

Program EVALPLOT  
(Version 2021-1)

by

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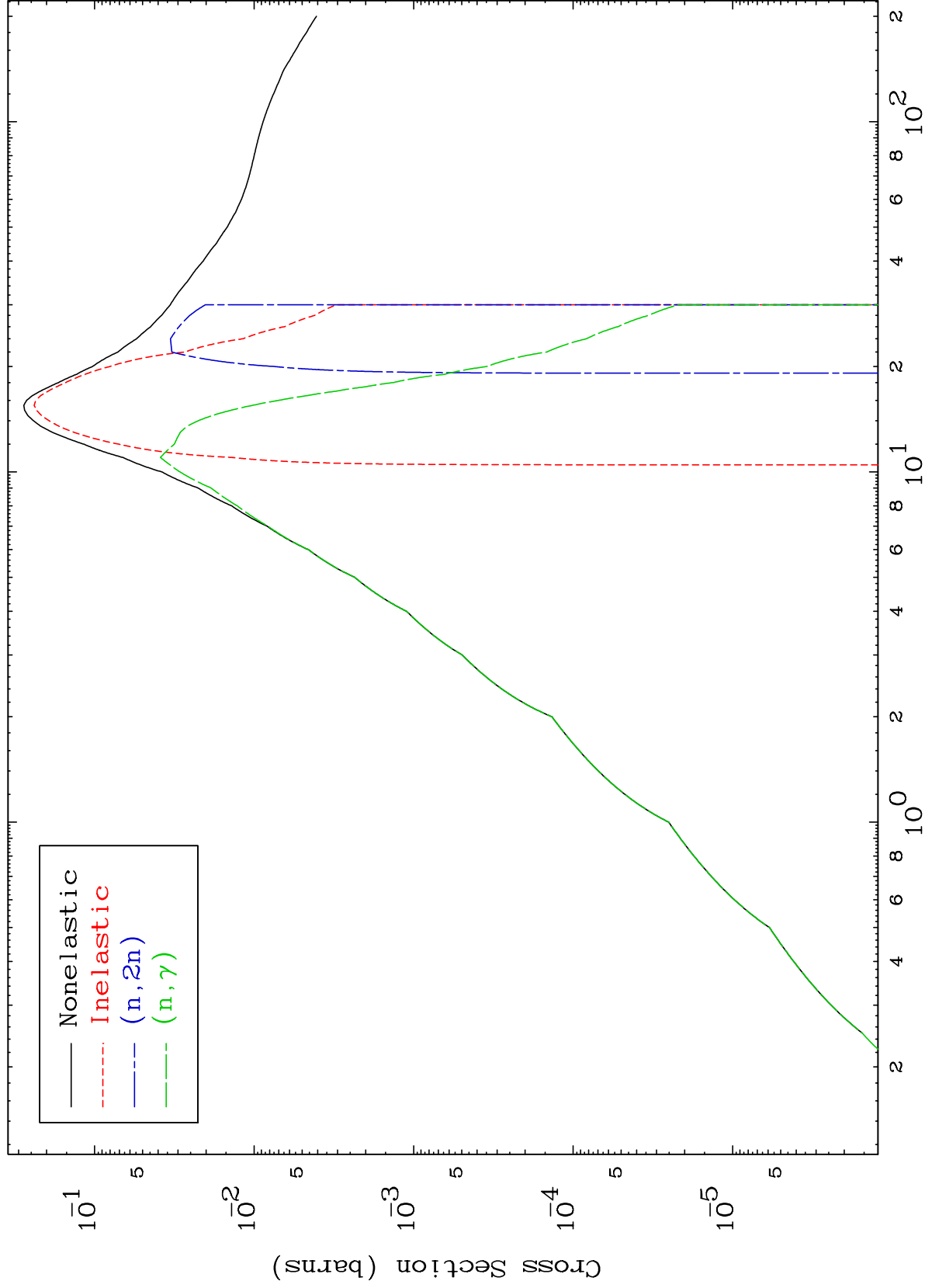
Press Mouse Button to Start

MAT 5907

Photon Major

59-Pr-135

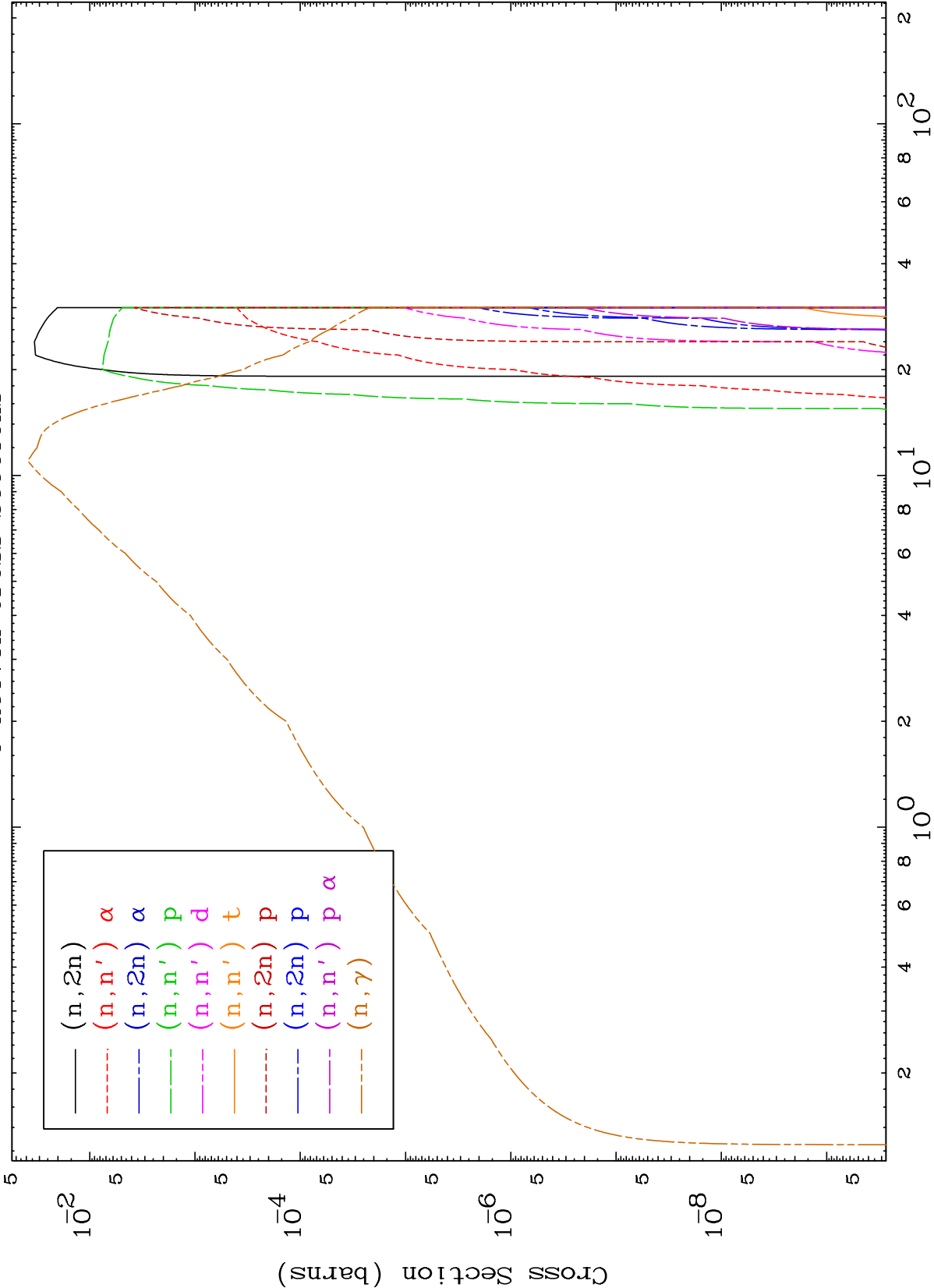
0 Kelvin Cross Sections

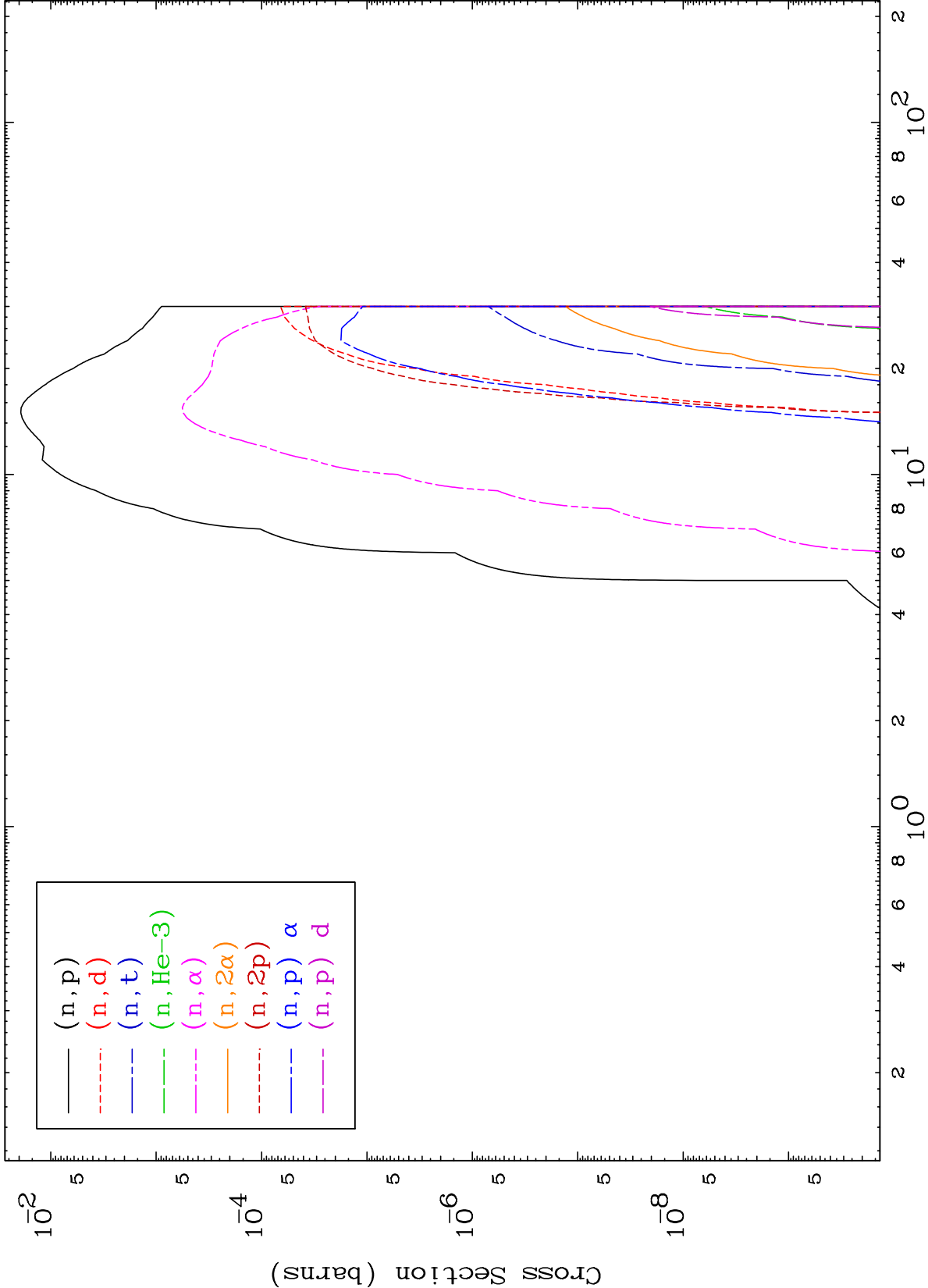


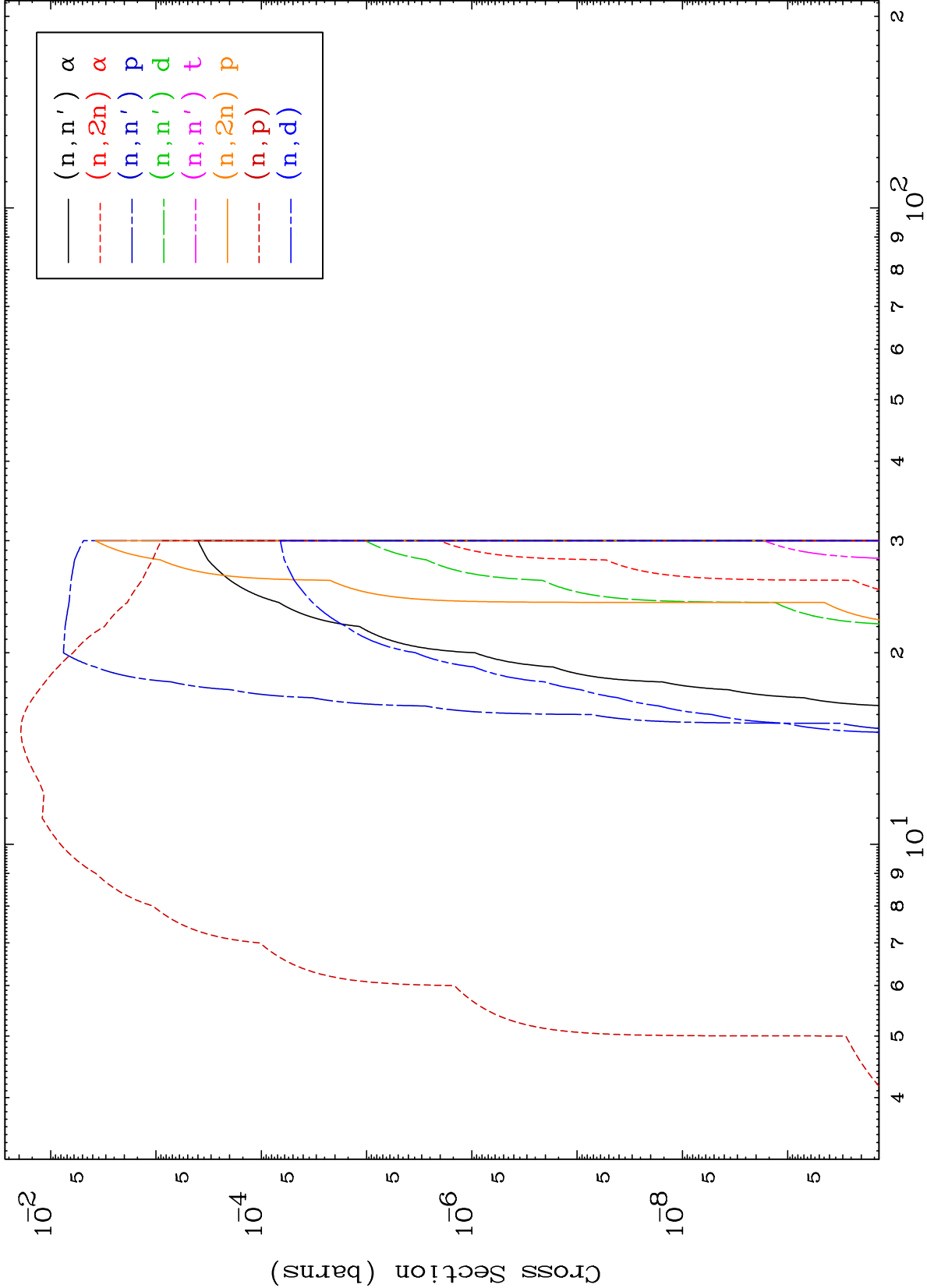
1

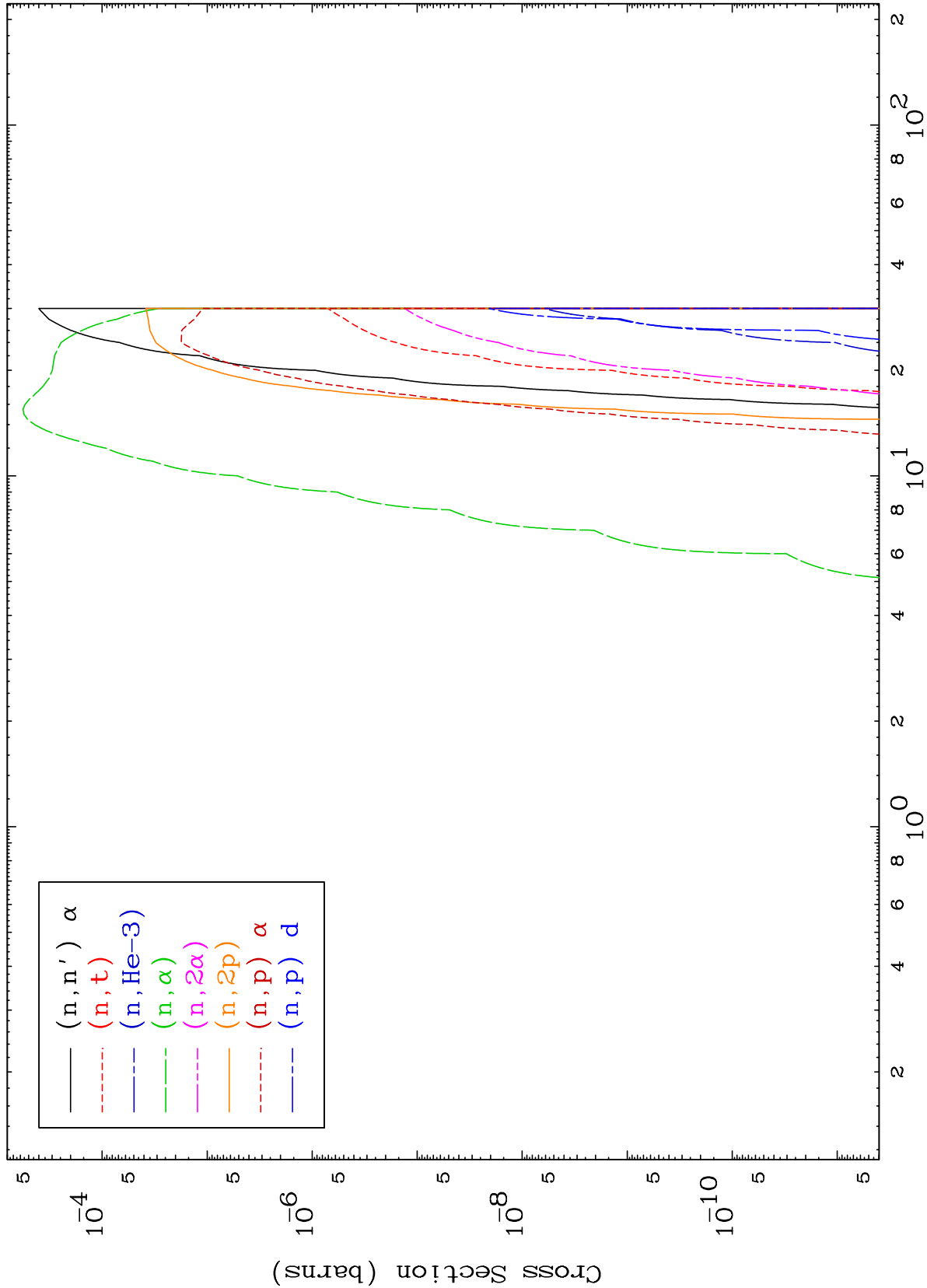
Incident Energy (MeV)

59-Pr-135

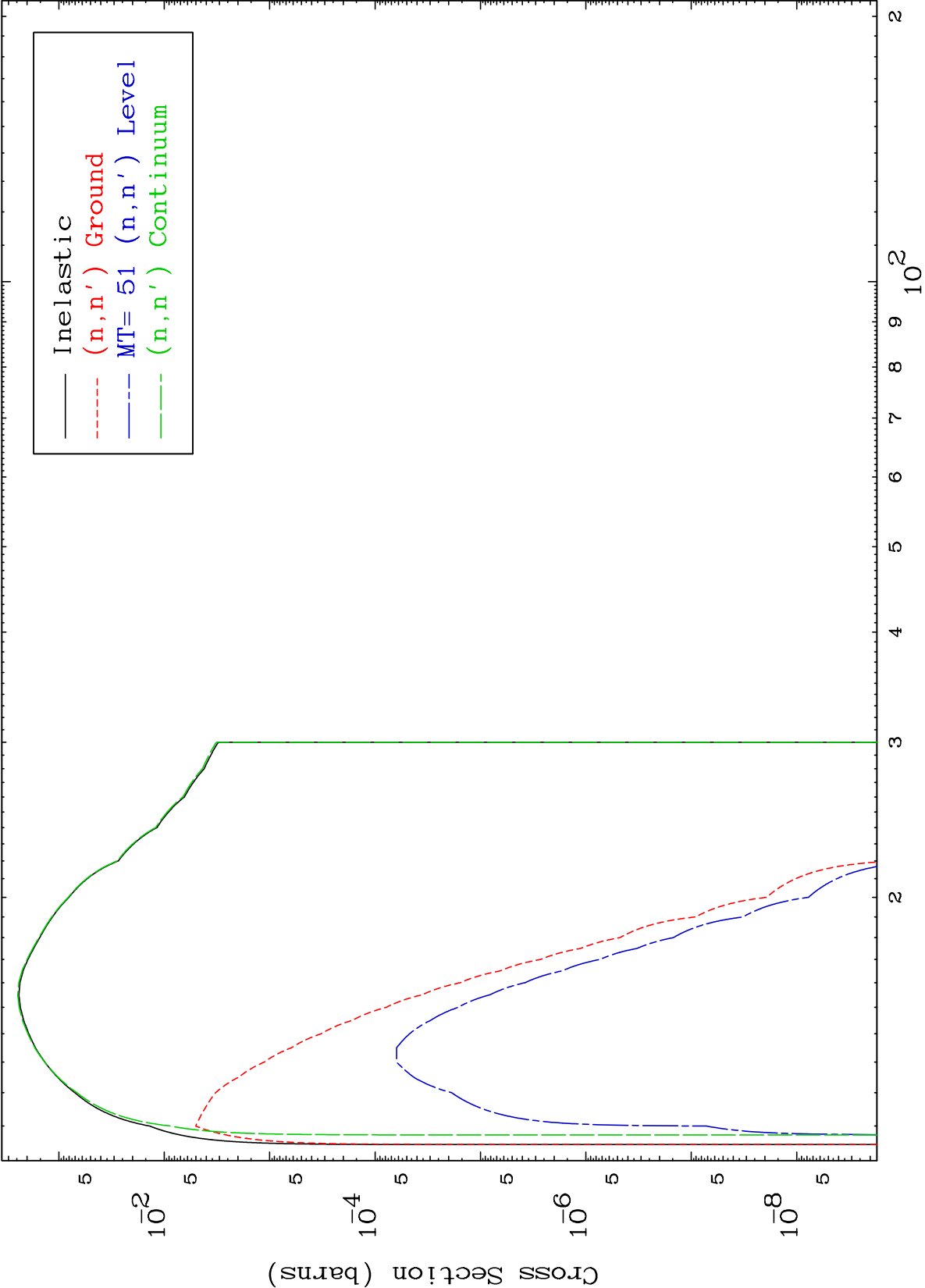








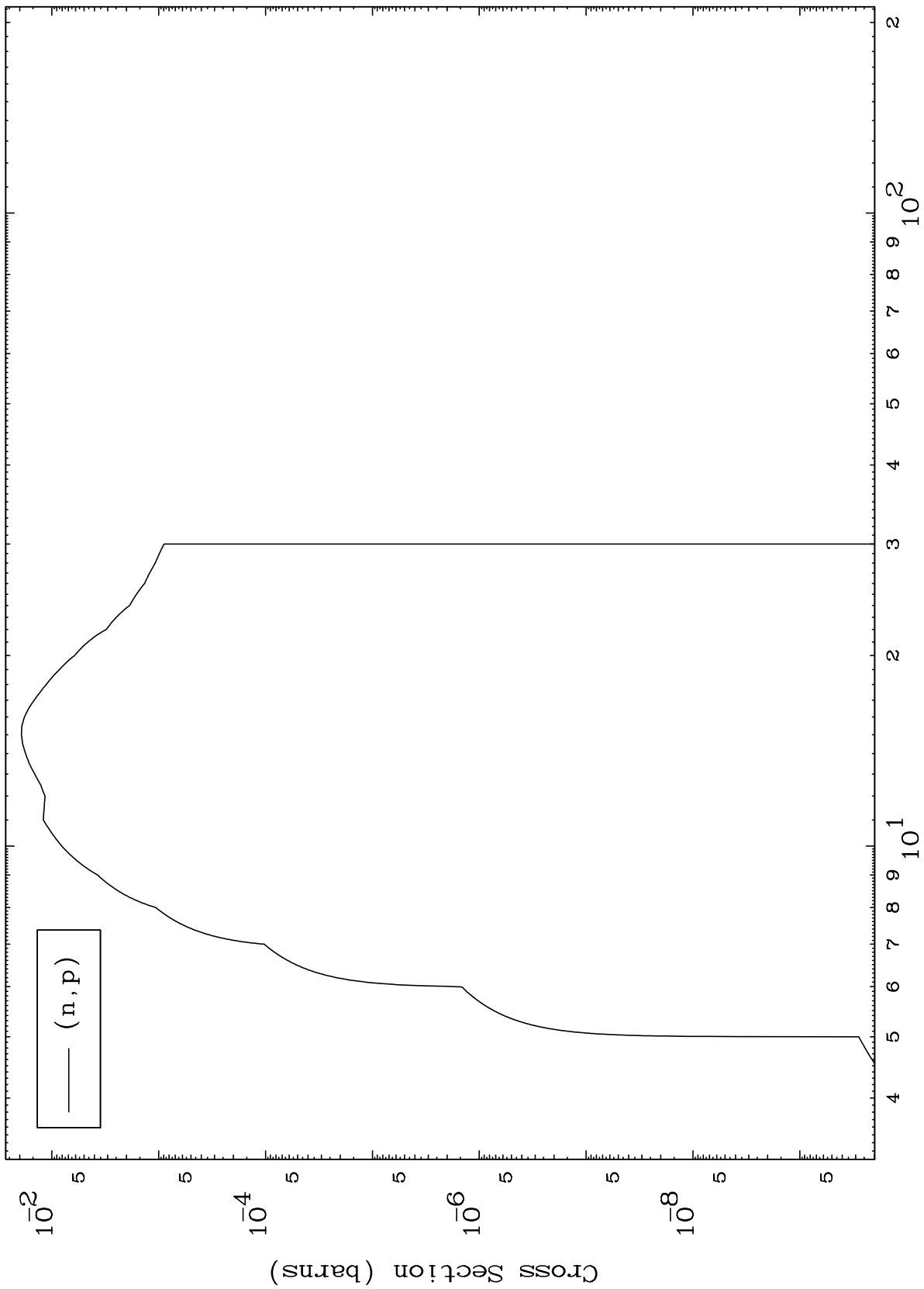
0 Kelvin Cross Sections



MAT 5907

59-Pr-135

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

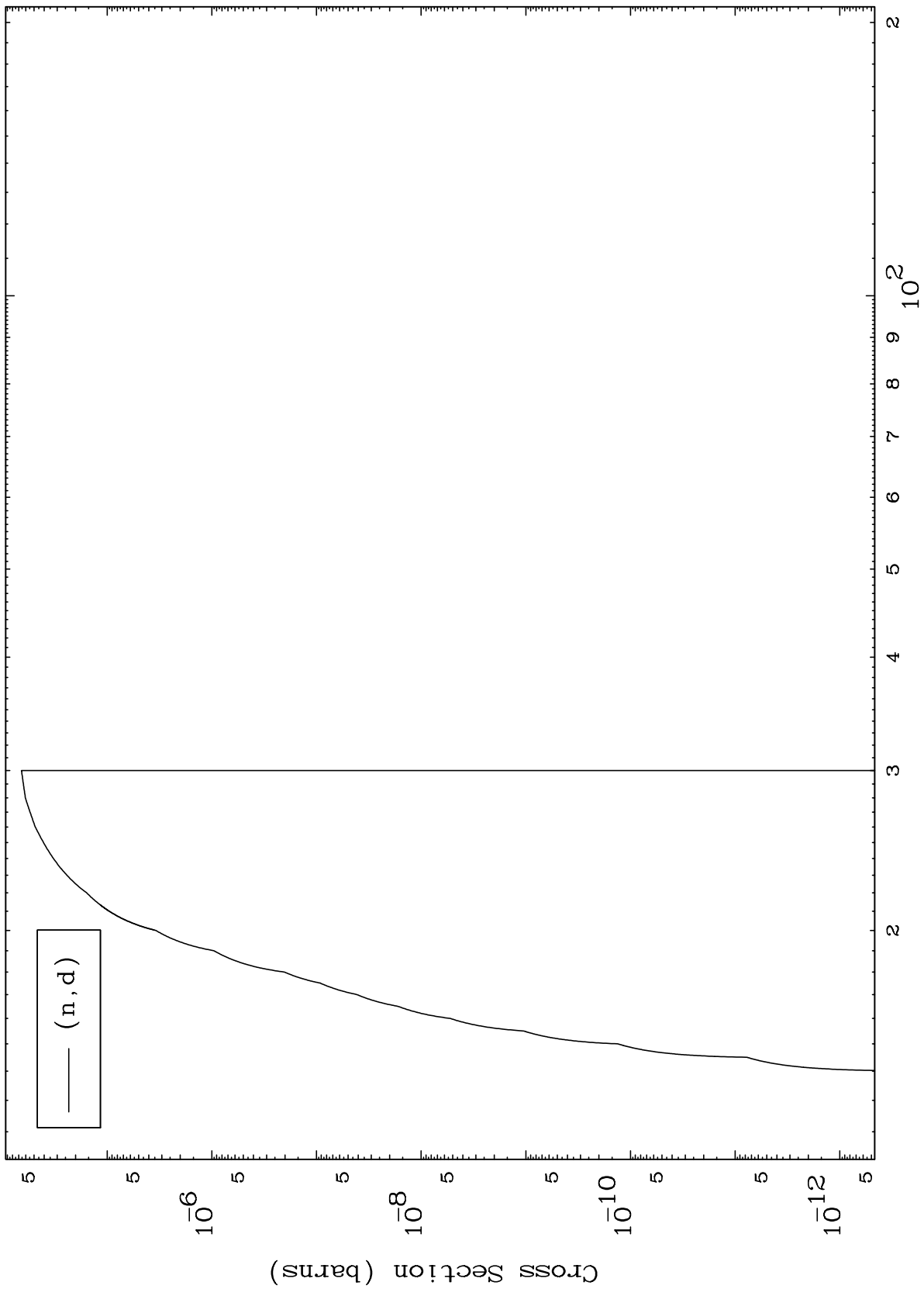


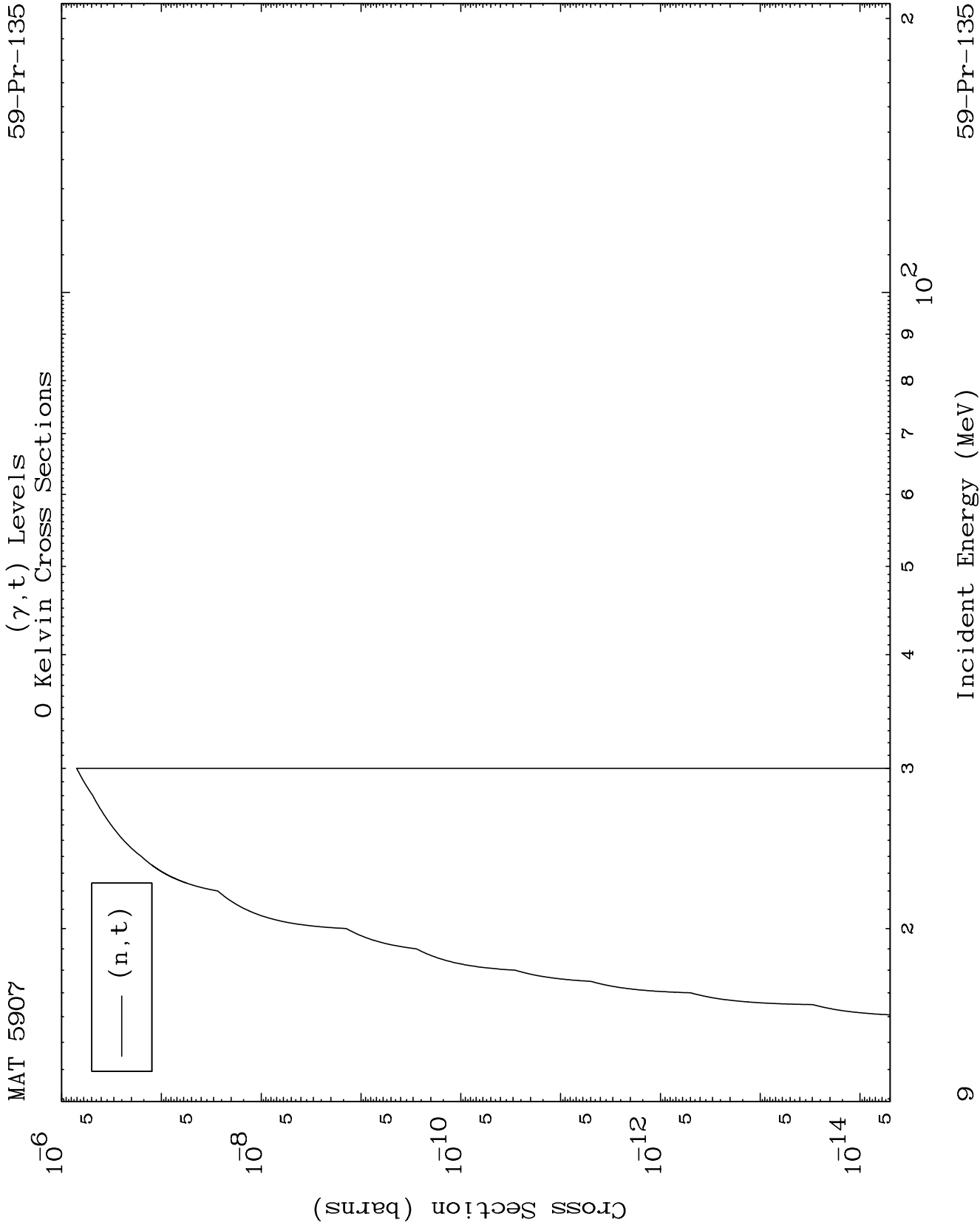
7

Incident Energy (MeV)

59-Pr-135

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

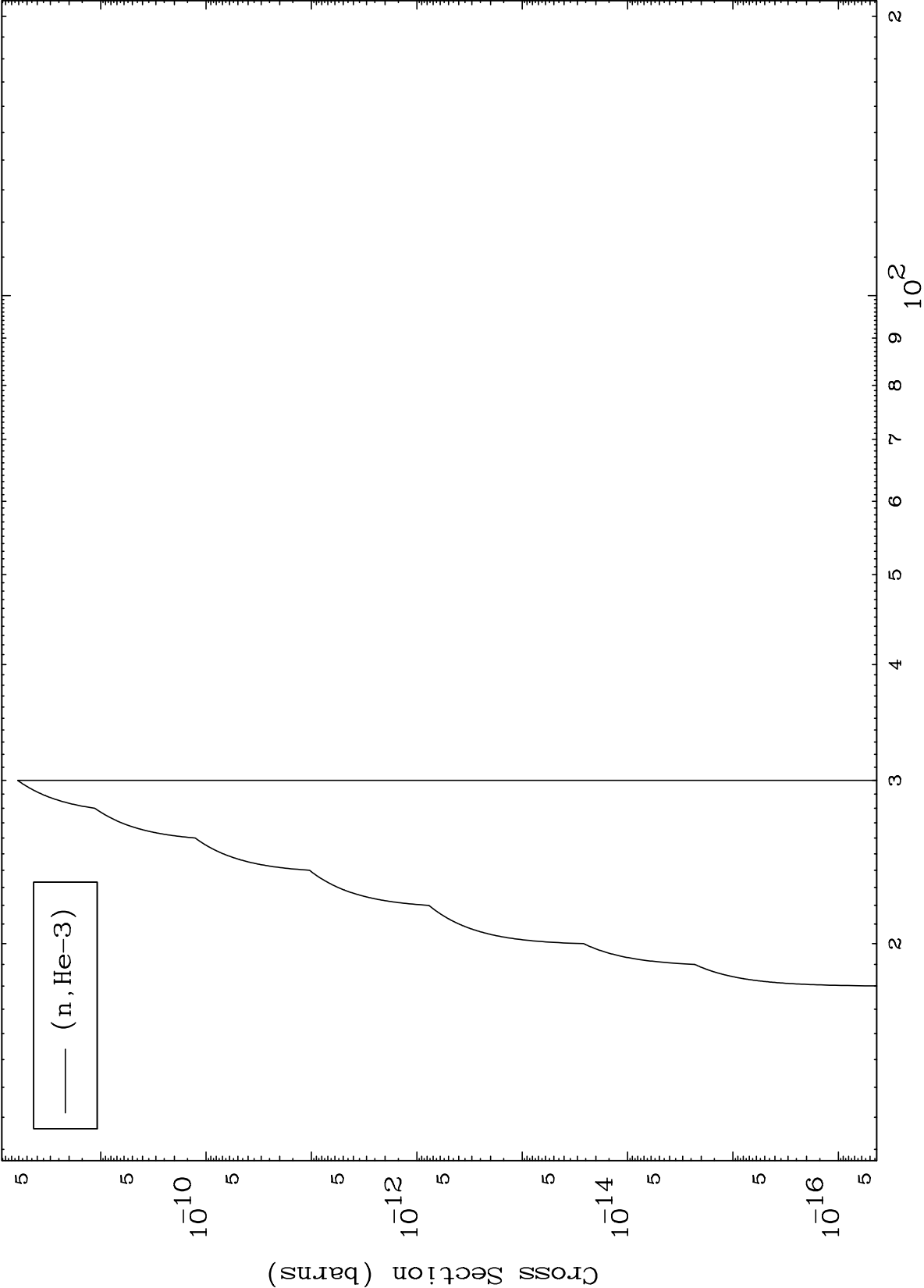




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59-Pr-135

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

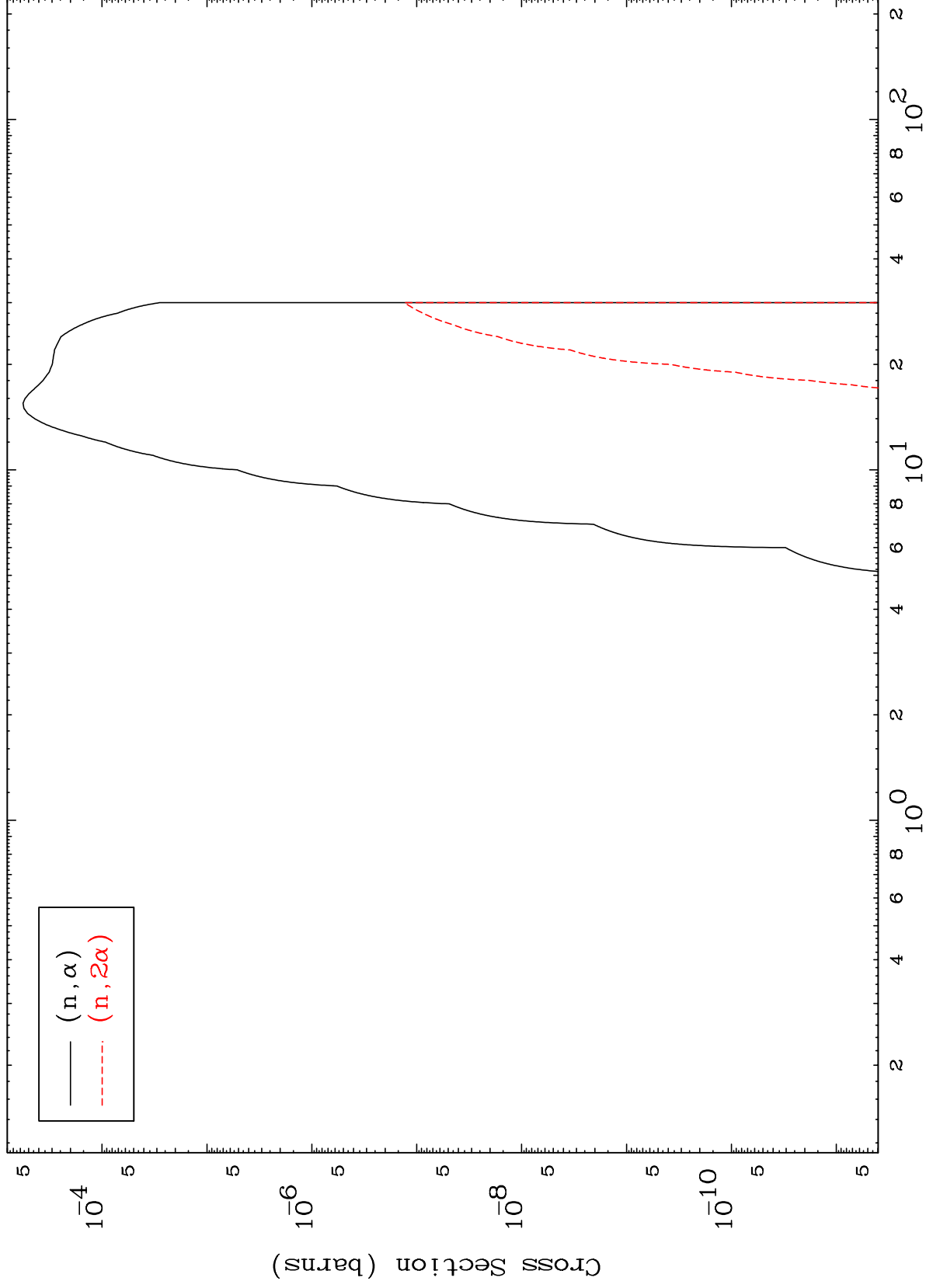


10

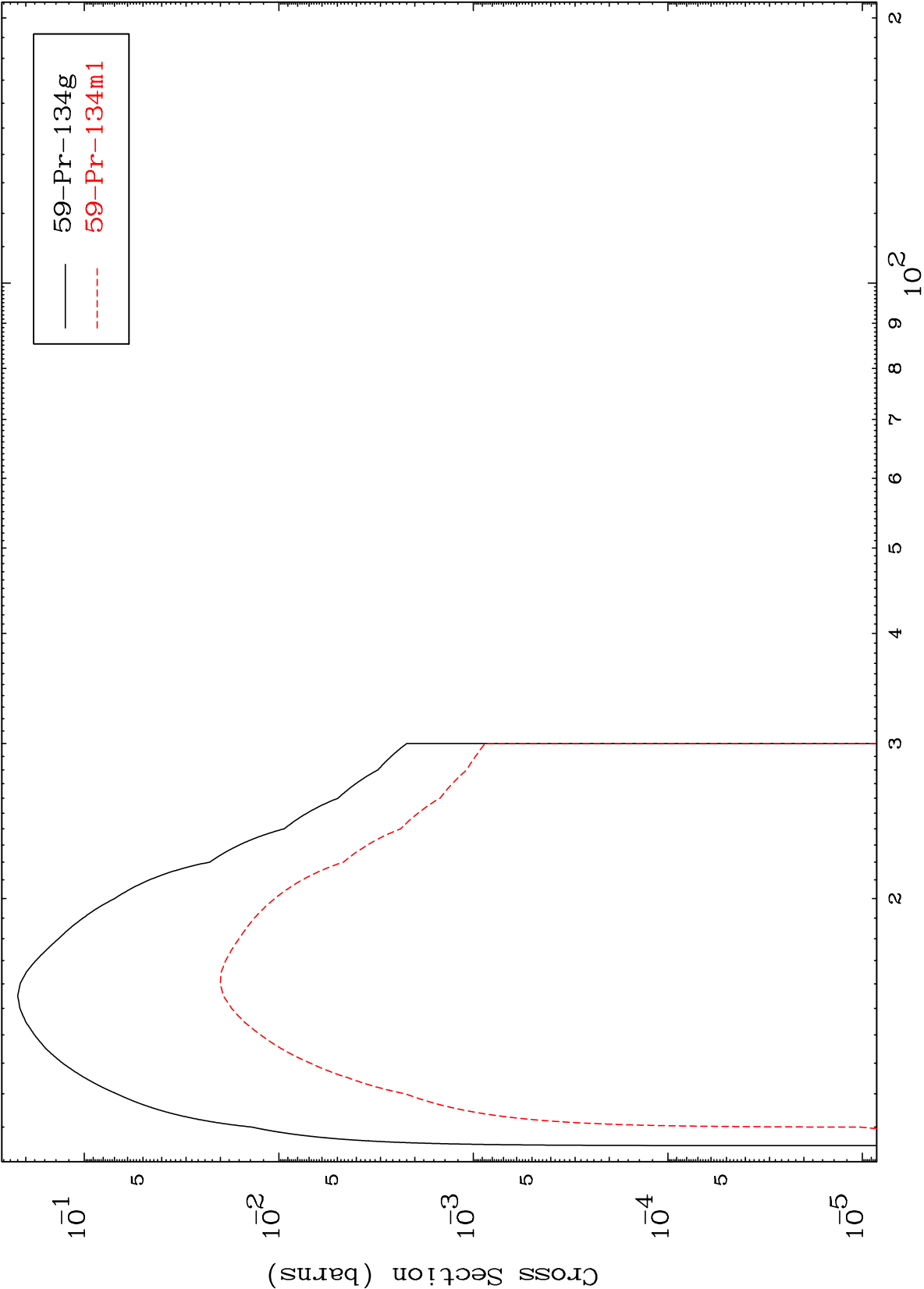
Incident Energy (MeV)

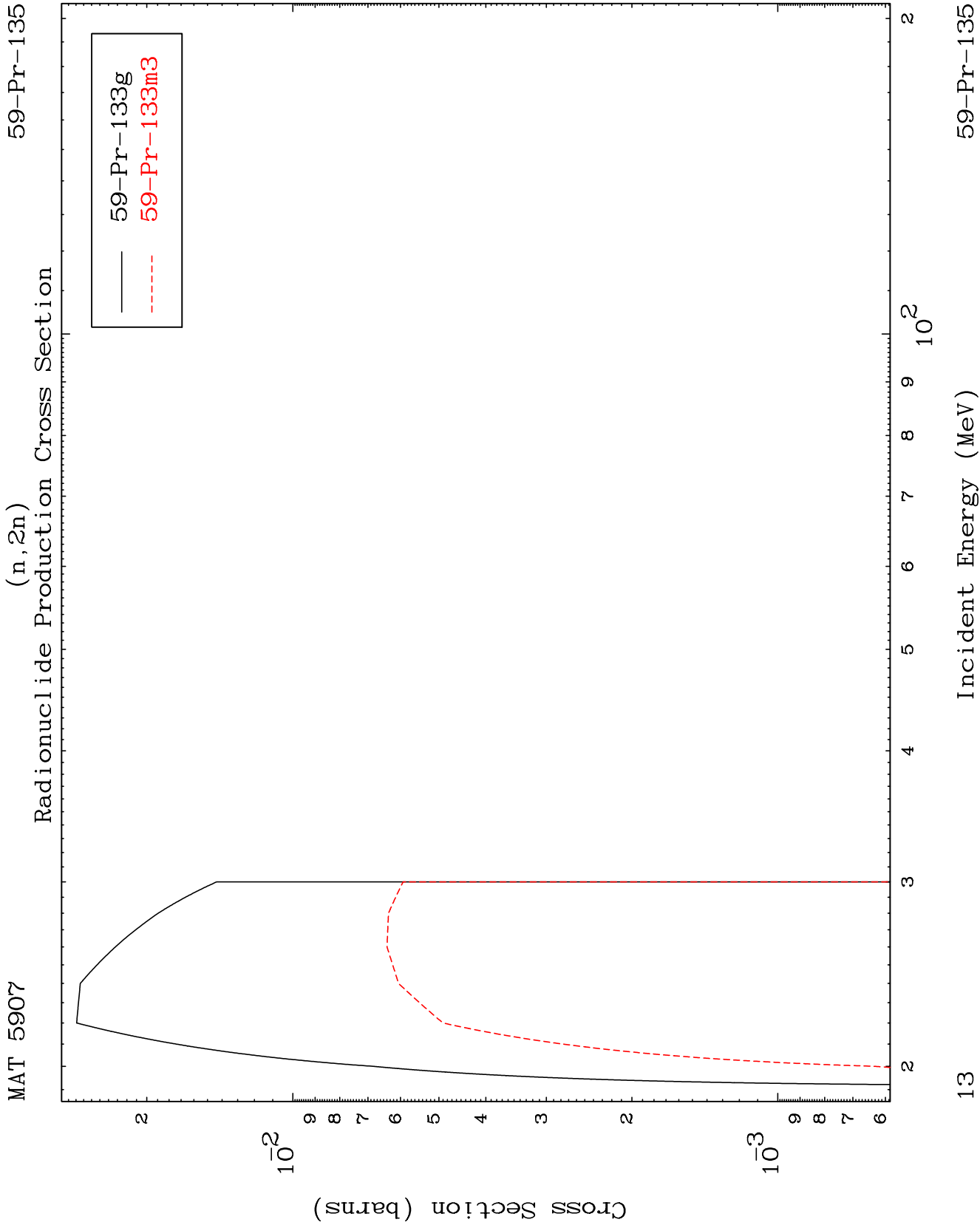
59-Pr-135

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



Inelastic  
Radionuclide Production Cross Section

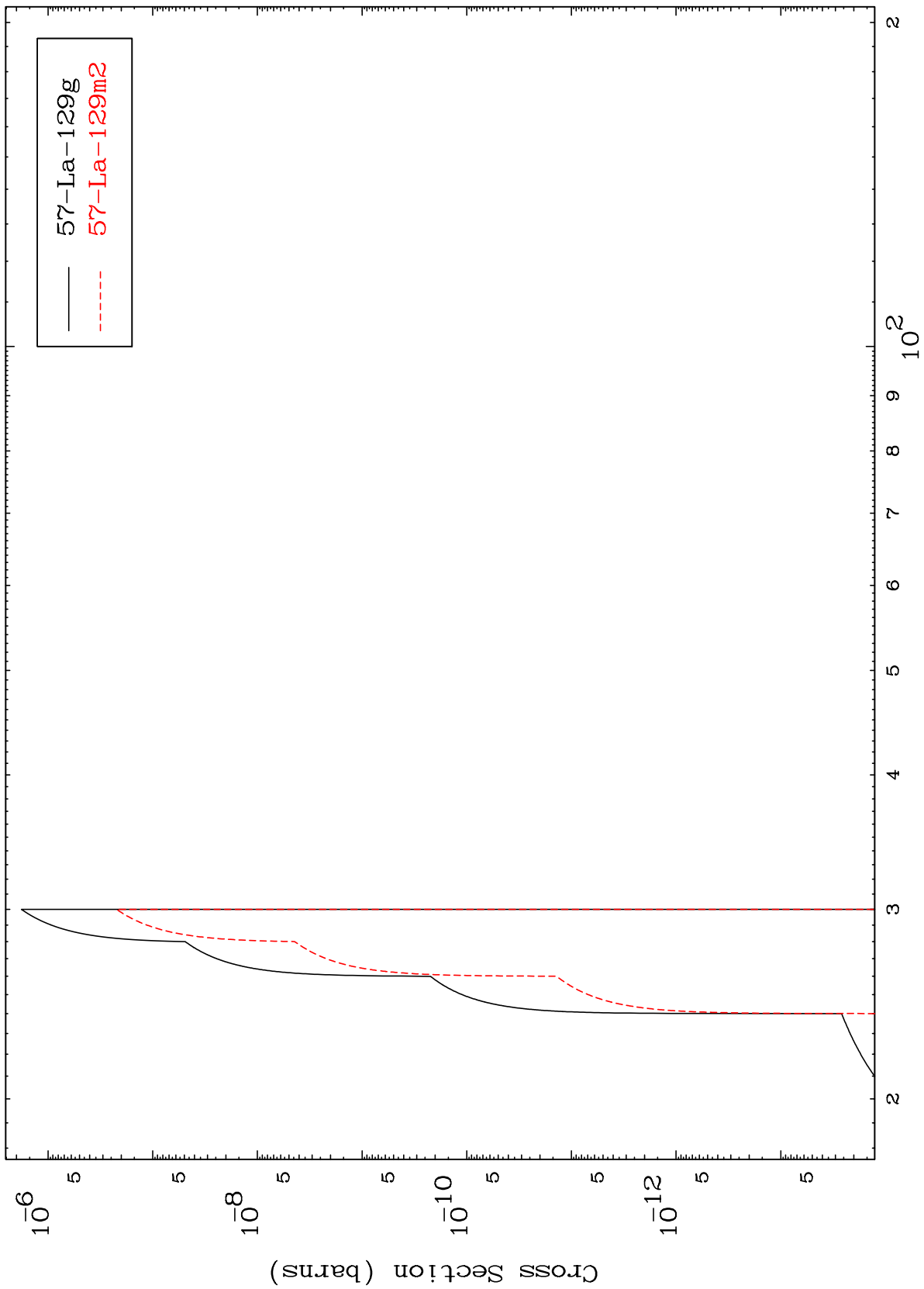




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59-Pr-135

$(n,2n) \alpha$   
Radionuclide Production Cross Section



14

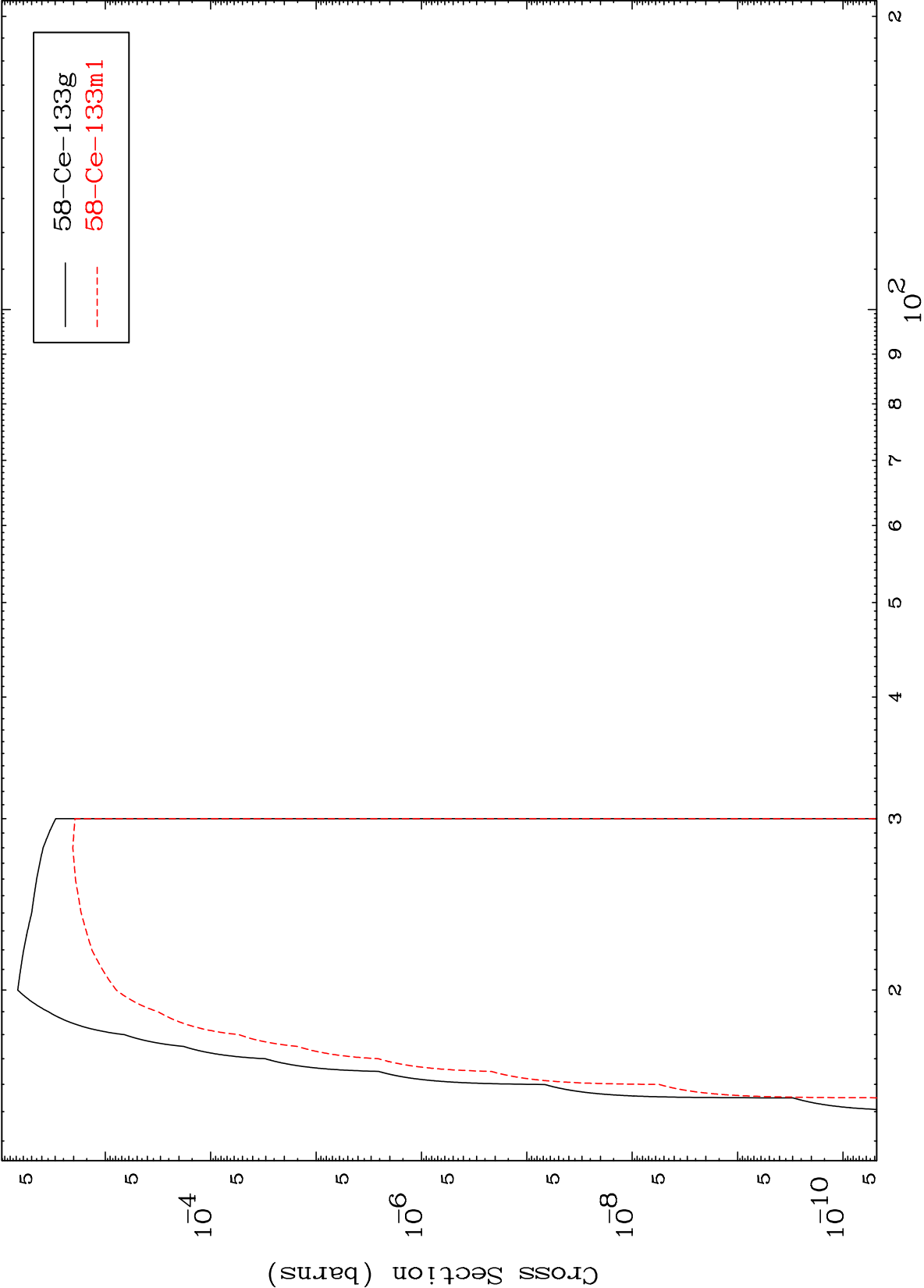
Incident Energy (MeV)

59-Pr-135

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59-Pr-135

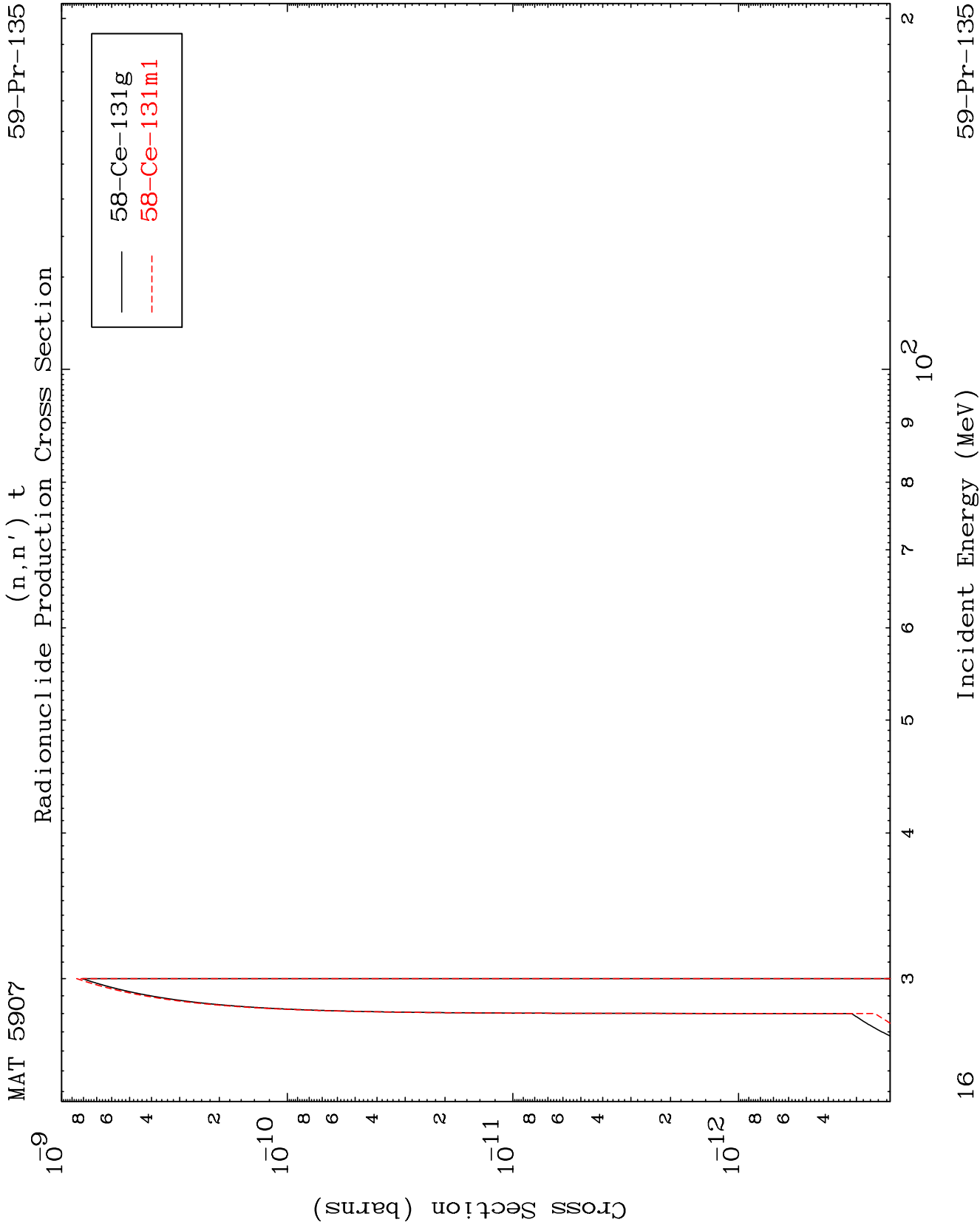
(n,n') p  
Radionuclide Production Cross Section



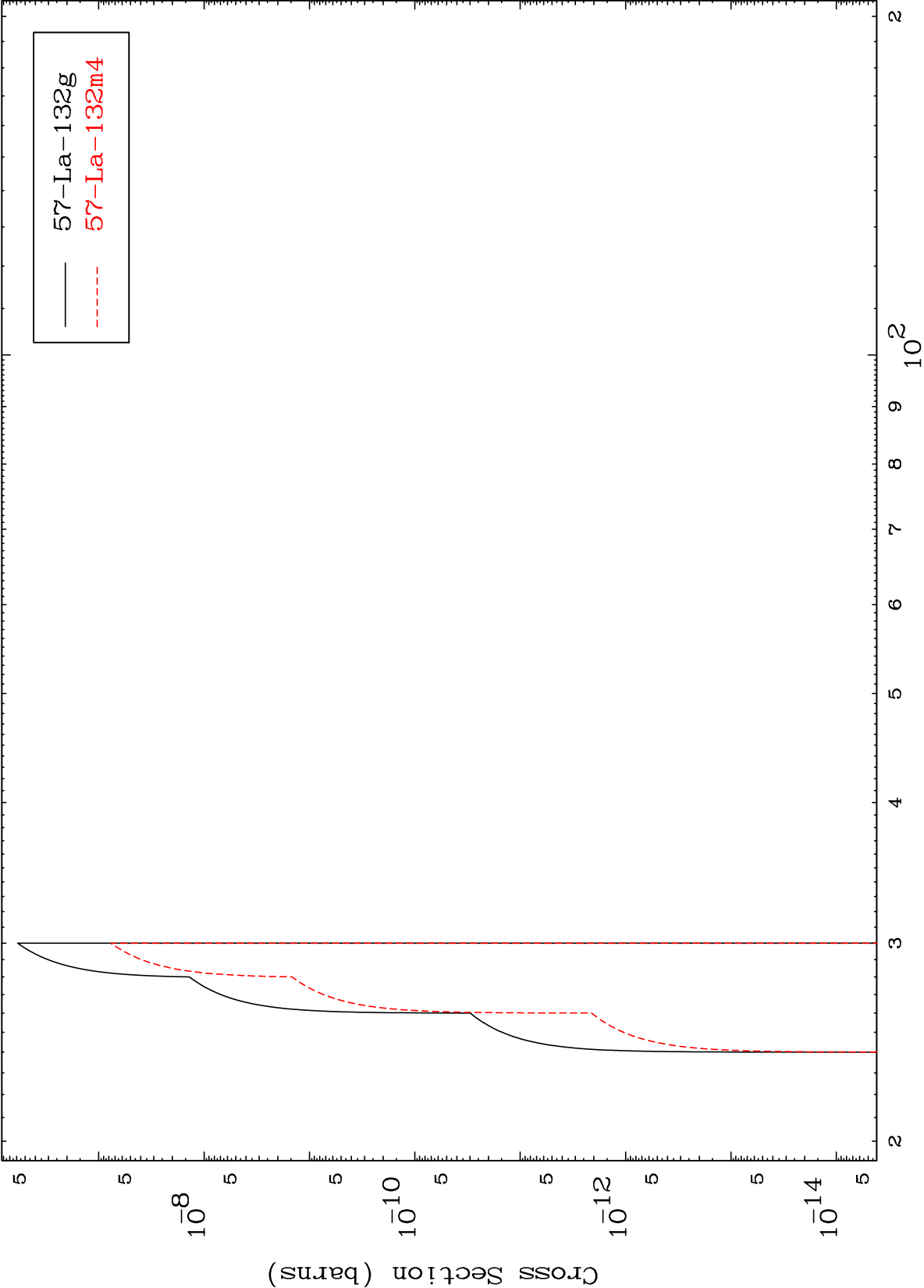
15

Incident Energy (MeV)

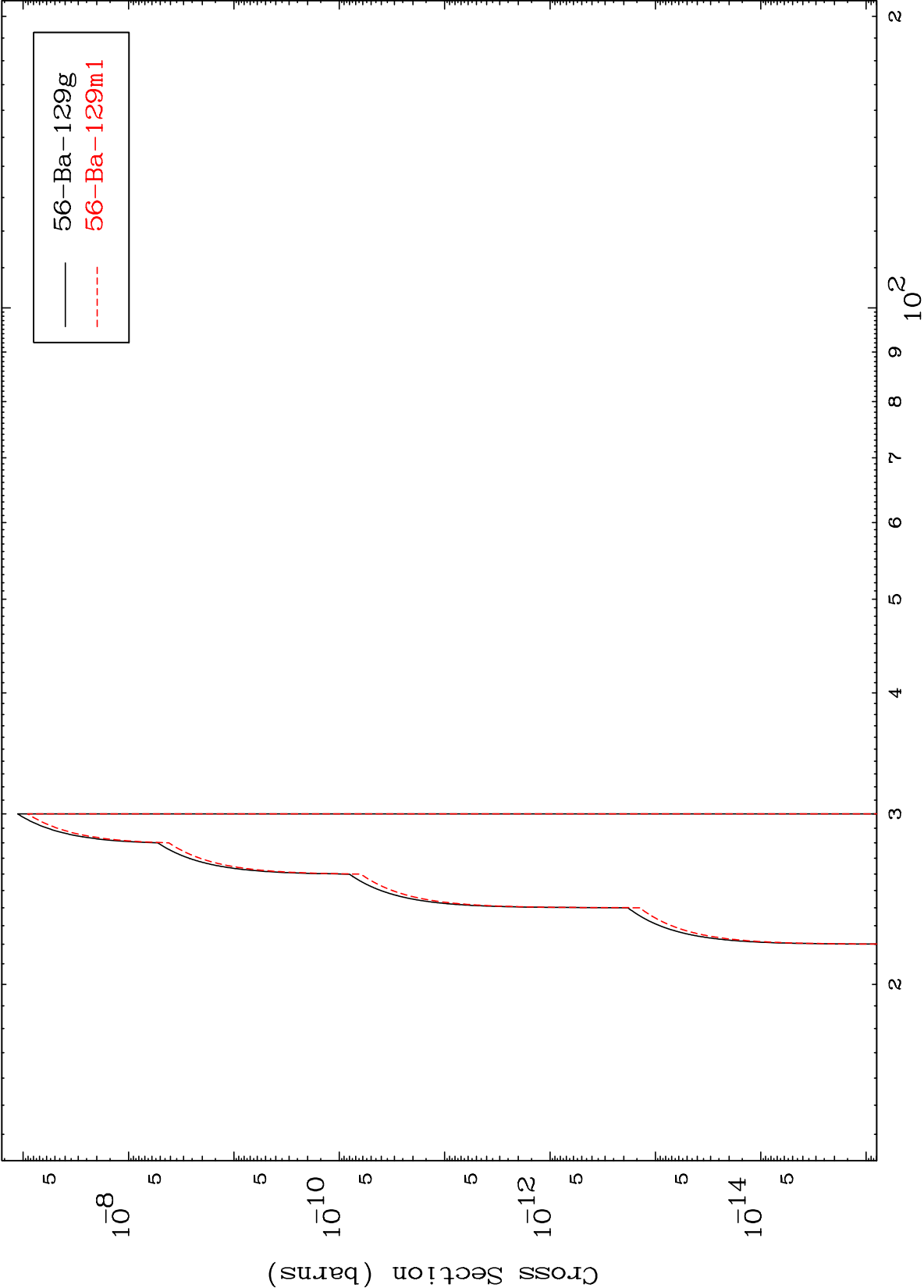
59-Pr-135

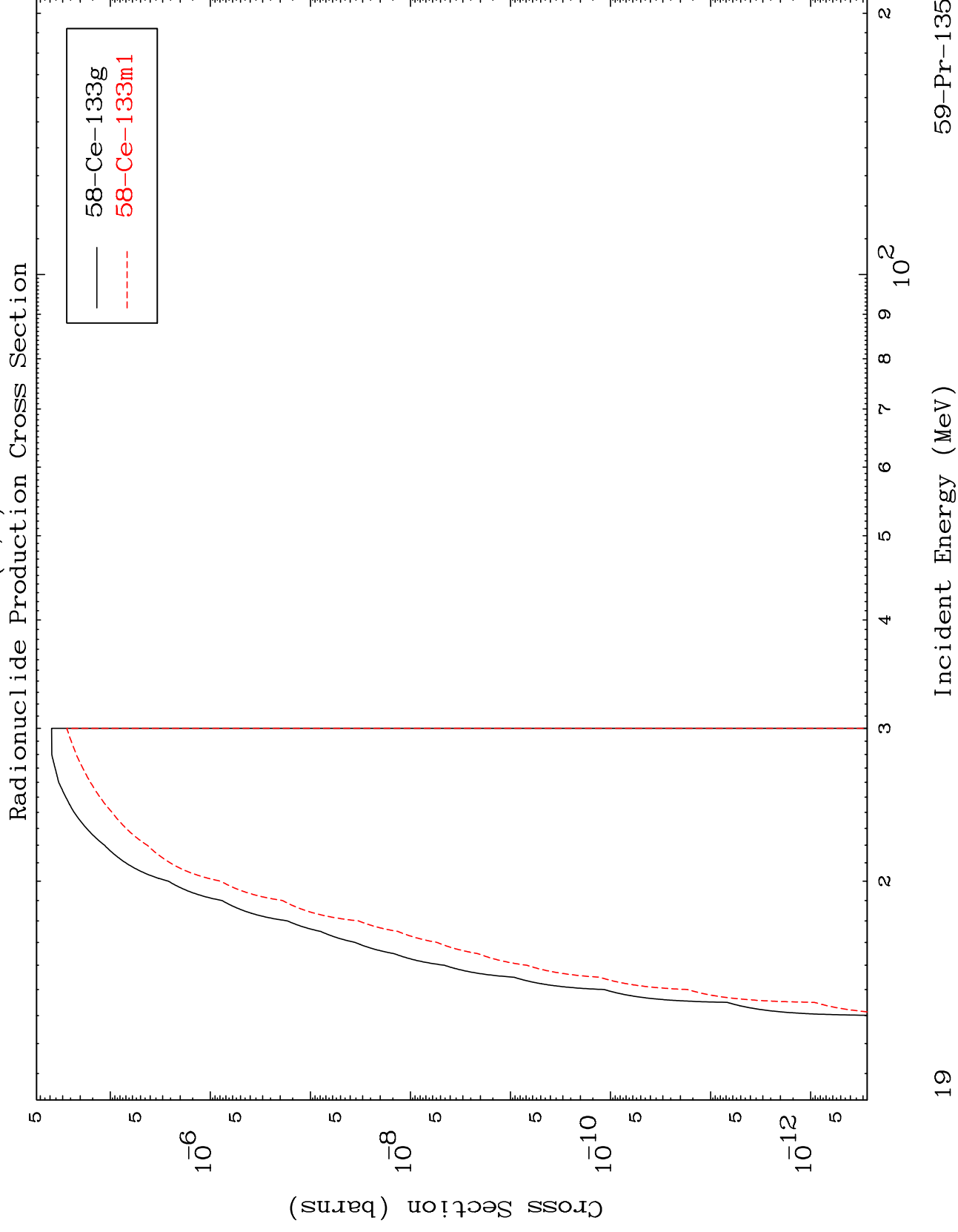


(n,2n) p  
Radionuclide Production Cross Section



(n,n') p  $\alpha$   
Radionuclide Production Cross Section

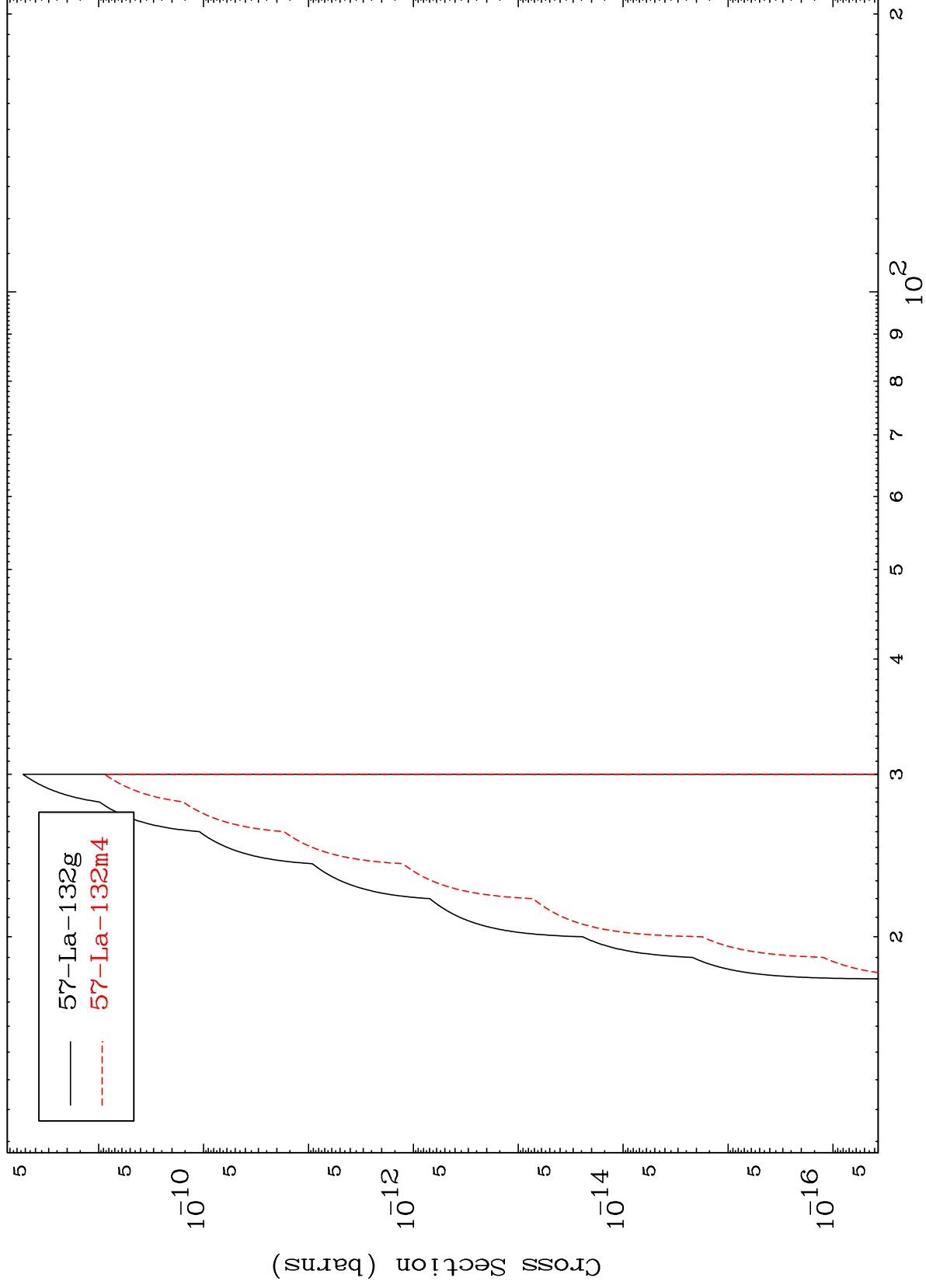




MAT 5907

59-Pr-135

Radionuclide Production Cross Section  
(n,He-3)



20

Incident Energy (MeV)

59-Pr-135

(n,p) d  
Radionuclide Production Cross Section

