

Program EVALPLOT  
(Version 2017-1)

by

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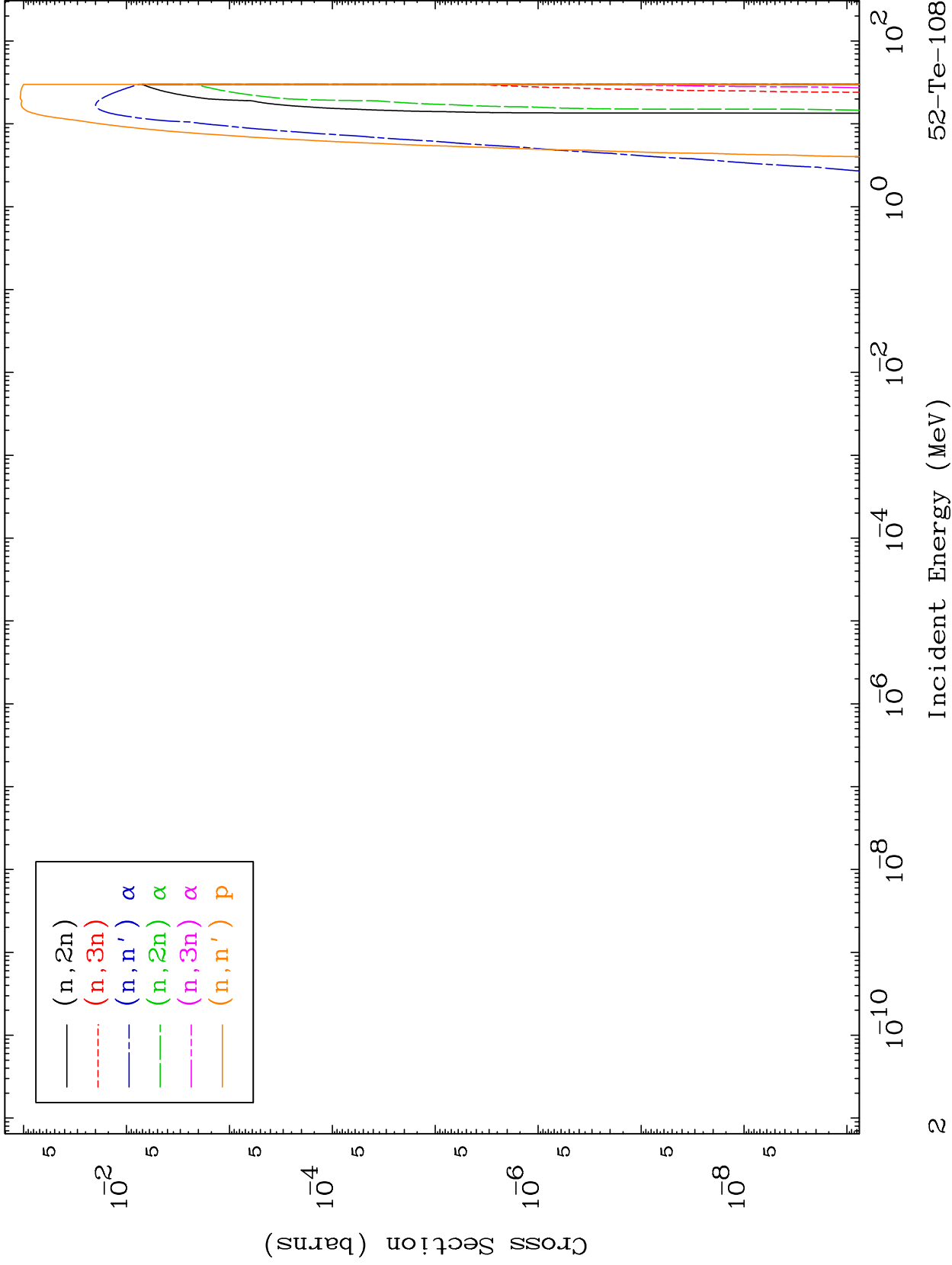
Press Mouse Button to Start



MAT 5189

Neutron Production  
293 Kelvin Cross Sections

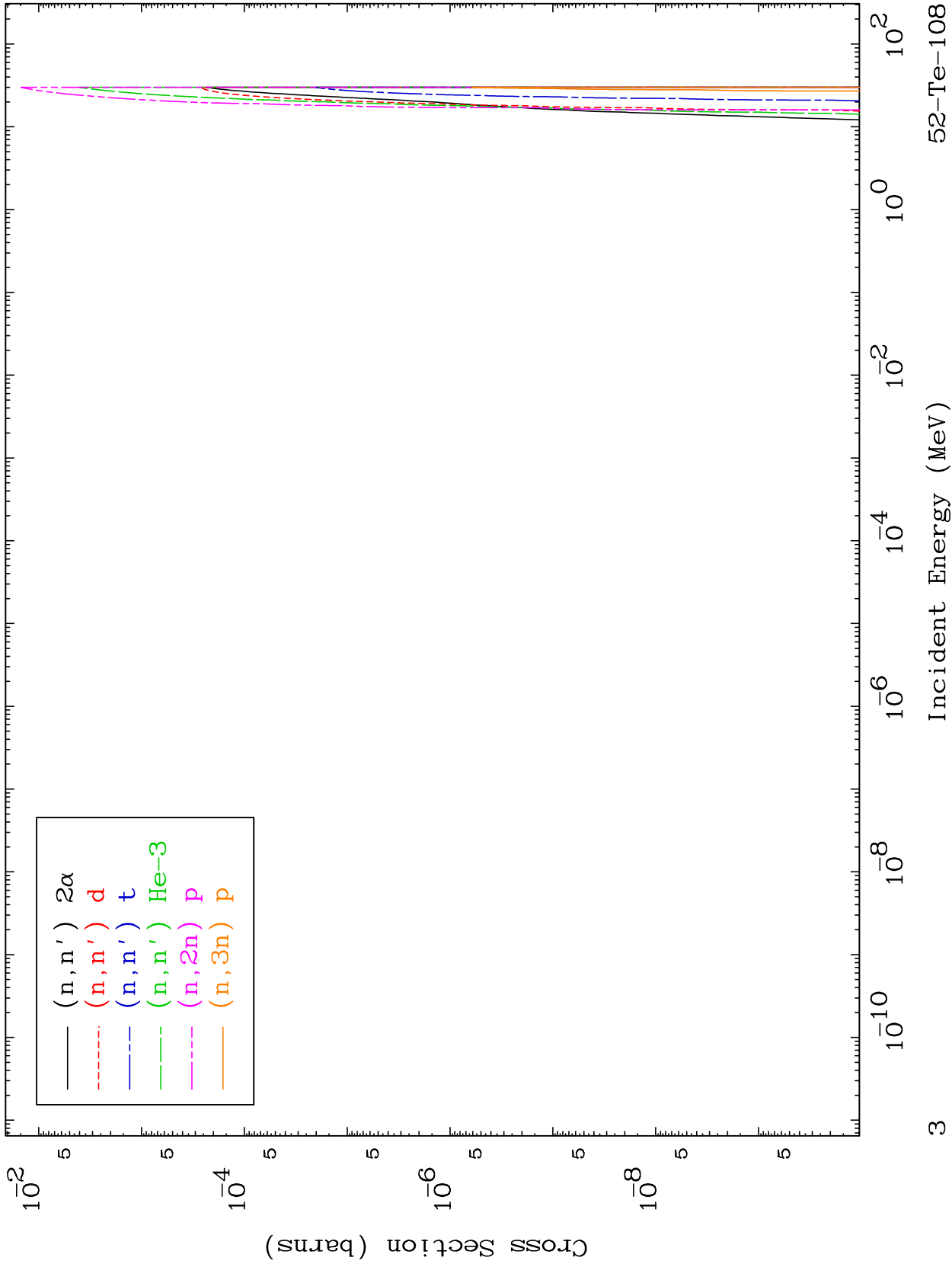
52-Te-108



MAT 5189

Neutron Production  
293 Kelvin Cross Sections

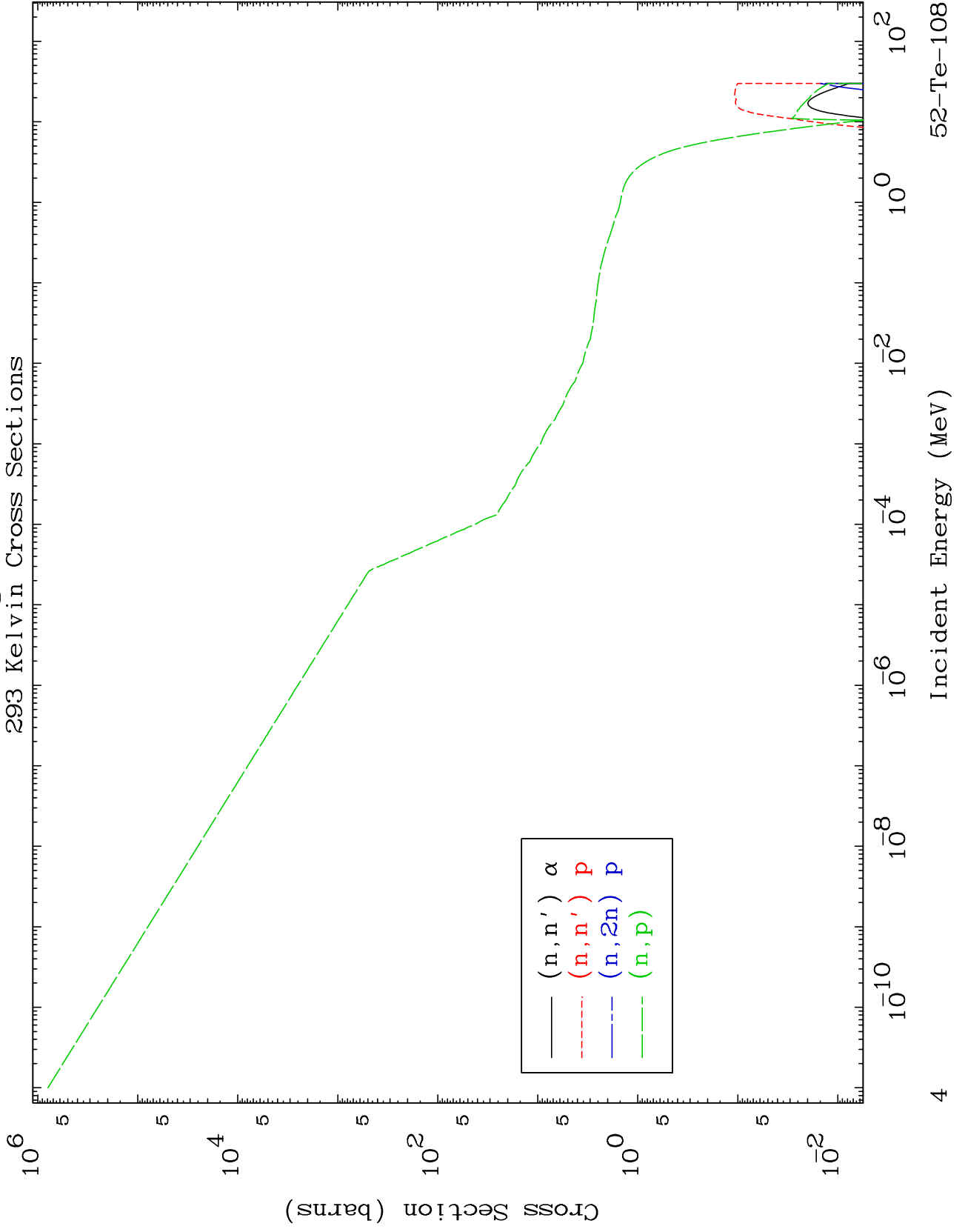
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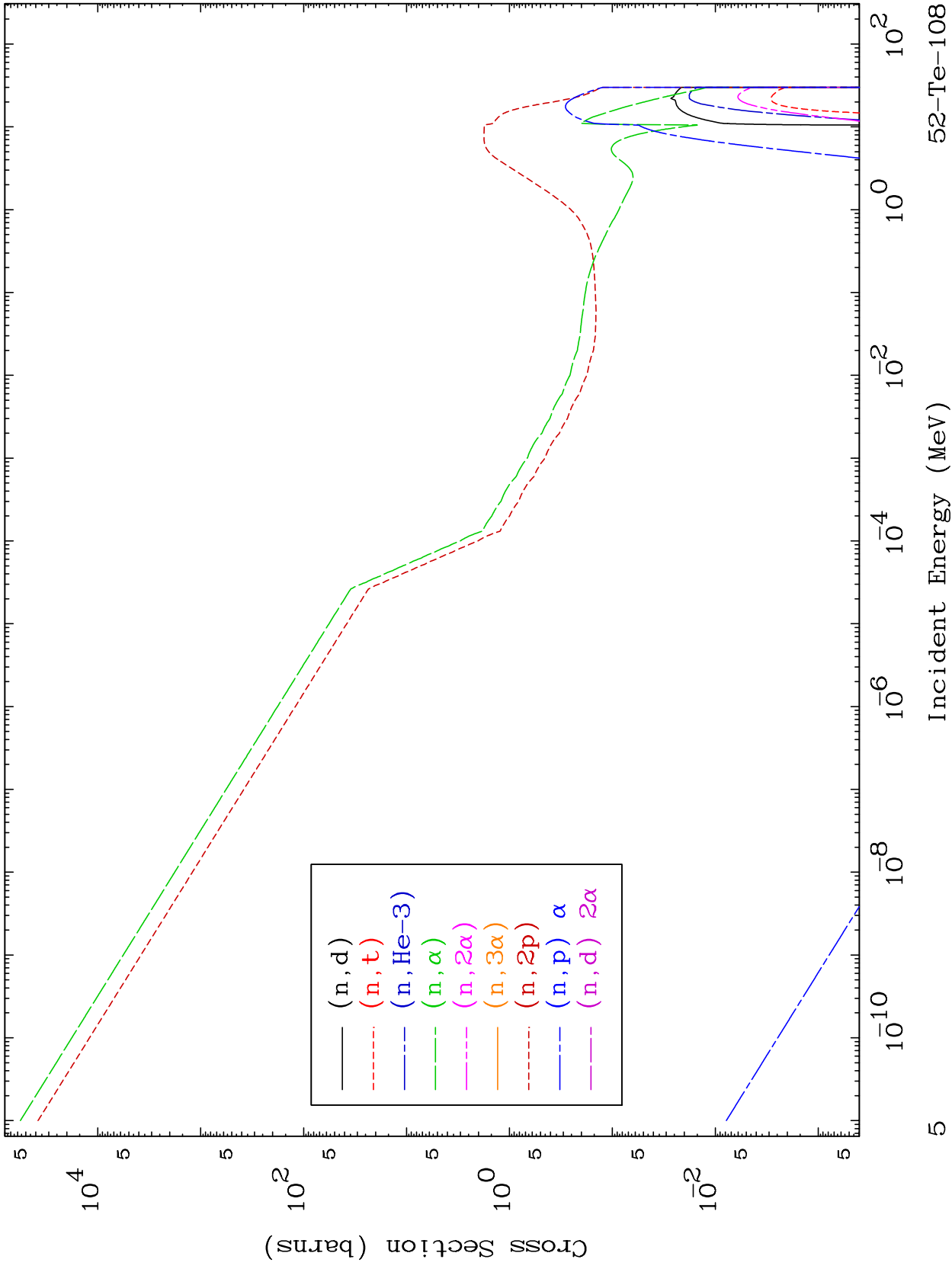


MAT 5189

Charged Particle  
293 Kelvin Cross Sections

52-Te-108

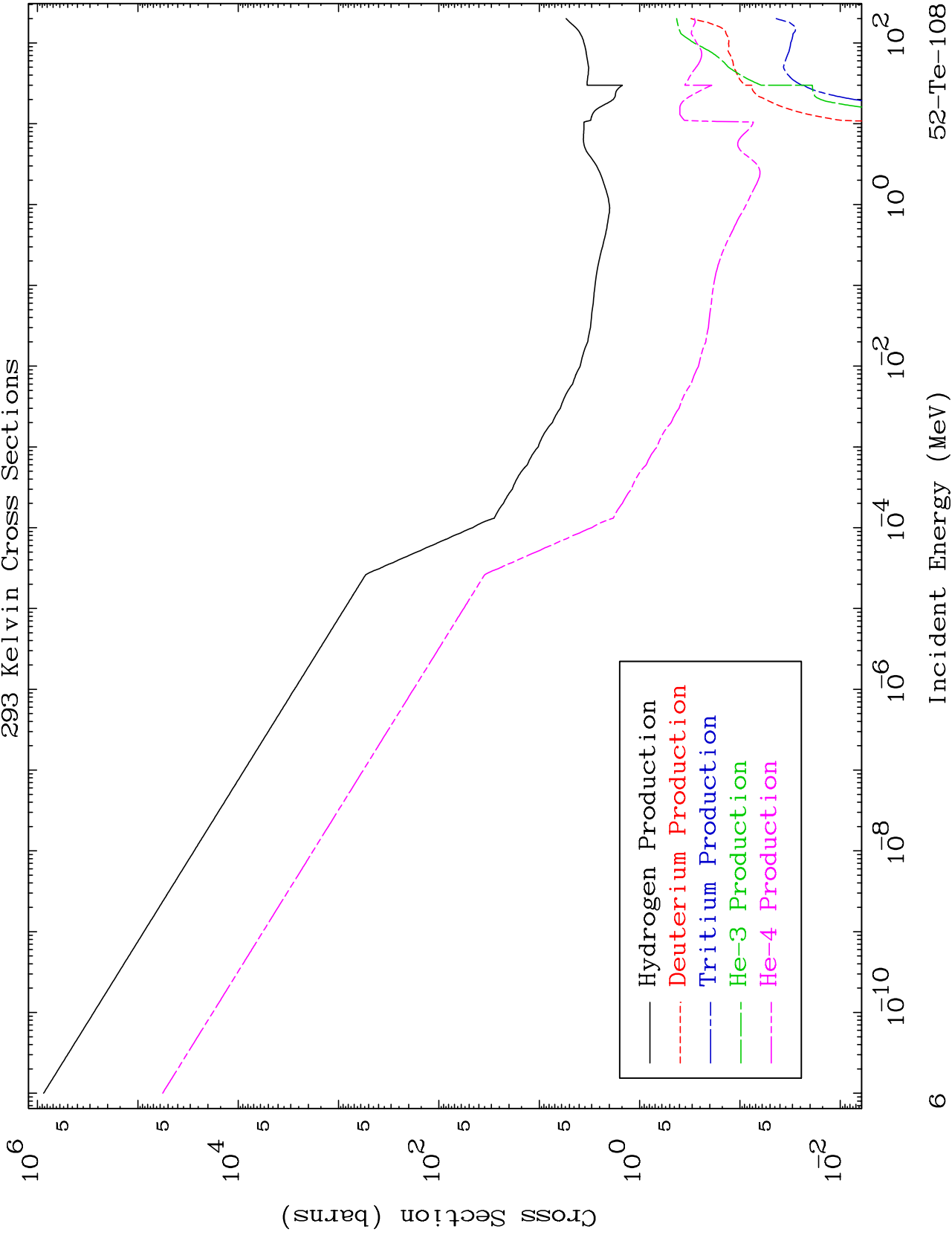




MAT 5189

Particle Production  
293 Kelvin Cross Sections

52-Te-108

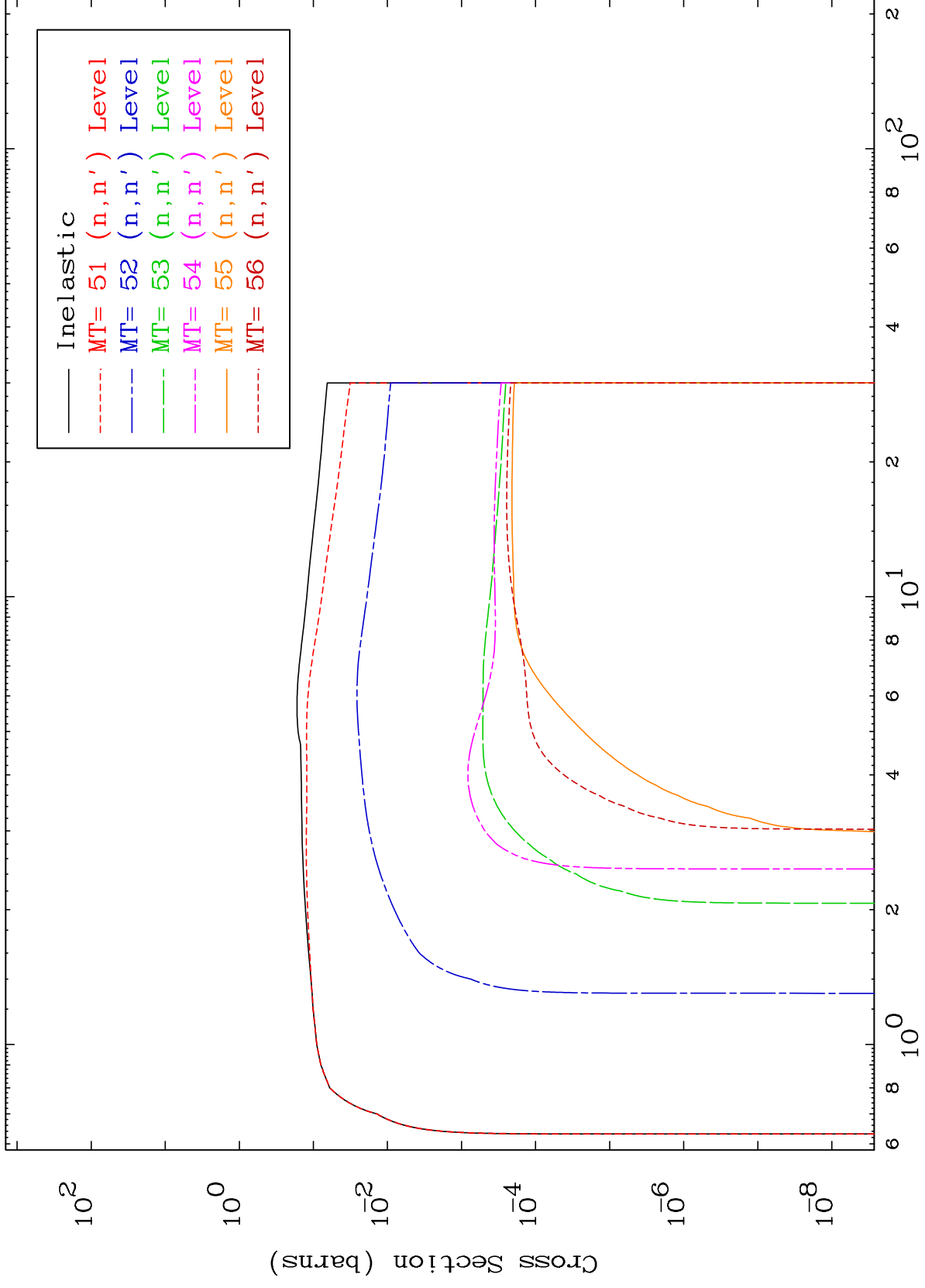


MAT 5189

(n,n') Level

52-Te-108

293 Kelvin Cross Sections



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Incident Energy (MeV)

52-Te-108

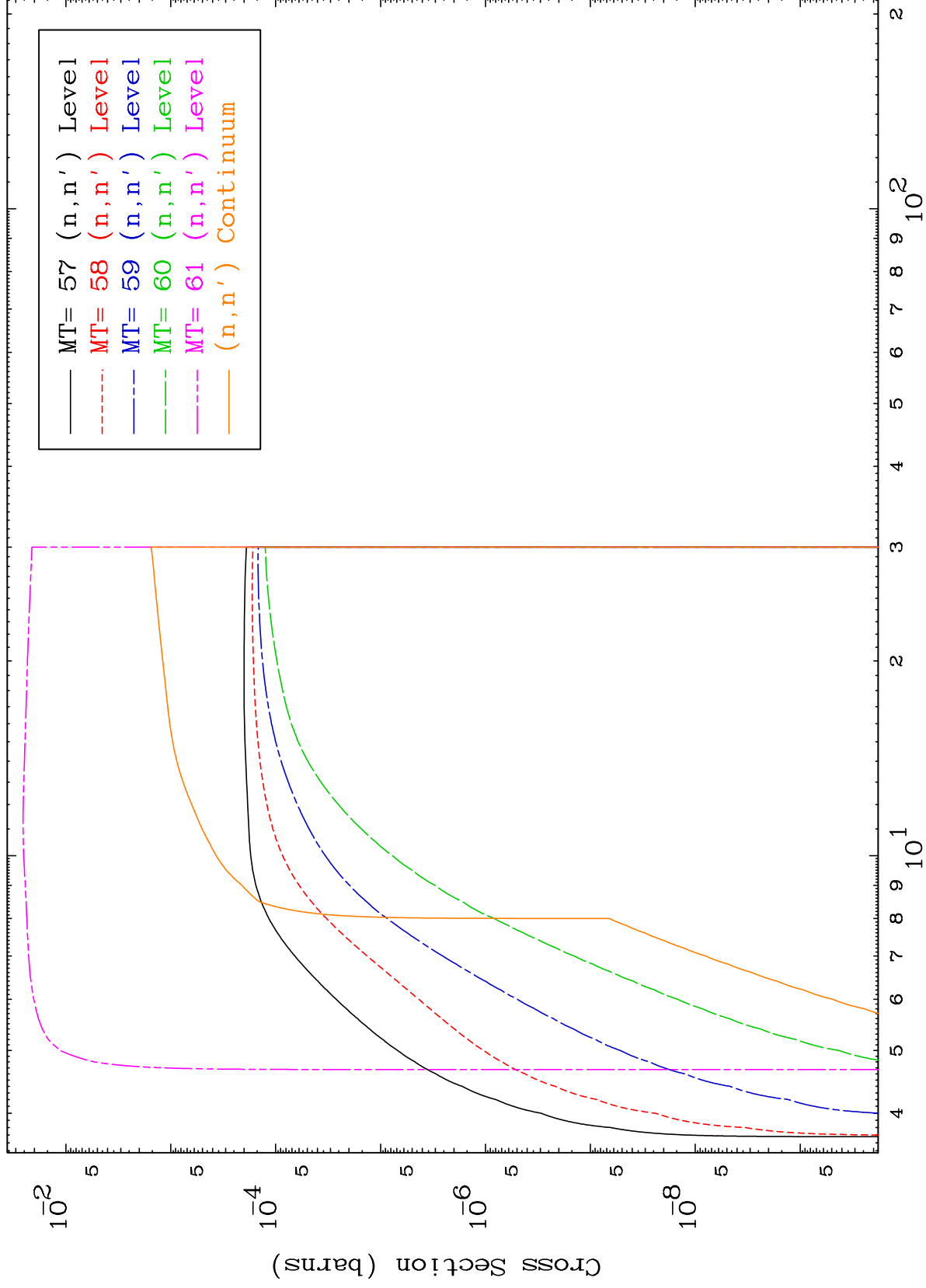


MAT 5189

(n,n') Level

52-Te-108

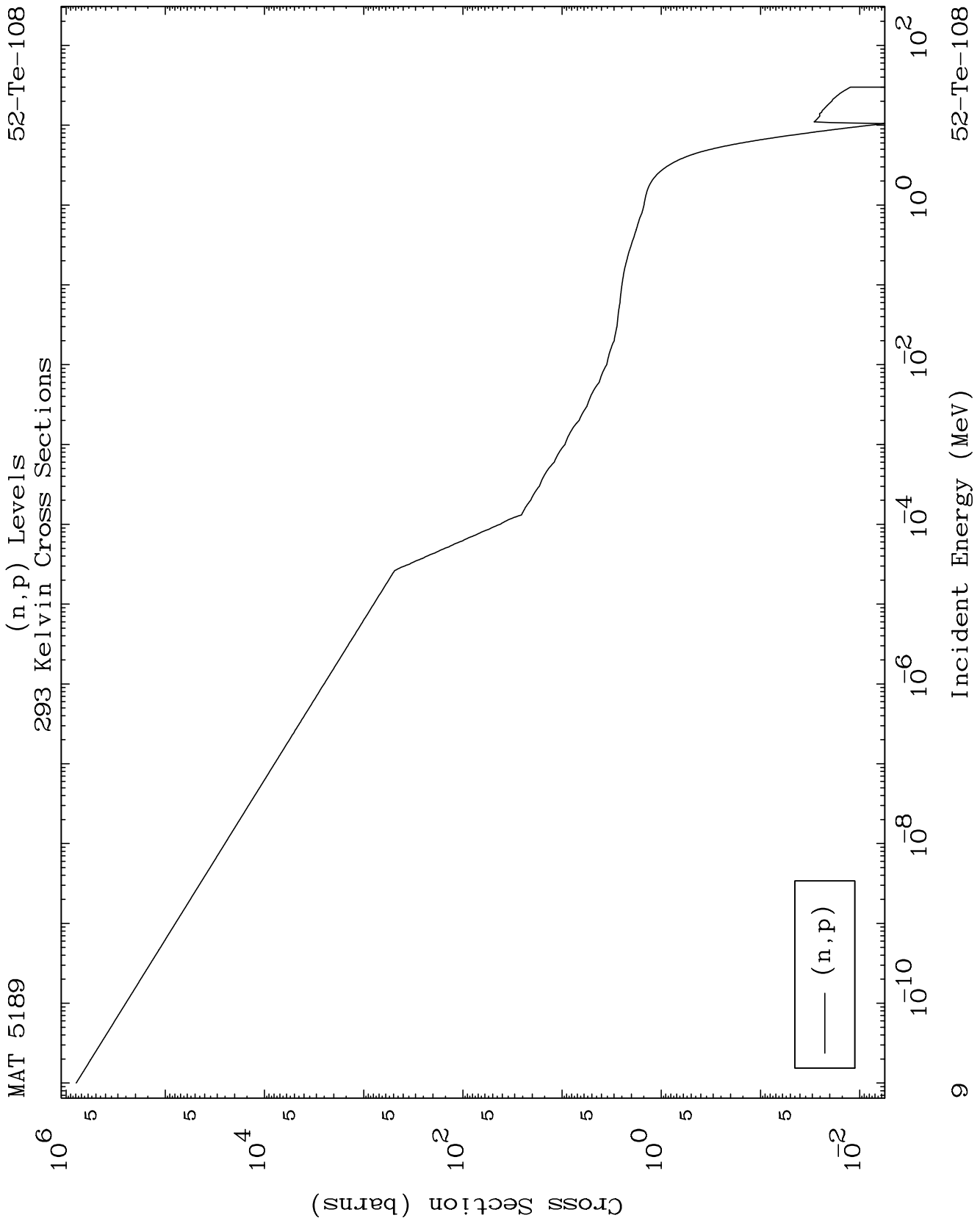
293 Kelvin Cross Sections



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Incident Energy (MeV)

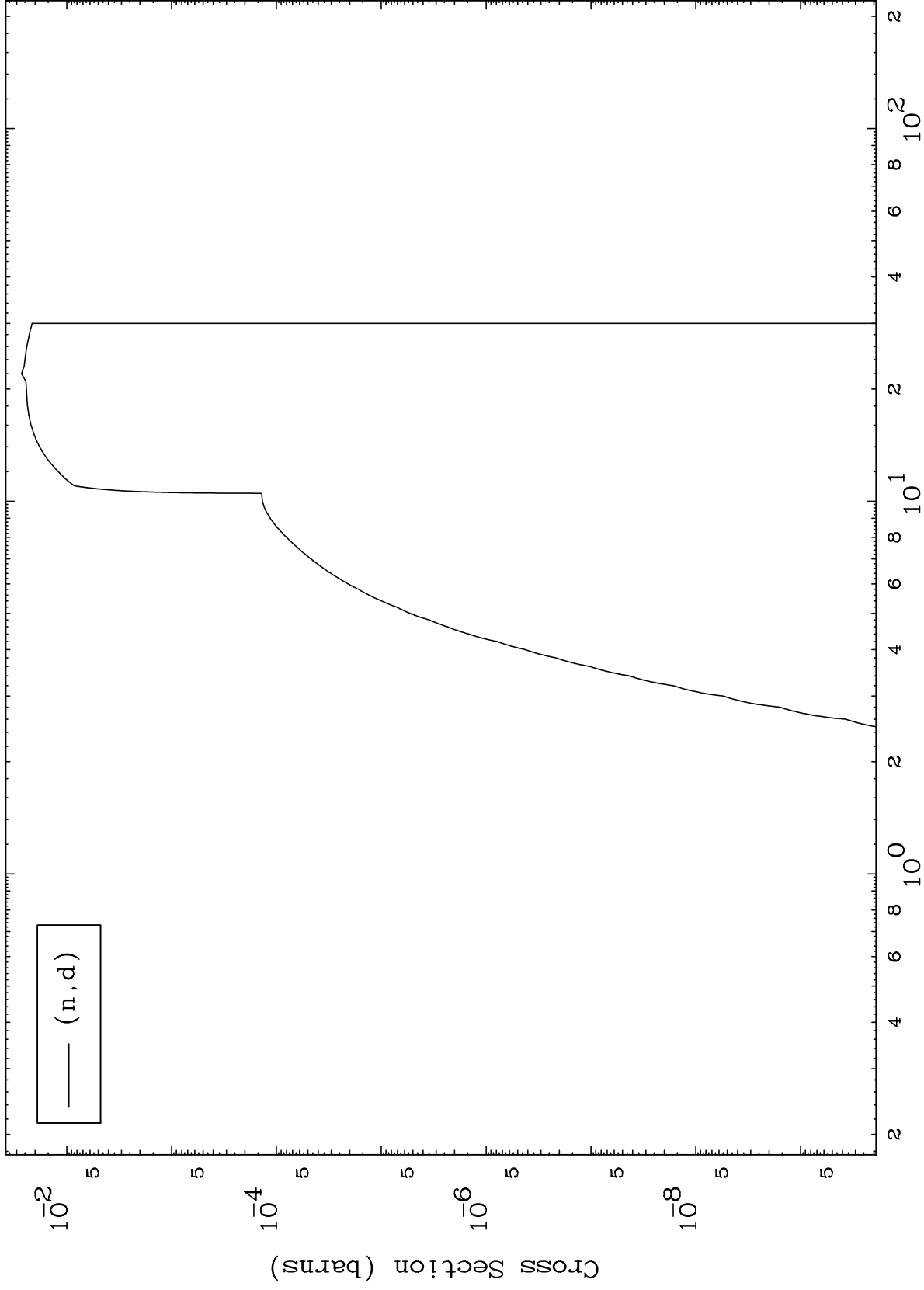
52-Te-108



MAT 5189

(n,d) Levels  
293 Kelvin Cross Sections

52-Te-108



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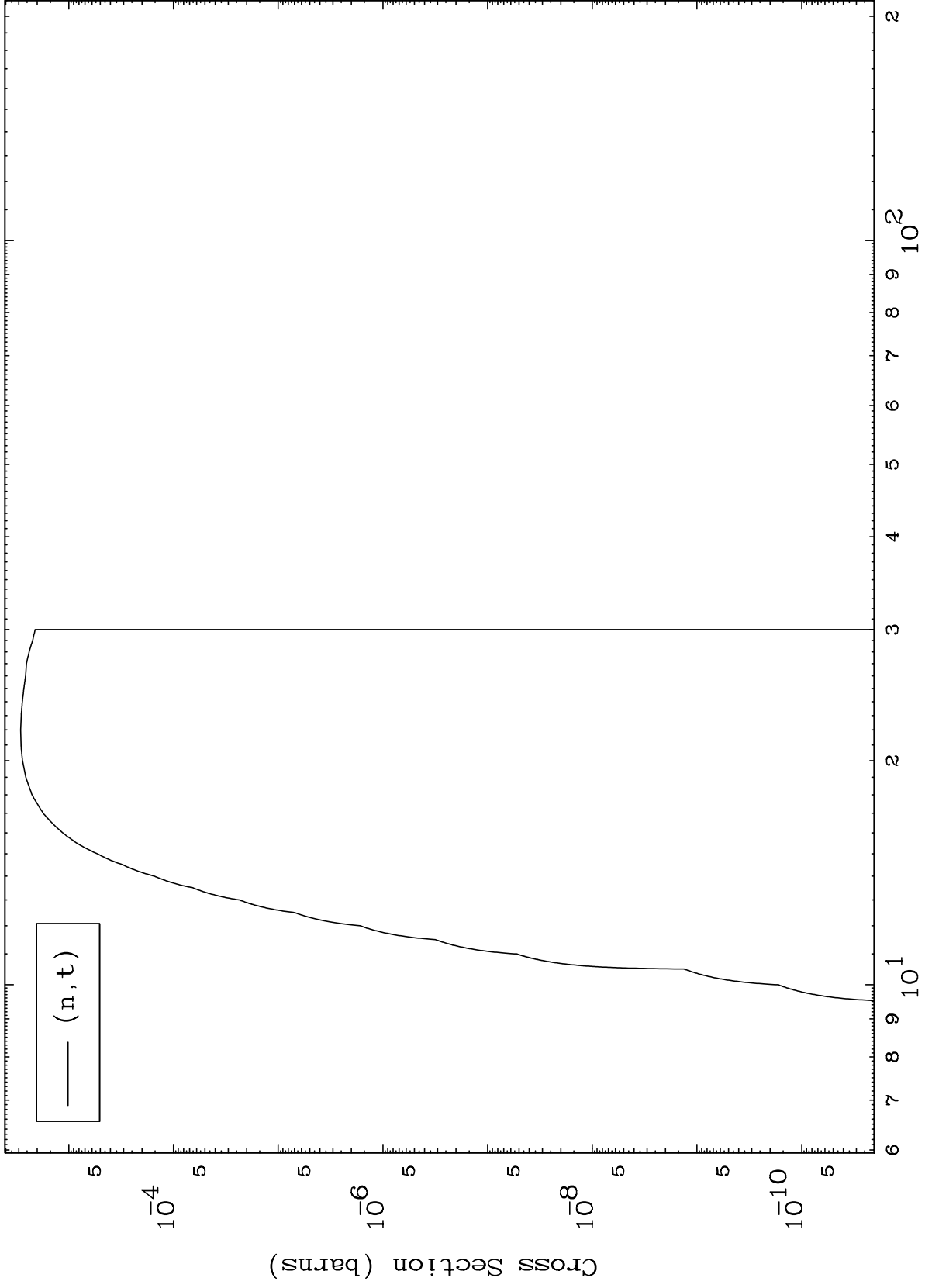
Incident Energy (MeV)

52-Te-108

MAT 5189

(n,t) Levels  
293 Kelvin Cross Sections

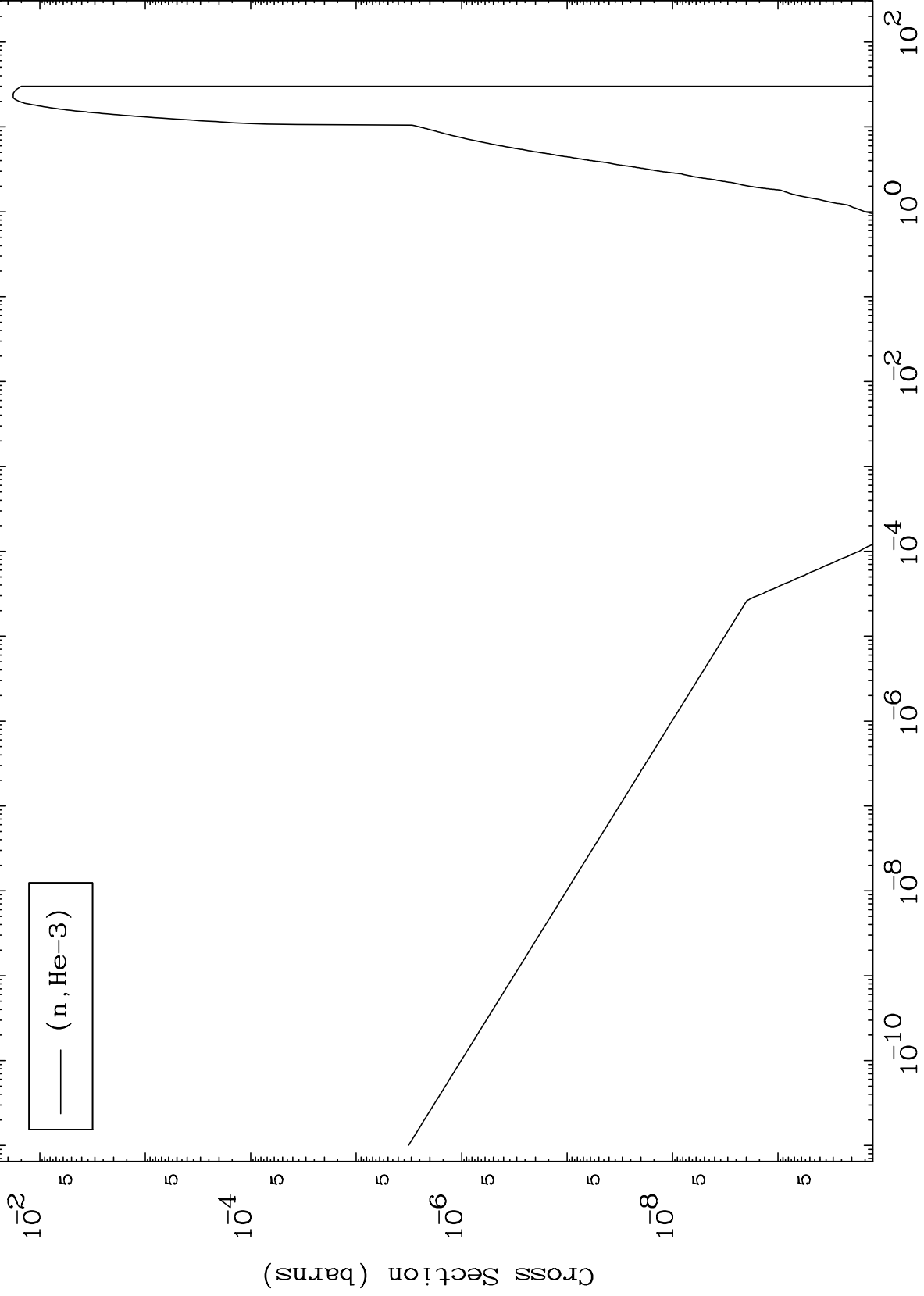
52-Te-108



MAT 5189

(n,He3) Levels  
293 Kelvin Cross Sections

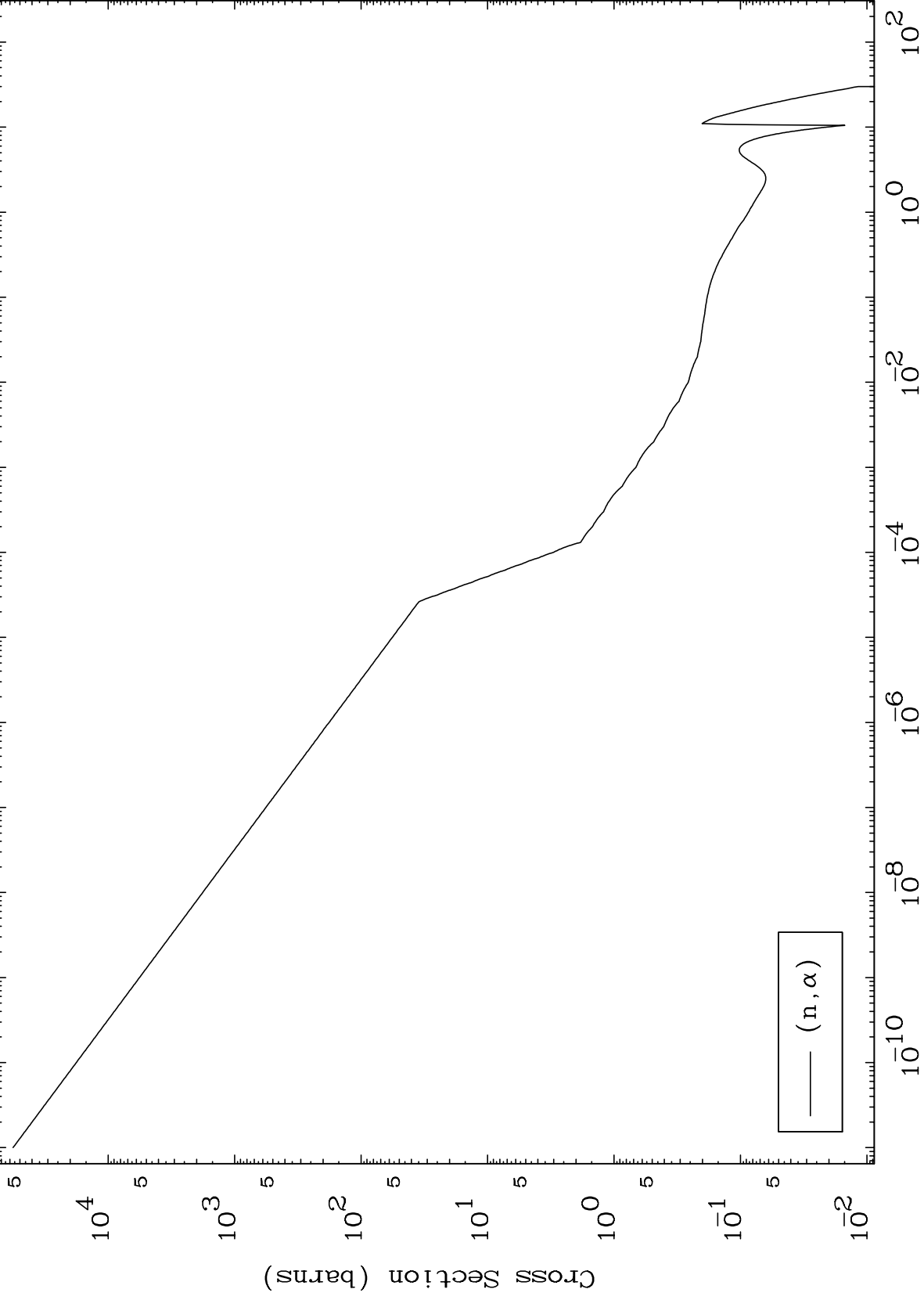
52-Te-108



MAT 5189

(n,α) Levels  
293 Kelvin Cross Sections

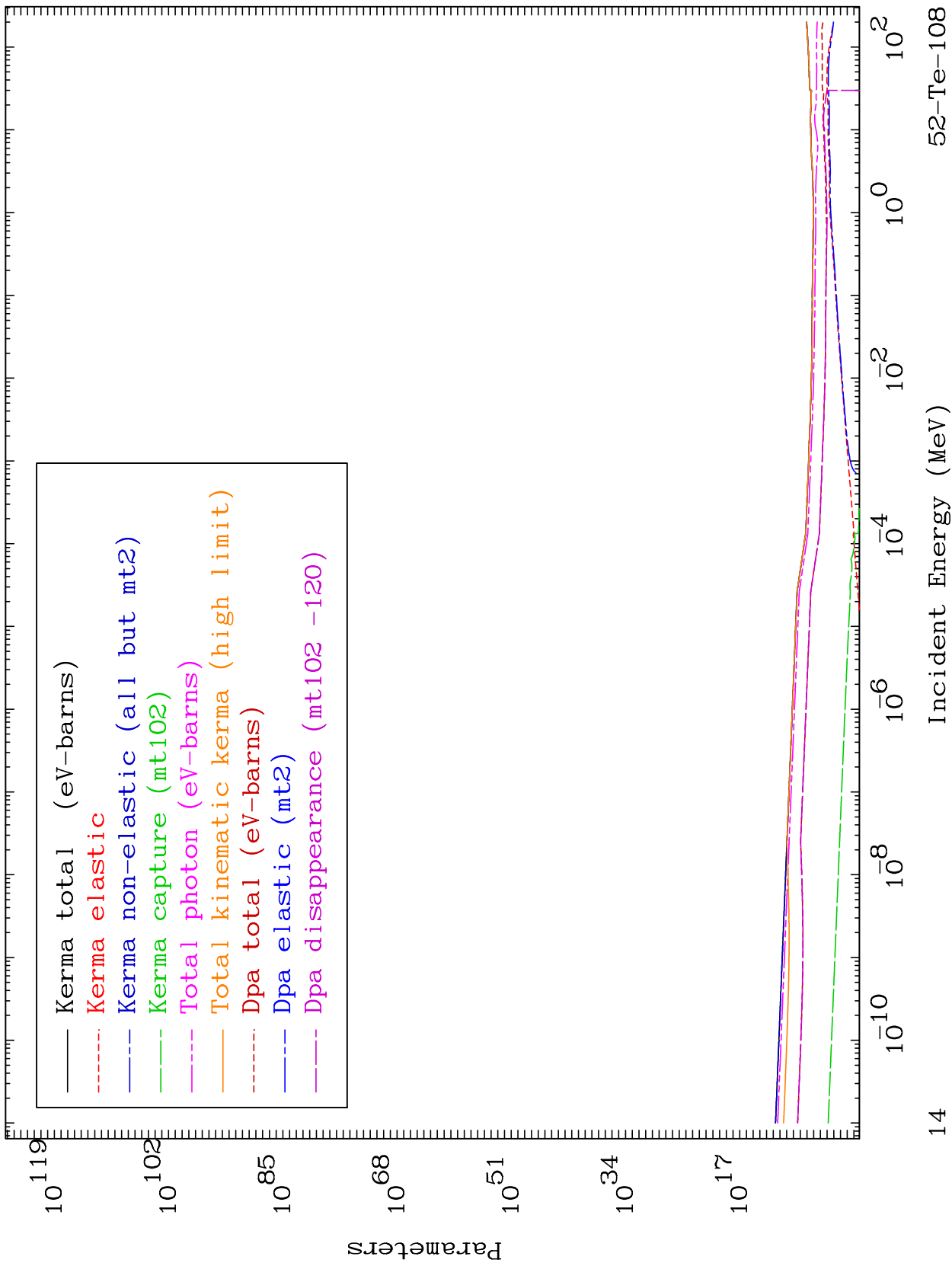
52-Te-108



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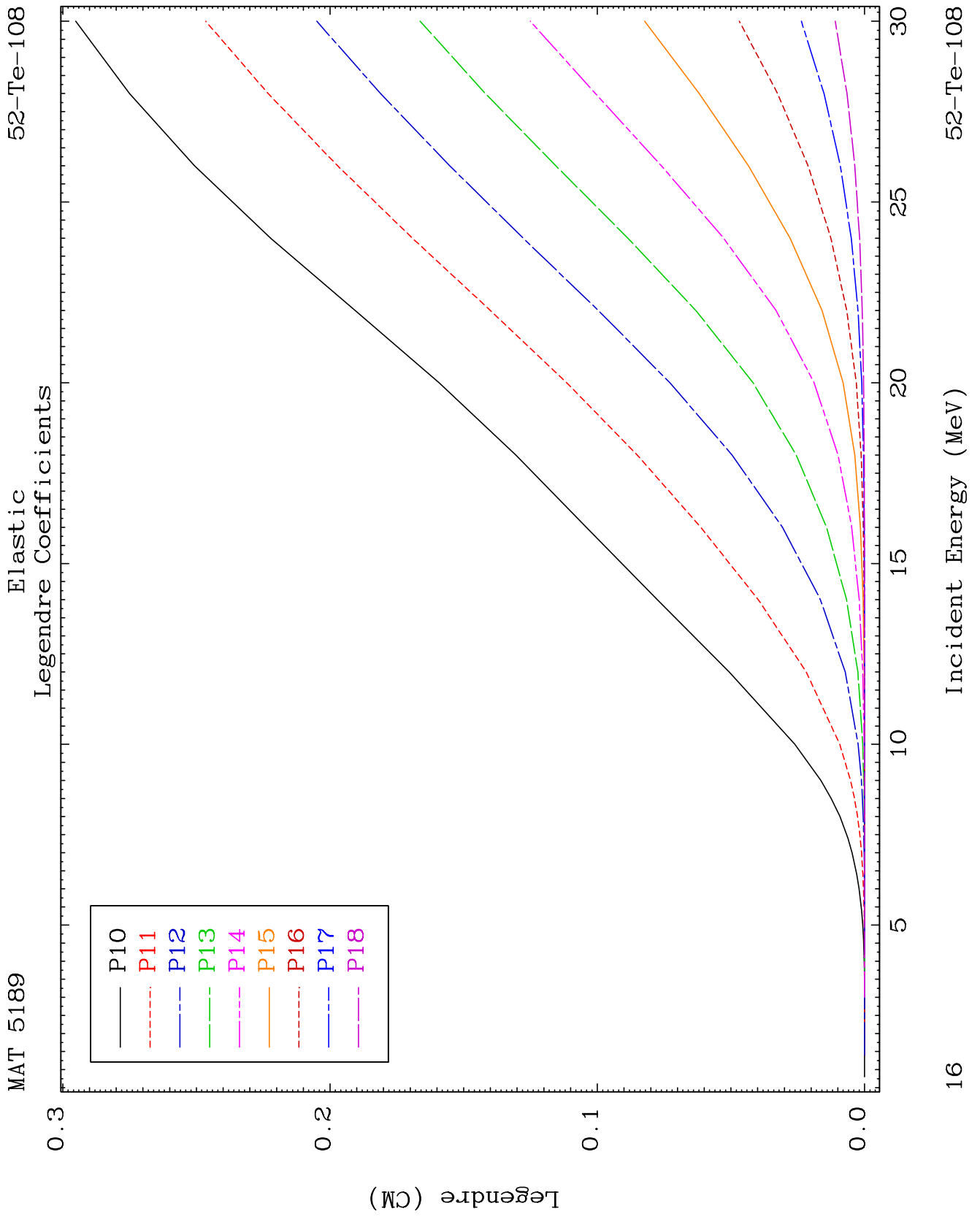
Incident Energy (MeV)

52-Te-108





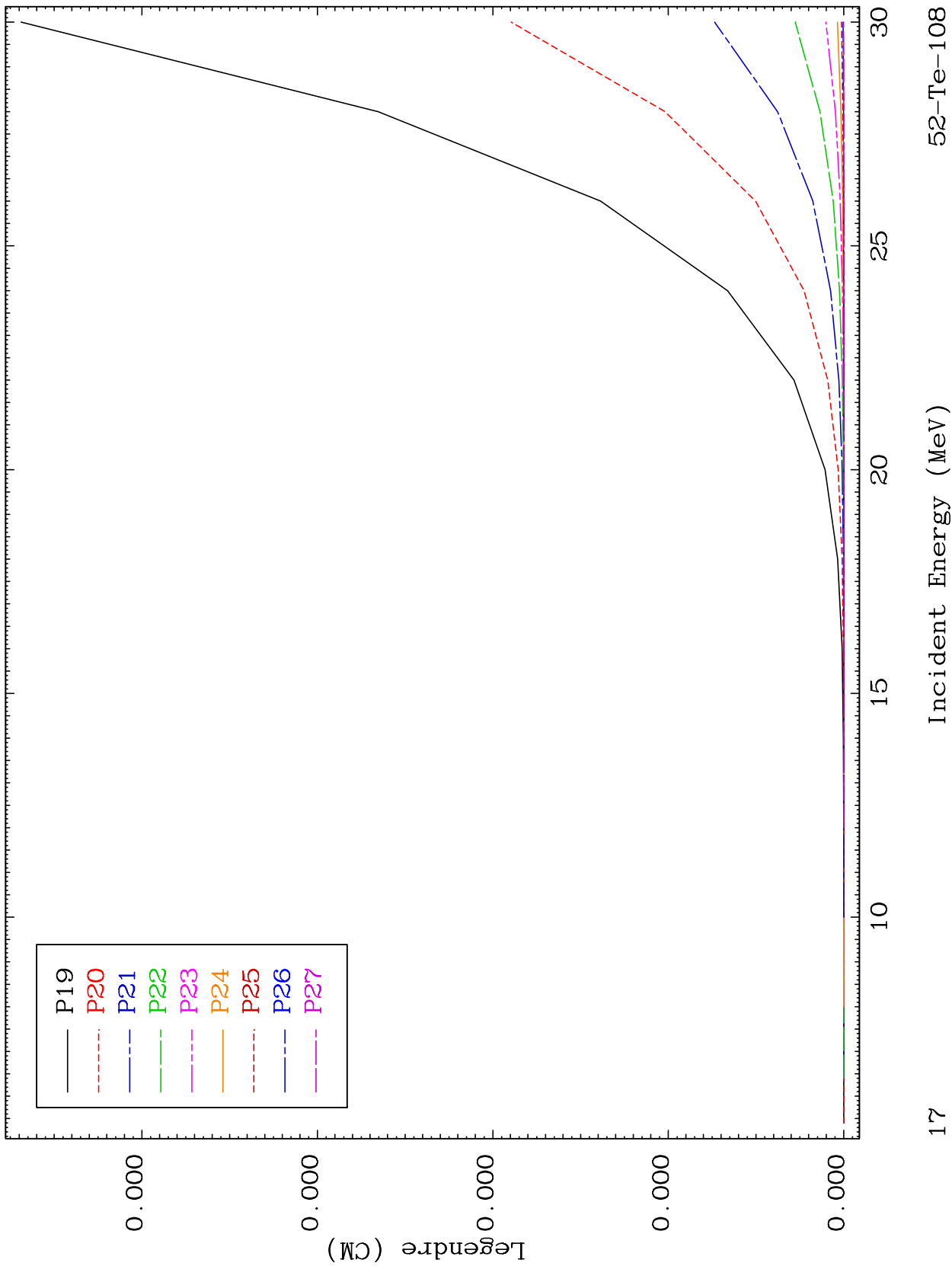




MAT 5189

### Elastic Legendre Coefficients

52-Te-108



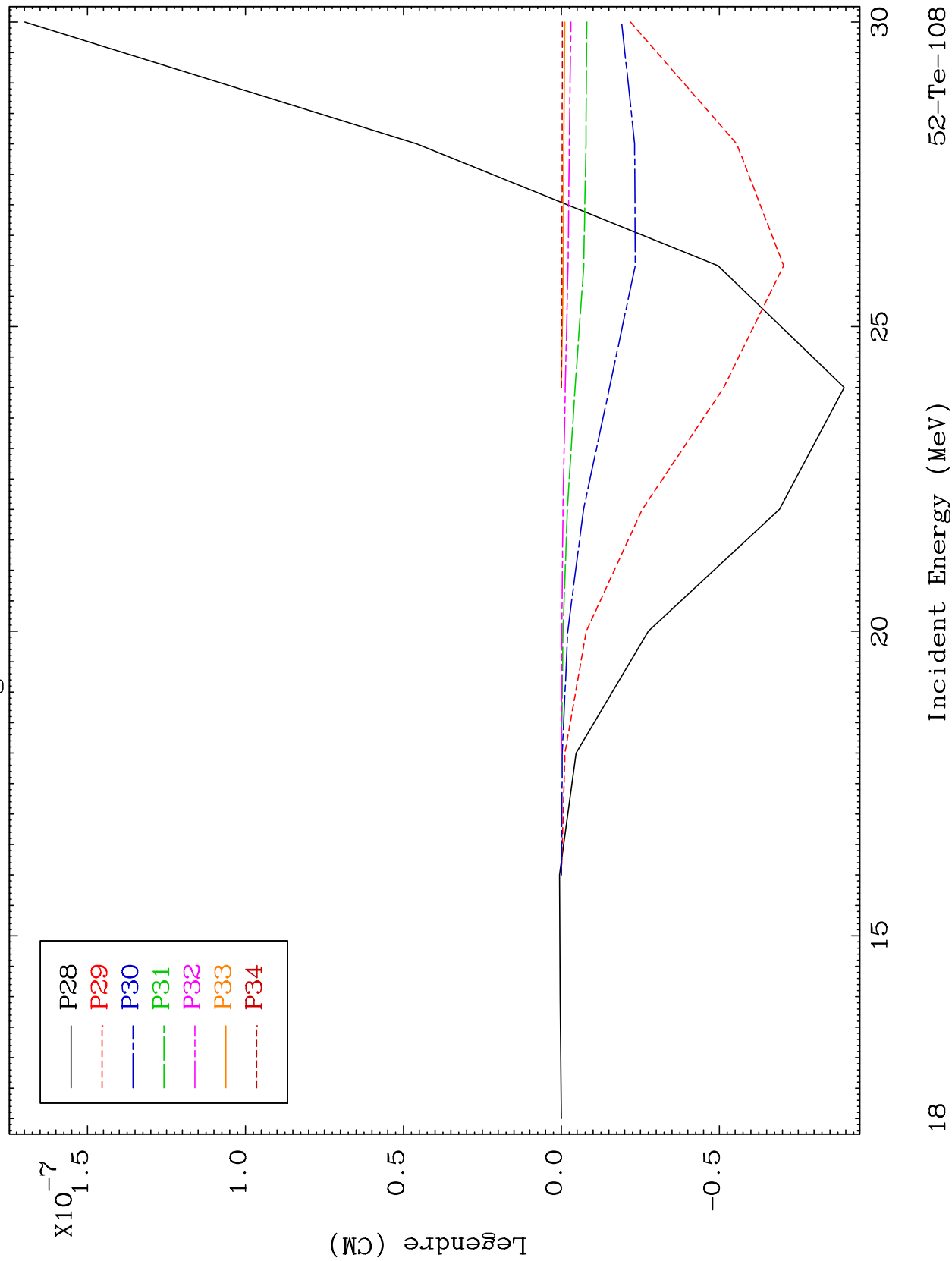
17

52-Te-108

MAT 5189

Elastic Legendre Coefficients

52-Te-108



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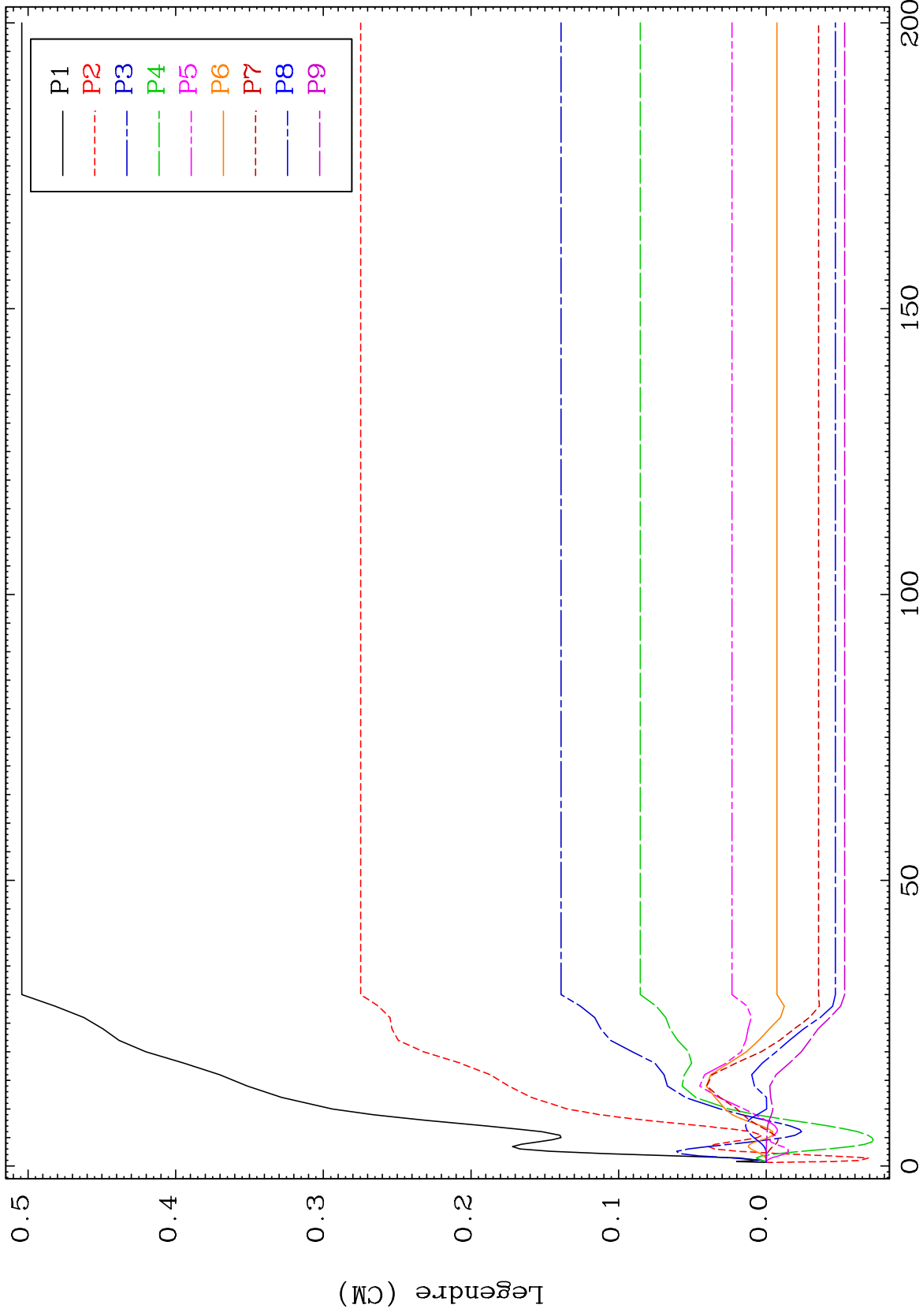
Incident Energy (MeV)

52-Te-108

MAT 5189

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

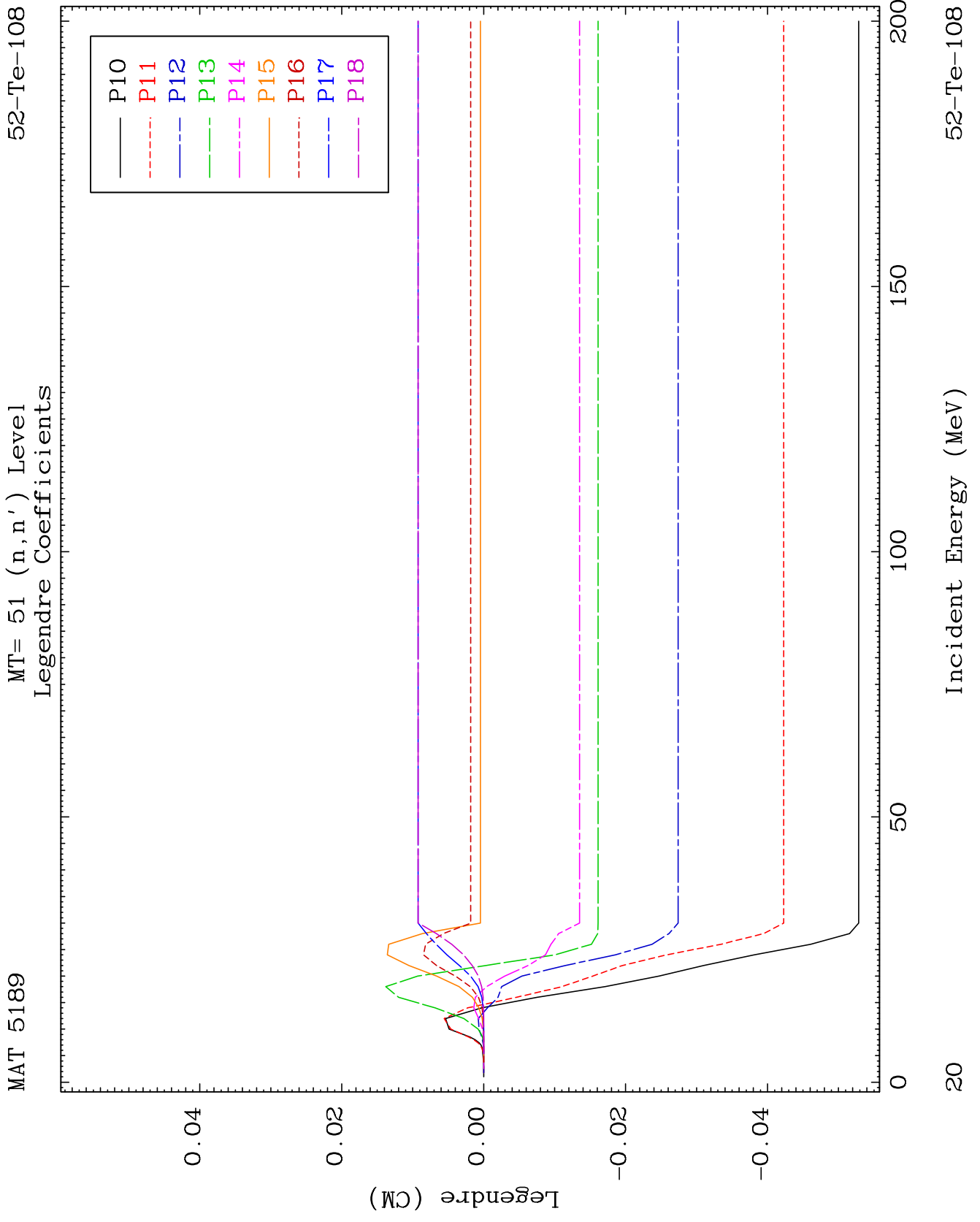
52-Te-108



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Incident Energy (MeV)

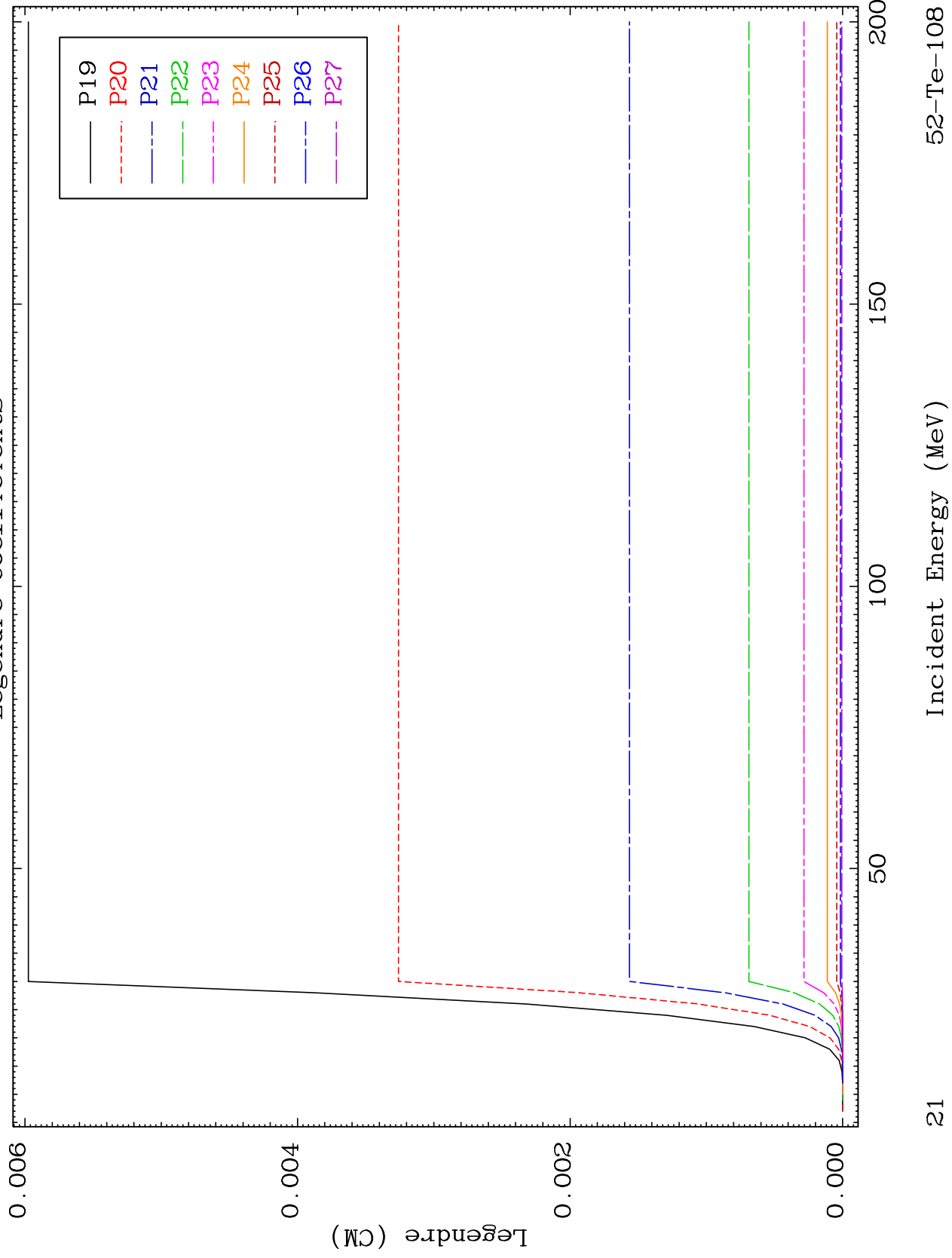
52-Te-108



MAT 5189

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

52-Te-108



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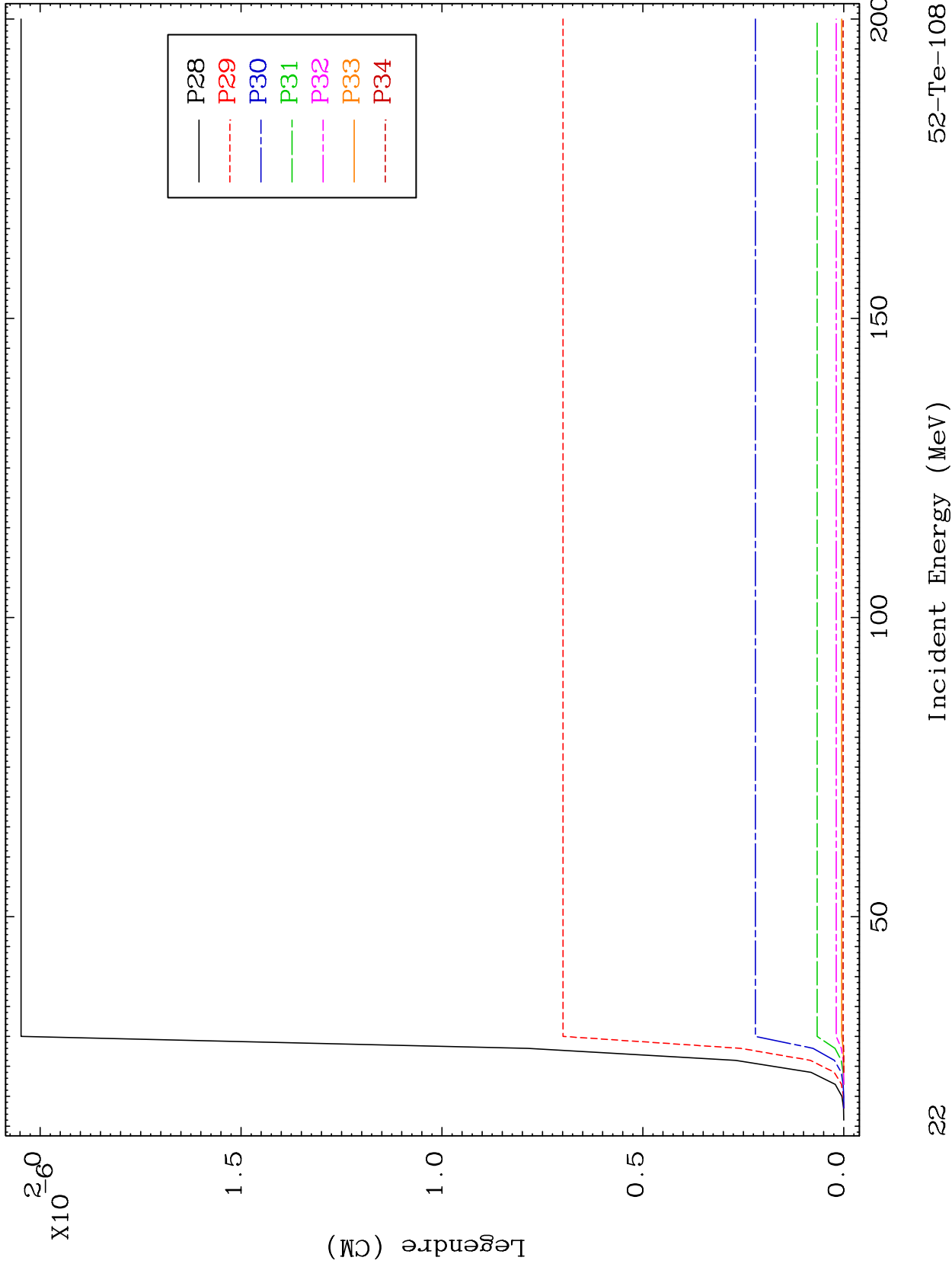
Incident Energy (MeV)

52-Te-108

MAT 5189

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

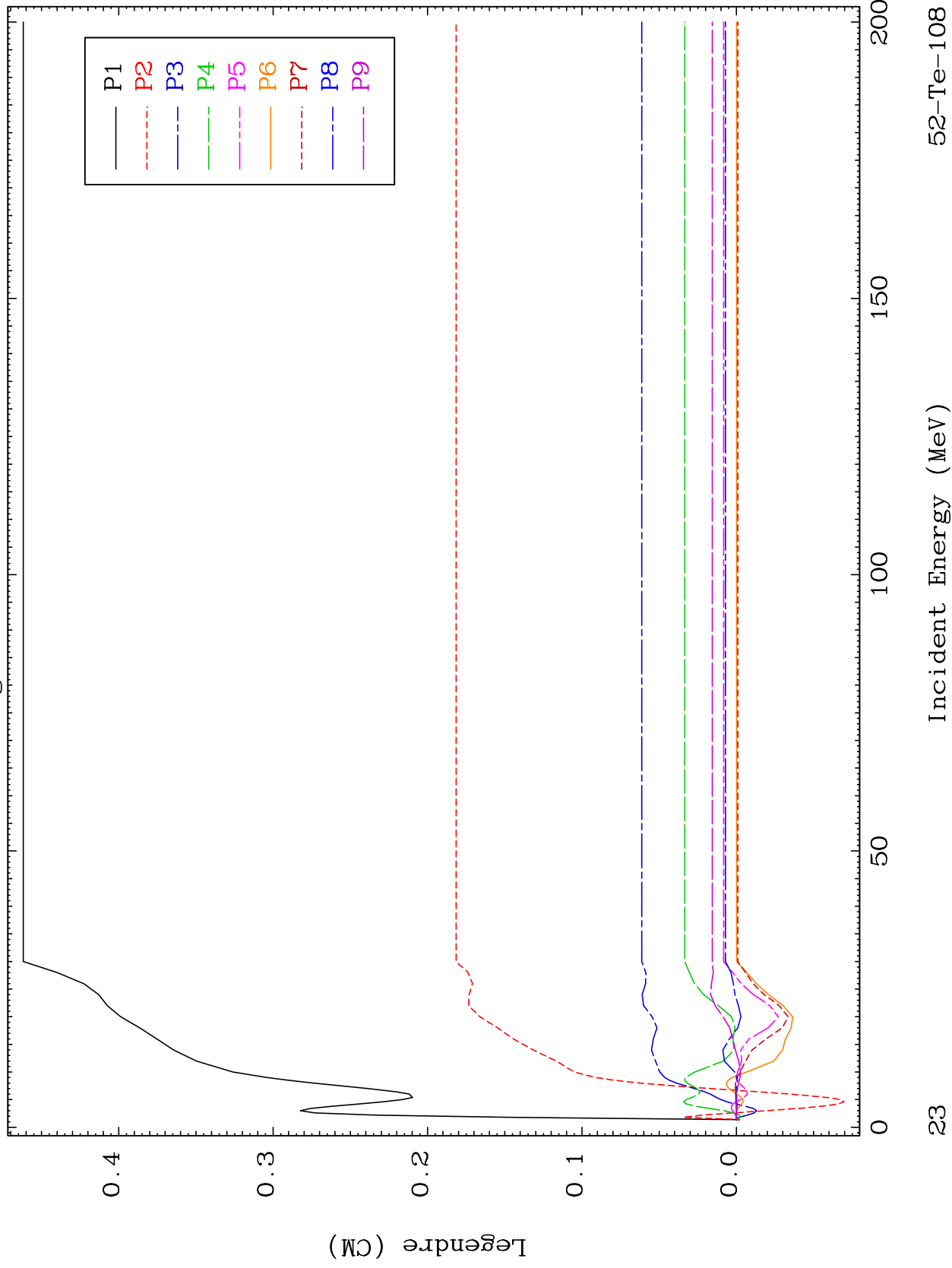
52-Te-108



MAT 5189

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

52-Te-108



52-Te-108

Incident Energy (MeV)

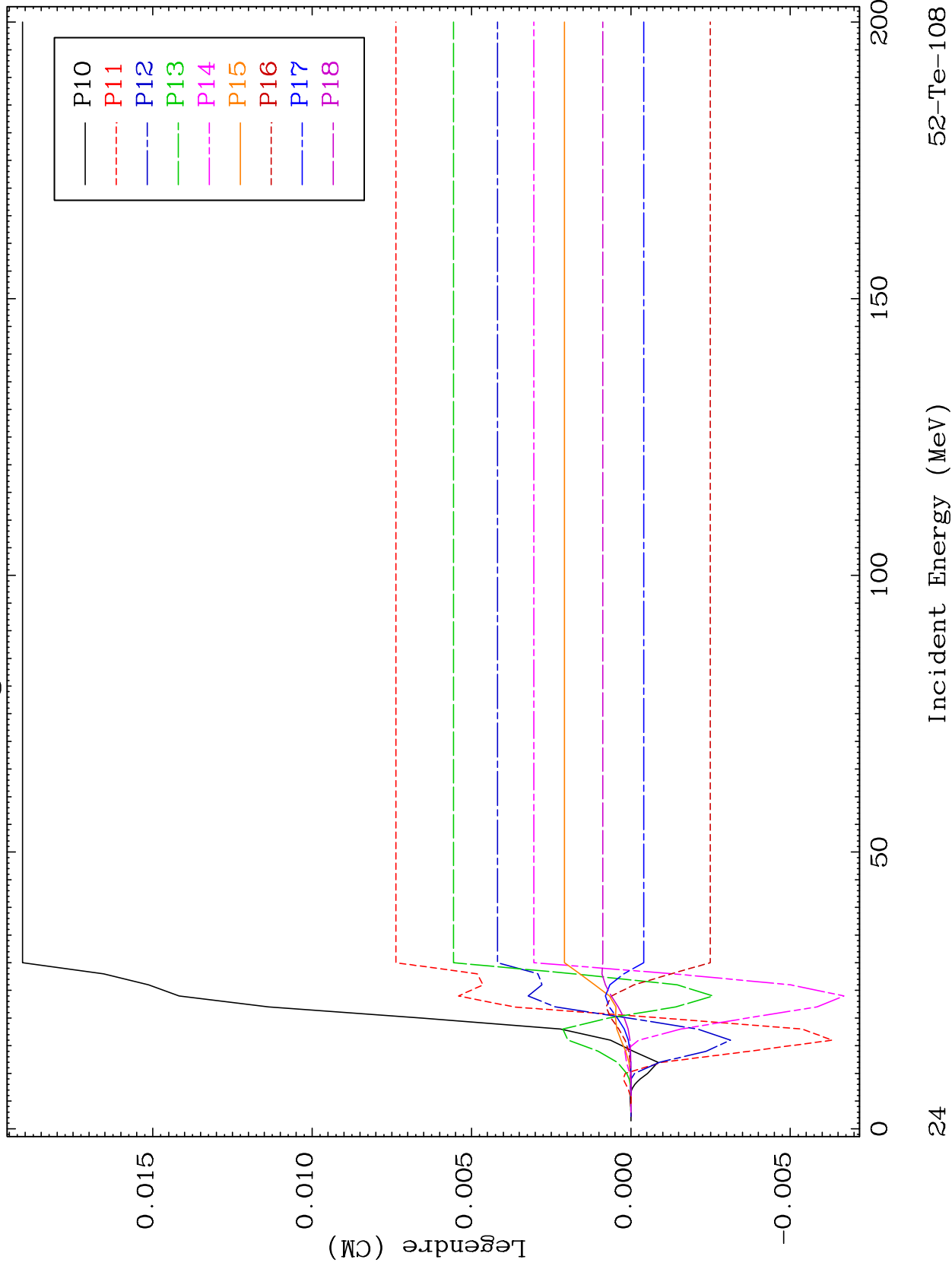
23



MAT 5189

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

52-Te-108



52-Te-108

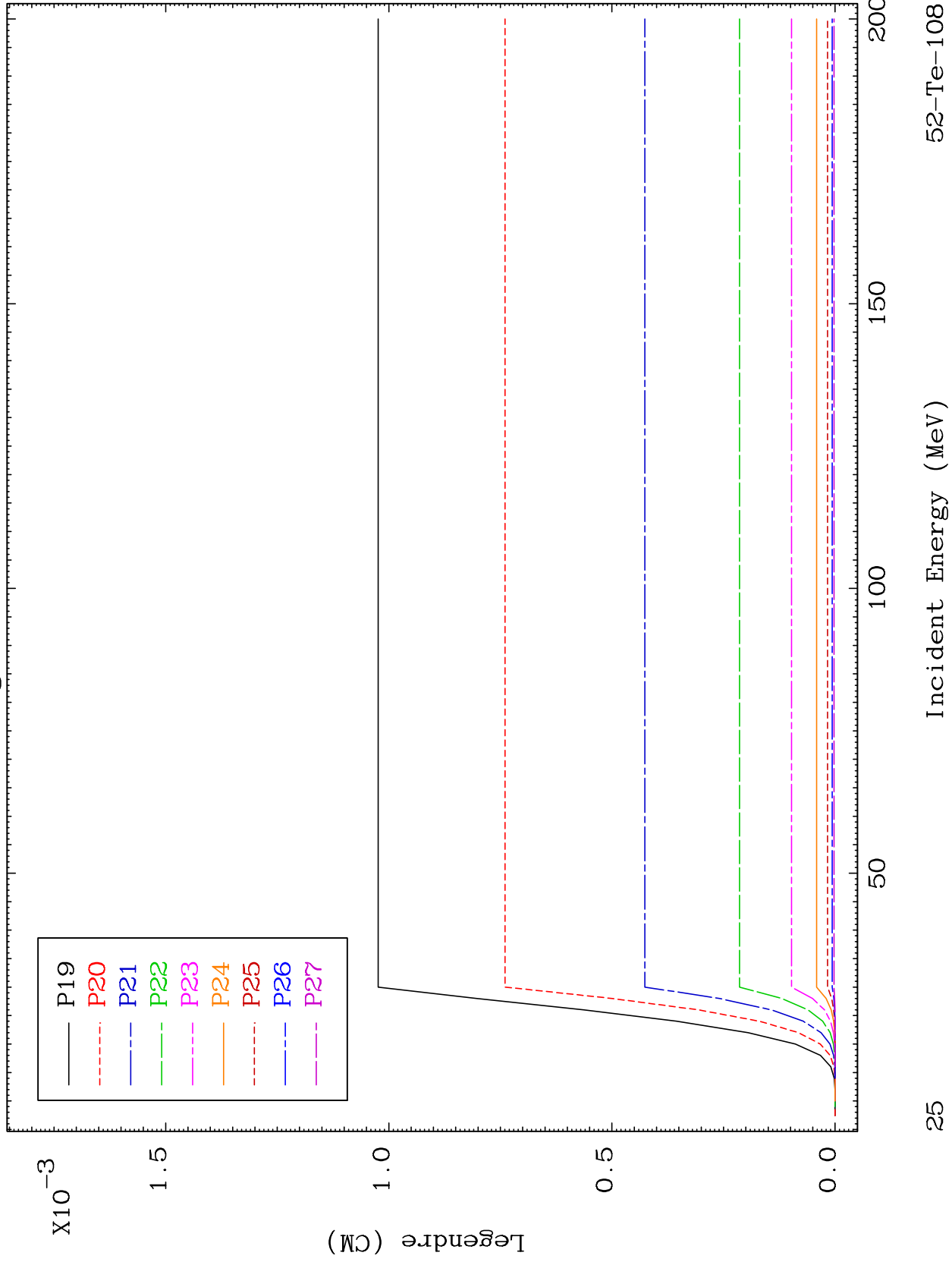
Incident Energy (MeV)

24

MAT 5189

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

52-Te-108



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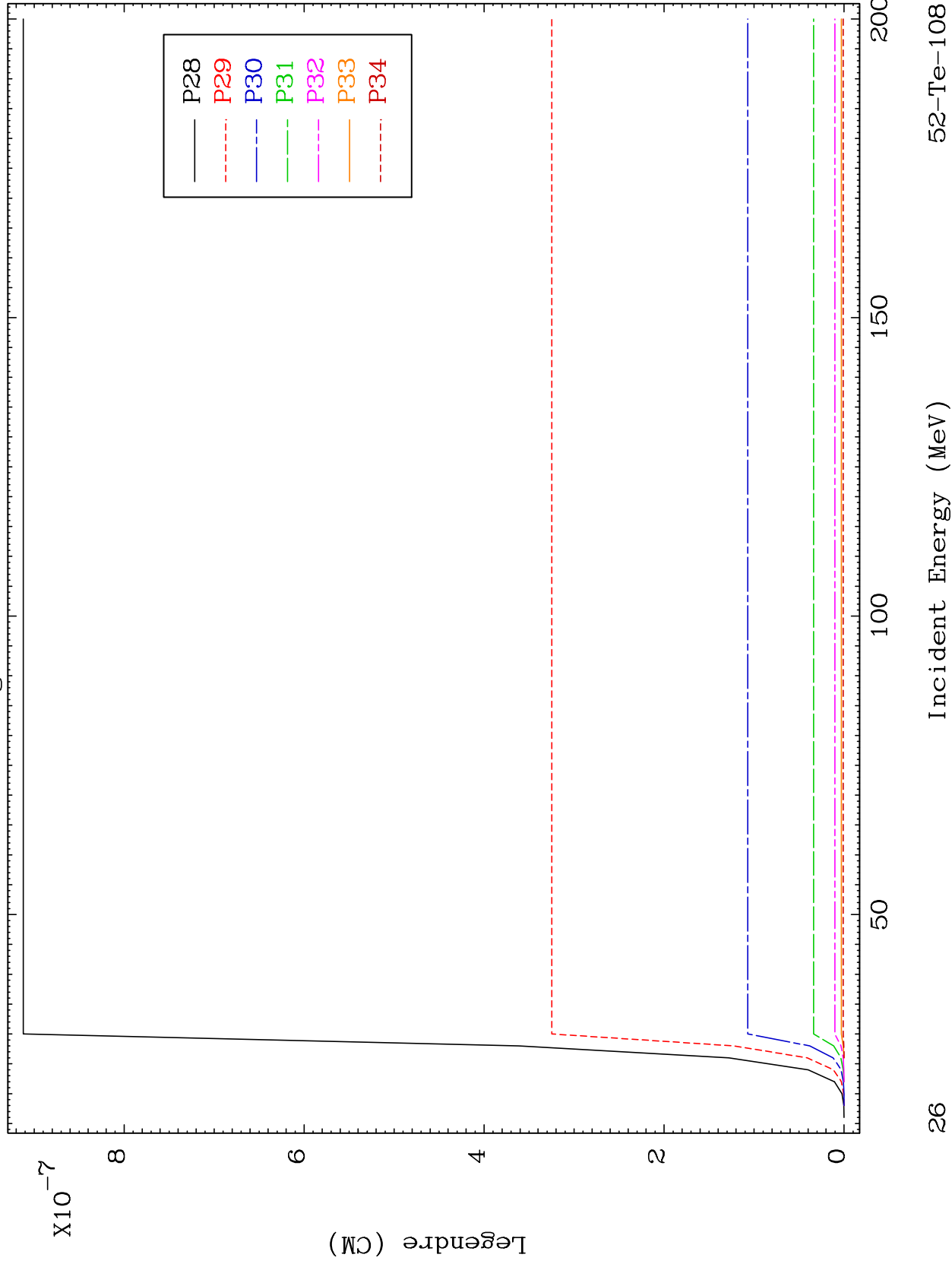
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



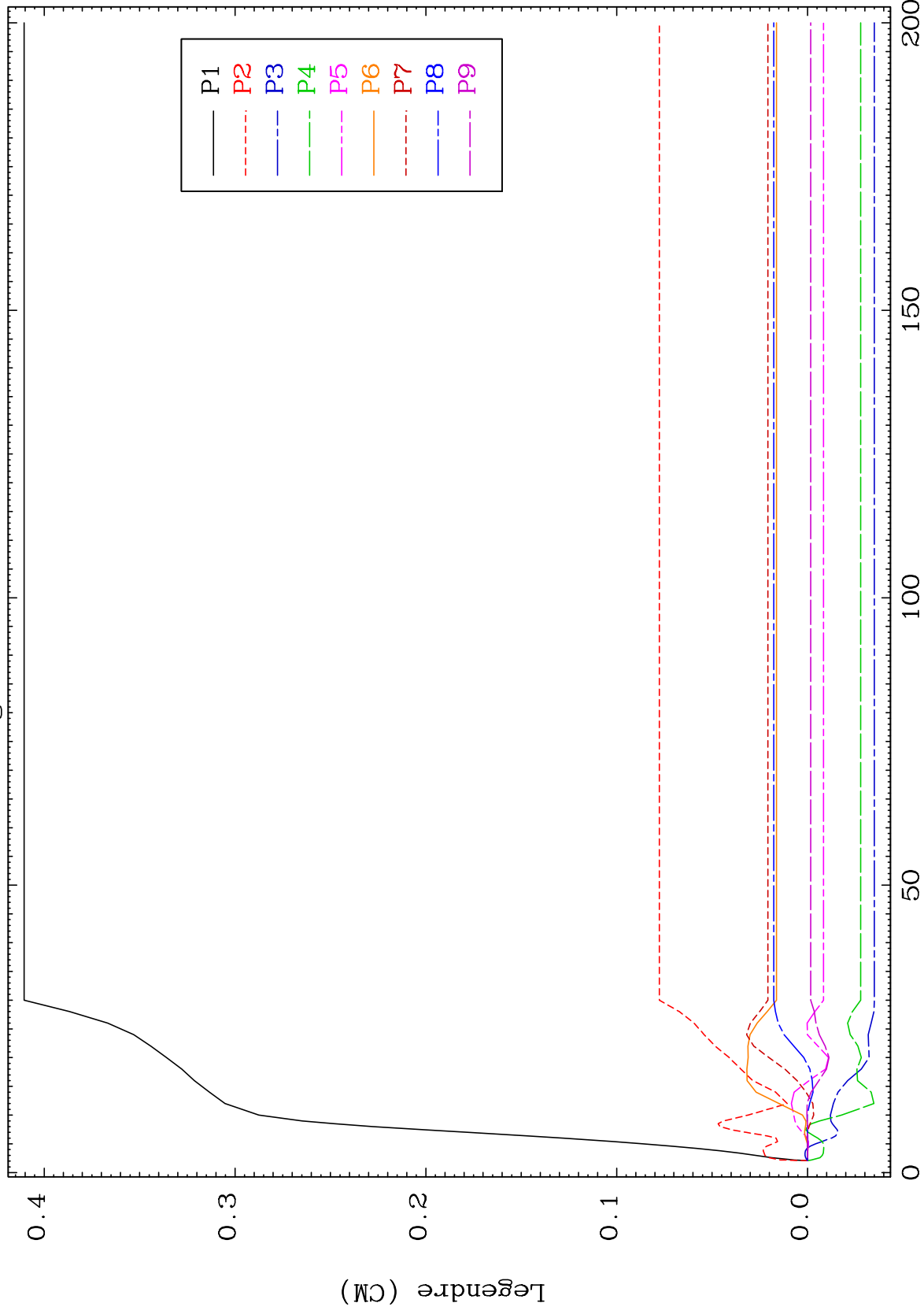
26

52-Te-108

MAT 5189

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

52-Te-108



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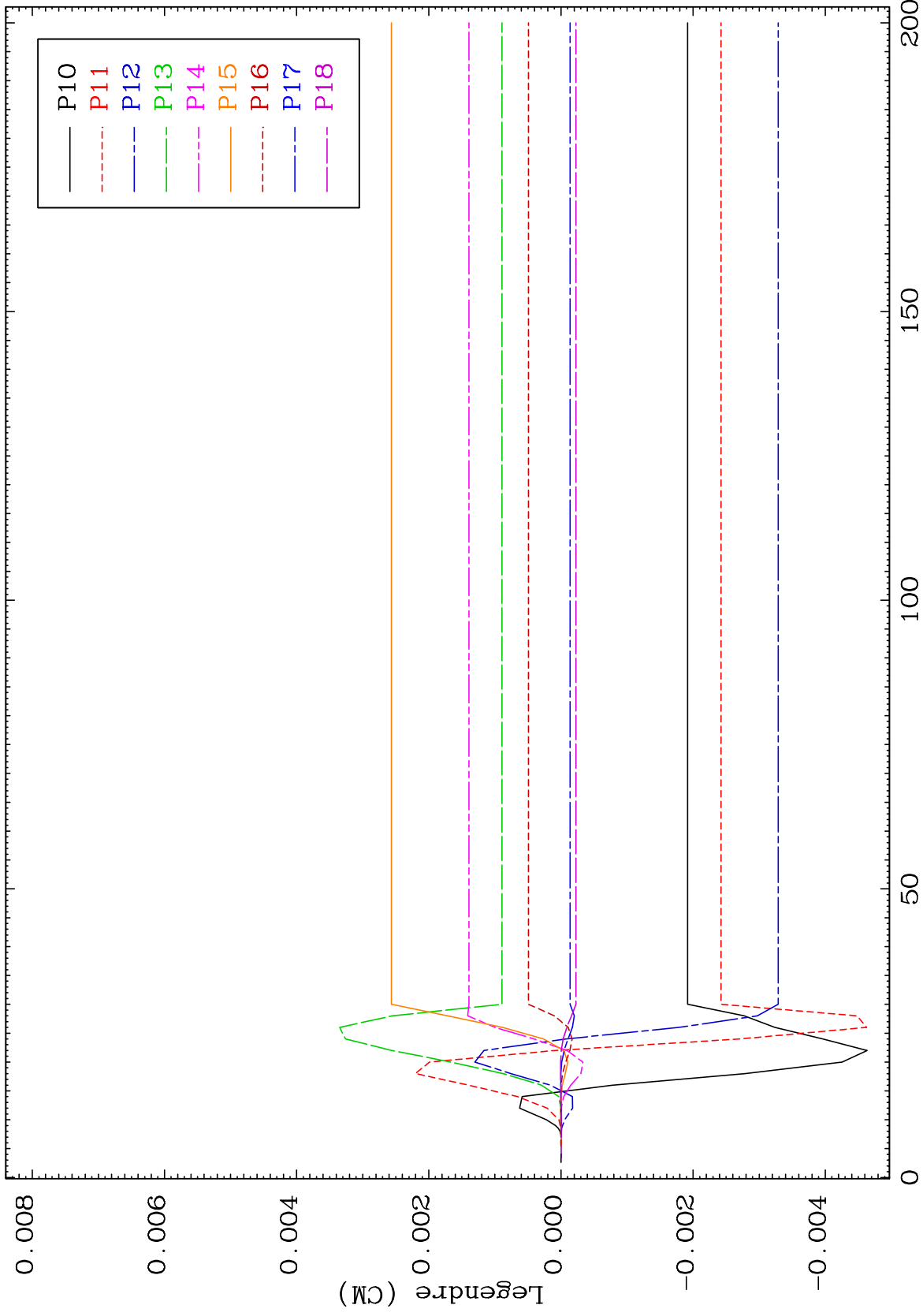
Incident Energy (MeV)

52-Te-108

MAT 5189

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

52-Te-108



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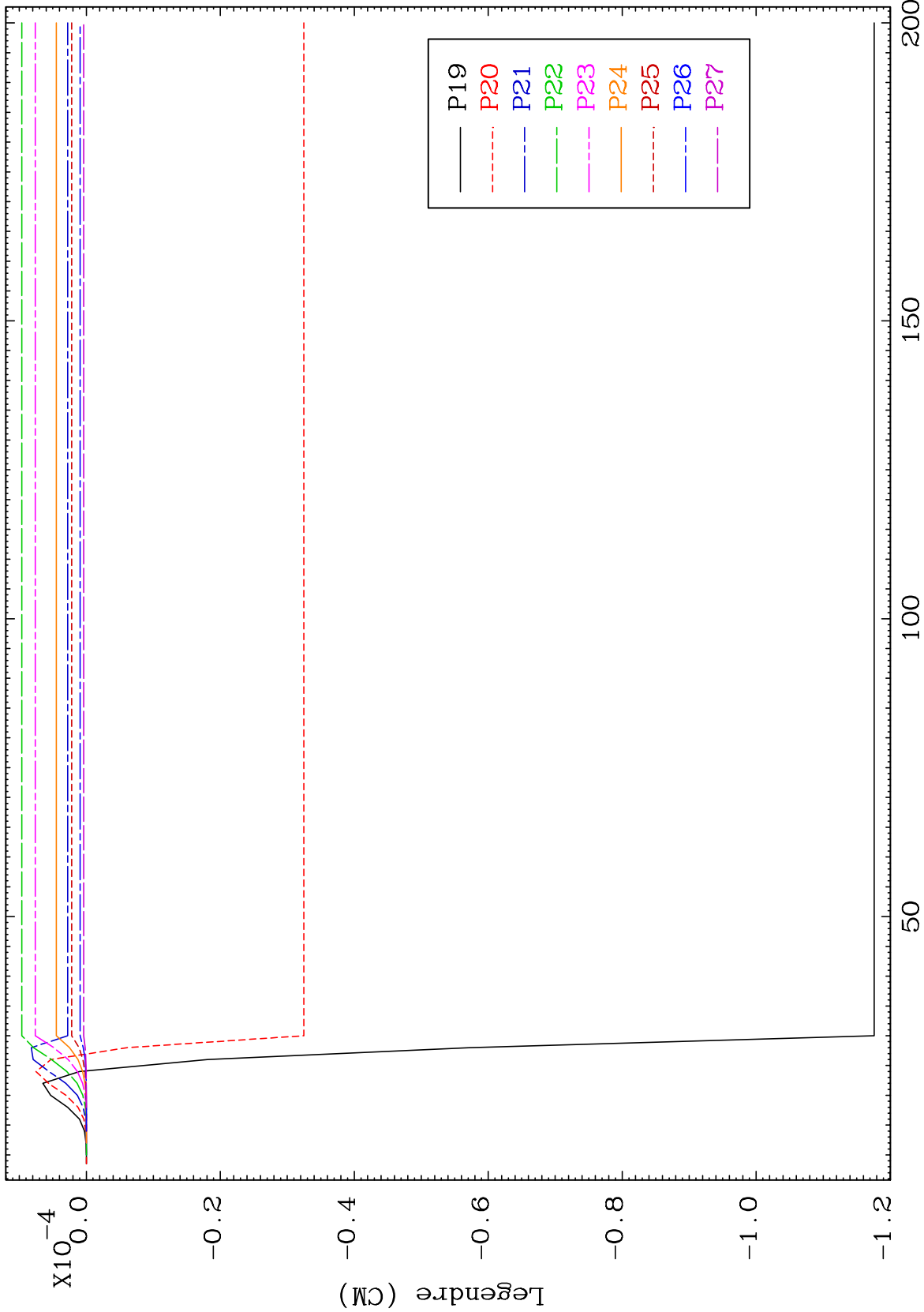
Incident Energy (MeV)

52-Te-108

MAT 5189

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

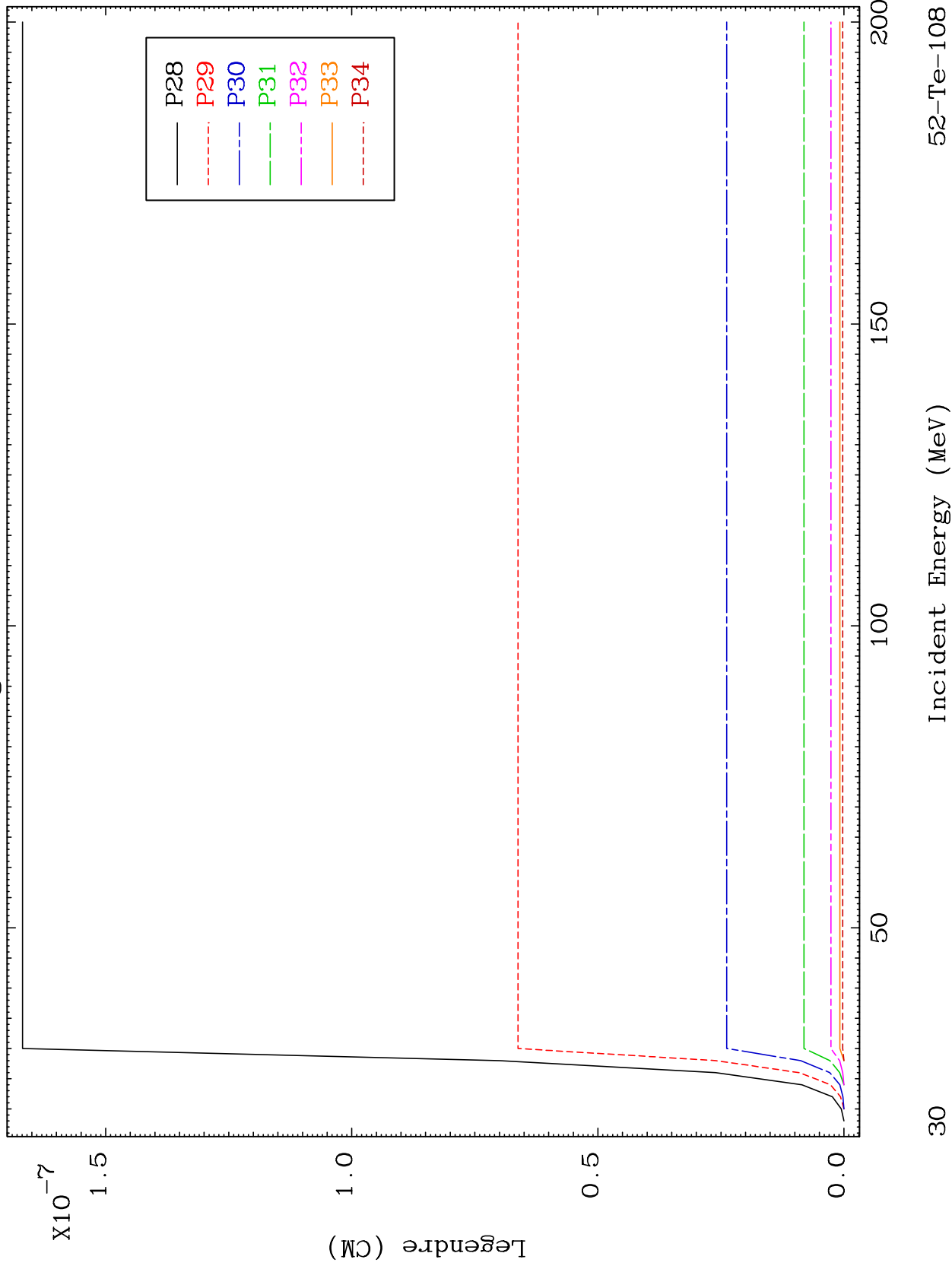
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MAT 5189

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

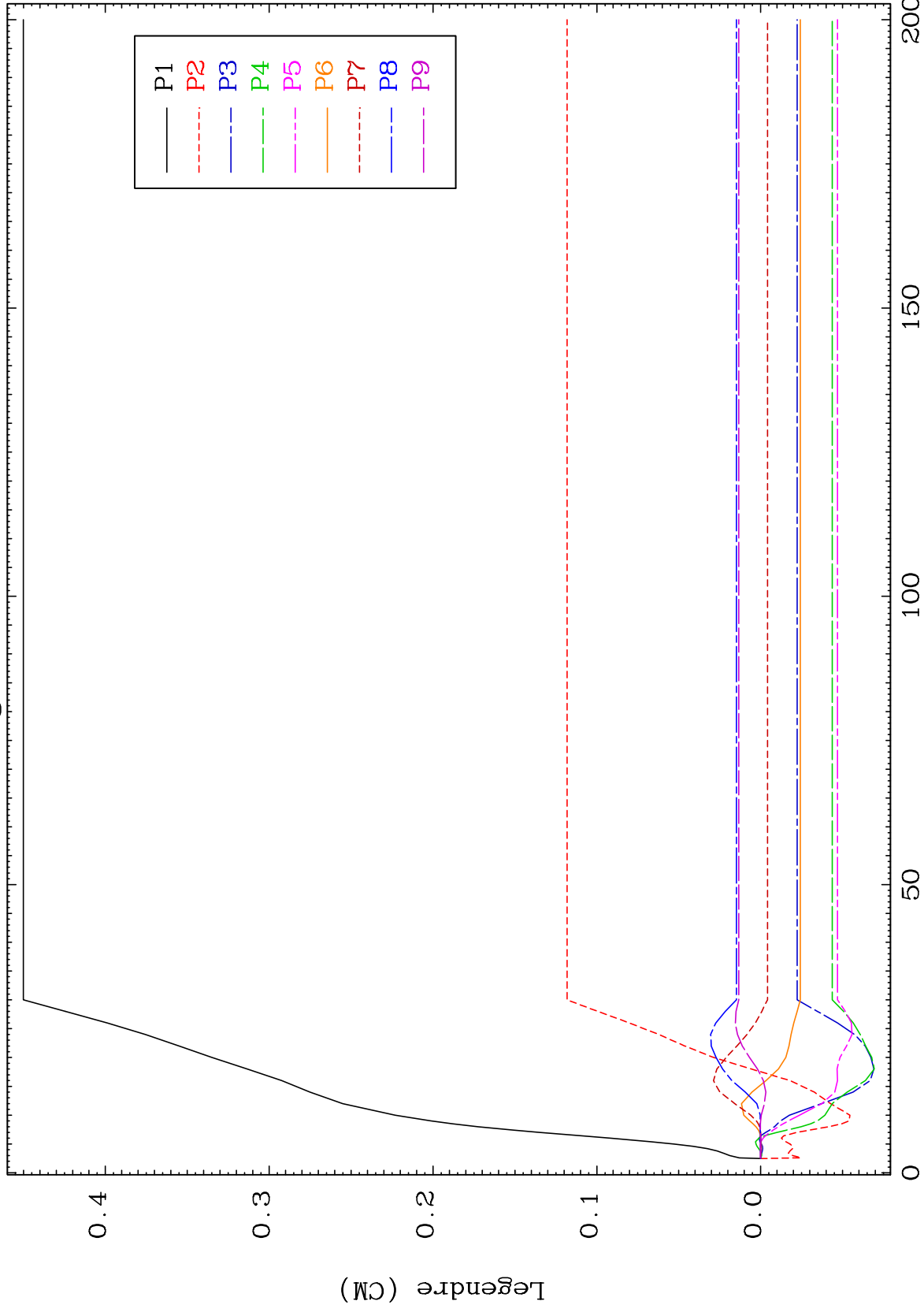
52-Te-108



MAT 5189

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

52-Te-108



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Incident Energy (MeV)

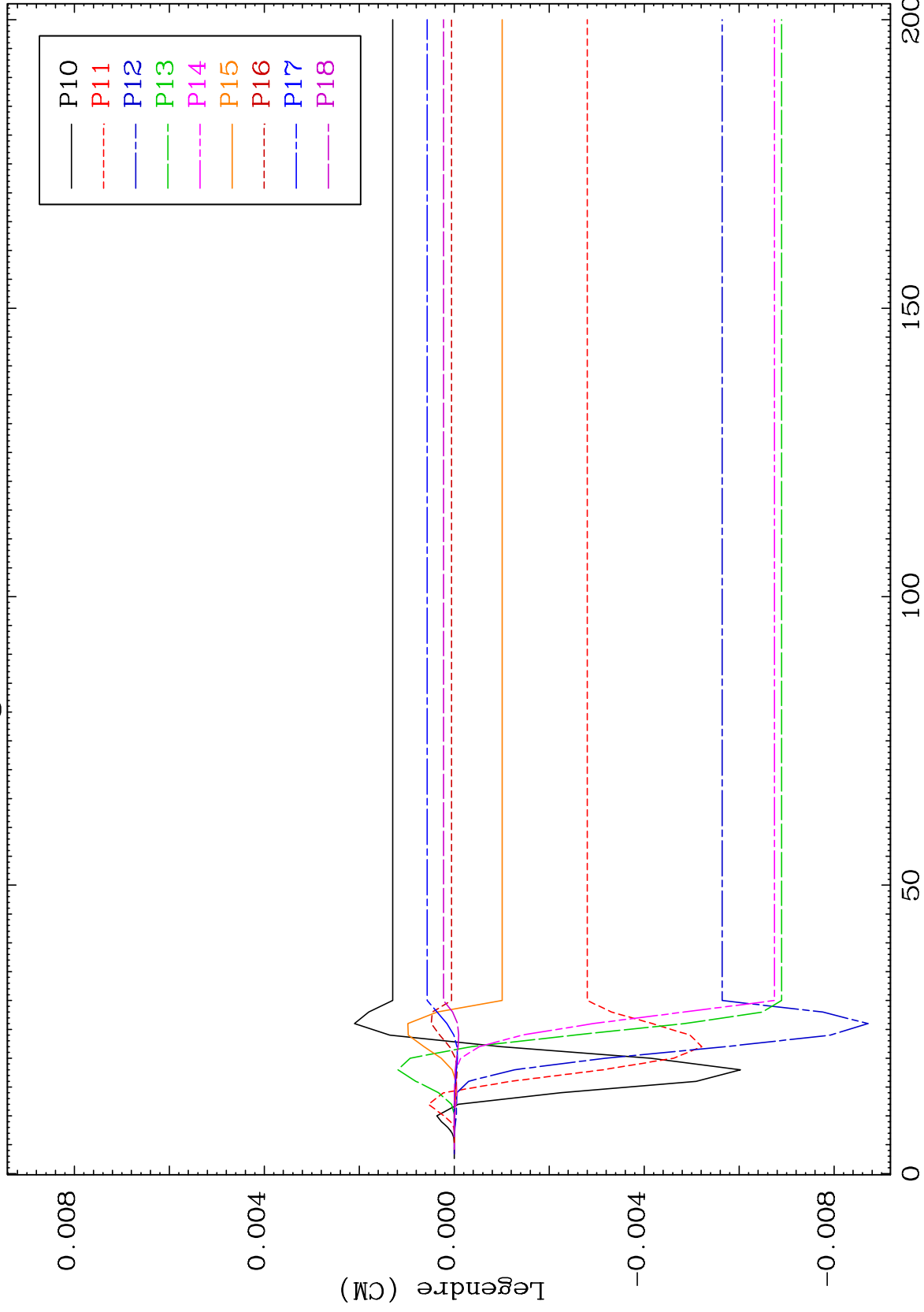
52-Te-108



MAT 5189

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

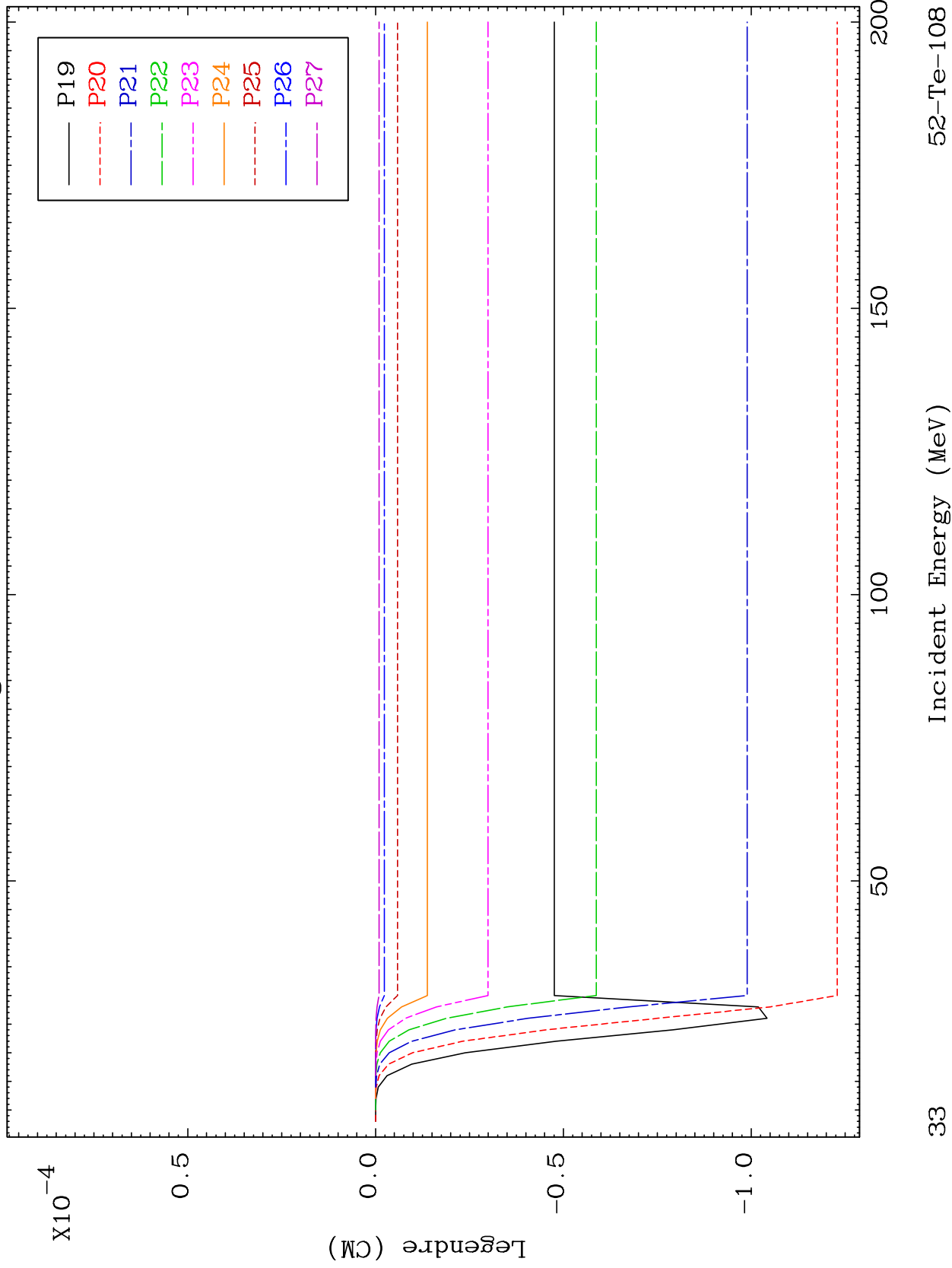
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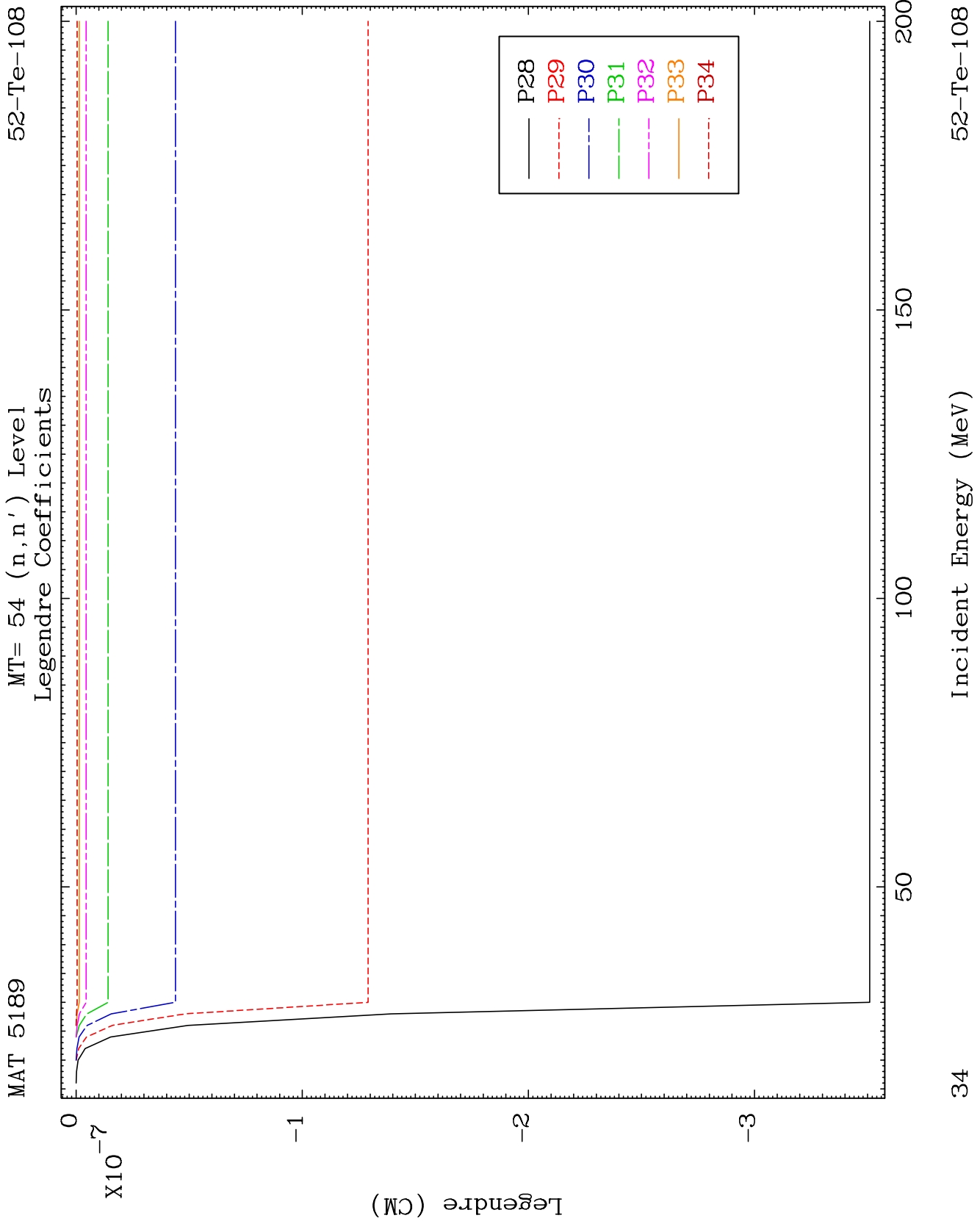


32

Incident Energy (MeV)

52-Te-108

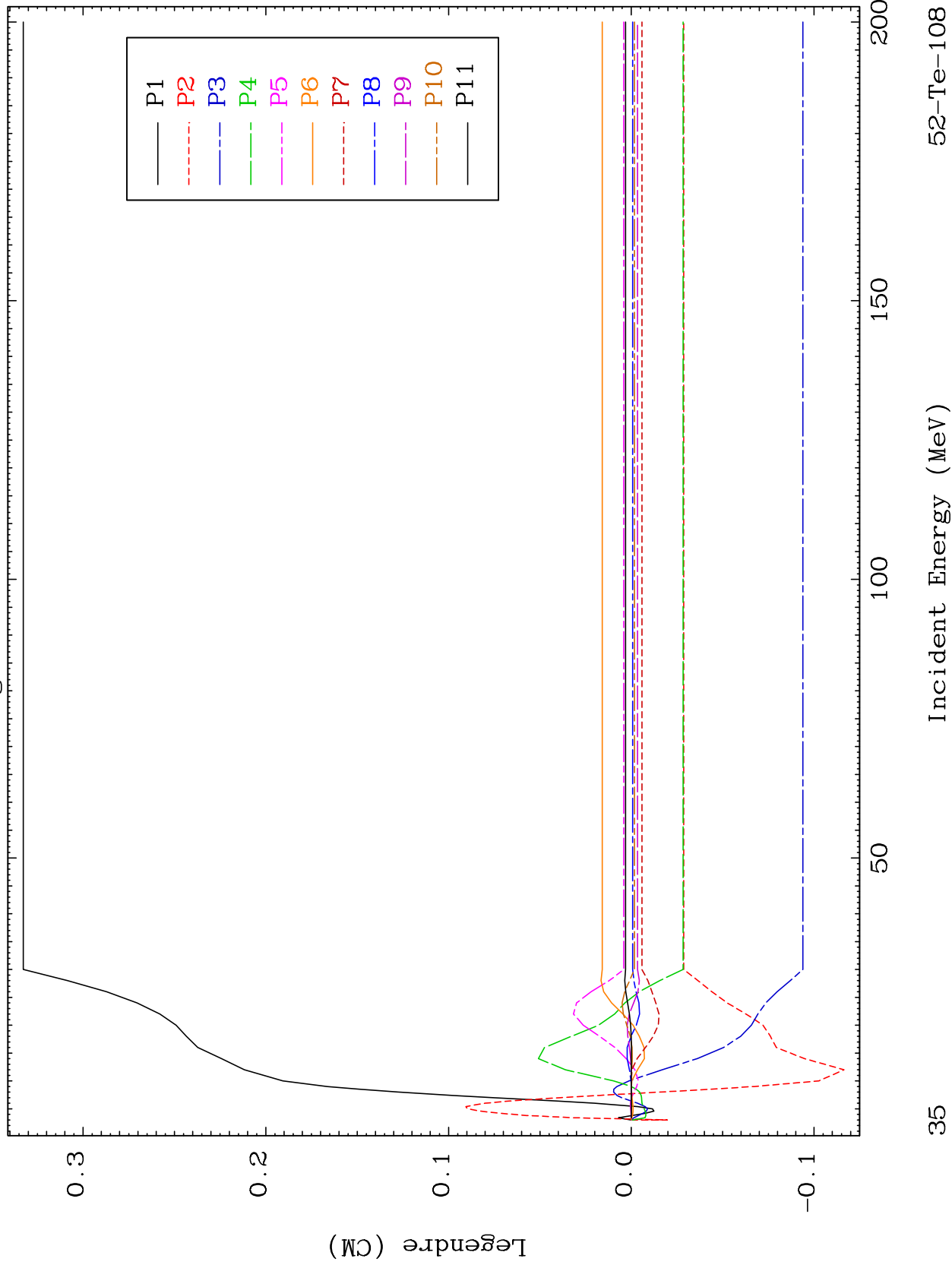




MAT 5189

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

52-Te-108



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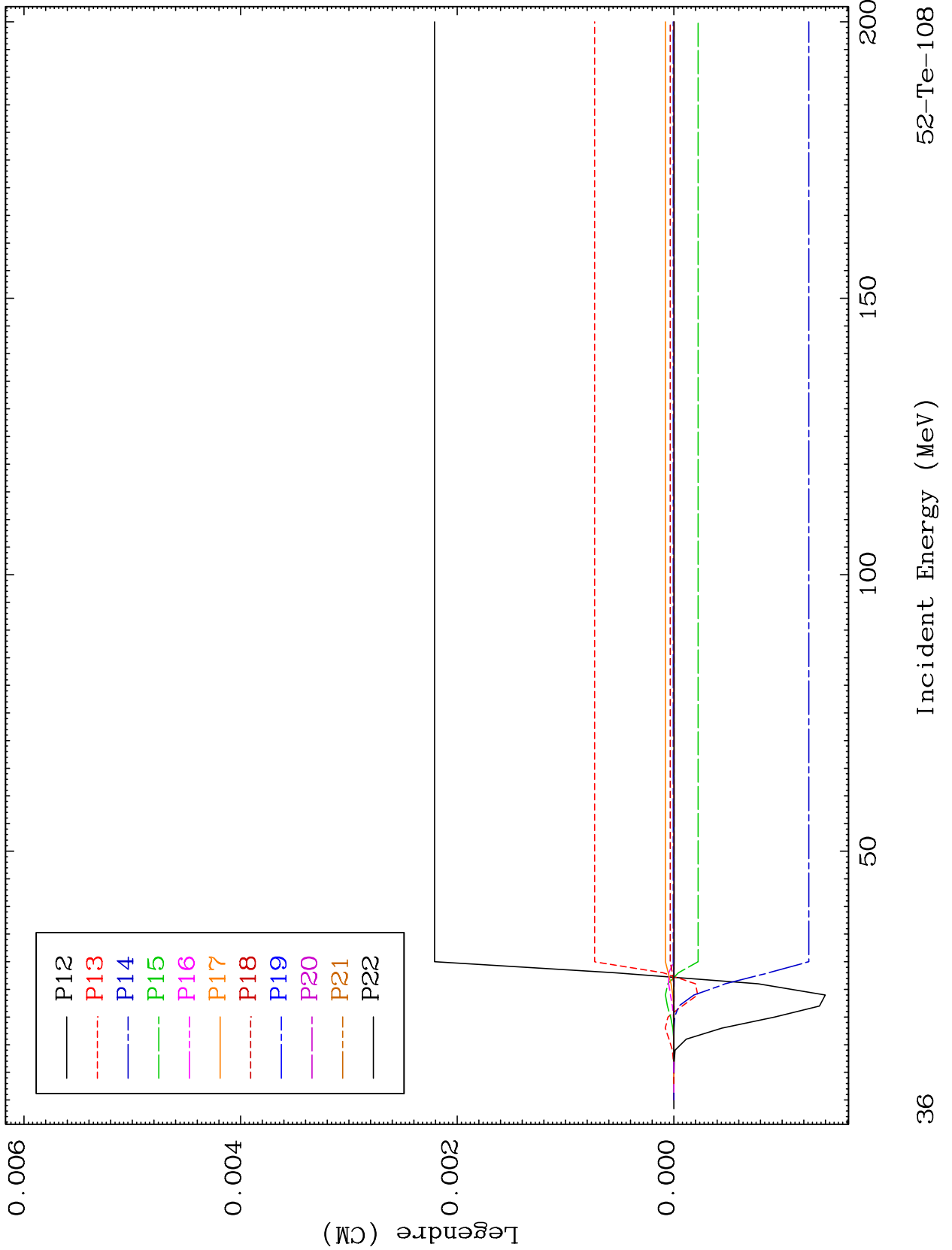
Incident Energy (MeV)

52-Te-108

MAT 5189

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

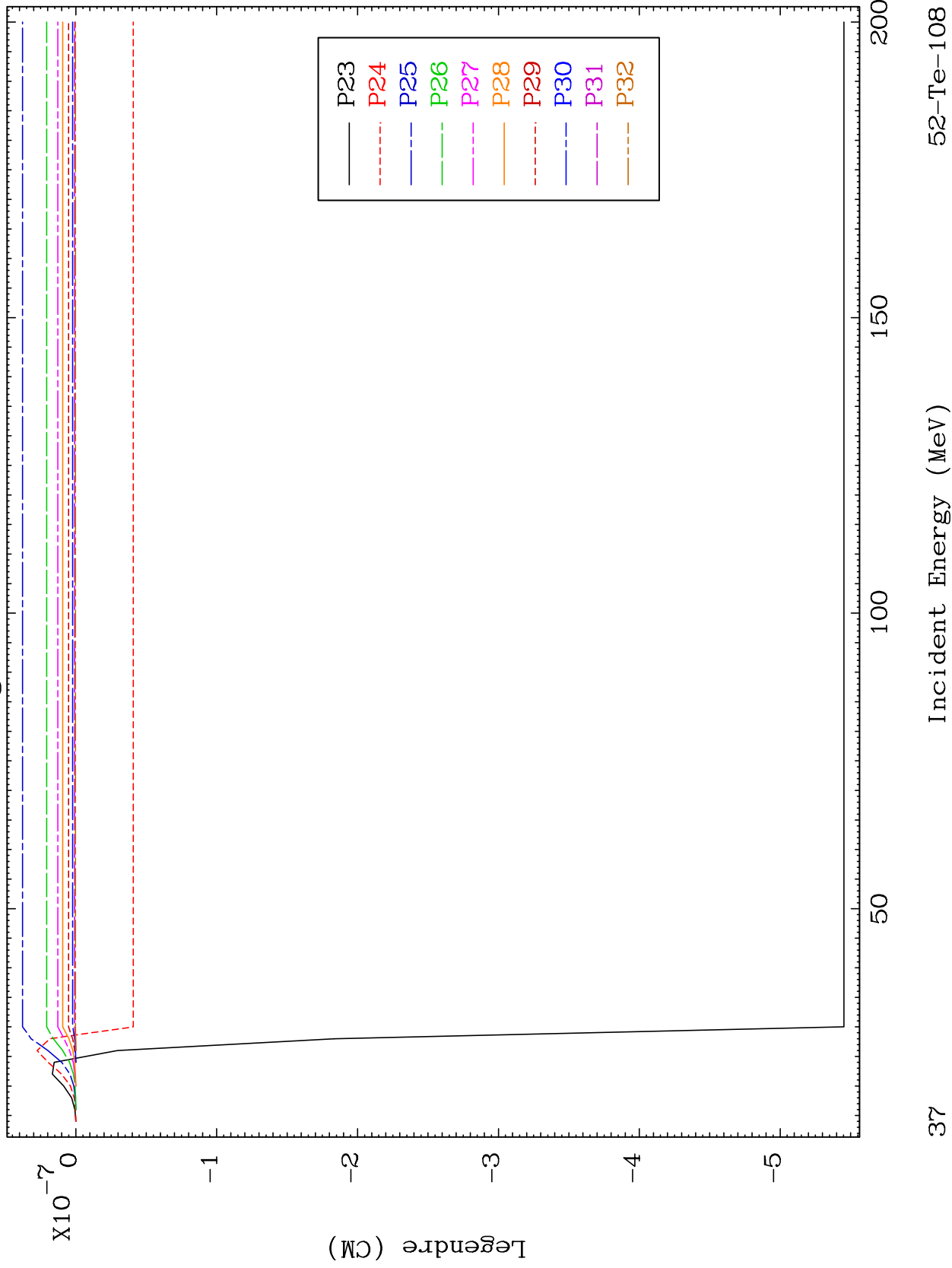
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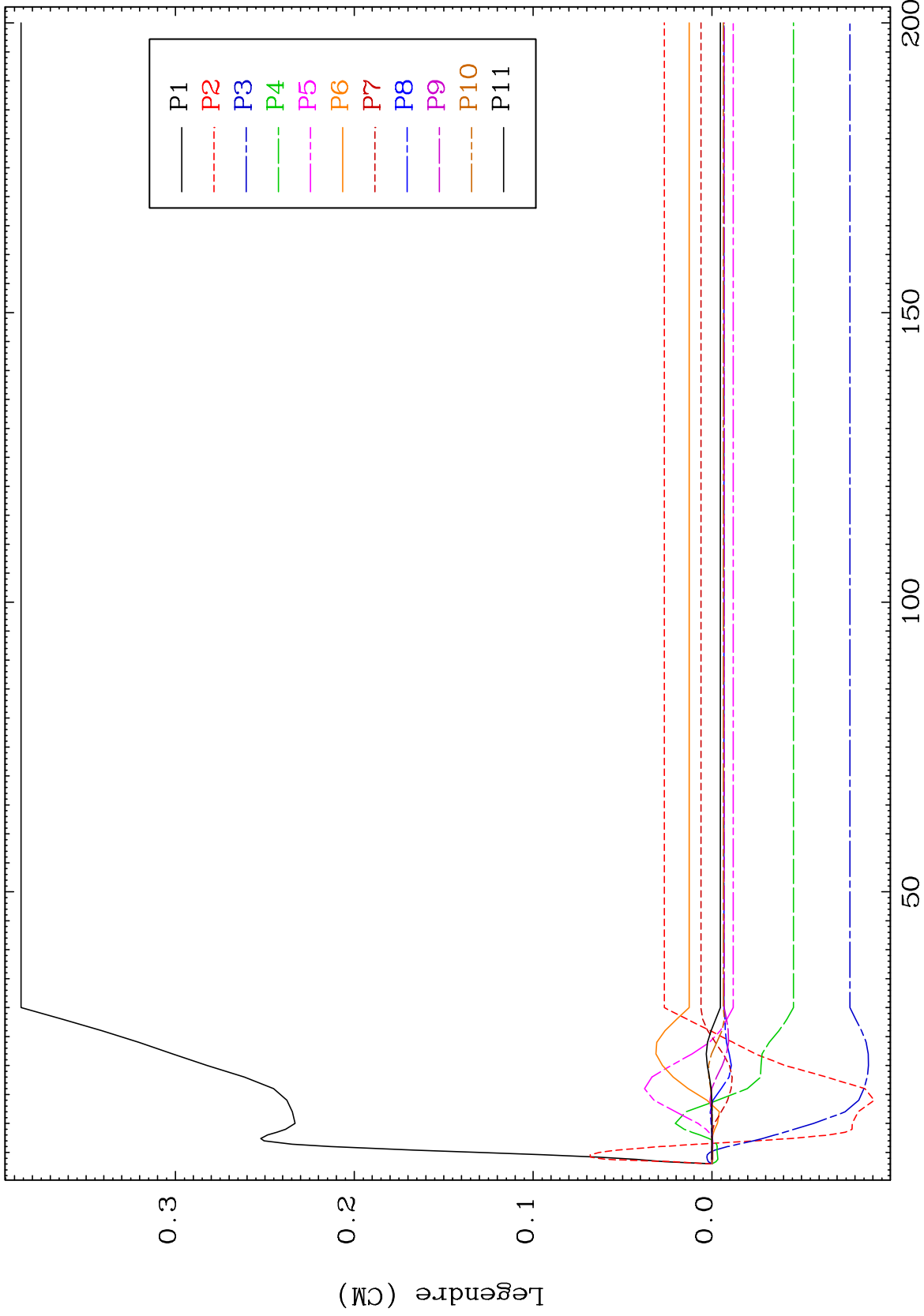


MAT 5189

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

52-Te-108

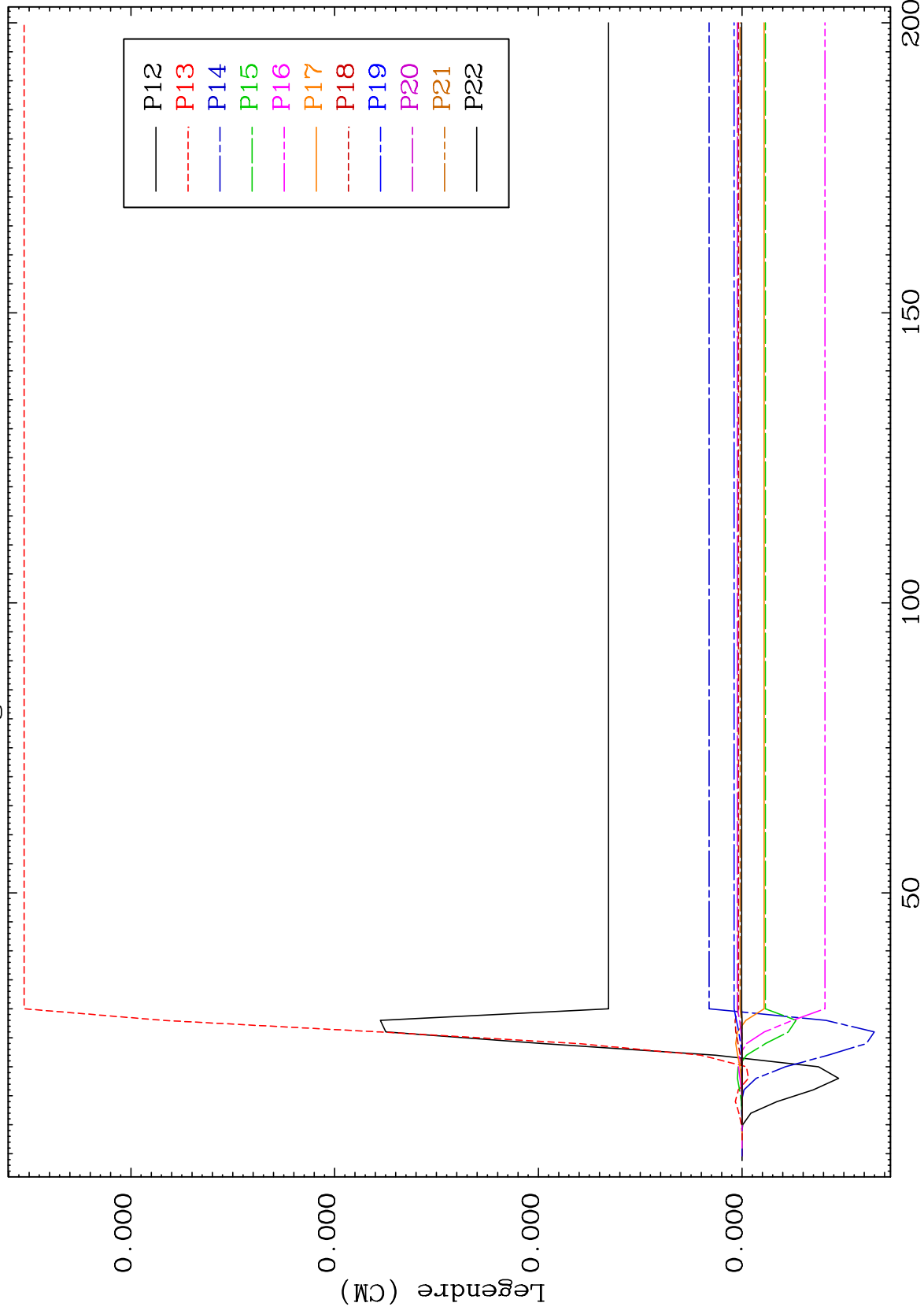




MAT 5189

MT= 56 (n,n') Level  
Legendre Coefficients

52-Te-108



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Incident Energy (MeV)

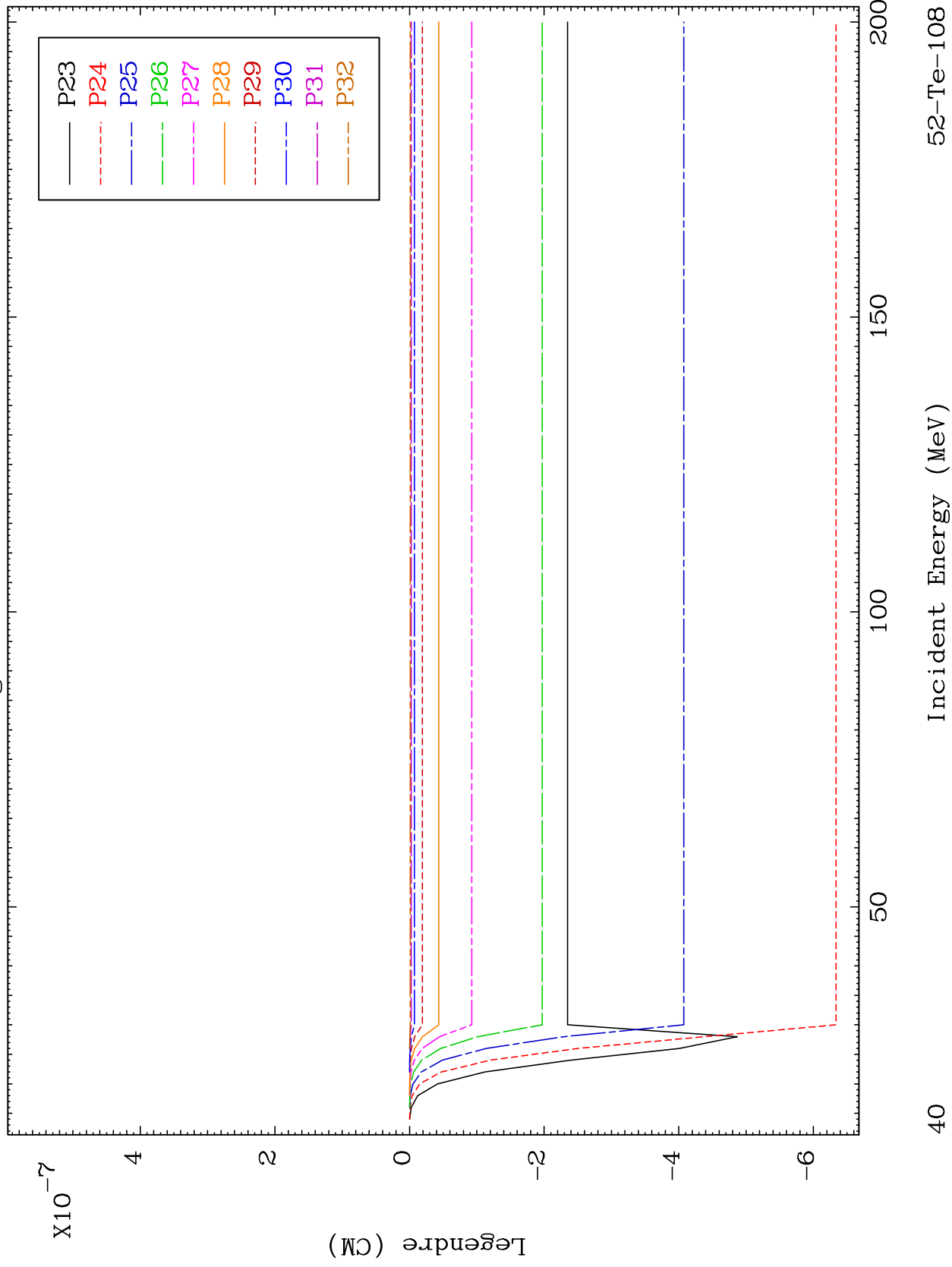
52-Te-108



MAT 5189

MT= 56 (n,n') Level  
Legendre Coefficients

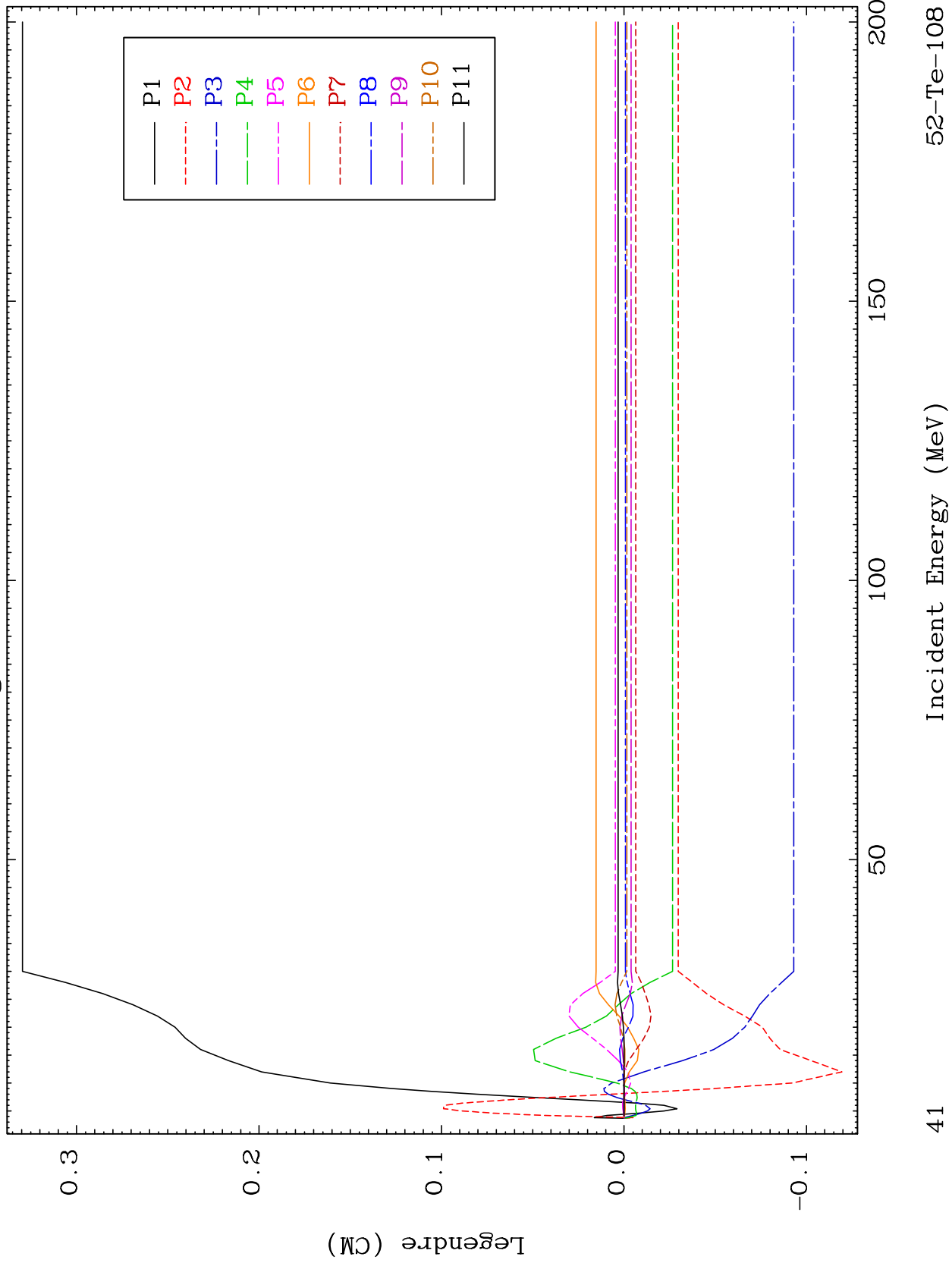
52-Te-108



MAT 5189

MT= 57 (n,n') Level  
Legendre Coefficients

52-Te-108



41

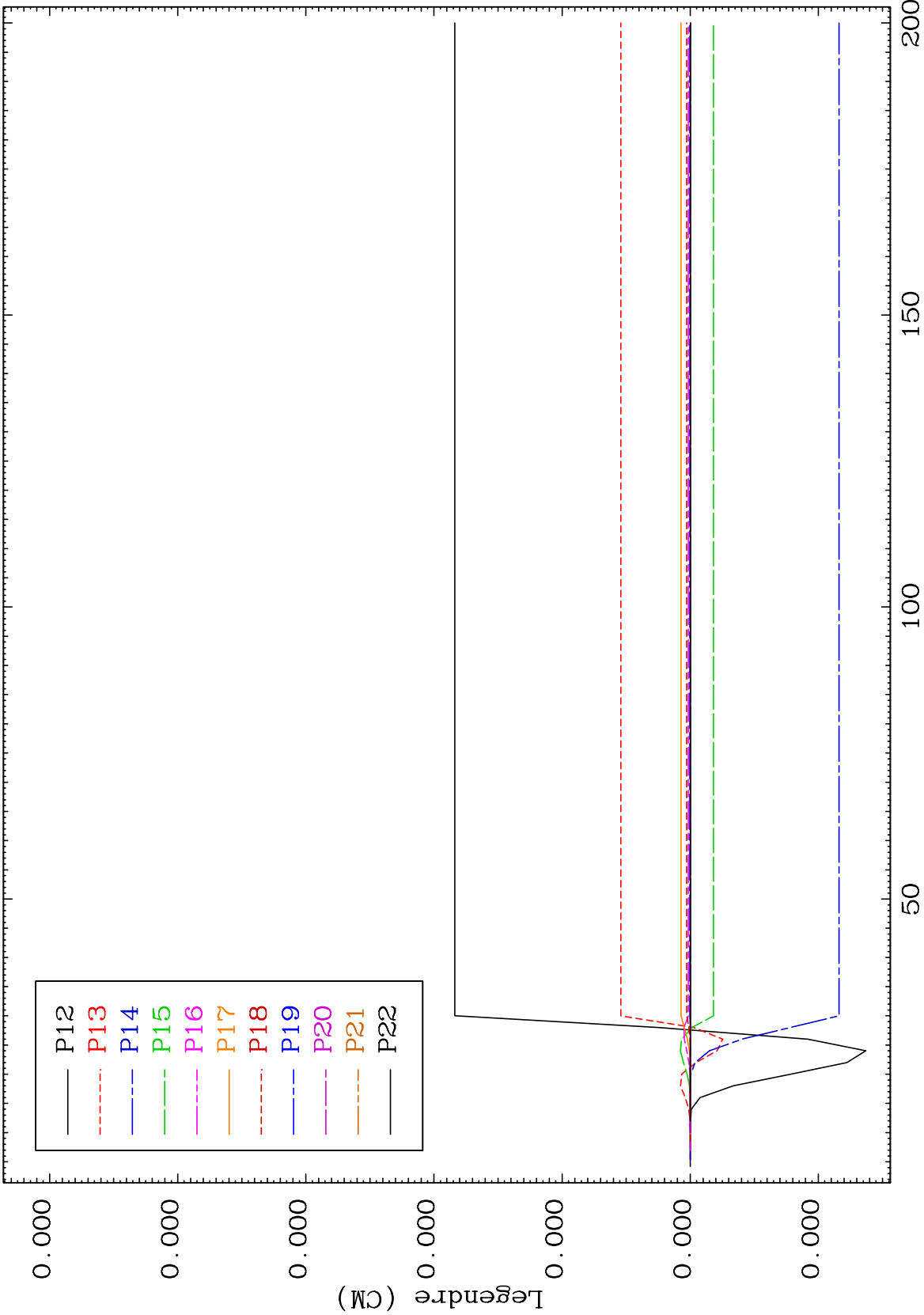
Incident Energy (MeV)

52-Te-108

MAT 5189

MT= 57 (n,n') Level  
Legendre Coefficients

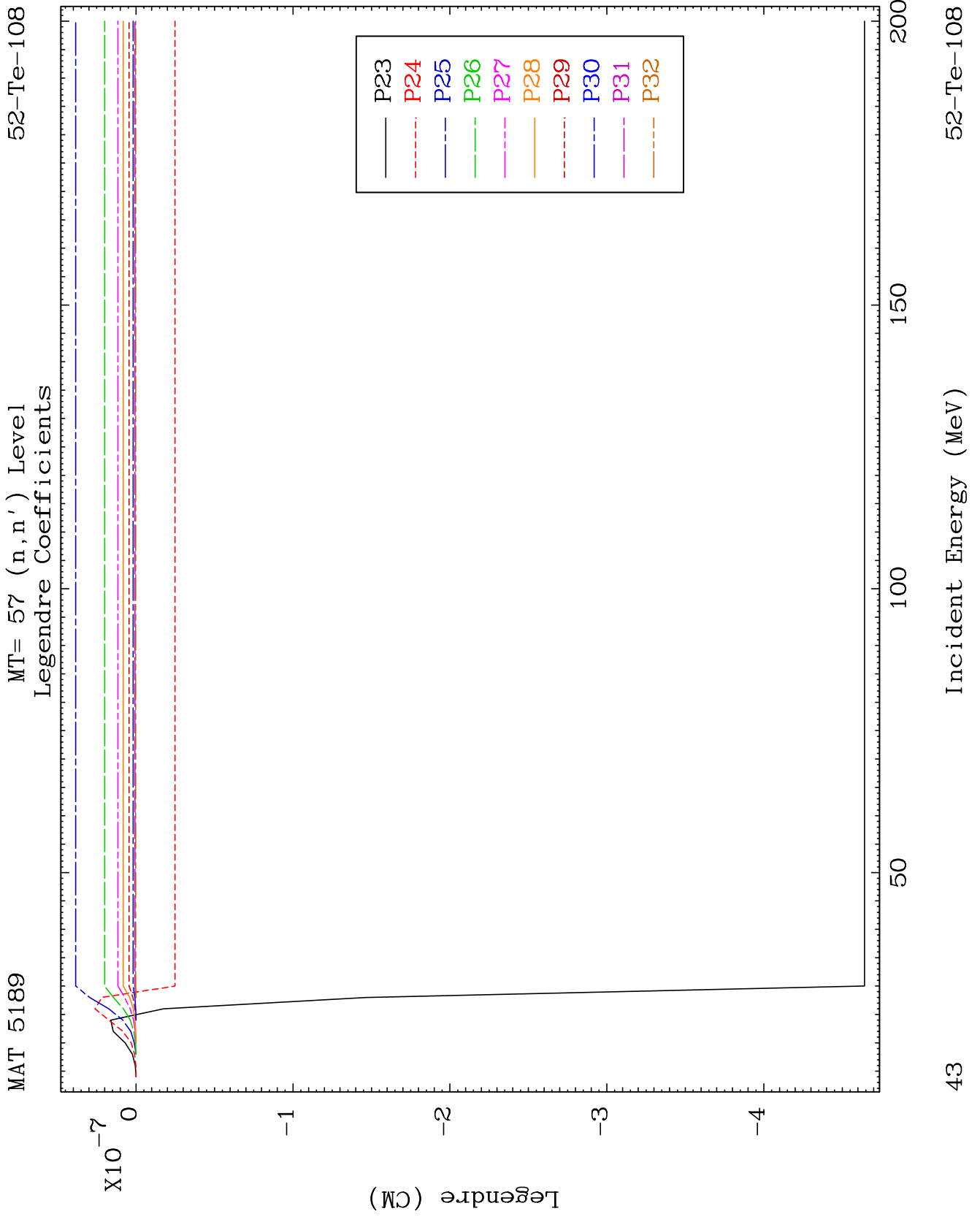
52-Te-108



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Incident Energy (MeV)

52-Te-108

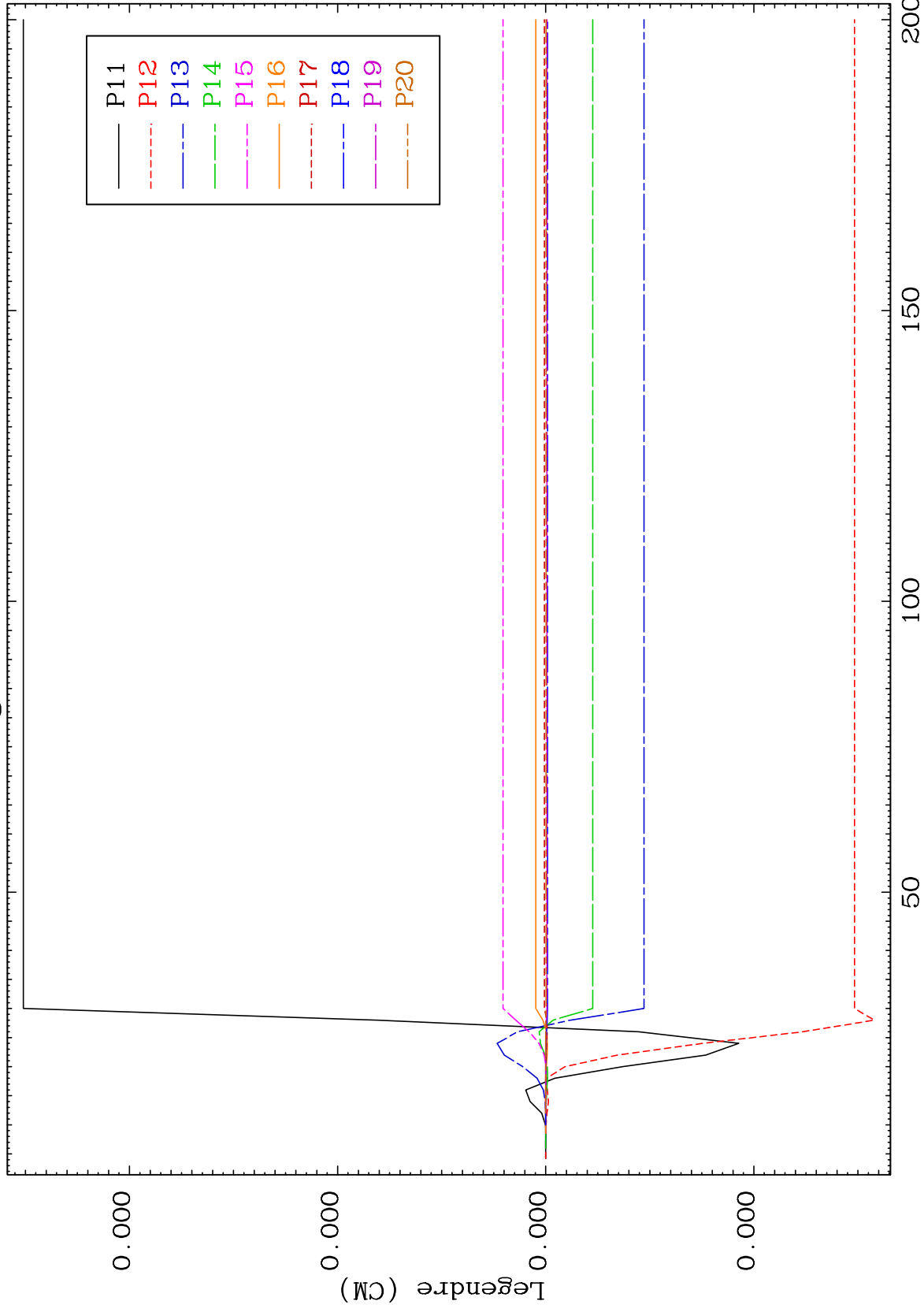




MAT 5189

MT= 58 (n,n') Level  
Legendre Coefficients

52-Te-108



45

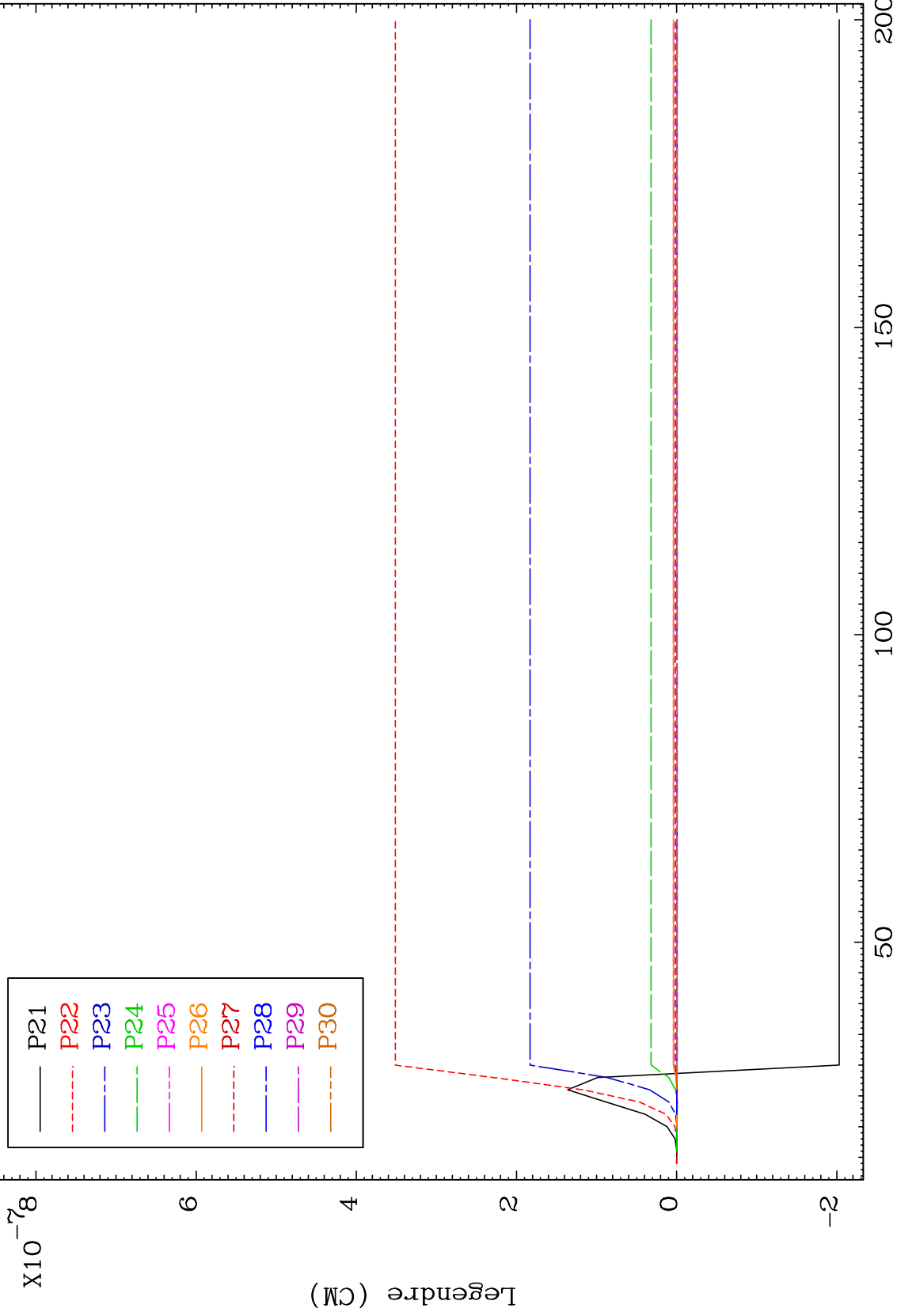
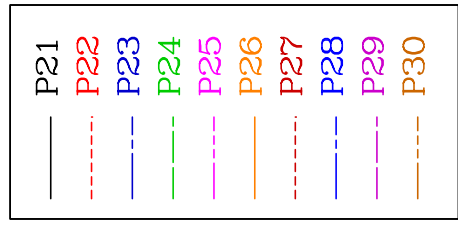
Incident Energy (MeV)

52-Te-108

MAT 5189

MT= 58 (n,n') Level  
Legendre Coefficients

52-Te-108



46

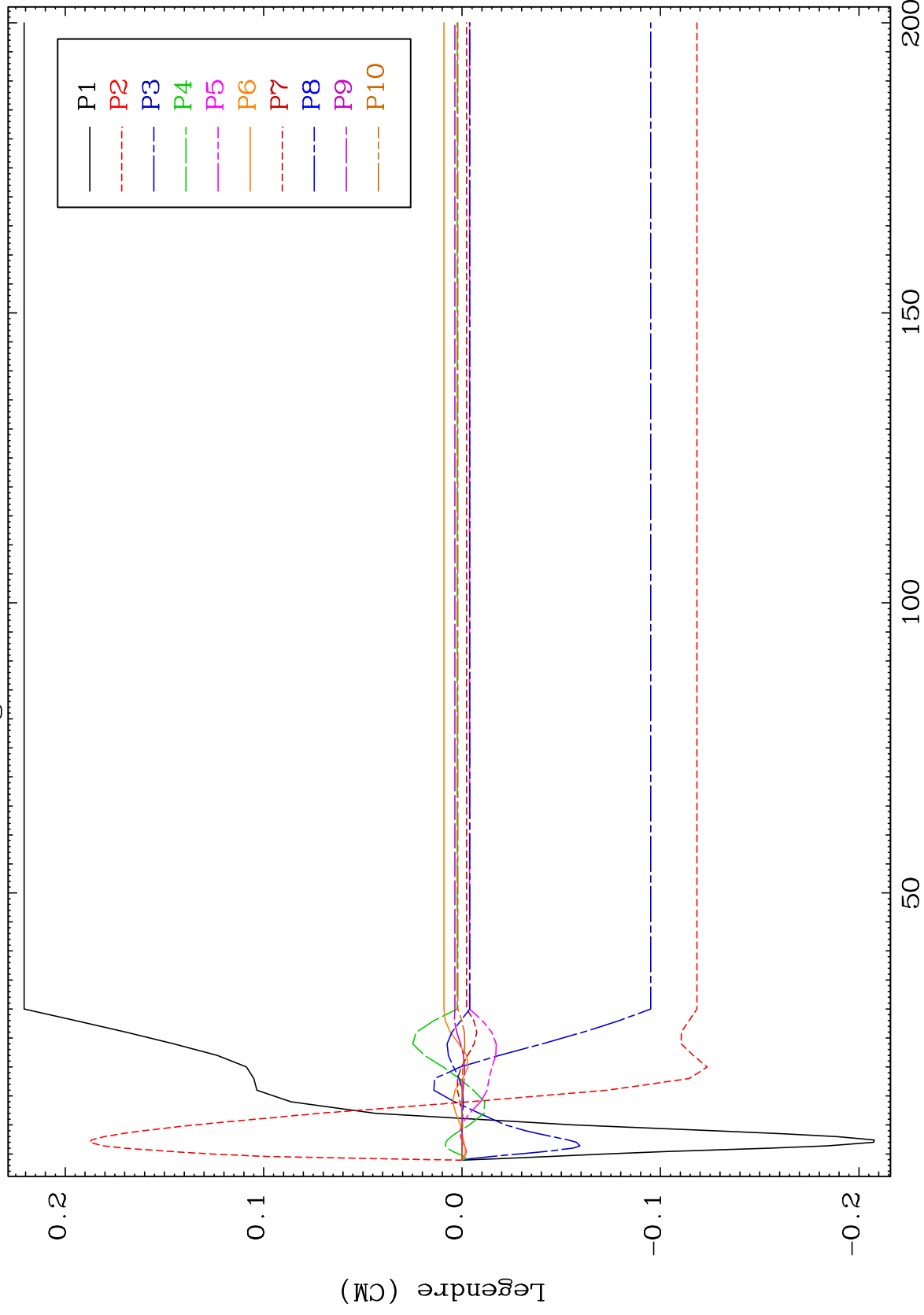
Incident Energy (MeV)

52-Te-108

MAT 5189

MT= 59 (n,n') Level  
Legendre Coefficients

52-Te-108

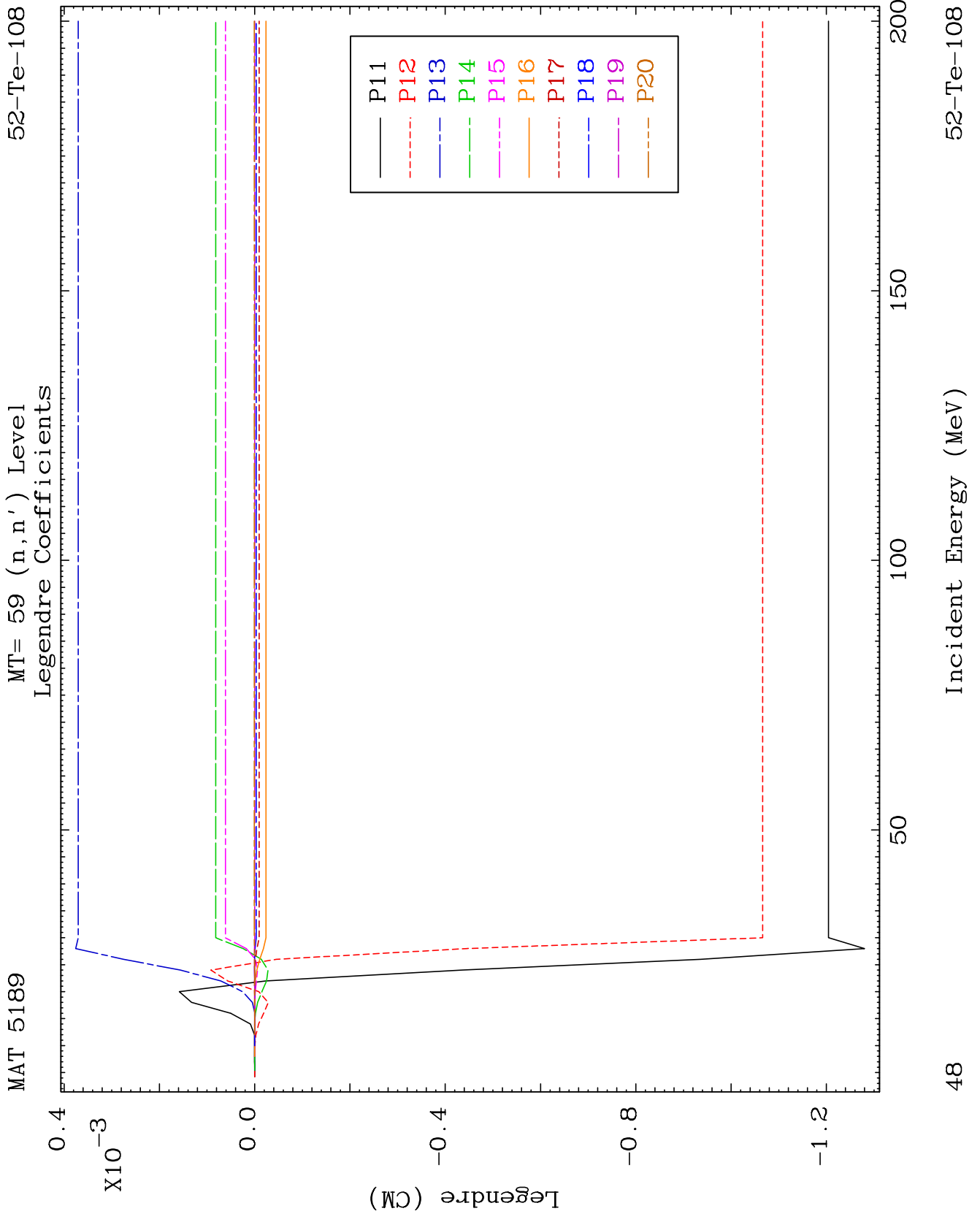


47

Incident Energy (MeV)

52-Te-108

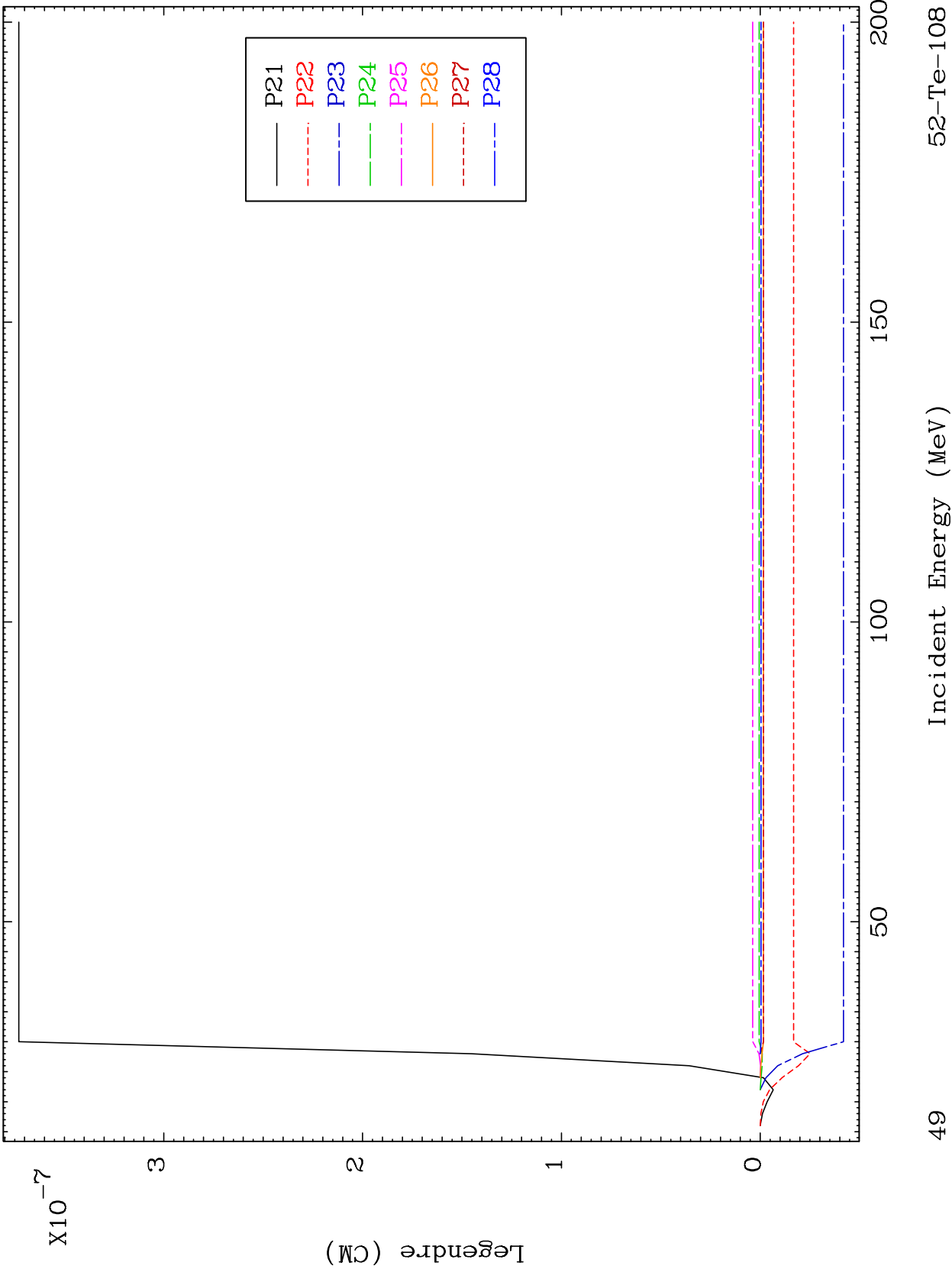




MAT 5189

MT= 59 (n,n') Level  
Legendre Coefficients

52-Te-108

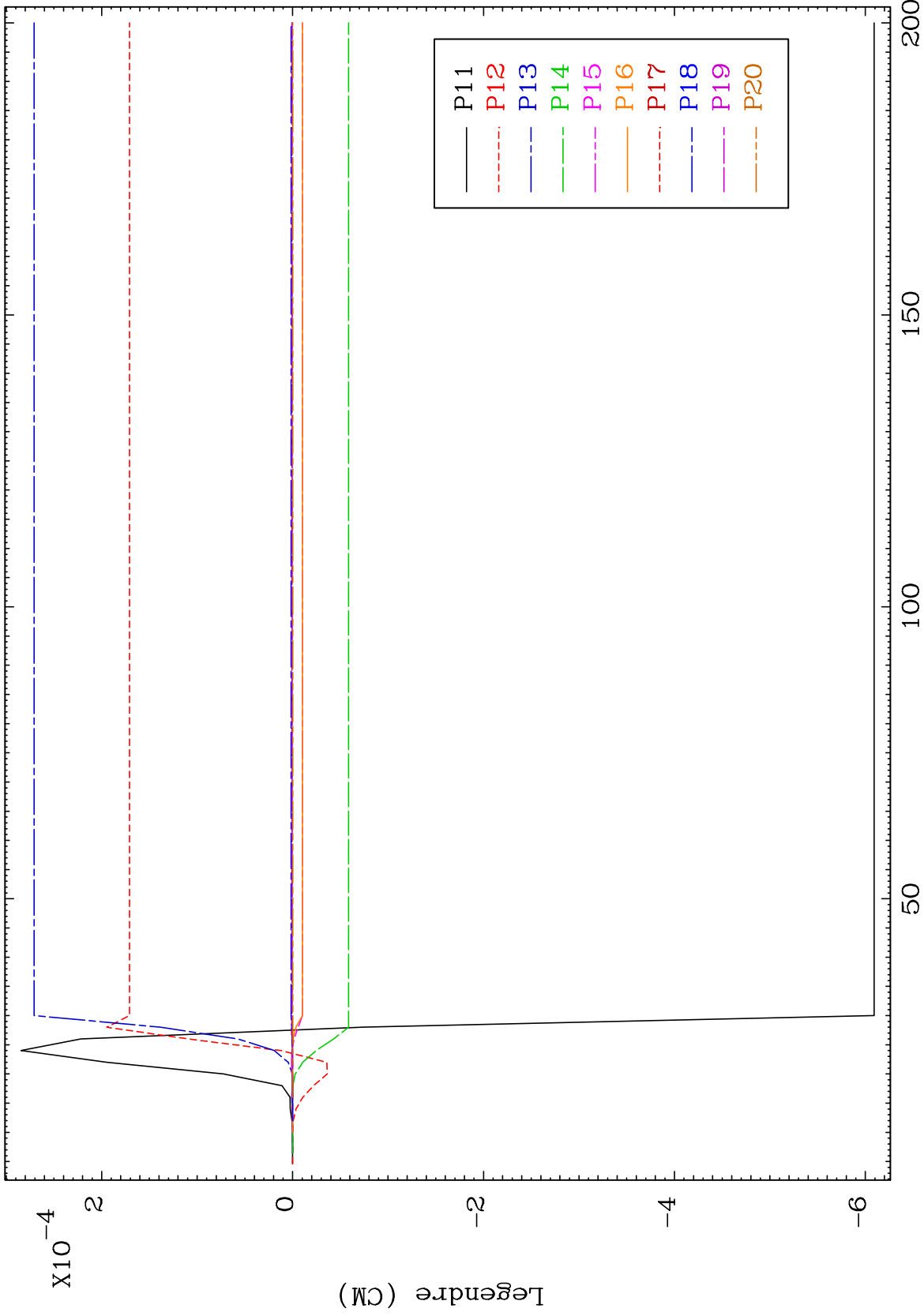


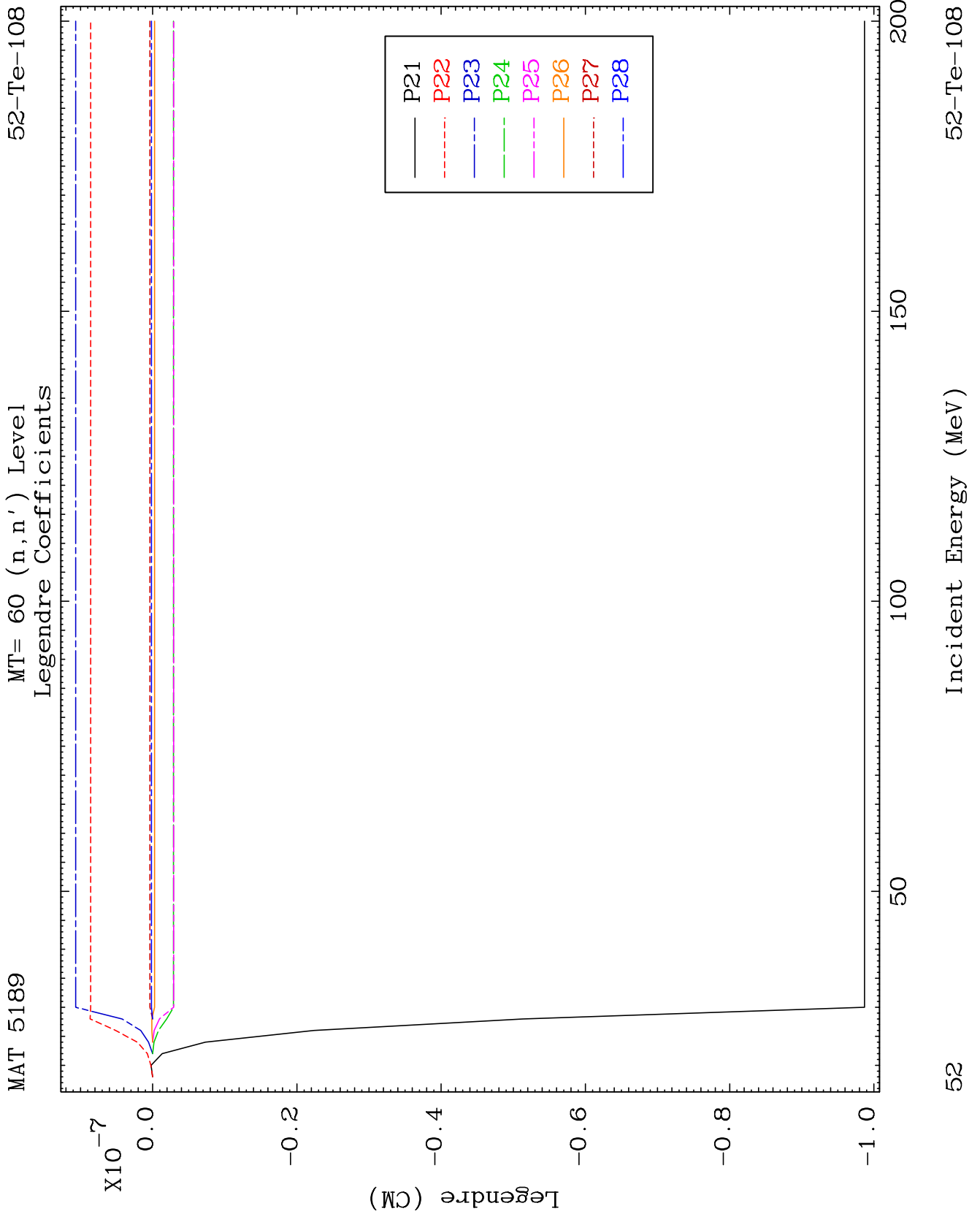
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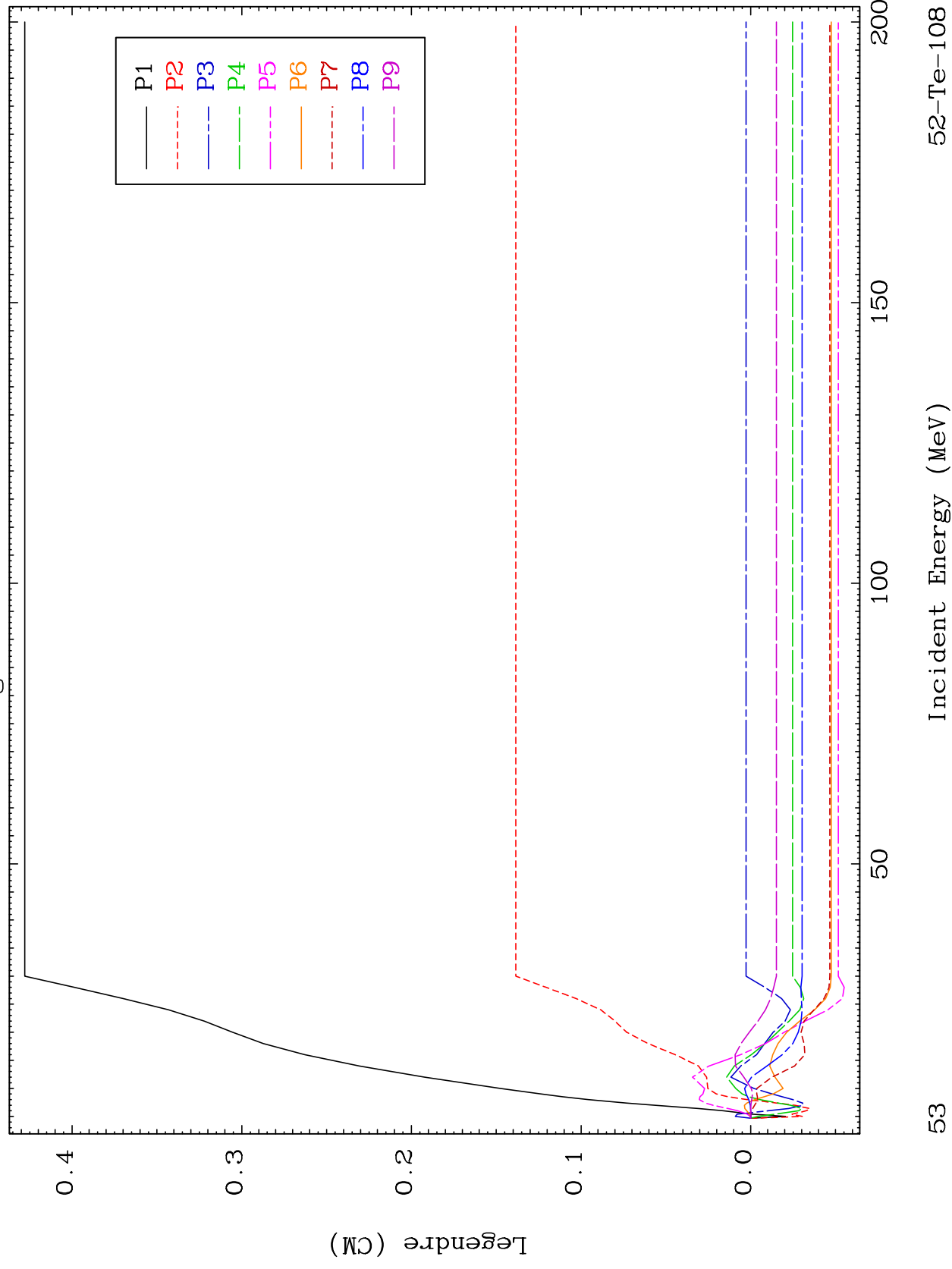
Incident Energy (MeV)

52-Te-108





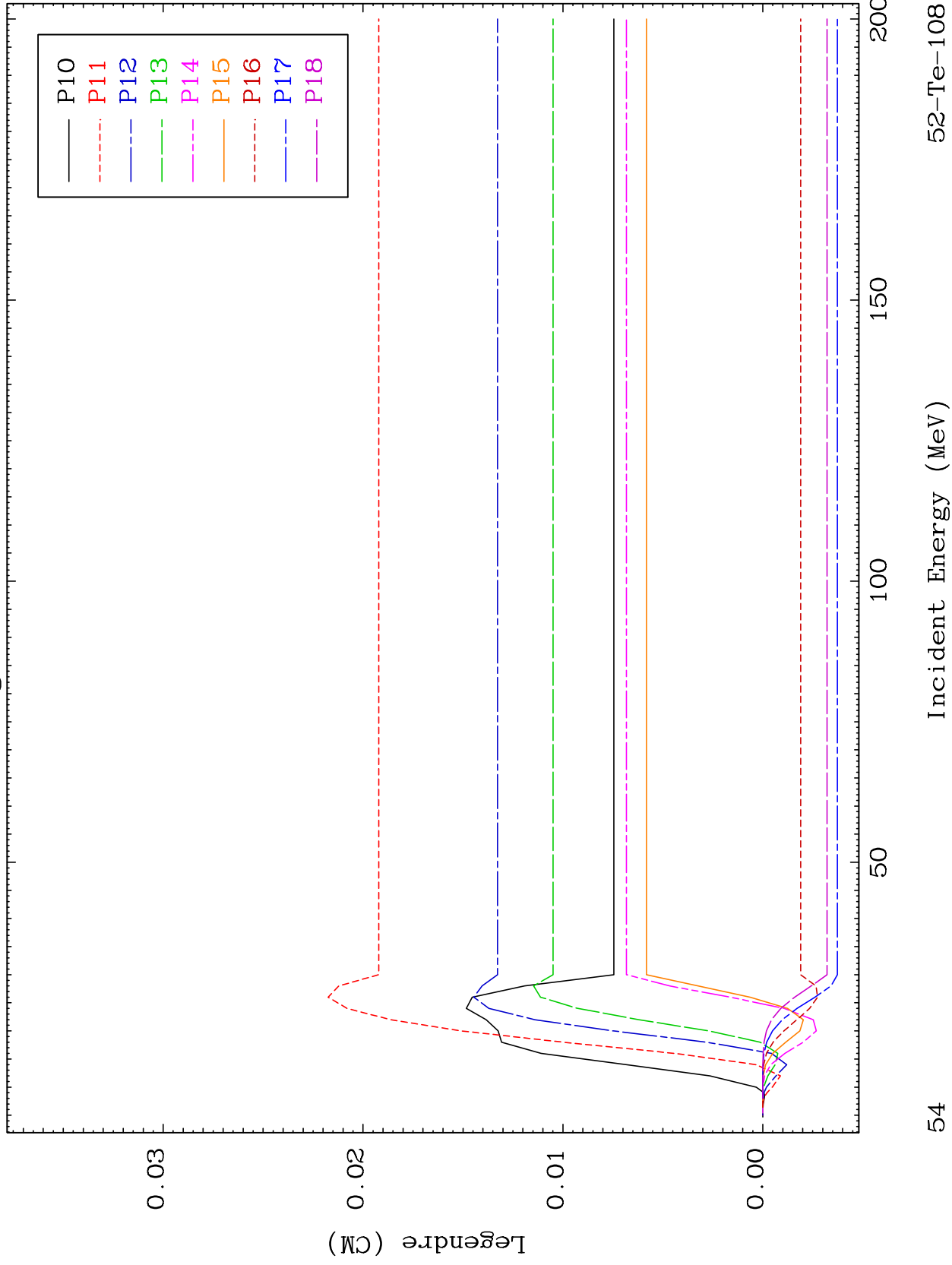




MAT 5189

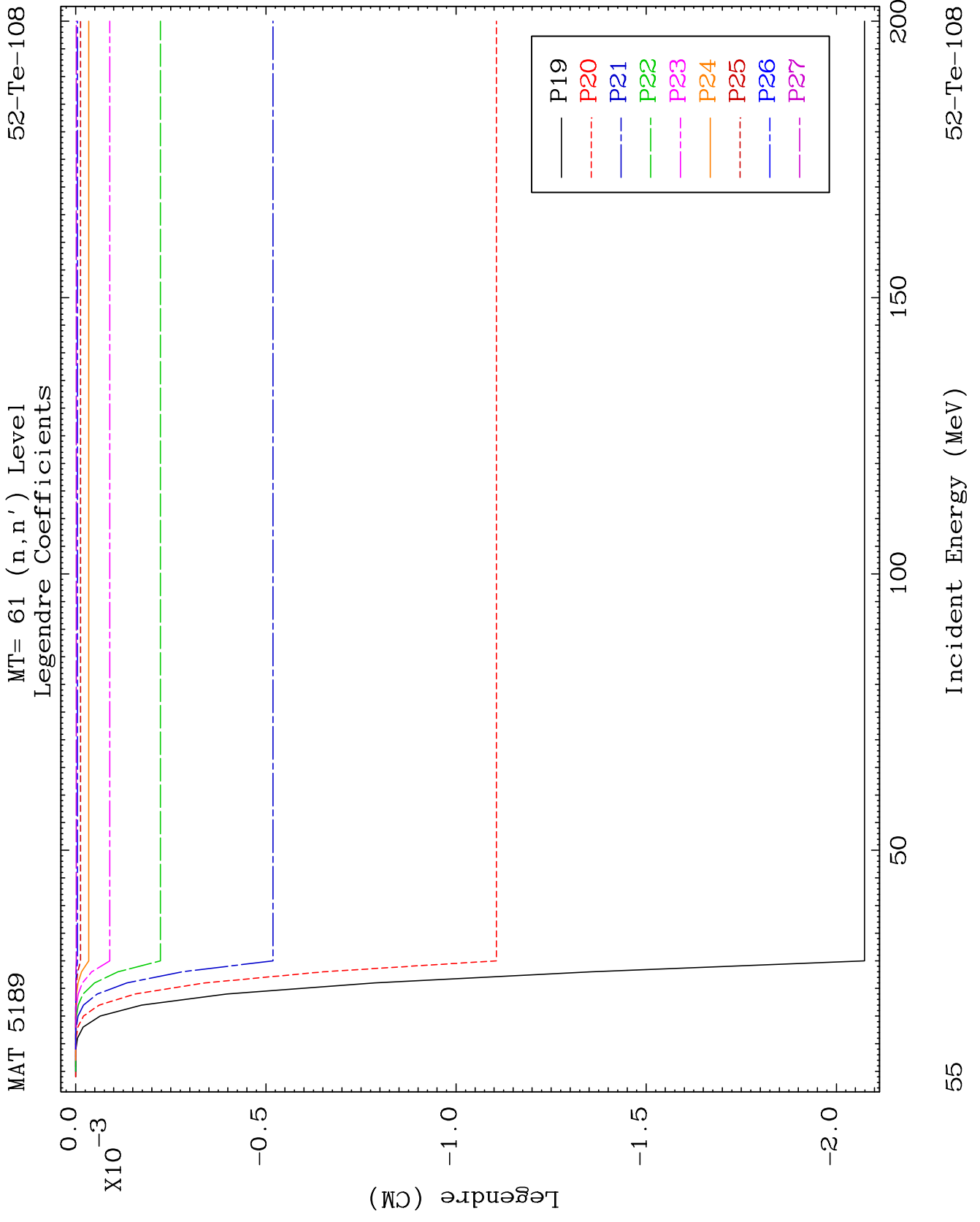
MT= 61 (n,n') Level  
Legendre Coefficients

52-Te-108

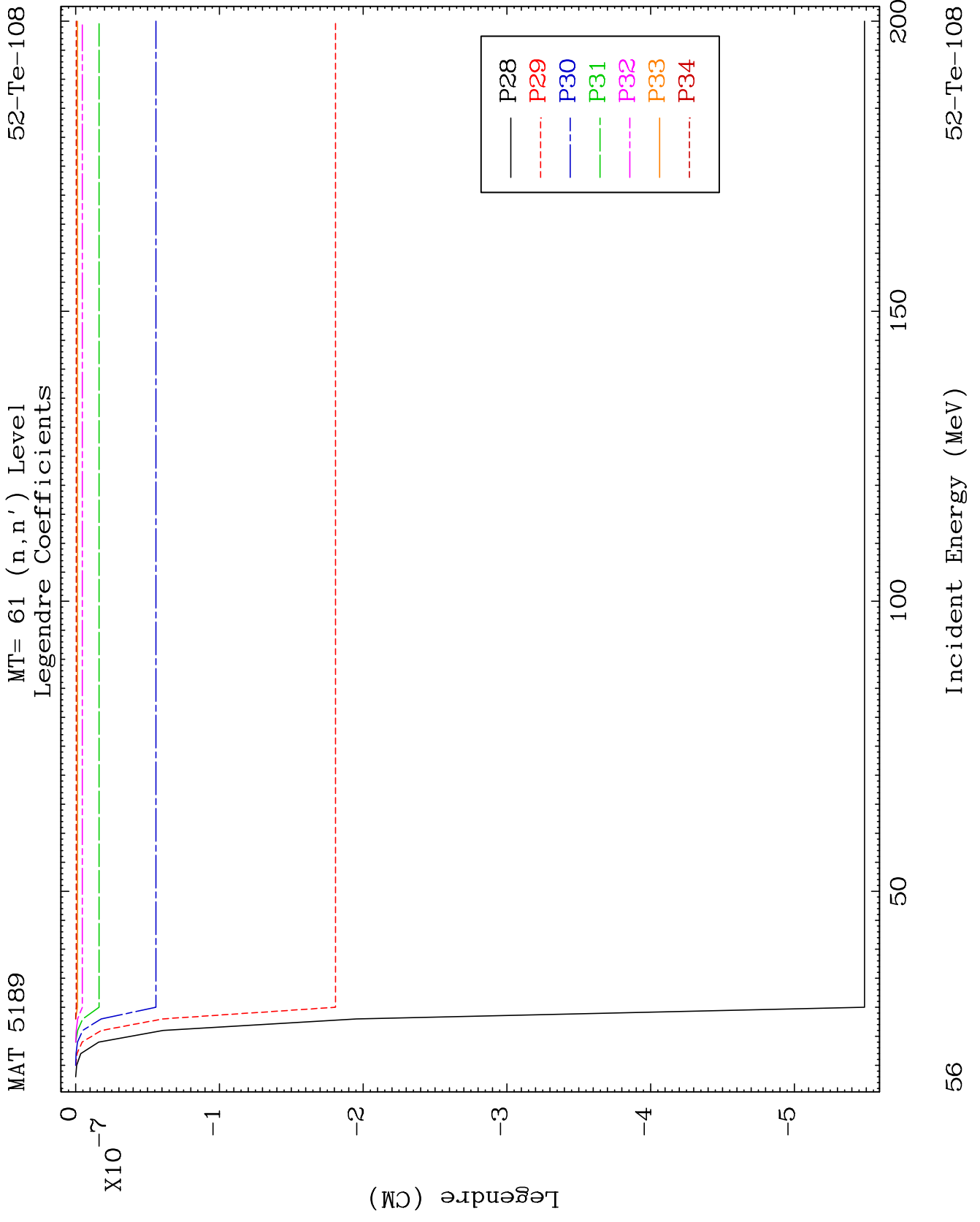


54

52-Te-108





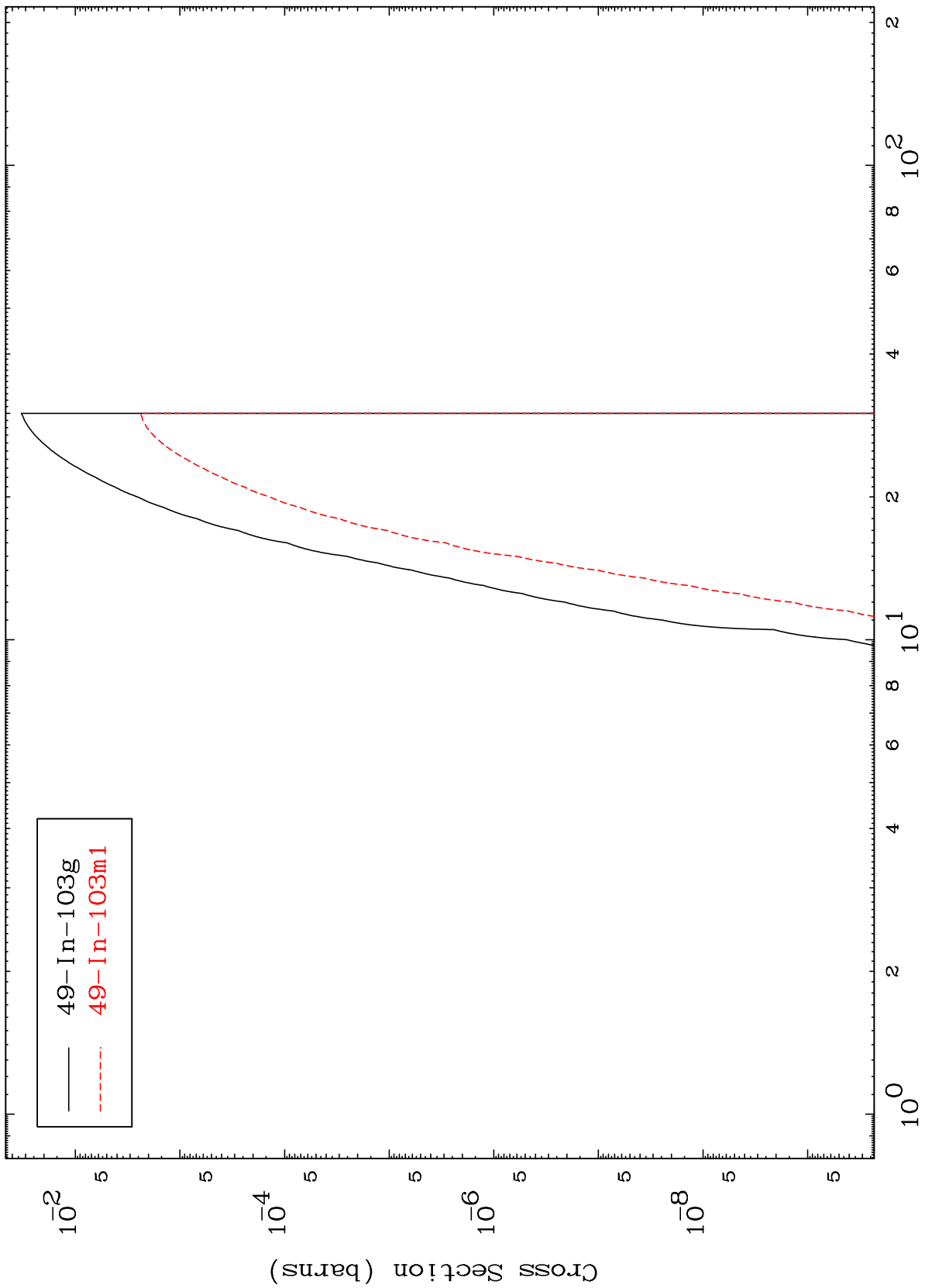


MAT 5189

(n,n') p  $\alpha$

52-Te-108

Radionuclide Production Cross Section



57

Incident Energy (MeV)

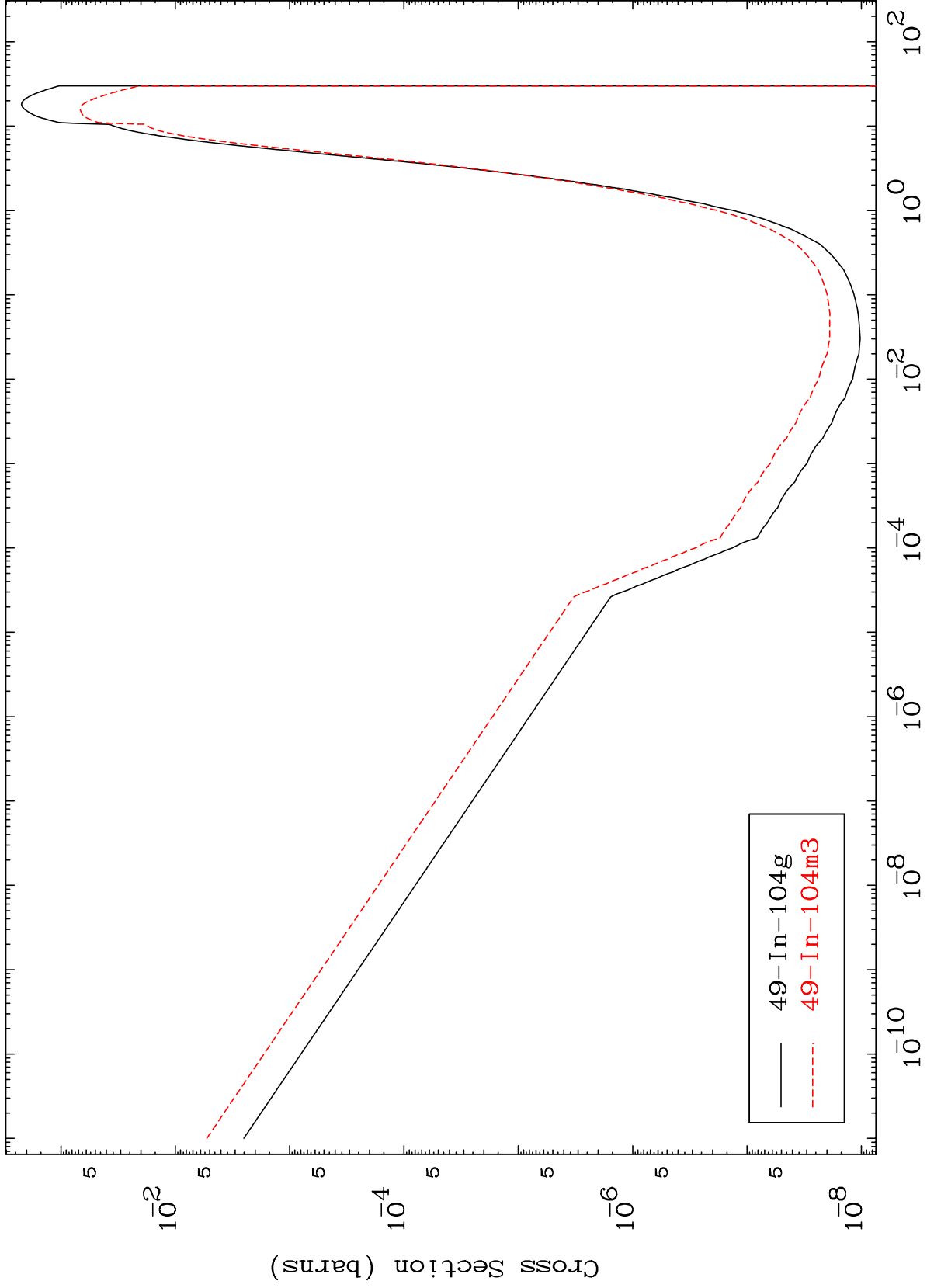
52-Te-108

MAT 5189

(n,p)  $\alpha$

52-Te-108

Radionuclide Production Cross Section



58

Incident Energy (MeV)

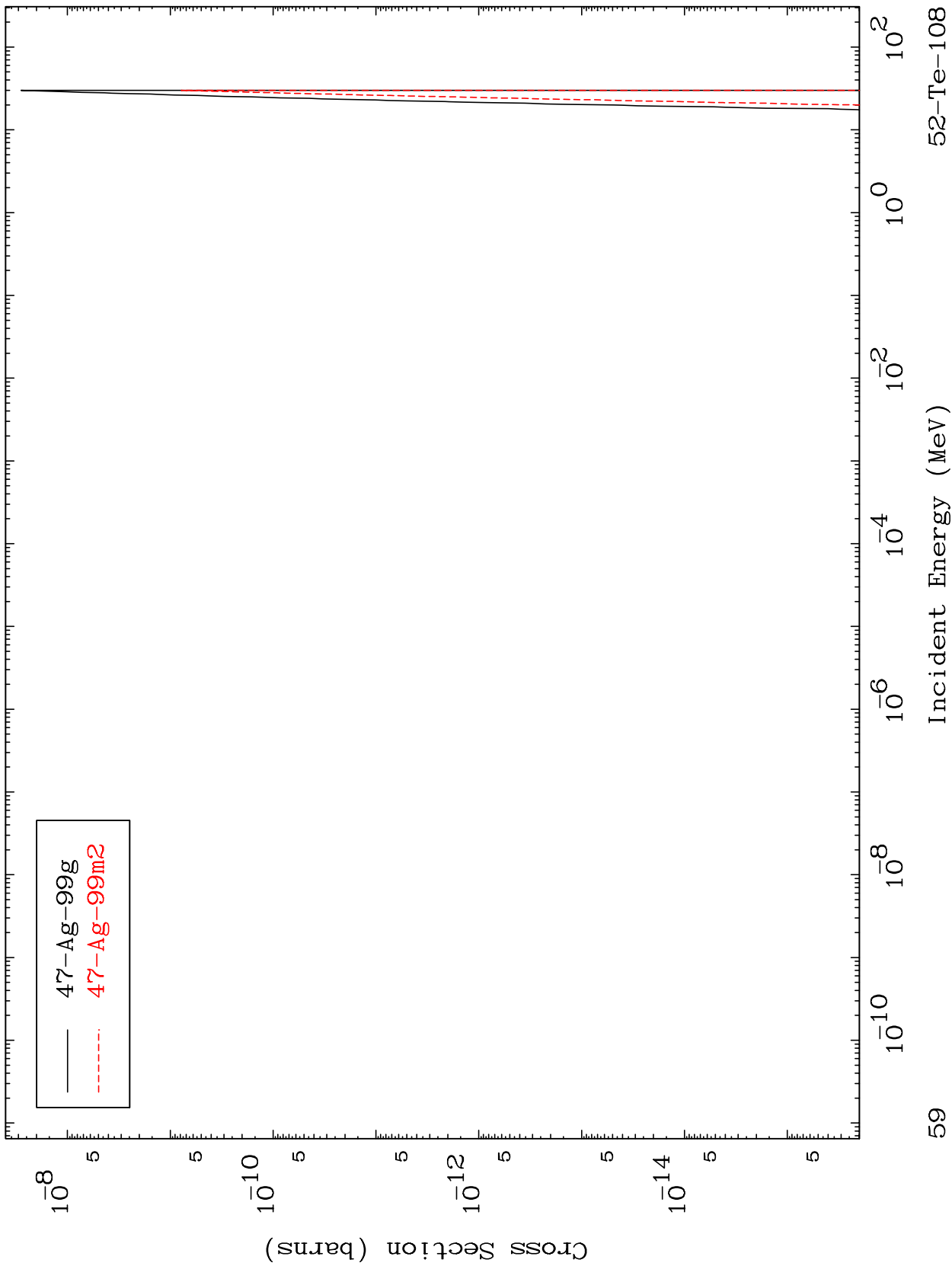
52-Te-108

MAT 5189

(n,d) 2 $\alpha$

52-Te-108

Radionuclide Production Cross Section

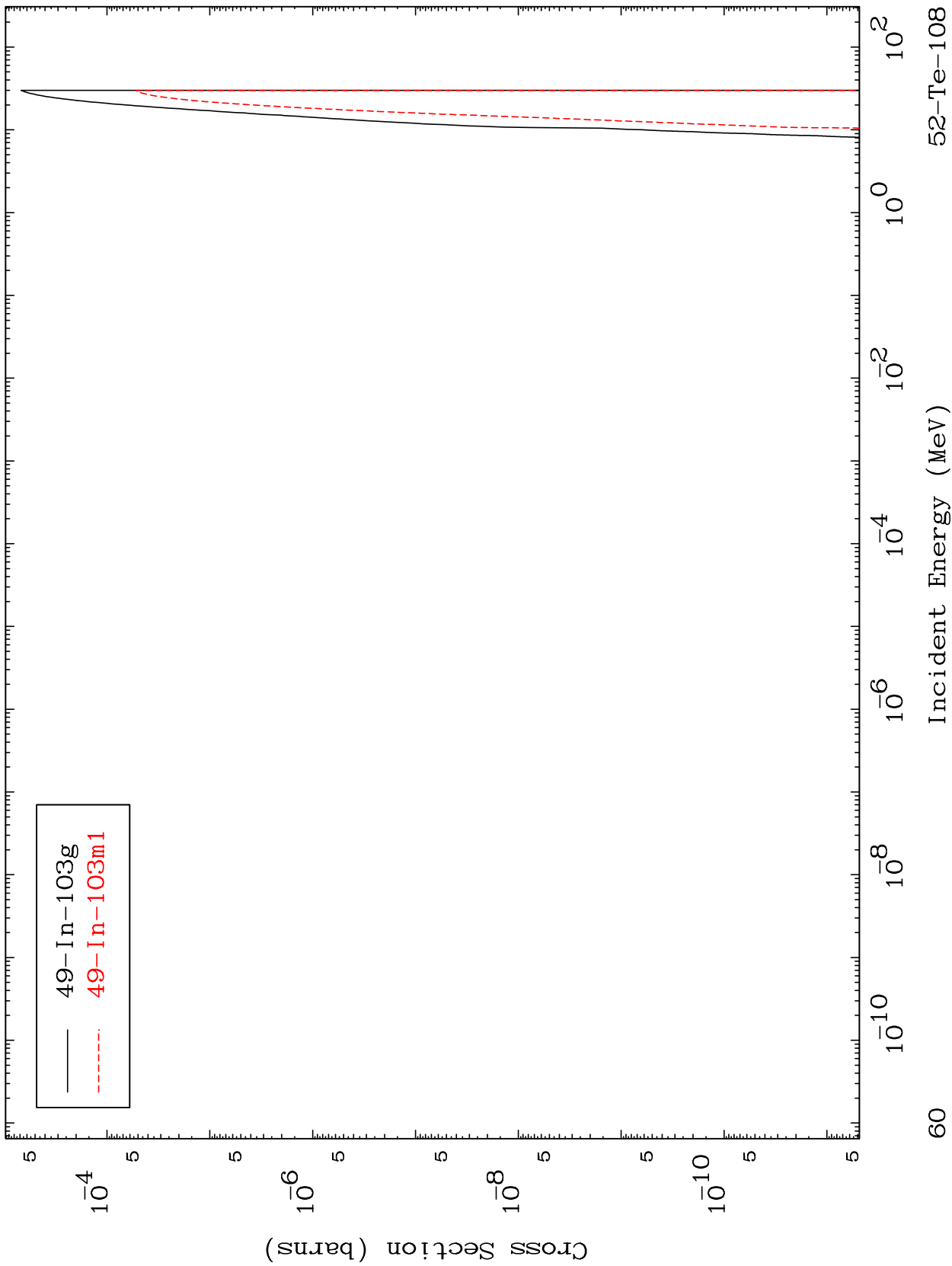


MAT 5189

(n,d)  $\alpha$

52-Te-108

Radionuclide Production Cross Section



60

Incident Energy (MeV)

52-Te-108