

Program EVALPLOT  
(Version 2018-1)

by

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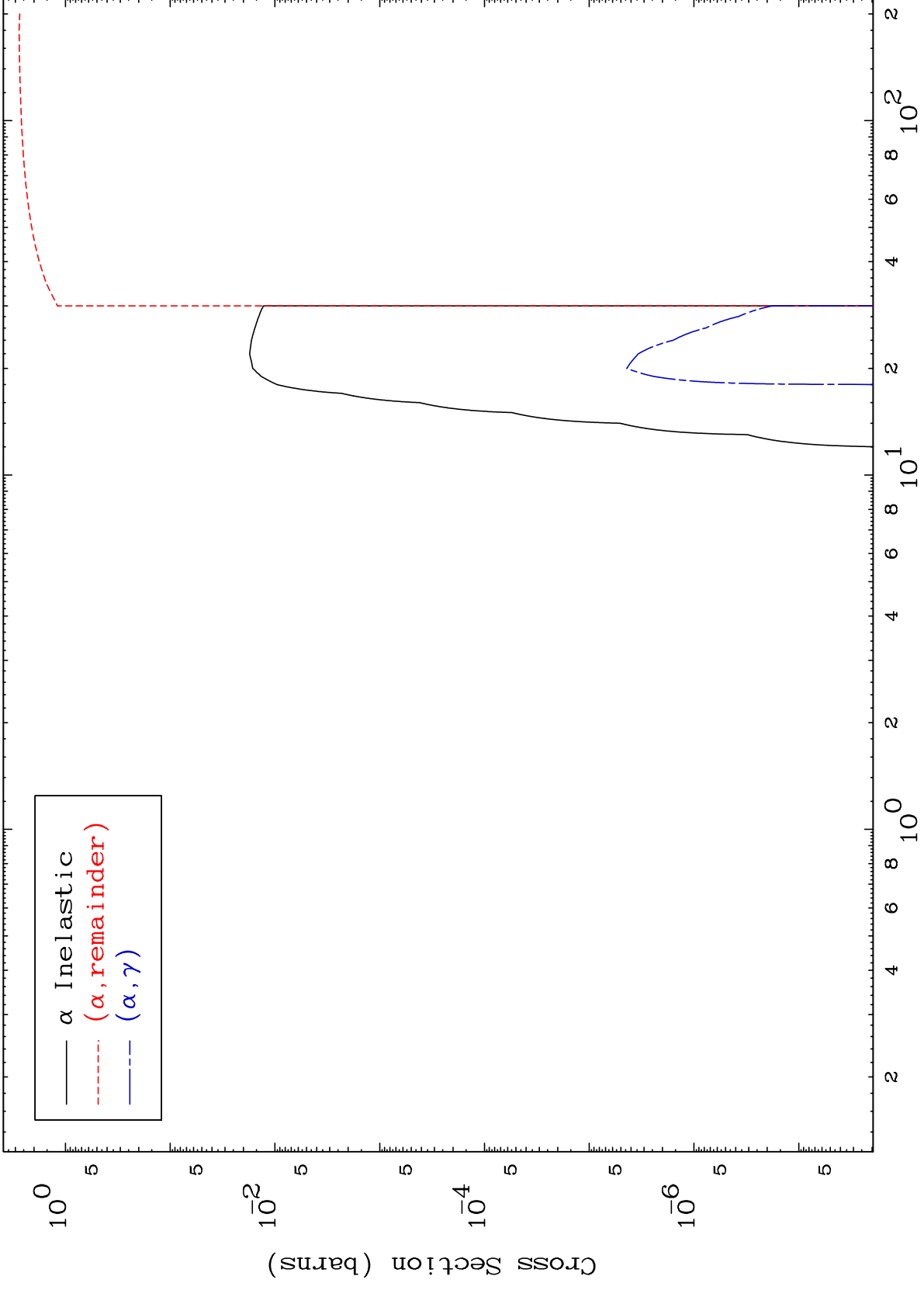
Press Mouse Button to Start

MAT 7849

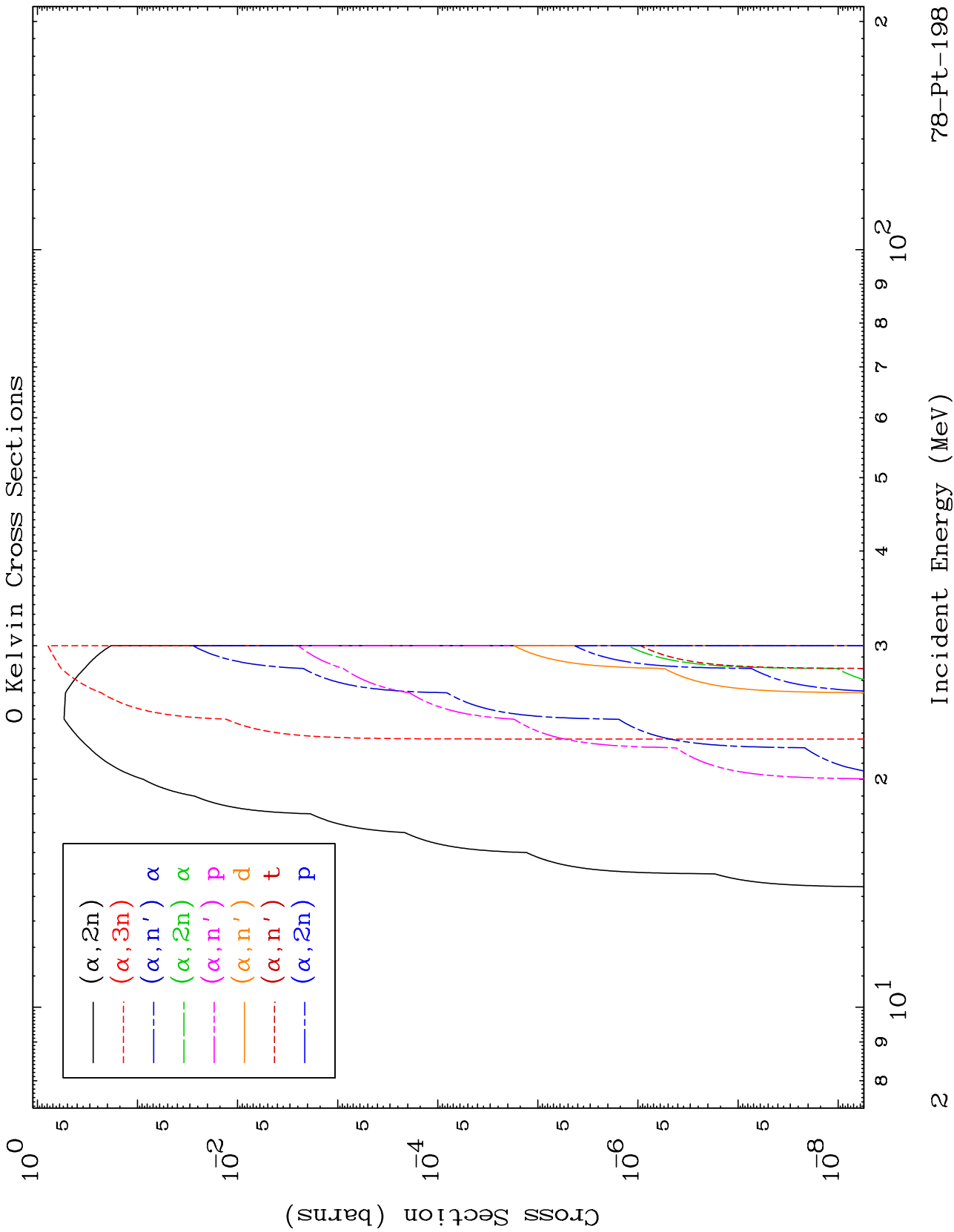
$\alpha$  Major

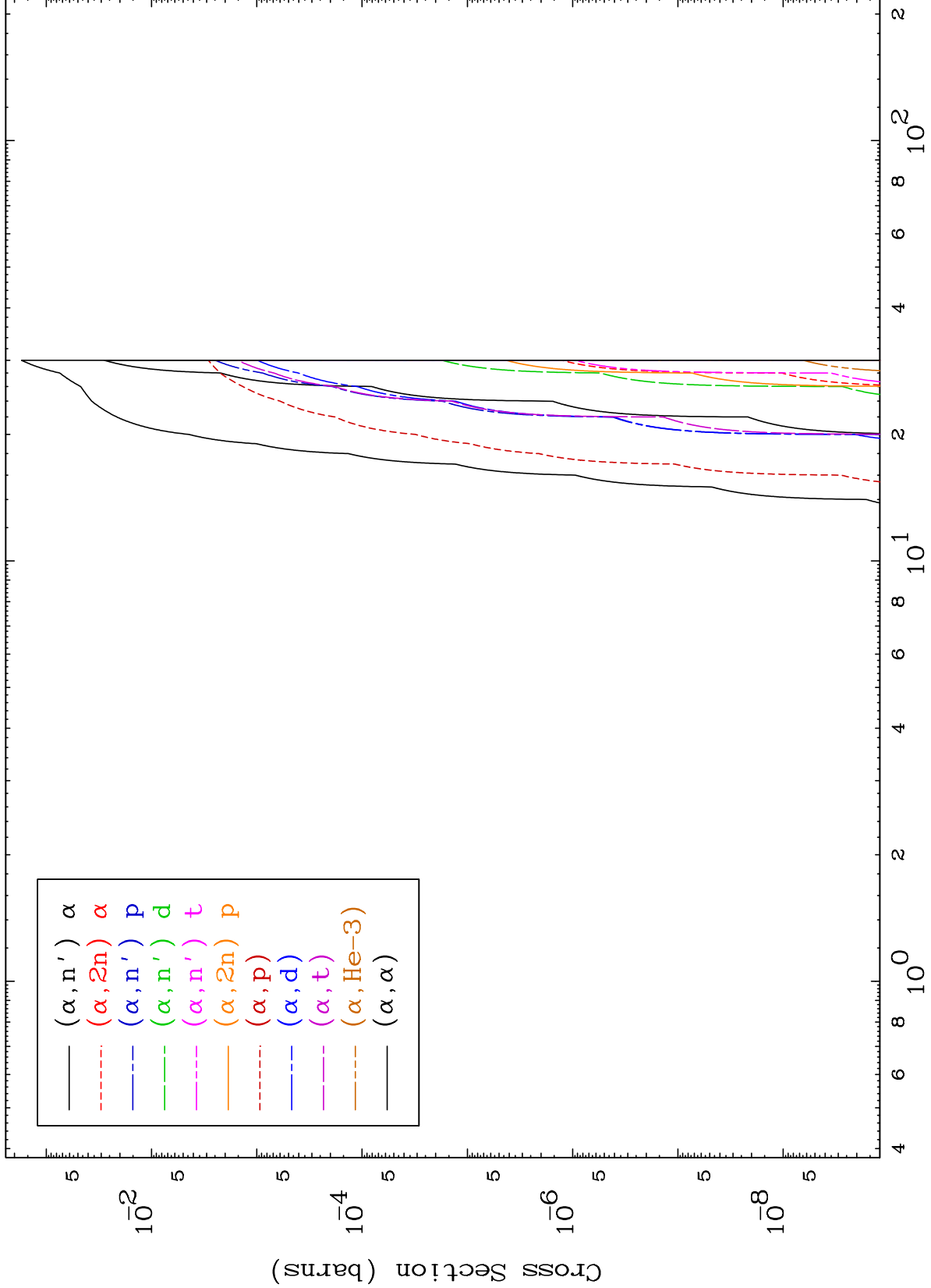
78-Pt-198

0 Kelvin Cross Sections



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



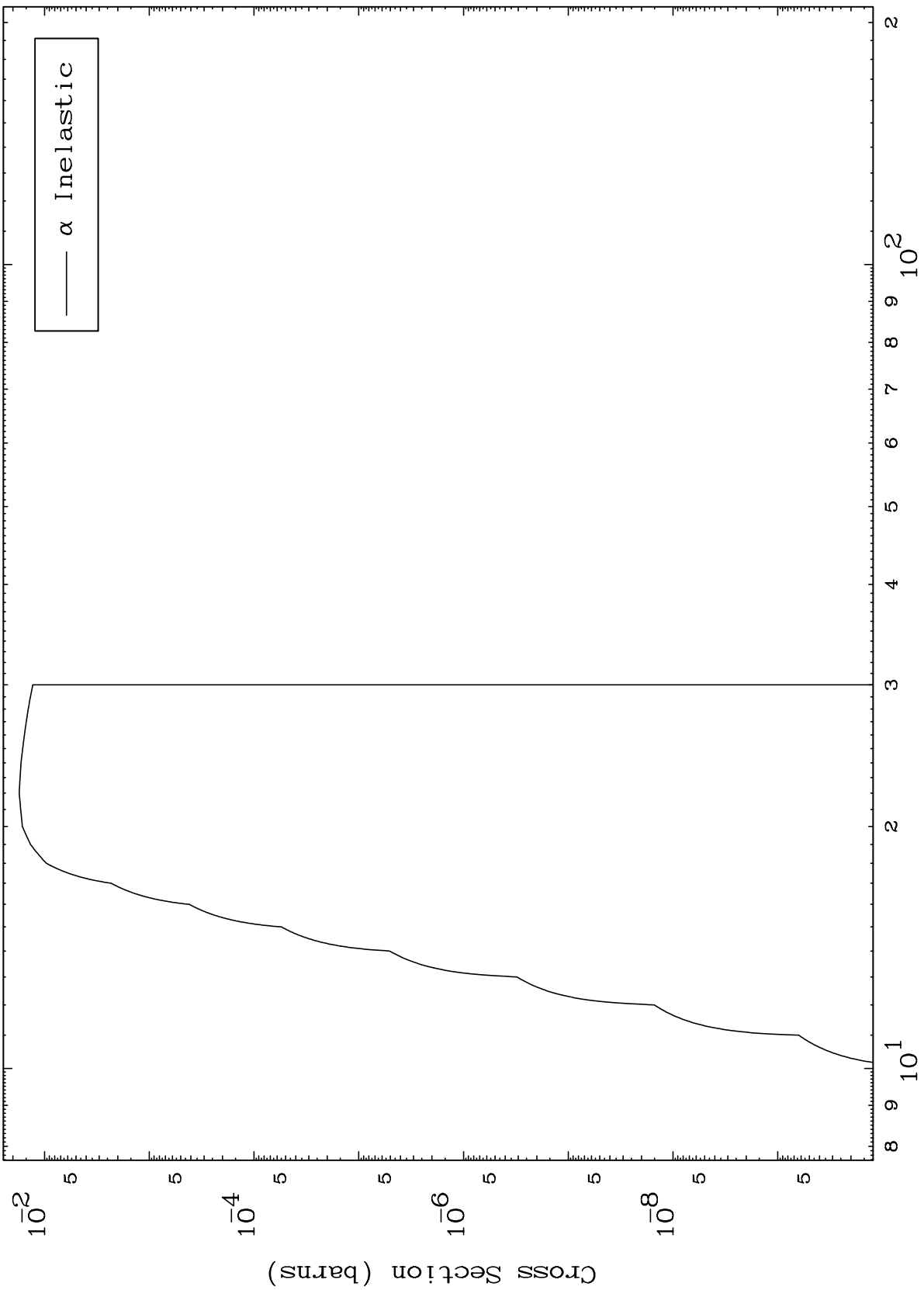


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( $\alpha, n'$ ) Level

78-Pt-198

0 Kelvin Cross Sections



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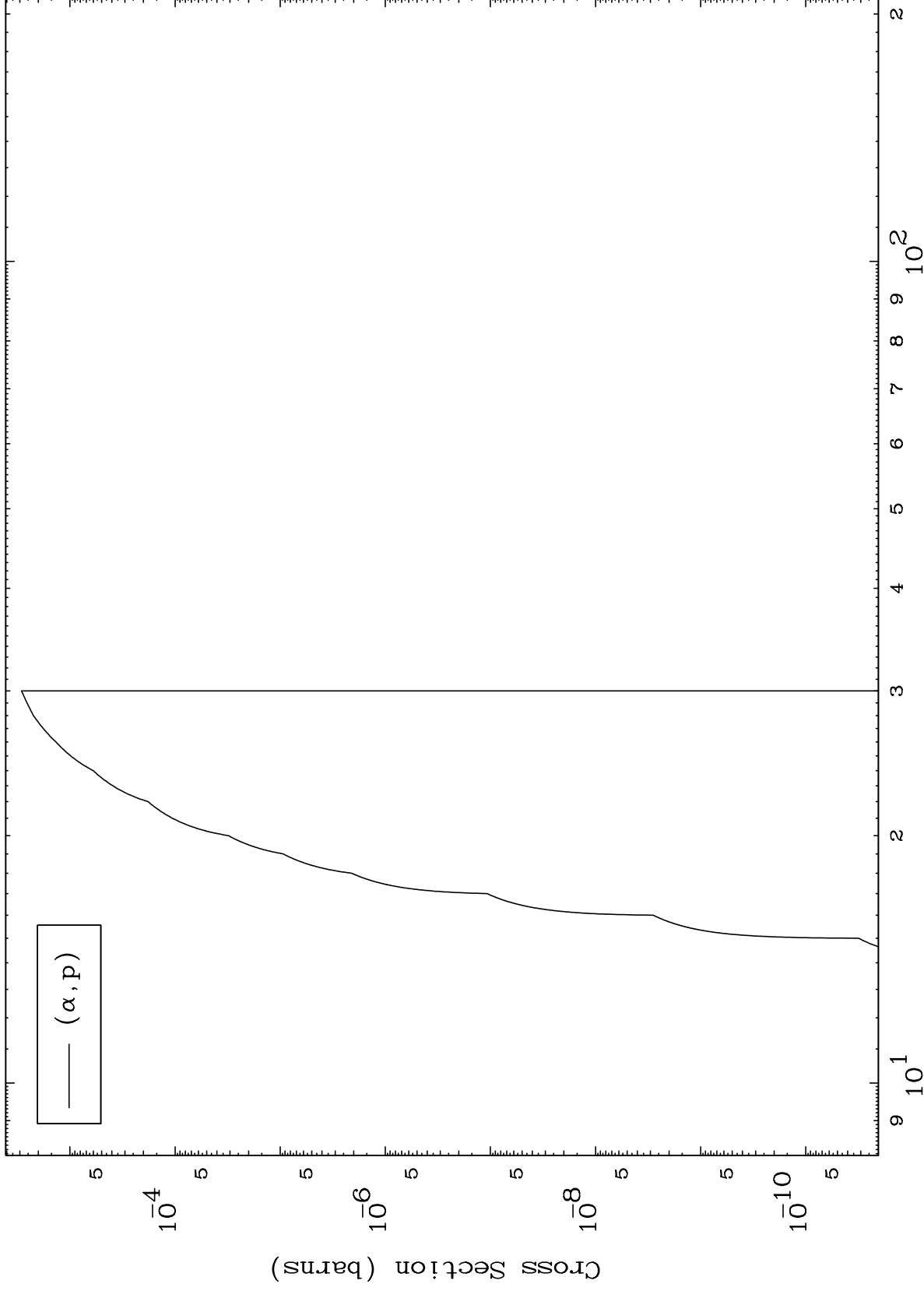
Incident Energy (MeV)

78-Pt-198

MAT 7849

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

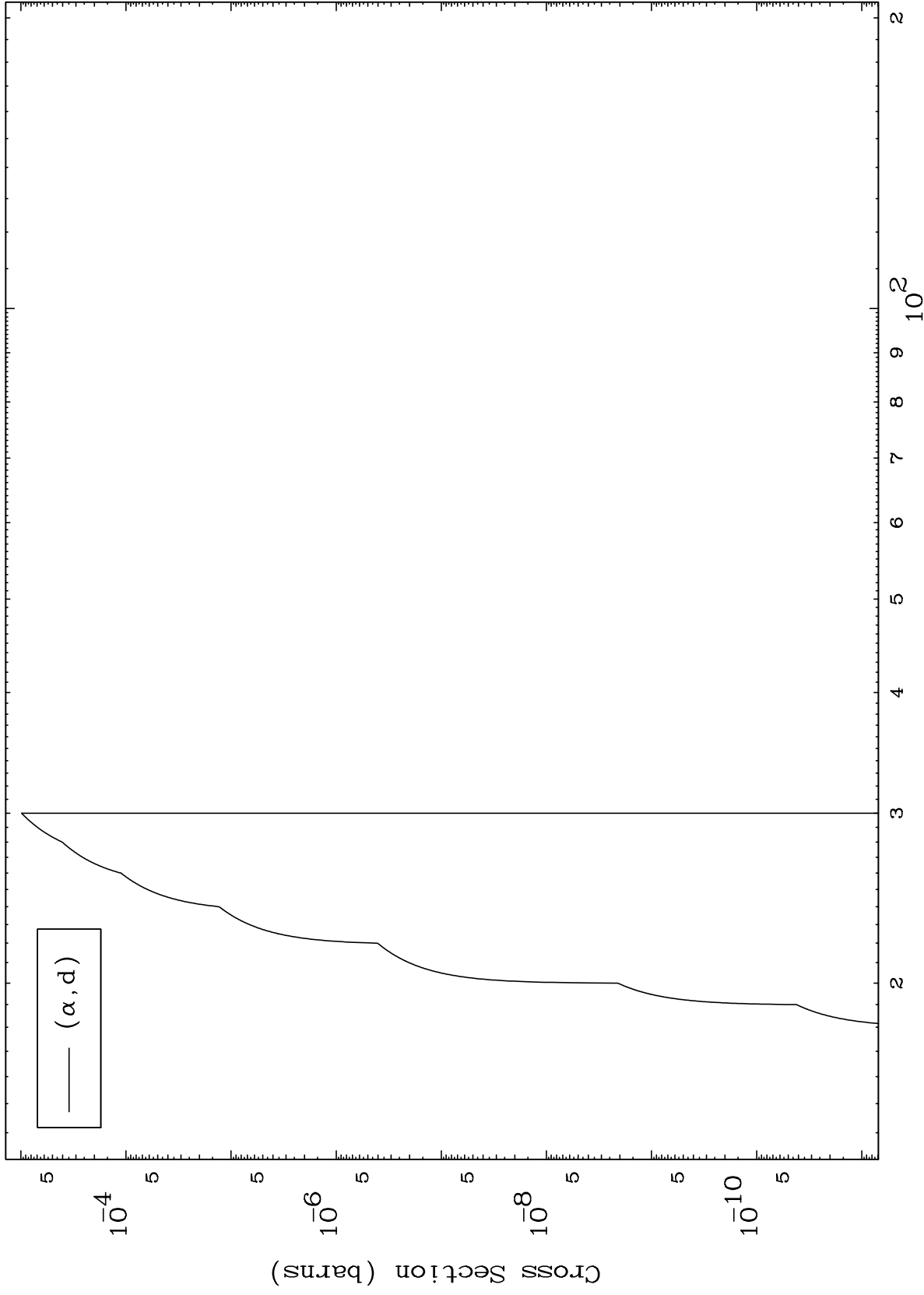
78-Pt-198

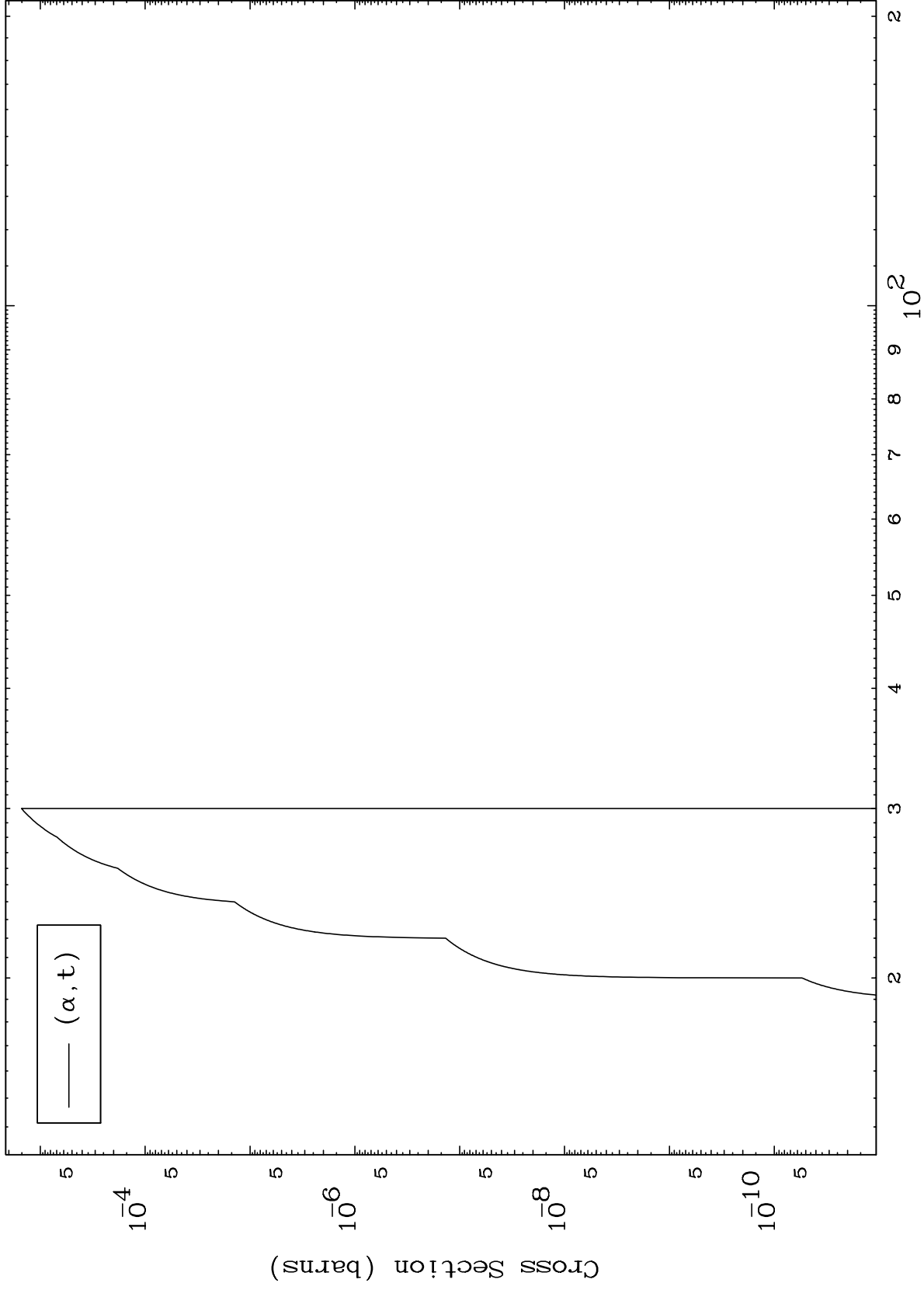


Incident Energy (MeV)

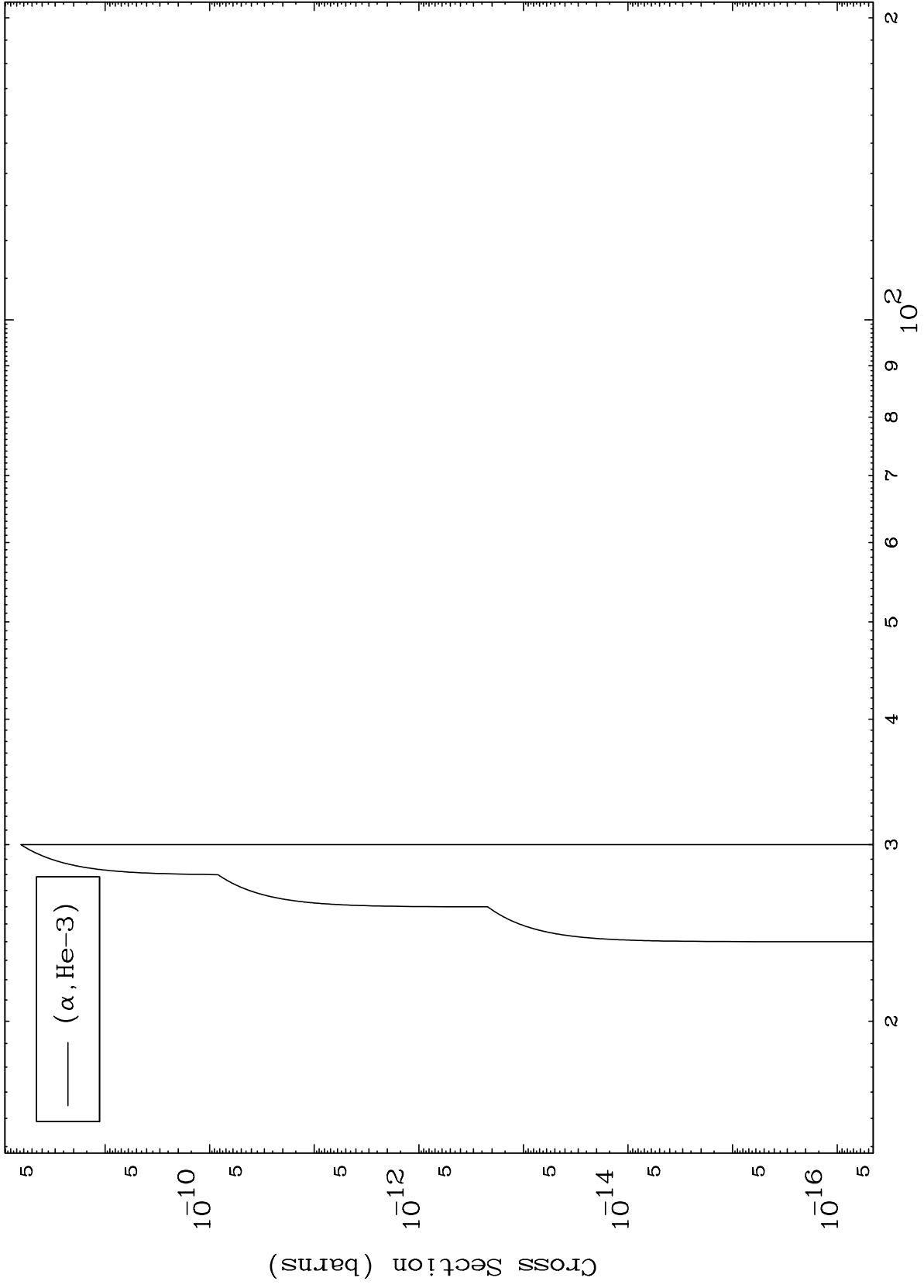
78-Pt-198

5







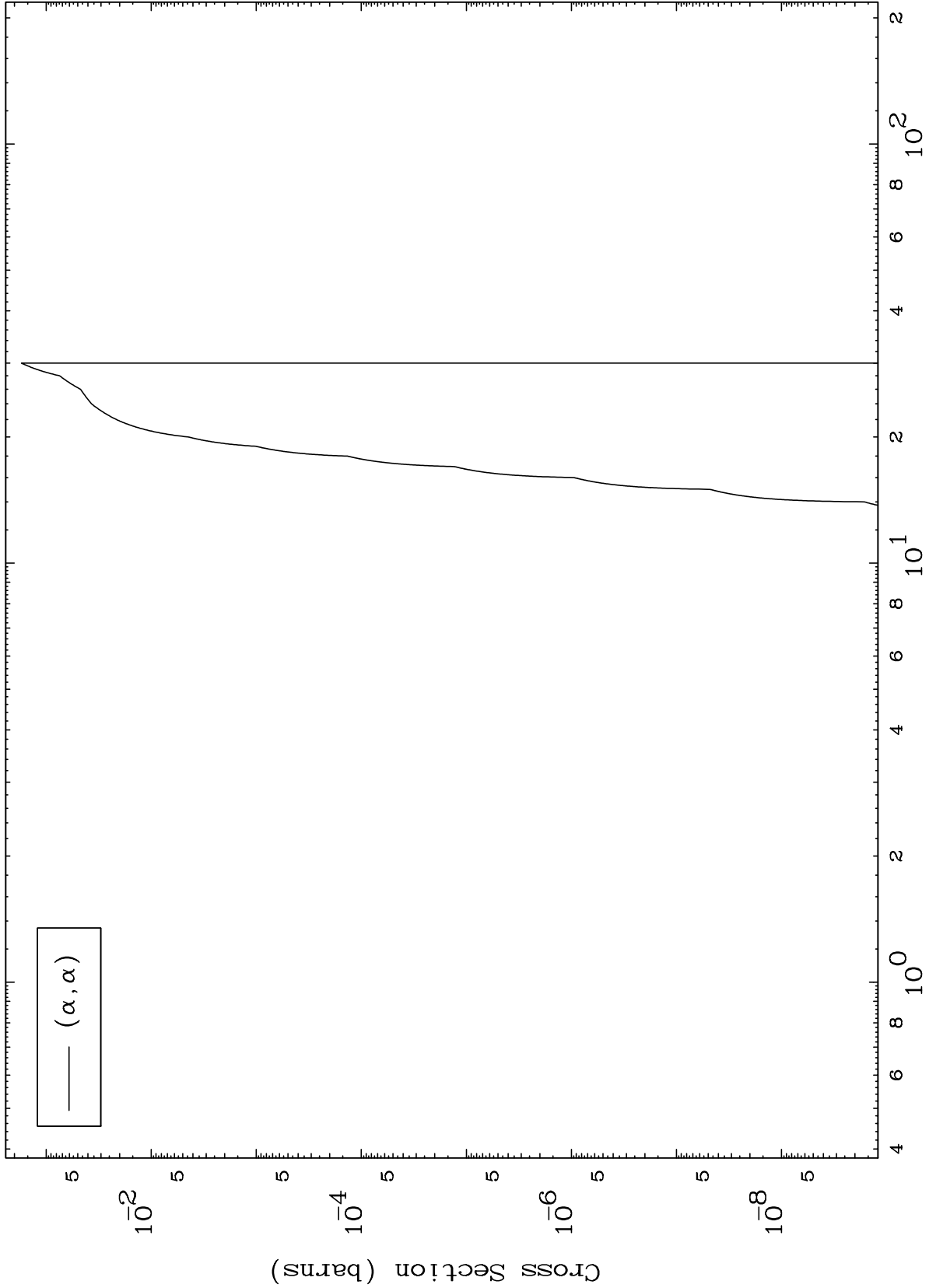


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( $\alpha, \alpha$ ) Levels

78-Pt-198

0 Kelvin Cross Sections



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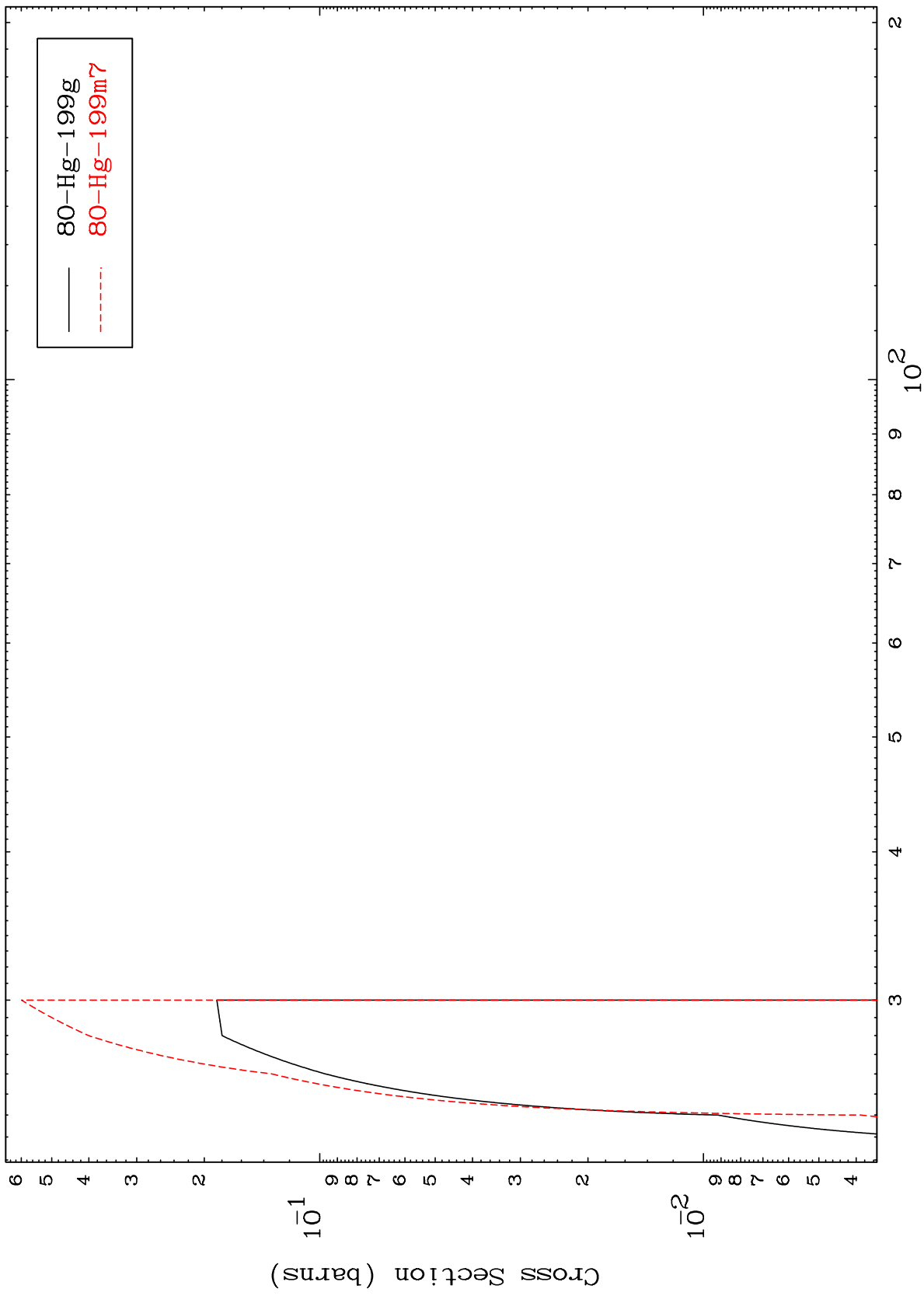
Incident Energy (MeV)

78-Pt-198

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78-Pt-198

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



78-Pt-198

Incident Energy (MeV)

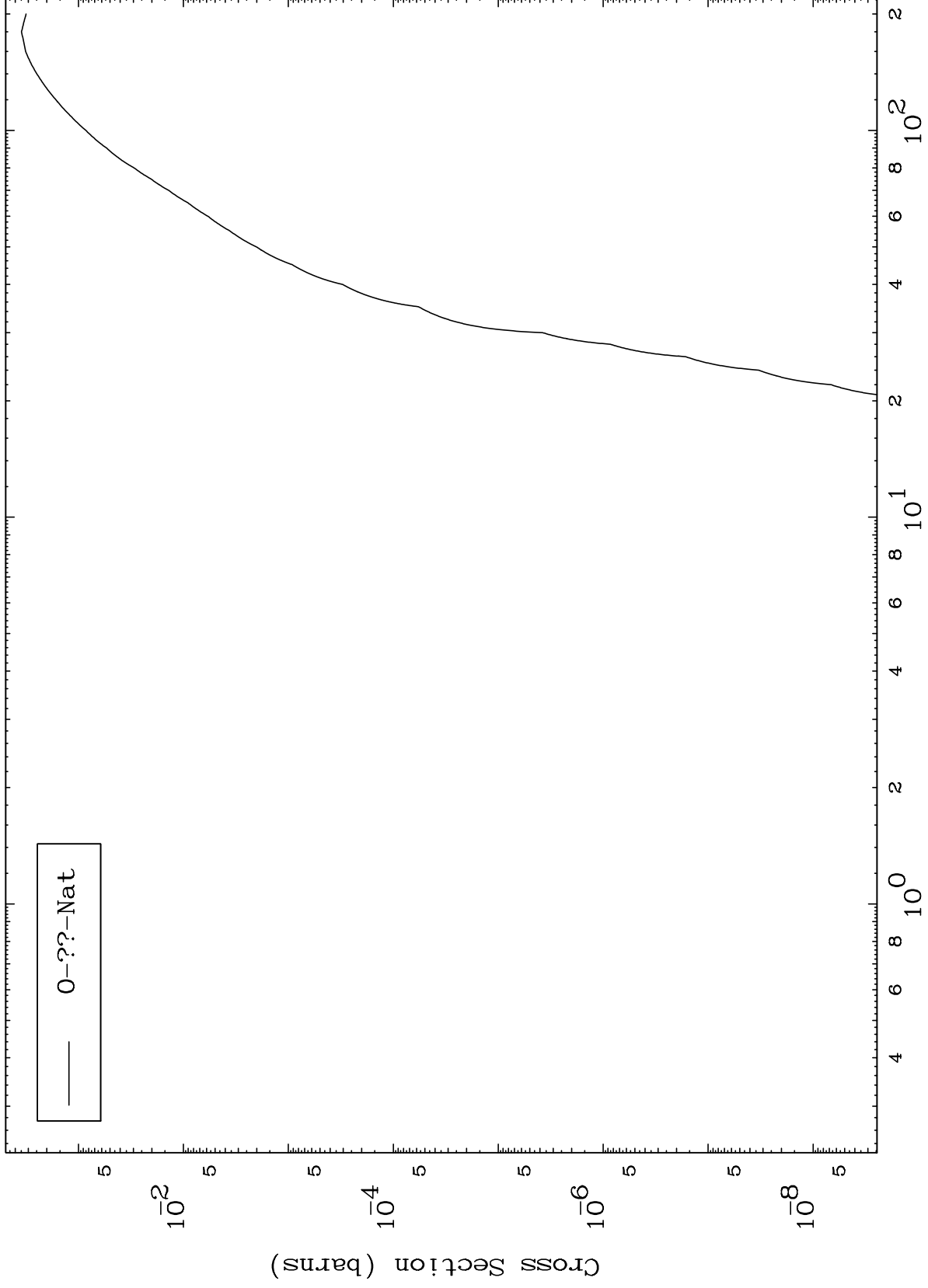
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$\alpha$  Fission

78-Pt-198

Radionuclide Production Cross Section

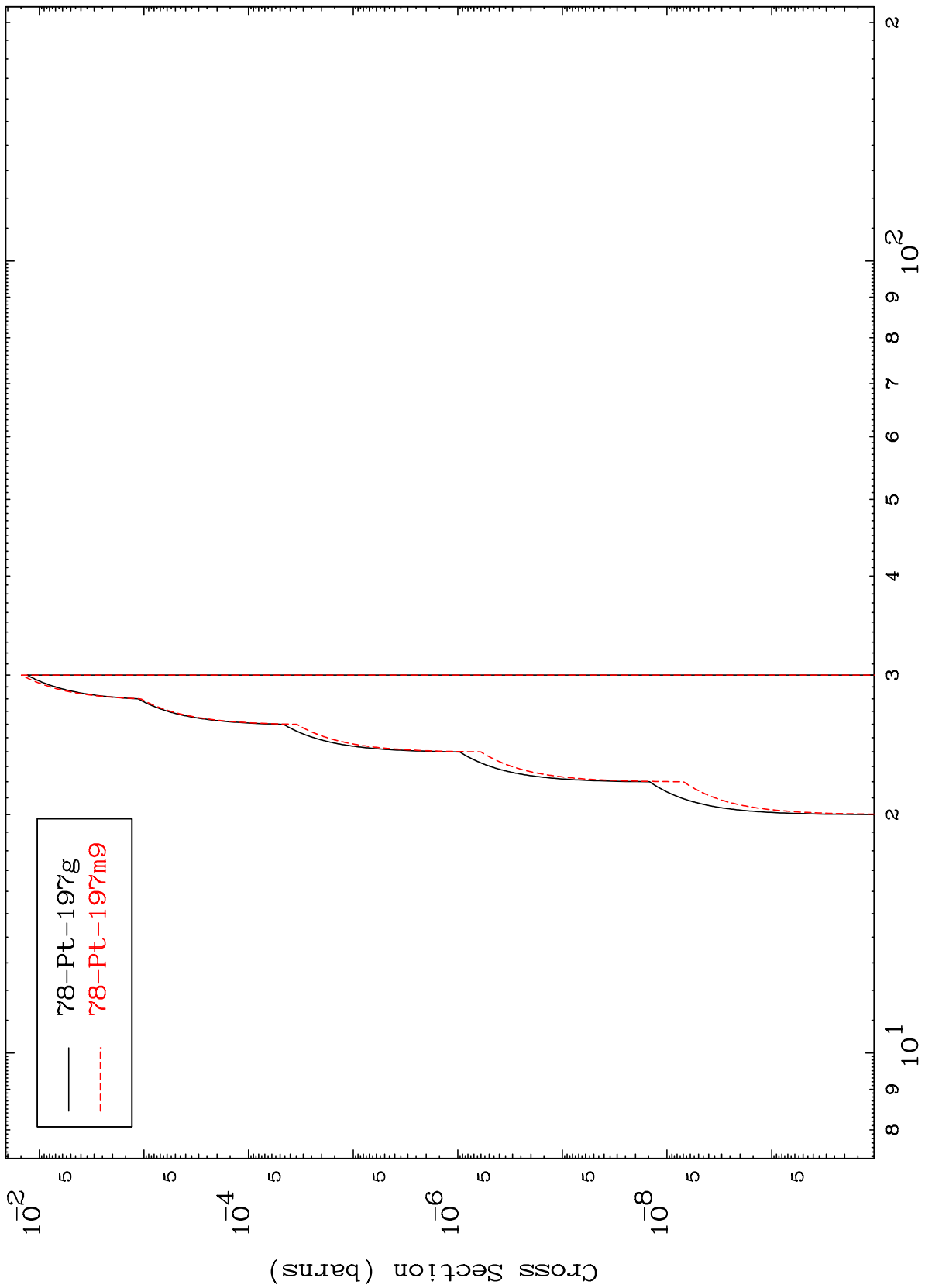


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$(\alpha, n')$   $\alpha$

78-Pt-198

Radionuclide Production Cross Section

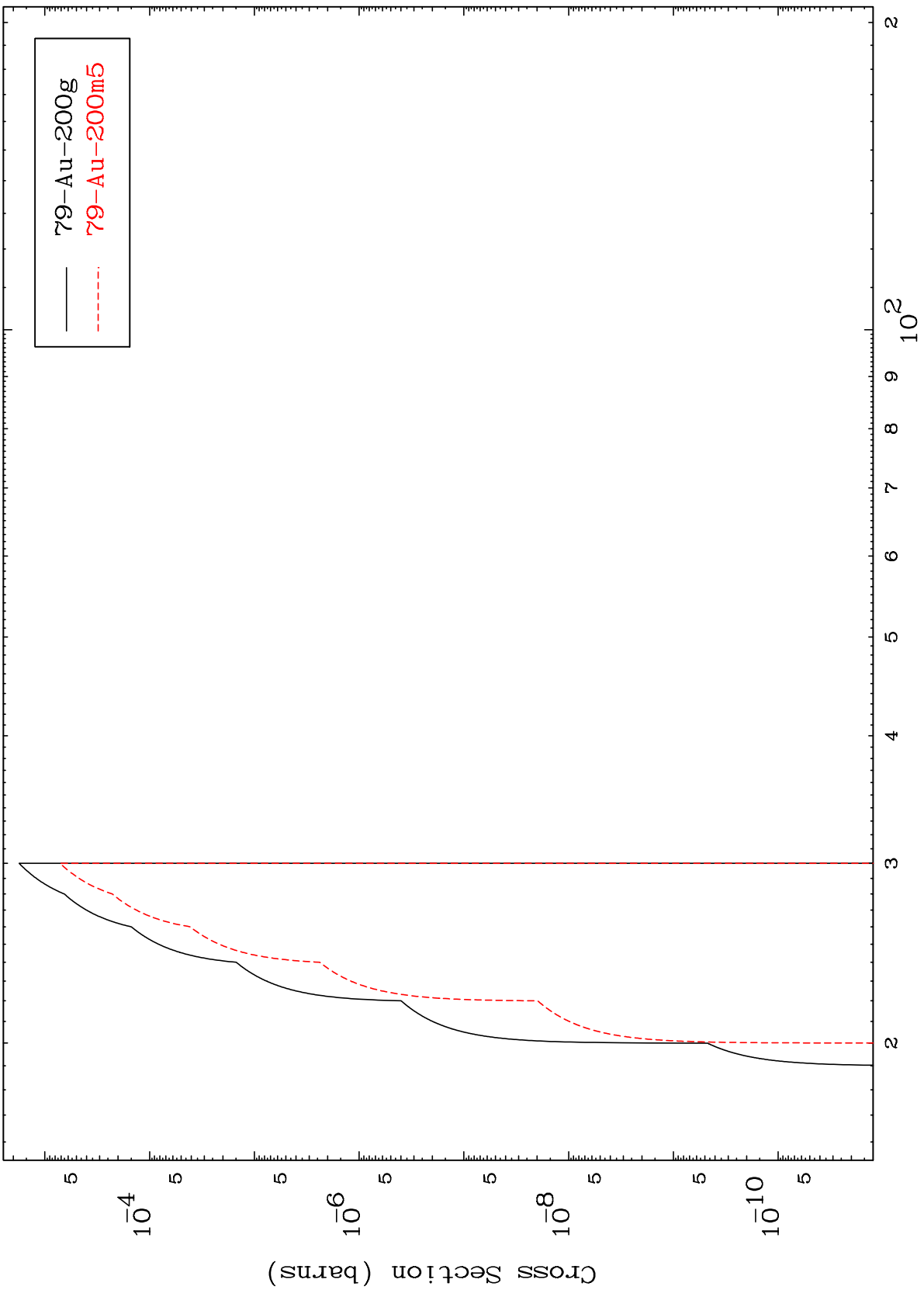


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Incident Energy (MeV)

78-Pt-198

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

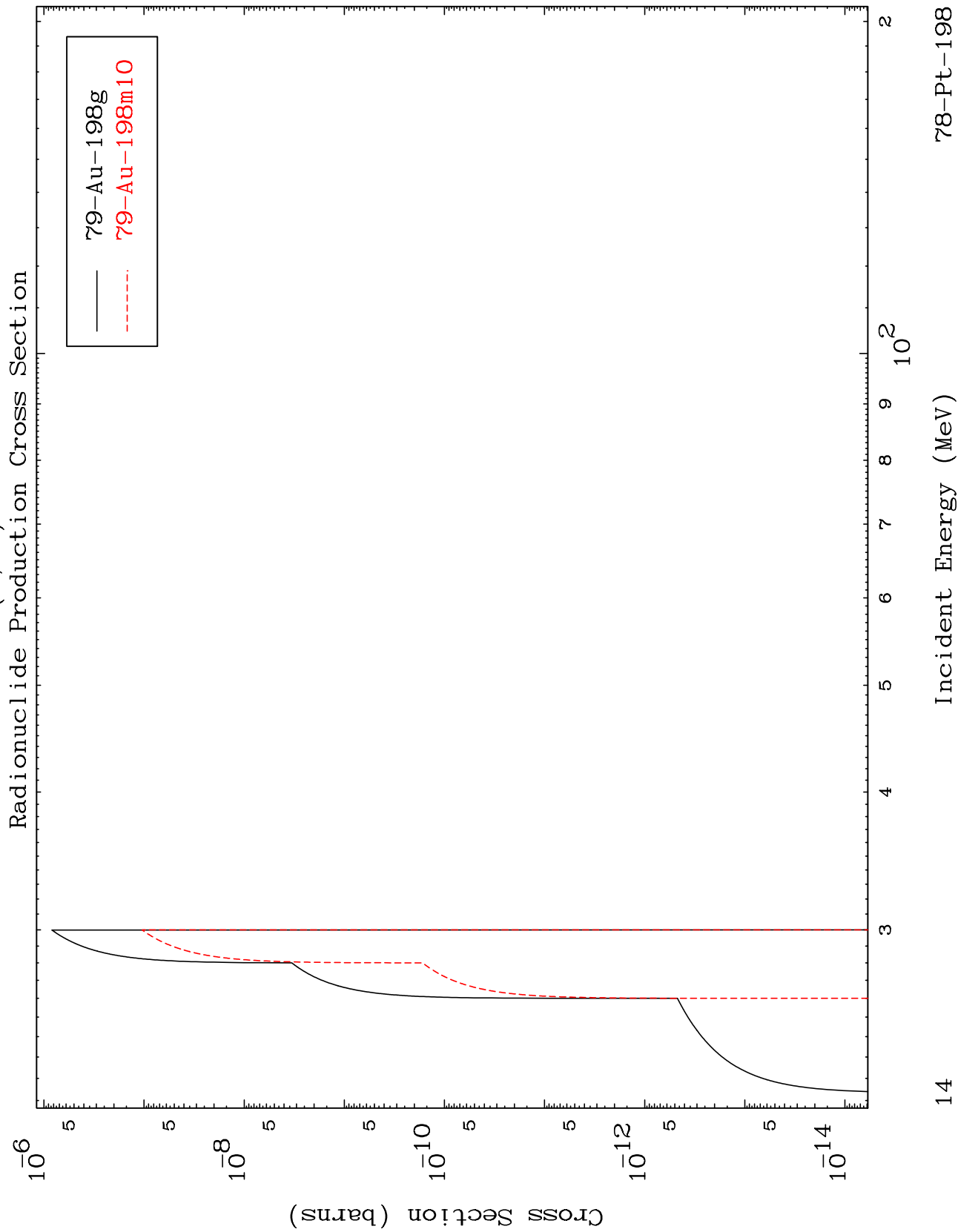


79-Au-200g  
79-Au-200m5

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$(\alpha, n')$  t

78-Pt-198



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Incident Energy (MeV)

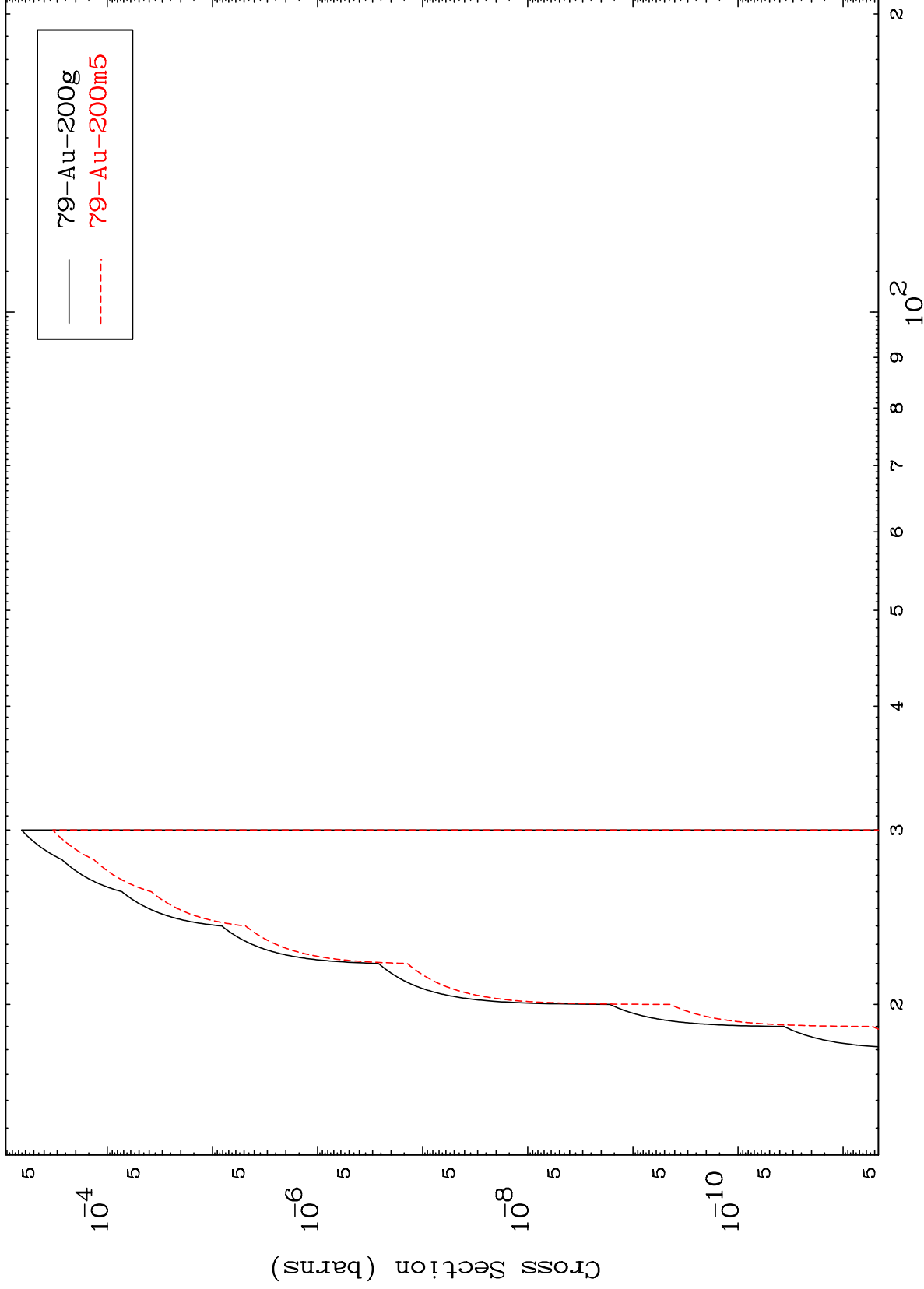
78-Pt-198

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( $\alpha, d$ )

78-Pt-198

Radionuclide Production Cross Section



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Incident Energy (MeV)

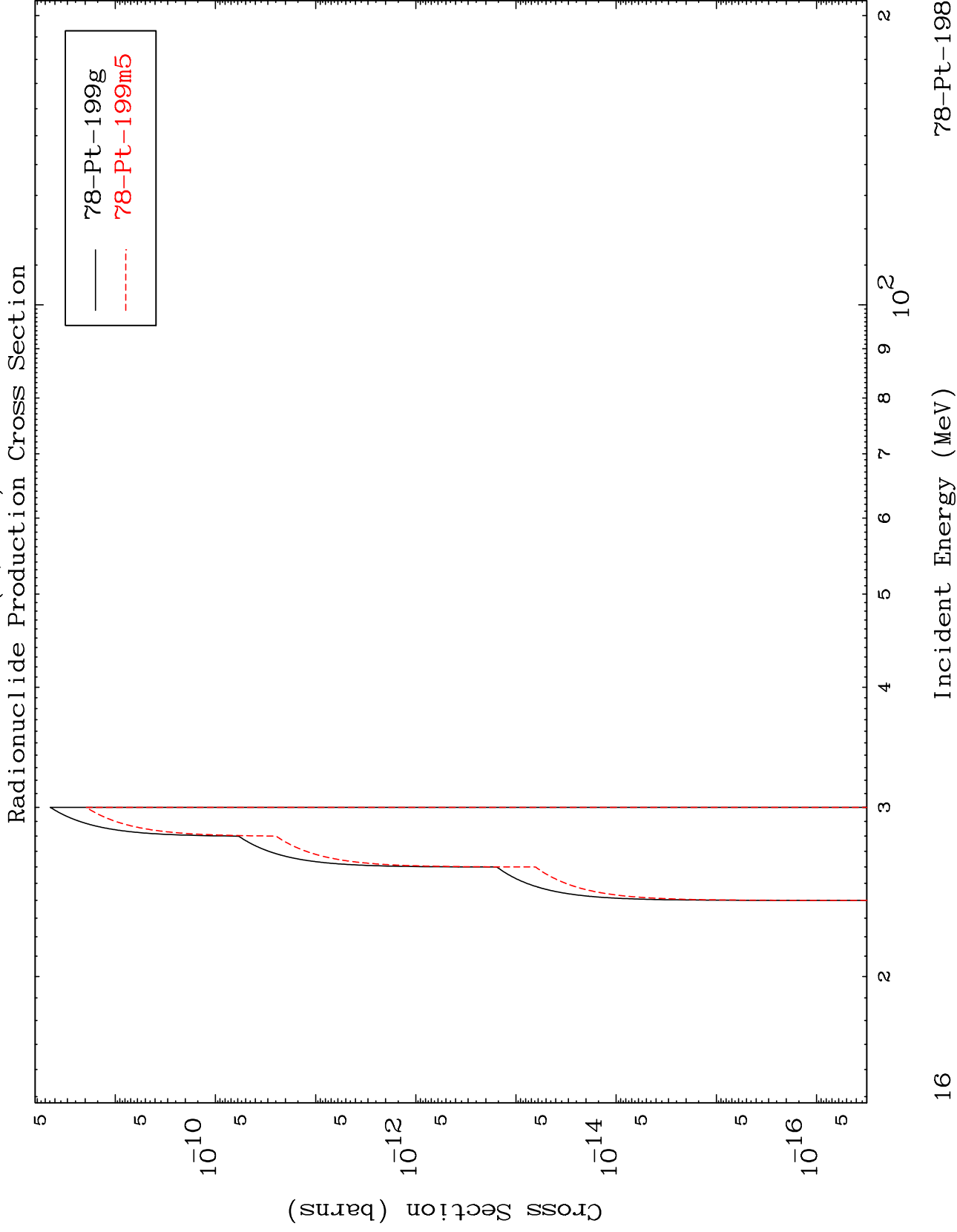
78-Pt-198



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( $\alpha, \text{He-3}$ )

78-Pt-198



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Incident Energy (MeV)

78-Pt-198