

Program EVALPLOT  
(Version 2021-1)

by

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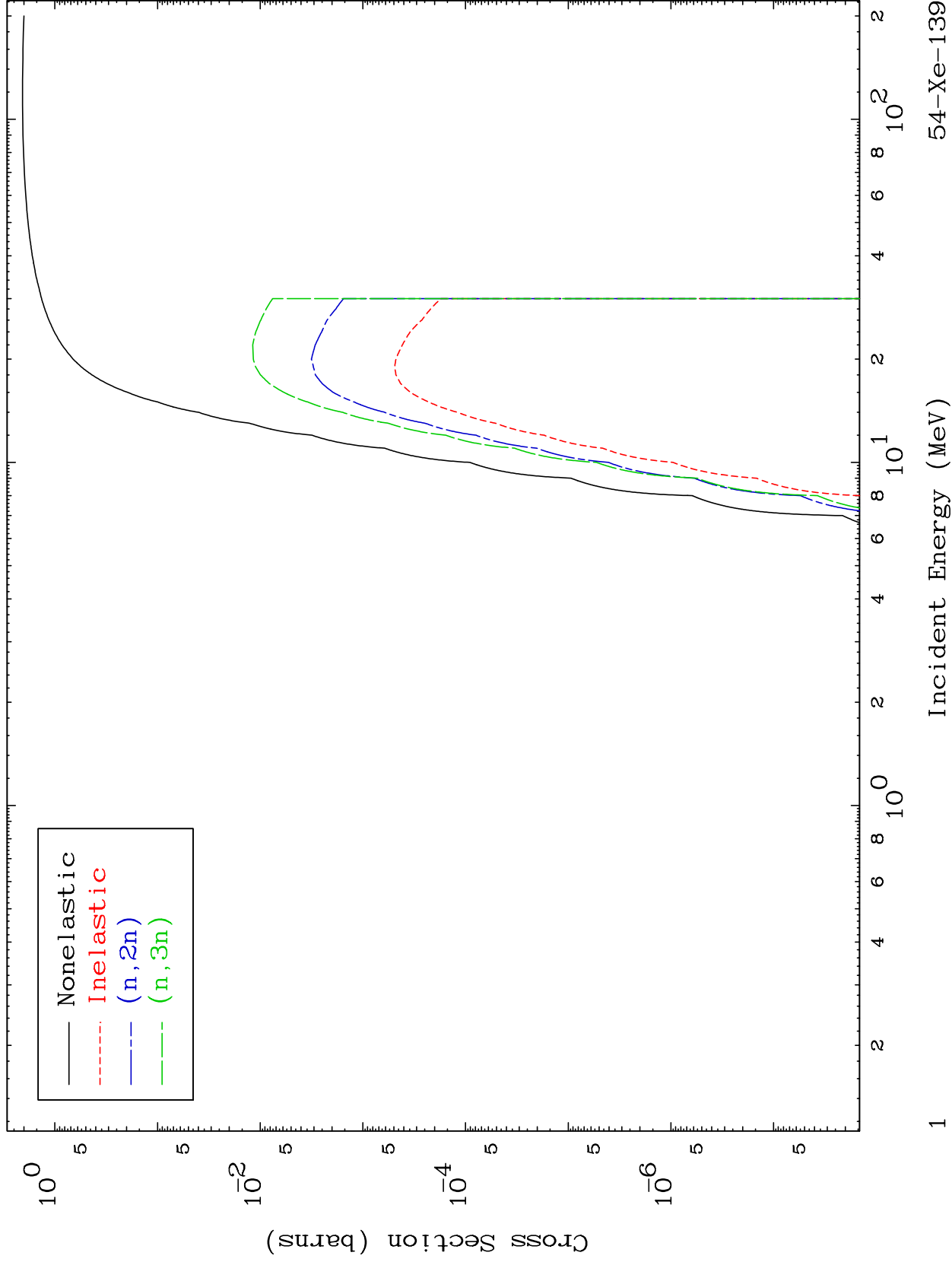
Press Mouse Button to Start

MAT 5470

He-3 Major

54-Xe-139

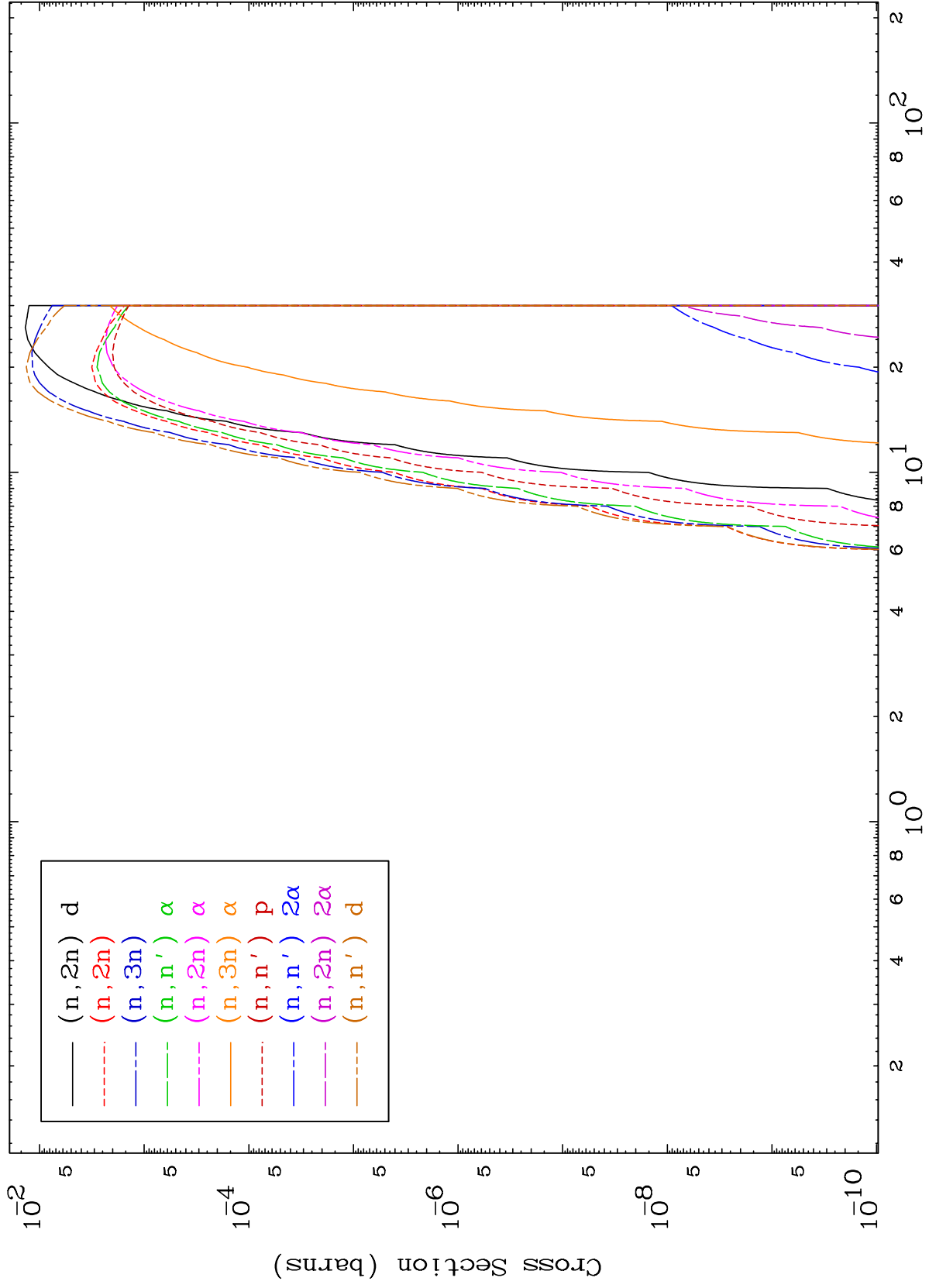
0 Kelvin Cross Sections



MAT 5470

He-3 Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-139

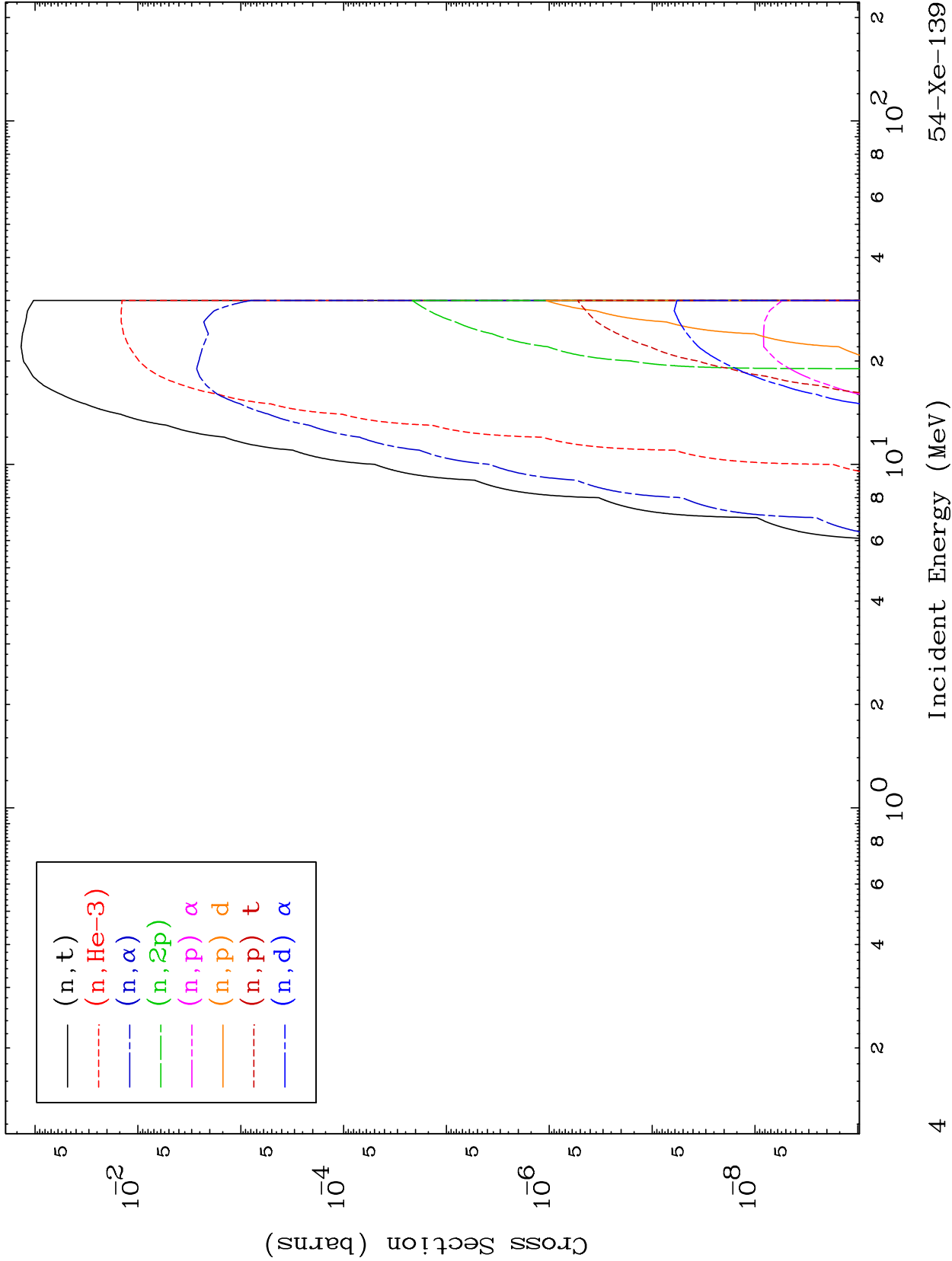




MAT 5470

He-3 Neutron Absorption  
0 Kelvin Cross Sections

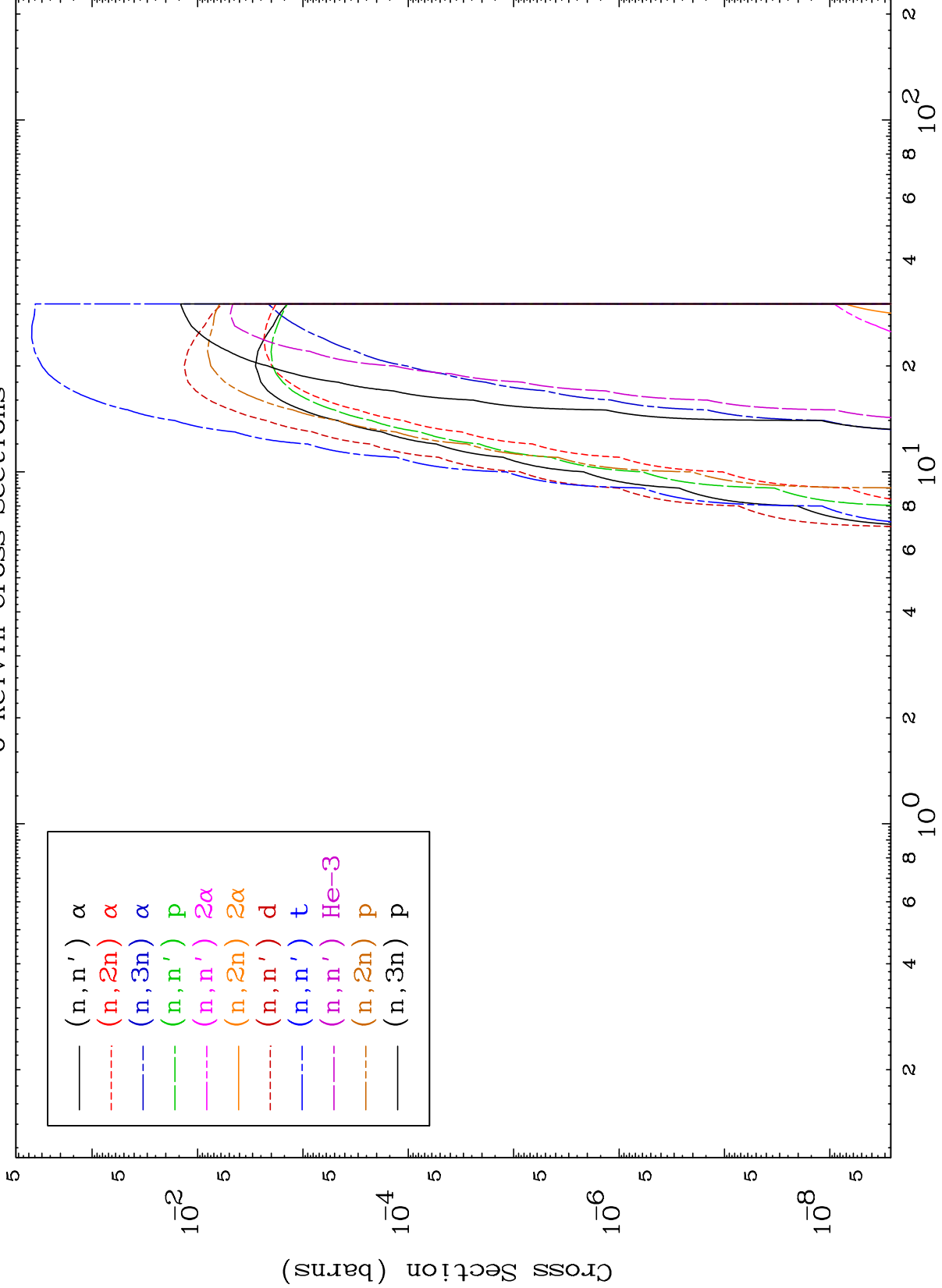
54-Xe-139



MAT 5470

He-3 Charged Particle  
0 Kelvin Cross Sections

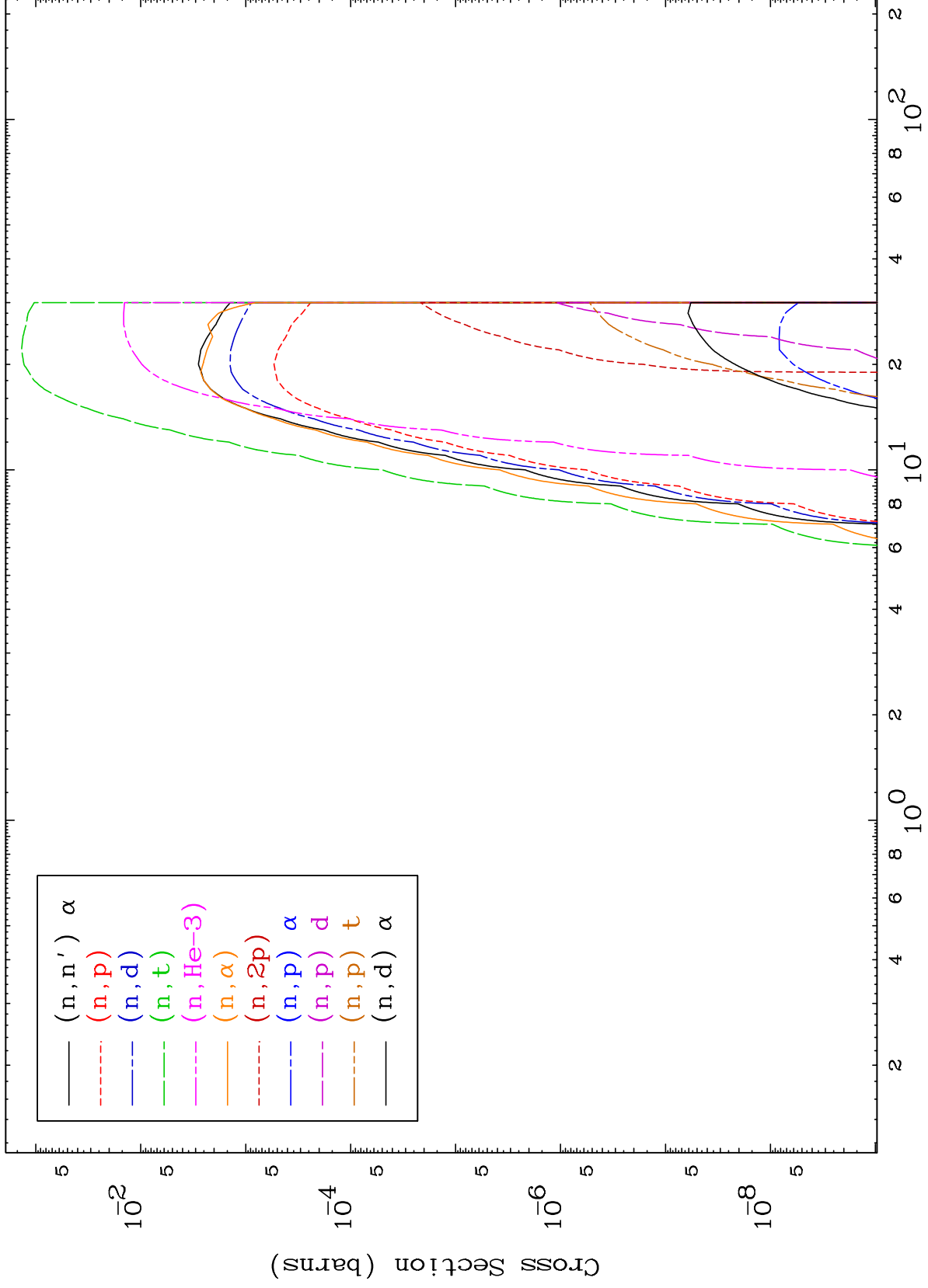
54-Xe-139



MAT 5470

He-3 Charged Particle  
0 Kelvin Cross Sections

54-Xe-139

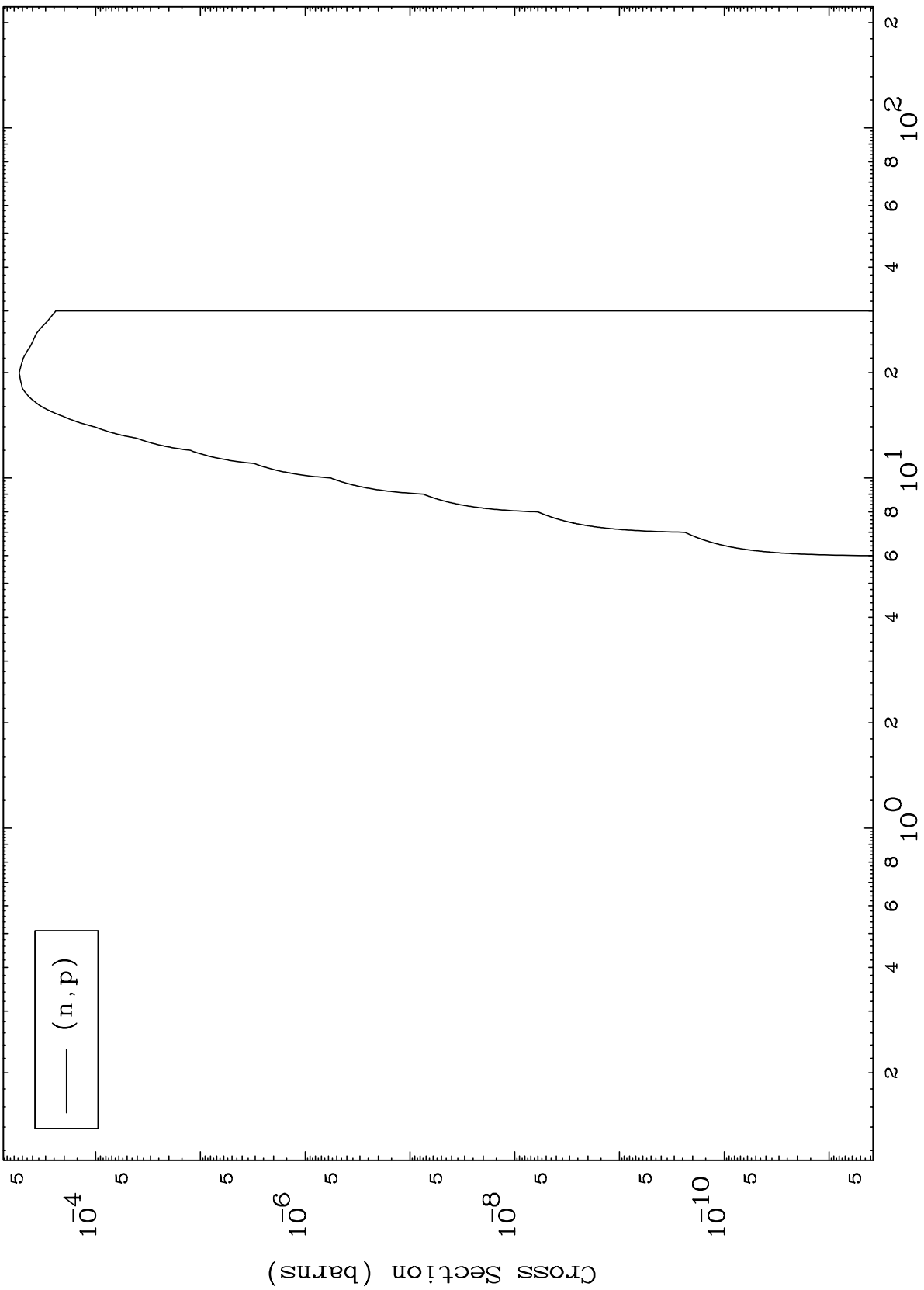


MAT 5470

(He-3,p) Levels

54-Xe-139

0 Kelvin Cross Sections

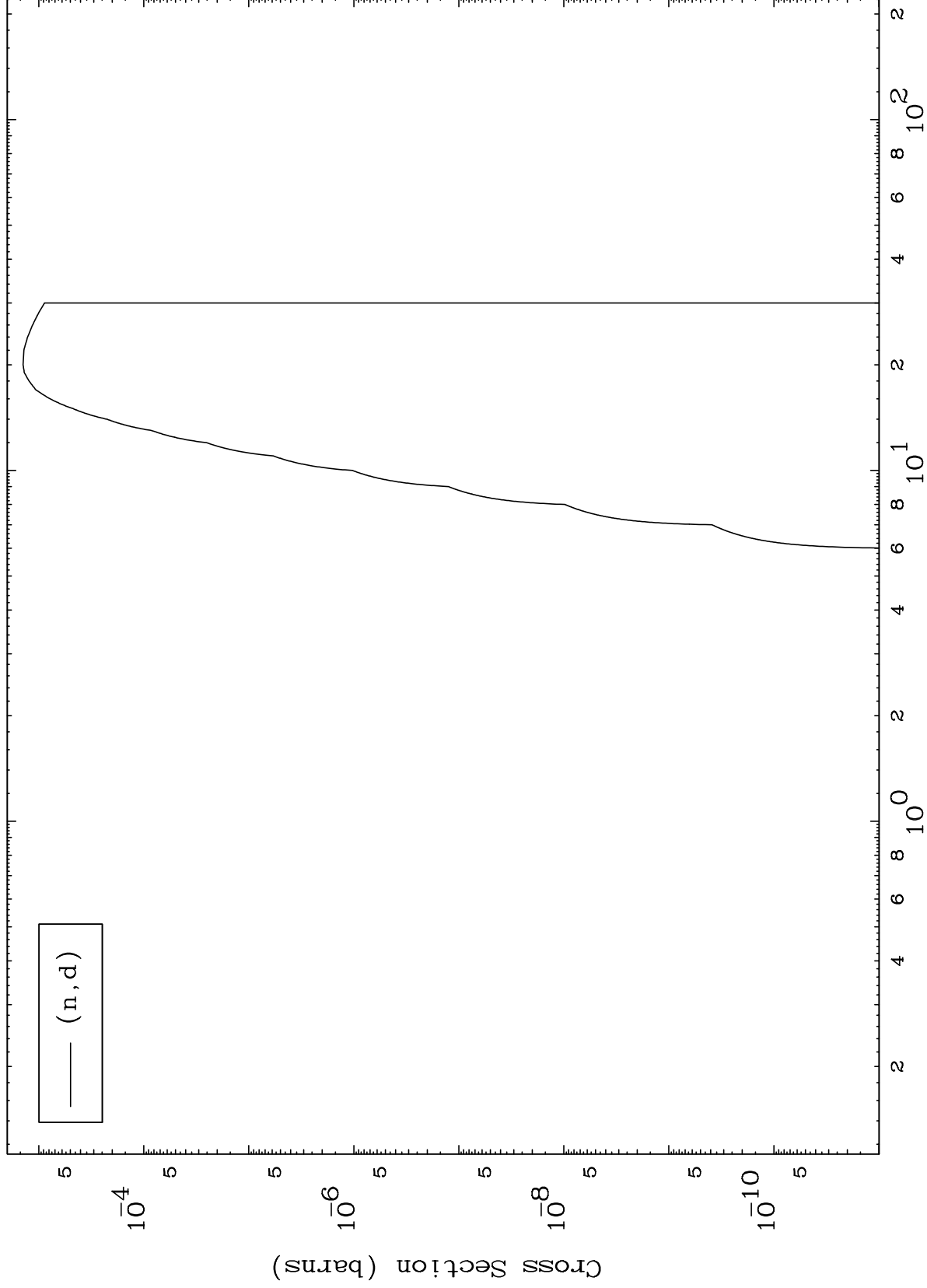


(n,p)

MAT 5470

54-Xe-139

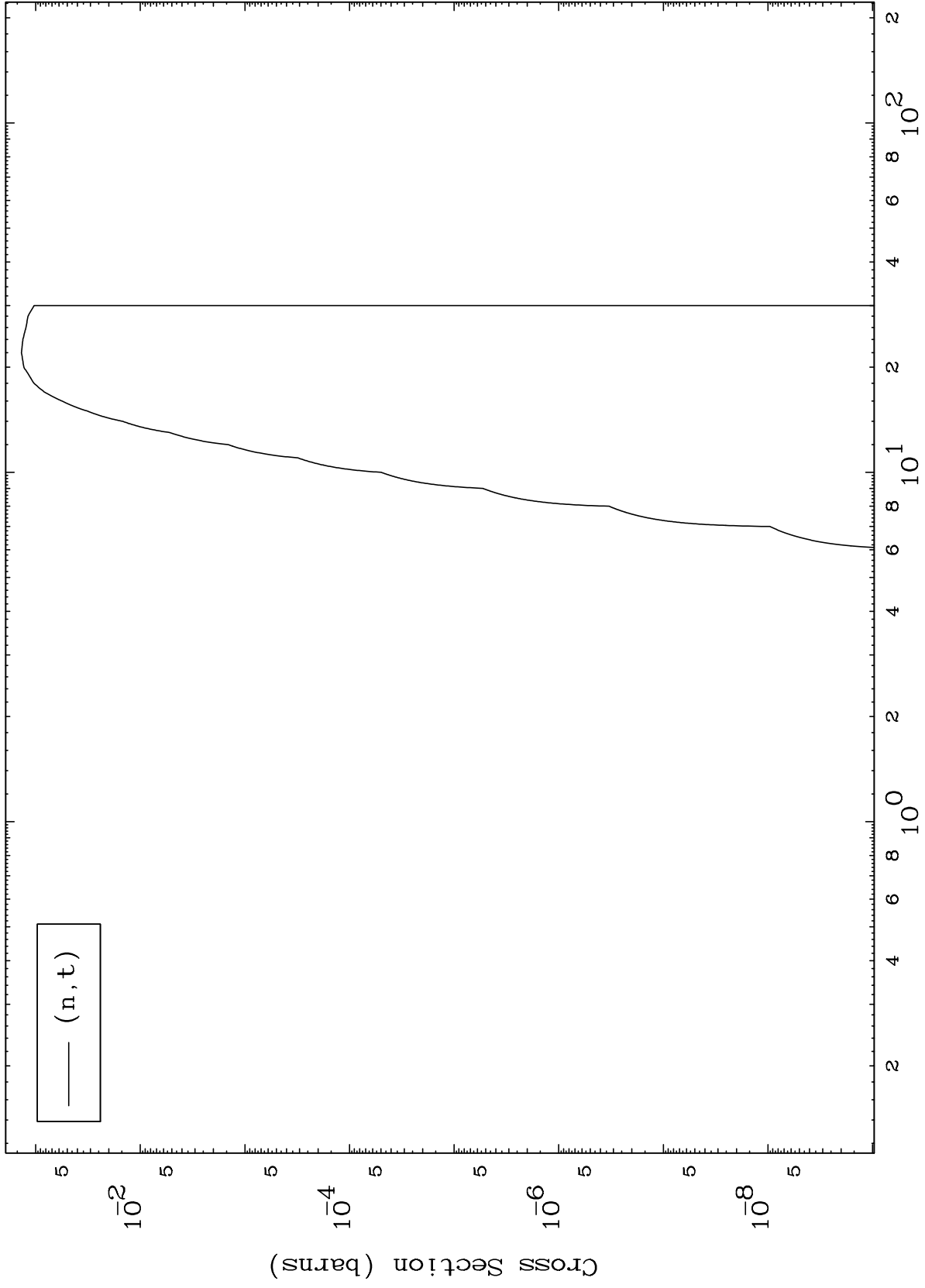
(He-3,d) Levels  
0 Kelvin Cross Sections



MAT 5470

(He-3,t) Levels  
0 Kelvin Cross Sections

54-Xe-139

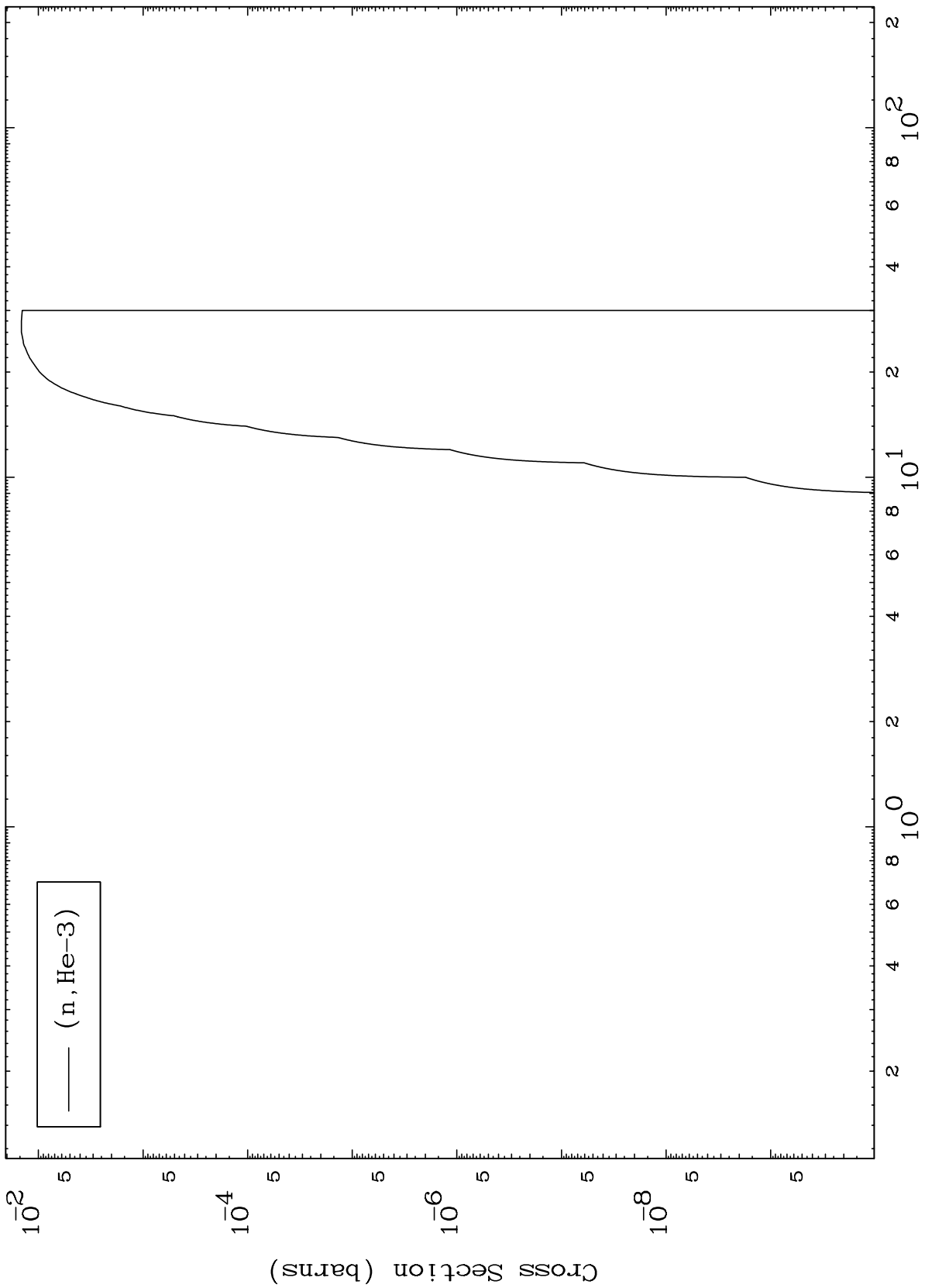


MAT 5470

(He-3, He3) Levels

54-Xe-139

0 Kelvin Cross Sections

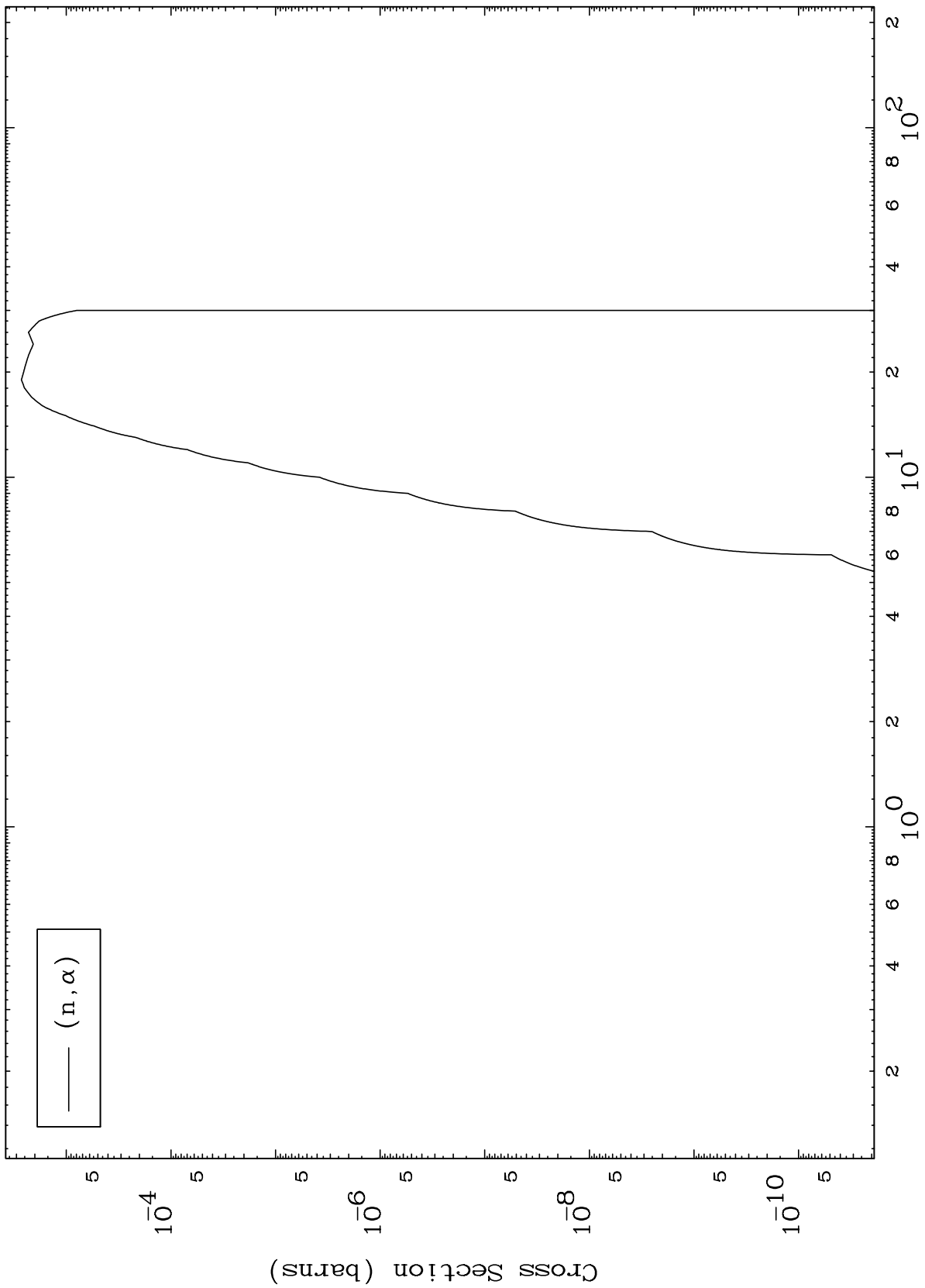


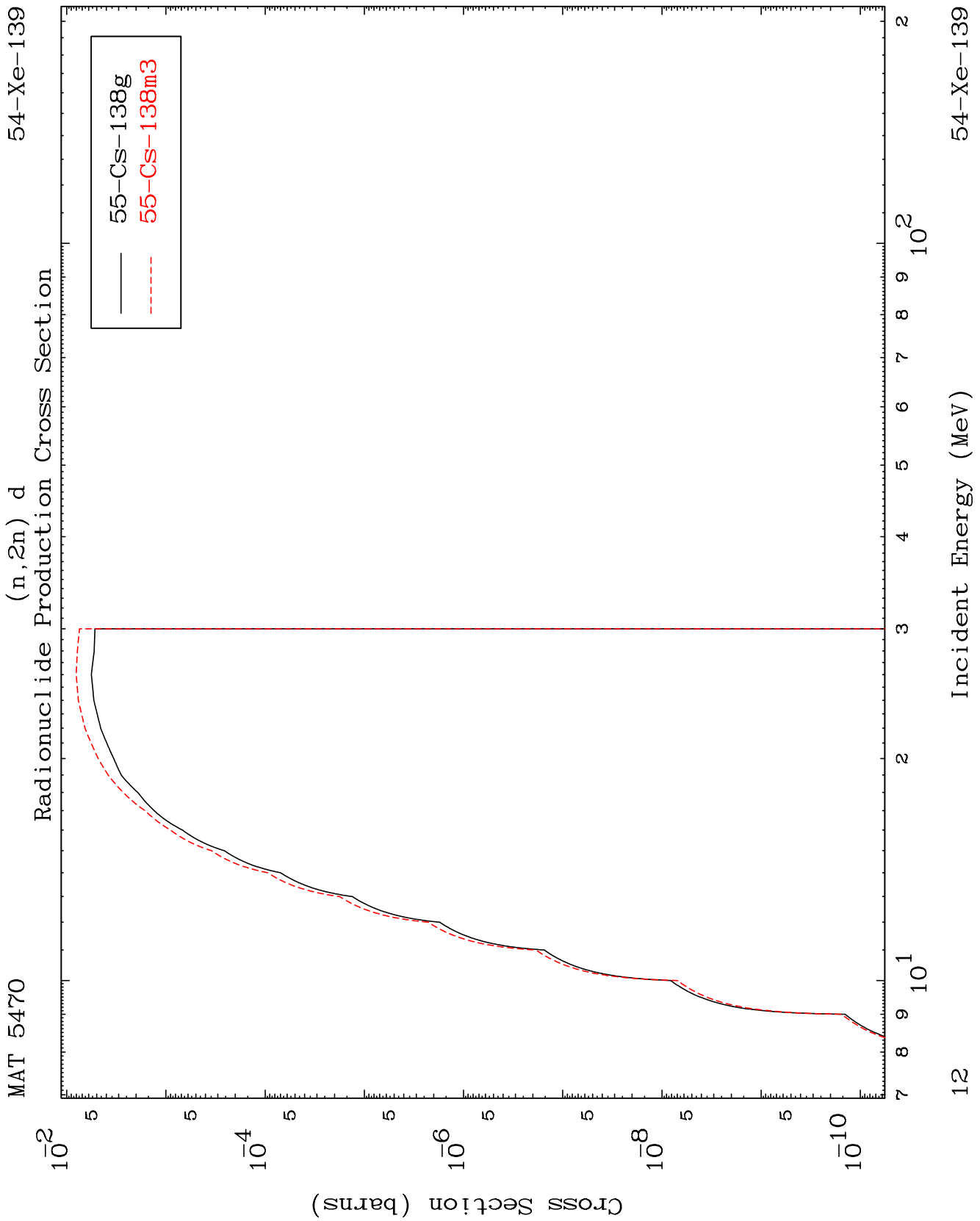
10

Incident Energy (MeV)

54-Xe-139

0 Kelvin Cross Sections



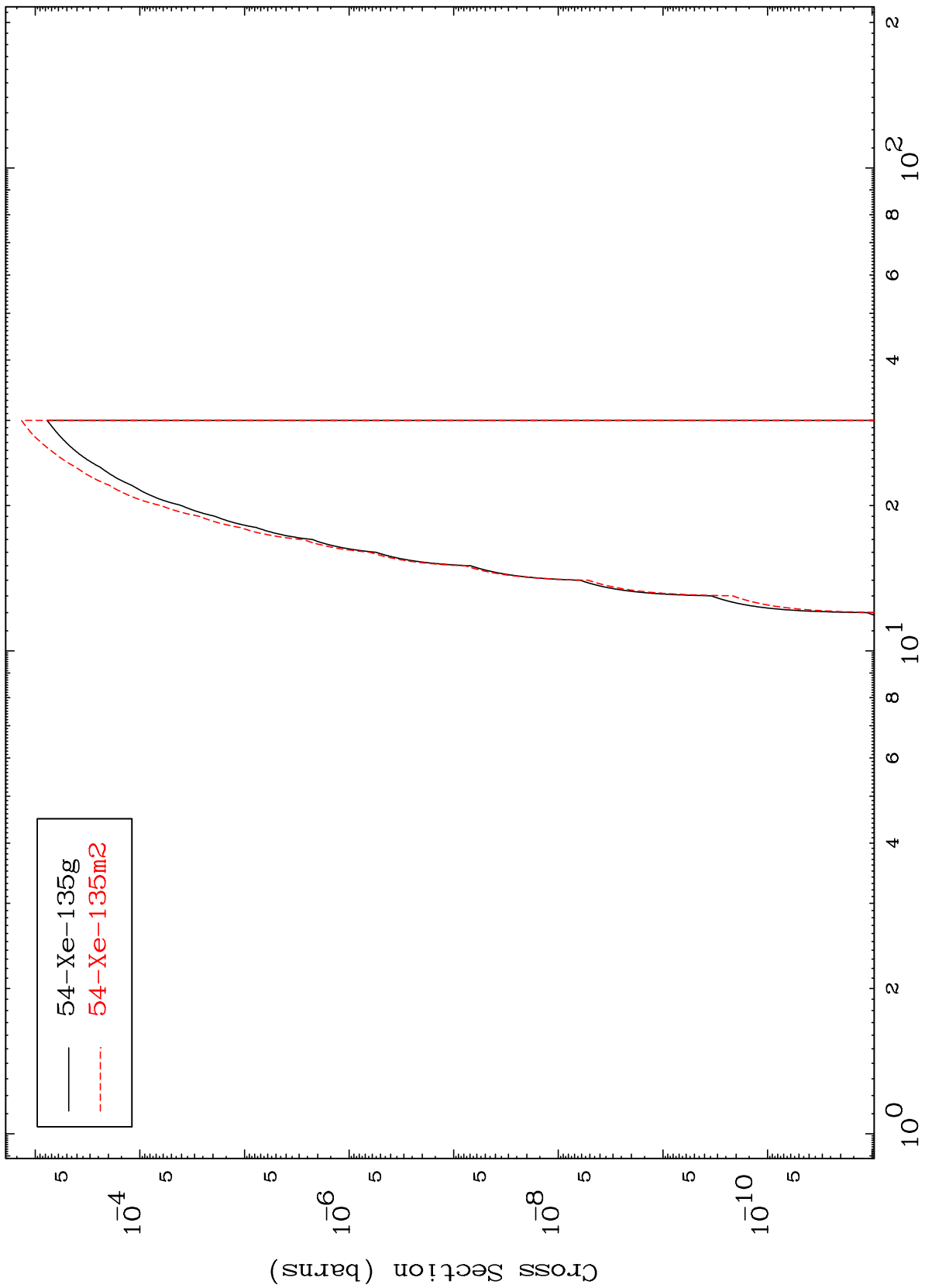


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(n,3n)  $\alpha$

54-Xe-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

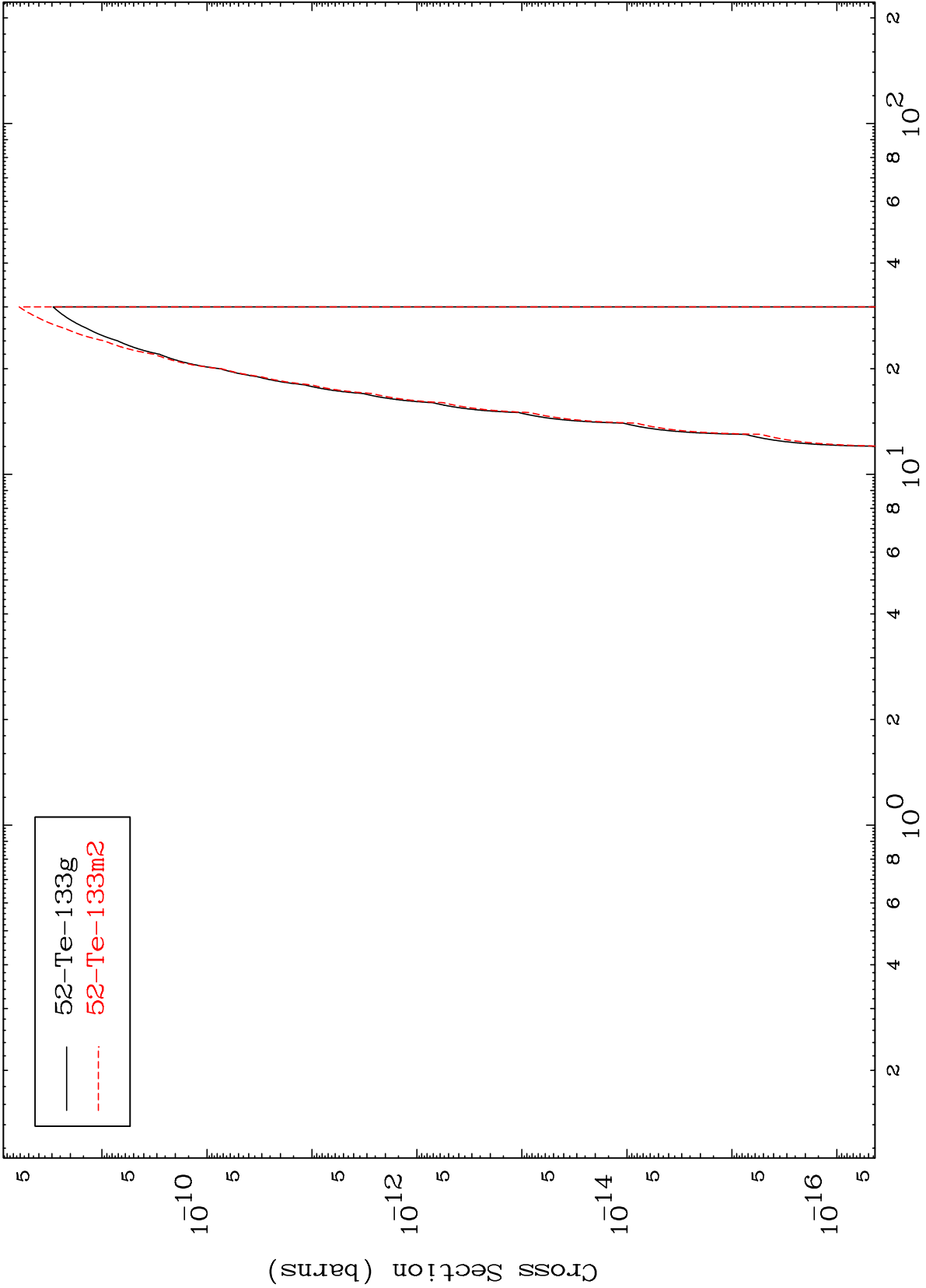
54-Xe-139

MAT 5470

(n,n') 2 $\alpha$

54-Xe-139

Radionuclide Production Cross Section



14

Incident Energy (MeV)

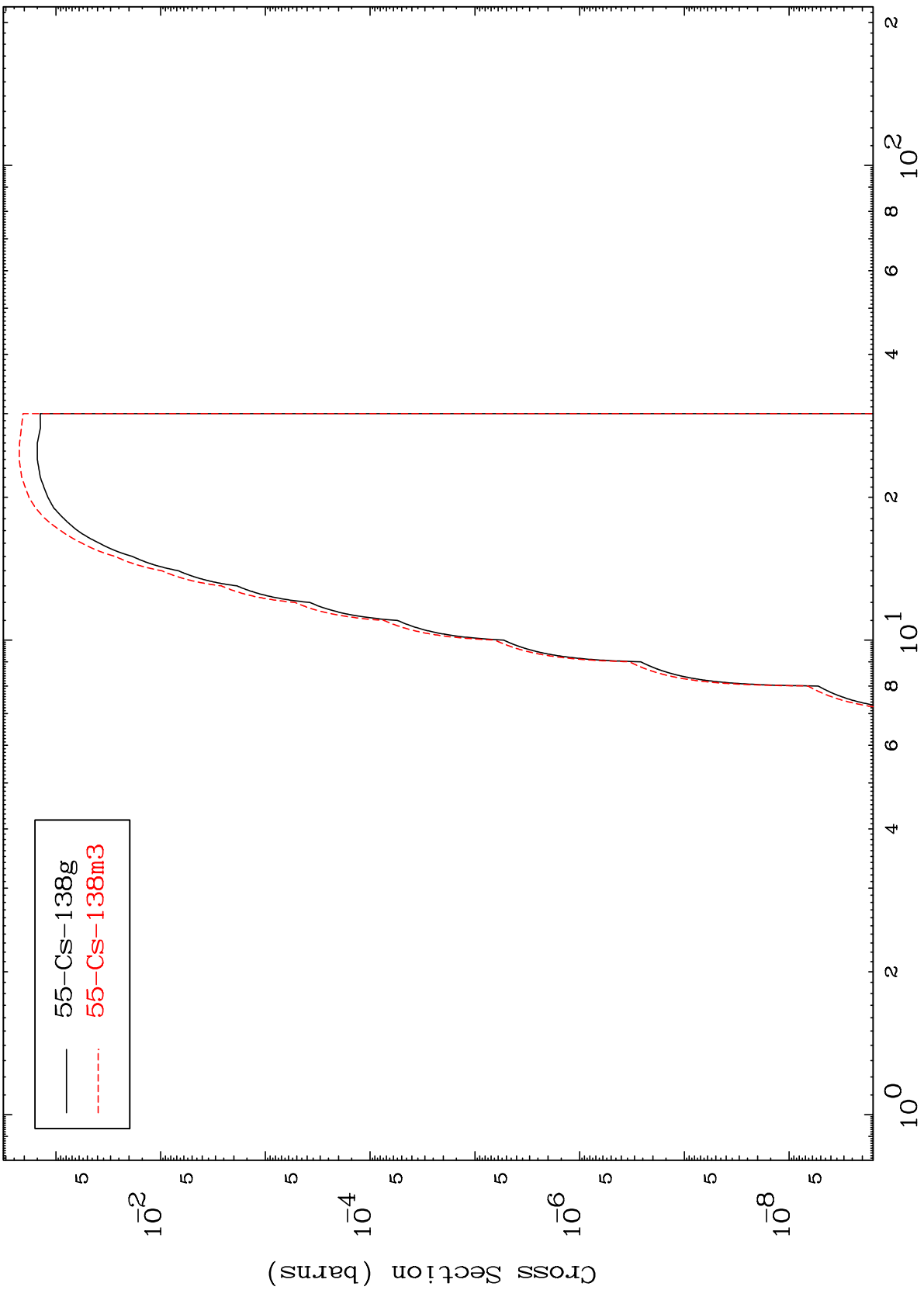
54-Xe-139

MAT 5470

(n,n') t

54-Xe-139

Radionuclide Production Cross Section



15

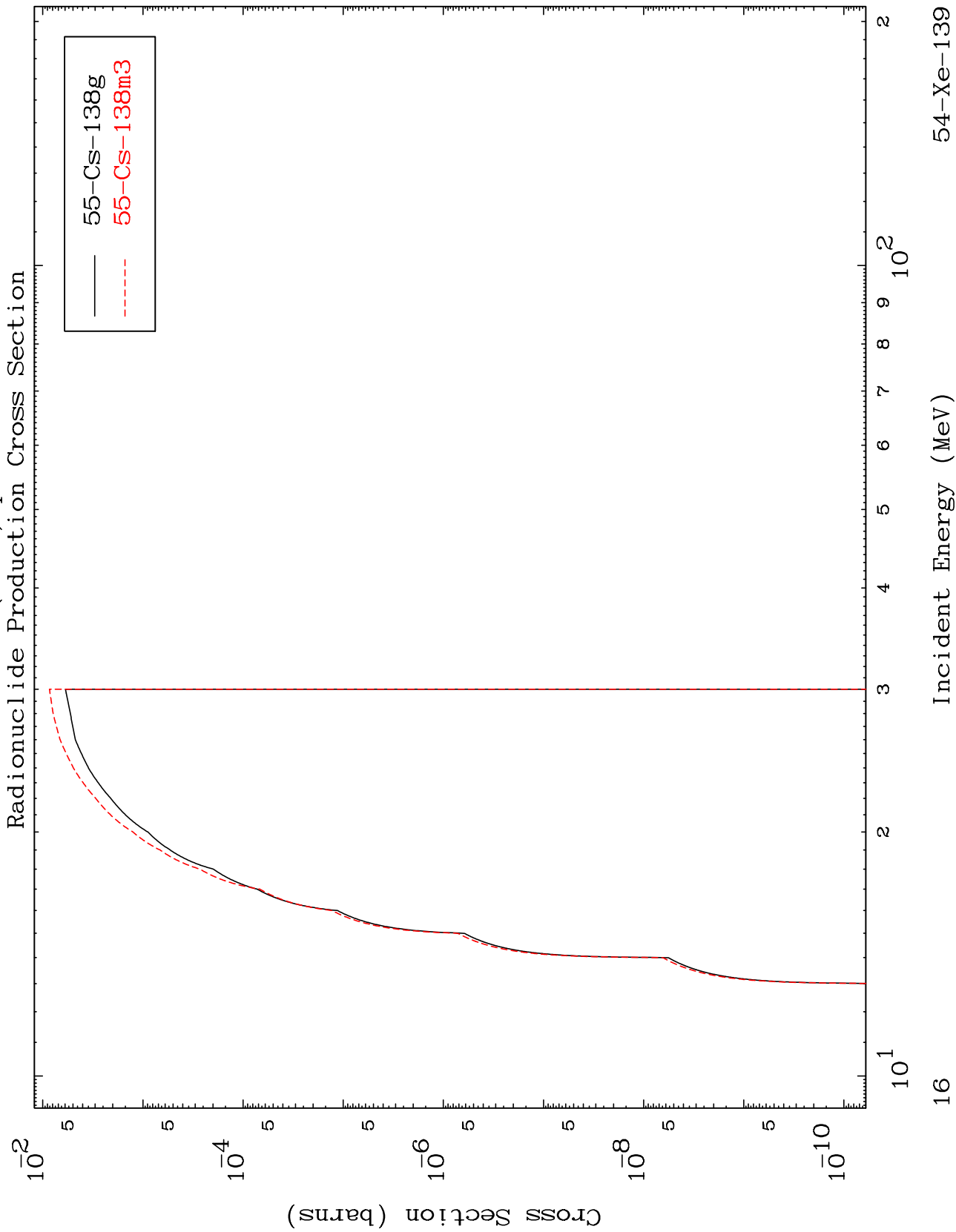
Incident Energy (MeV)

54-Xe-139

MAT 5470

(n,3n) p

54-Xe-139



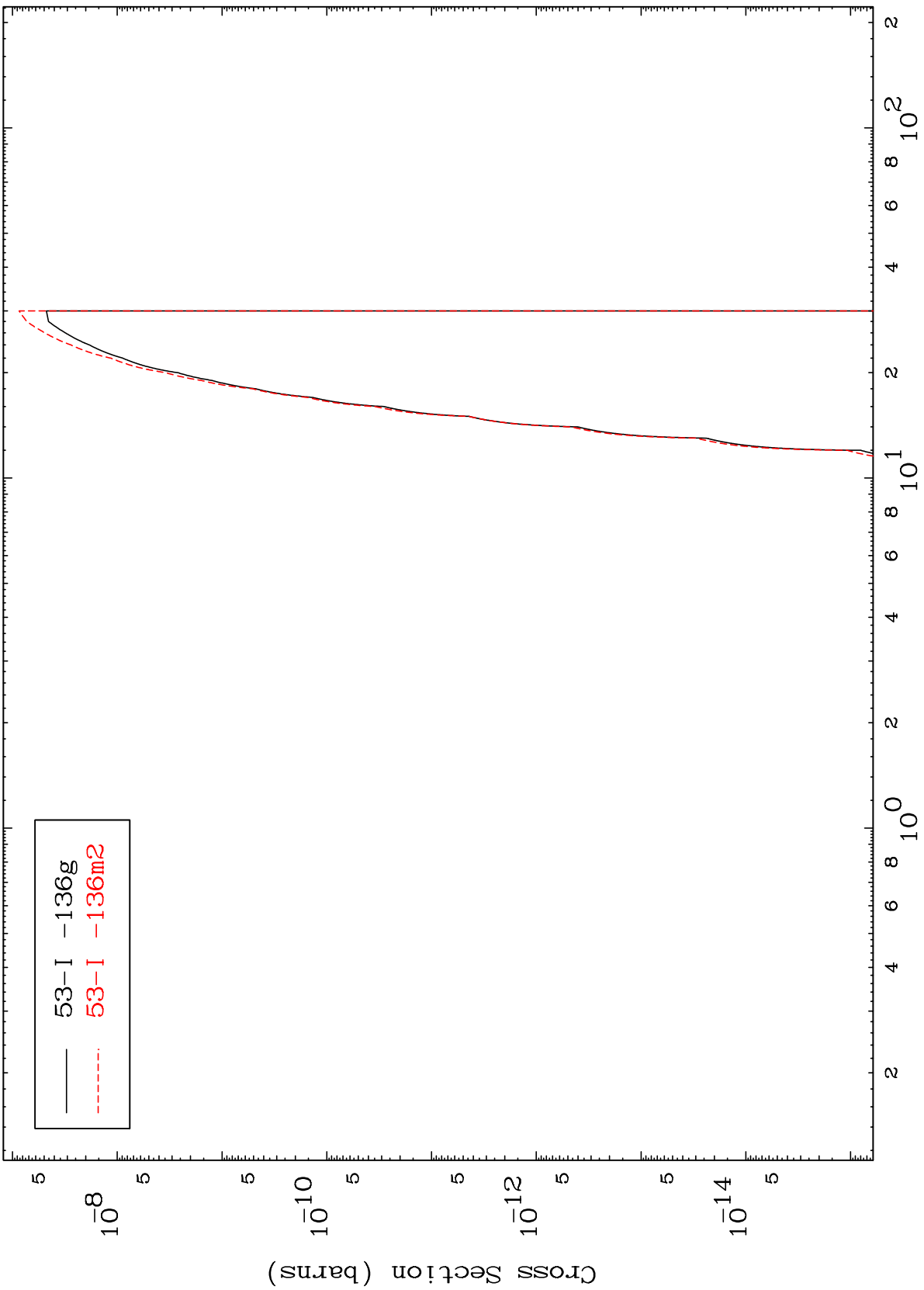
54-Xe-139

MAT 5470

(n,n') p  $\alpha$

54-Xe-139

Radionuclide Production Cross Section



MAT 5470

(n,d)  $\alpha$

54-Xe-139

