

Program EVALPLOT  
(Version 2018-1)

by

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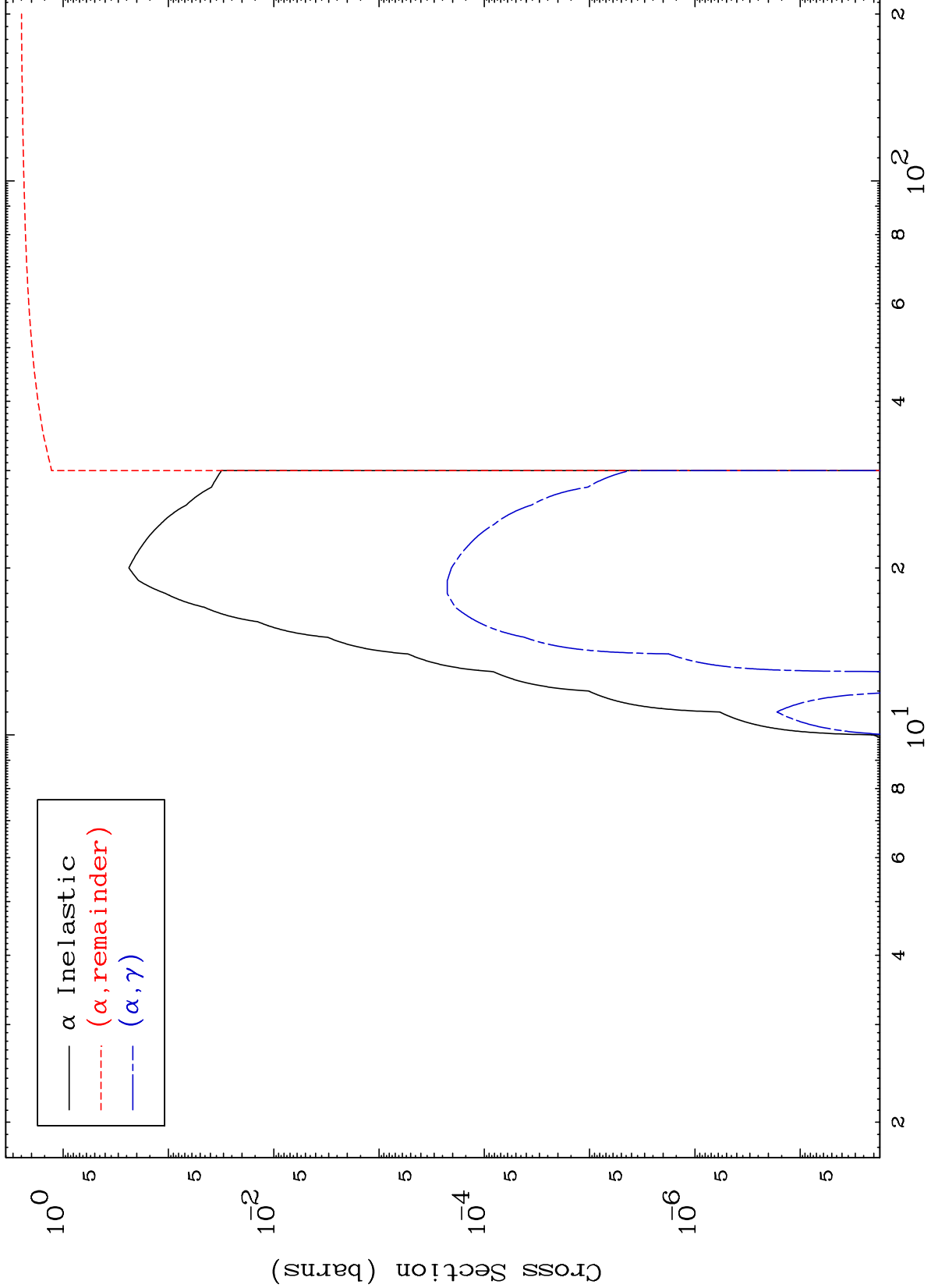
Press Mouse Button to Start

MAT 6628

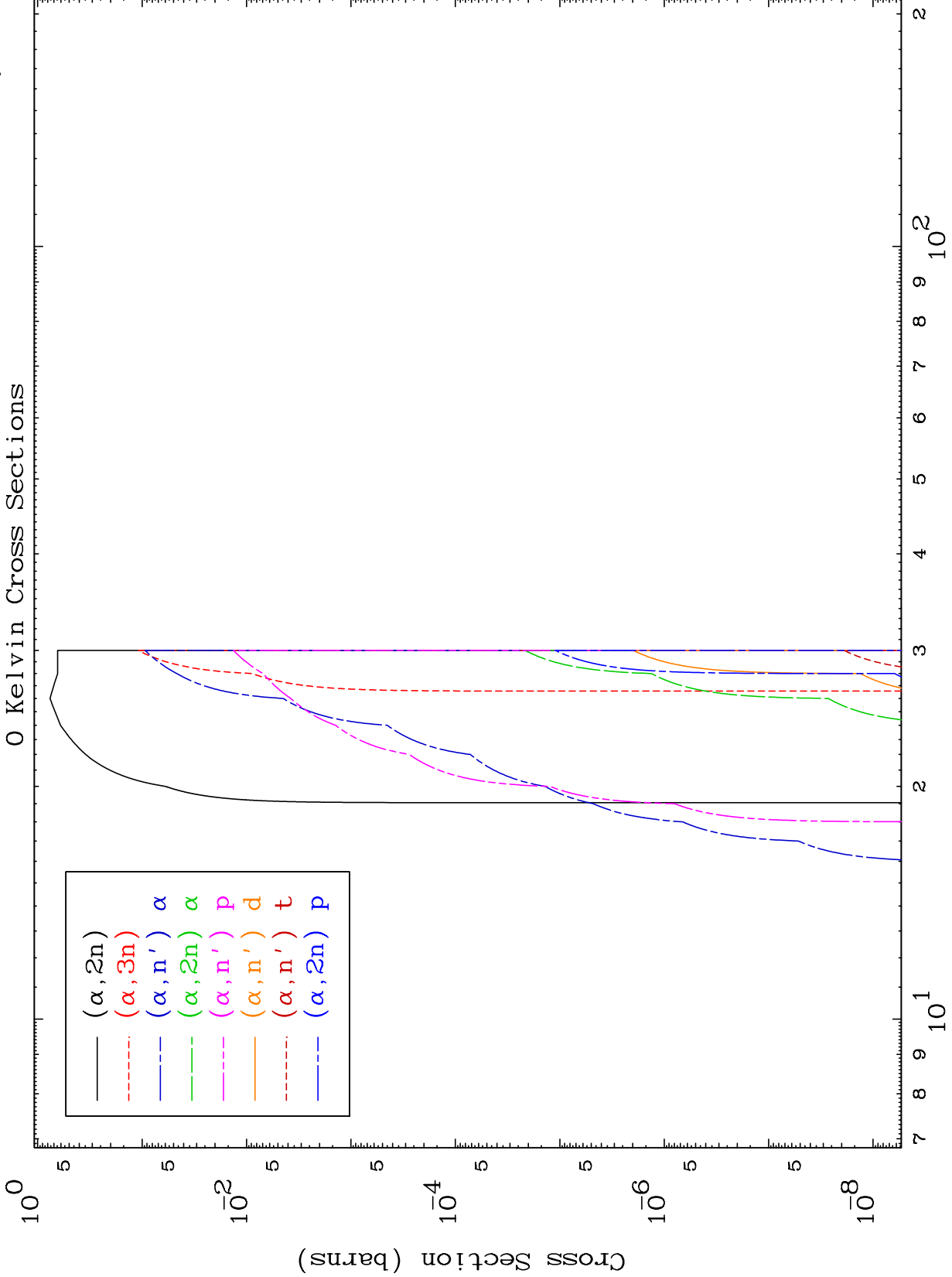
$\alpha$  Major

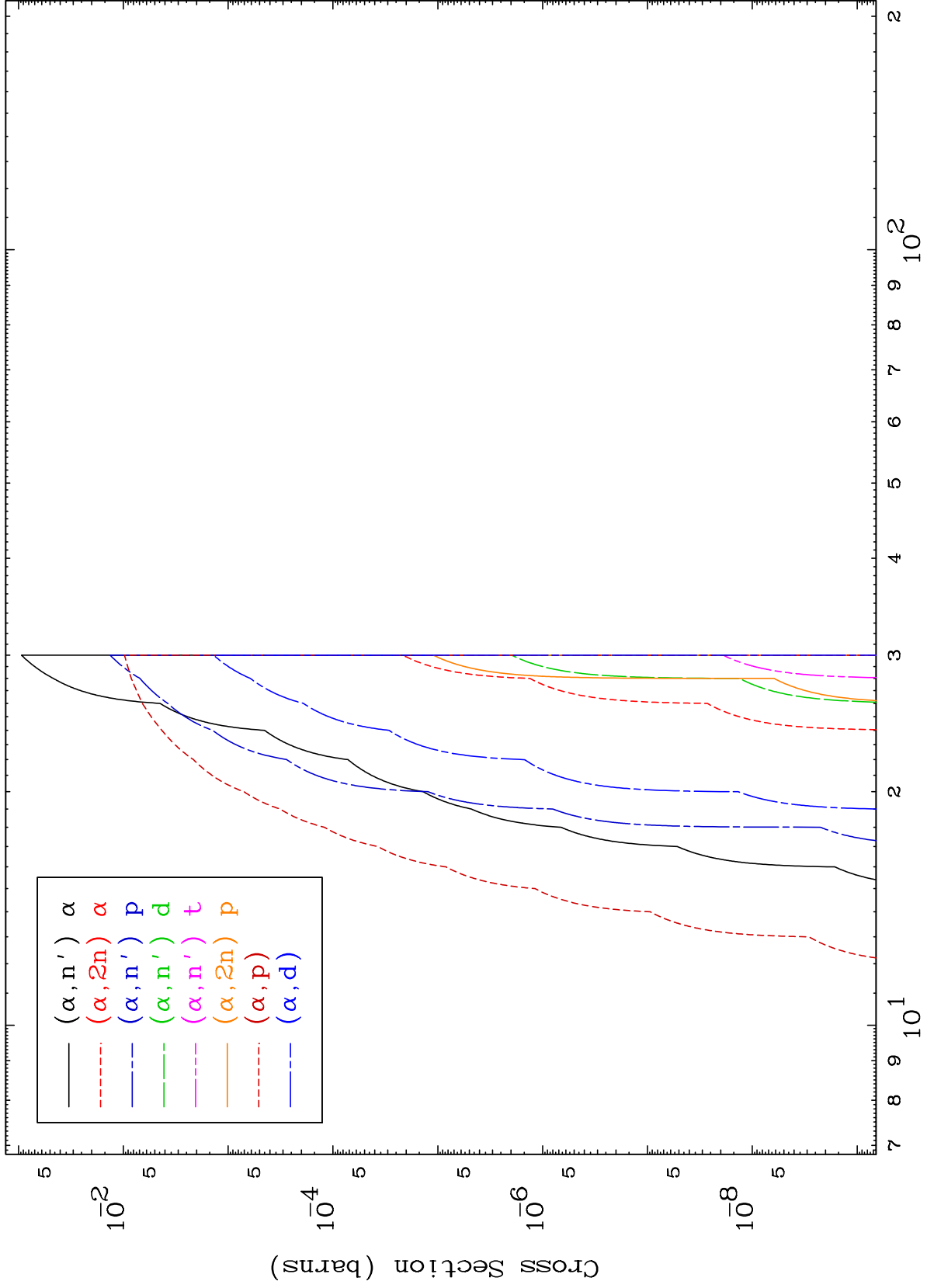
66-Dy-157

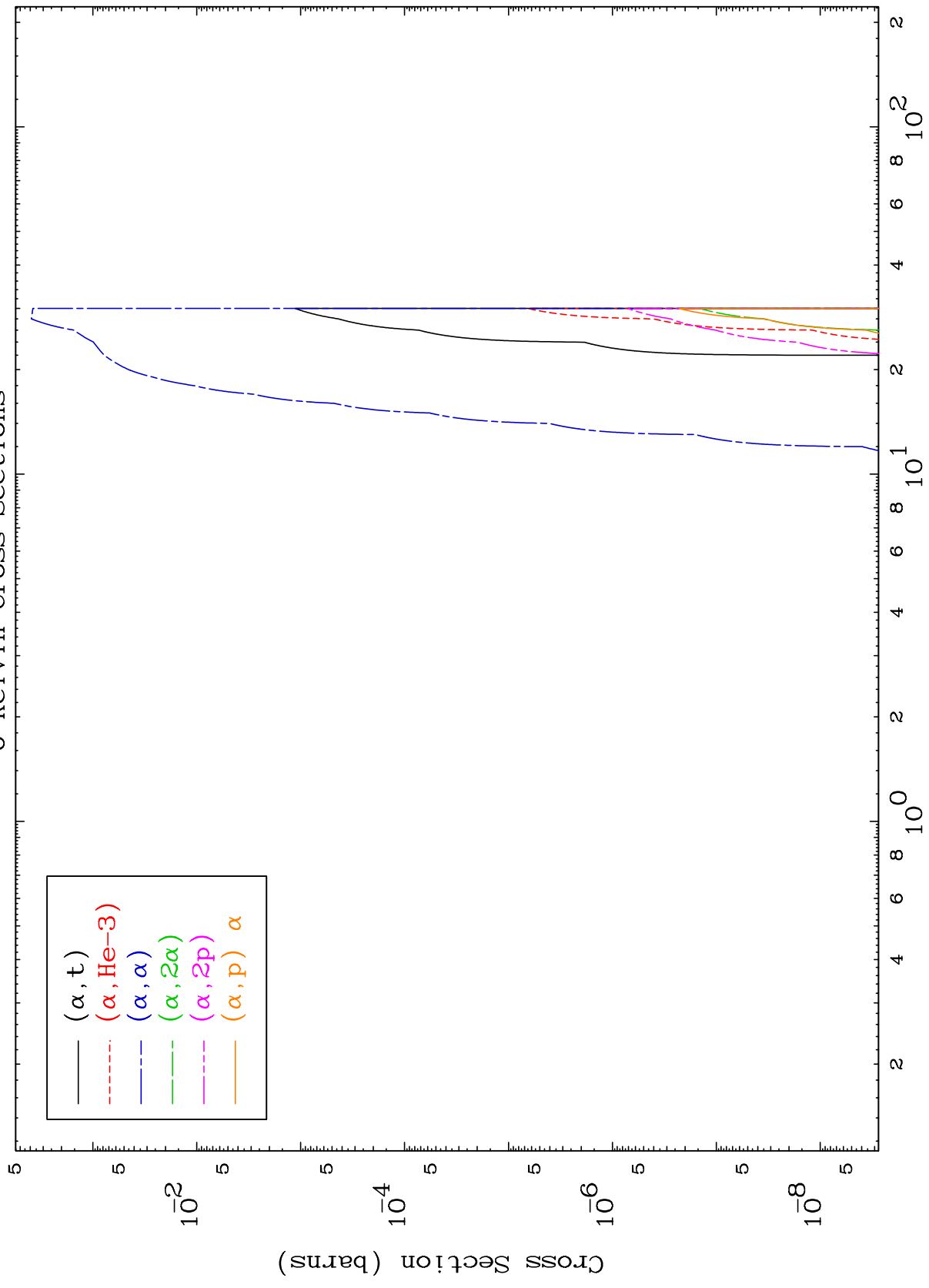
0 Kelvin Cross Sections



$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$





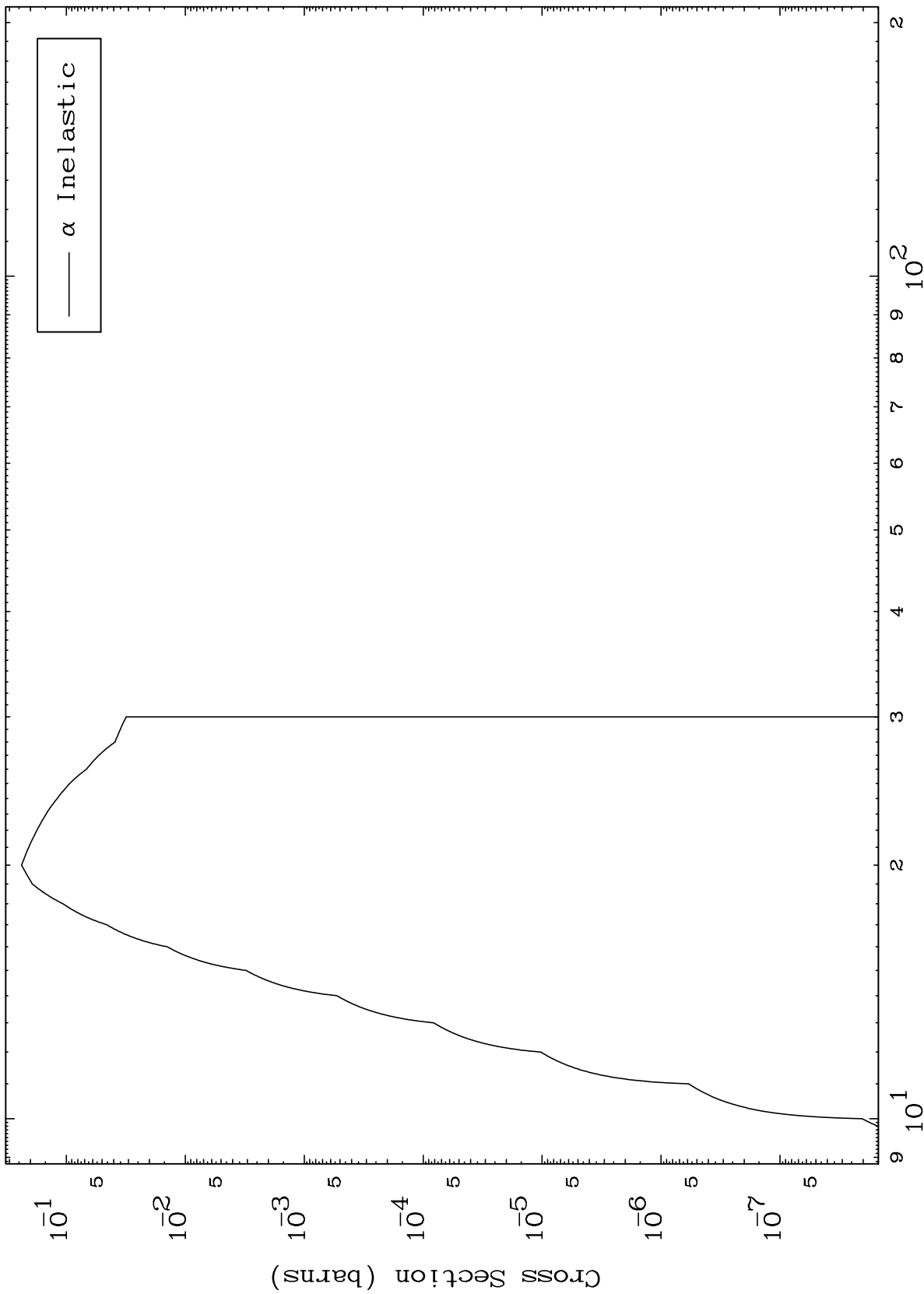


MAT 6628

( $\alpha, n'$ ) Level

66-Dy-157

0 Kelvin Cross Sections



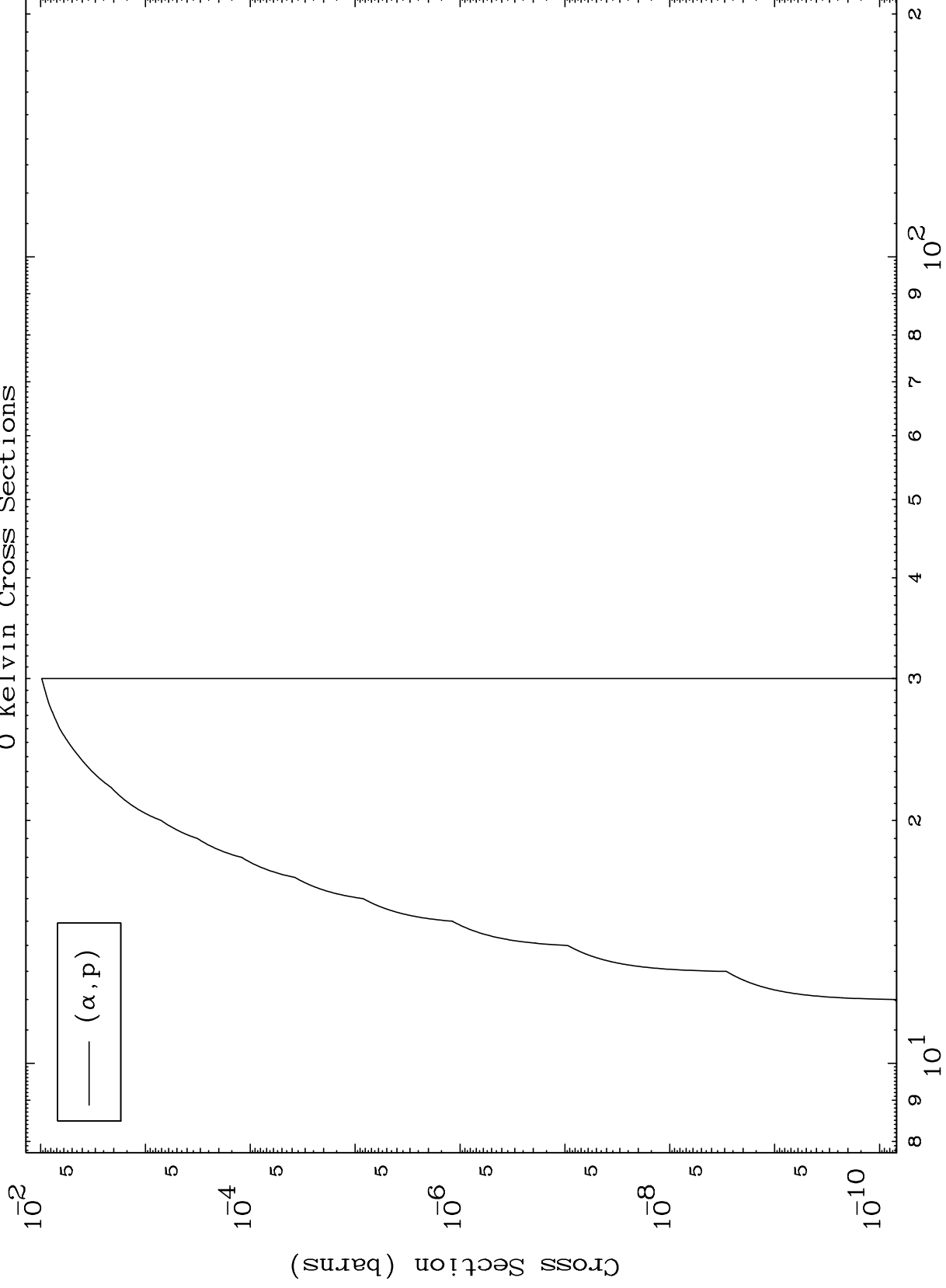
Incident Energy (MeV)

66-Dy-157

MAT 6628

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

66-Dy-157



Incident Energy (MeV)

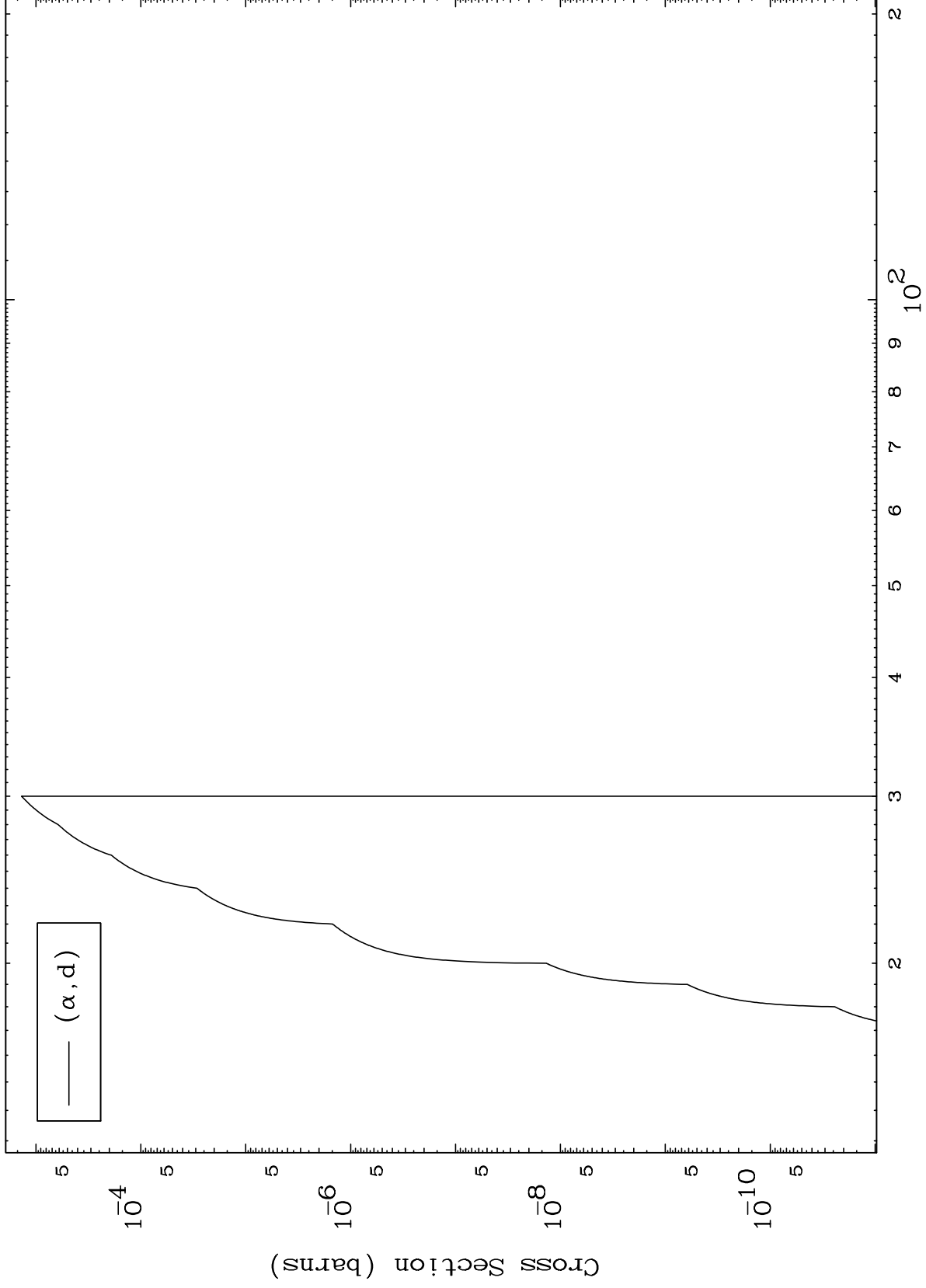
66-Dy-157

6

MAT 6628

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

66-Dy-157

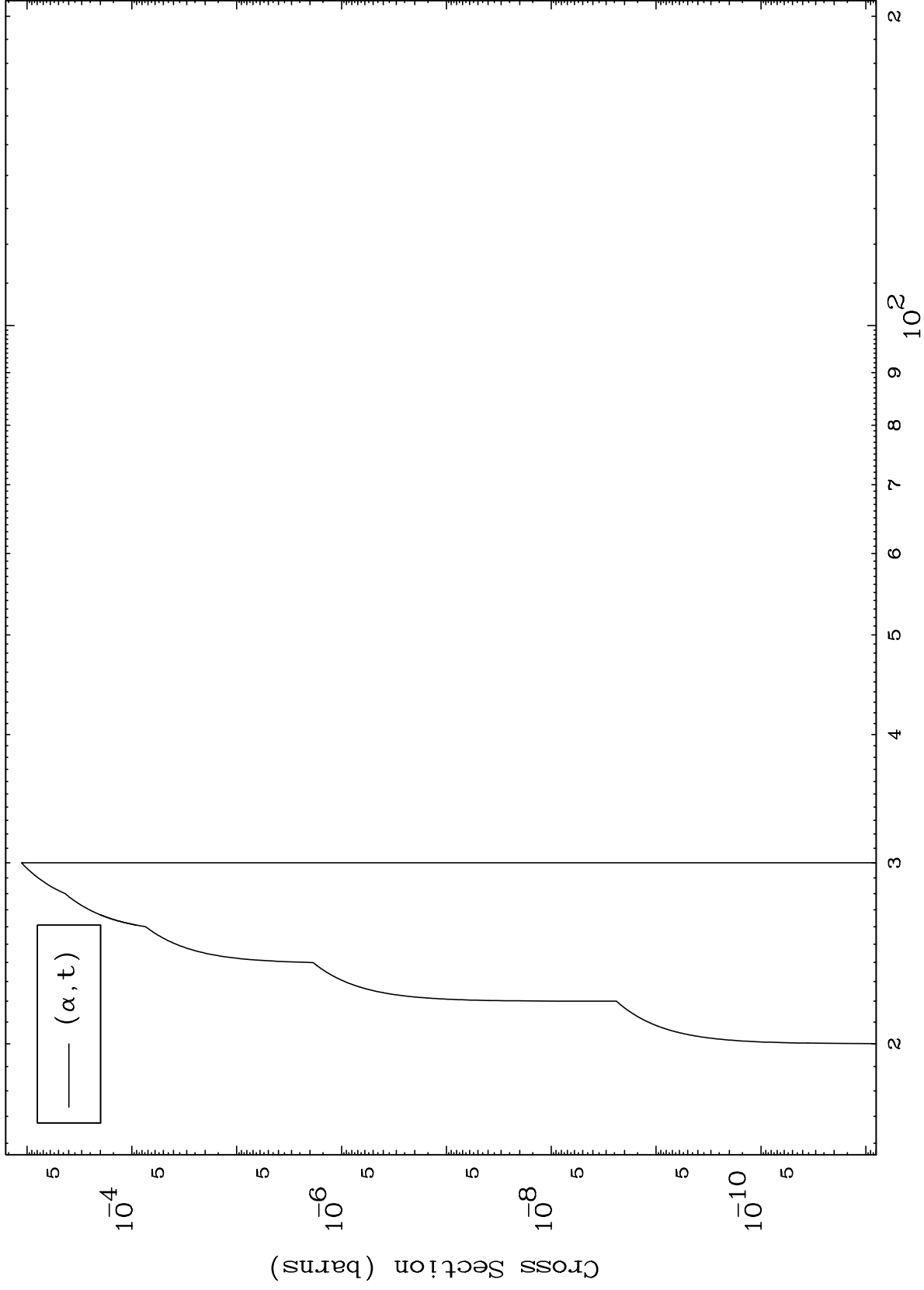


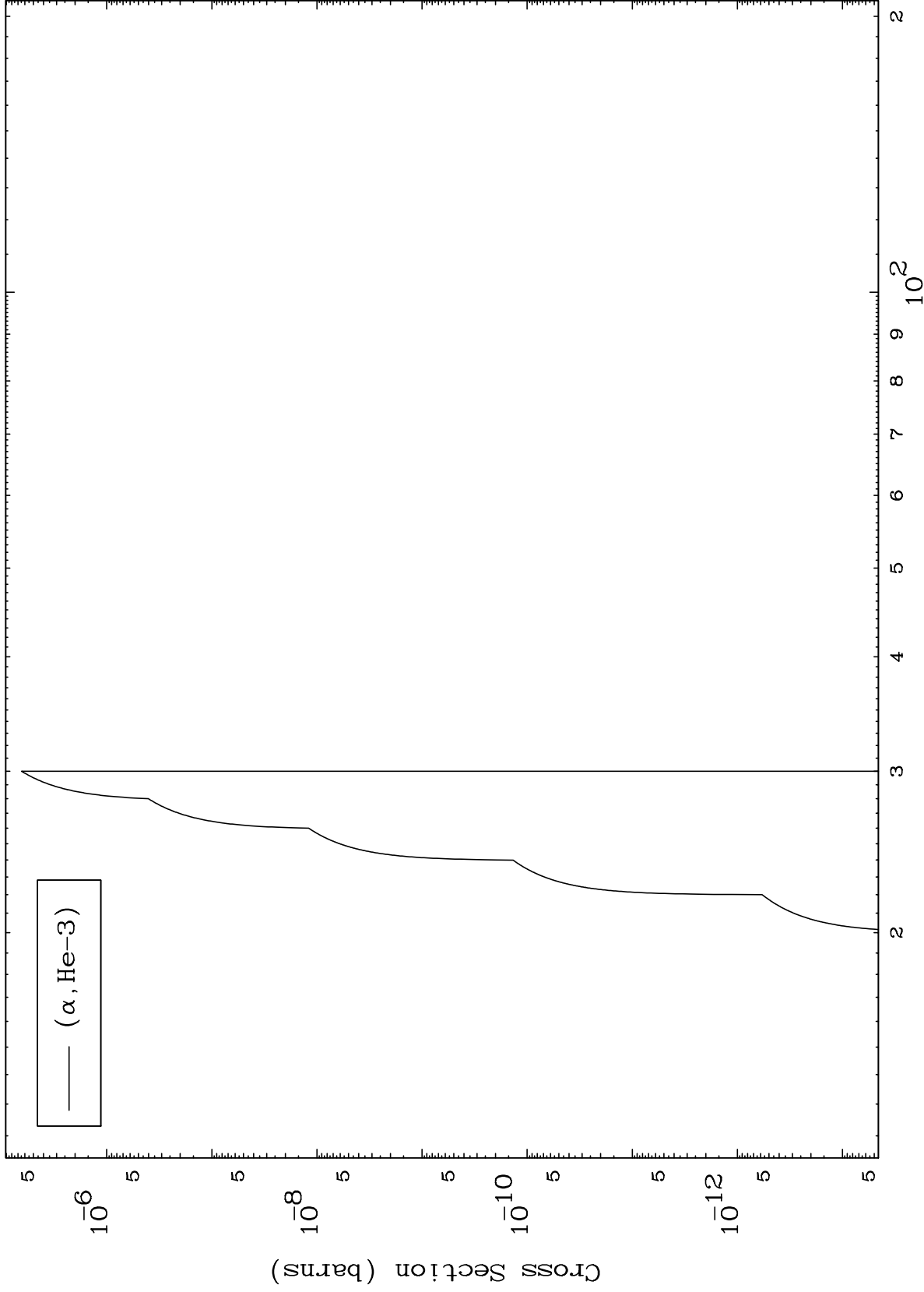
7

Incident Energy (MeV)

66-Dy-157





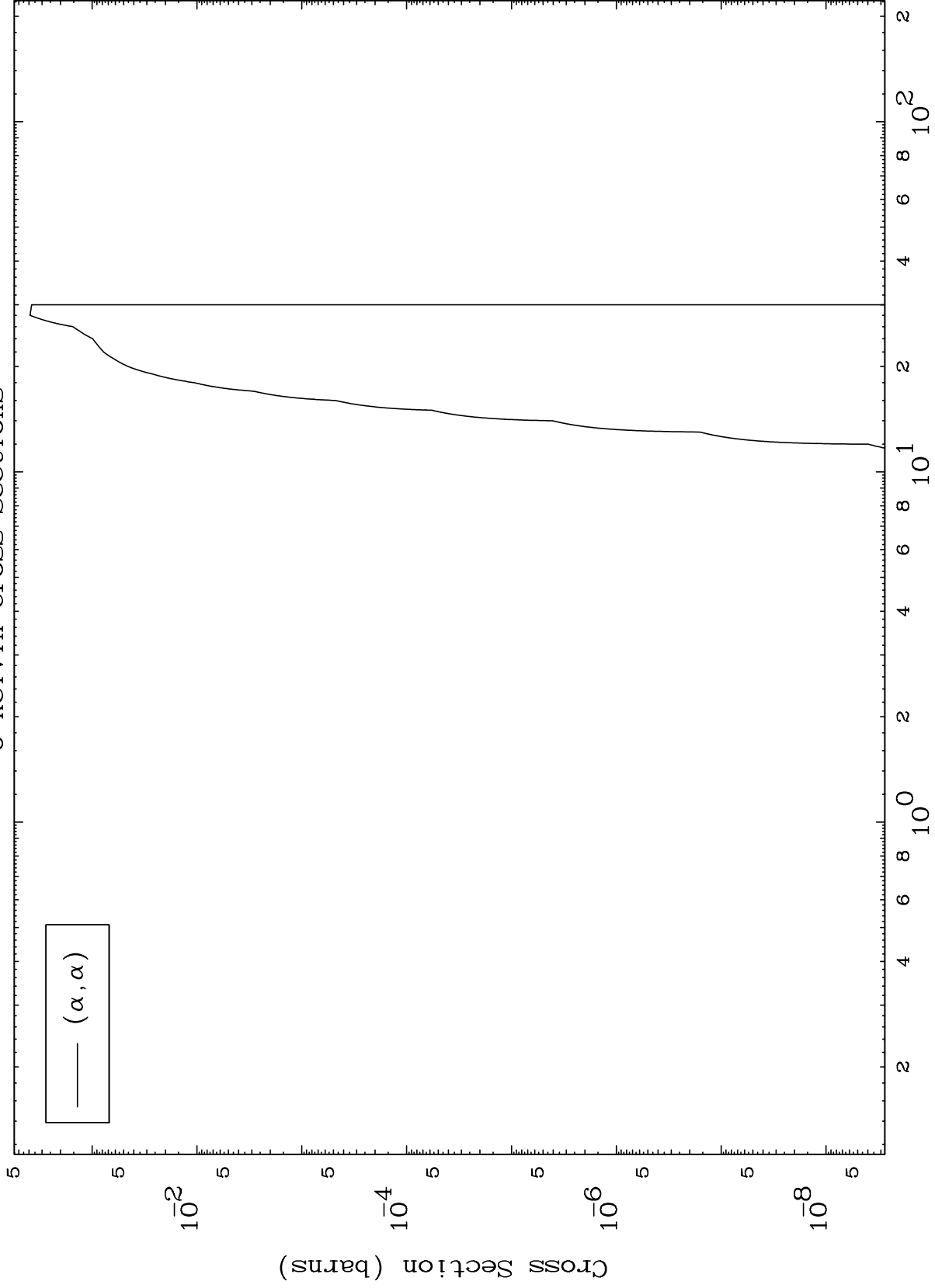


MAT 6628

( $\alpha, \alpha$ ) Levels

66-Dy-157

0 Kelvin Cross Sections



10

Incident Energy (MeV)

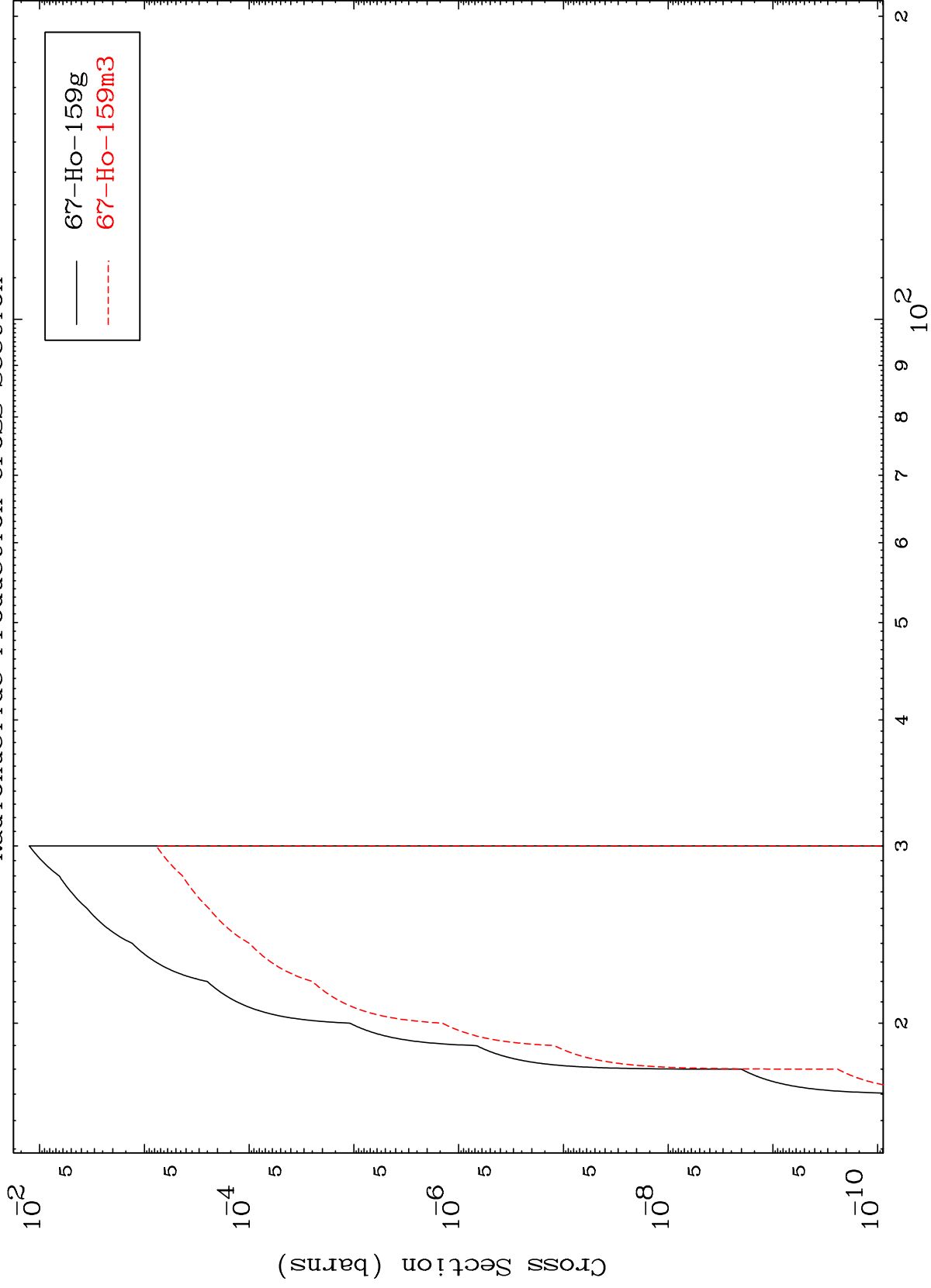
66-Dy-157

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$(\alpha, n')$  p

66-Dy-157

Radionuclide Production Cross Section



11

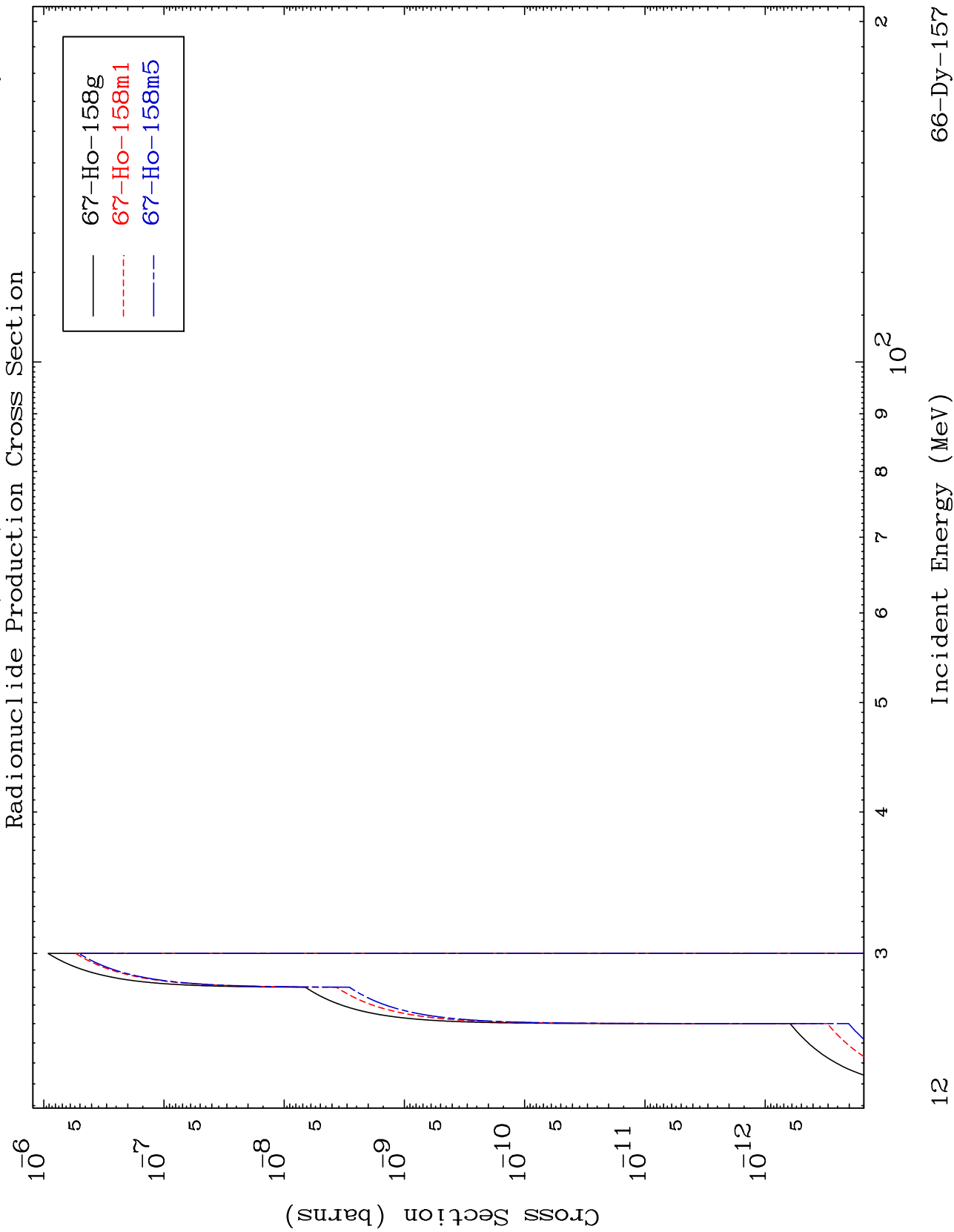
Incident Energy (MeV)

66-Dy-157

MAT 6628

$(\alpha, n')$  d

66-Dy-157

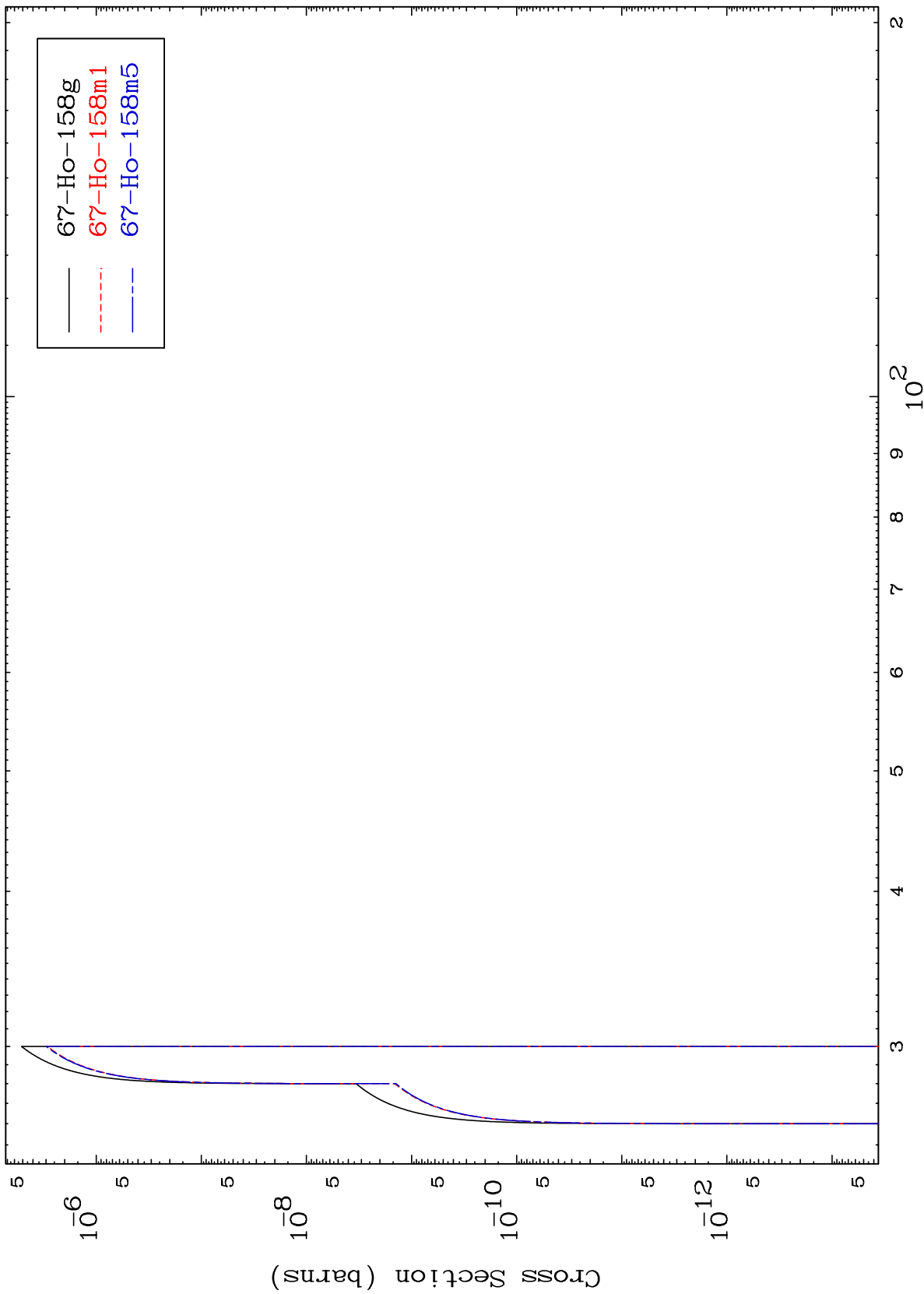


12

Incident Energy (MeV)

66-Dy-157

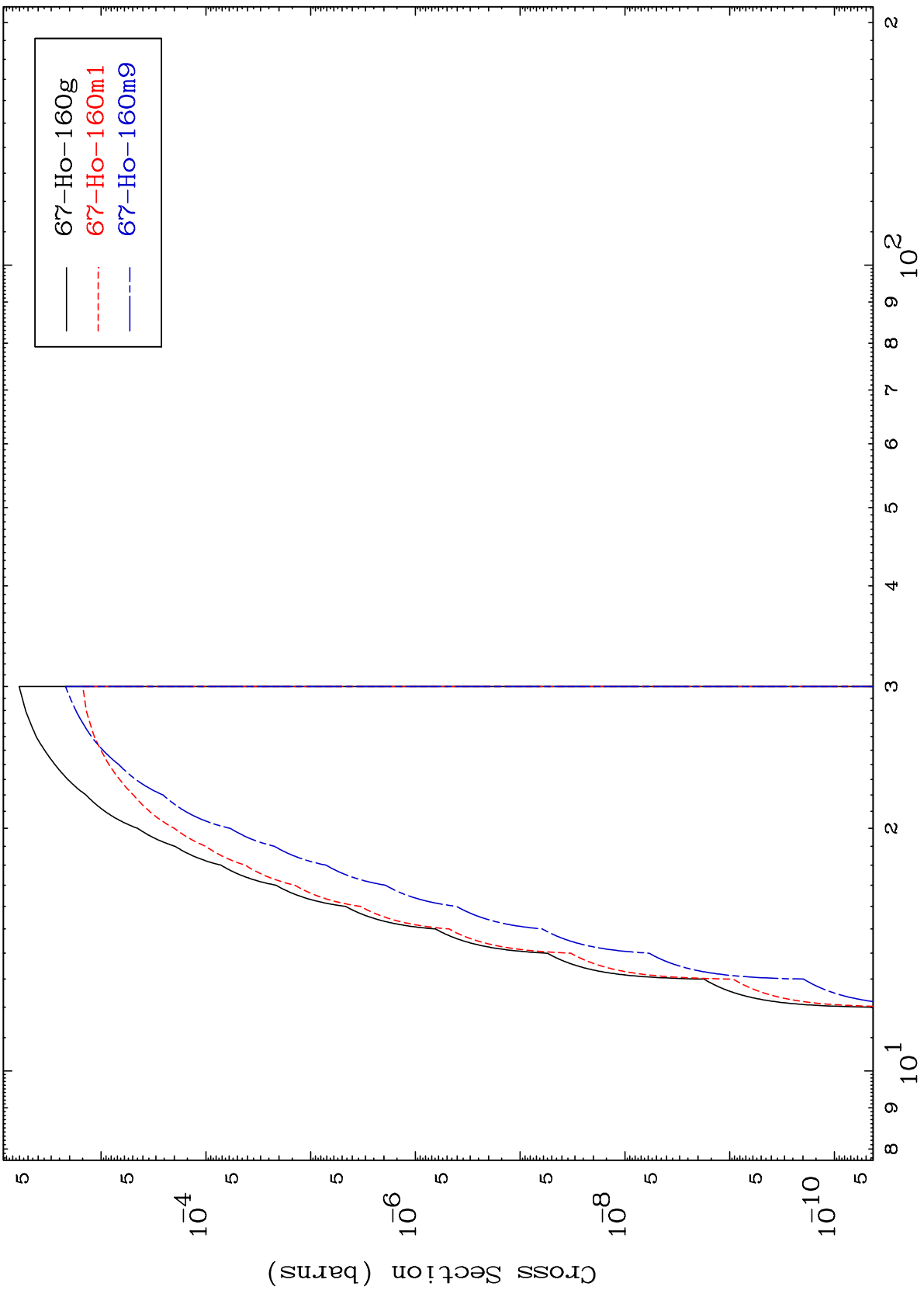
Radionuclide Production Cross Section



MAT 6628

66-Dy-157

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



66-Dy-157

Incident Energy (MeV)

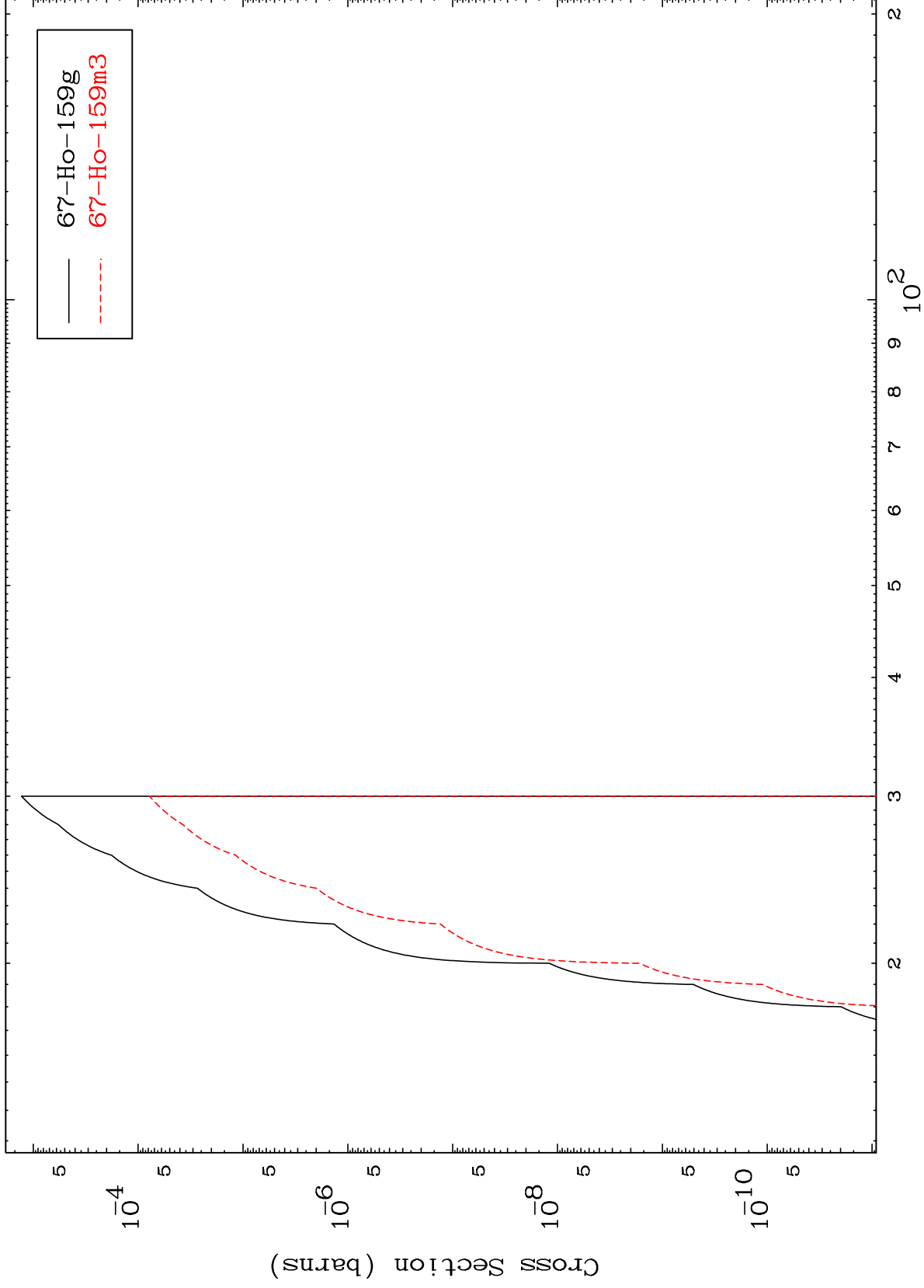
14

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( $\alpha, d$ )

66-Dy-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-157

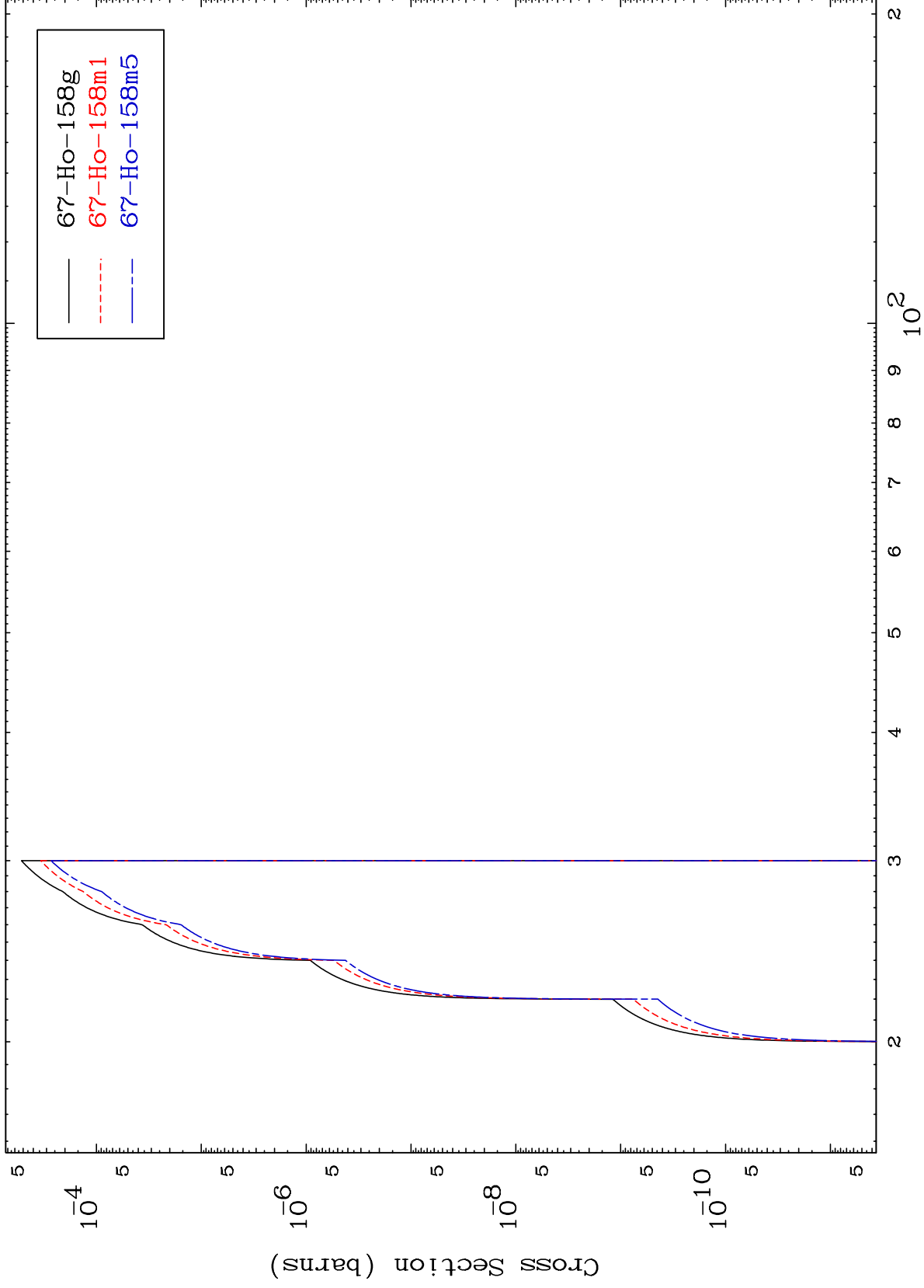


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( $\alpha, t$ )

66-Dy-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

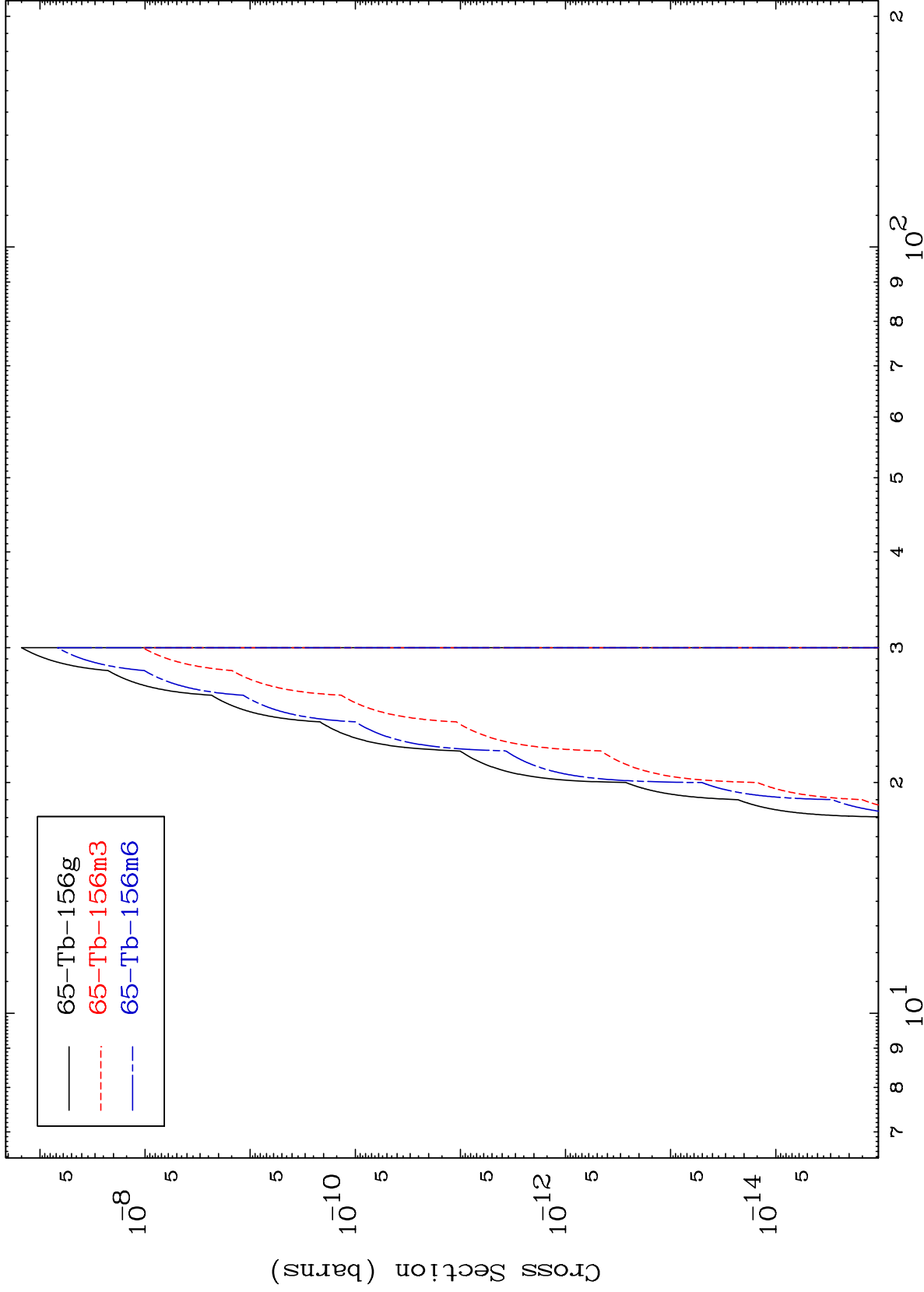
66-Dy-157

MAT 6628

( $\alpha, p$ )  $\alpha$

66-Dy-157

Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-157