

Program EVALPLOT  
(Version 2021-1)

by

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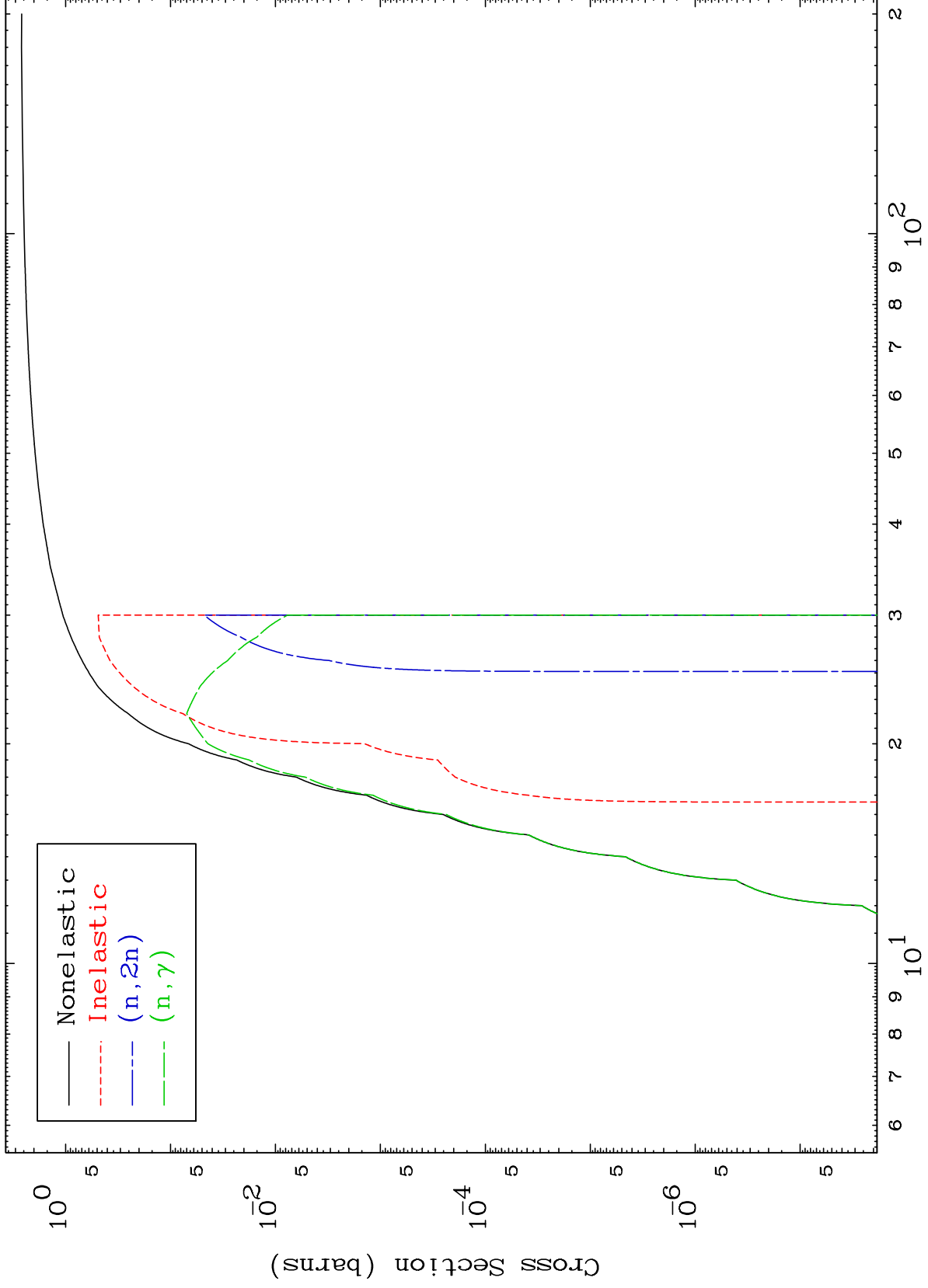
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7795

0 Kelvin Cross Sections

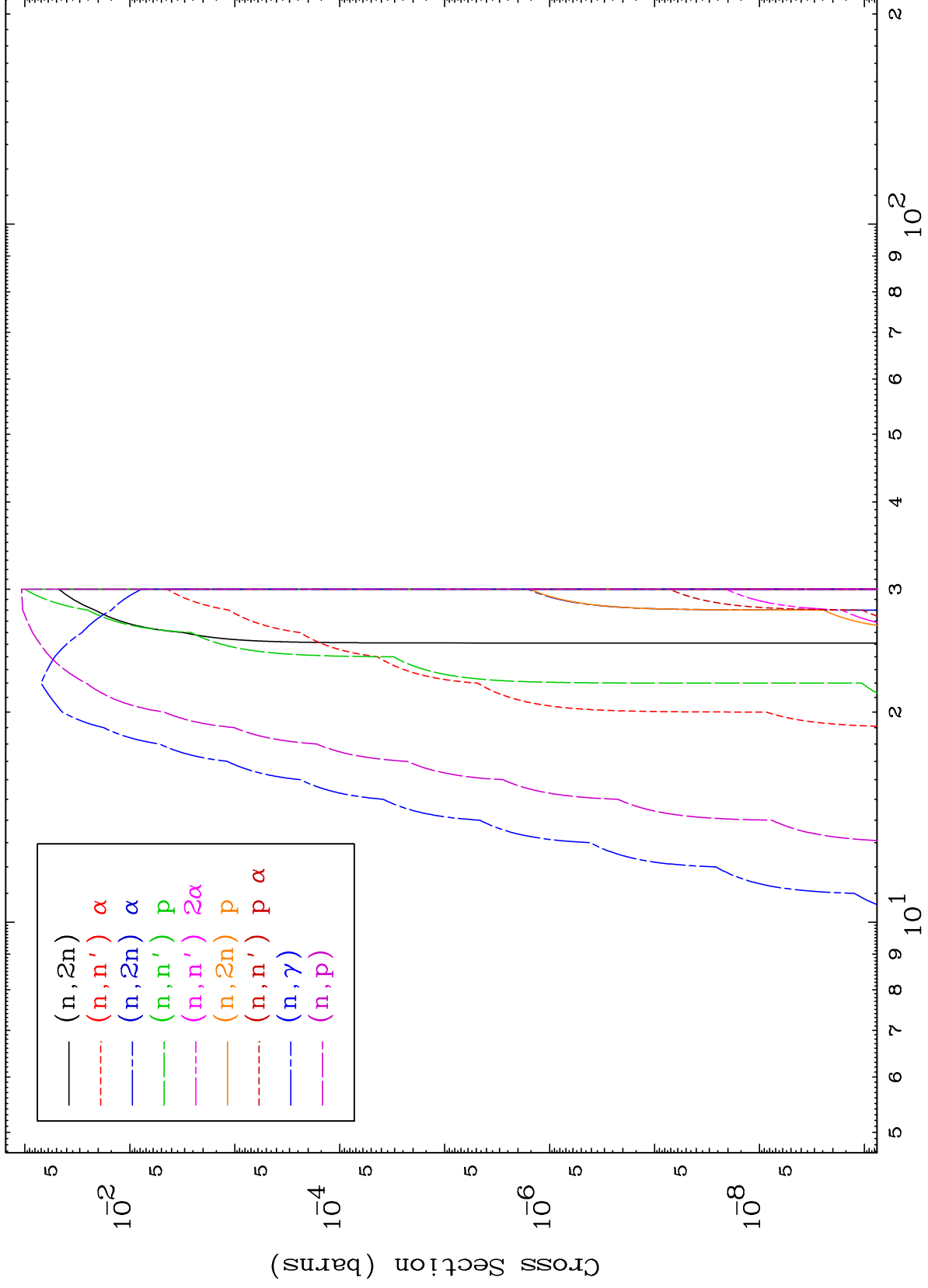
78-Pt-180



1

Incident Energy (MeV)

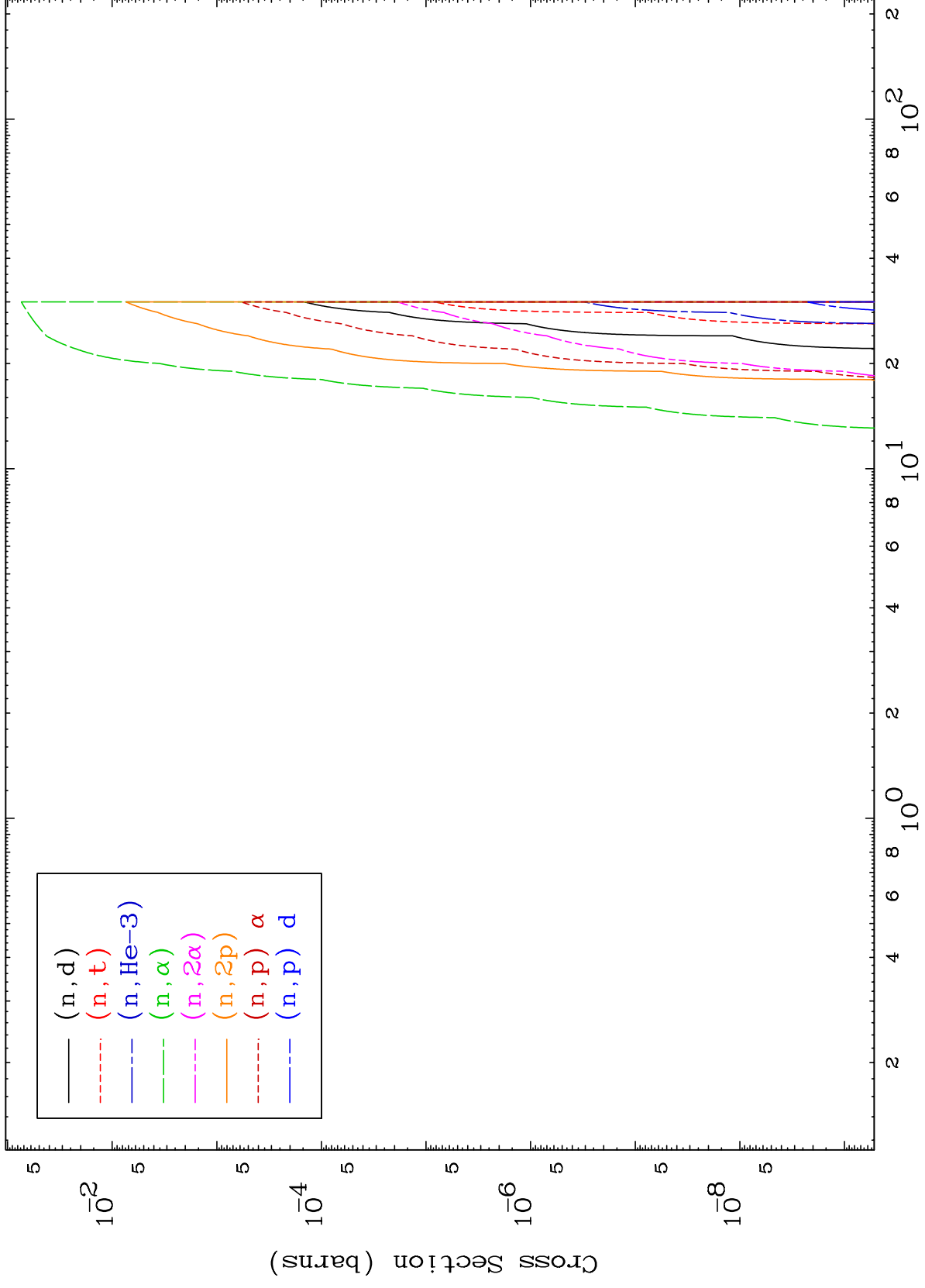
78-Pt-180

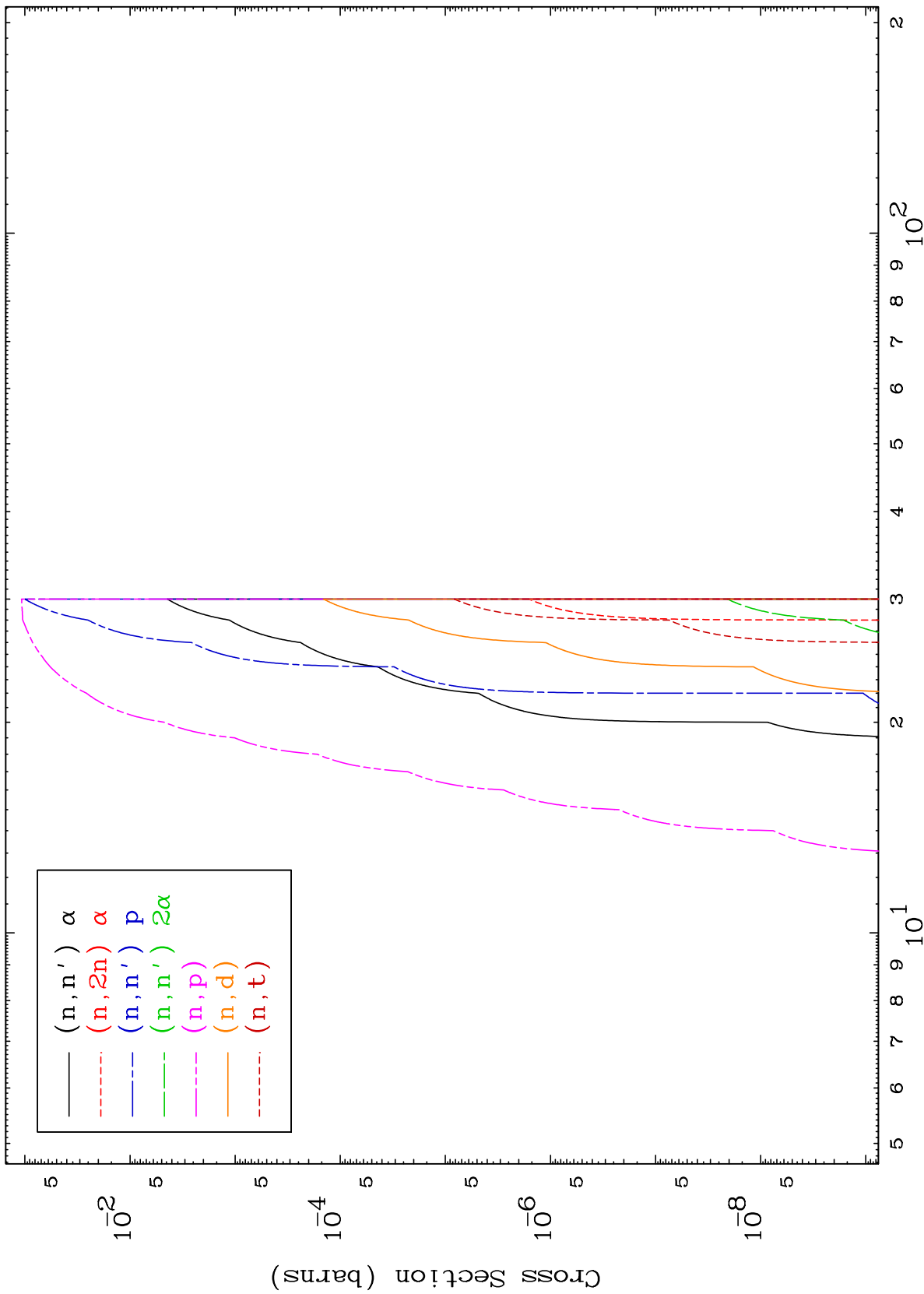


MAT 7795

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

78-Pt-180



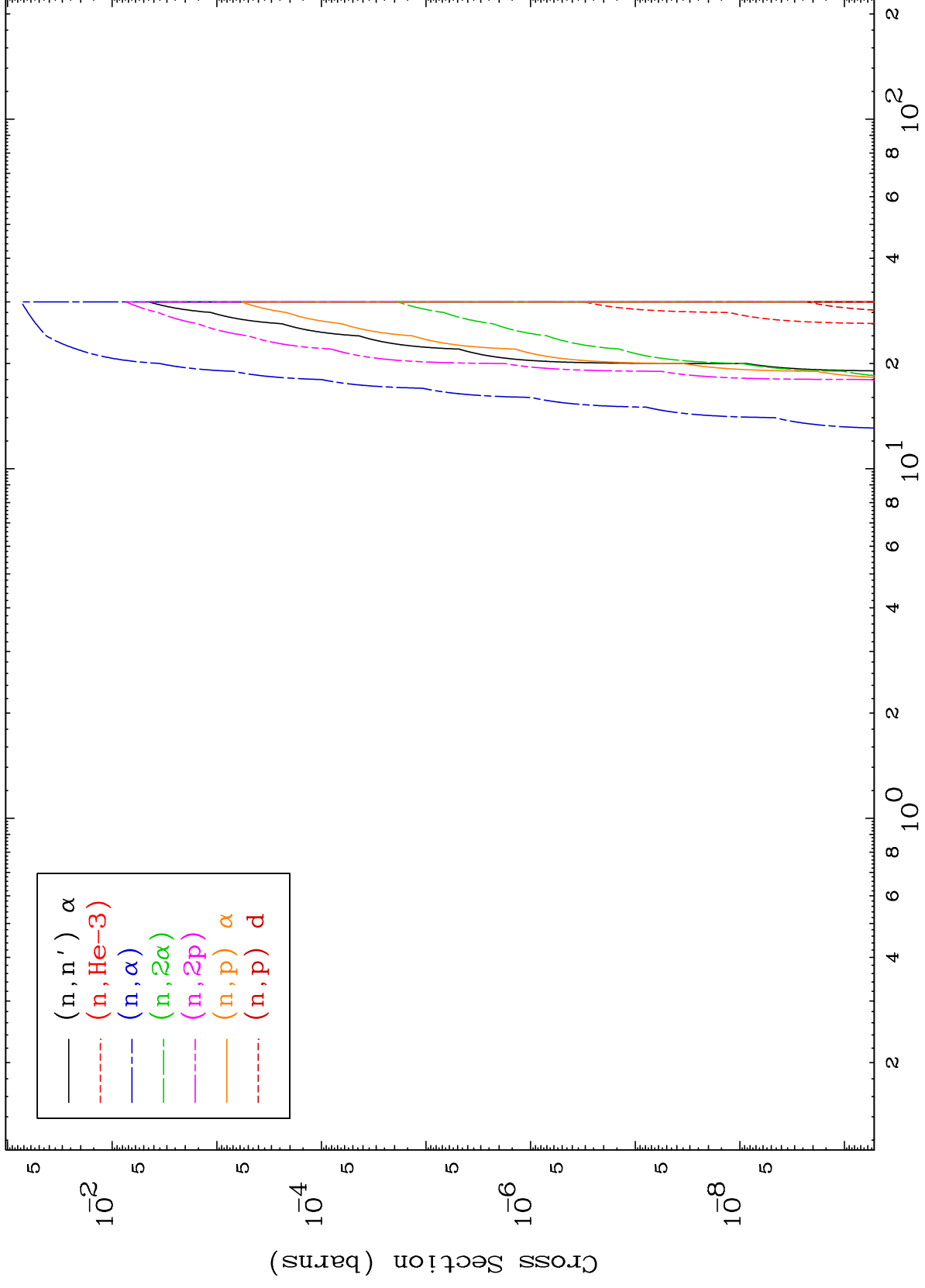


MAT 7795

$\alpha$  Charged Particle

78-Pt-180

0 Kelvin Cross Sections



5

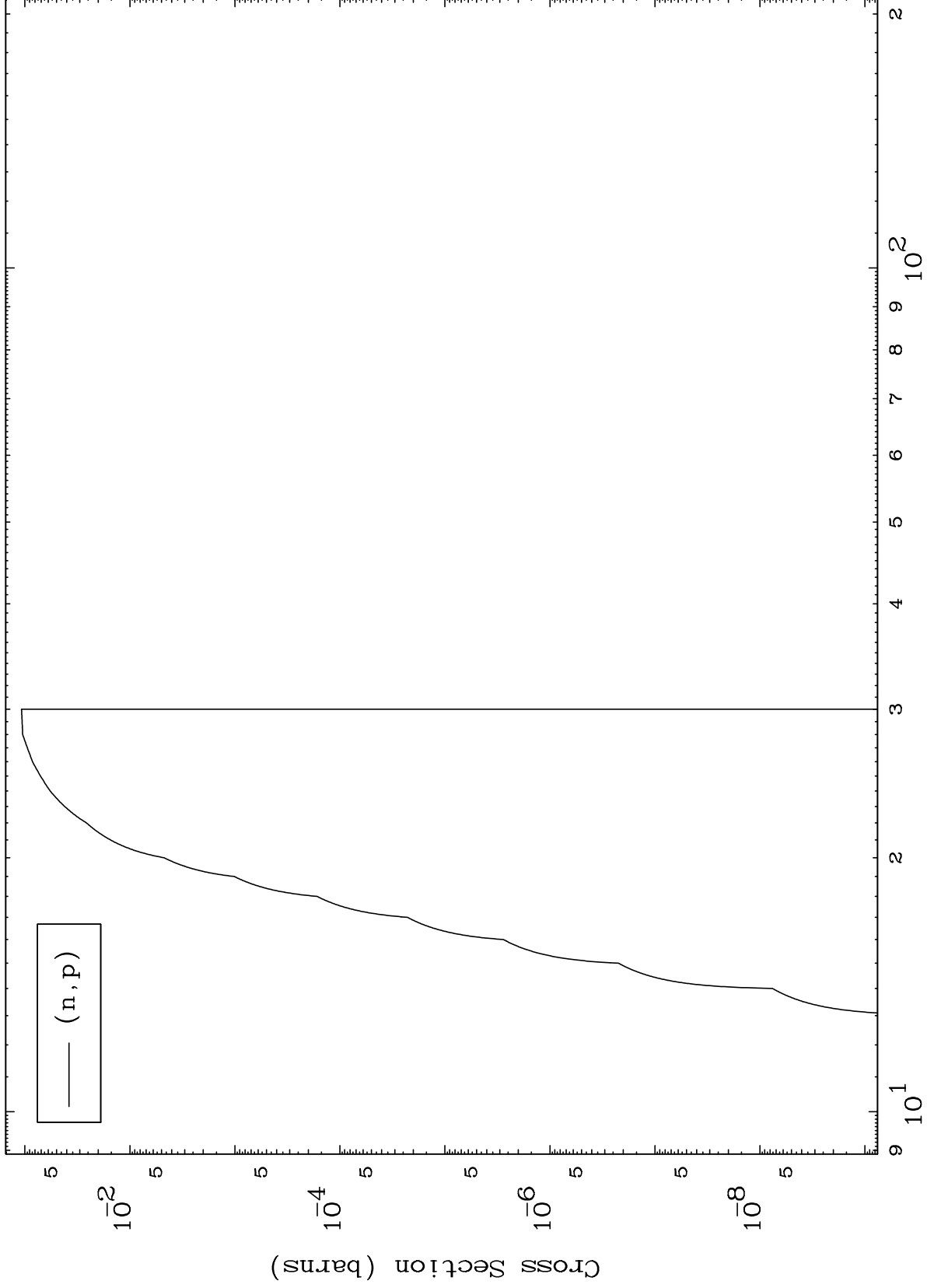
Incident Energy (MeV)

78-Pt-180

MAT 7795

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

78-Pt-180



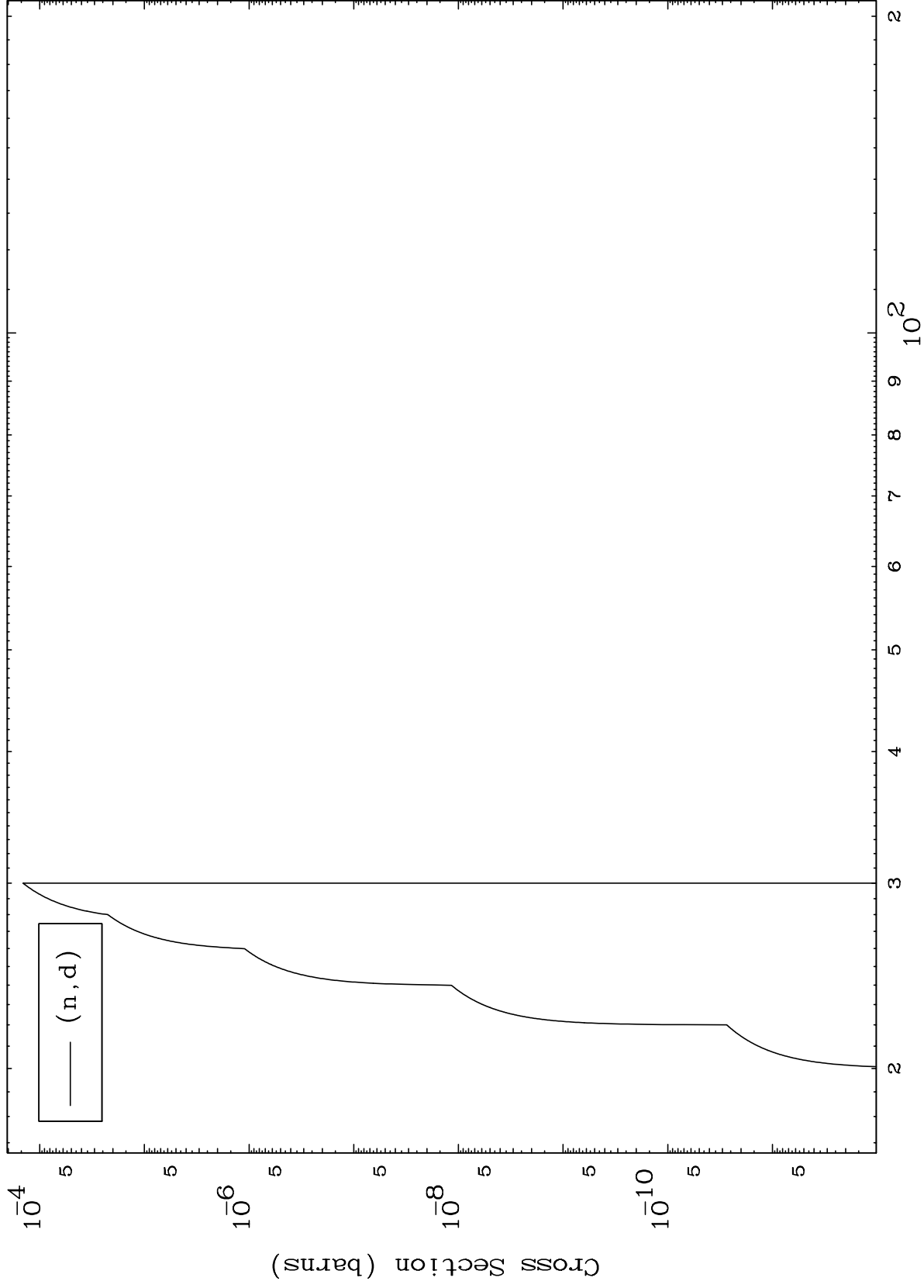
Incident Energy (MeV)

78-Pt-180

MAT 7795

78-Pt-180

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



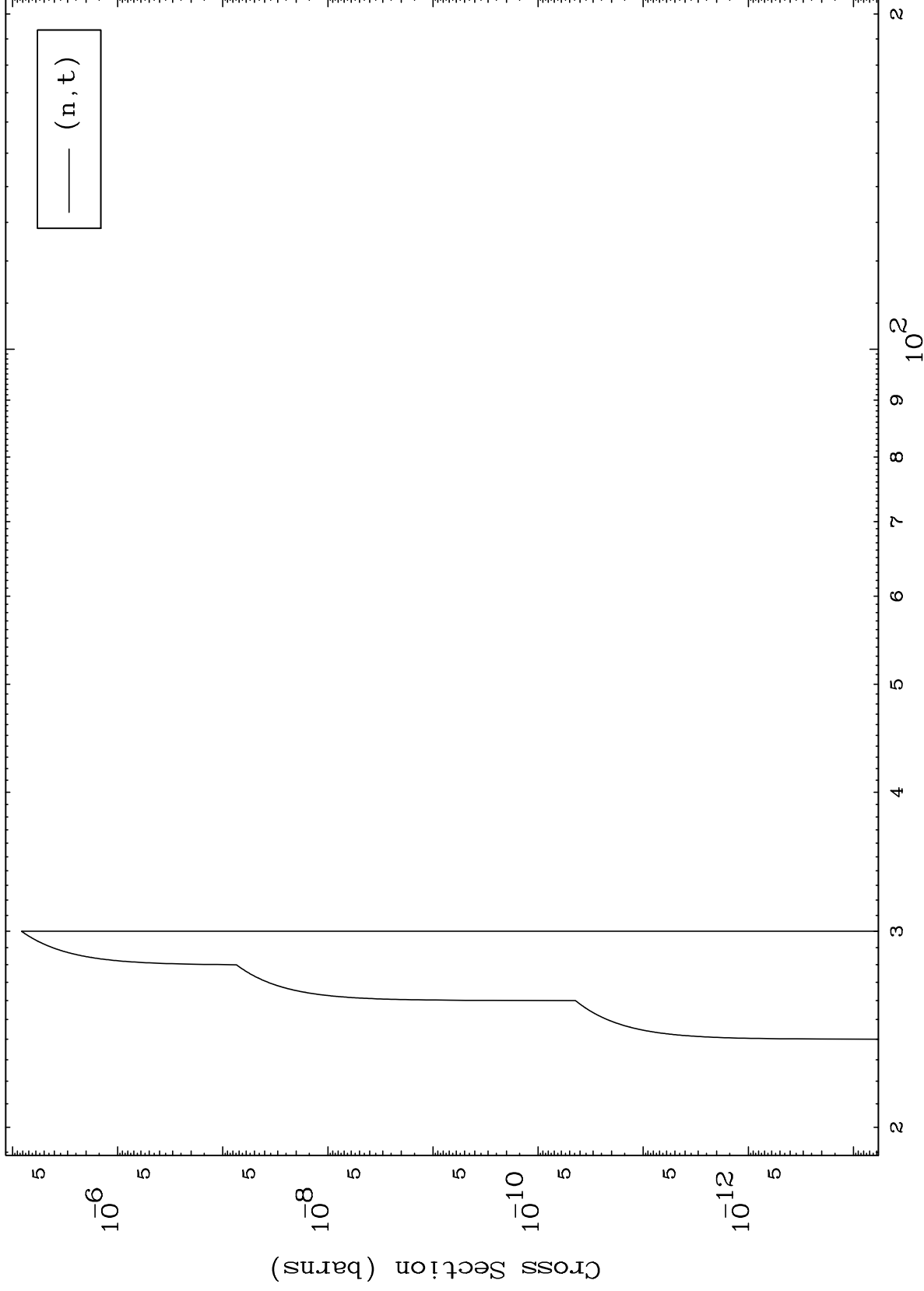
78-Pt-180

Incident Energy (MeV)

MAT 7795

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

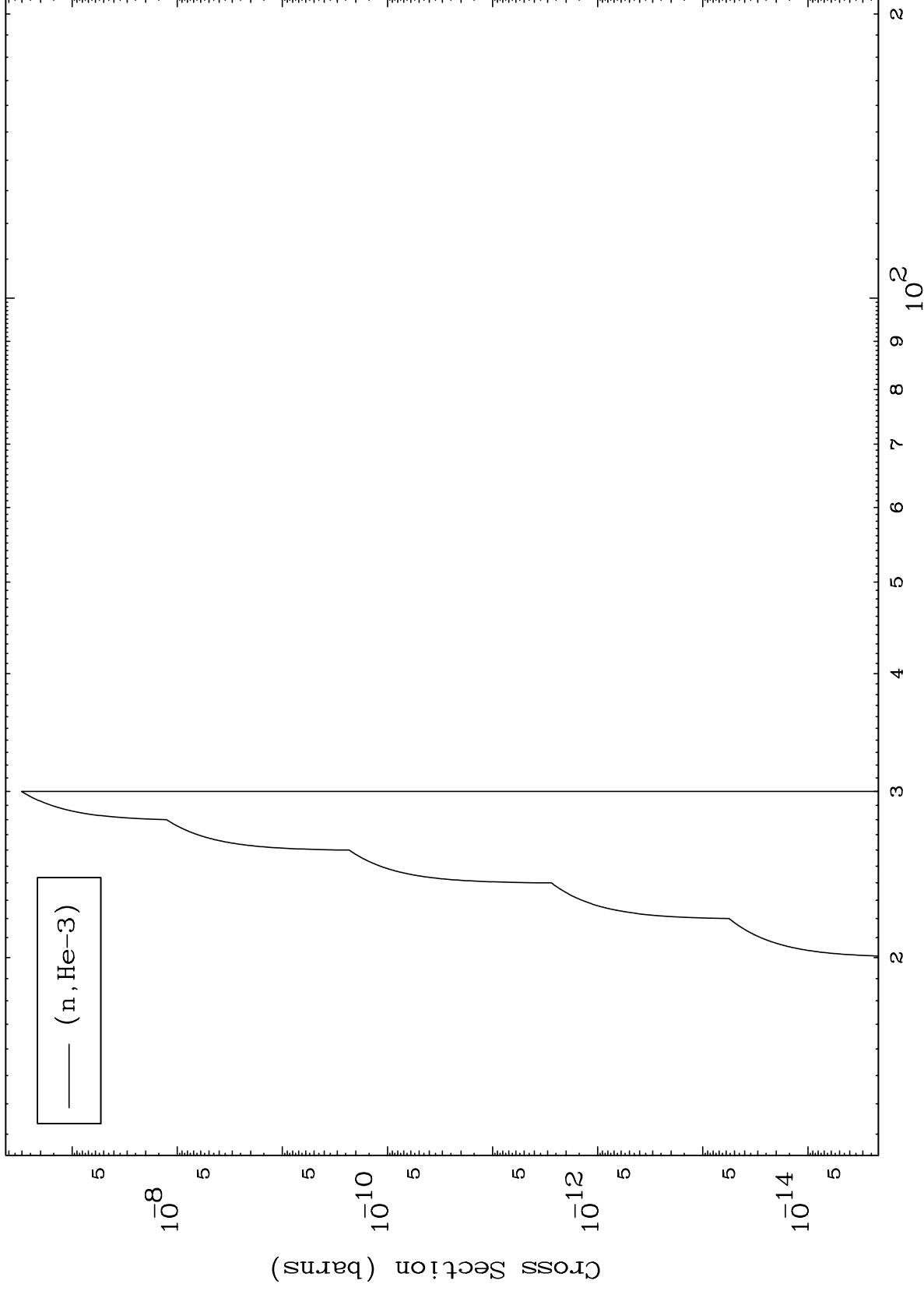
78-Pt-180



8

Incident Energy (MeV)

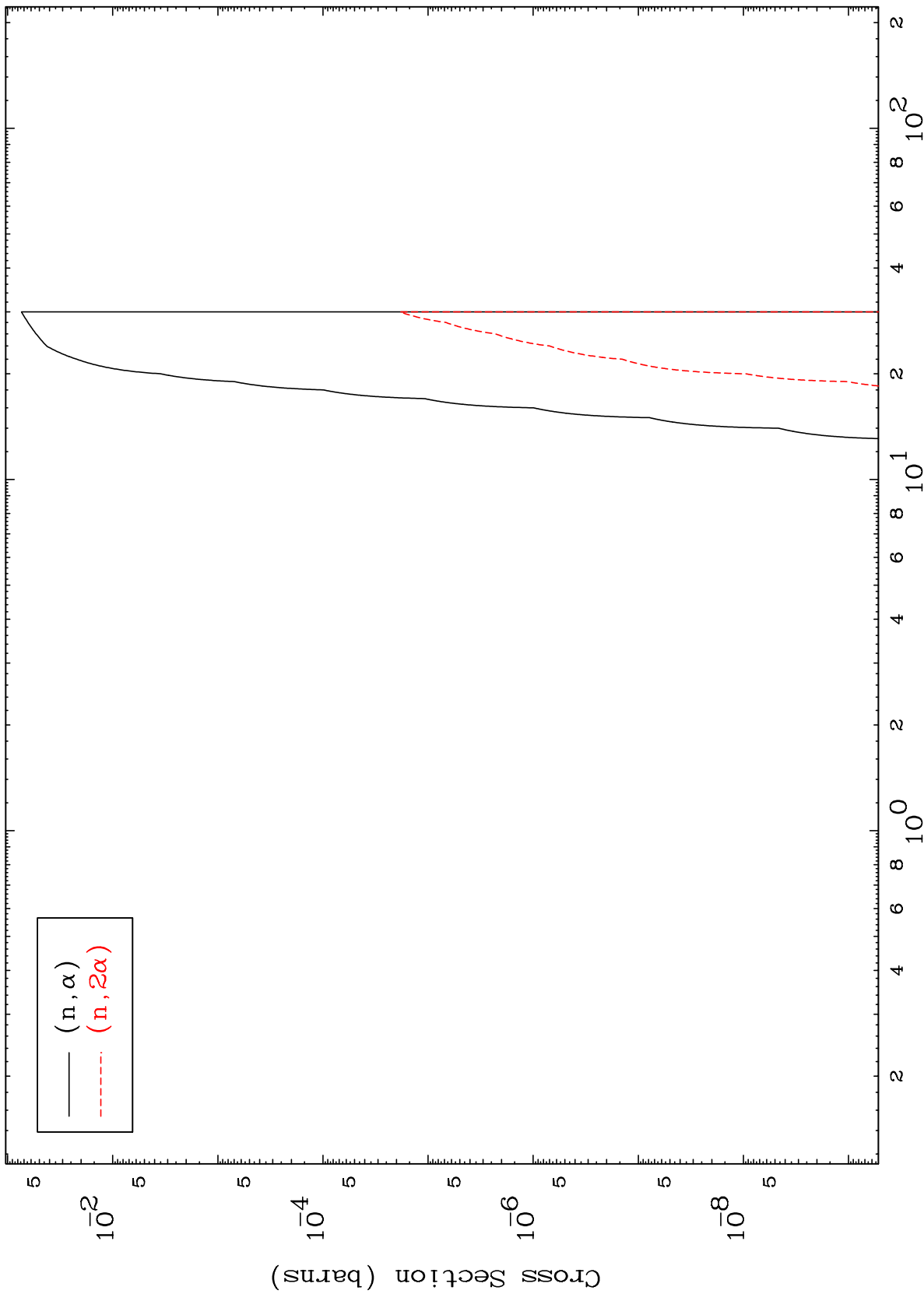
78-Pt-180



MAT 7795

78-Pt-180

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



78-Pt-180

Incident Energy (MeV)

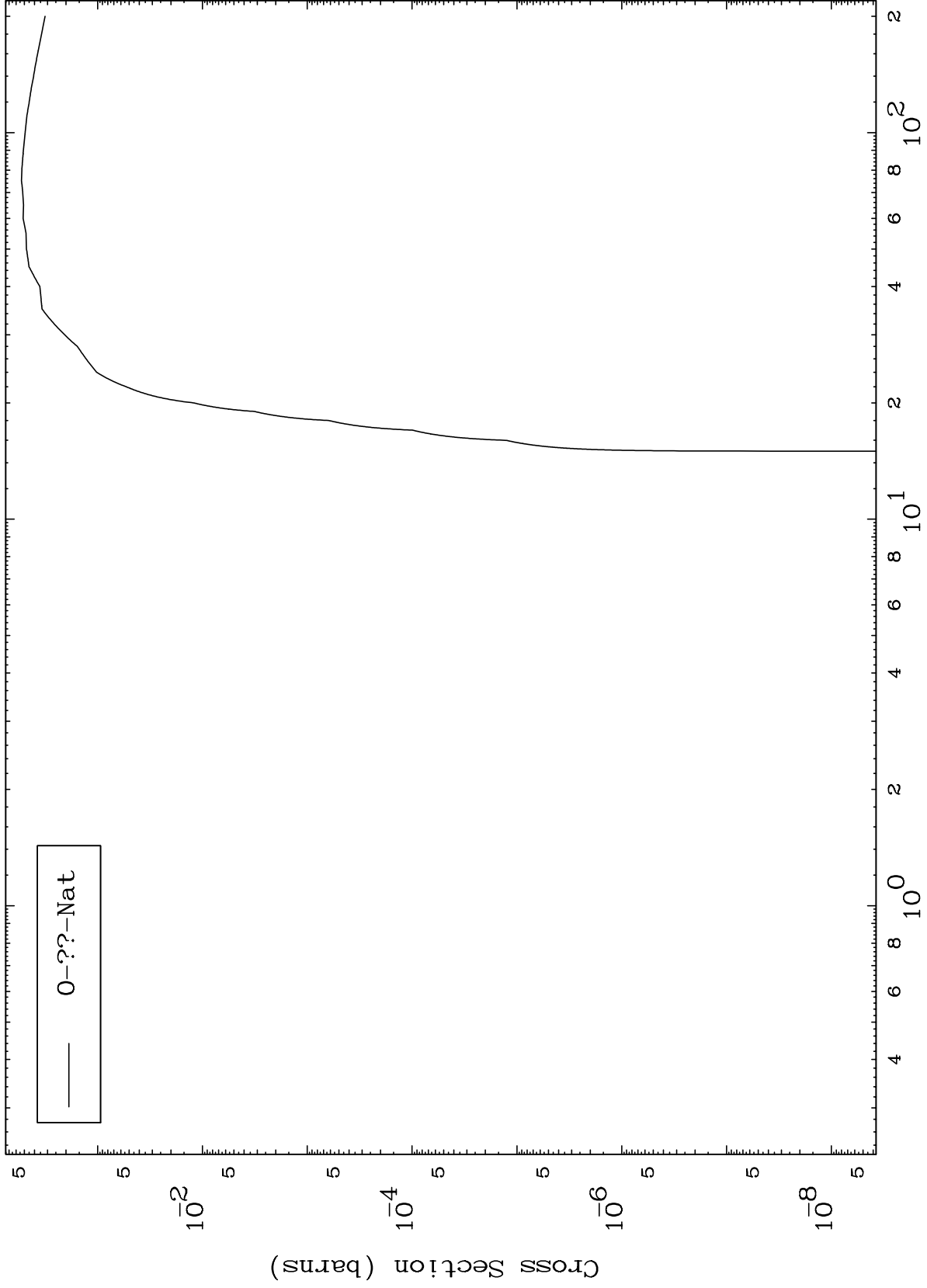
10

MAT 7795

Fission

78-Pt-180

Radionuclide Production Cross Section



0-??-Nat