

Program EVALPLOT  
(Version 2018-1)

by

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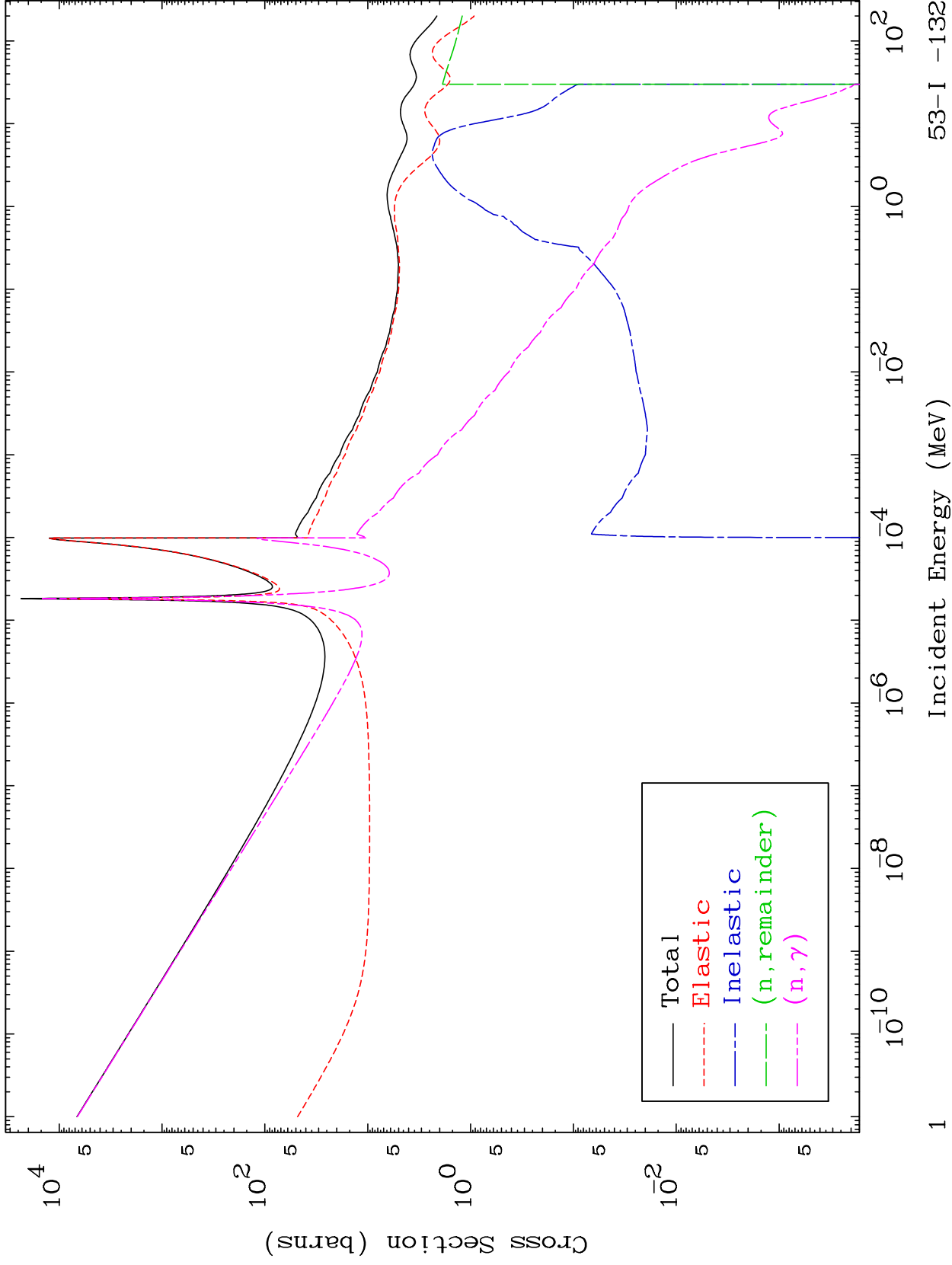
Web:redcullen1.net/HOMEPAGE.NEW

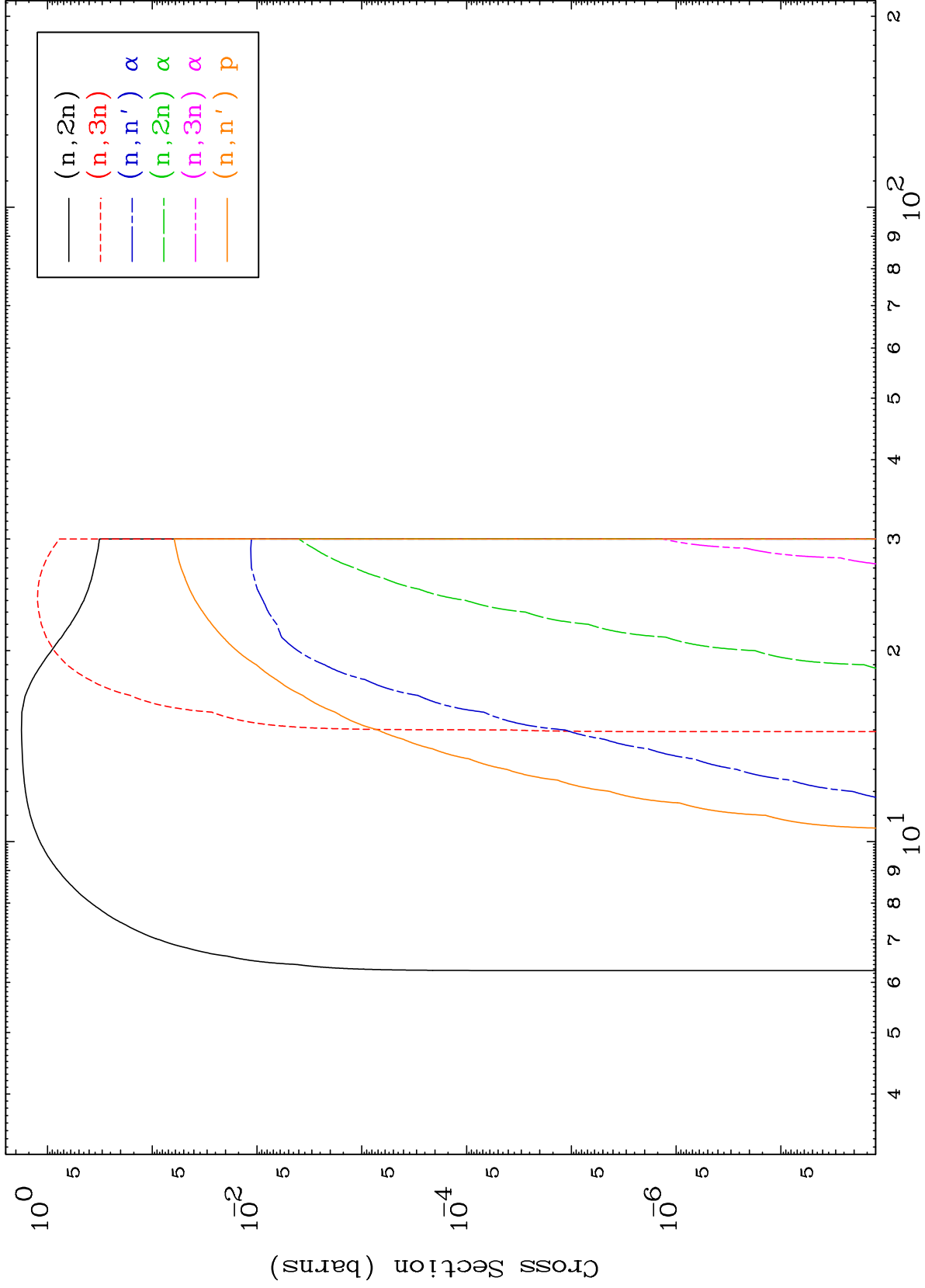
Press Mouse Button to Start

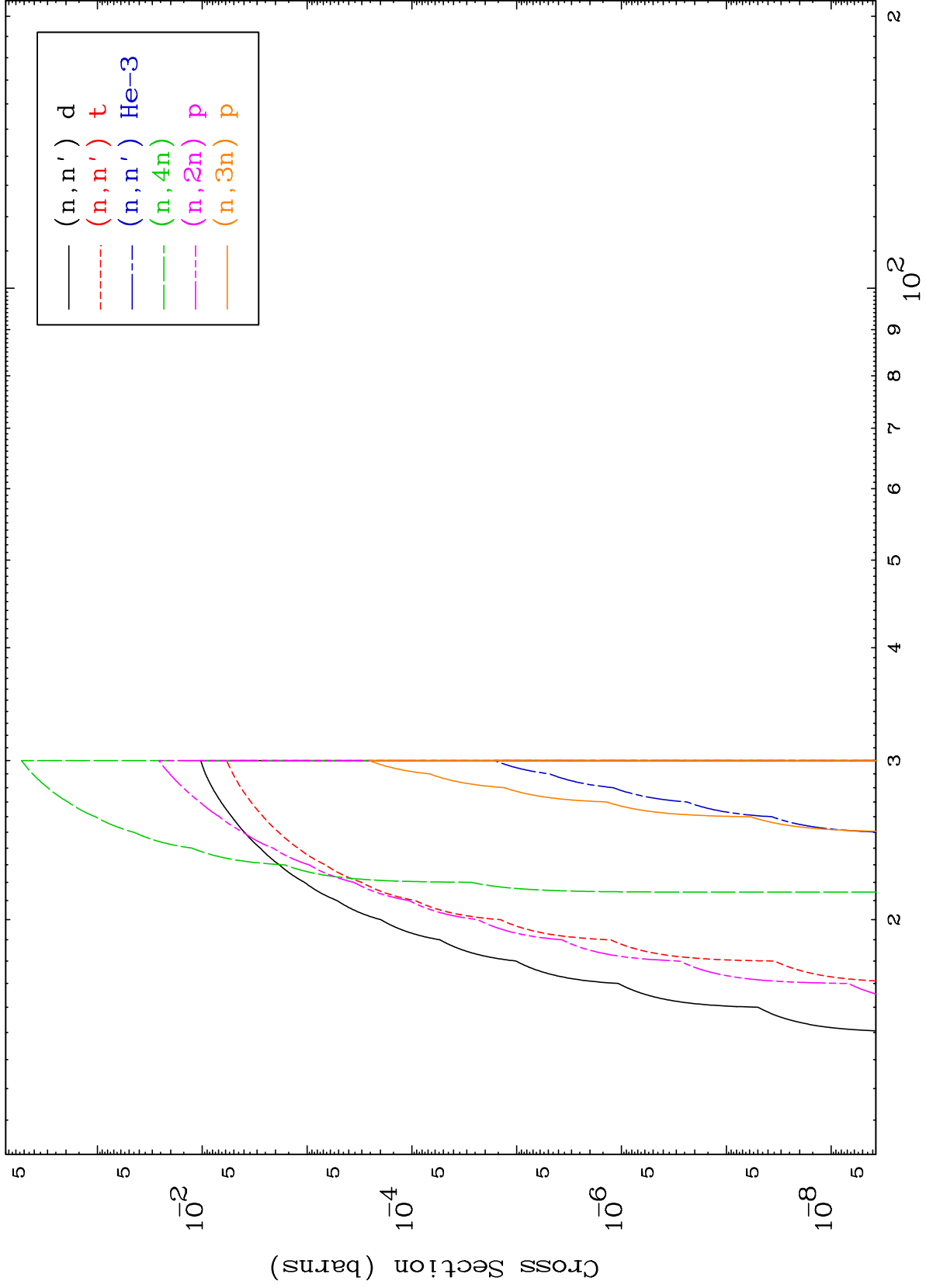
MAT 5341

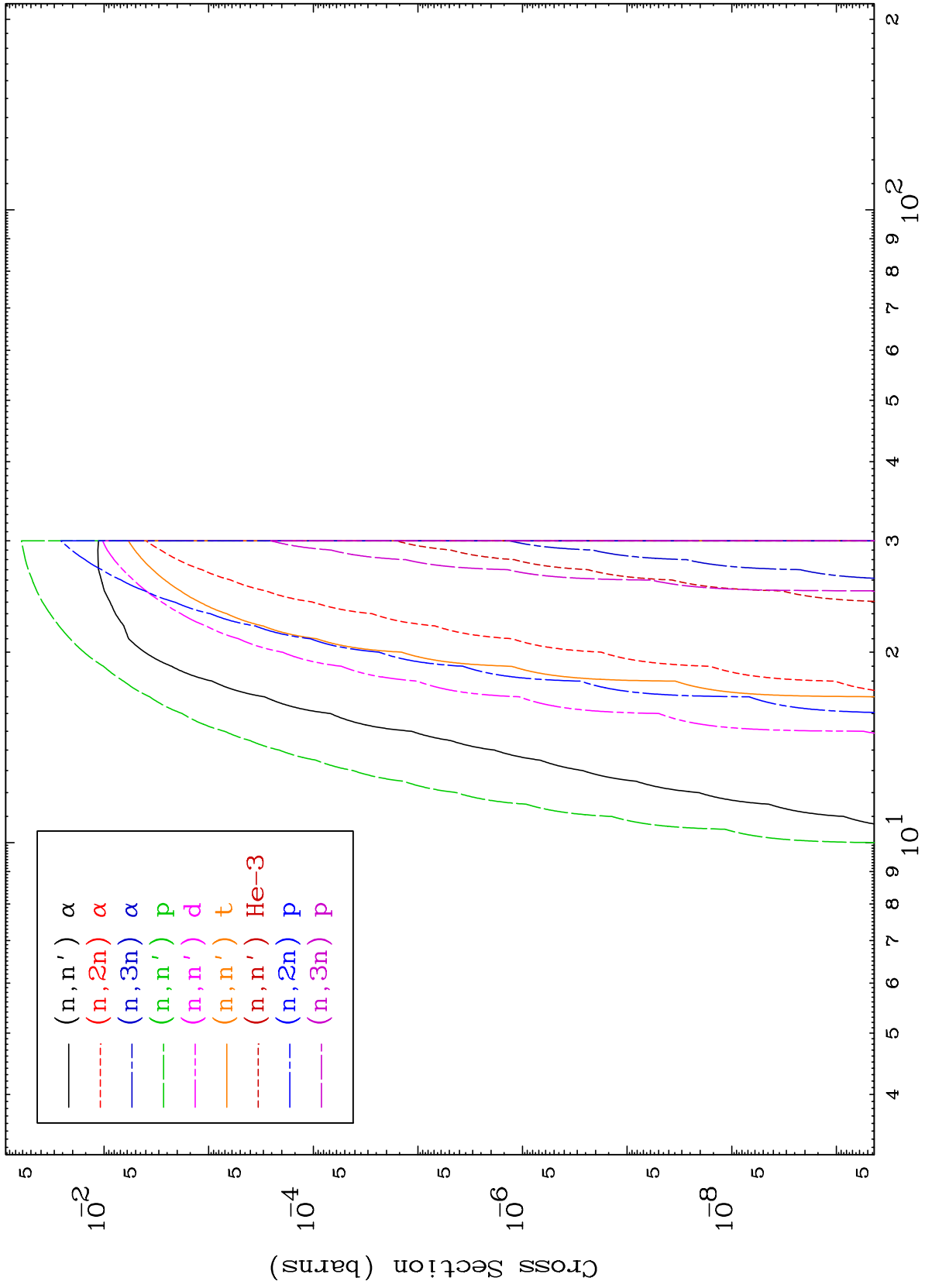
Major  
293 Kelvin Cross Sections

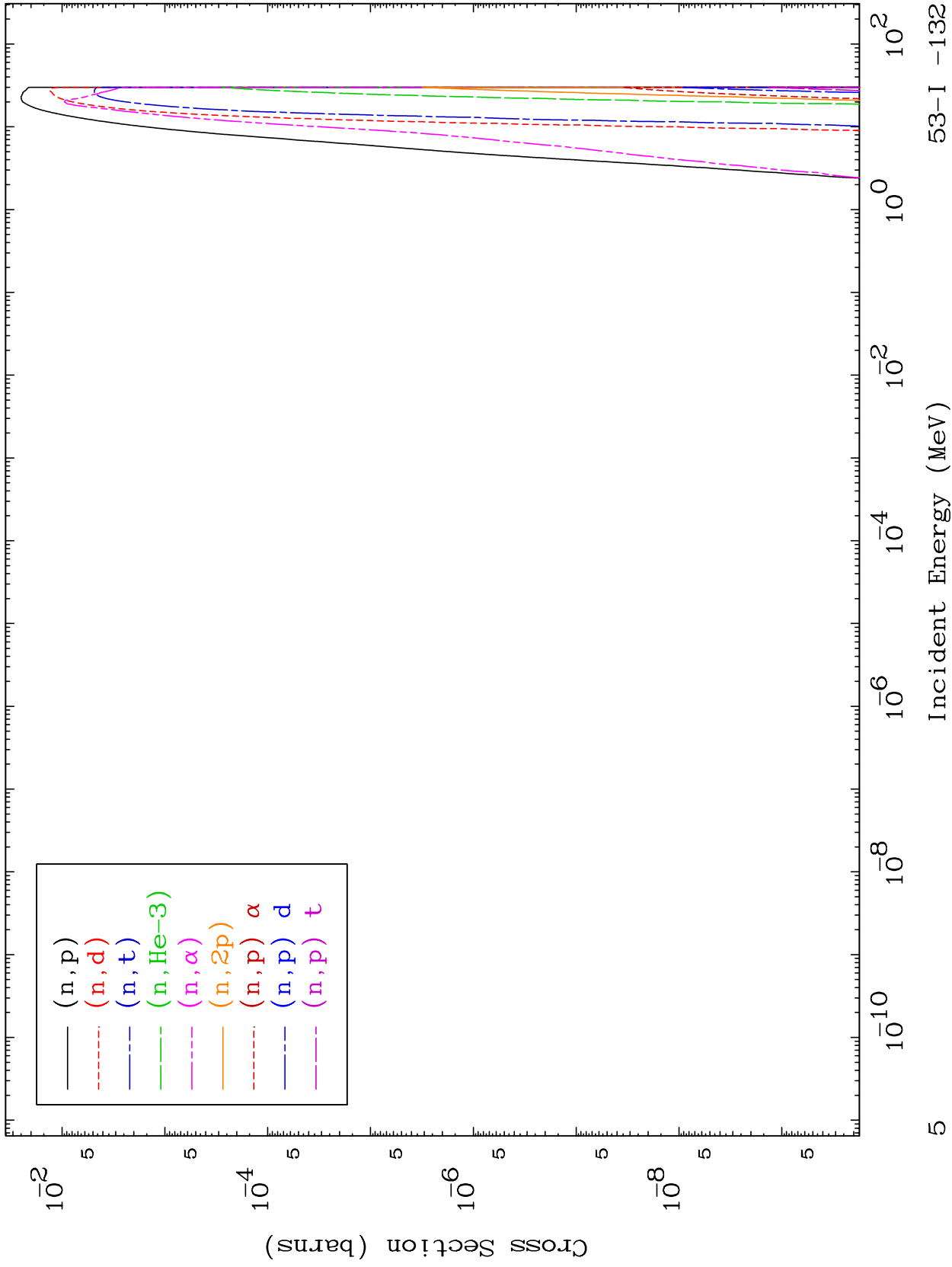
53-I -132

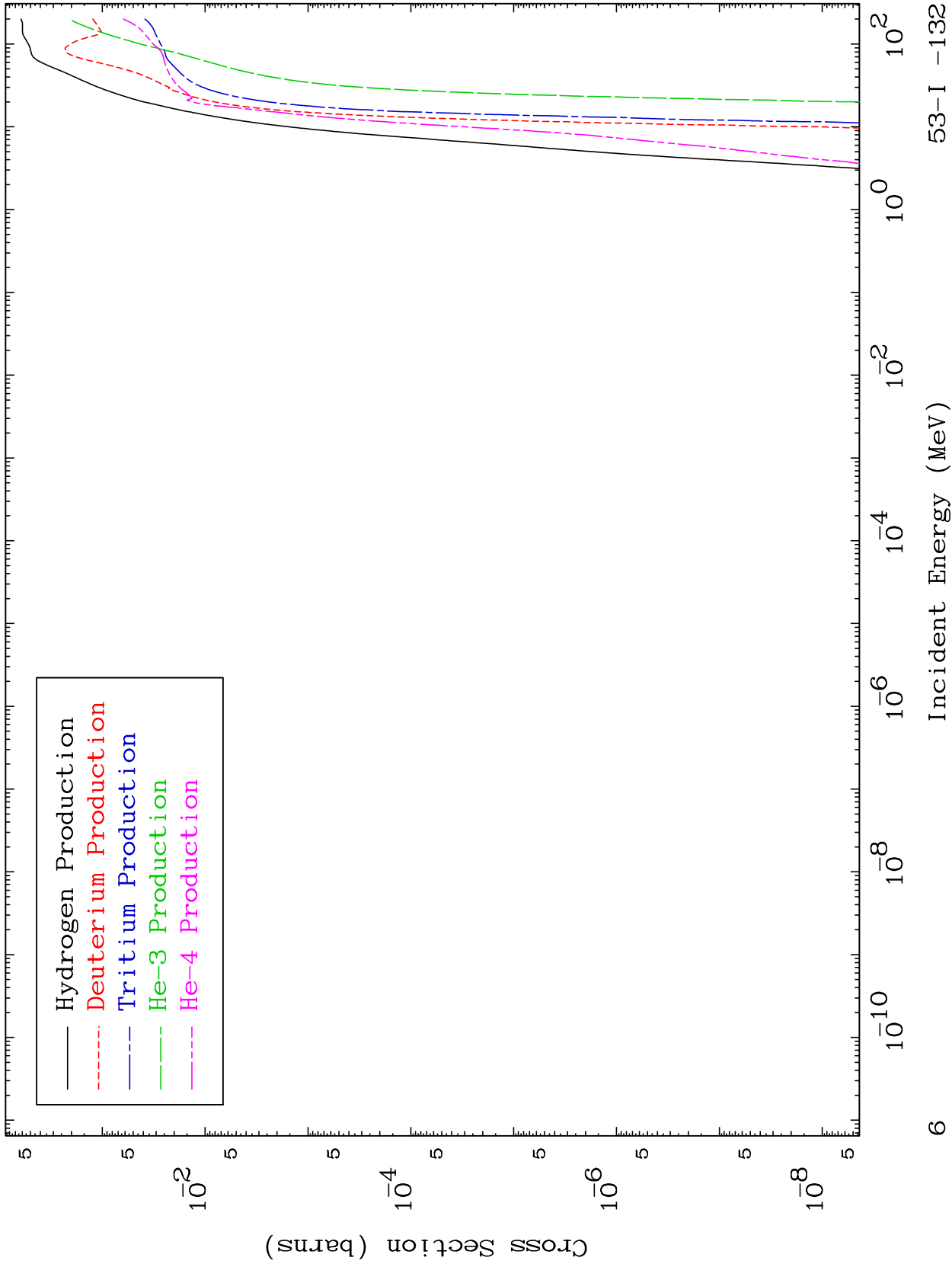








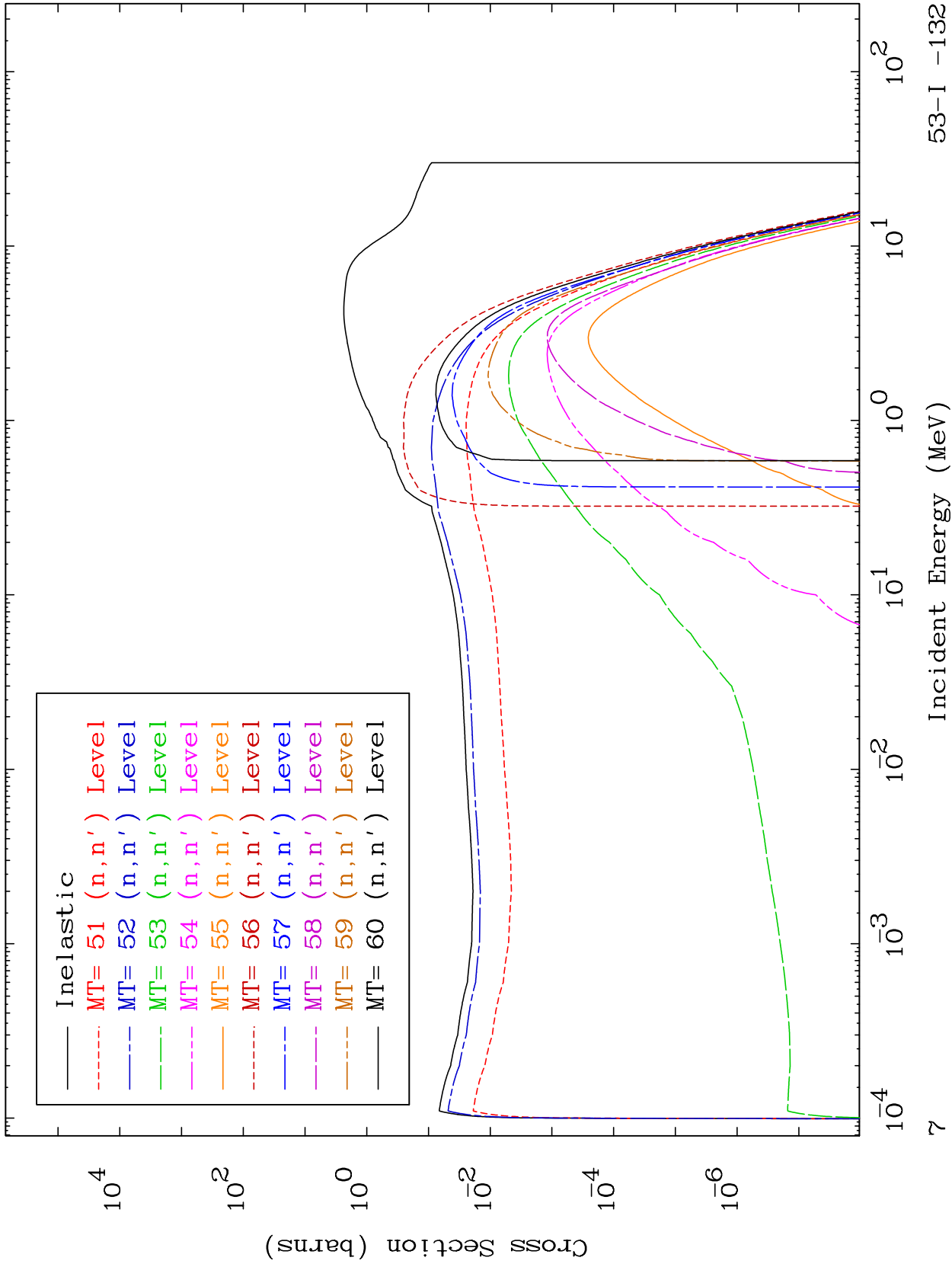




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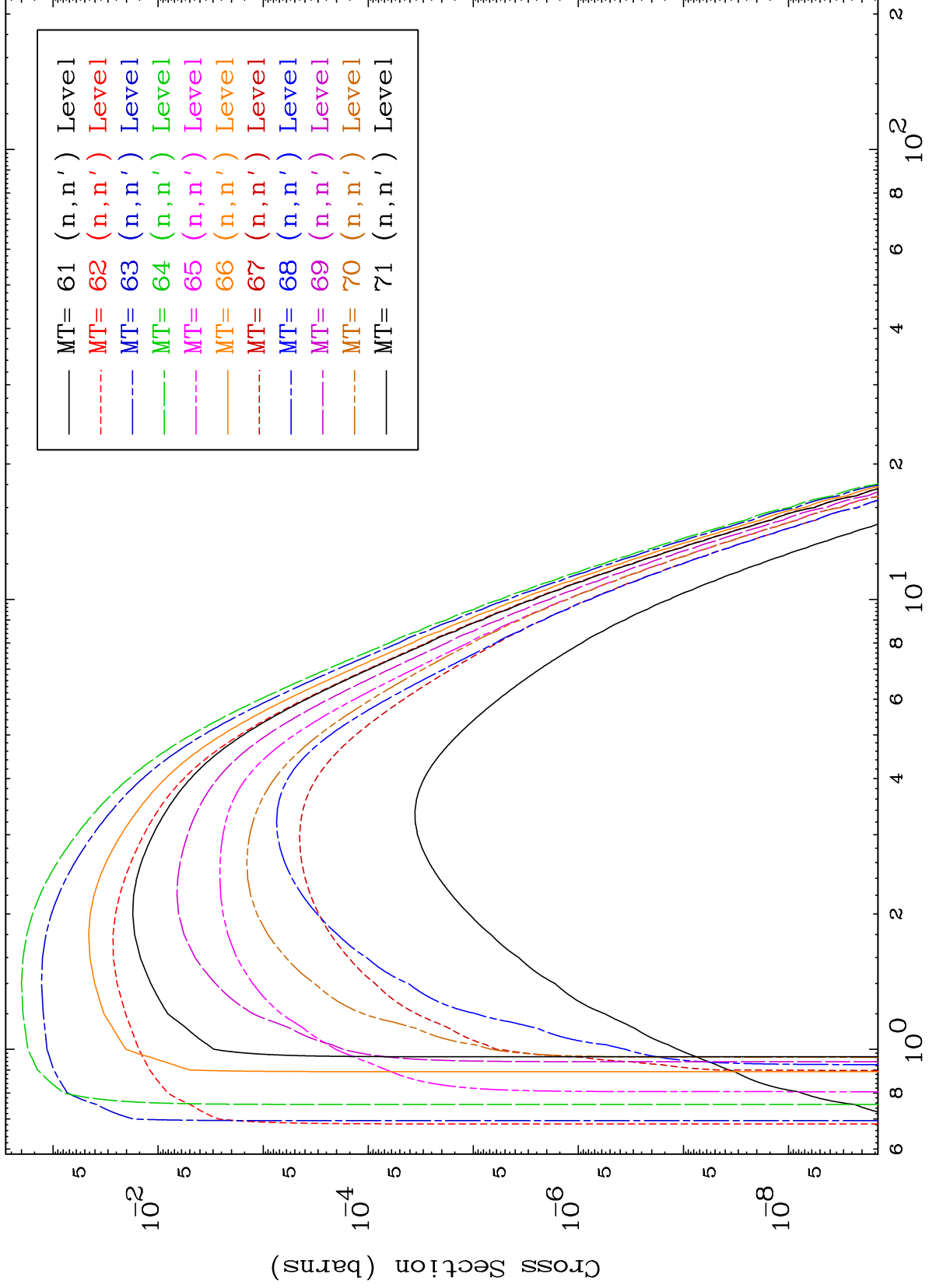
(n,n') Level  
293 Kelvin Cross Sections

53-I -132

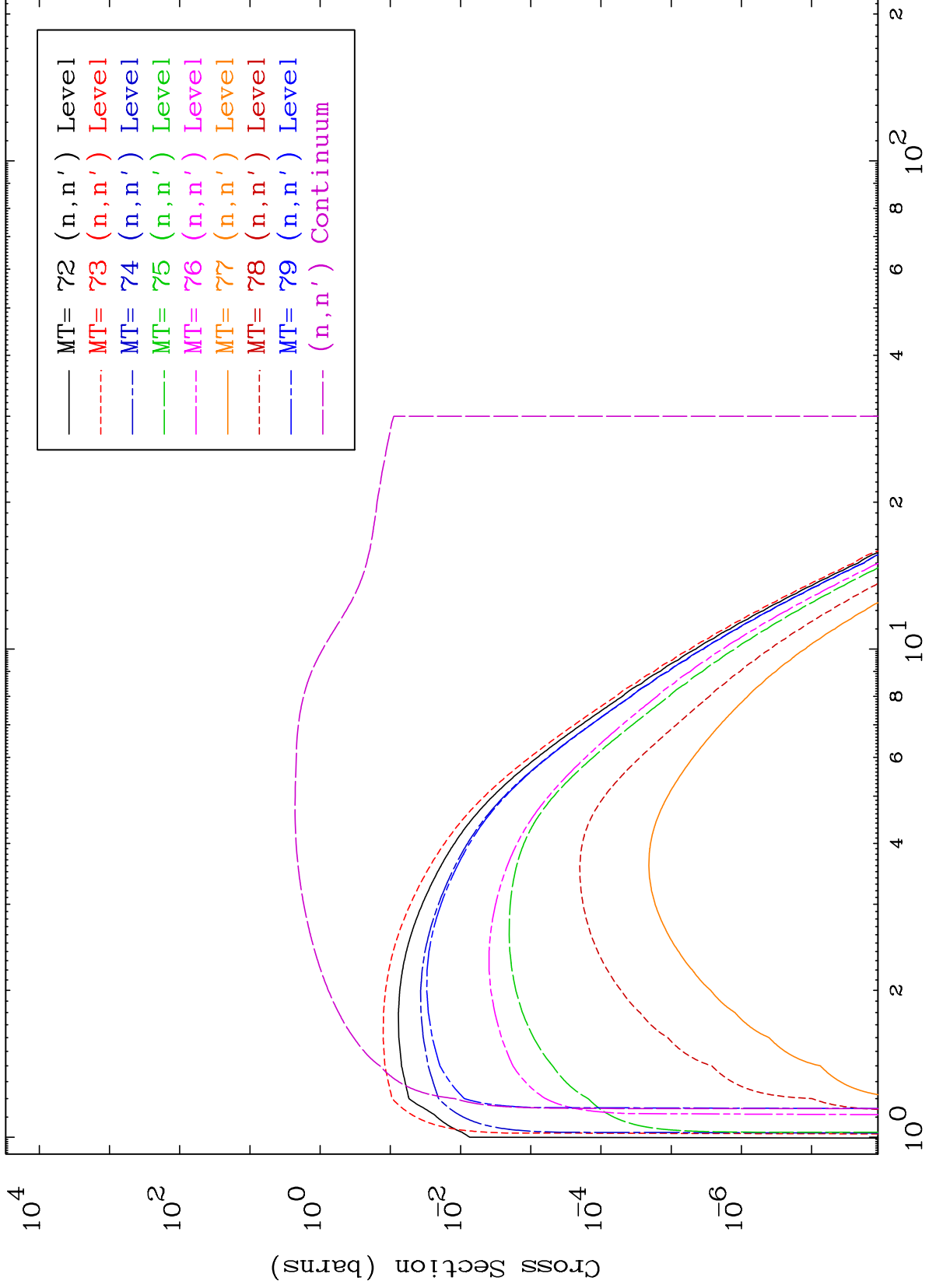




293 Kelvin Cross Sections



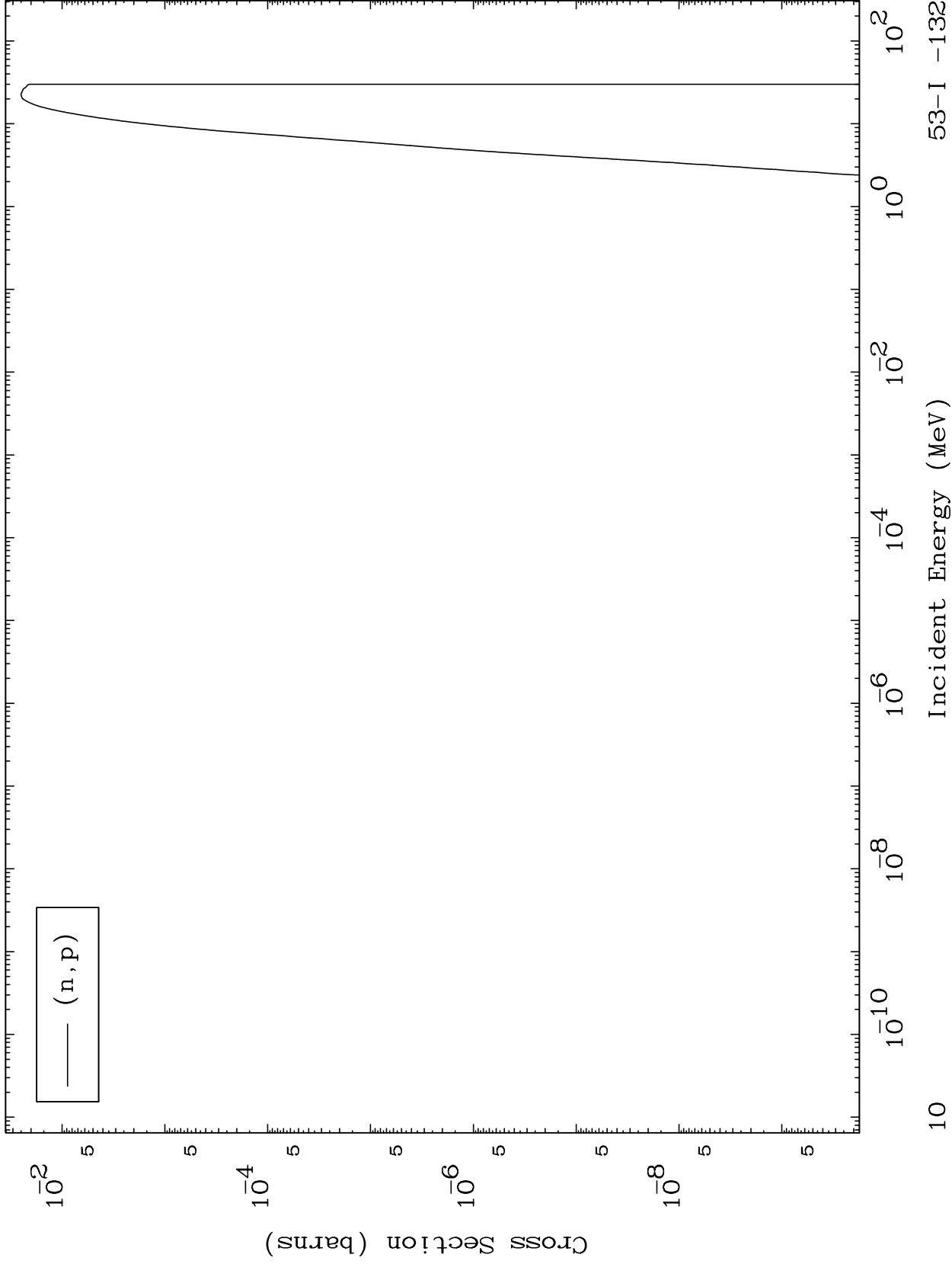
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

53-I -132



10

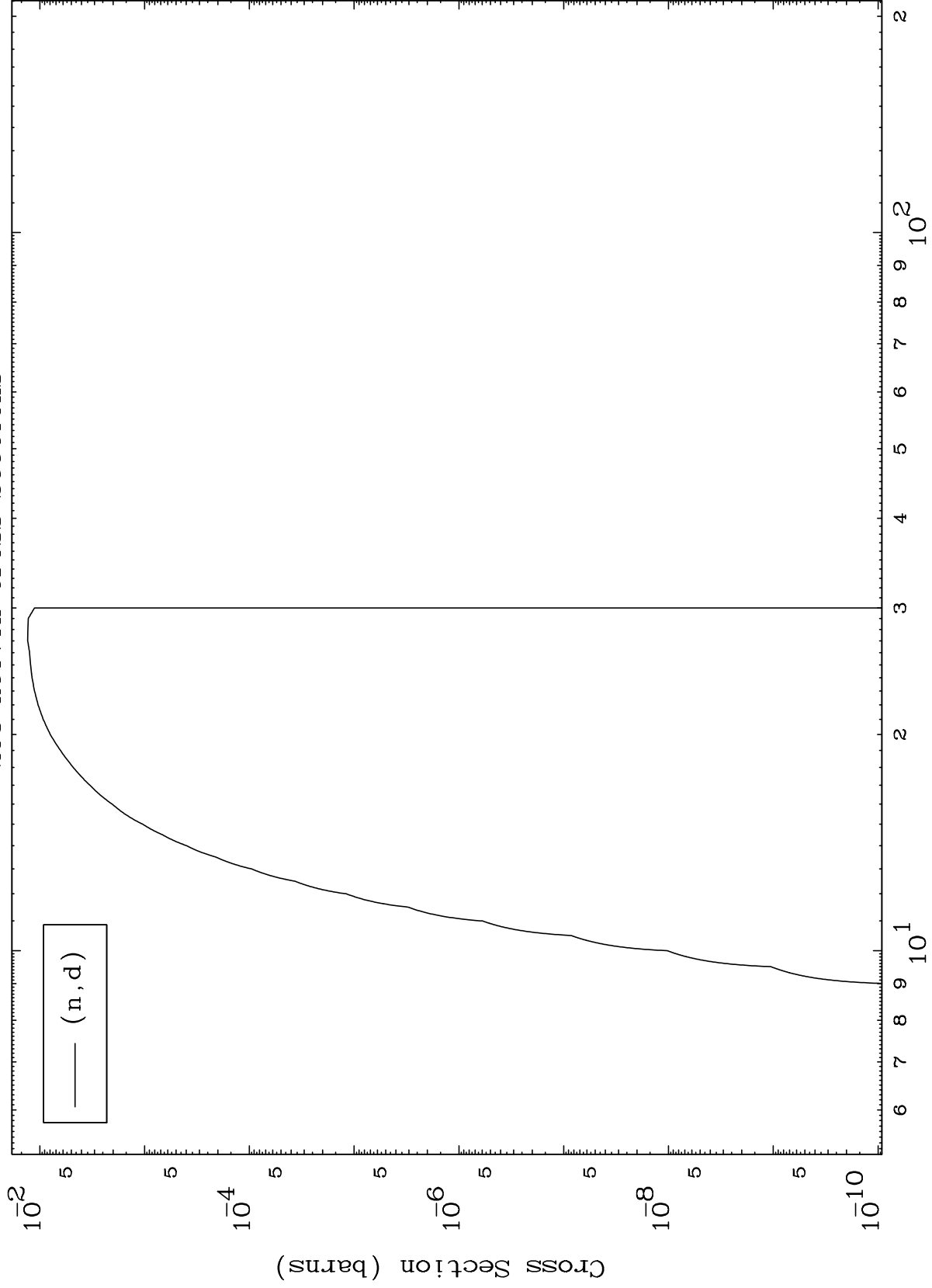
Incident Energy (MeV)

53-I -132

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(n,d) Levels  
293 Kelvin Cross Sections

53-I -132



11

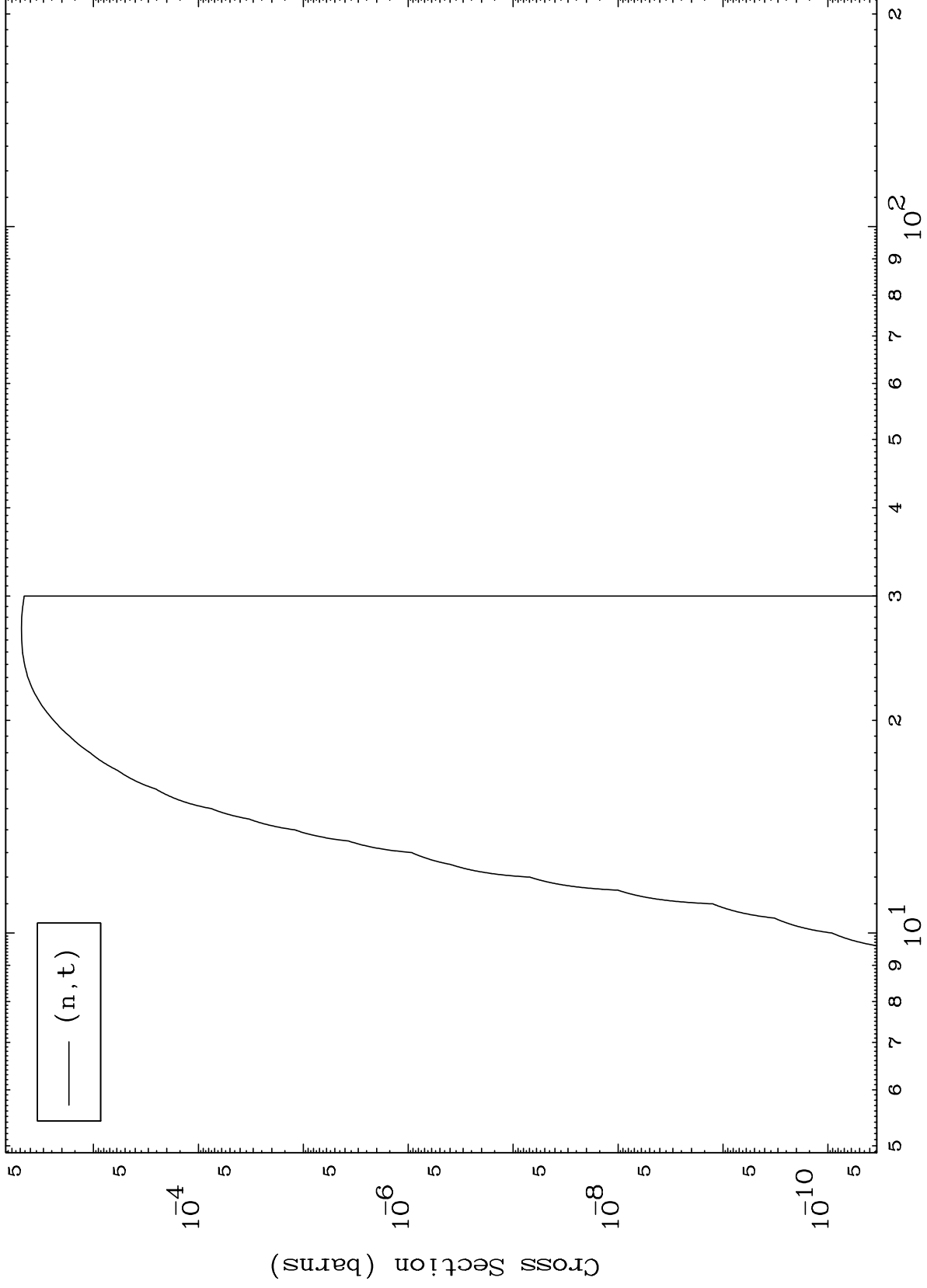
Incident Energy (MeV)

53-I -132

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(n,t) Levels  
293 Kelvin Cross Sections

53-I -132



12

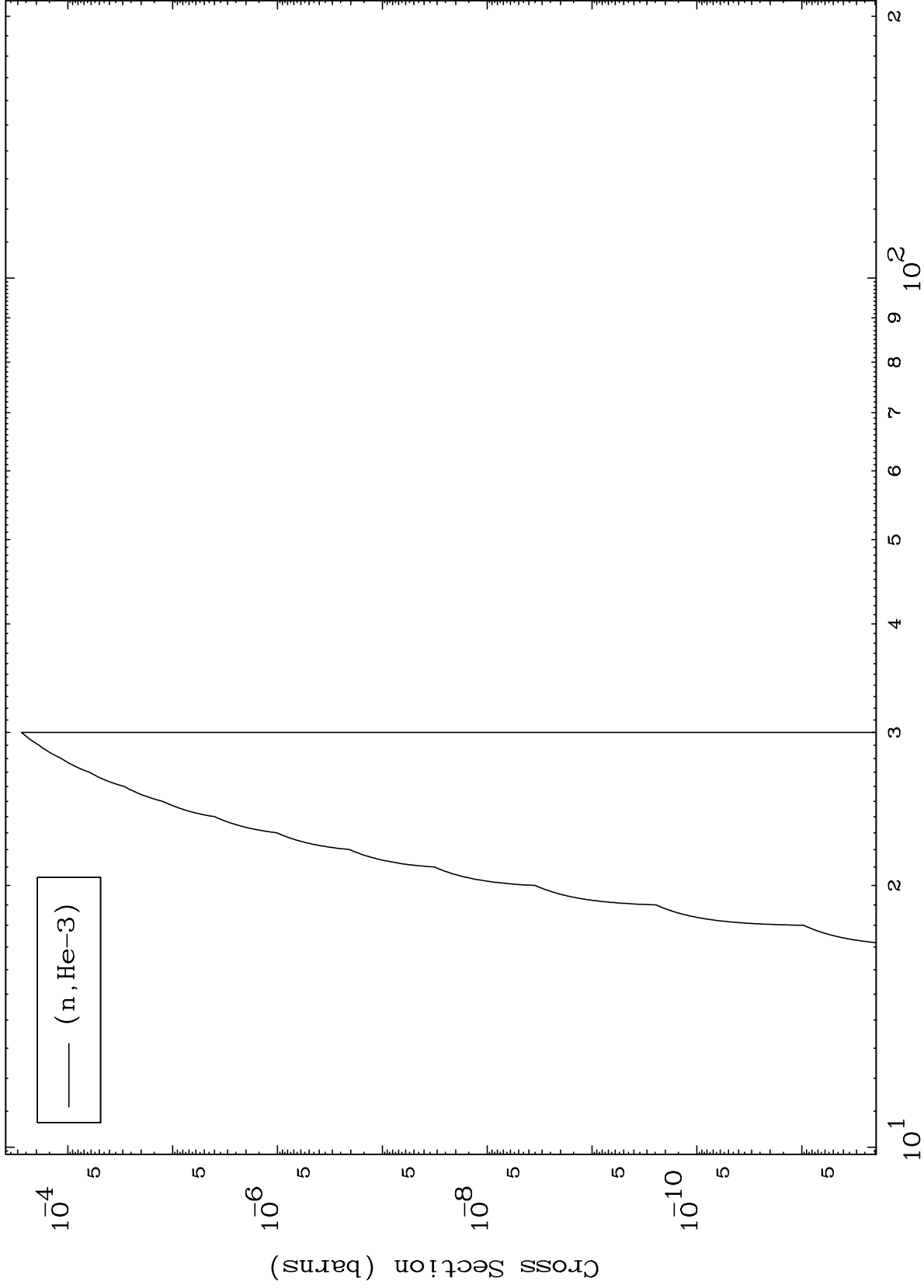
Incident Energy (MeV)

53-I -132

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(n,He3) Levels  
293 Kelvin Cross Sections

53-I -132



13

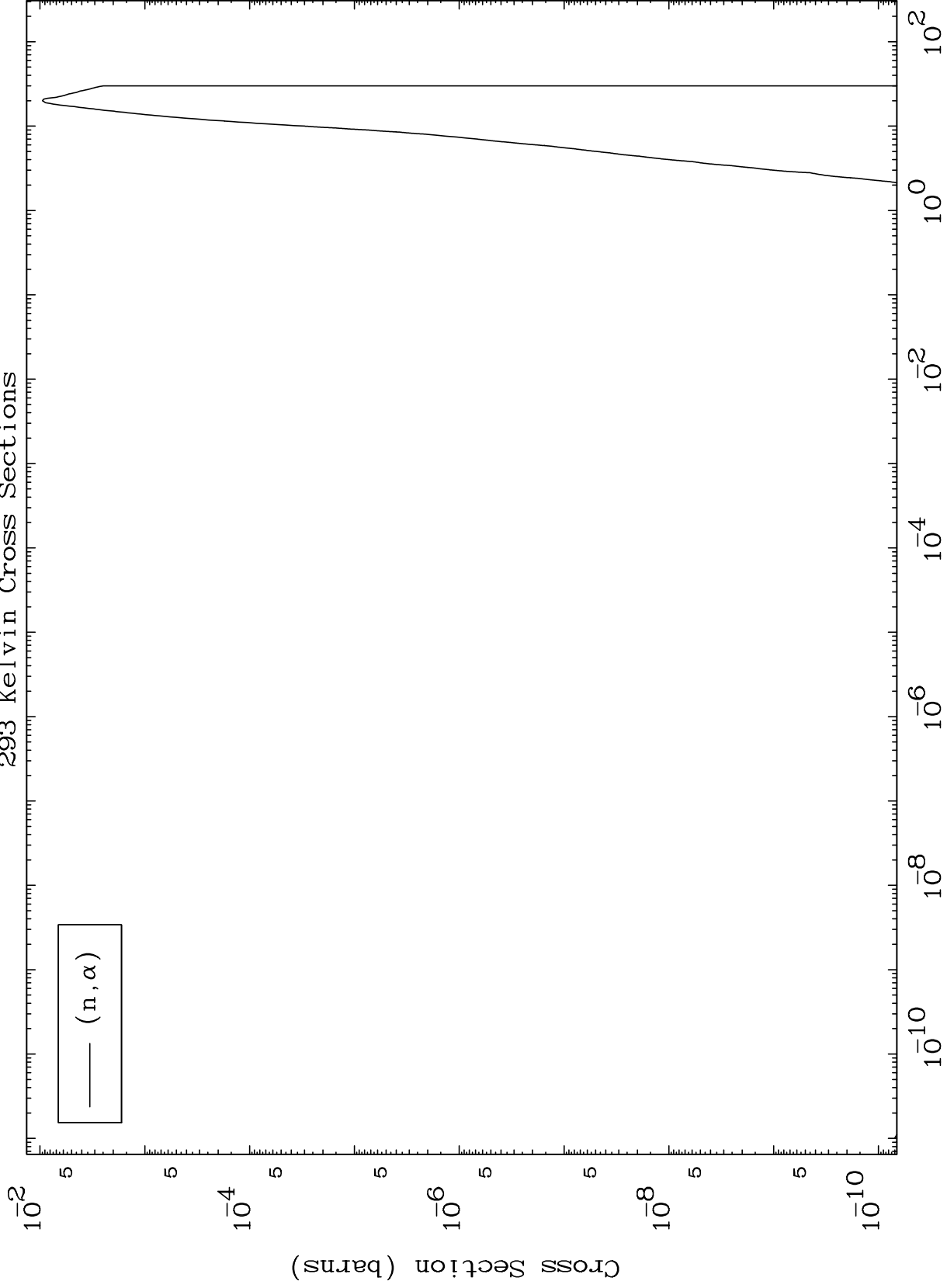
Incident Energy (MeV)

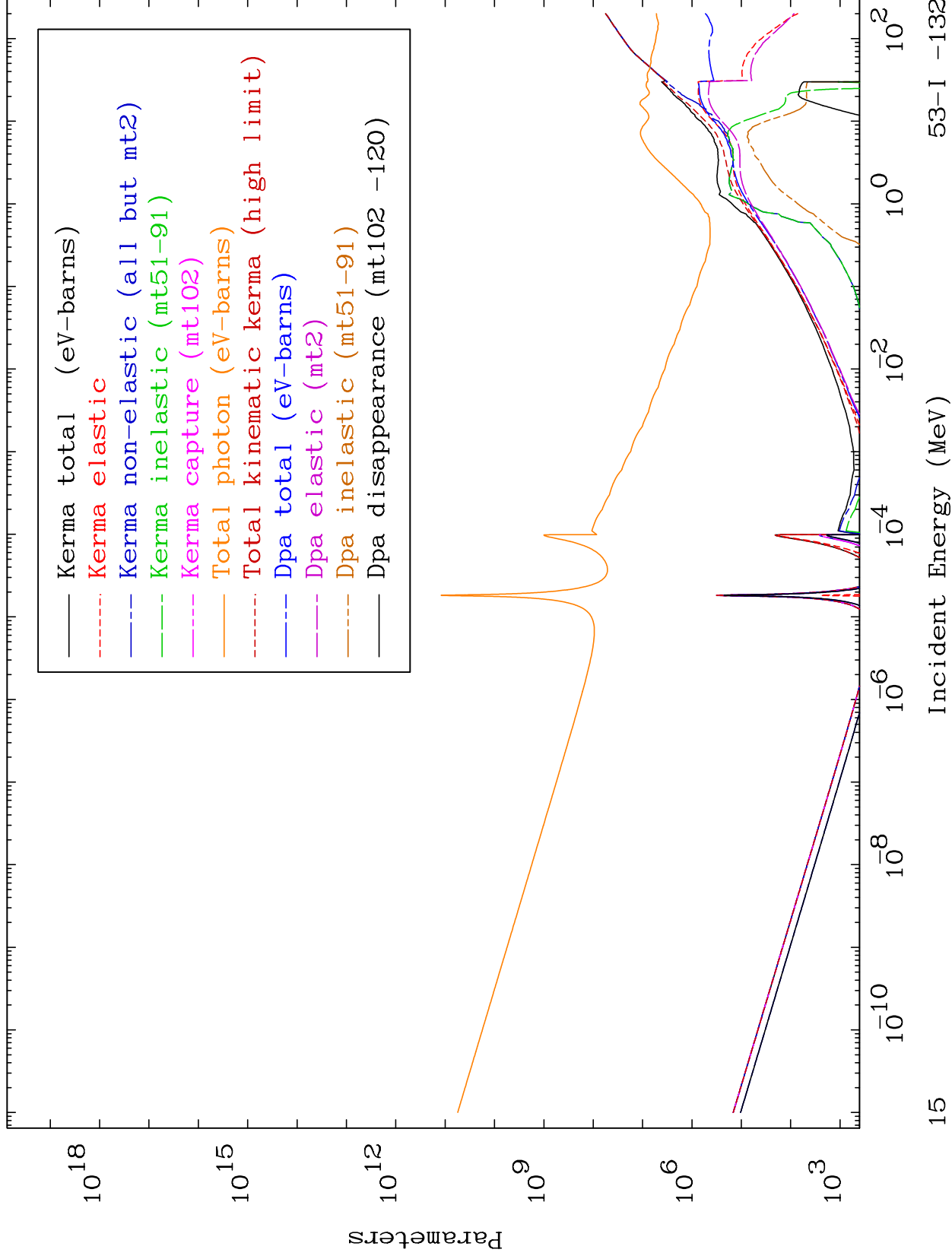
53-I -132

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

53-I -132



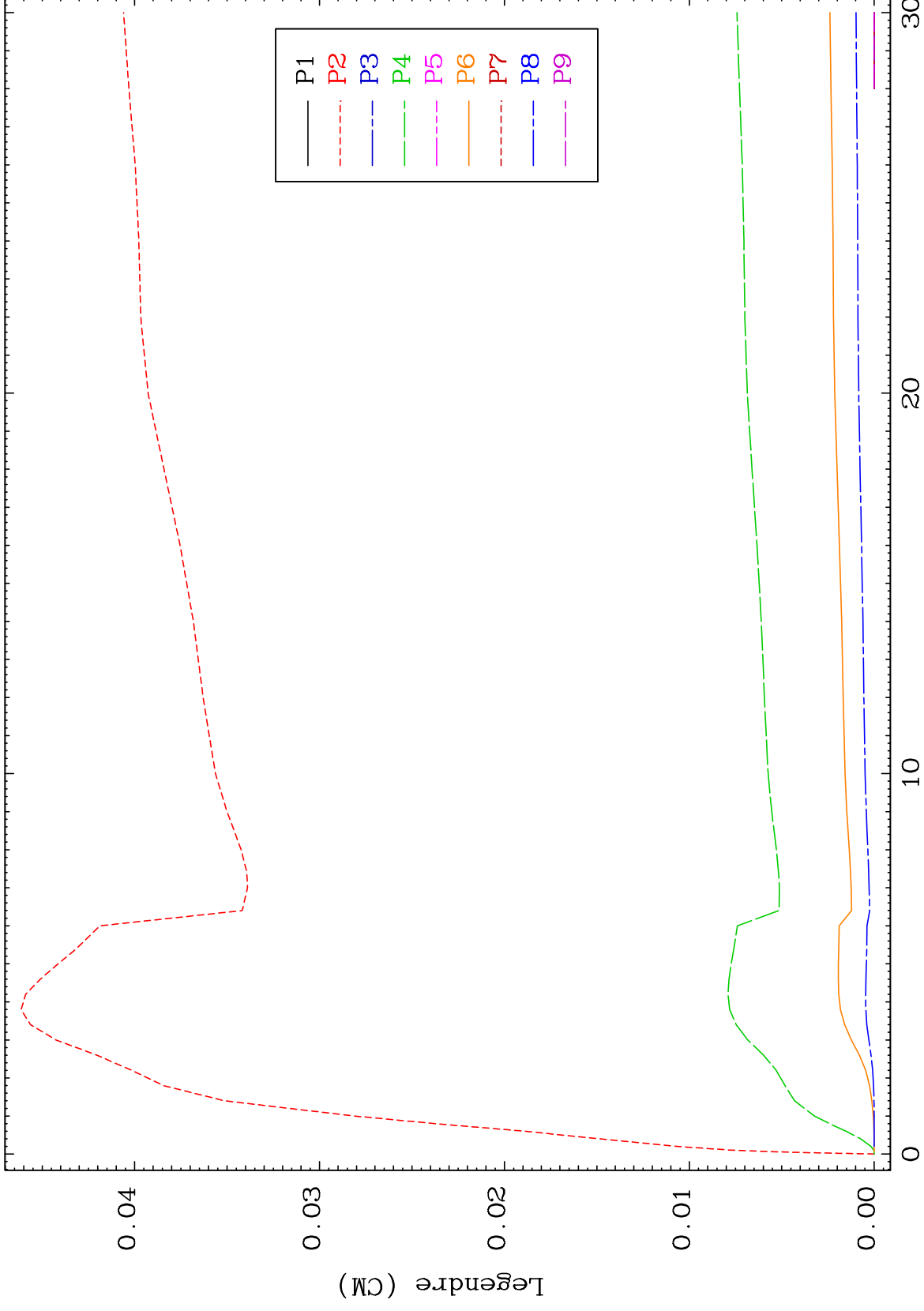




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Elastic  
Legendre Coefficients

53-I -132



16

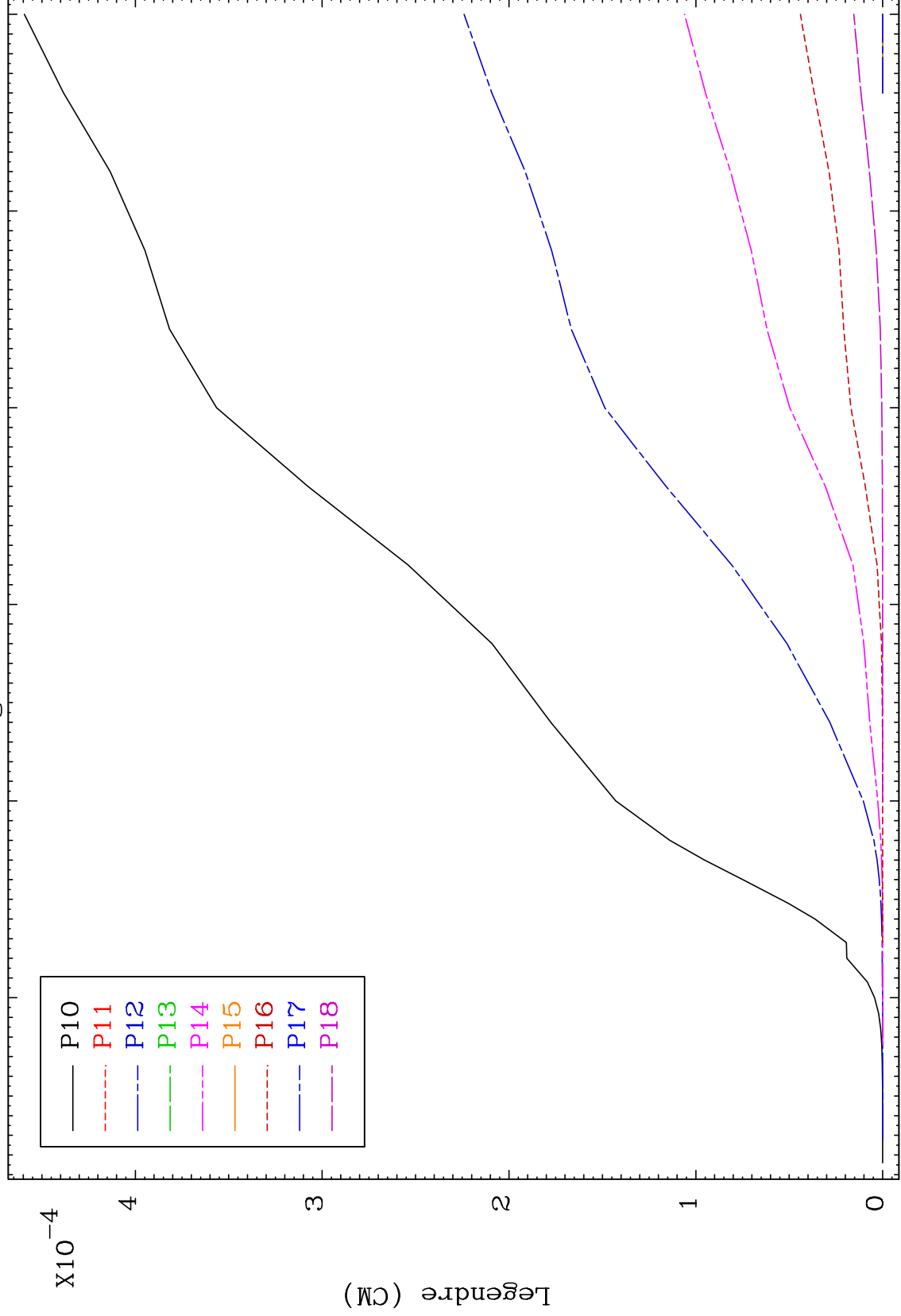
Incident Energy (MeV)

53-I -132

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Elastic Legendre Coefficients

53-I -132



17

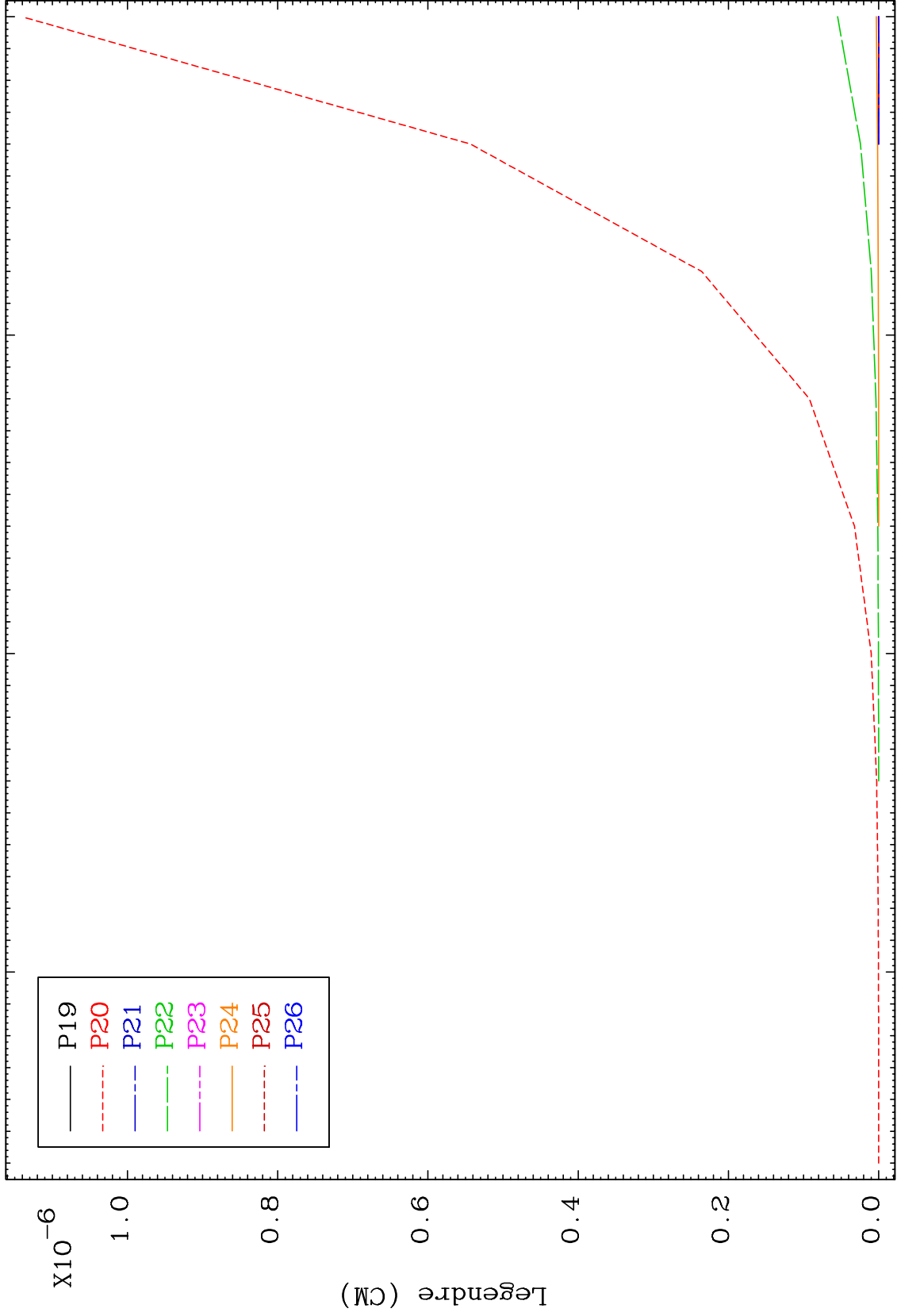
Incident Energy (MeV)

53-I -132

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Elastic Legendre Coefficients

53-I -132



18

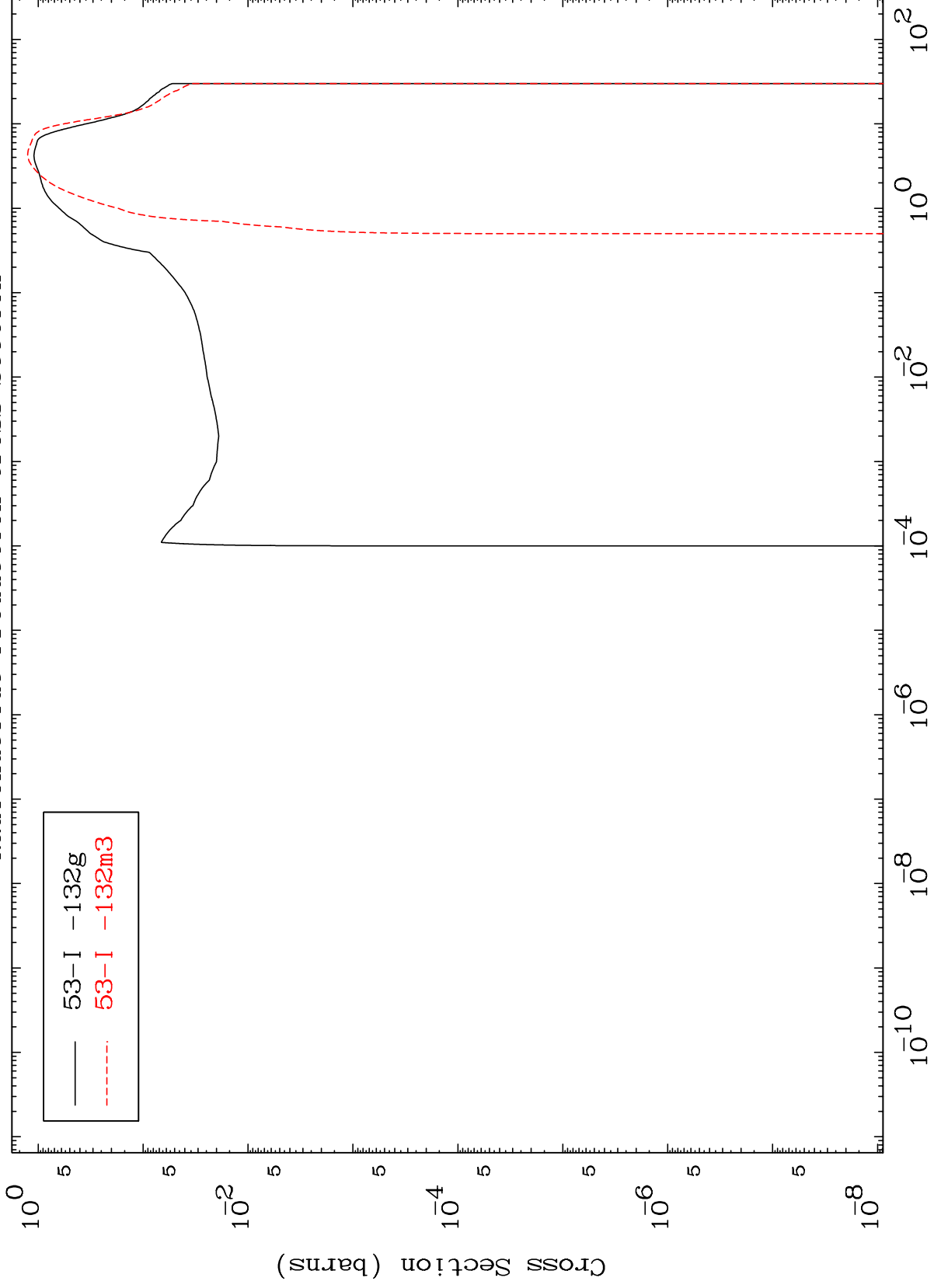
Incident Energy (MeV)

53-I -132

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53-I -132

Inelastic  
Radionuclide Production Cross Section

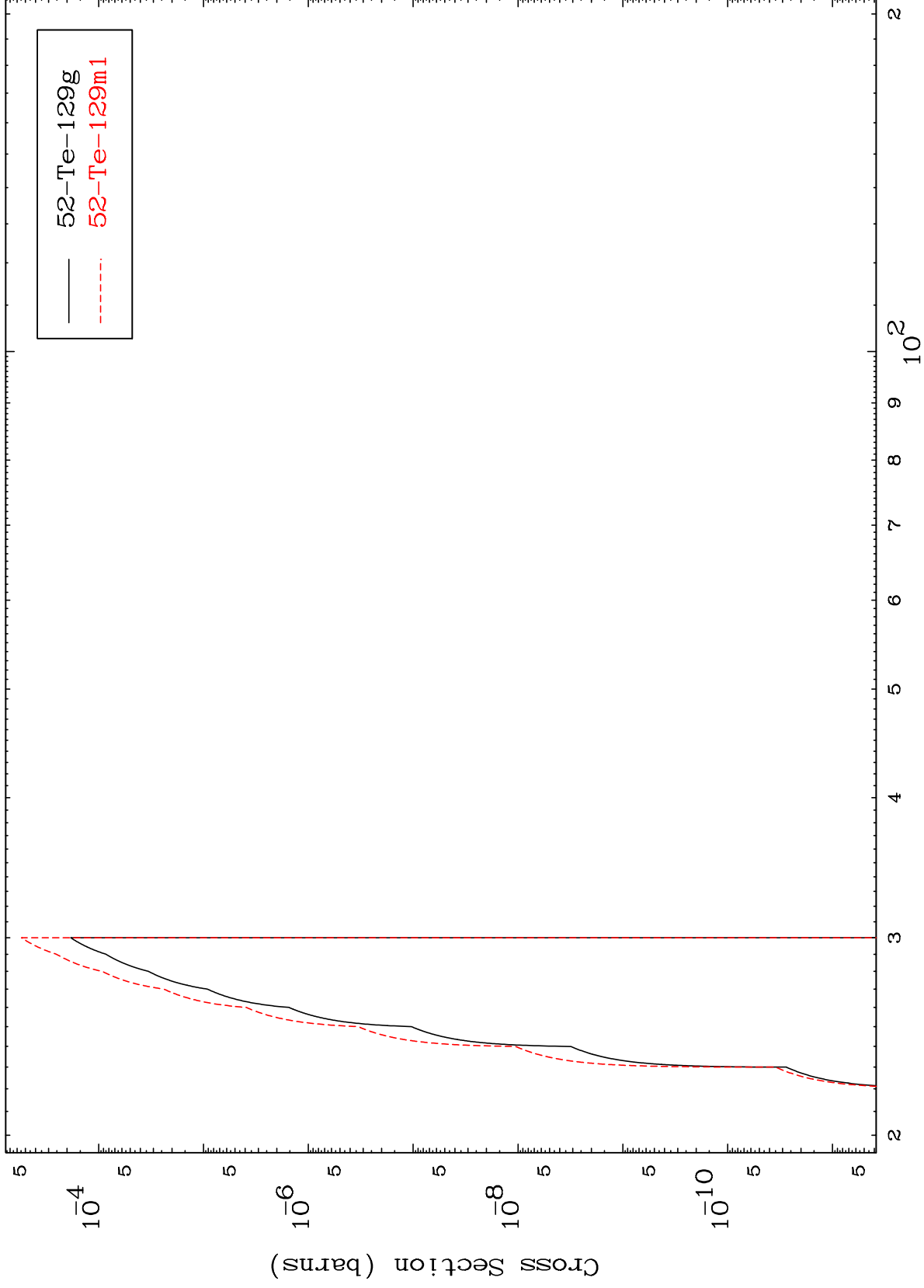


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(n,2n) d

53-I -132

Radionuclide Production Cross Section



20

Incident Energy (MeV)

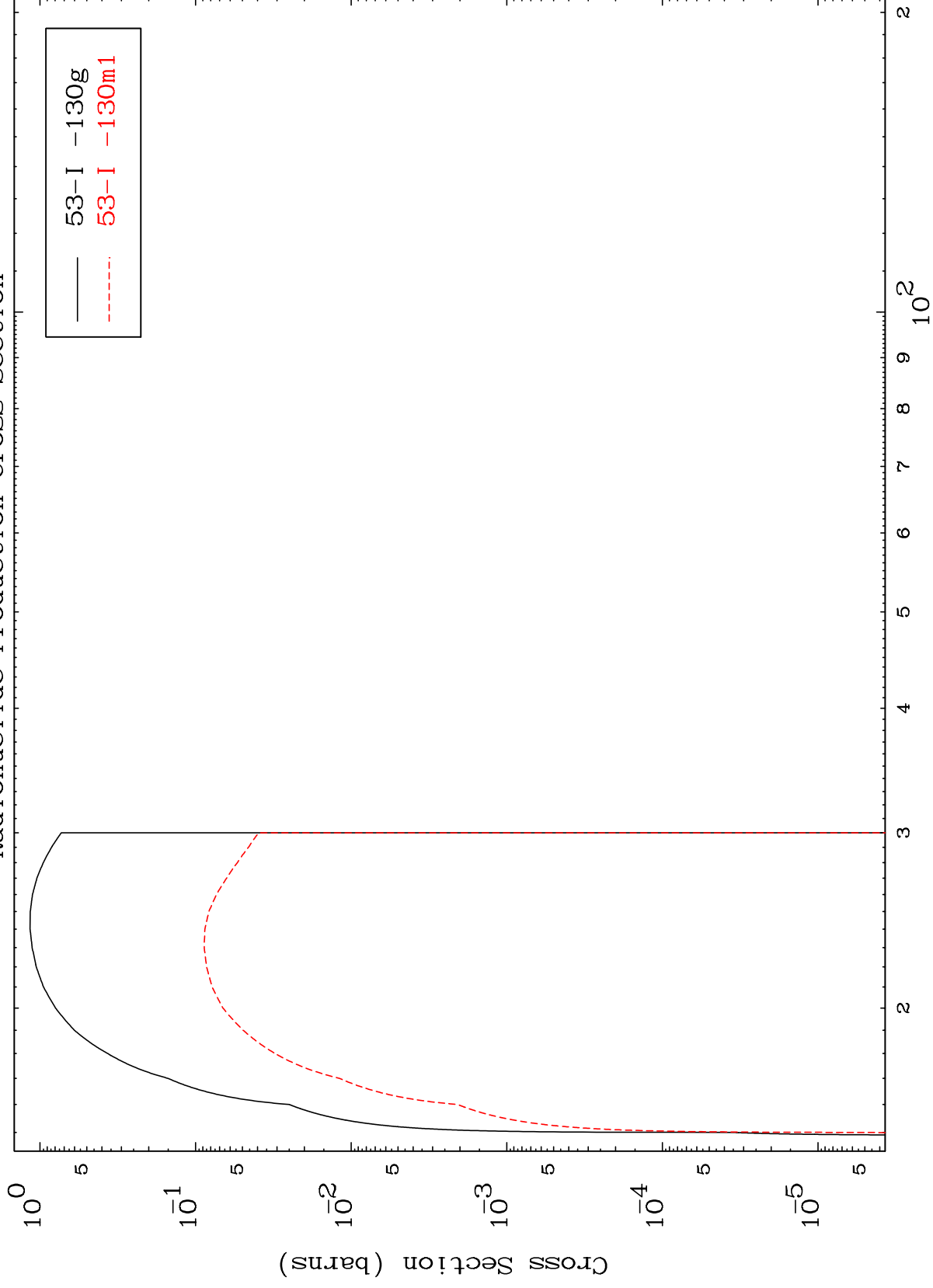
53-I -132

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(n,3n)

53-I -132

Radionuclide Production Cross Section



21

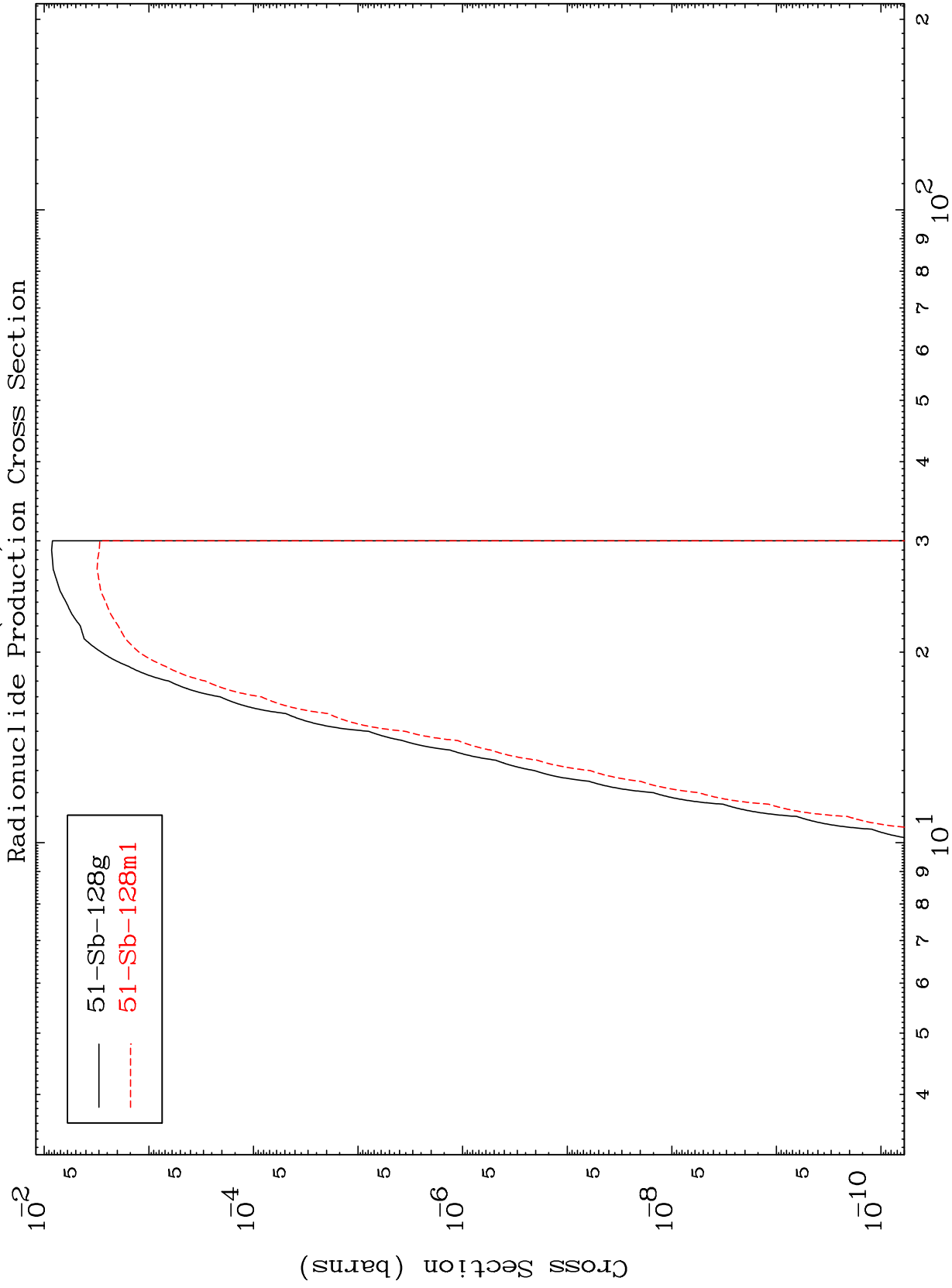
Incident Energy (MeV)

53-I -132

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(n,n')  $\alpha$

53-I -132



22

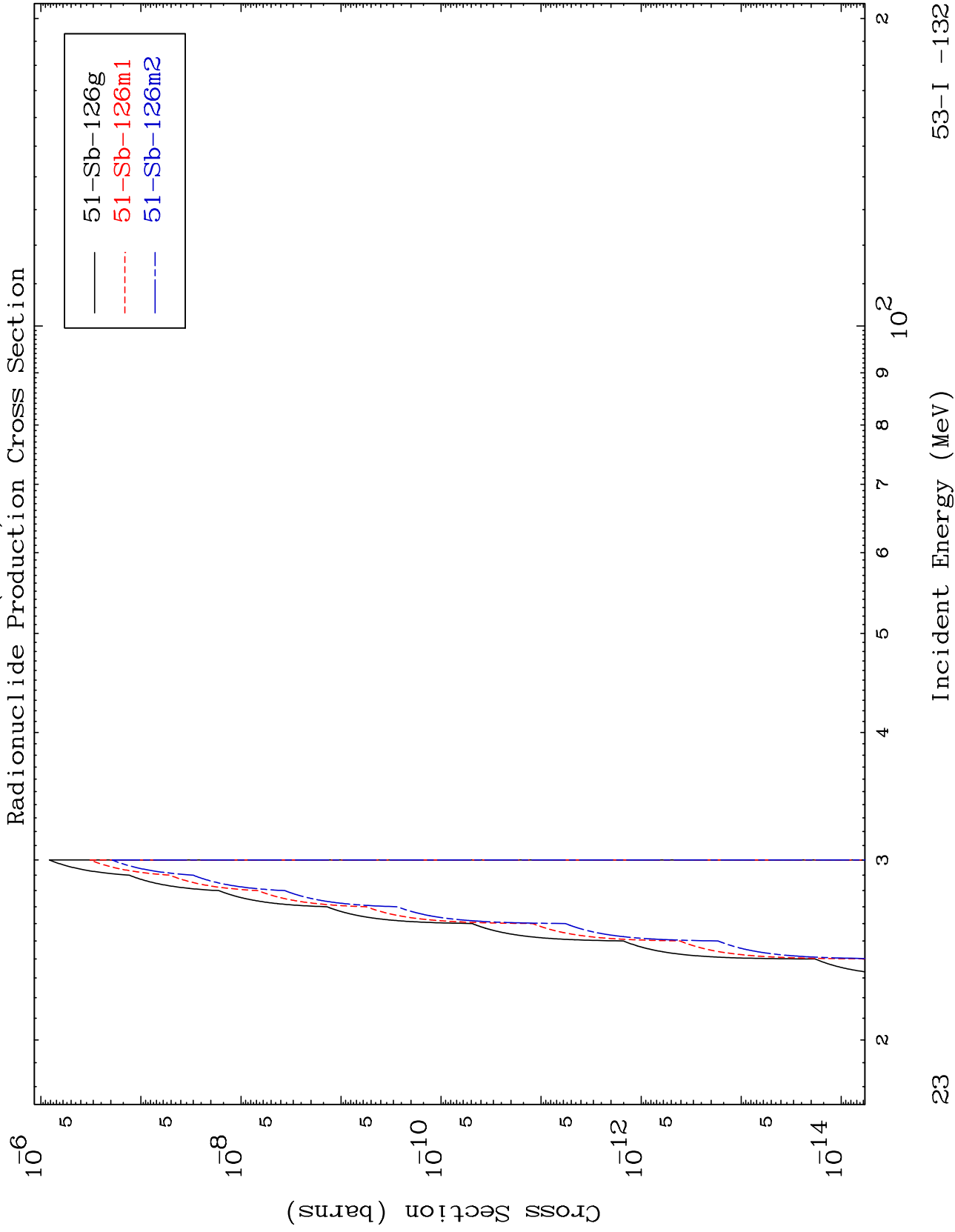
Incident Energy (MeV)

53-I -132

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(n,3n)  $\alpha$

53-I -132



23

Incident Energy (MeV)

53-I -132

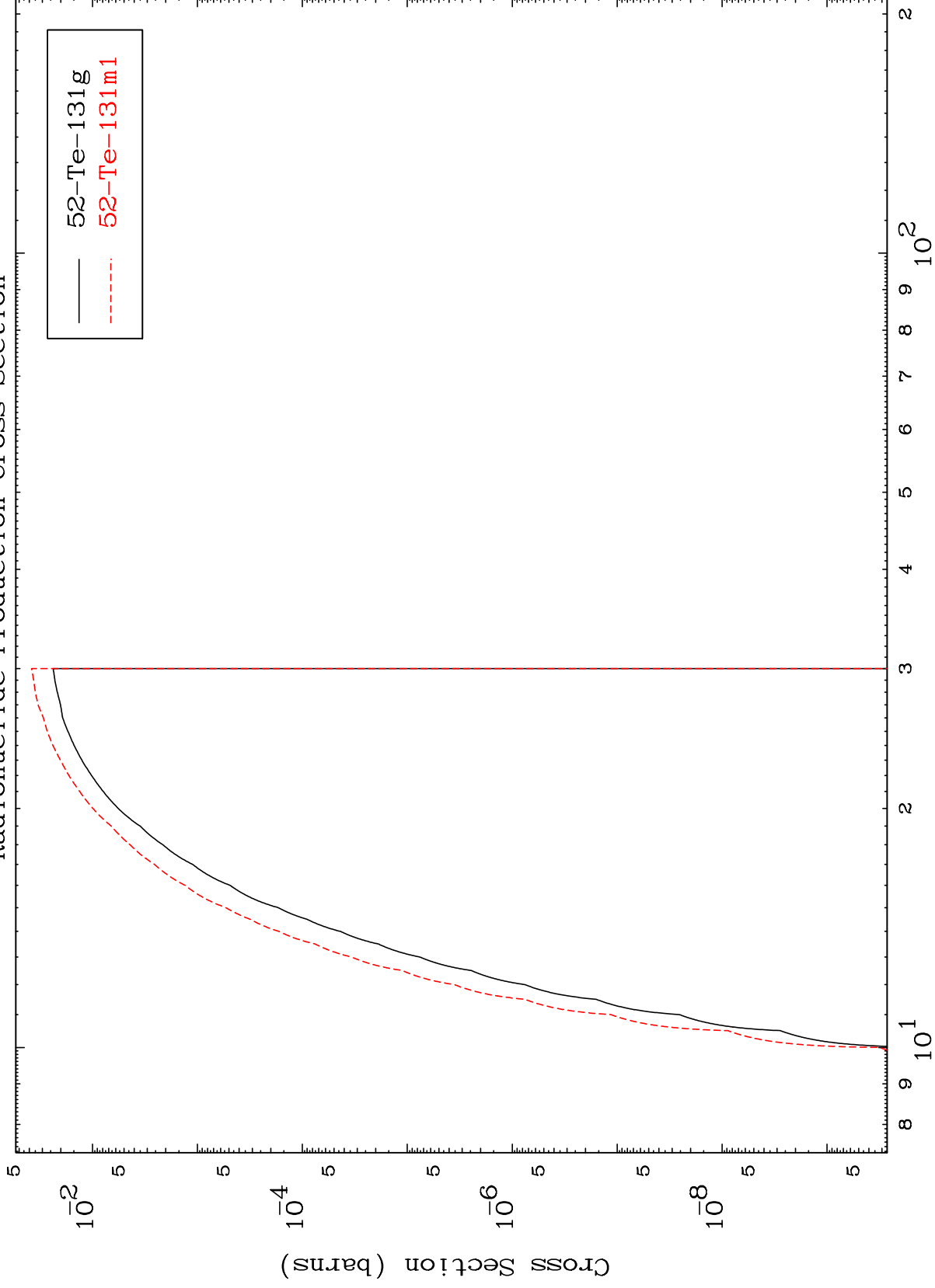


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(n,n') p

53-I -132

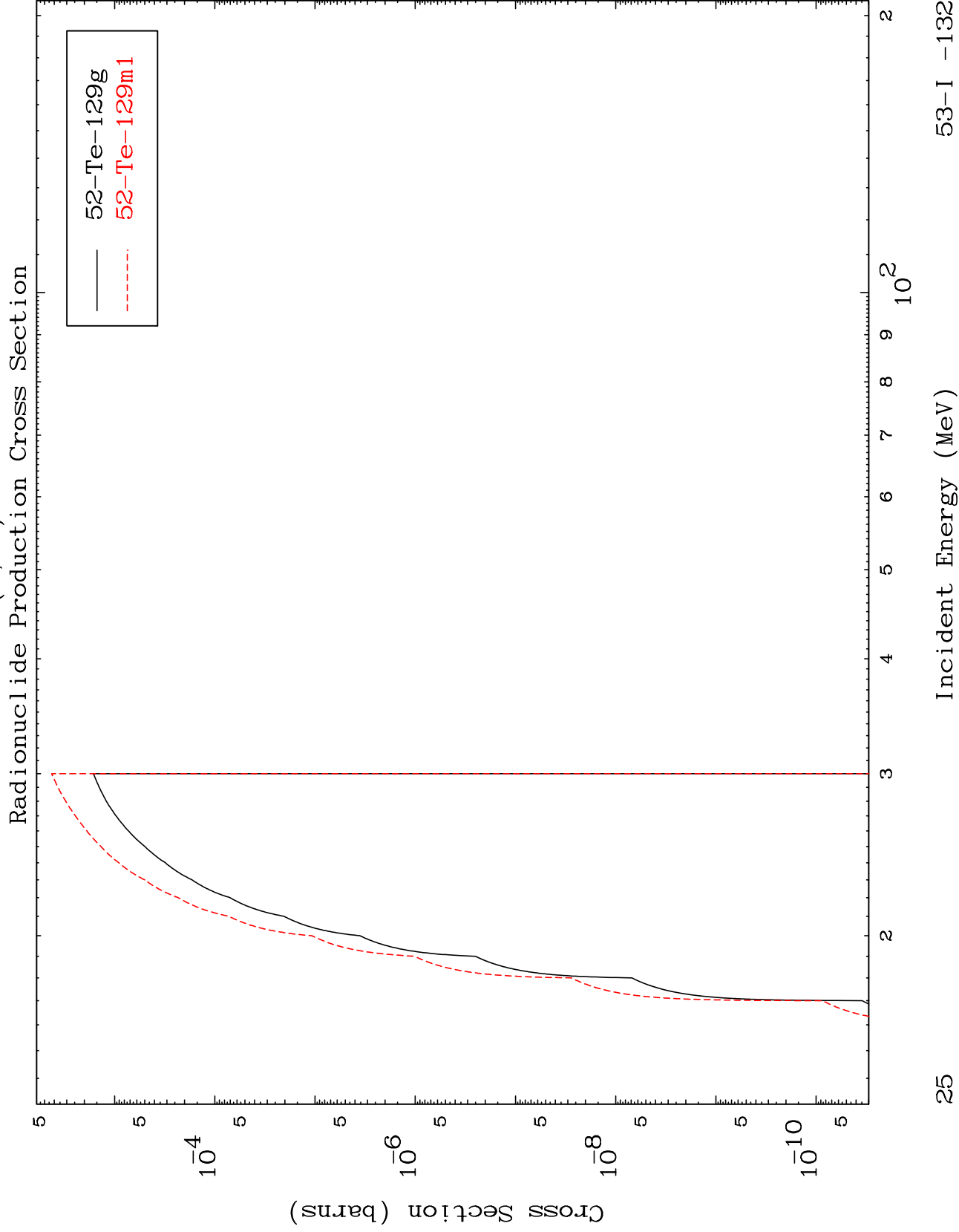
Radionuclide Production Cross Section



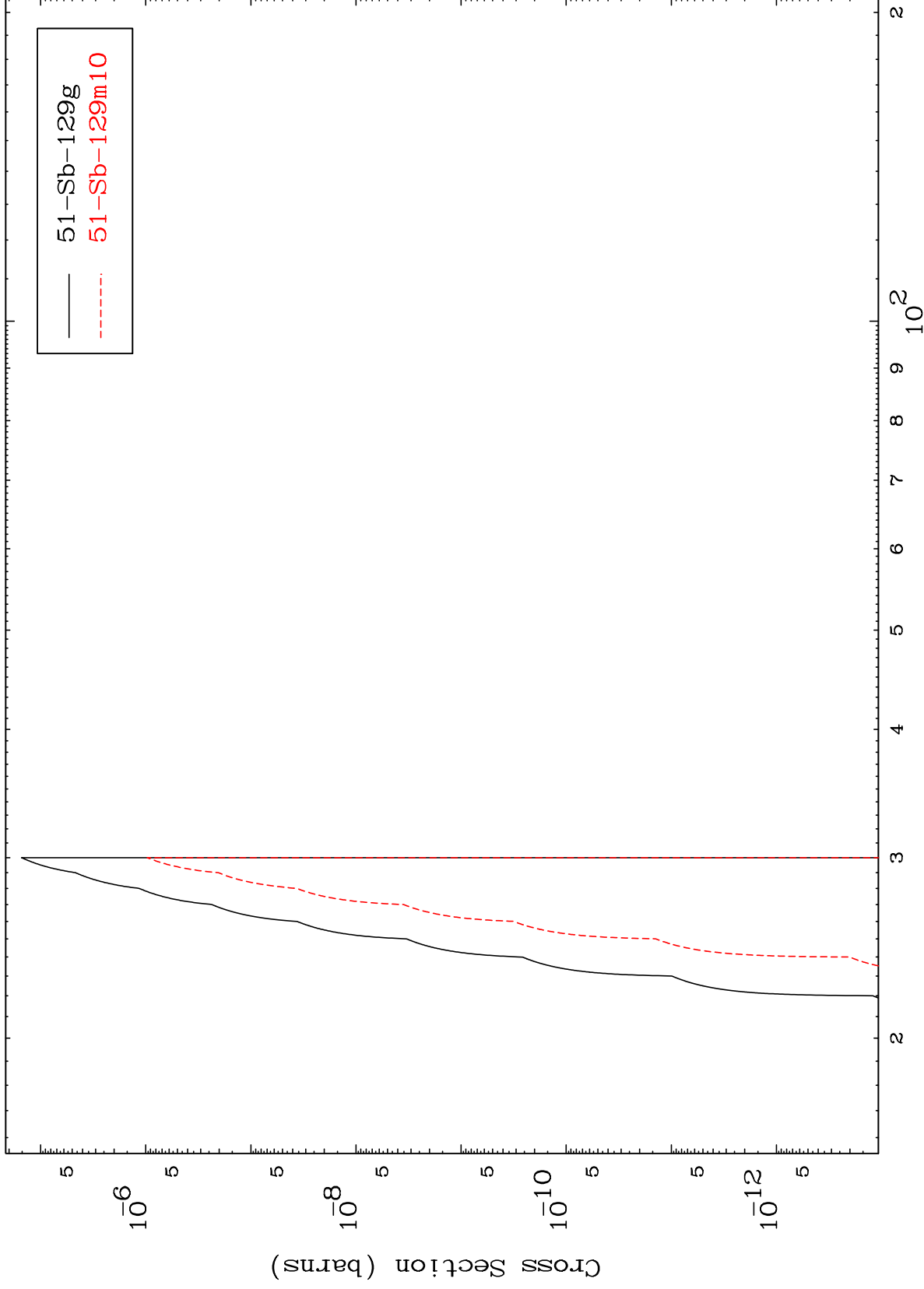
24

Incident Energy (MeV)

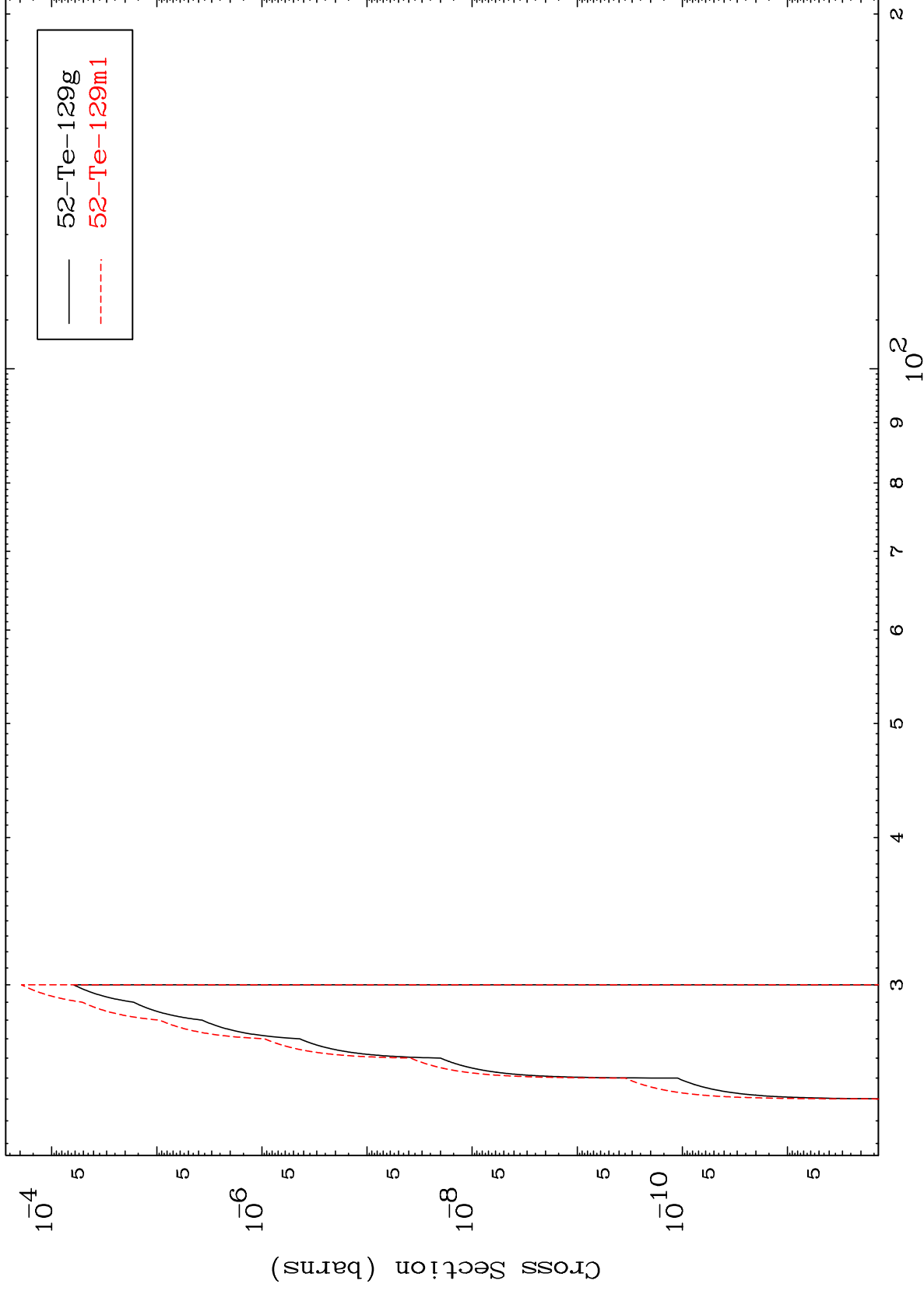
53-I -132



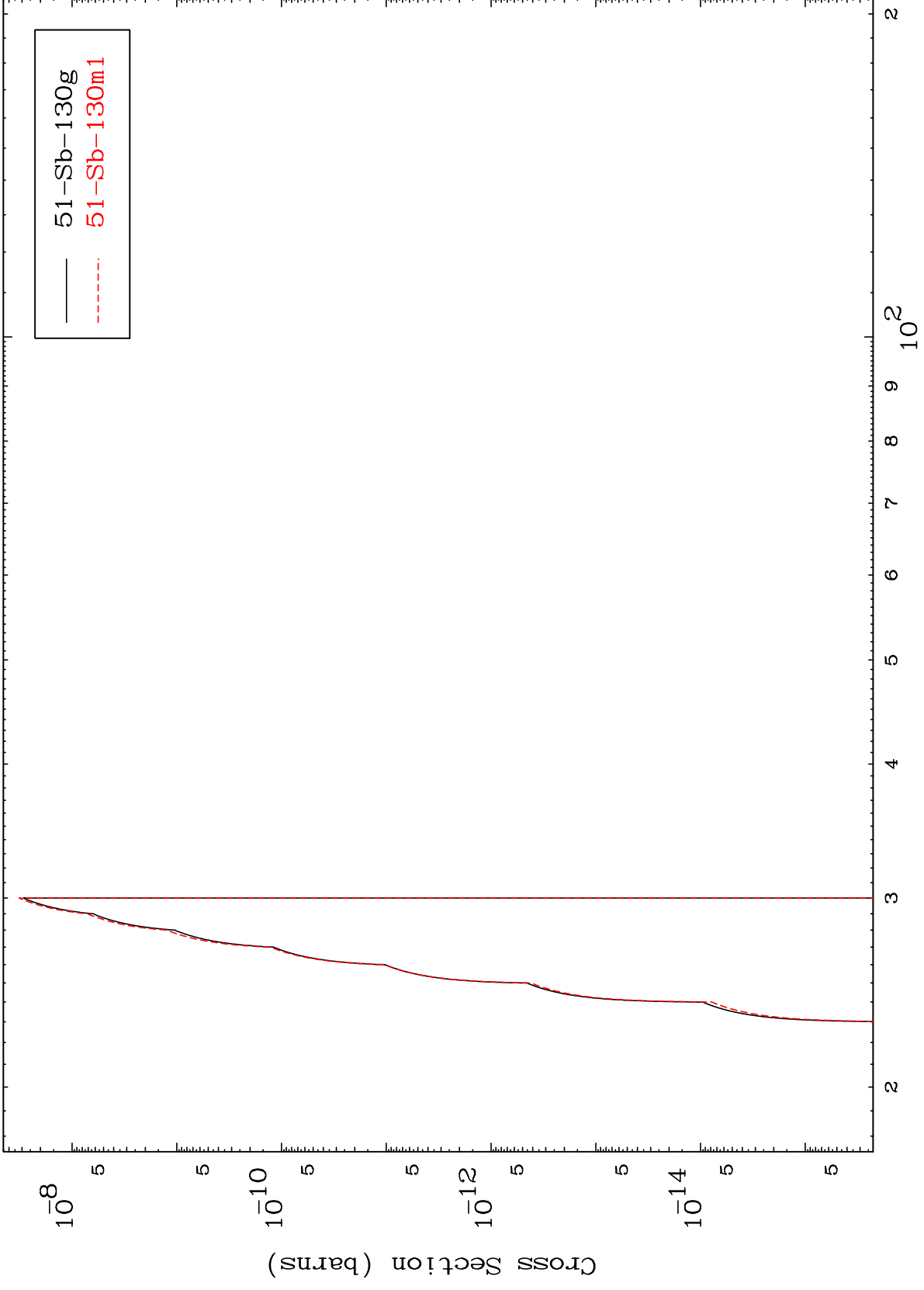
Radionuclide Production Cross Section



Radionuclide Production Cross Section



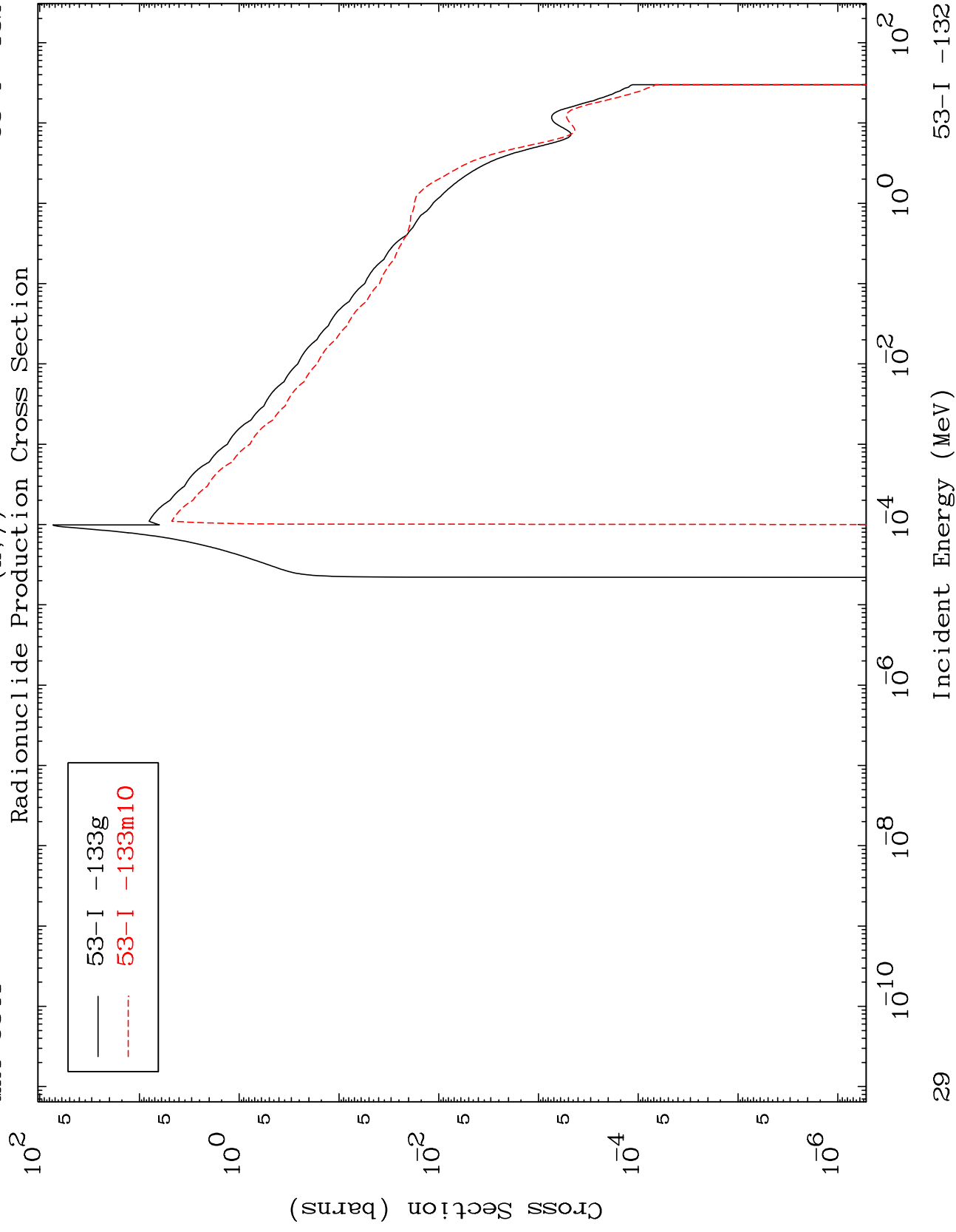
(n,2n) p  
Radionuclide Production Cross Section



MAT 5341

53-I -132

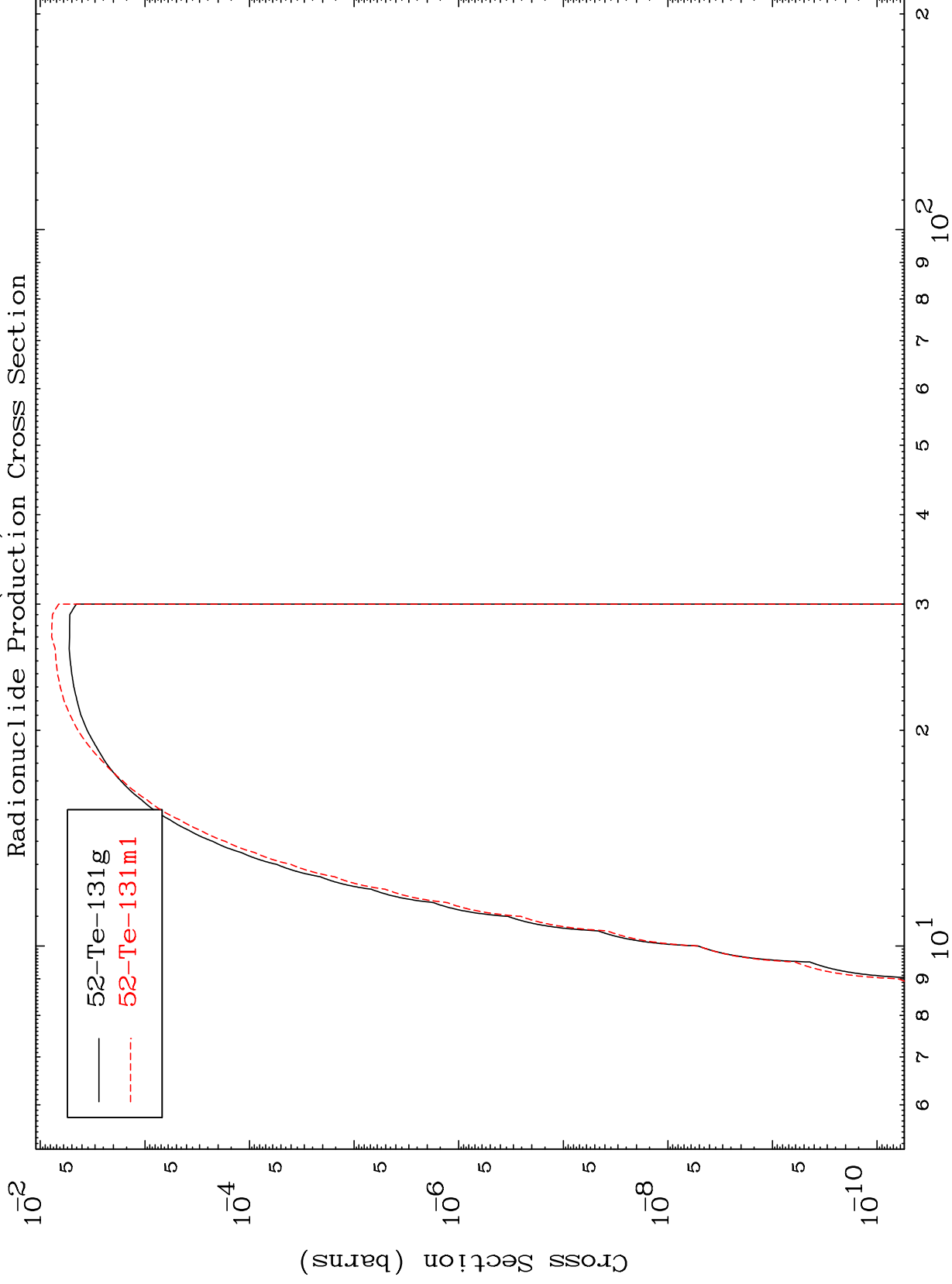
Radionuclide Production Cross Section  
(n,  $\gamma$ )



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53-I -132

(n,d)  
Radionuclide Production Cross Section



30

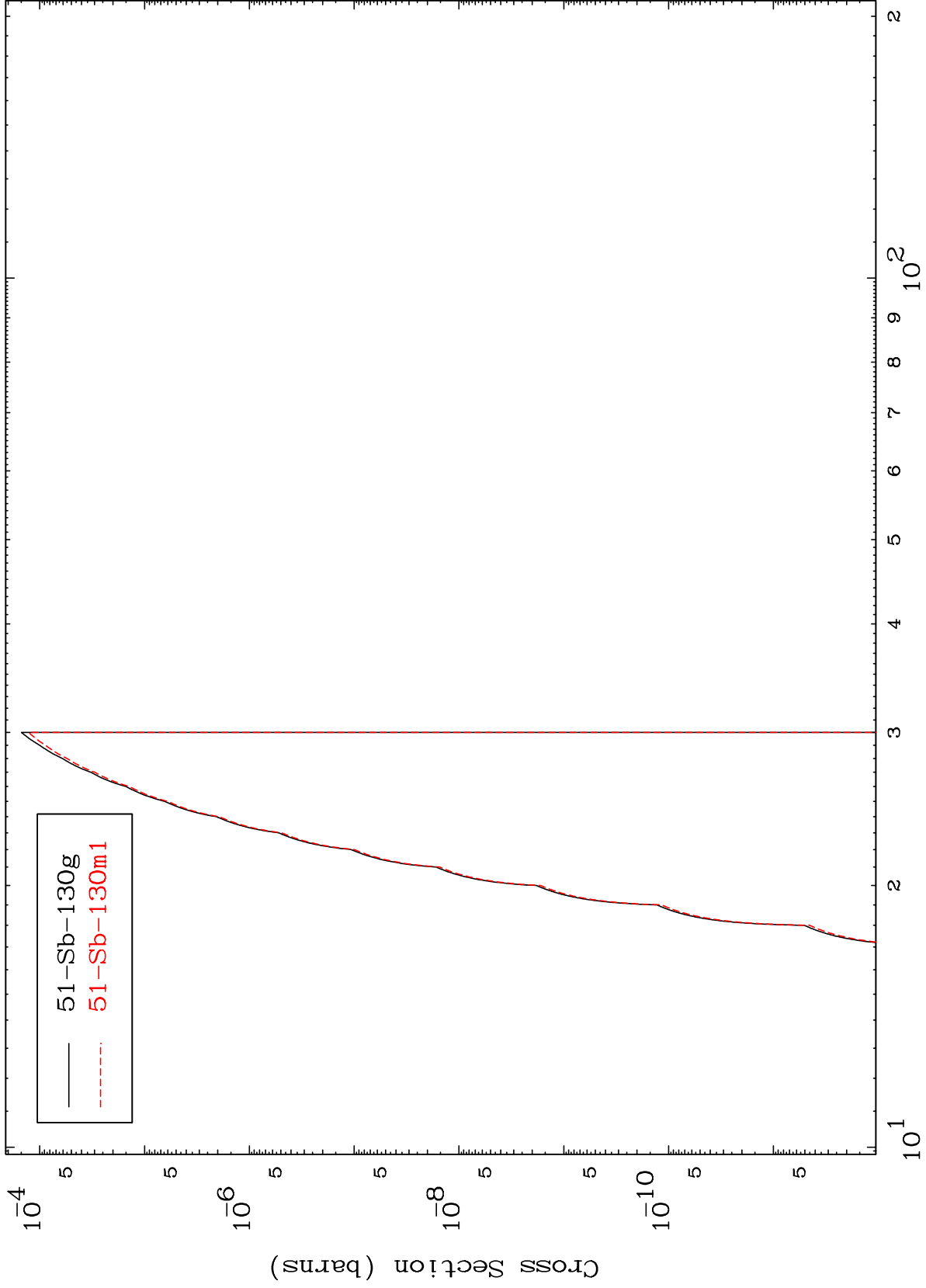
53-I -132

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(n,He-3)

53-I -132

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -132

31

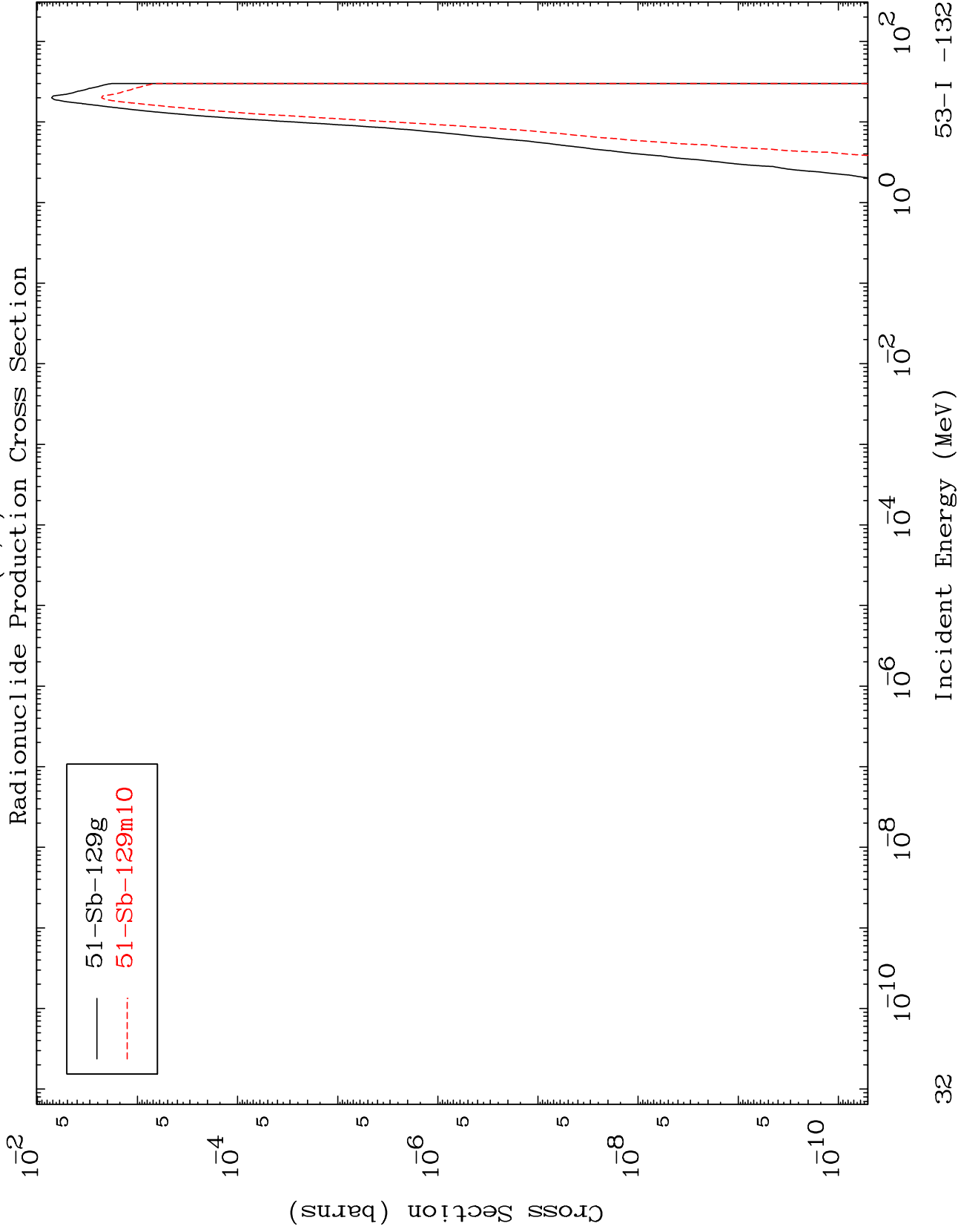


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(n,  $\alpha$ )

53-I -132

Radionuclide Production Cross Section



32

Incident Energy (MeV)

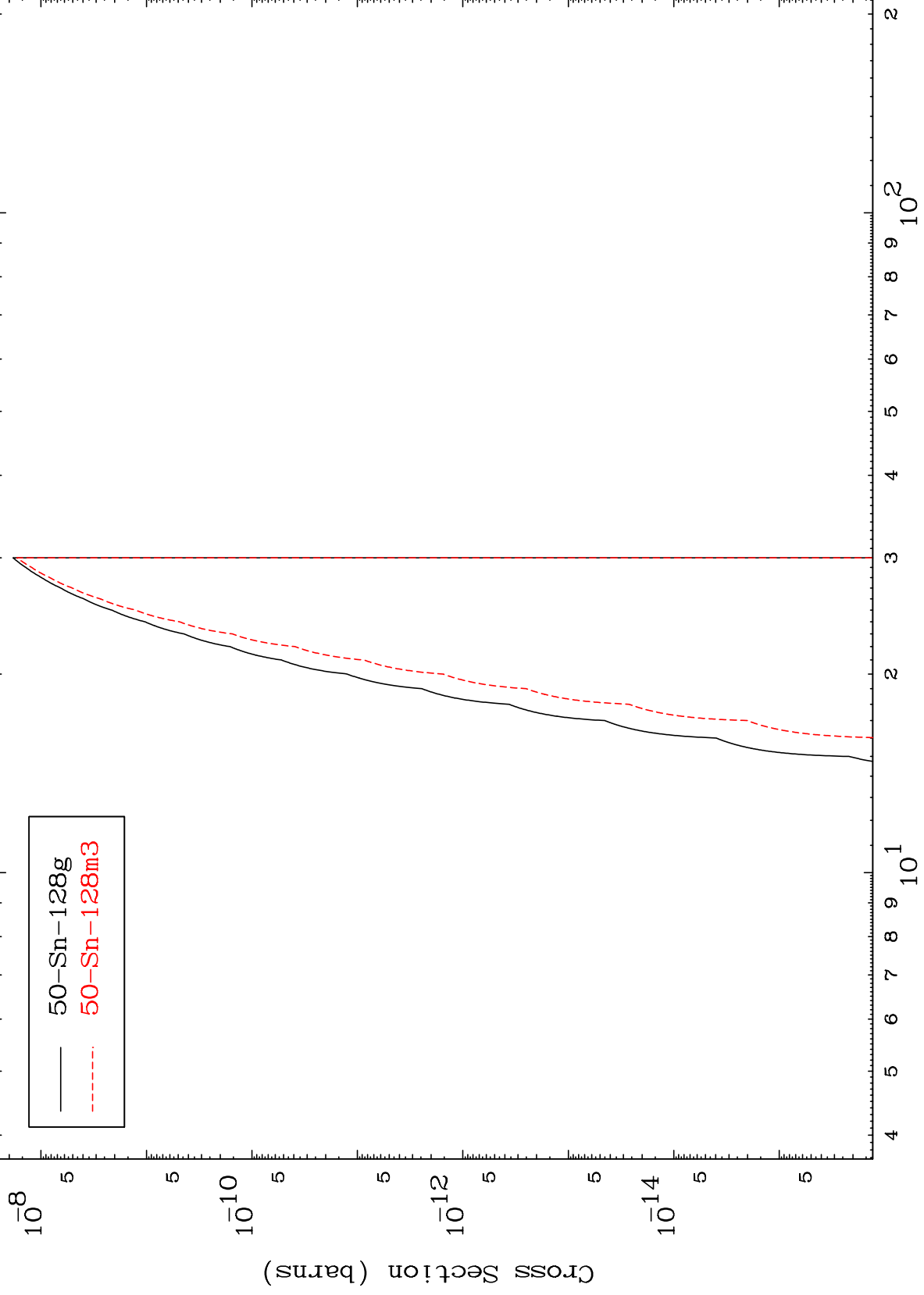
53-I -132

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(n,p)  $\alpha$

53-I -132

Radionuclide Production Cross Section



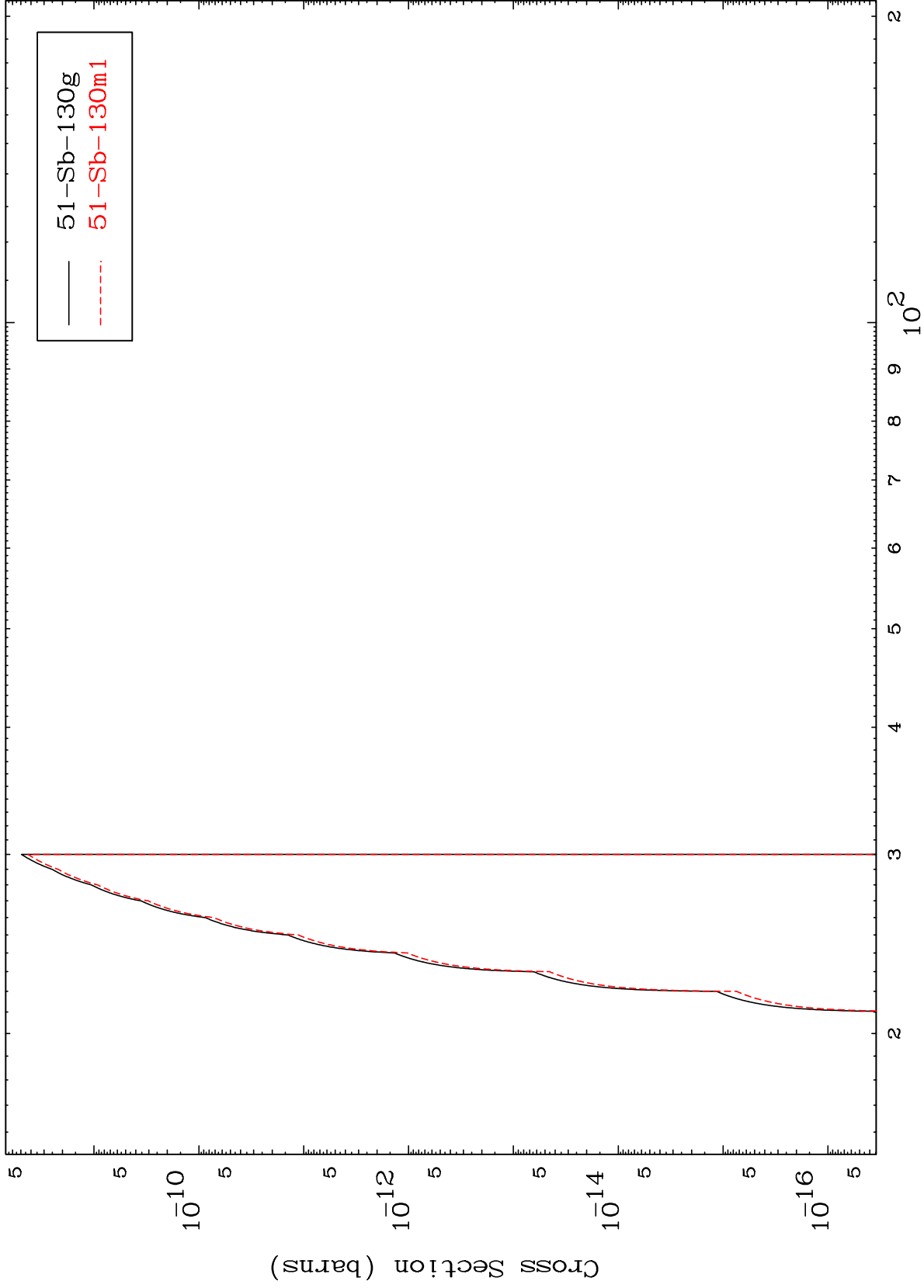
— 50-Sn-128g  
- - - 50-Sn-128m3

33

Incident Energy (MeV)

53-I -132

Radionuclide Production Cross Section



Radionuclide Production Cross Section

