

Program EVALPLOT  
(Version 2021-1)

by

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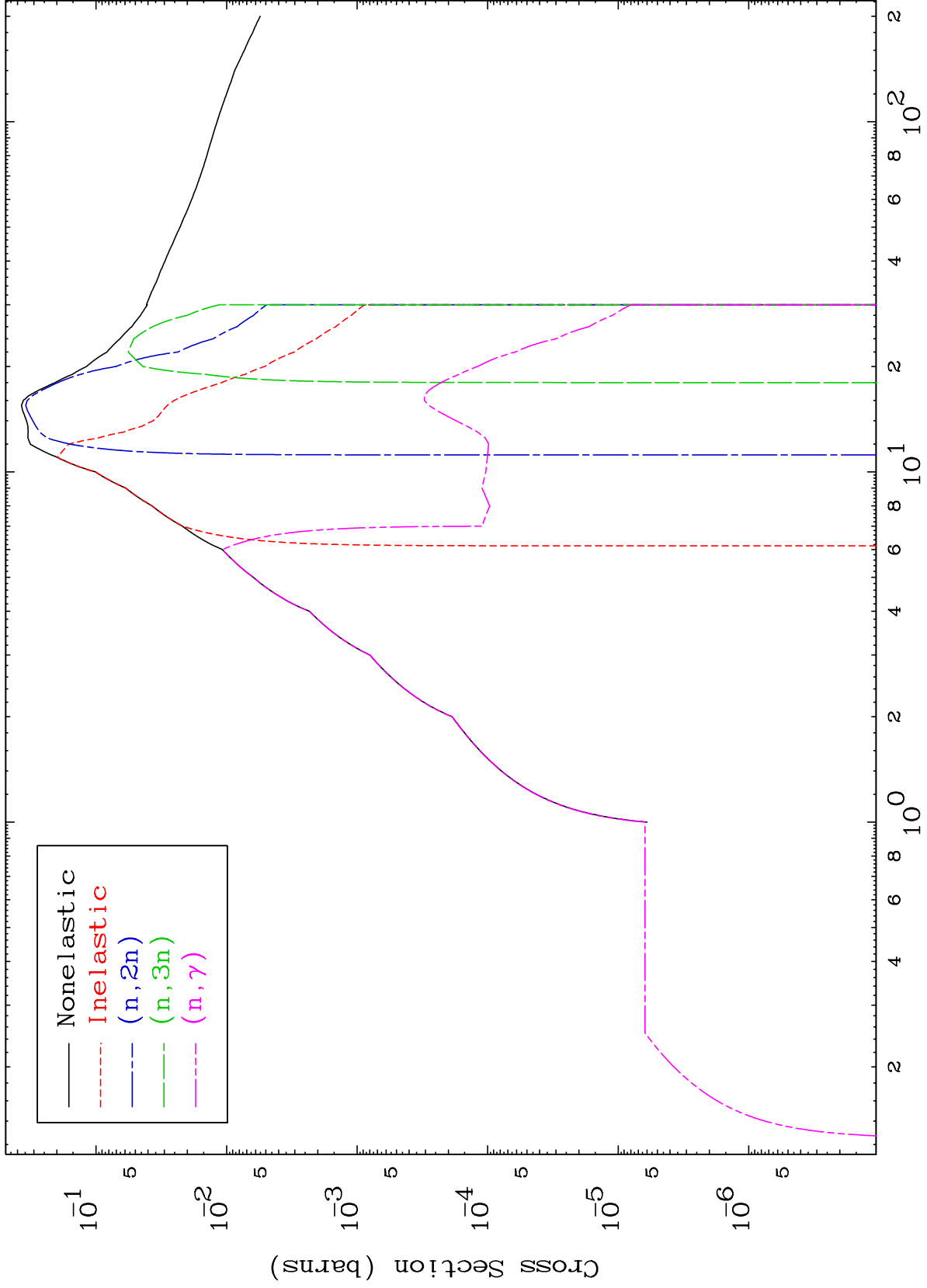
Press Mouse Button to Start

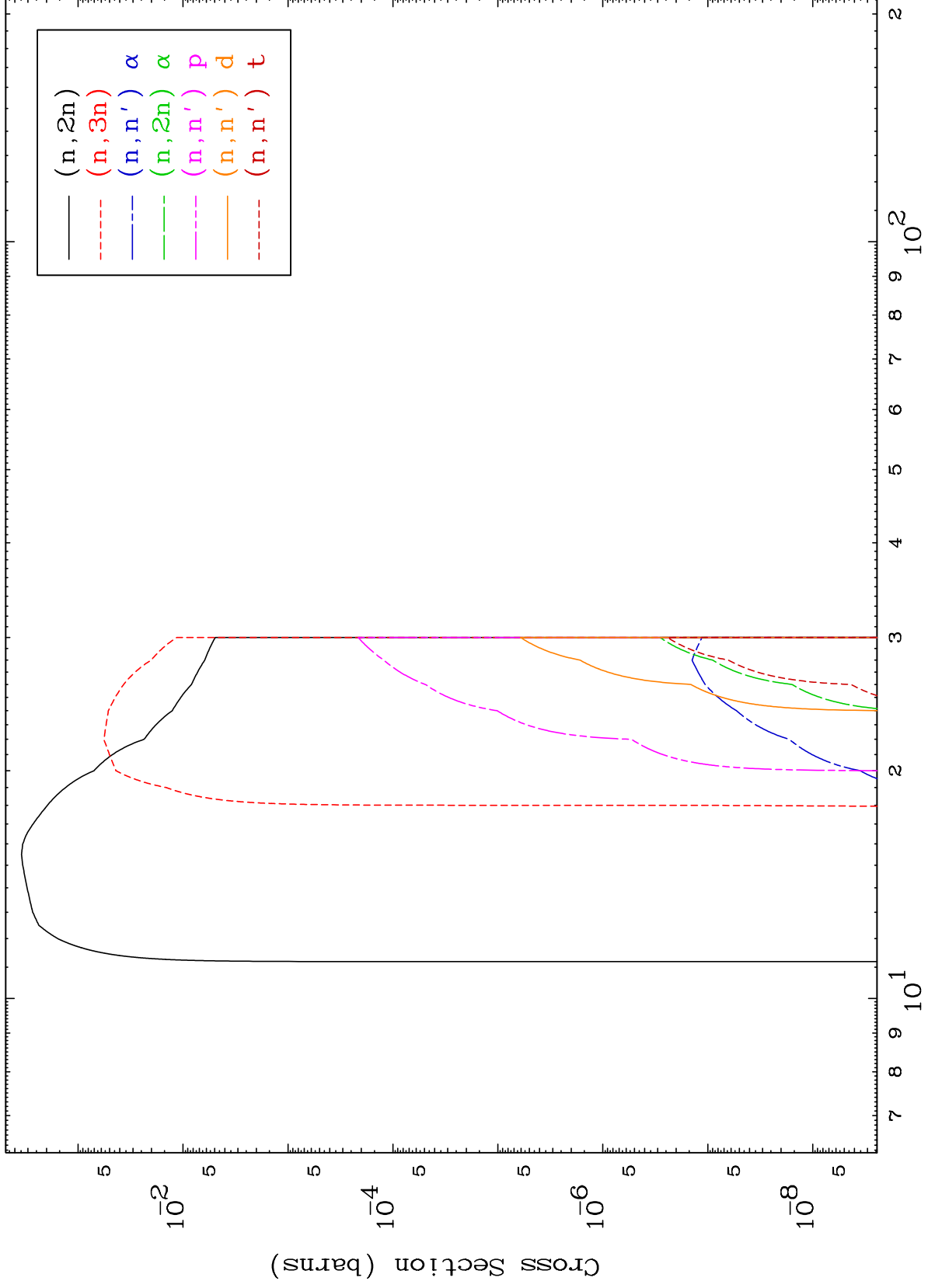
MAT 7061

Photon Major

70-Yb-180

0 Kelvin Cross Sections

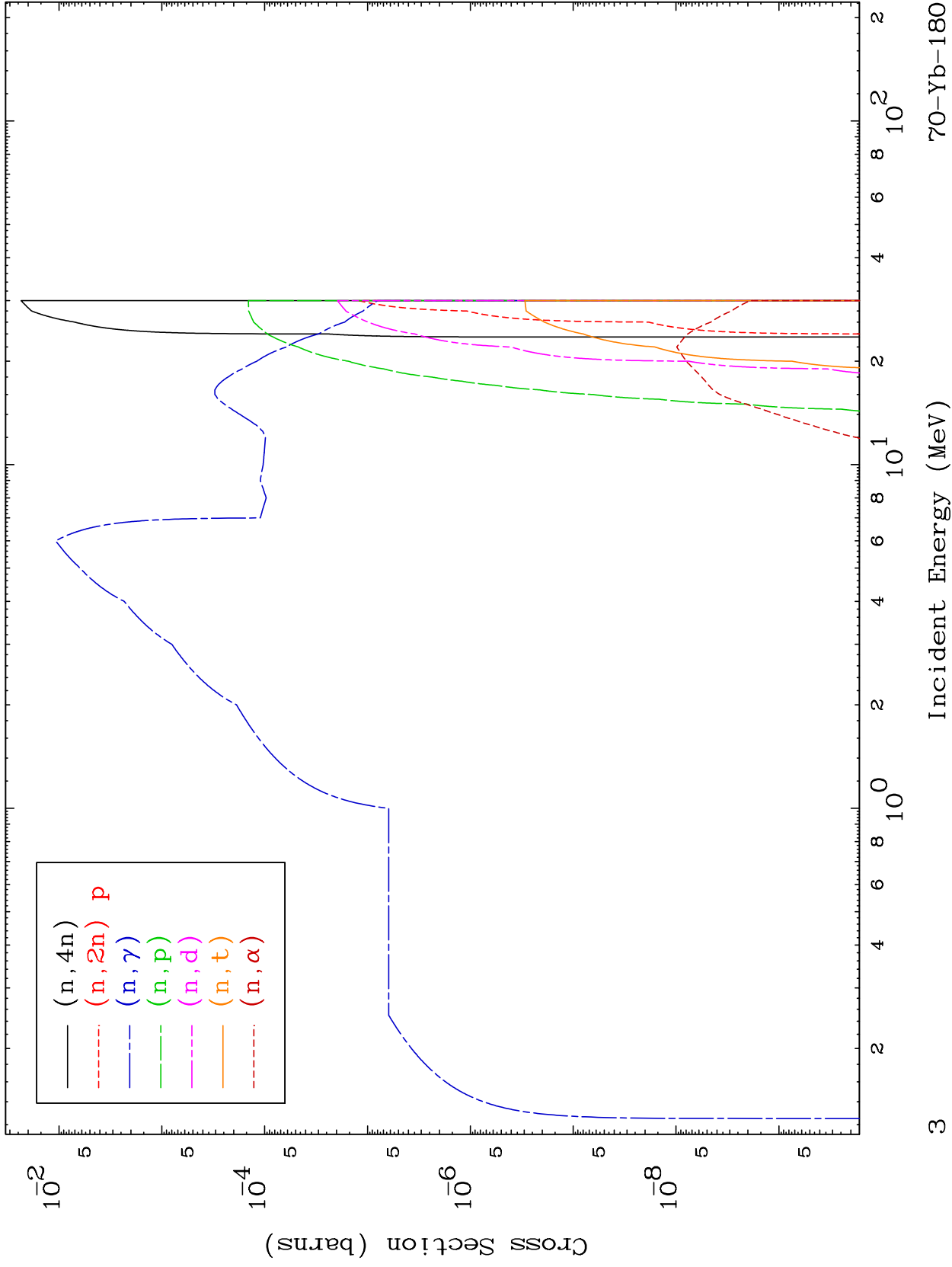




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Photon Neutron Absorption  
0 Kelvin Cross Sections

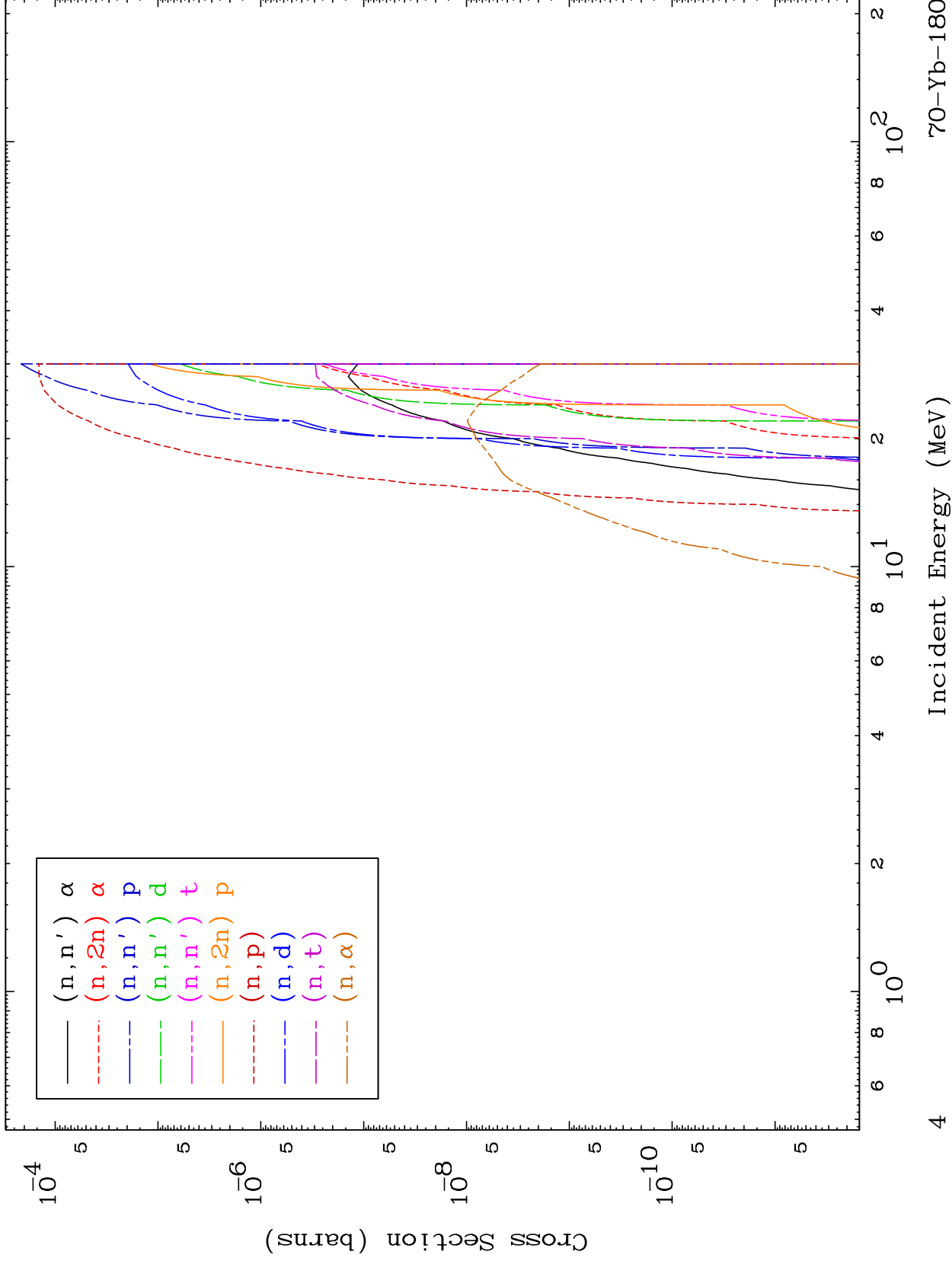
70-Yb-180



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Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-180

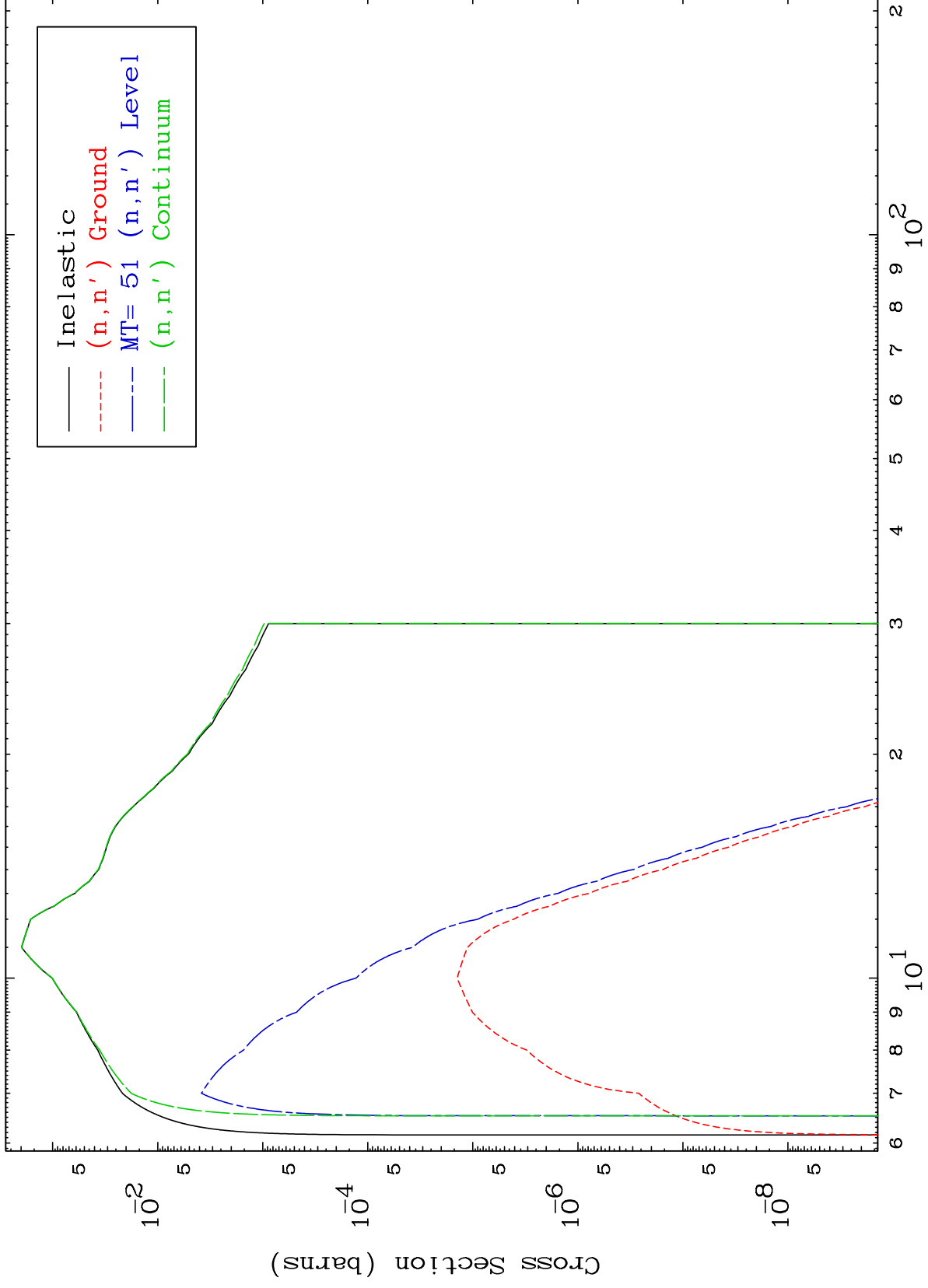


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$(\gamma, n')$  Levels

70-Yb-180

0 Kelvin Cross Sections



5

Incident Energy (MeV)

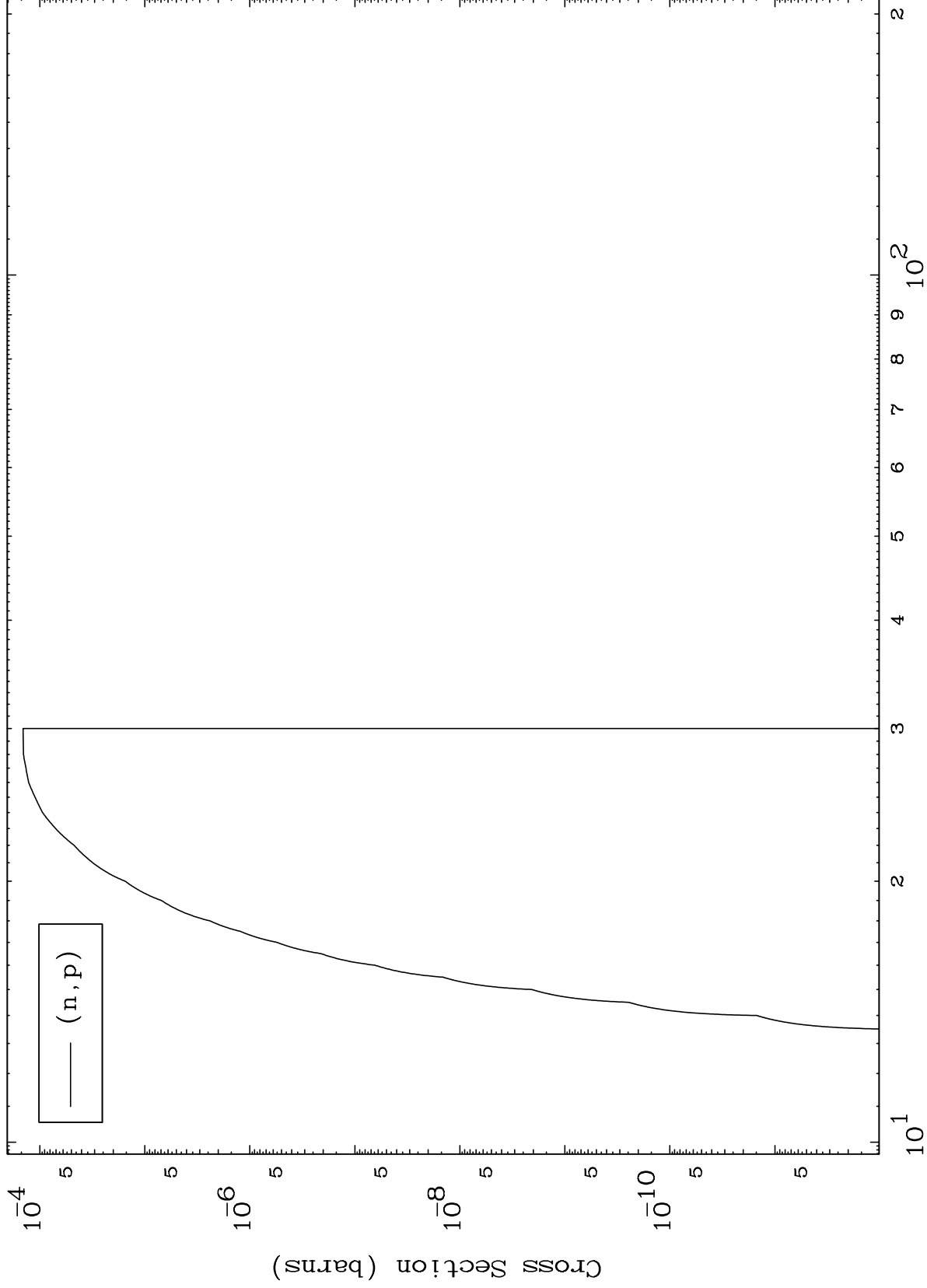
70-Yb-180

MAT 7061

( $\gamma, p$ ) Levels

70-Yb-180

0 Kelvin Cross Sections



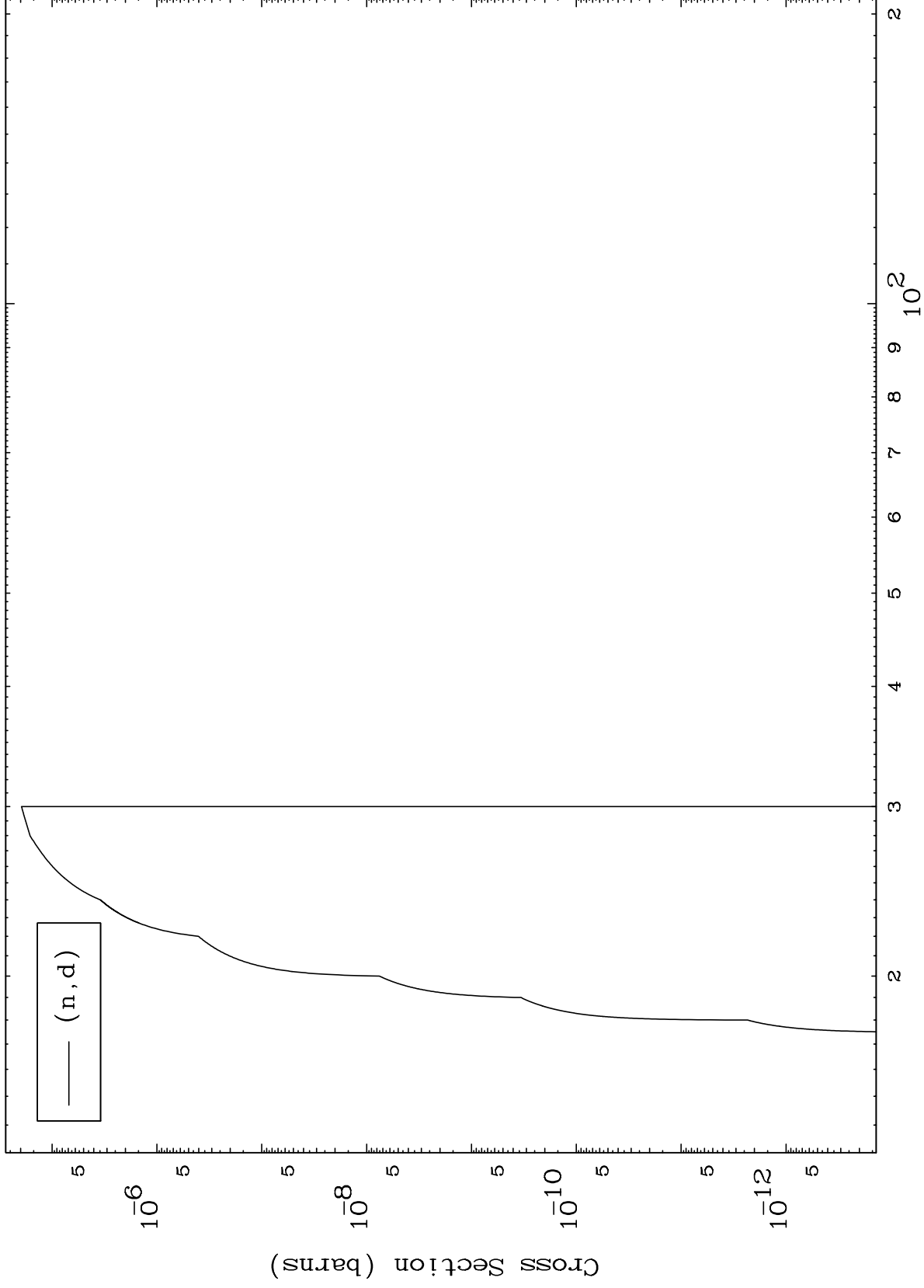
Incident Energy (MeV)

70-Yb-180

MAT 7061

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

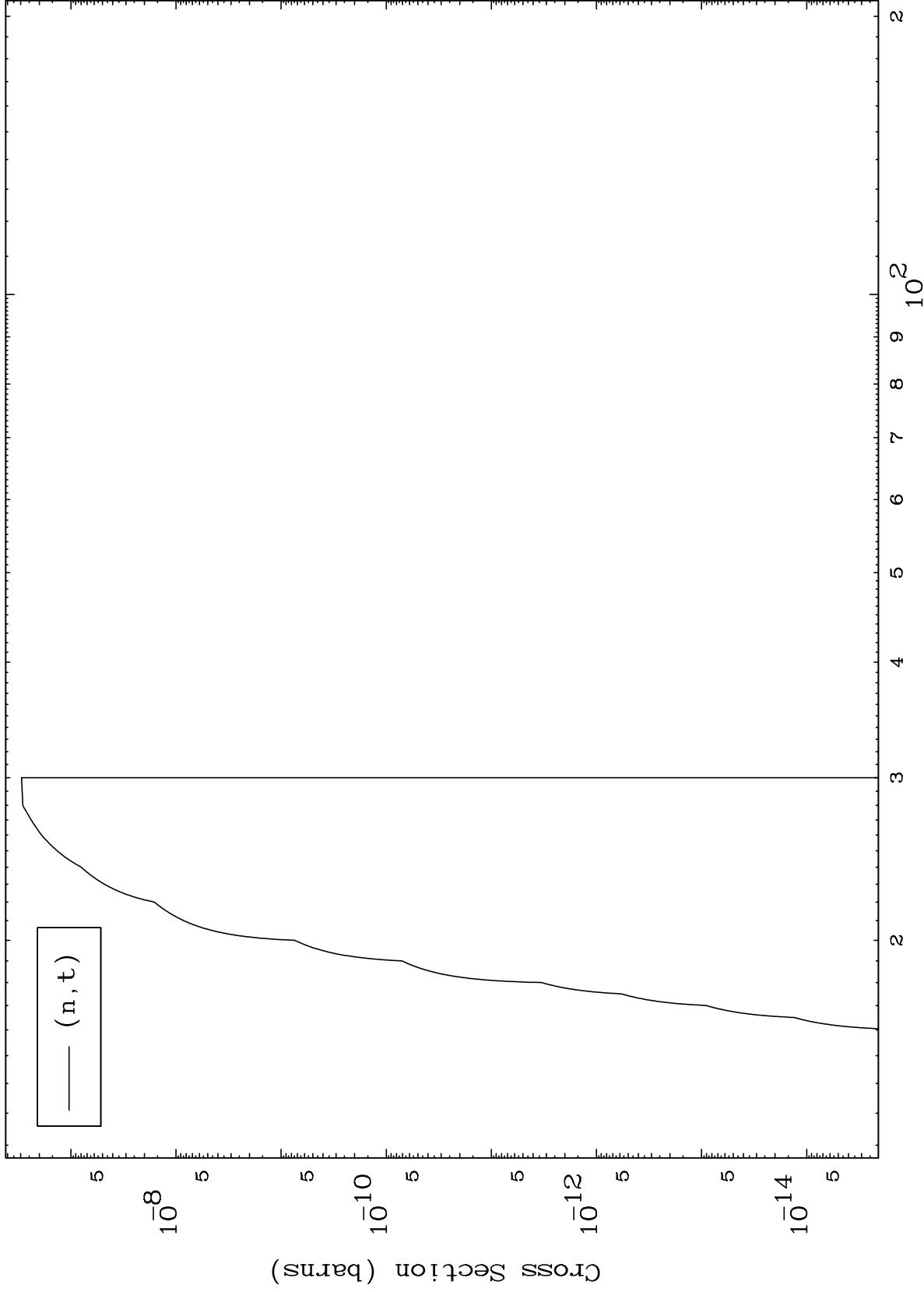
70-Yb-180



7

Incident Energy (MeV)

70-Yb-180

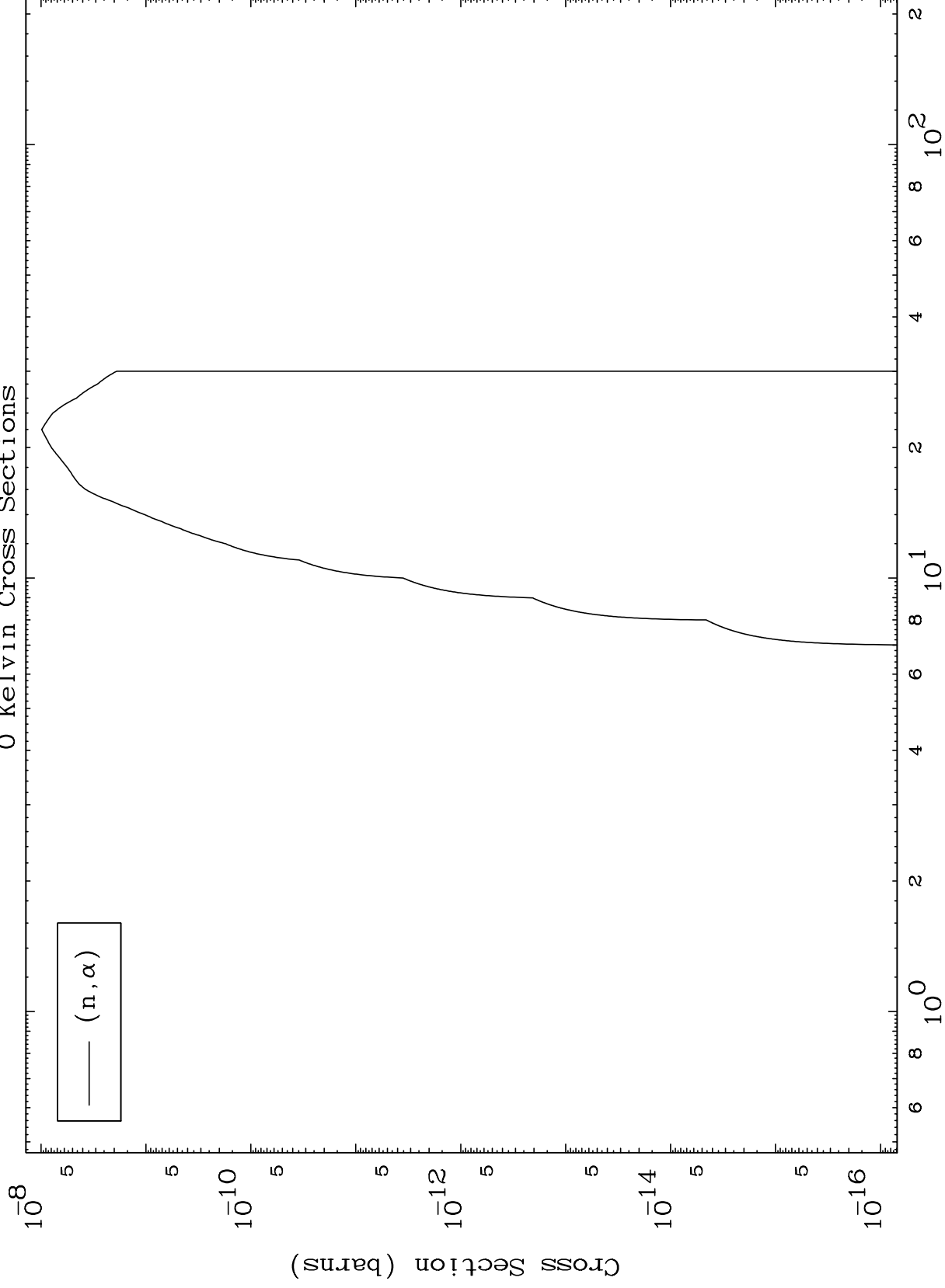


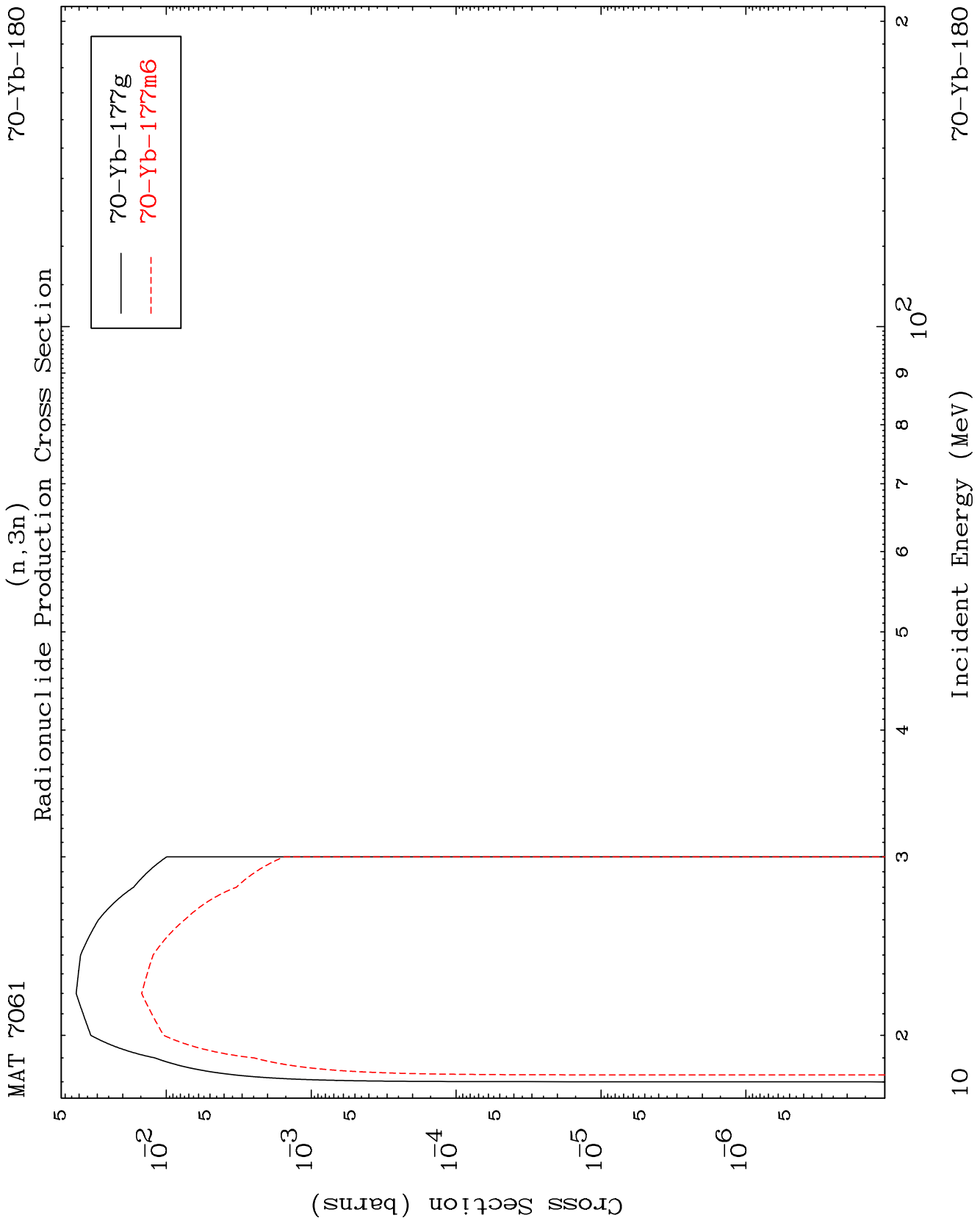
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( $\gamma, \alpha$ ) Levels

70-Yb-180

0 Kelvin Cross Sections



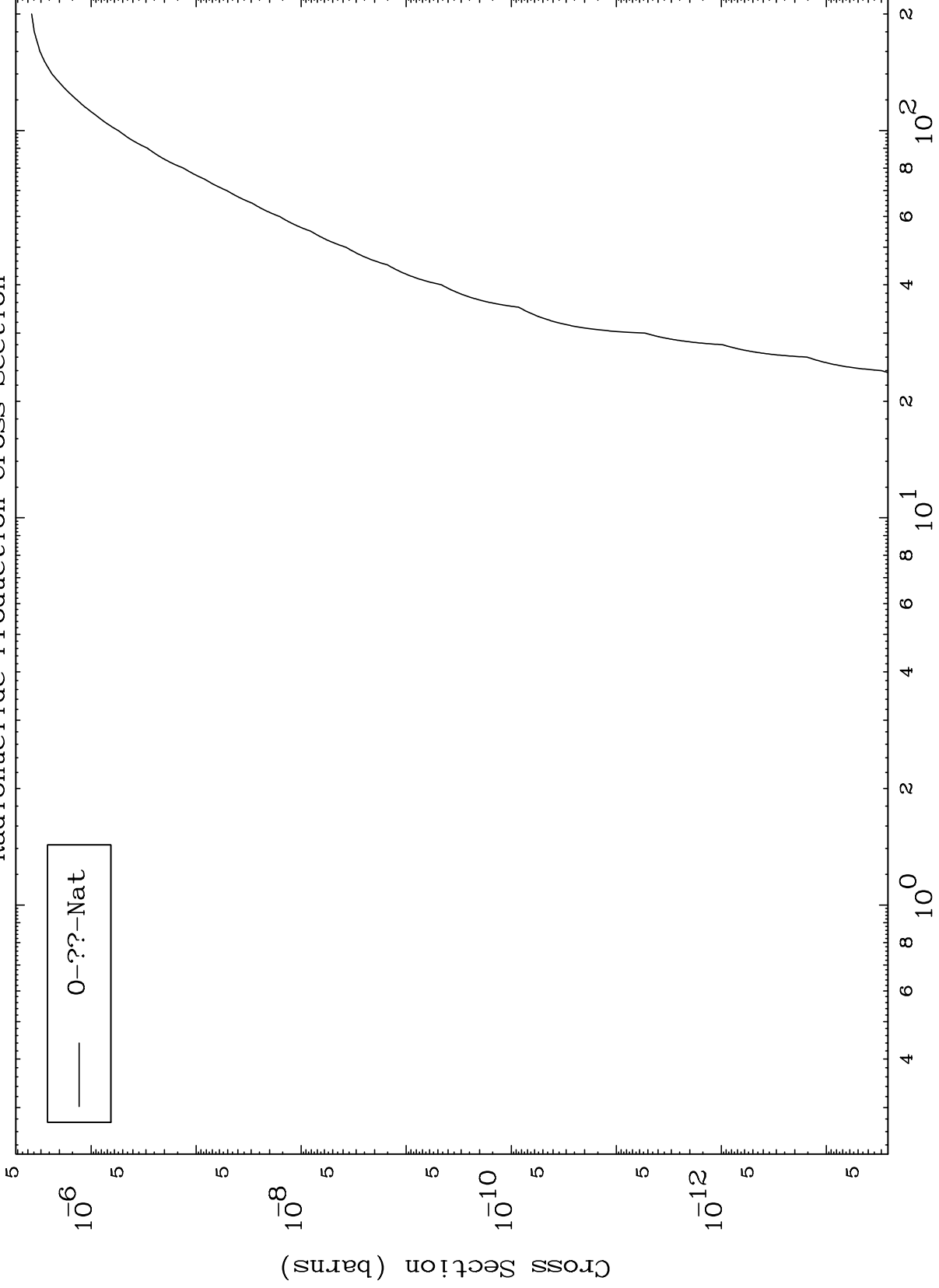


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Fission

70-Yb-180

Radionuclide Production Cross Section

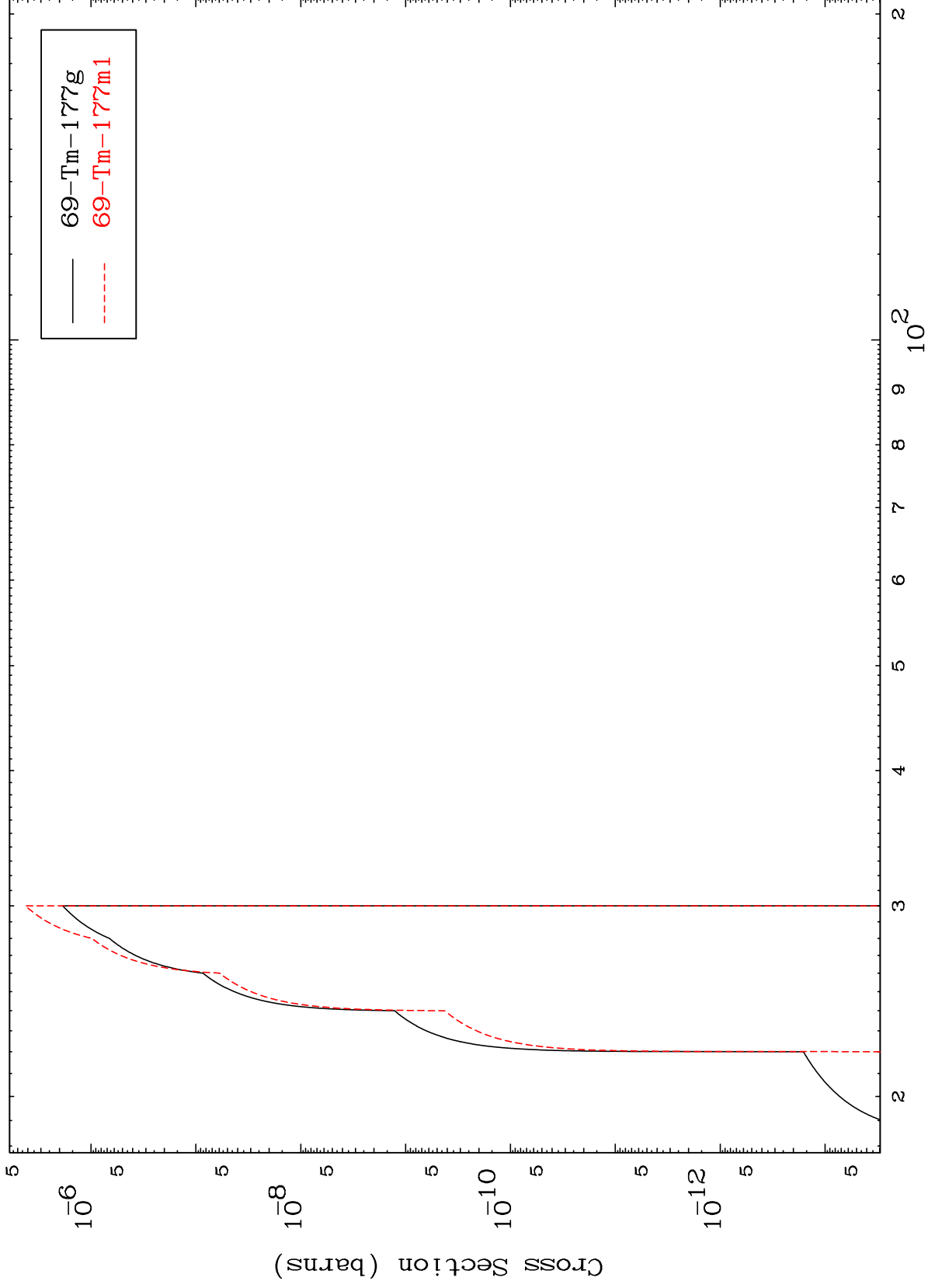


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(n,n') d

70-Yb-180

Radionuclide Production Cross Section



12

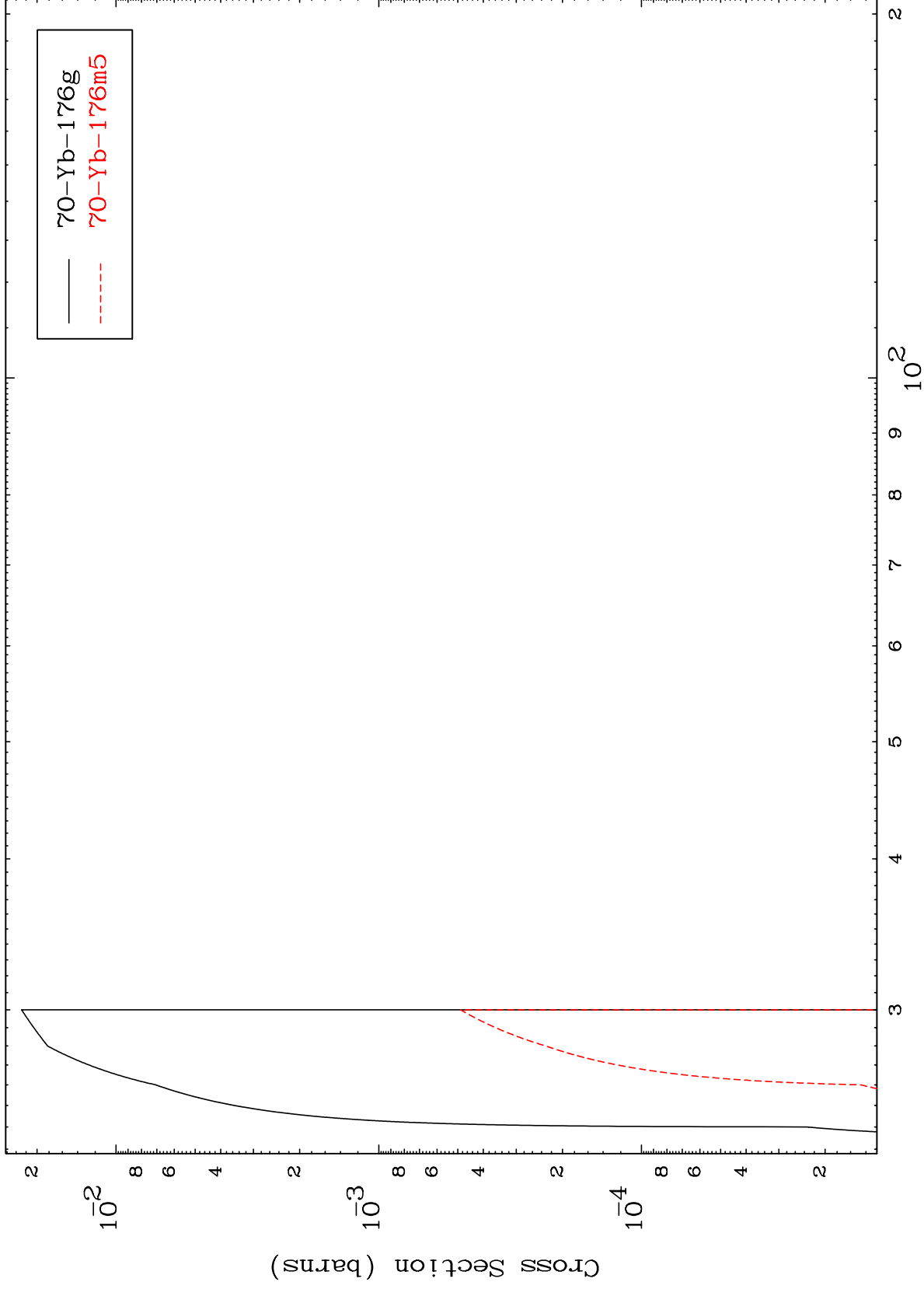
Incident Energy (MeV)

70-Yb-180

MAT 7061

70-Yb-180

(n,4n)  
Radionuclide Production Cross Section



13

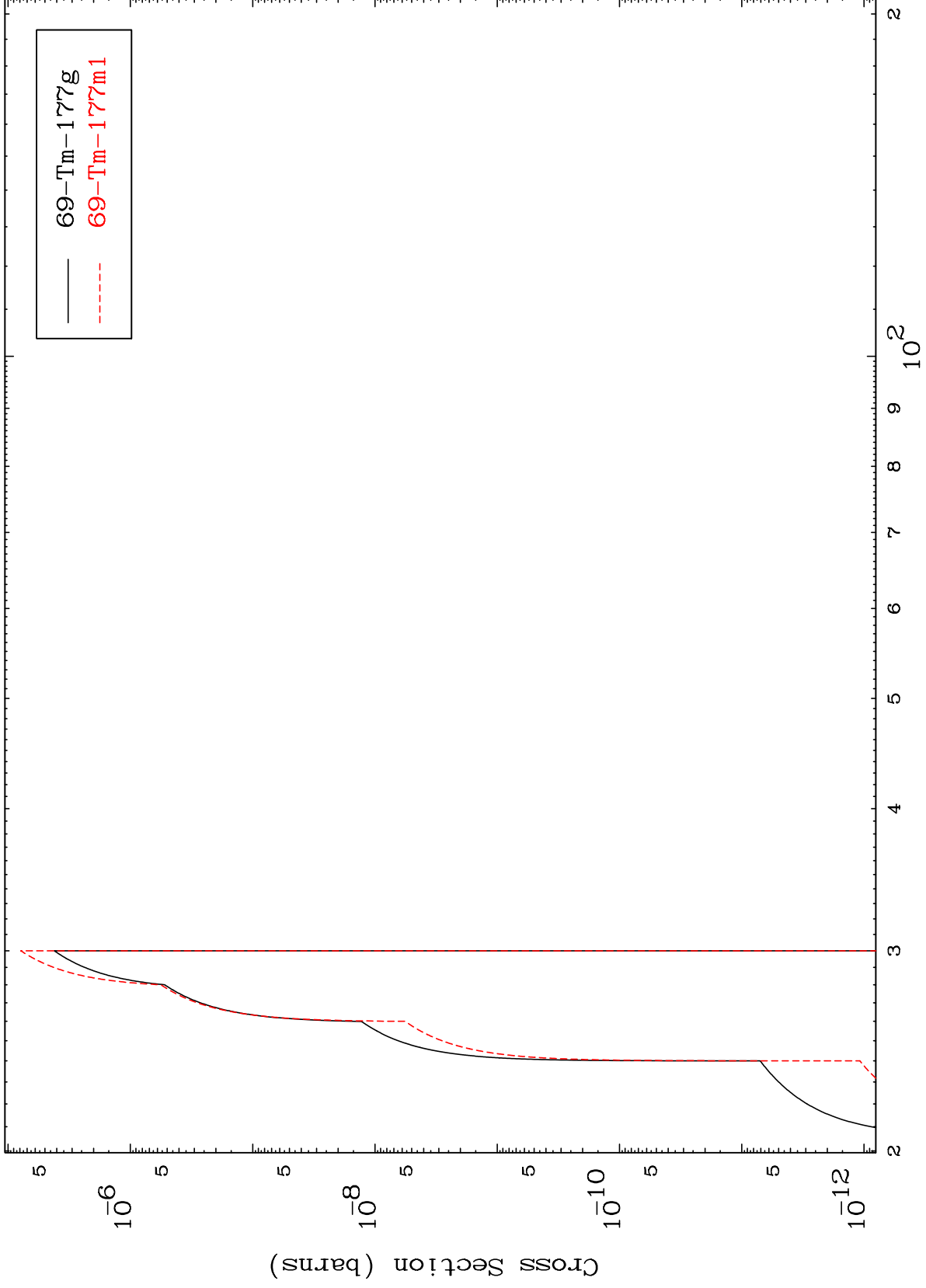
70-Yb-180

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(n,2n) p

70-Yb-180

Radionuclide Production Cross Section



14

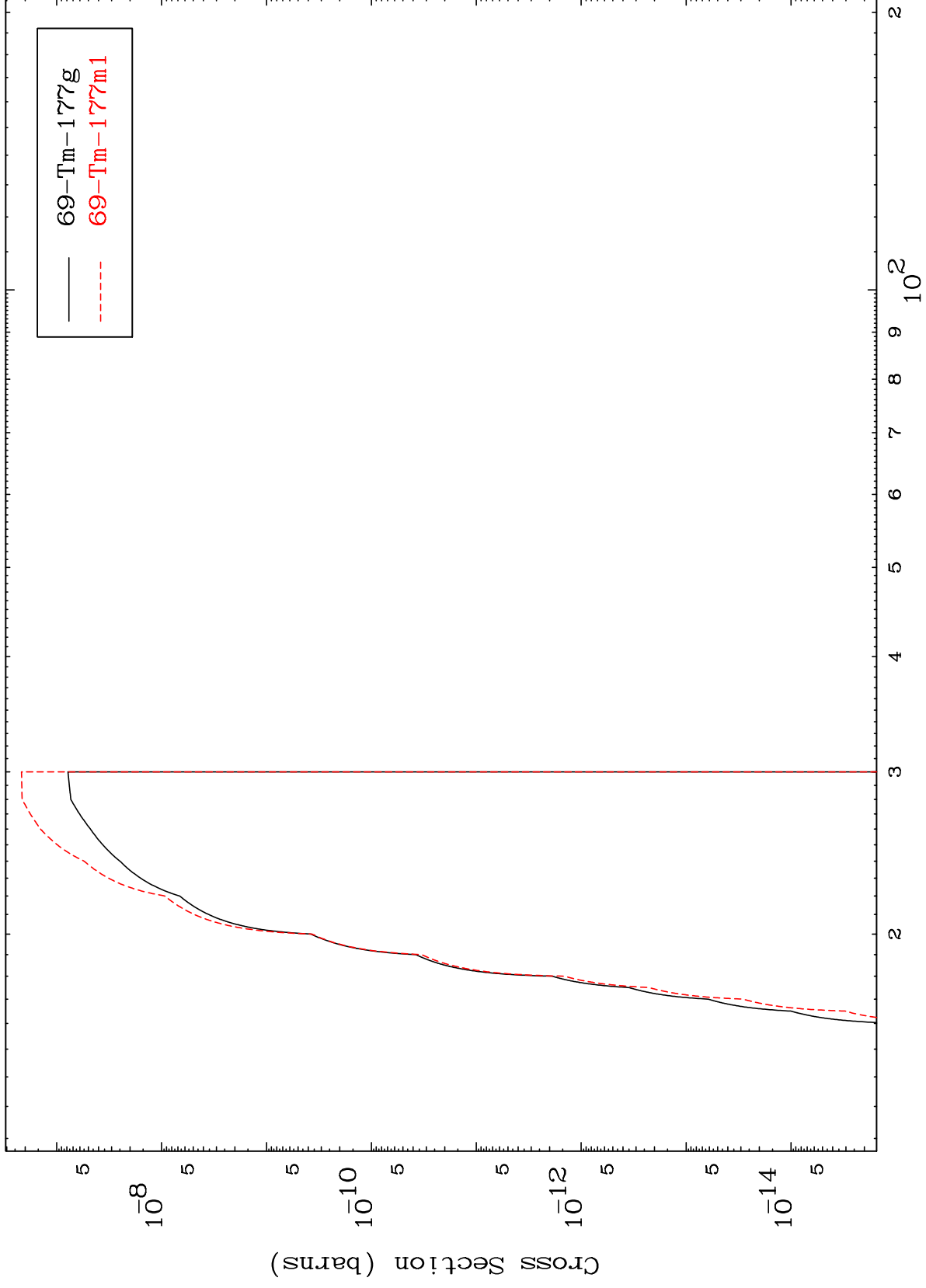
Incident Energy (MeV)

70-Yb-180

MAT 7061

70-Yb-180

(n, t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-180