

Program EVALPLOT  
(Version 2018-1)

by

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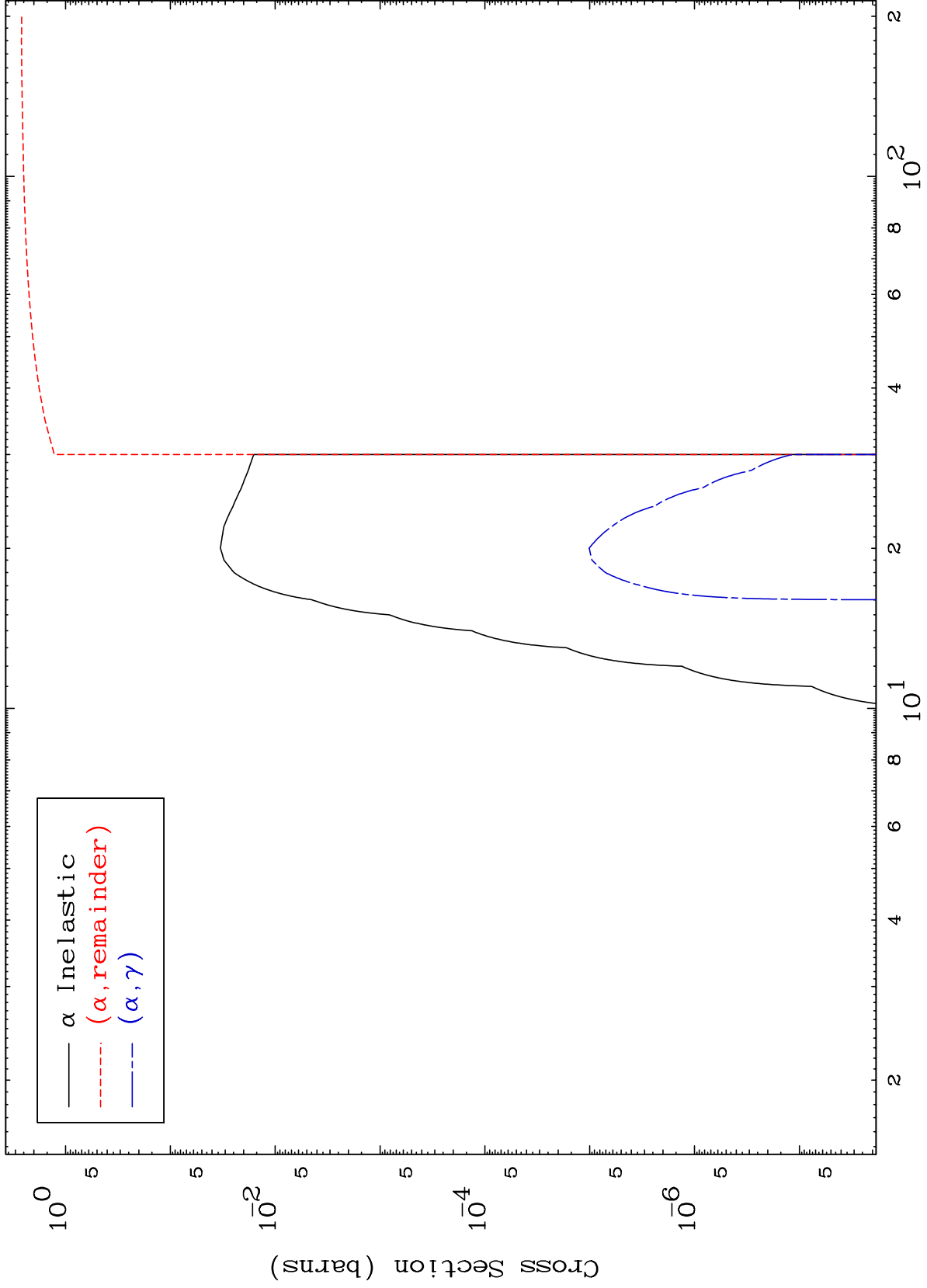
Press Mouse Button to Start

MAT 7131

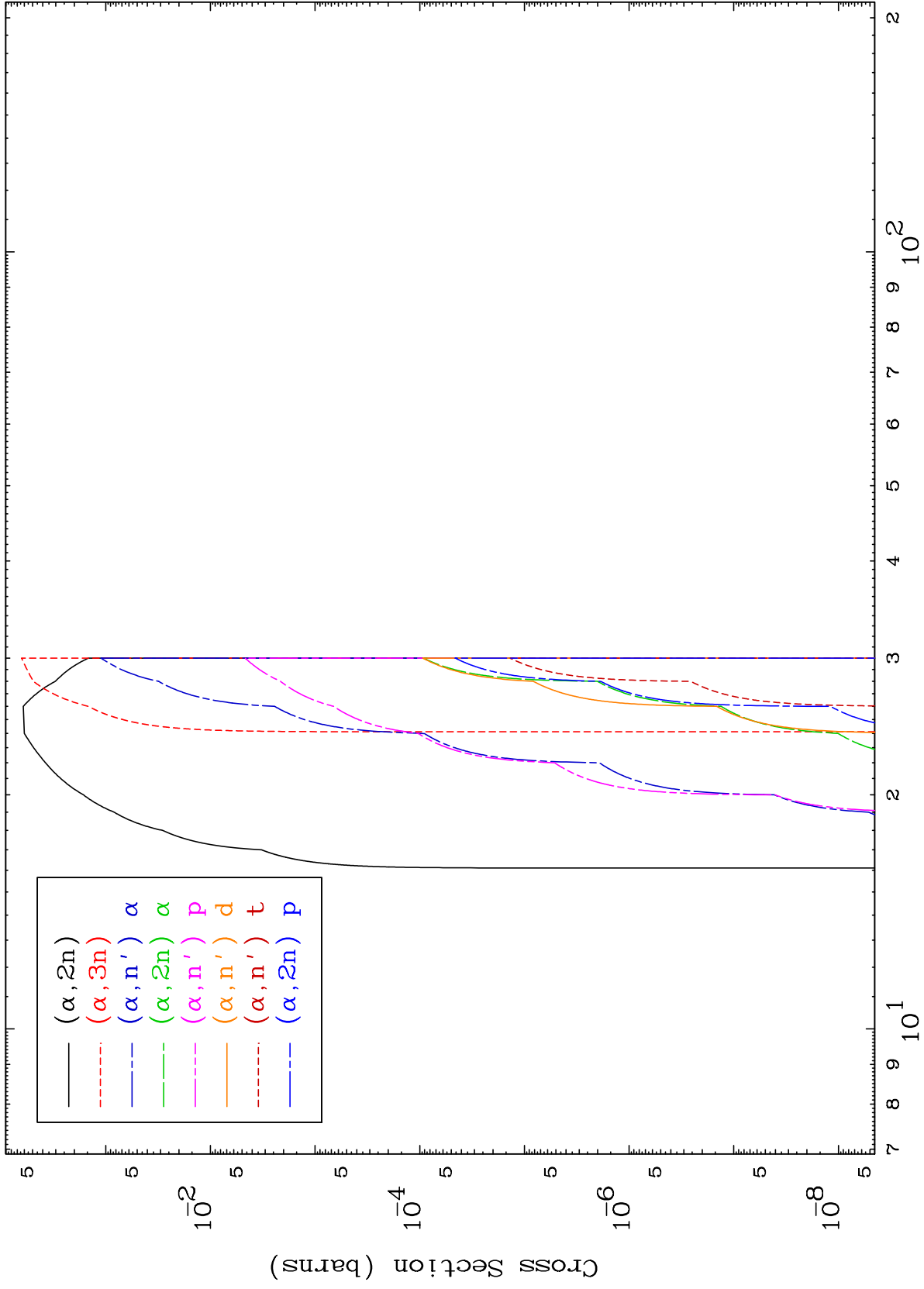
$\alpha$  Major

71-Lu-177

0 Kelvin Cross Sections



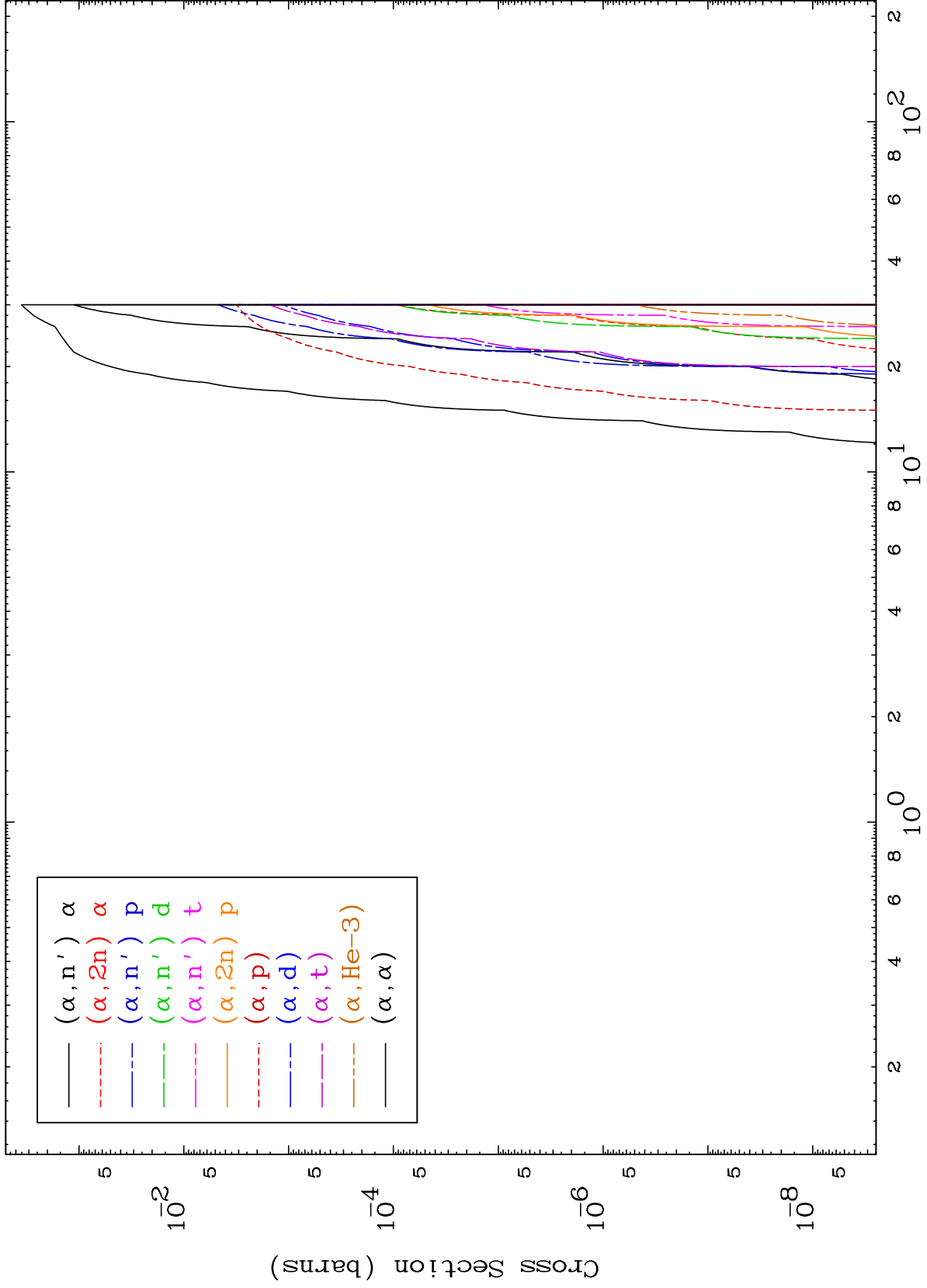
$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

71-Lu-177

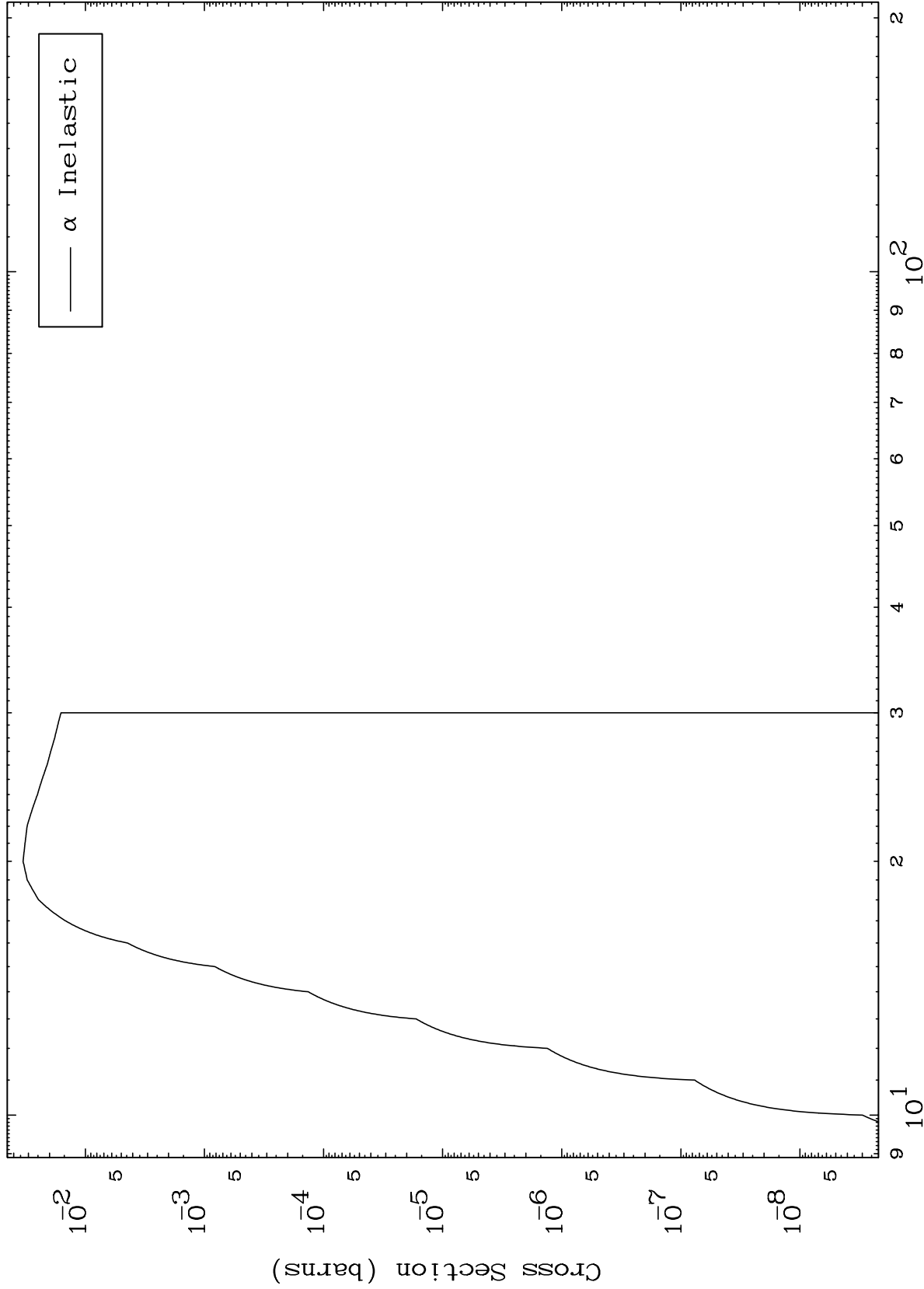


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( $\alpha, n'$ ) Level

71-Lu-177

0 Kelvin Cross Sections



Incident Energy (MeV)

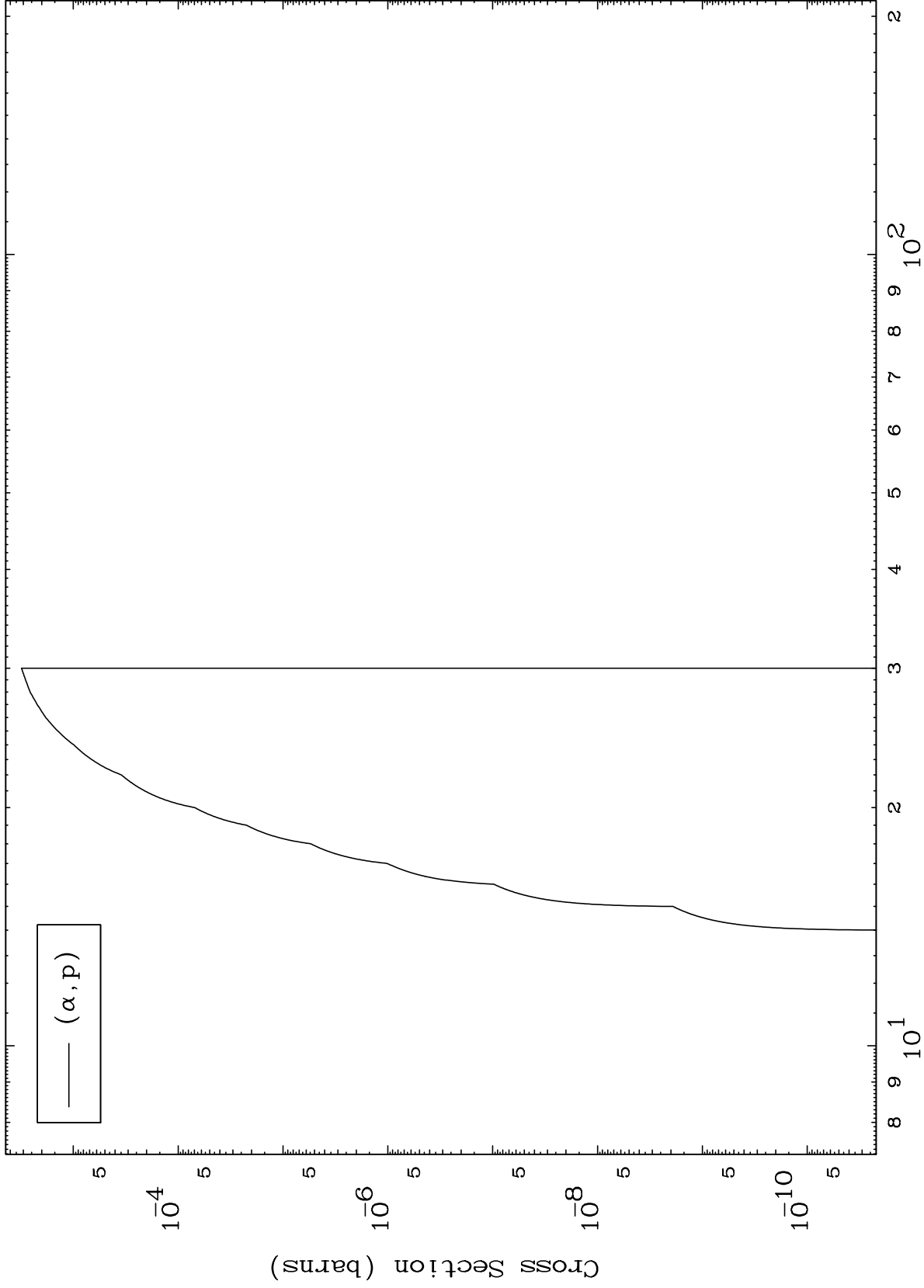
71-Lu-177

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

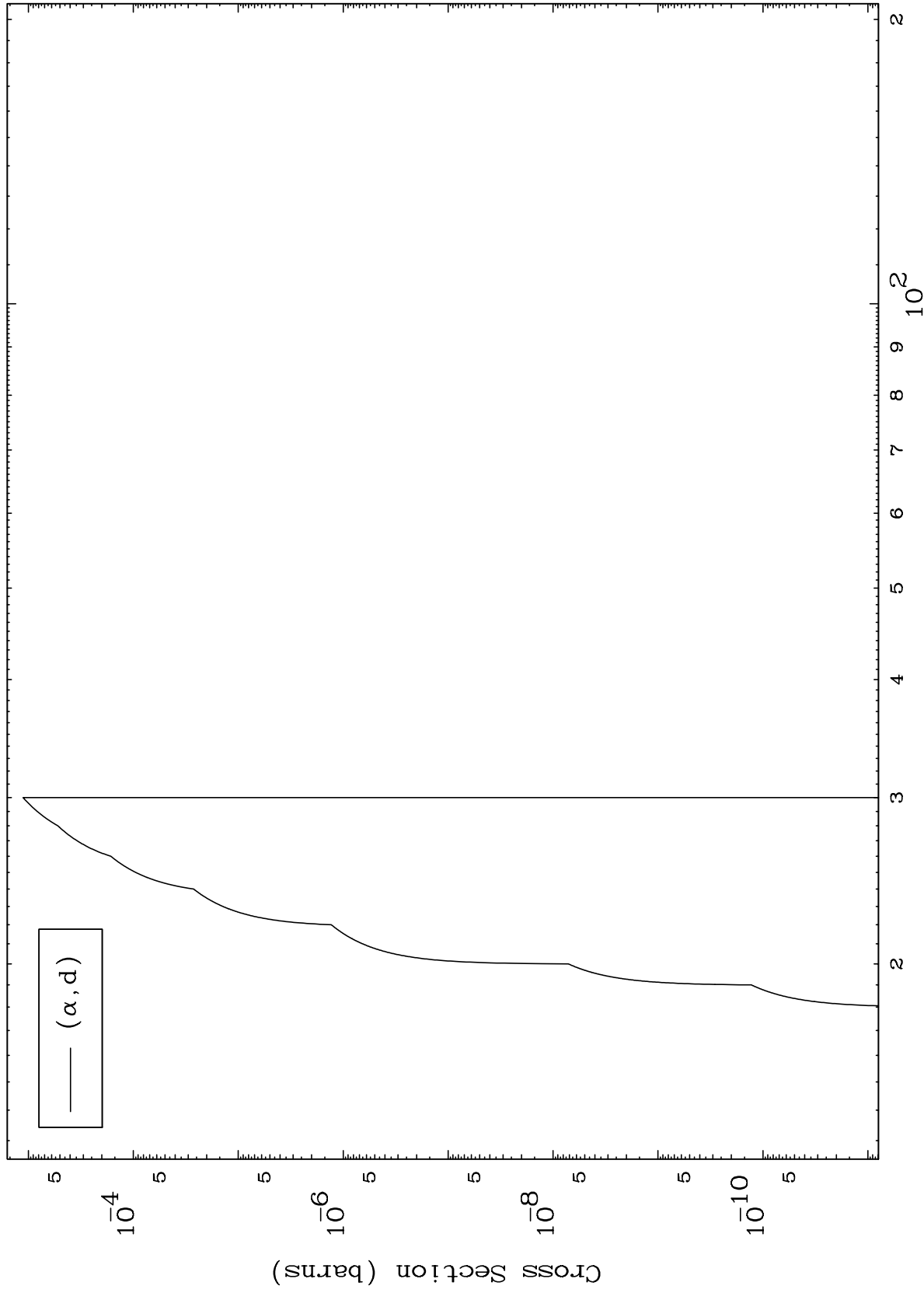
71-Lu-177

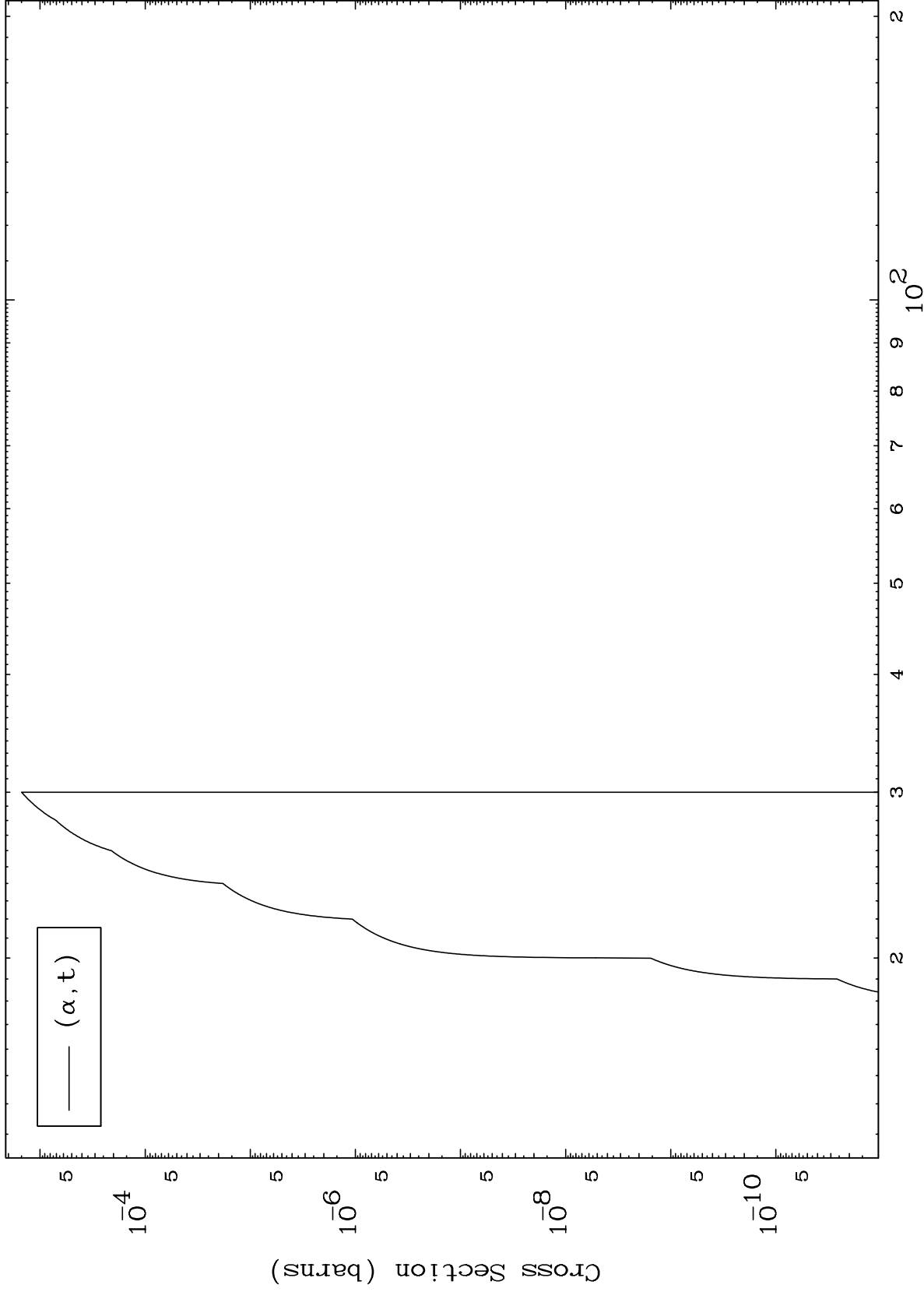


Incident Energy (MeV)

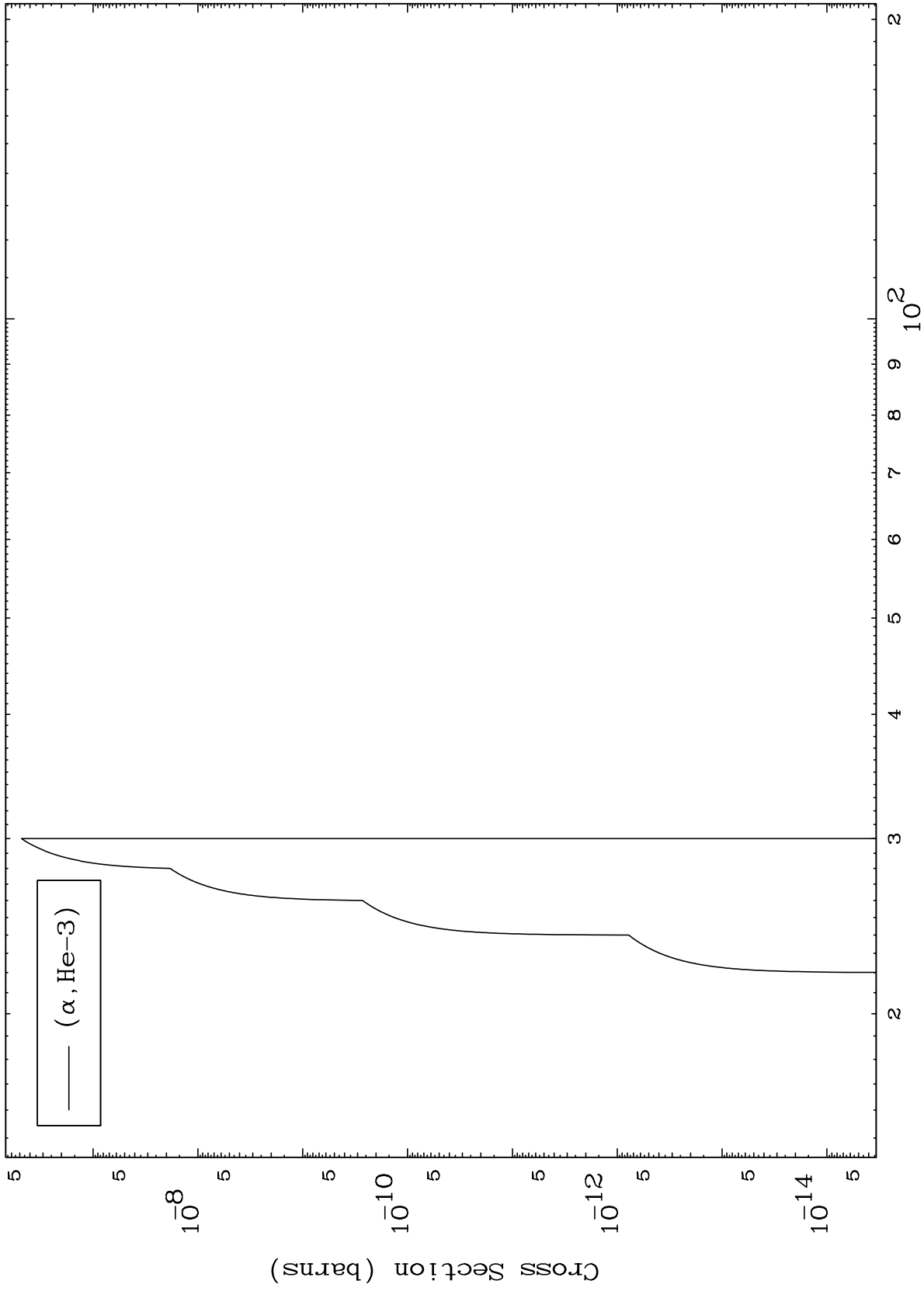
71-Lu-177

5







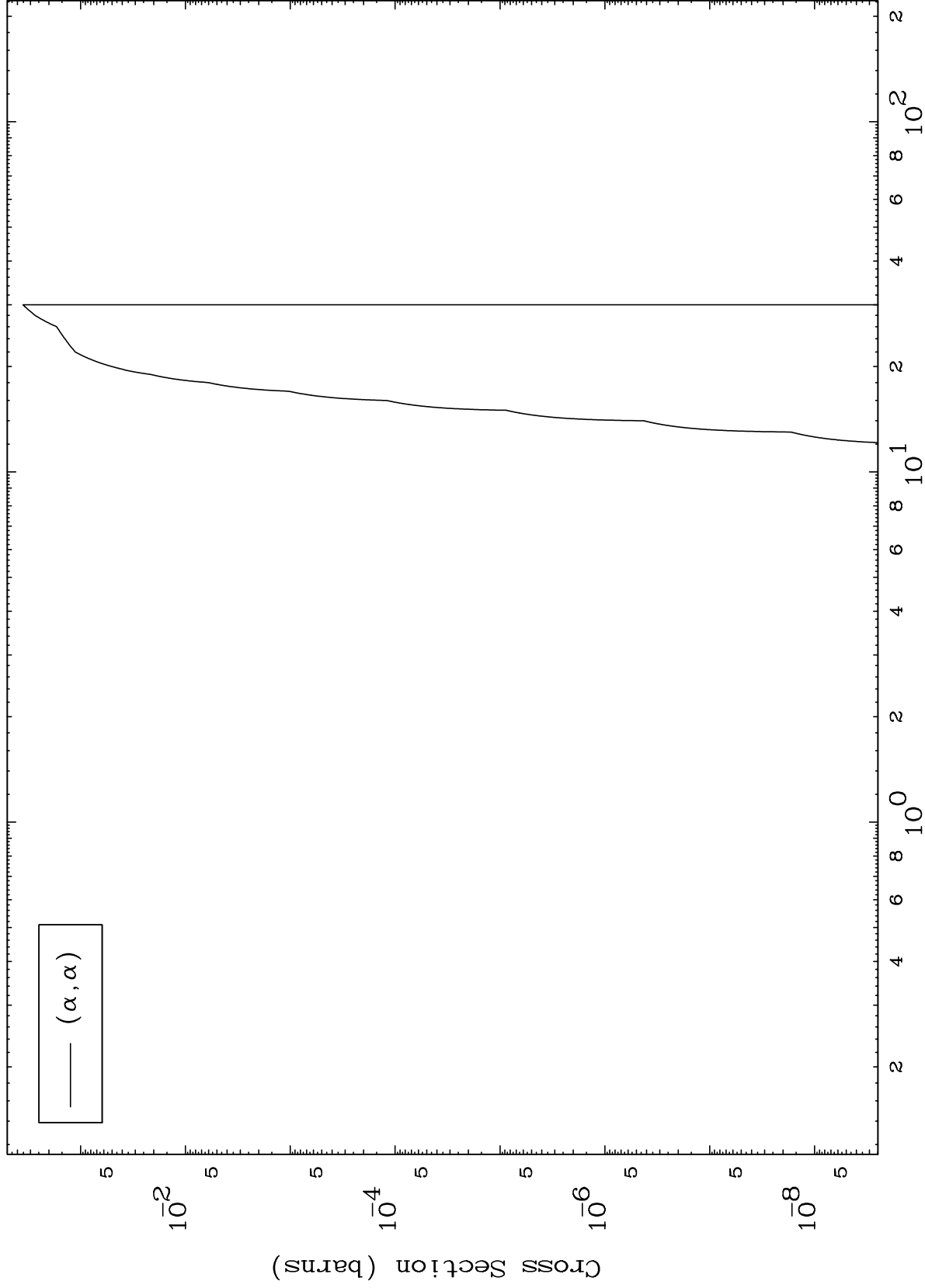


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( $\alpha, \alpha$ ) Levels

71-Lu-177

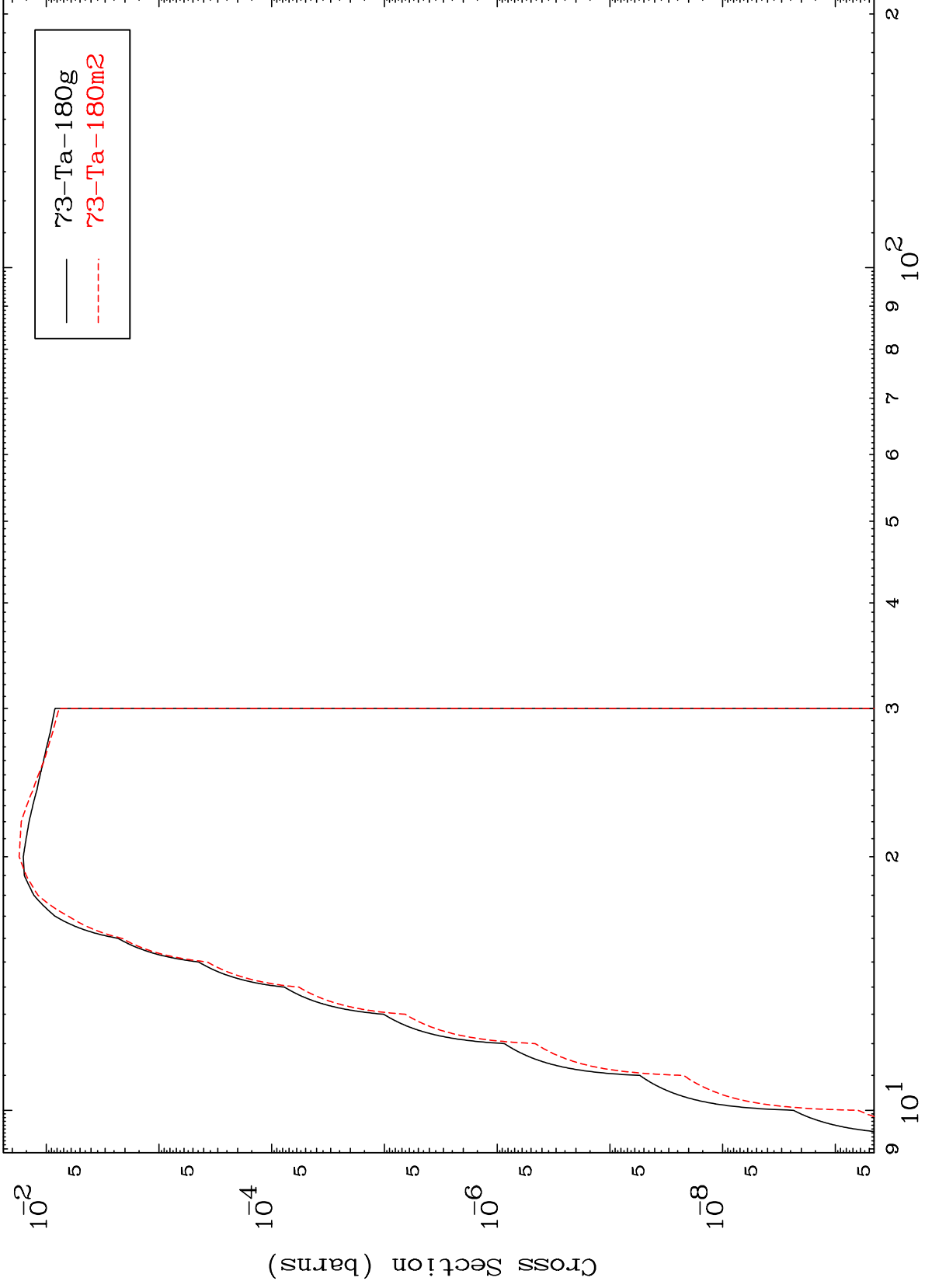
0 Kelvin Cross Sections



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71-Lu-177

$\alpha$  Inelastic  
Radionuclide Production Cross Section



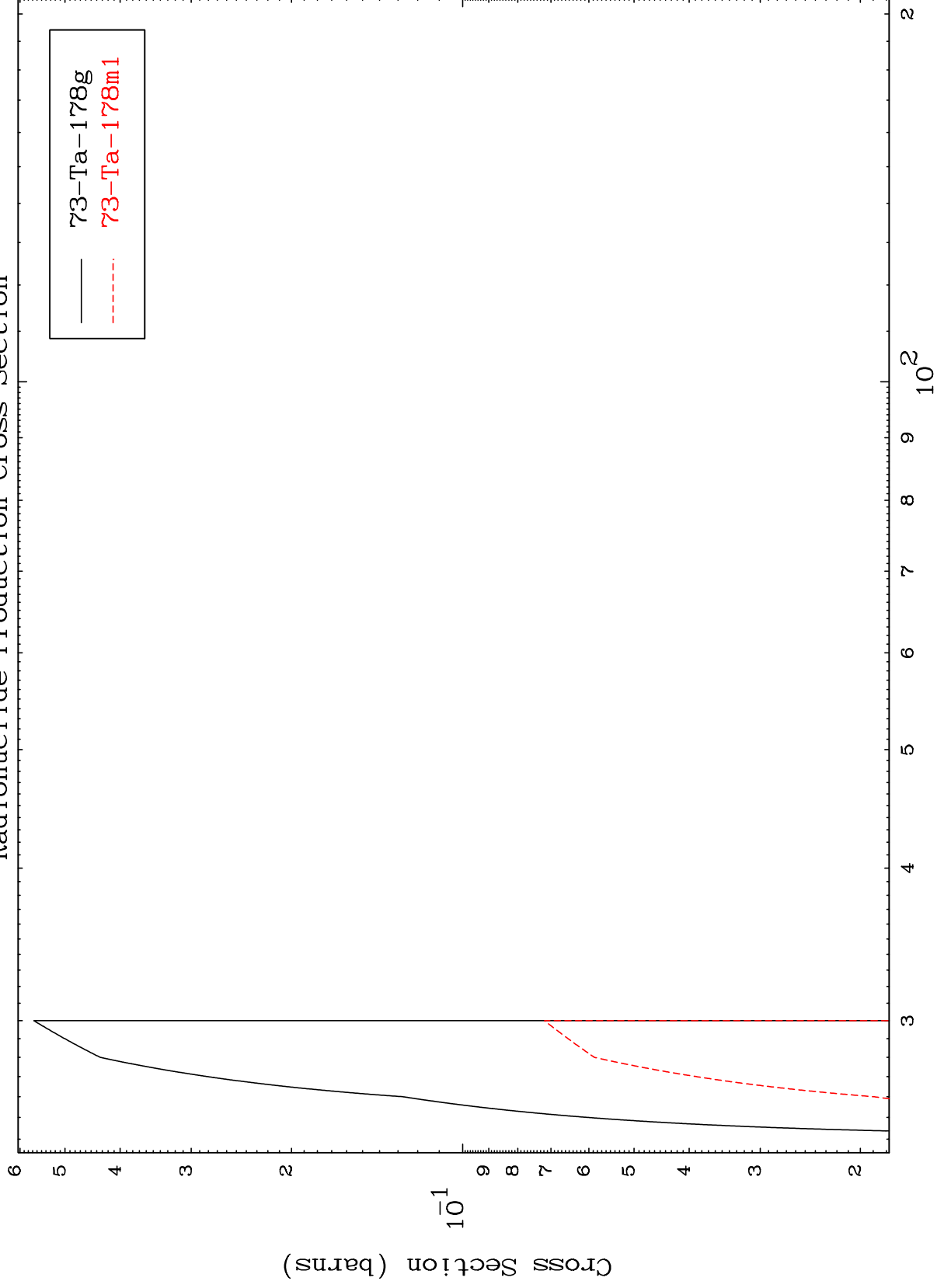
Incident Energy (MeV)

71-Lu-177

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71-Lu-177

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



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71-Lu-177

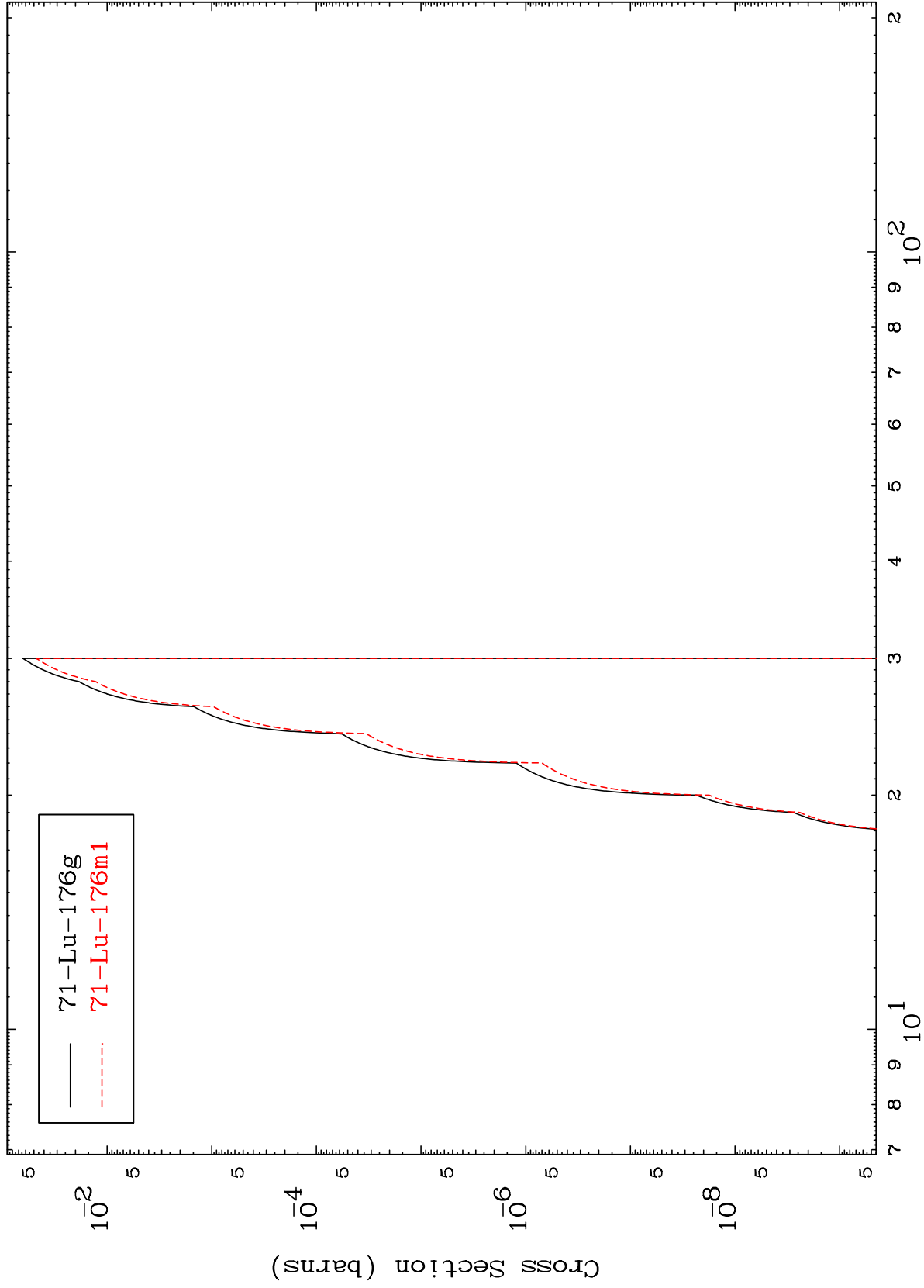
Incident Energy (MeV)

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$(\alpha, n')$   $\alpha$

$^{71}\text{Lu}-177$

Radionuclide Production Cross Section

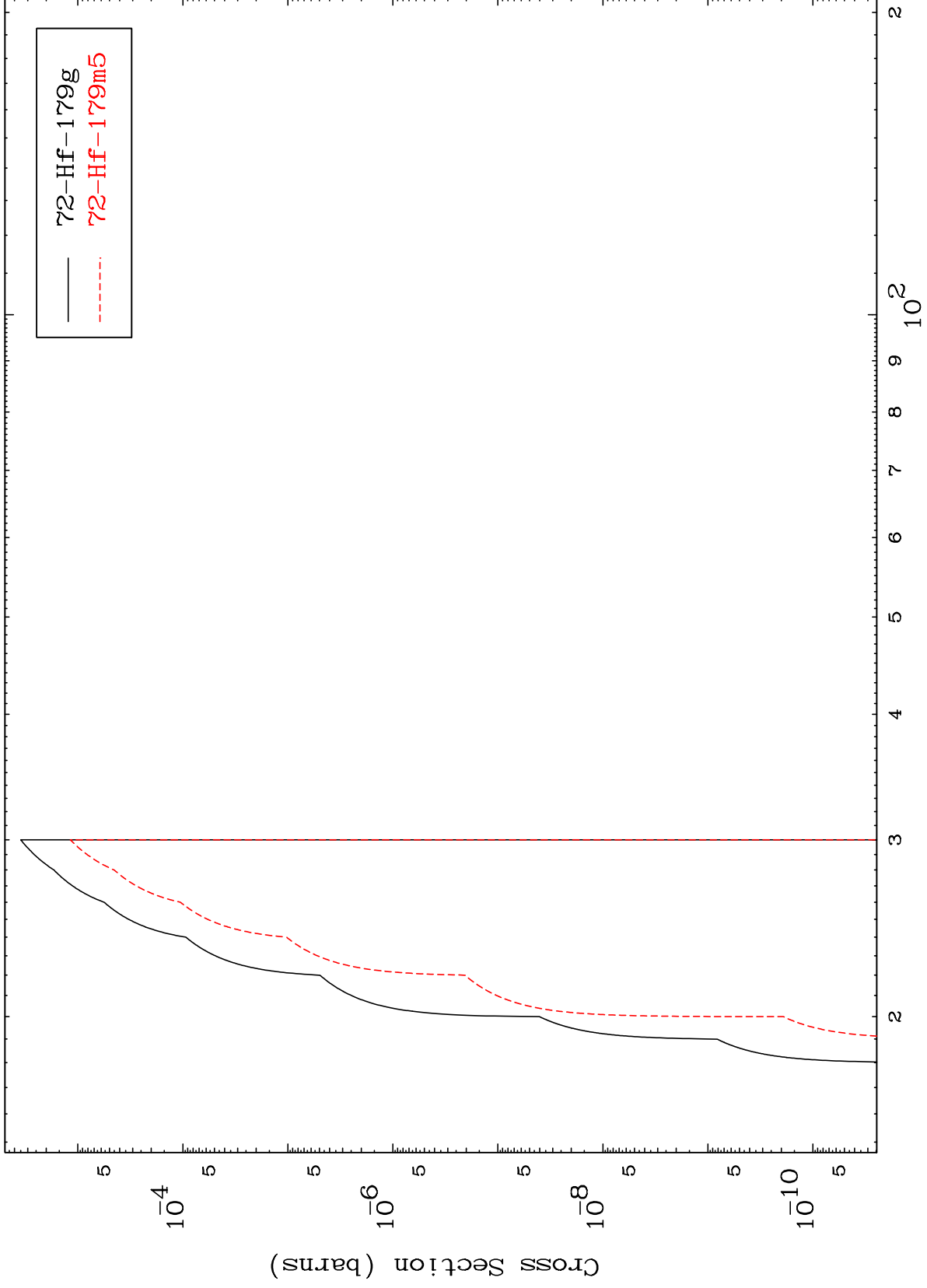


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Incident Energy (MeV)

$^{71}\text{Lu}-177$

Radionuclide Production Cross Section

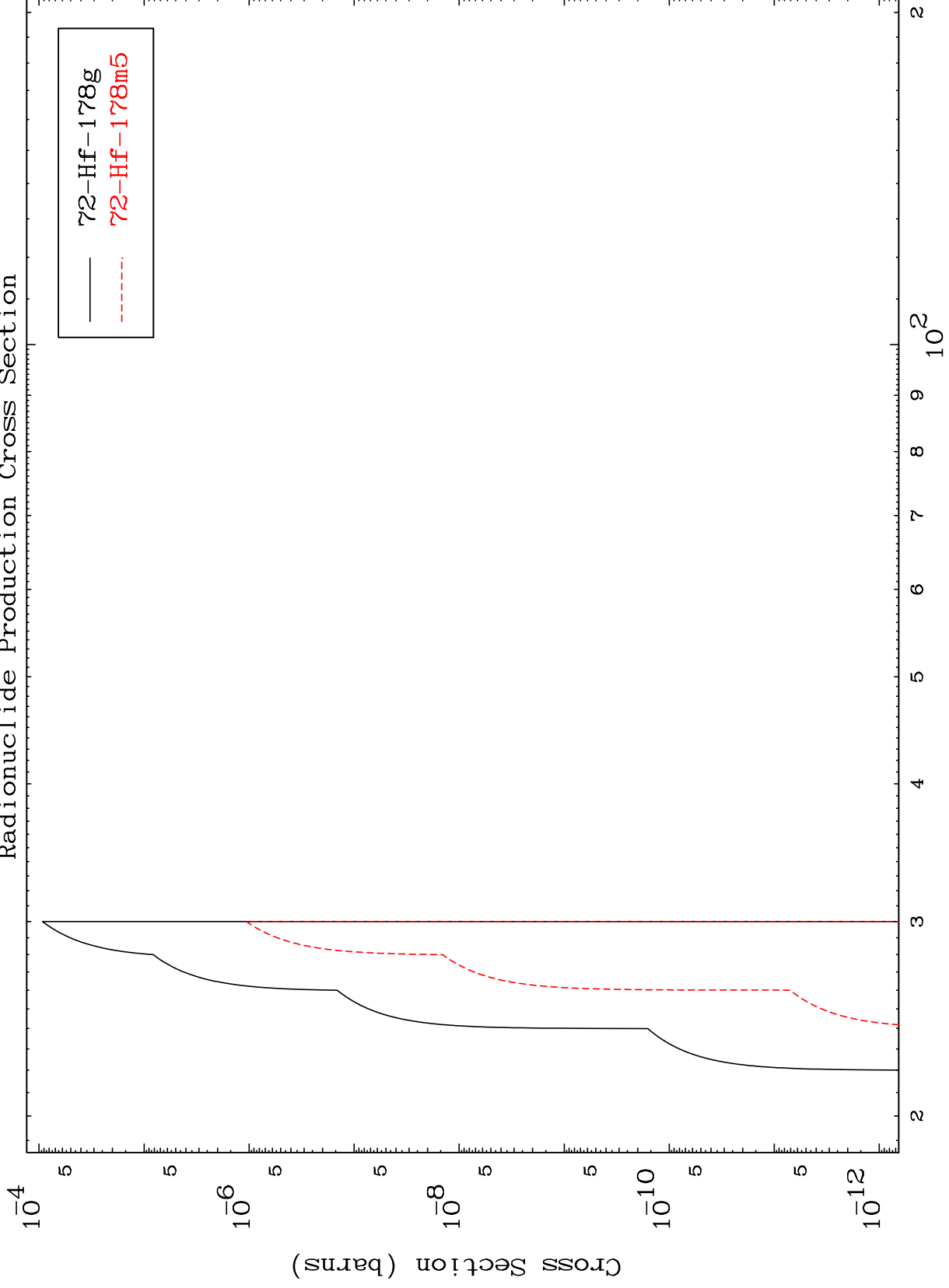


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( $\alpha, n'$ ) d

71-Lu-177

Radionuclide Production Cross Section

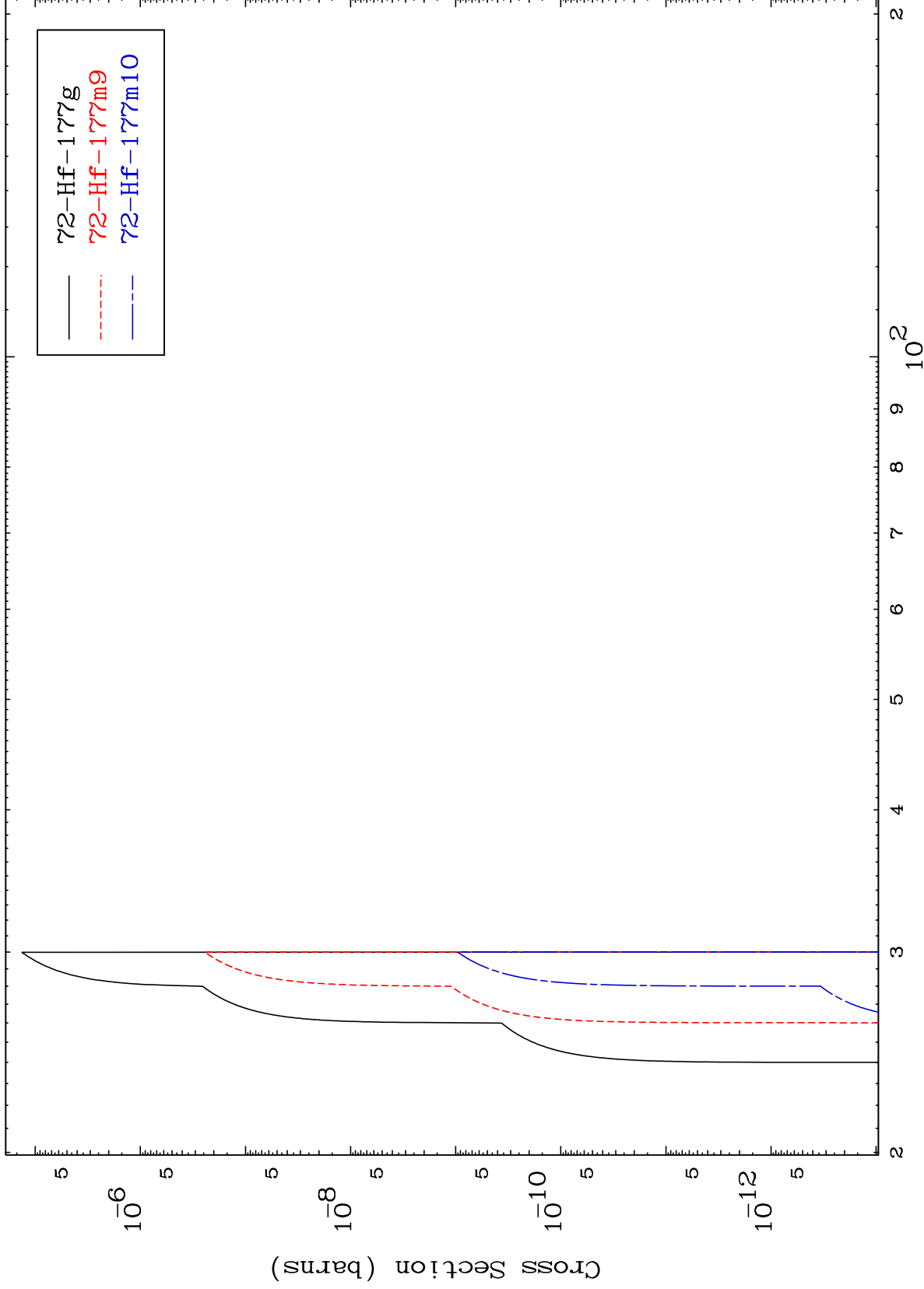


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Incident Energy (MeV)

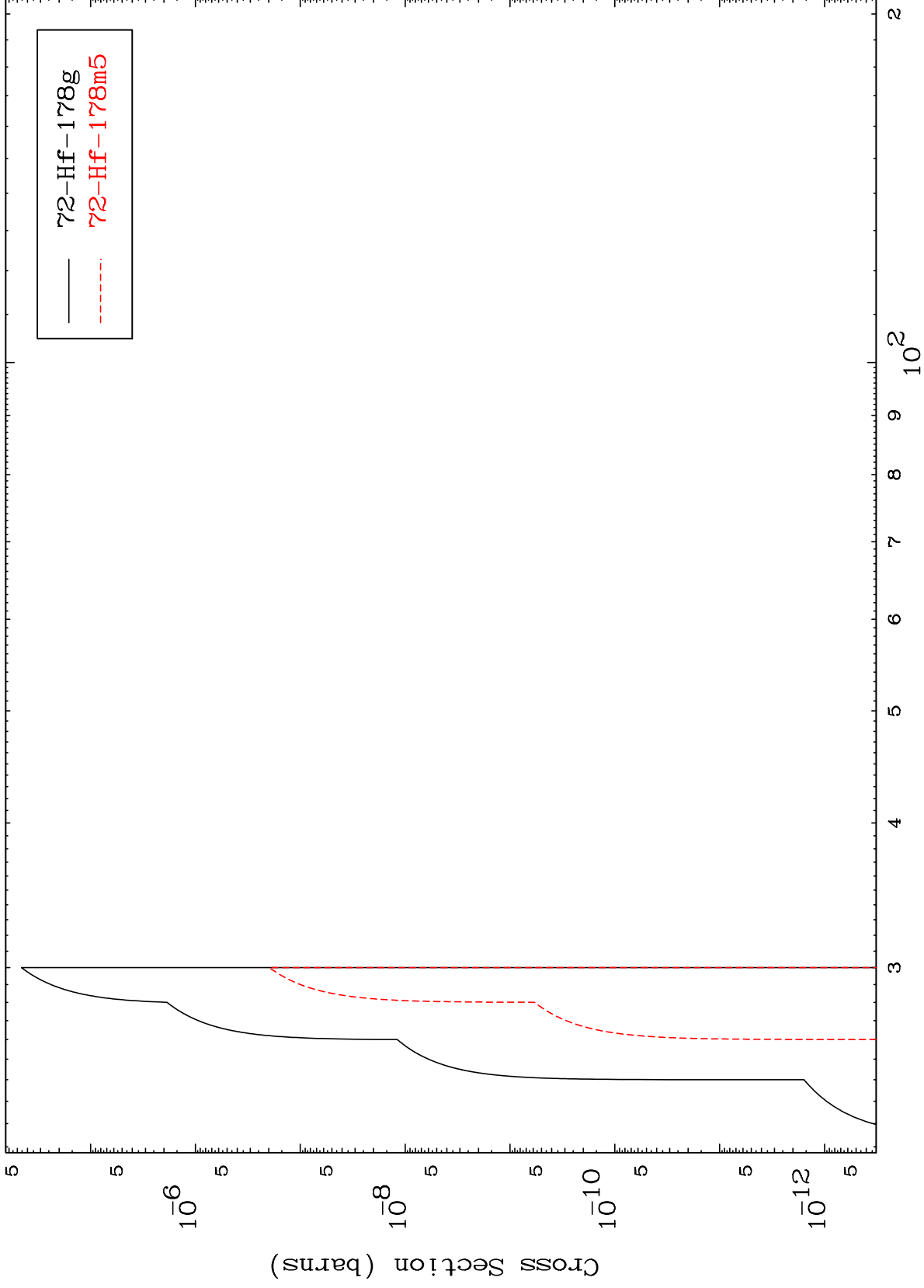
71-Lu-177

Radionuclide Production Cross Section





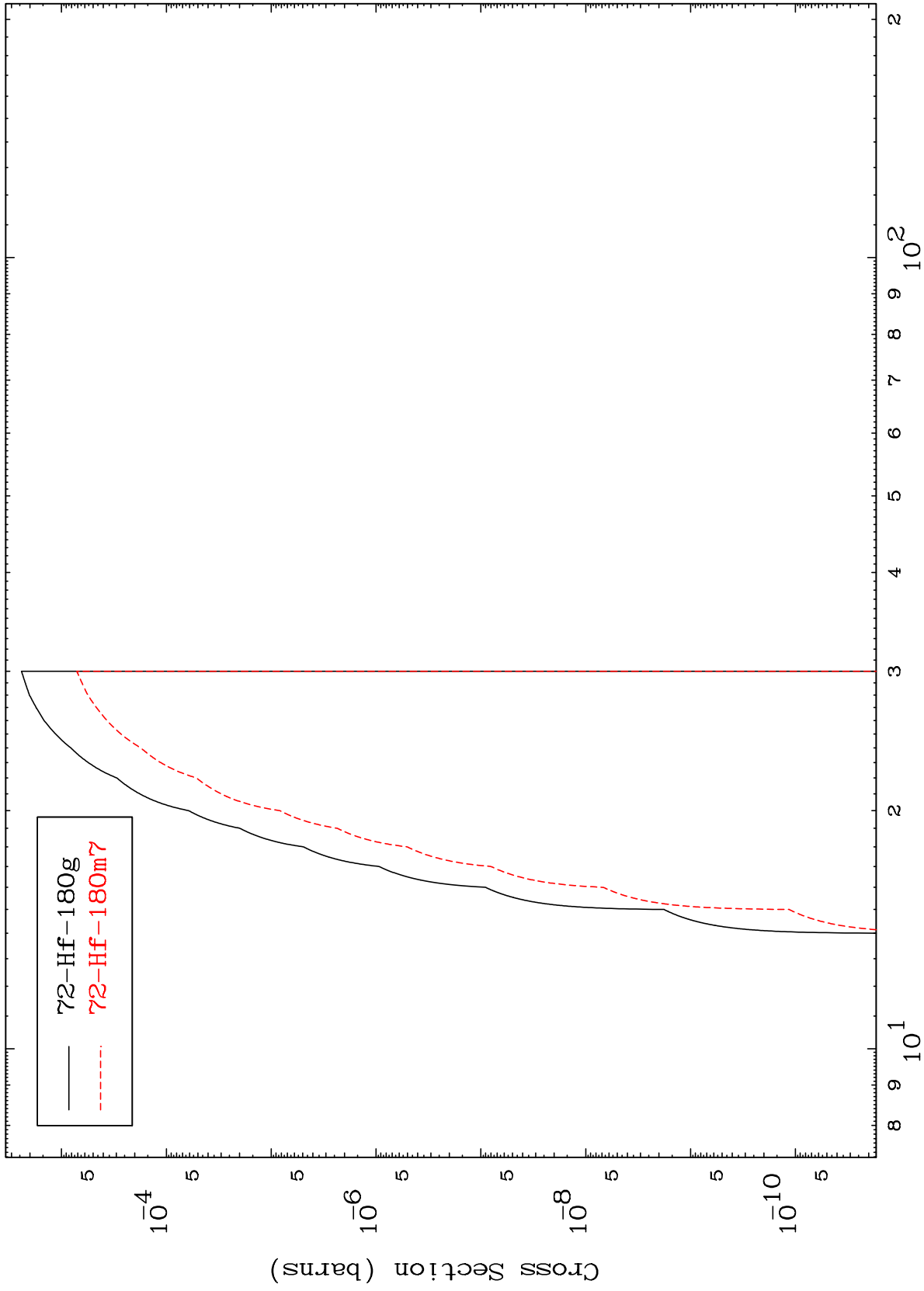
Radionuclide Production Cross Section



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71-Lu-177

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



17

Incident Energy (MeV)

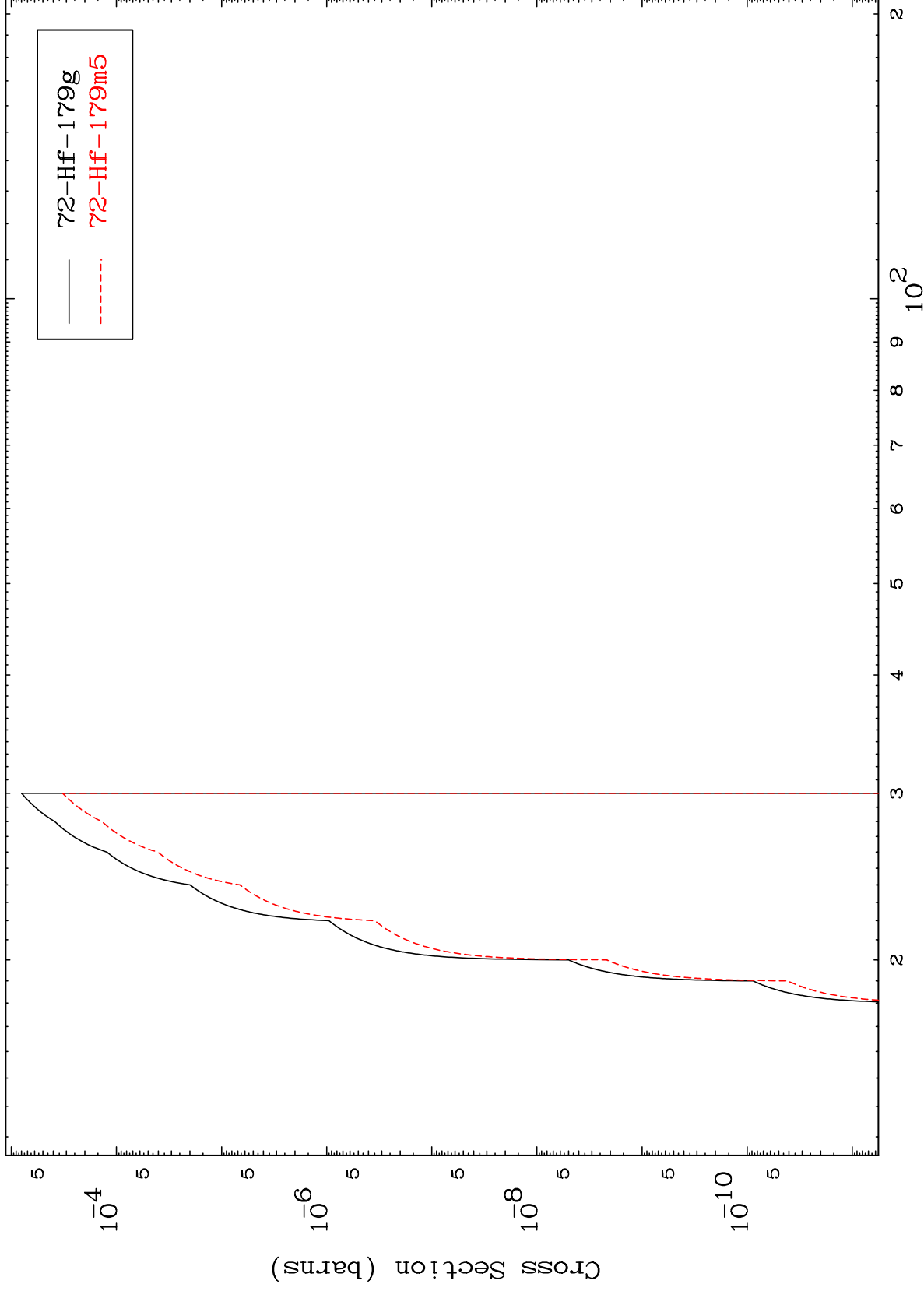
71-Lu-177

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( $\alpha, d$ )

71-Lu-177

Radionuclide Production Cross Section

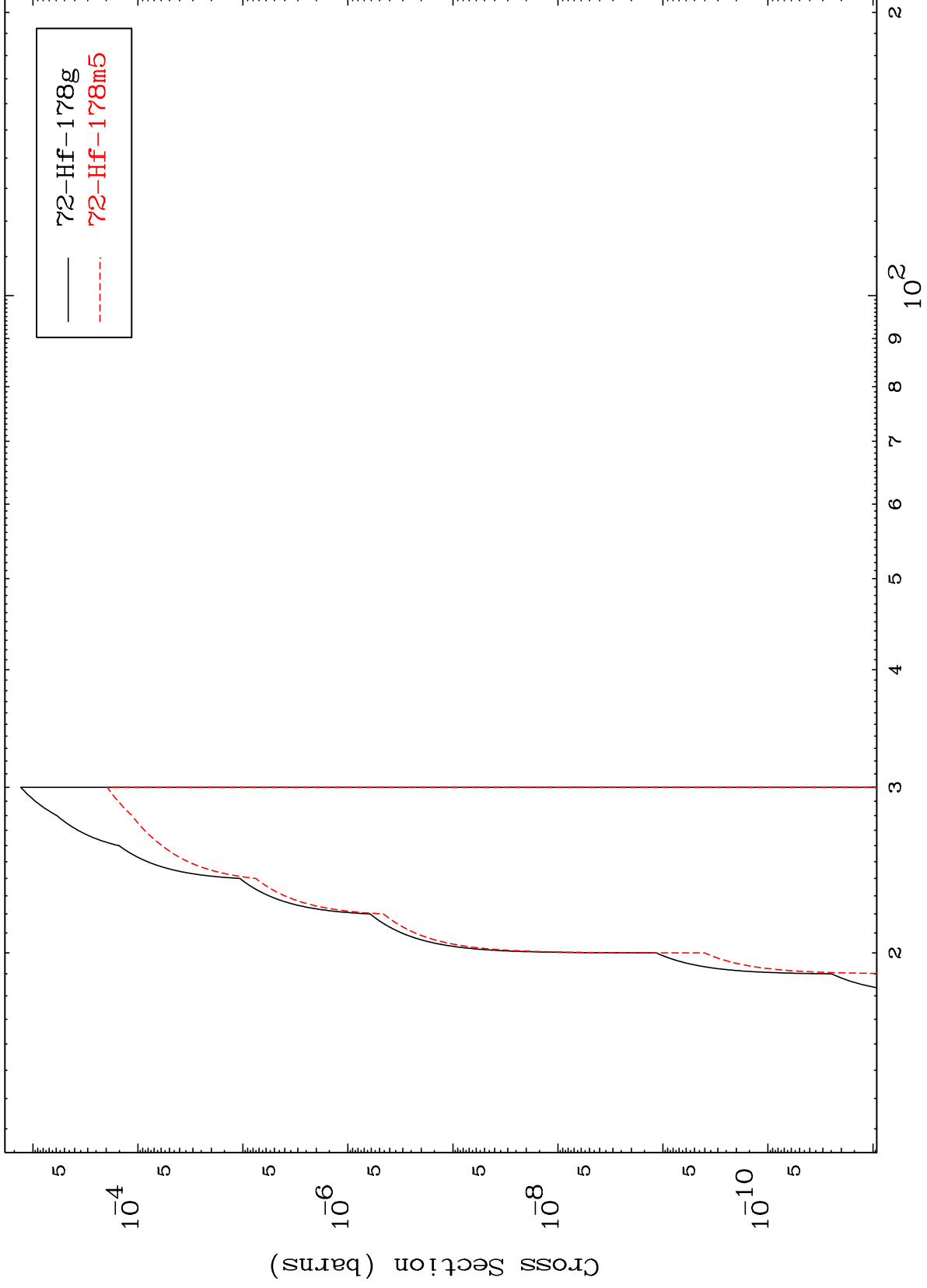


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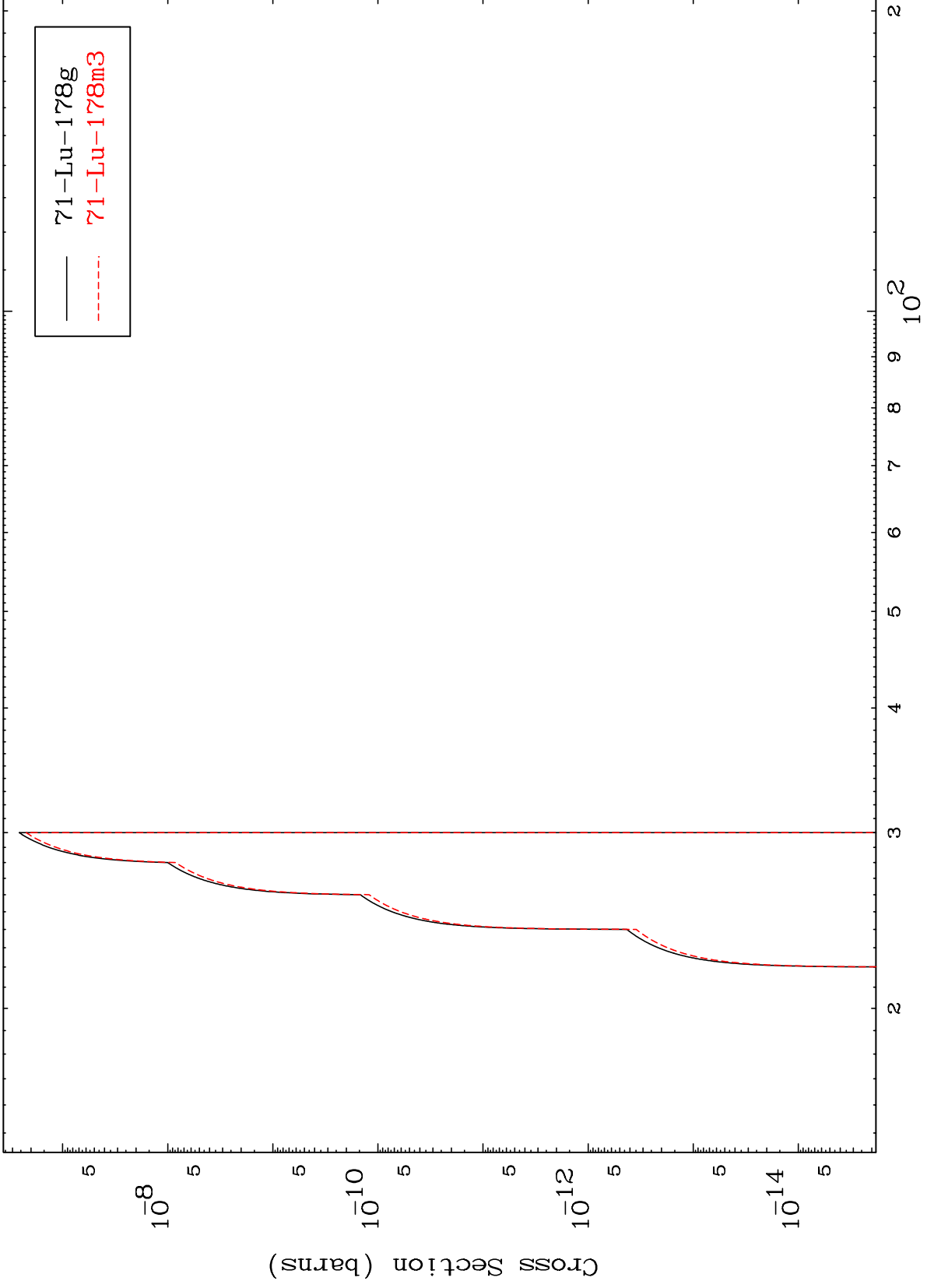
Incident Energy (MeV)

71-Lu-177

Radionuclide Production Cross Section



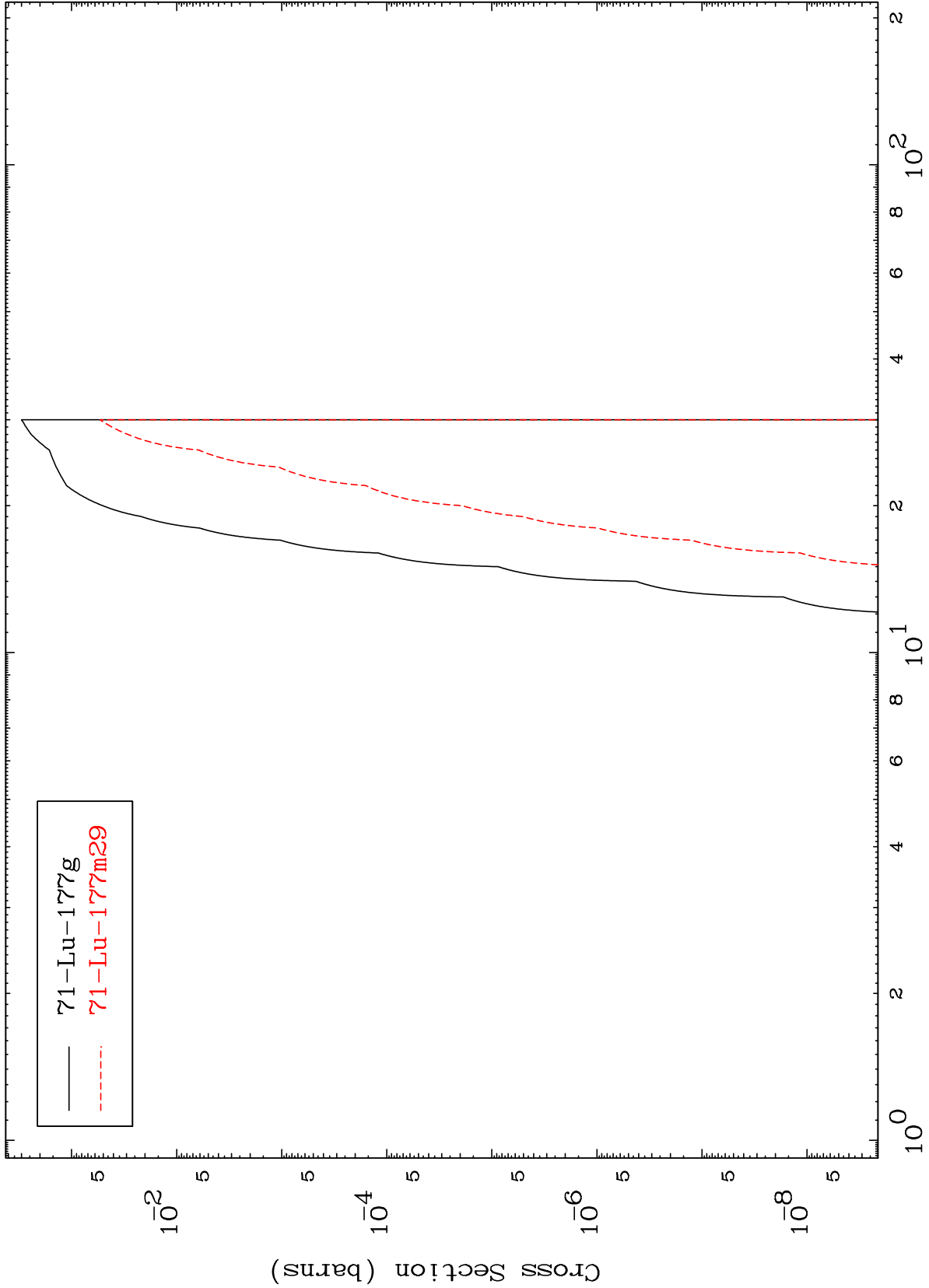
Radionuclide Production Cross Section



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71-Lu-177

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



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Incident Energy (MeV)

71-Lu-177