

Program EVALPLOT  
(Version 2018-1)

by

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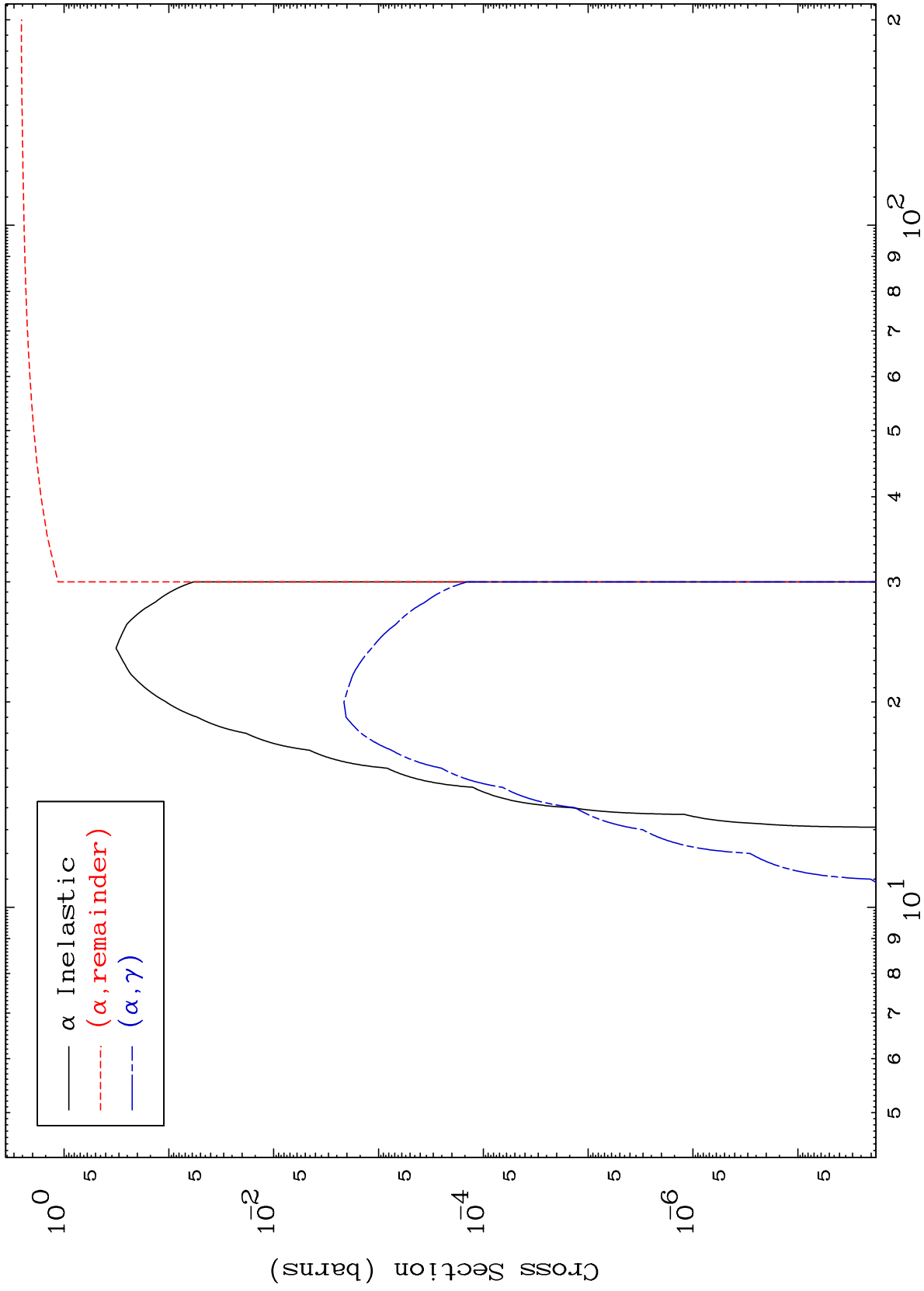
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7289

0 Kelvin  $\alpha$  Major Cross Sections

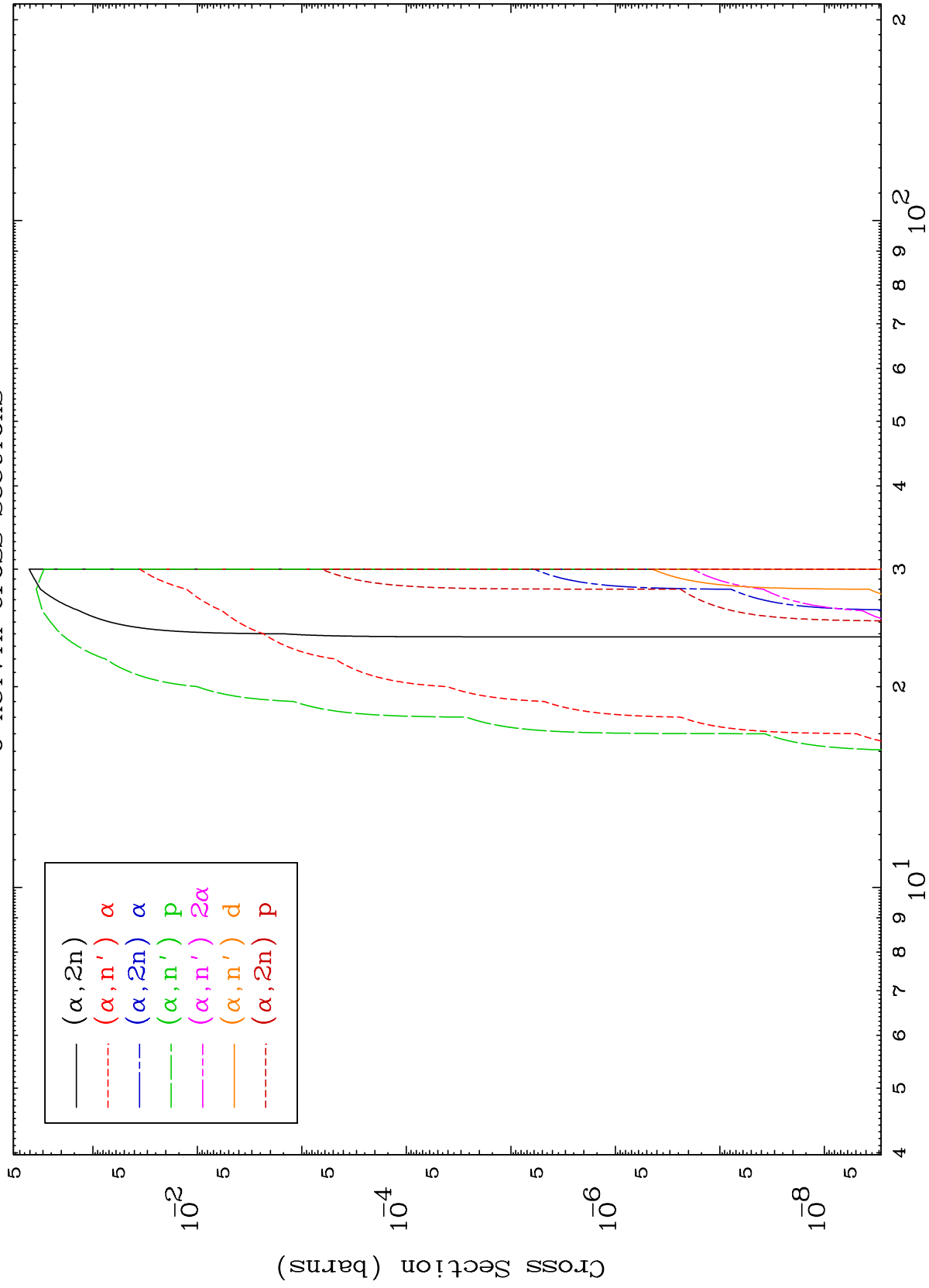
$^{73}\text{Ta-168}$



MAT 7289

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

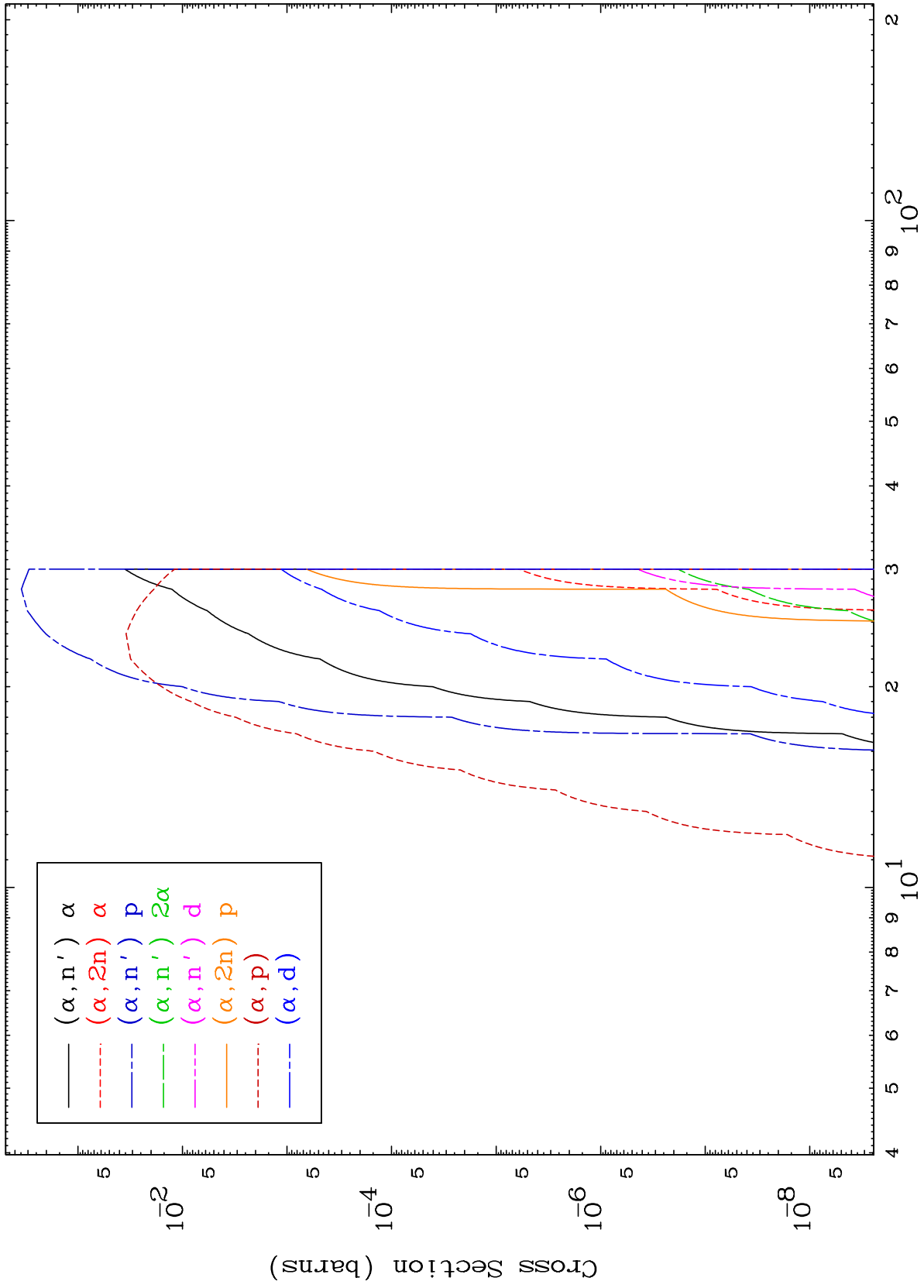
73-Ta-168



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Incident Energy (MeV)

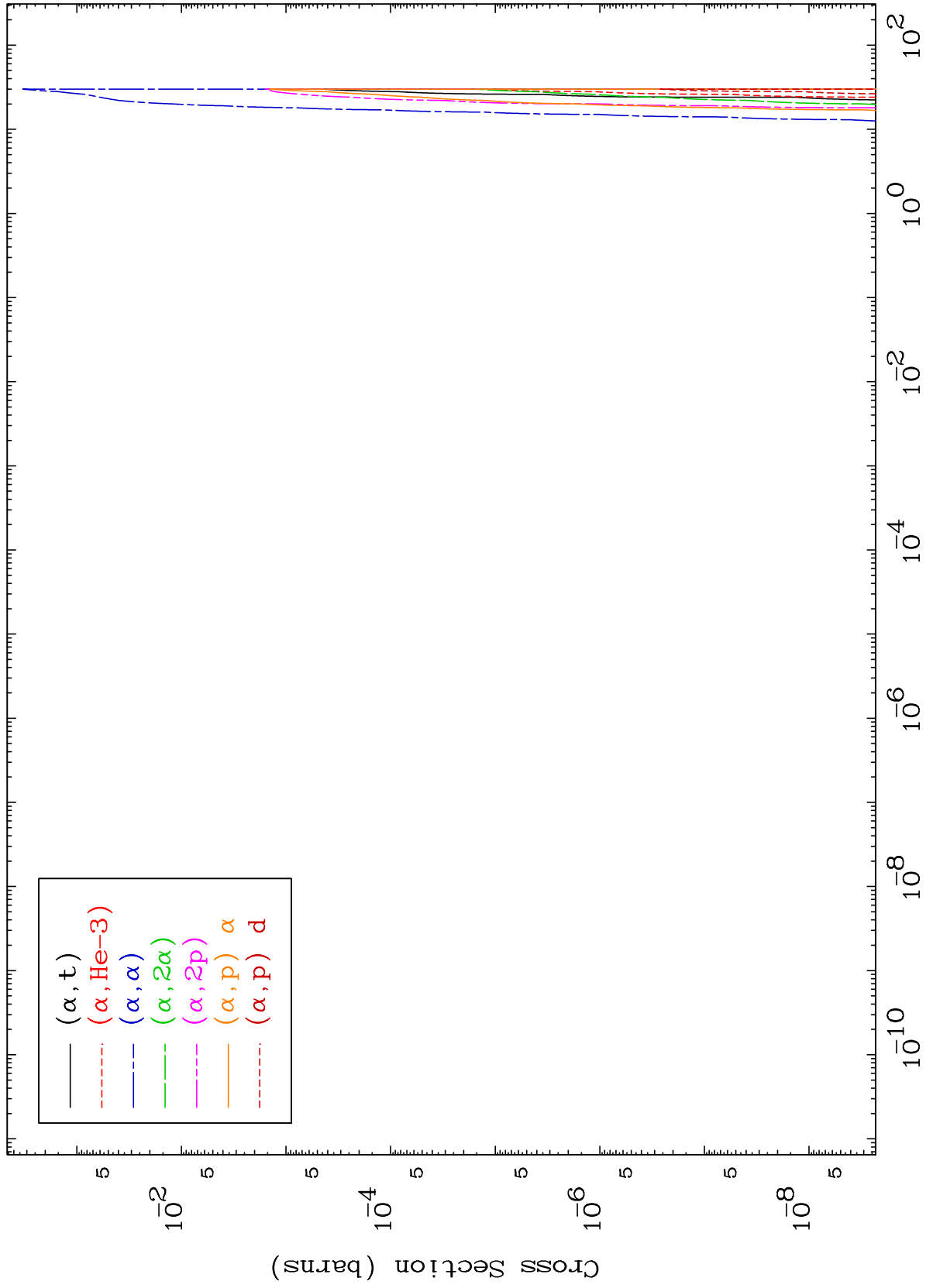
73-Ta-168



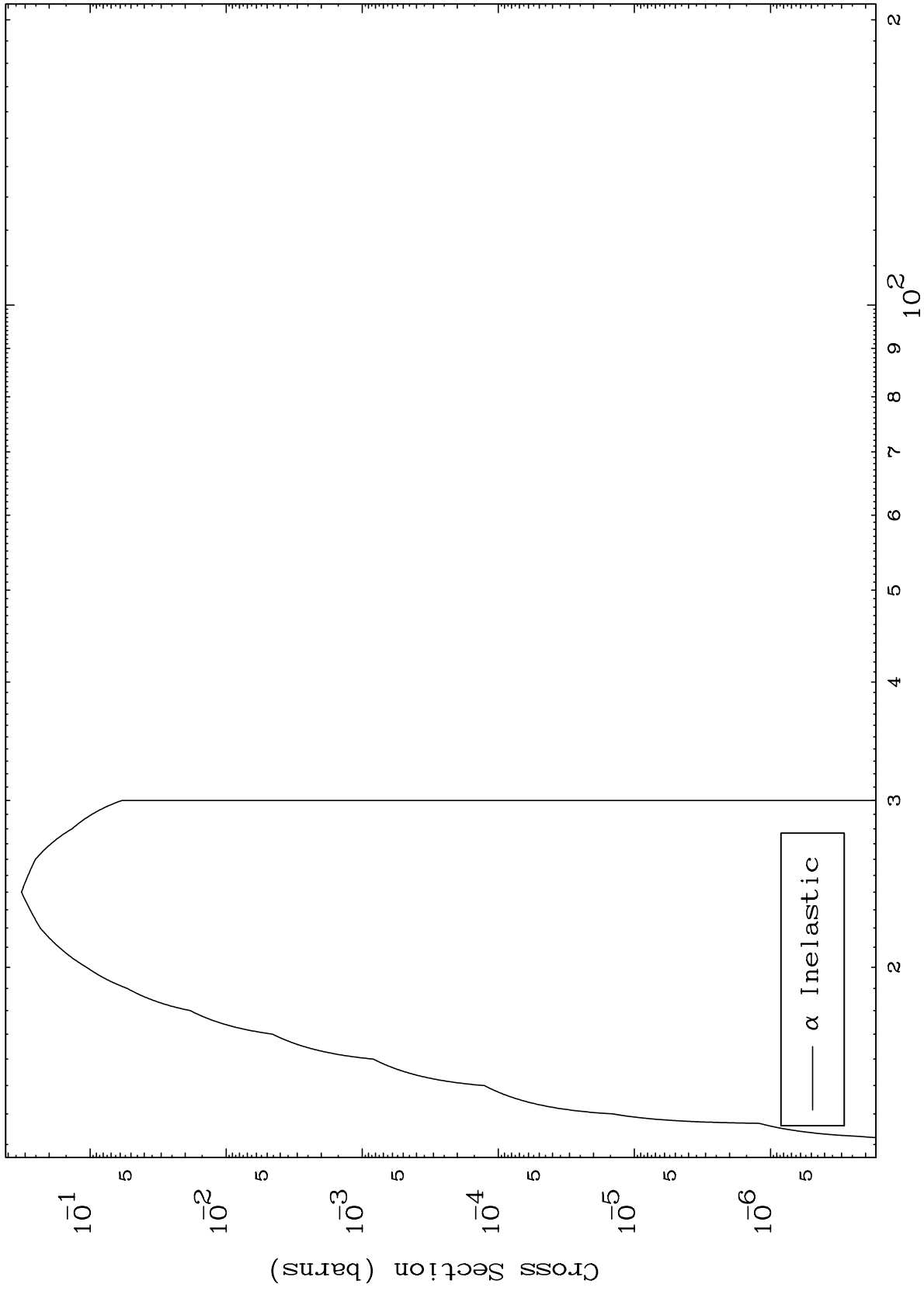
MAT 7289

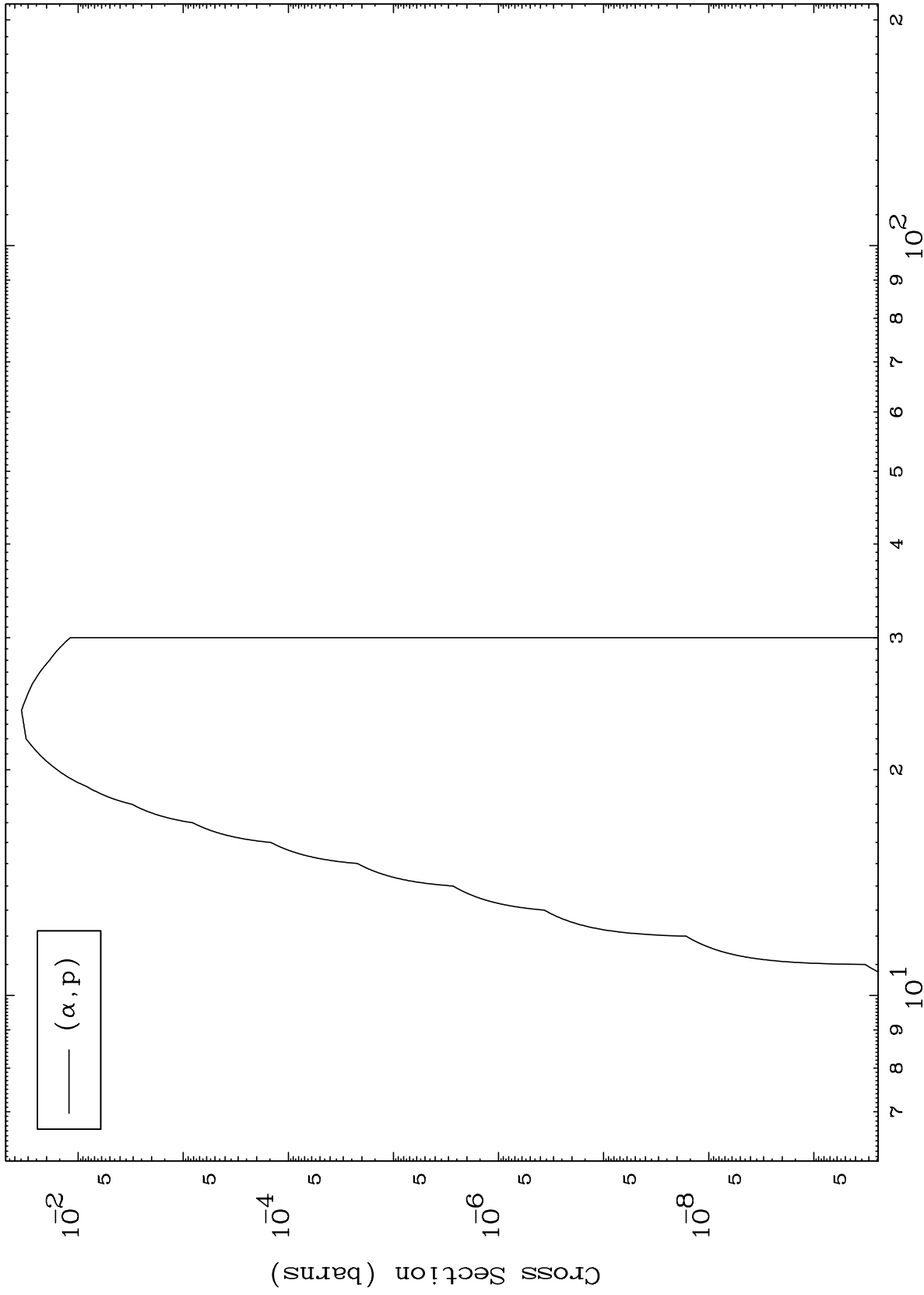
$\alpha$  Charged Particle  
0 Kelvin Cross Sections

73-Ta-168



73-Ta-168

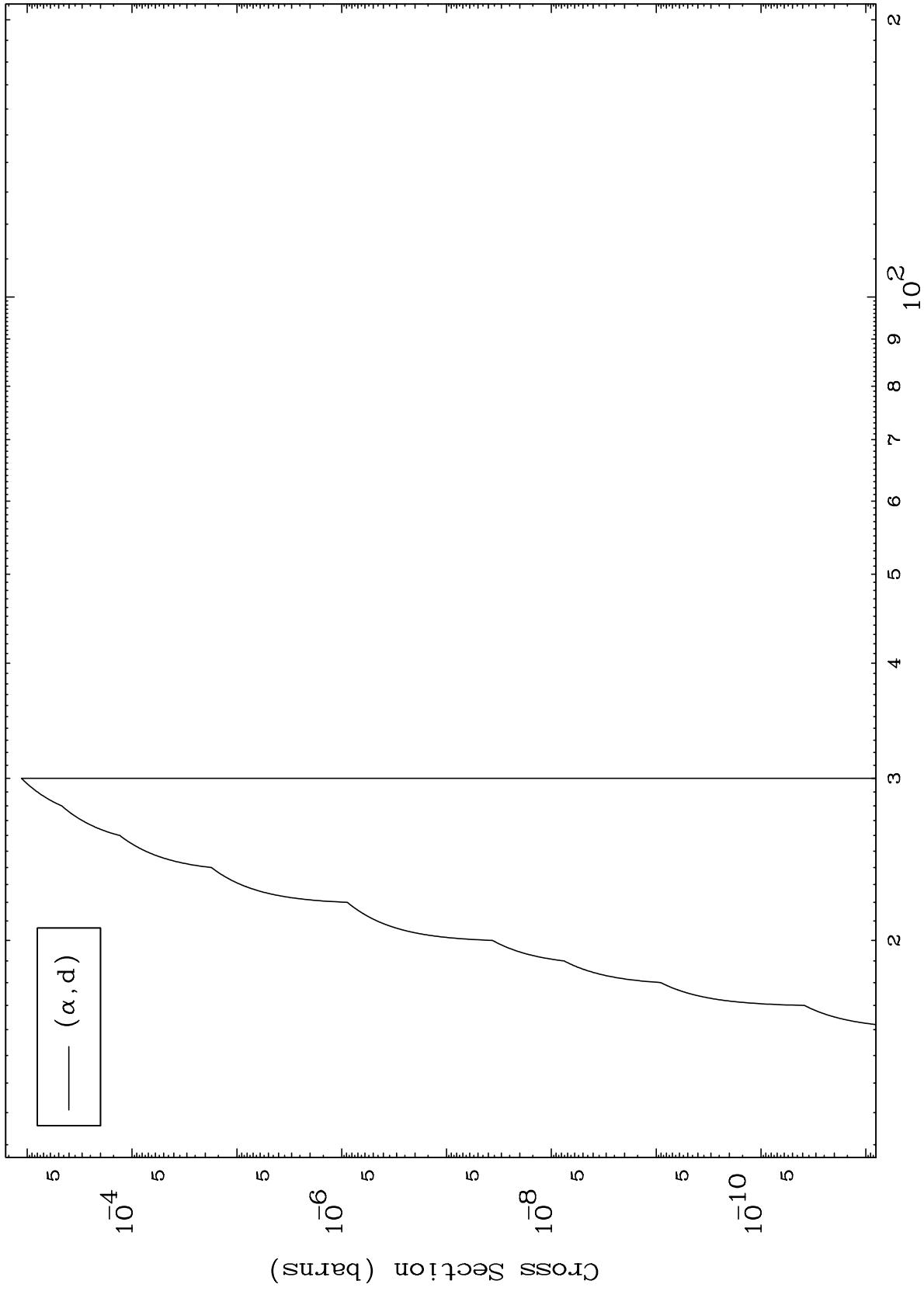




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( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

73-Ta-168



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Incident Energy (MeV)

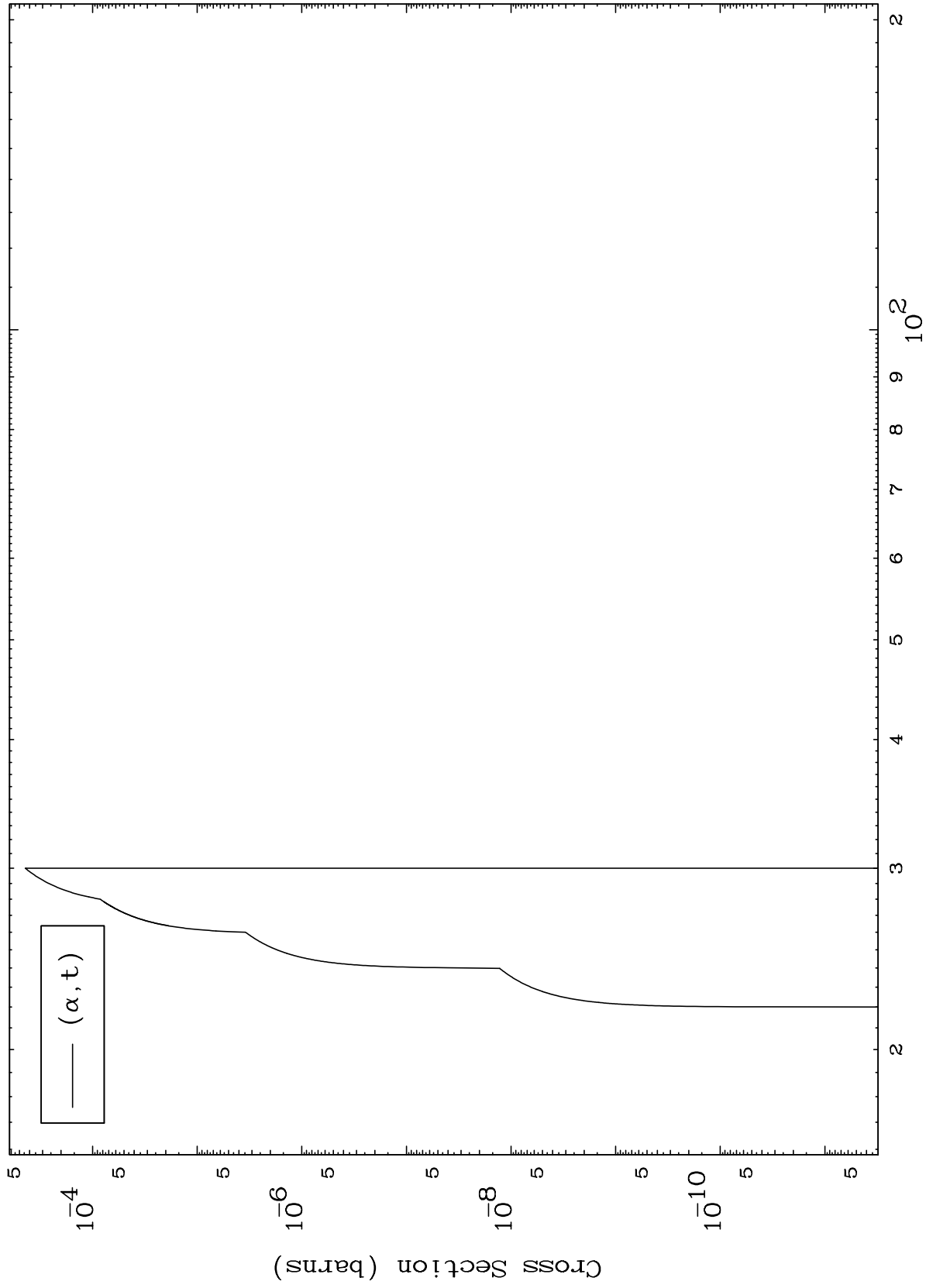
73-Ta-168



MAT 7289

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

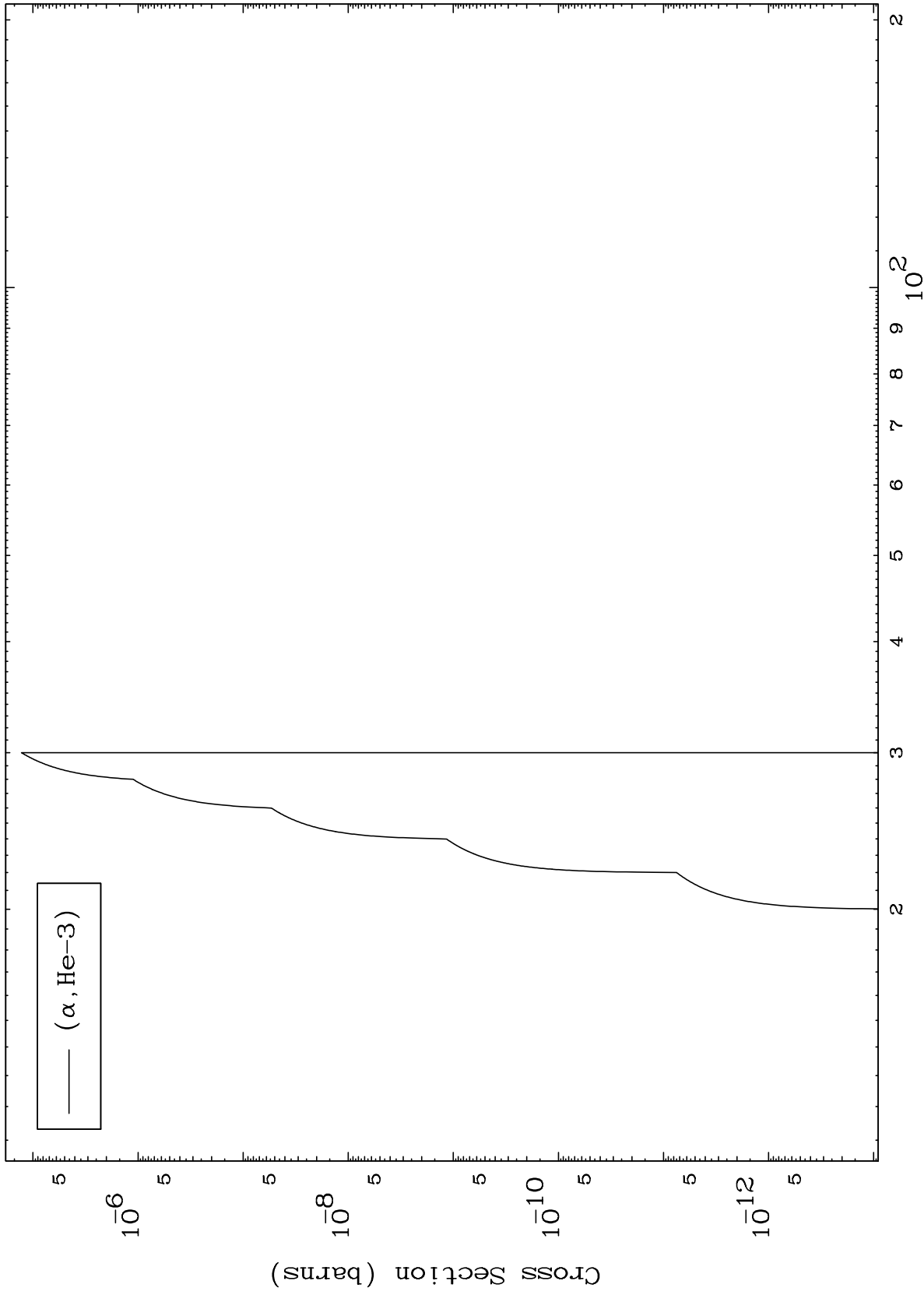
73-Ta-168



8

Incident Energy (MeV)

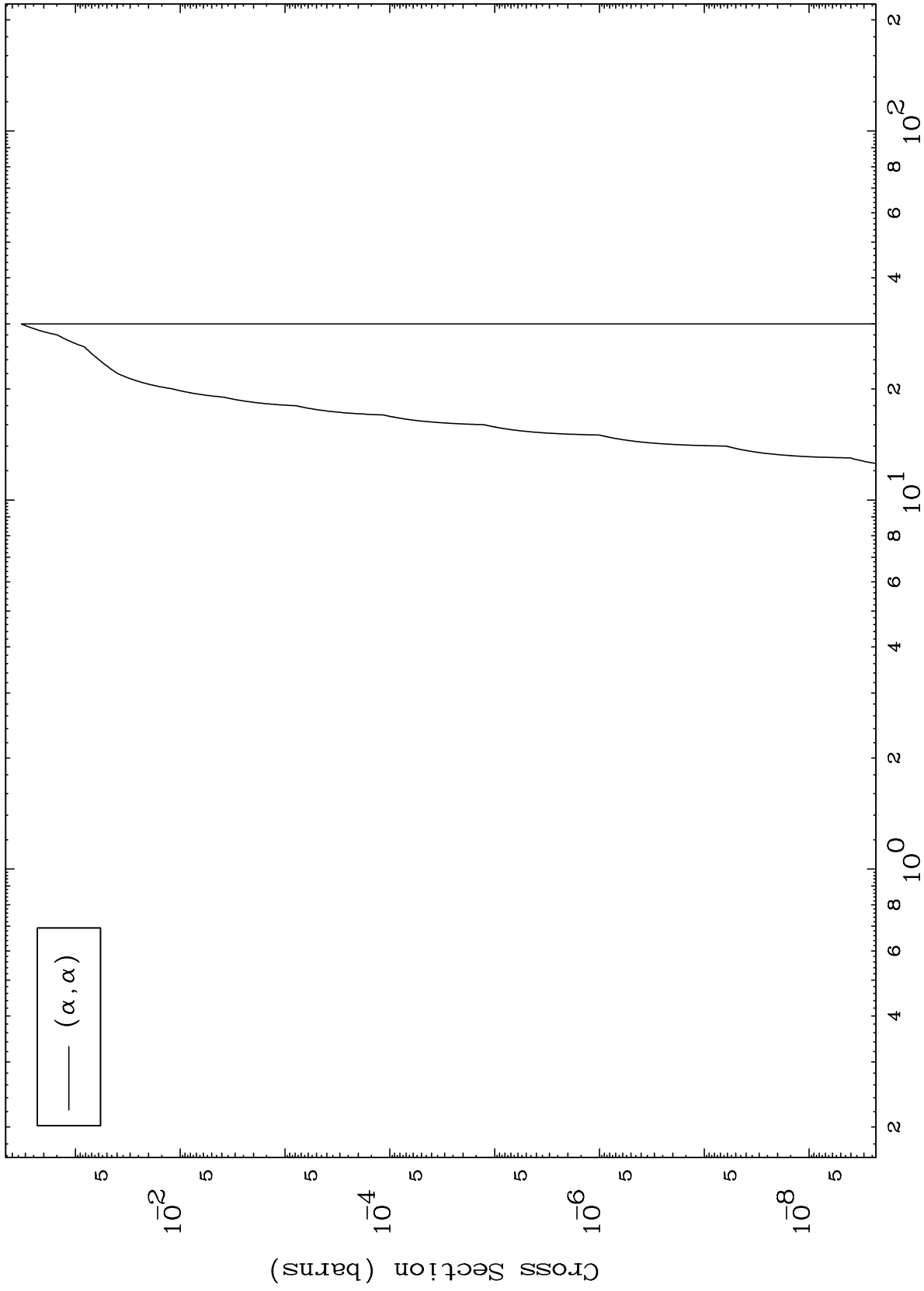
73-Ta-168



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

$^{73}\text{Ta-168}$



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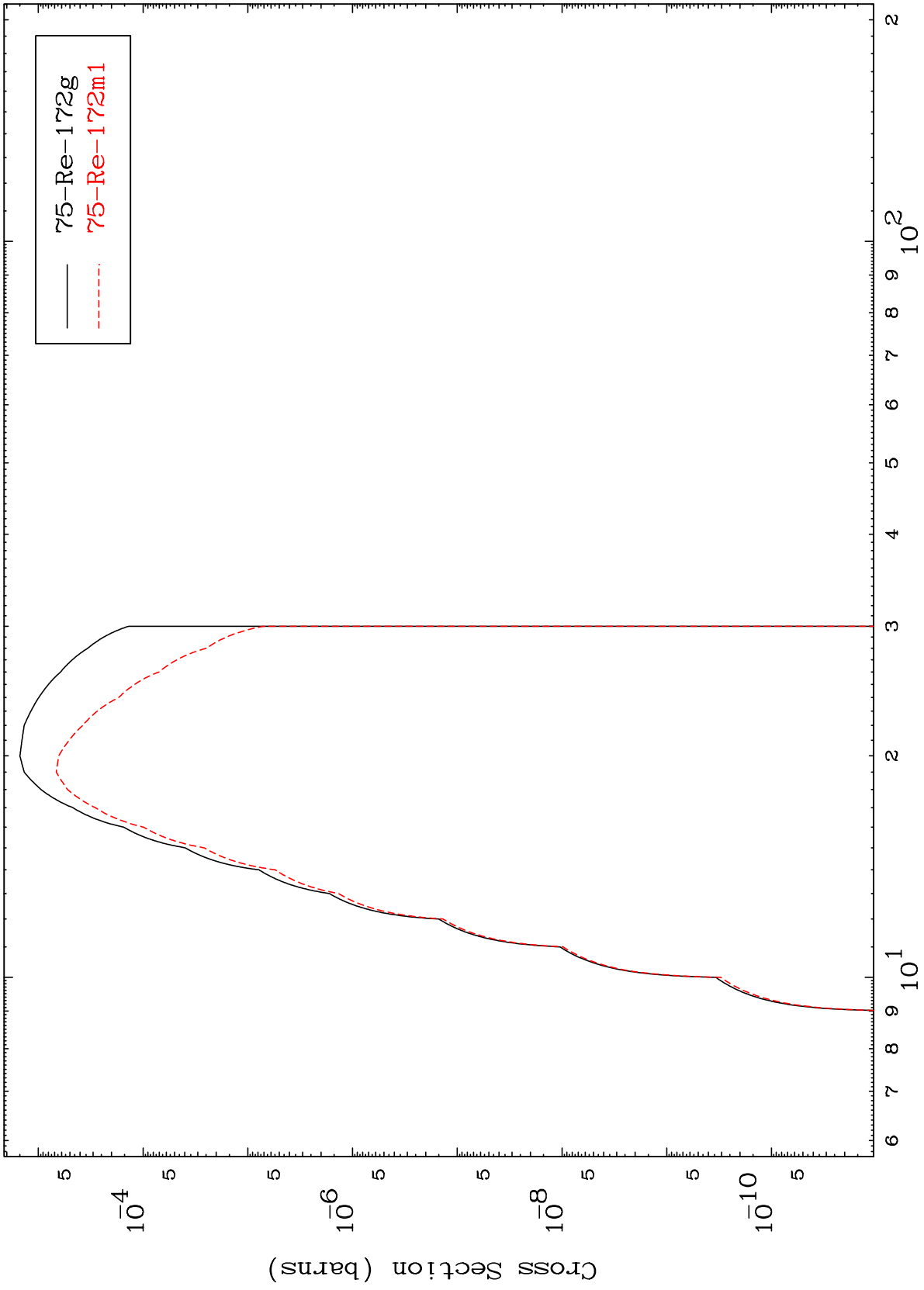
Incident Energy (MeV)

$^{73}\text{Ta-168}$

MAT 7289

73-Ta-168

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



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Incident Energy (MeV)

73-Ta-168