

Program EVALPLOT  
(Version 2018-1)

by

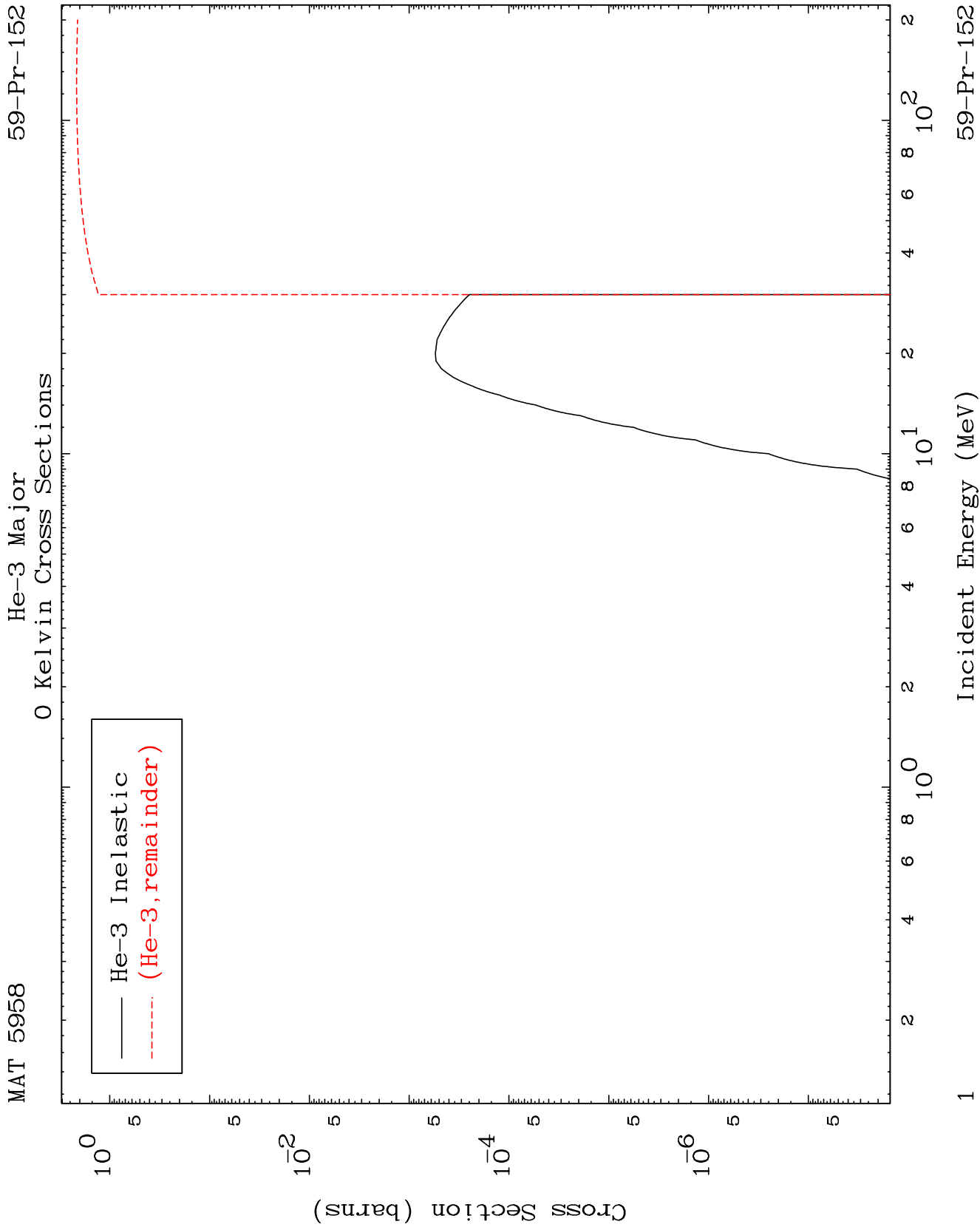
Dermott E. Cullen  
(Present Contact Information)

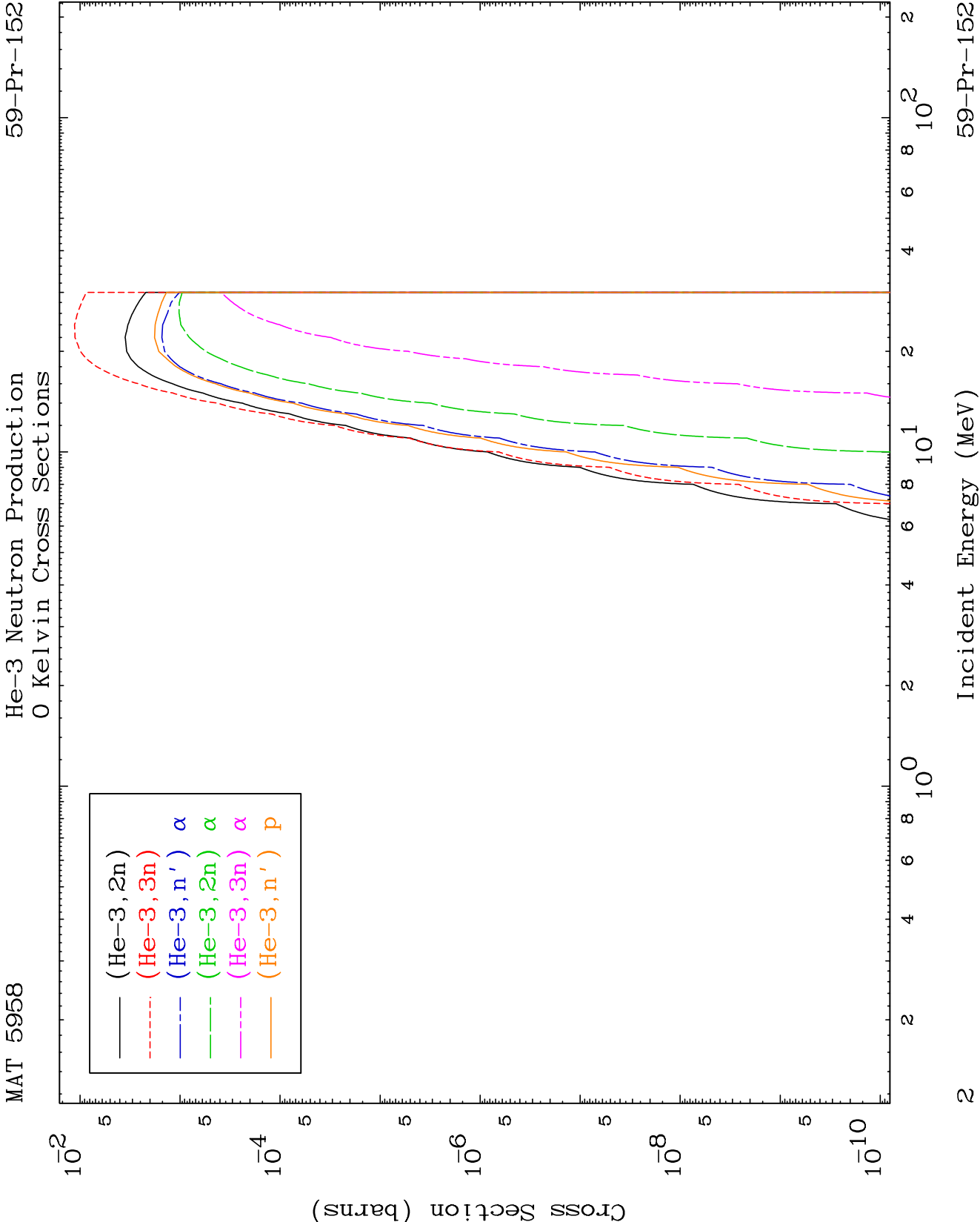
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

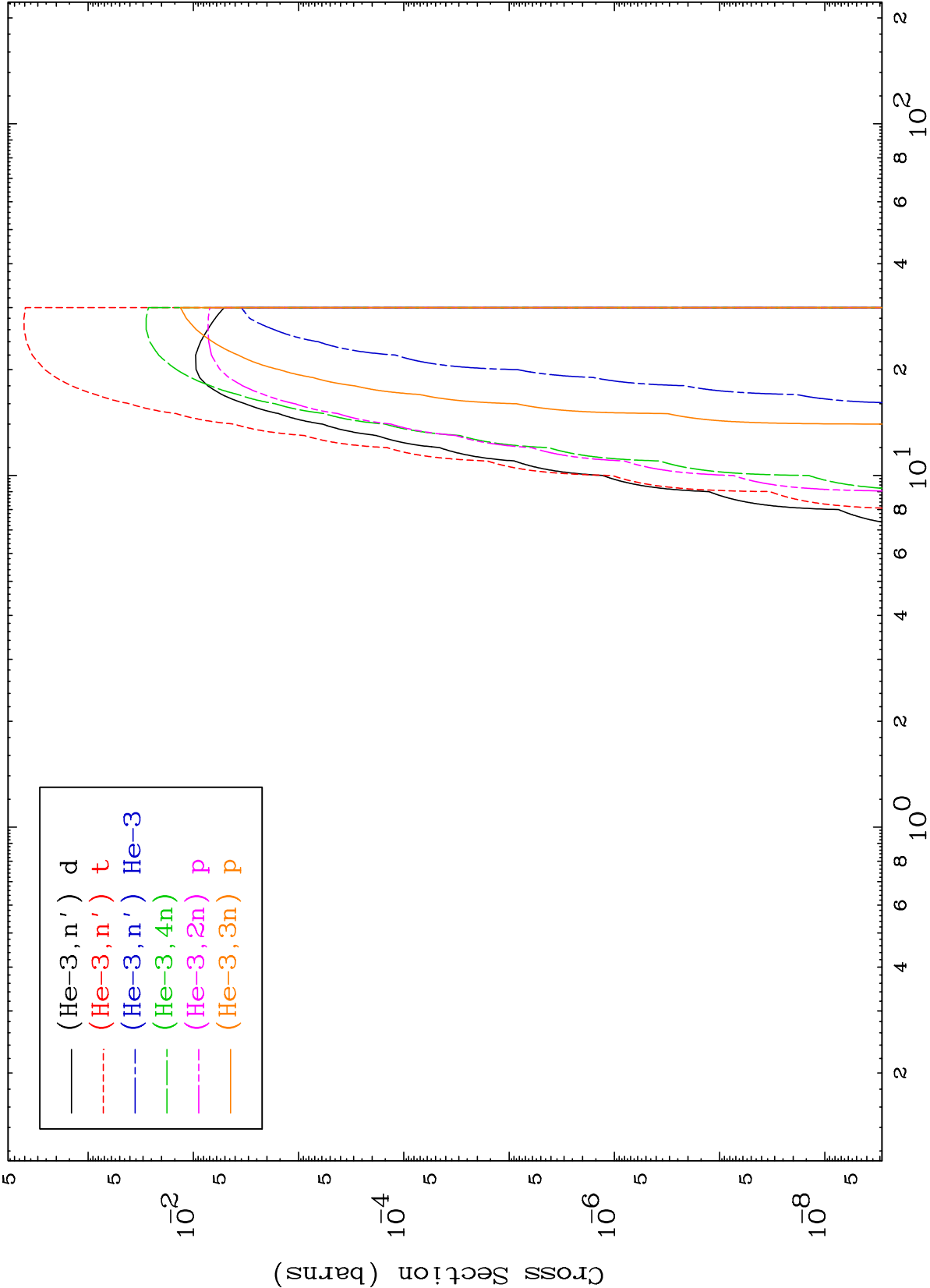
Tele: 925-443-1911

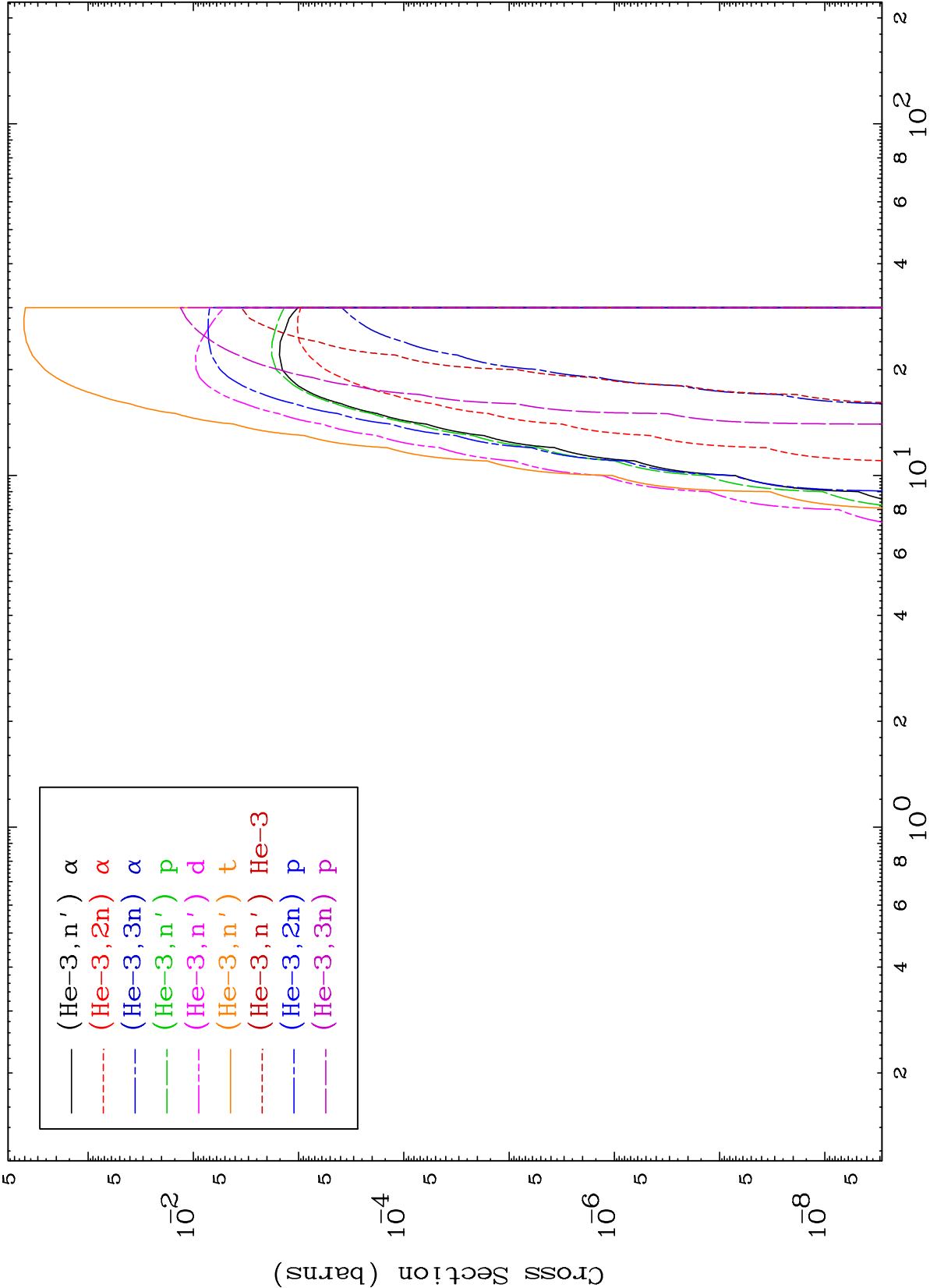
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

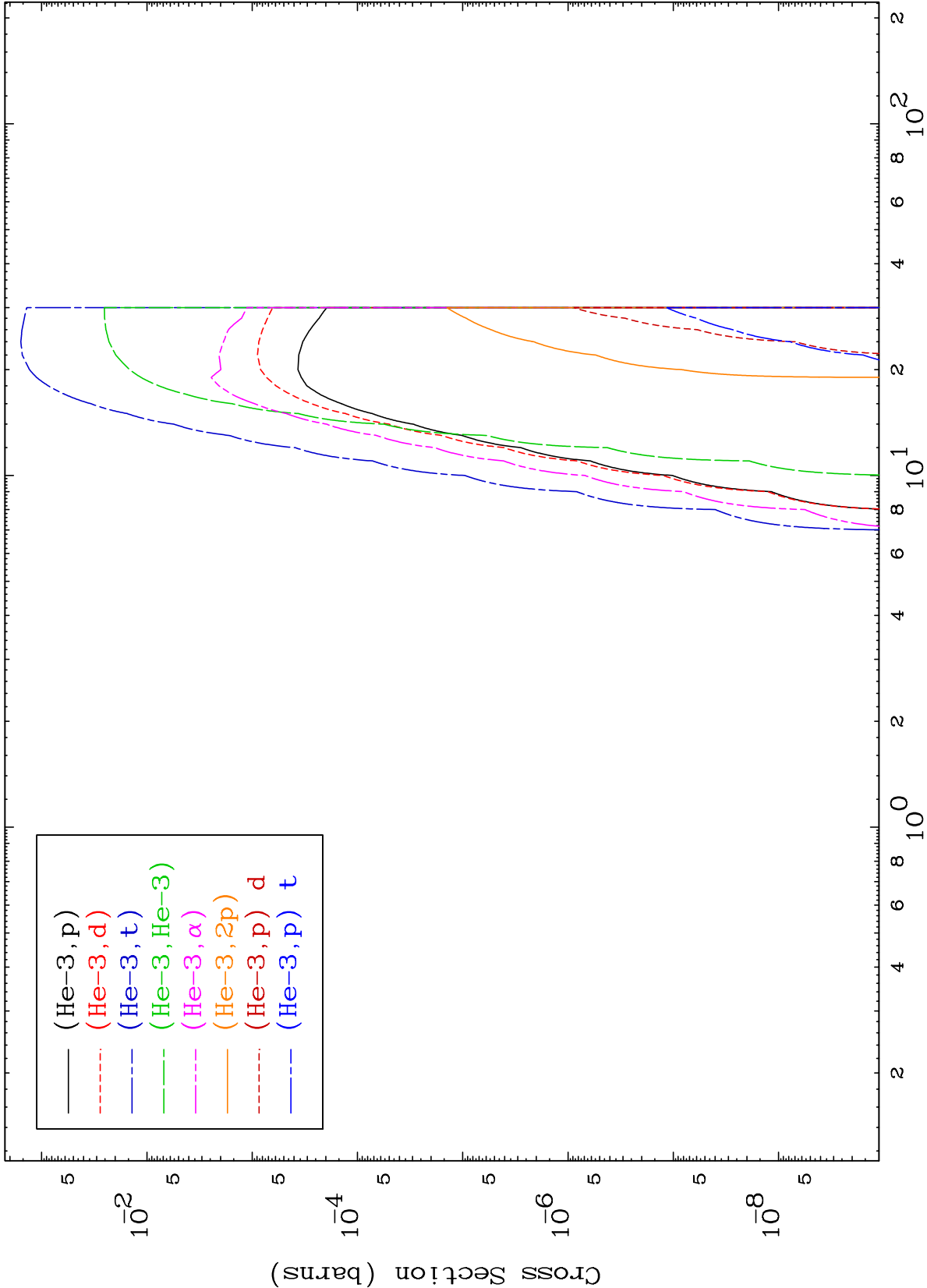
Press Mouse Button to Start







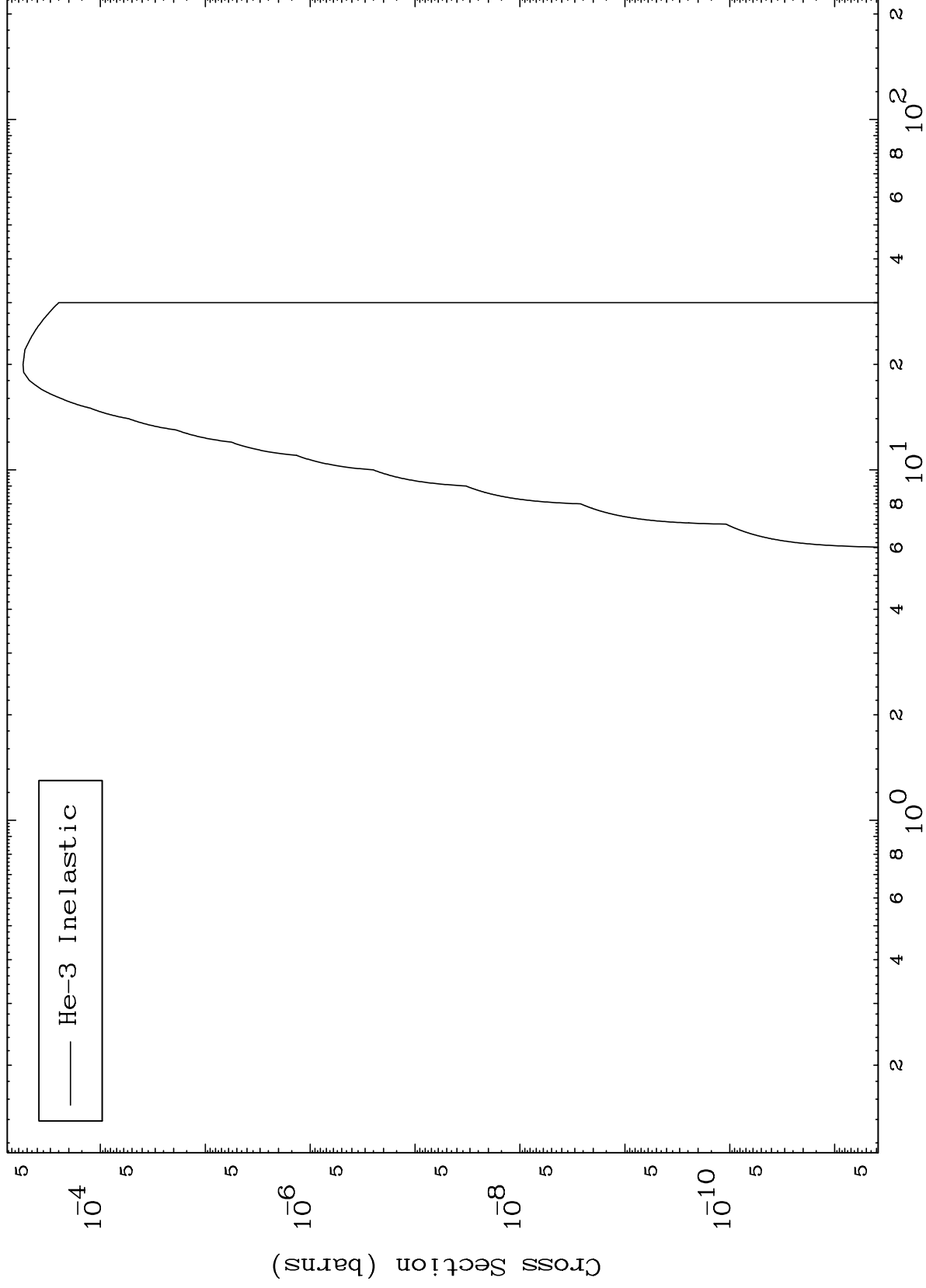




MAT 5958

59-Pr-152

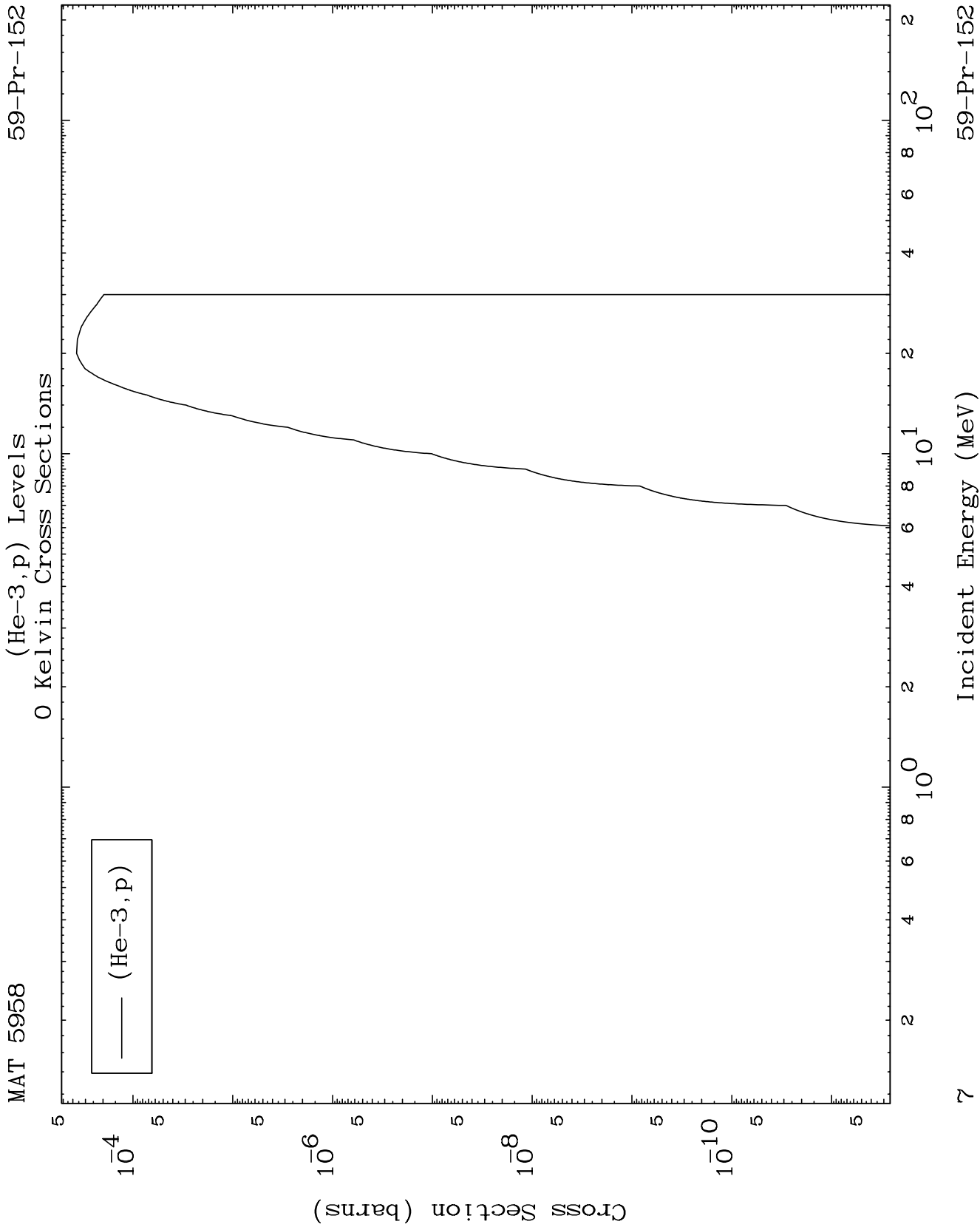
(He-3,n') Level  
0 Kelvin Cross Sections



6

59-Pr-152

Incident Energy (MeV)

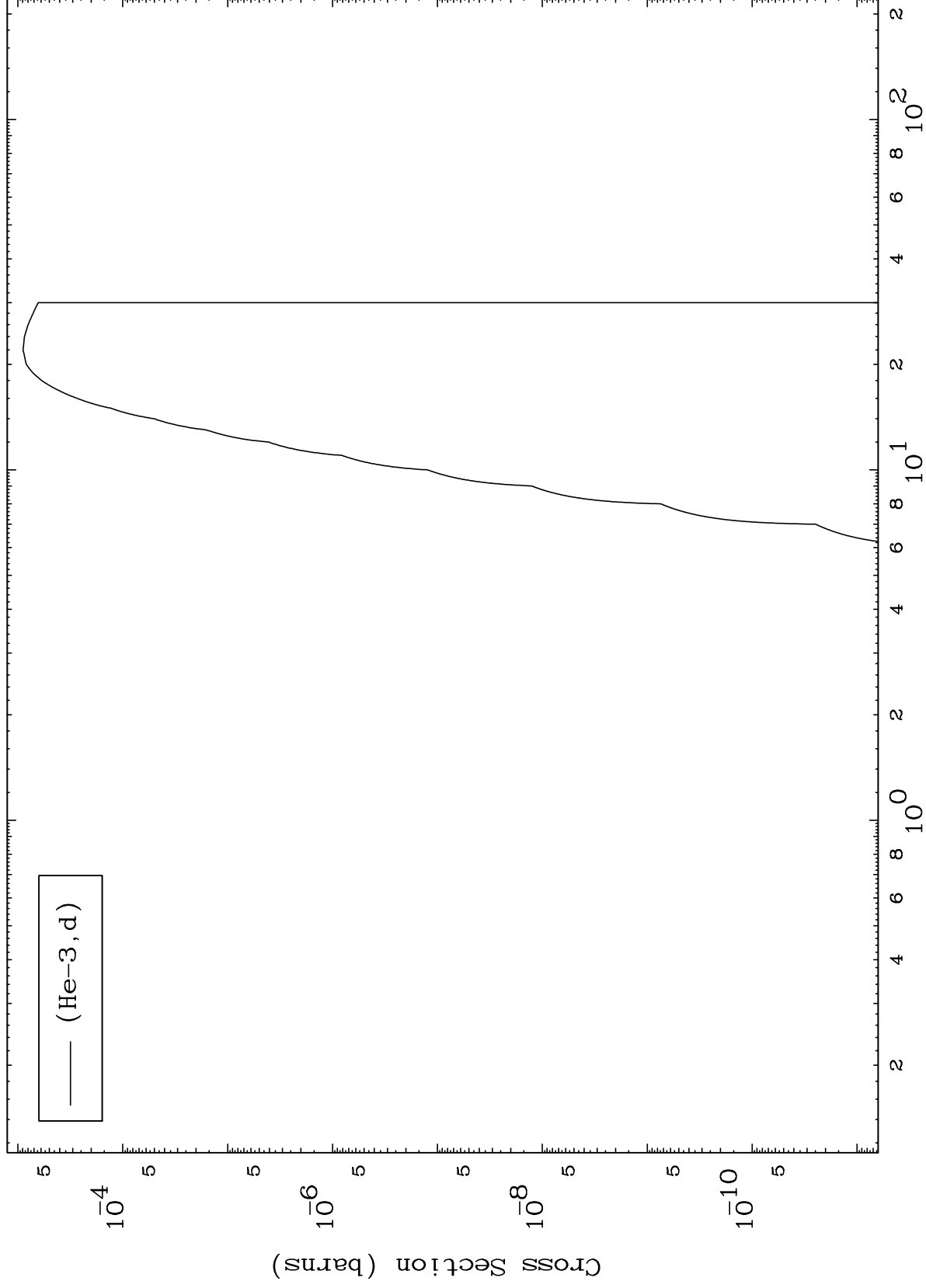




MAT 5958

59-Pr-152

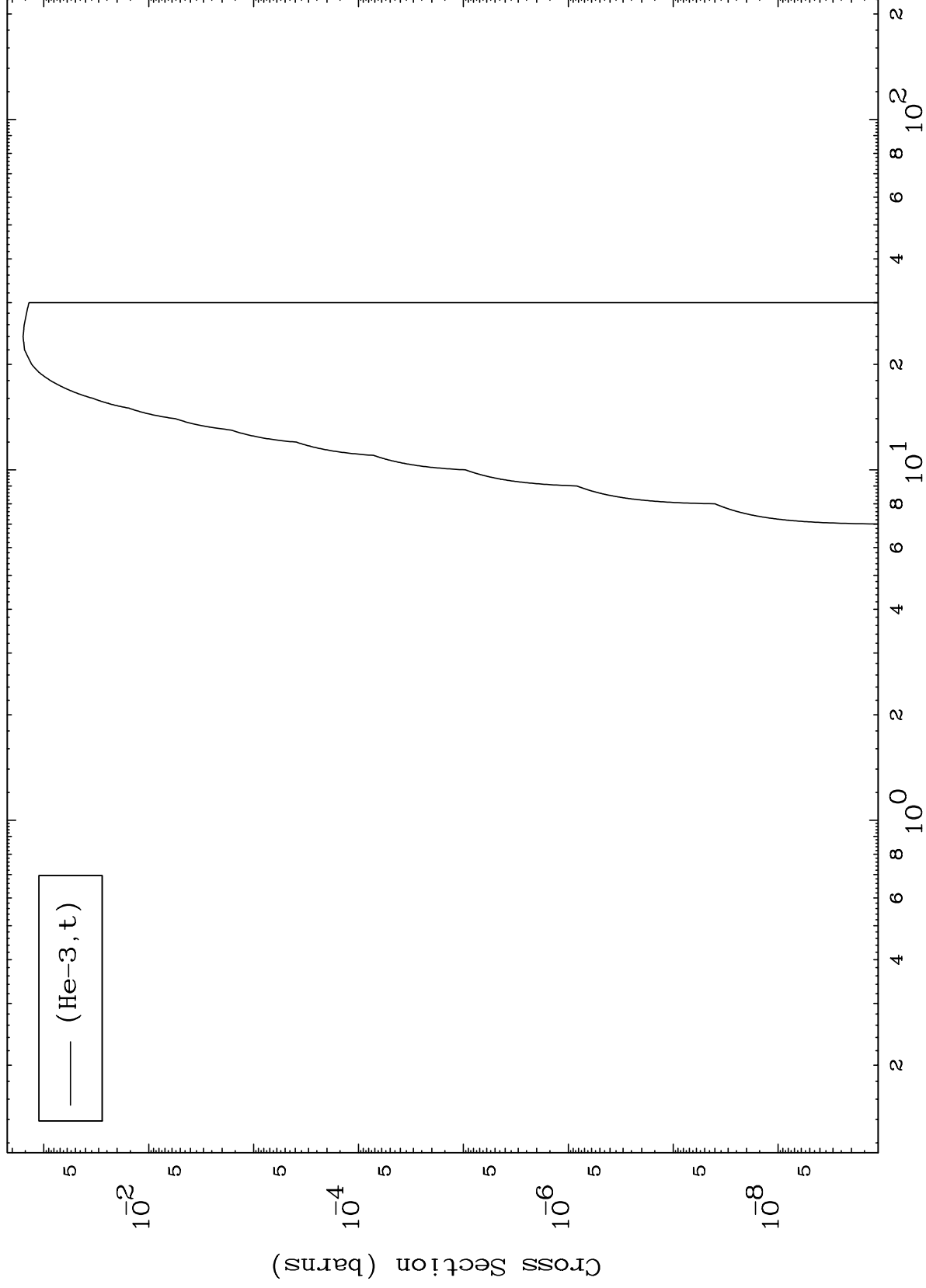
(He-3,d) Levels  
0 Kelvin Cross Sections



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59-Pr-152

(He-3,t) Levels  
0 Kelvin Cross Sections

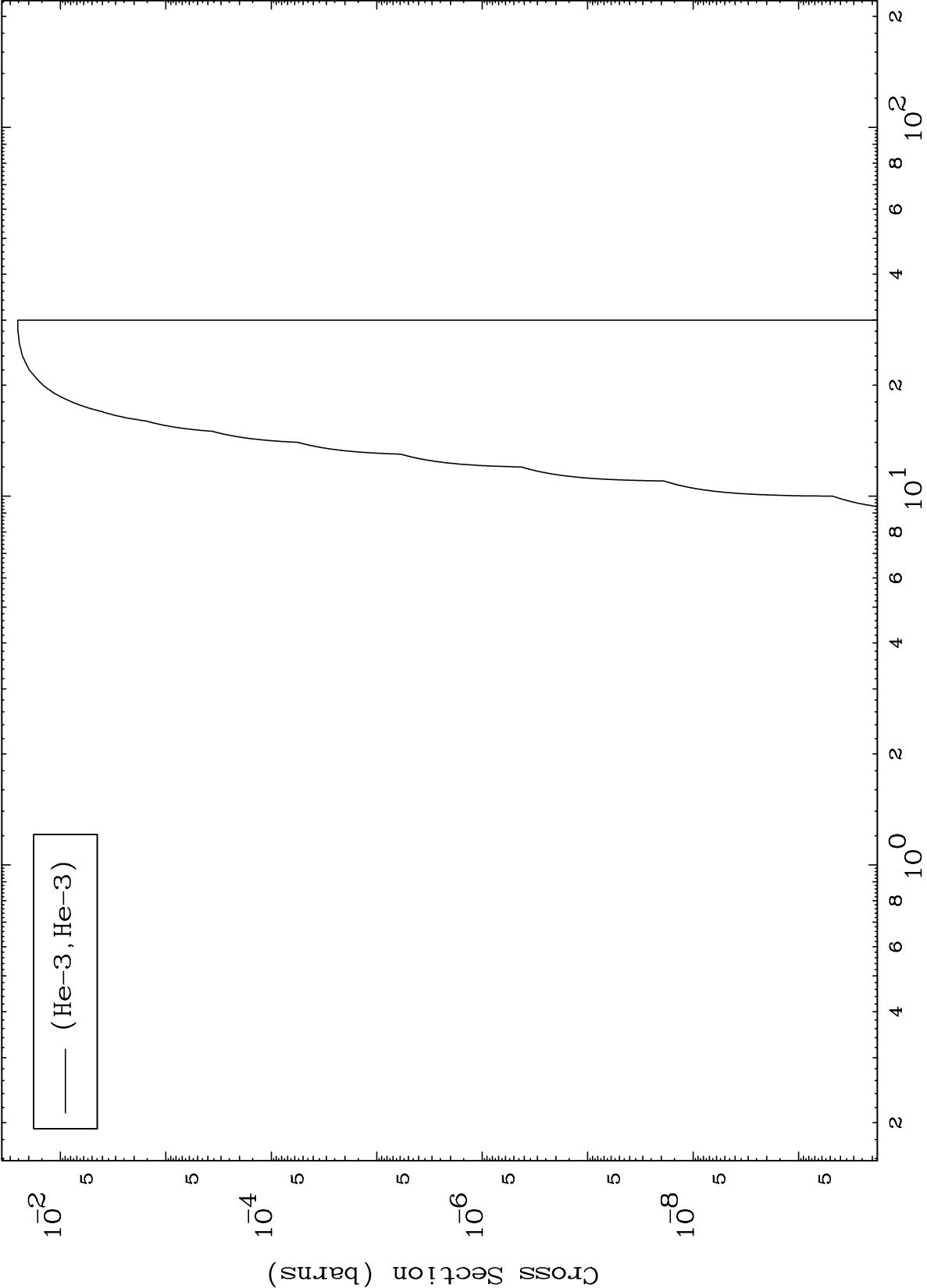


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(He-3,He3) Levels

59-Pr-152

0 Kelvin Cross Sections



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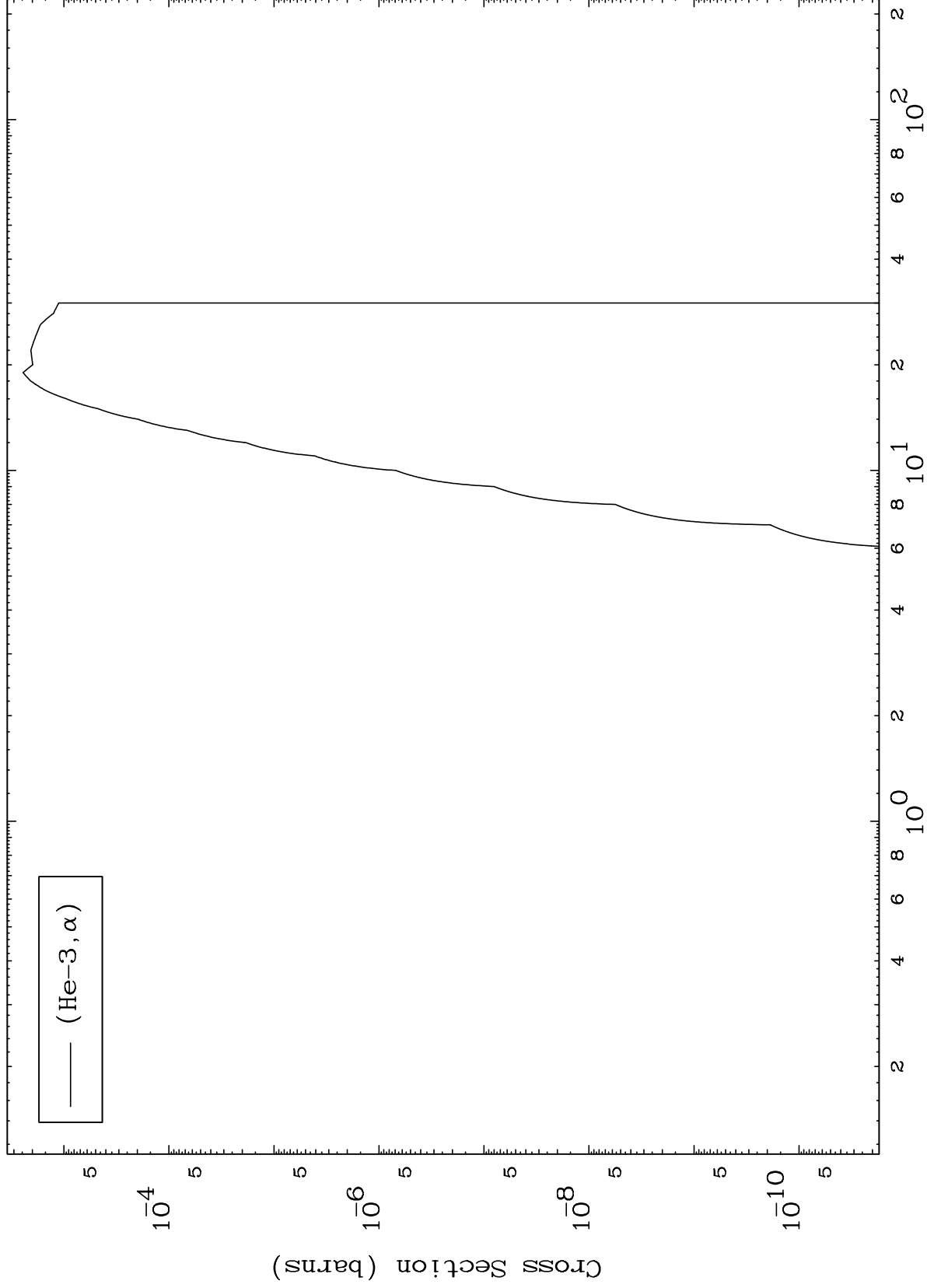
Incident Energy (MeV)

59-Pr-152

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59-Pr-152

(He-3, $\alpha$ ) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

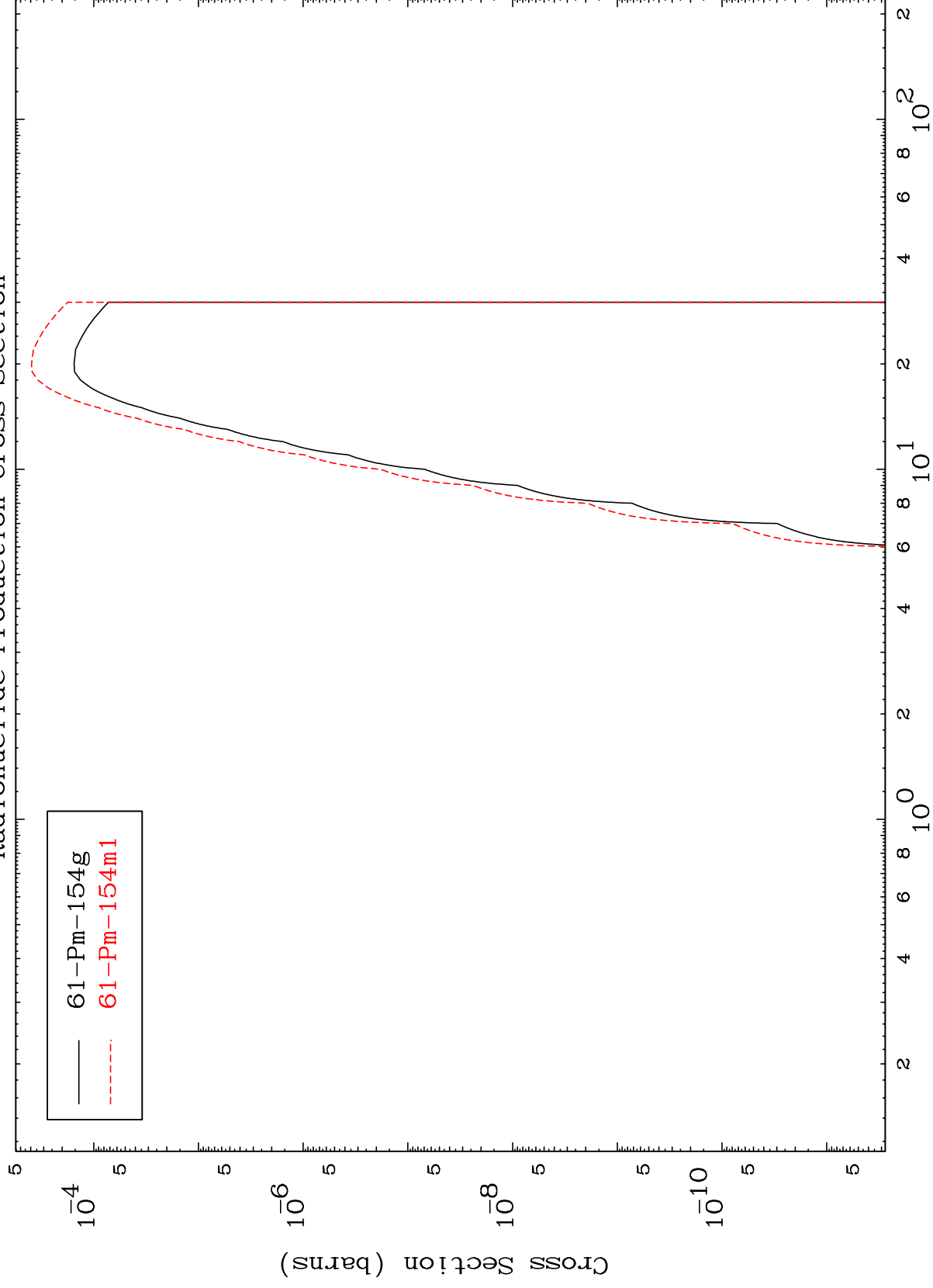
59-Pr-152

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He-3 Inelastic

59-Pr-152

Radionuclide Production Cross Section

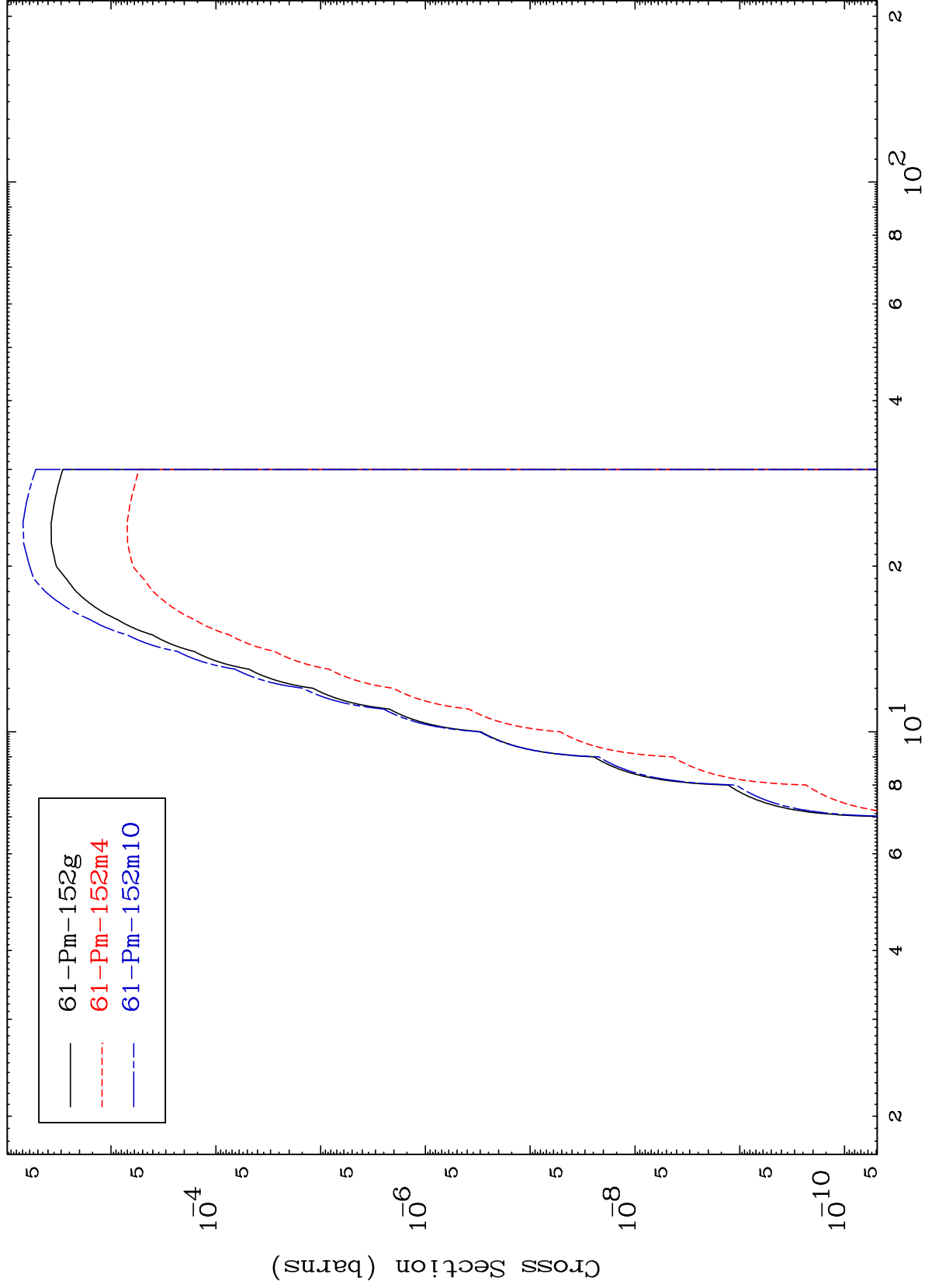


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Incident Energy (MeV)

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Radionuclide Production Cross Section  
(He-3,3n)

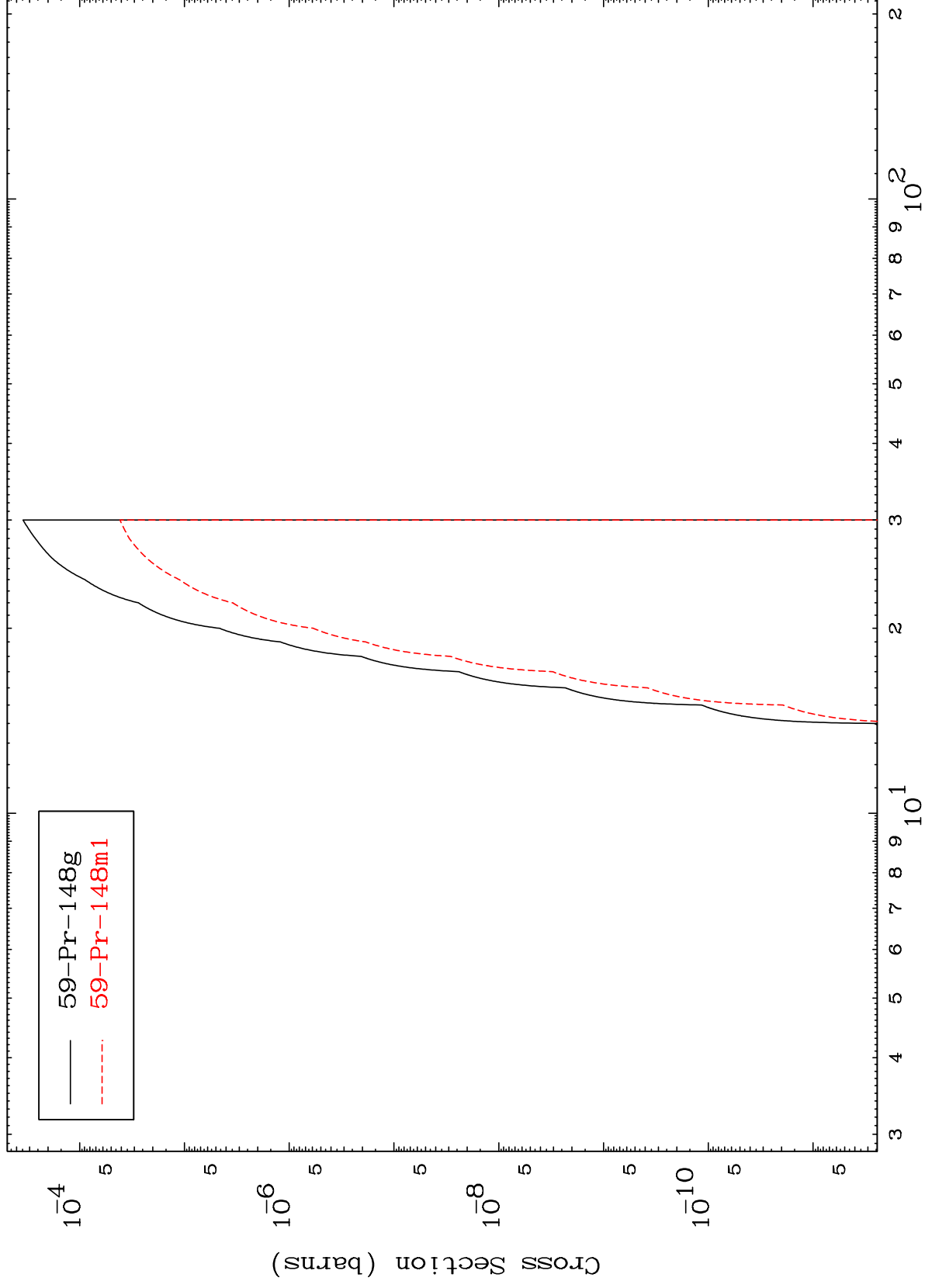


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(He-3,3n)  $\alpha$

59-Pr-152

Radionuclide Production Cross Section



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Incident Energy (MeV)

59-Pr-152