

Program EVALPLOT  
(Version 2021-1)

by

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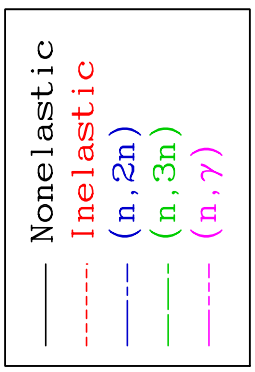
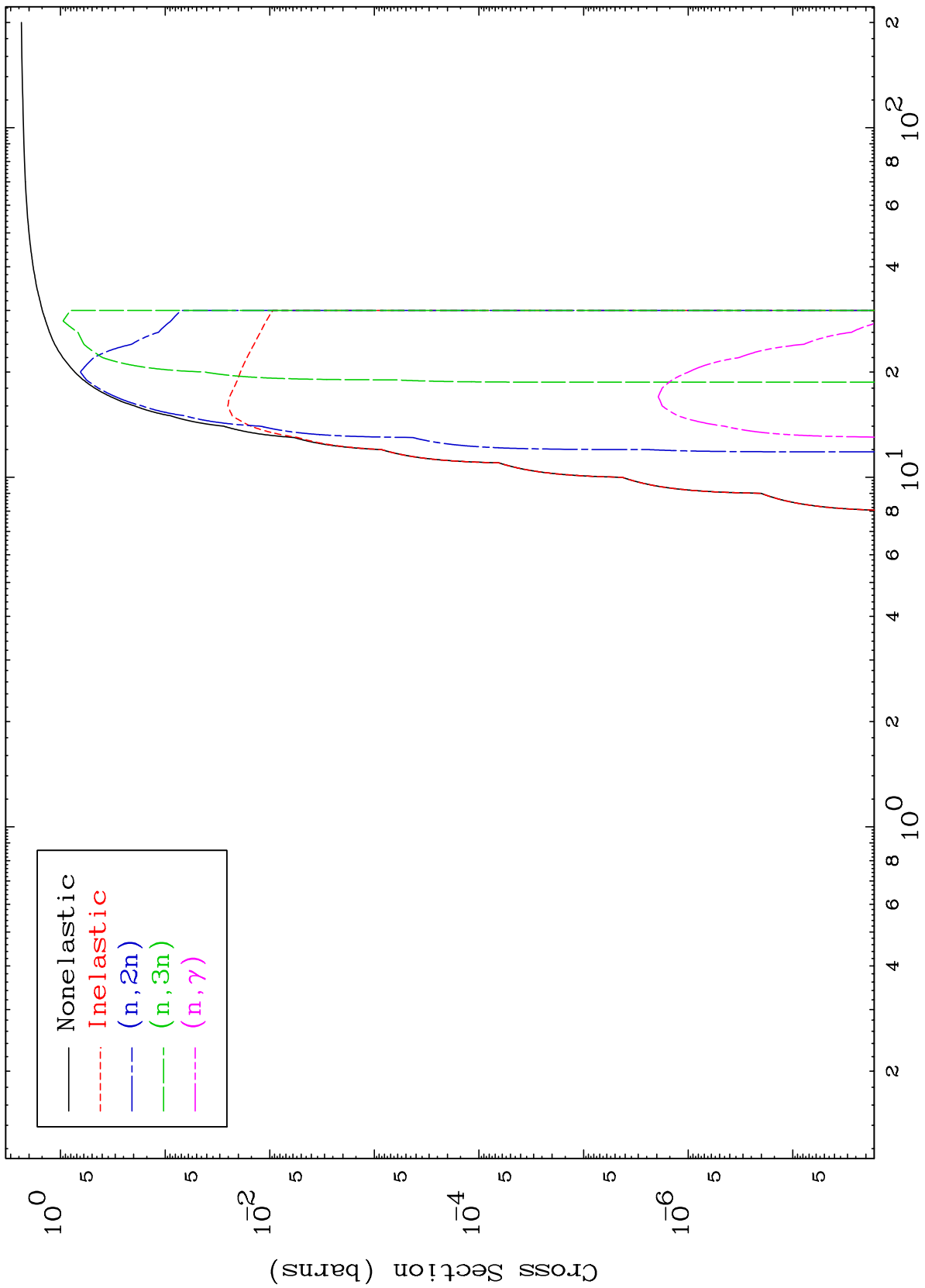
Press Mouse Button to Start

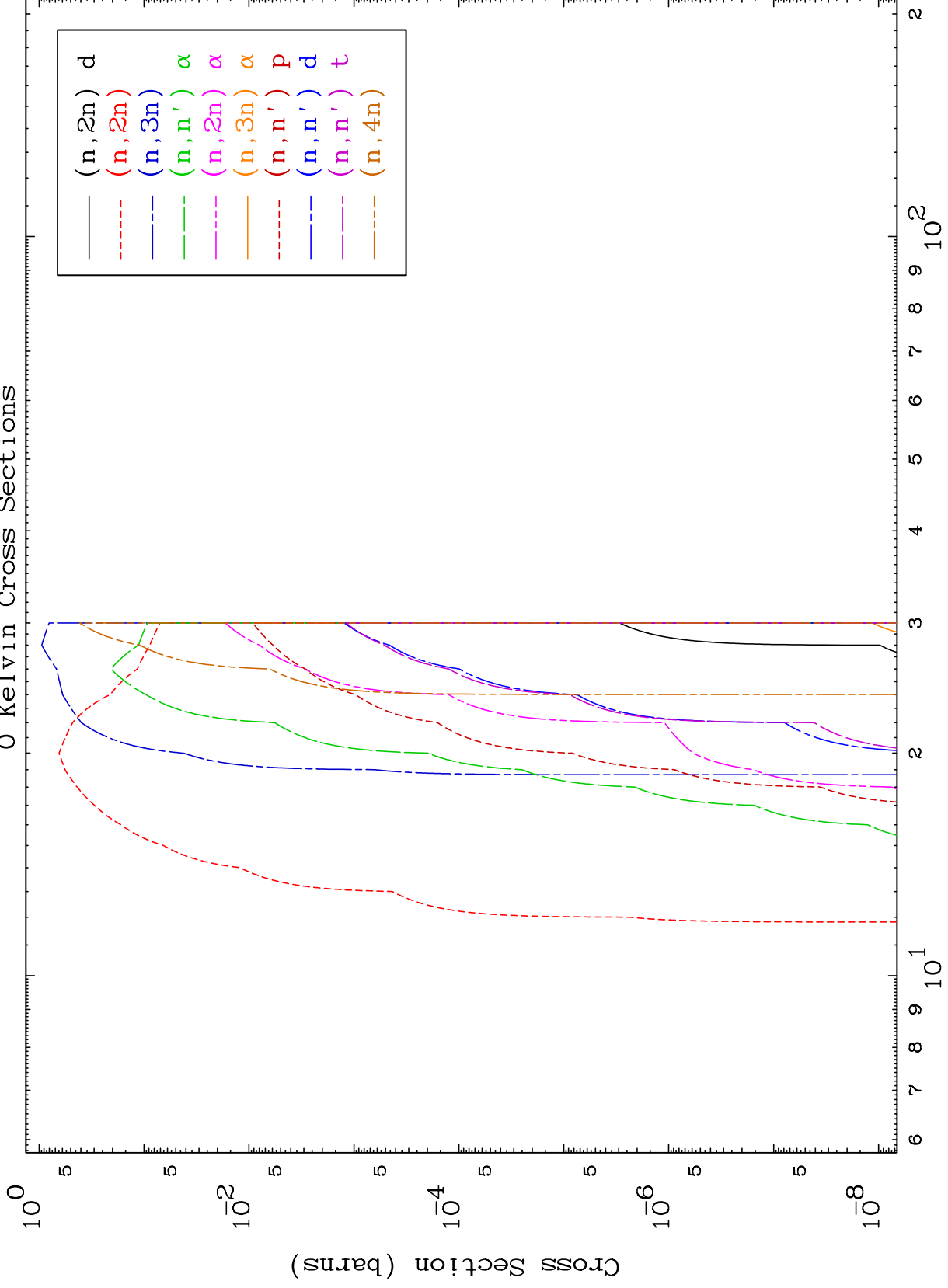
MAT 5543

$\alpha$  Major

55-Cs-139

0 Kelvin Cross Sections

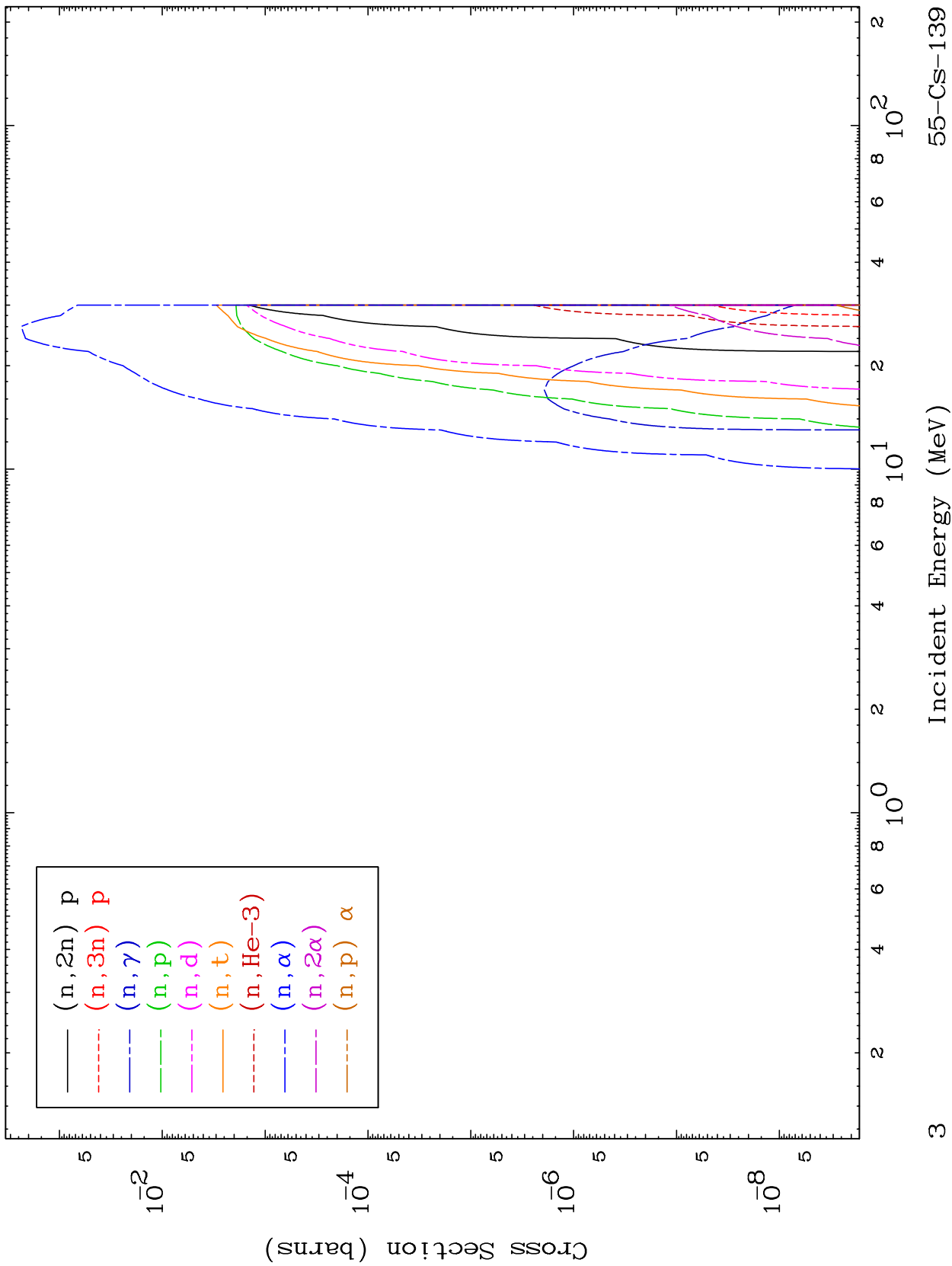


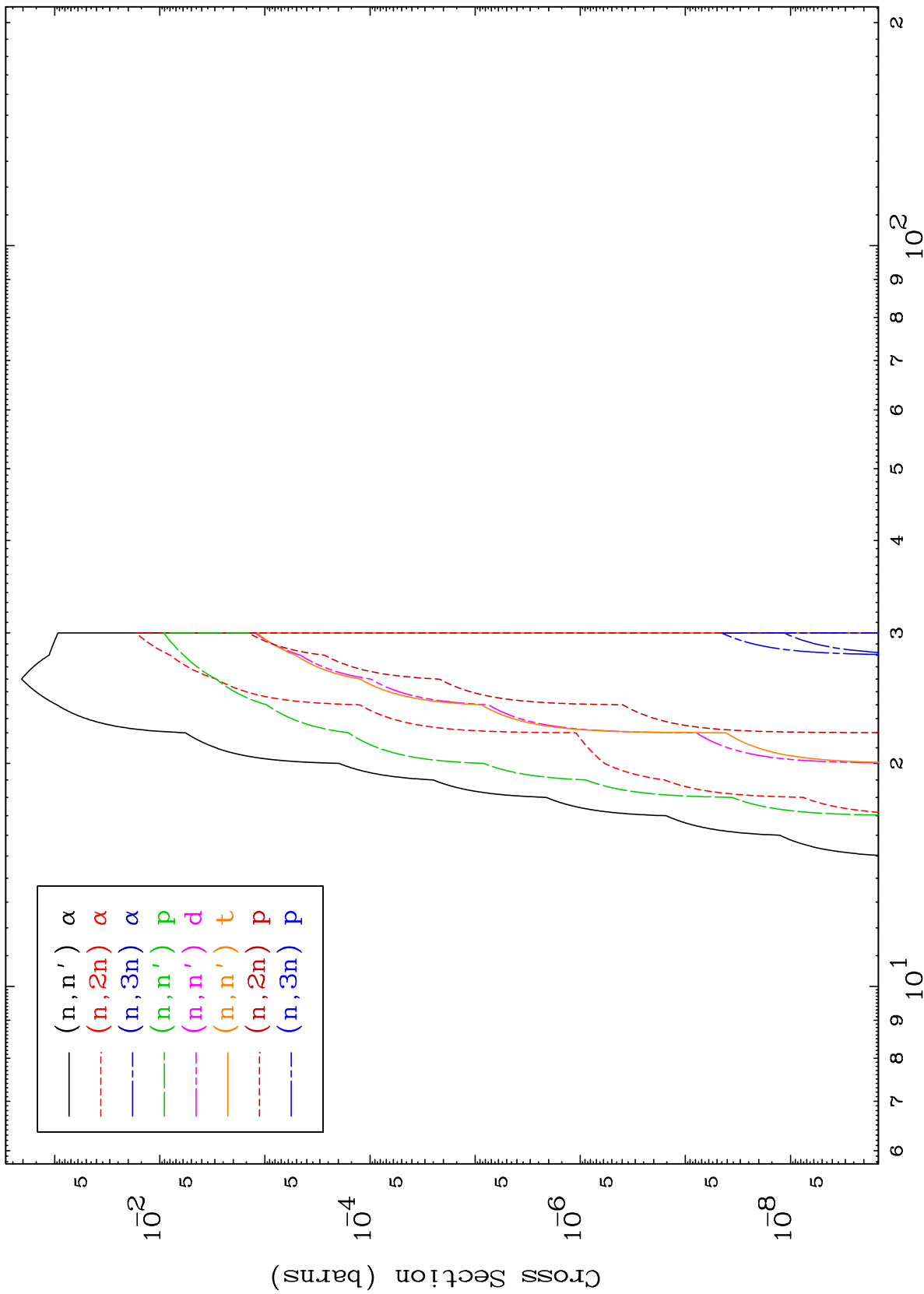


MAT 5543

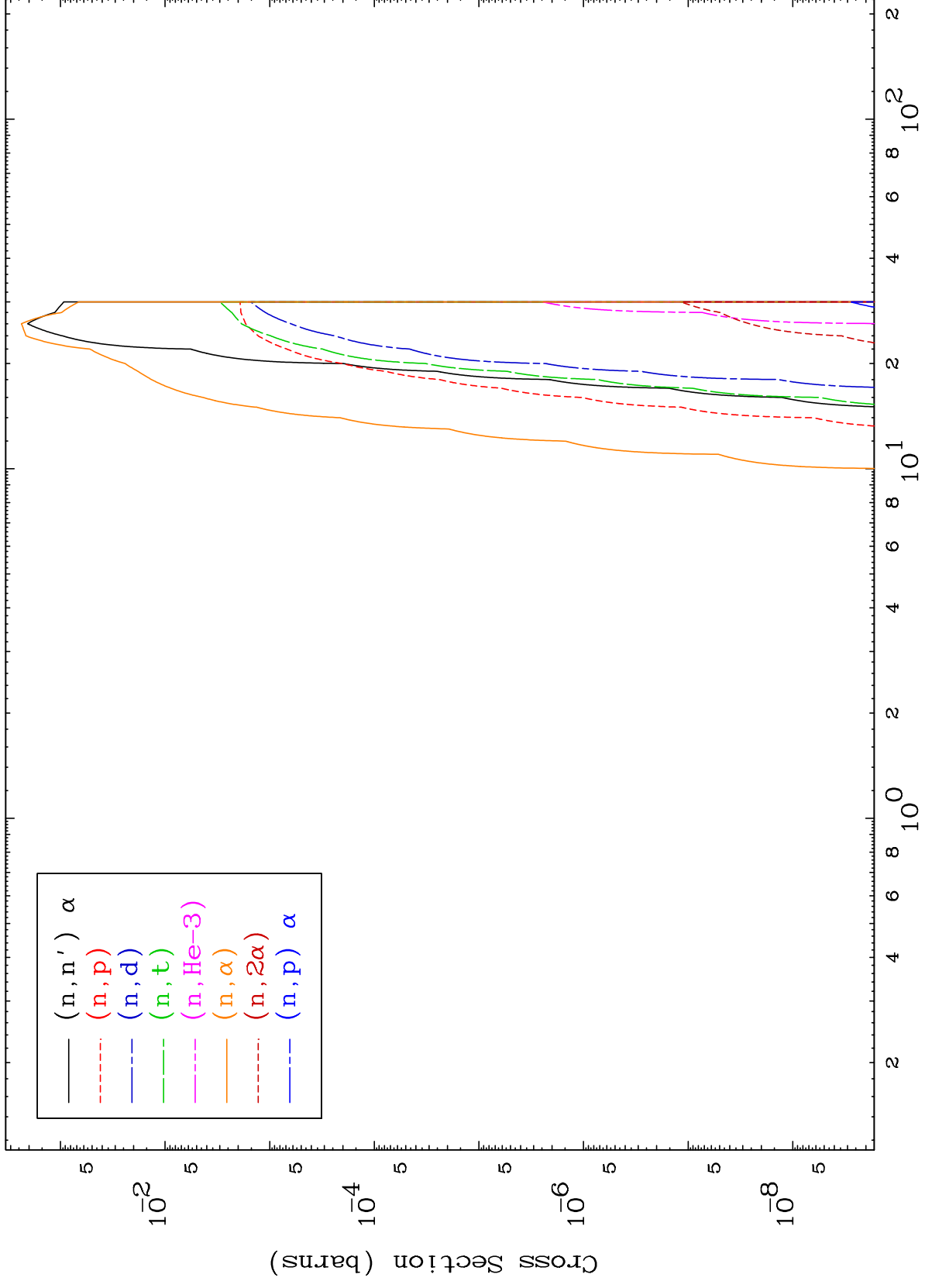
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

55-Cs-139





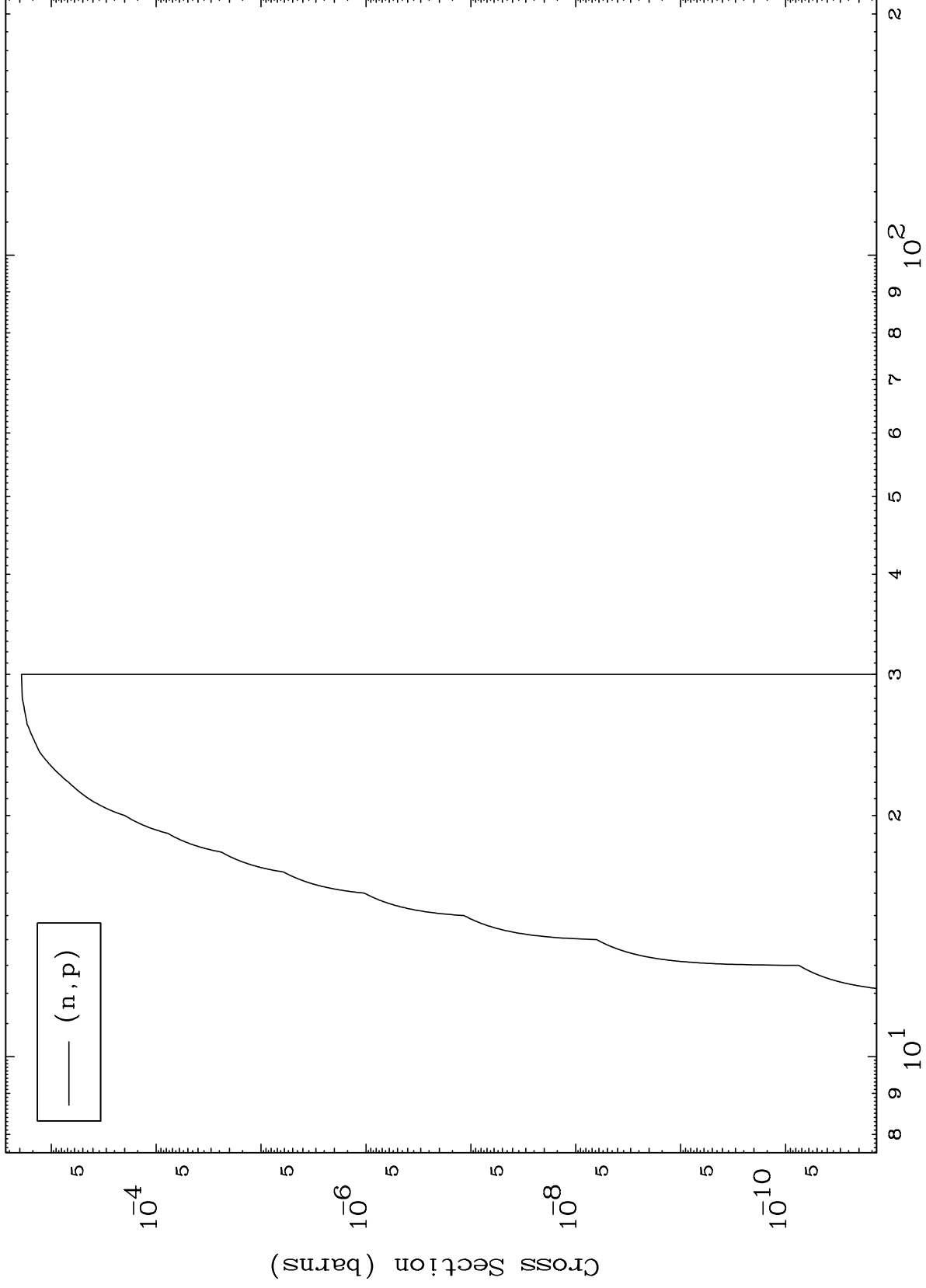
0 Kelvin Cross Sections



MAT 5543

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

55-Cs-139



6

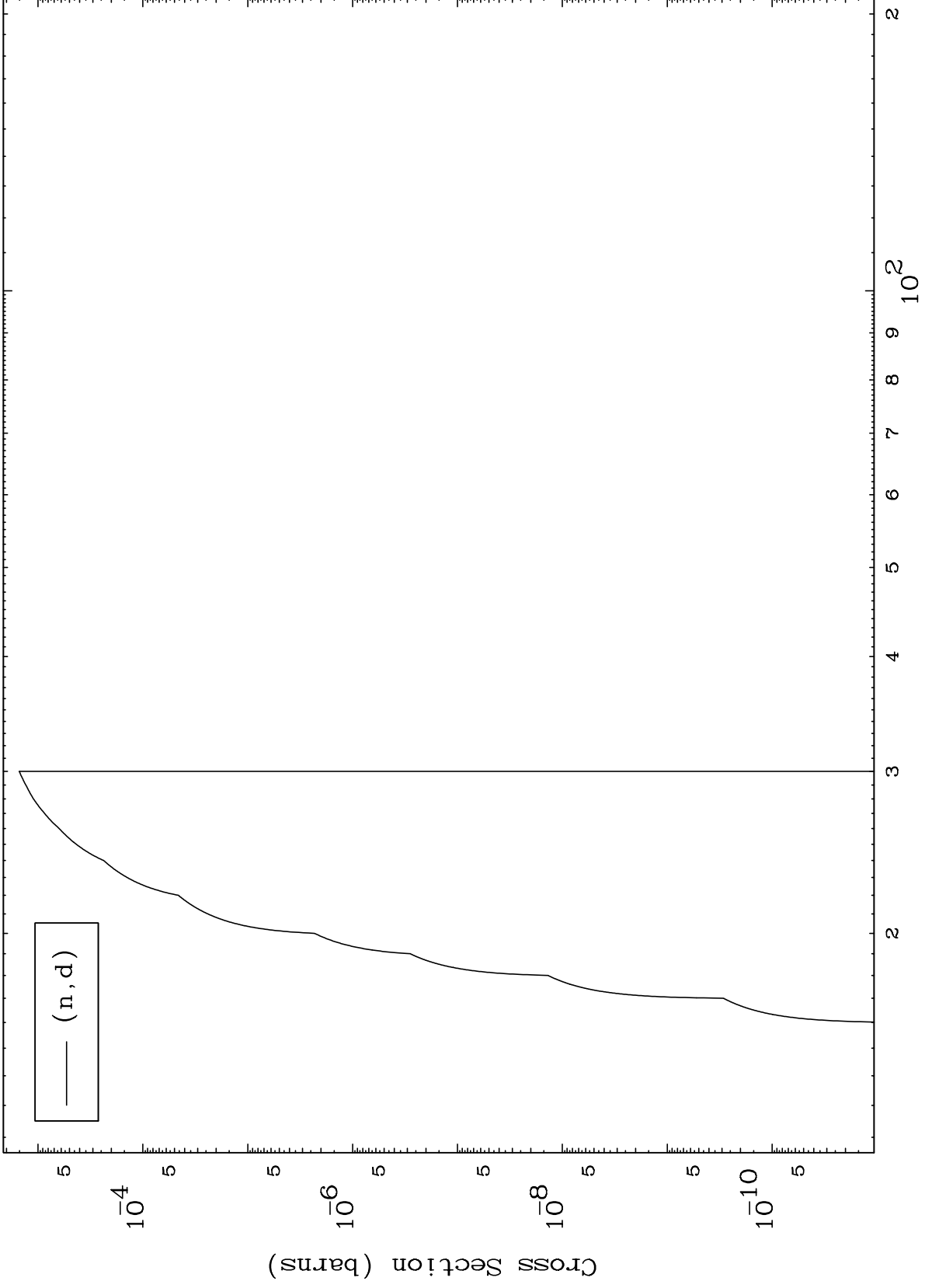
Incident Energy (MeV)

55-Cs-139

MAT 5543

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

55-Cs-139



7

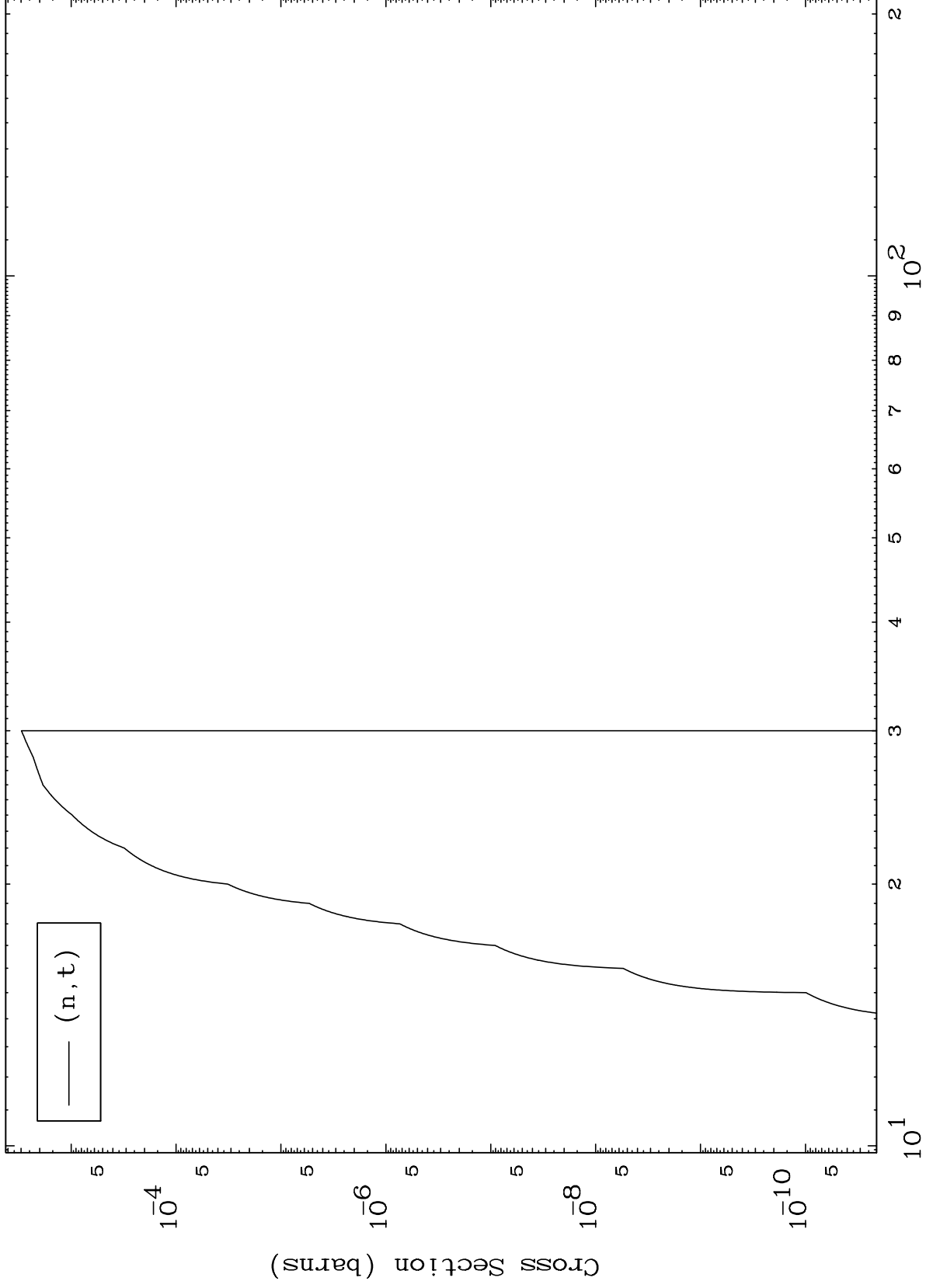
Incident Energy (MeV)

55-Cs-139

MAT 5543

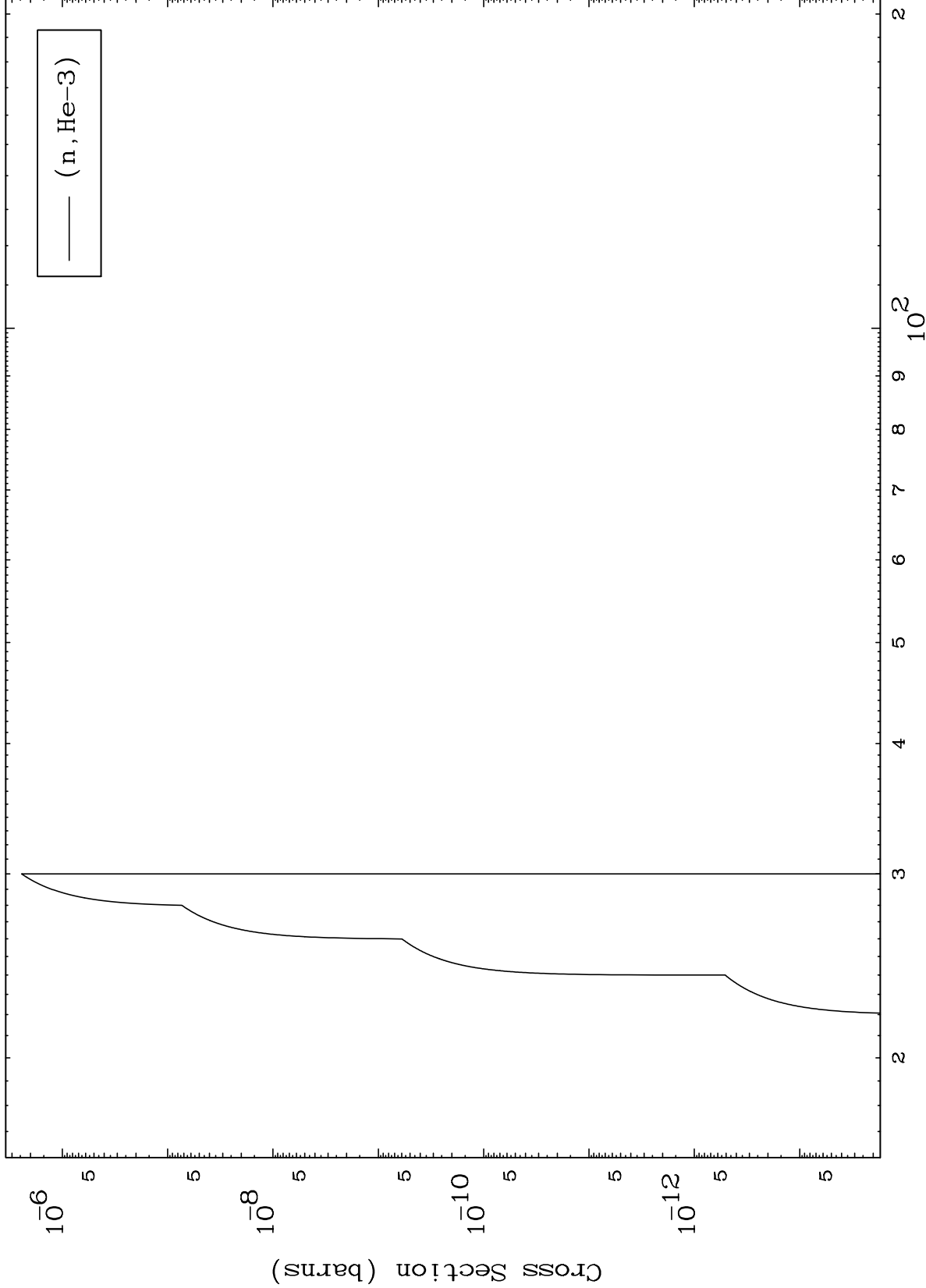
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

55-Cs-139



Incident Energy (MeV)

55-Cs-139

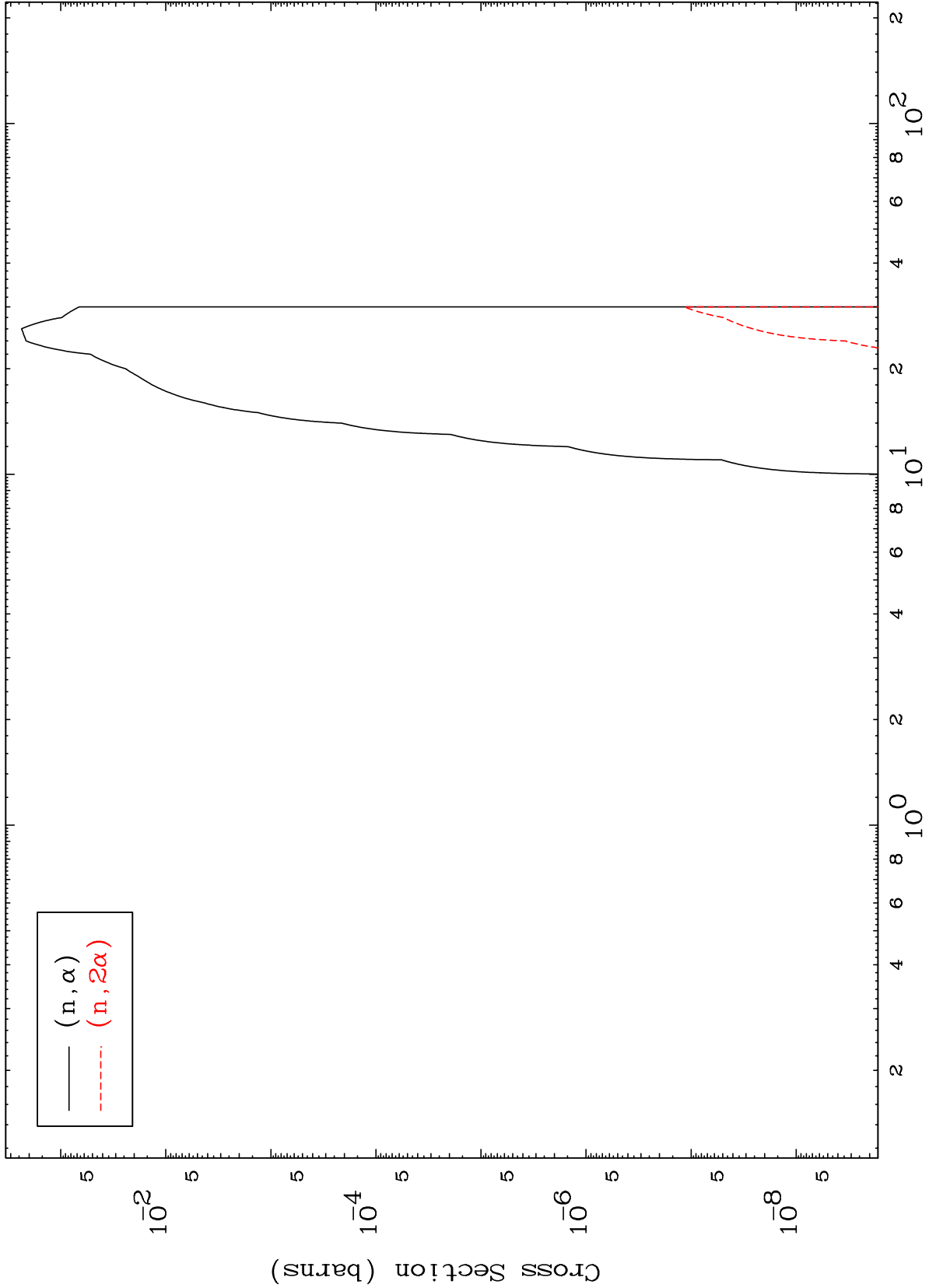


MAT 5543

( $\alpha, \alpha$ ) Levels

55-Cs-139

0 Kelvin Cross Sections



10

Incident Energy (MeV)

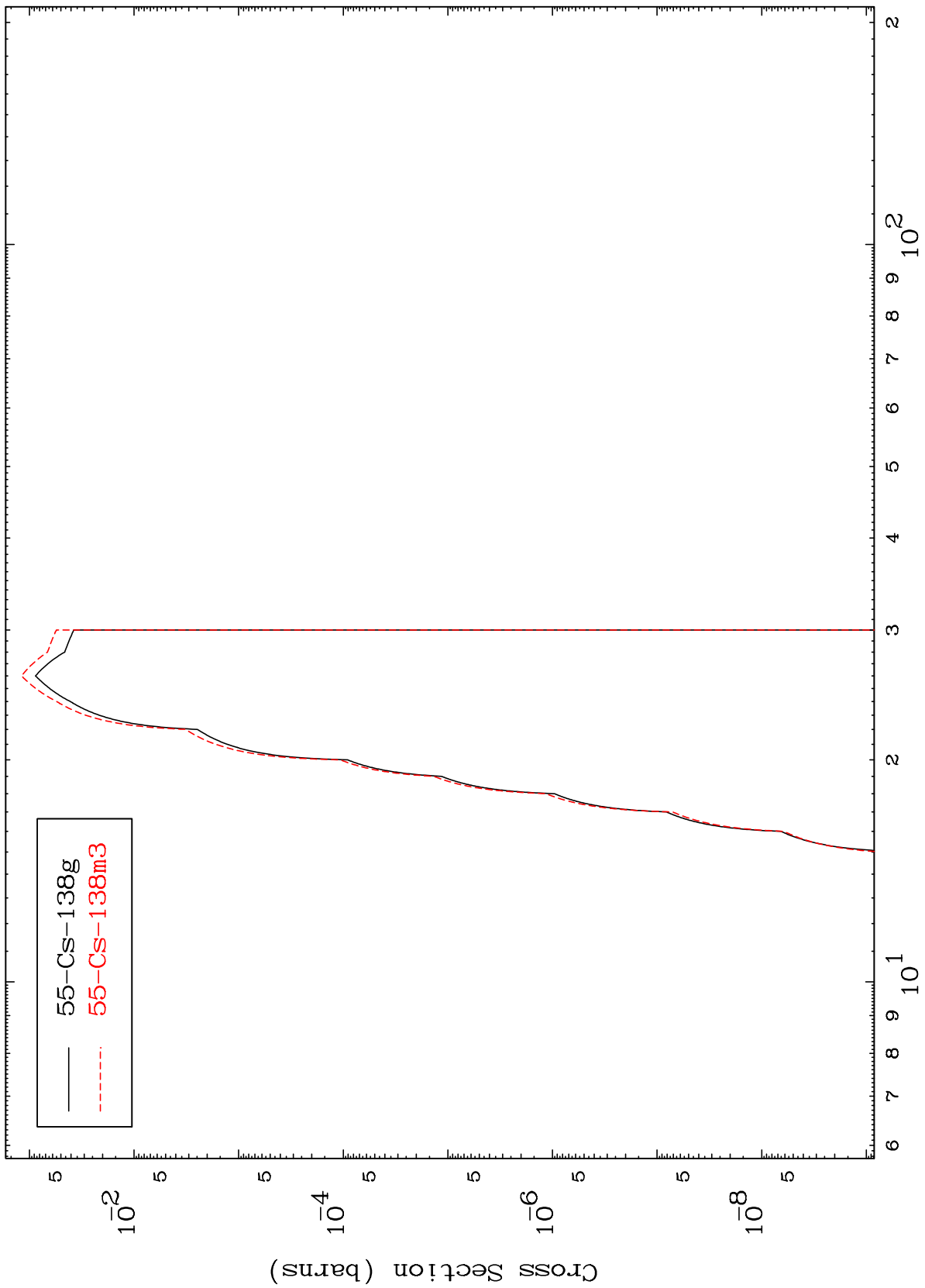
55-Cs-139

MAT 5543

(n,n')  $\alpha$

55-Cs-139

Radionuclide Production Cross Section



11

Incident Energy (MeV)

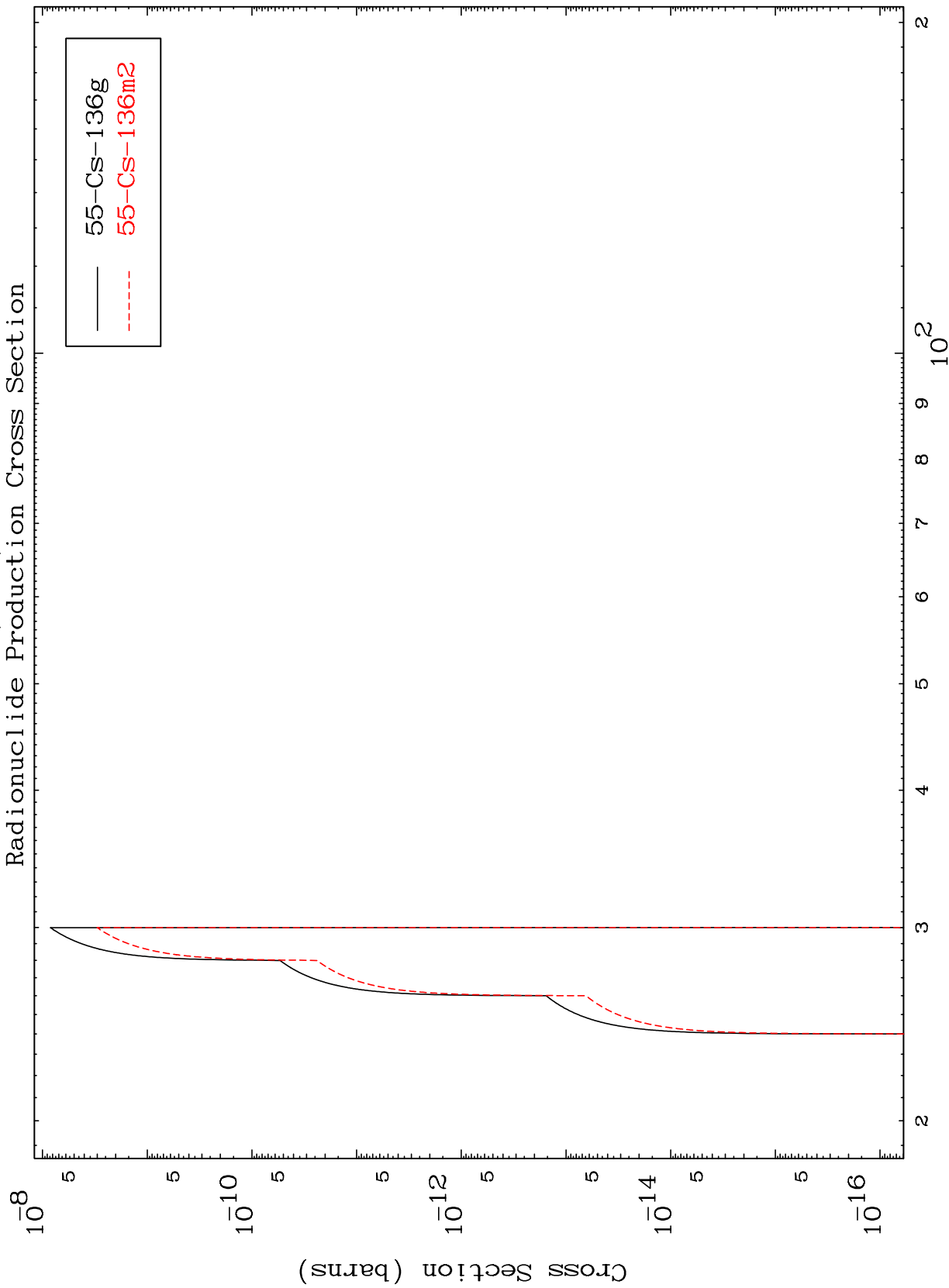
55-Cs-139

MAT 5543

(n,3n)  $\alpha$

55-Cs-139

Radionuclide Production Cross Section



12

Incident Energy (MeV)

55-Cs-139