

Program EVALPLOT  
(Version 2021-1)

by

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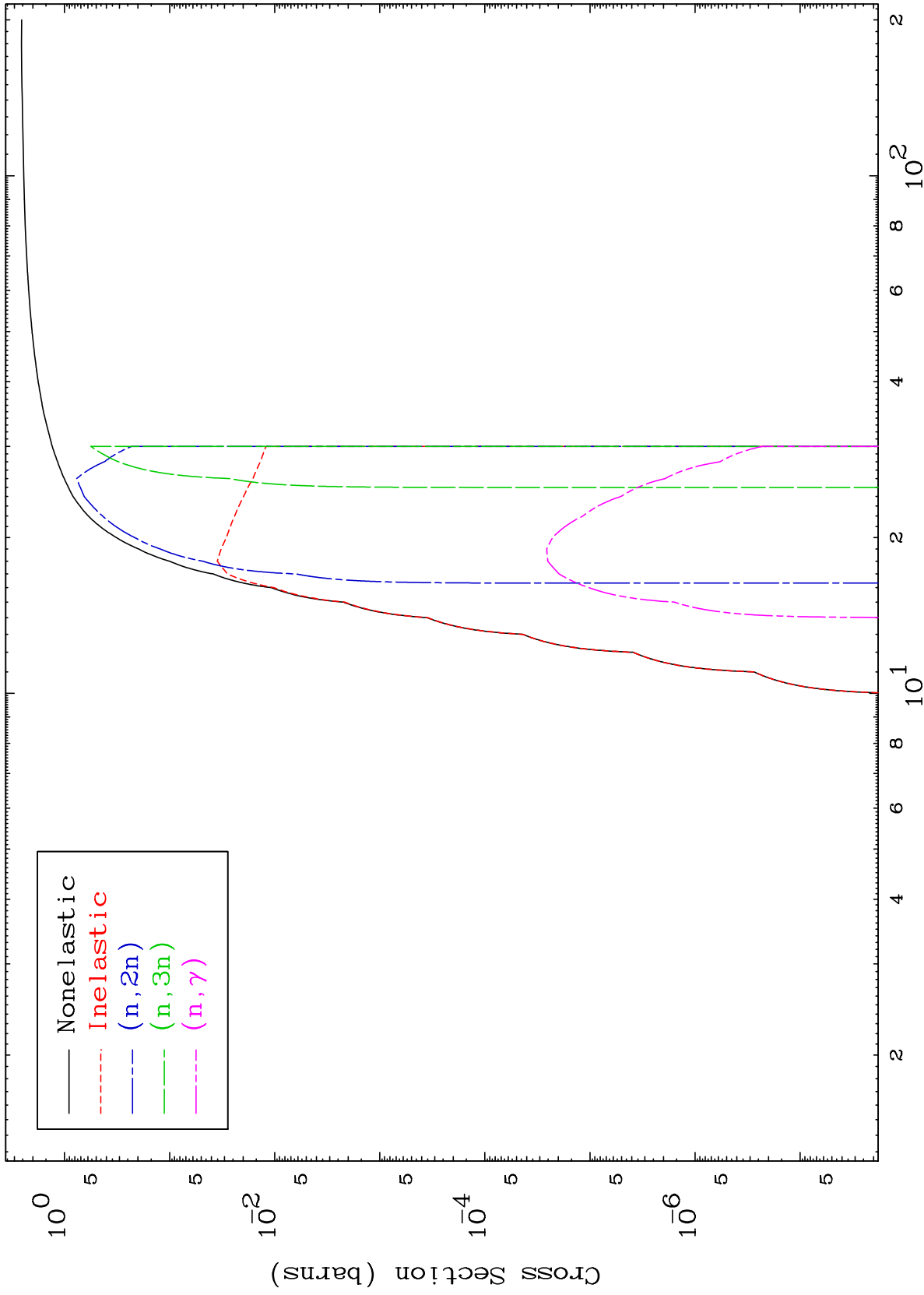
Press Mouse Button to Start

MAT 6843

0 Kelvin Cross Sections

$\alpha$  Major

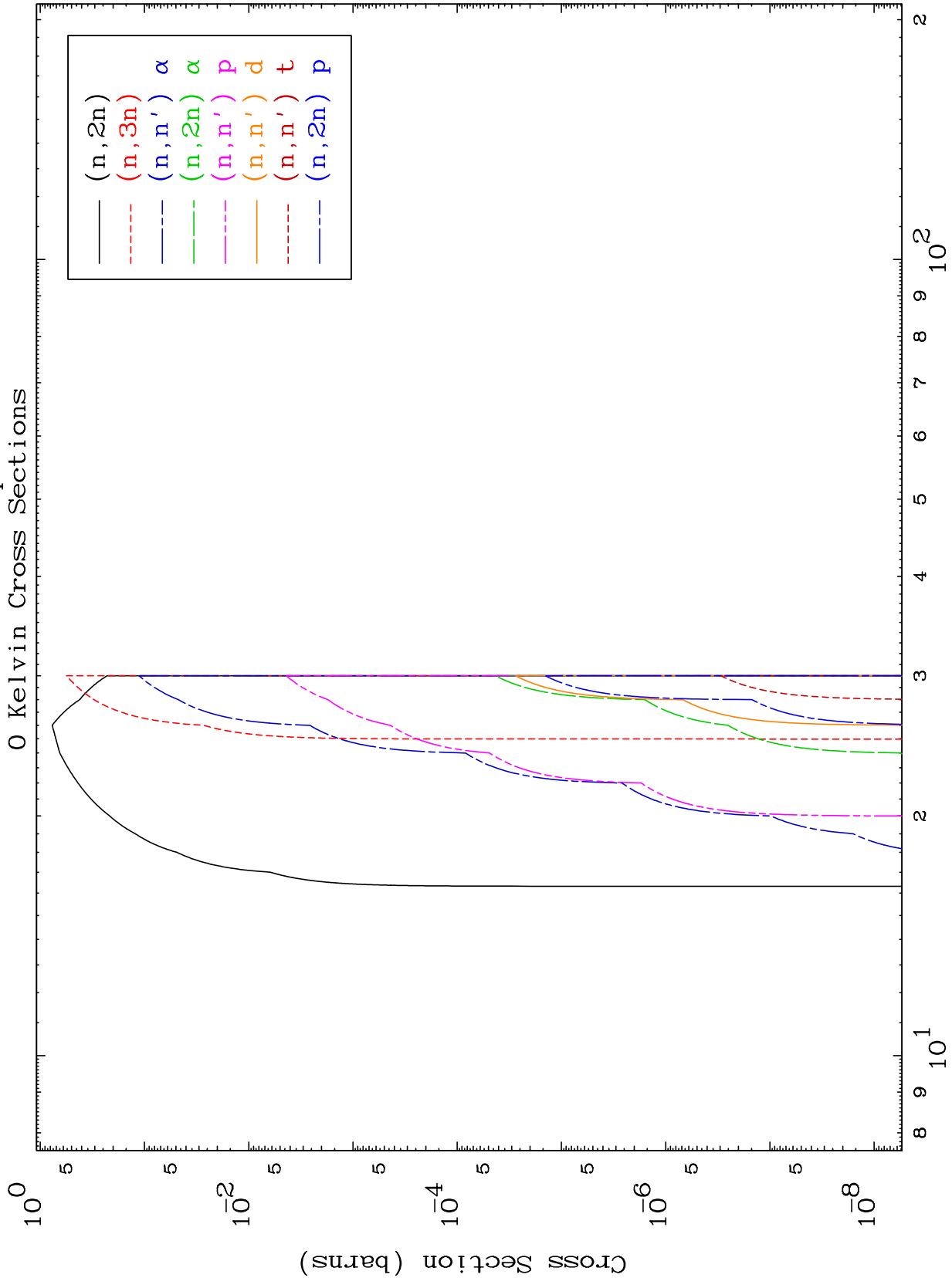
68-Er-168



1

Incident Energy (MeV)

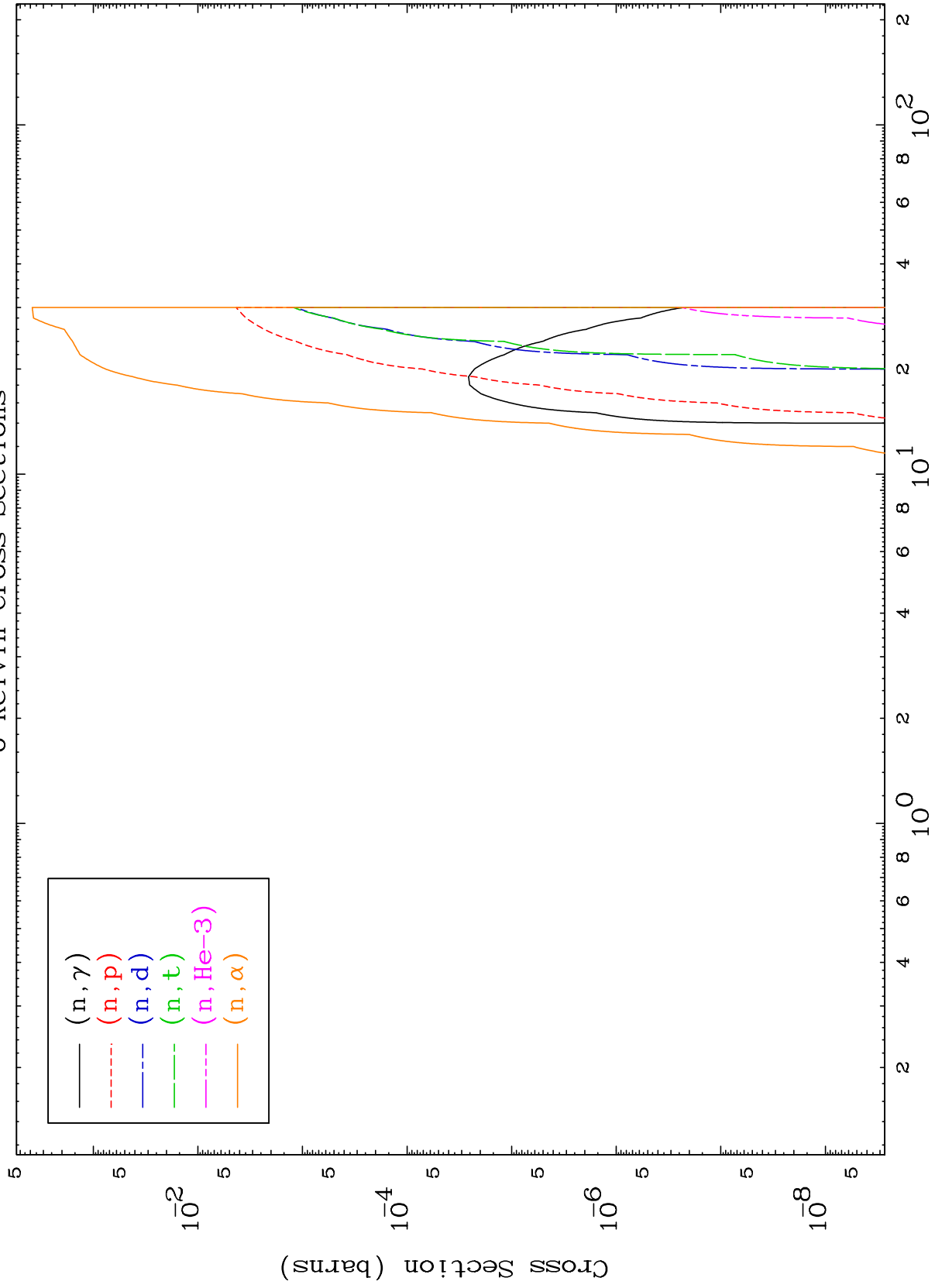
68-Er-168



MAT 6843

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

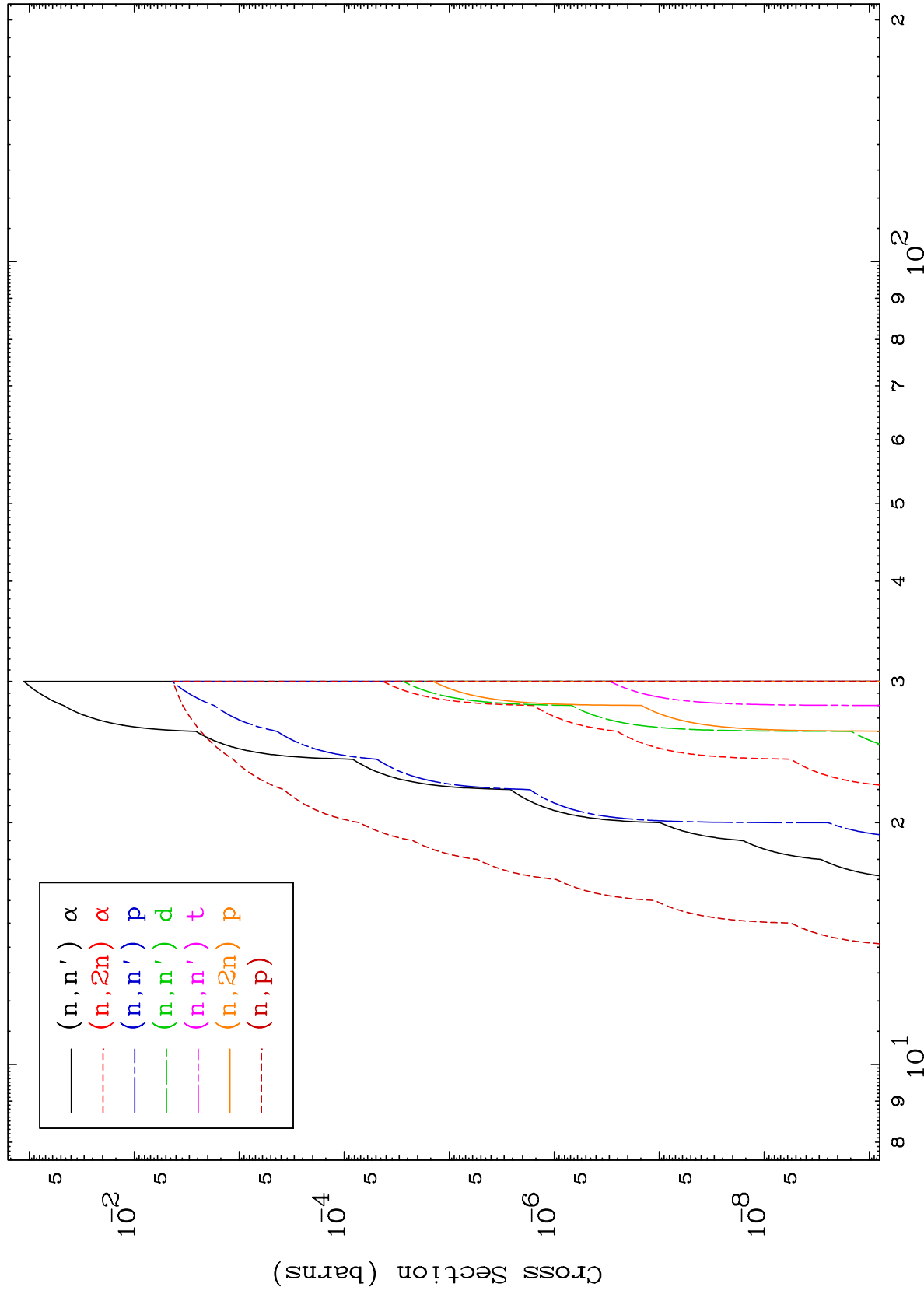
68-Er-168



3

Incident Energy (MeV)

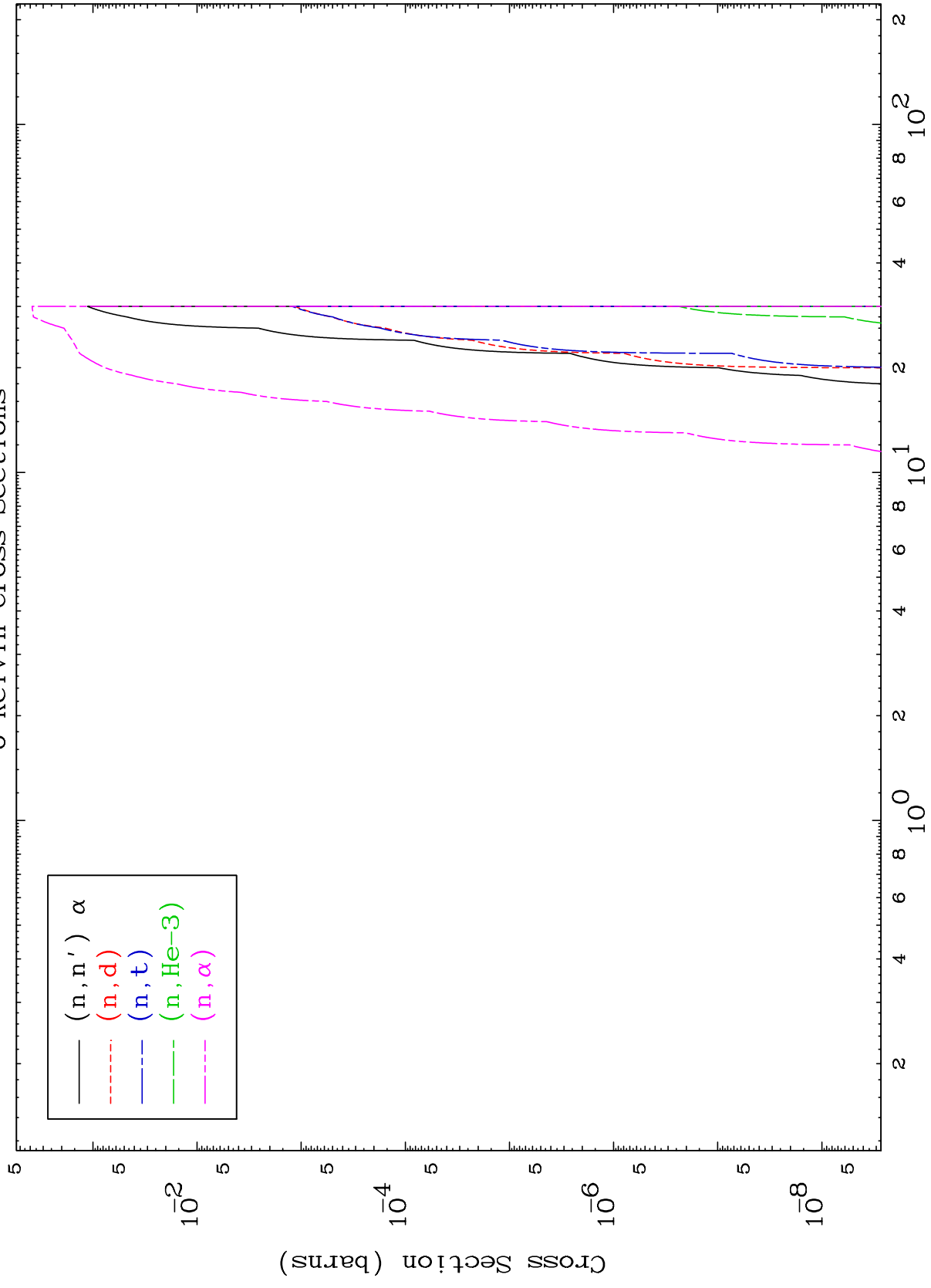
68-Er-168



MAT 6843

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

68-Er-168



5

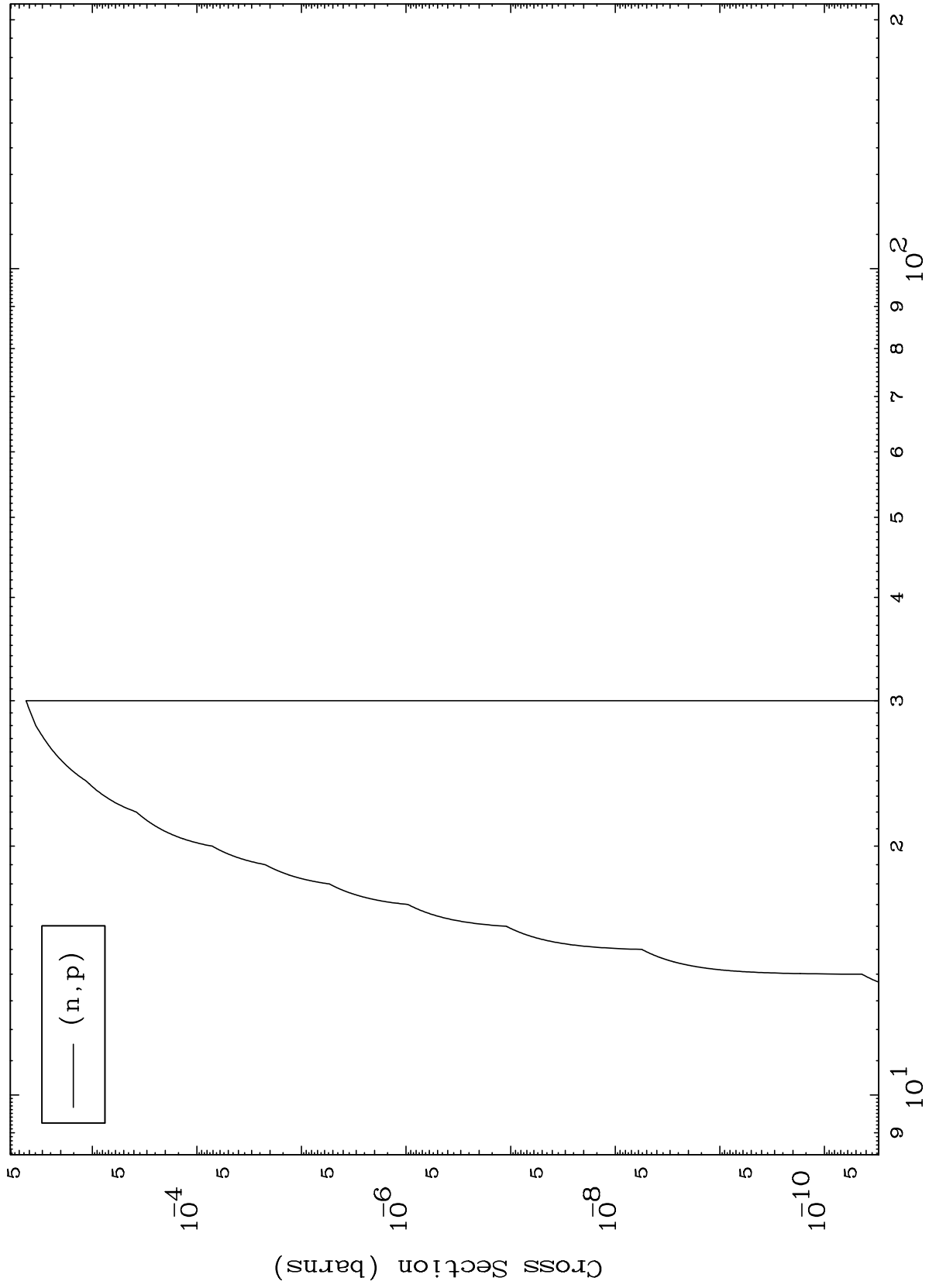
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



6

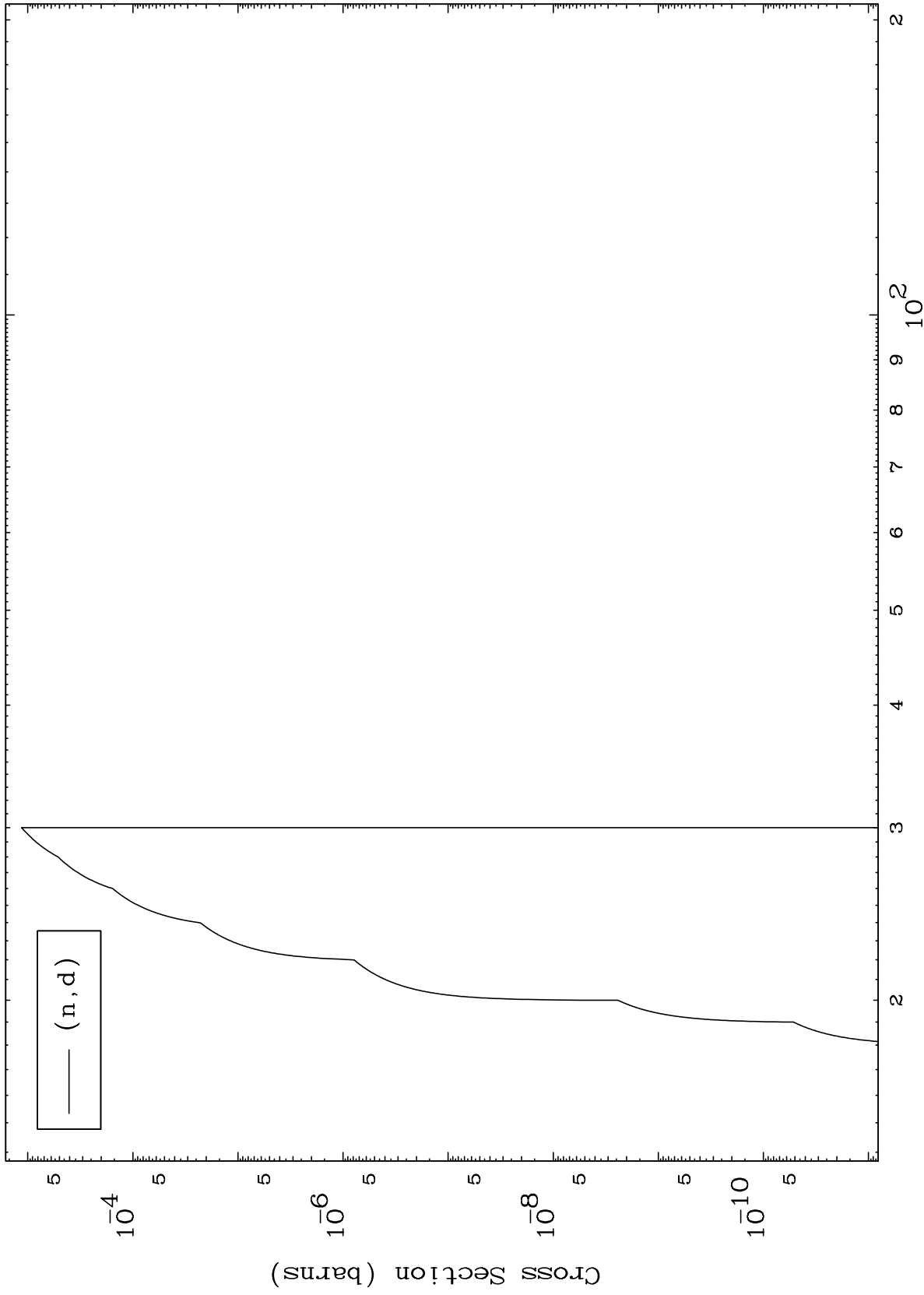
Incident Energy (MeV)

68-Er-168

MAT 6843

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

68-Er-168



7

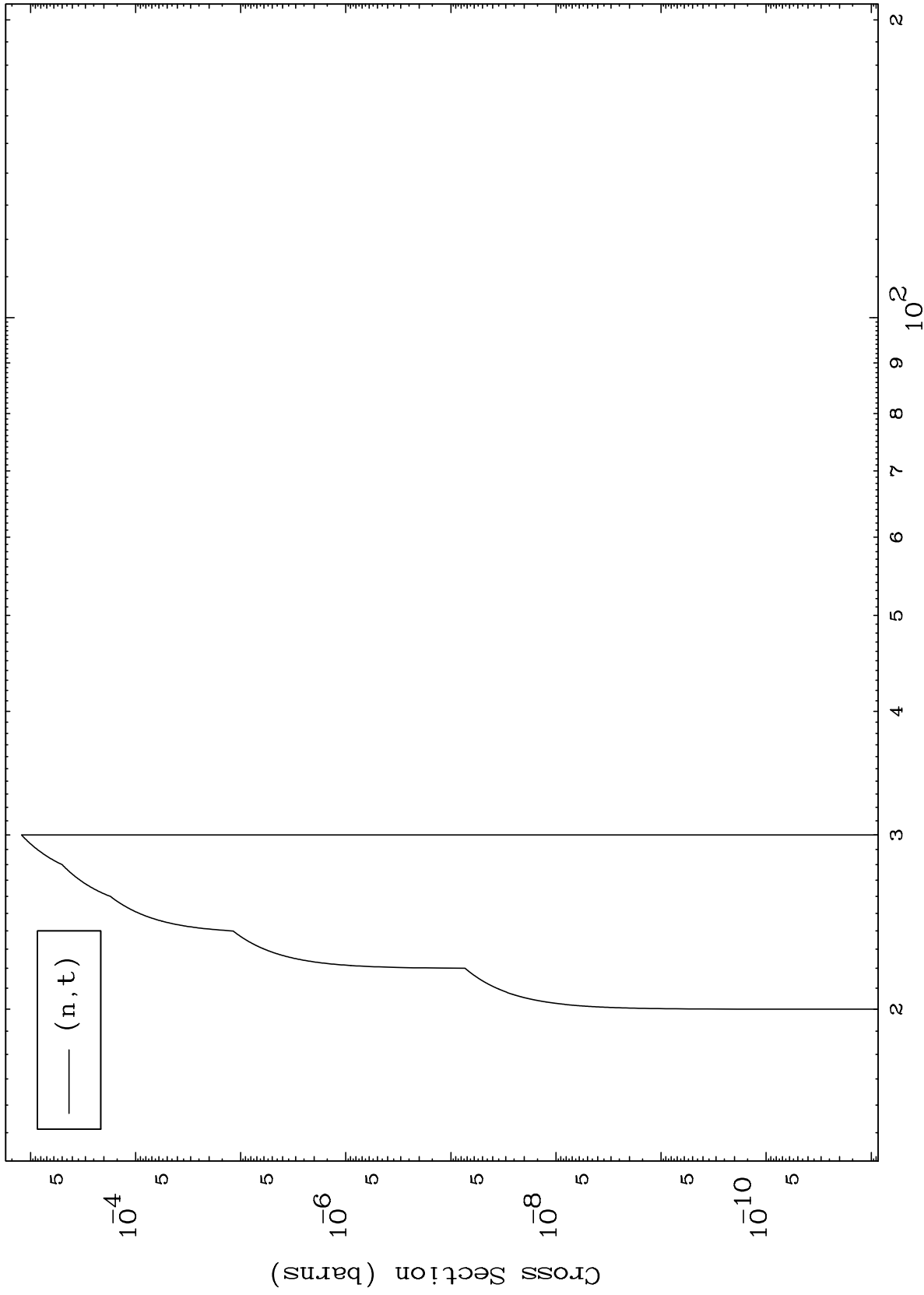
Incident Energy (MeV)

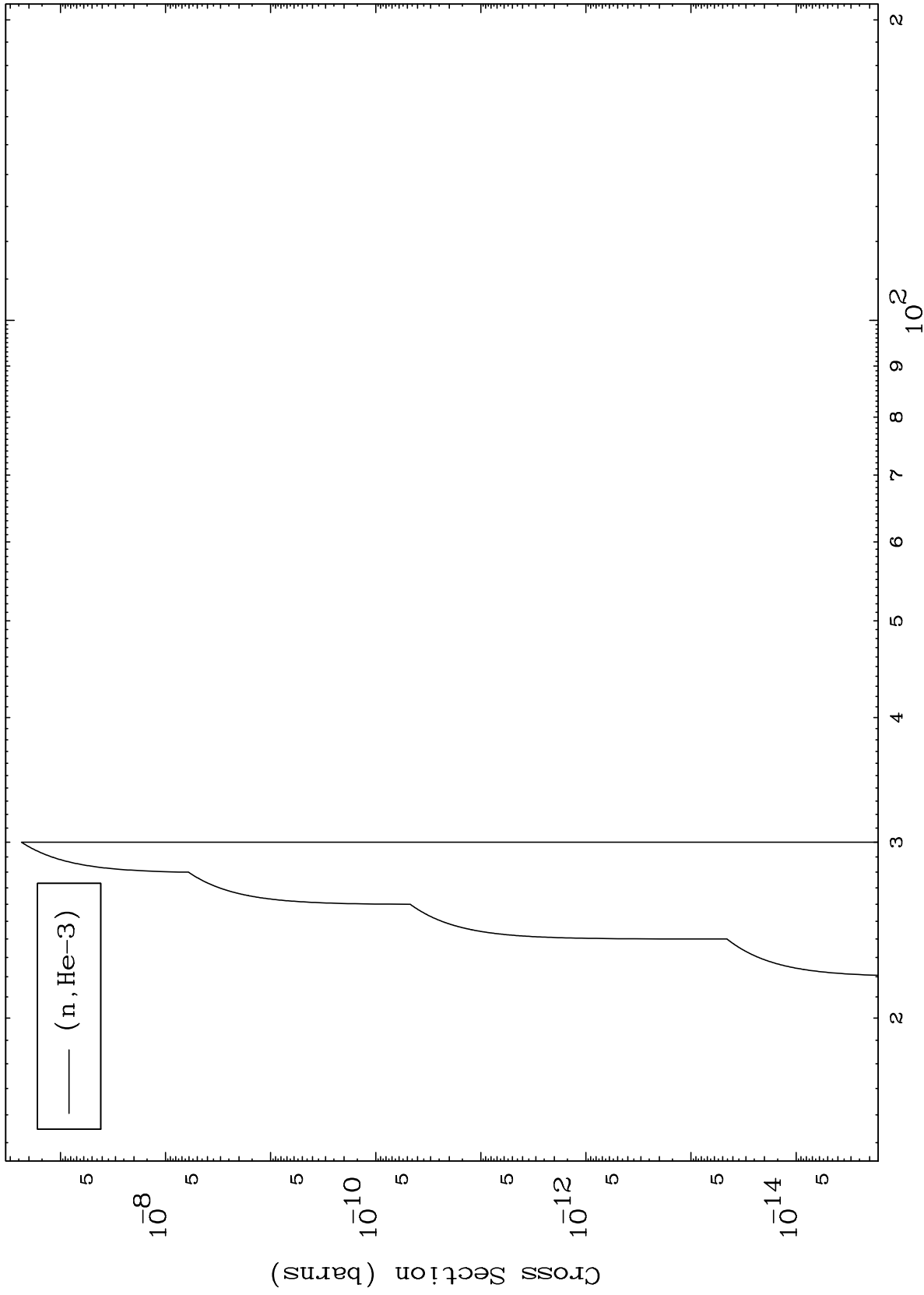
68-Er-168

MAT 6843

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

68-Er-168

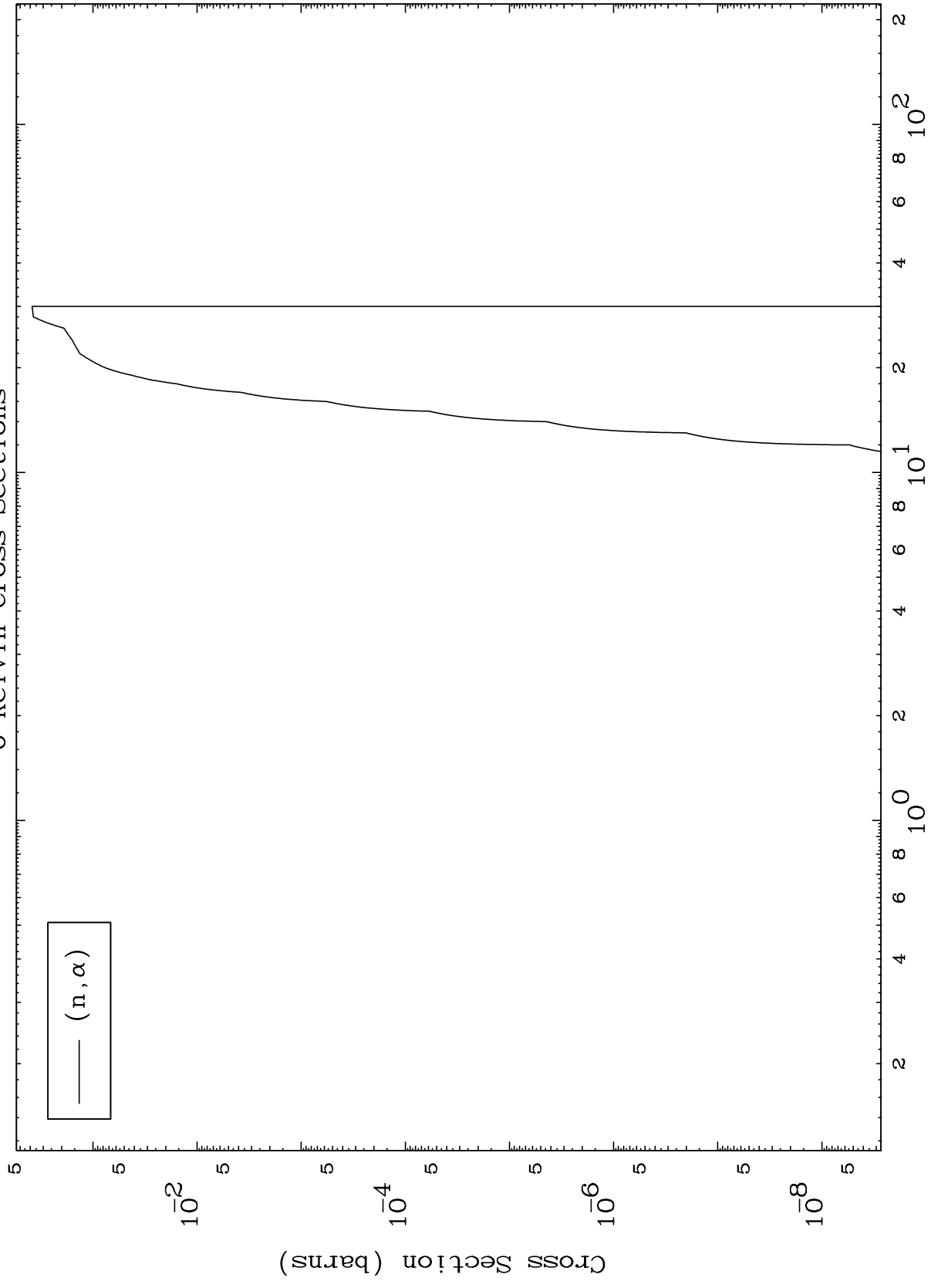




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$(\alpha, \alpha)$  Levels  
0 Kelvin Cross Sections

68-Er-168



10

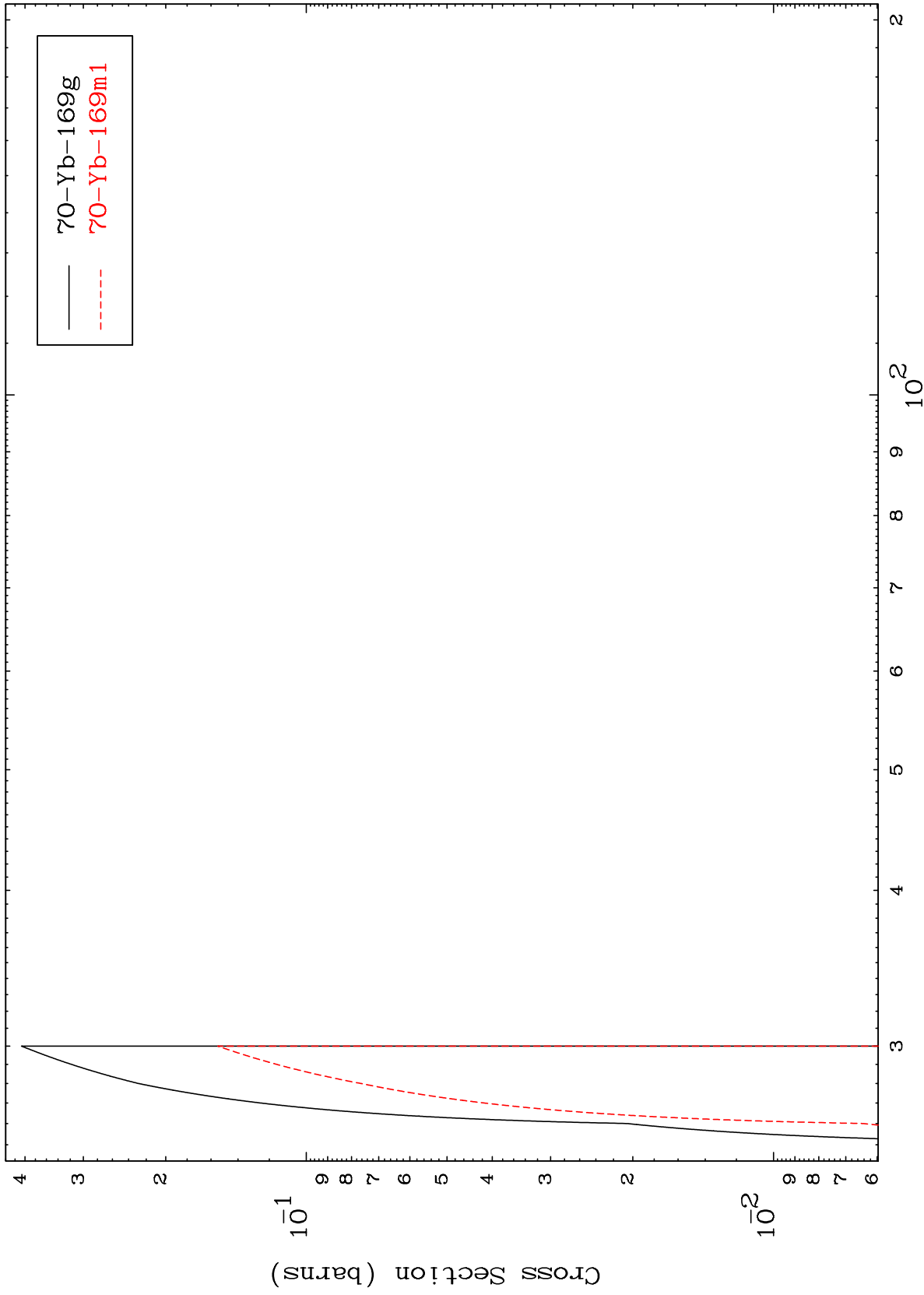
Incident Energy (MeV)

68-Er-168

MAT 6843

68-Er-168

(n,3n)  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

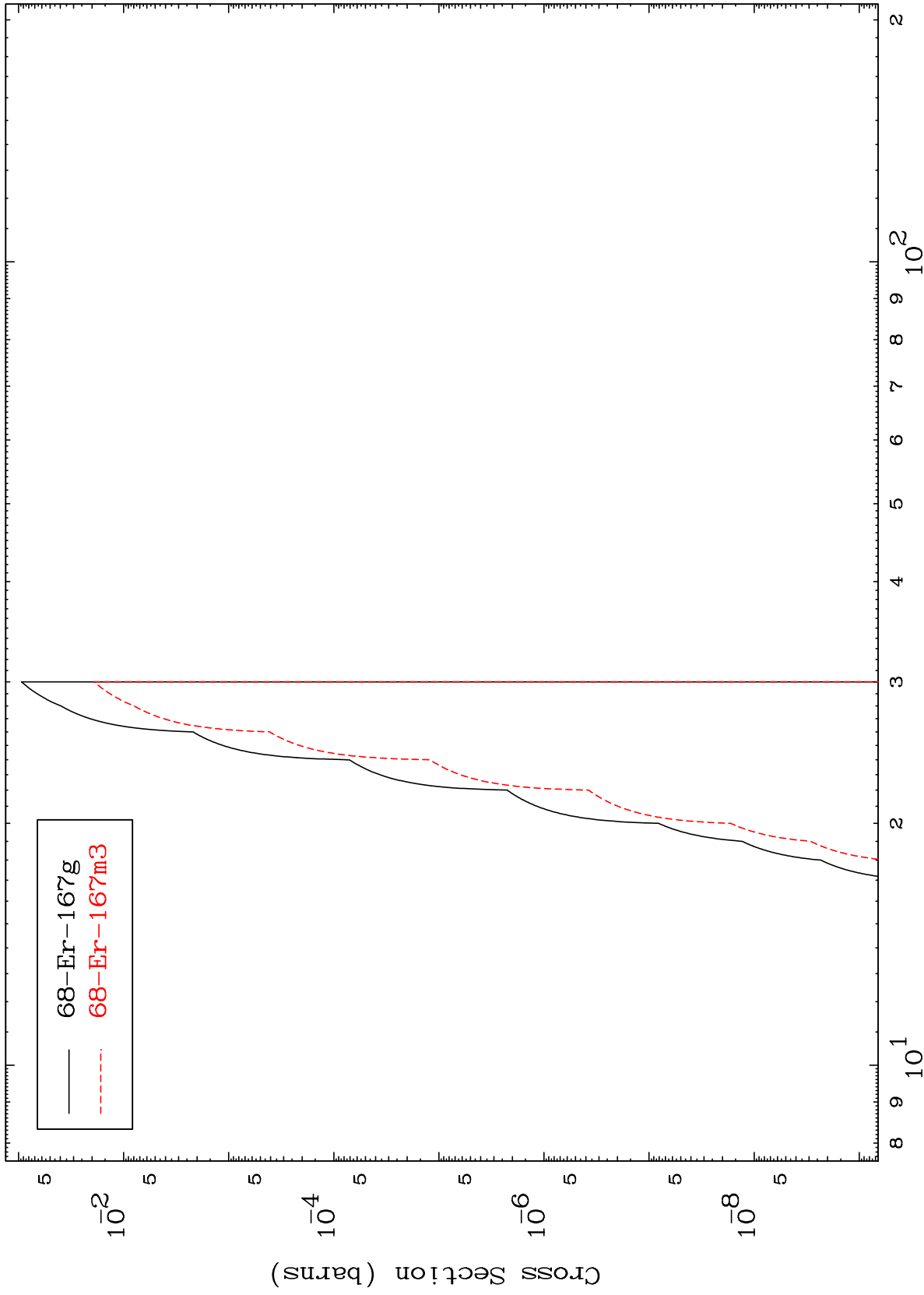
68-Er-168

MAT 6843

(n,n')  $\alpha$

68-Er-168

Radionuclide Production Cross Section



12

Incident Energy (MeV)

68-Er-168