

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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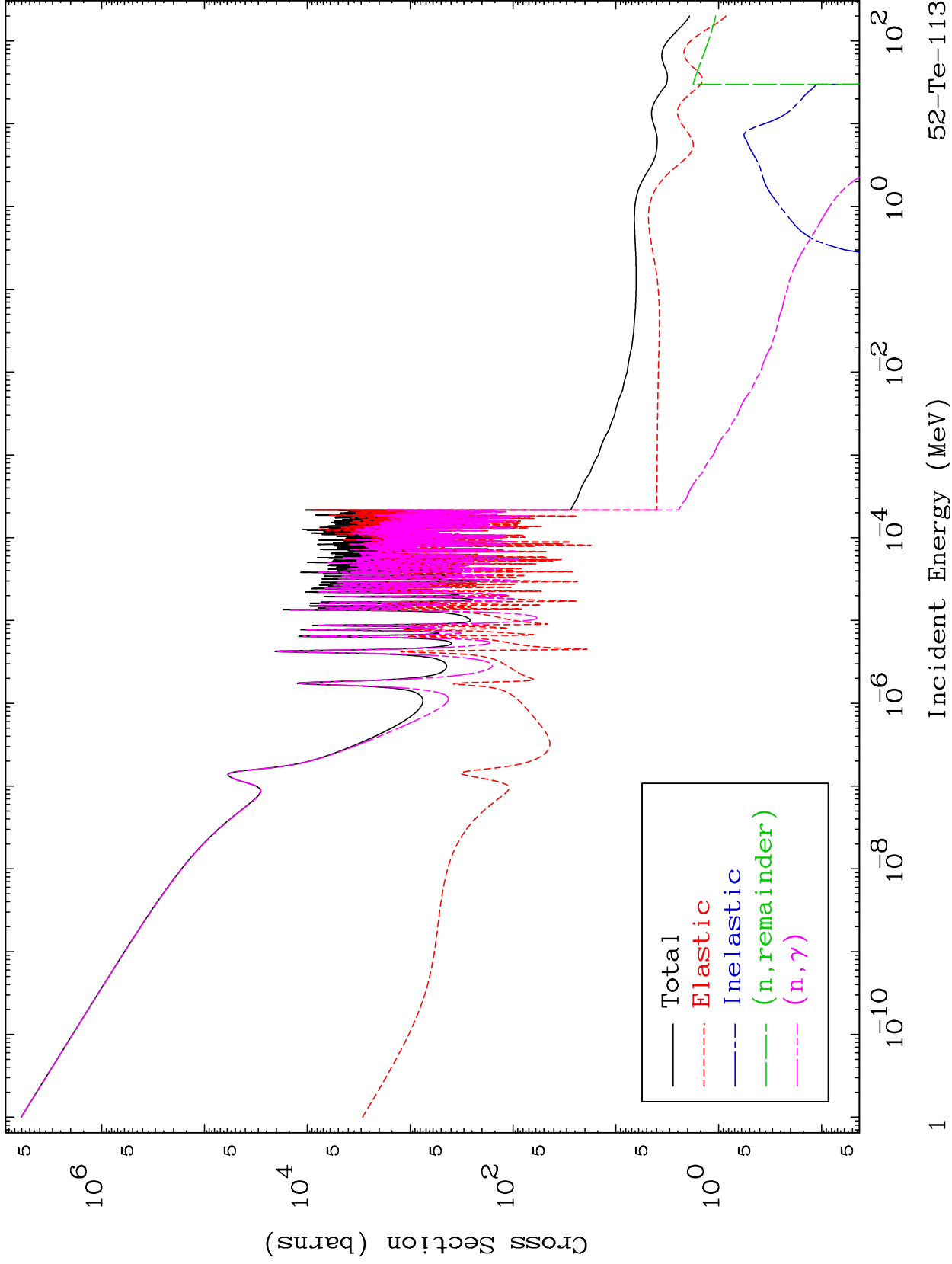
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 5204

Major  
293 Kelvin Cross Sections

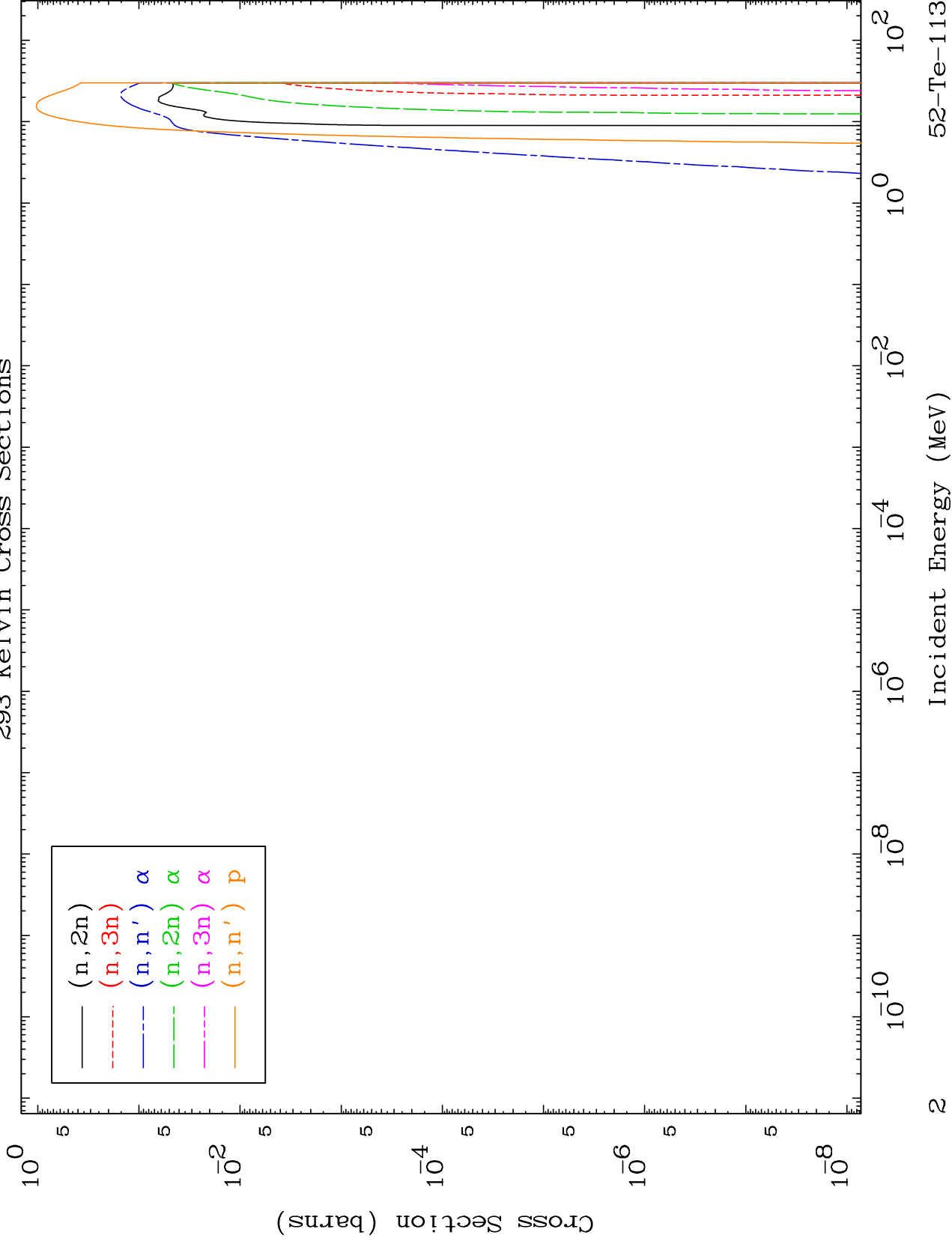
52-Te-113



MAT 5204

Neutron Production  
293 Kelvin Cross Sections

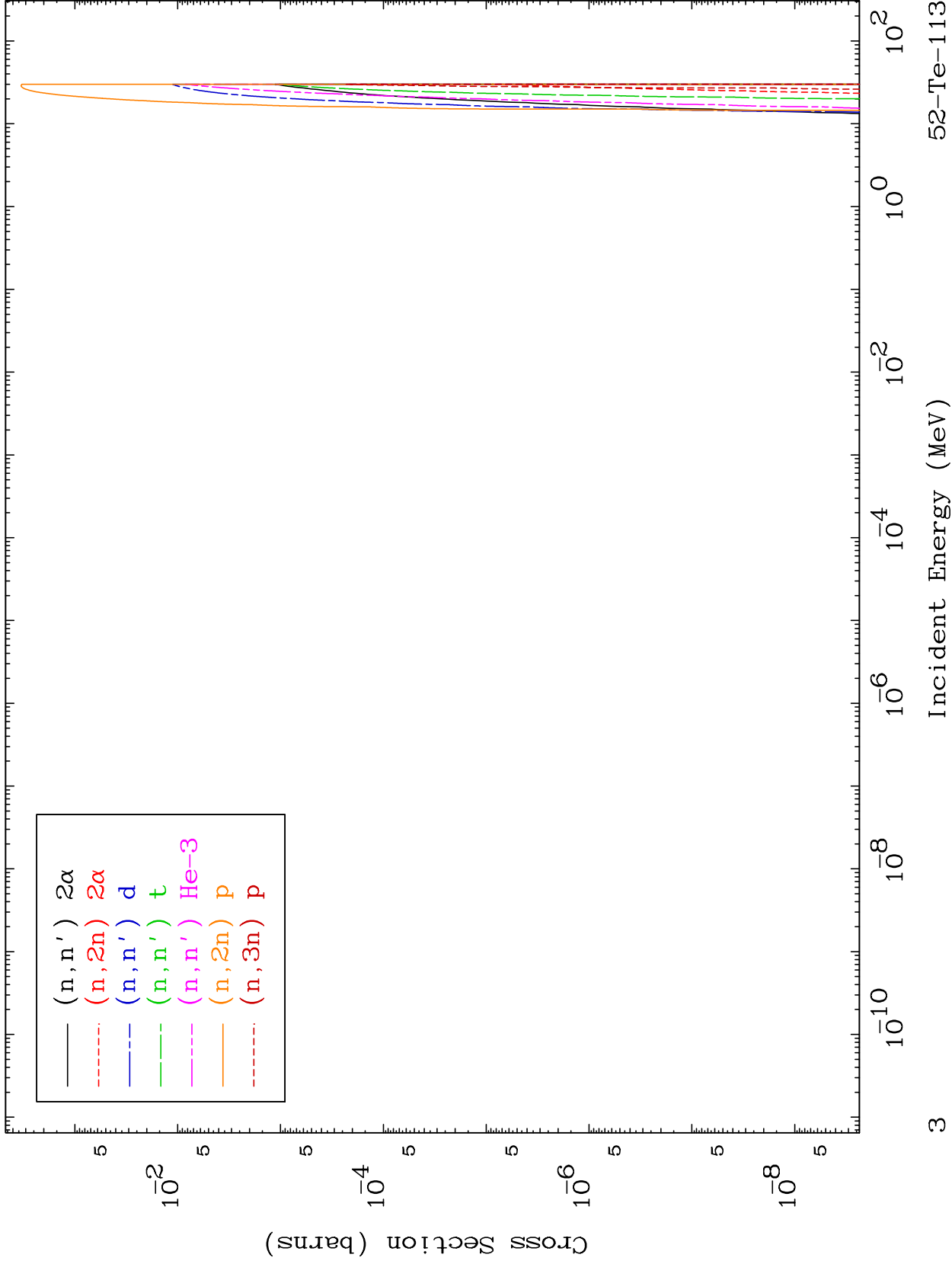
52-Te-113



MAT 5204

Neutron Production  
293 Kelvin Cross Sections

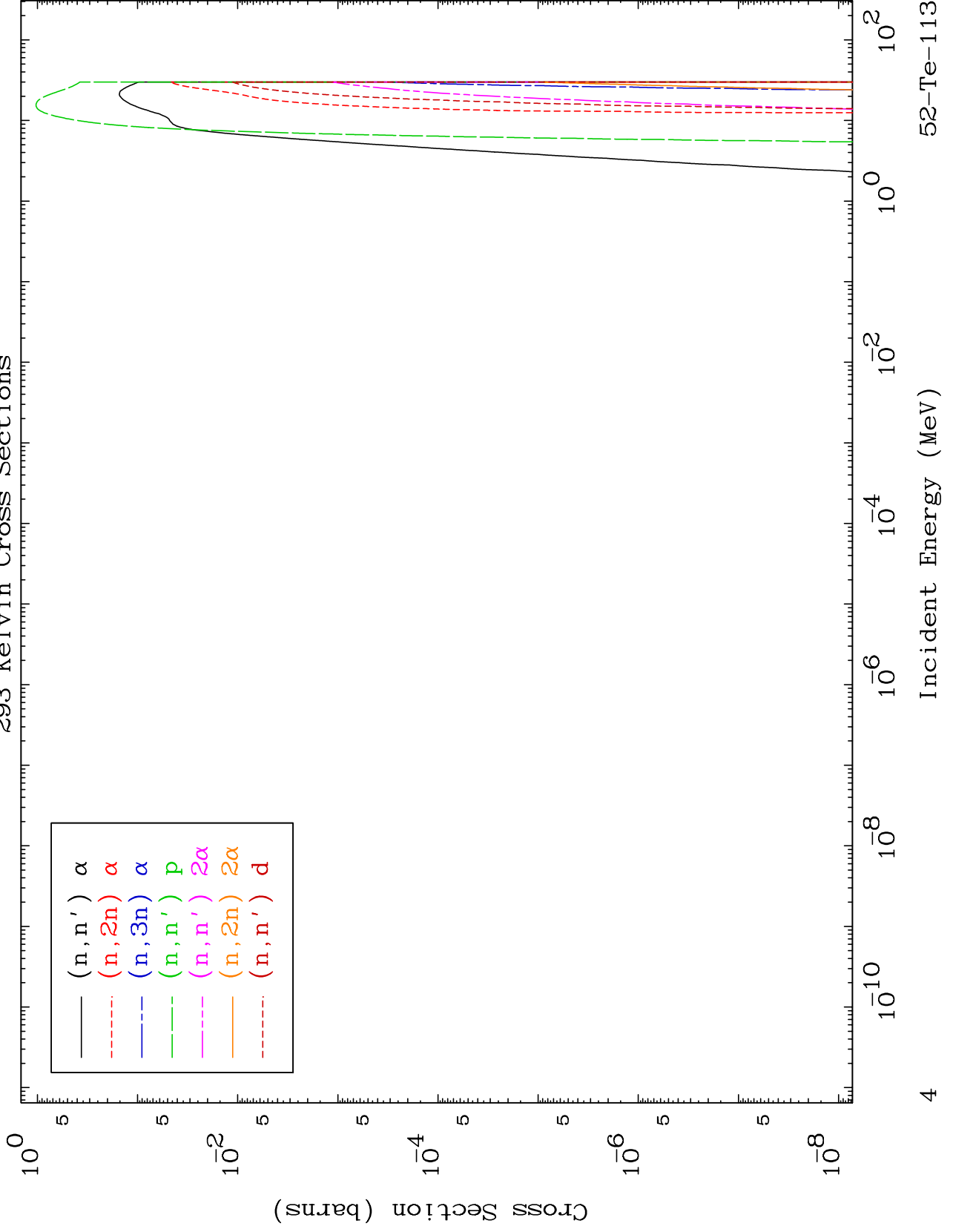
52-Te-113



MAT 5204

Charged Particle  
293 Kelvin Cross Sections

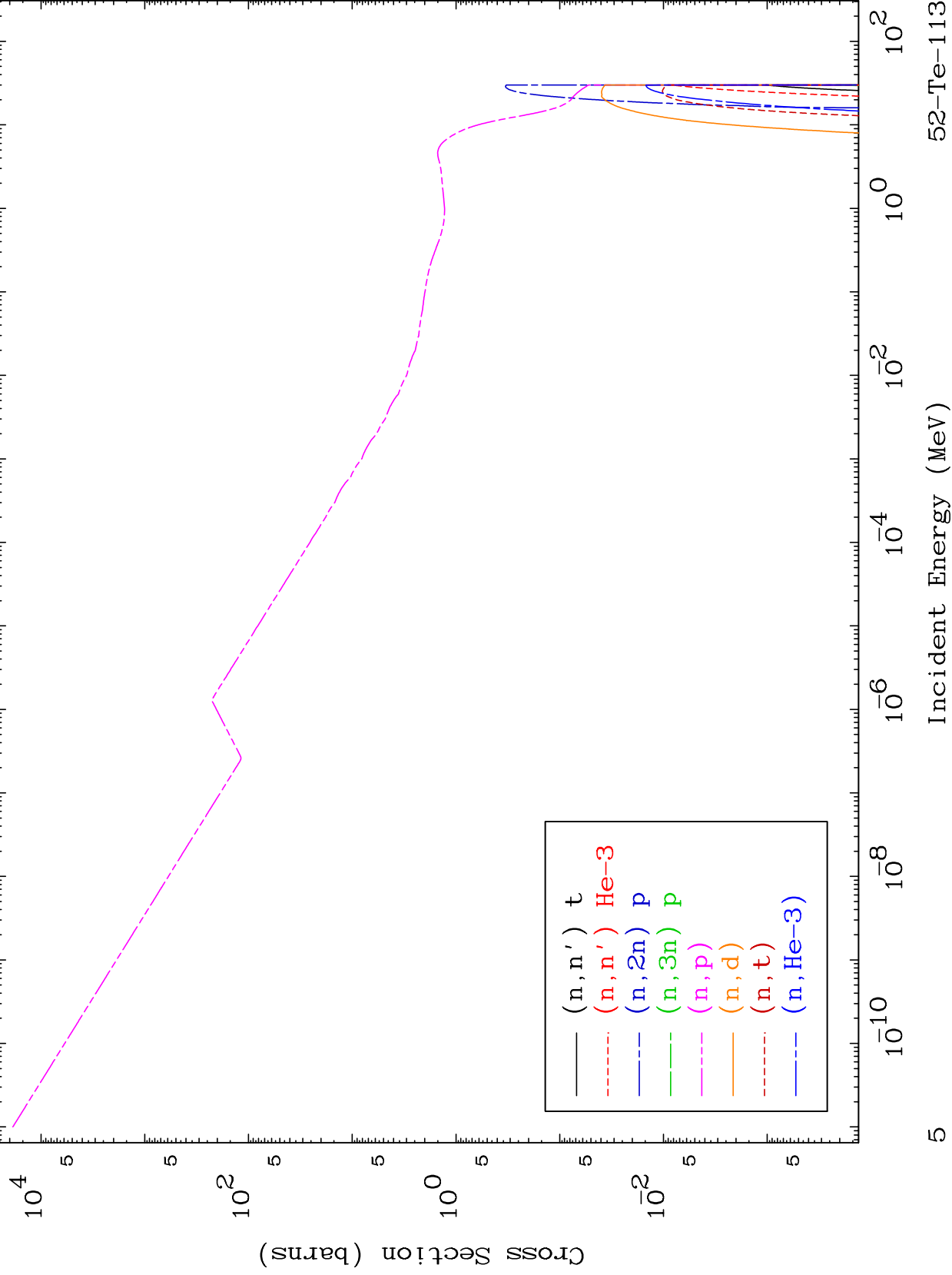
52-Te-113



MAT 5204

Charged Particle  
293 Kelvin Cross Sections

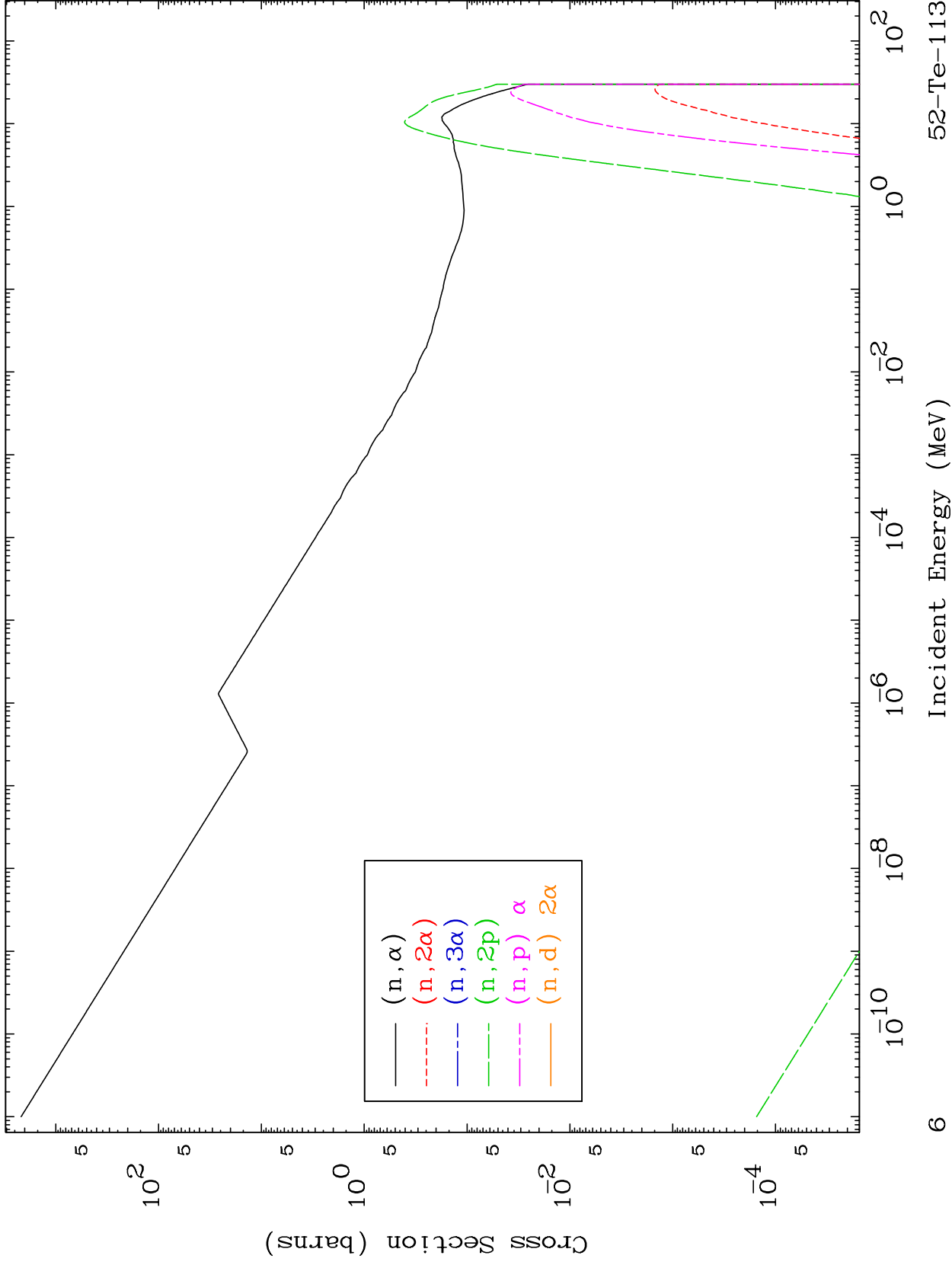
52-Te-113



MAT 5204

Charged Particle  
293 Kelvin Cross Sections

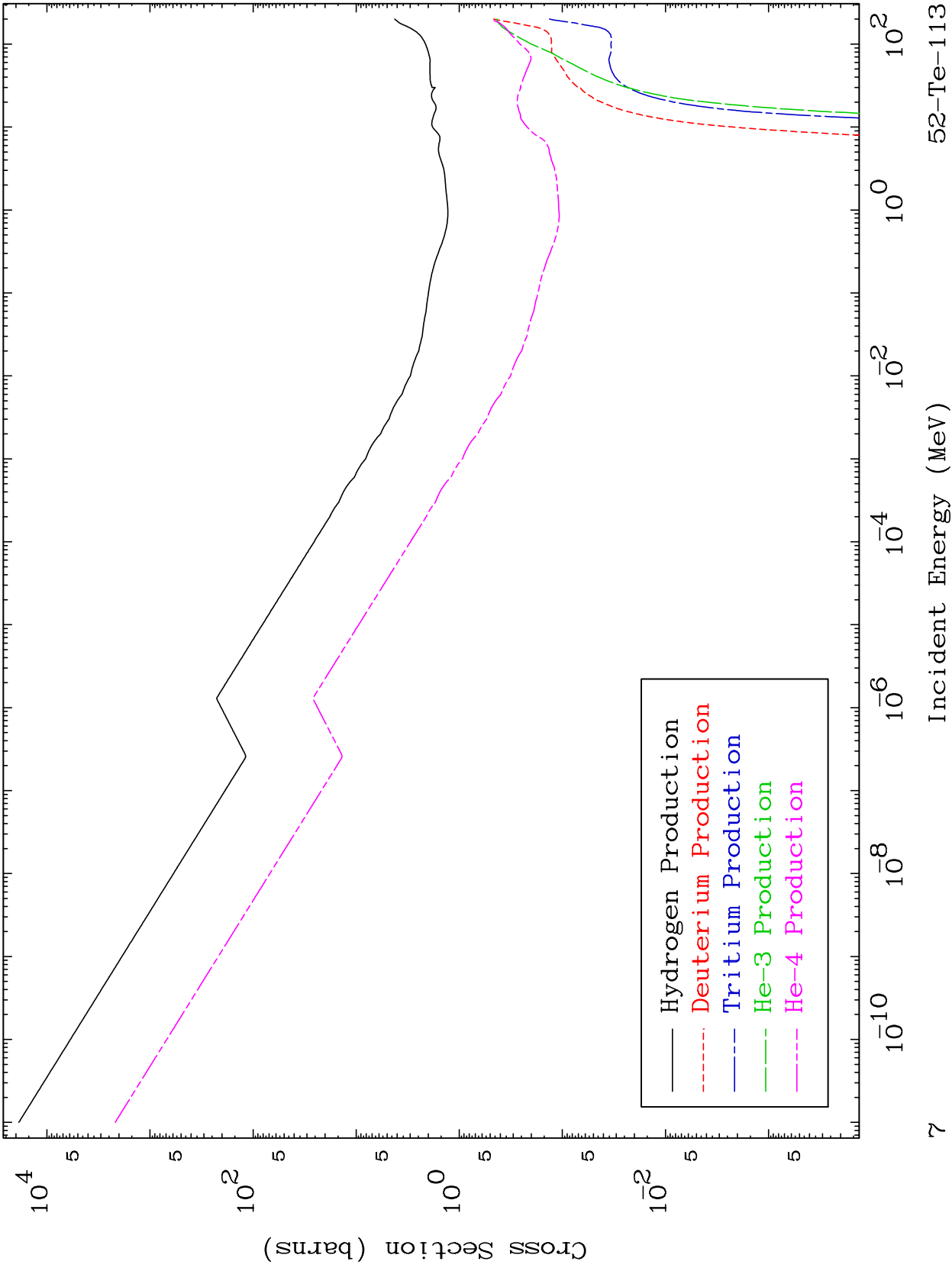
52-Te-113



MAT 5204

Particle Production  
293 Kelvin Cross Sections

52-Te-113



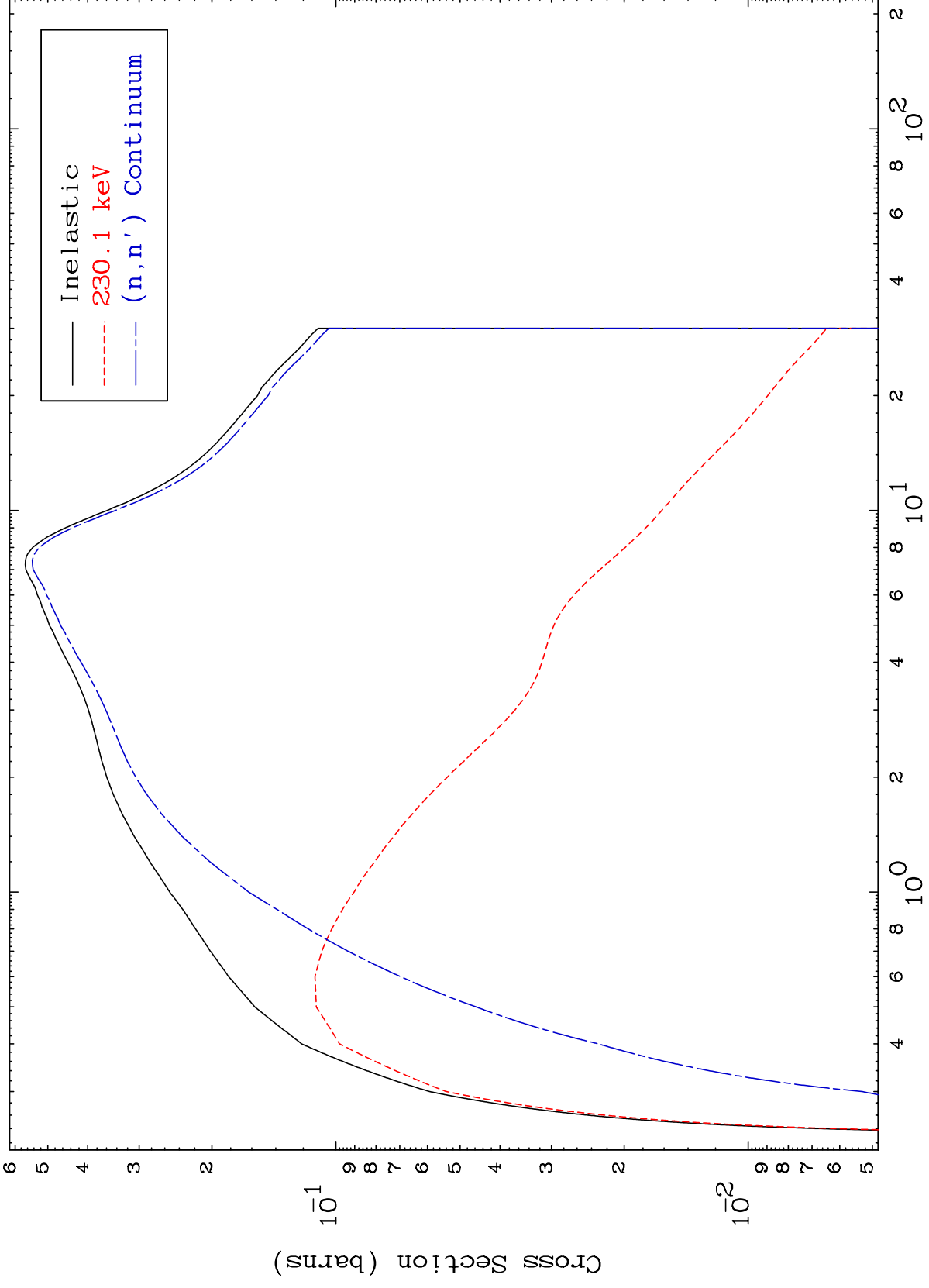


MAT 5204

(n,n') Level

52-Te-113

293 Kelvin Cross Sections



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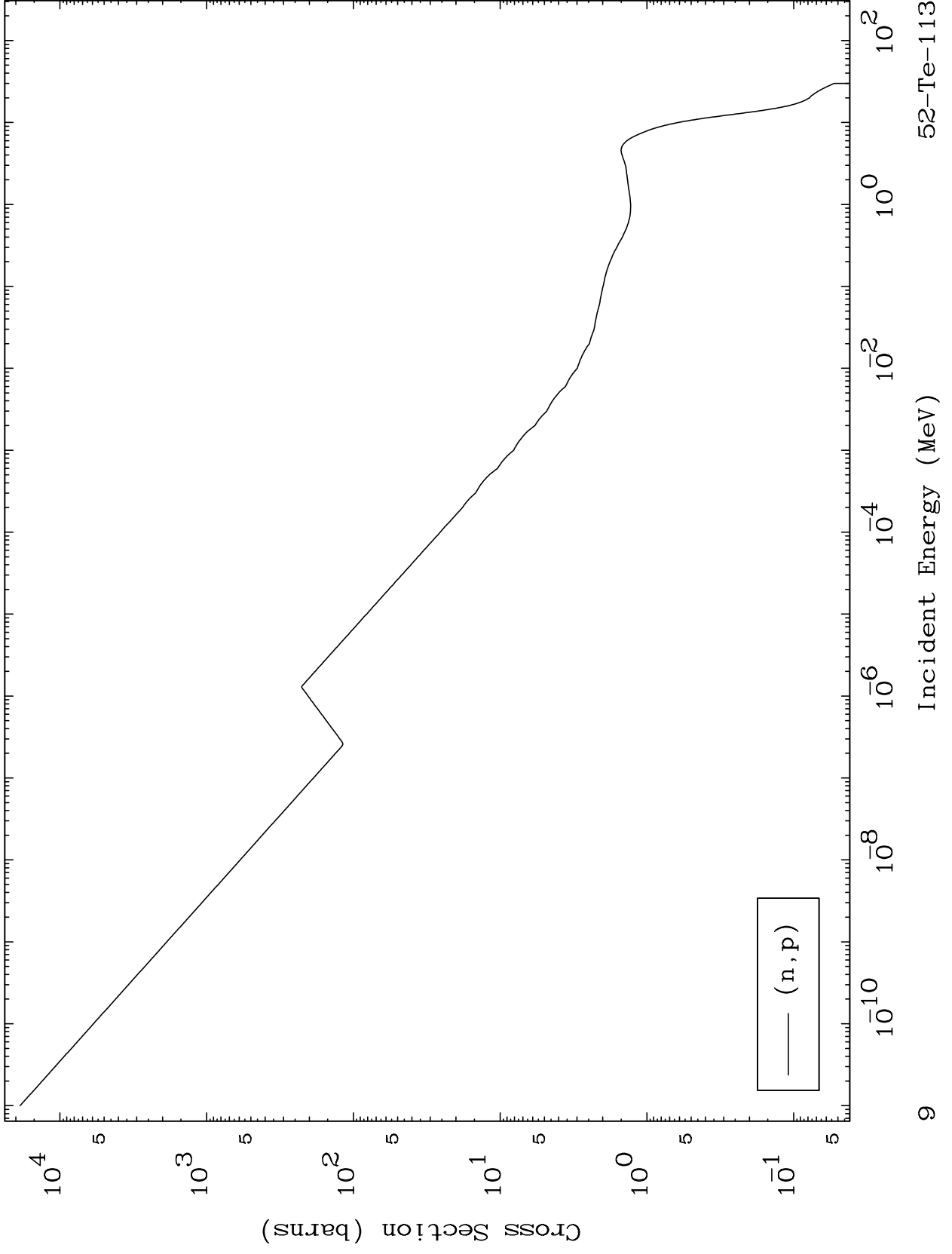
Incident Energy (MeV)

52-Te-113

MAT 5204

(n,p) Levels  
293 Kelvin Cross Sections

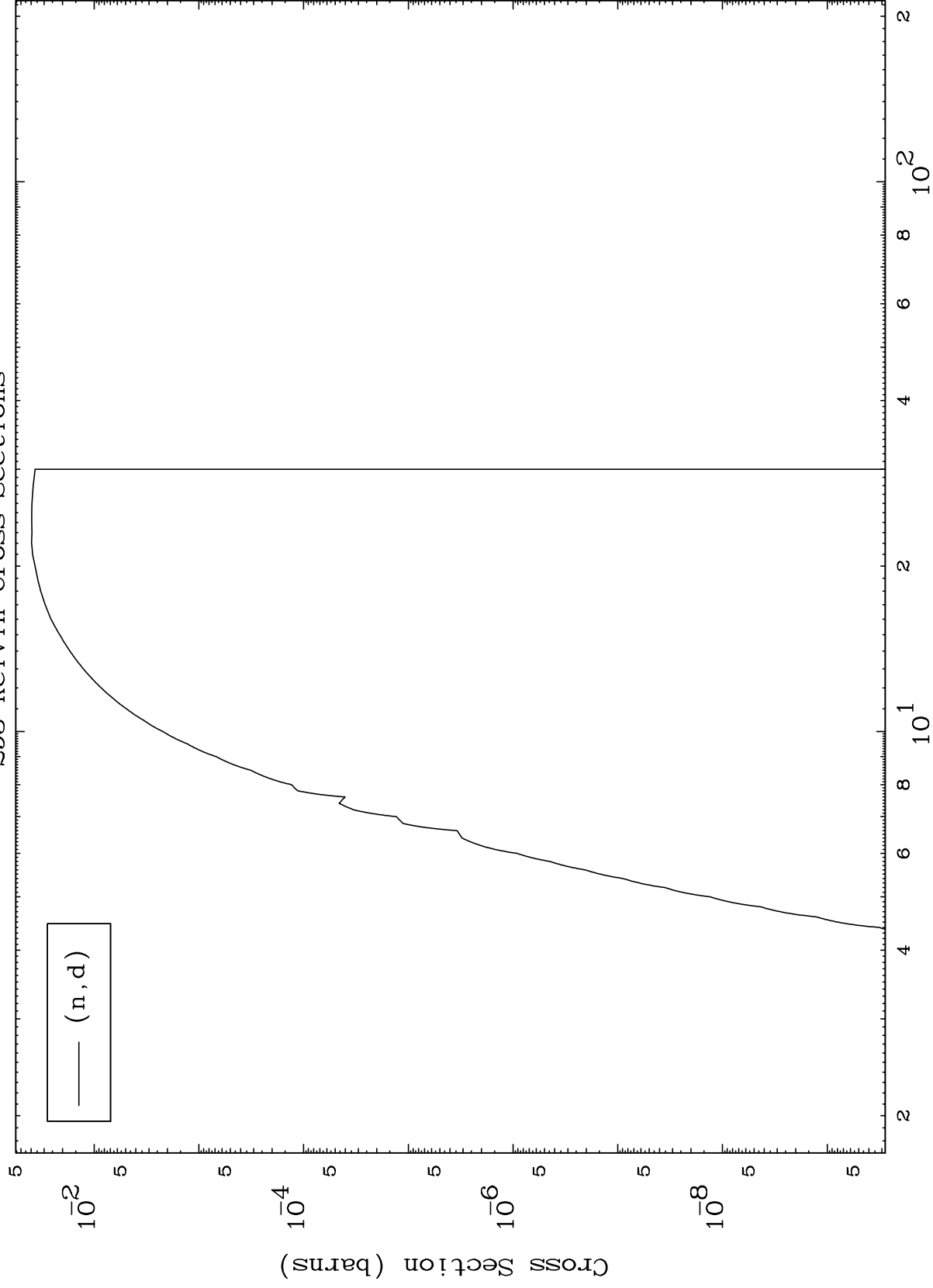
52-Te-113



MAT 5204

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-113



52-Te-113

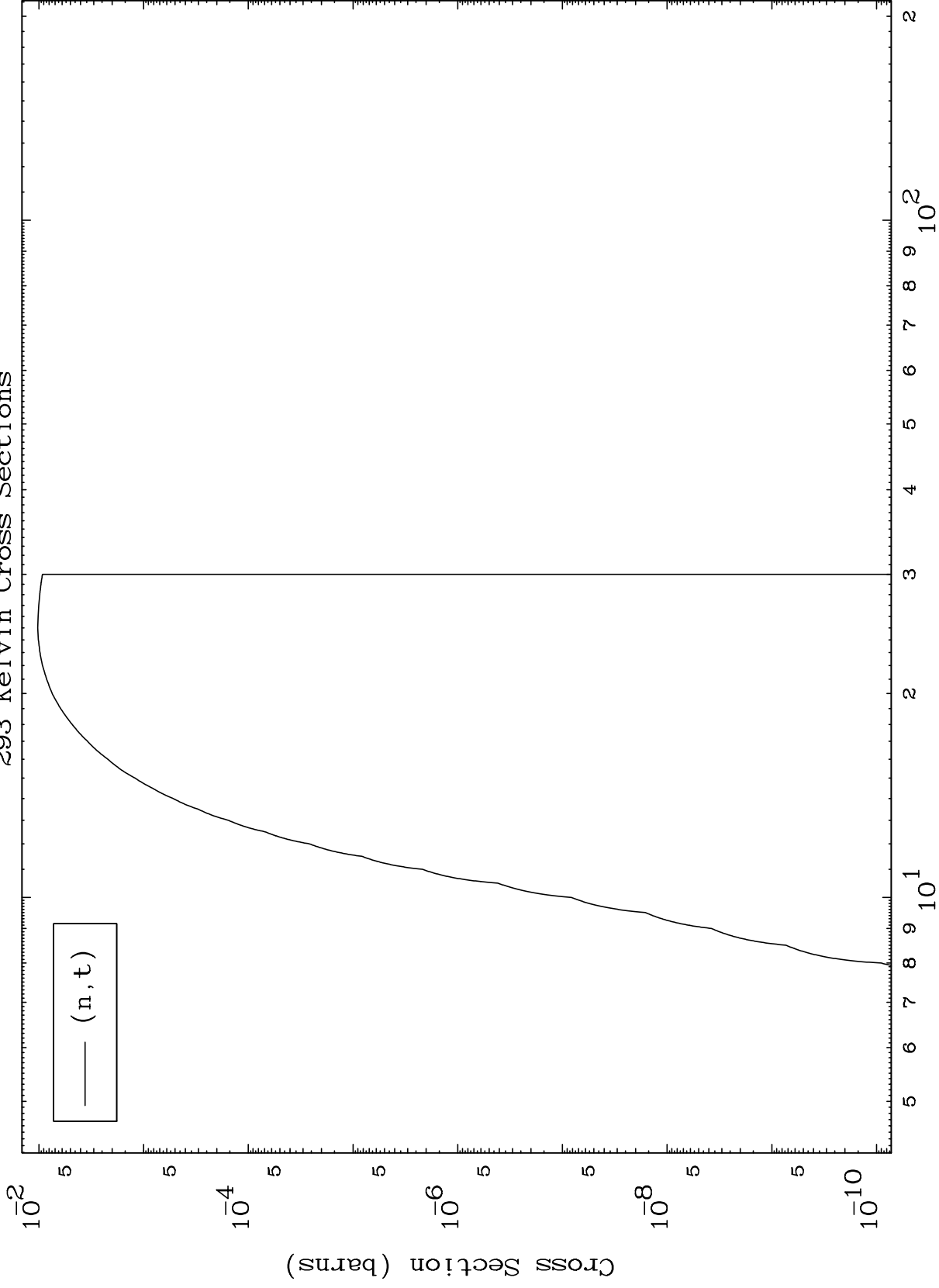
Incident Energy (MeV)

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(n,t) Levels  
293 Kelvin Cross Sections

52-Te-113

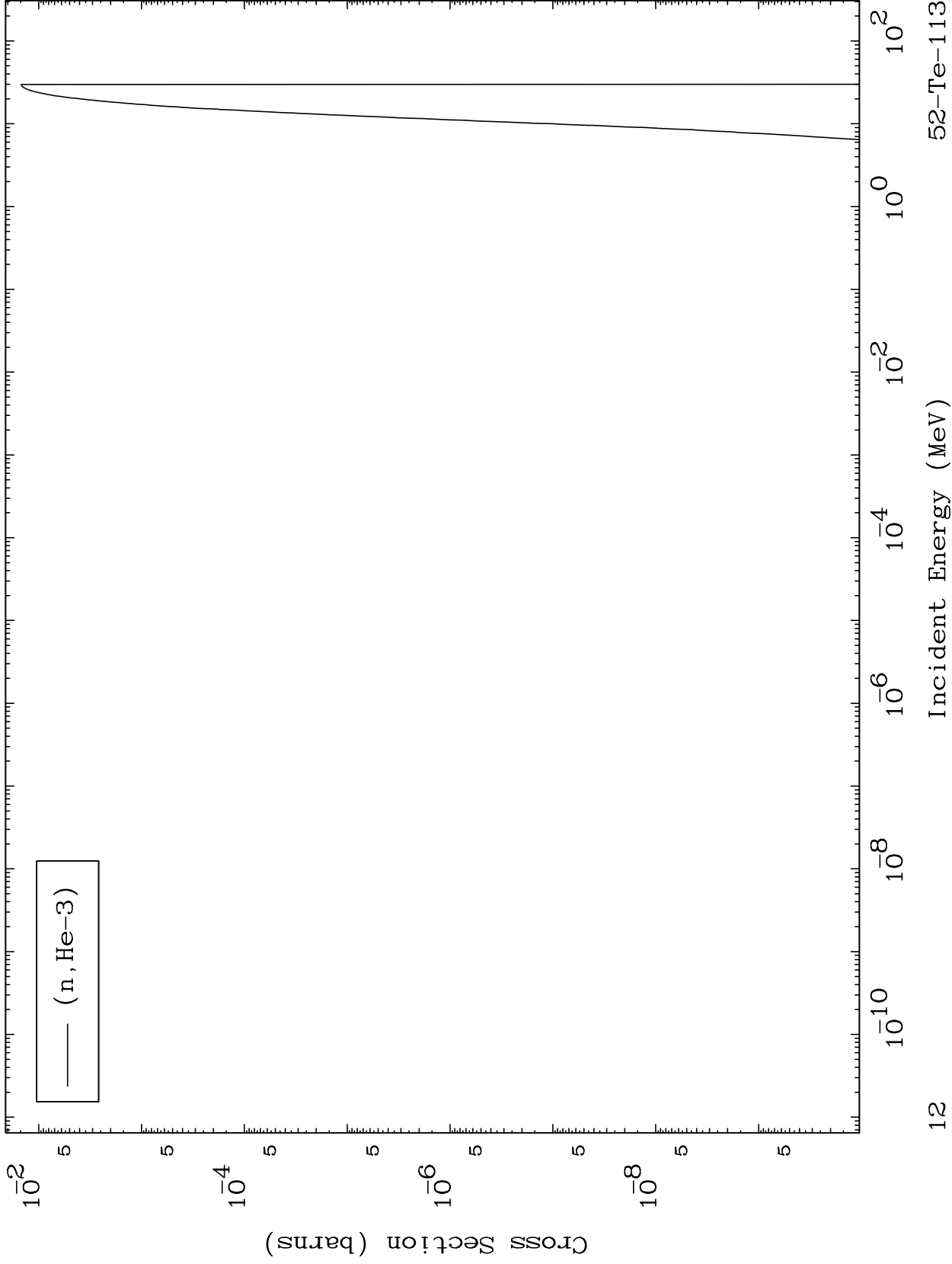


(n,t)

MAT 5204

(n,He3) Levels  
293 Kelvin Cross Sections

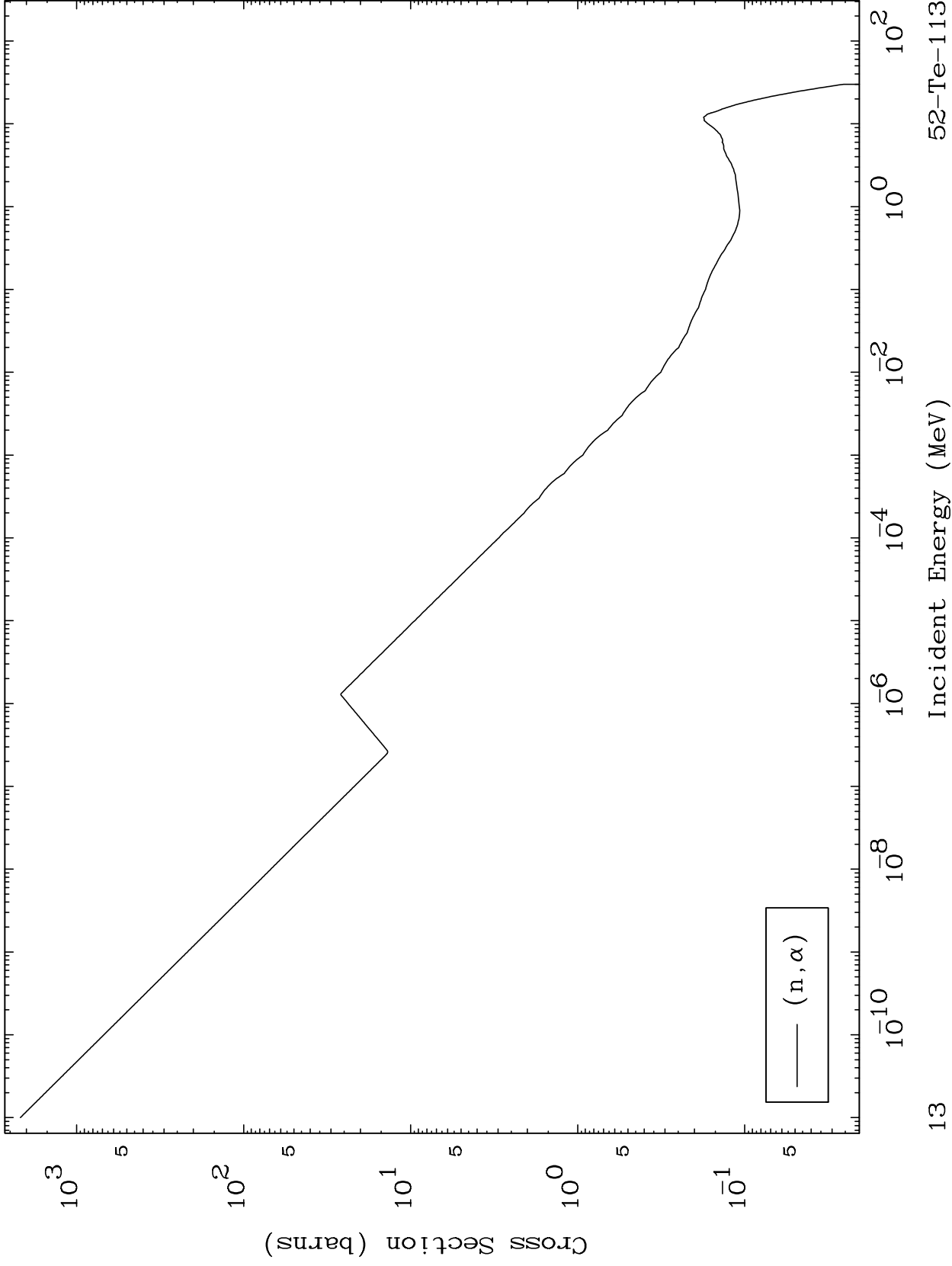
52-Te-113



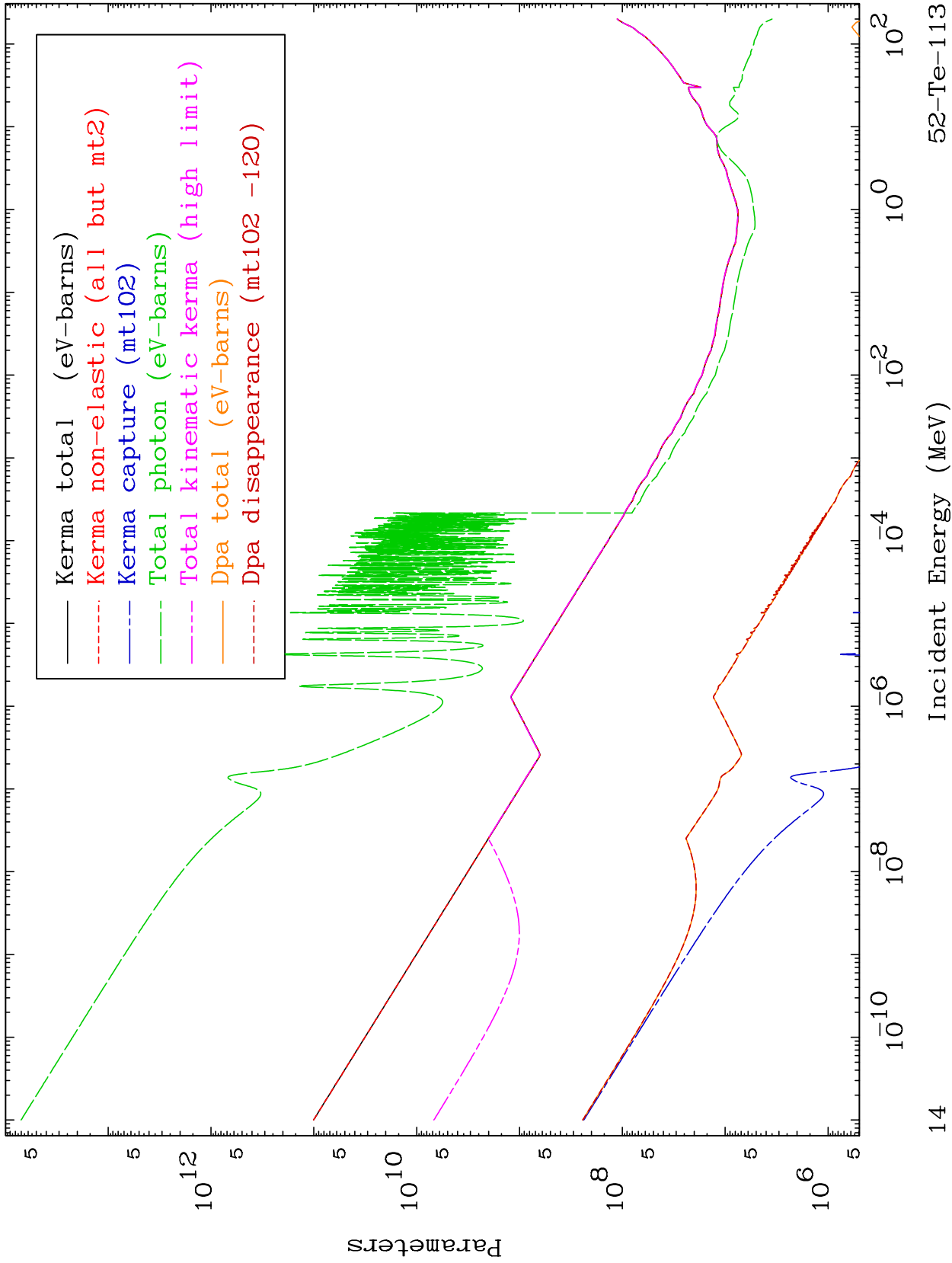
MAT 5204

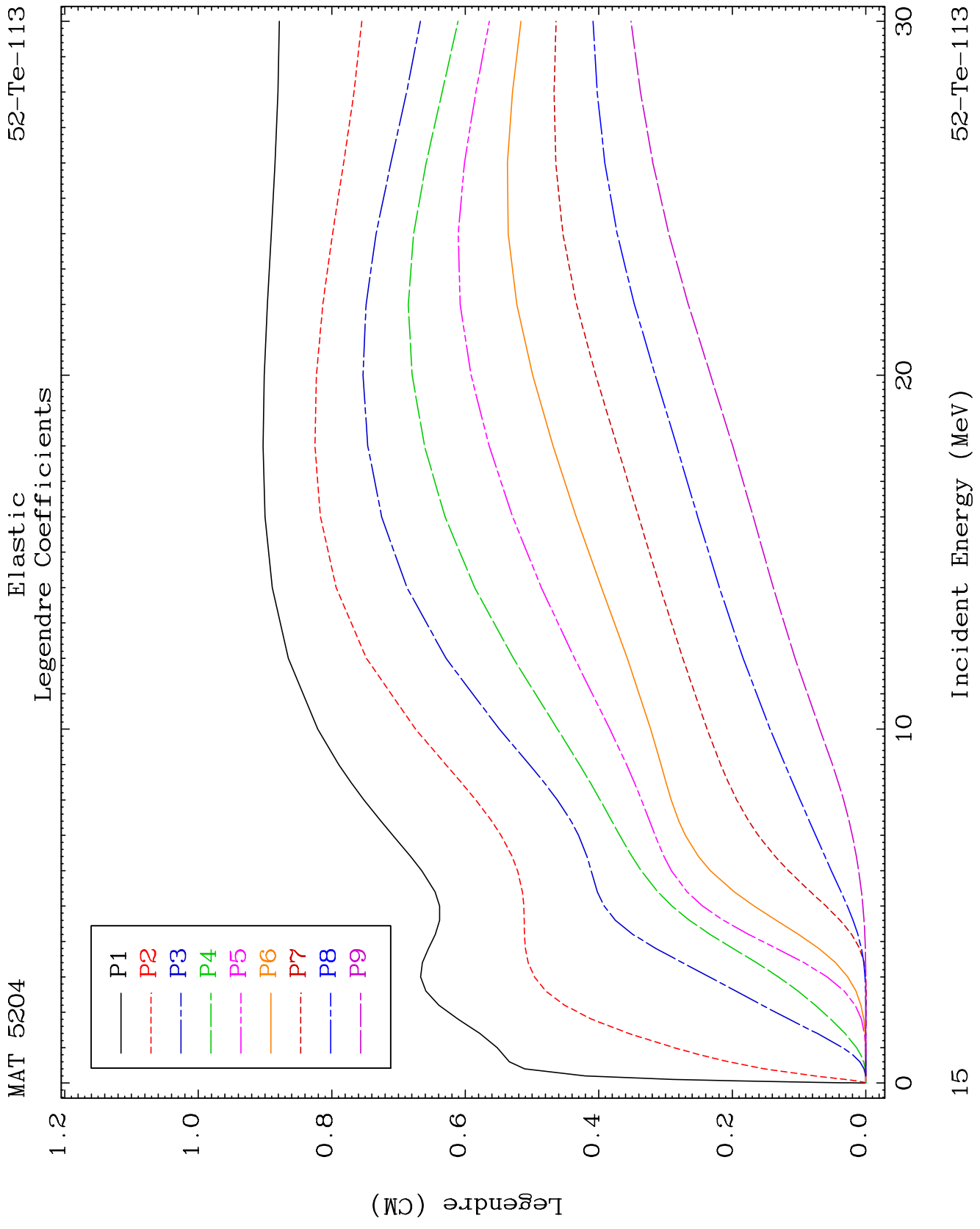
(n,α) Levels  
293 Kelvin Cross Sections

52-Te-113

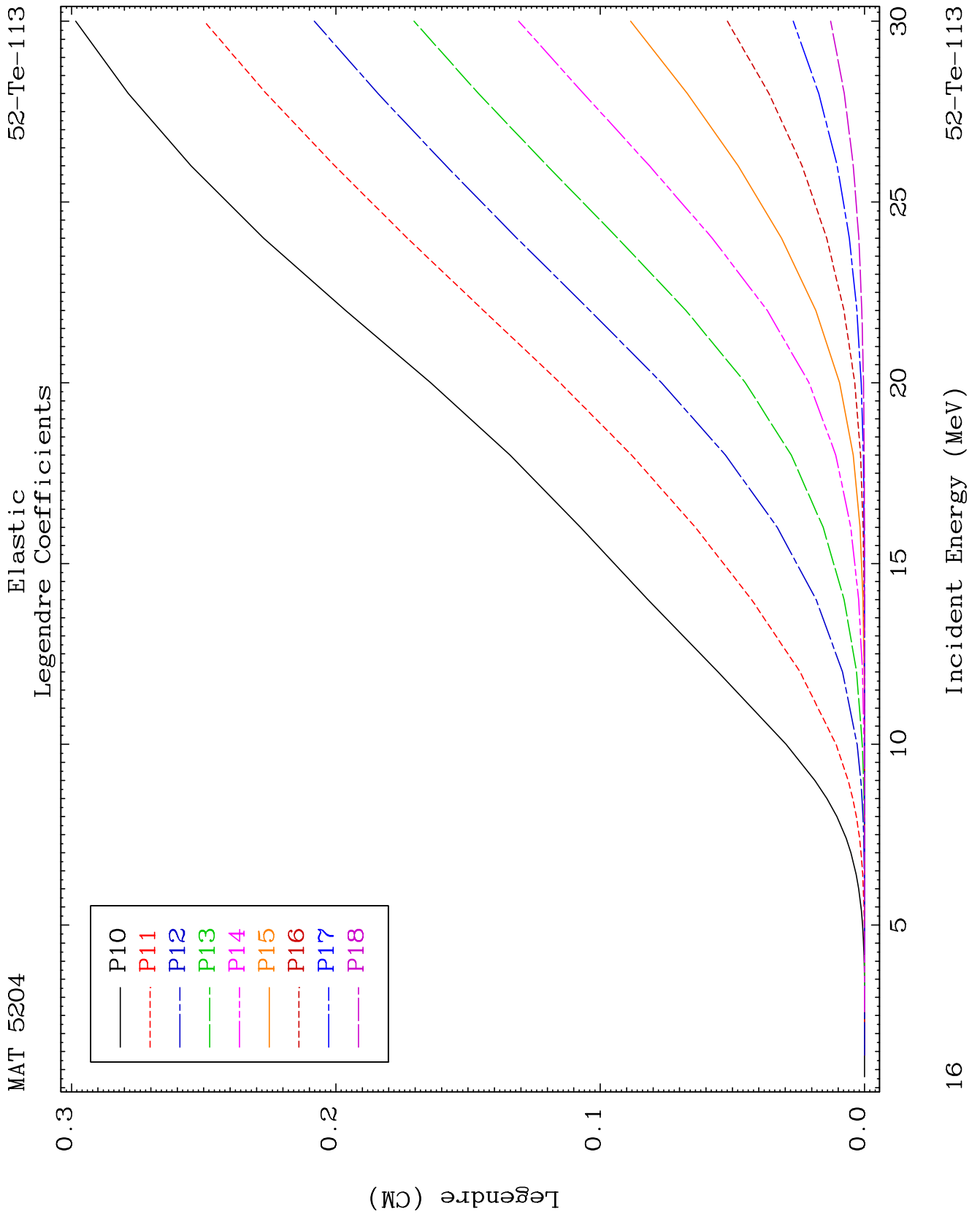


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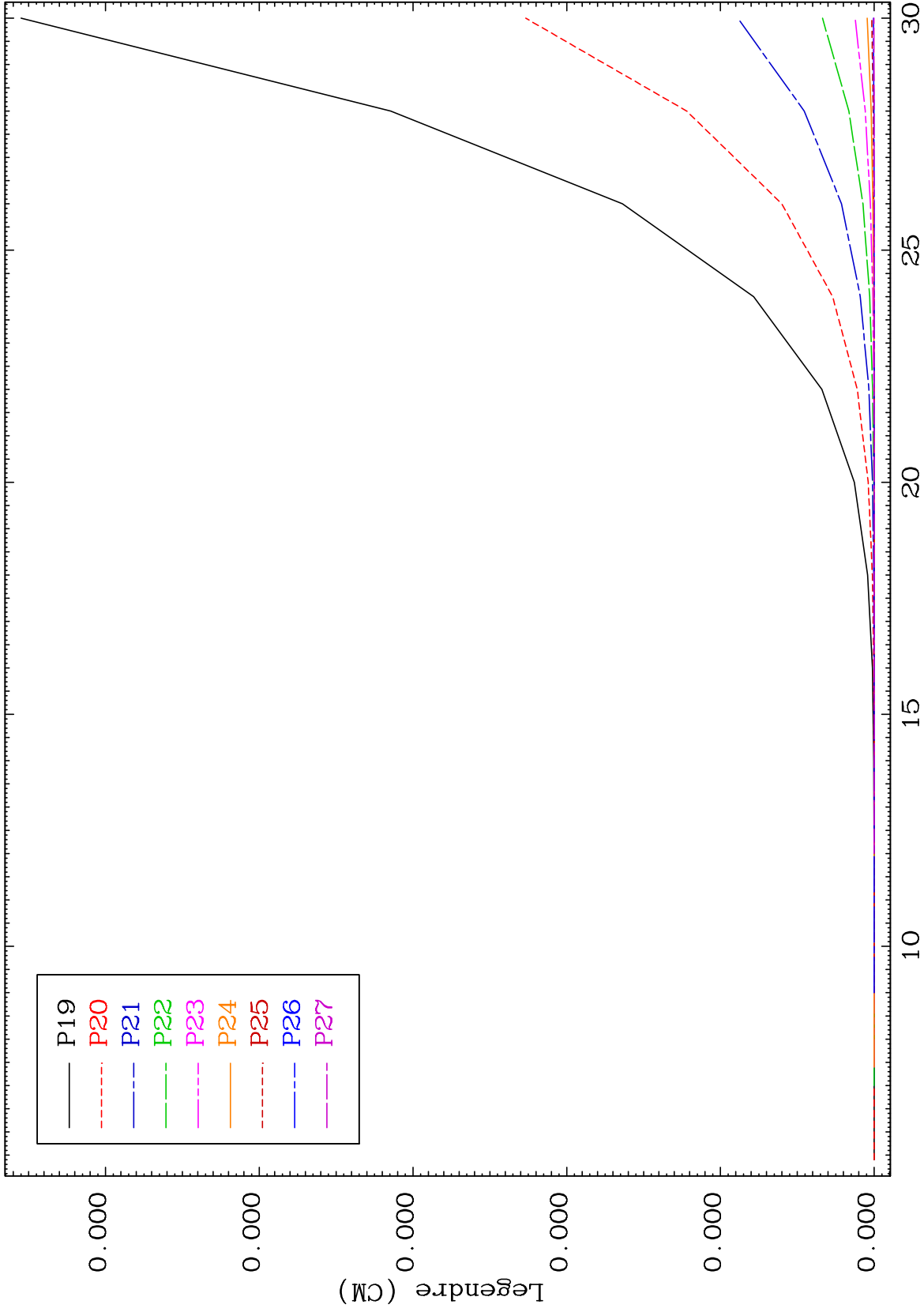




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Elastic Legendre Coefficients

52-Te-113



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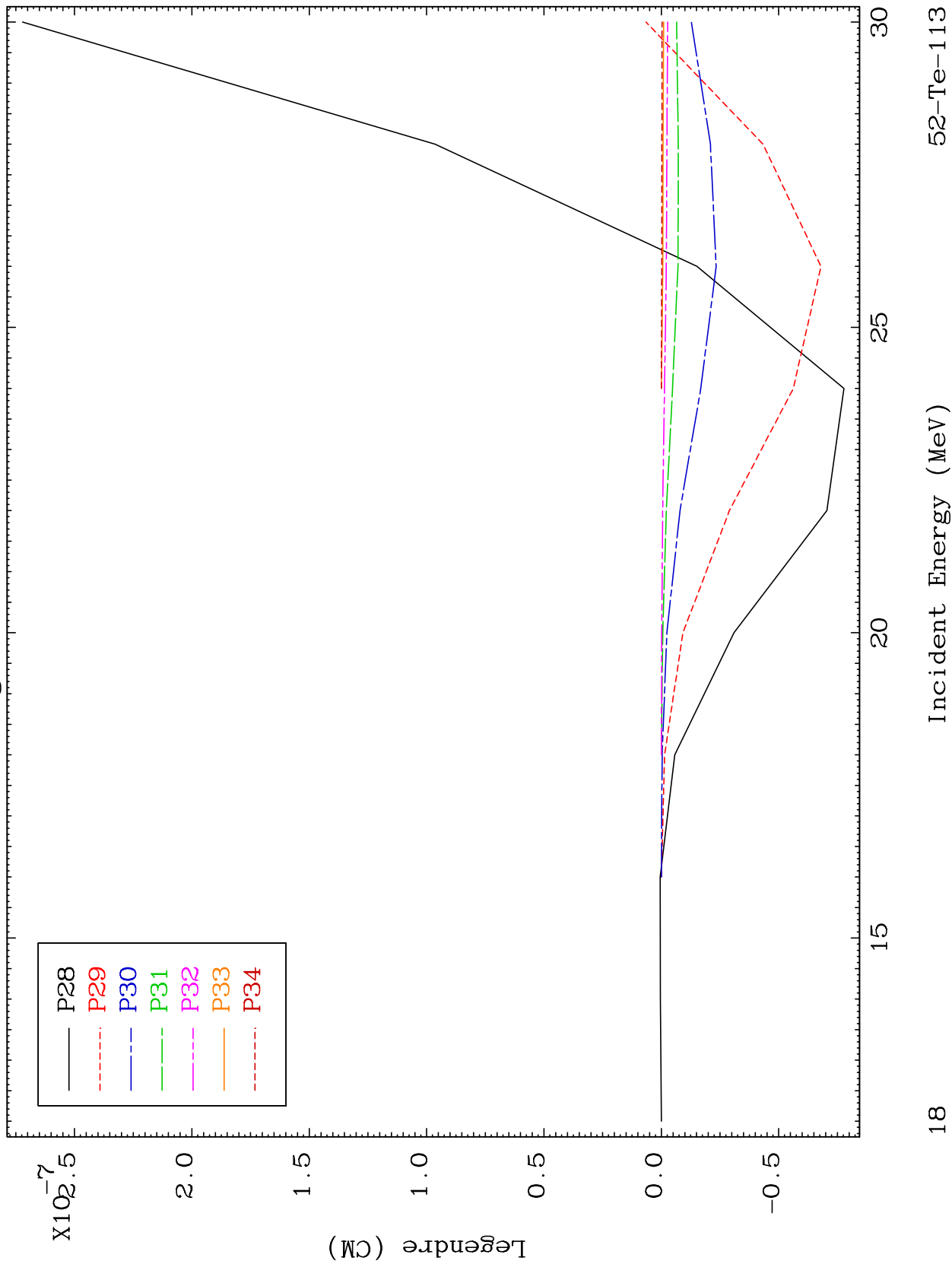
Incident Energy (MeV)

52-Te-113

MAT 5204

Elastic  
Legendre Coefficients

52-Te-113



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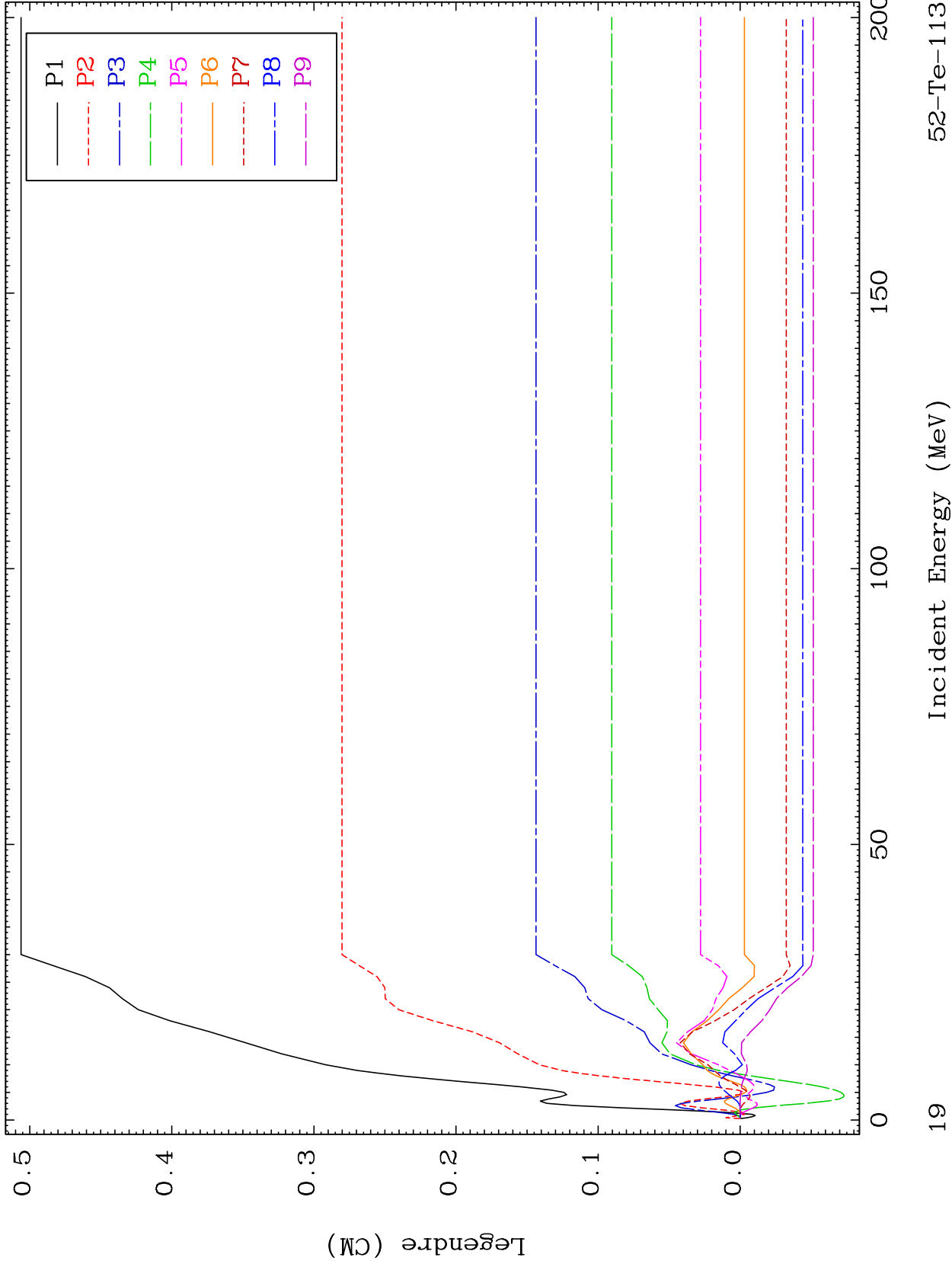
Incident Energy (MeV)

52-Te-113

MAT 5204

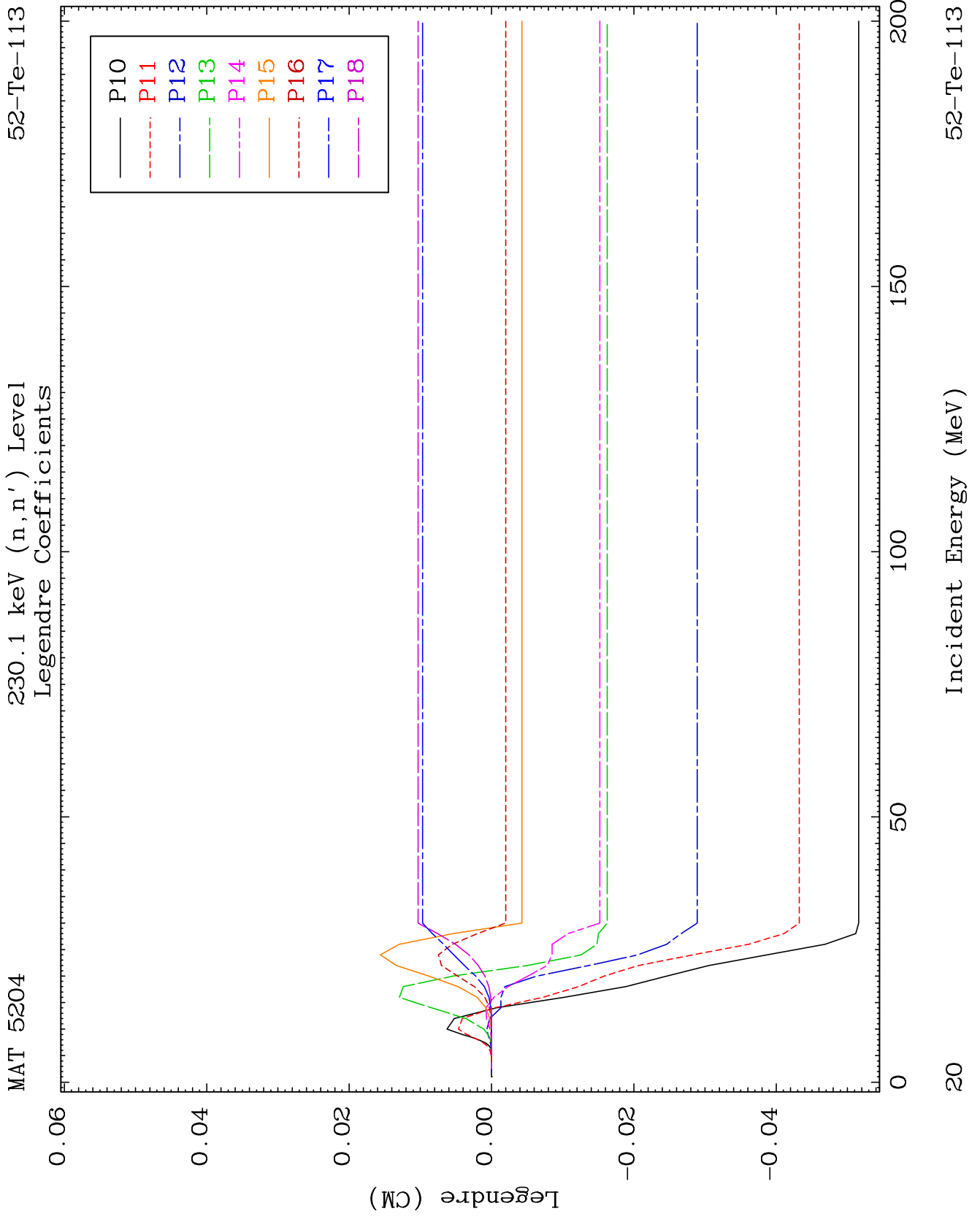
230.1 keV (n,n') Level  
Legendre Coefficients

52-Te-113



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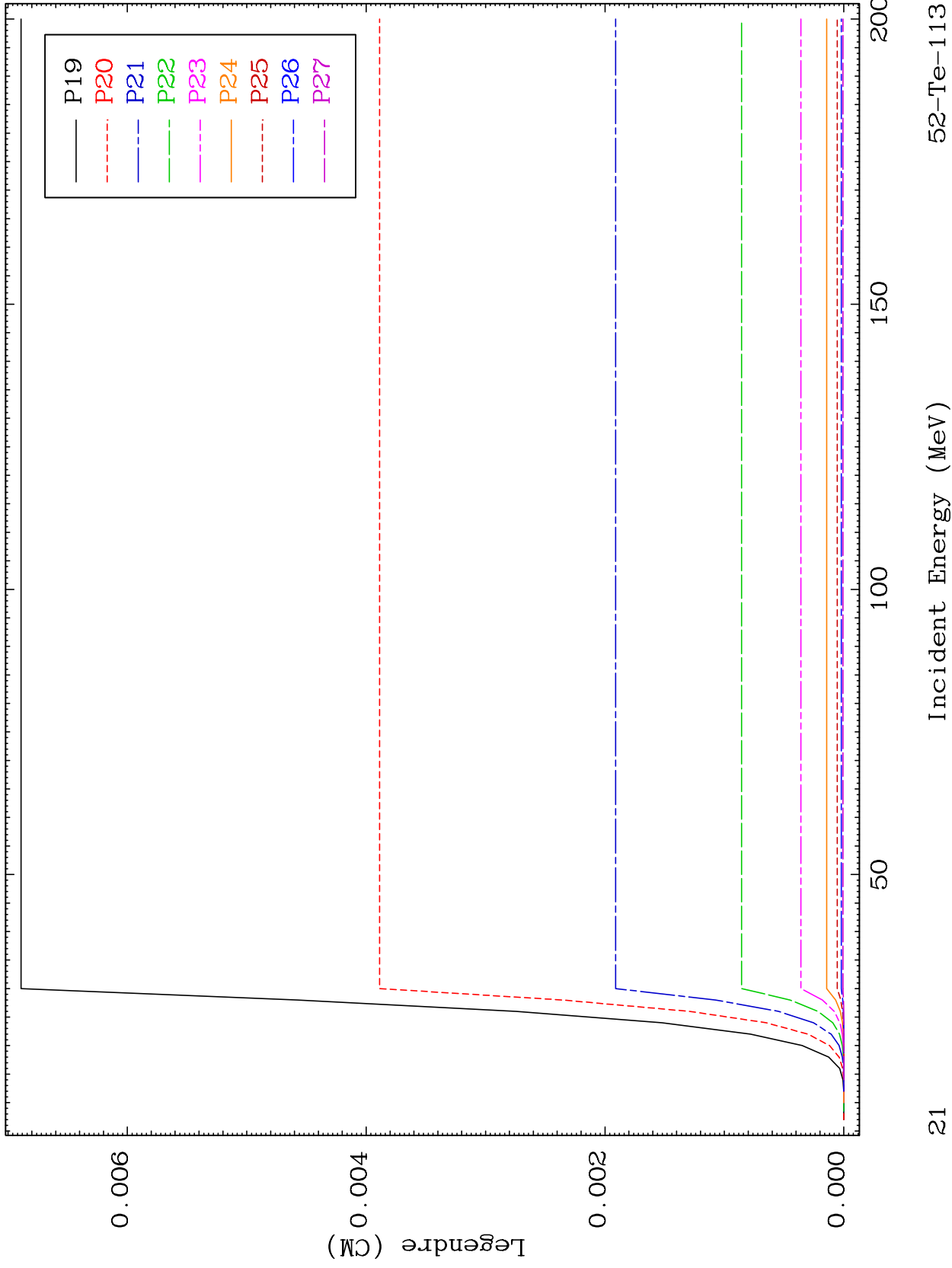
52-Te-113



MAT 5204

230.1 keV (n,n') Level  
Legendre Coefficients

52-Te-113



21

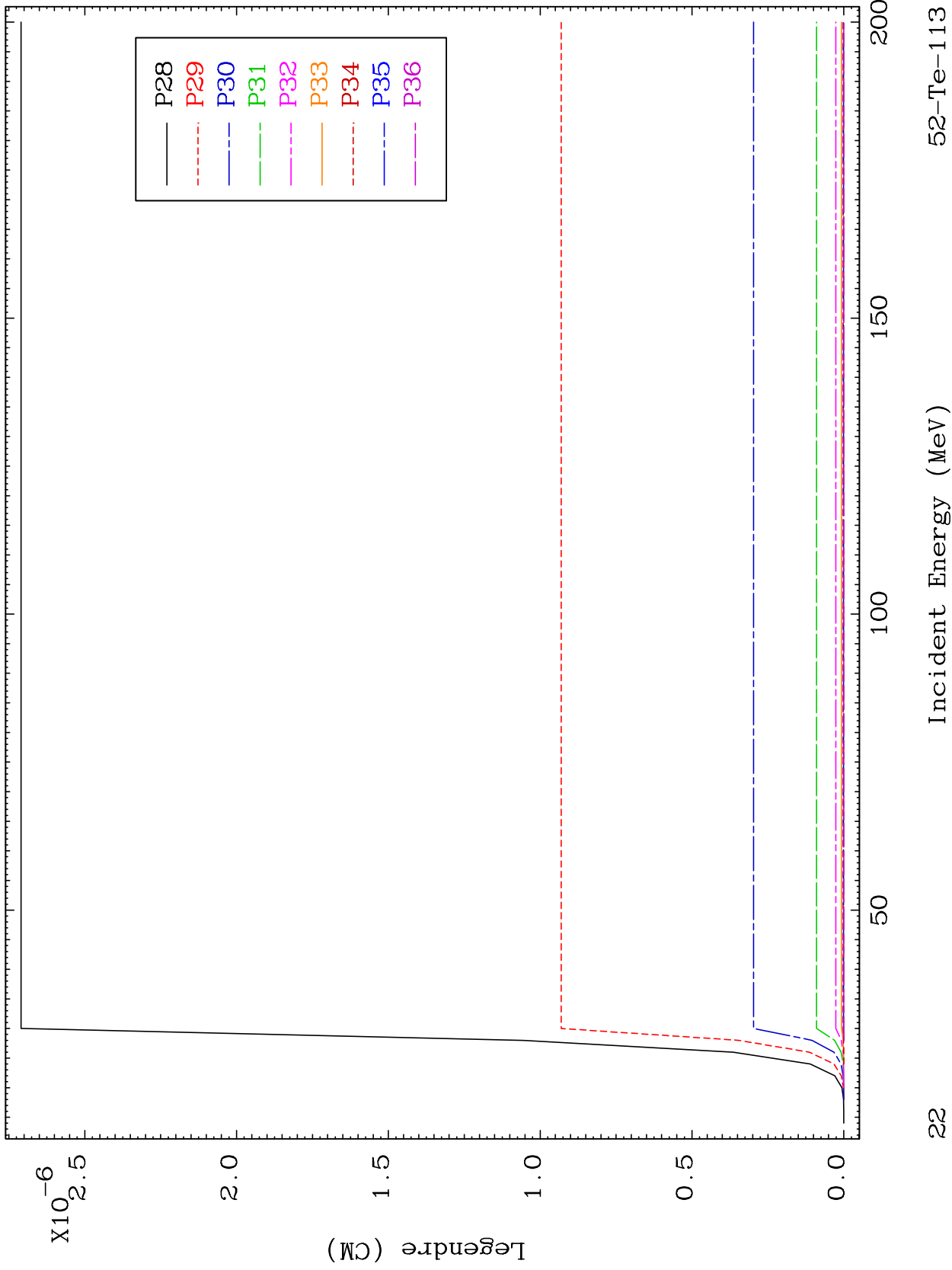
Incident Energy (MeV)

52-Te-113

MAT 5204

230.1 keV (n,n') Level  
Legendre Coefficients

52-Te-113



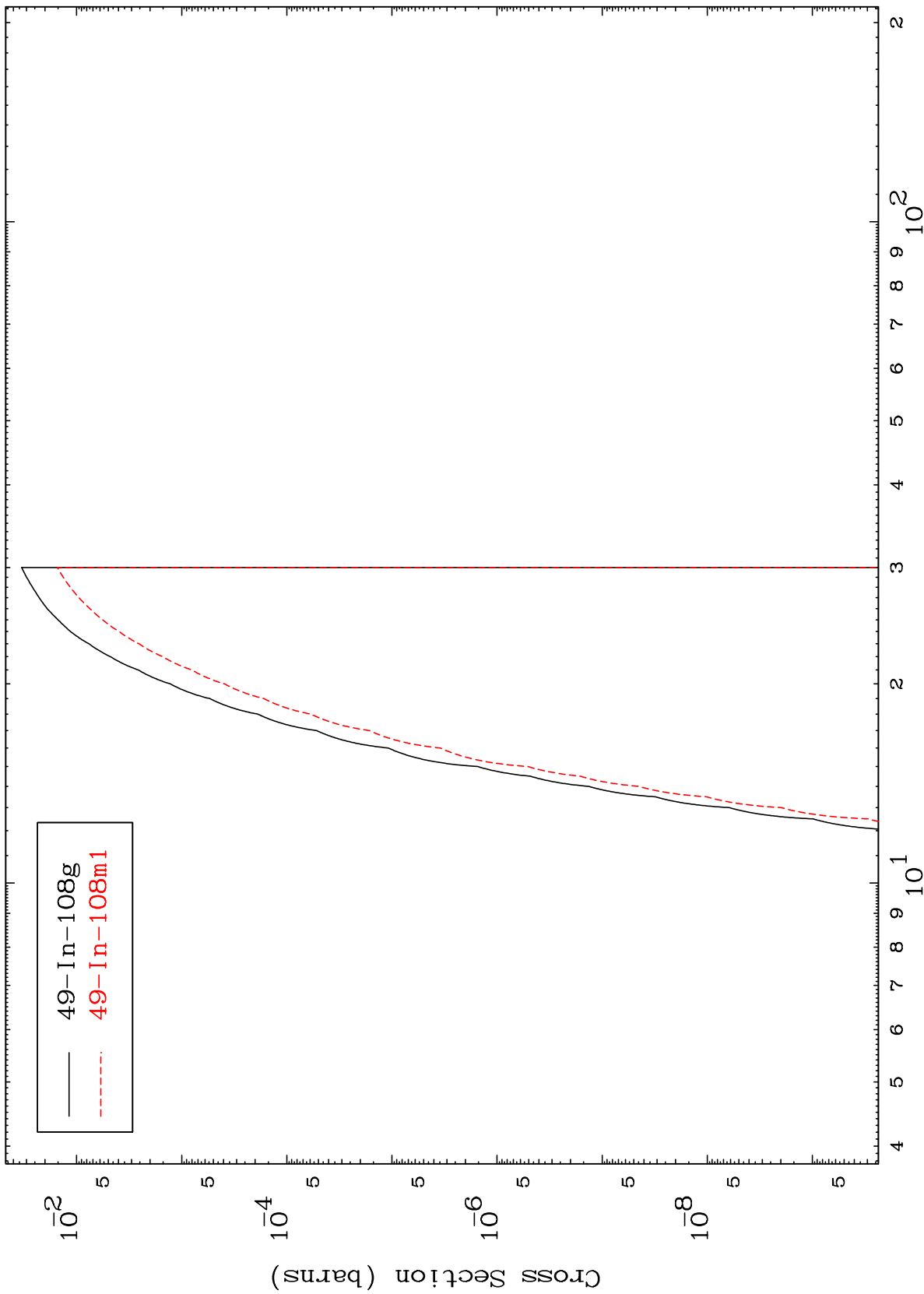
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(n,n') p  $\alpha$

52-Te-113

Radionuclide Production Cross Section



— 49-In-108g  
- - - 49-In-108m1

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Incident Energy (MeV)

52-Te-113

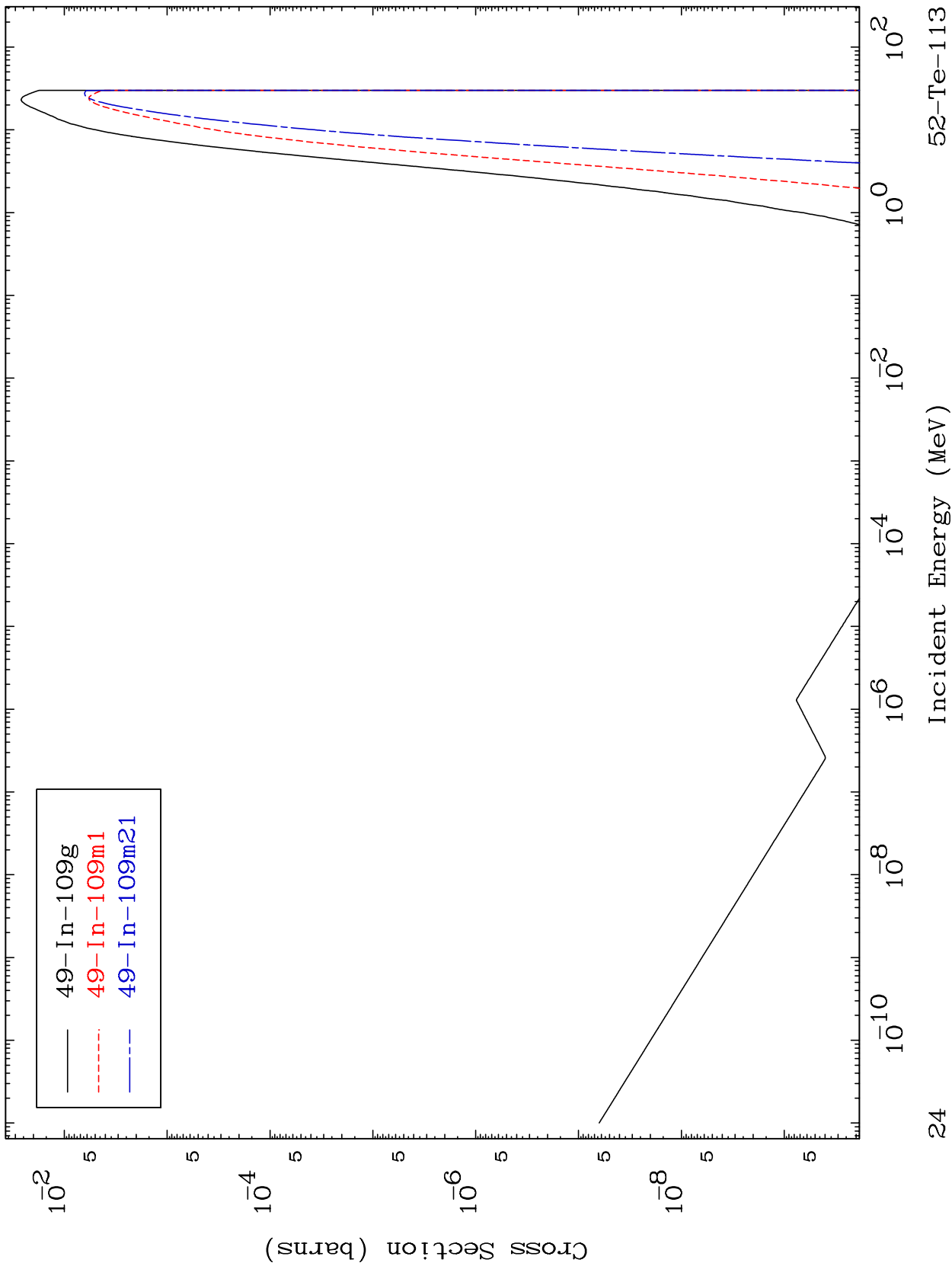


MAT 5204

(n,p)  $\alpha$

52-Te-113

Radionuclide Production Cross Section

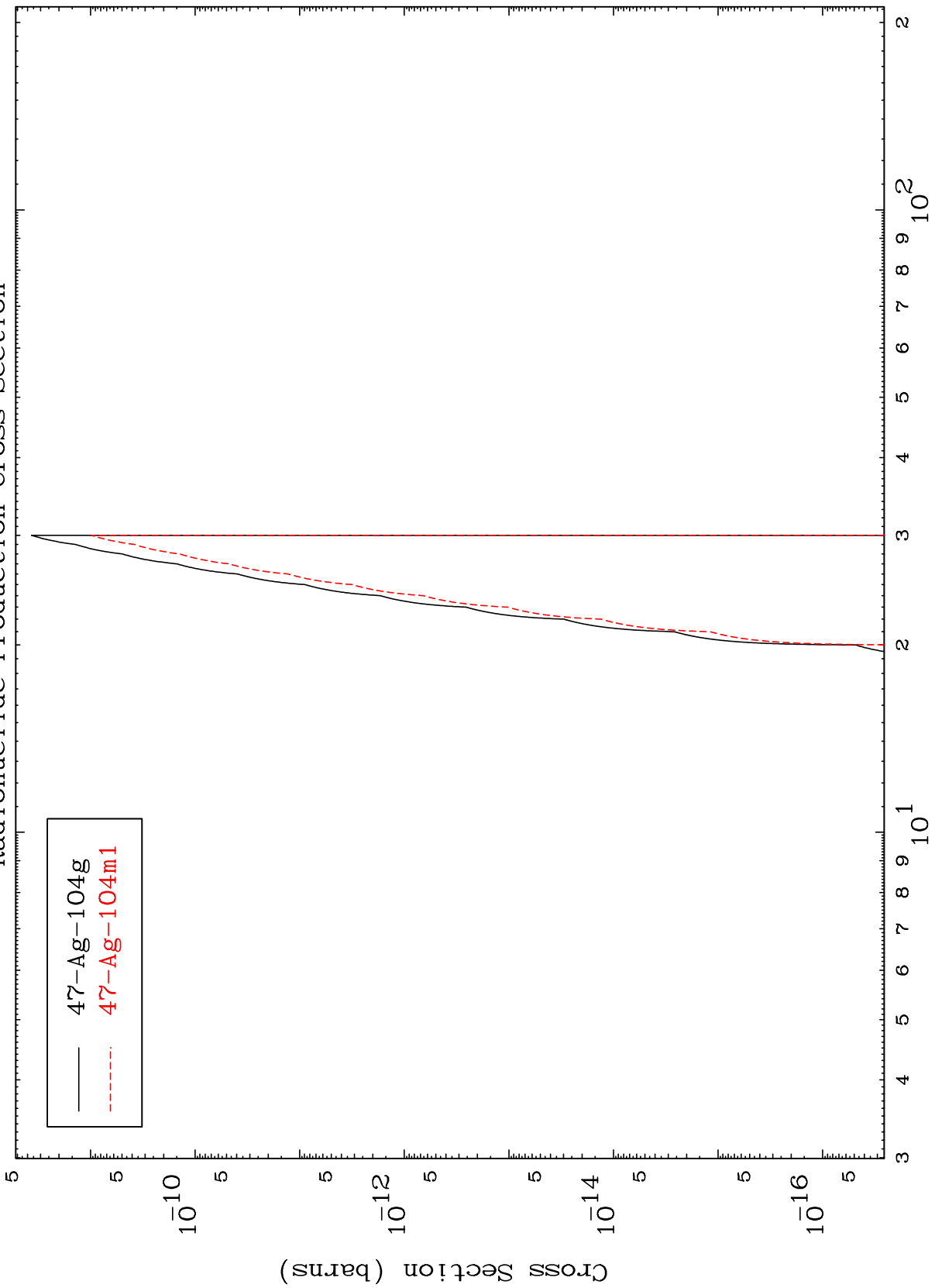


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(n,d)  $2\alpha$

52-Te-113

Radionuclide Production Cross Section



— 47-Ag-104g  
- - - 47-Ag-104m1

25

Incident Energy (MeV)

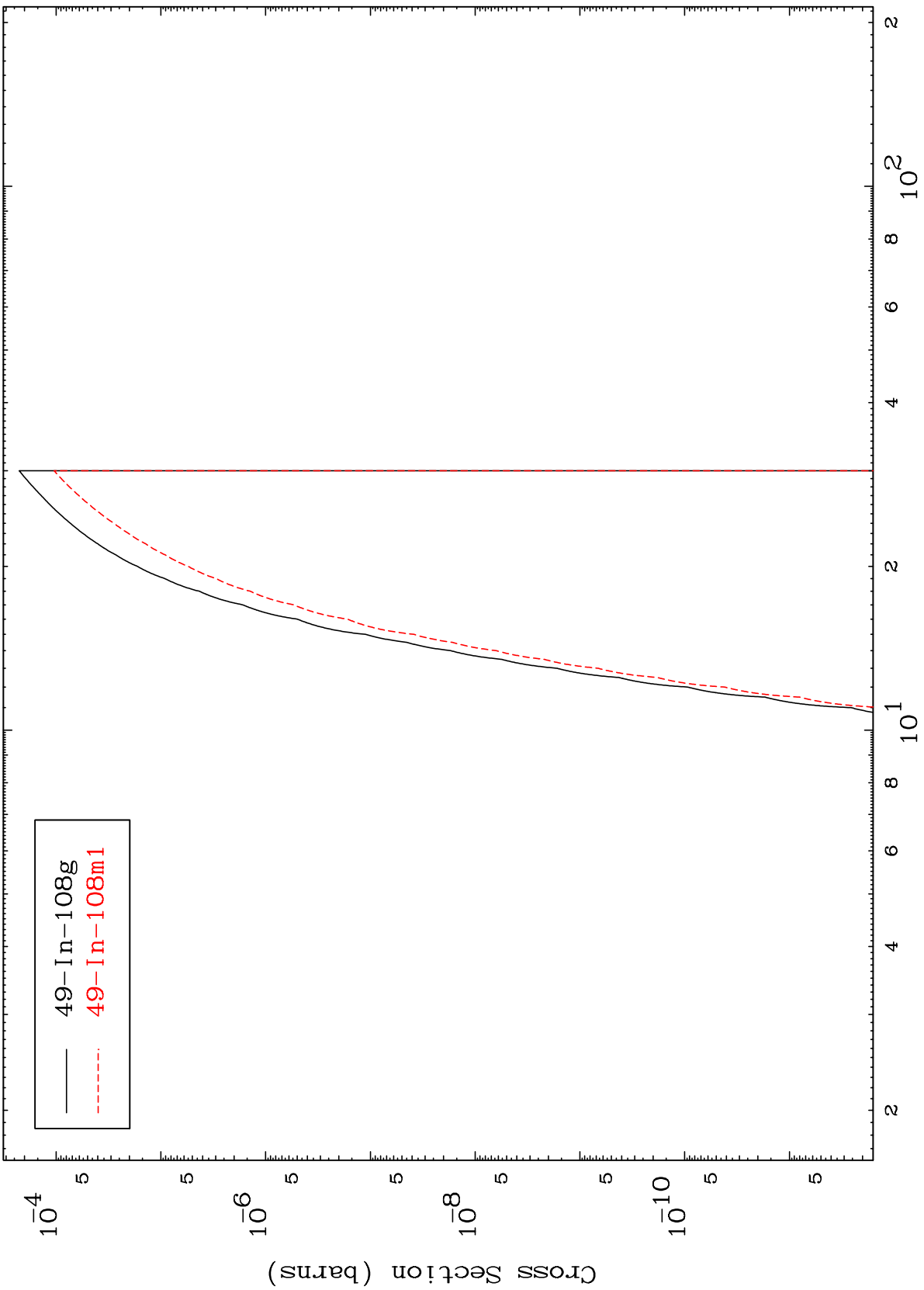
52-Te-113

MAT 5204

(n,d)  $\alpha$

52-Te-113

Radionuclide Production Cross Section



— 49-In-108g  
- - - 49-In-108m1

26

Incident Energy (MeV)

52-Te-113