

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

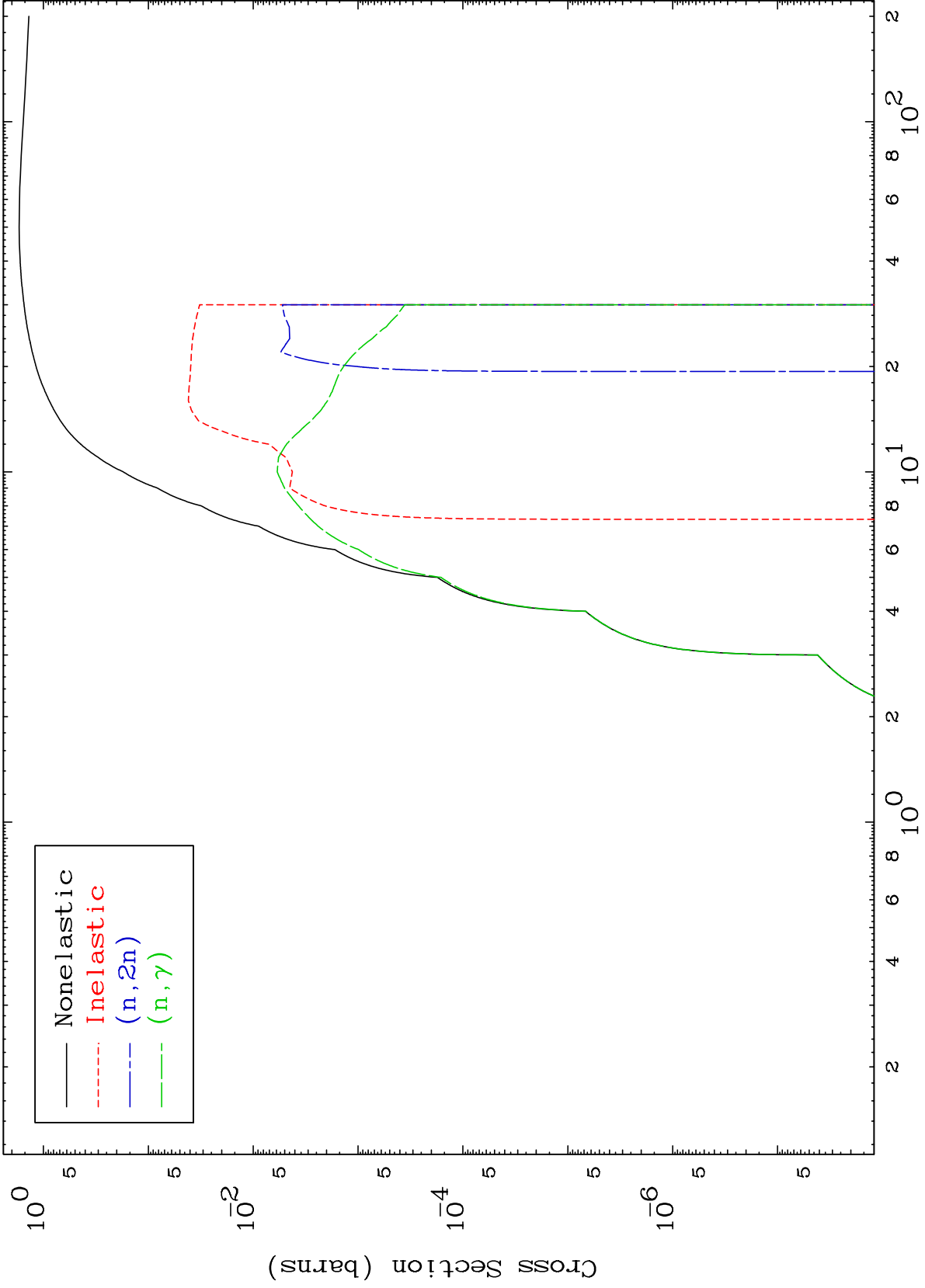
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7265

Proton Major  
0 Kelvin Cross Sections

<sup>73</sup>Ta-160

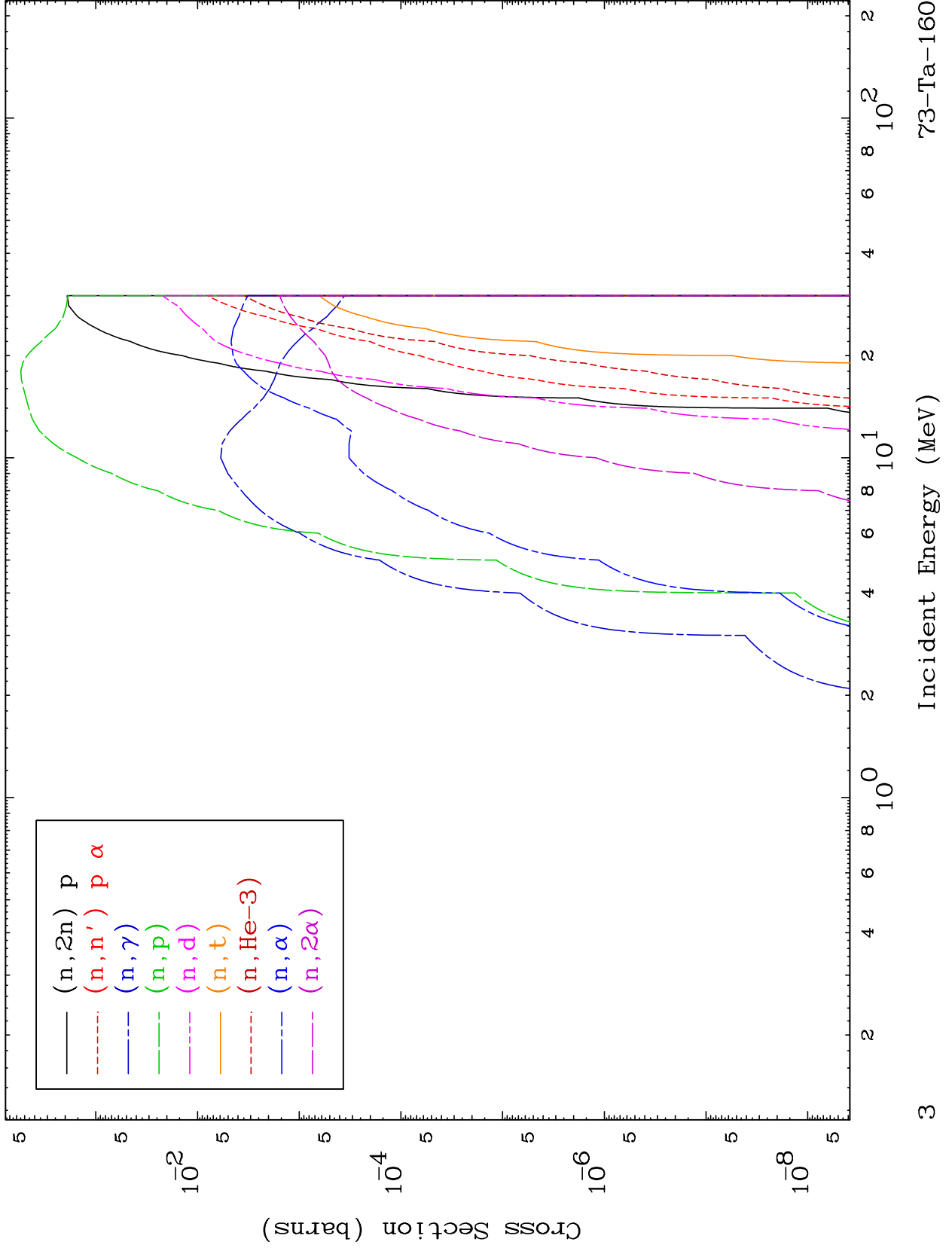




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Proton Neutron Absorption  
0 Kelvin Cross Sections

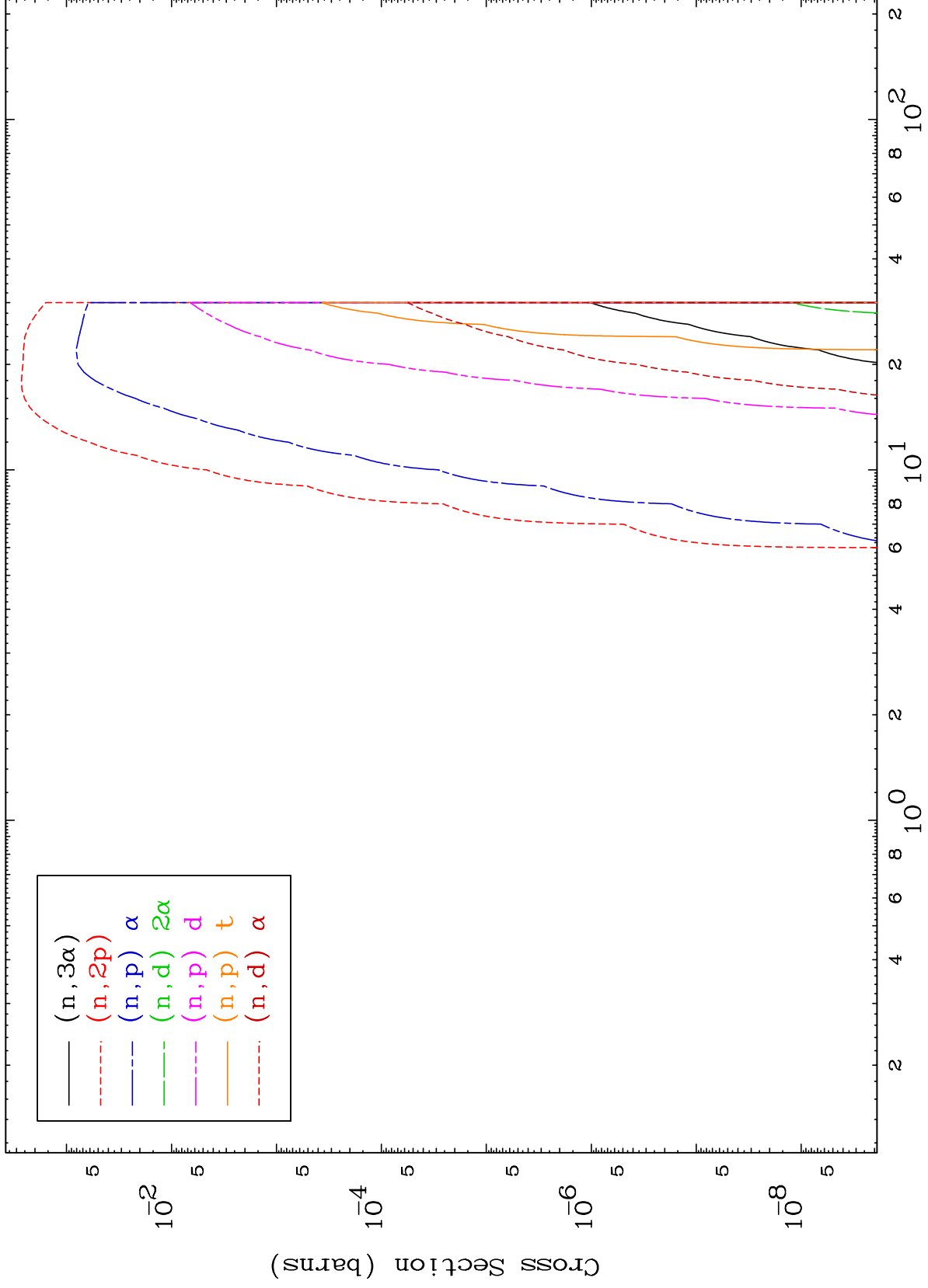
<sup>73</sup>Ta-160



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Proton Neutron Absorption  
0 Kelvin Cross Sections

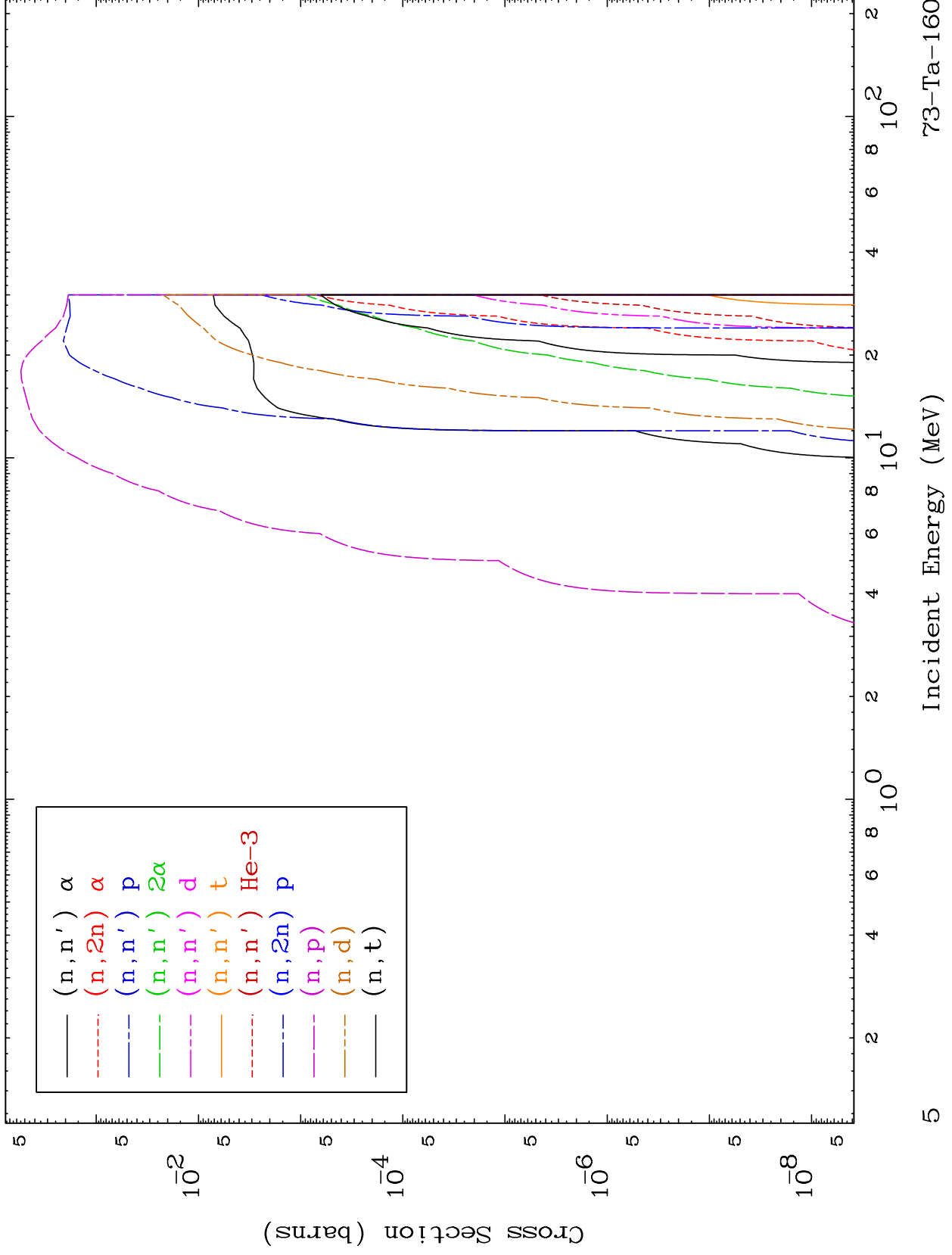
<sup>73</sup>Ta-160



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Proton Charged Particle  
0 Kelvin Cross Sections

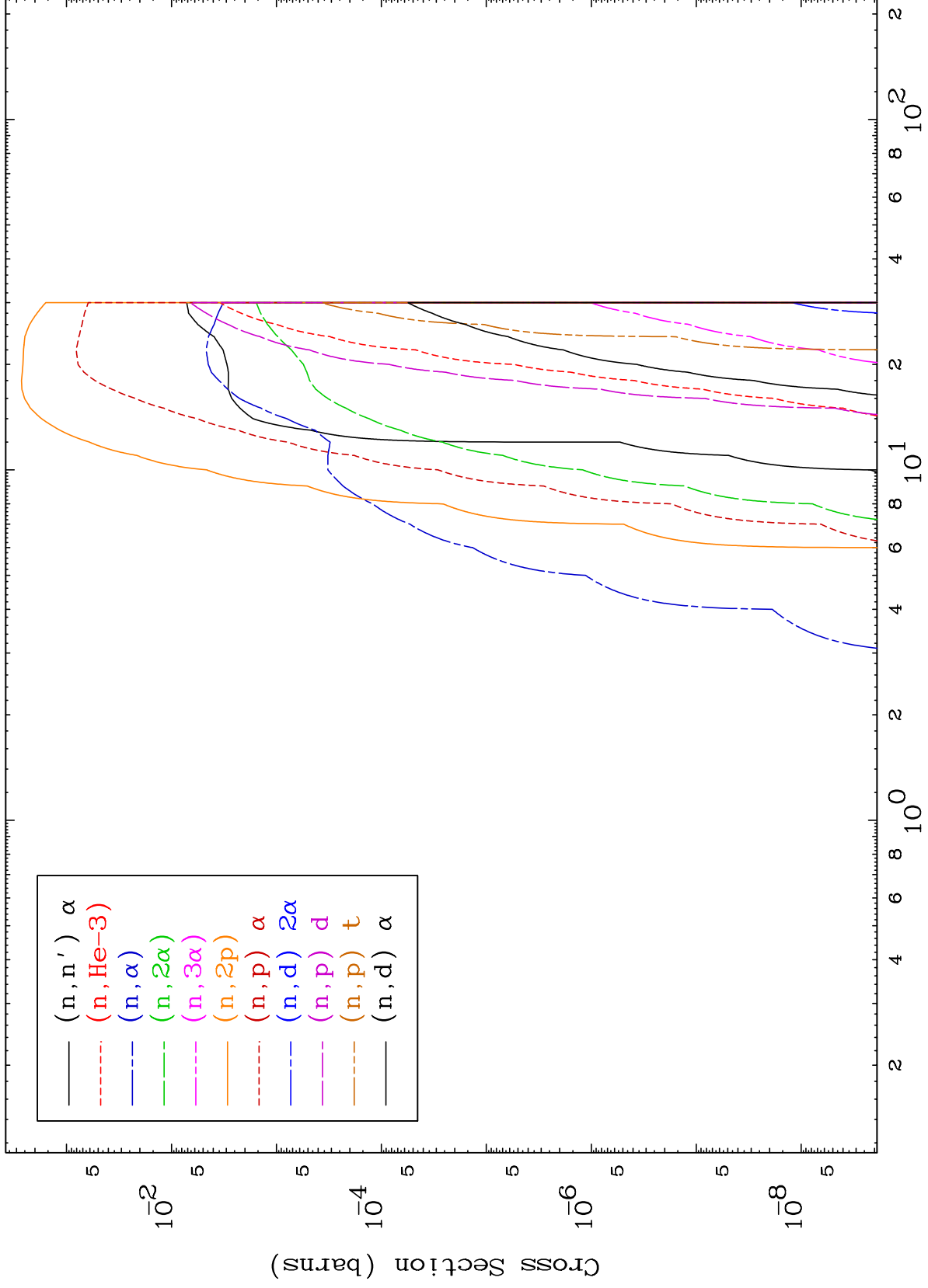
73-Ta-160



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Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-160

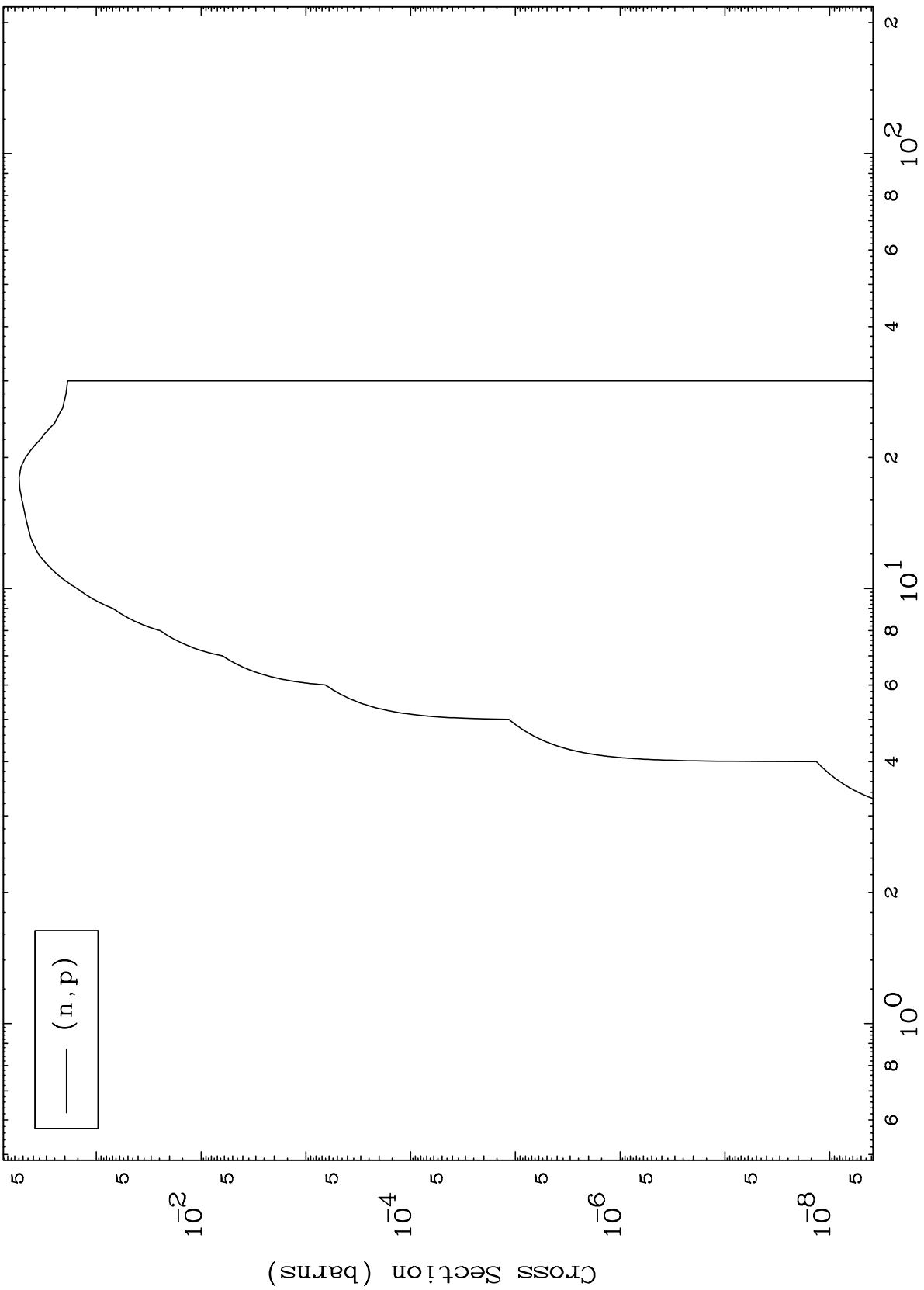


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(p,p) Levels

73-Ta-160

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

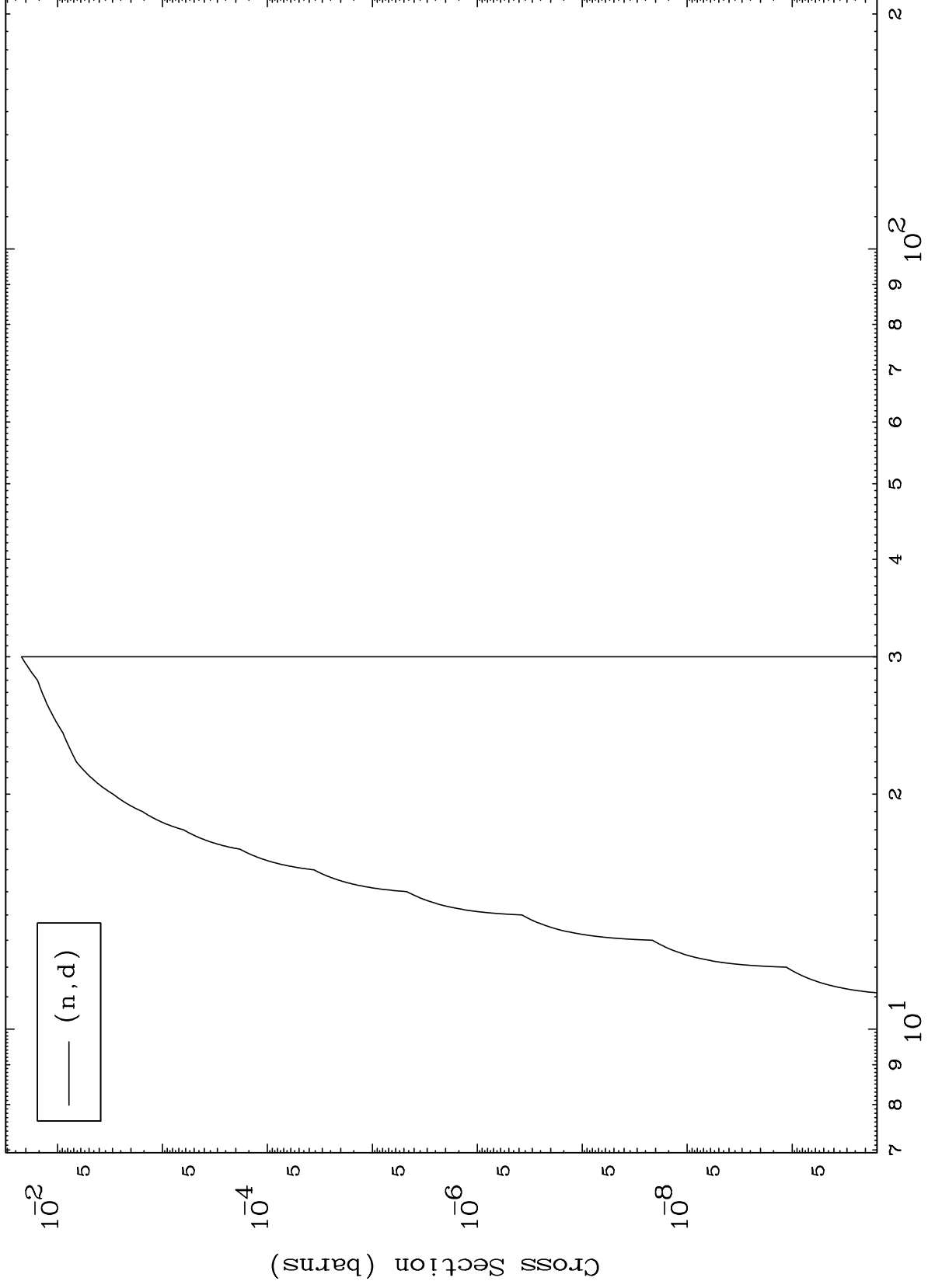
73-Ta-160

7

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(p,d) Levels  
0 Kelvin Cross Sections

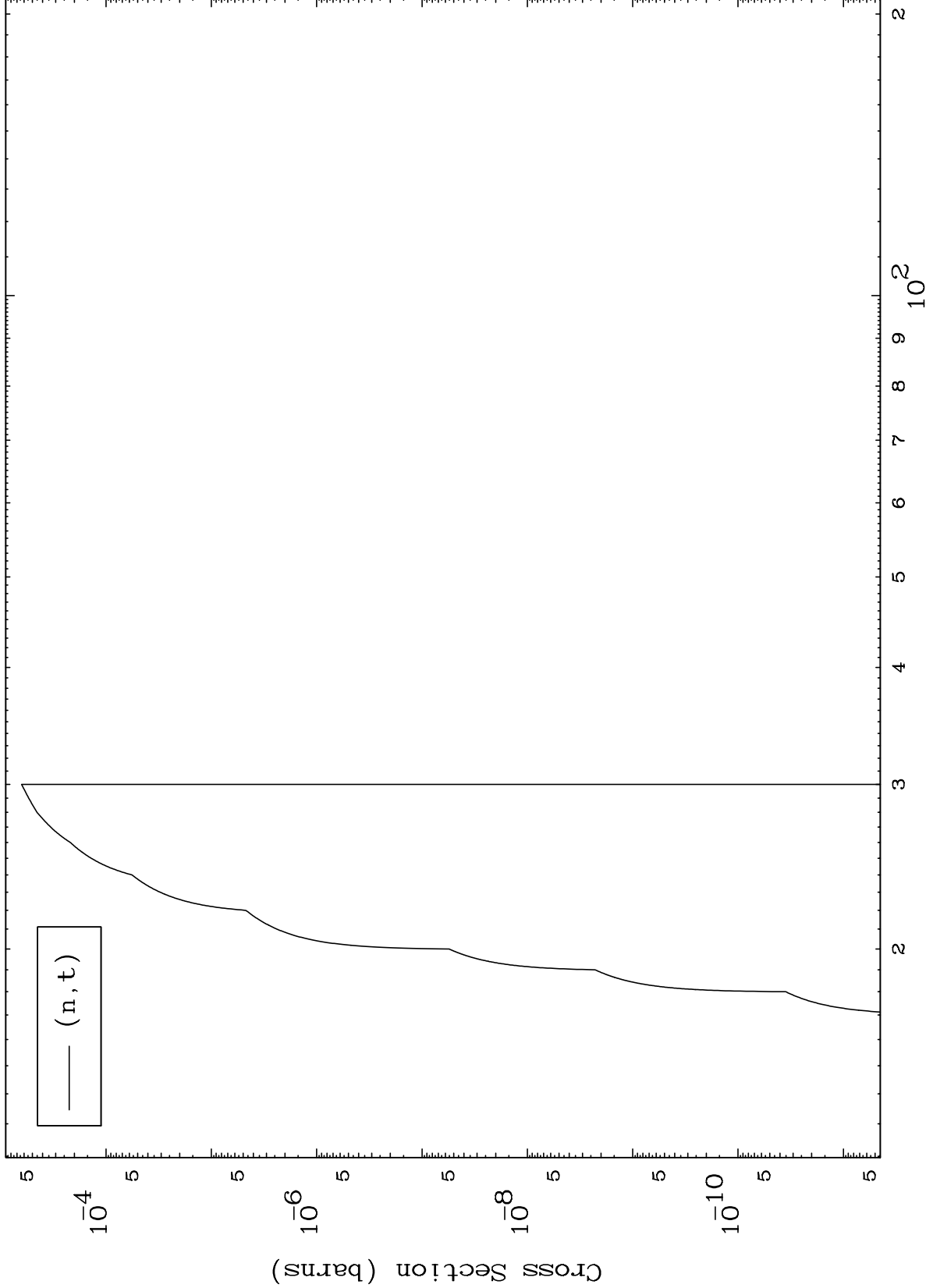
73-Ta-160



8

Incident Energy (MeV)

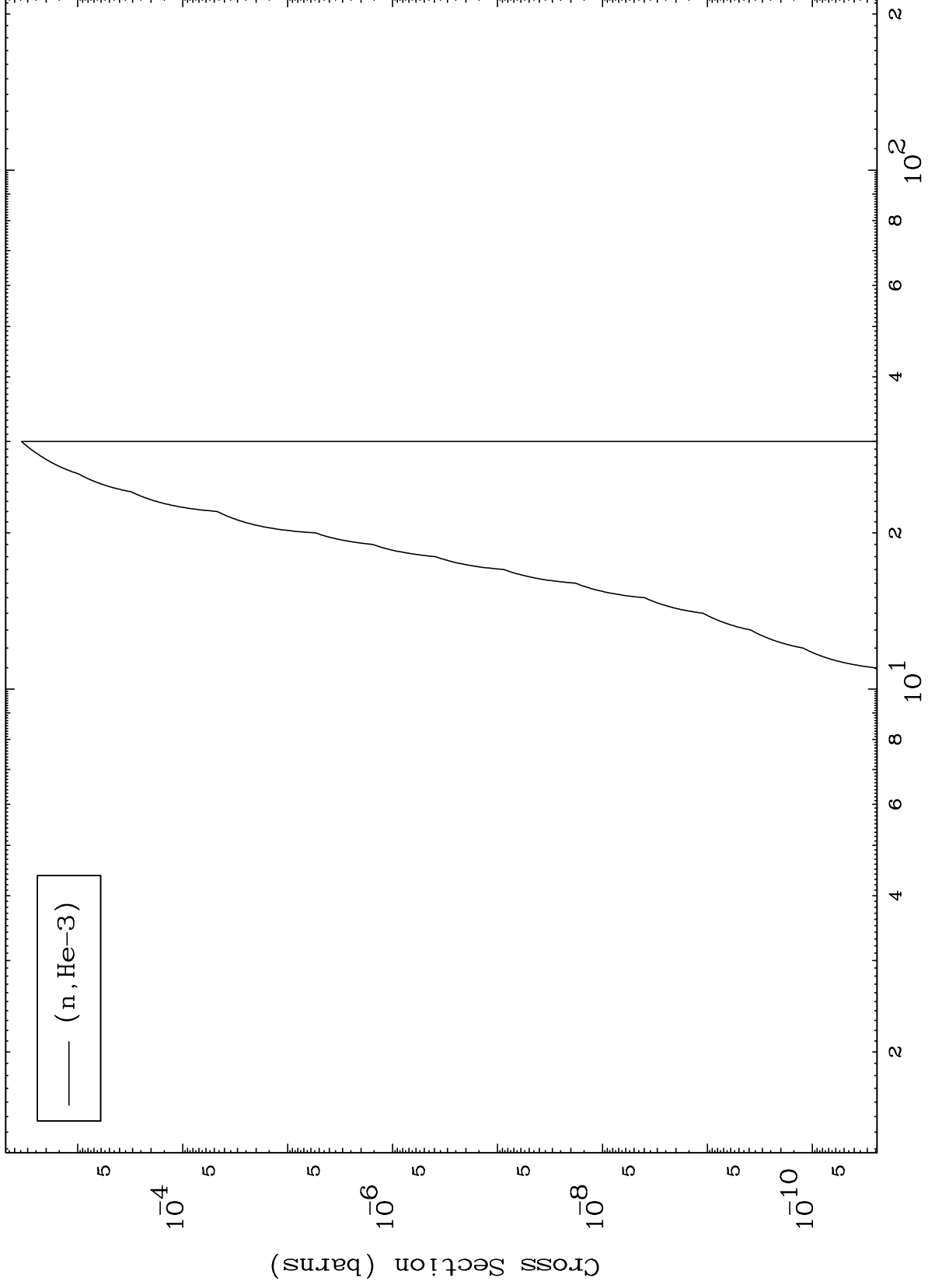
73-Ta-160



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(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-160



10

Incident Energy (MeV)

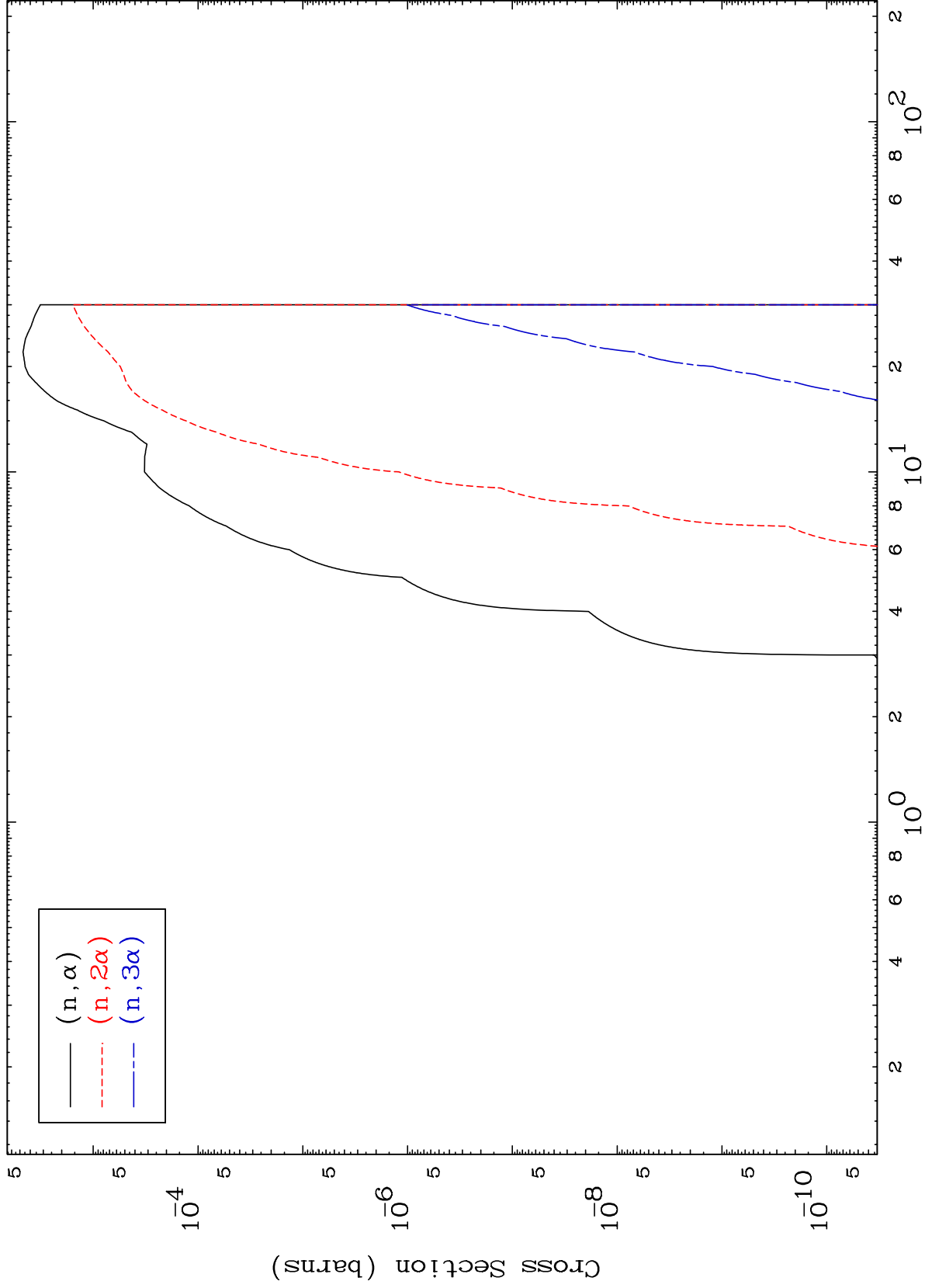
73-Ta-160

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(p,  $\alpha$ ) Levels

<sup>73</sup>Ta-160

0 Kelvin Cross Sections

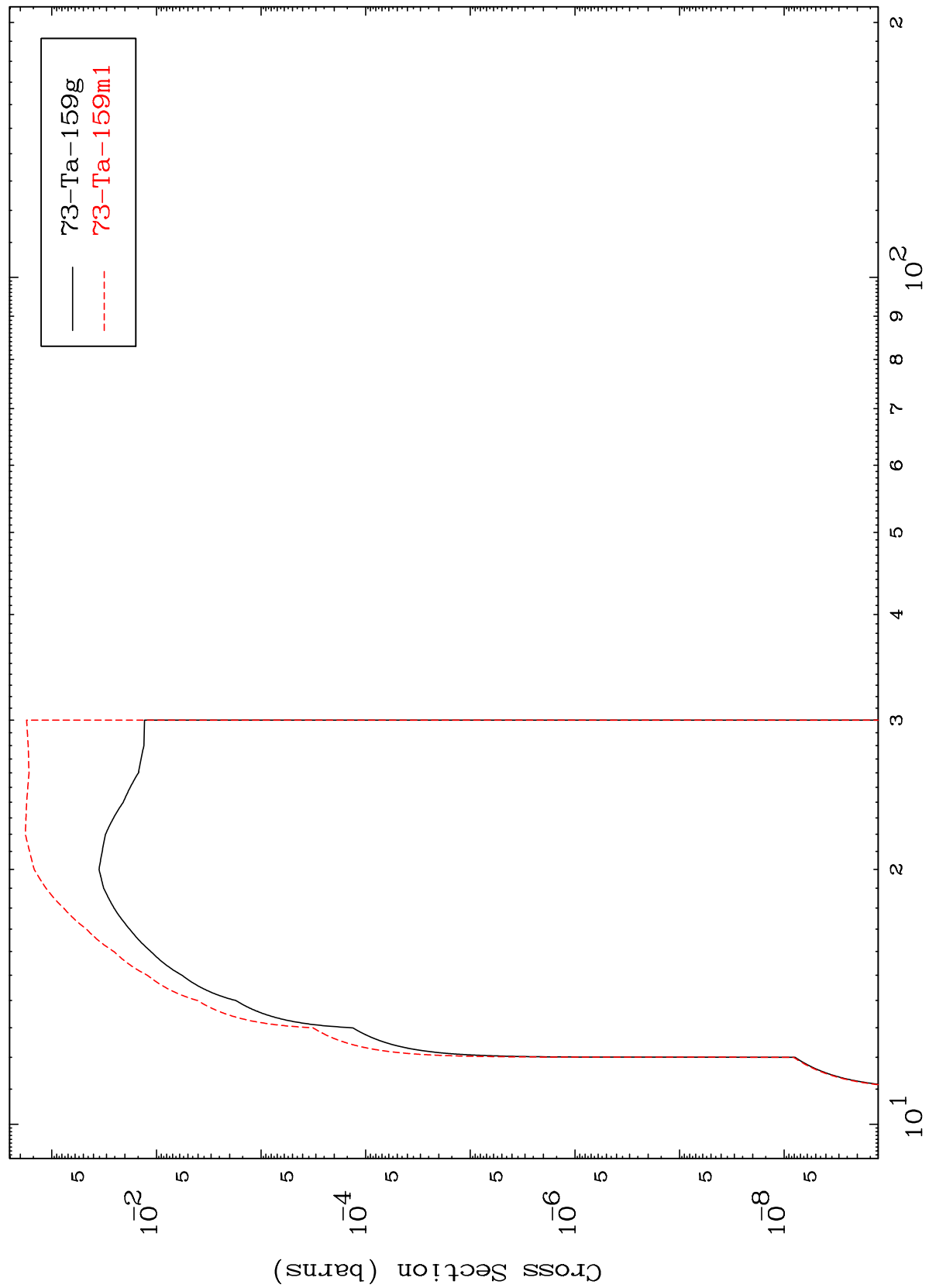


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$(n, n')$  p

$^{73}\text{Ta-160}$

Radionuclide Production Cross Section



Incident Energy (MeV)

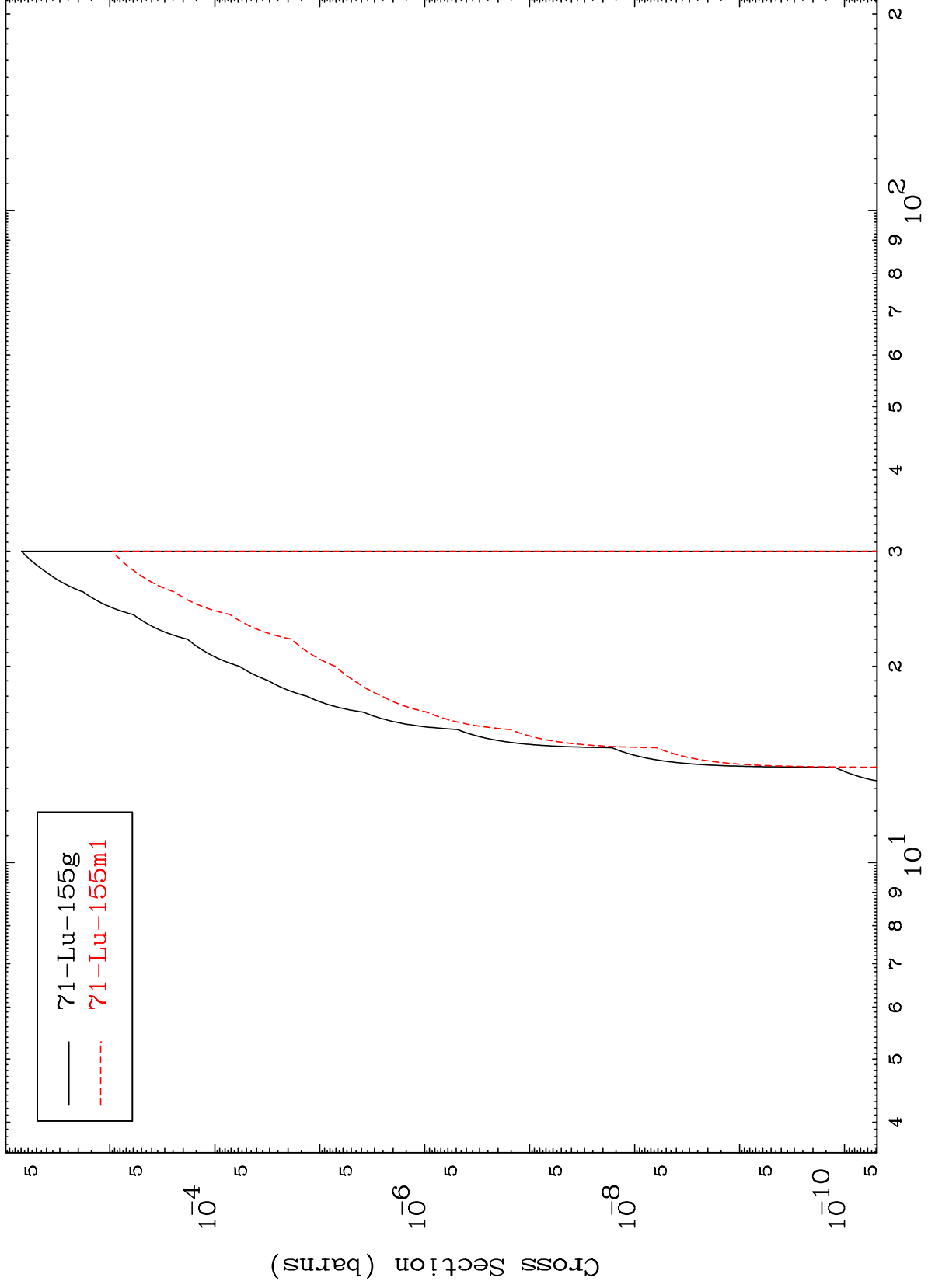
$^{73}\text{Ta-160}$

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(n,n') p  $\alpha$

73-Ta-160

Radionuclide Production Cross Section



13

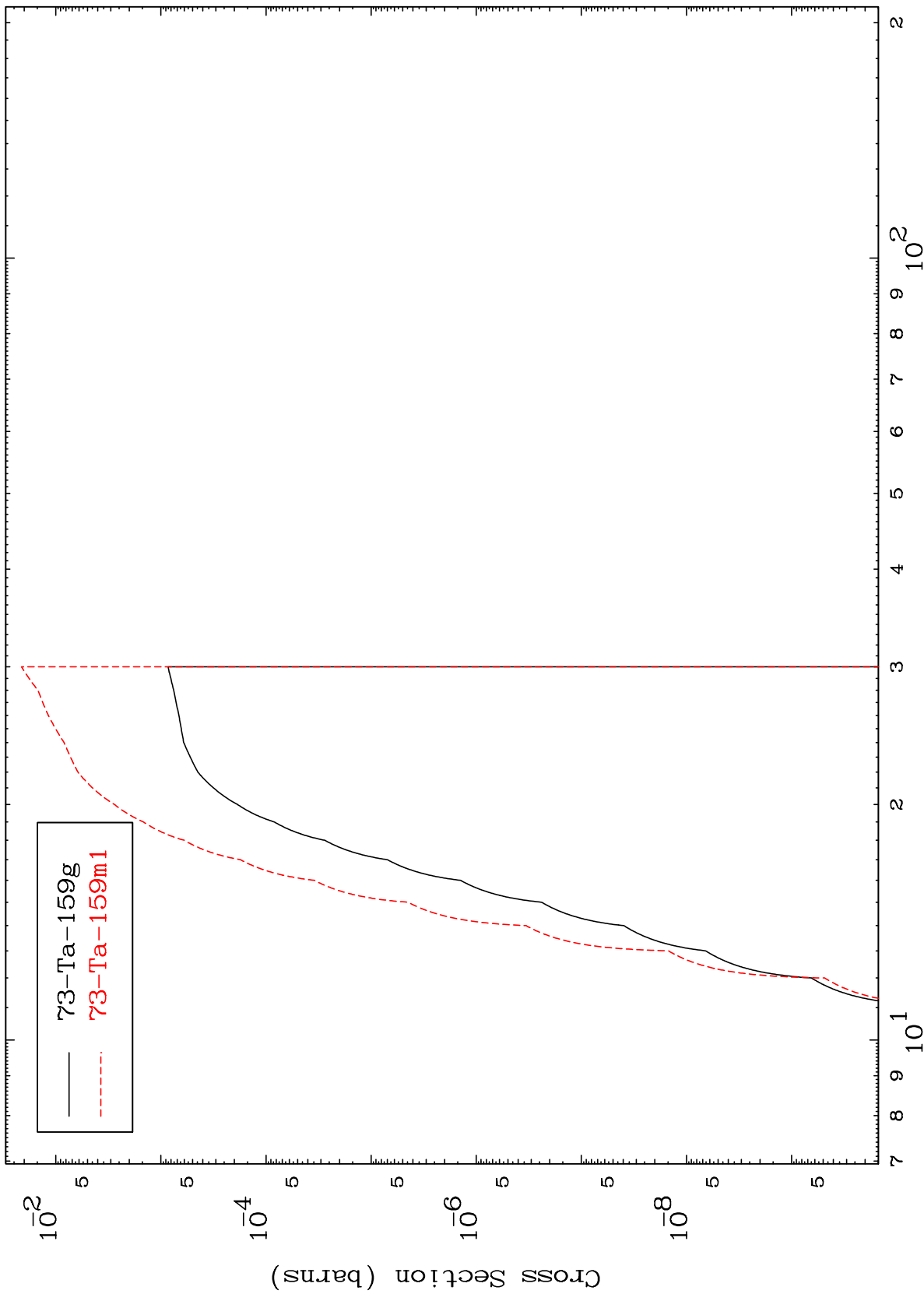
Incident Energy (MeV)

73-Ta-160

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<sup>73</sup>Ta-160

(n,d)  
Radionuclide Production Cross Section



14

<sup>73</sup>Ta-160

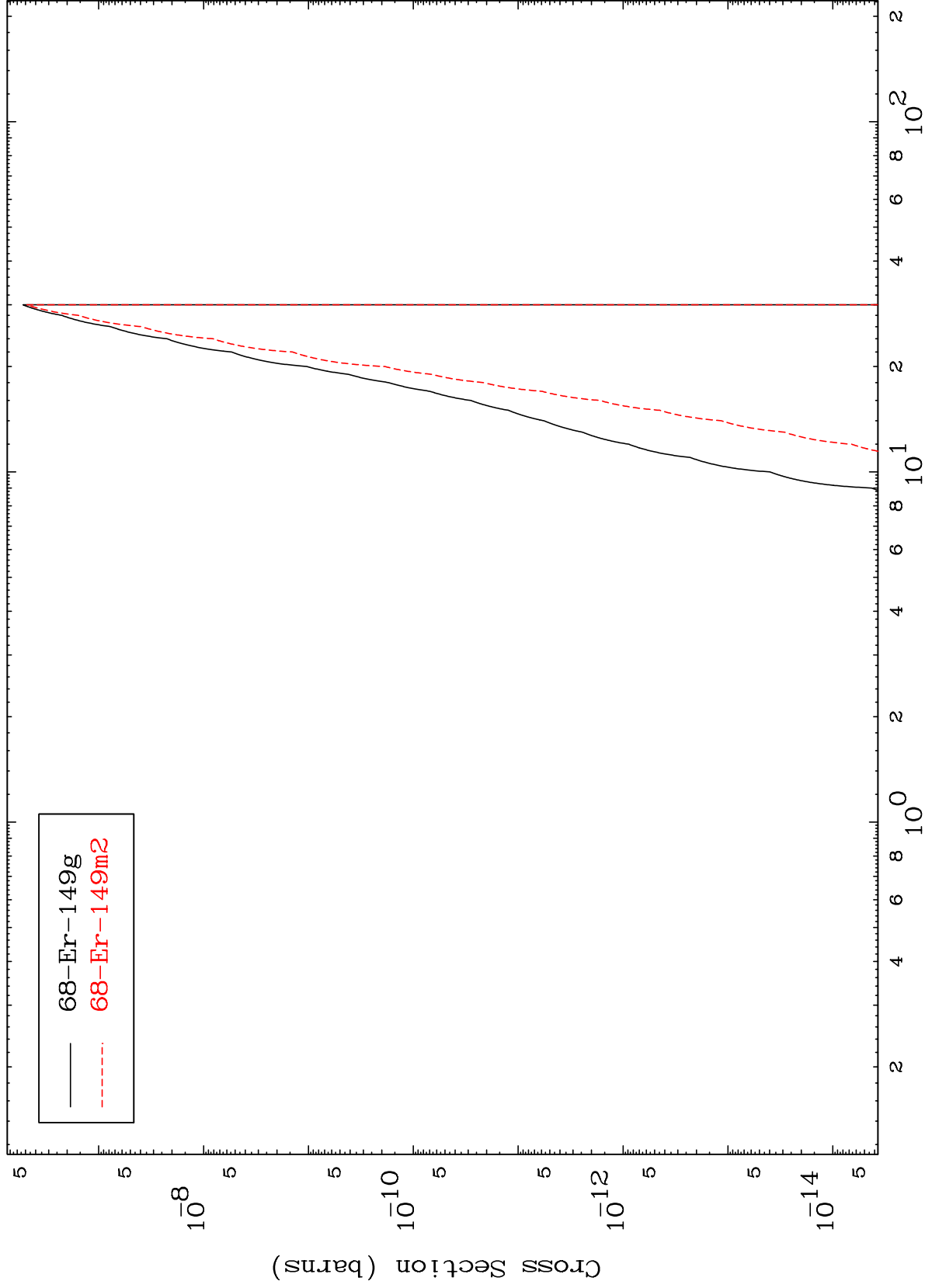
Incident Energy (MeV)

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(n, 3α)

73-Ta-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

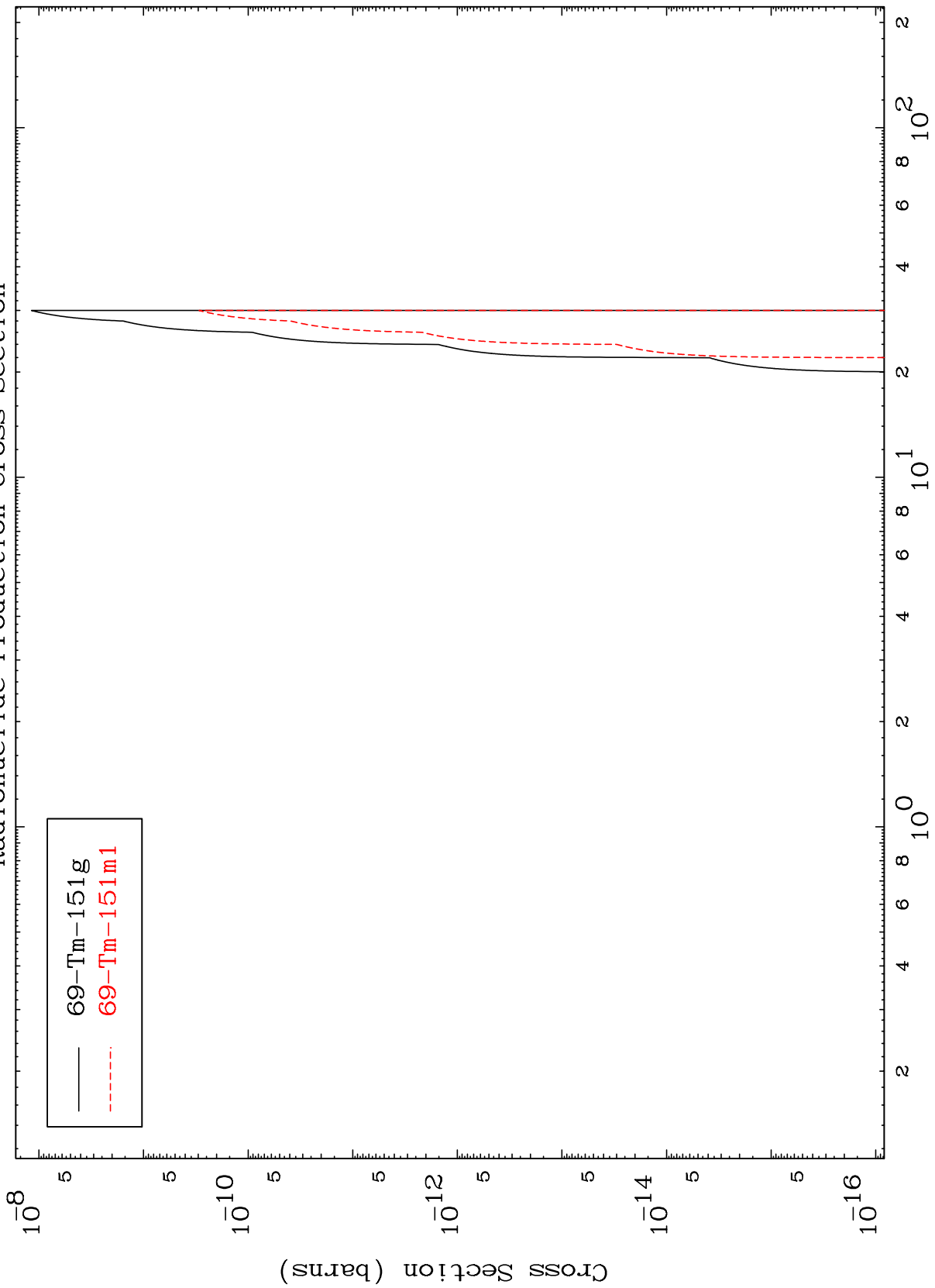
73-Ta-160

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(n,d)  $2\alpha$

$^{73}\text{Ta-160}$

Radionuclide Production Cross Section



69-Tm-151g  
69-Tm-151m1

Incident Energy (MeV)

$^{73}\text{Ta-160}$

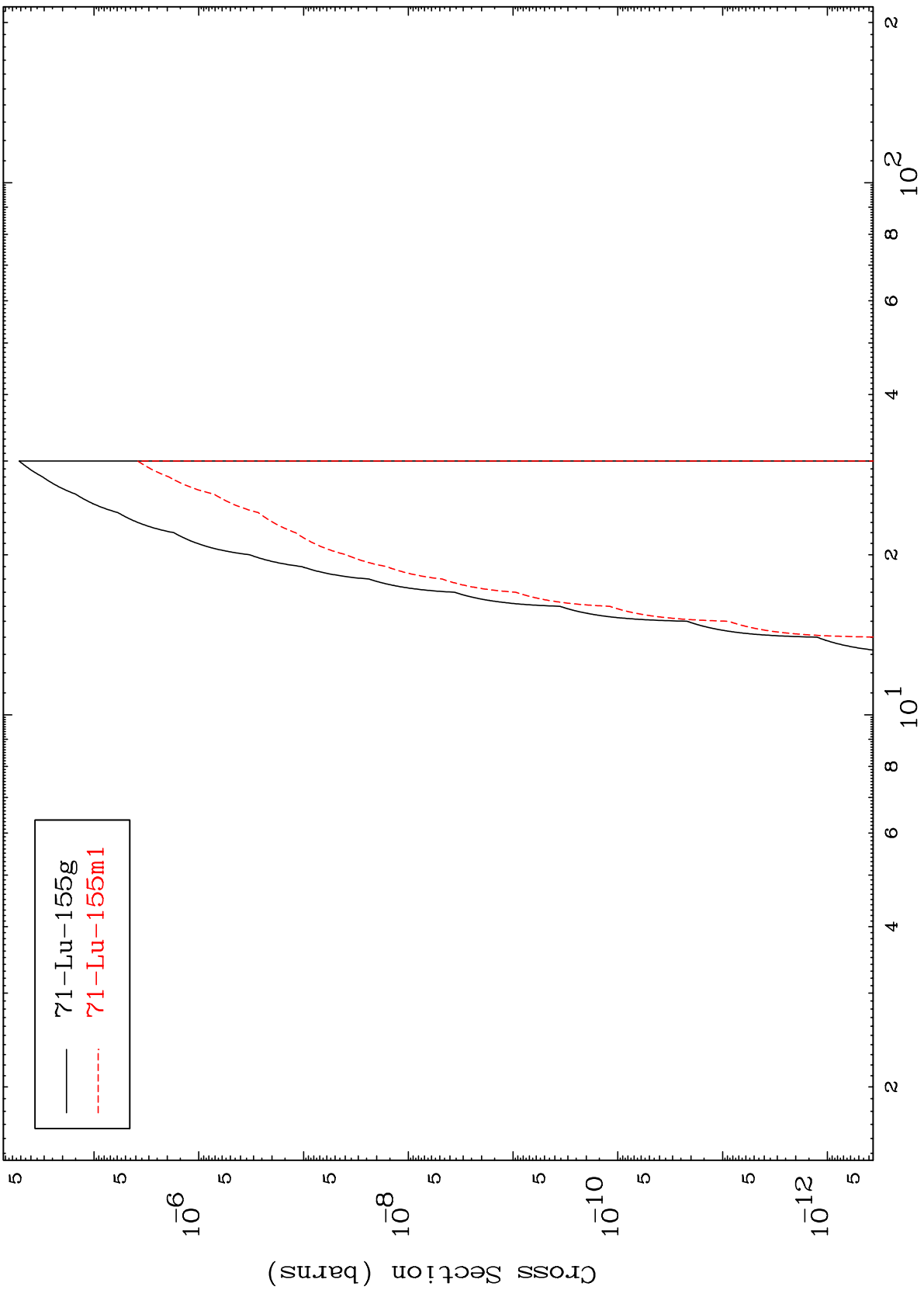
16

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(n,d)  $\alpha$

<sup>73</sup>Ta-160

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>73</sup>Ta-160