

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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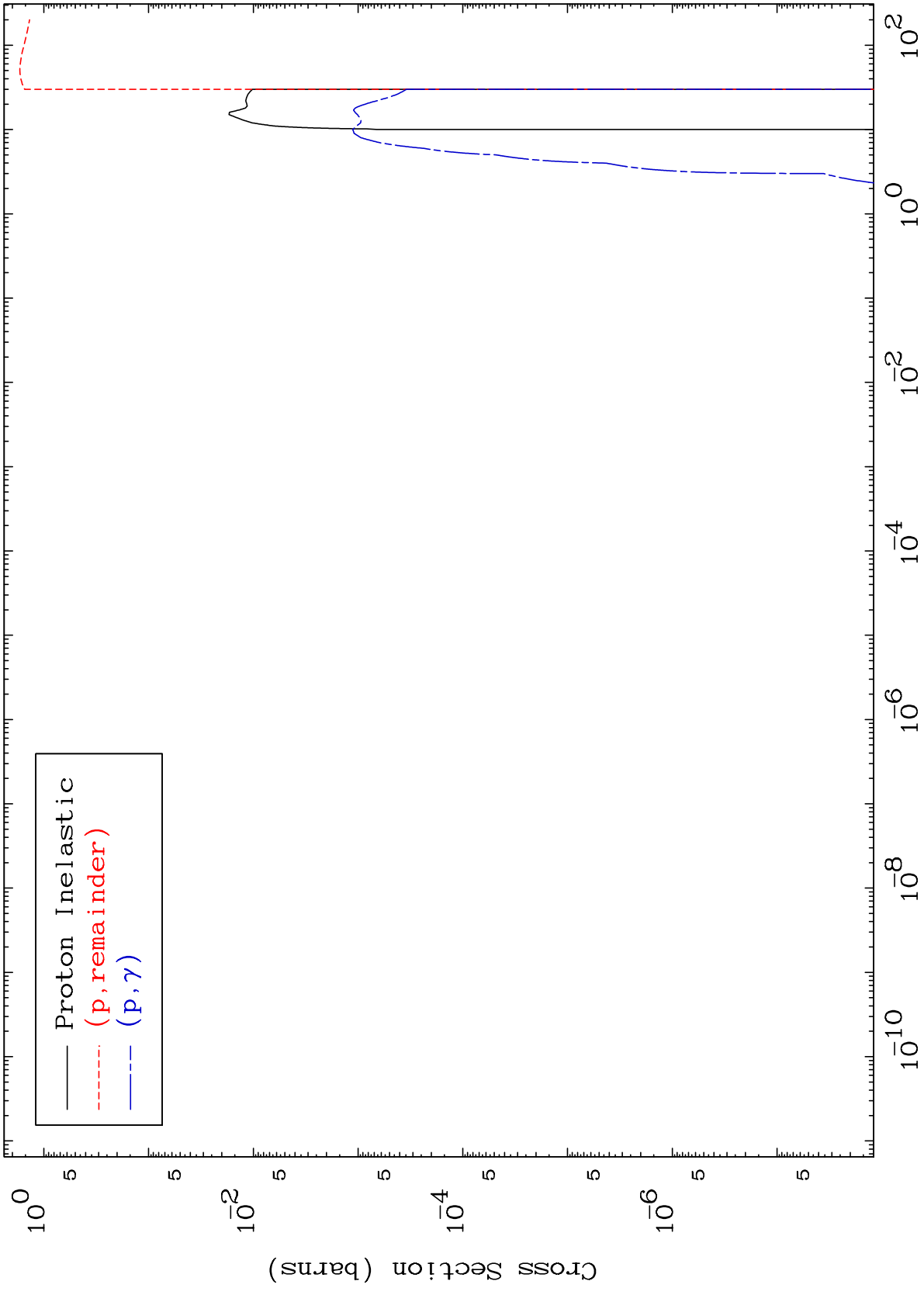
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7262

Proton Major  
0 Kelvin Cross Sections

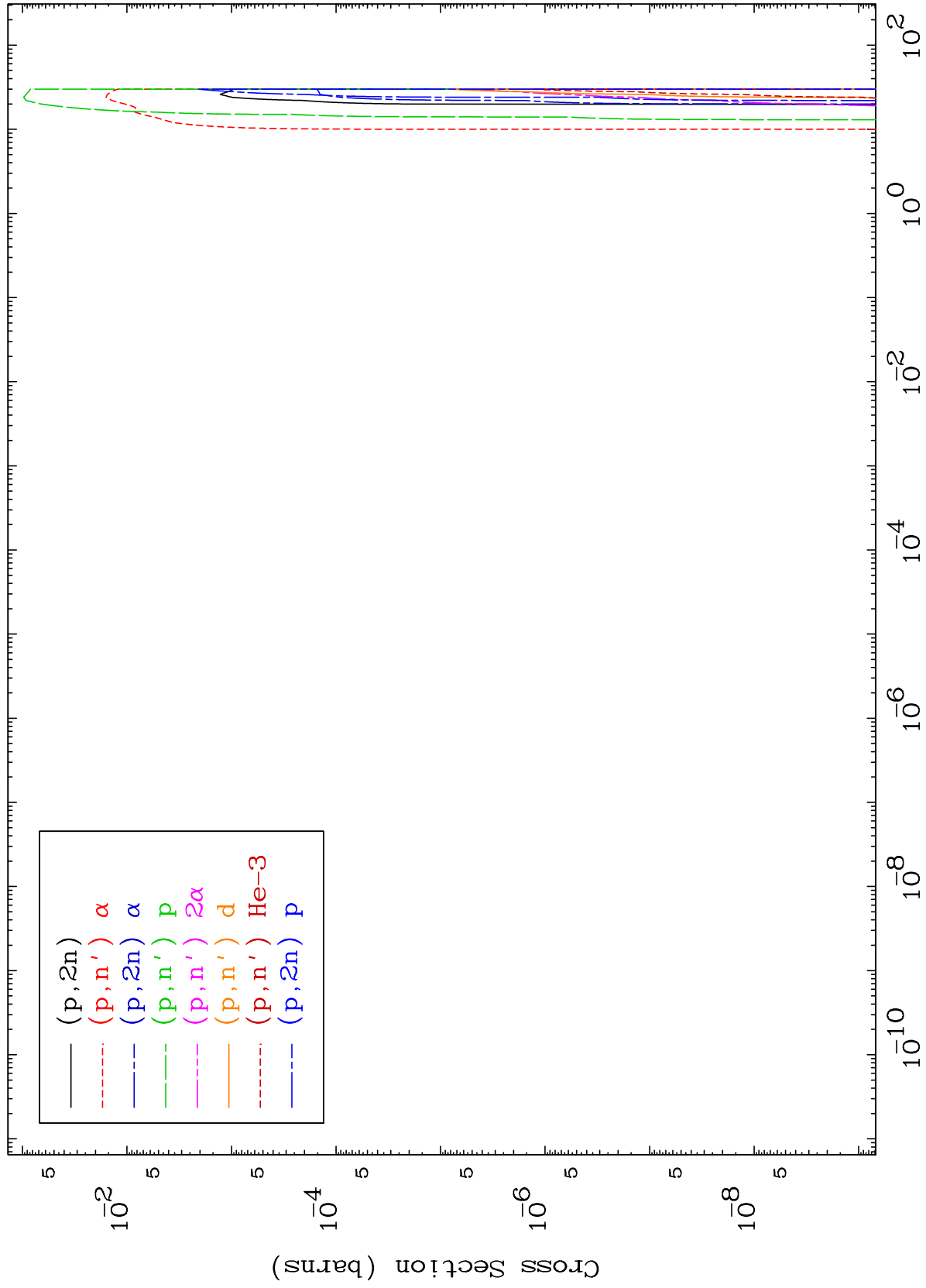
73-Ta-159



73-Ta-159

Incident Energy (MeV)

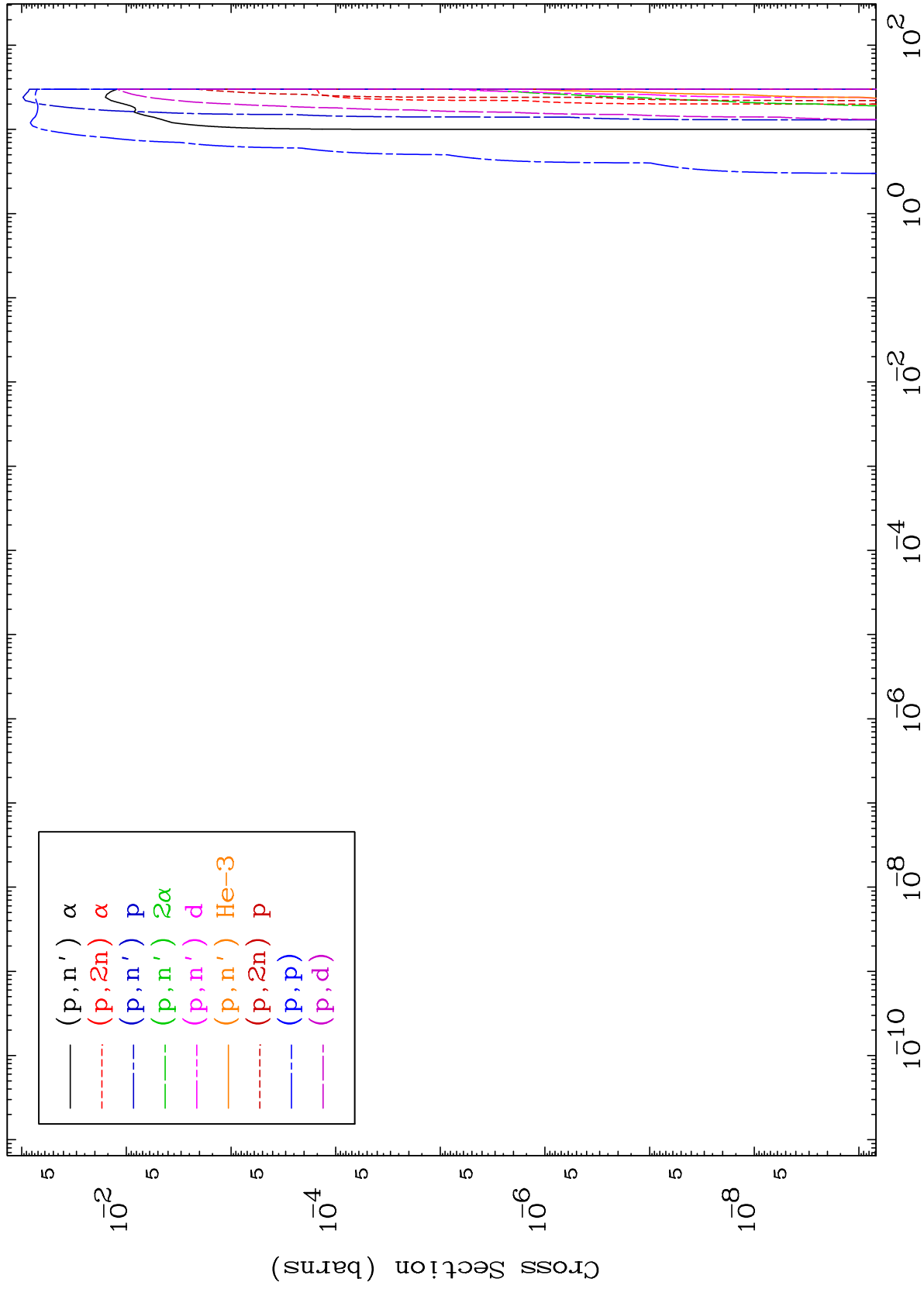
1



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Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-159



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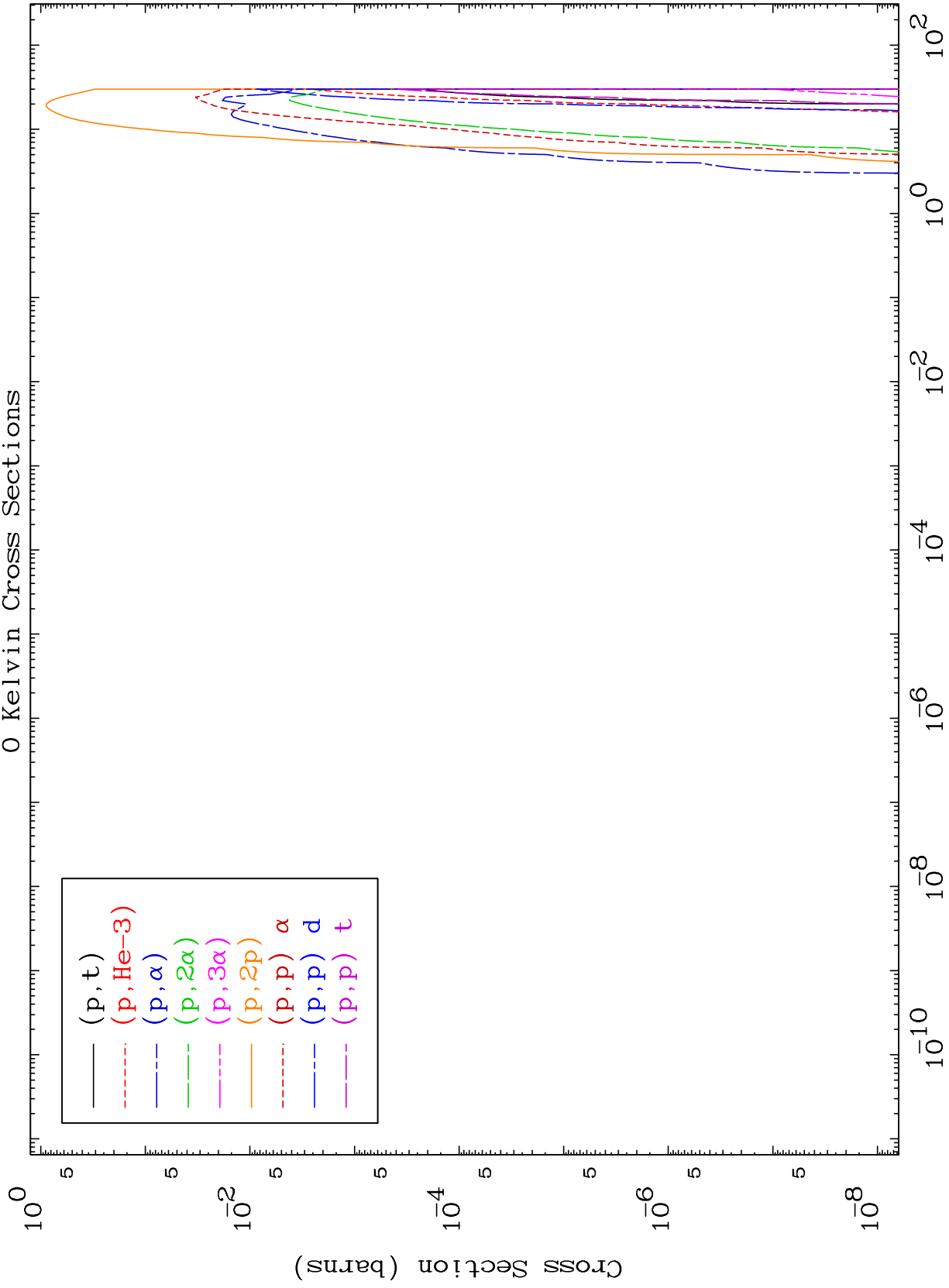
Incident Energy (MeV)

73-Ta-159

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Proton Charged Particle  
0 Kelvin Cross Sections

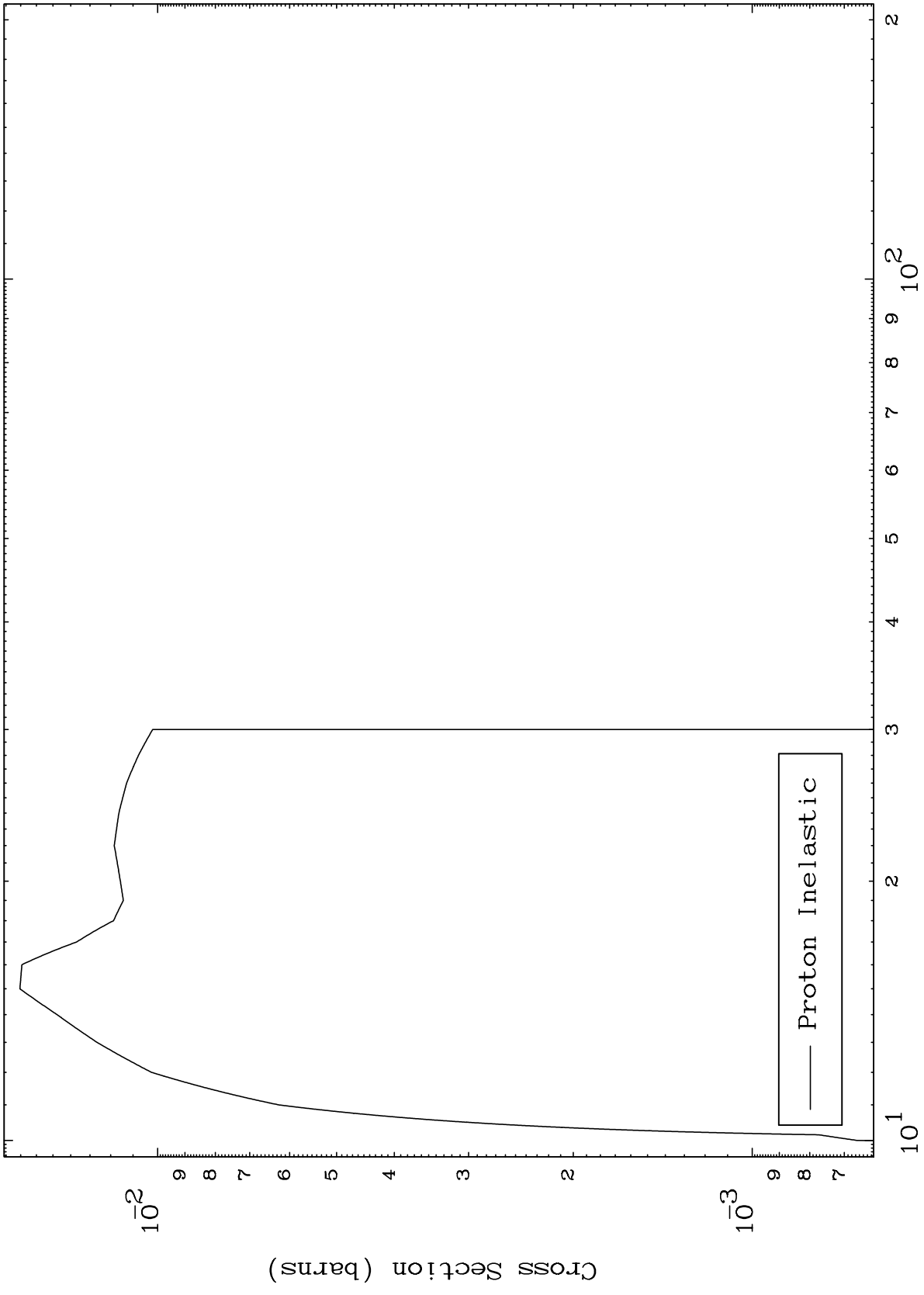
73-Ta-159



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(p,n') Level  
0 Kelvin Cross Sections

73-Ta-159



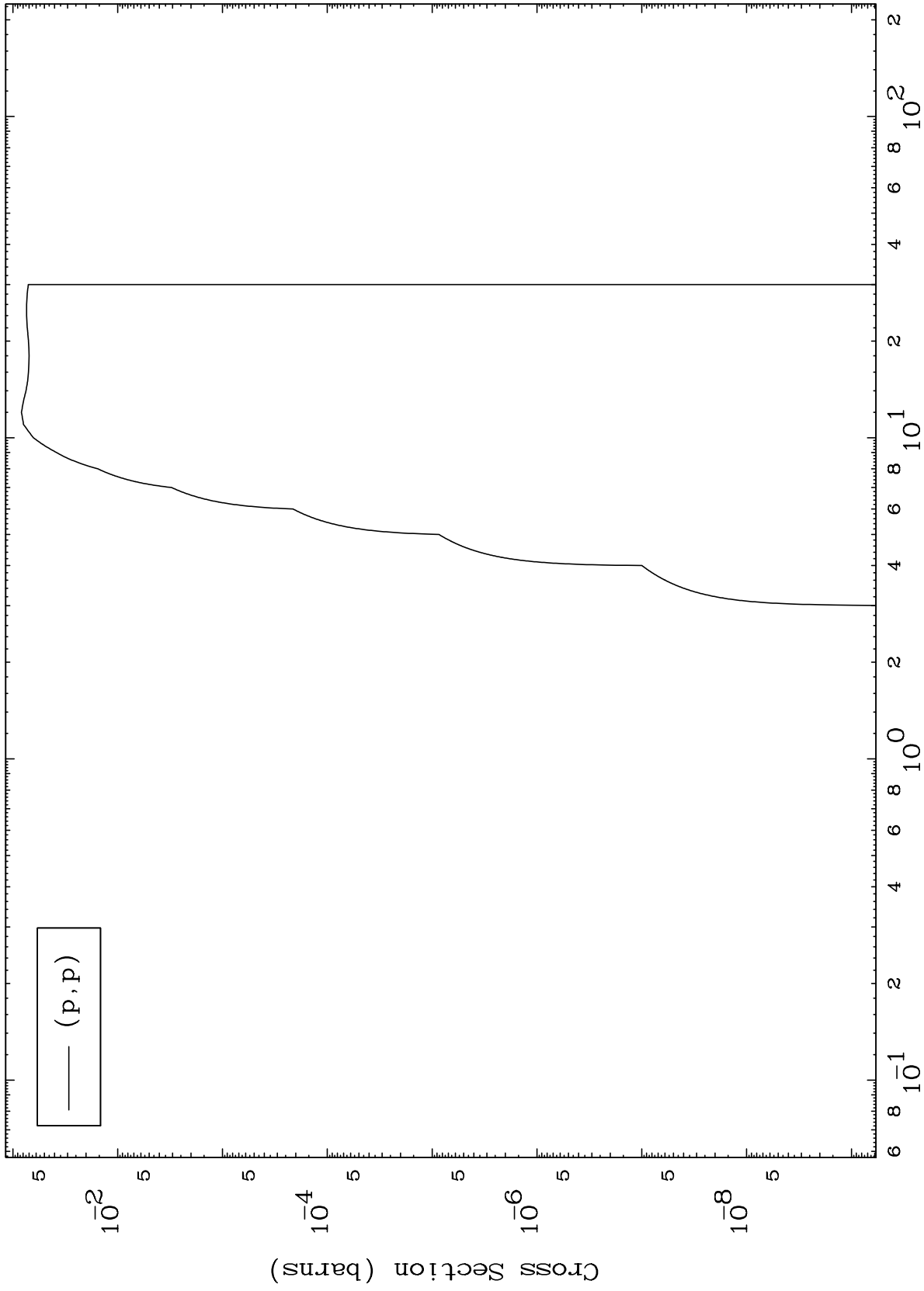
Incident Energy (MeV)

73-Ta-159

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(p,p) Levels  
0 Kelvin Cross Sections

73-Ta-159



6

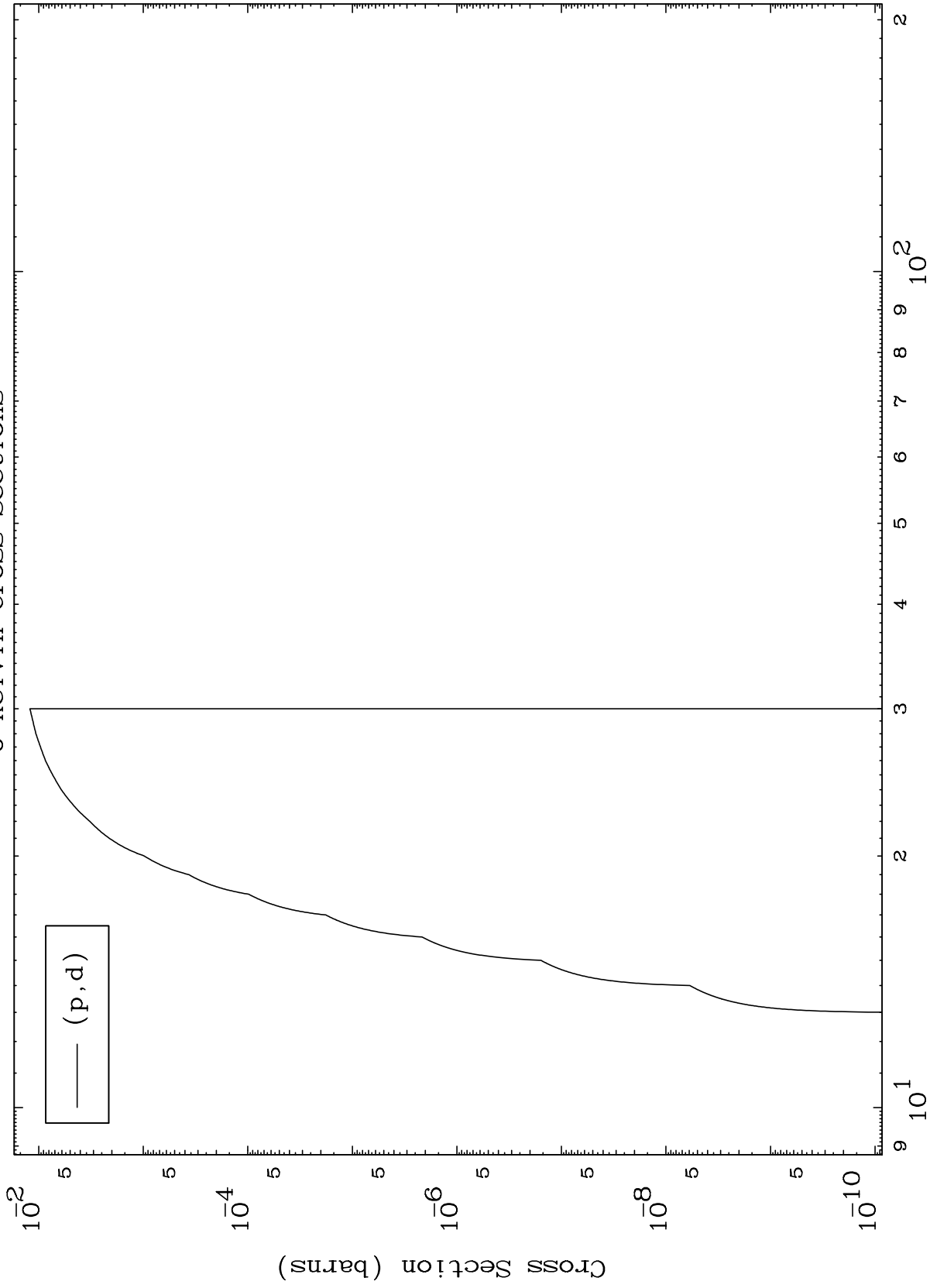
Incident Energy (MeV)

73-Ta-159

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(p,d) Levels  
0 Kelvin Cross Sections

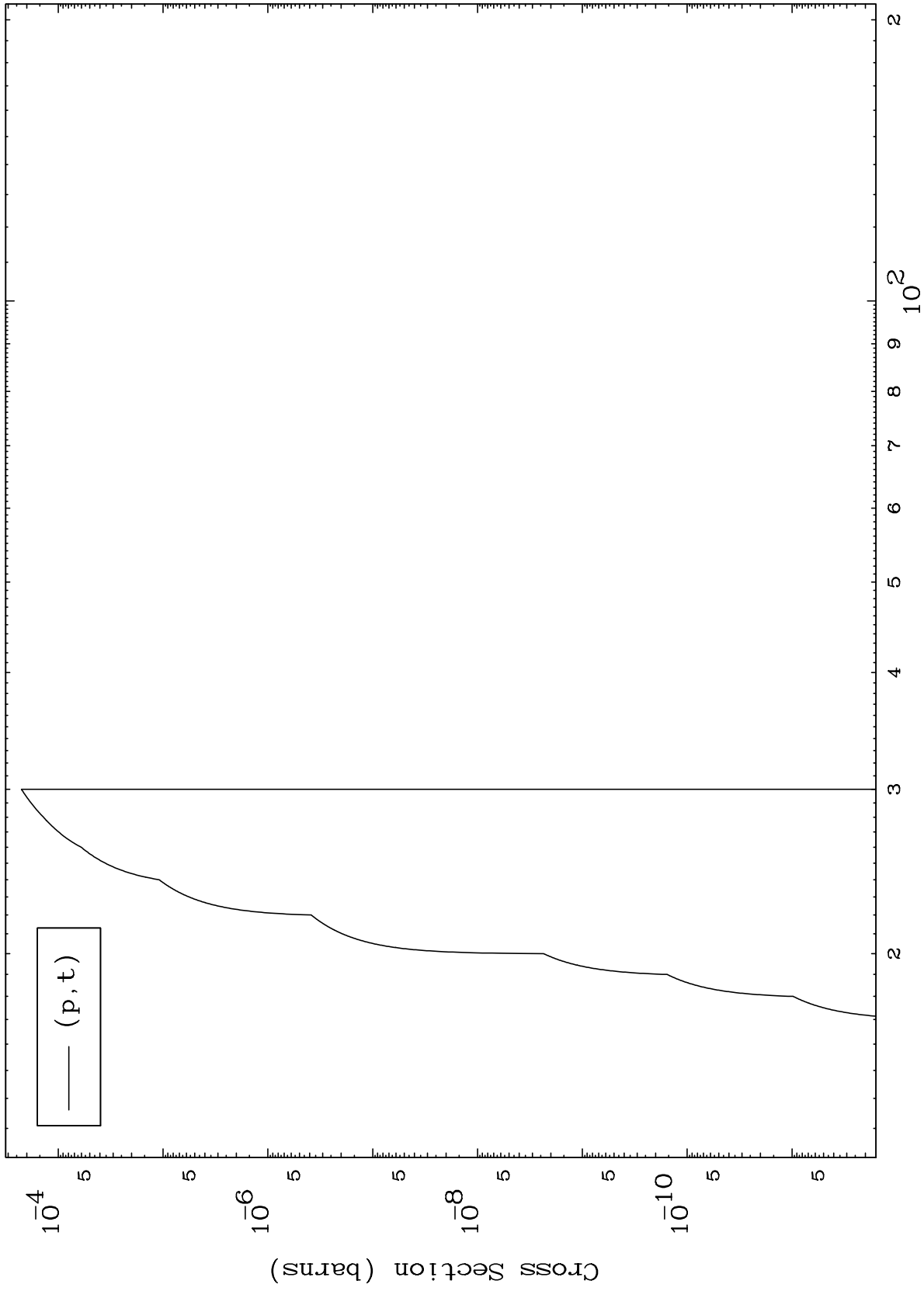
73-Ta-159

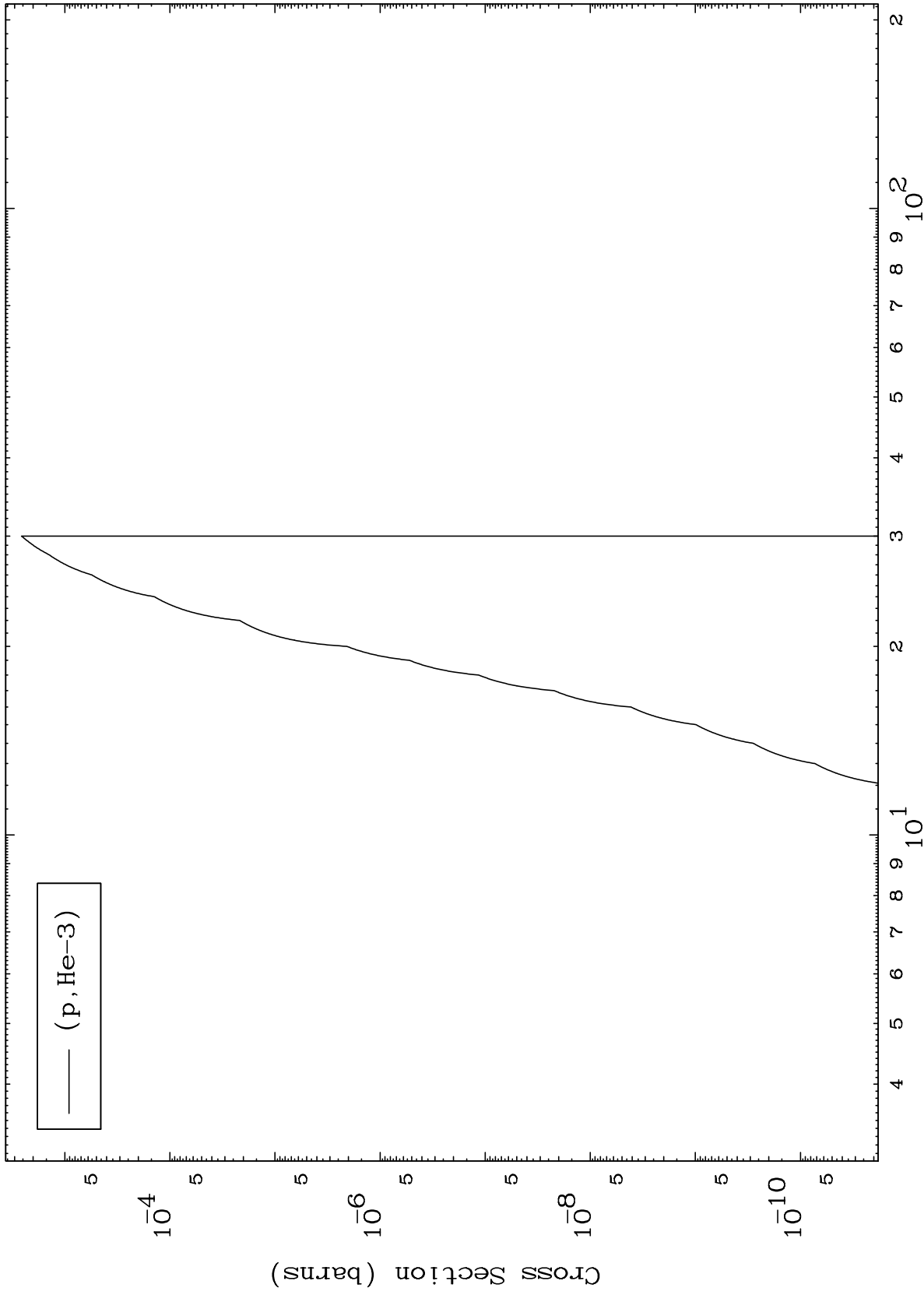


Incident Energy (MeV)

73-Ta-159



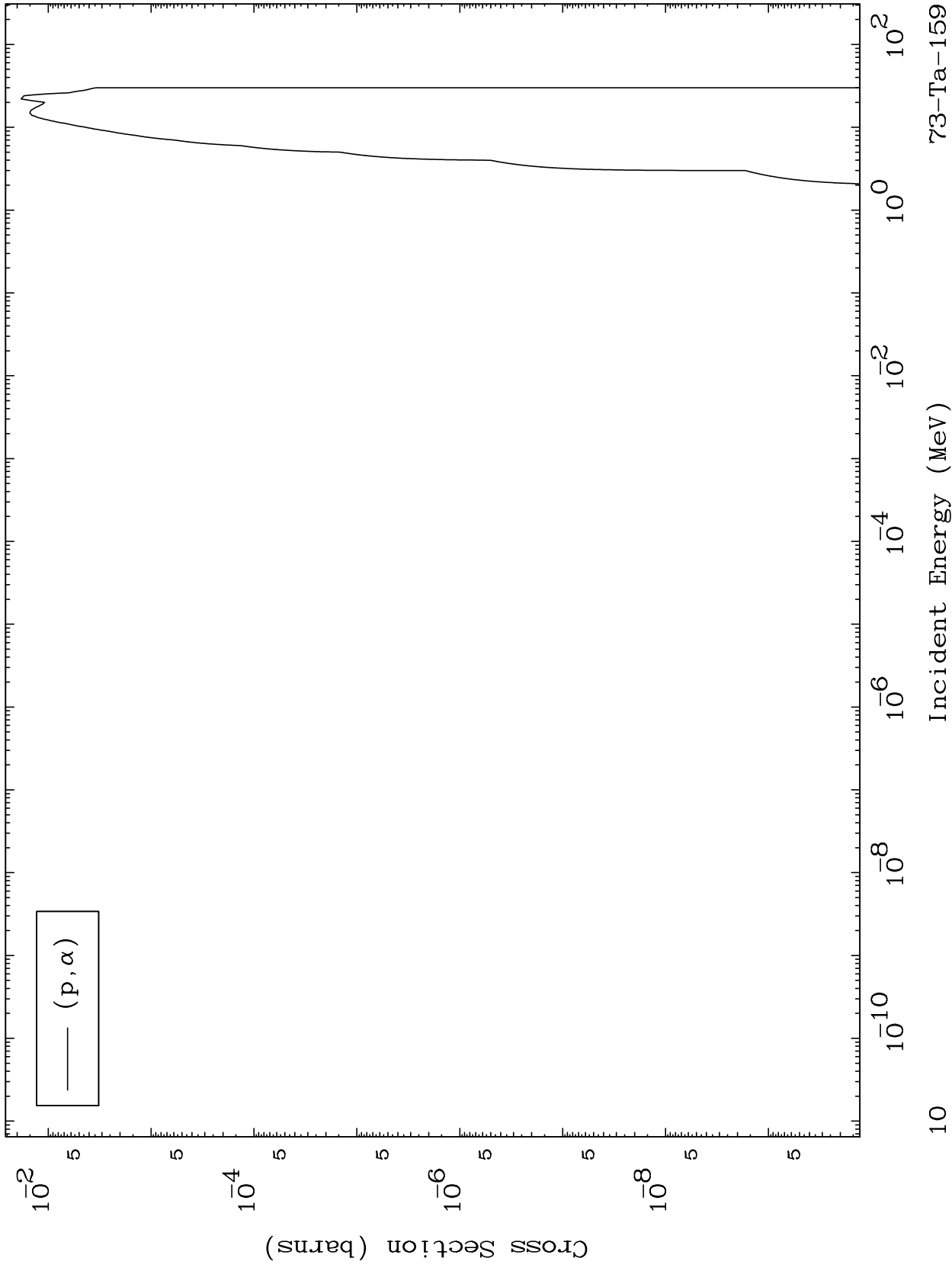




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(p, $\alpha$ ) Levels  
0 Kelvin Cross Sections

73-Ta-159



10

Incident Energy (MeV)

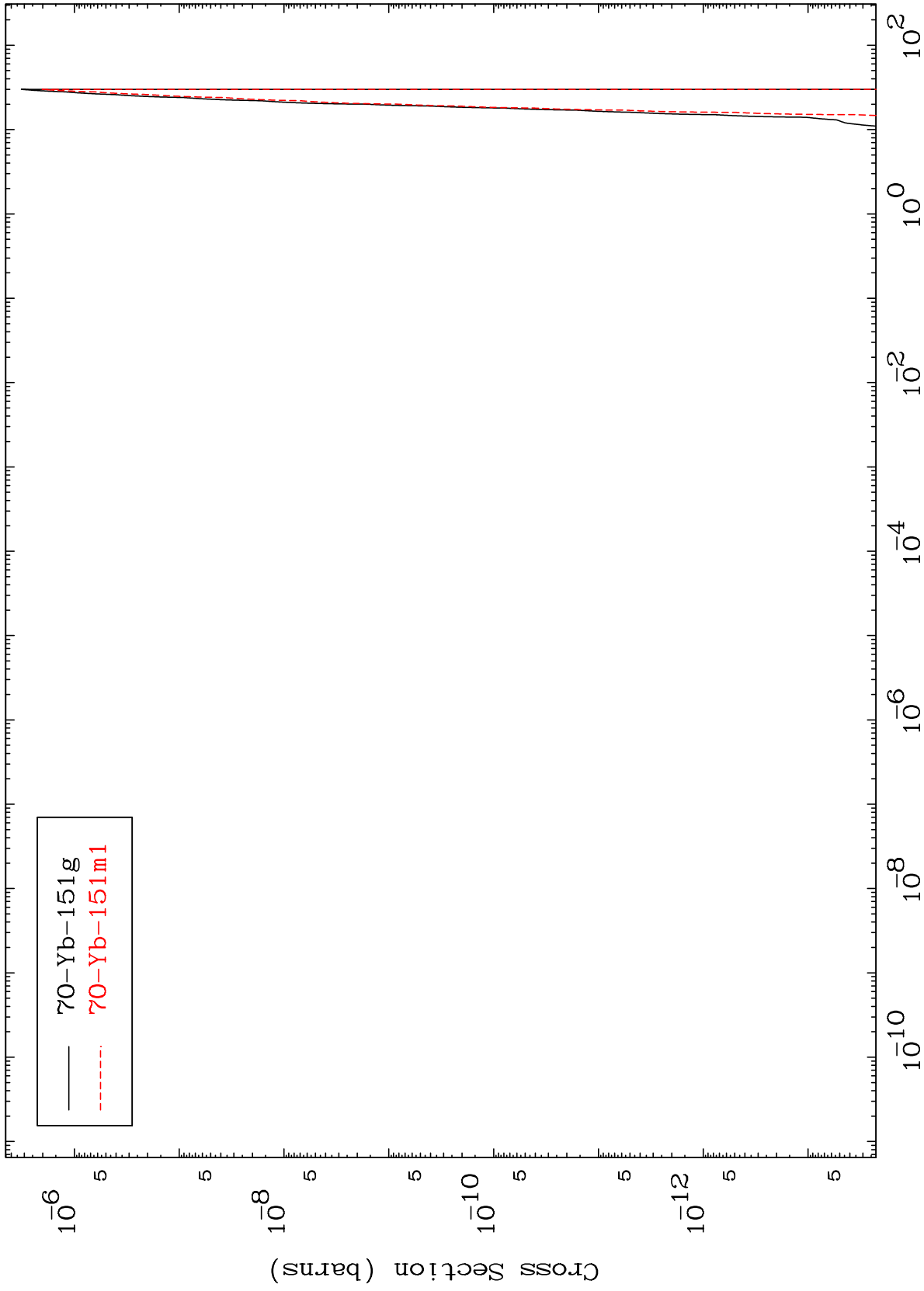
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(p,n') 2 $\alpha$

73-Ta-159

Radionuclide Production Cross Section

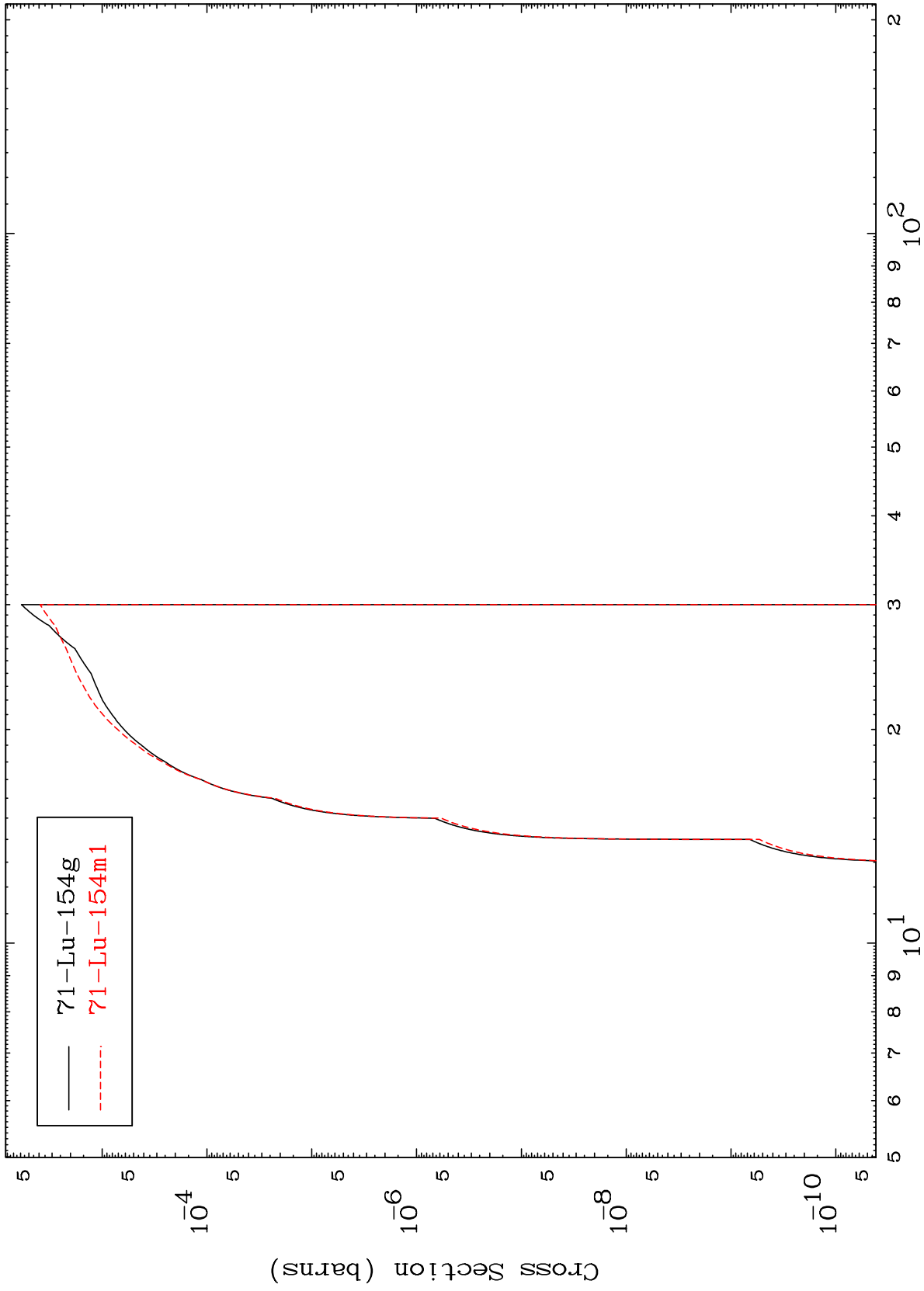


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(p,n') p  $\alpha$

73-Ta-159

Radionuclide Production Cross Section



12

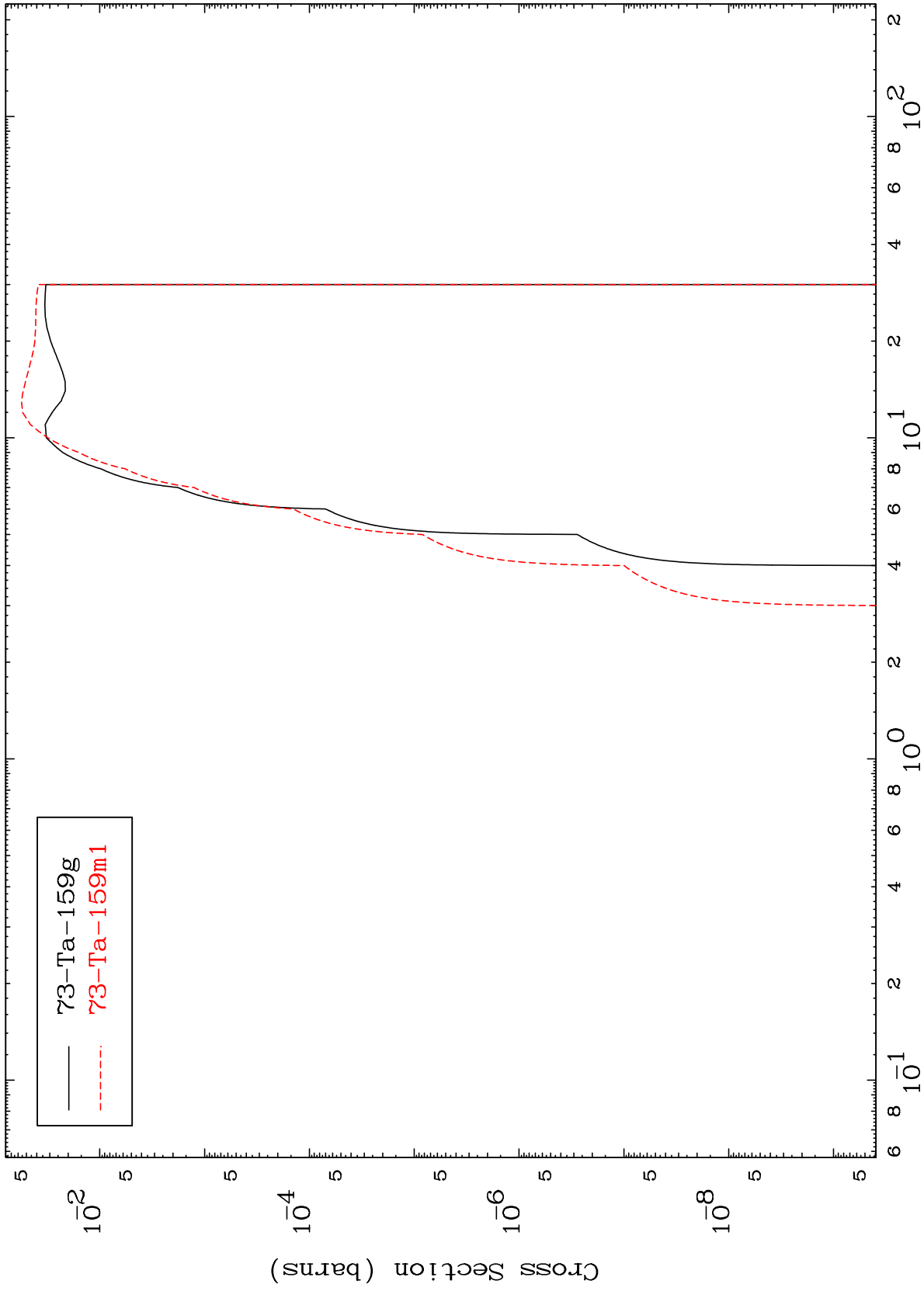
Incident Energy (MeV)

73-Ta-159

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<sup>73</sup>Ta-159

Radionuclide Production Cross Section (p,p)



13

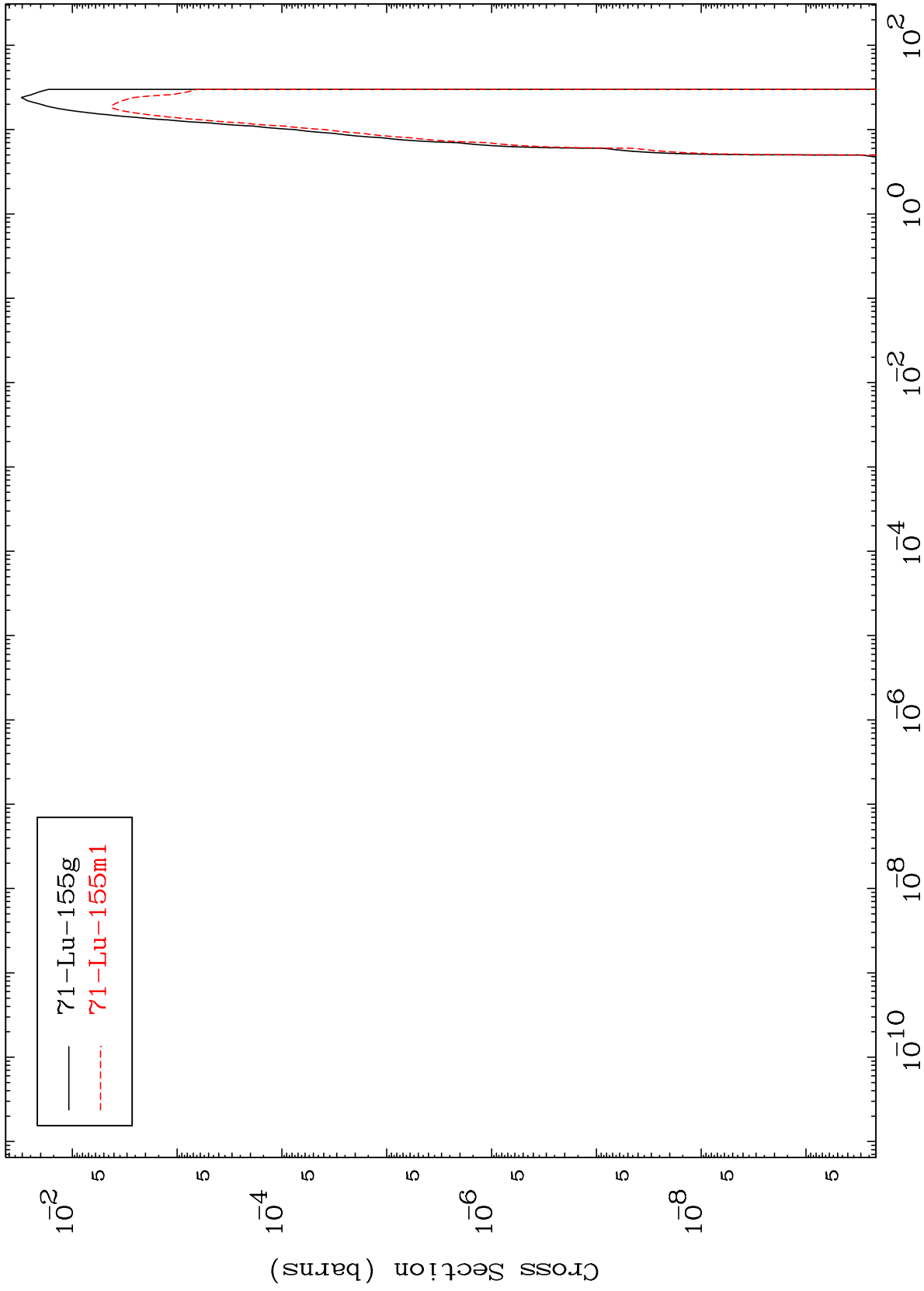
<sup>73</sup>Ta-159

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(p,p)  $\alpha$

$^{73}\text{Ta-159}$

Radionuclide Production Cross Section

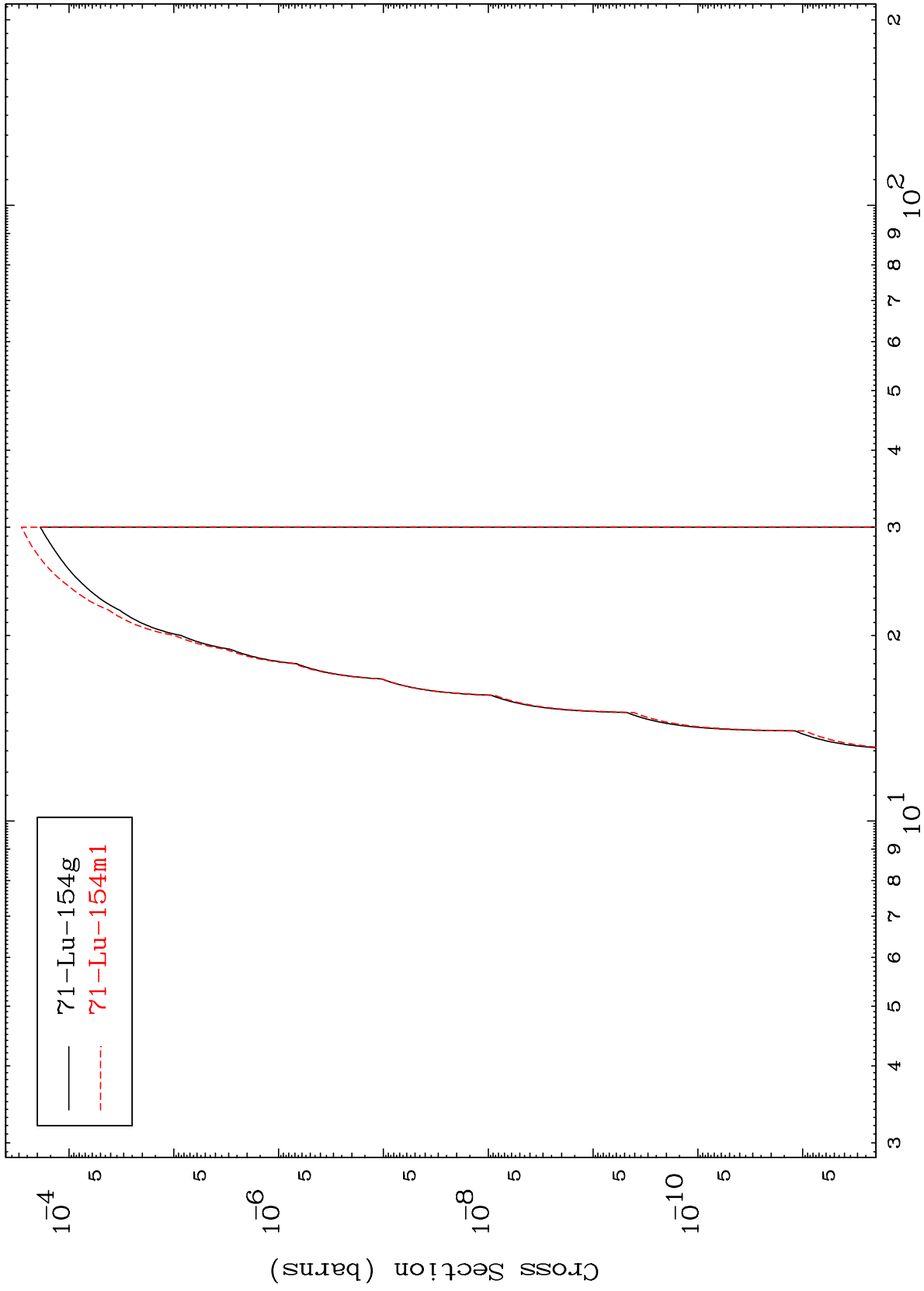


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(p,d)  $\alpha$

$^{73}\text{Ta-159}$

Radionuclide Production Cross Section



—  $^{71}\text{Lu-154g}$   
- - -  $^{71}\text{Lu-154m1}$

15

Incident Energy (MeV)

$^{73}\text{Ta-159}$