

Program EVALPLOT  
(Version 2018-1)

by

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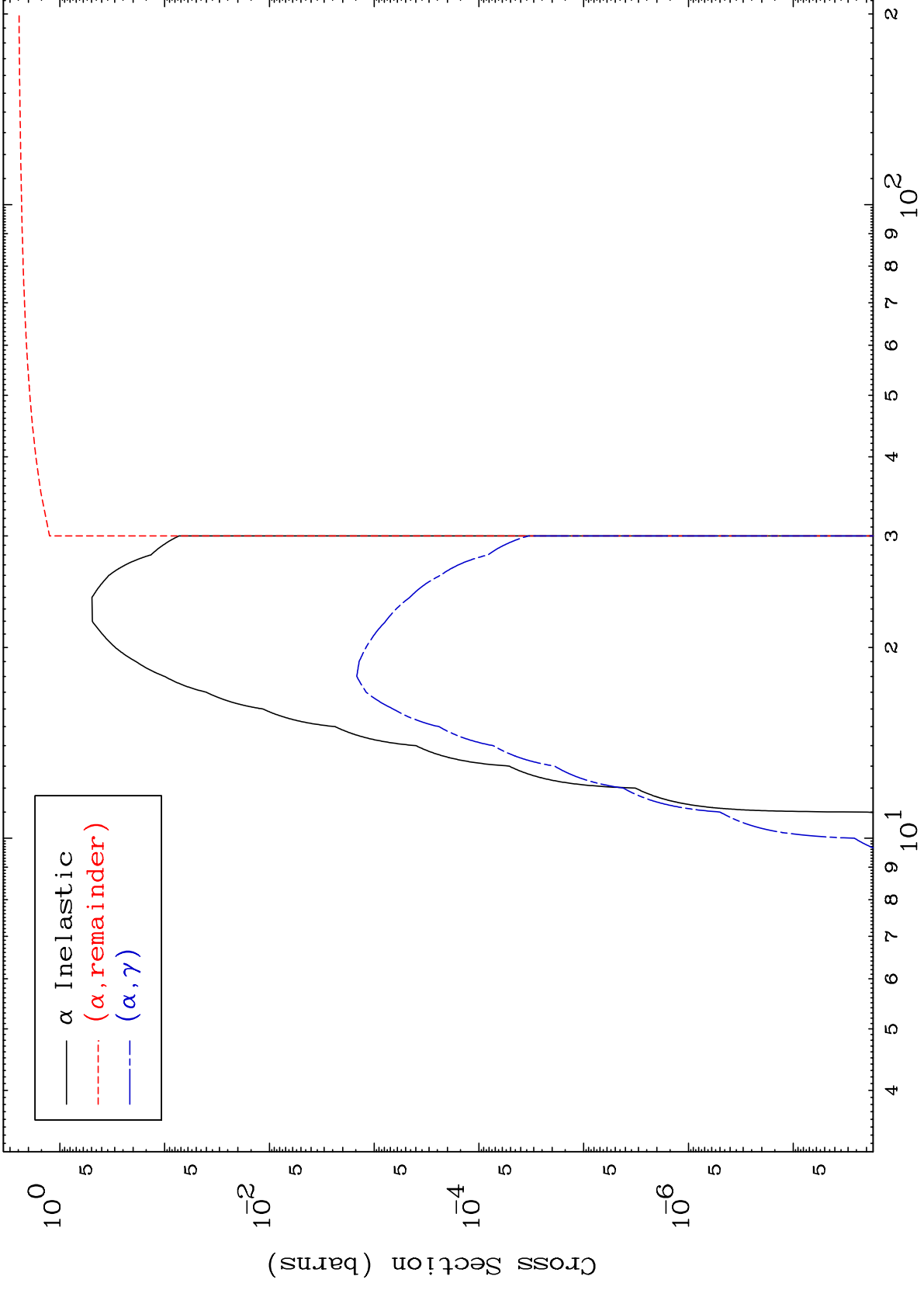
Press Mouse Button to Start

MAT 6616

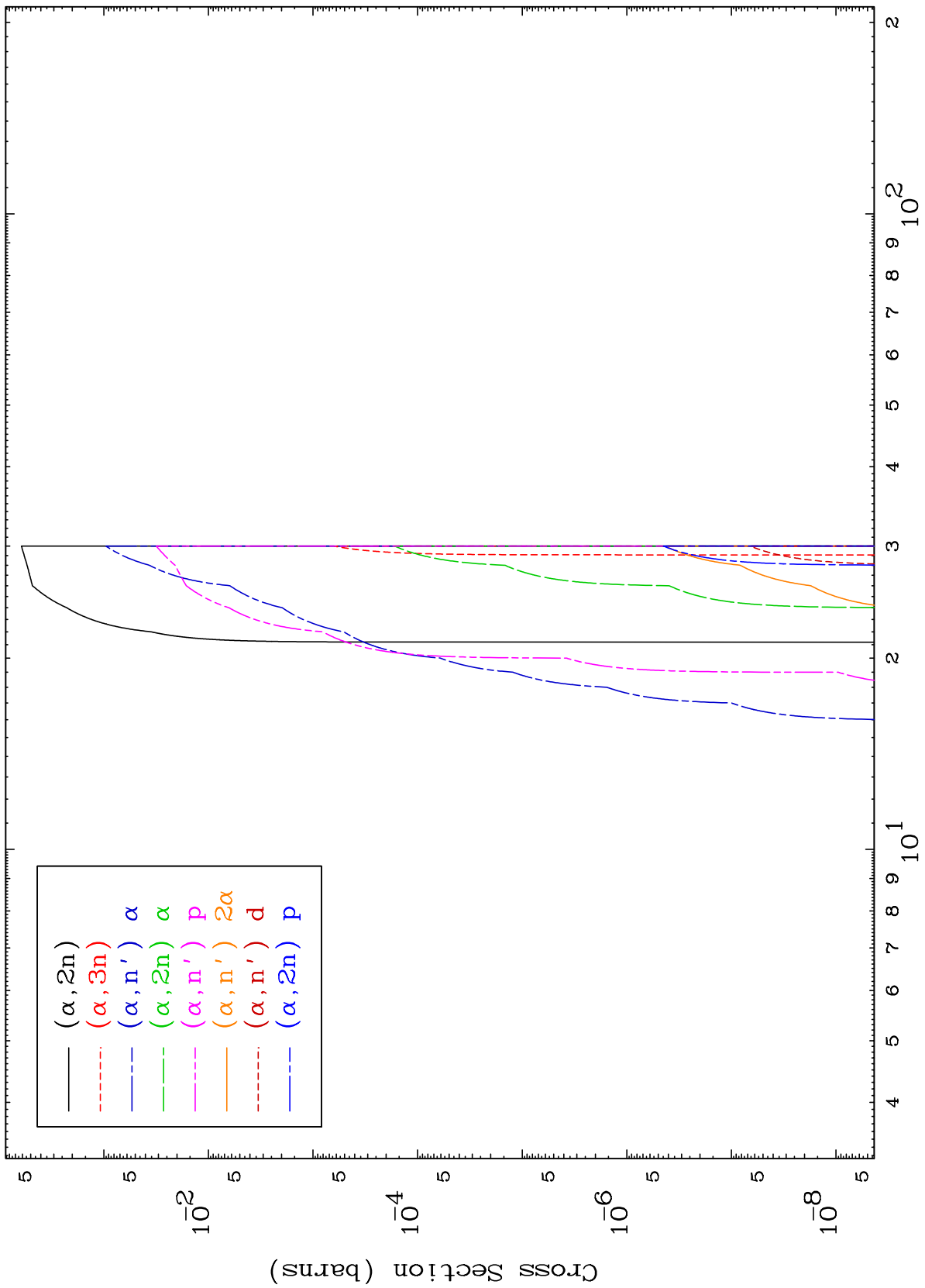
$\alpha$  Major

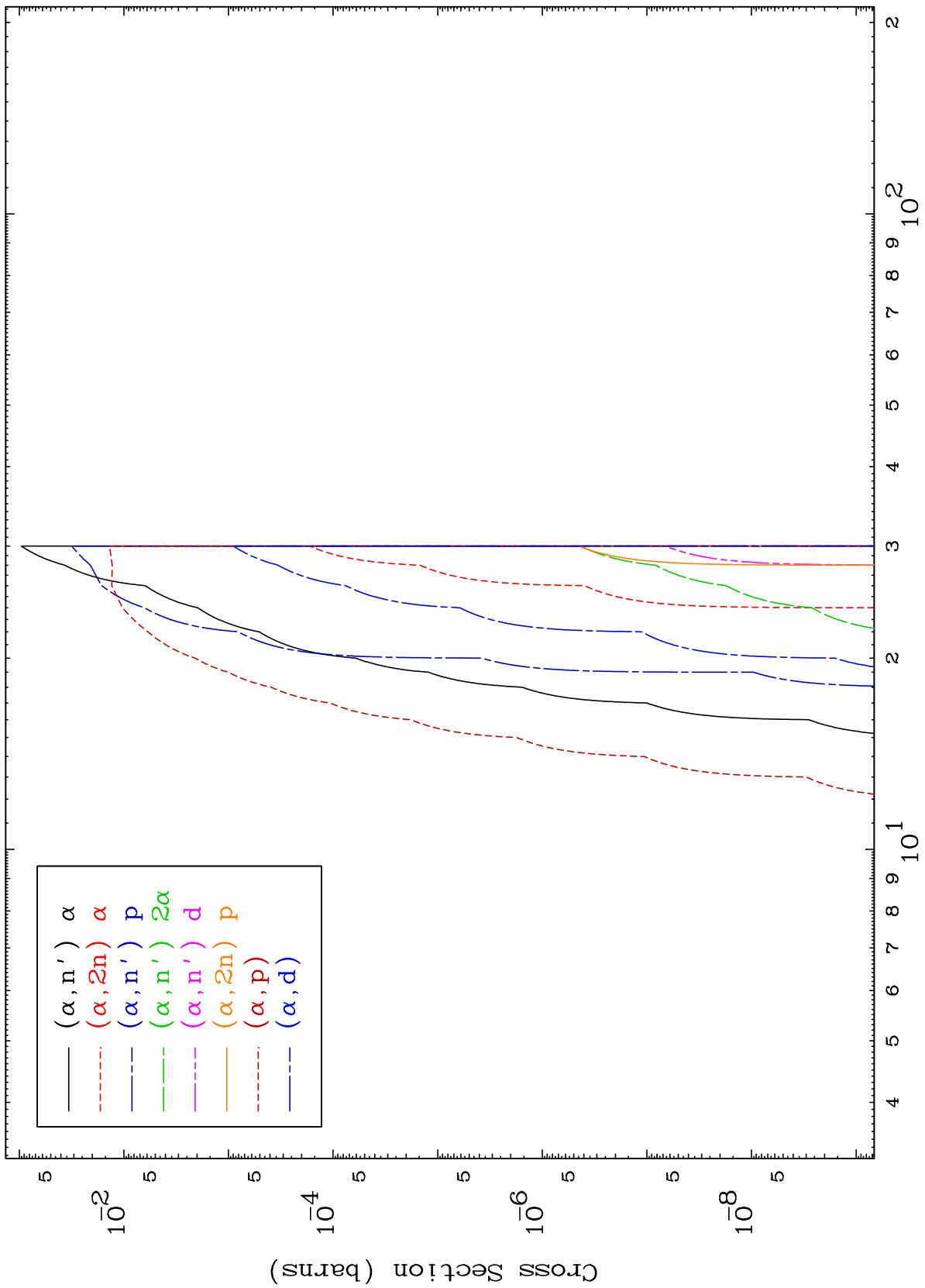
66-Dy-153

0 Kelvin Cross Sections



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

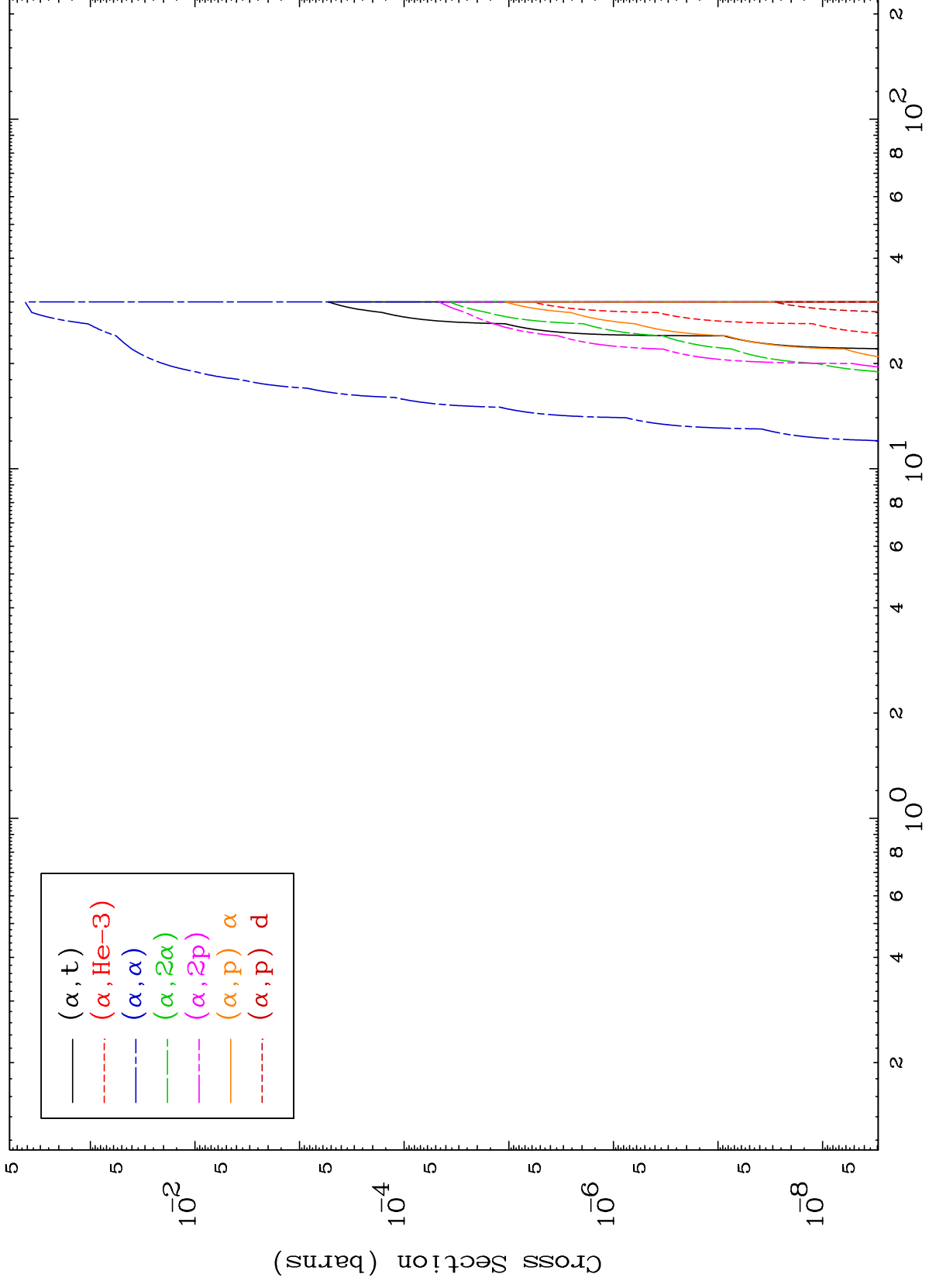




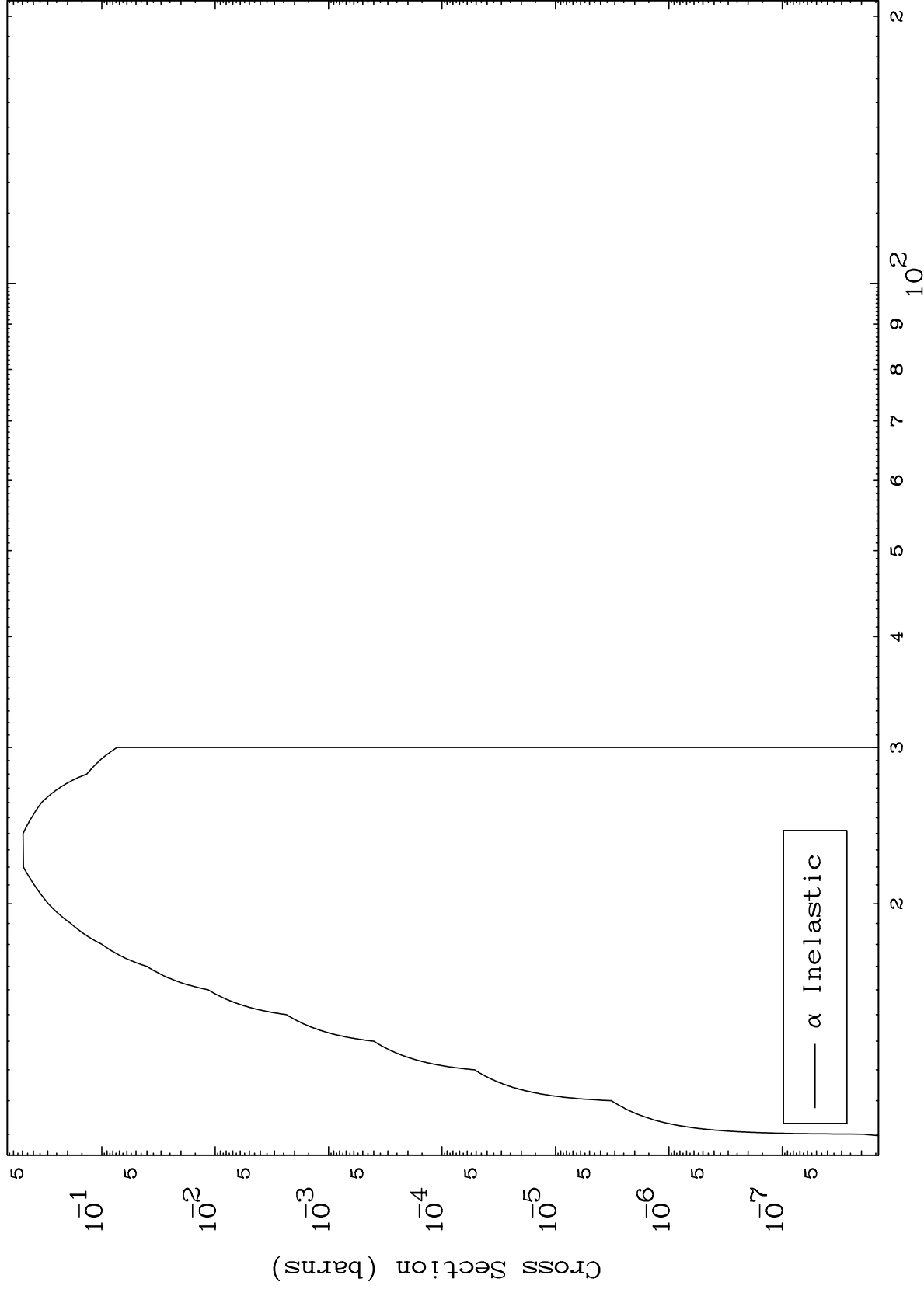
MAT 6616

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

66-Dy-153



0 Kelvin Cross Sections

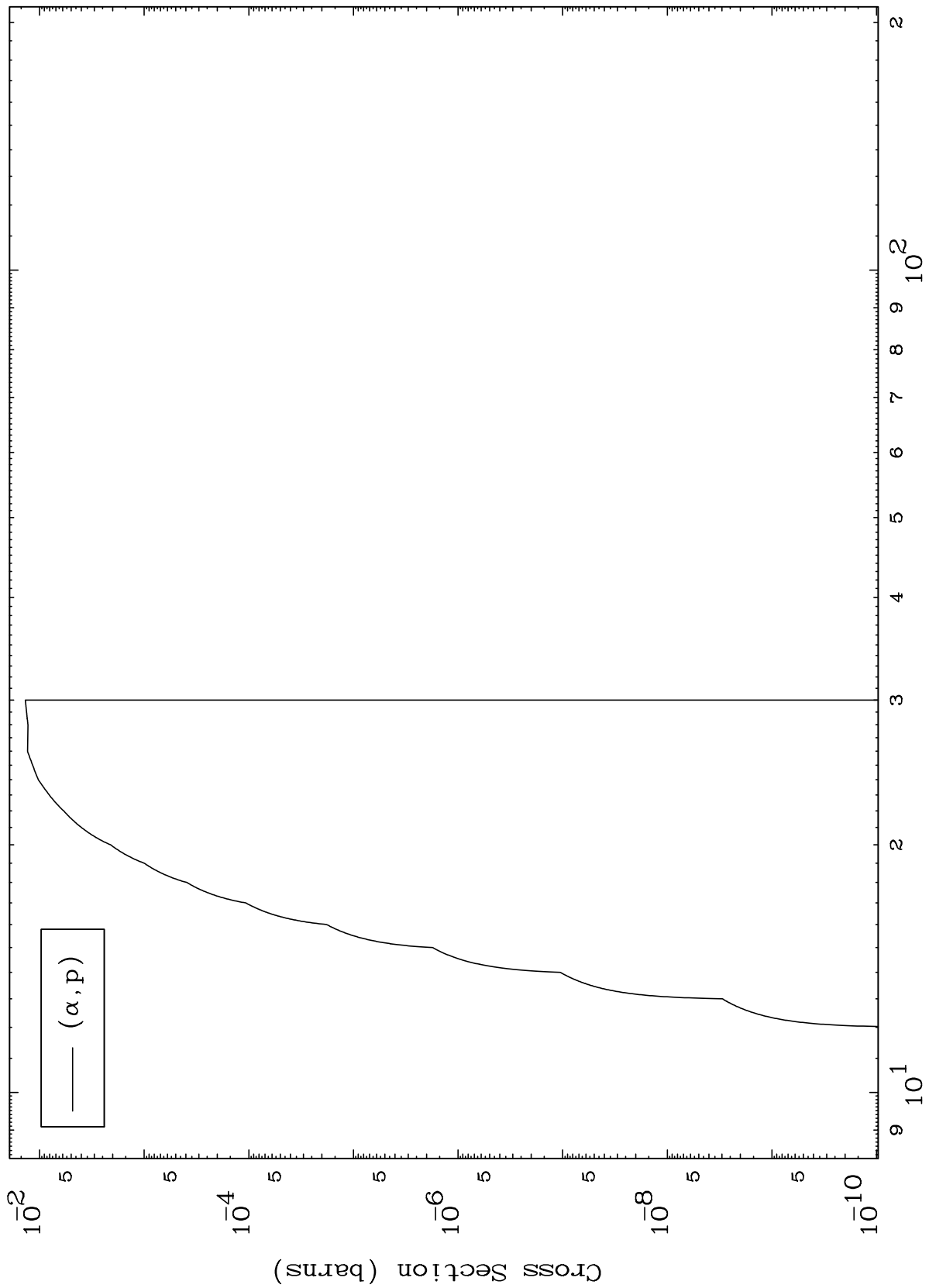


MAT 6616

( $\alpha, p$ ) Levels

66-Dy-153

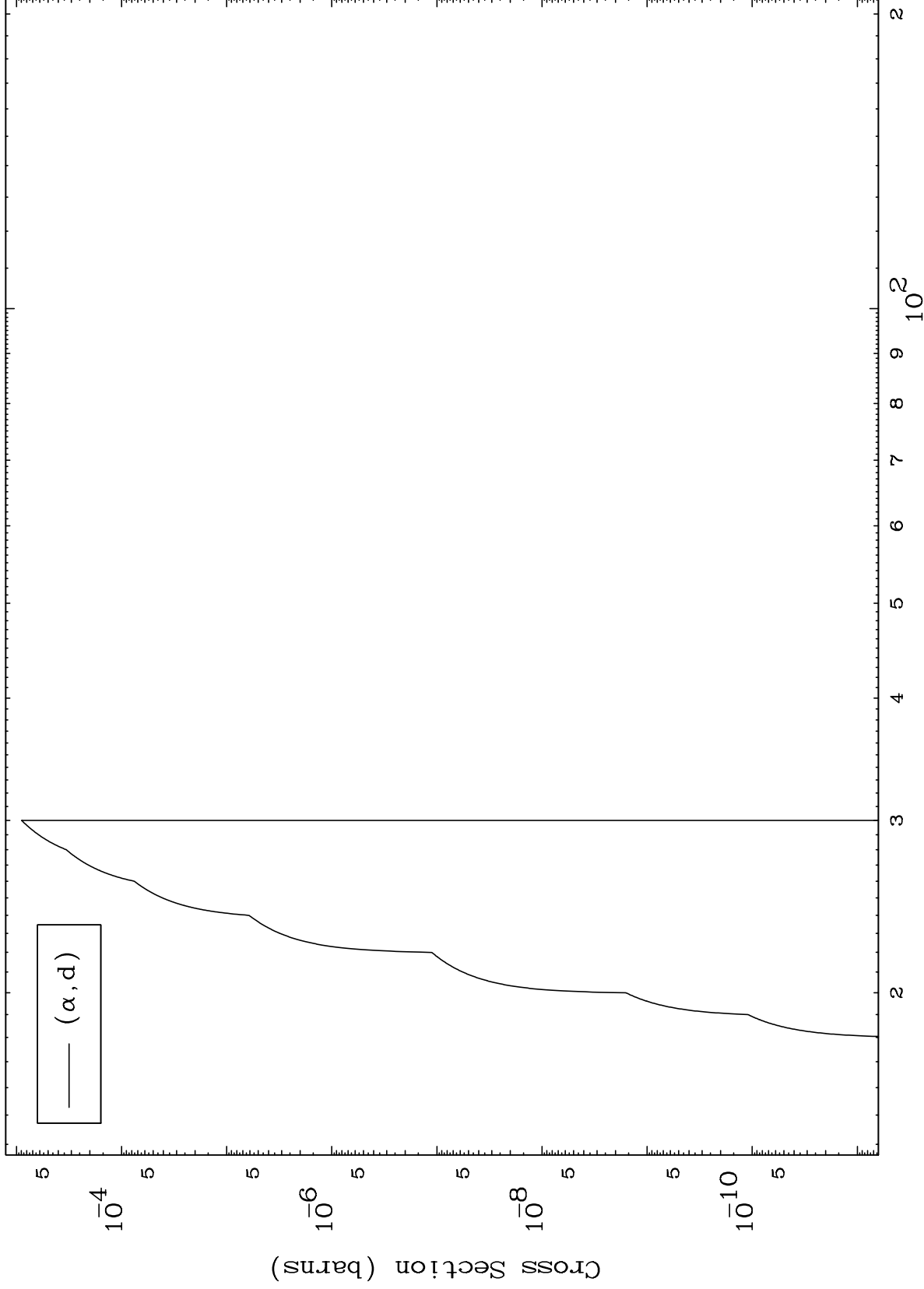
0 Kelvin Cross Sections



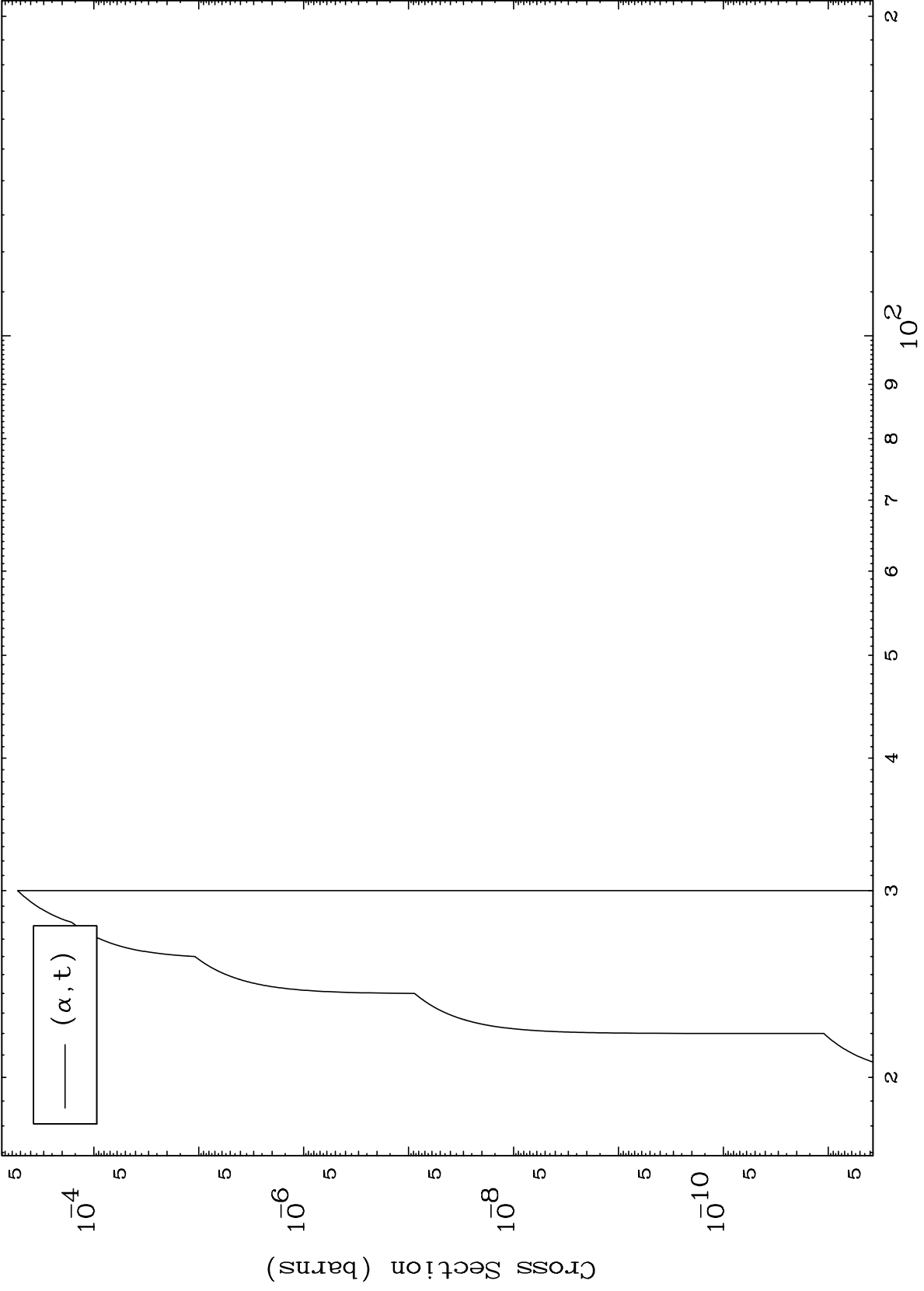
Incident Energy (MeV)

66-Dy-153

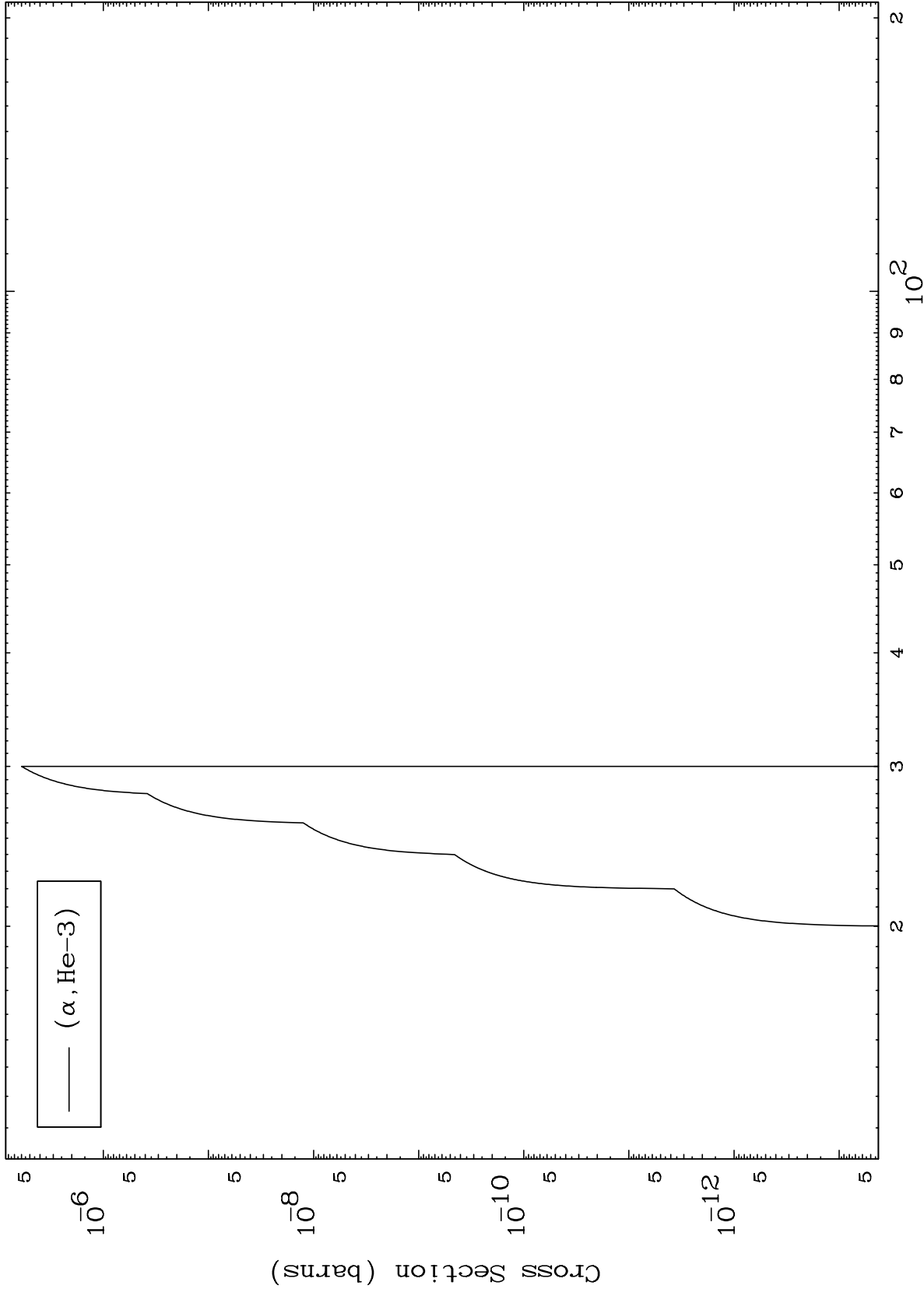
6







0 Kelvin Cross Sections

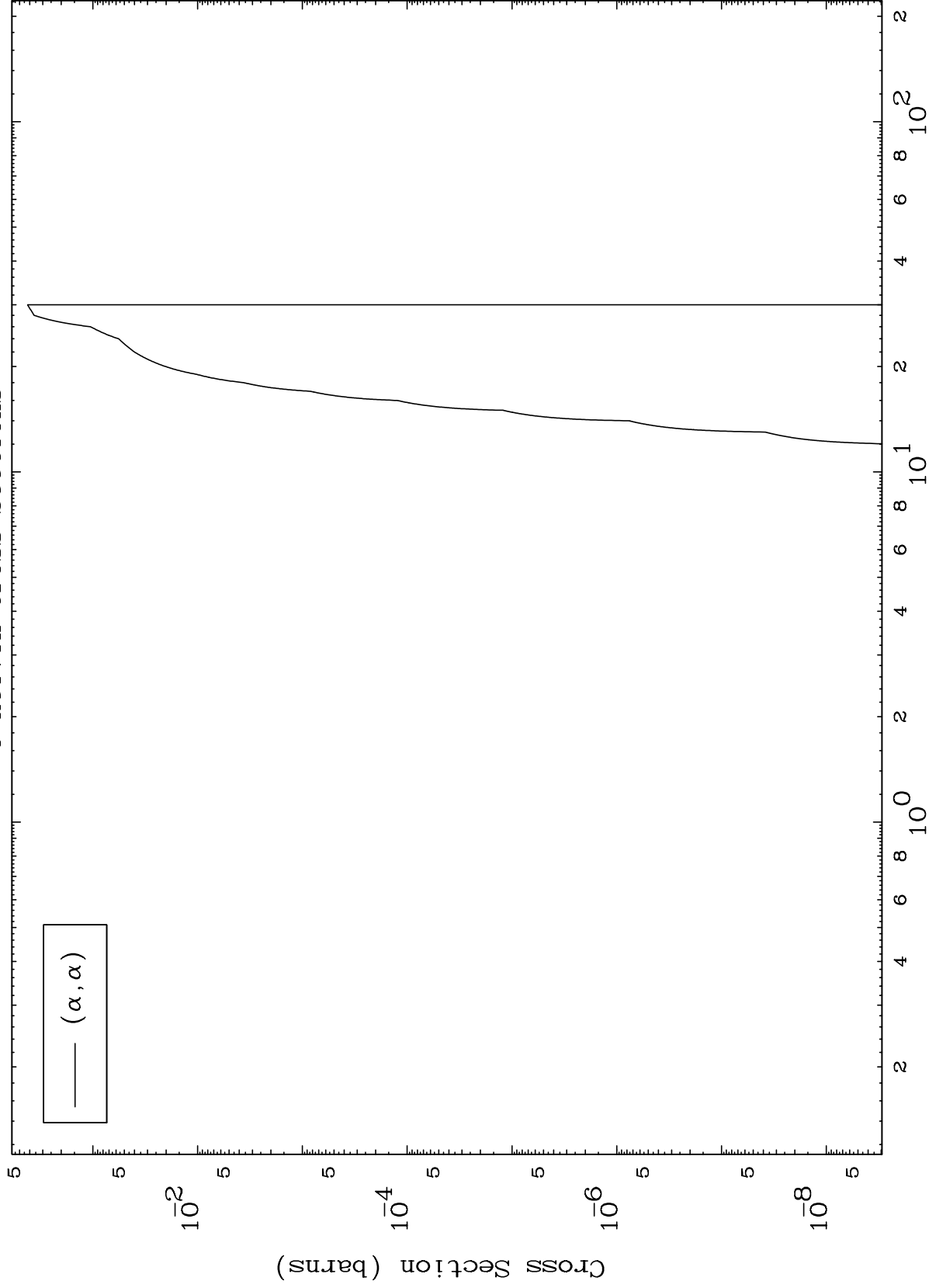


MAT 6616

( $\alpha, \alpha$ ) Levels

66-Dy-153

0 Kelvin Cross Sections

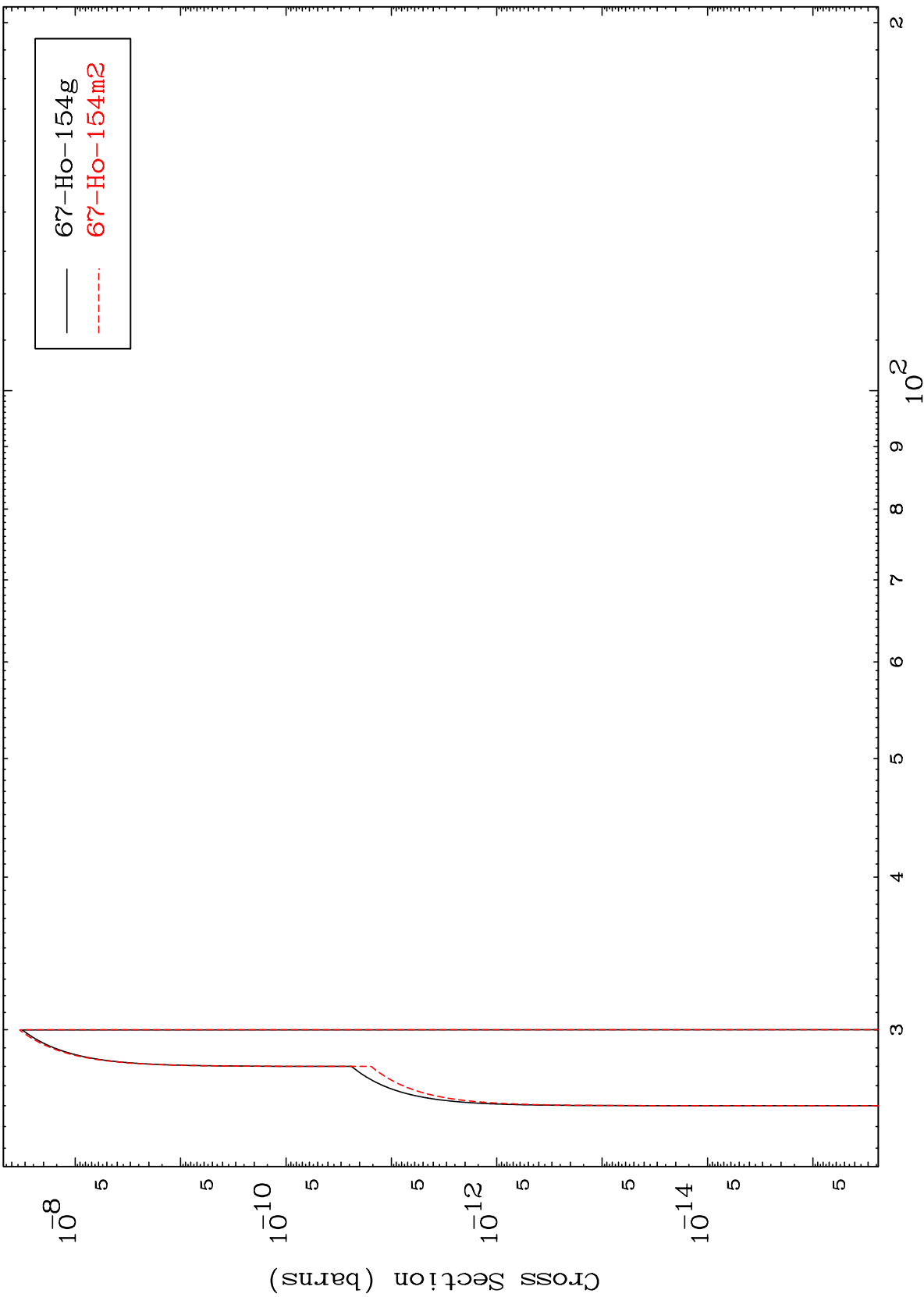


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Incident Energy (MeV)

66-Dy-153

Radionuclide Production Cross Section

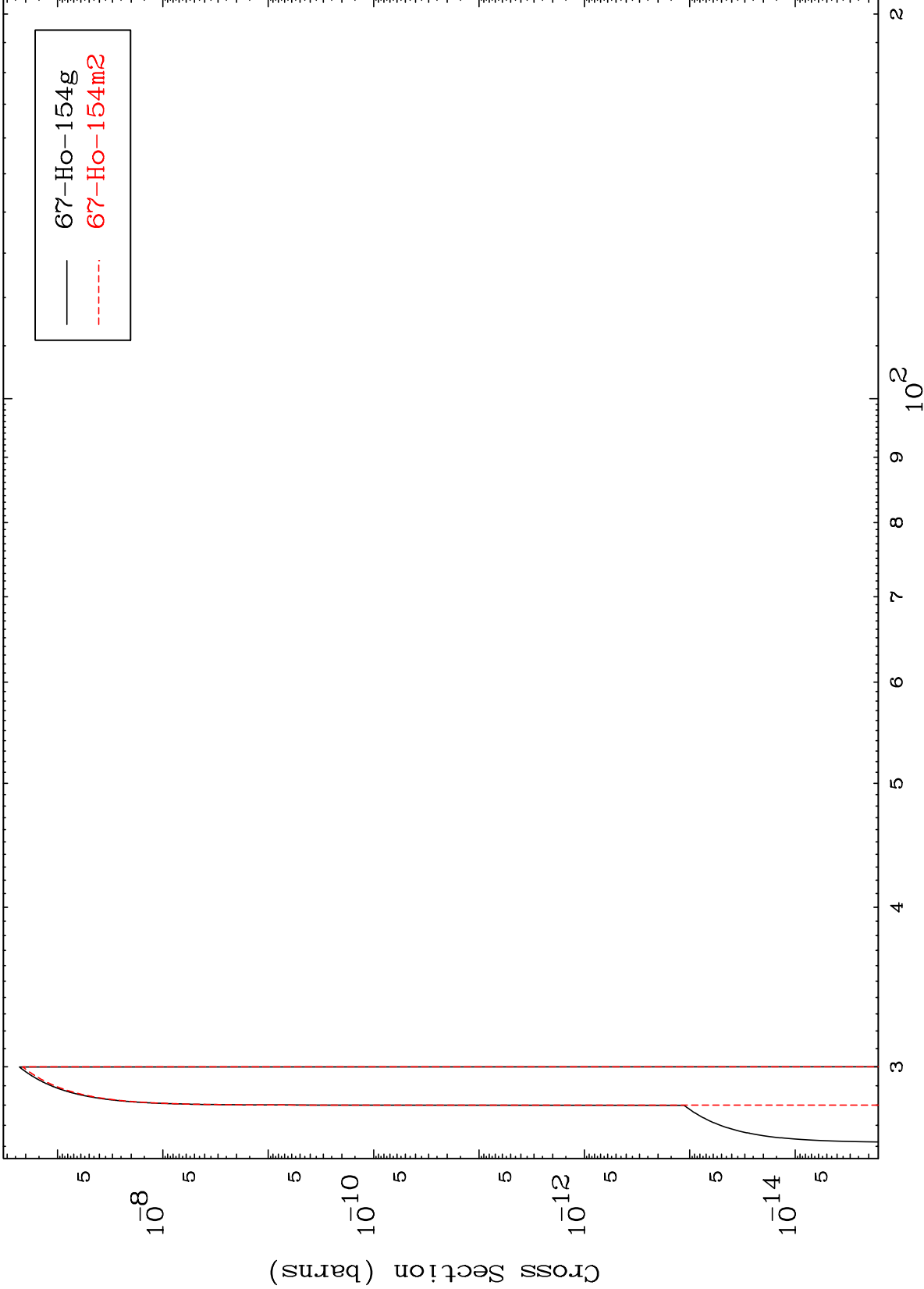


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$(\alpha, 2n)$  p

66-Dy-153

Radionuclide Production Cross Section



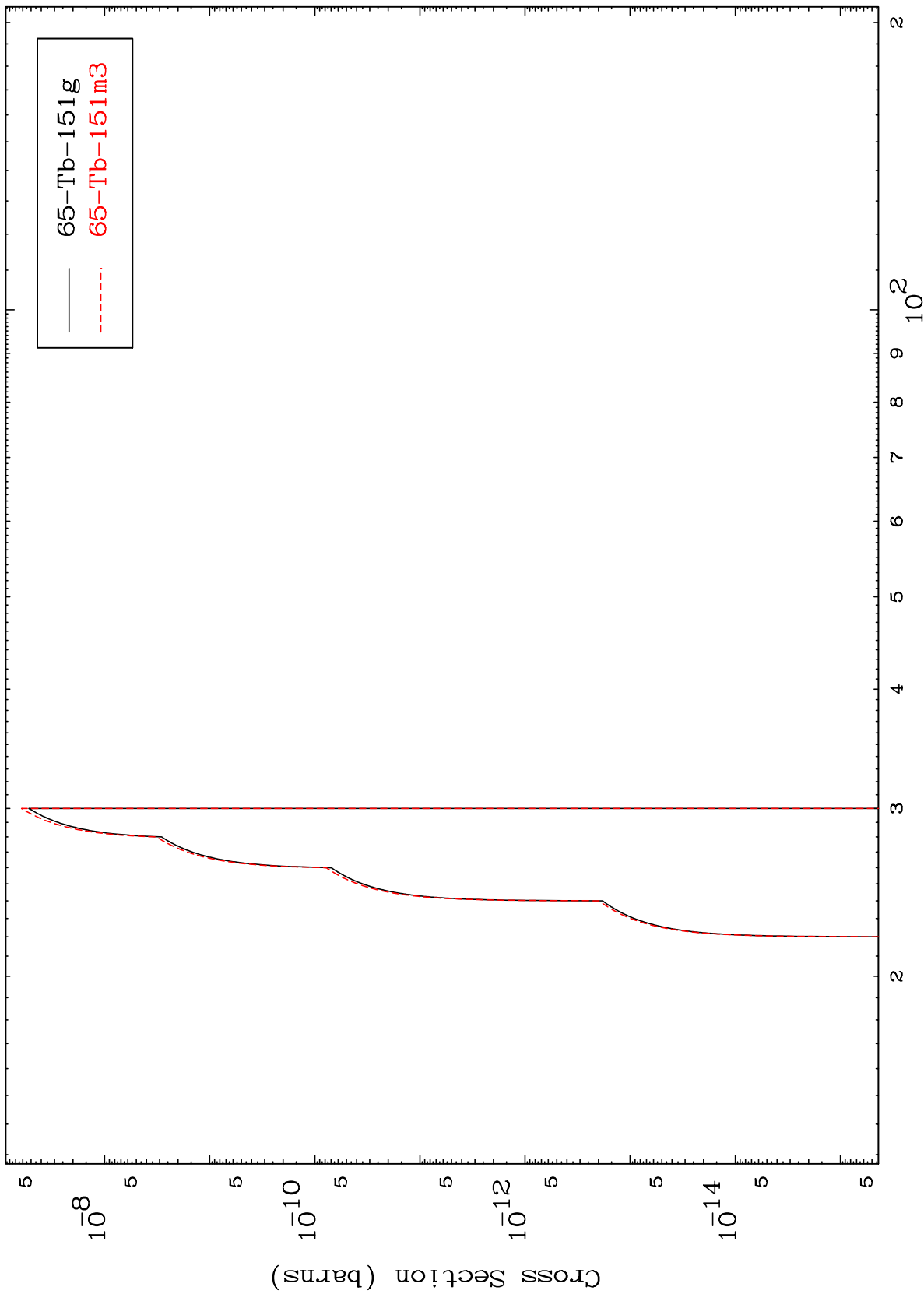
67-Ho-154g  
67-Ho-154m2

12

Incident Energy (MeV)

66-Dy-153

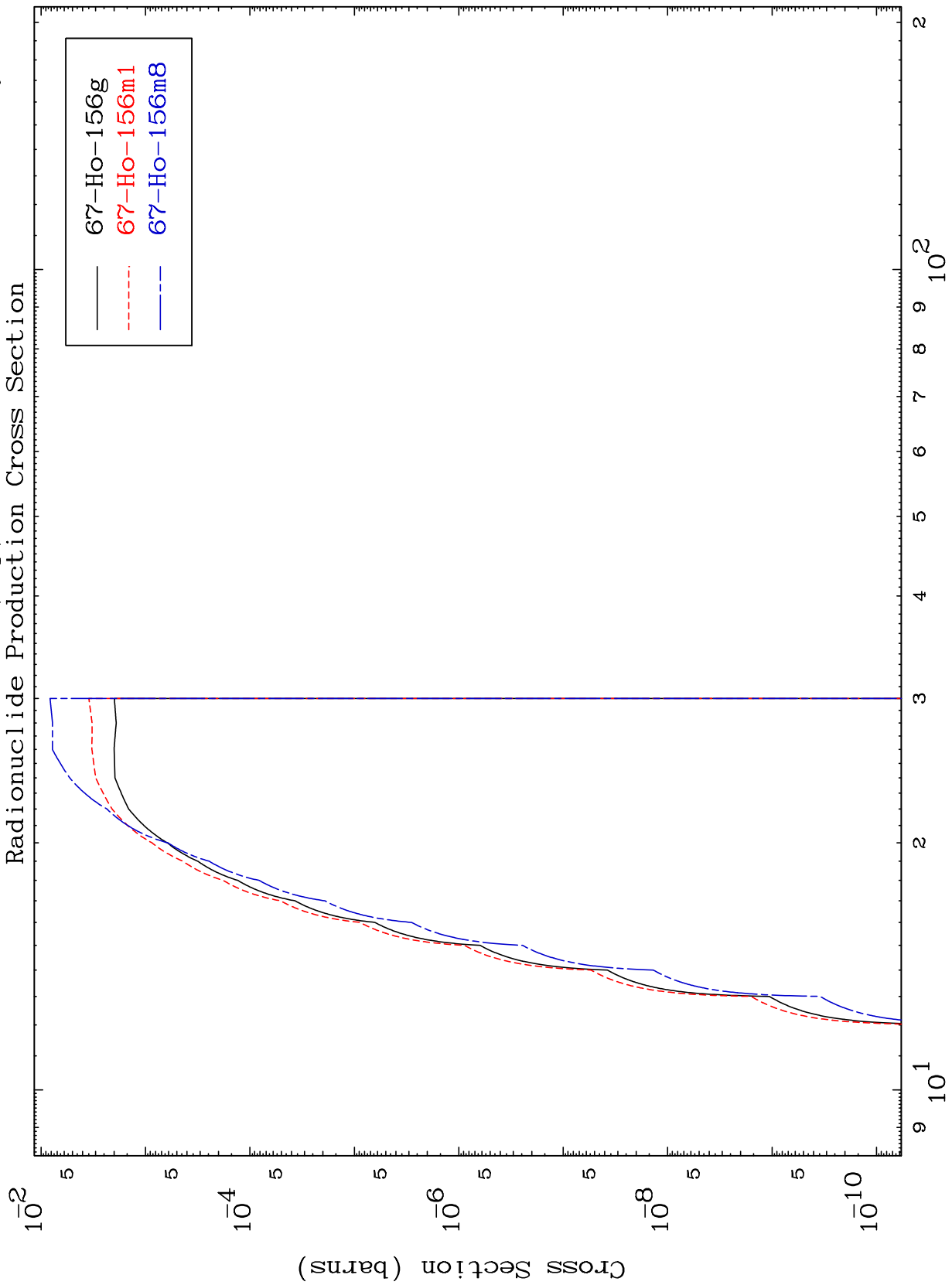
$(\alpha, n')$  p  $\alpha$   
Radionuclide Production Cross Section



MAT 6616

66-Dy-153

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

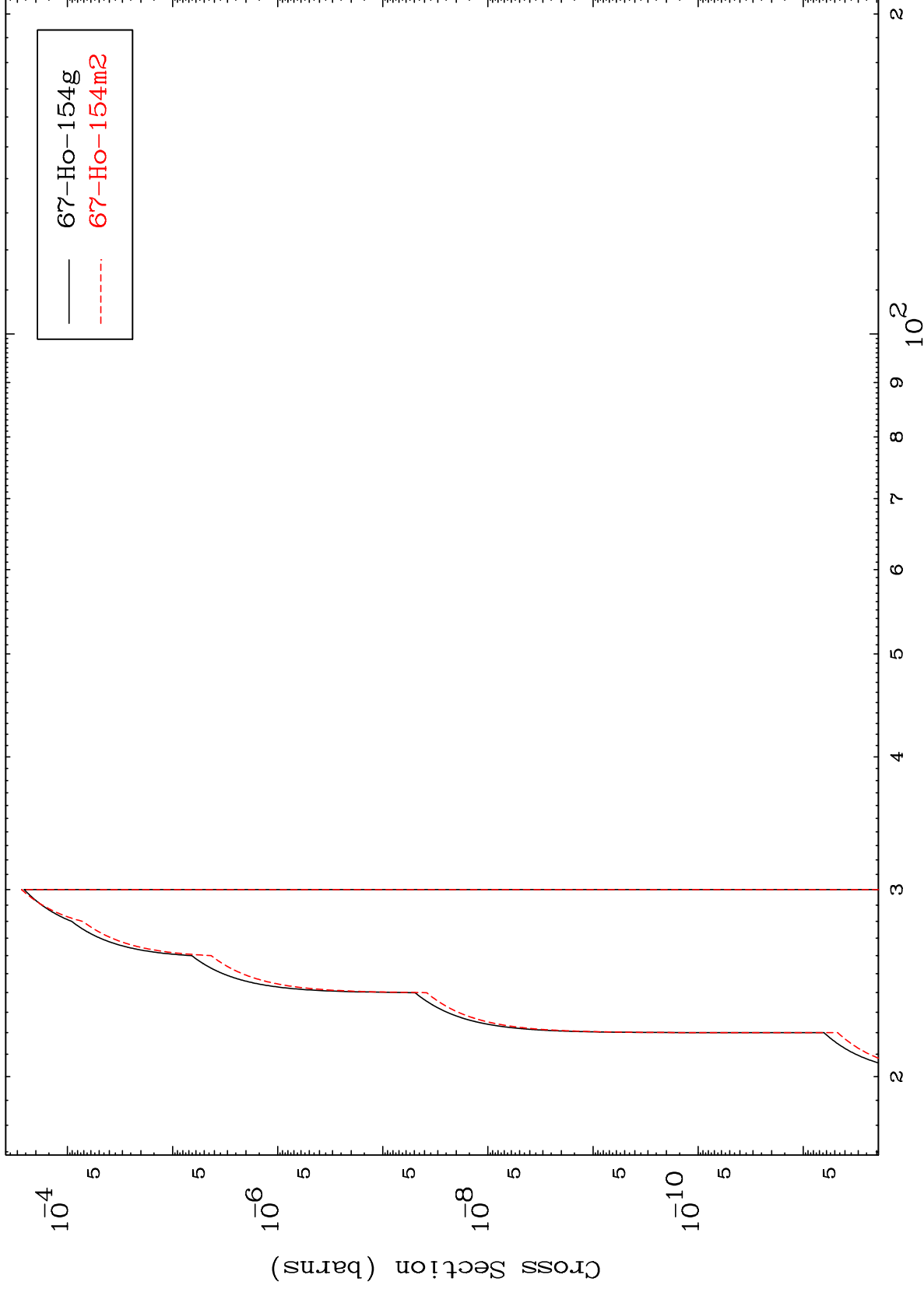


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Incident Energy (MeV)

66-Dy-153

Radionuclide Production Cross Section



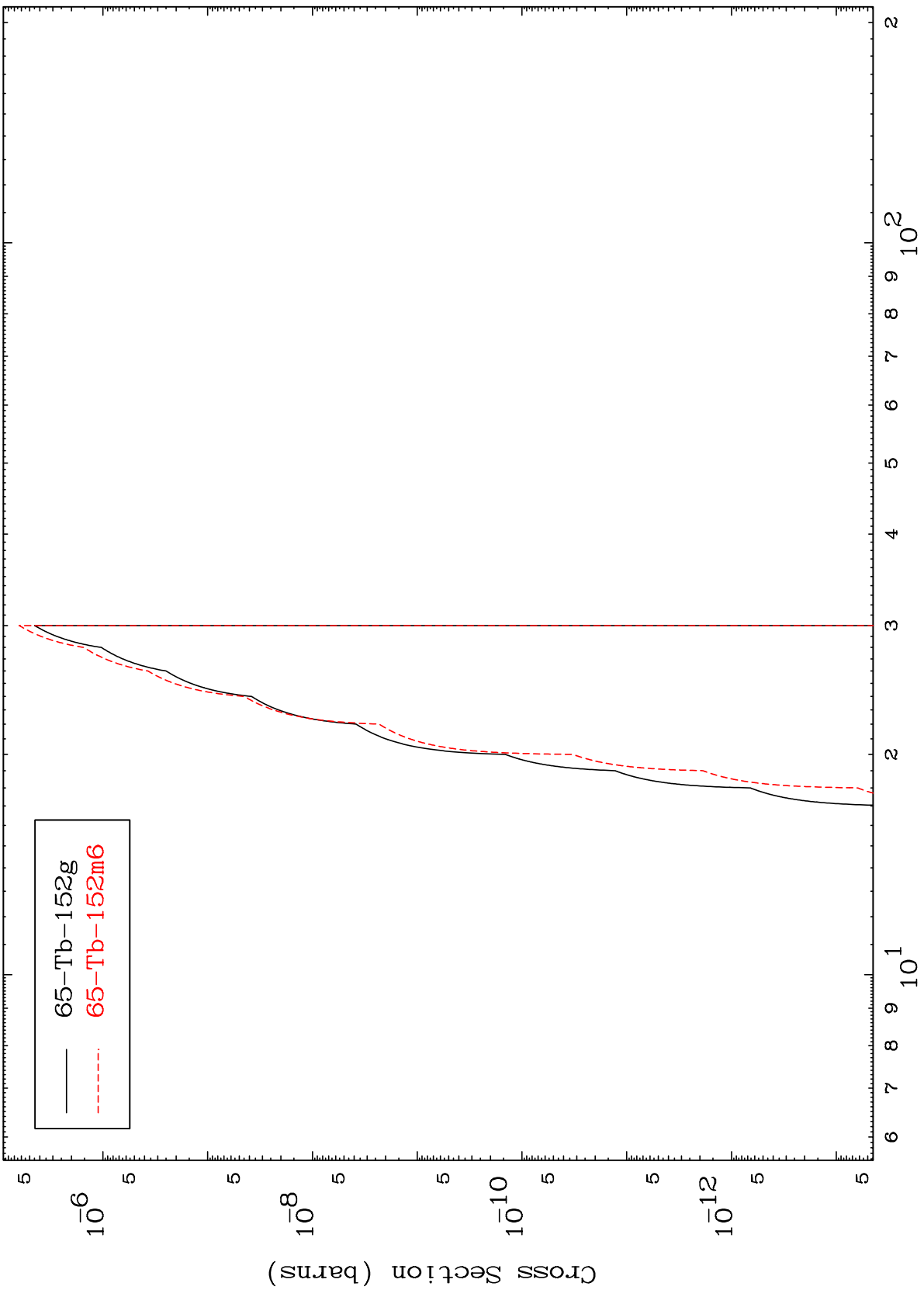


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( $\alpha, p$ )  $\alpha$

66-Dy-153

Radionuclide Production Cross Section



65-Tb-152g  
65-Tb-152m6

16

Incident Energy (MeV)

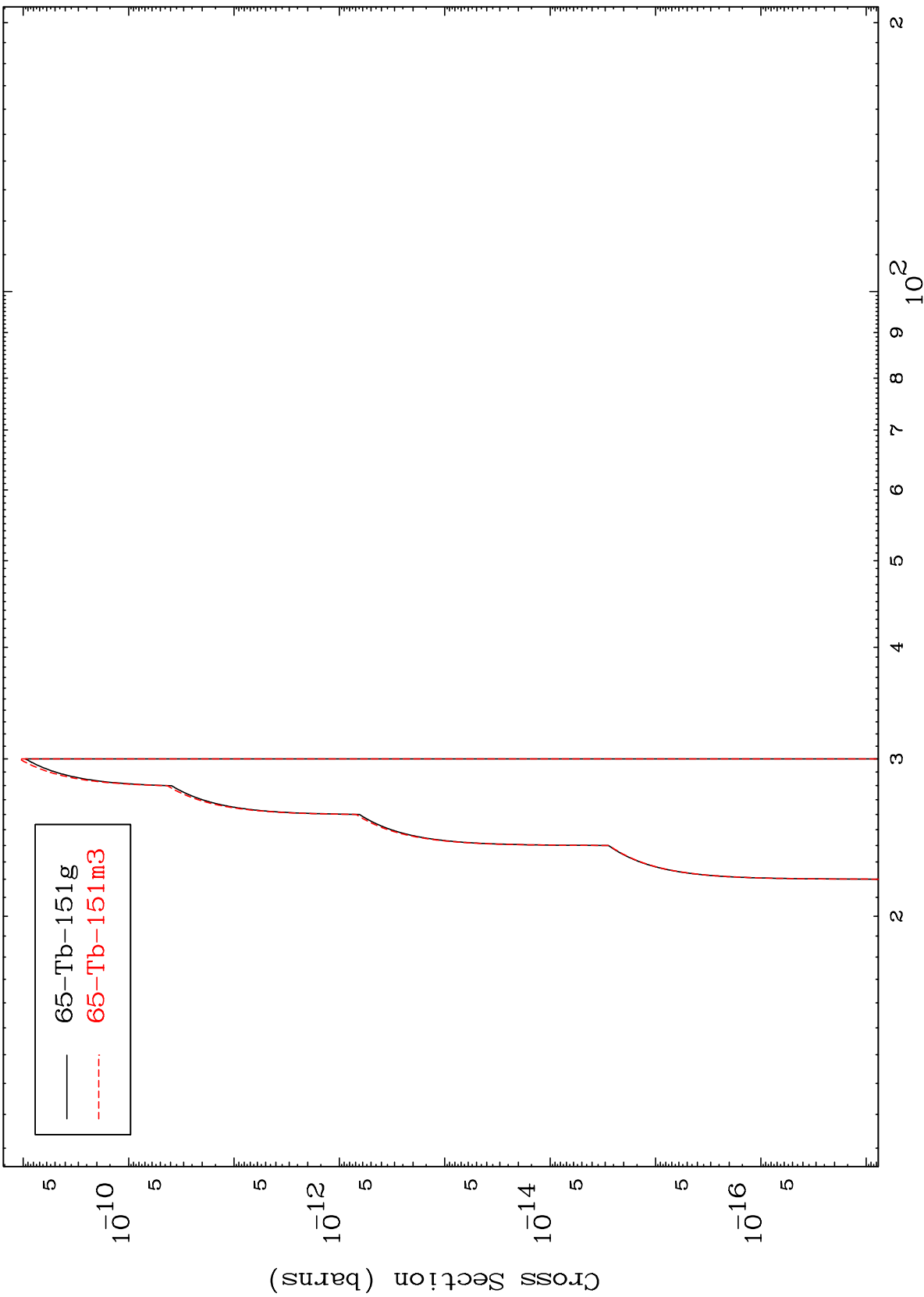
66-Dy-153

MAT 6616

( $\alpha, d$ )  $\alpha$

66-Dy-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

66-Dy-153