

Program EVALPLOT  
(Version 2021-1)

by

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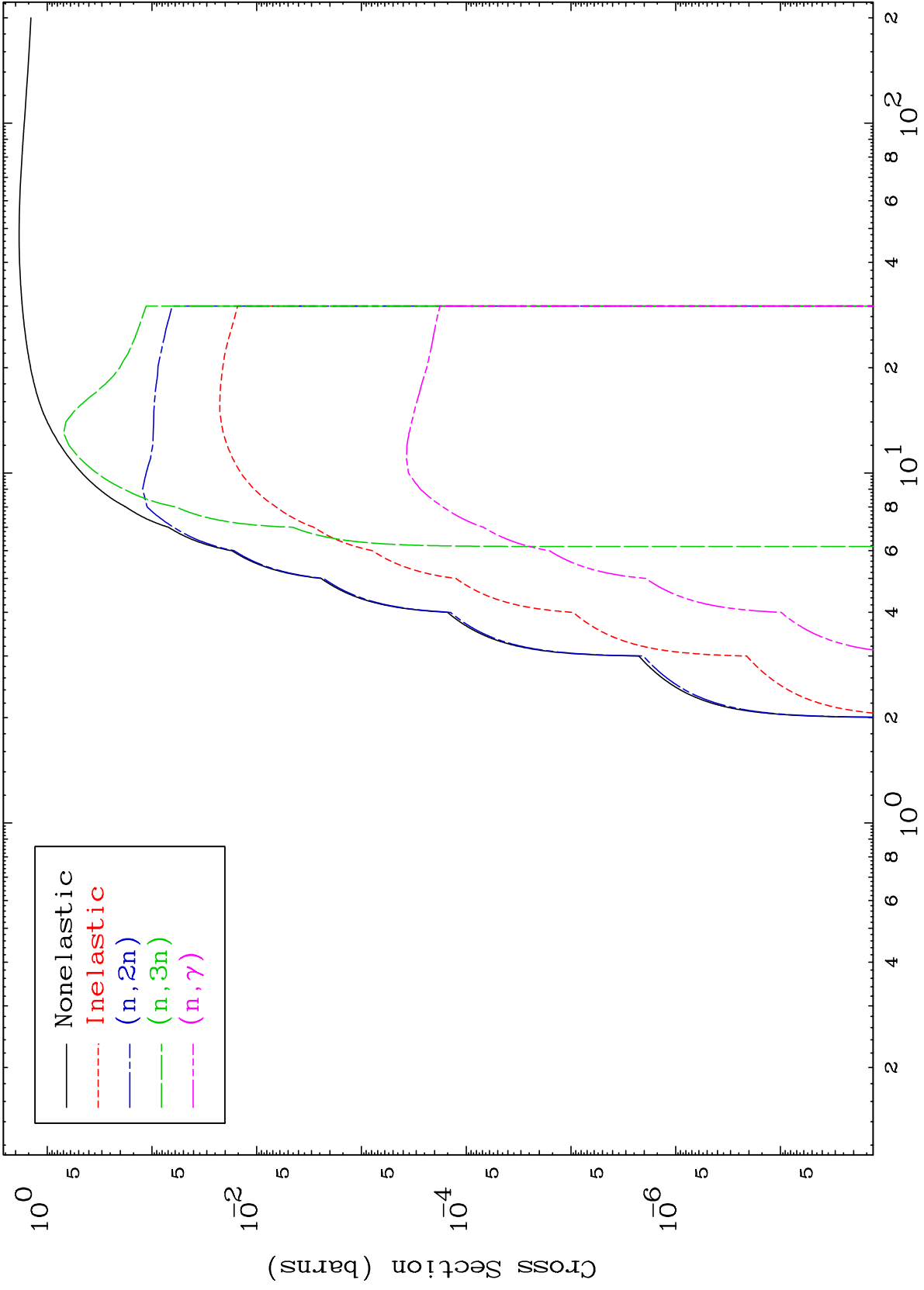
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Press Mouse Button to Start

MAT 6285

Proton Major  
0 Kelvin Cross Sections

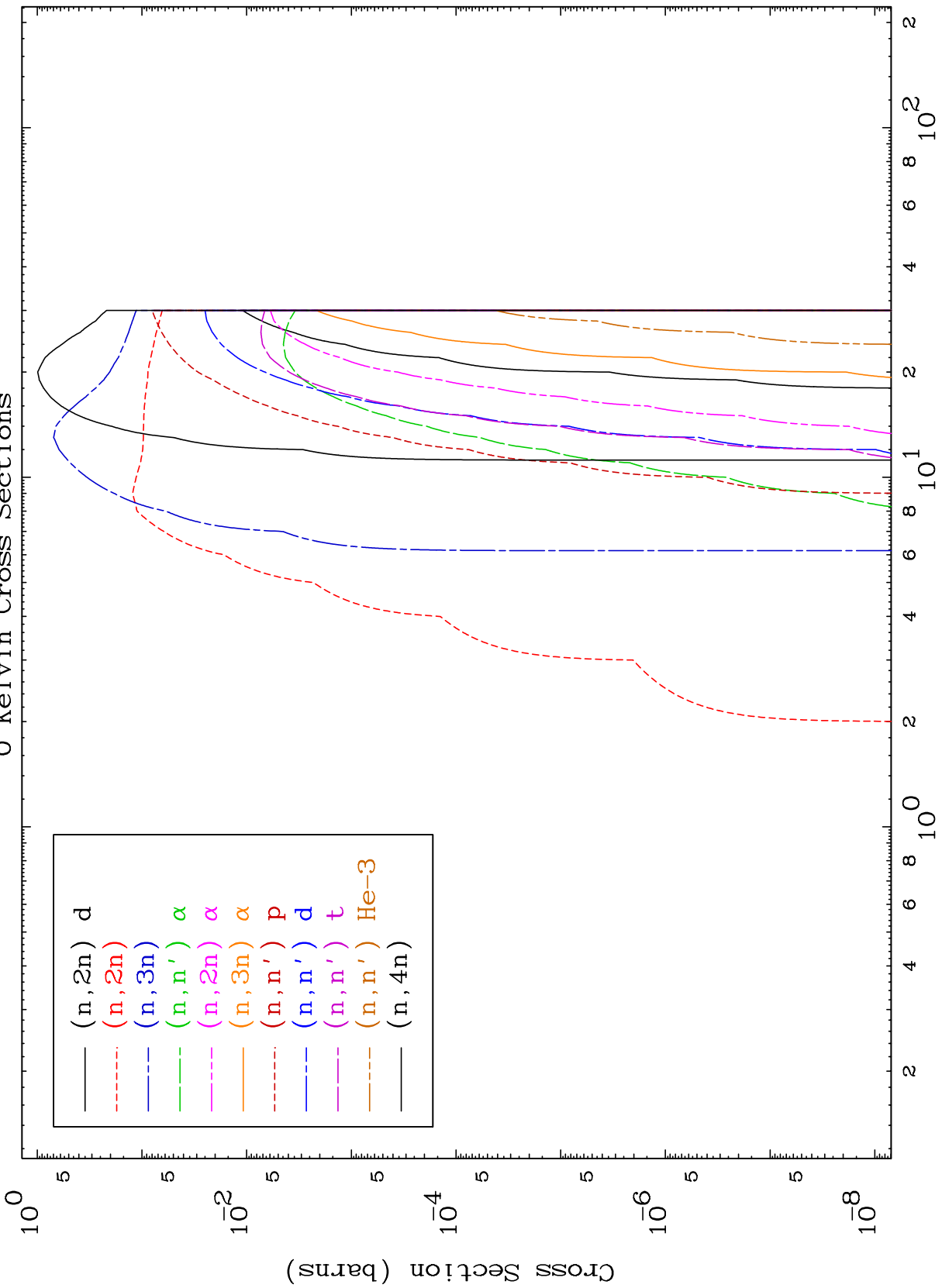
62-Sm-164



MAT 6285

Proton Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-164



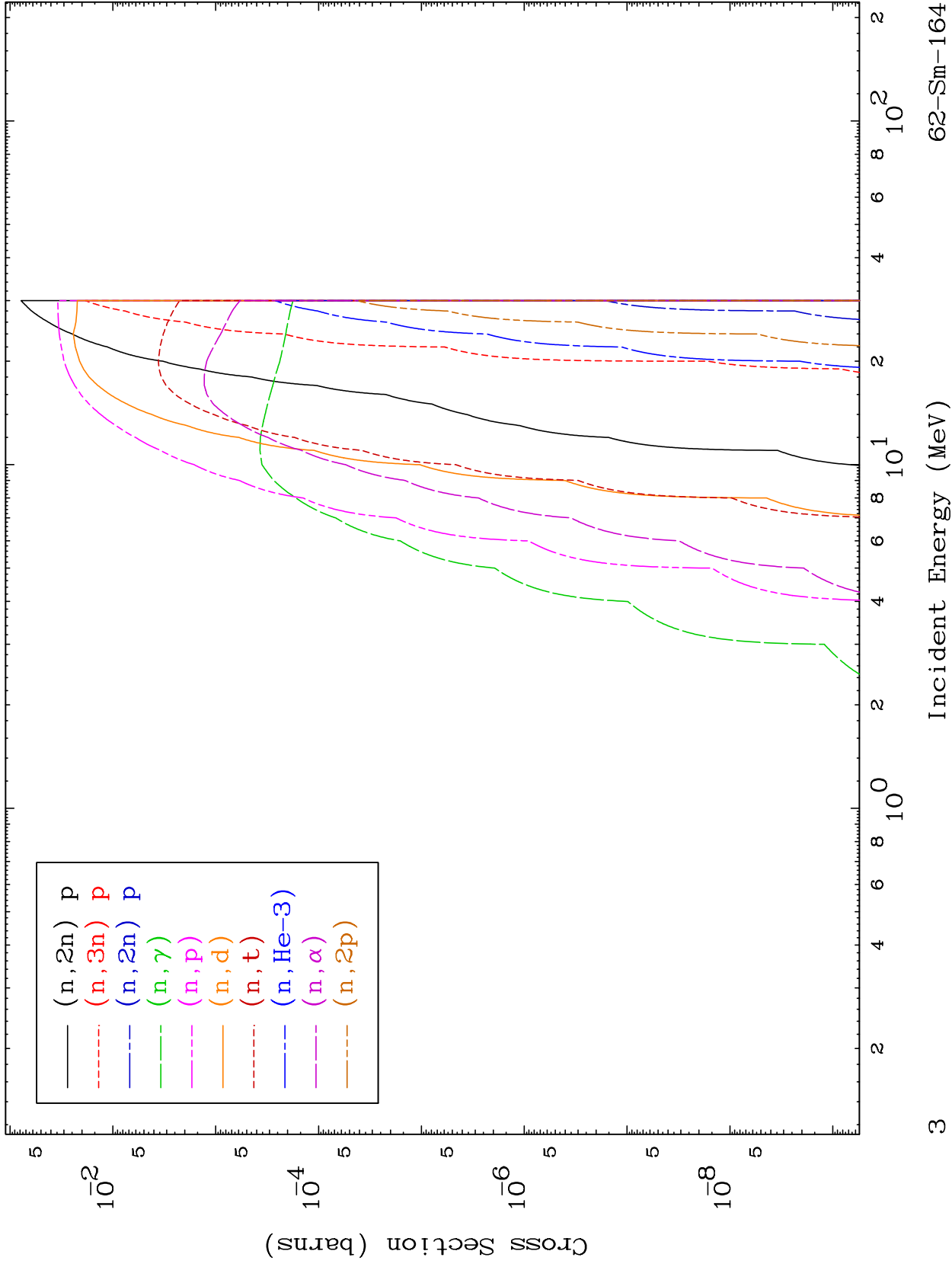
62-Sm-164

Incident Energy (MeV)

MAT 6285

Proton Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-164

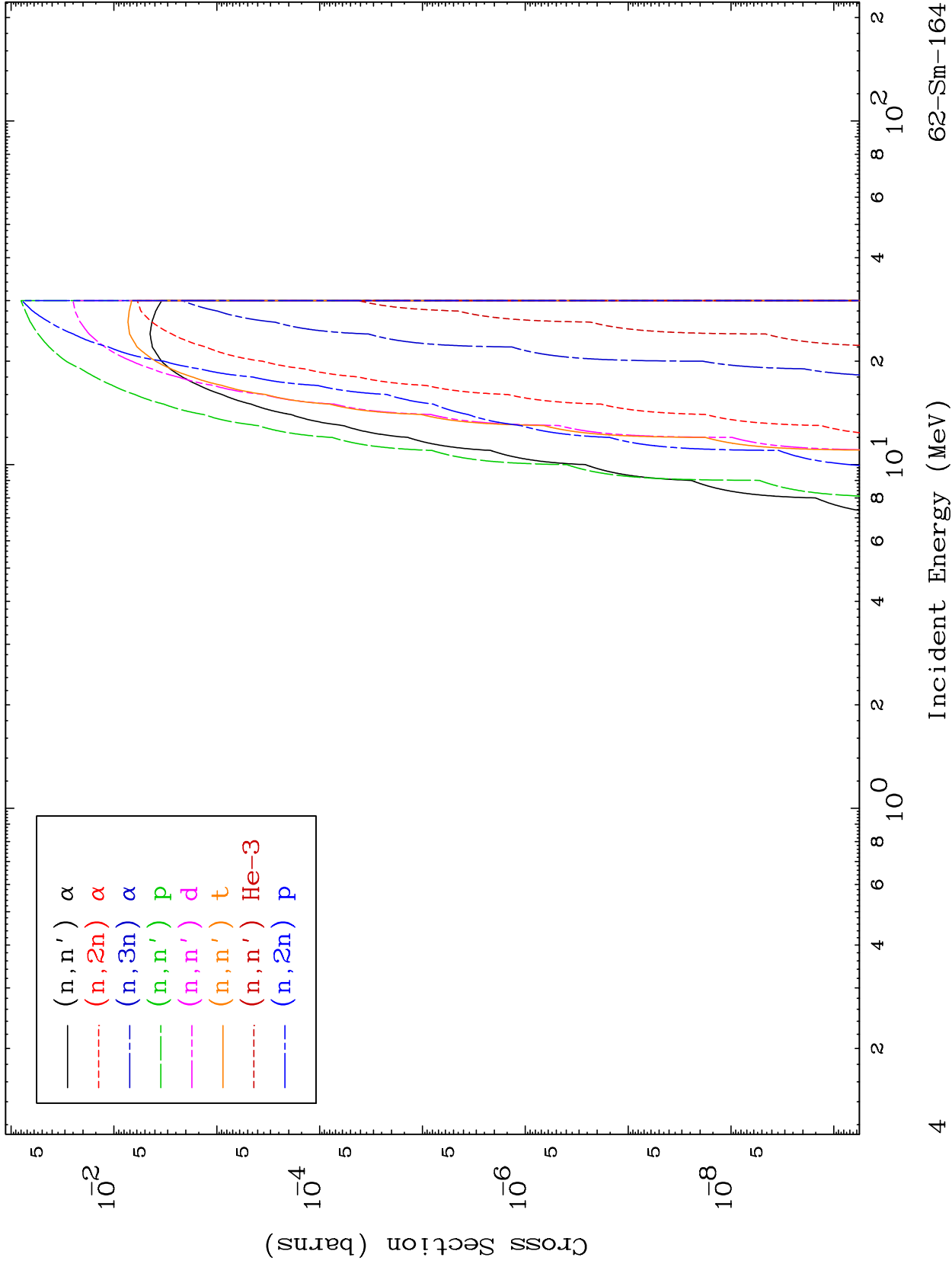


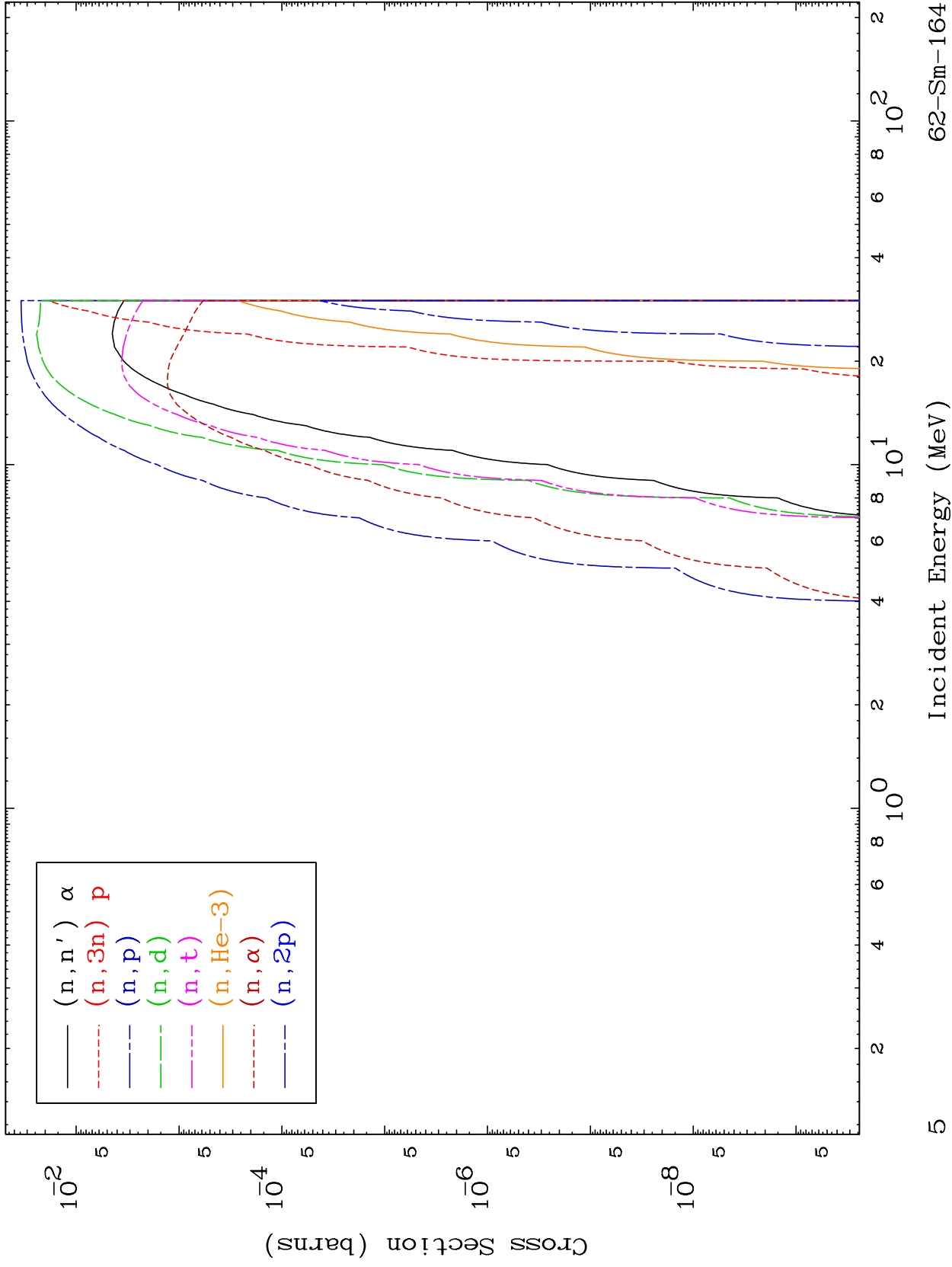
62-Sm-164

MAT 6285

Proton Charged Particle  
0 Kelvin Cross Sections

62-Sm-164

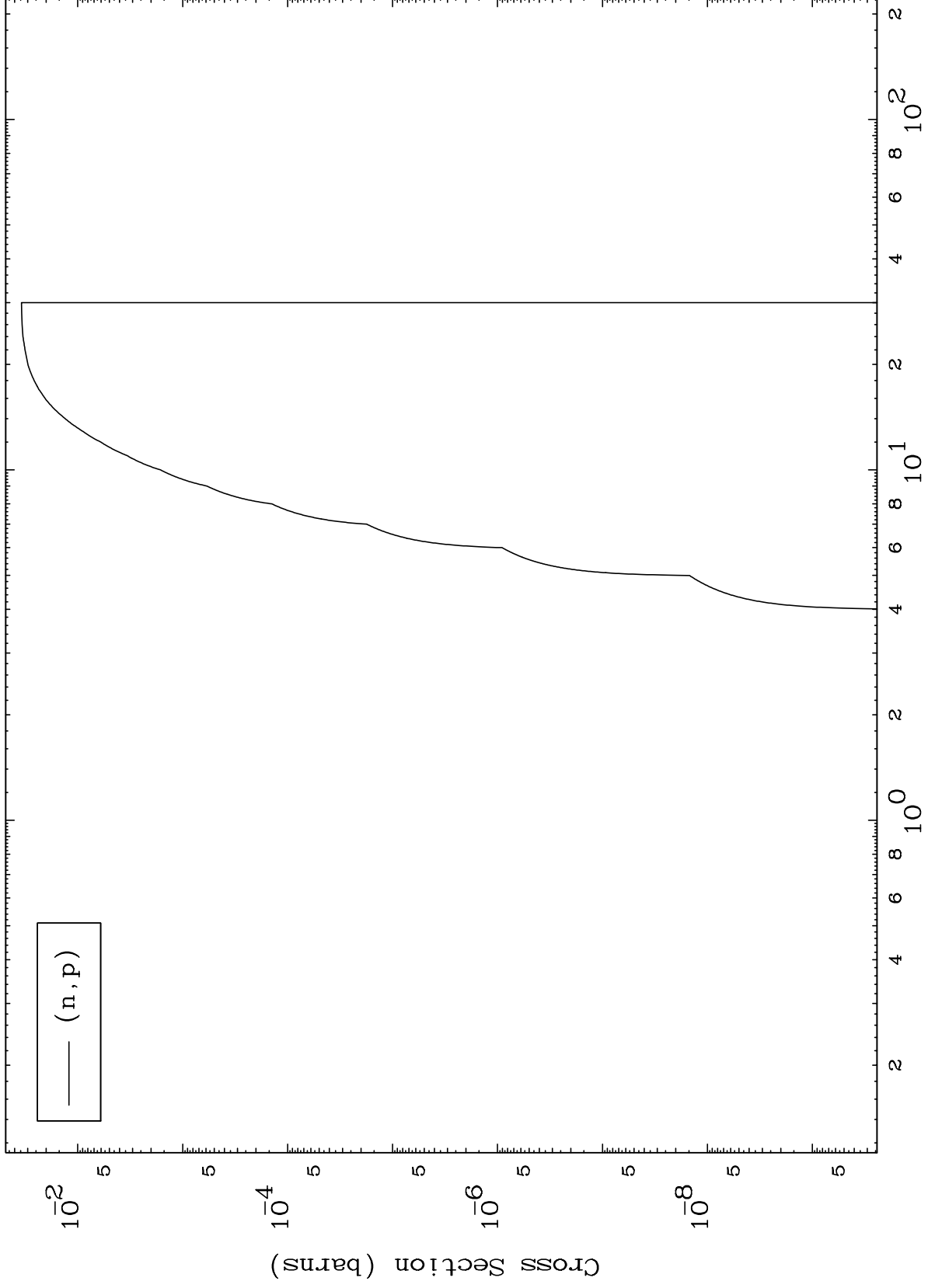




MAT 6285

(p,p) Levels  
0 Kelvin Cross Sections

62-Sm-164



6

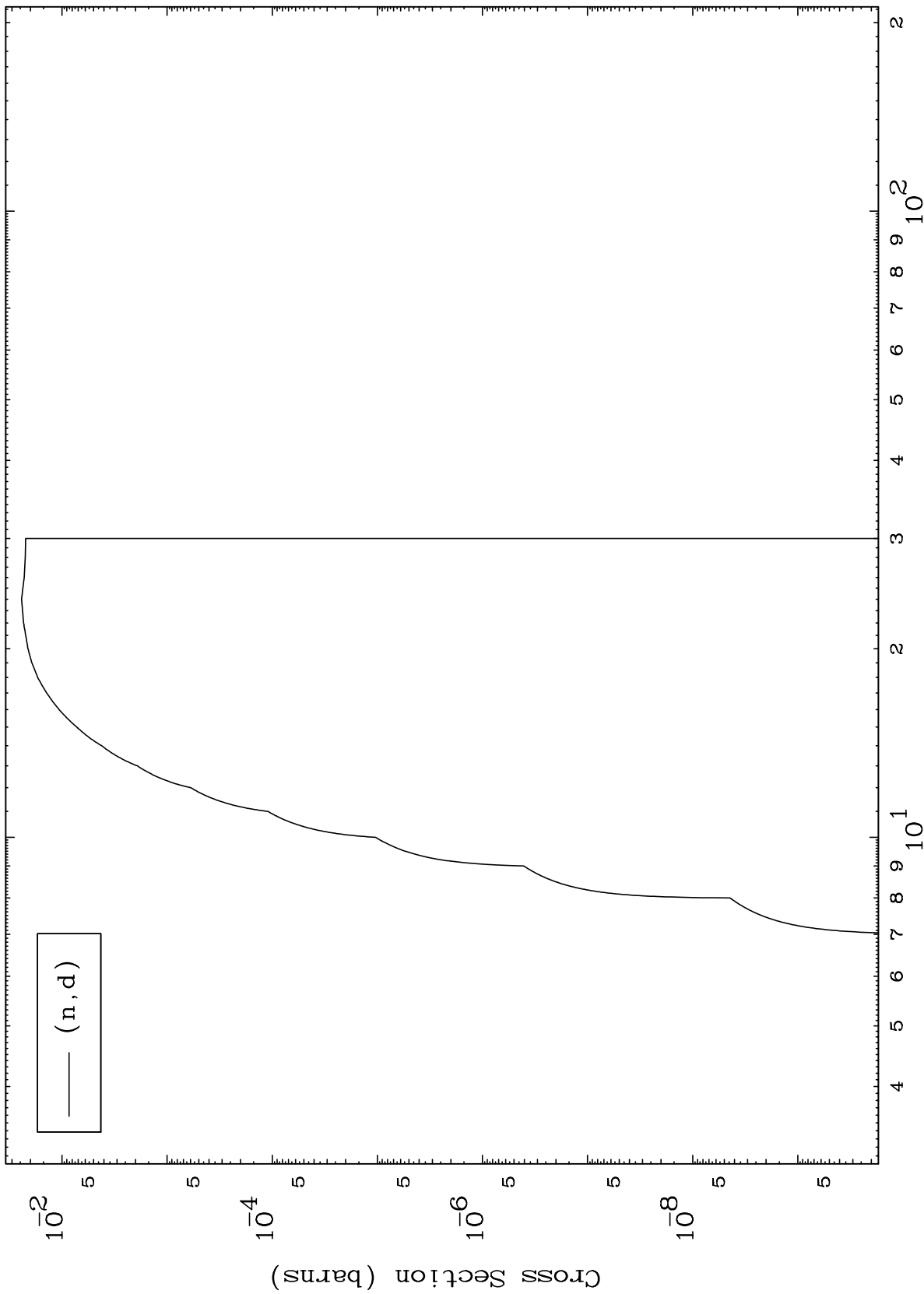
Incident Energy (MeV)

62-Sm-164

MAT 6285

62-Sm-164

(p,d) Levels  
0 Kelvin Cross Sections



62-Sm-164

Incident Energy (MeV)

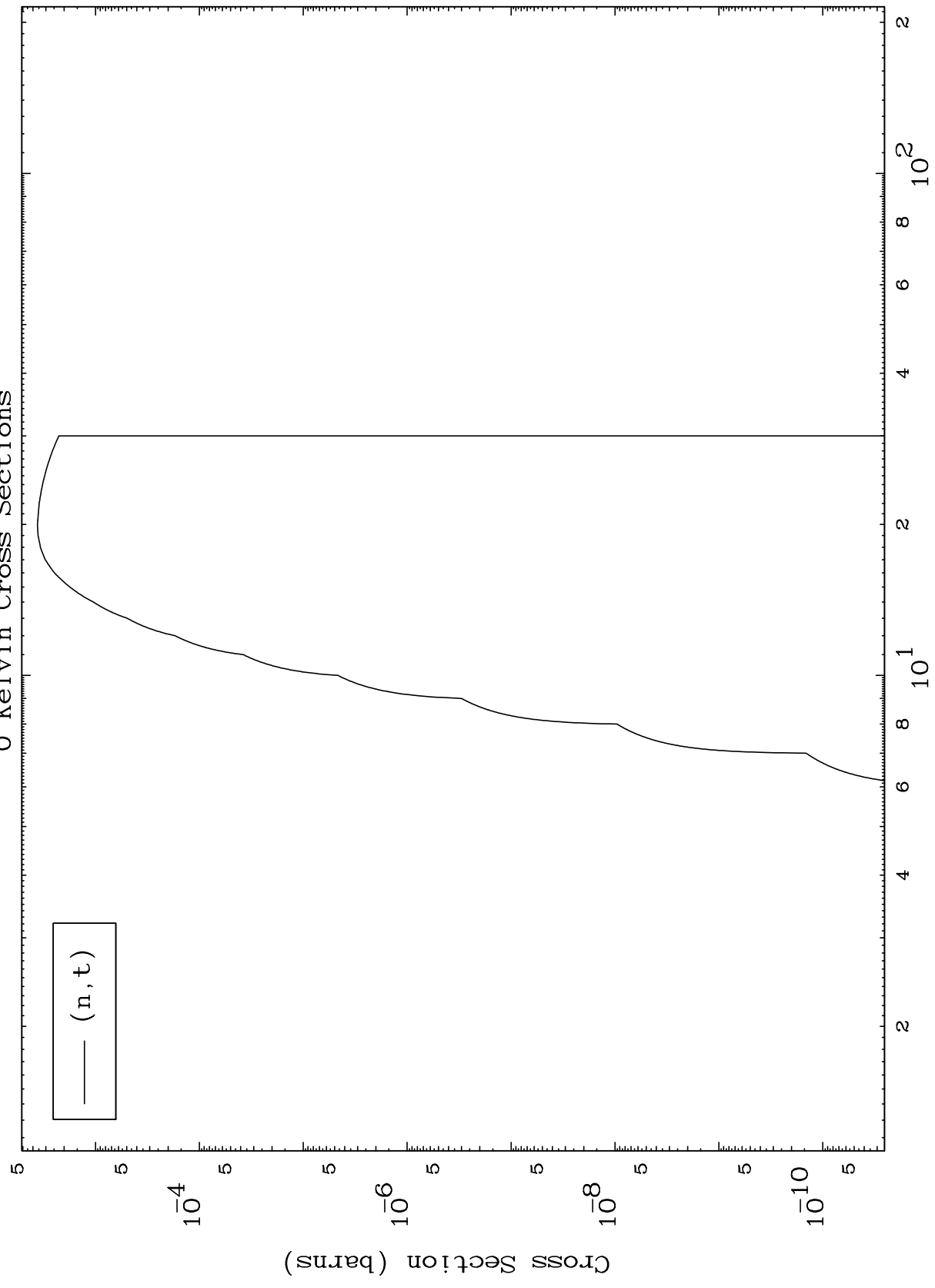
7

MAT 6285

(p, t) Levels

62-Sm-164

0 Kelvin Cross Sections



(n, t)

8

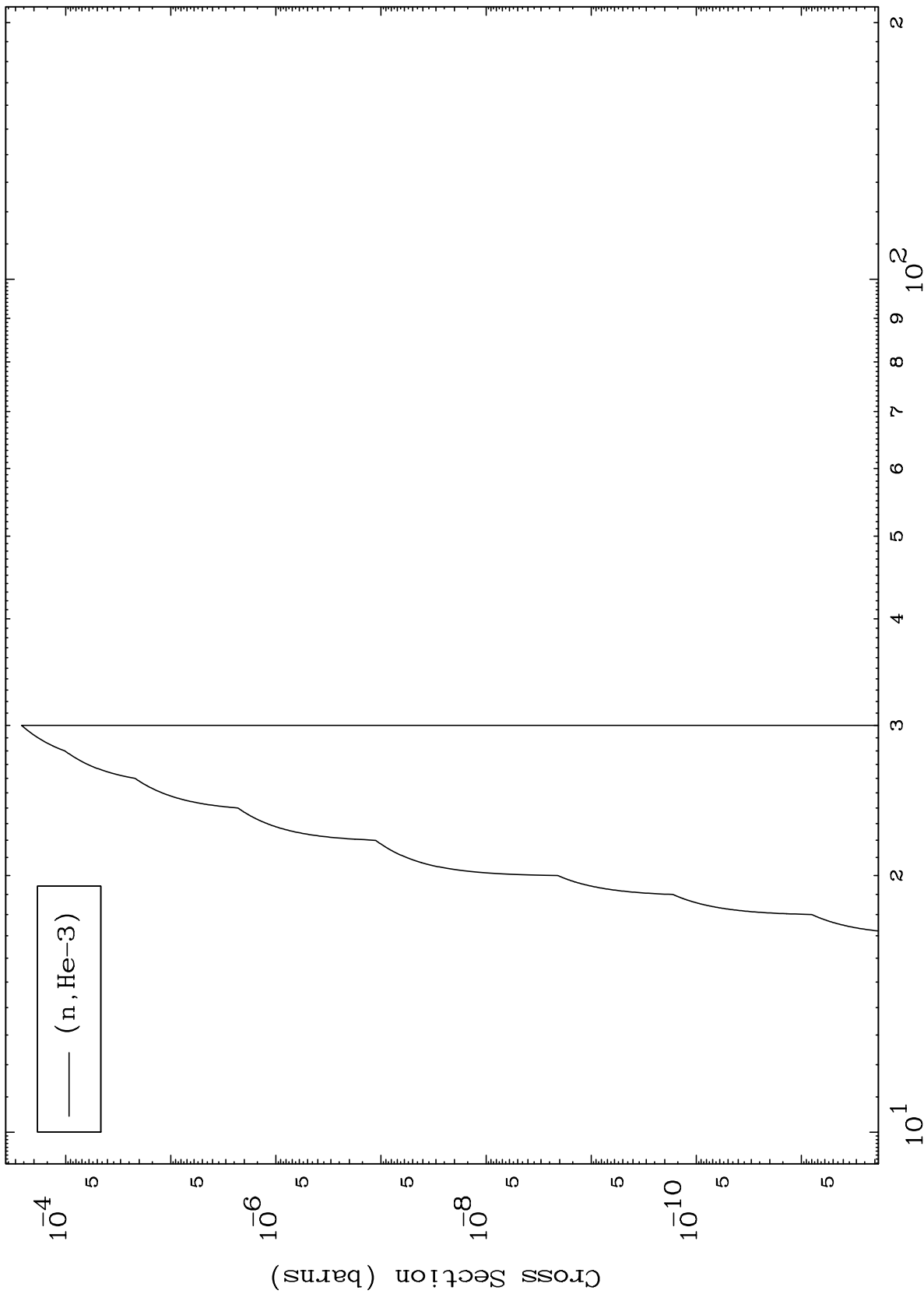
Incident Energy (MeV)

62-Sm-164

MAT 6285

62-Sm-164

(p,He3) Levels  
0 Kelvin Cross Sections



62-Sm-164

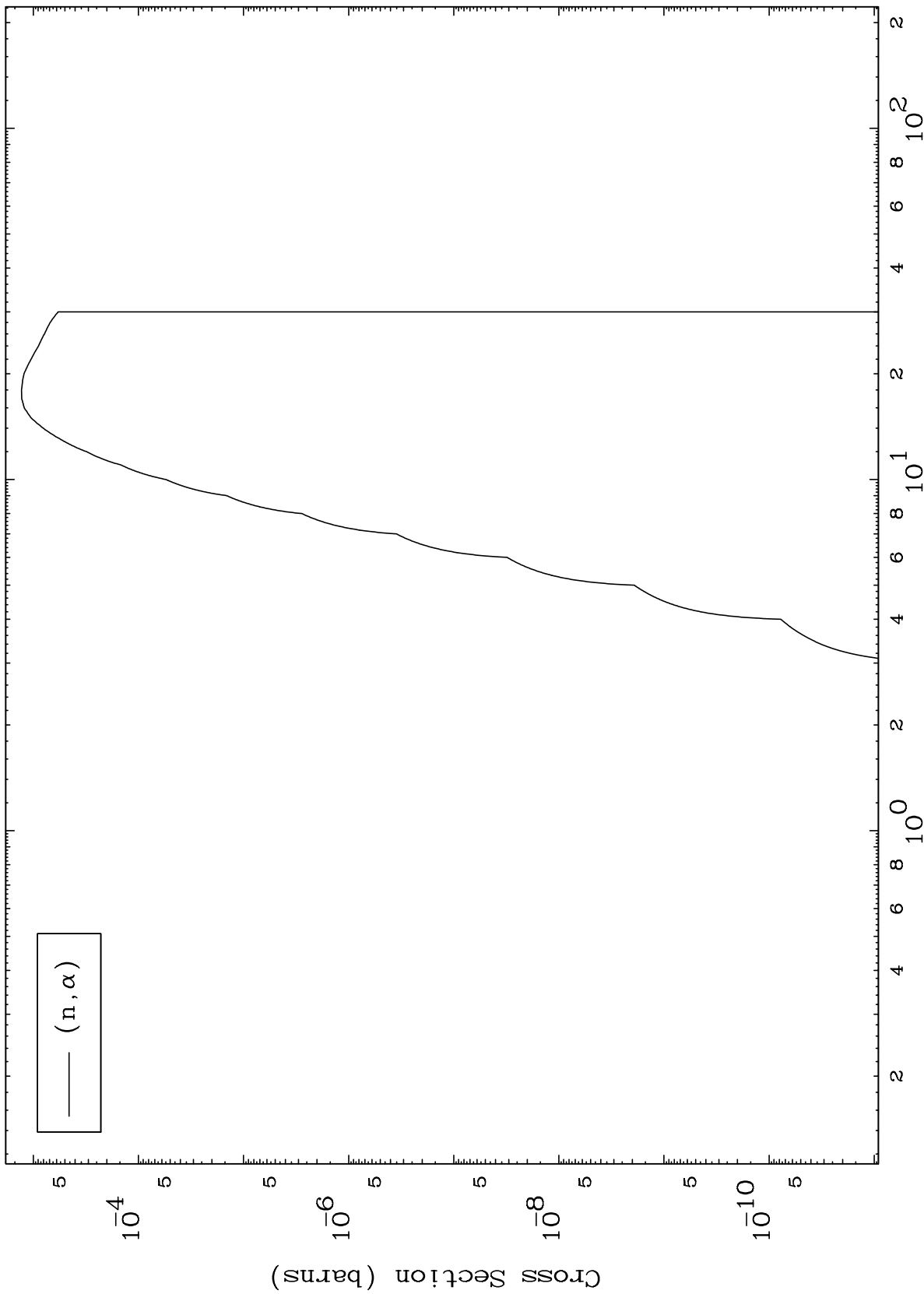
Incident Energy (MeV)

9

MAT 6285

62-Sm-164

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



10

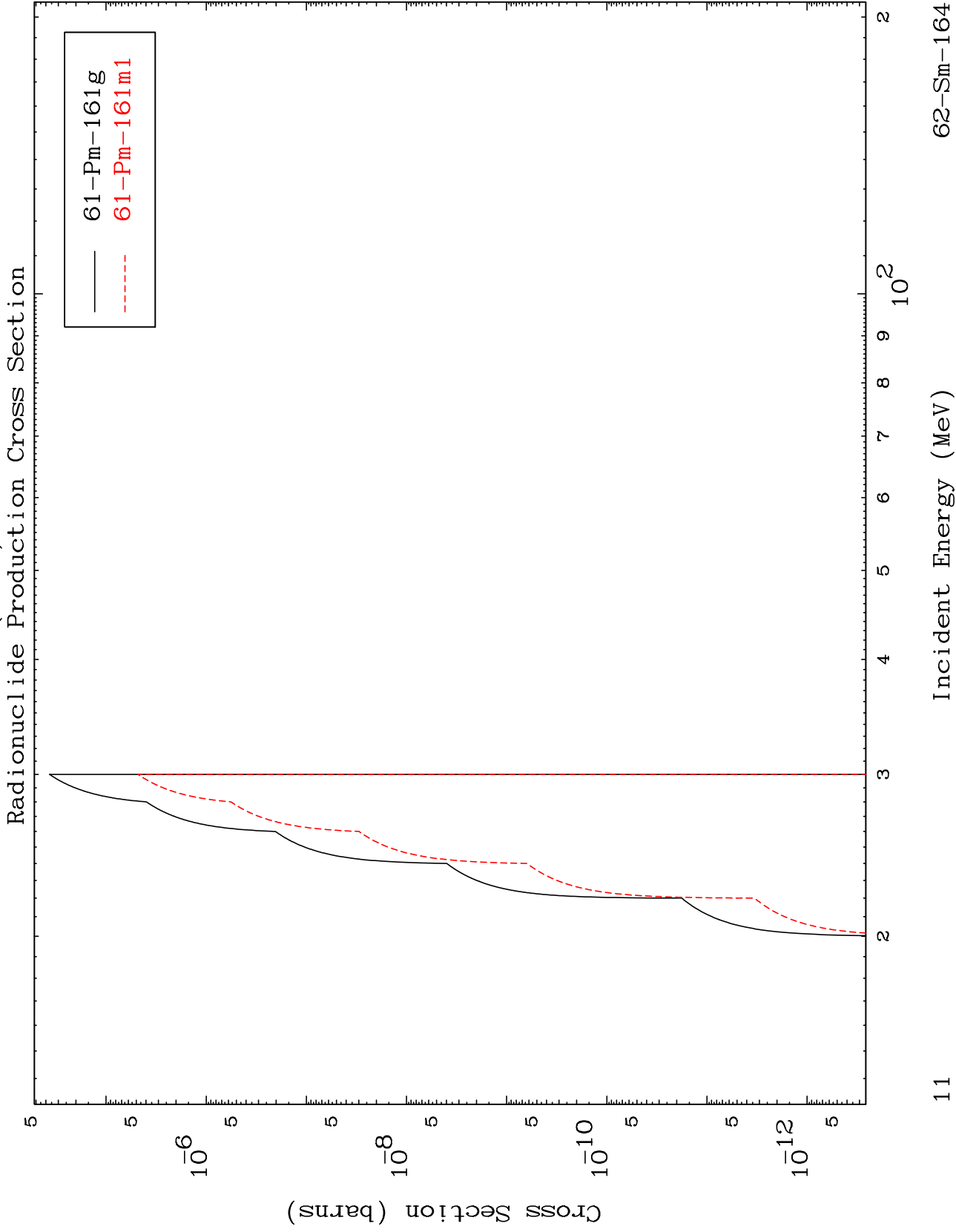
Incident Energy (MeV)

62-Sm-164

MAT 6285

(n,n') He-3

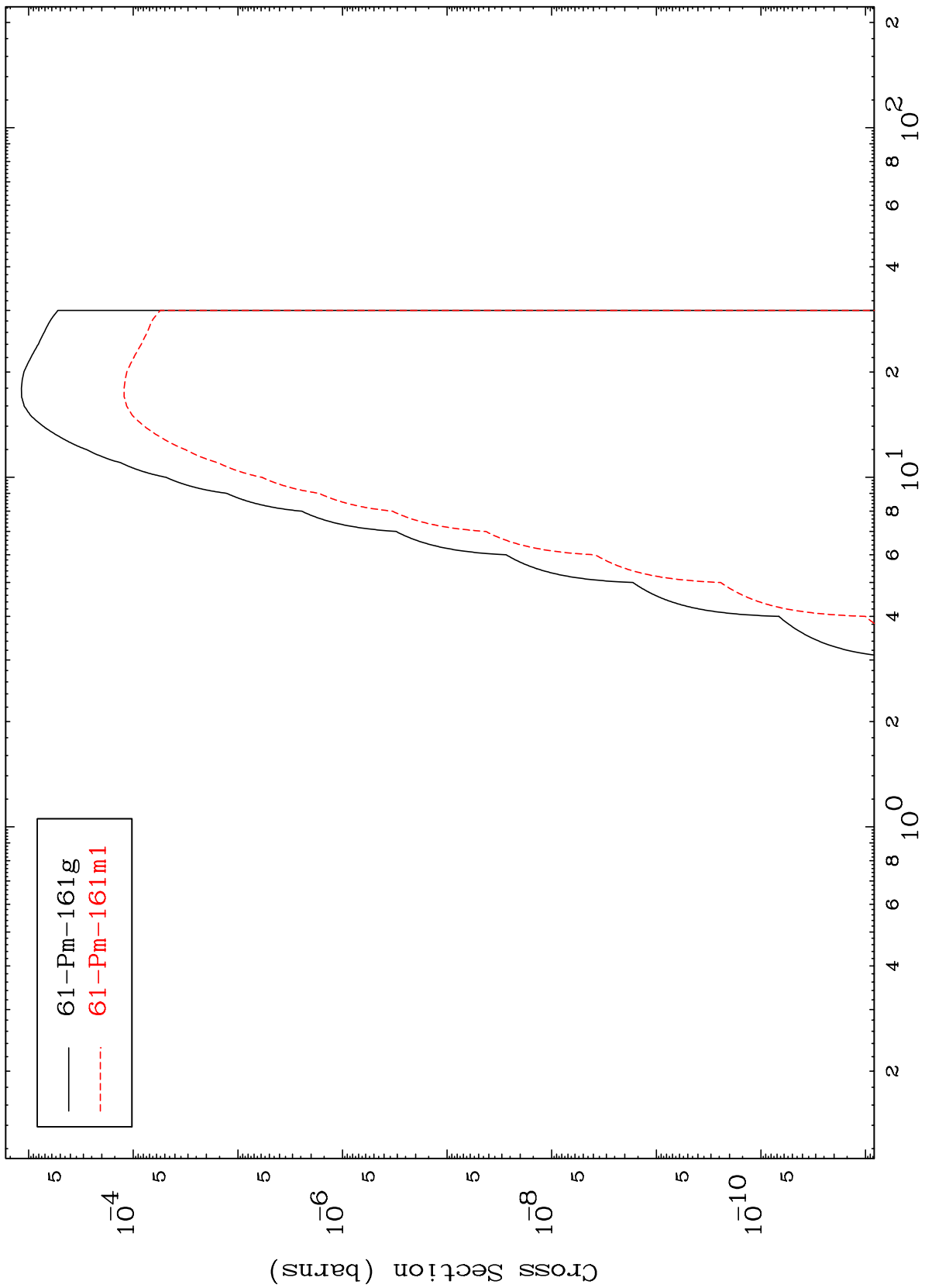
62-Sm-164



MAT 6285

62-Sm-164

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



12

62-Sm-164

Incident Energy (MeV)