

Program EVALPLOT  
(Version 2021-1)

by

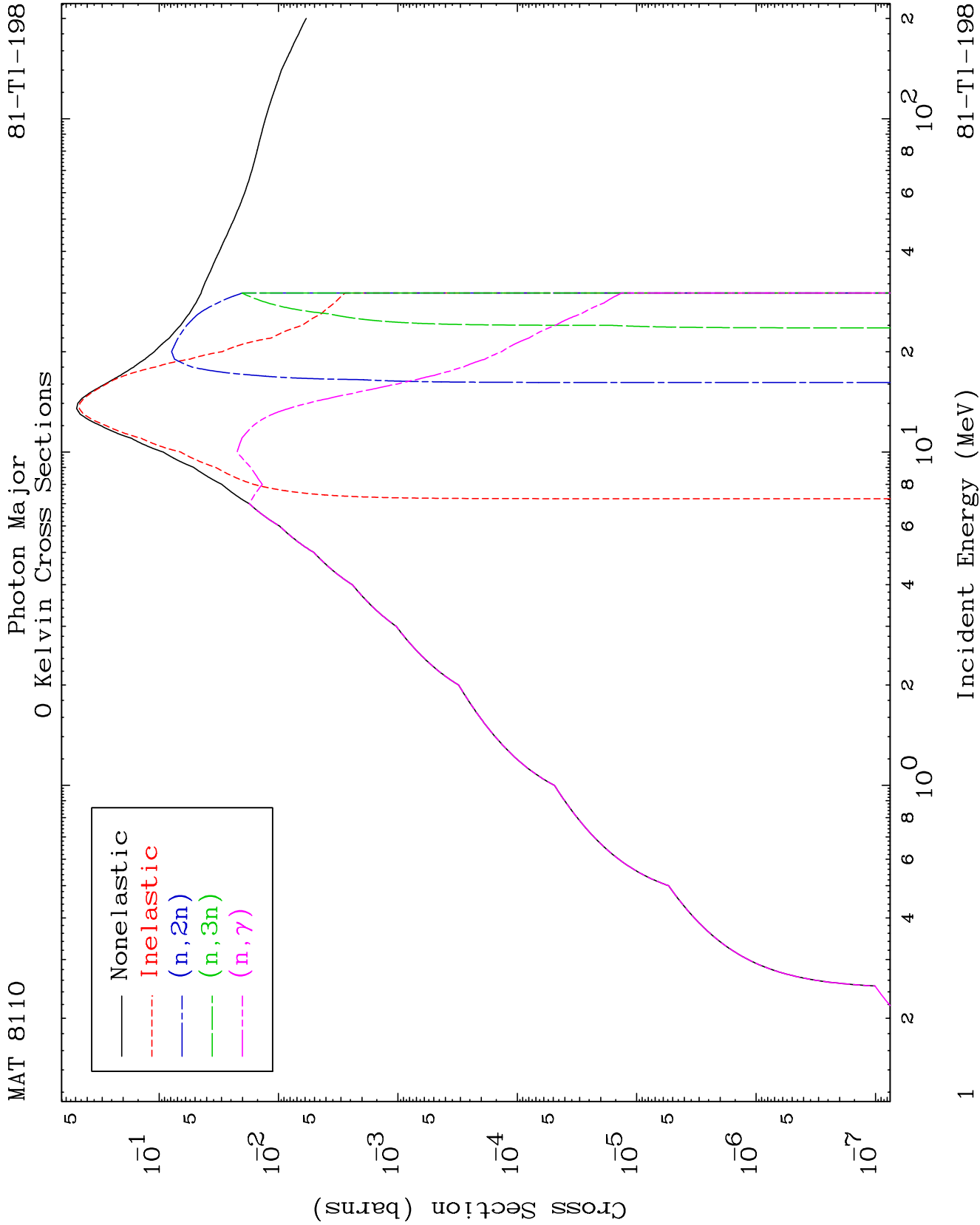
Dermott E. Cullen  
(Present Contact Information)

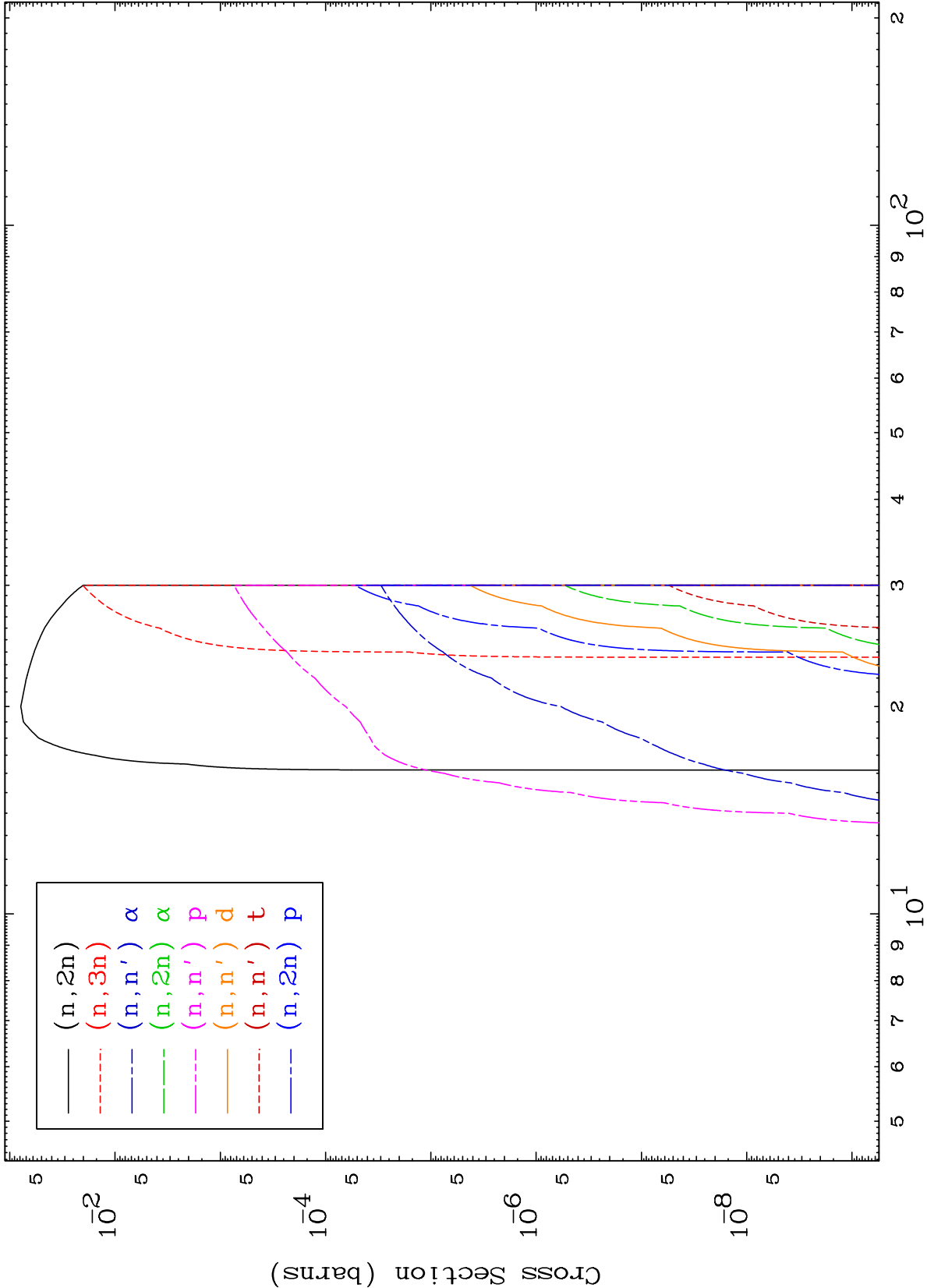
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

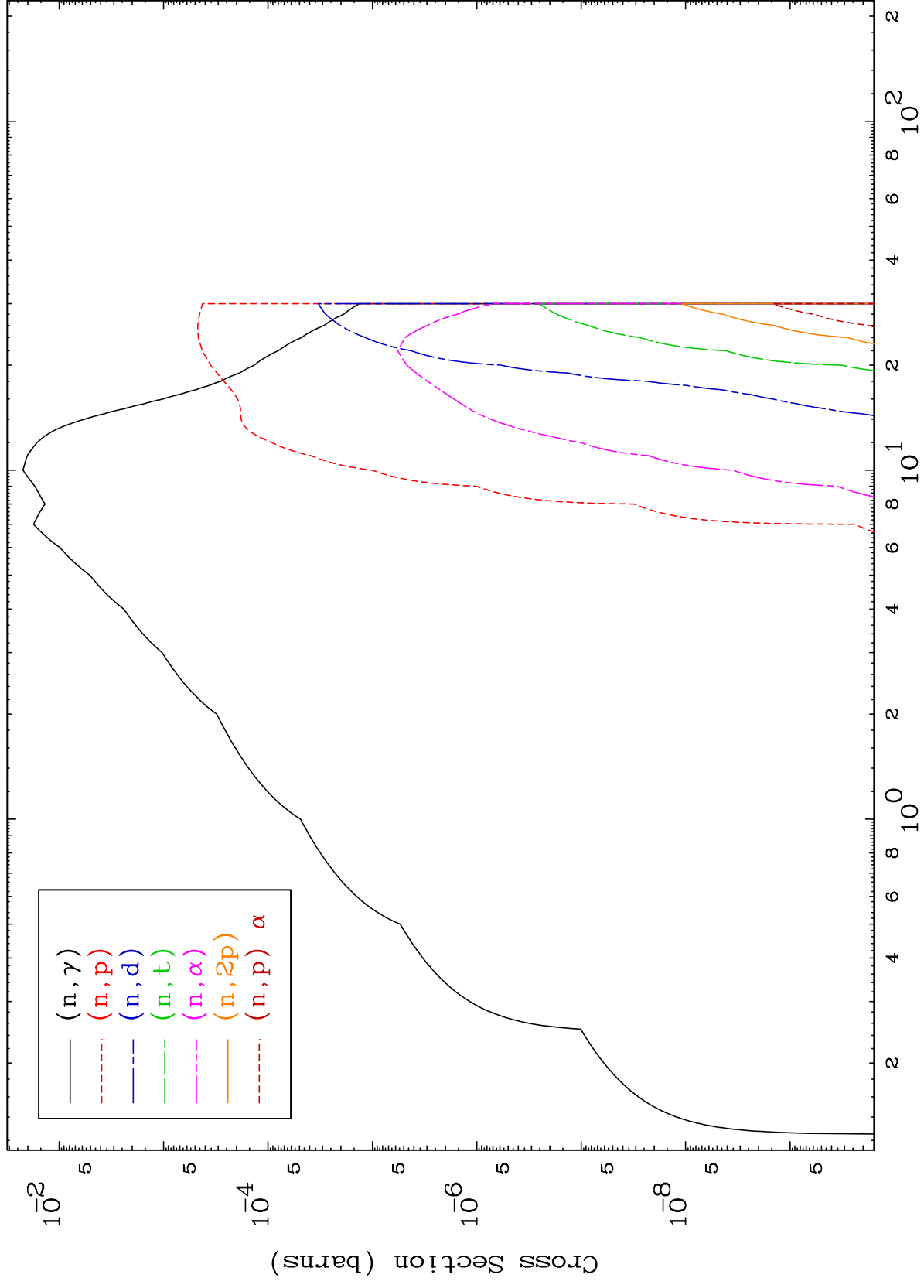
Tele: 925-443-1911

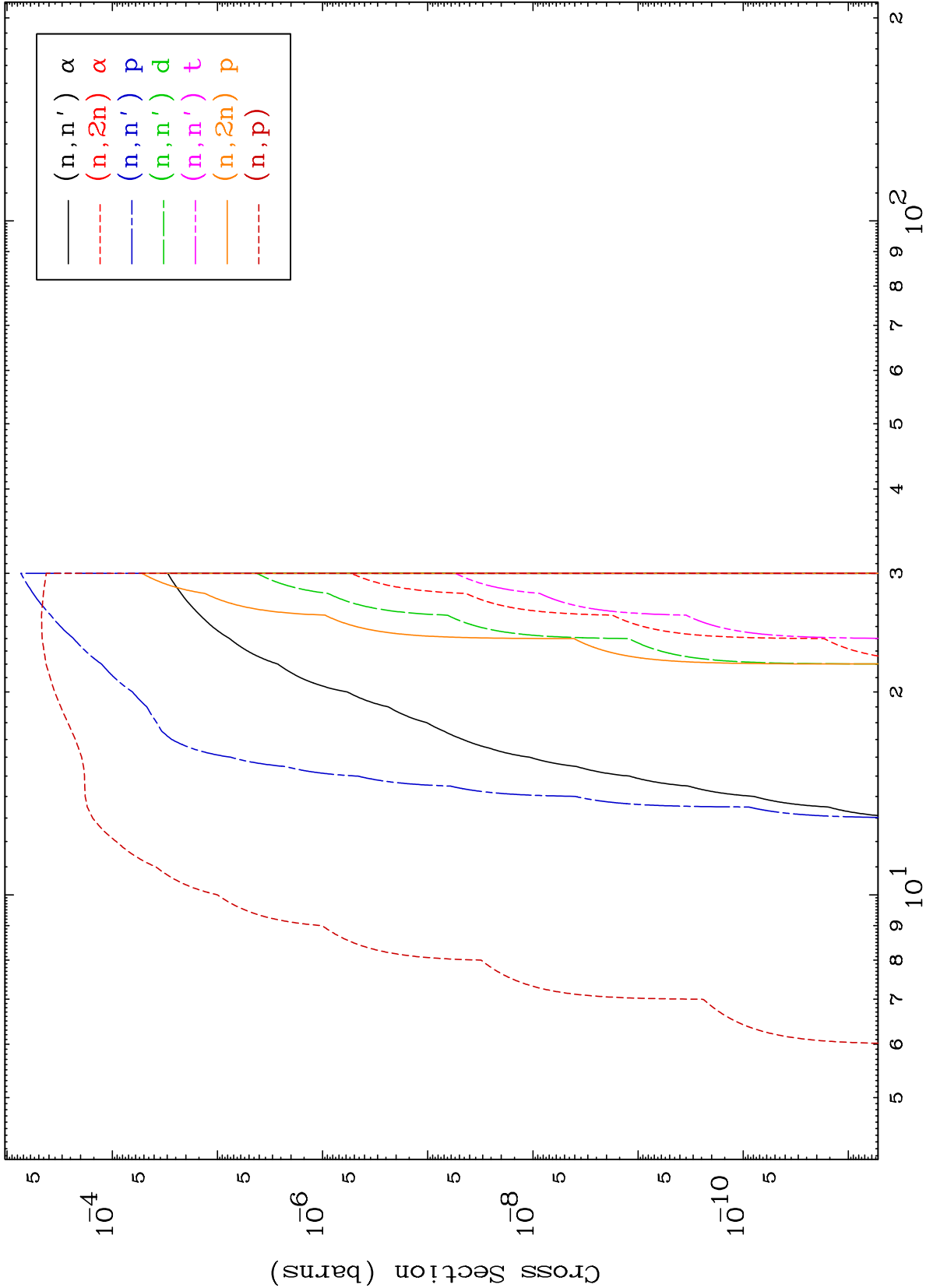
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





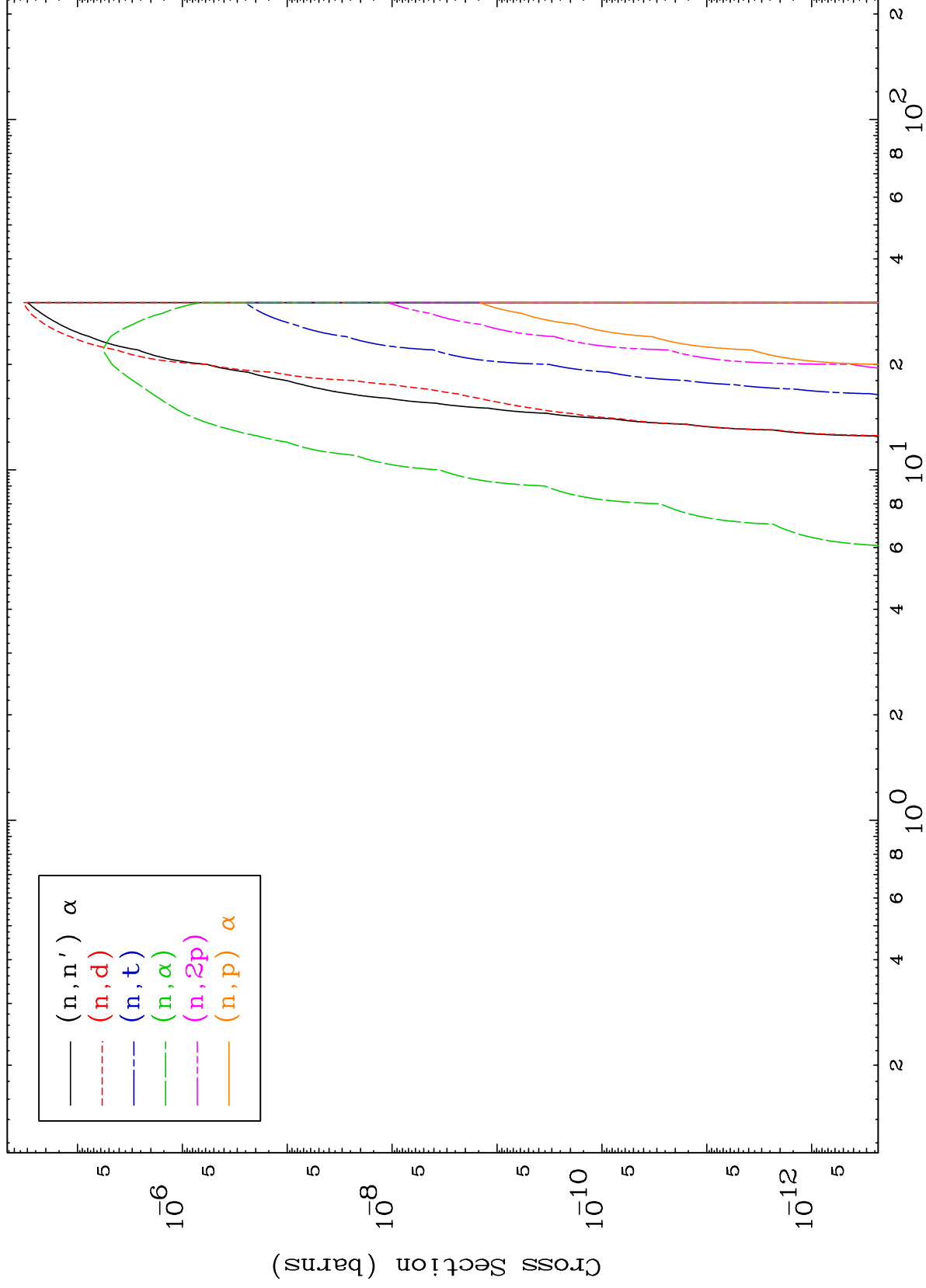




MAT 8110

Photon Charged Particle  
0 Kelvin Cross Sections

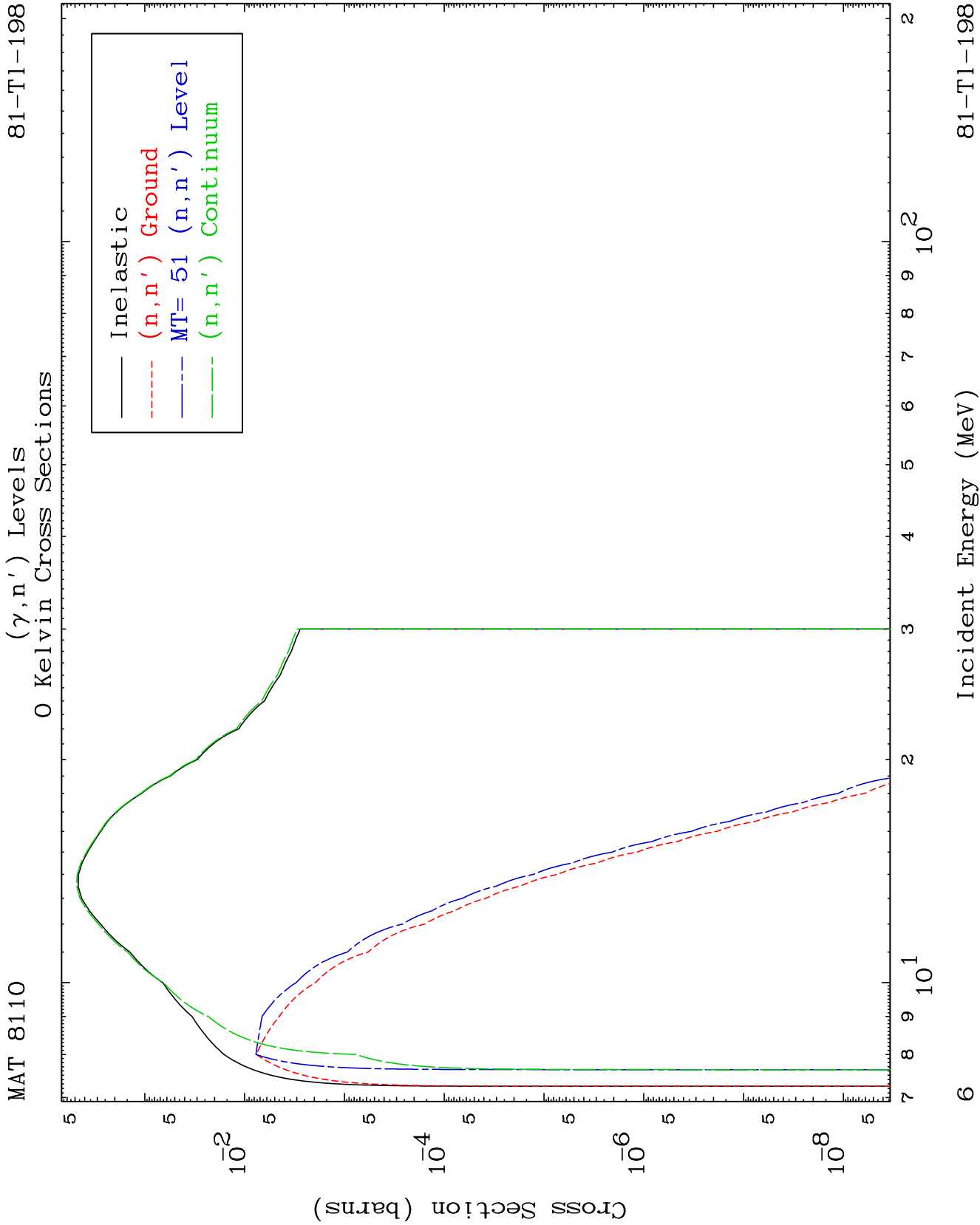
81-Tl-198



5

Incident Energy (MeV)

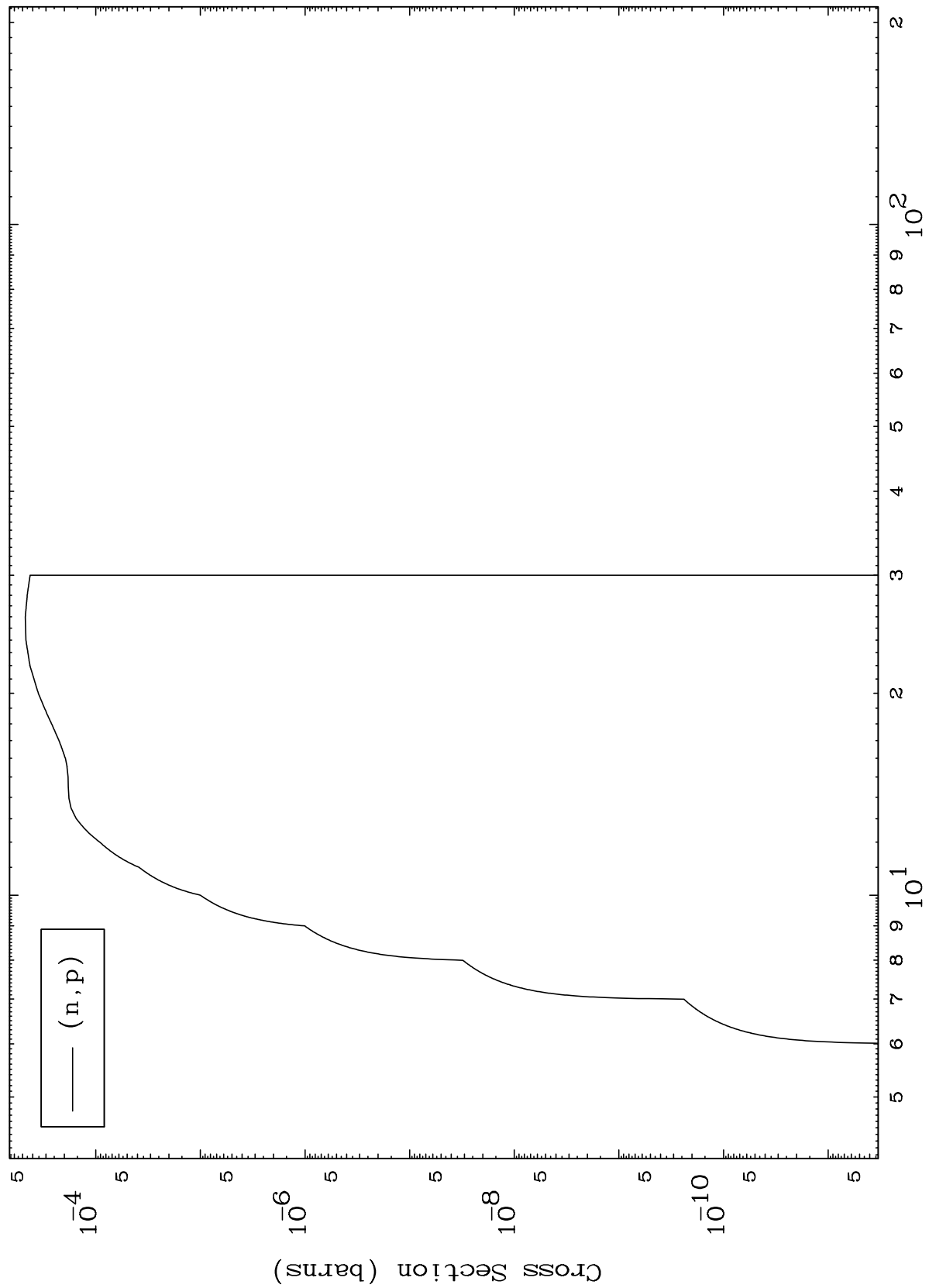
81-Tl-198



MAT 8110

81-Tl-198

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



7

Incident Energy (MeV)

81-Tl-198

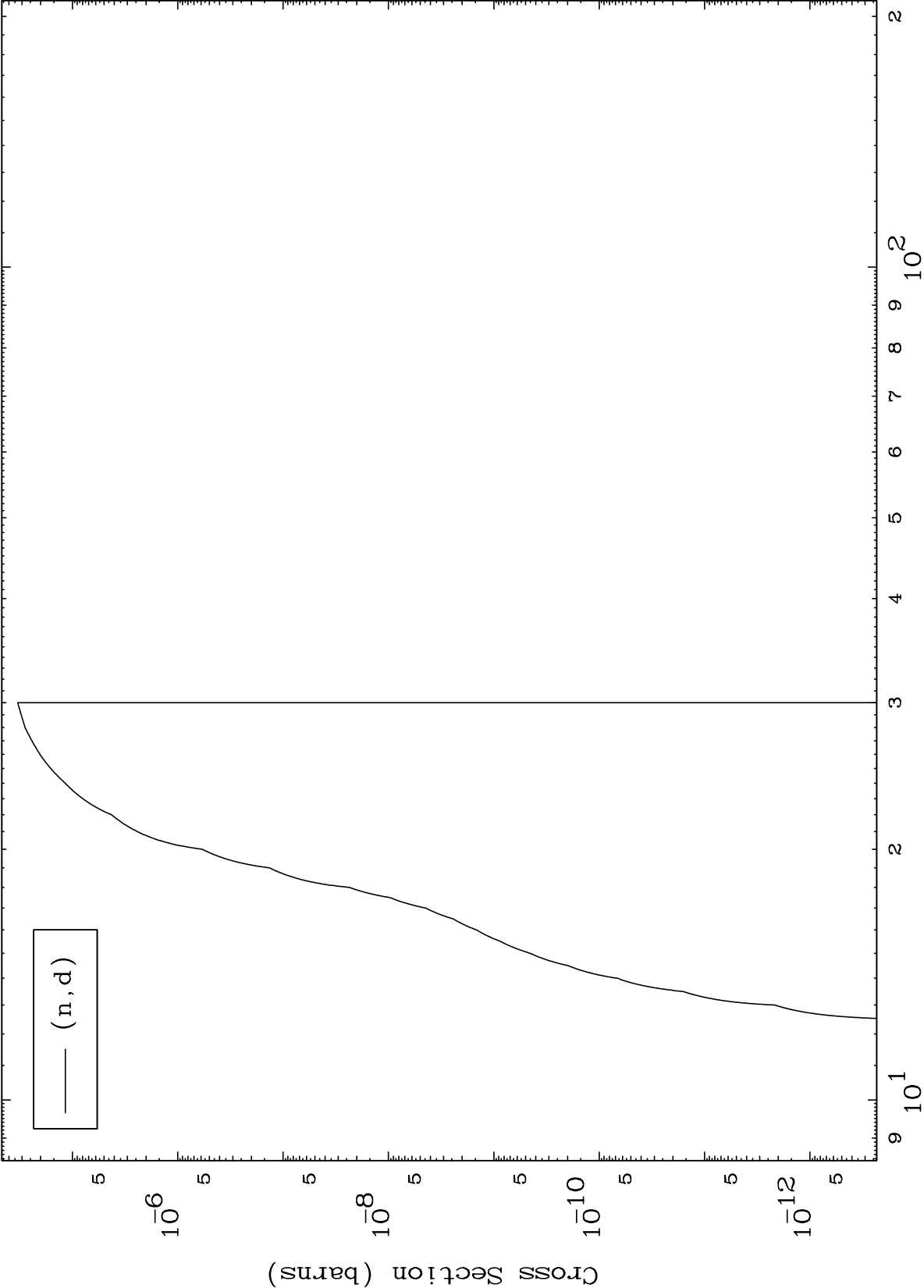


MAT 8110

( $\gamma, d$ ) Levels

81-Tl-198

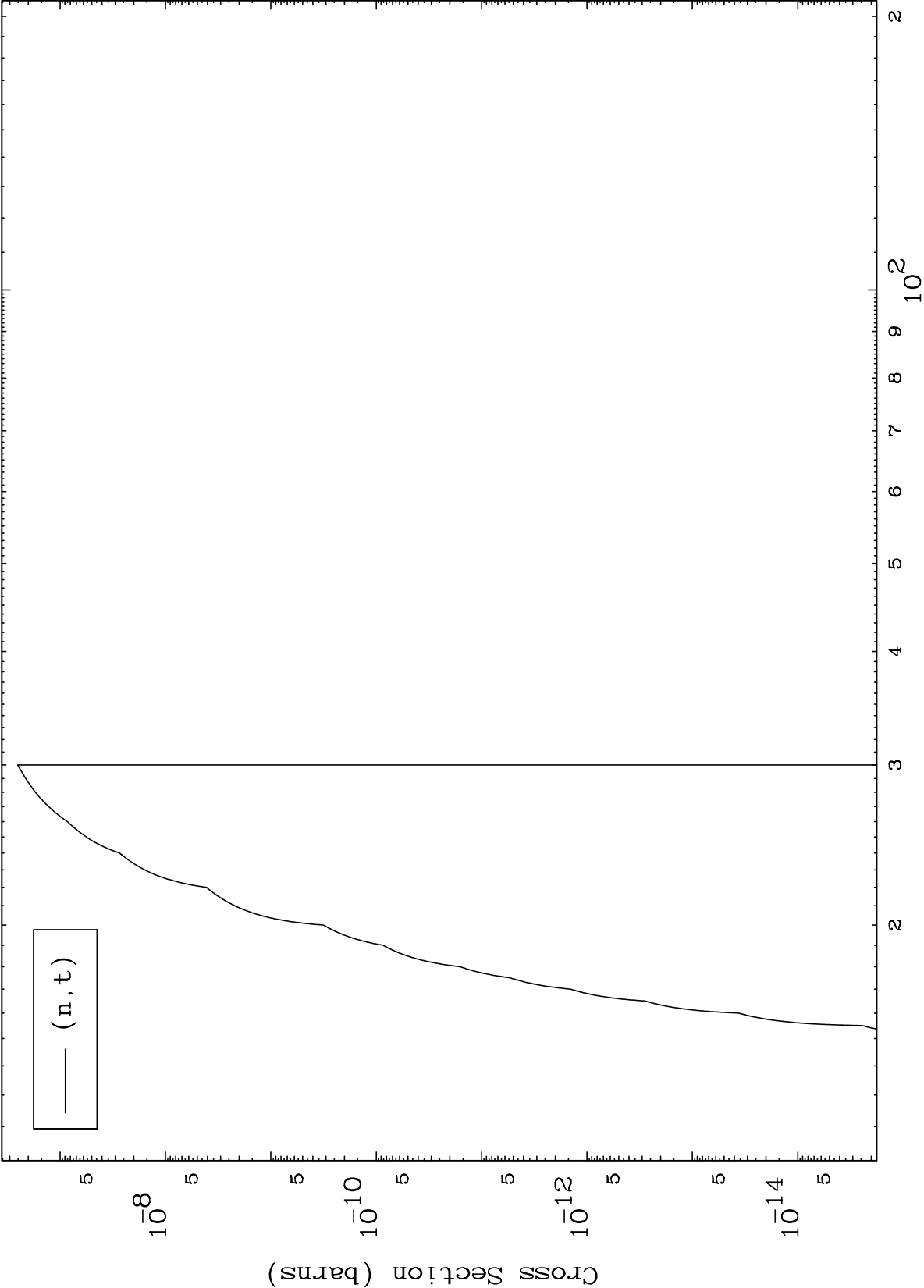
0 Kelvin Cross Sections

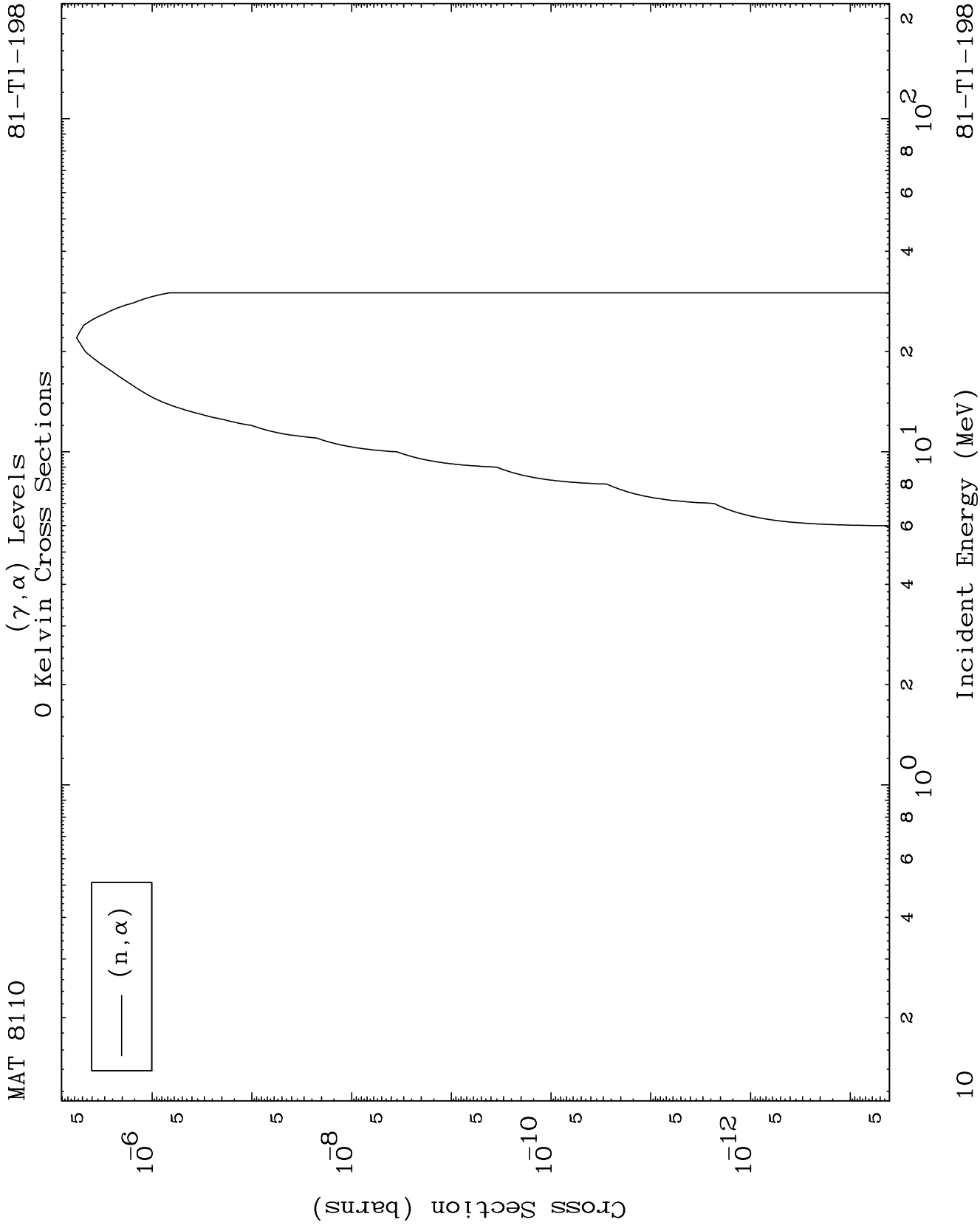


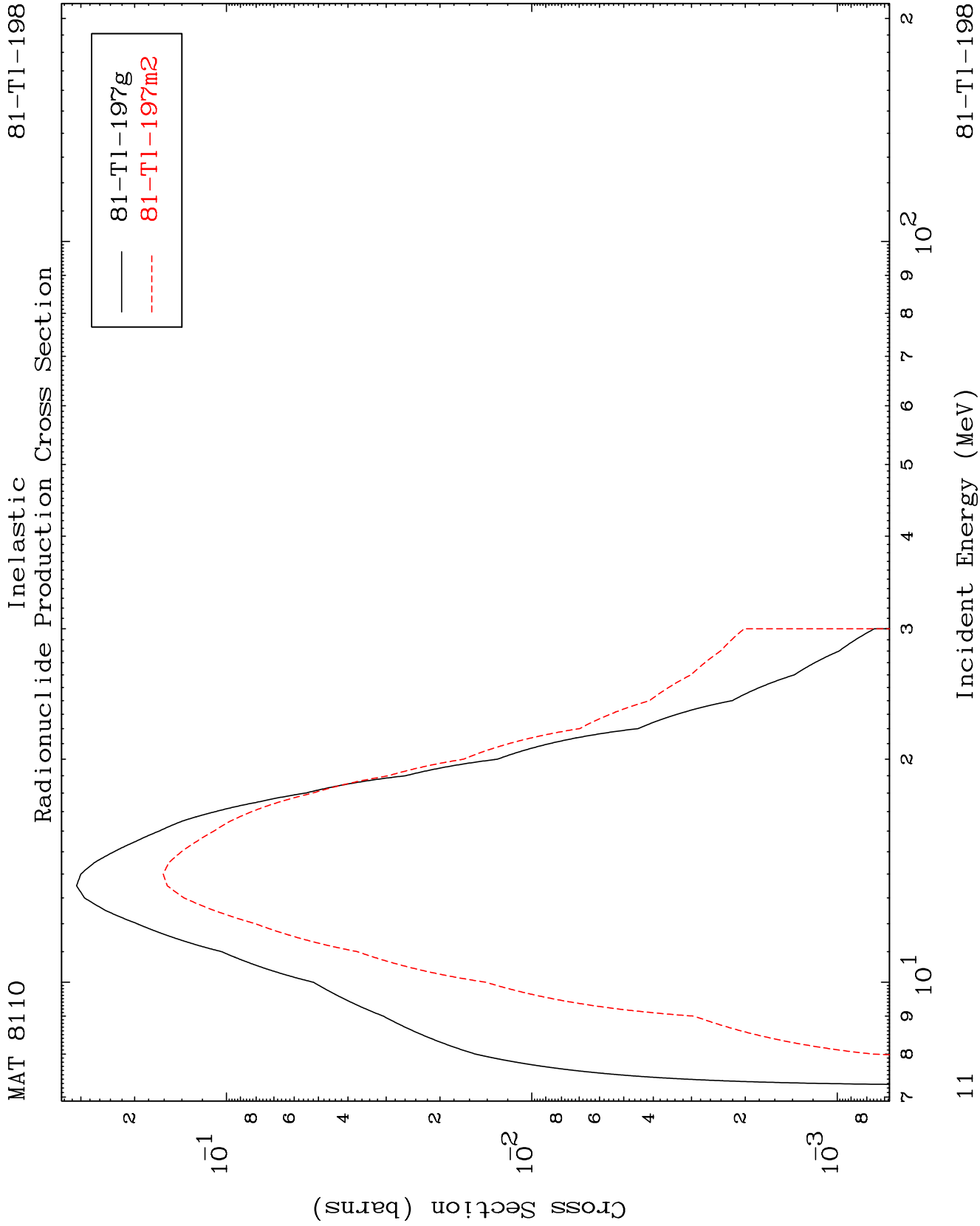
Incident Energy (MeV)

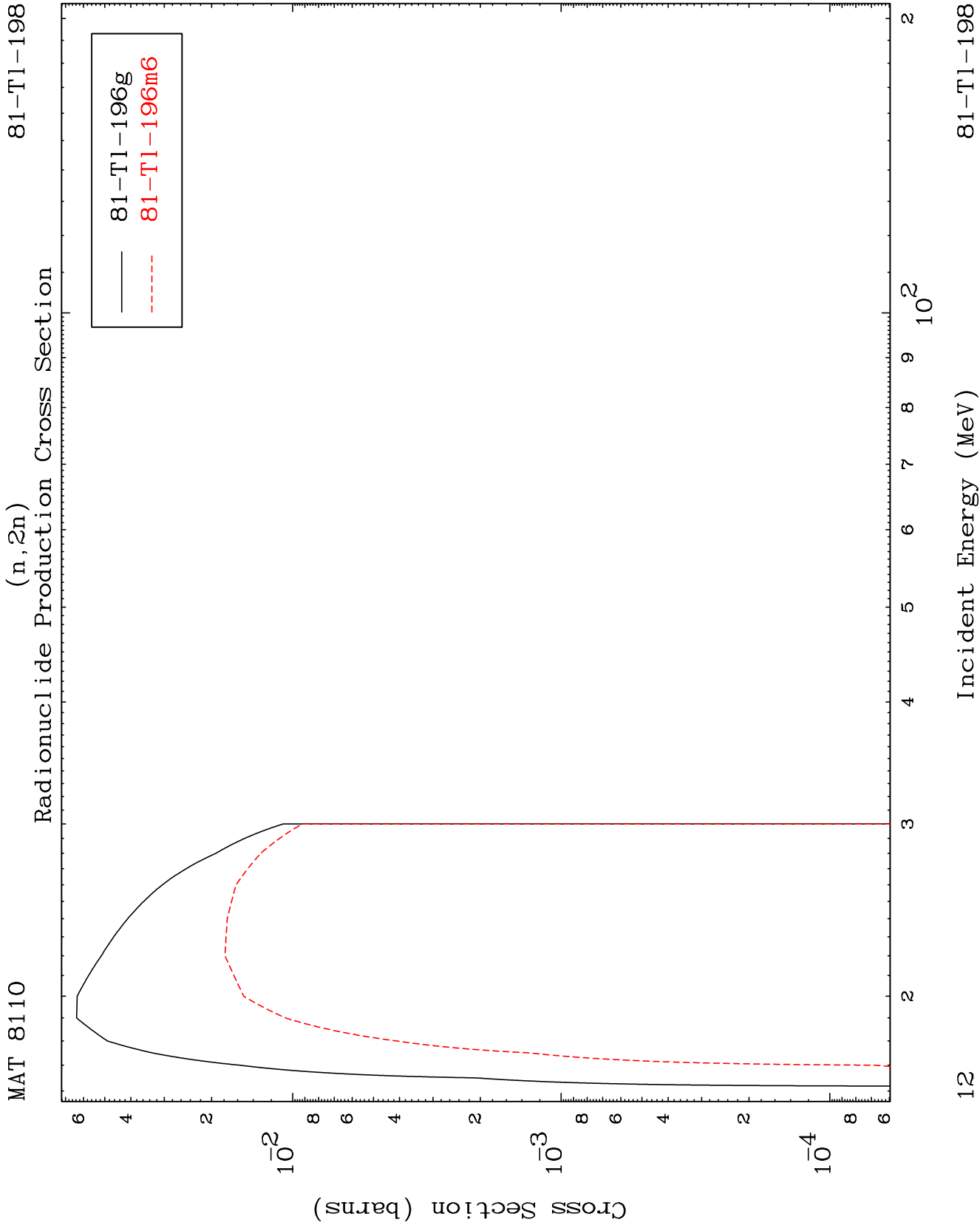
81-Tl-198

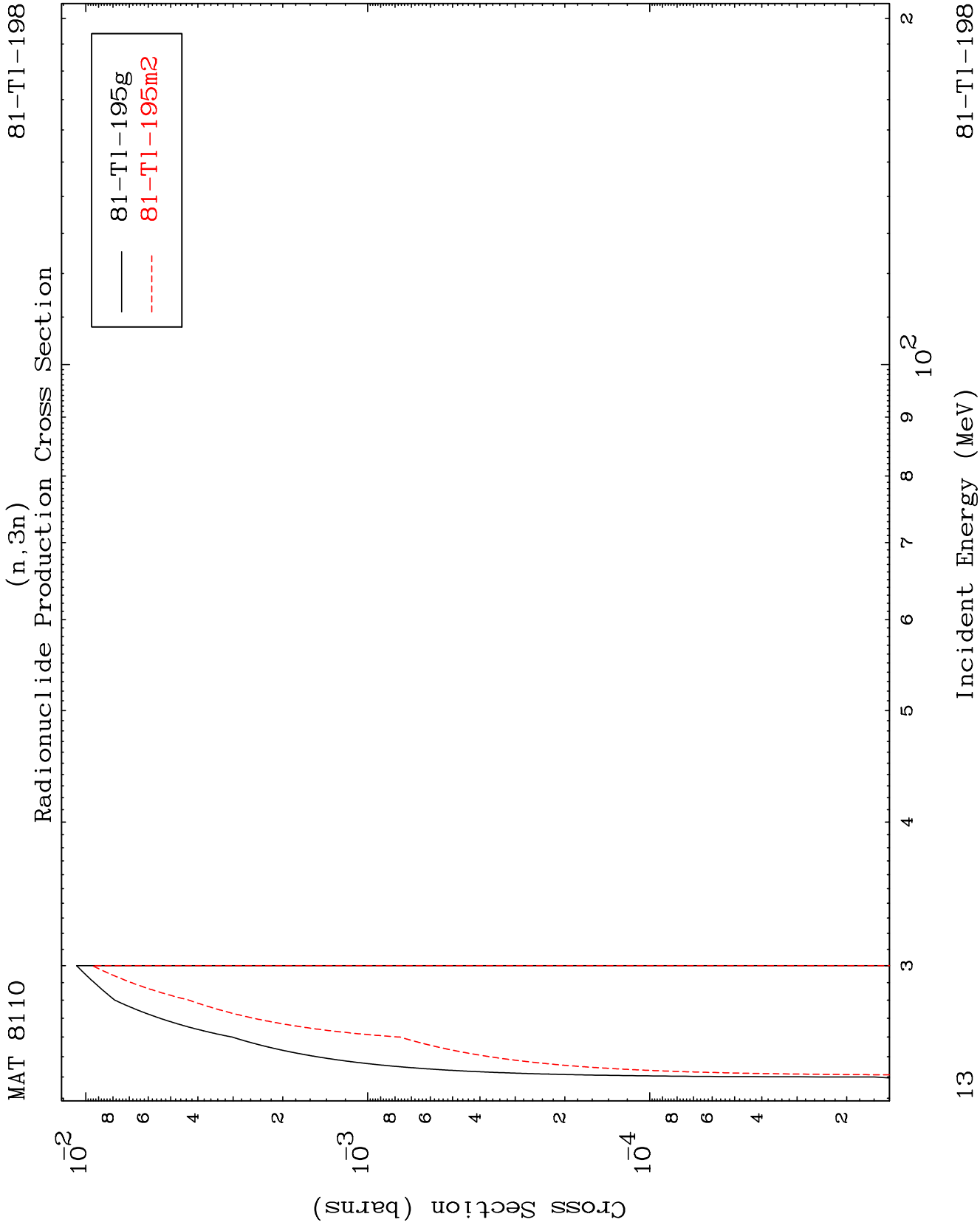
0 Kelvin Cross Sections

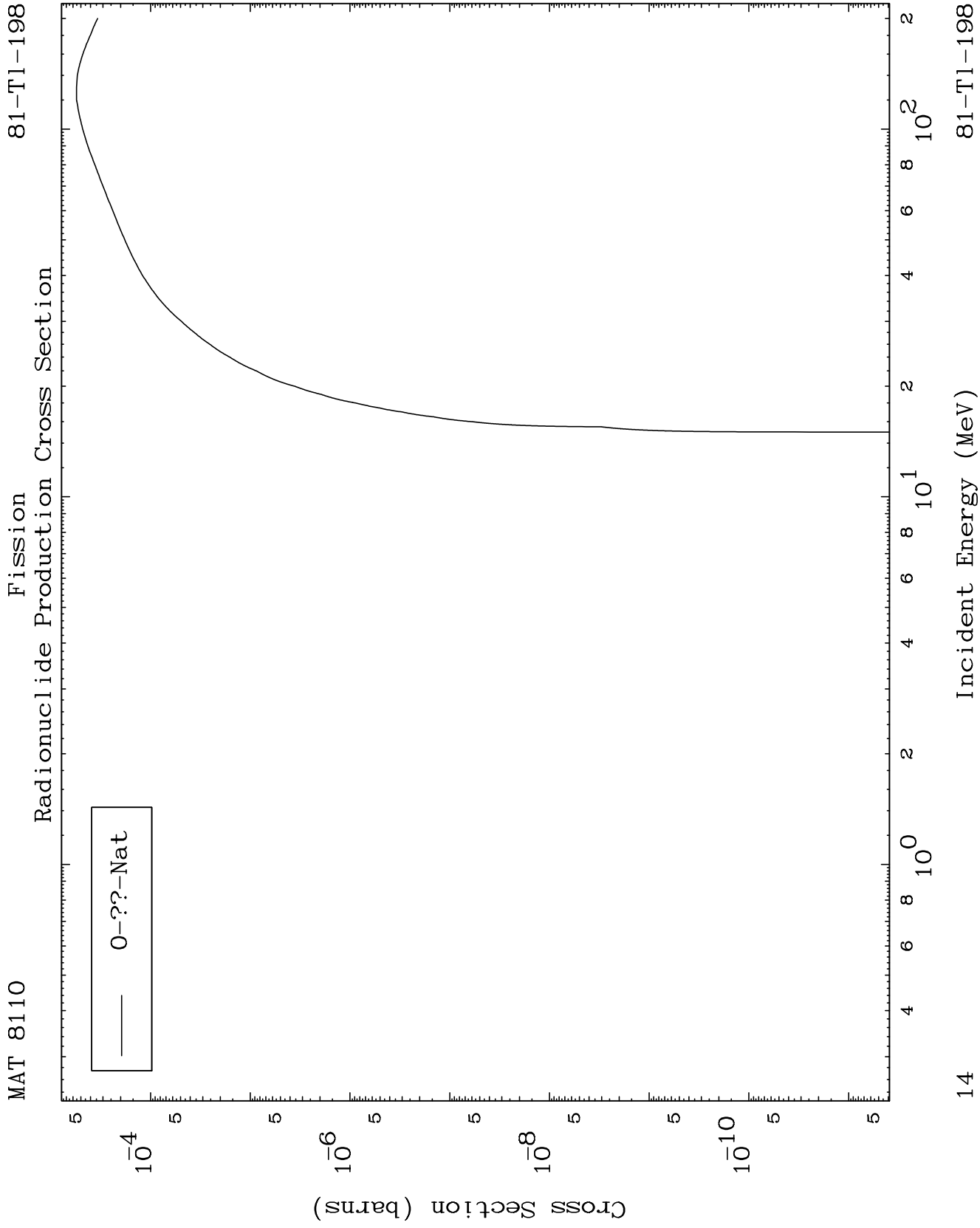


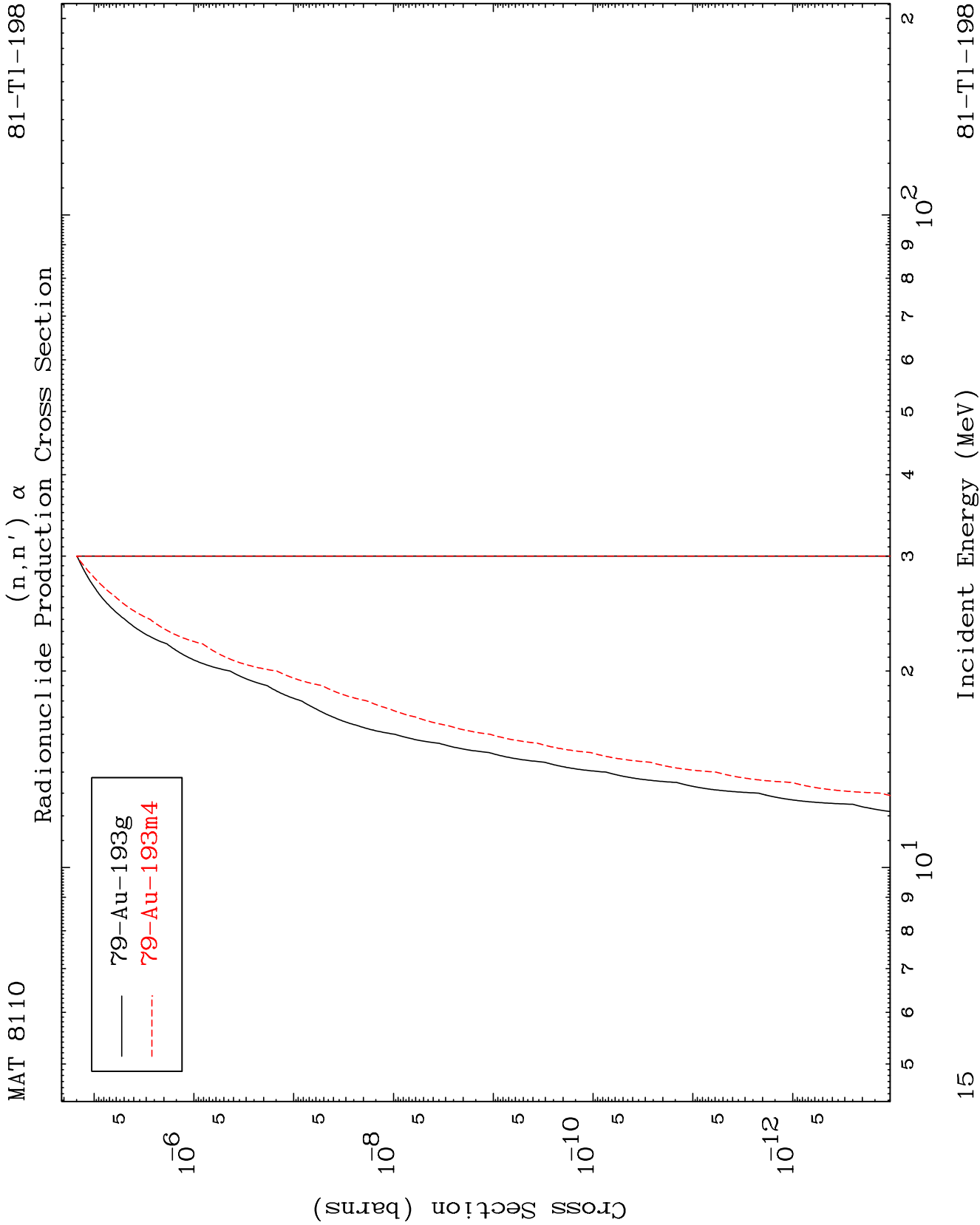










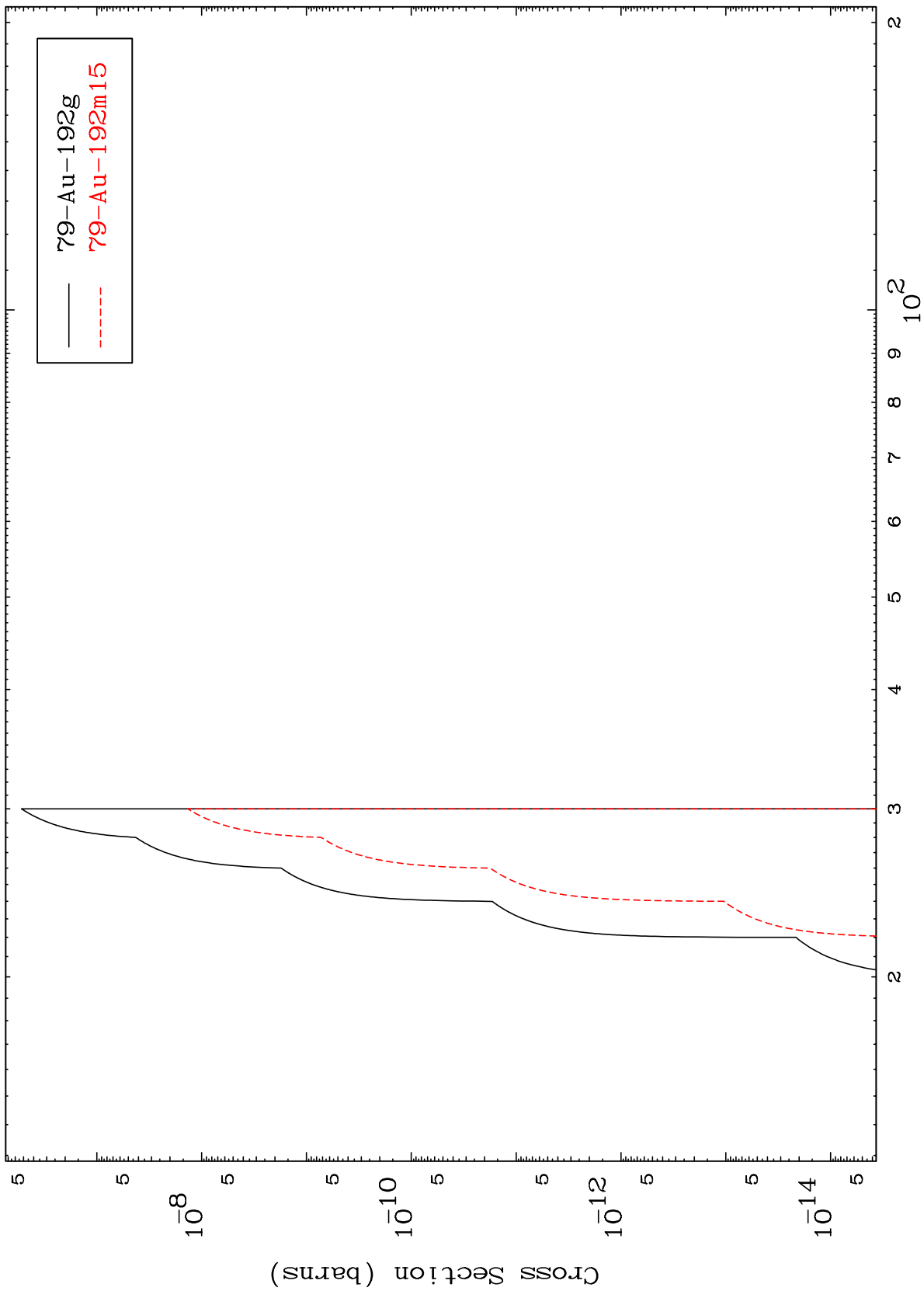




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$(n,2n) \alpha$   
Radionuclide Production Cross Section



16

Incident Energy (MeV)

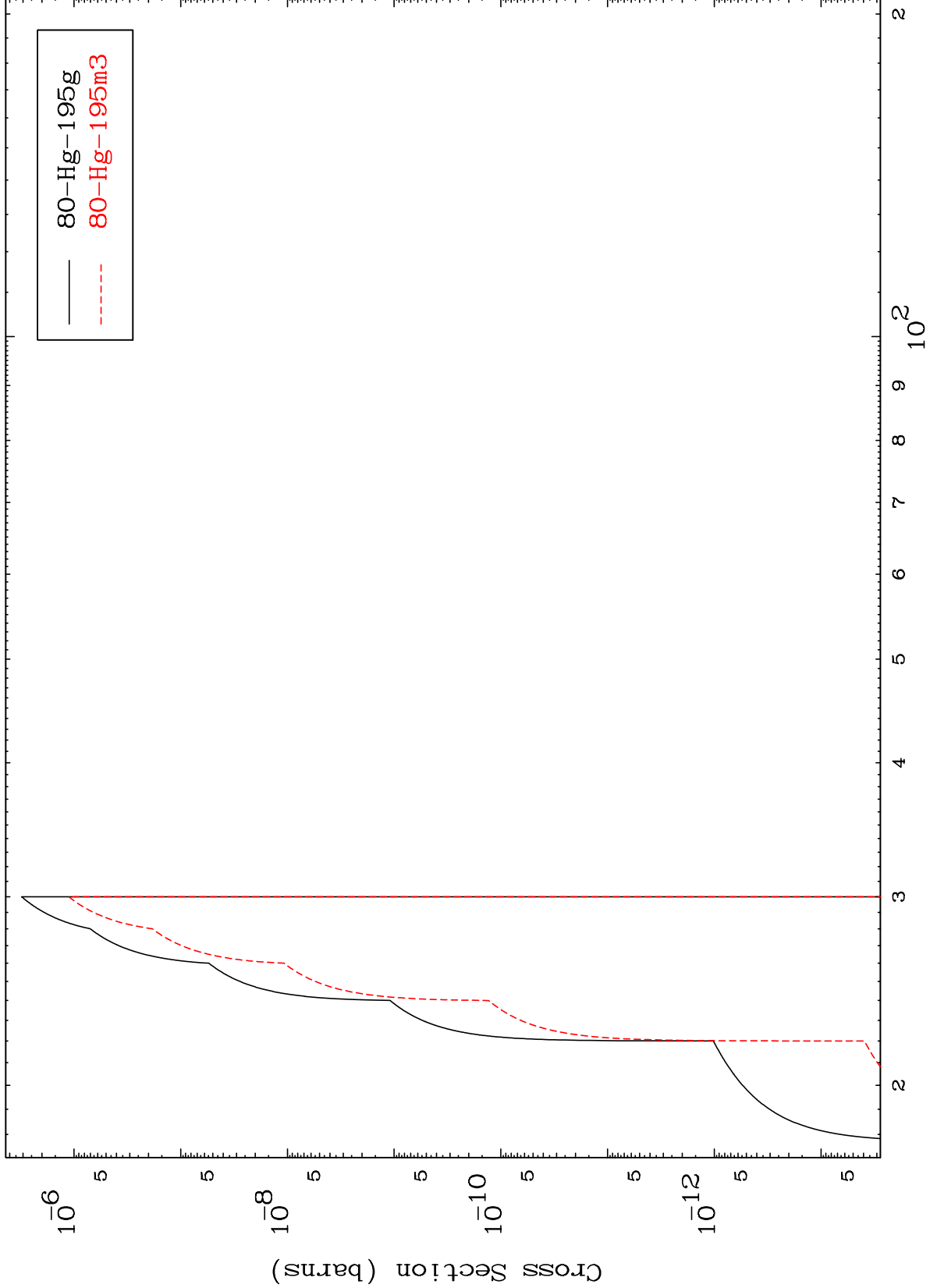
81-Tl-198

MAT 8110

(n,n') d

81-Tl-198

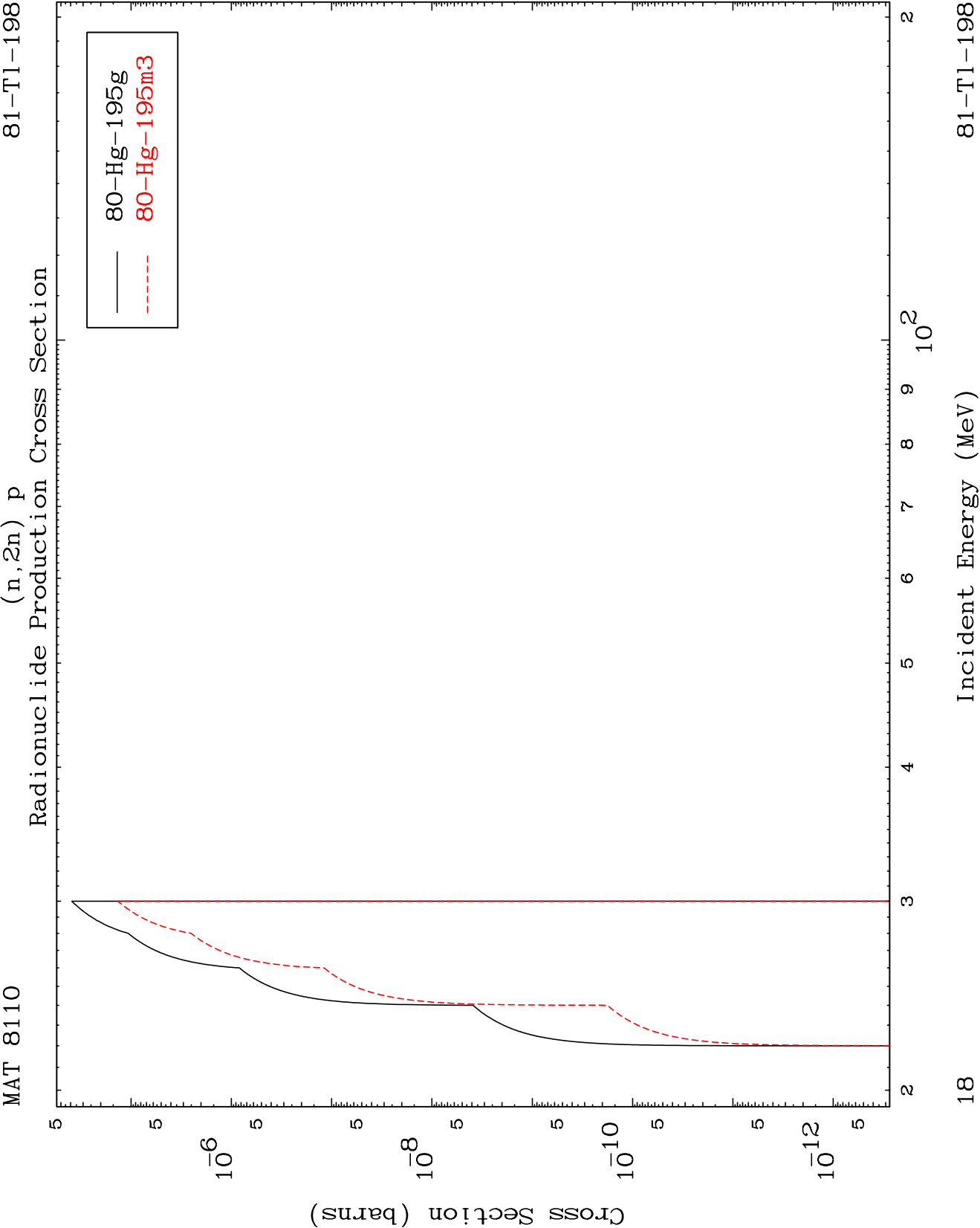
Radionuclide Production Cross Section



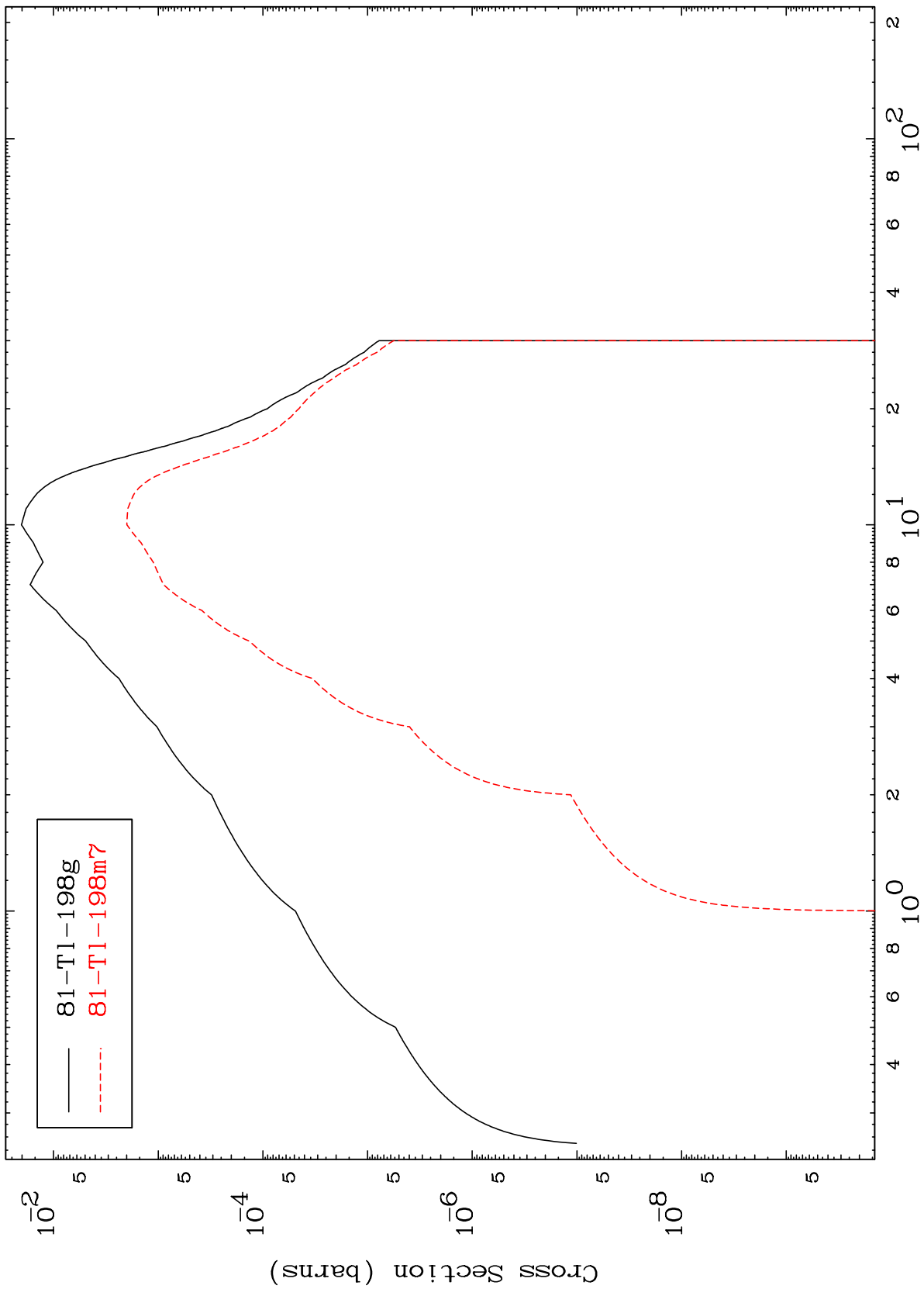
17

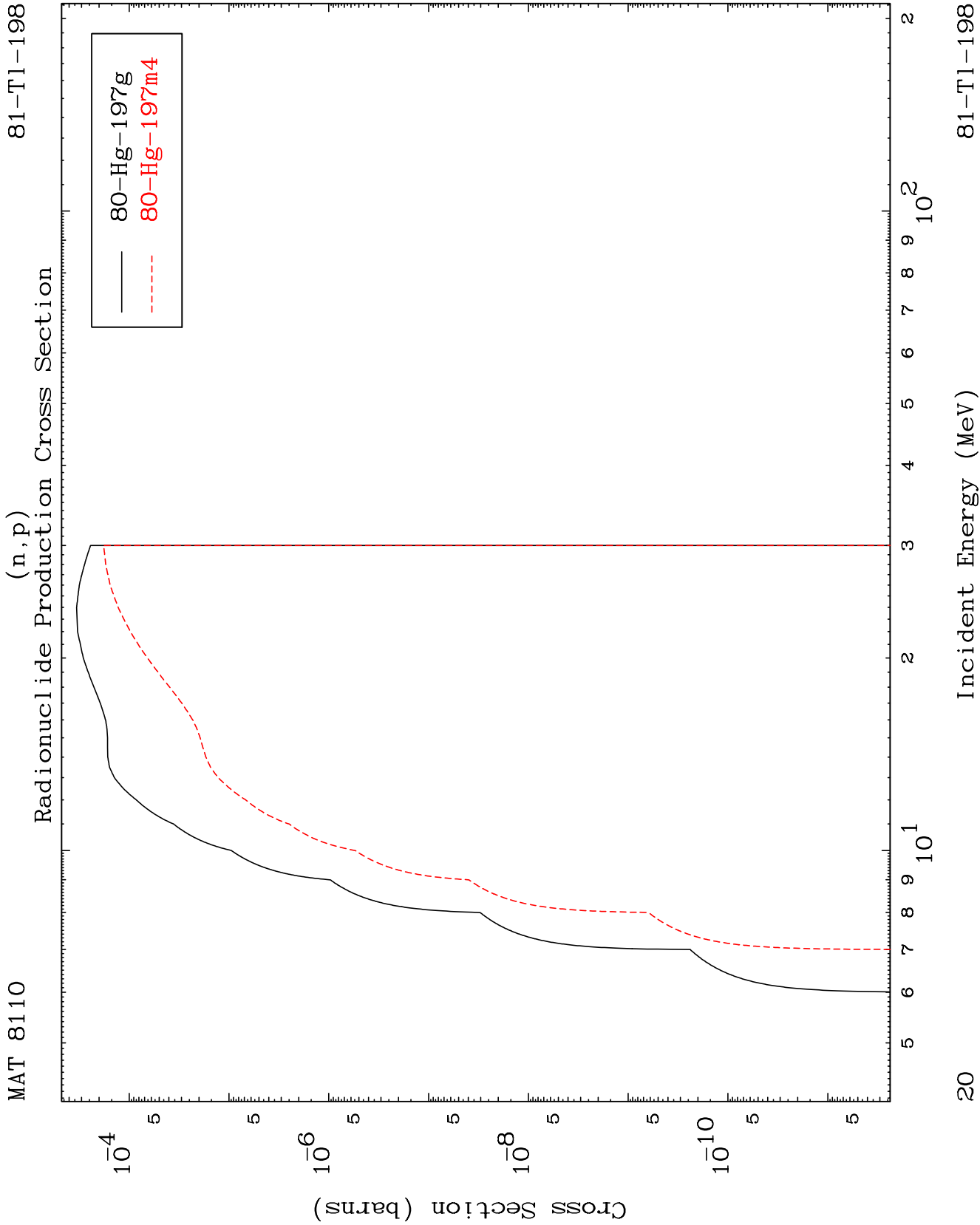
Incident Energy (MeV)

81-Tl-198

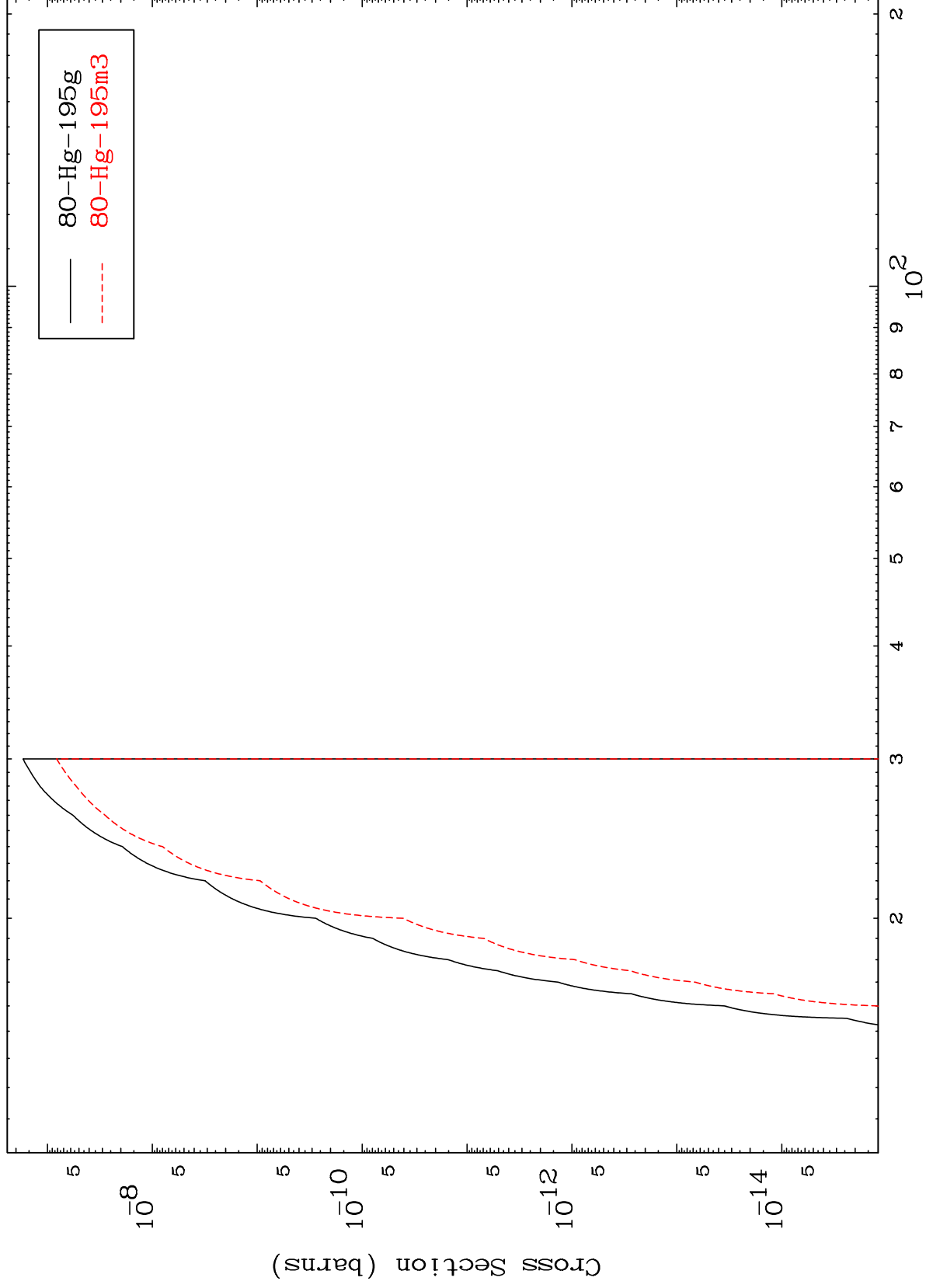


Radionuclide Production Cross Section  
(n,  $\gamma$ )





Radionuclide Production Cross Section



Radionuclide Production Cross Section  
(n,  $\alpha$ )

