

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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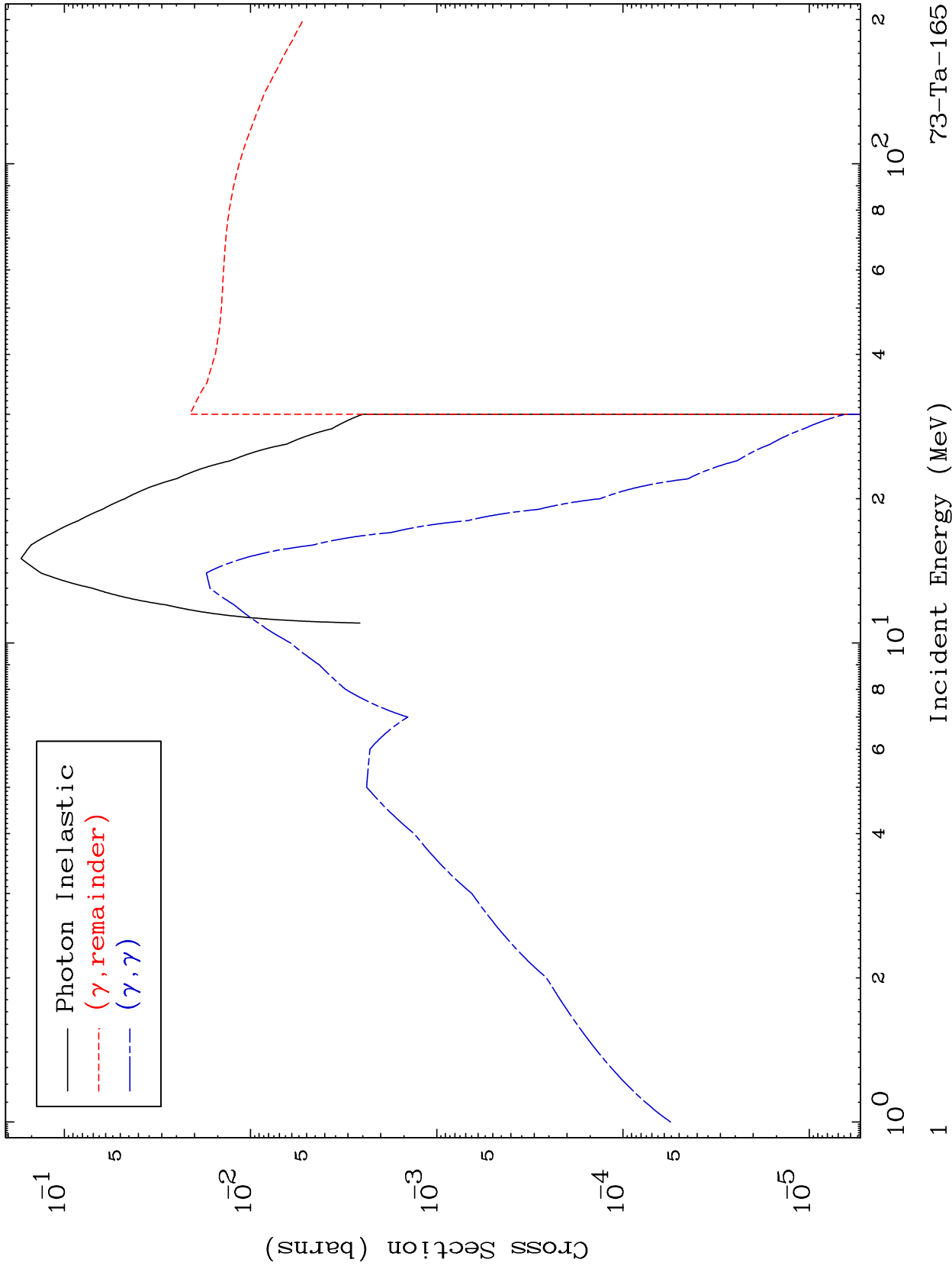
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

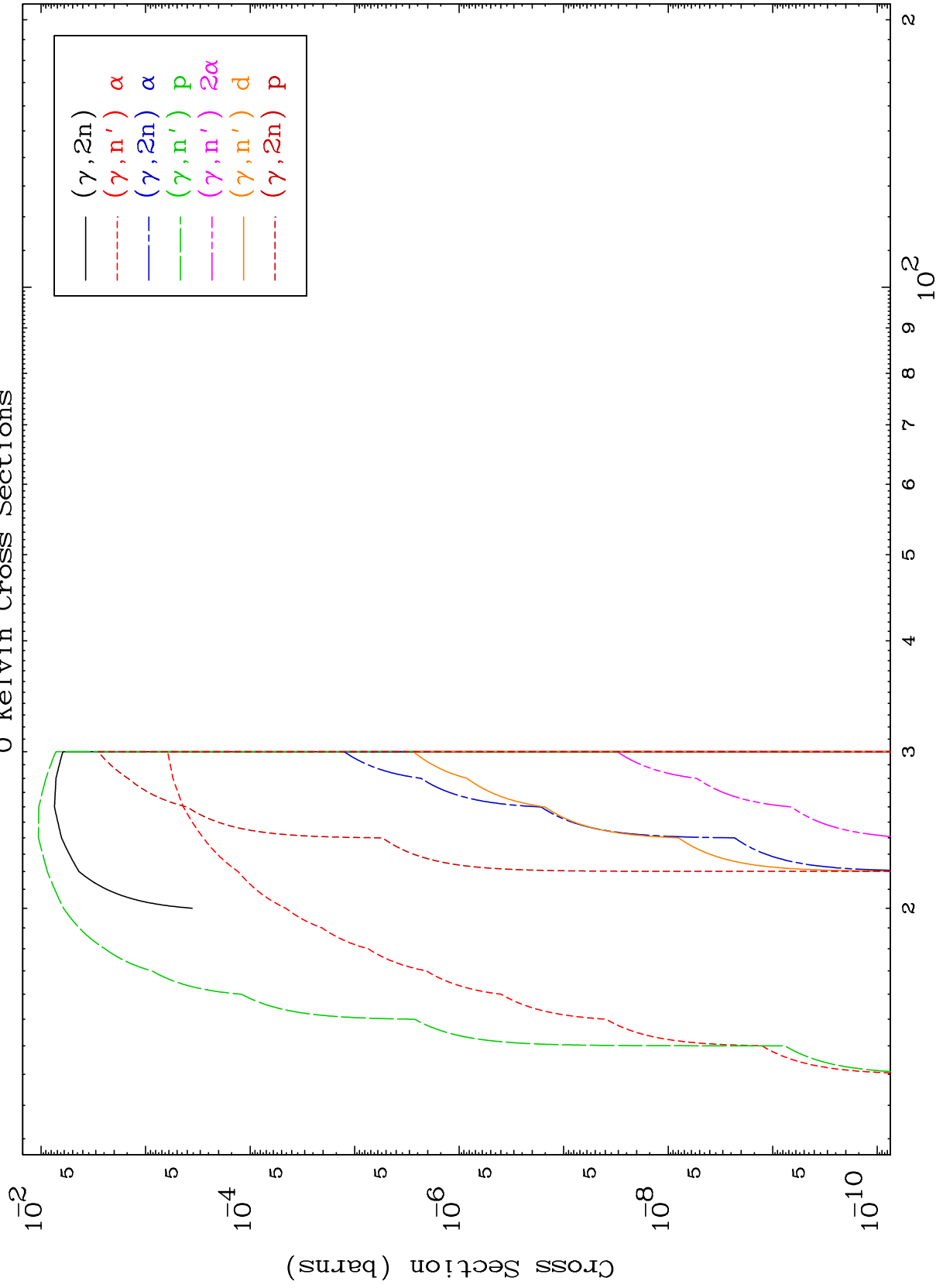
Press Mouse Button to Start

MAT 7280

Photon Major  
0 Kelvin Cross Sections

73-Ta-165

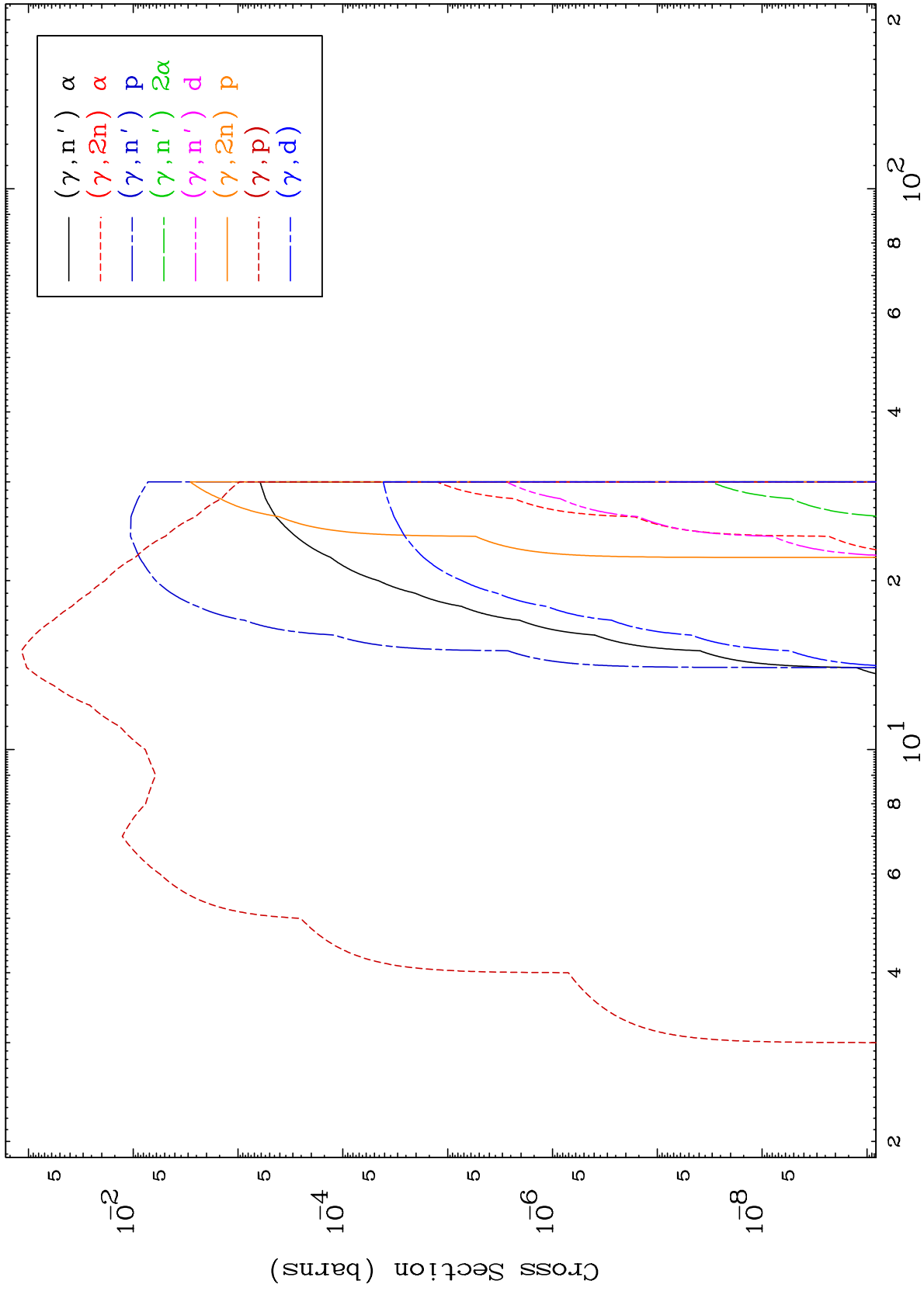




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Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-165



3

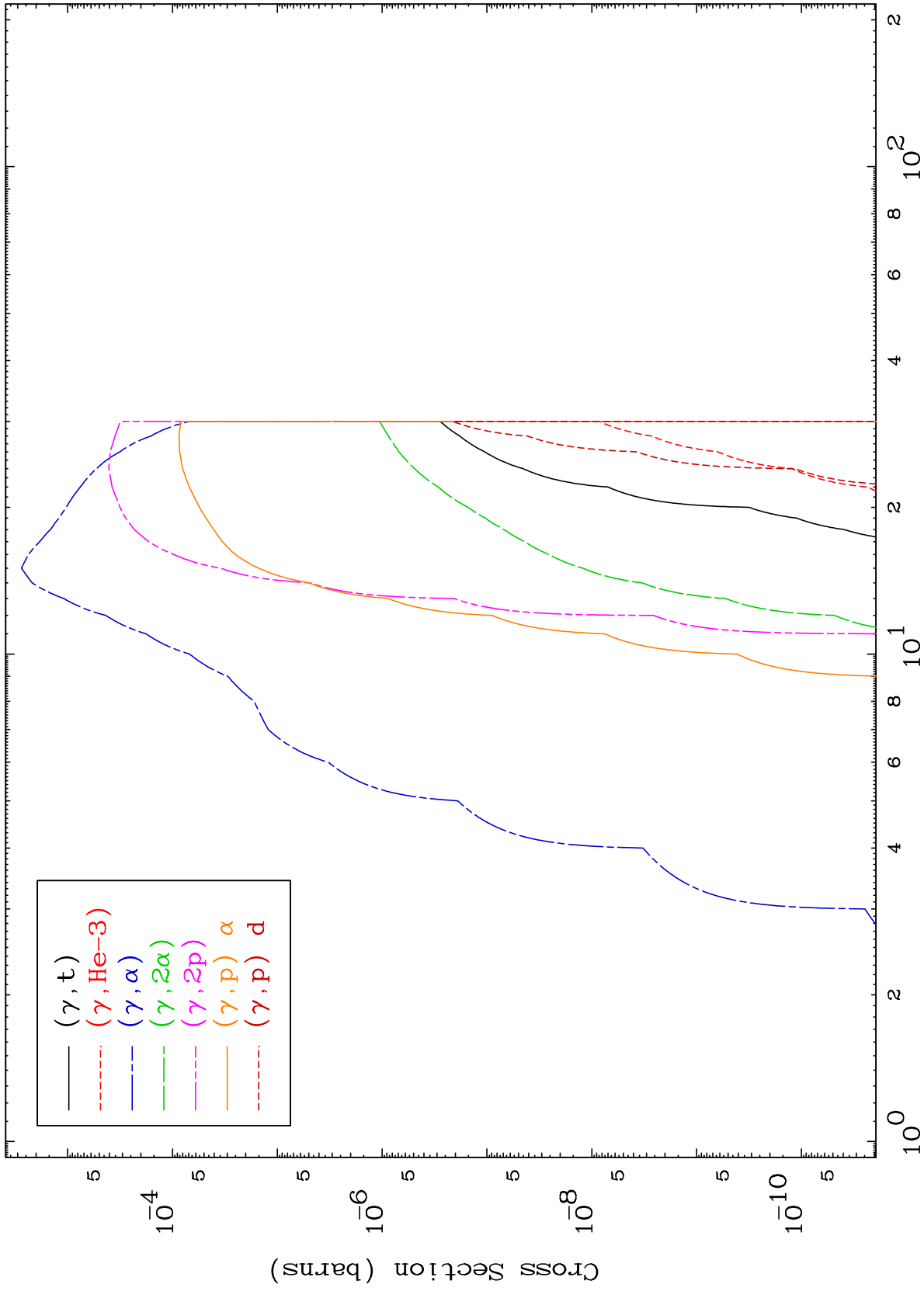
Incident Energy (MeV)

73-Ta-165

MAT 7280

Photon Charged Particle  
0 Kelvin Cross Sections

73-Ta-165



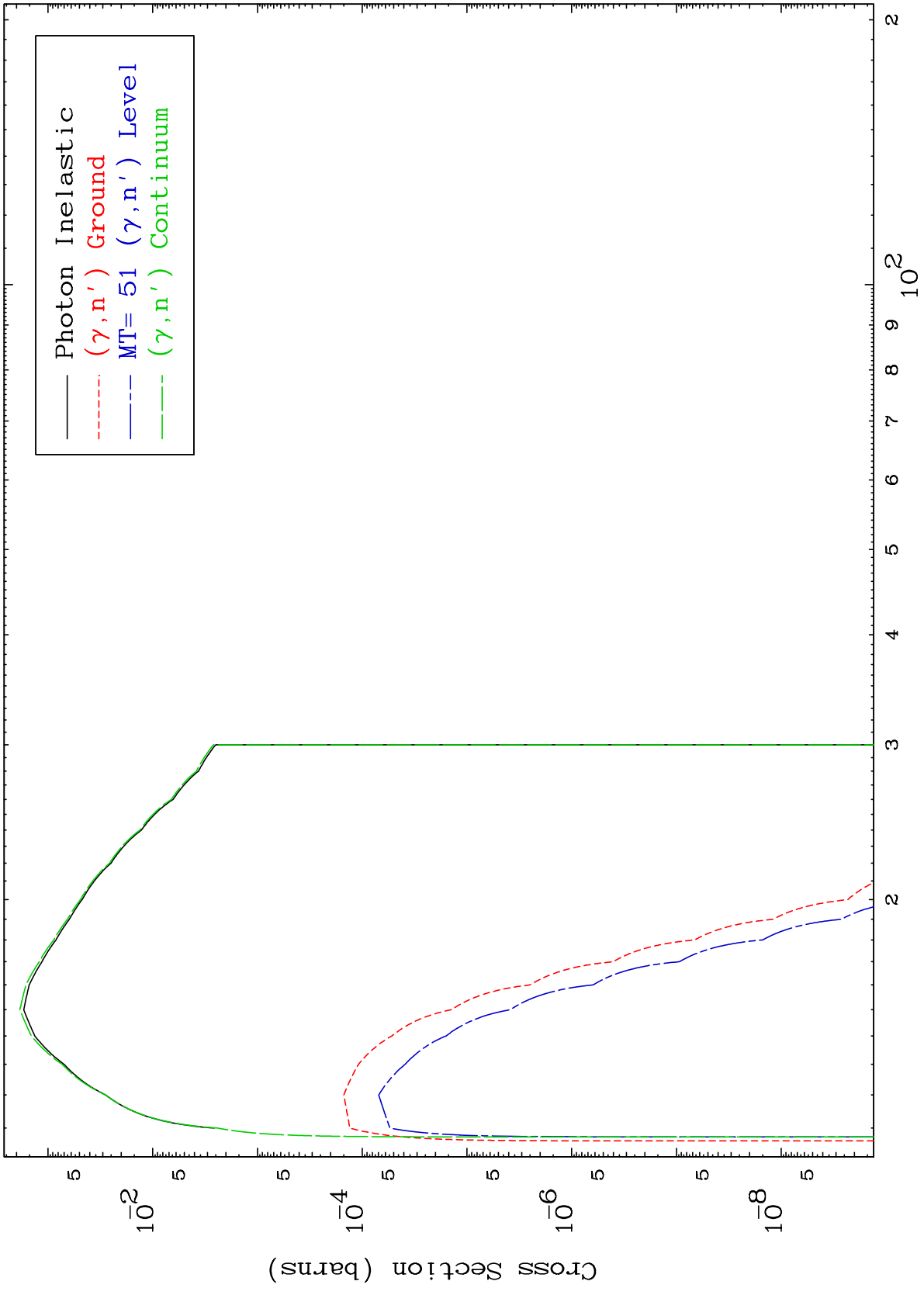
Incident Energy (MeV)

73-Ta-165

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

$^{73}\text{Ta-165}$



5

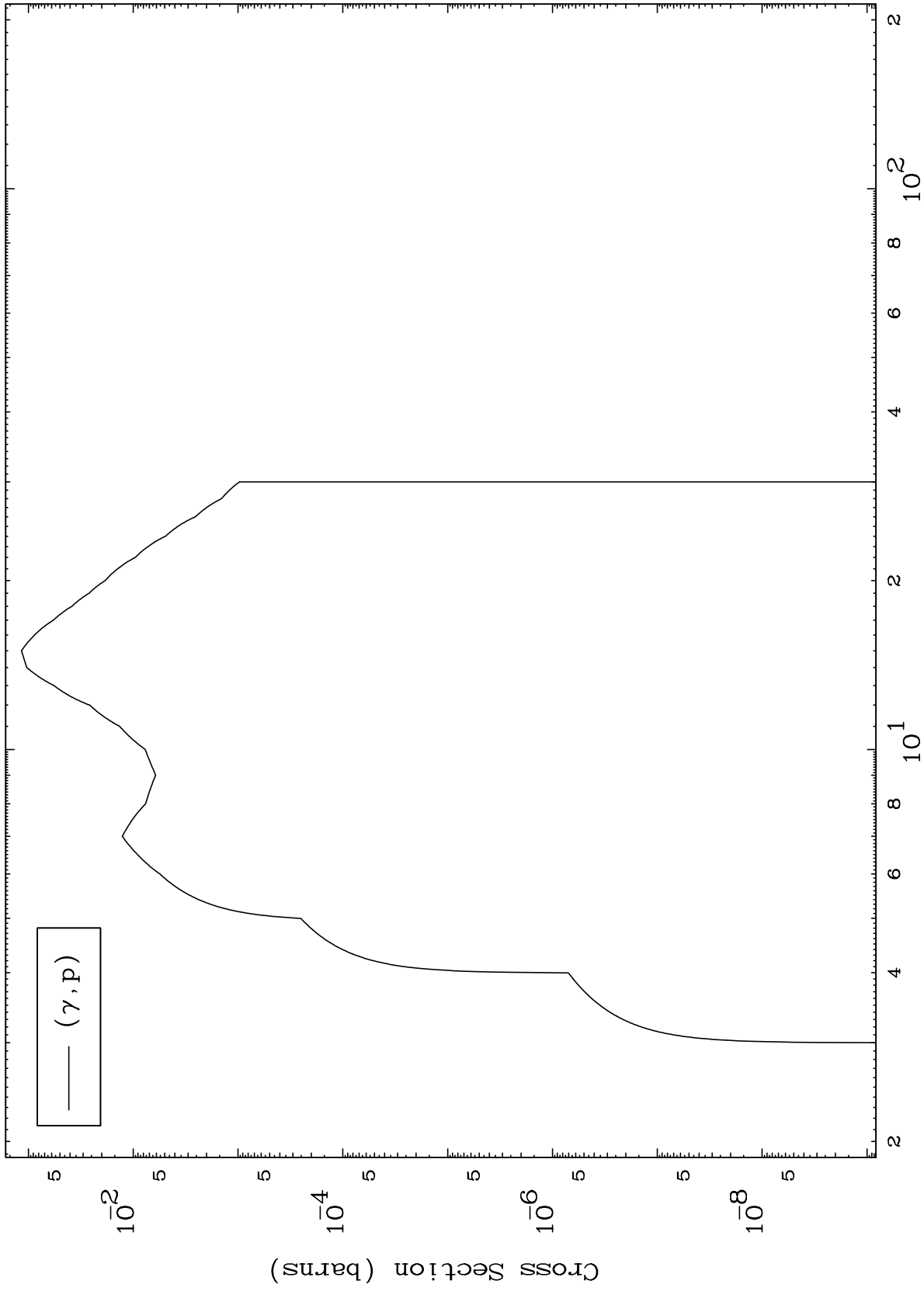
Incident Energy (MeV)

$^{73}\text{Ta-165}$

MAT 7280

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

73-Ta-165



6

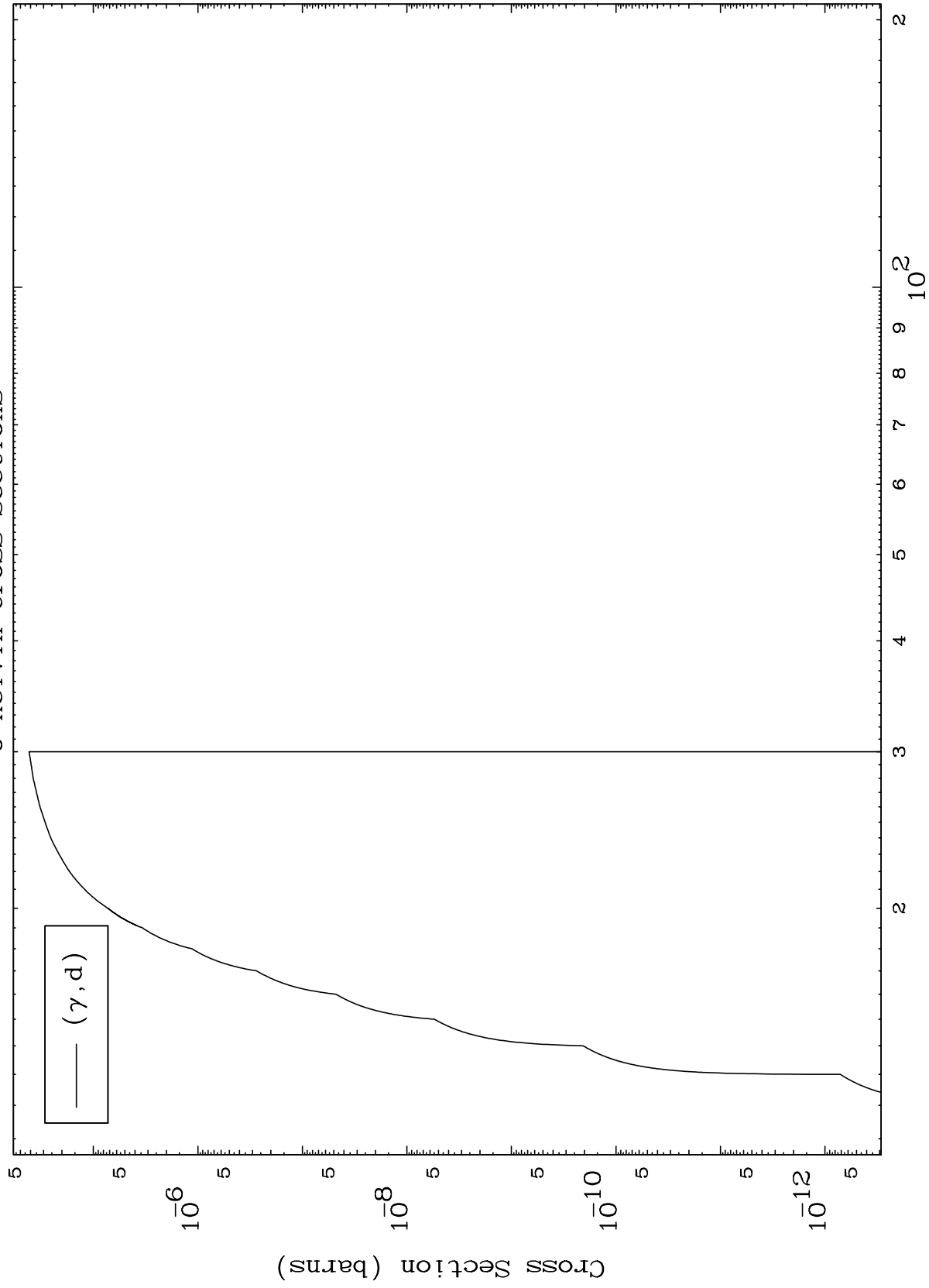
Incident Energy (MeV)

73-Ta-165

MAT 7280

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

$^{73}\text{Ta-165}$

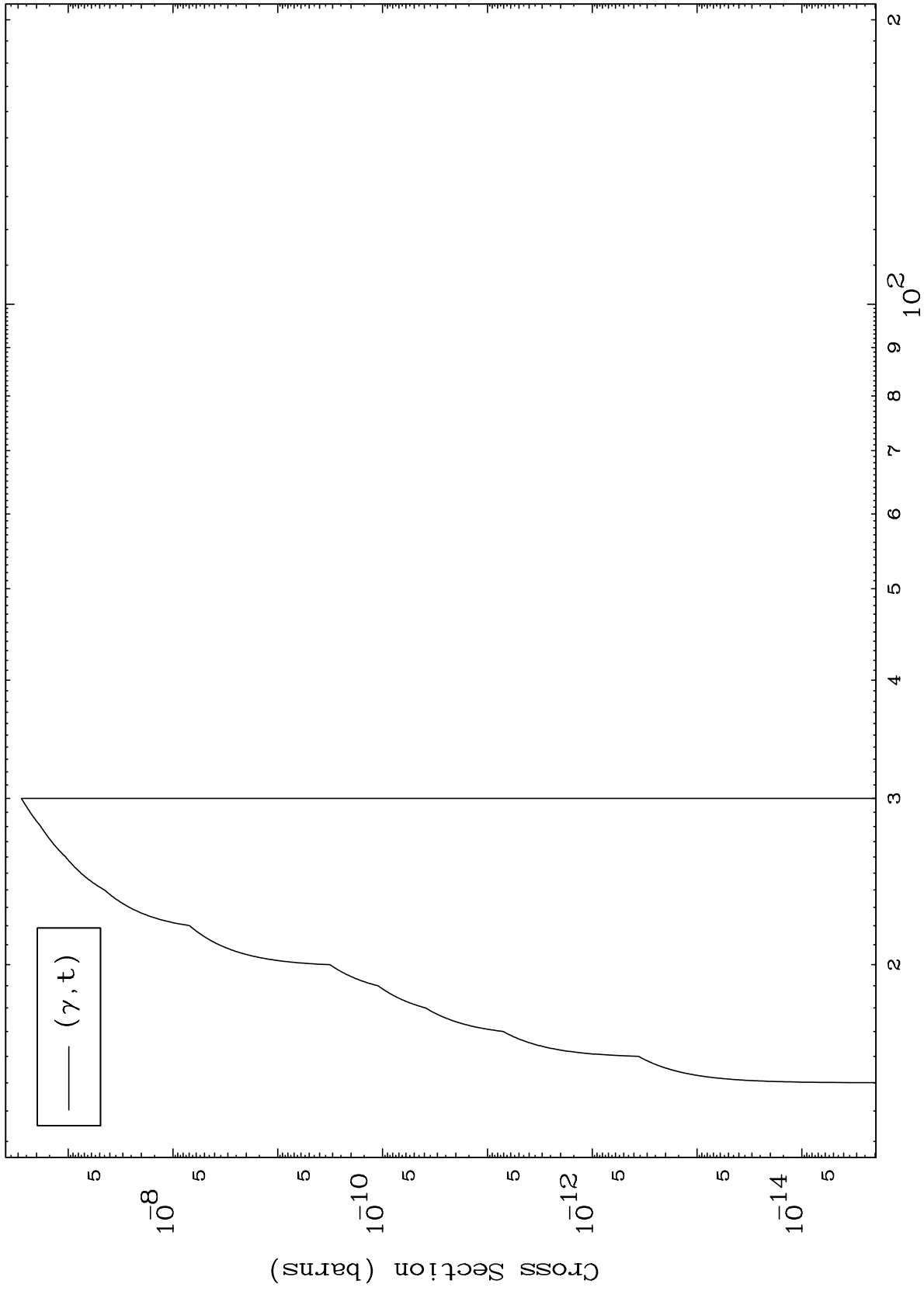


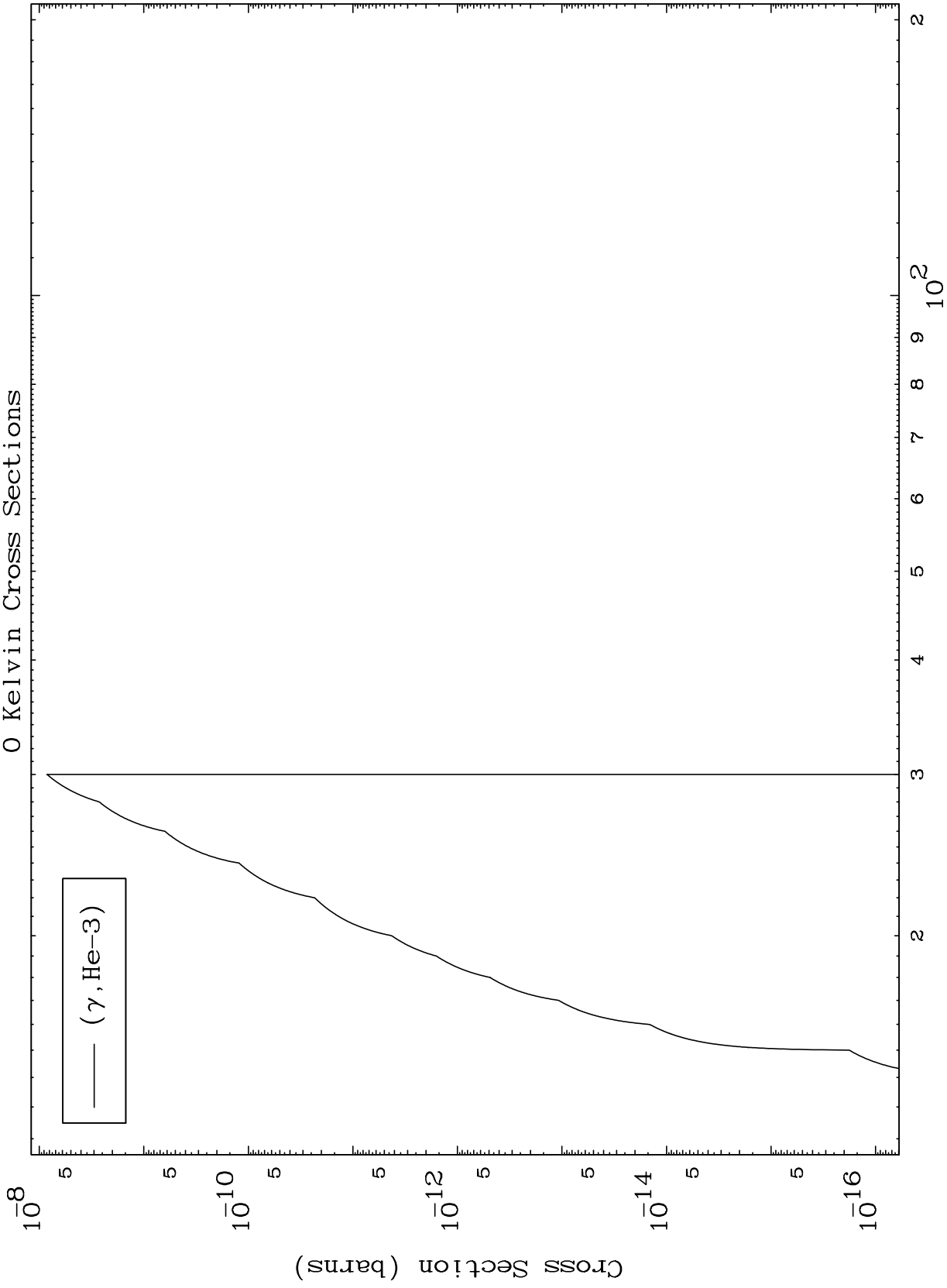
7

Incident Energy (MeV)

$^{73}\text{Ta-165}$



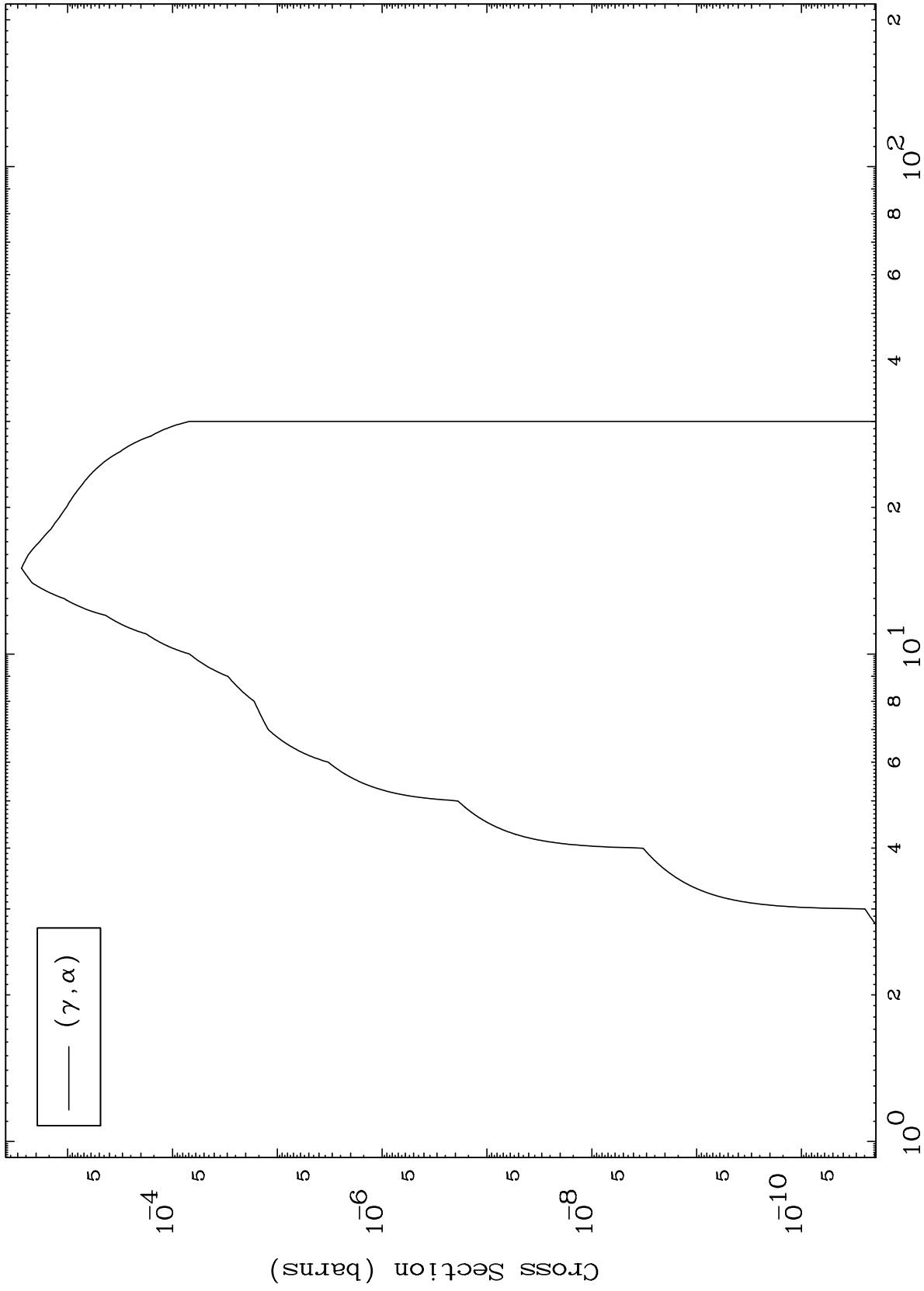




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

73-Ta-165



Incident Energy (MeV)

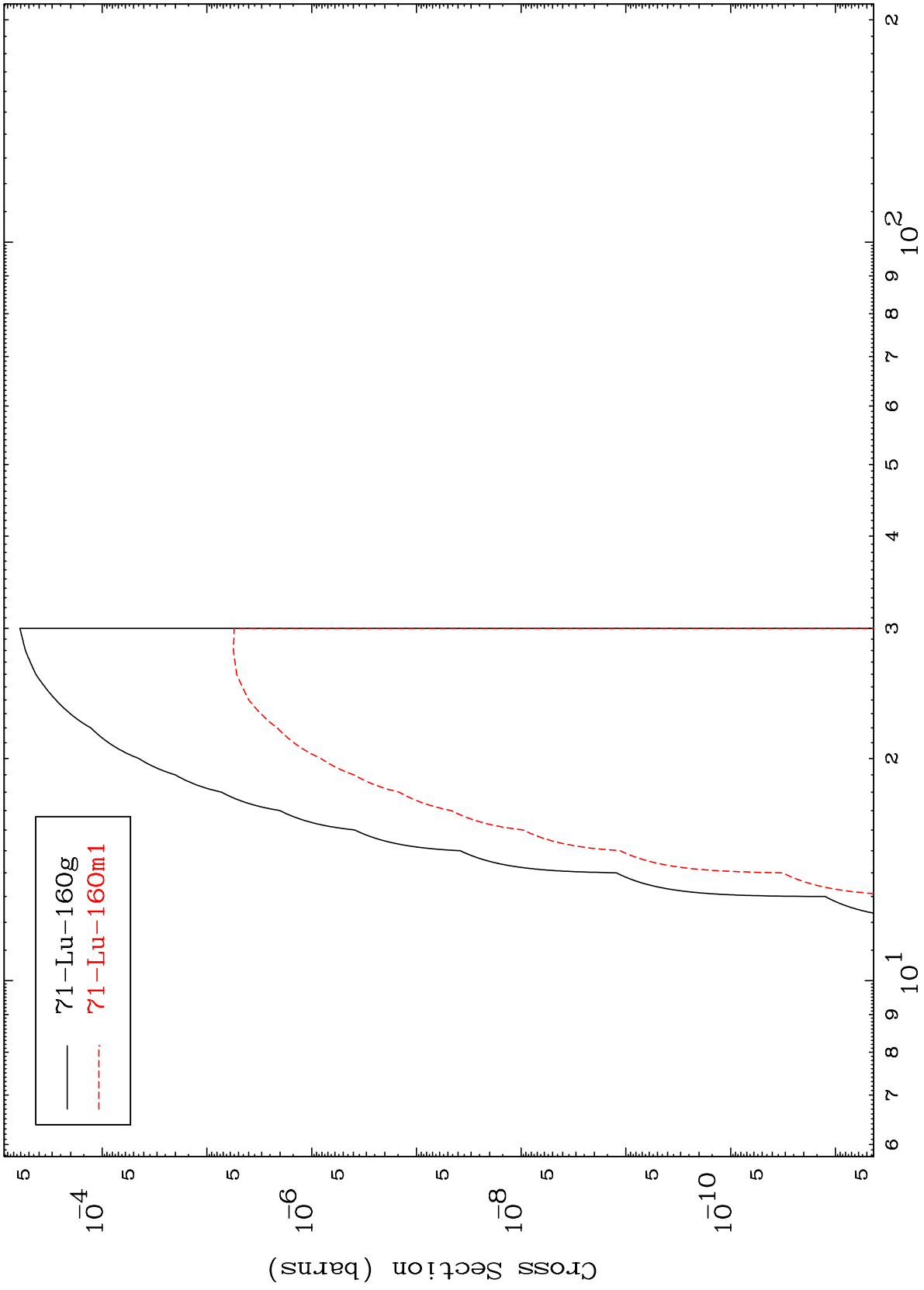
73-Ta-165

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

$^{73}\text{Ta-165}$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

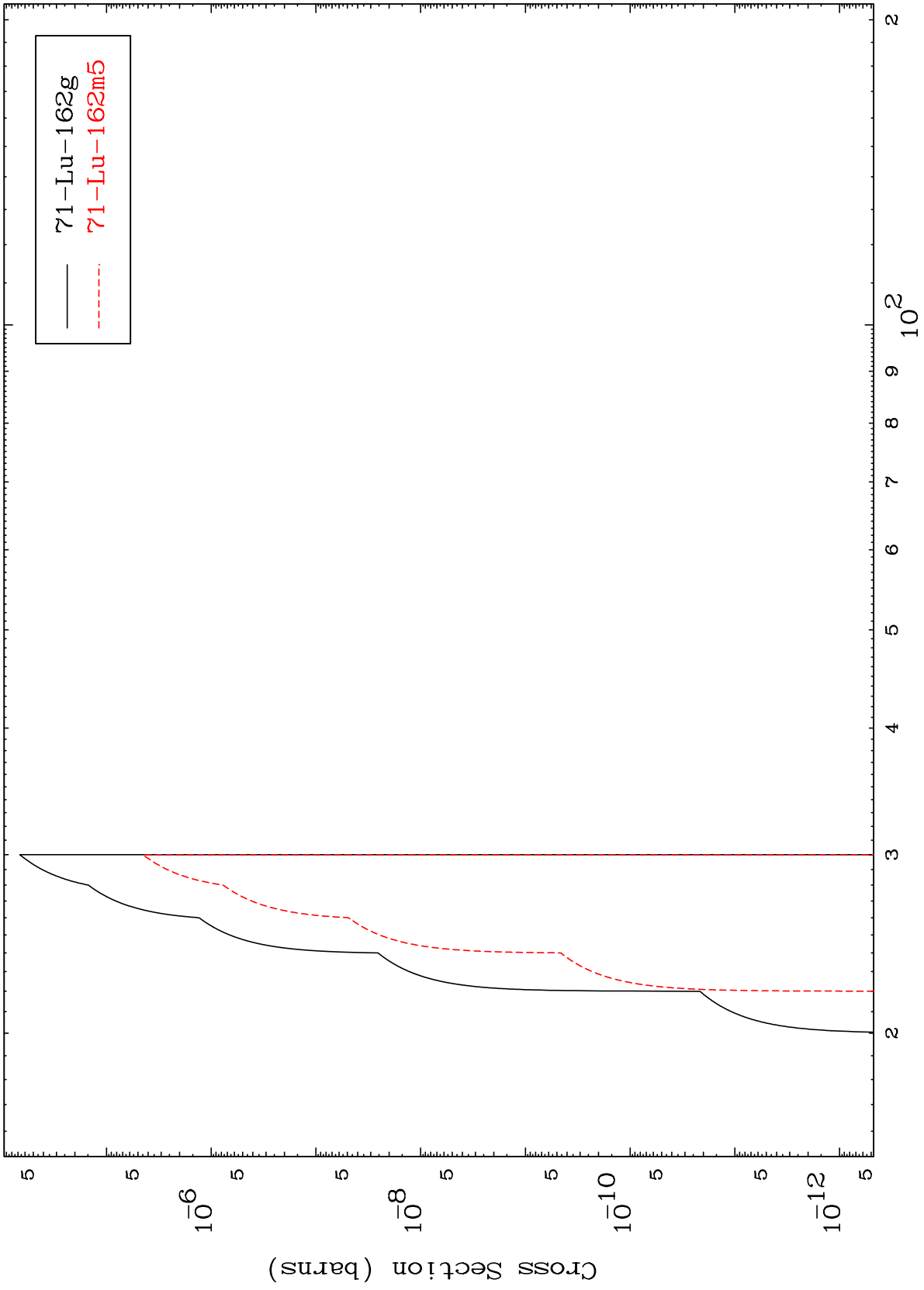
$^{73}\text{Ta-165}$

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( $\gamma, 2n$ ) p

<sup>73</sup>Ta-165

Radionuclide Production Cross Section



12

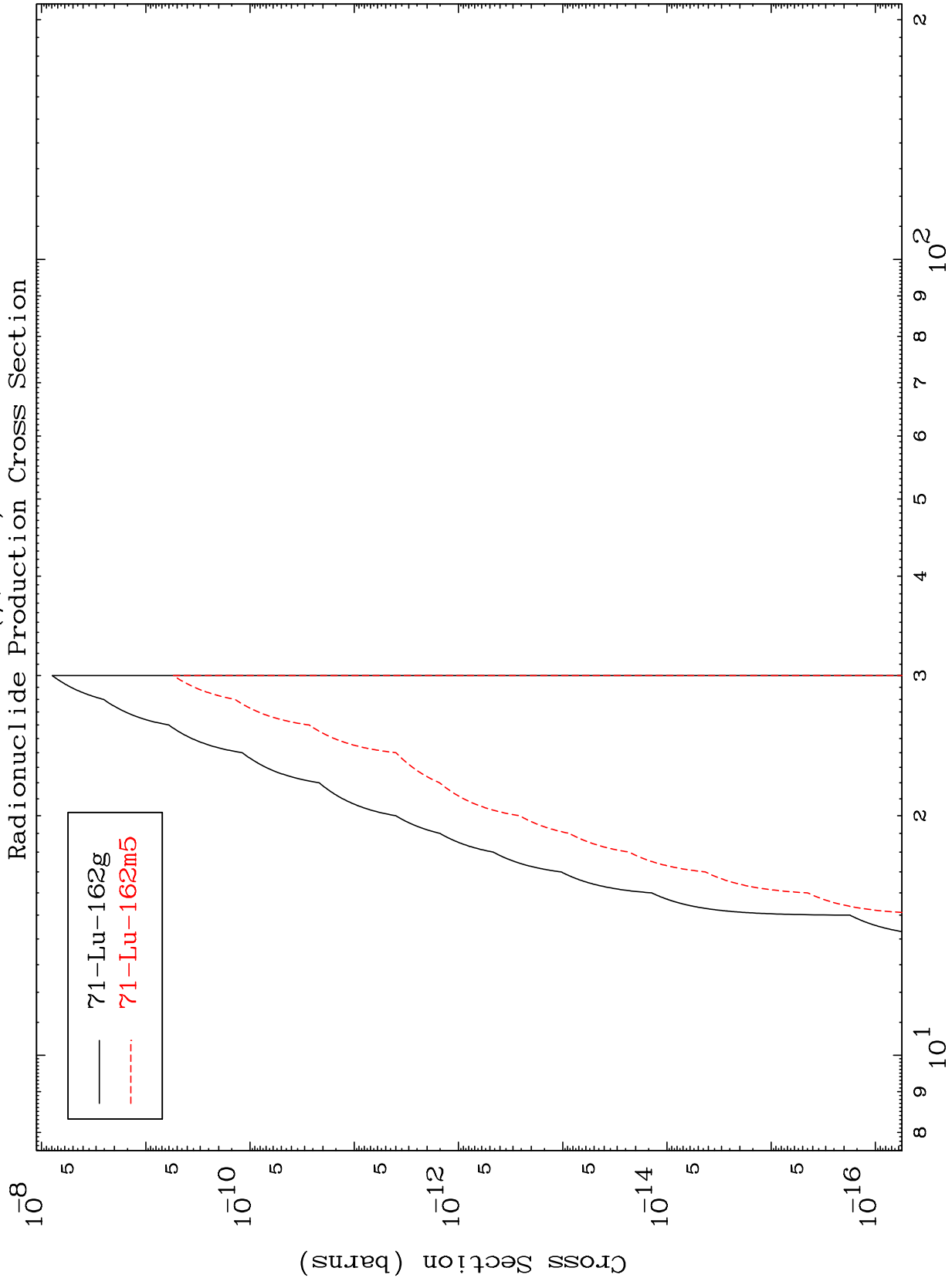
Incident Energy (MeV)

<sup>73</sup>Ta-165

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

$^{73}\text{-Ta-165}$



13

Incident Energy (MeV)

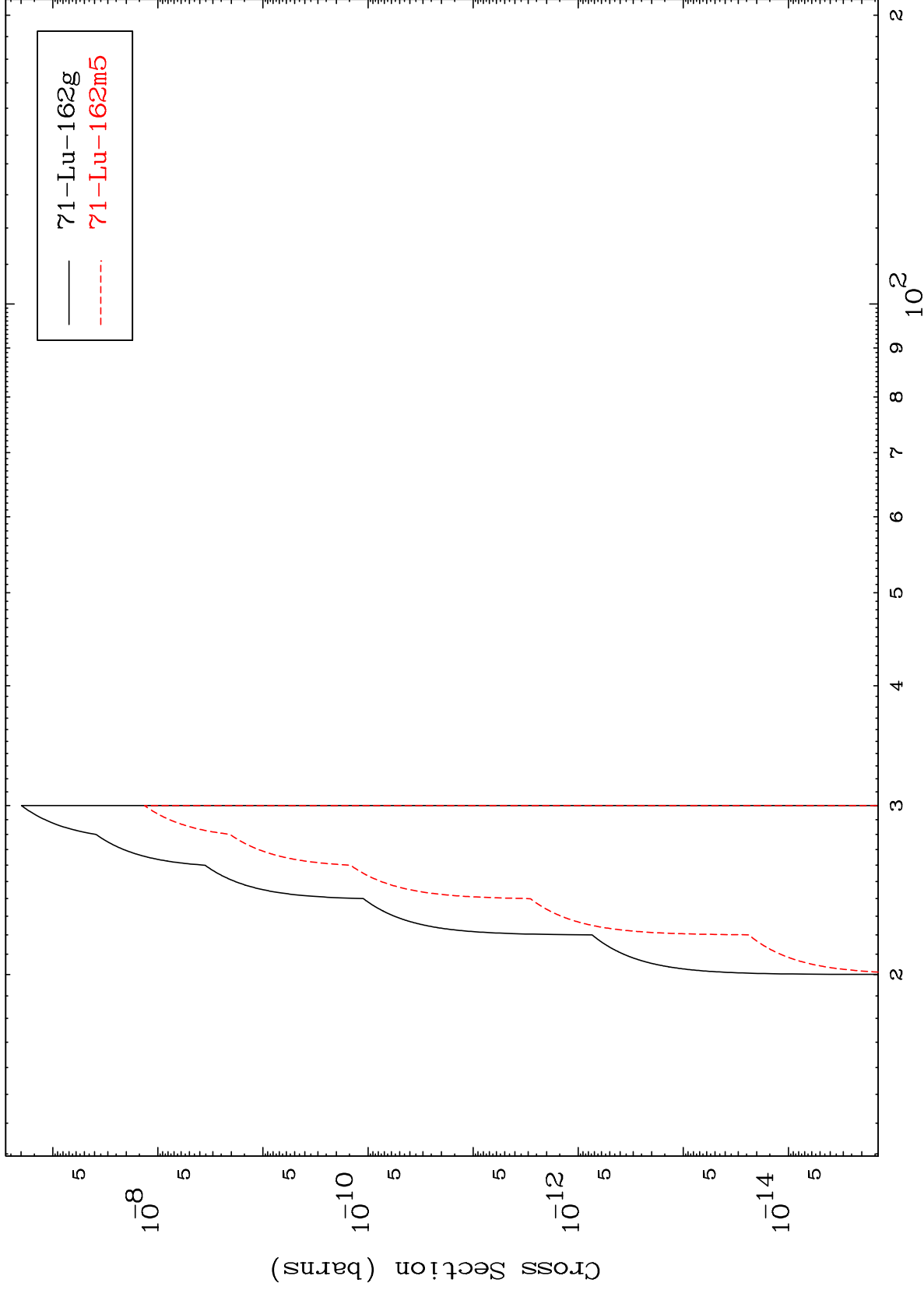
$^{73}\text{-Ta-165}$

MAT 7280

( $\gamma, p$ ) d

73-Ta-165

Radionuclide Production Cross Section



14

Incident Energy (MeV)

73-Ta-165