

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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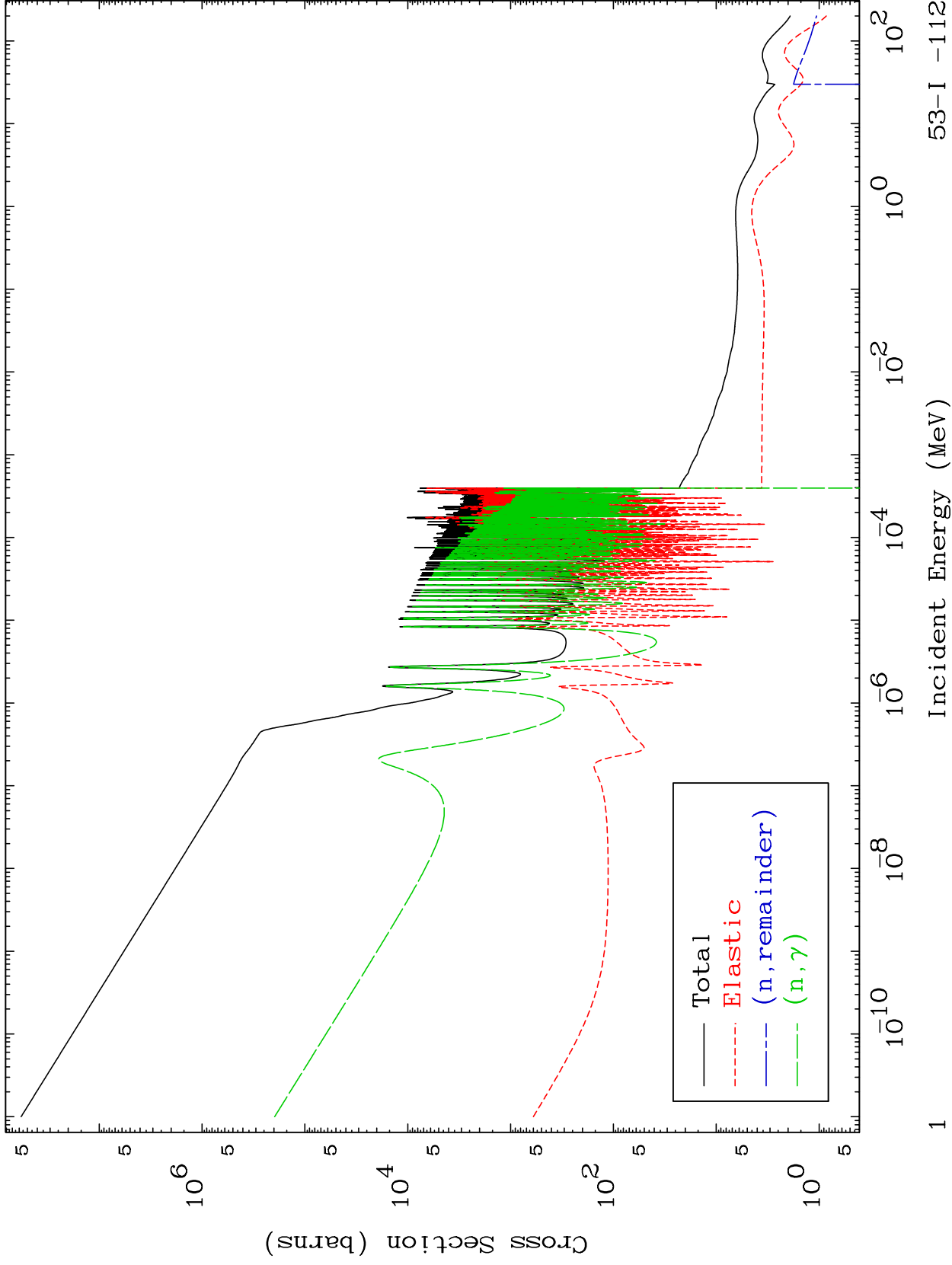
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 5280

Major  
293 Kelvin Cross Sections

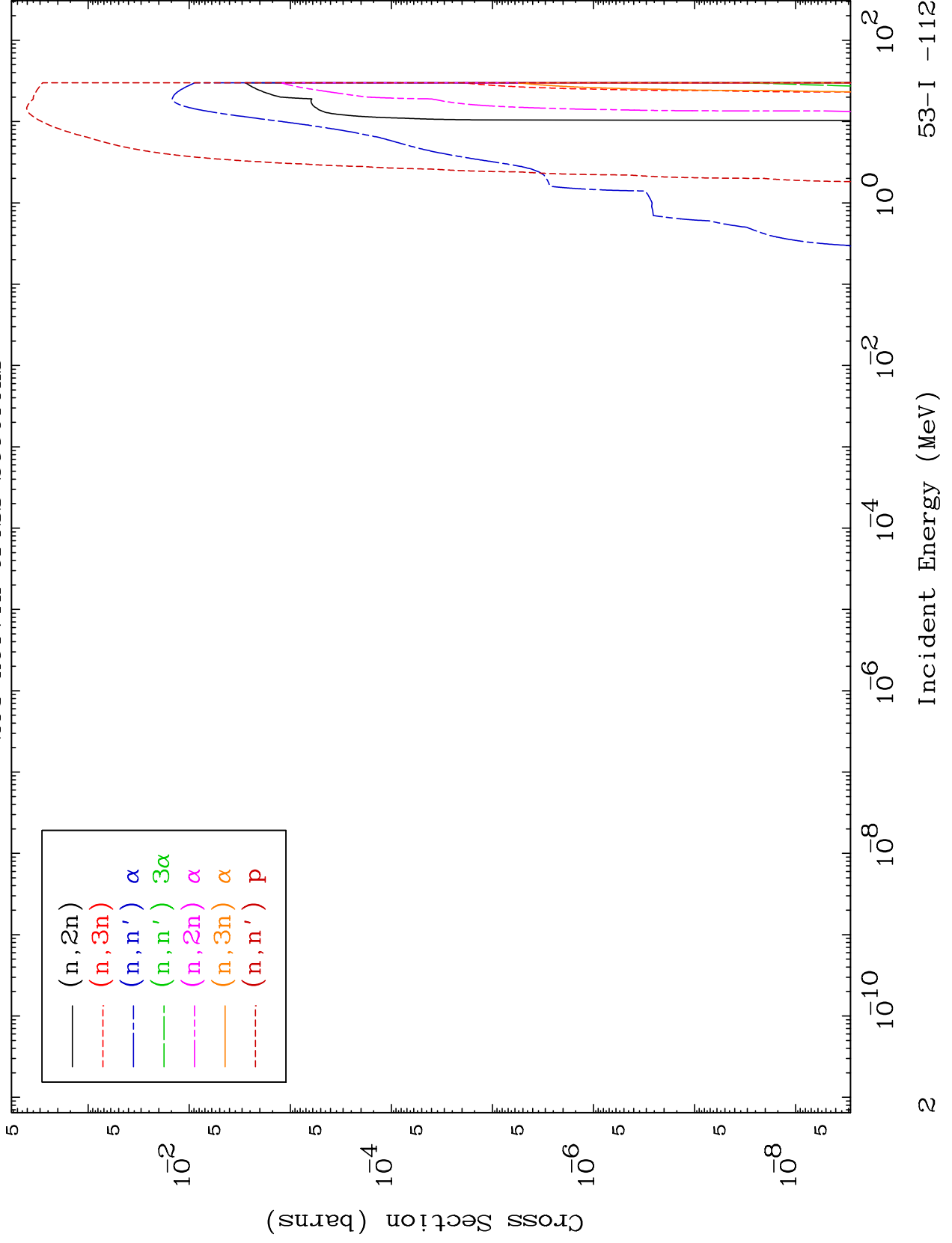
53-I -112



MAT 5280

Neutron Production  
293 Kelvin Cross Sections

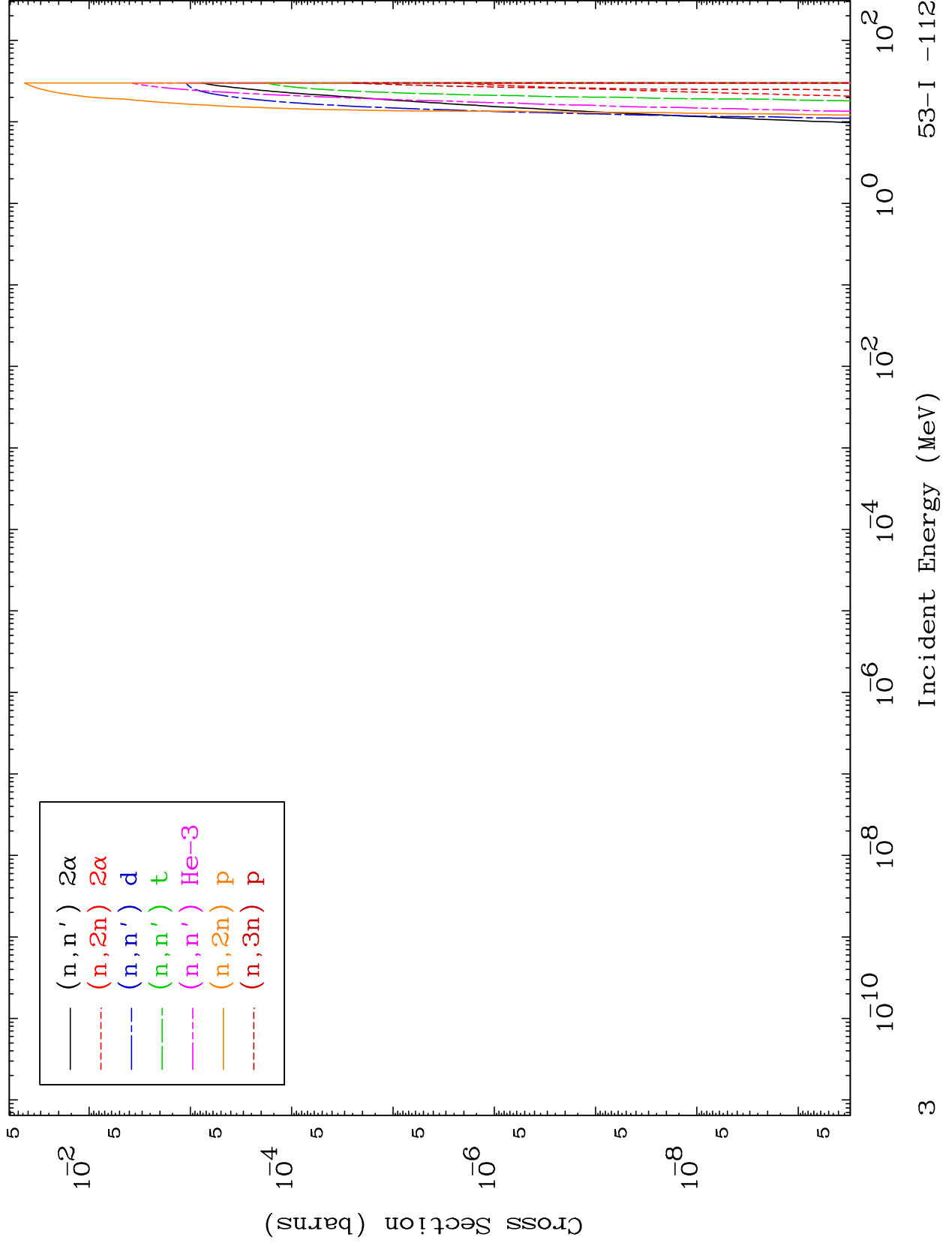
53-I -112



MAT 5280

Neutron Production  
293 Kelvin Cross Sections

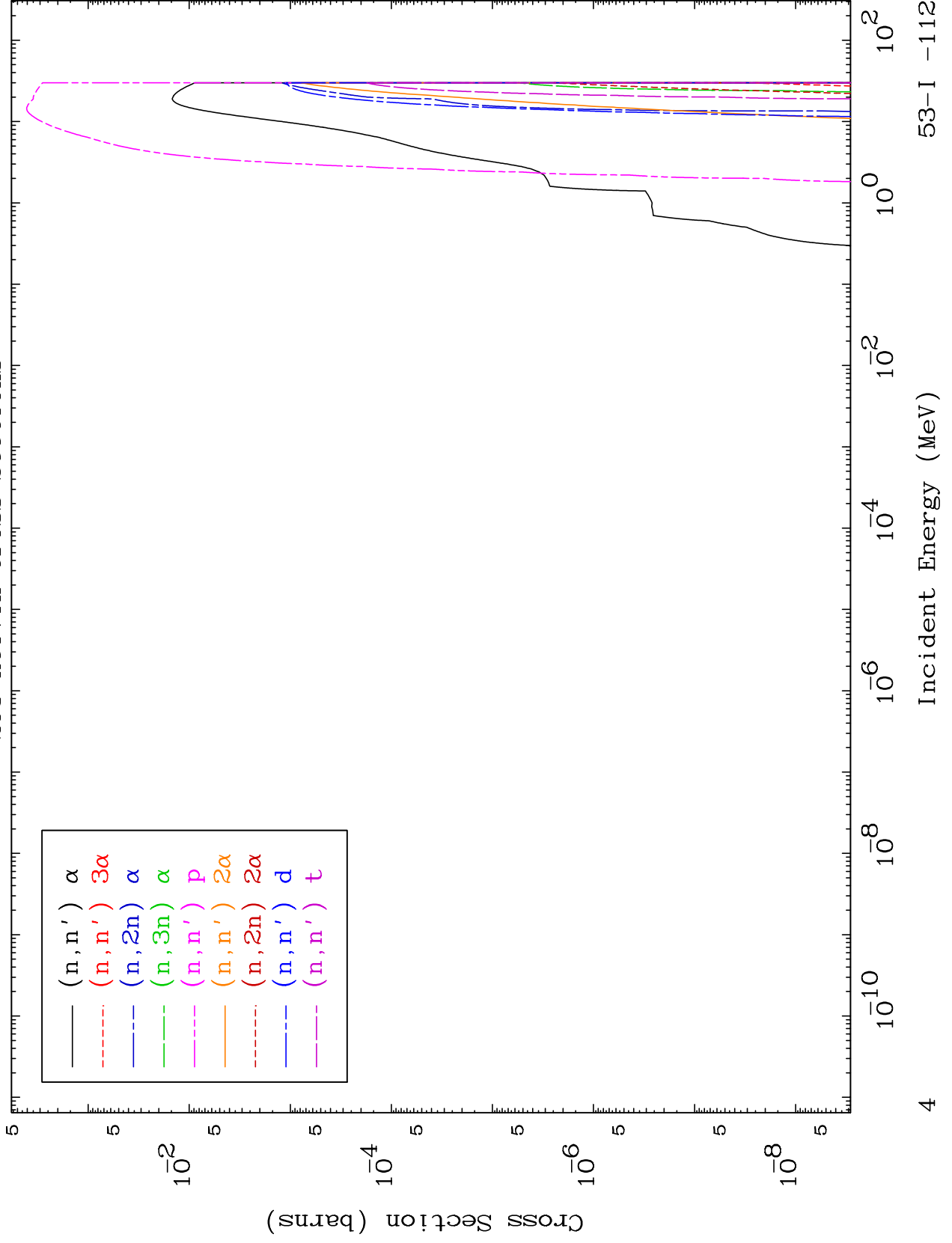
53-I -112

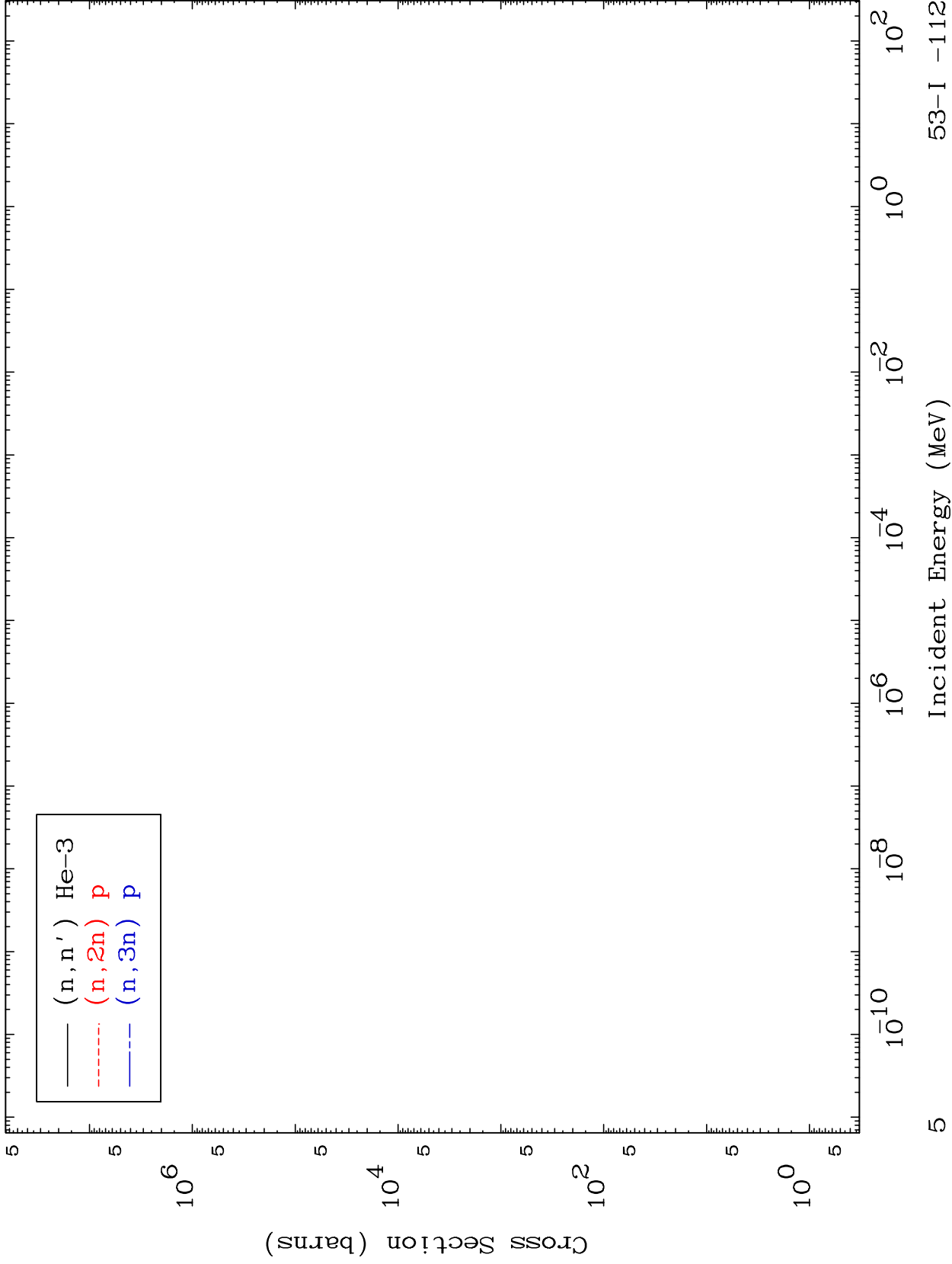


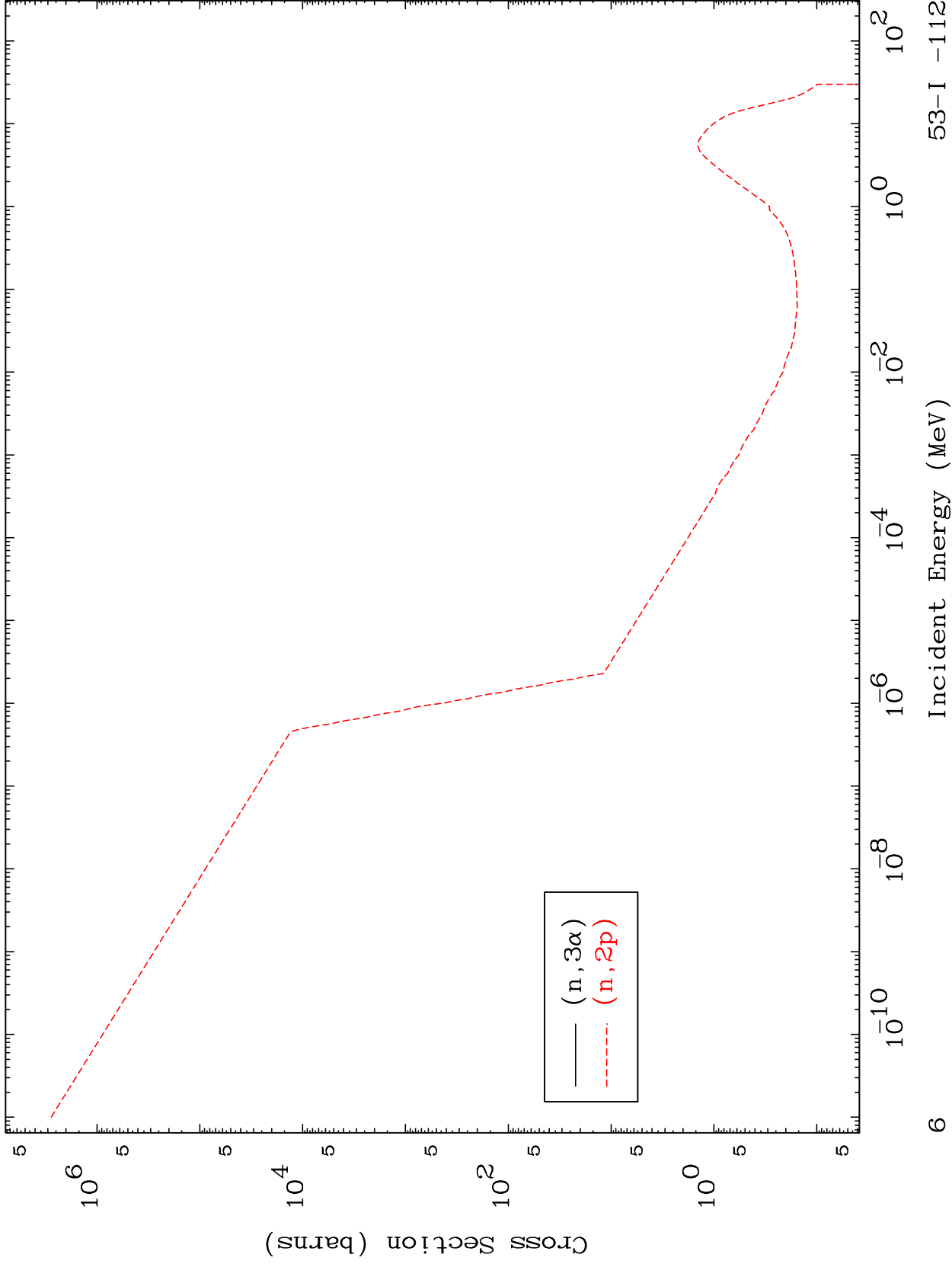
MAT 5280

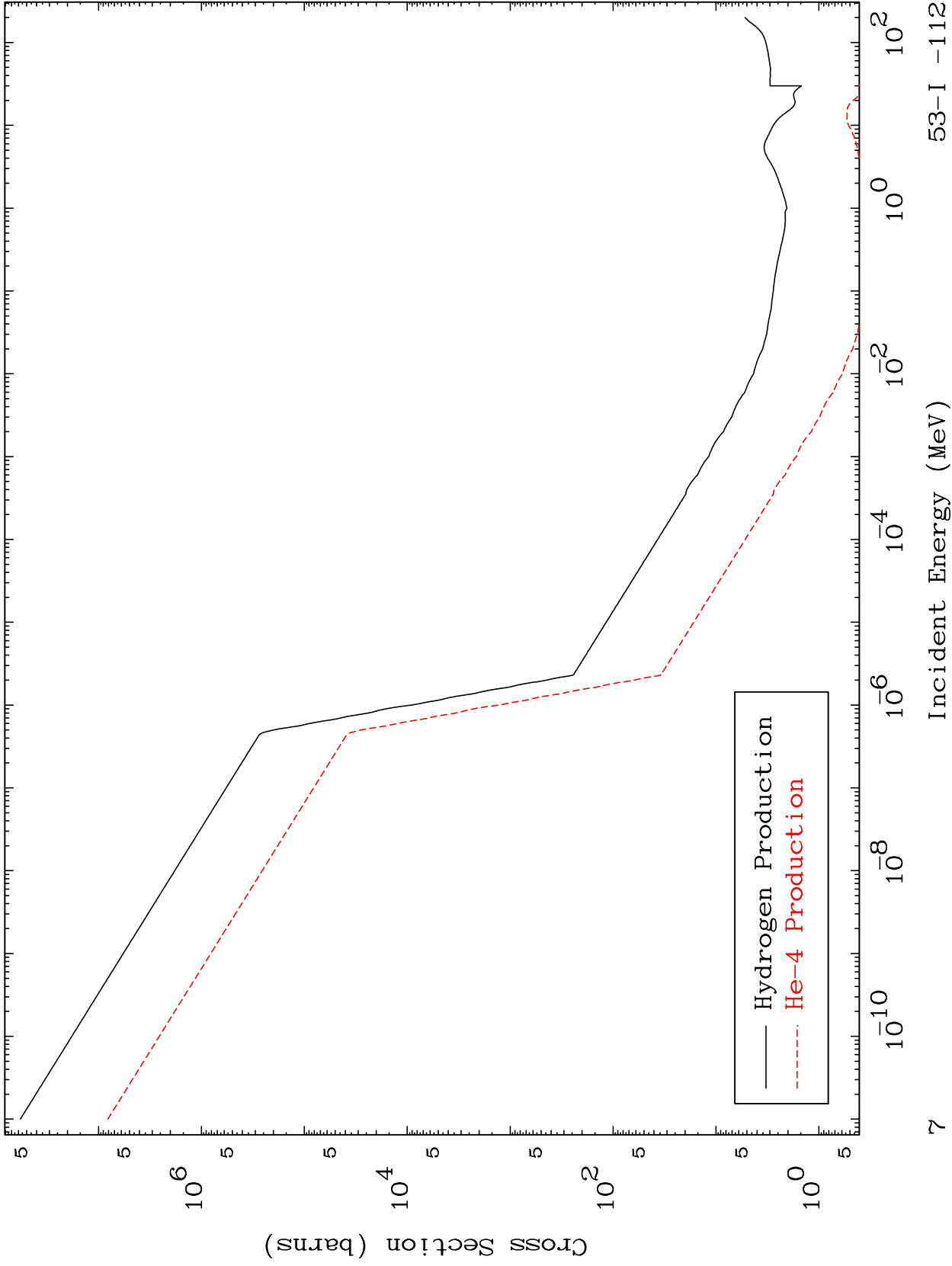
Charged Particle  
293 Kelvin Cross Sections

53-I -112



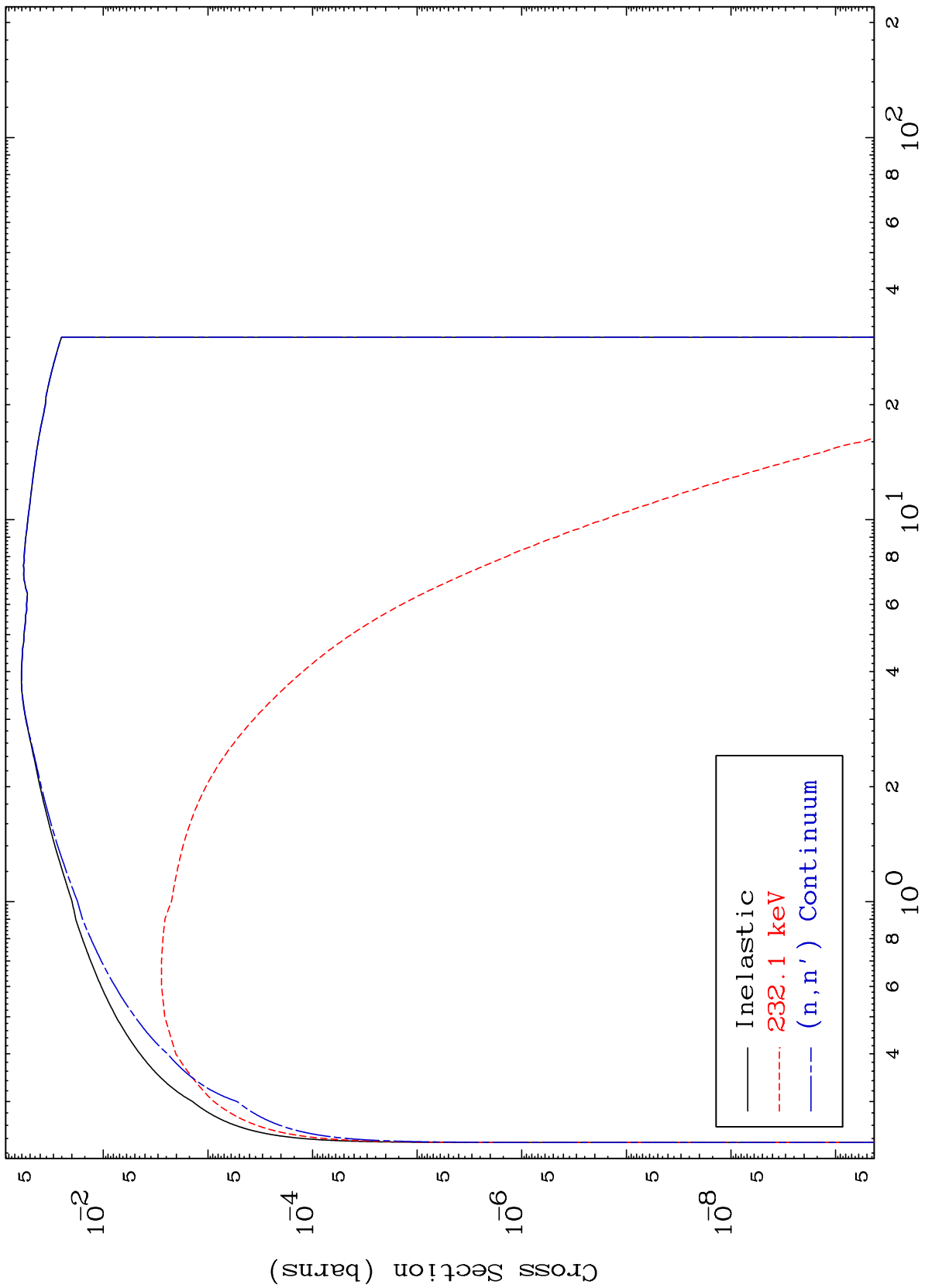








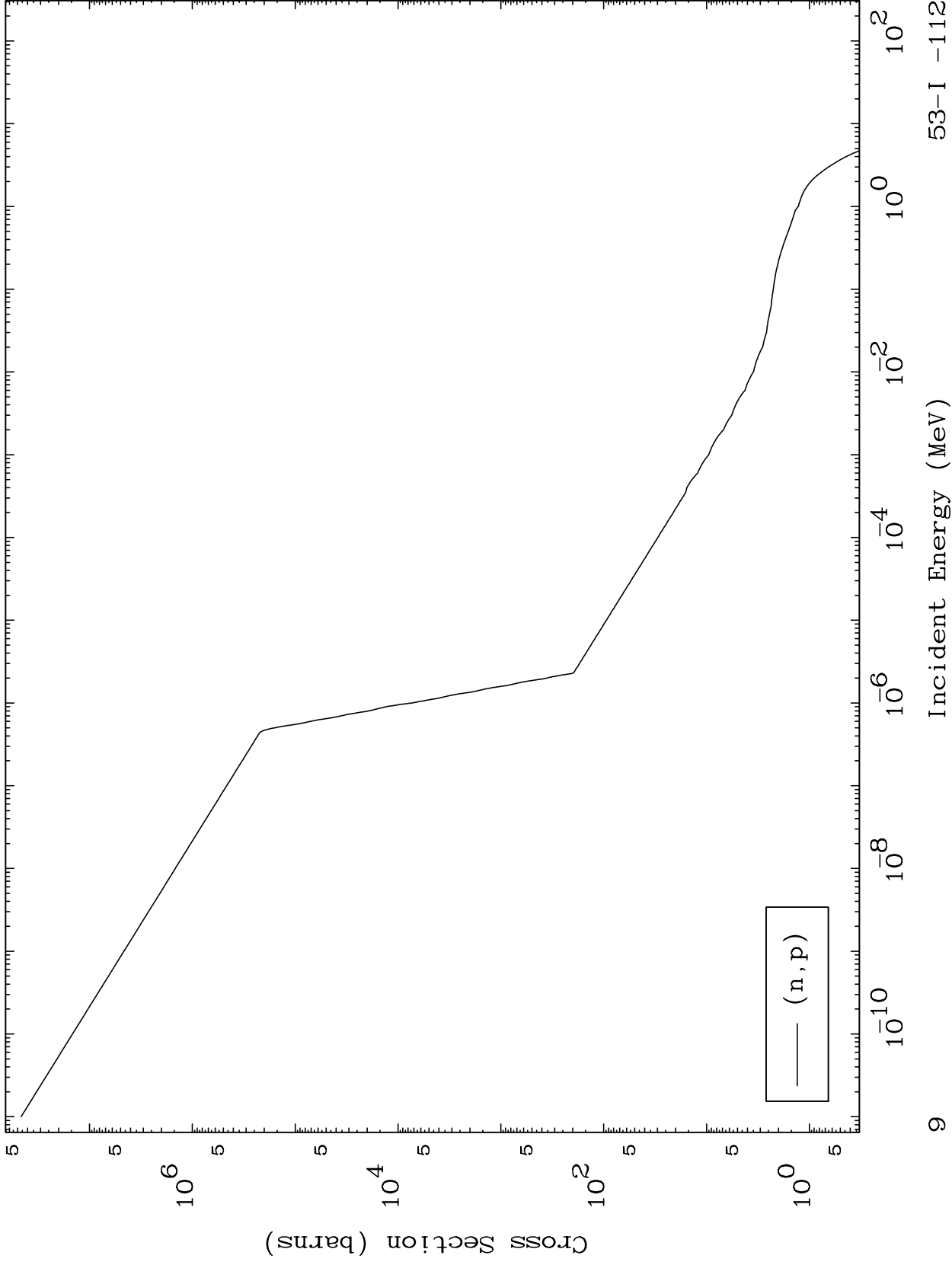
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

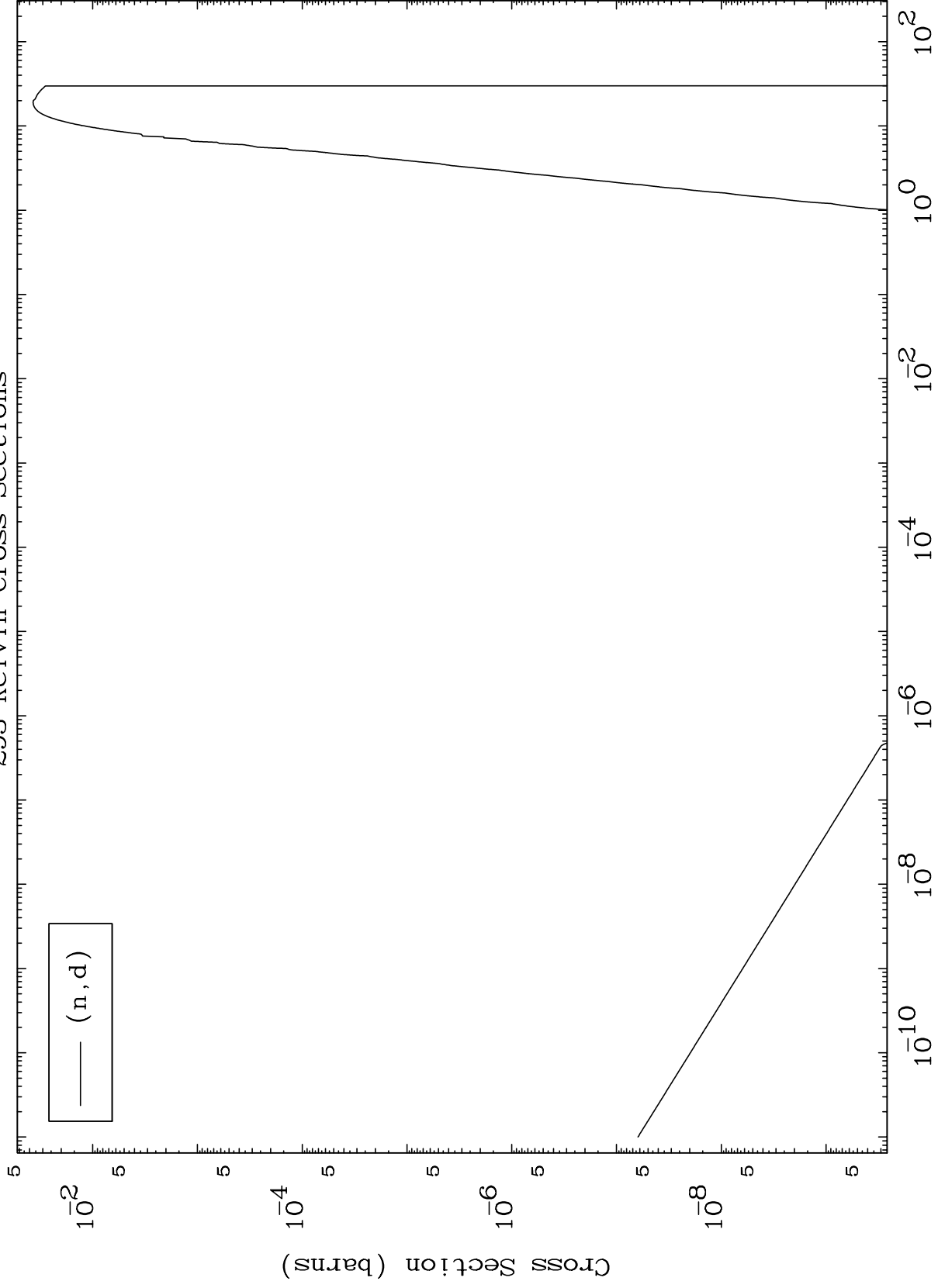
53-I -112



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(n,d) Levels  
293 Kelvin Cross Sections

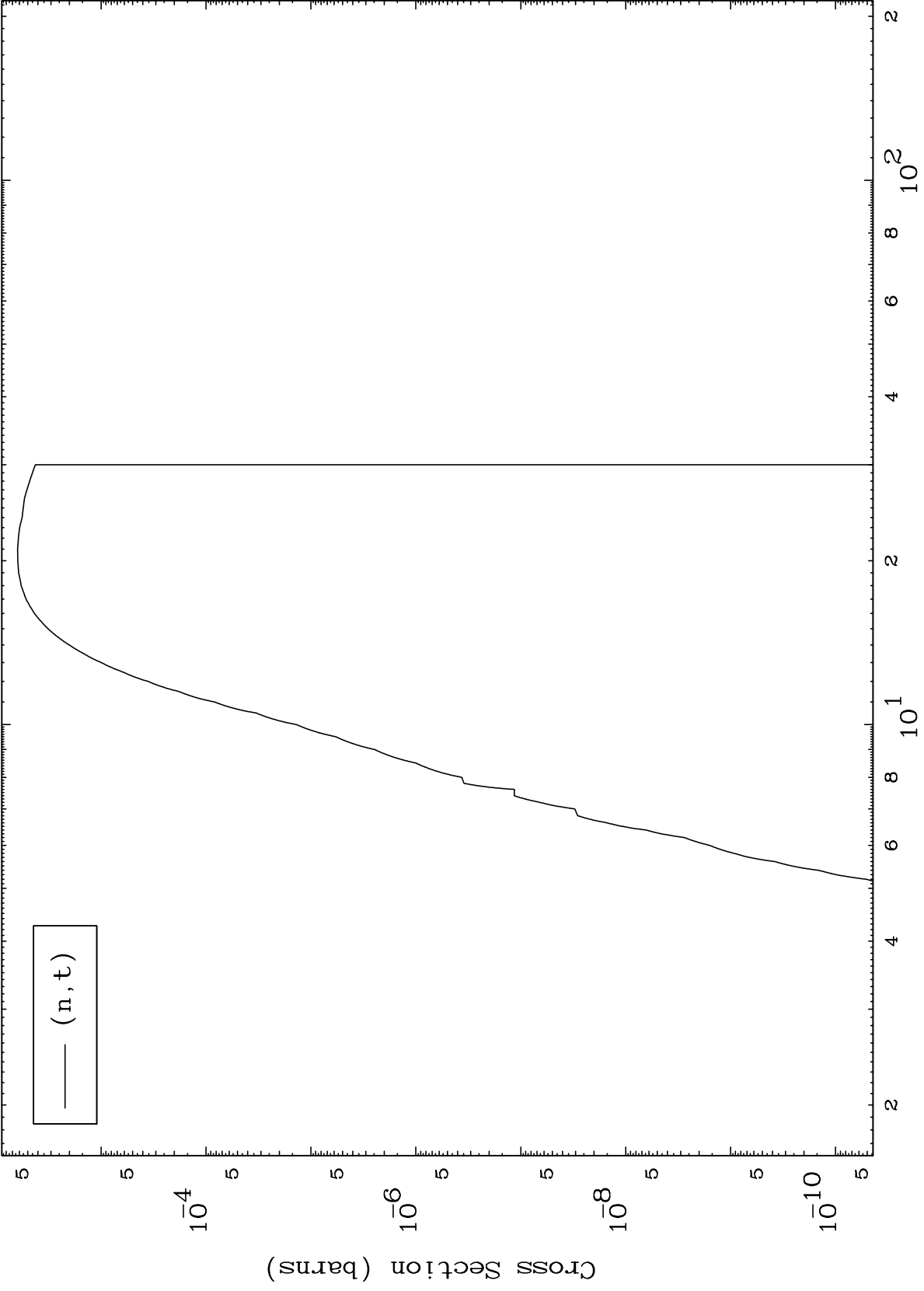
53-I -112



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Incident Energy (MeV)

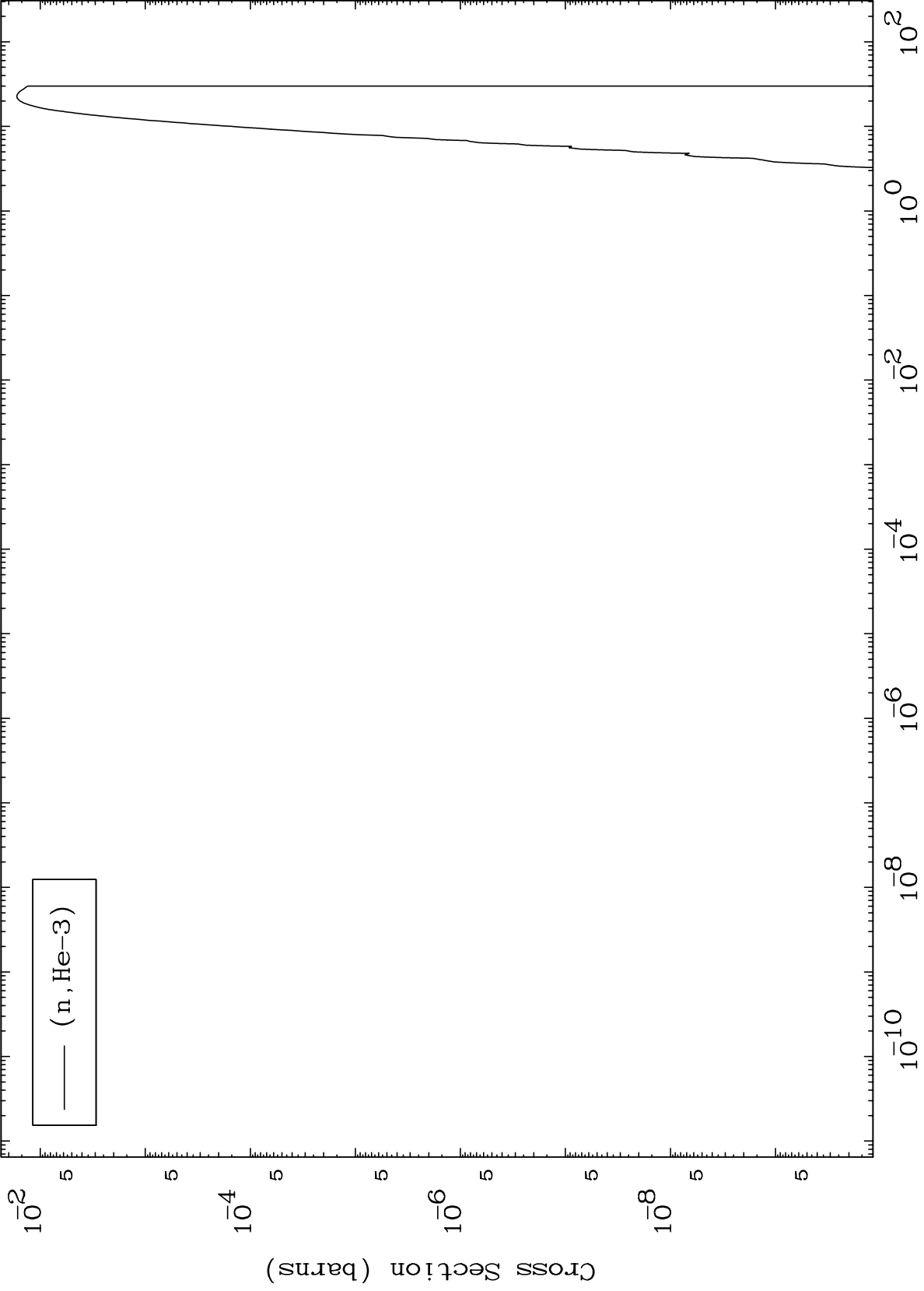
53-I -112



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(n,He3) Levels  
293 Kelvin Cross Sections

53-I -112



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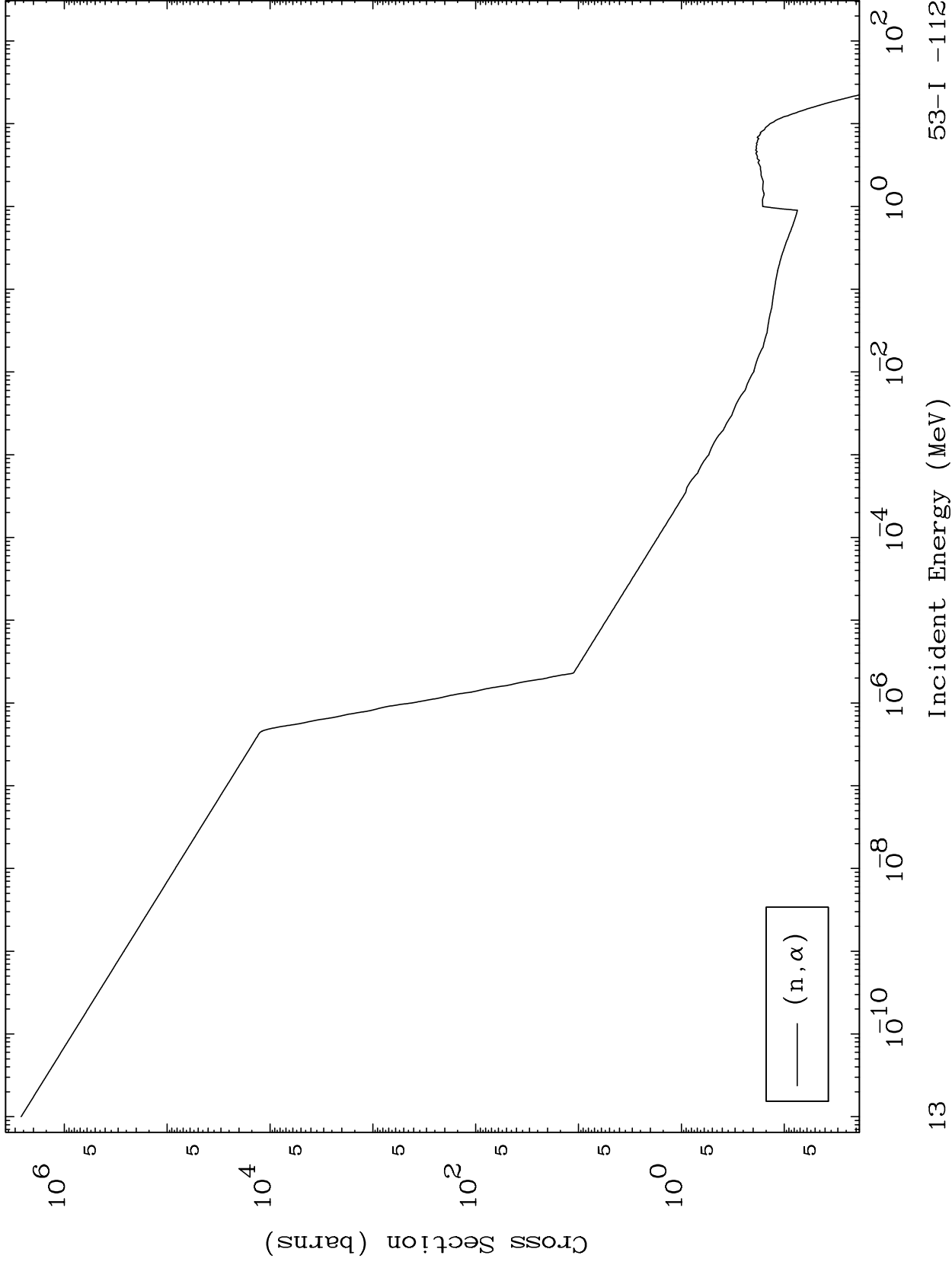
Incident Energy (MeV)

53-I -112

MAT 5280

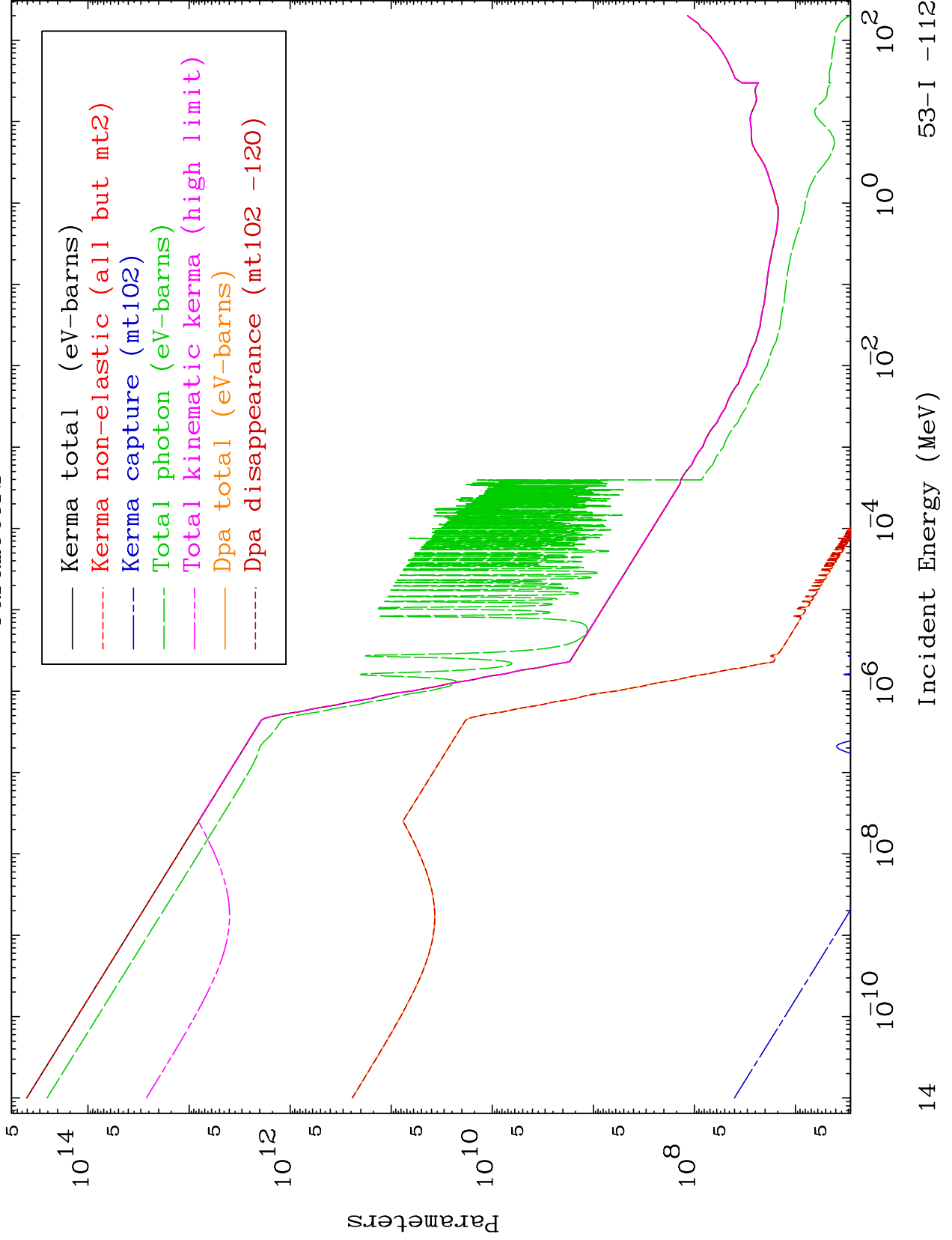
(n,α) Levels  
293 Kelvin Cross Sections

53-I -112



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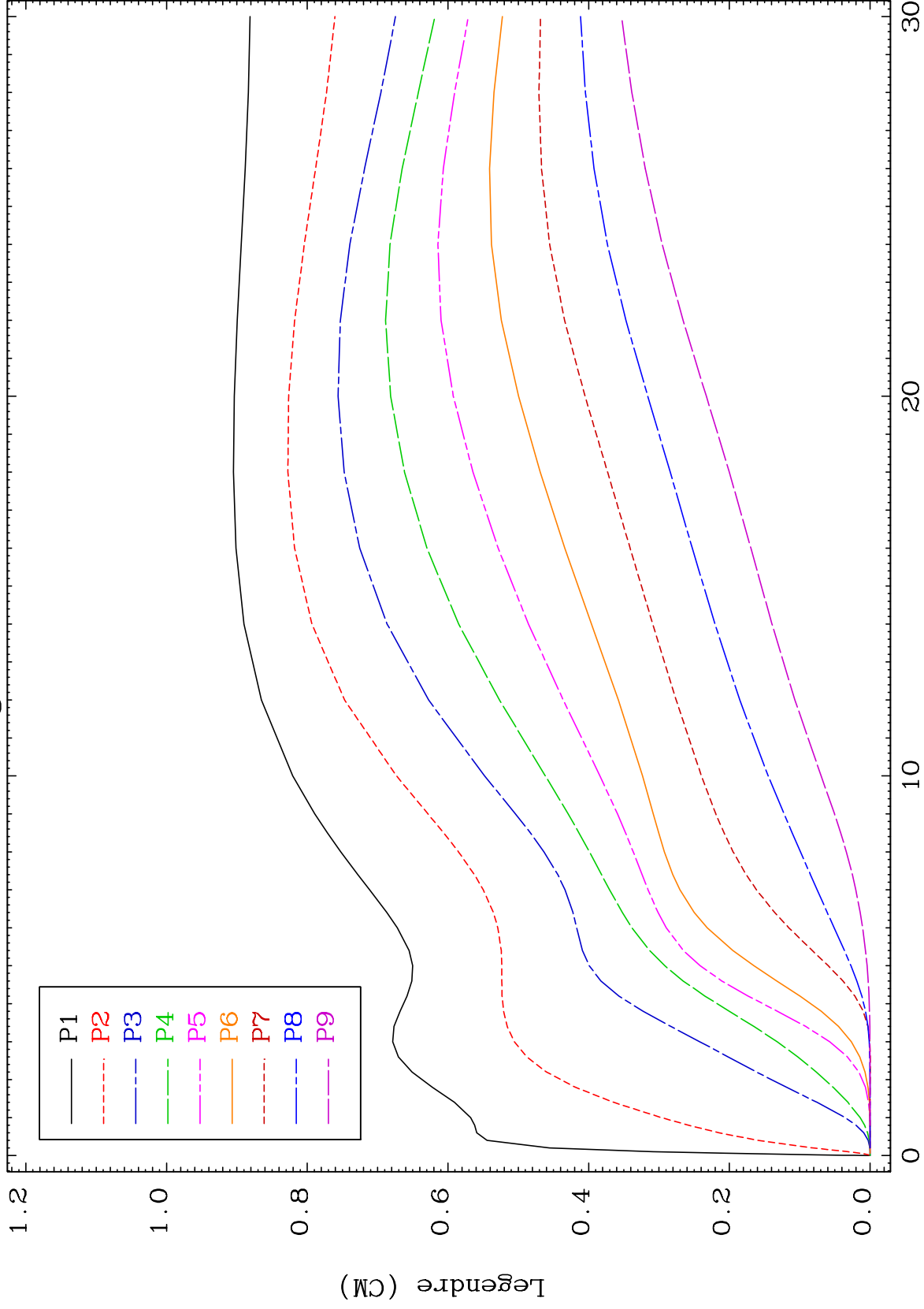
53-I -112



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Elastic Legendre Coefficients

53-I -112

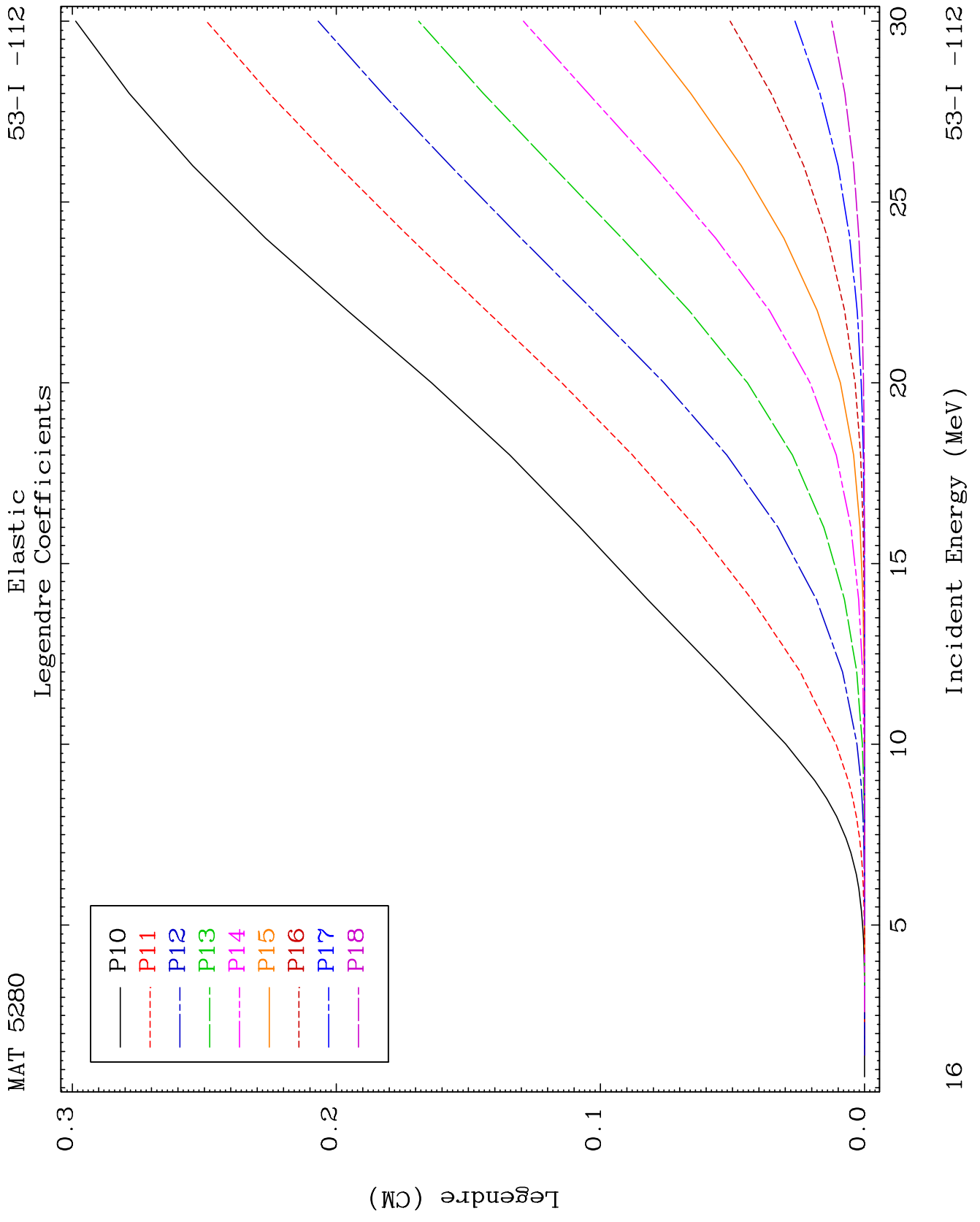


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Incident Energy (MeV)

53-I -112





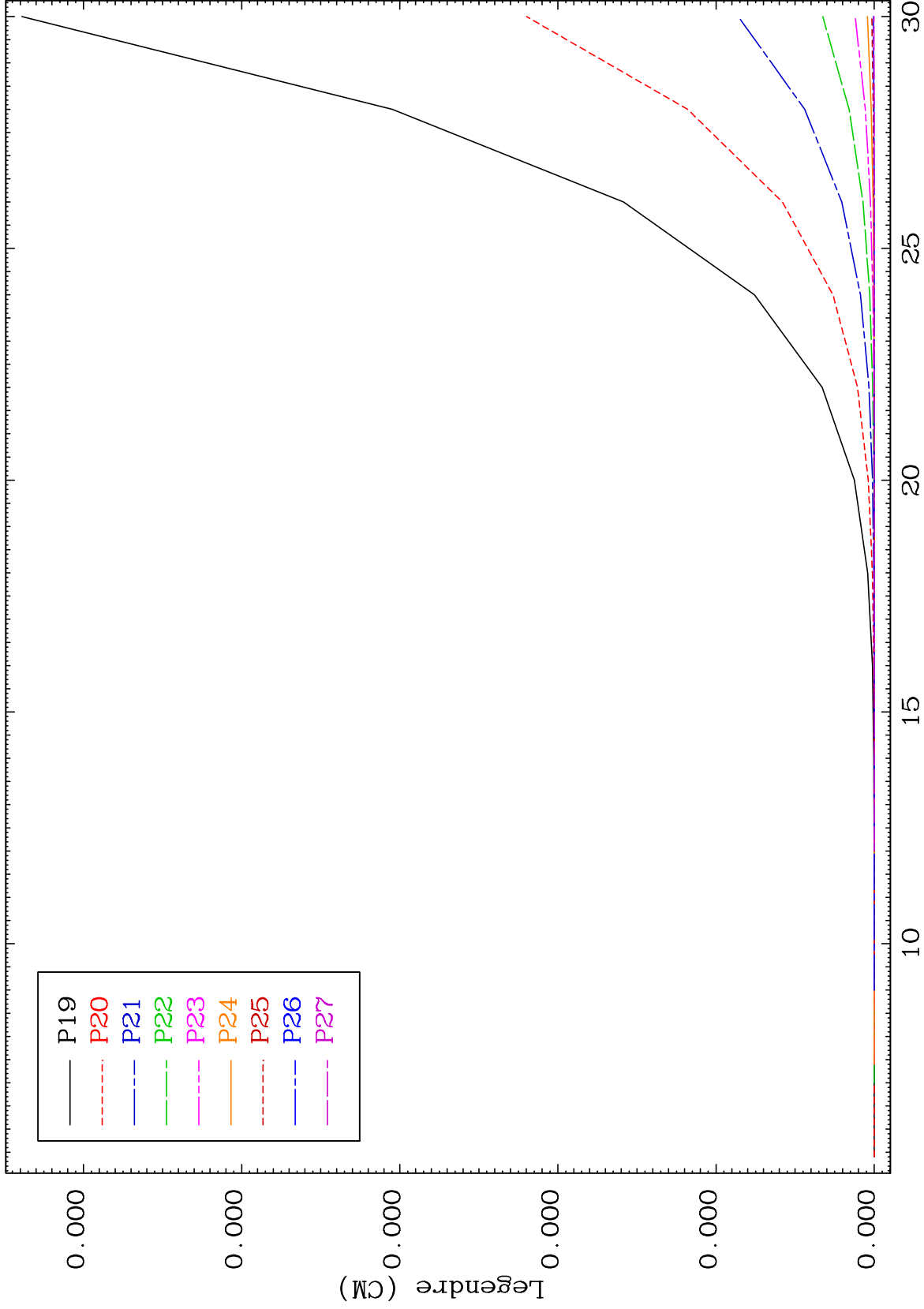
53-I -112

53-I -112

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### Elastic Legendre Coefficients

53-I -112



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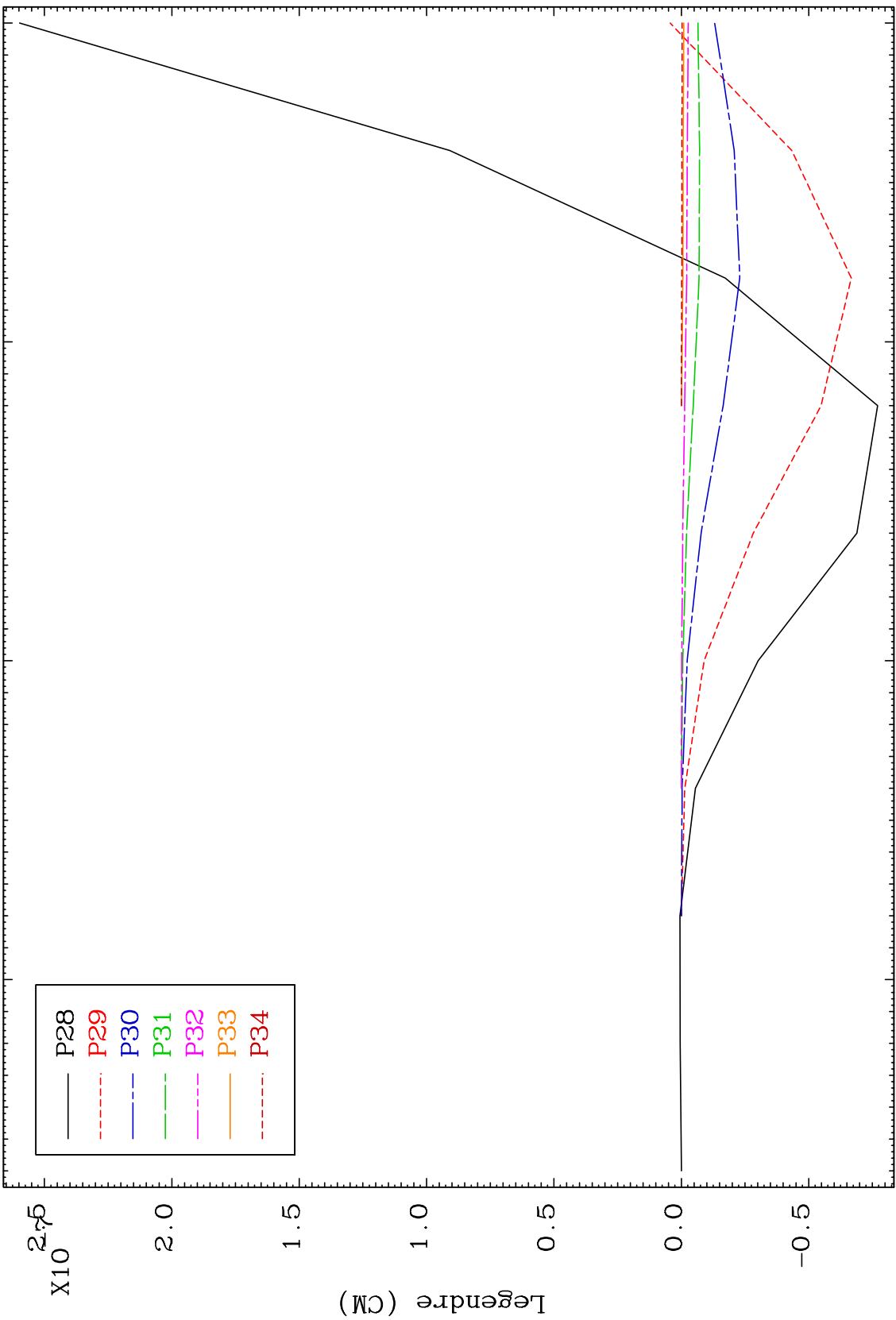
Incident Energy (MeV)

53-I -112

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Elastic Legendre Coefficients

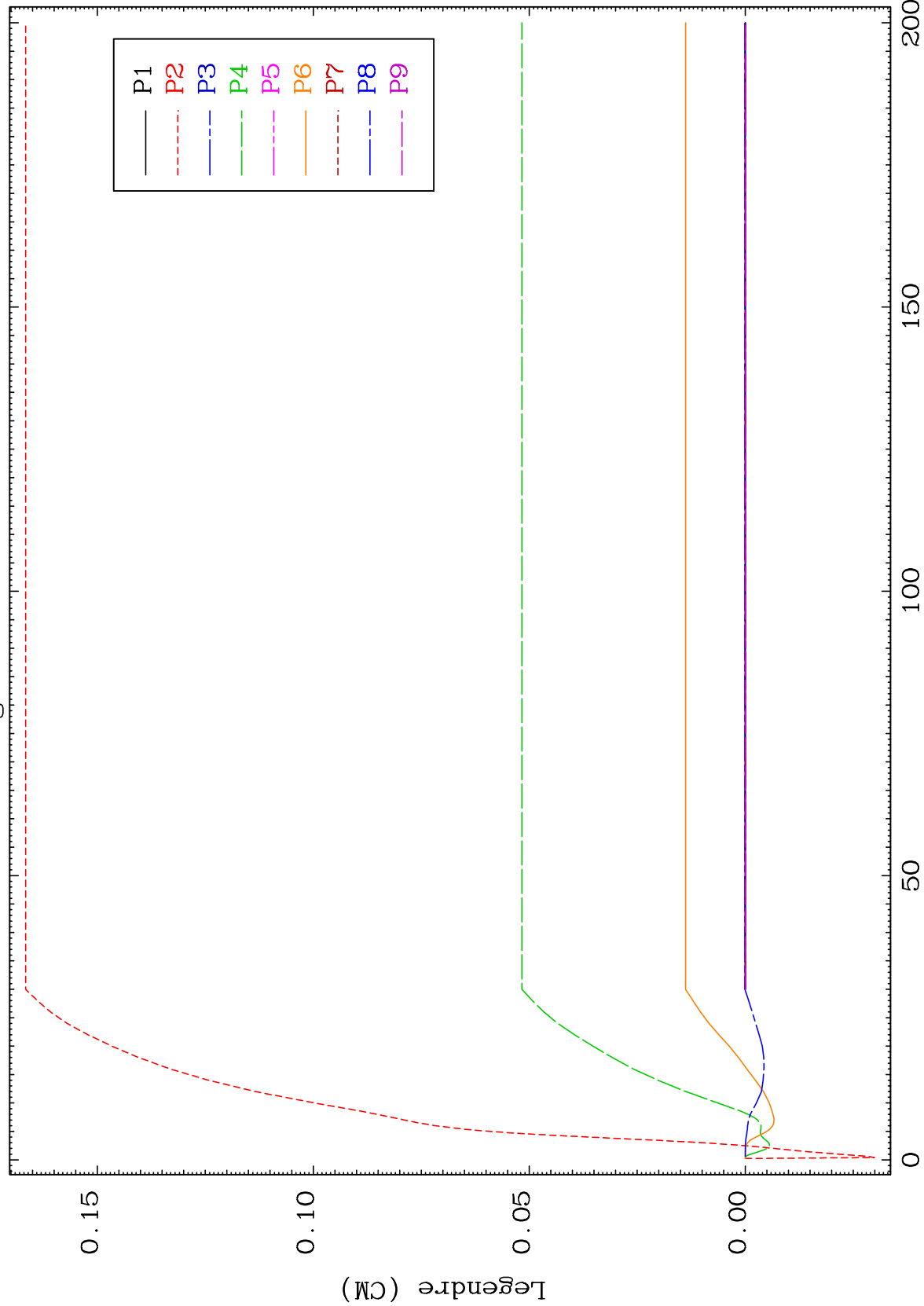
53-I -112



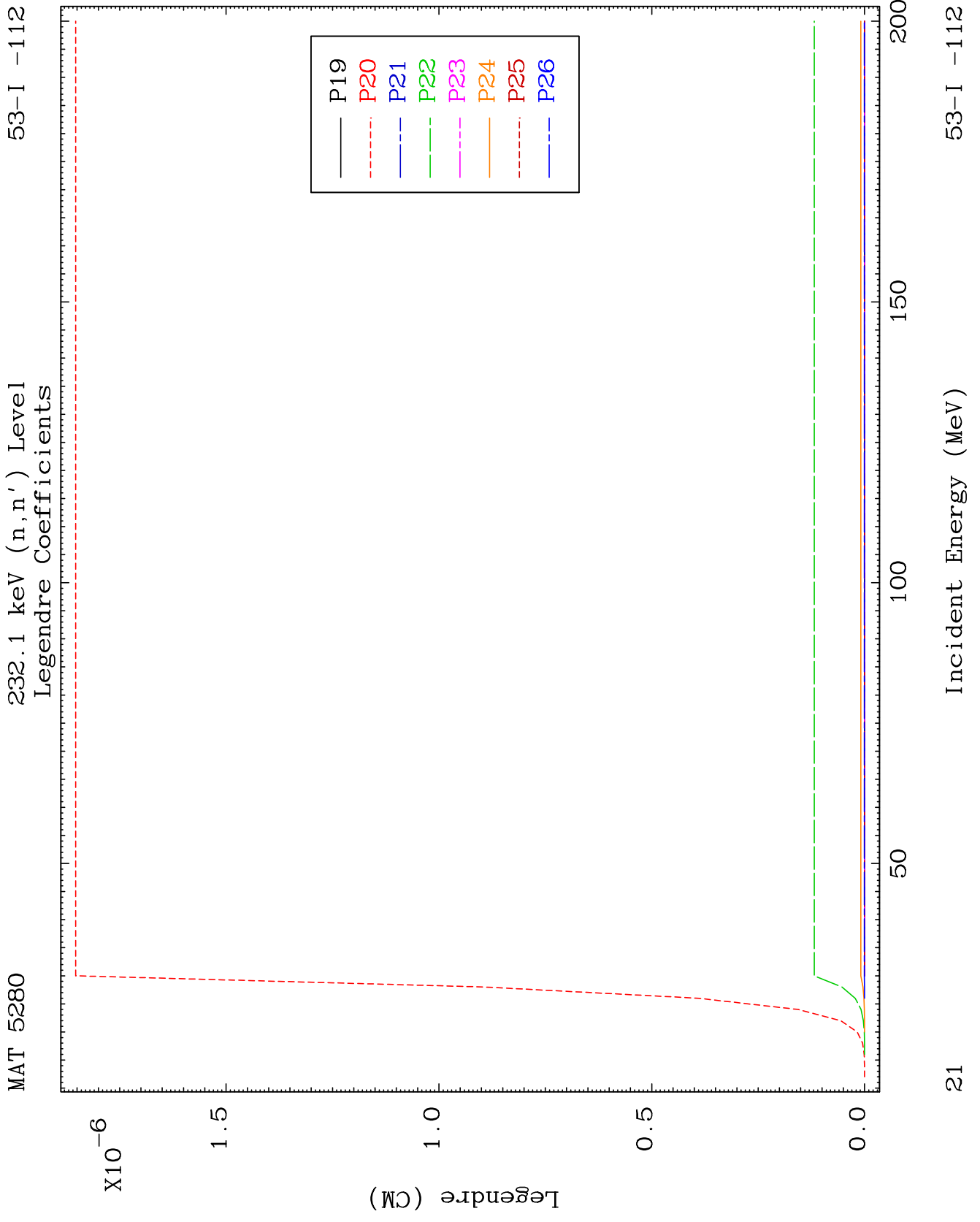
18

Incident Energy (MeV)

53-I -112





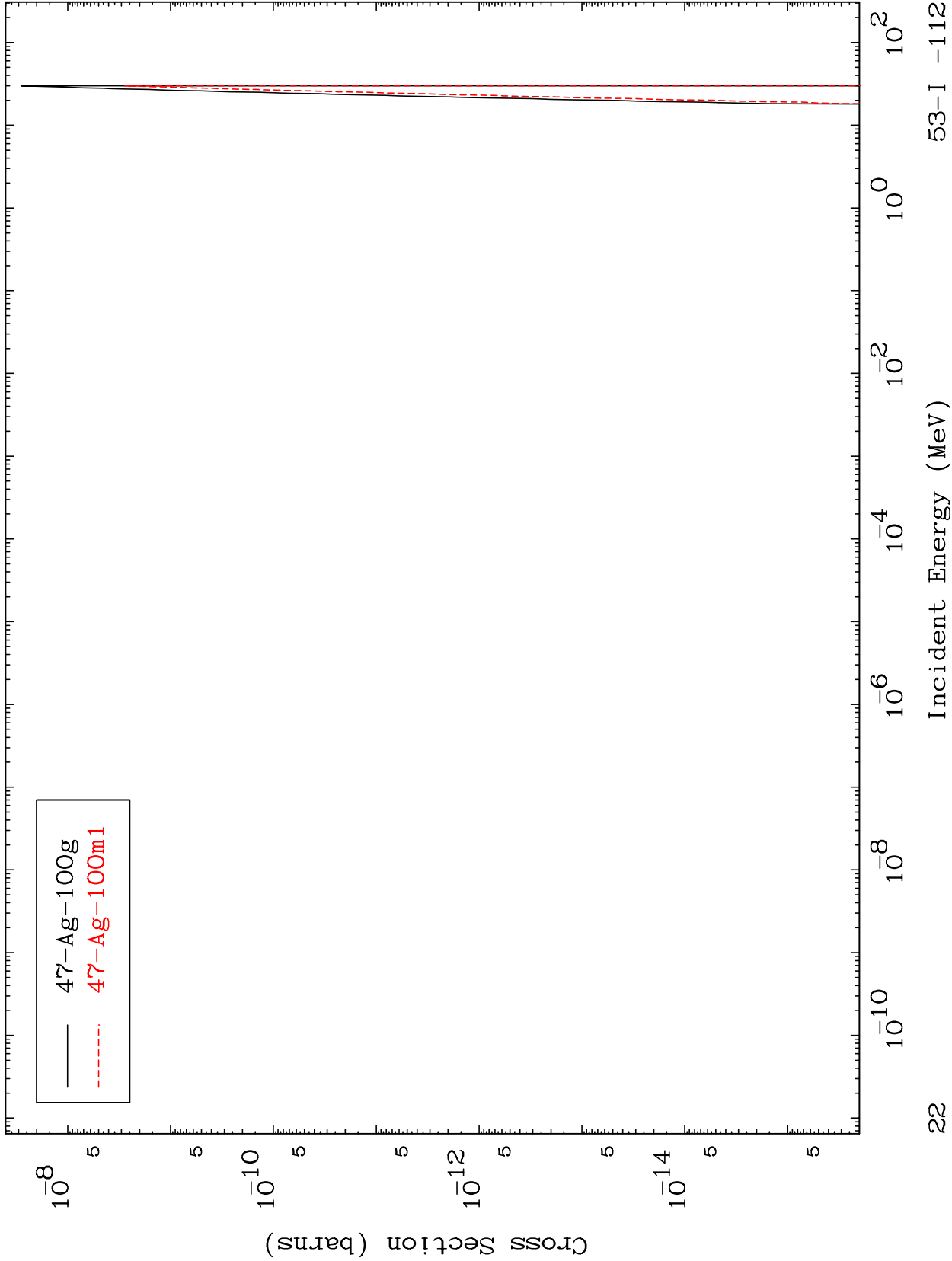


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(n,n') 3 $\alpha$

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Radionuclide Production Cross Section

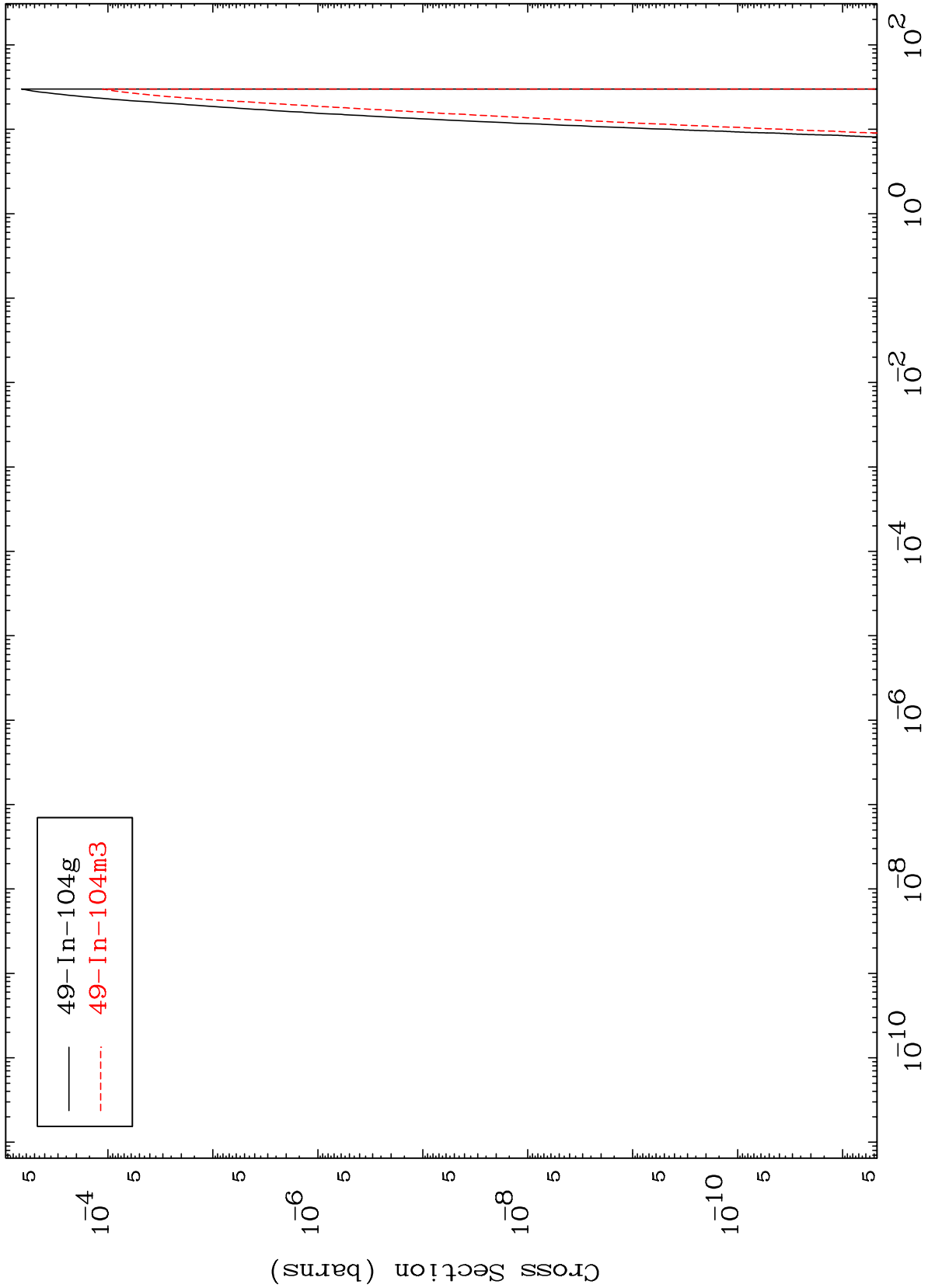


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(n,n') 2α

53-I -112

Radionuclide Production Cross Section



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Incident Energy (MeV)

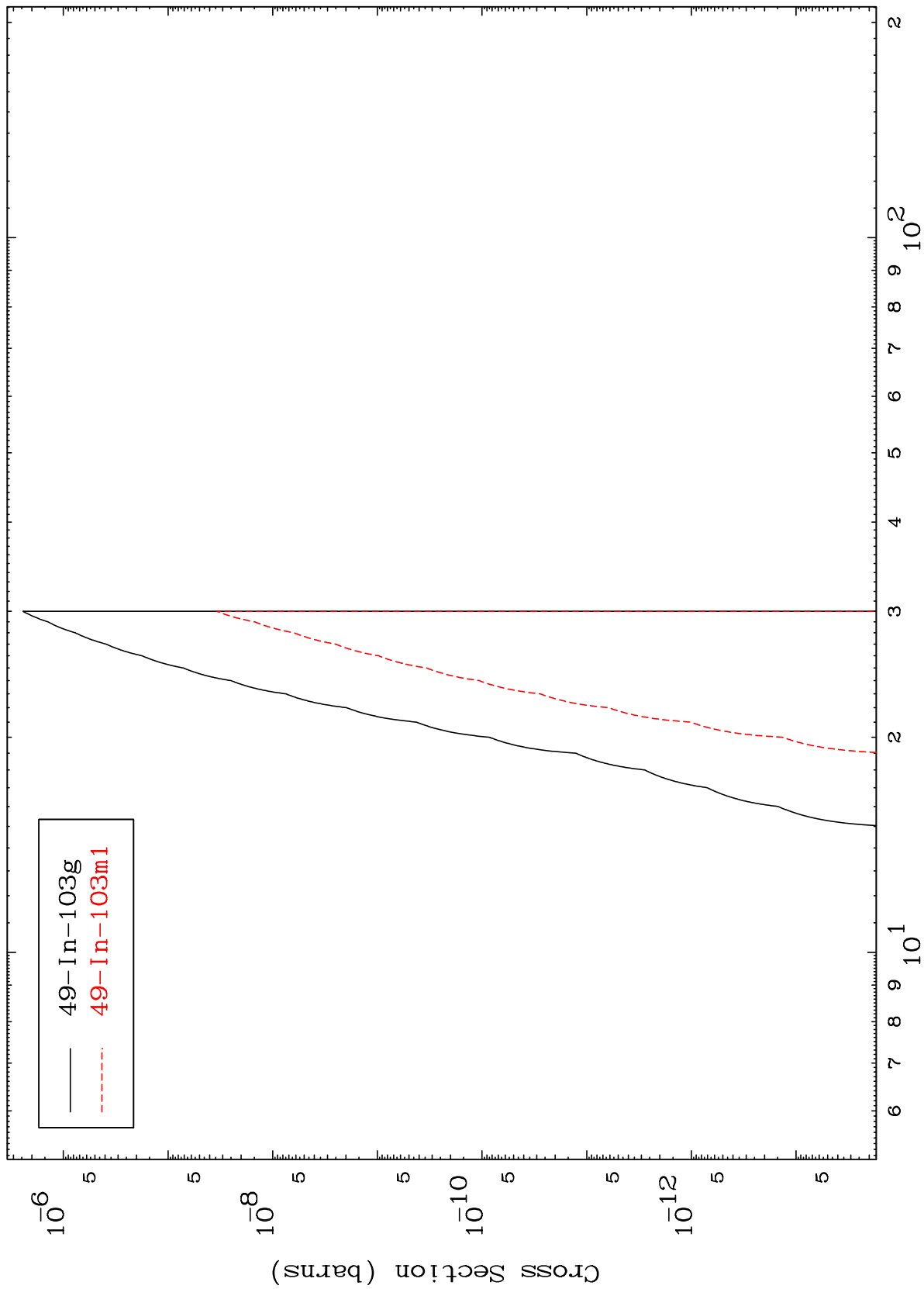
53-I -112



MAT 5280

53-I -112

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



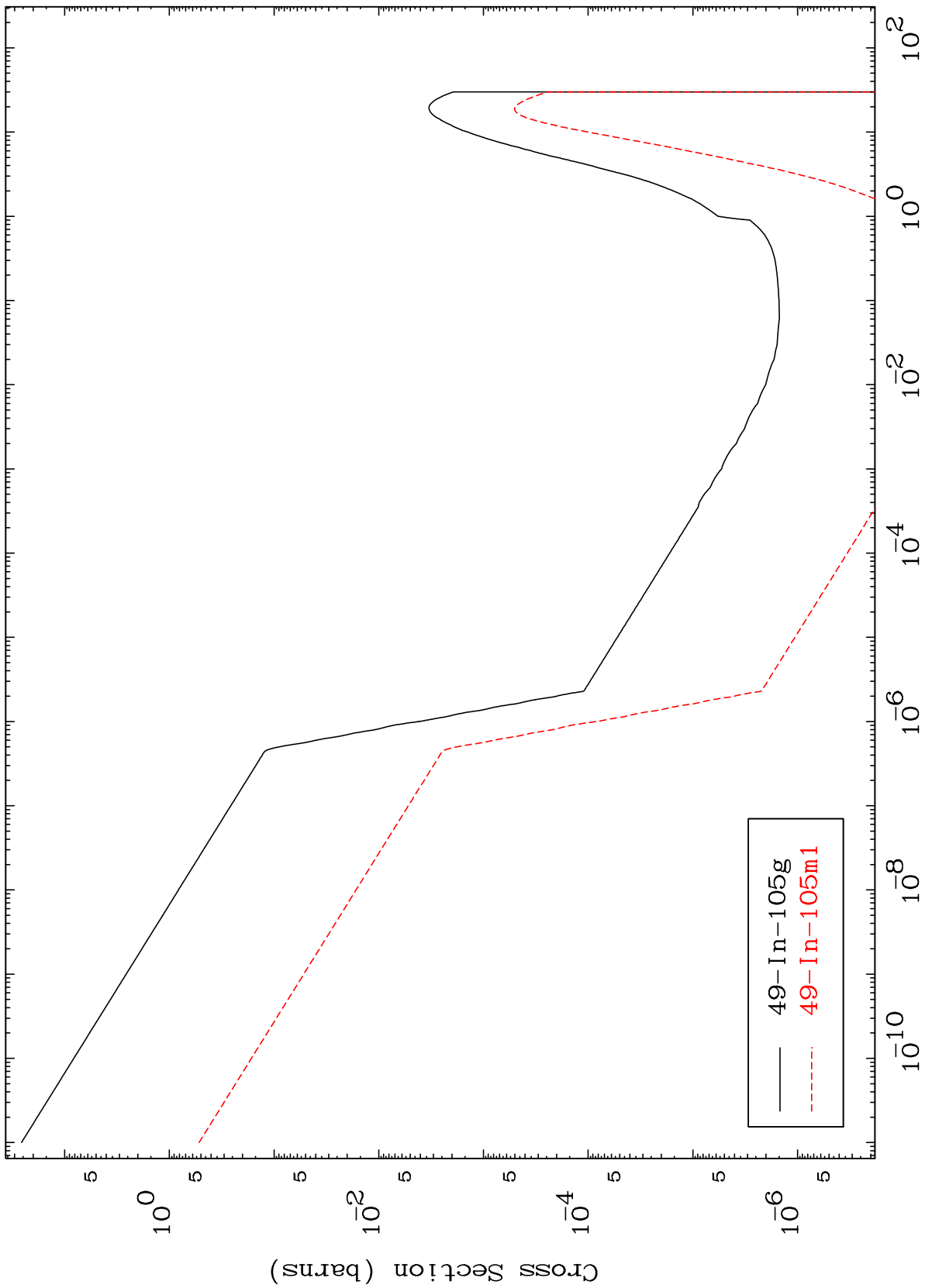
— 49-In-103g  
- - - 49-In-103m1

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53-I -112

Incident Energy (MeV)

Radionuclide Production Cross Section

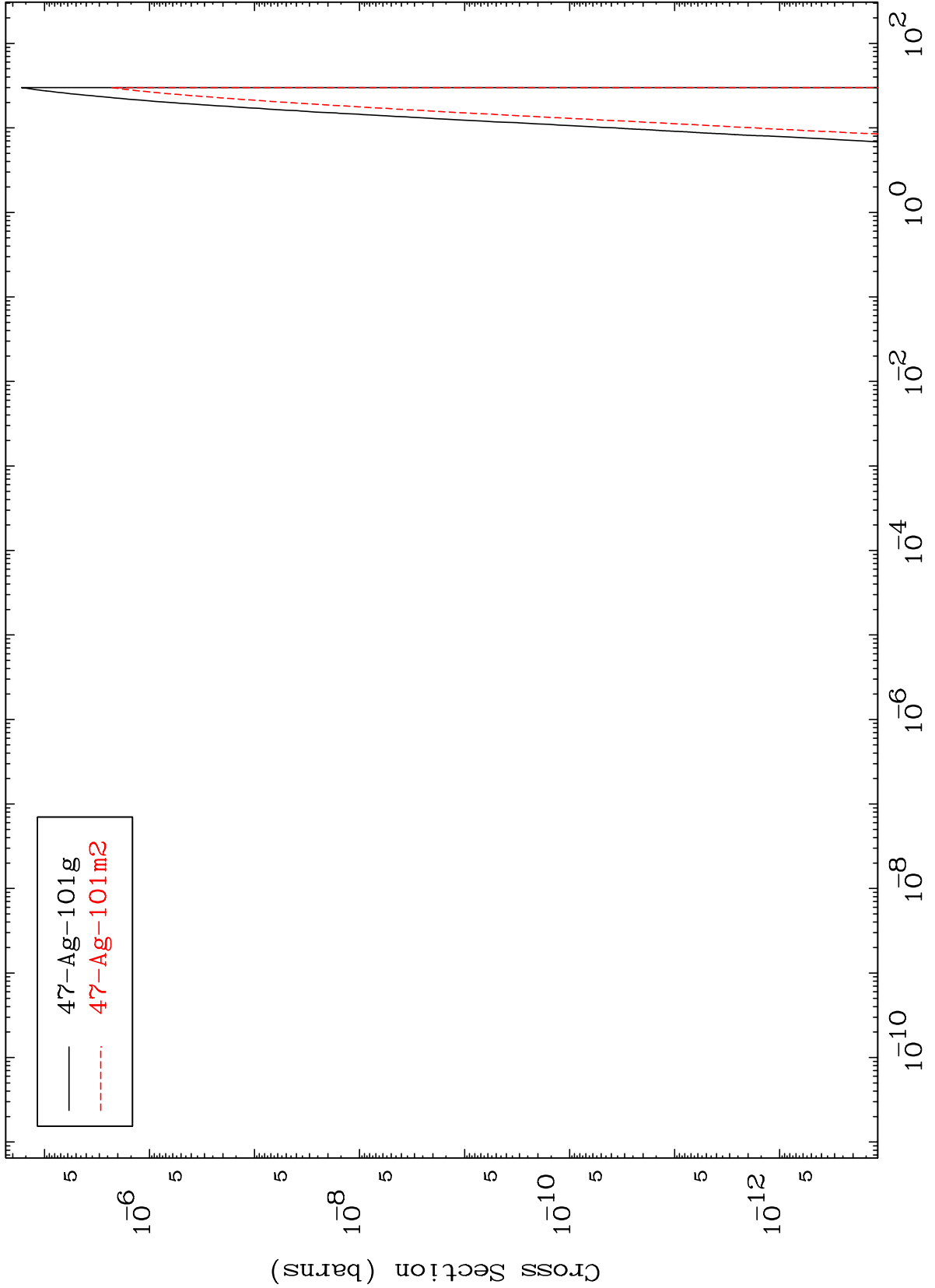


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(n,3α)

53-I -112

Radionuclide Production Cross Section



— 47-Ag-101g  
- - - 47-Ag-101m2