

Program EVALPLOT  
(Version 2021-1)

by

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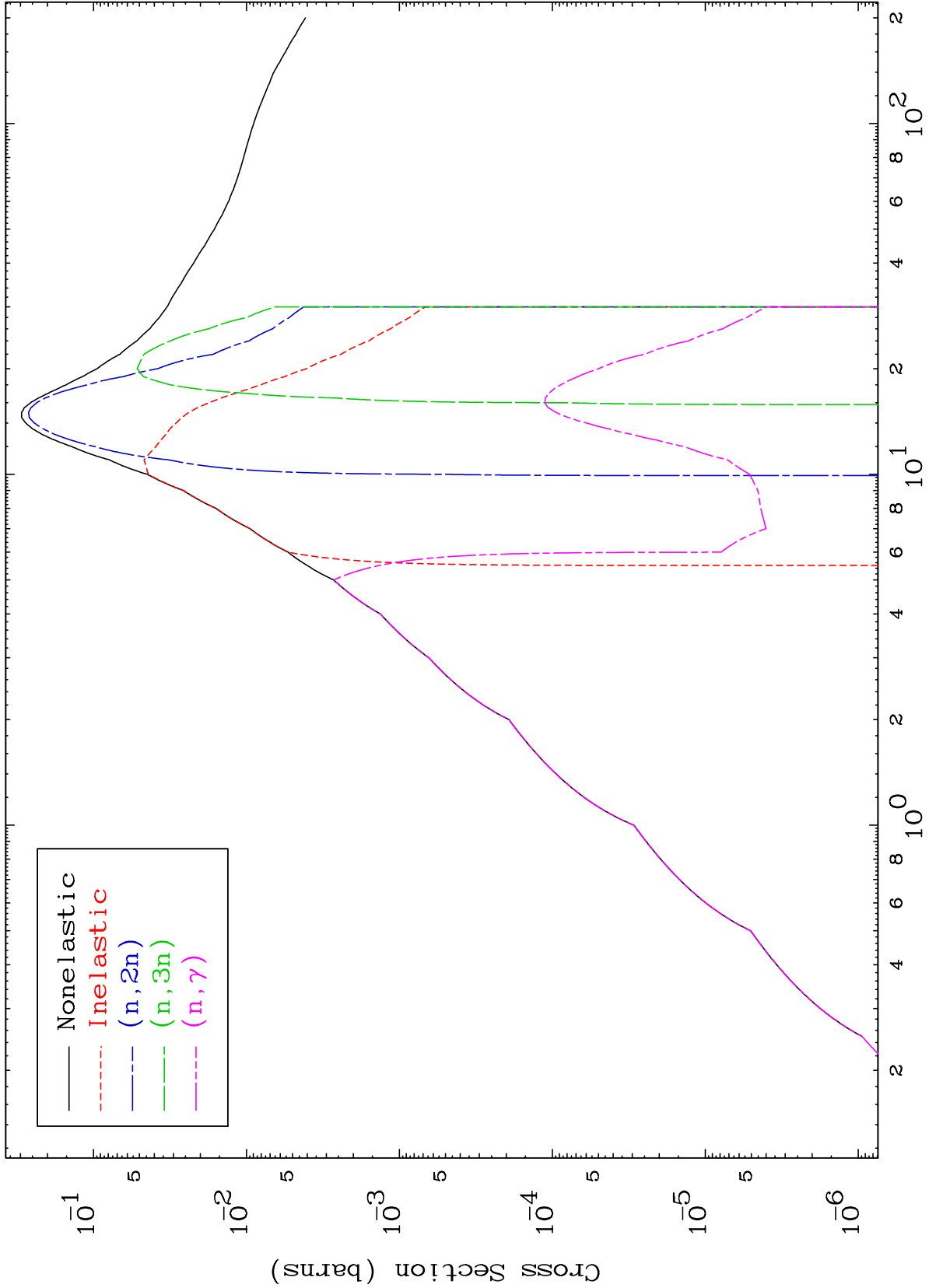
Press Mouse Button to Start

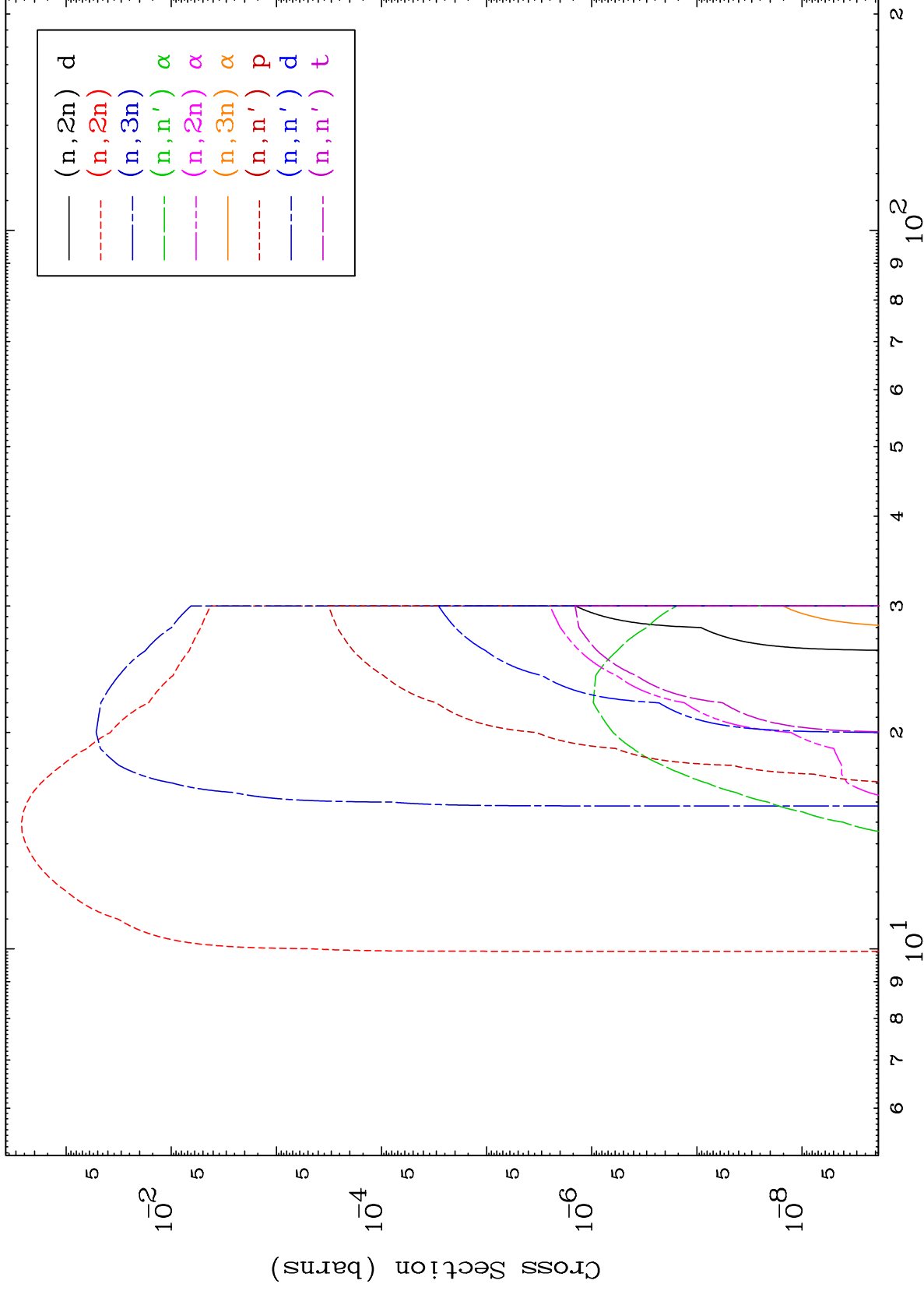
MAT 5549

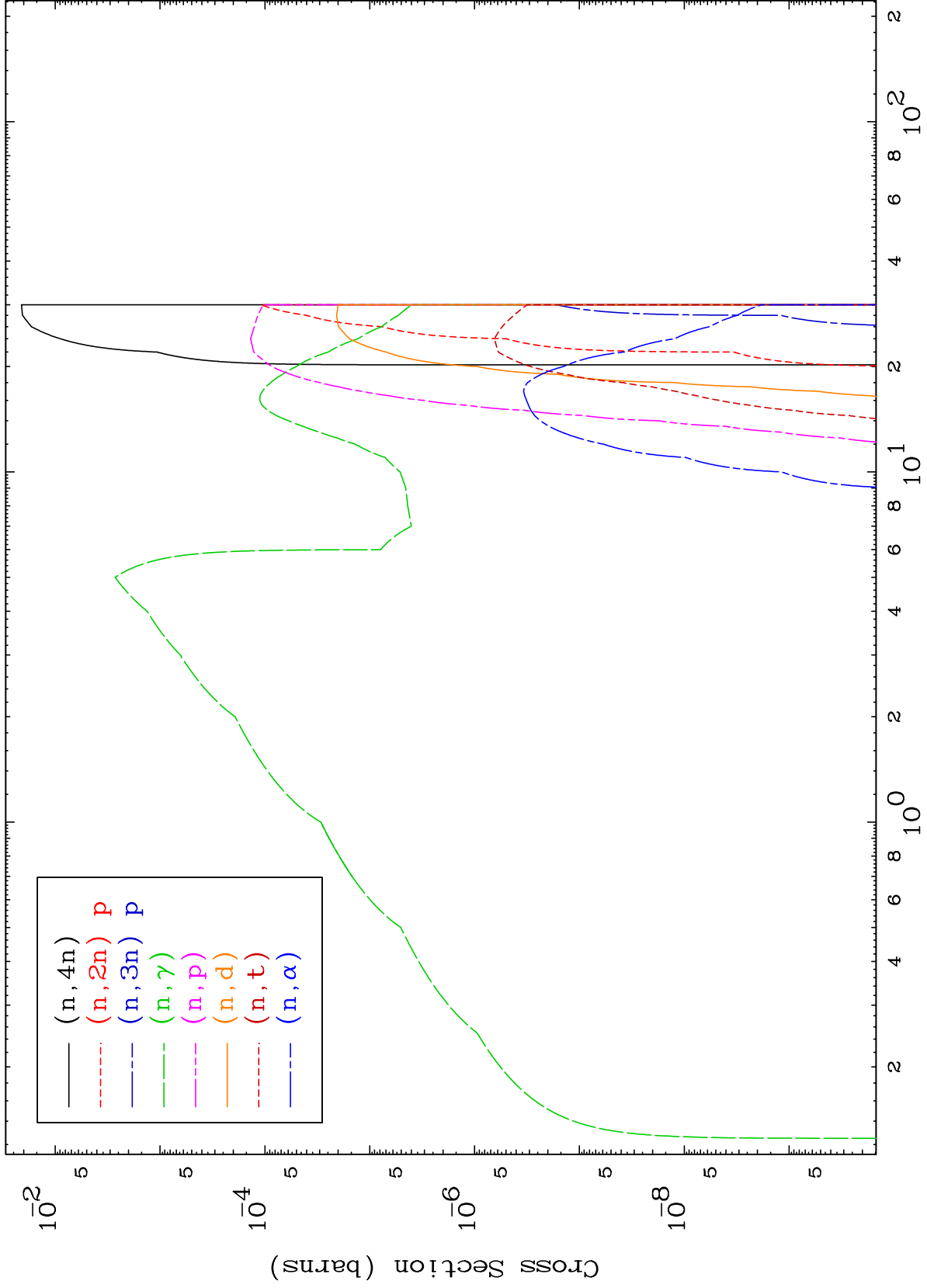
Photon Major

55-Cs-141

0 Kelvin Cross Sections



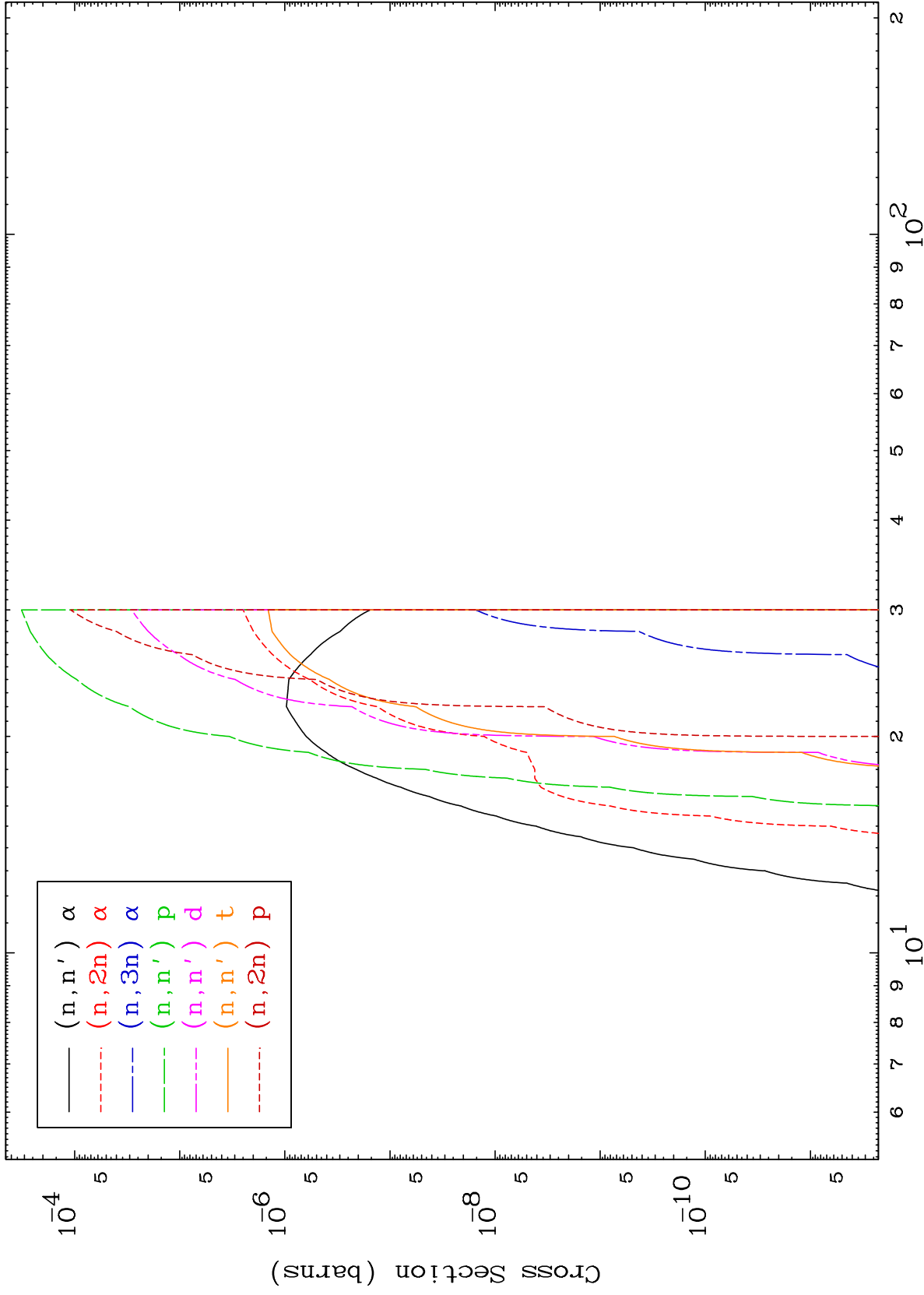




MAT 5549

Photon Charged Particle  
0 Kelvin Cross Sections

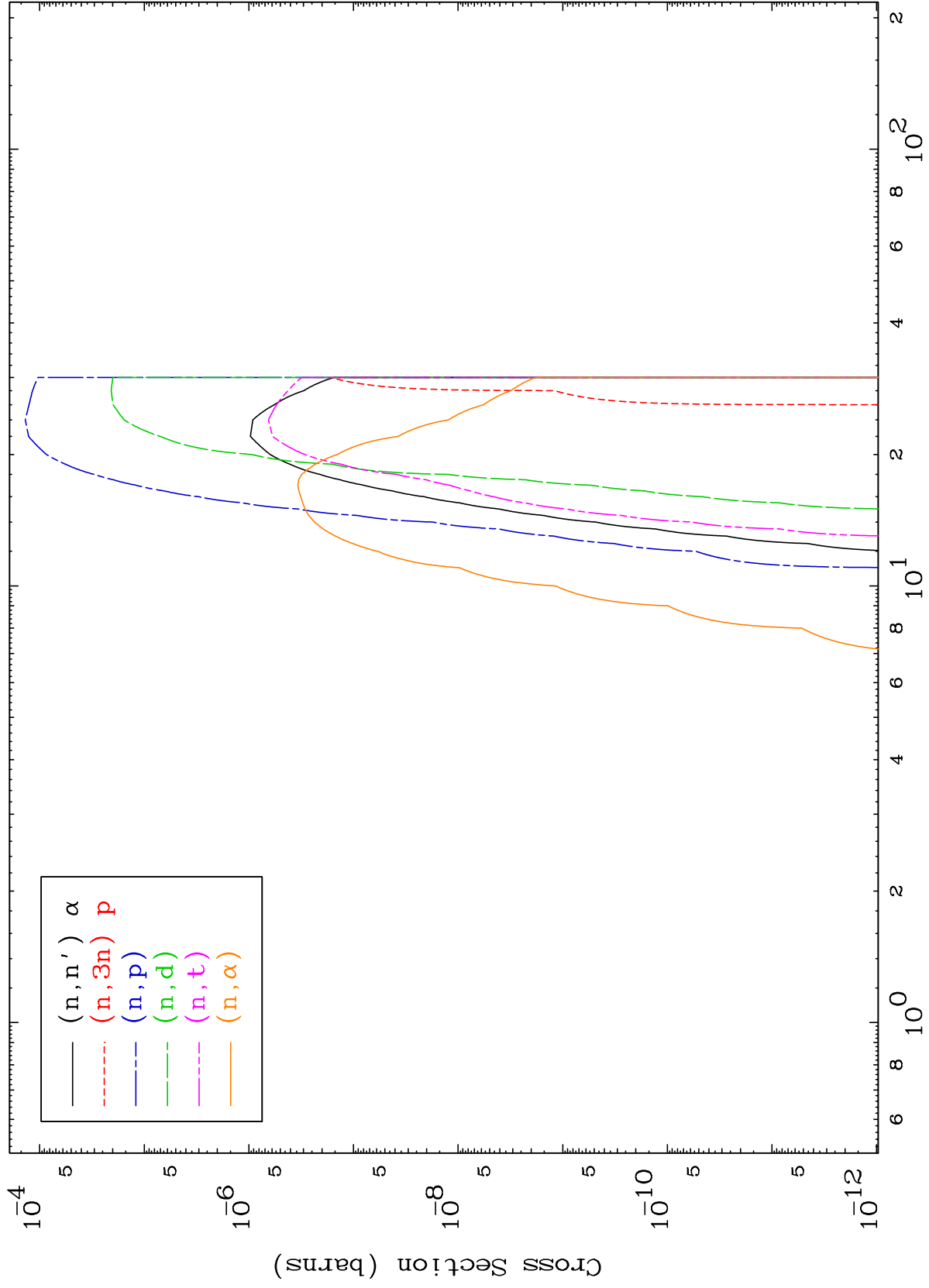
55-Cs-141



MAT 5549

Photon Charged Particle  
0 Kelvin Cross Sections

55-Cs-141



5

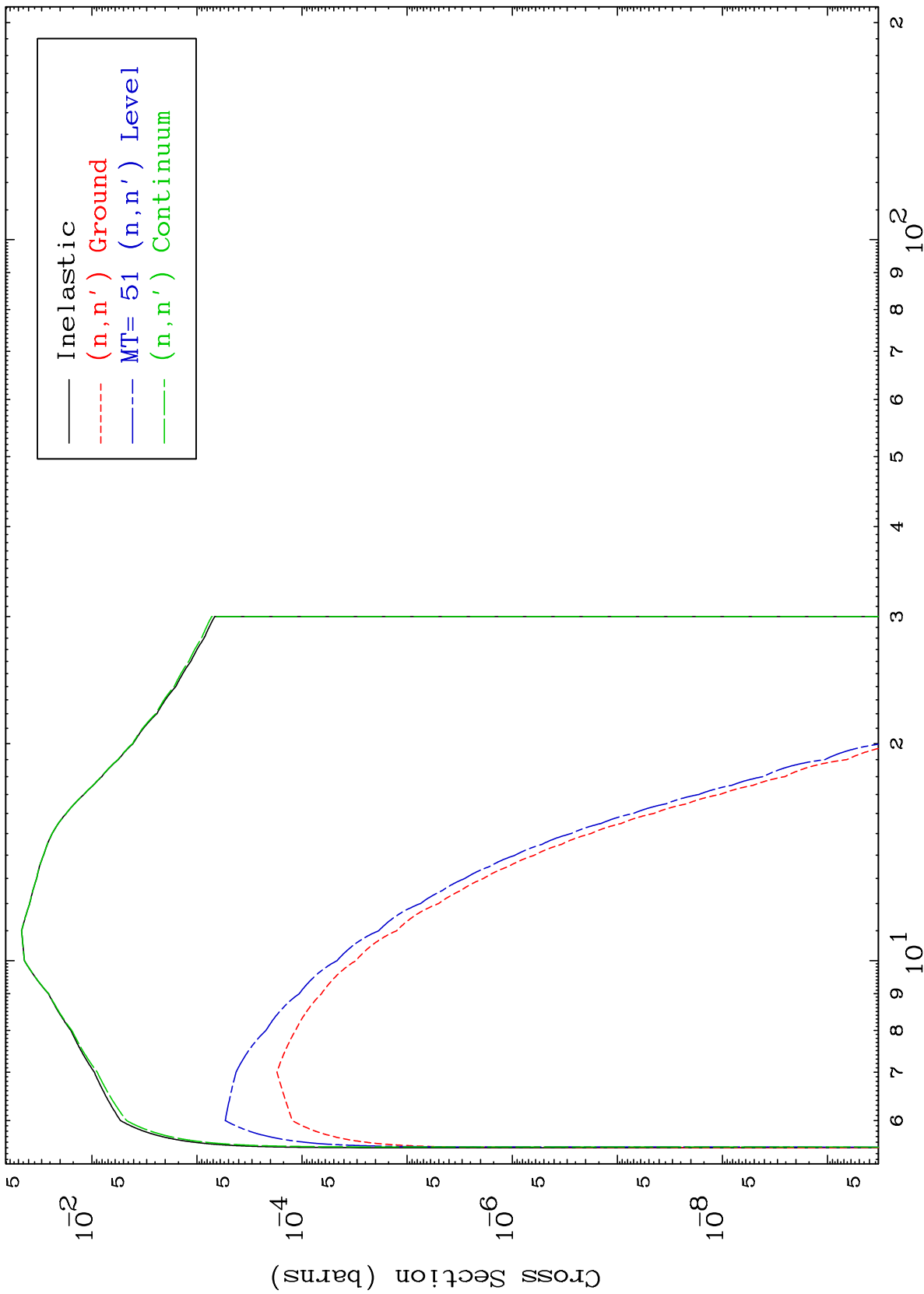
Incident Energy (MeV)

55-Cs-141

MAT 5549

55-Cs-141

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



55-Cs-141

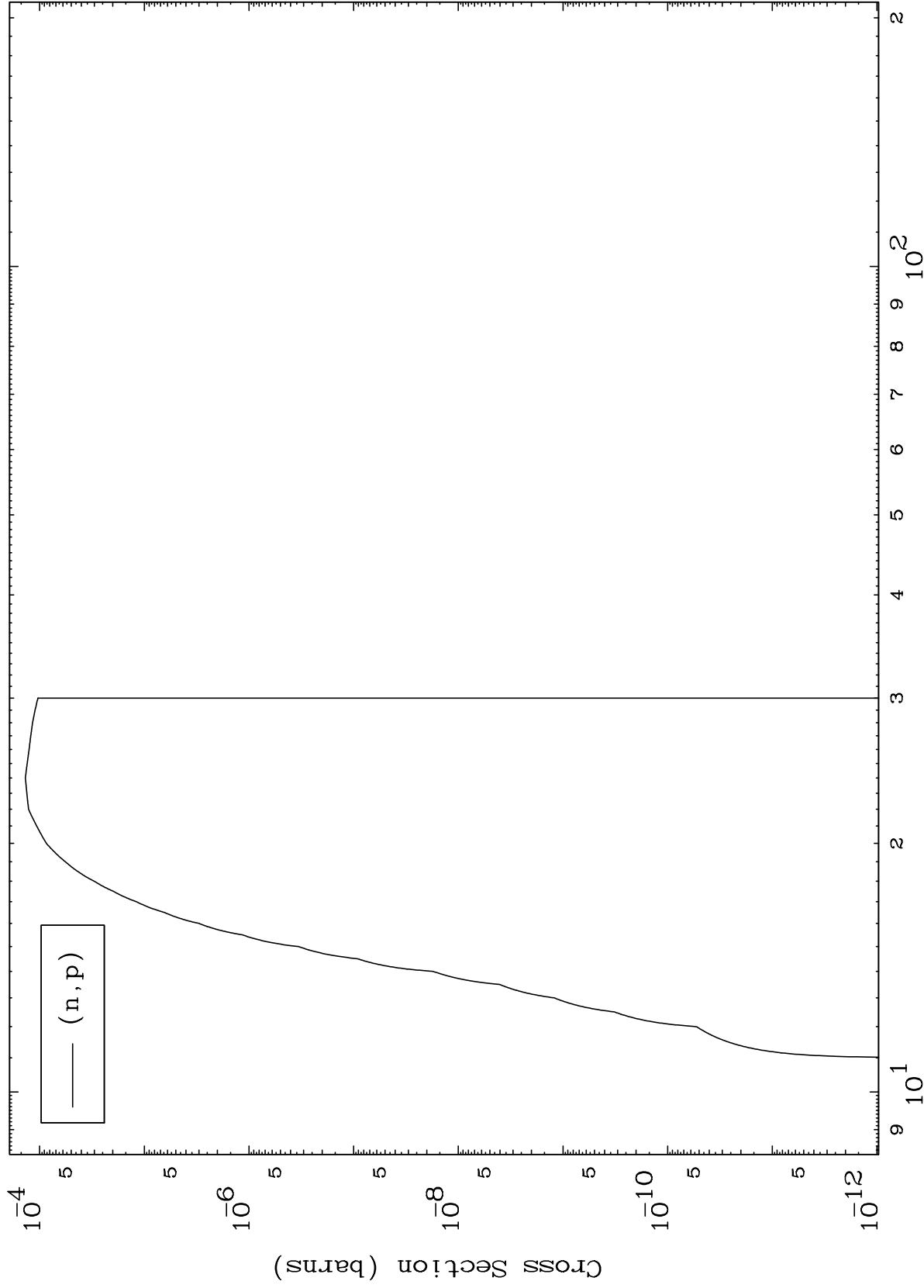
Incident Energy (MeV)

6

MAT 5549

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

55-Cs-141

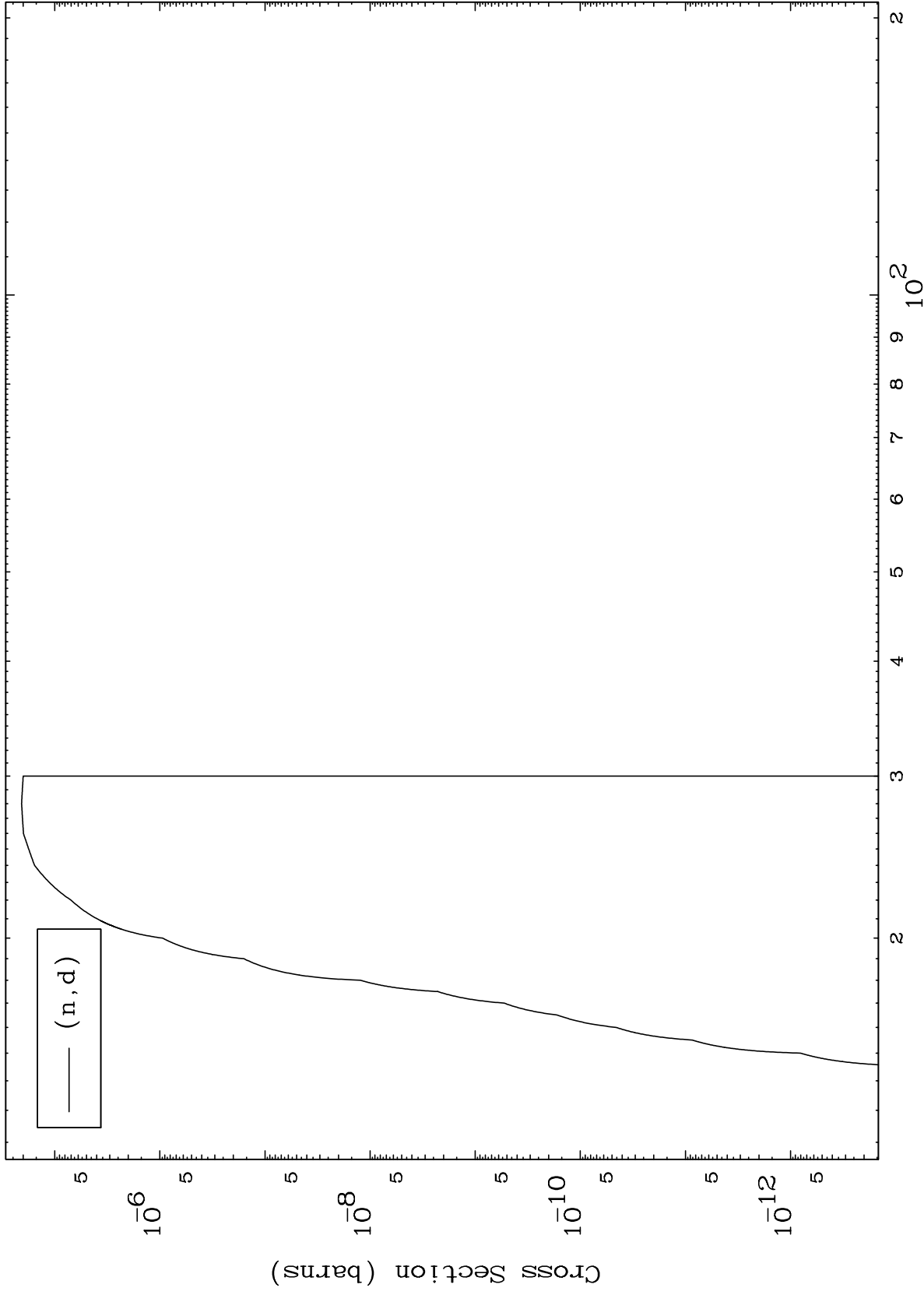


Incident Energy (MeV)

55-Cs-141

7

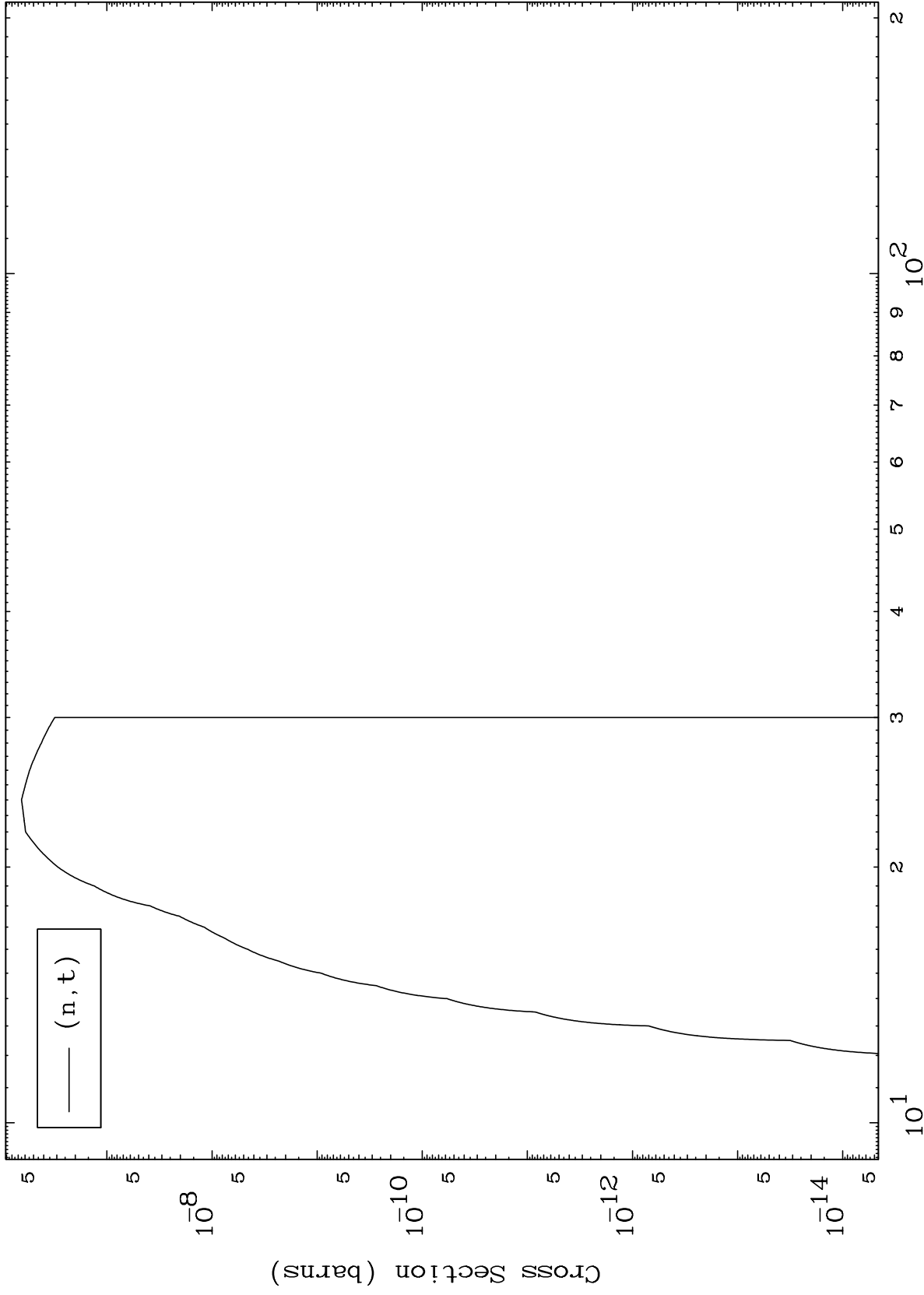




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

55-Cs-141



9

Incident Energy (MeV)

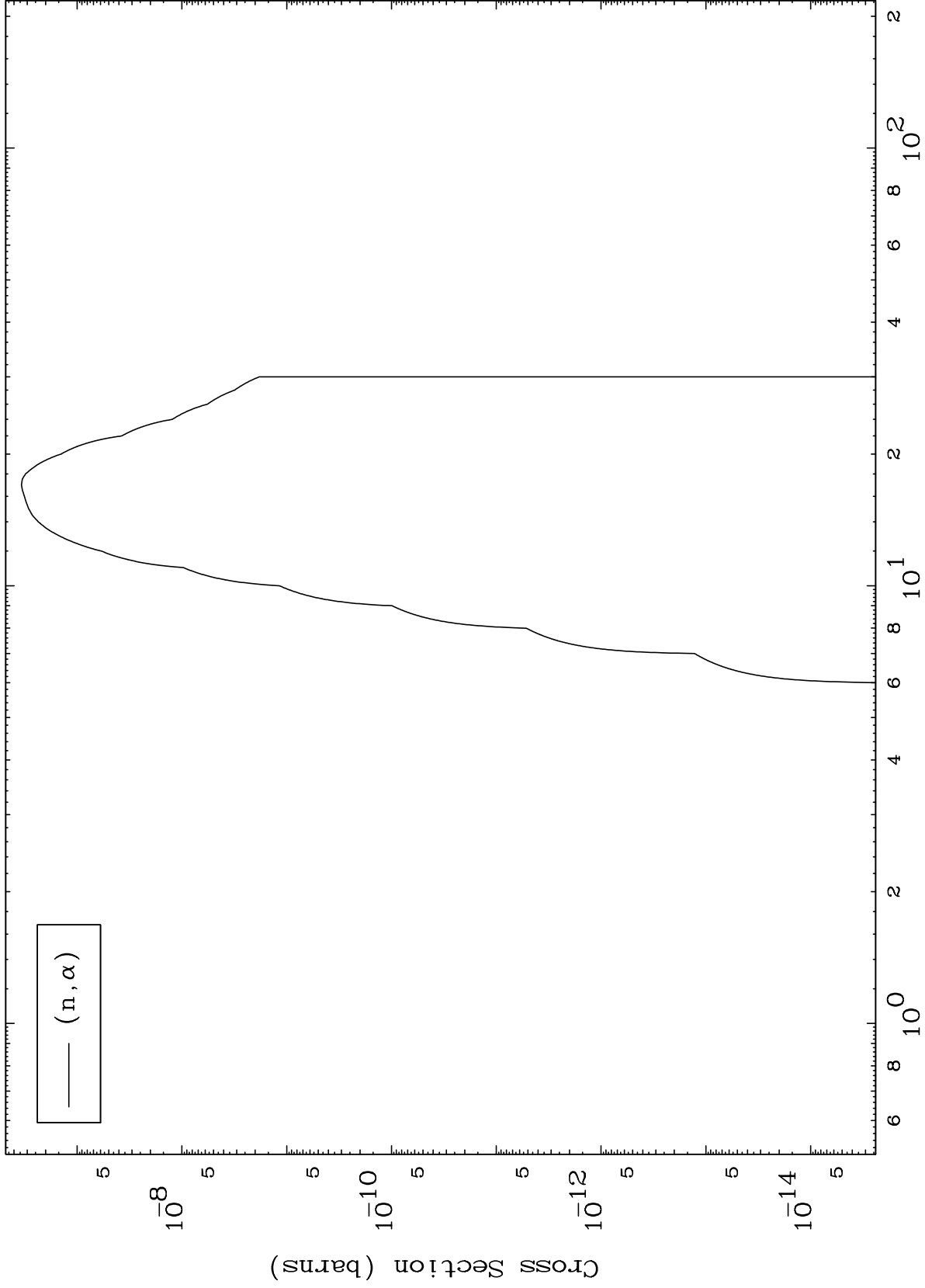
55-Cs-141

MAT 5549

( $\gamma, \alpha$ ) Levels

55-Cs-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

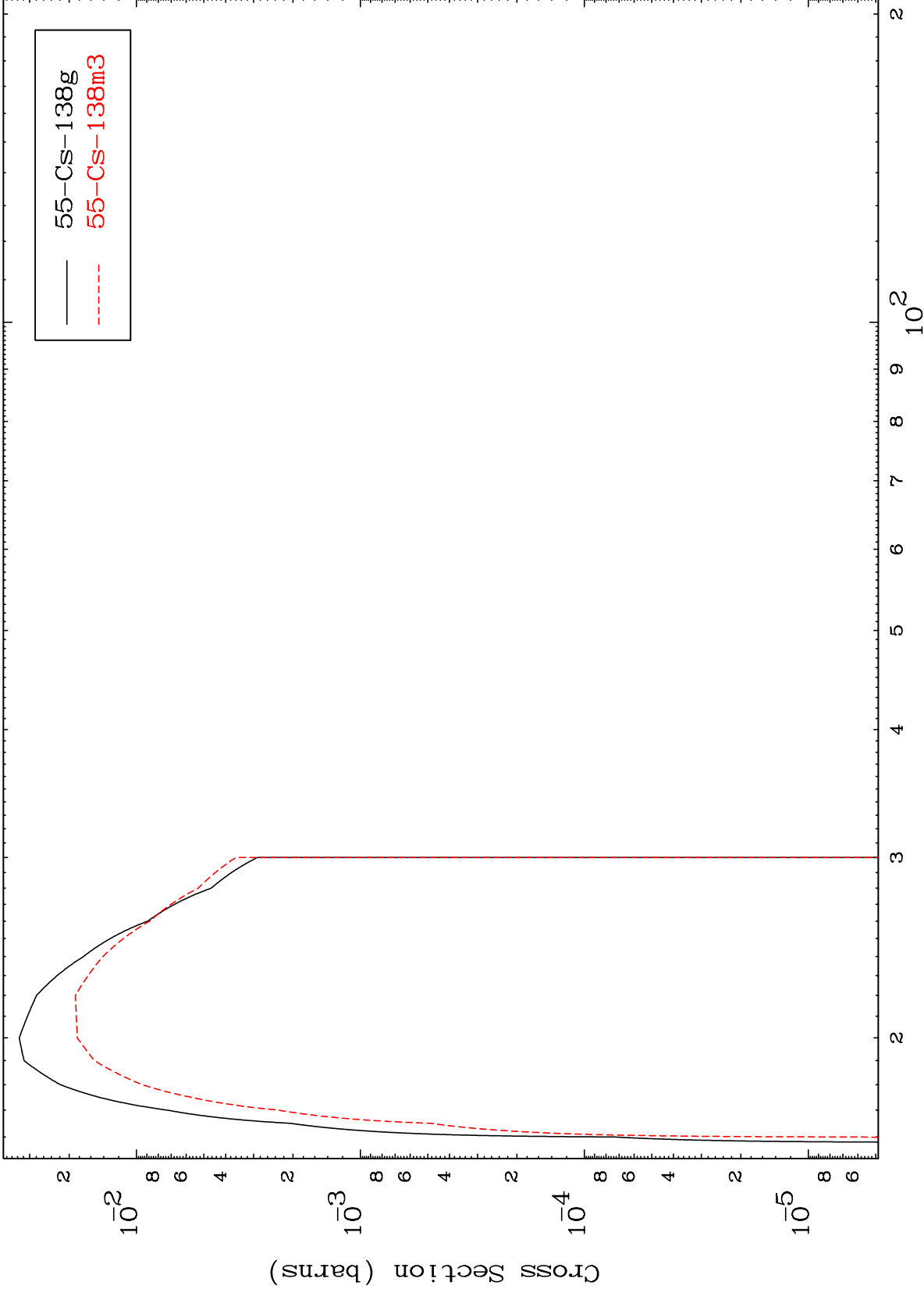
55-Cs-141

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(n,3n)

55-Cs-141

Radionuclide Production Cross Section



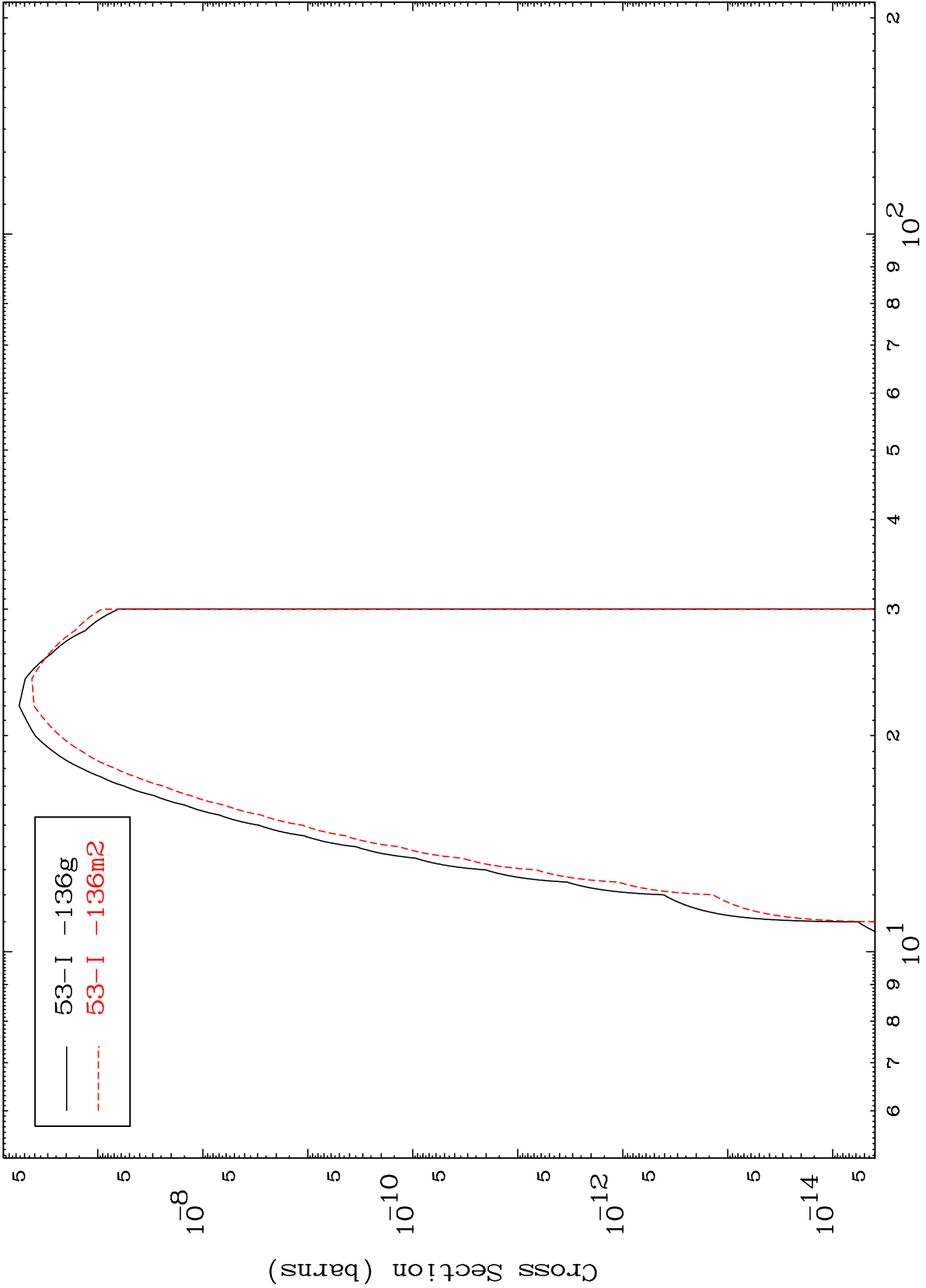
55-Cs-138g  
55-Cs-138m3

MAT 5549

55-Cs-141

(n,n')  $\alpha$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

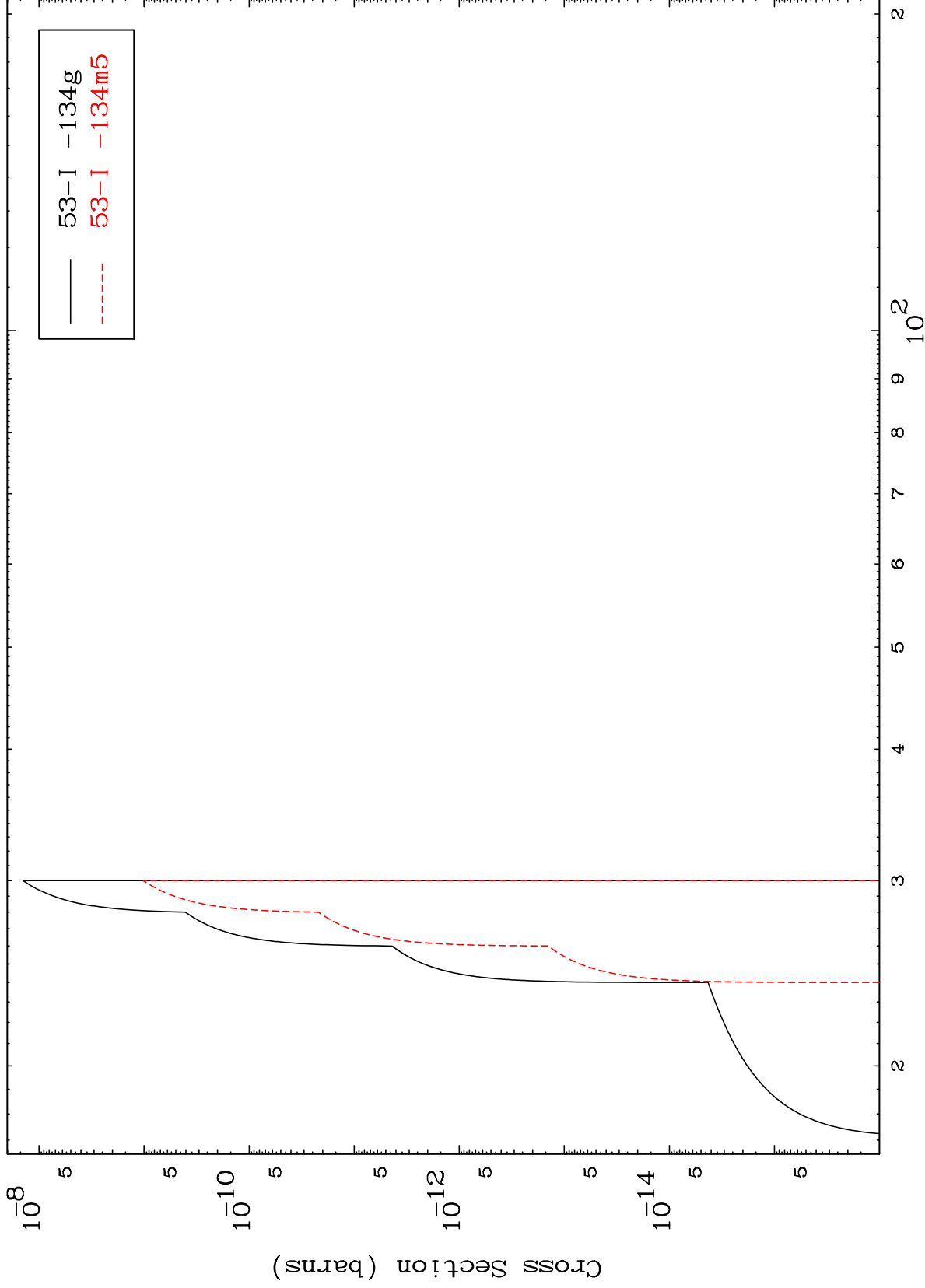
55-Cs-141

MAT 5549

(n,3n)  $\alpha$

55-Cs-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

55-Cs-141