

Program EVALPLOT  
(Version 2021-1)

by

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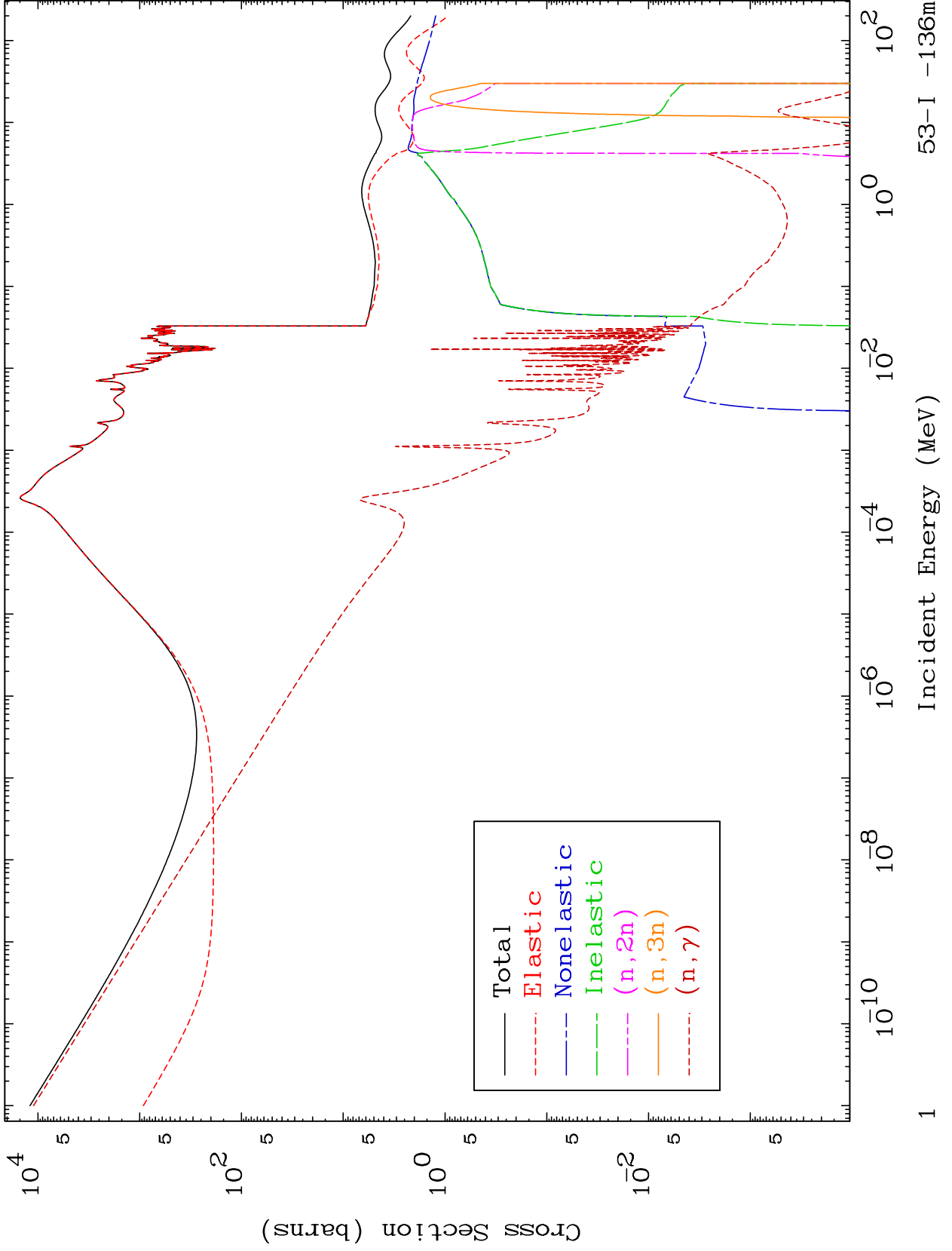
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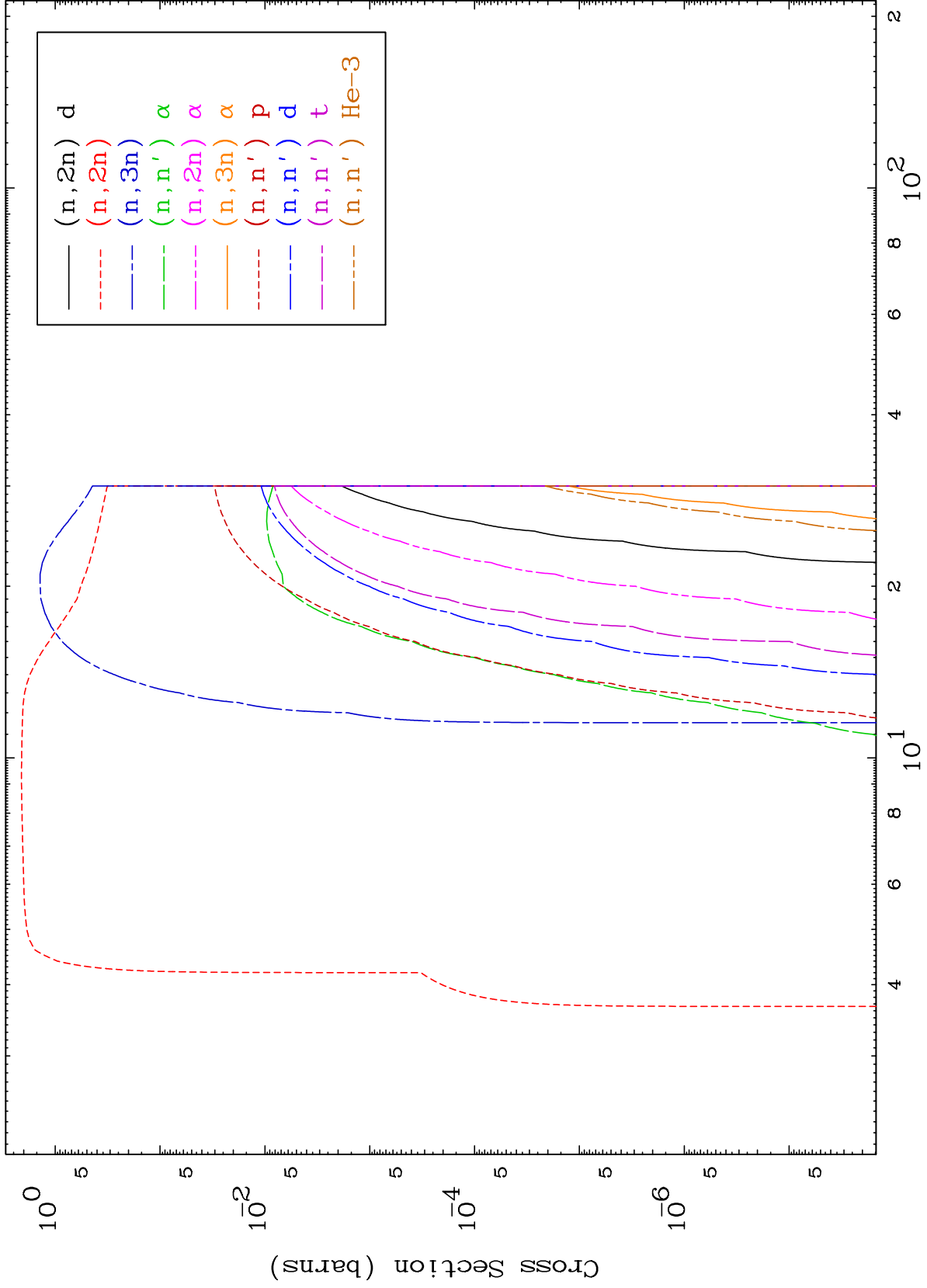
Press Mouse Button to Start

MAT 5353

Neutron Major  
293 Kelvin Cross Sections

53-I -136m

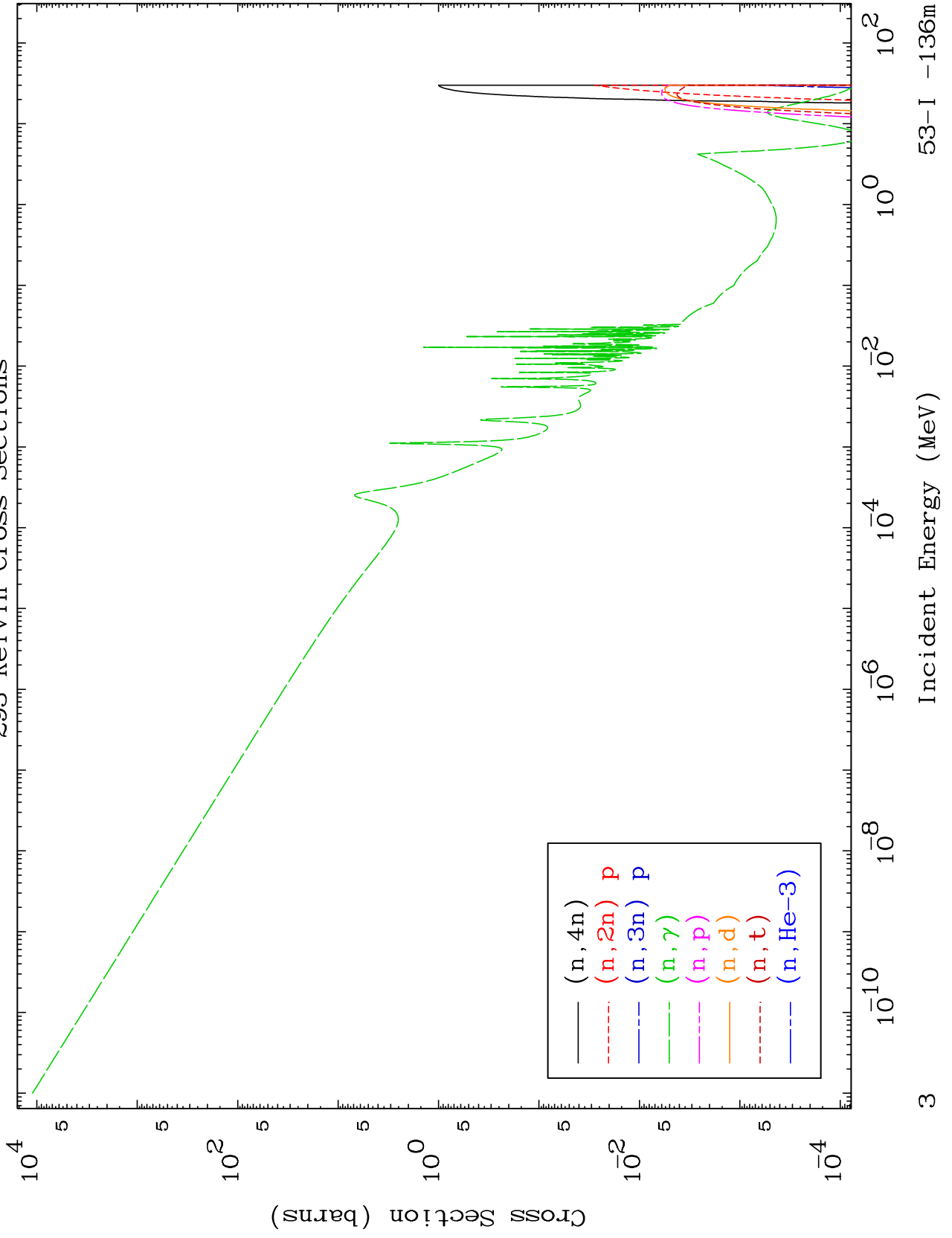


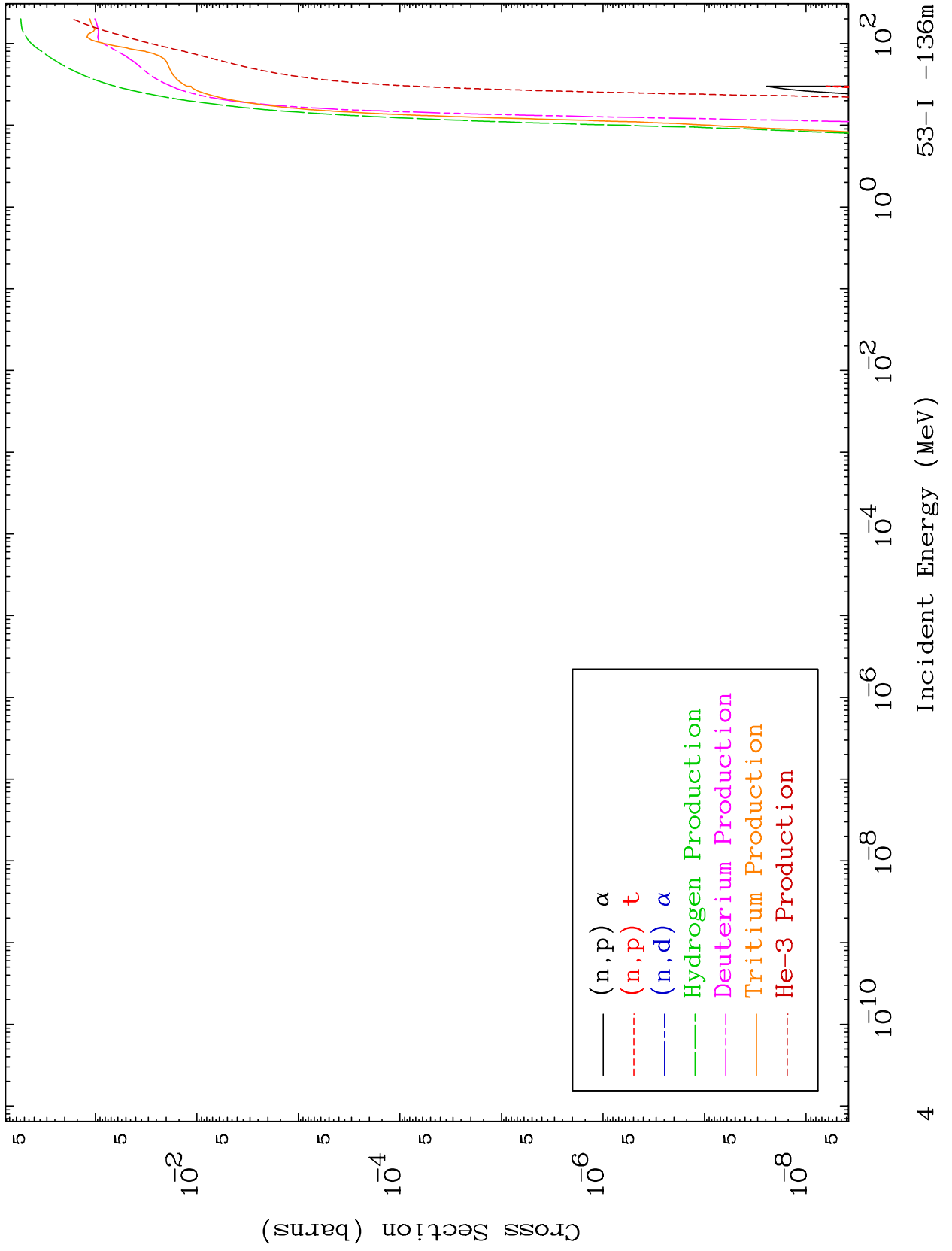


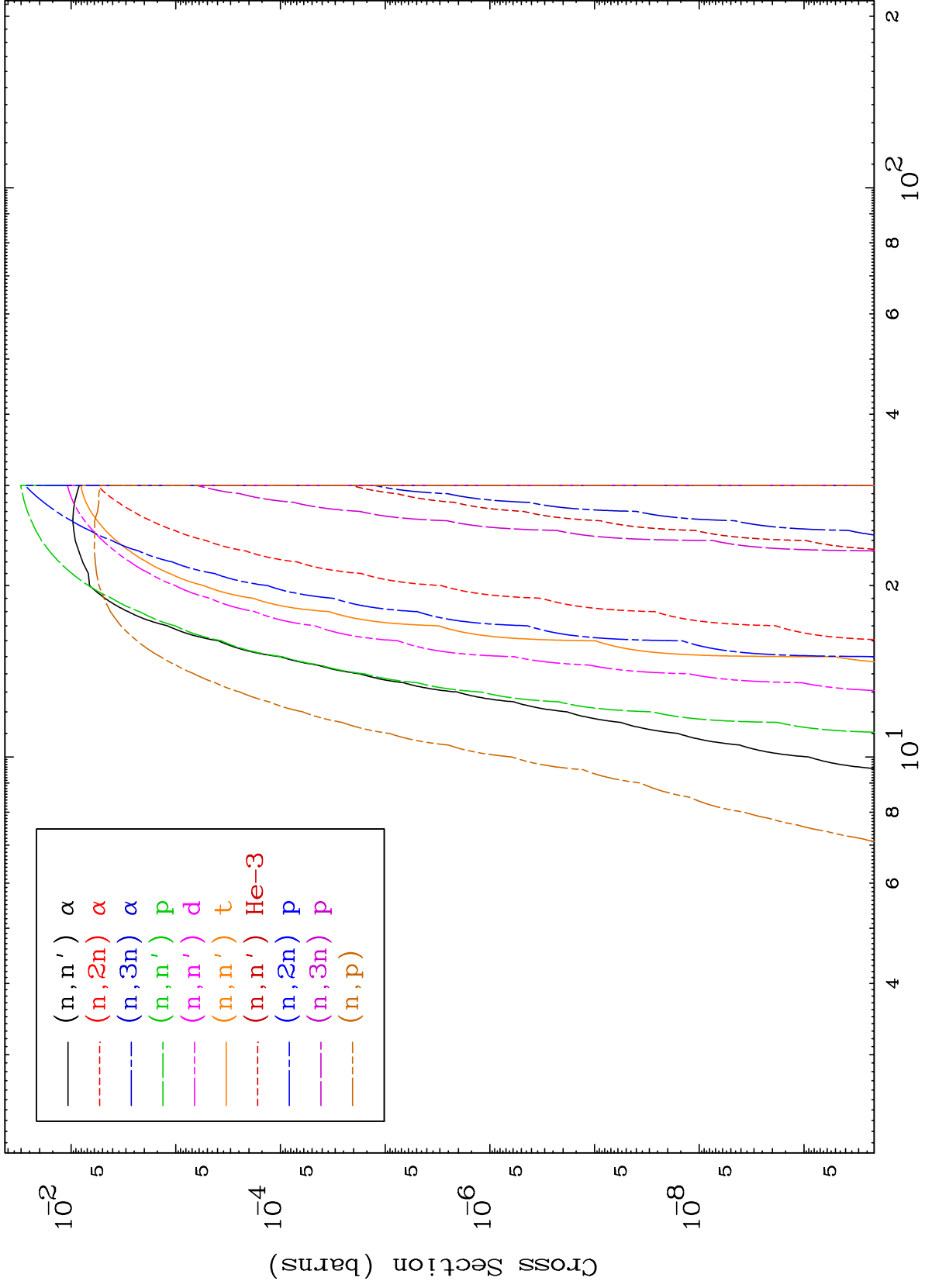
MAT 5353

Neutron Absorption  
293 Kelvin Cross Sections

53-I -136m



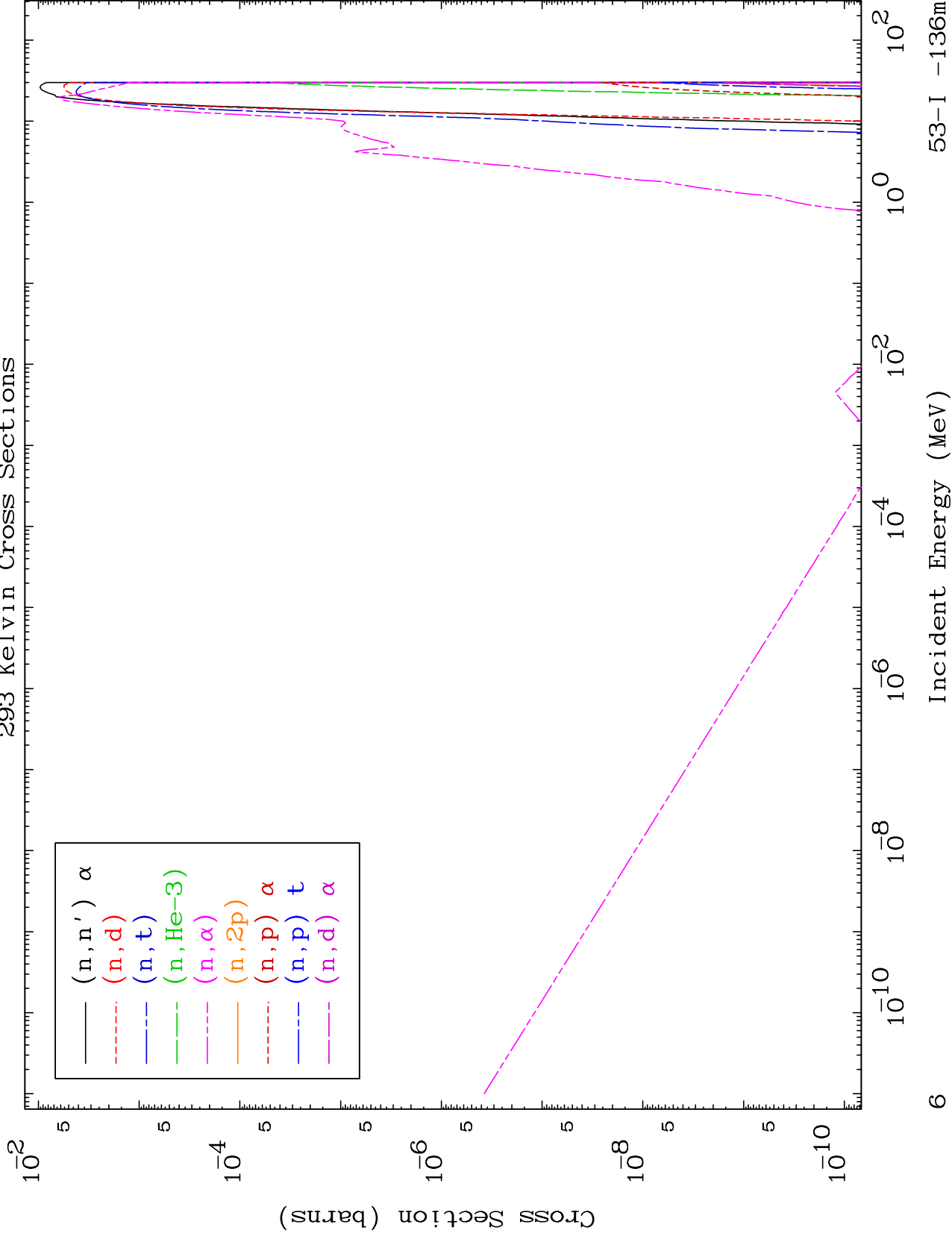


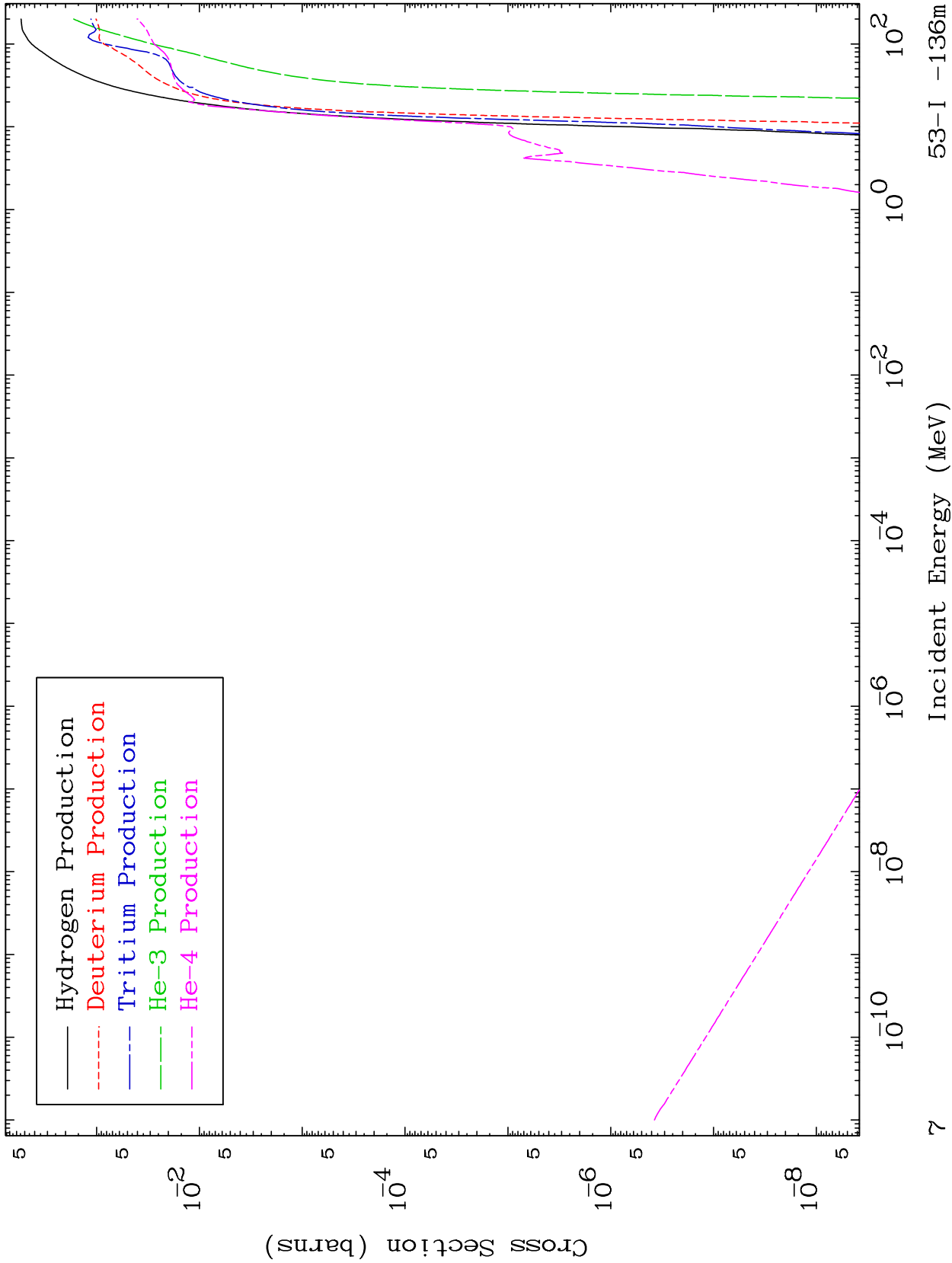


MAT 5353

Charged Particle  
293 Kelvin Cross Sections

53-I -136m



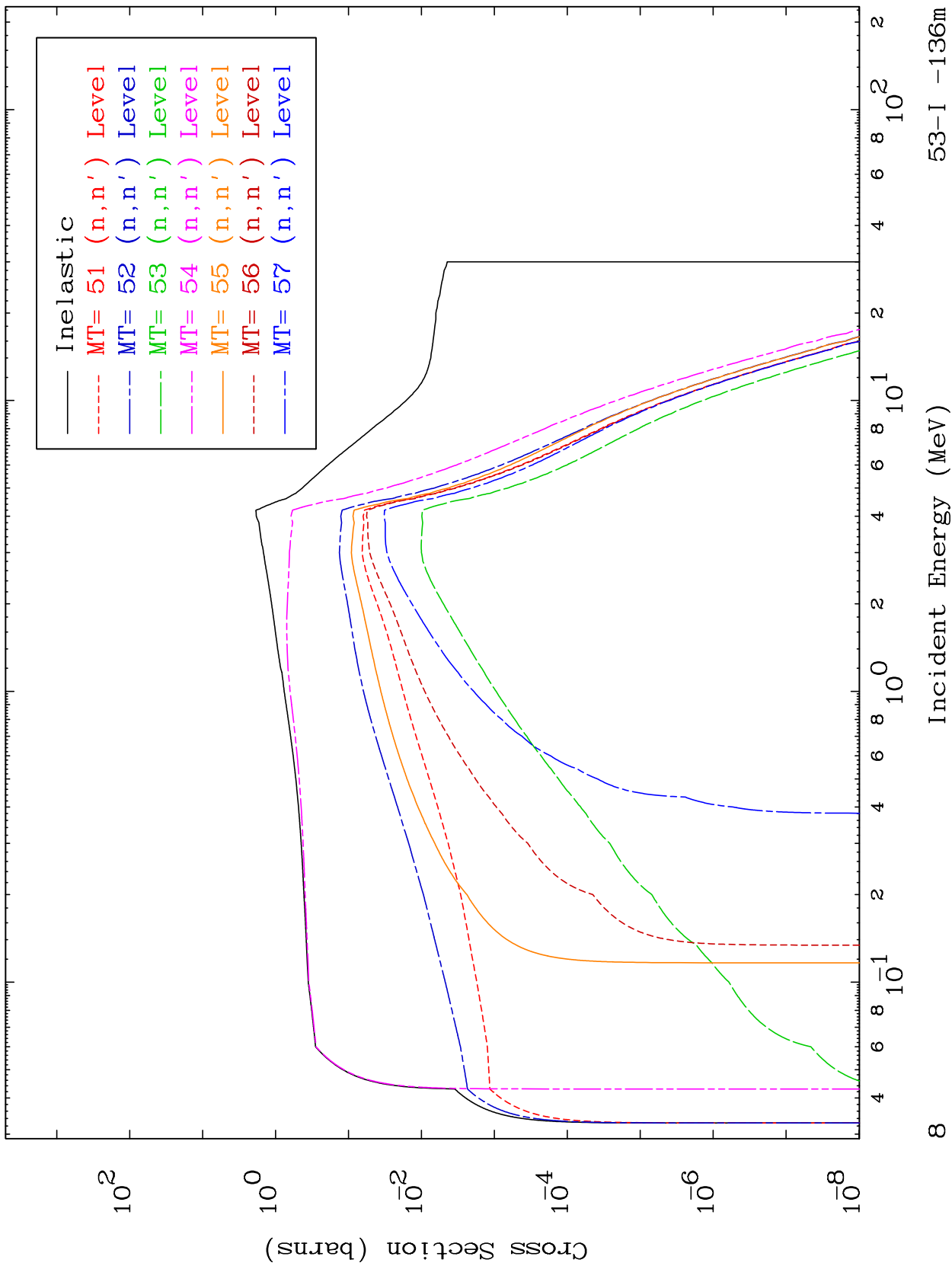




MAT 5353

(n,n') Levels  
293 Kelvin Cross Sections

53-I -136m



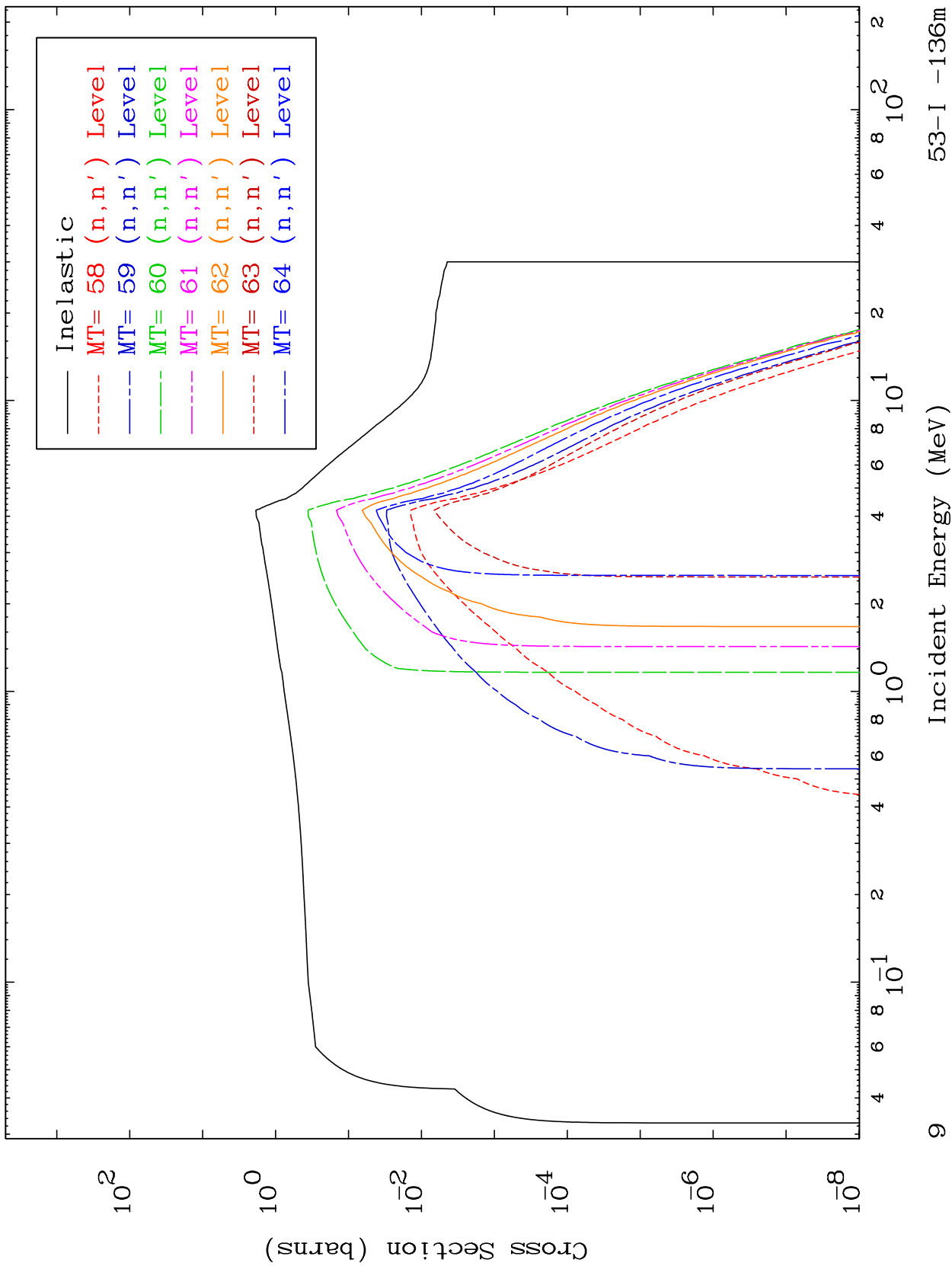
8

53-I -136m

MAT 5353

(n,n') Levels  
293 Kelvin Cross Sections

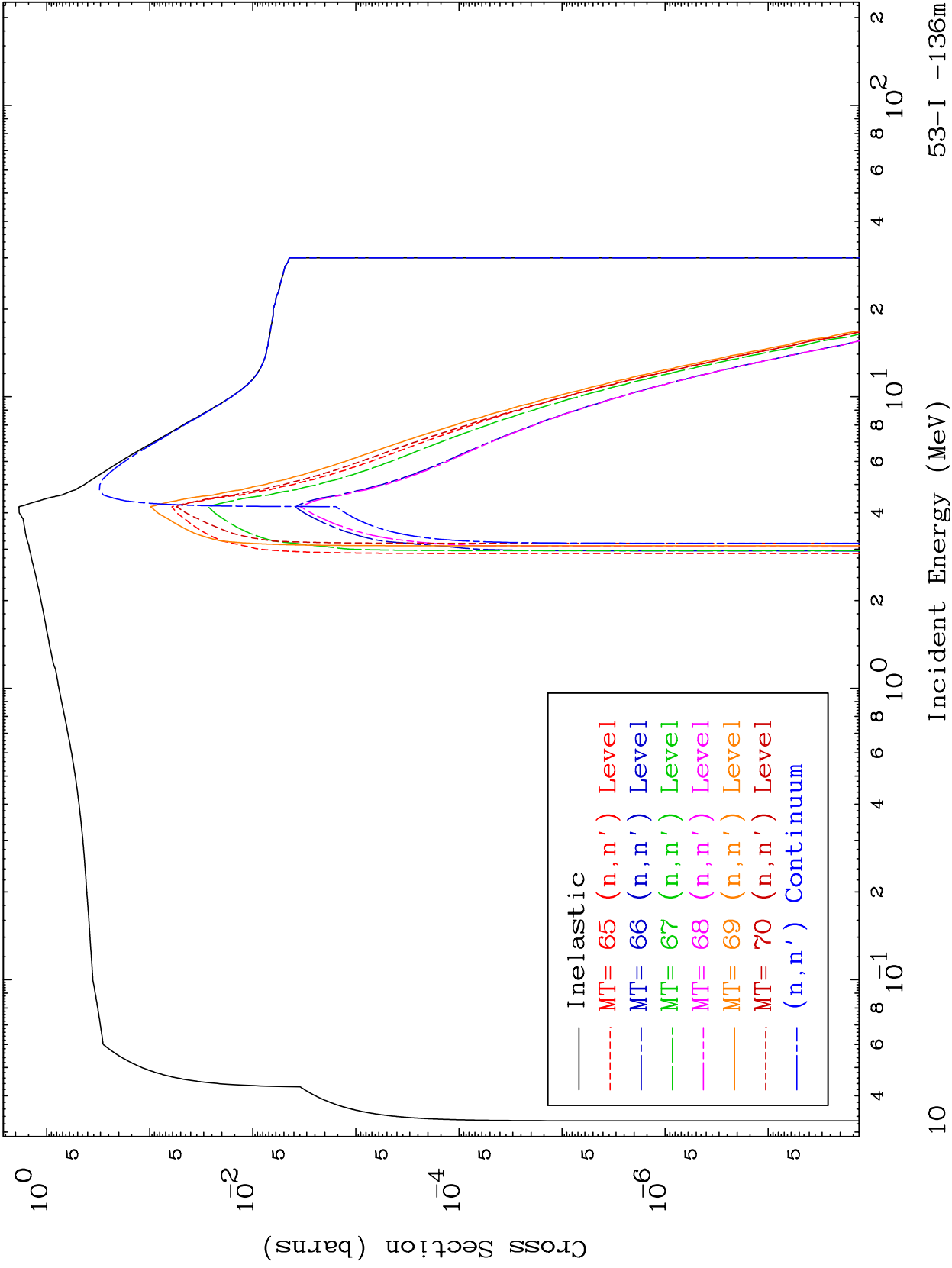
53-I -136m



MAT 5353

(n,n') Levels  
293 Kelvin Cross Sections

53-I -136m

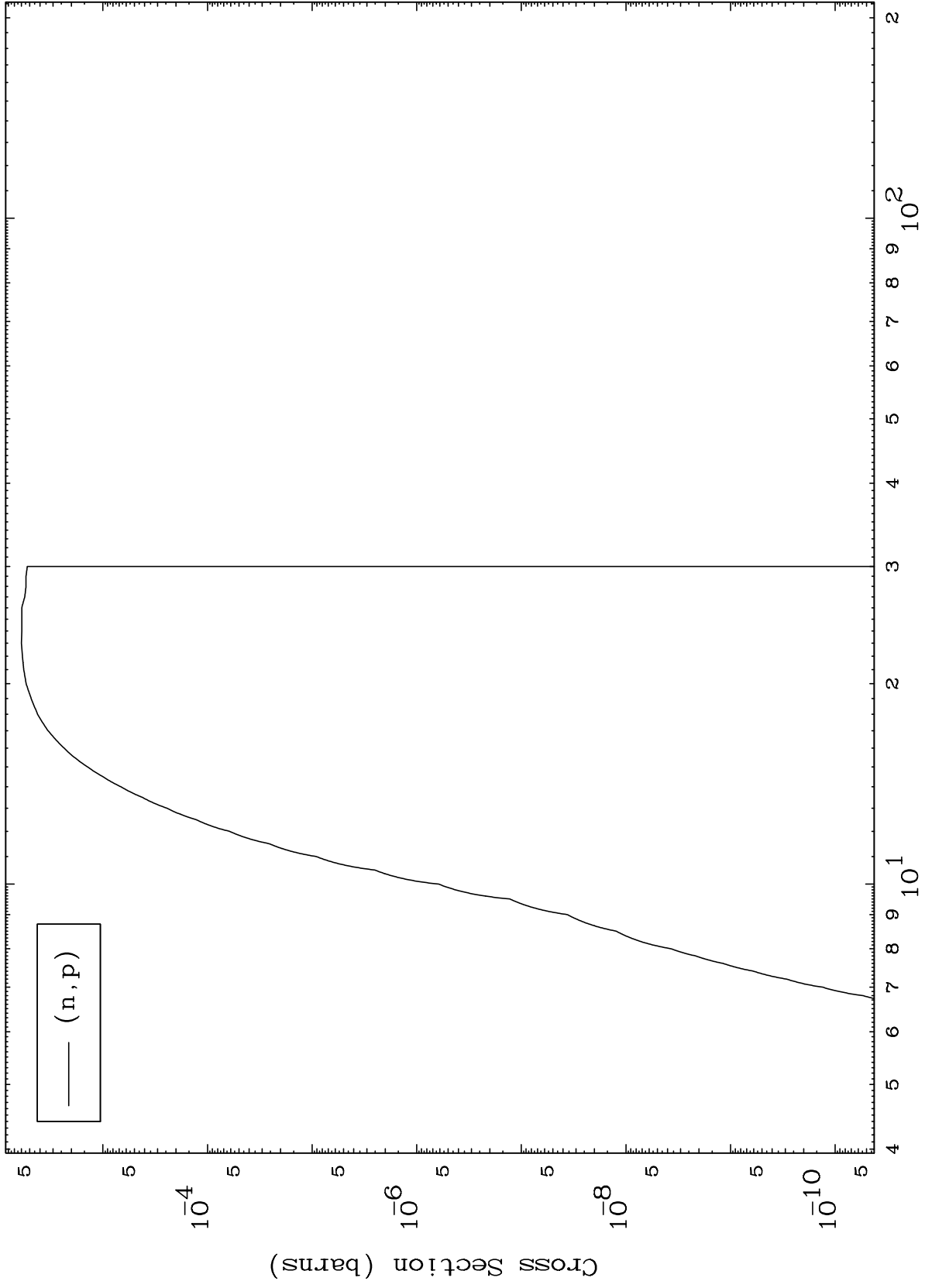


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(n,p) Levels  
293 Kelvin Cross Sections

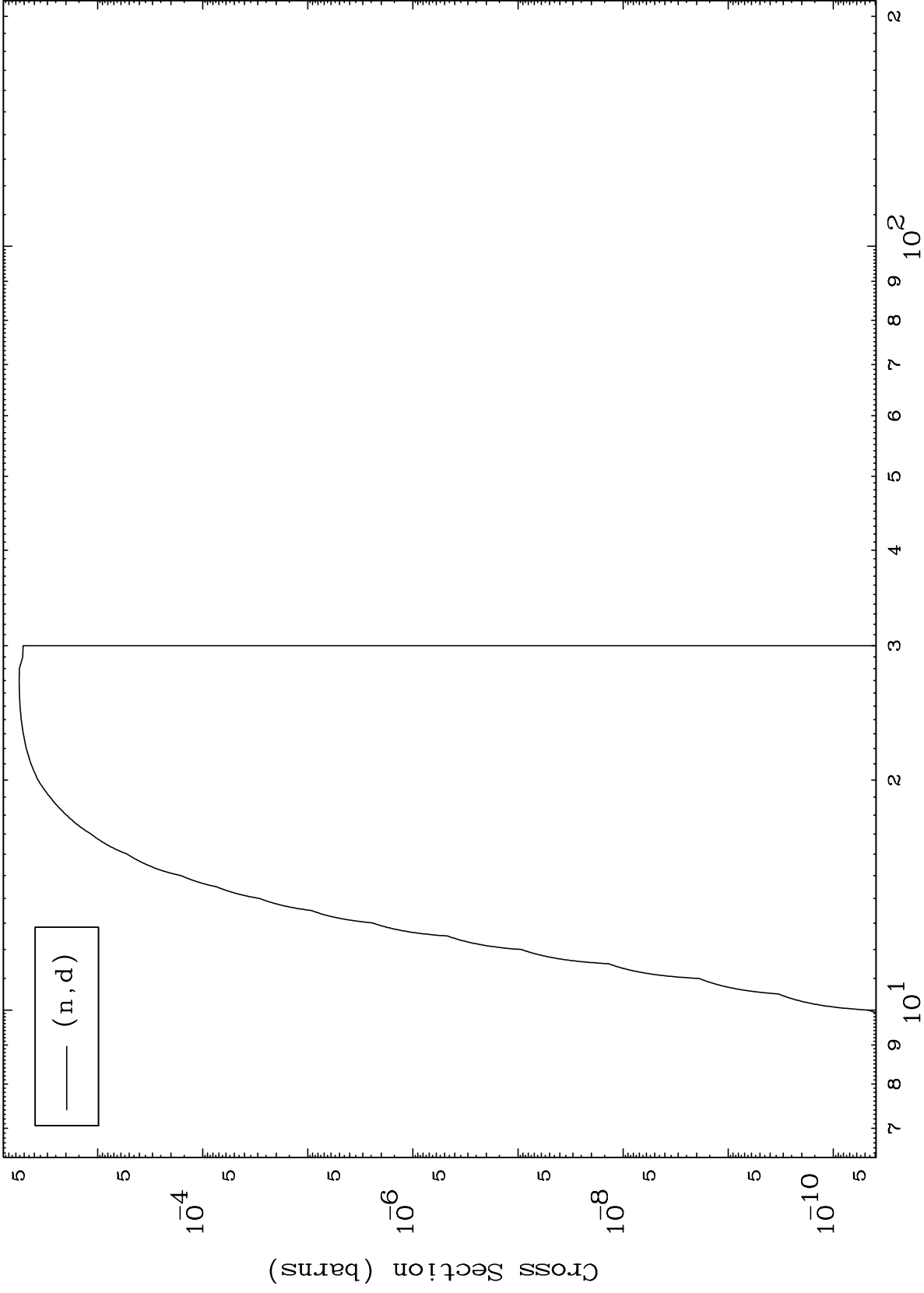
53-I -136m



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(n,d) Levels  
293 Kelvin Cross Sections

53-I -136m



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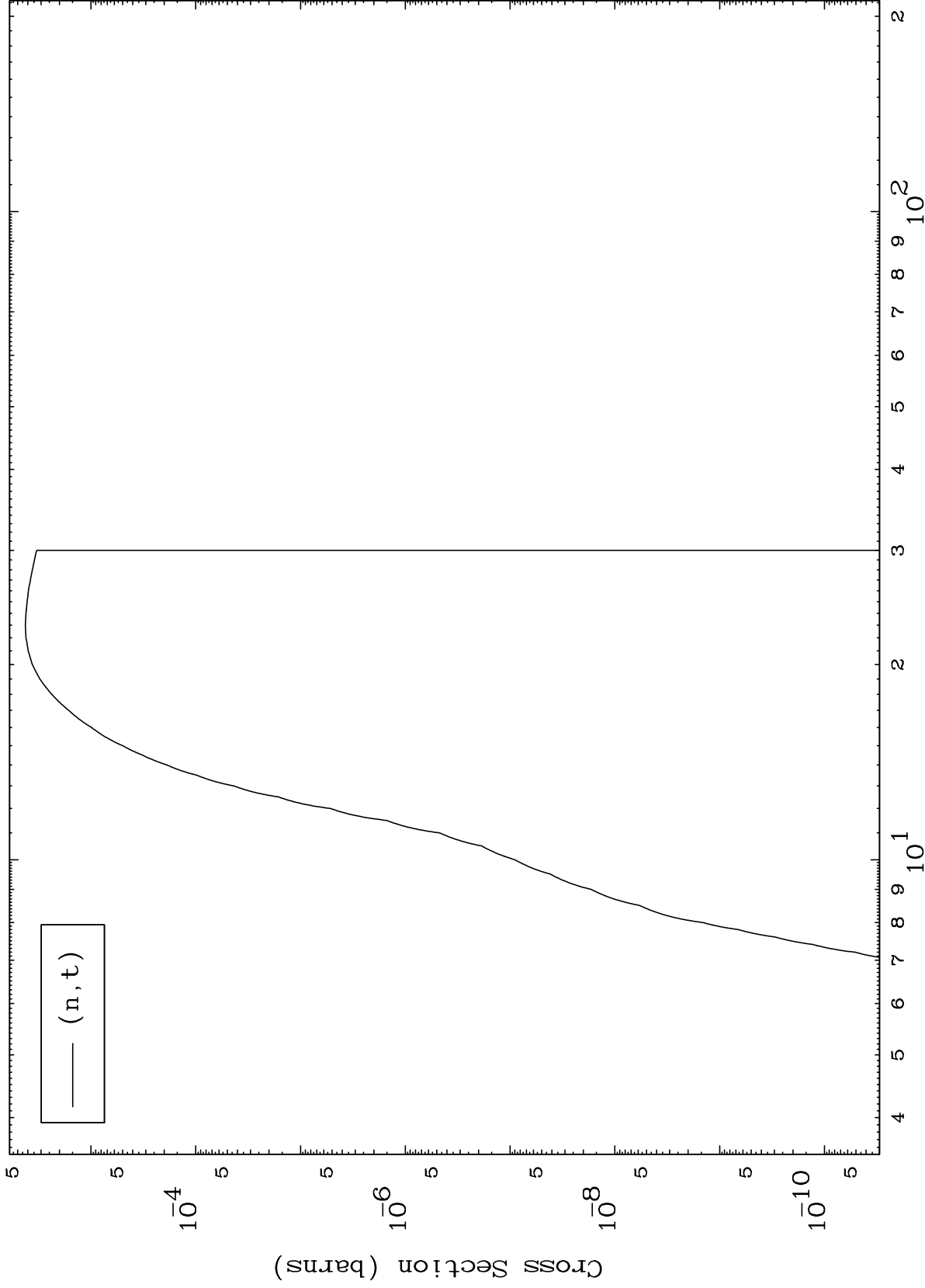
Incident Energy (MeV)

53-I -136m

MAT 5353

(n,t) Levels  
293 Kelvin Cross Sections

53-I -136m



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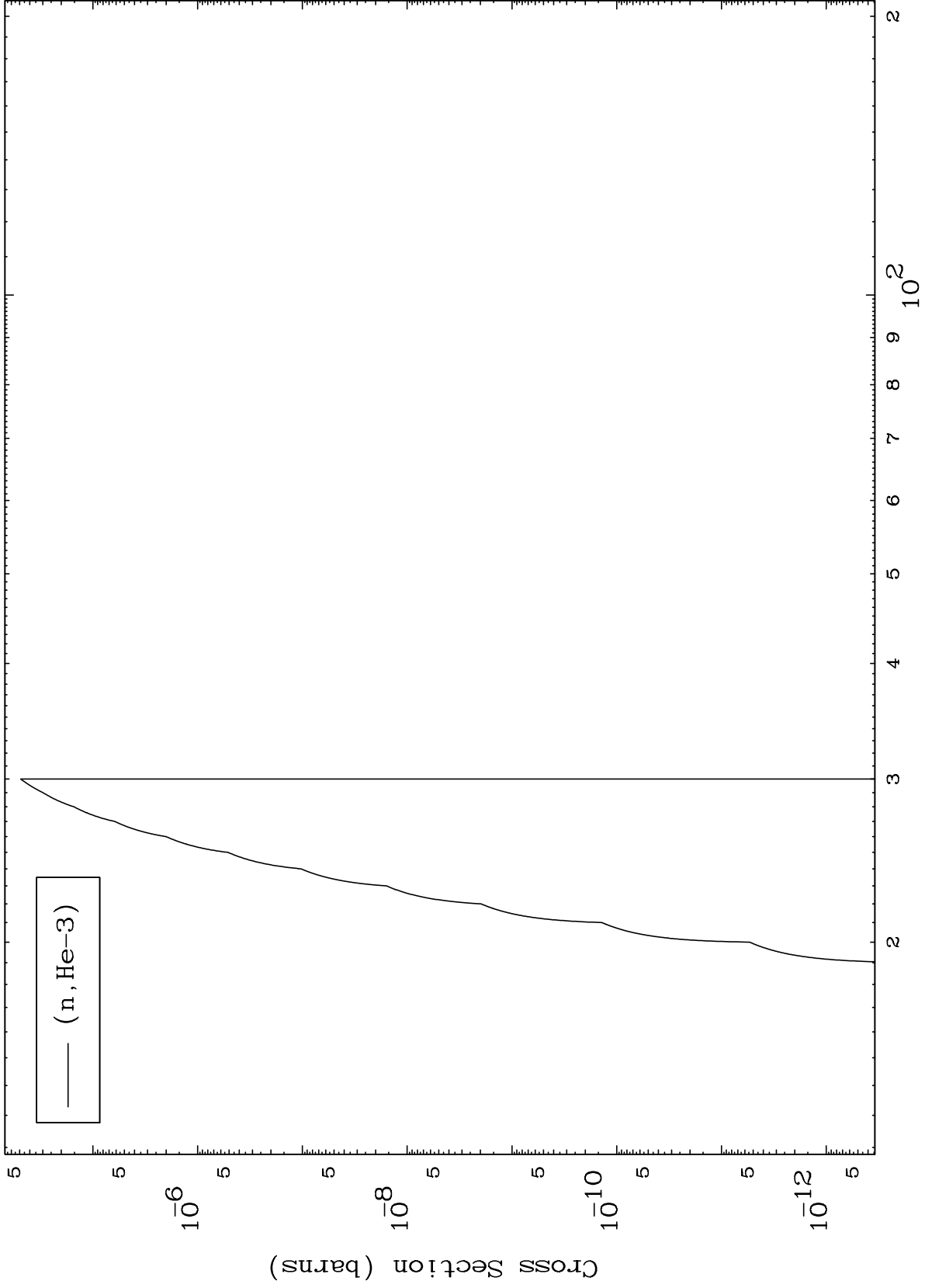
Incident Energy (MeV)

53-I -136m

MAT 5353

(n,He3) Levels  
293 Kelvin Cross Sections

53-I -136m



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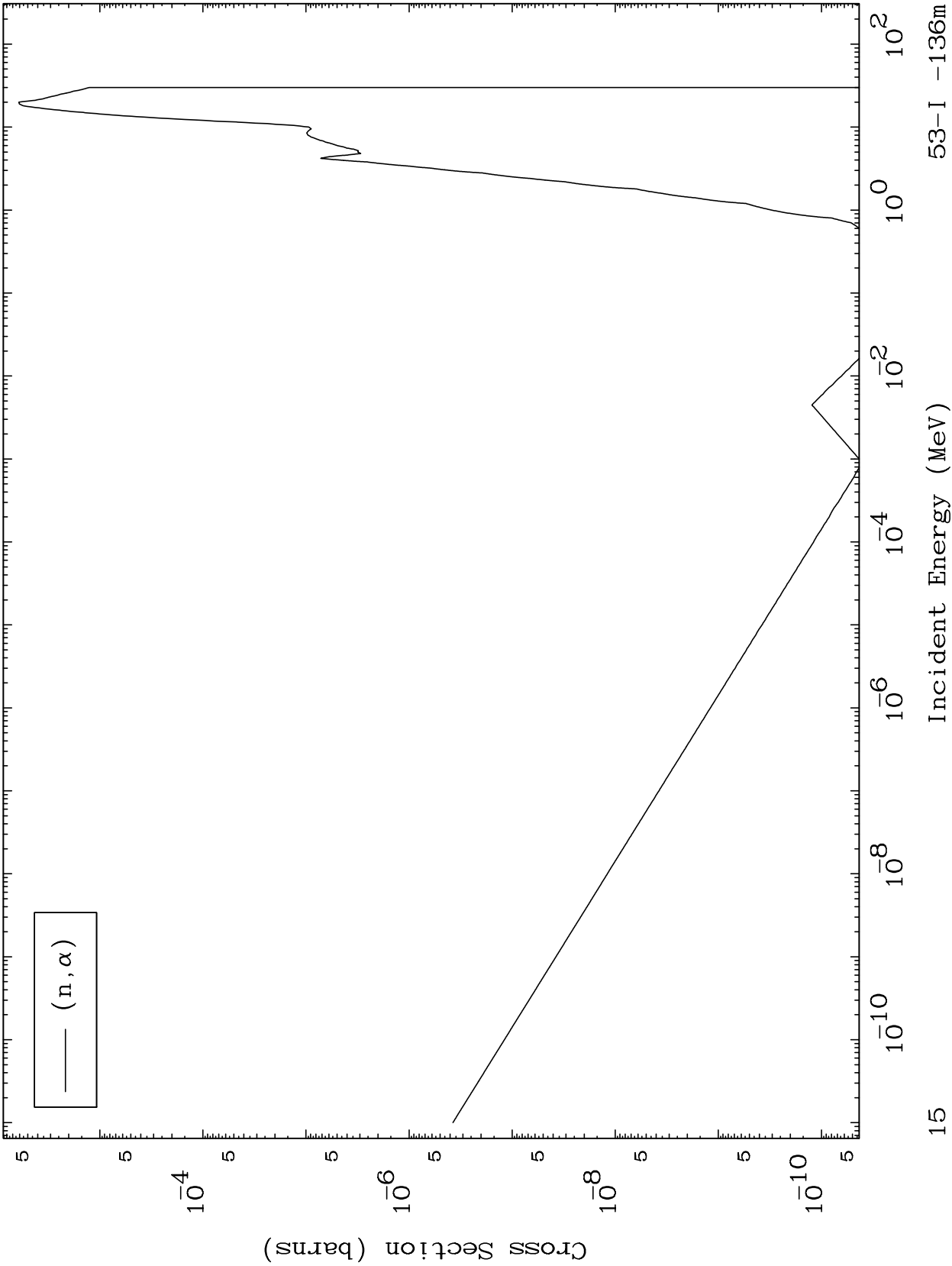
Incident Energy (MeV)

53-I -136m

MAT 5353

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

53-I -136m

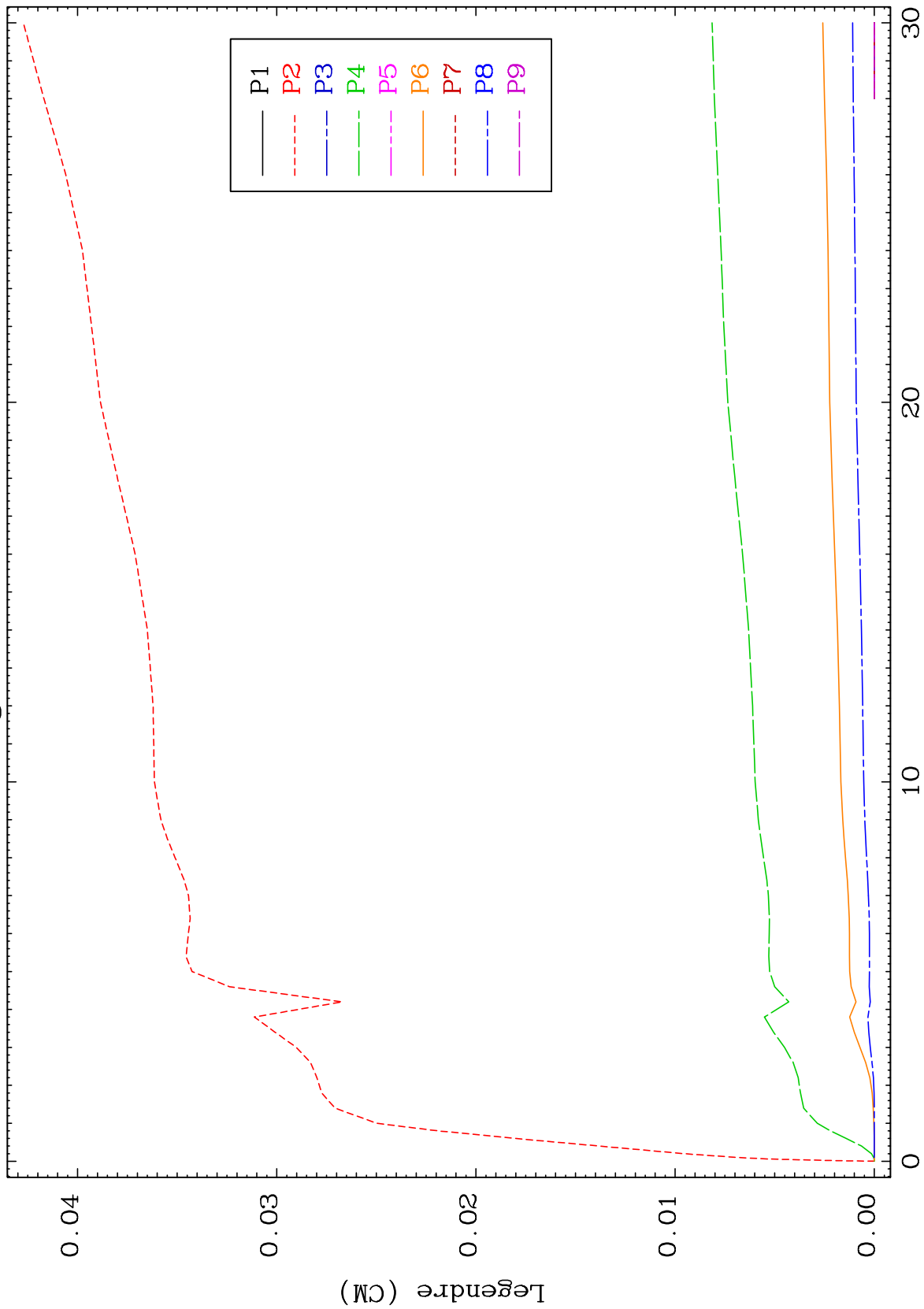




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Elastic Legendre Coefficients

53-I -136m



53-I -136m

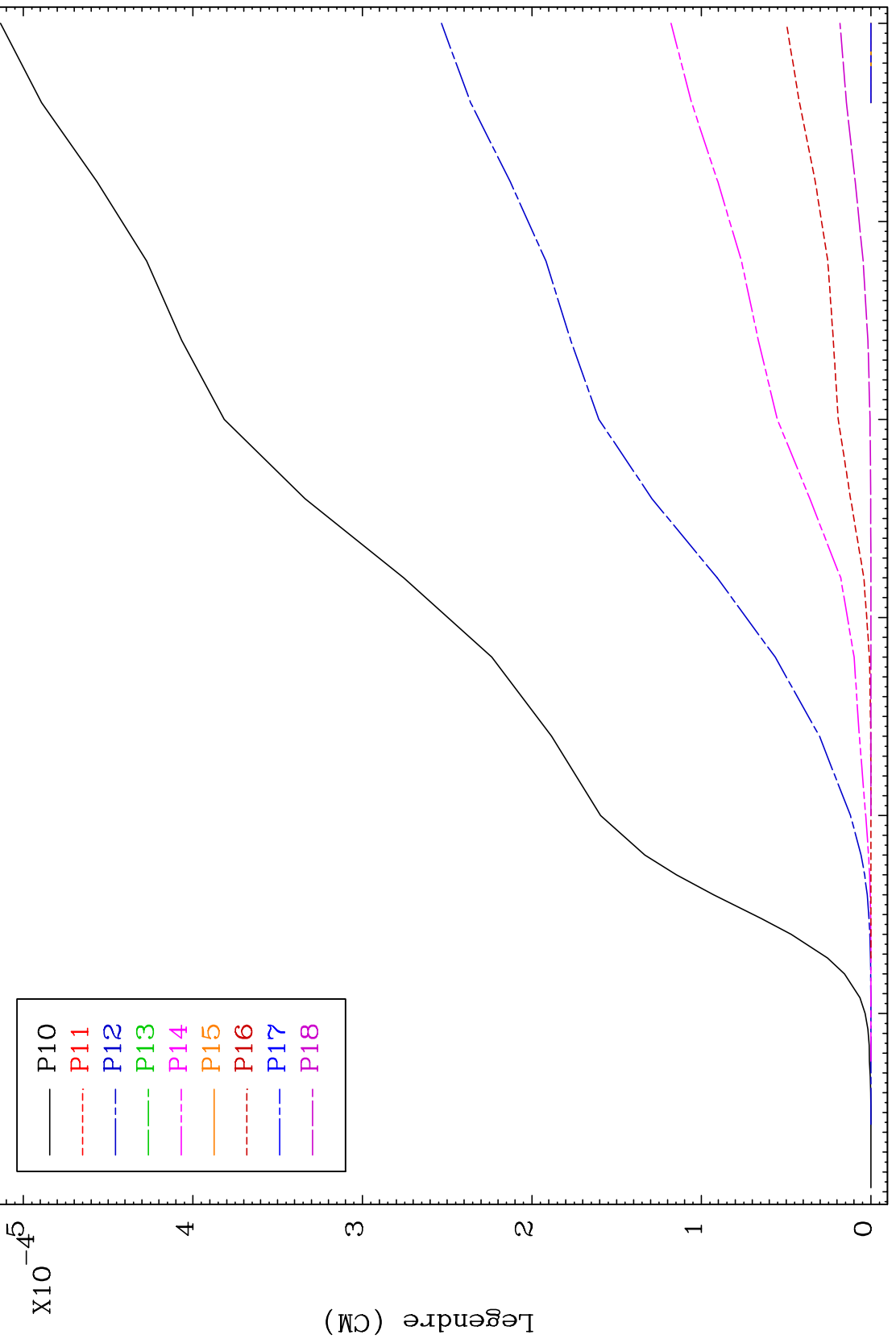
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

53-I -136m



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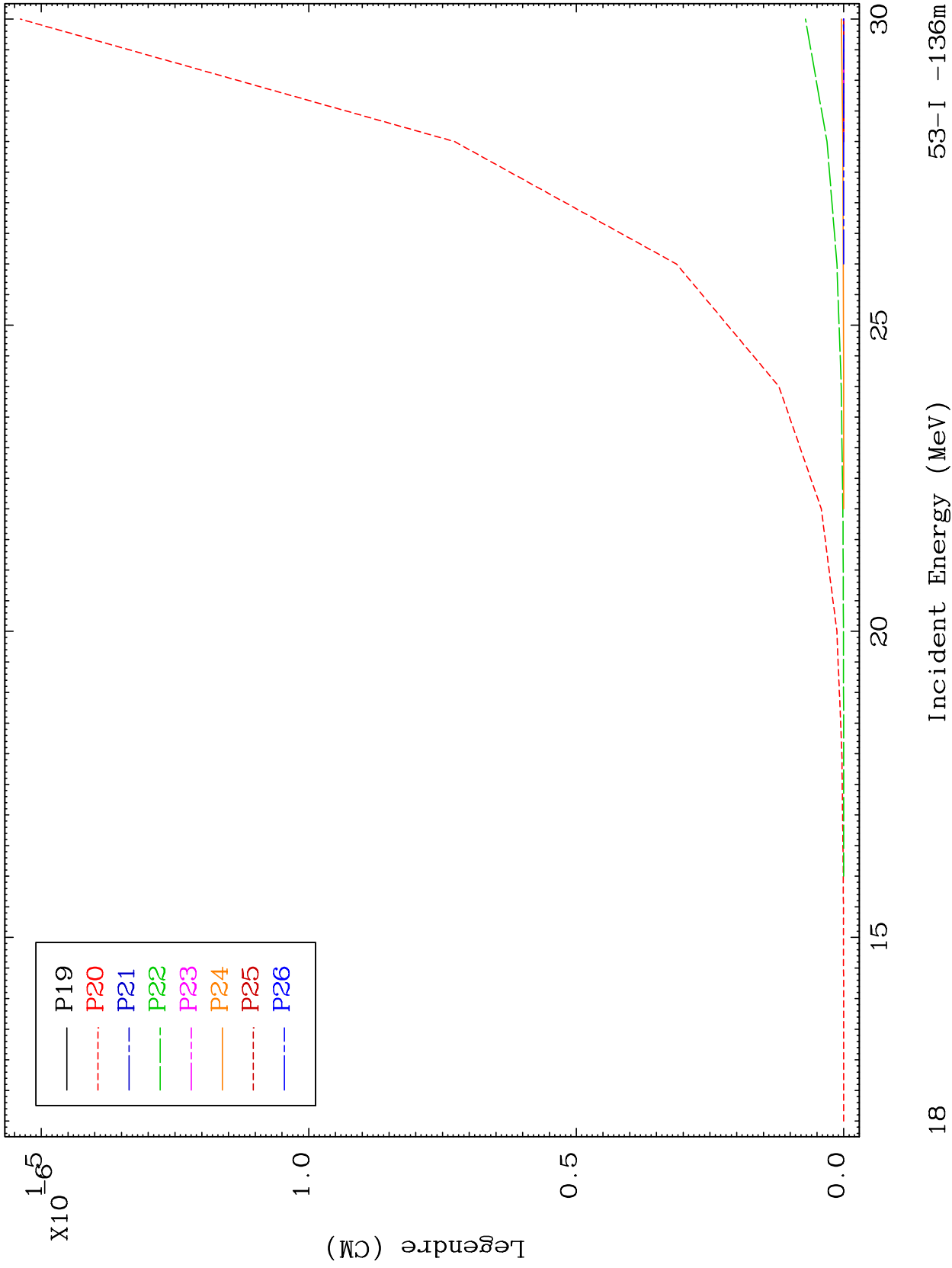
53-I -136m

Incident Energy (MeV)

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Elastic  
Legendre Coefficients

53-I -136m



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Incident Energy (MeV)

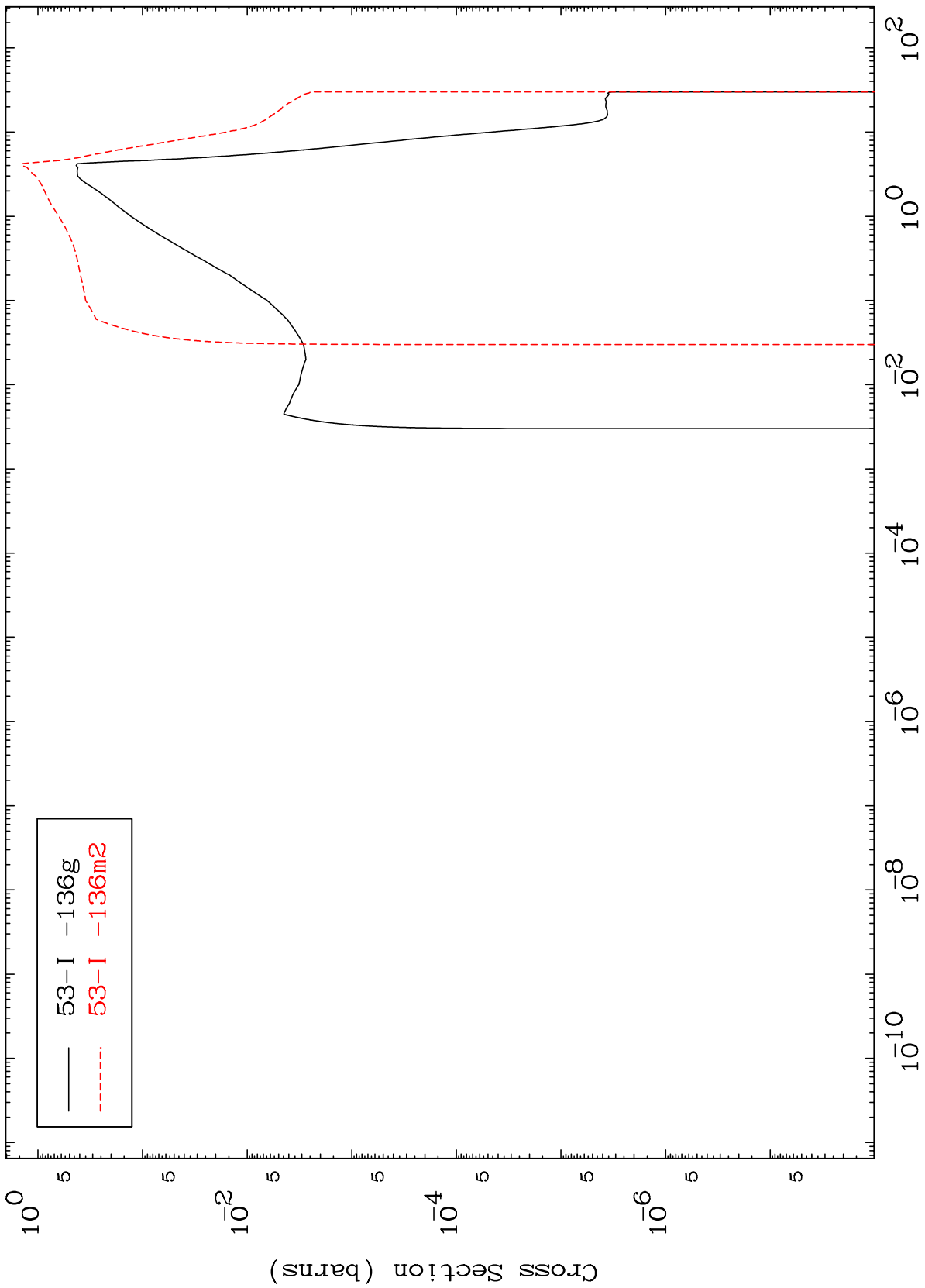
53-I -136m

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Inelastic

53-I -136m

Radionuclide Production Cross Section

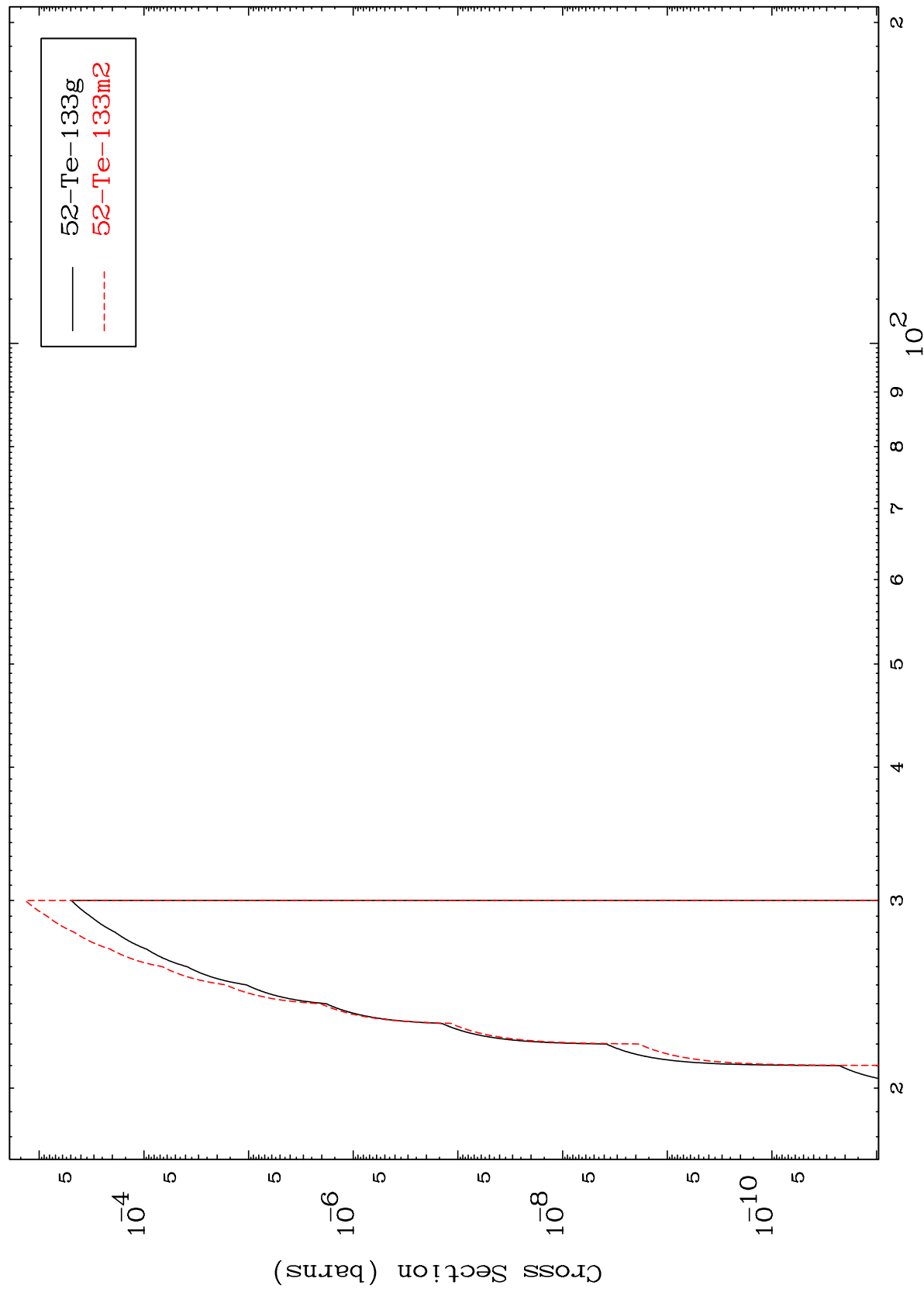


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(n,2n) d

53-I -136m

Radionuclide Production Cross Section



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Incident Energy (MeV)

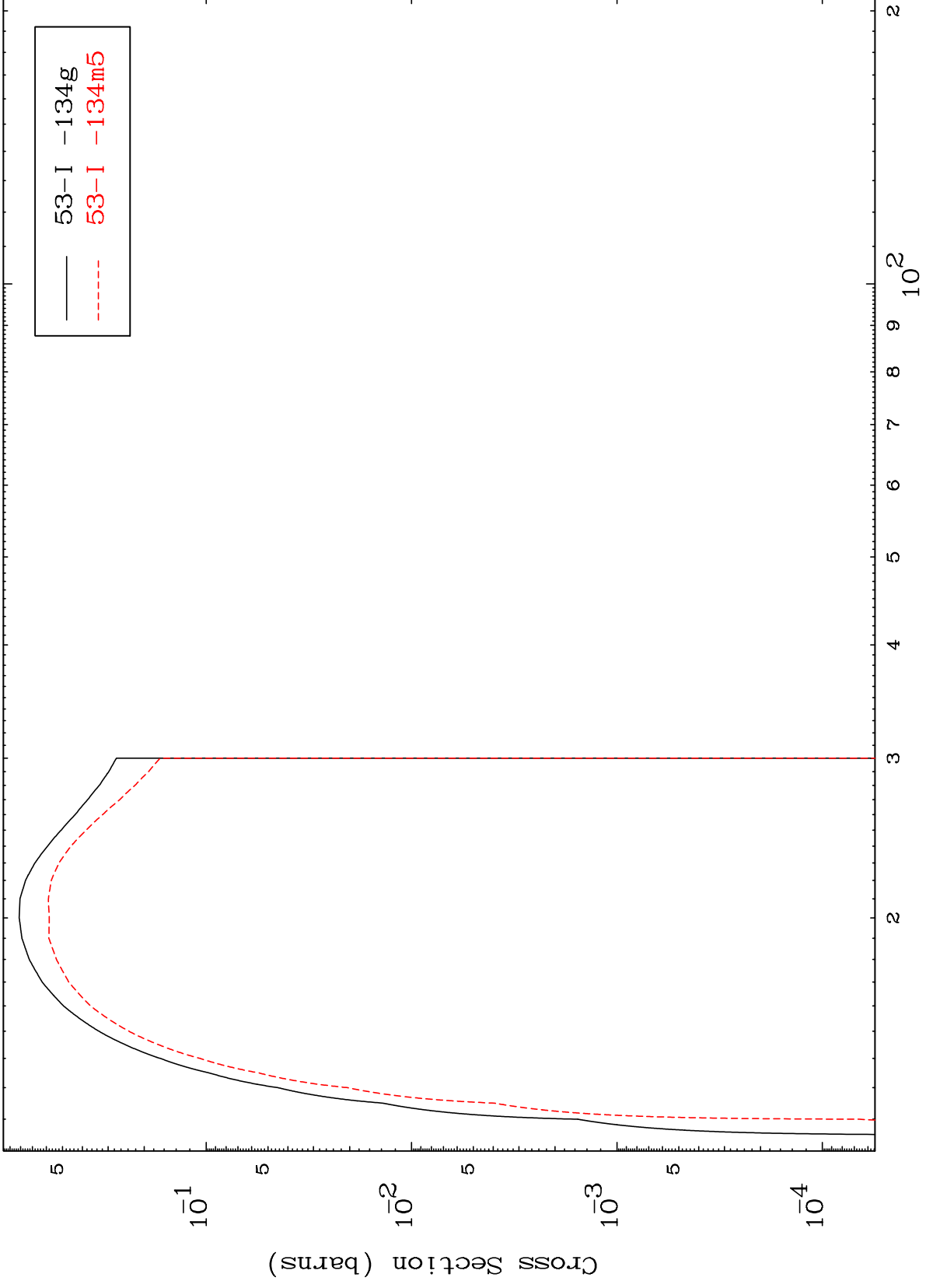
53-I -136m

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(n,3n)

53-I -136m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

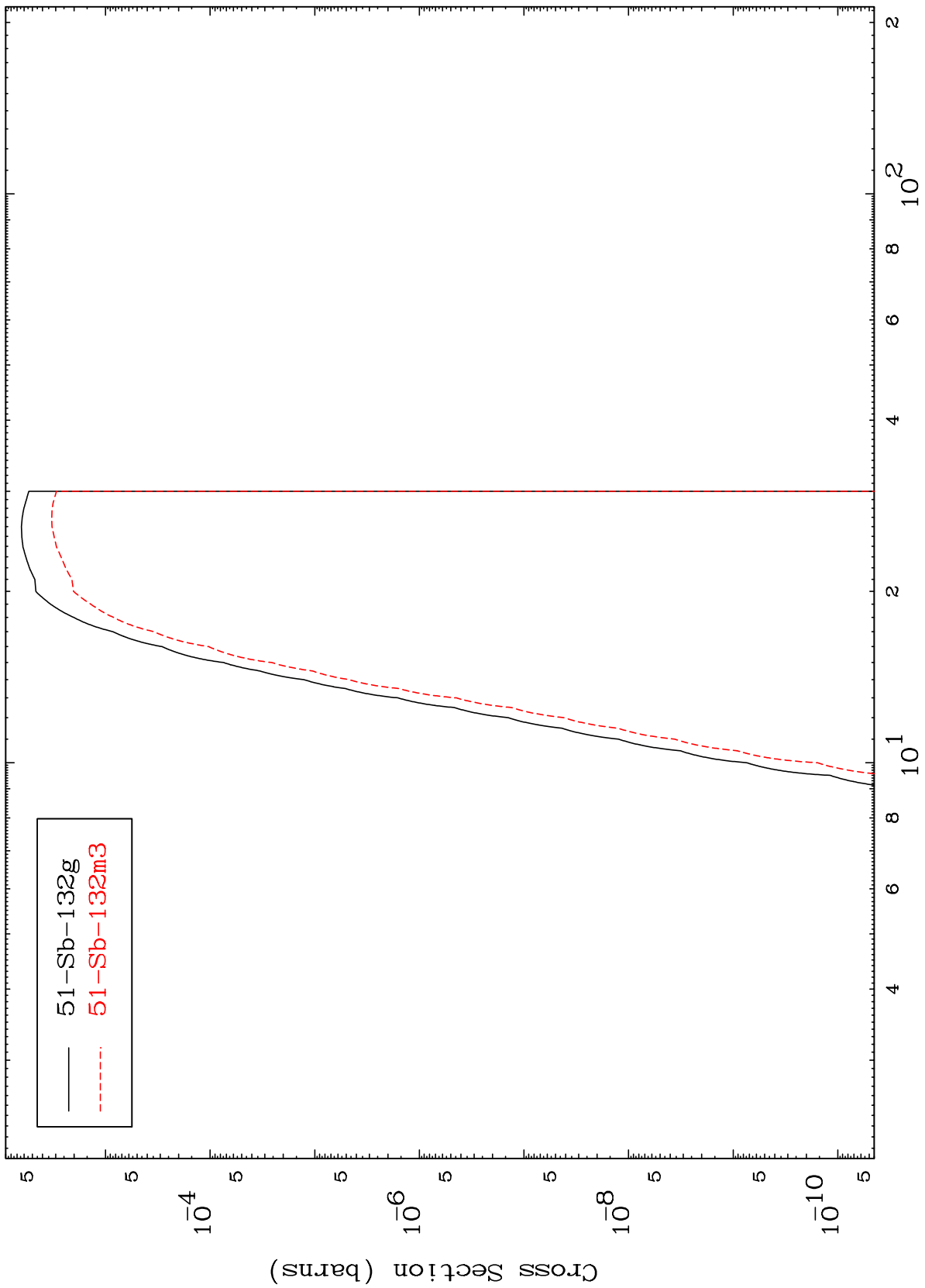
53-I -136m

MAT 5353

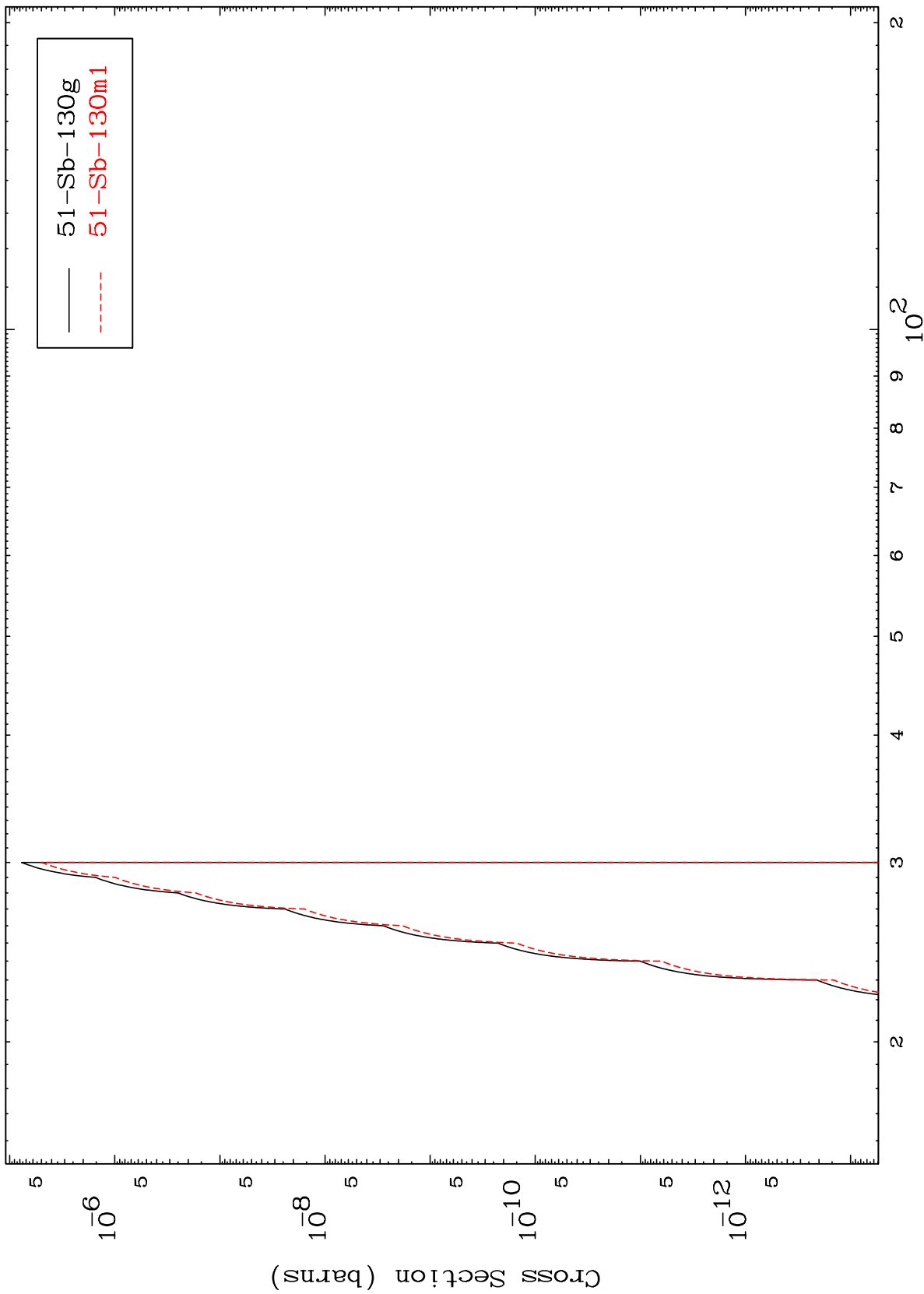
(n,n')  $\alpha$

53-I -136m

Radionuclide Production Cross Section

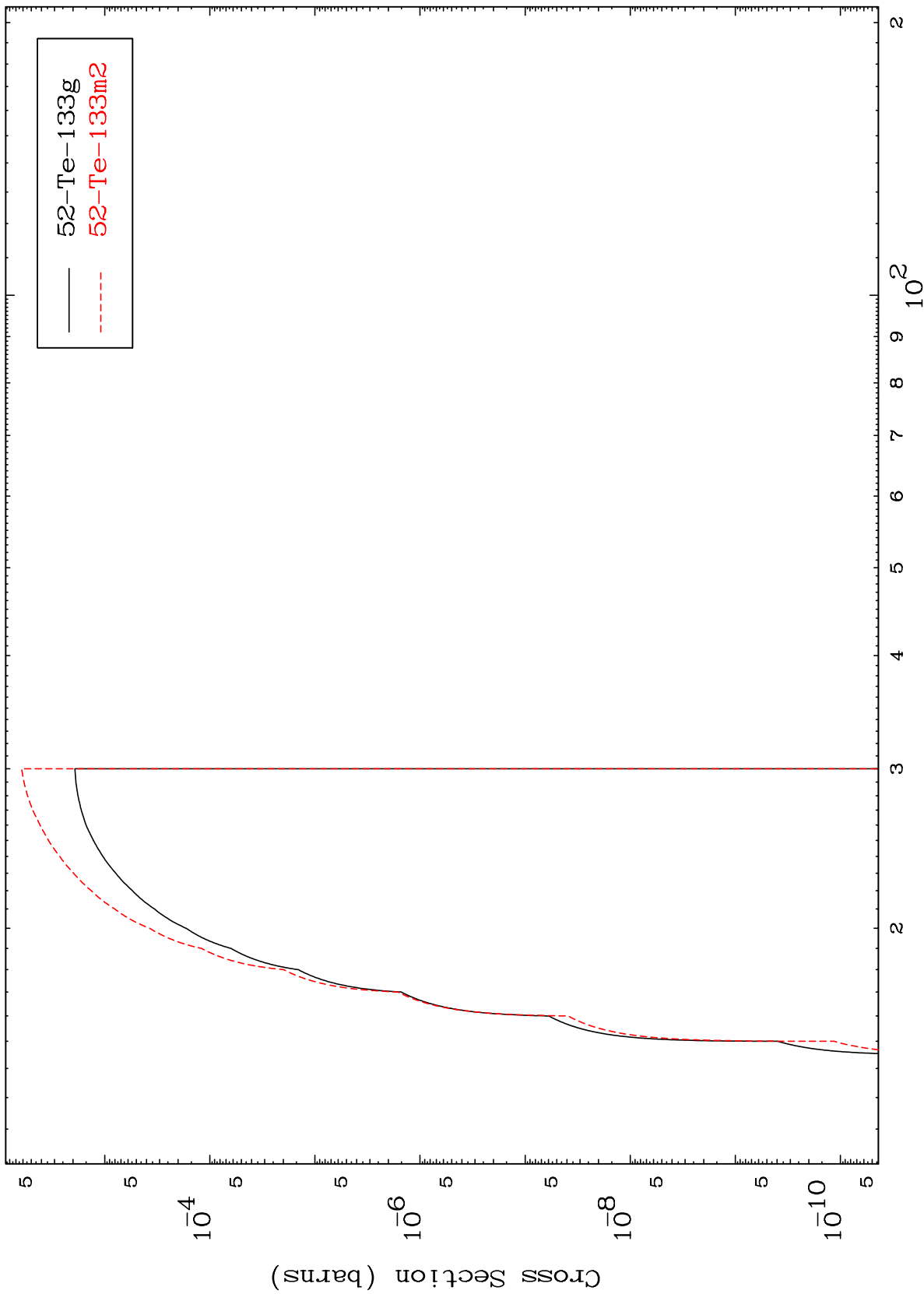


Radionuclide Production Cross Section





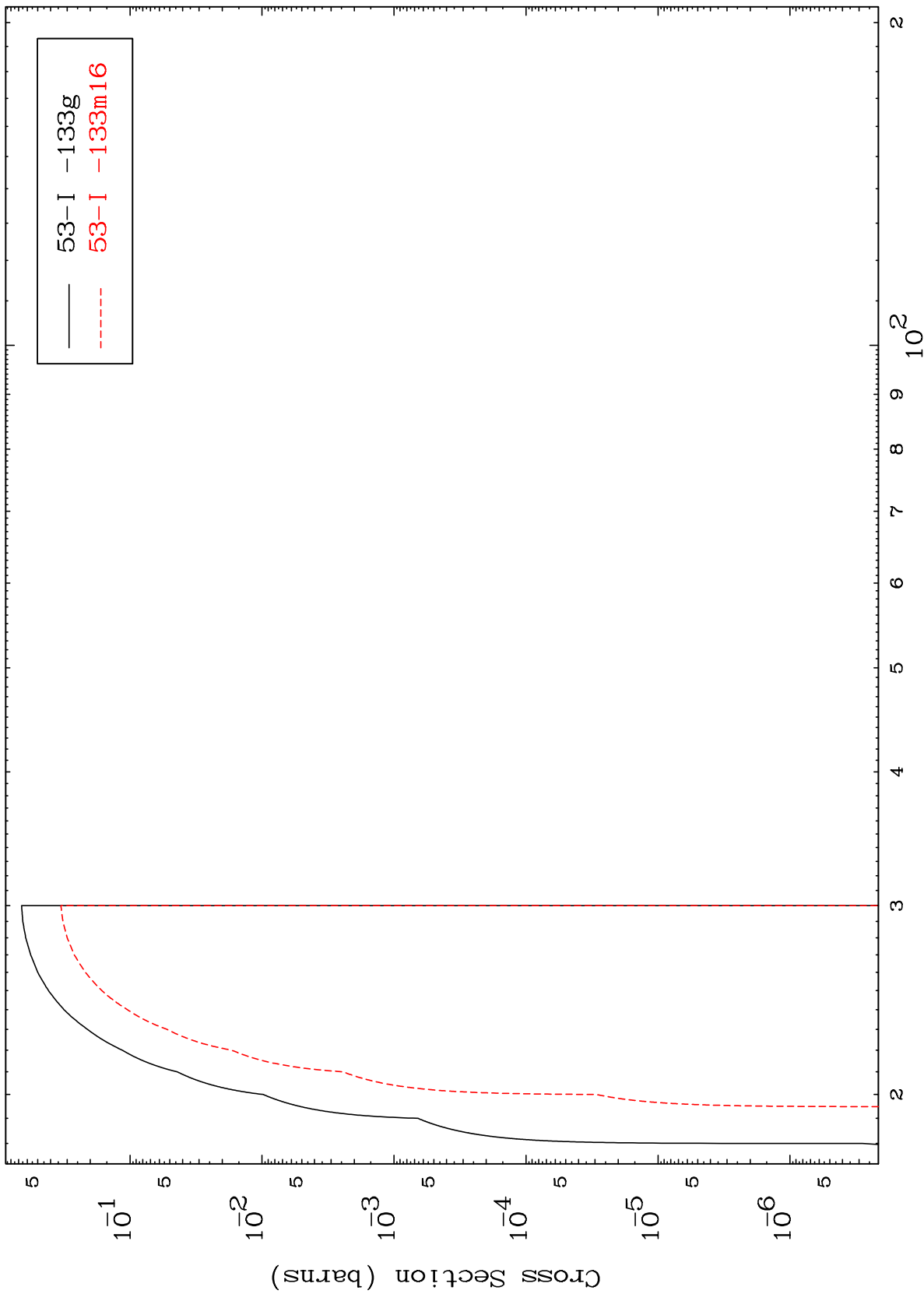
Radionuclide Production Cross Section



MAT 5353

53-I -136m

(n,4n)  
Radionuclide Production Cross Section

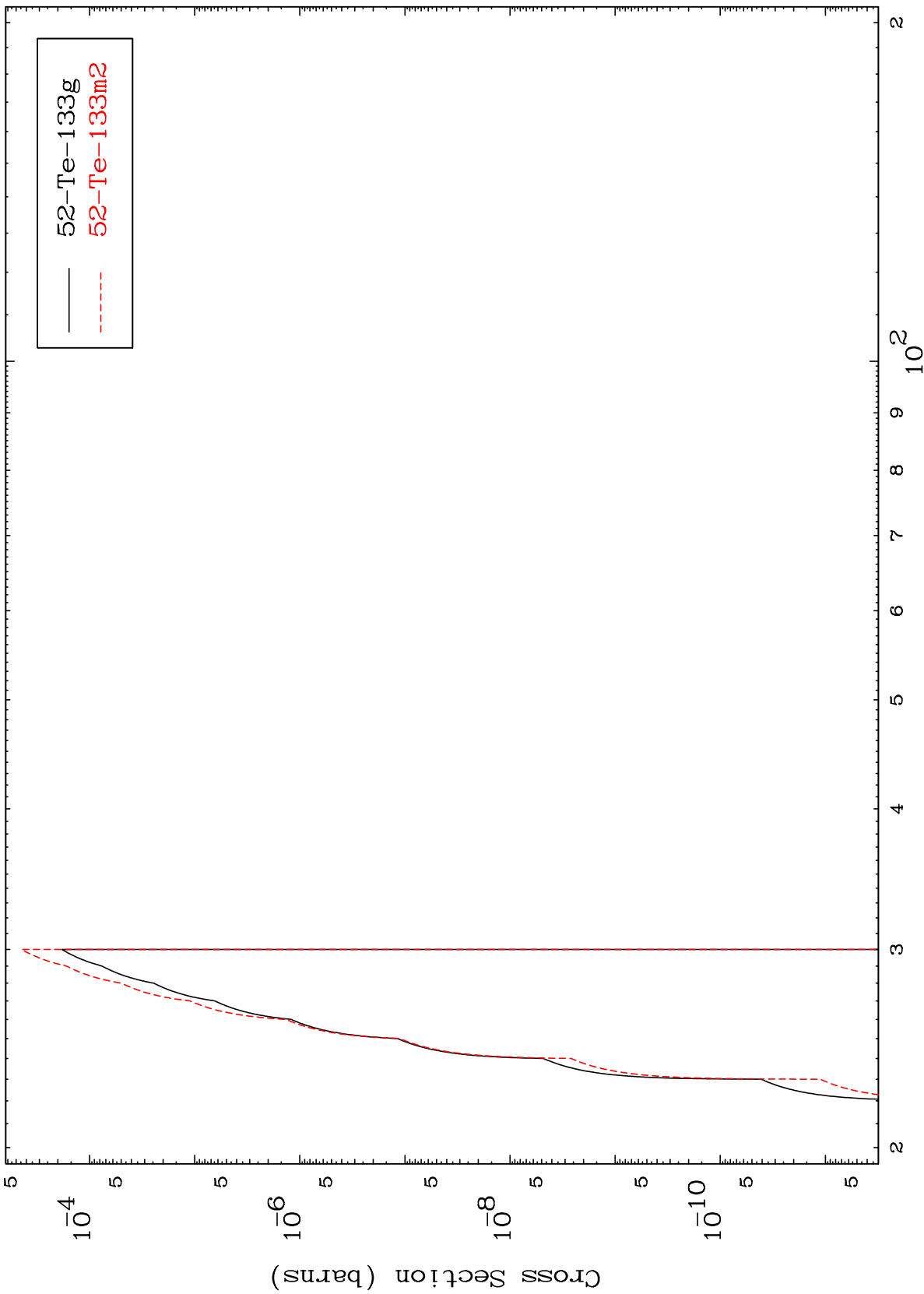


25

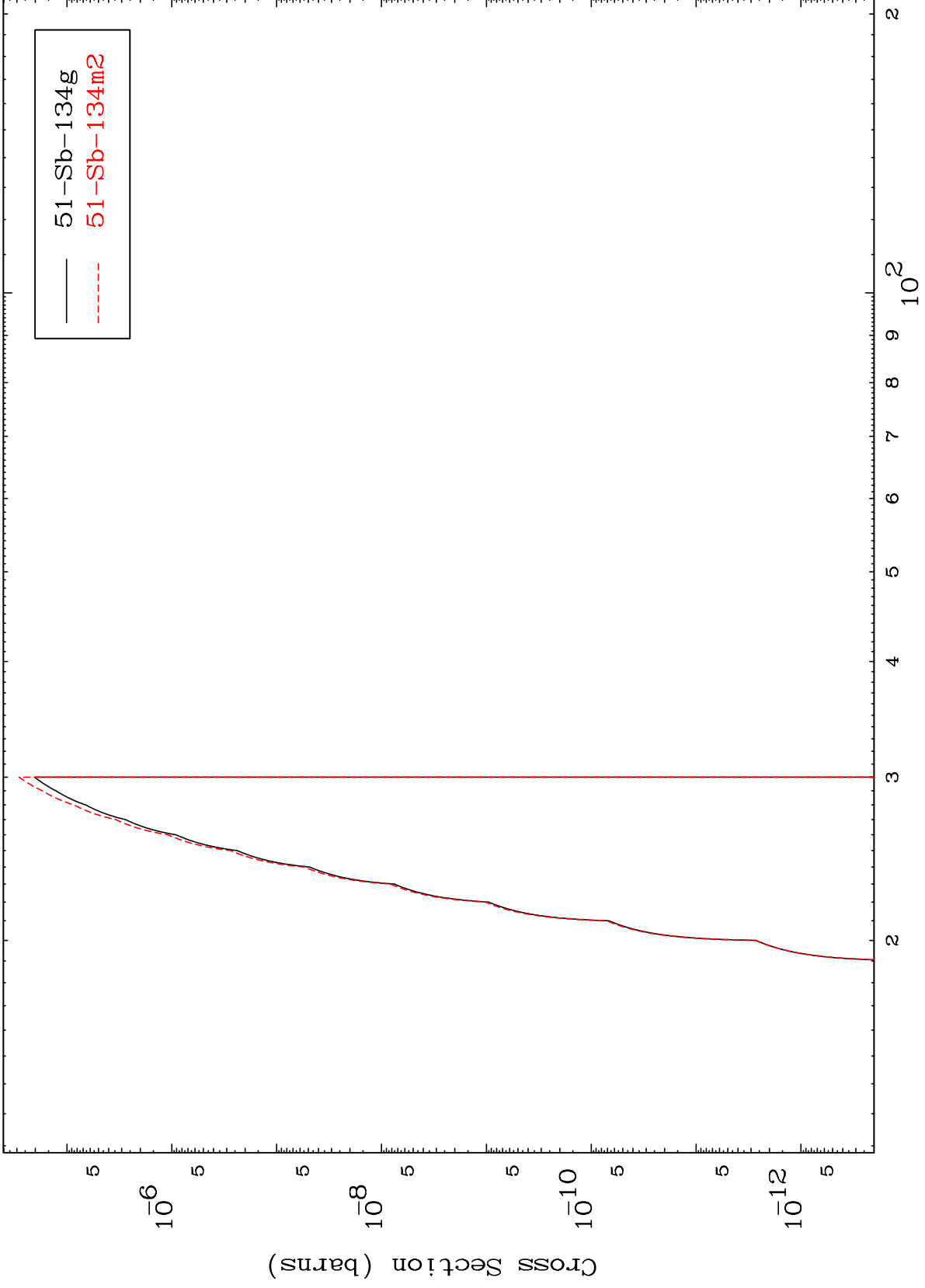
53-I -136m

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

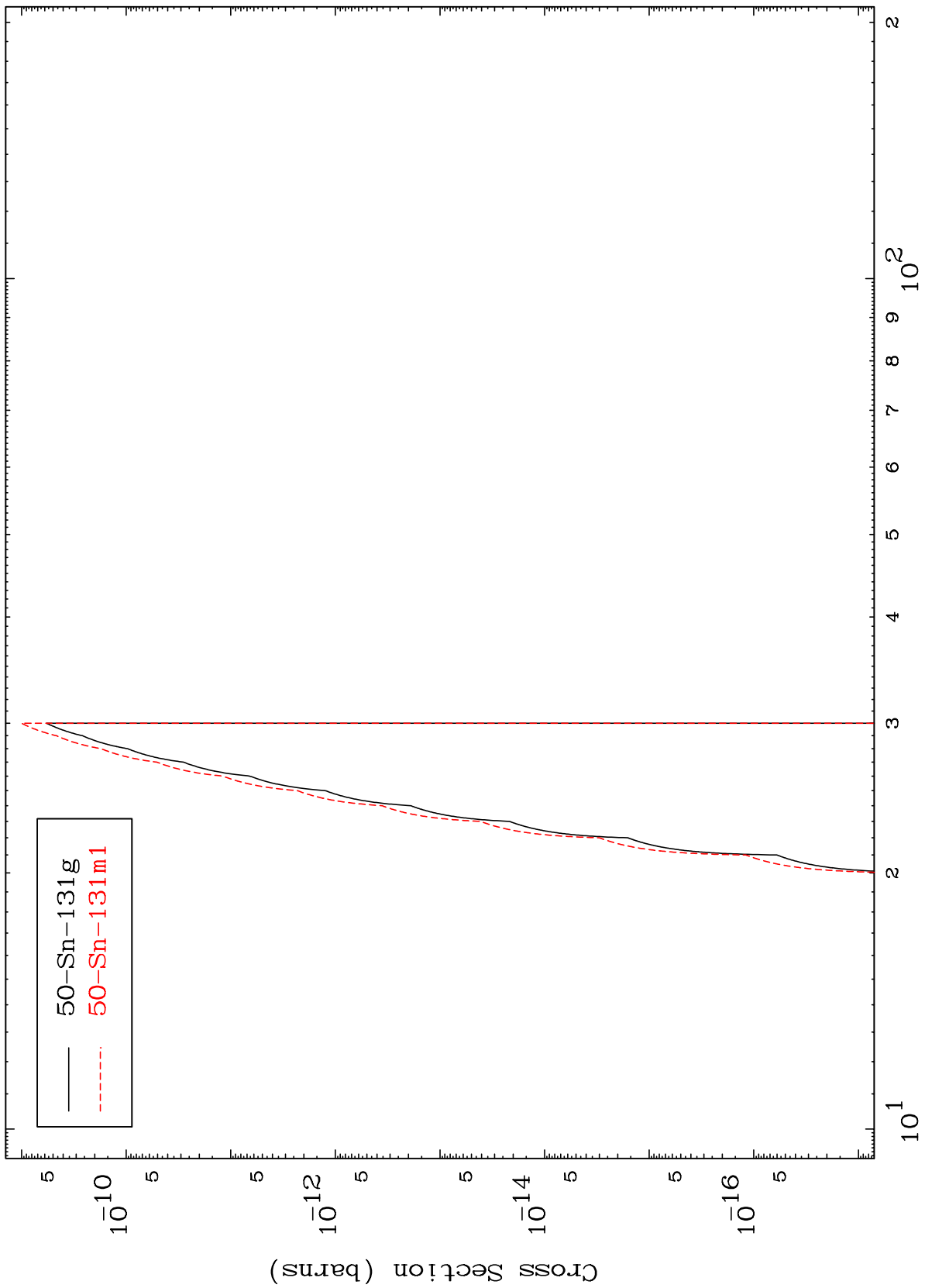


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(n,d)  $\alpha$

53-I -136m

Radionuclide Production Cross Section



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Incident Energy (MeV)

53-I -136m