

Program EVALPLOT  
(Version 2018-1)

by

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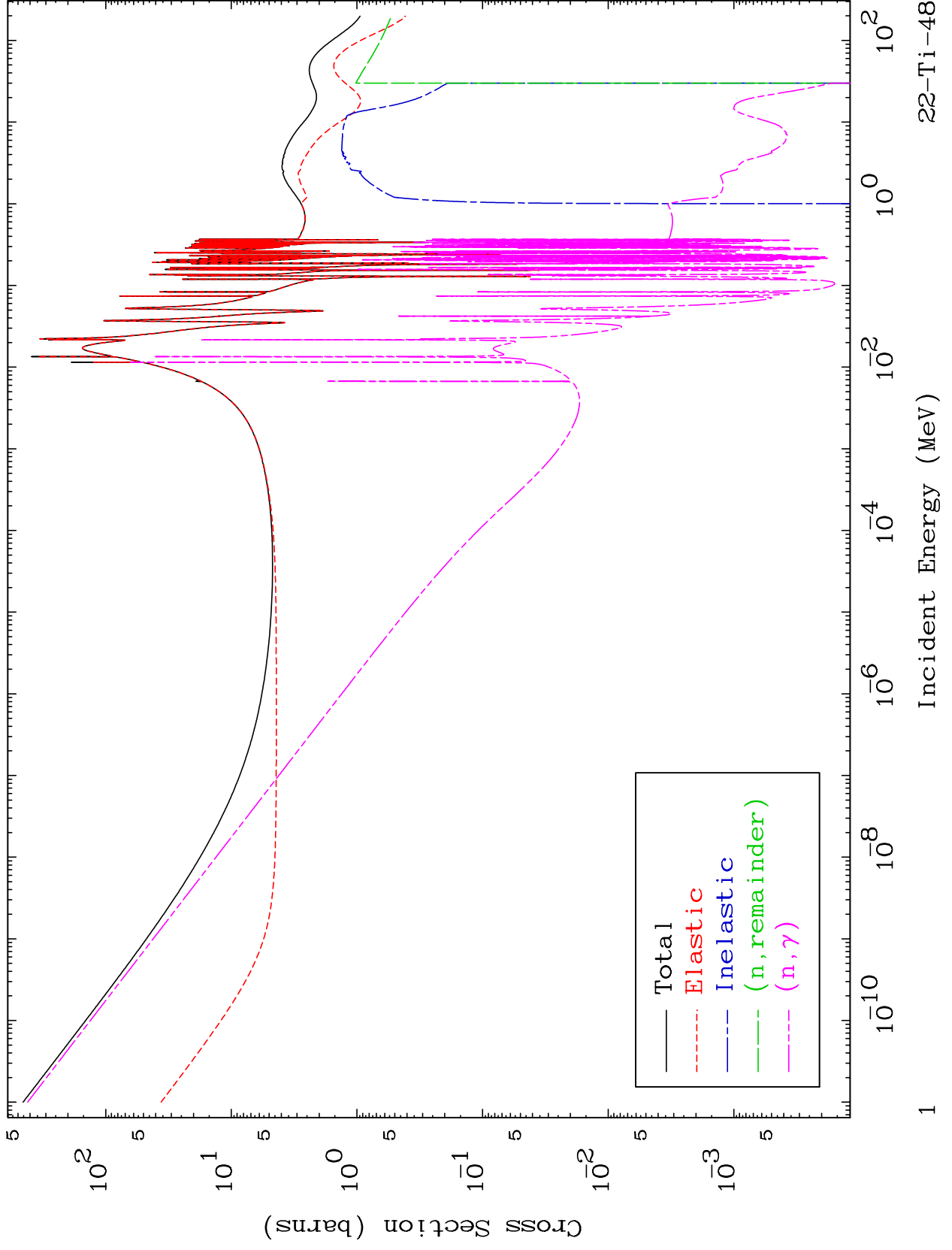
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Press Mouse Button to Start

MAT 2231

Major  
293 Kelvin Cross Sections

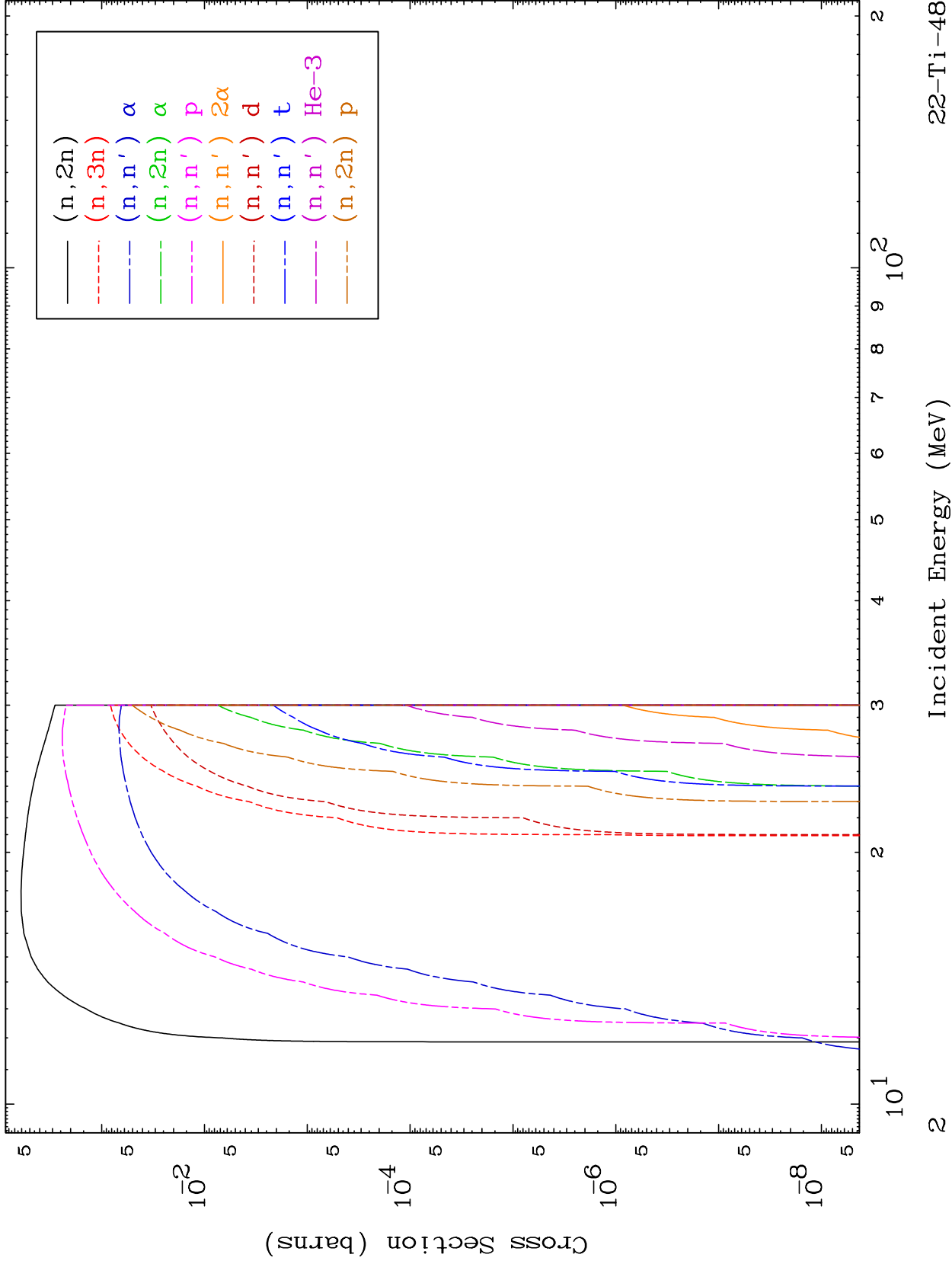
22-Ti-48



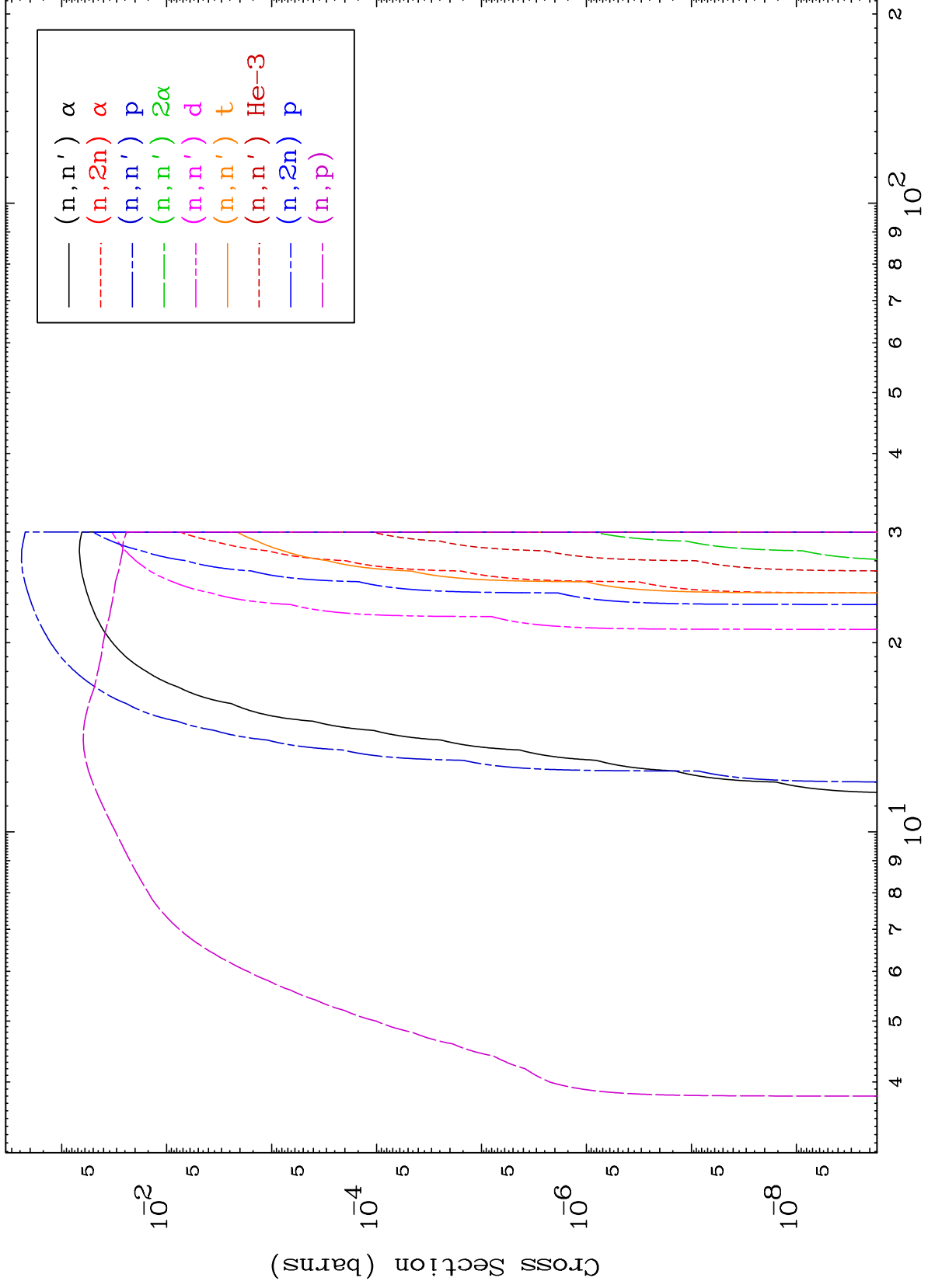
MAT 2231

Neutron Production  
293 Kelvin Cross Sections

22-Ti-48



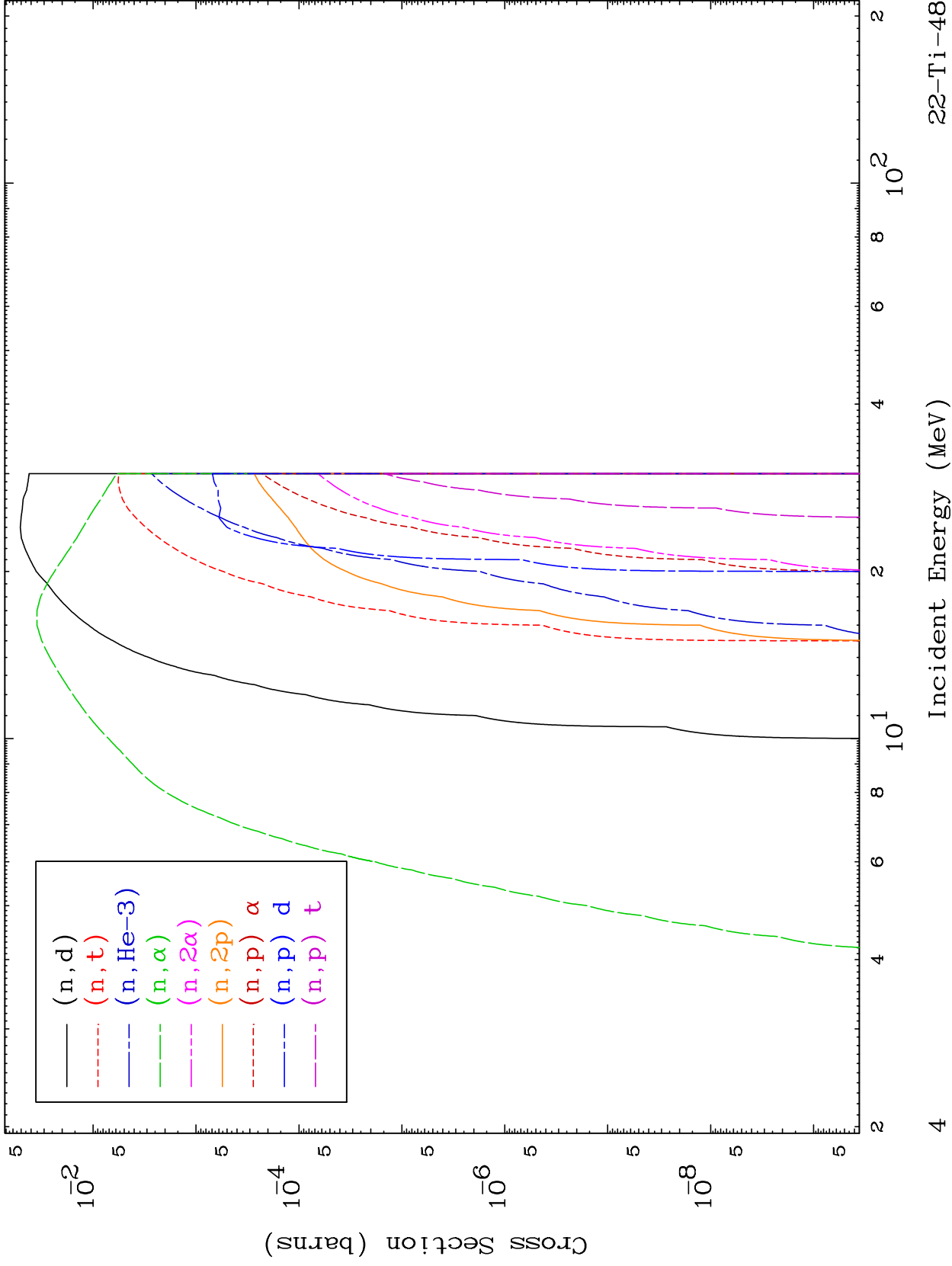
22-Ti-48

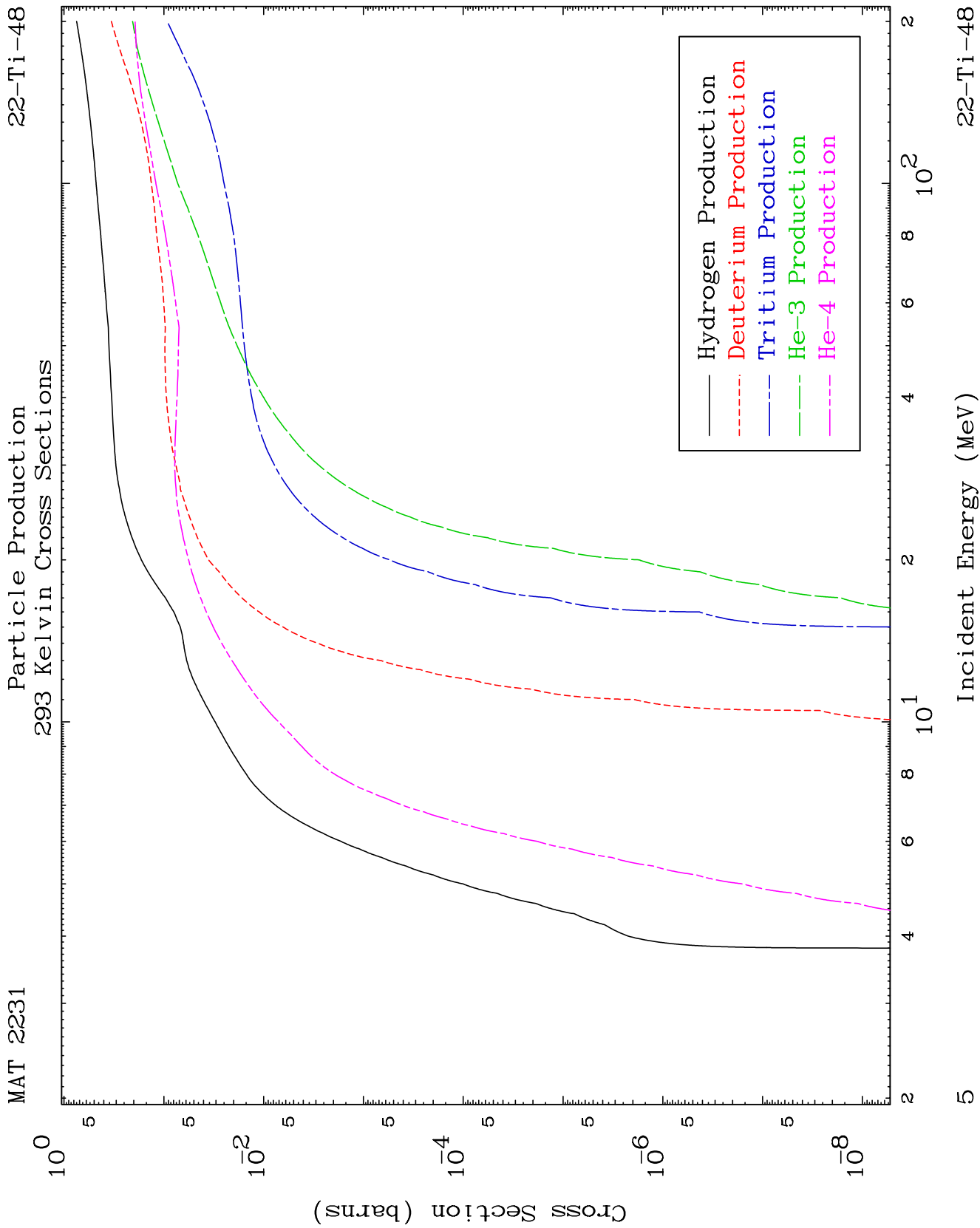


MAT 2231

Charged Particle  
293 Kelvin Cross Sections

22-Ti-48



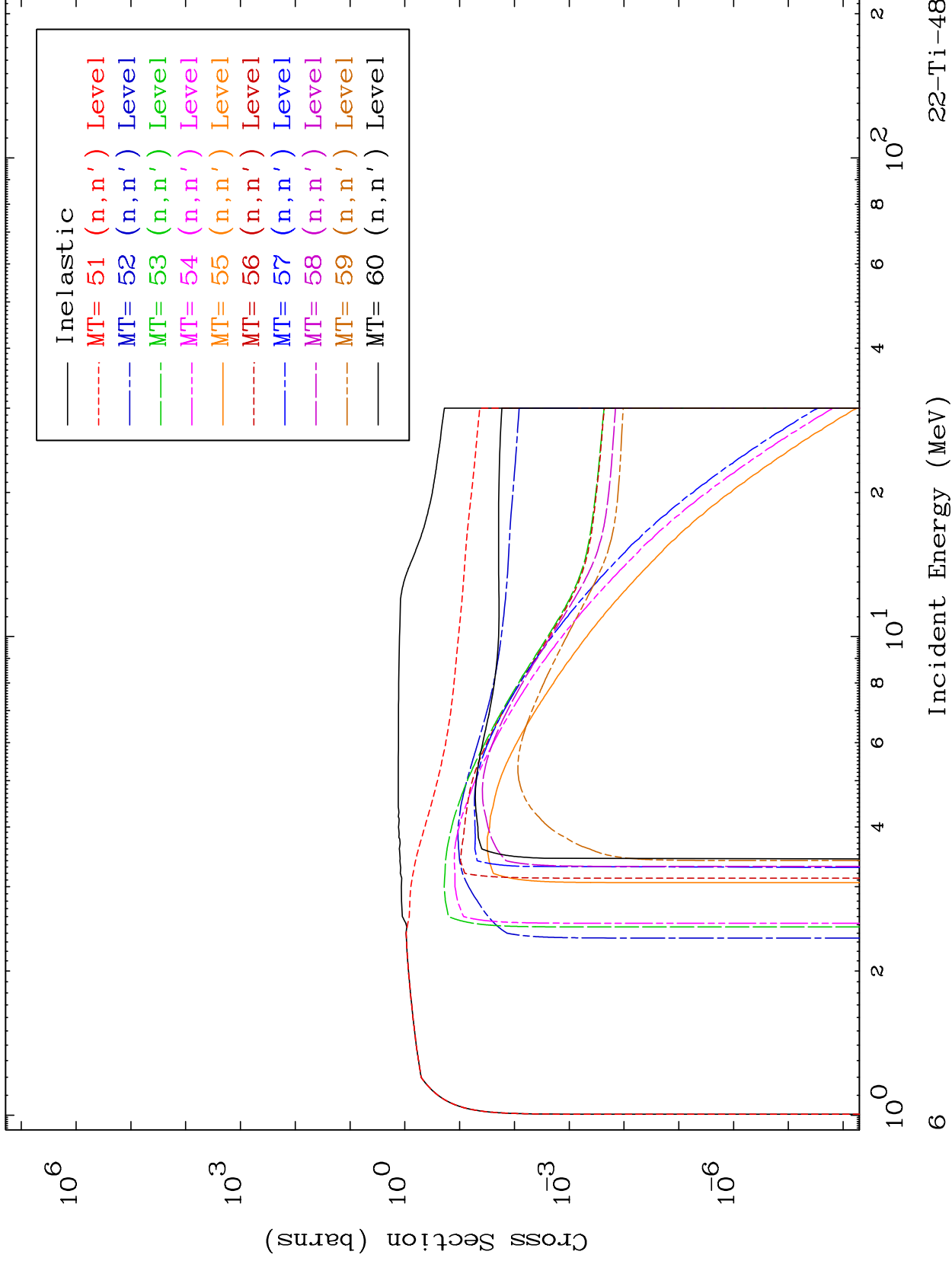


MAT 2231

(n,n') Level

22-Ti-48

293 Kelvin Cross Sections



Incident Energy (MeV)

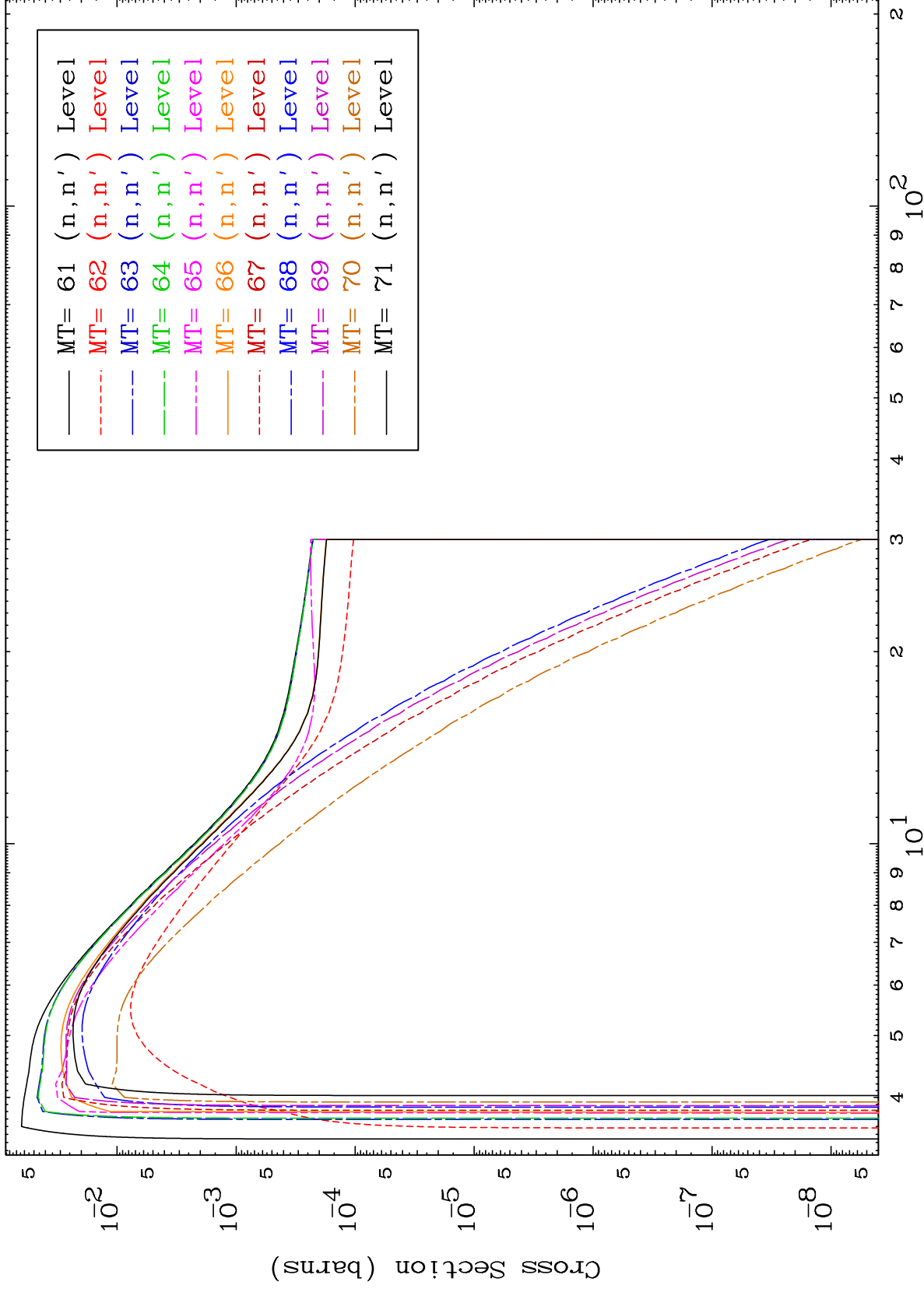
22-Ti-48

MAT 2231

(n,n') Level

22-Ti-48

293 Kelvin Cross Sections



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Incident Energy (MeV)

22-Ti-48

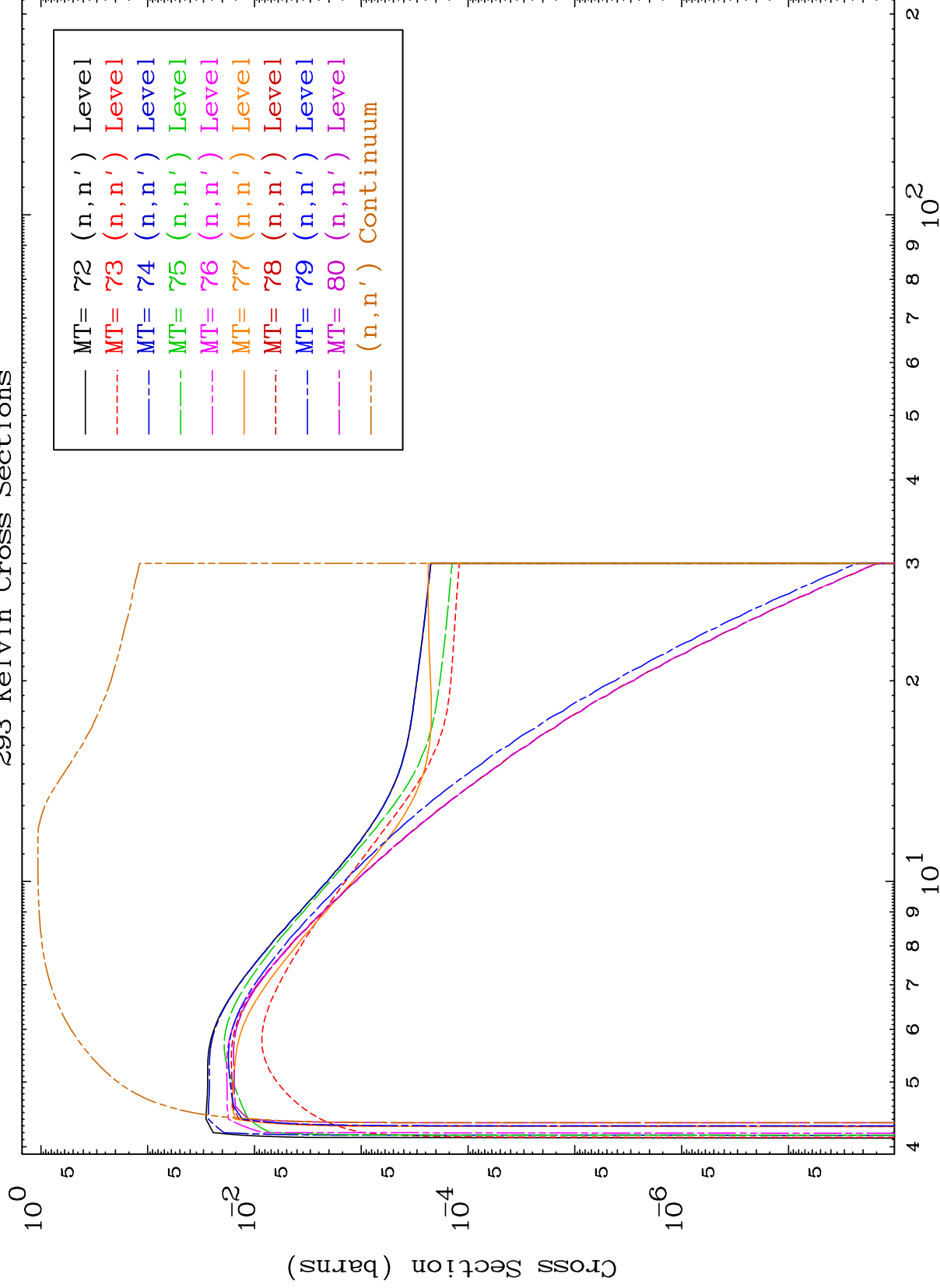


MAT 2231

(n,n') Level

22-Ti-48

293 Kelvin Cross Sections



Incident Energy (MeV)

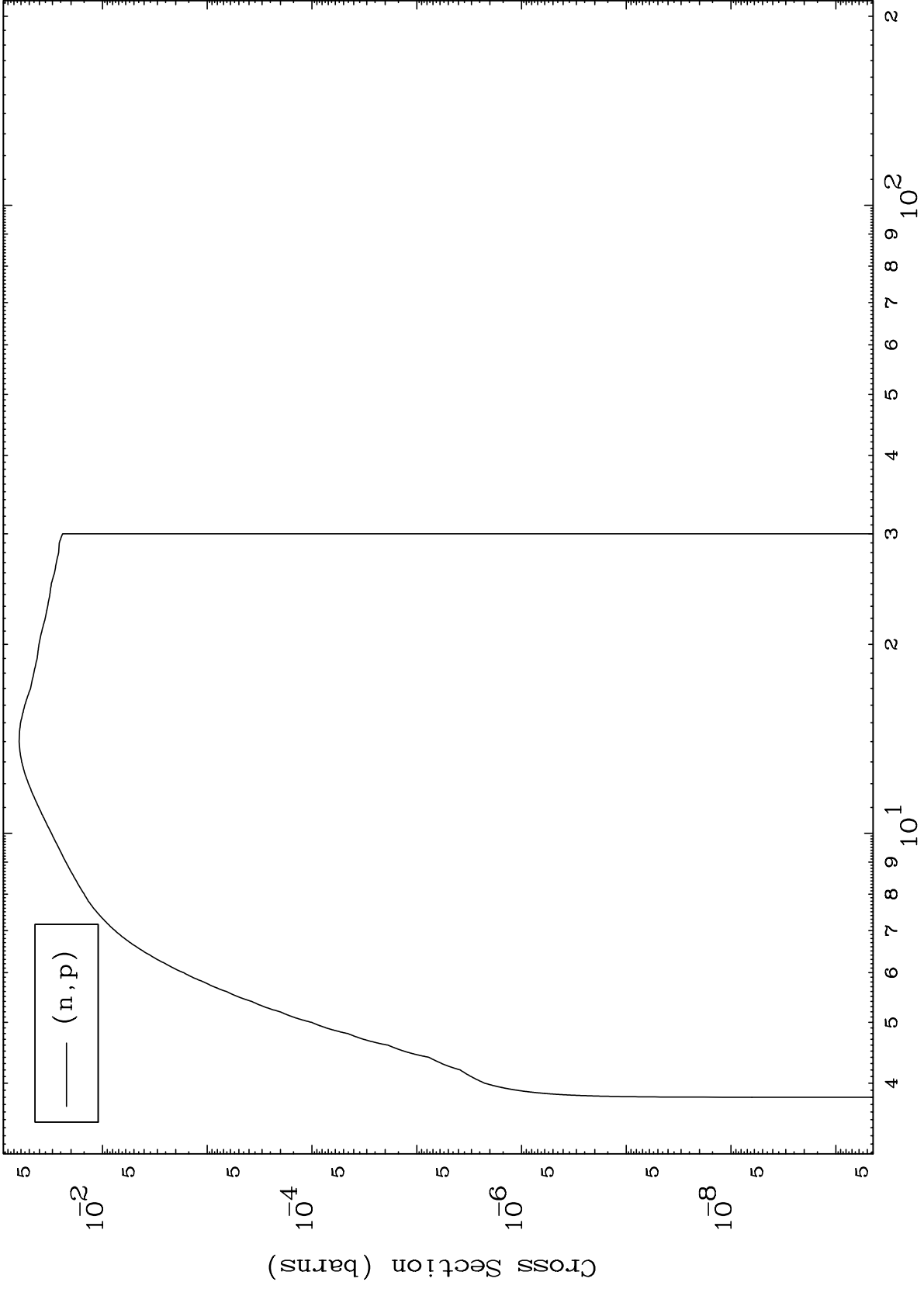
22-Ti-48

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MAT 2231

(n,p) Levels  
293 Kelvin Cross Sections

22-Ti-48



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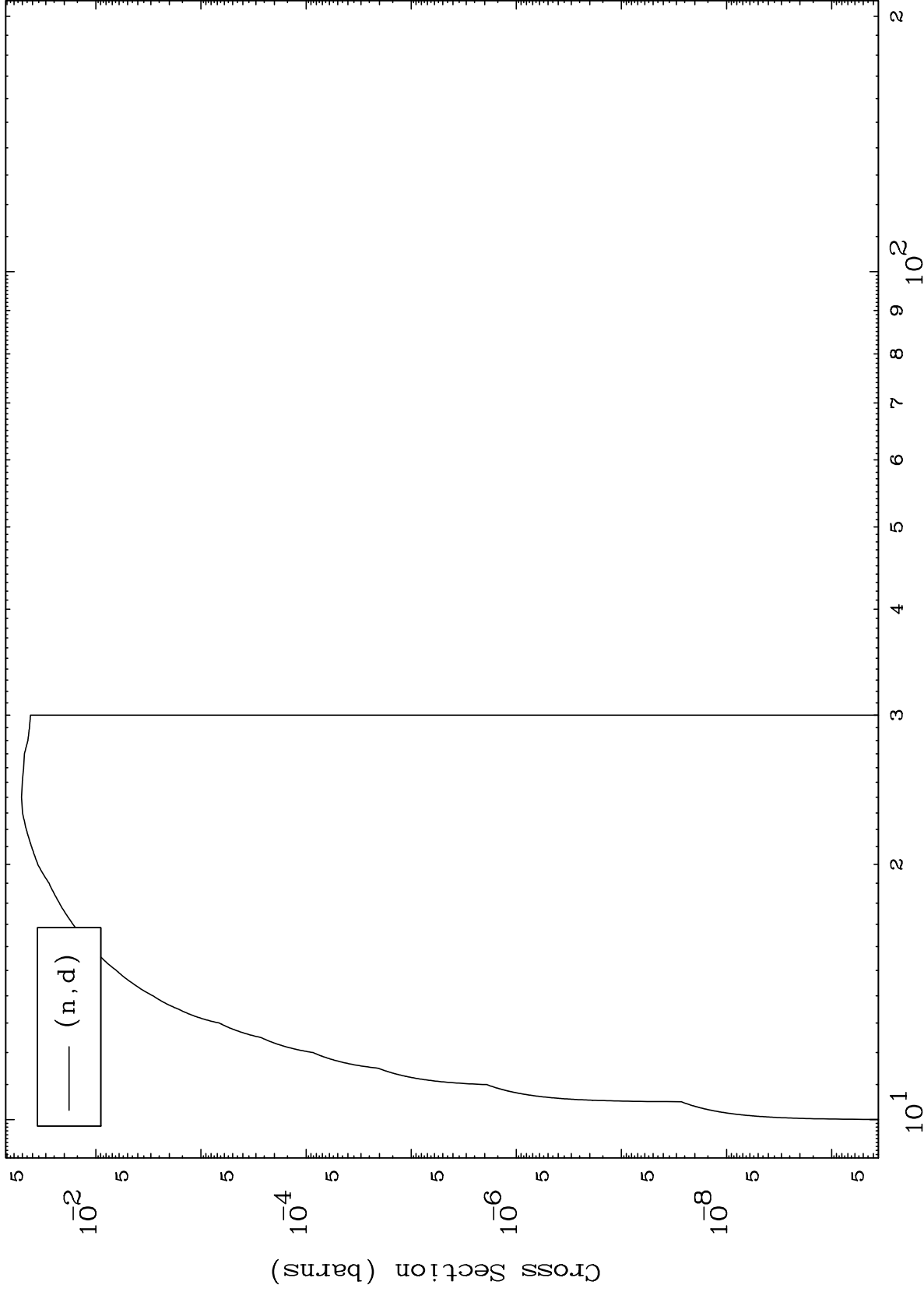
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n,d) Levels  
293 Kelvin Cross Sections

22-Ti-48



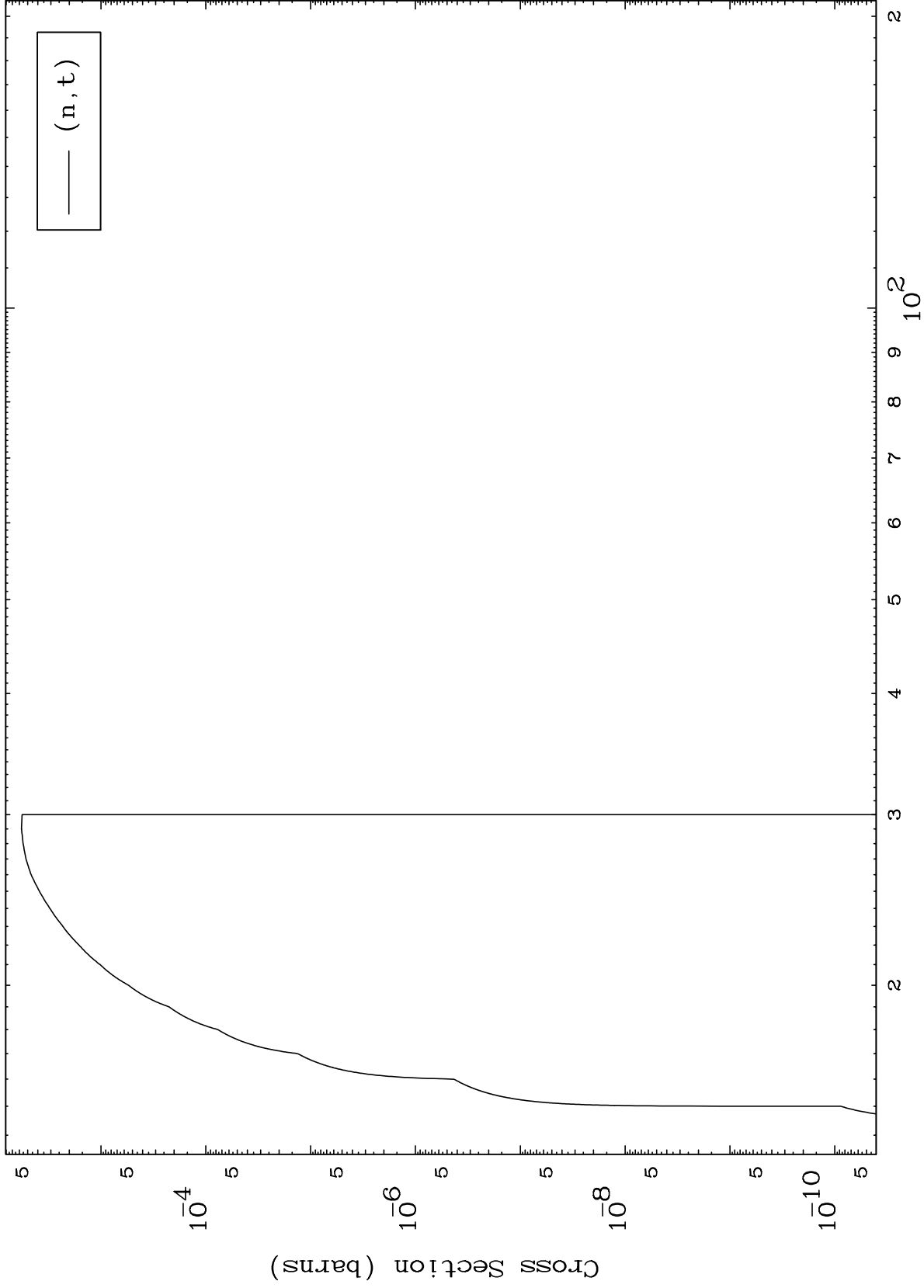
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n,t) Levels  
293 Kelvin Cross Sections

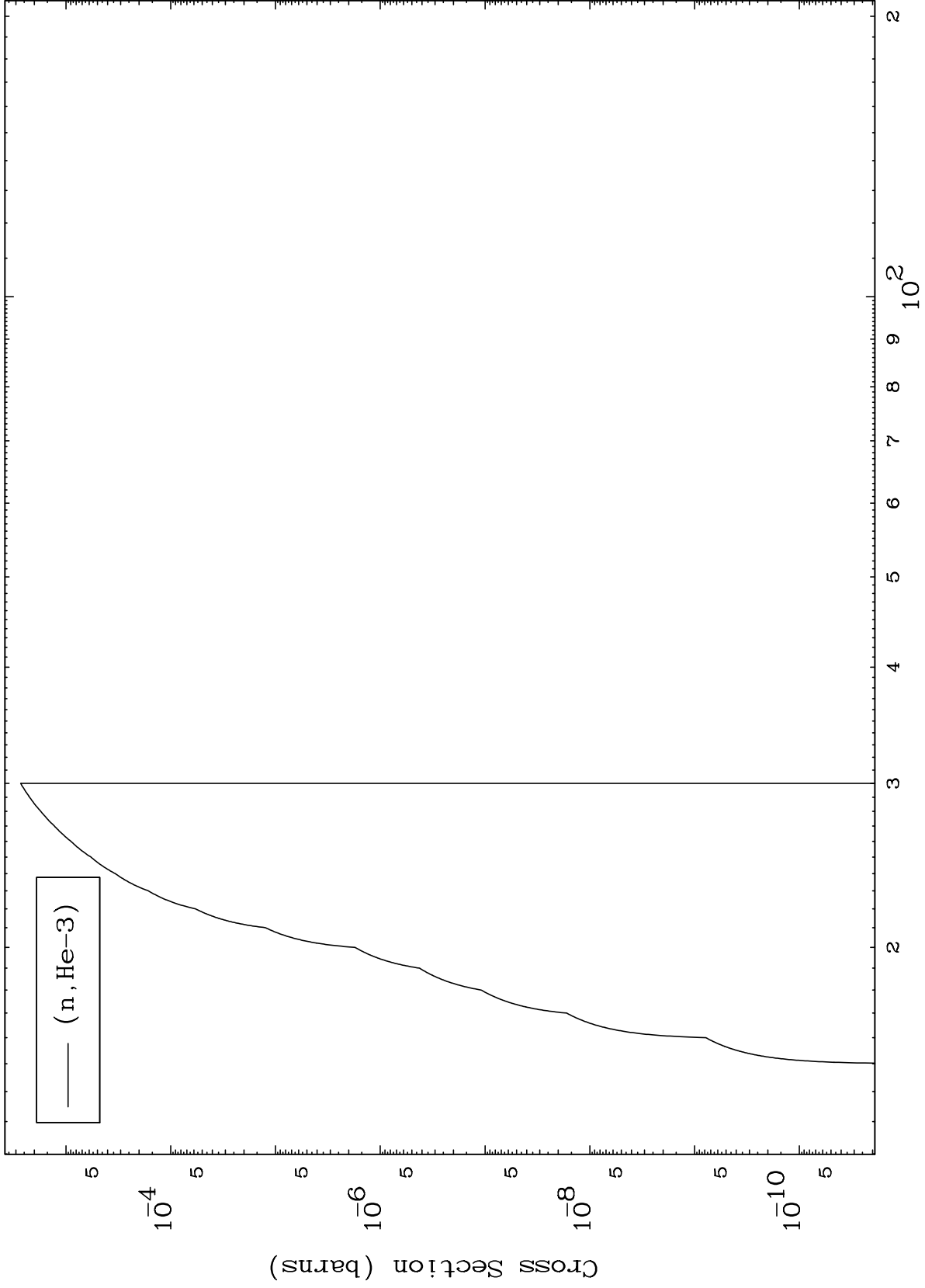
22-Ti-48



MAT 2231

(n,He3) Levels  
293 Kelvin Cross Sections

22-Ti-48



12

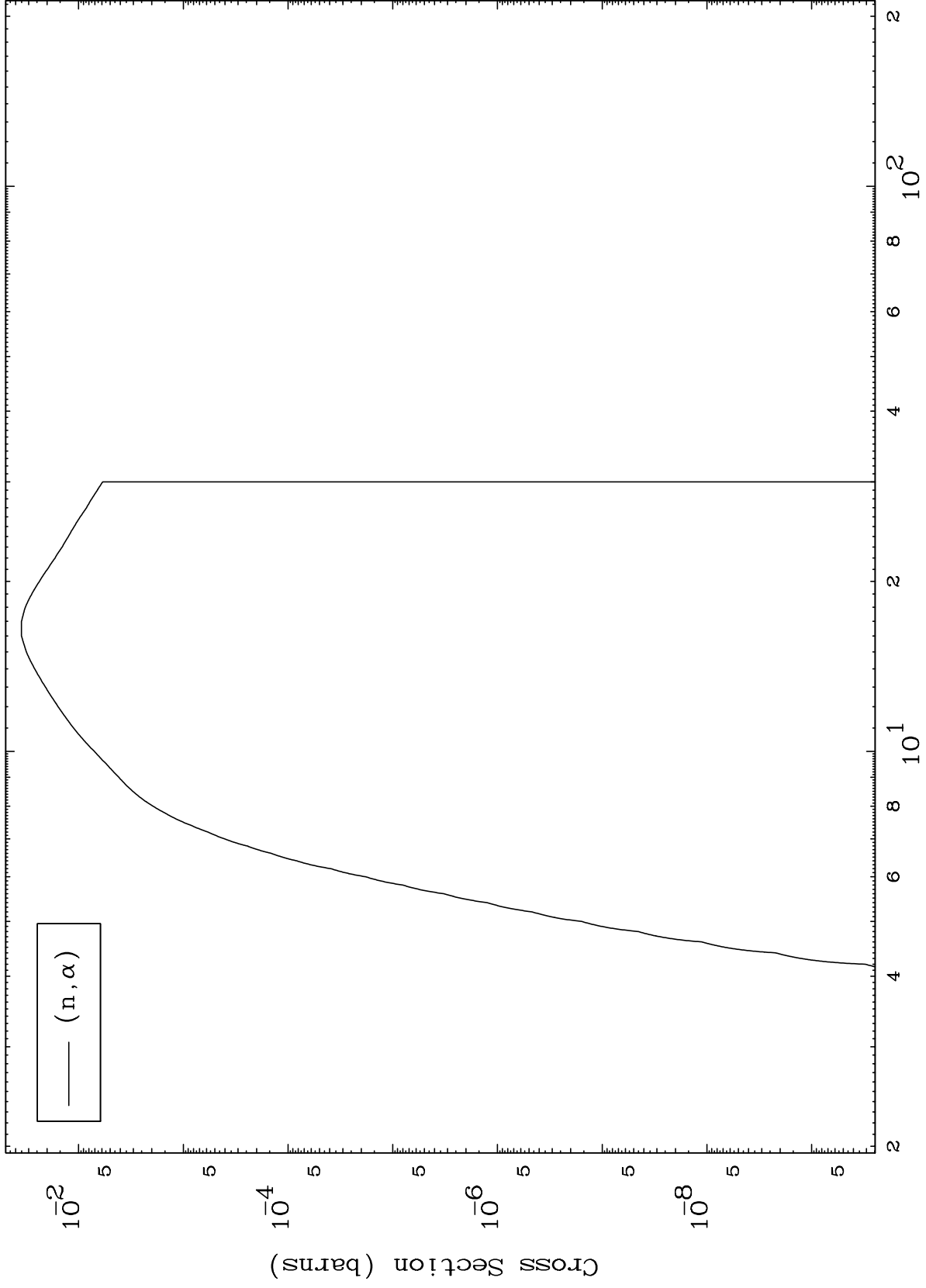
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

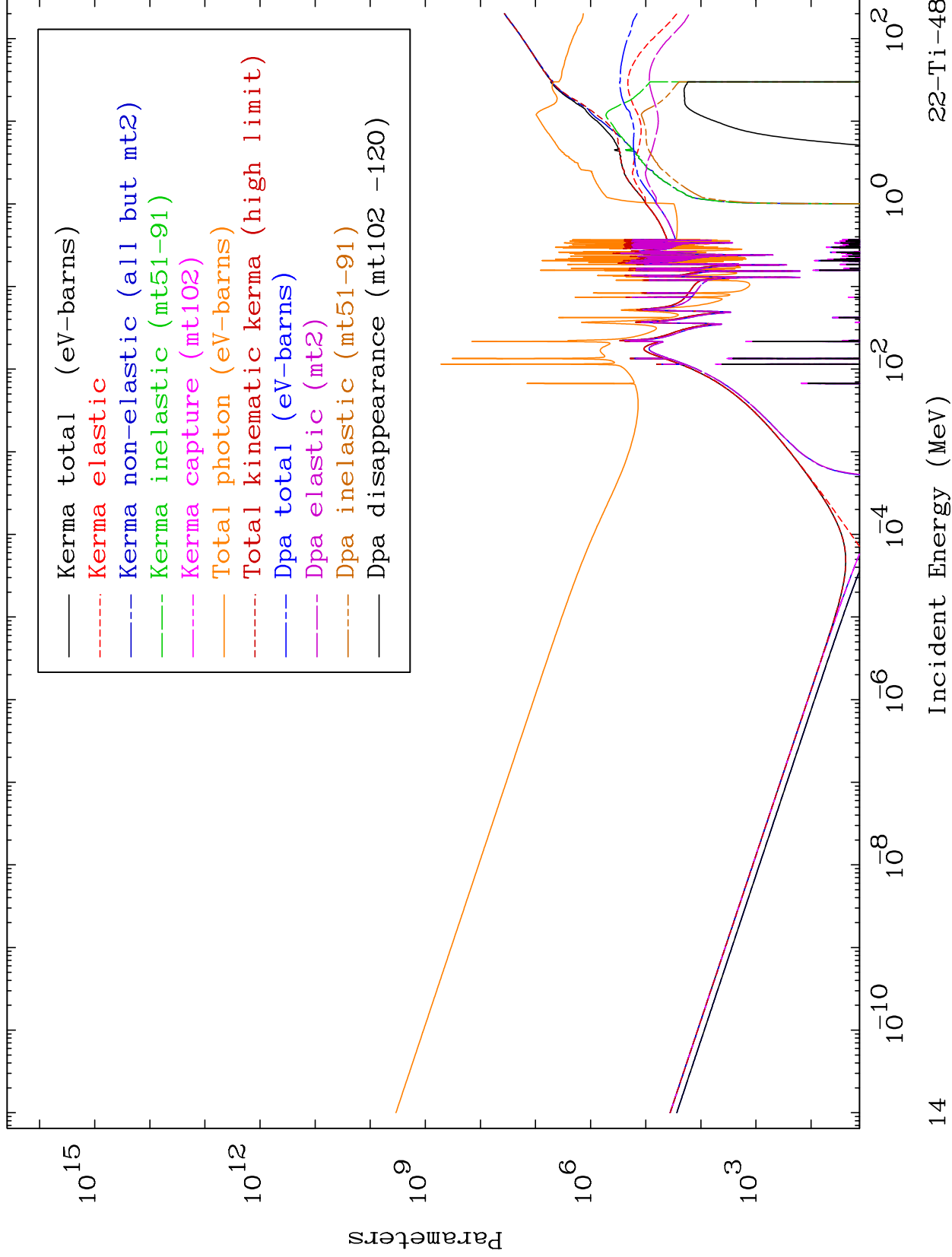
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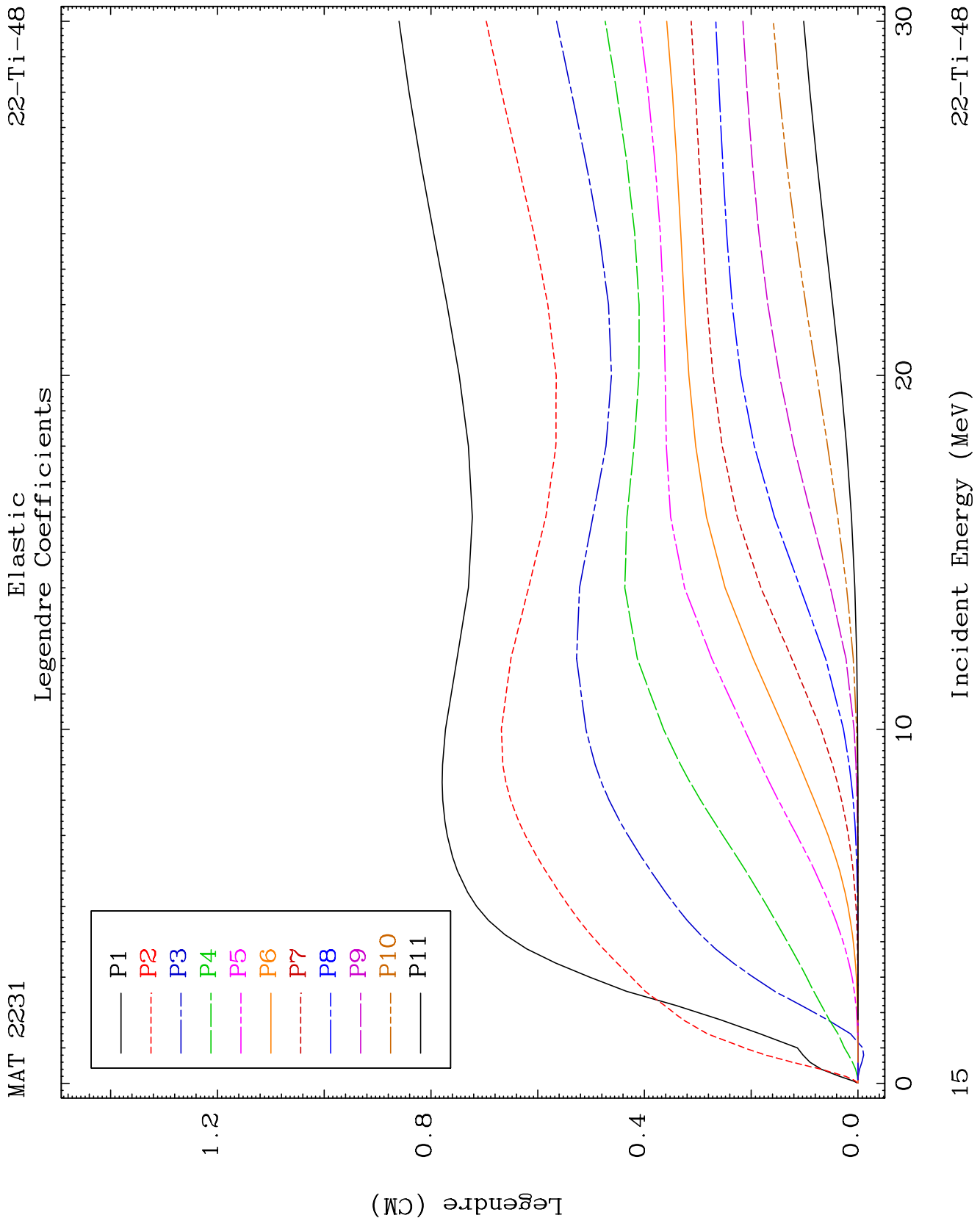


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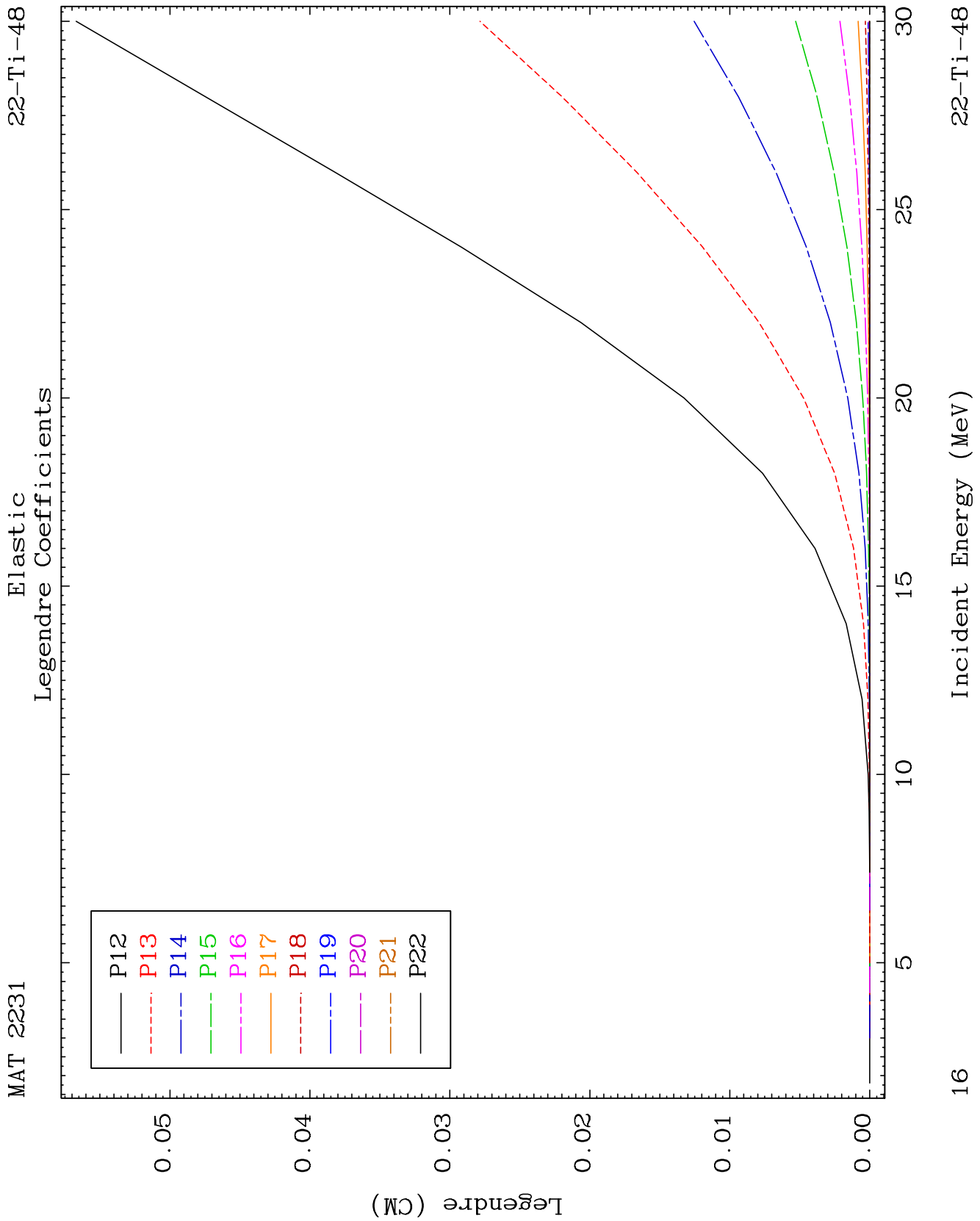
Incident Energy (MeV)

22-Ti-48

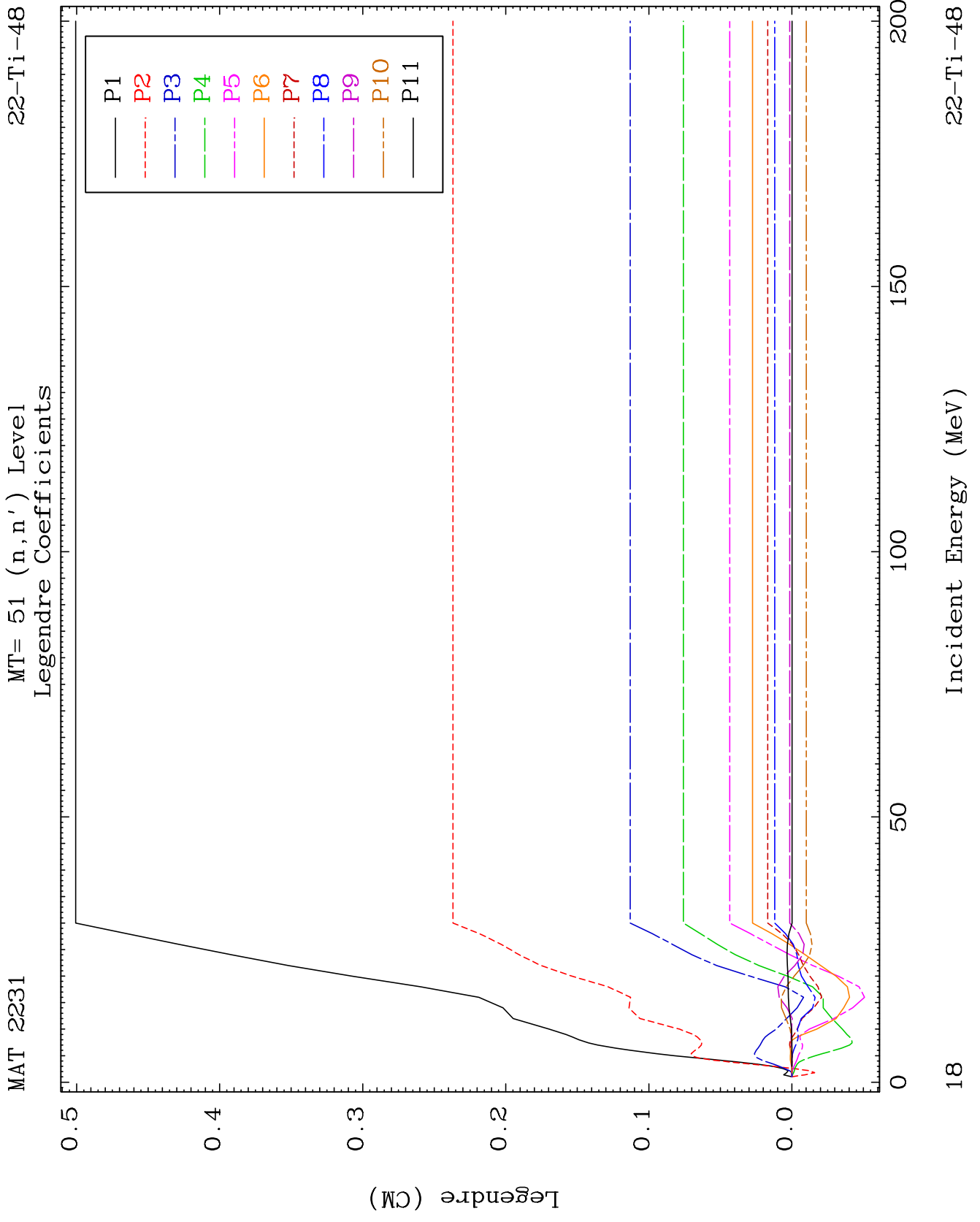








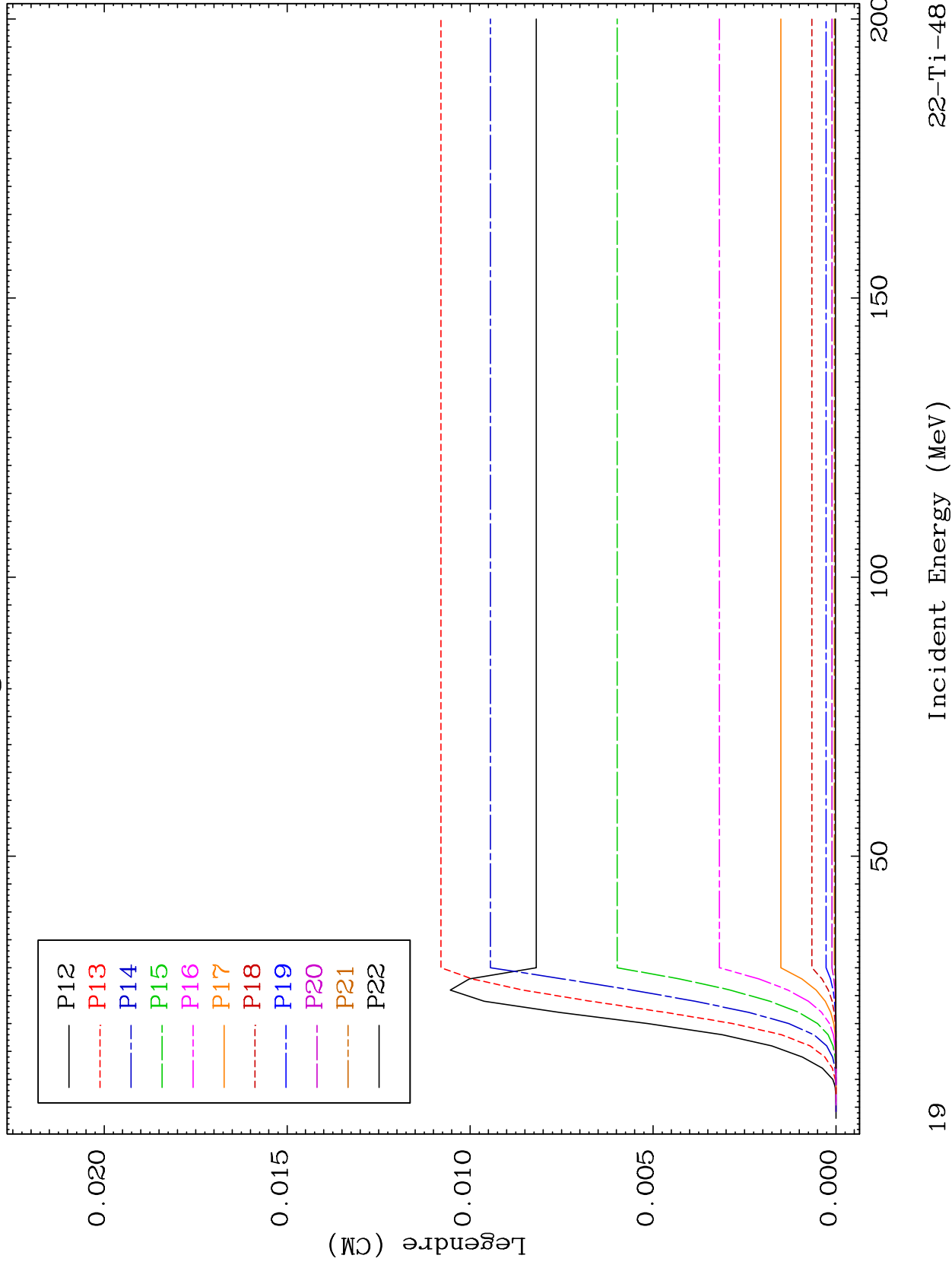




MAT 2231

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

22-Ti-48

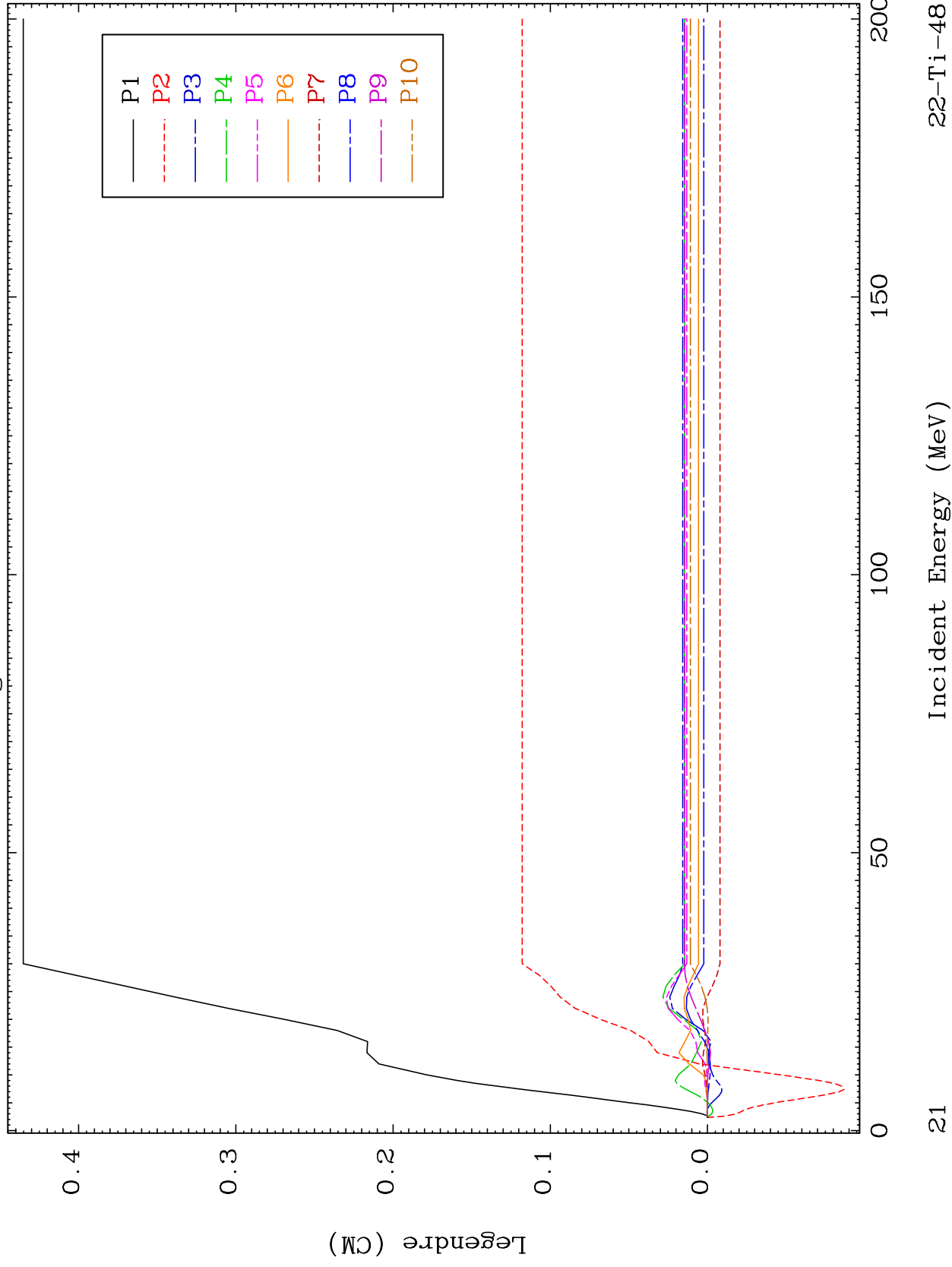




MAT 2231

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

22-Ti-48

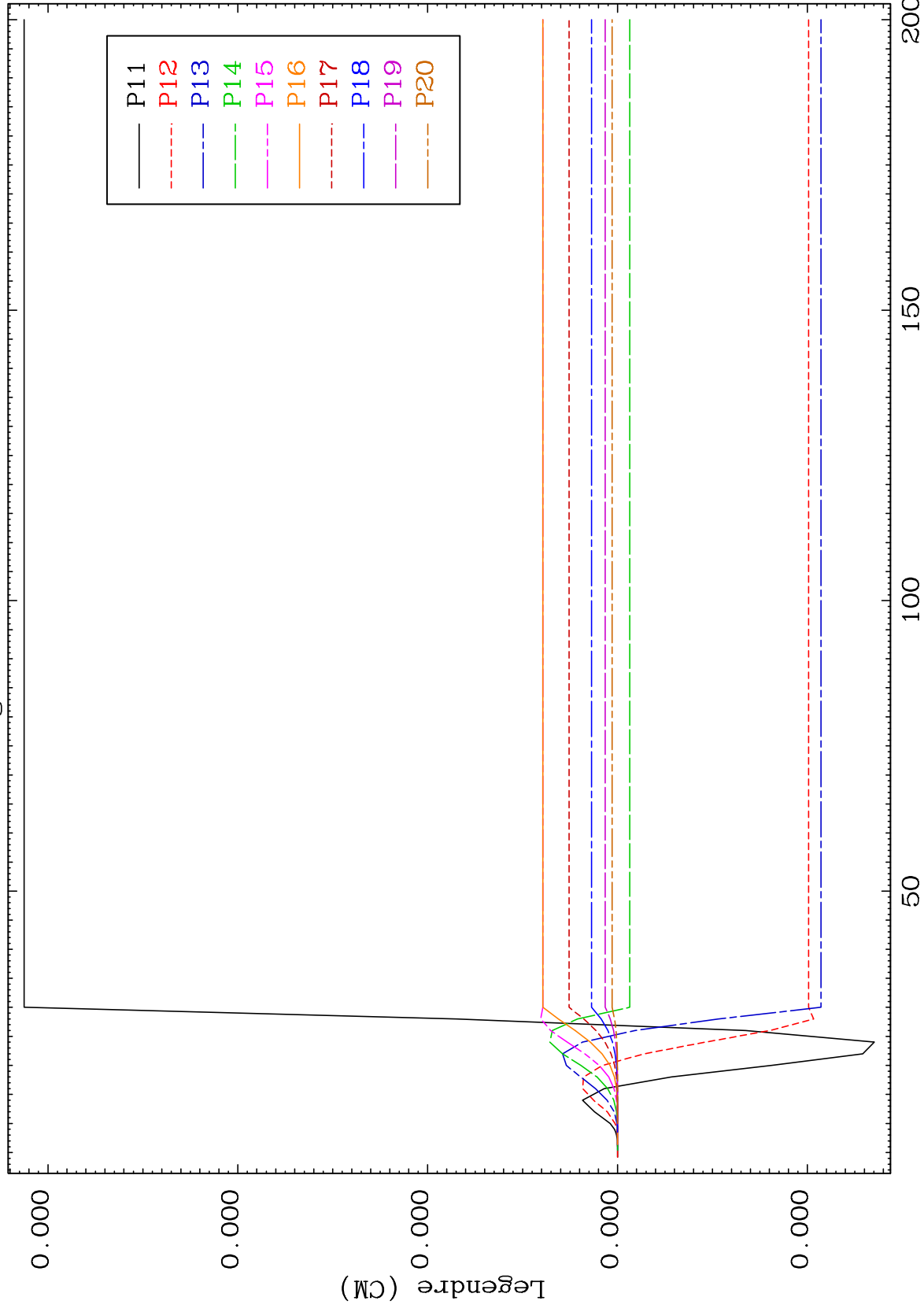


21

MAT 2231

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

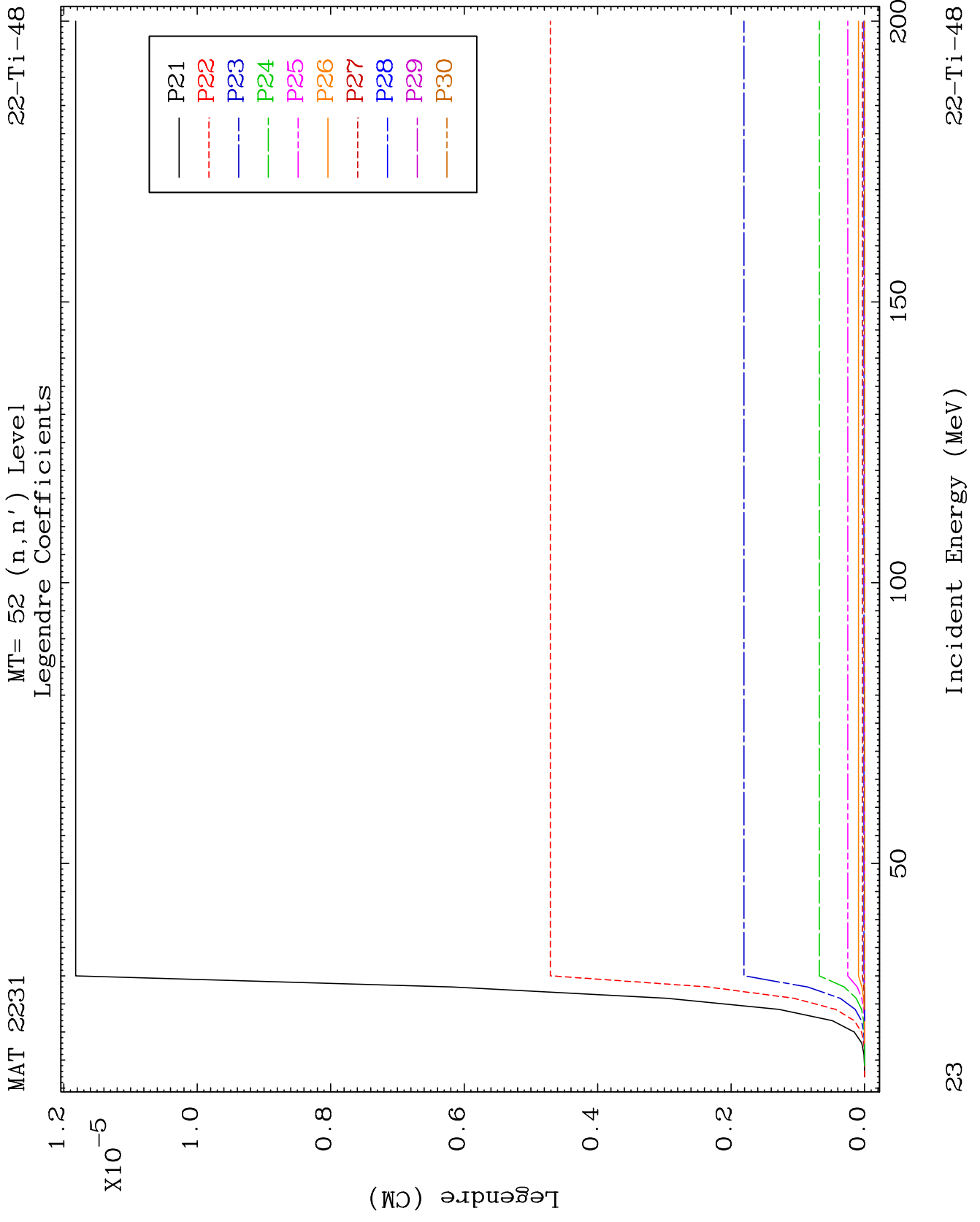
22-Ti-48



22

Incident Energy (MeV)

22-Ti-48



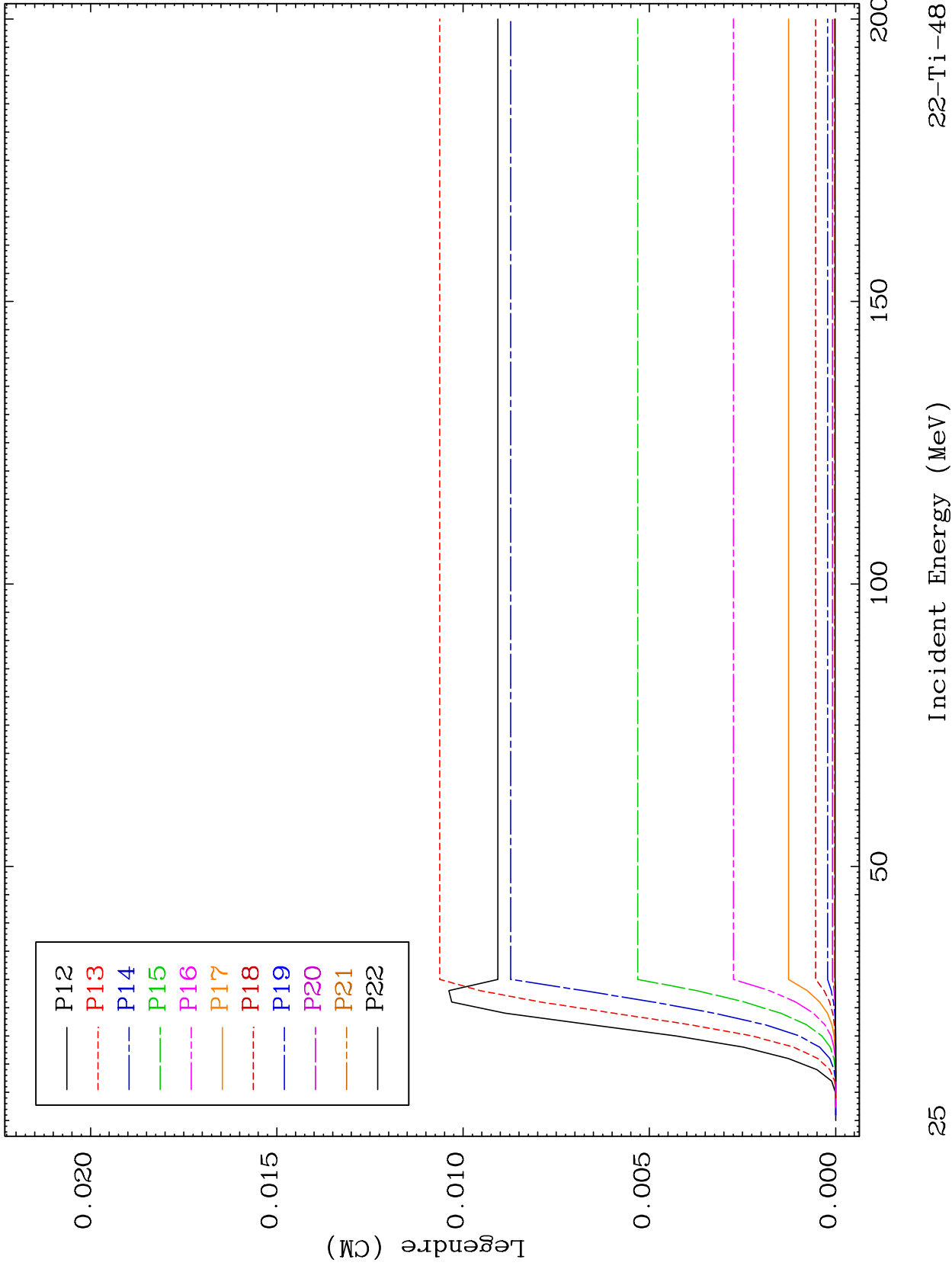




MAT 2231

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

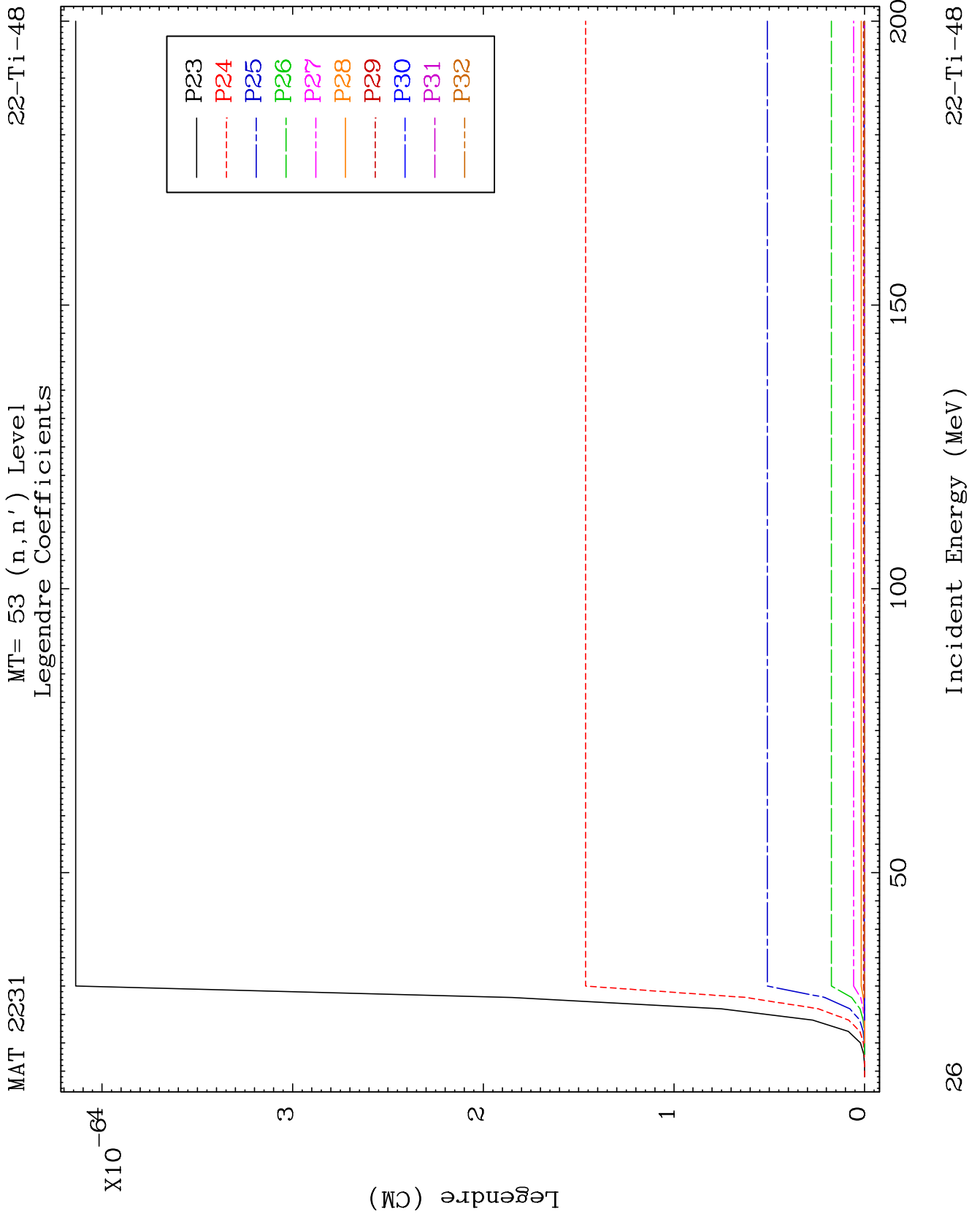
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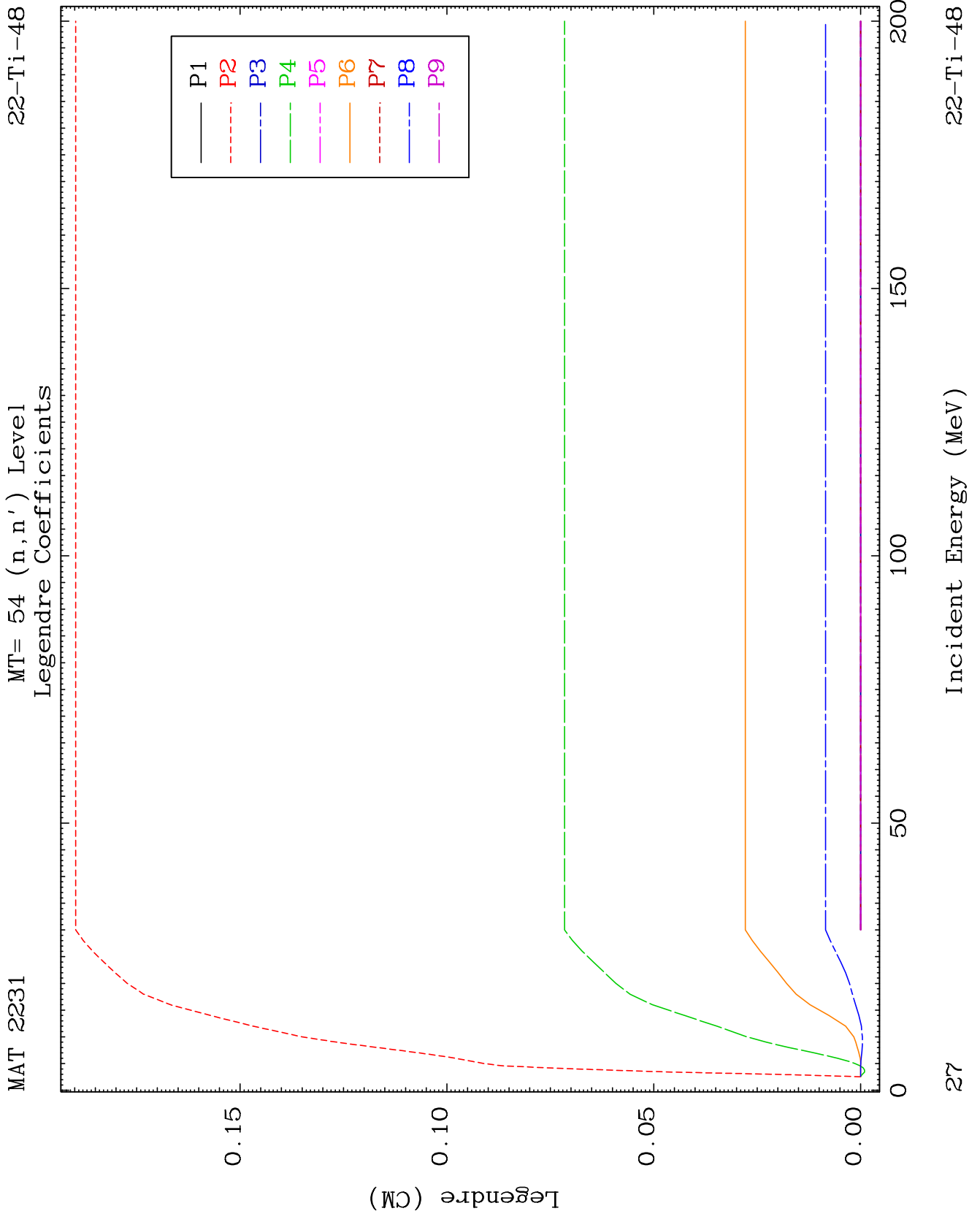


25

Incident Energy (MeV)

22-Ti-48

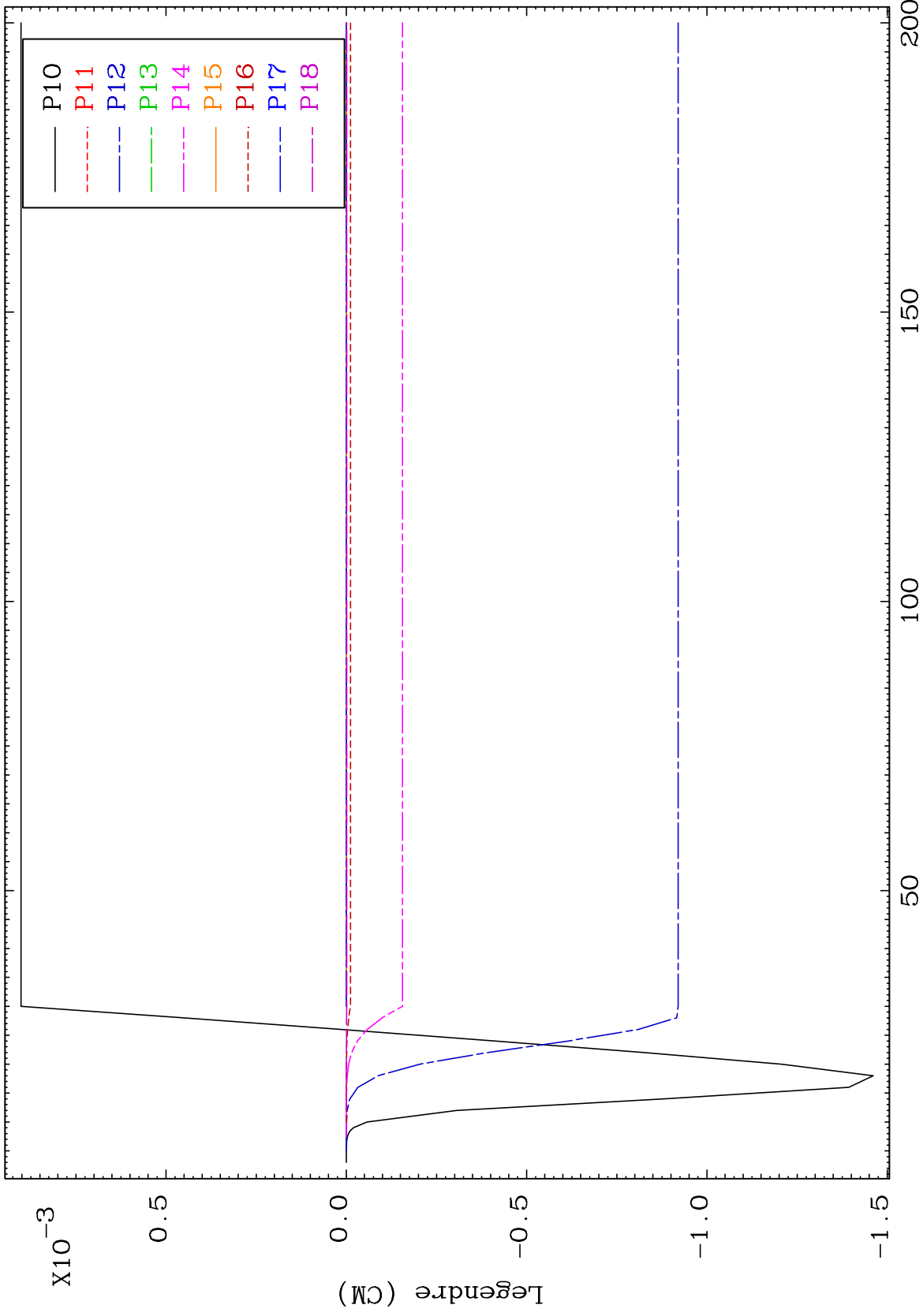




MAT 2231

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

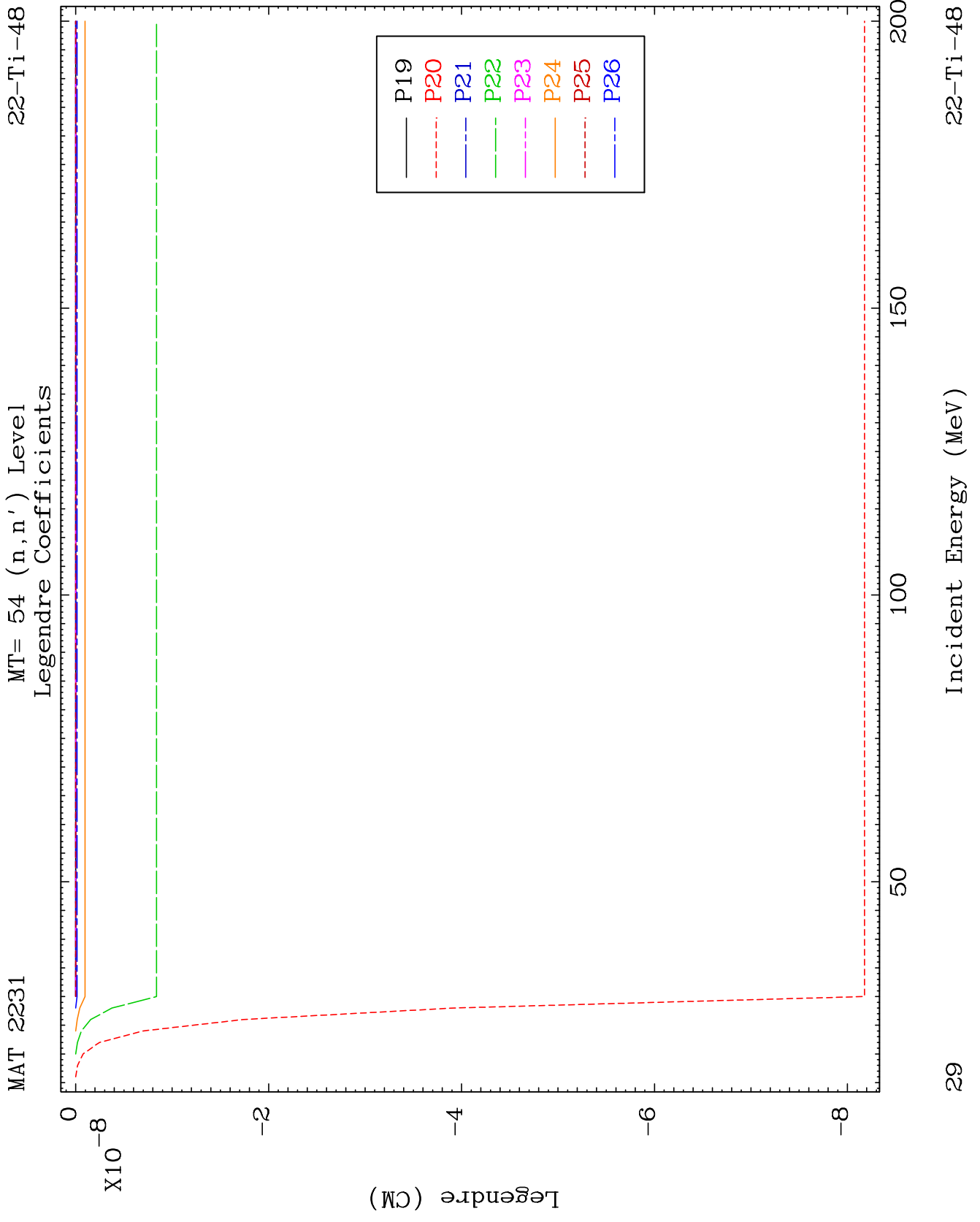
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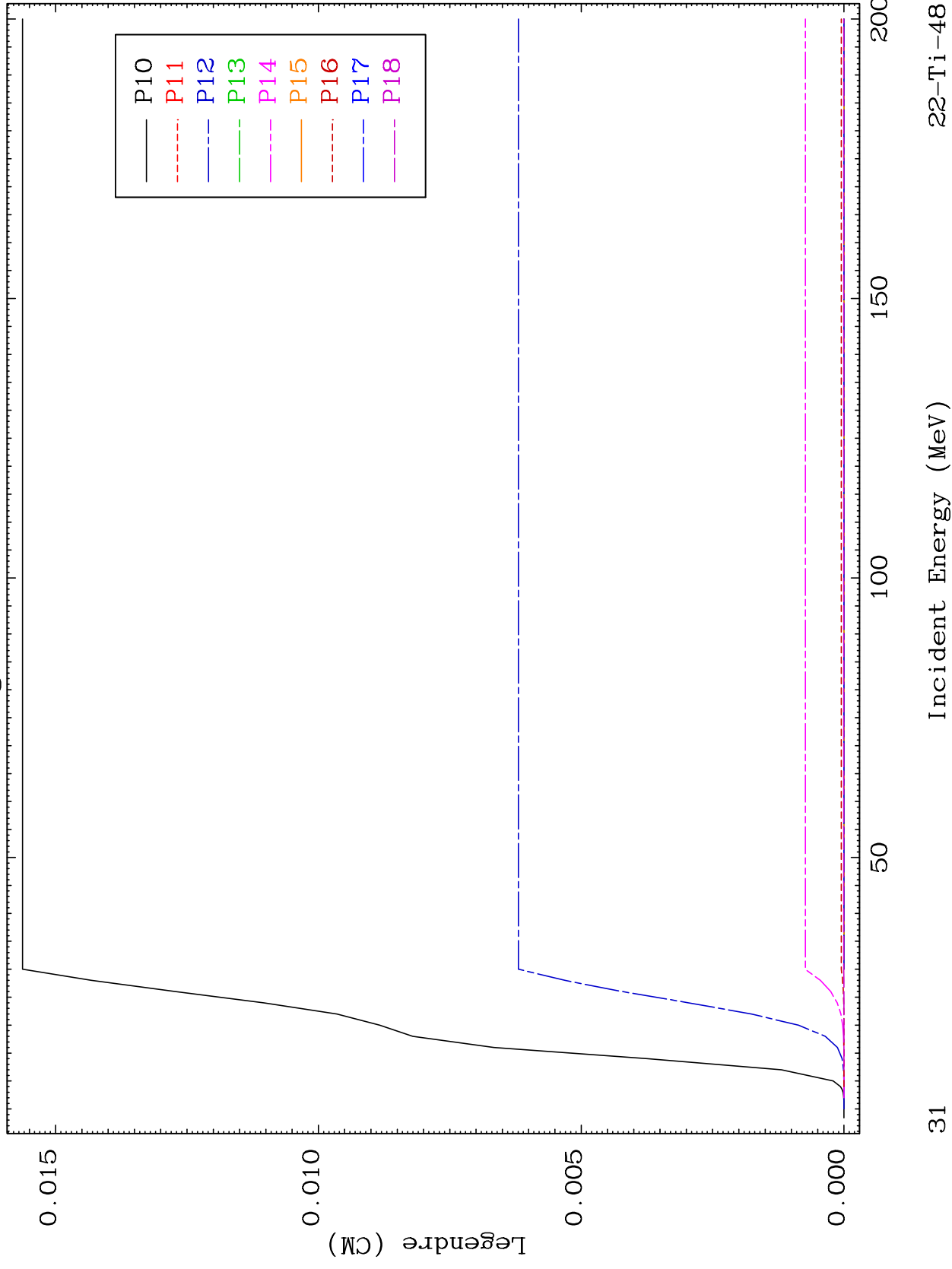
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Incident Energy (MeV)

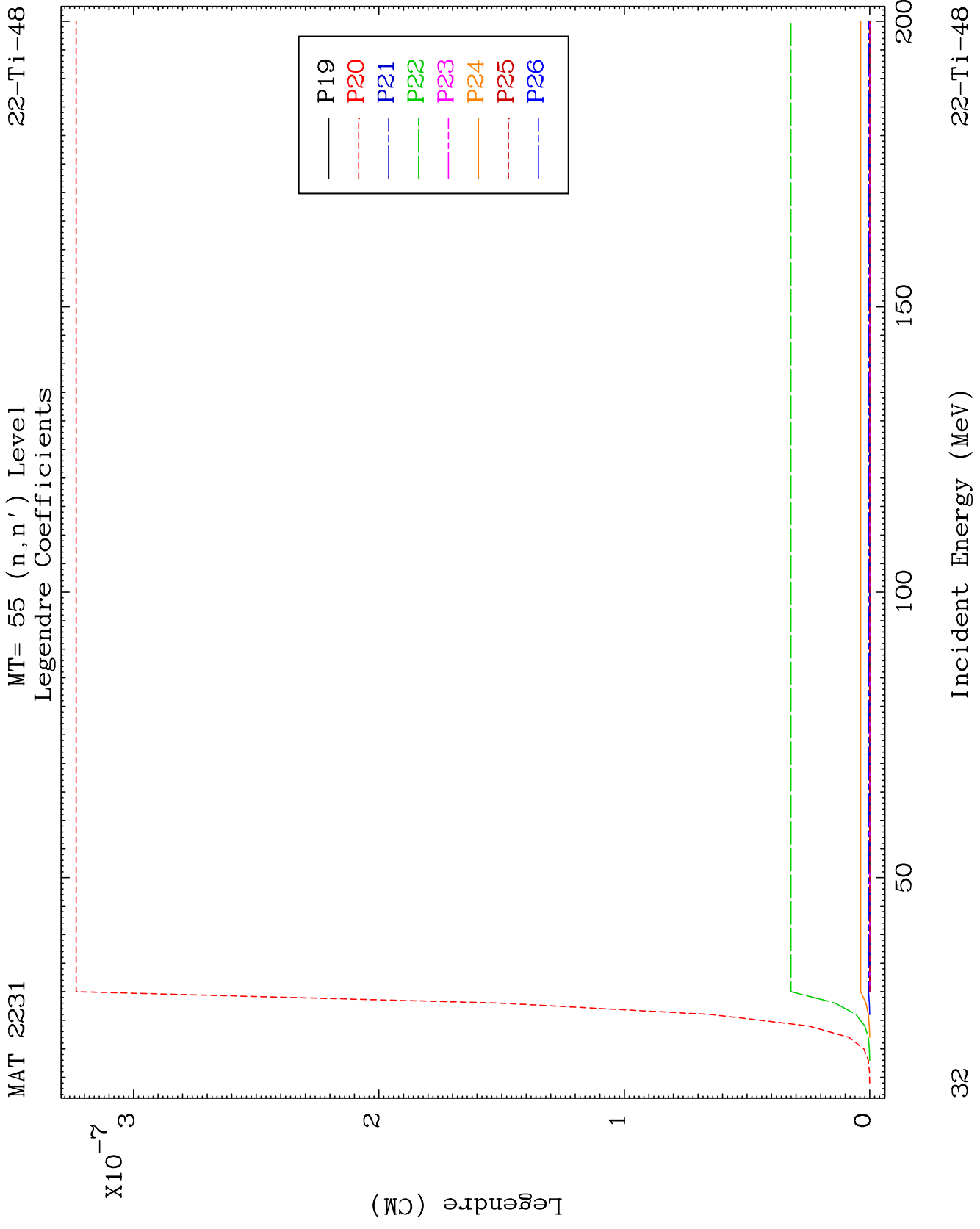
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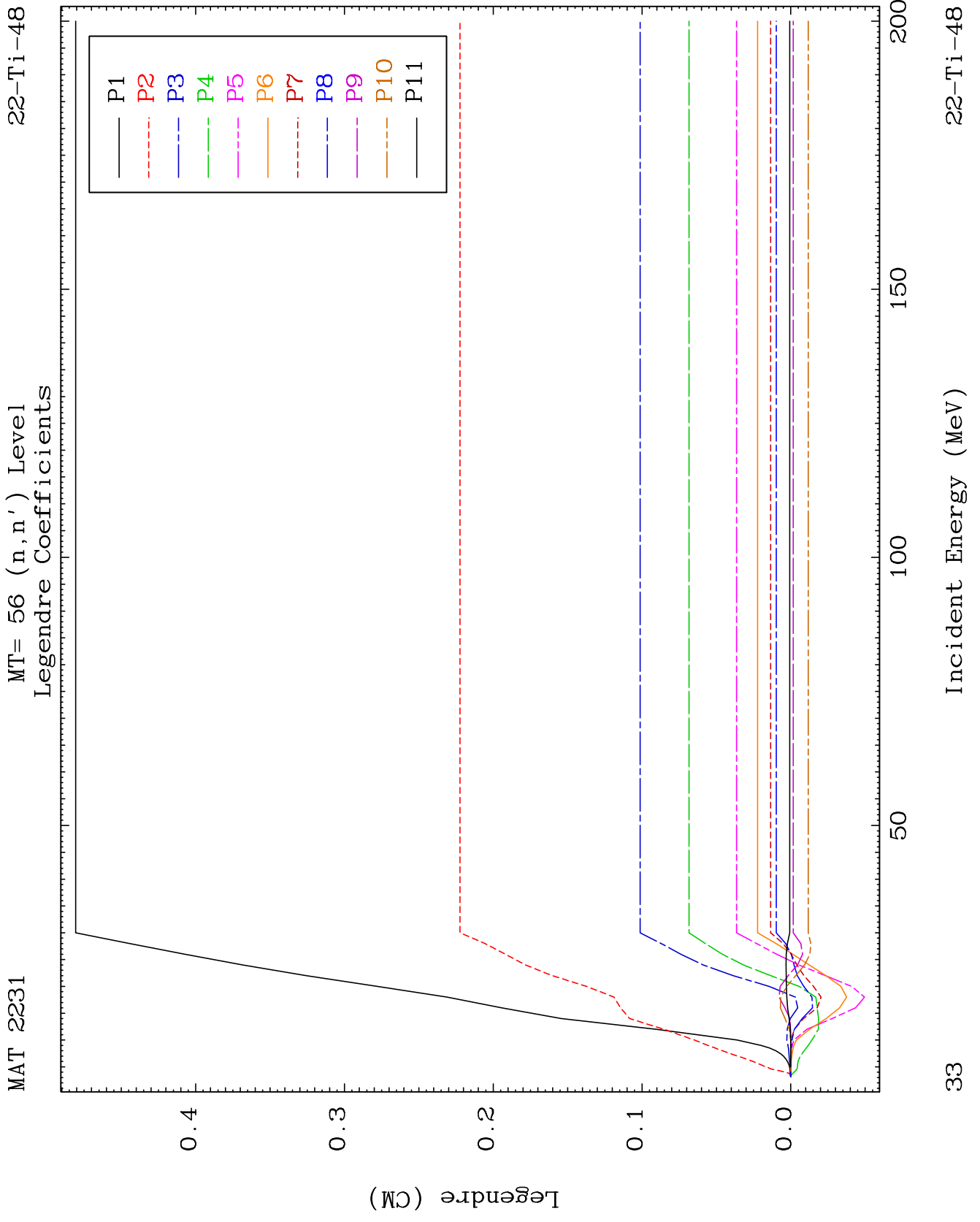








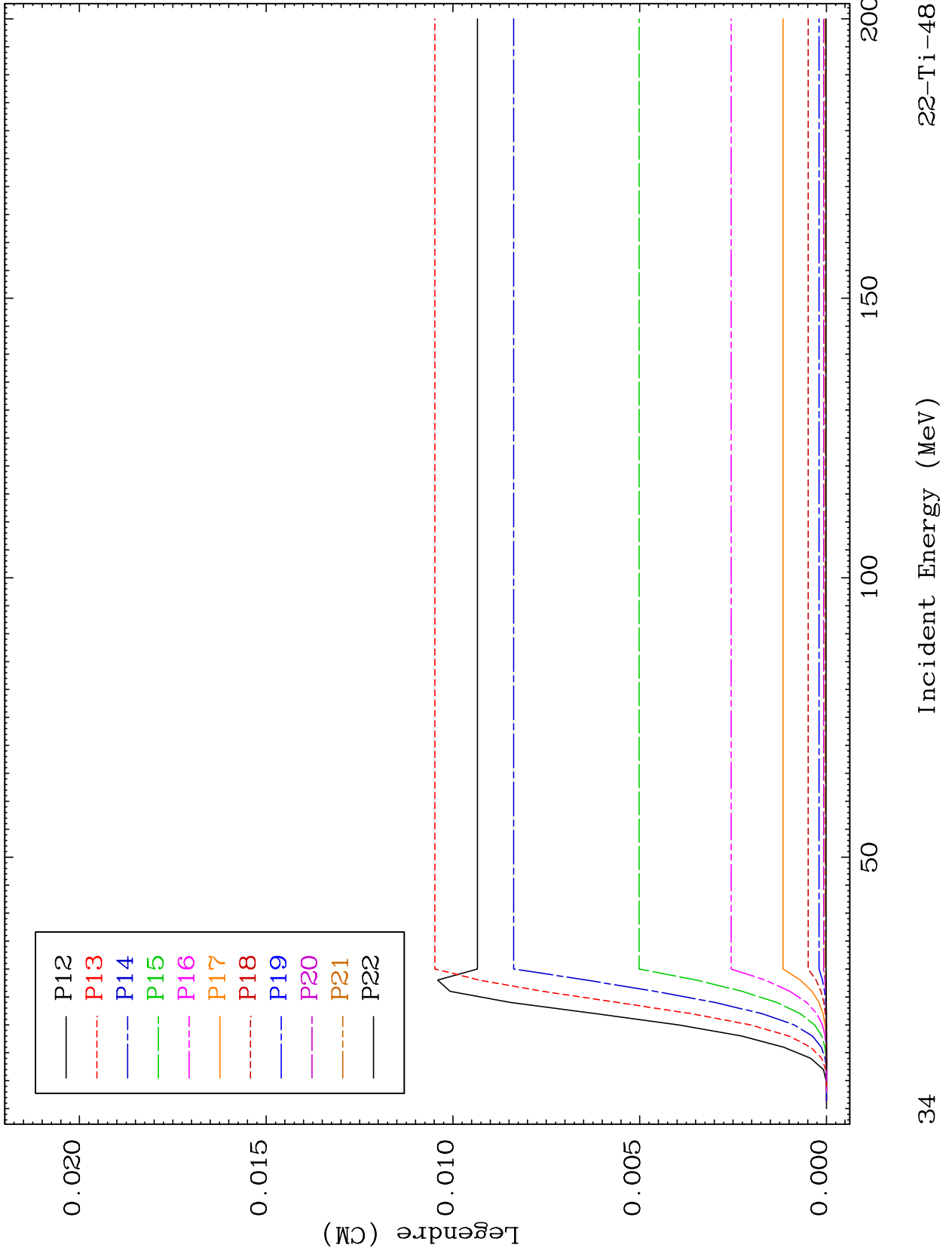




MAT 2231

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

22-Ti-48



34

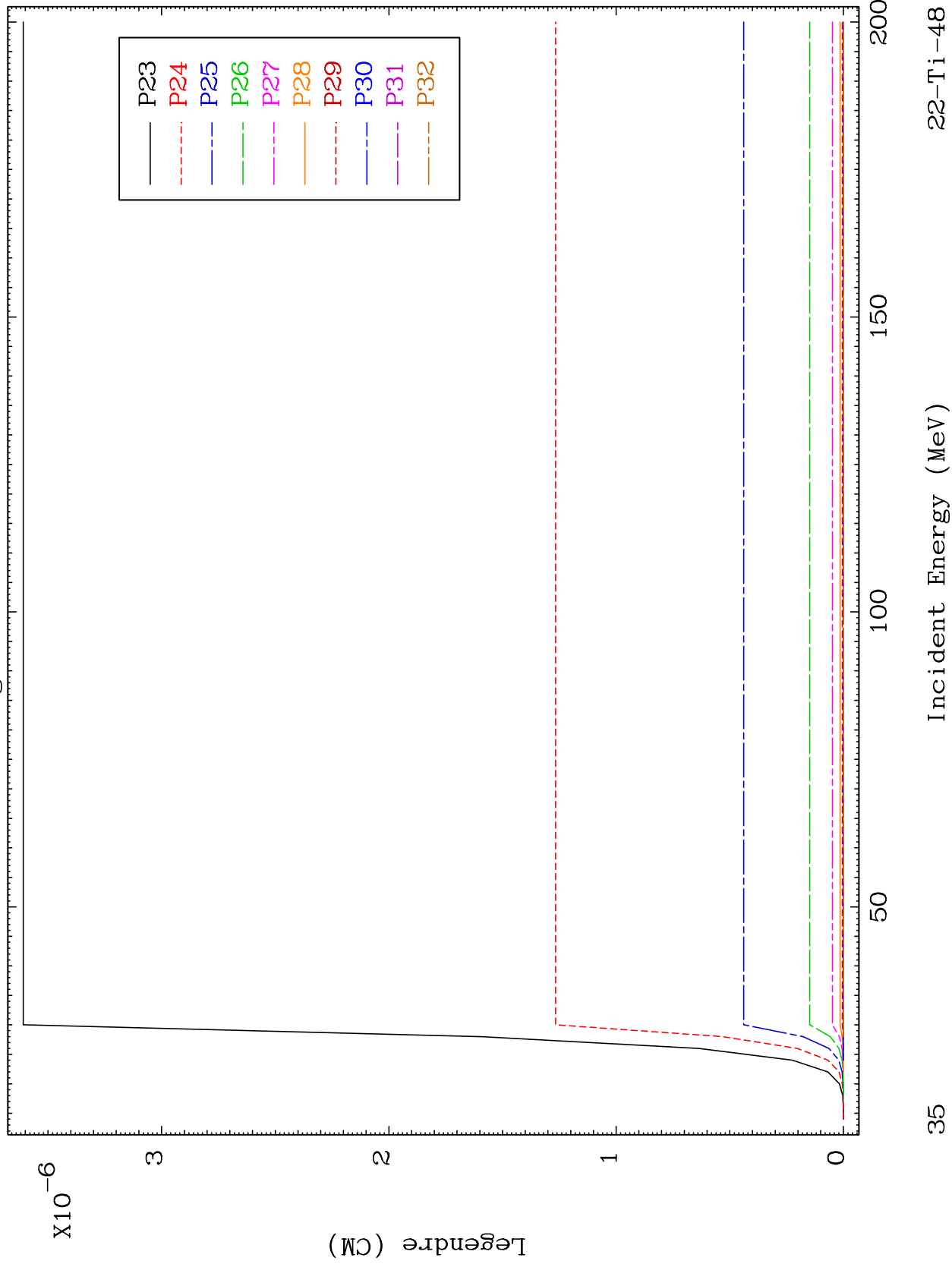
Incident Energy (MeV)

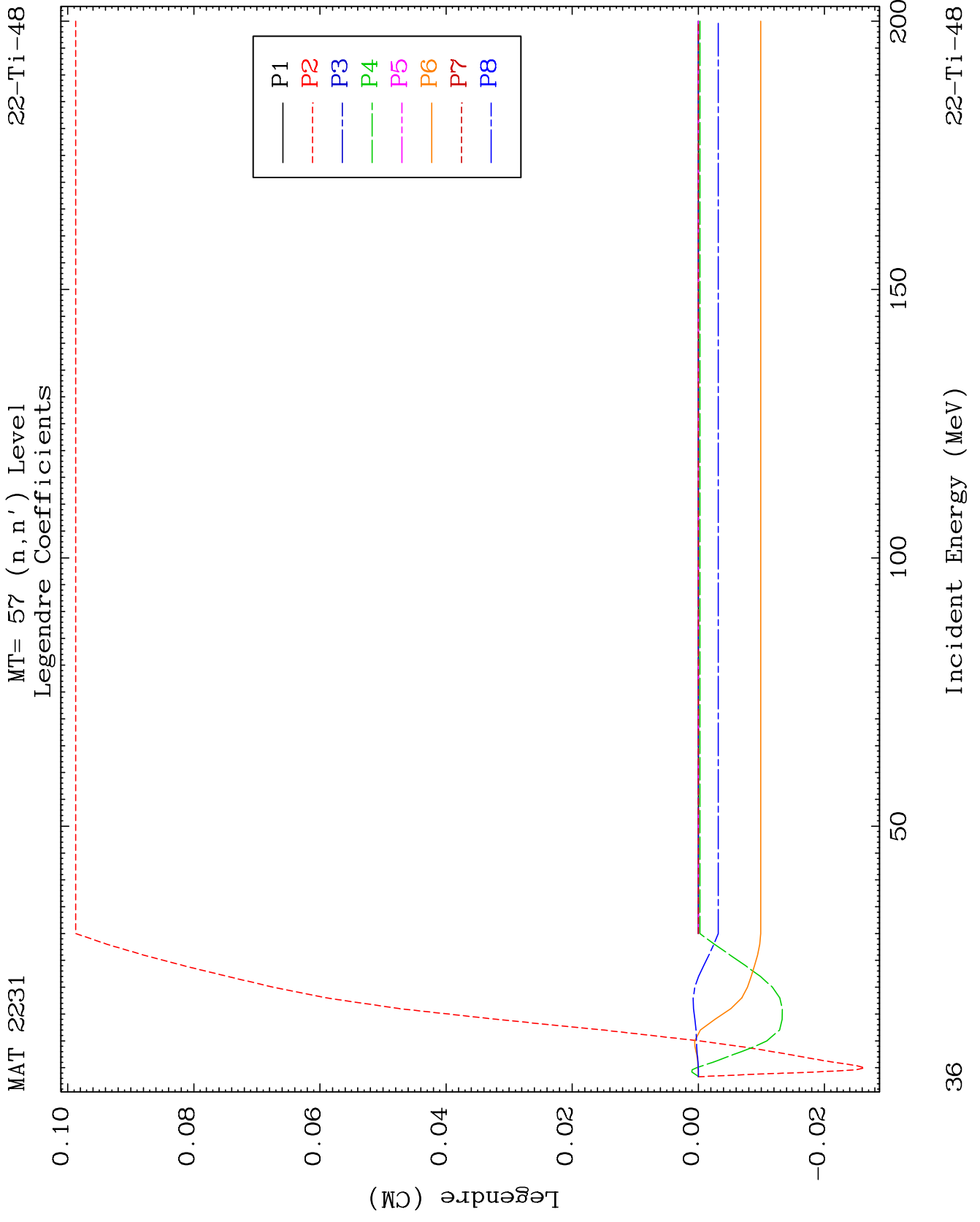
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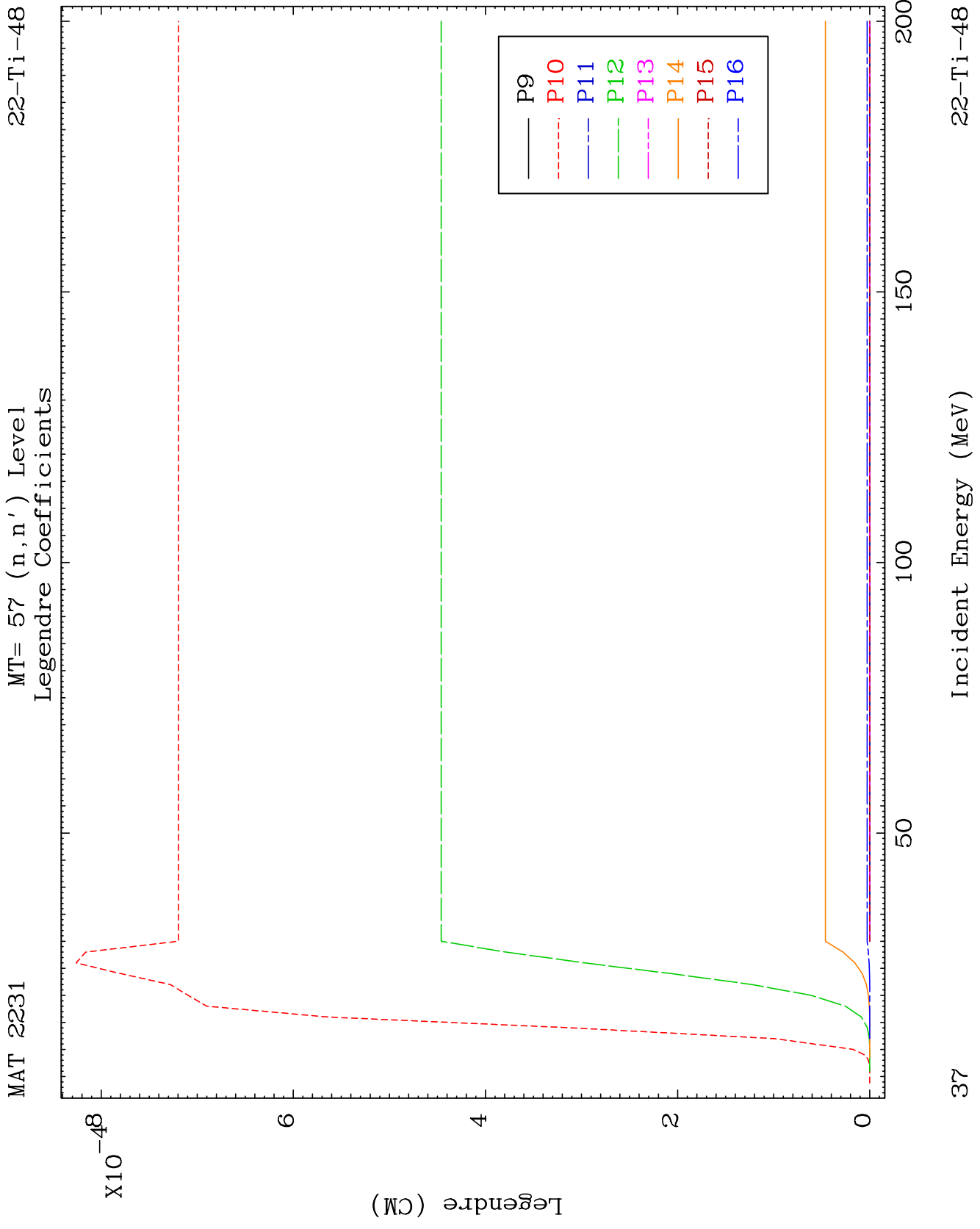
MAT 2231

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

22-Ti-48





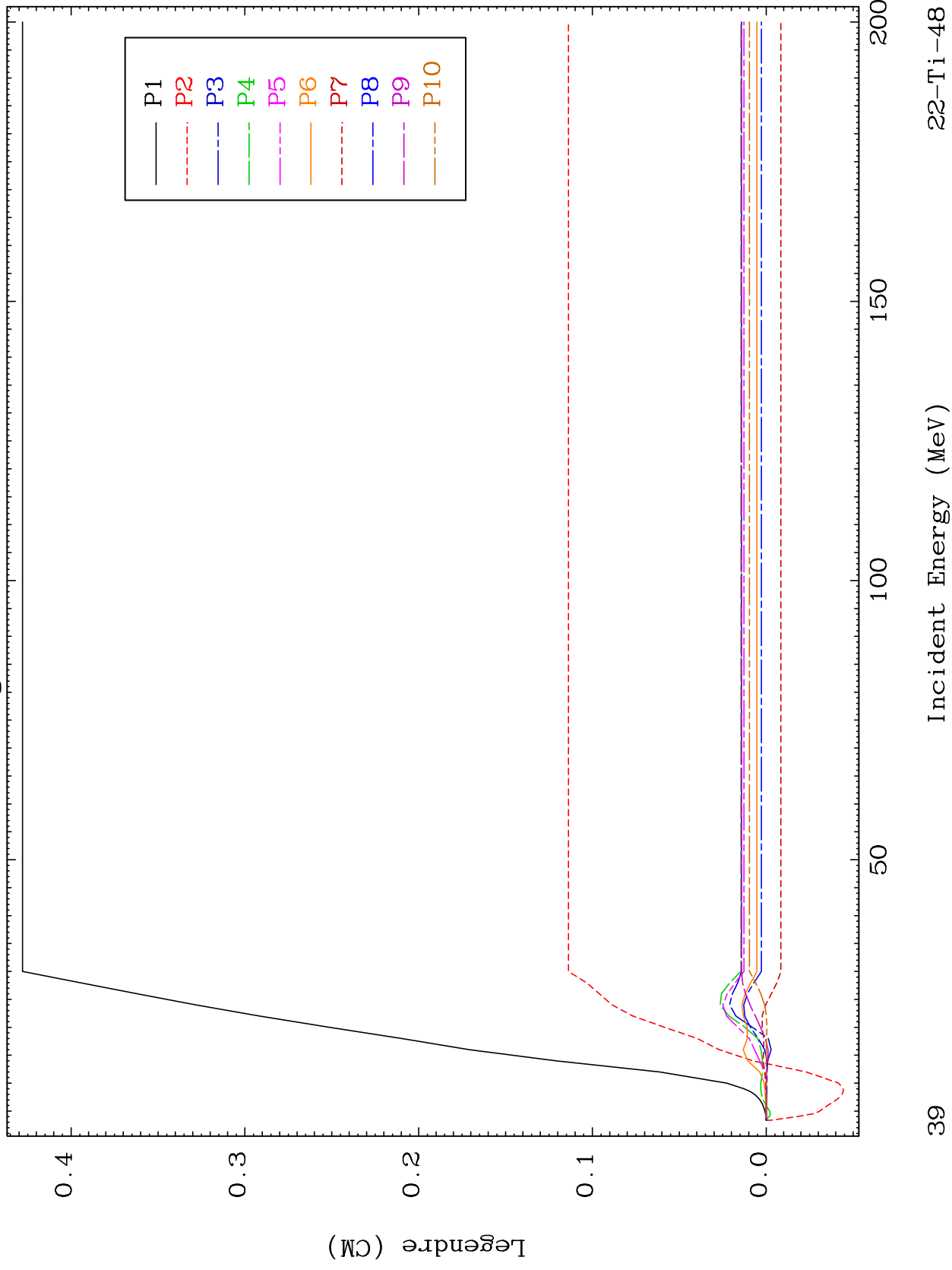




MAT 2231

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

22-Ti-48



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Incident Energy (MeV)

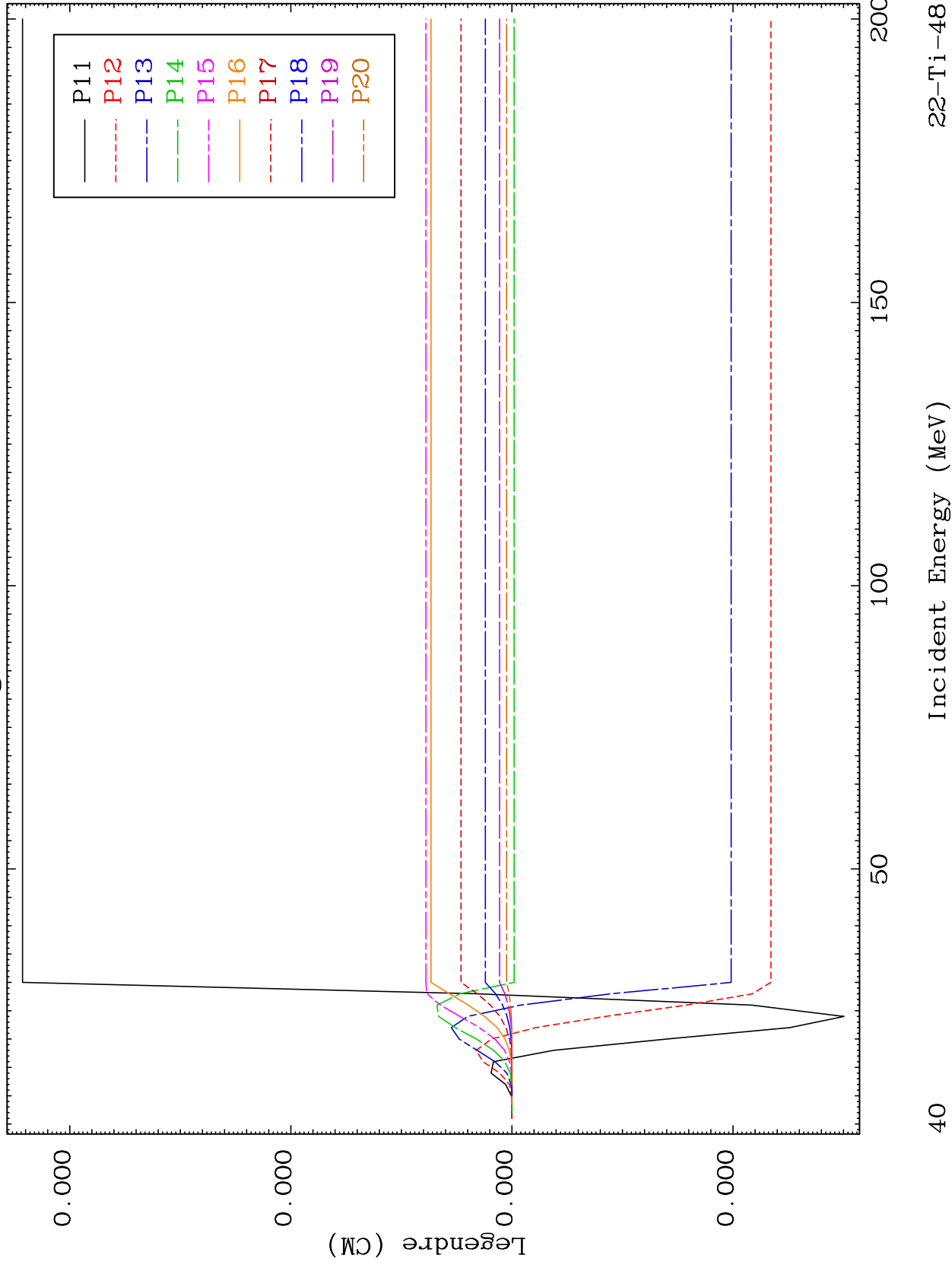
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MAT 2231

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

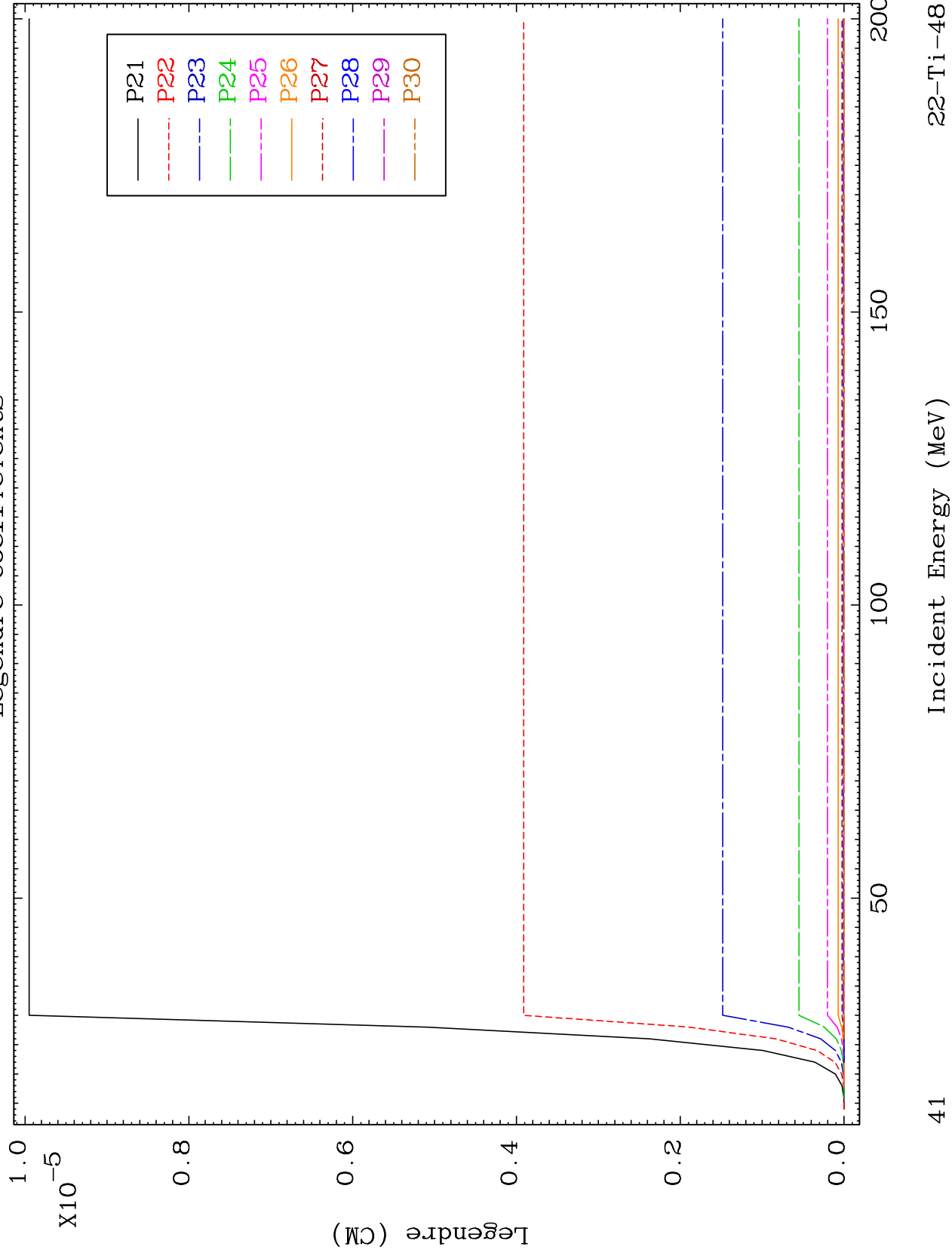
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MAT 2231

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

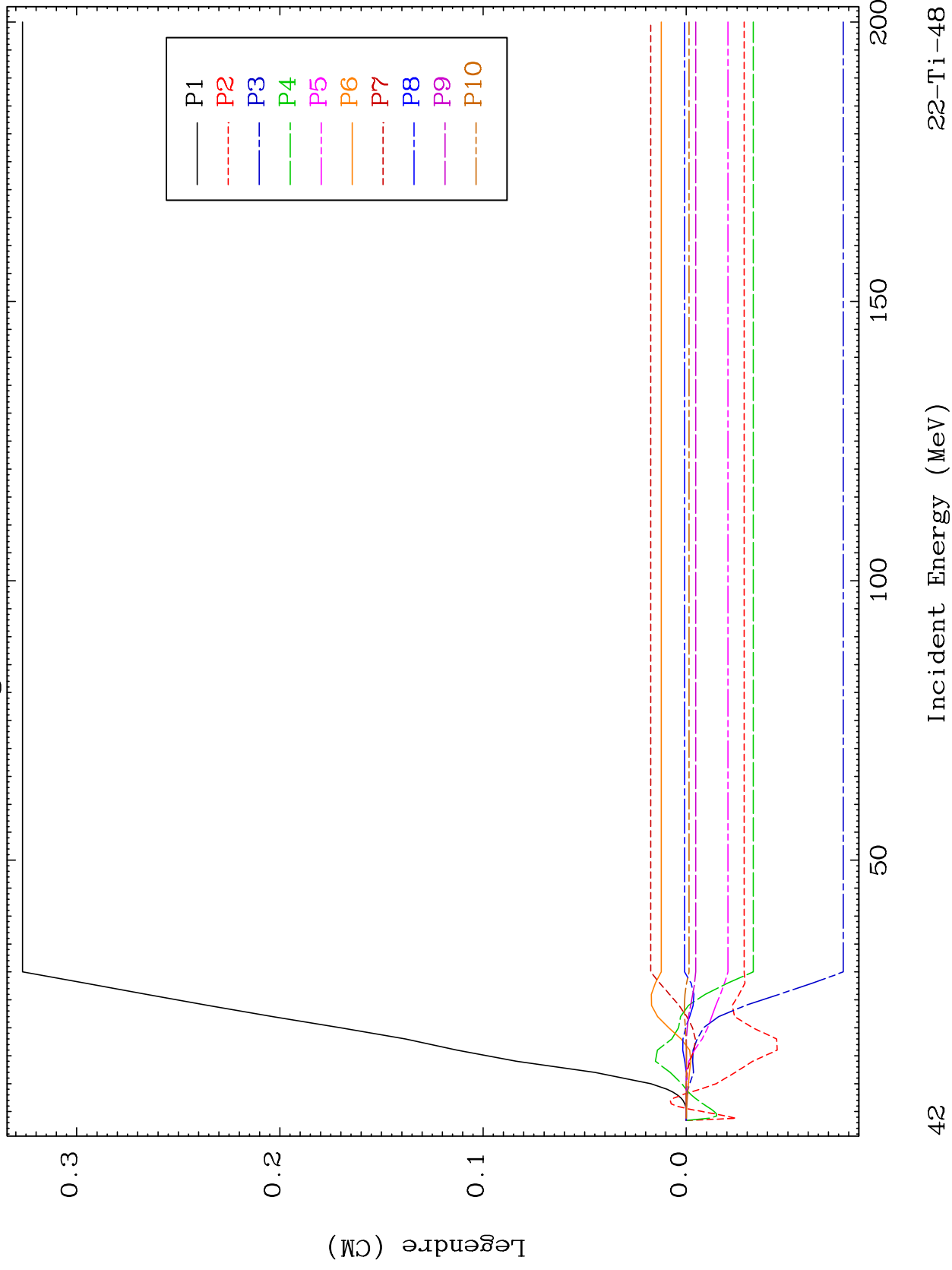
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MAT 2231

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

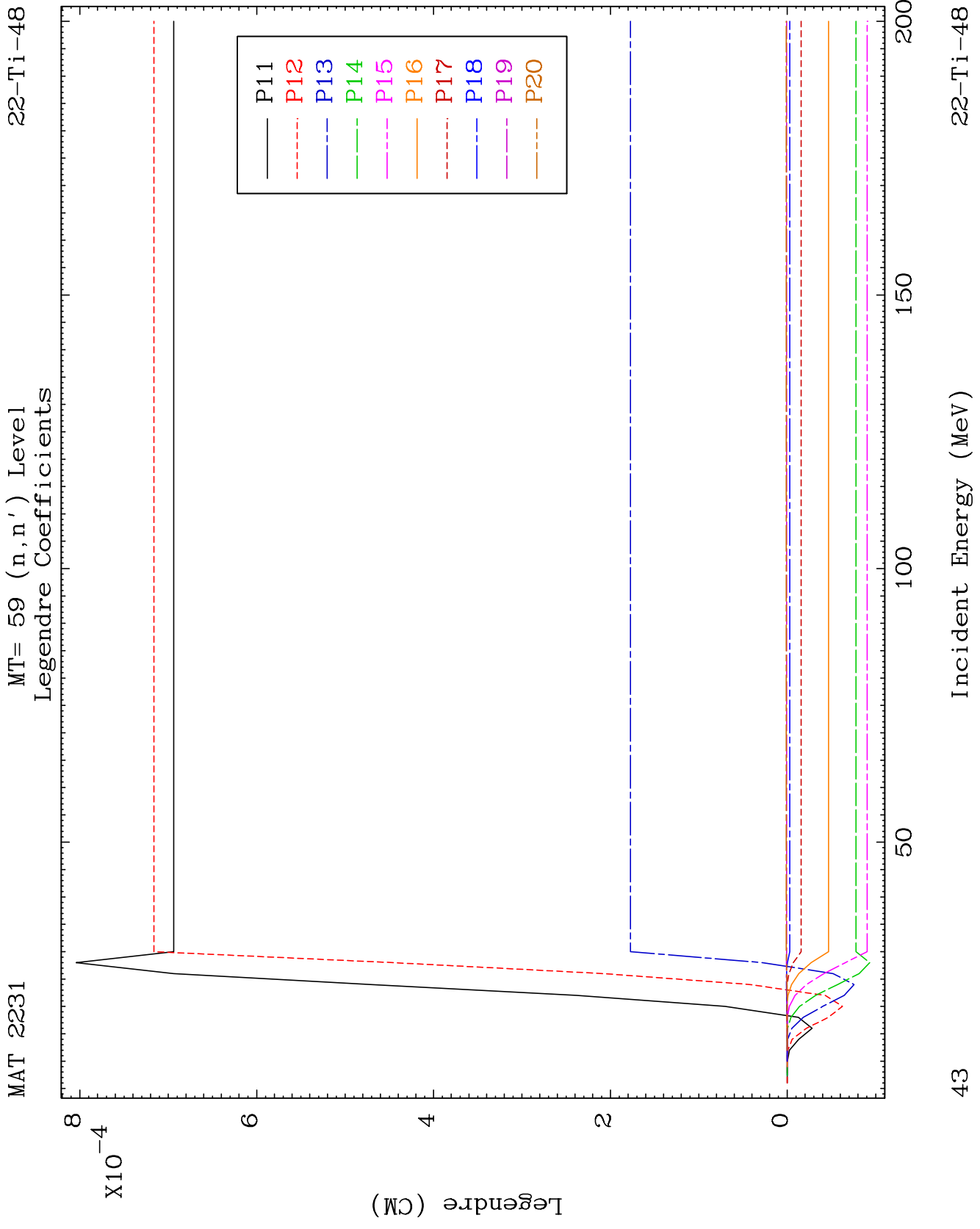
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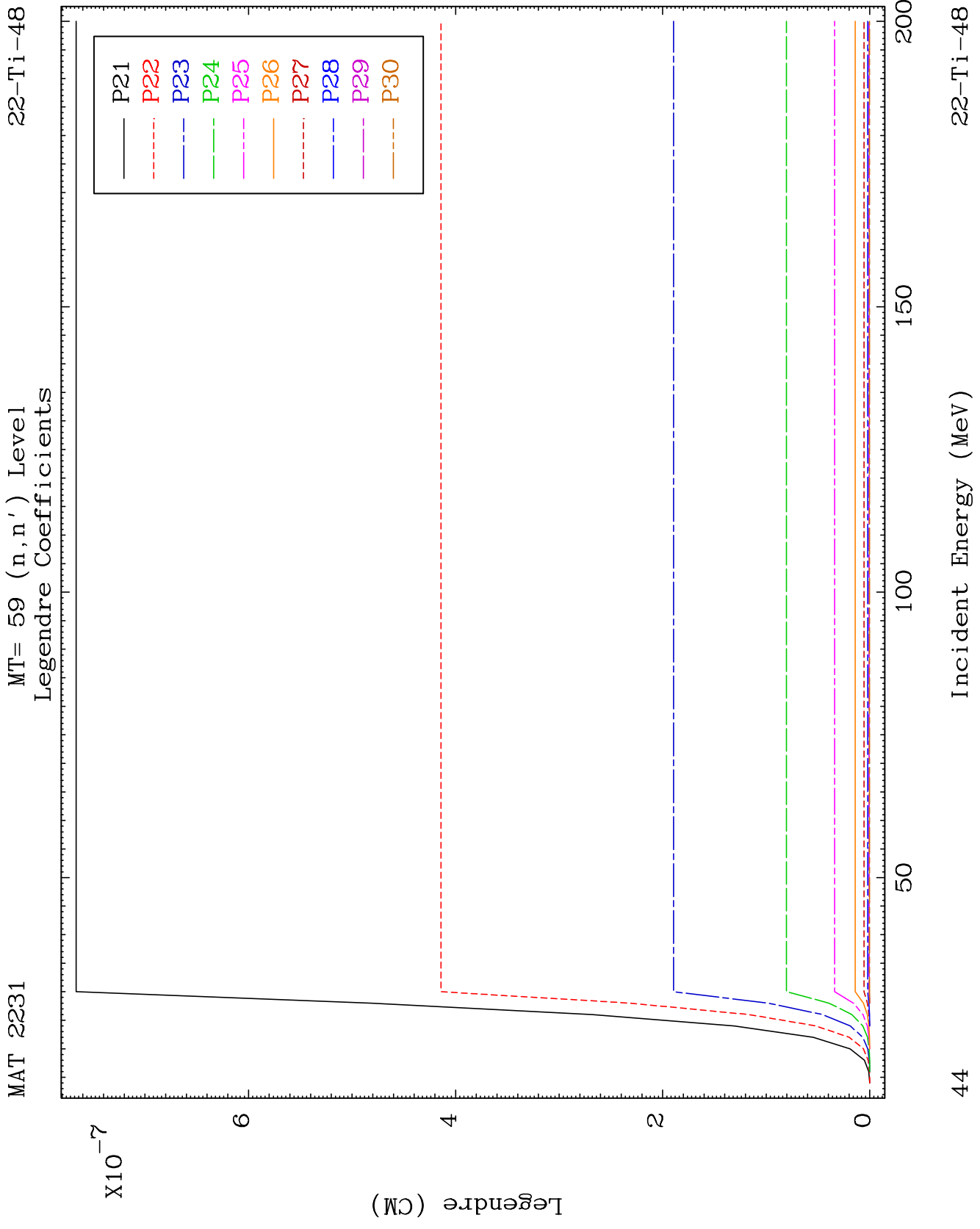


42

Incident Energy (MeV)

22-Ti-48

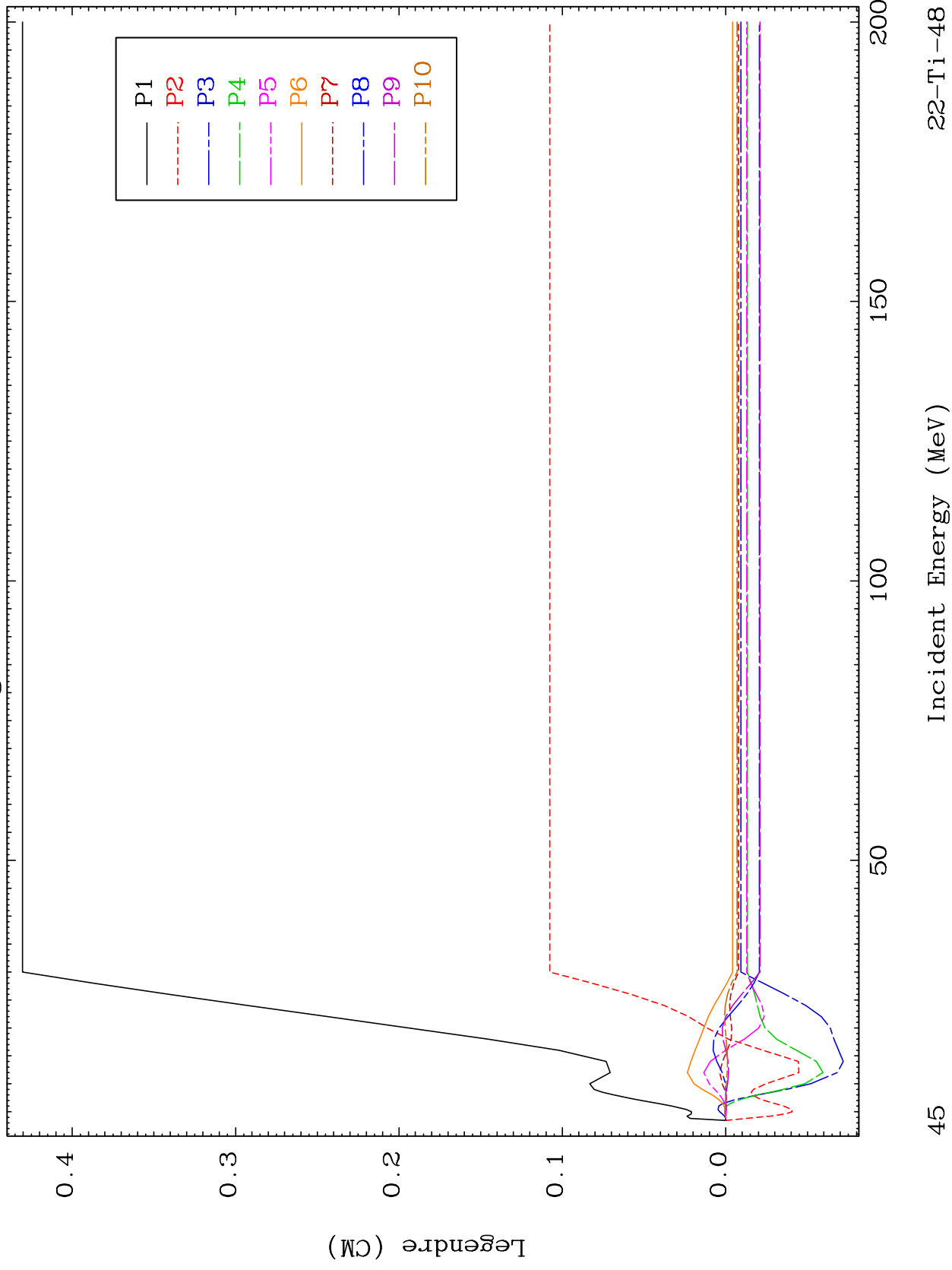




MAT 2231

MT= 60 (n,n') Level  
Legendre Coefficients

22-Ti-48



45

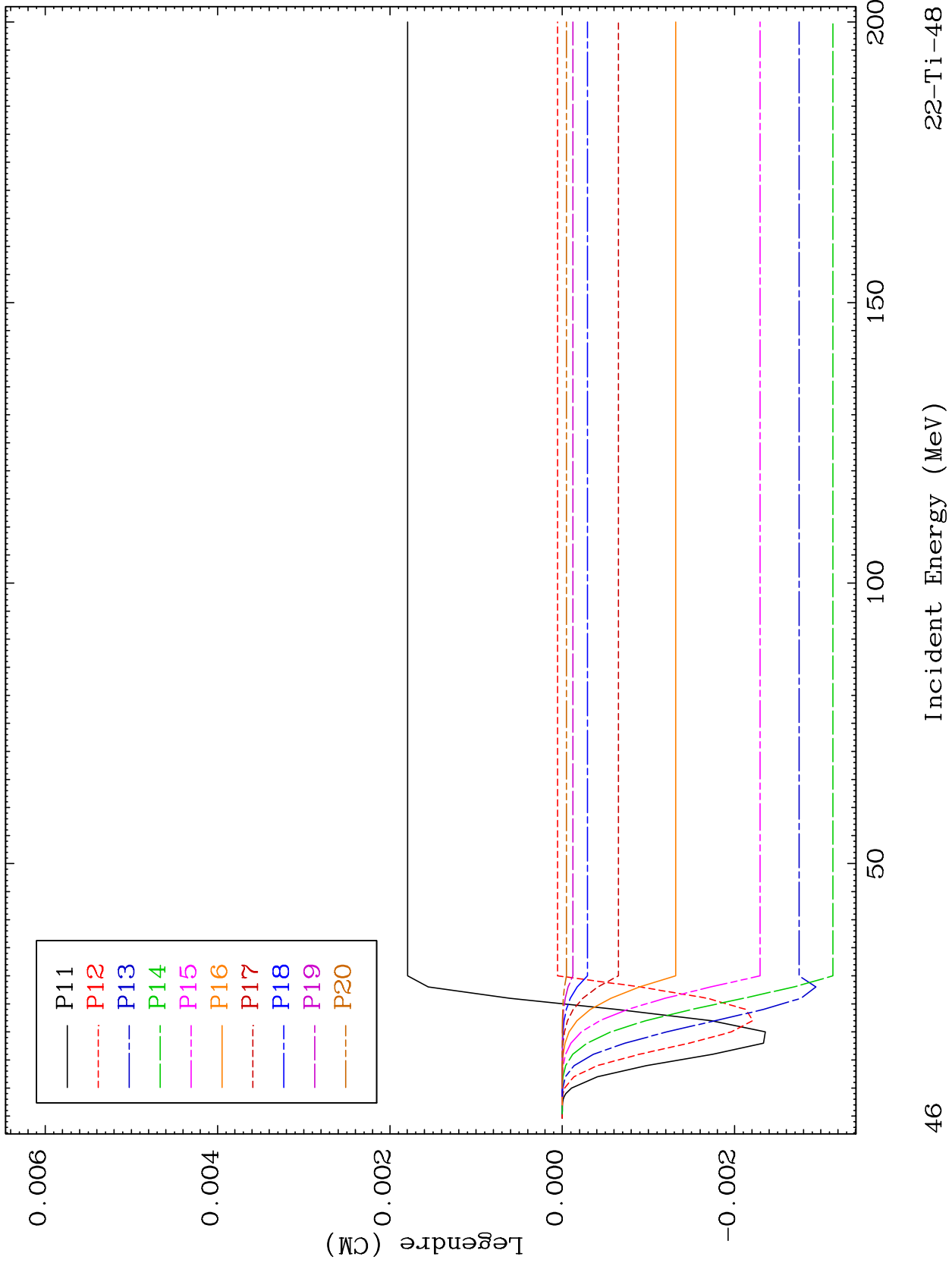
Incident Energy (MeV)

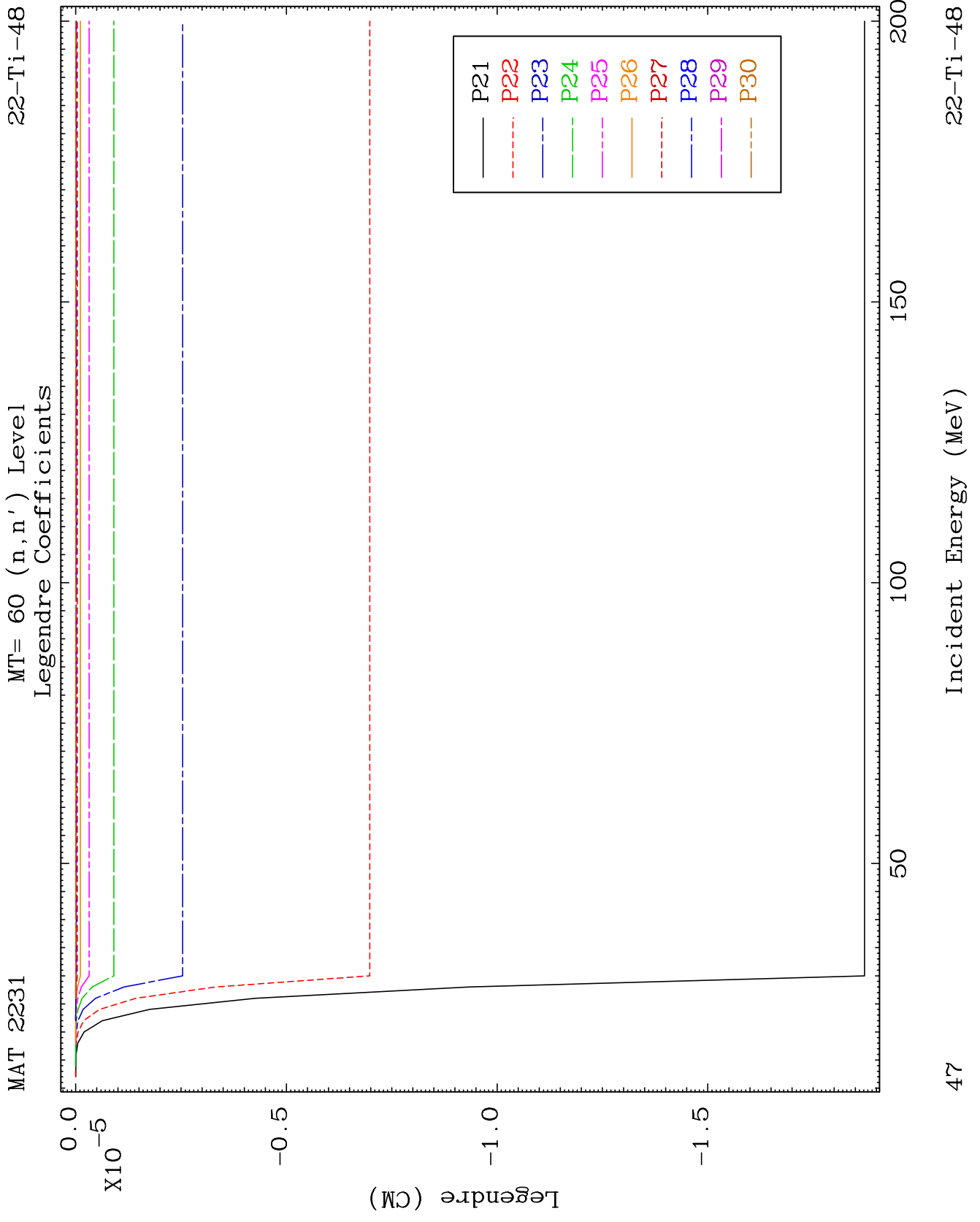
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MAT 2231

MT= 60 (n,n') Level  
Legendre Coefficients

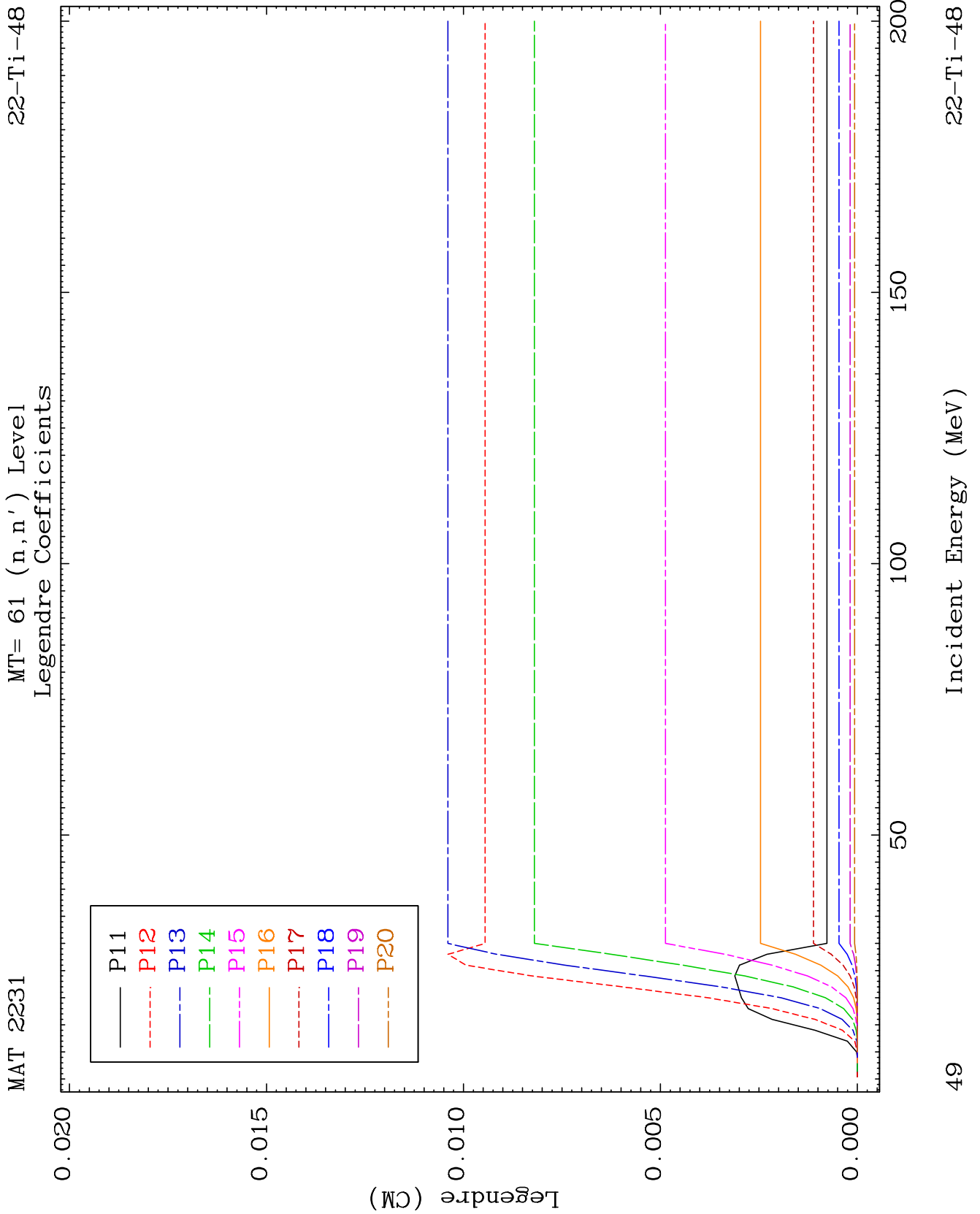
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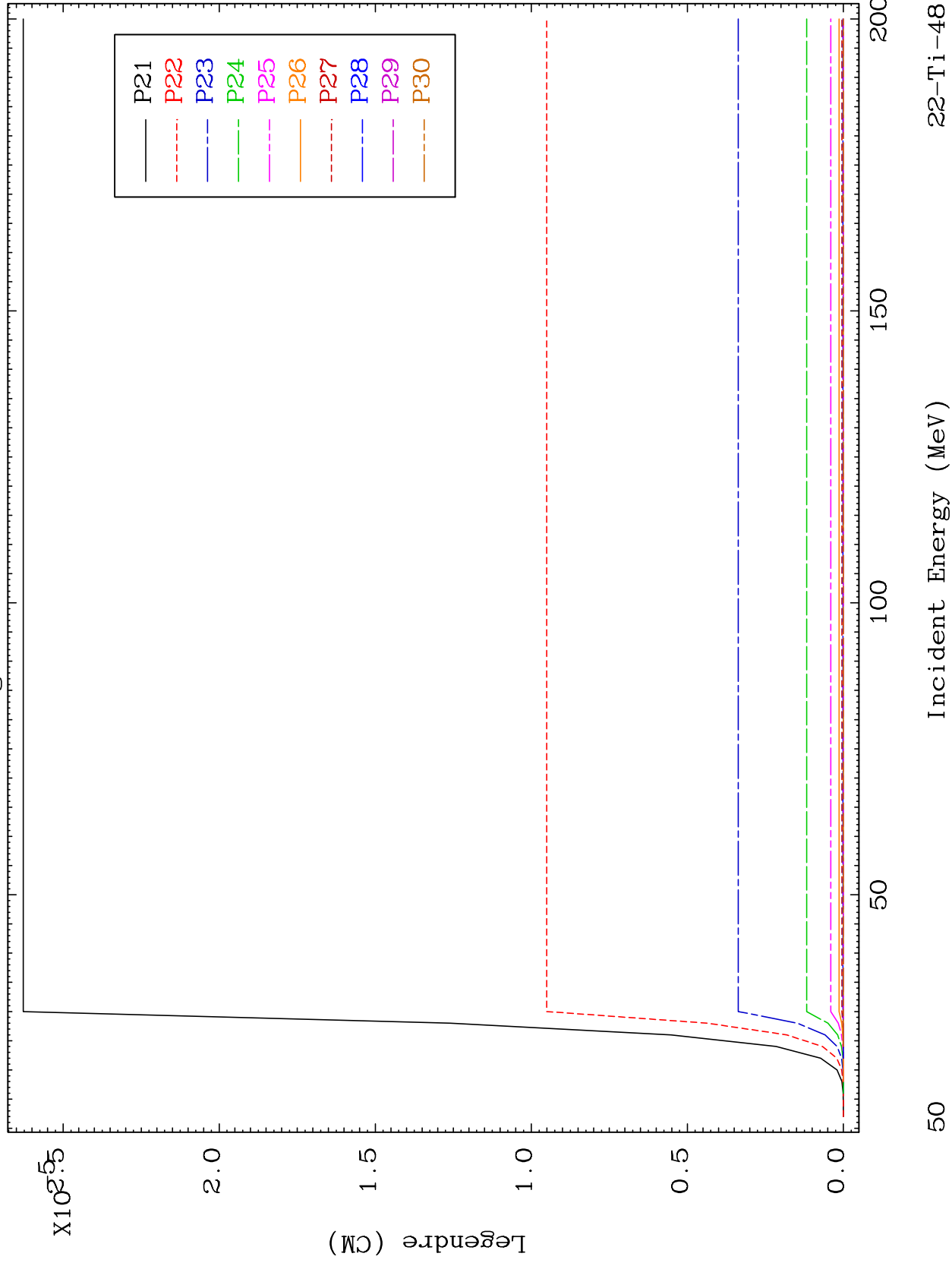




MAT 2231

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

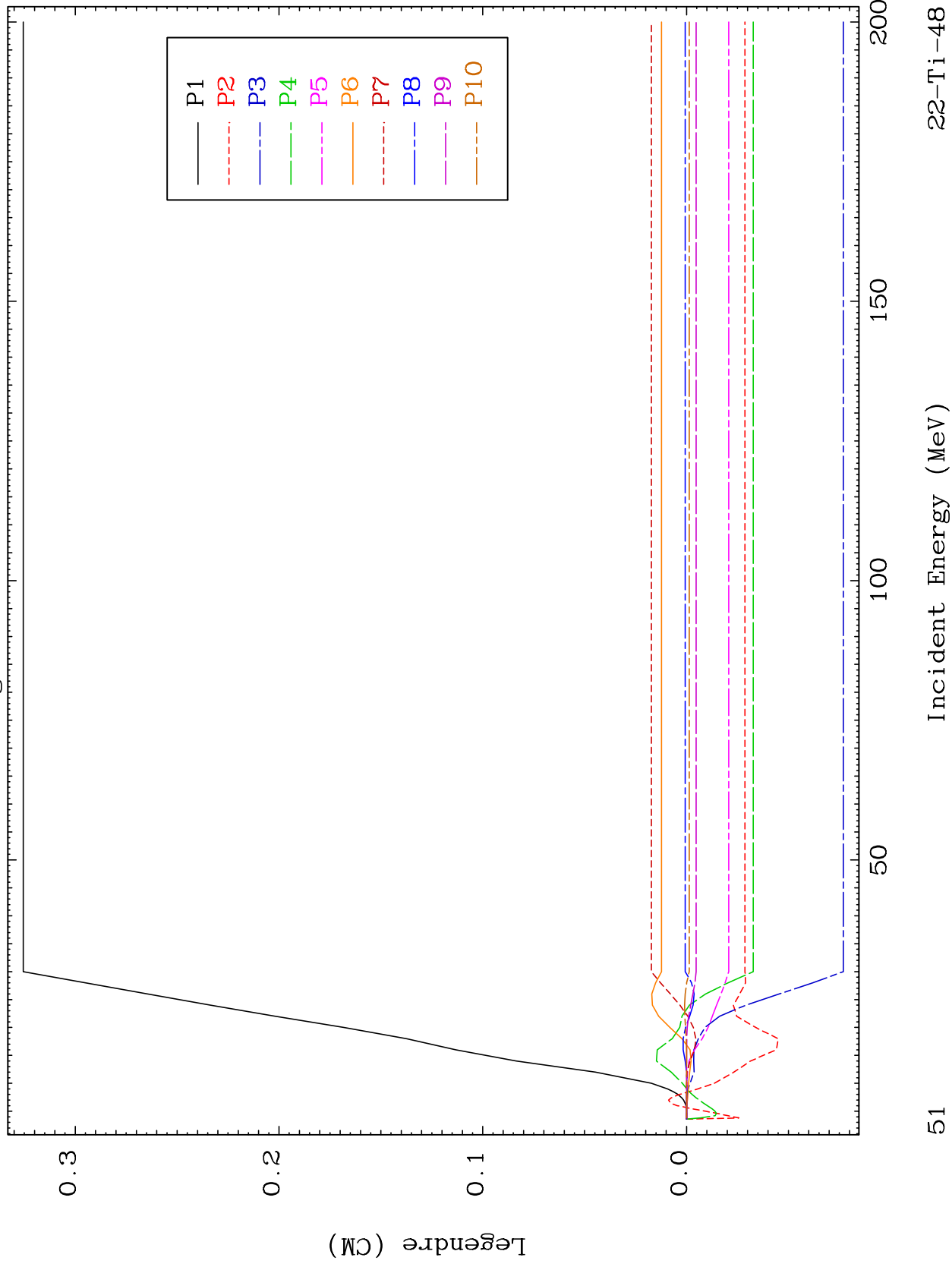
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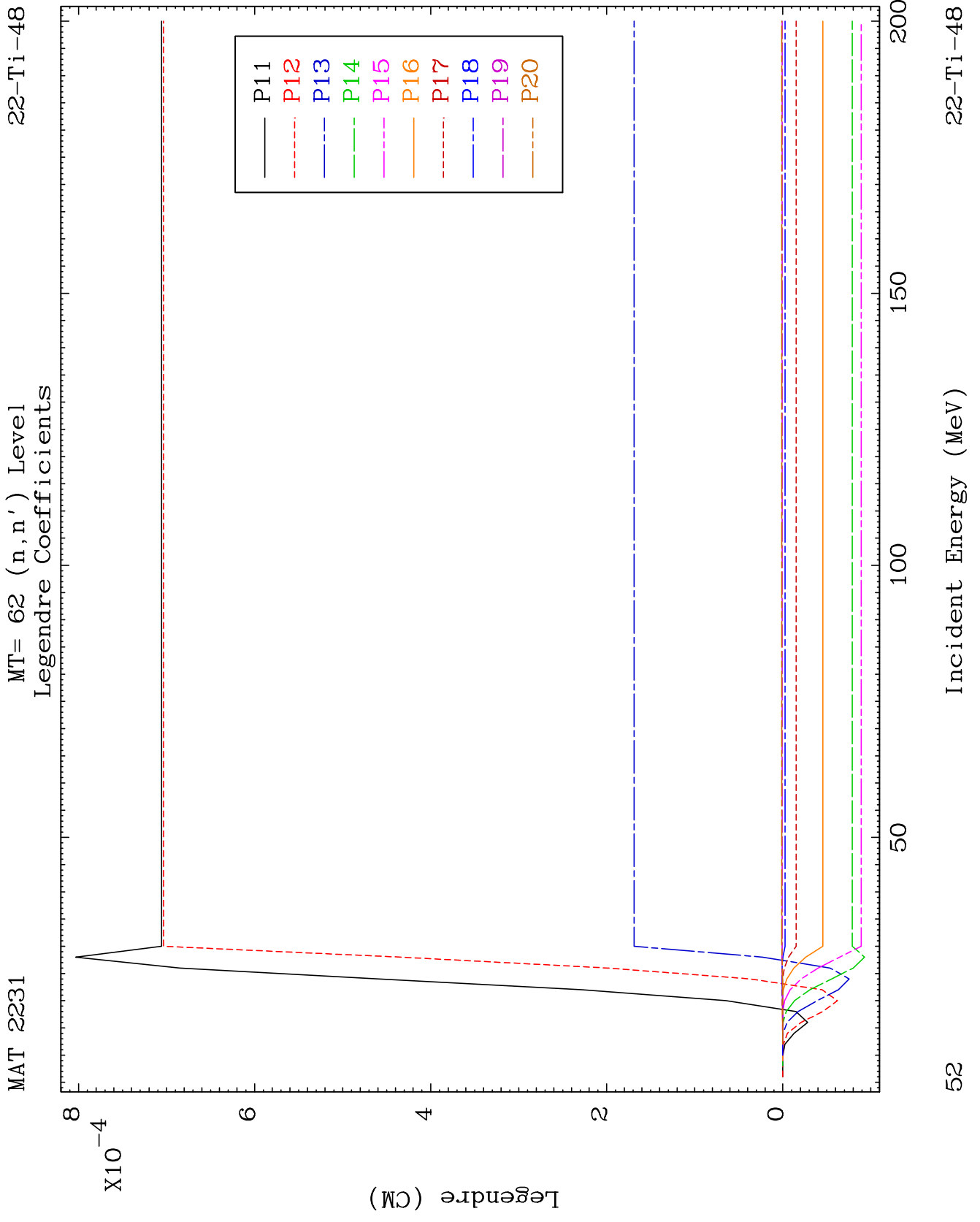
MAT 2231

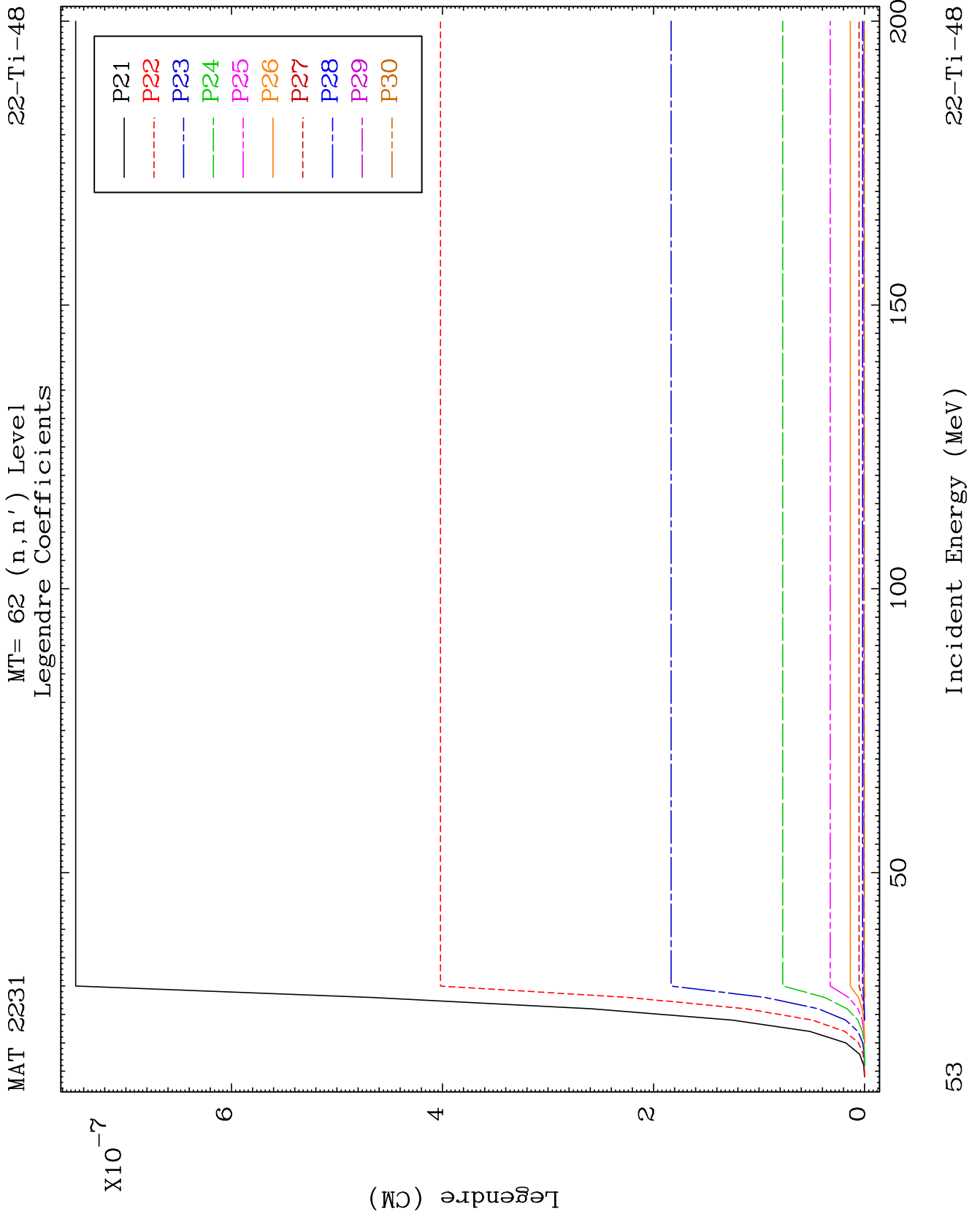
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Legendre Coefficients

22-Ti-48



51

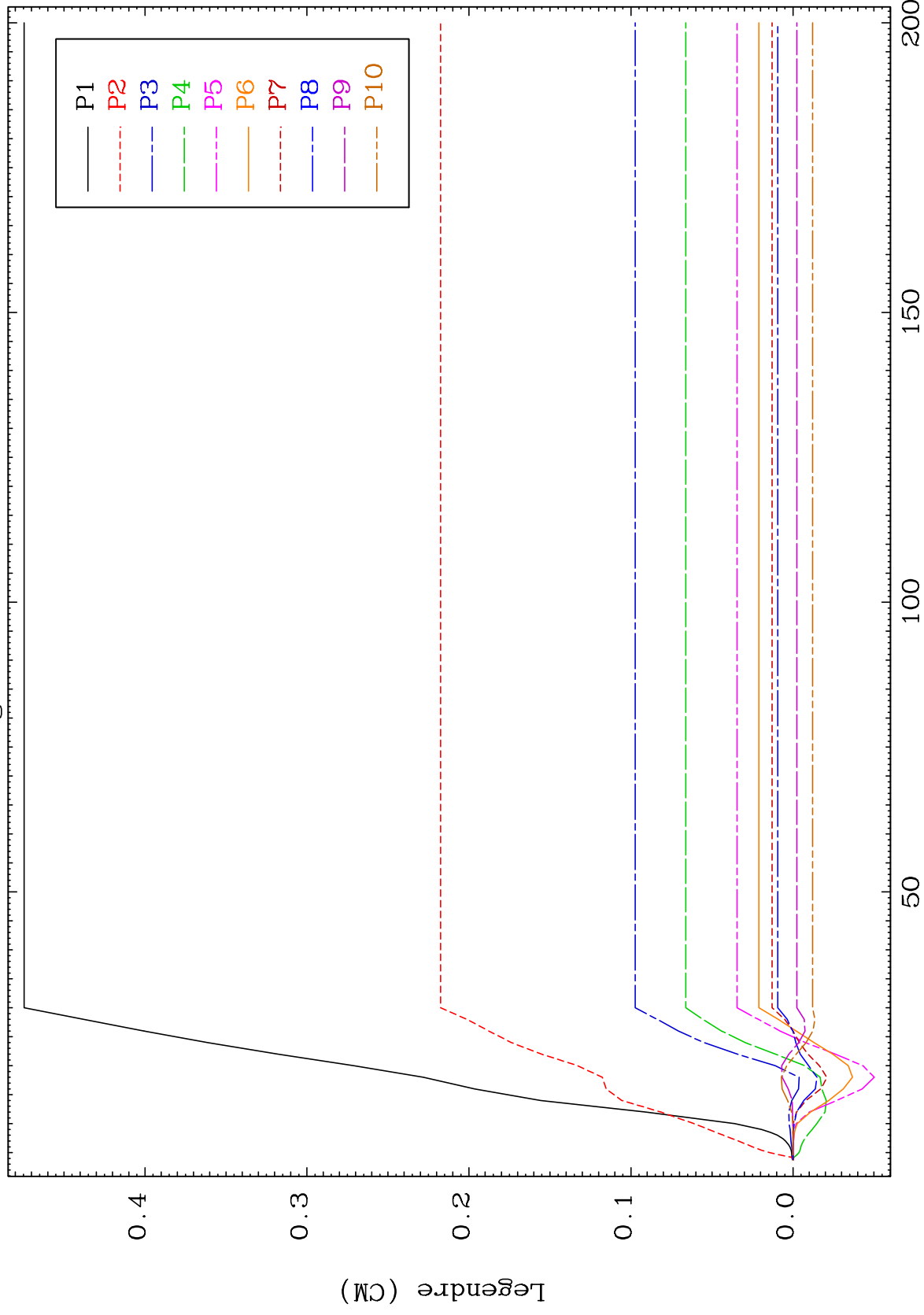




MAT 2231

MT= 63 (n,n') Level  
Legendre Coefficients

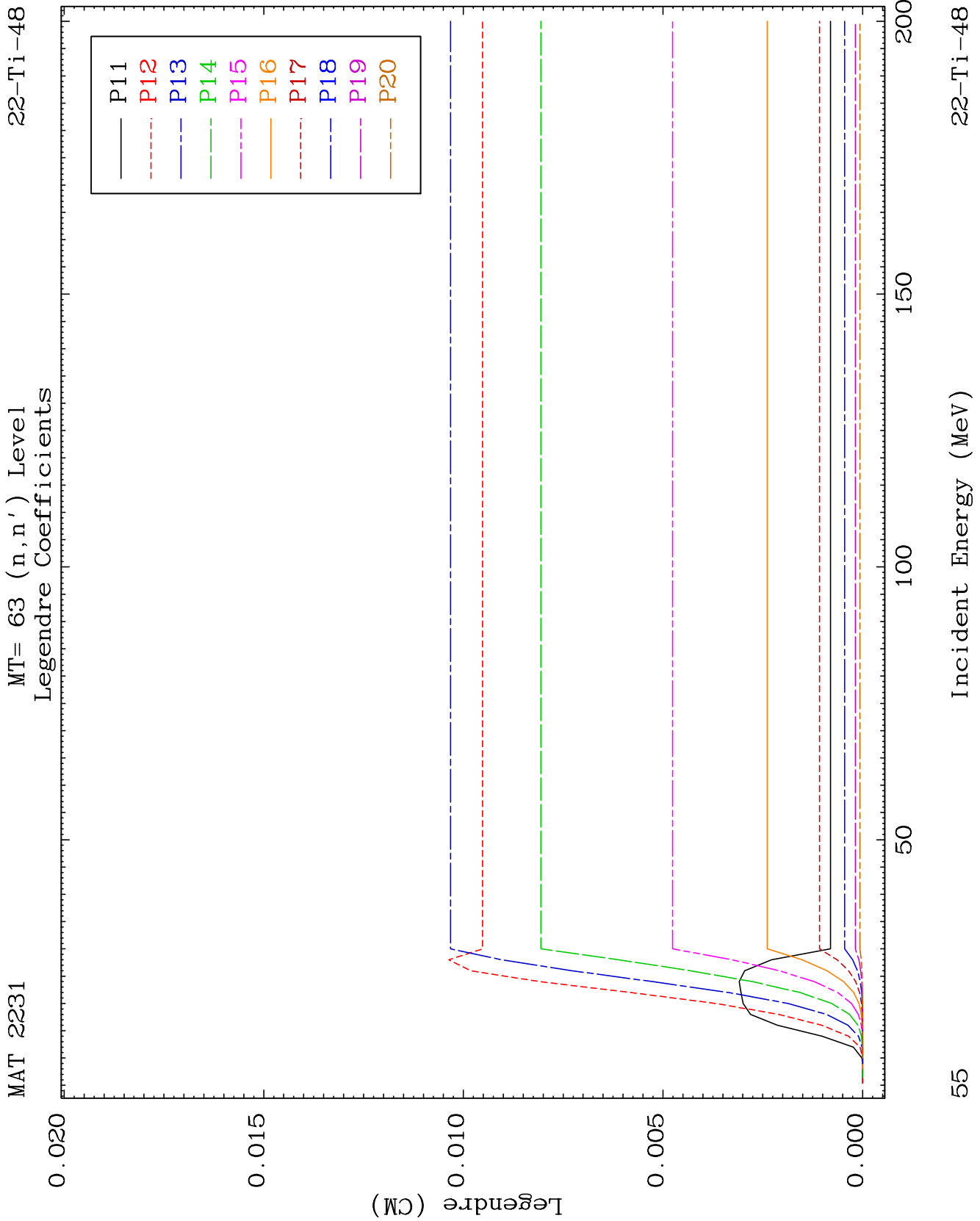
22-Ti-48



54

Incident Energy (MeV)

22-Ti-48



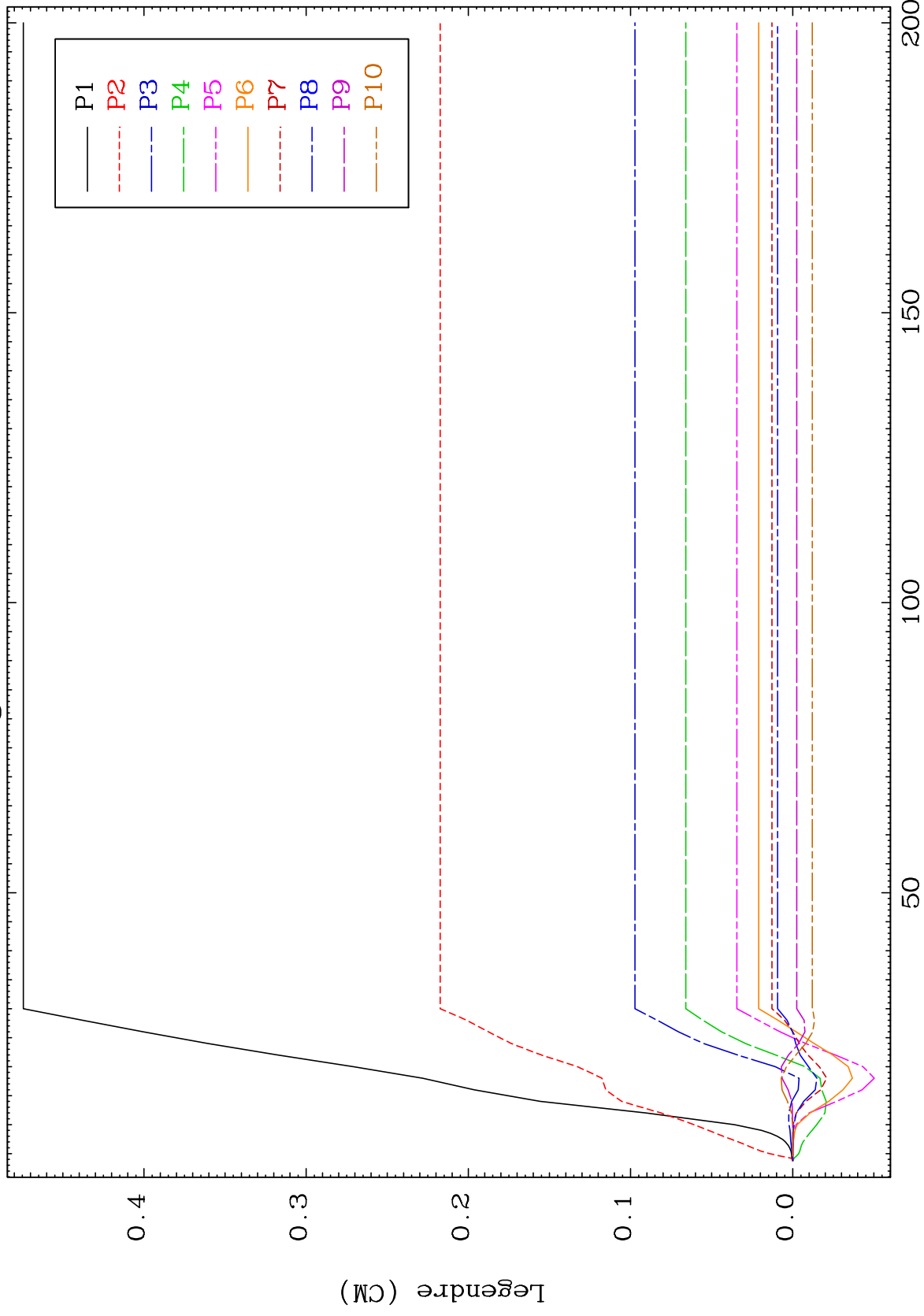




MAT 2231

MT= 64 (n,n') Level  
Legendre Coefficients

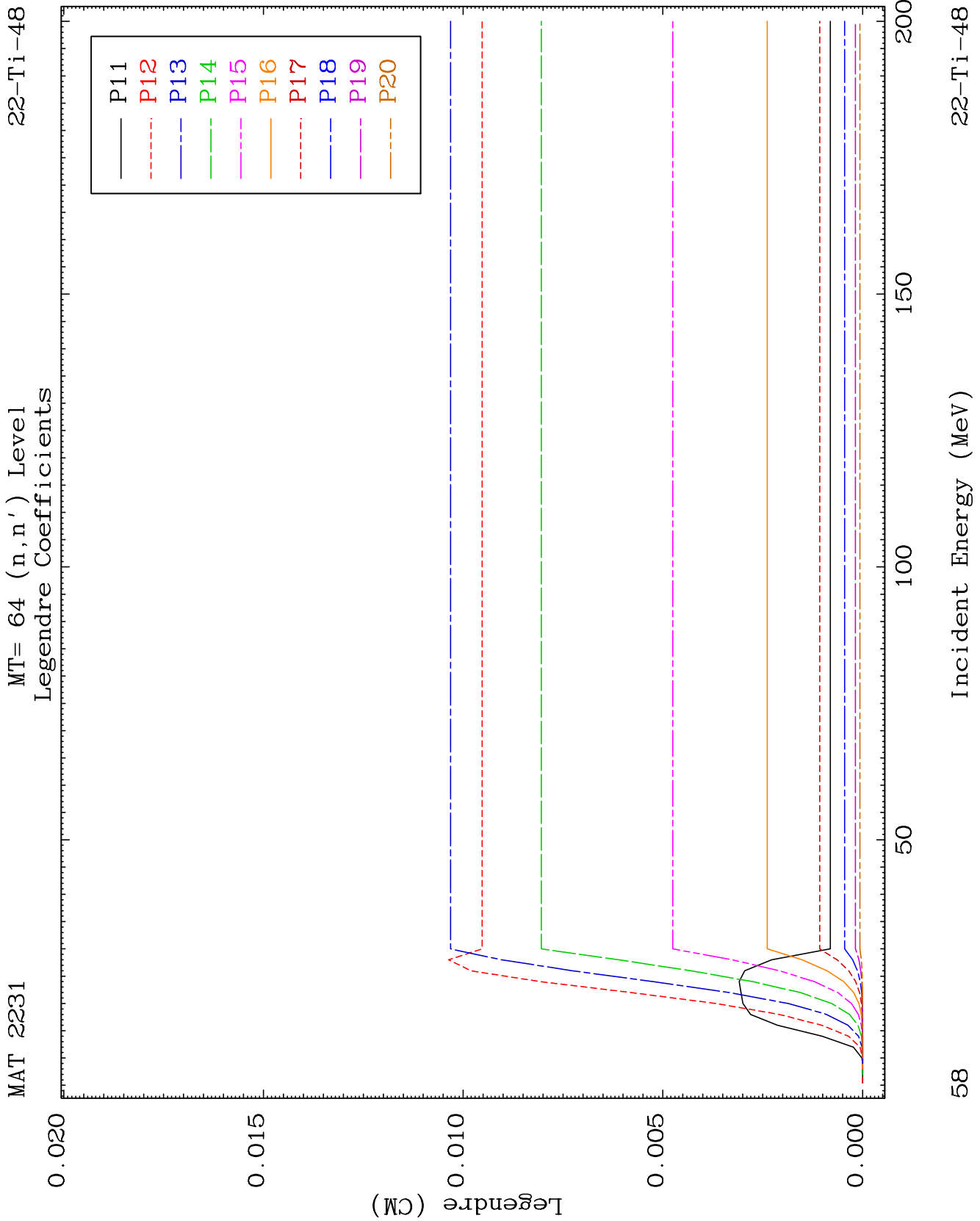
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57

Incident Energy (MeV)

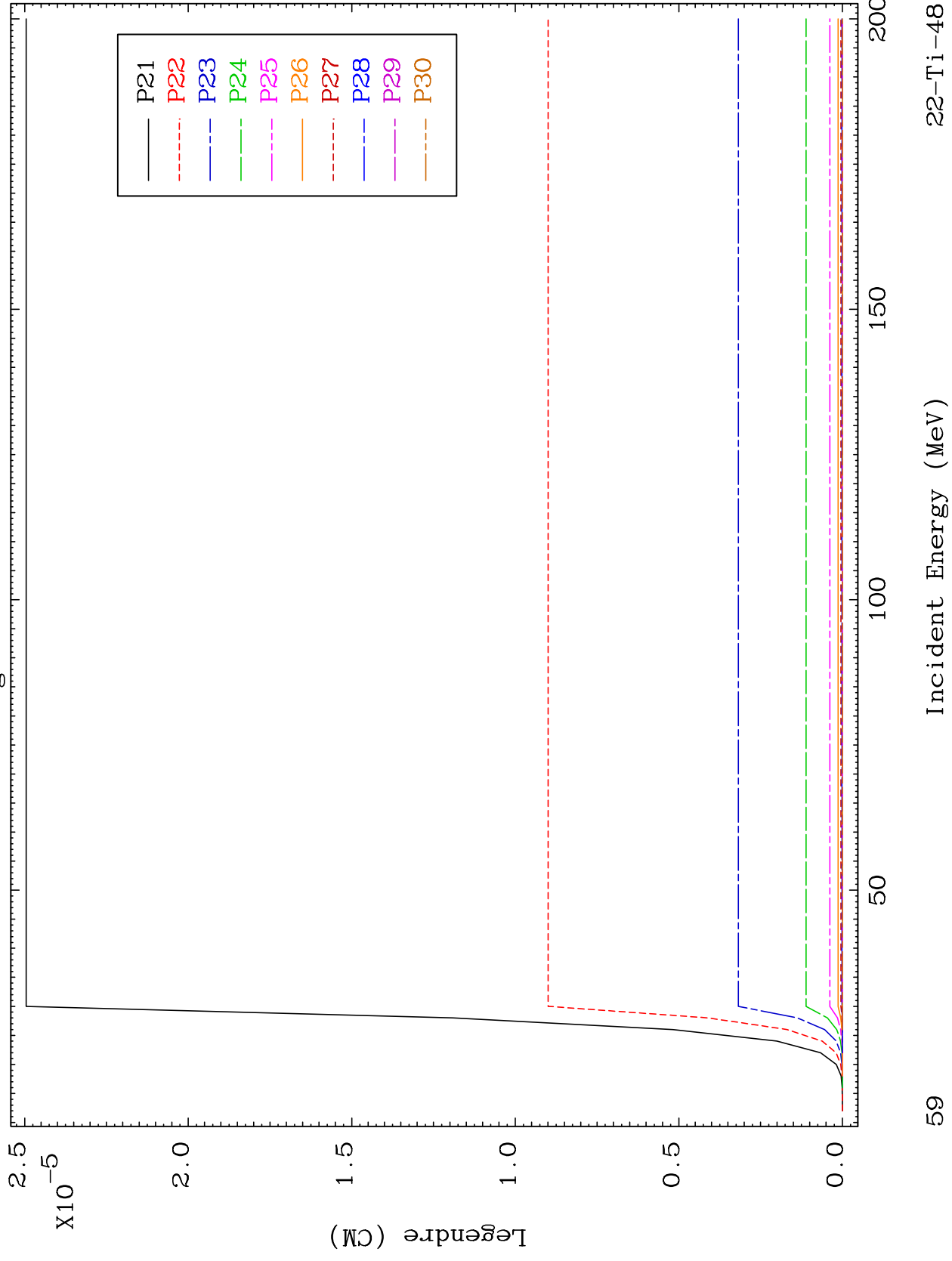
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MAT 2231

MT= 64 (n,n') Level  
Legendre Coefficients

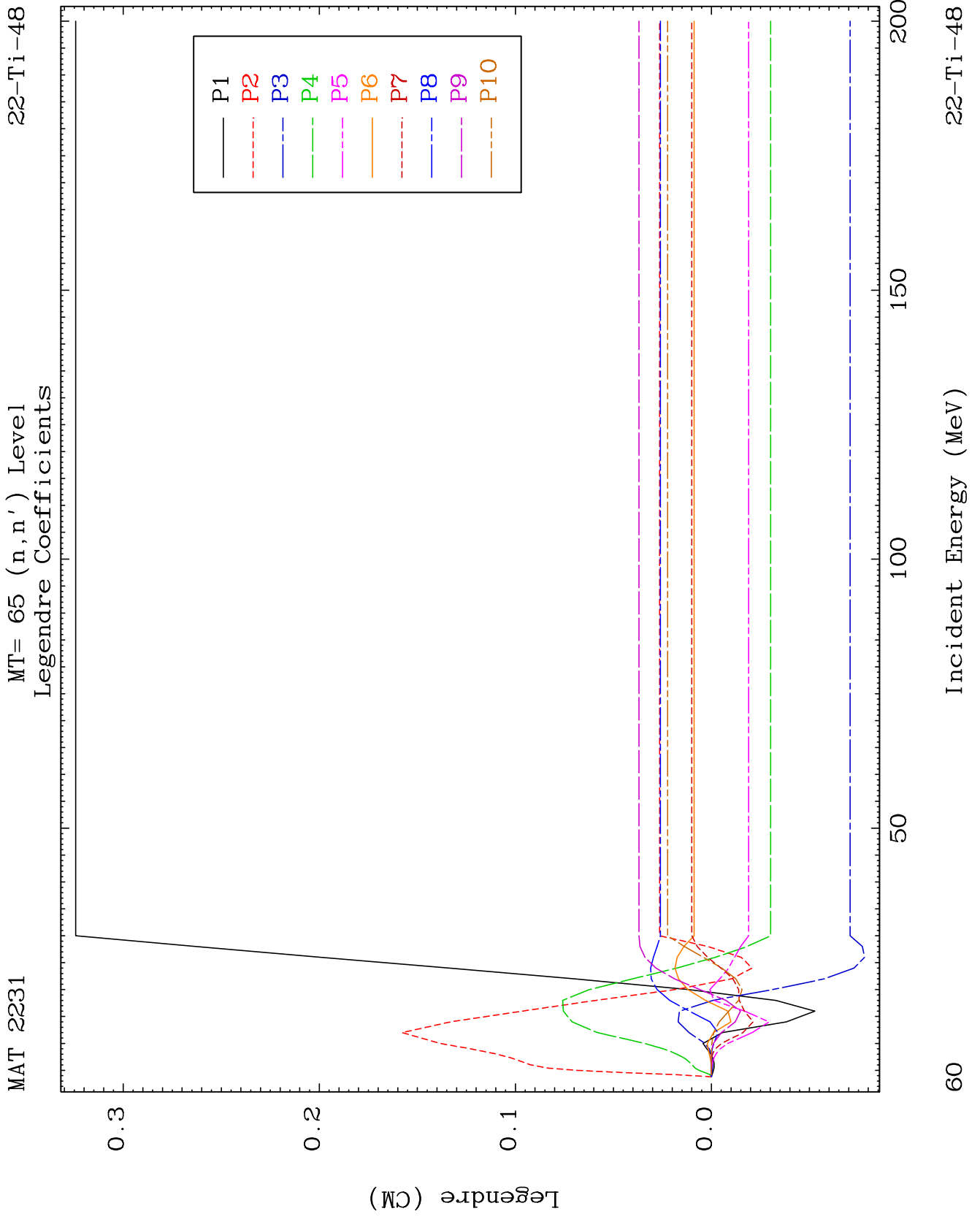
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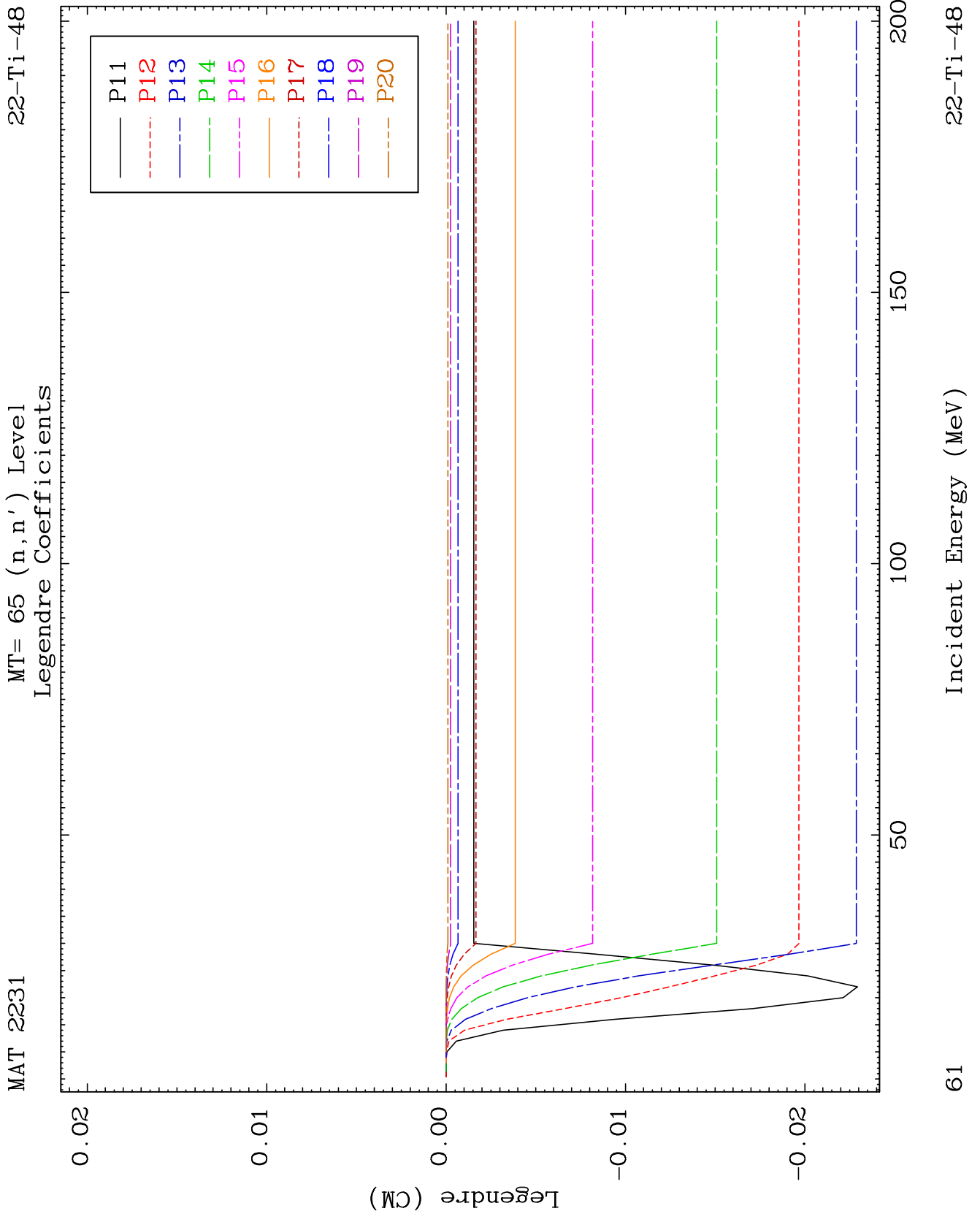


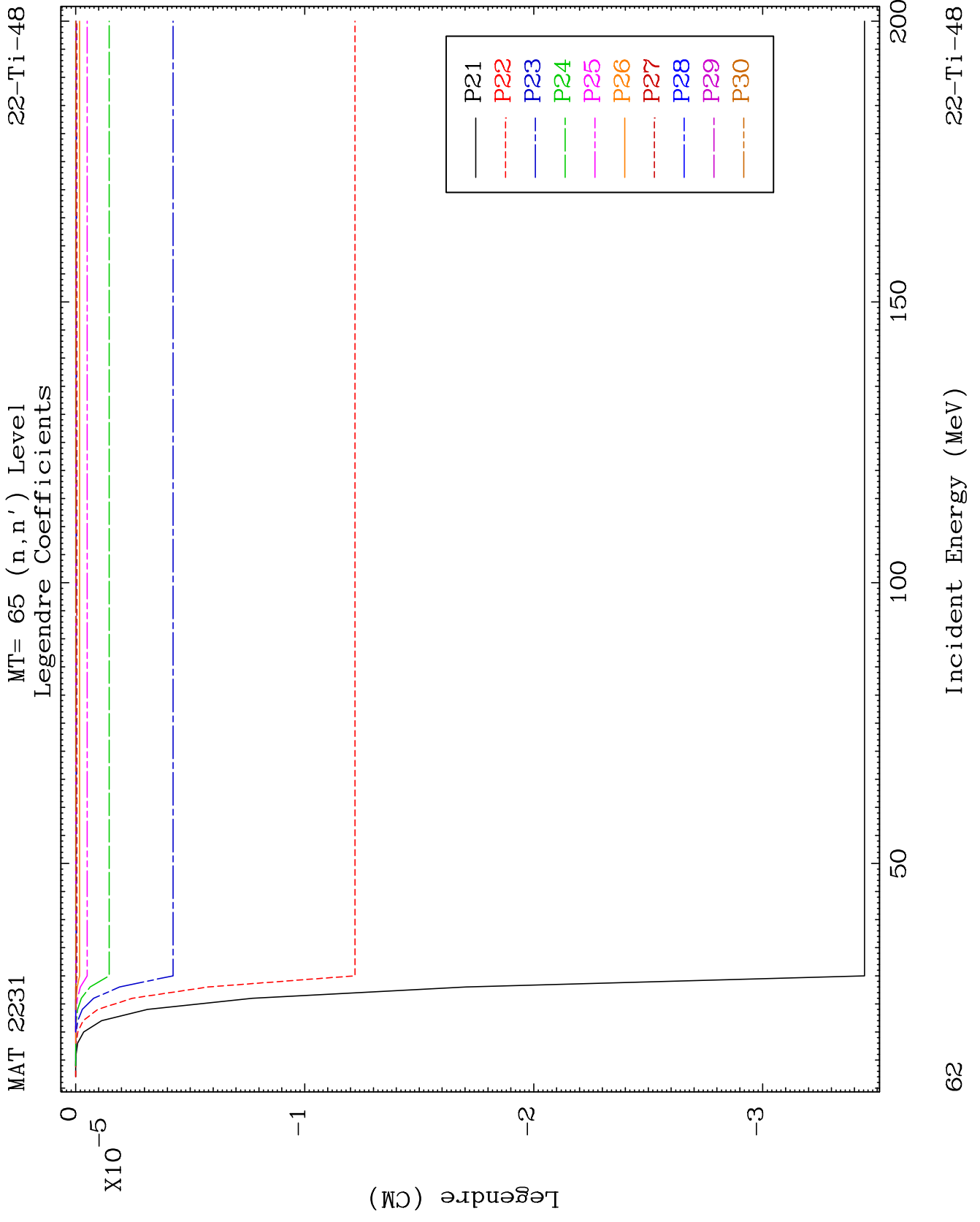
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Incident Energy (MeV)

22-Ti-48



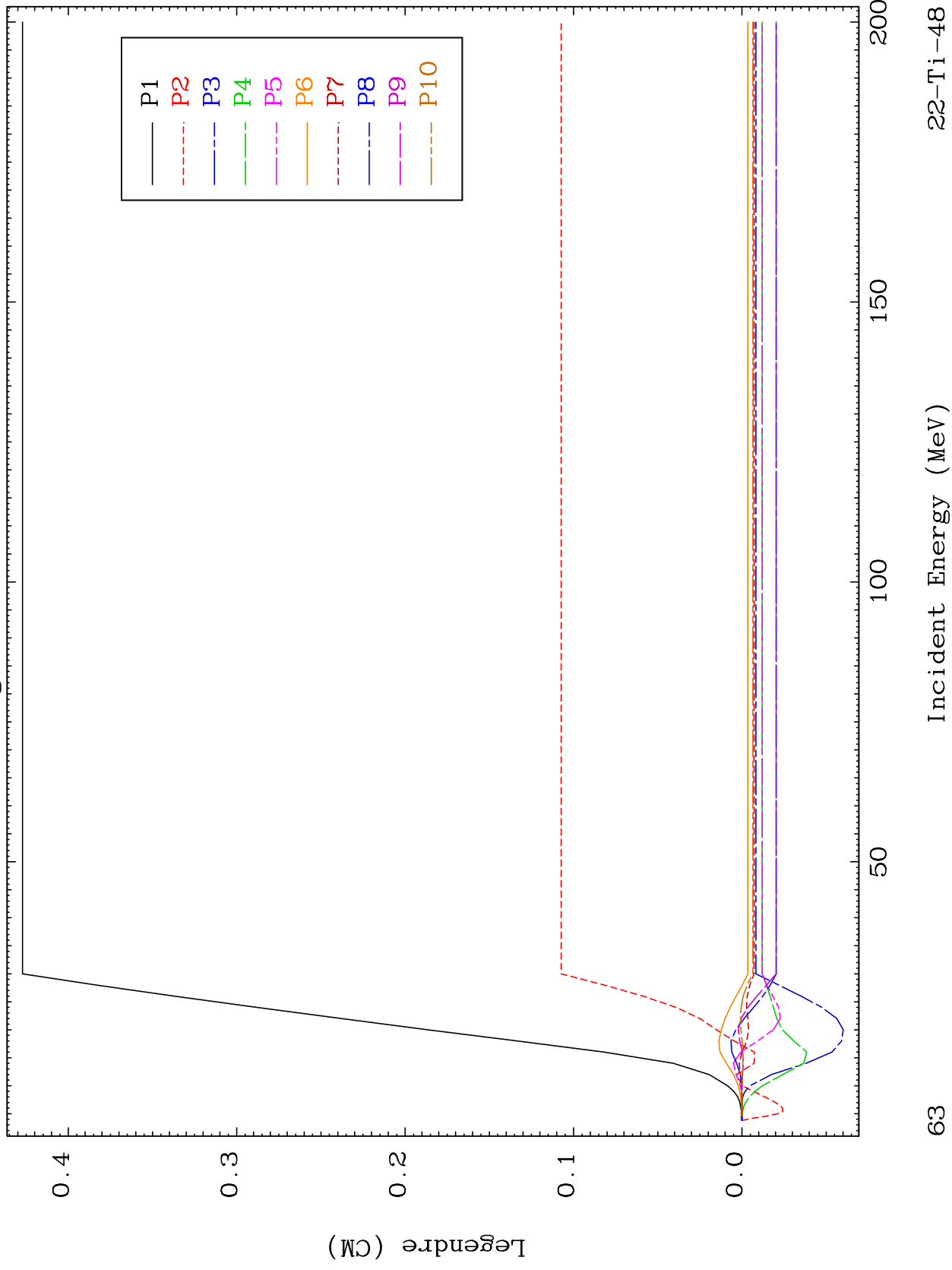




MAT 2231

MT= 66 (n,n') Level  
Legendre Coefficients

22-Ti-48



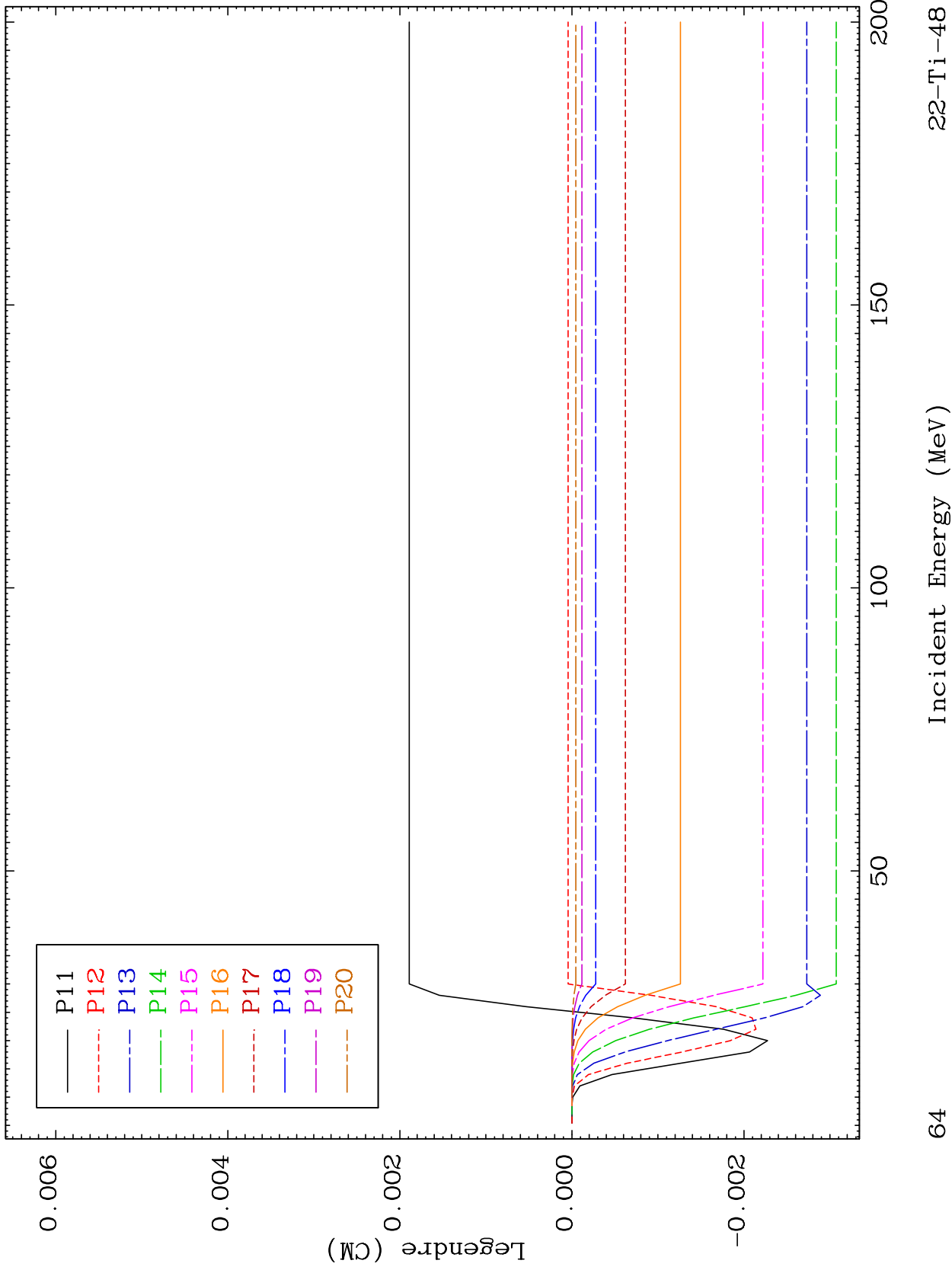
63



MAT 2231

MT= 66 (n,n') Level  
Legendre Coefficients

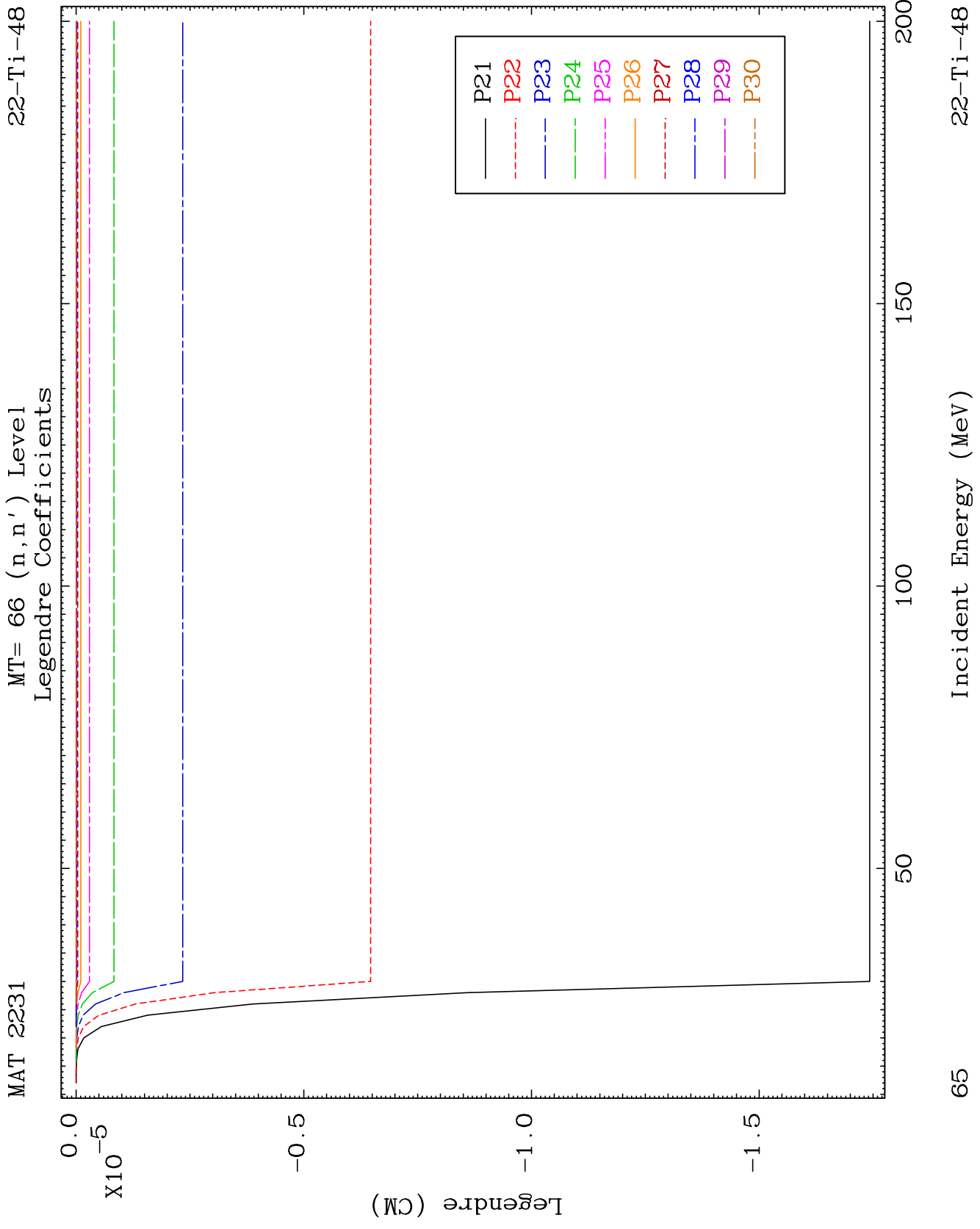
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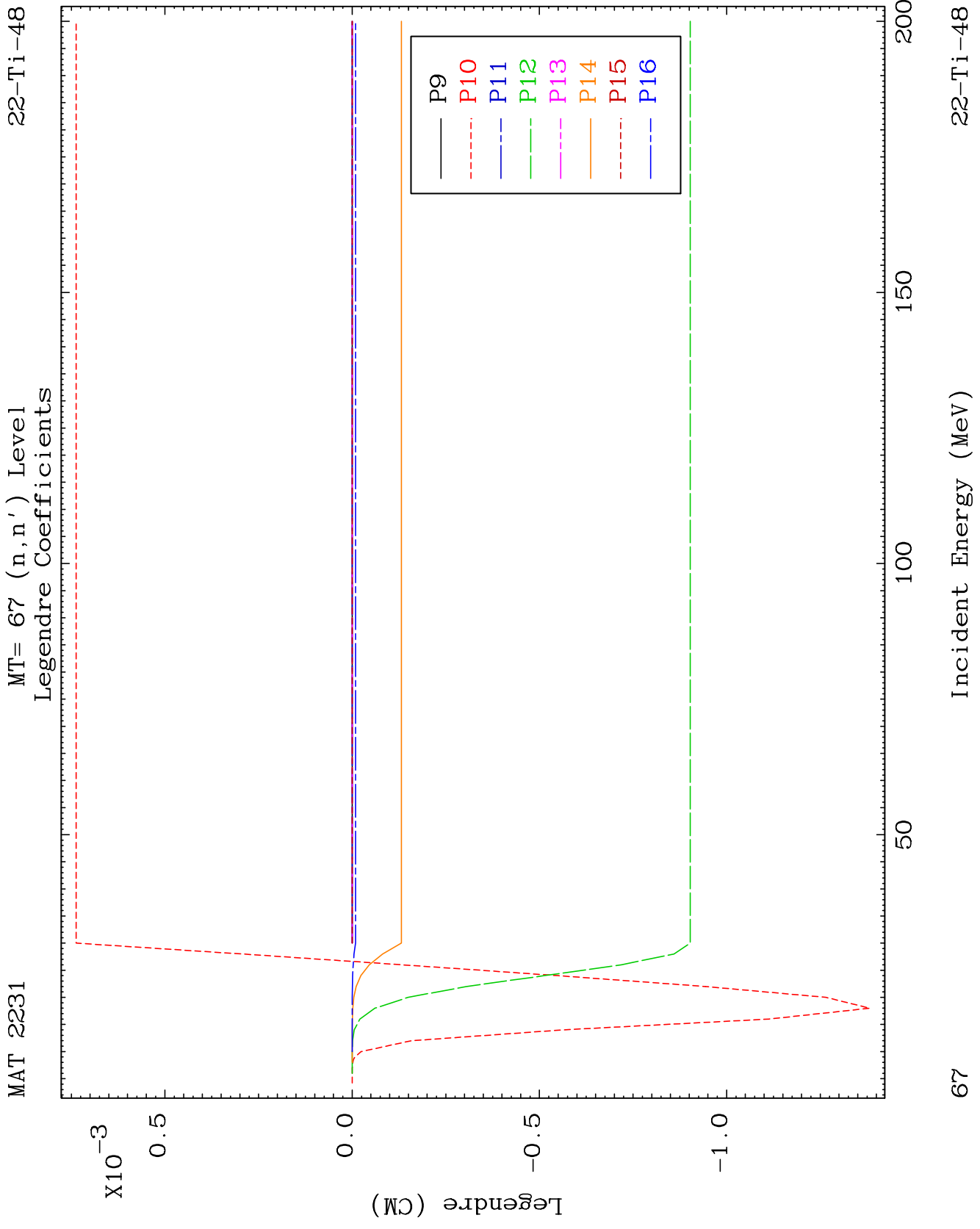
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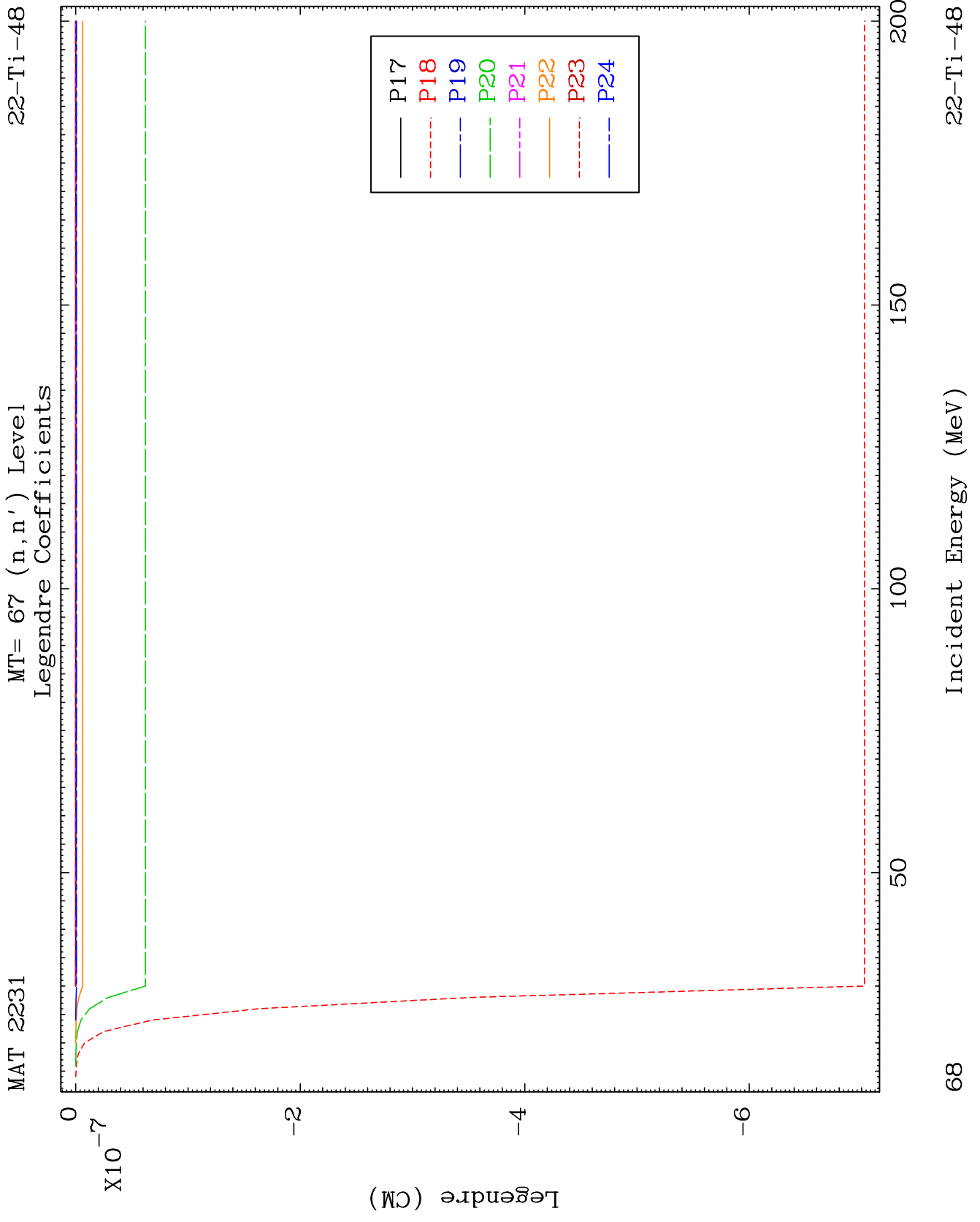
Incident Energy (MeV)

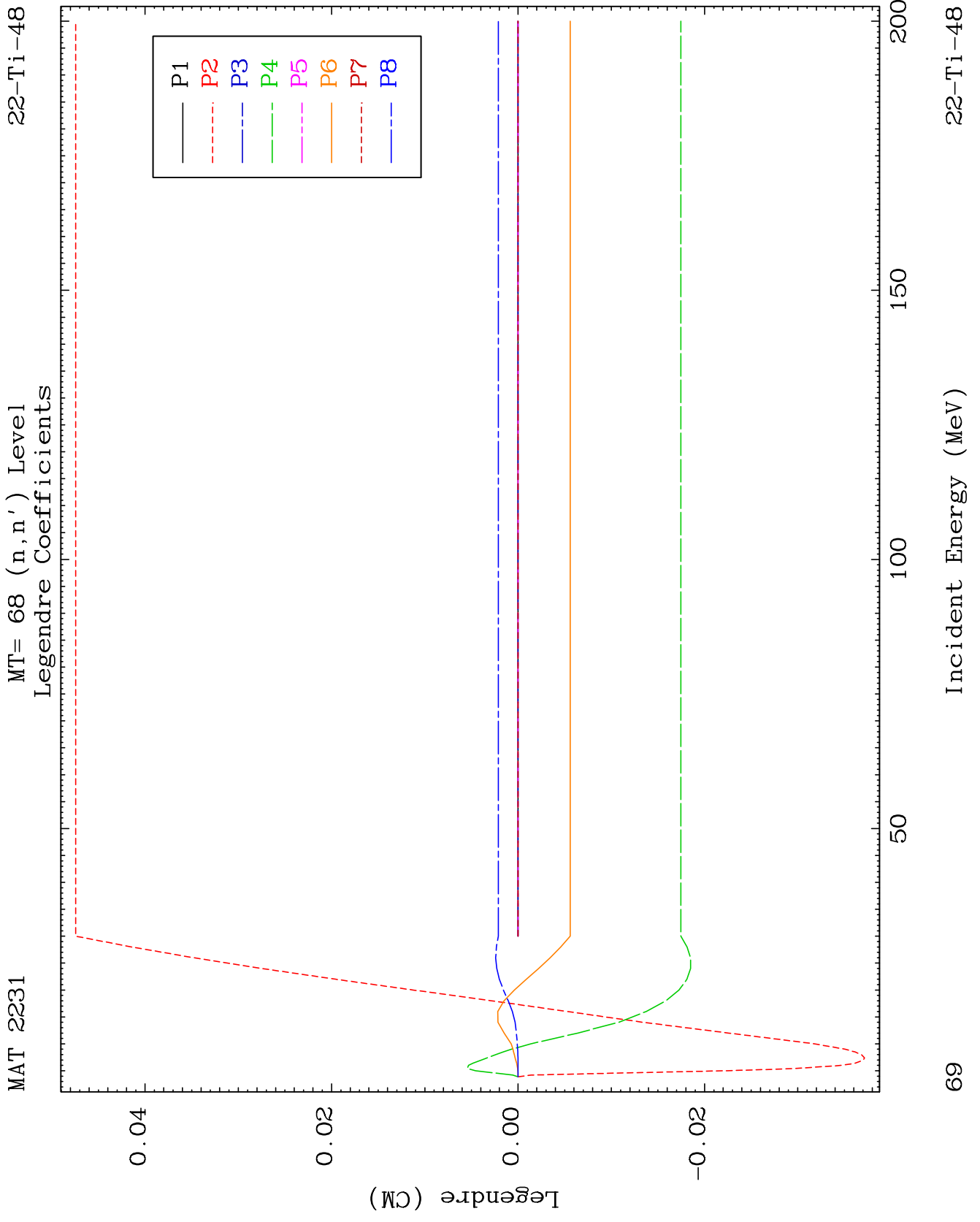
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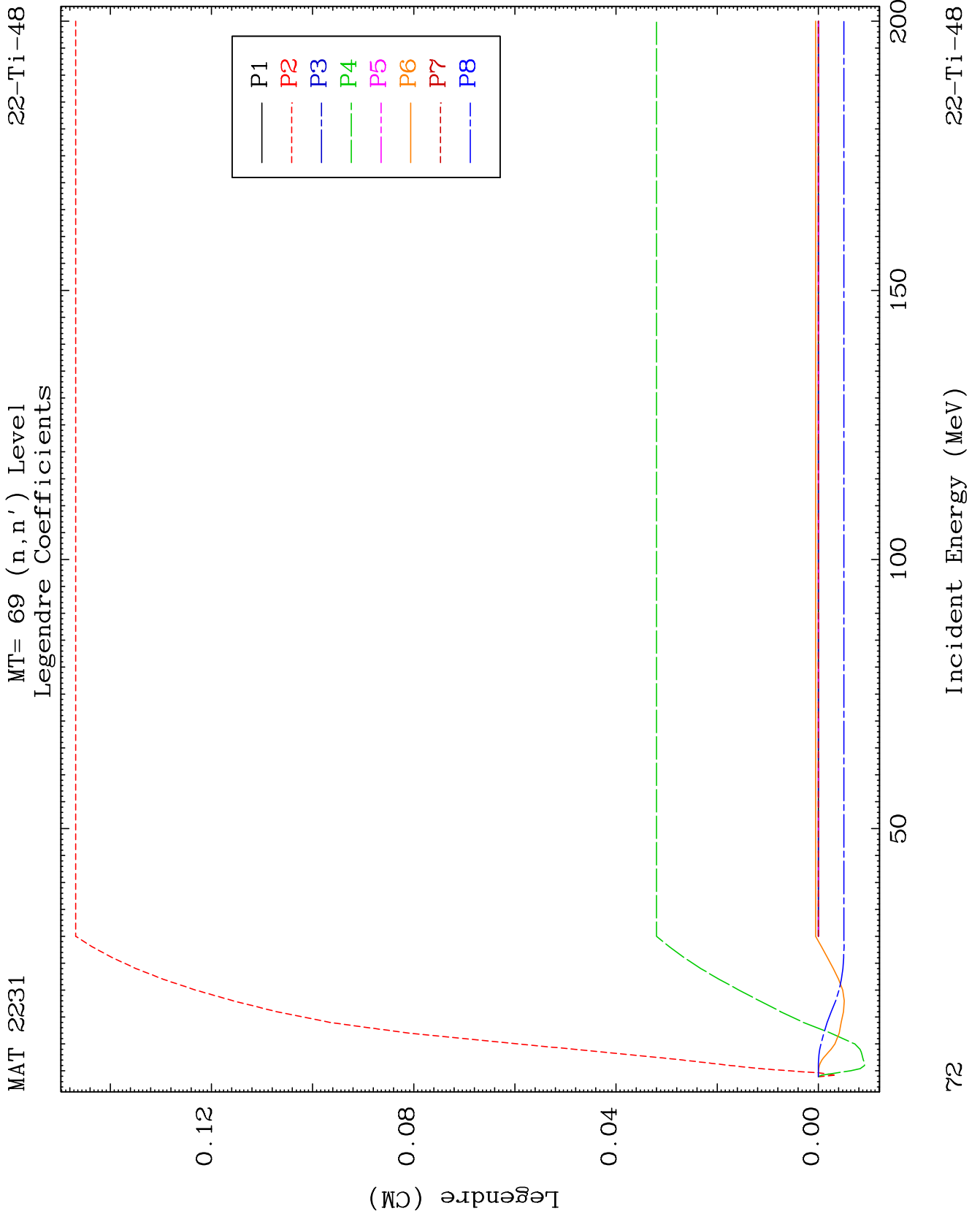


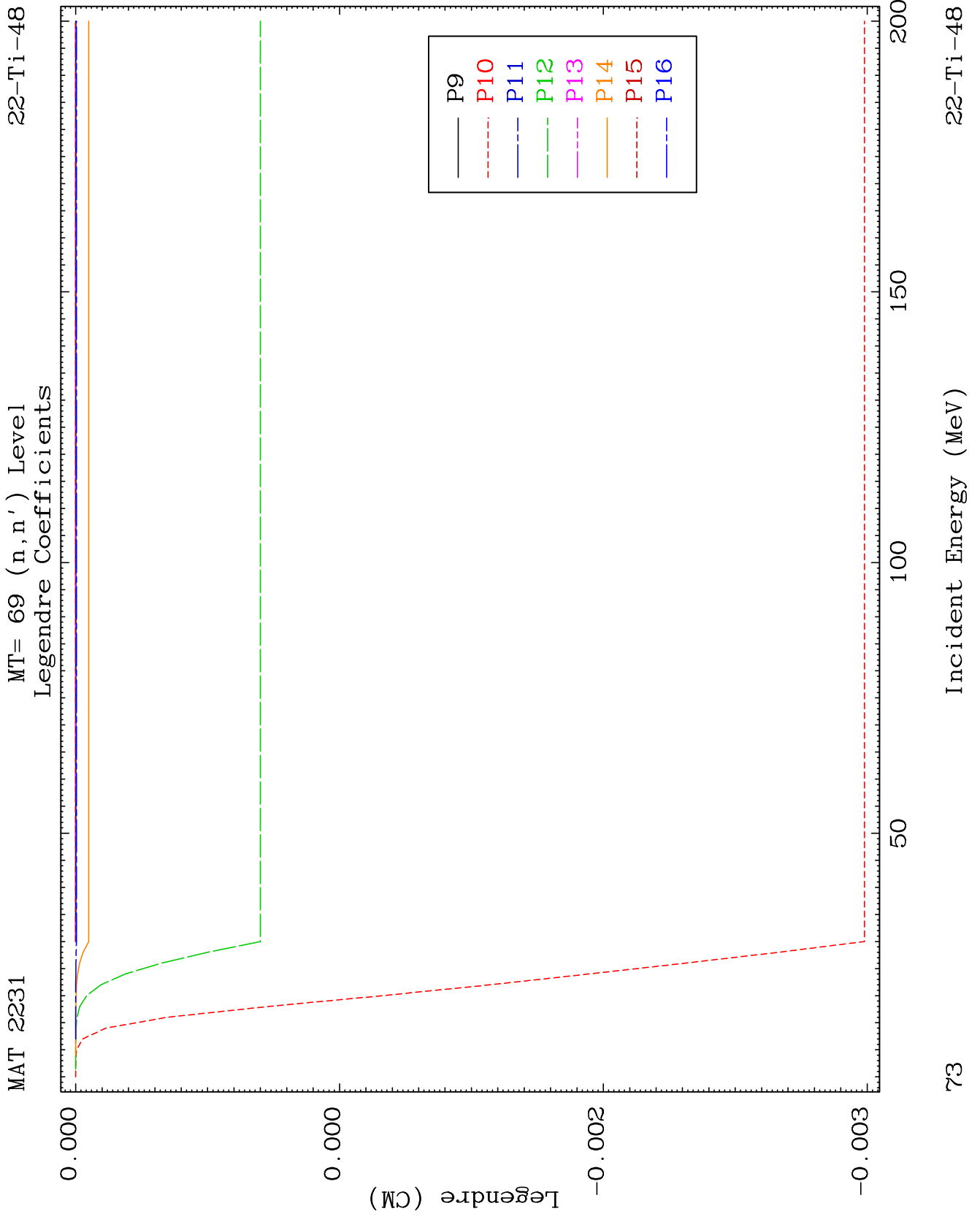


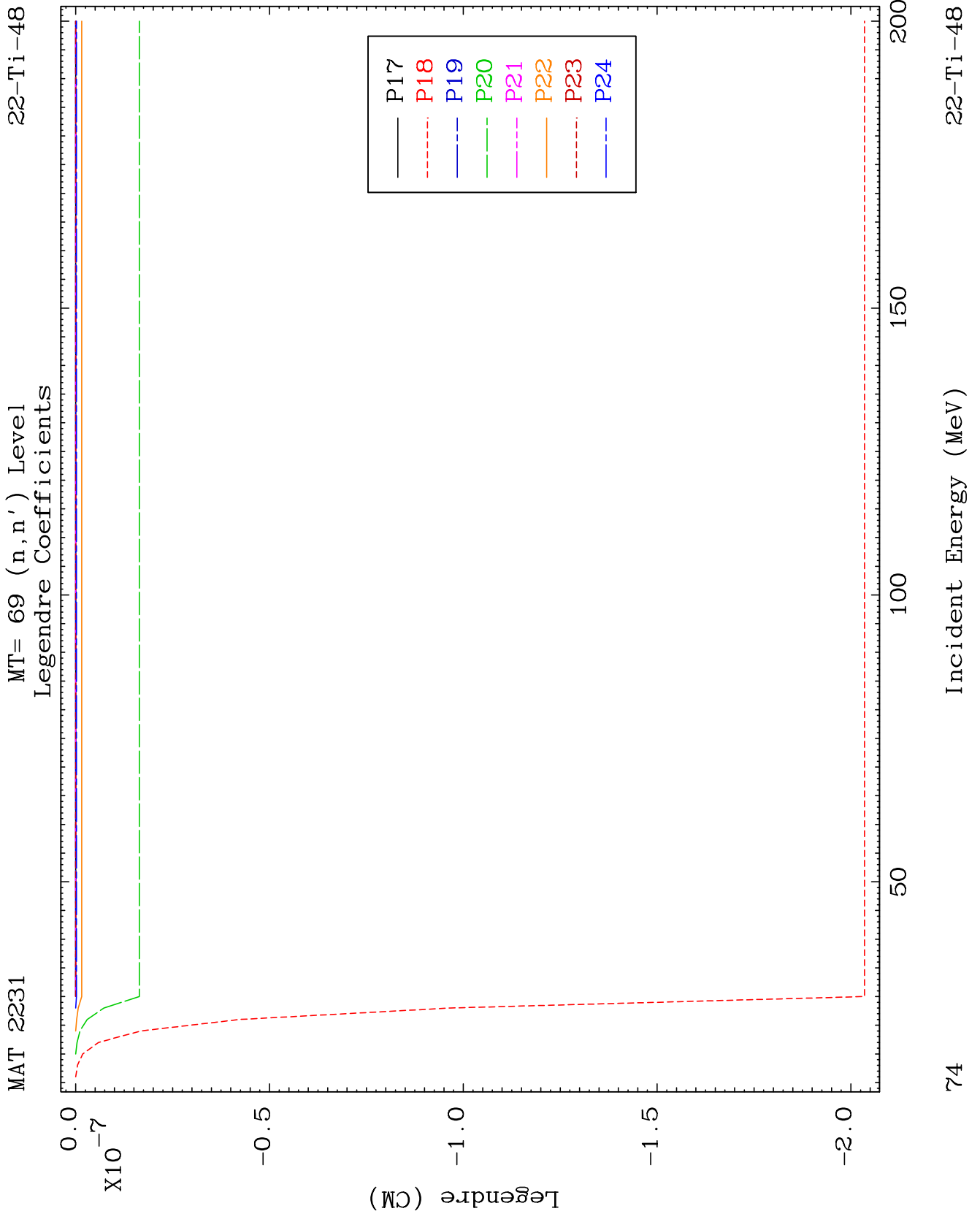


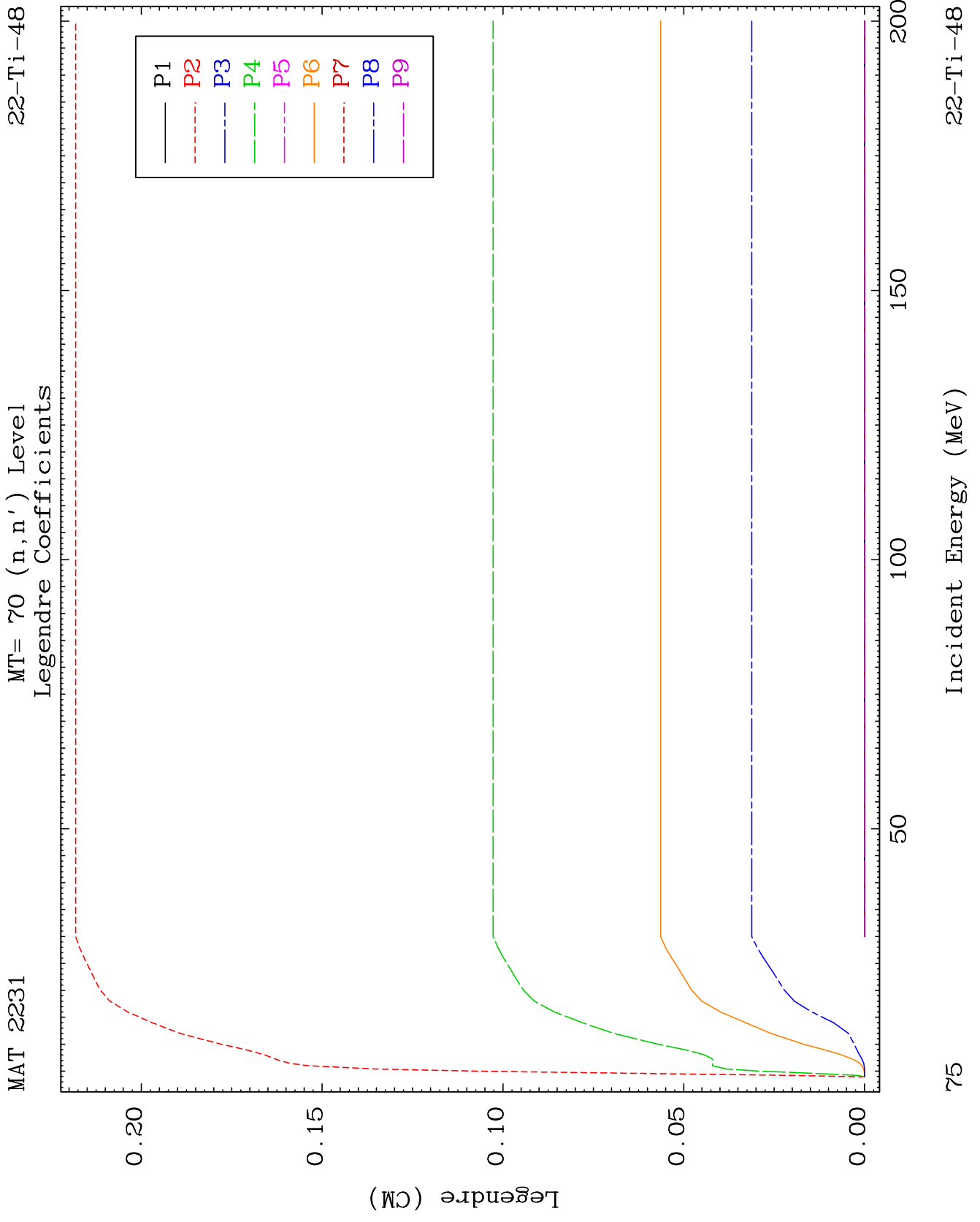








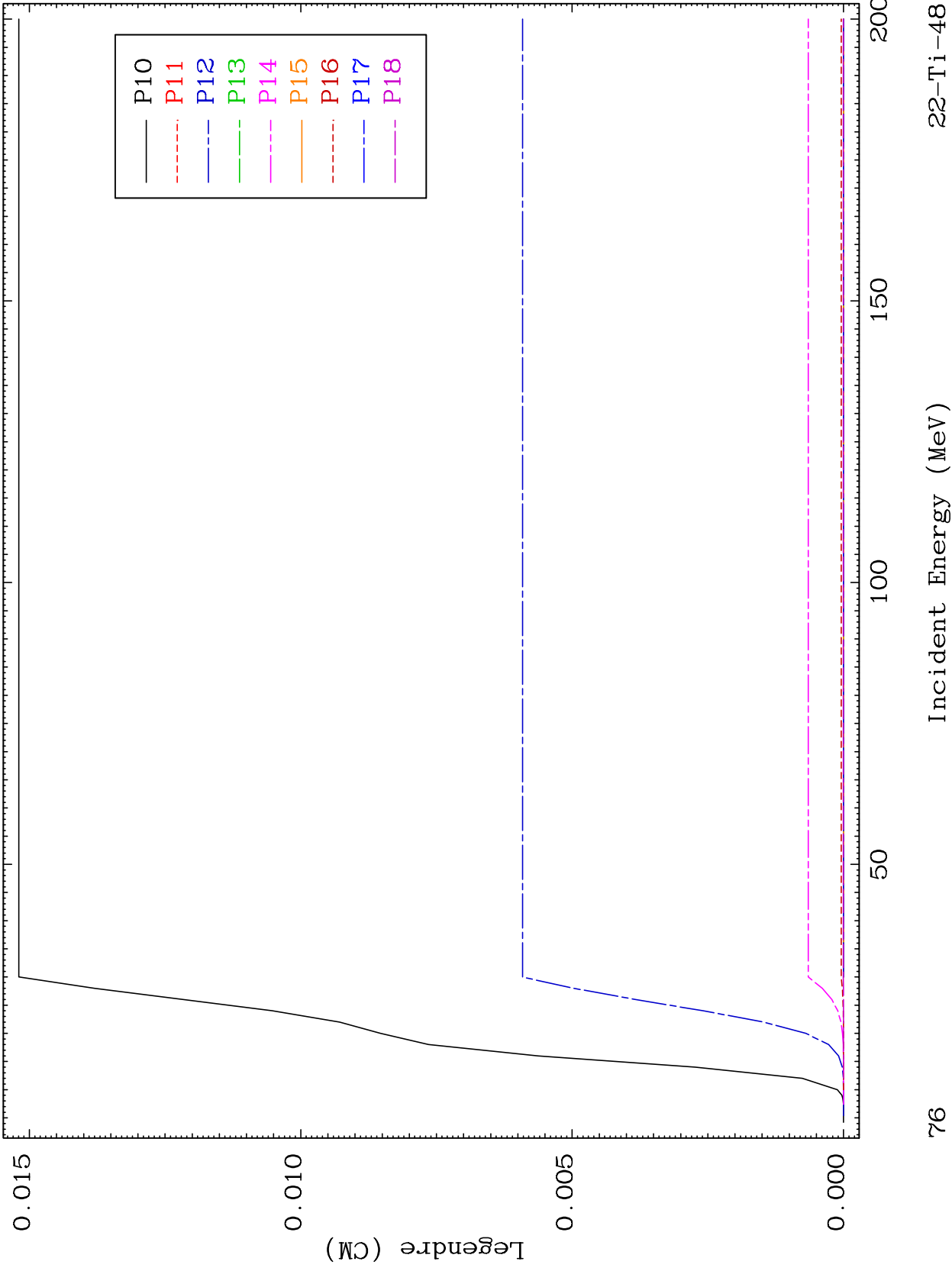




MAT 2231

MT= 70 (n,n') Level  
Legendre Coefficients

22-Ti-48



76

Incident Energy (MeV)

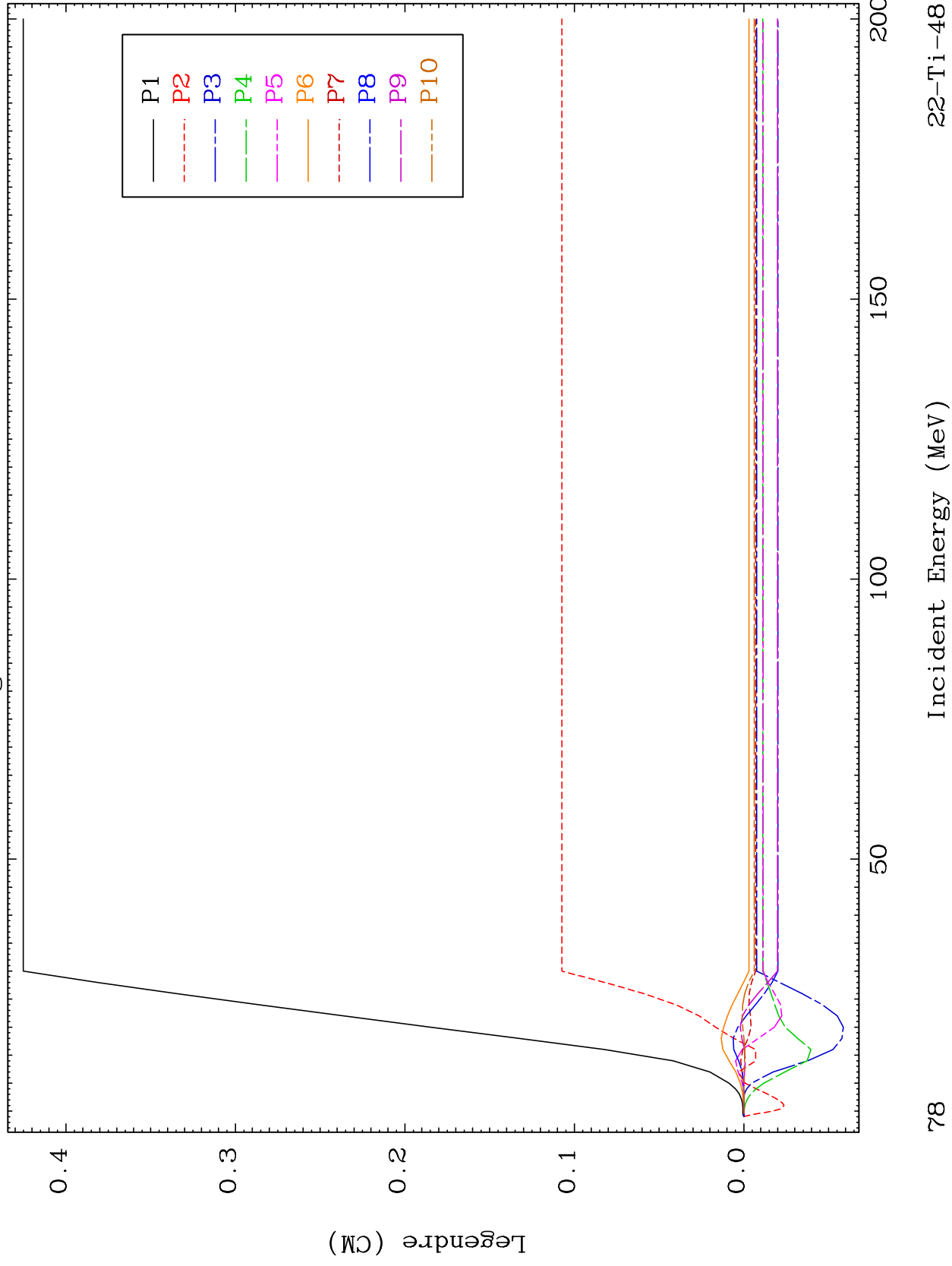
22-Ti-48



MAT 2231

MT= 71 (n,n') Level  
Legendre Coefficients

22-Ti-48



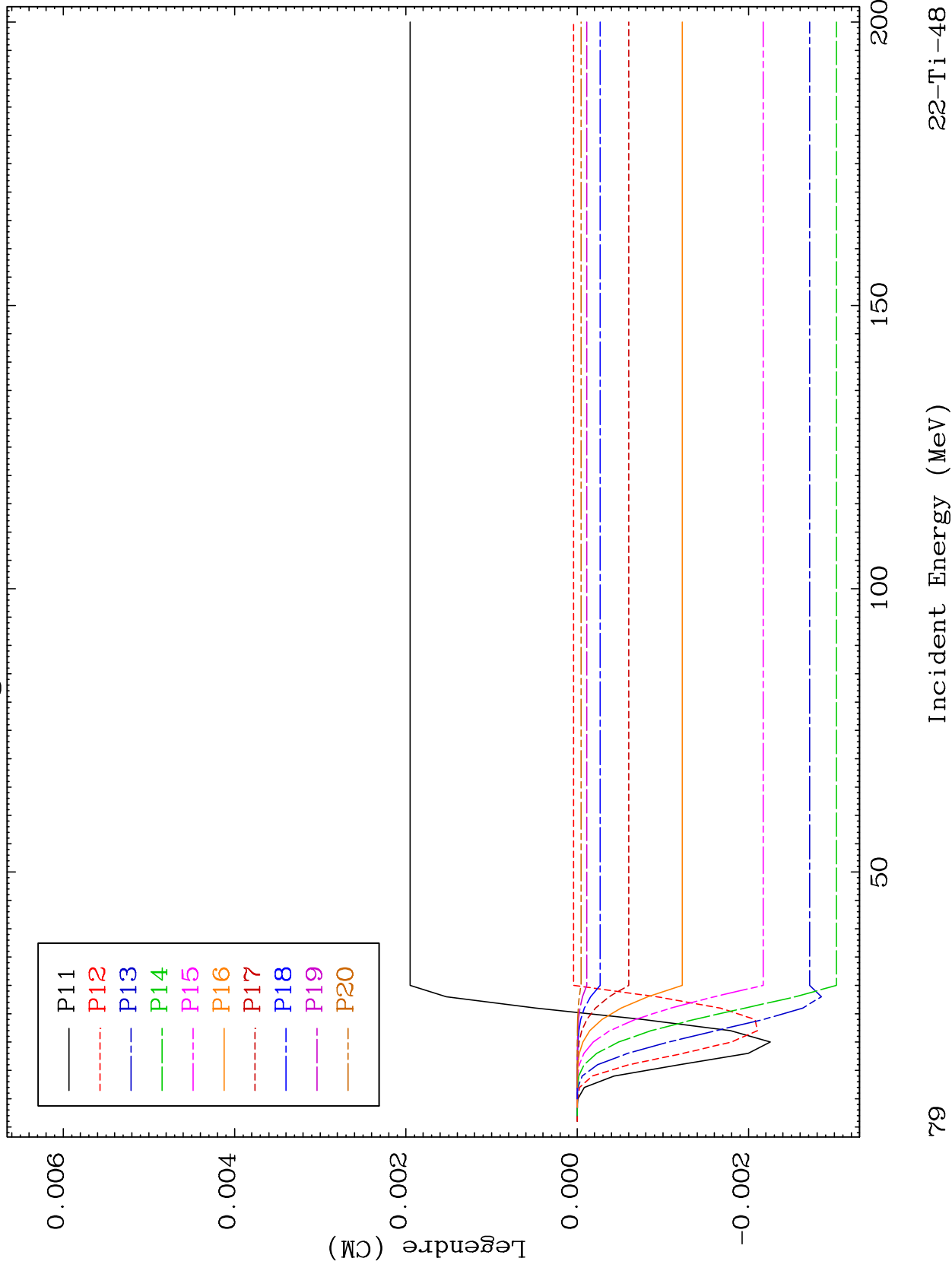
78

22-Ti-48

MAT 2231

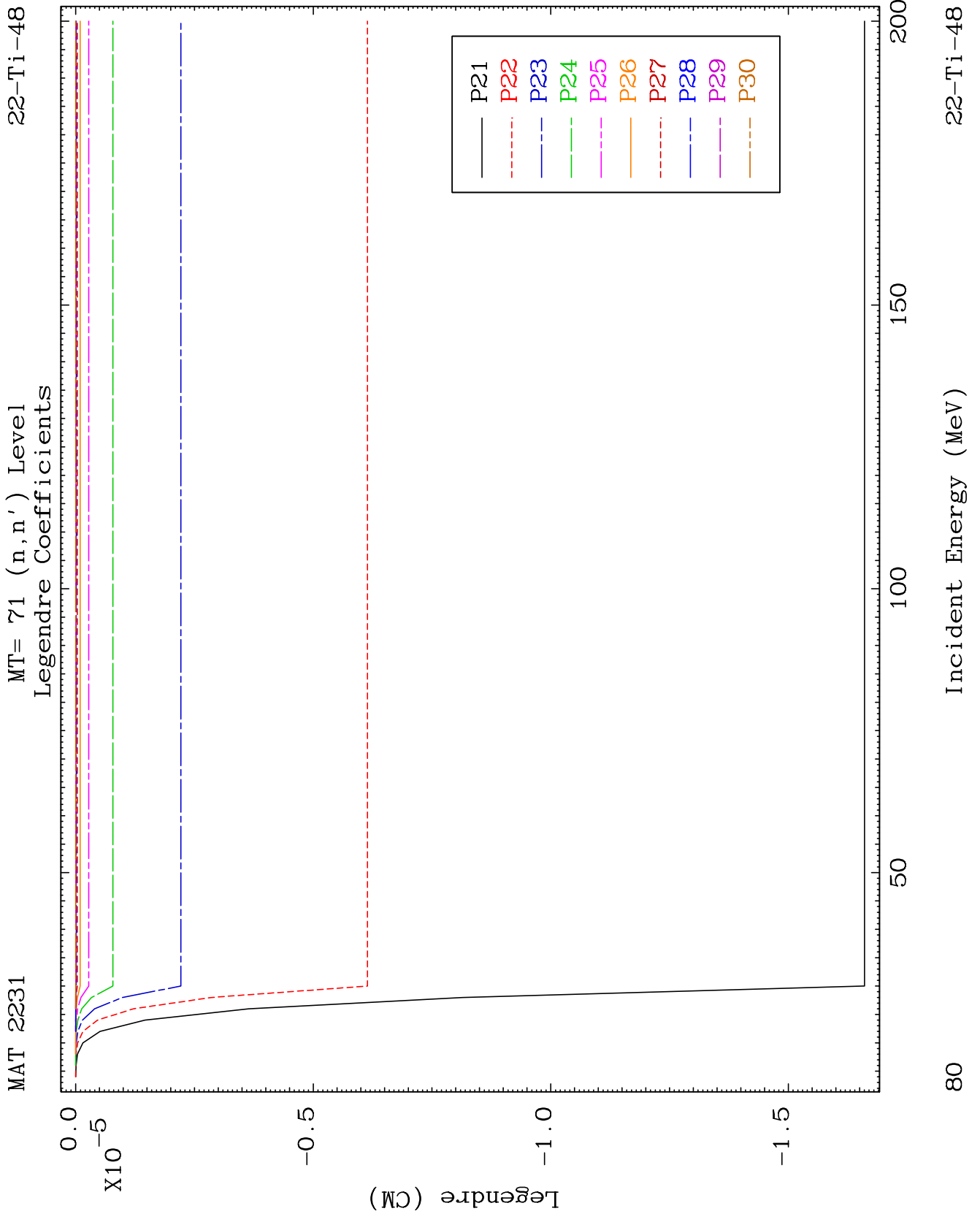
MT= 71 (n,n') Level  
Legendre Coefficients

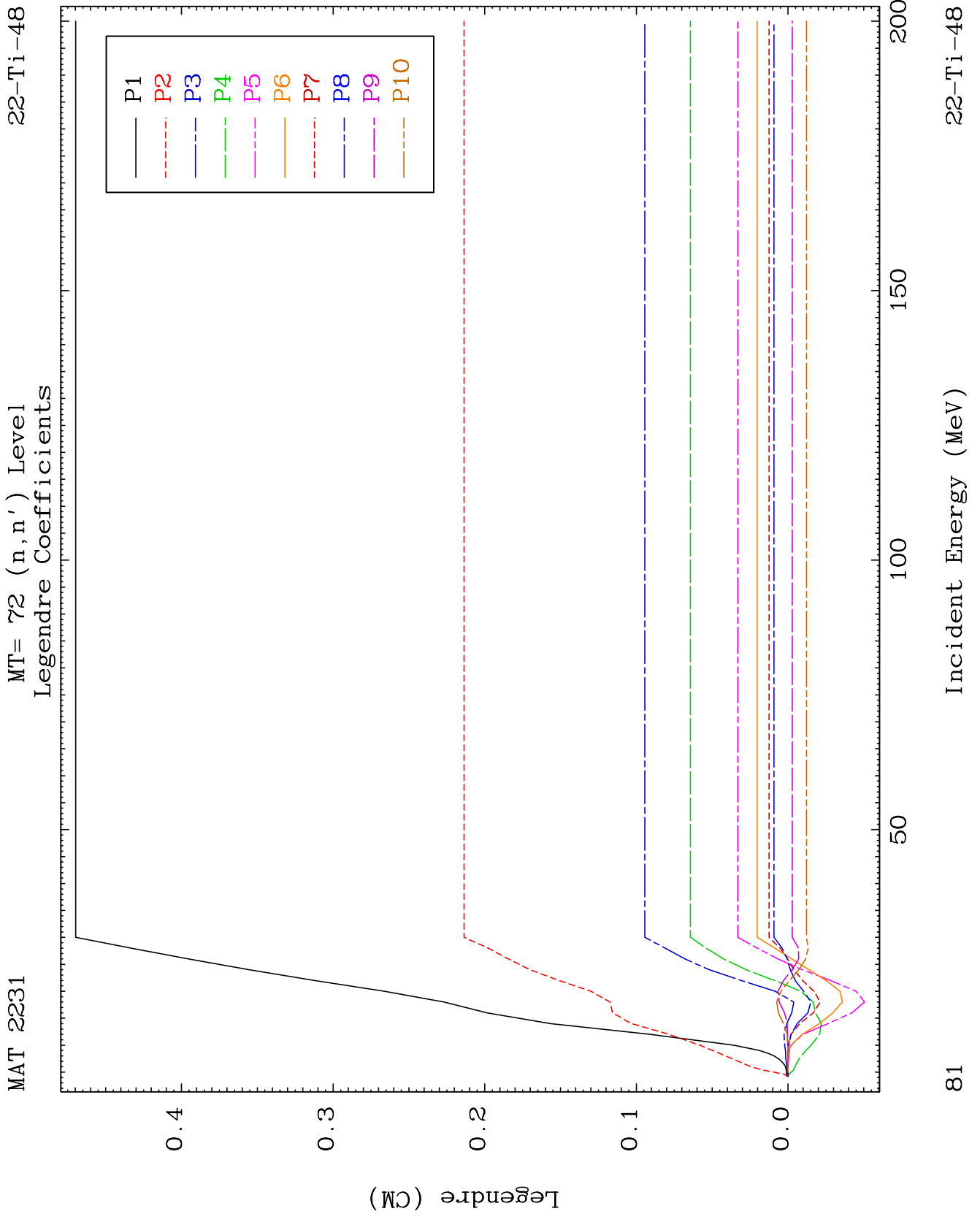
22-Ti-48



79



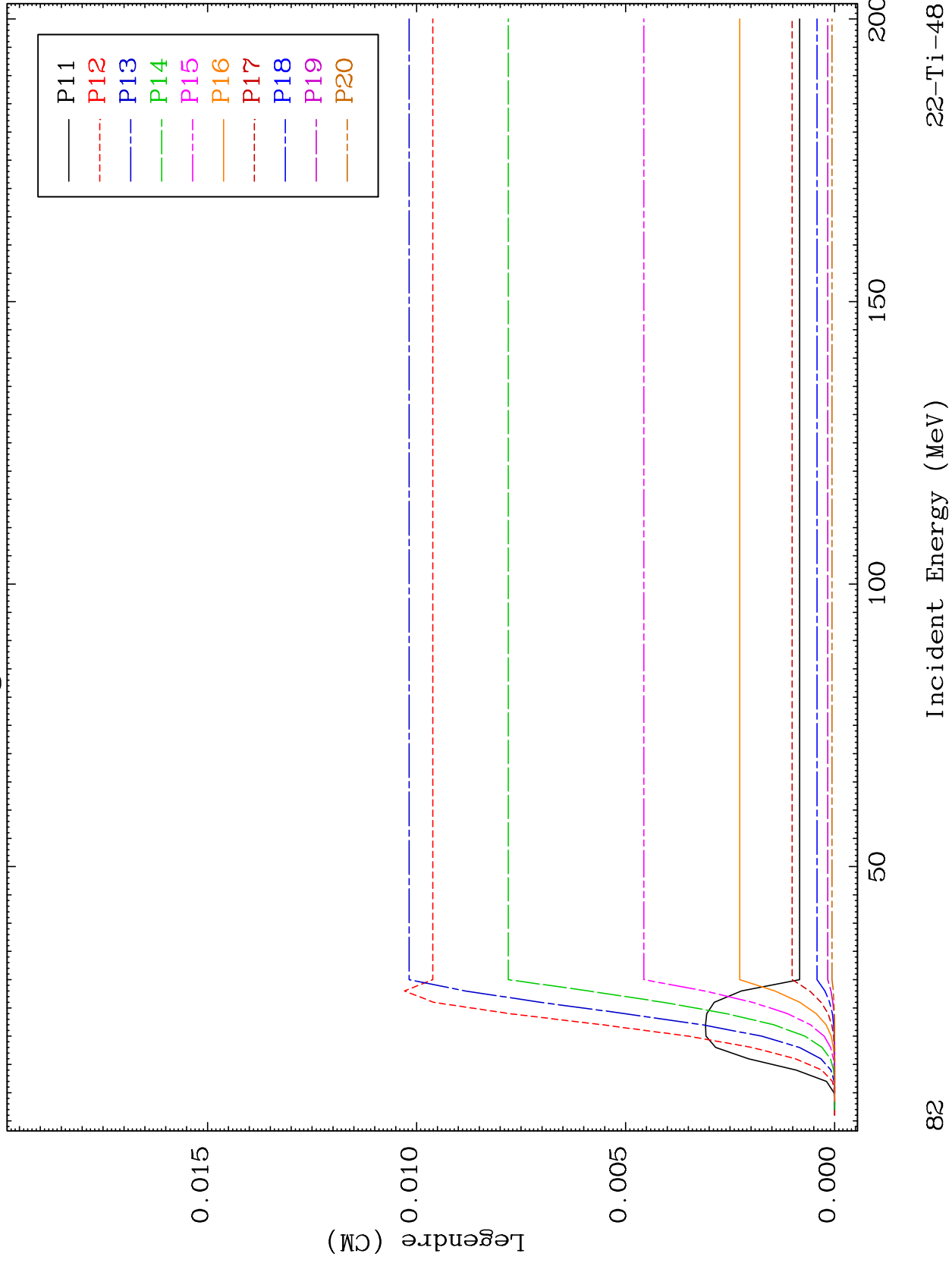




MAT 2231

MT= 72 (n,n') Level  
Legendre Coefficients

22-Ti-48



82

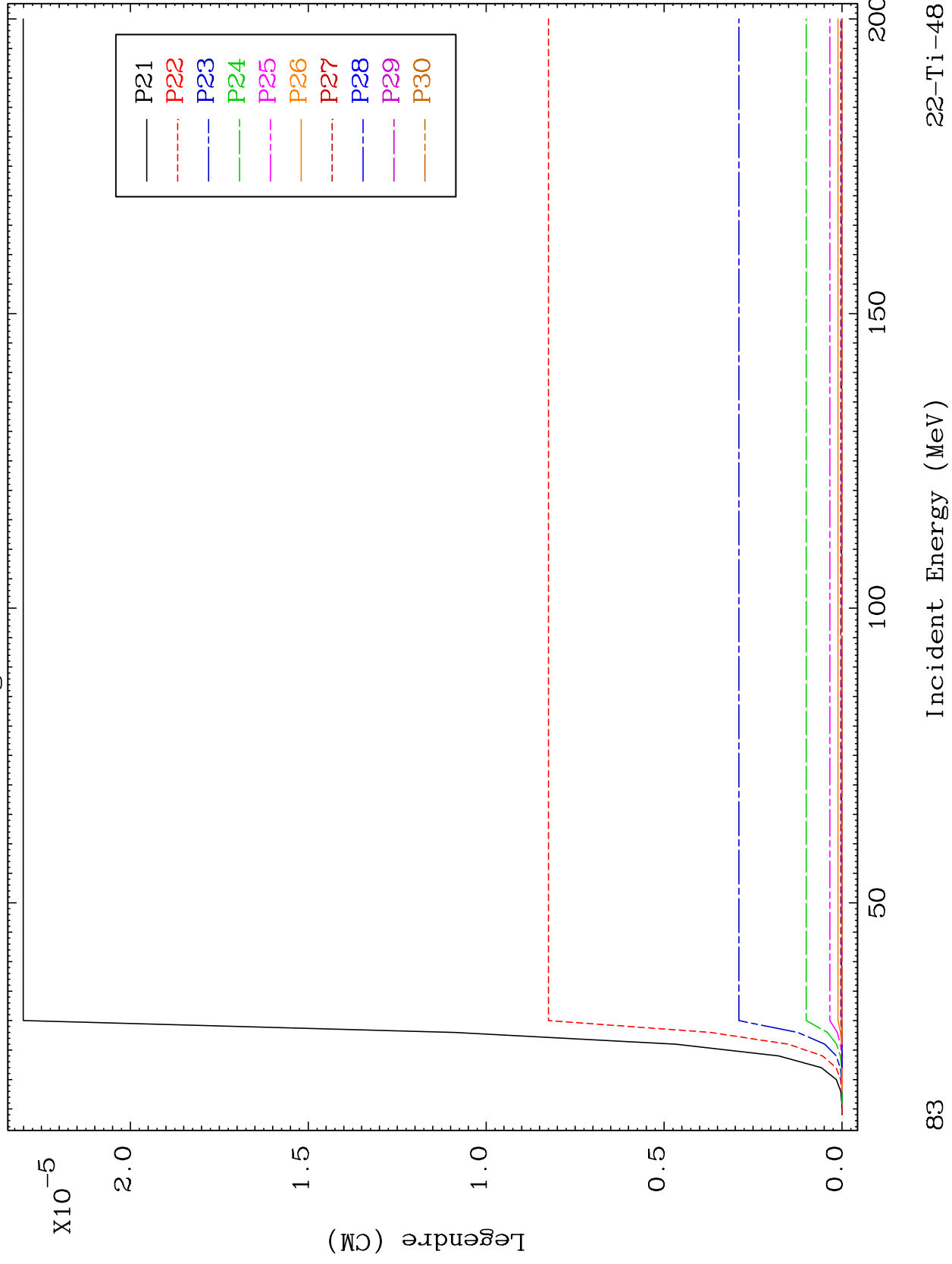
Incident Energy (MeV)

22-Ti-48

MAT 2231

MT= 72 (n,n') Level  
Legendre Coefficients

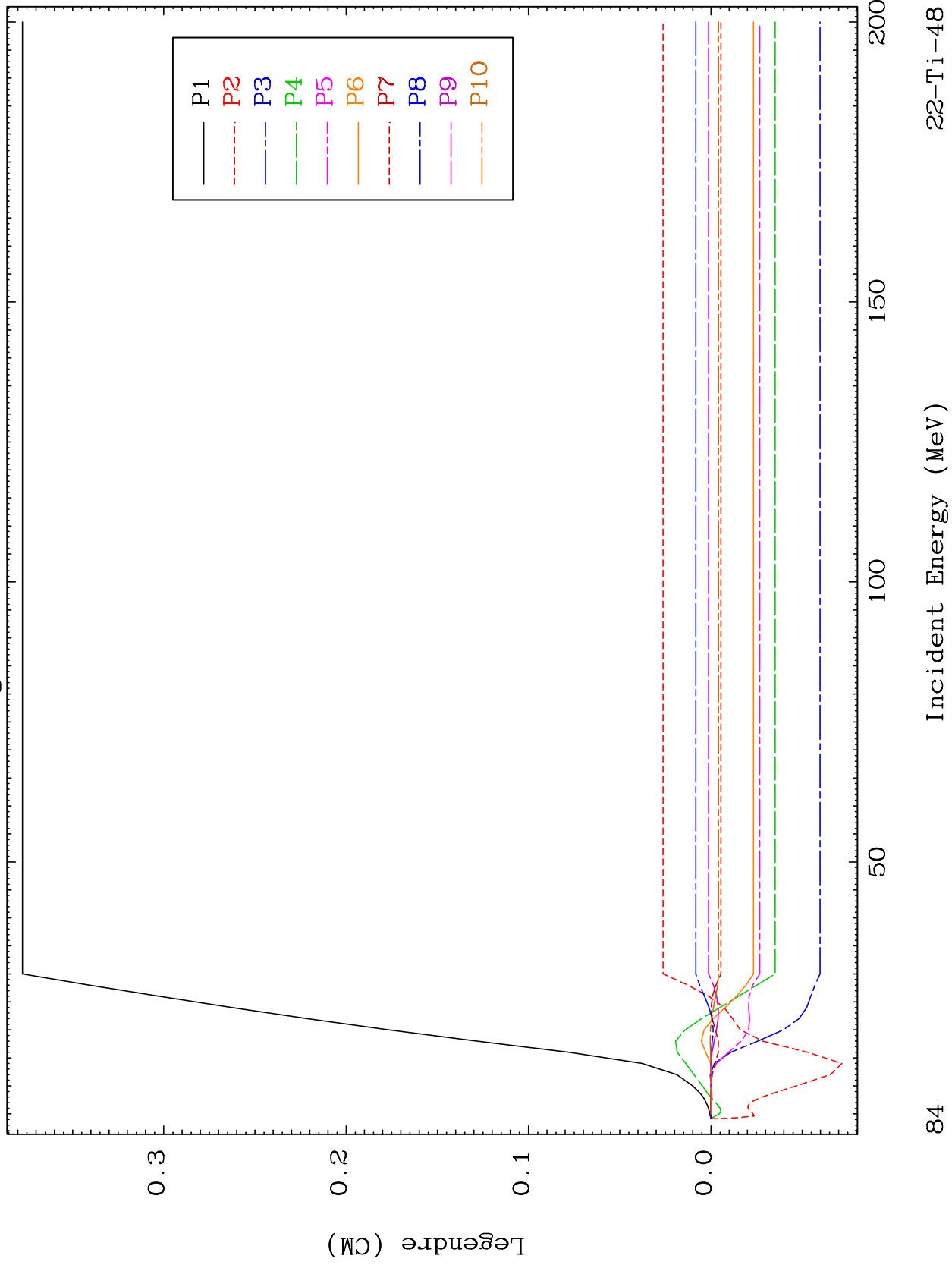
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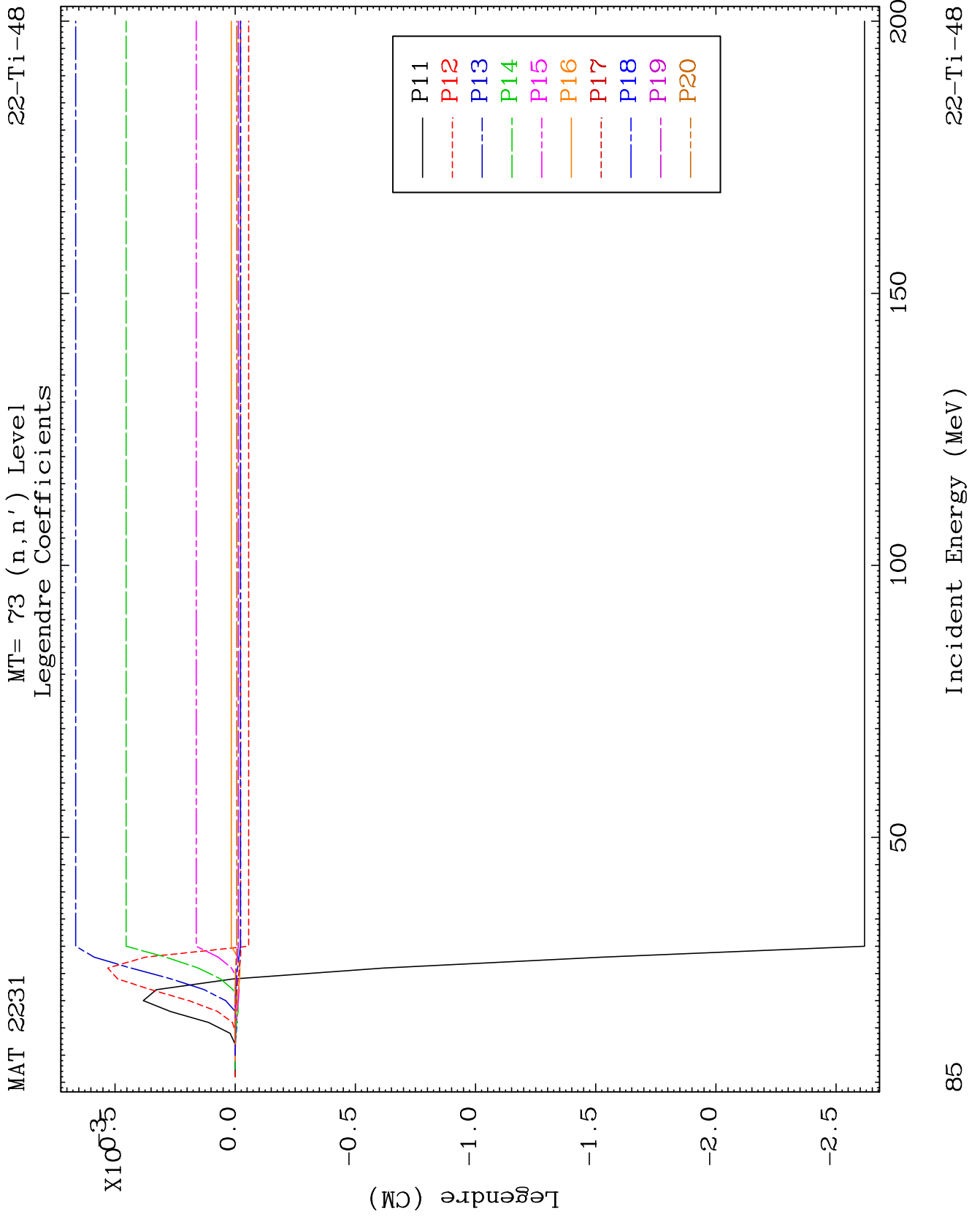


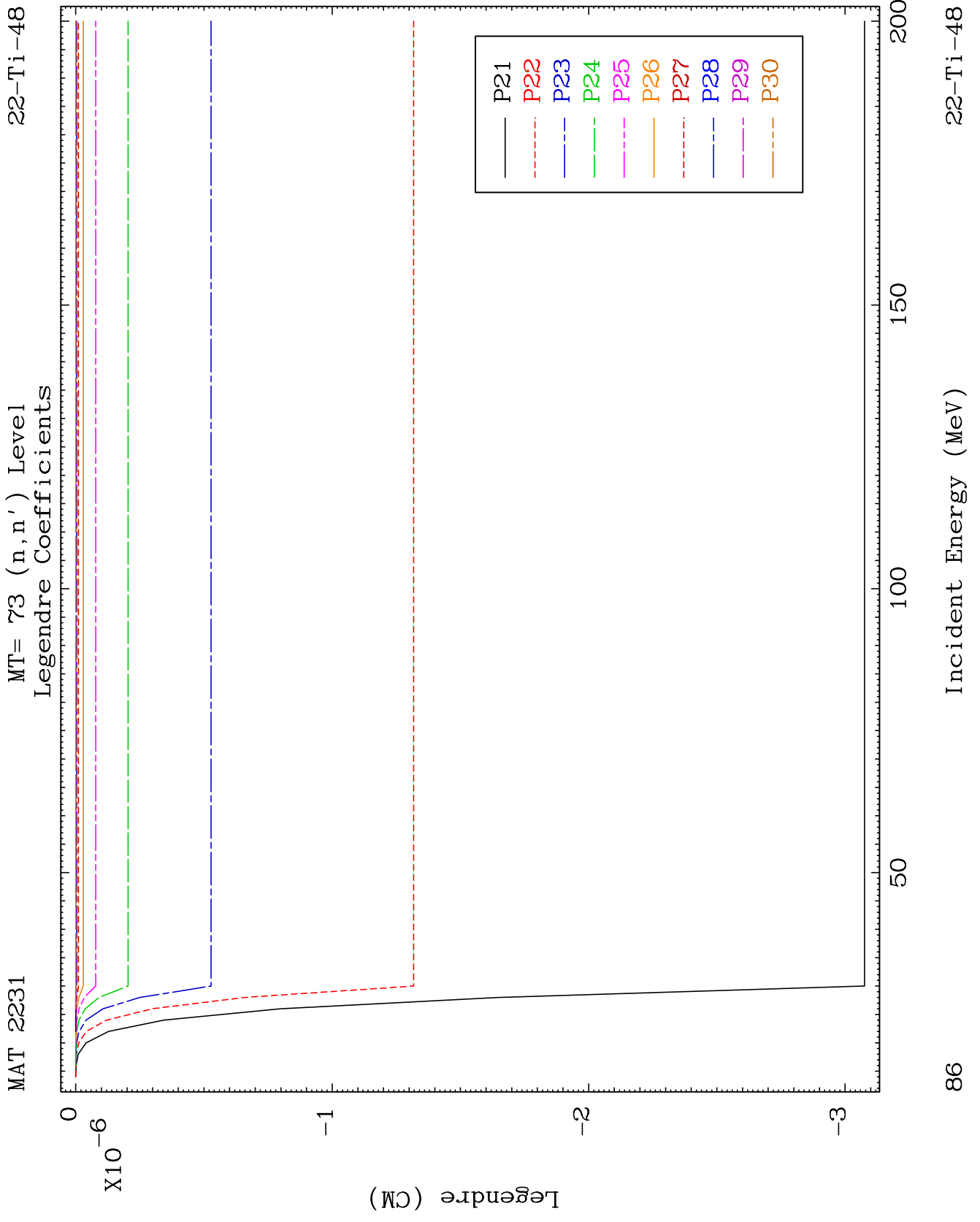
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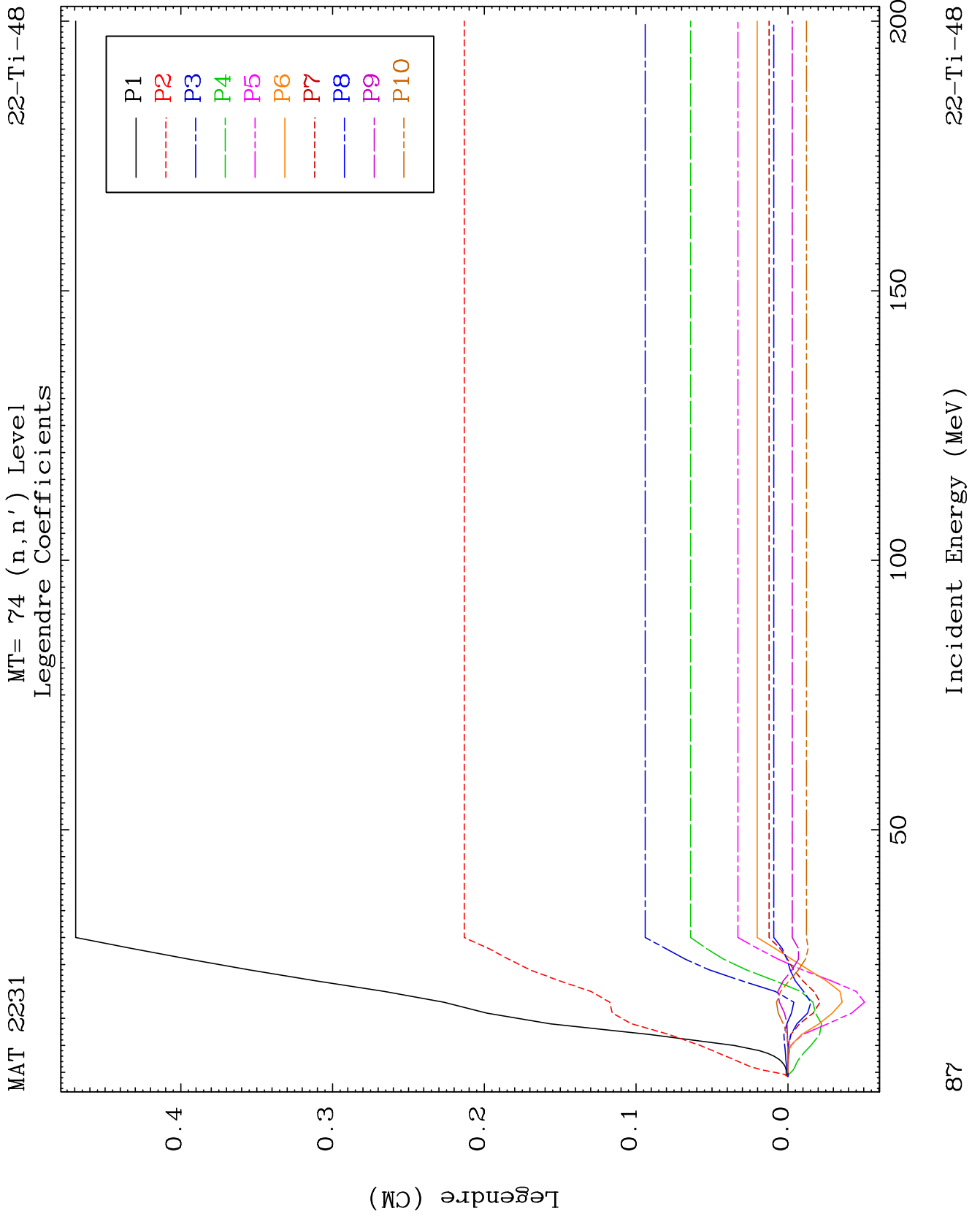
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Legendre Coefficients

22-Ti-48







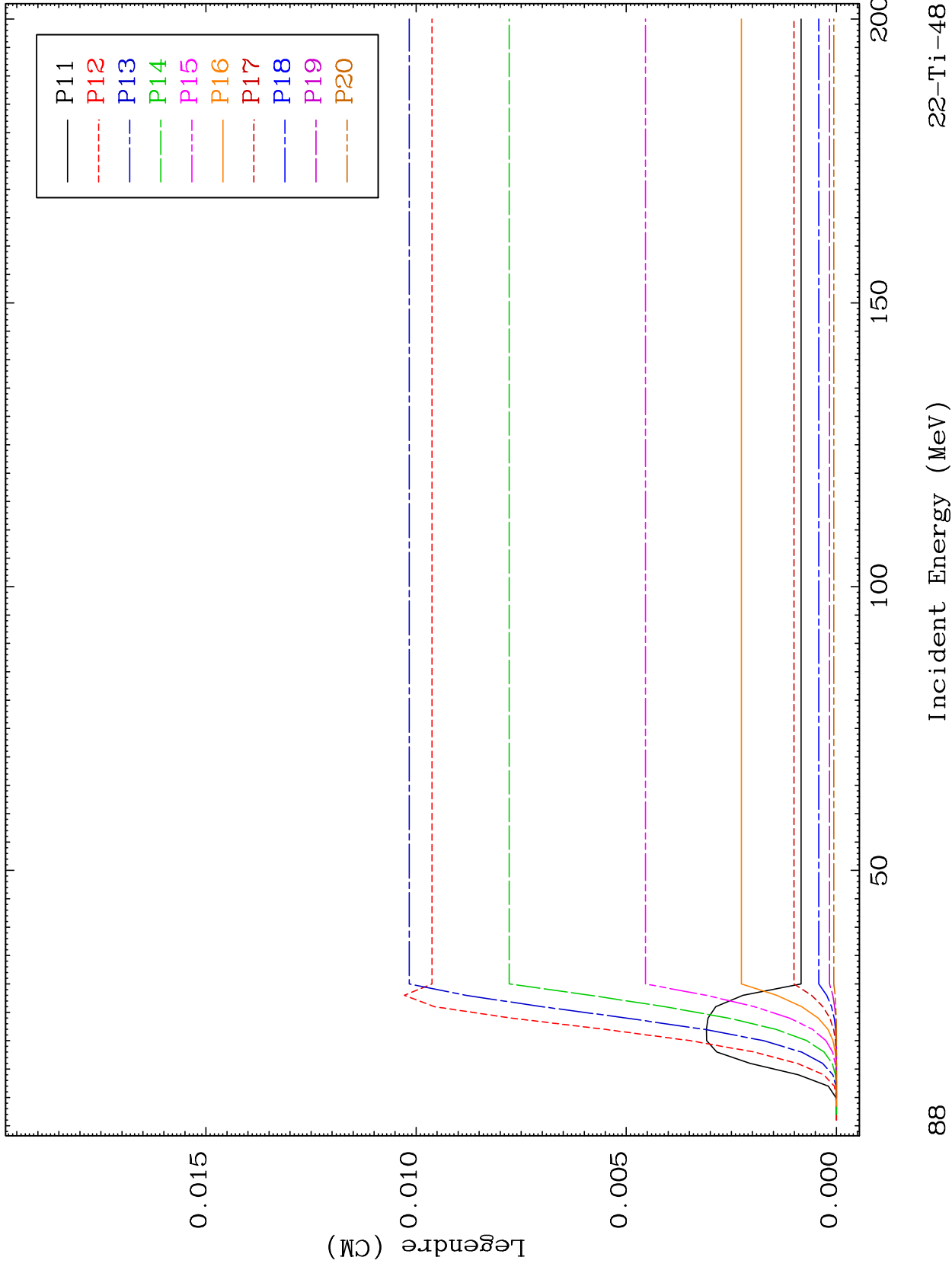




MAT 2231

MT= 74 (n,n') Level  
Legendre Coefficients

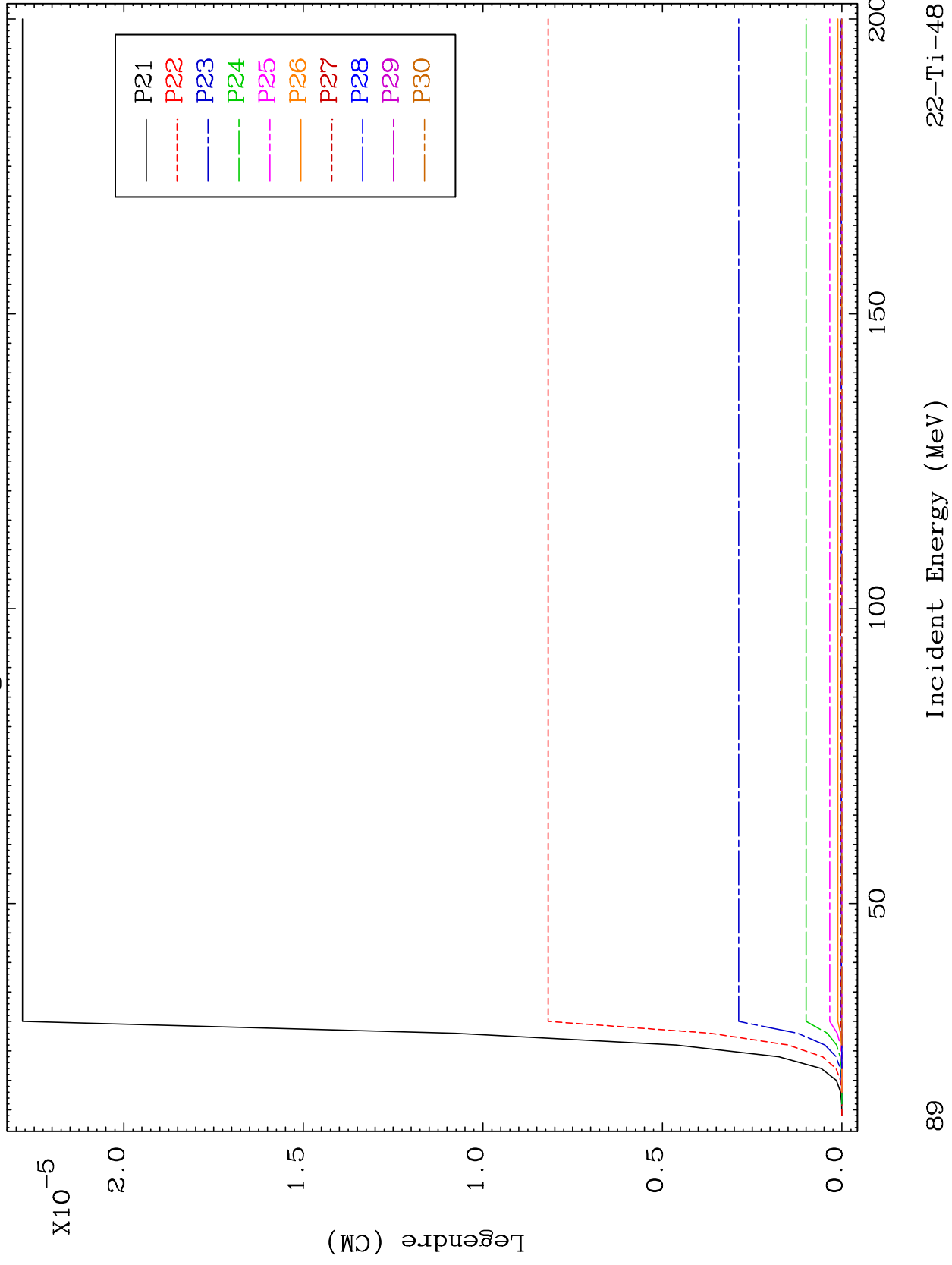
22-Ti-48



MAT 2231

MT= 74 (n,n') Level  
Legendre Coefficients

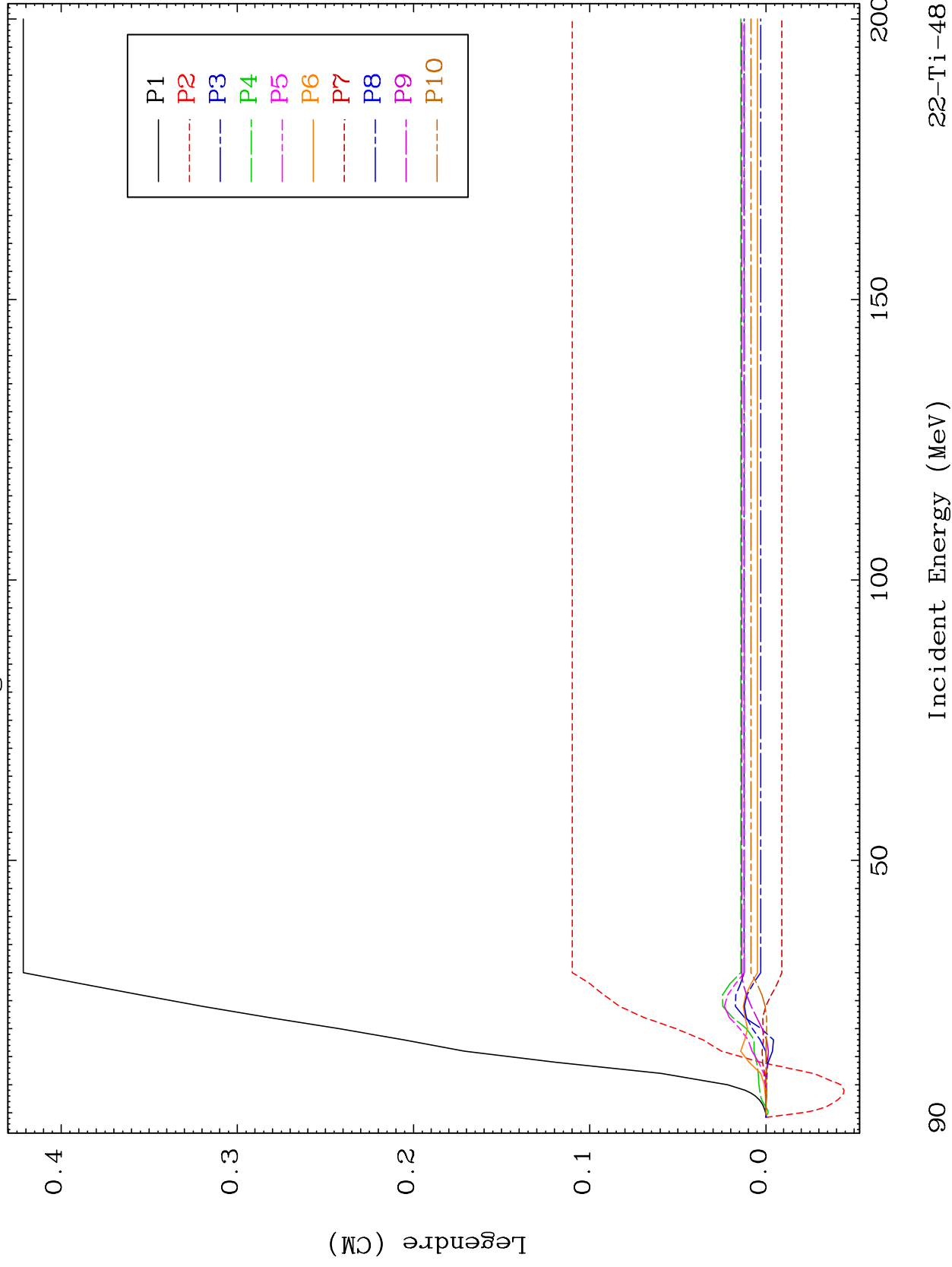
22-Ti-48



MAT 2231

MT= 75 (n,n') Level  
Legendre Coefficients

22-Ti-48



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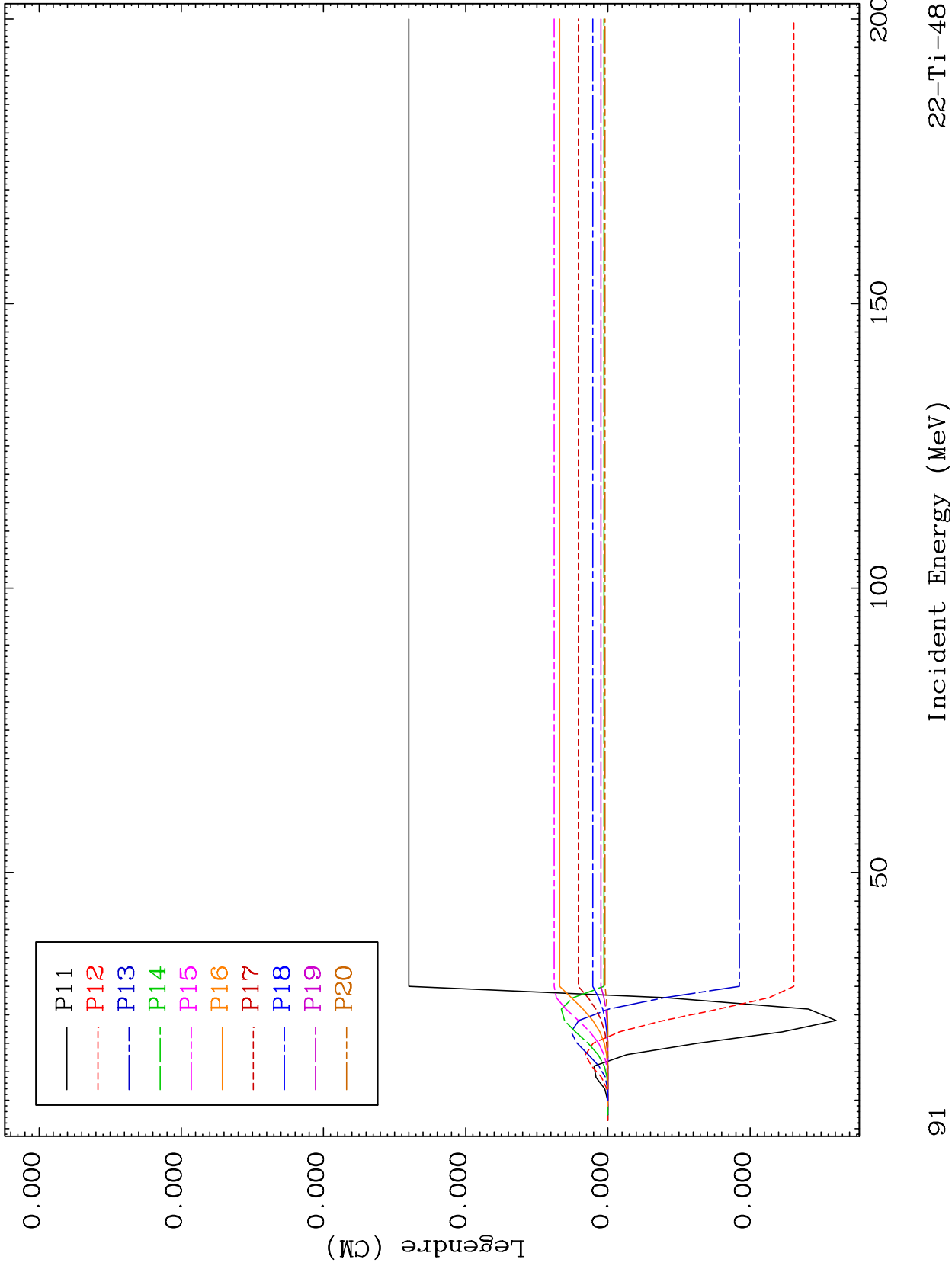
Incident Energy (MeV)

22-Ti-48

MAT 2231

MT= 75 (n,n') Level  
Legendre Coefficients

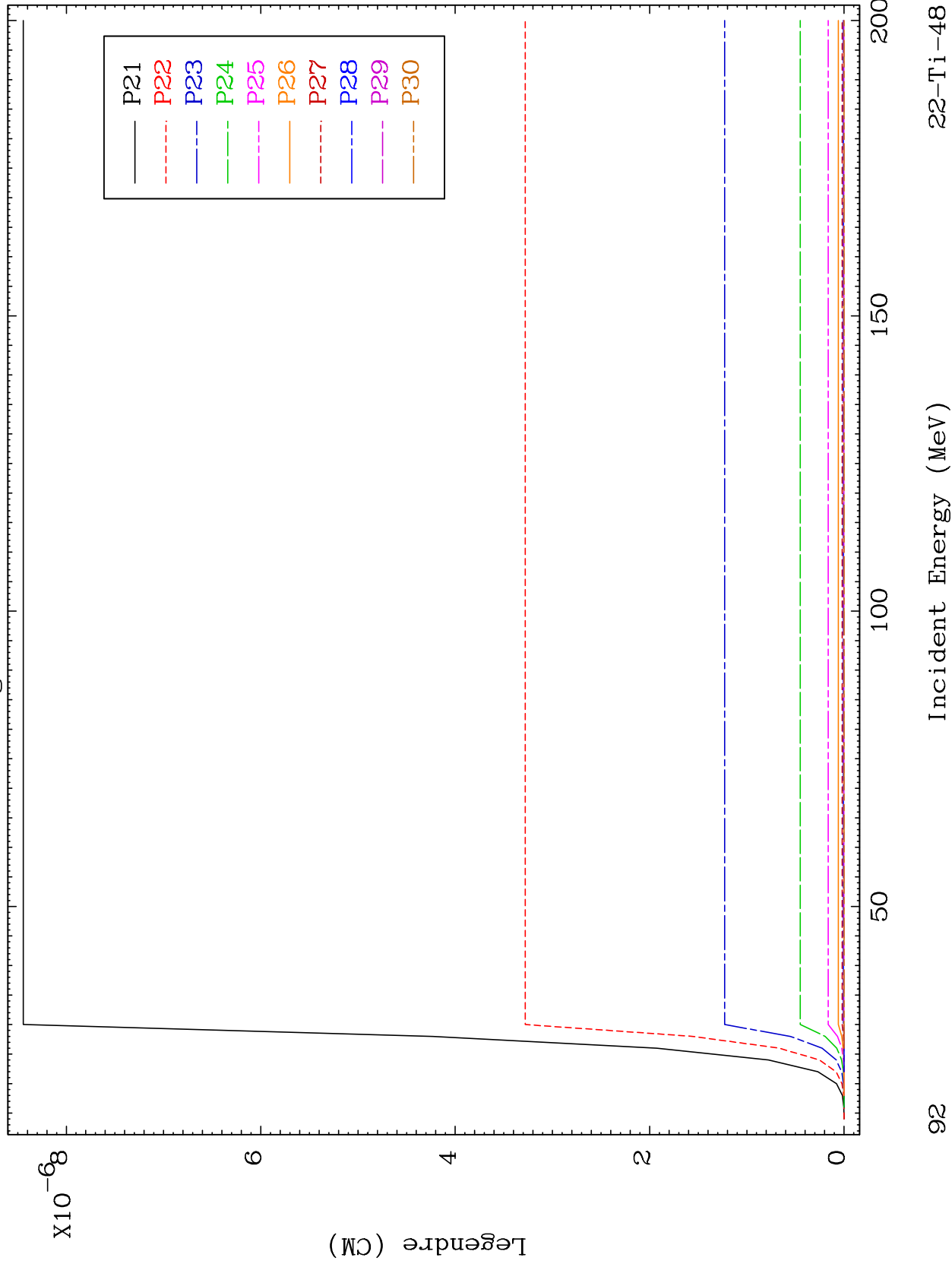
22-Ti-48



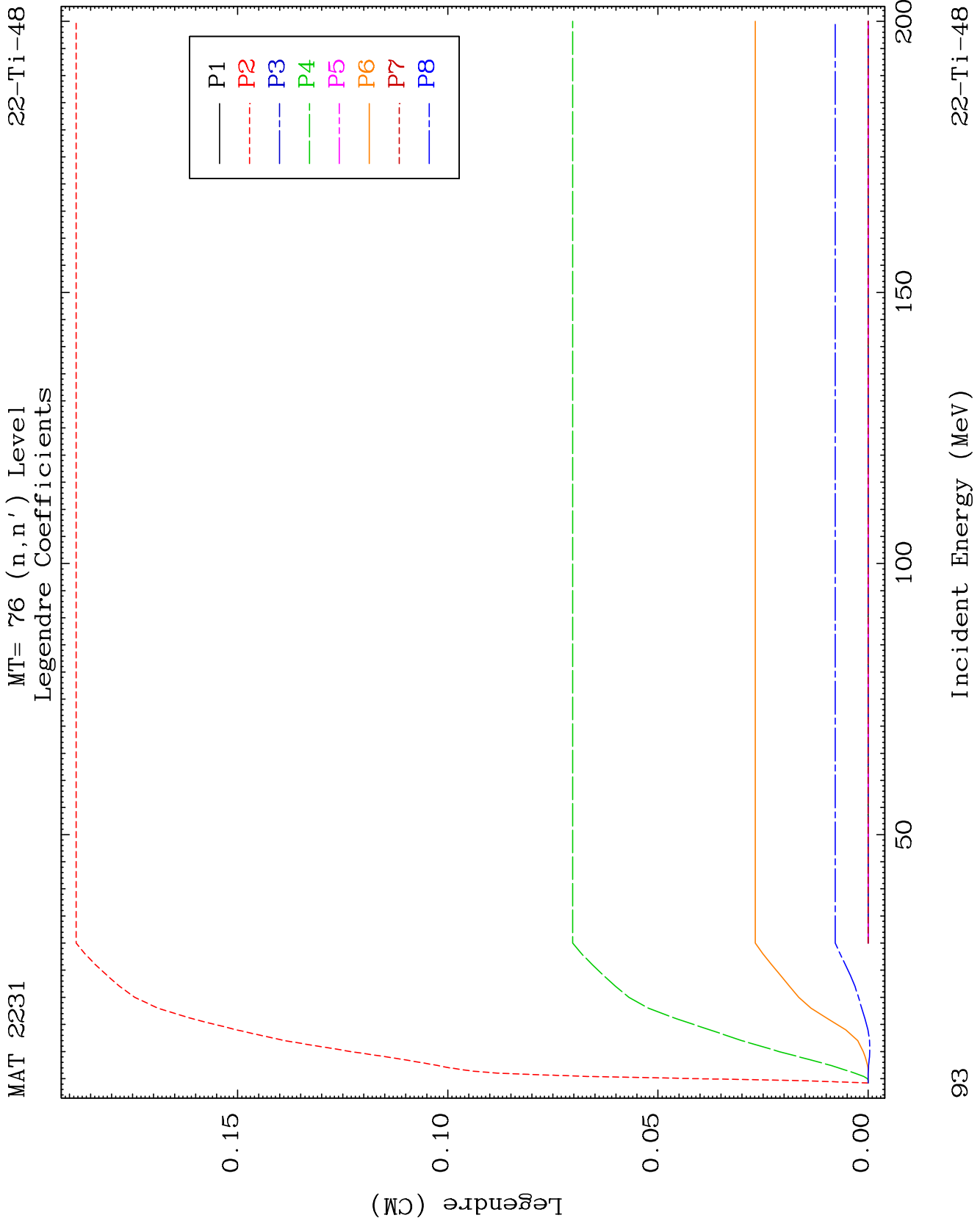
MAT 2231

MT= 75 (n,n') Level  
Legendre Coefficients

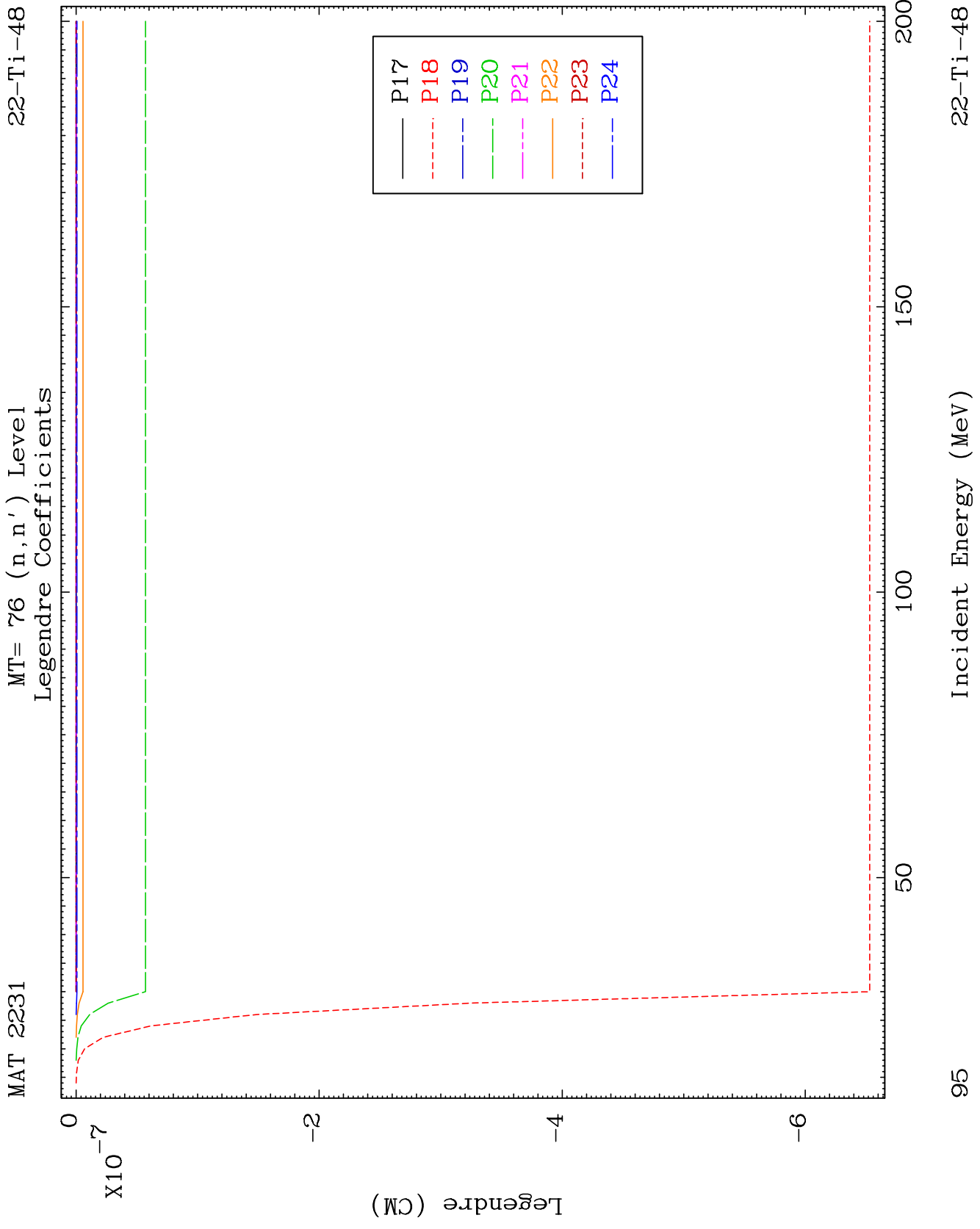
22-Ti-48



92





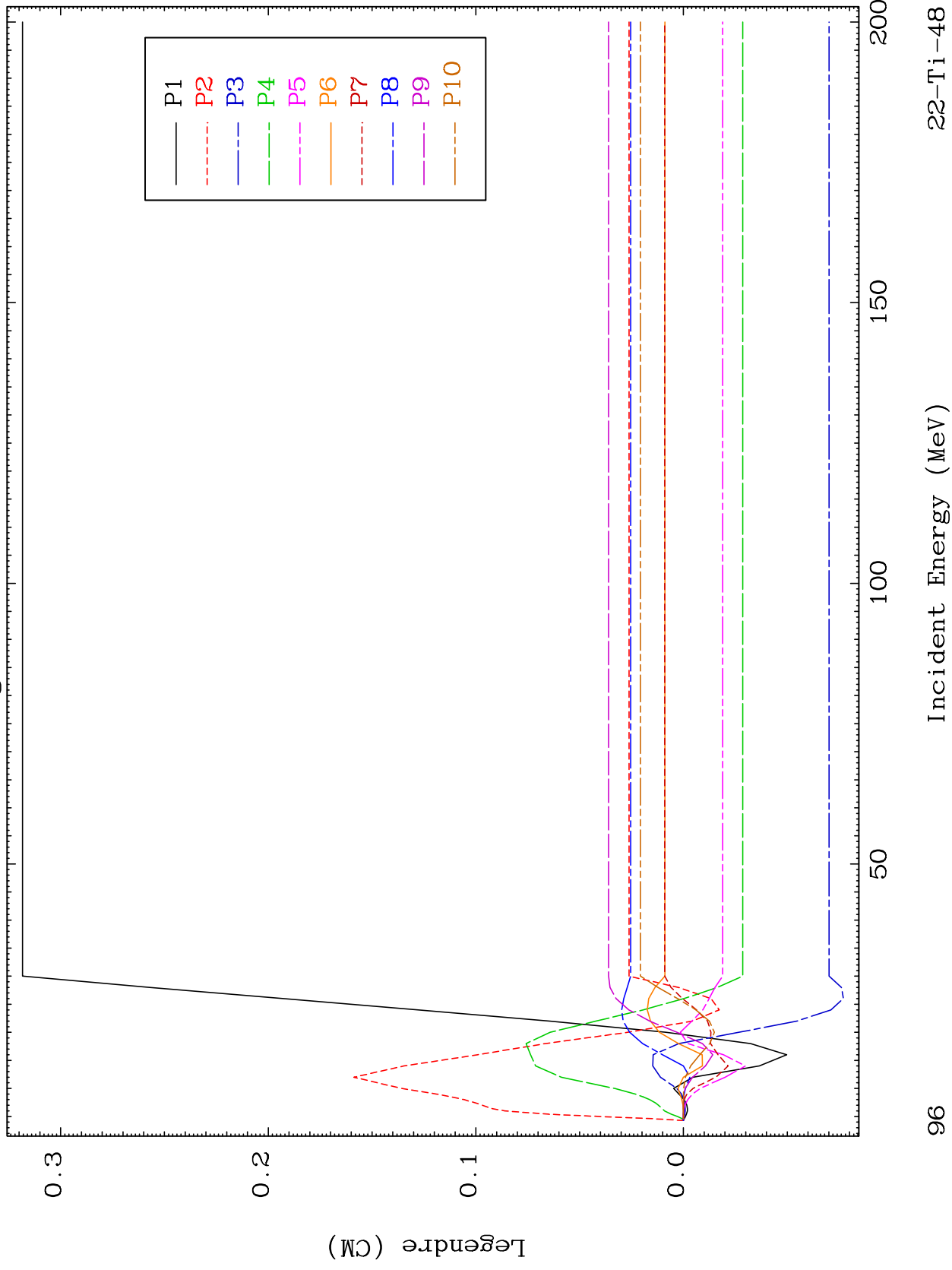


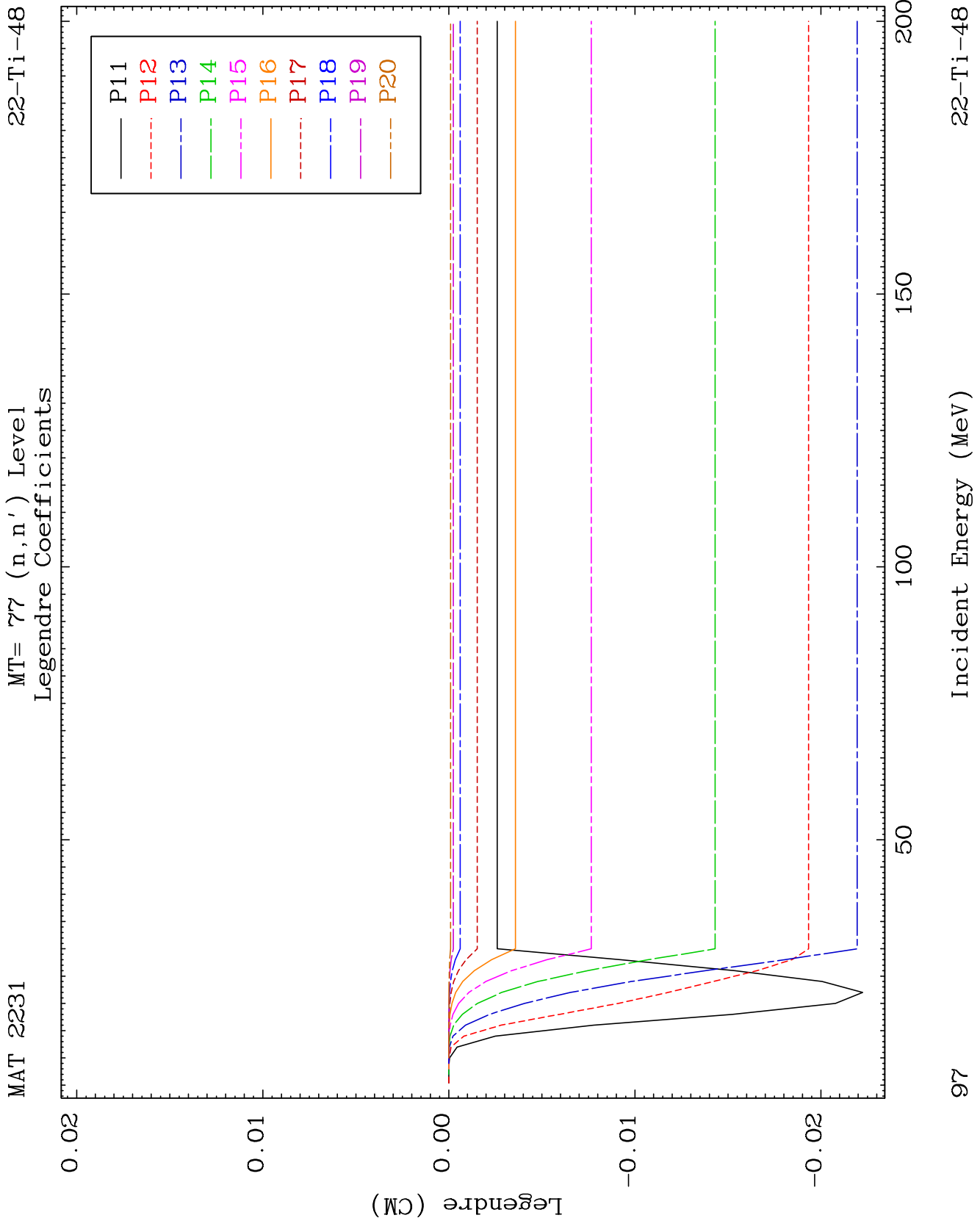


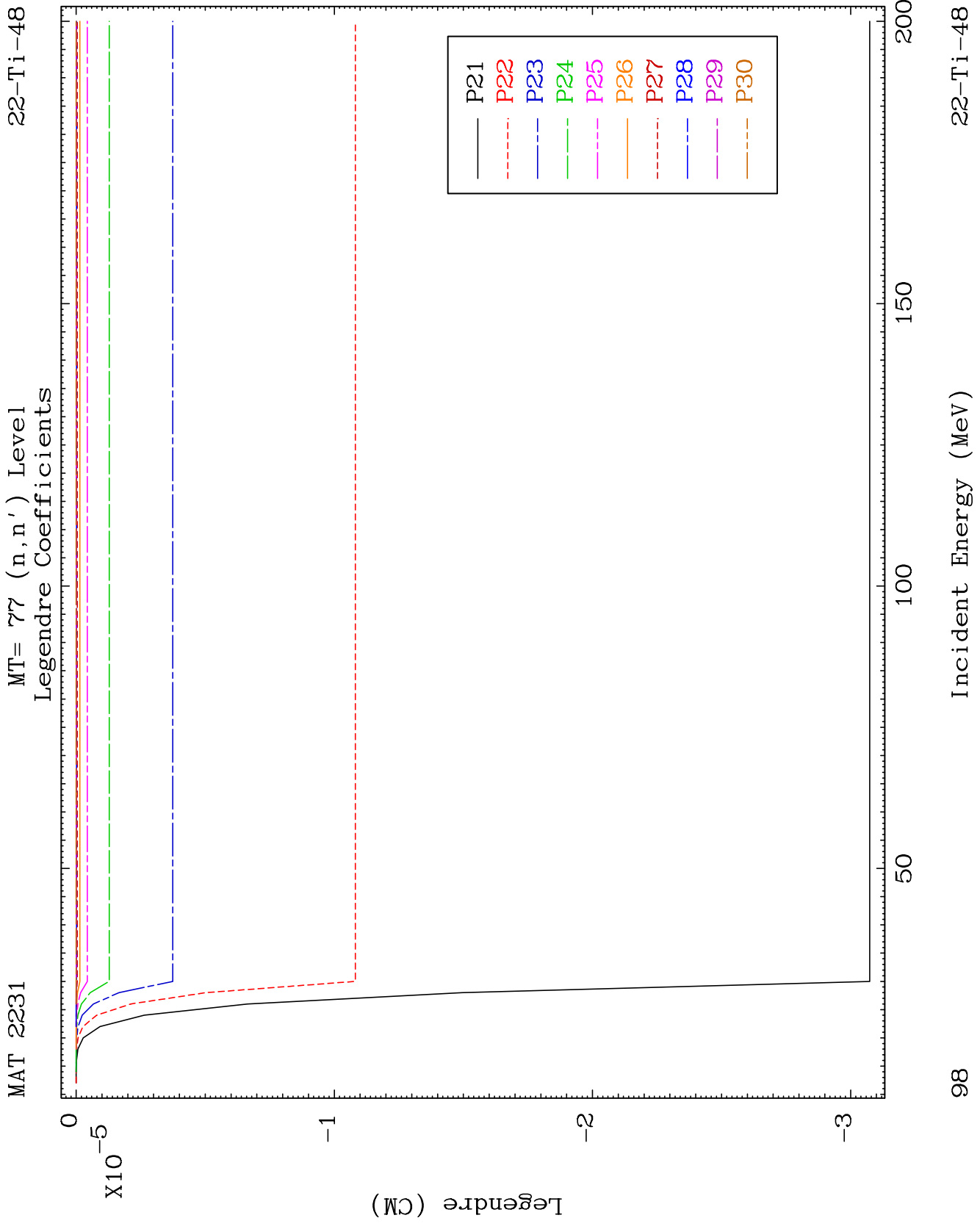
MAT 2231

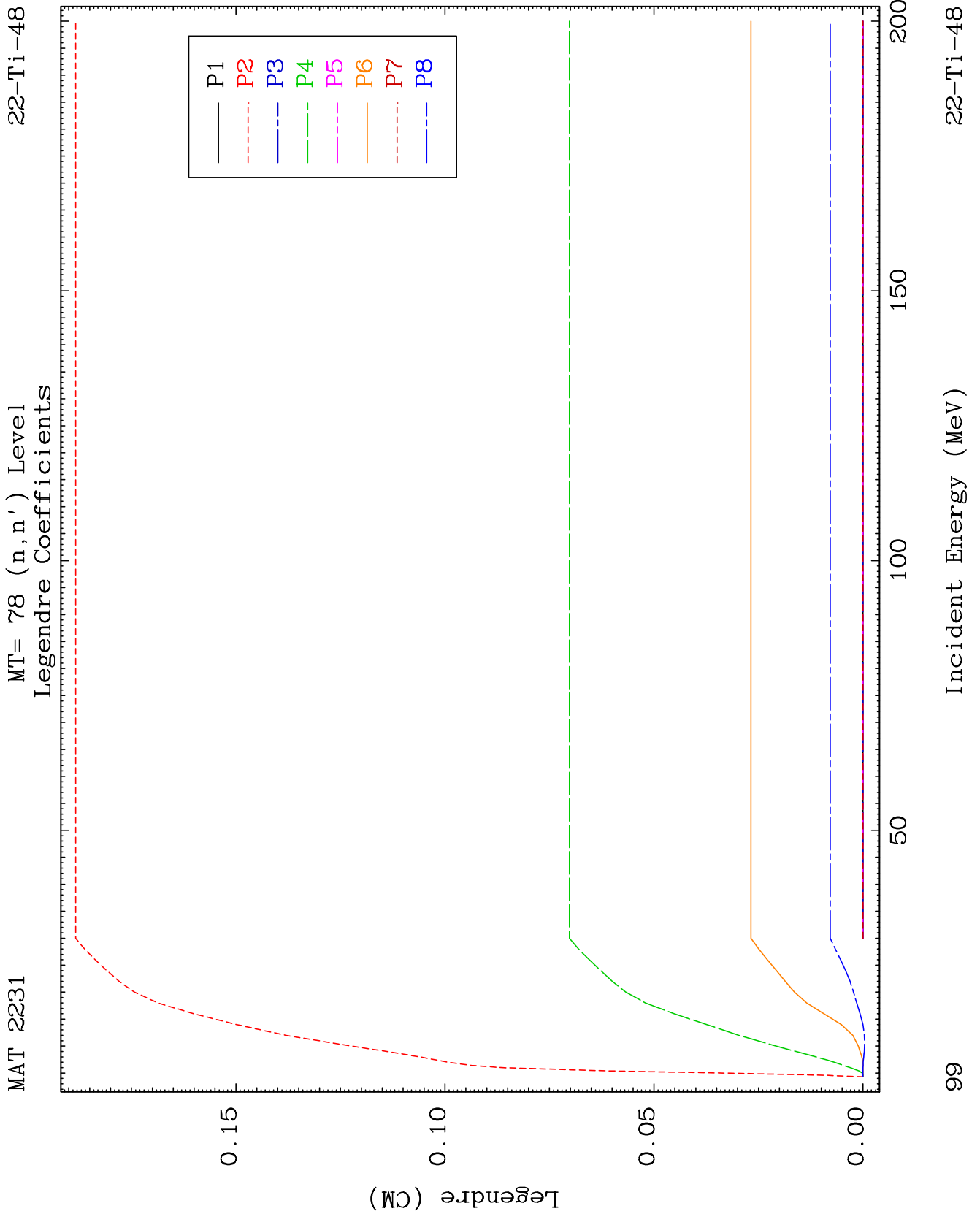
MT= 77 (n,n') Level  
Legendre Coefficients

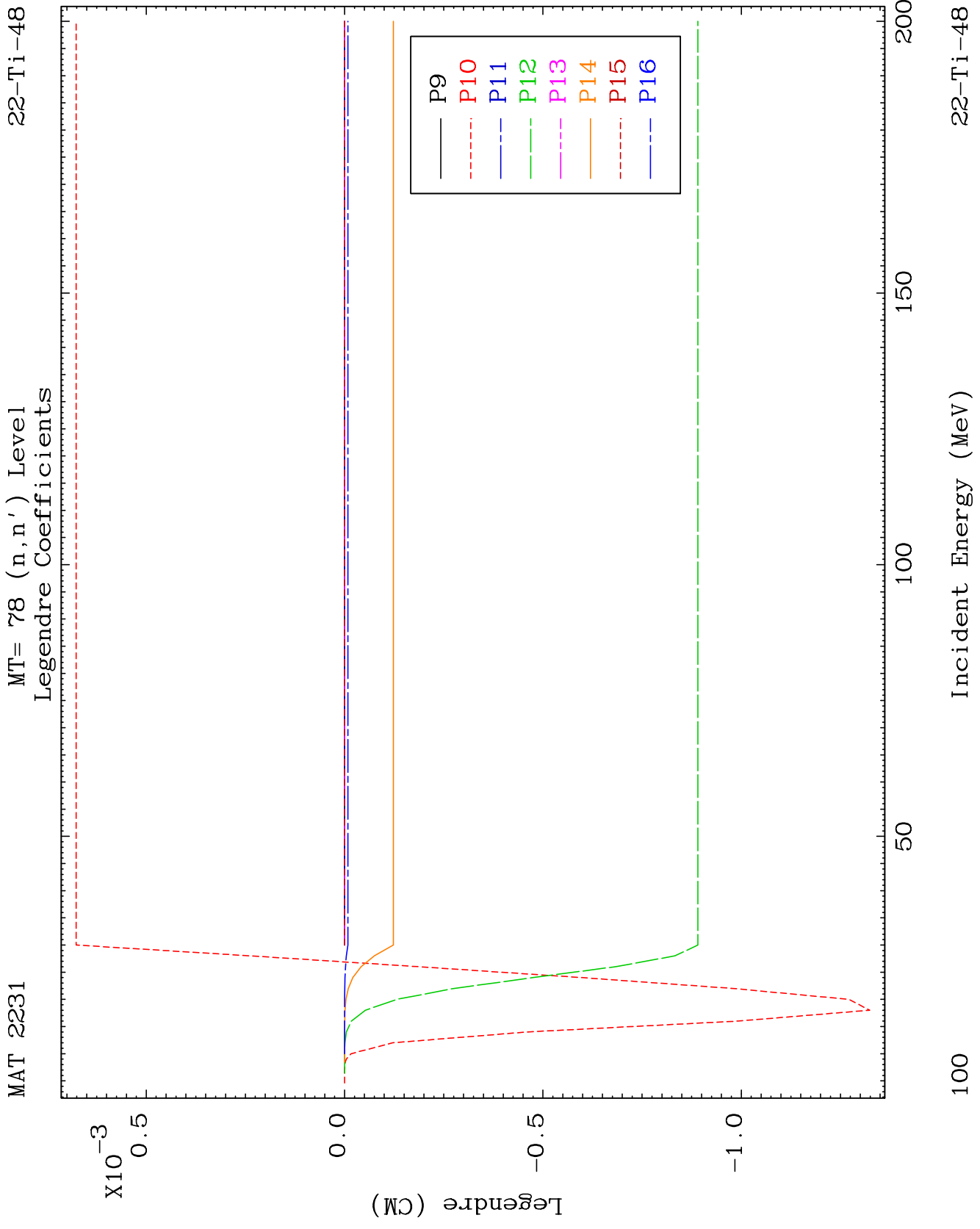
22-Ti-48

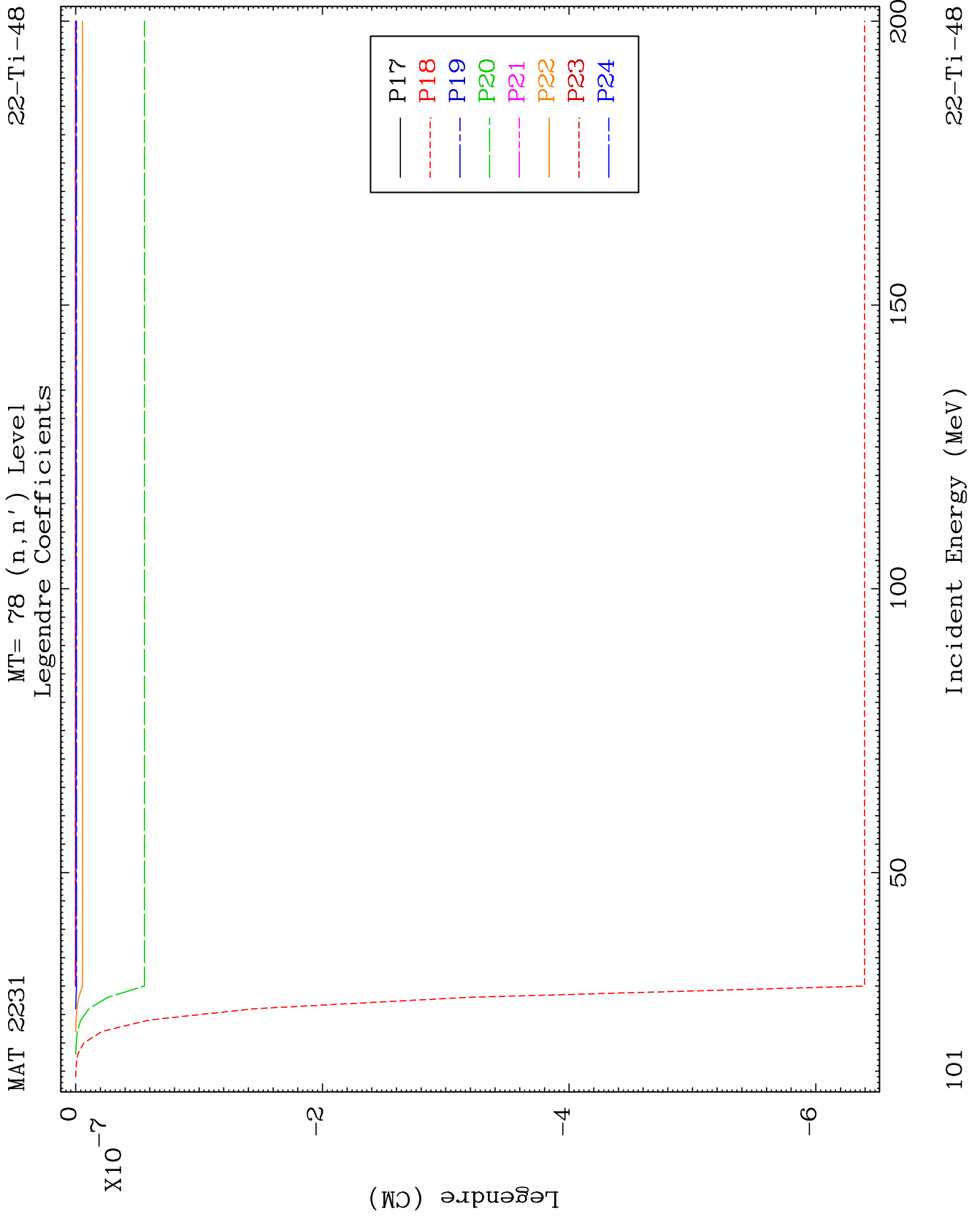








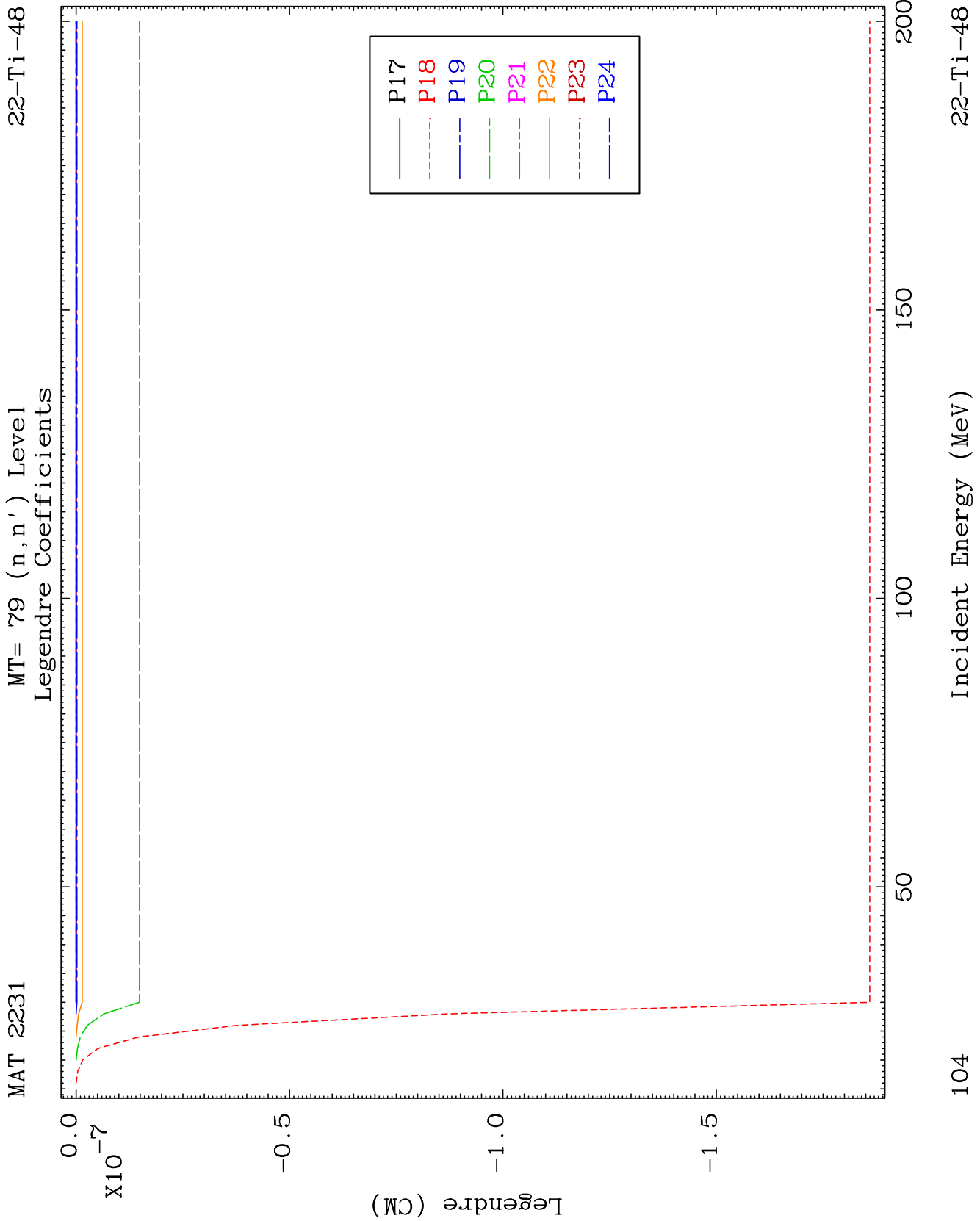




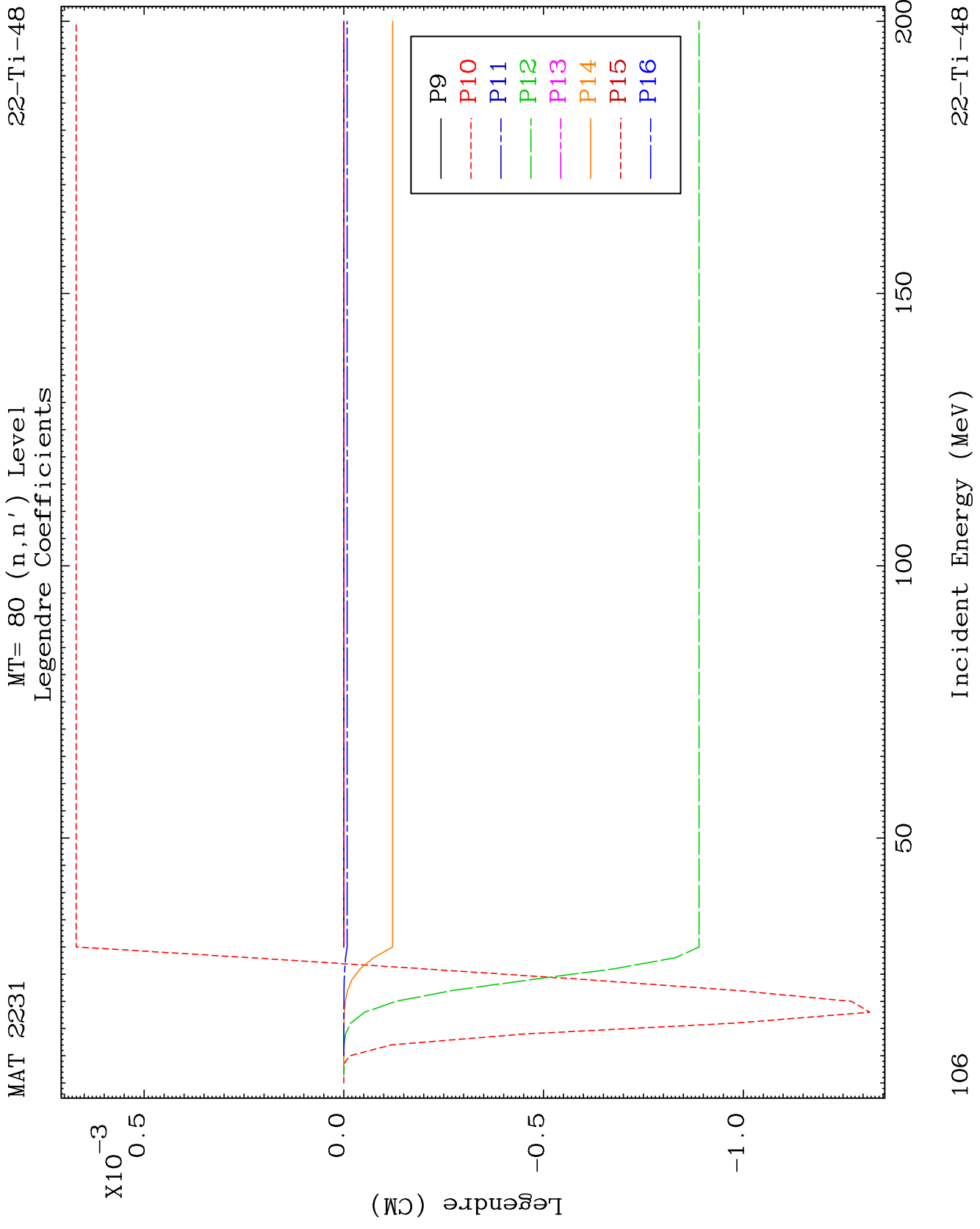


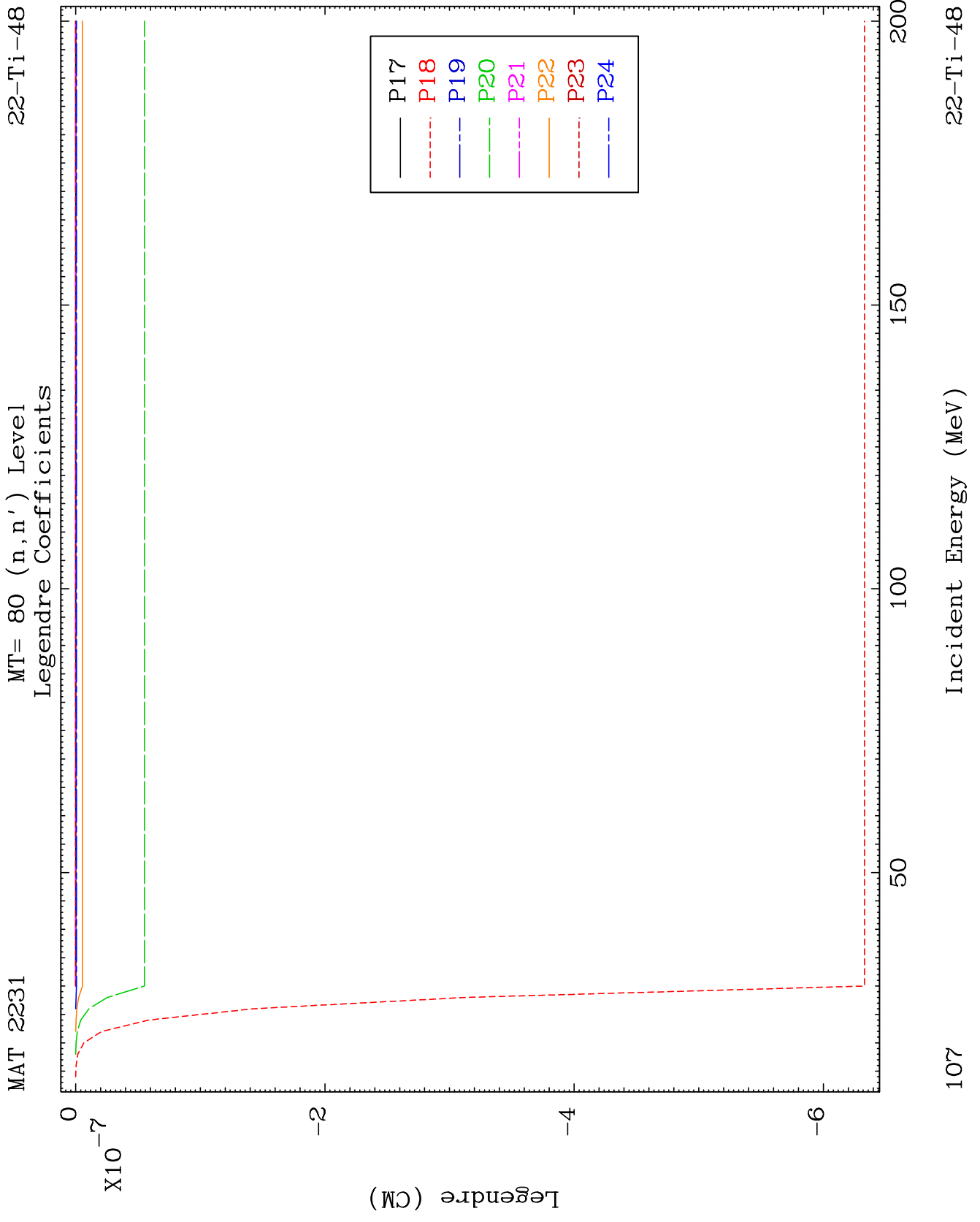










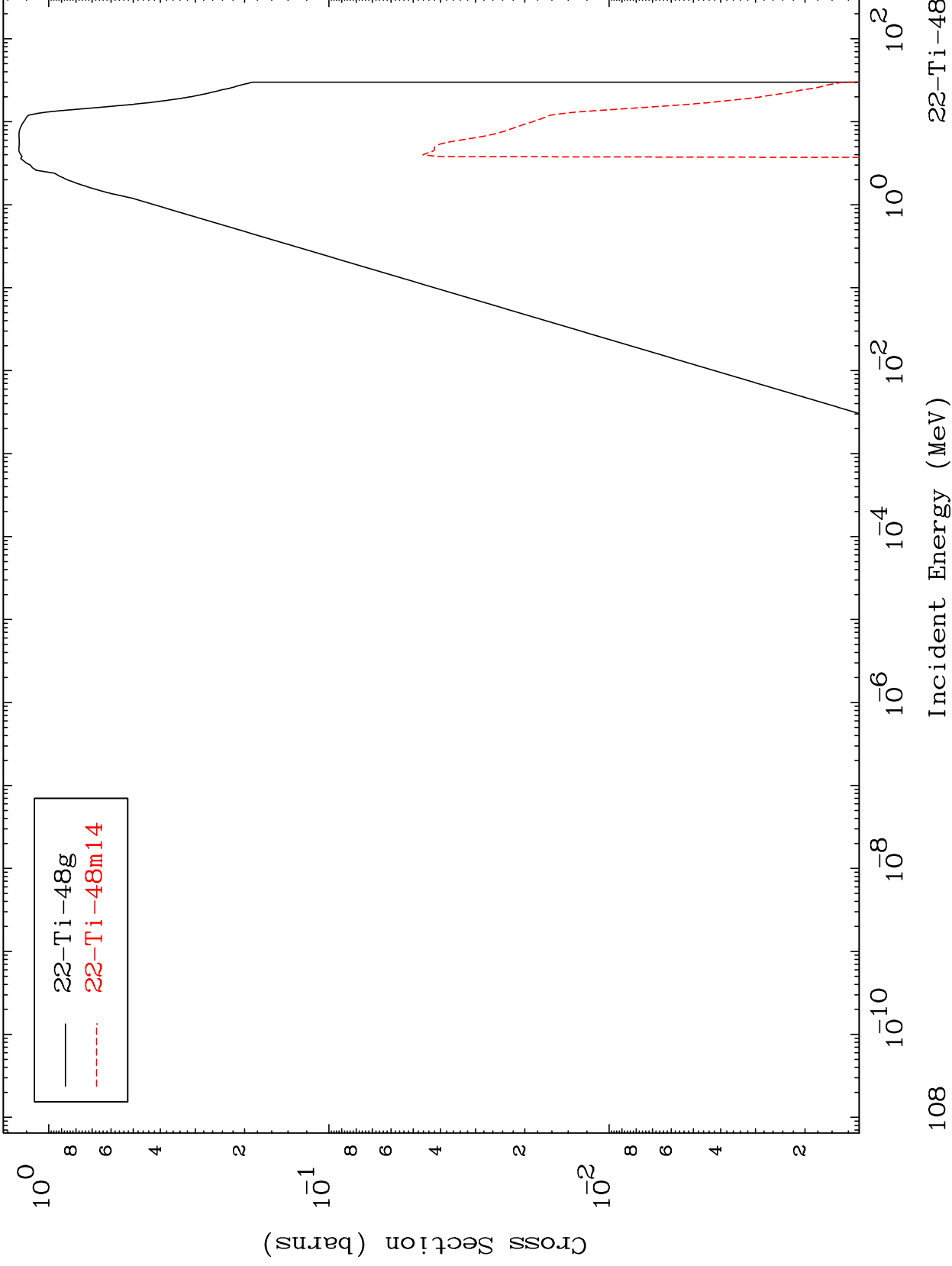


MAT 2231

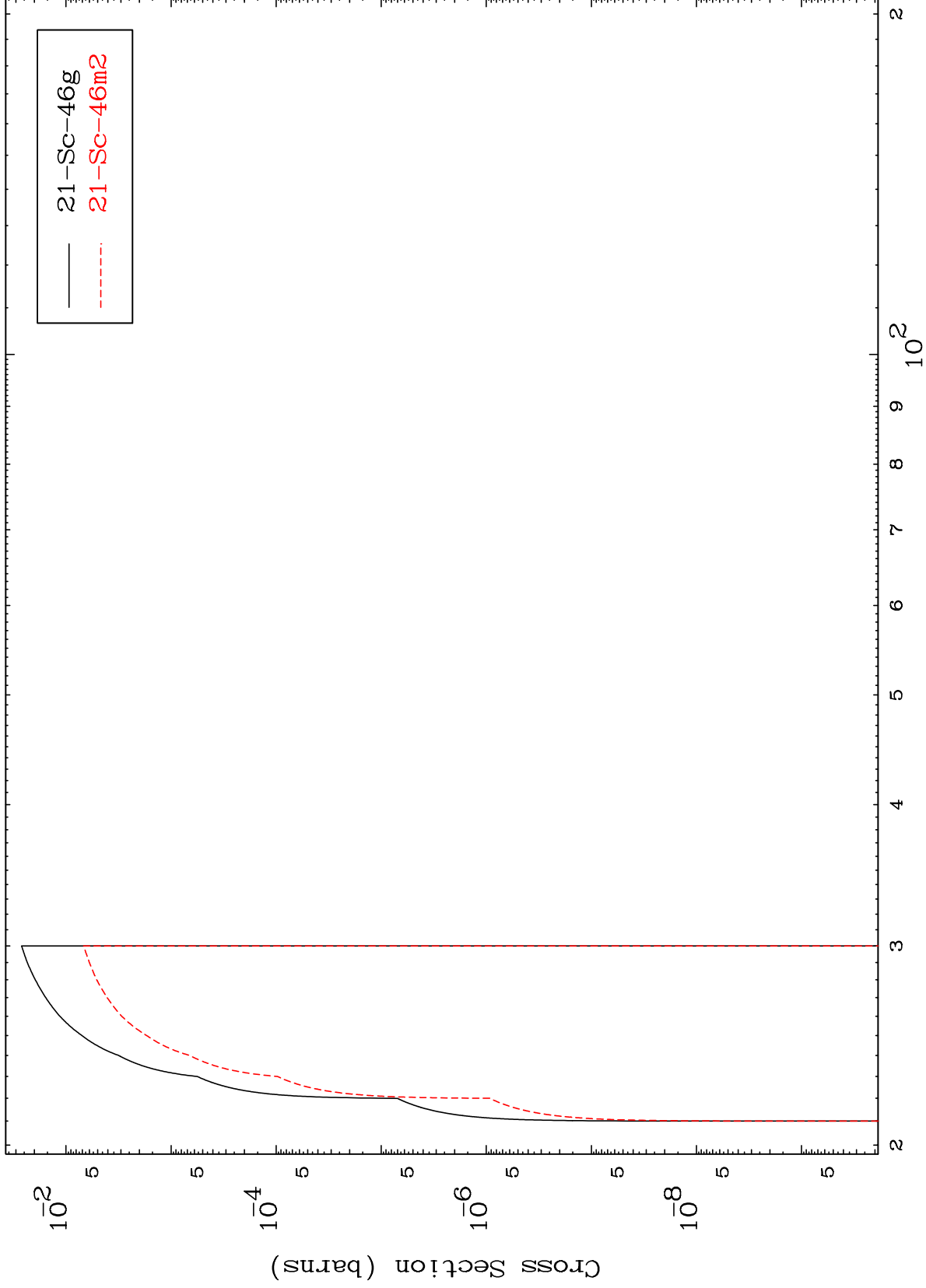
Inelastic

<sup>22</sup>Ti-48

Radionuclide Production Cross Section



Radionuclide Production Cross Section

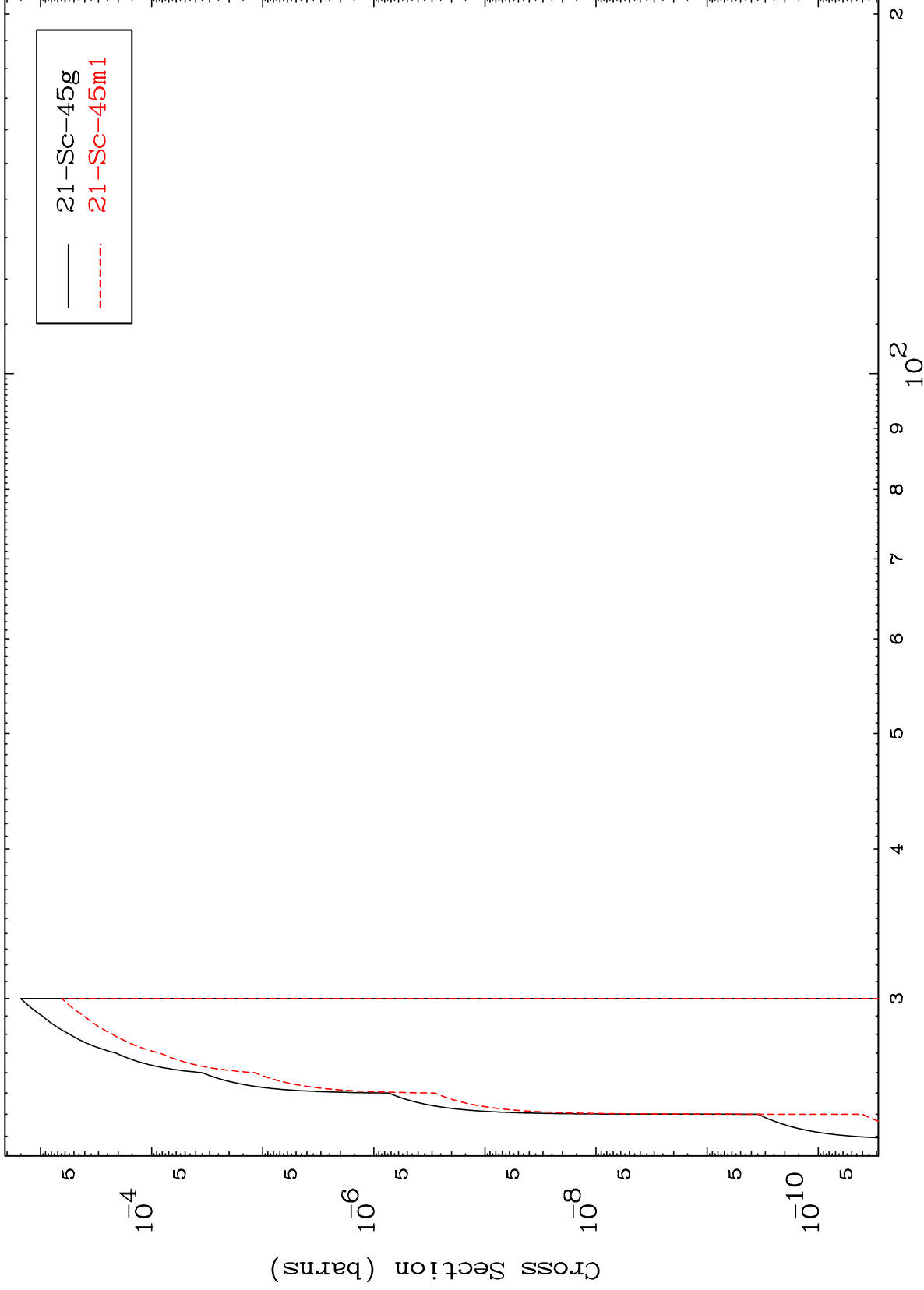


MAT 2231

(n,n') t

22-Ti-48

Radionuclide Production Cross Section



110

Incident Energy (MeV)

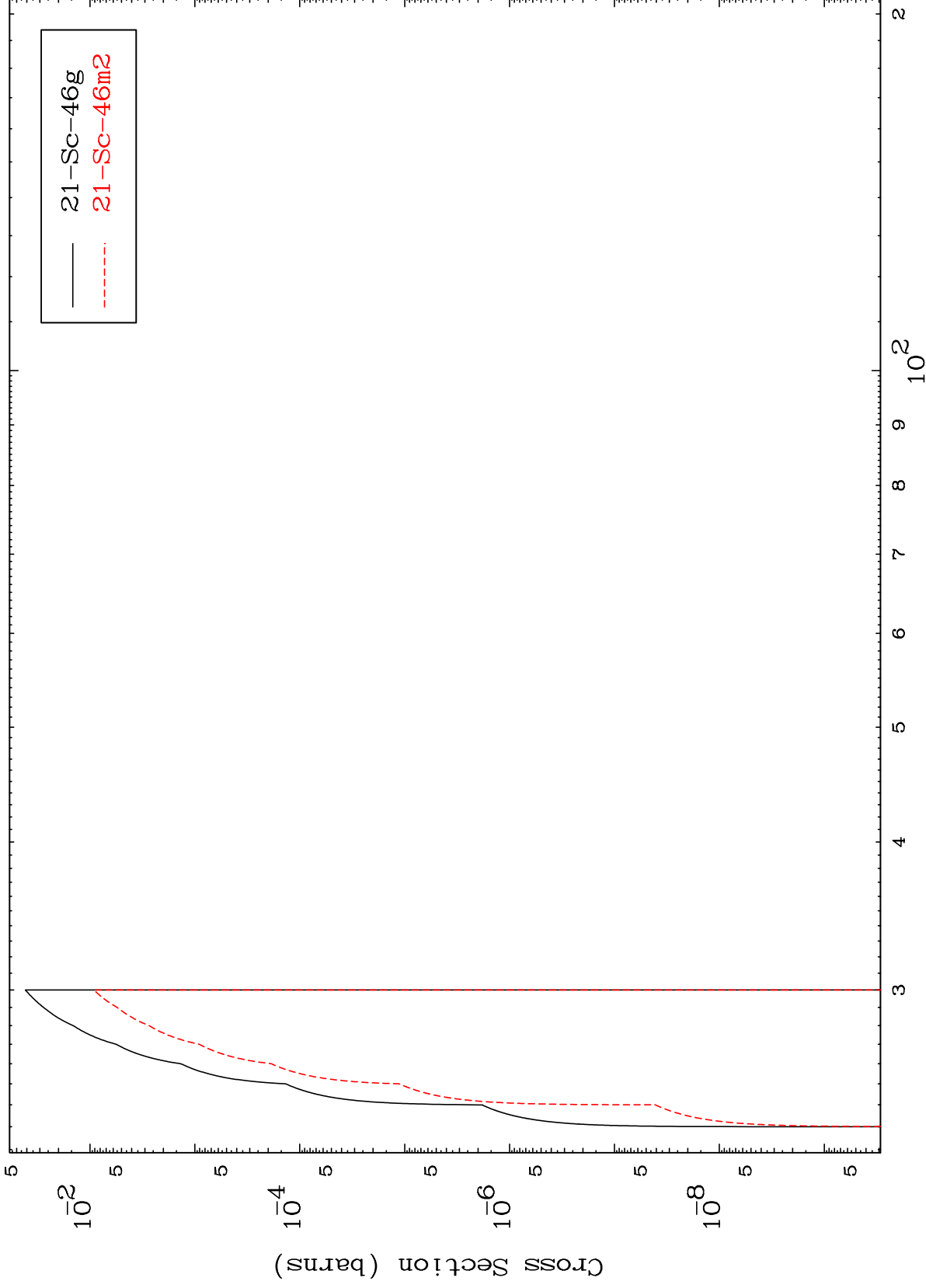
22-Ti-48

MAT 2231

(n,2n) p

22-Ti-48

Radionuclide Production Cross Section



111

Incident Energy (MeV)

22-Ti-48



(n,t)  
Radionuclide Production Cross Section

