

Program EVALPLOT  
(Version 2021-1)

by

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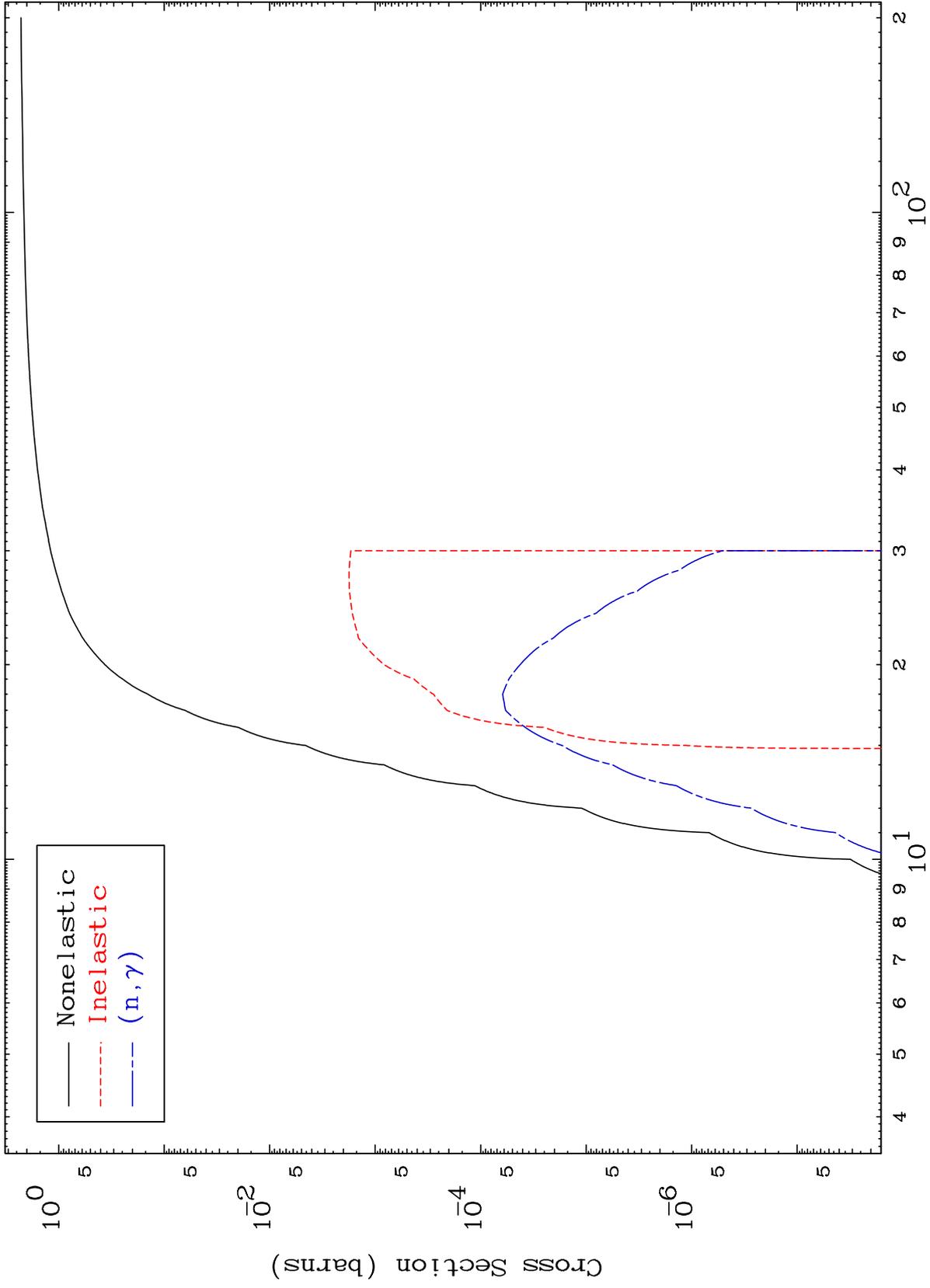
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Press Mouse Button to Start

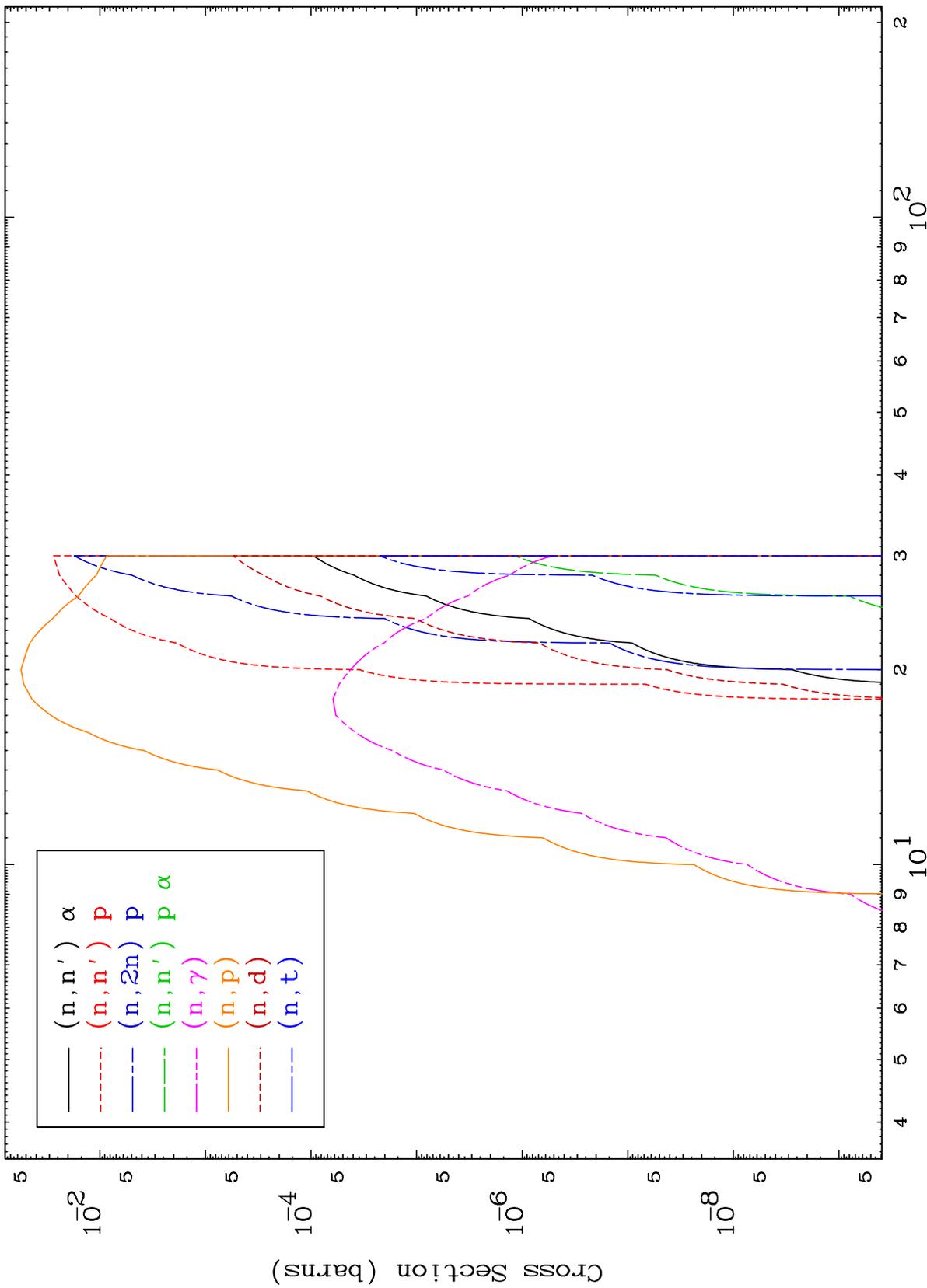
MAT 6186

0 Kelvin  
 $\alpha$  Major Cross Sections

62-Sm-131



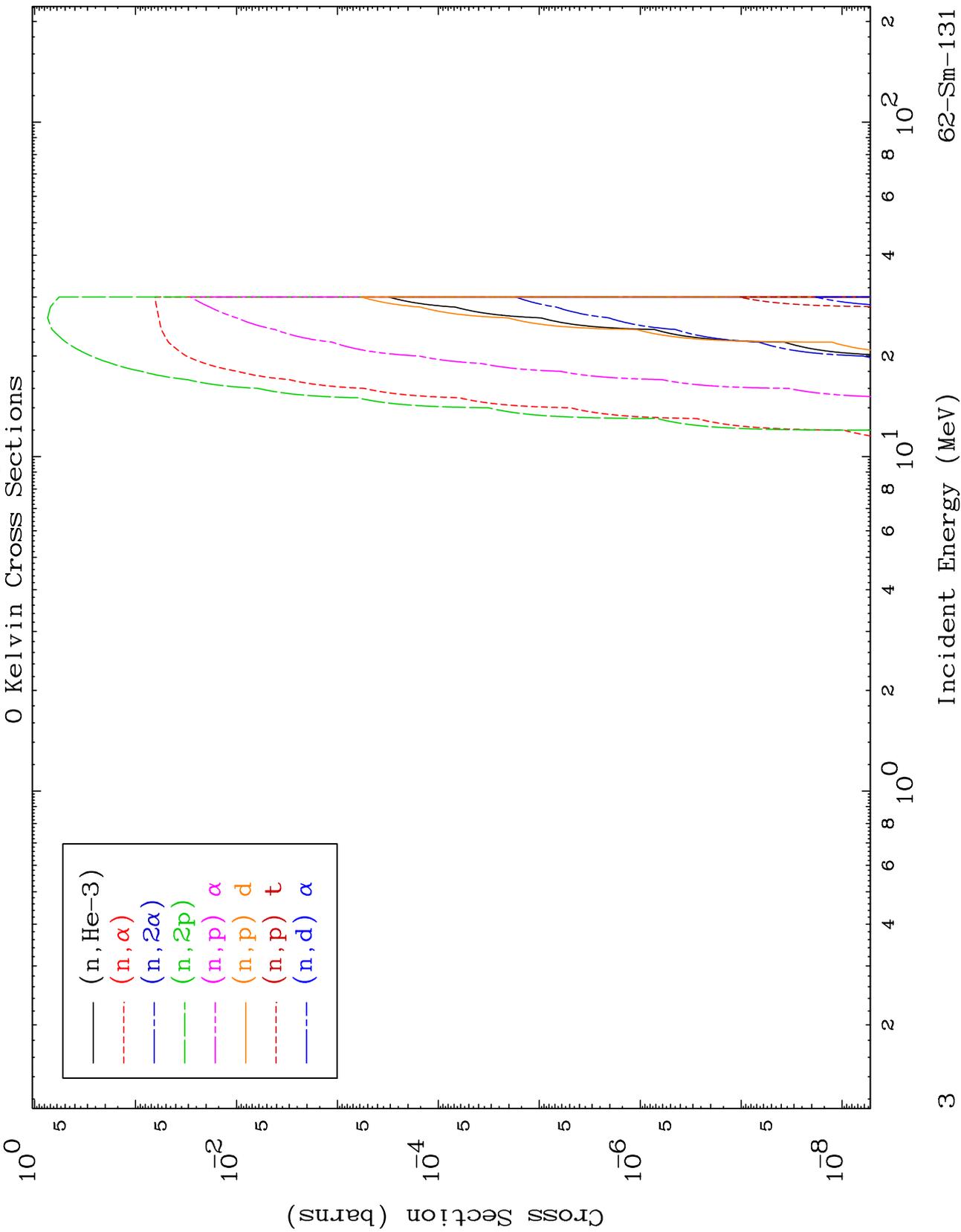
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections



MAT 6186

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

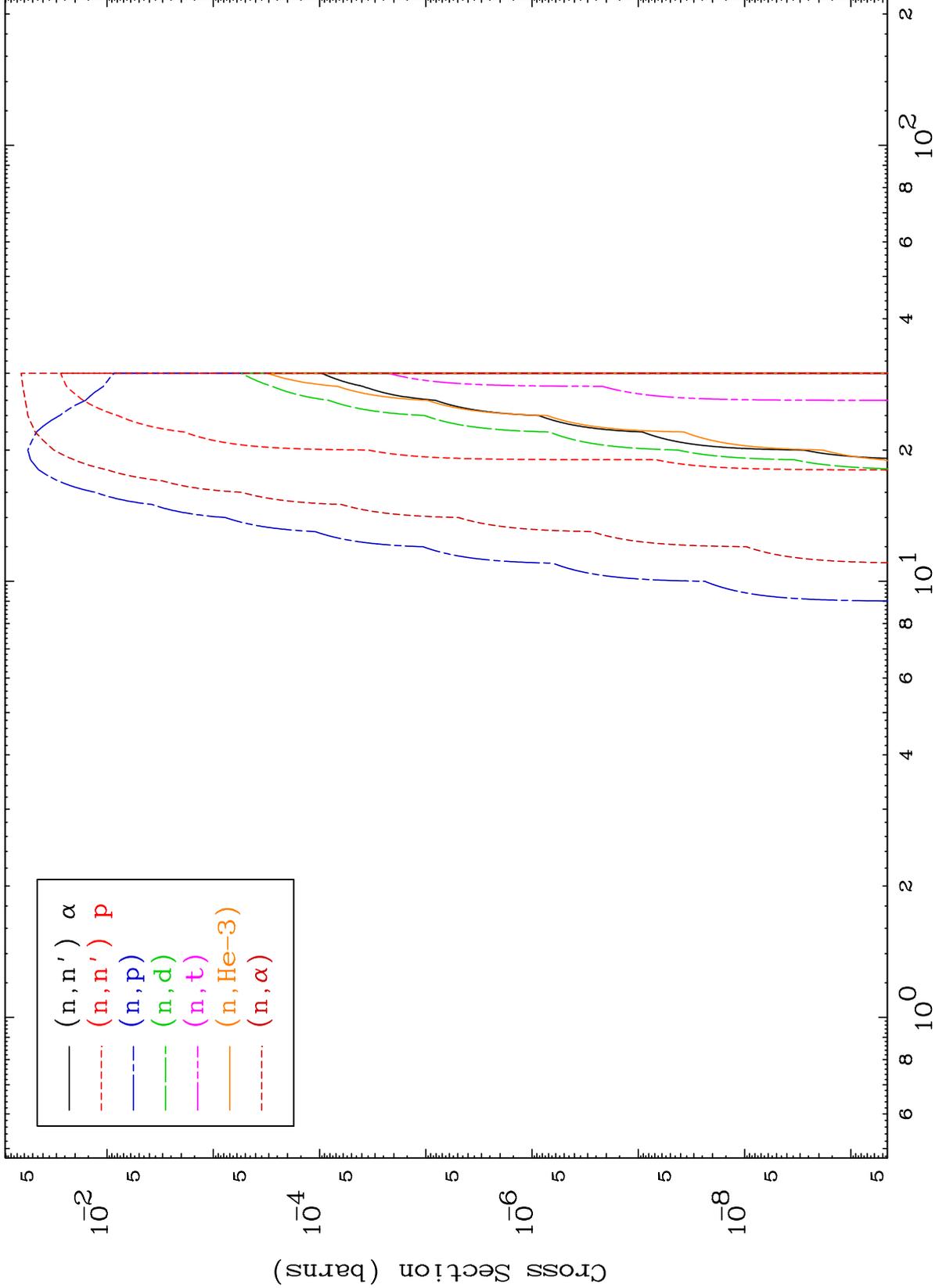
62-Sm-131

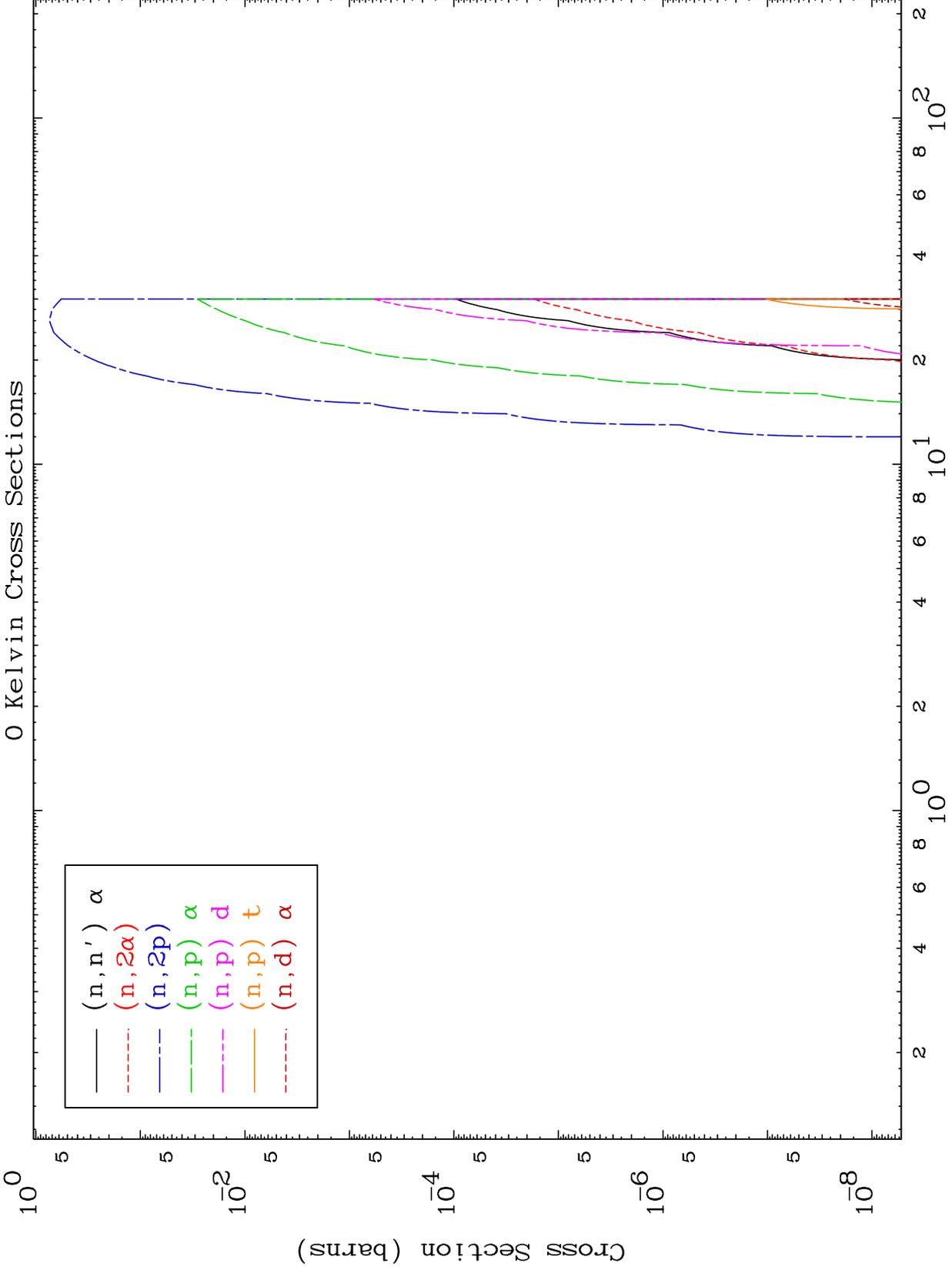


MAT 6186

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

62-Sm-131

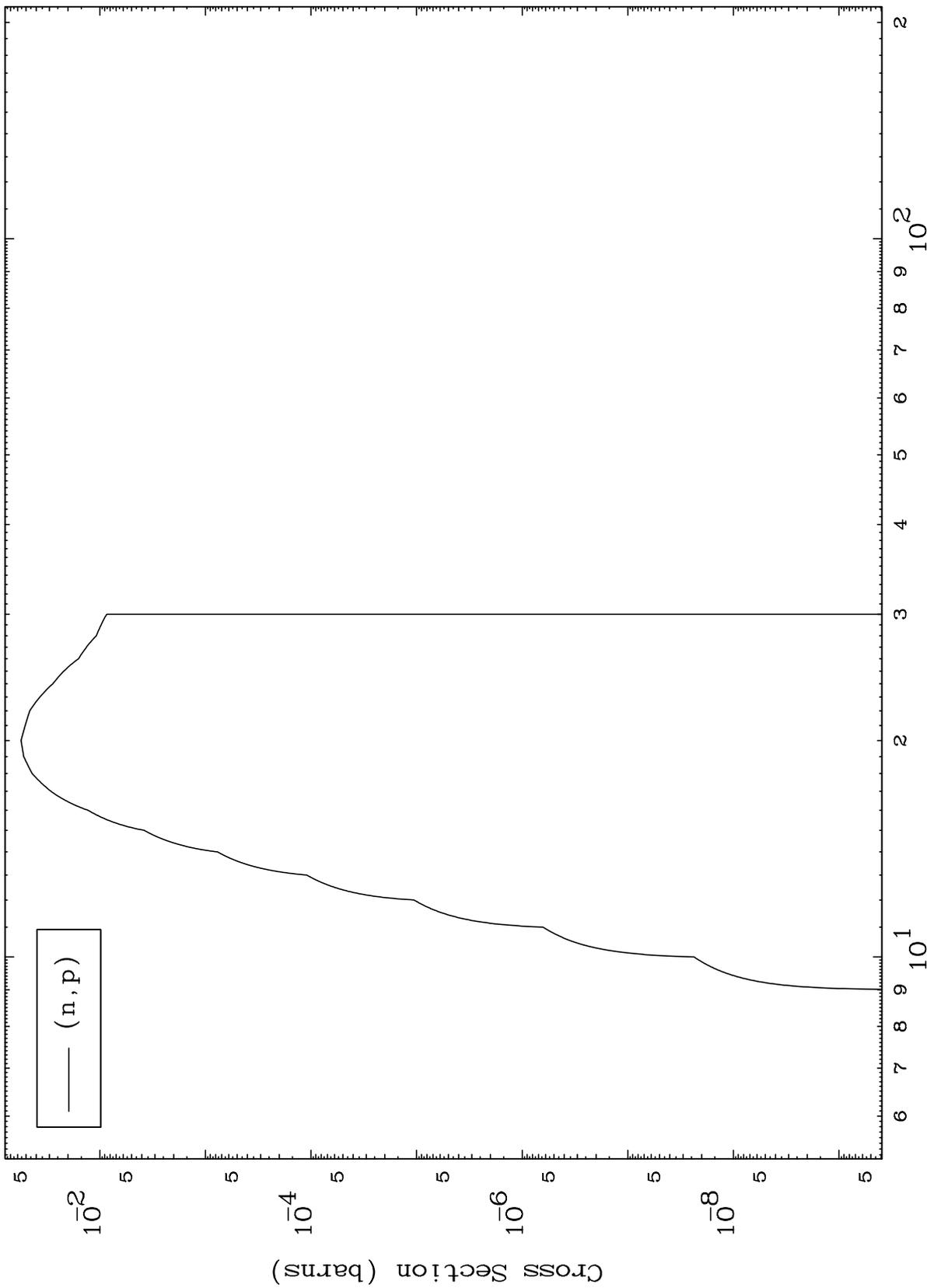




MAT 6186

62-Sm-131

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



62-Sm-131

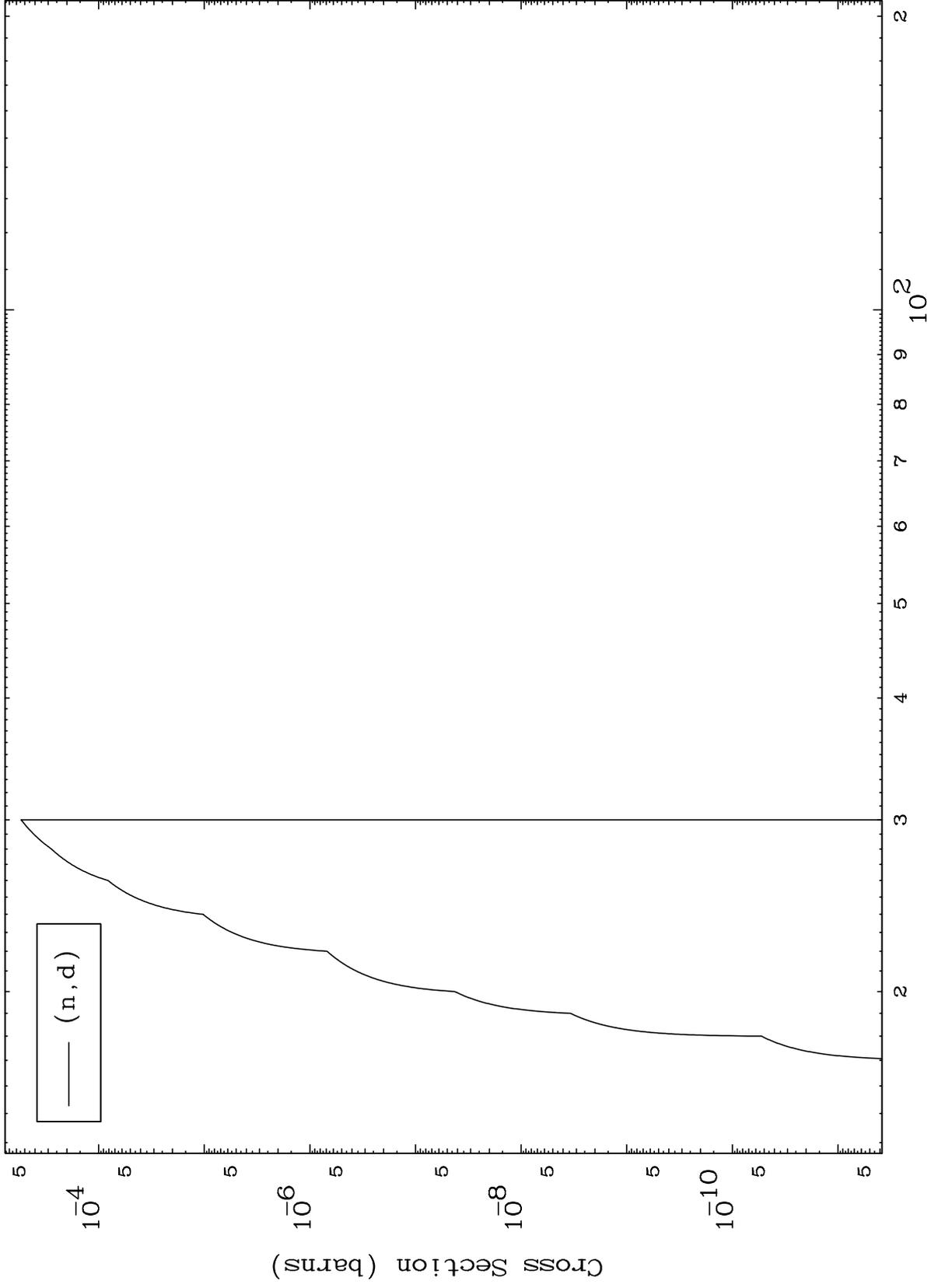
Incident Energy (MeV)

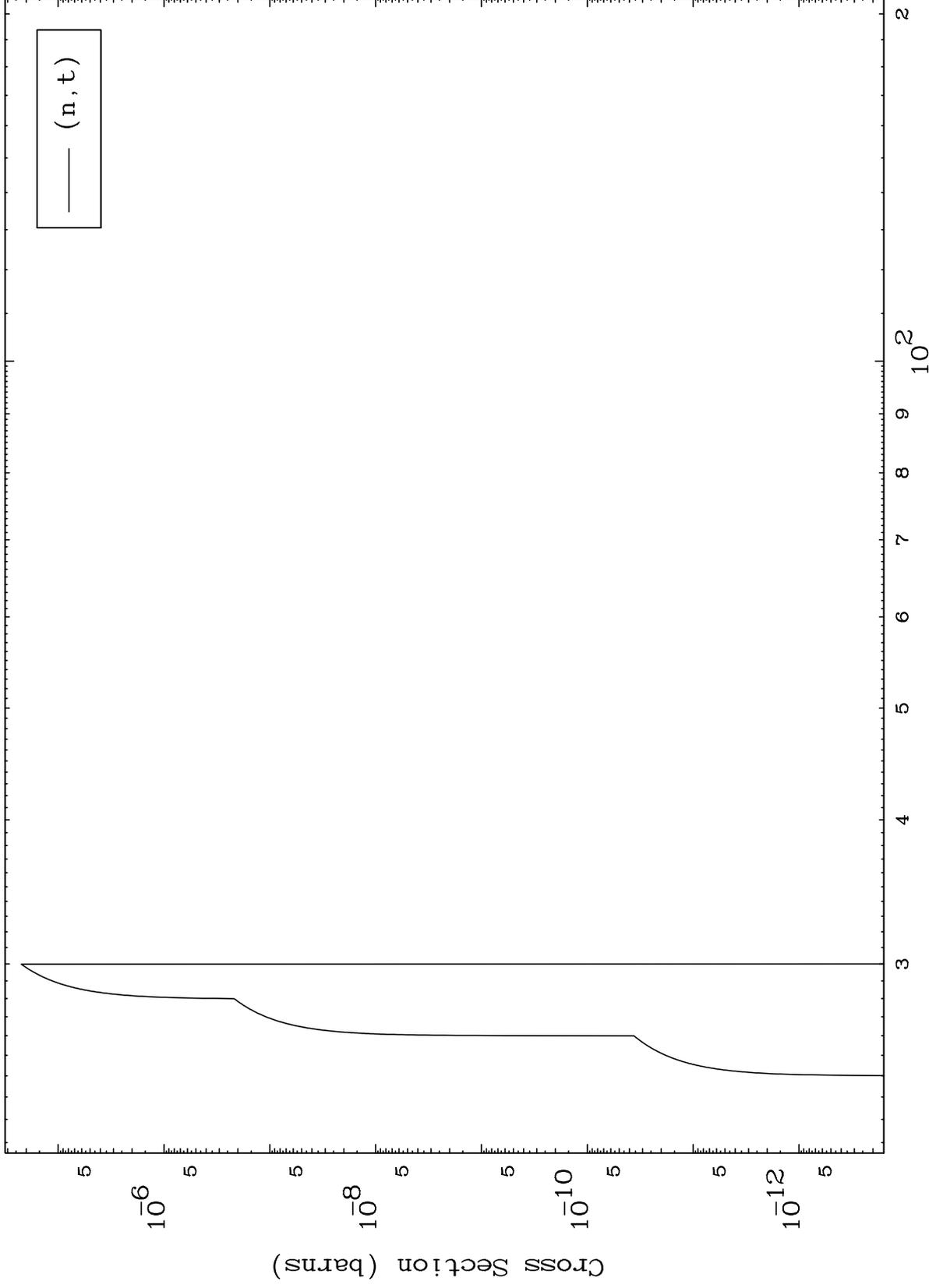
6

MAT 6186

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

62-Sm-131

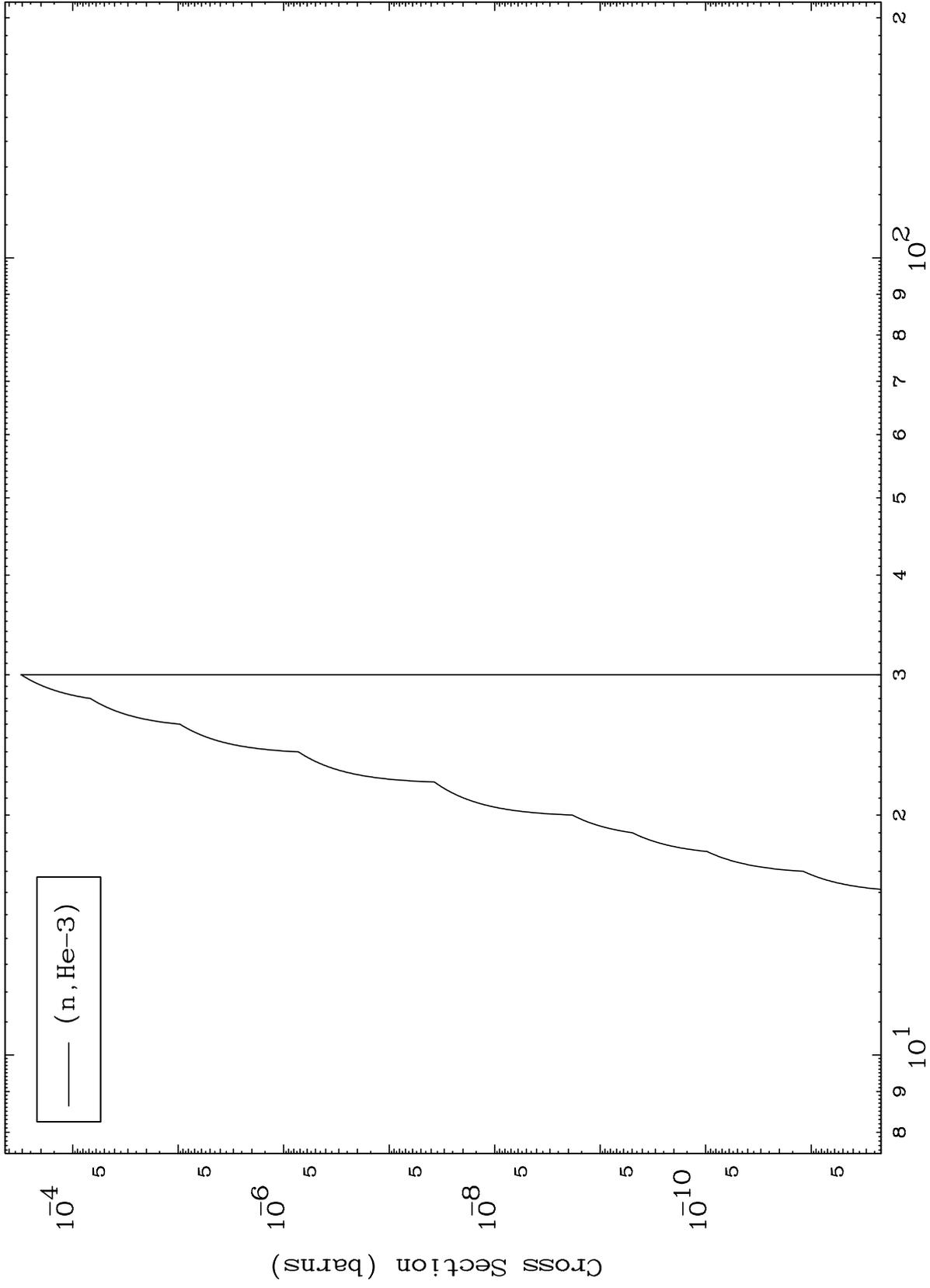




MAT 6186

62-Sm-131

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

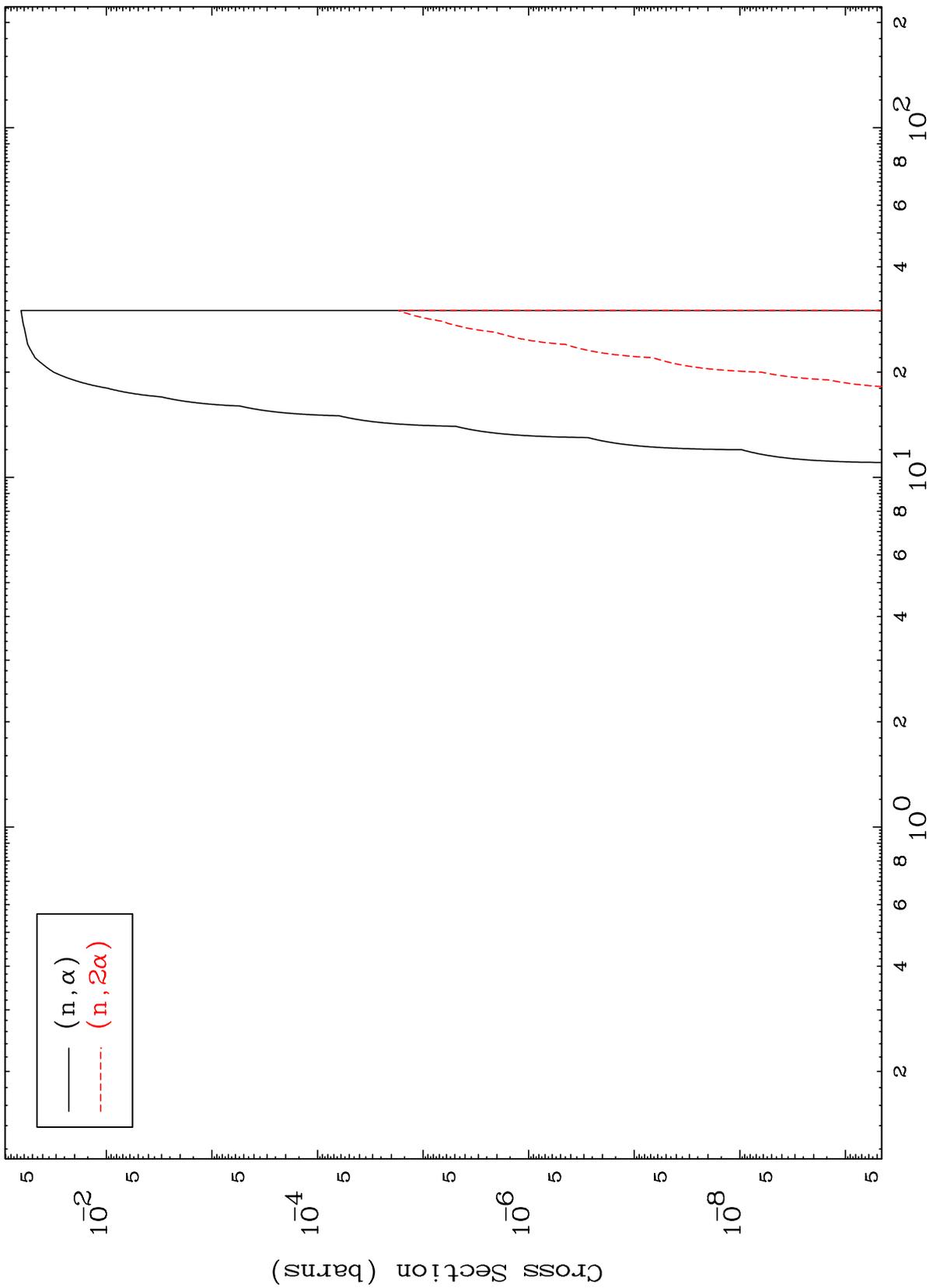
62-Sm-131

MAT 6186

( $\alpha, \alpha$ ) Levels

$^{62}\text{Sm}-131$

0 Kelvin Cross Sections



10

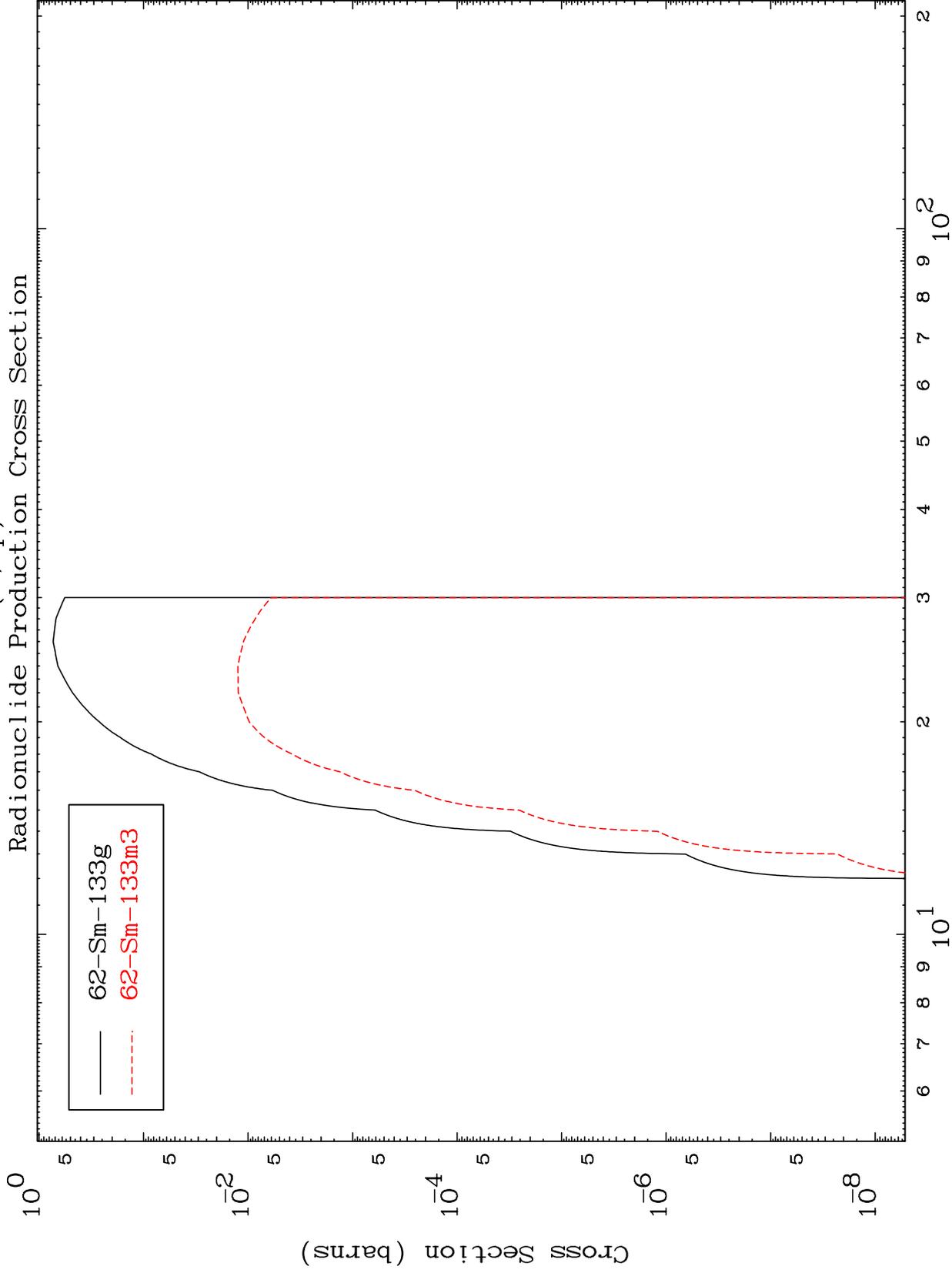
Incident Energy (MeV)

$^{62}\text{Sm}-131$

MAT 6186

62-Sm-131

(n,2p)  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

62-Sm-131