

Program EVALPLOT  
(Version 2017-1)

by

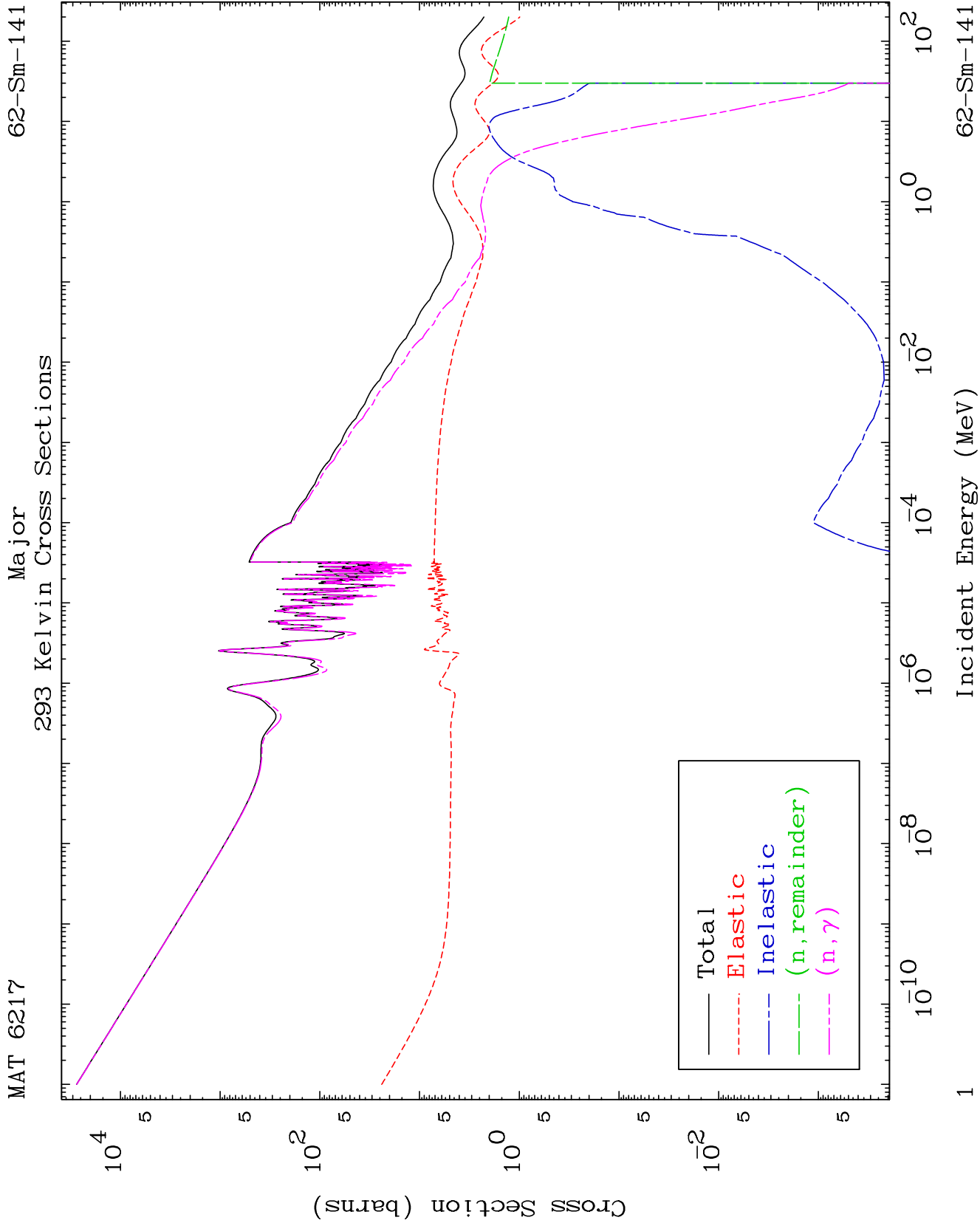
Dermott E. Cullen  
(Present Contact Information)

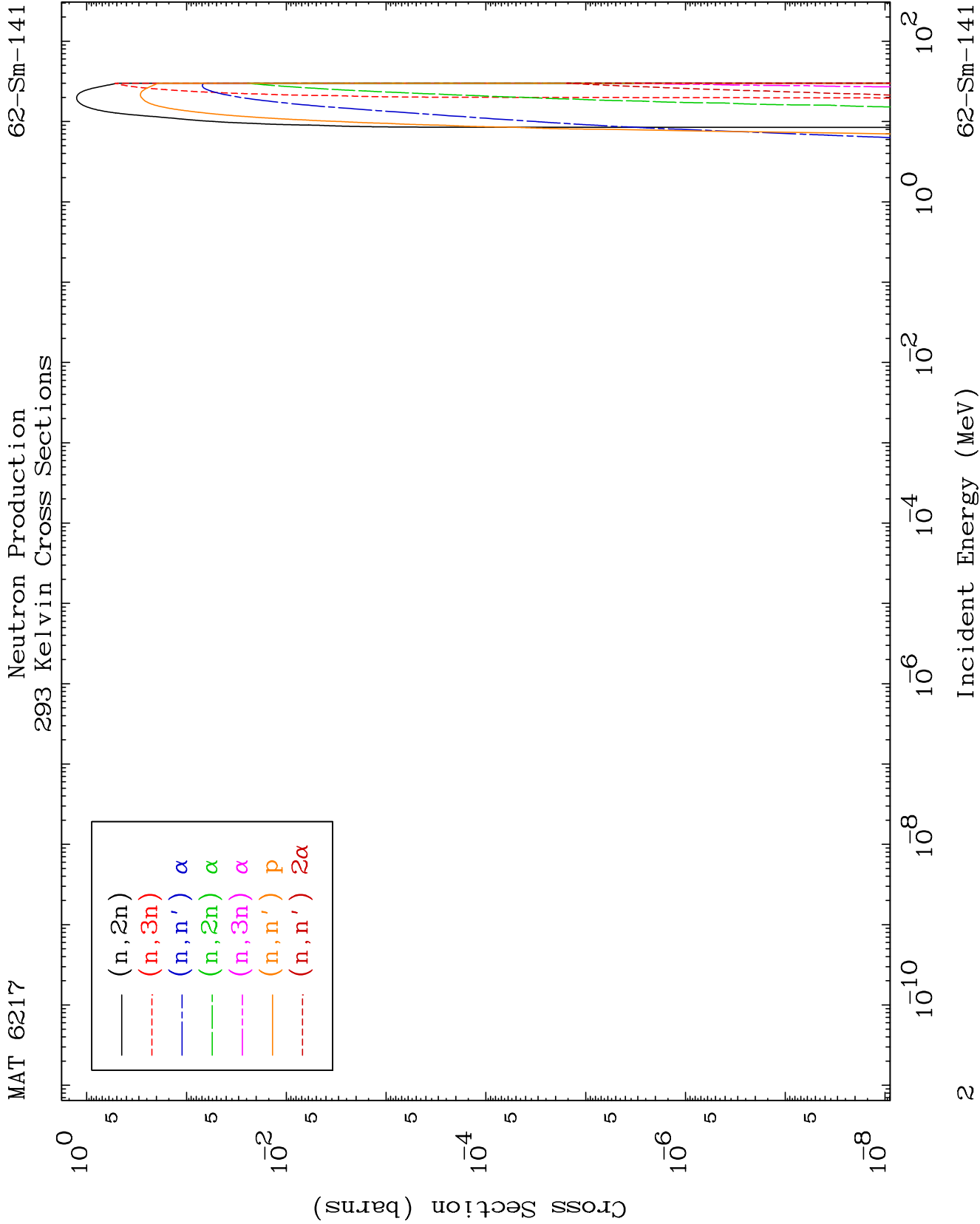
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

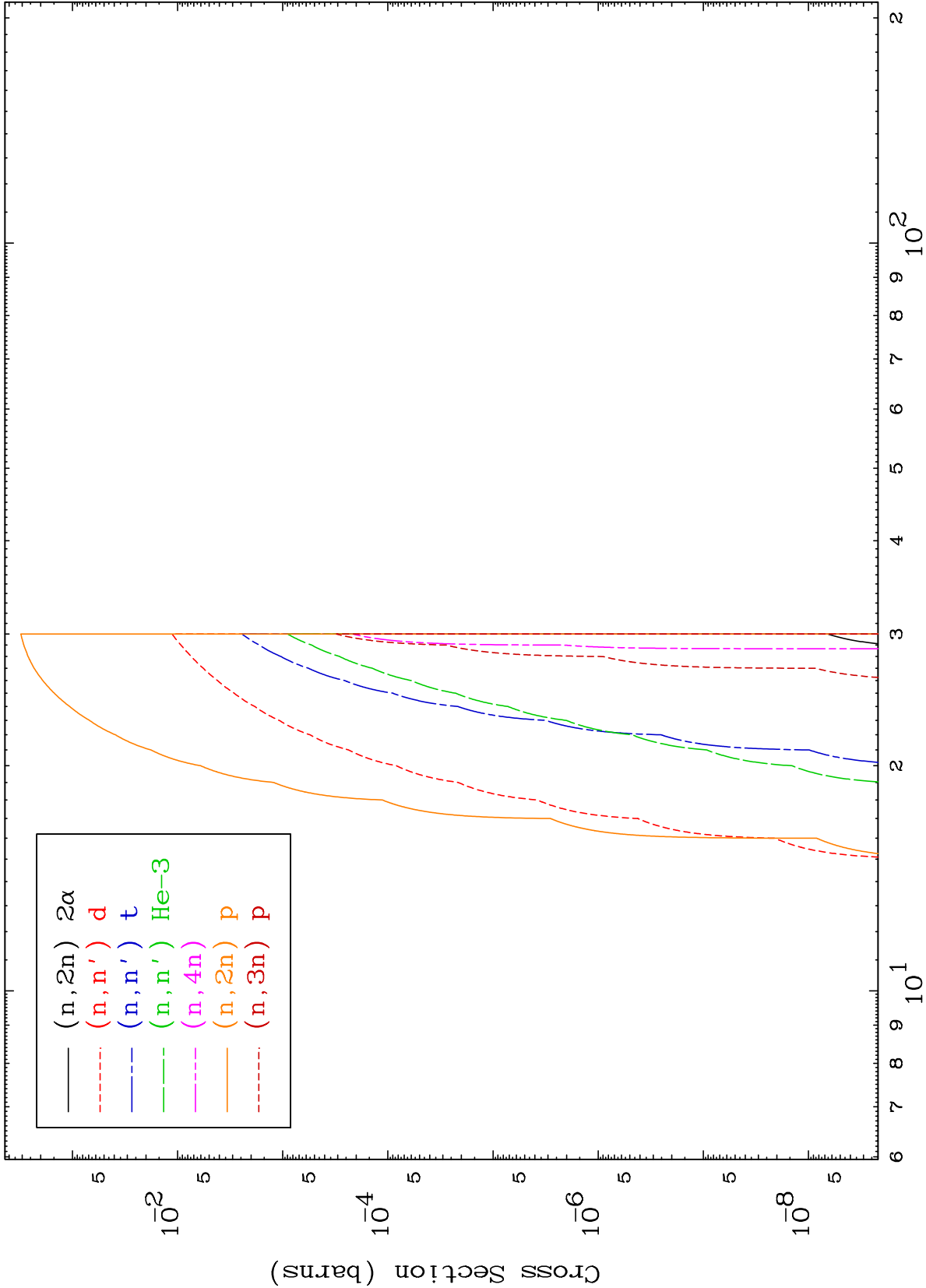
Tele: 925-443-1911

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

Press Mouse Button to Start



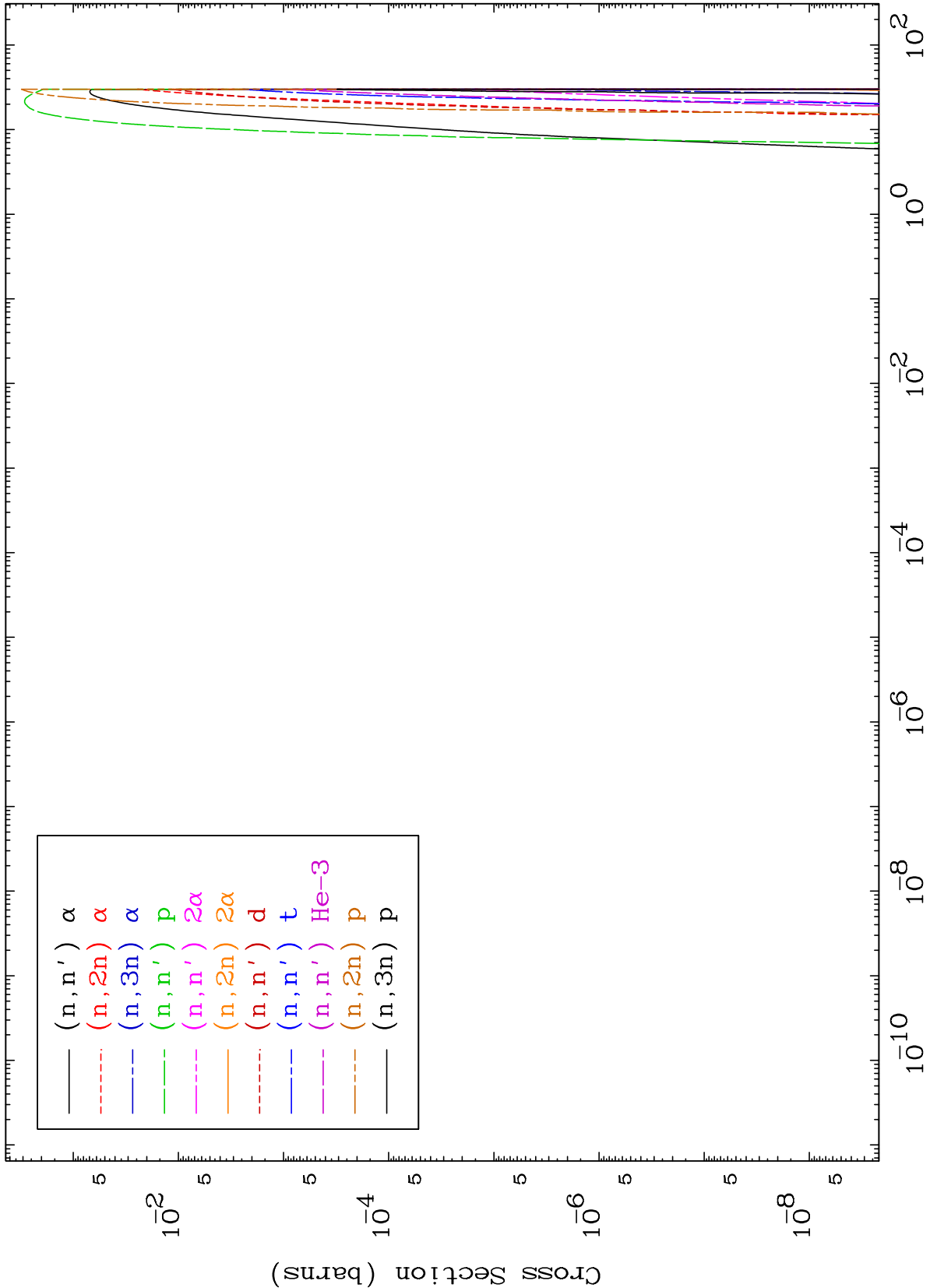


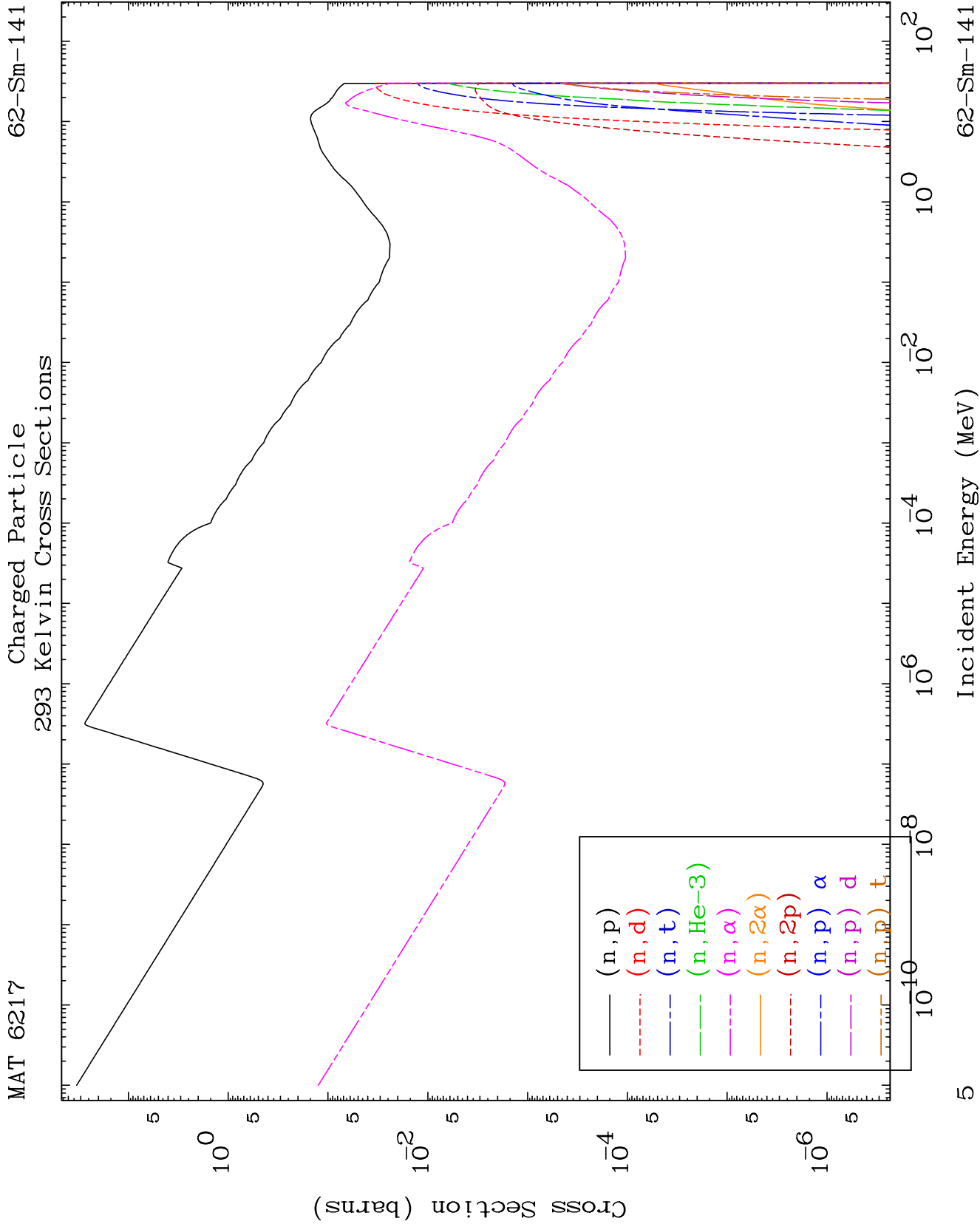


MAT 6217

Charged Particle  
293 Kelvin Cross Sections

62-Sm-141

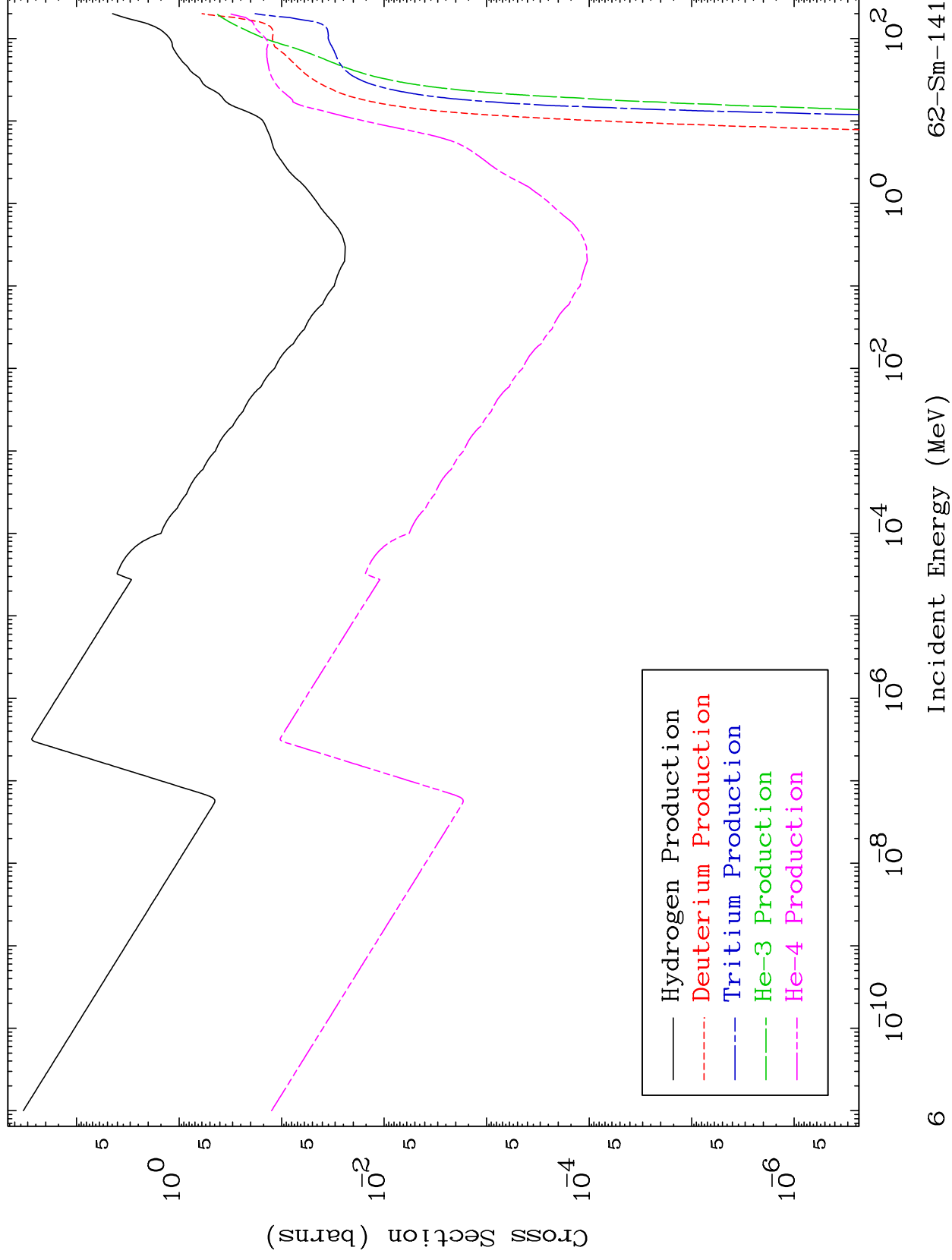


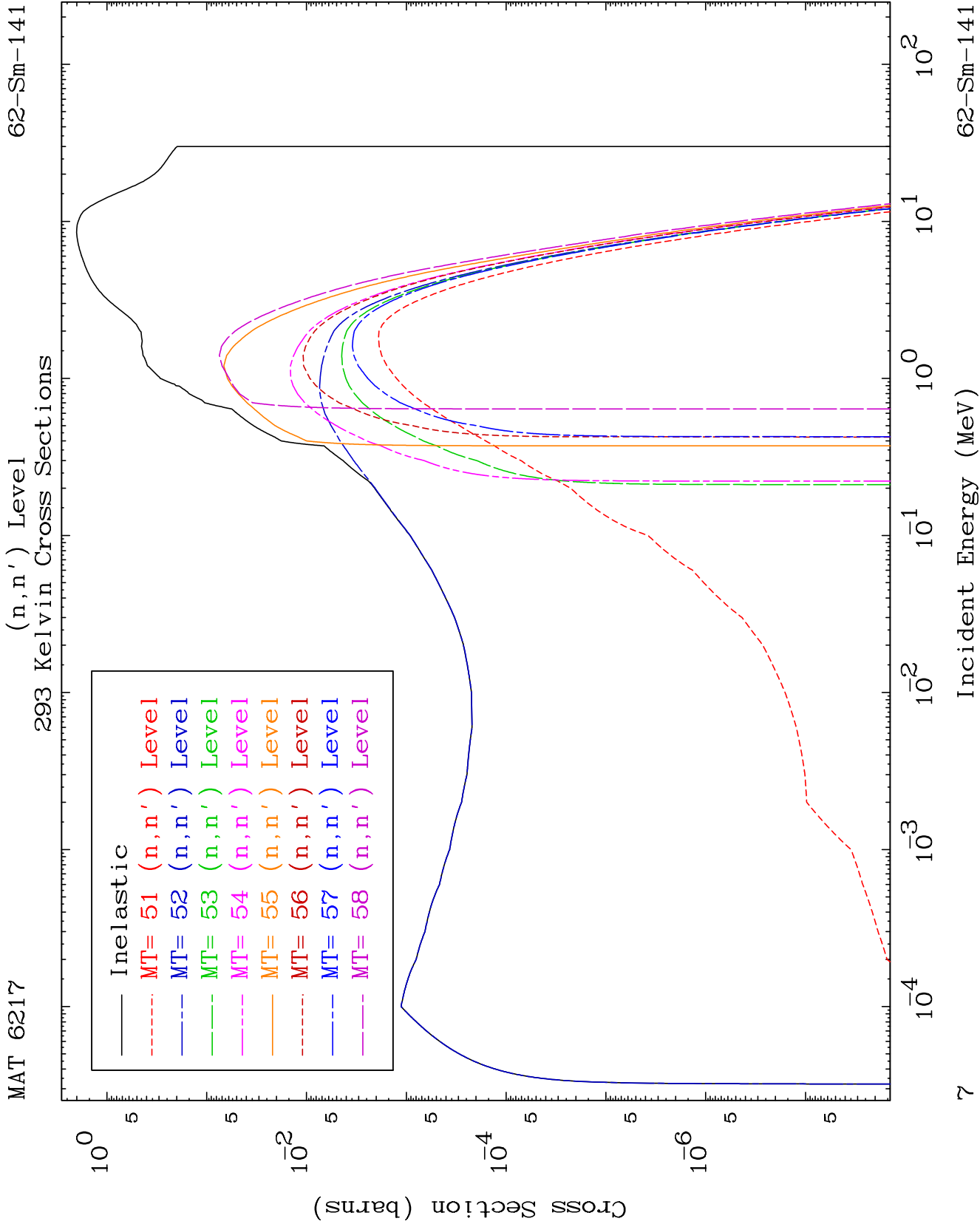


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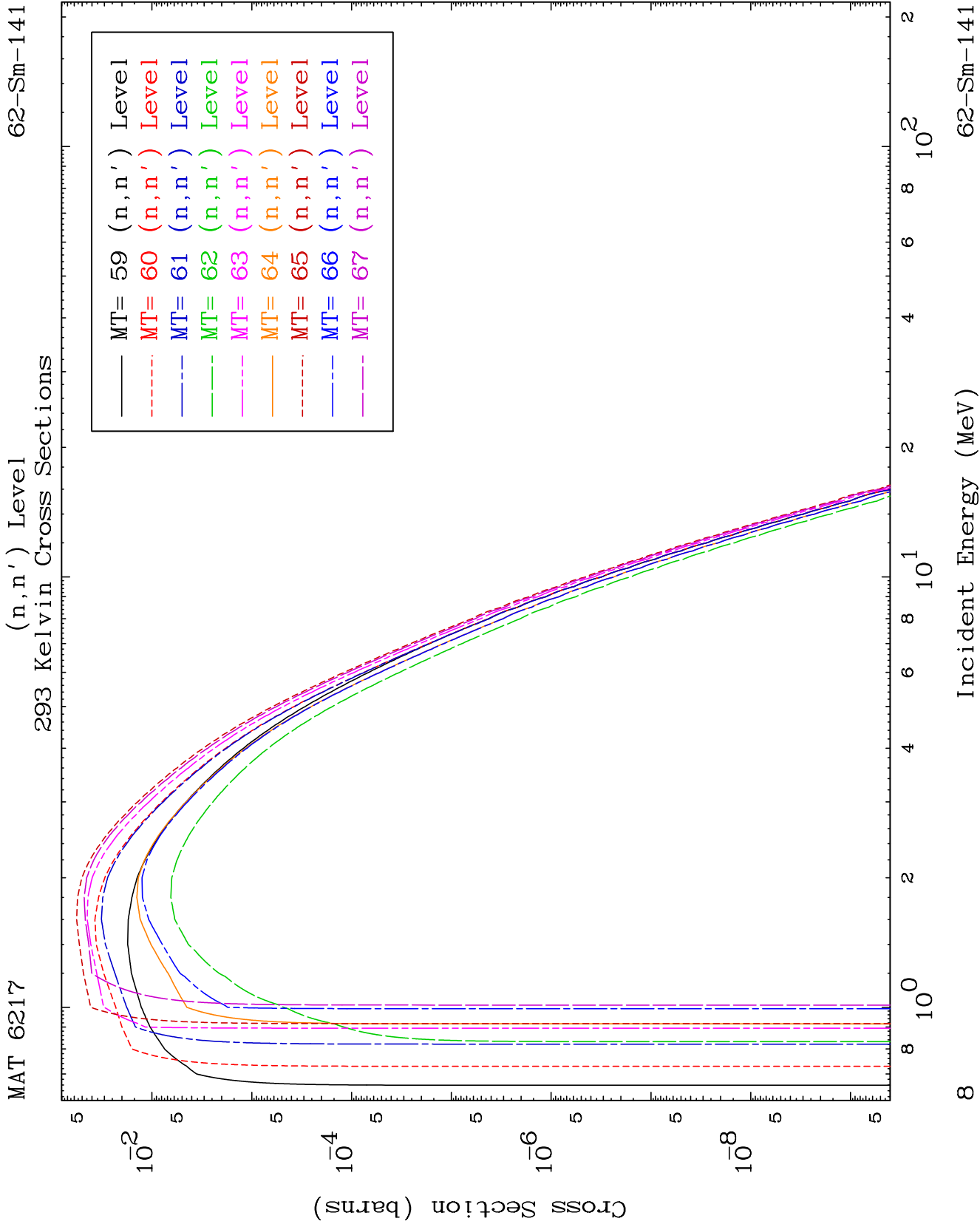
Particle Production  
293 Kelvin Cross Sections

62-Sm-141

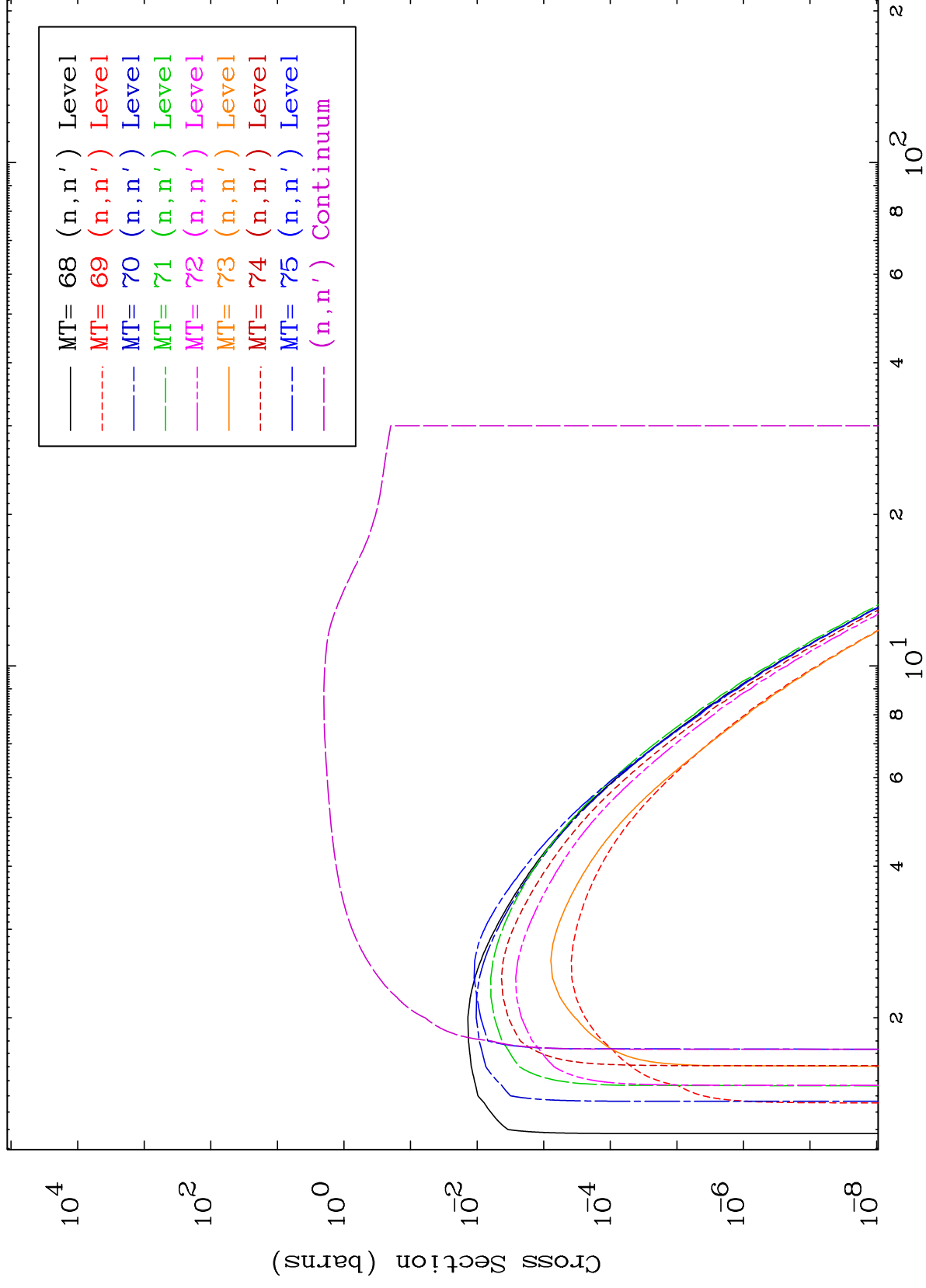


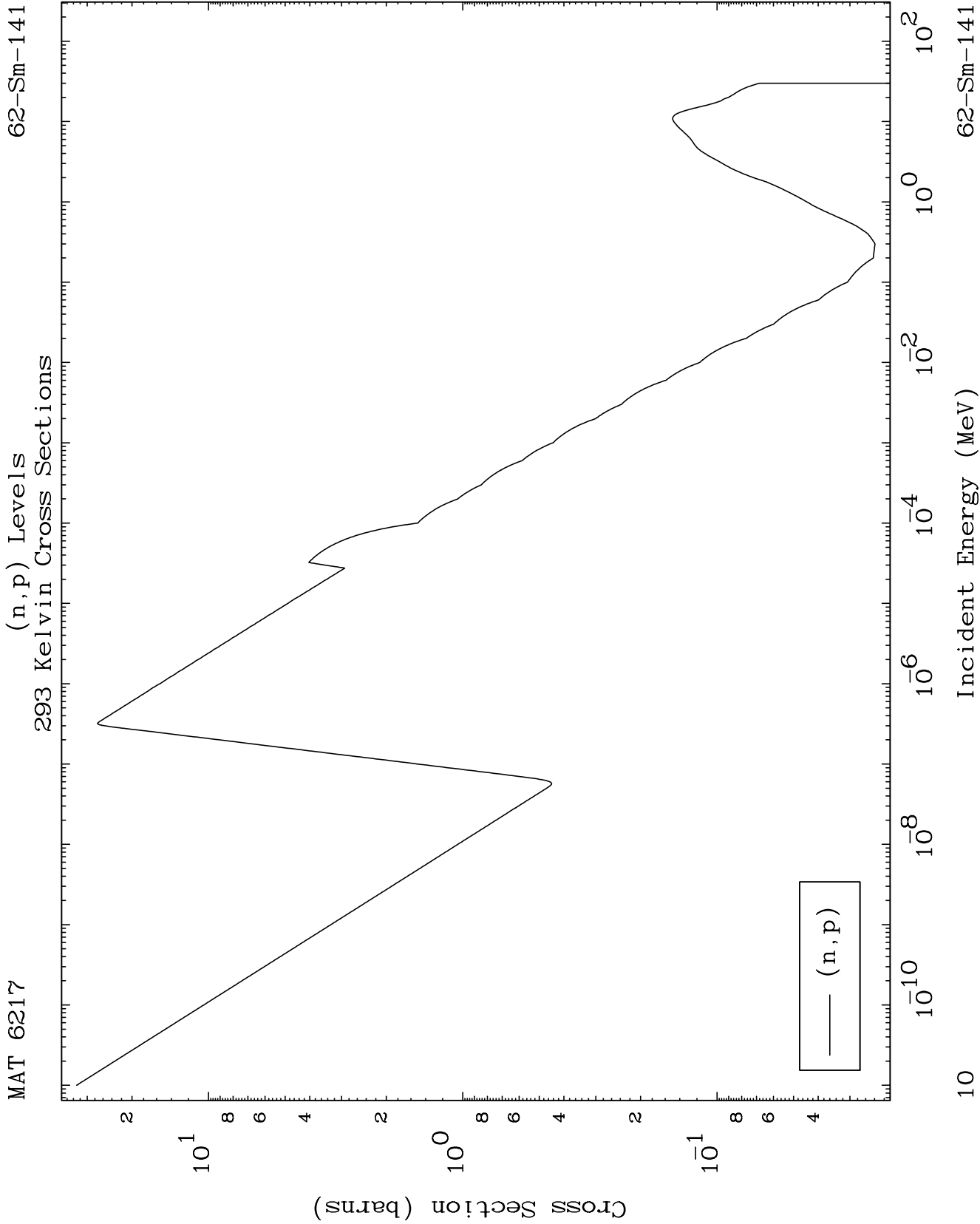






## 293 Kelvin Cross Sections

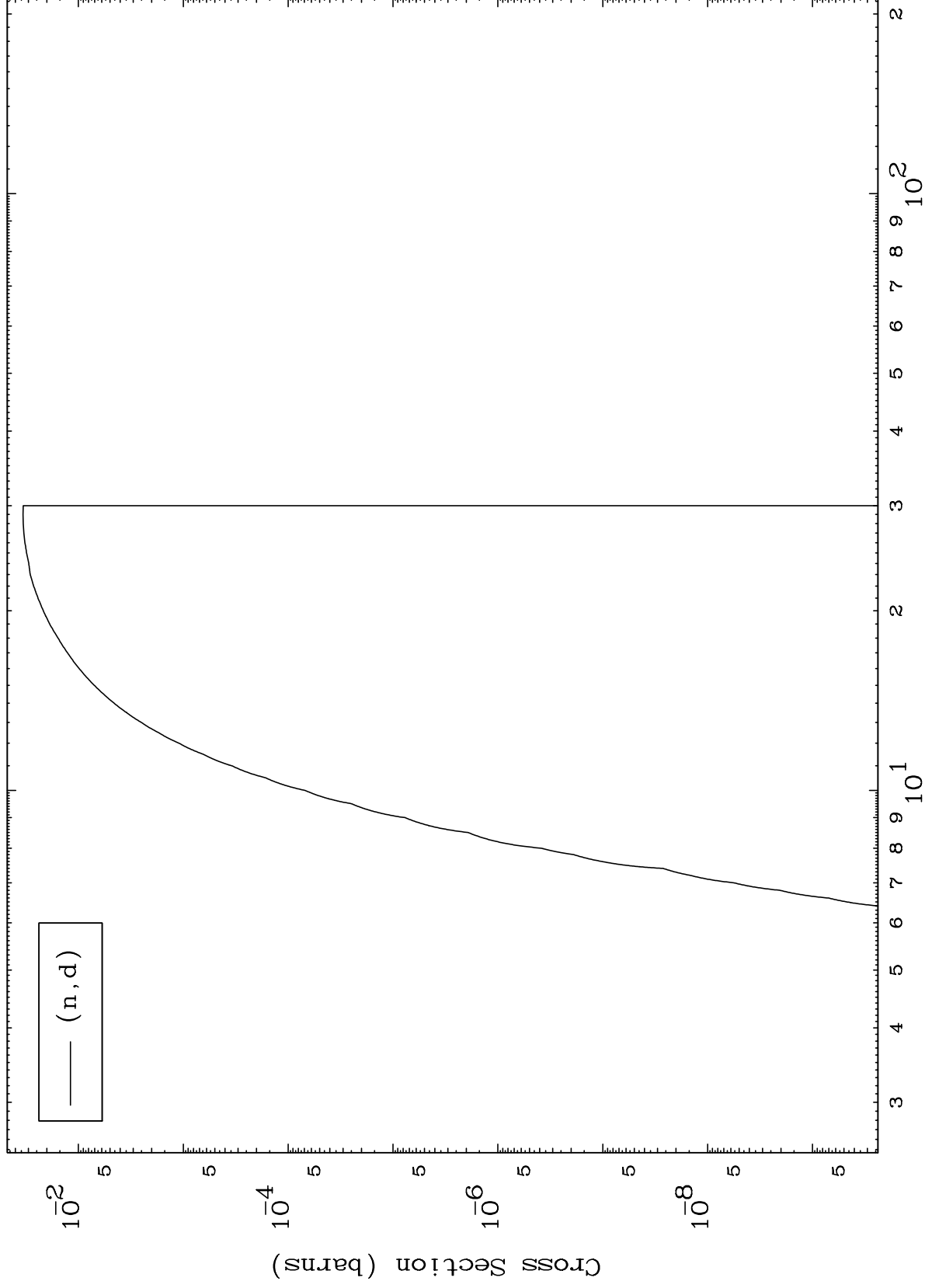




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62-Sm-141

(n,d) Levels  
293 Kelvin Cross Sections



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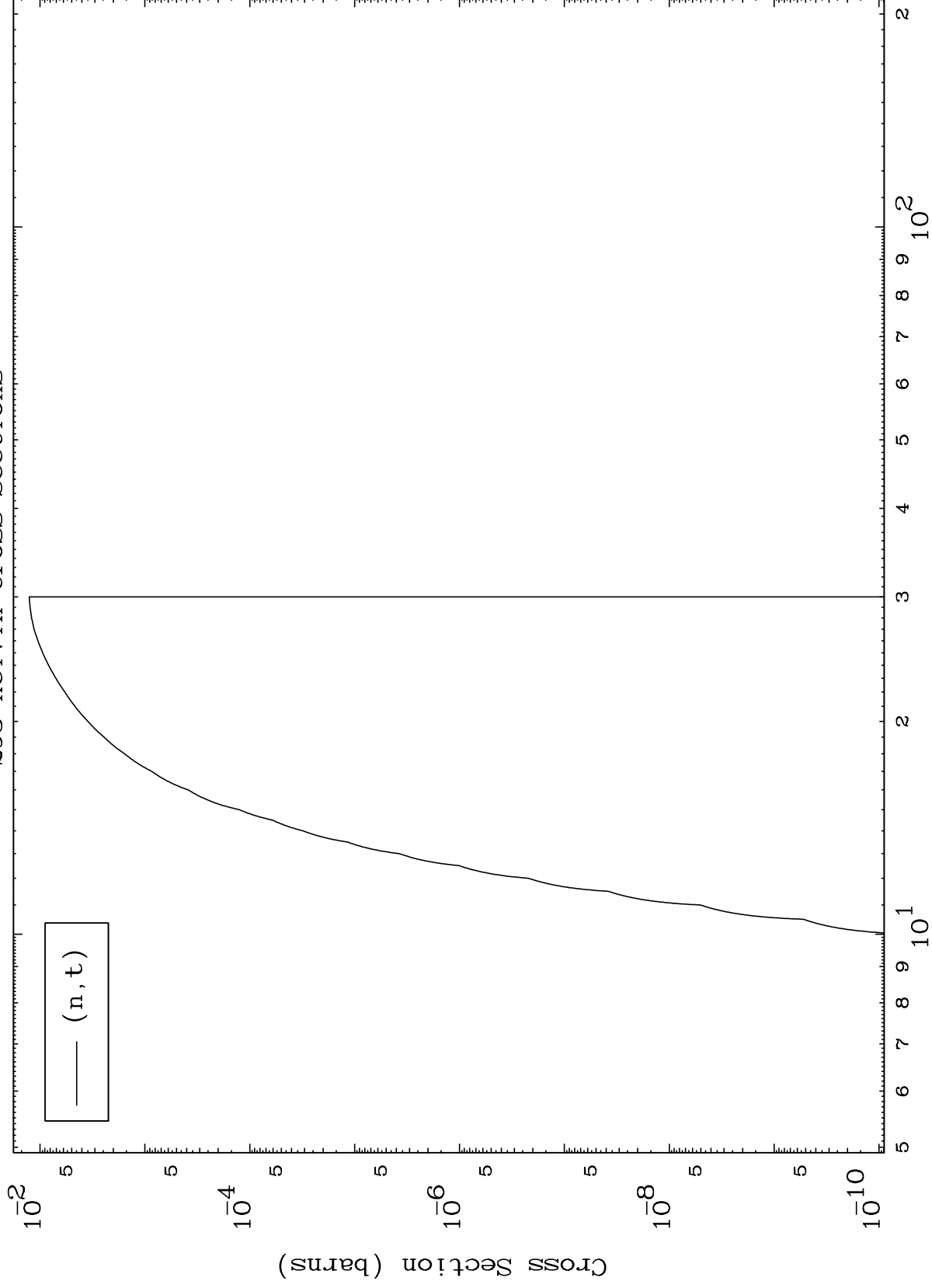
Incident Energy (MeV)

62-Sm-141

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(n,t) Levels  
293 Kelvin Cross Sections



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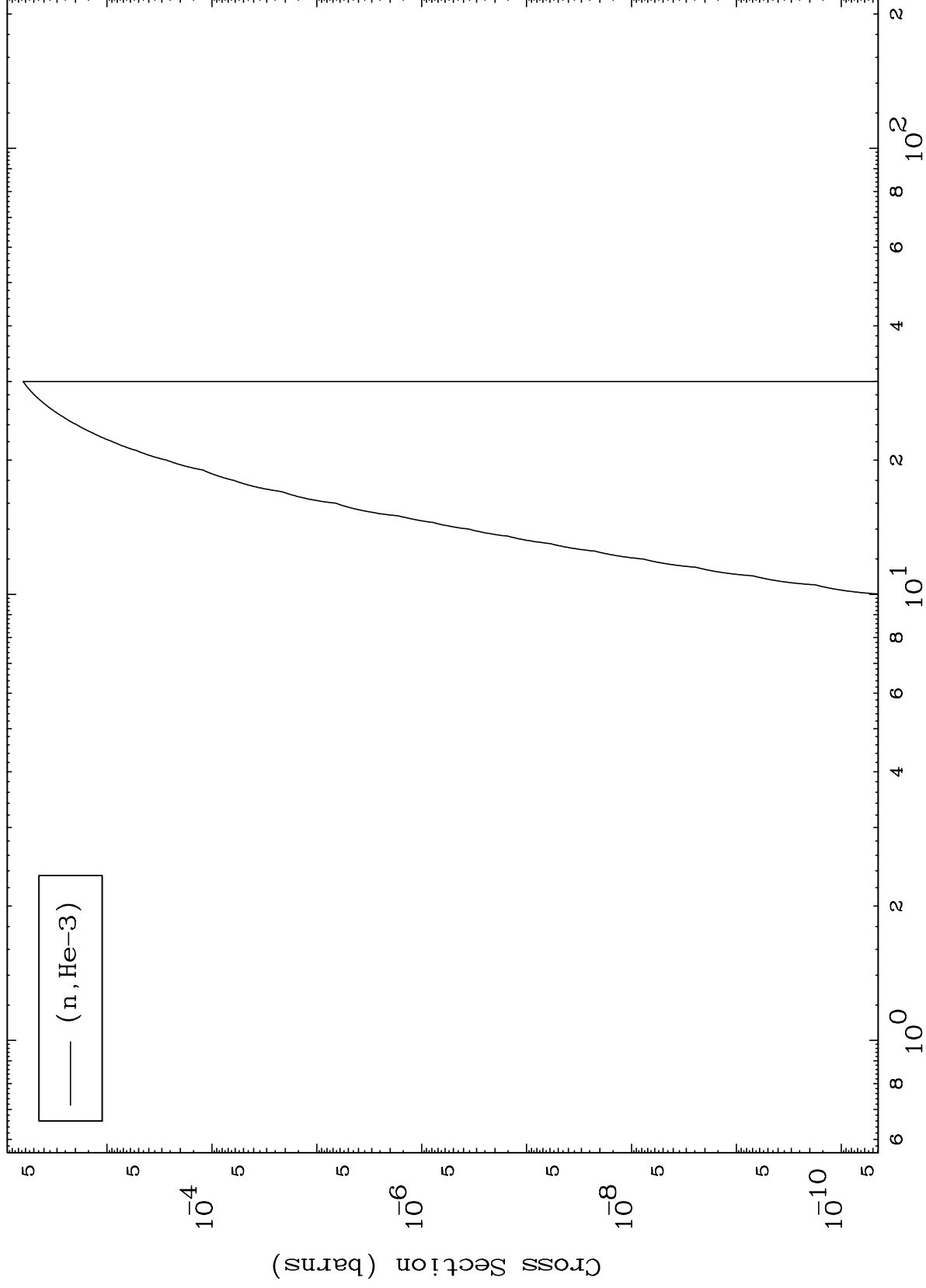
Incident Energy (MeV)

62-Sm-141

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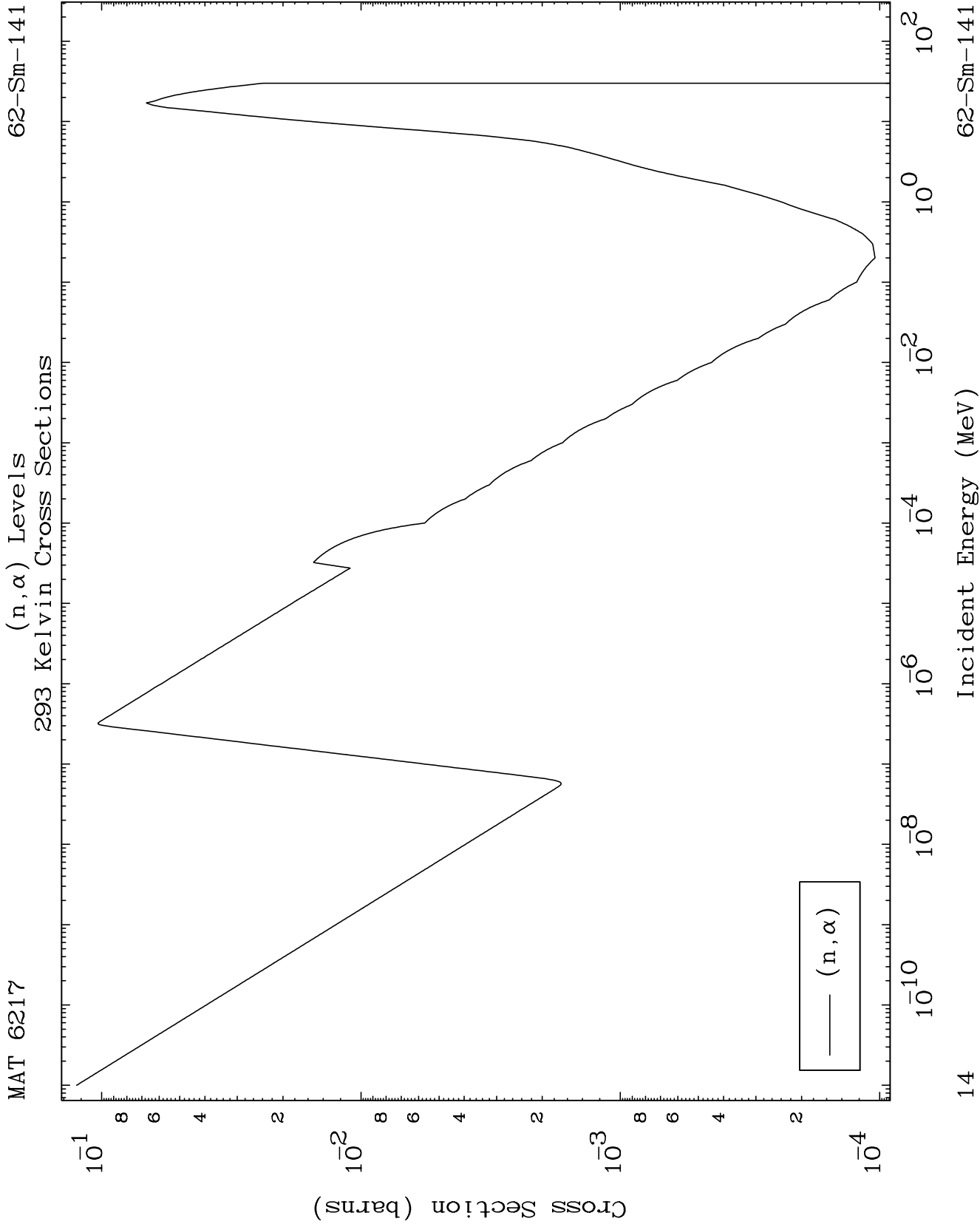
(n,He3) Levels  
293 Kelvin Cross Sections

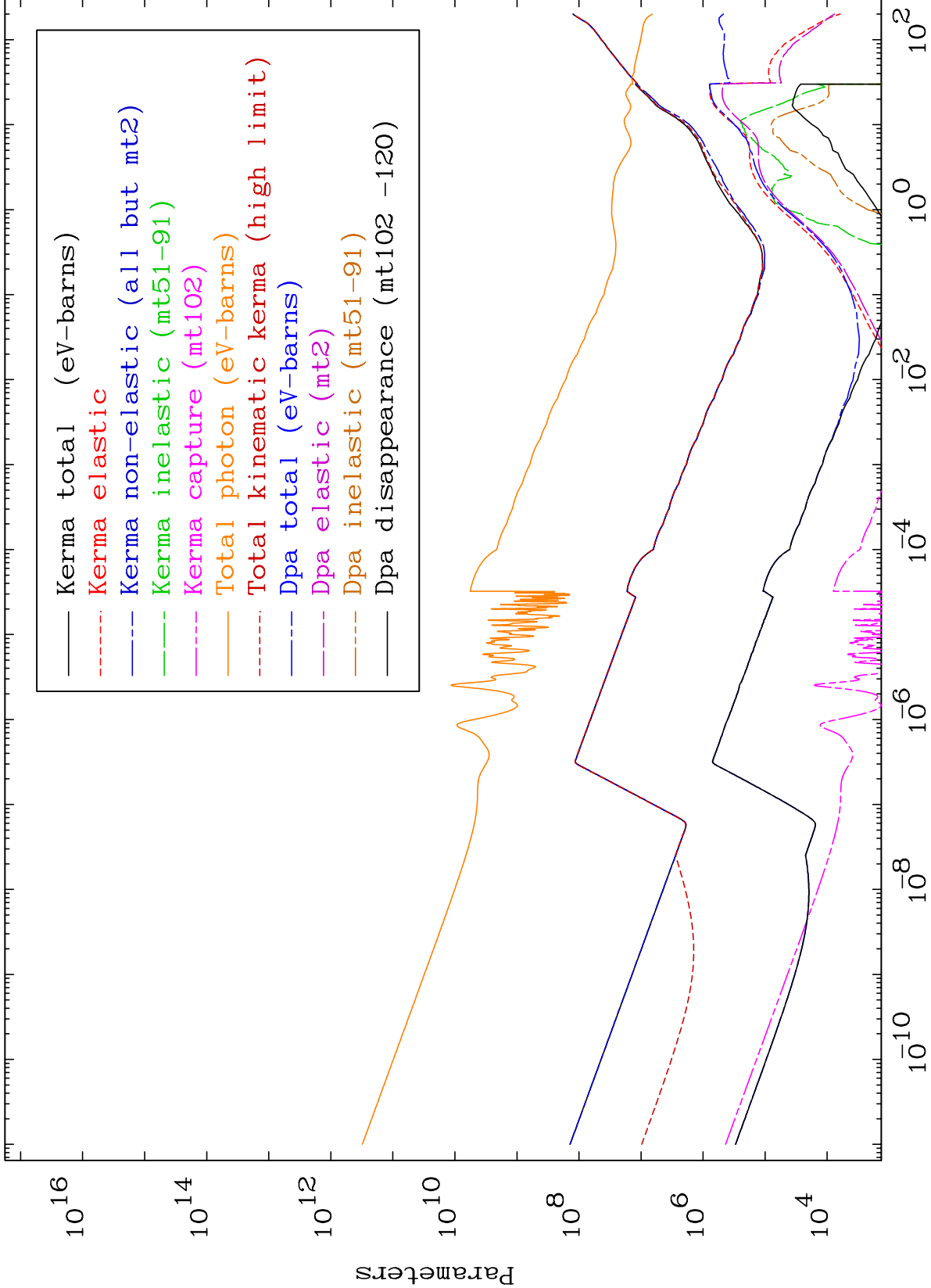


62-Sm-141

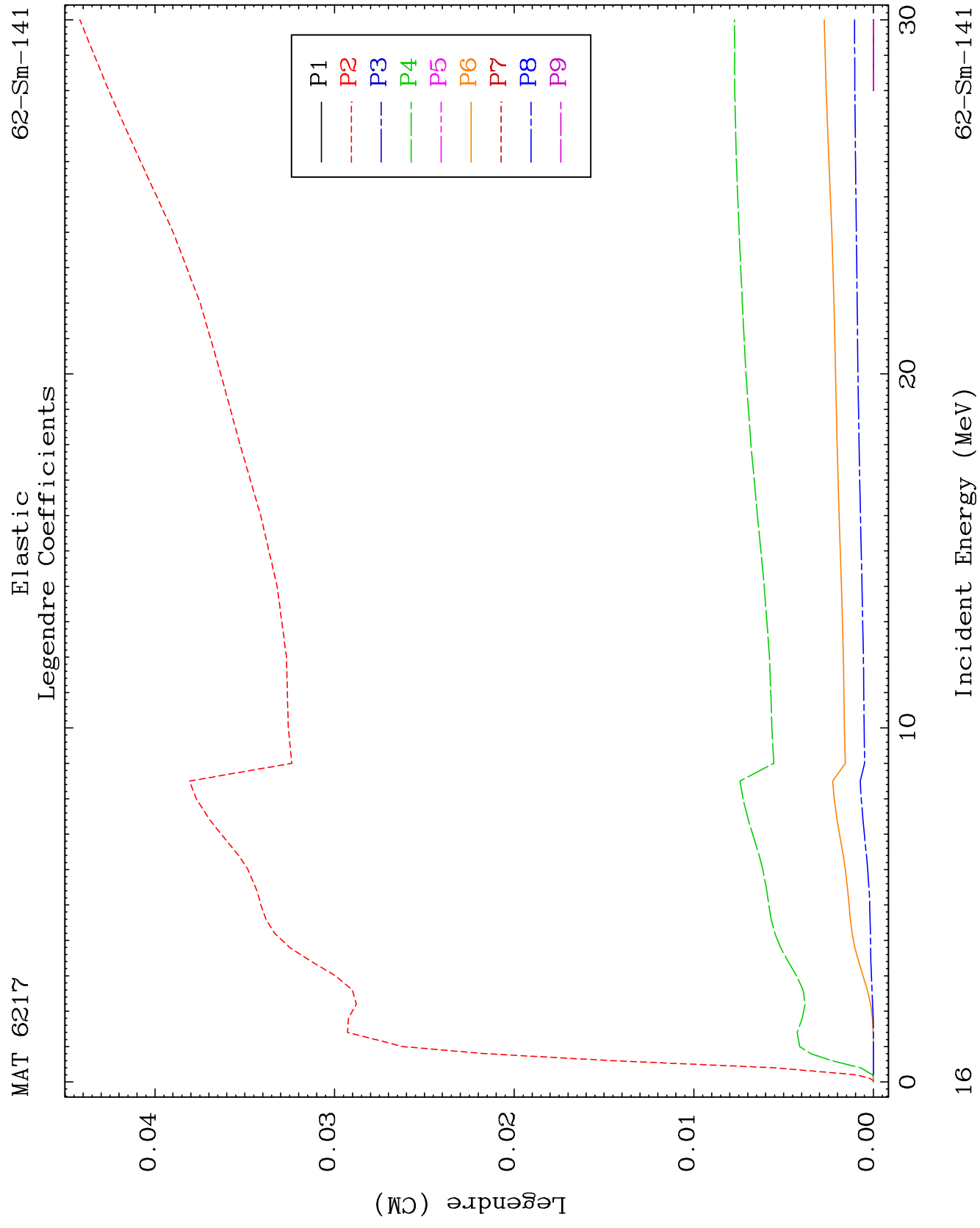
Incident Energy (MeV)

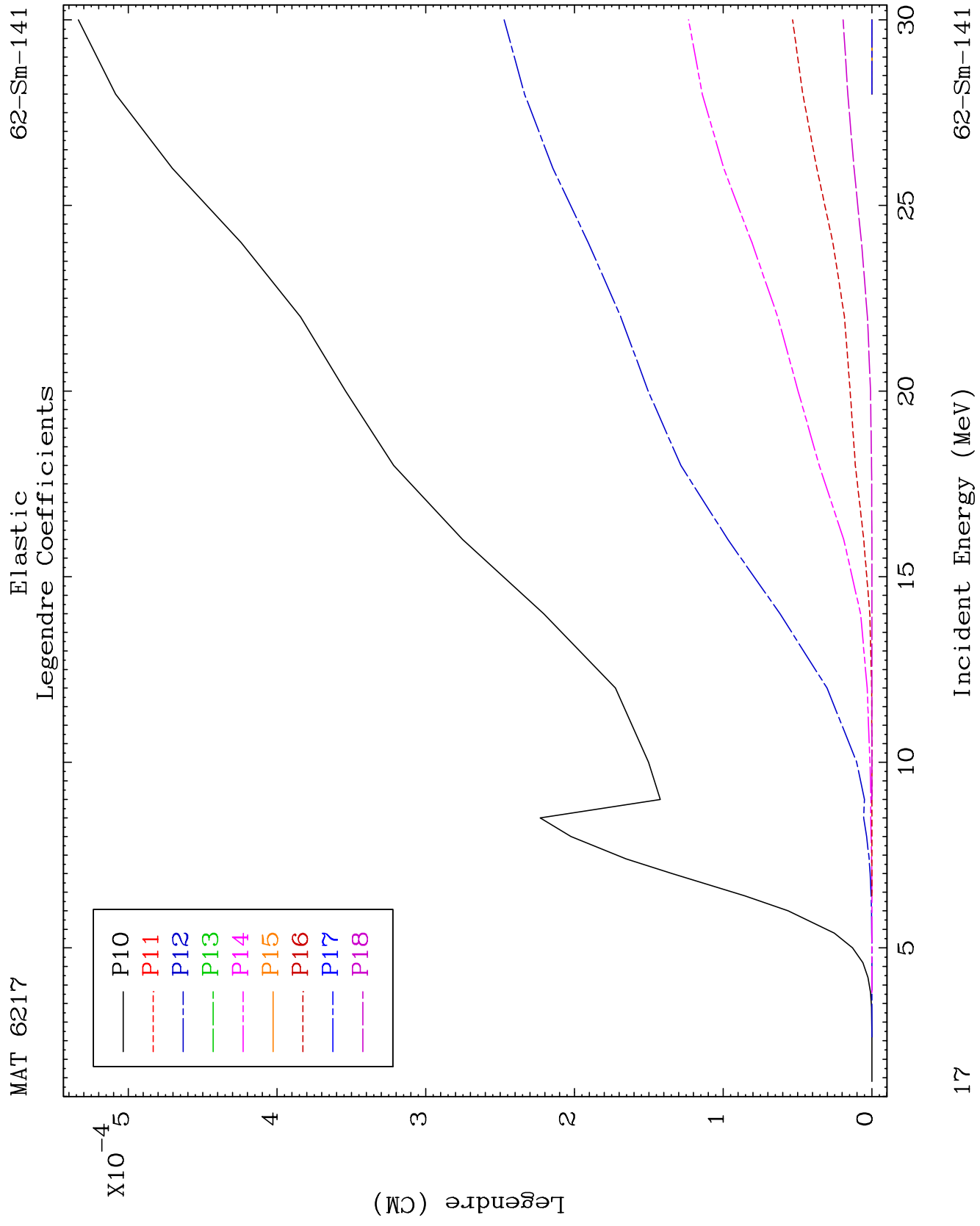
13

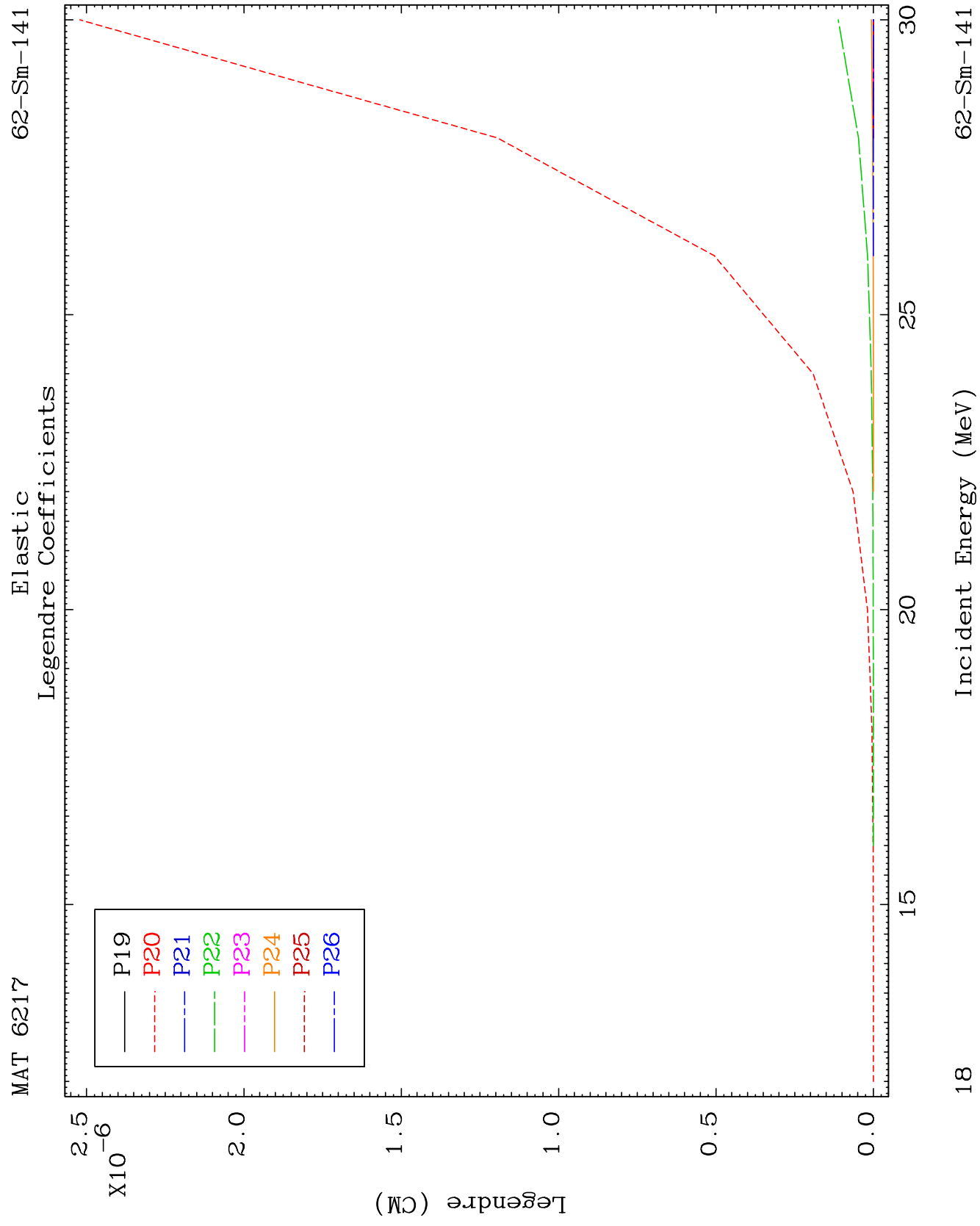




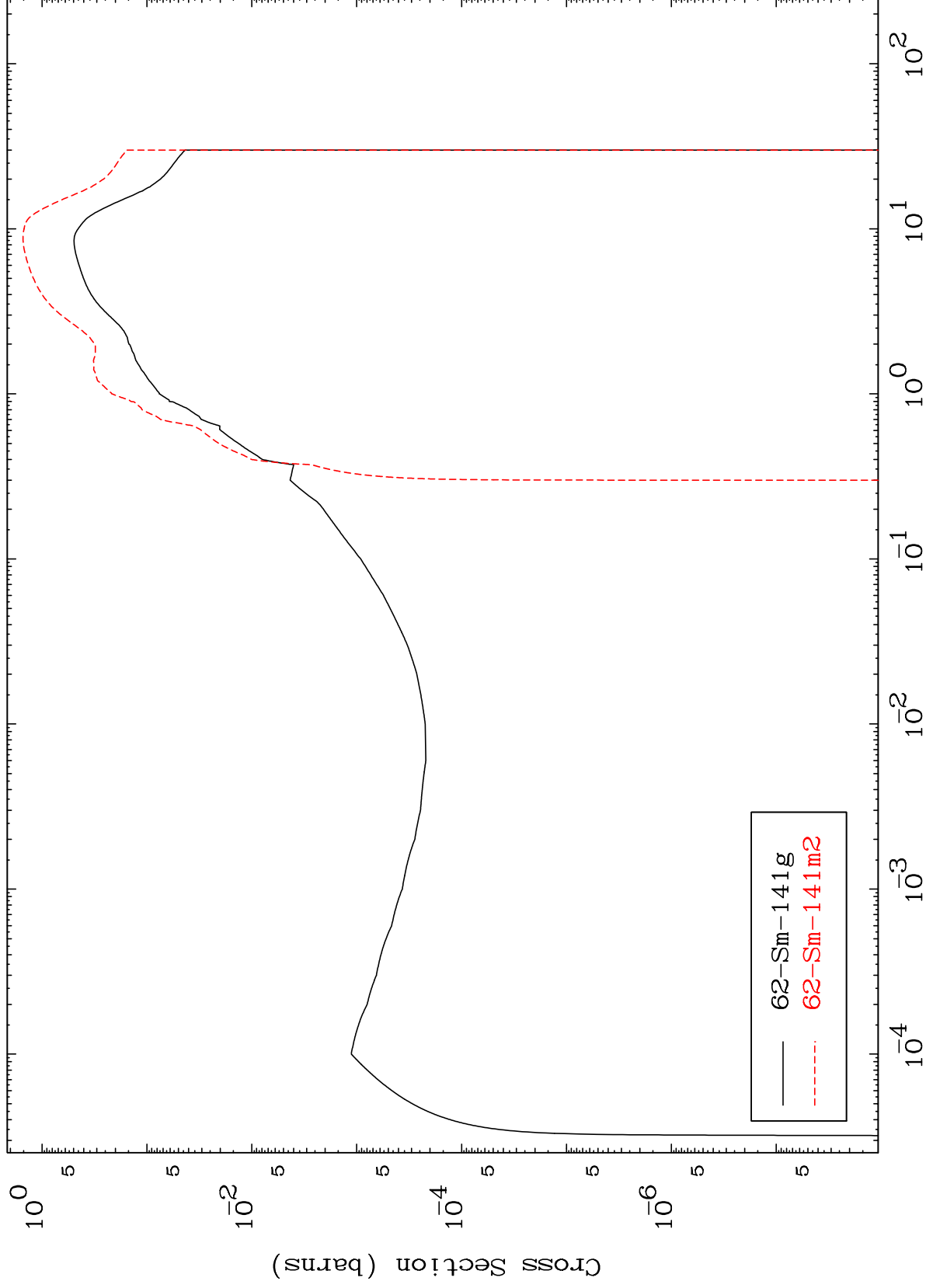




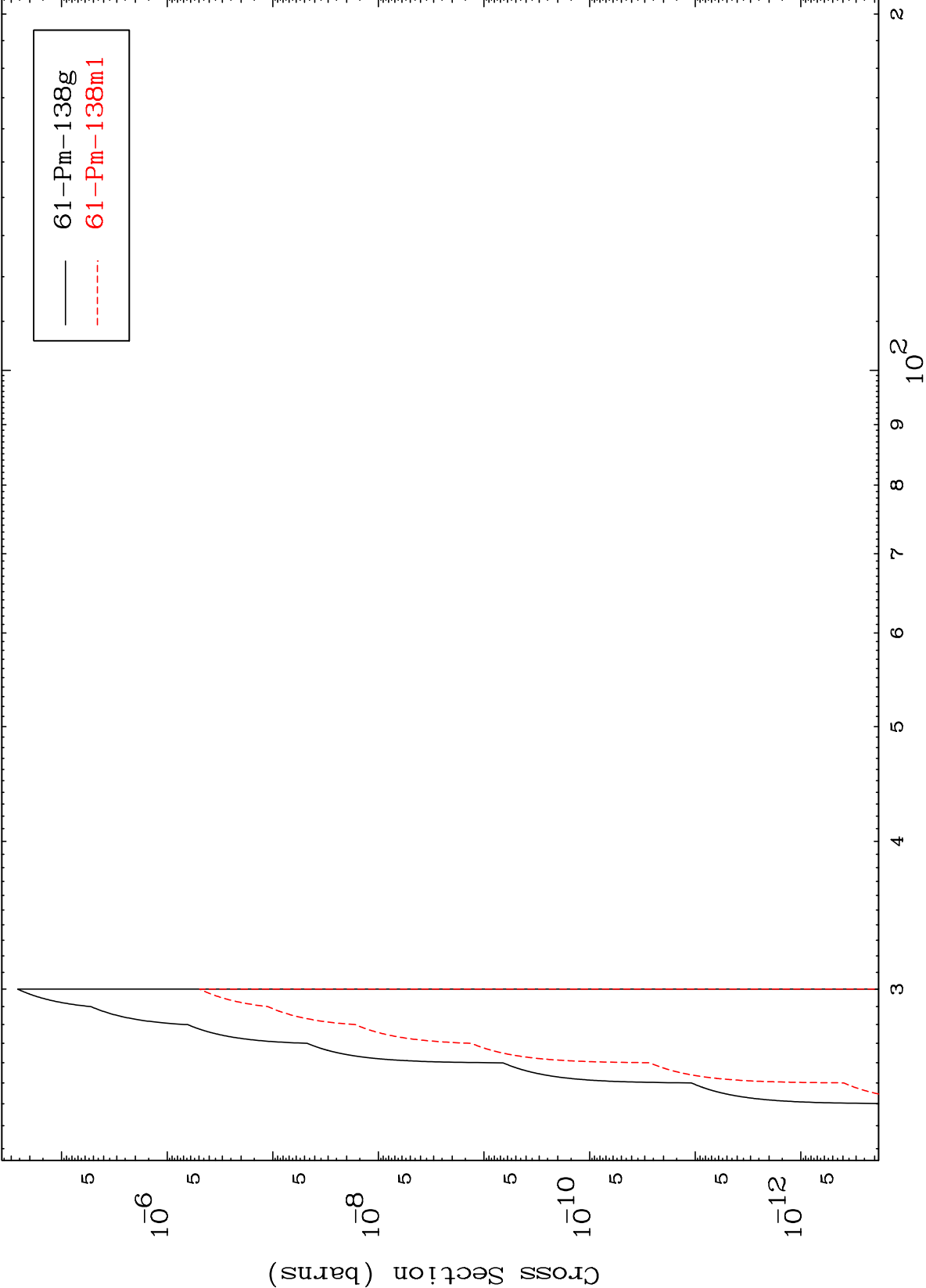


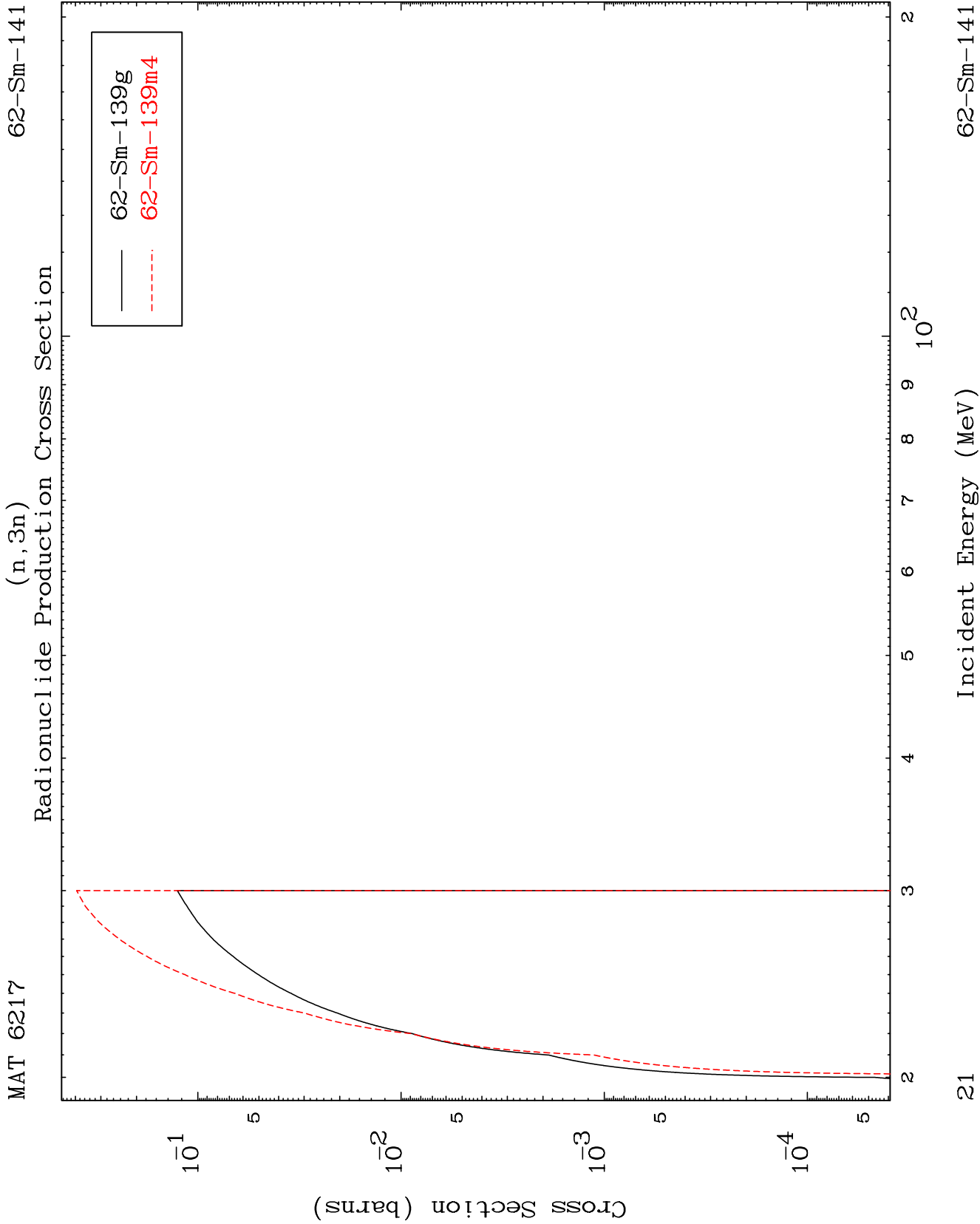


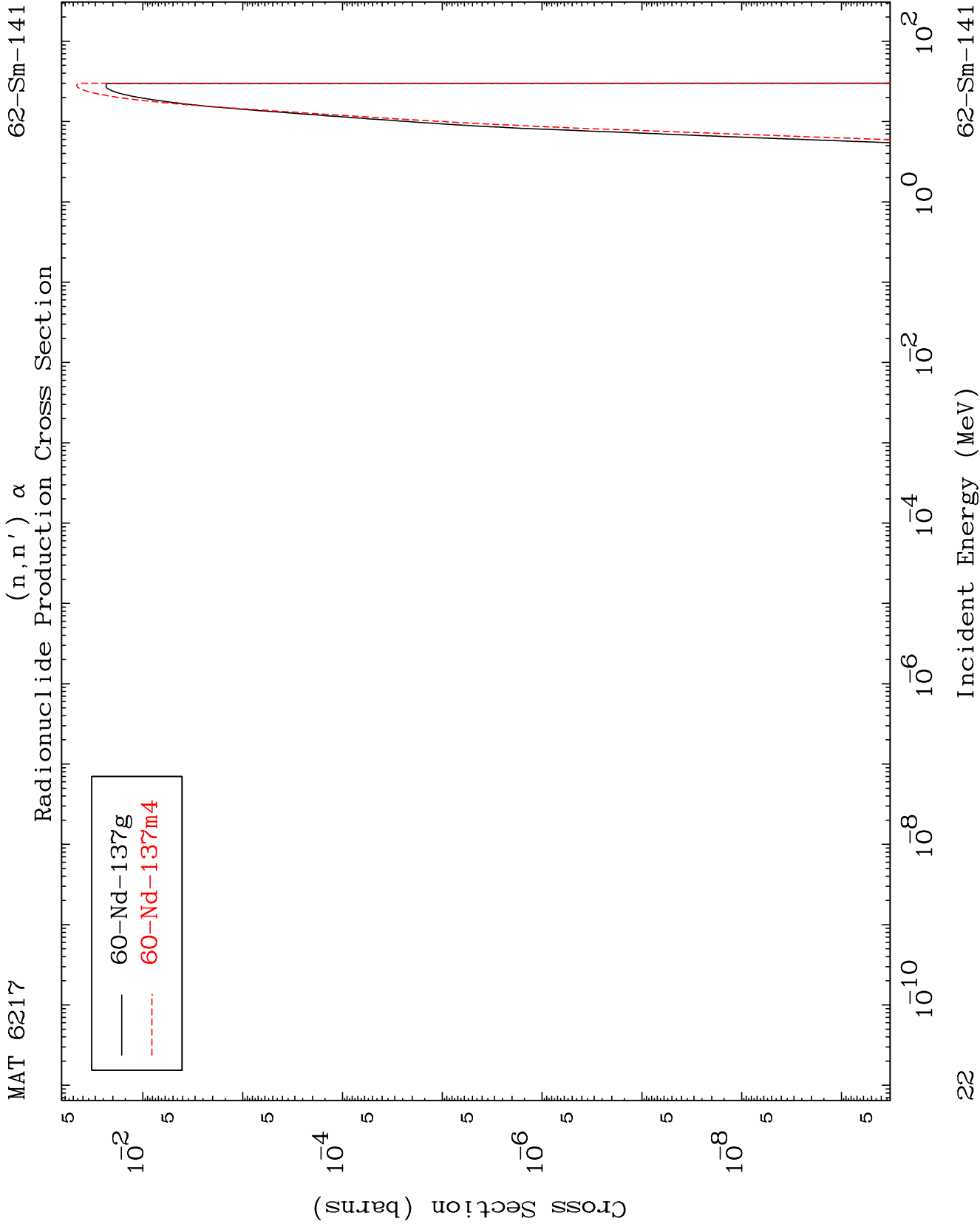
Inelastic  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



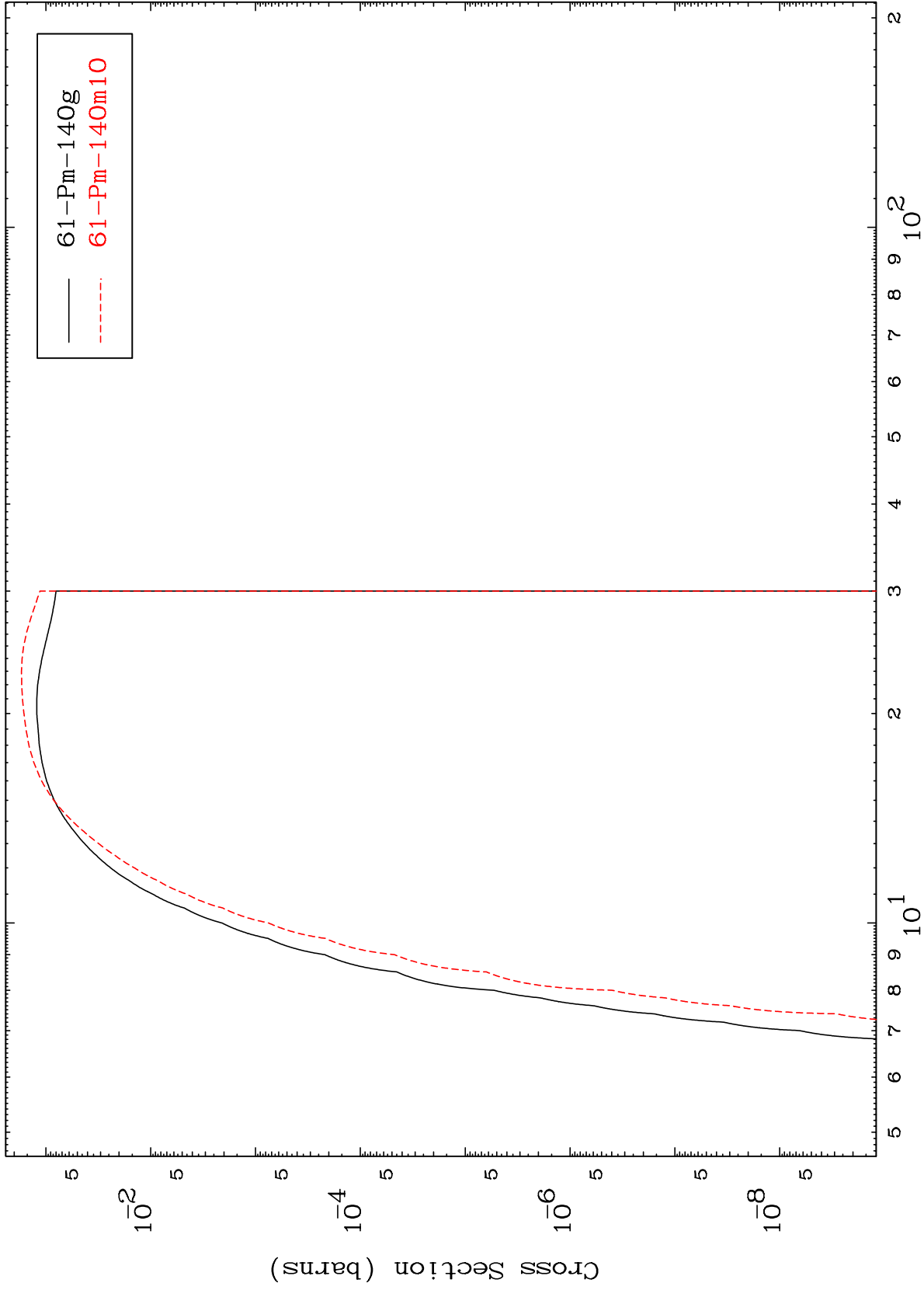




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$(n,n')$  p  
Radionuclide Production Cross Section



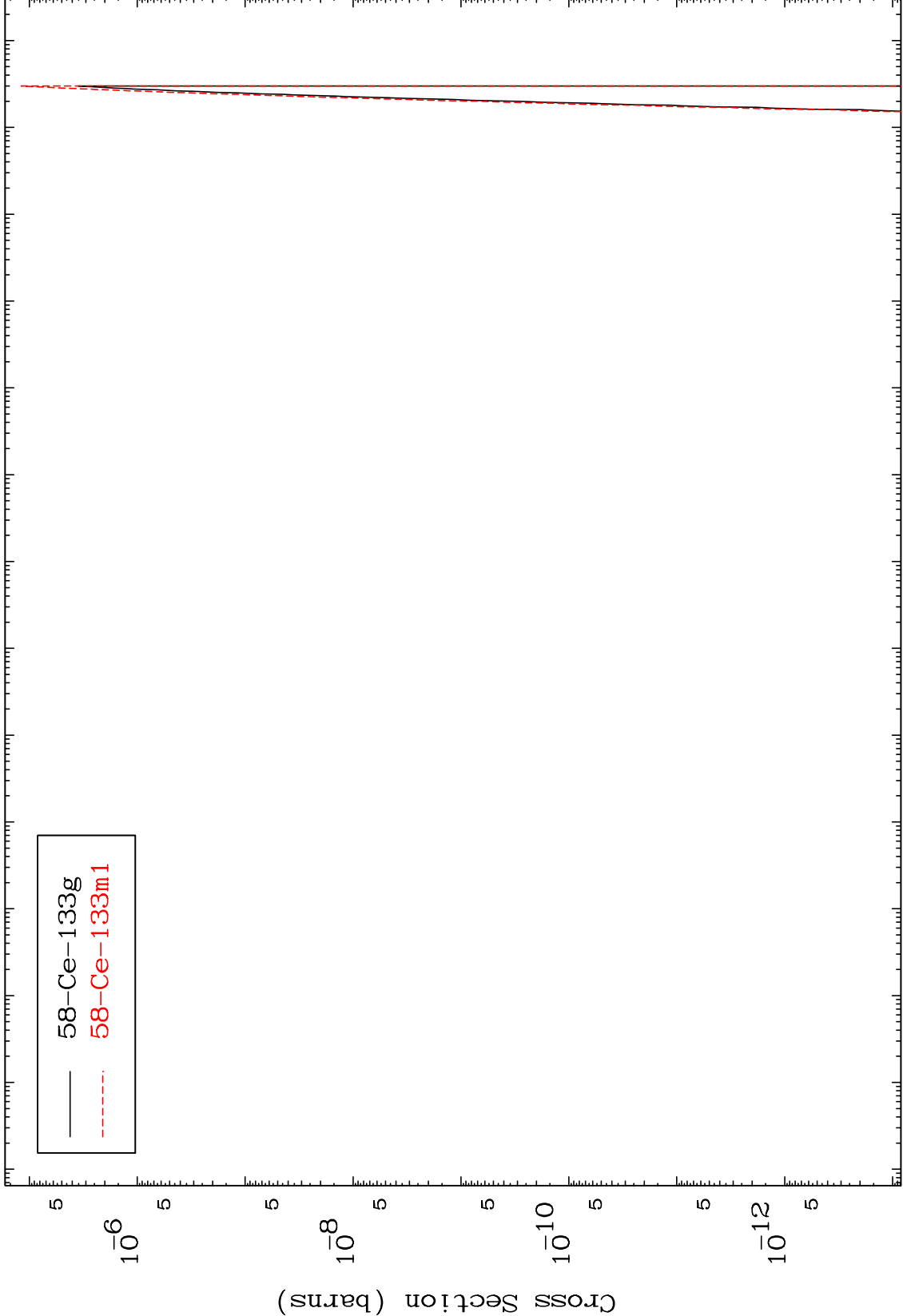
23

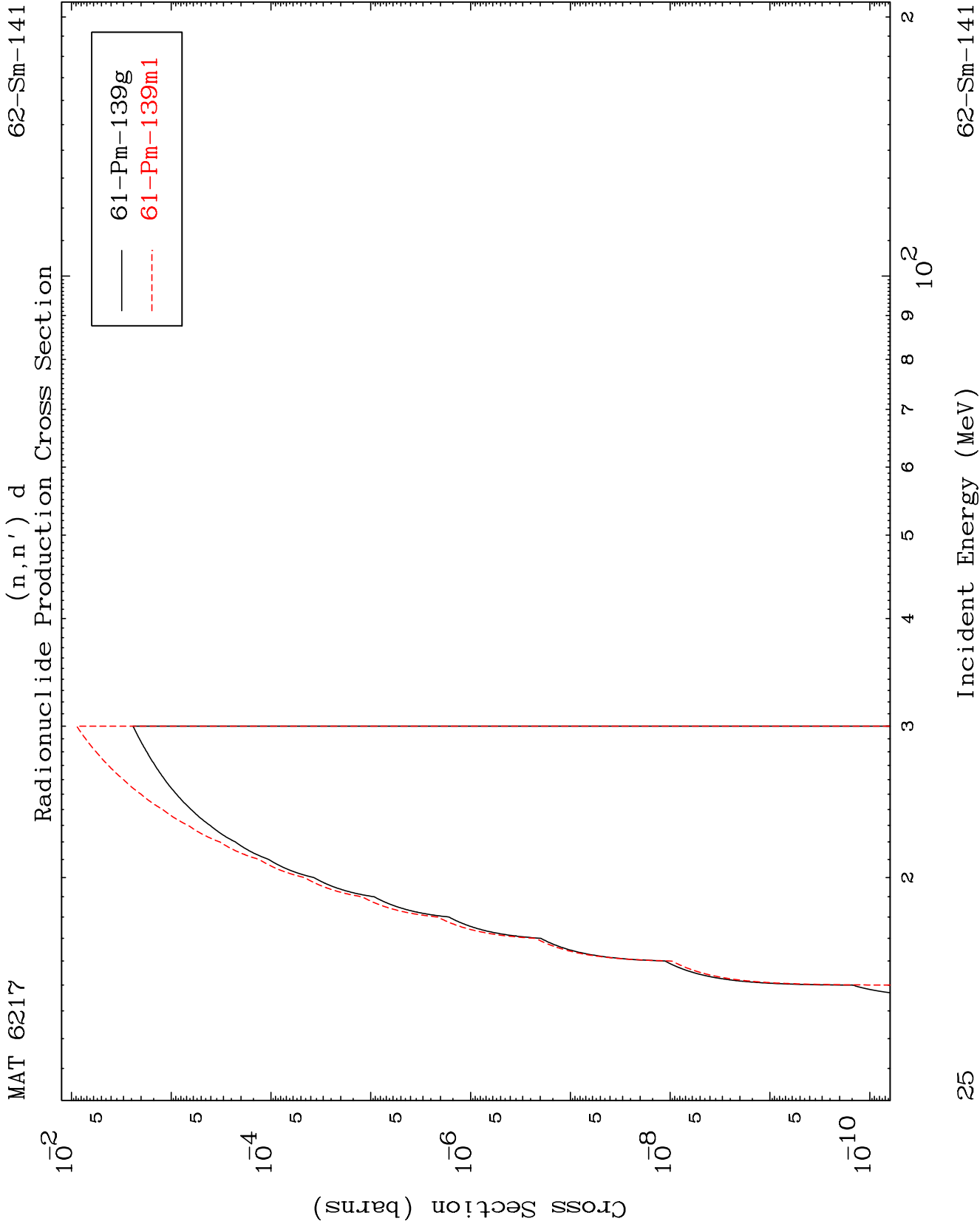
Incident Energy (MeV)

62-Sm-141

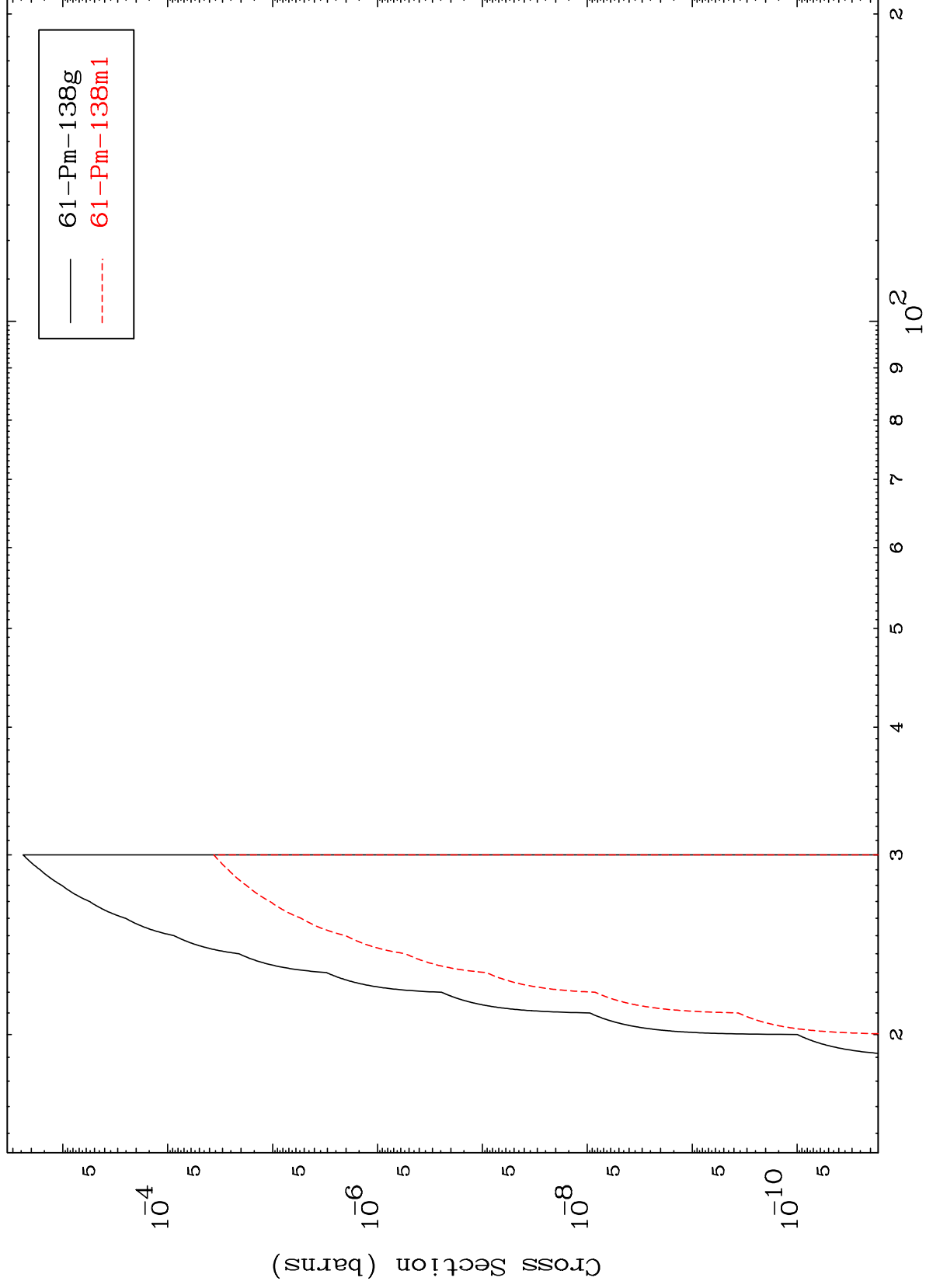


(n,n') 2α  
Radionuclide Production Cross Section

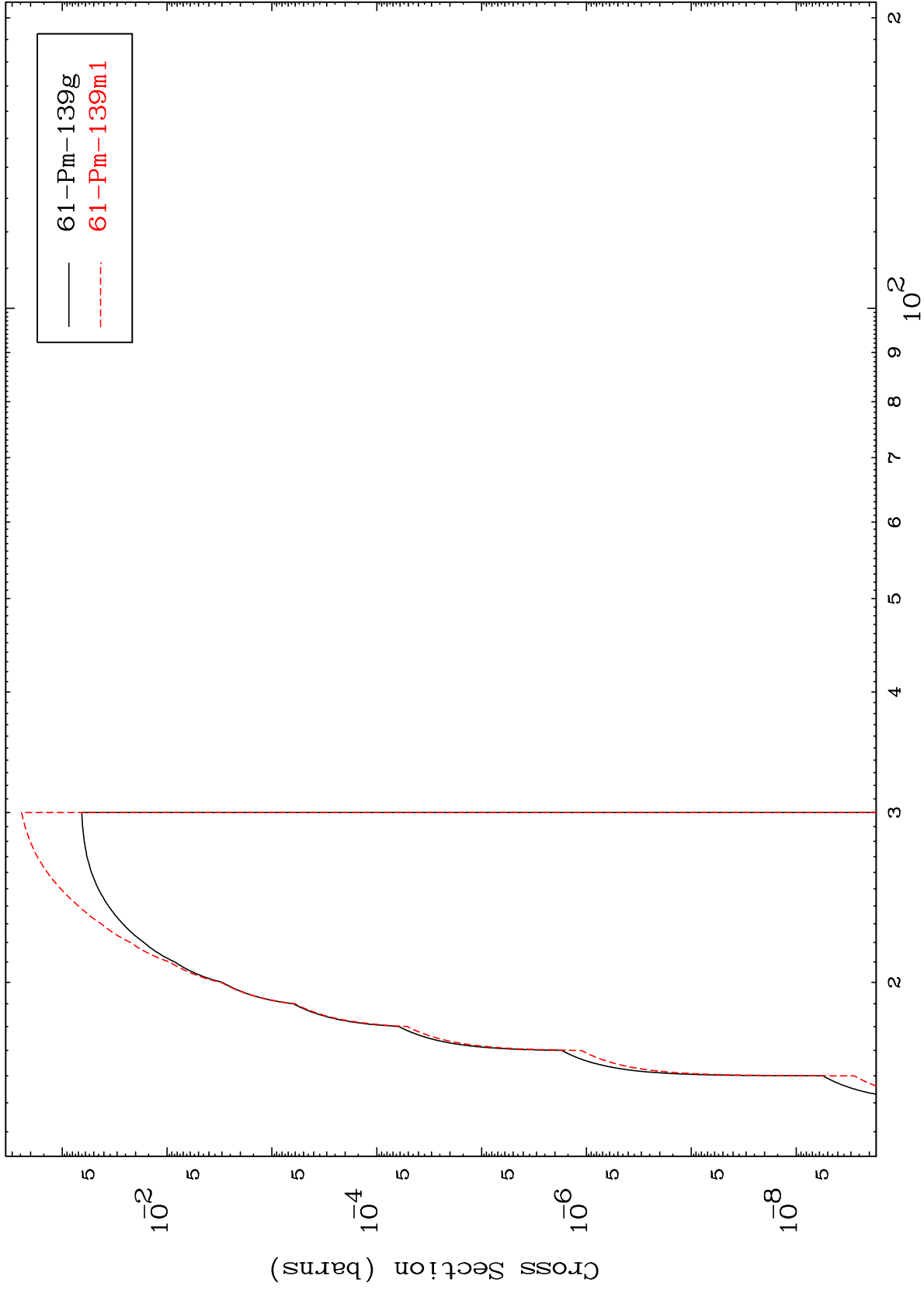




(n,n') t  
Radionuclide Production Cross Section



(n,2n) p  
Radionuclide Production Cross Section

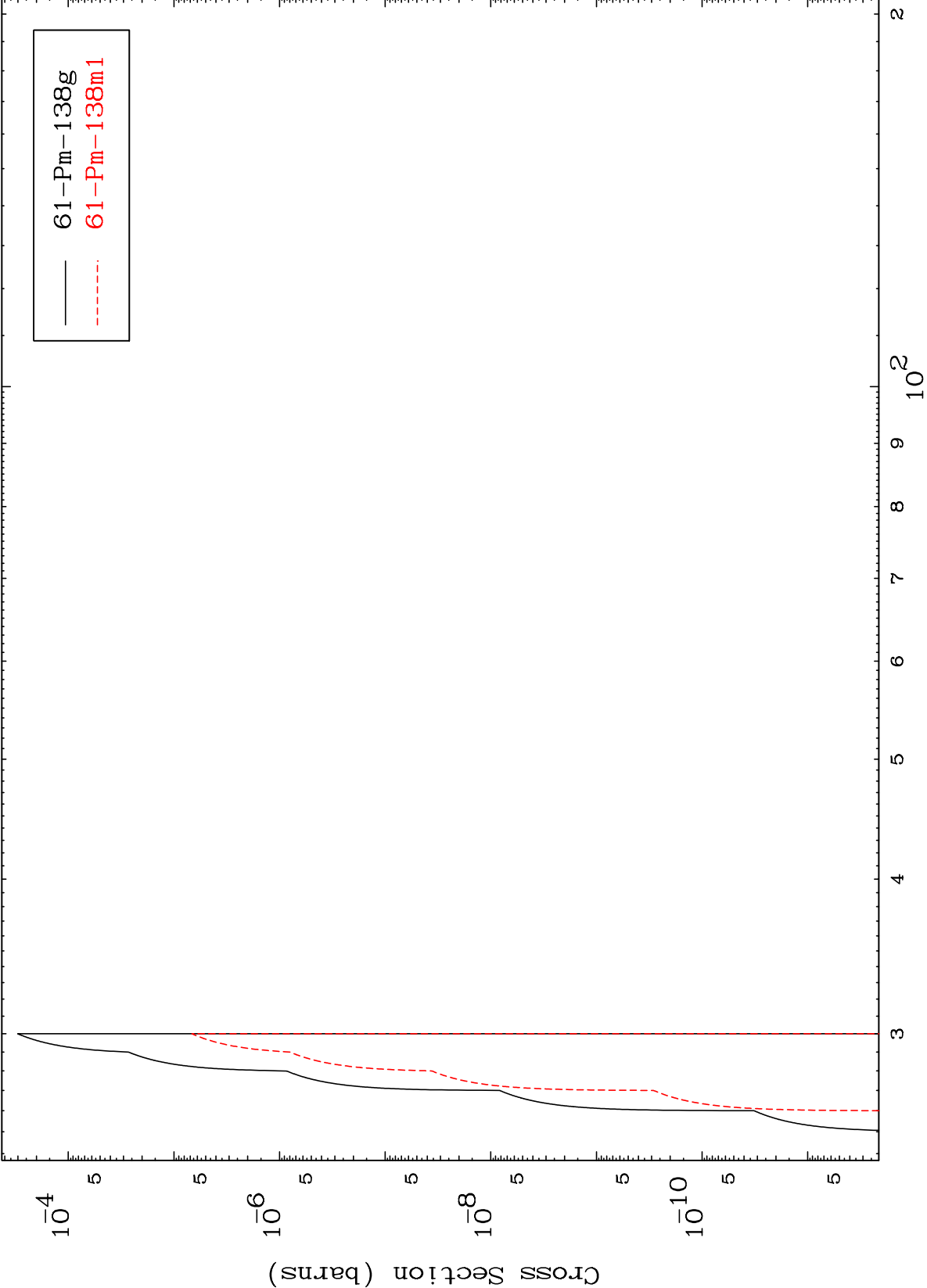


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(n,3n) p

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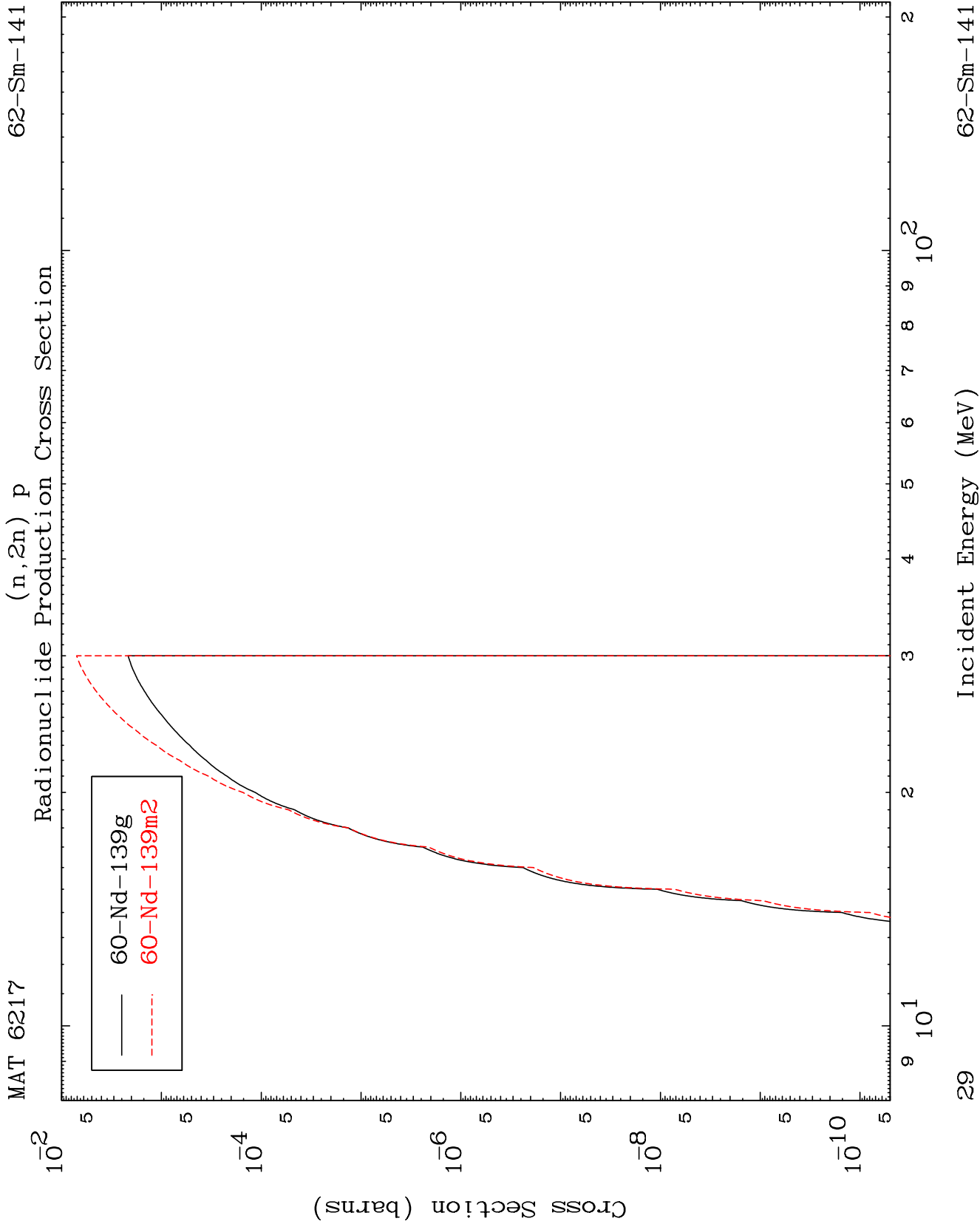
Radionuclide Production Cross Section



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Incident Energy (MeV)

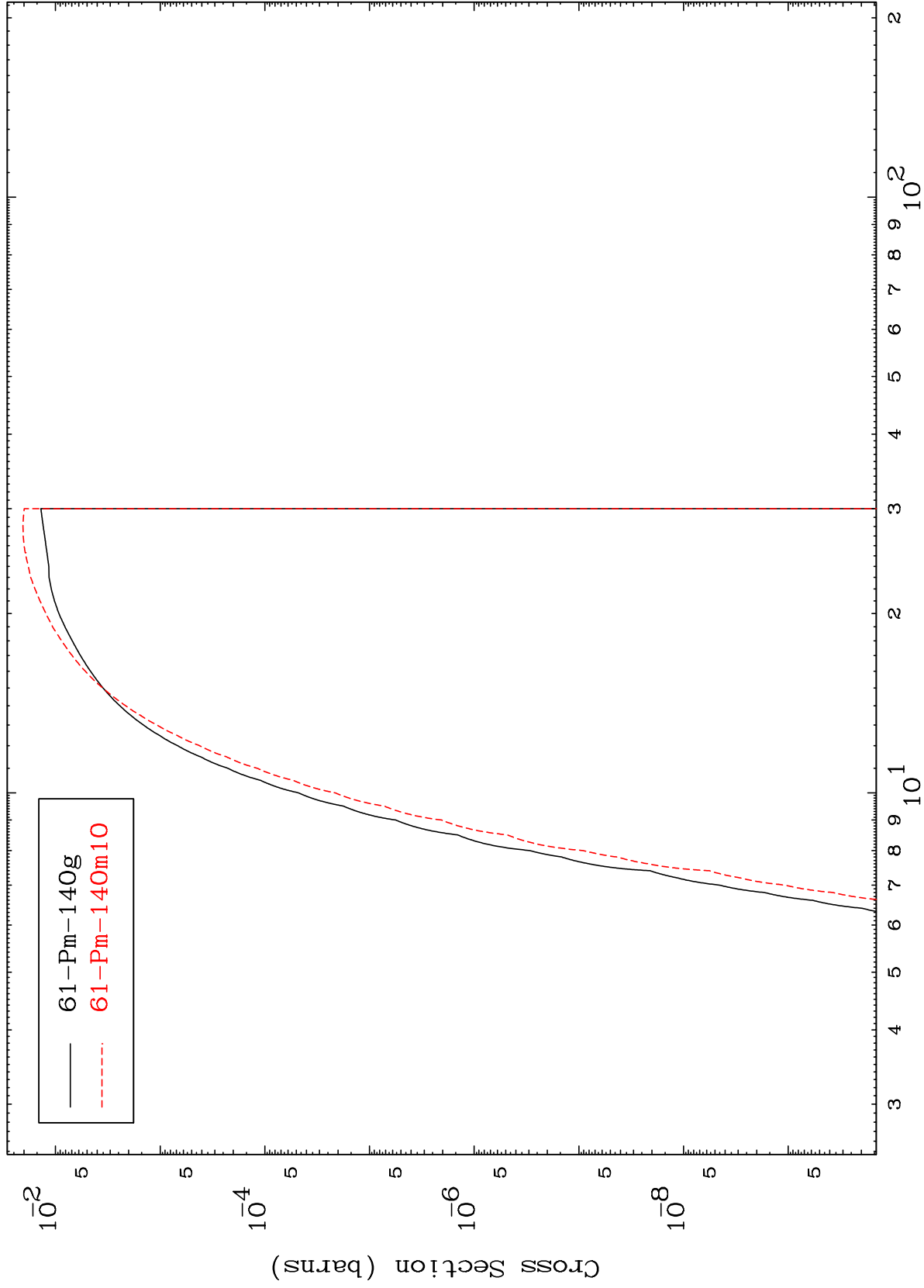
62-Sm-141



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62-Sm-141

(n,d)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

62-Sm-141

