

Program EVALPLOT  
(Version 2015-2)

by

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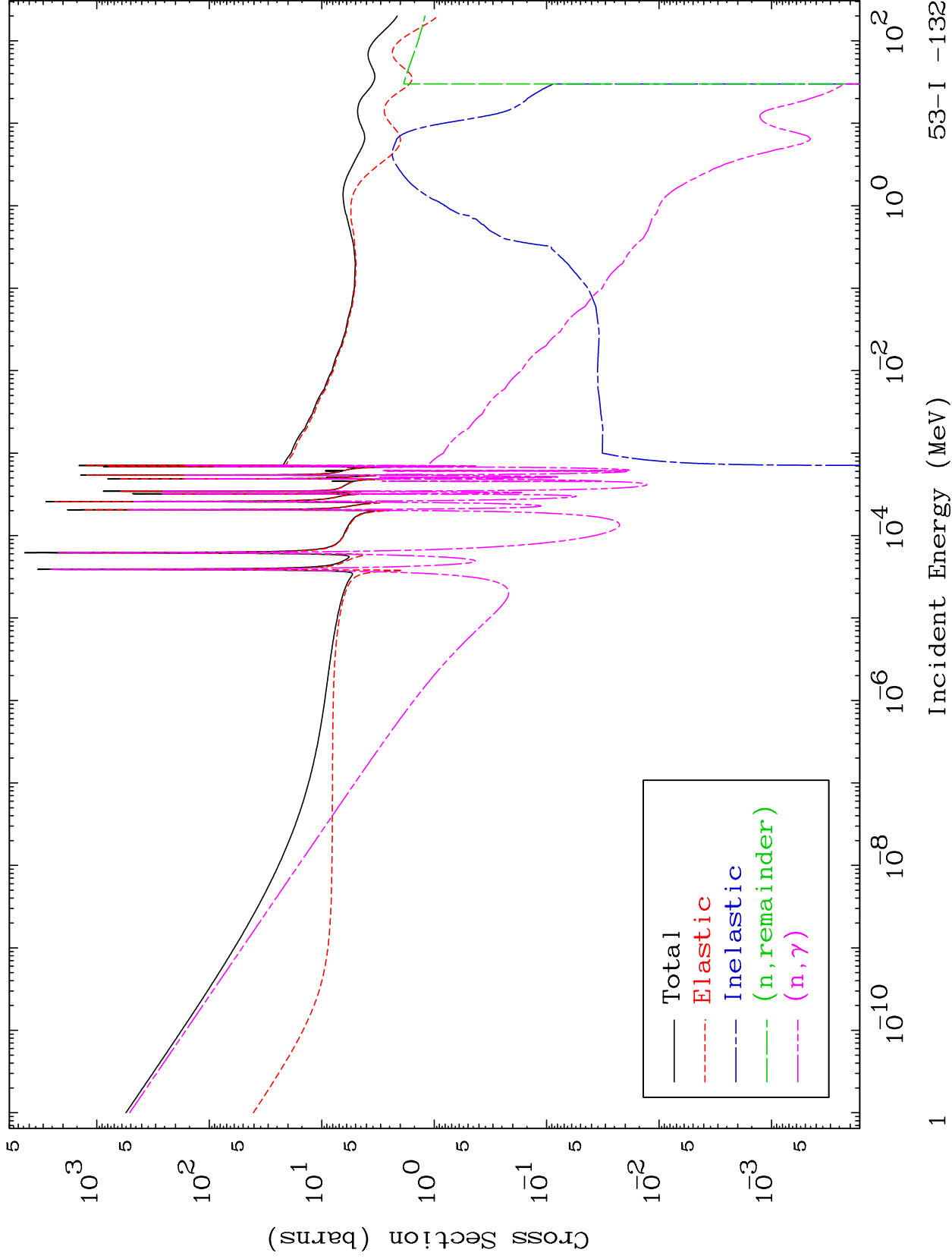
Press Mouse Button to Start

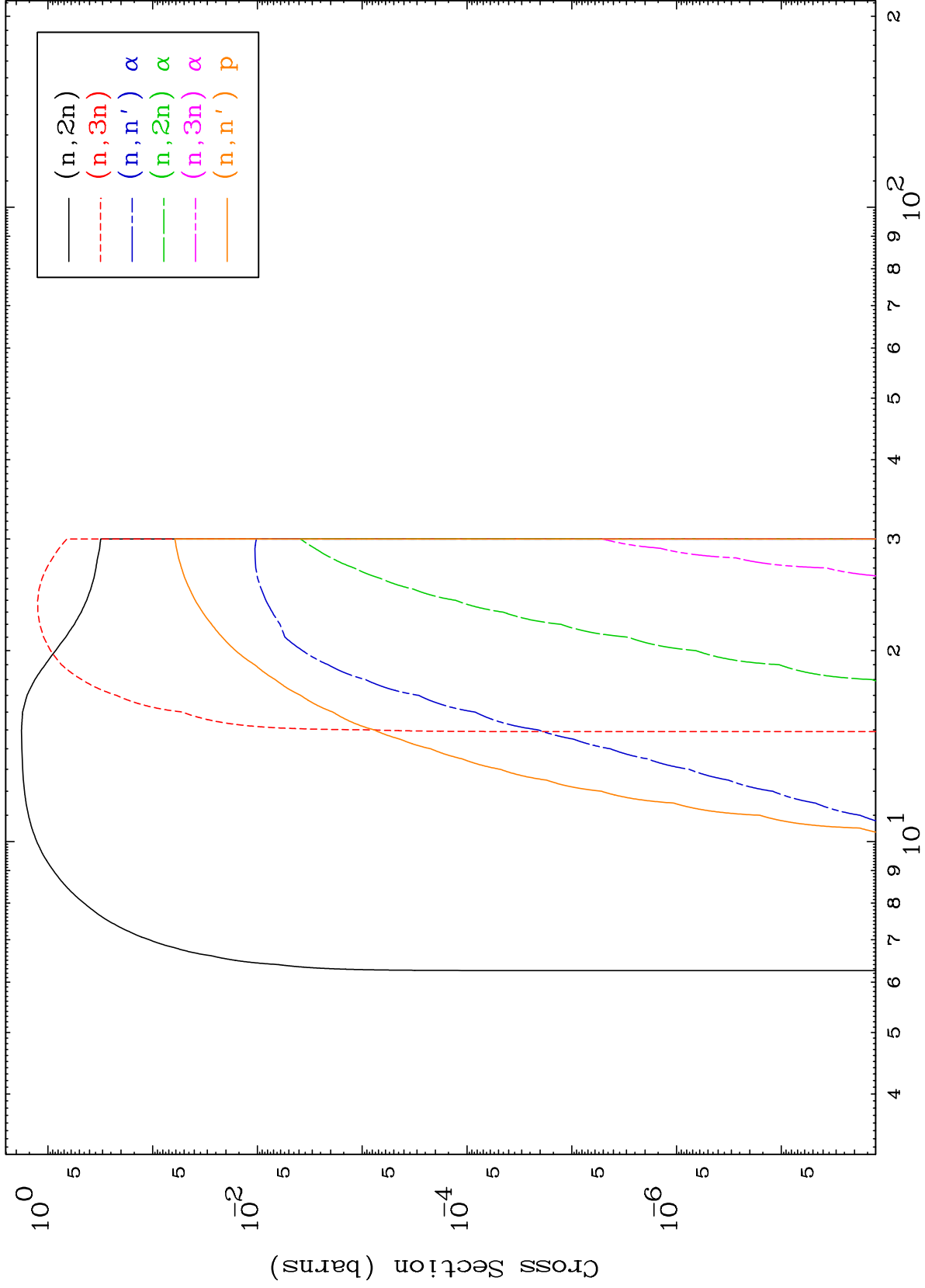
MAT 5341

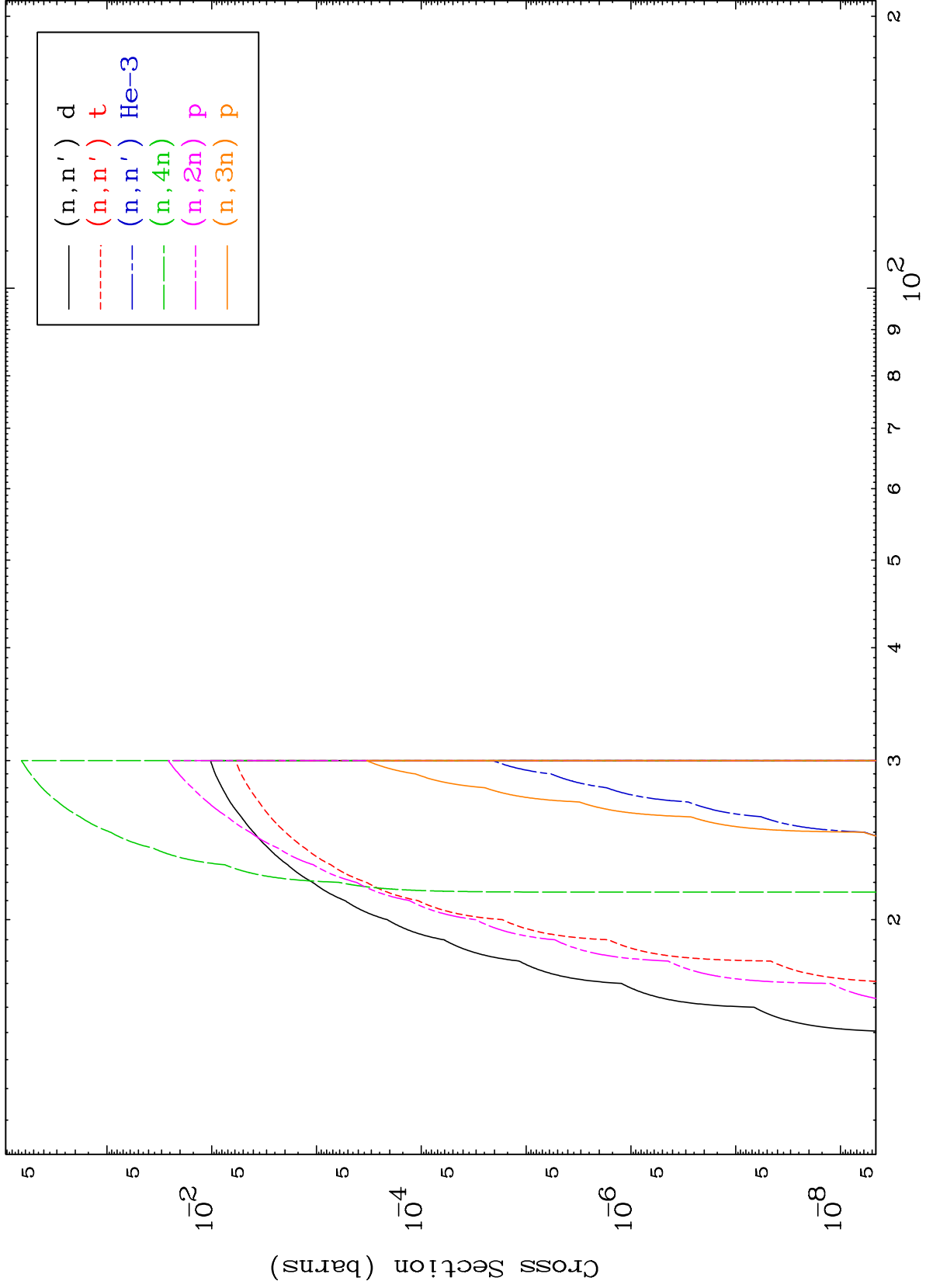
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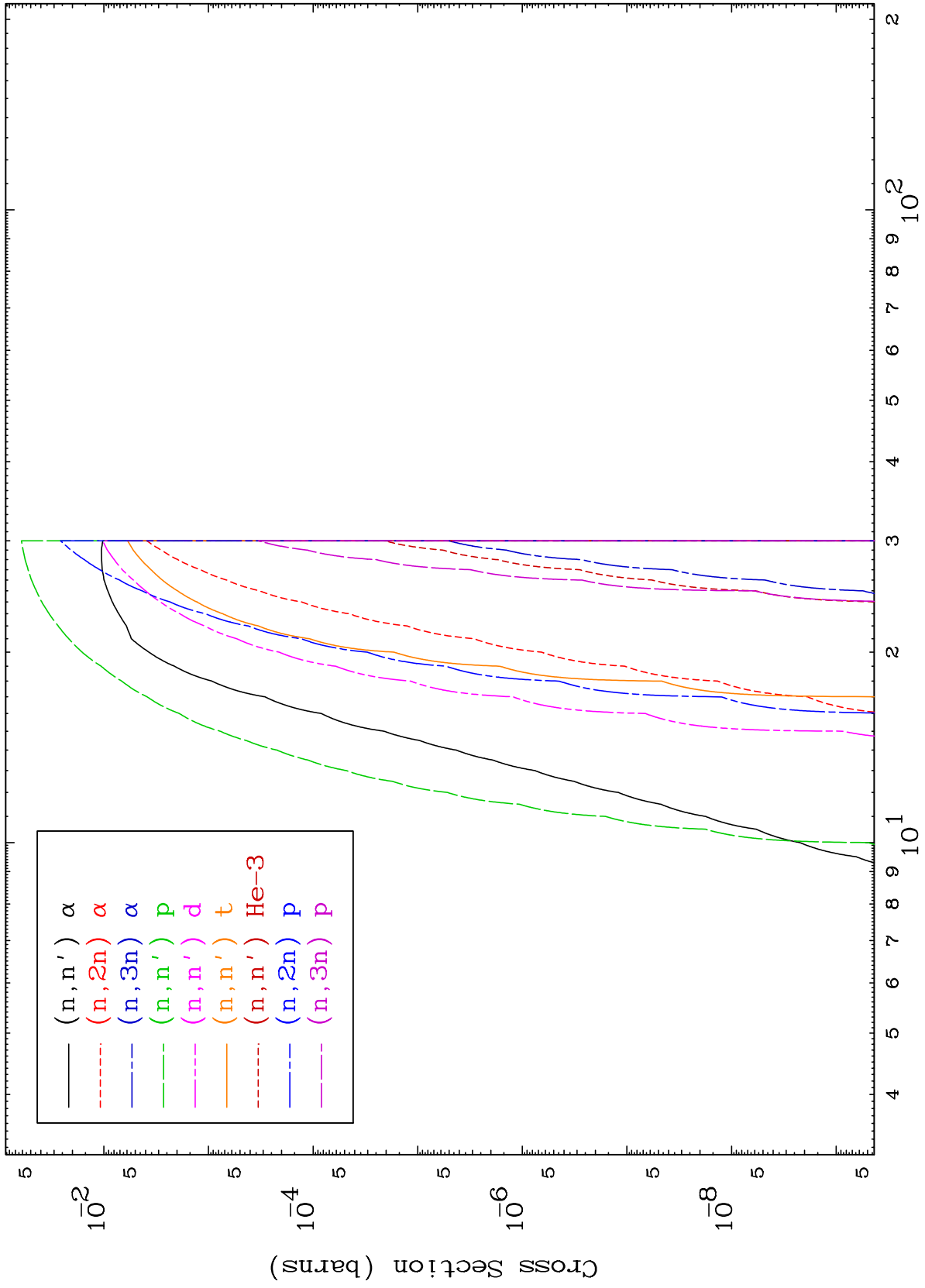
293 Kelvin Cross Sections

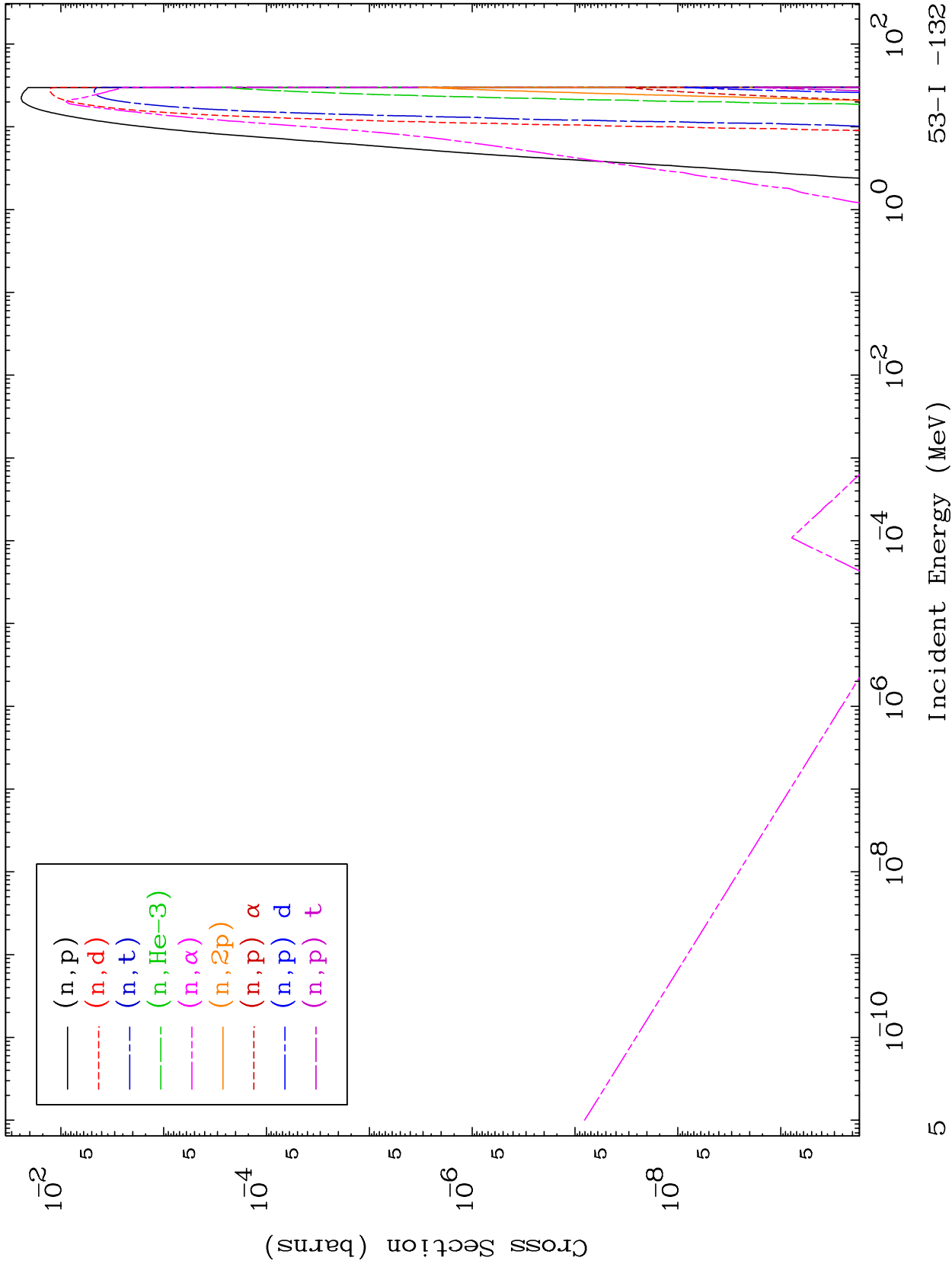
53-I -132

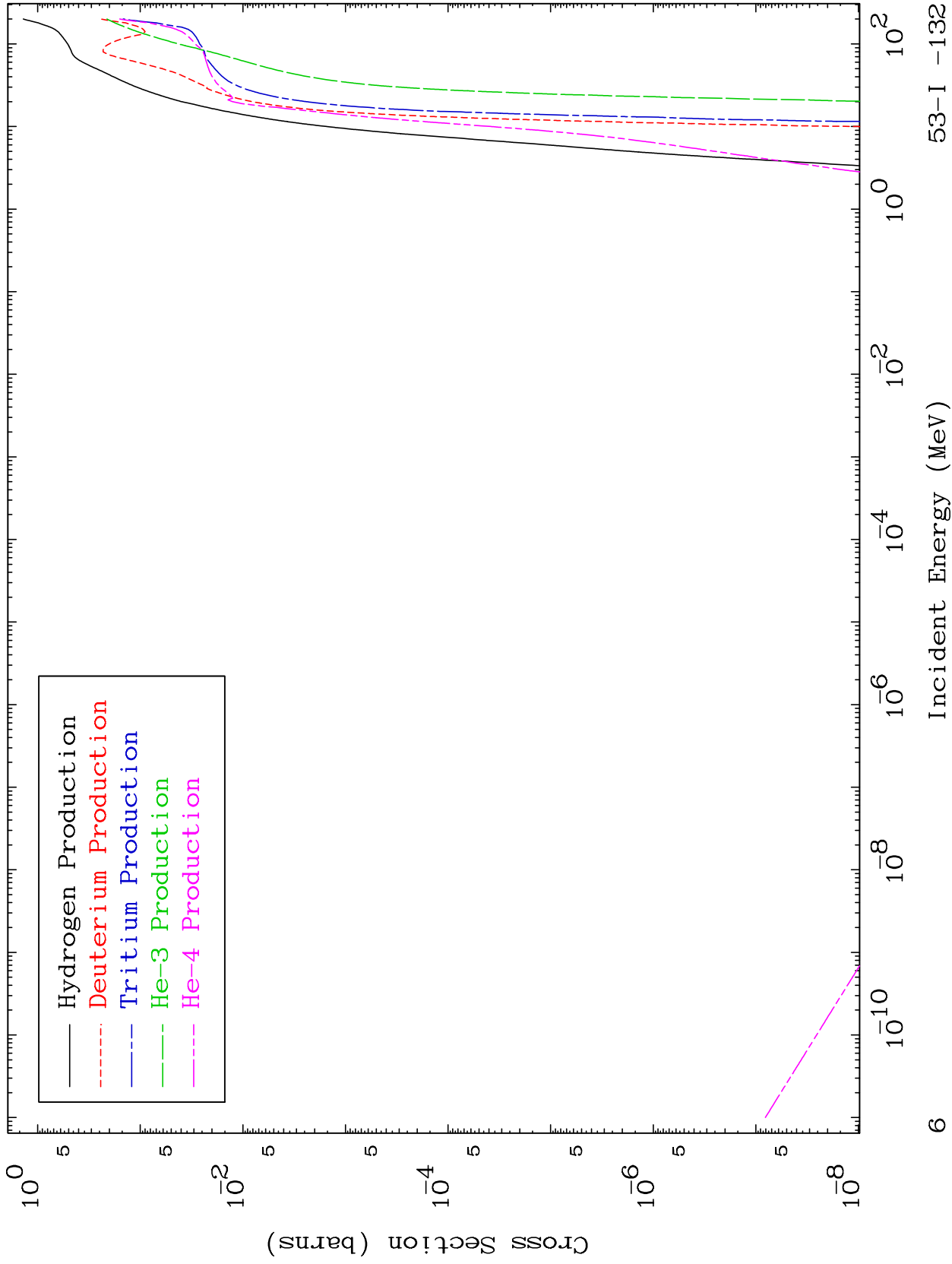








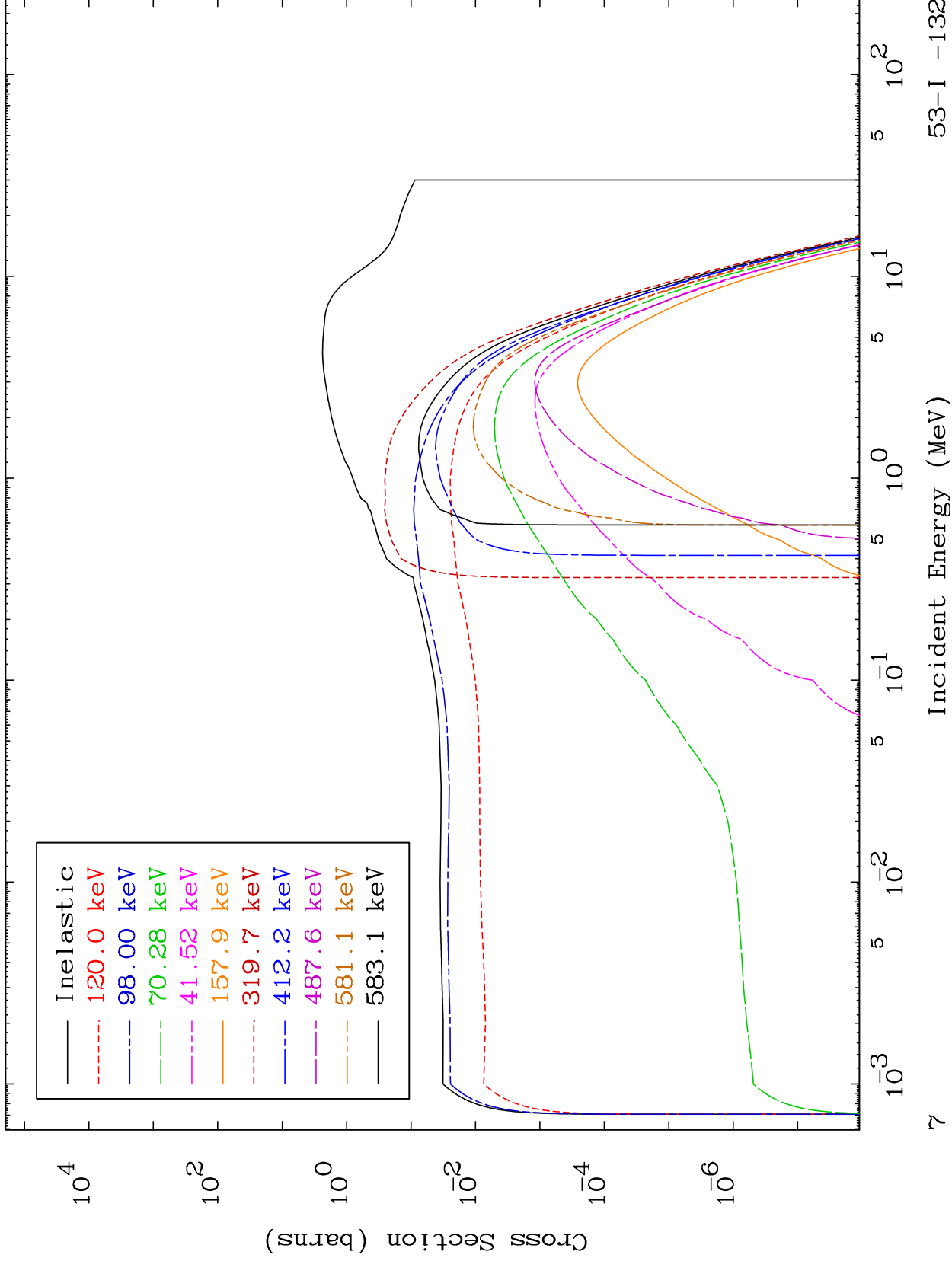




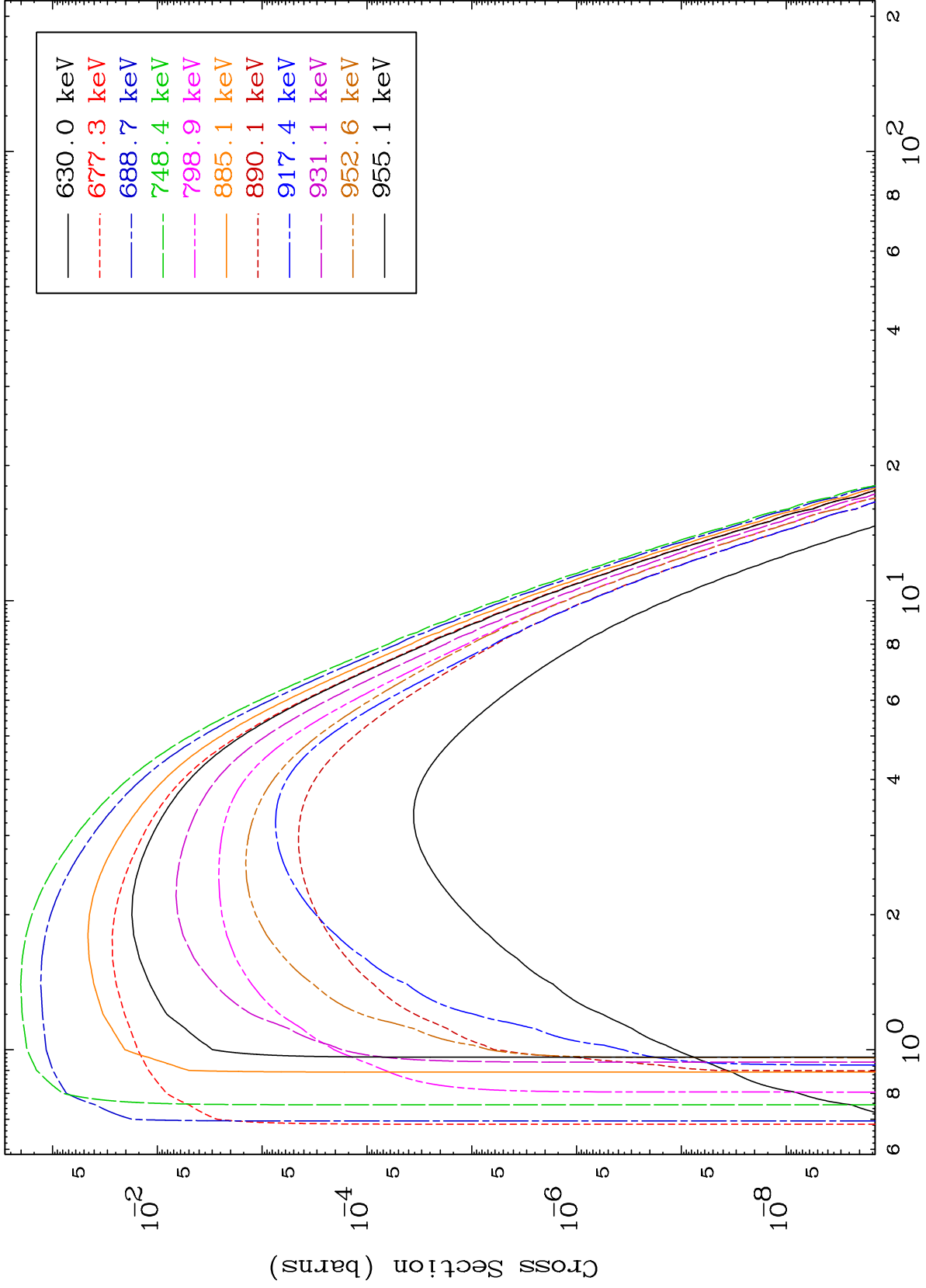
MAT 5341

(n,n') Level  
293 Kelvin Cross Sections

53-I -132





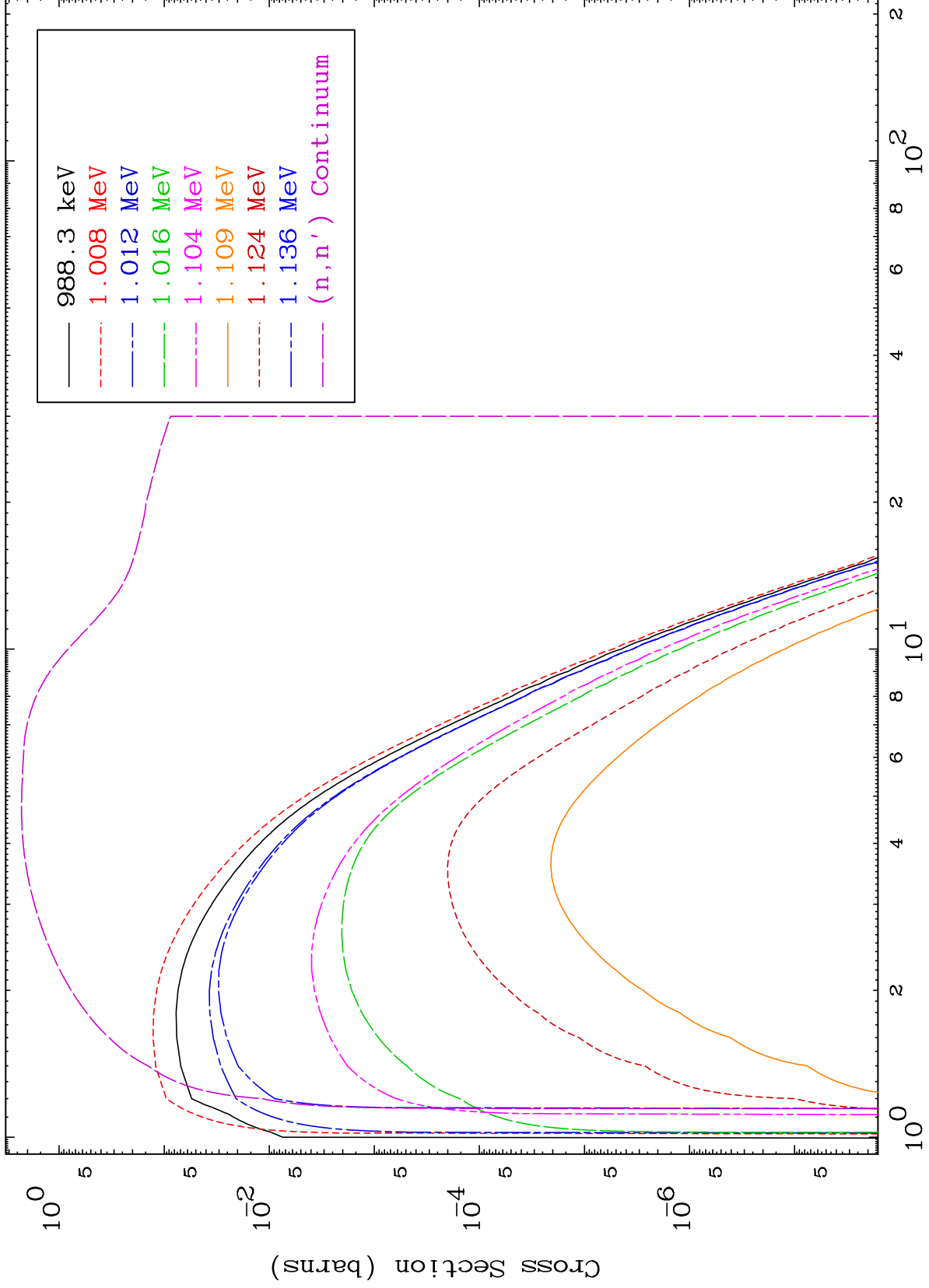


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(n,n') Level

53-I -132

293 Kelvin Cross Sections



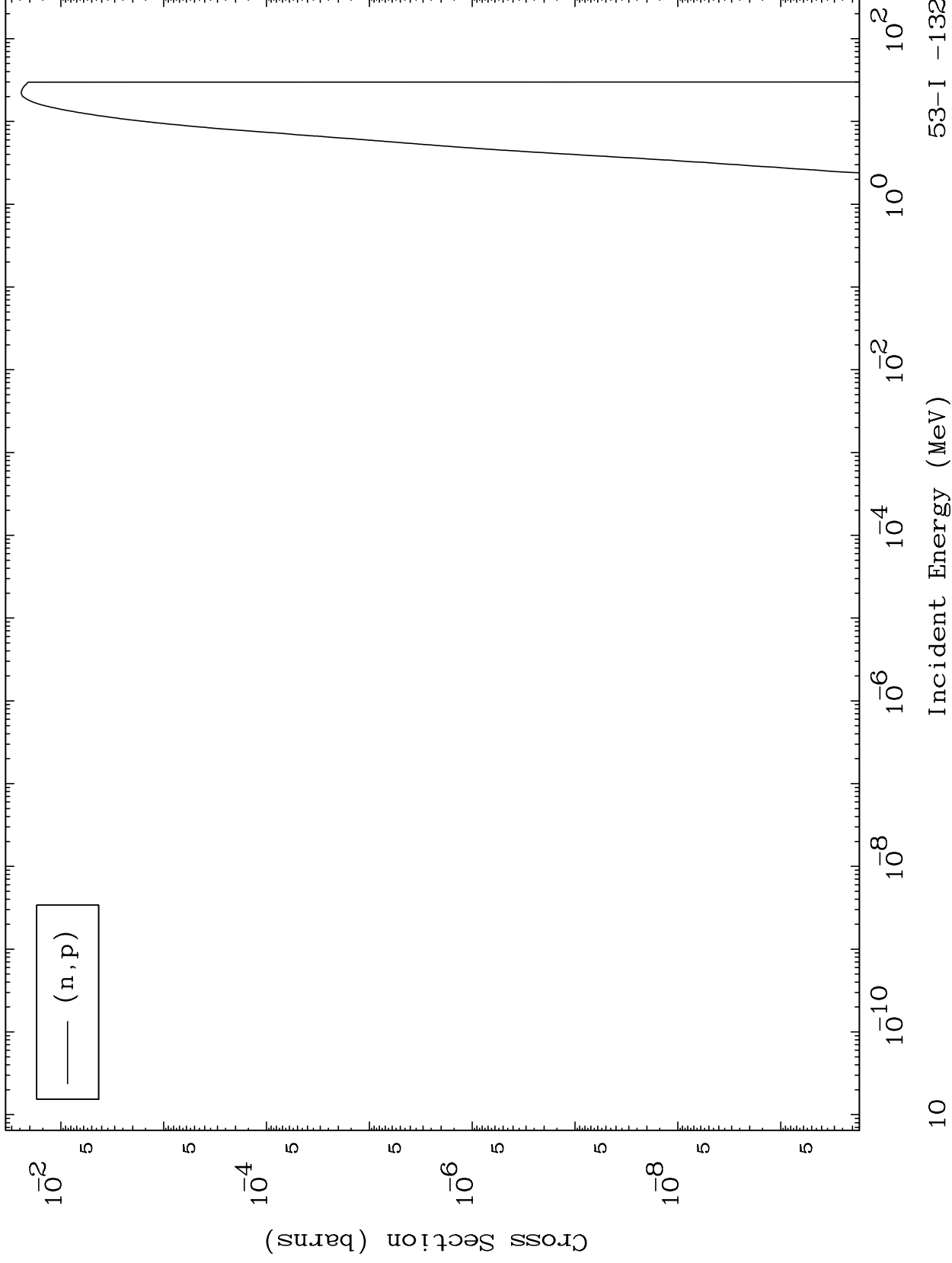
Incident Energy (MeV)

53-I -132

MAT 5341

(n,p) Levels  
293 Kelvin Cross Sections

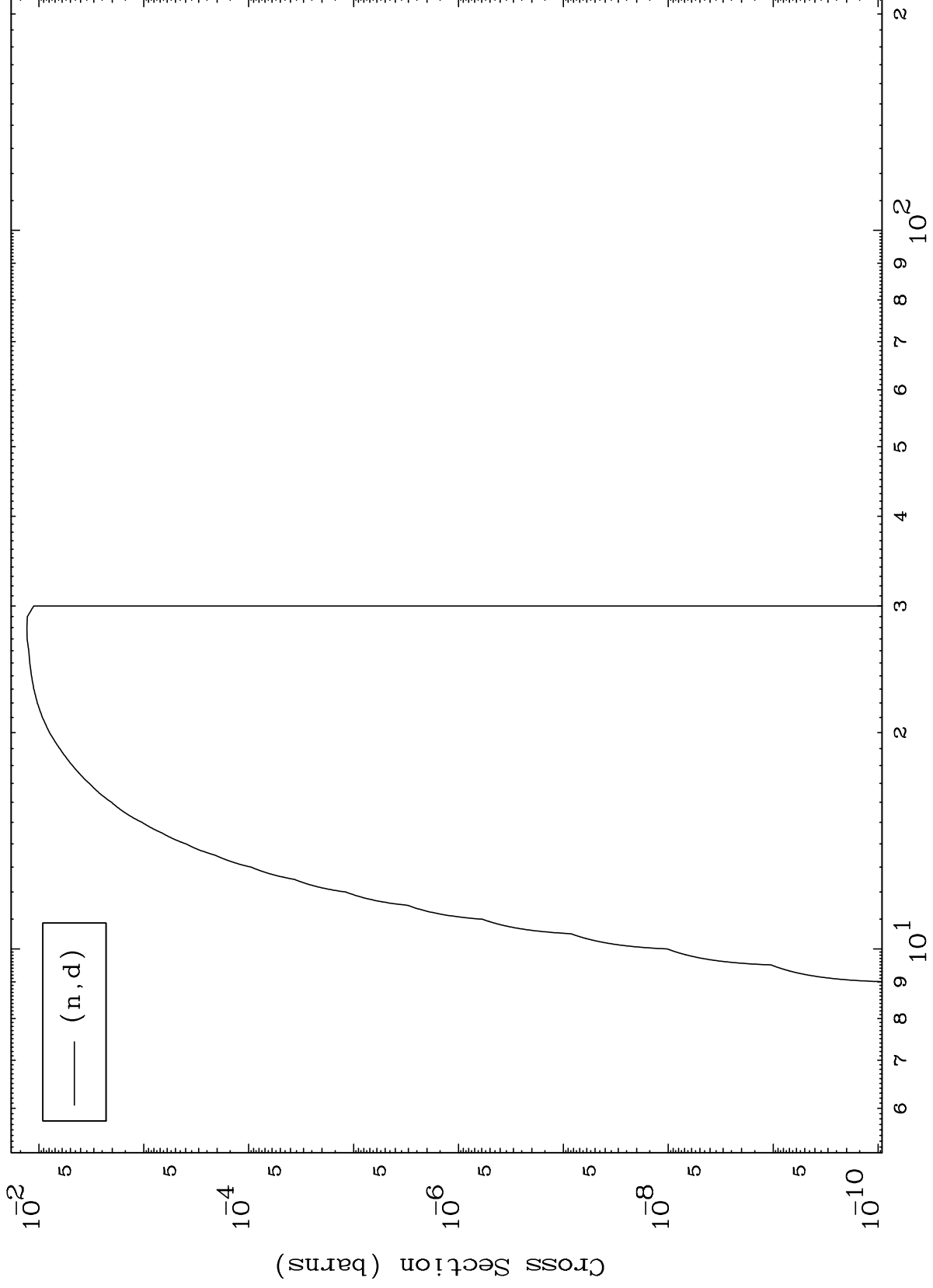
53-I -132



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(n,d) Levels  
293 Kelvin Cross Sections

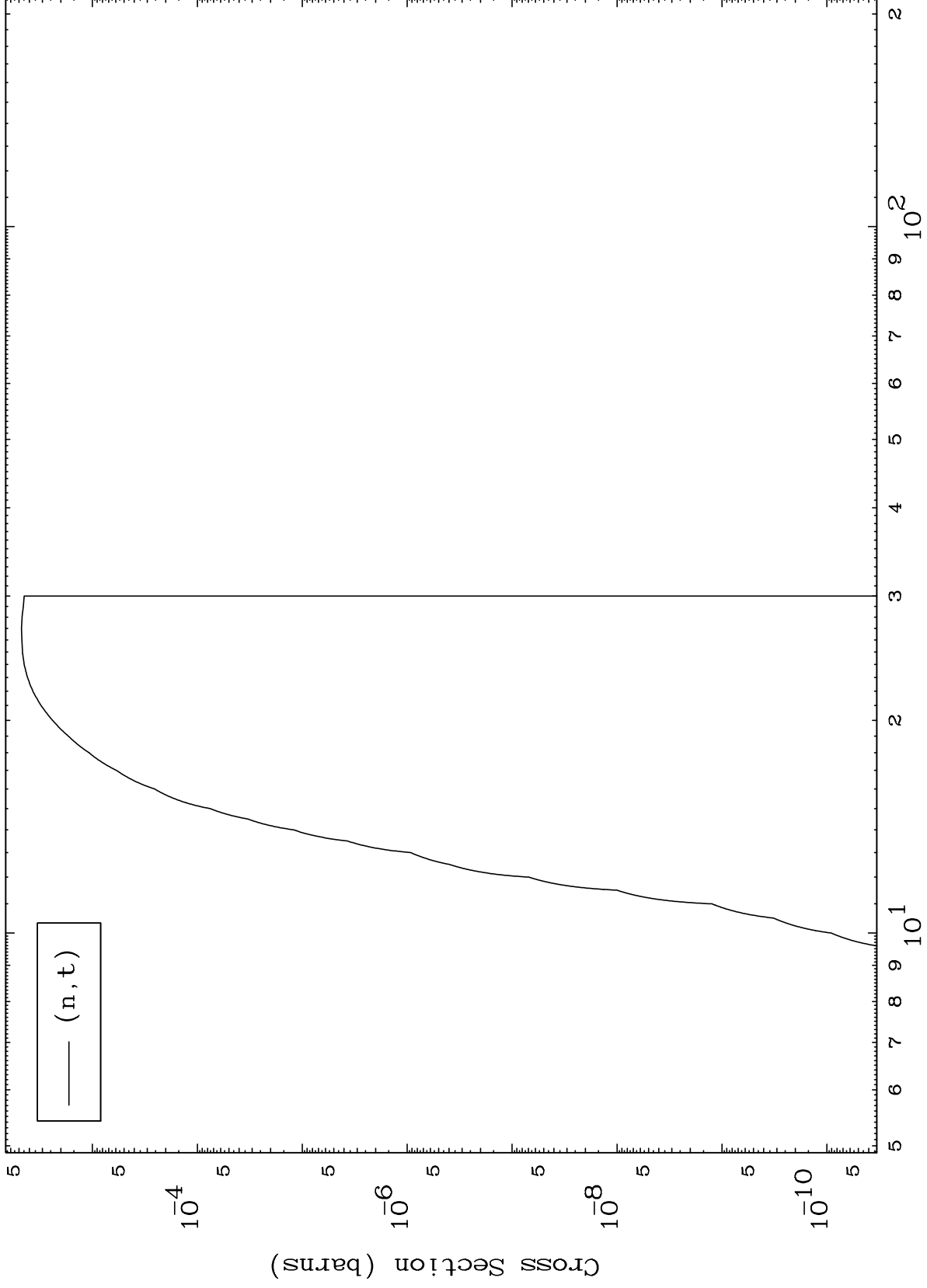
53-I -132



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(n,t) Levels  
293 Kelvin Cross Sections

53-I -132



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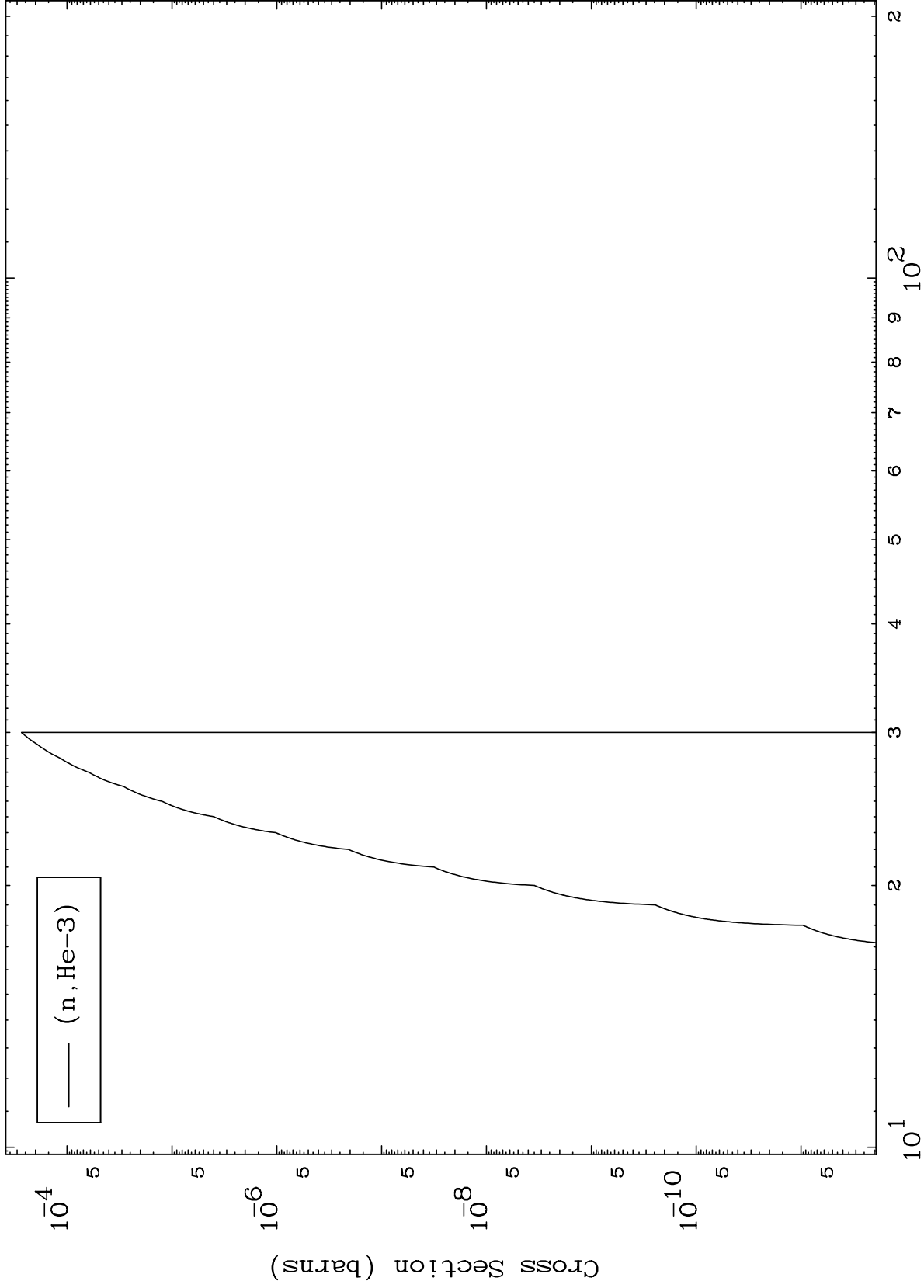
Incident Energy (MeV)

53-I -132

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(n,He3) Levels  
293 Kelvin Cross Sections

53-I -132



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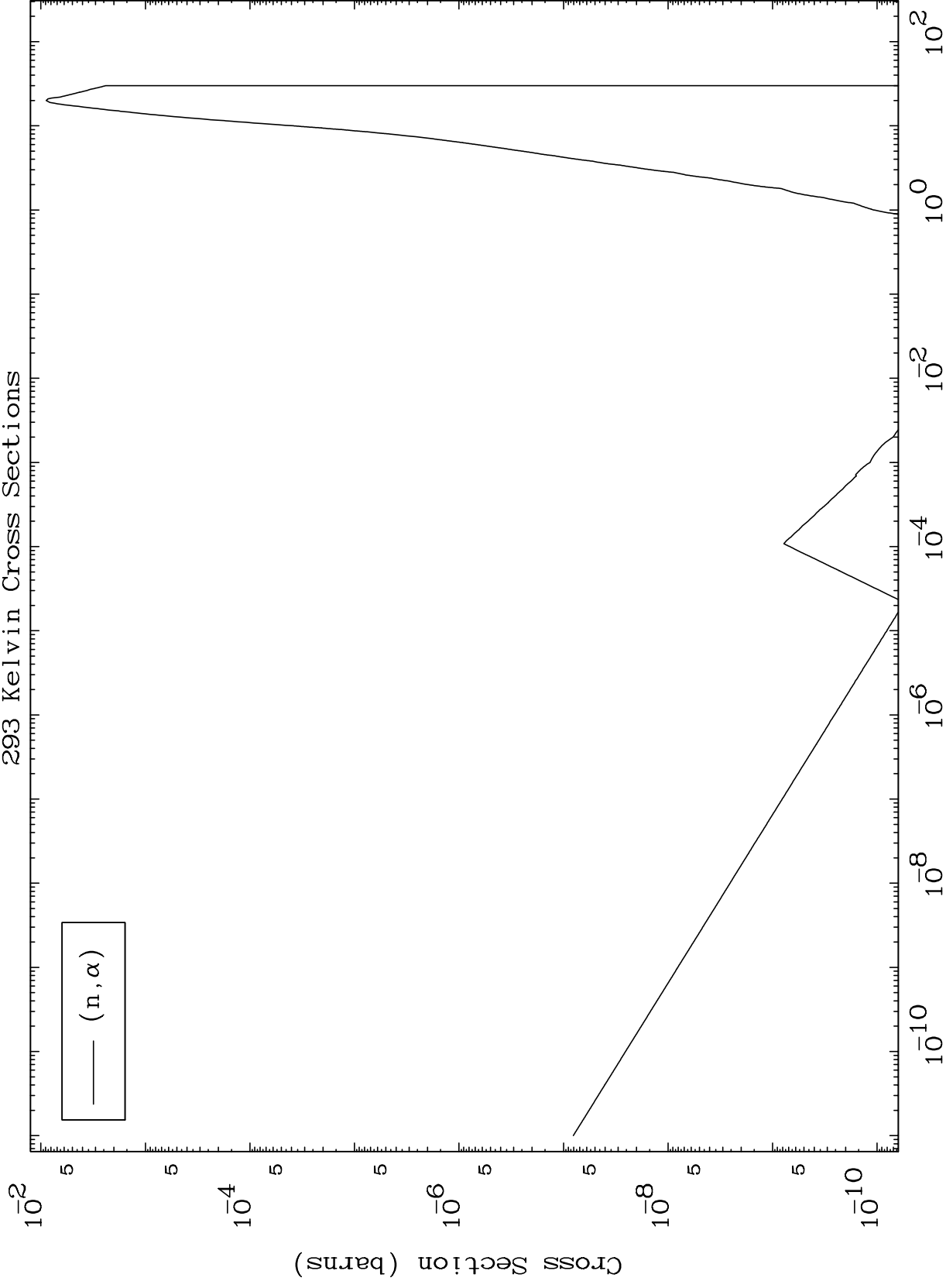
Incident Energy (MeV)

53-I -132

MAT 5341

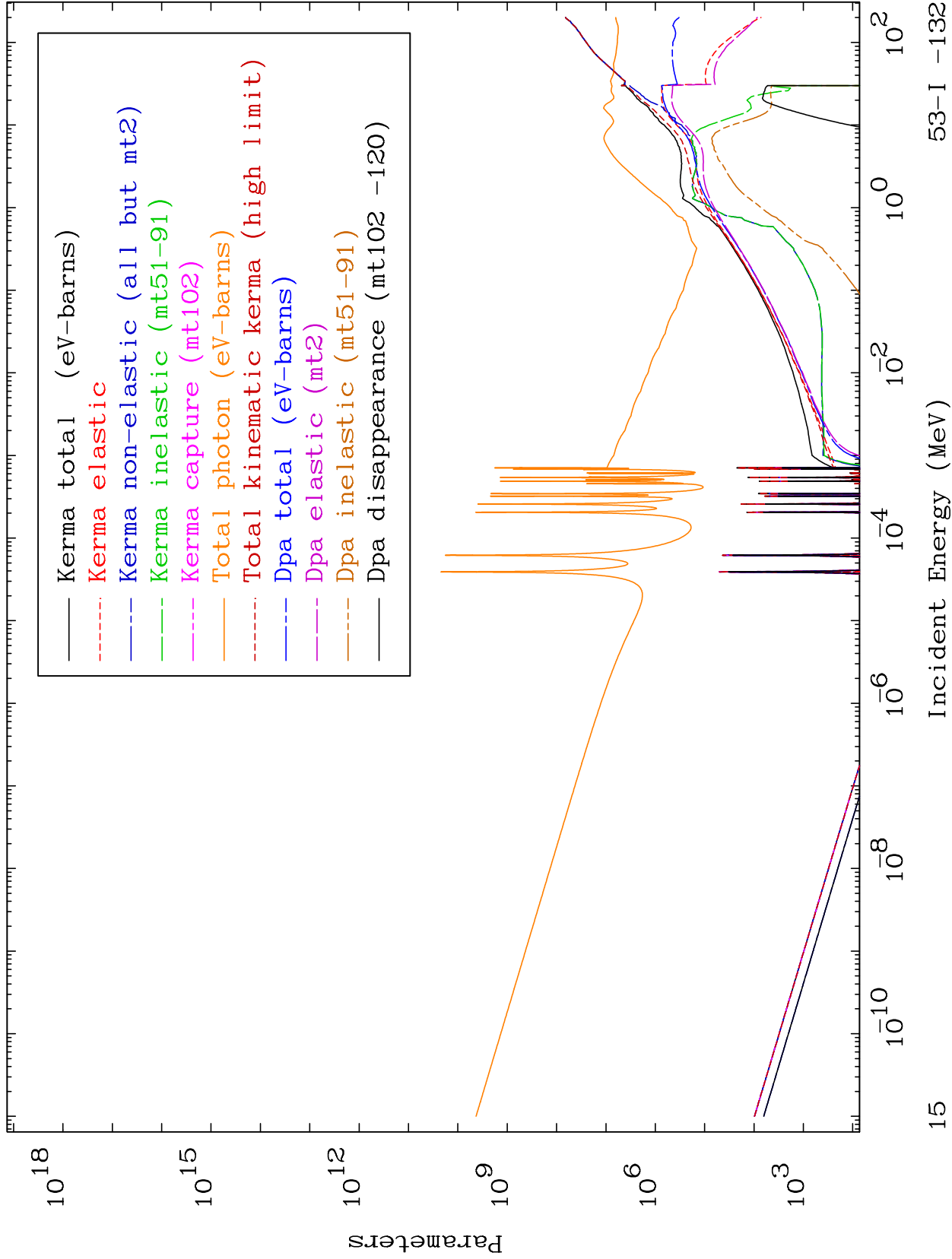
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

53-I -132



53-I -132

Incident Energy (MeV)

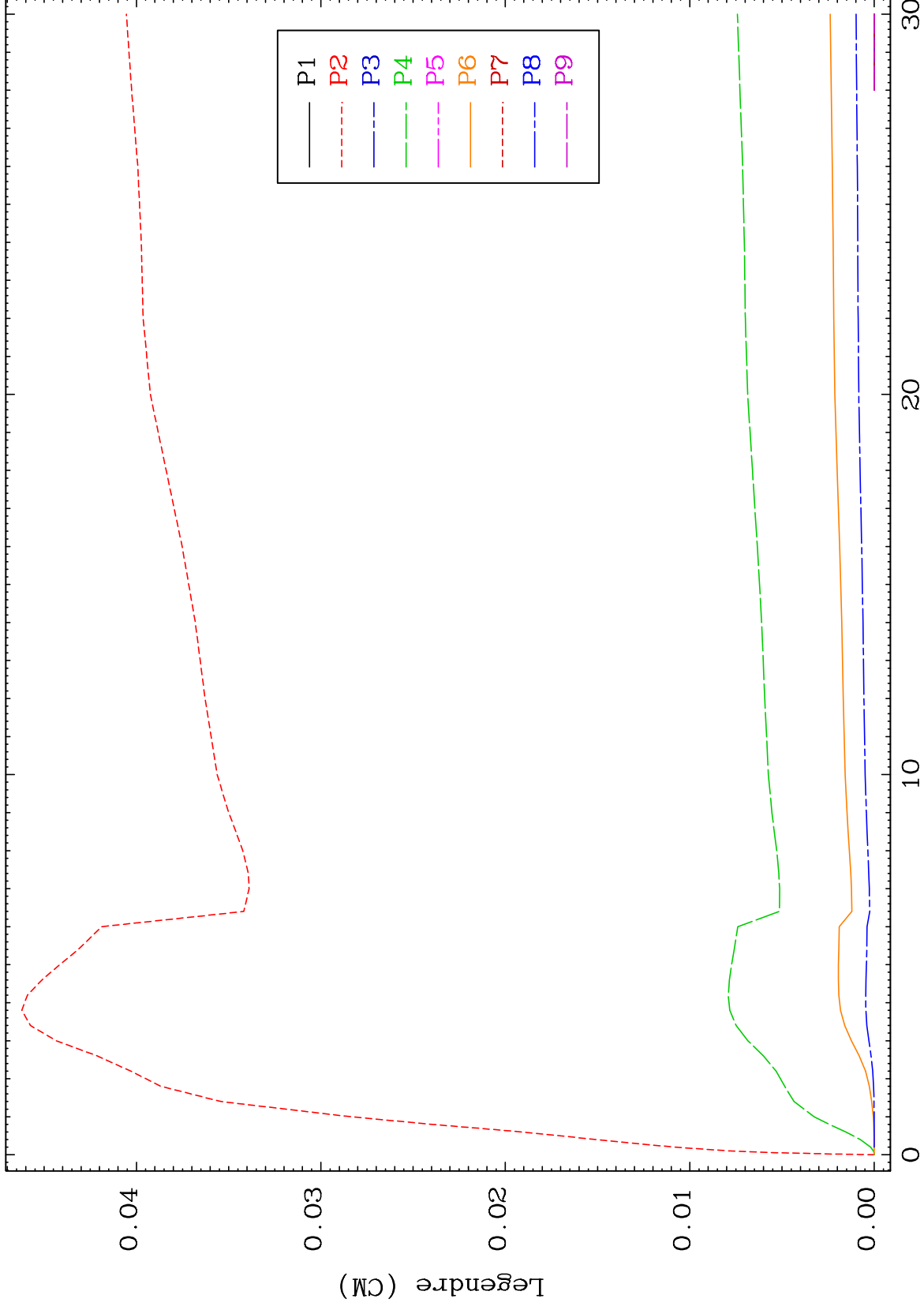




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Elastic Legendre Coefficients

53-I -132



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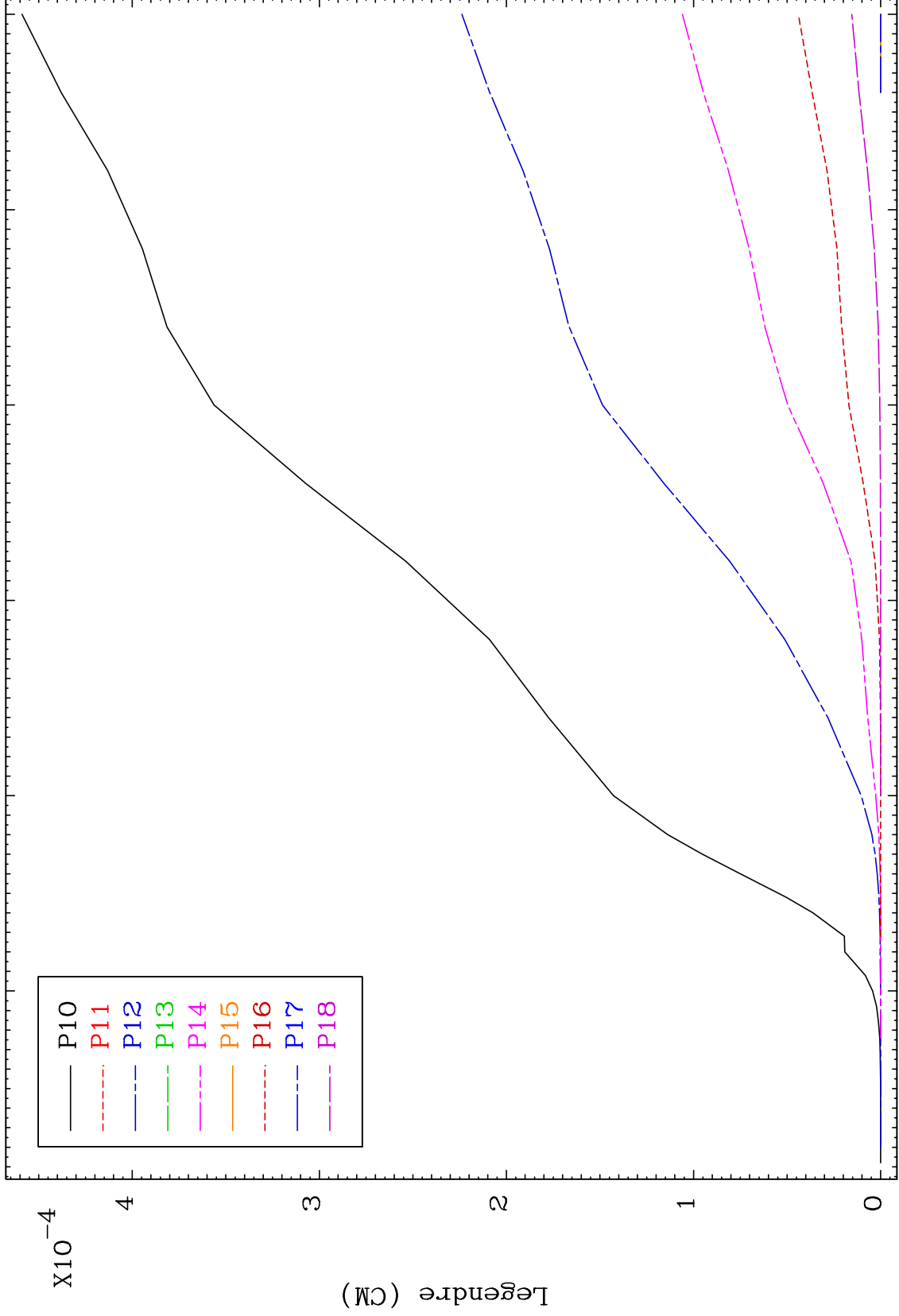
Incident Energy (MeV)

53-I -132

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Elastic  
Legendre Coefficients

53-I -132



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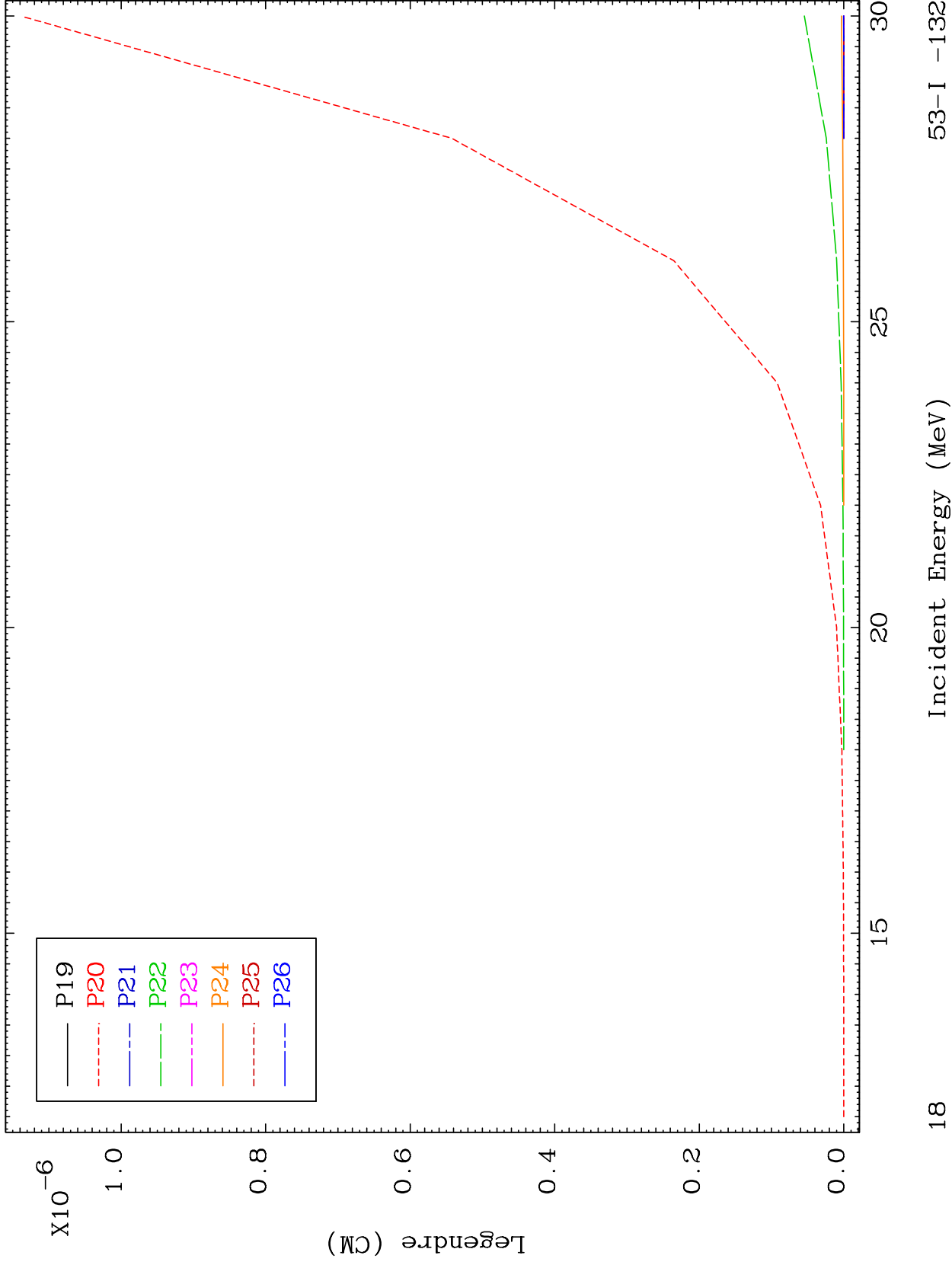
Incident Energy (MeV)

53-I -132

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### Elastic Legendre Coefficients

53-I -132



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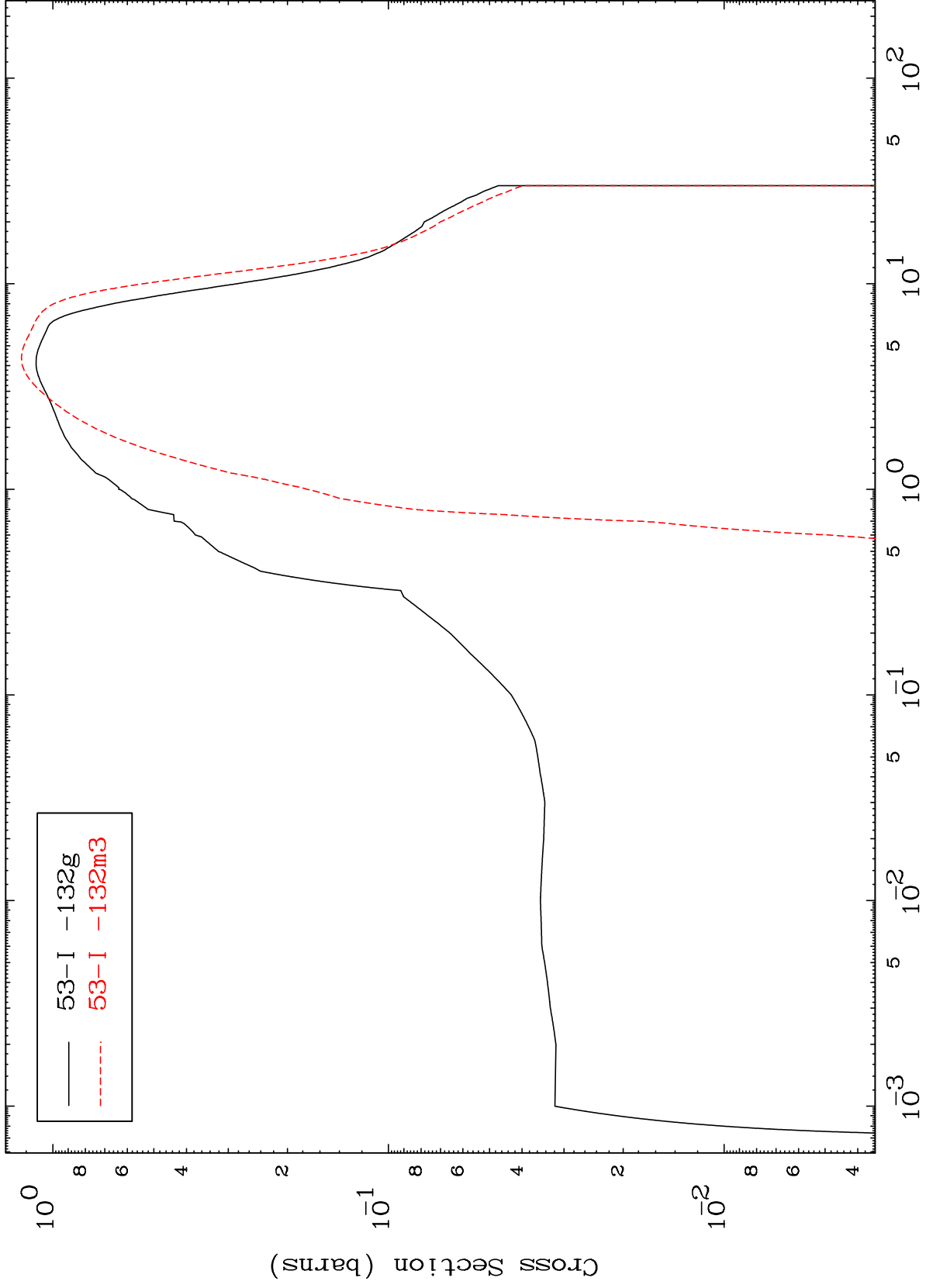
Incident Energy (MeV)

53-I -132

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53-I -132

Inelastic  
Radionuclide Production Cross Section



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Incident Energy (MeV)

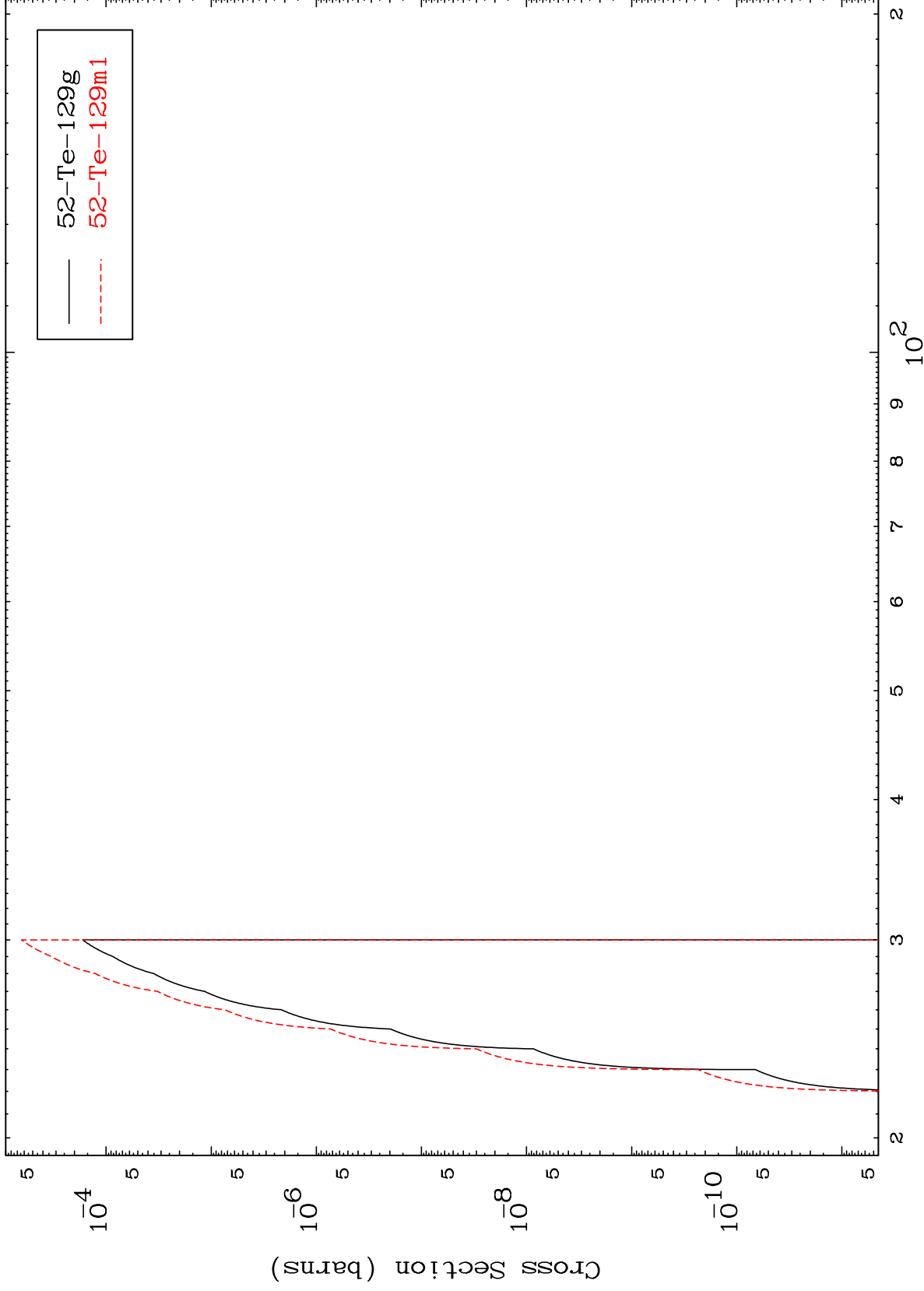
53-I -132

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(n,2n) d

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

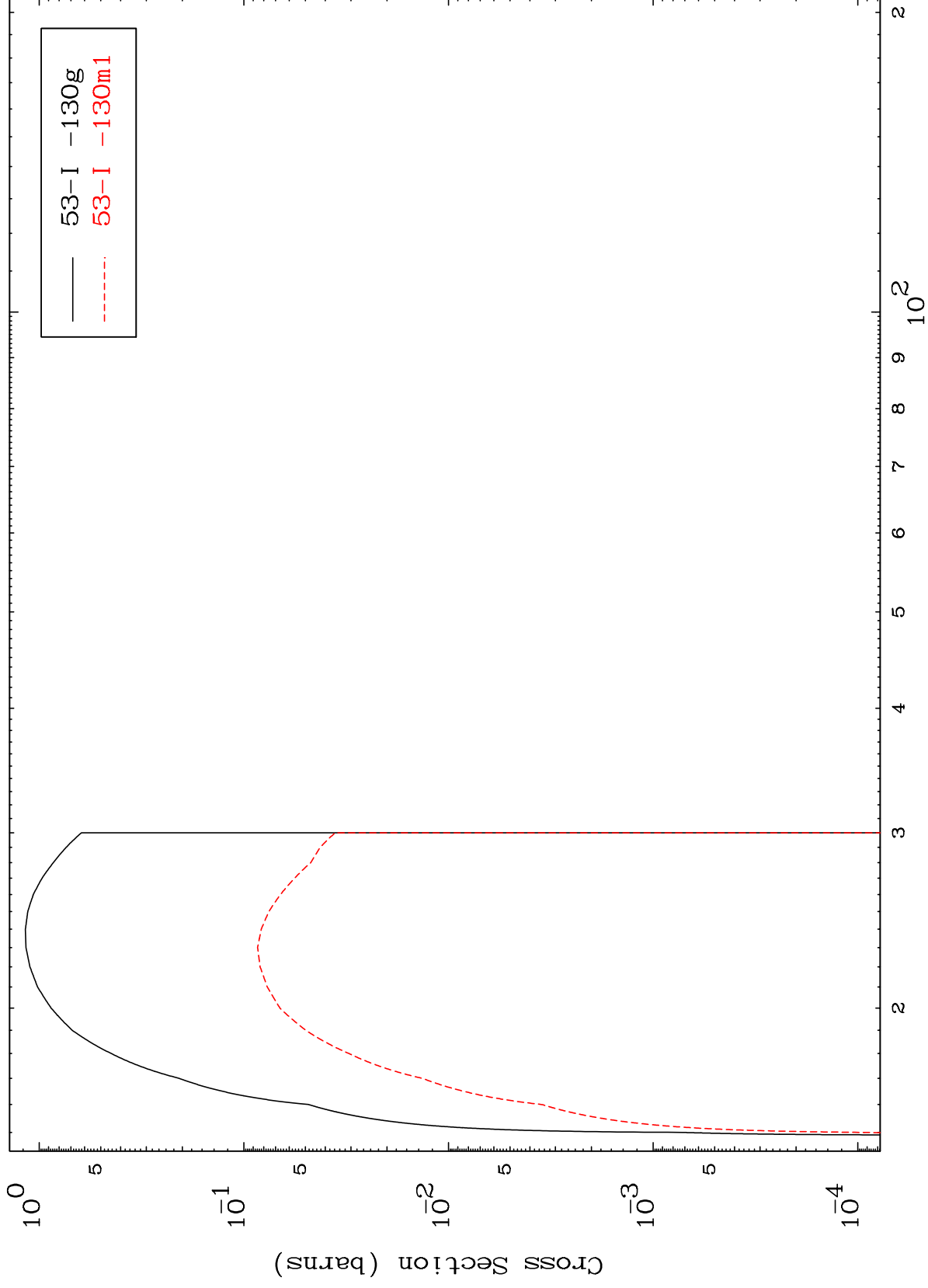
53-I -132

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(n,3n)

53-I -132

Radionuclide Production Cross Section



21

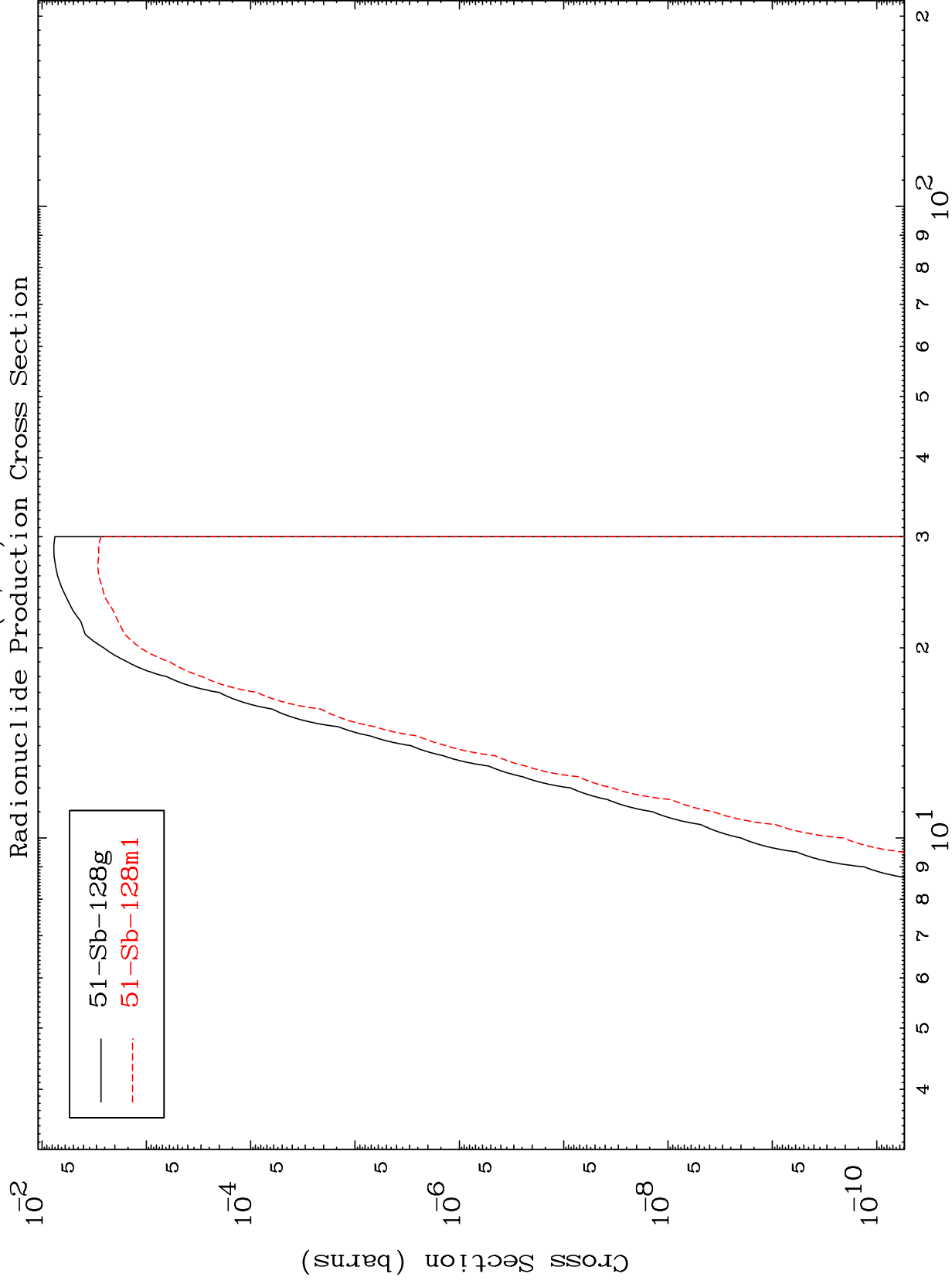
Incident Energy (MeV)

53-I -132

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(n,n')  $\alpha$

53-I -132

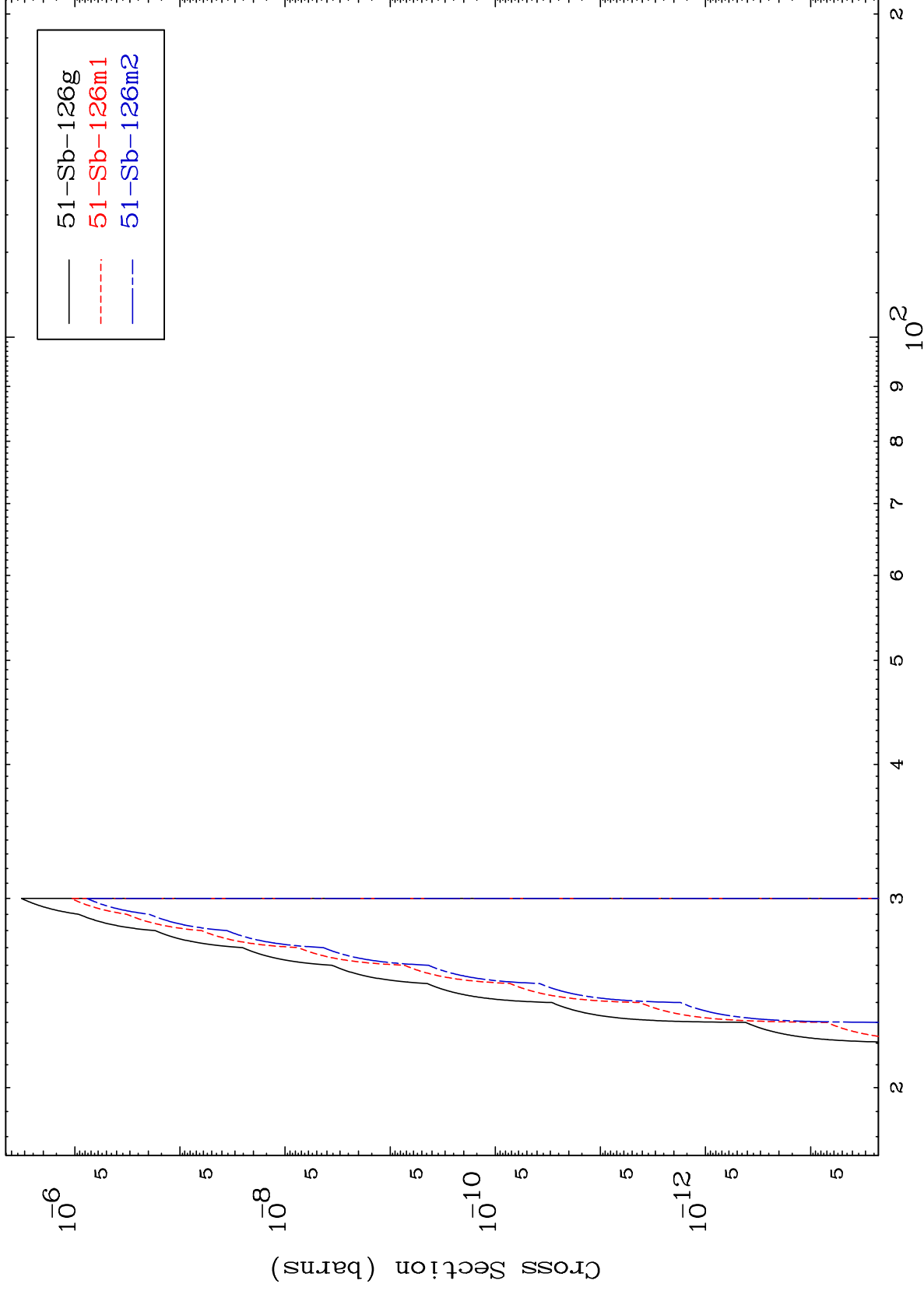


Incident Energy (MeV)

53-I -132

22

Radionuclide Production Cross Section



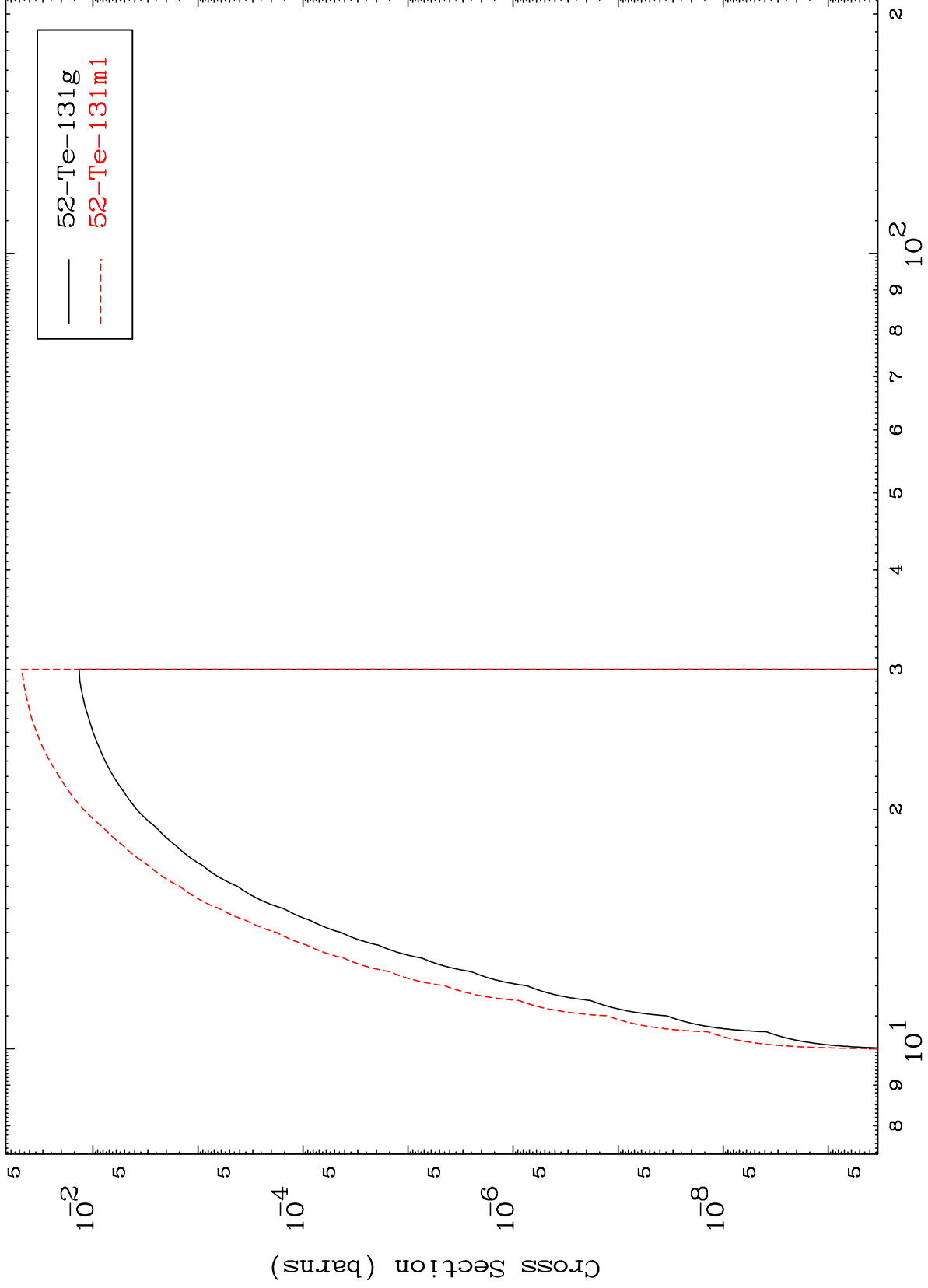


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(n,n') p

53-I -132

Radionuclide Production Cross Section

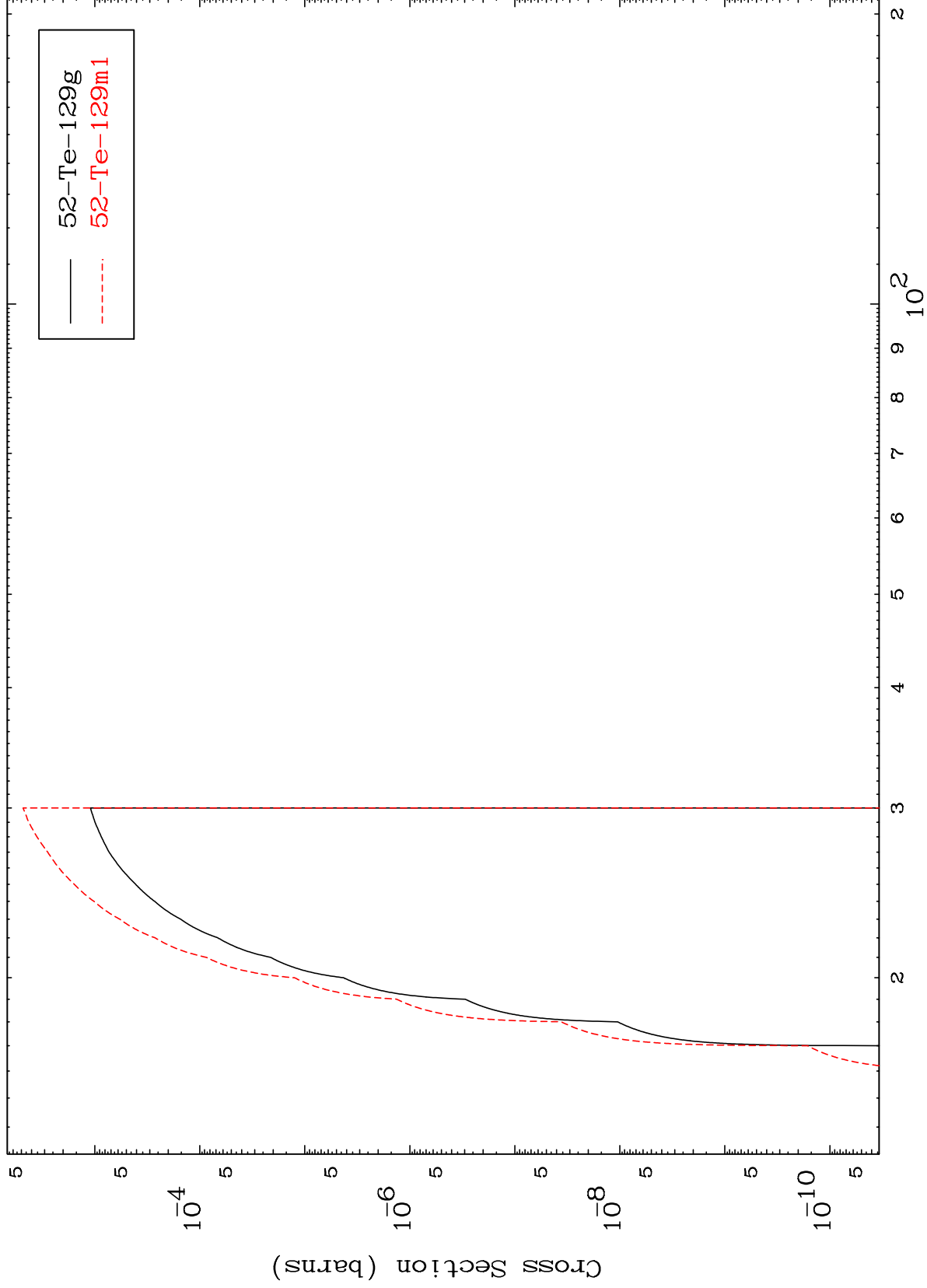


24

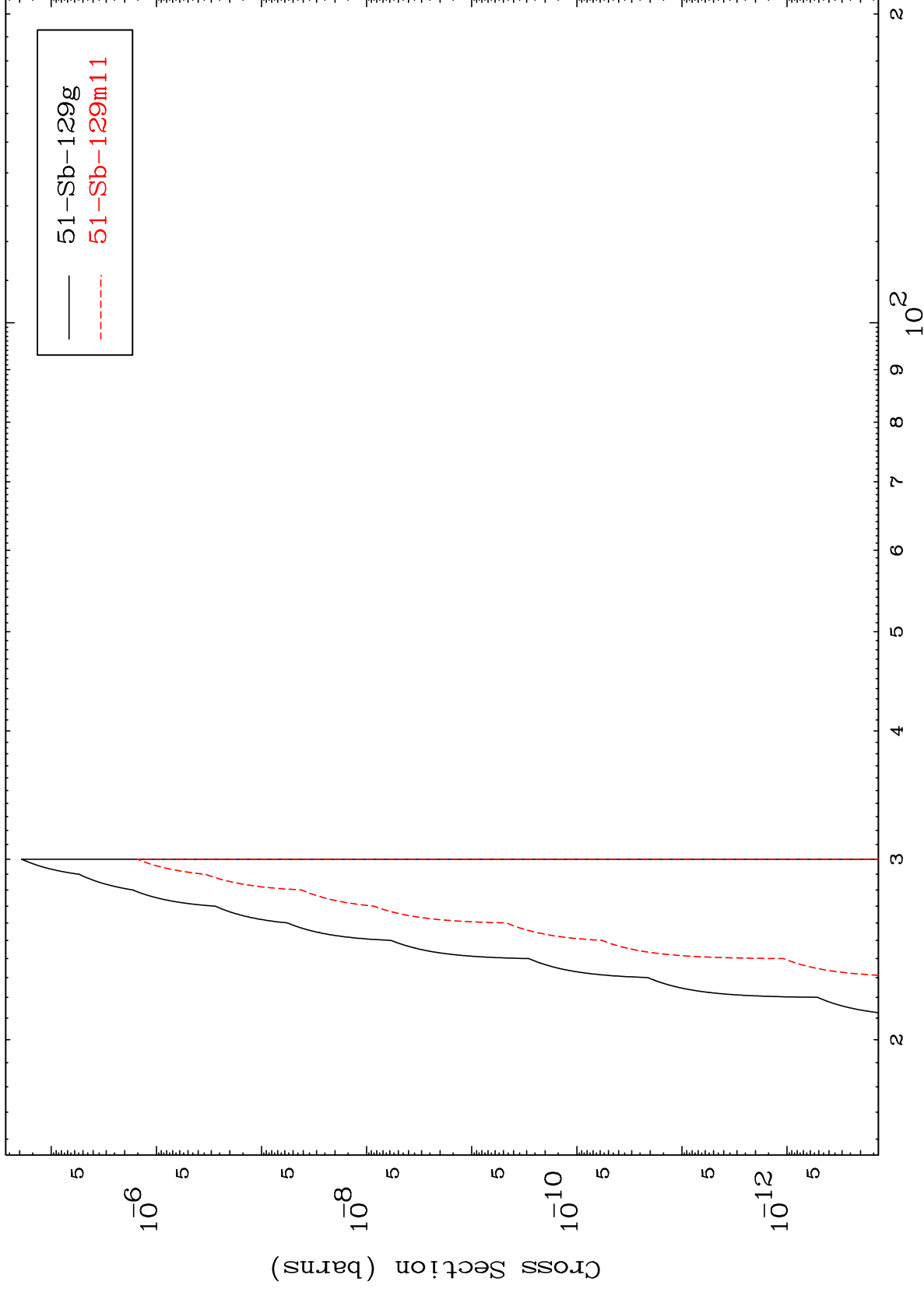
Incident Energy (MeV)

53-I -132

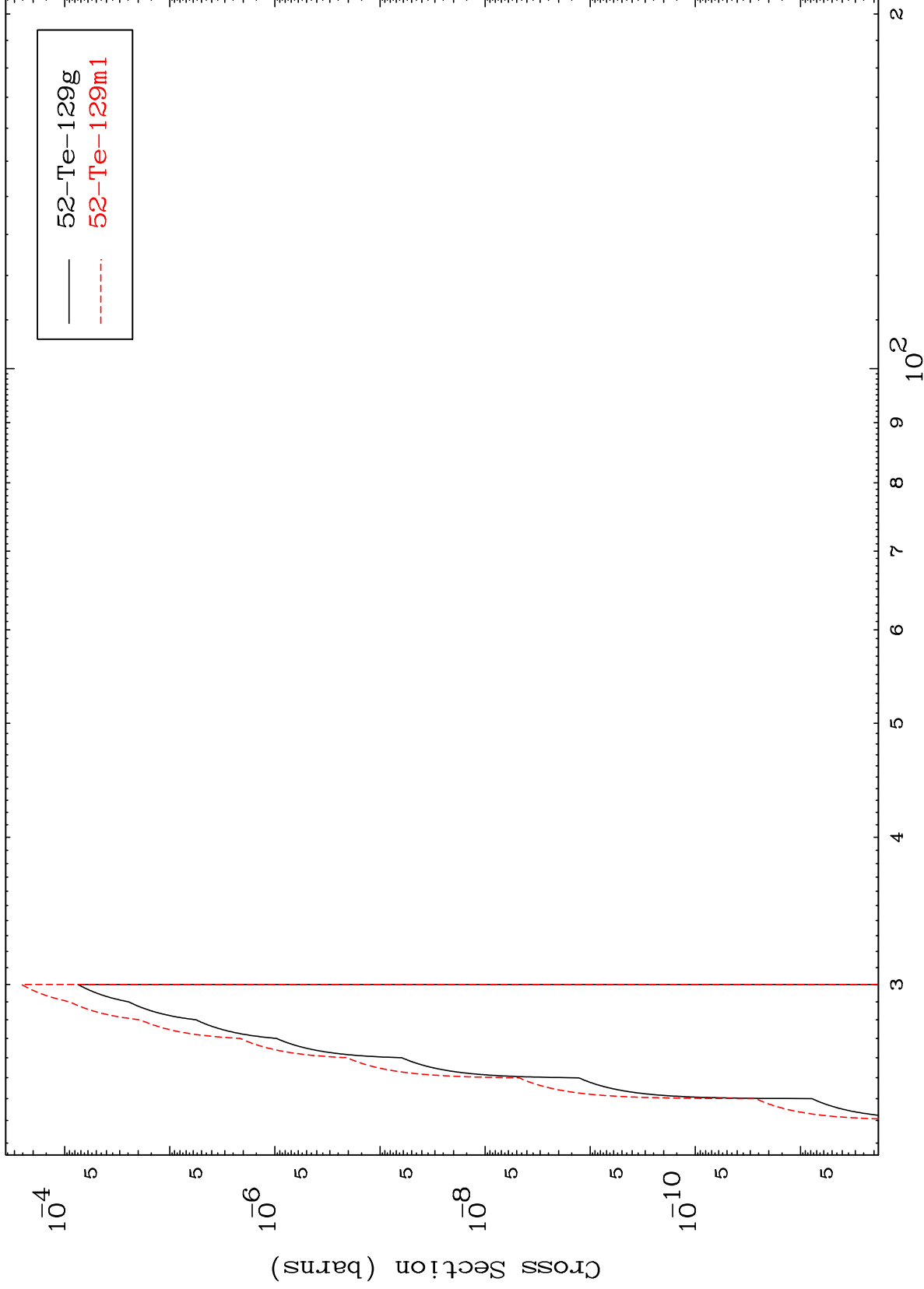
Radionuclide Production Cross Section



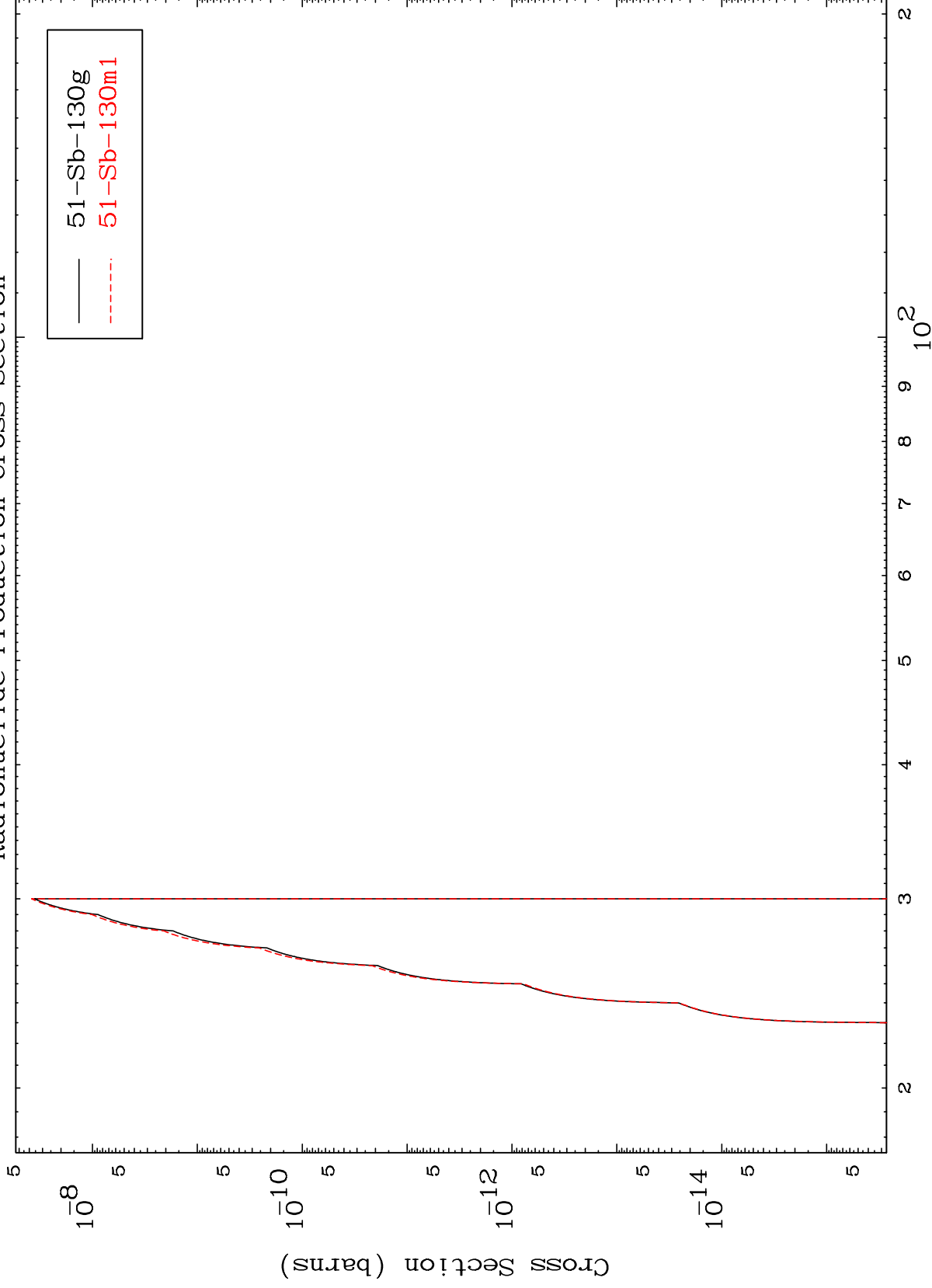
Radionuclide Production Cross Section



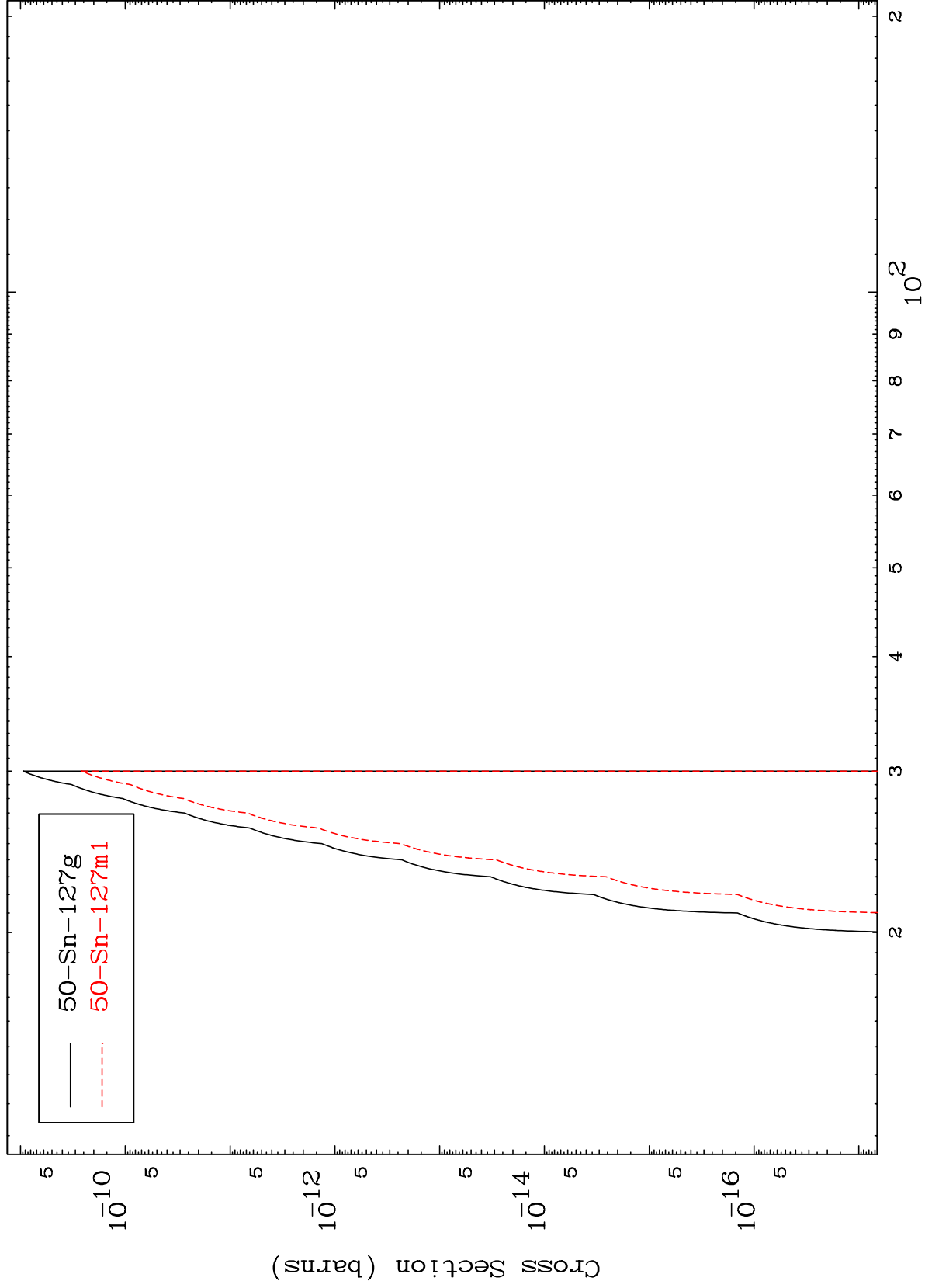
Radionuclide Production Cross Section



(n,2n) p  
Radionuclide Production Cross Section

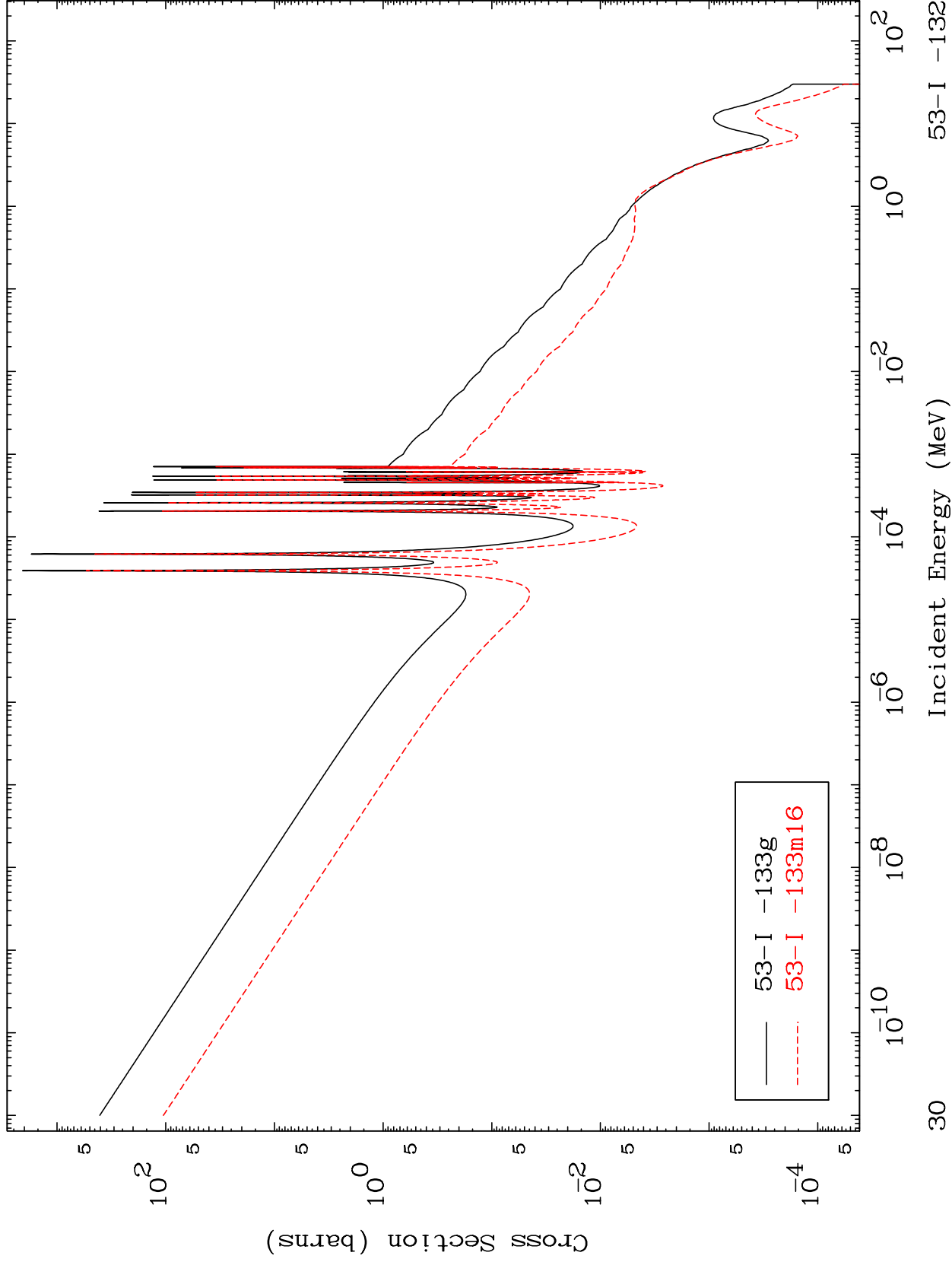


Radionuclide Production Cross Section



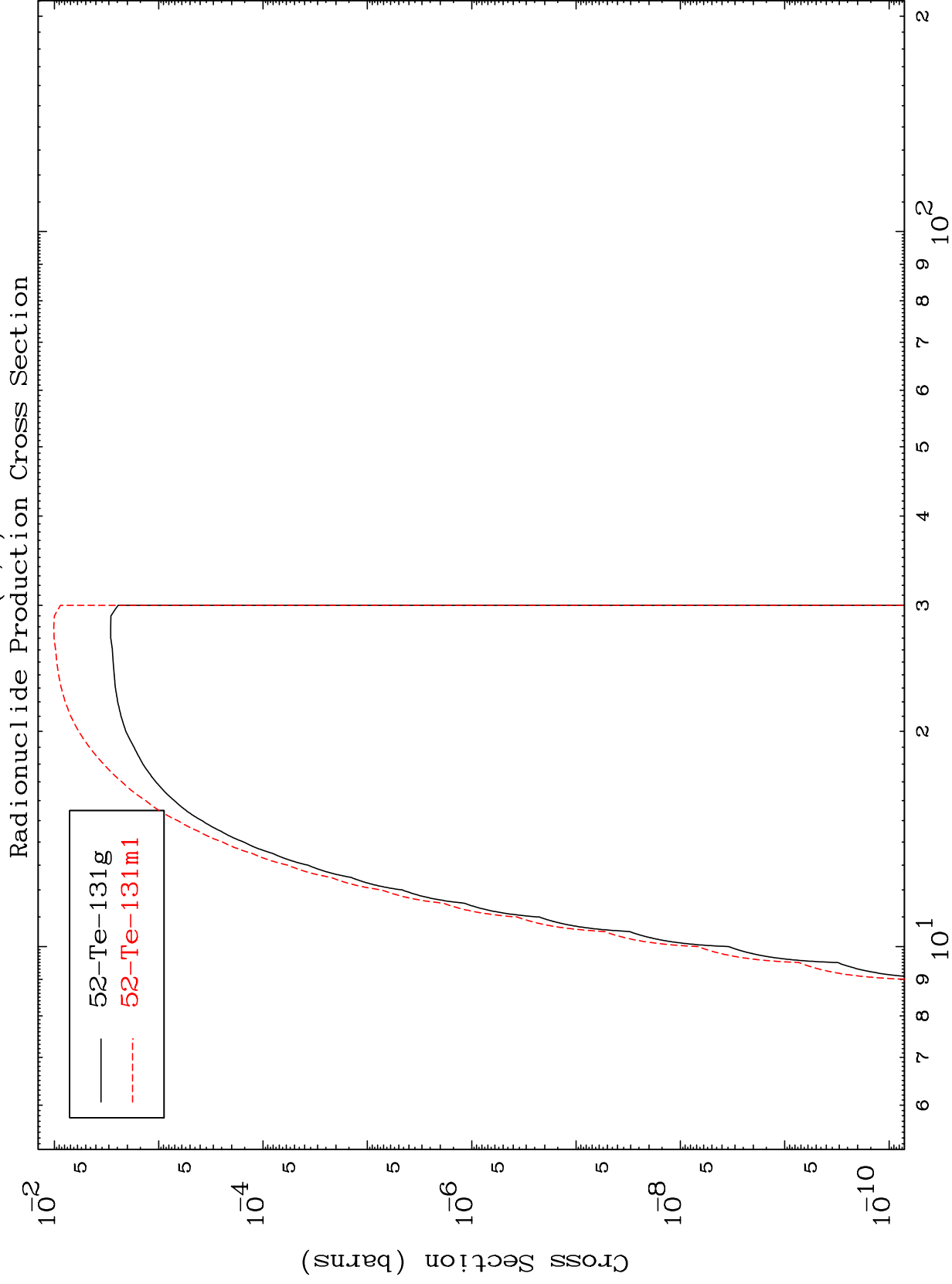
Radionuclide Production Cross Section

(n,  $\gamma$ )



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53-I -132



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53-I -132

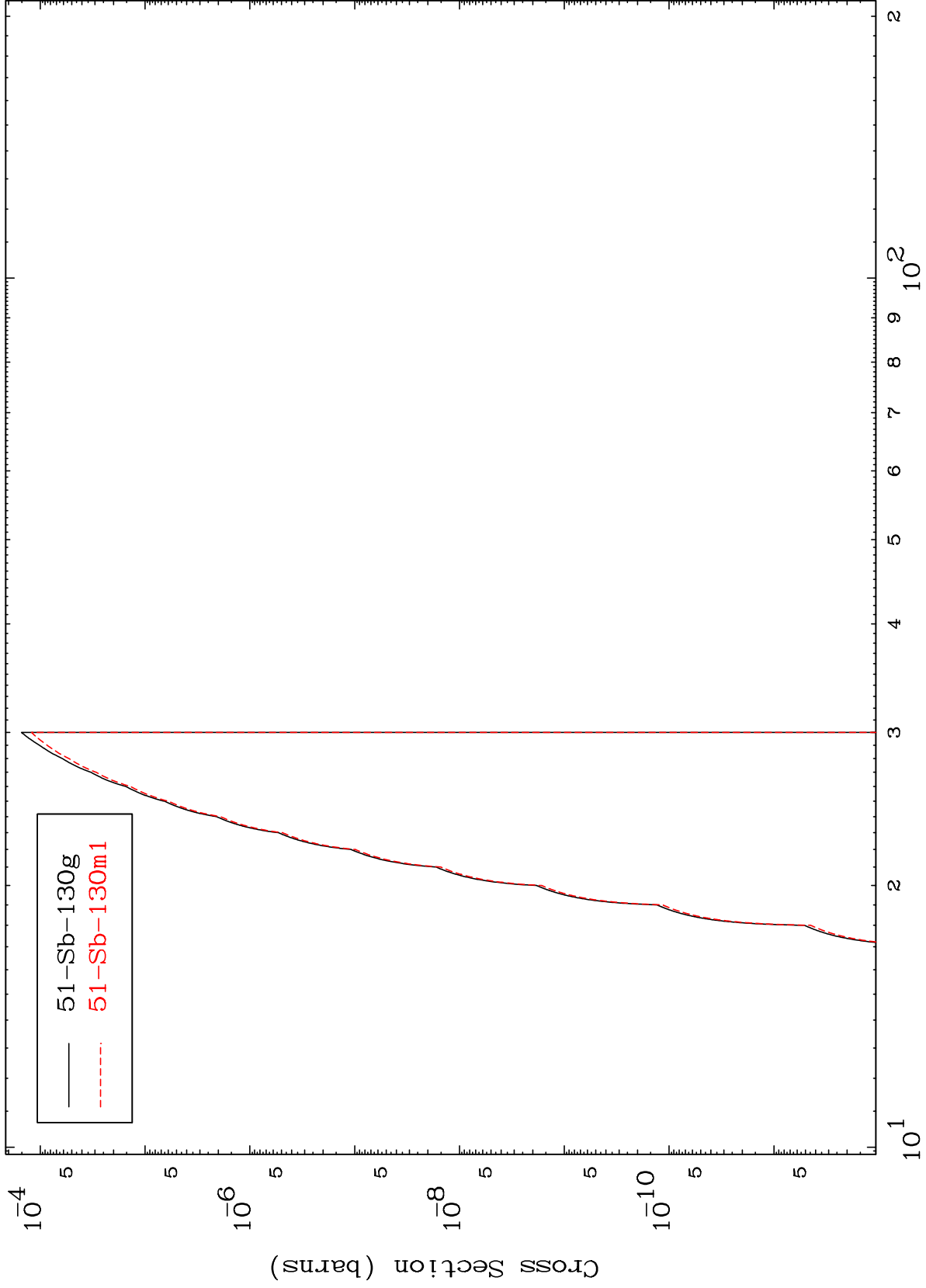


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(n,He-3)

53-I -132

Radionuclide Production Cross Section



32

Incident Energy (MeV)

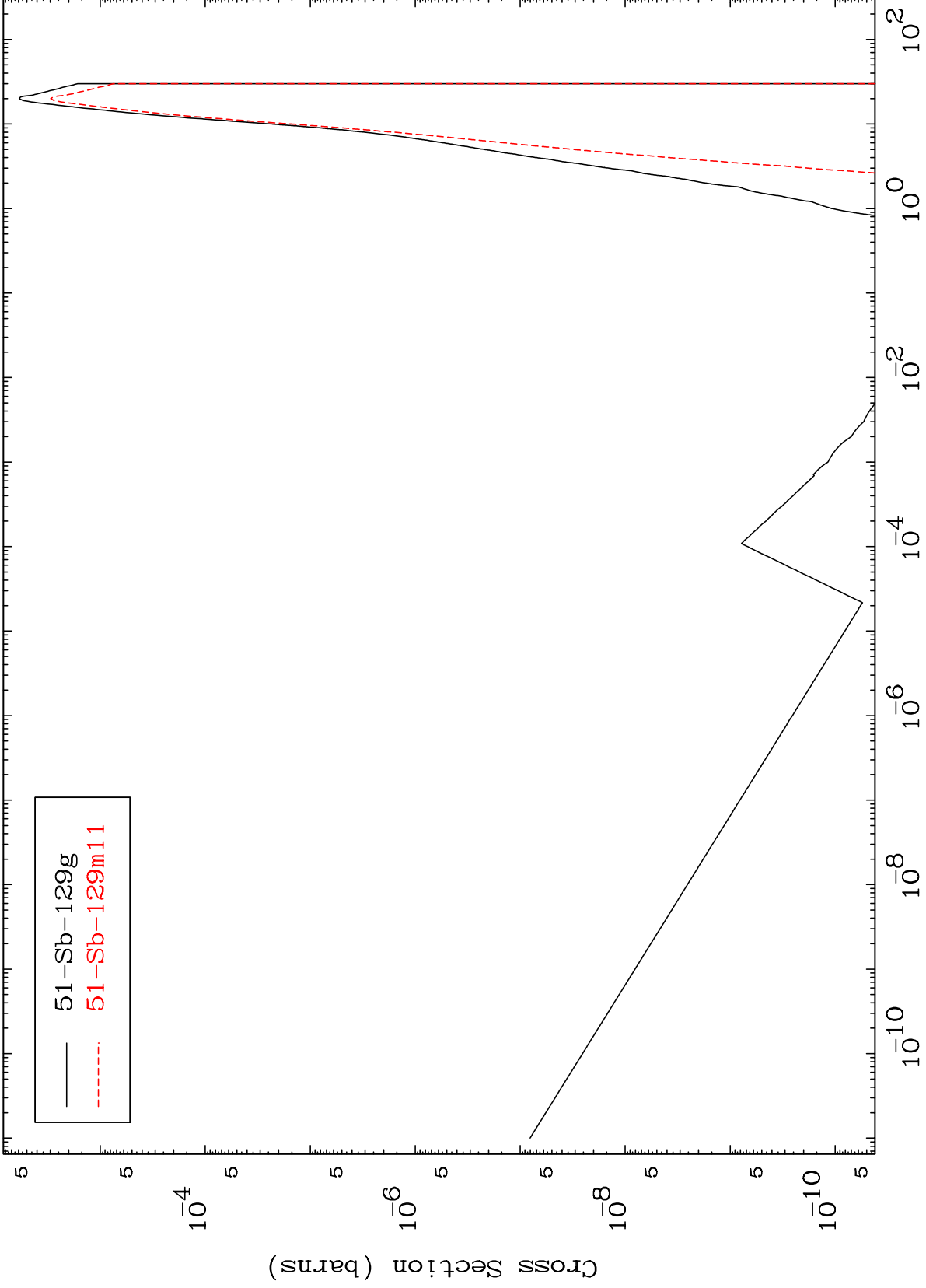
53-I -132

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(n,  $\alpha$ )

53-I -132

Radionuclide Production Cross Section



51-Sb-129g  
51-Sb-129m11

Incident Energy (MeV)

53-I -132

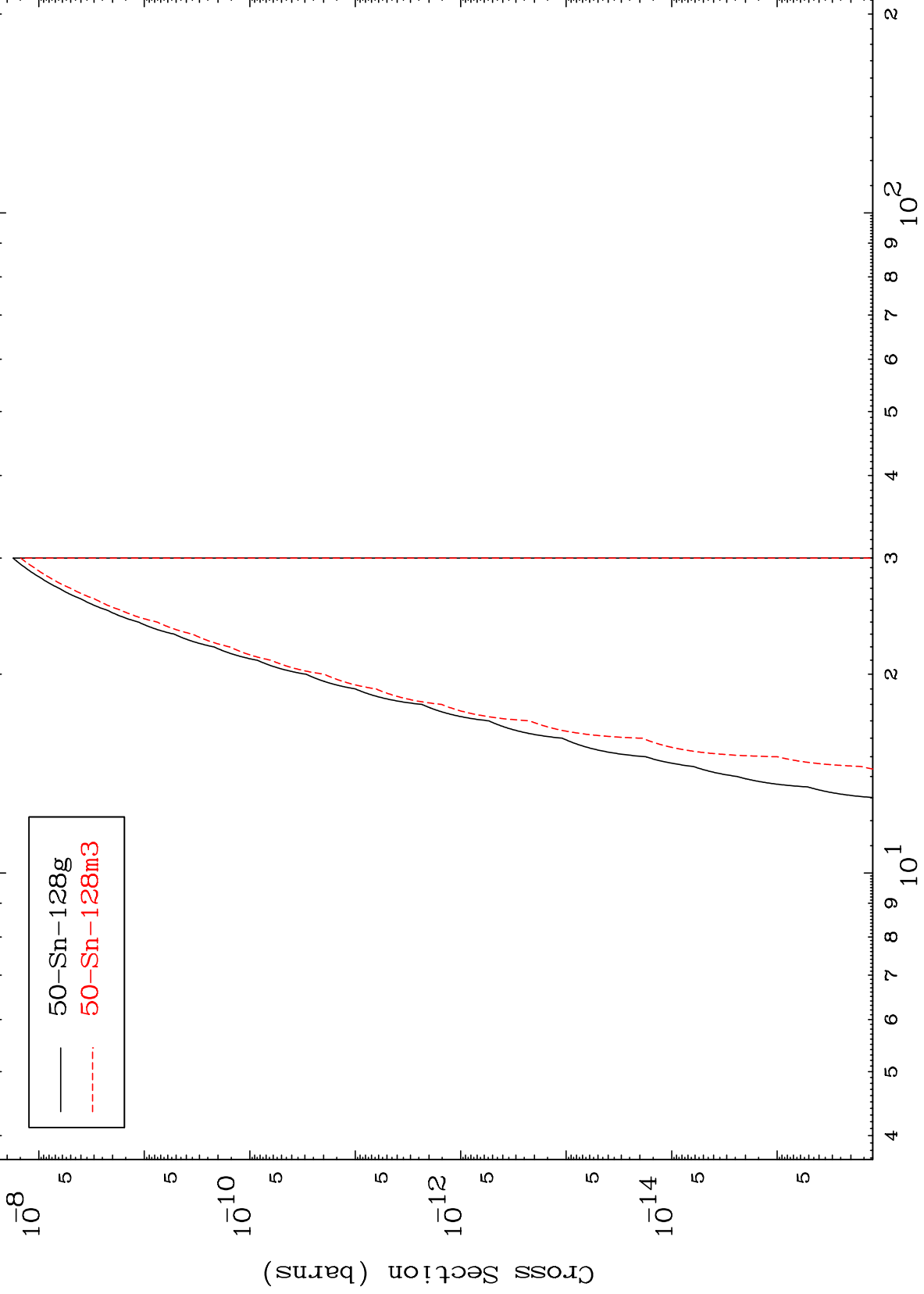
33

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(n,p)  $\alpha$

53-I -132

Radionuclide Production Cross Section



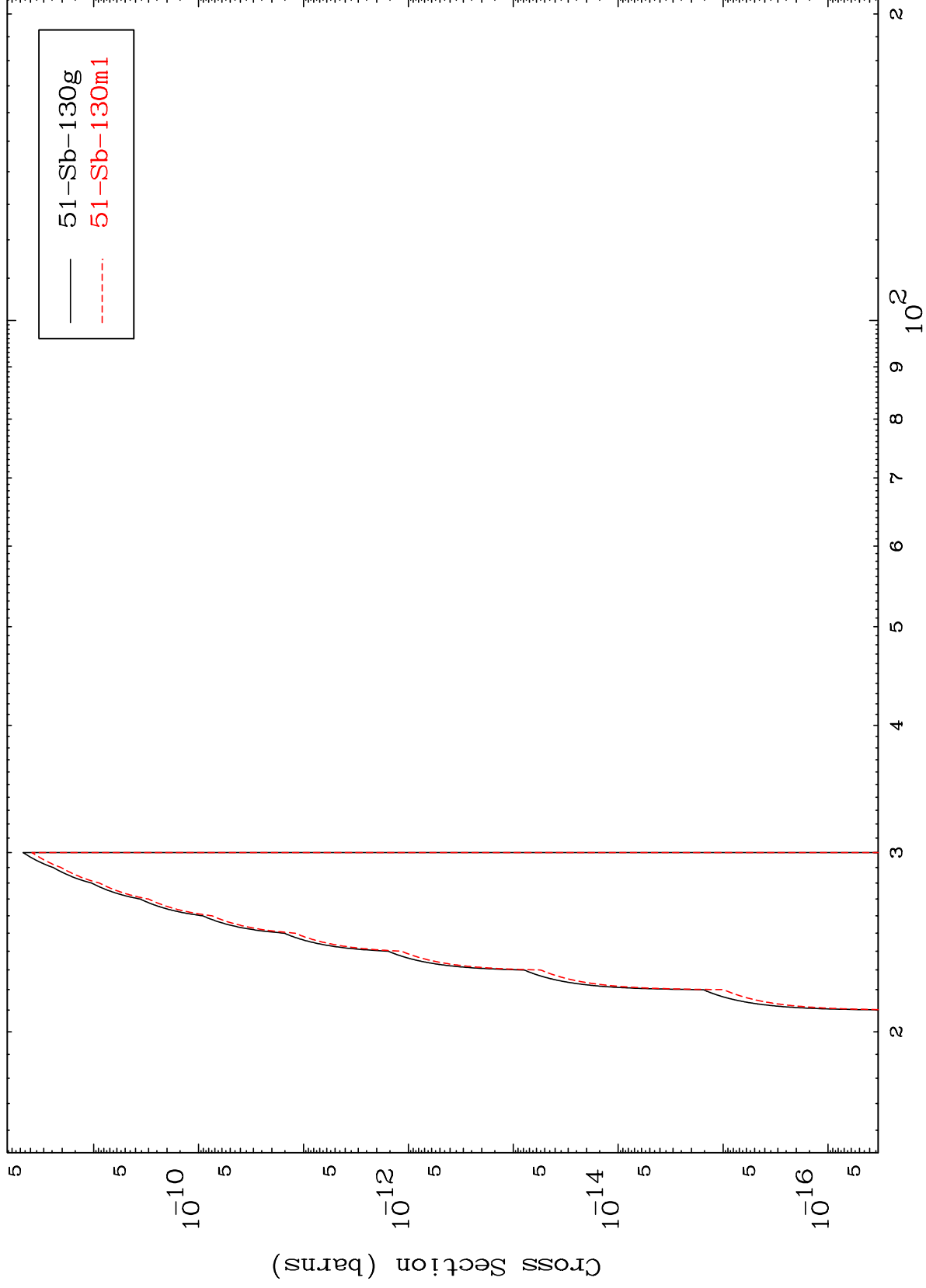
— 50-Sn-128g  
- - - 50-Sn-128m3

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Incident Energy (MeV)

53-I -132

Radionuclide Production Cross Section

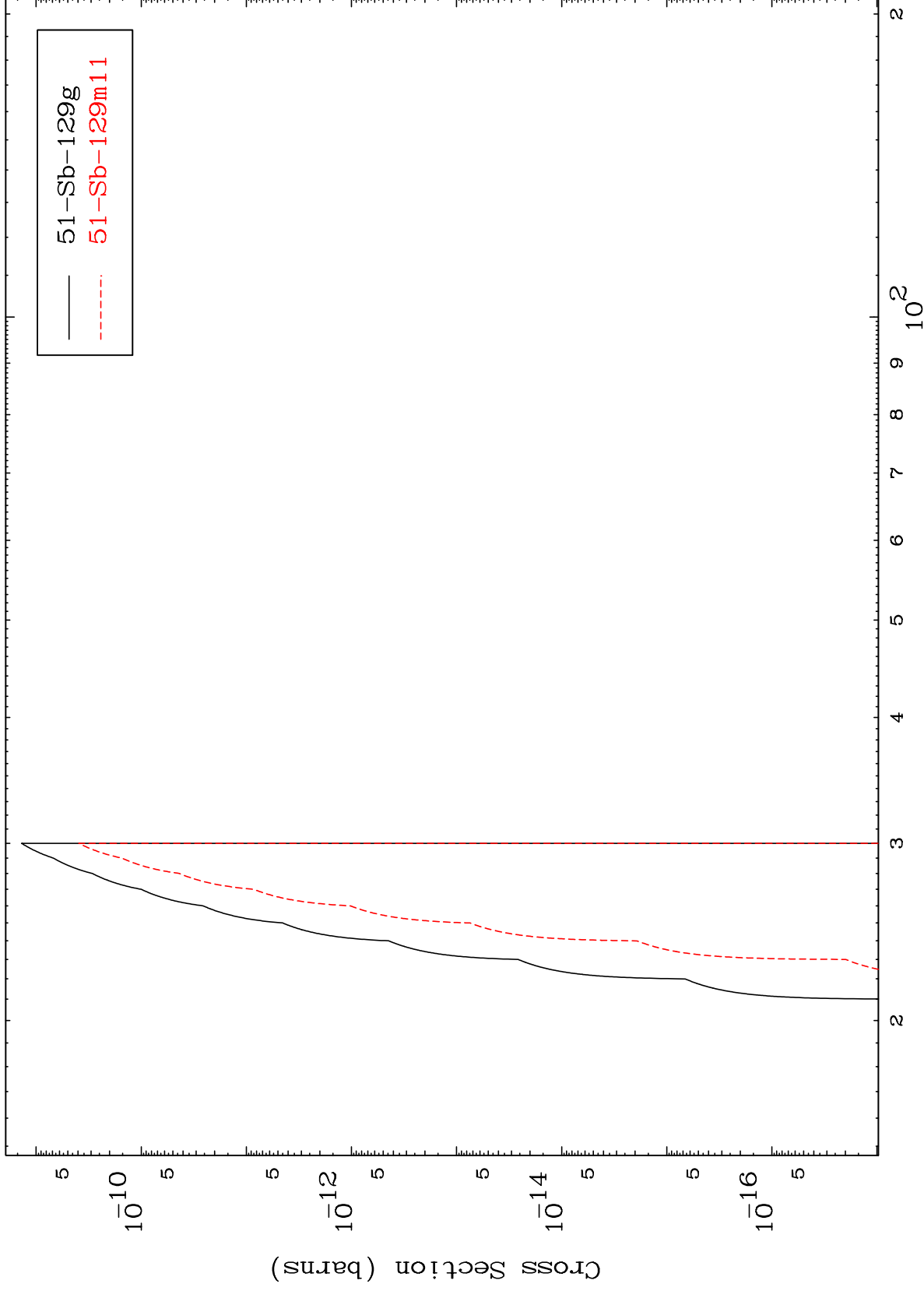


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(n,p) t

53-I -132

Radionuclide Production Cross Section



36

Incident Energy (MeV)

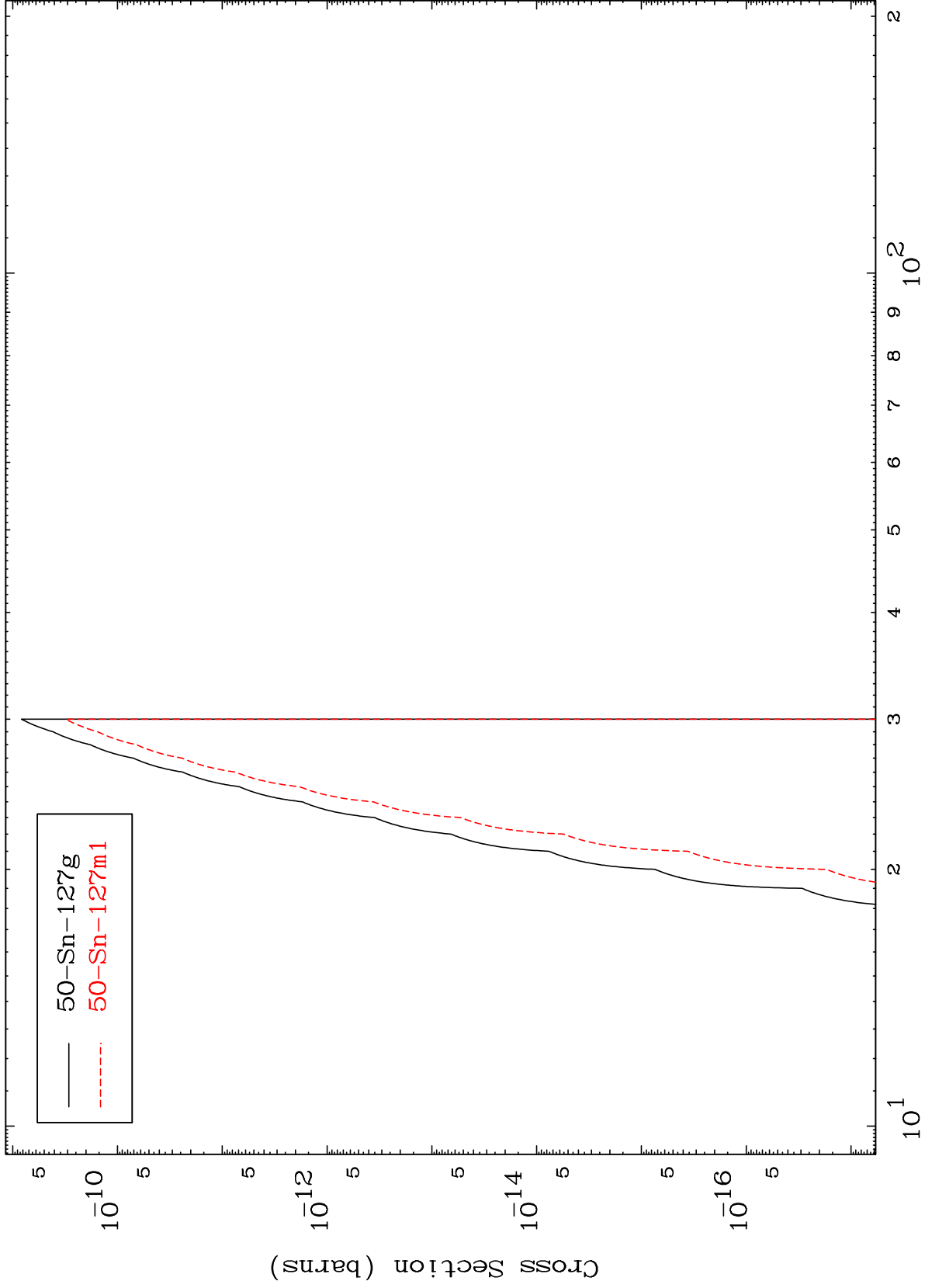
53-I -132

MAT 5341

(n,d)  $\alpha$

53-I -132

Radionuclide Production Cross Section



37

Incident Energy (MeV)

53-I -132