

Program EVALPLOT  
(Version 2018-1)

by

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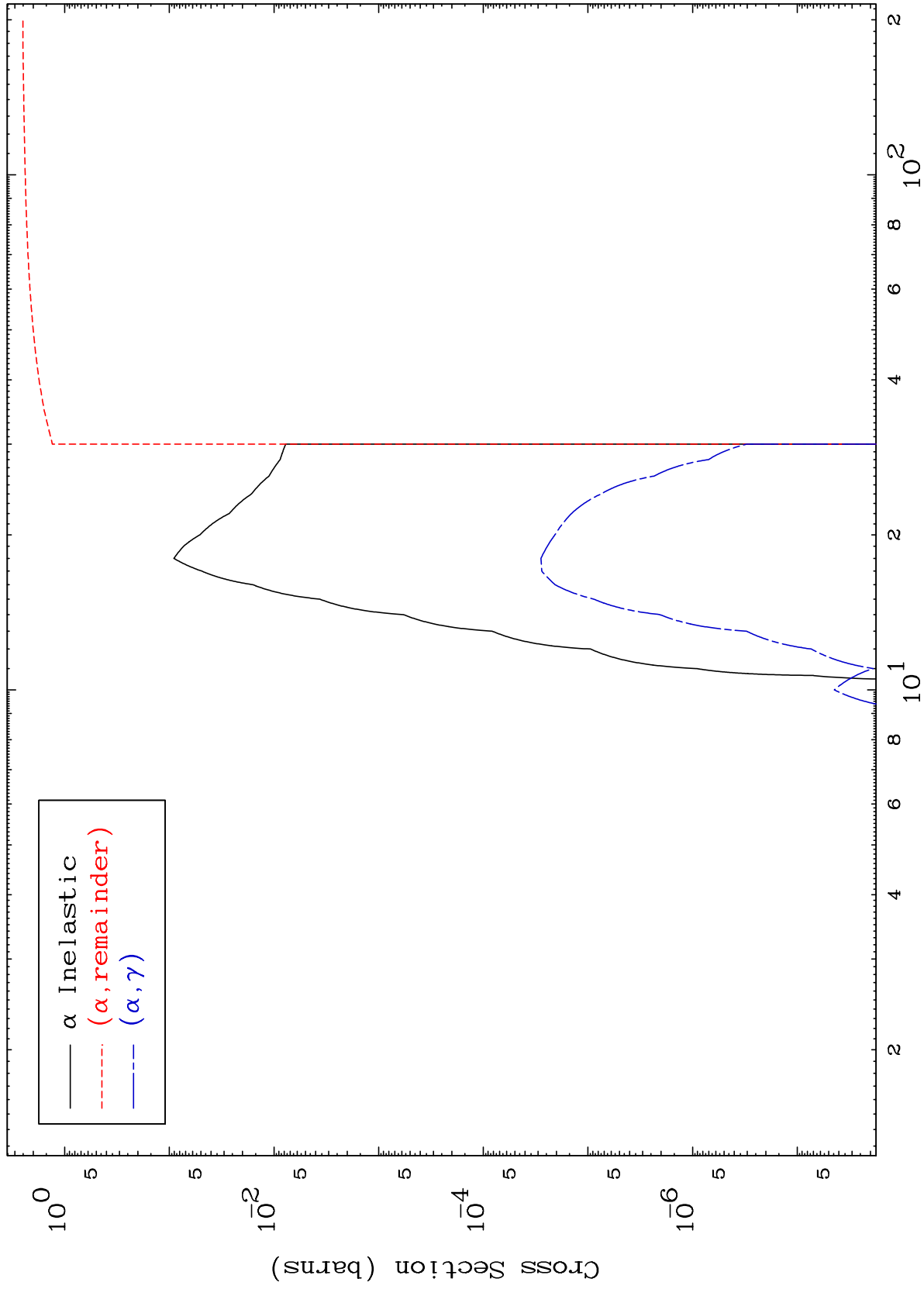
Press Mouse Button to Start

MAT 6637

$\alpha$  Major

66-Dy-160

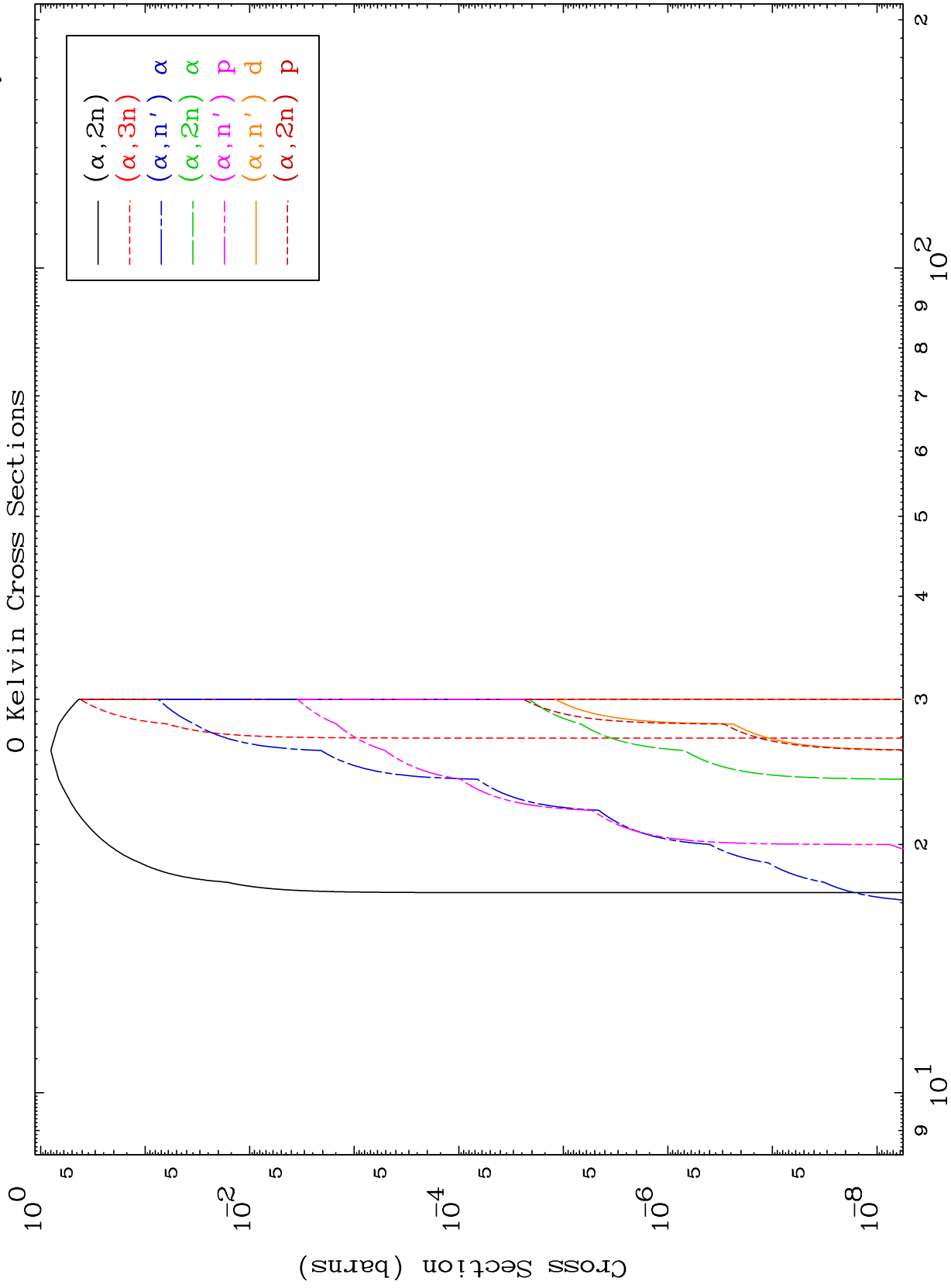
0 Kelvin Cross Sections



MAT 6637

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

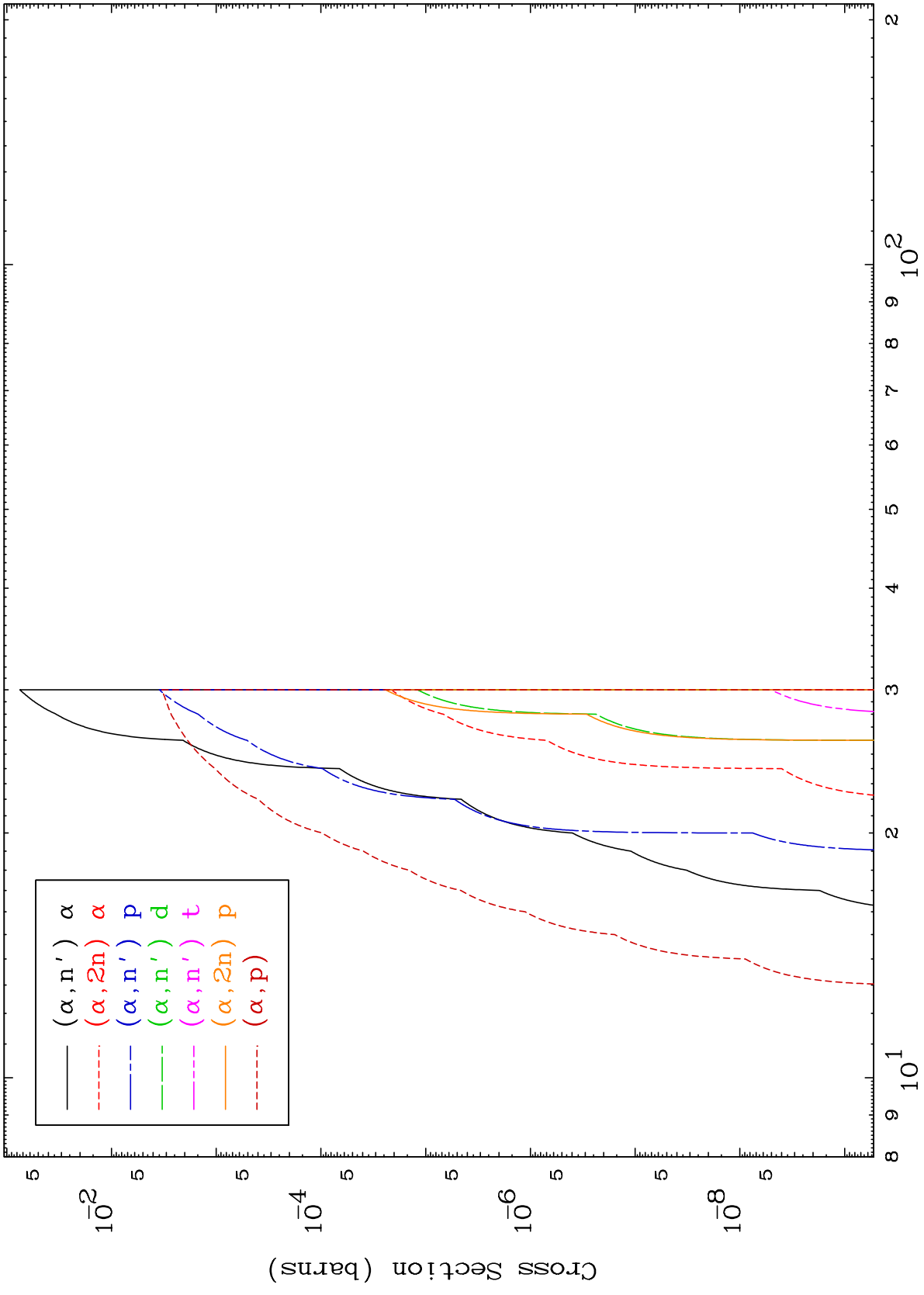
66-Dy-160



2

Incident Energy (MeV)

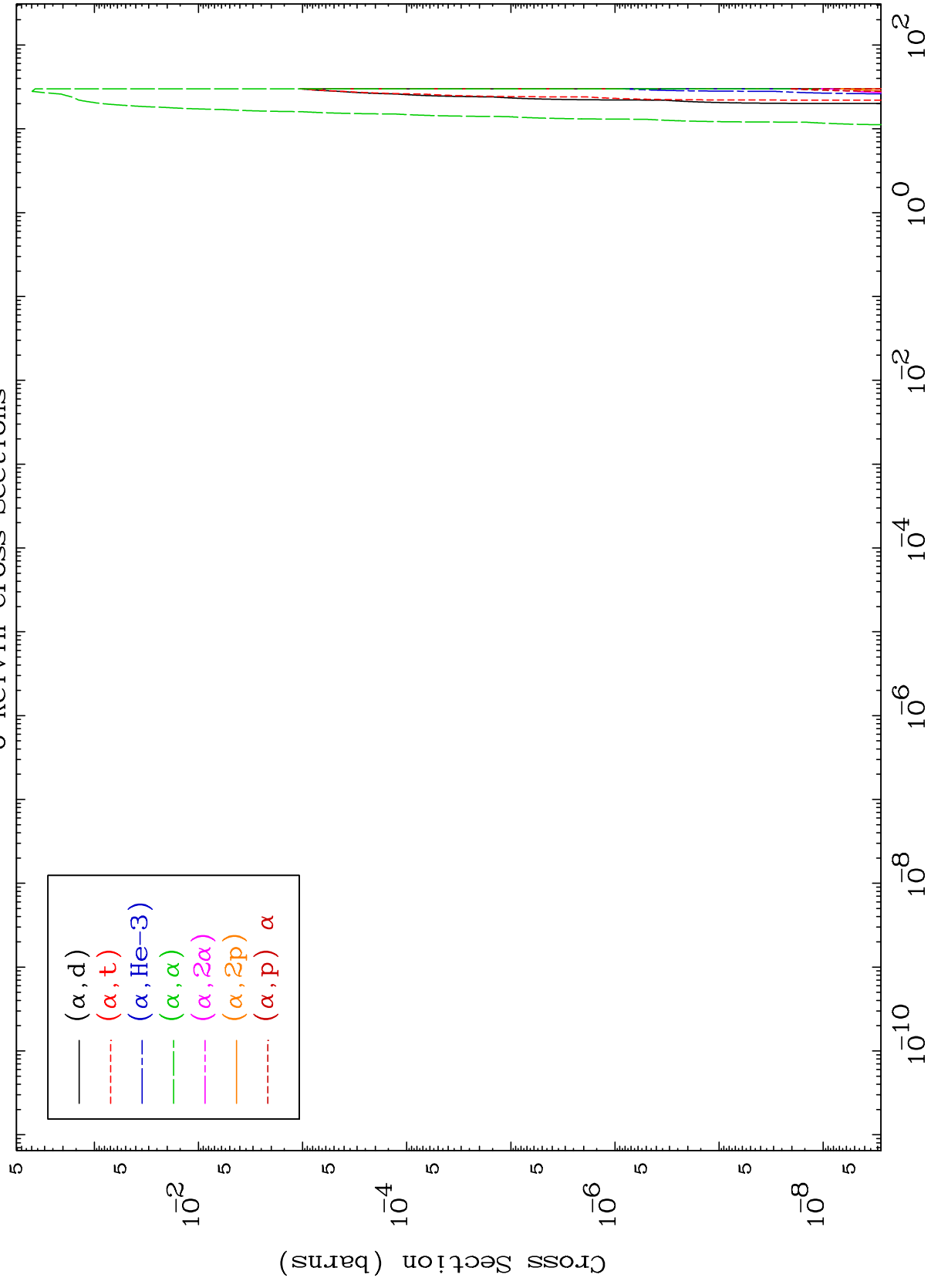
66-Dy-160



MAT 6637

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

66-Dy-160



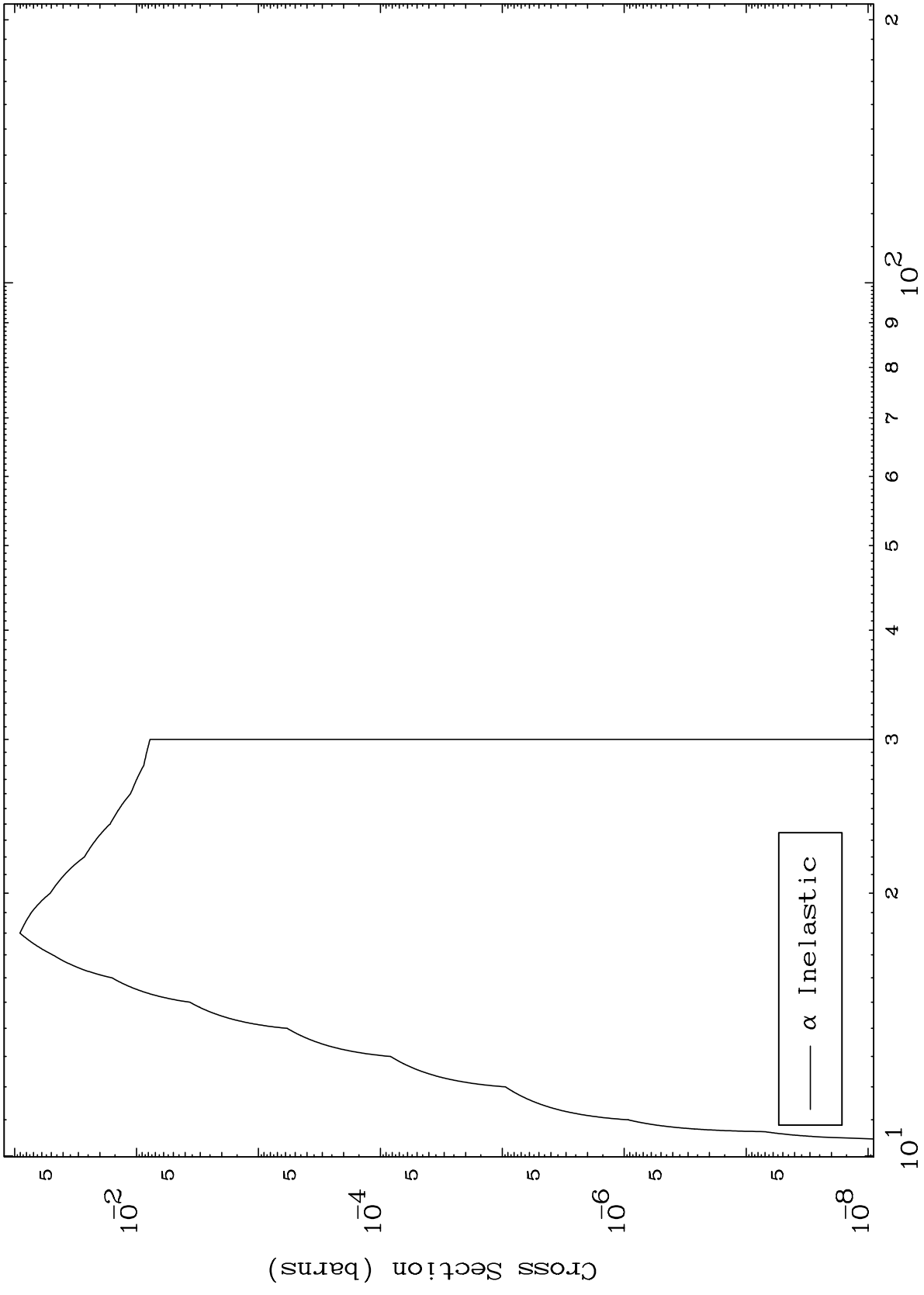
66-Dy-160

Incident Energy (MeV)

MAT 6637

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

66-Dy-160



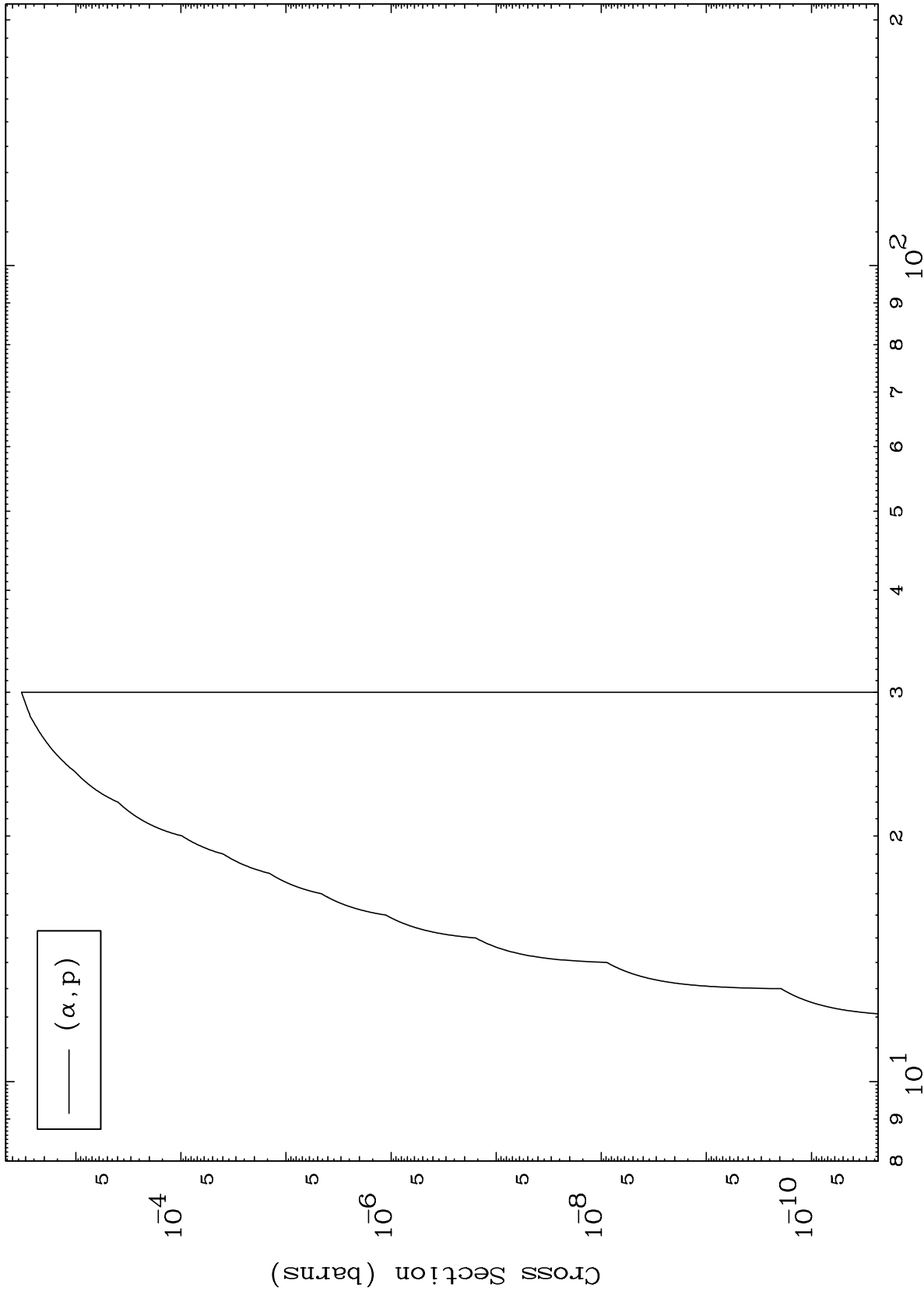
Incident Energy (MeV)

66-Dy-160

MAT 6637

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

66-Dy-160



6

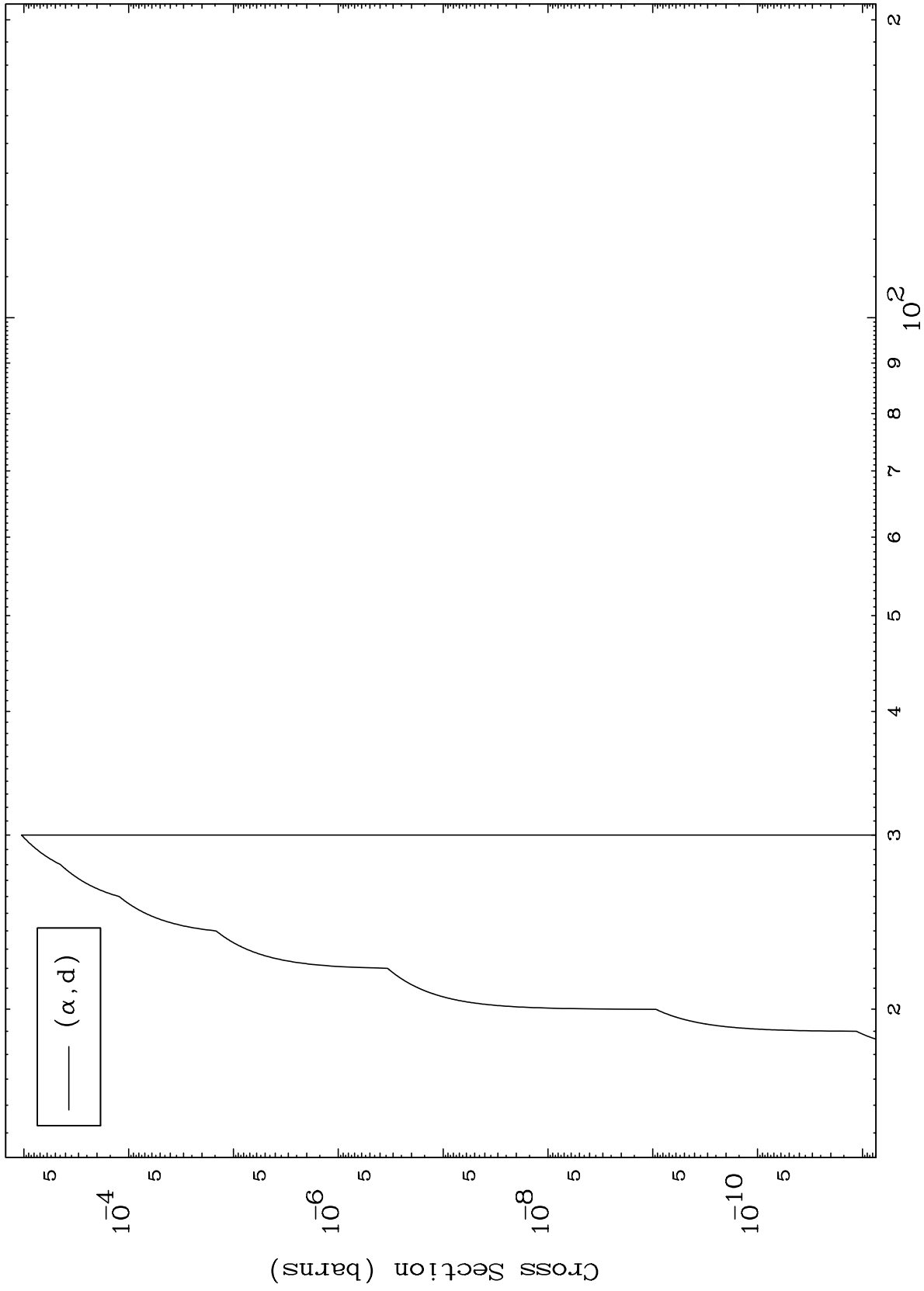
Incident Energy (MeV)

66-Dy-160

MAT 6637

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

66-Dy-160

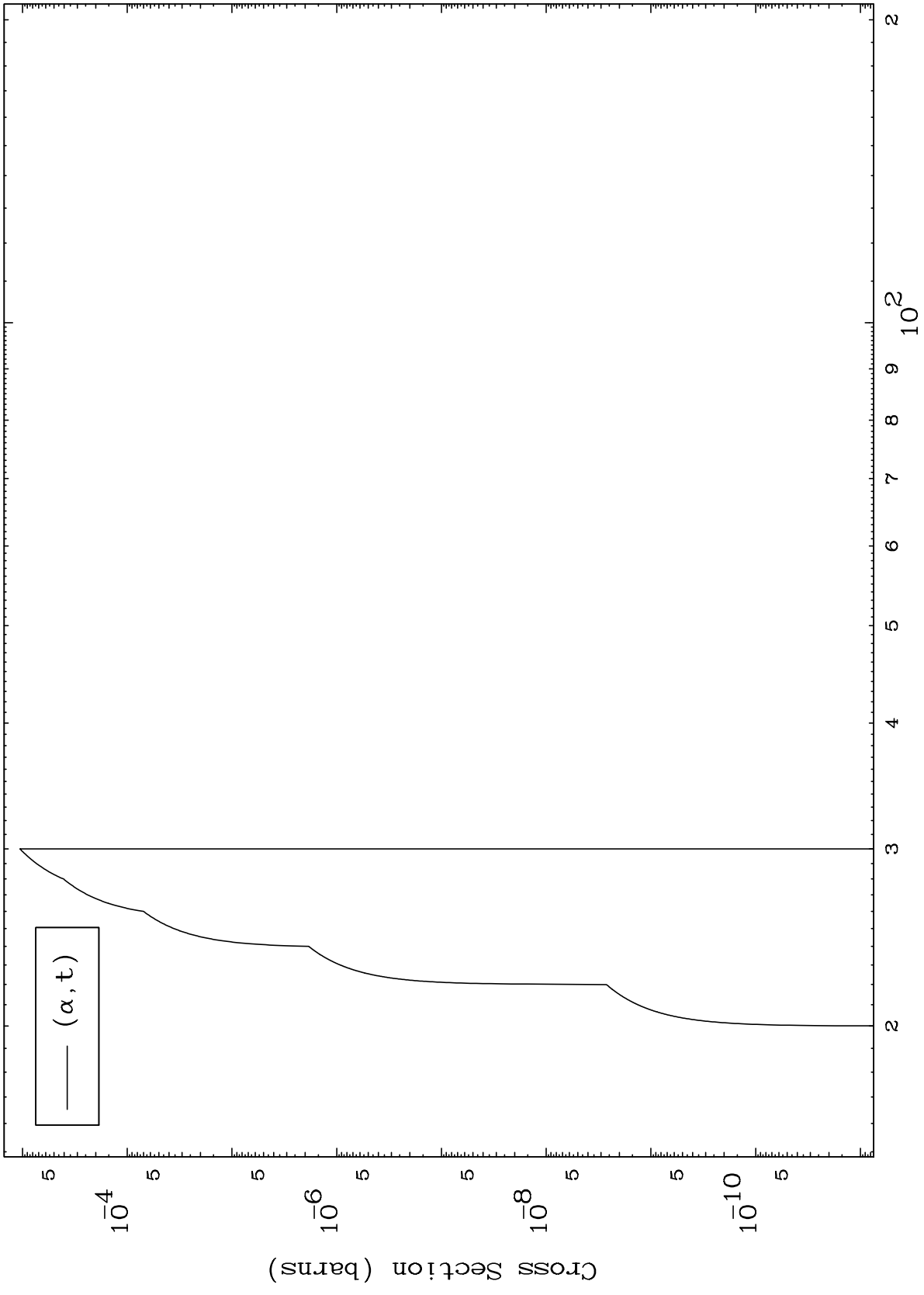




MAT 6637

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

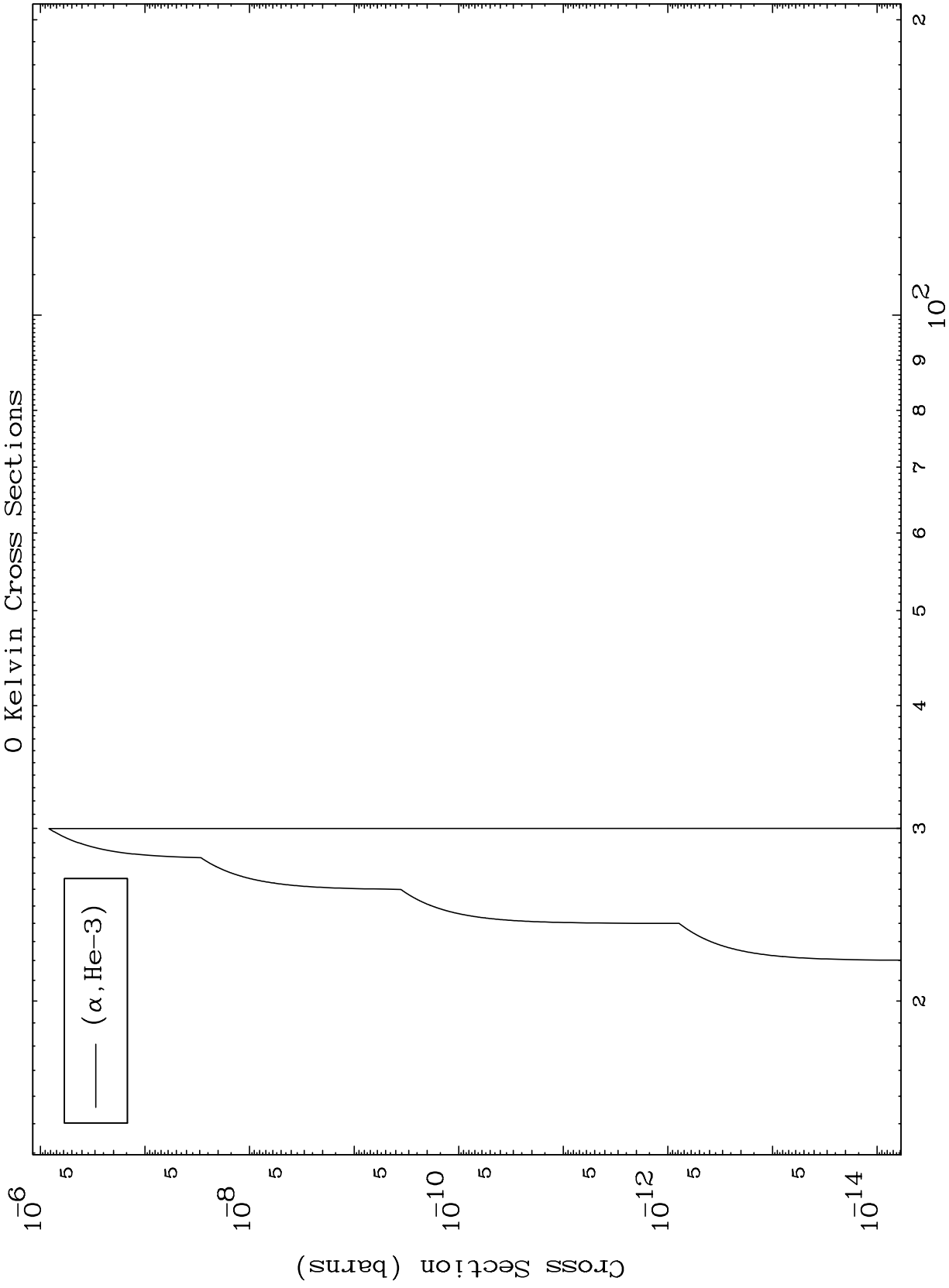
66-Dy-160



MAT 6637

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

66-Dy-160



9

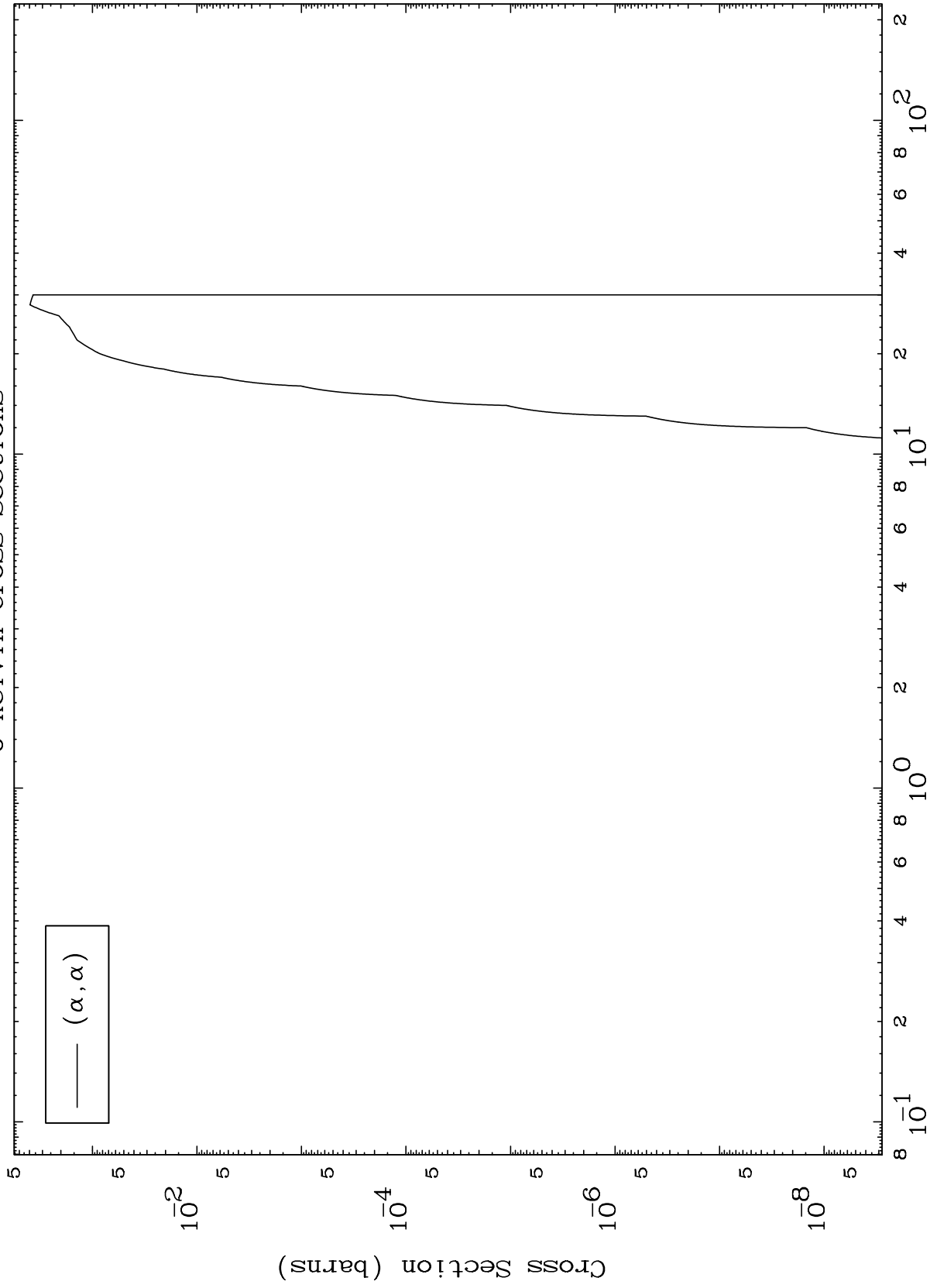
Incident Energy (MeV)

66-Dy-160

MAT 6637

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

66-Dy-160



Incident Energy (MeV)

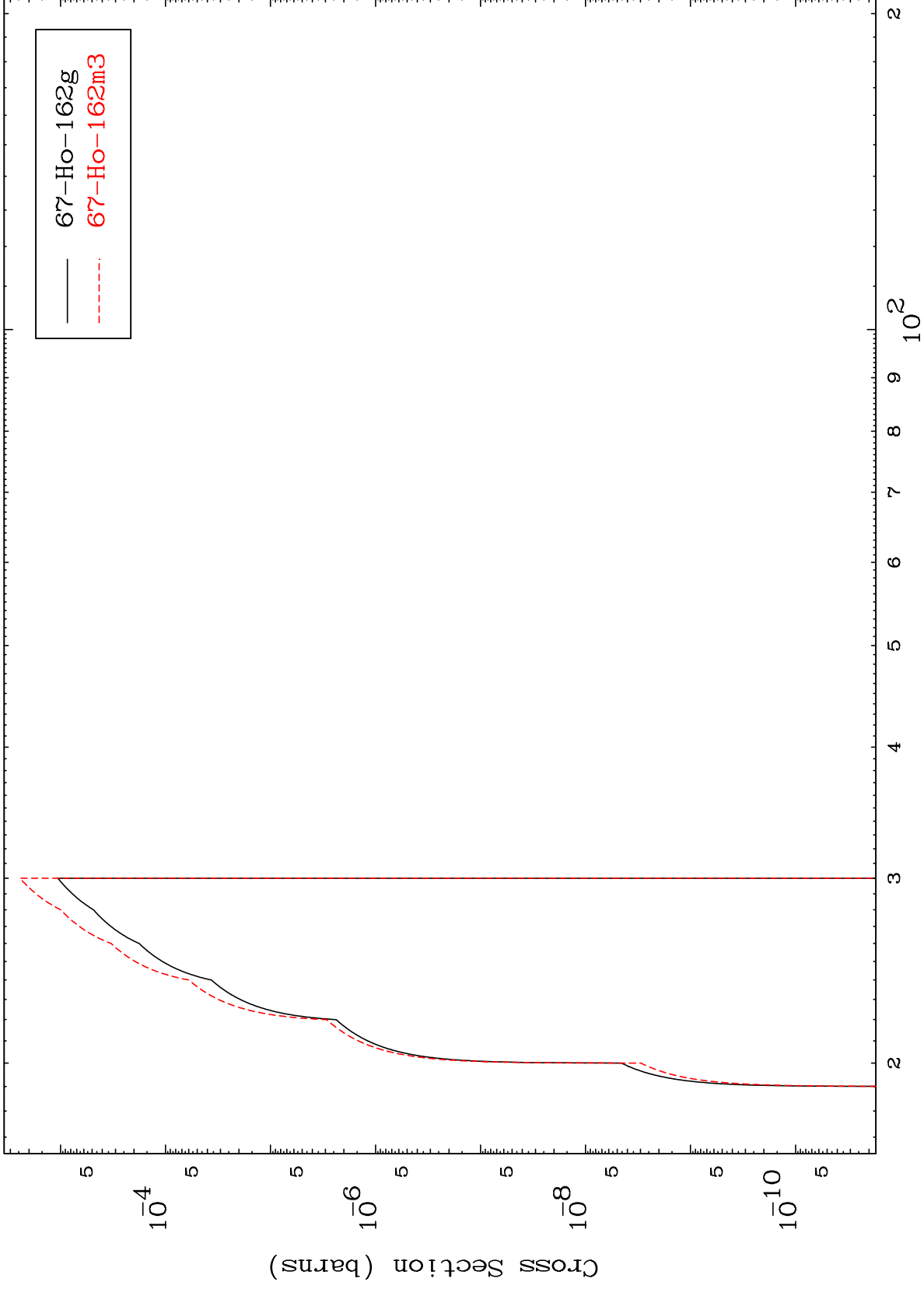
66-Dy-160

MAT 6637

$(\alpha, n')$  p

66-Dy-160

Radionuclide Production Cross Section



11

Incident Energy (MeV)

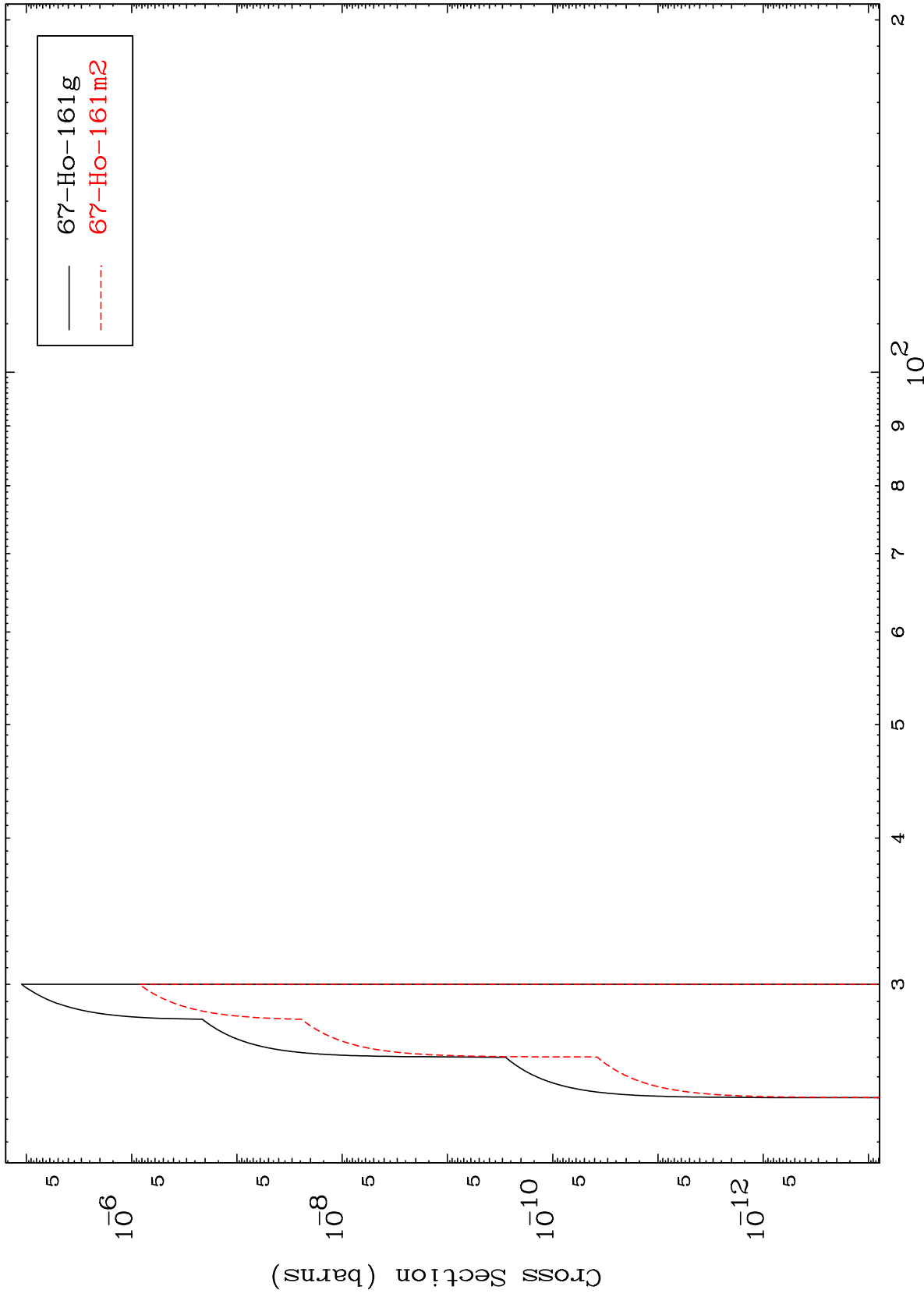
66-Dy-160

MAT 6637

( $\alpha, n'$ ) d

66-Dy-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

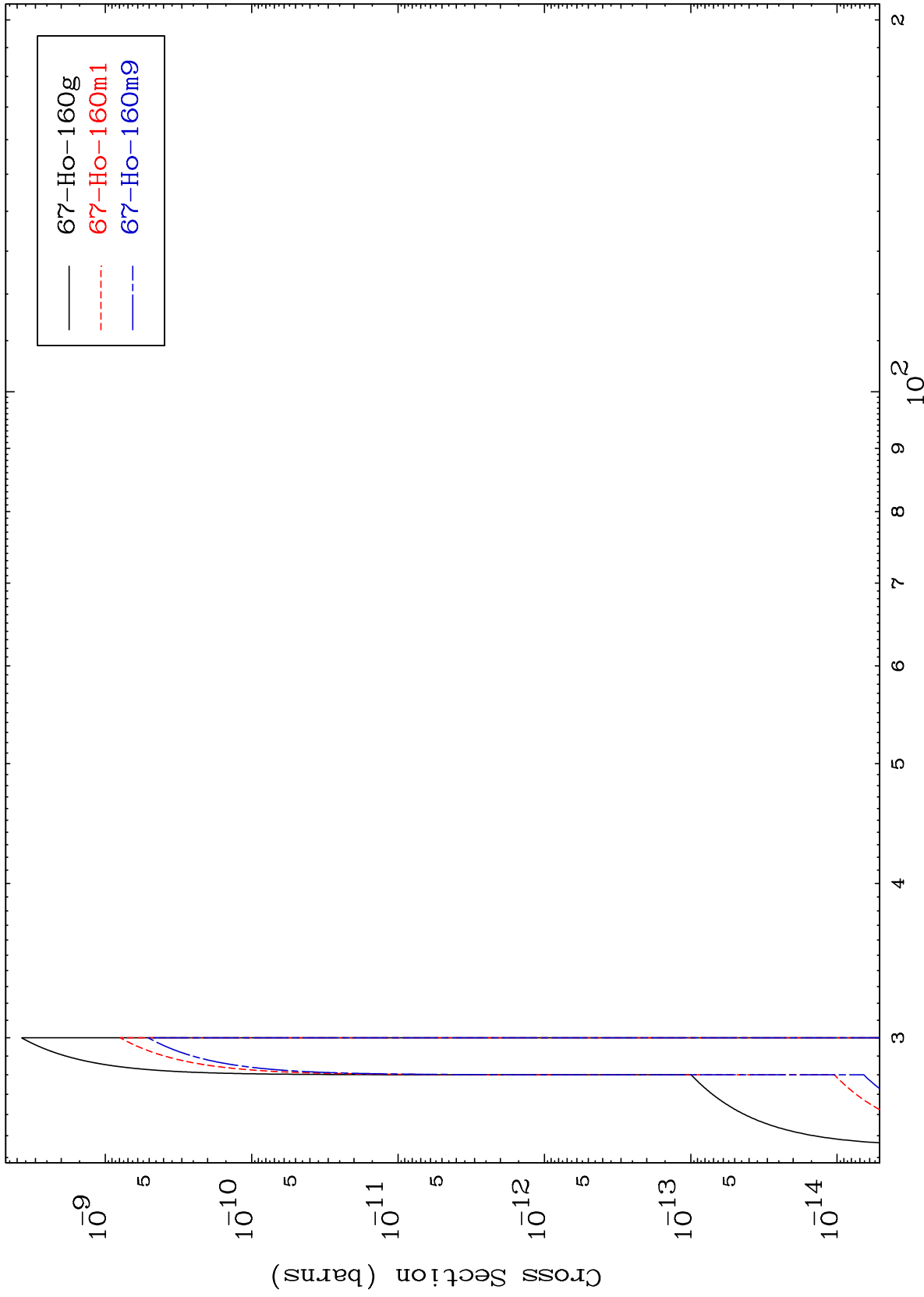
66-Dy-160

MAT 6637

( $\alpha, n'$ ) t

66-Dy-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

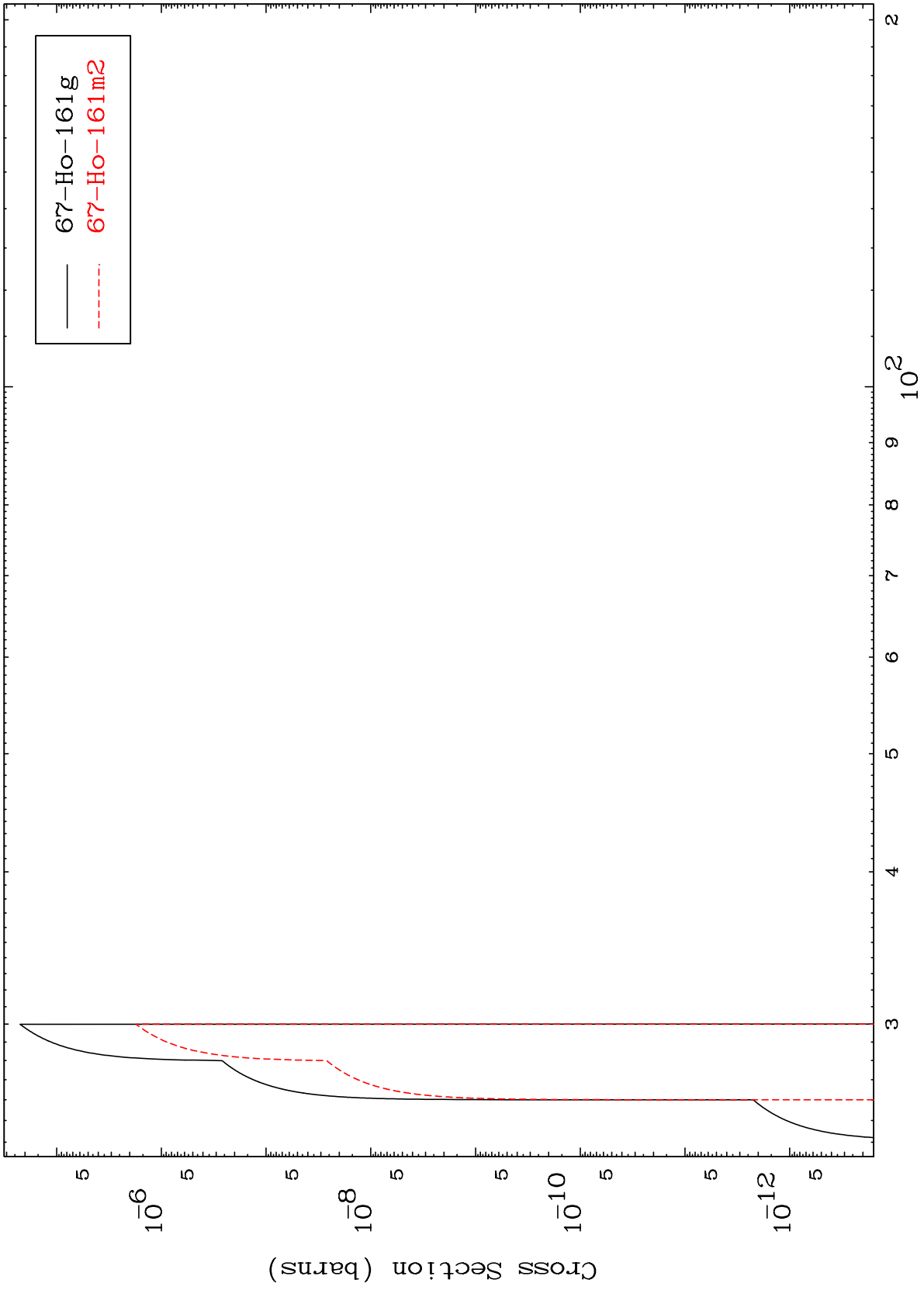
66-Dy-160

MAT 6637

( $\alpha, 2n$ ) p

66-Dy-160

Radionuclide Production Cross Section



14

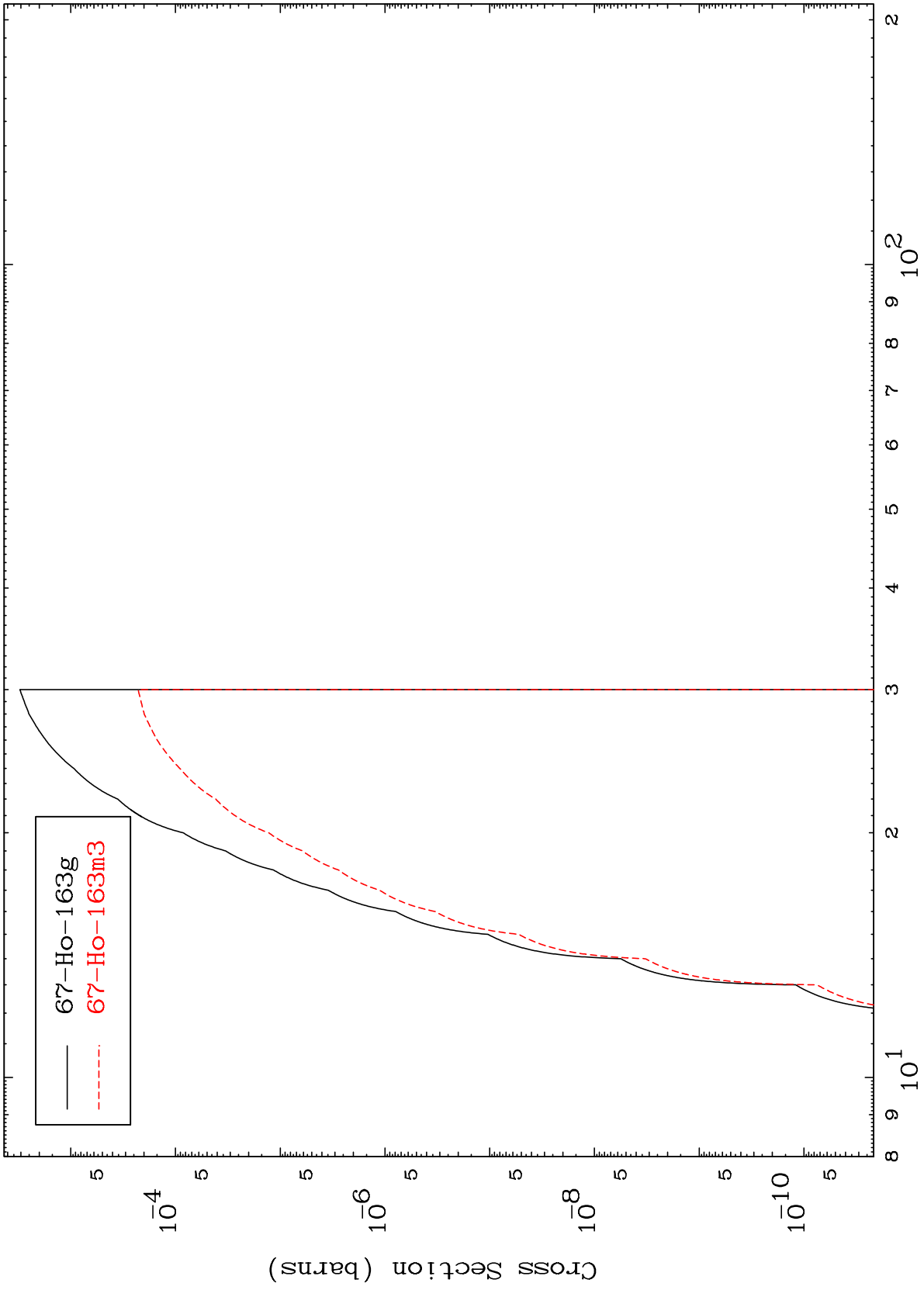
Incident Energy (MeV)

66-Dy-160

MAT 6637

66-Dy-160

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



15

Incident Energy (MeV)

66-Dy-160

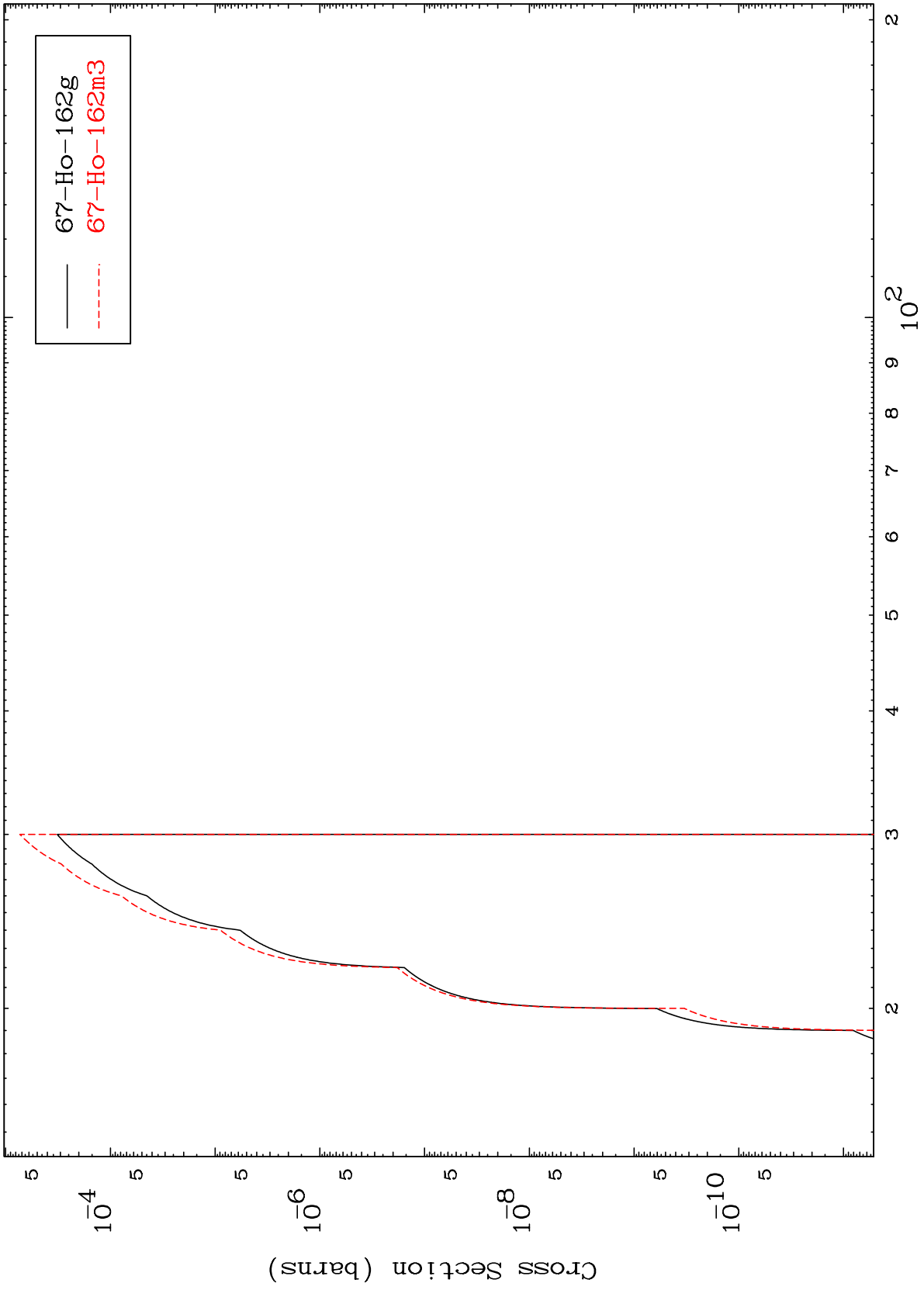


MAT 6637

( $\alpha, d$ )

66-Dy-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

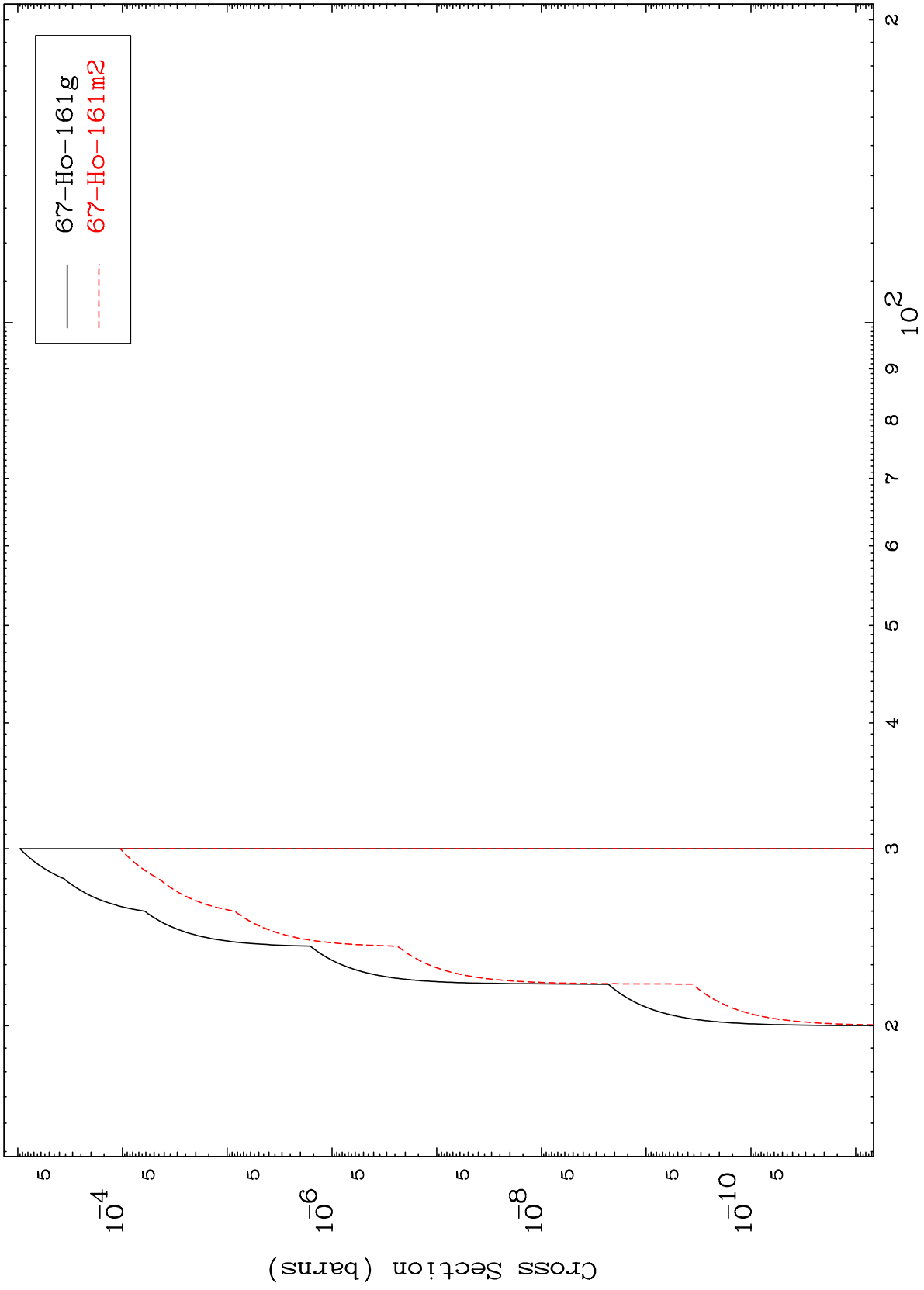
66-Dy-160

MAT 6637

( $\alpha, t$ )

66-Dy-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-160