

Program EVALPLOT  
(Version 2021-1)

by

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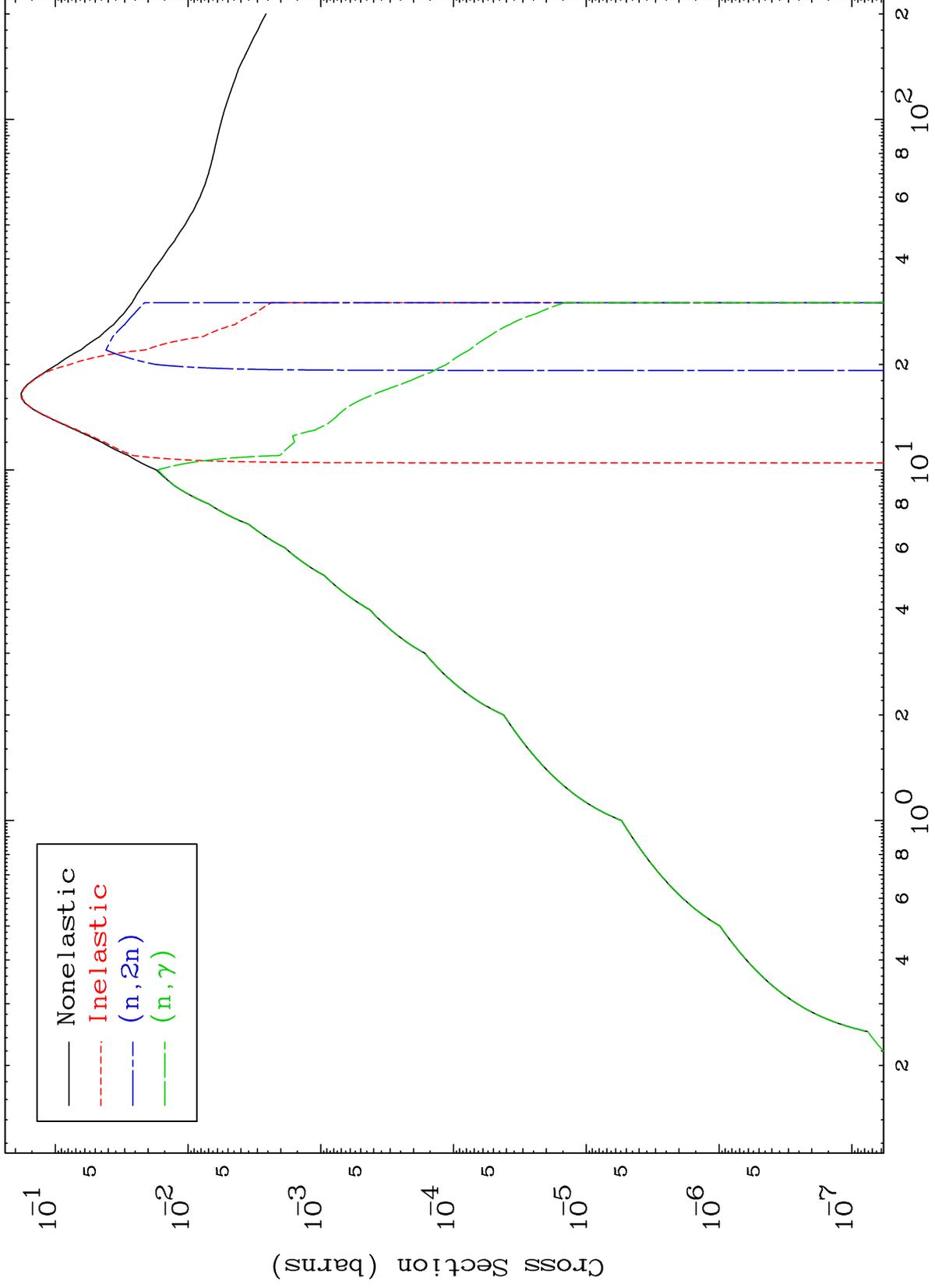
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3725

0 Kelvin Major  
Photon Cross Sections

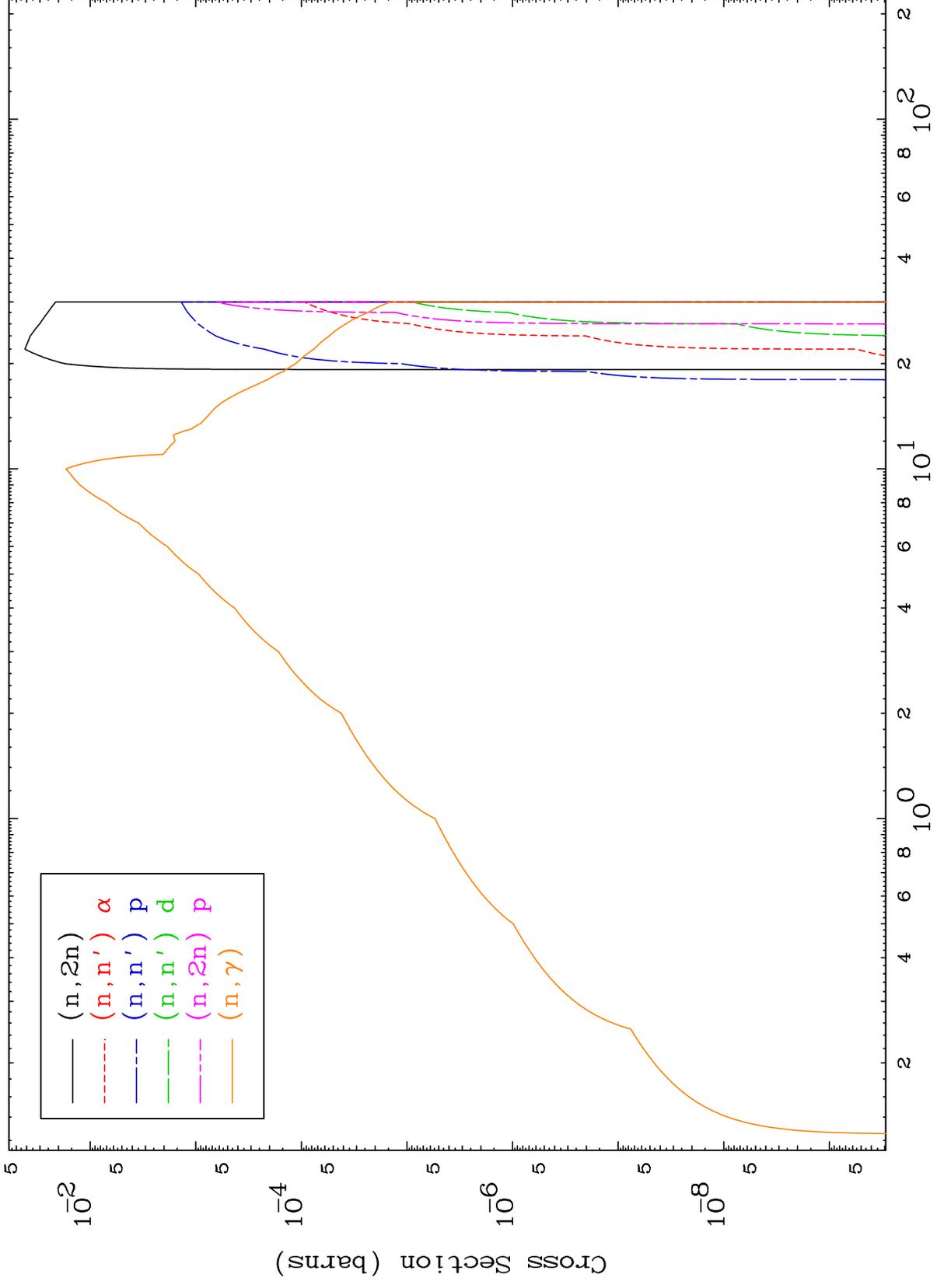
37-Rb-85



1

Incident Energy (MeV)

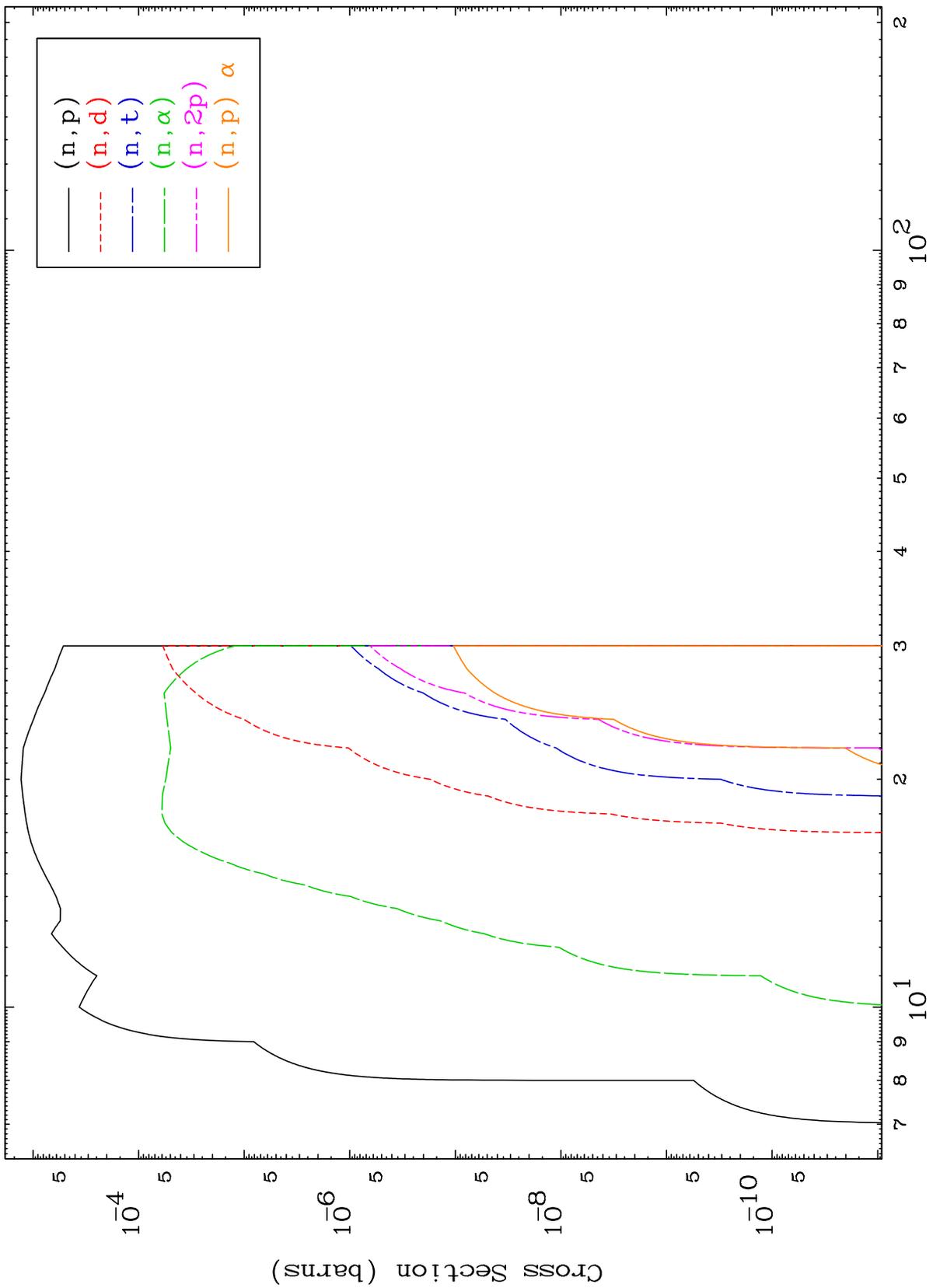
37-Rb-85

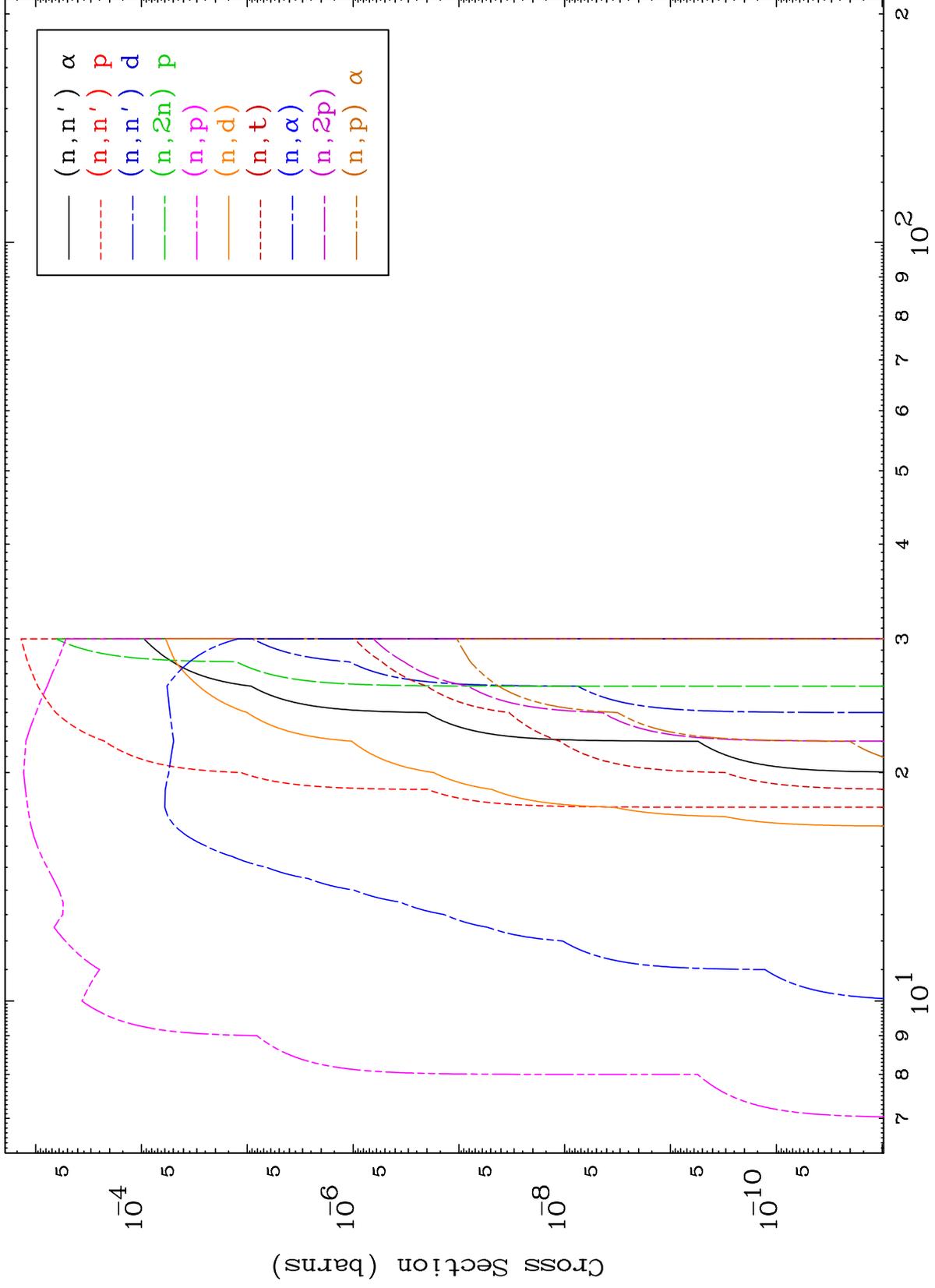


MAT 3725

Photon Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-85



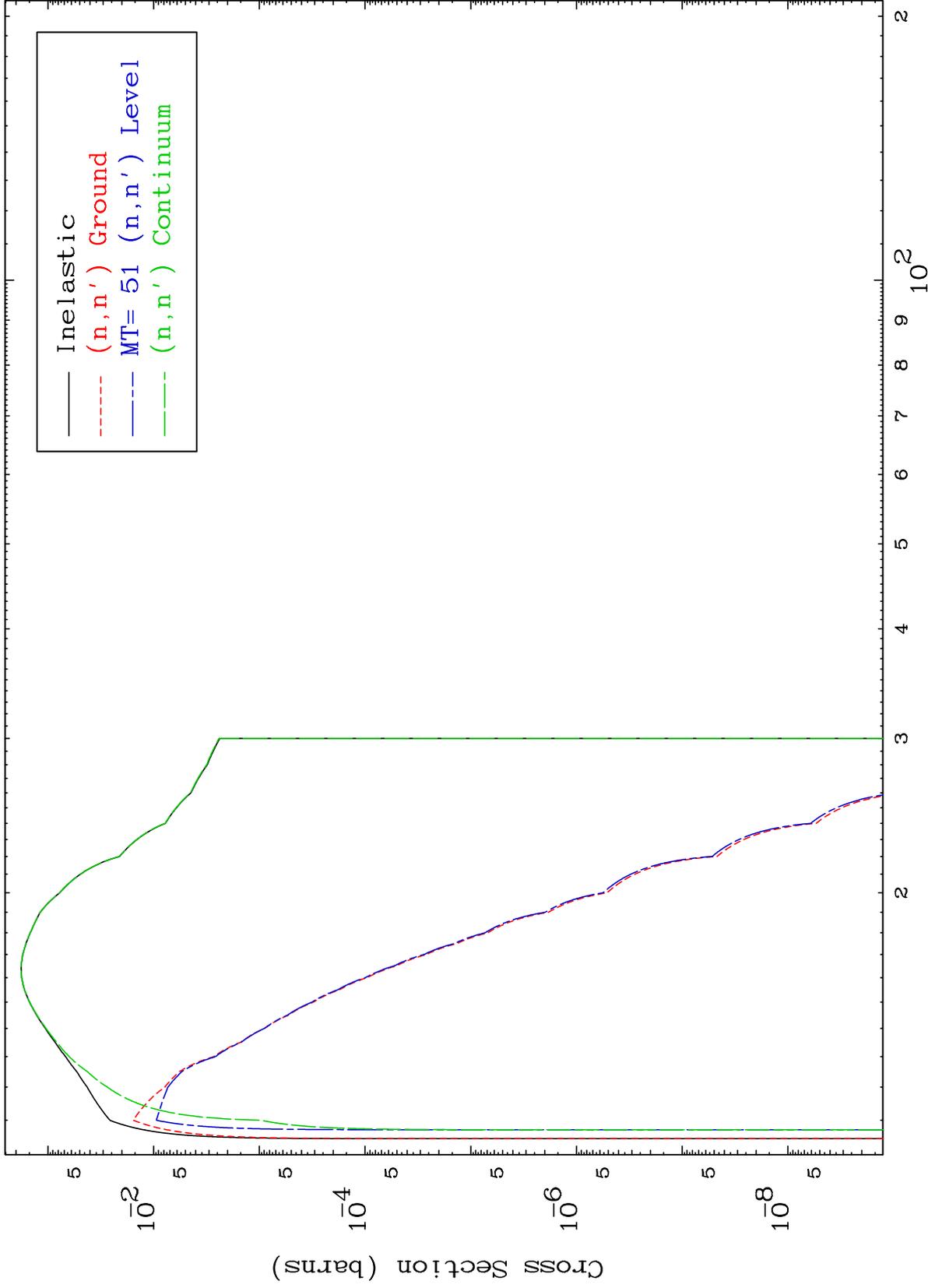


MAT 3725

( $\gamma, n'$ ) Levels

37-Rb-85

0 Kelvin Cross Sections



5

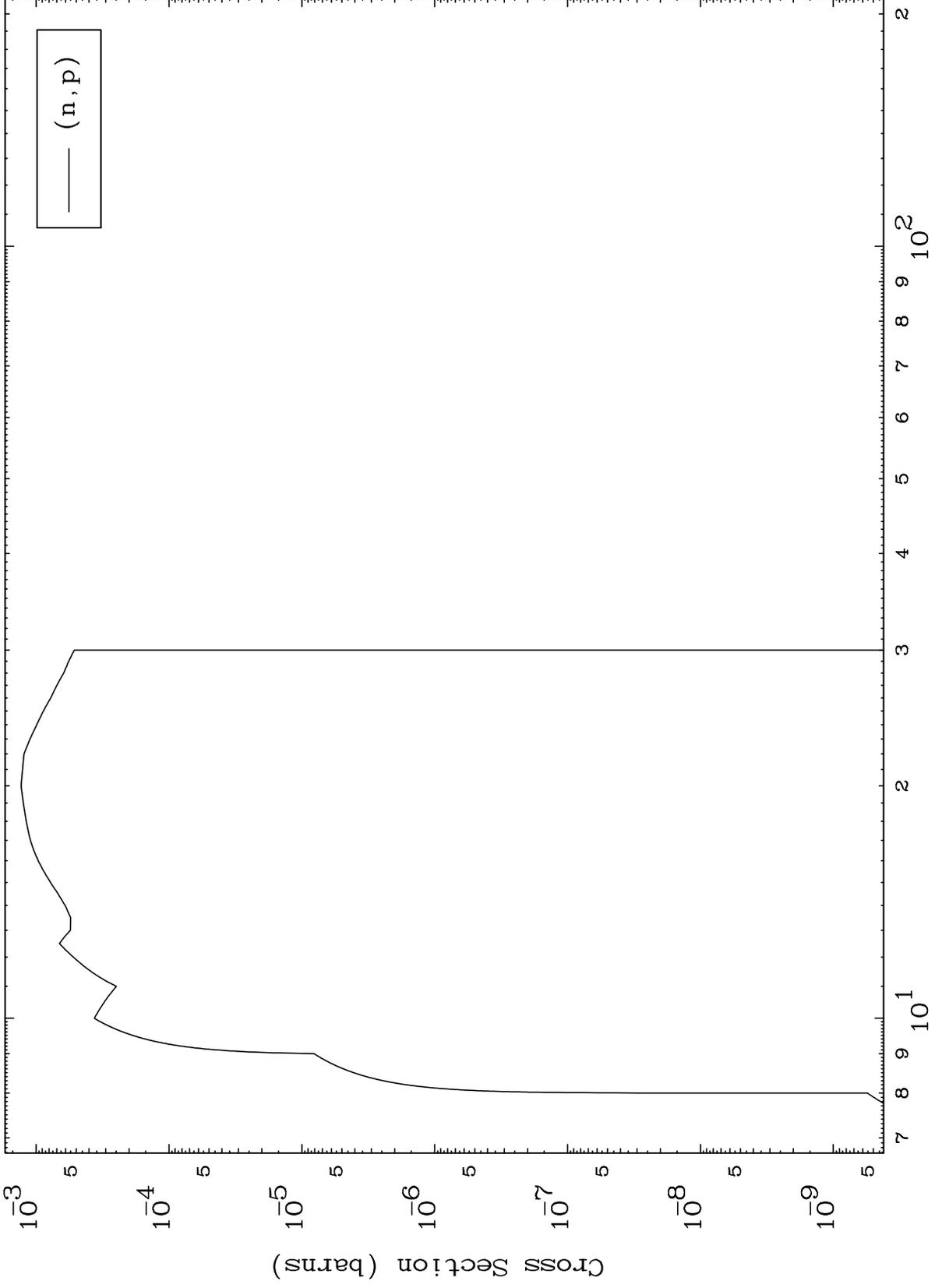
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

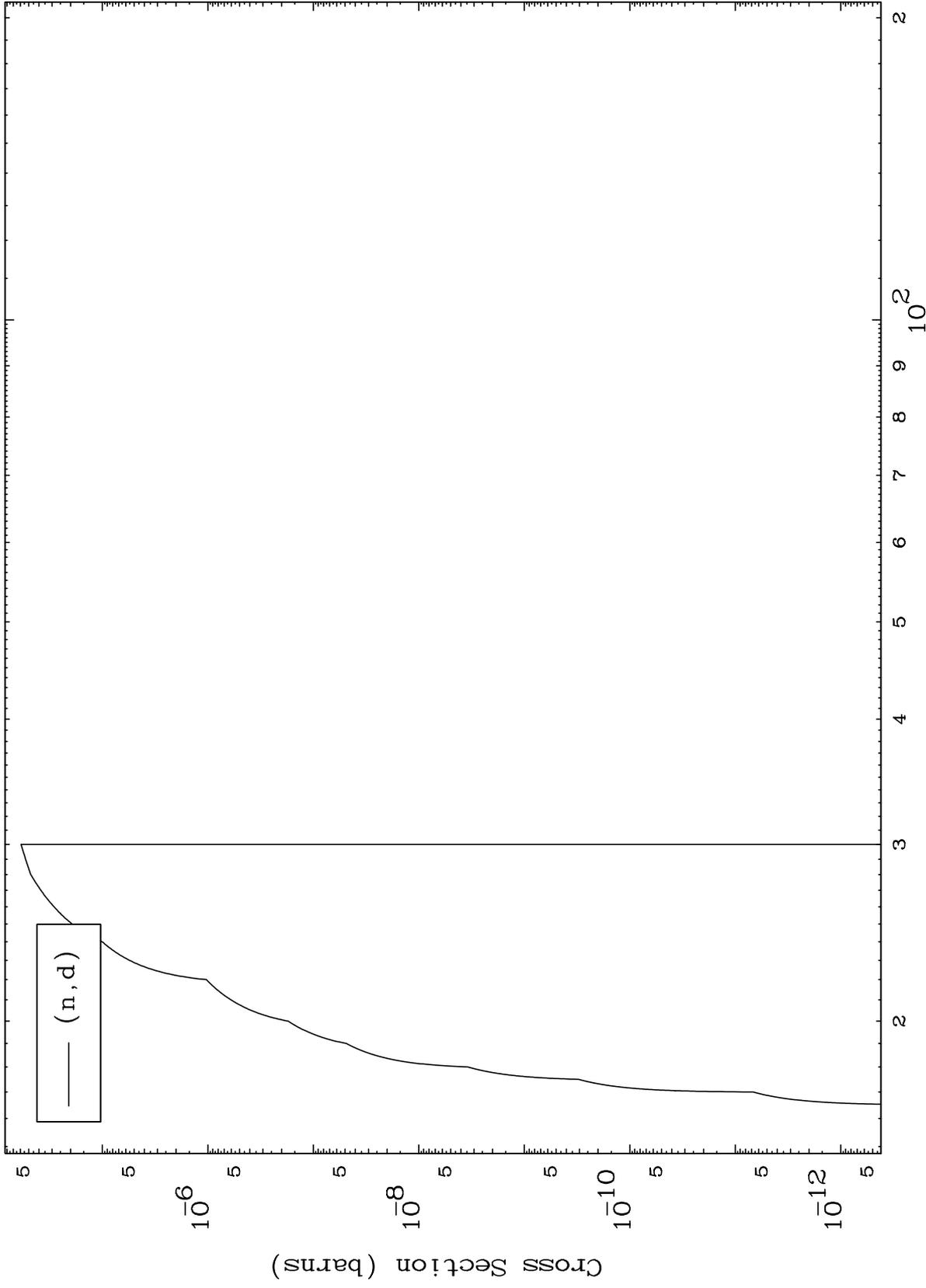
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



6

Incident Energy (MeV)

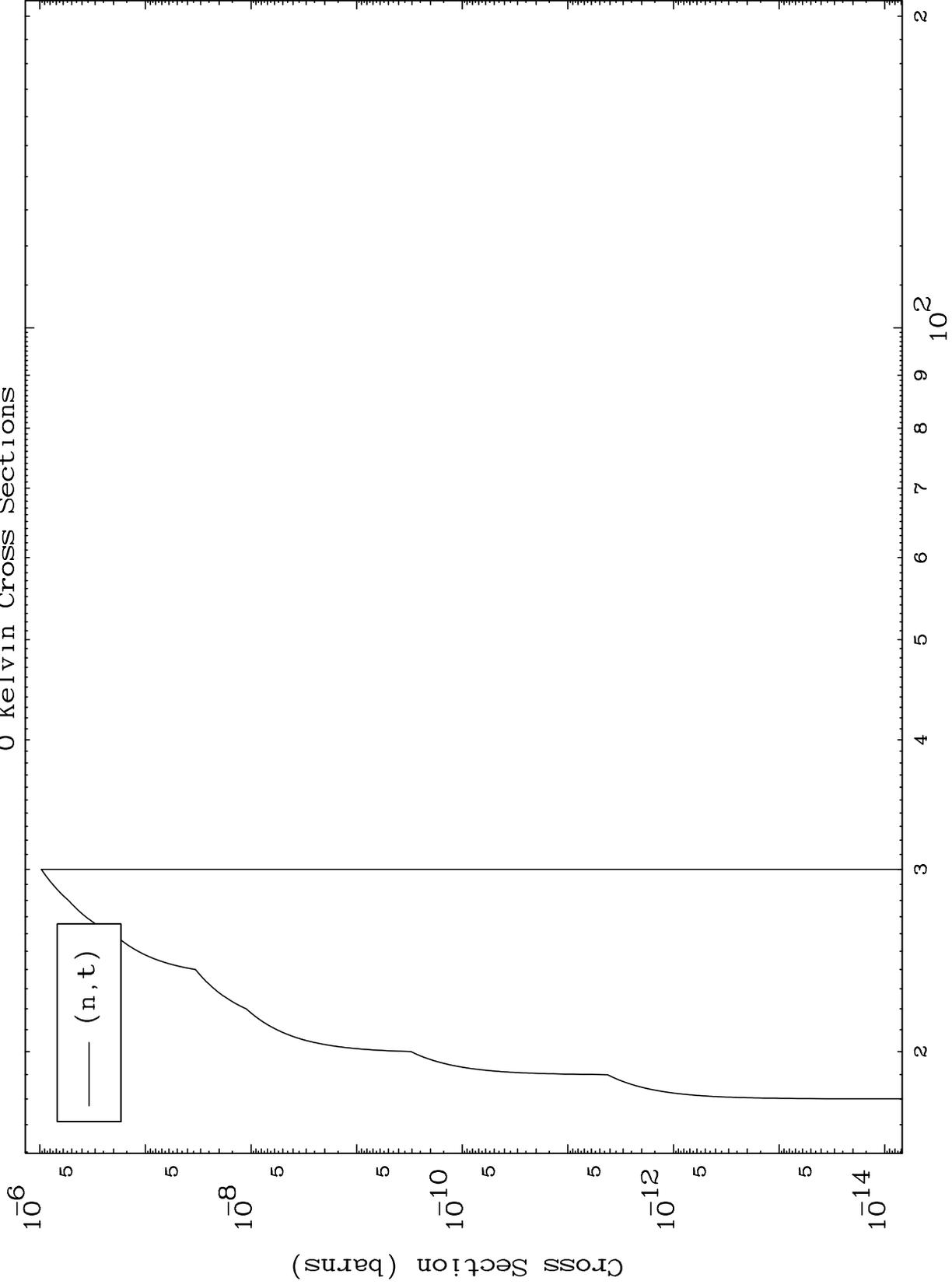
37-Rb-85



MAT 3725

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

37-Rb-85

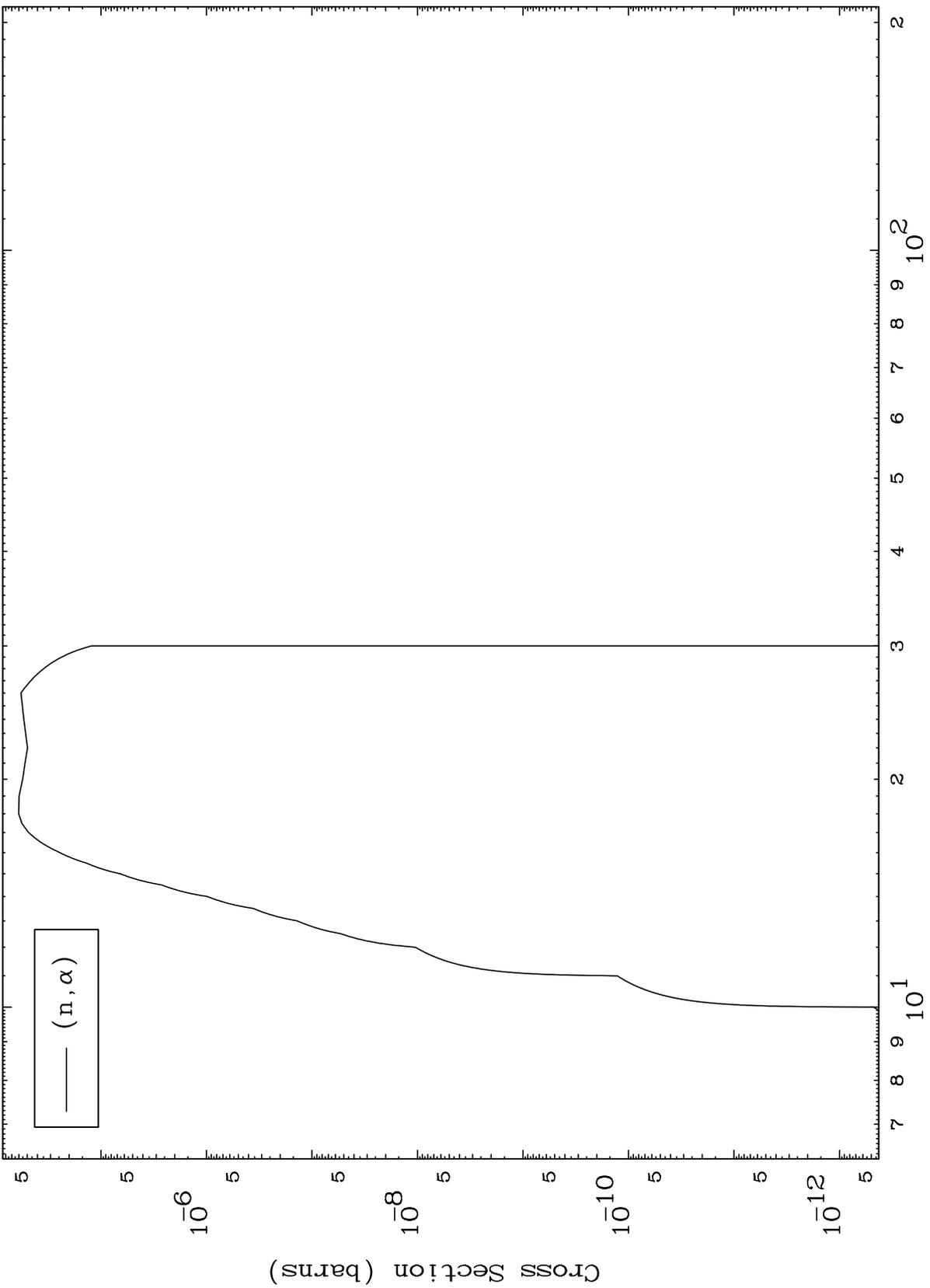


8

Incident Energy (MeV)

37-Rb-85

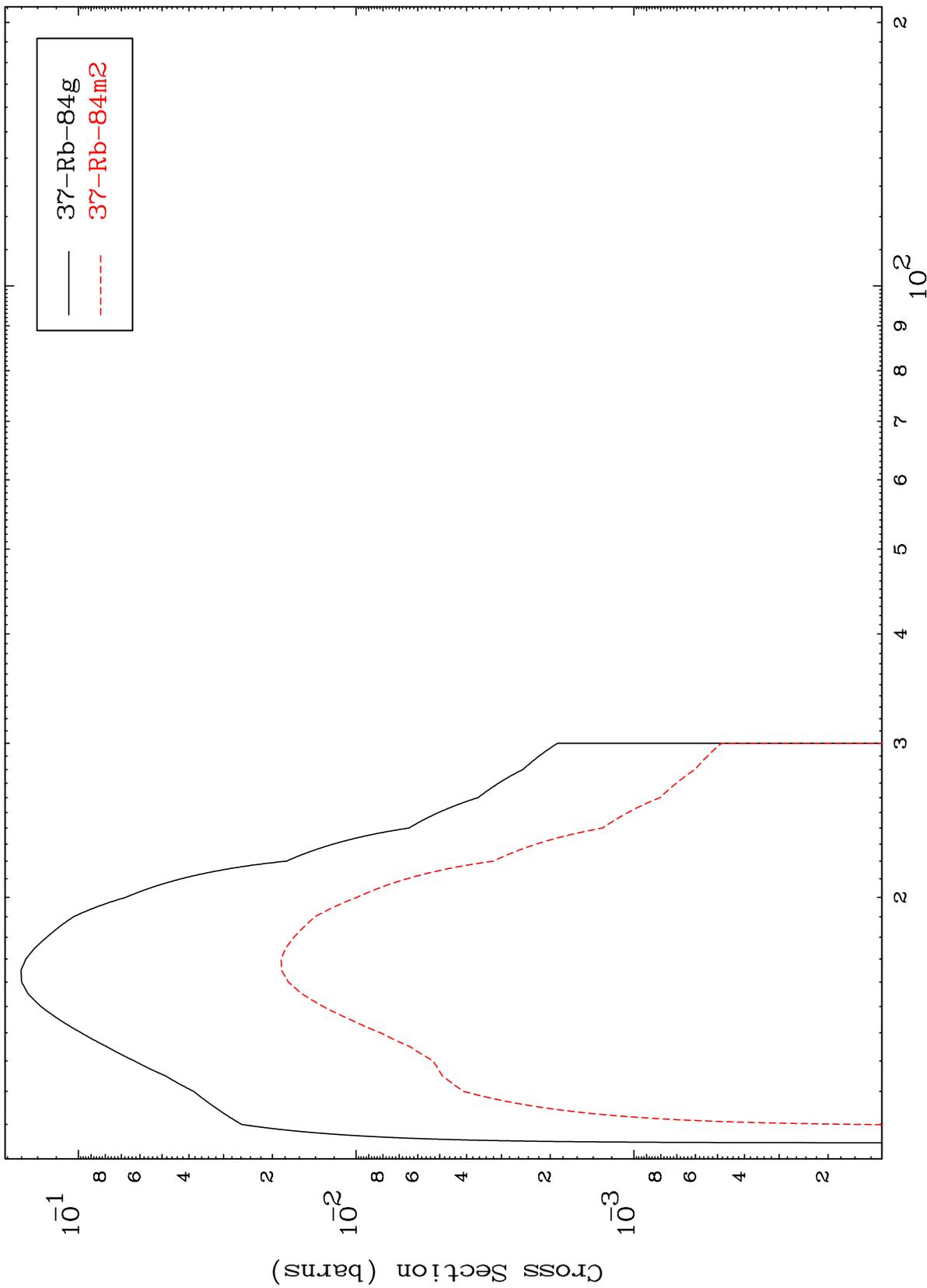
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 3725

37-Rb-85

Inelastic  
Radionuclide Production Cross Section



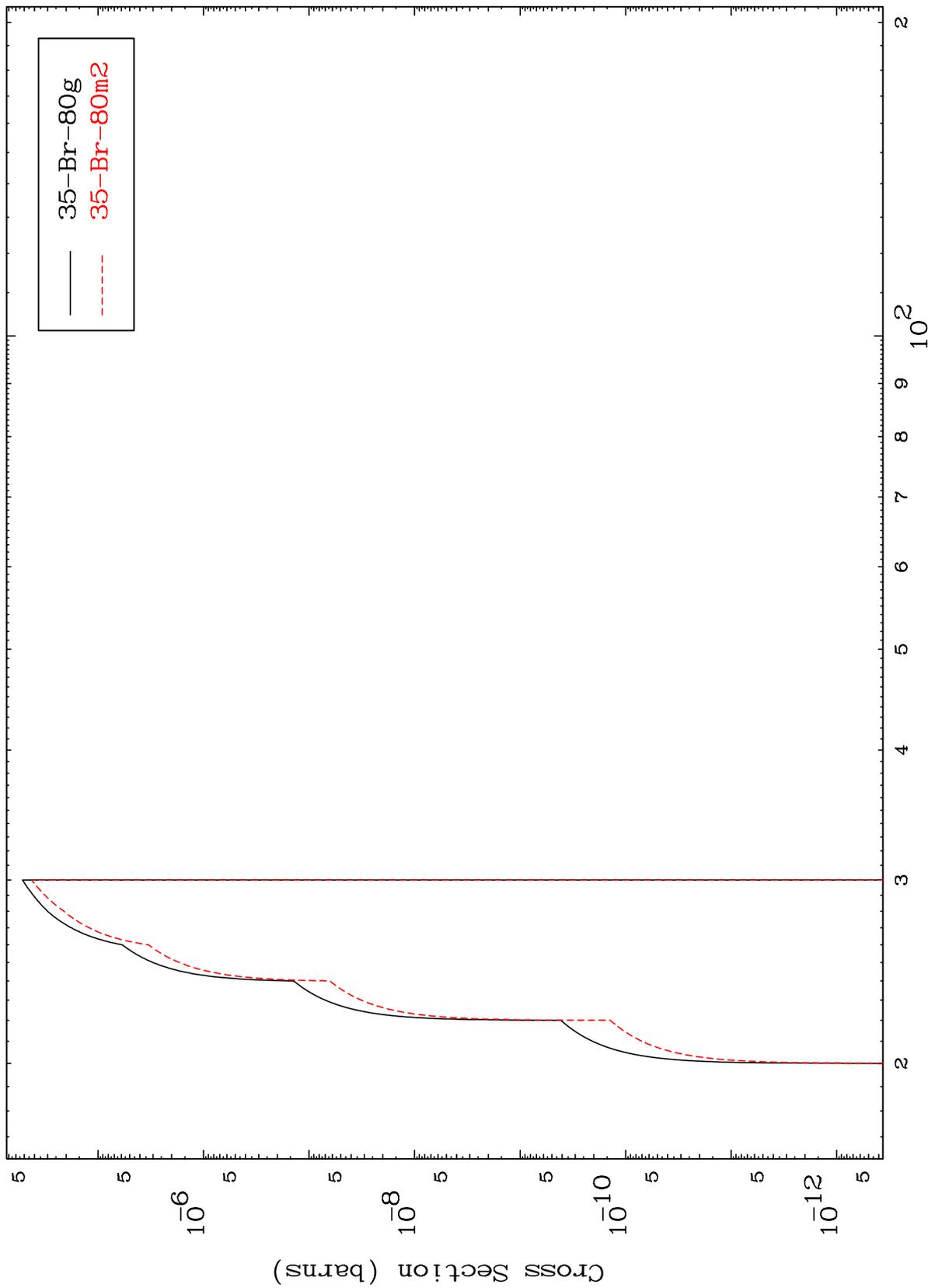
37-Rb-85

Incident Energy (MeV)

10

$(n, n') \alpha$

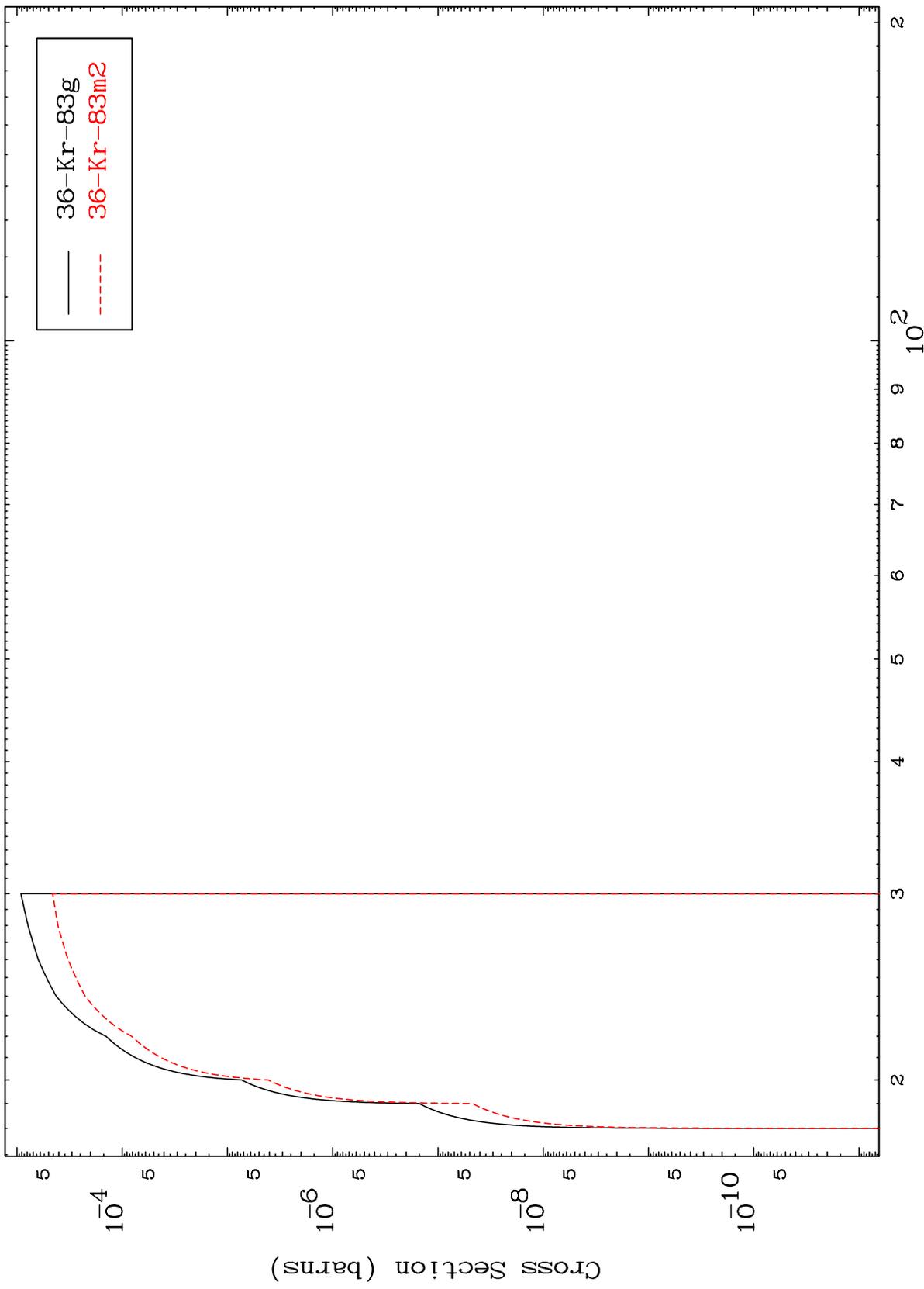
Radionuclide Production Cross Section



MAT 3725

37-Rb-85

$(n, n')$  p  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

37-Rb-85

(n,d)  
Radionuclide Production Cross Section

