

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

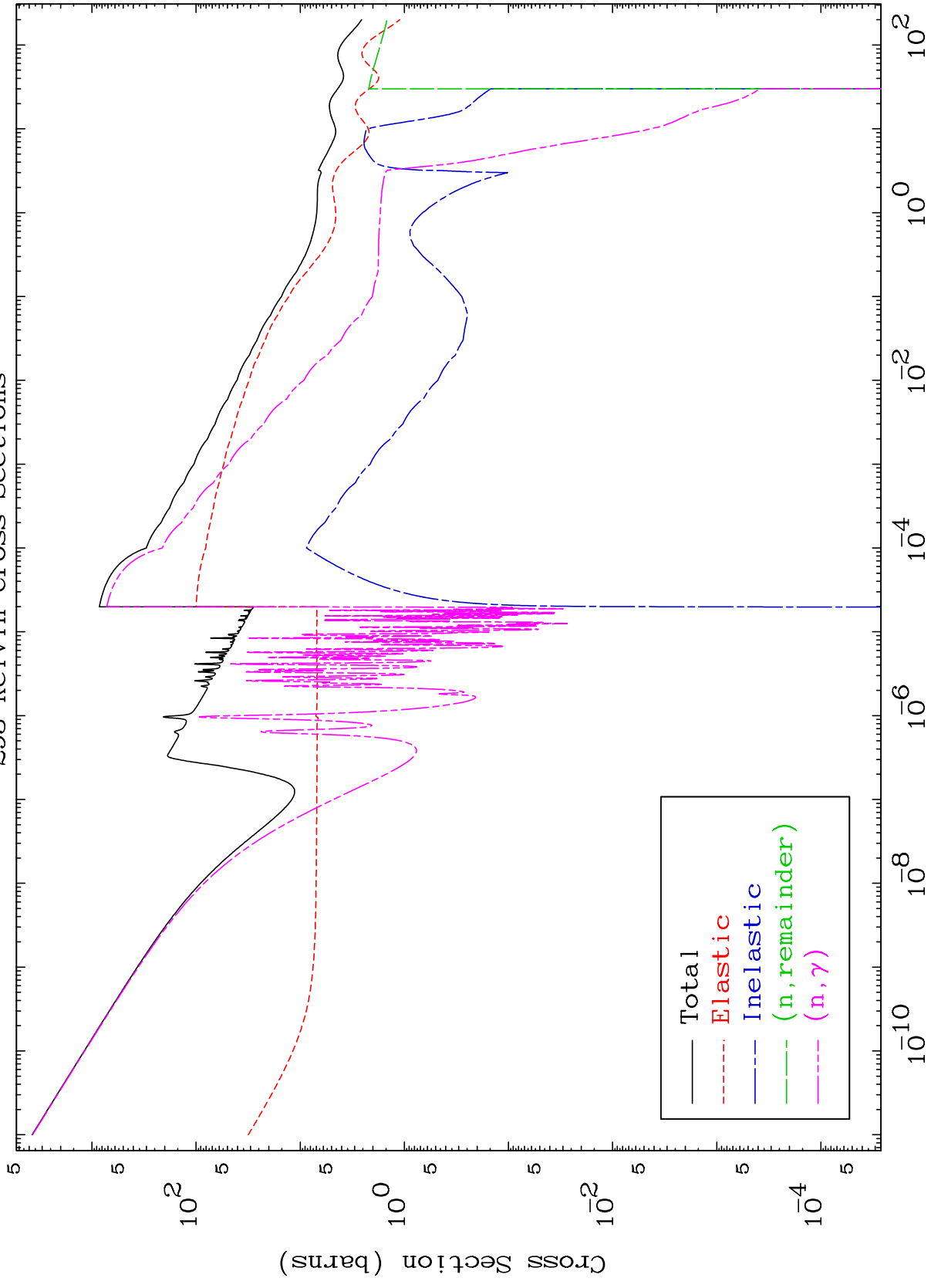
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

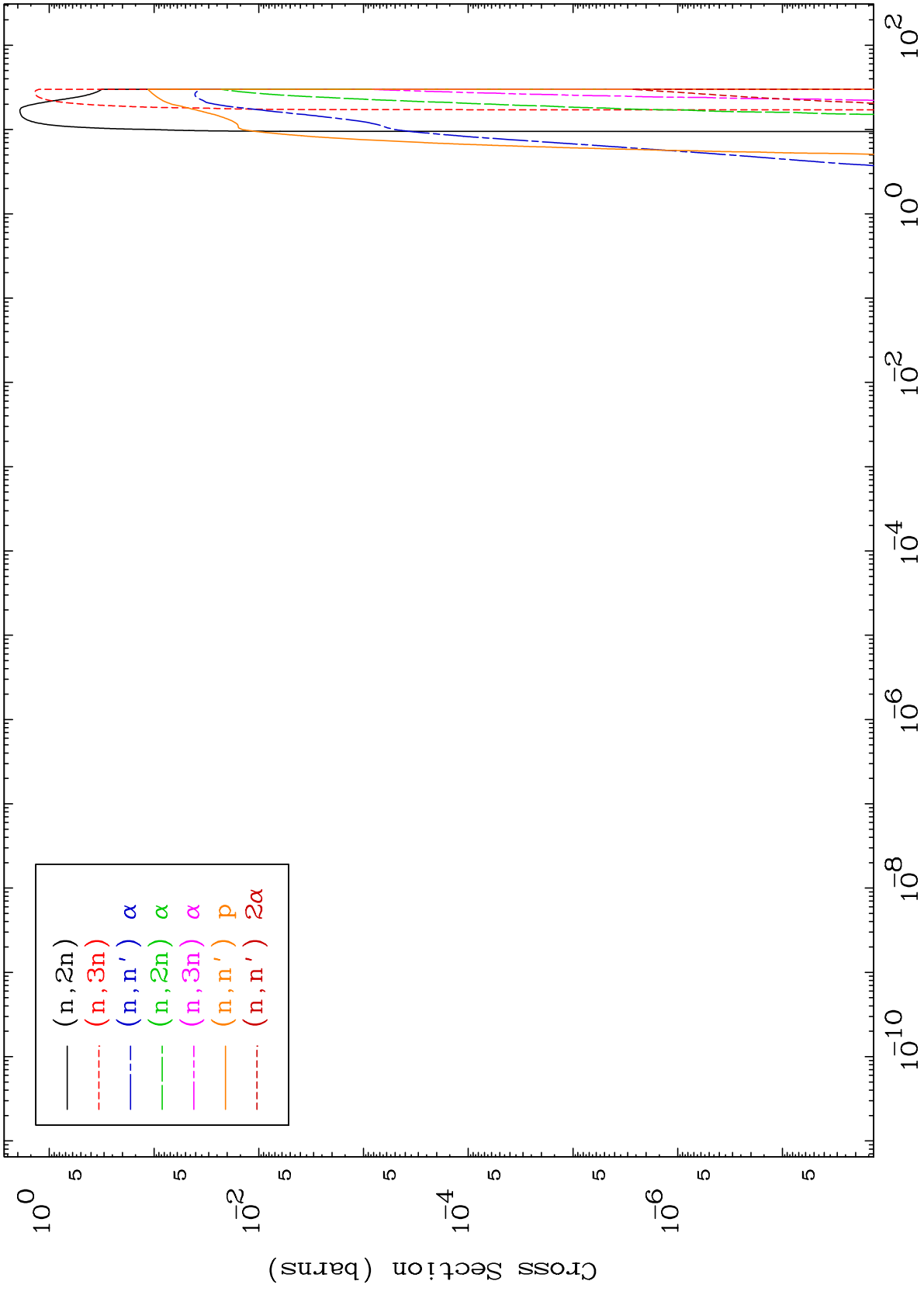
Press Mouse Button to Start

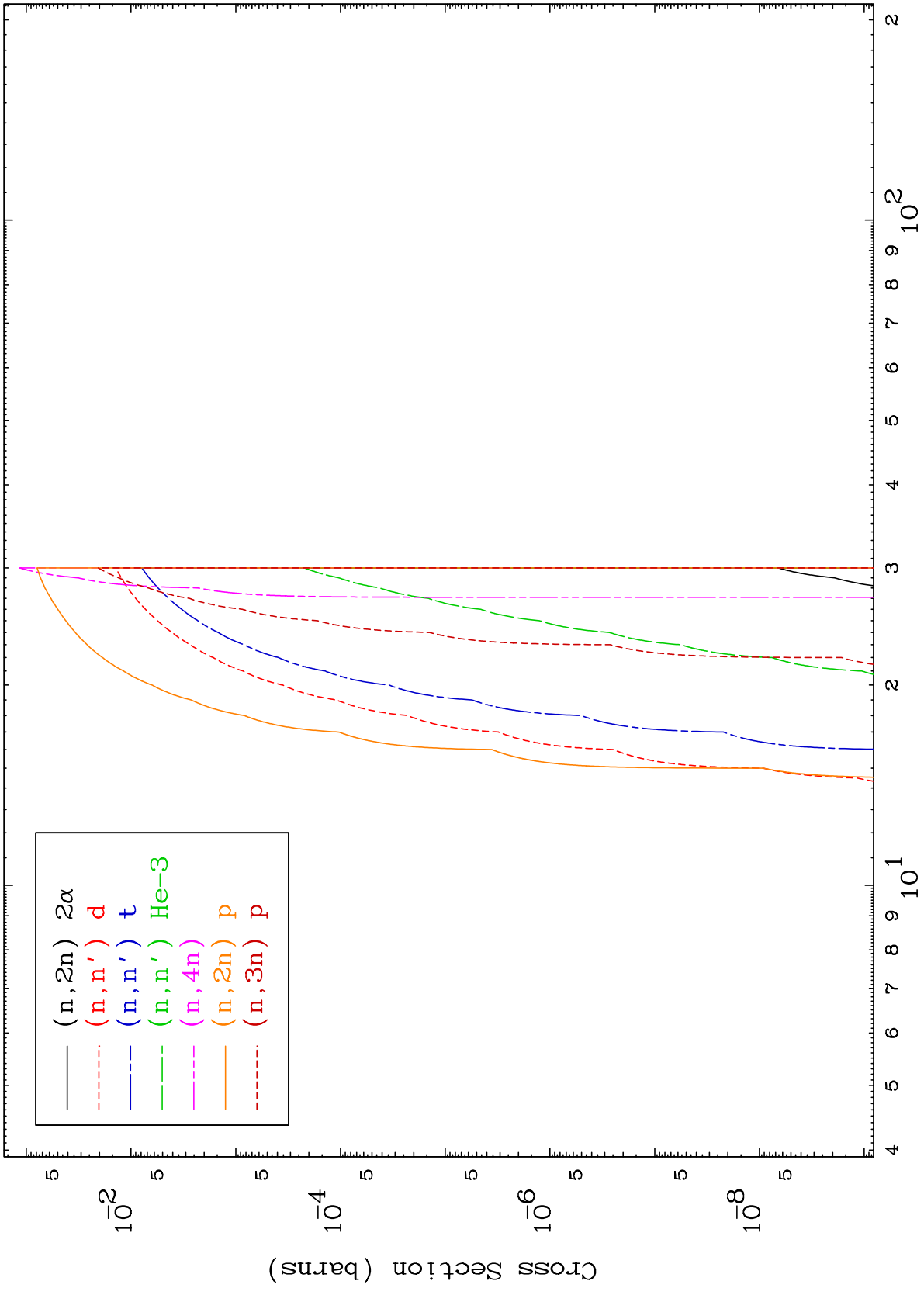
MAT 7102

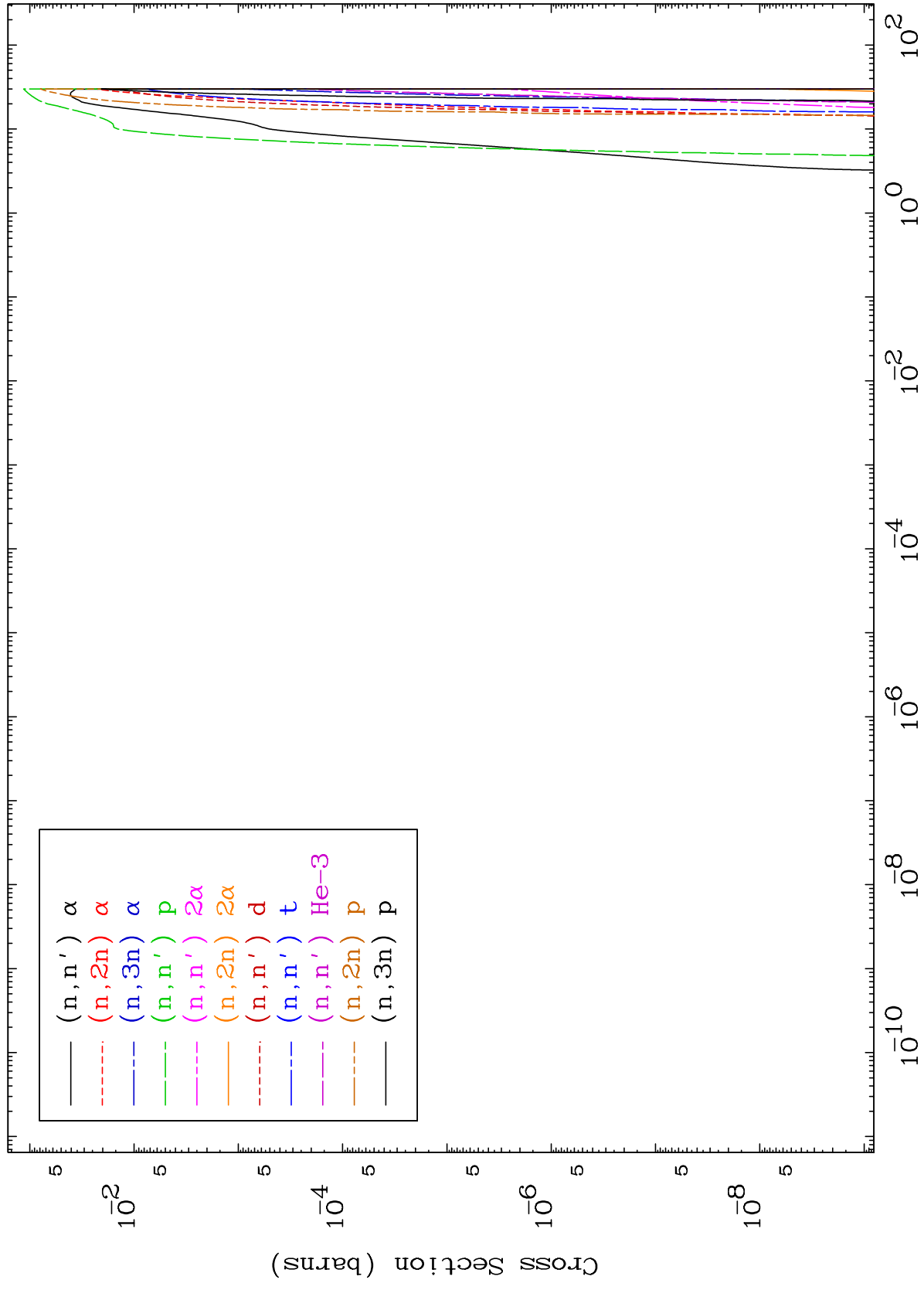
Major  
293 Kelvin Cross Sections

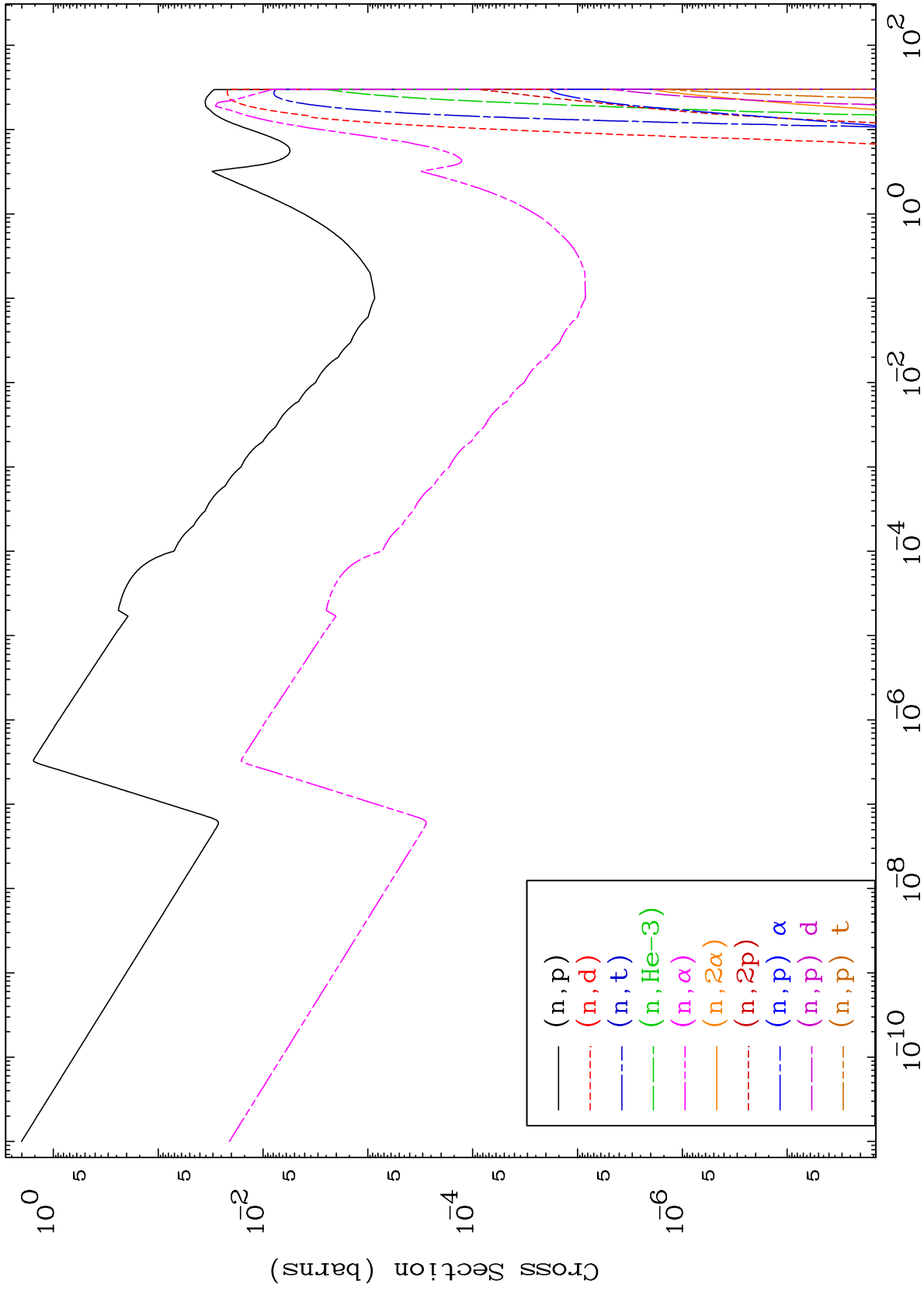
71-Lu-167

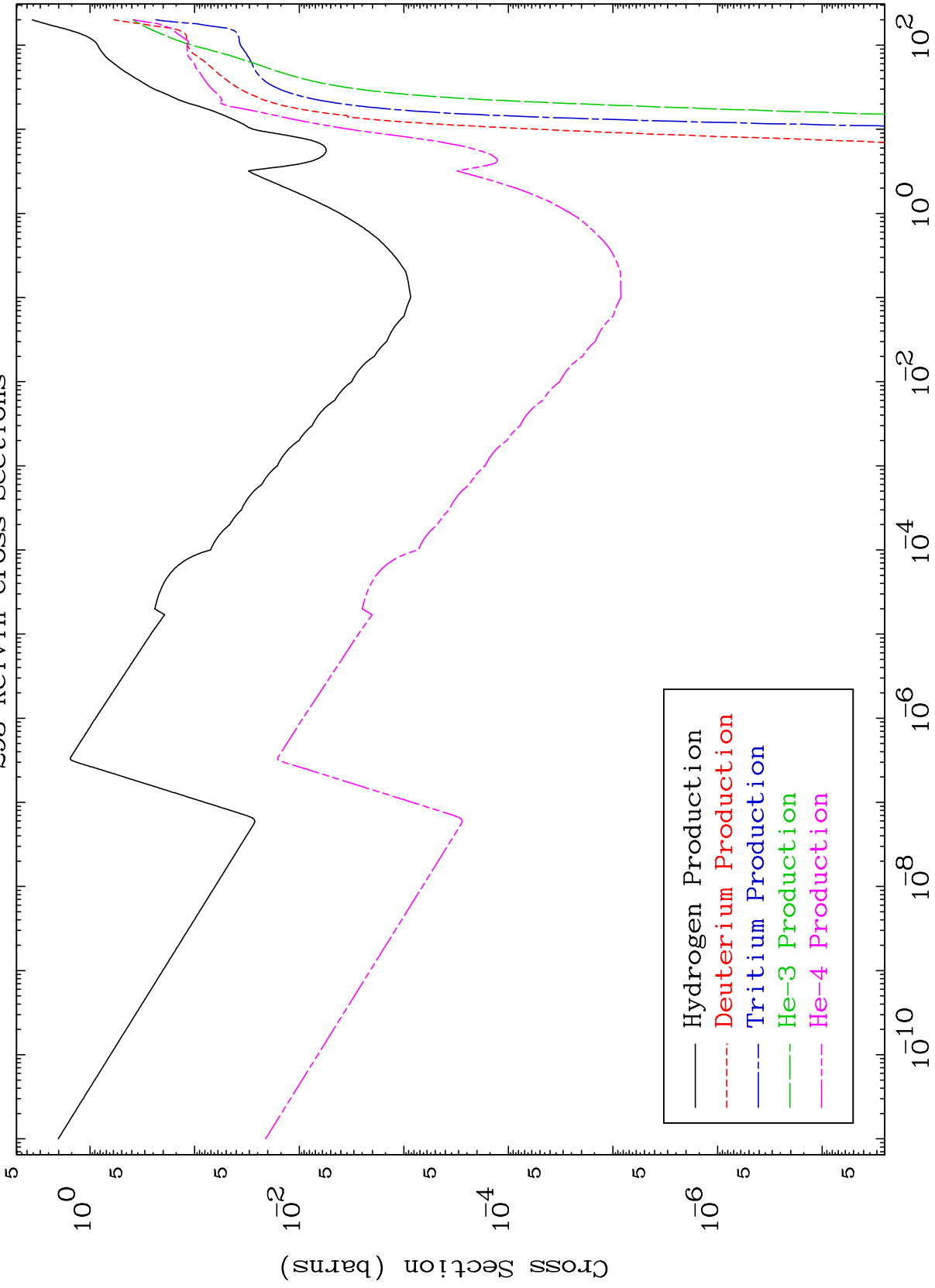








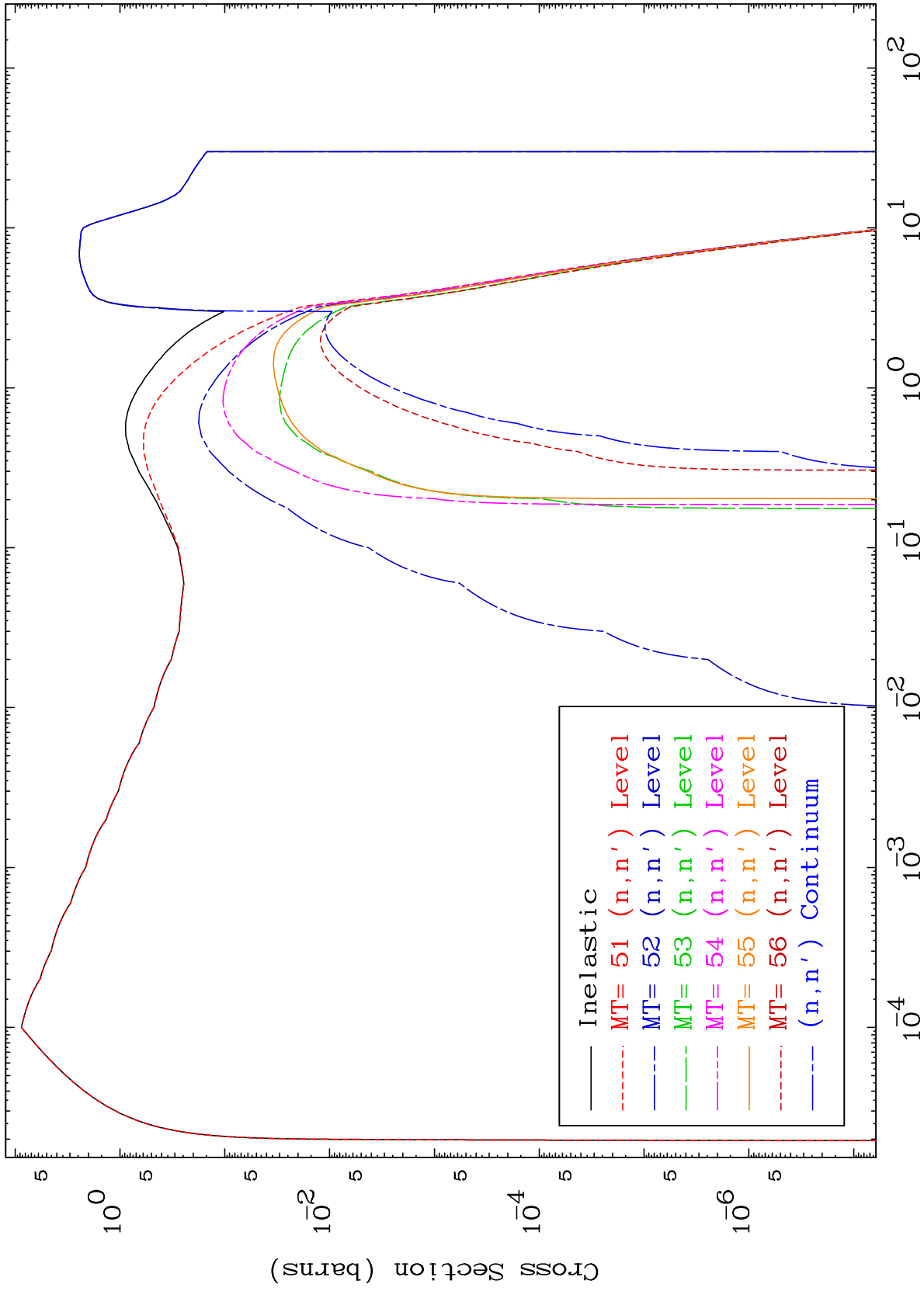




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293 Kelvin Cross Sections  
(n,n') Level

71-Lu-167

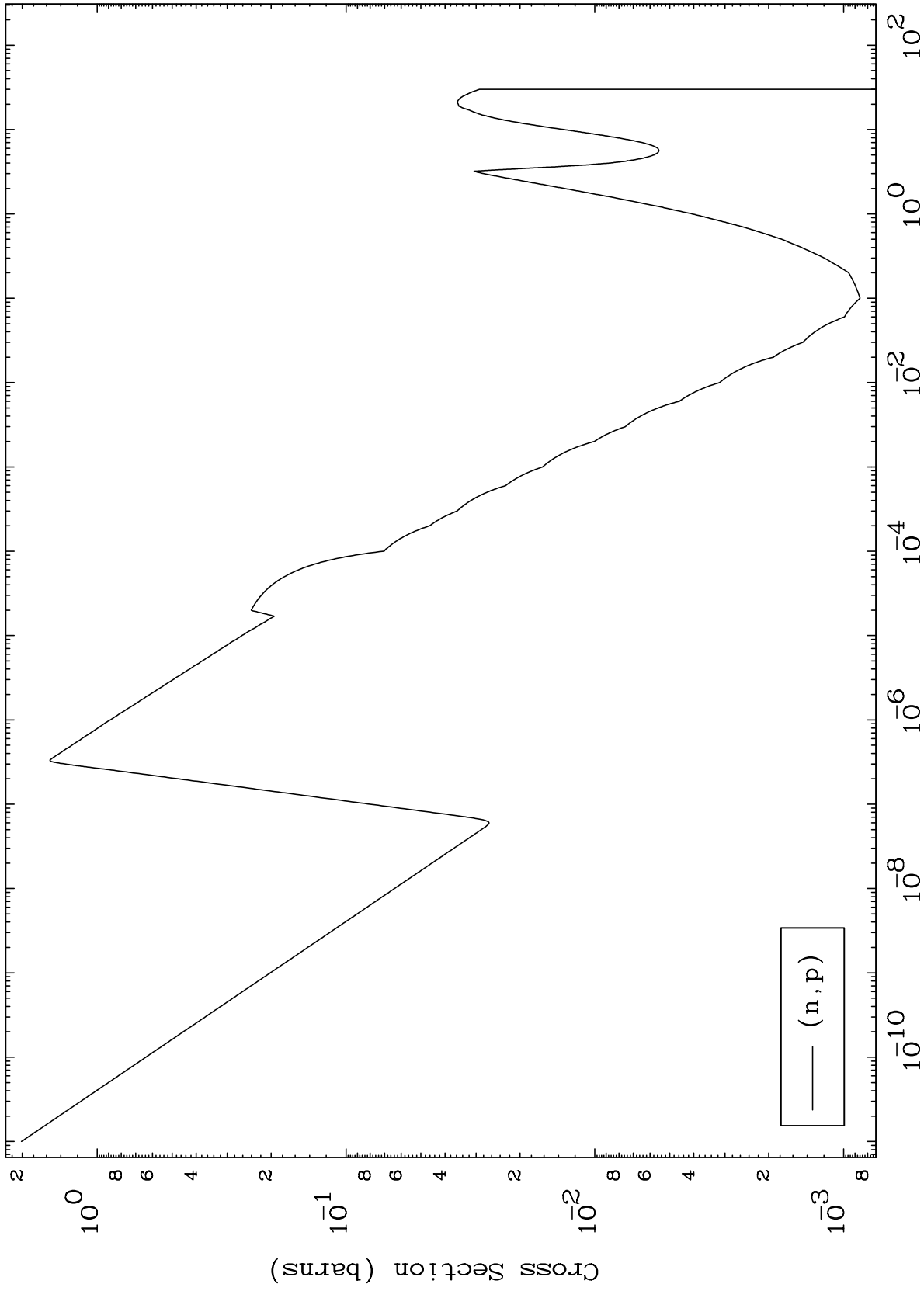




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(n,p) Levels  
293 Kelvin Cross Sections

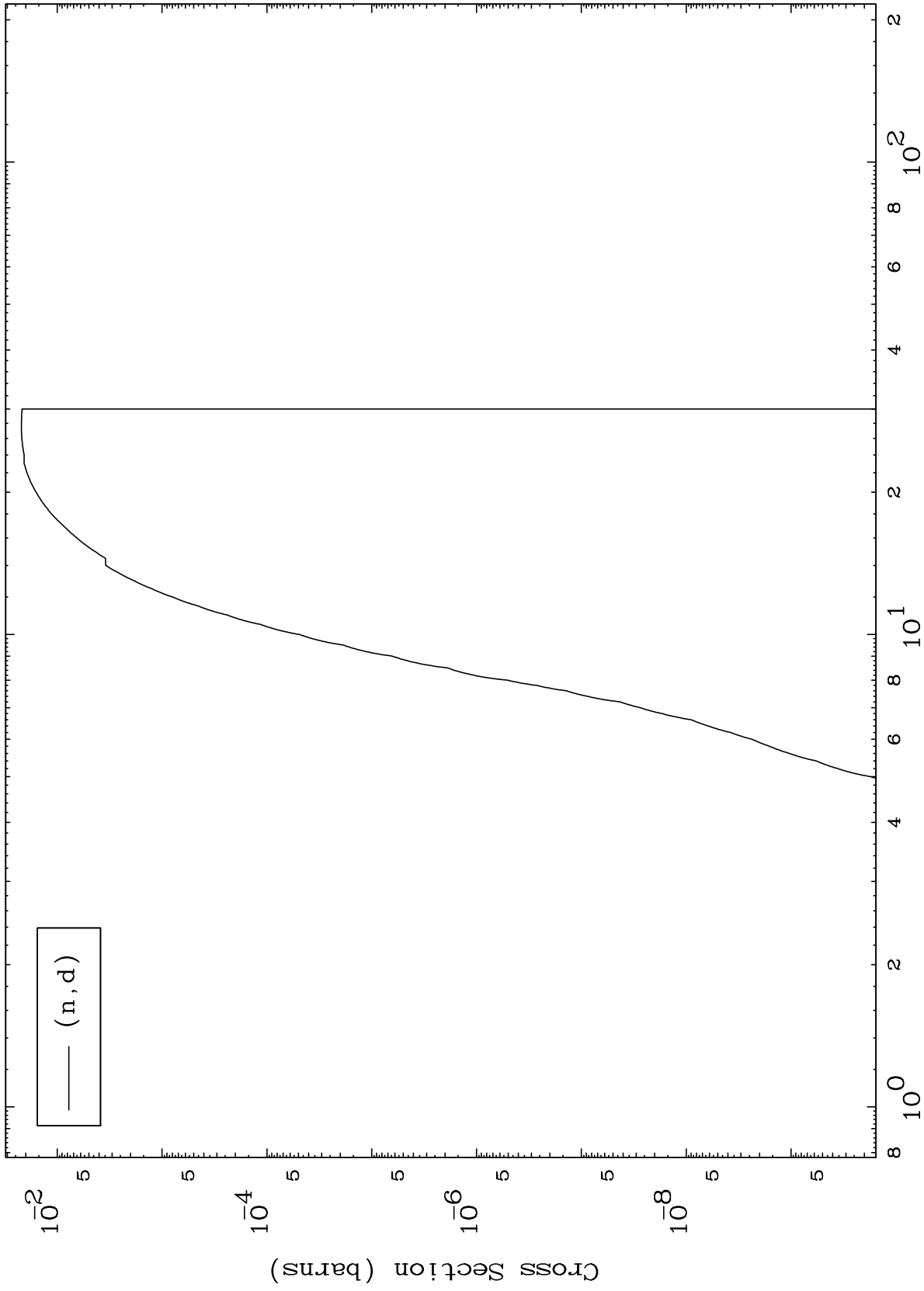
71-Lu-167



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(n,d) Levels  
293 Kelvin Cross Sections

71-Lu-167



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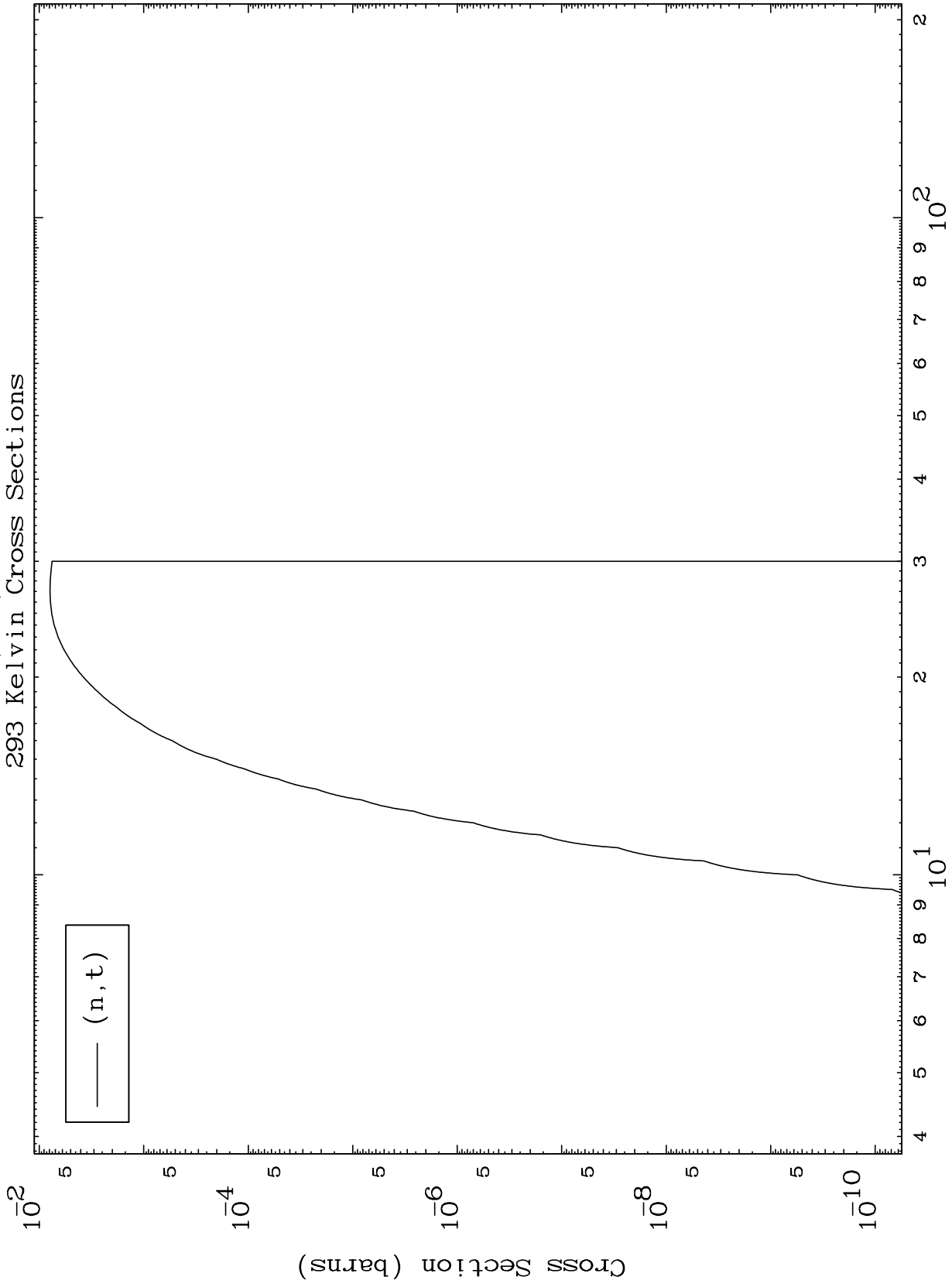
Incident Energy (MeV)

71-Lu-167

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(n,t) Levels  
293 Kelvin Cross Sections

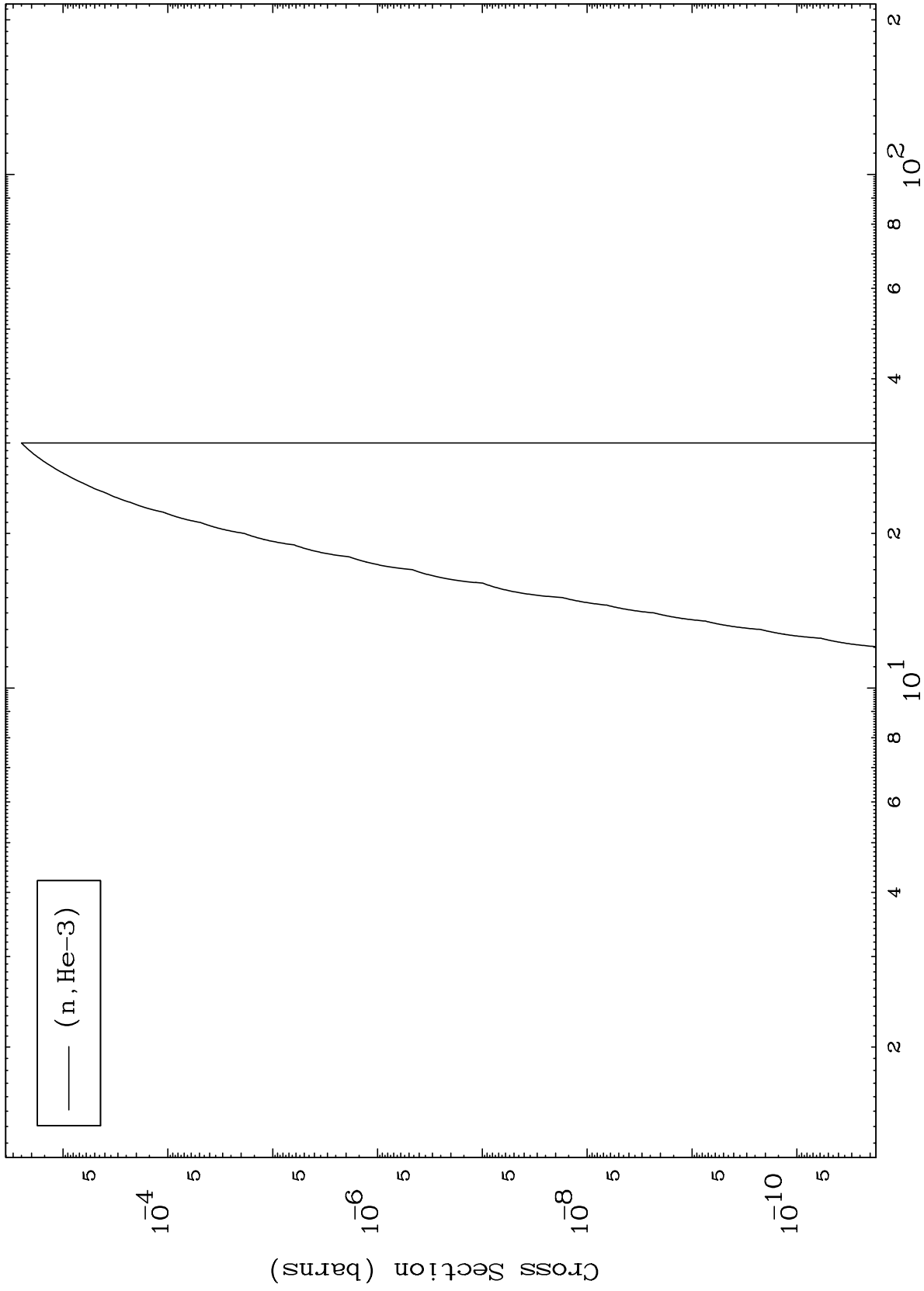
71-Lu-167



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Incident Energy (MeV)

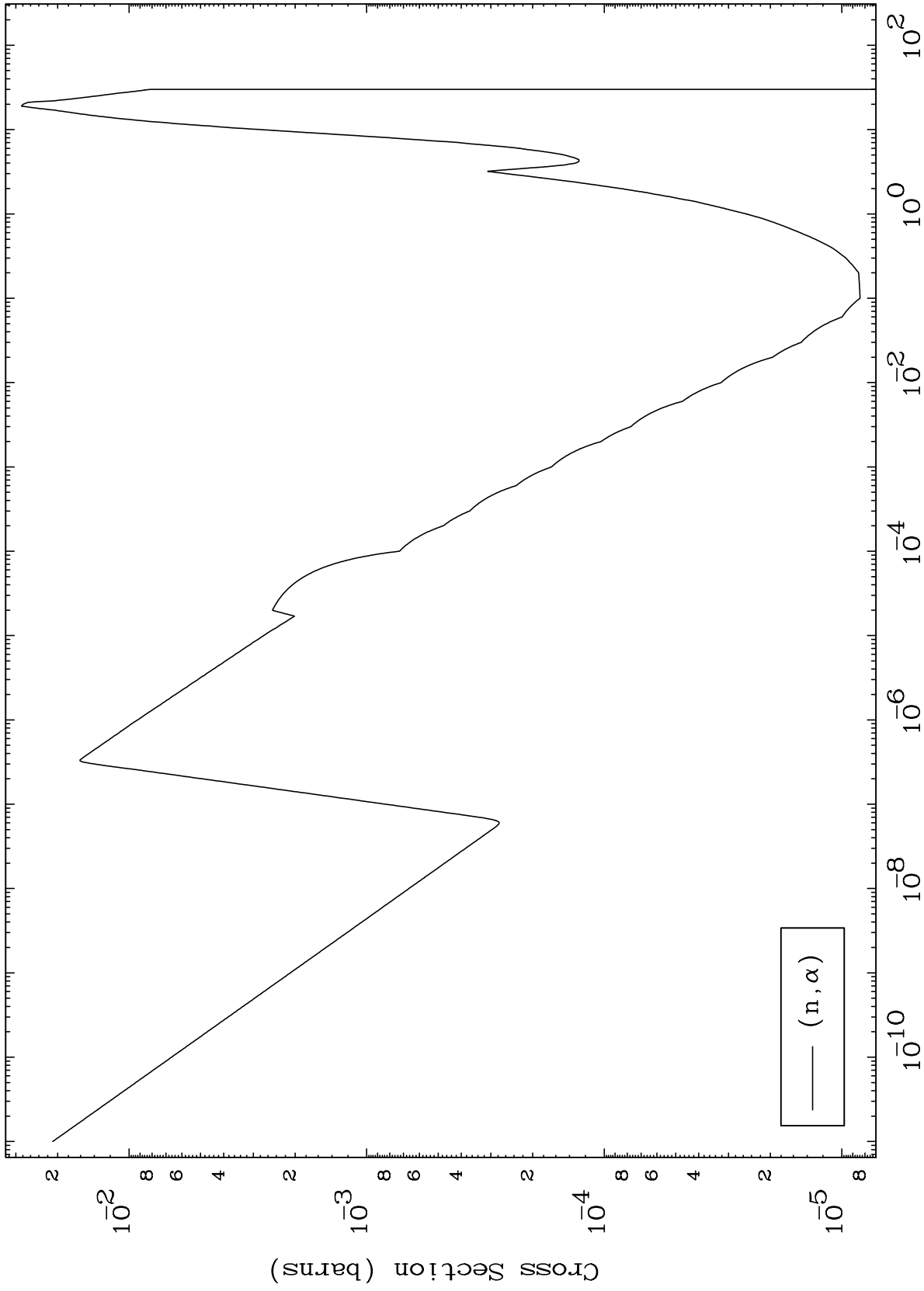
71-Lu-167



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(n,α) Levels  
293 Kelvin Cross Sections

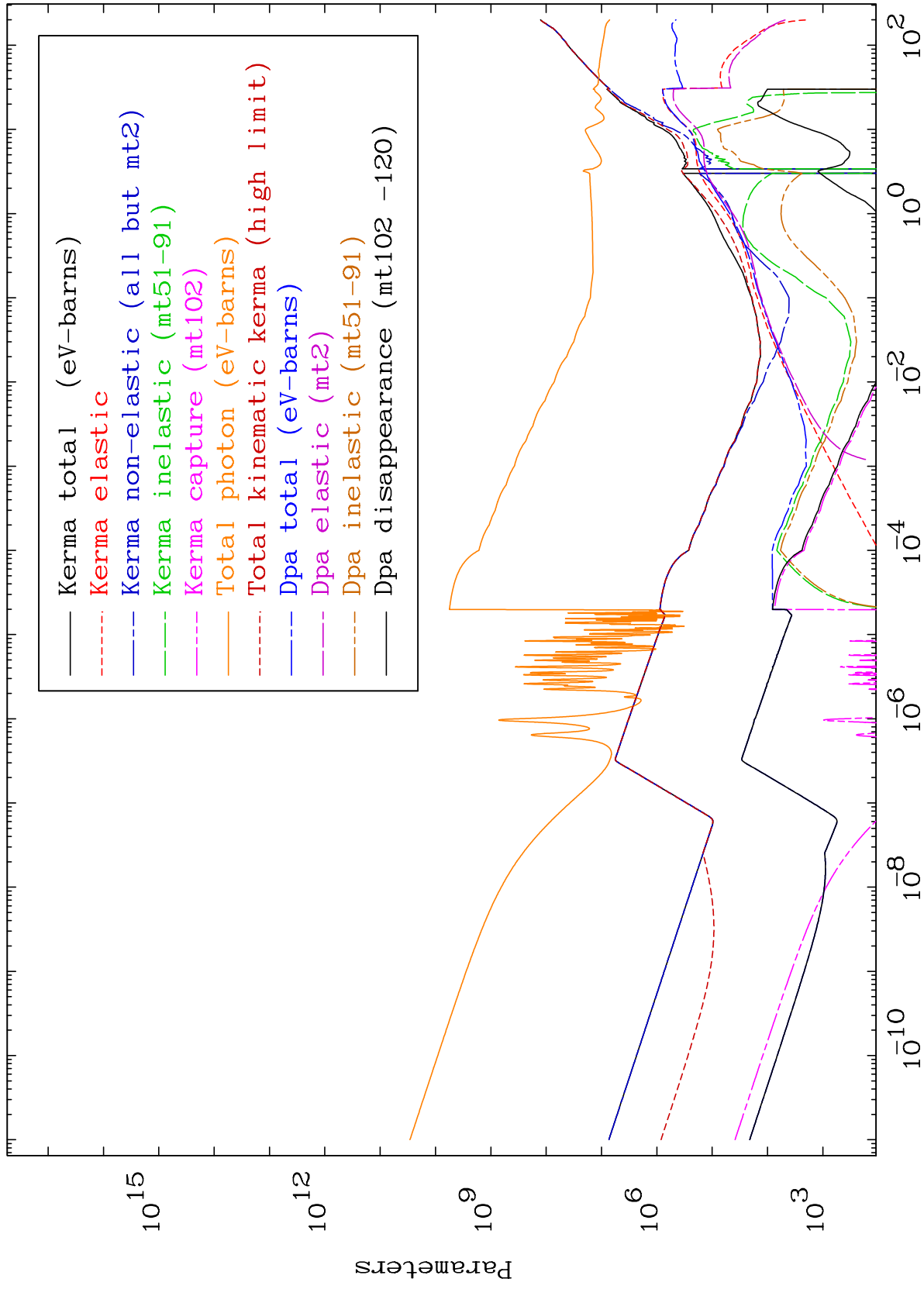
71-Lu-167



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Incident Energy (MeV)

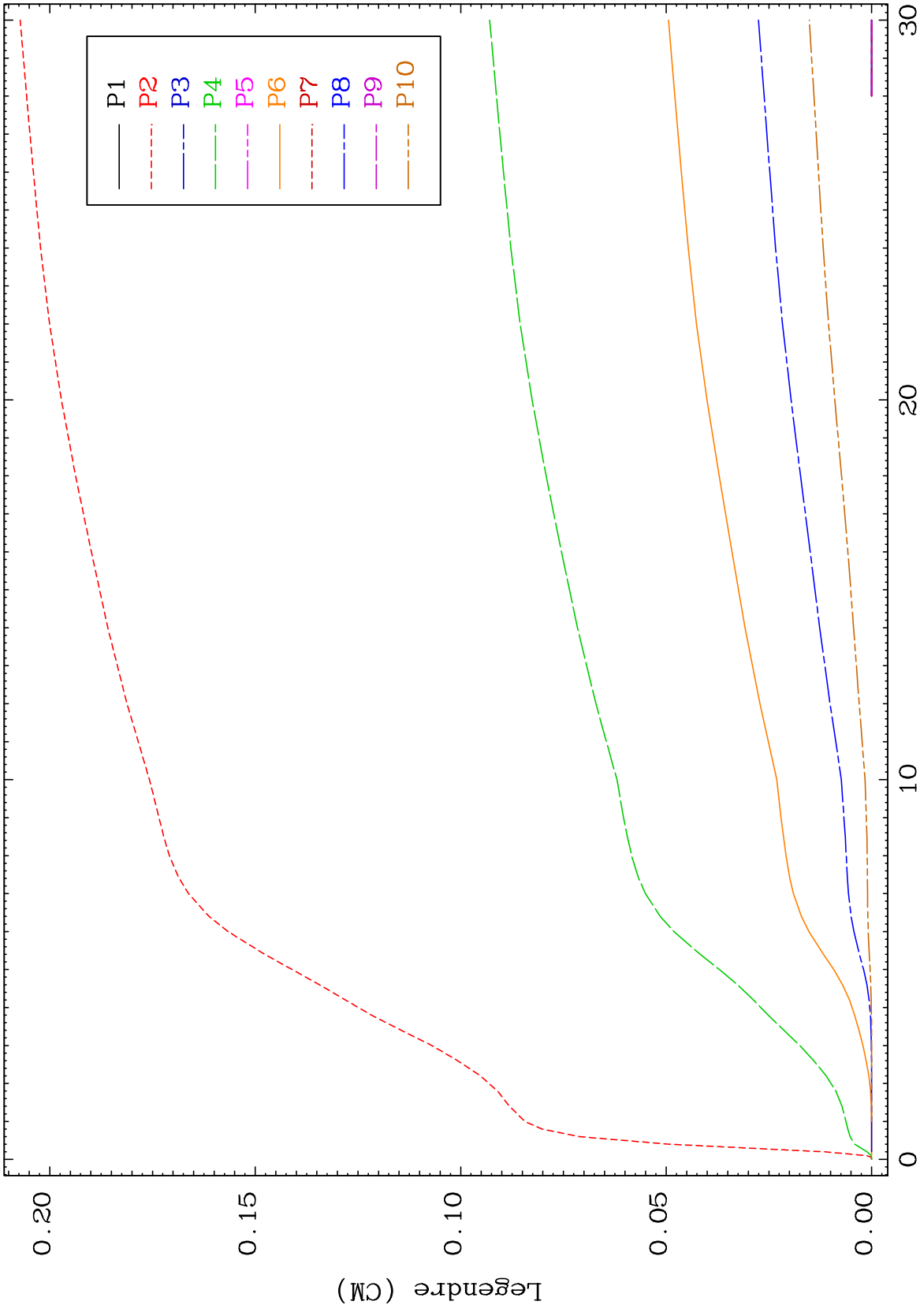
71-Lu-167



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Elastic Legendre Coefficients

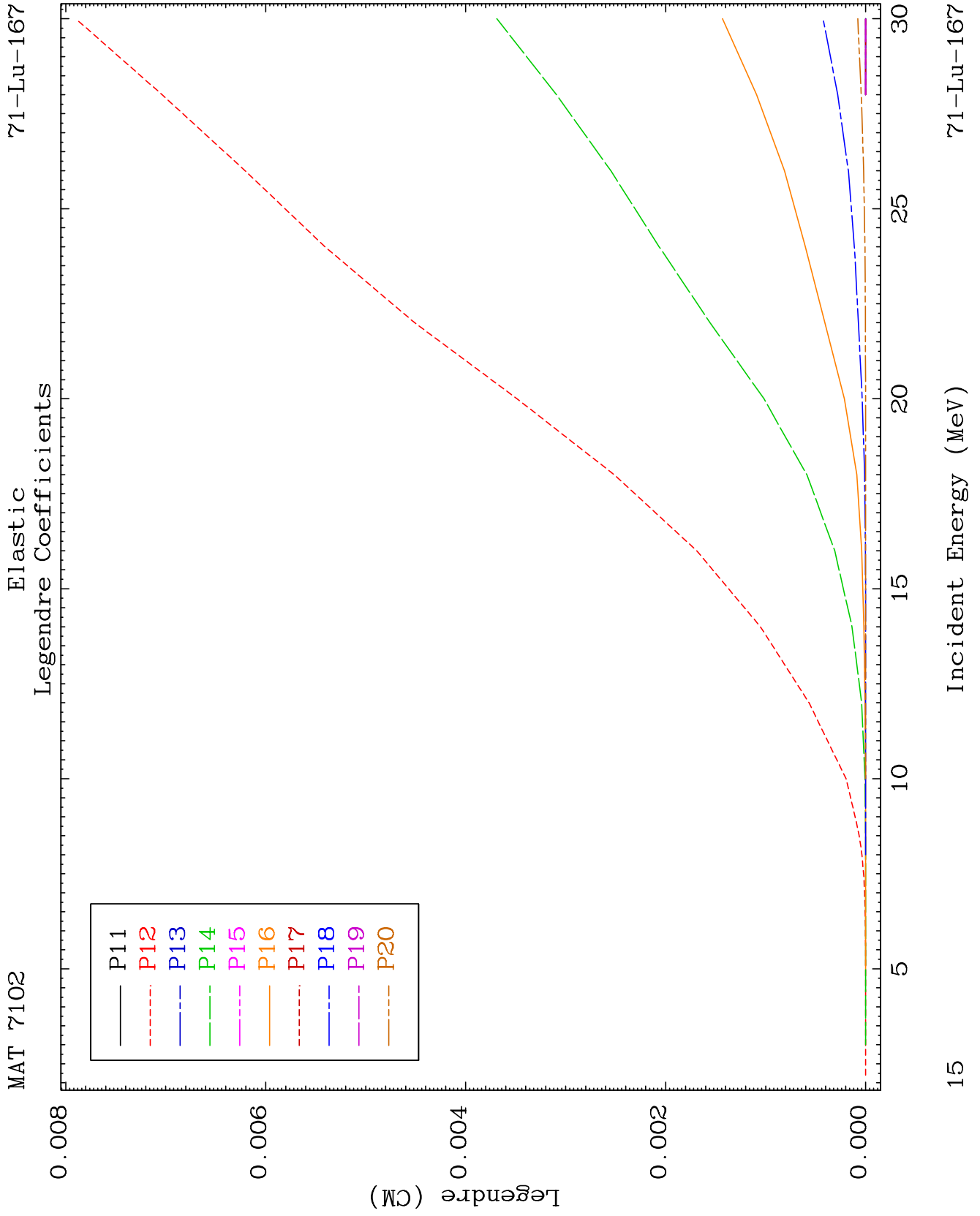
71-Lu-167



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Incident Energy (MeV)

71-Lu-167

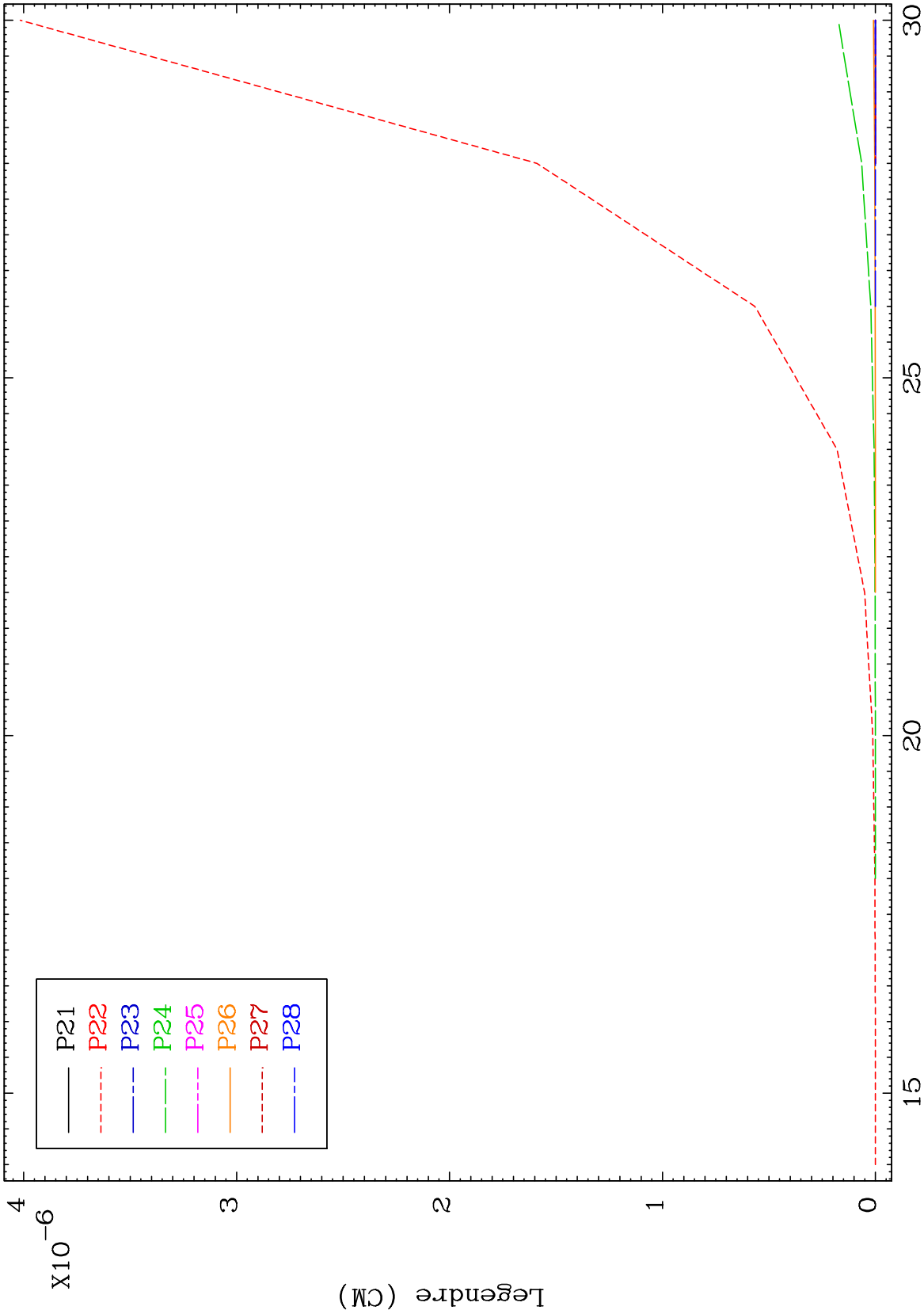




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Elastic Legendre Coefficients

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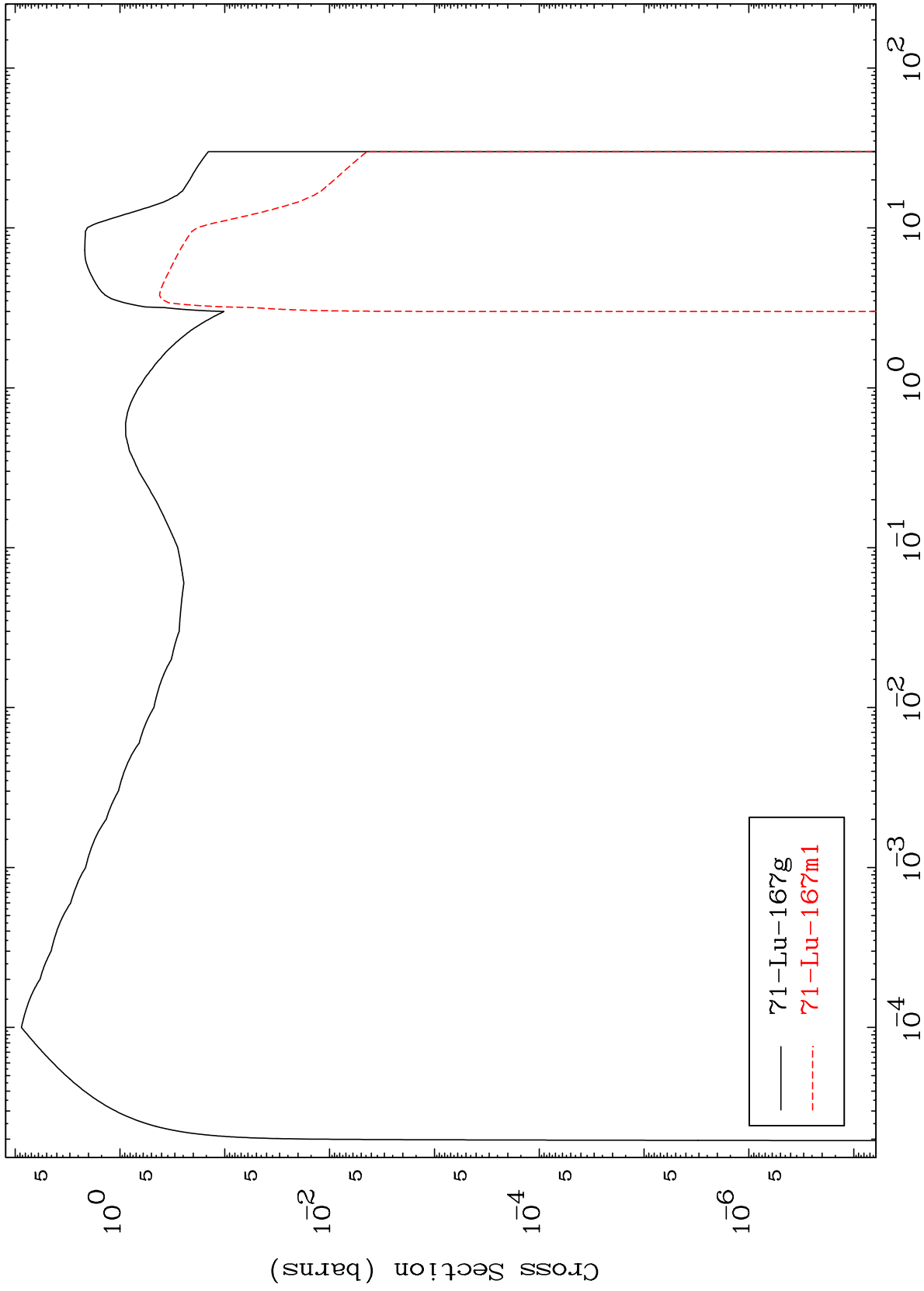
Incident Energy (MeV)

71-Lu-167

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Inelastic  
Radionuclide Production Cross Section

71-Lu-167

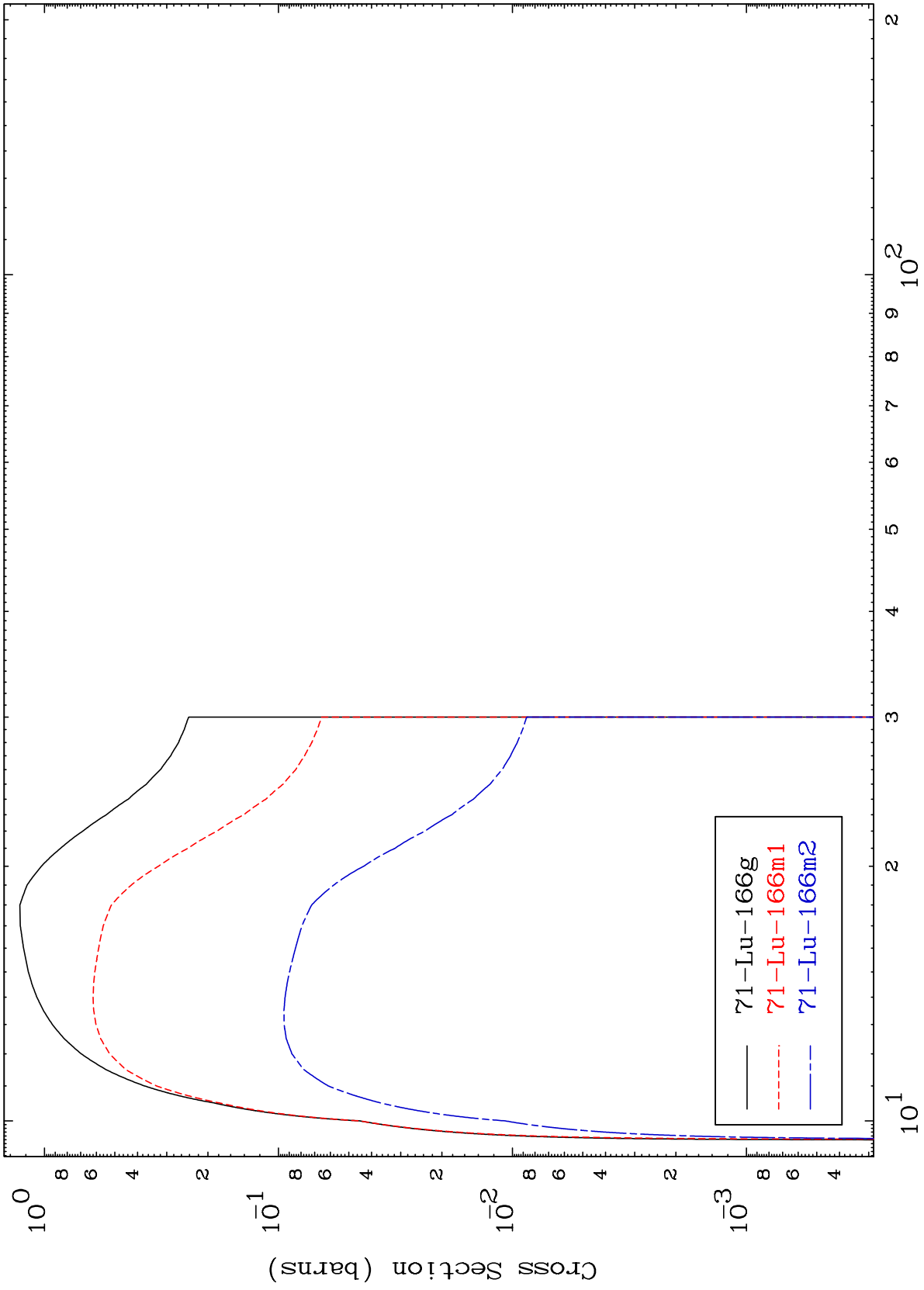


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71-Lu-167

Radionuclide Production Cross Section  
(n,2n)



71-Lu-167

Incident Energy (MeV)

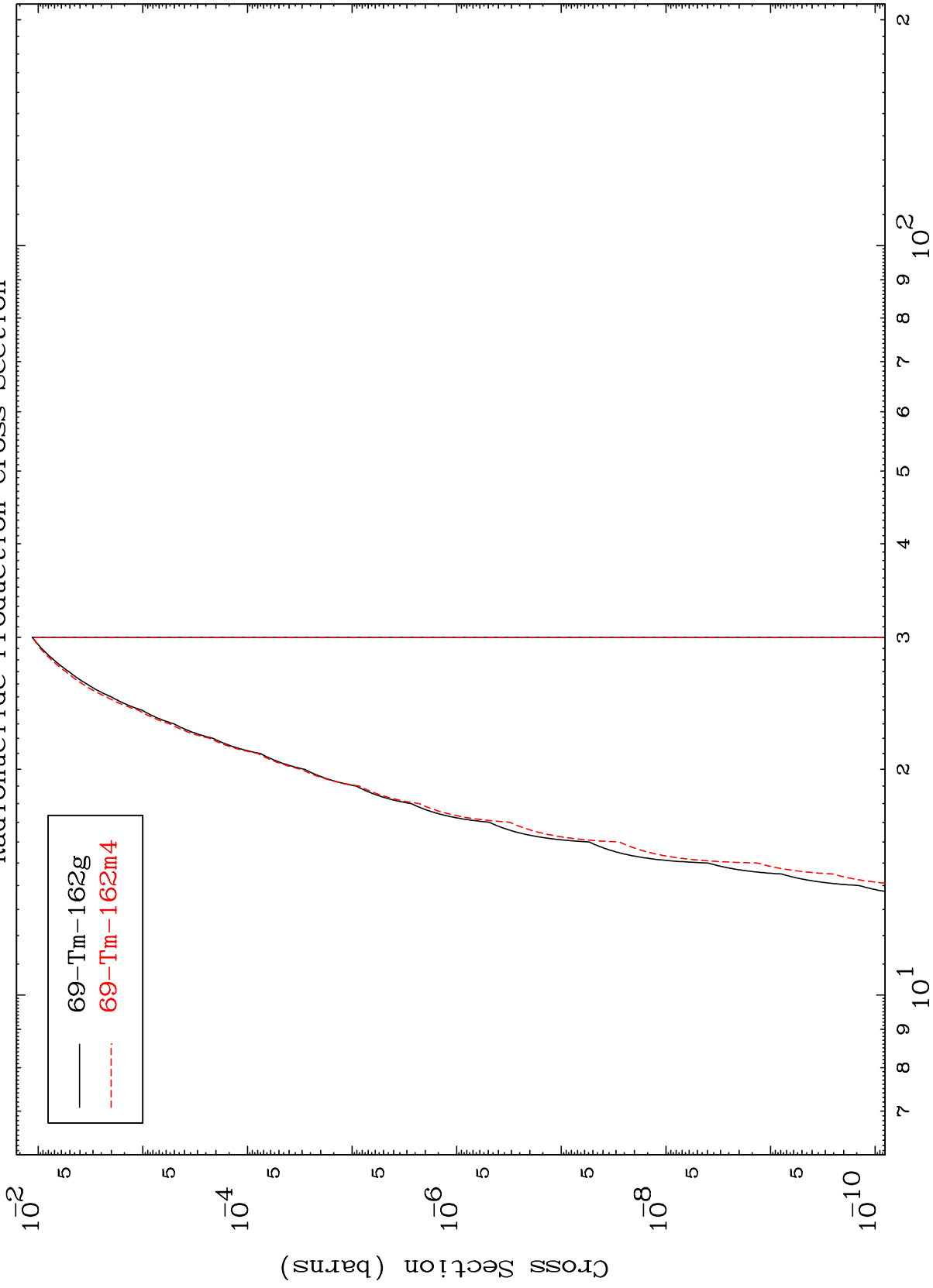
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(n,2n)  $\alpha$

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Radionuclide Production Cross Section



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Incident Energy (MeV)

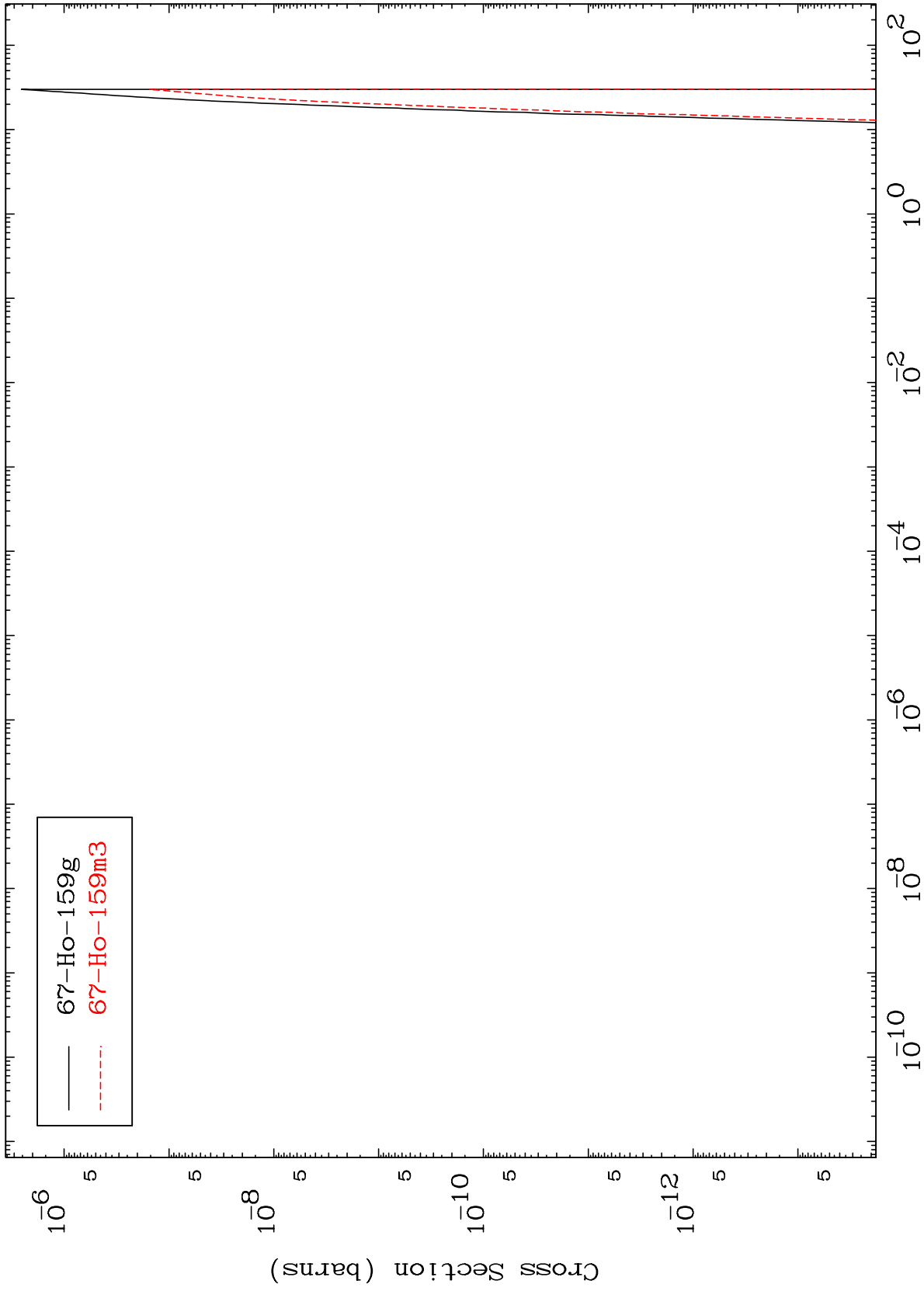
71-Lu-167

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(n,n') 2α

71-Lu-167

Radionuclide Production Cross Section

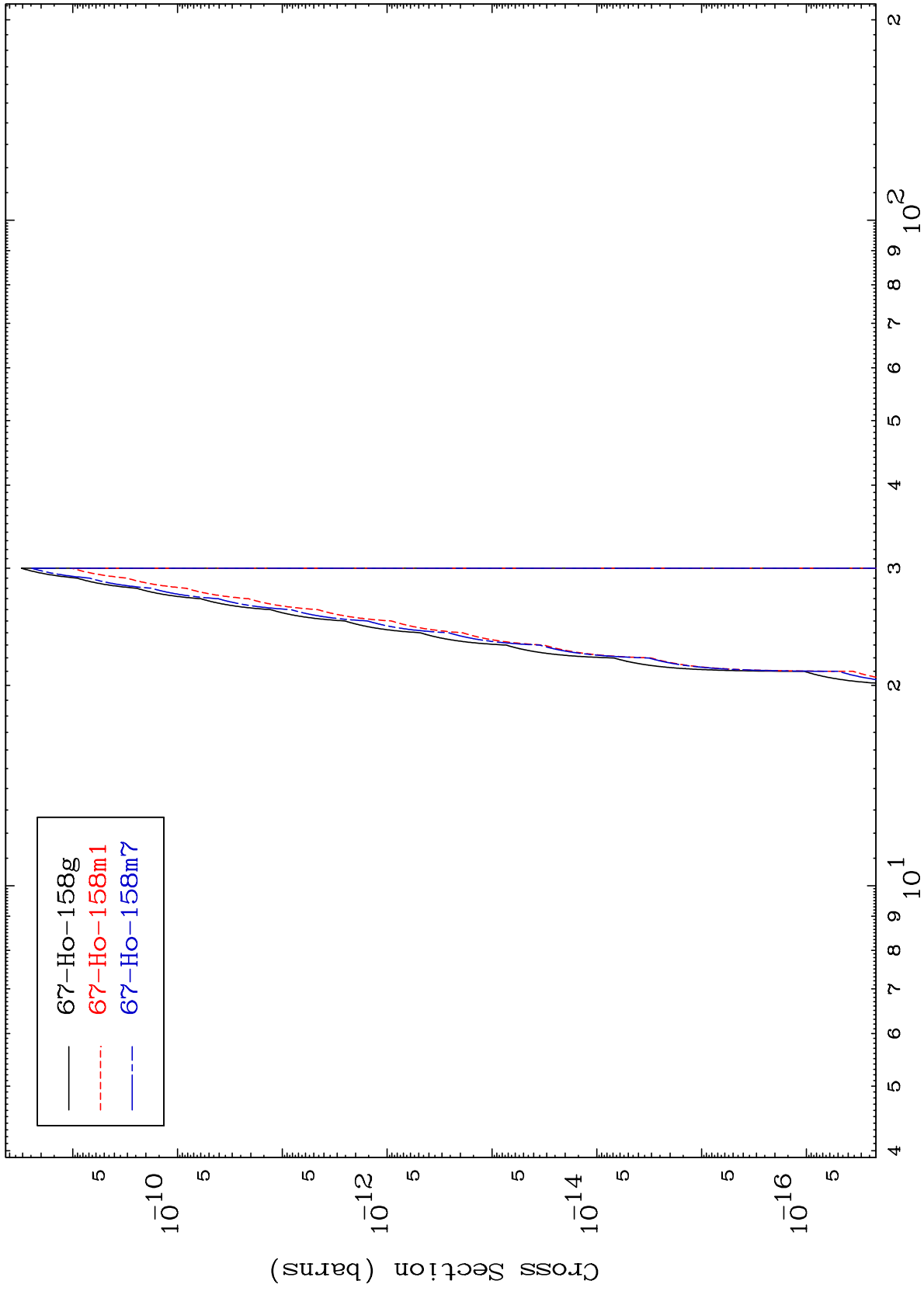


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Incident Energy (MeV)

71-Lu-167

Radionuclide Production Cross Section

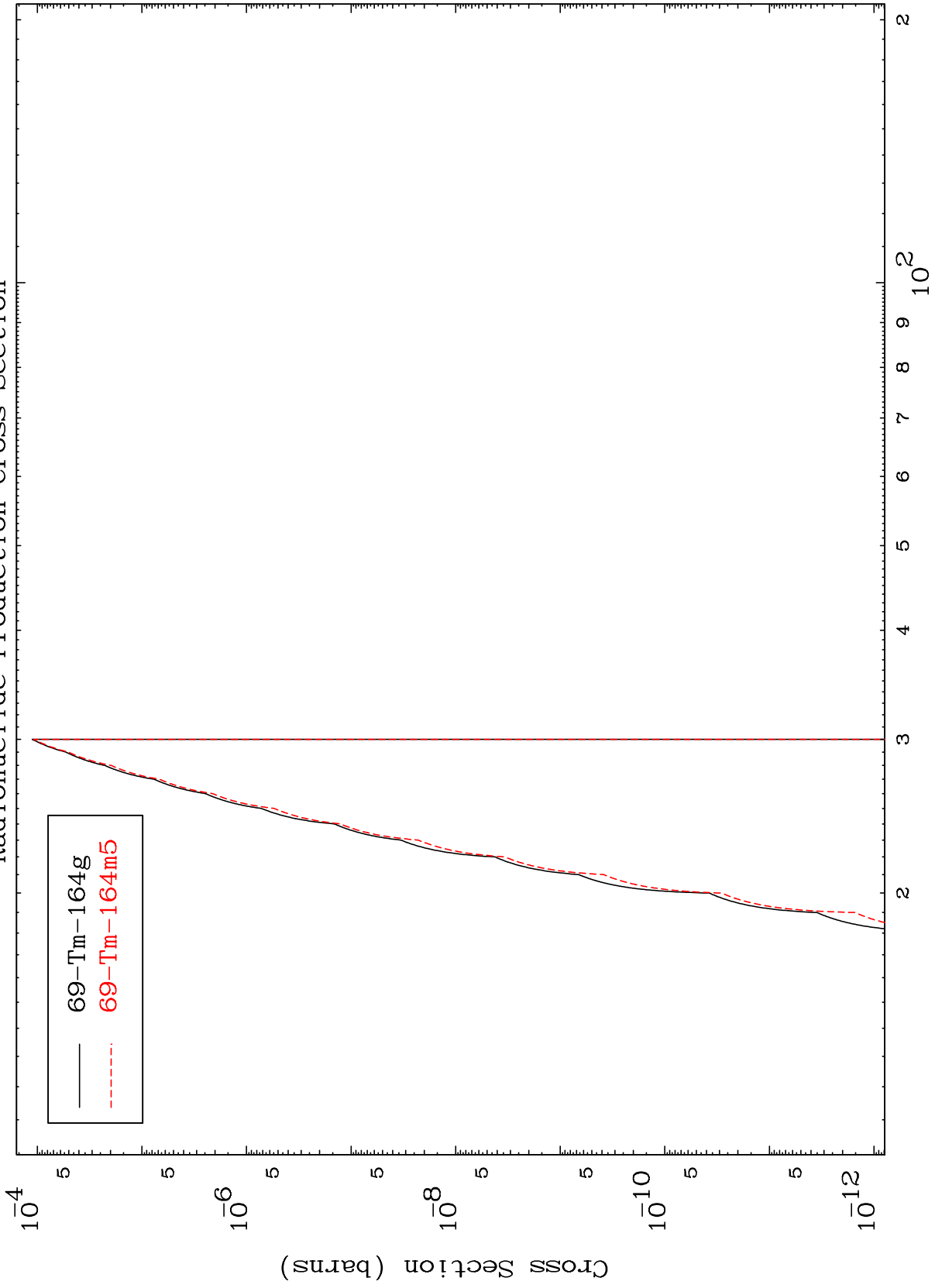


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(n, n') He-3

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Radionuclide Production Cross Section



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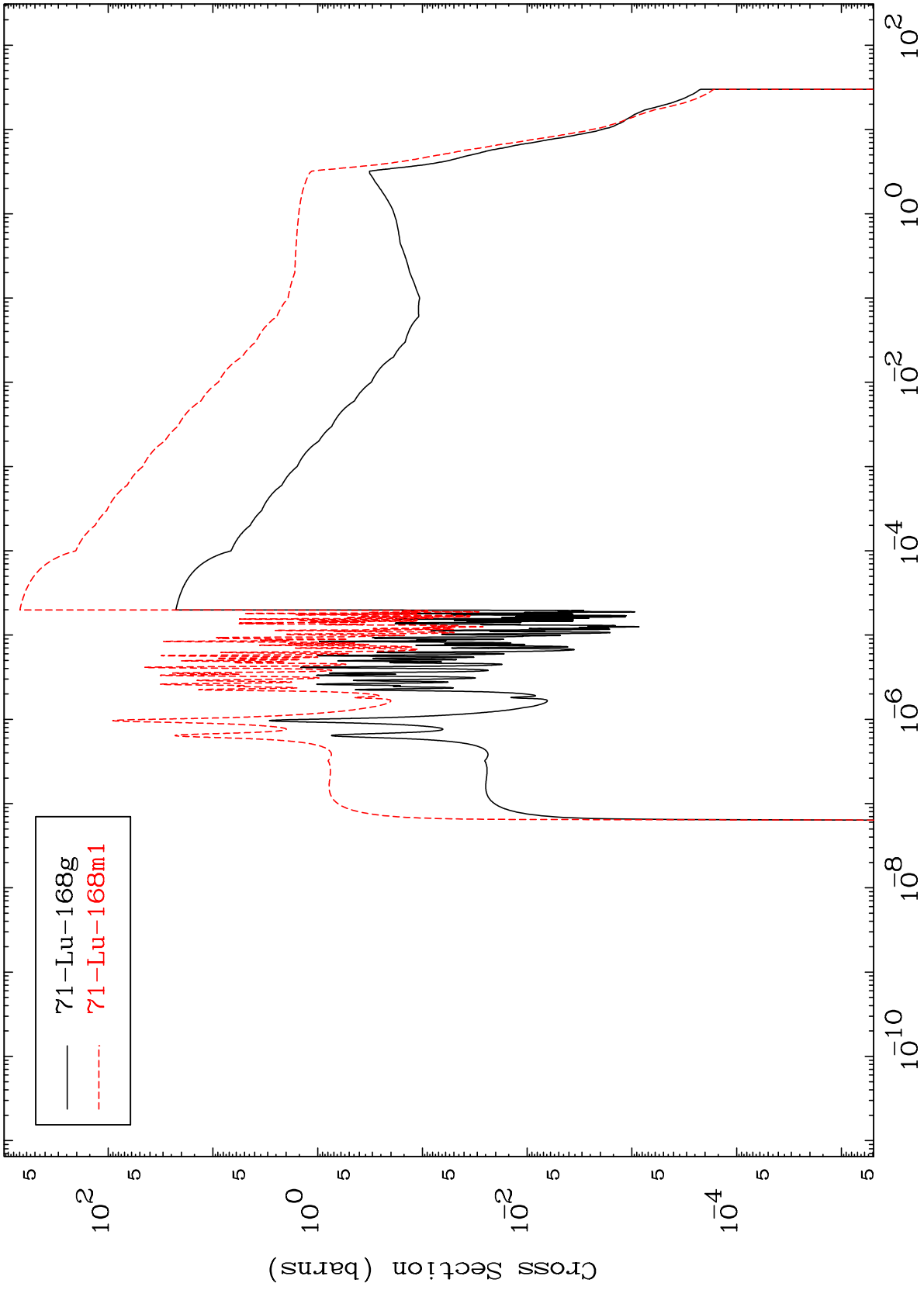
Incident Energy (MeV)

71-Lu-167

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71-Lu-167

Radionuclide Production Cross Section



23

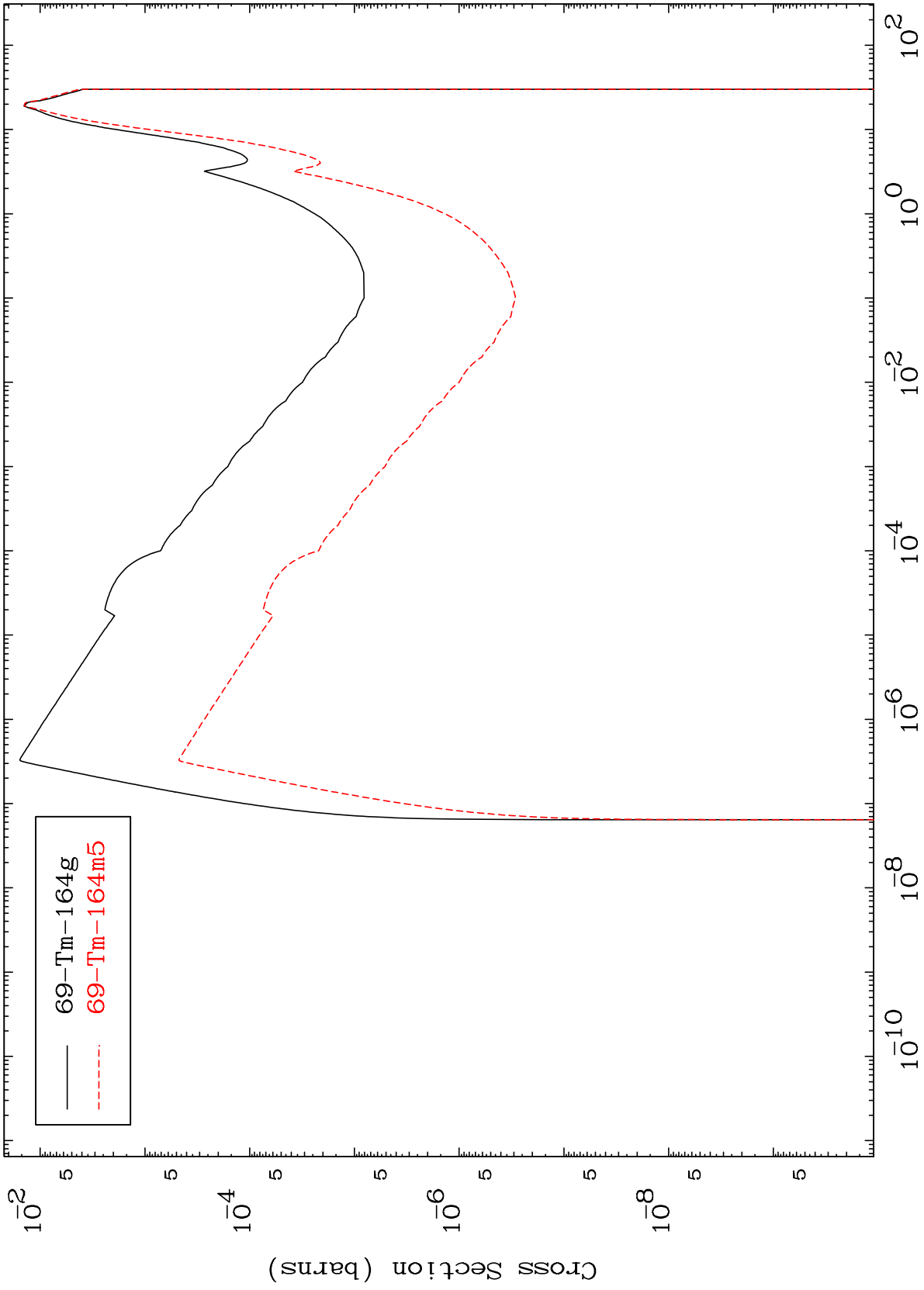
71-Lu-167



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71-Lu-167

Radionuclide Production Cross Section  
(n,  $\alpha$ )



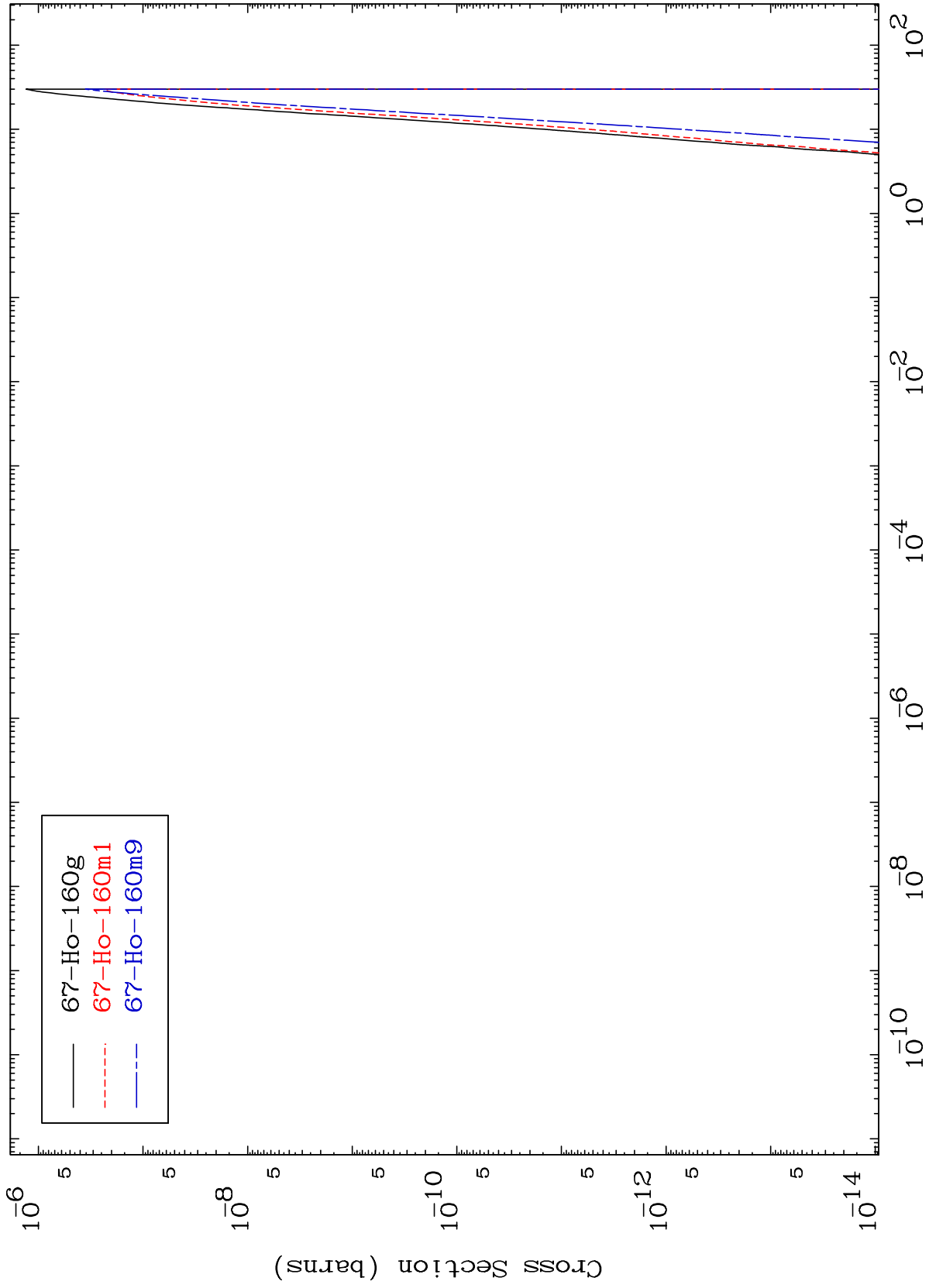
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71-Lu-167

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Radionuclide Production Cross Section  
(n,2α)

<sup>71</sup>Lu-167



25

Incident Energy (MeV)

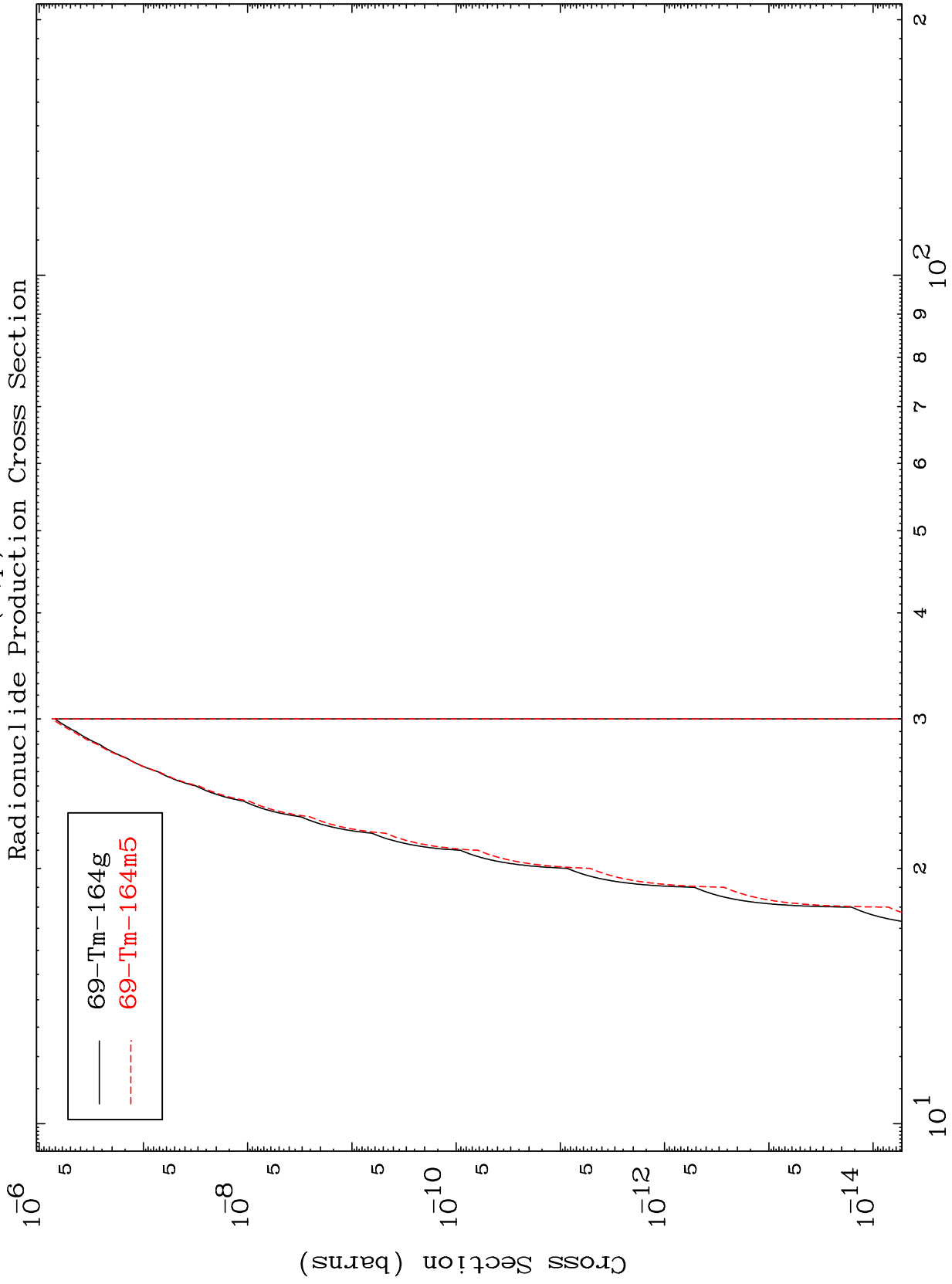
<sup>71</sup>Lu-167

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(n,p) t

71-Lu-167

Radionuclide Production Cross Section



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Incident Energy (MeV)

71-Lu-167