

Program EVALPLOT  
(Version 2021-1)

by

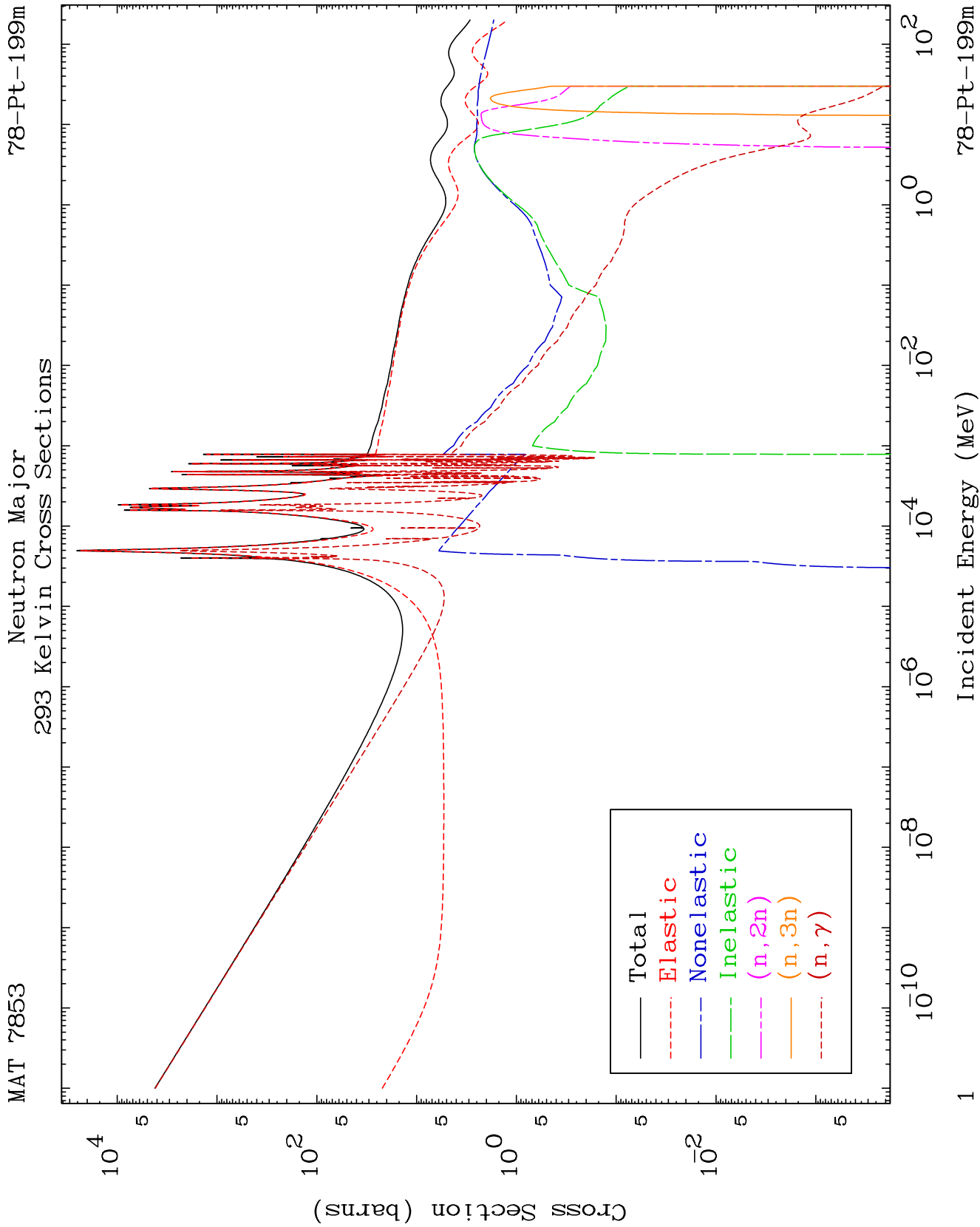
Dermott E. Cullen  
(Present Contact Information)

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Livermore, CA 94550  
U.S.A.

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

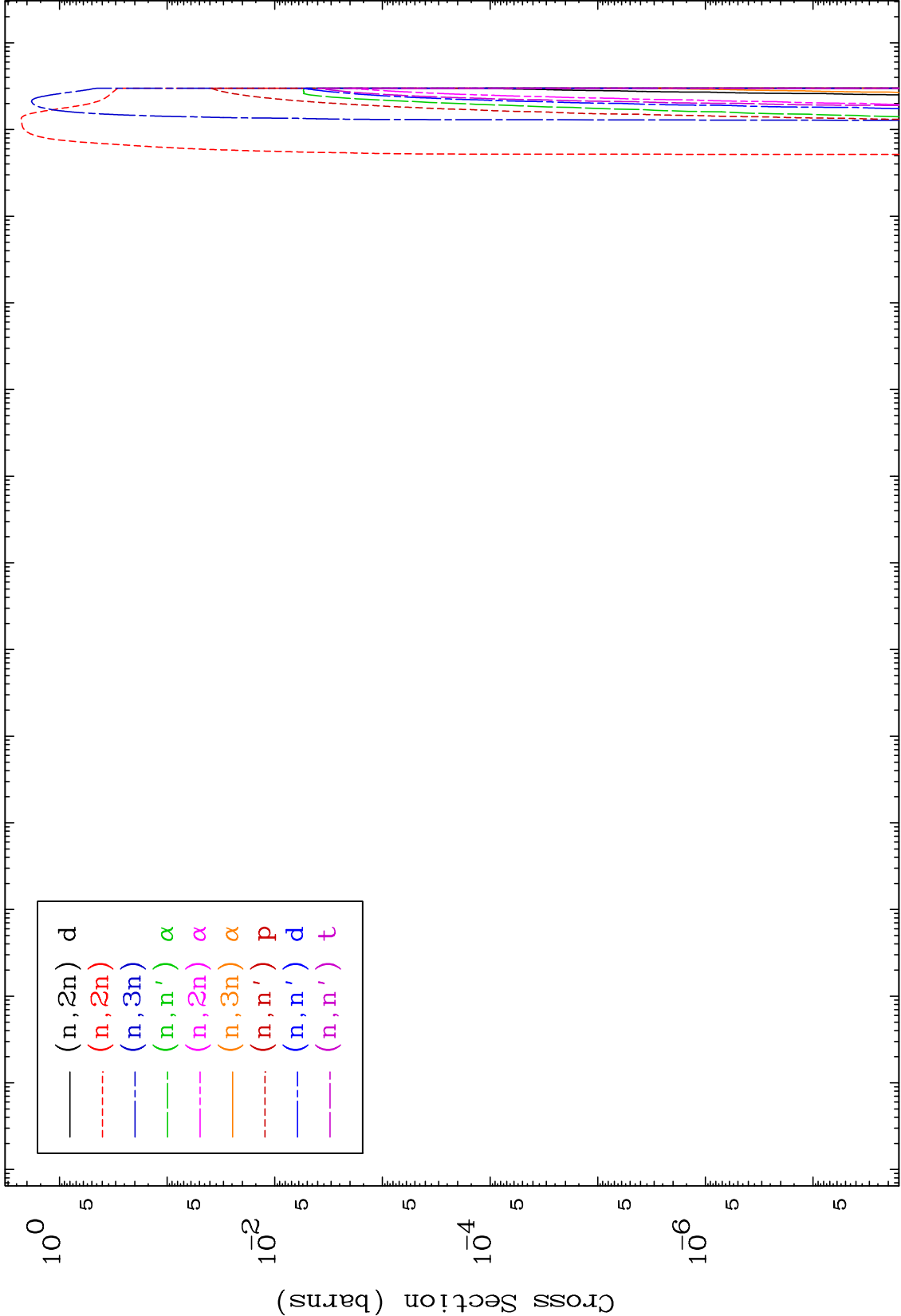
Press Mouse Button to Start

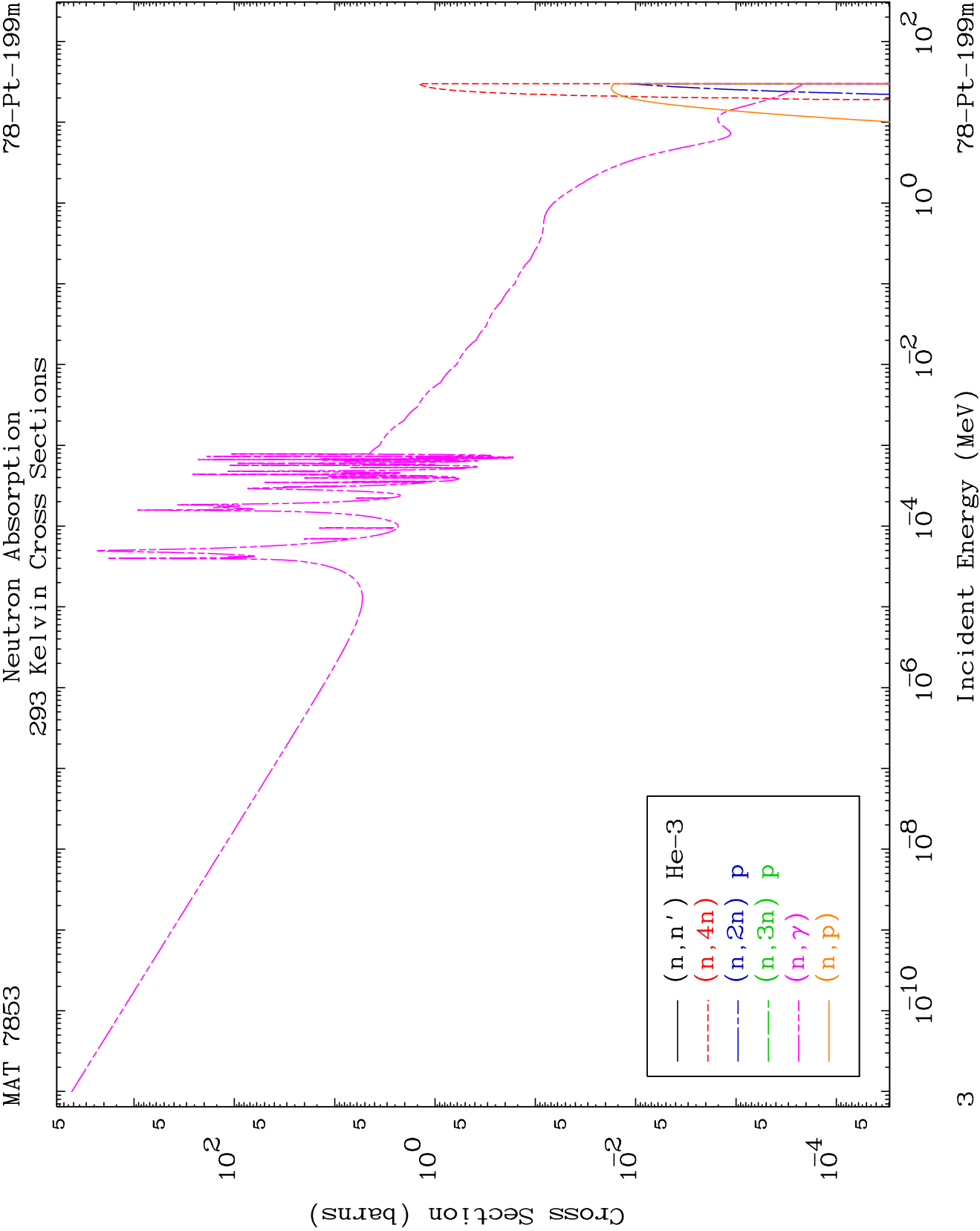


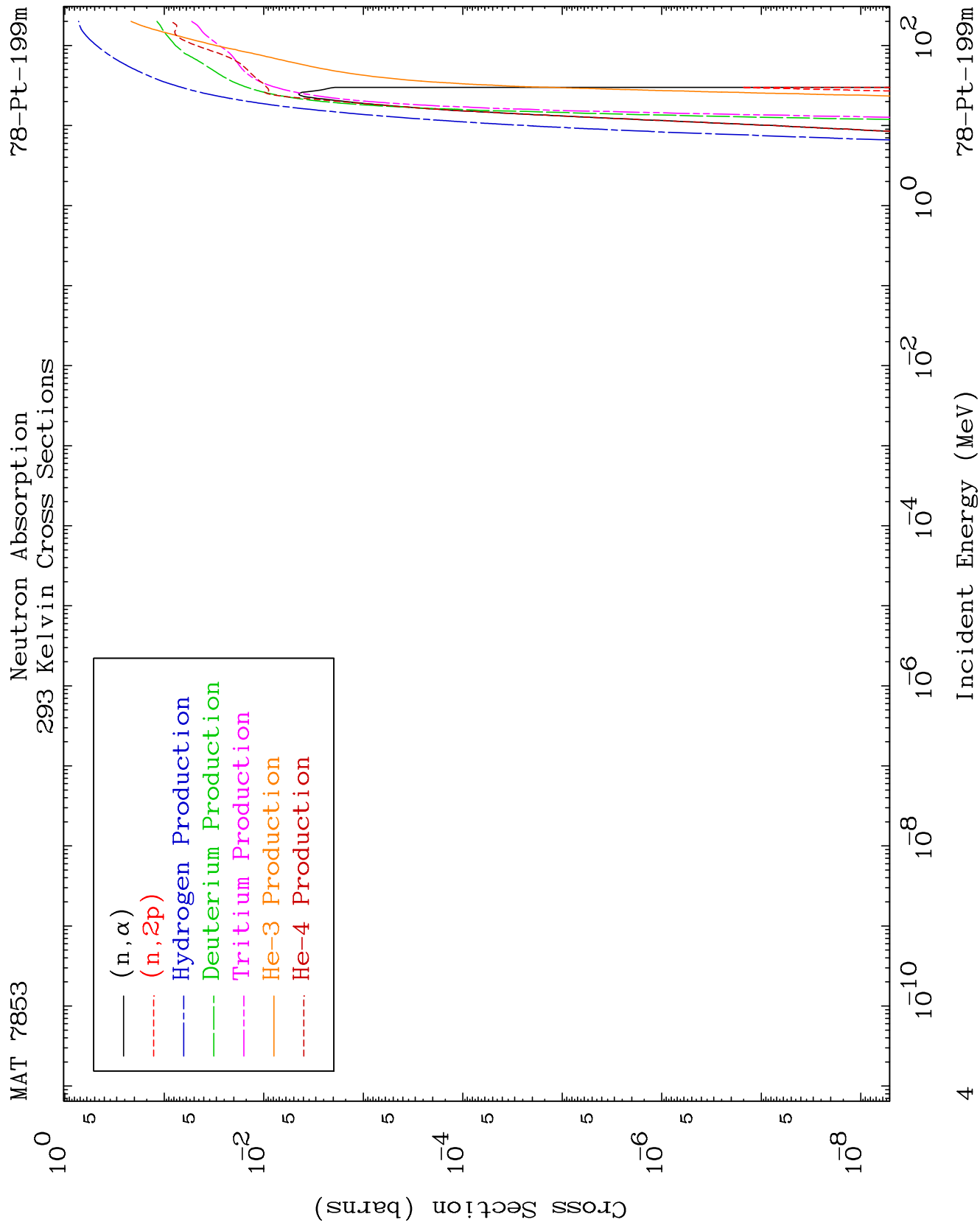
MAT 7853

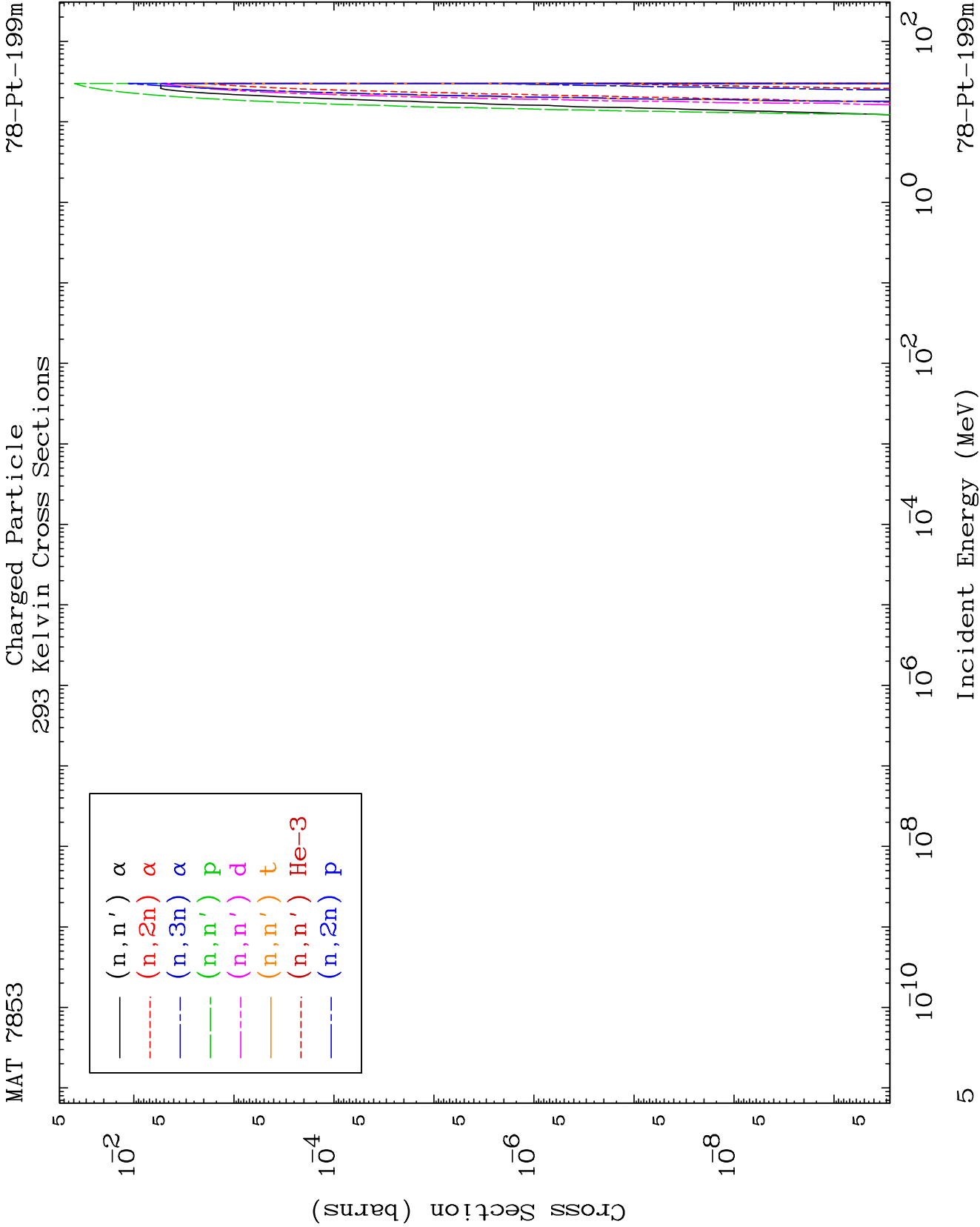
Neutron Absorption  
293 Kelvin Cross Sections

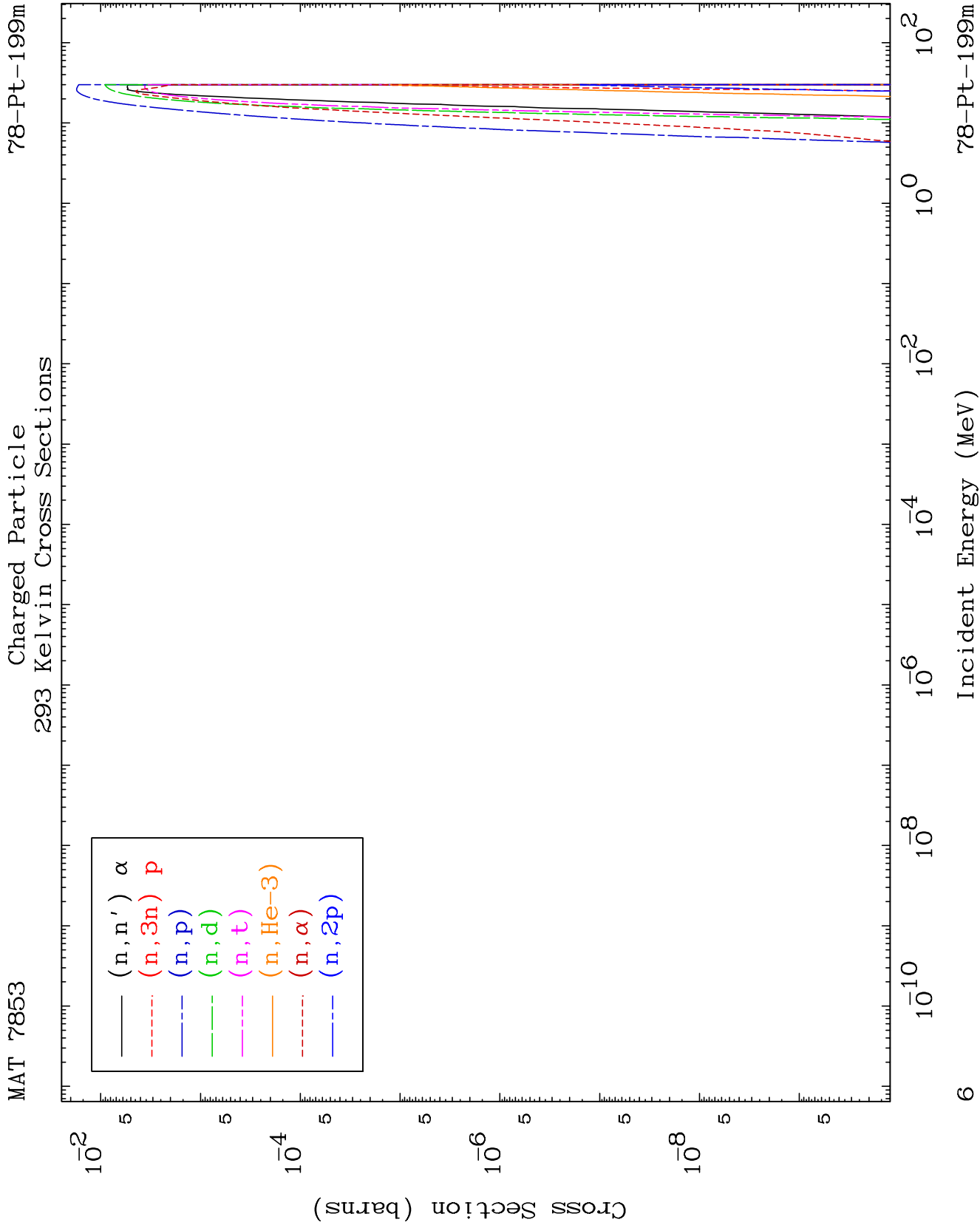
78-Pt-199m

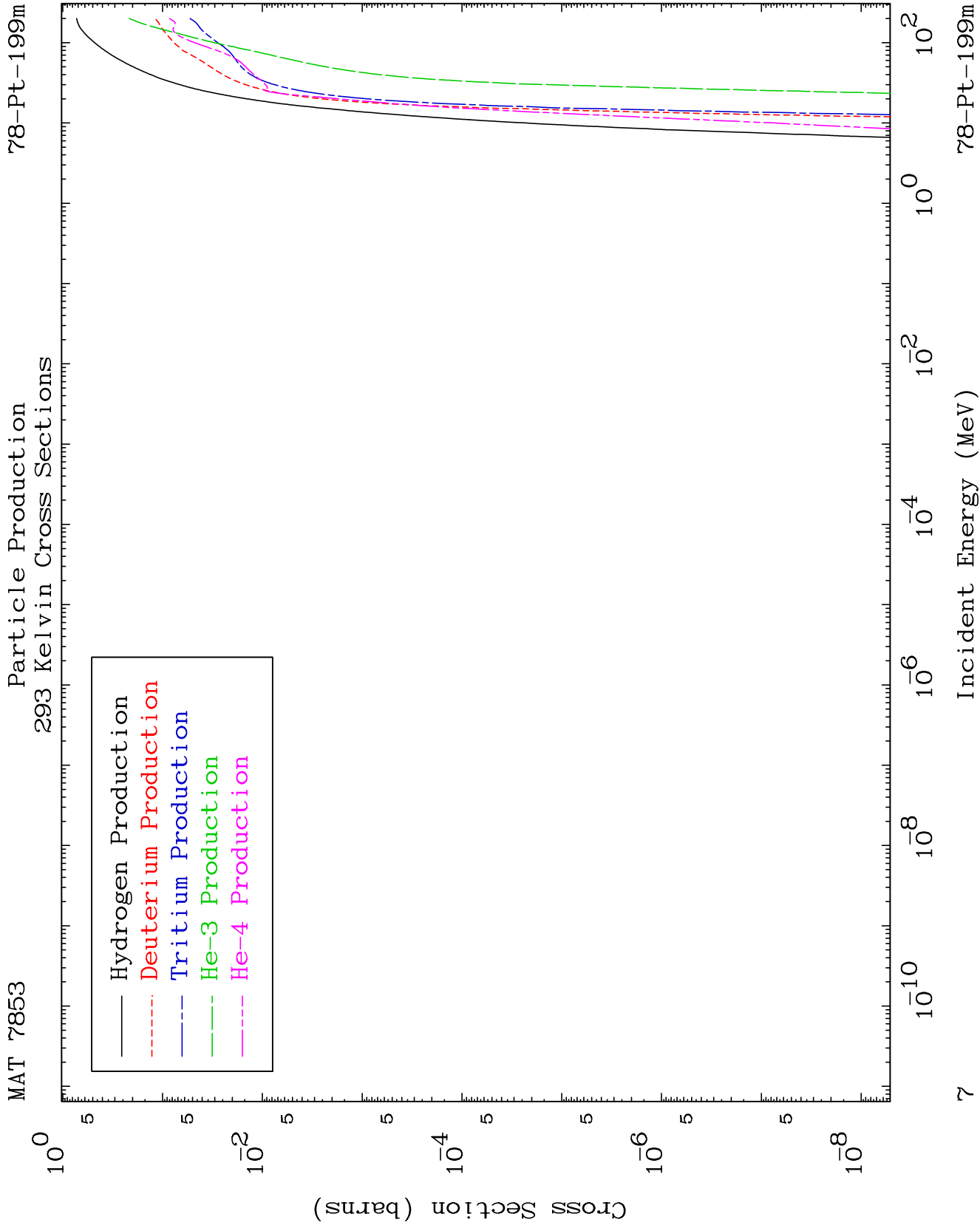








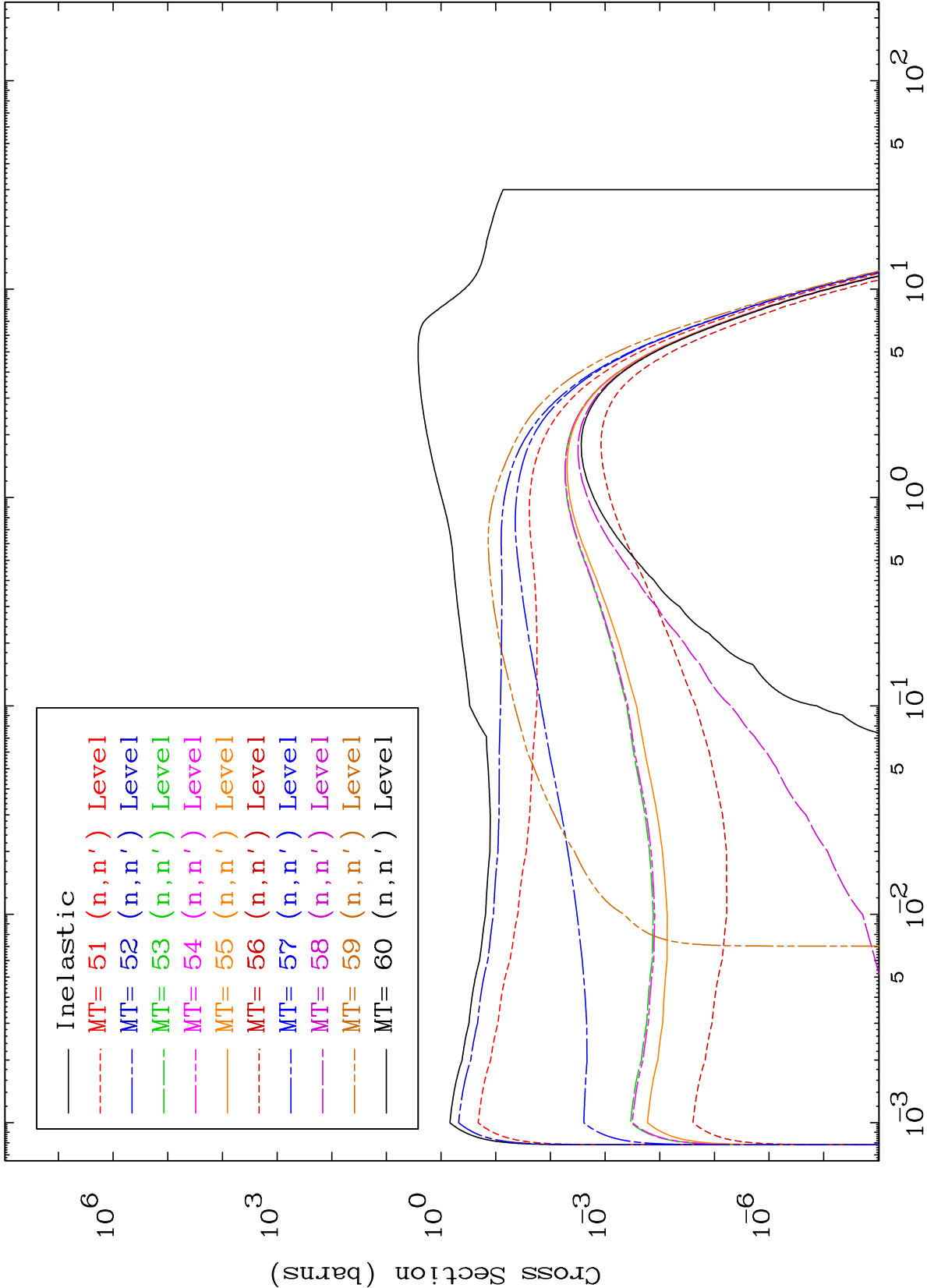




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(n,n') Levels  
293 Kelvin Cross Sections

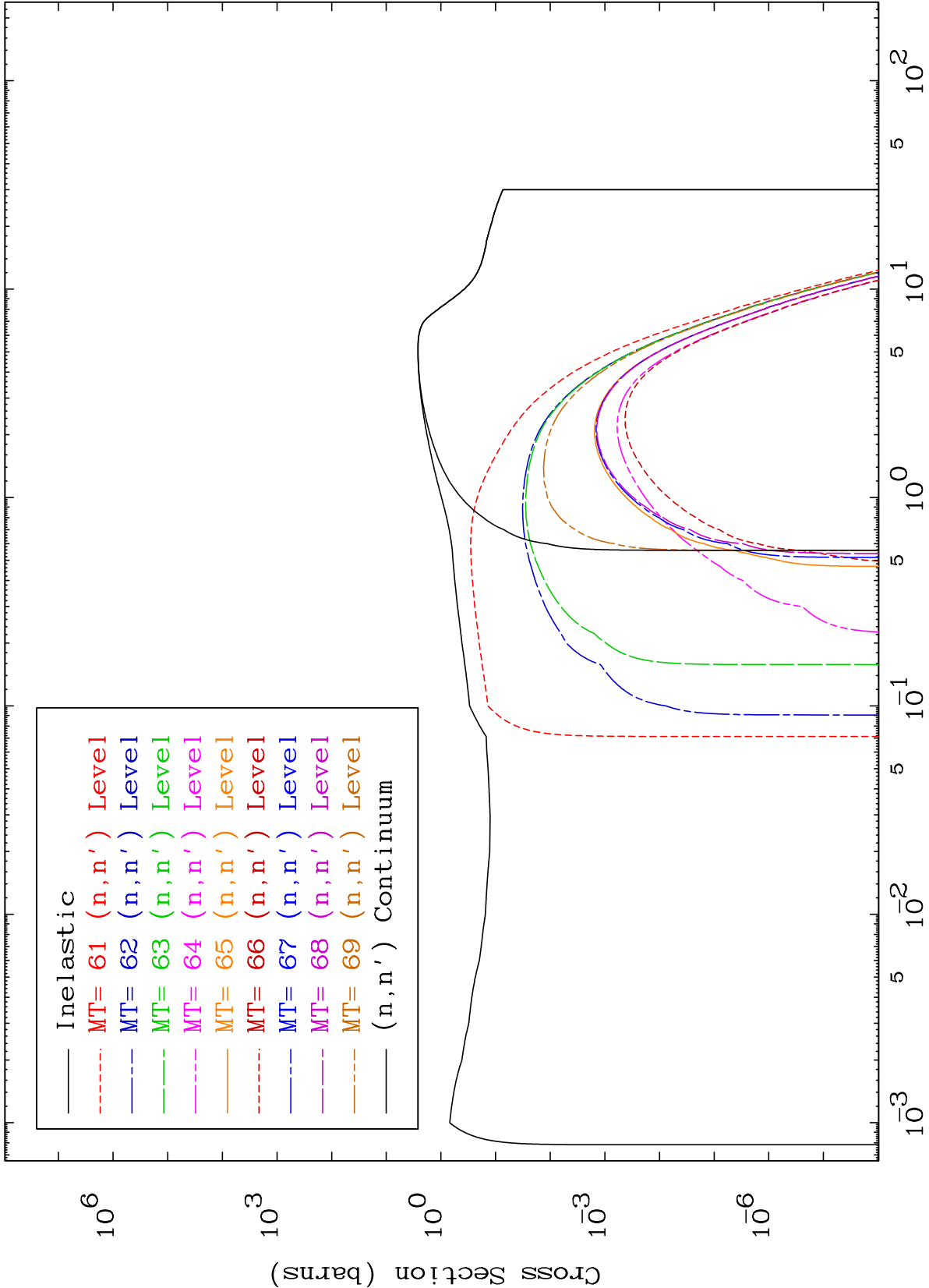
78-Pt-199m



MAT 7853

(n,n') Levels  
293 Kelvin Cross Sections

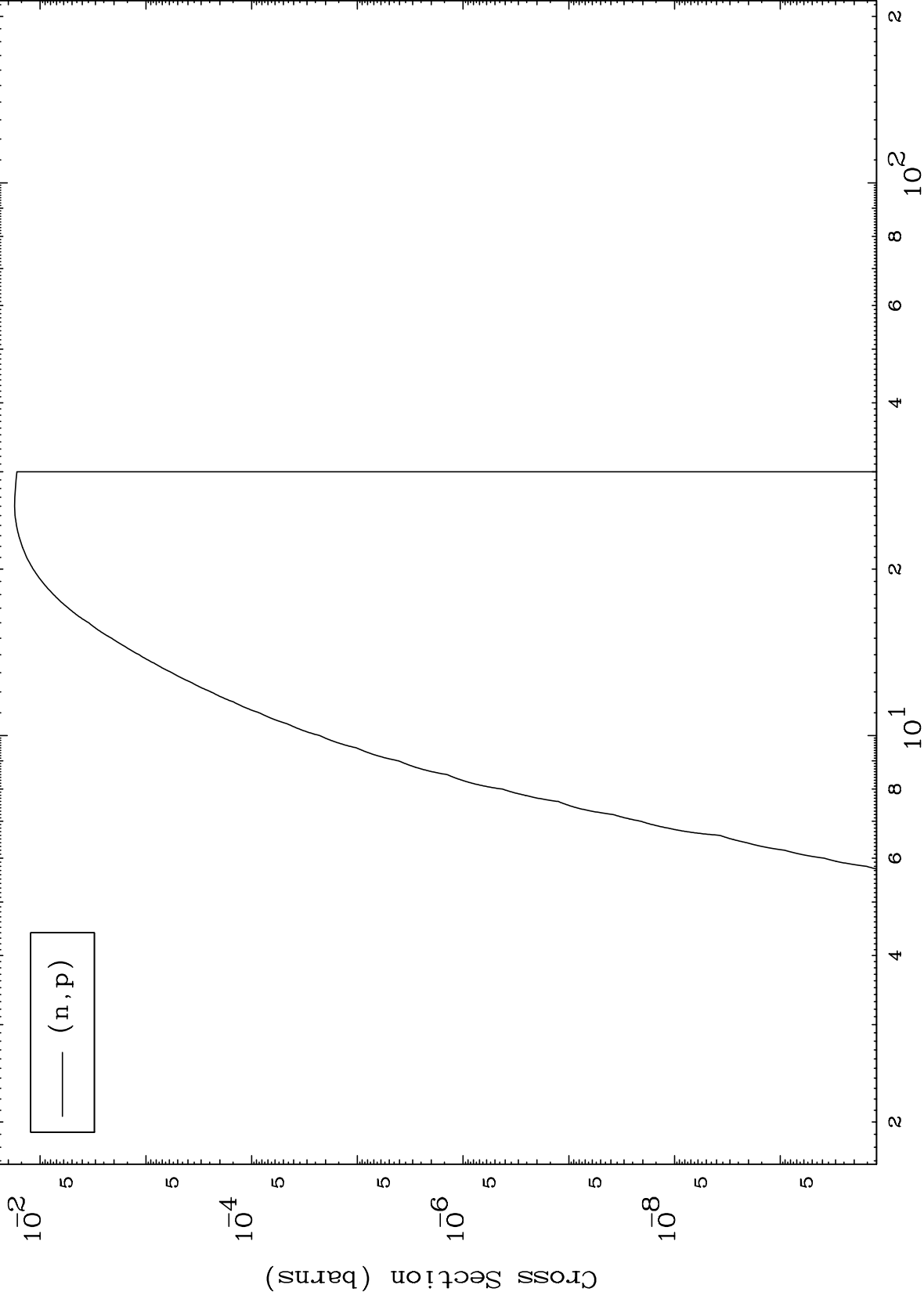
78-Pt-199m



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(n,p) Levels  
293 Kelvin Cross Sections

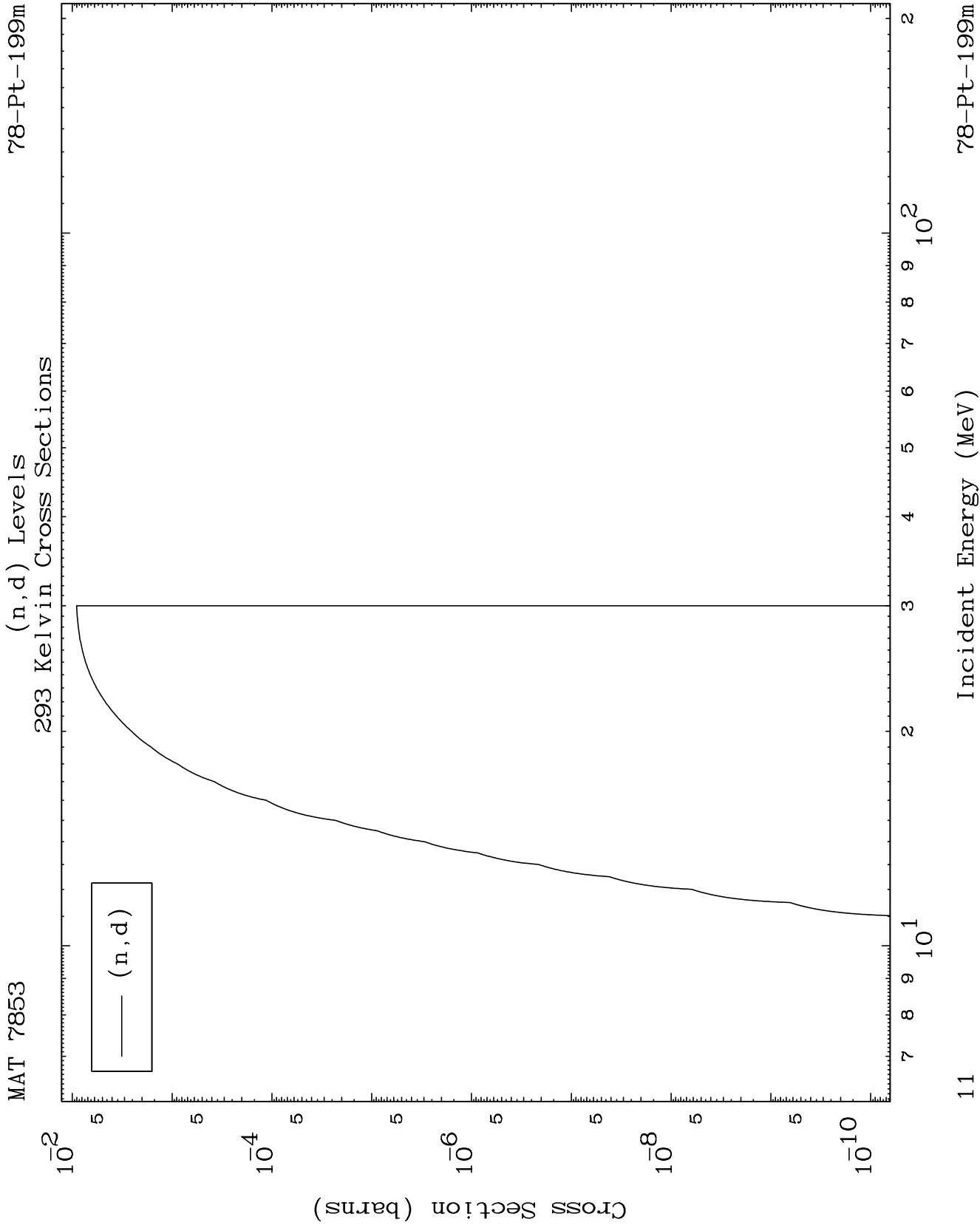
78-Pt-199m

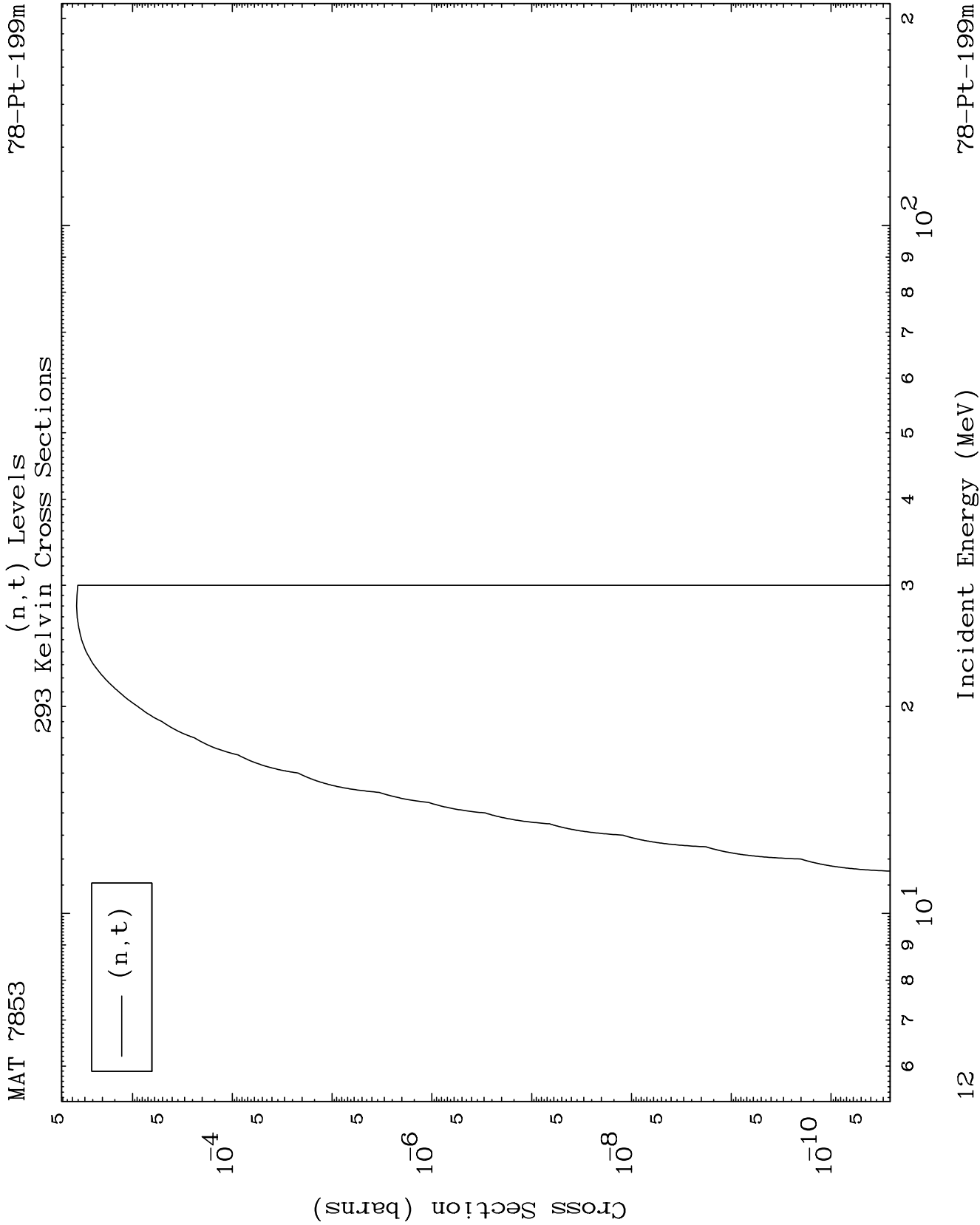


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Incident Energy (MeV)

78-Pt-199m

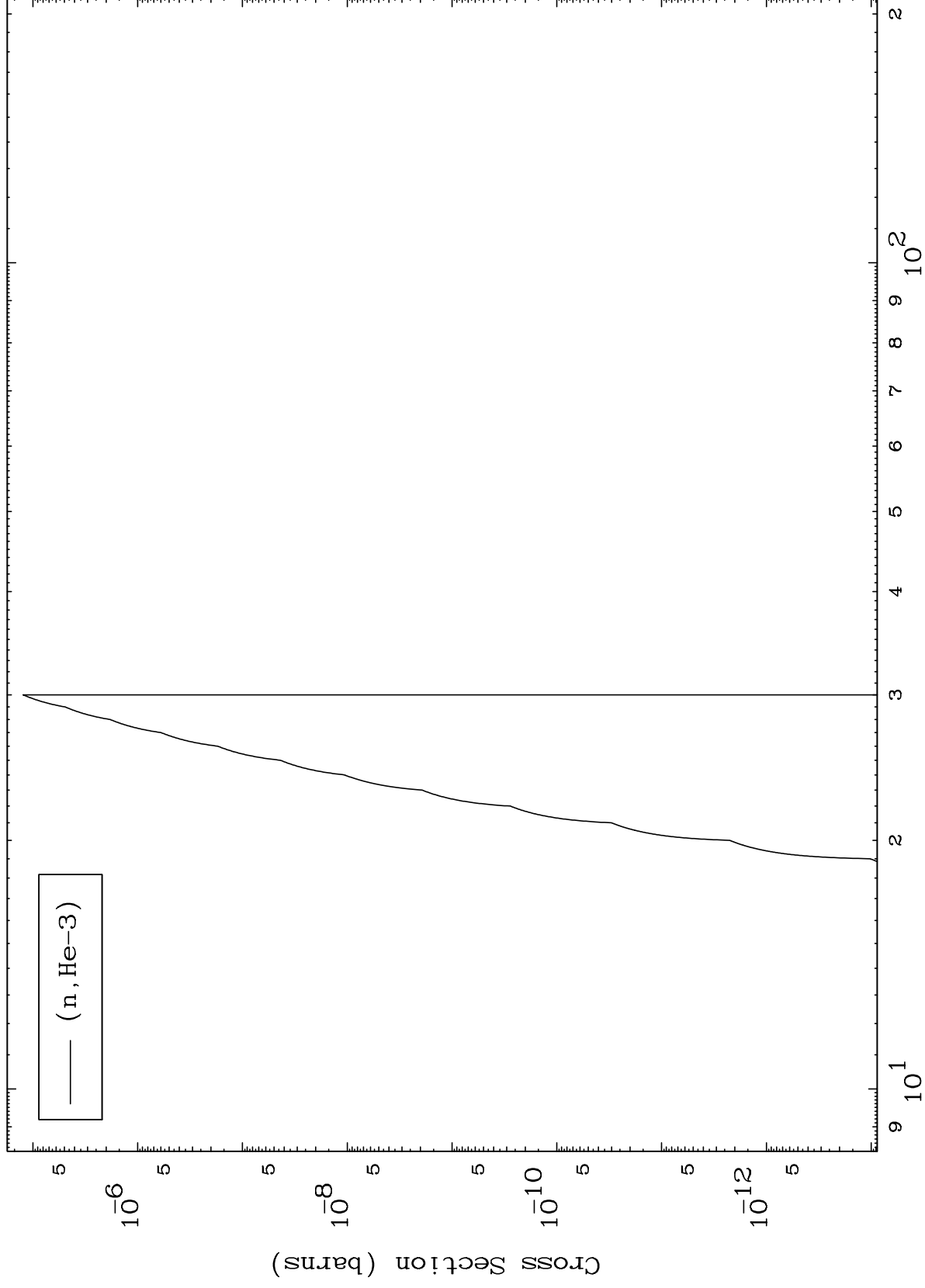




MAT 7853

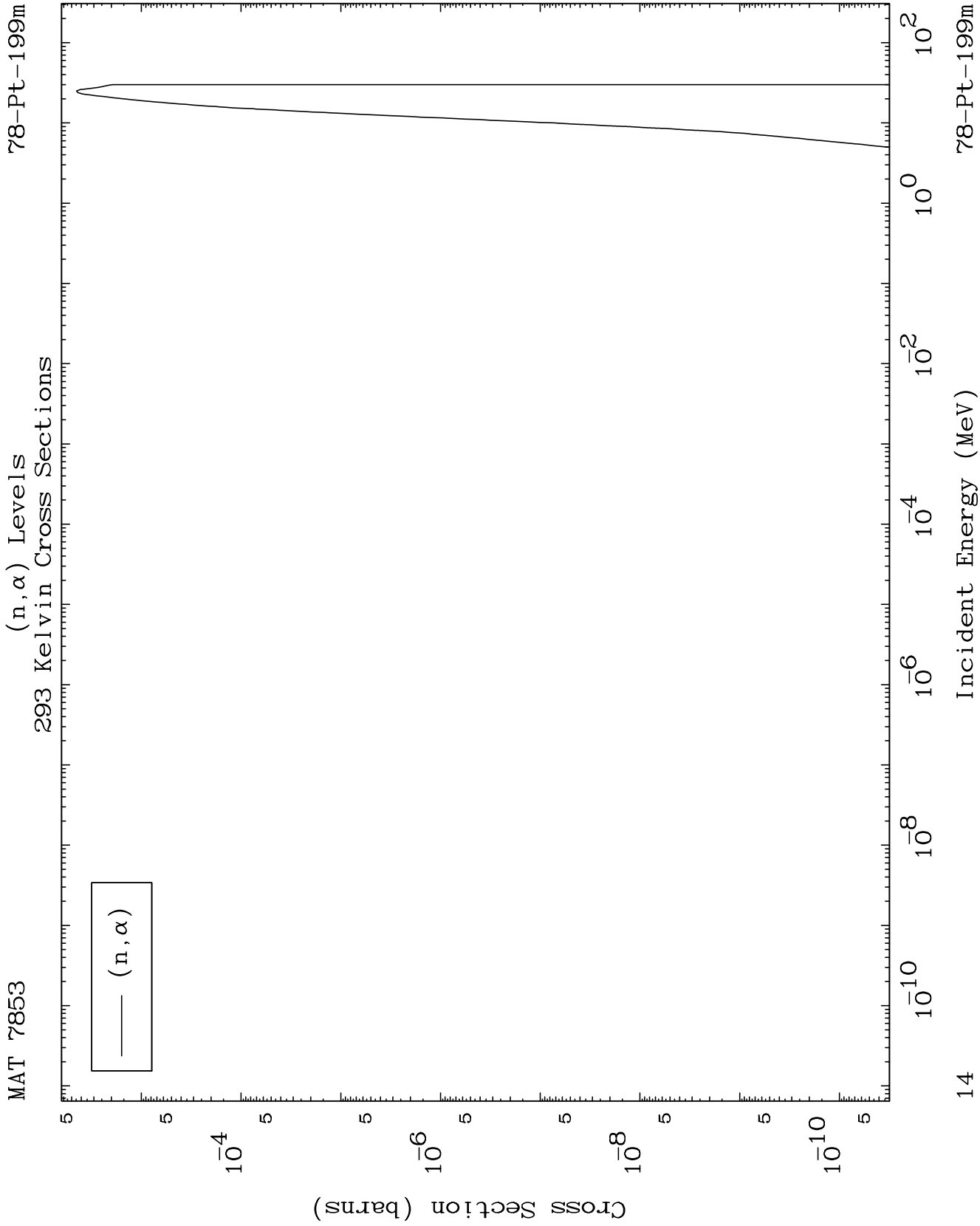
(n,He3) Levels  
293 Kelvin Cross Sections

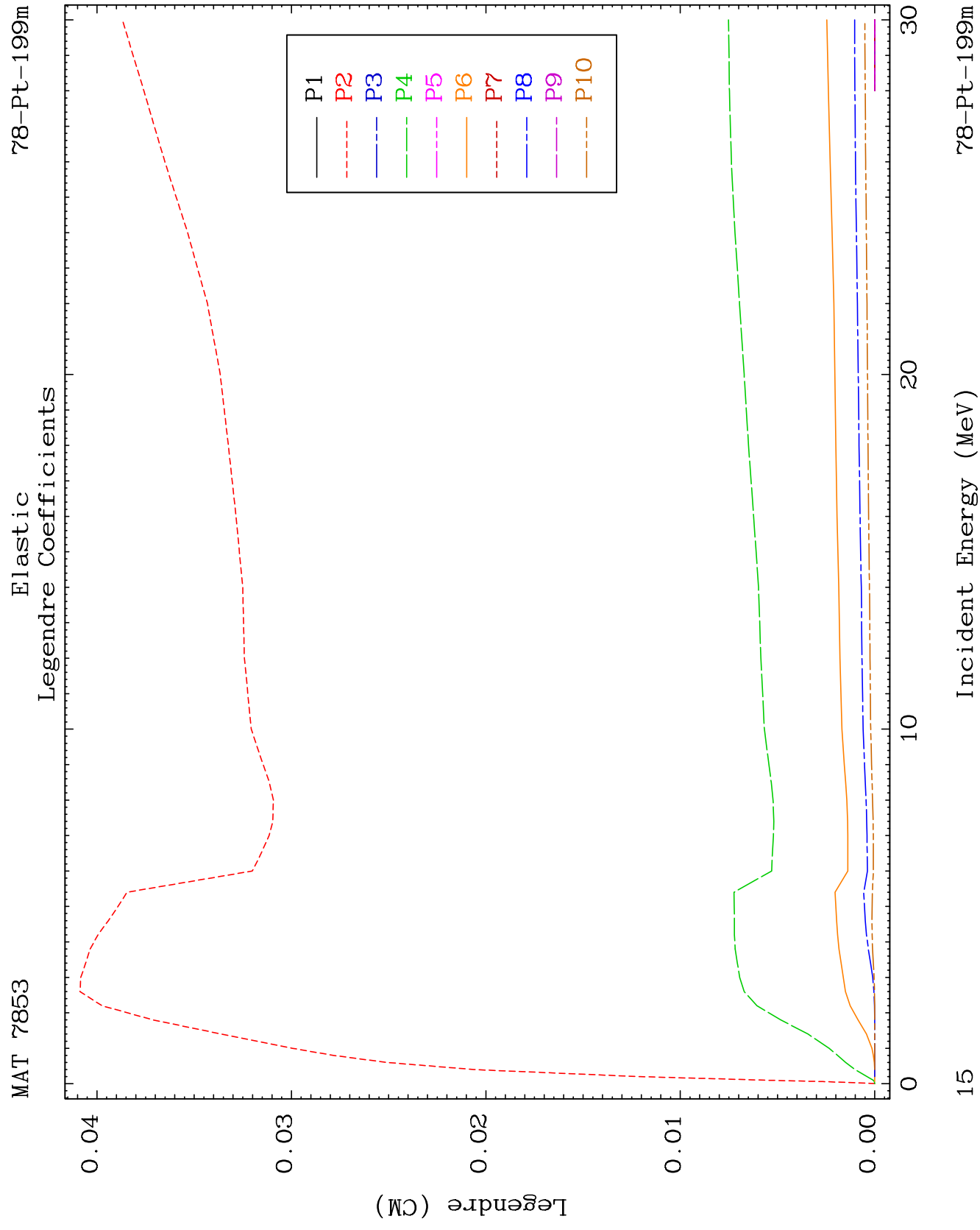
78-Pt-199m

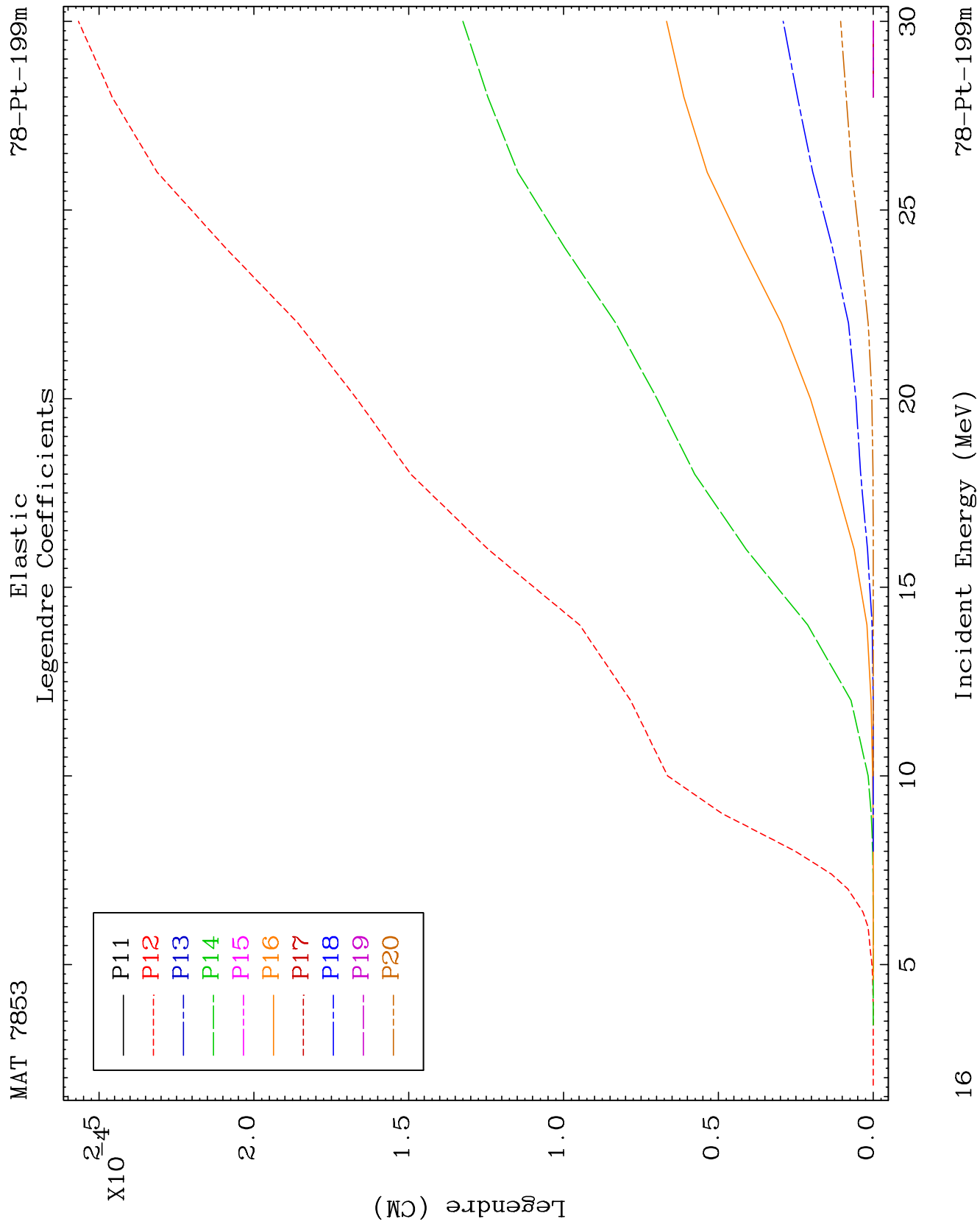


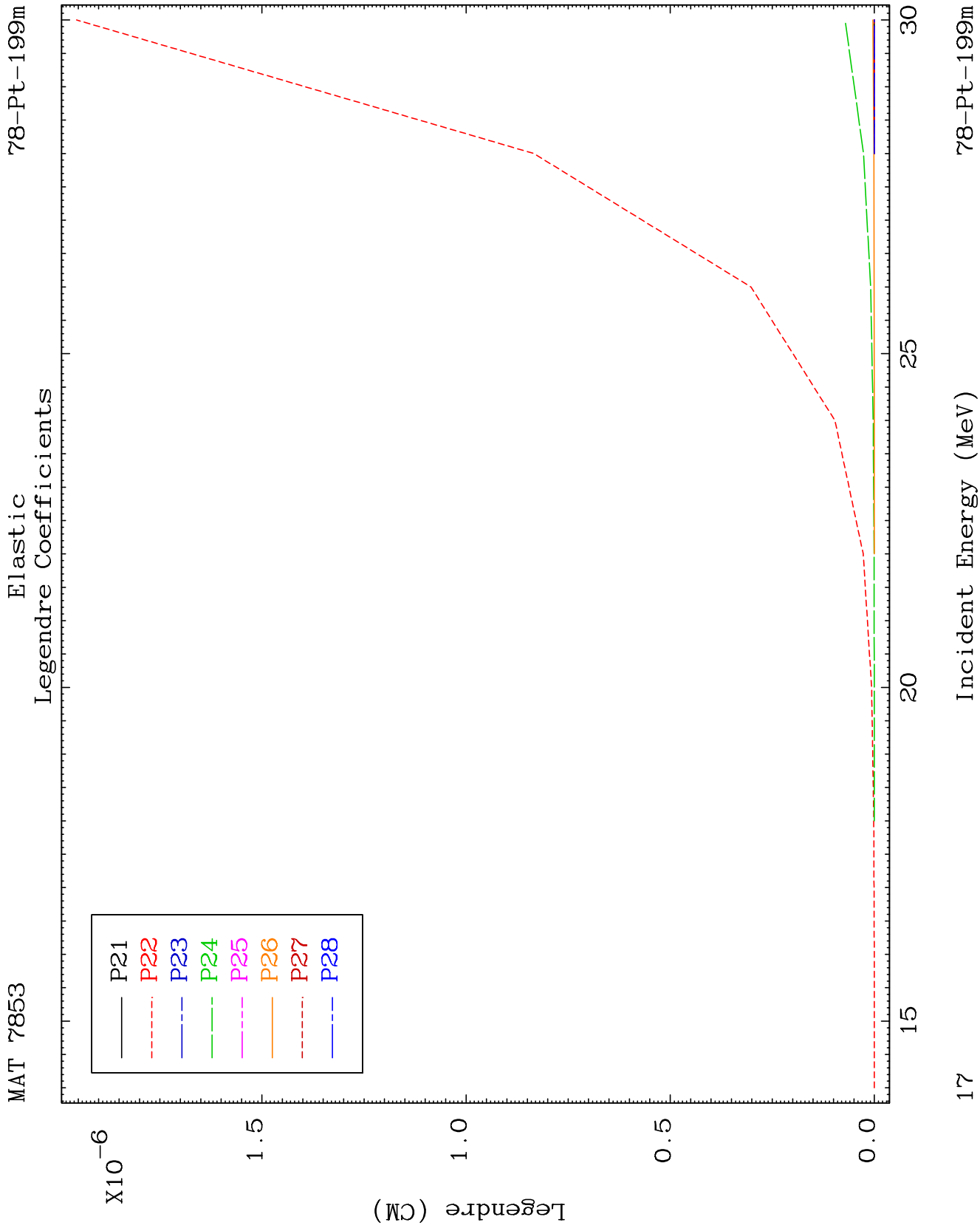
Incident Energy (MeV)

78-Pt-199m





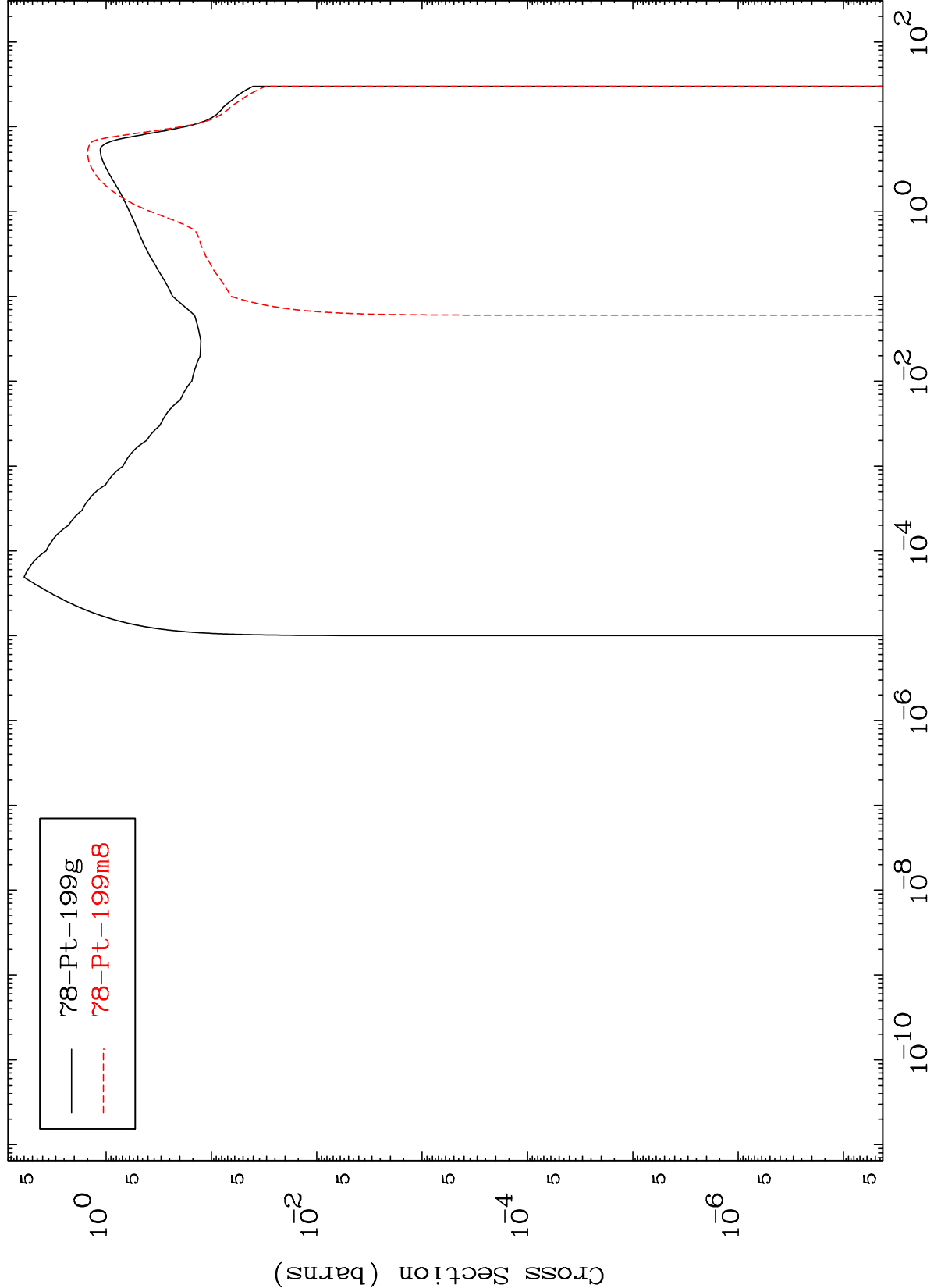


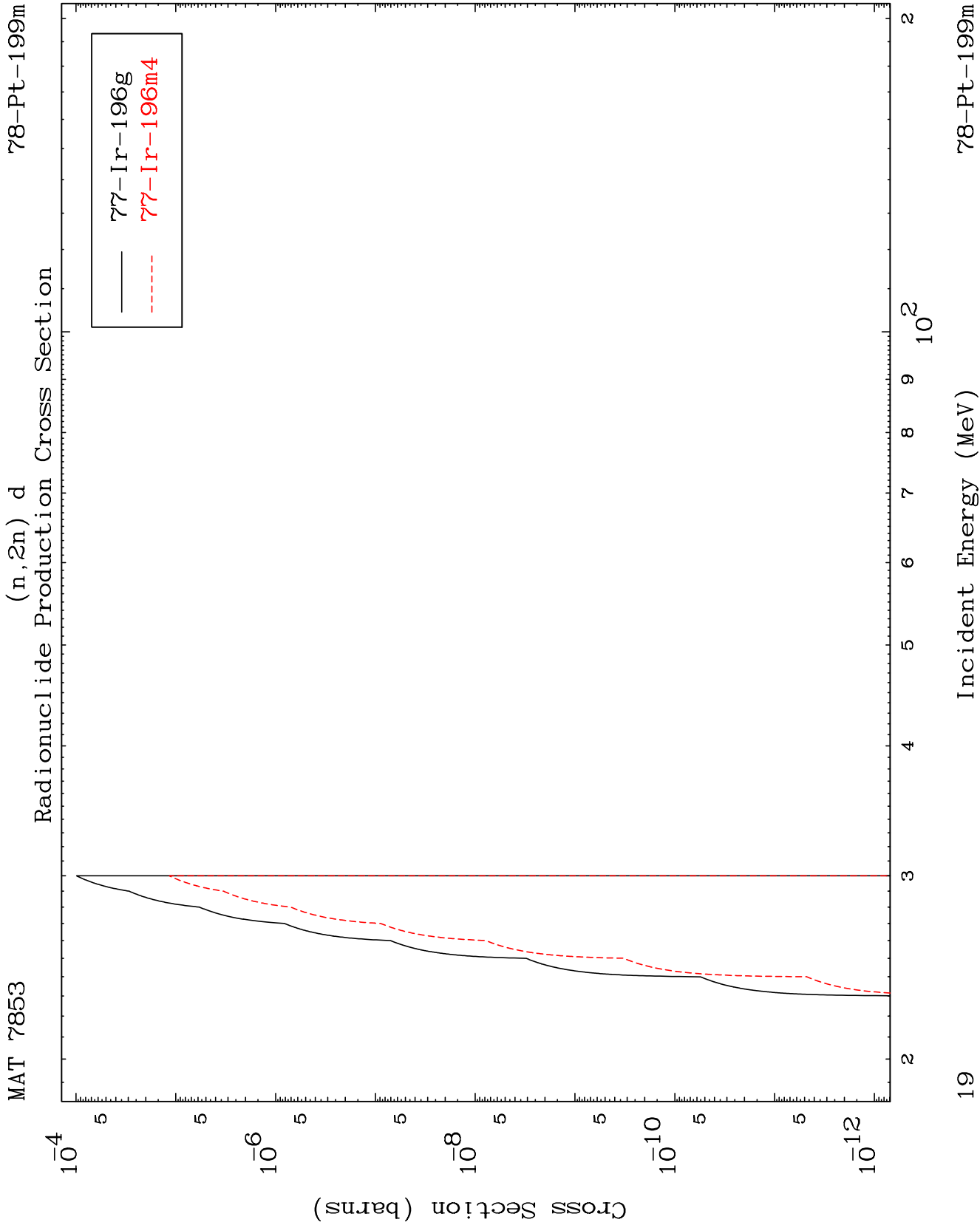


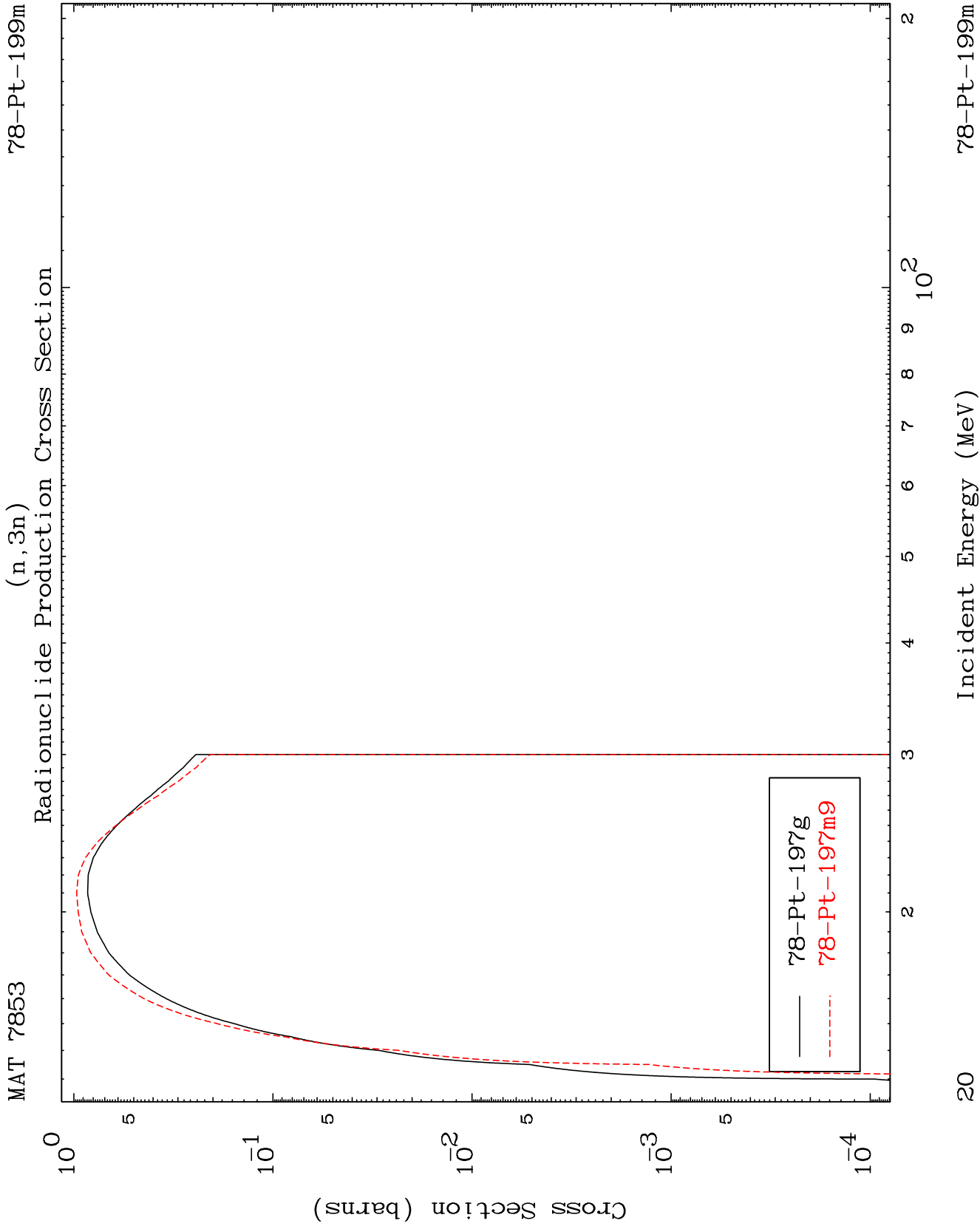
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Radionuclide Production Cross Section

<sup>78</sup>Pt-<sup>199</sup>m





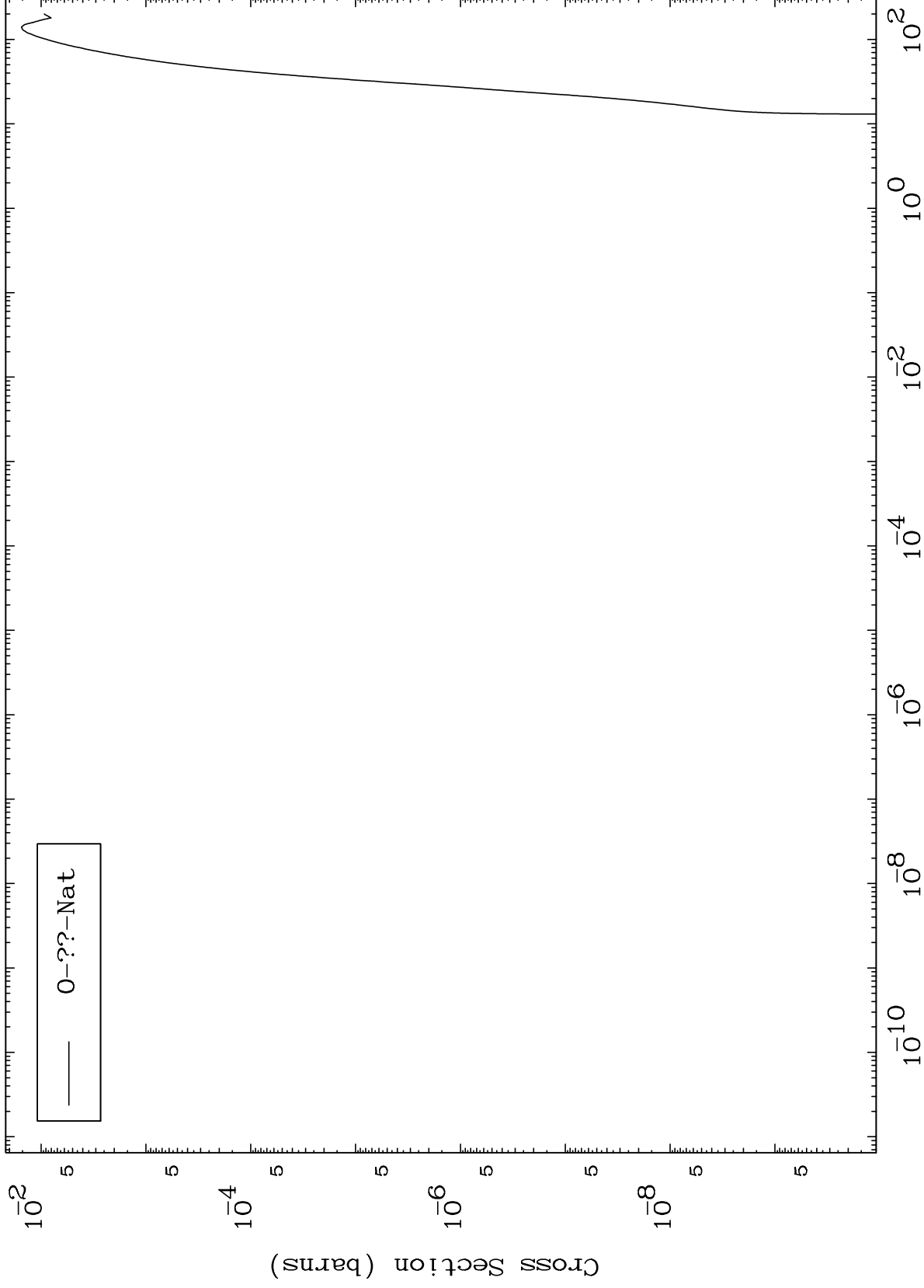


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Fission

<sup>78</sup>Pt-199m

Radionuclide Production Cross Section

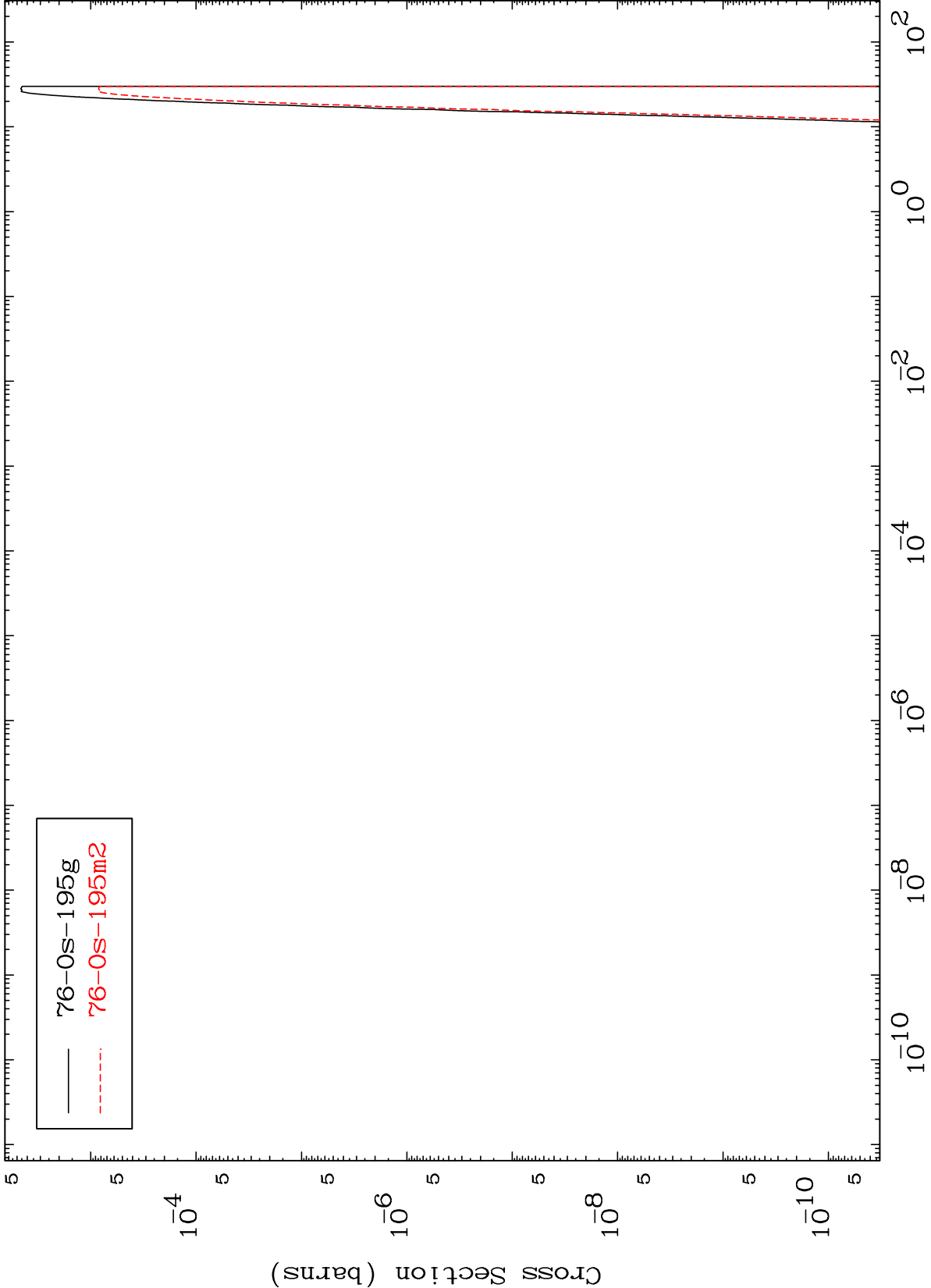


MAT 7853

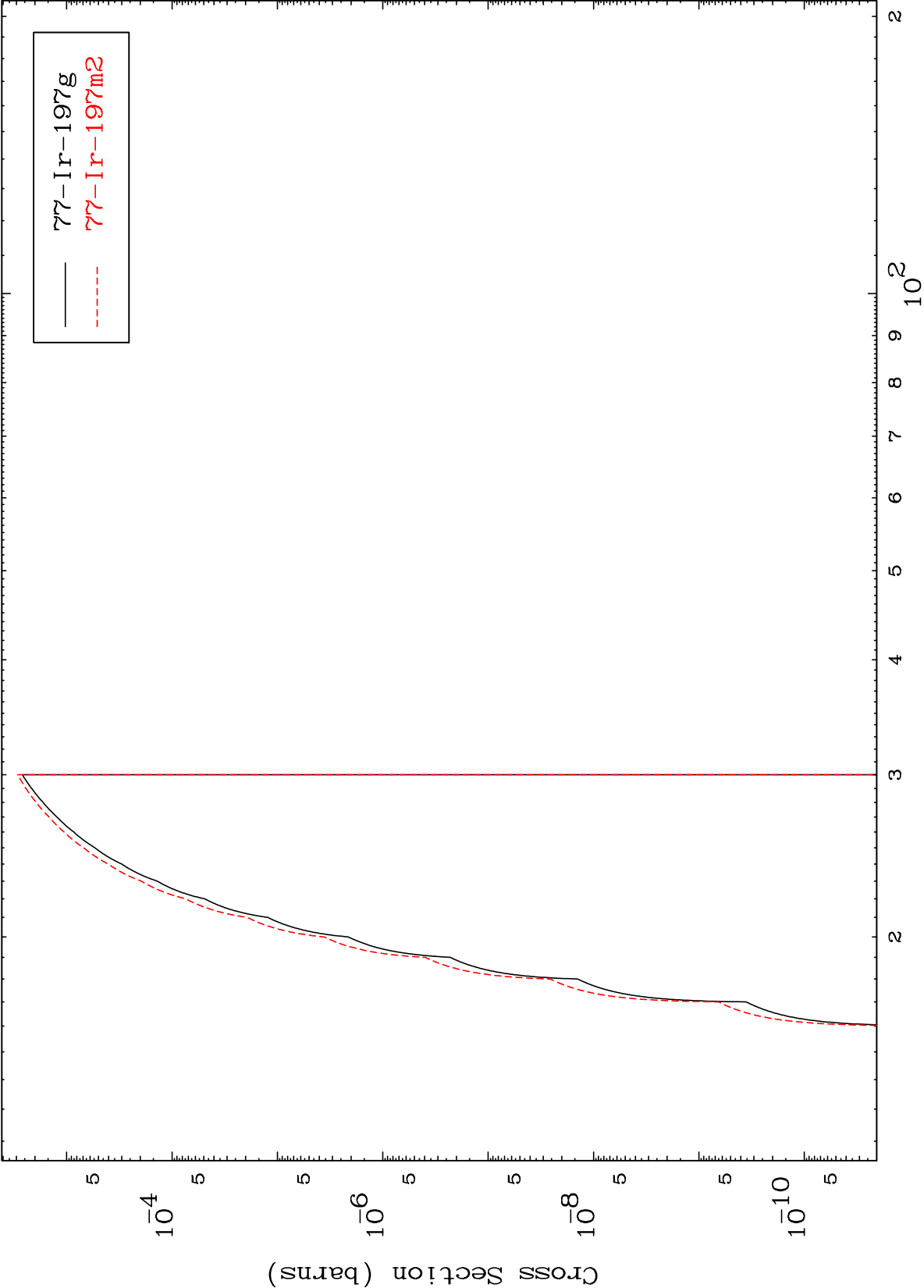
$(n,n') \alpha$

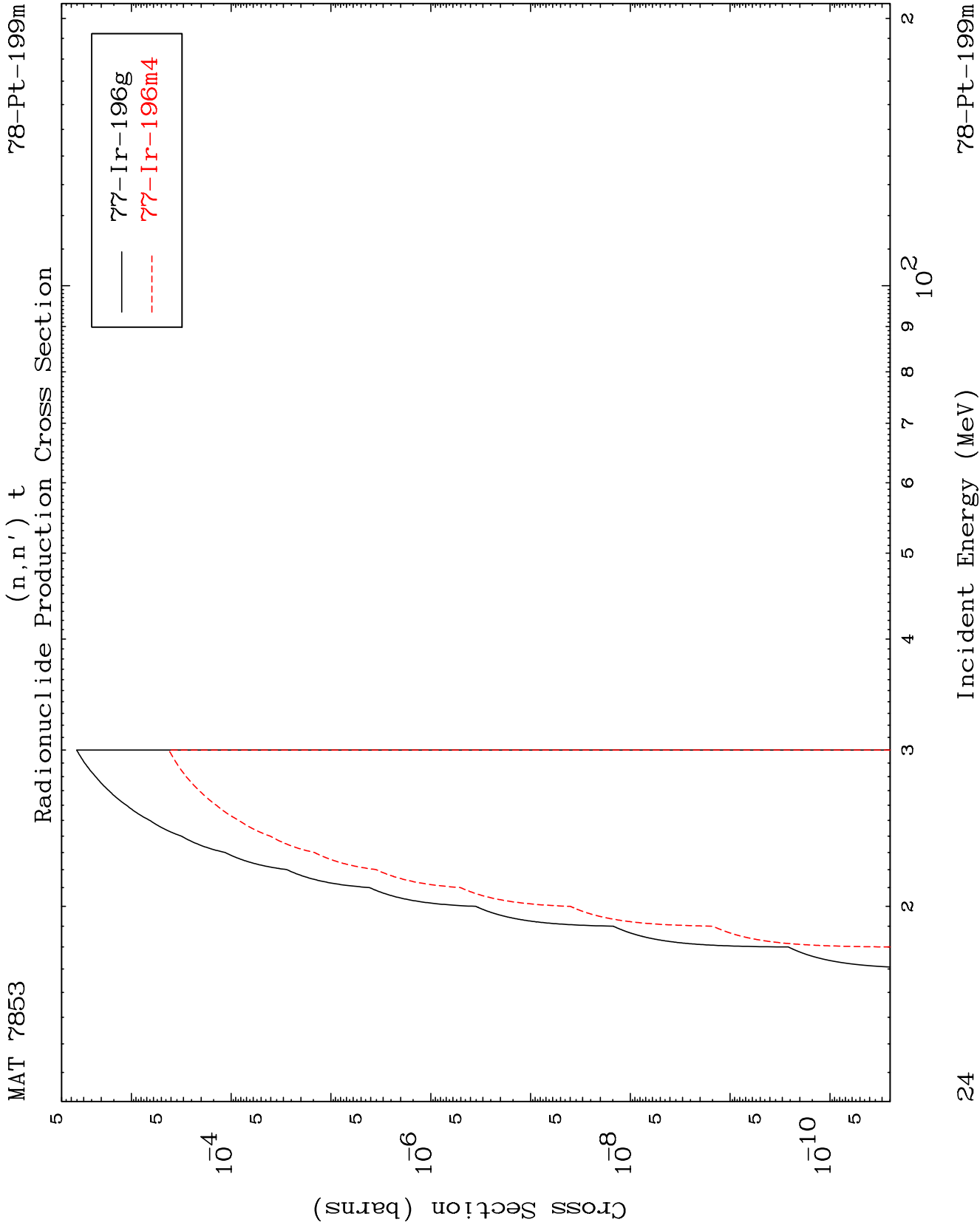
$^{78}\text{Pt}-199\text{m}$

Radionuclide Production Cross Section



Radionuclide Production Cross Section

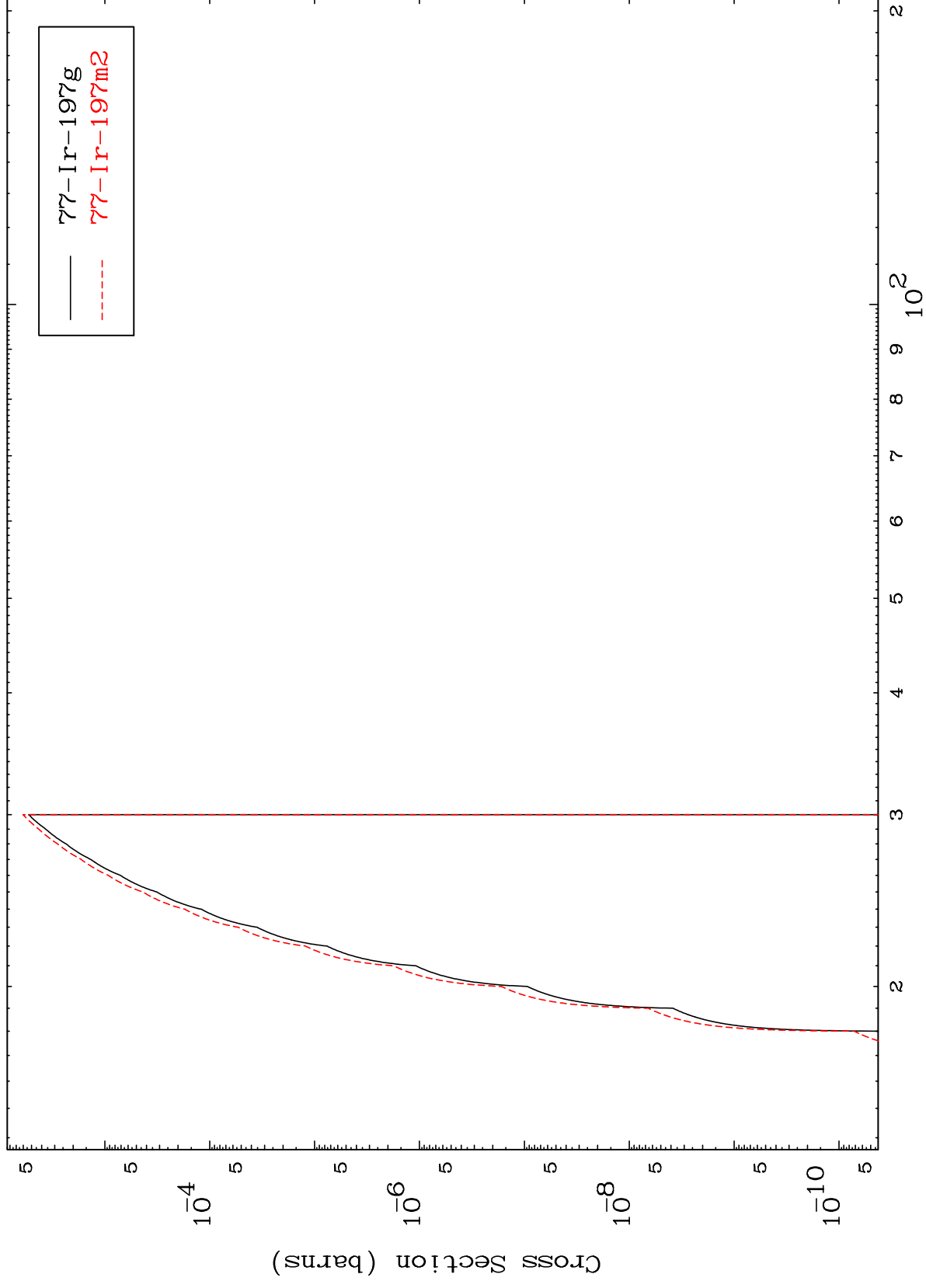




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(n,2n) p 78-Pt-199m

Radionuclide Production Cross Section

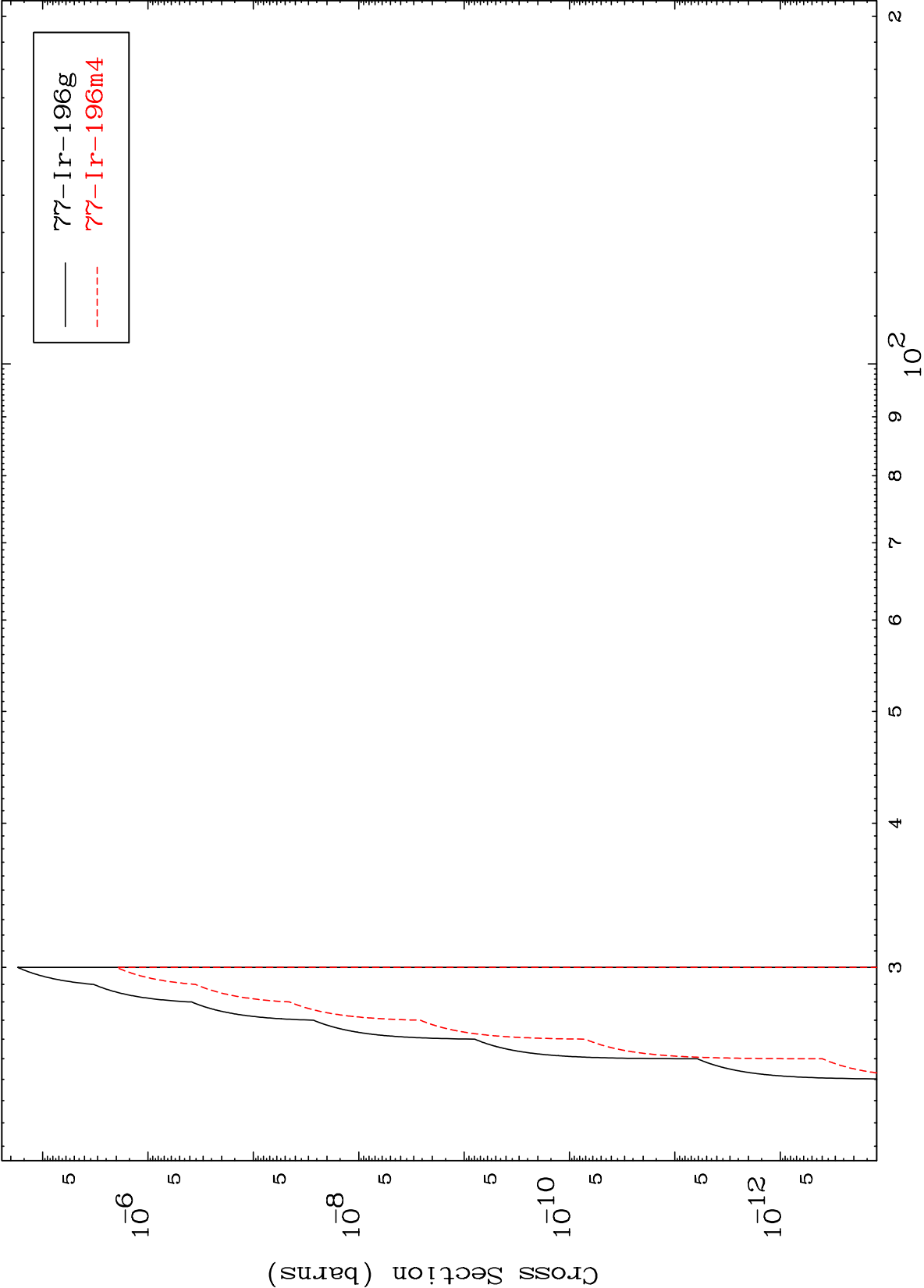


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Incident Energy (MeV)

78-Pt-199m

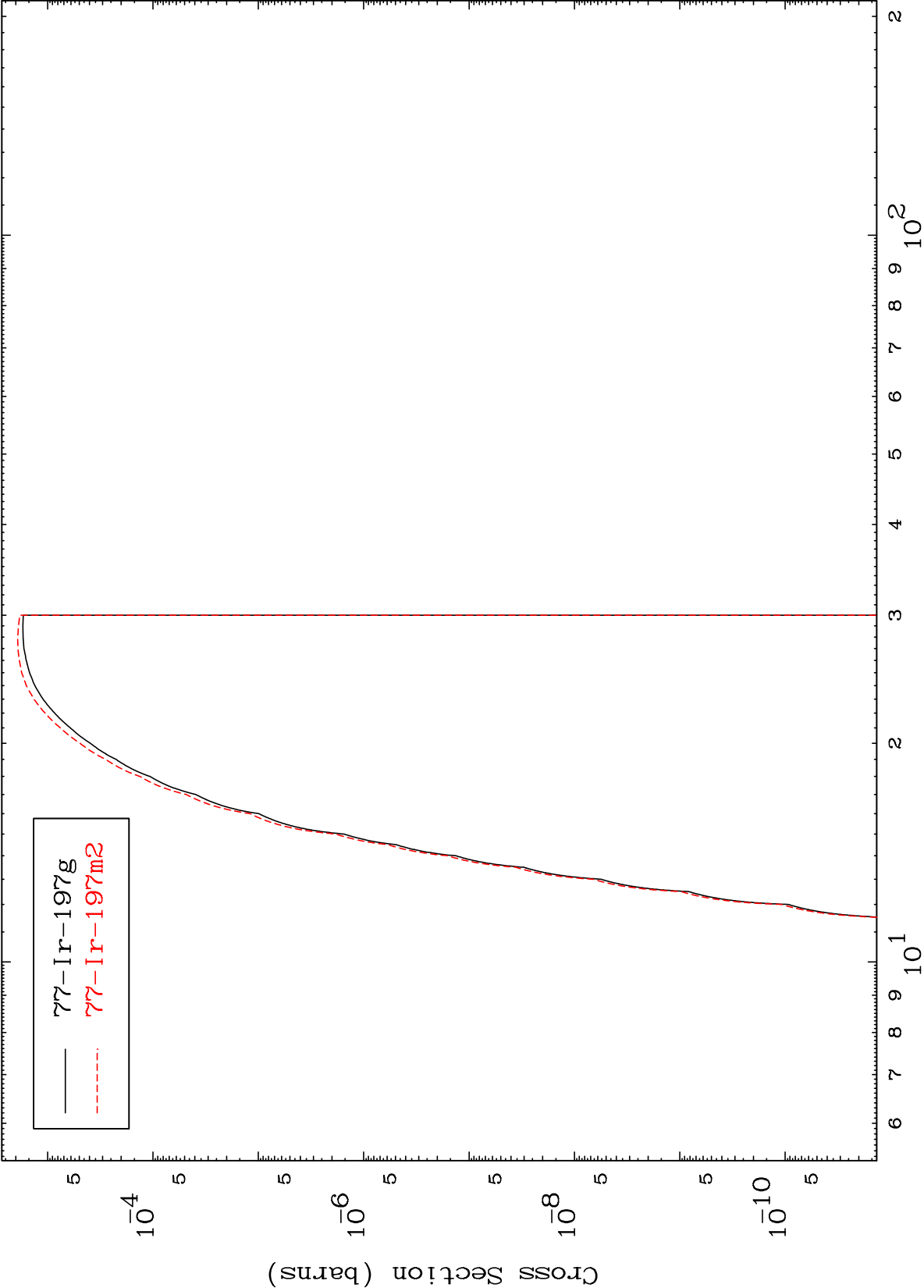
Radionuclide Production Cross Section



MAT 7853

78-Pt-199m

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-199m

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