

Program EVALPLOT  
(Version 2018-1)

by

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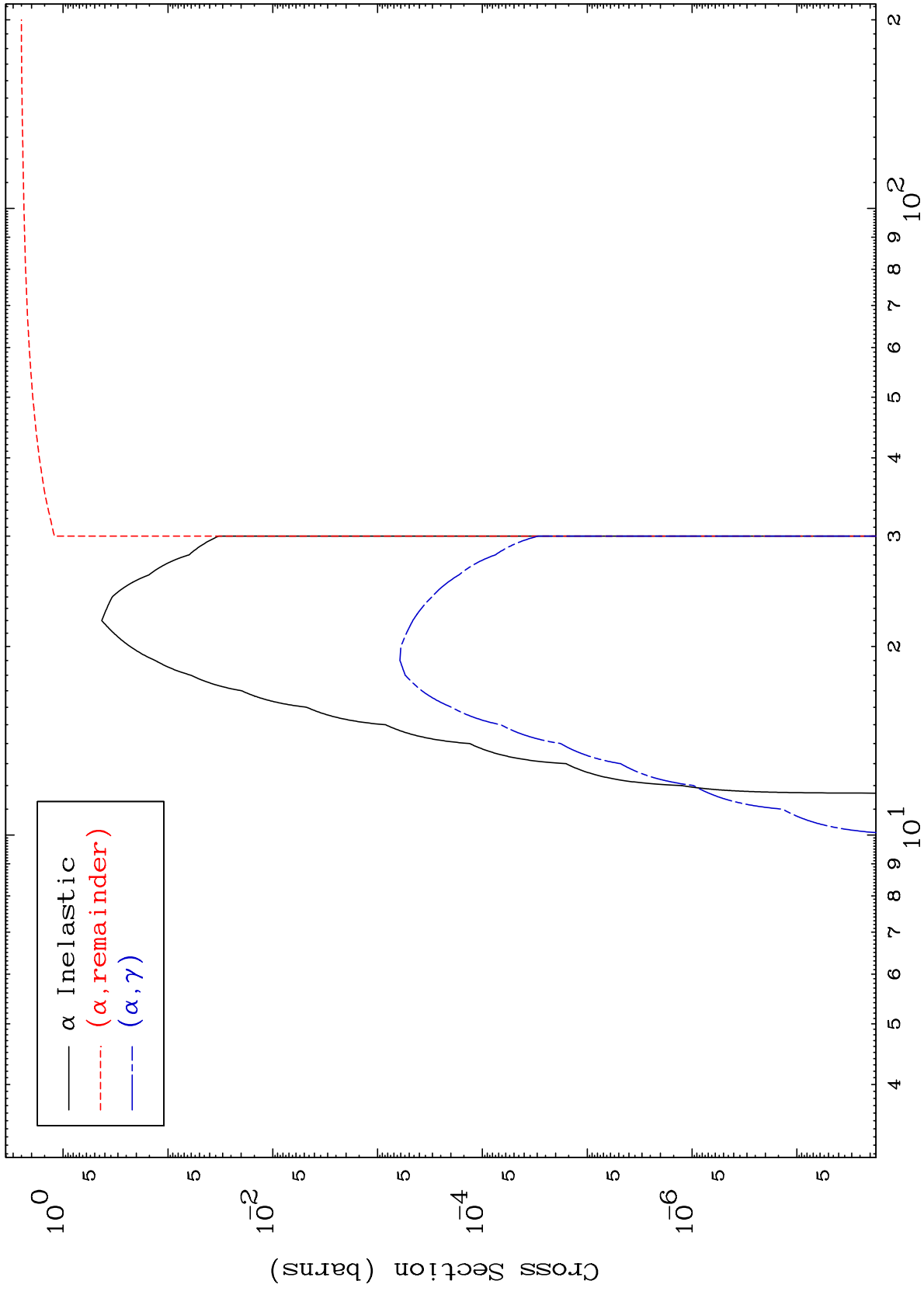
Press Mouse Button to Start

MAT 6899

$\alpha$  Major

69-Tm-160

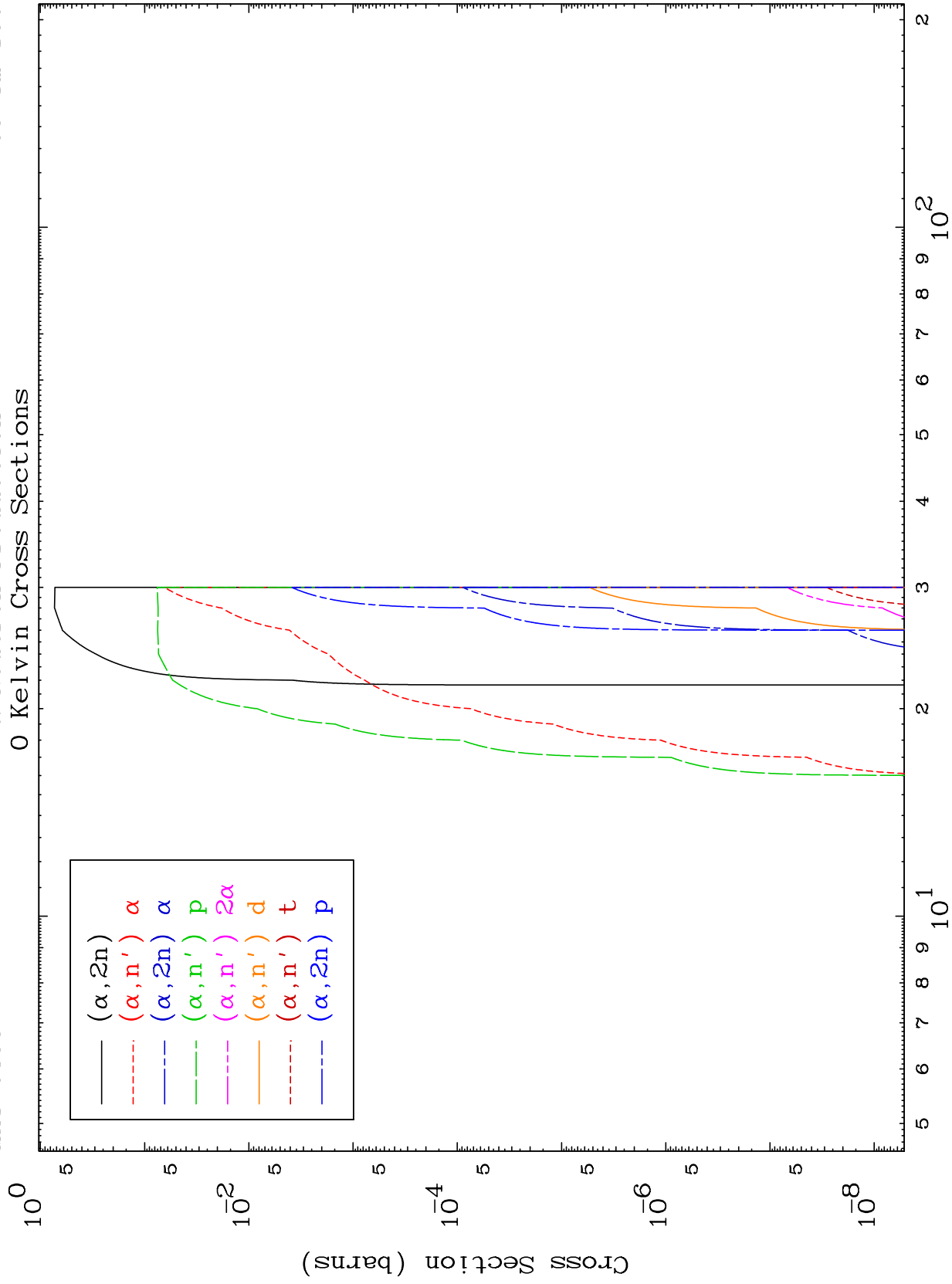
0 Kelvin Cross Sections



MAT 6899

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

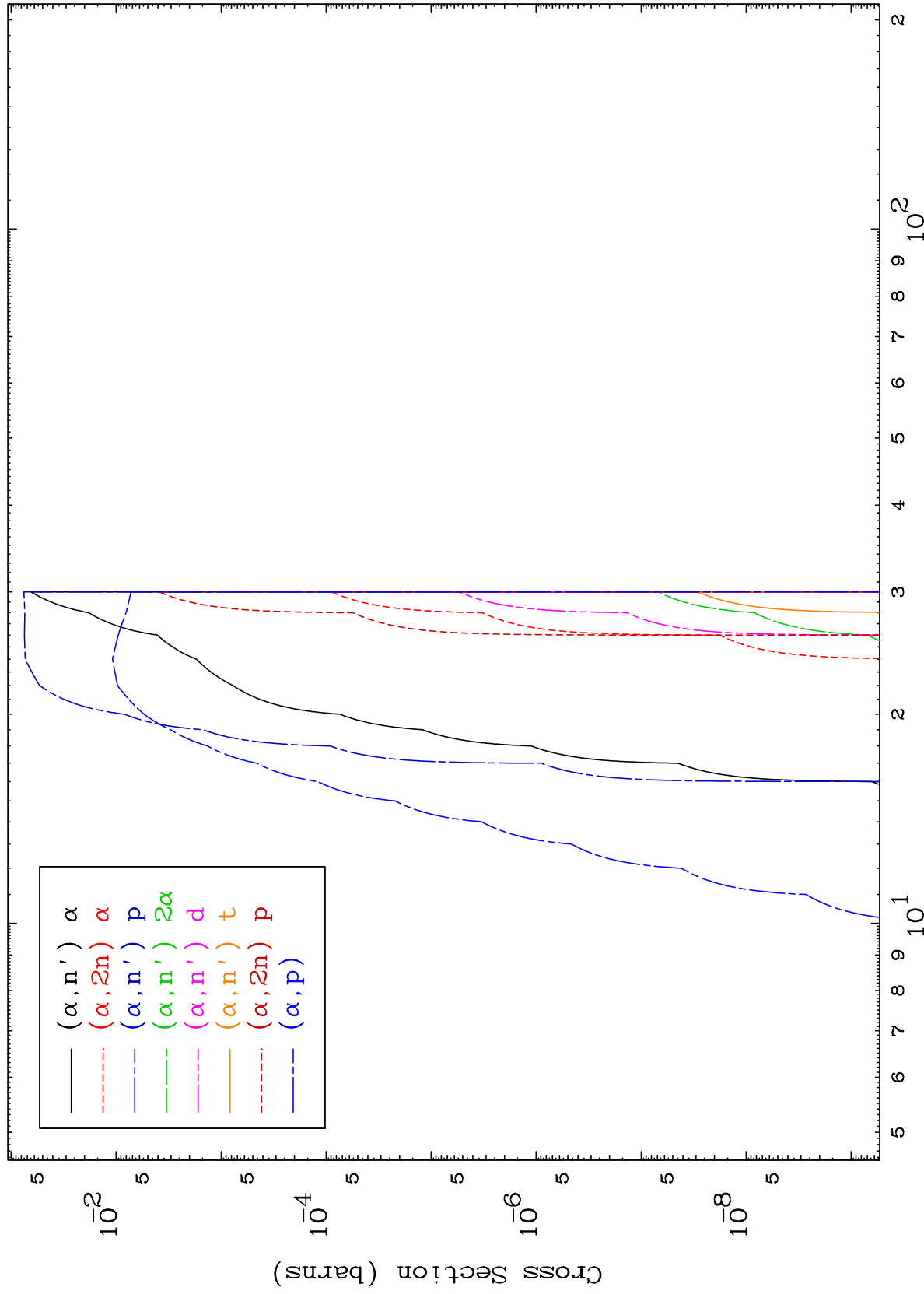
69-Tm-160



2

Incident Energy (MeV)

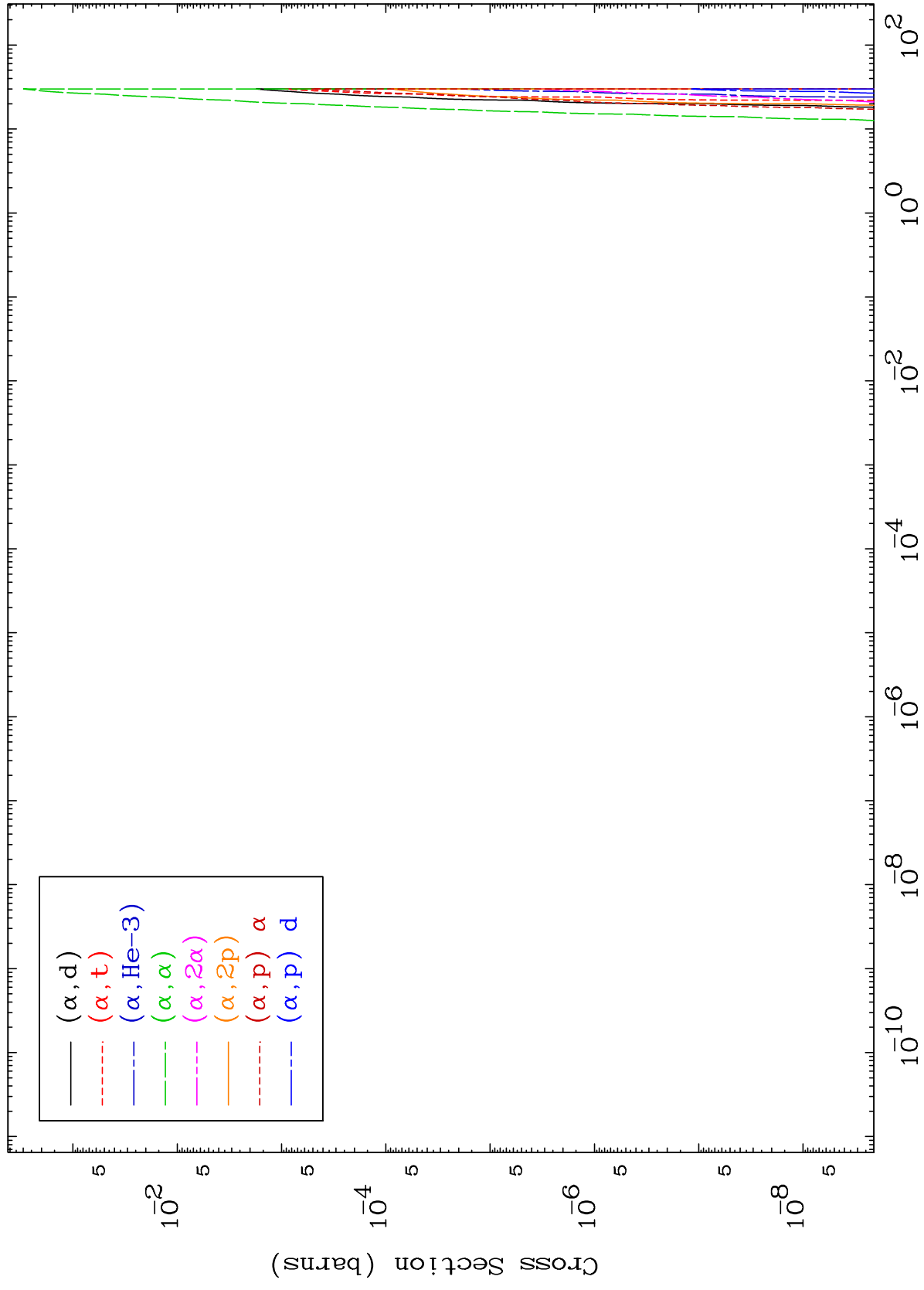
69-Tm-160



MAT 6899

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

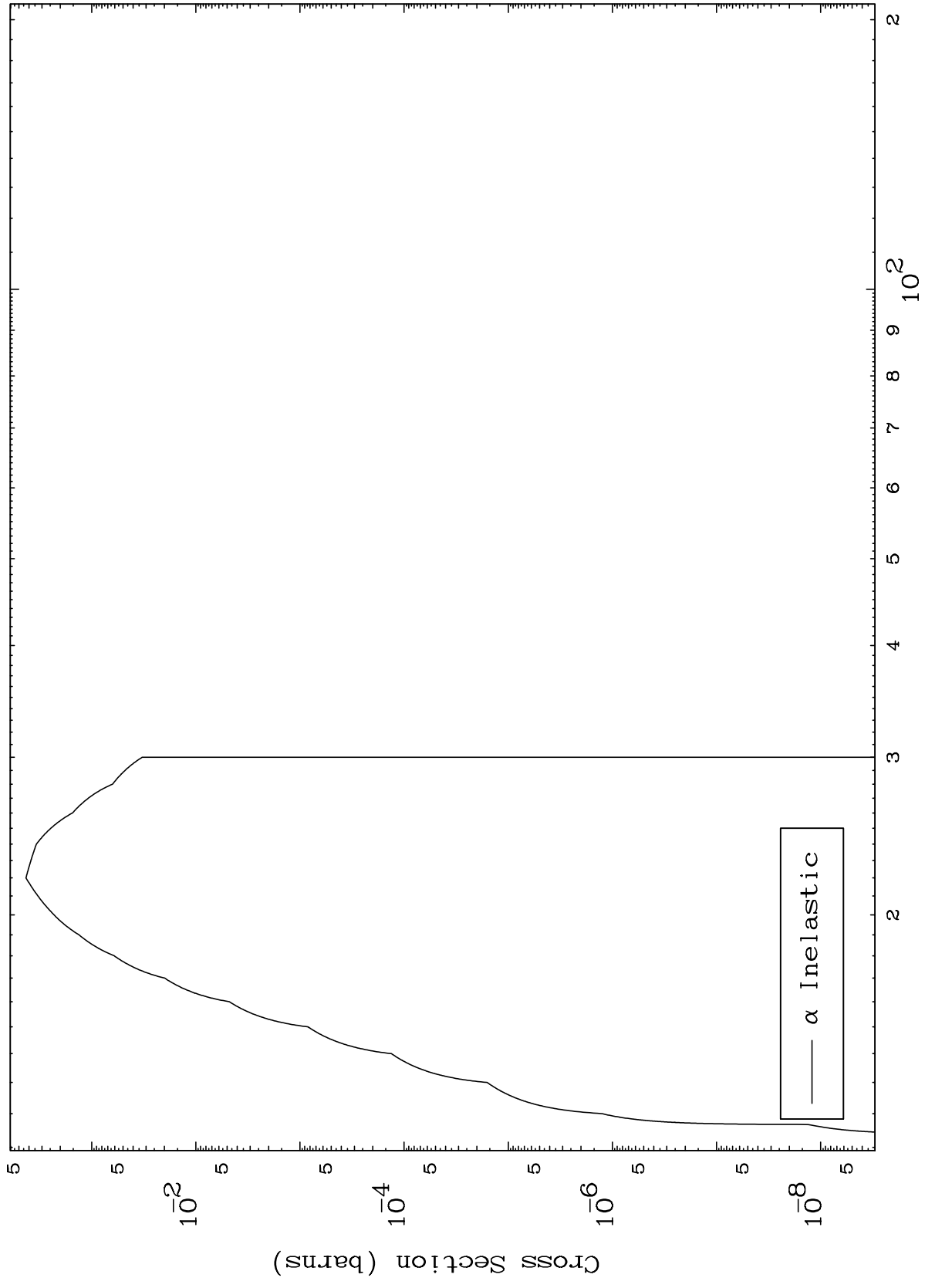
69-Tm-160



MAT 6899

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

69-Tm-160



5

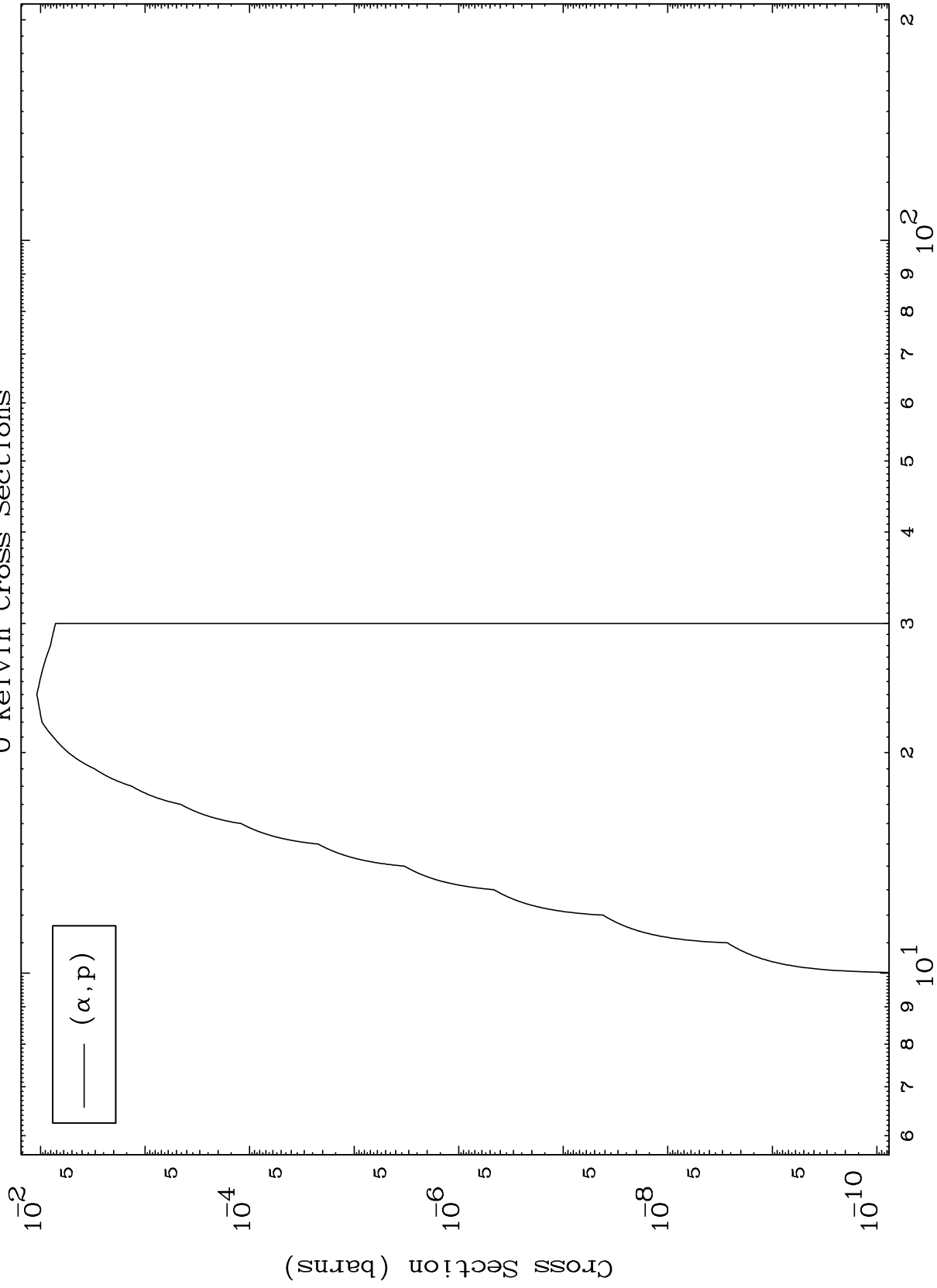
Incident Energy (MeV)

69-Tm-160

MAT 6899

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

69-Tm-160



6

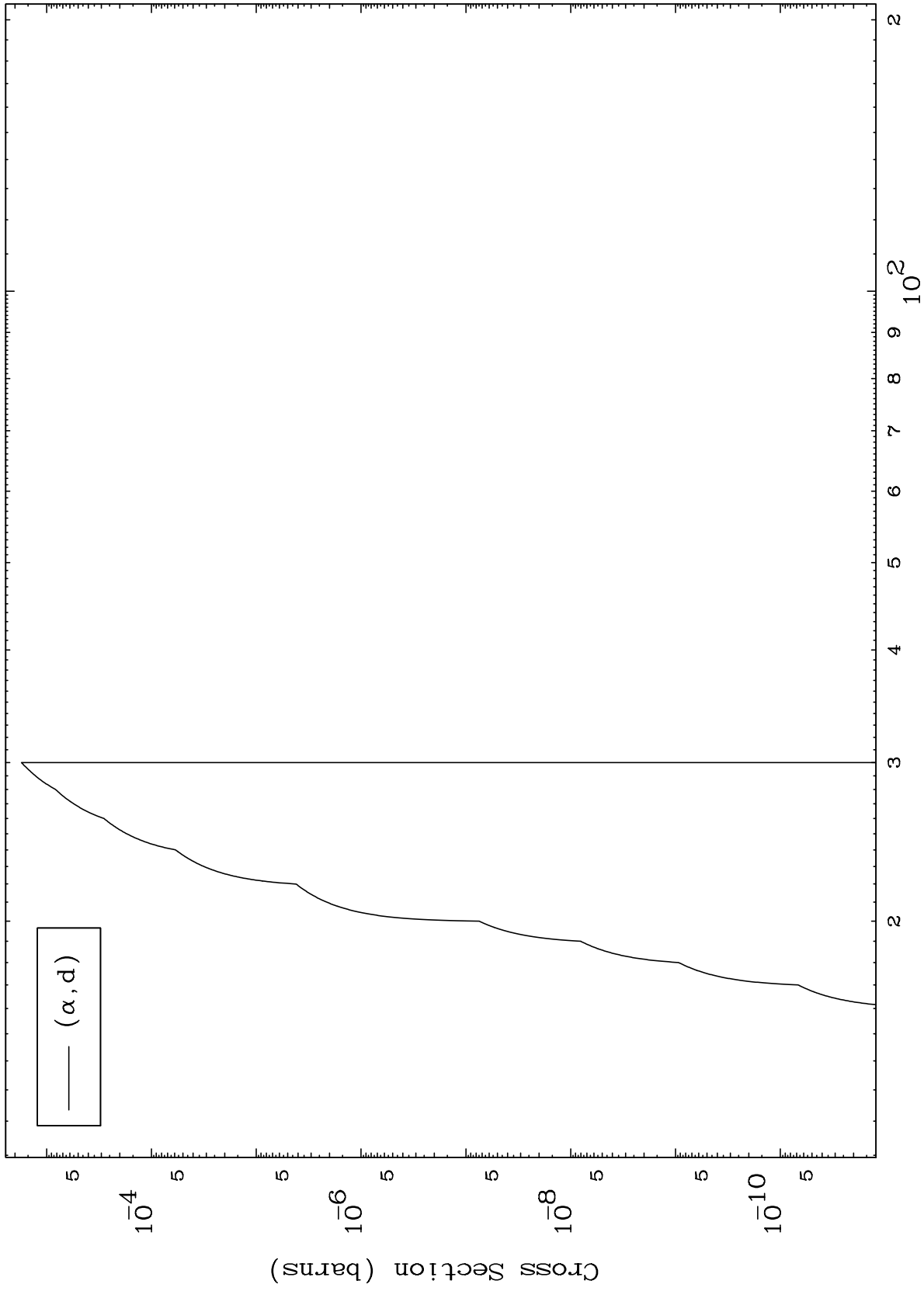
Incident Energy (MeV)

69-Tm-160

MAT 6899

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

69-Tm-160



7

Incident Energy (MeV)

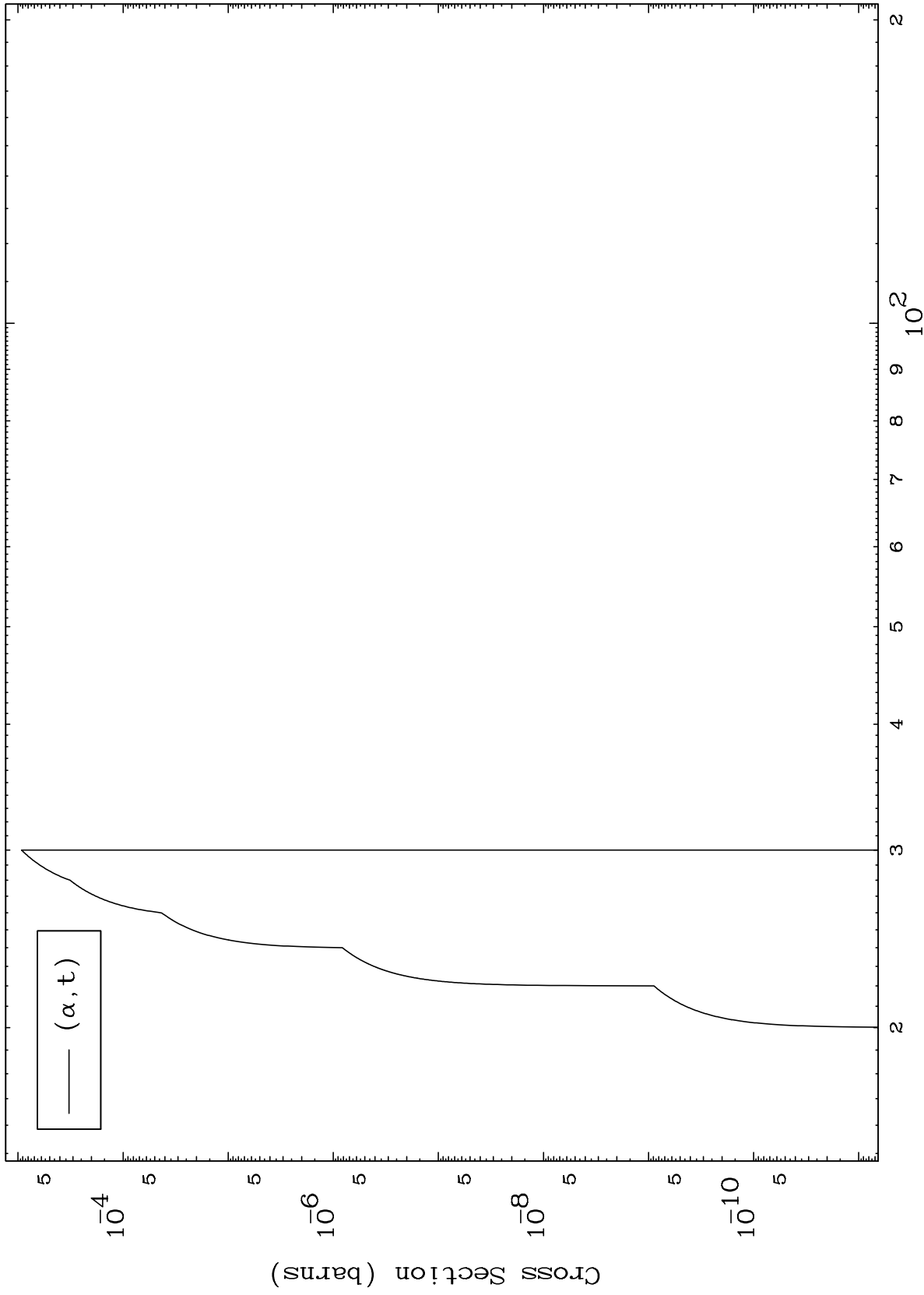
69-Tm-160

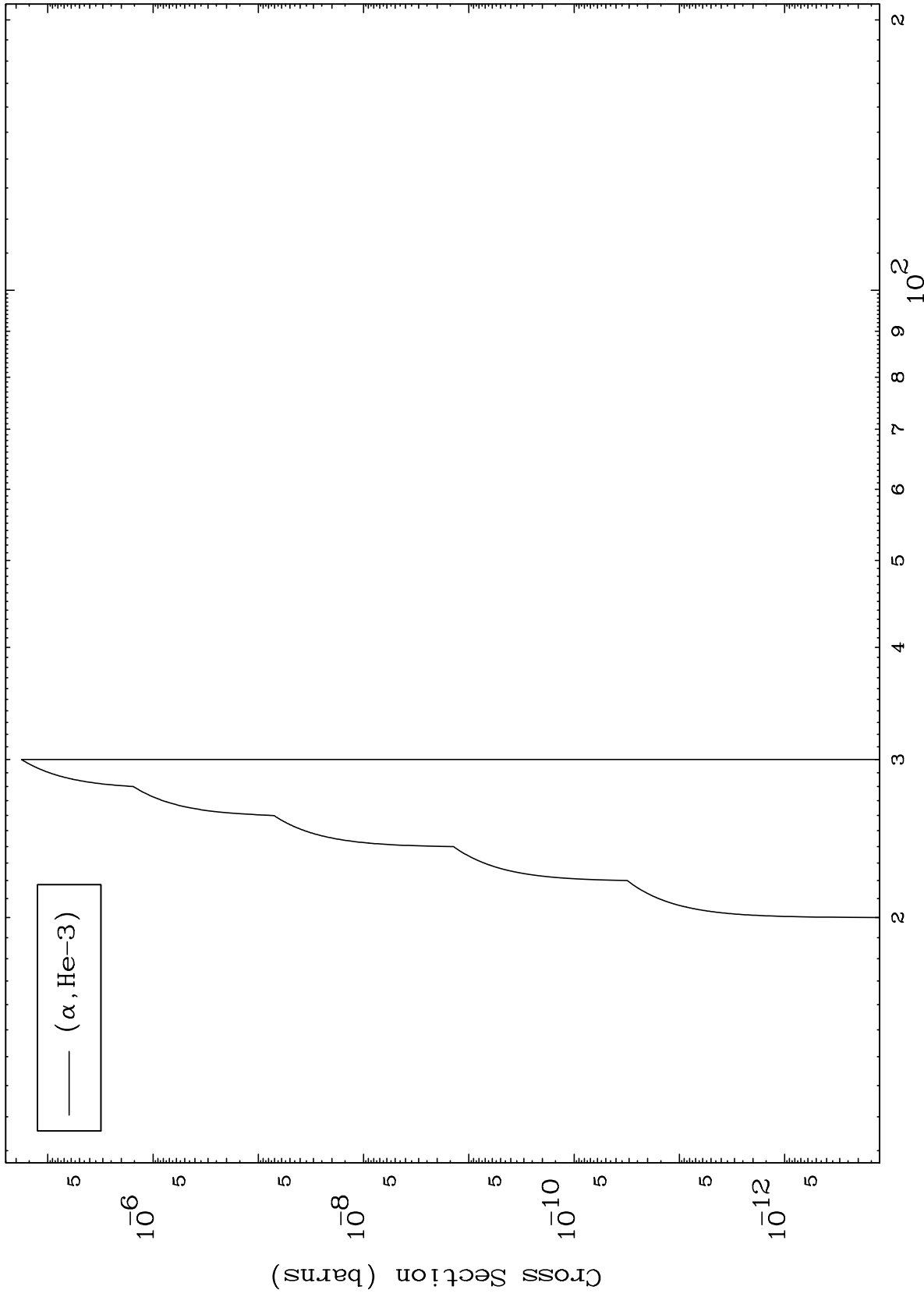


MAT 6899

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

69-Tm-160

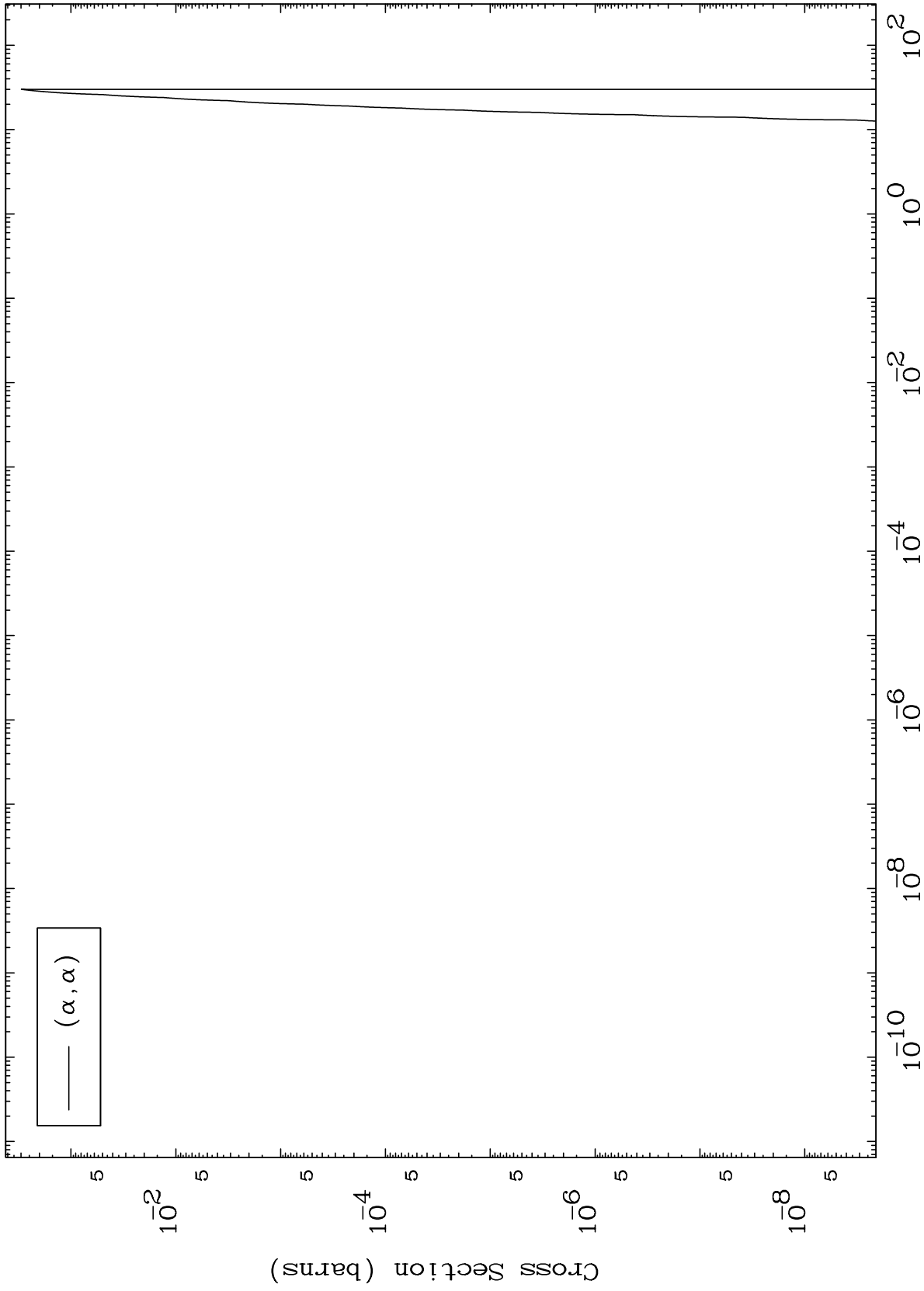




MAT 6899

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

69-Tm-160



10

Incident Energy (MeV)

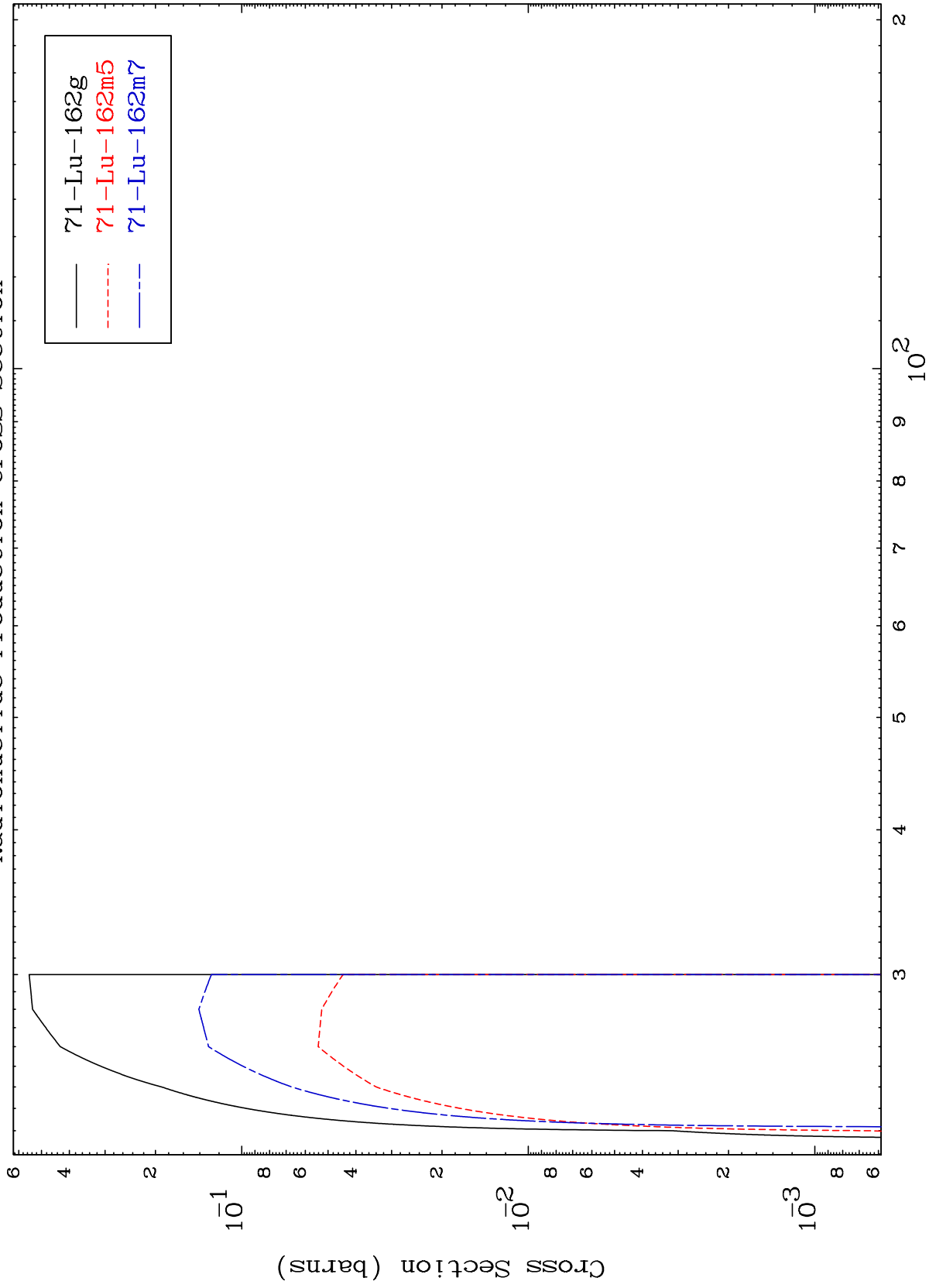
69-Tm-160

MAT 6899

( $\alpha, 2n$ )

69-Tm-160

Radionuclide Production Cross Section



11

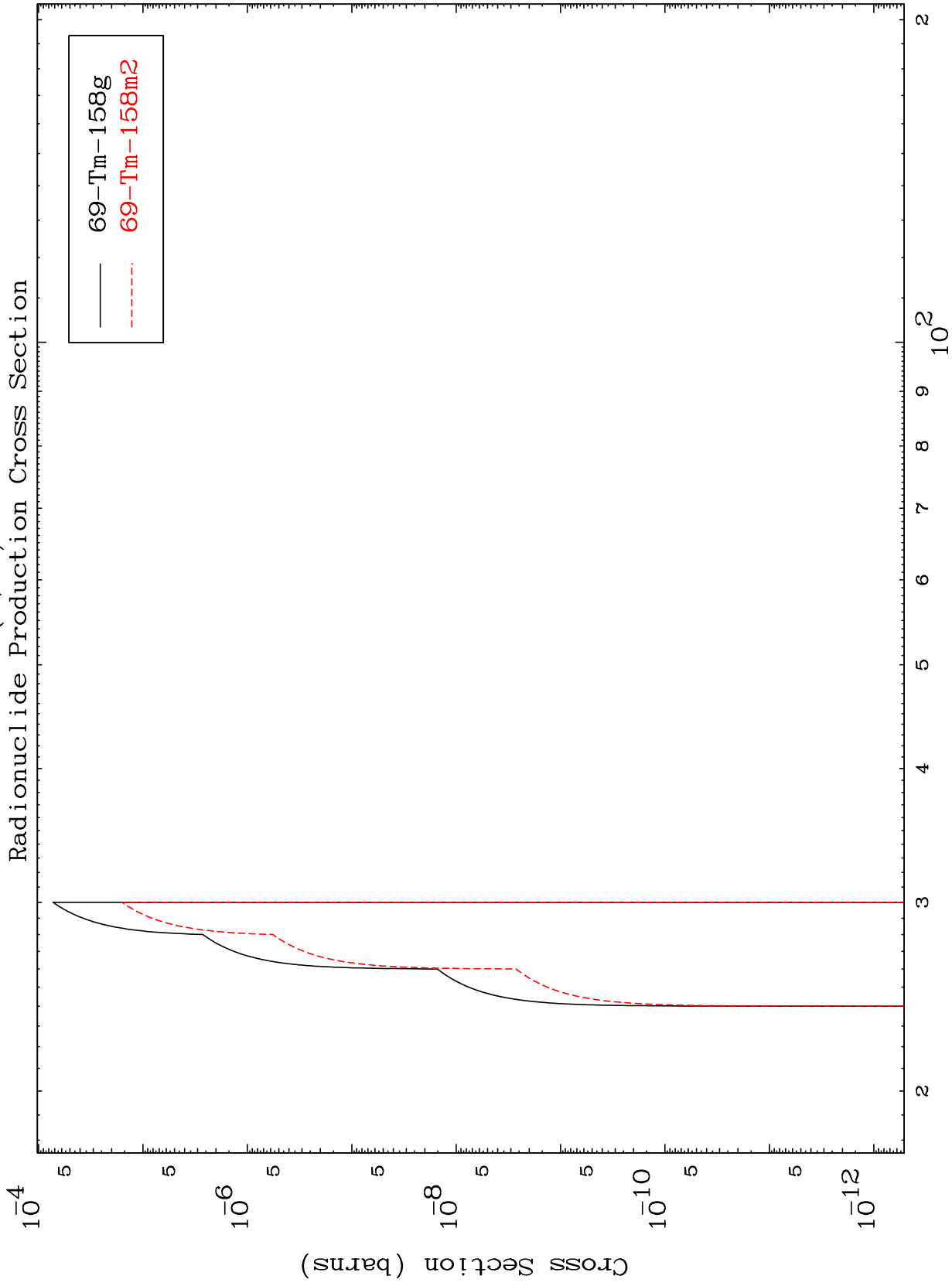
Incident Energy (MeV)

69-Tm-160

MAT 6899

69-Tm-160

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



12

Incident Energy (MeV)

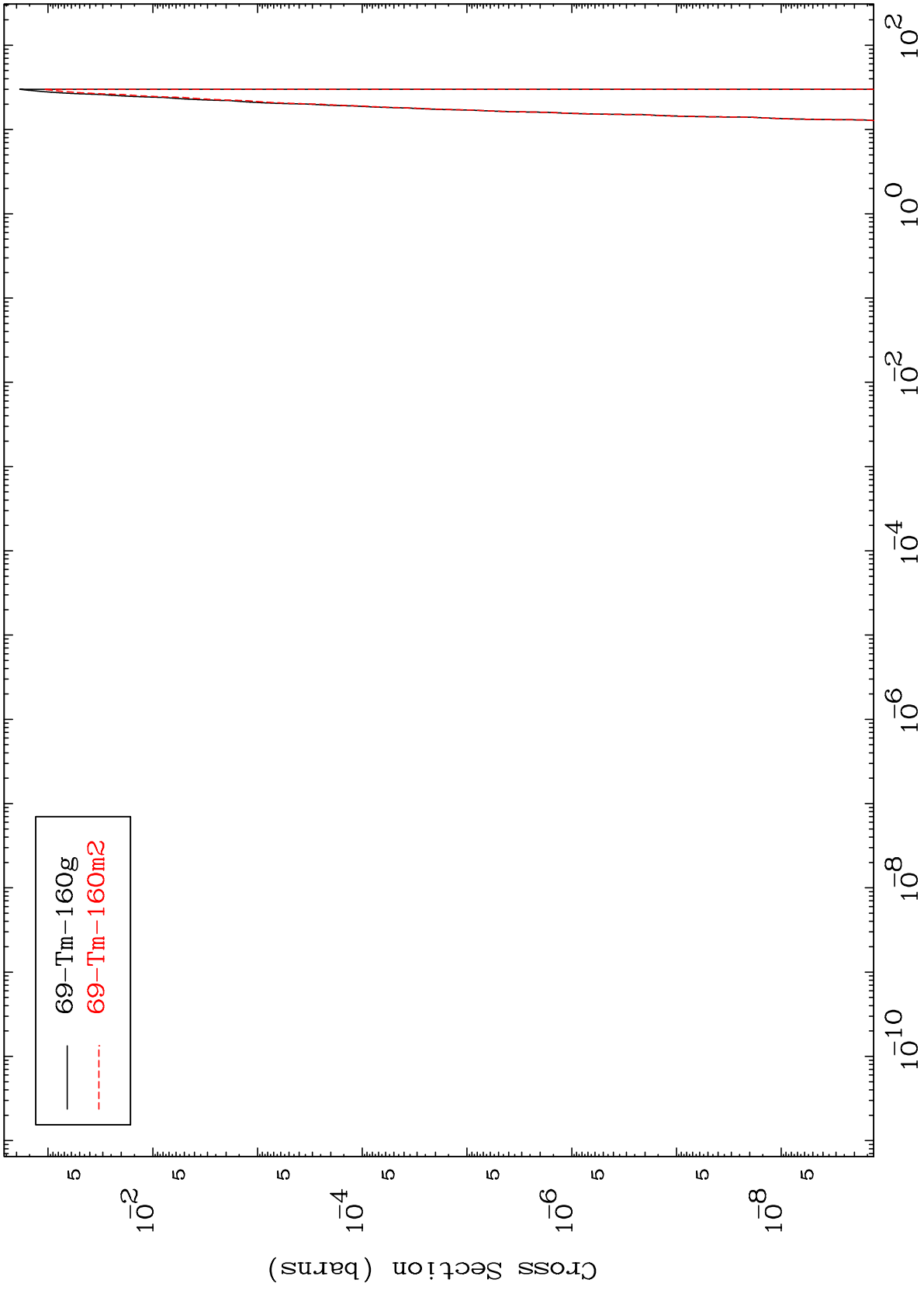
69-Tm-160

MAT 6899

( $\alpha, \alpha$ )

69-Tm-160

Radionuclide Production Cross Section



13

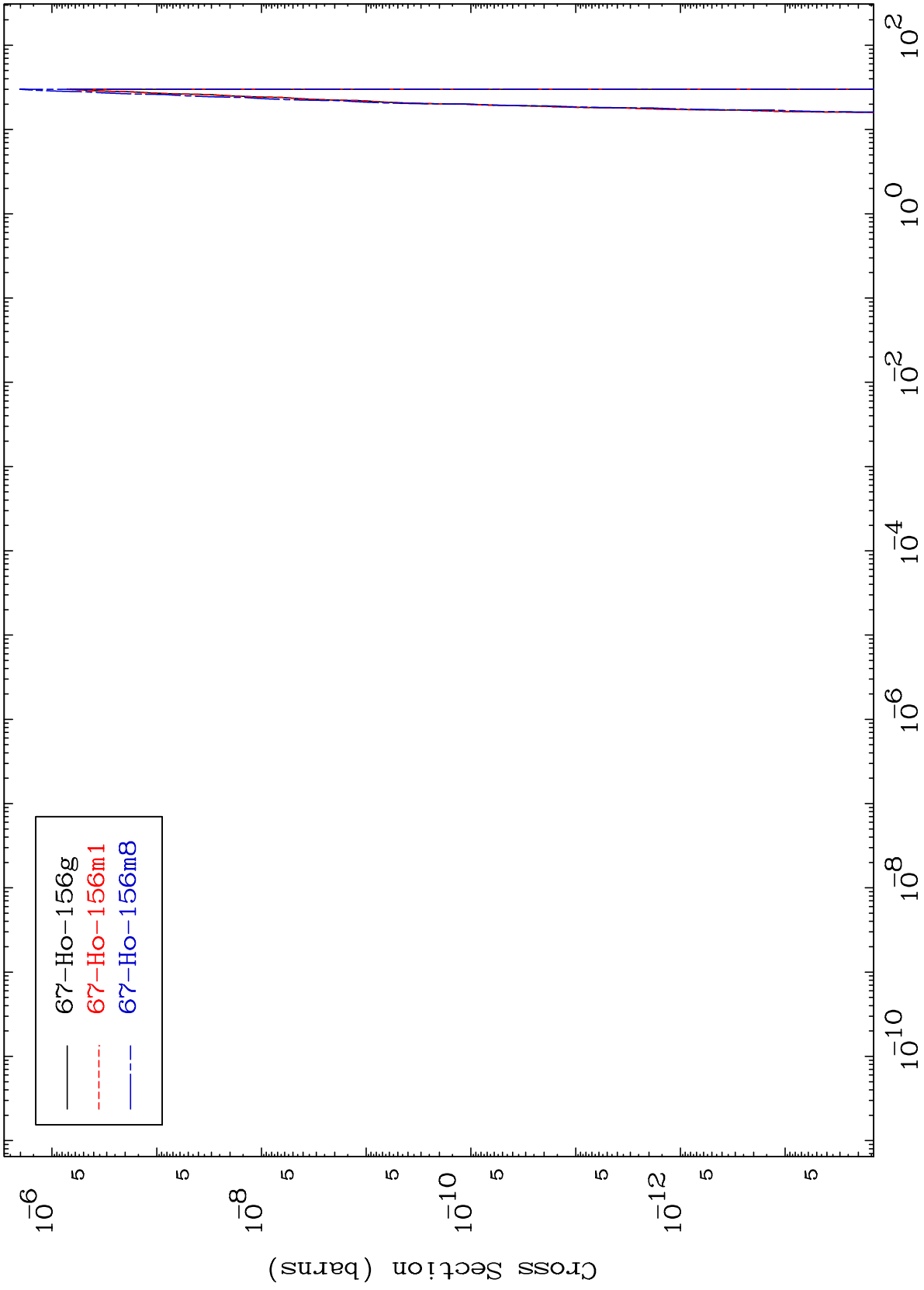
Incident Energy (MeV)

69-Tm-160

MAT 6899

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

69-Tm-160



14

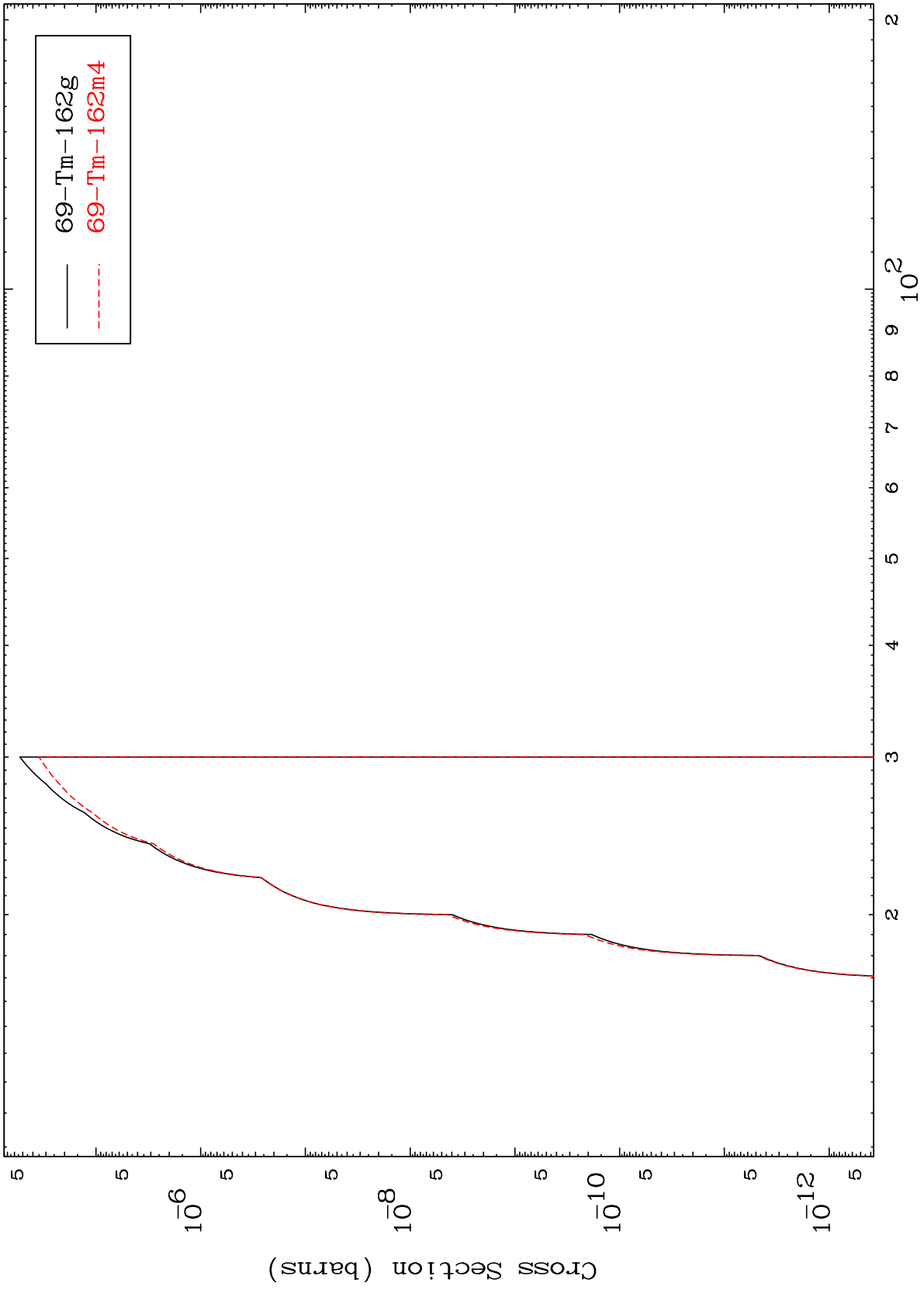
Incident Energy (MeV)

69-Tm-160

MAT 6899

69-Tm-160

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



15

Incident Energy (MeV)

69-Tm-160