

Program EVALPLOT  
(Version 2017-1)

by

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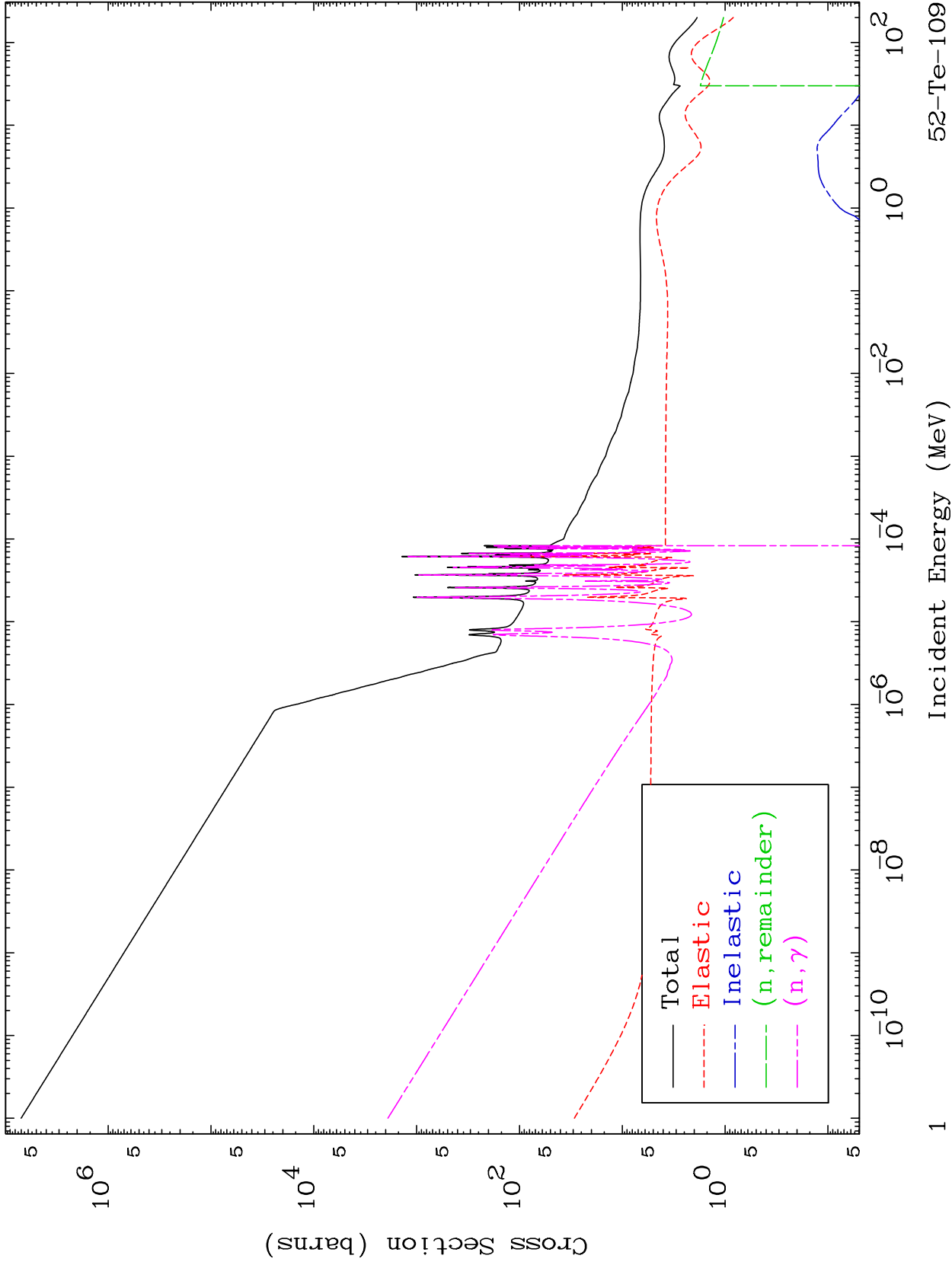
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5192

Major  
293 Kelvin Cross Sections

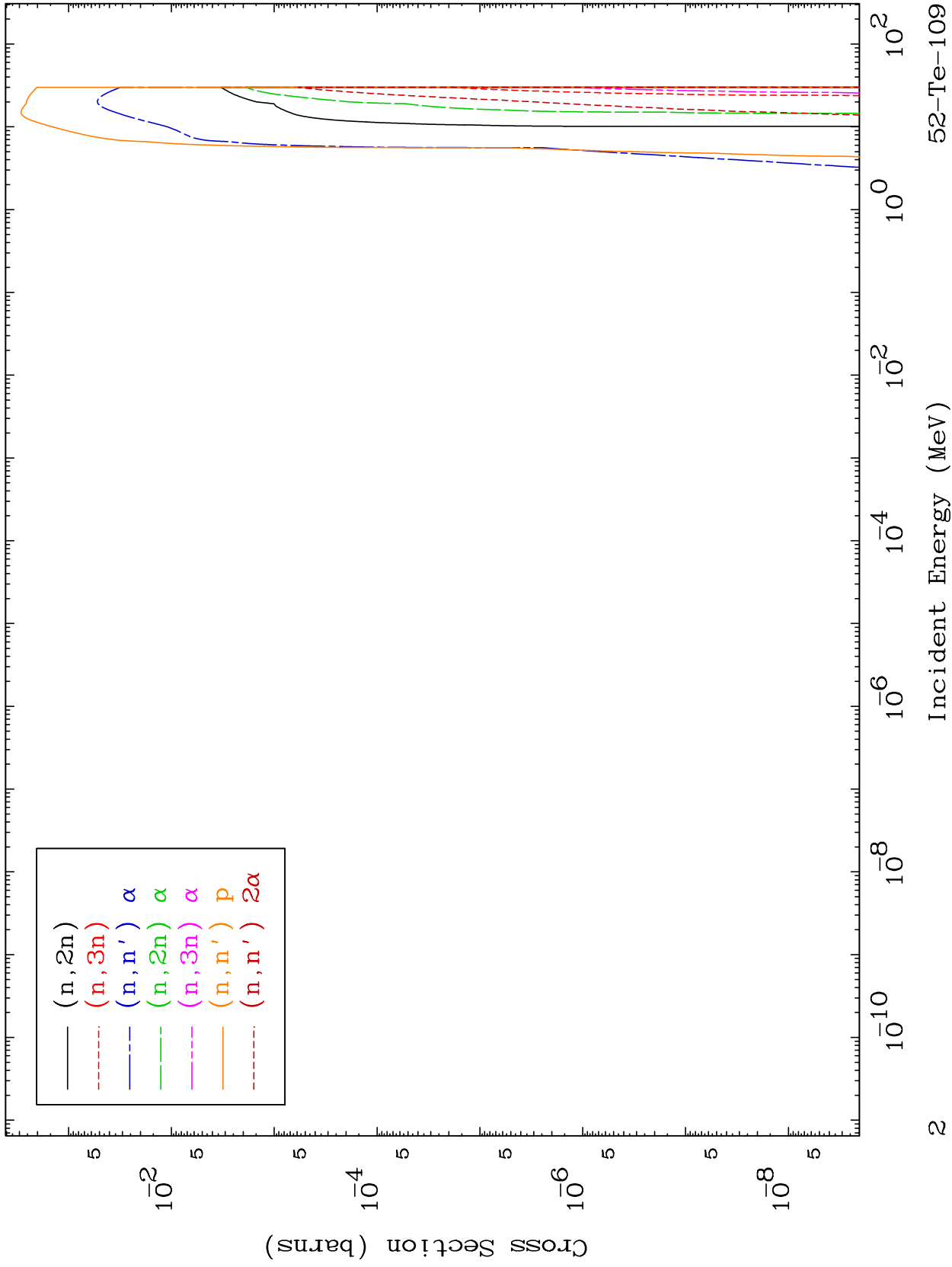
52-Te-109

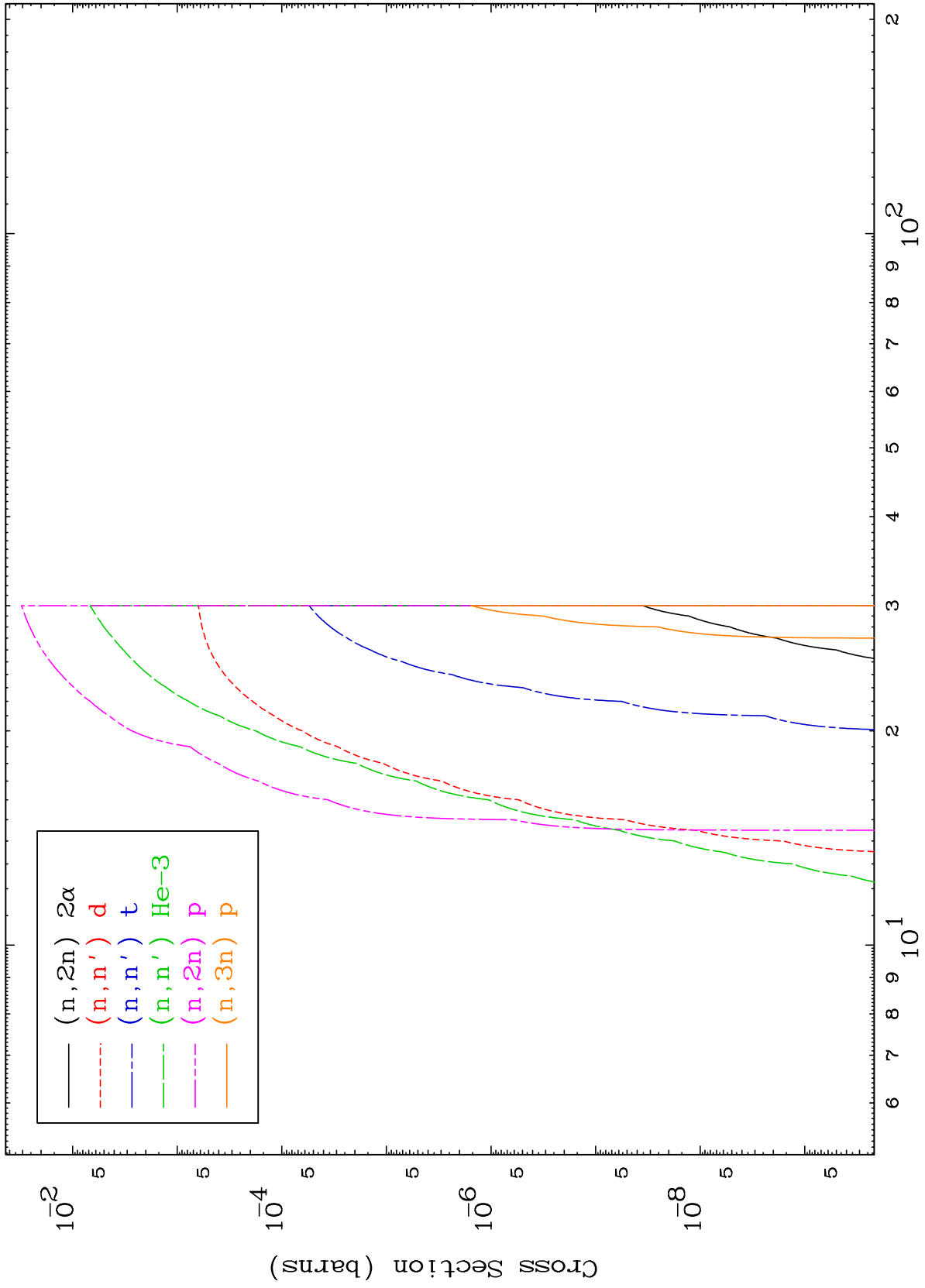


MAT 5192

Neutron Production  
293 Kelvin Cross Sections

52-Te-109

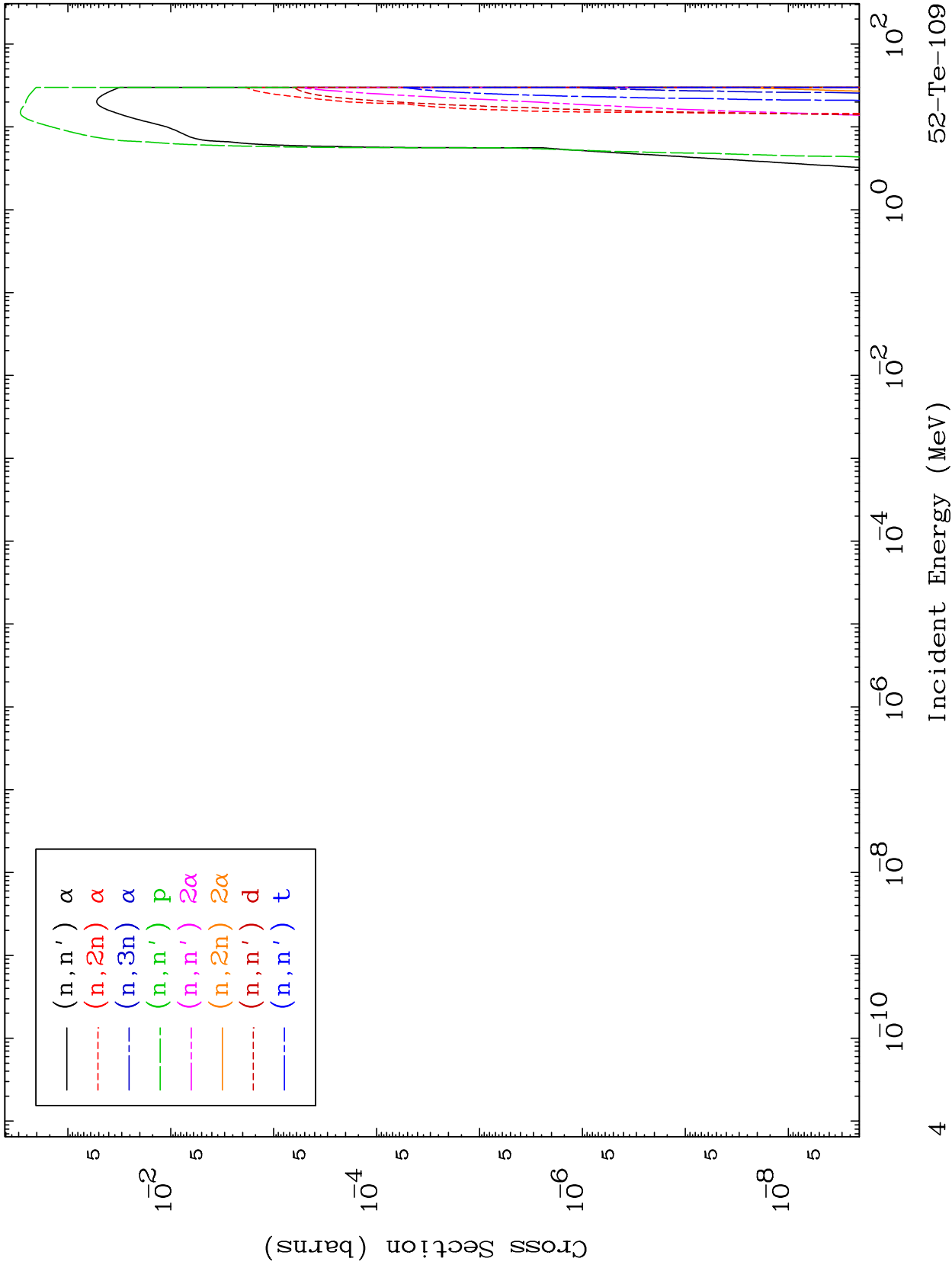


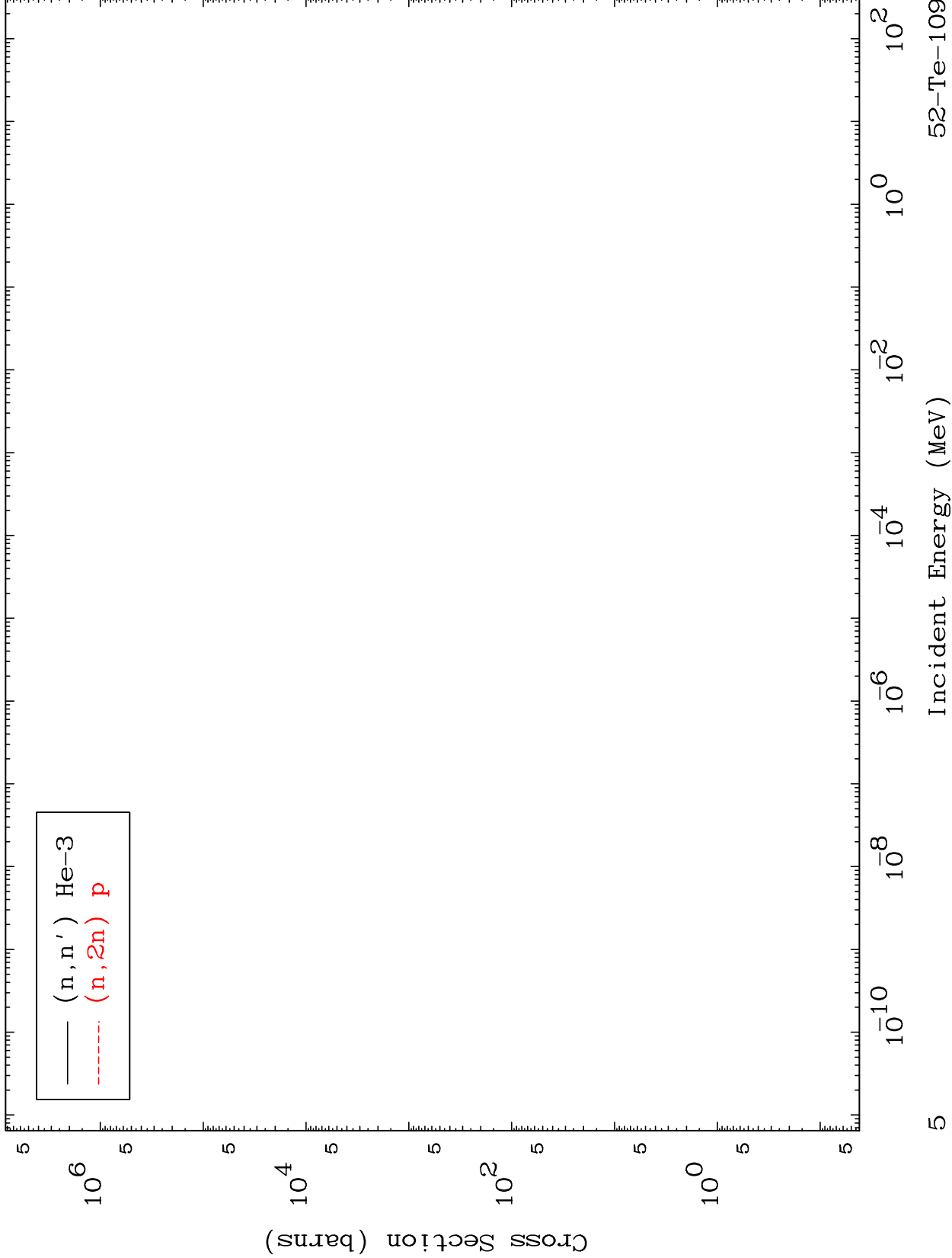


MAT 5192

Charged Particle  
293 Kelvin Cross Sections

52-Te-109

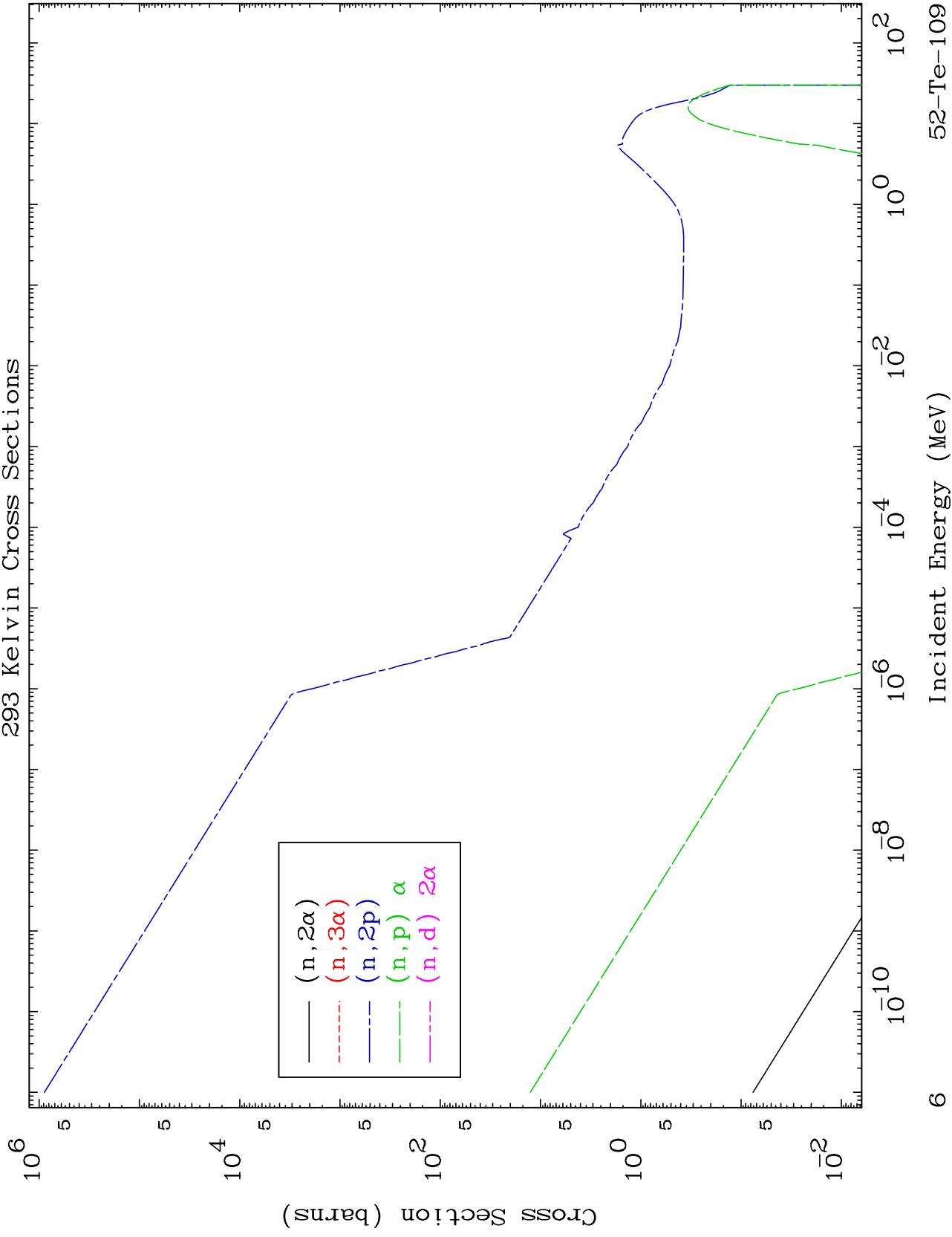




MAT 5192

Charged Particle  
293 Kelvin Cross Sections

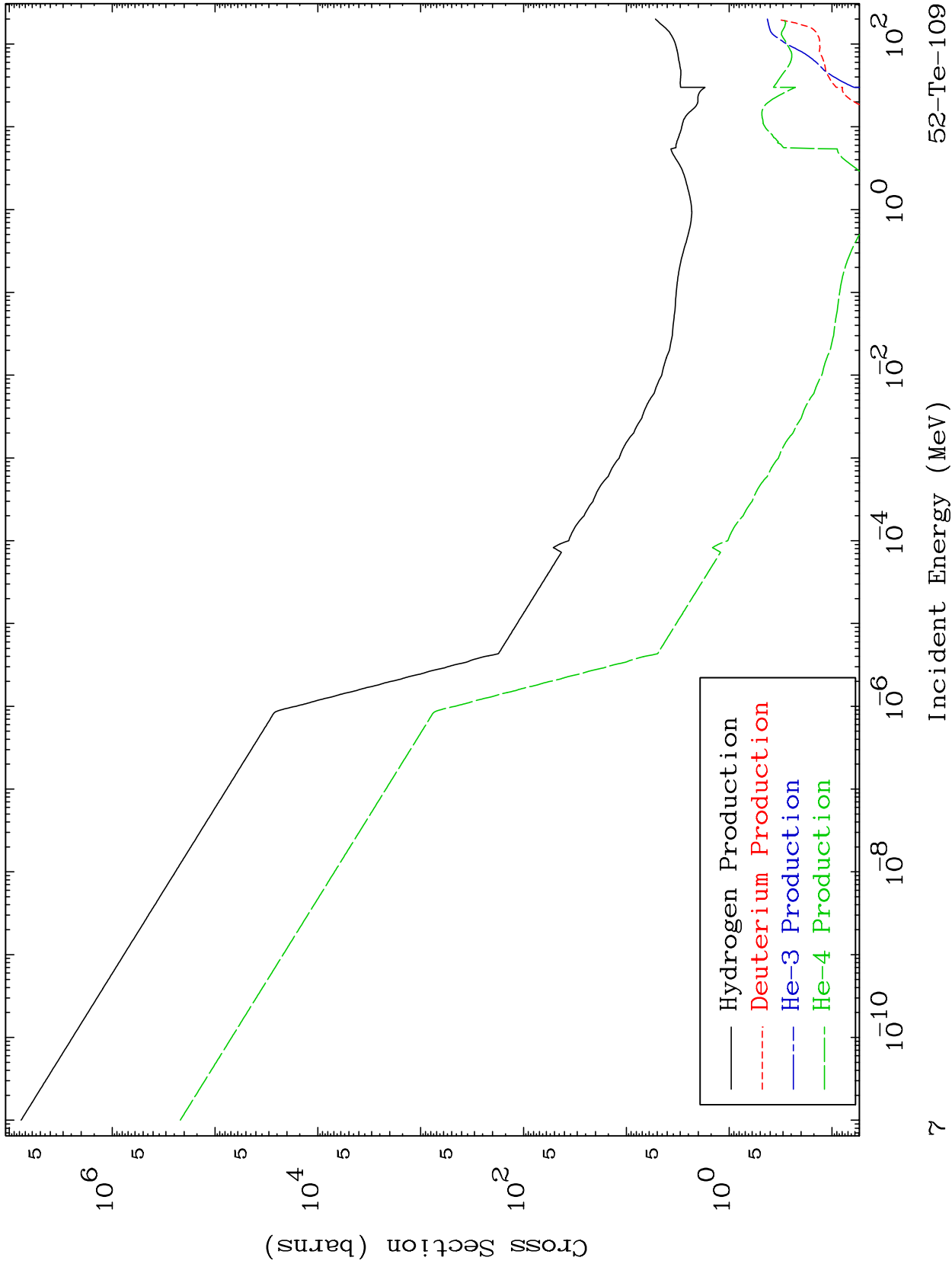
52-Te-109



MAT 5192

Particle Production  
293 Kelvin Cross Sections

52-Te-109



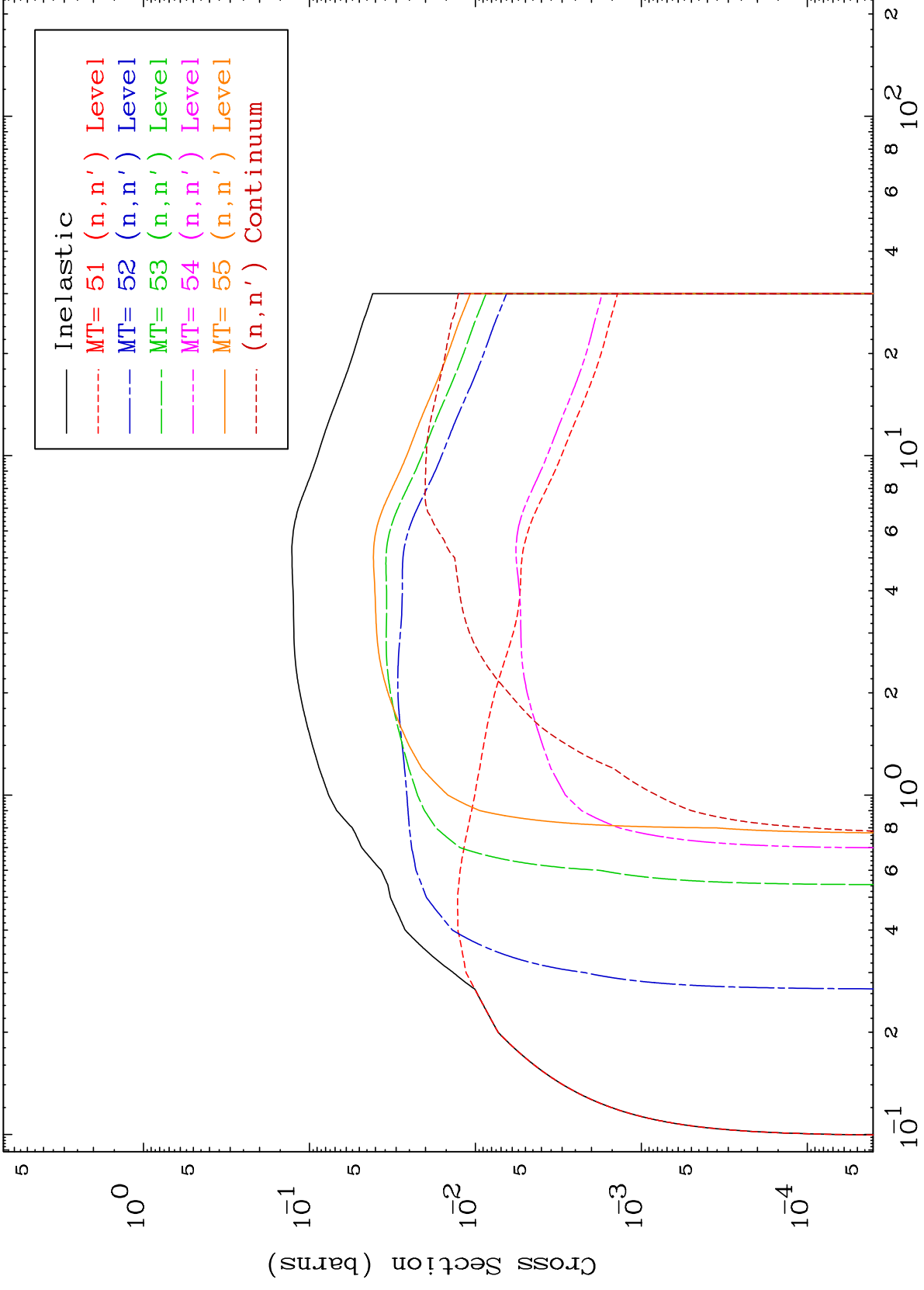


MAT 5192

(n,n') Level

52-Te-109

293 Kelvin Cross Sections



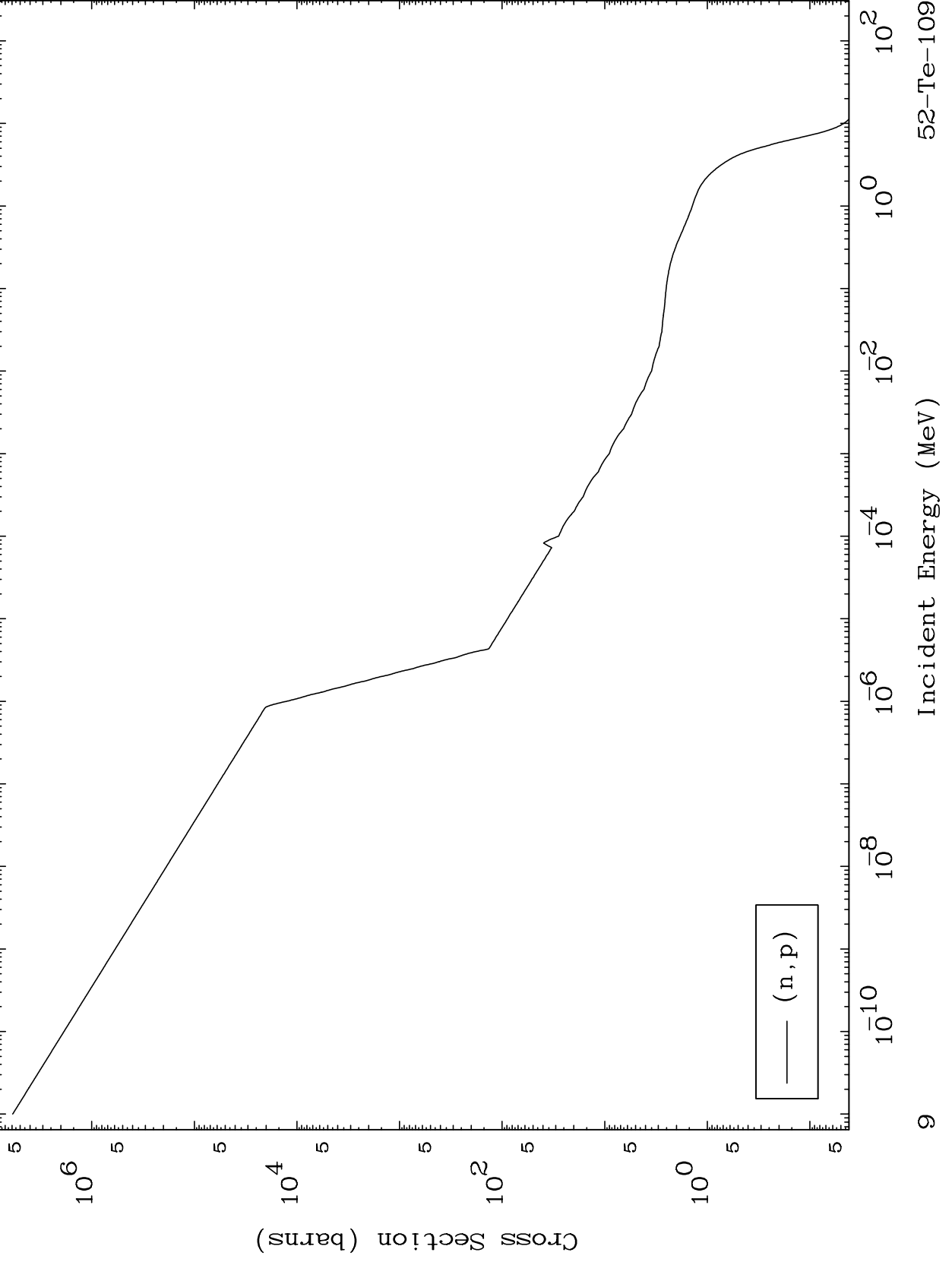
Incident Energy (MeV)

52-Te-109

MAT 5192

(n,p) Levels  
293 Kelvin Cross Sections

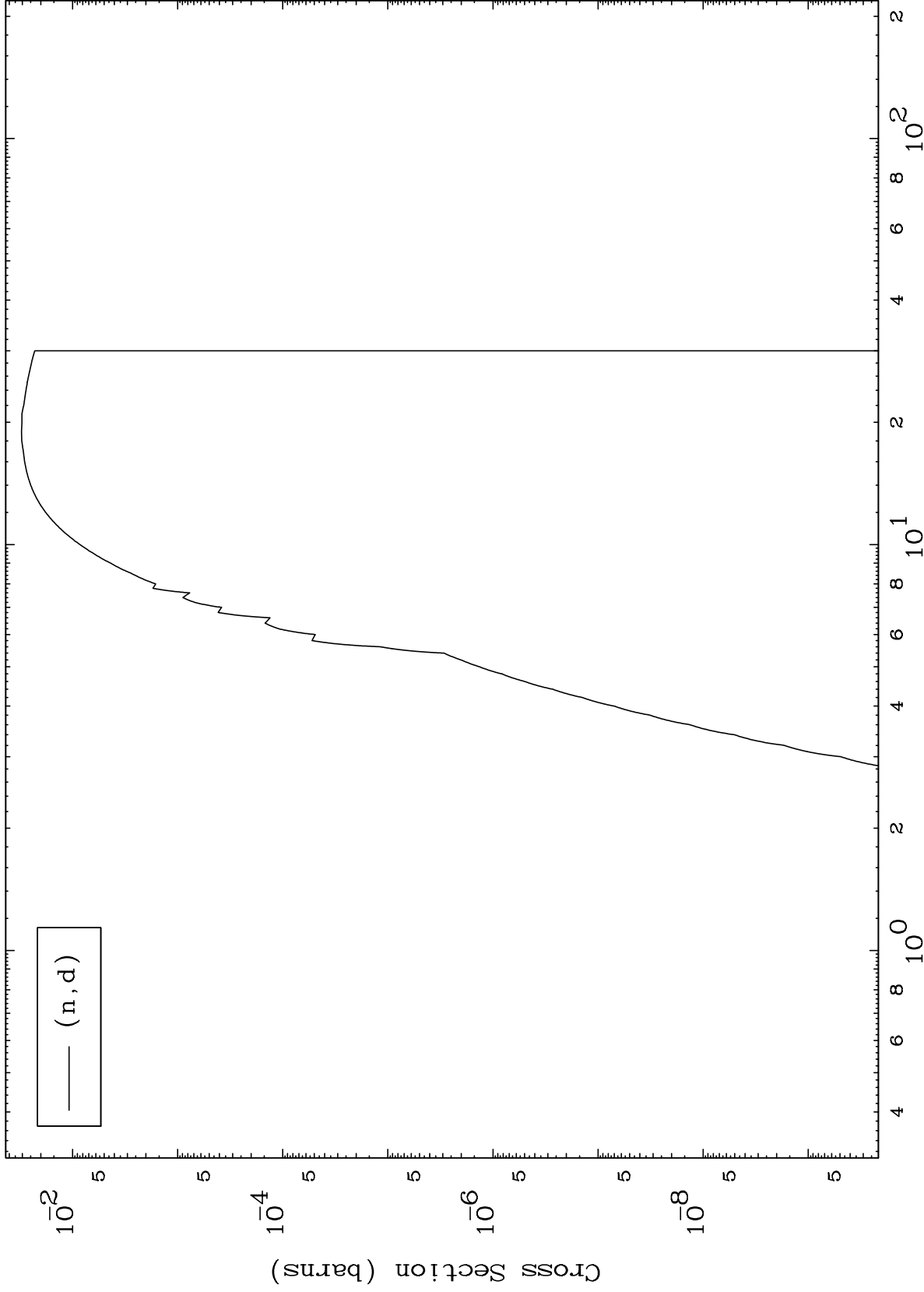
52-Te-109



MAT 5192

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-109



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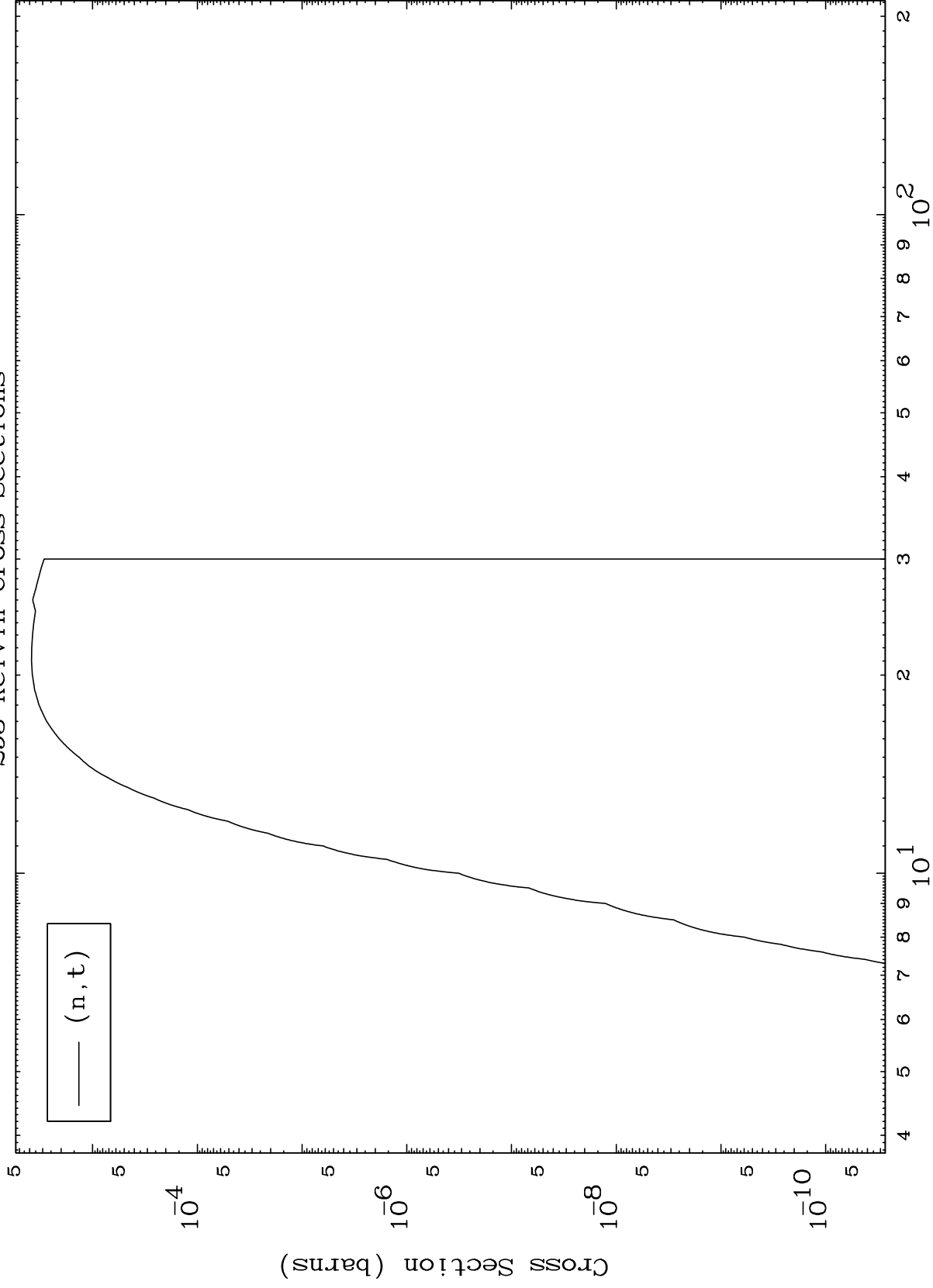
Incident Energy (MeV)

52-Te-109

MAT 5192

(n,t) Levels  
293 Kelvin Cross Sections

52-Te-109



11

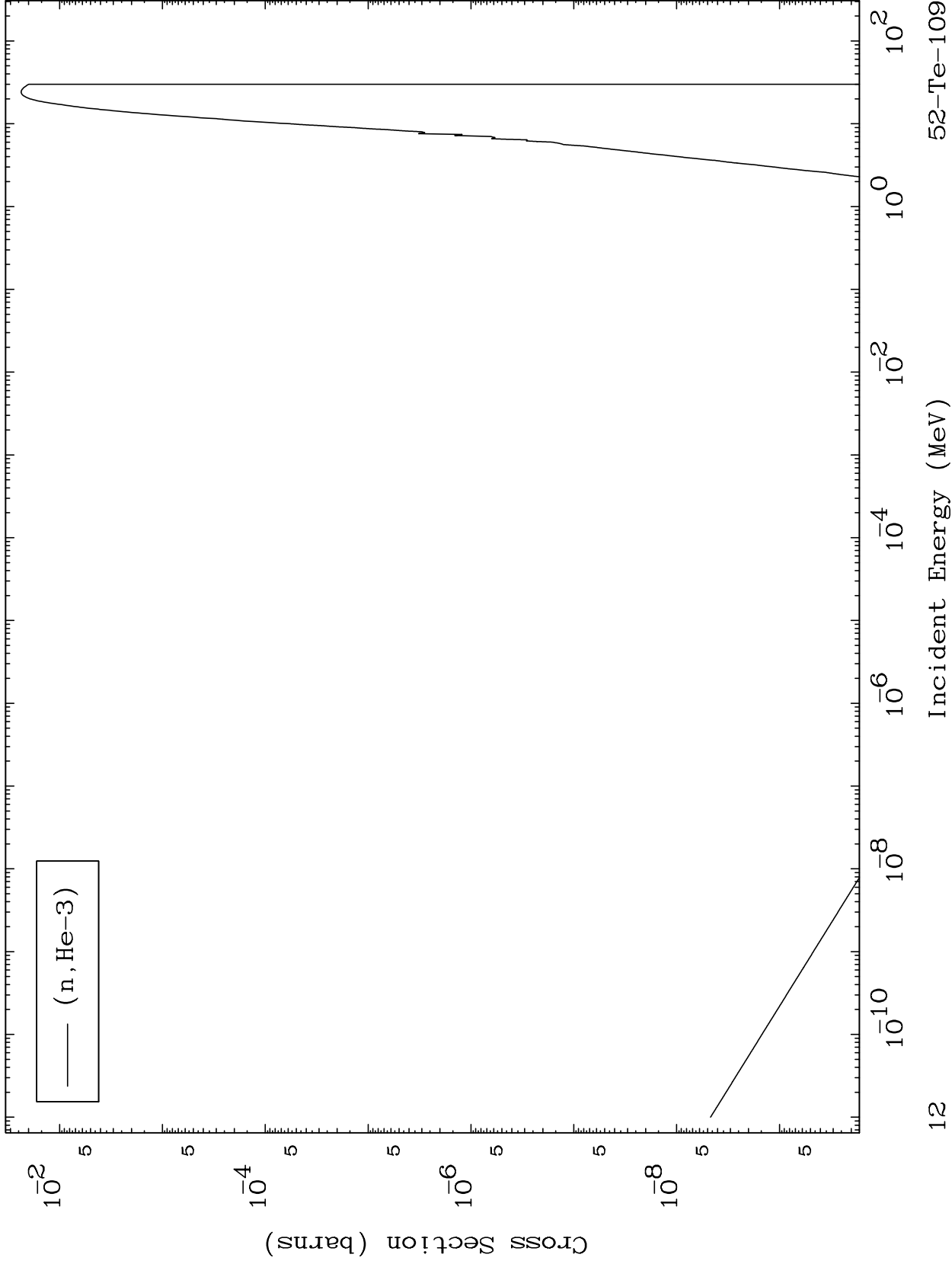
Incident Energy (MeV)

52-Te-109

MAT 5192

(n,He3) Levels  
293 Kelvin Cross Sections

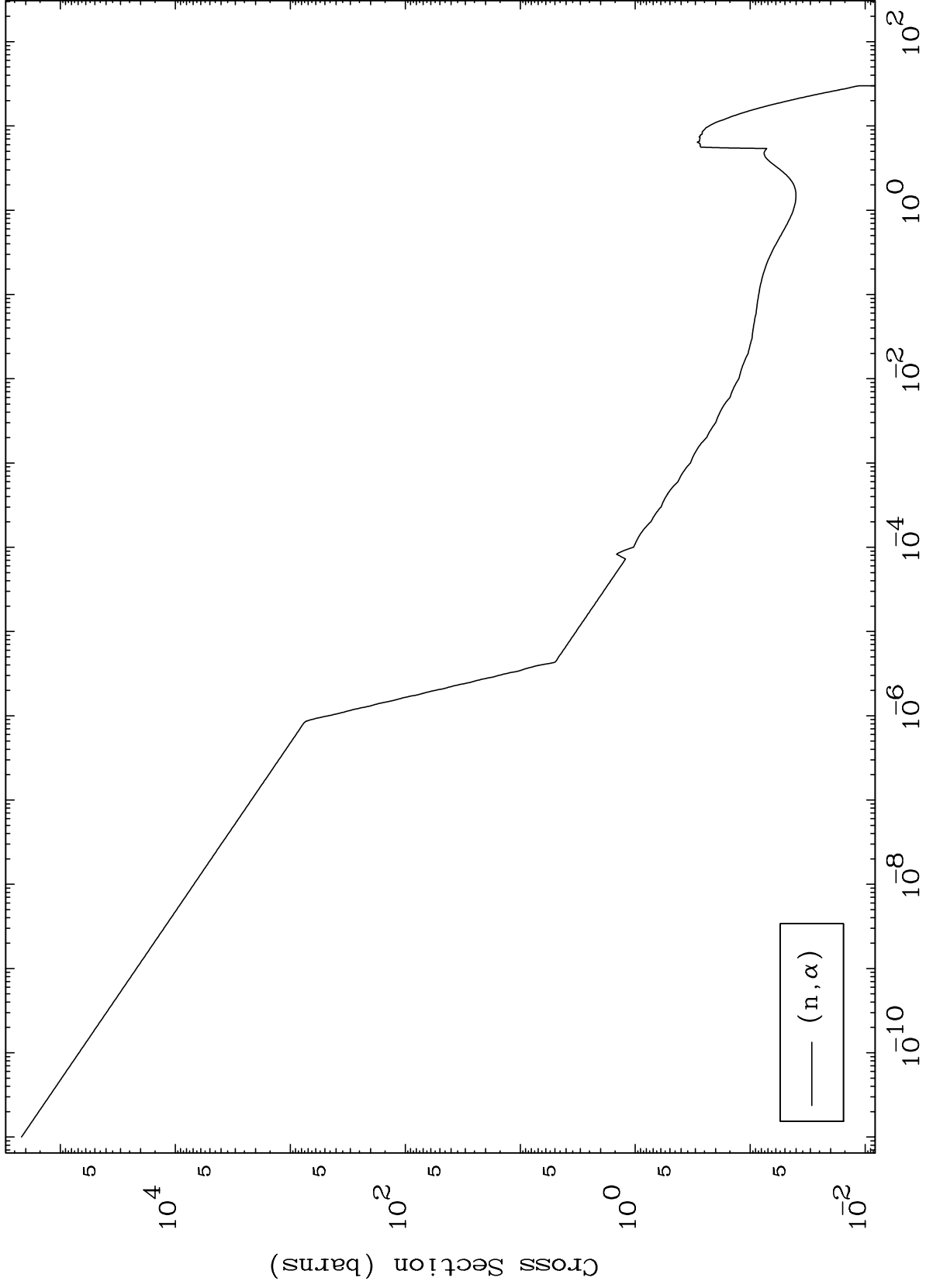
52-Te-109



MAT 5192

(n,α) Levels  
293 Kelvin Cross Sections

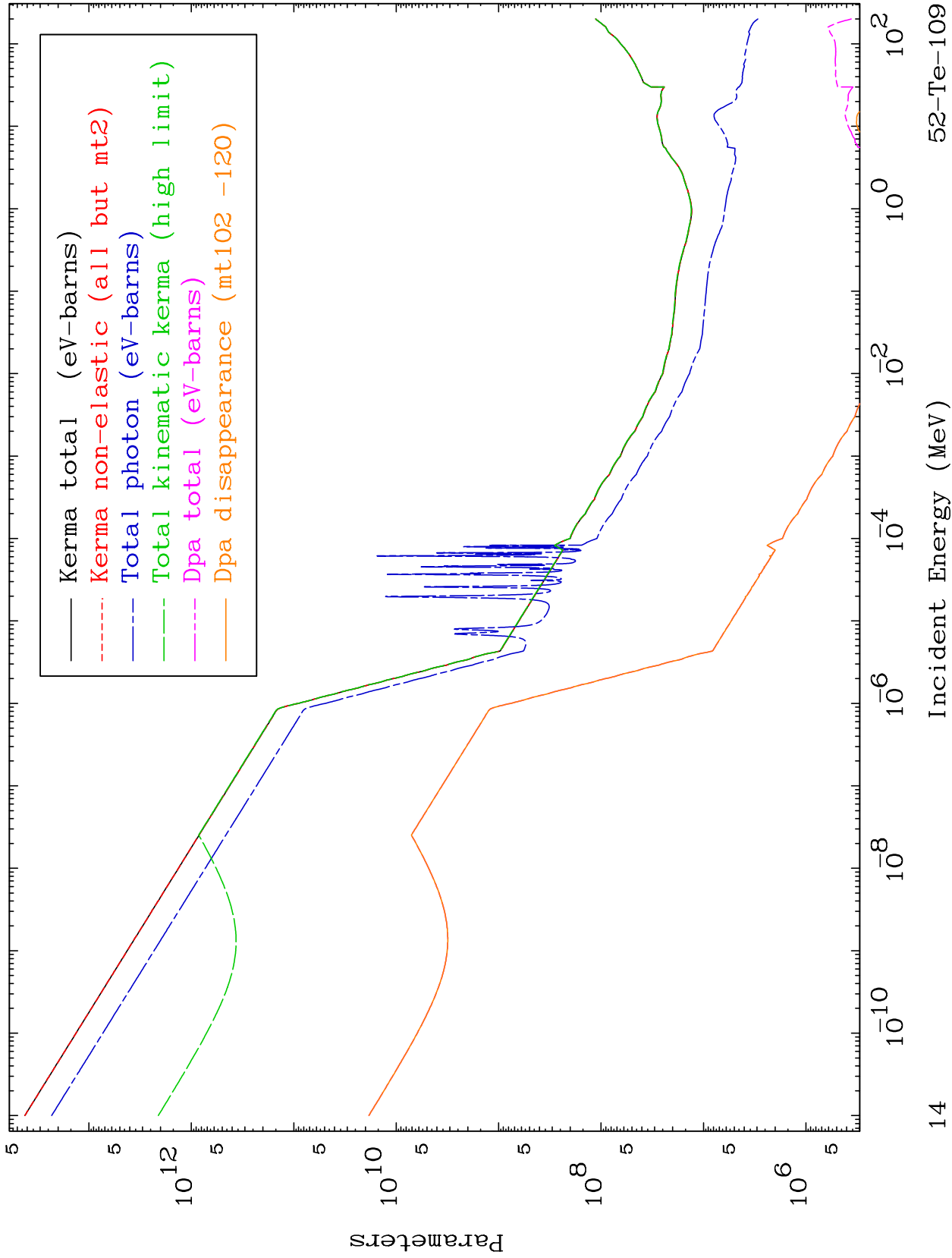
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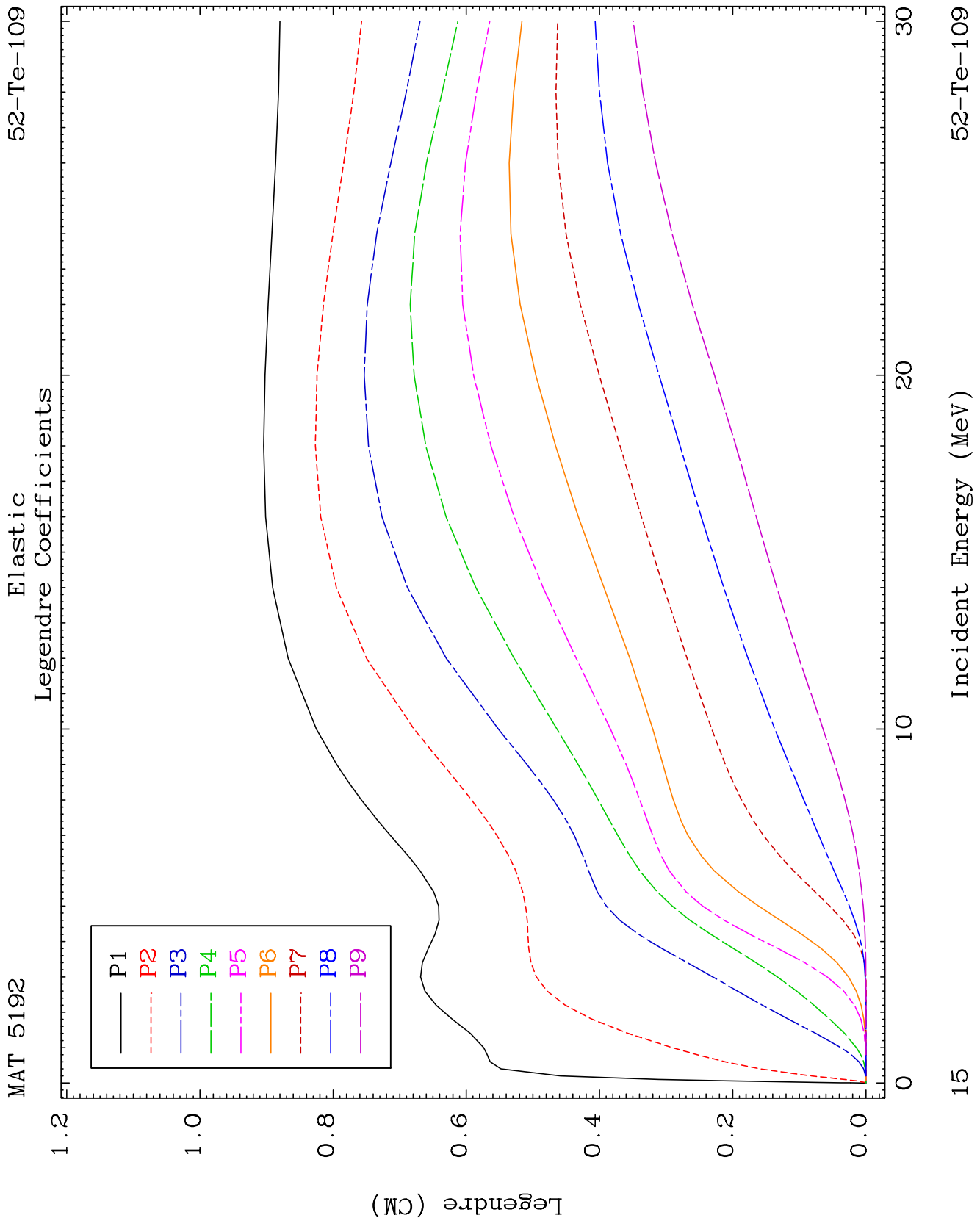


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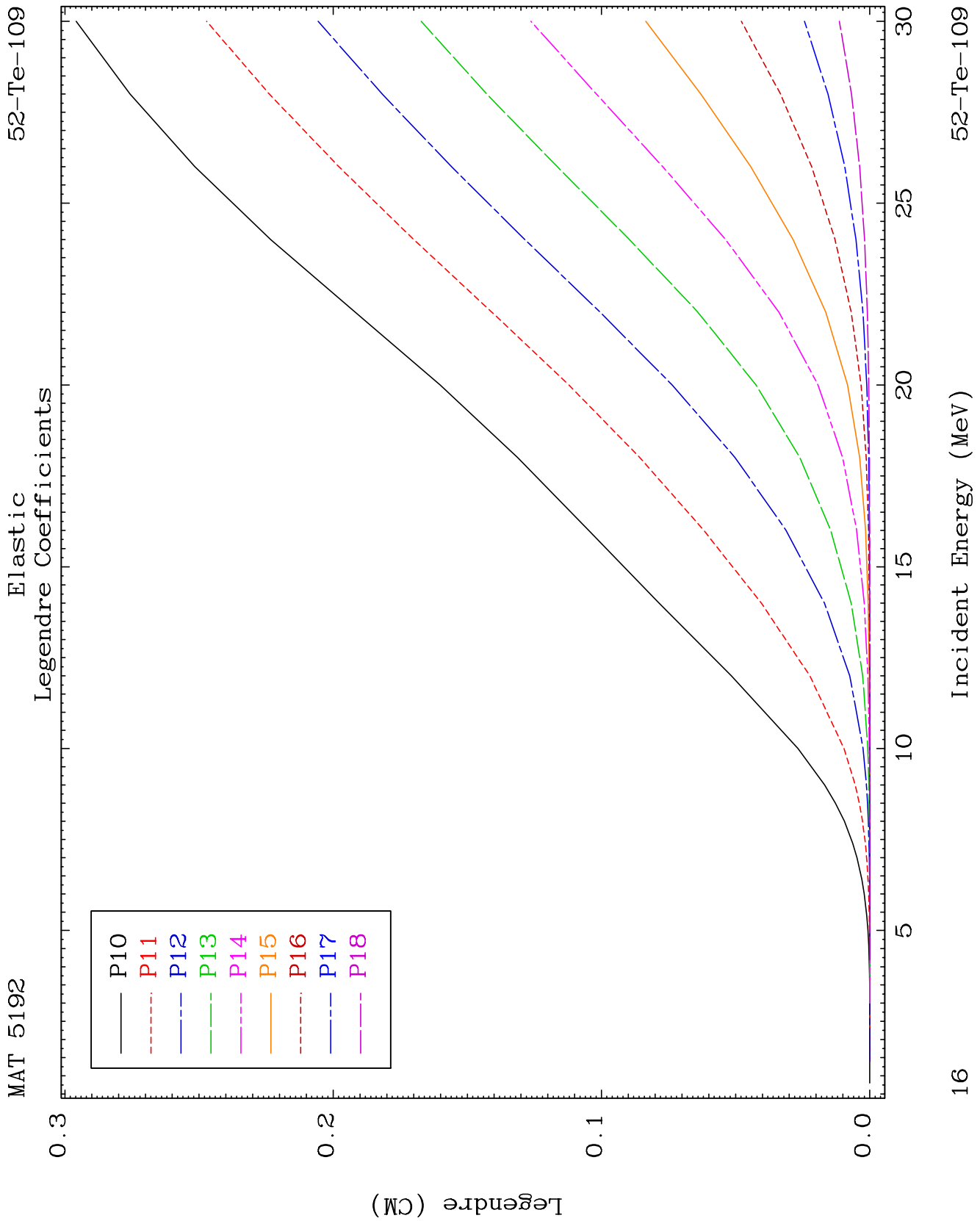
Incident Energy (MeV)

52-Te-109





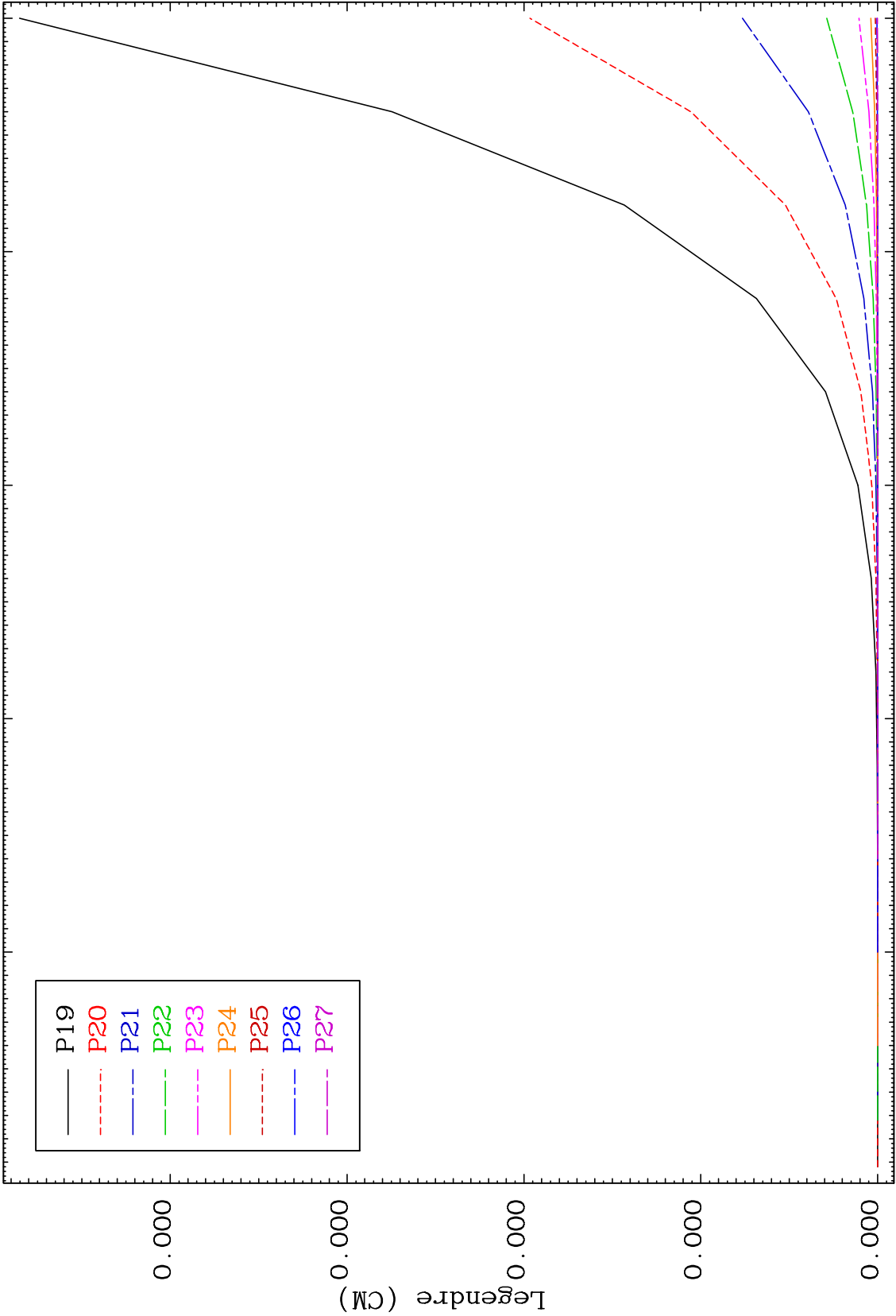




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Elastic Legendre Coefficients

52-Te-109



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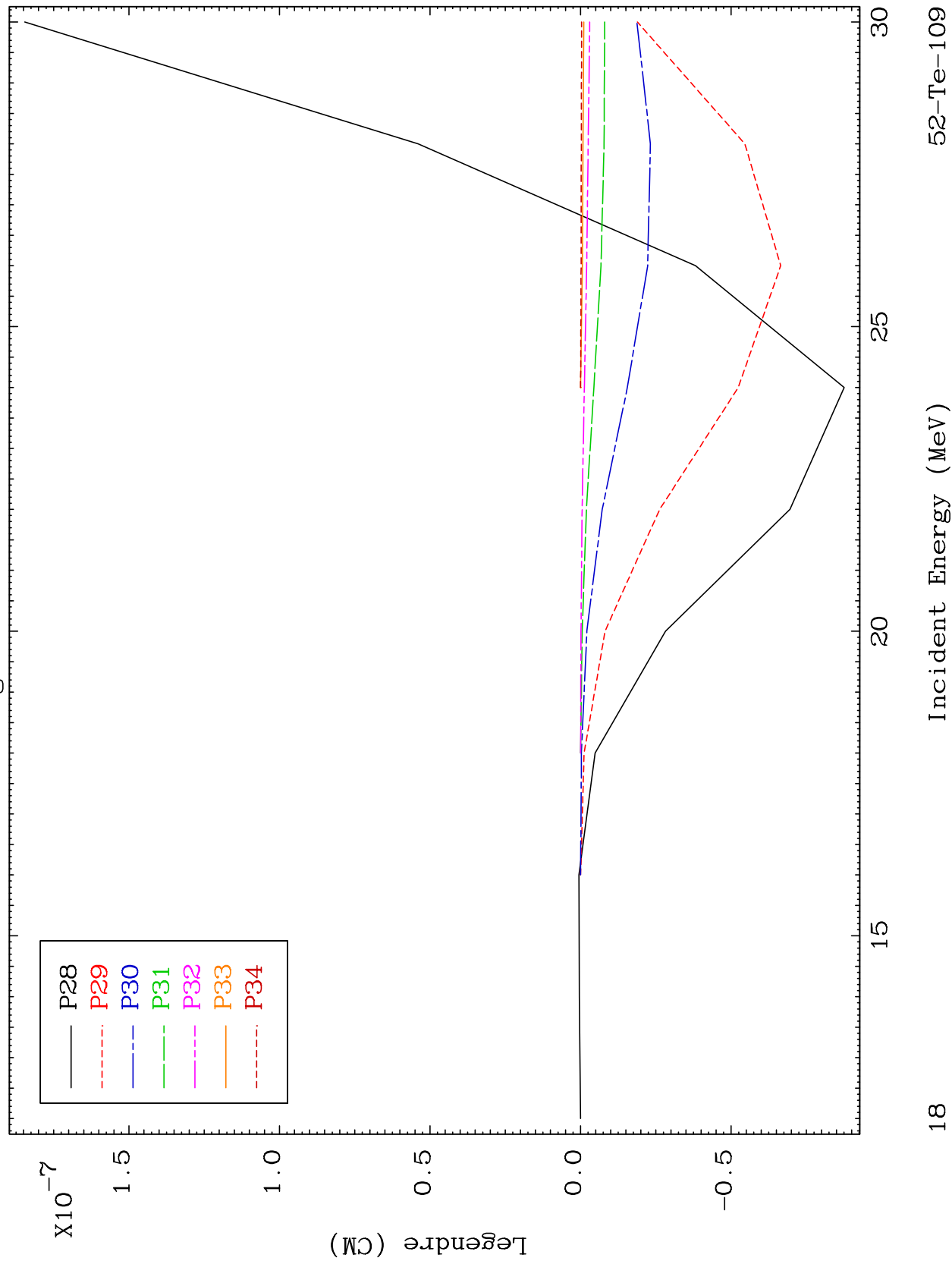
Incident Energy (MeV)

52-Te-109

MAT 5192

Elastic Legendre Coefficients

52-Te-109



18

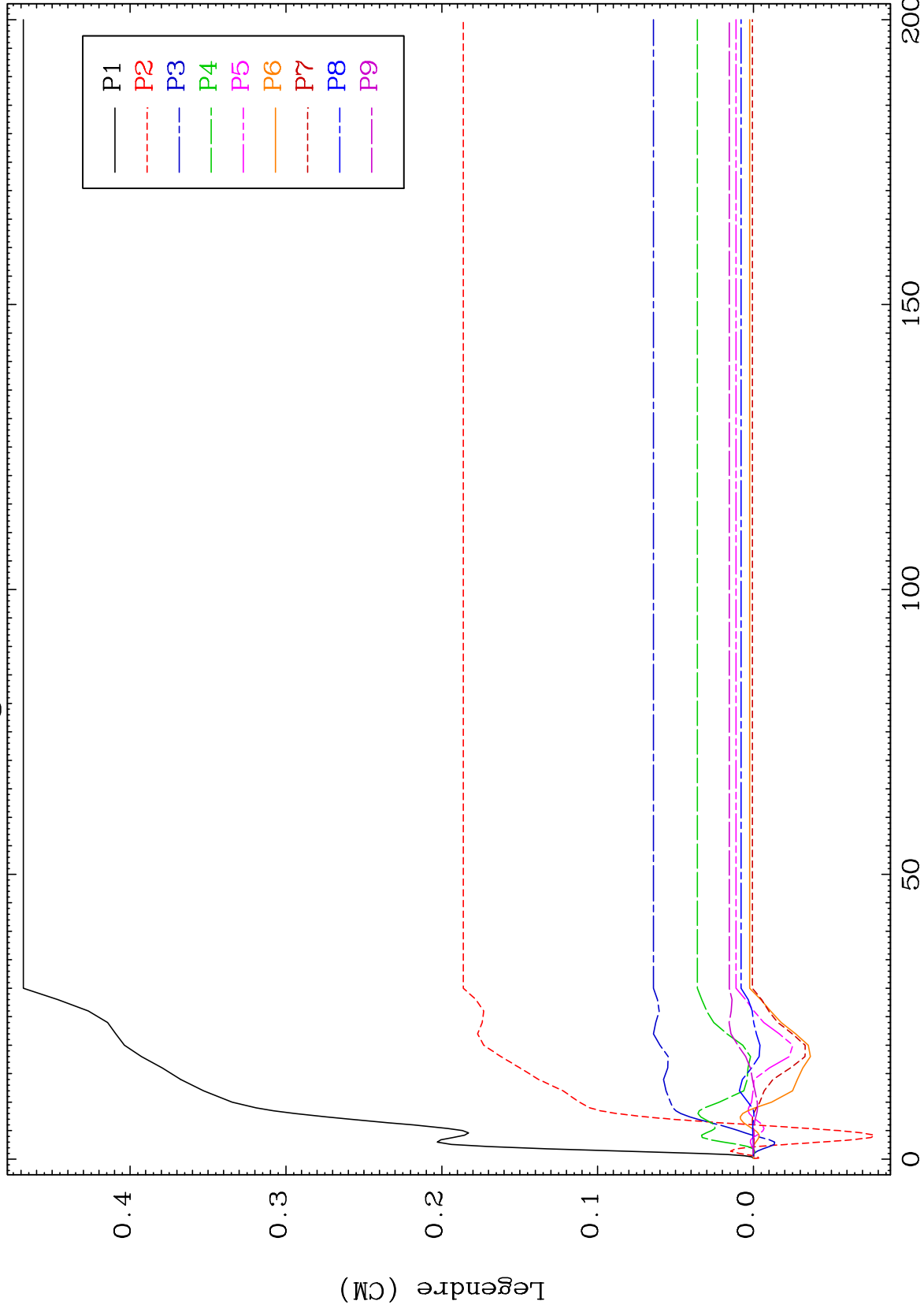
Incident Energy (MeV)

52-Te-109

MAT 5192

MT= 51 (n,n') Level  
Legendre Coefficients

52-Te-109

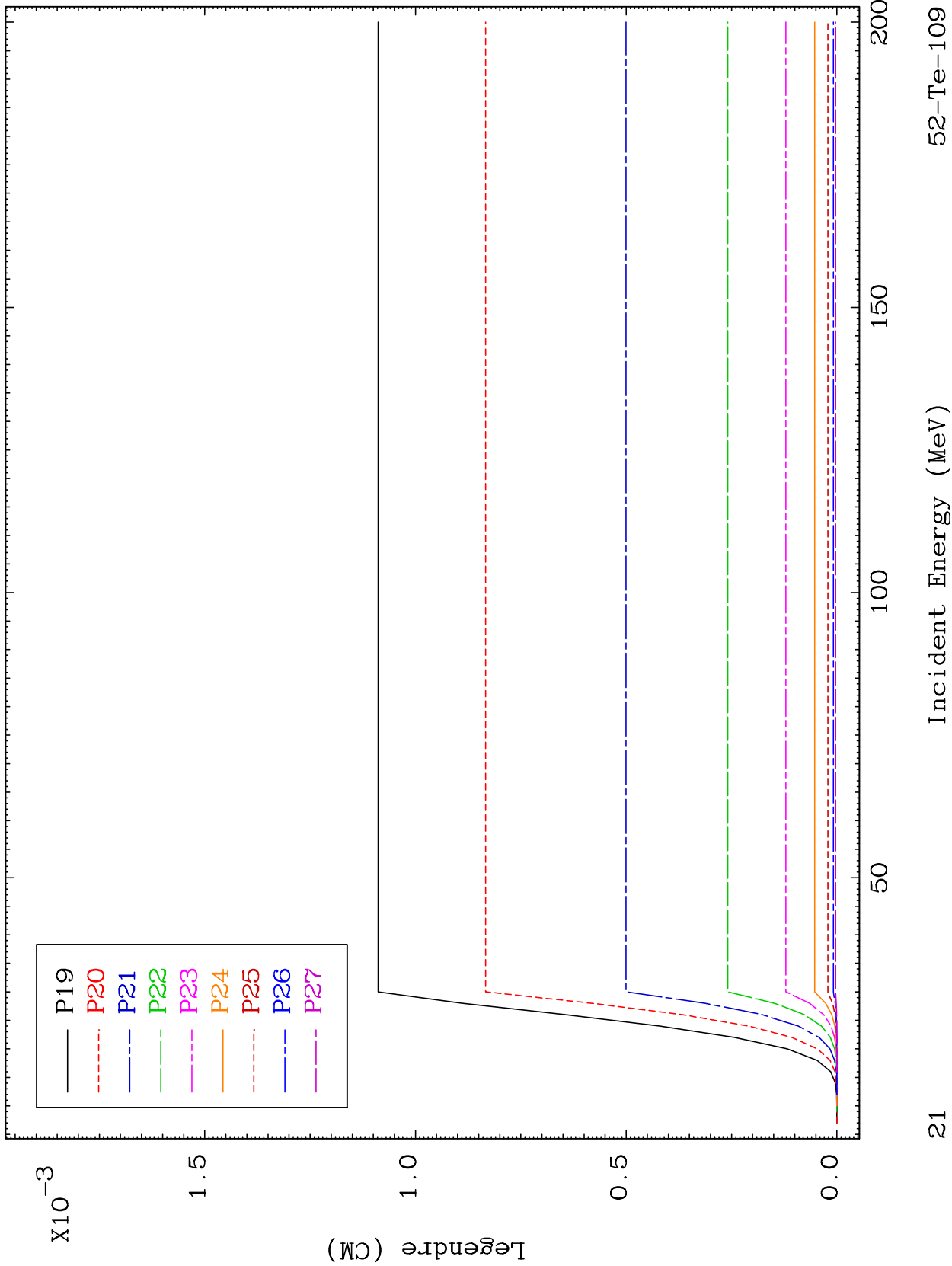


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Incident Energy (MeV)

52-Te-109

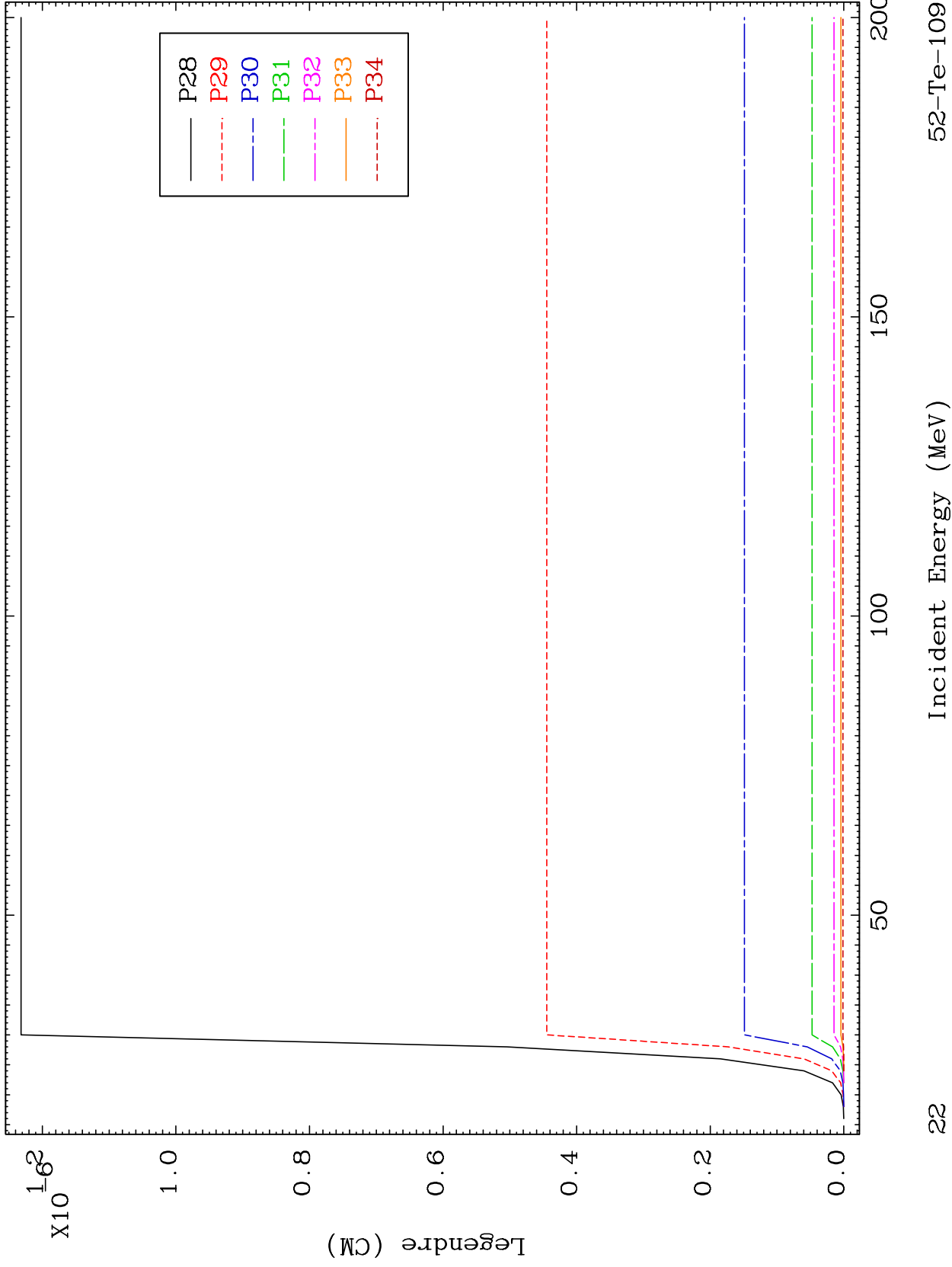




MAT 5192

MT= 51 (n,n') Level  
Legendre Coefficients

52-Te-109

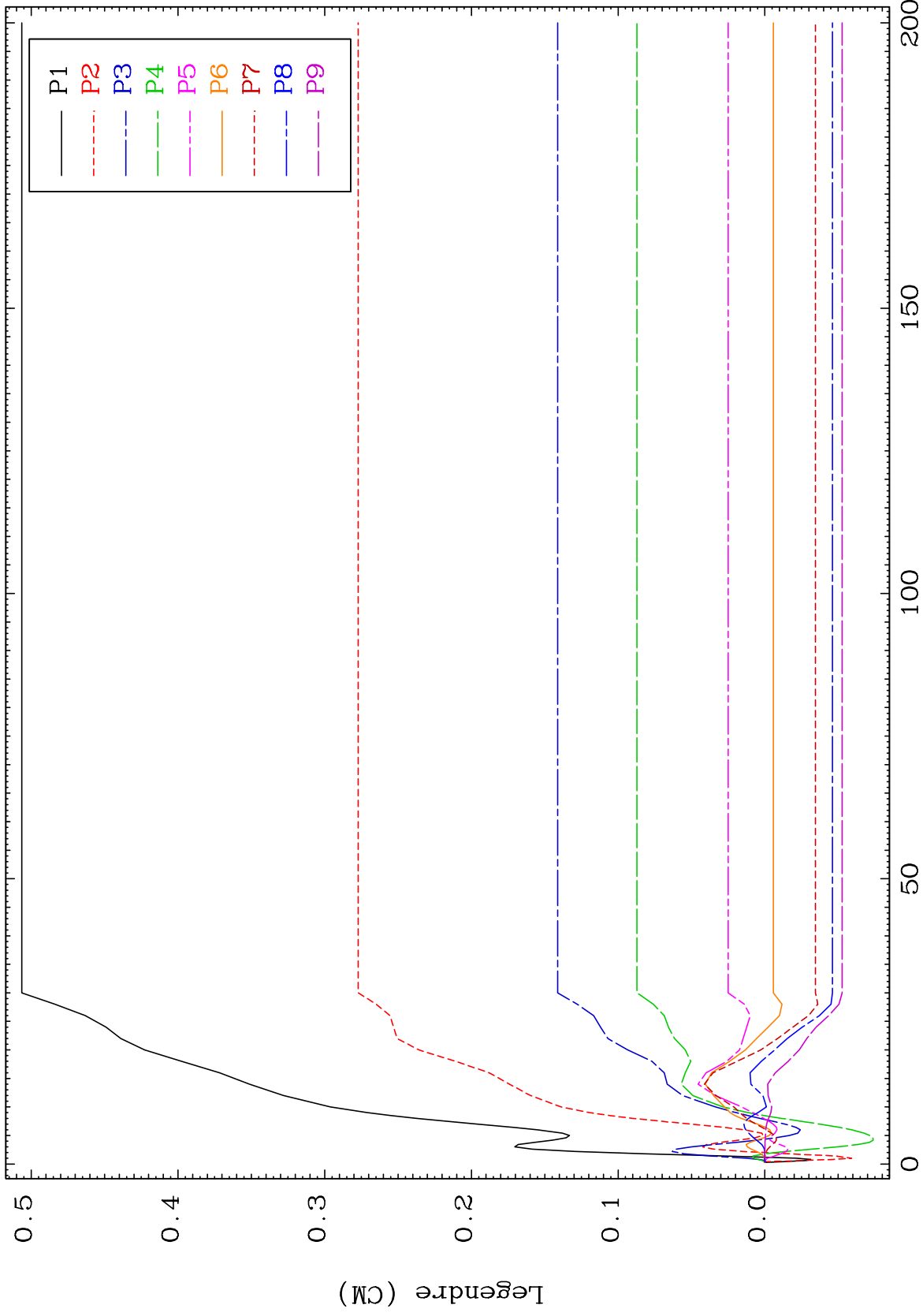


22

MAT 5192

MT= 52 (n,n') Level  
Legendre Coefficients

52-Te-109

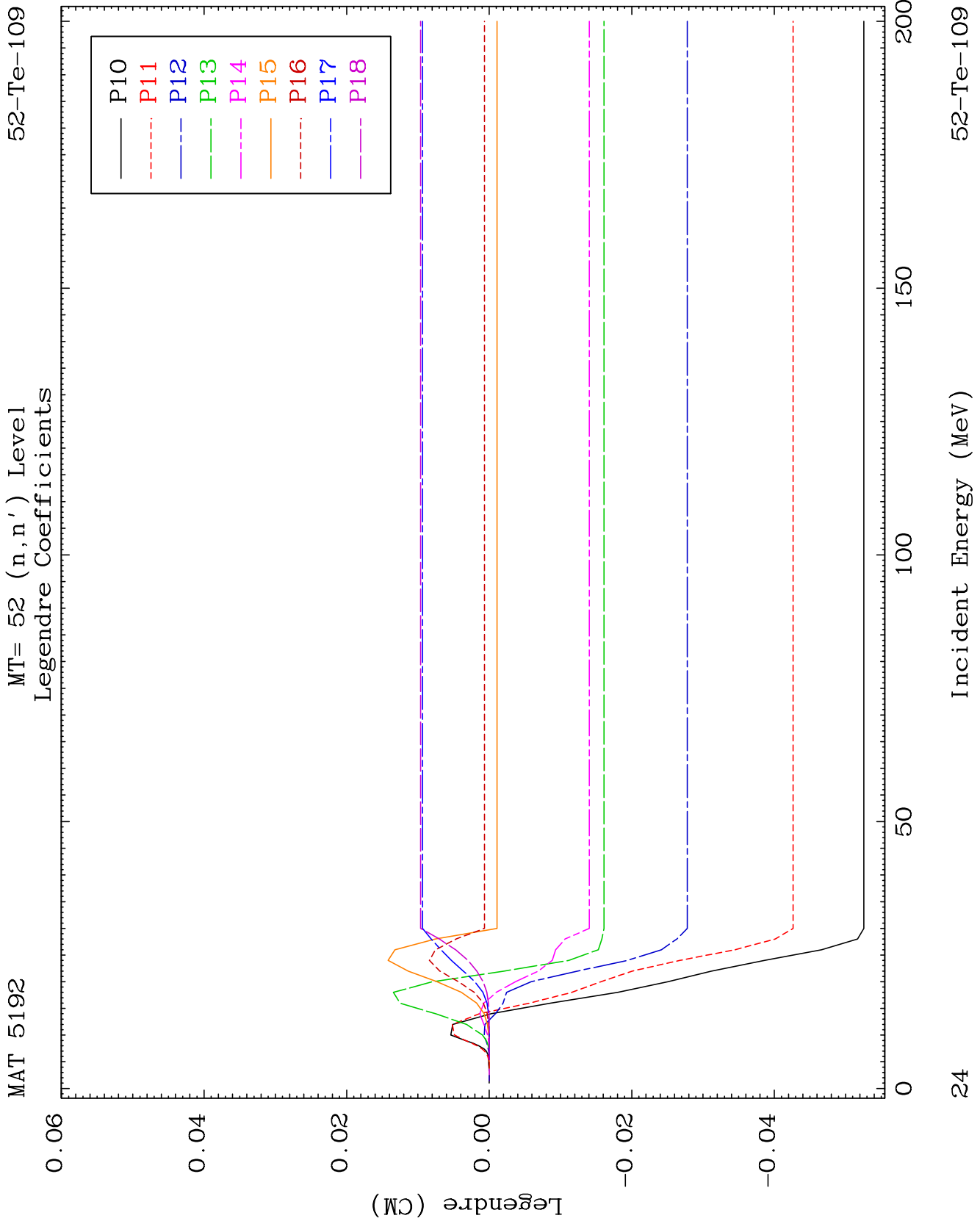


23

Incident Energy (MeV)

52-Te-109

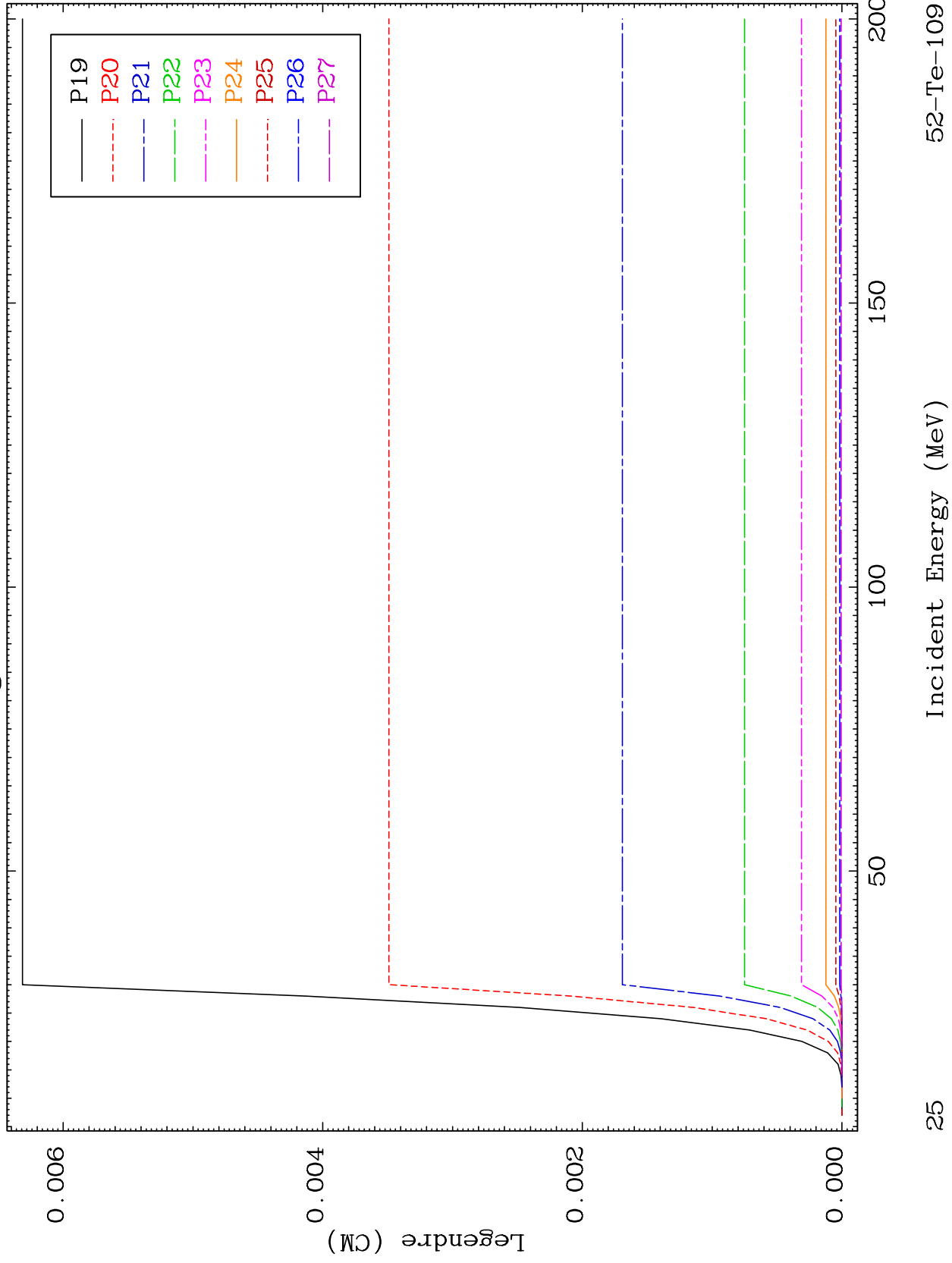




MAT 5192

MT= 52 (n,n') Level  
Legendre Coefficients

52-Te-109



25

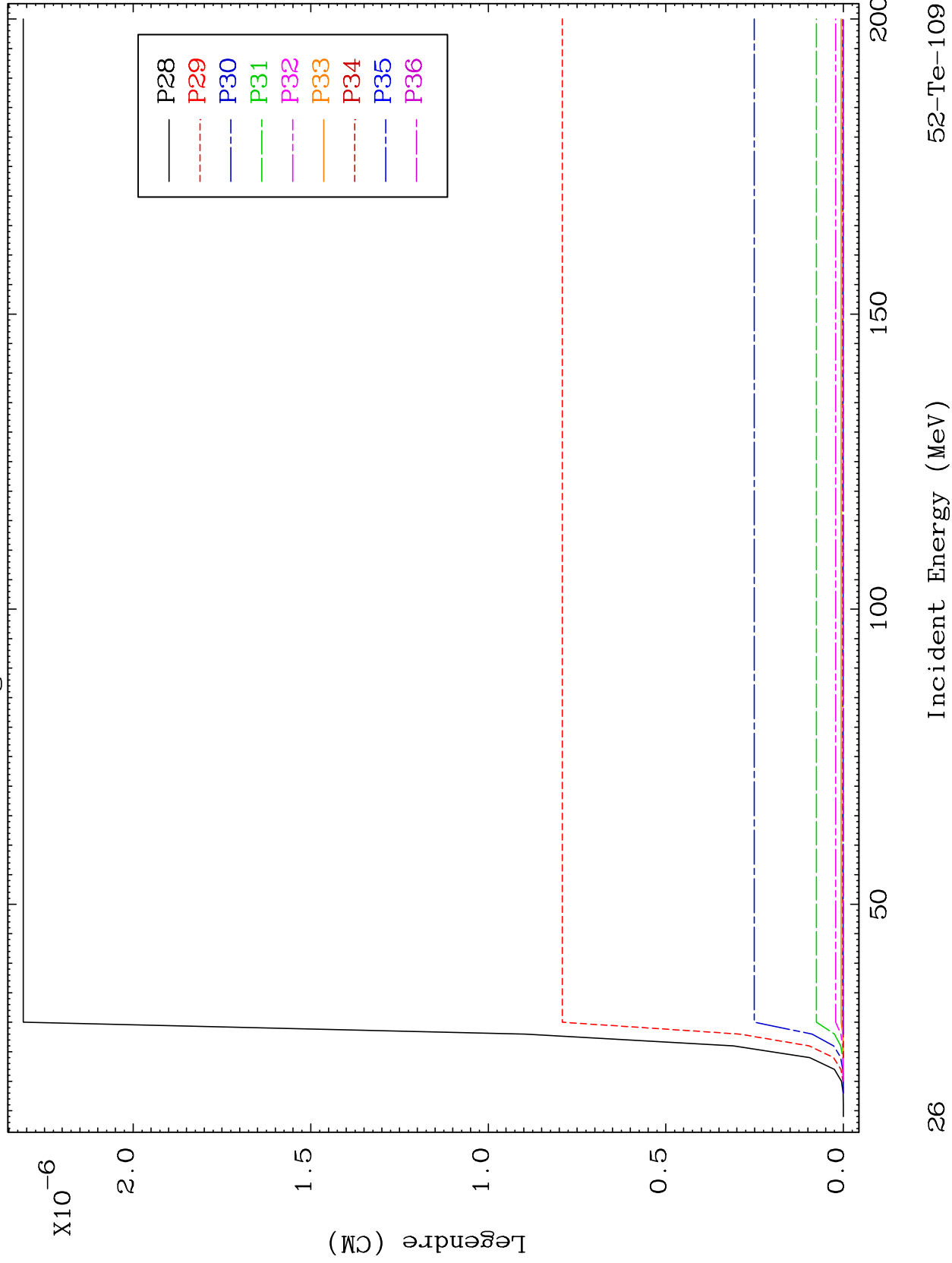
Incident Energy (MeV)

52-Te-109

MAT 5192

MT= 52 (n,n') Level  
Legendre Coefficients

52-Te-109



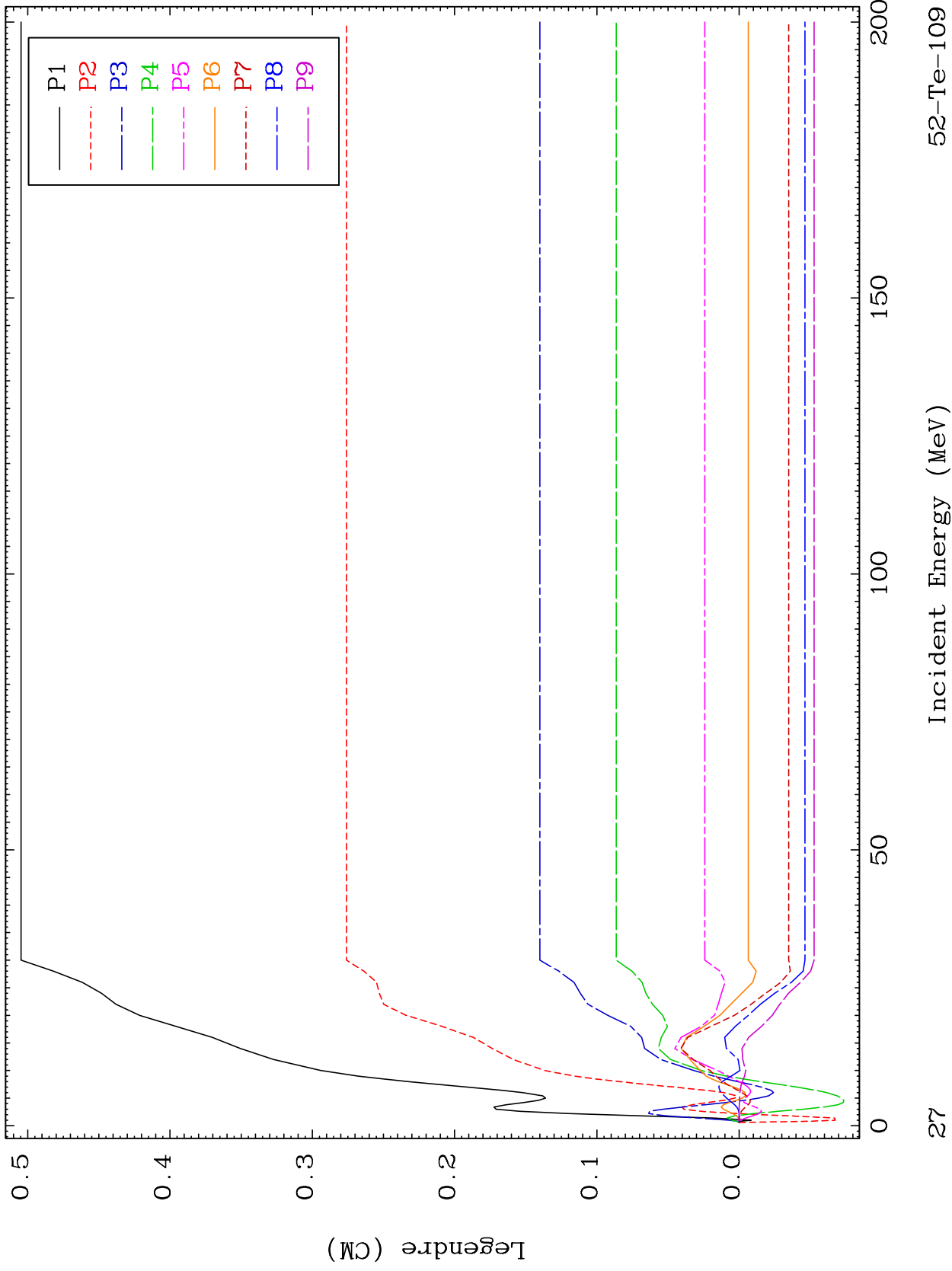
26

52-Te-109

MAT 5192

MT= 53 (n,n') Level  
Legendre Coefficients

52-Te-109



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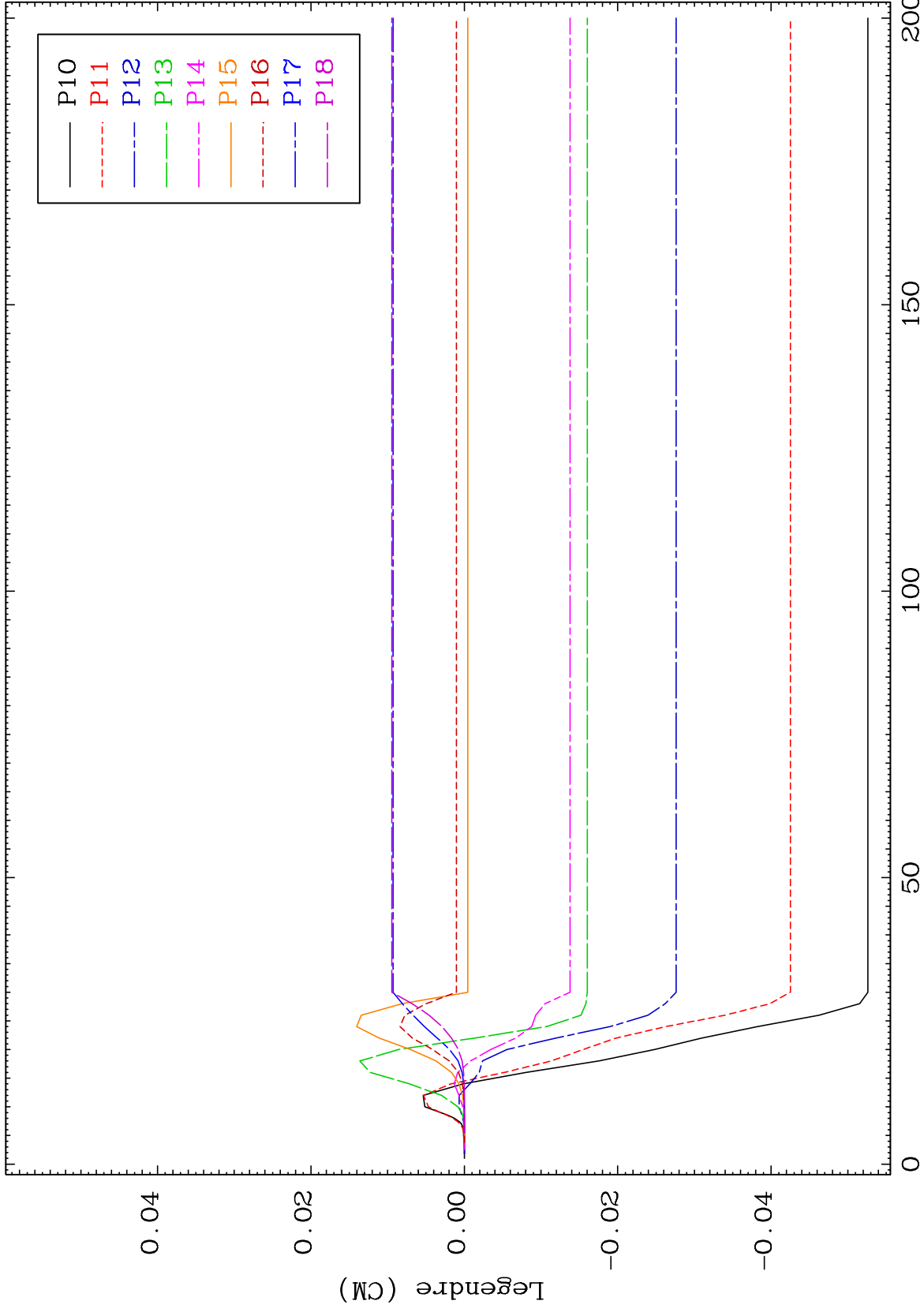
Incident Energy (MeV)

52-Te-109

MAT 5192

MT= 53 (n,n') Level  
Legendre Coefficients

52-Te-109



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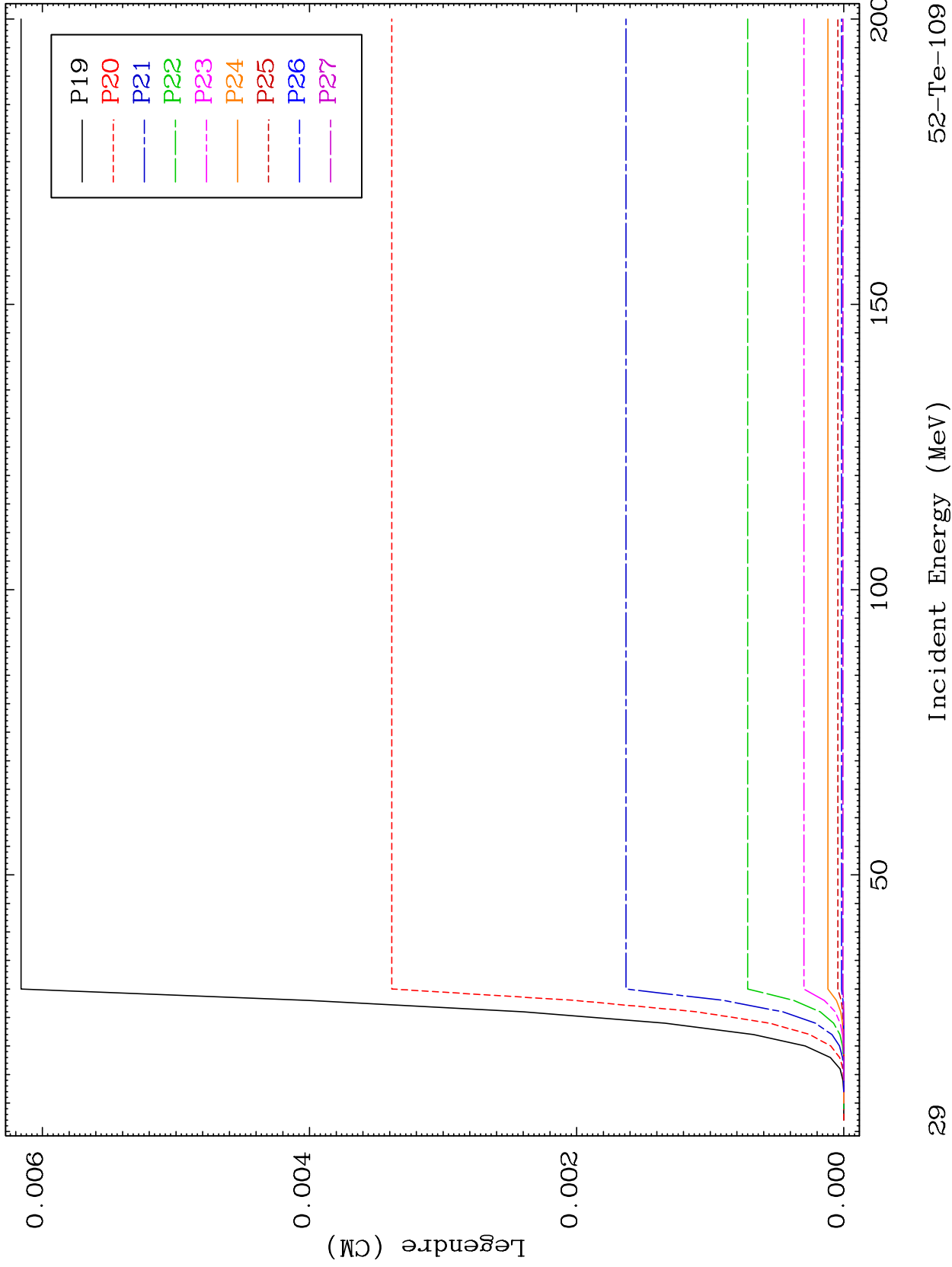
Incident Energy (MeV)

52-Te-109

MAT 5192

MT= 53 (n,n') Level  
Legendre Coefficients

52-Te-109



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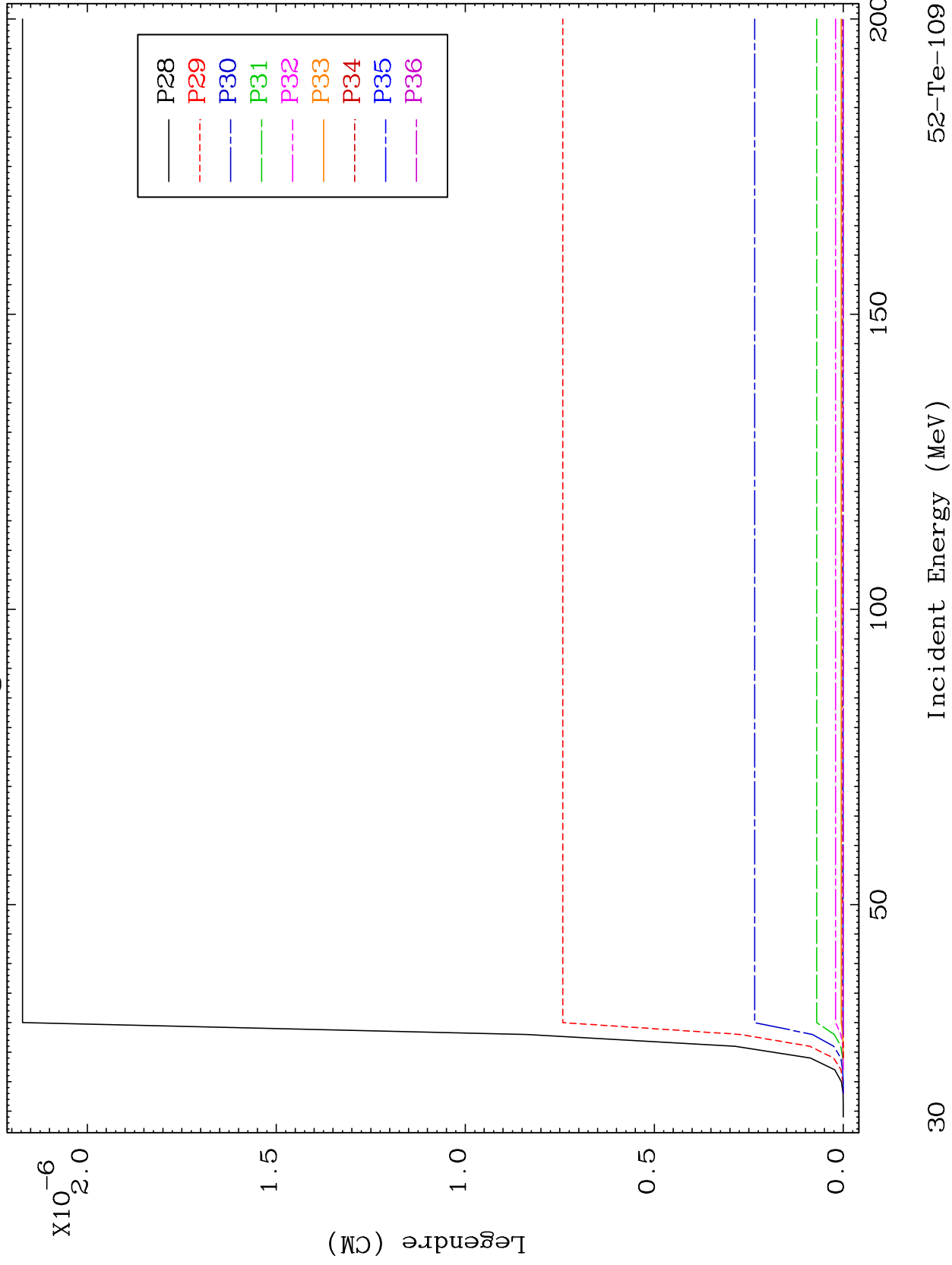
Incident Energy (MeV)

52-Te-109

MAT 5192

MT= 53 (n,n') Level  
Legendre Coefficients

52-Te-109



52-Te-109

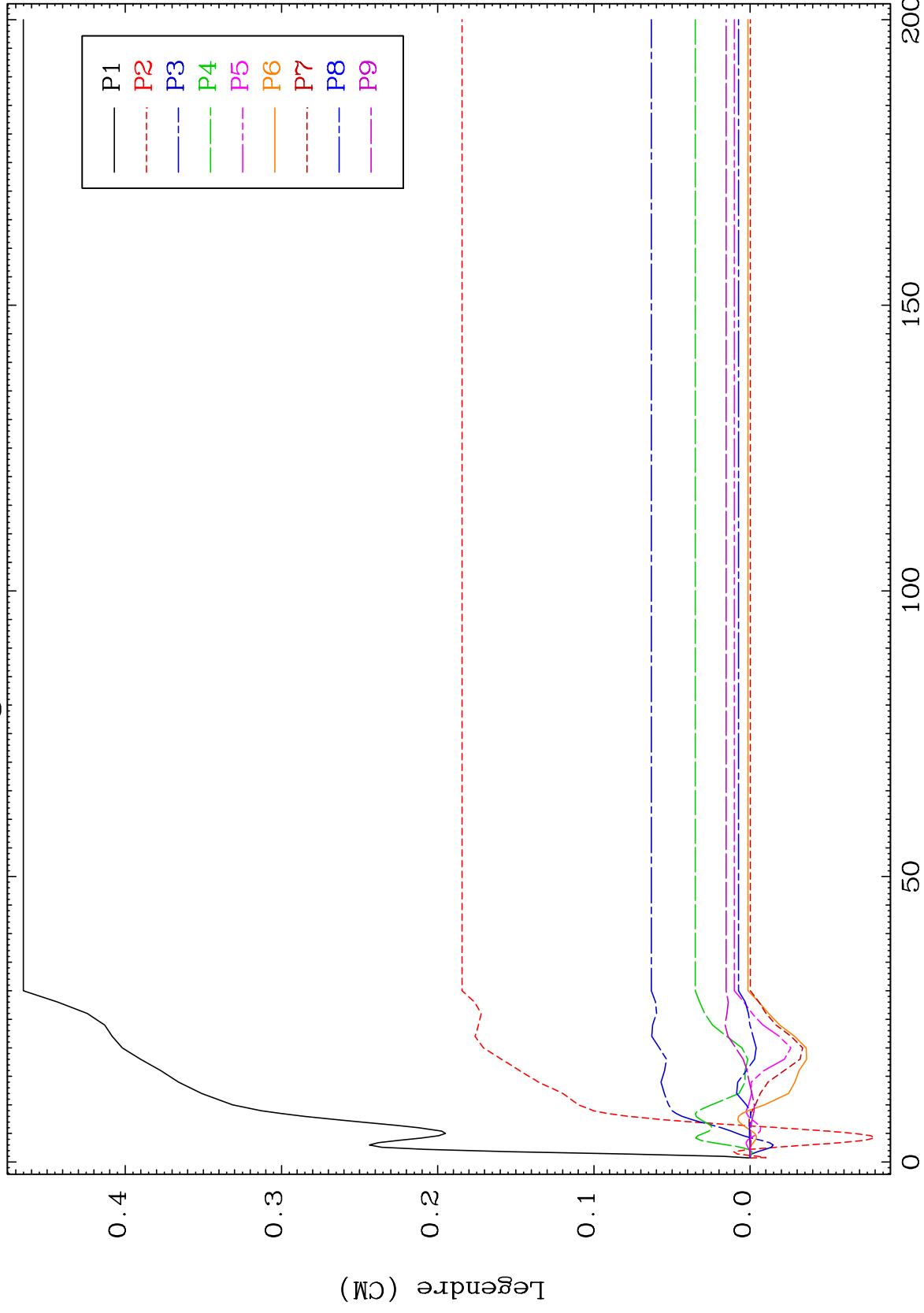
Incident Energy (MeV)

30

MAT 5192

MT= 54 (n,n') Level  
Legendre Coefficients

52-Te-109

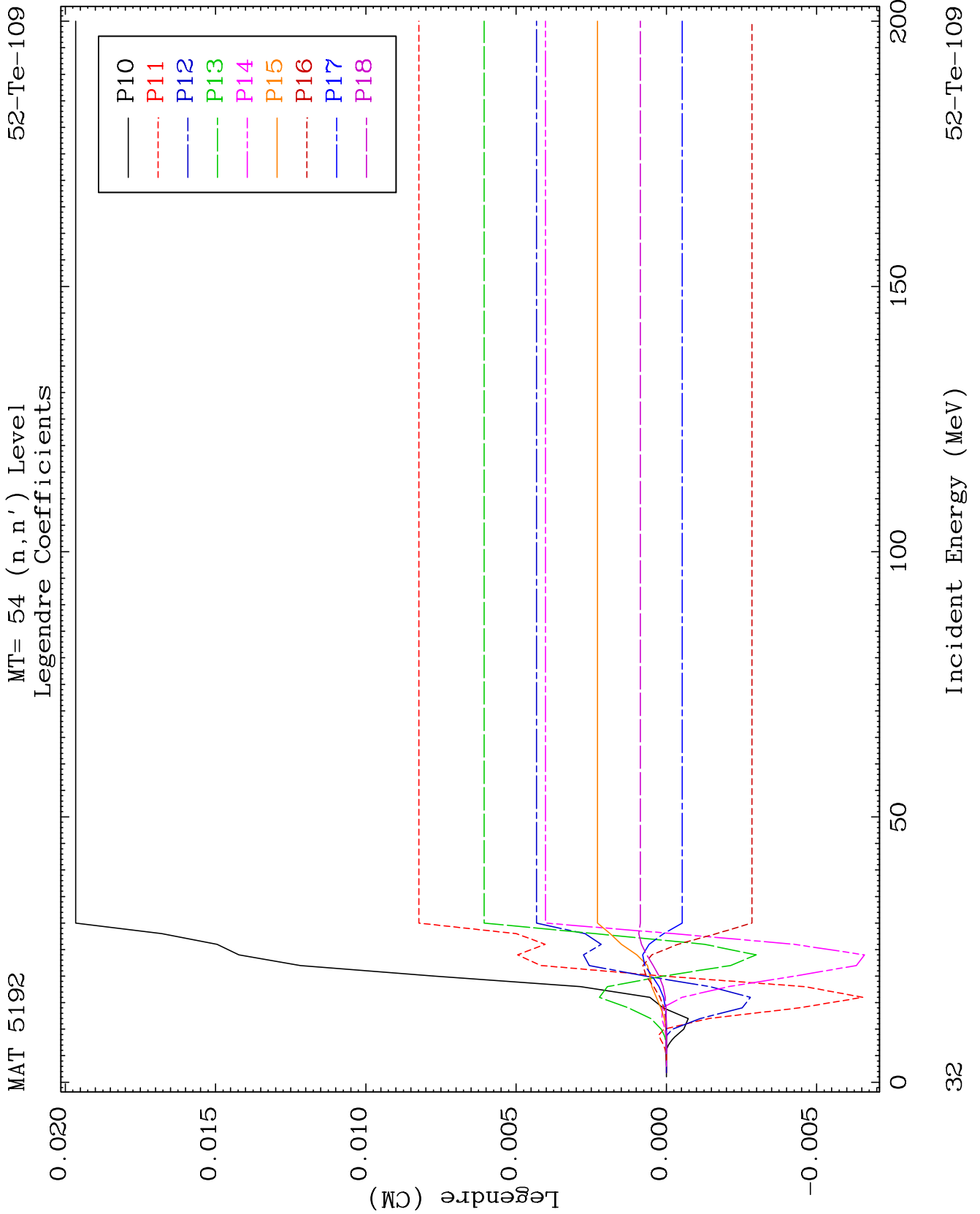


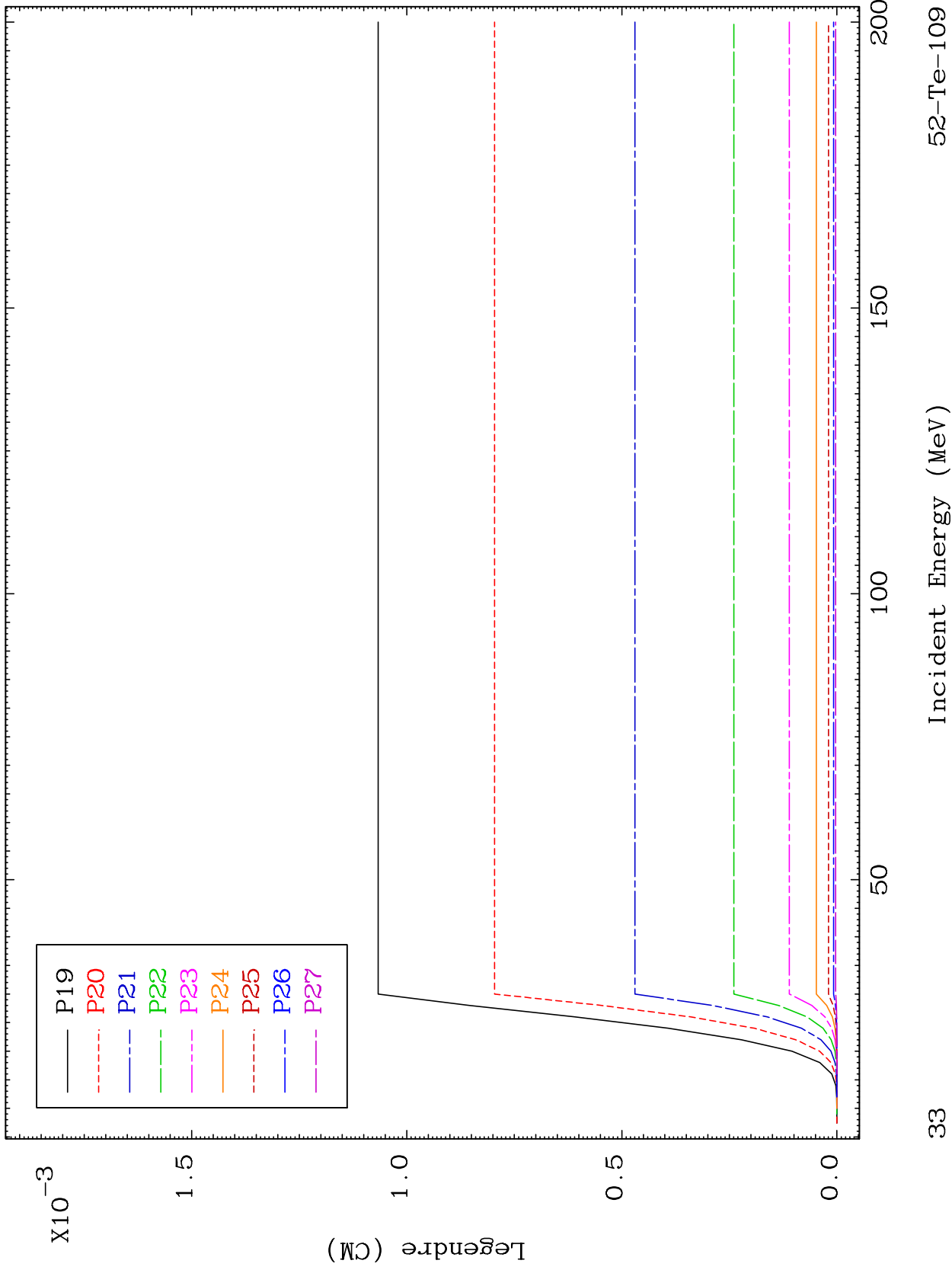
31

Incident Energy (MeV)

52-Te-109



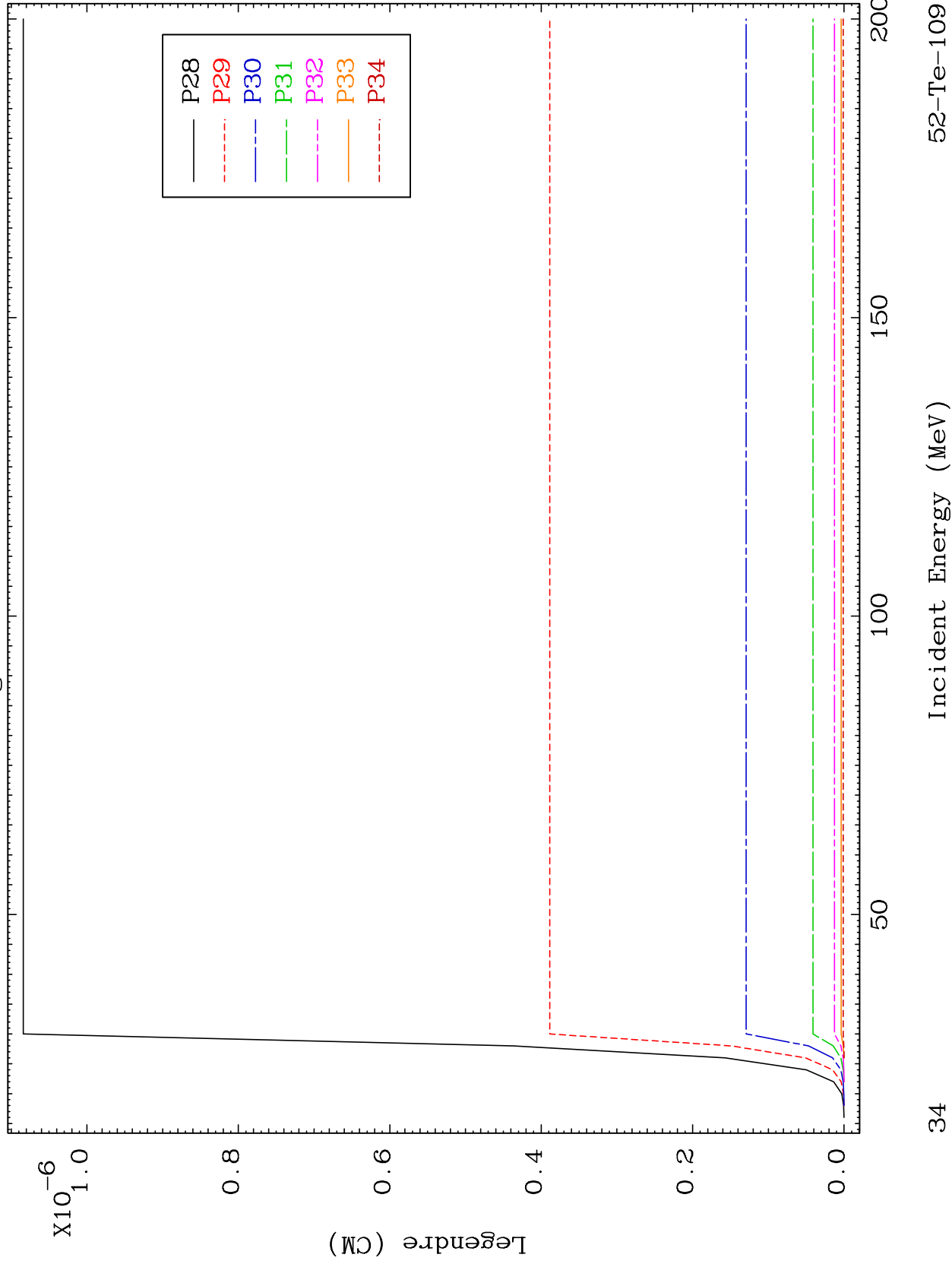




MAT 5192

MT= 54 (n,n') Level  
Legendre Coefficients

52-Te-109



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Incident Energy (MeV)

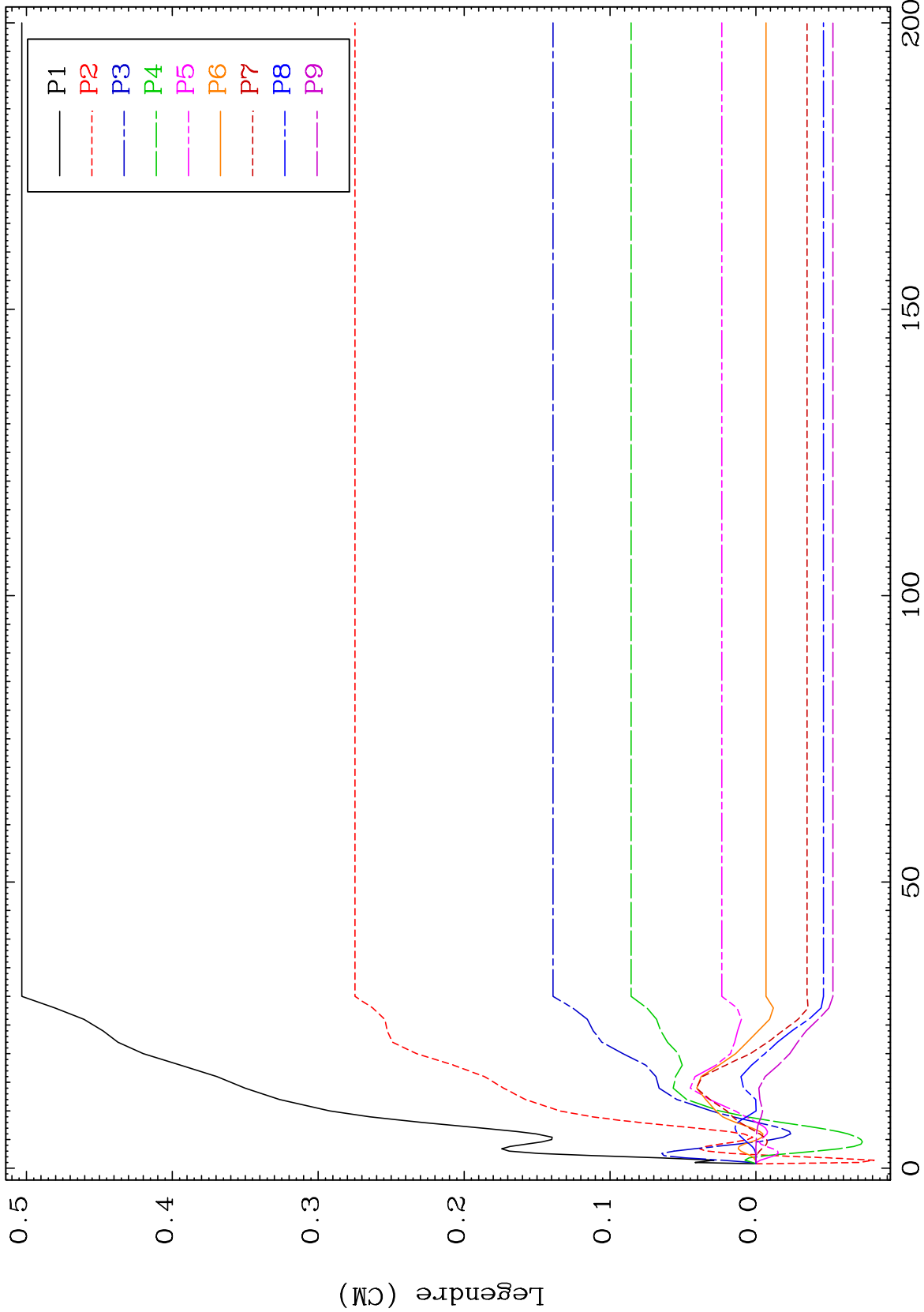
52-Te-109

MAT 5192

MT= 55 (n,n') Level

52-Te-109

Legendre Coefficients



35

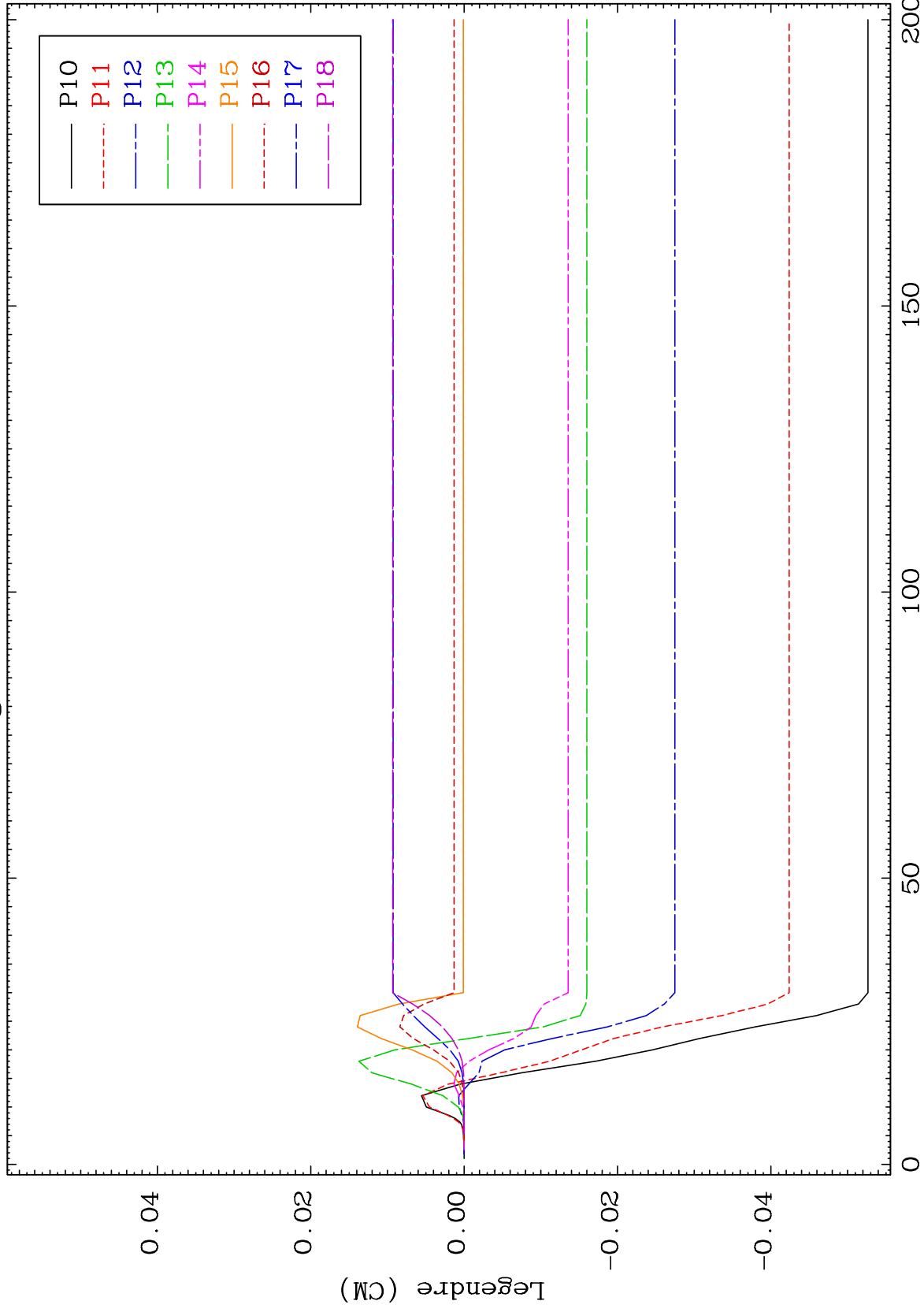
Incident Energy (MeV)

52-Te-109

MAT 5192

MT= 55 (n,n') Level  
Legendre Coefficients

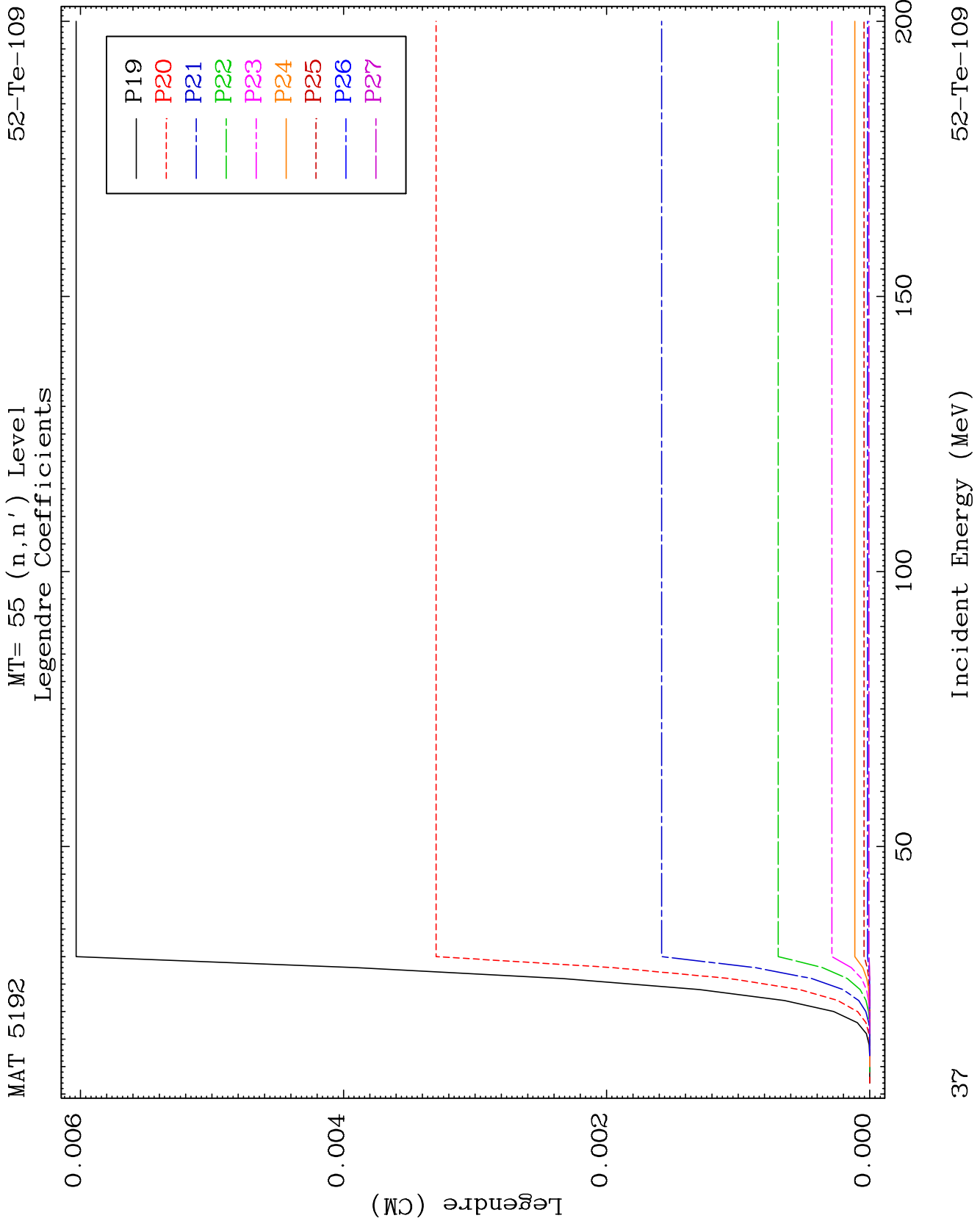
52-Te-109



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Incident Energy (MeV)

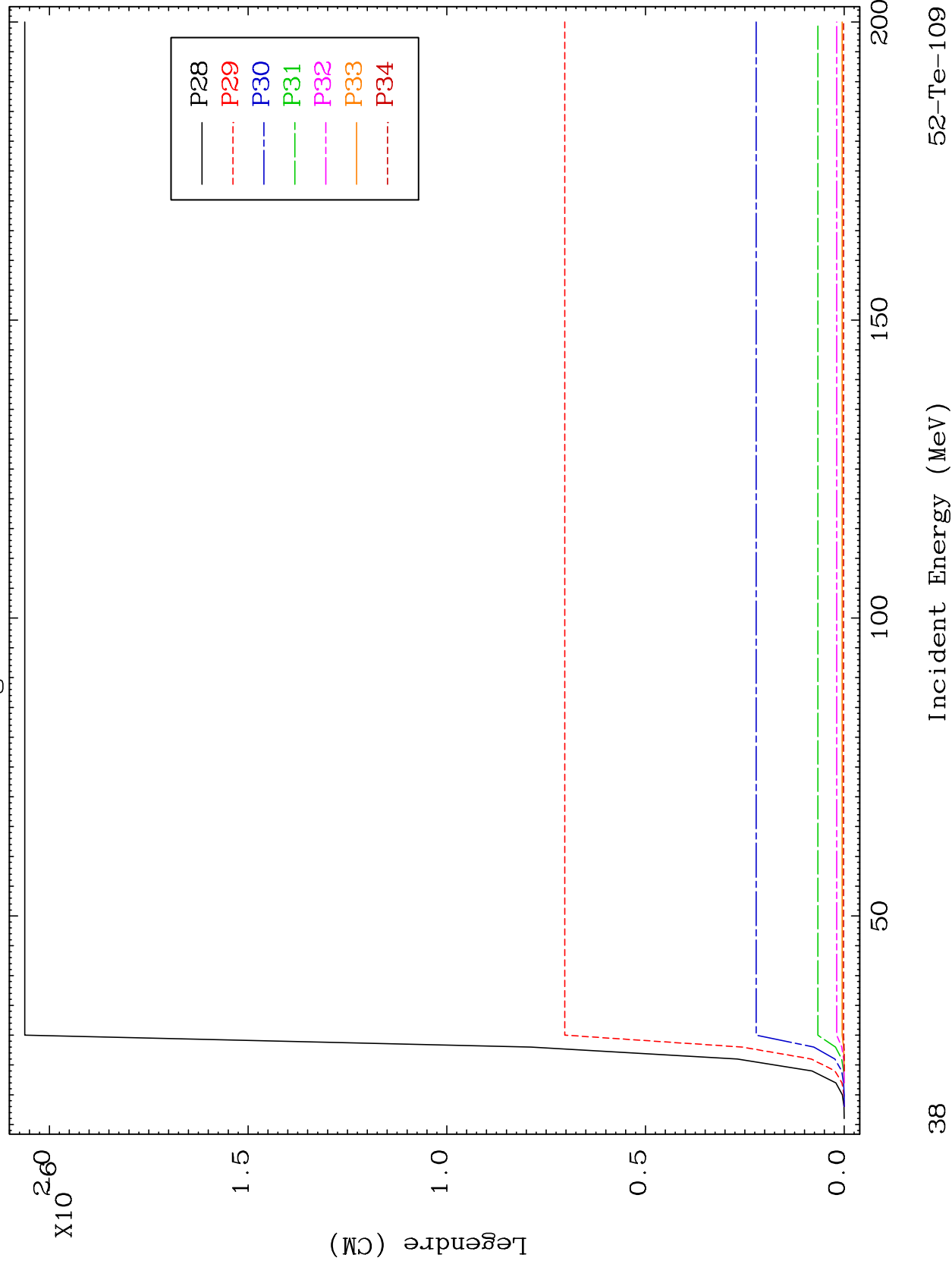
52-Te-109



MAT 5192

MT= 55 (n,n') Level  
Legendre Coefficients

52-Te-109

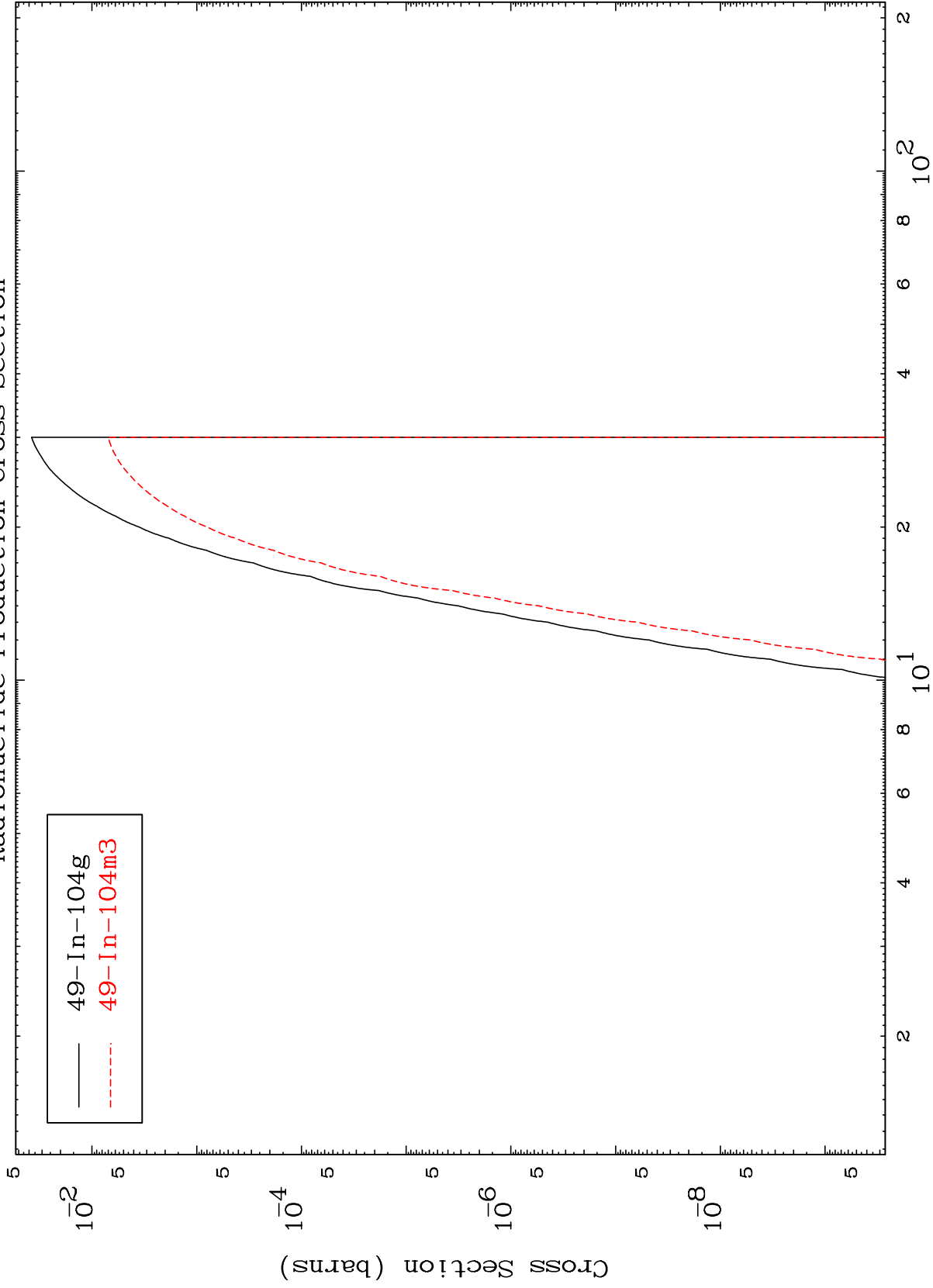


MAT 5192

(n,n') p  $\alpha$

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Radionuclide Production Cross Section



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Incident Energy (MeV)

52-Te-109

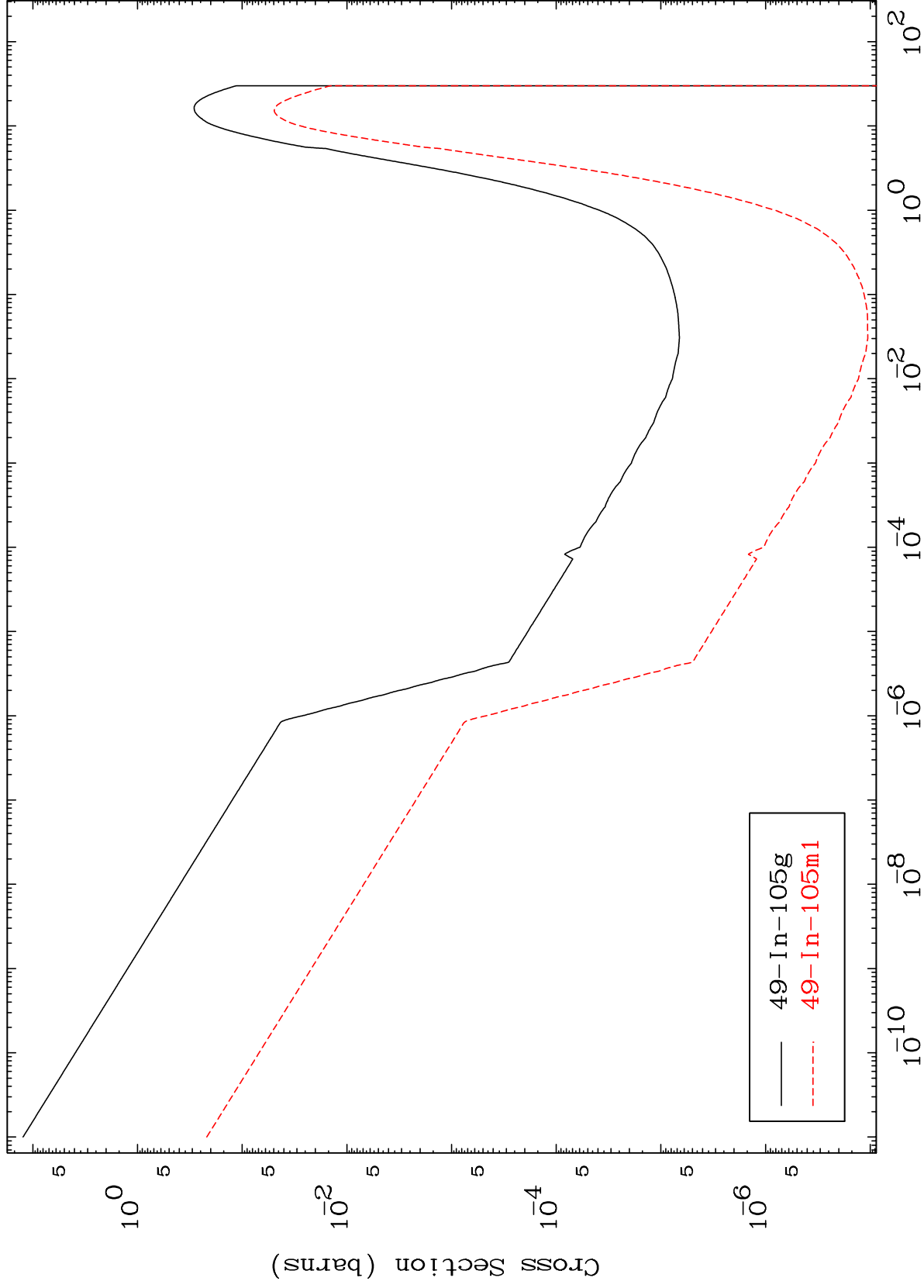


MAT 5192

(n,p)  $\alpha$

52-Te-109

Radionuclide Production Cross Section



40

Incident Energy (MeV)

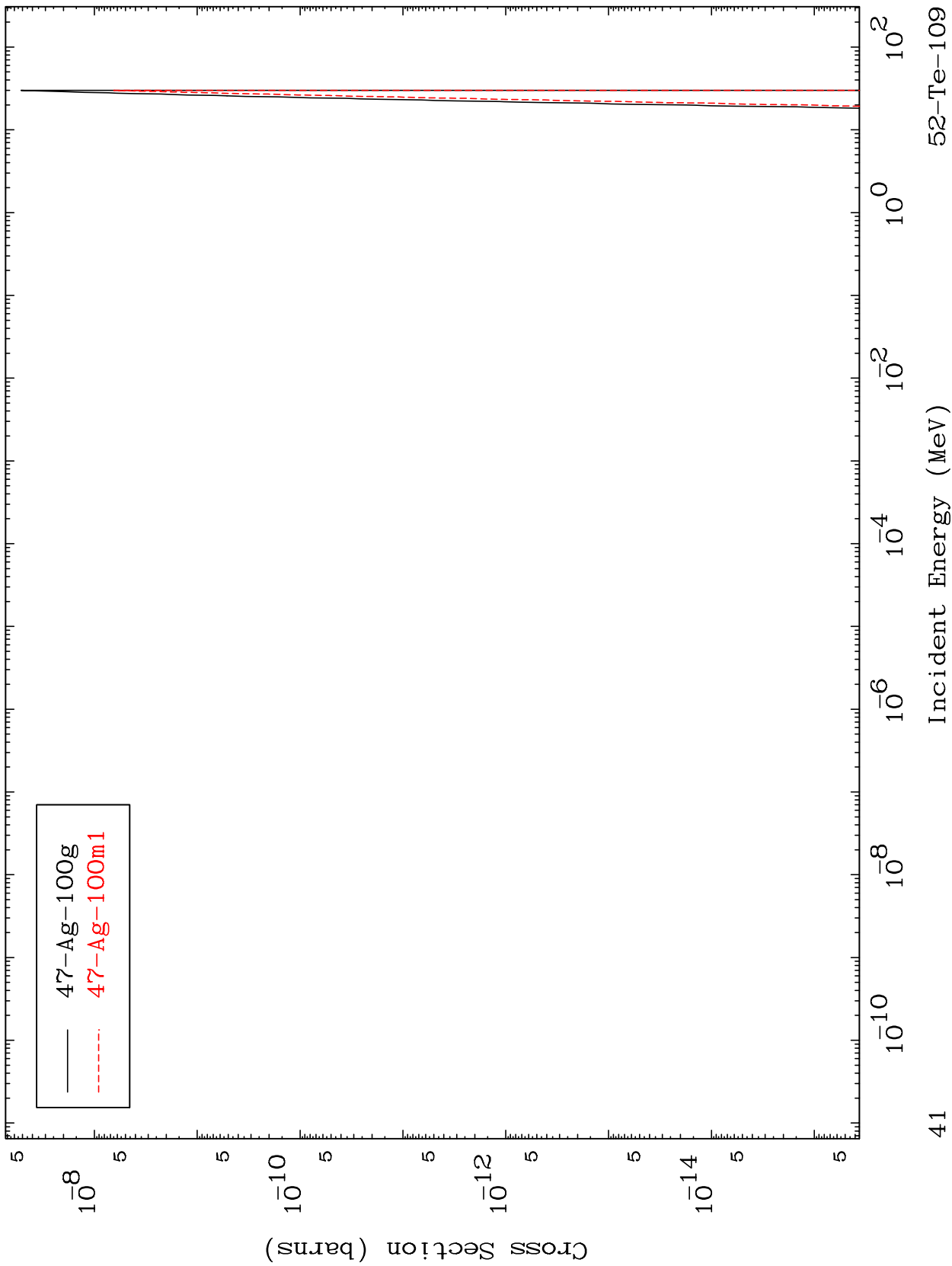
52-Te-109

MAT 5192

(n,d) 2 $\alpha$

52-Te-109

Radionuclide Production Cross Section



MAT 5192

(n,d)  $\alpha$

52-Te-109

Radionuclide Production Cross Section

