

Program EVALPLOT  
(Version 2017-1)

by

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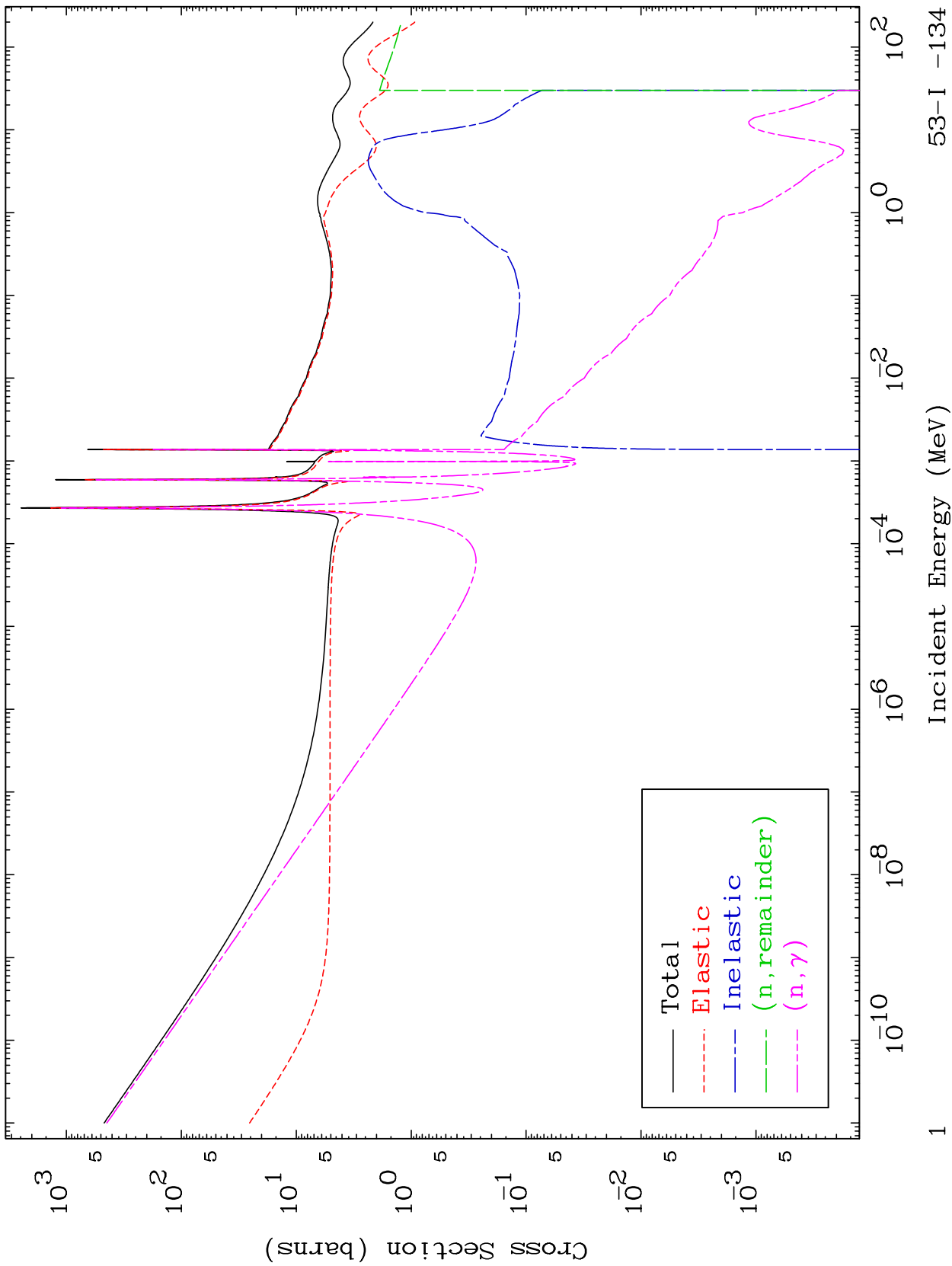
Press Mouse Button to Start

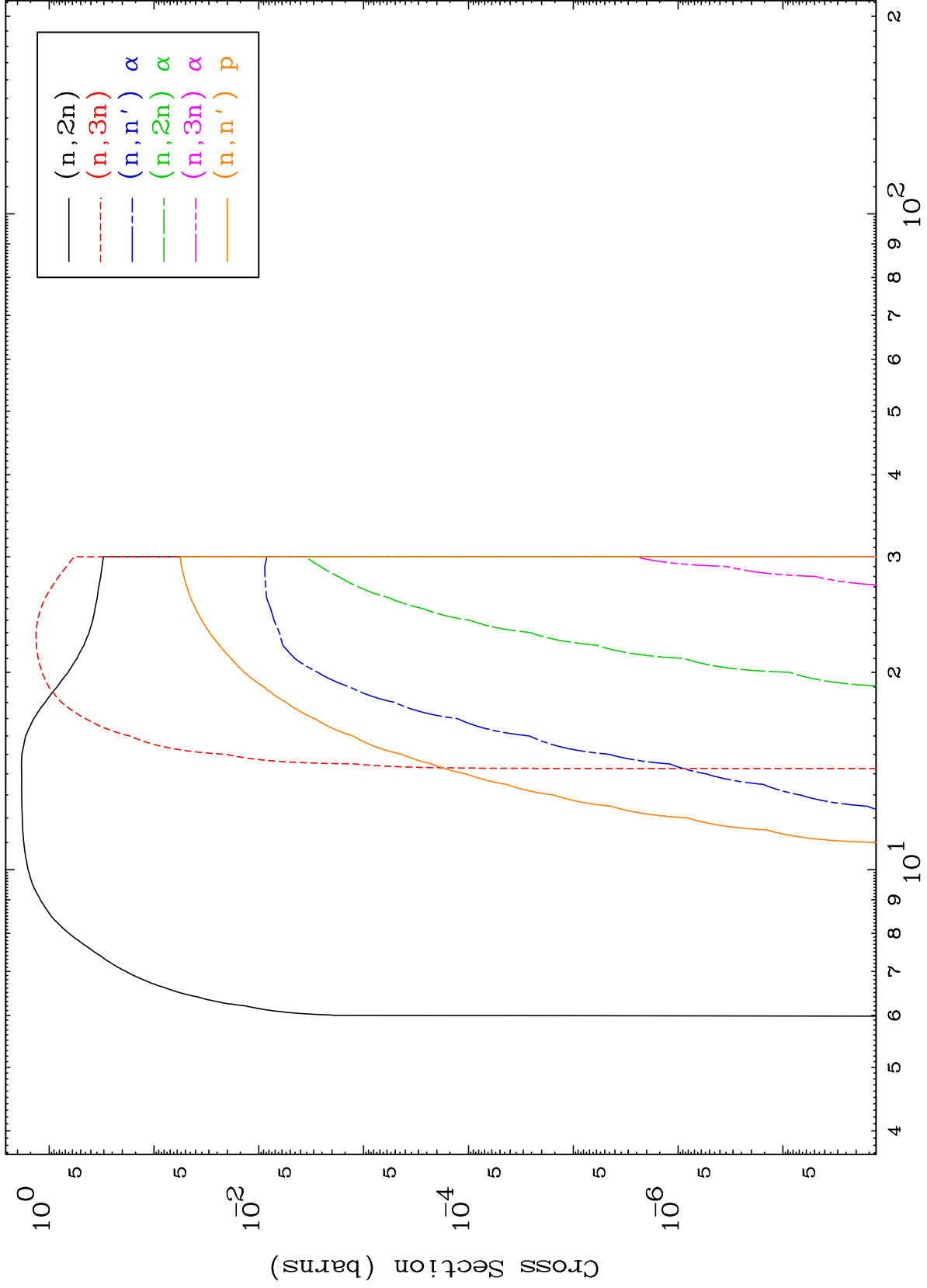
MAT 5347

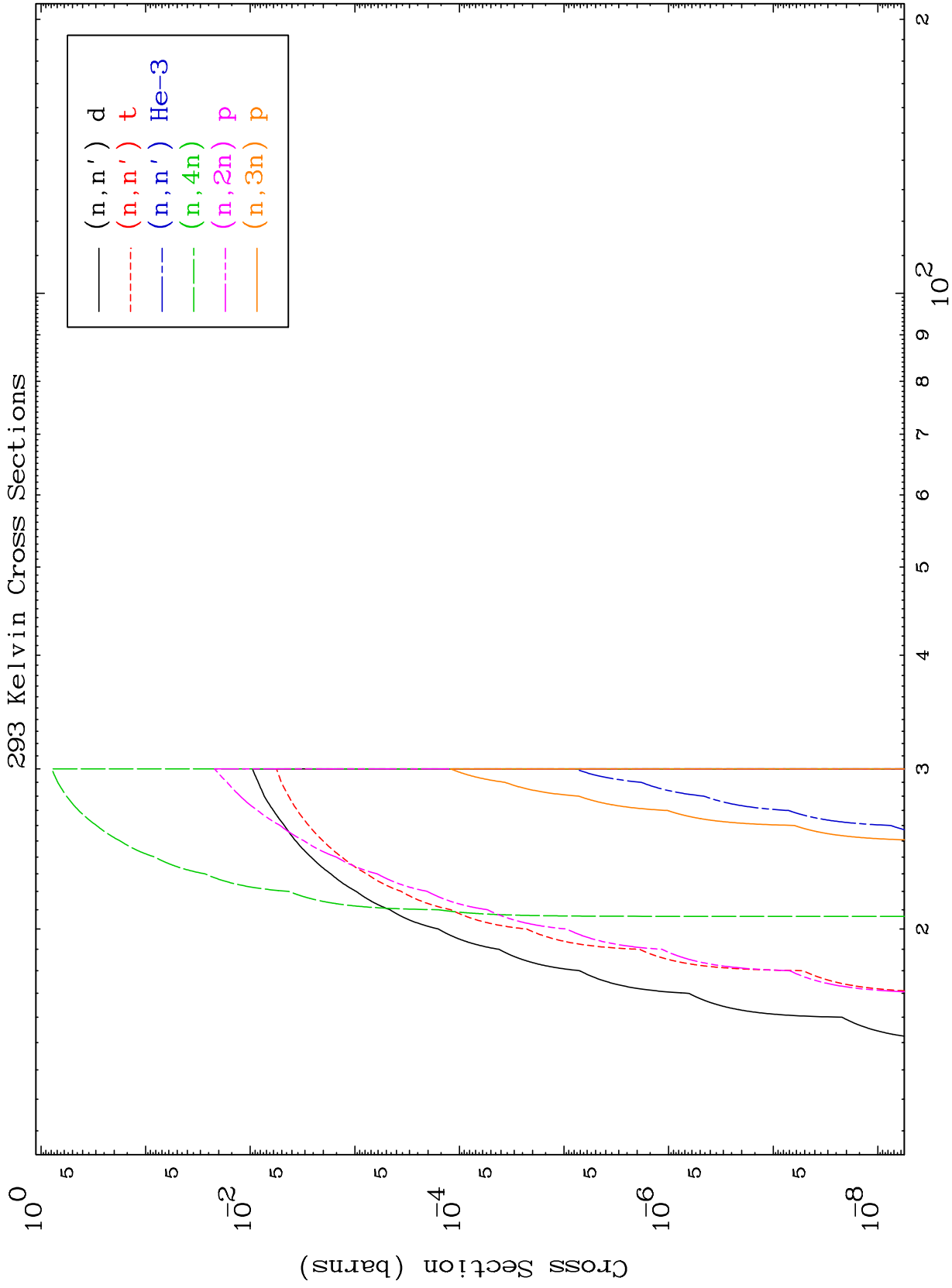
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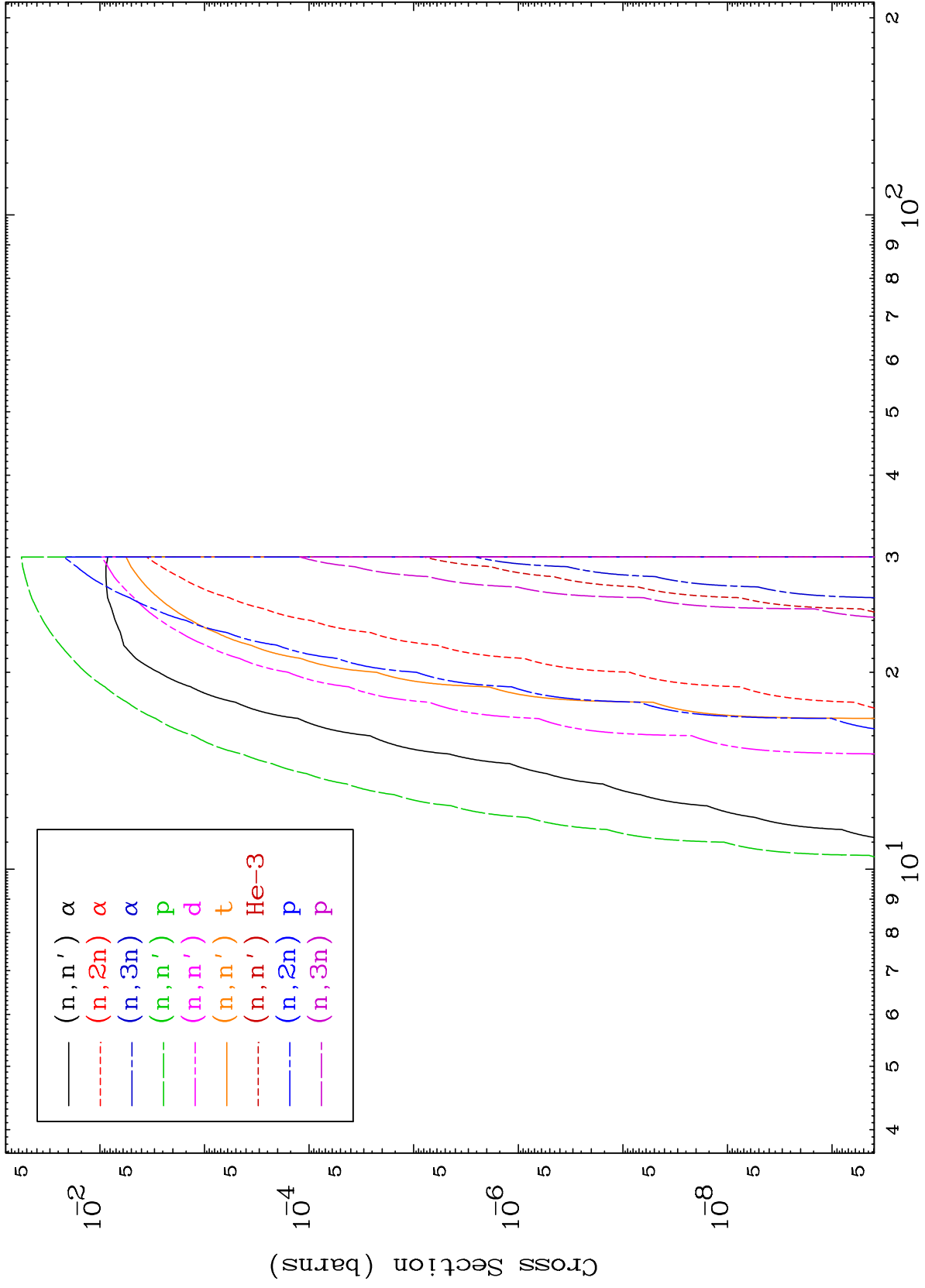
293 Kelvin Cross Sections

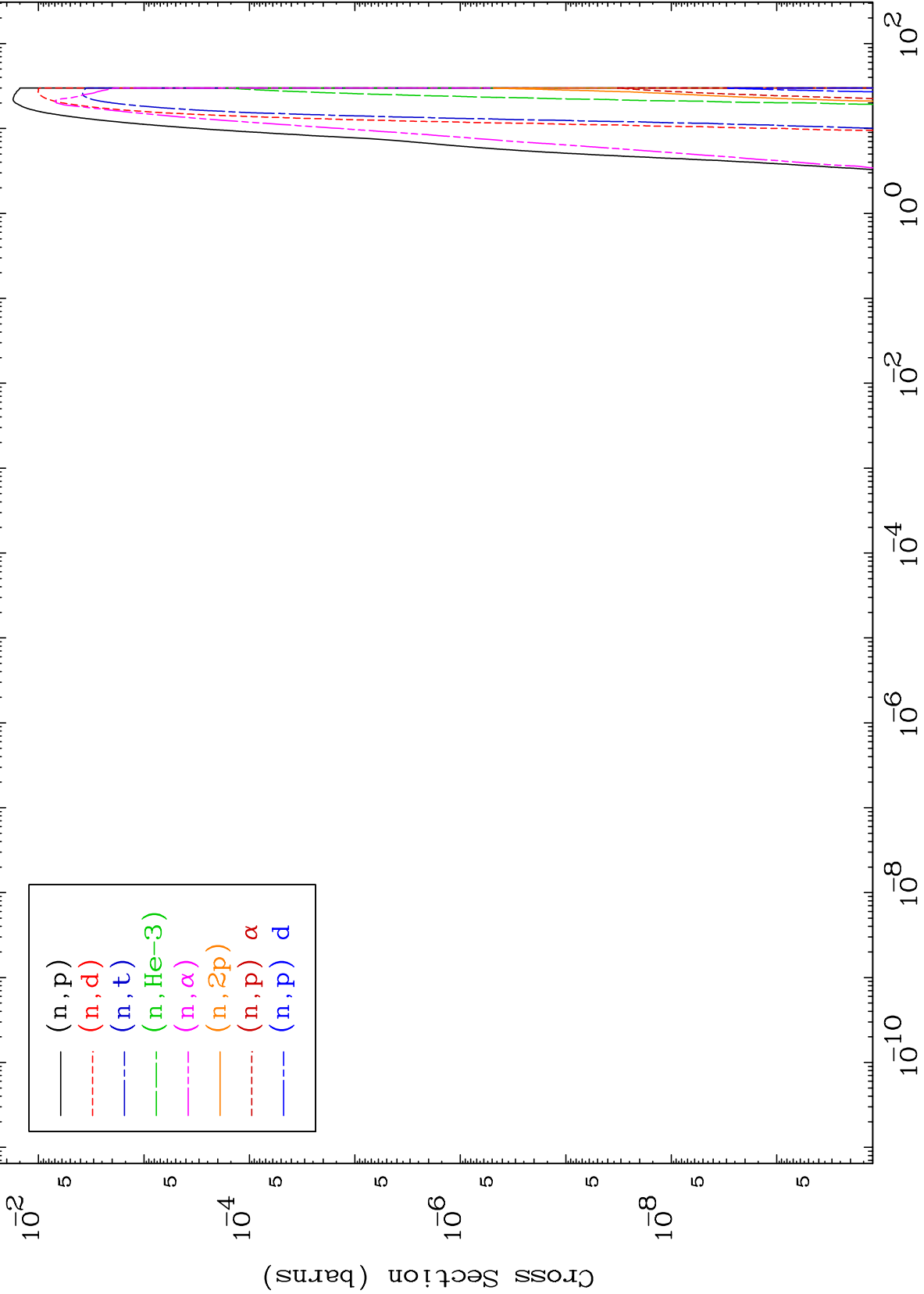
53-I -134

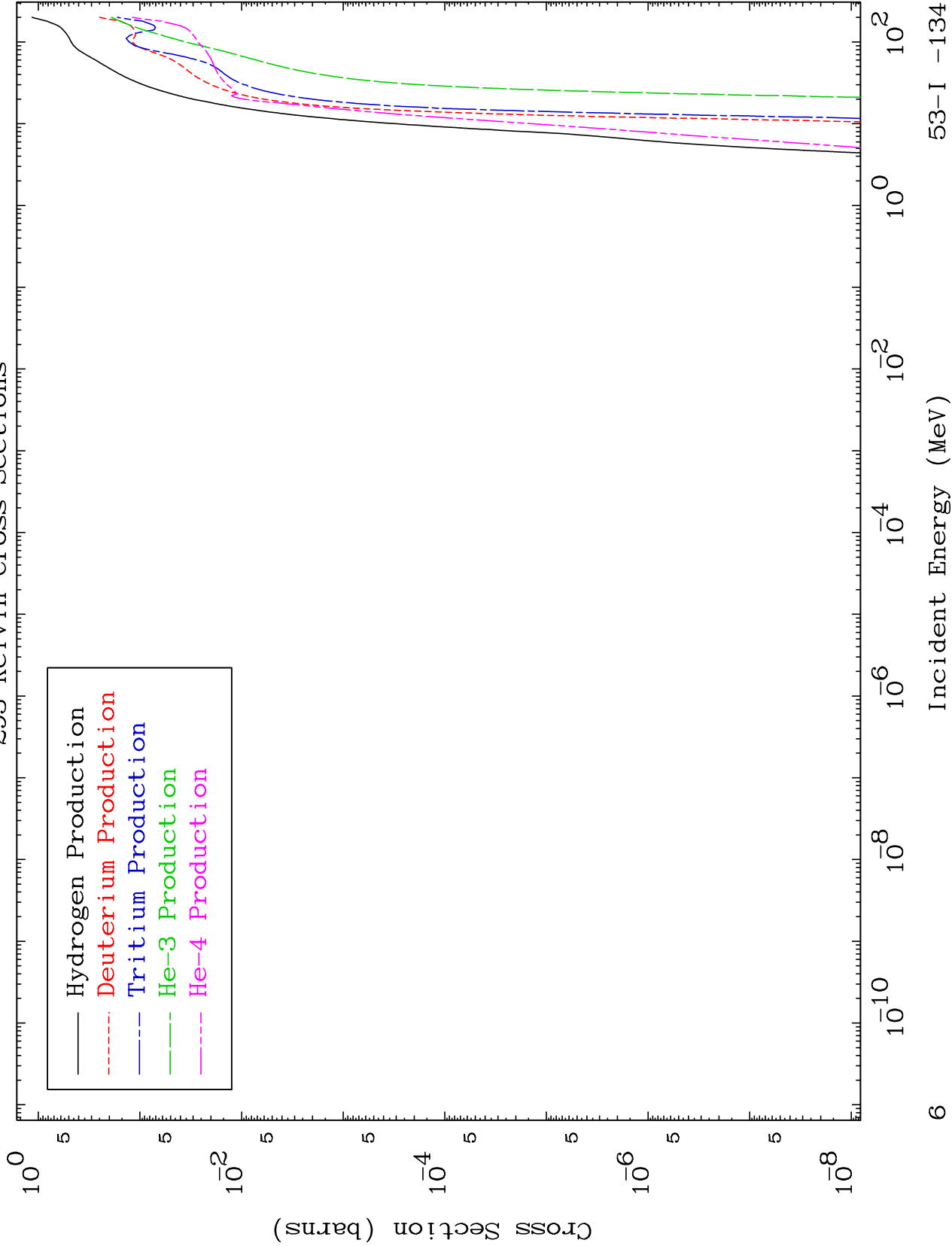


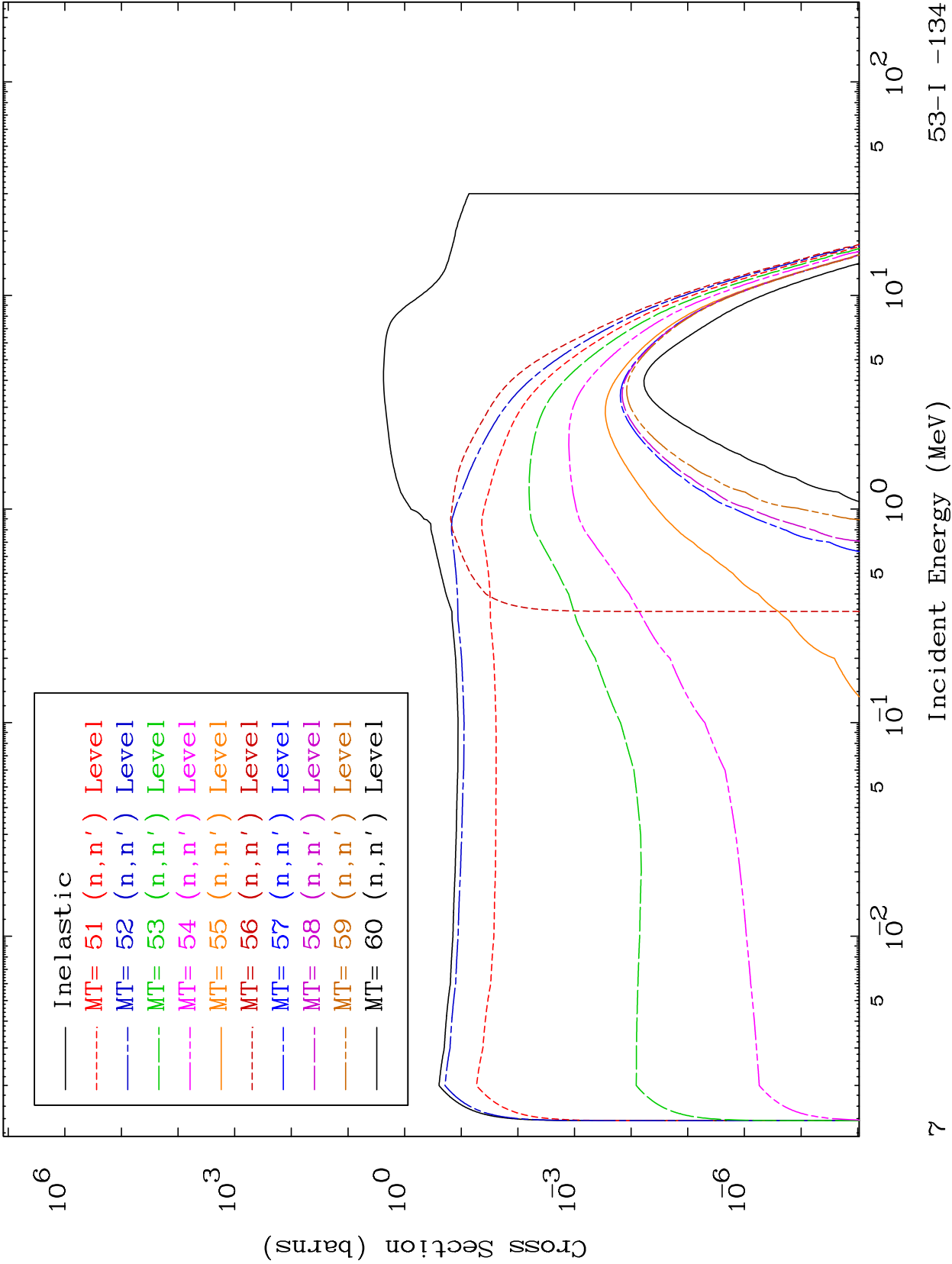












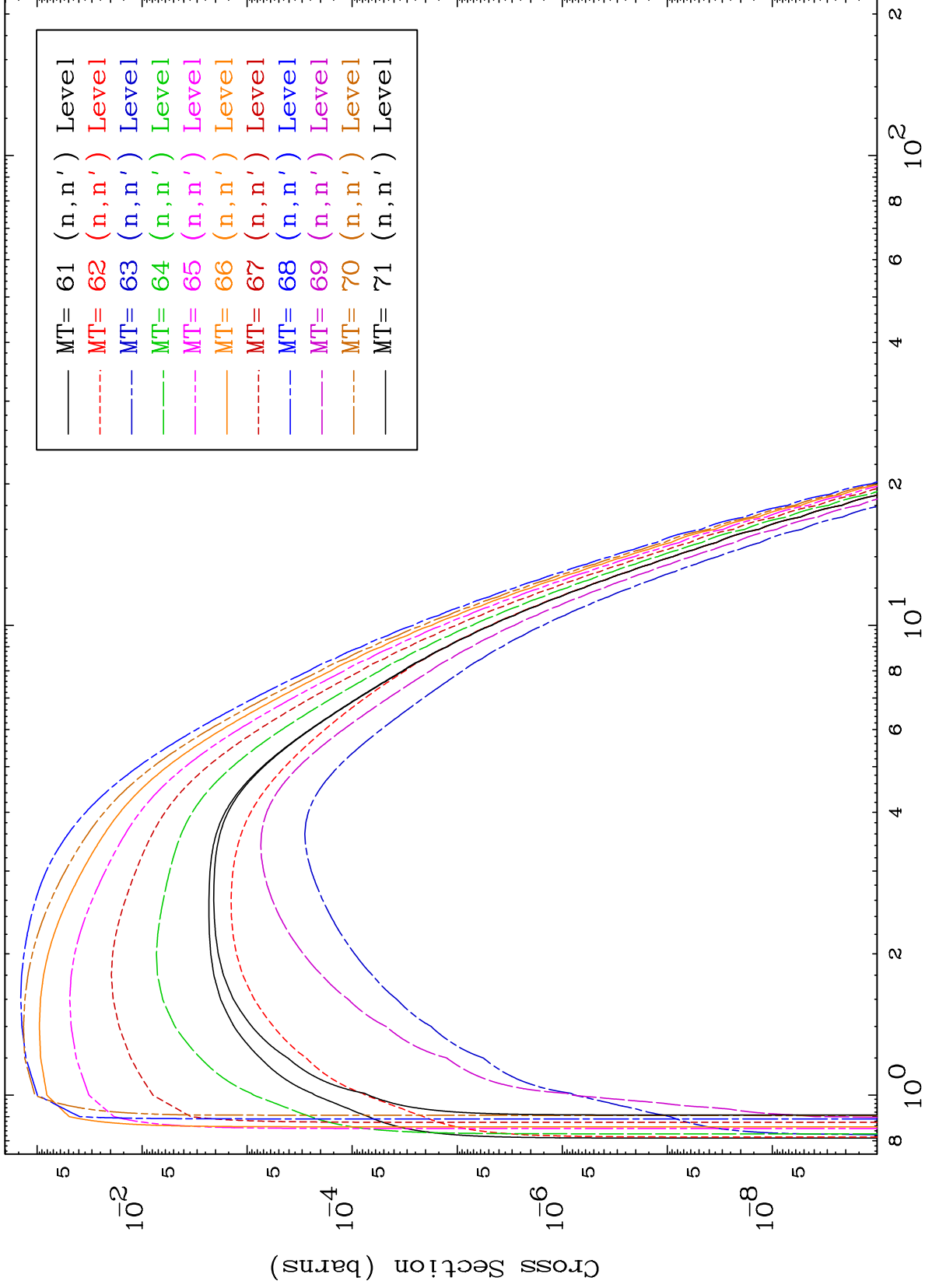


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(n,n') Level

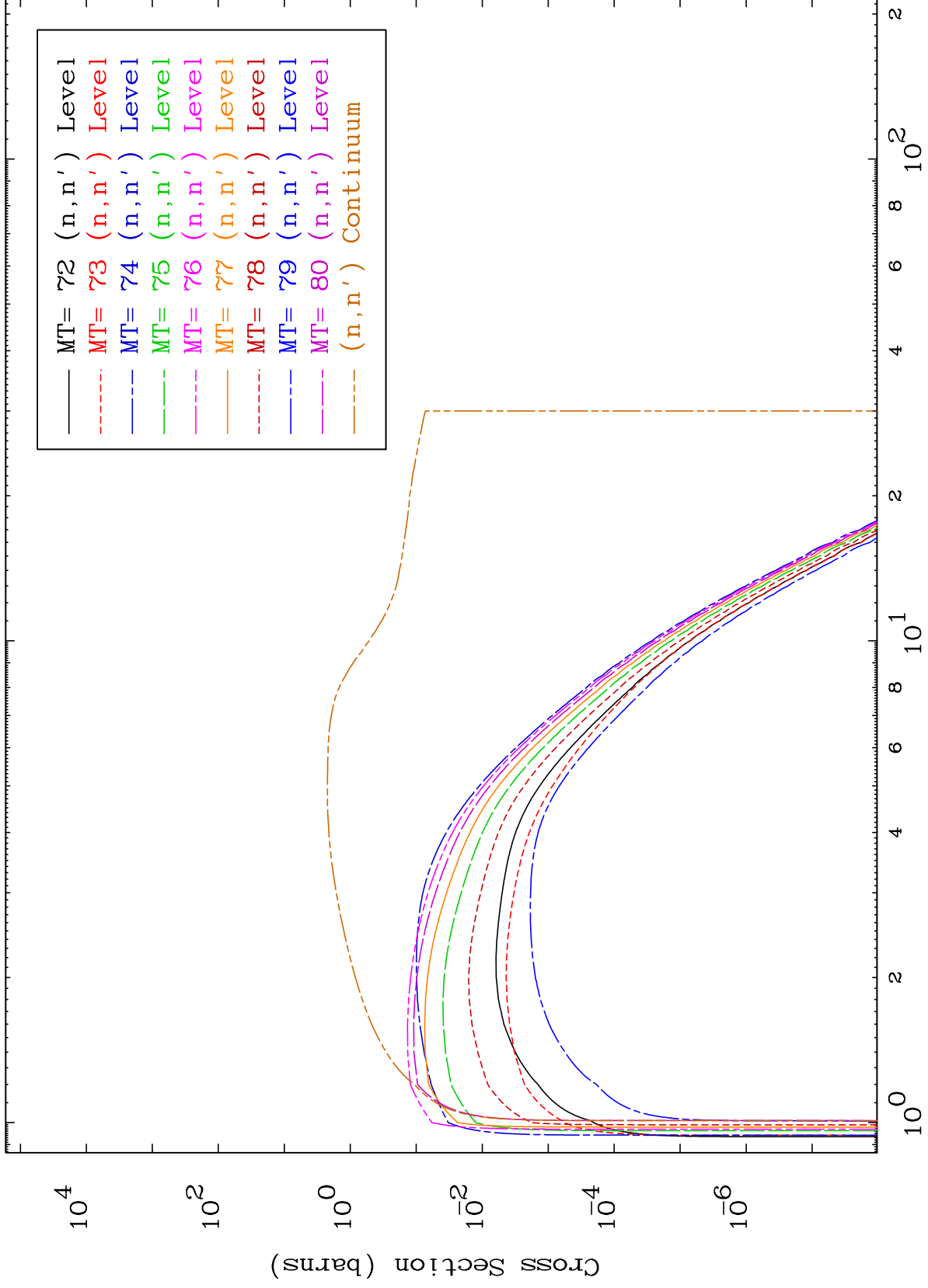
53-I -134

293 Kelvin Cross Sections



Incident Energy (MeV)

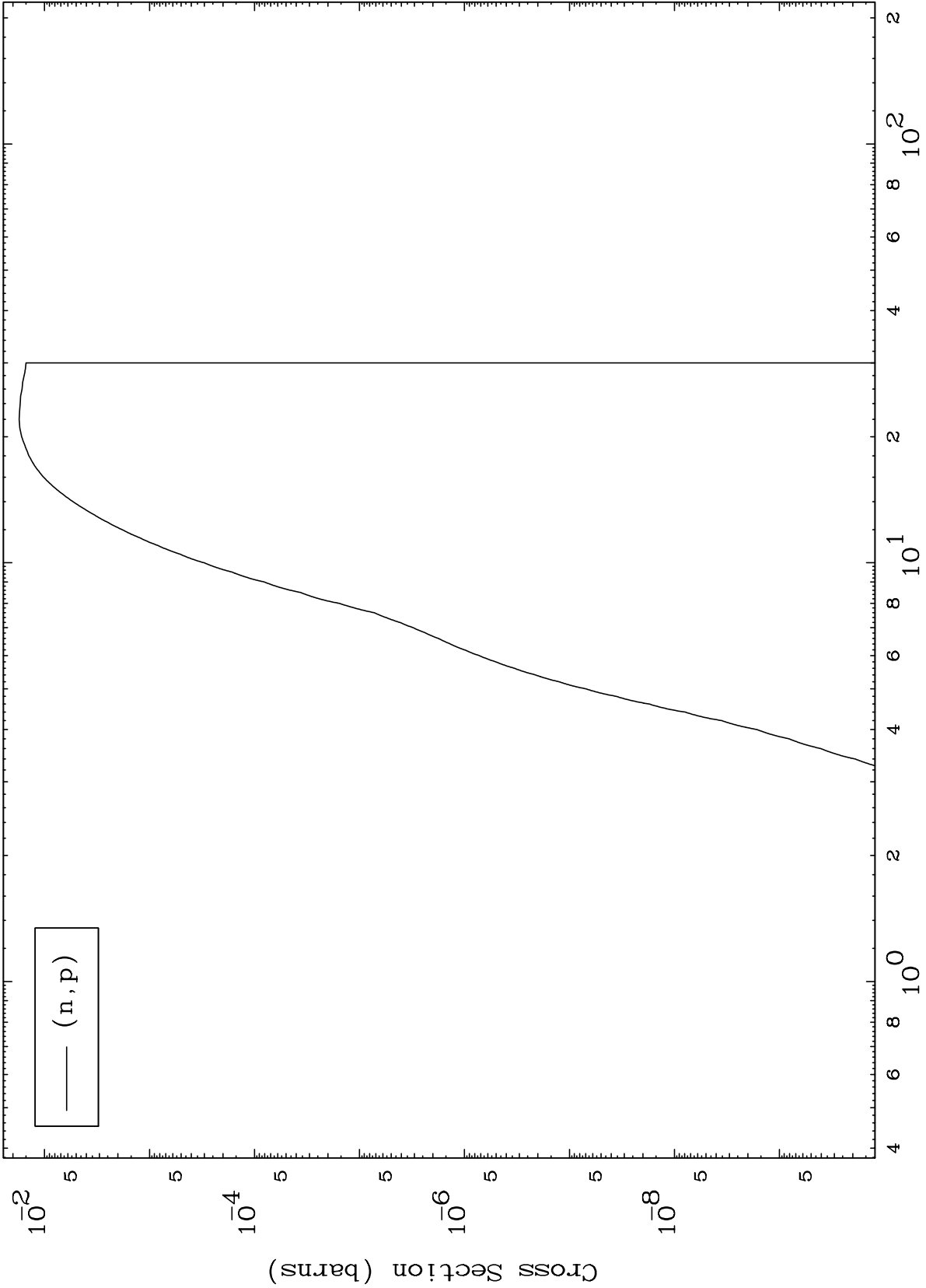
53-I -134



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(n,p) Levels  
293 Kelvin Cross Sections

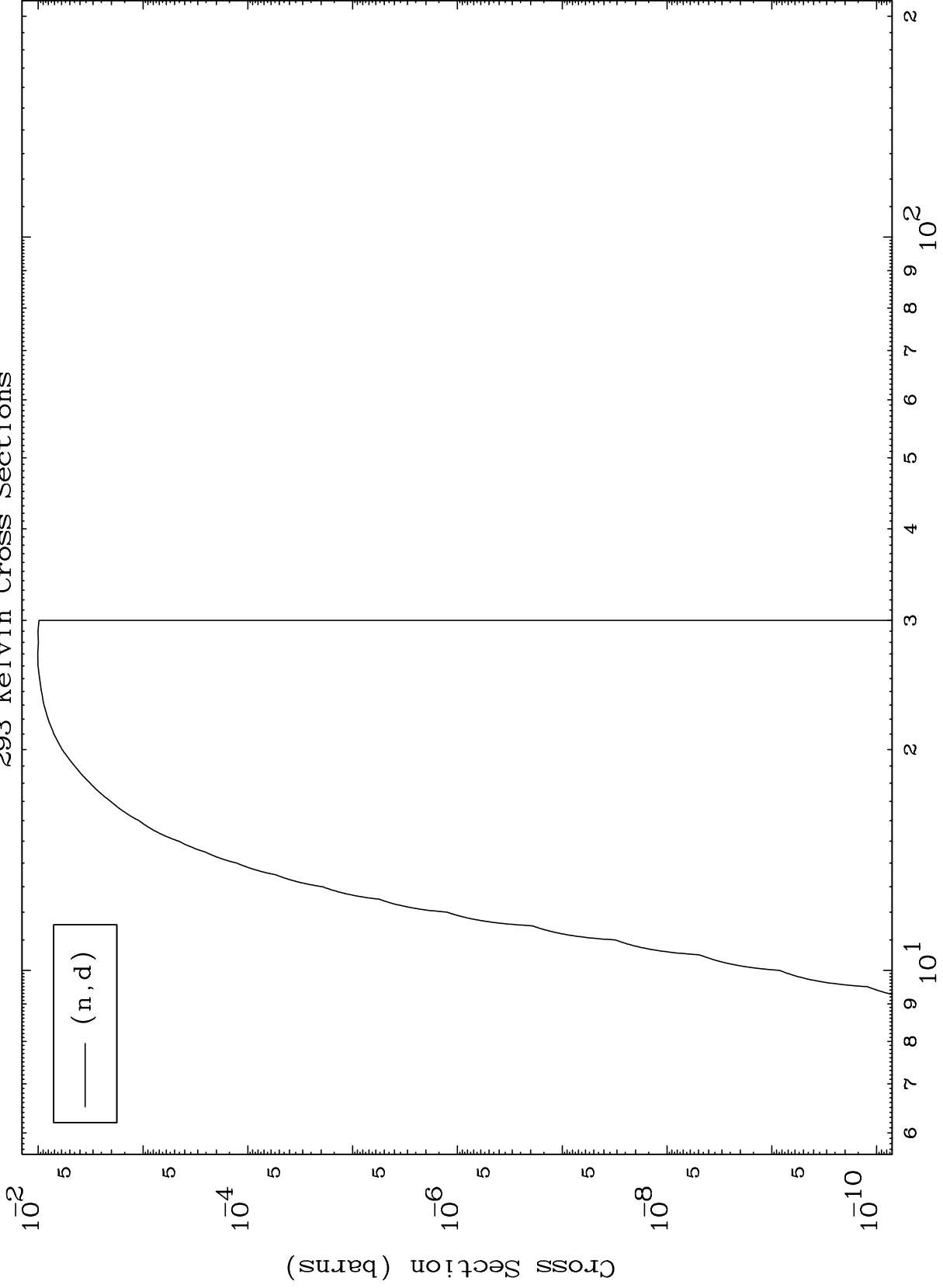
53-I -134



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Incident Energy (MeV)

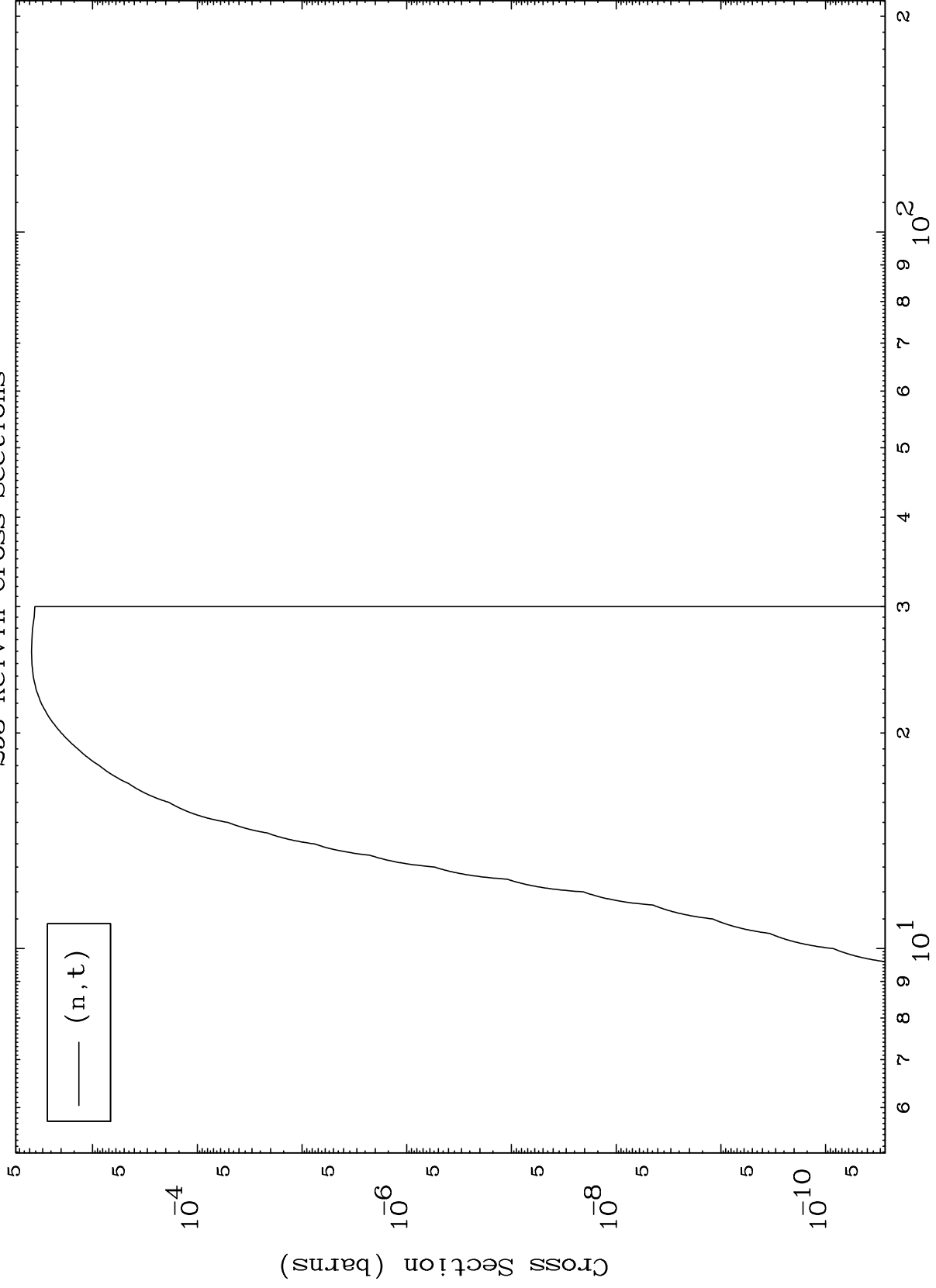
53-I -134



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(n,t) Levels  
293 Kelvin Cross Sections

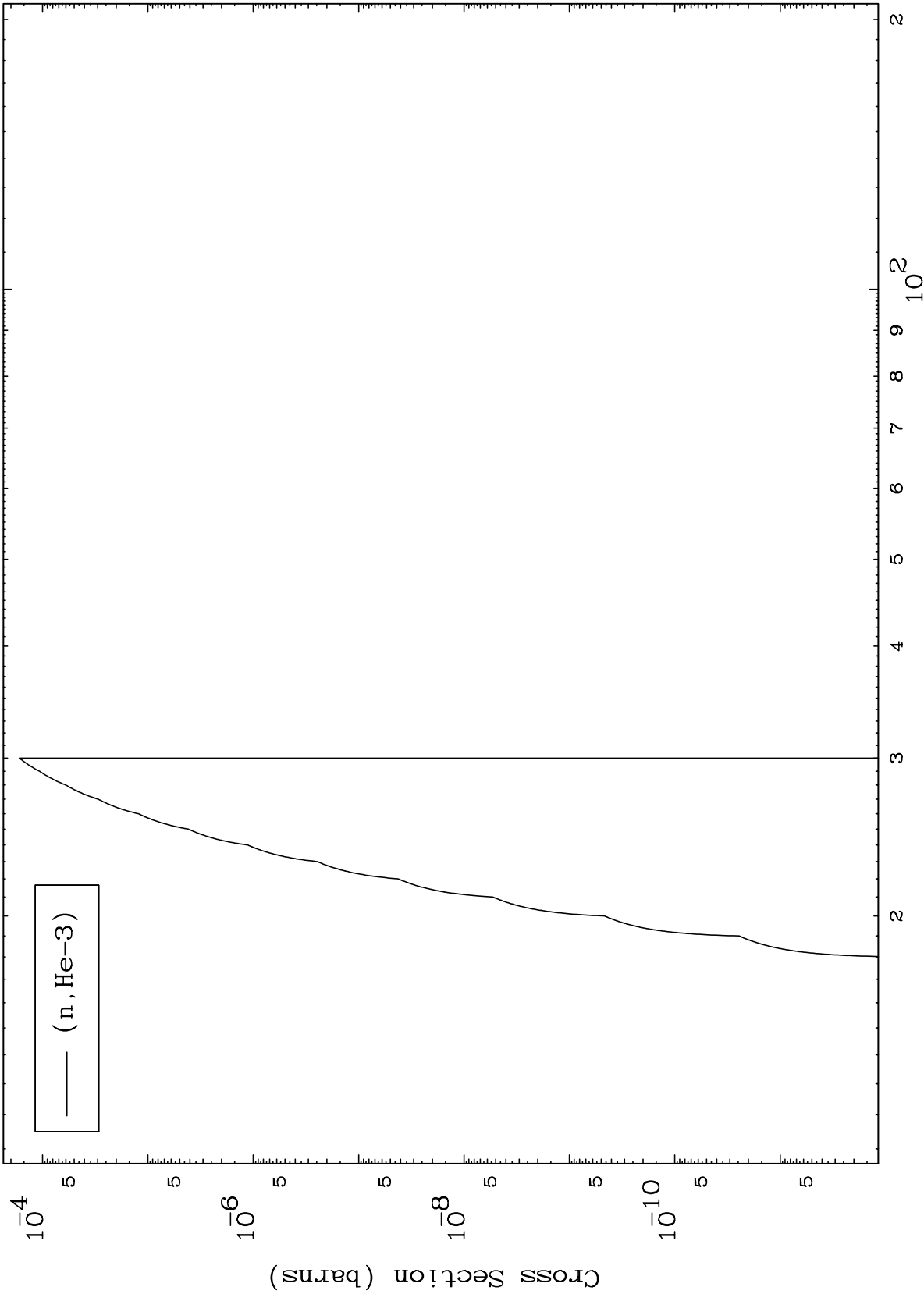
53-I -134



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Incident Energy (MeV)

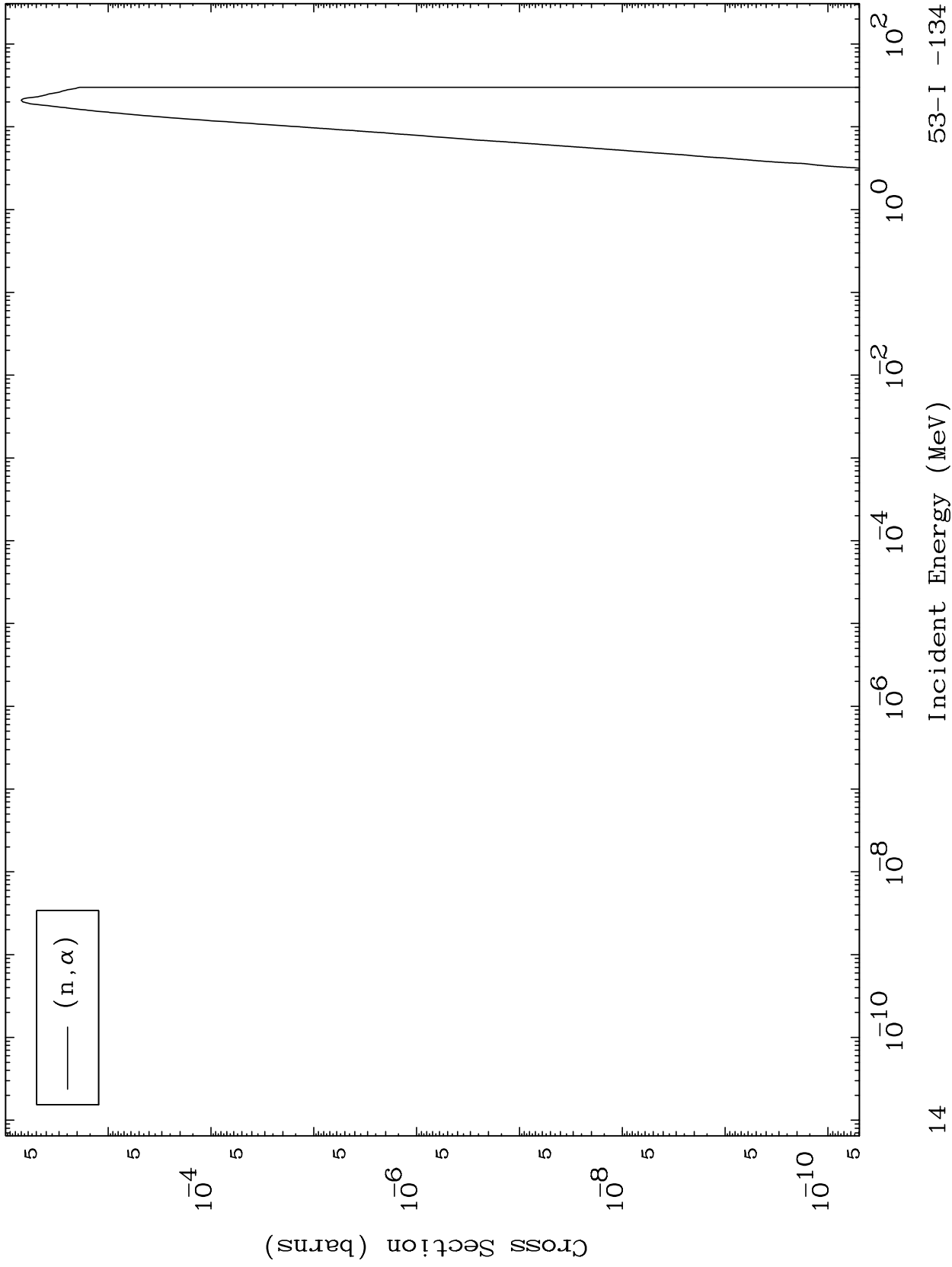
53-I -134

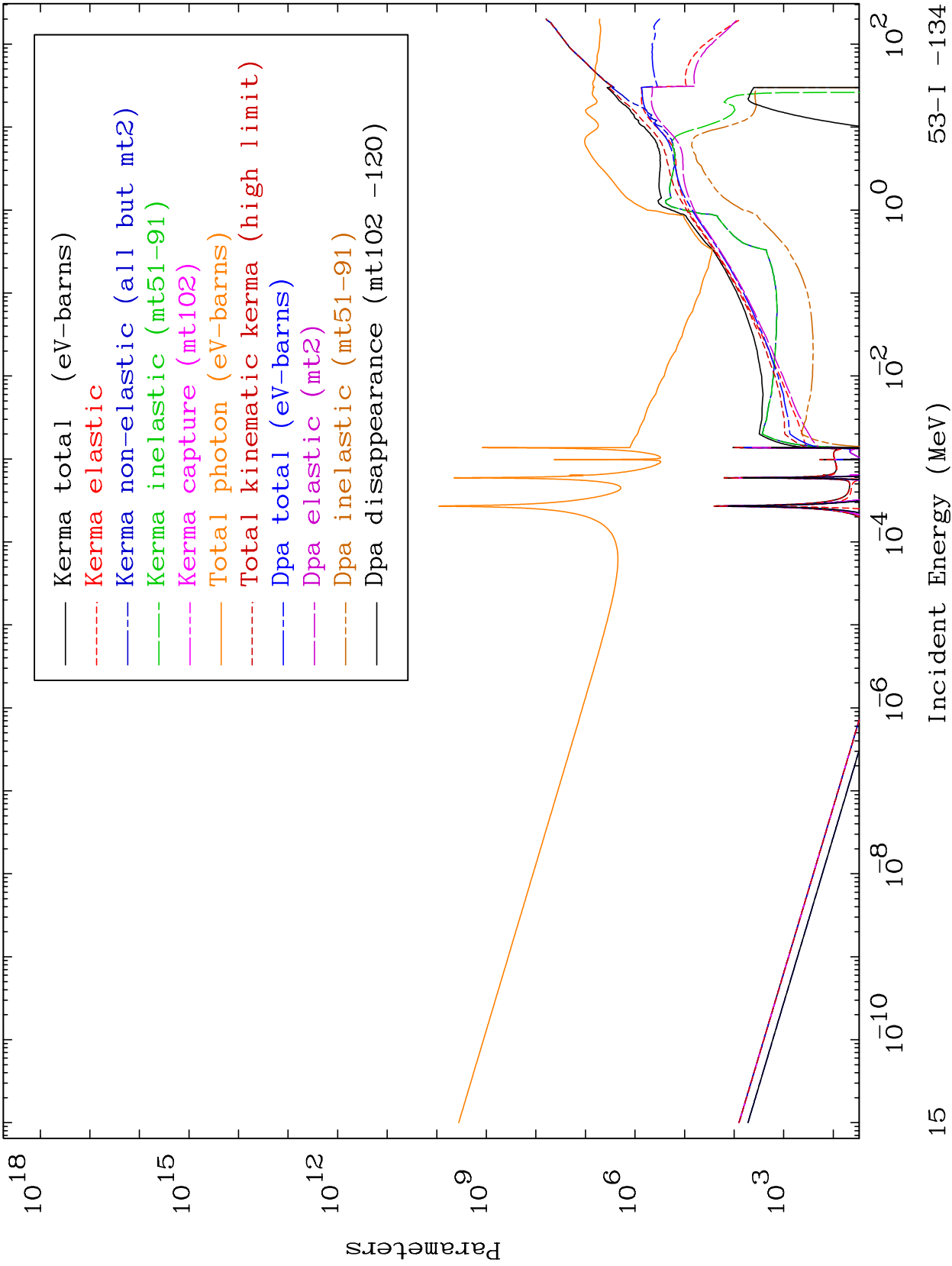


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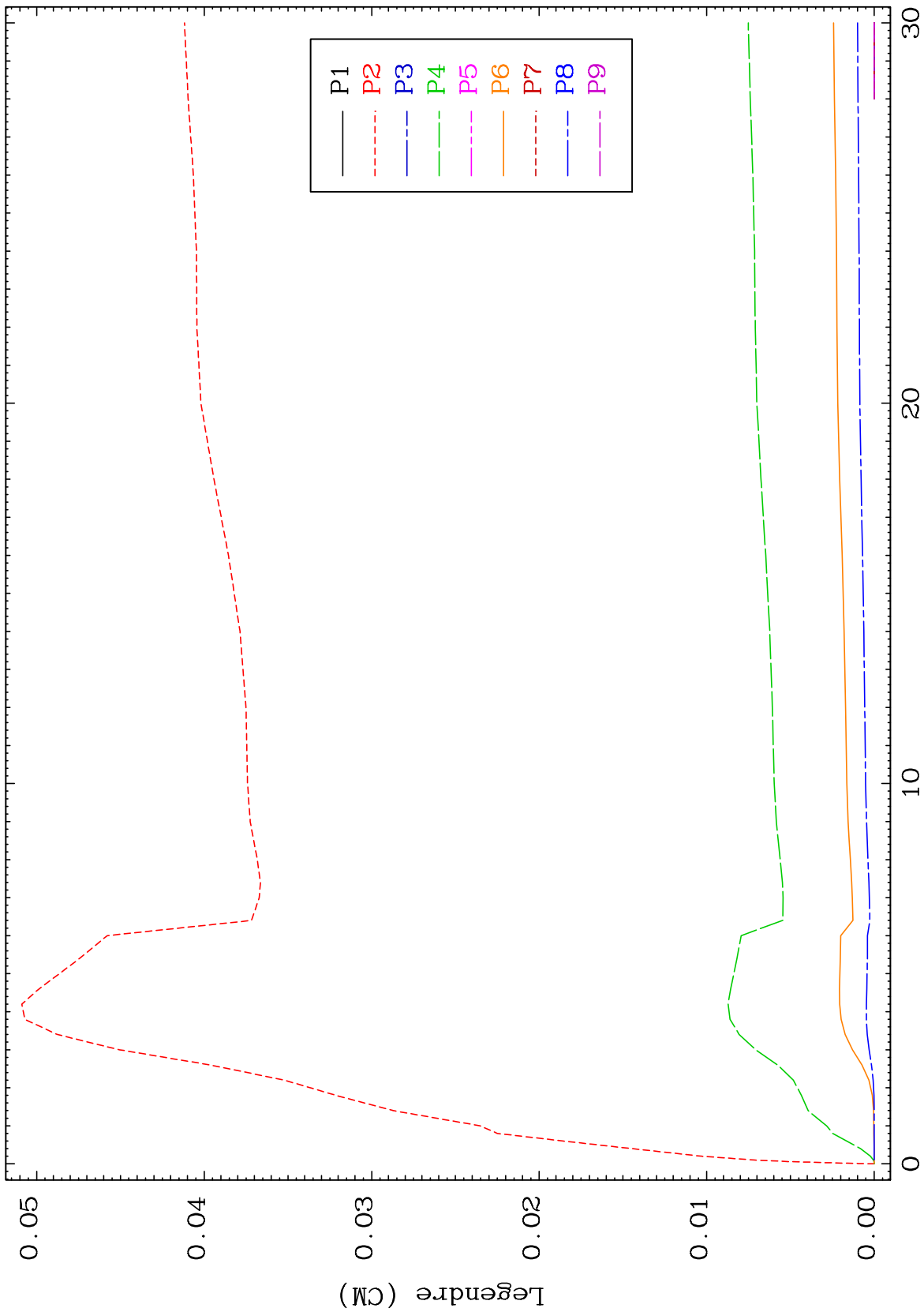
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

53-I -134





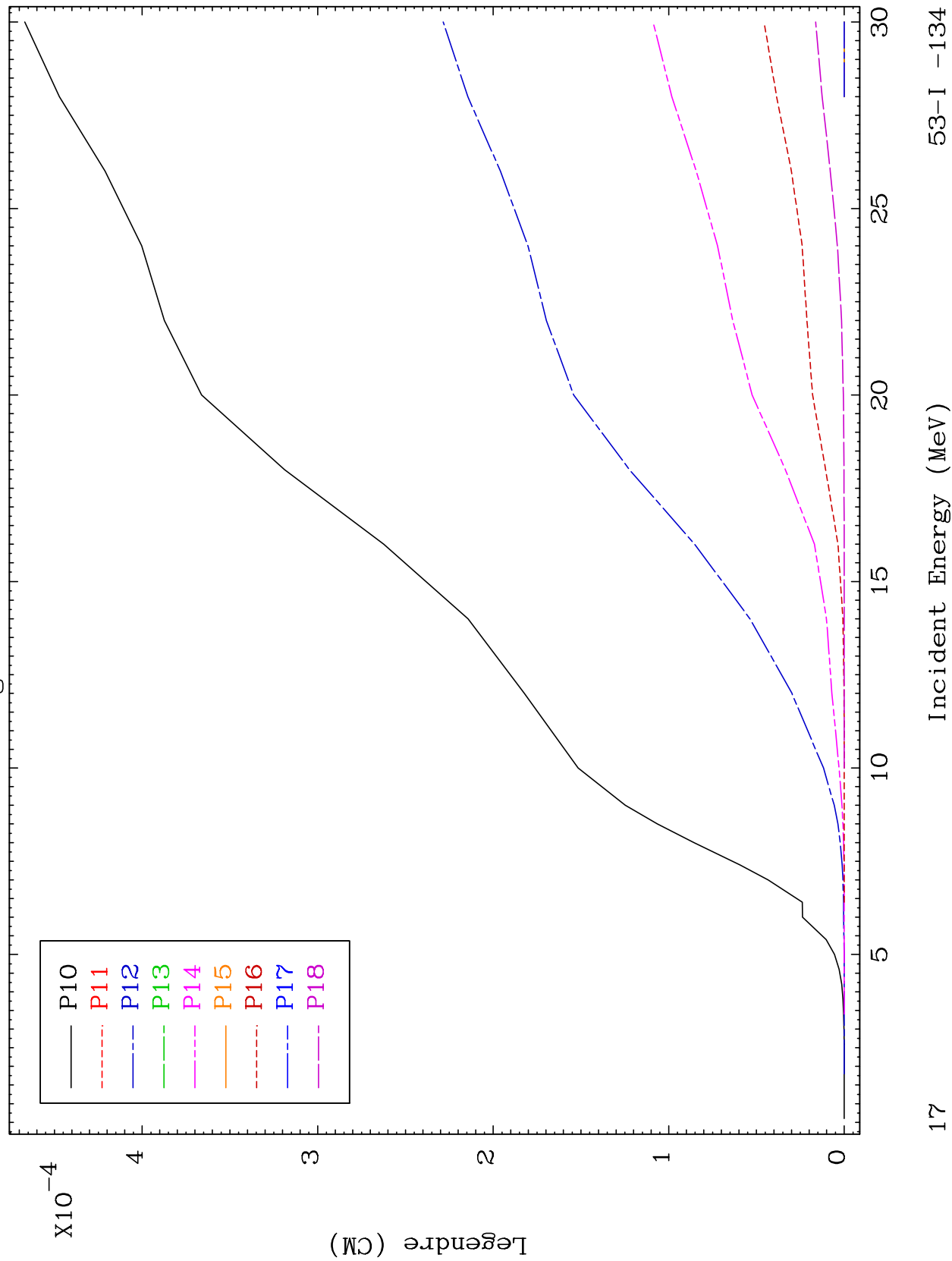




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### Elastic Legendre Coefficients

53-I -134



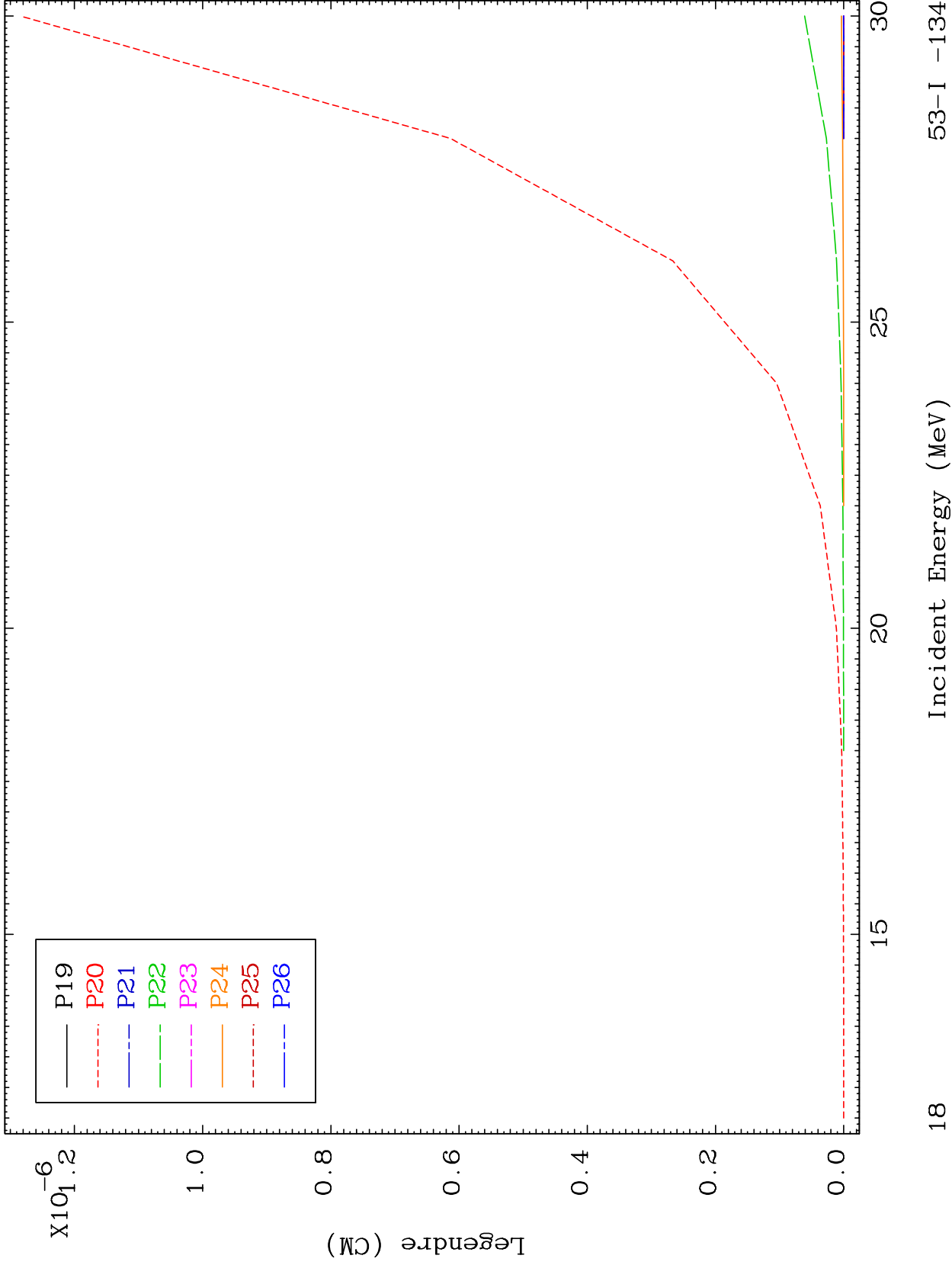
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Elastic Legendre Coefficients

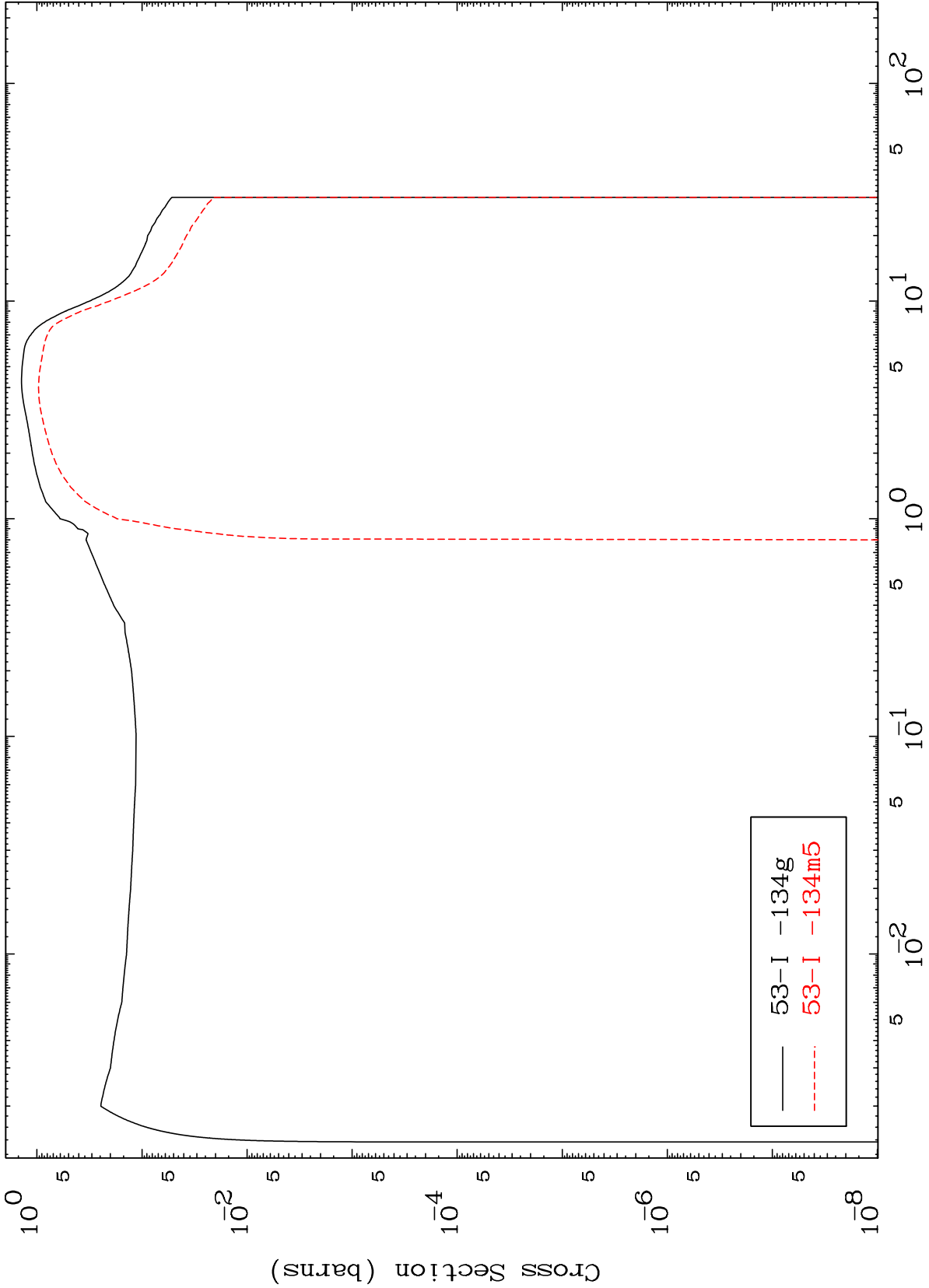
53-I -134



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53-I -134

Inelastic  
Radionuclide Production Cross Section



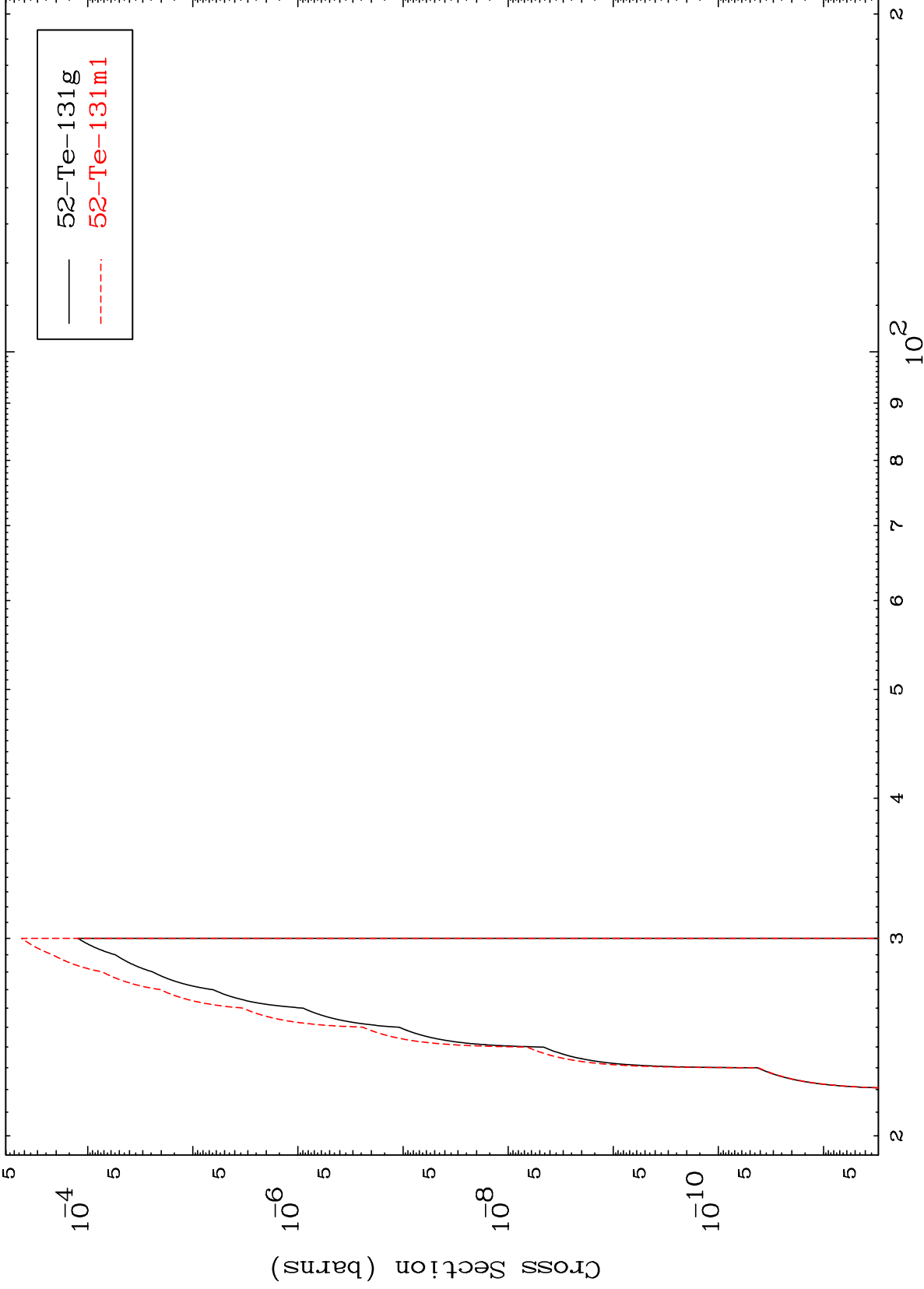
— 53-I -134g  
- - - 53-I -134m5

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(n,2n) d

53-I -134

Radionuclide Production Cross Section



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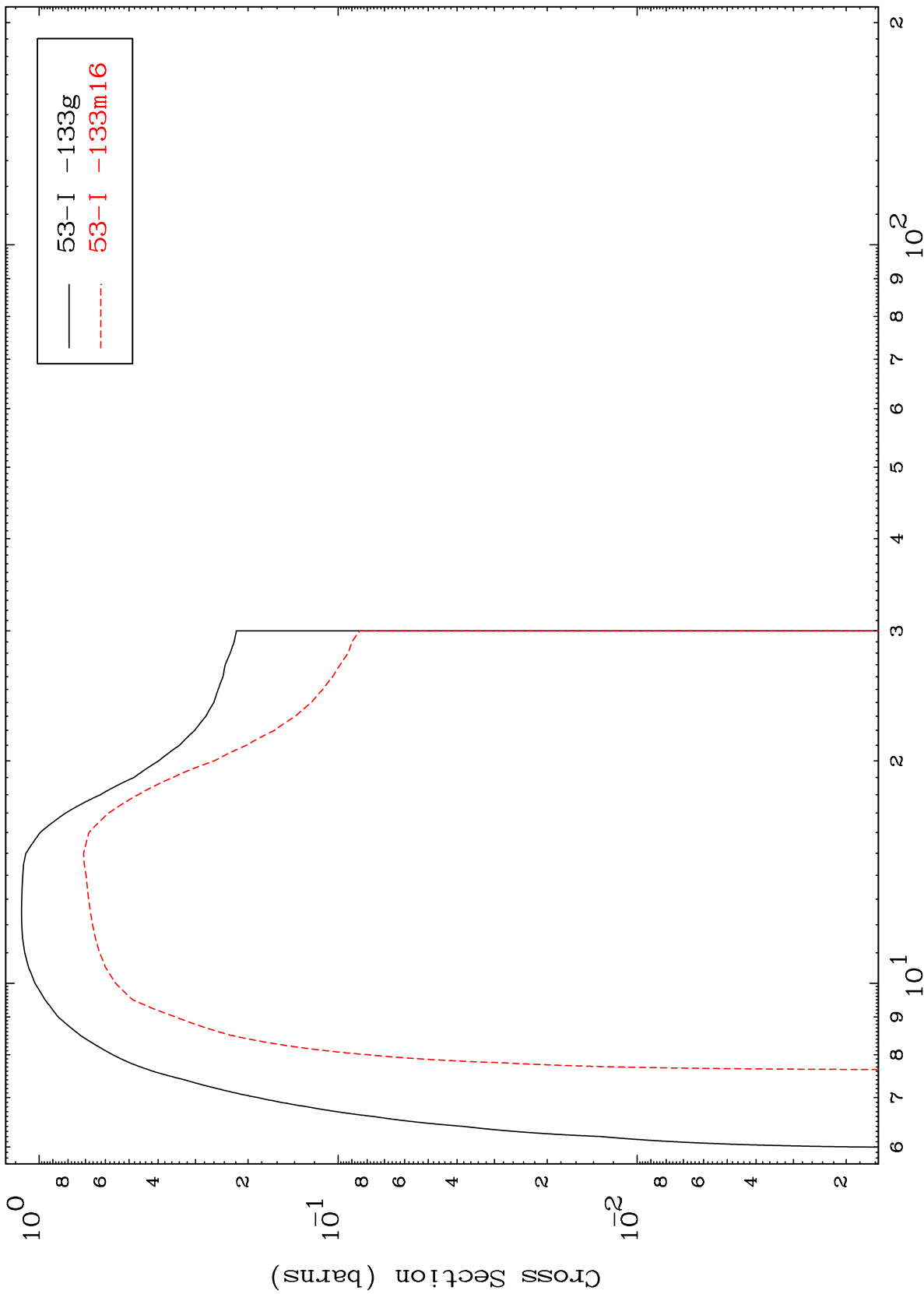
Incident Energy (MeV)

53-I -134

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53-I -134

(n,2n)  
Radionuclide Production Cross Section



53-I -133g  
53-I -133m16

21

53-I -134

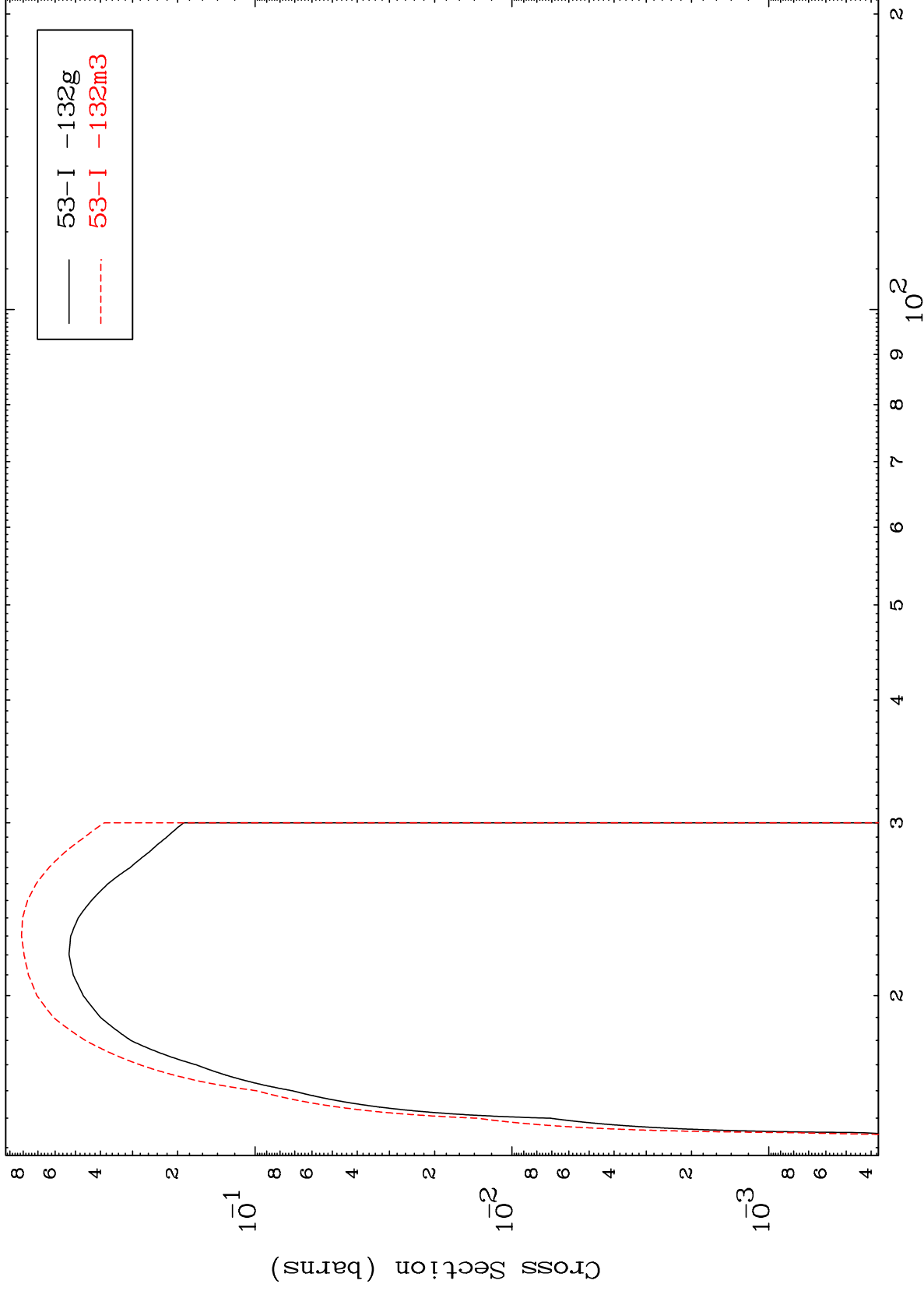
Incident Energy (MeV)

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(n,3n)

53-I -134

Radionuclide Production Cross Section



22

Incident Energy (MeV)

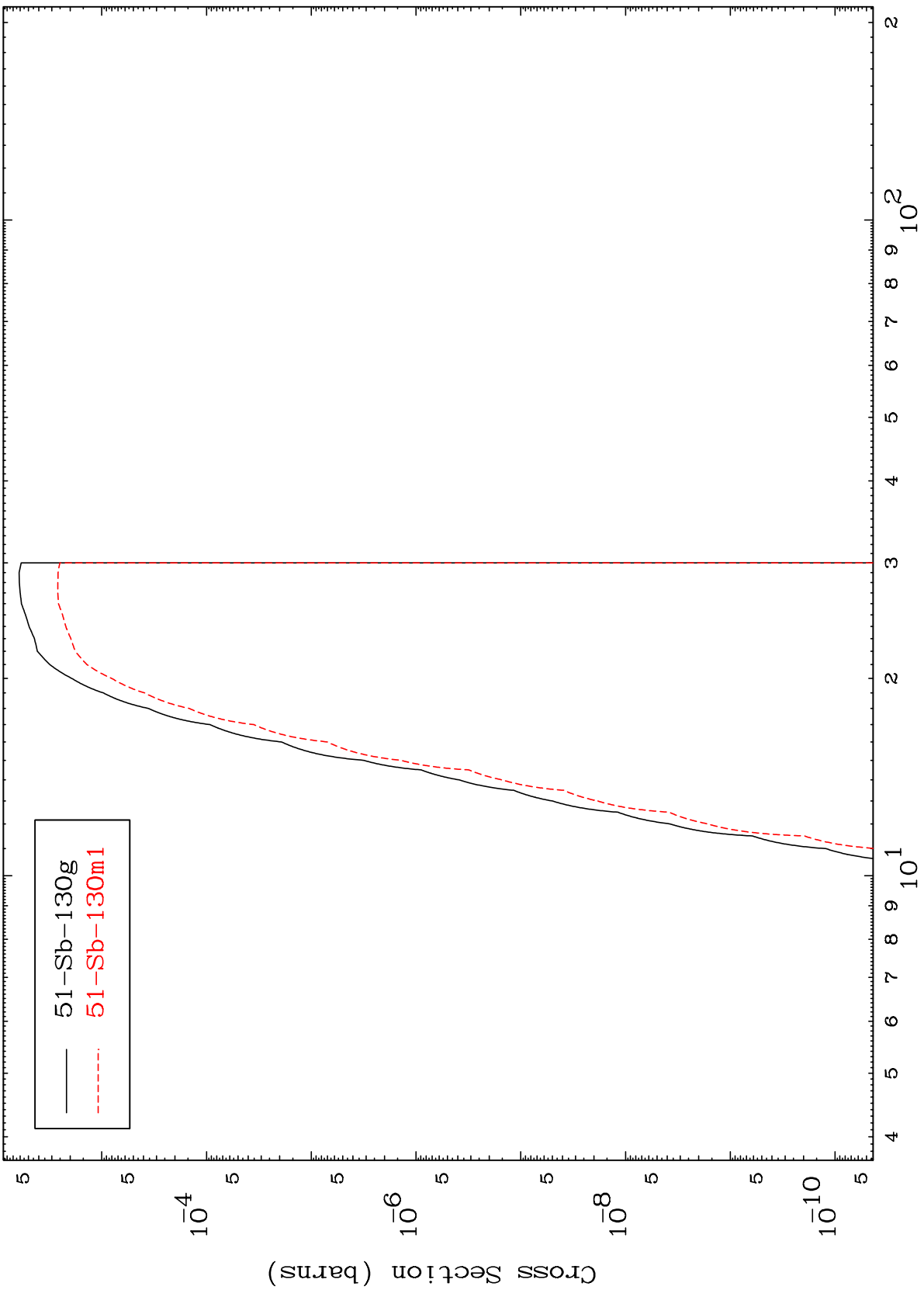
53-I -134

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(n,n')  $\alpha$

53-I -134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

53-I -134

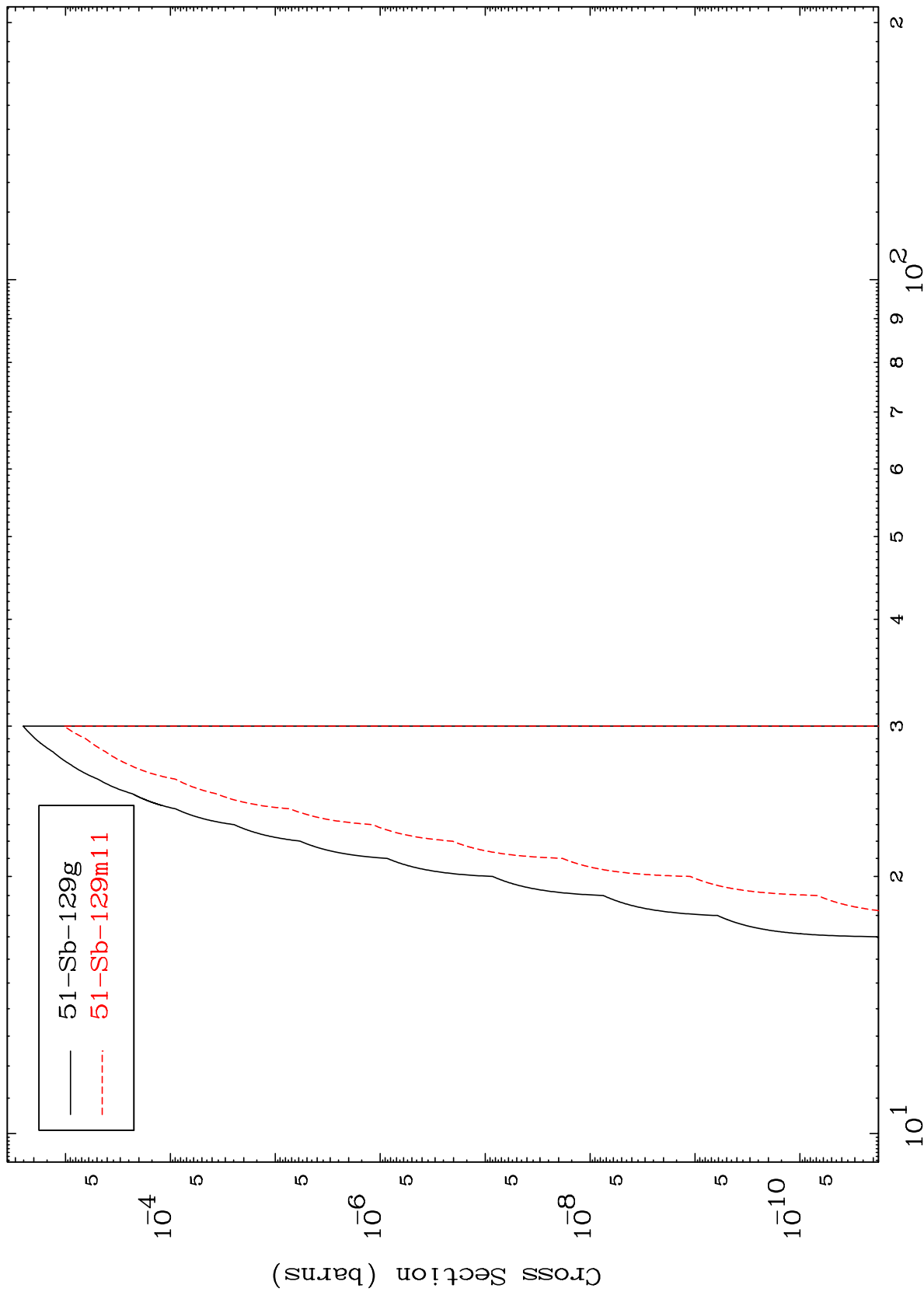


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(n,2n)  $\alpha$

53-I -134

Radionuclide Production Cross Section

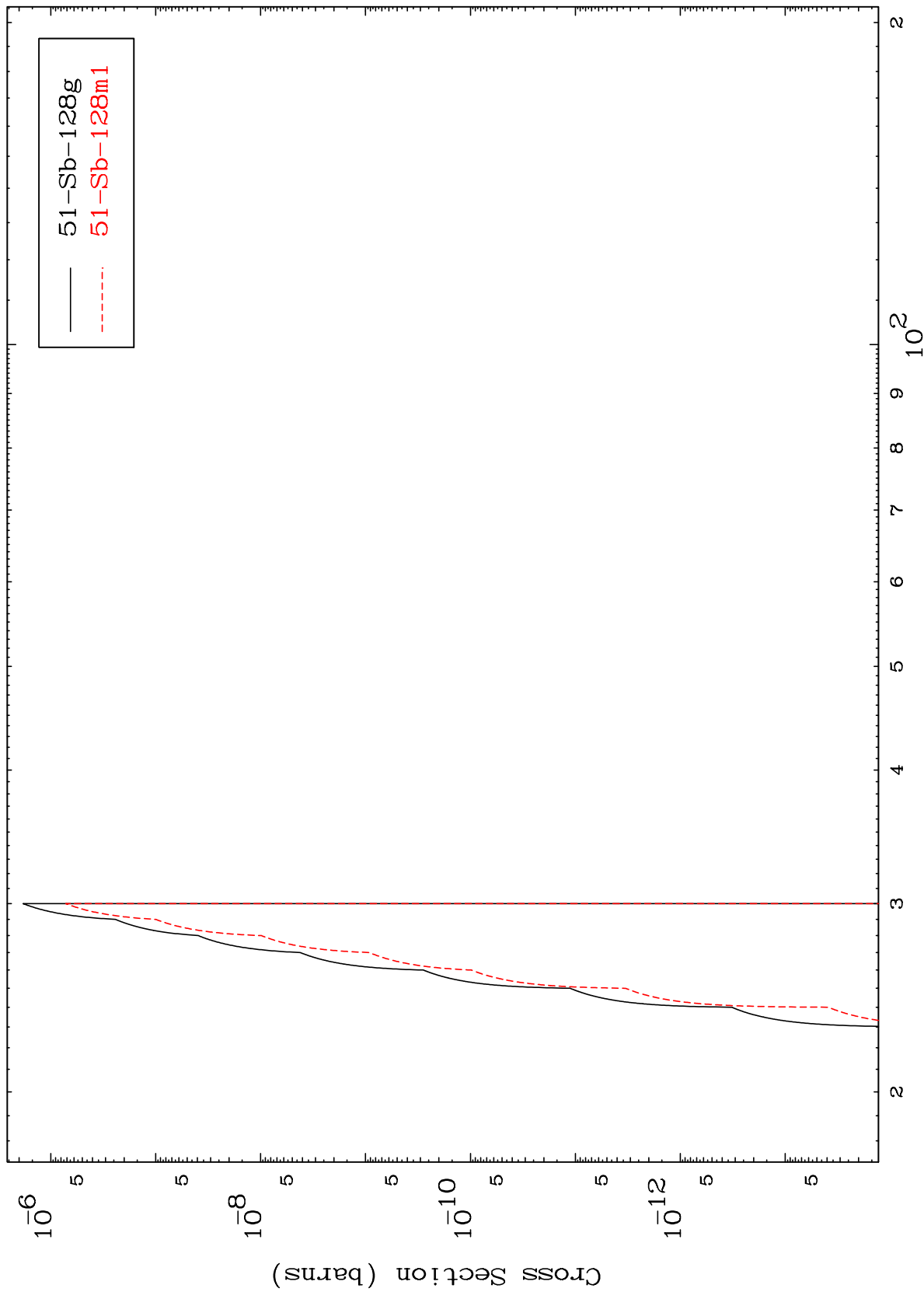


Incident Energy (MeV)

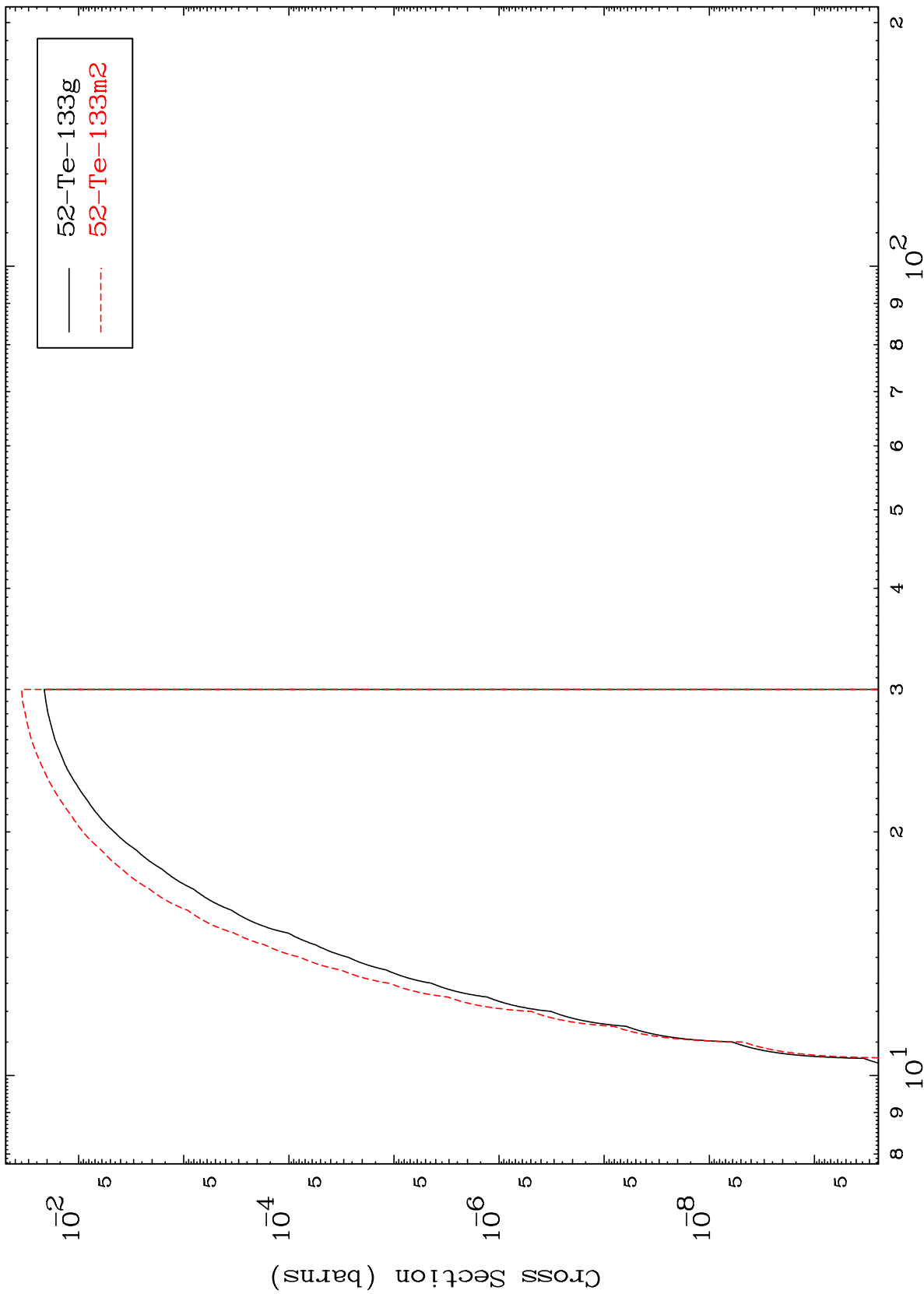
53-I -134

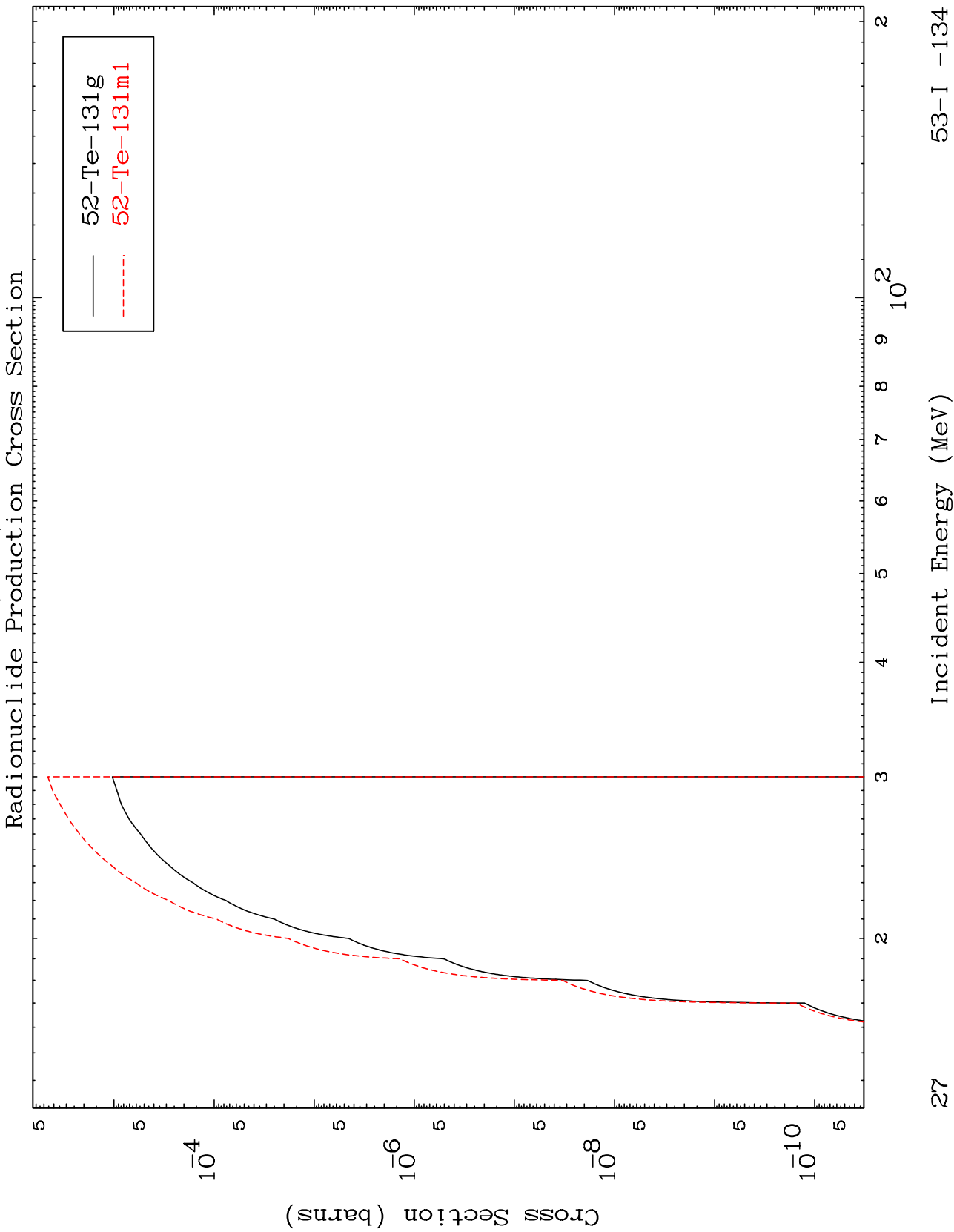
24

Radionuclide Production Cross Section

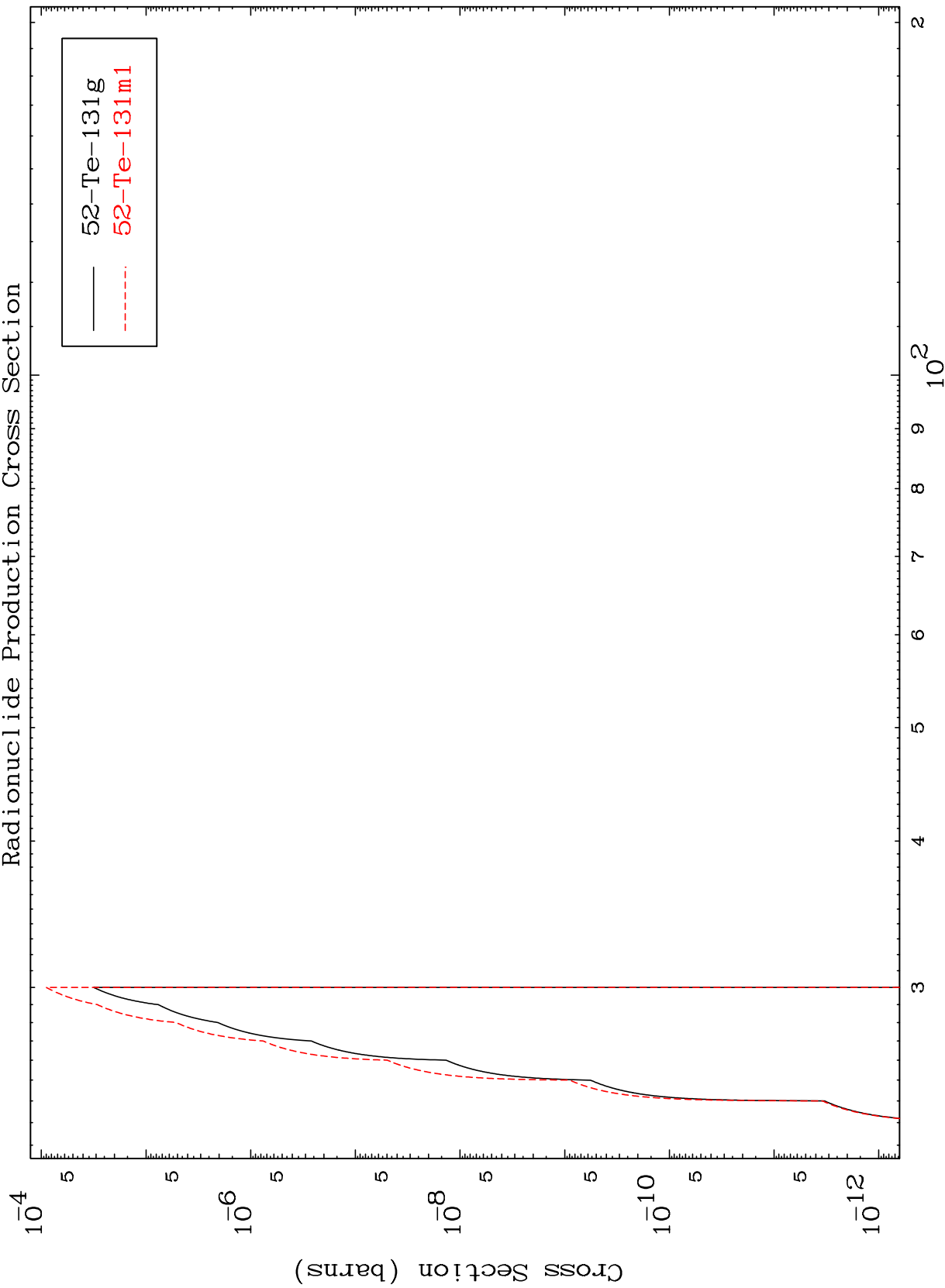


Radionuclide Production Cross Section

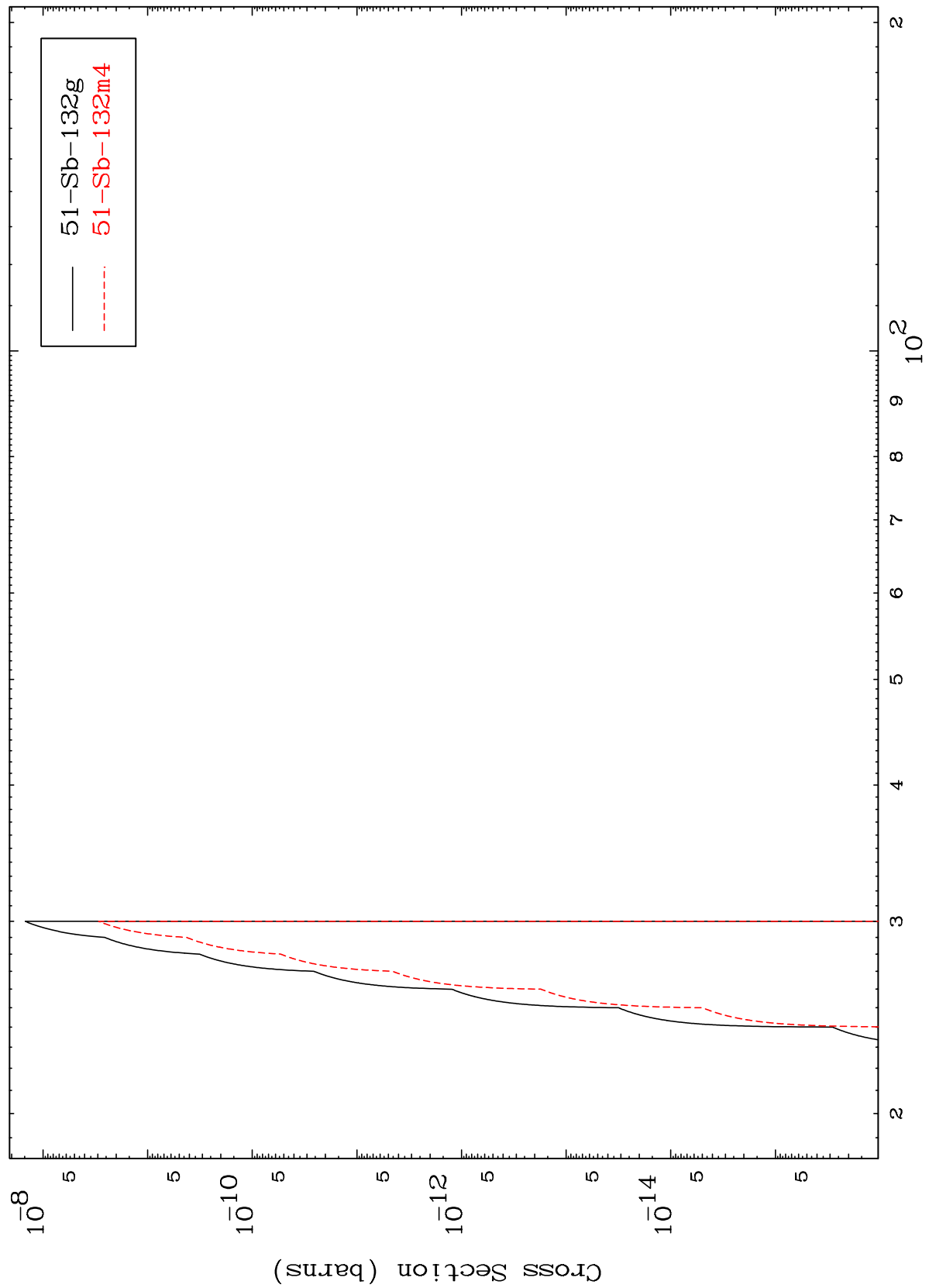




Radionuclide Production Cross Section



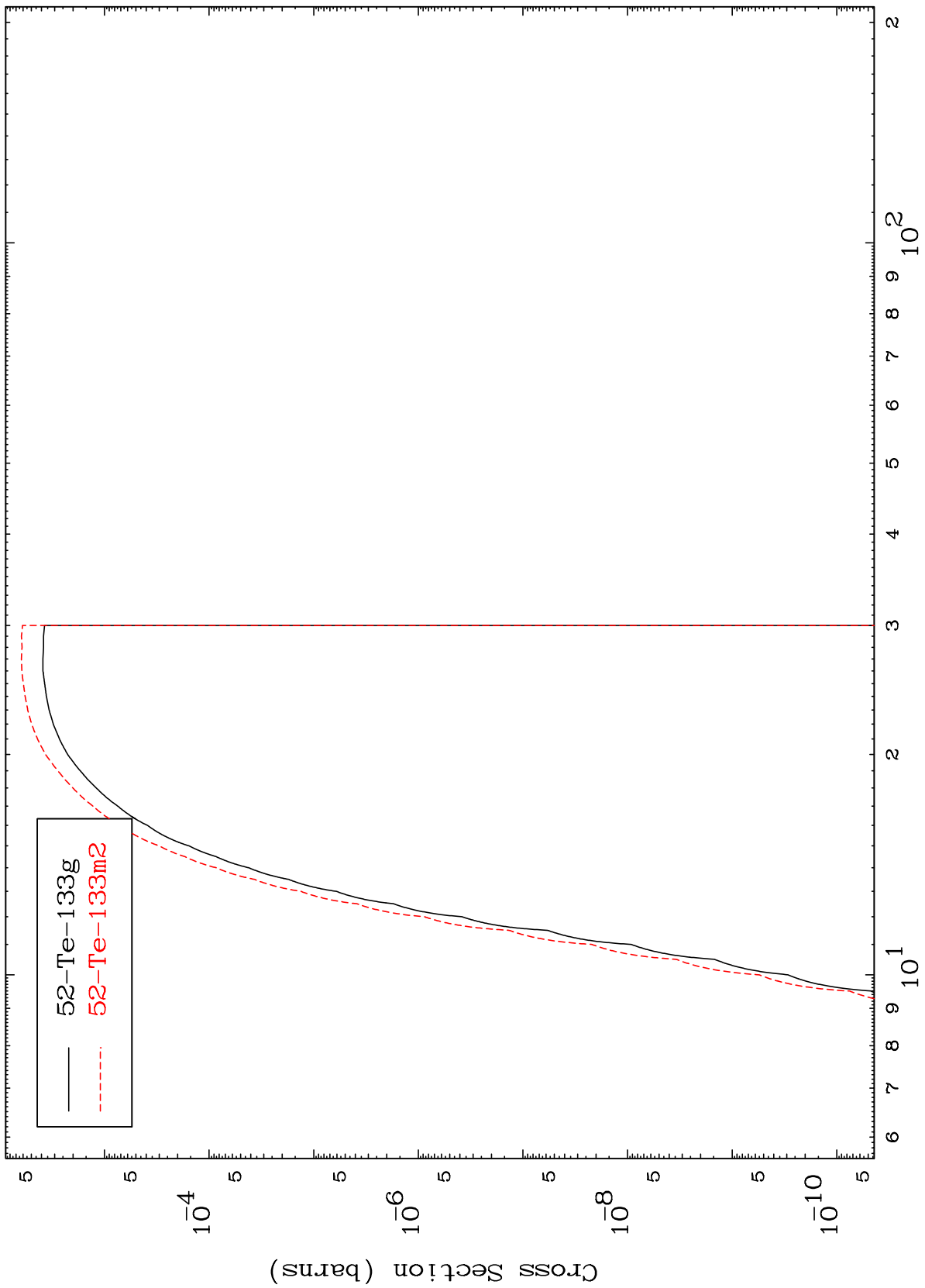
Radionuclide Production Cross Section



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53-I -134

(n,d)  
Radionuclide Production Cross Section



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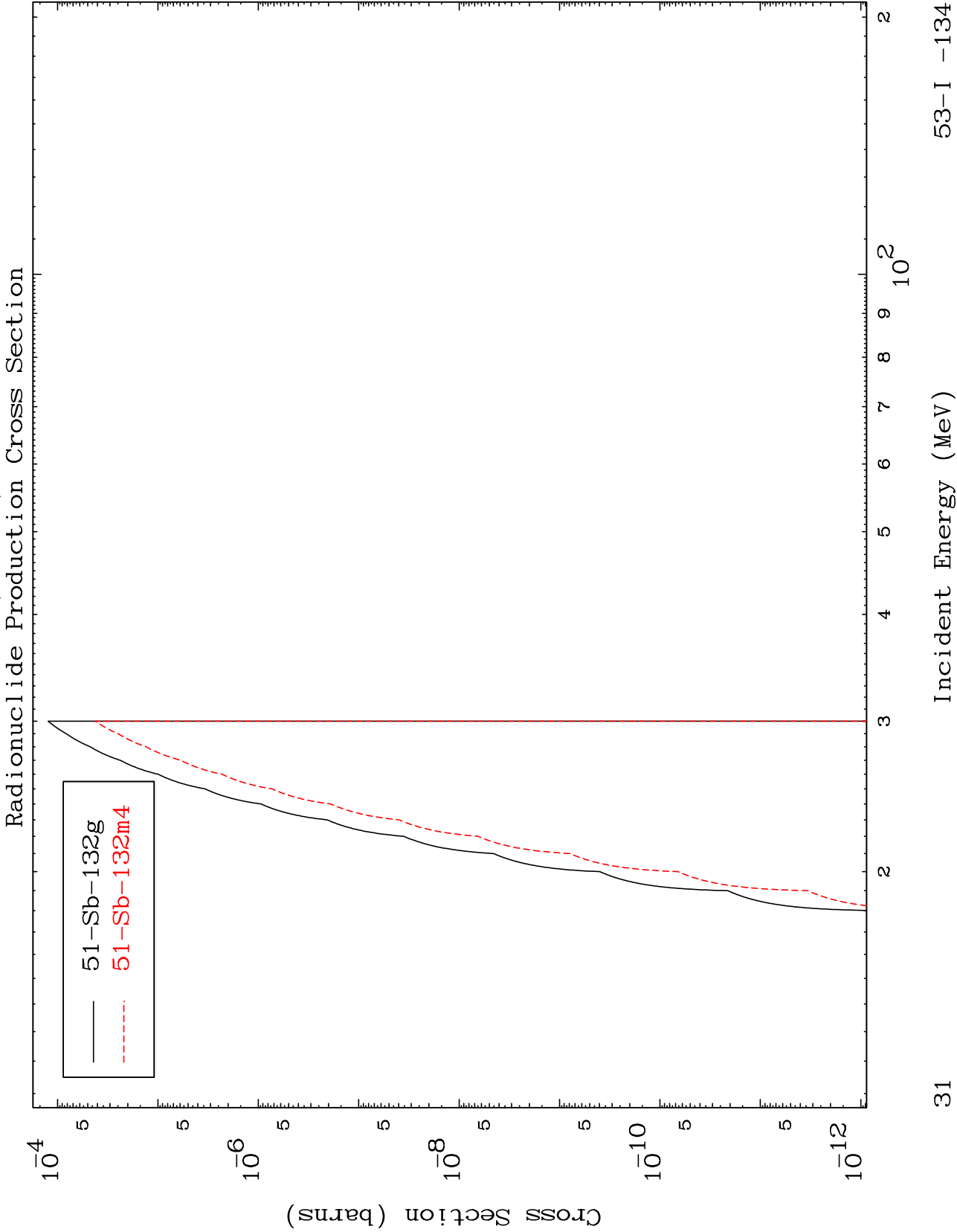
53-I -134

Incident Energy (MeV)

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(n,He-3)

53-I -134



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53-I -134

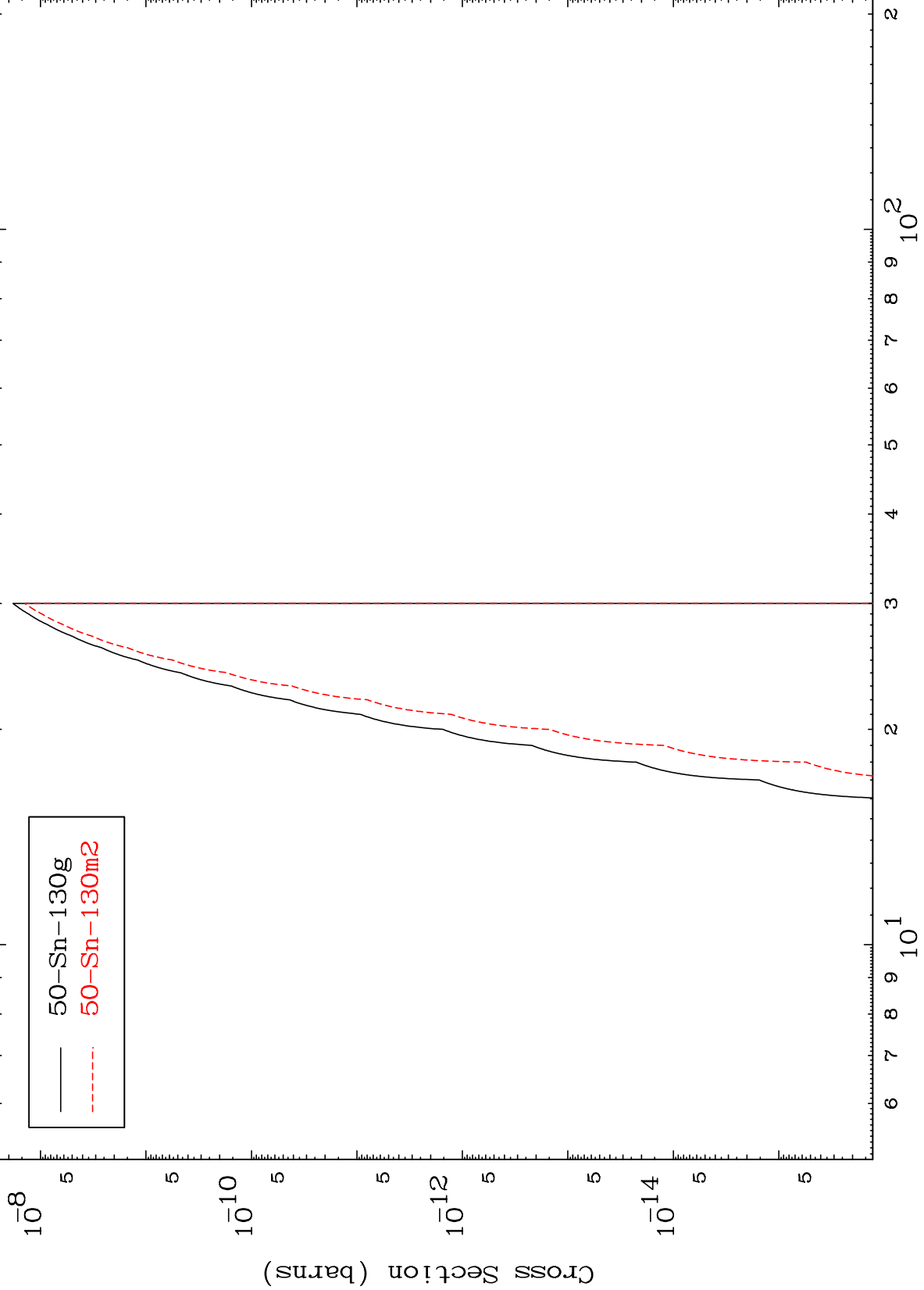


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(n,p)  $\alpha$

53-I -134

Radionuclide Production Cross Section



— 50-Sn-130g  
- - - 50-Sn-130m2

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Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section

