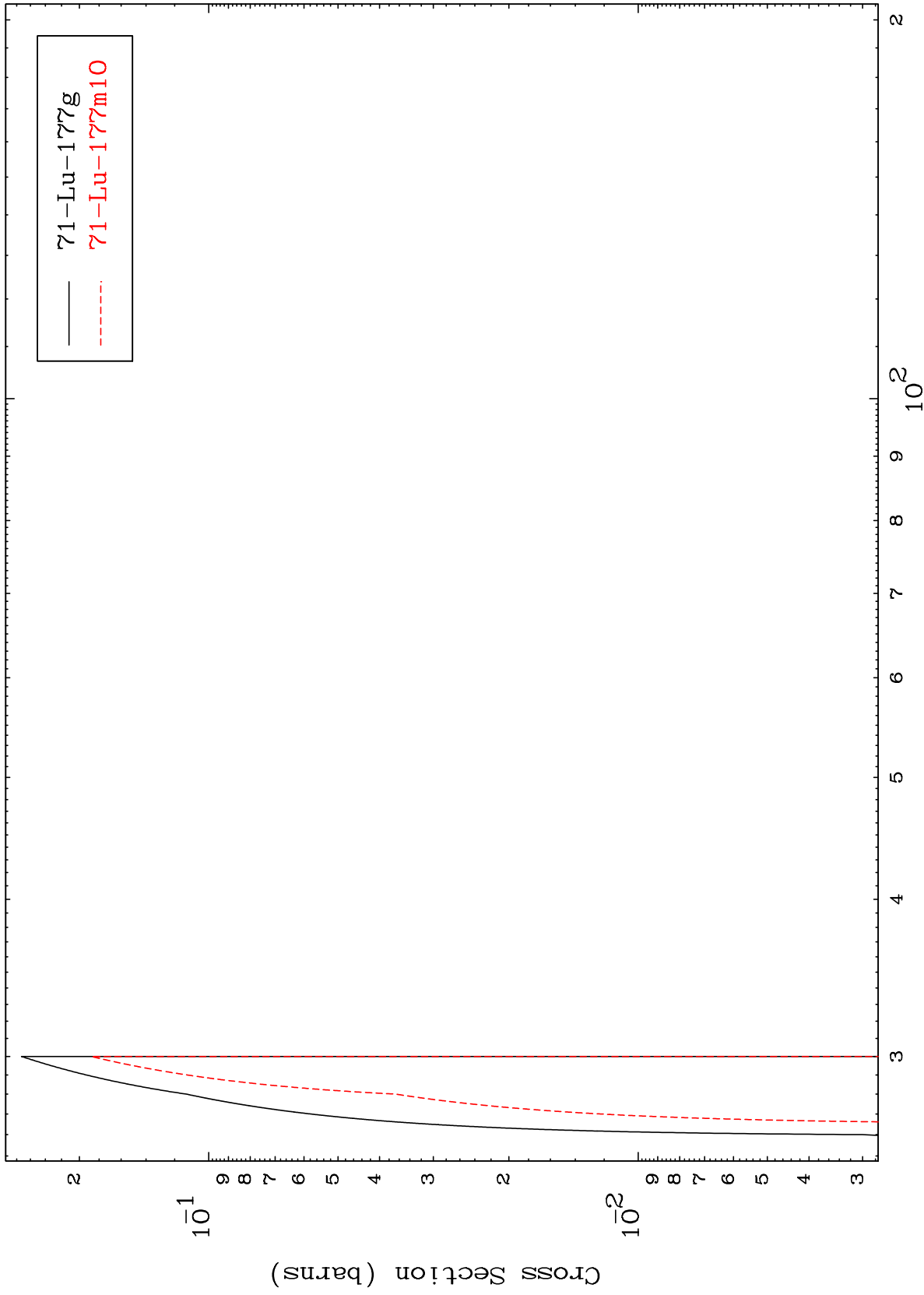
69-Tm-177

MAT 6949

( $\alpha, 4n$ )

69-Tm-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

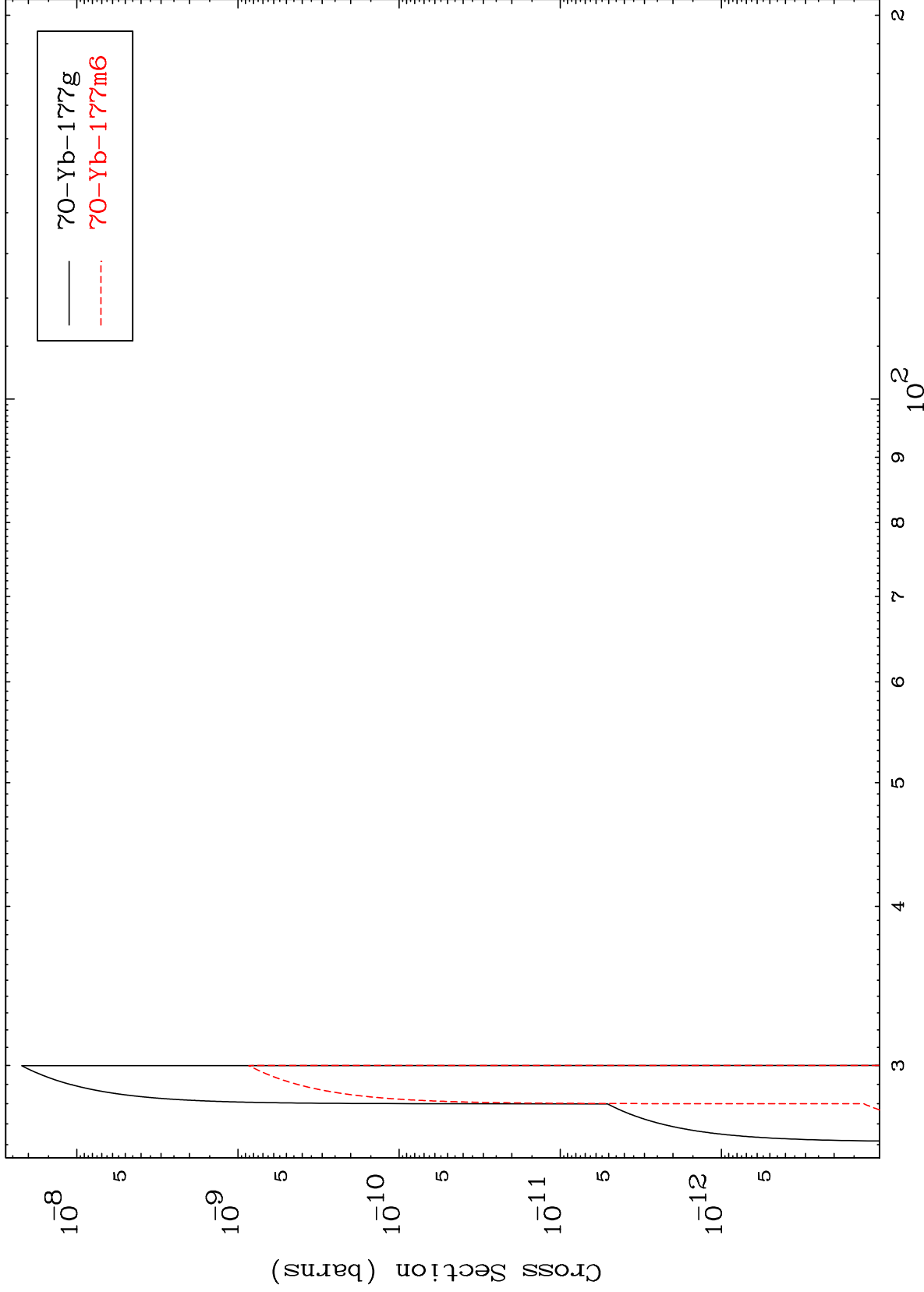
69-Tm-177

MAT 6949

( $\alpha, 3n$ ) p

69-Tm-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-177