

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

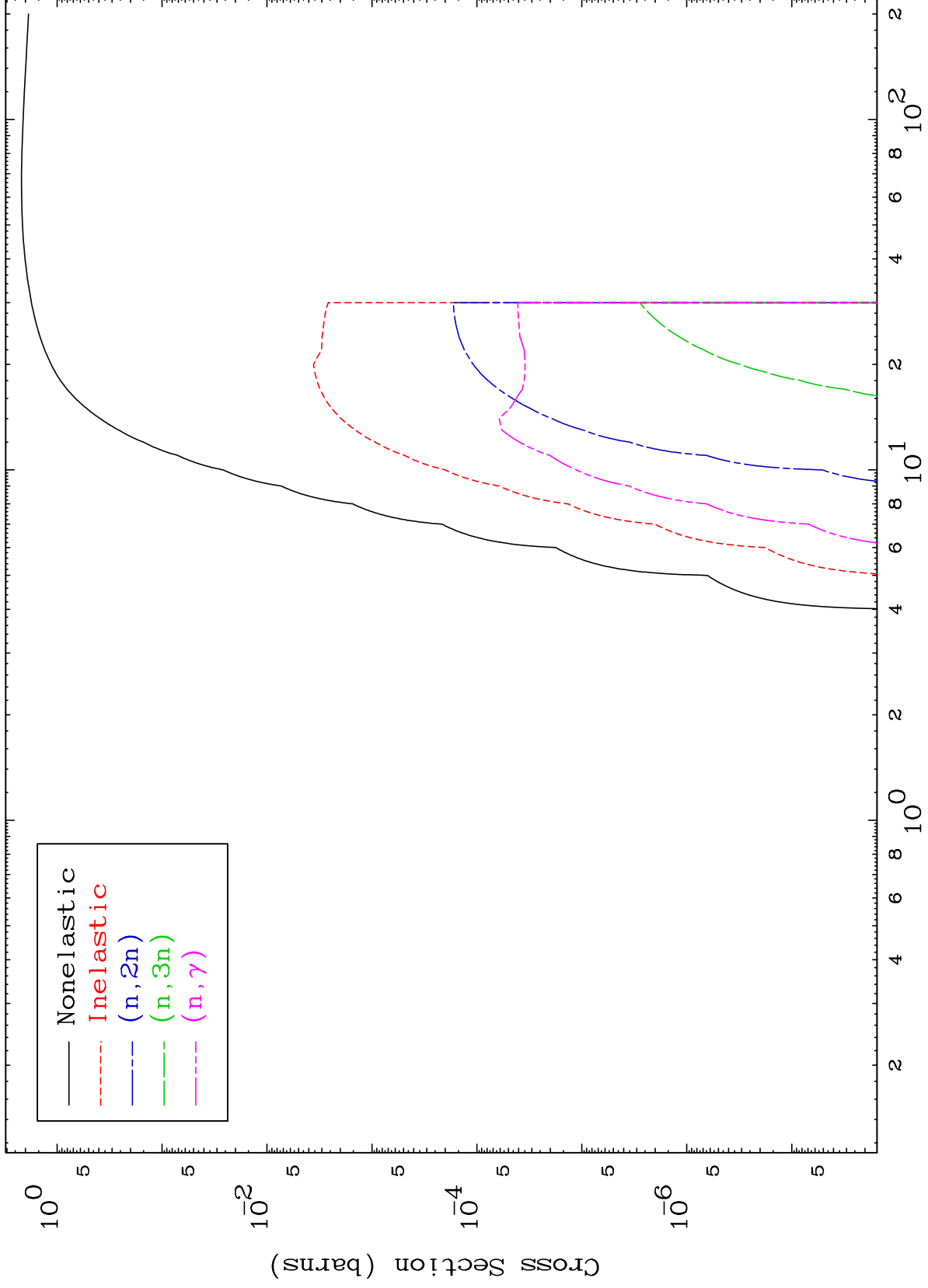
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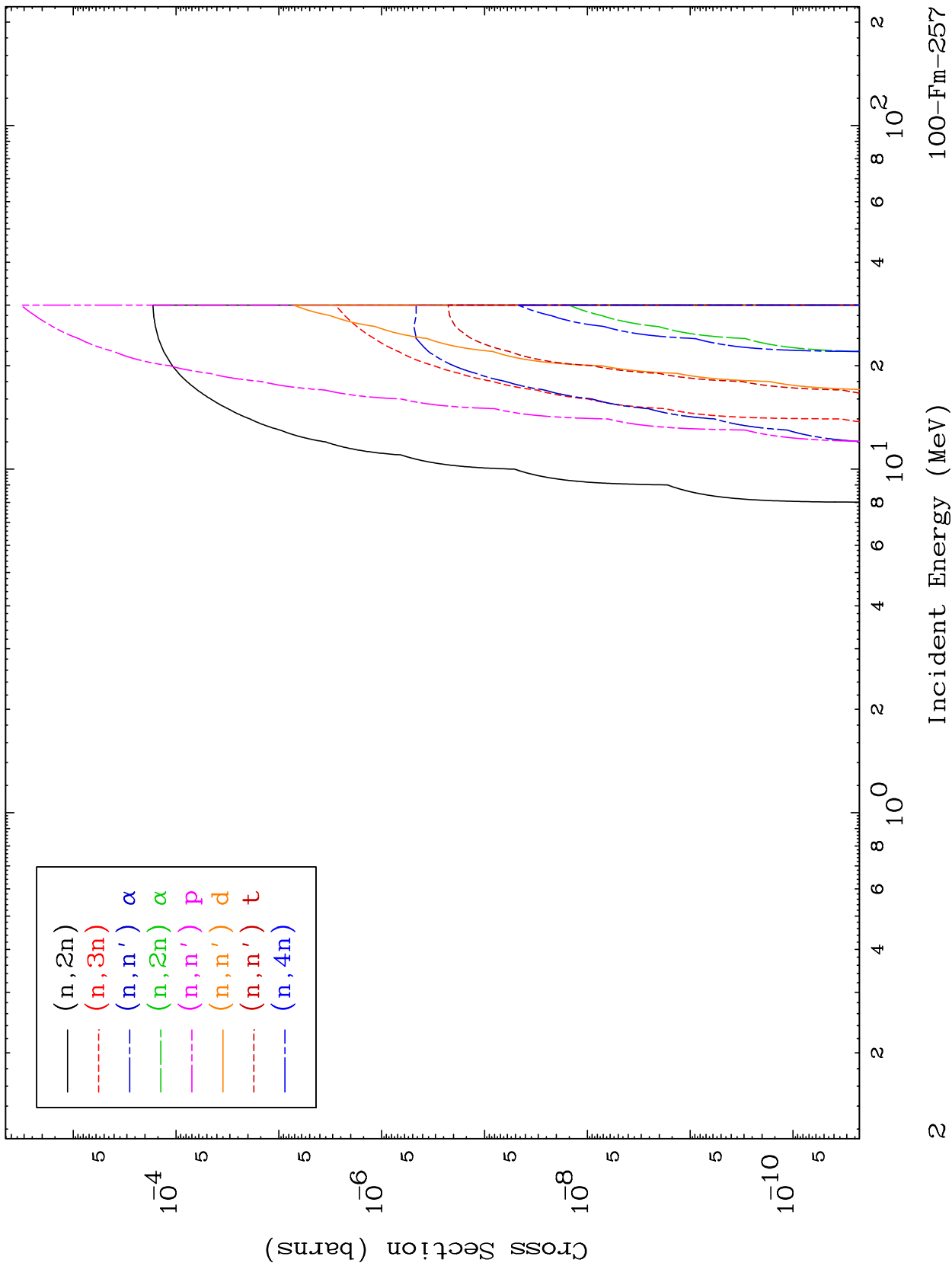
Press Mouse Button to Start



MAT 9938

Proton Neutron Absorption  
0 Kelvin Cross Sections

100-Fm-257



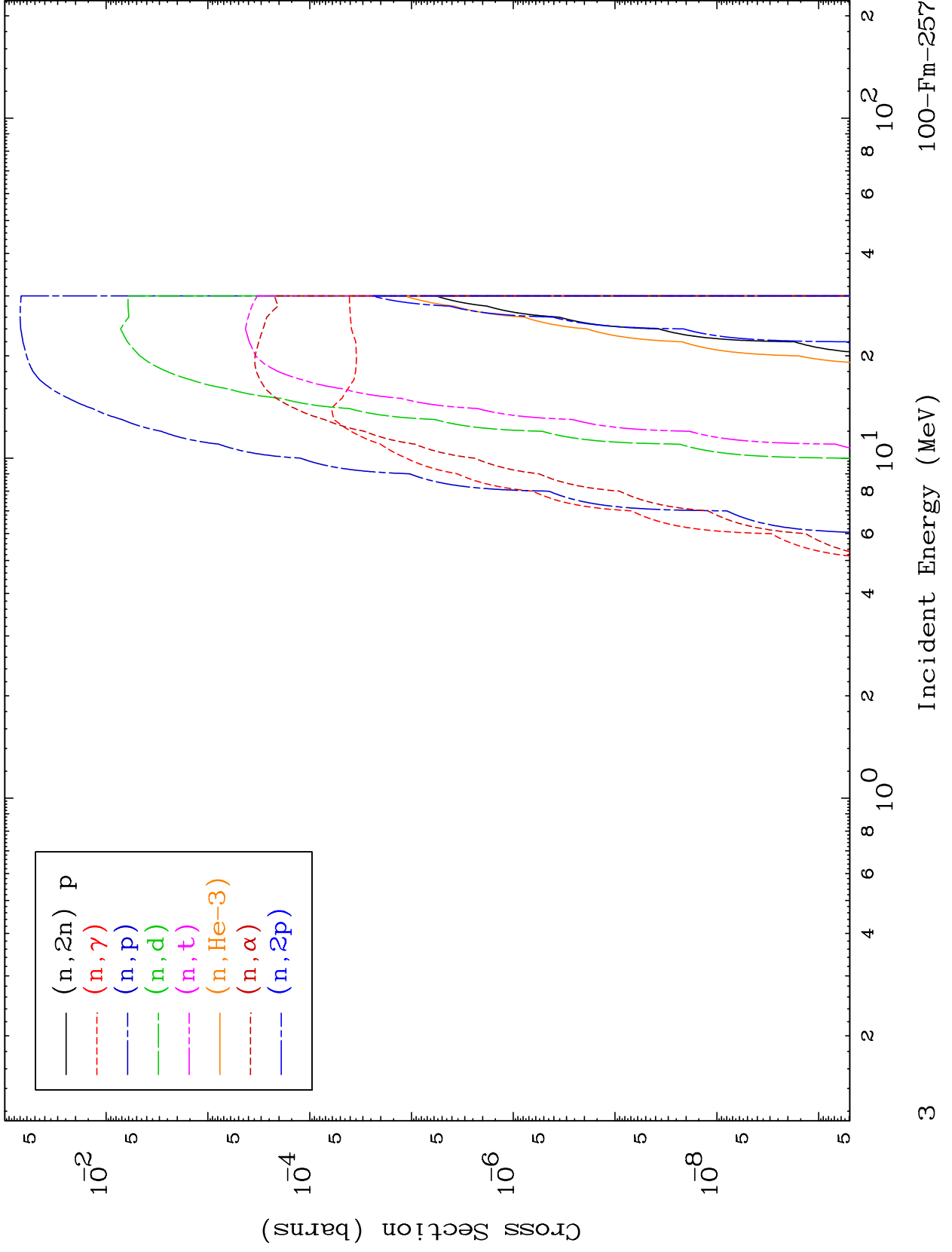
100-Fm-257

Incident Energy (MeV)

MAT 9938

Proton Neutron Absorption  
0 Kelvin Cross Sections

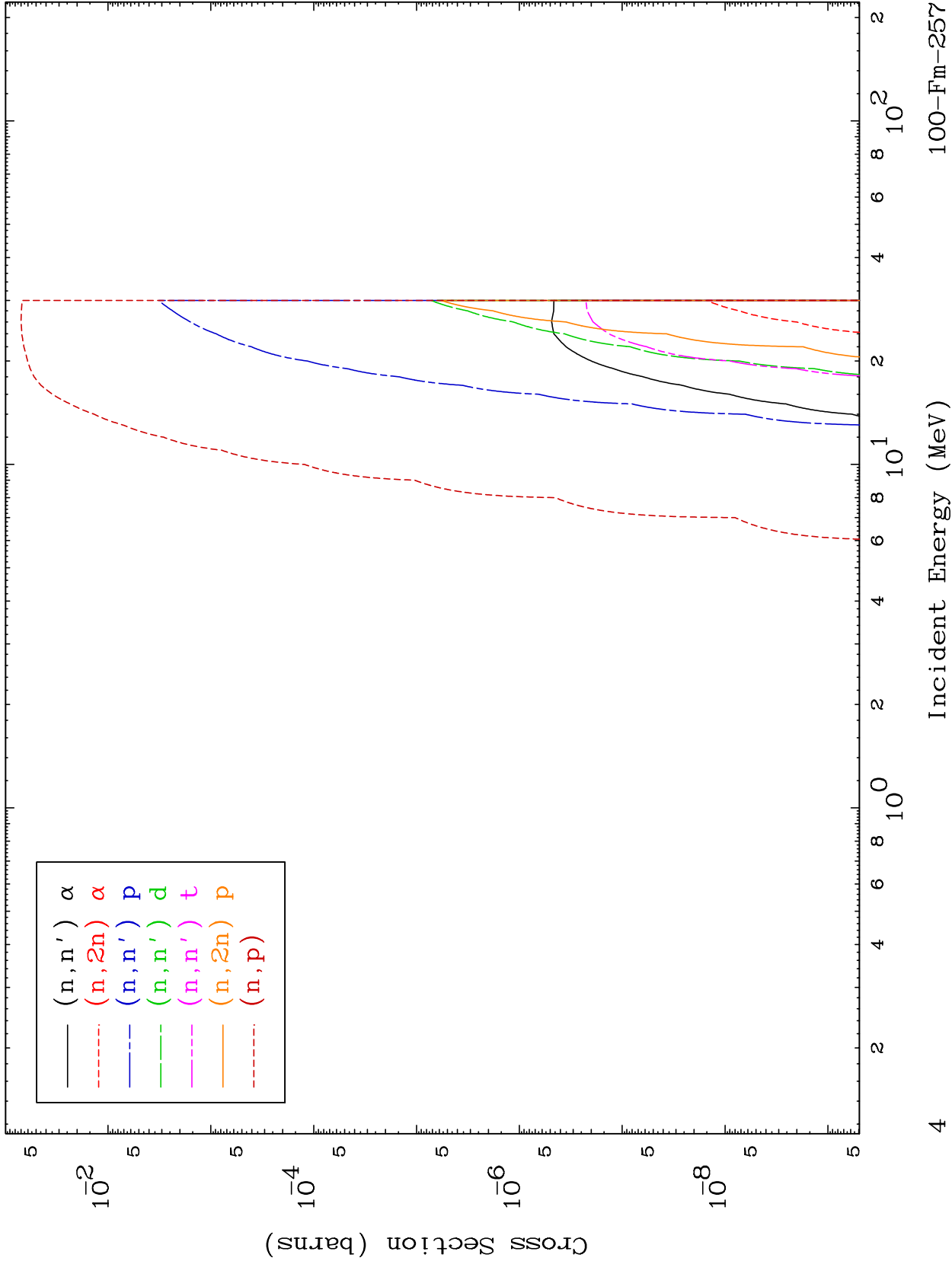
100-Fm-257



MAT 9938

Proton Charged Particle  
0 Kelvin Cross Sections

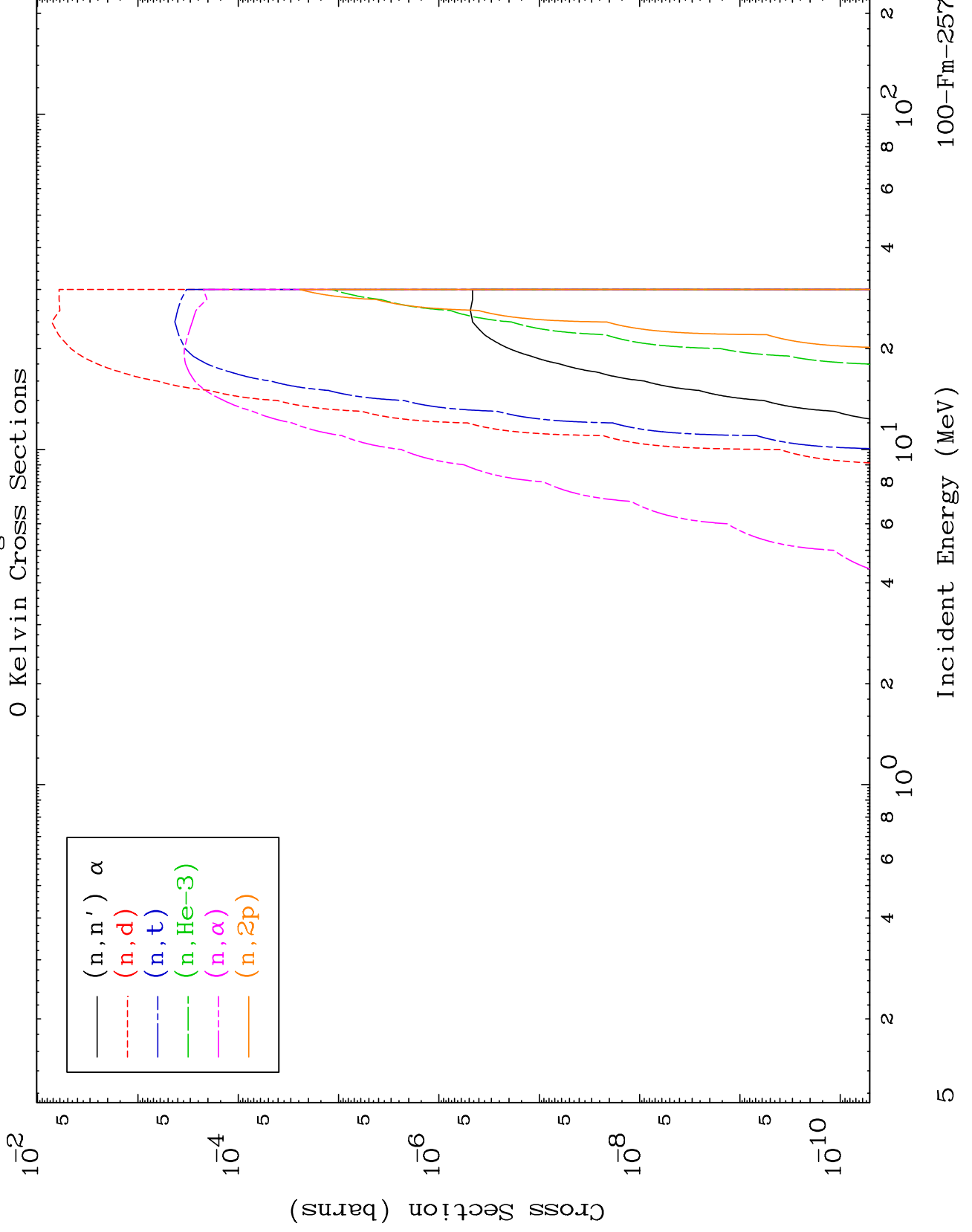
100-Fm-257



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Proton Charged Particle  
0 Kelvin Cross Sections

100-Fm-257

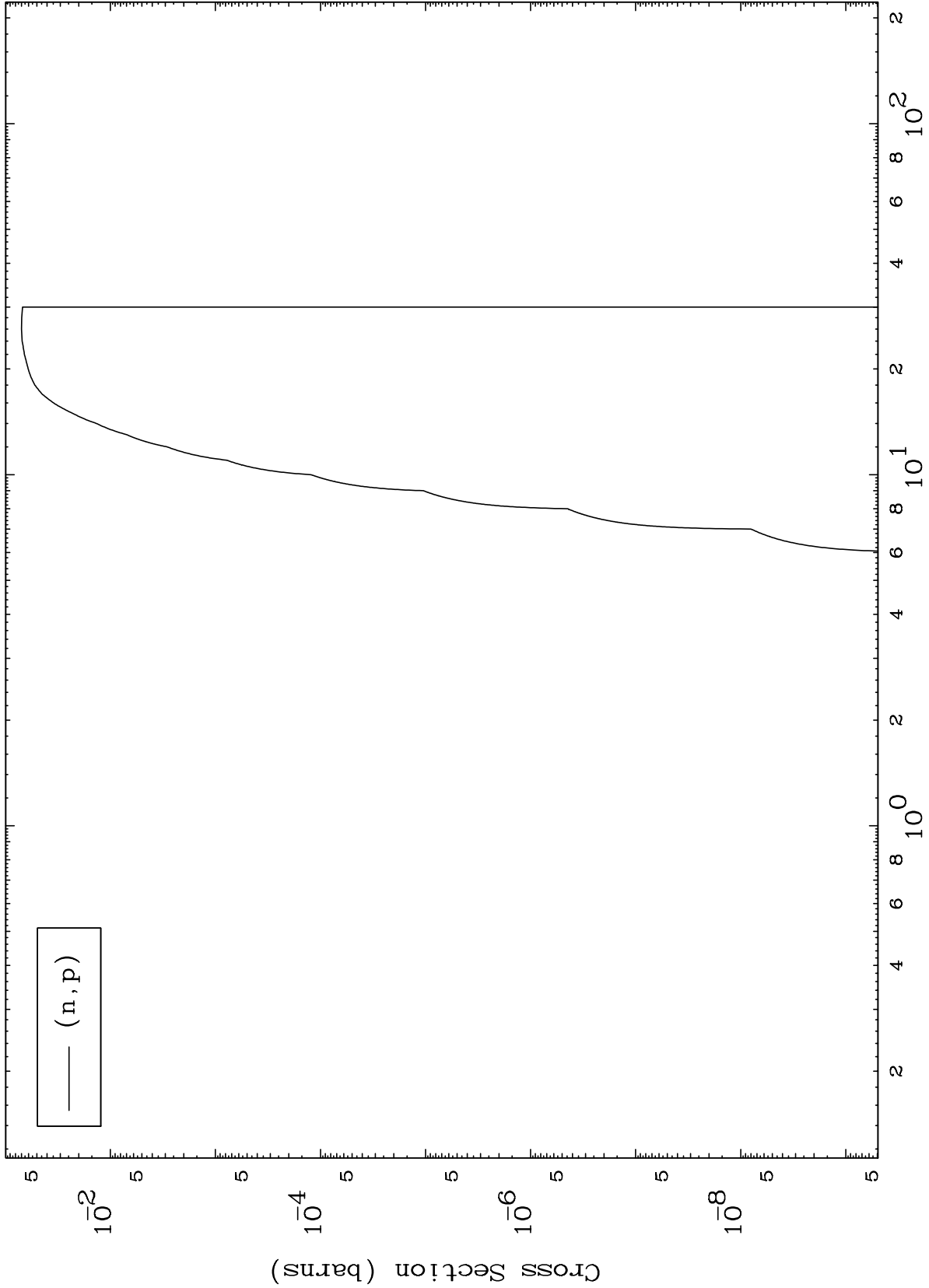


MAT 9938

(p,p) Levels

100-Fm-257

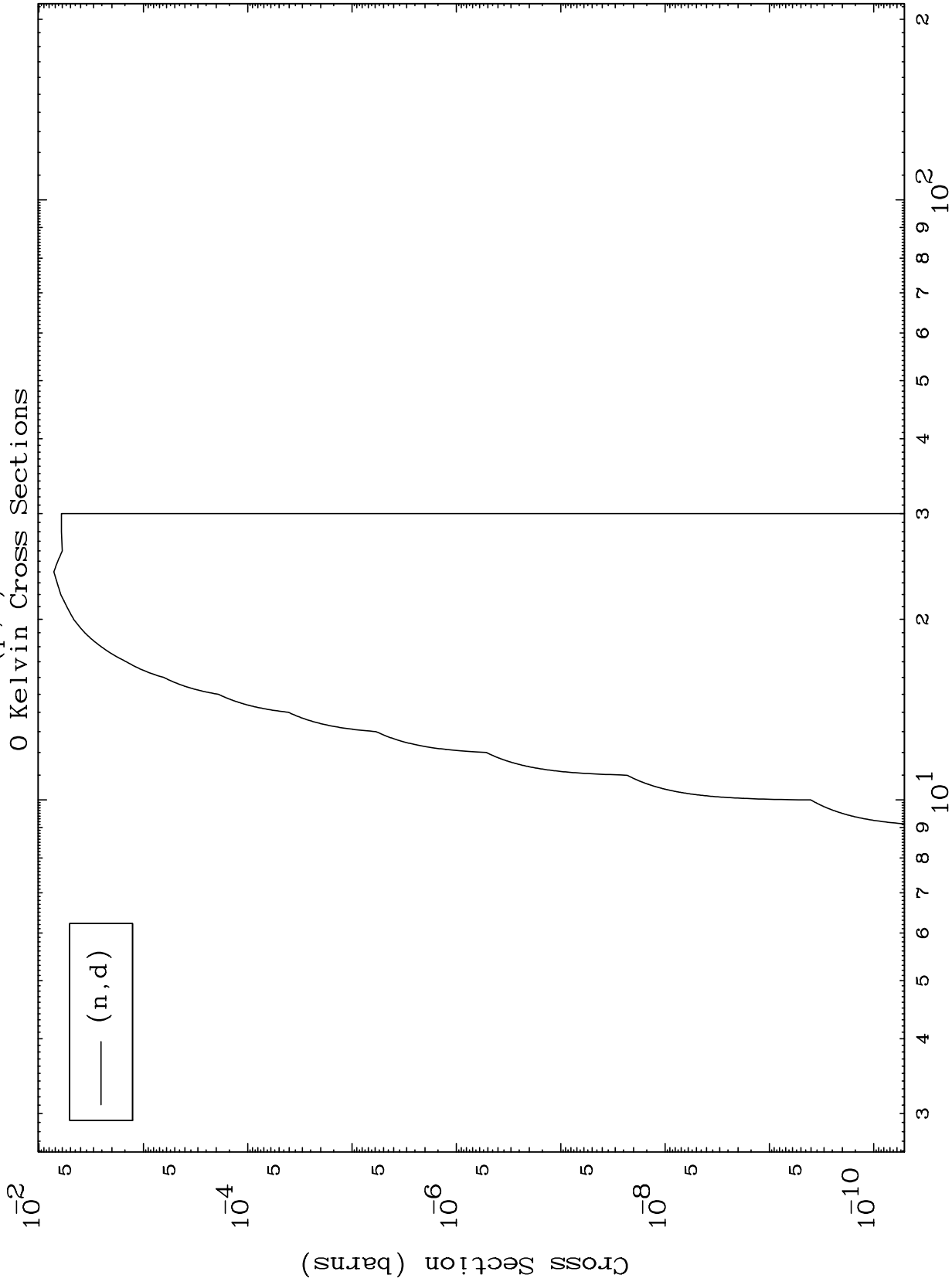
0 Kelvin Cross Sections



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(p,d) Levels

100-Fm-257



7

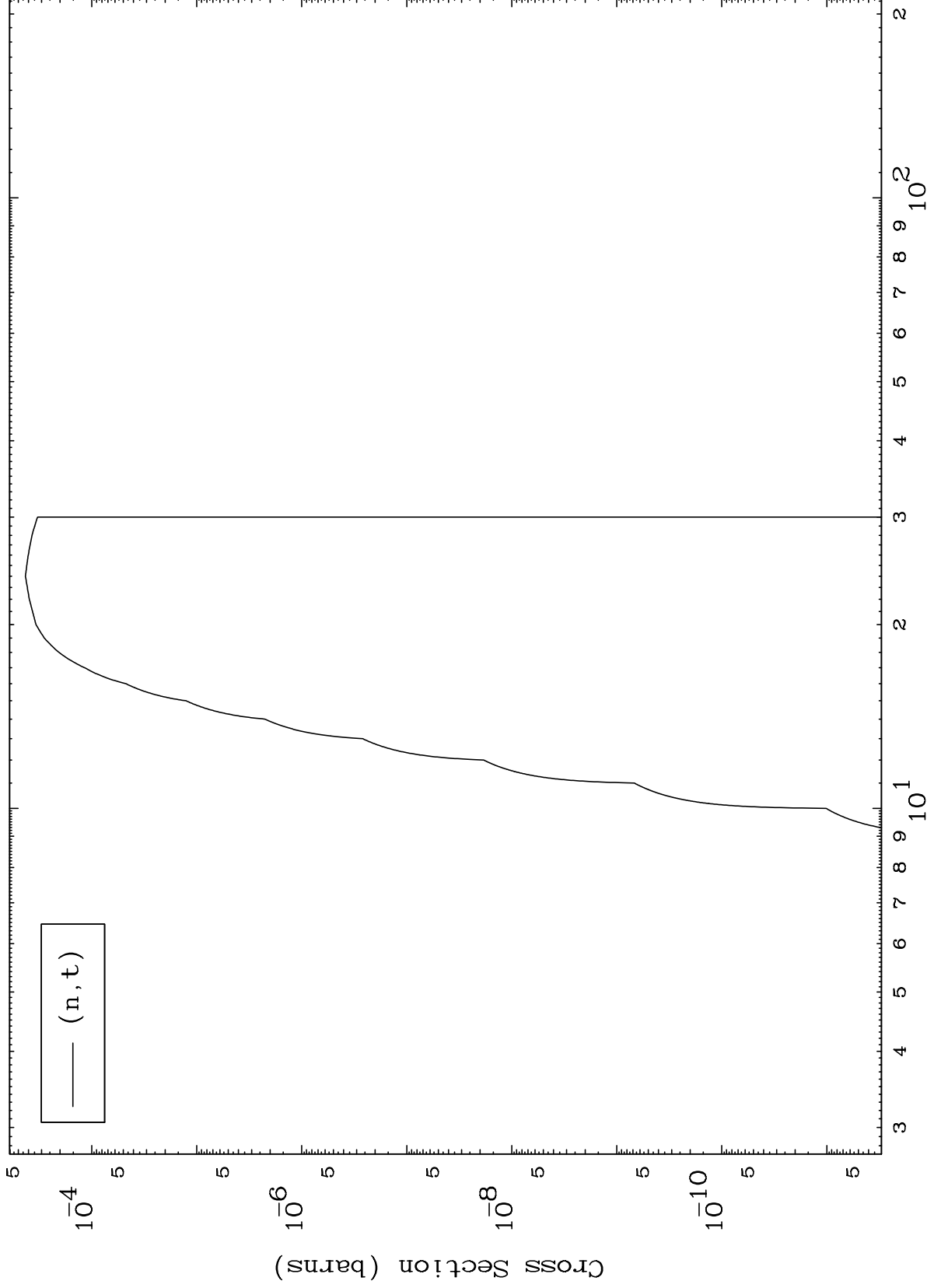
Incident Energy (MeV)

100-Fm-257

MAT 9938

(p, t) Levels  
0 Kelvin Cross Sections

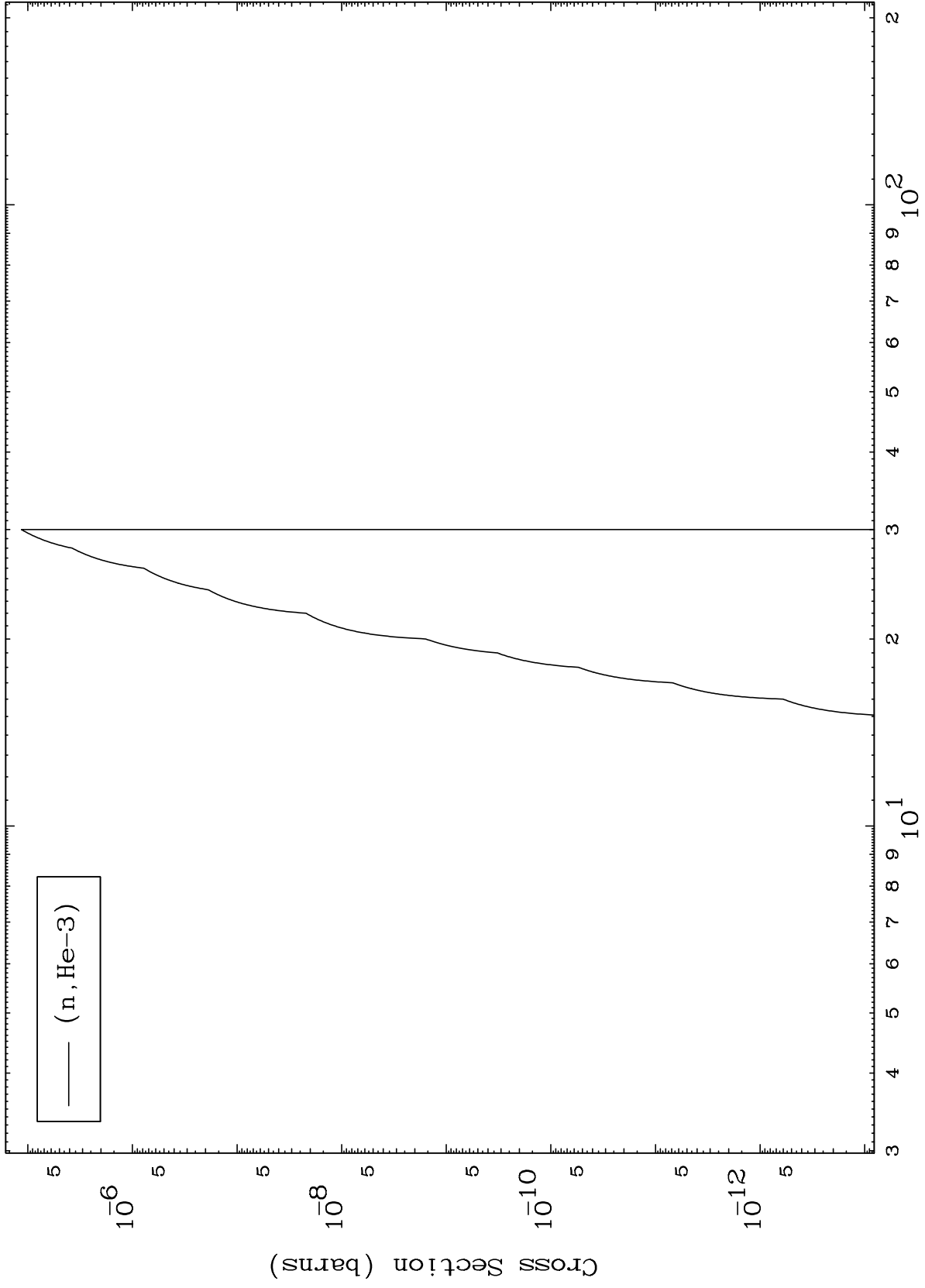
100-Fm-257



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(p,He3) Levels  
0 Kelvin Cross Sections

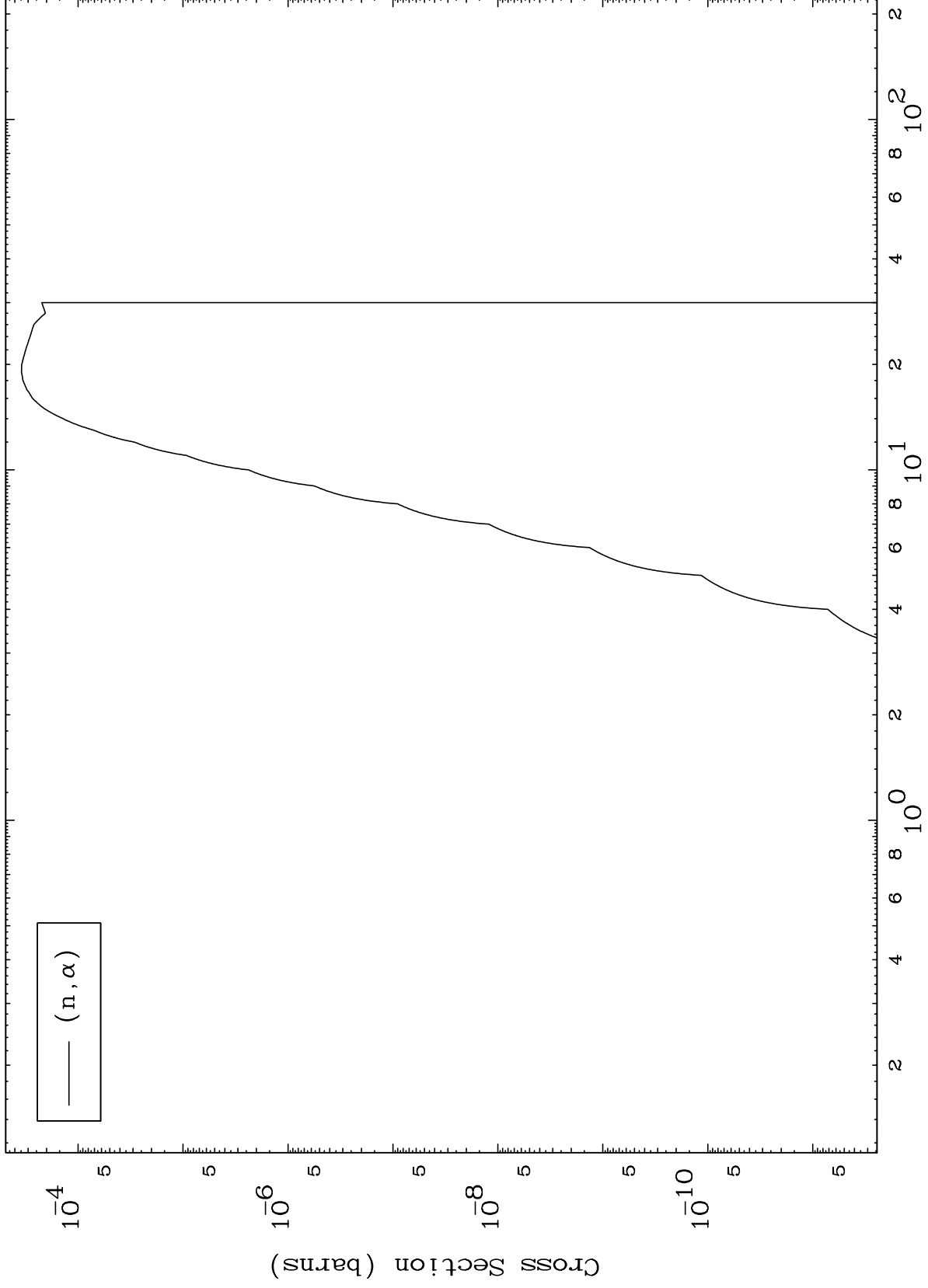
100-Fm-257



MAT 9938

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

100-Fm-257



10

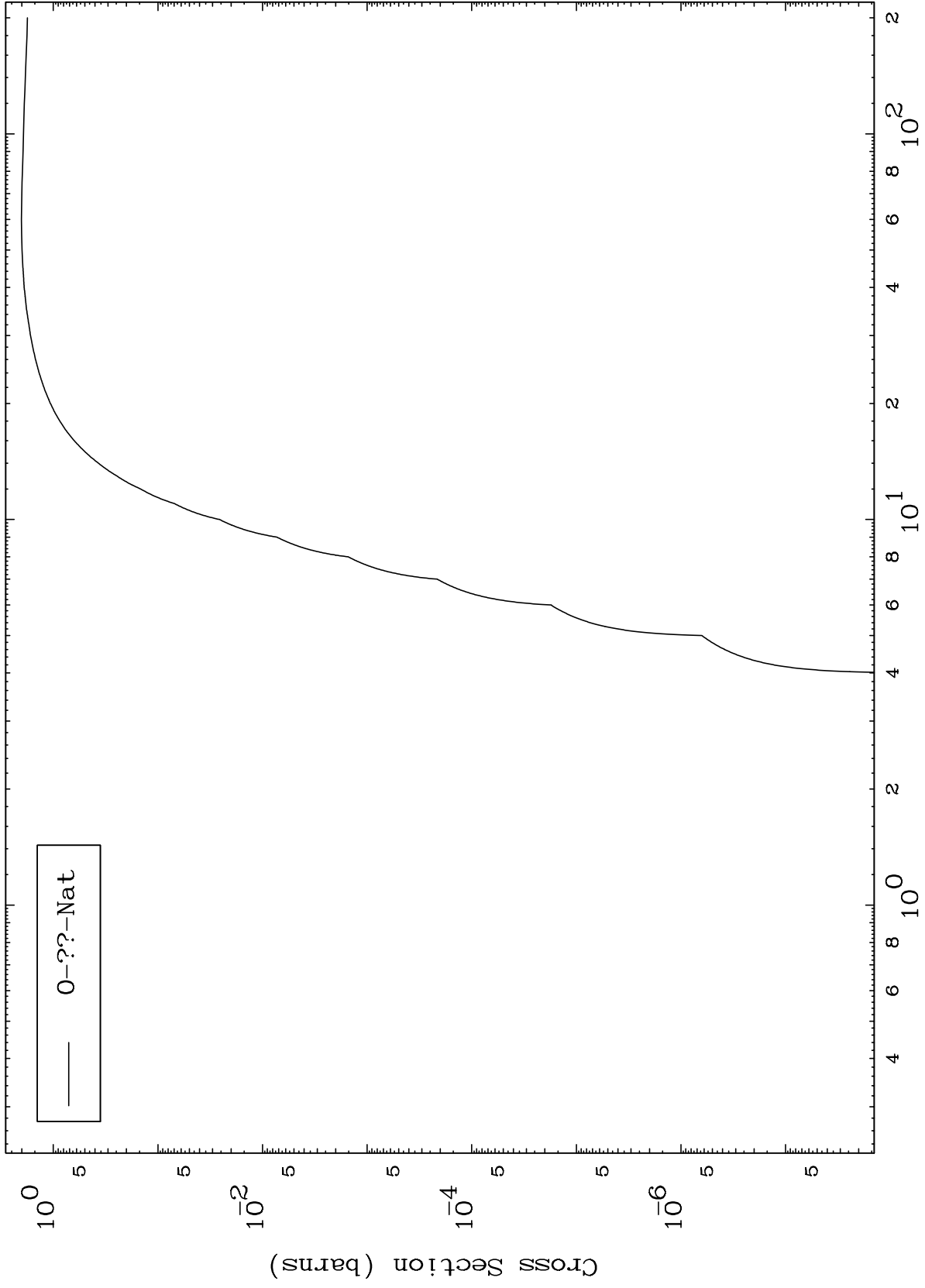
Incident Energy (MeV)

100-Fm-257

MAT 9938

100-Fm-257

Fission  
Radionuclide Production Cross Section

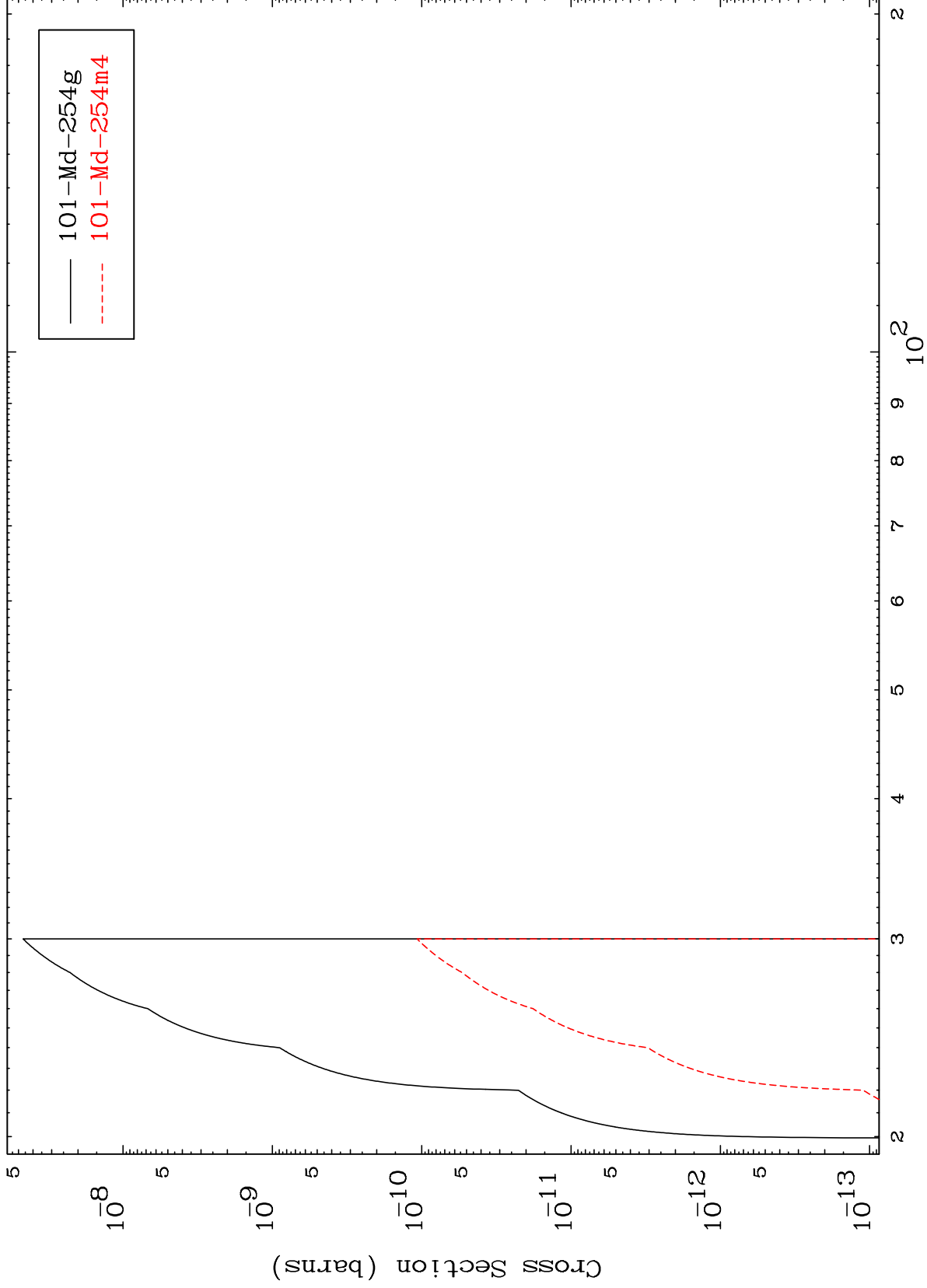


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(n,4n)

100-Fm-257

Radionuclide Production Cross Section



12

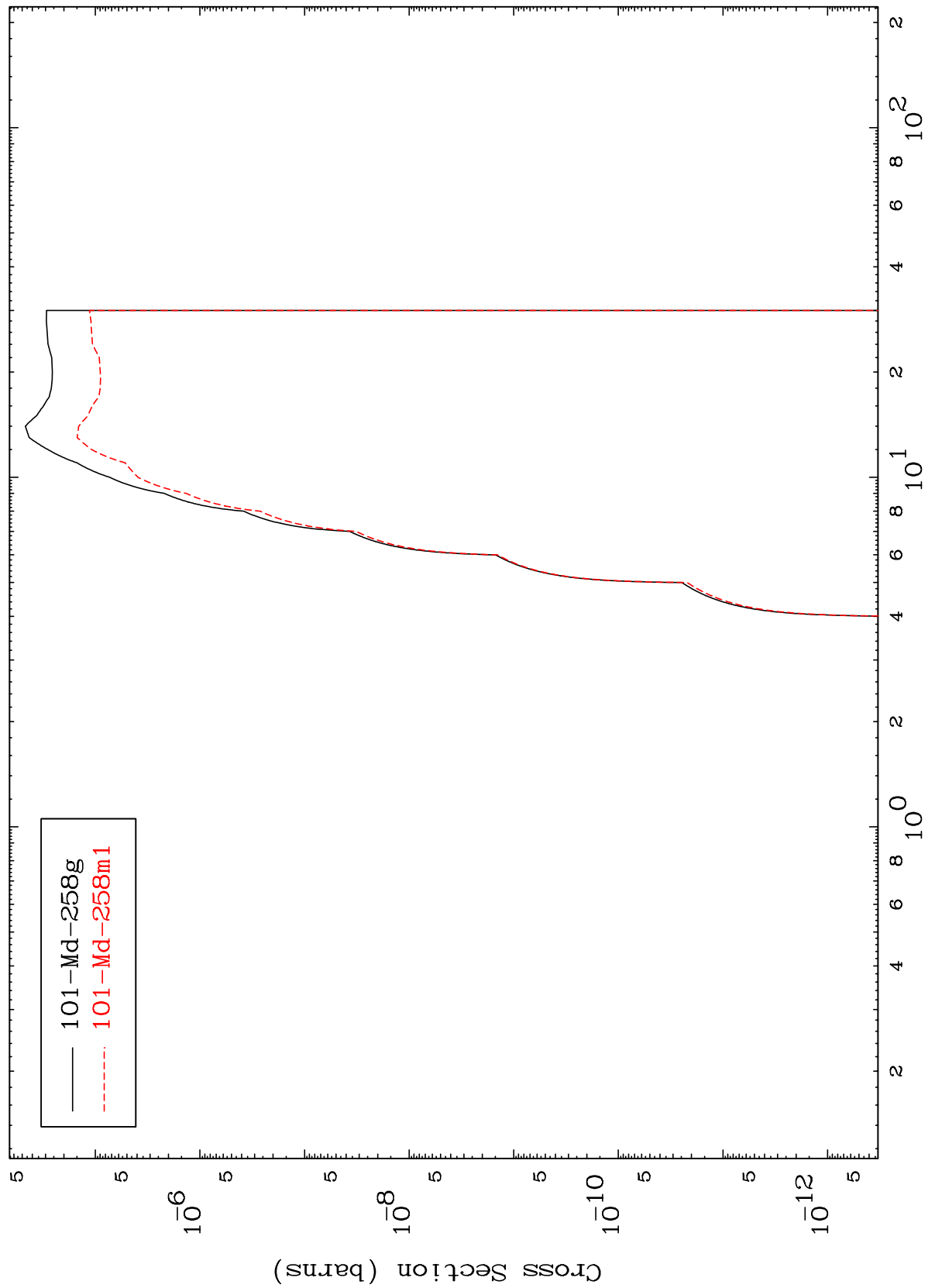
Incident Energy (MeV)

100-Fm-257

MAT 9938

100-Fm-257

(n,  $\gamma$ )  
Radionuclide Production Cross Section



100-Fm-257

Incident Energy (MeV)

MAT 9938

100-Fm-257

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

