

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

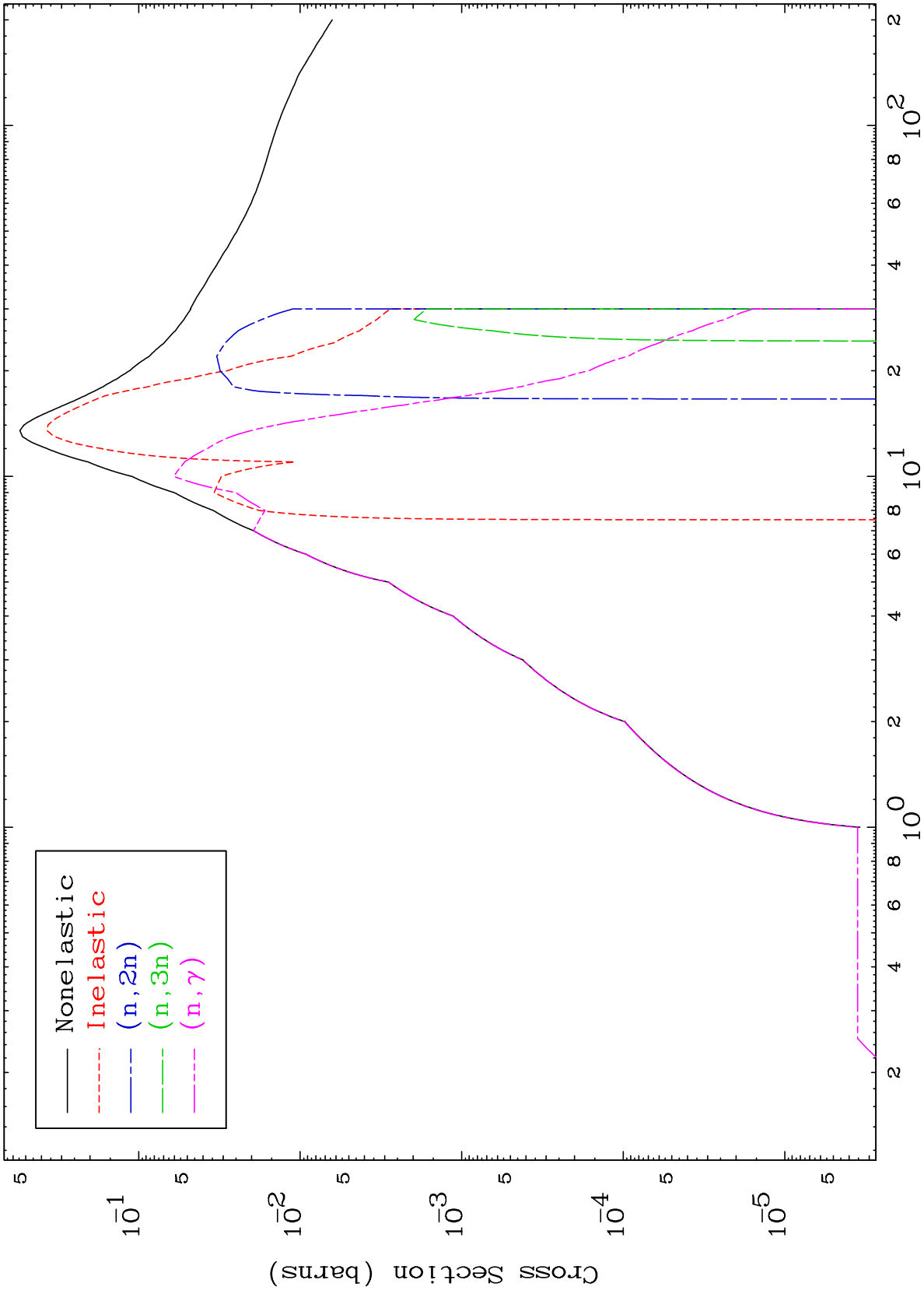
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8795

Photon Major  
0 Kelvin Cross Sections

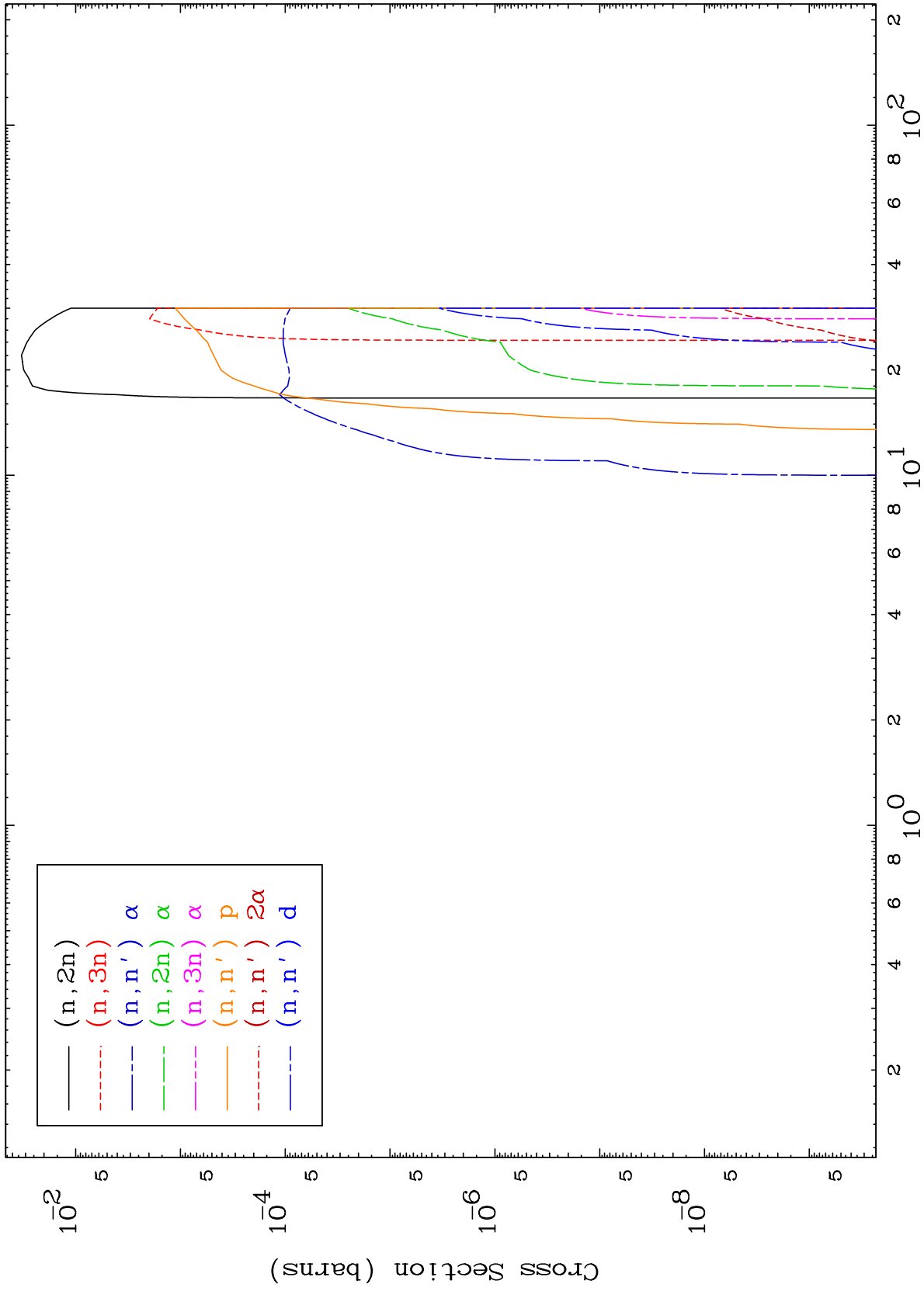
88-Ra-213



MAT 8795

Photon Neutron Absorption  
0 Kelvin Cross Sections

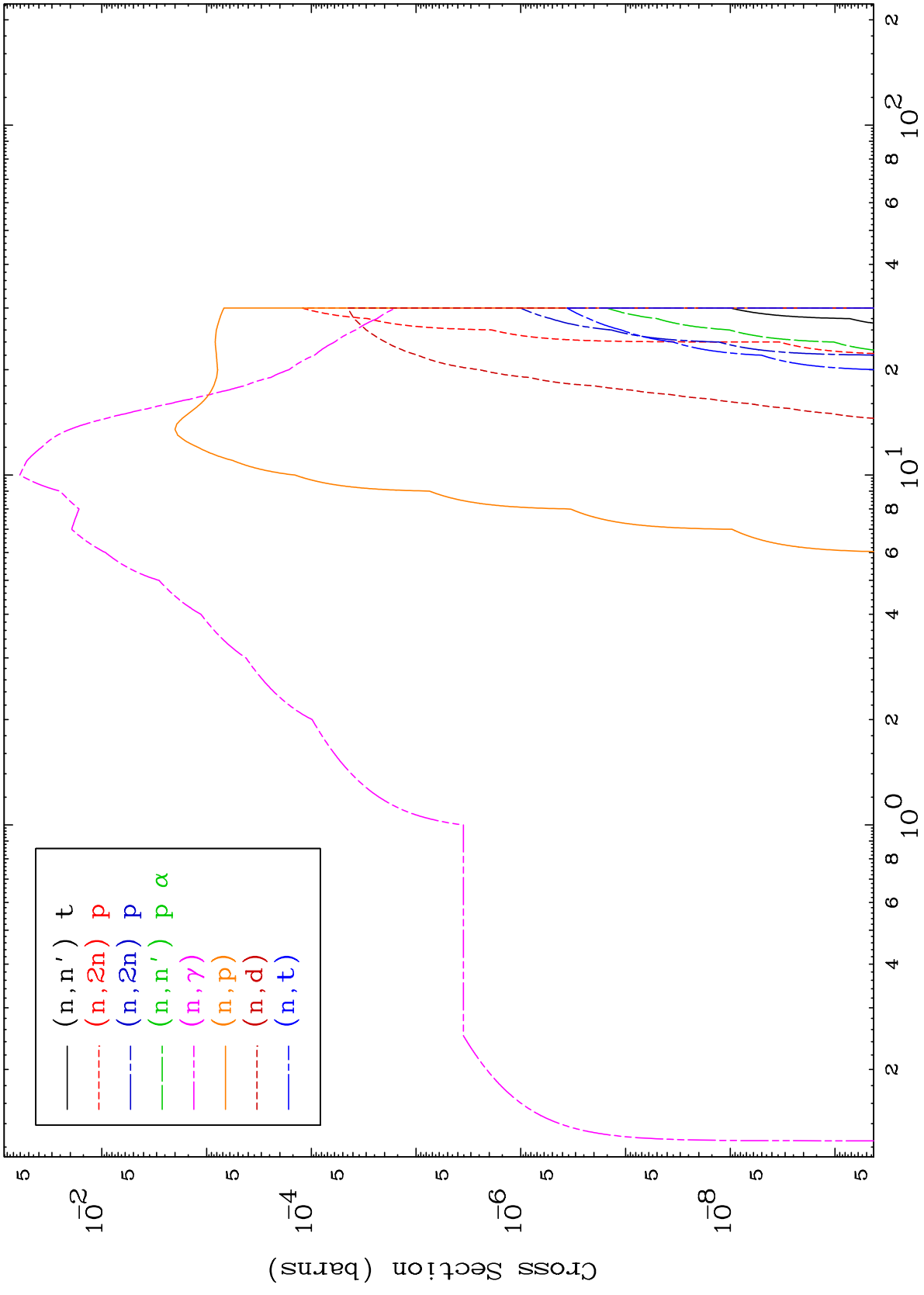
88-Ra-213

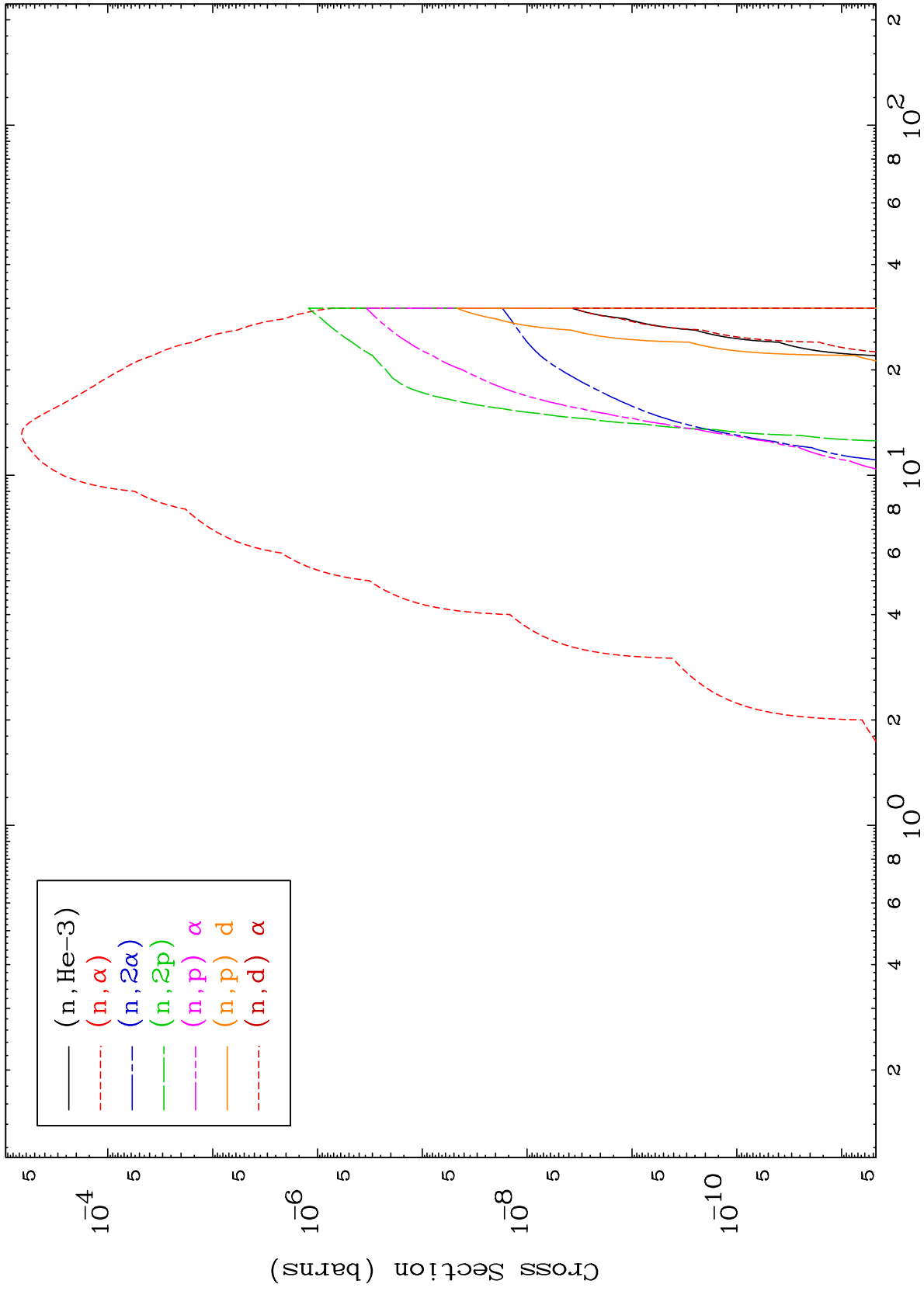


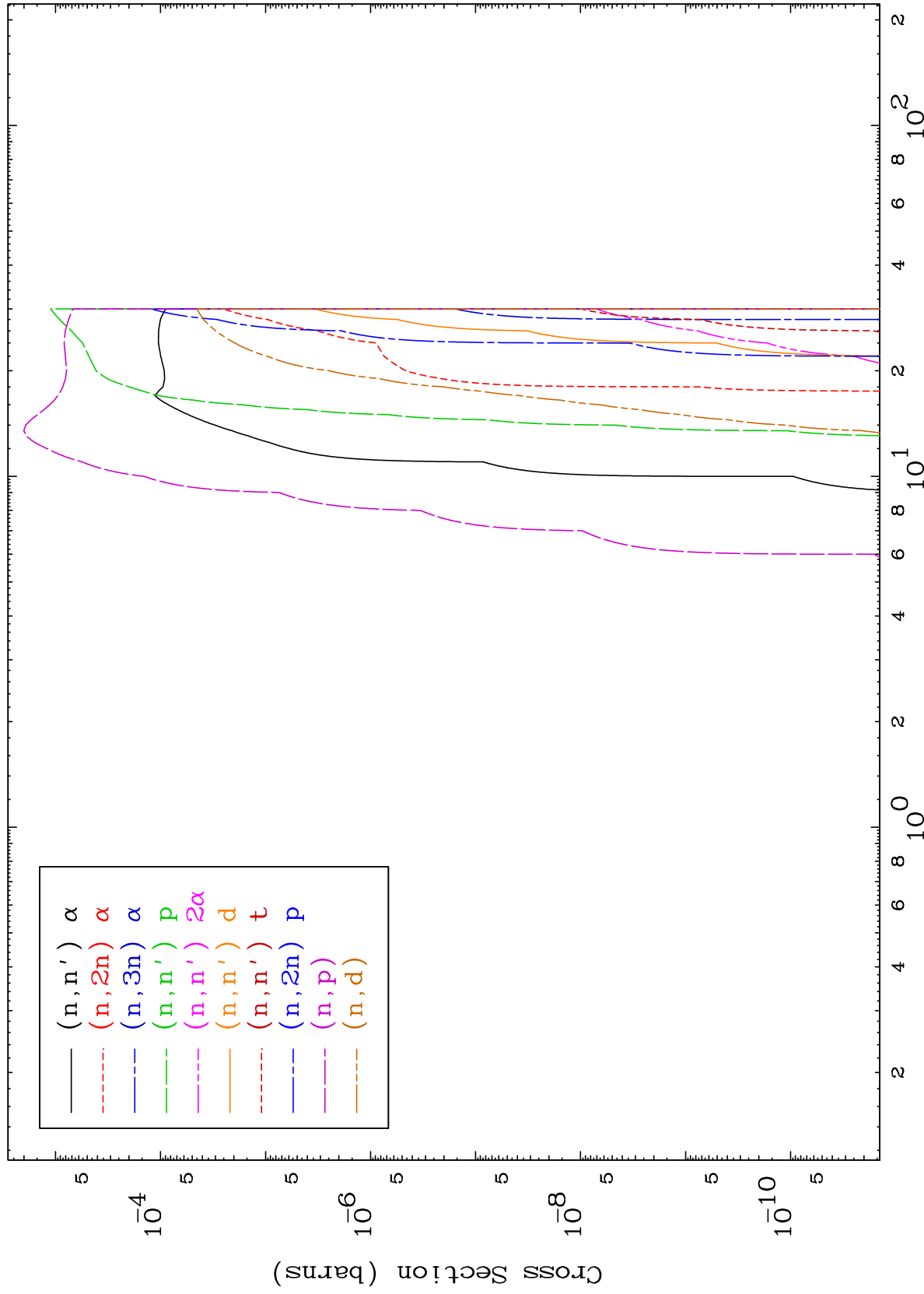
2

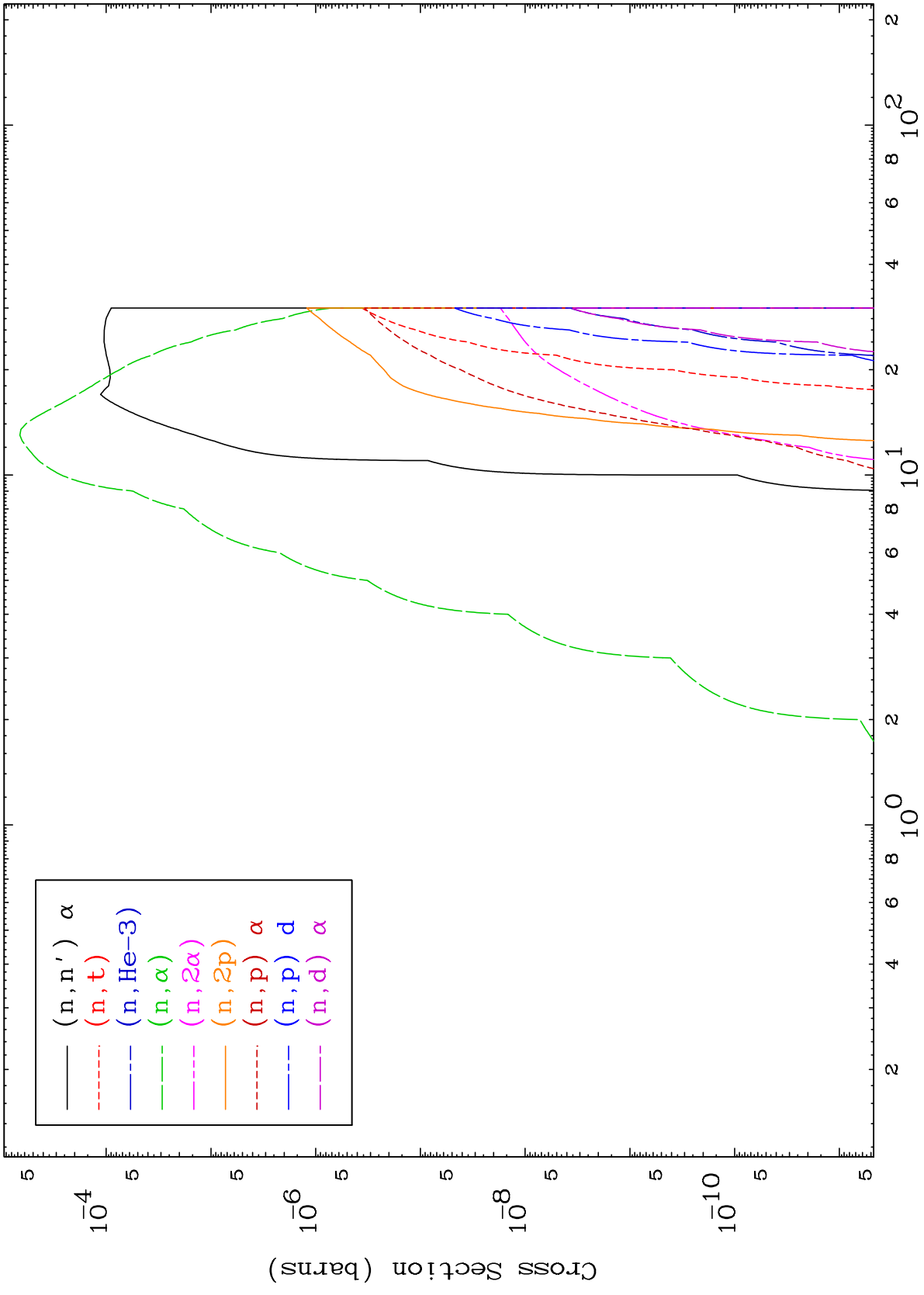
Incident Energy (MeV)

88-Ra-213





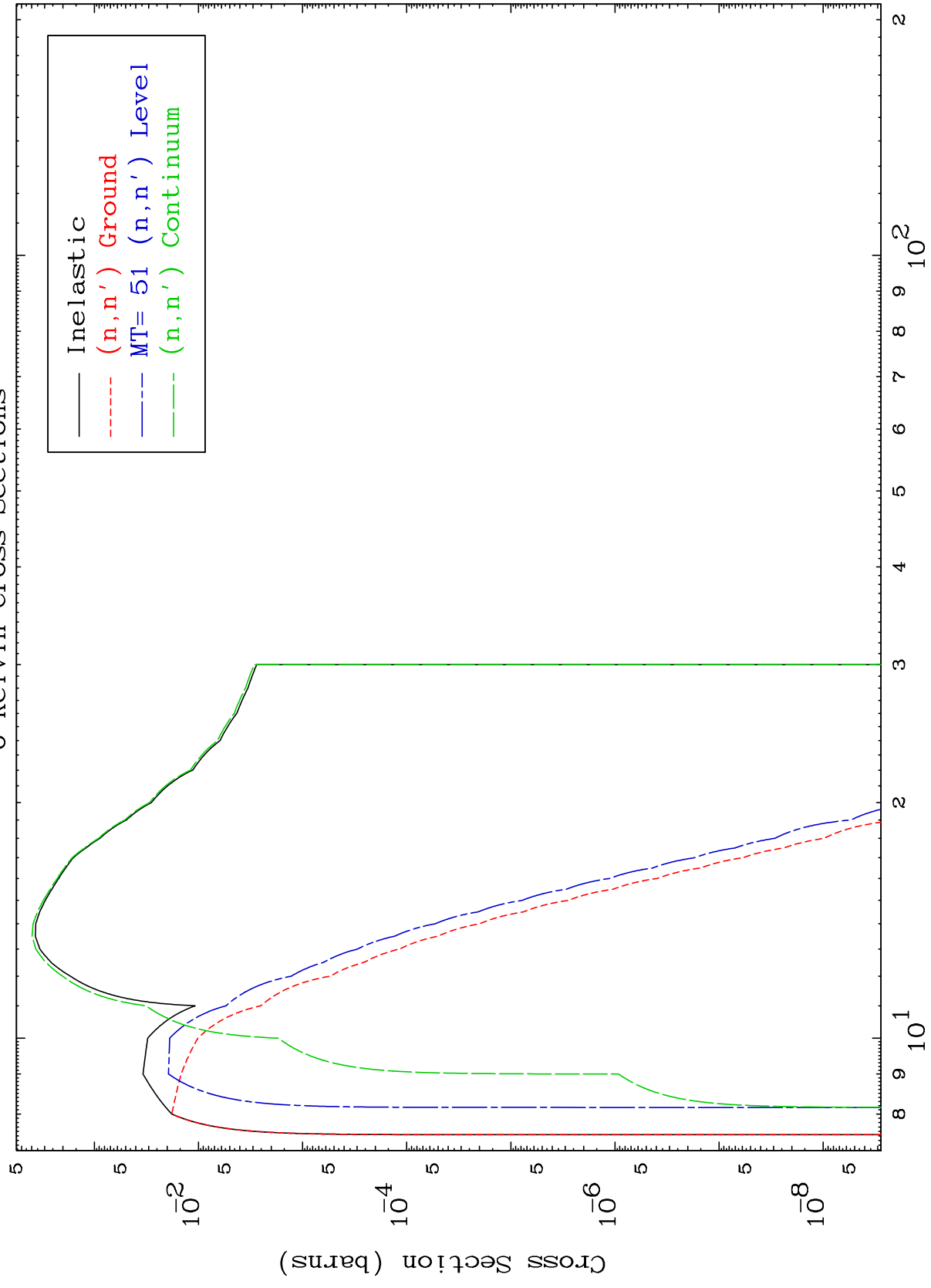




MAT 8795

88-Ra-213

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



7

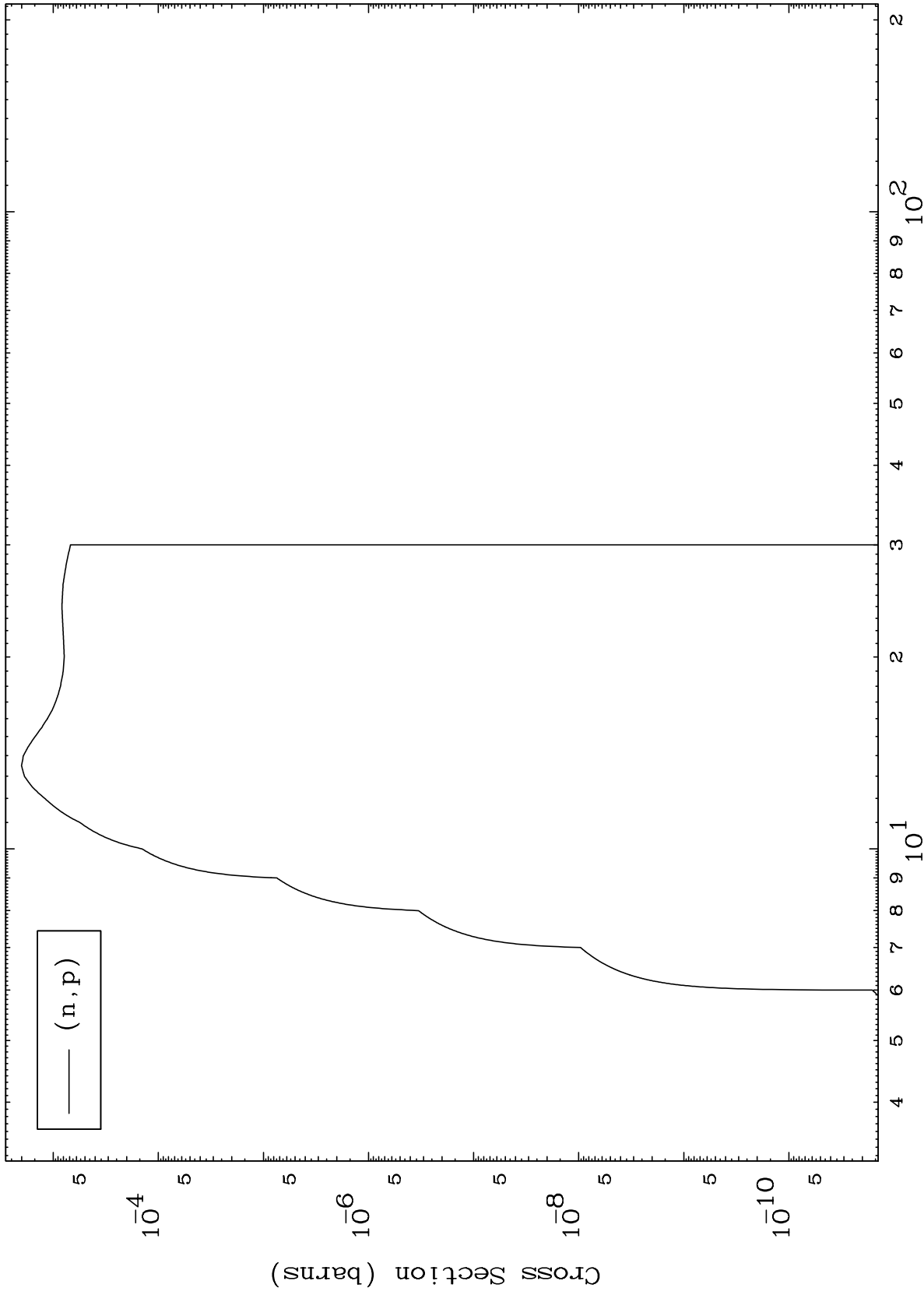
88-Ra-213



MAT 8795

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

88-Ra-213



8

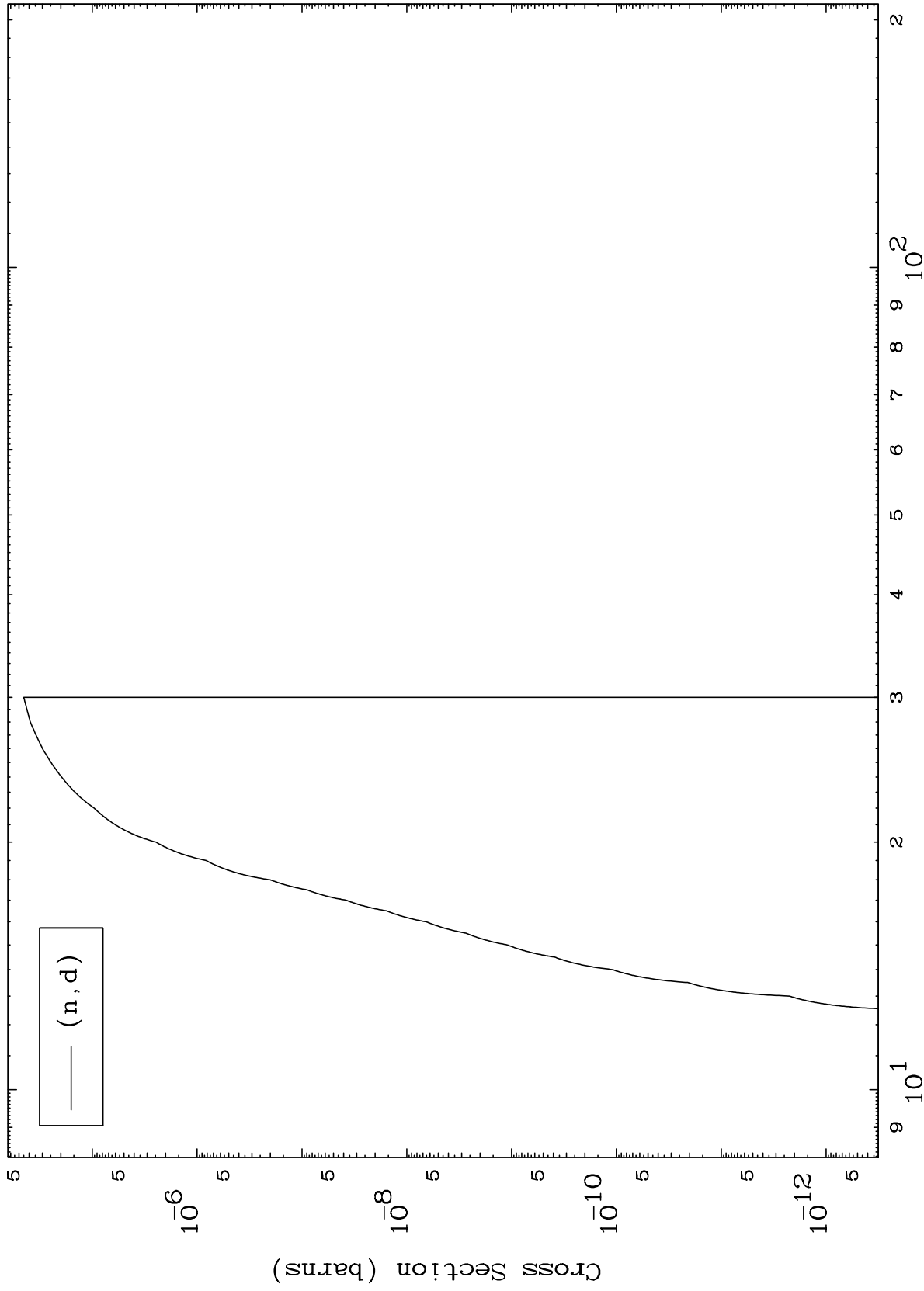
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213



9

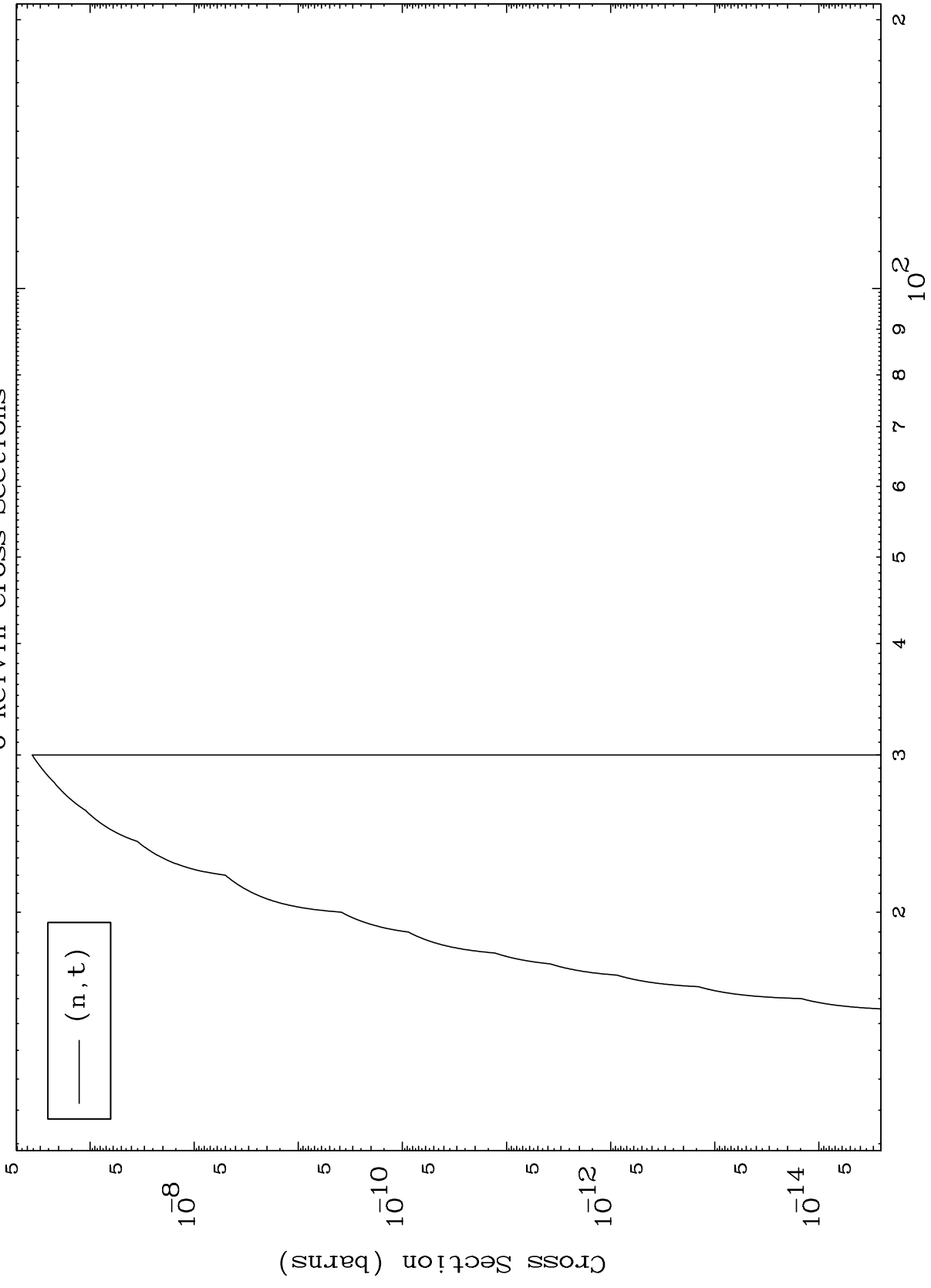
Incident Energy (MeV)

88-Ra-213

MAT 8795

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

88-Ra-213

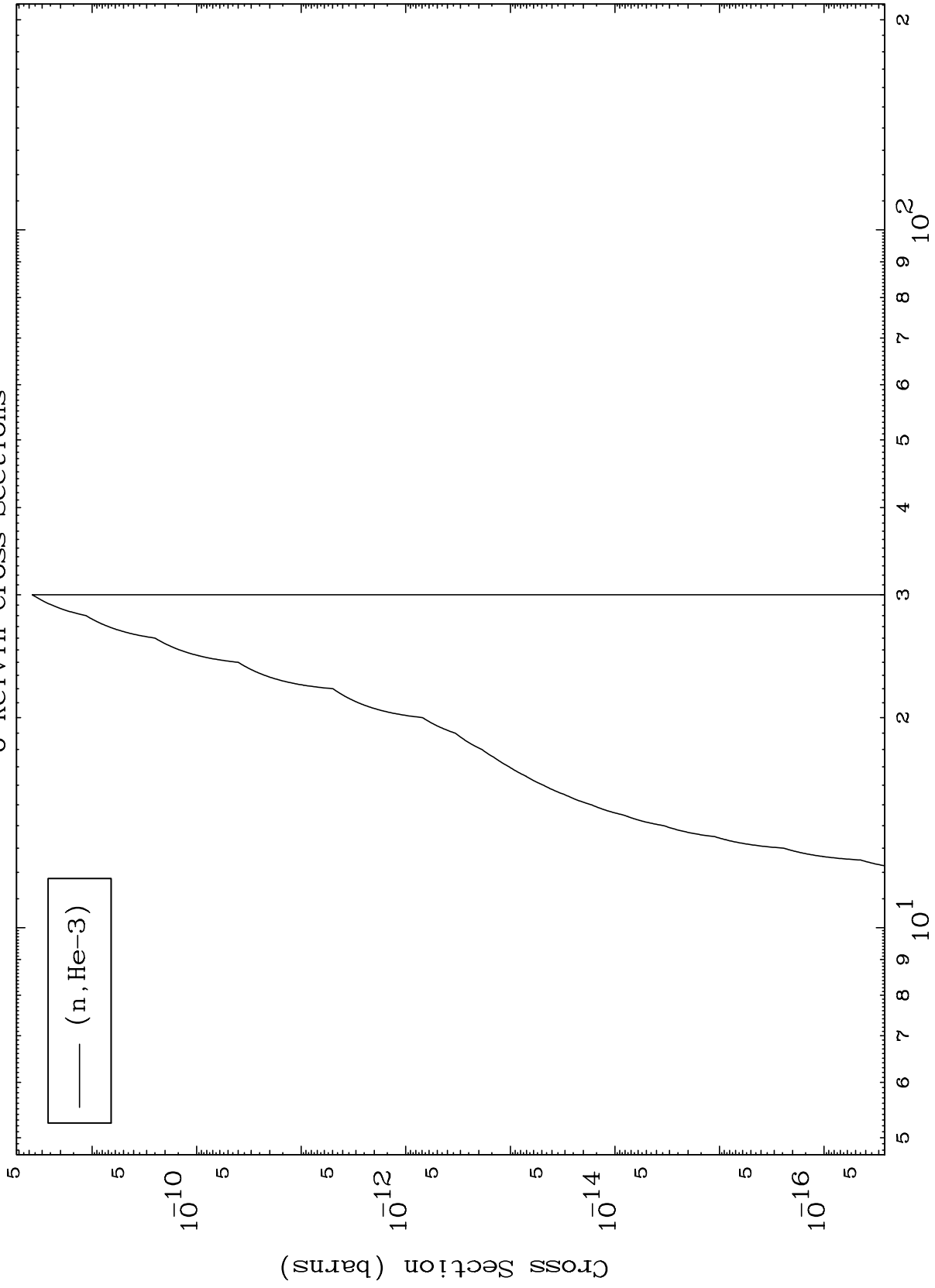


10

Incident Energy (MeV)

88-Ra-213

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

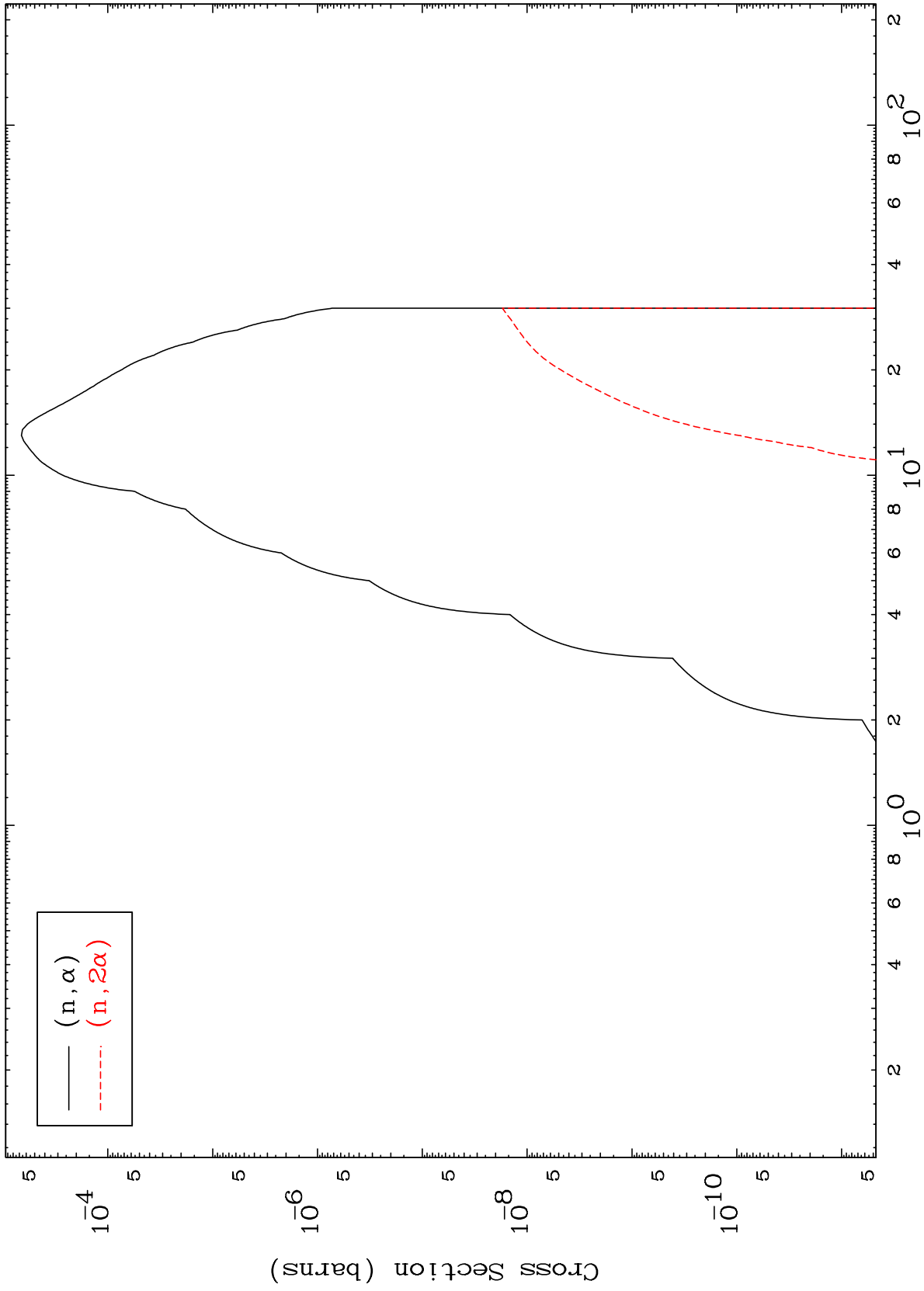


(n, He-3)

MAT 8795

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

88-Ra-213



12

Incident Energy (MeV)

88-Ra-213

MAT 8795

88-Ra-213

Fission  
Radionuclide Production Cross Section

