

Program EVALPLOT  
(Version 2017-1)

by

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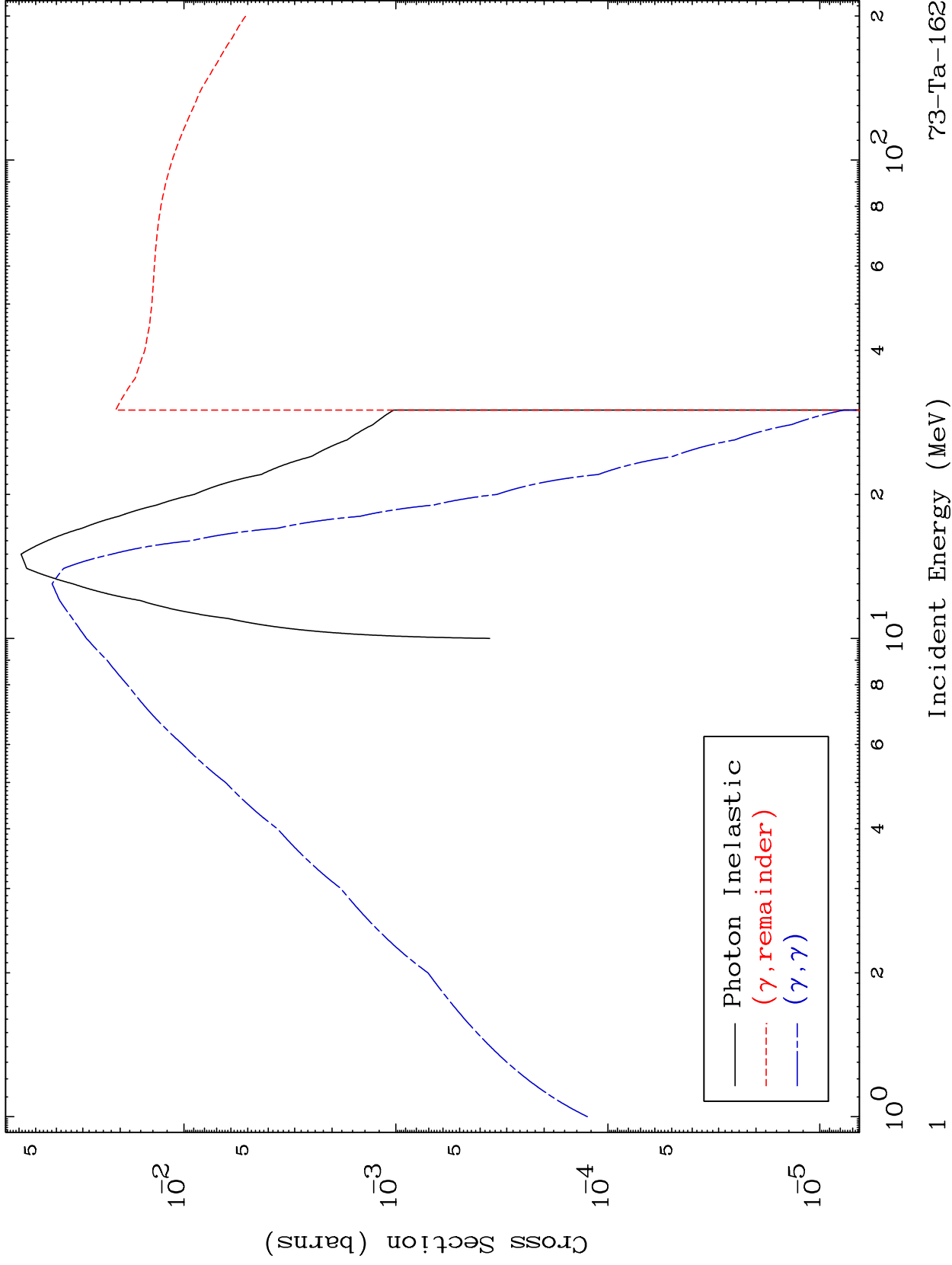
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7271

Photon Major  
0 Kelvin Cross Sections

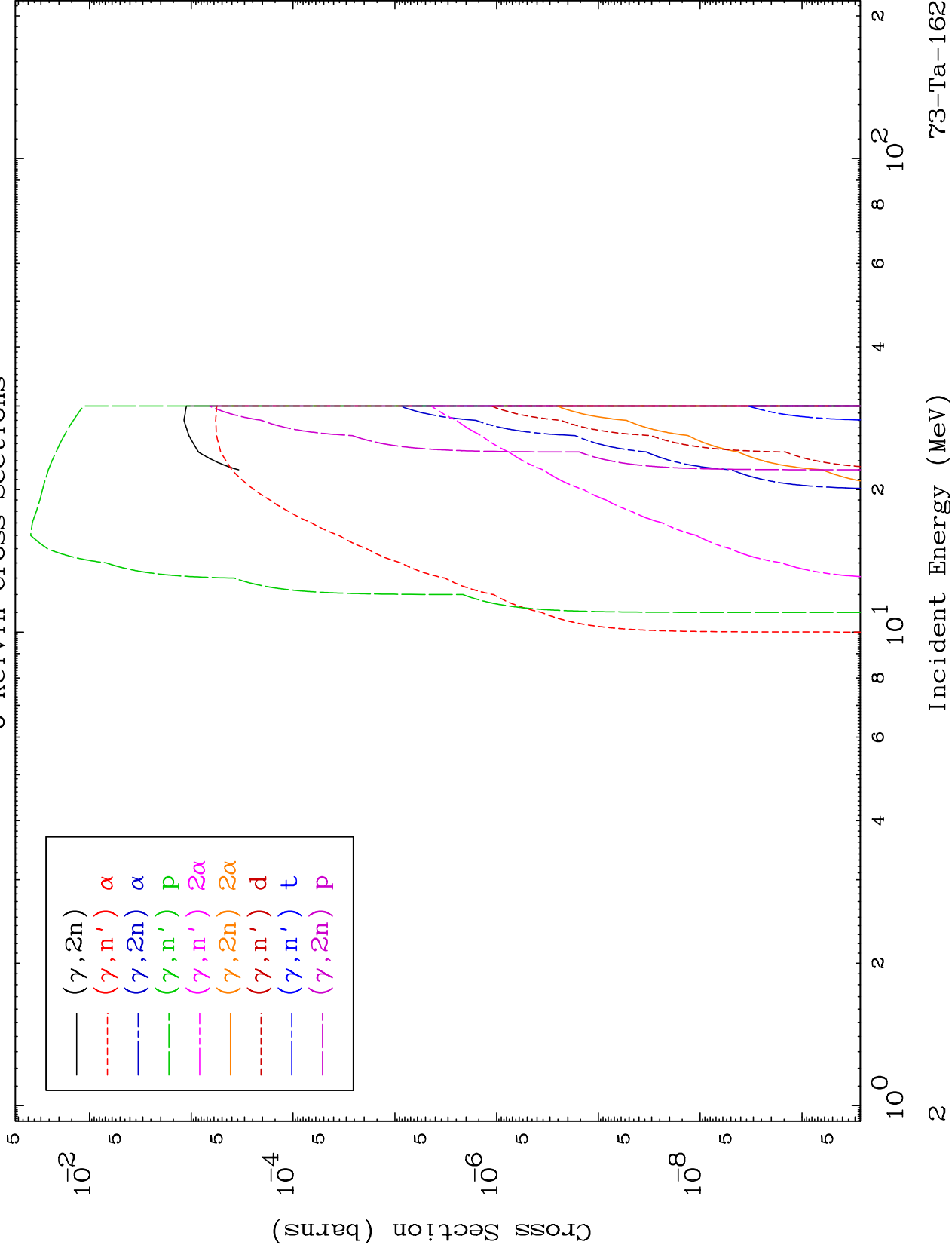
73-Ta-162



MAT 7271

Photon Neutron Production  
0 Kelvin Cross Sections

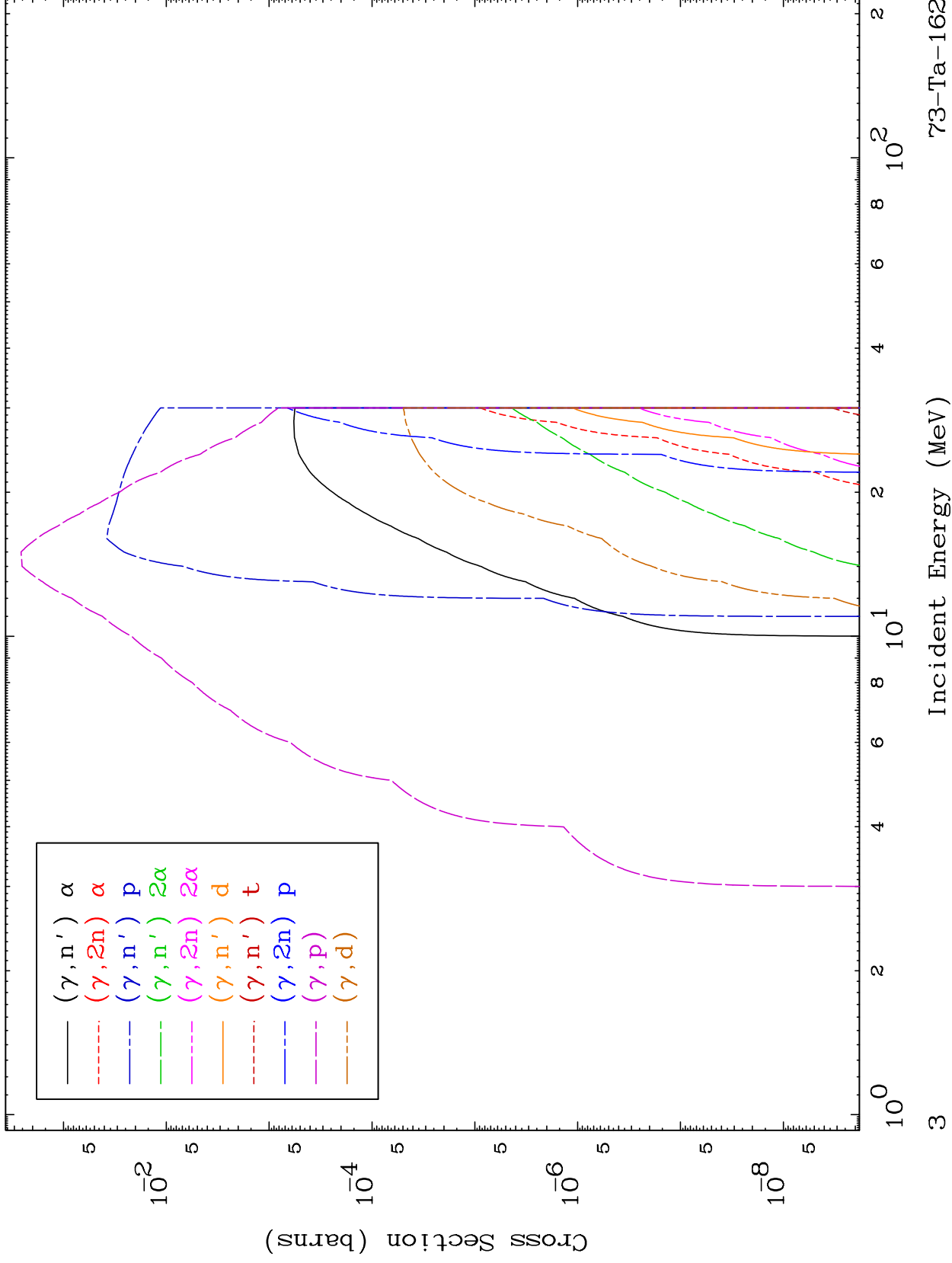
73-Ta-162



MAT 7271

Photon Charged Particle  
0 Kelvin Cross Sections

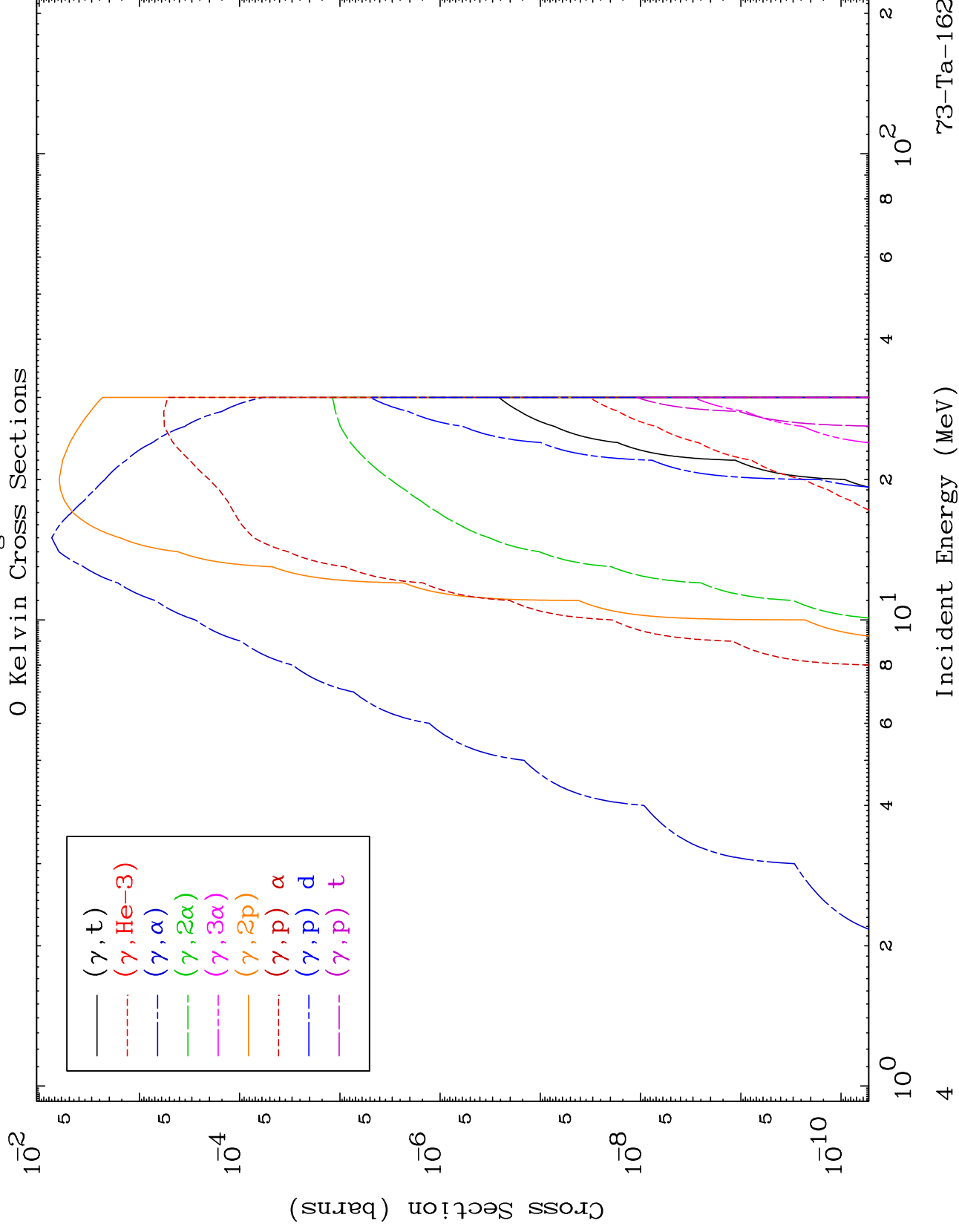
73-Ta-162



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Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-162

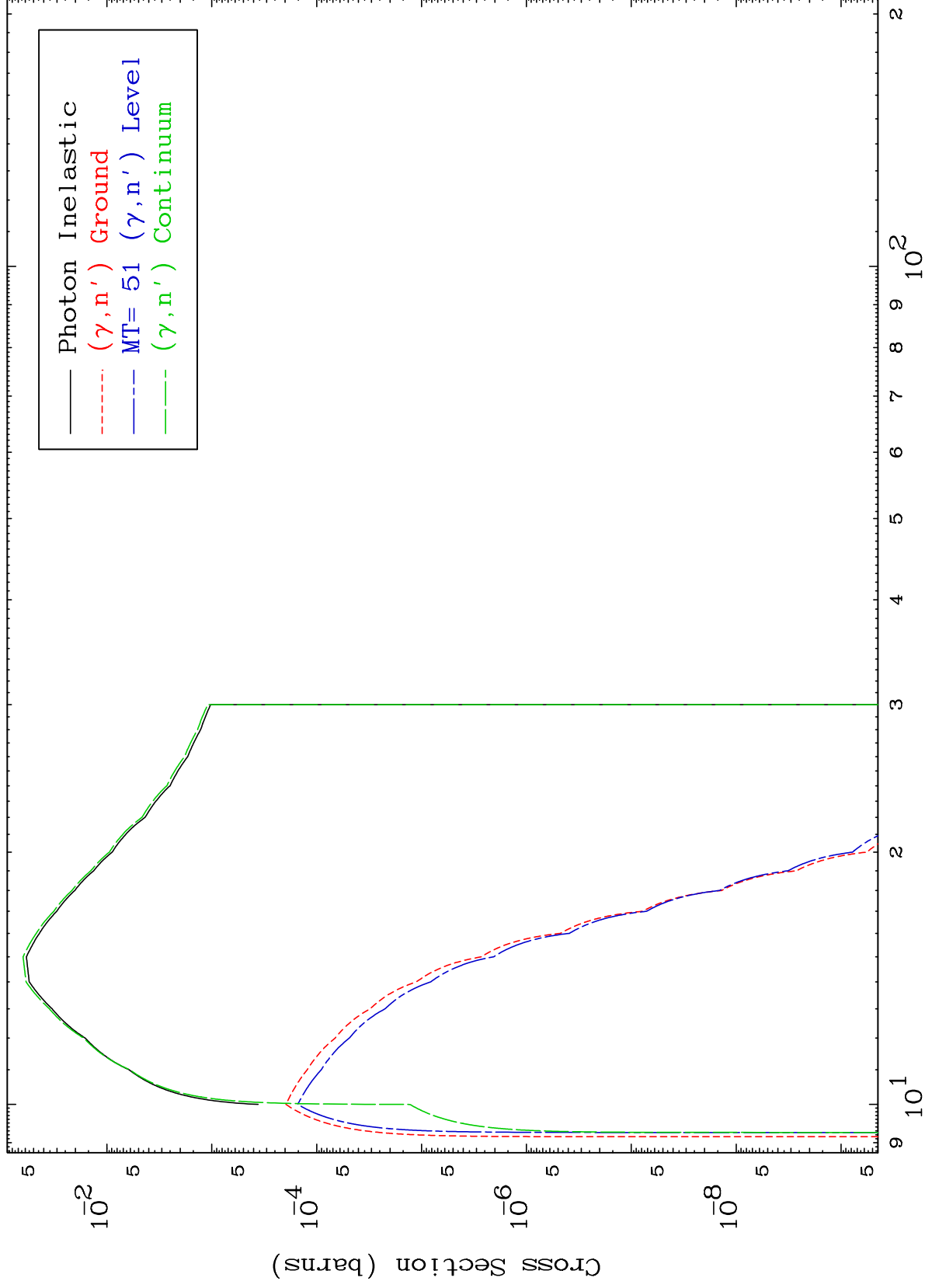


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$(\gamma, n')$  Level

73-Ta-162

0 Kelvin Cross Sections



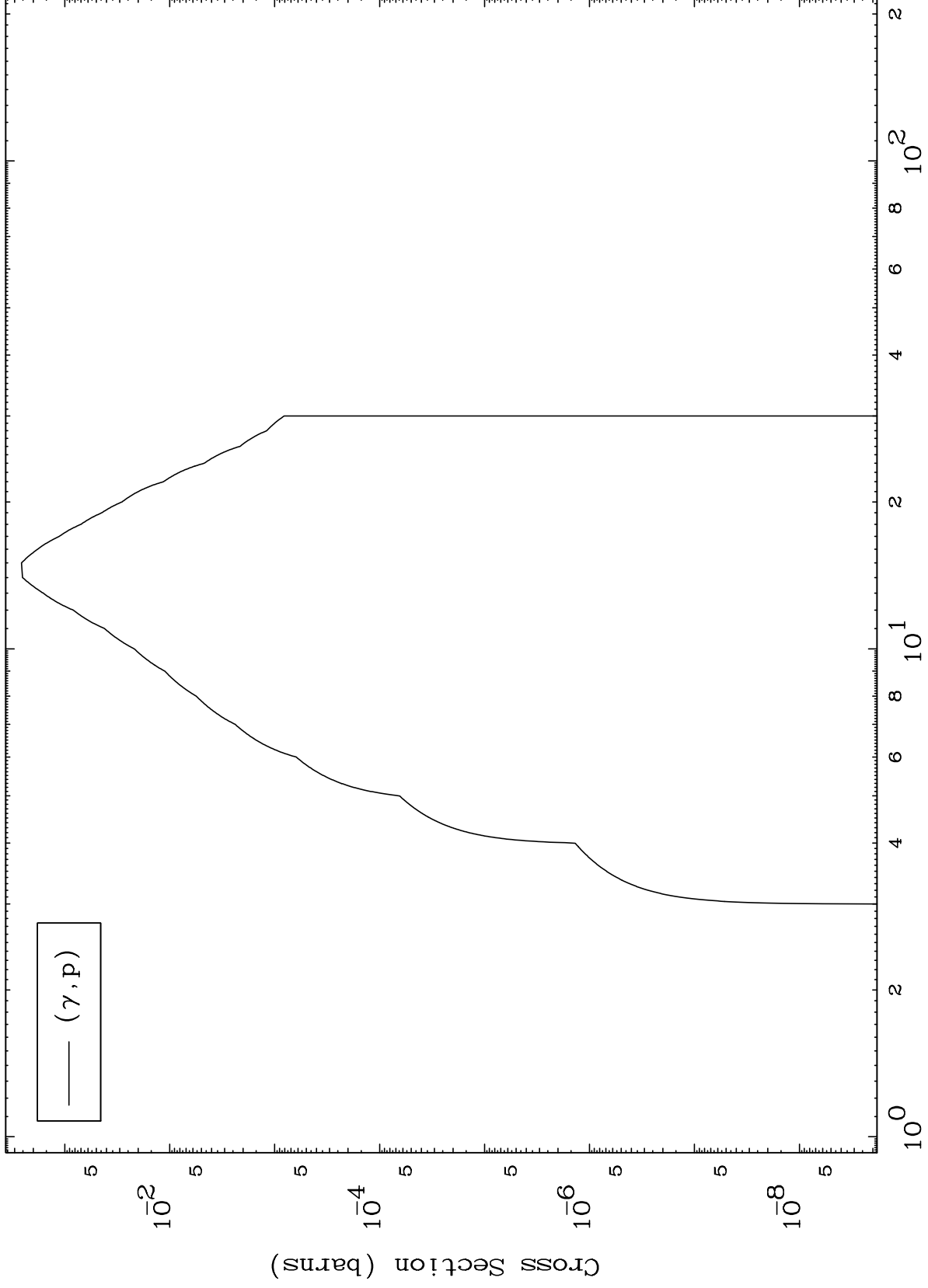
Incident Energy (MeV)

73-Ta-162

MAT 7271

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

73-Ta-162



( $\gamma, p$ )

Incident Energy (MeV)

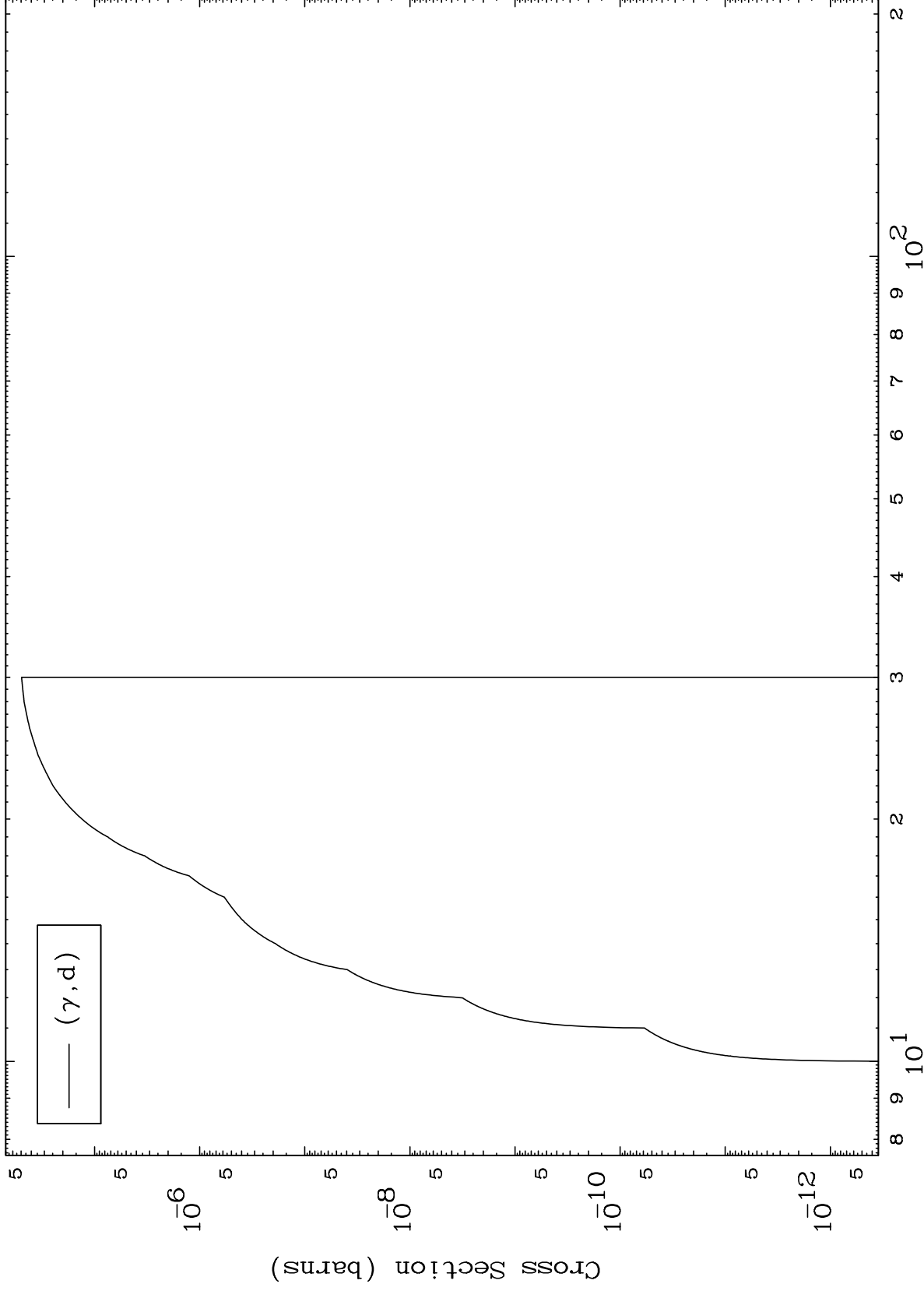
73-Ta-162

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( $\gamma, d$ ) Levels

$^{73}\text{Ta-162}$

0 Kelvin Cross Sections



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Incident Energy (MeV)

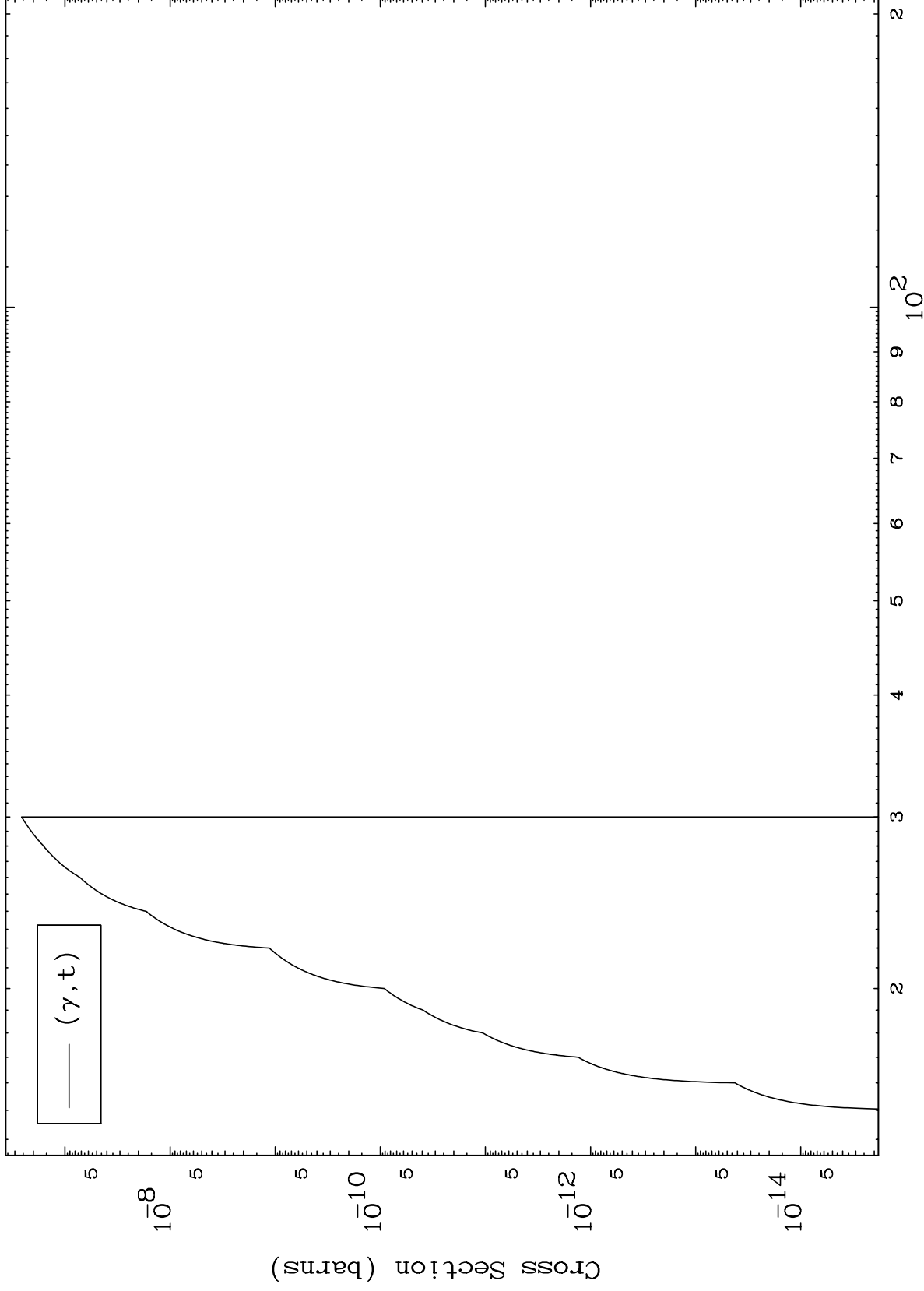
$^{73}\text{Ta-162}$



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

73-Ta-162



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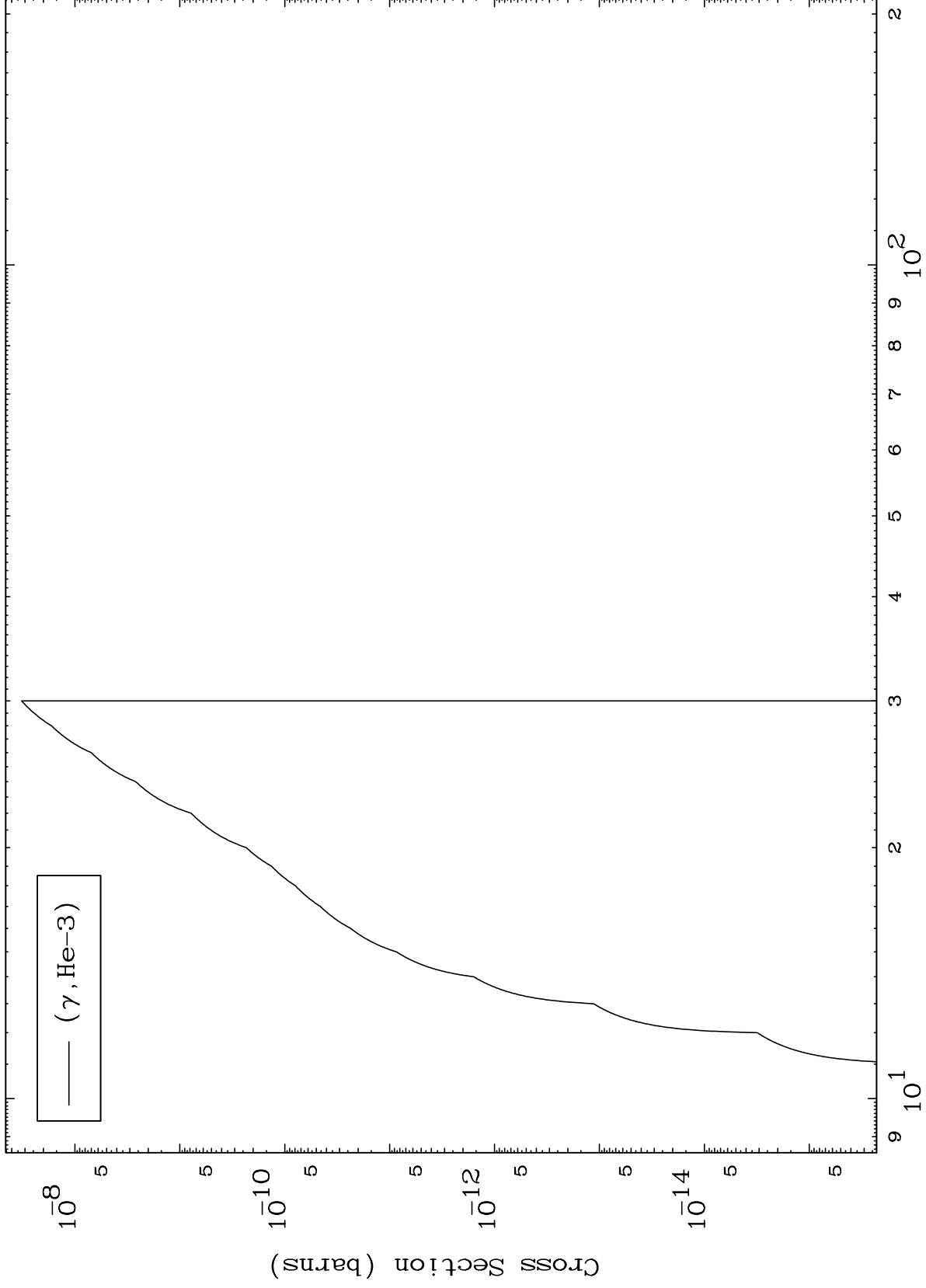
Incident Energy (MeV)

73-Ta-162

MAT 7271

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

73-Ta-162



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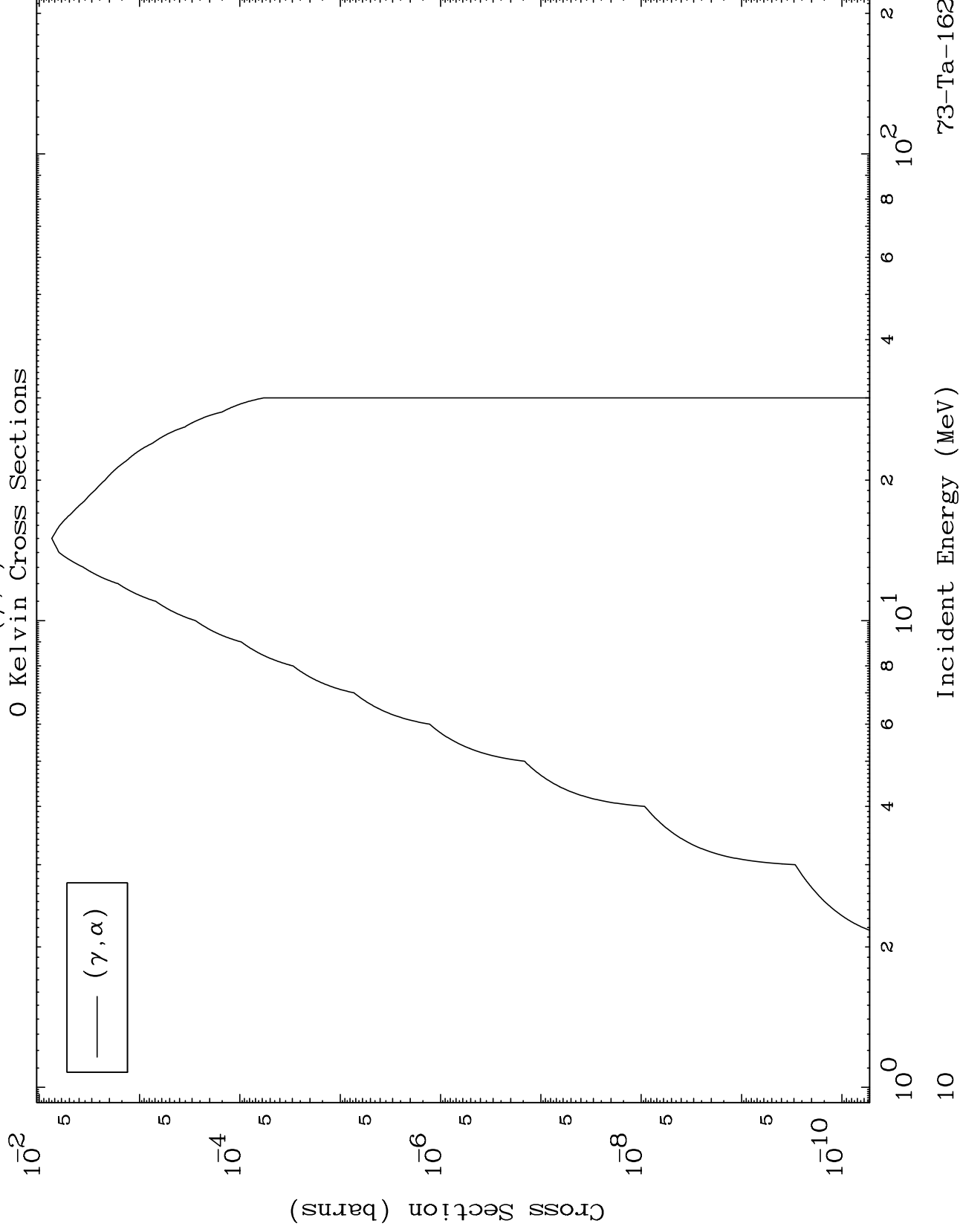
Incident Energy (MeV)

73-Ta-162

MAT 7271

( $\gamma, \alpha$ ) Levels

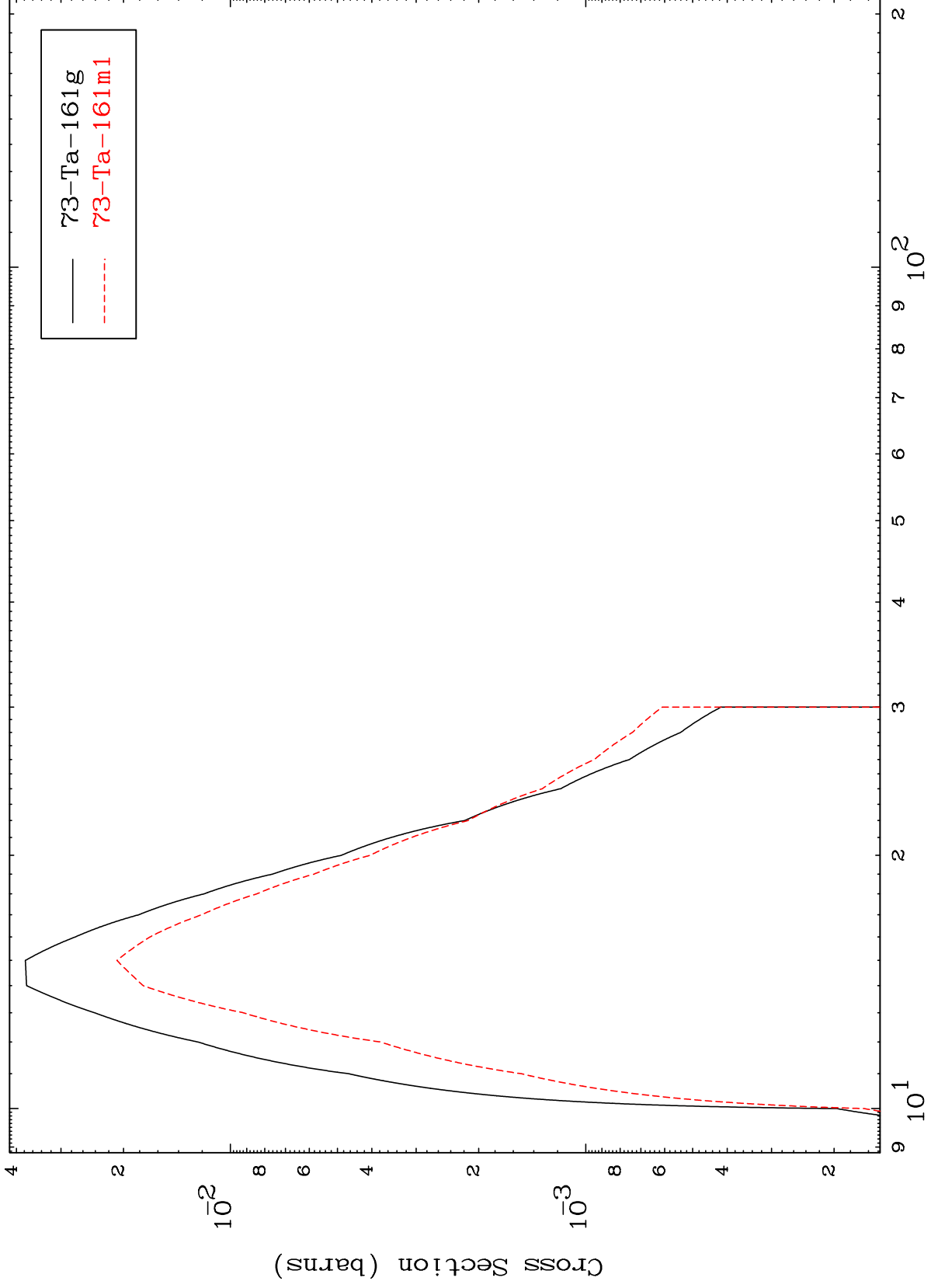
73-Ta-162



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73-Ta-162

Photon Inelastic  
Radionuclide Production Cross Section



11

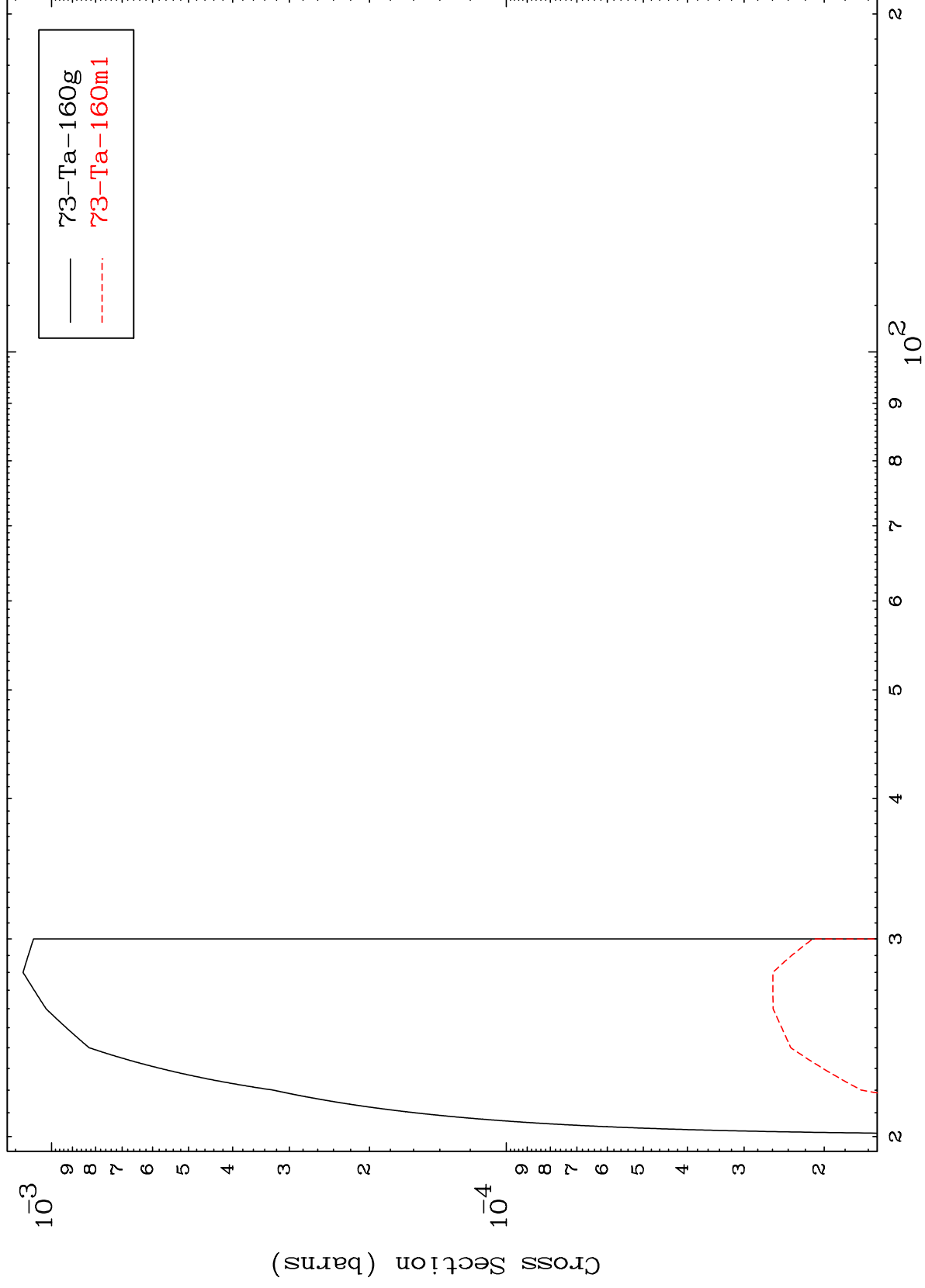
73-Ta-162

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<sup>73</sup>Ta-162

( $\gamma, 2n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

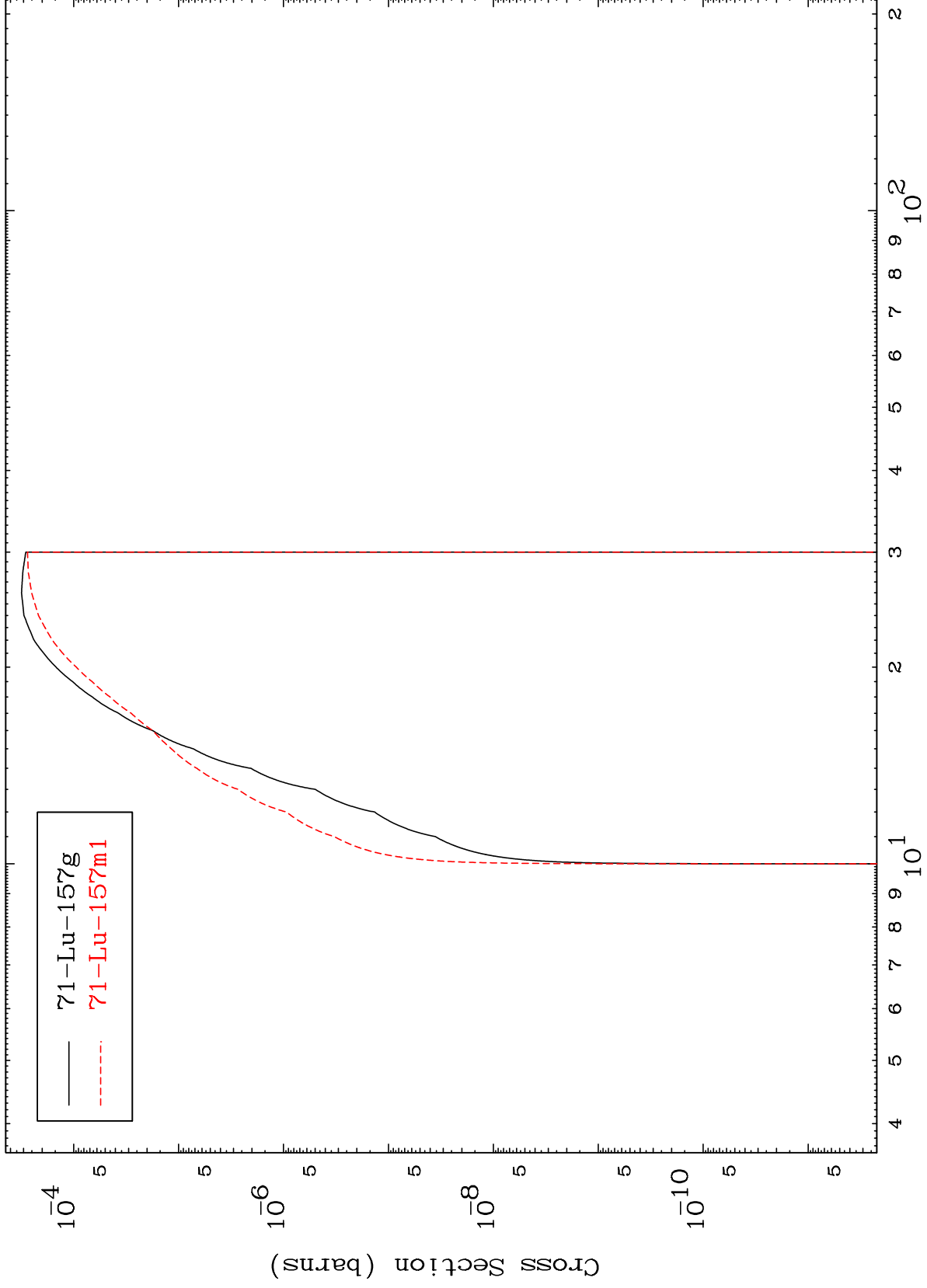
<sup>73</sup>Ta-162

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

73-Ta-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

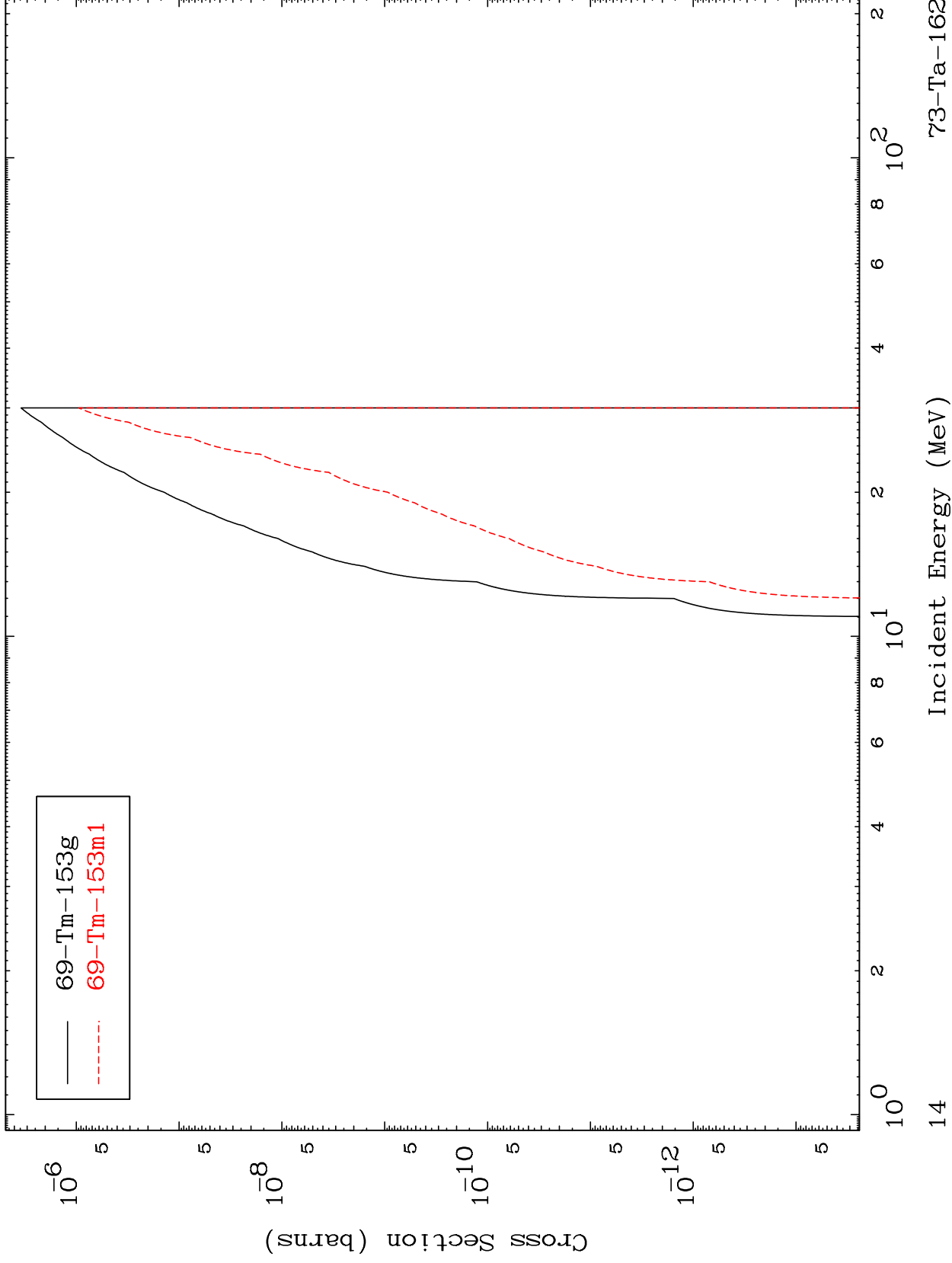
73-Ta-162

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

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



Incident Energy (MeV)

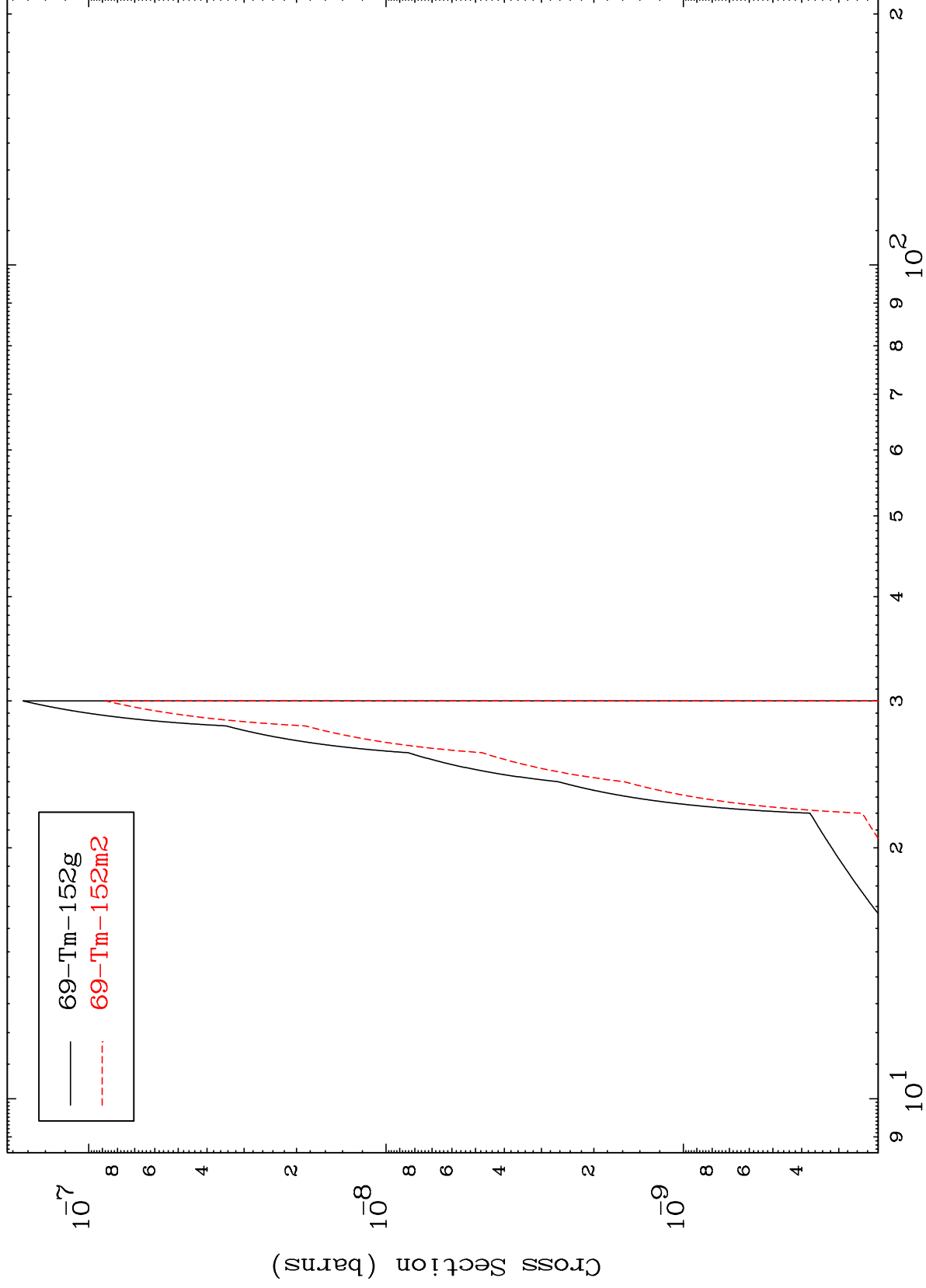
$^{73}\text{Ta-162}$

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

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

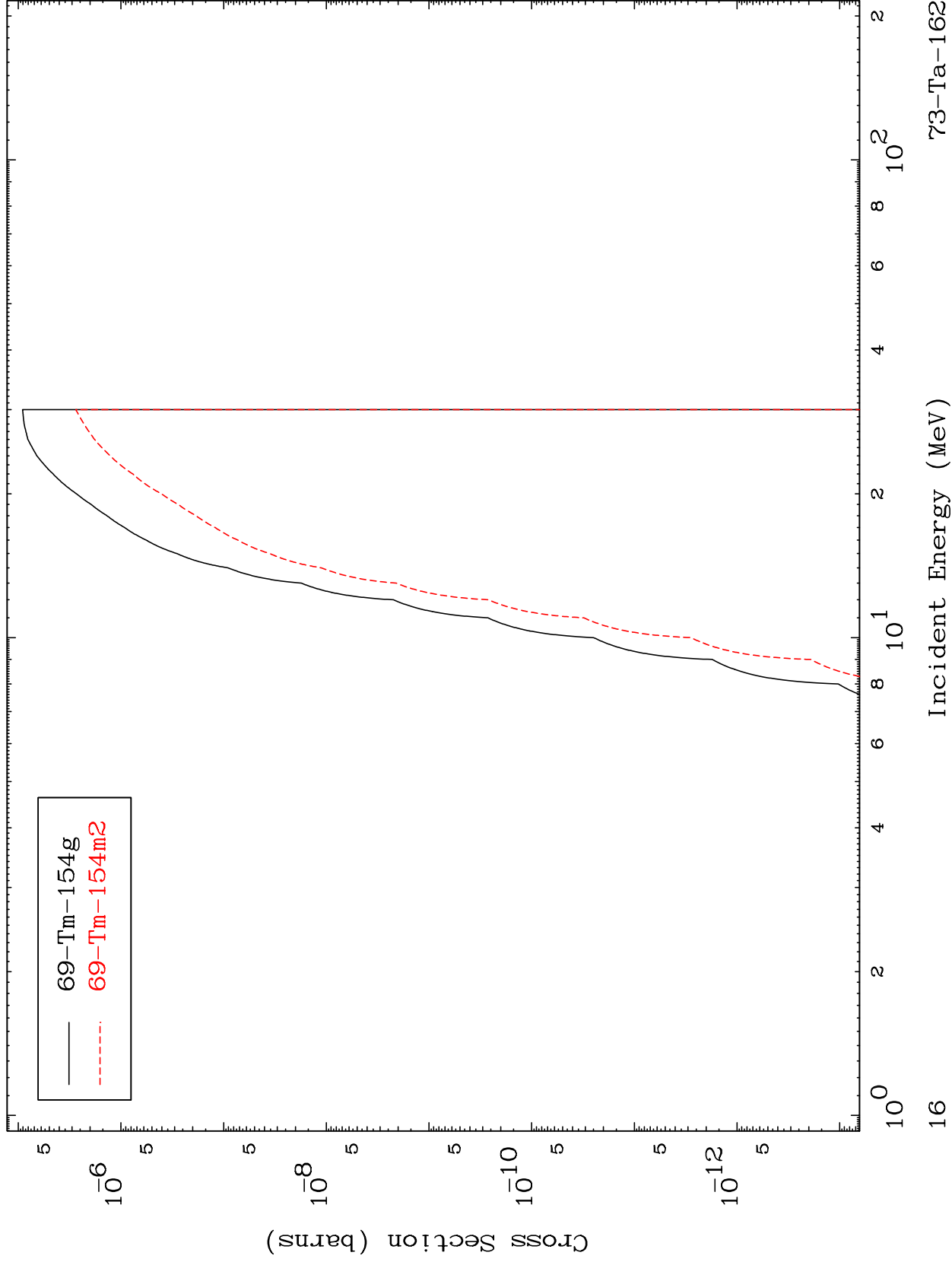
$^{73}\text{Ta-162}$



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73-Ta-162

( $\gamma, 2\alpha$ )  
Radionuclide Production Cross Section



73-Ta-162

Incident Energy (MeV)

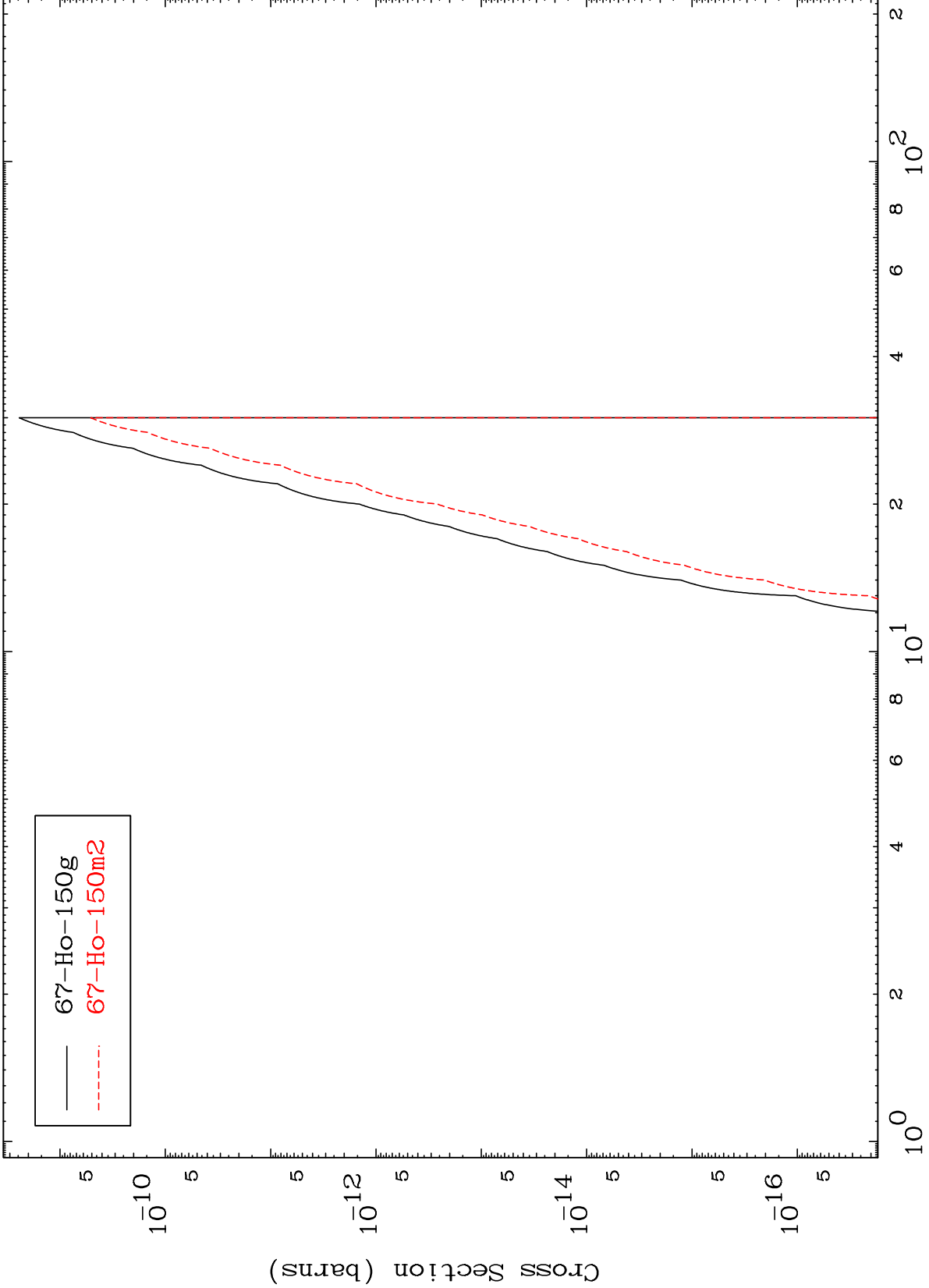
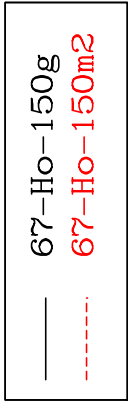
16

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( $\gamma, 3\alpha$ )

<sup>73</sup>Ta-162

Radionuclide Production Cross Section



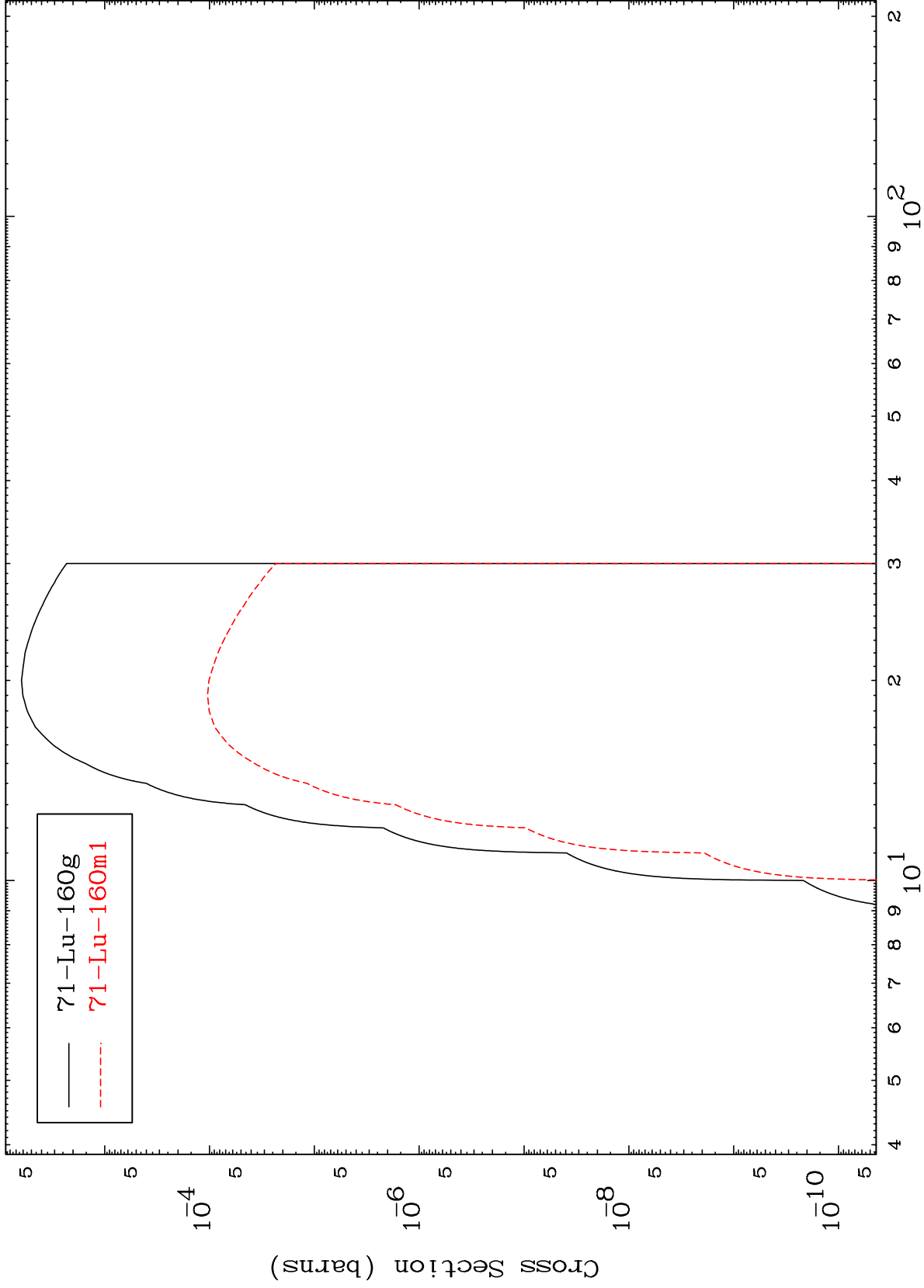
Incident Energy (MeV)

<sup>73</sup>Ta-162

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73-Ta-162

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



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Incident Energy (MeV)

73-Ta-162