

Program EVALPLOT  
(Version 2021-1)

by

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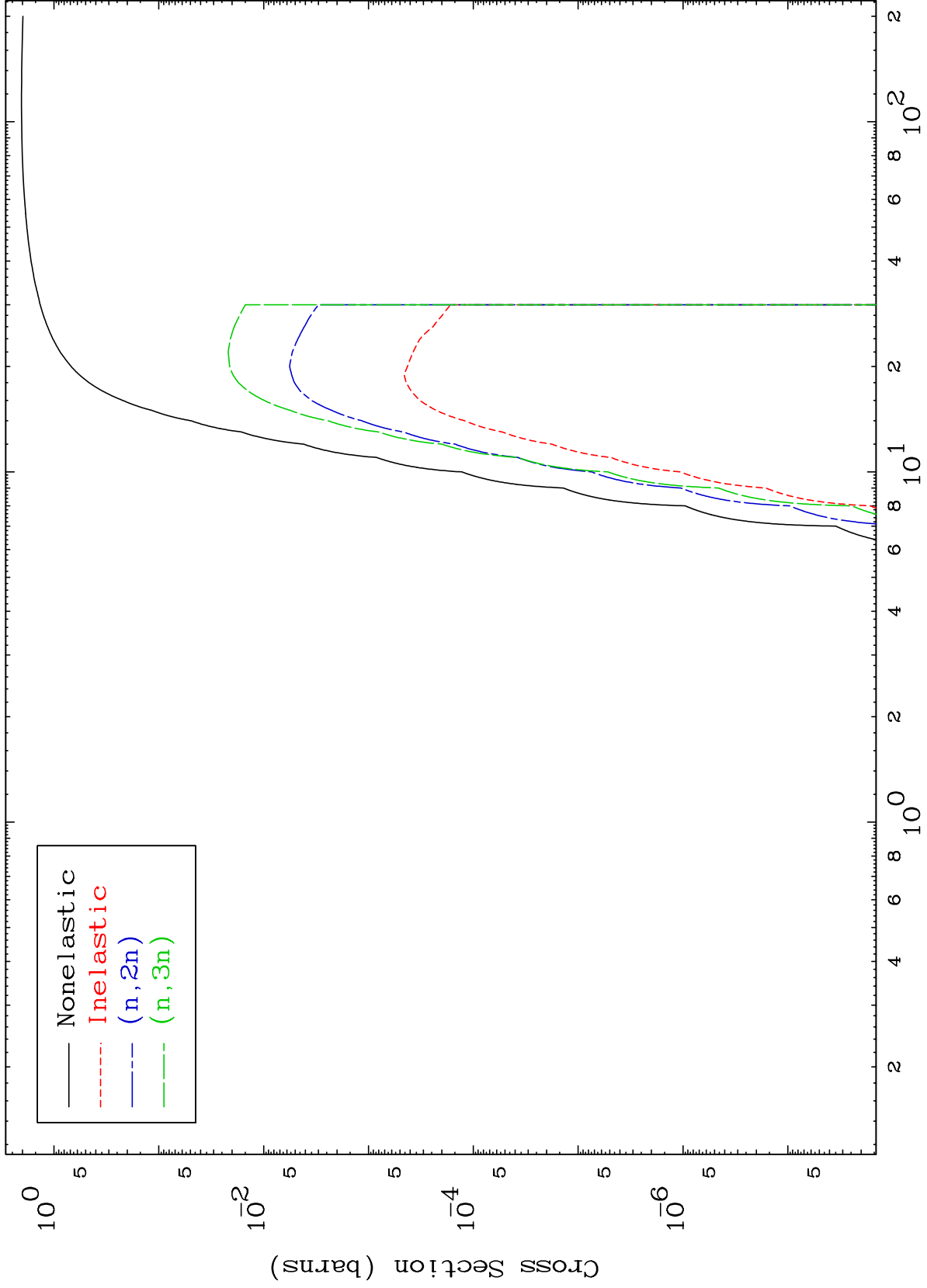
Press Mouse Button to Start

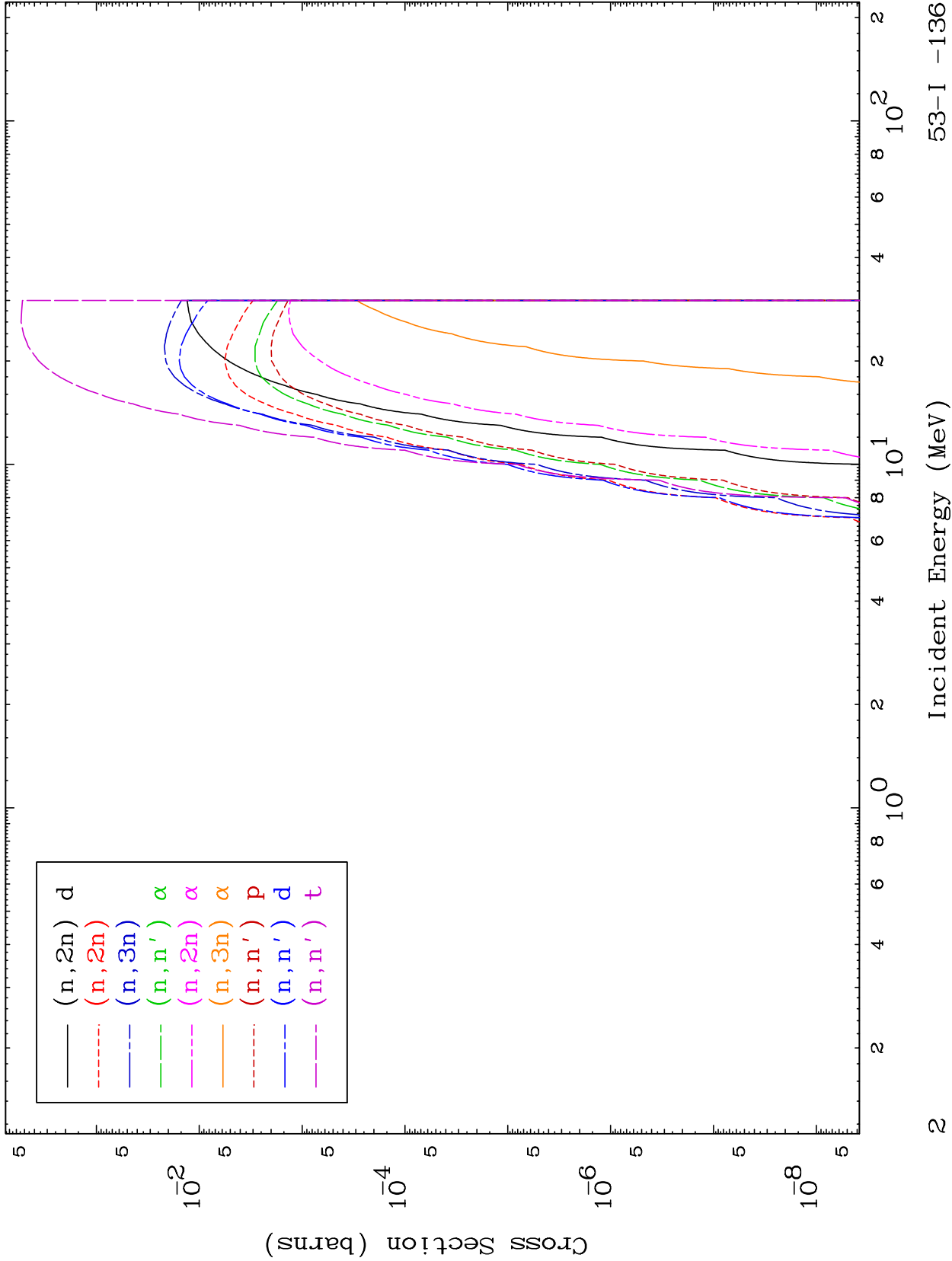
MAT 5352

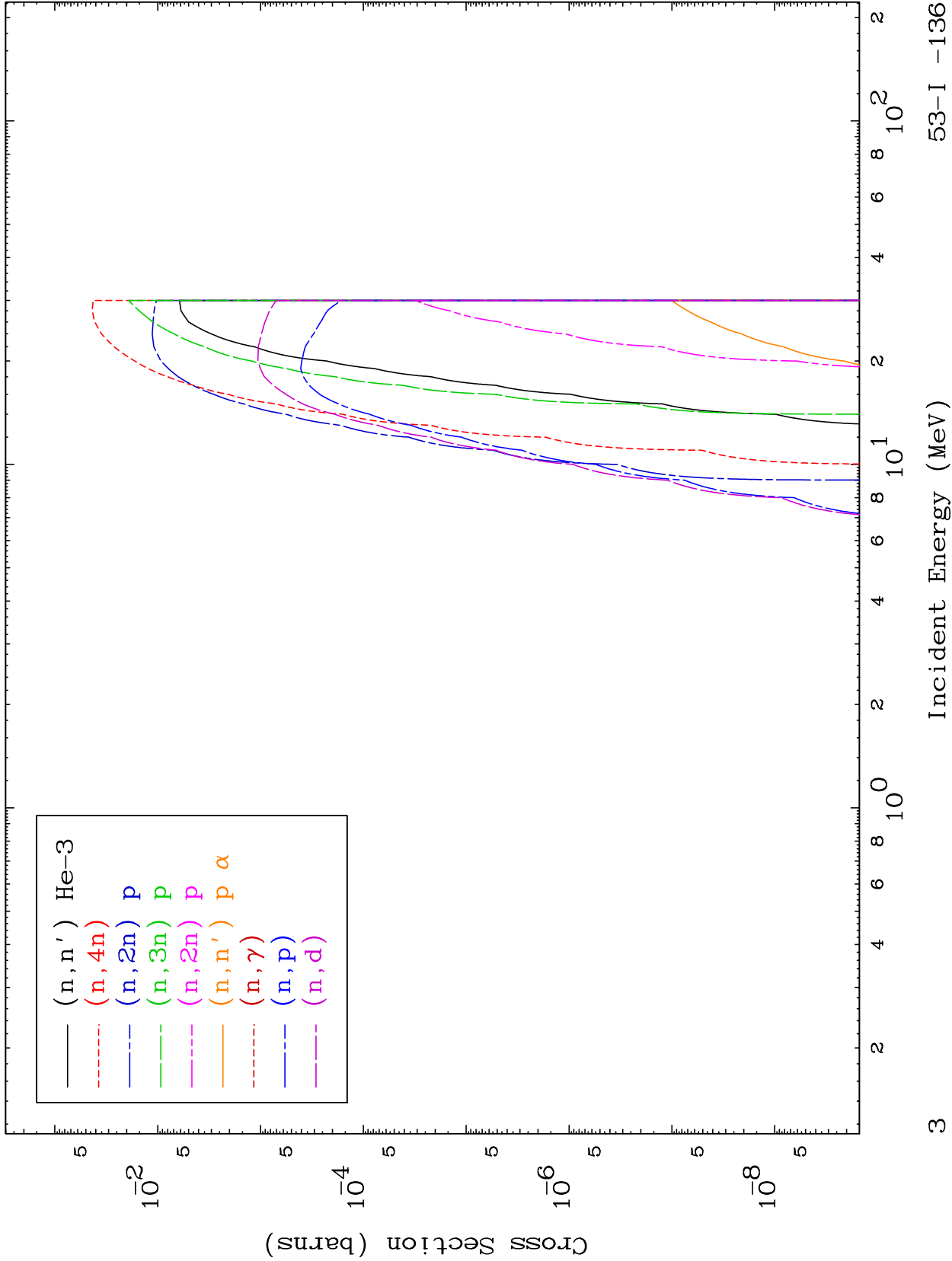
He-3 Major

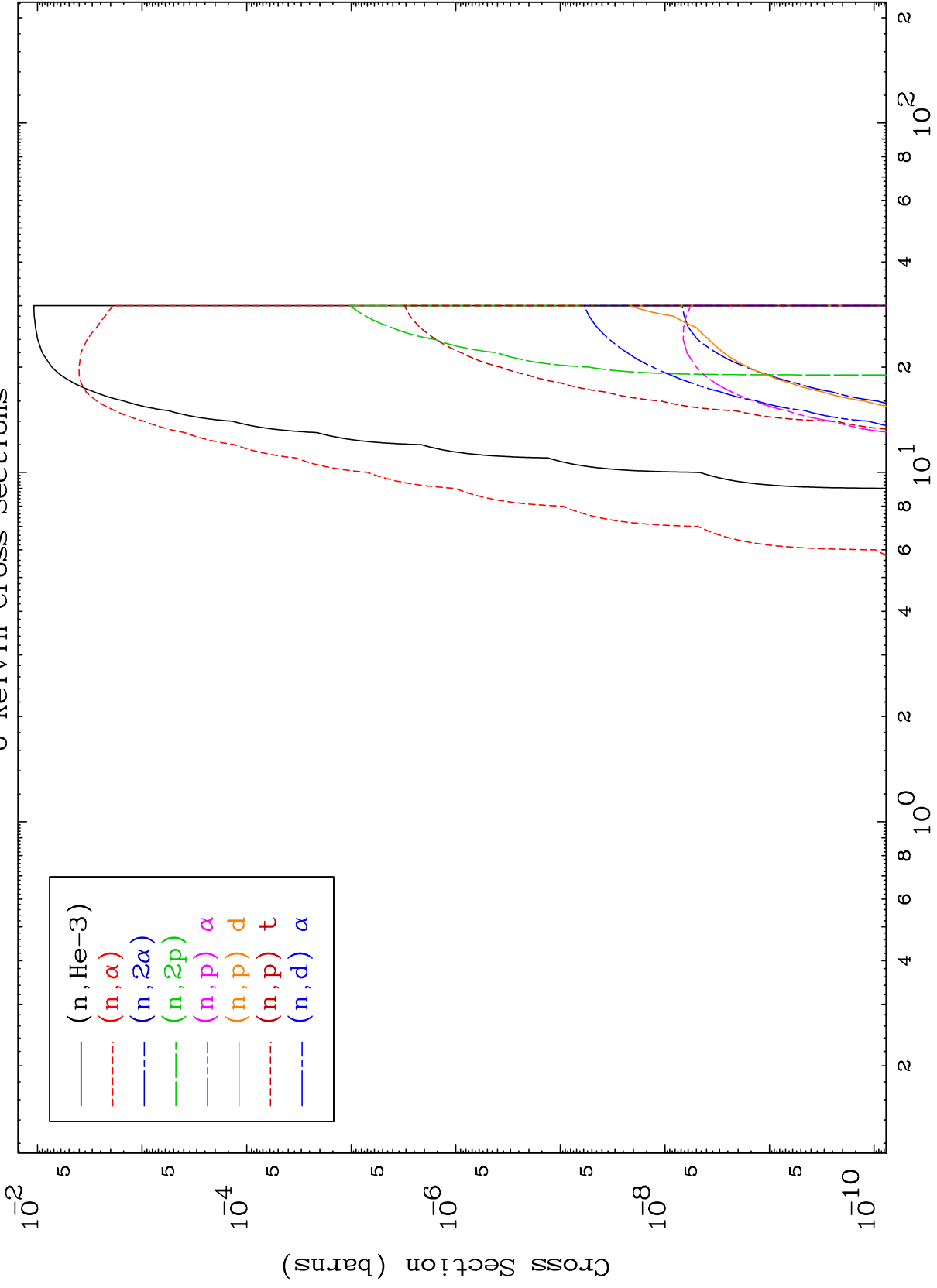
53-I -136

0 Kelvin Cross Sections

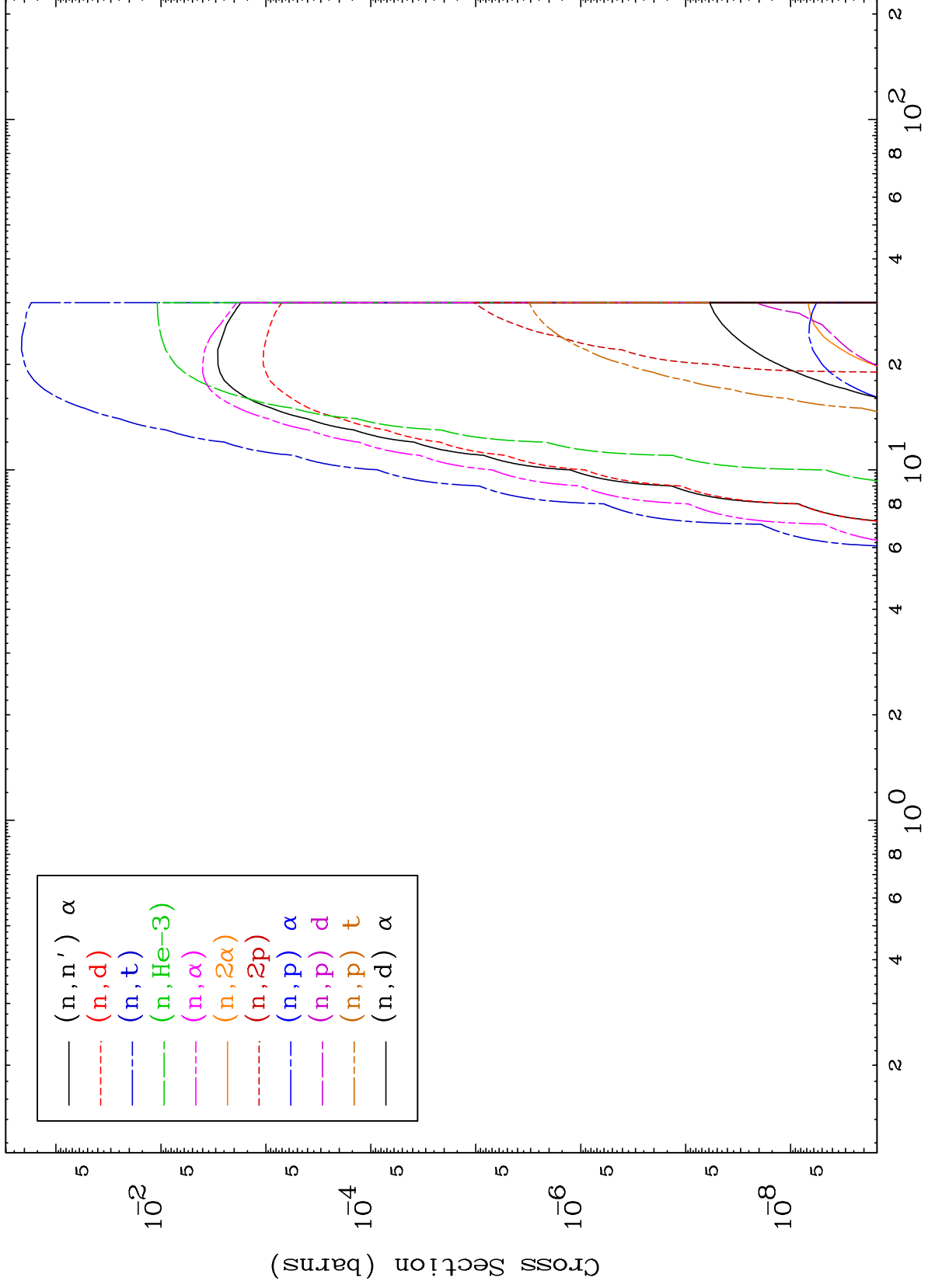




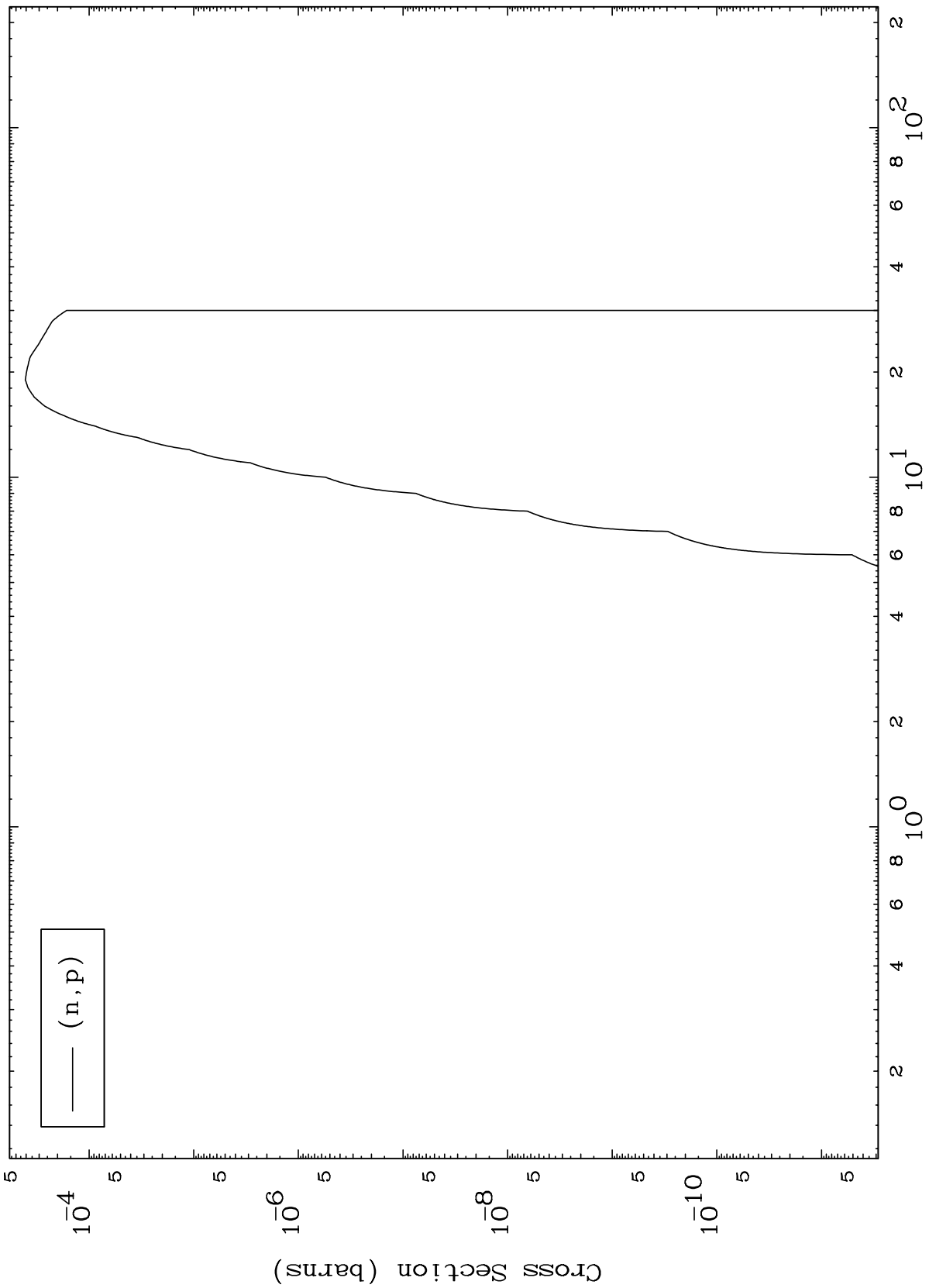




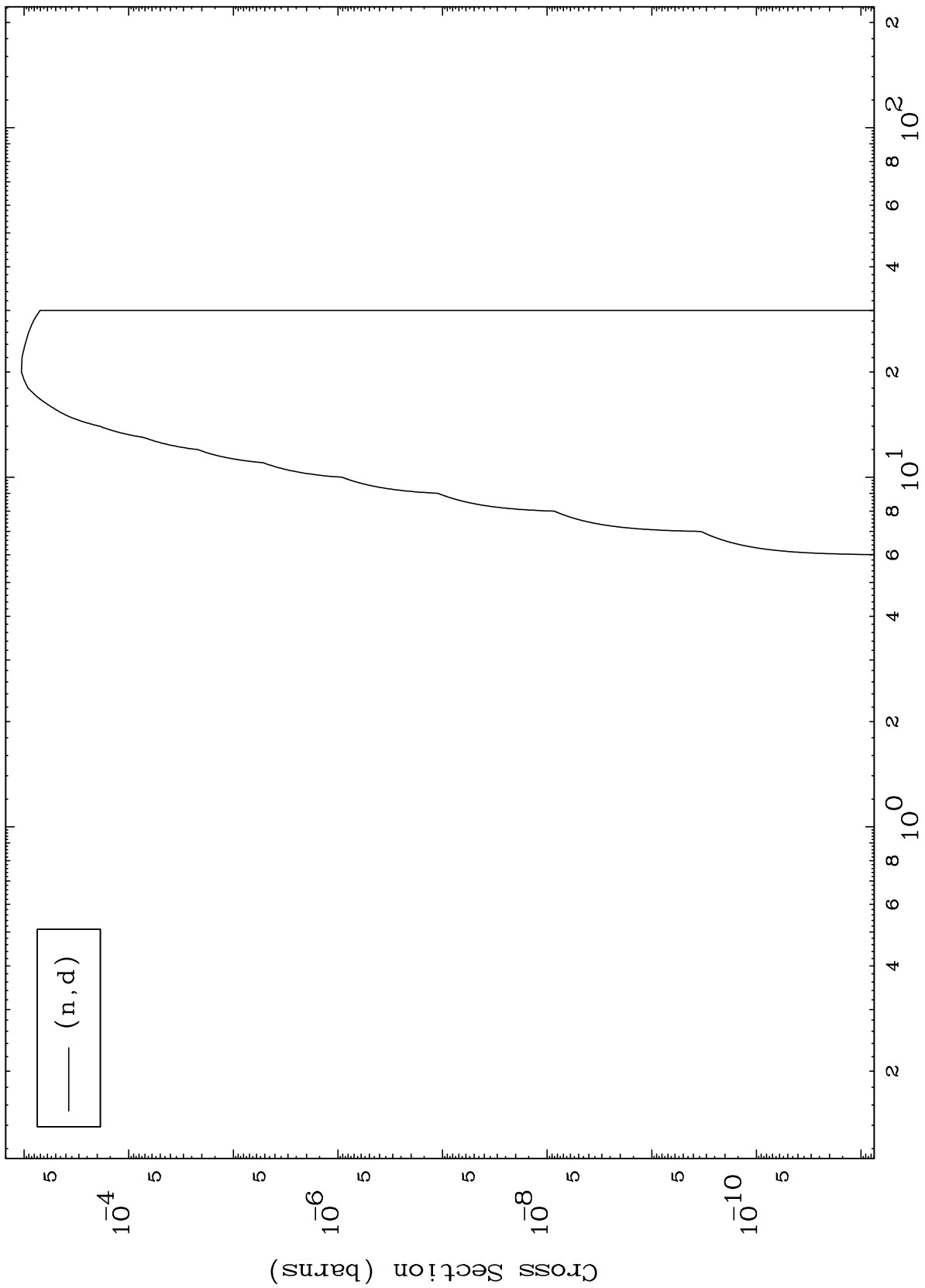


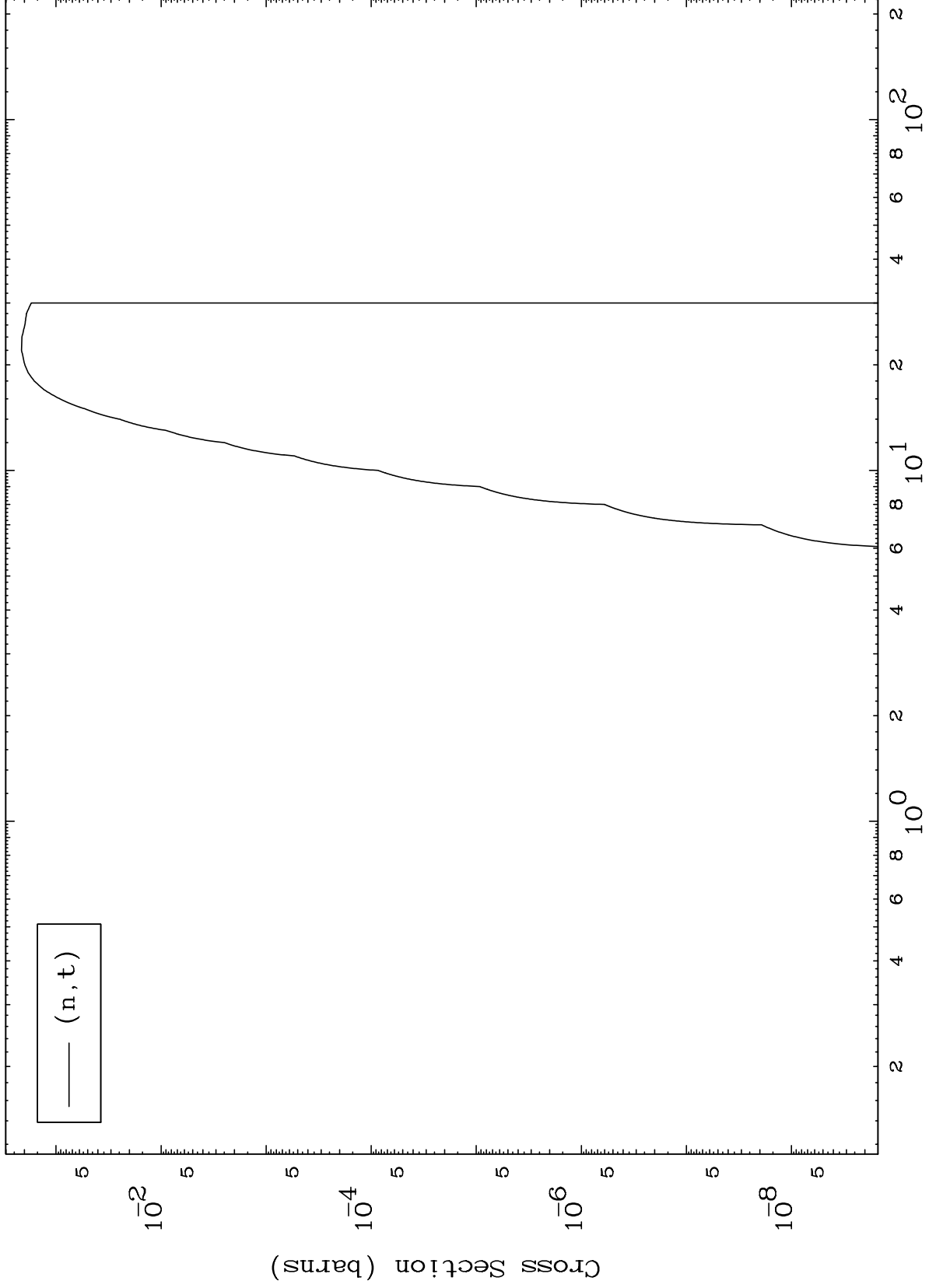


0 Kelvin Cross Sections



0 Kelvin Cross Sections



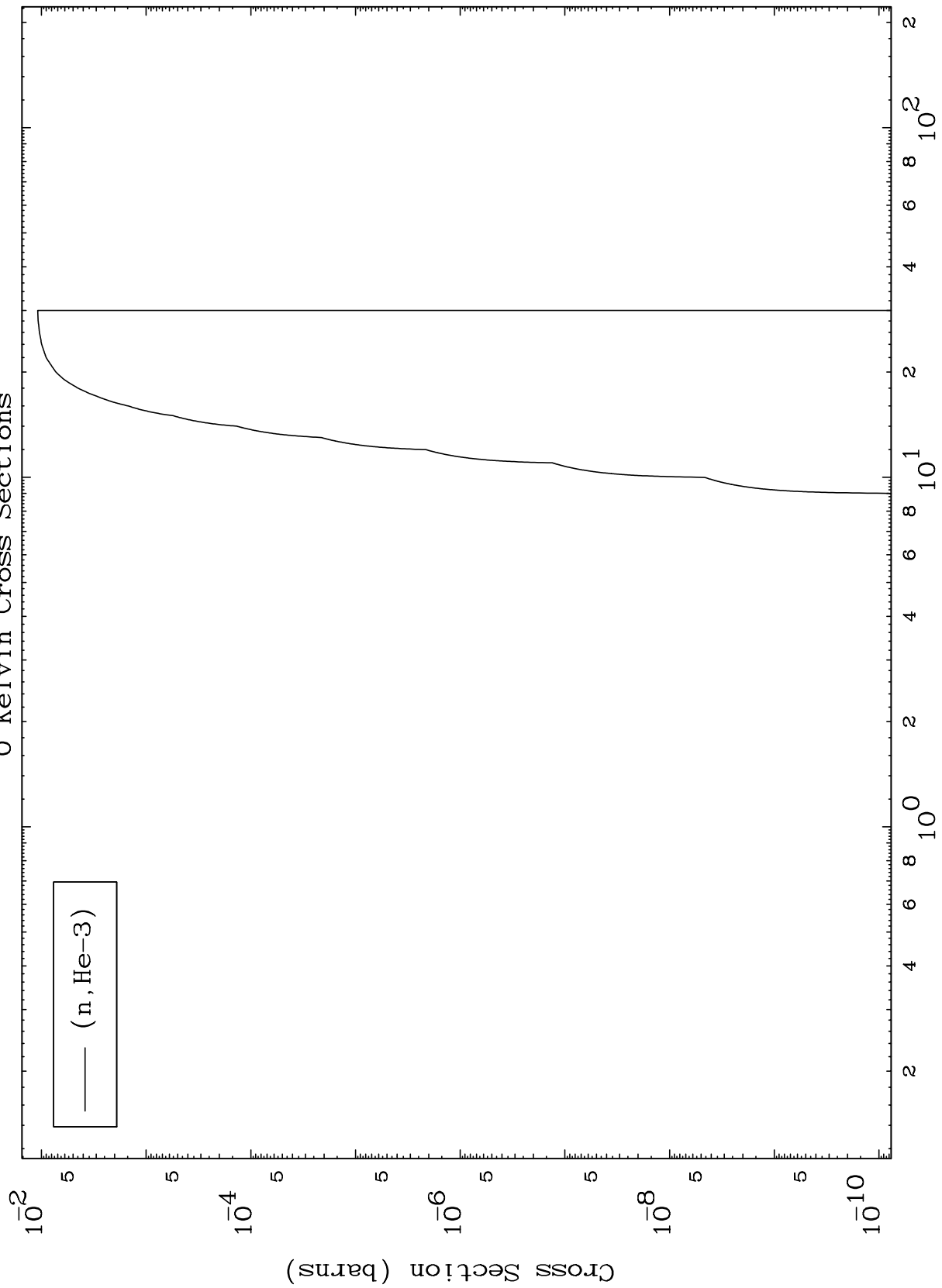


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(He-3, He3) Levels

53-I -136

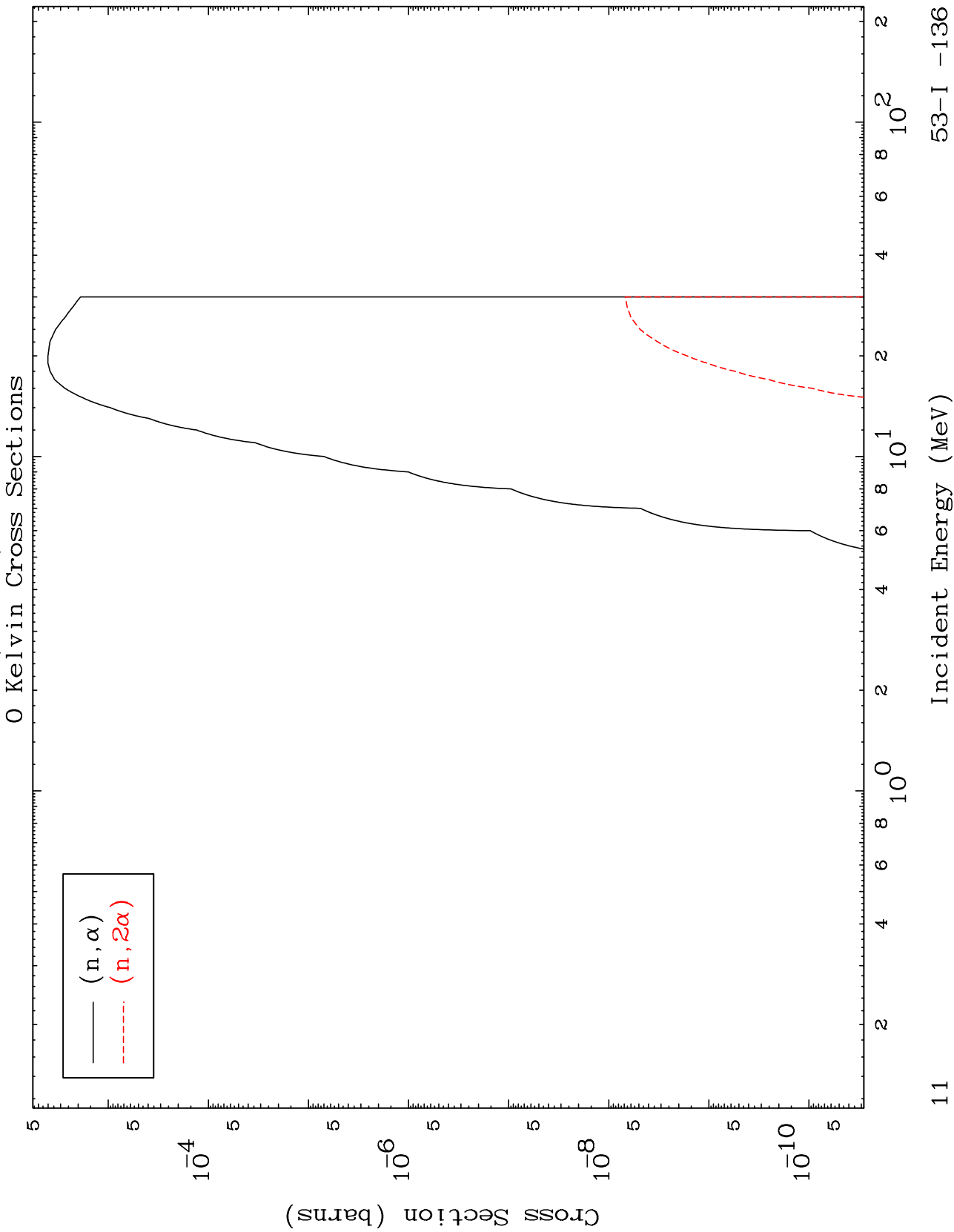
0 Kelvin Cross Sections



10

Incident Energy (MeV)

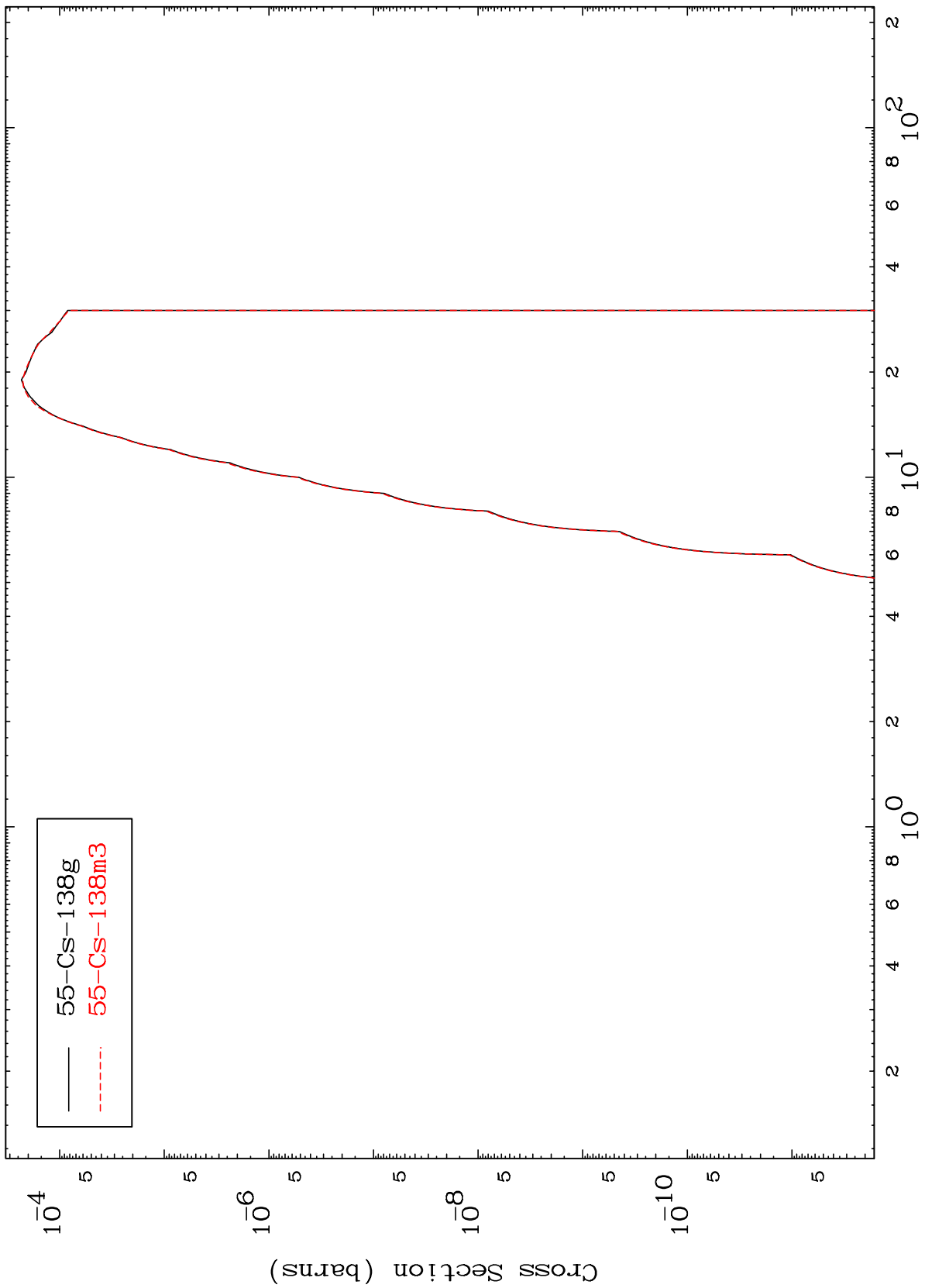
53-I -136



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53-I -136

Inelastic  
Radionuclide Production Cross Section



53-I -136

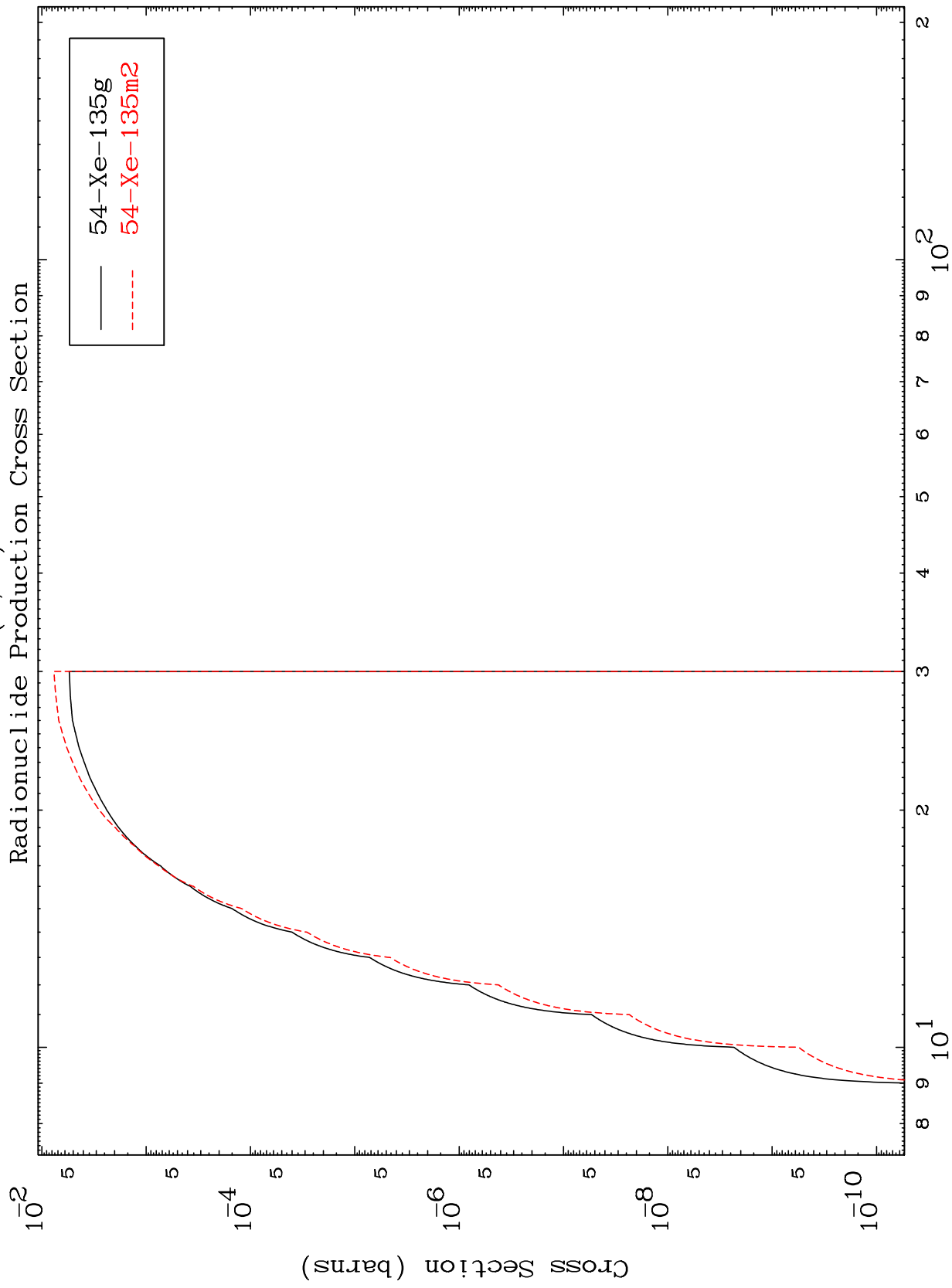
Incident Energy (MeV)

12

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(n,2n) d

53-I -136



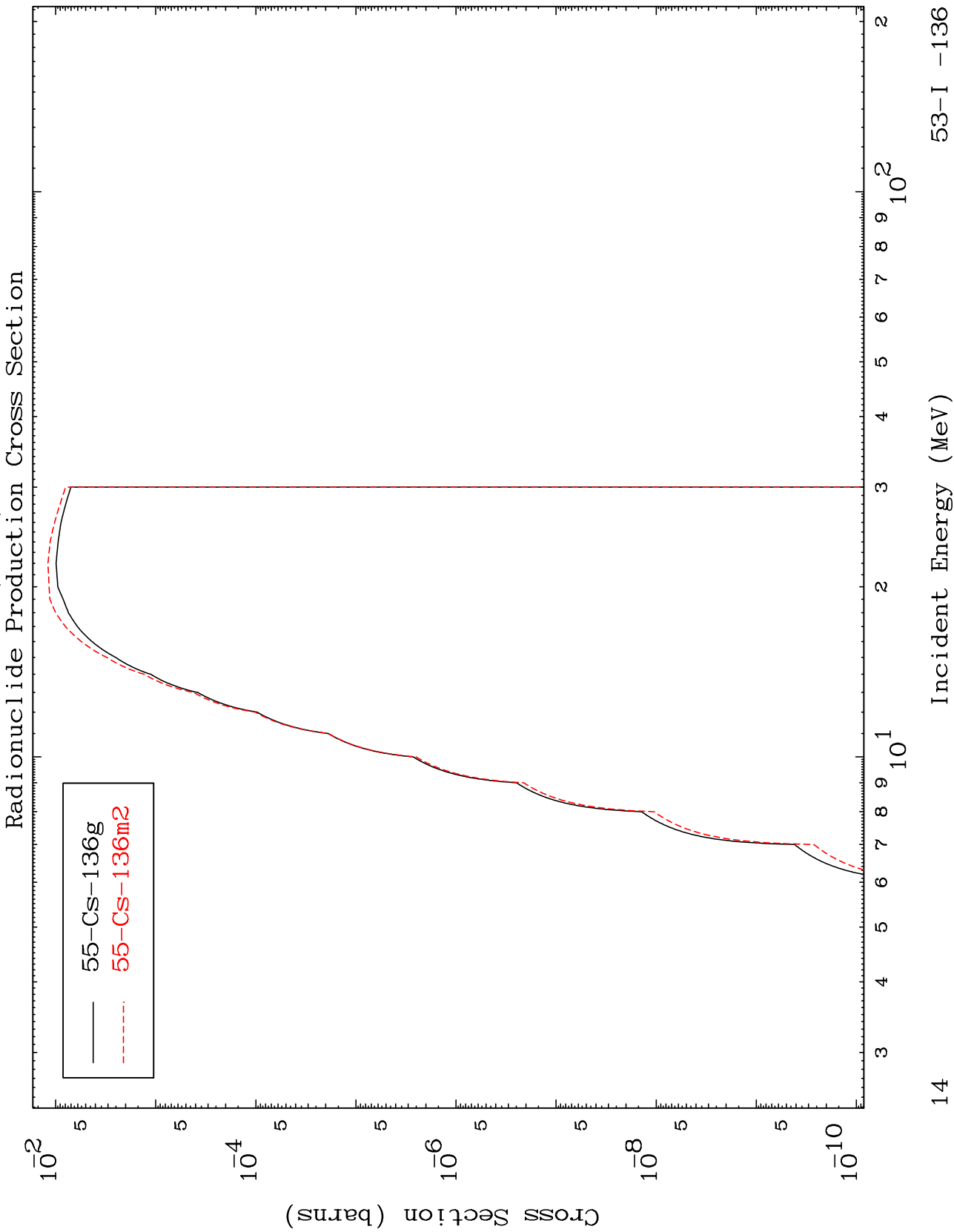
13

Incident Energy (MeV)

53-I -136

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53-I -136



53-I -136

Incident Energy (MeV)

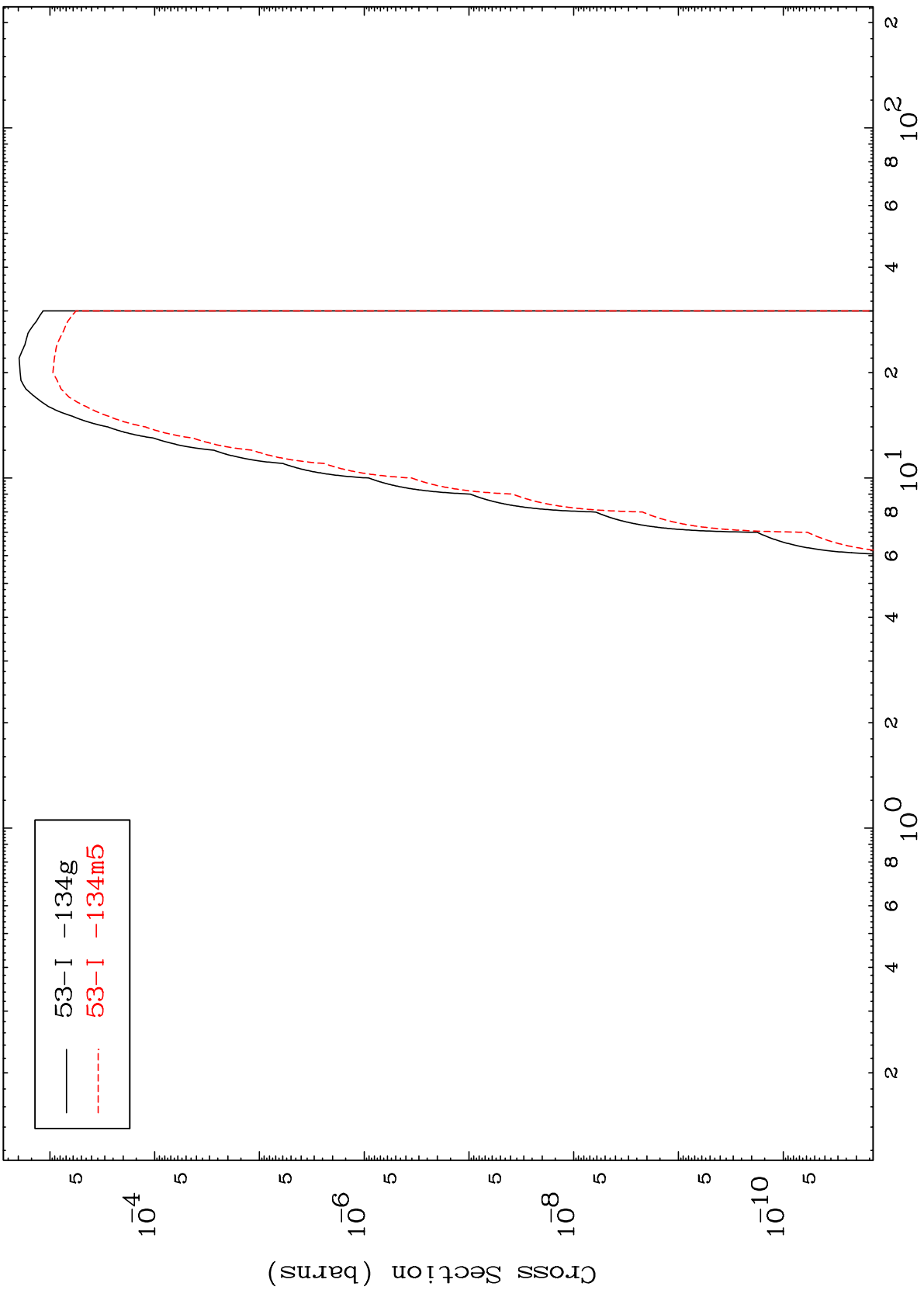
14

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(n,n')  $\alpha$

53-I -136

Radionuclide Production Cross Section



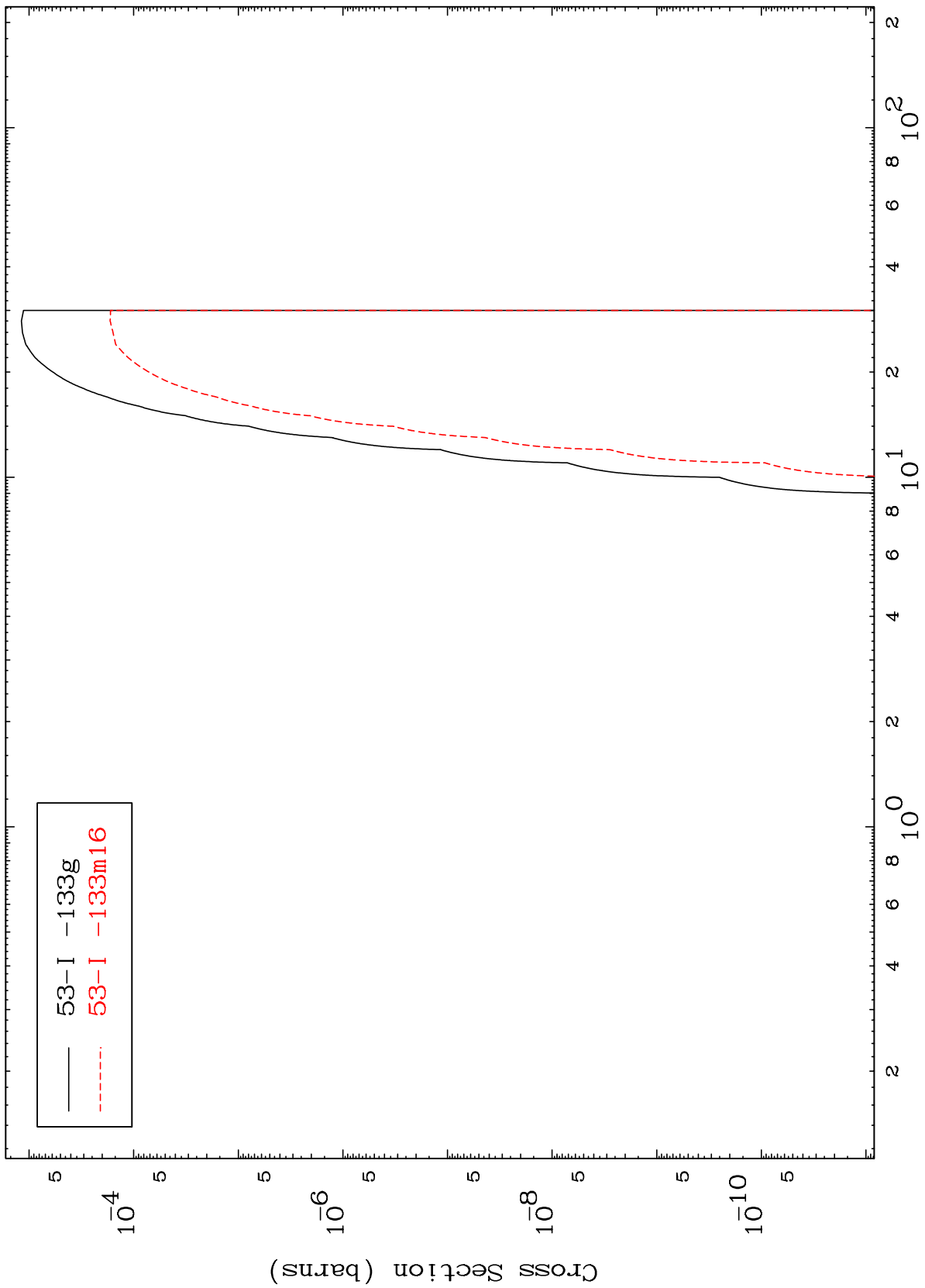
53-I -134g  
53-I -134m5

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(n,2n)  $\alpha$

53-I -136

Radionuclide Production Cross Section



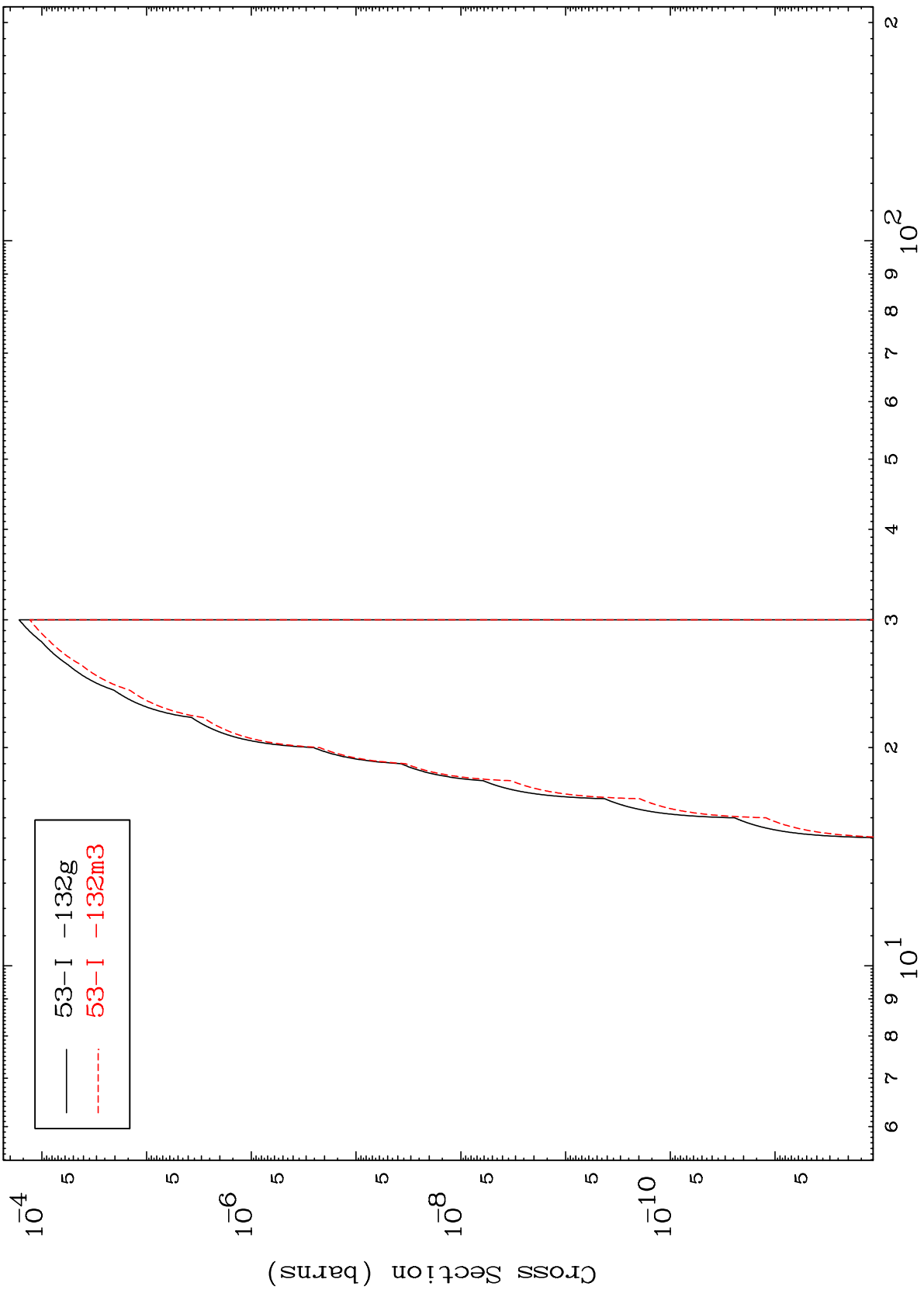
53-I -133g  
53-I -133m16

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$(n,3n) \alpha$

53-I -136

Radionuclide Production Cross Section



17

Incident Energy (MeV)

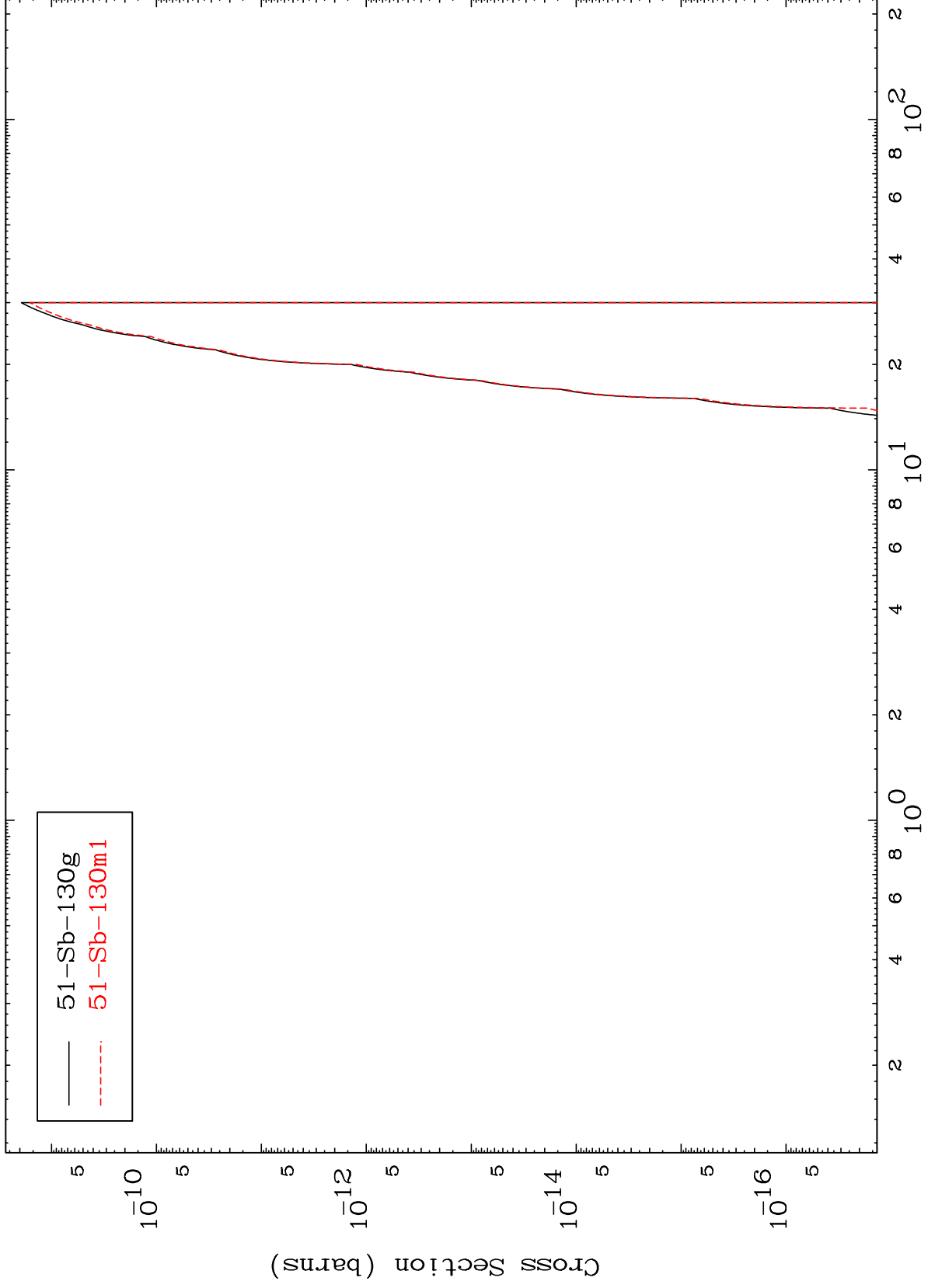
53-I -136

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(n,n') 2α

53-I -136

Radionuclide Production Cross Section

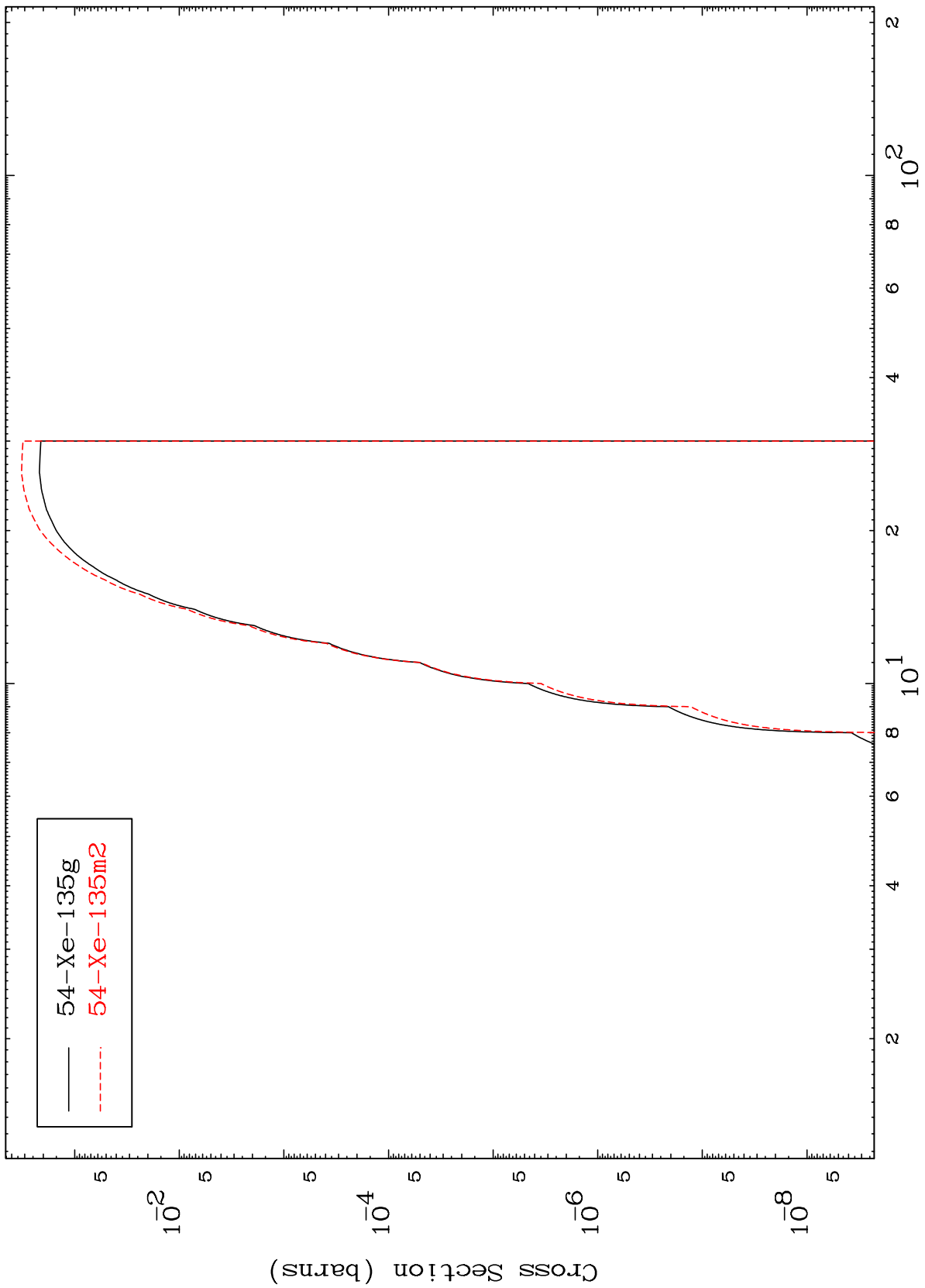


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(n,n') t

53-I -136

Radionuclide Production Cross Section

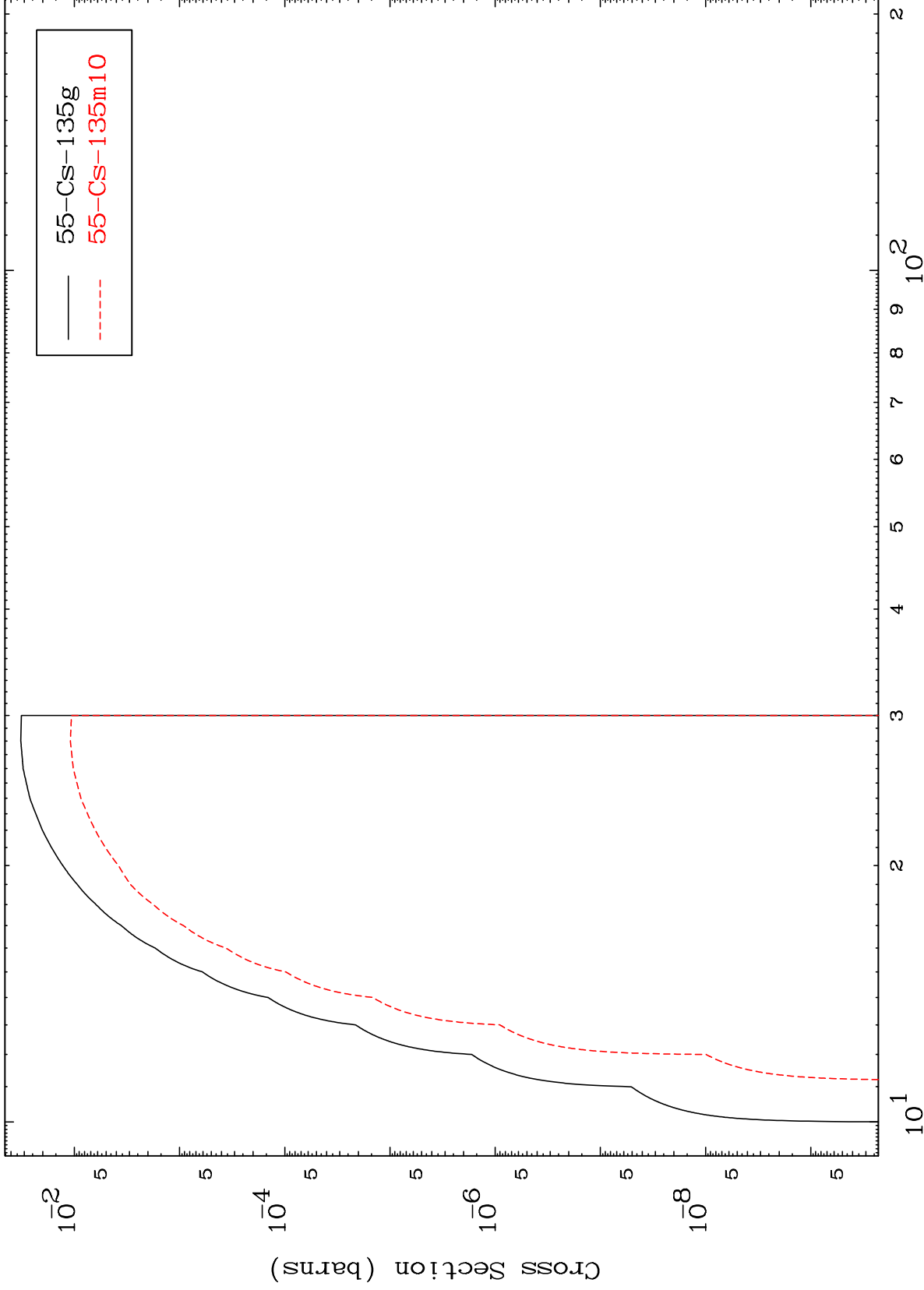


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(n,4n)

53-I -136

Radionuclide Production Cross Section



Incident Energy (MeV)

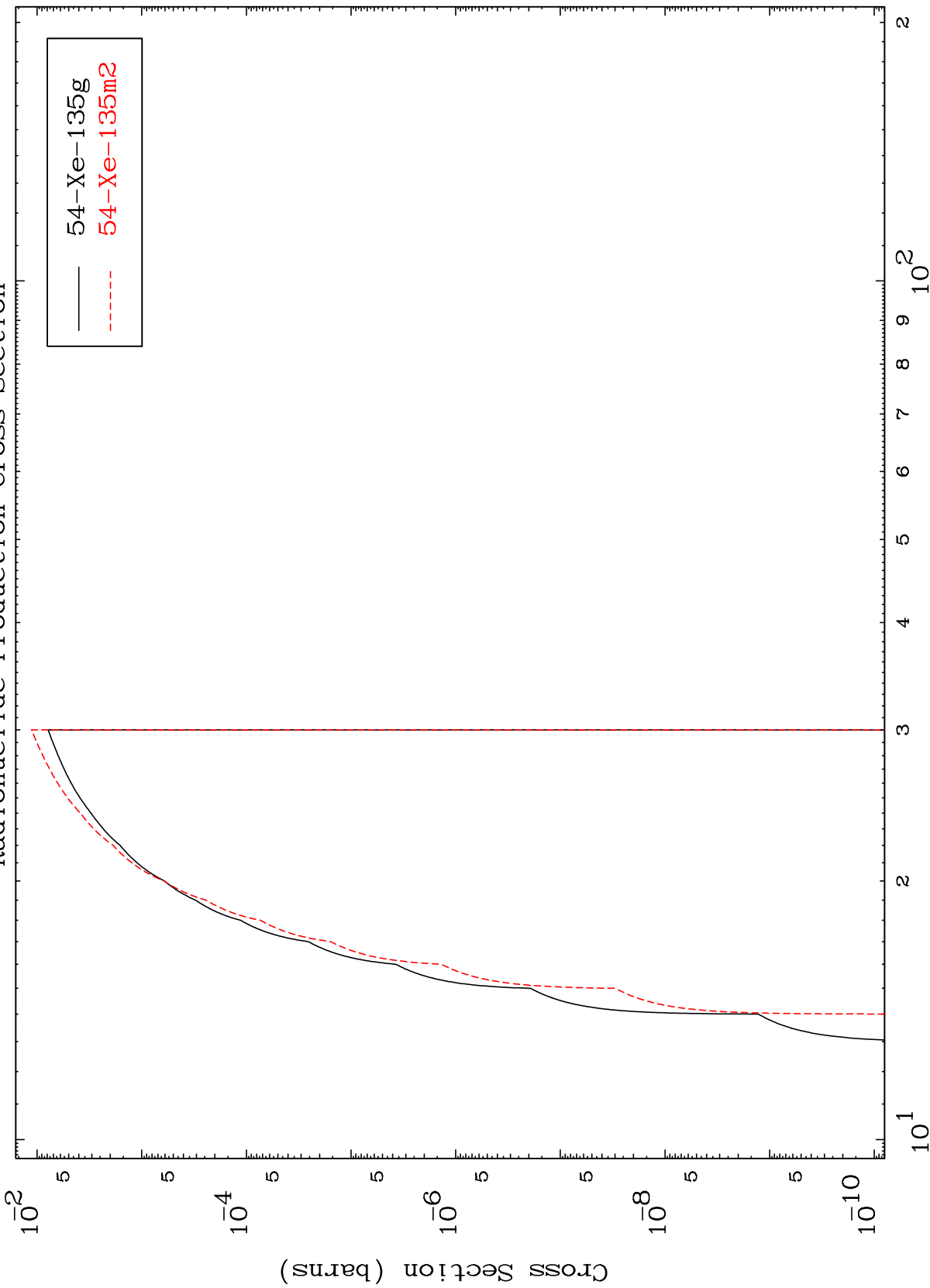
53-I -136

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(n,3n) p

53-I -136

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -136

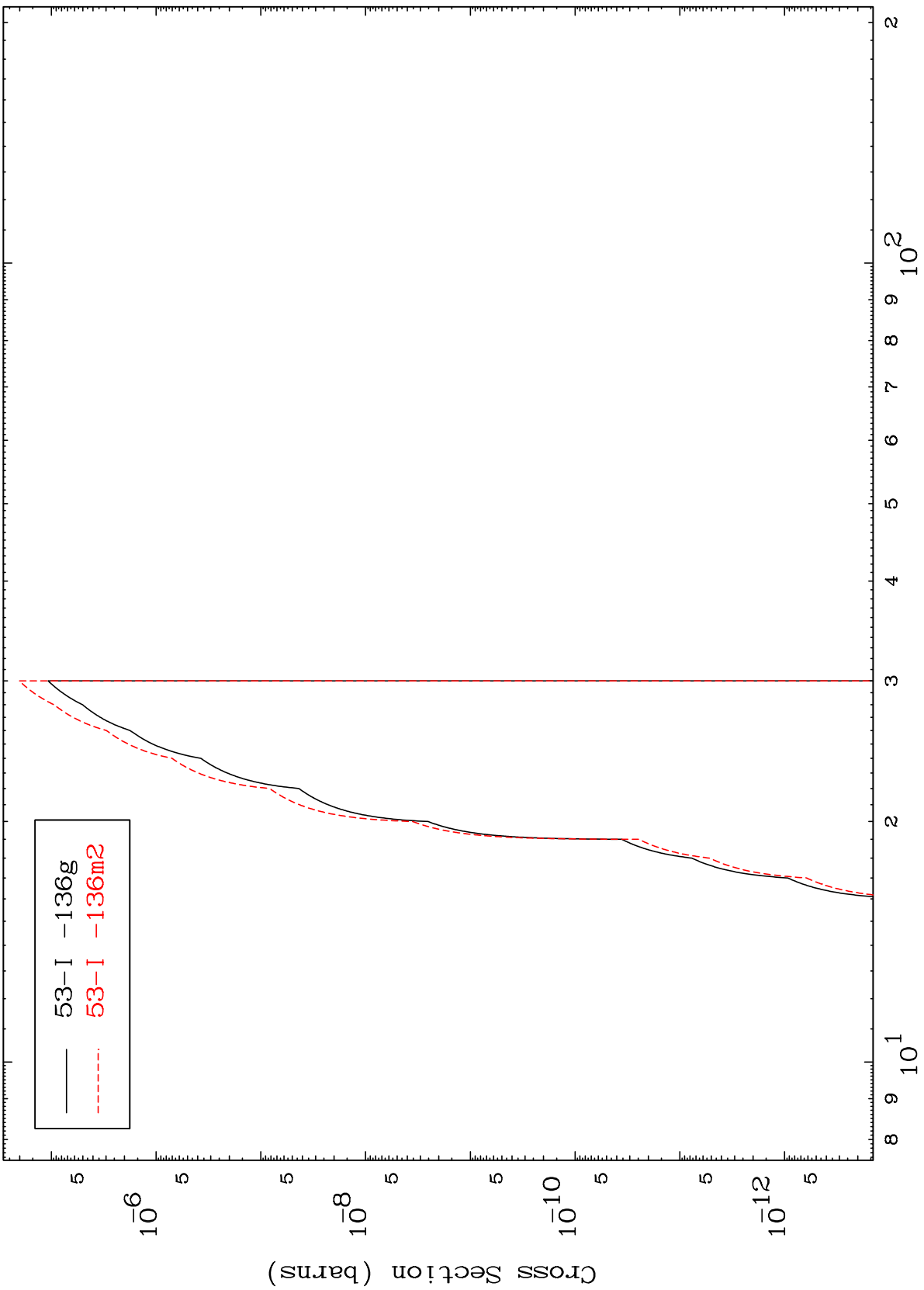
21

MAT 5352

(n,2n) p

53-I -136

Radionuclide Production Cross Section



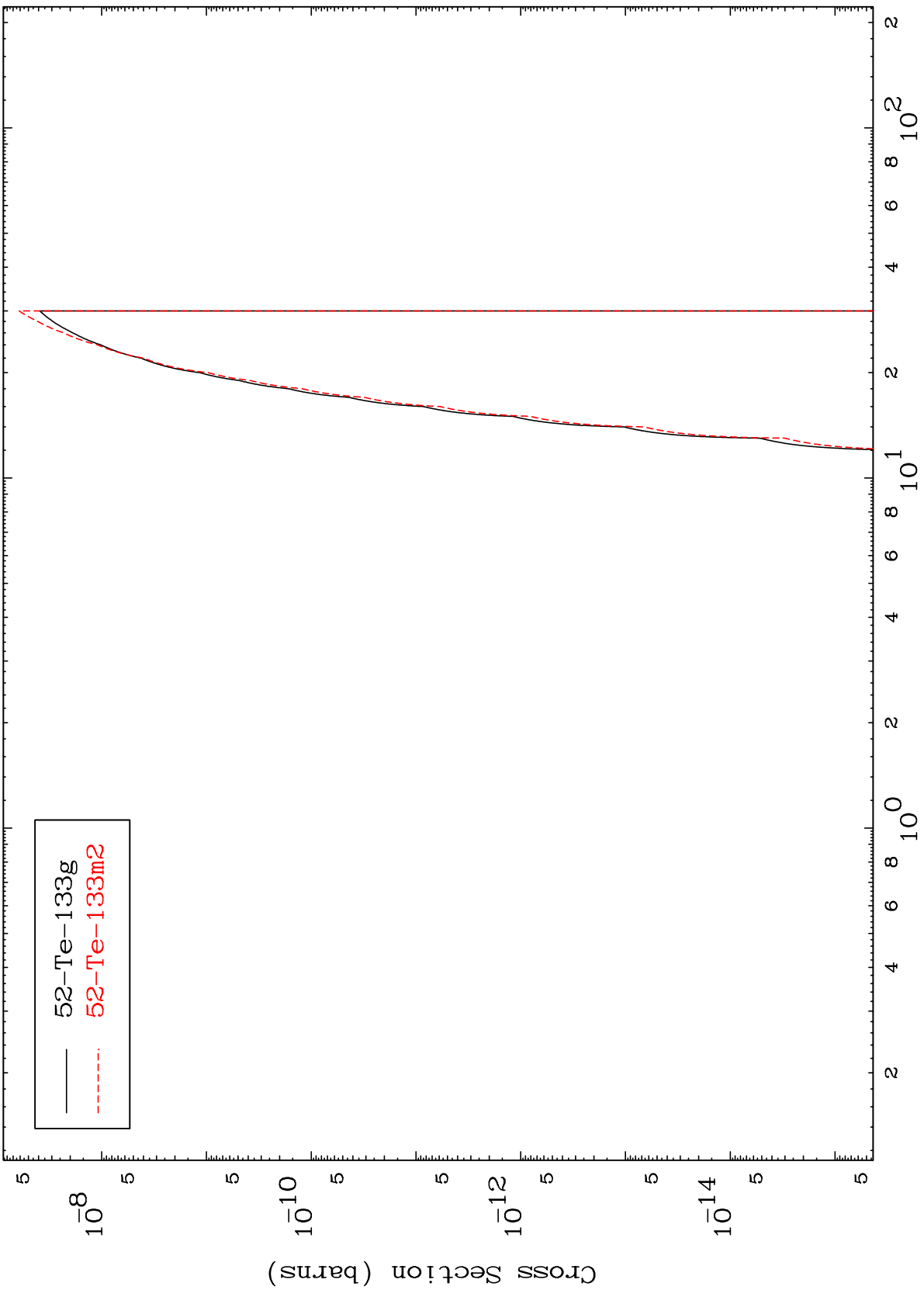
53-I -136g  
53-I -136m2

MAT 5352

(n,n') p  $\alpha$

53-I -136

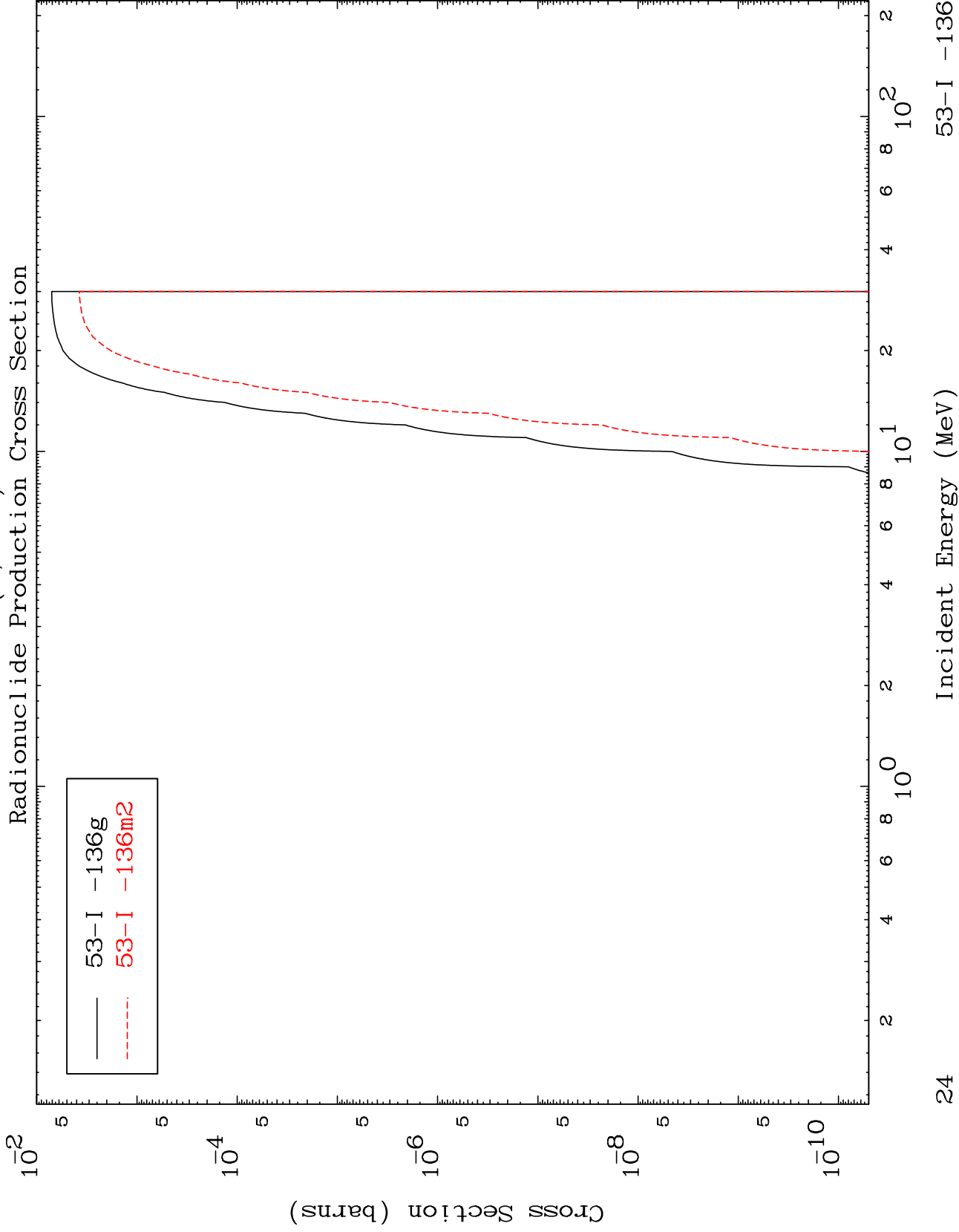
Radionuclide Production Cross Section



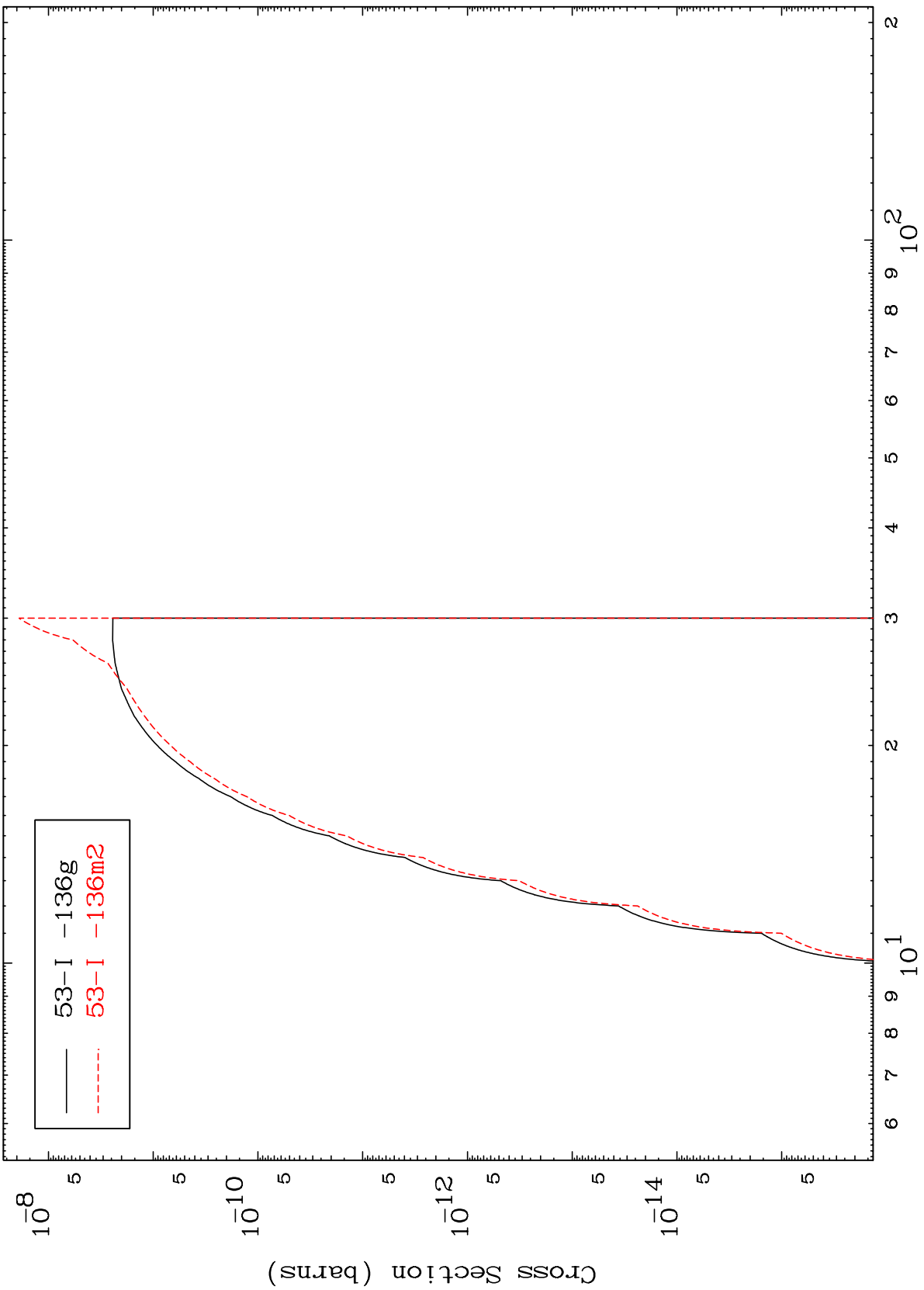
MAT 5352

(n,He-3)

53-I -136



Radionuclide Production Cross Section



53-I -136g  
53-I -136m2

