

Program EVALPLOT  
(Version 2021-1)

by

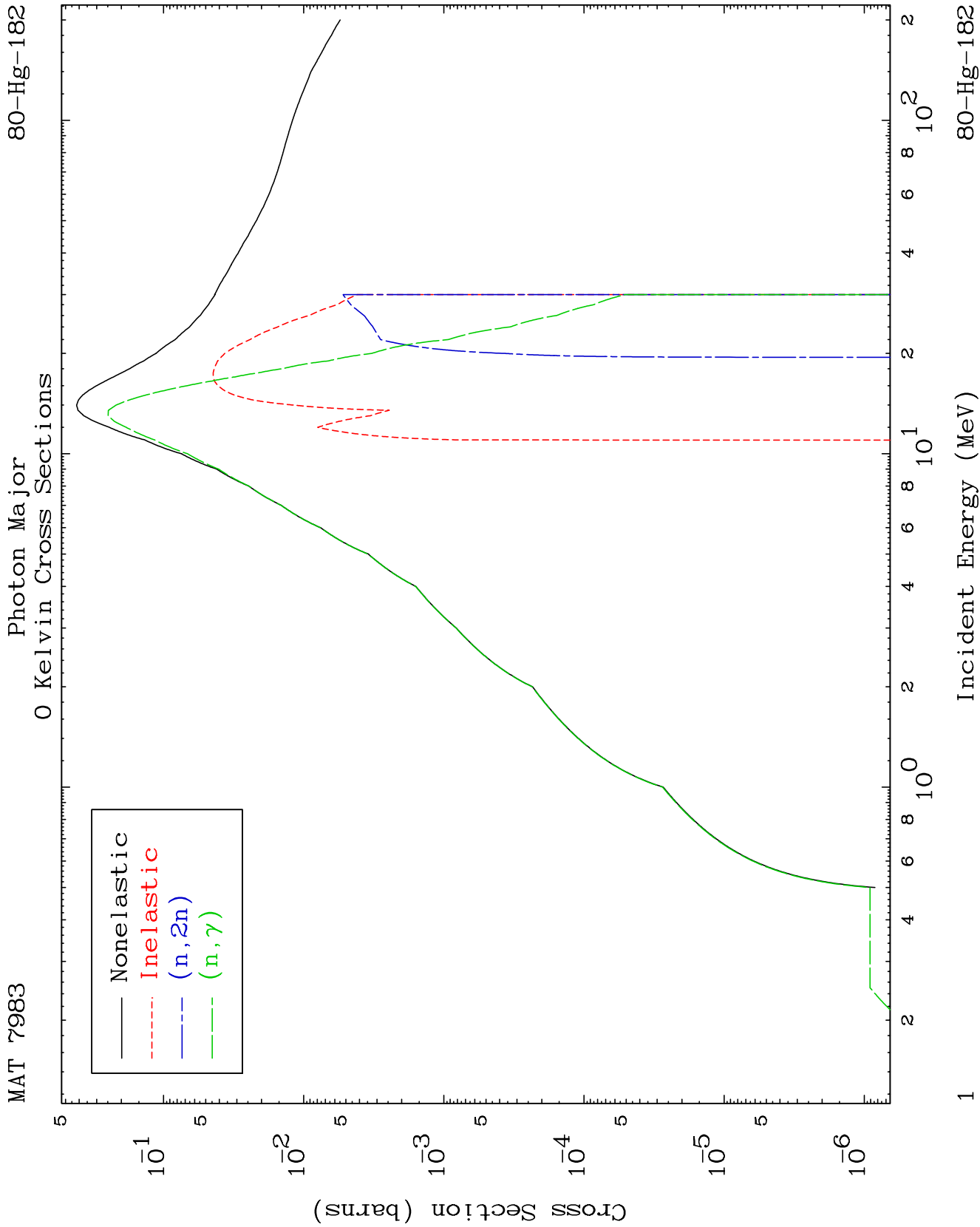
Dermott E. Cullen  
(Present Contact Information)

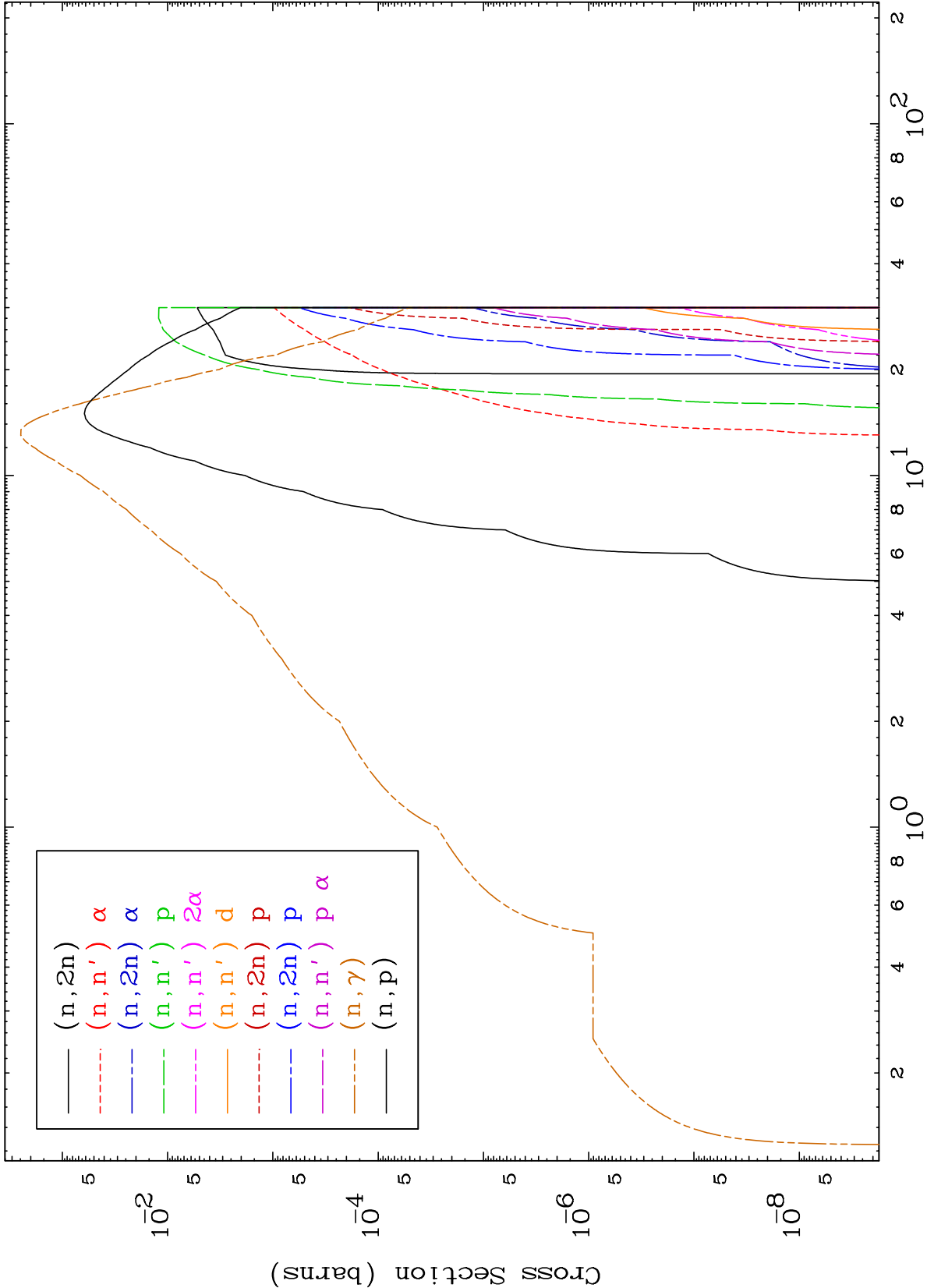
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

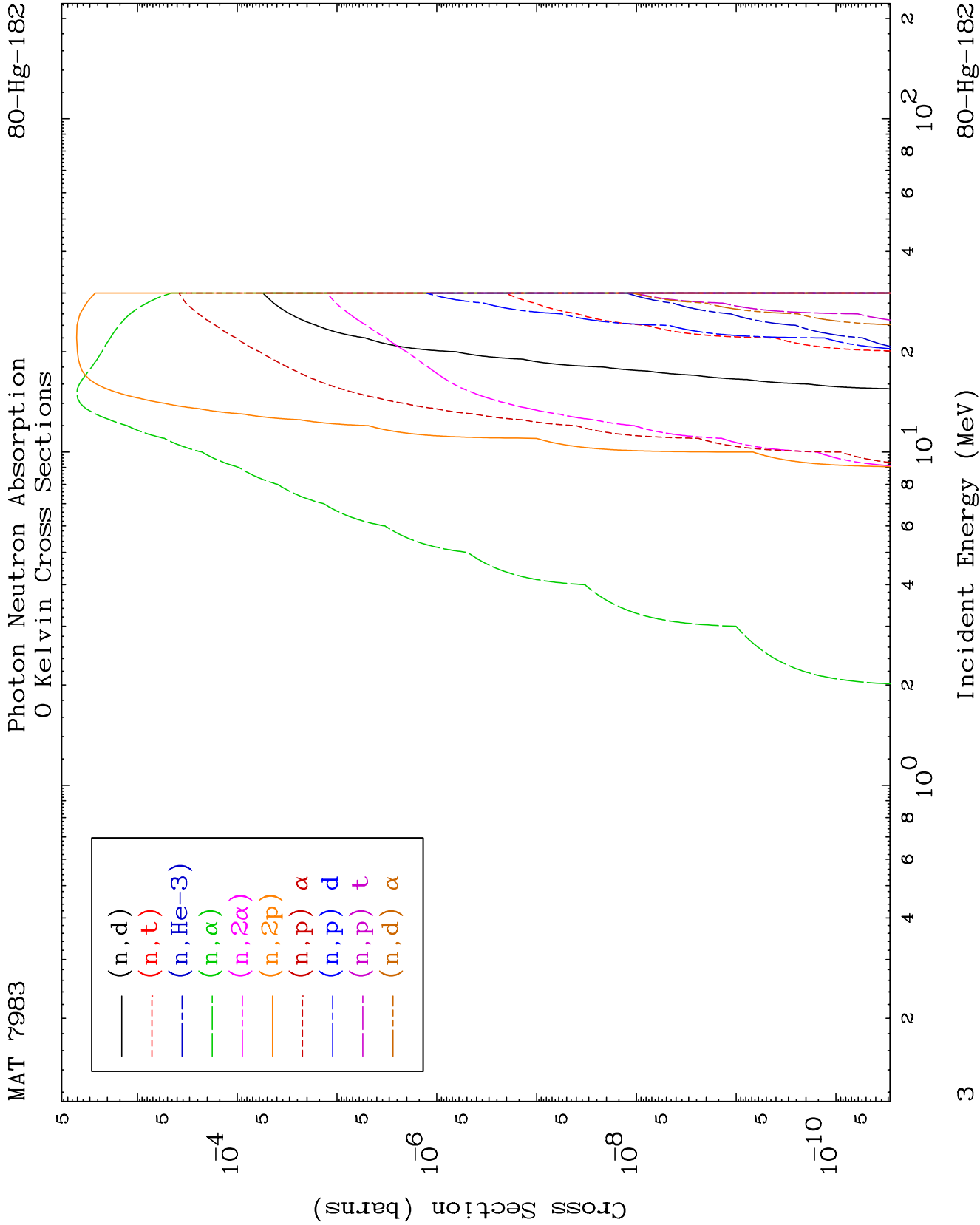
Tele: 925-443-1911

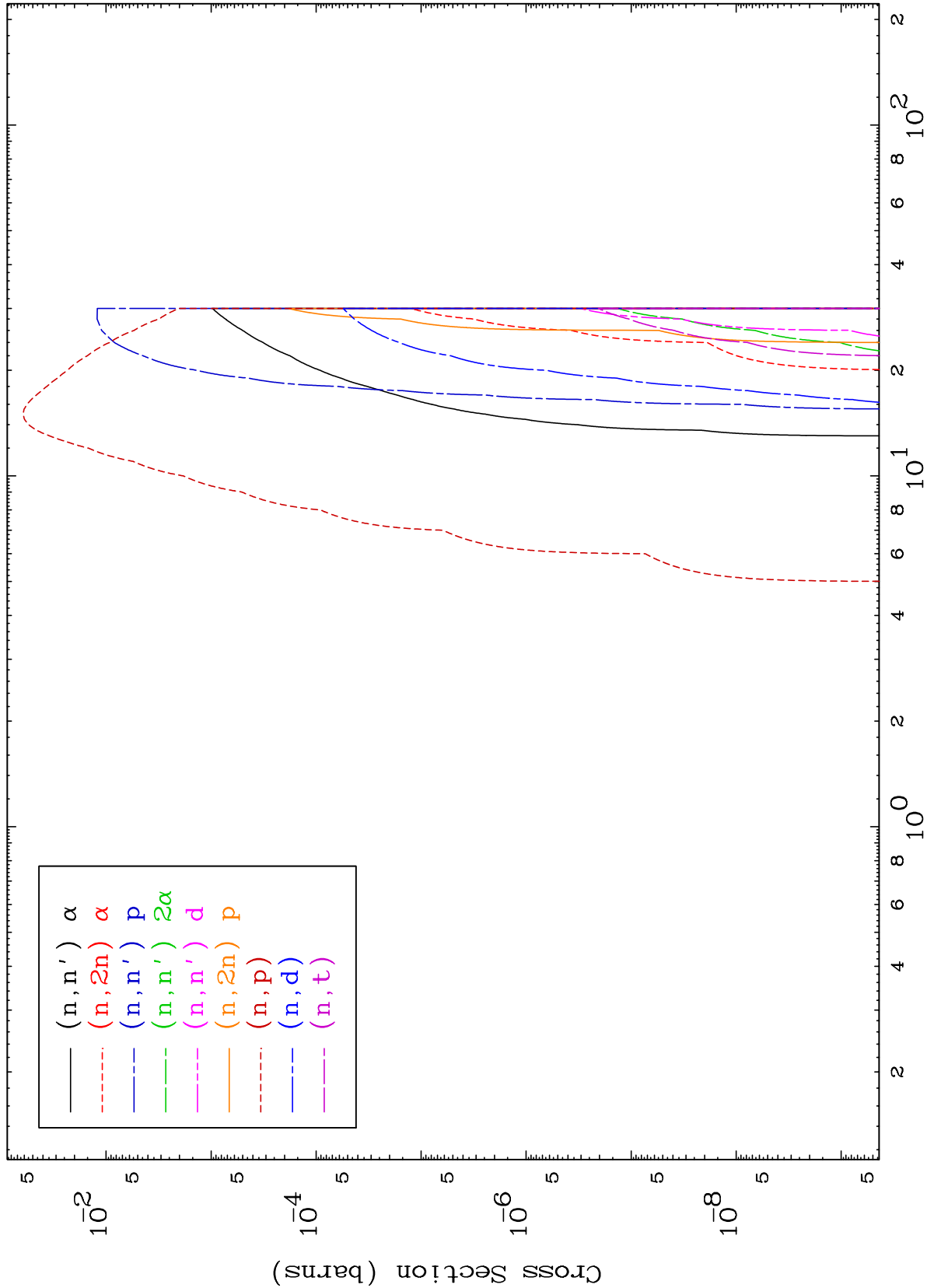
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start





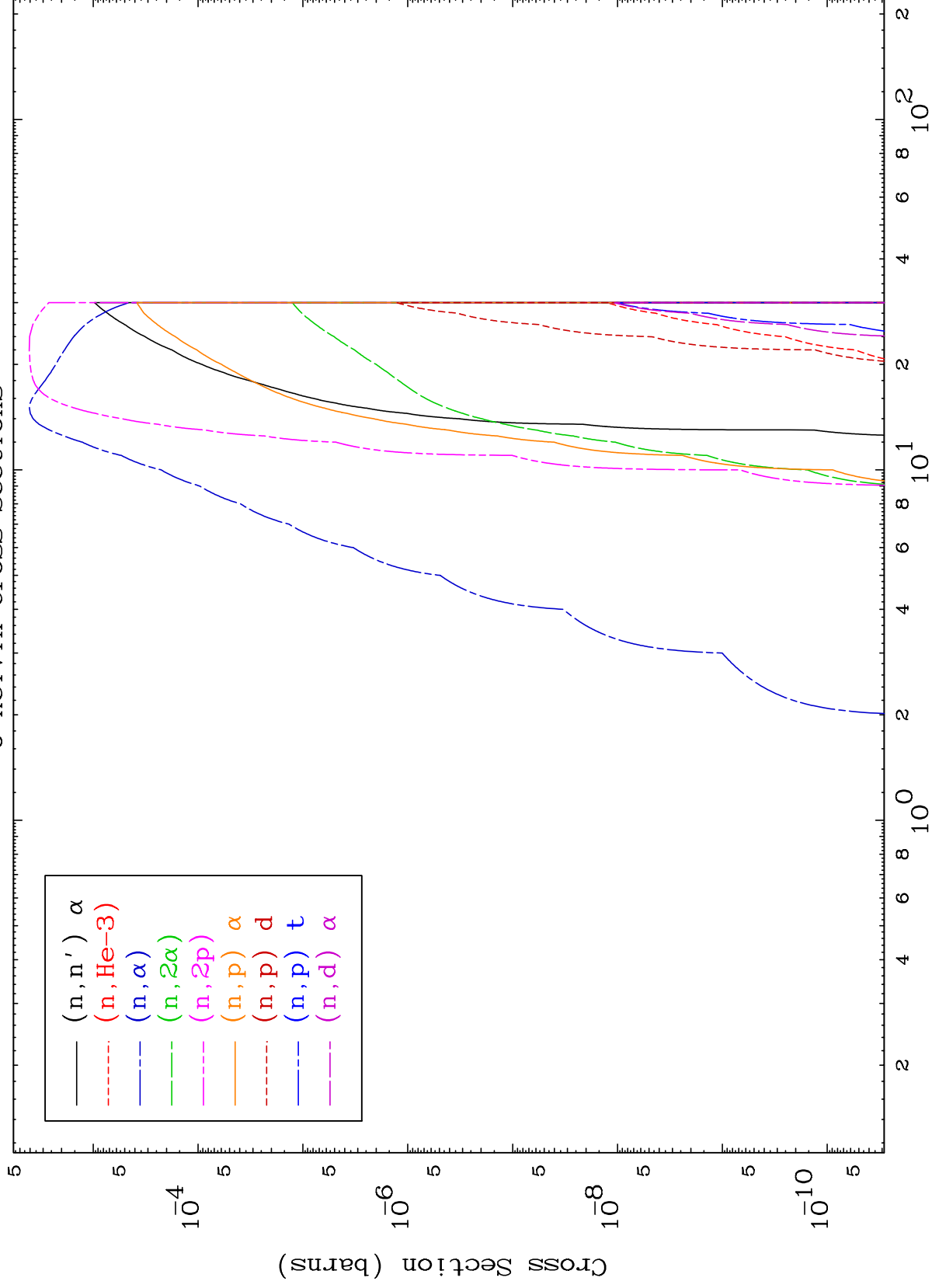




MAT 7983

Photon Charged Particle  
0 Kelvin Cross Sections

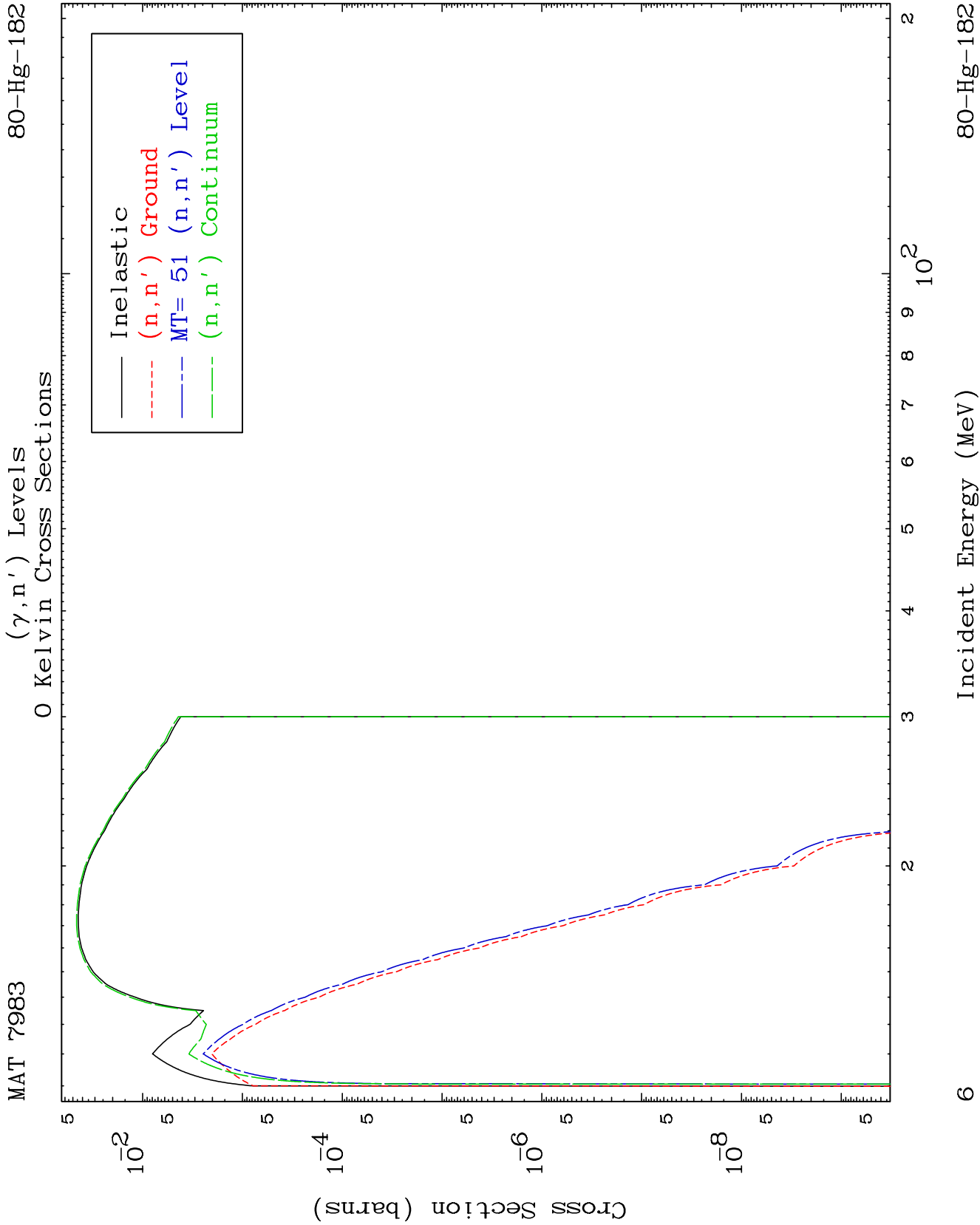
80-Hg-182



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Incident Energy (MeV)

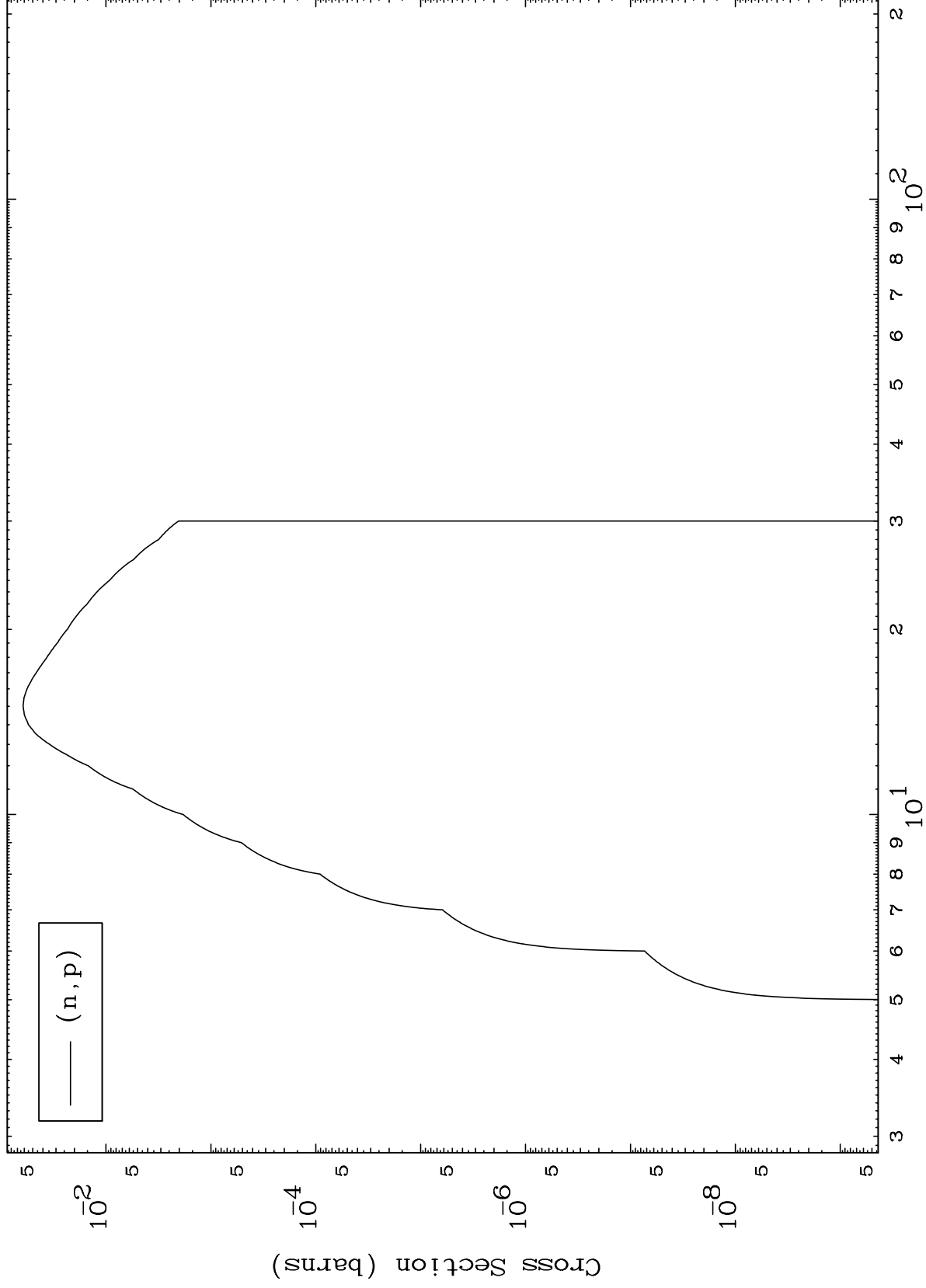
80-Hg-182



MAT 7983

80-Hg-182

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

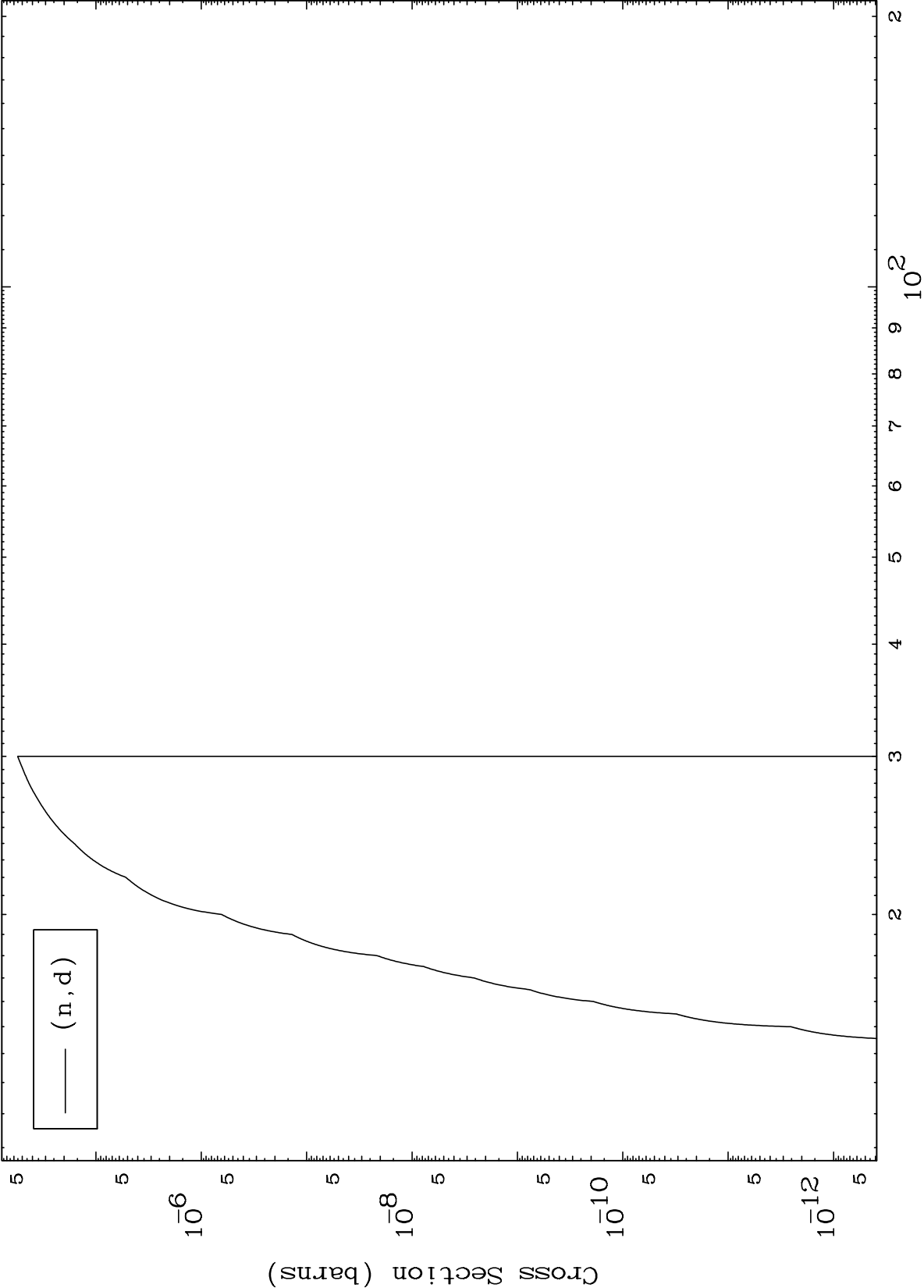


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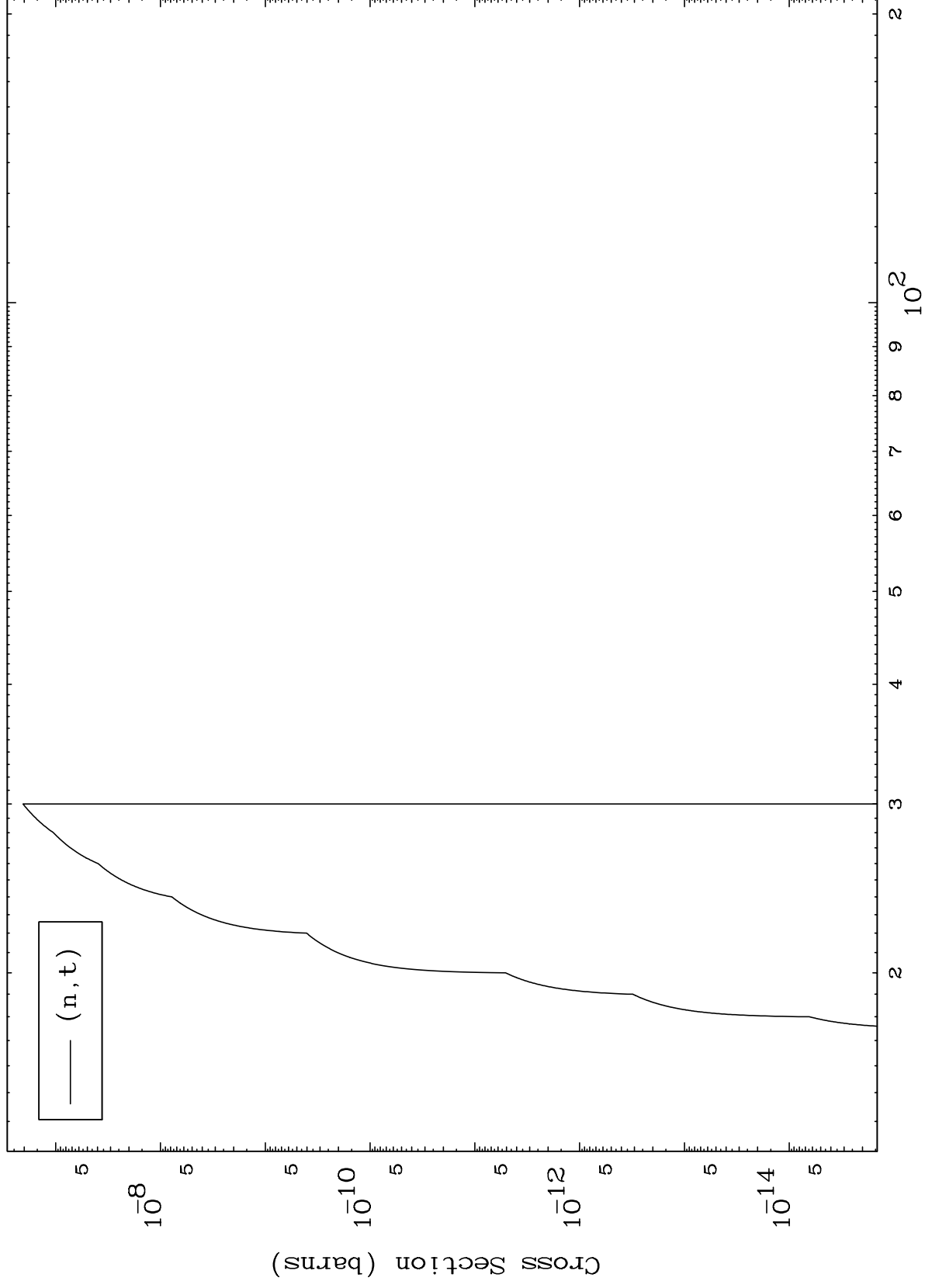
Incident Energy (MeV)

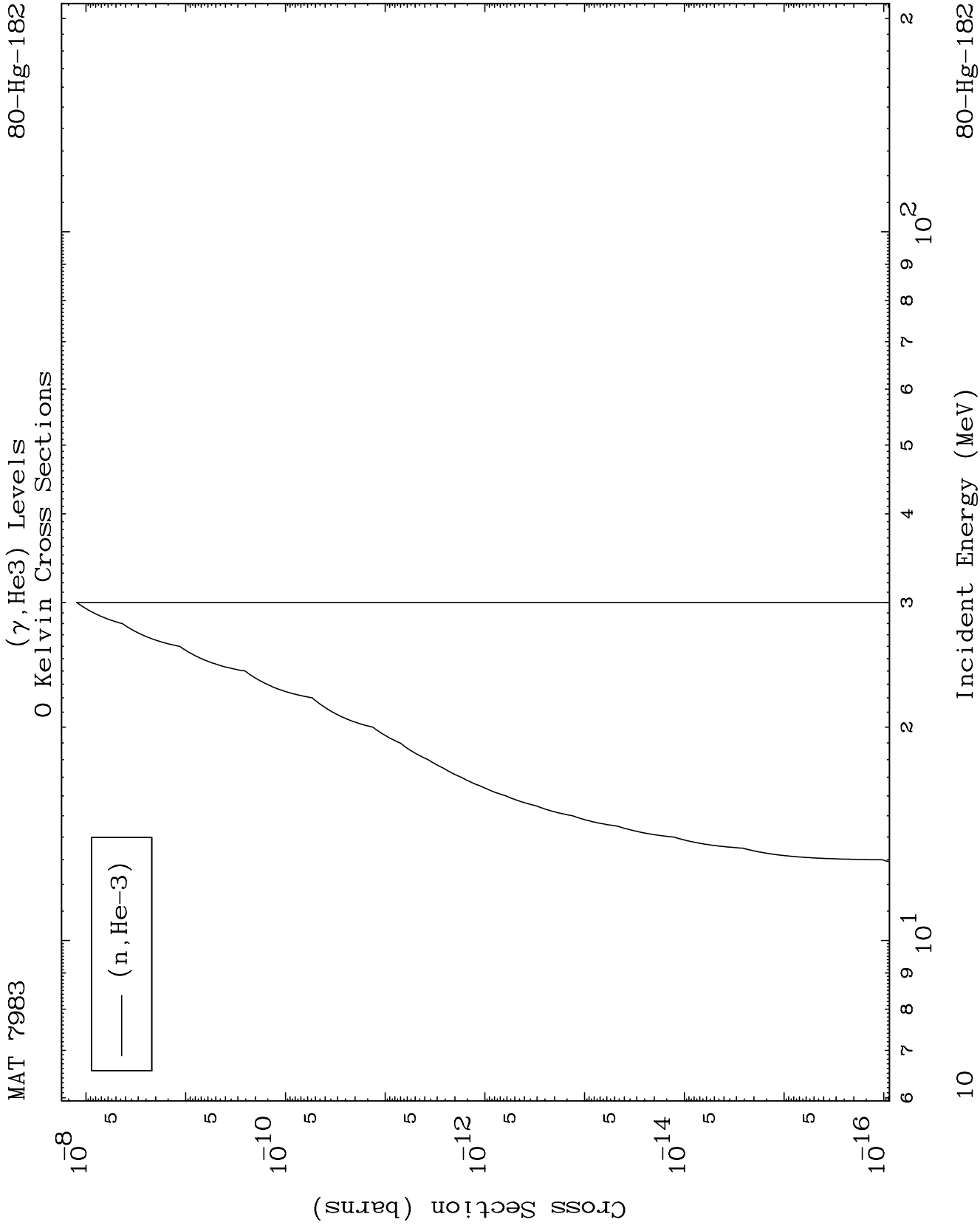
80-Hg-182

0 Kelvin Cross Sections



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



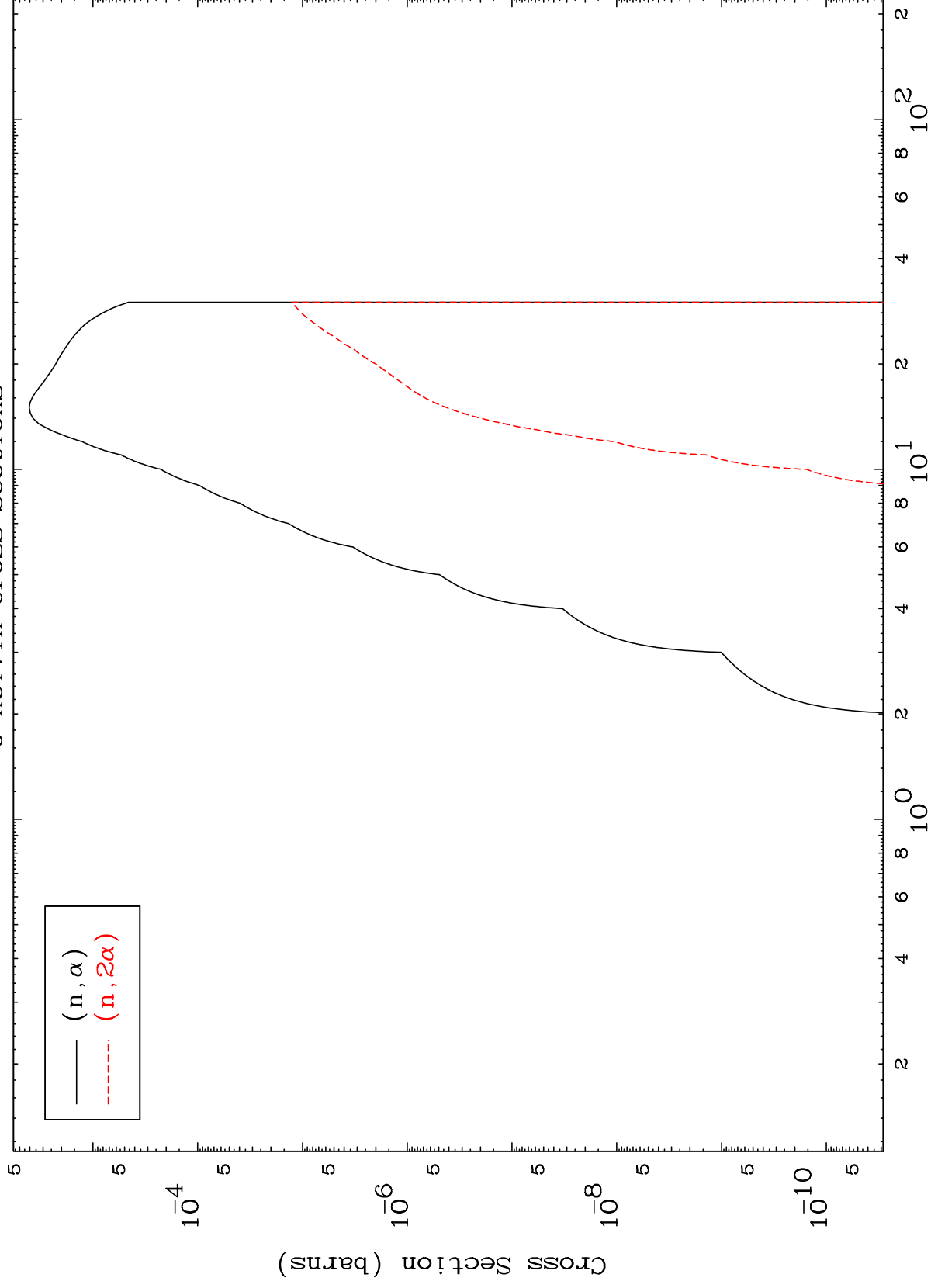


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$(\gamma, \alpha)$  Levels

80-Hg-182

0 Kelvin Cross Sections



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Incident Energy (MeV)

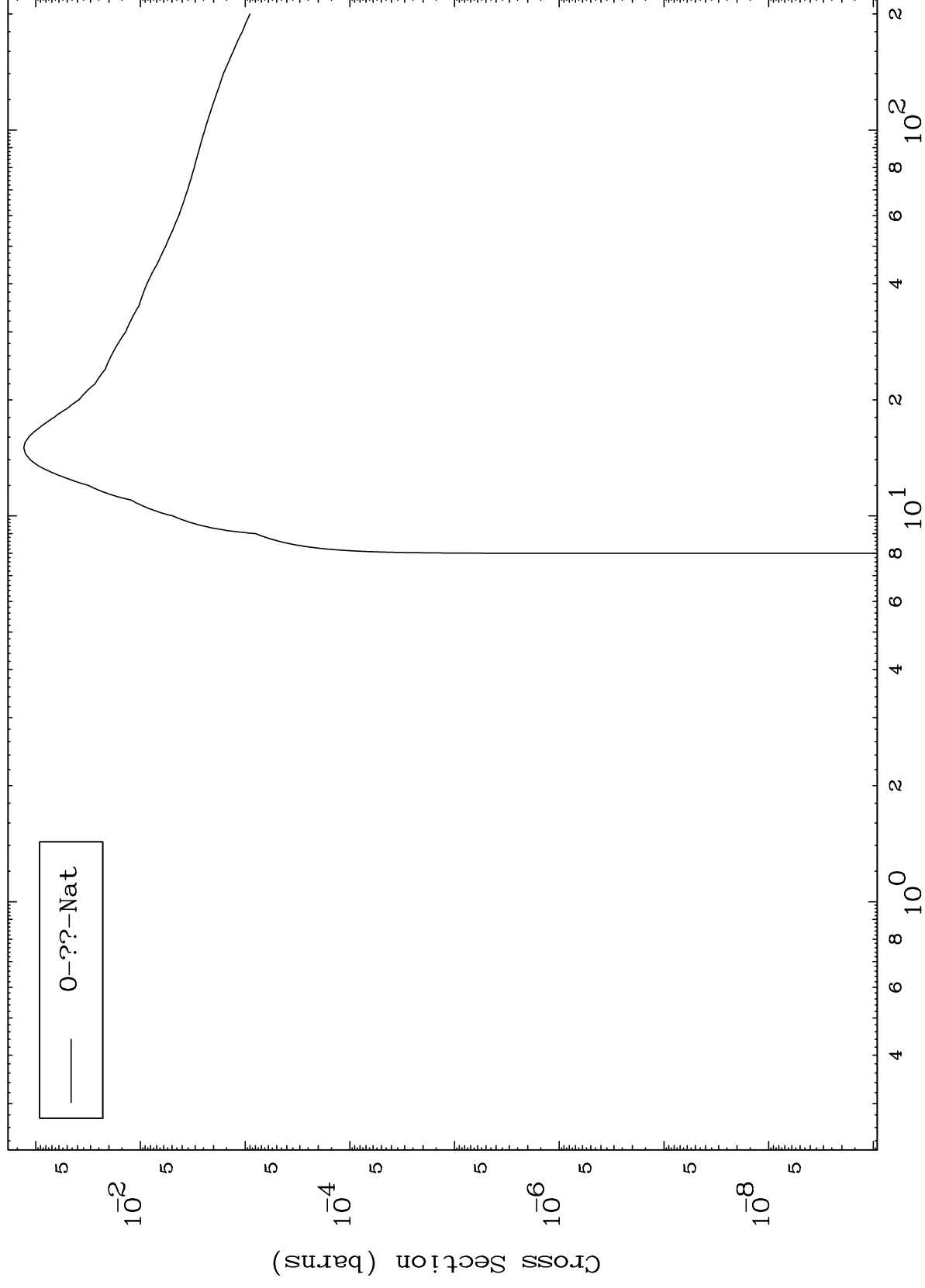
80-Hg-182

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# Fission

80-Hg-182

Radionuclide Production Cross Section



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Incident Energy (MeV)

80-Hg-182