

Program EVALPLOT  
(Version 2021-1)

by

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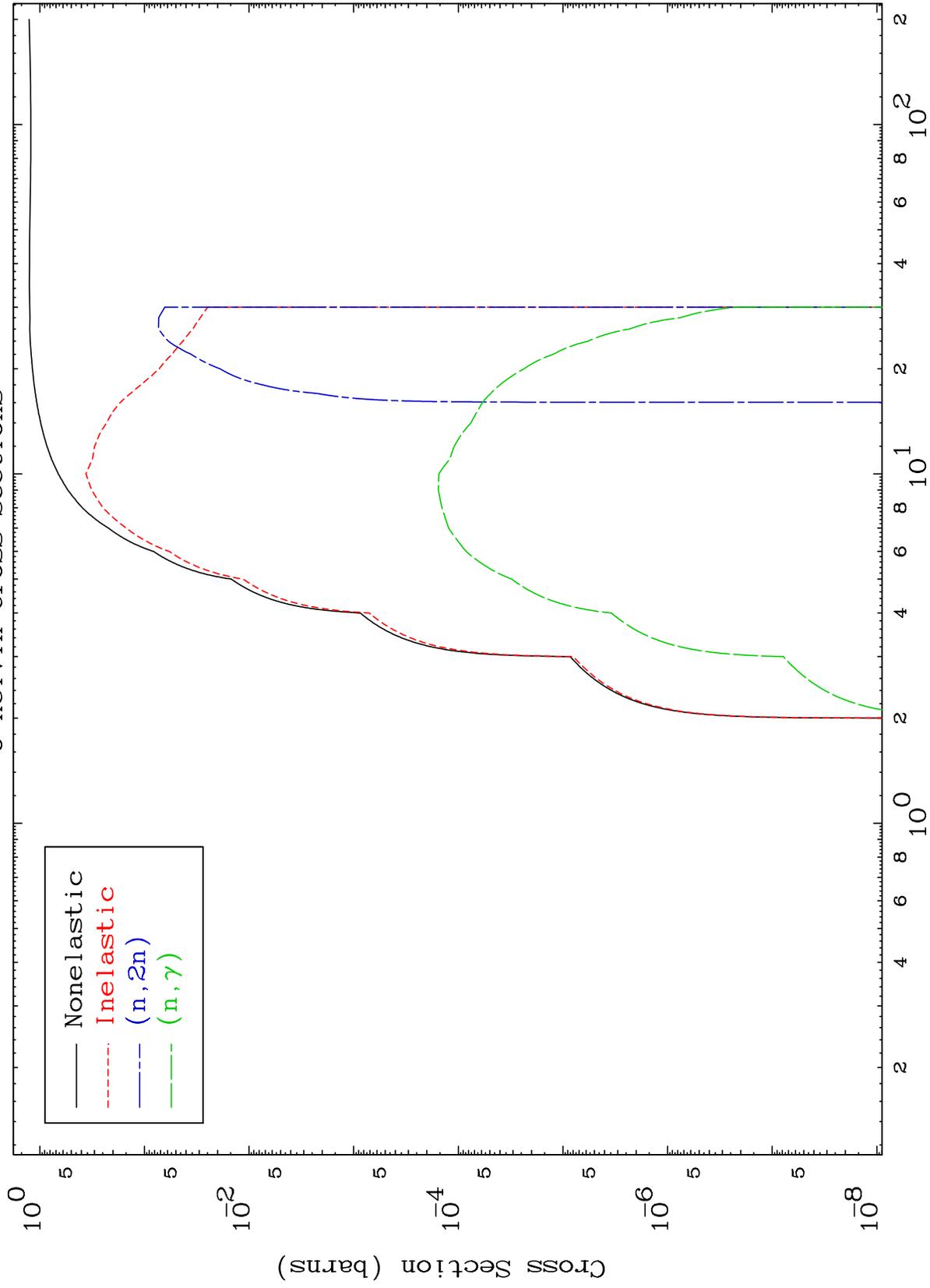
Press Mouse Button to Start

MAT 1728

$\alpha$  Major

17-Cl-36

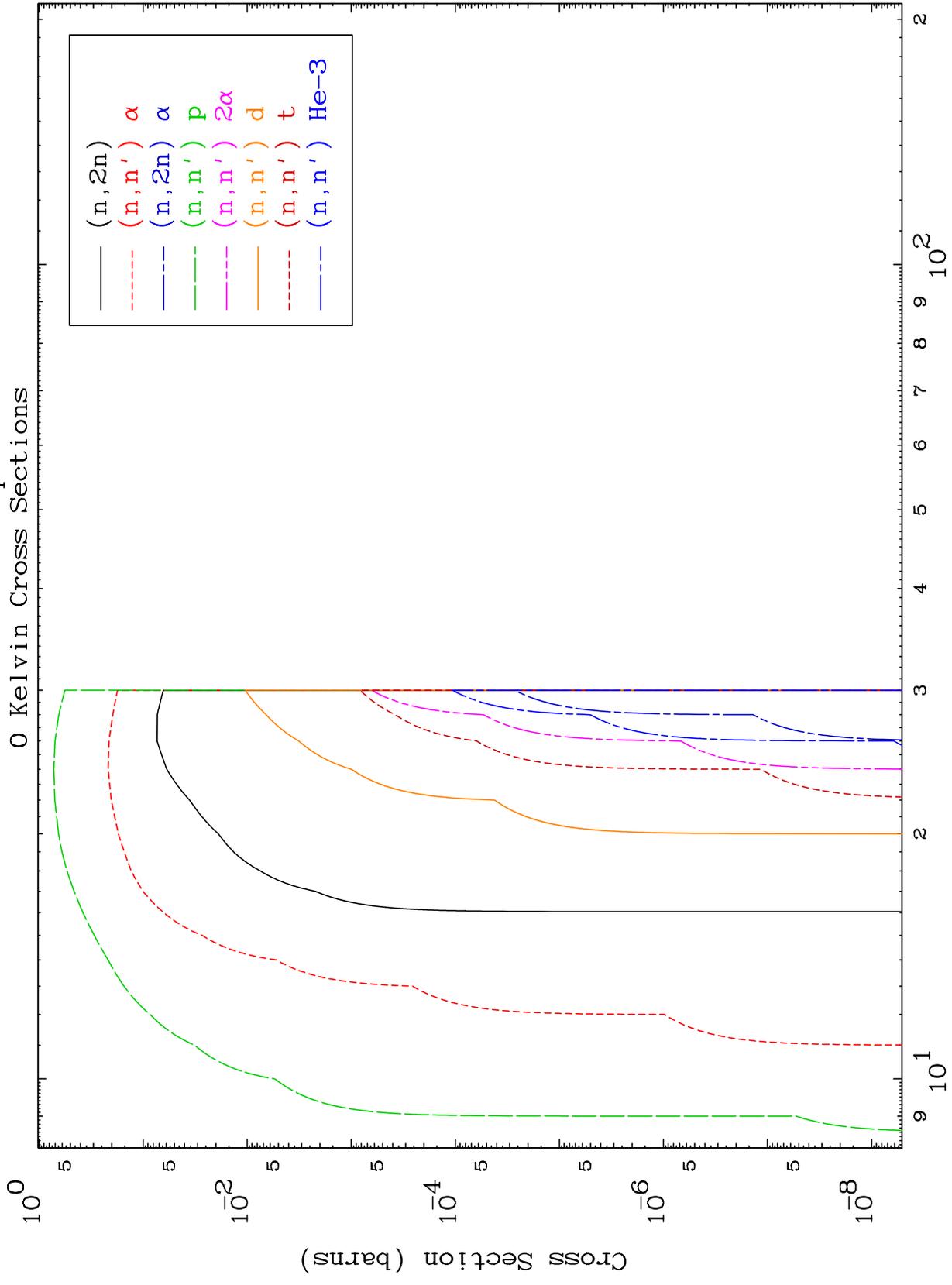
0 Kelvin Cross Sections



MAT 1728

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

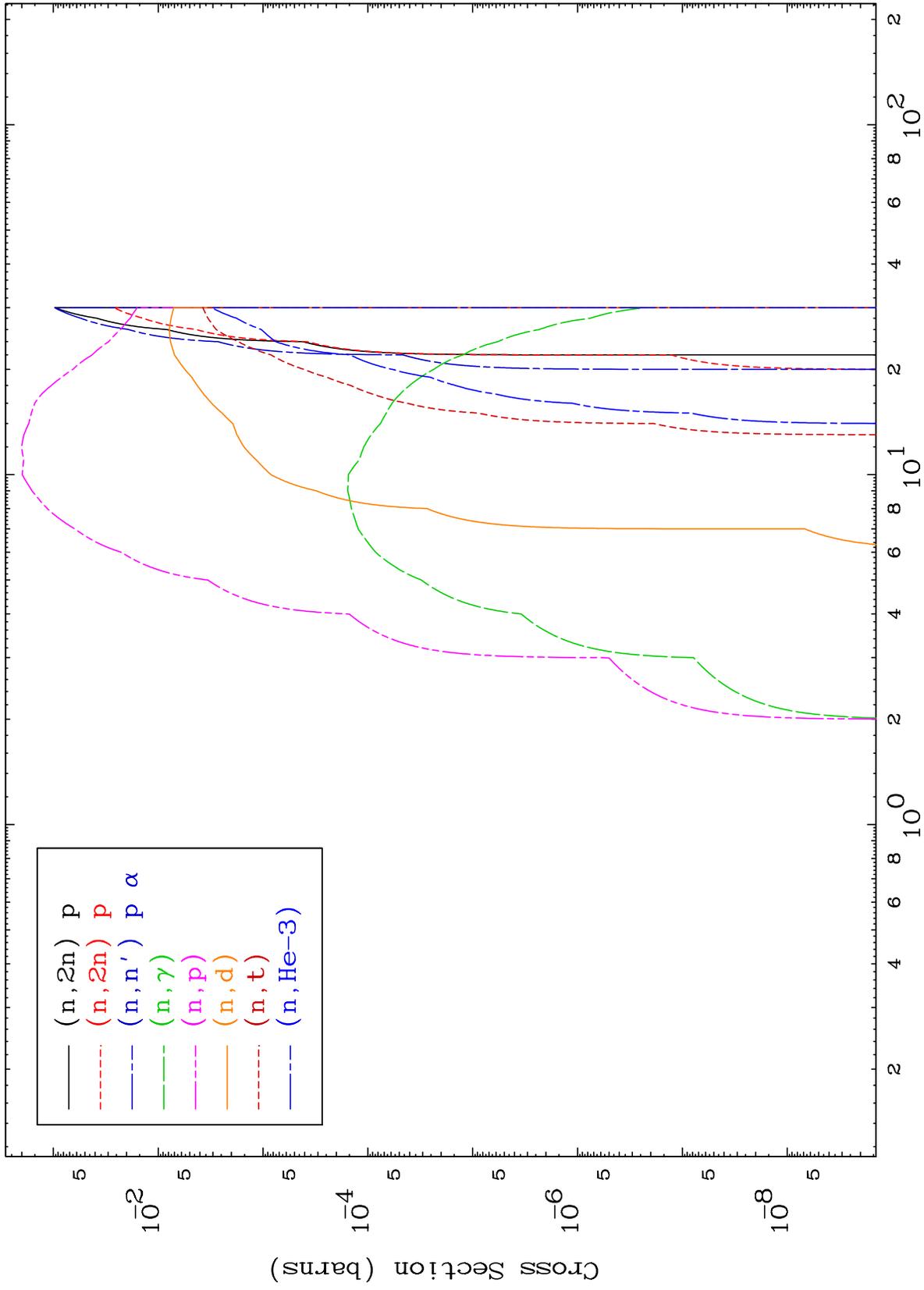
17-Cl-36

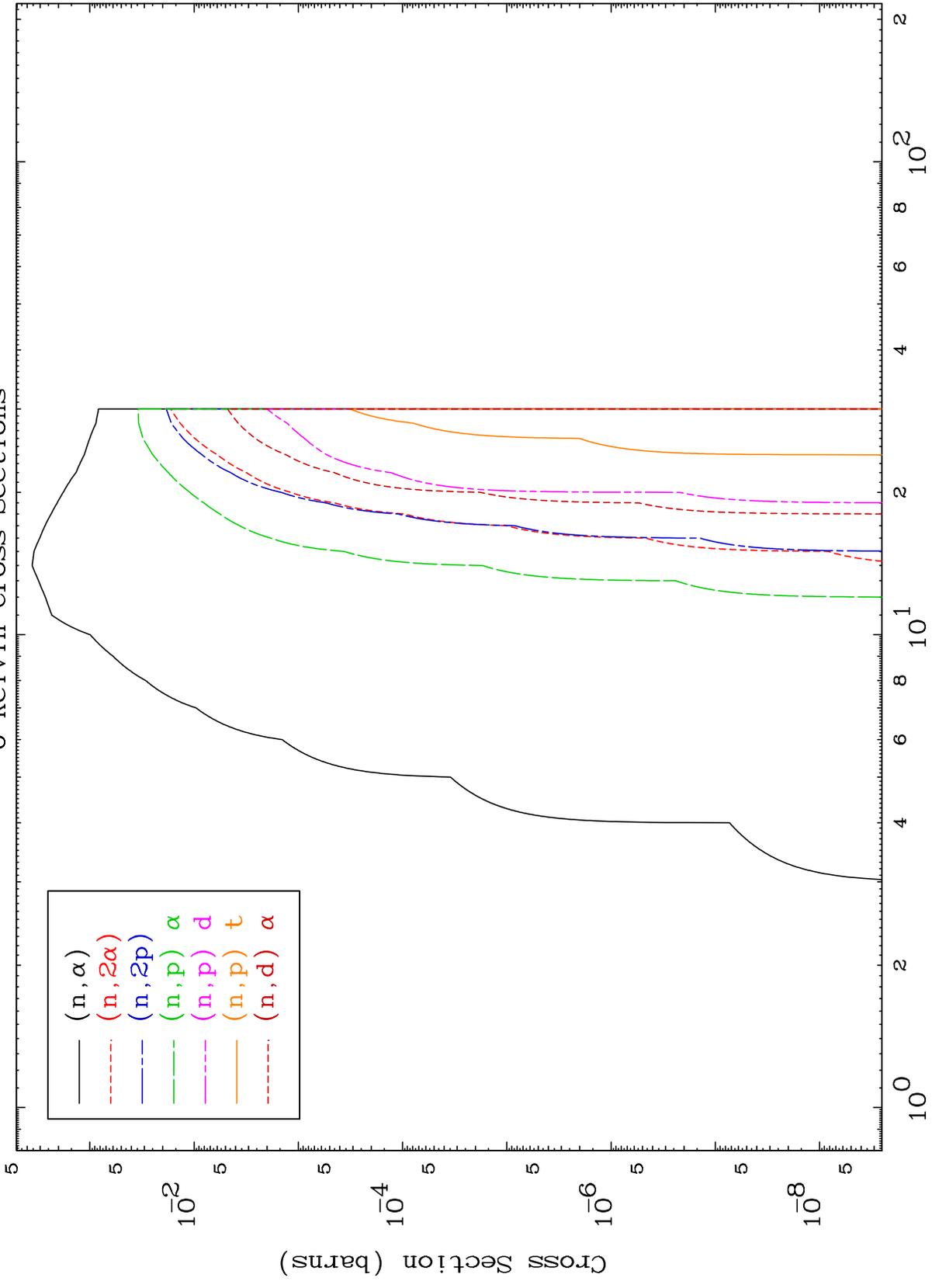


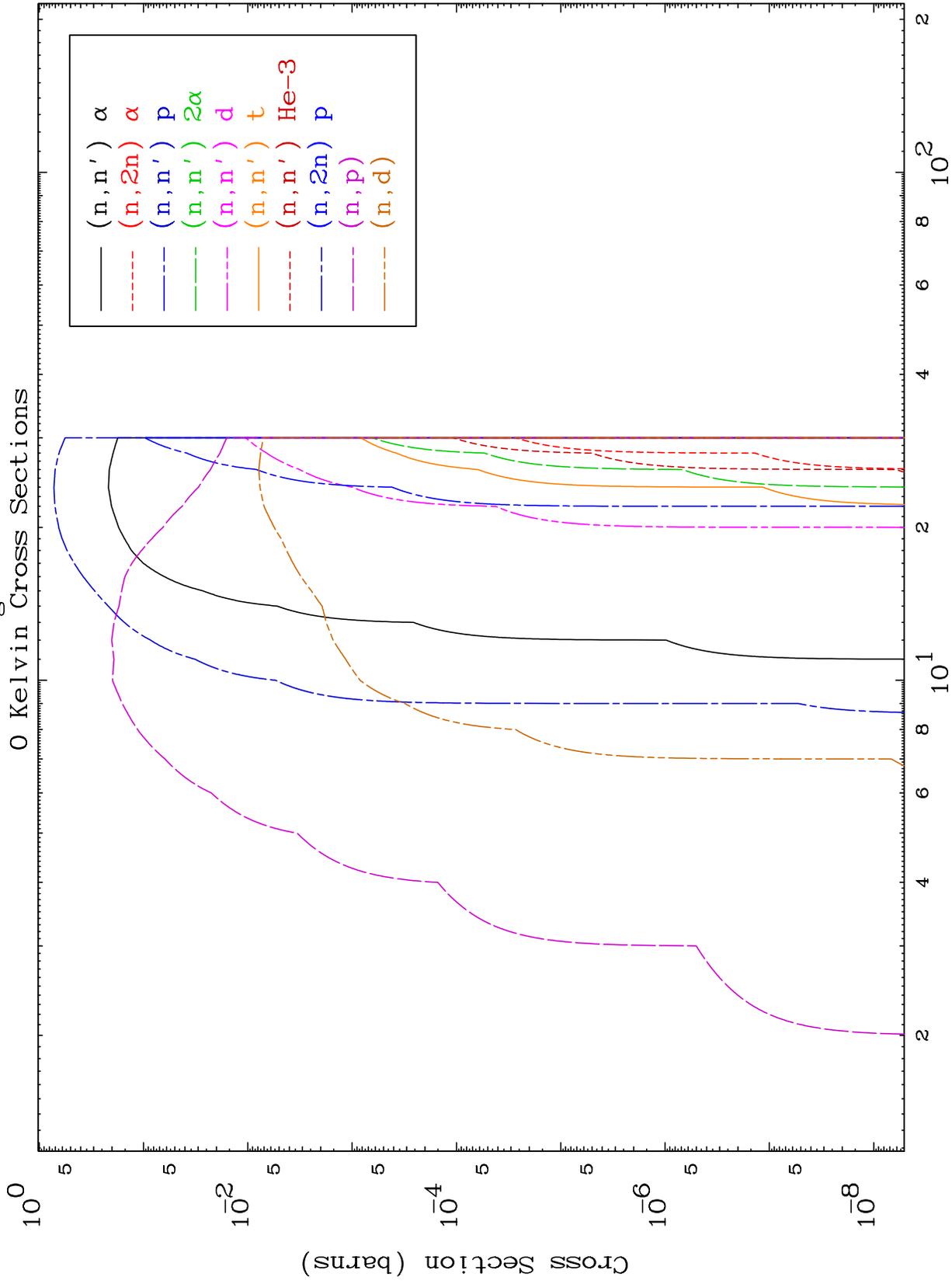
2

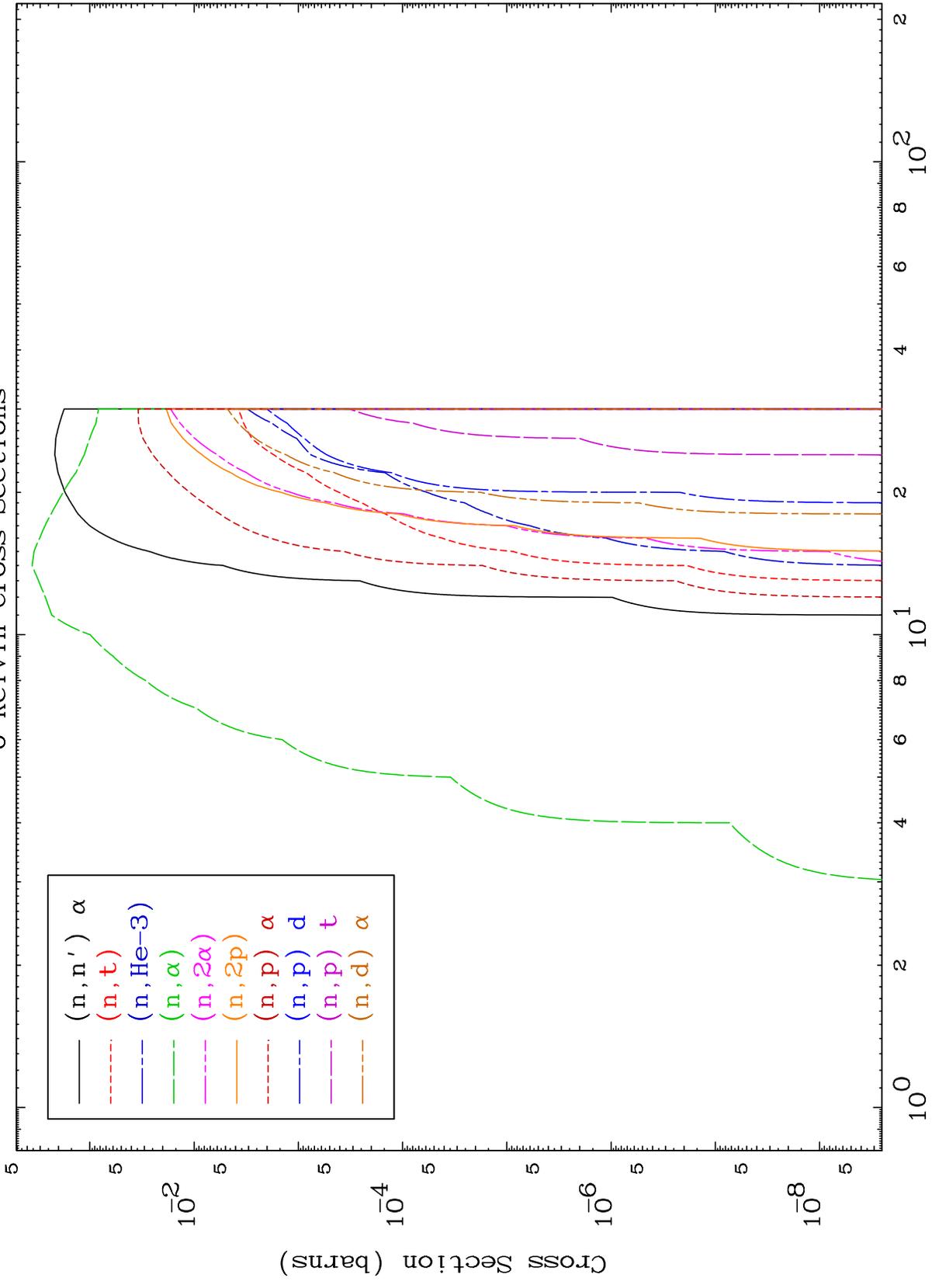
Incident Energy (MeV)

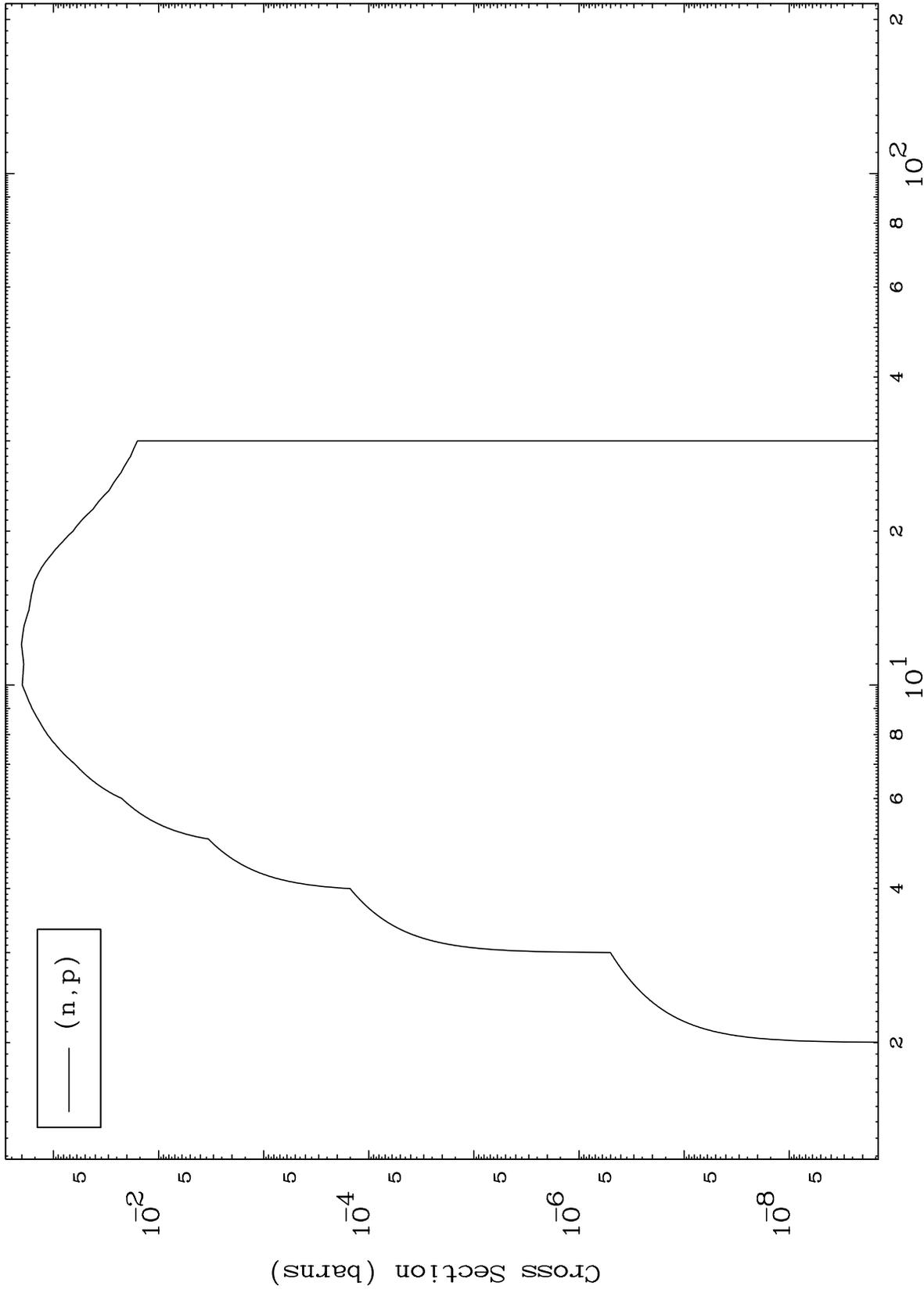
17-Cl-36







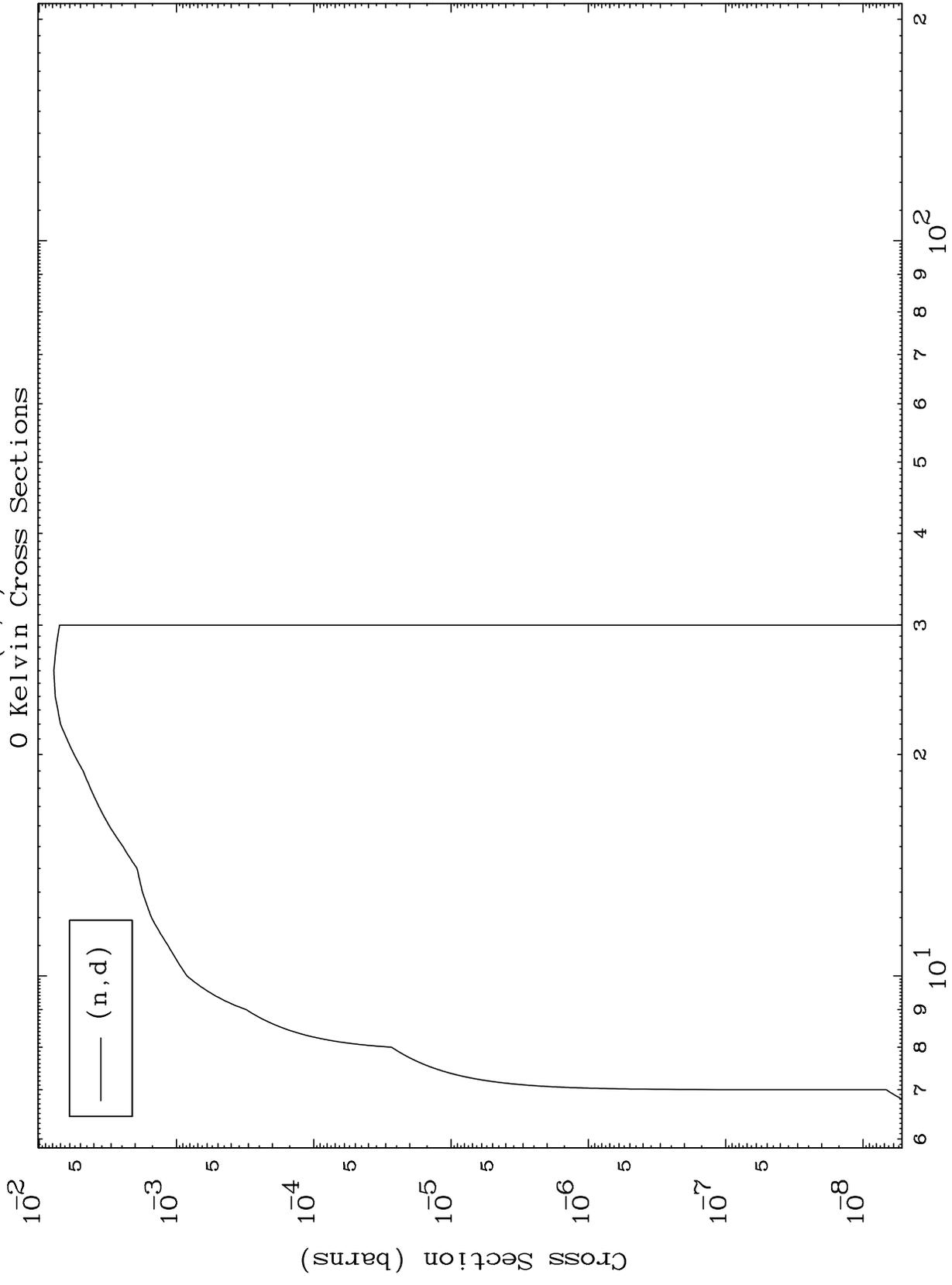




MAT 1728

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

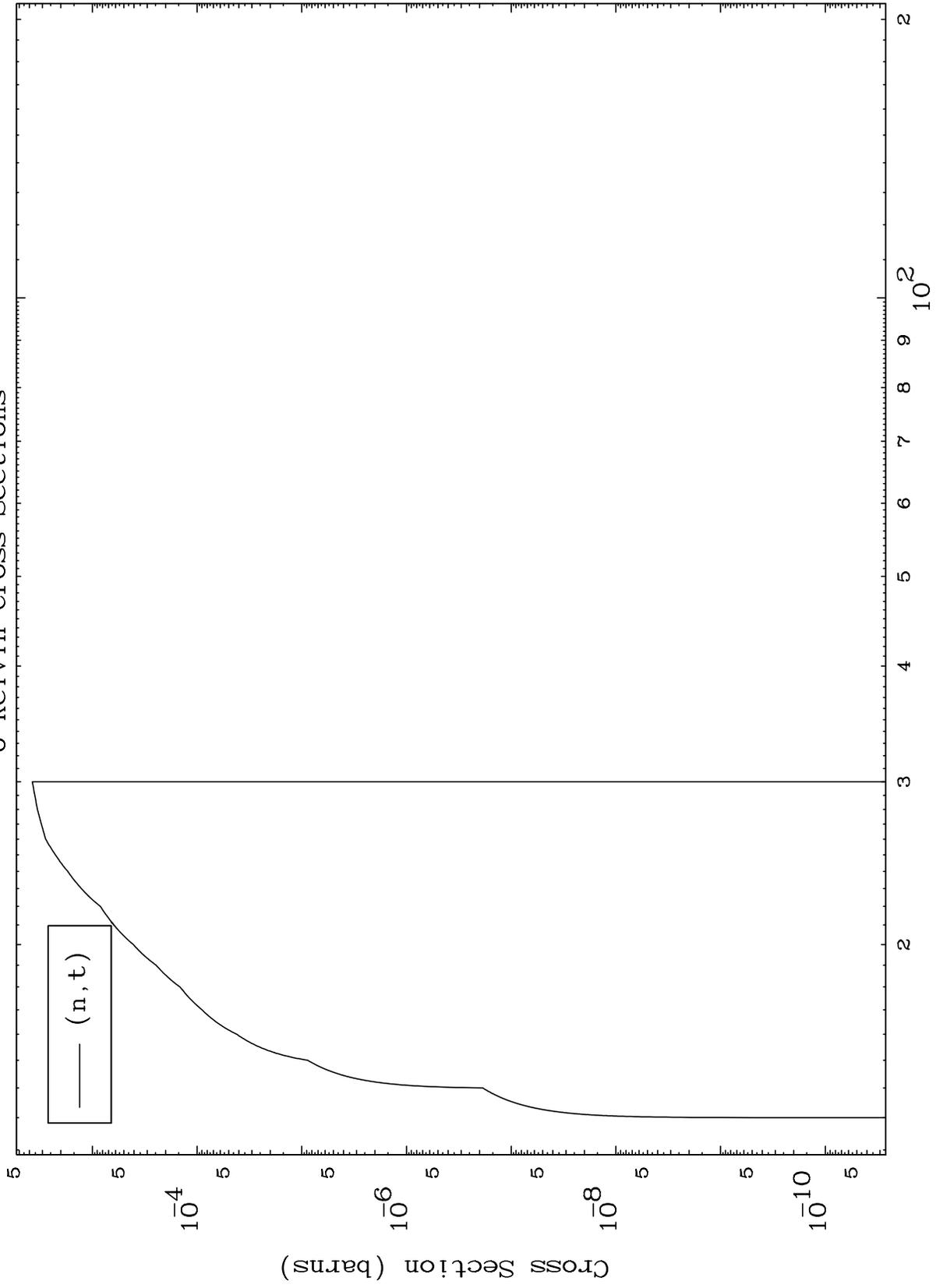
17-Cl-36

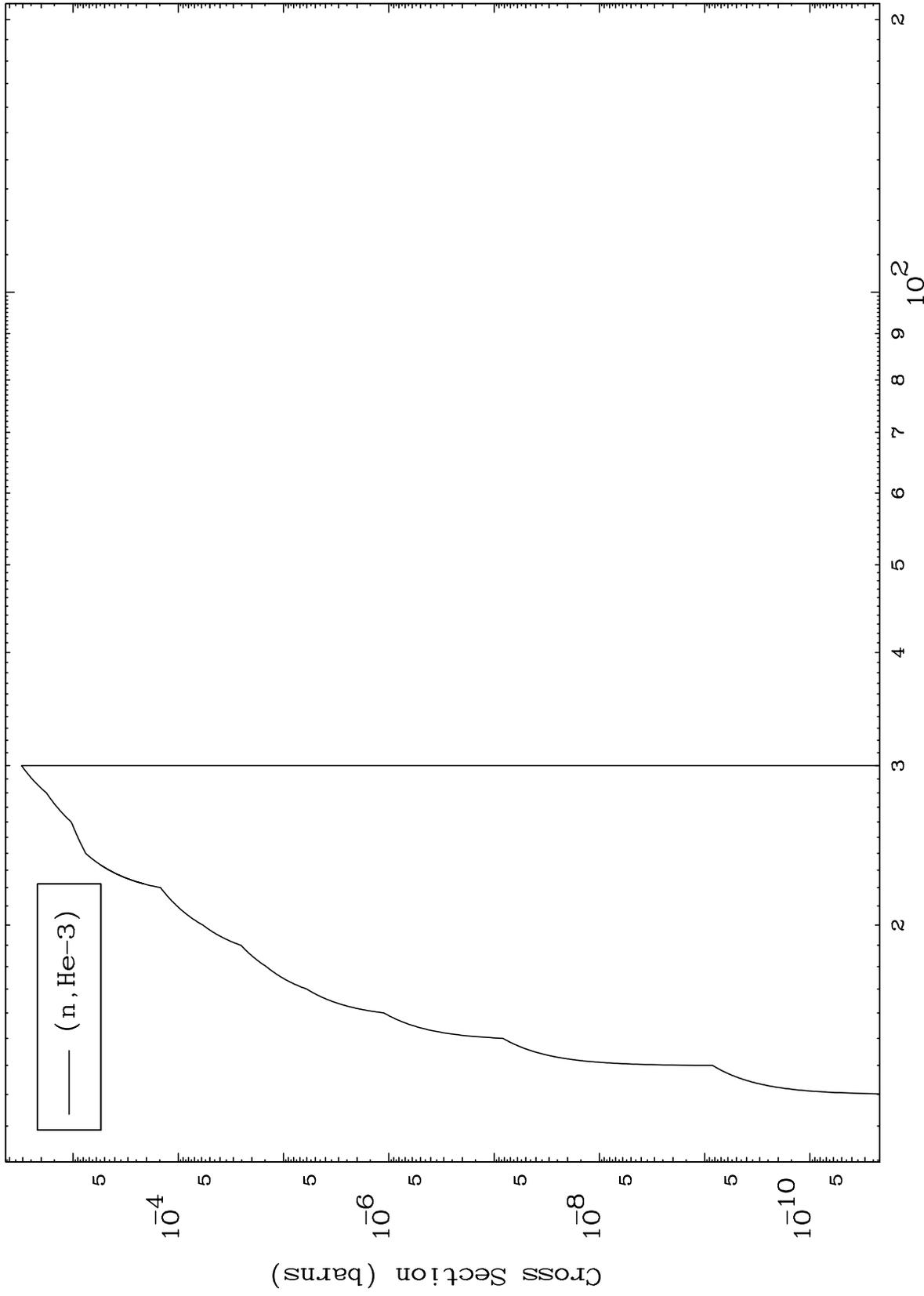


8

Incident Energy (MeV)

17-Cl-36

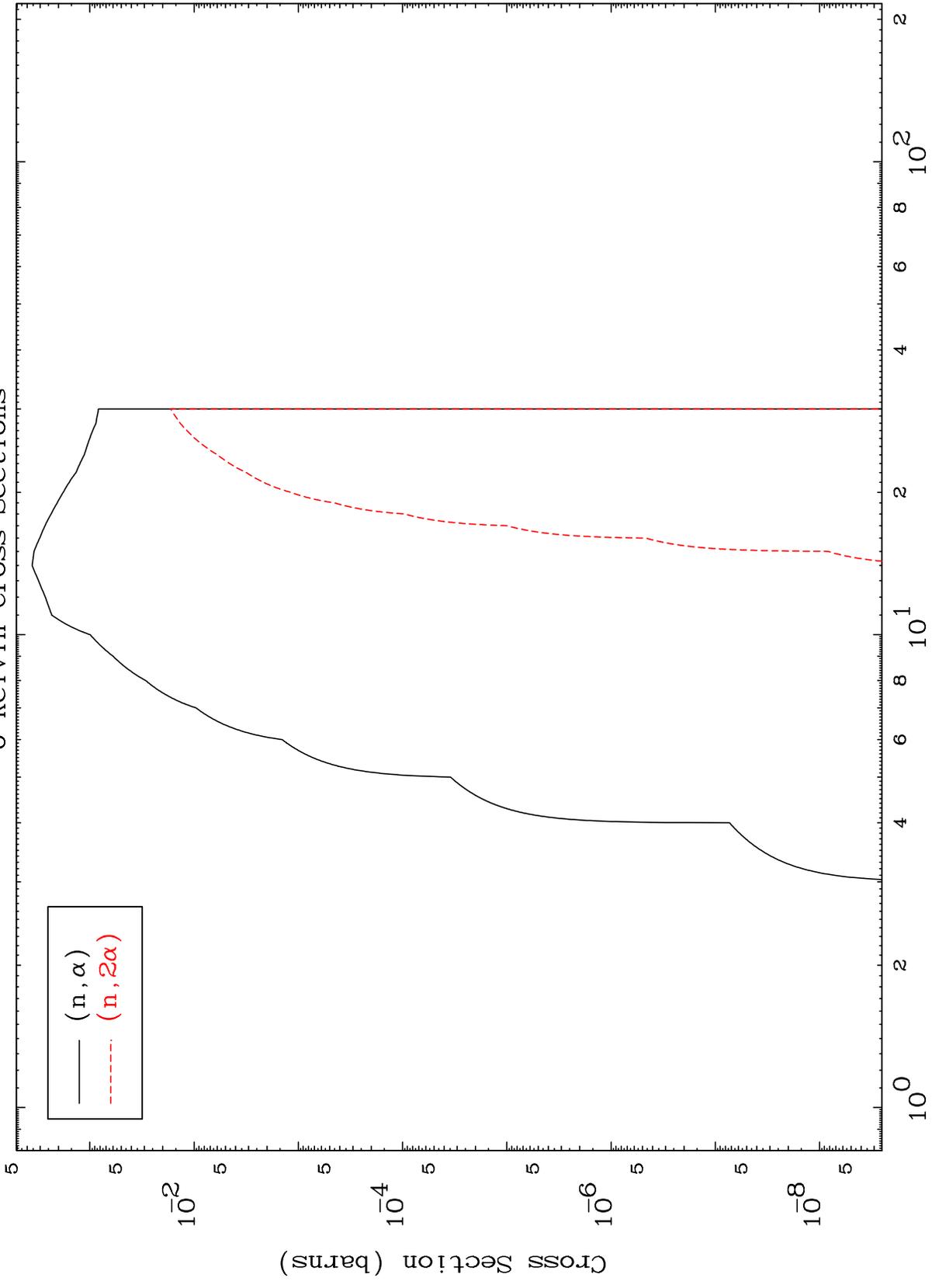




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$(\alpha, \alpha)$  Levels  
0 Kelvin Cross Sections

17-Cl-36



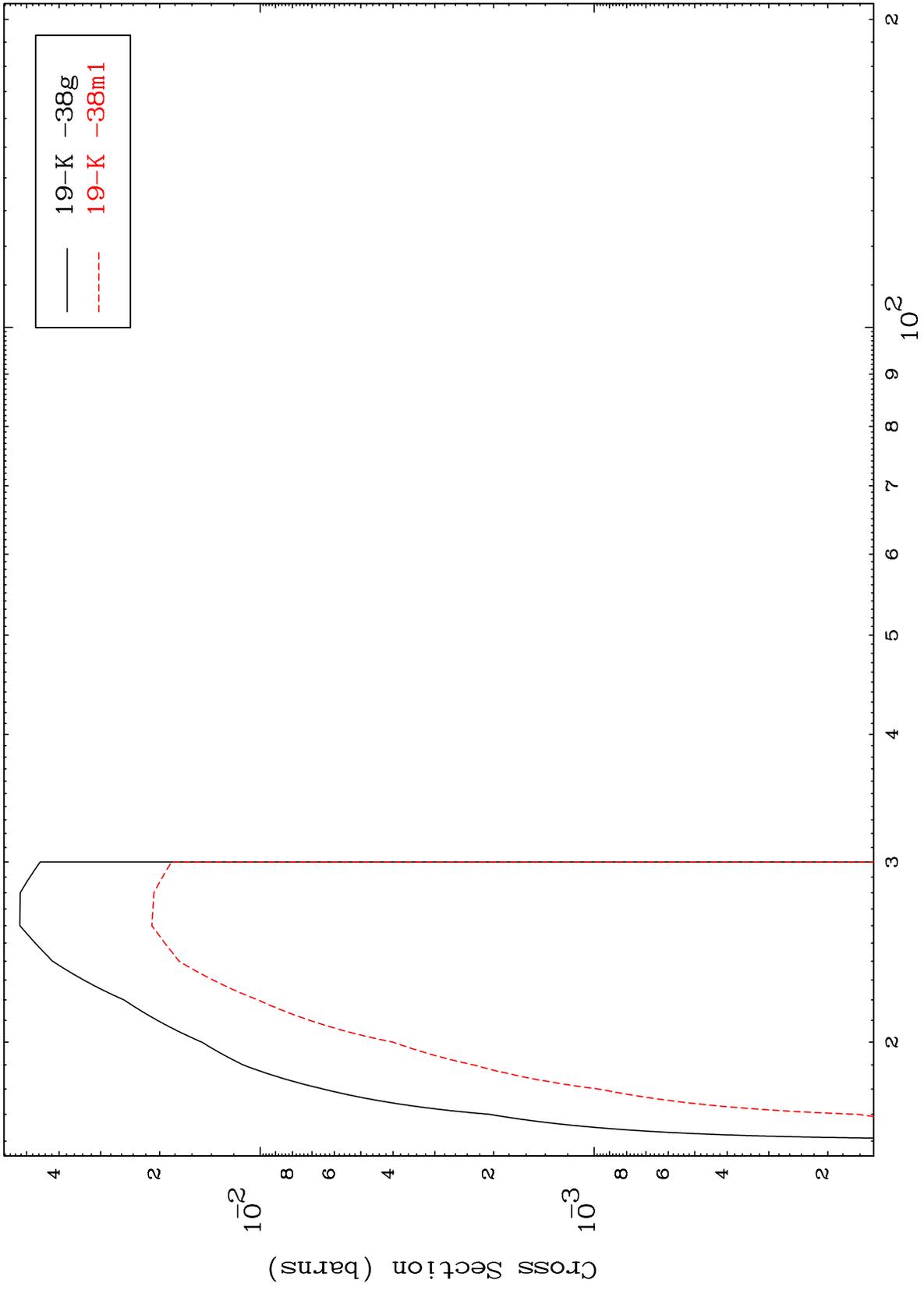
Legend:  
—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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(n,2n)

17-Cl-36

Radionuclide Production Cross Section



12

Incident Energy (MeV)

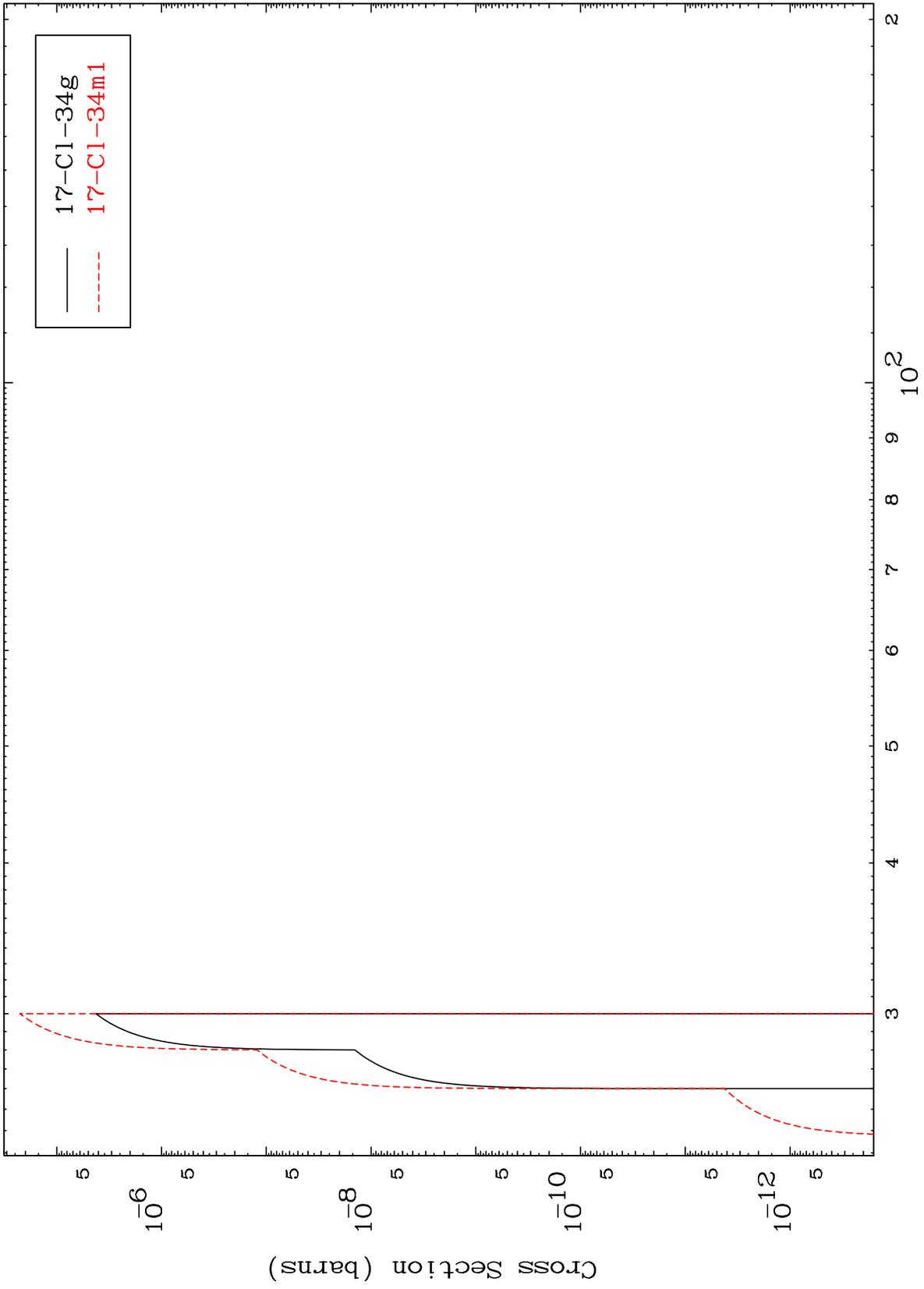
17-Cl-36

MAT 1728

(n,2n)  $\alpha$

17-Cl-36

Radionuclide Production Cross Section



13

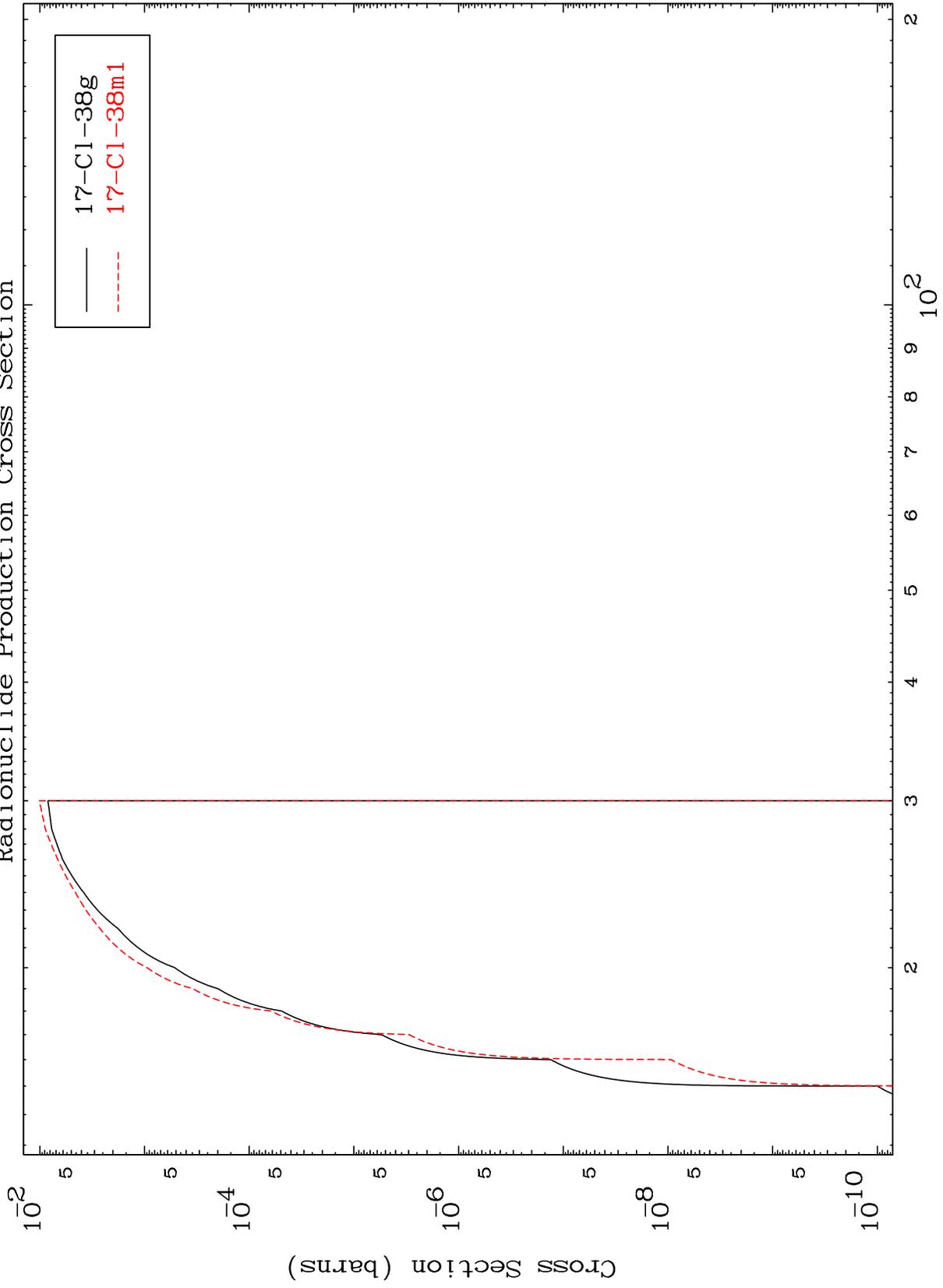
Incident Energy (MeV)

17-Cl-36

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17-Cl-36

(n,2p)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

17-Cl-36