

Program EVALPLOT  
(Version 2021-1)

by

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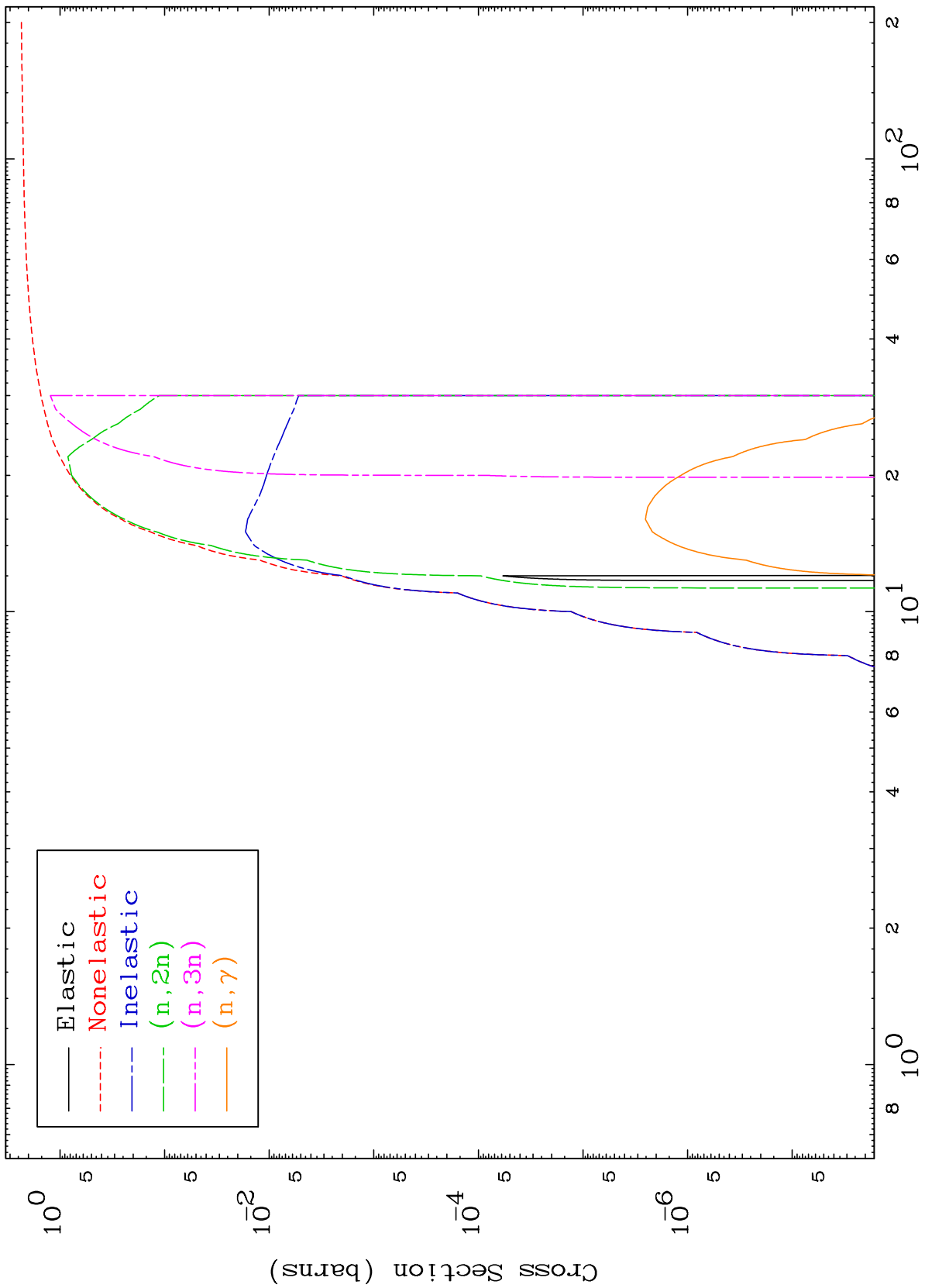
Press Mouse Button to Start

MAT 5349

$\alpha$  Major

53-I -135

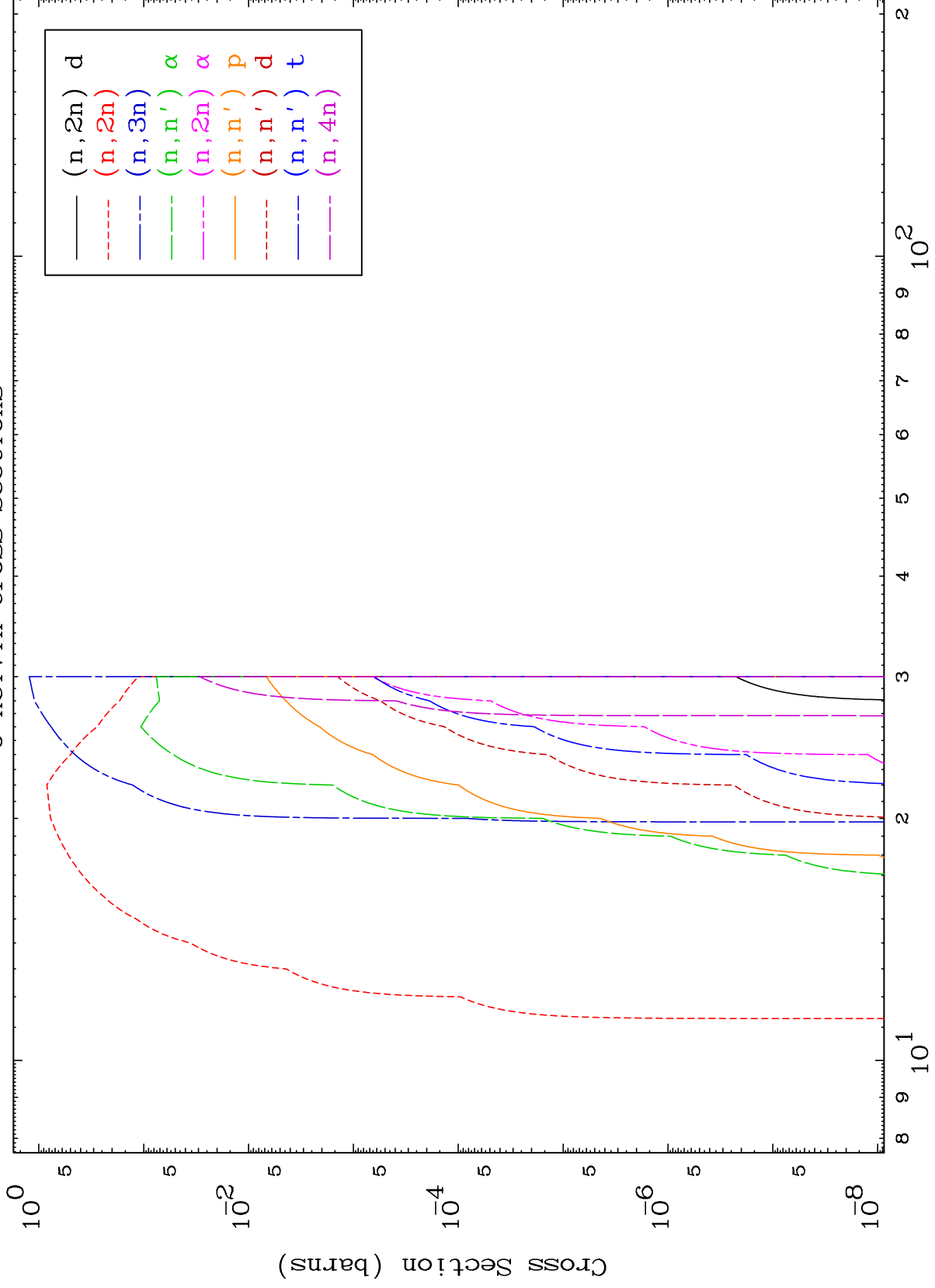
0 Kelvin Cross Sections

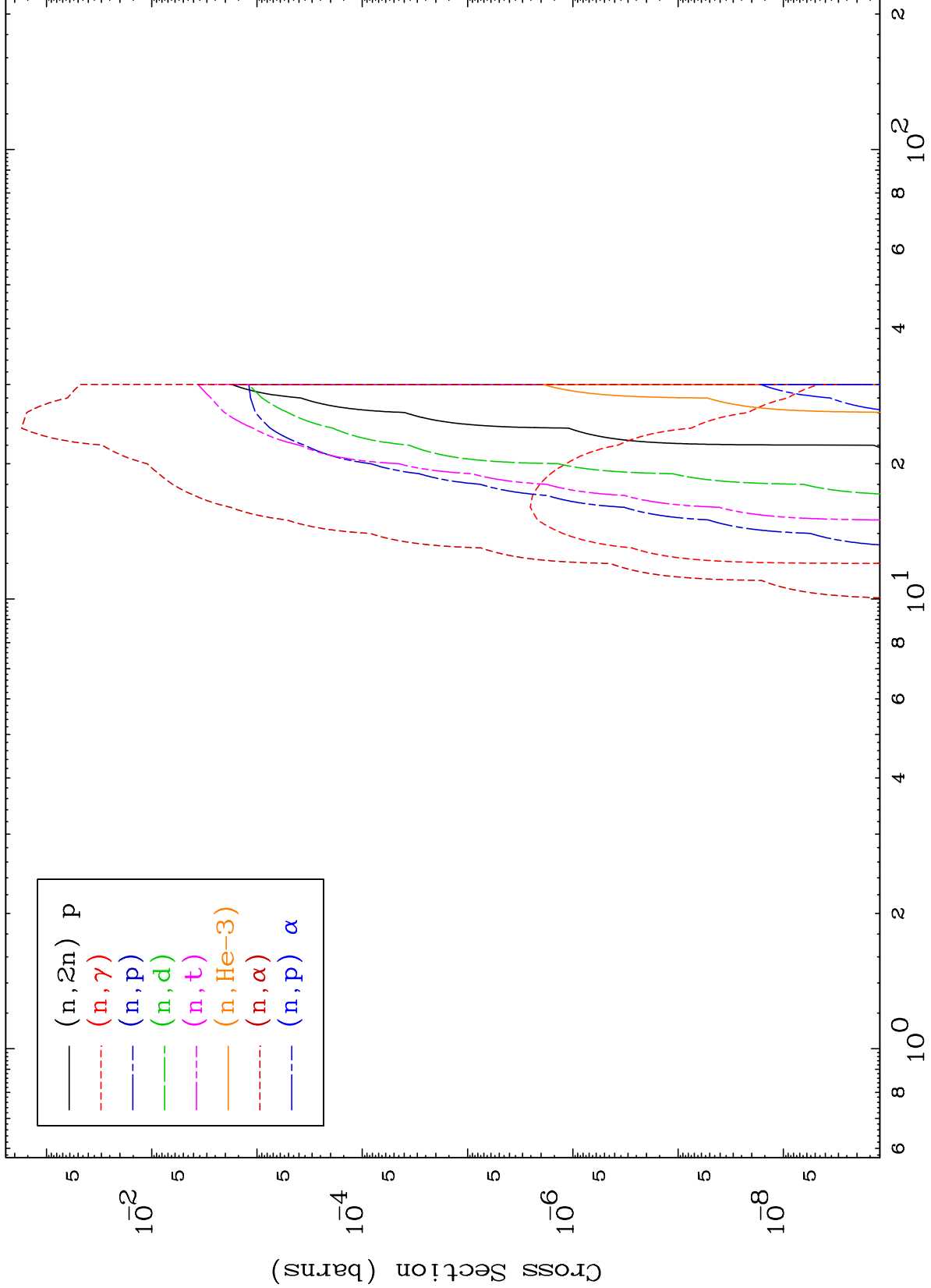


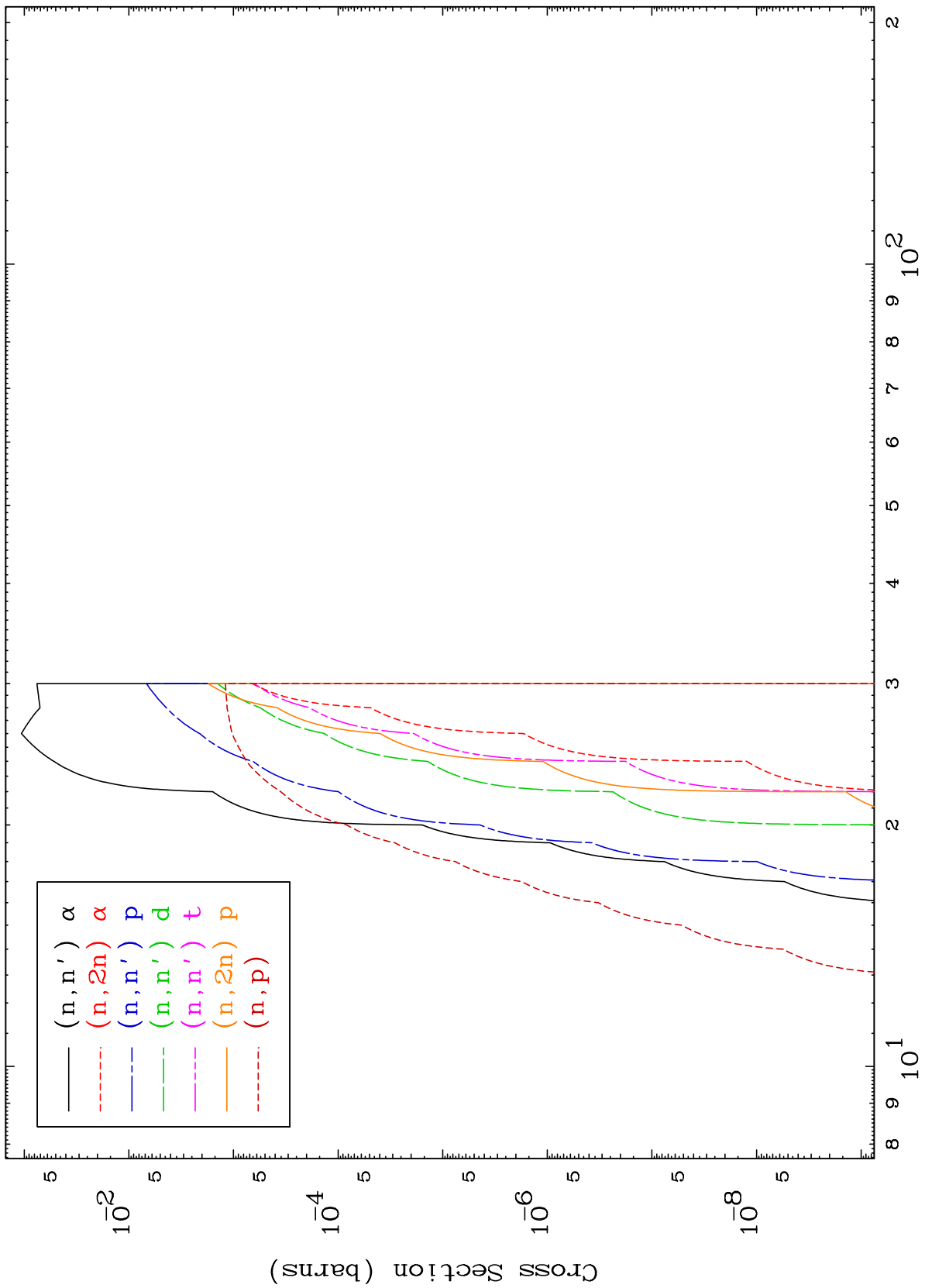
1

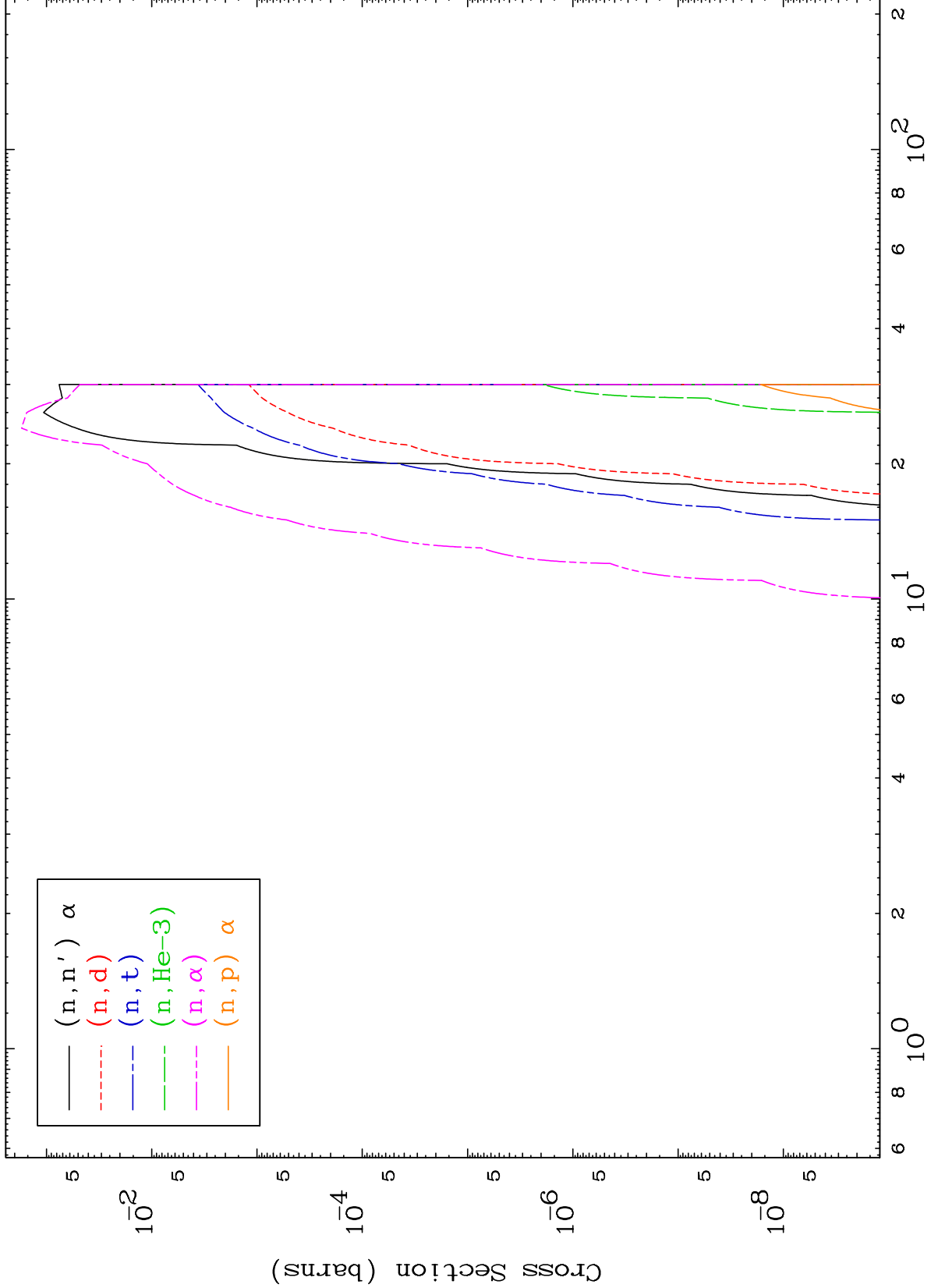
Incident Energy (MeV)

53-I -135





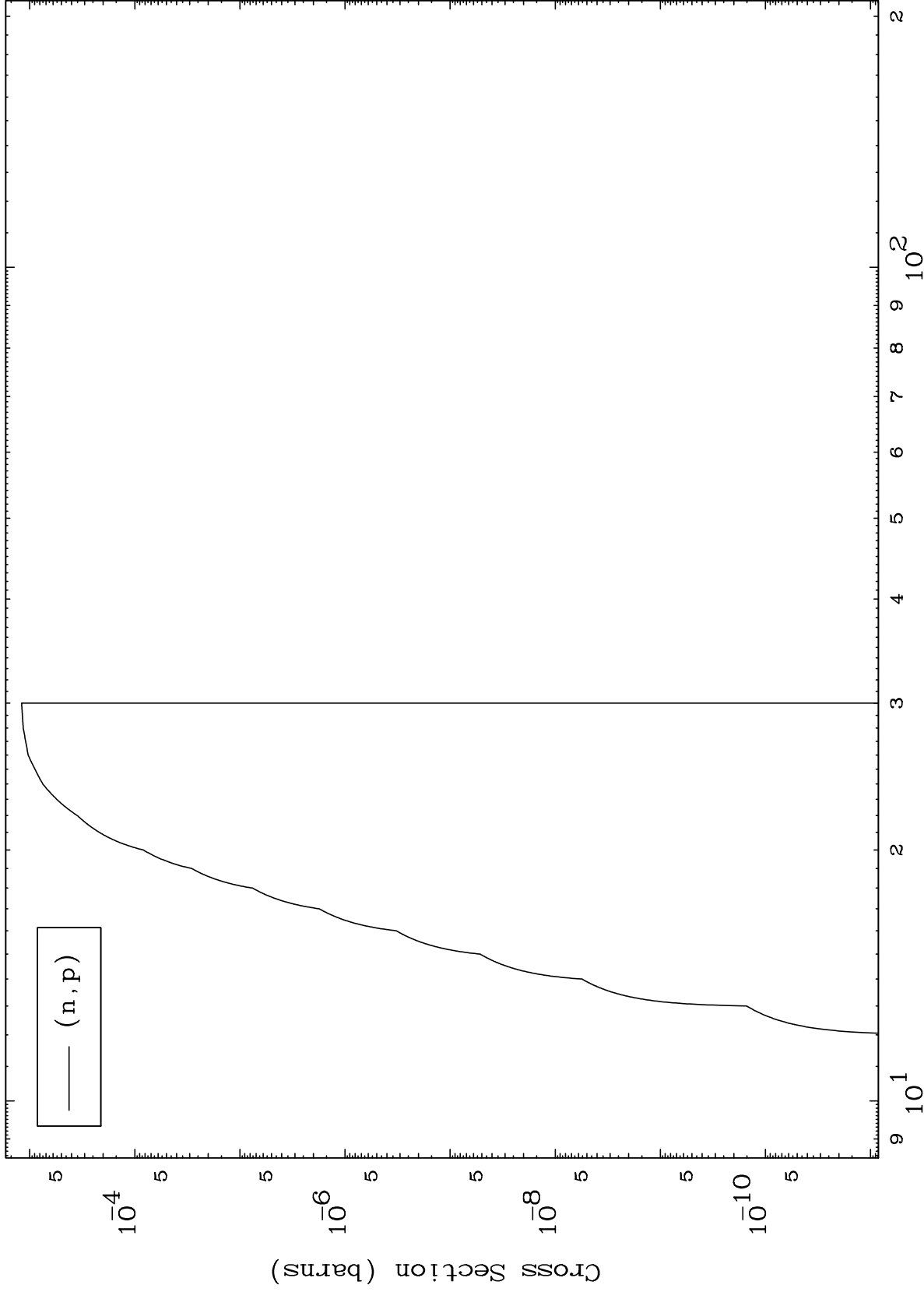




MAT 5349

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

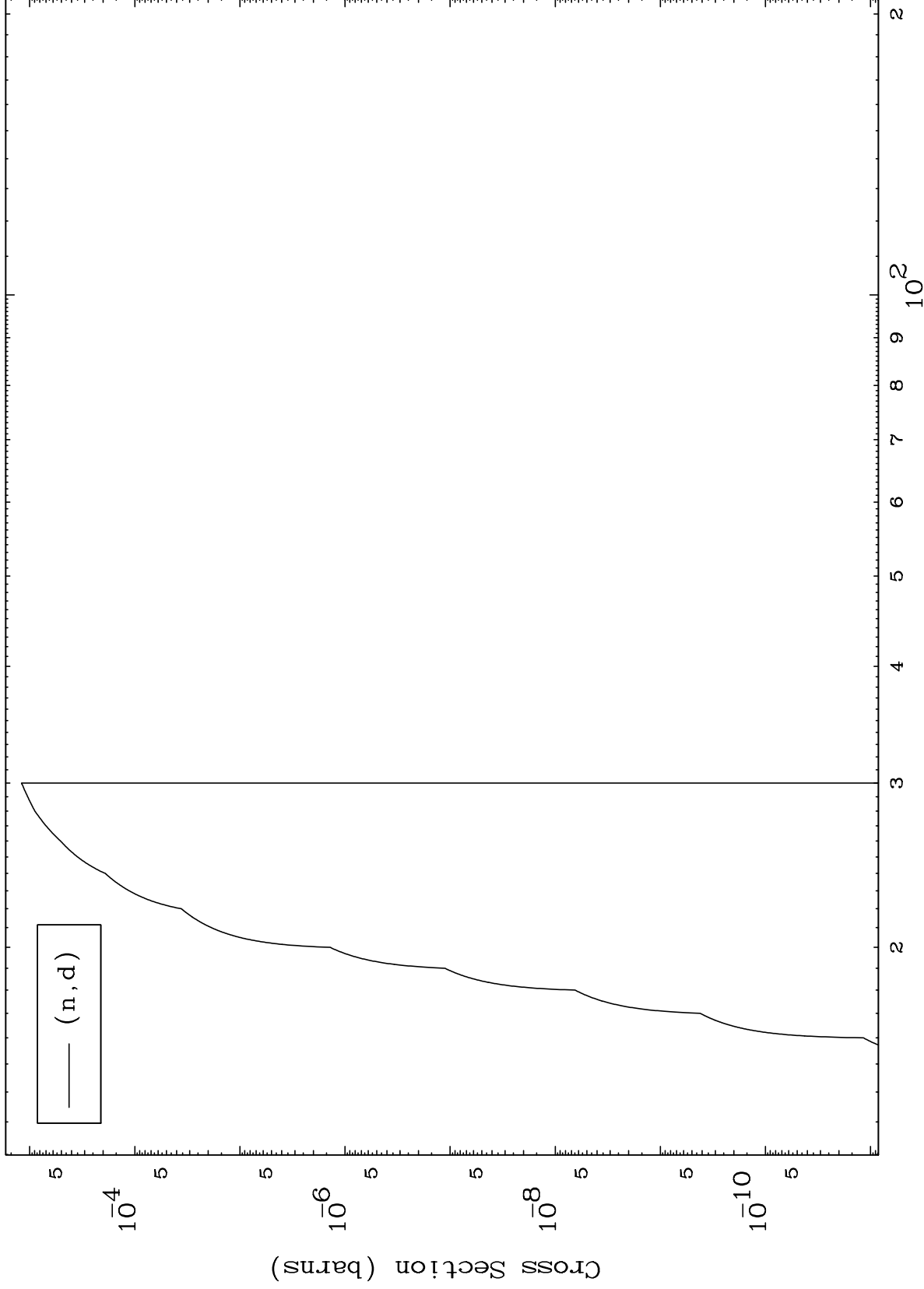
53-I -135



Incident Energy (MeV)

53-I -135

6

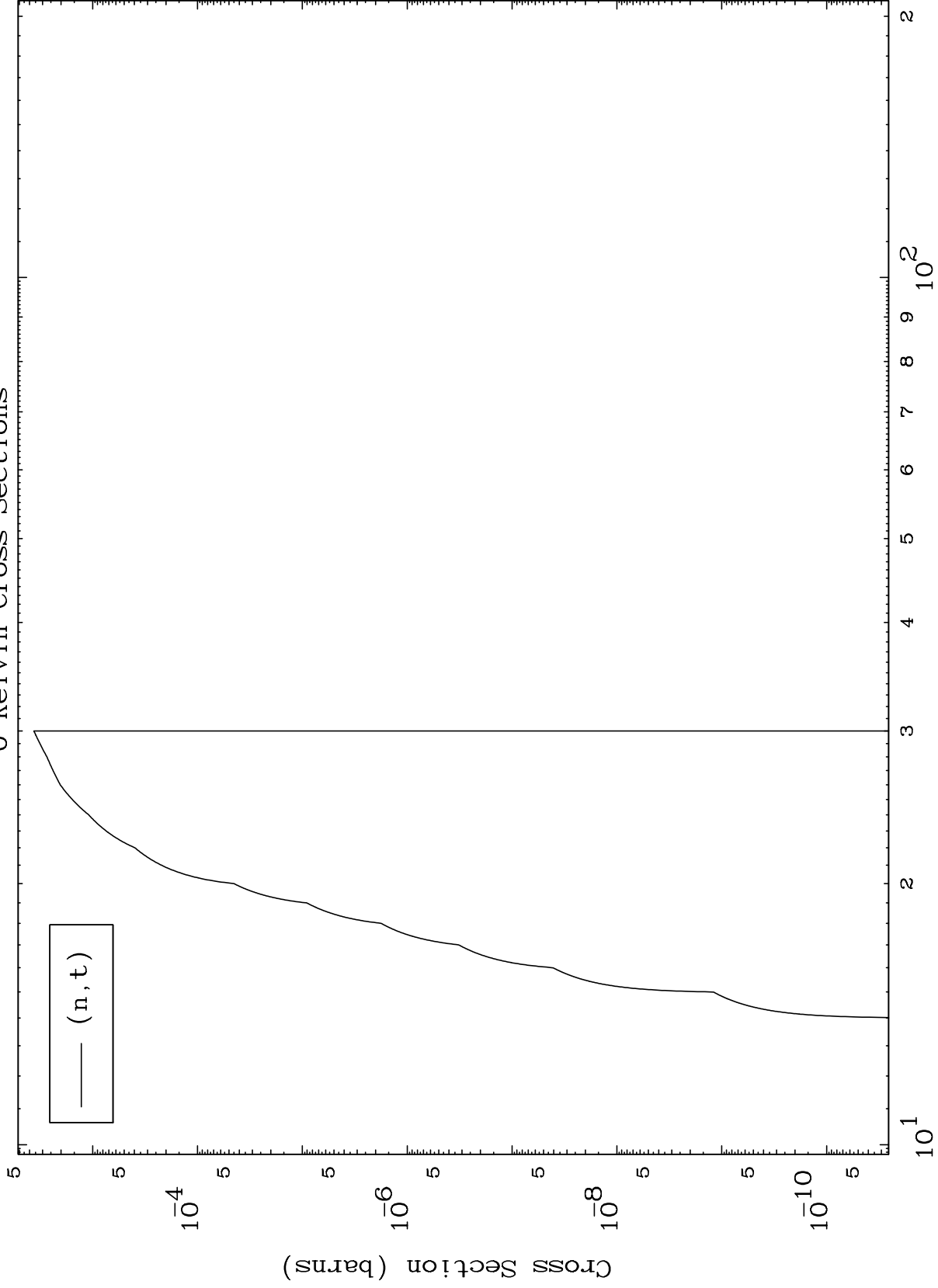


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( $\alpha, t$ ) Levels

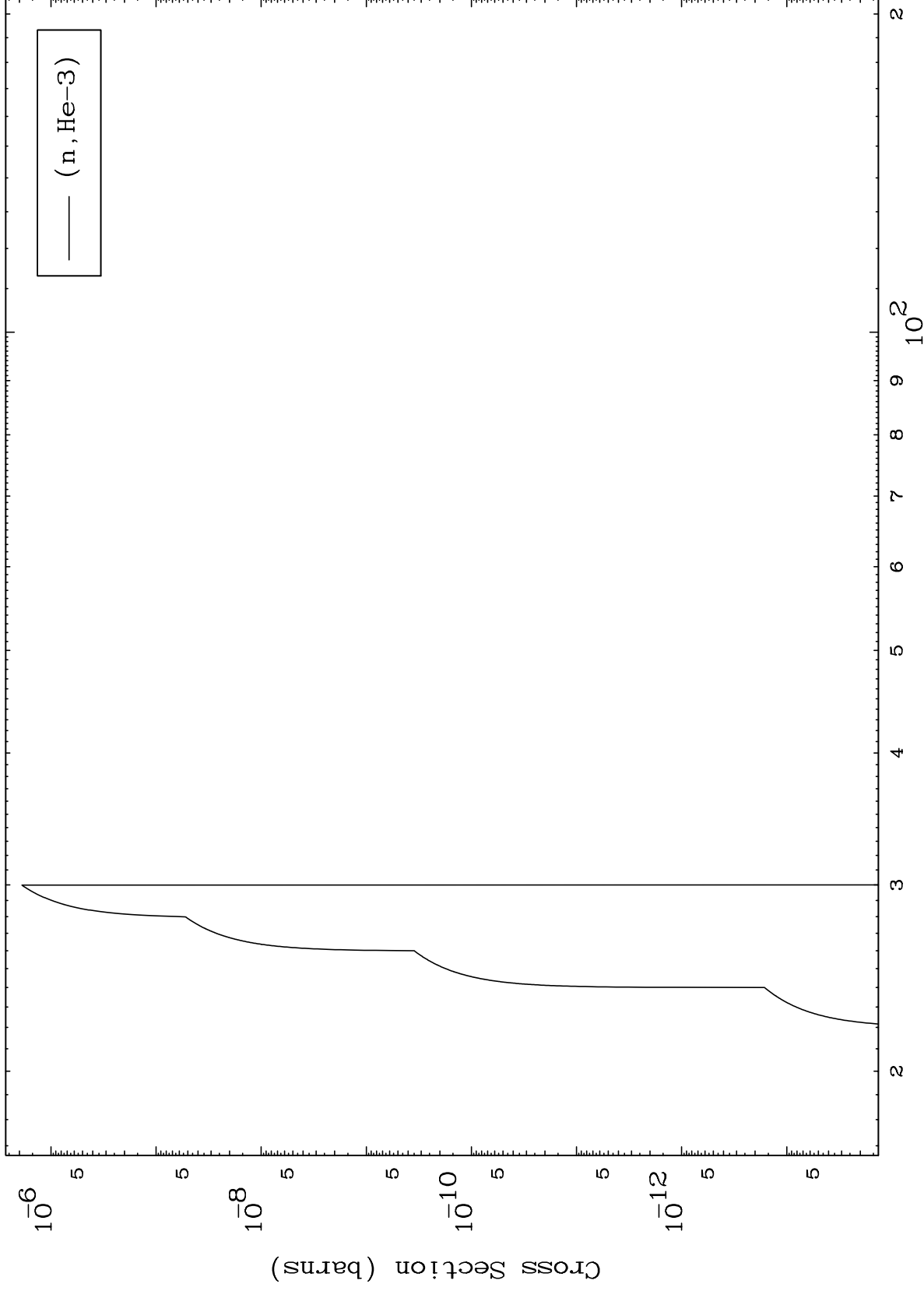
53-I -135

0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -135

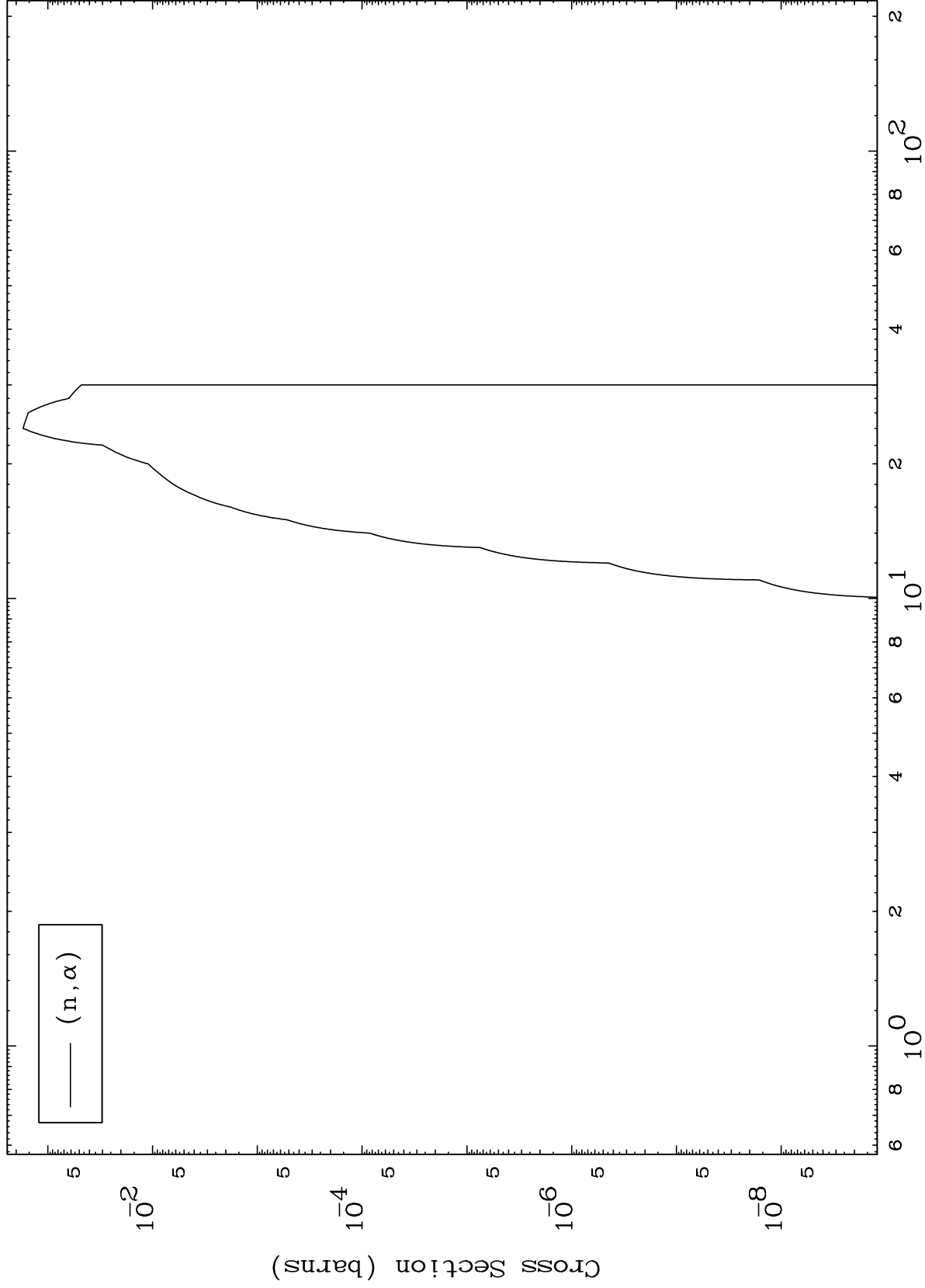


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( $\alpha, \alpha$ ) Levels

53-I -135

0 Kelvin Cross Sections



10

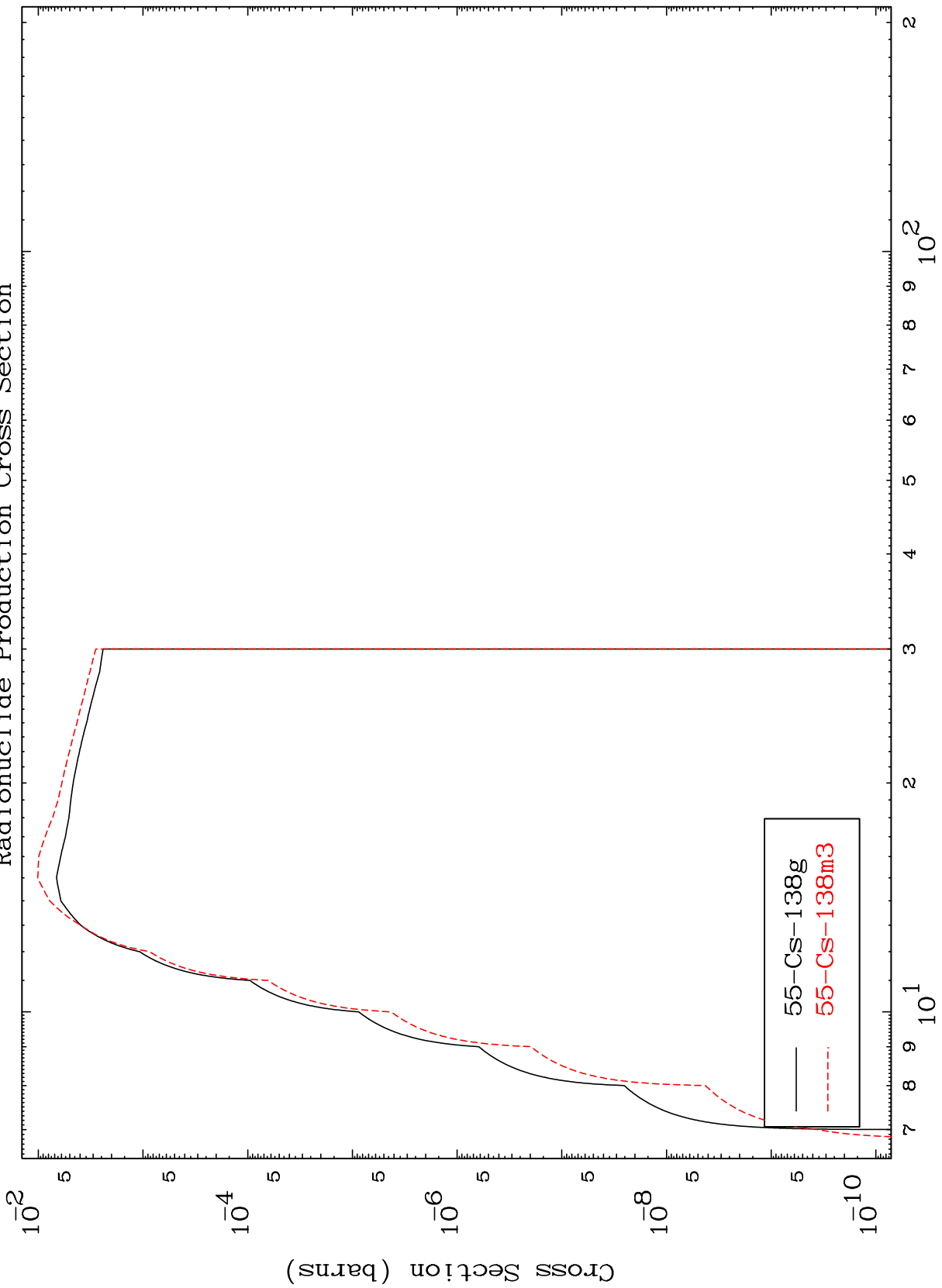
Incident Energy (MeV)

53-I -135

MAT 5349

53-I -135

Inelastic  
Radionuclide Production Cross Section

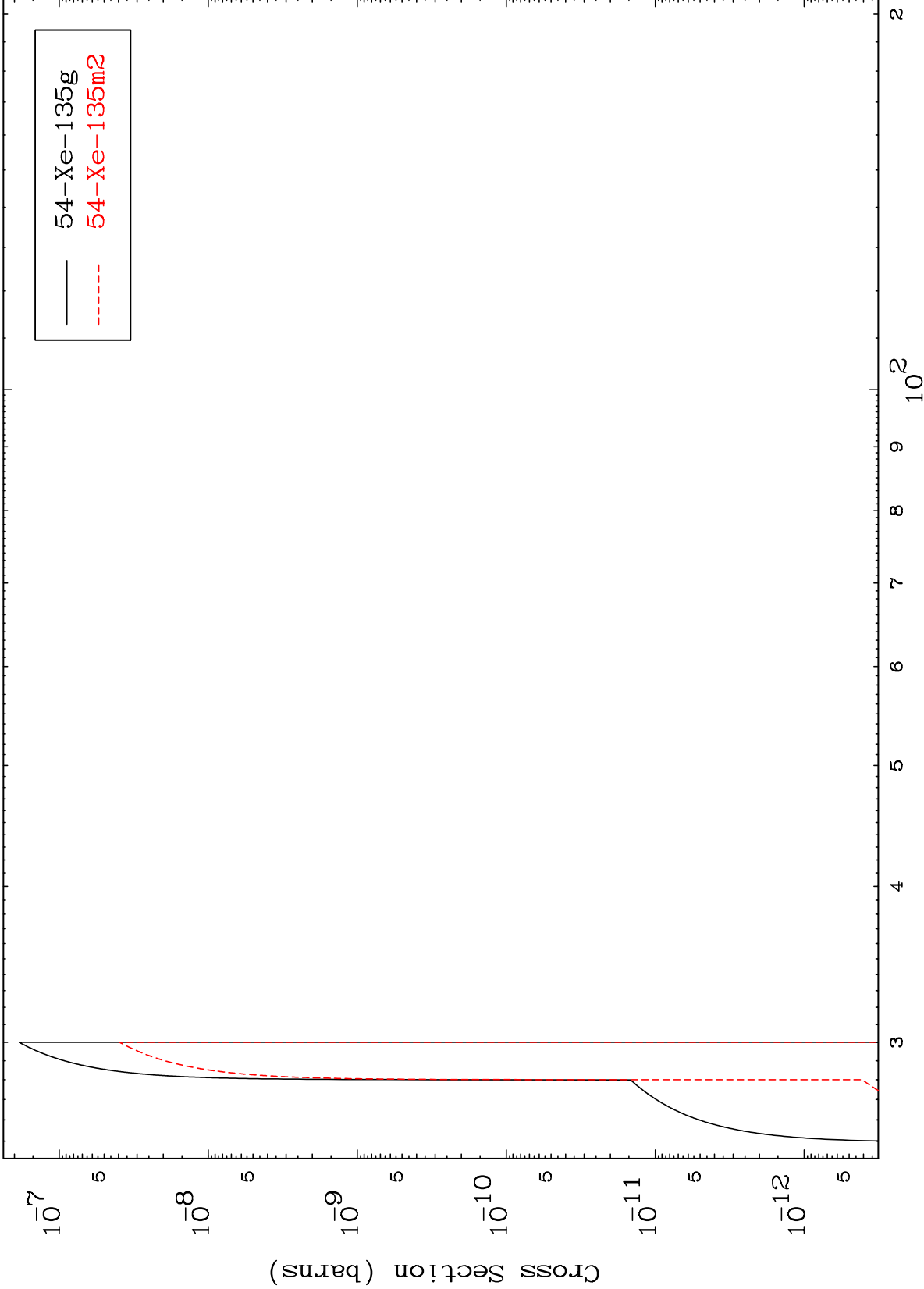


53-I -135

Incident Energy (MeV)

11

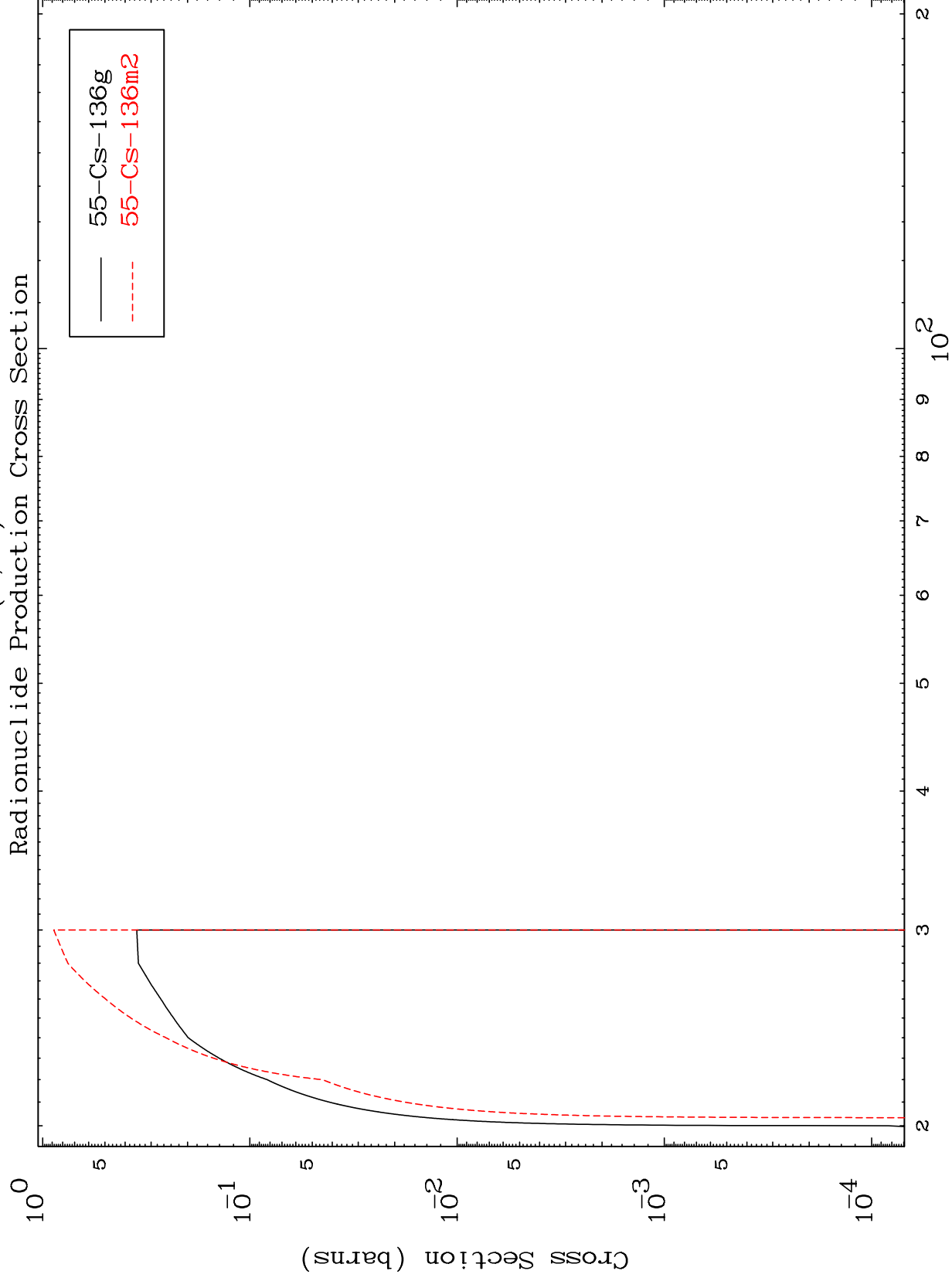
Radionuclide Production Cross Section



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(n,3n)

53-I -135



13

Incident Energy (MeV)

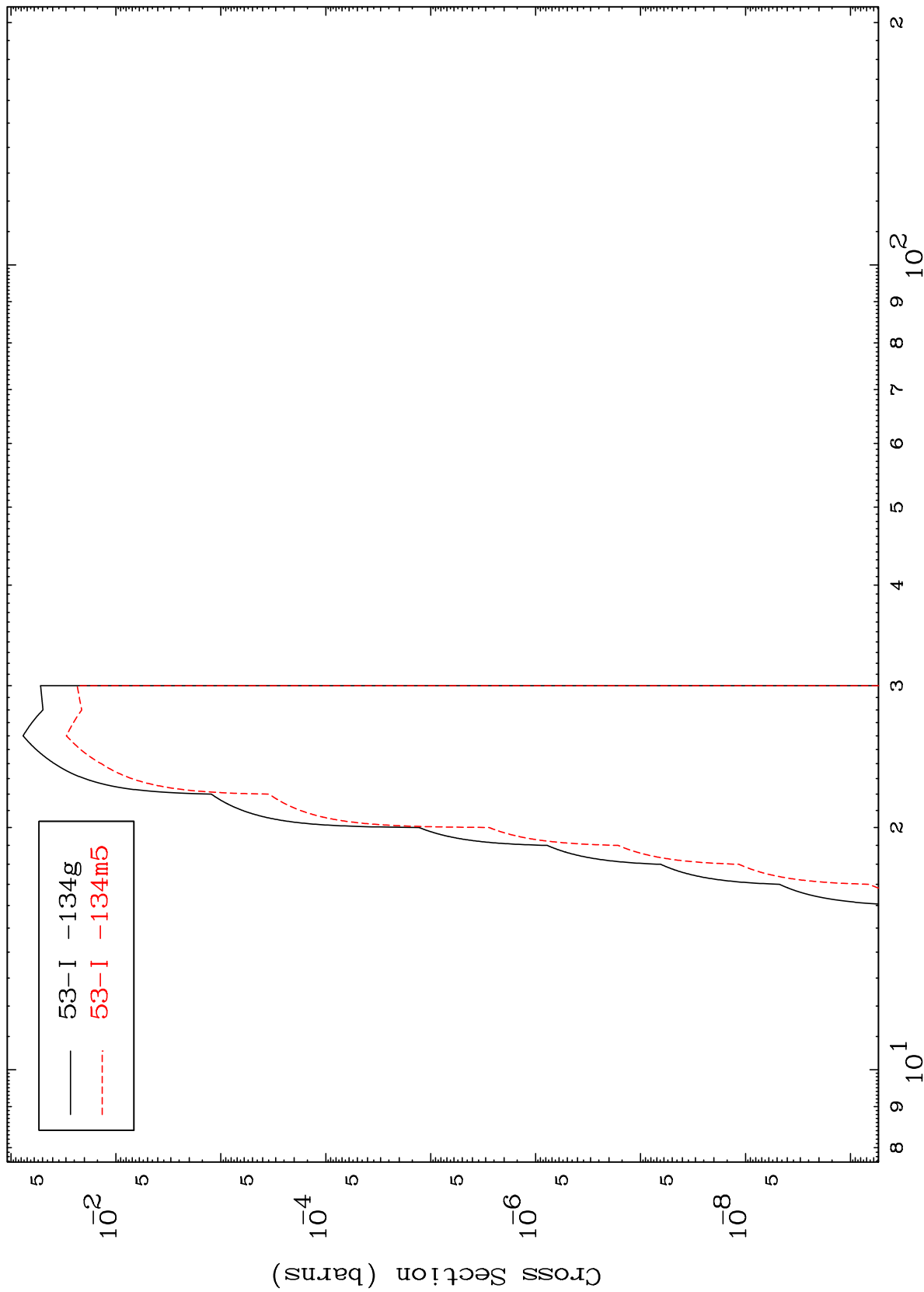
53-I -135

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(n,n')  $\alpha$

53-I -135

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

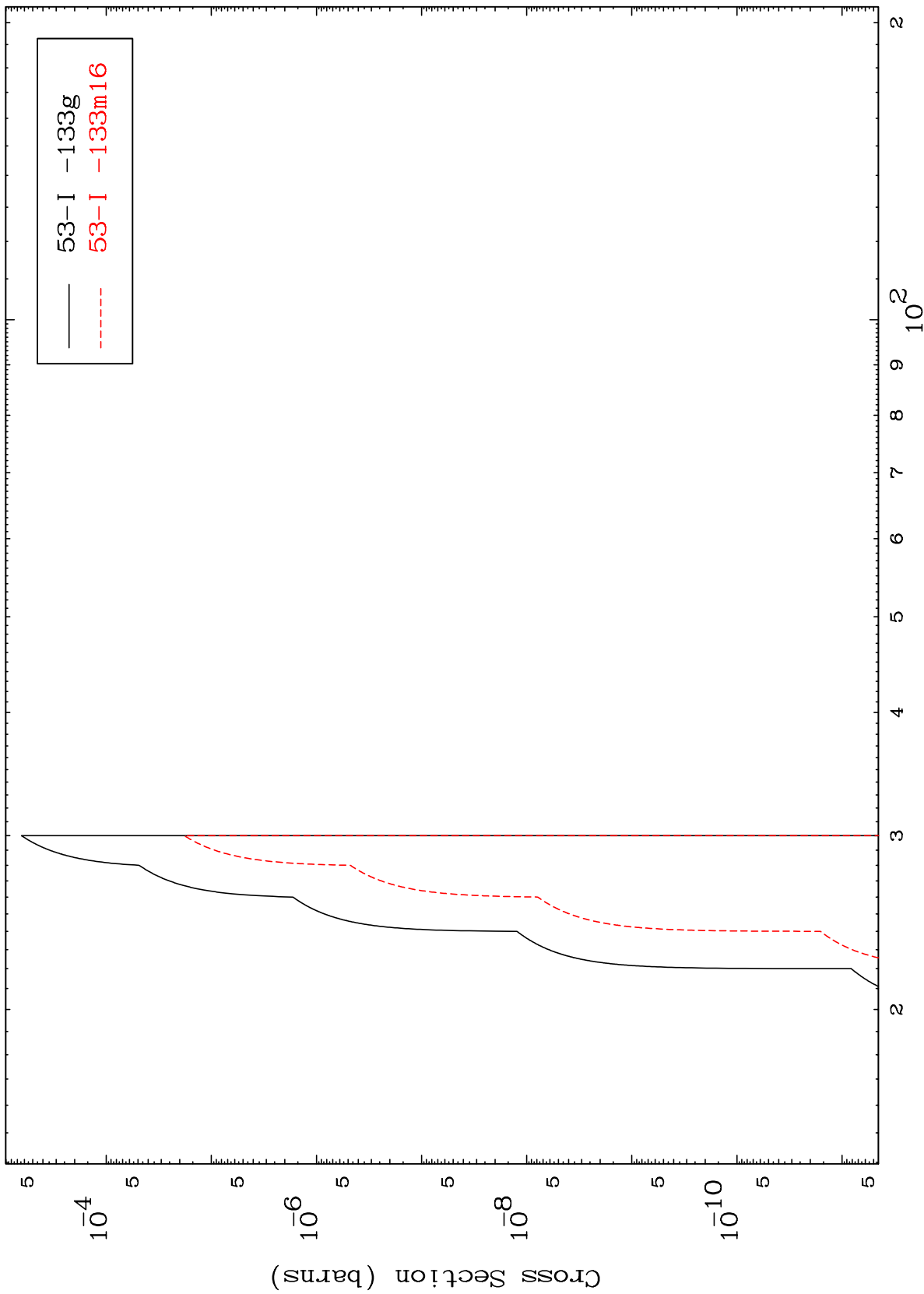
53-I -135

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(n,2n)  $\alpha$

53-I -135

Radionuclide Production Cross Section

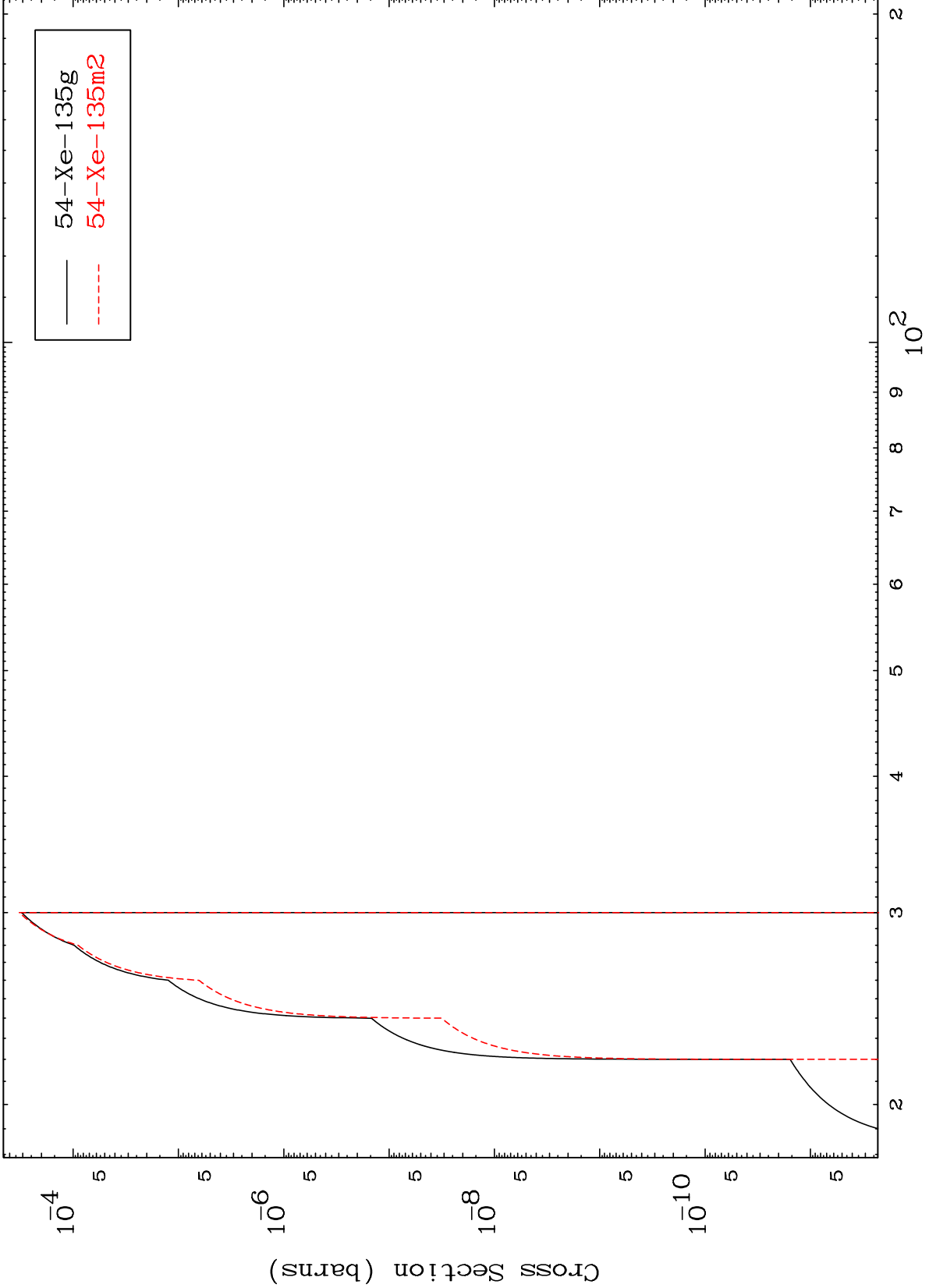


15

Incident Energy (MeV)

53-I -135

Radionuclide Production Cross Section

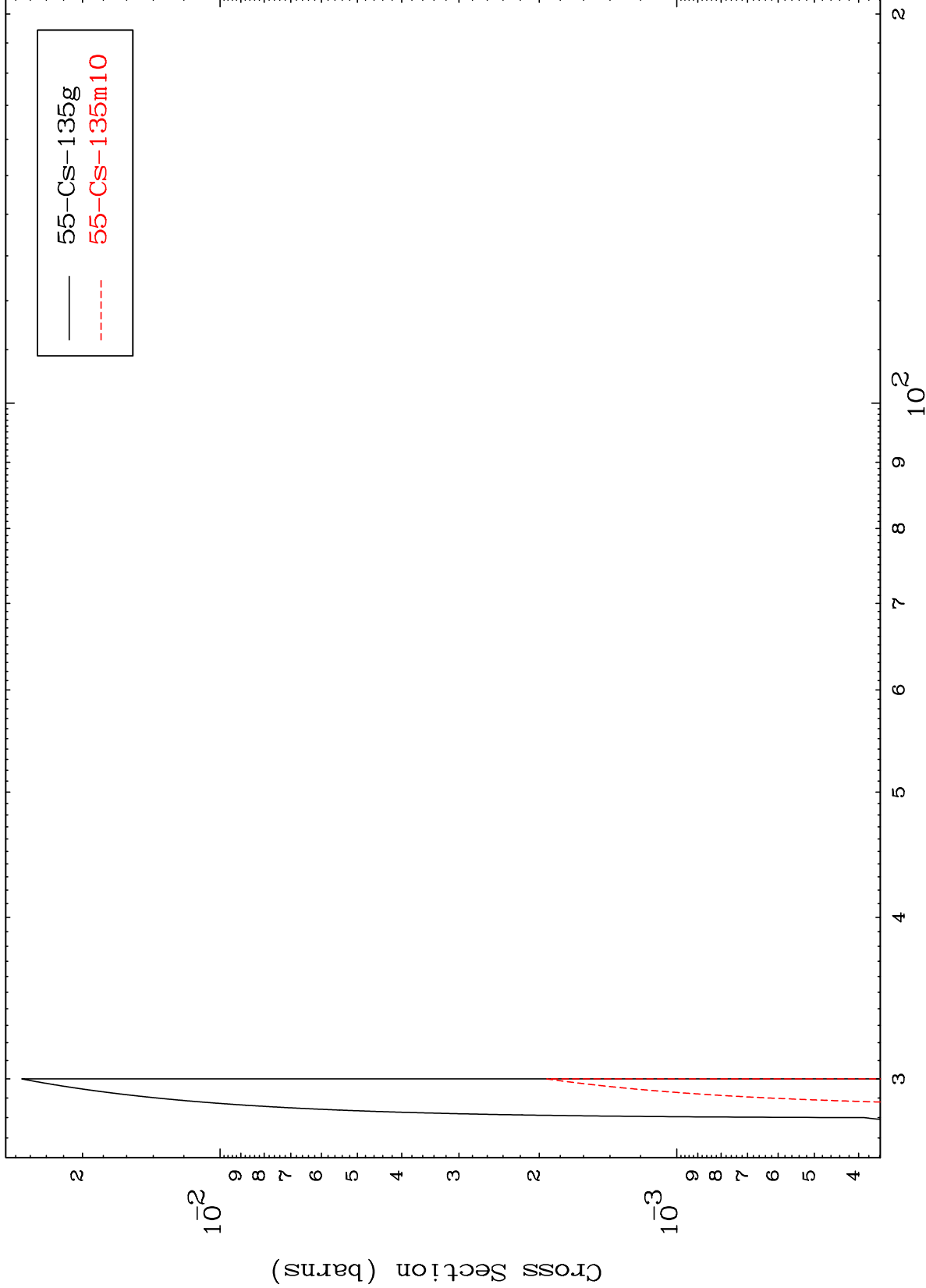


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(n,4n)

53-I -135

Radionuclide Production Cross Section



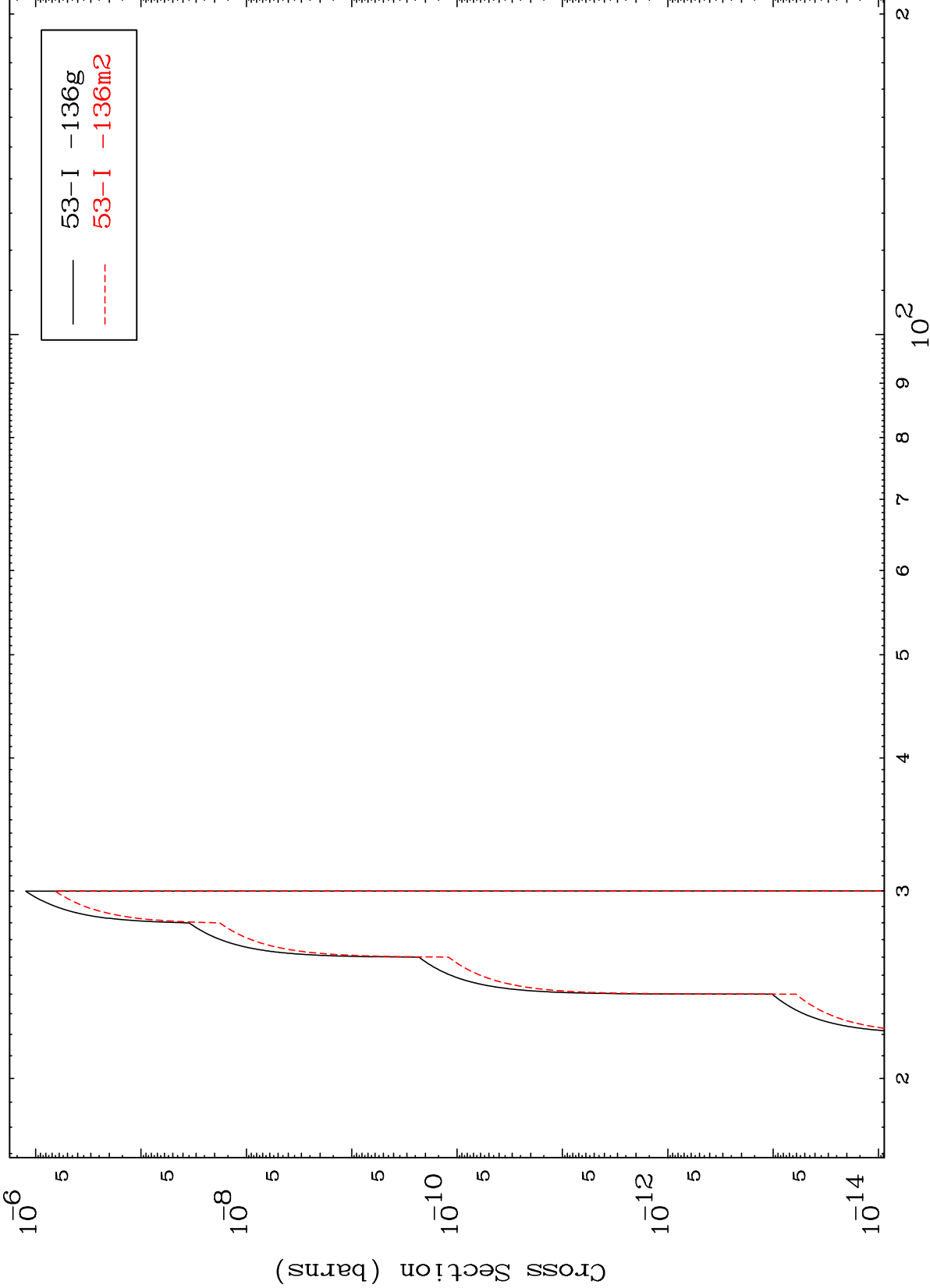
55-Cs-135g  
55-Cs-135m10

MAT 5349

(n,He-3)

53-I -135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

53-I -135