

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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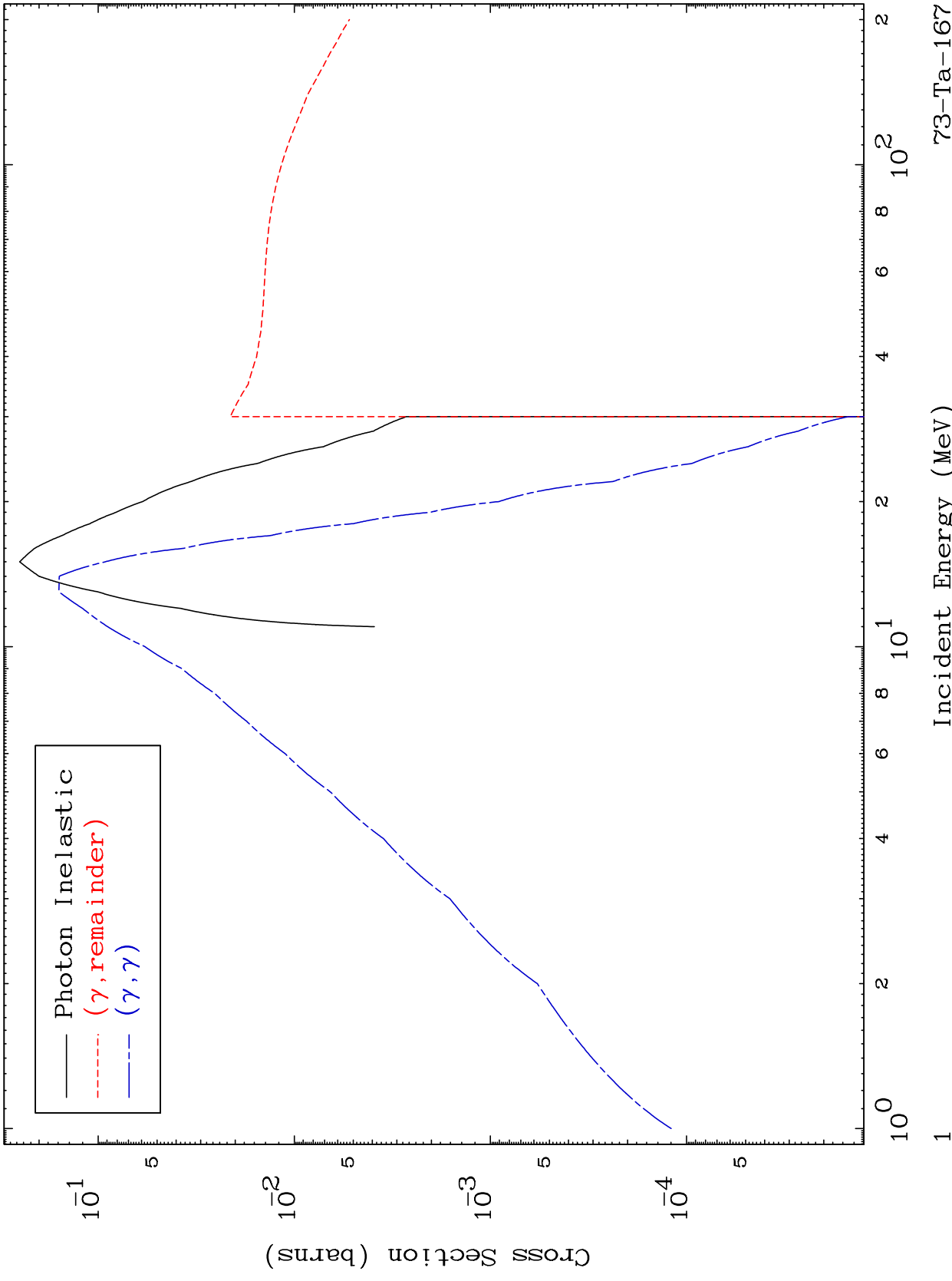
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

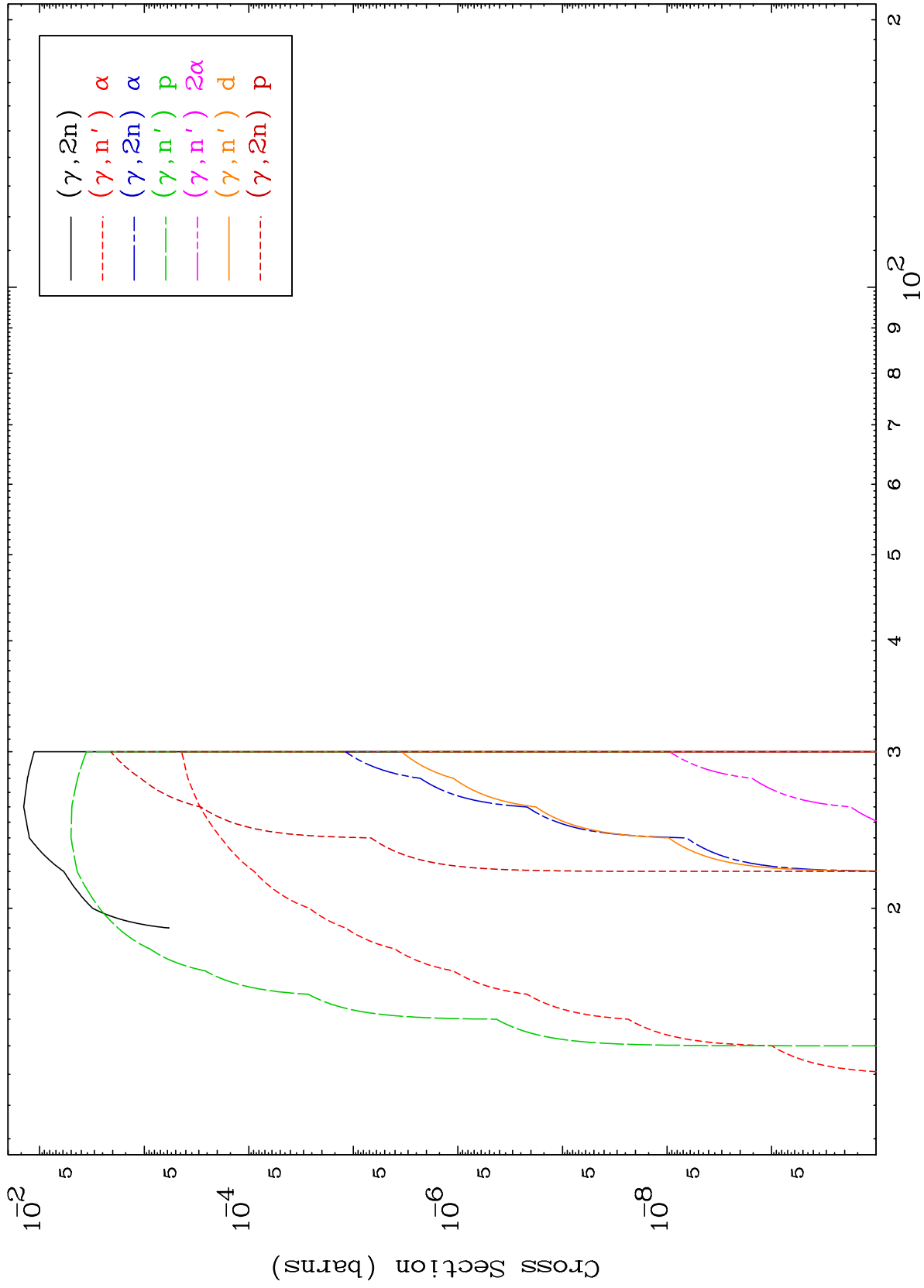
MAT 7286

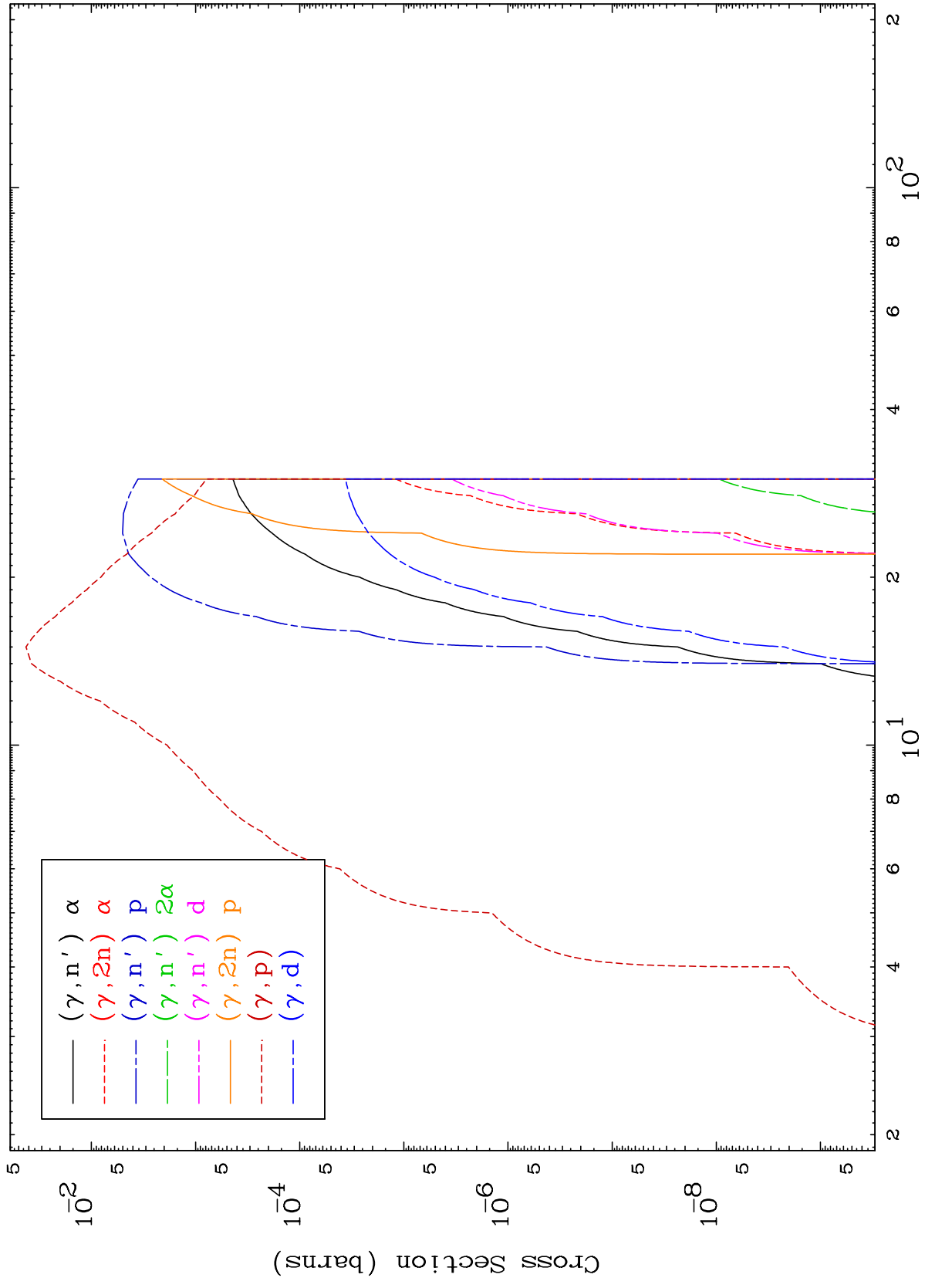
Photon Major  
0 Kelvin Cross Sections

73-Ta-167



73-Ta-167

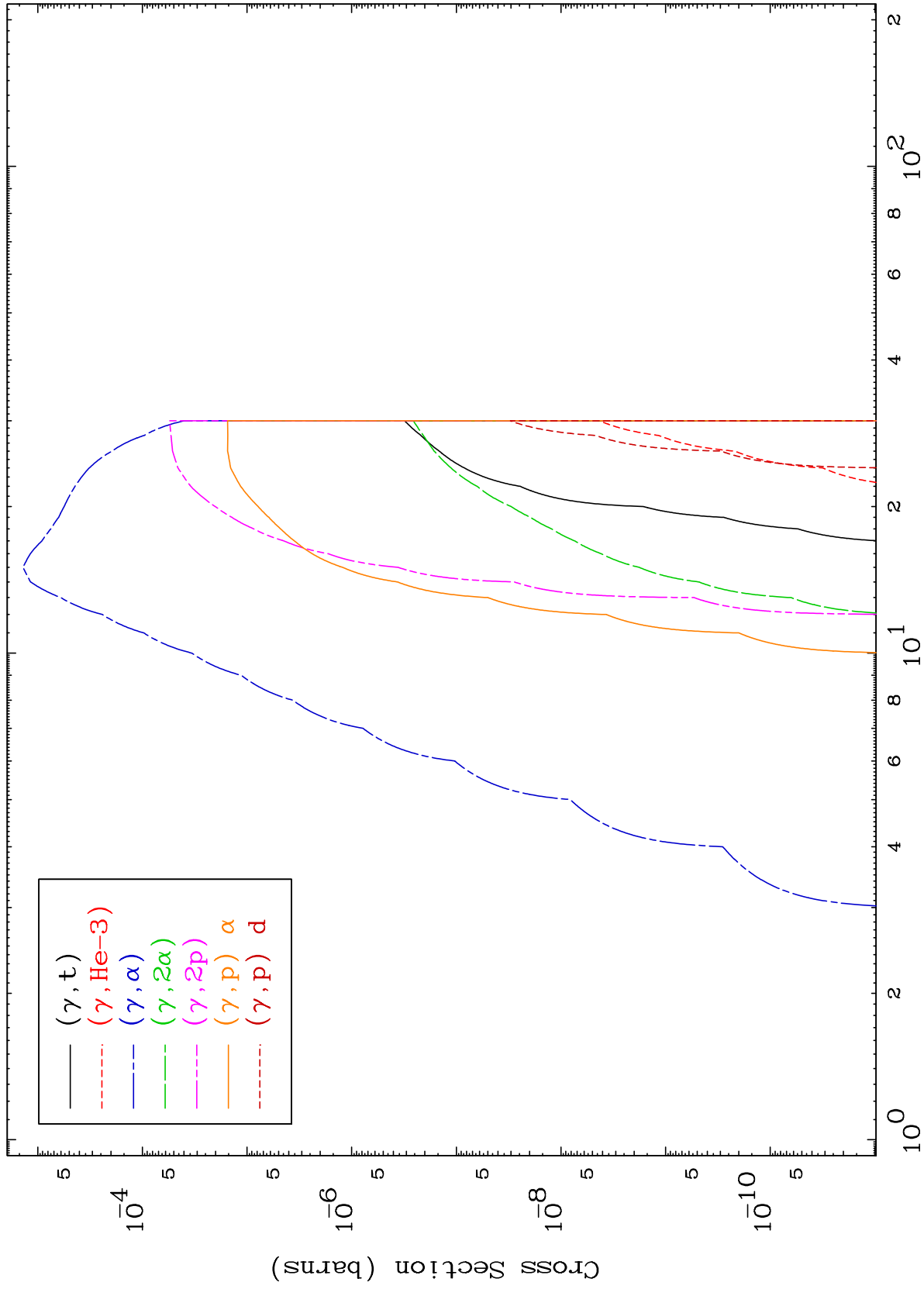




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Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-167



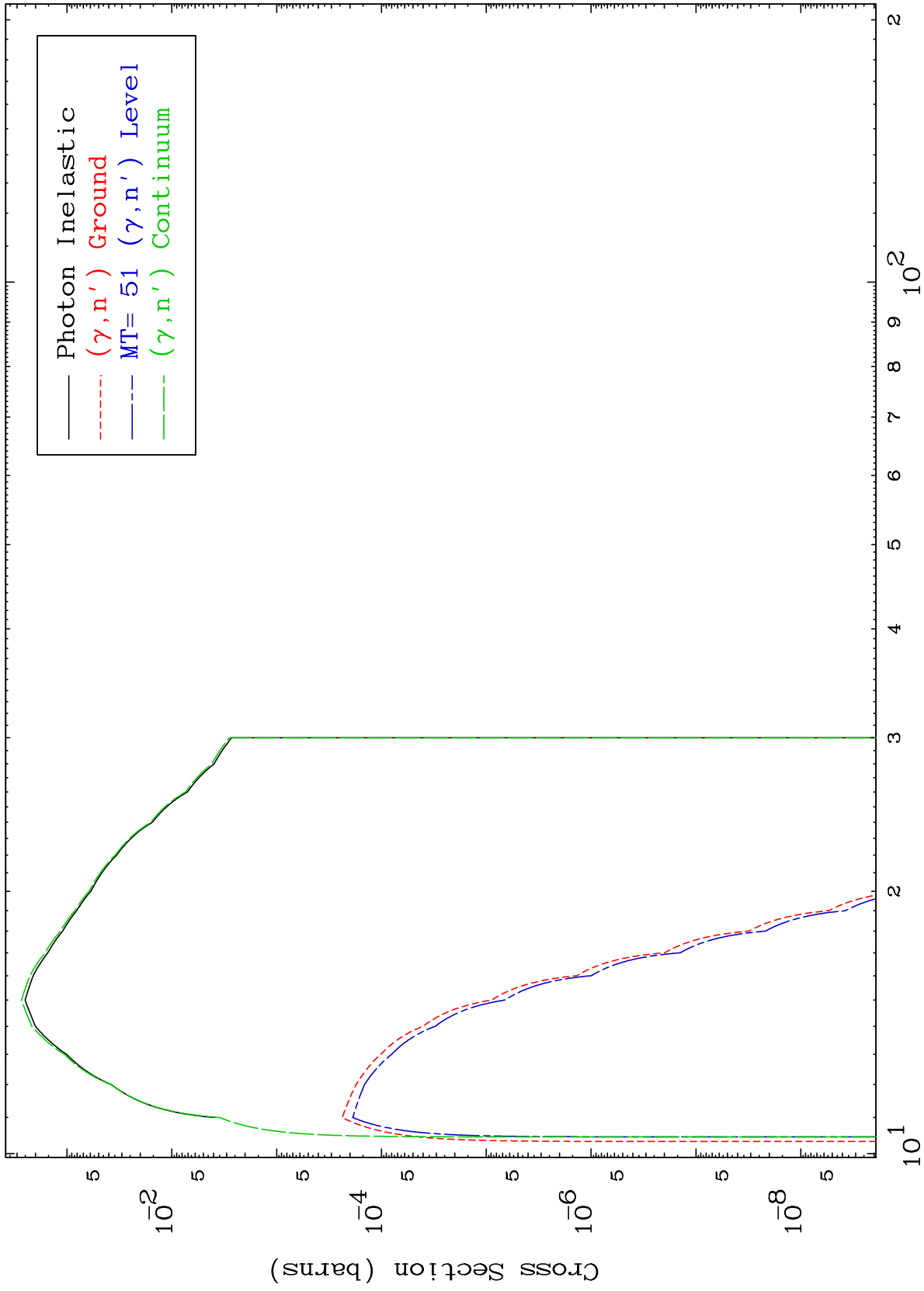
73-Ta-167

73-Ta-167

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( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

73-Ta-167



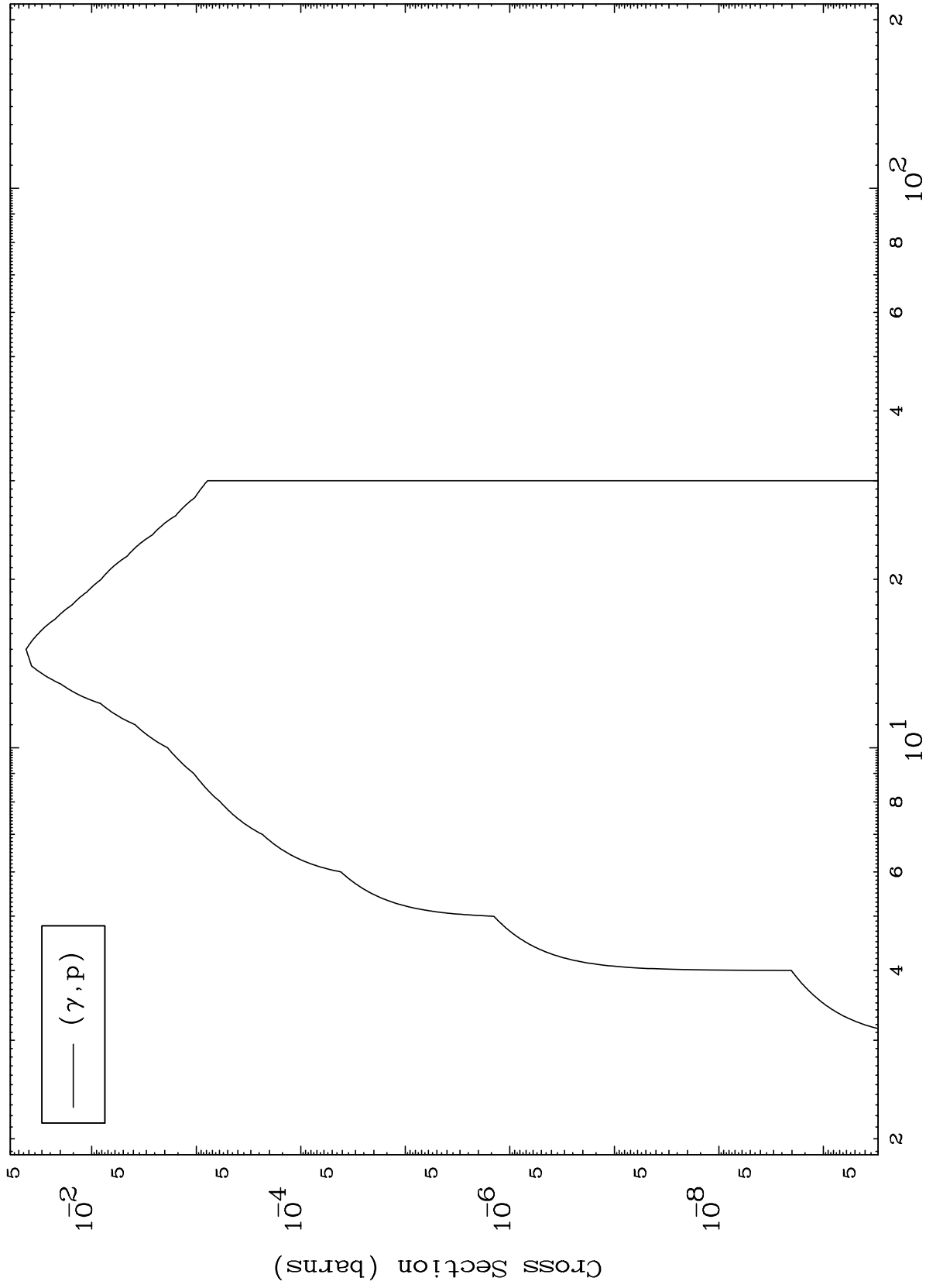
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



6

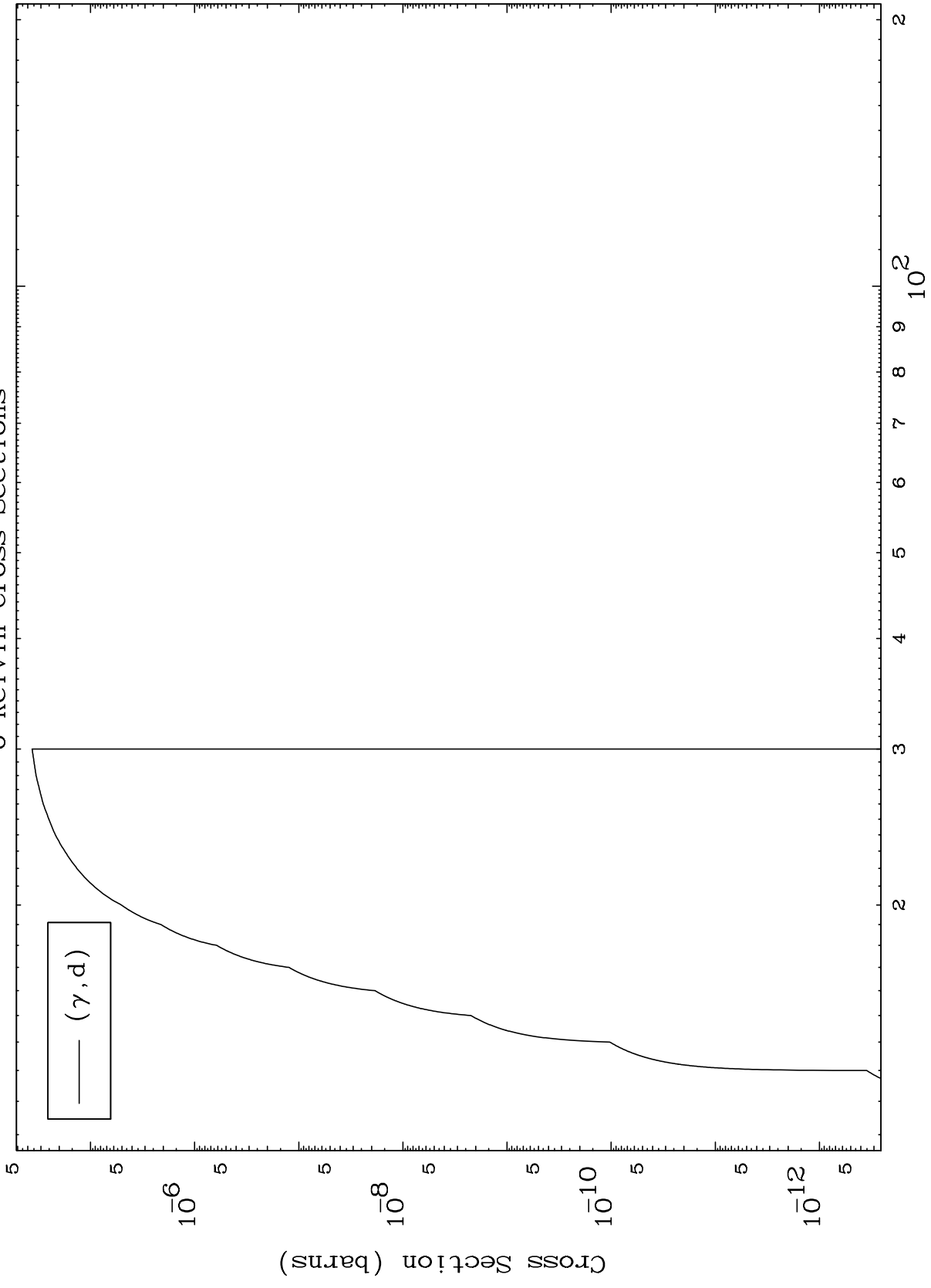
Incident Energy (MeV)

73-Ta-167

MAT 7286

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

73-Ta-167



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Incident Energy (MeV)

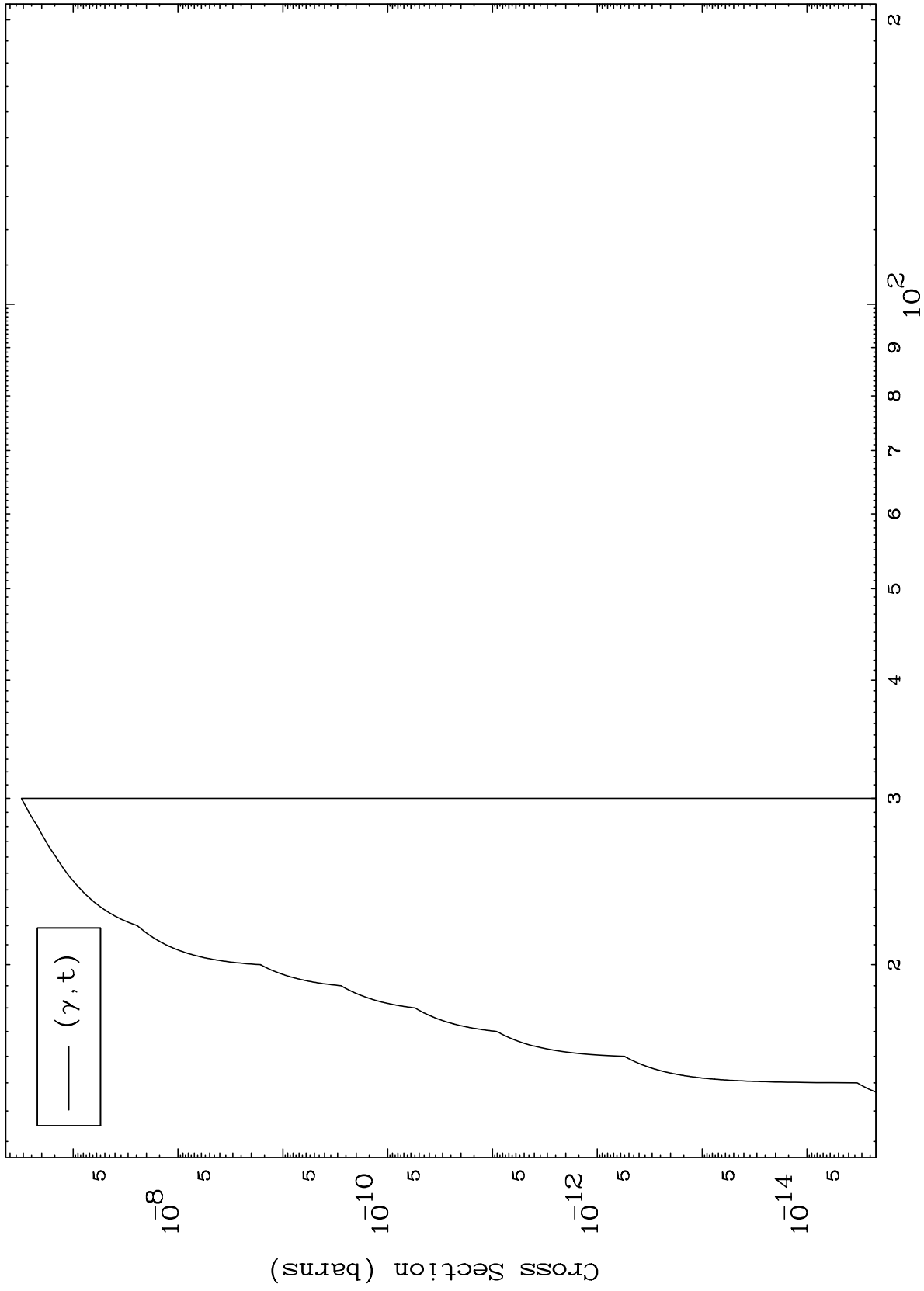
73-Ta-167



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

73-Ta-167



8

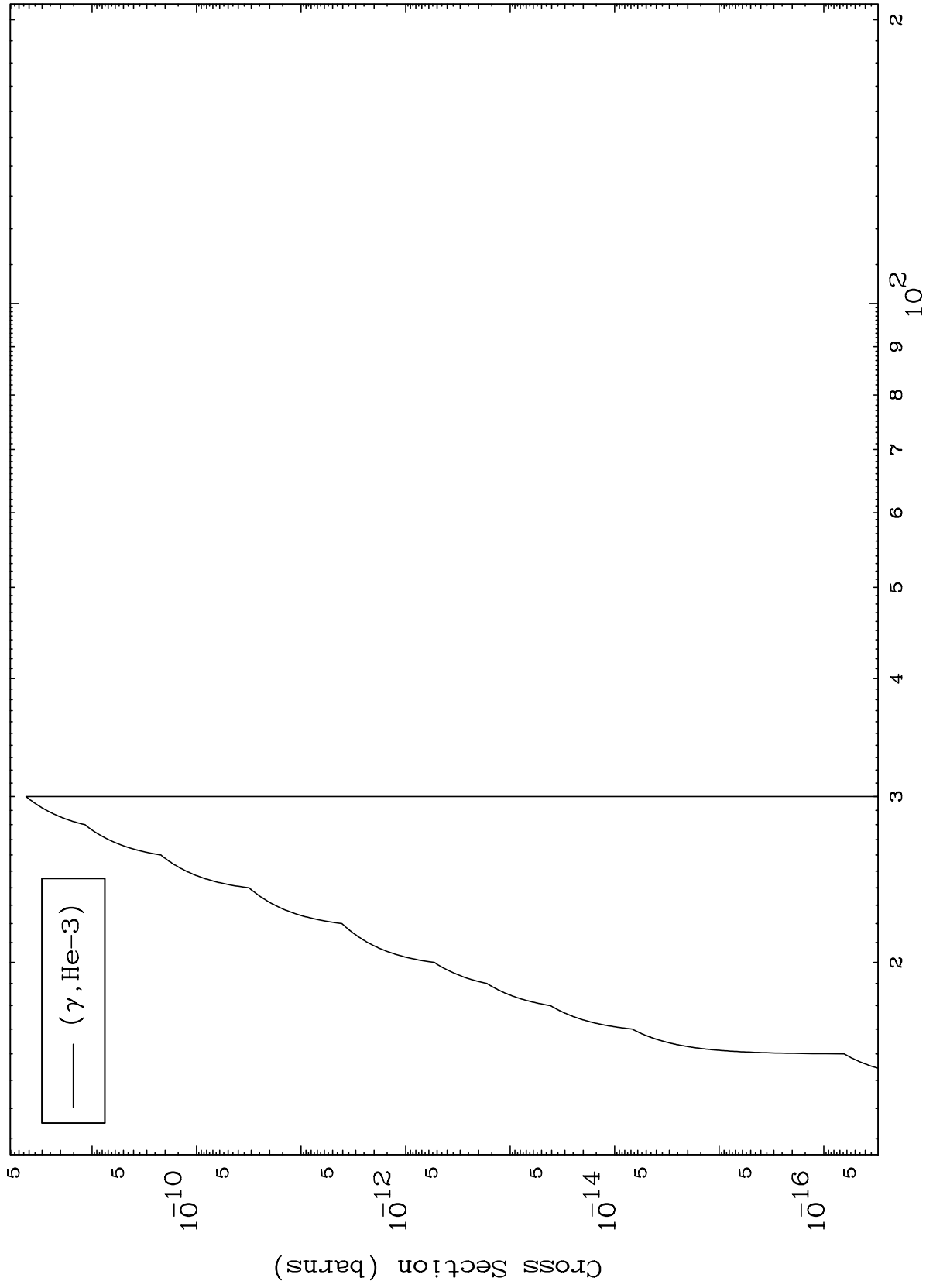
Incident Energy (MeV)

73-Ta-167

MAT 7286

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

73-Ta-167

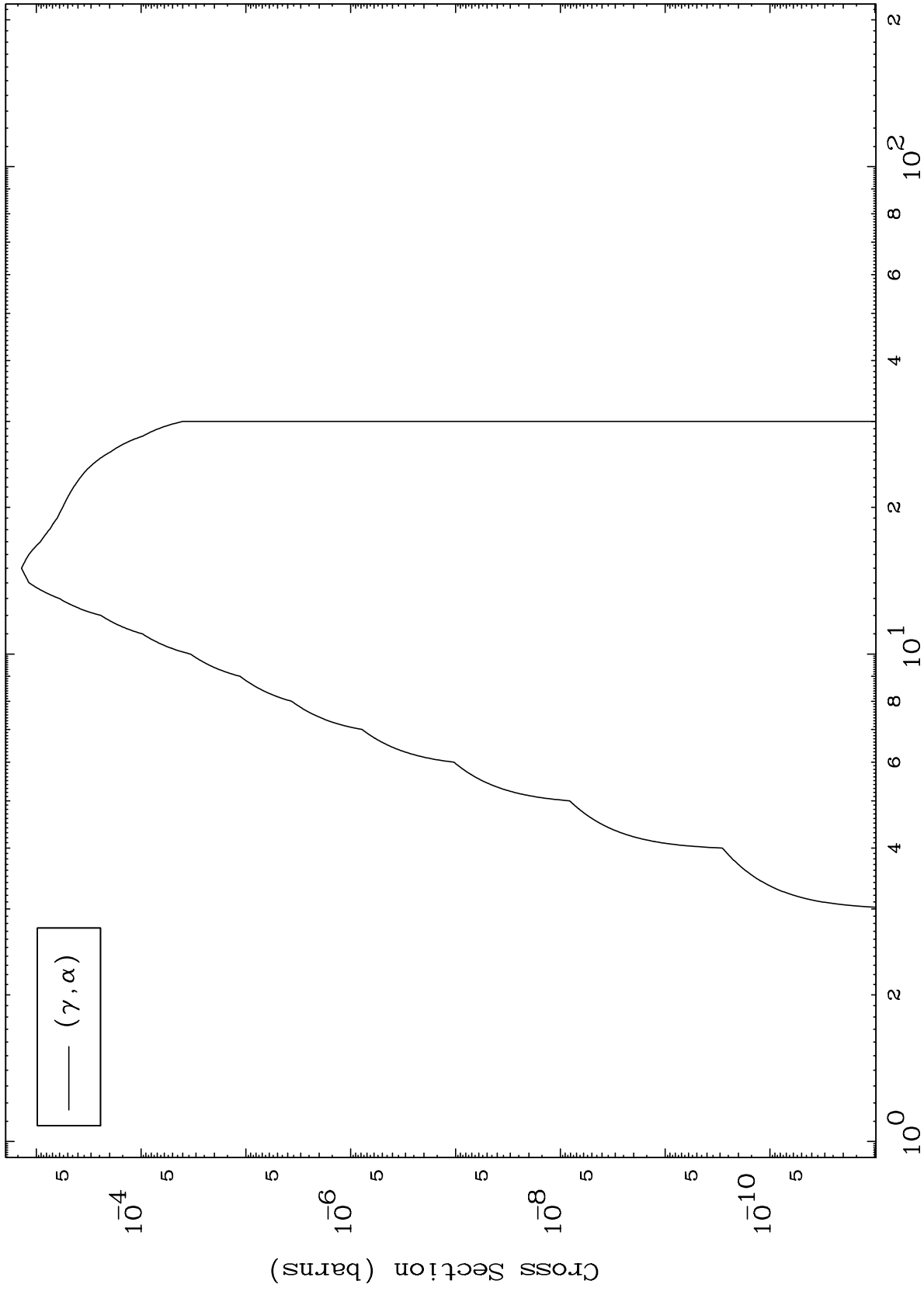


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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

73-Ta-167



Incident Energy (MeV)

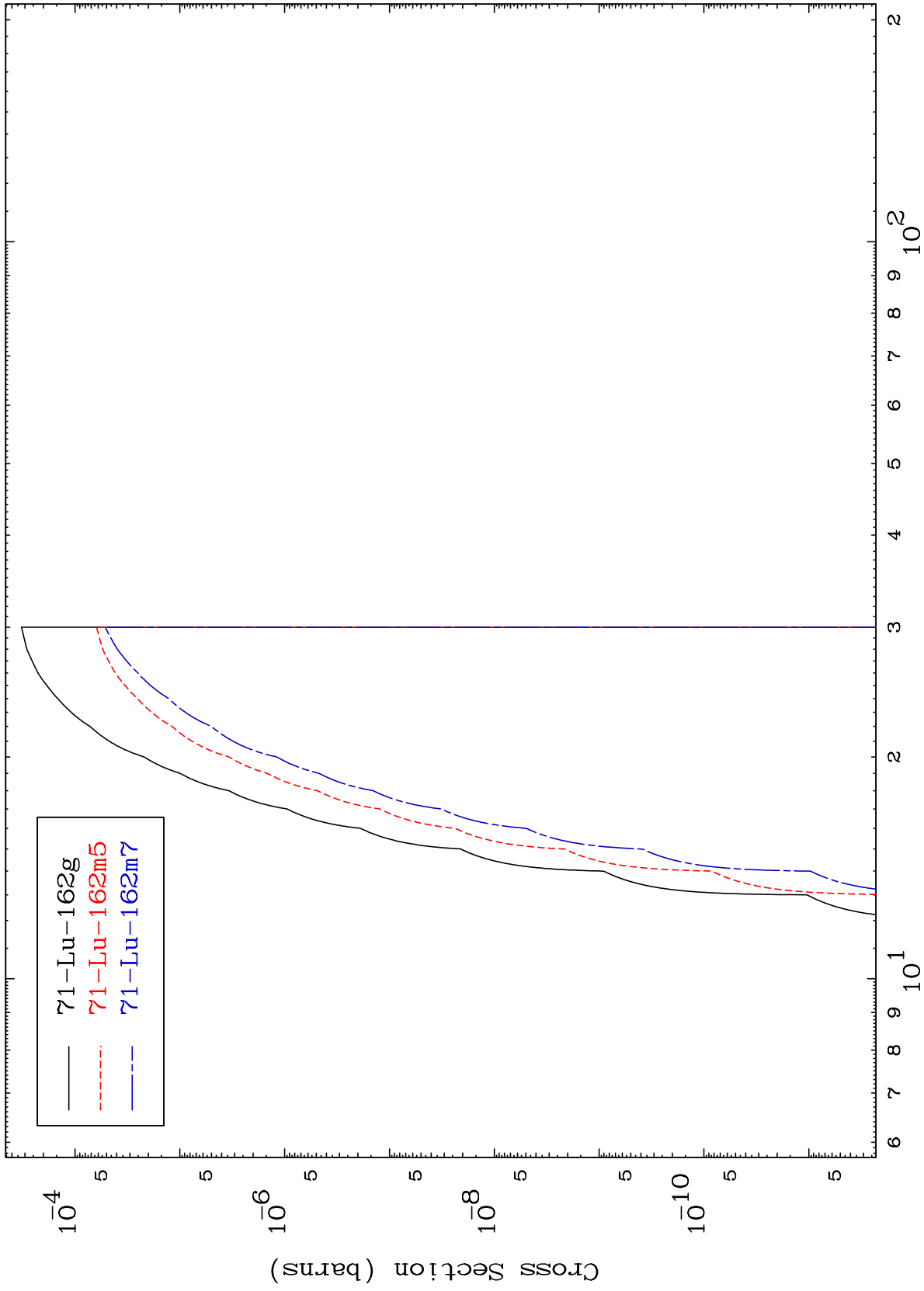
73-Ta-167

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

$^{73}\text{Ta-167}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

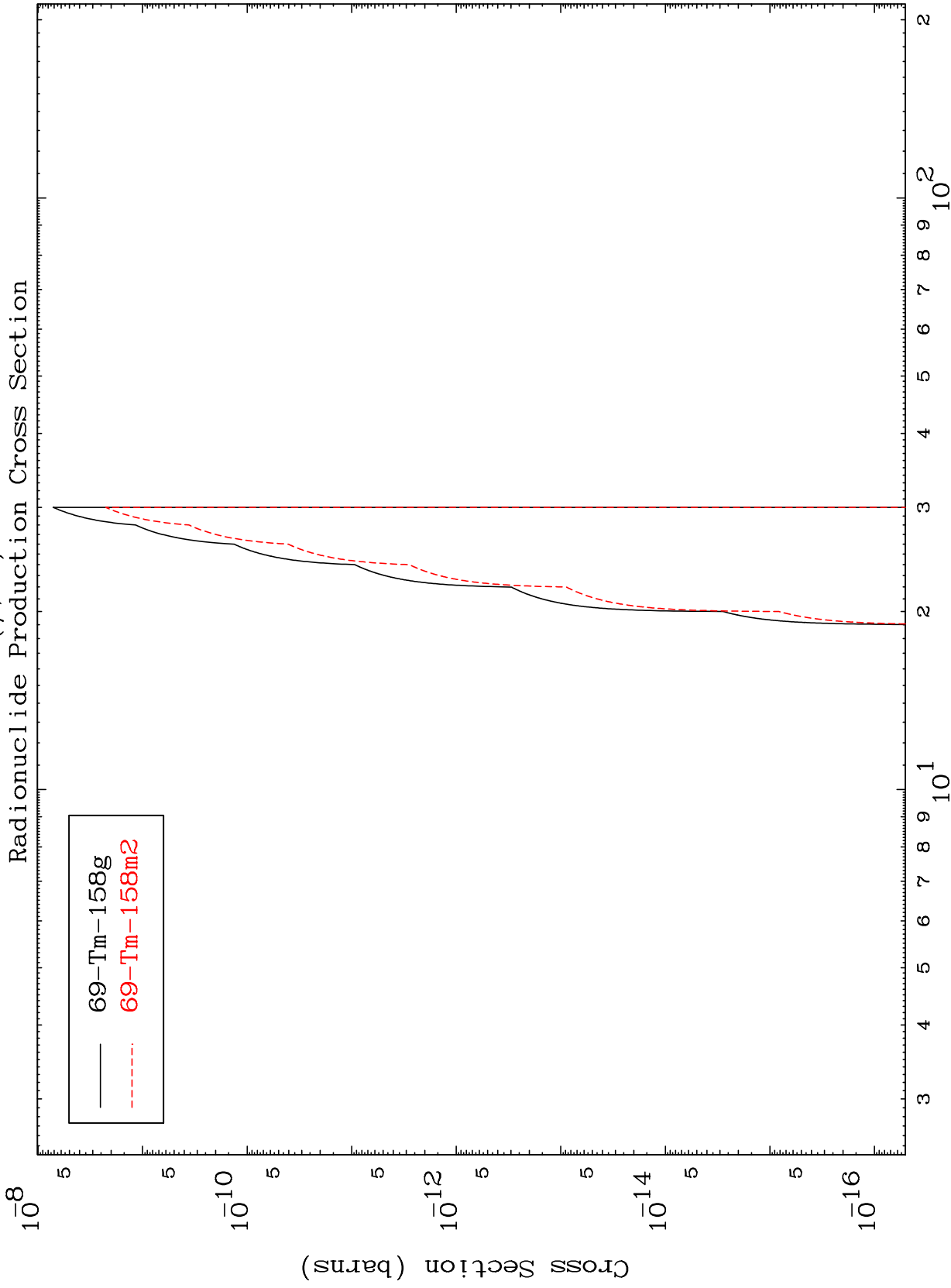
$^{73}\text{Ta-167}$

MAT 7286

$(\gamma, n')$   $2\alpha$

$^{73}\text{Ta-167}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

$^{73}\text{Ta-167}$