

Program EVALPLOT
(Version 2021-1)

by

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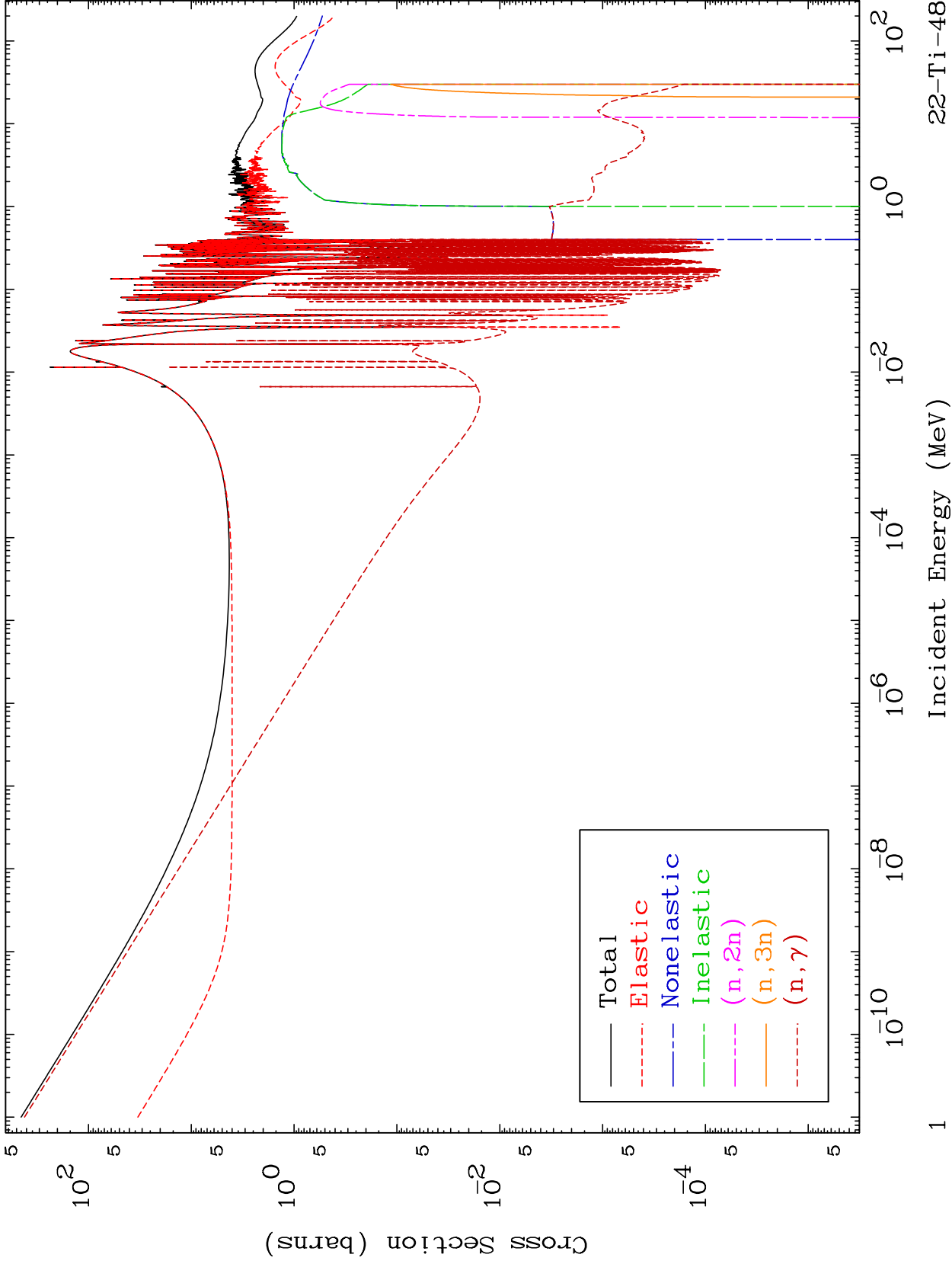
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Press Mouse Button to Start

MAT 2231

Neutron Major
293 Kelvin Cross Sections

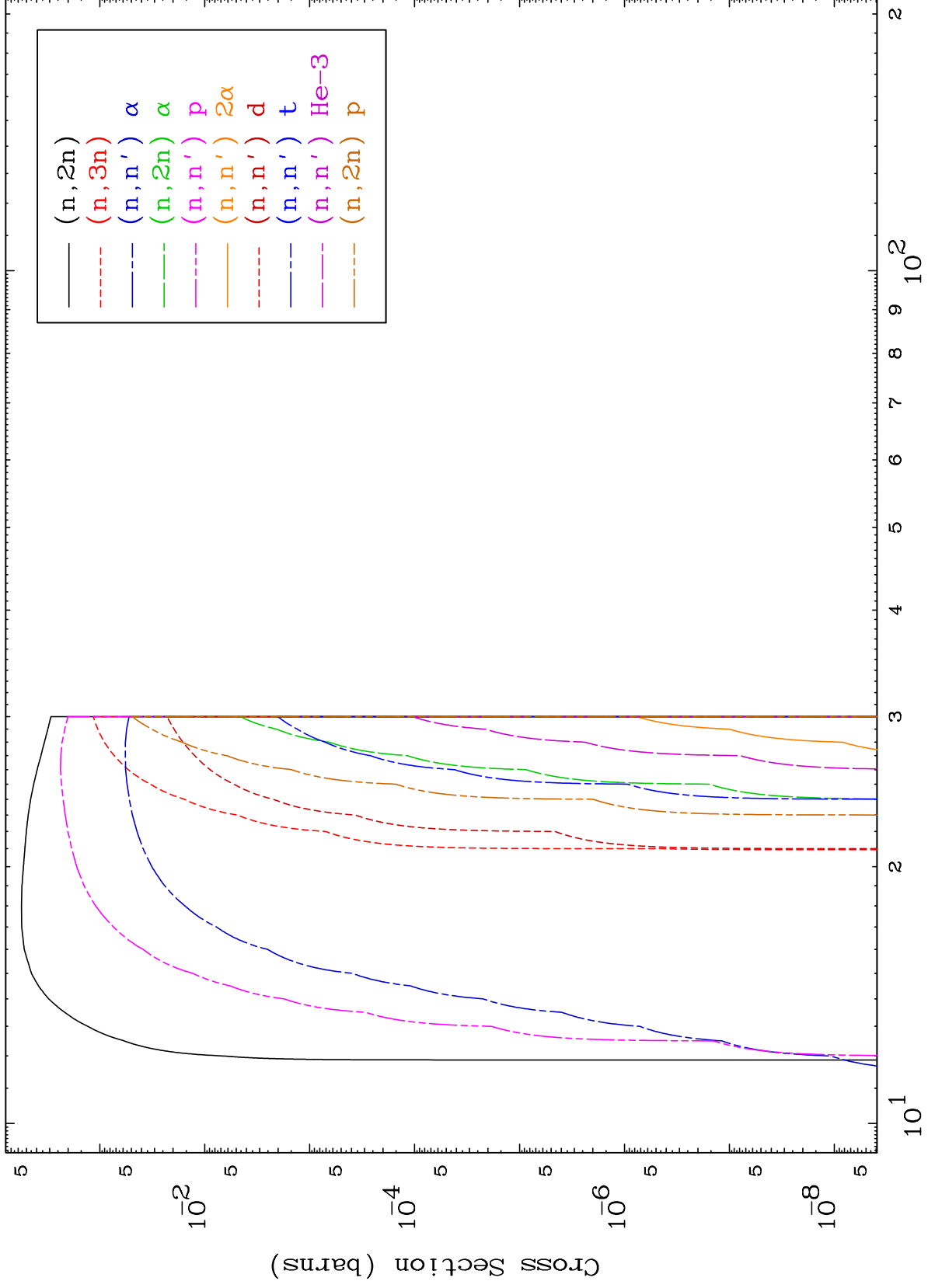
22-Ti-48



MAT 2231

Neutron Absorption
293 Kelvin Cross Sections

22-Ti-48



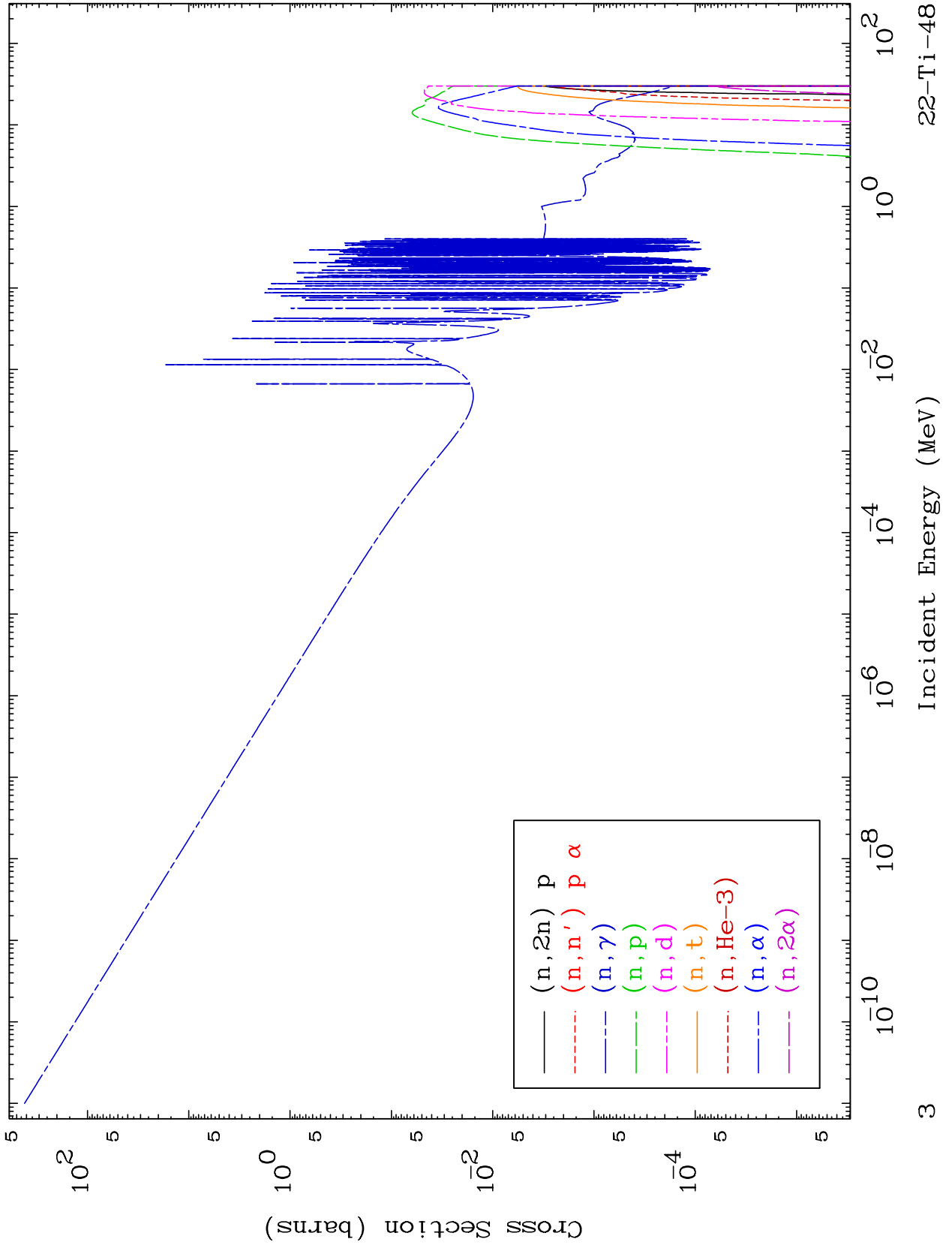
Incident Energy (MeV)

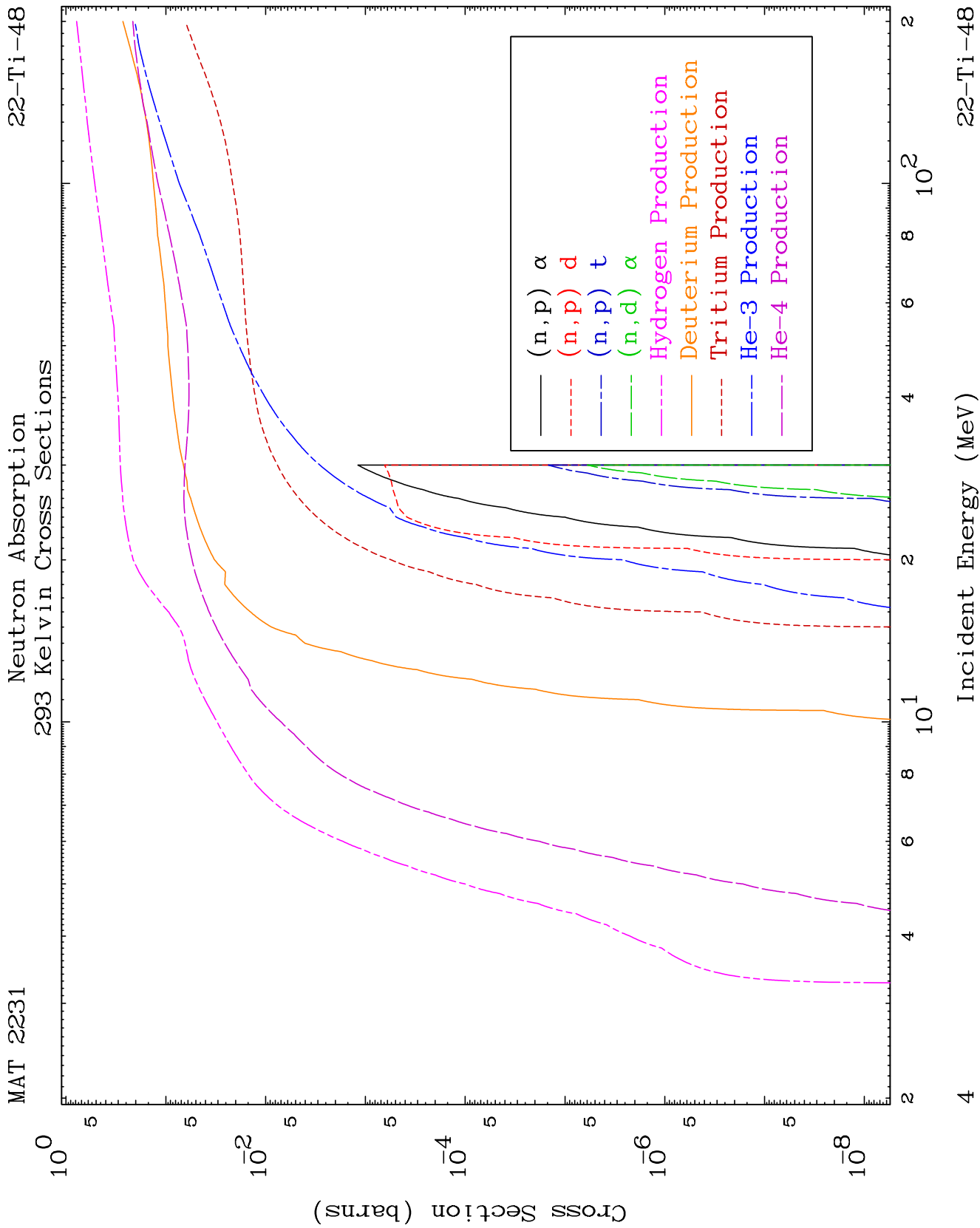
22-Ti-48

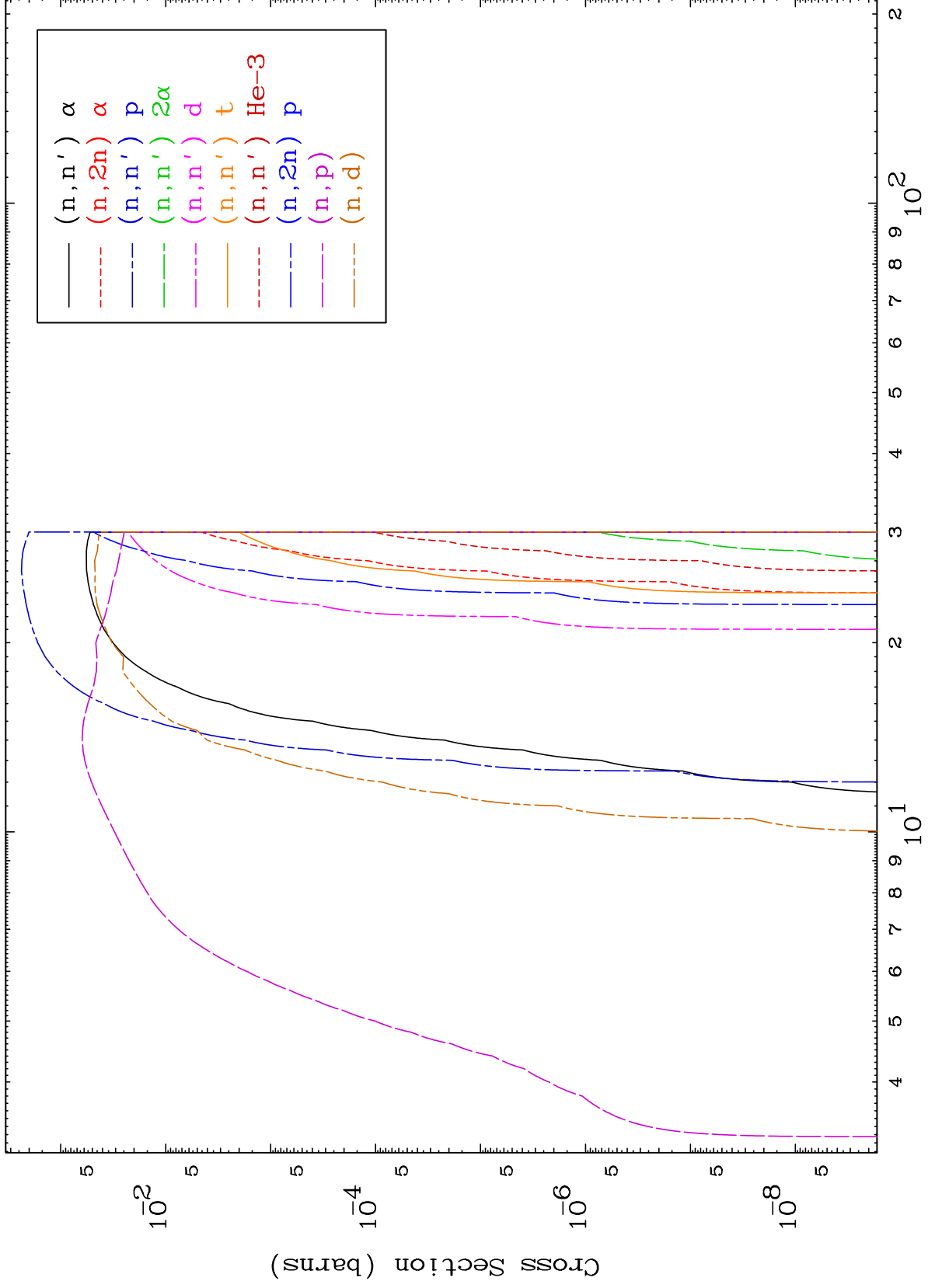
MAT 2231

Neutron Absorption
293 Kelvin Cross Sections

22-Ti-48



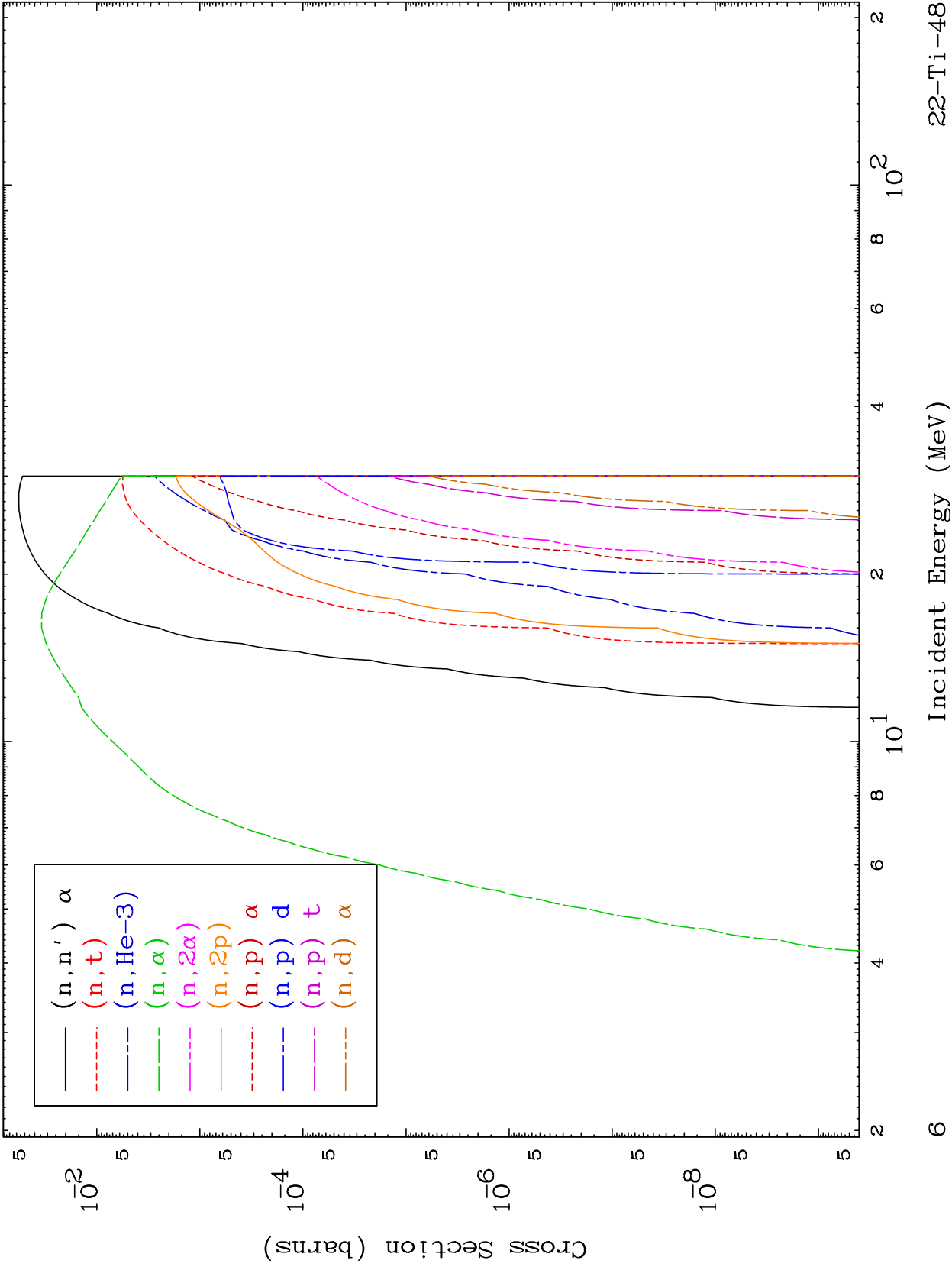




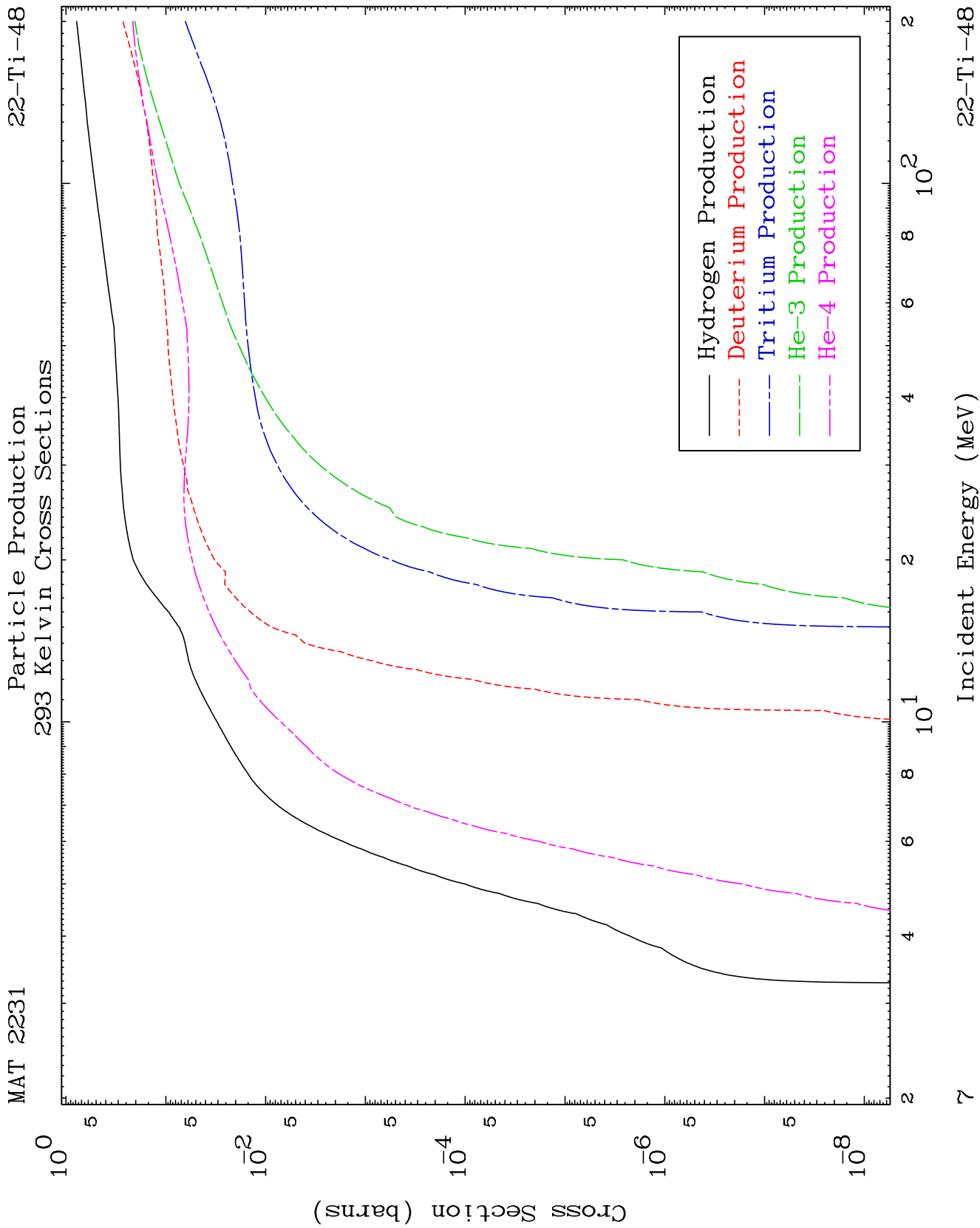
MAT 2231

Charged Particle
293 Kelvin Cross Sections

22-Ti-48



6

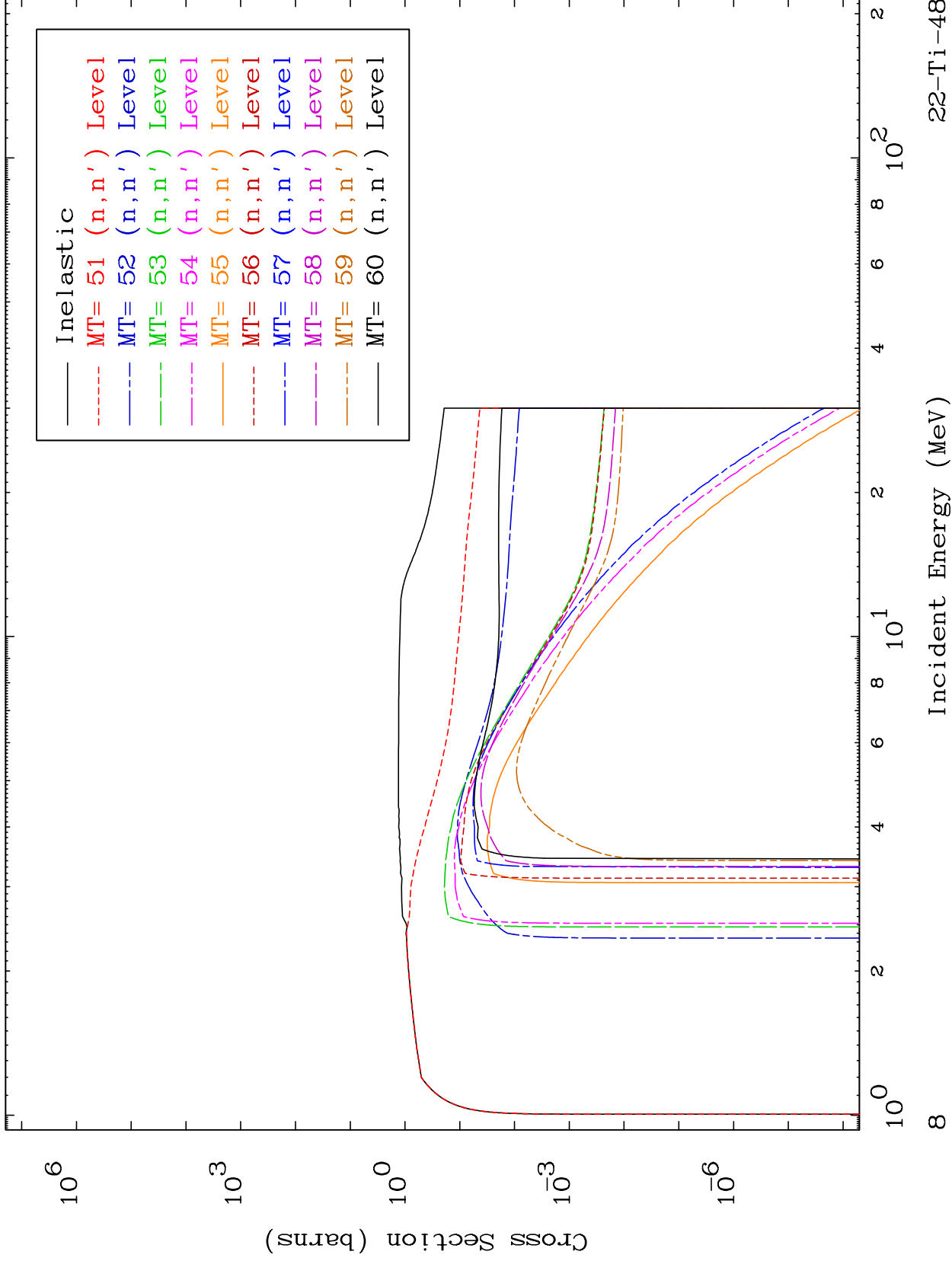


MAT 2231

(n,n') Levels

22-Ti-48

293 Kelvin Cross Sections

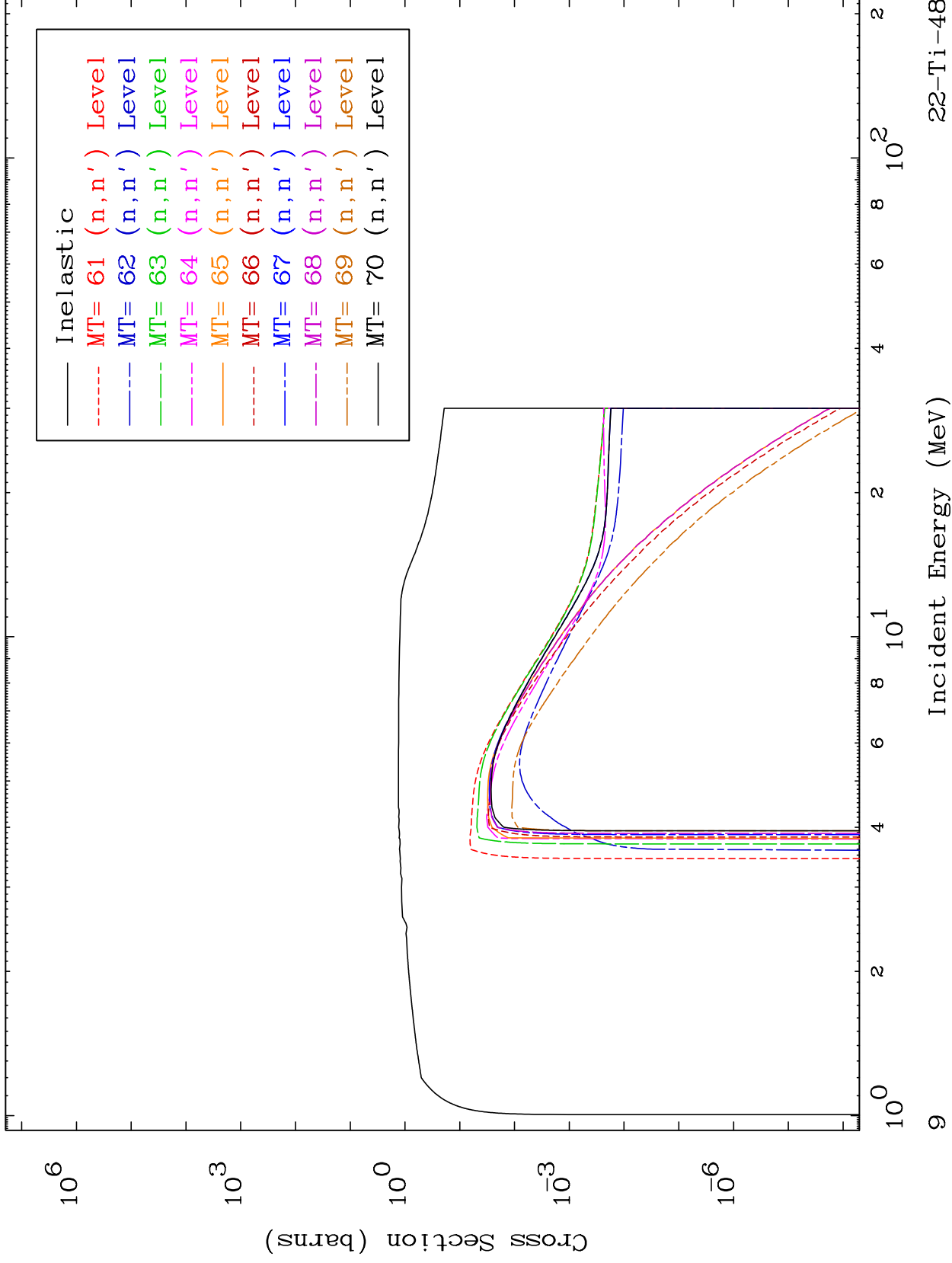


MAT 2231

(n,n') Levels

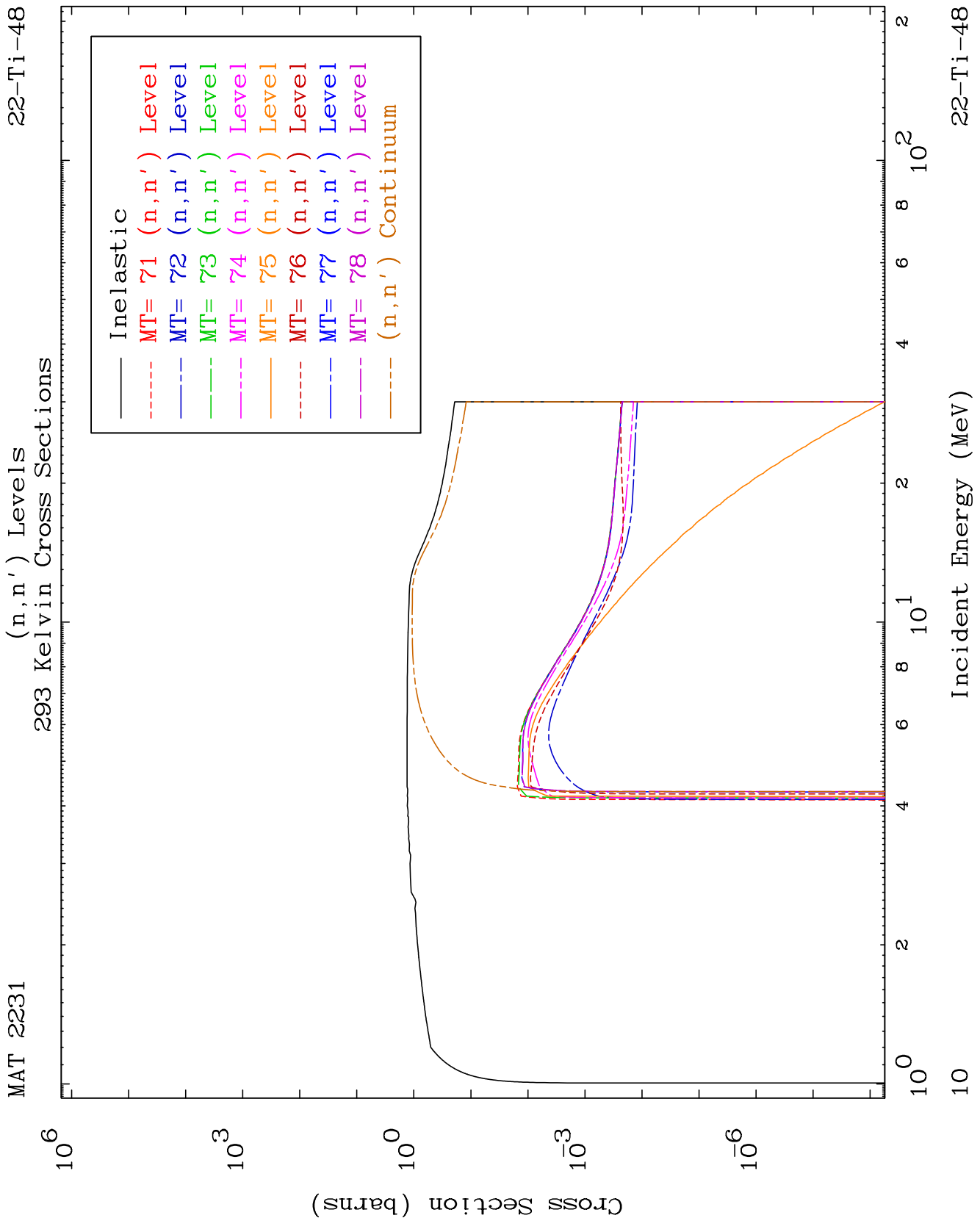
293 Kelvin Cross Sections

22-Ti-48



Incident Energy (MeV)

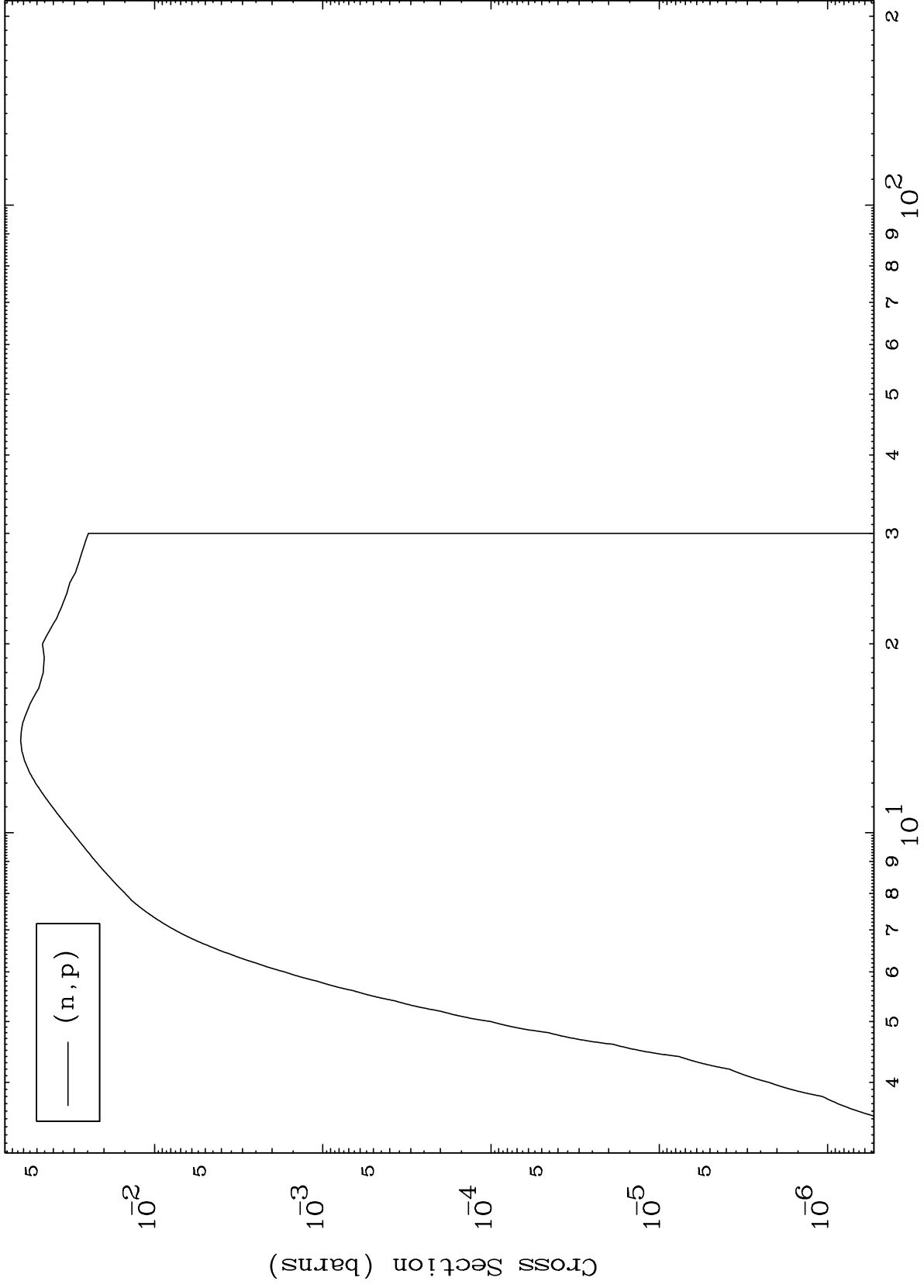
22-Ti-48



MAT 2231

(n,p) Levels
293 Kelvin Cross Sections

22-Ti-48



11

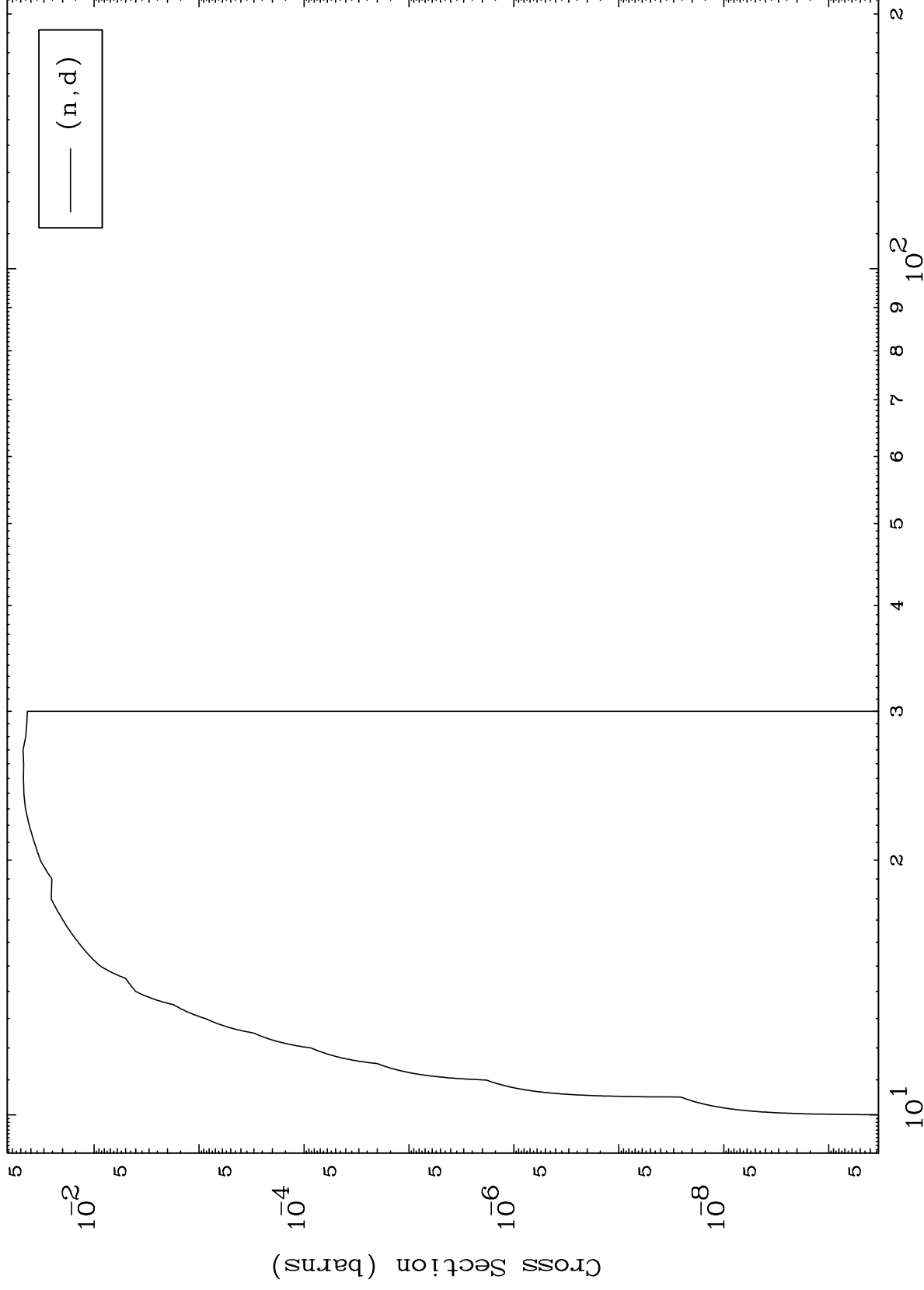
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-48



22-Ti-48

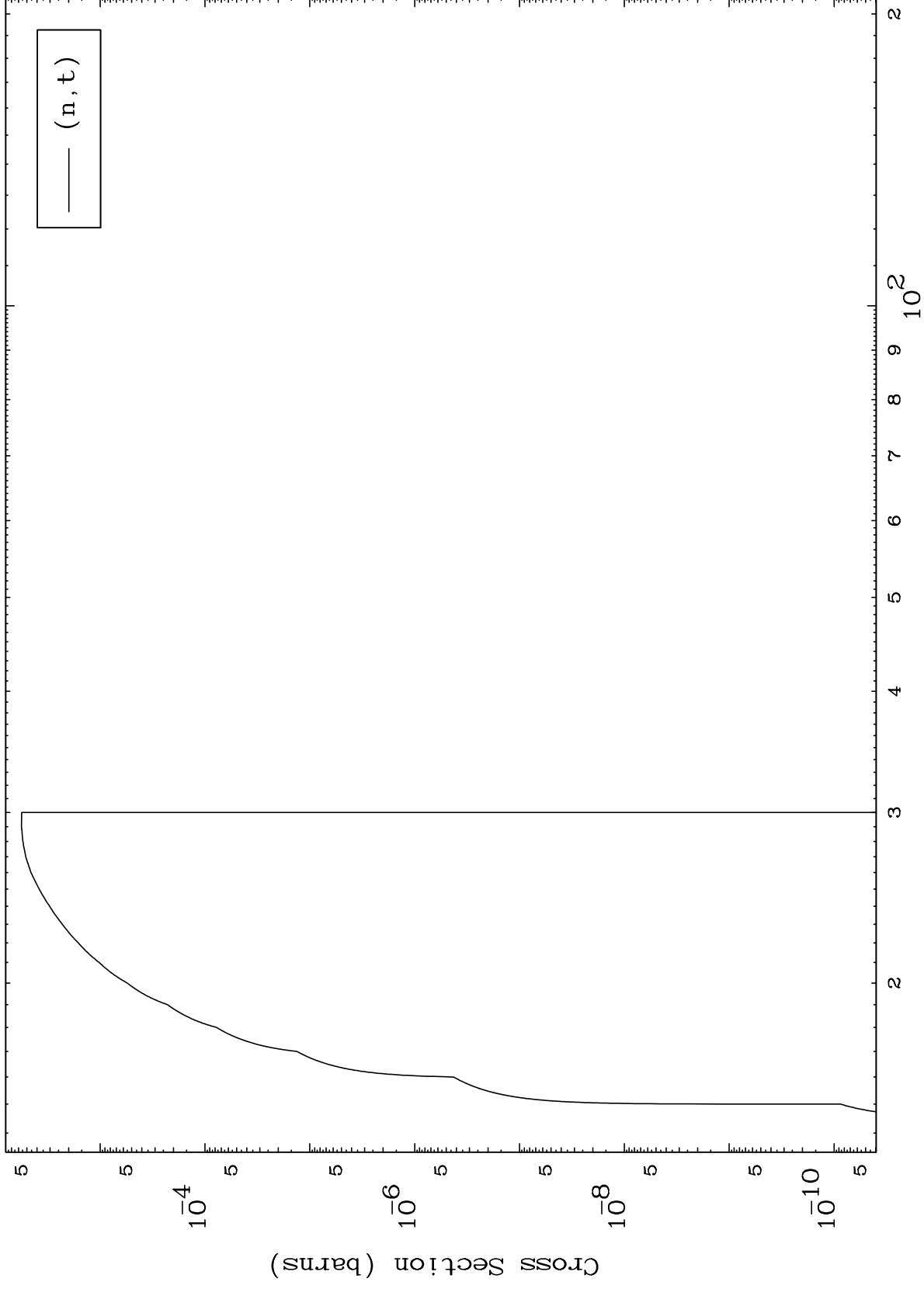
Incident Energy (MeV)

12

MAT 2231

(n,t) Levels
293 Kelvin Cross Sections

22-Ti-48



13

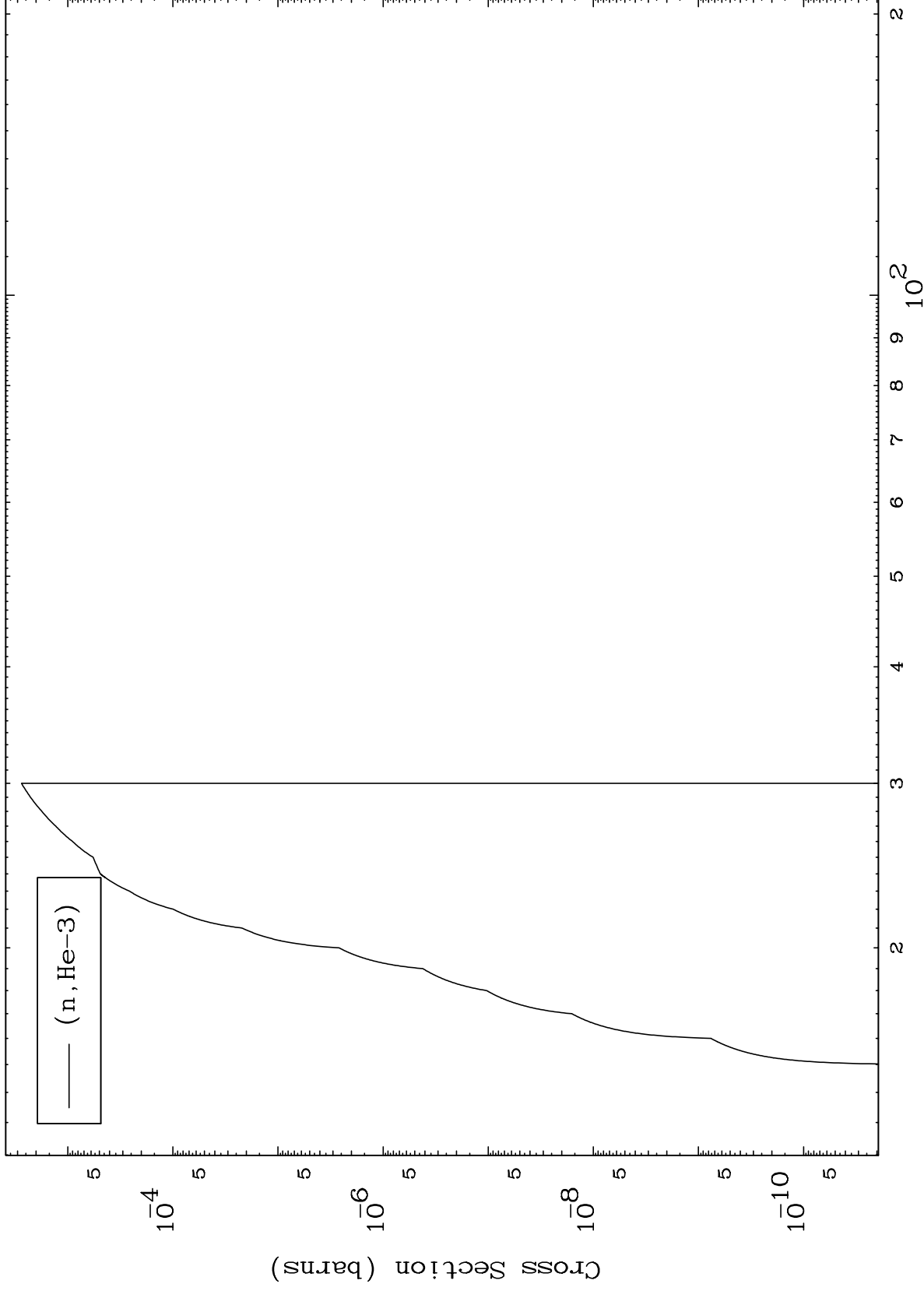
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-48



14

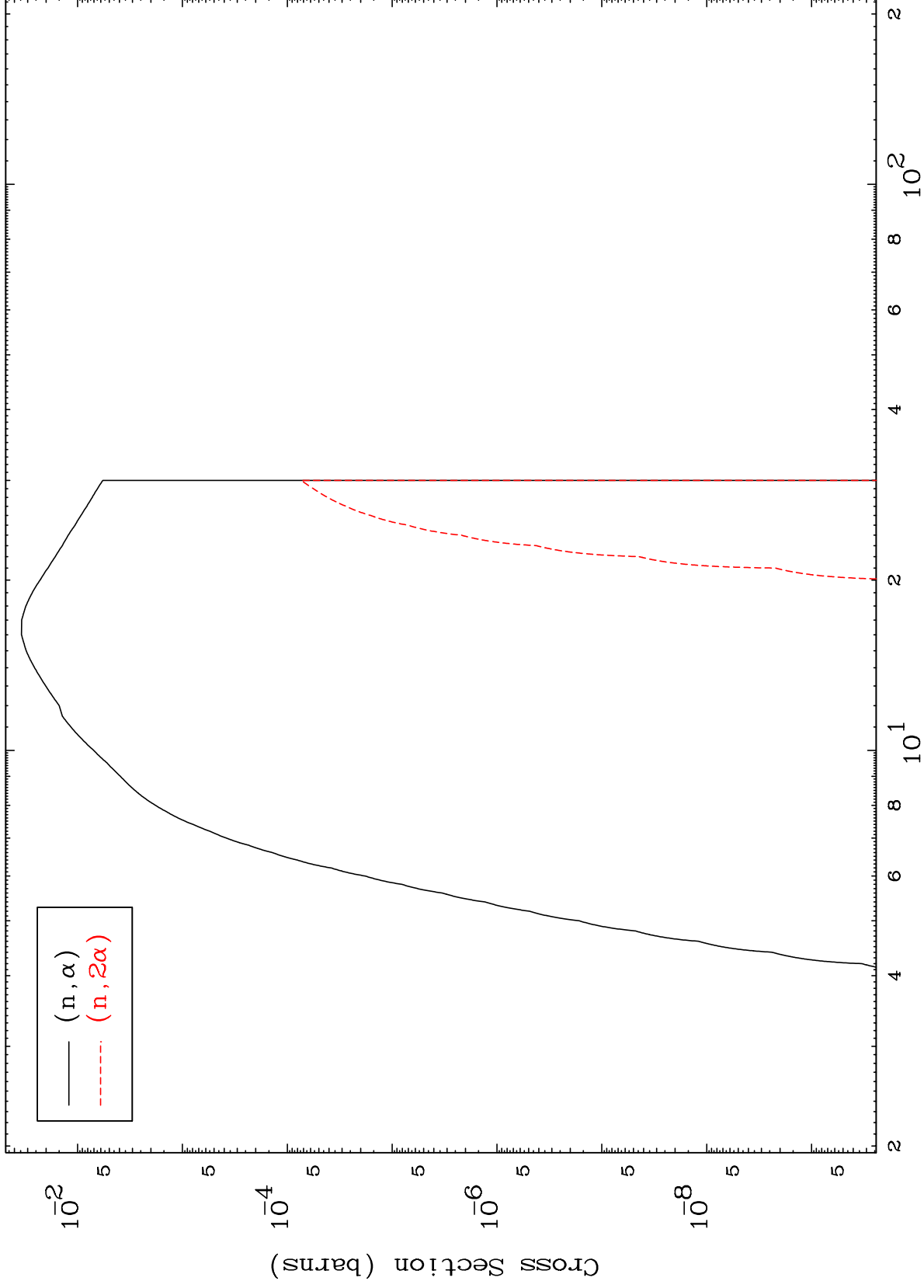
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n, α) Levels
293 Kelvin Cross Sections

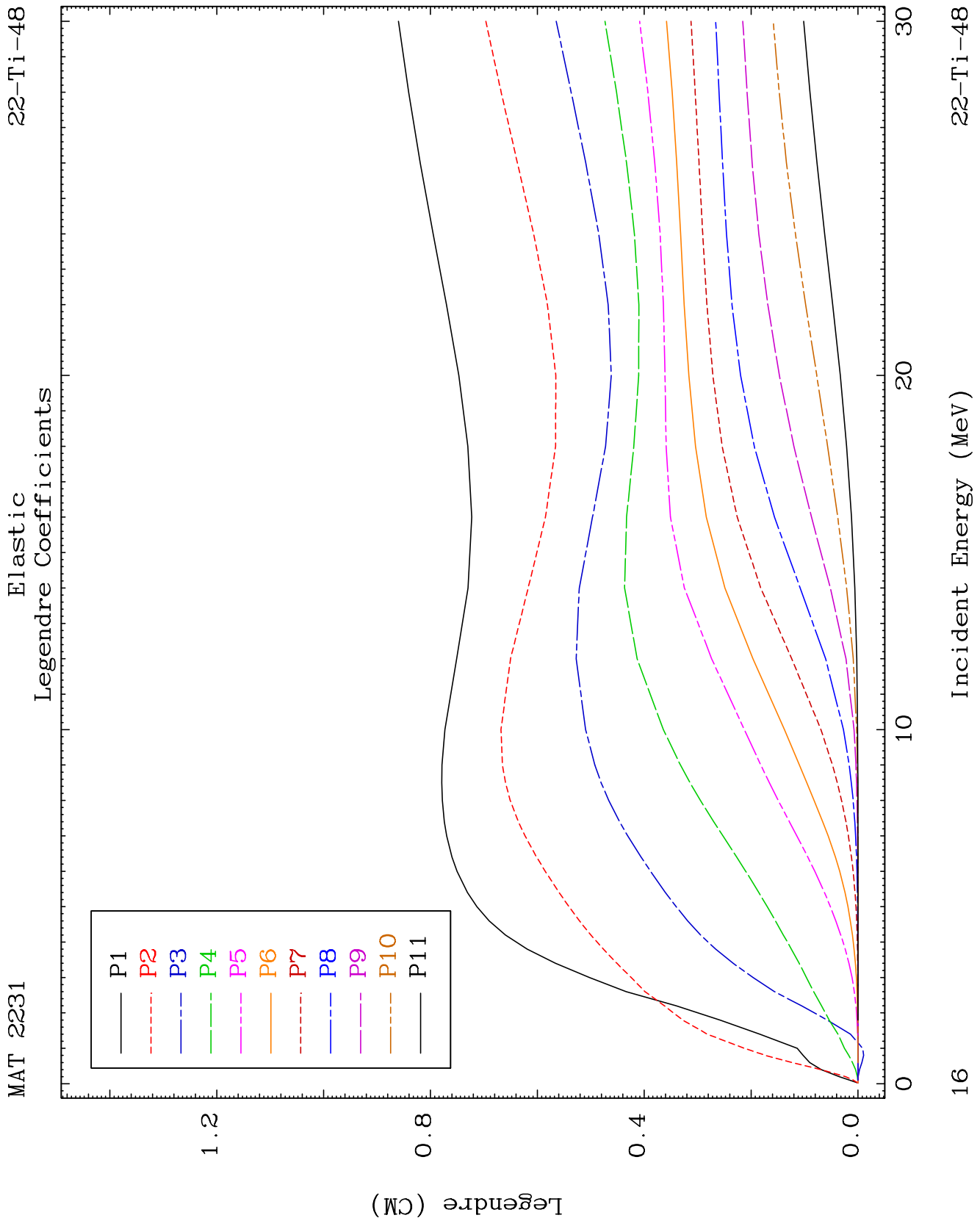
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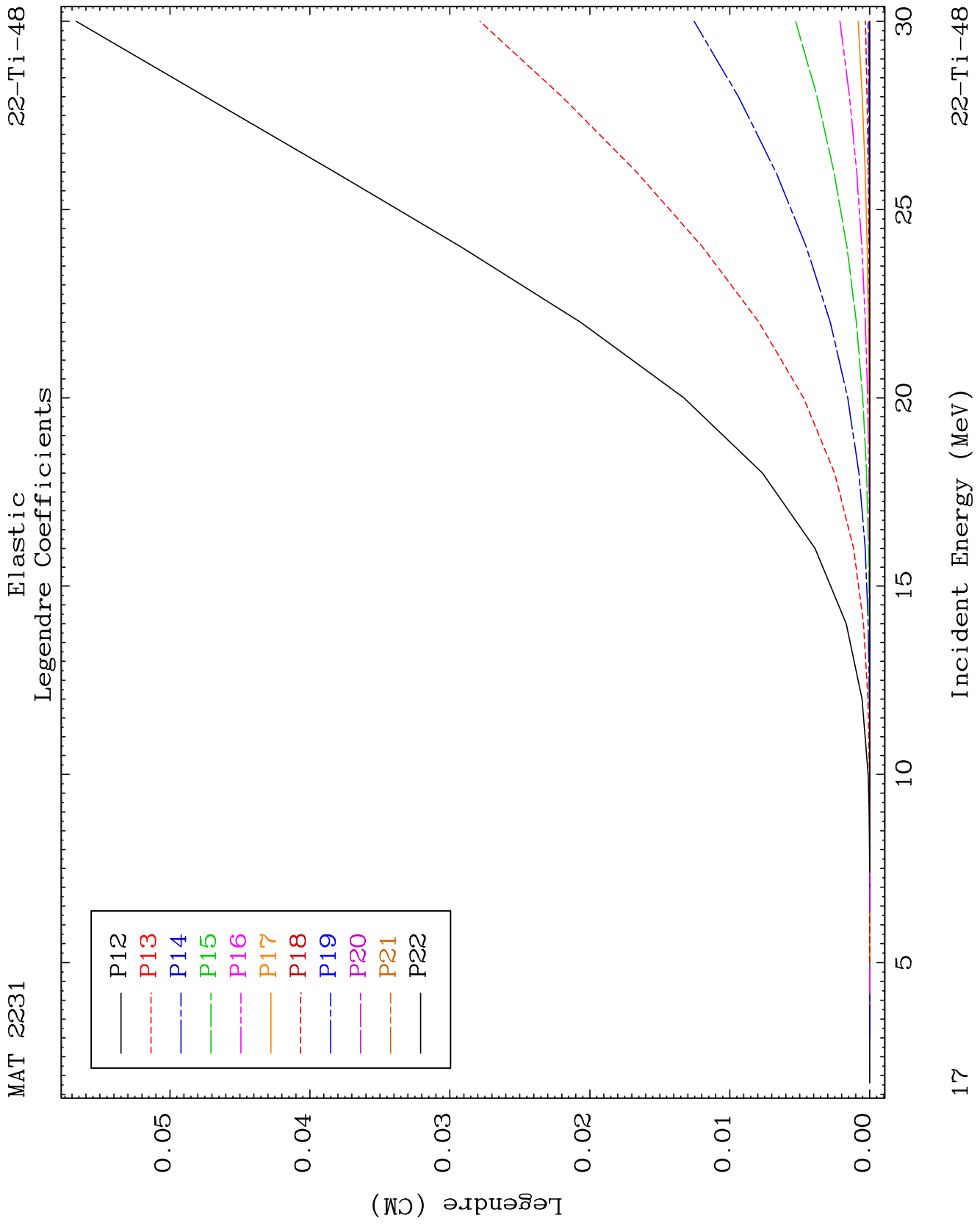


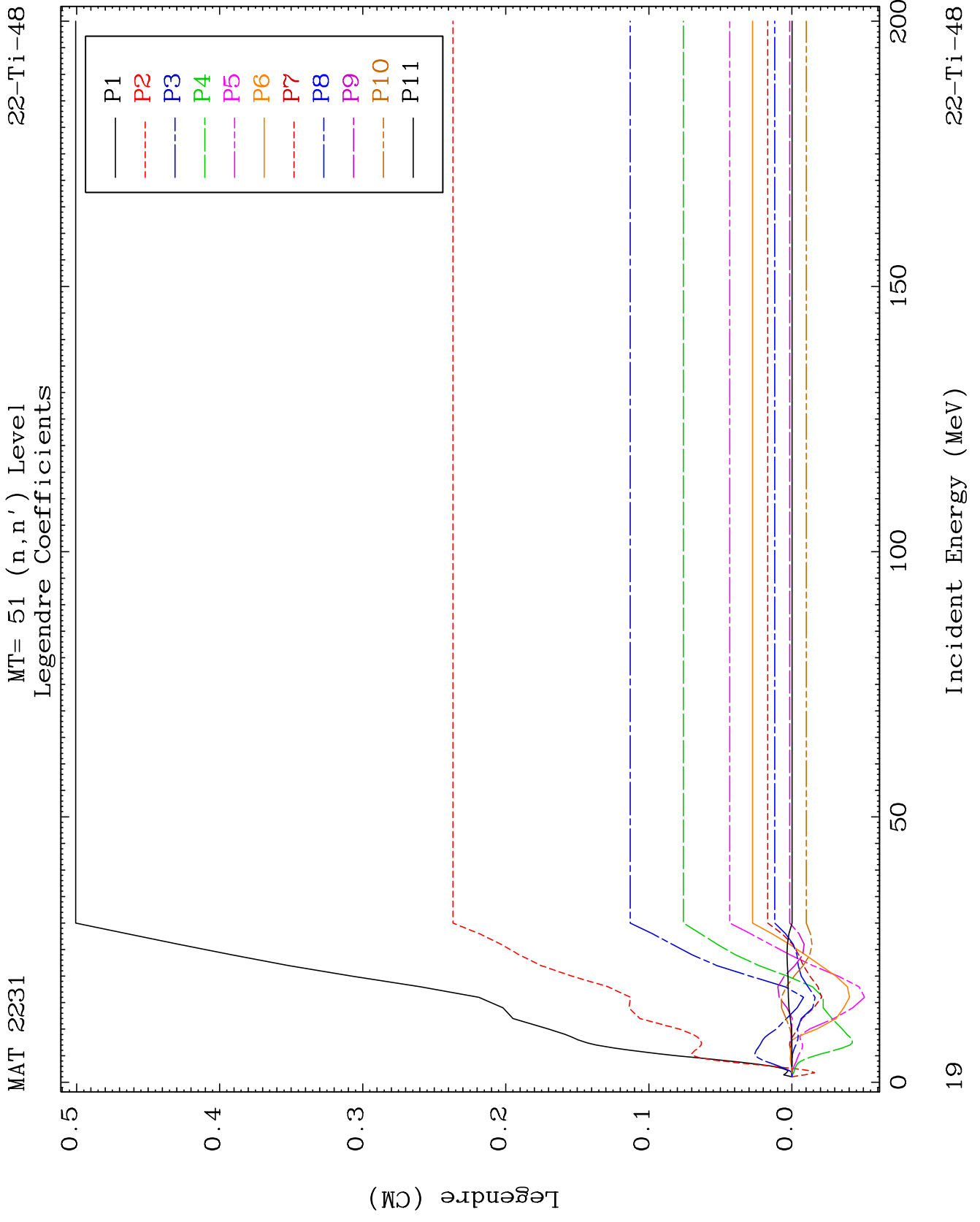
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Incident Energy (MeV)

22-Ti-48



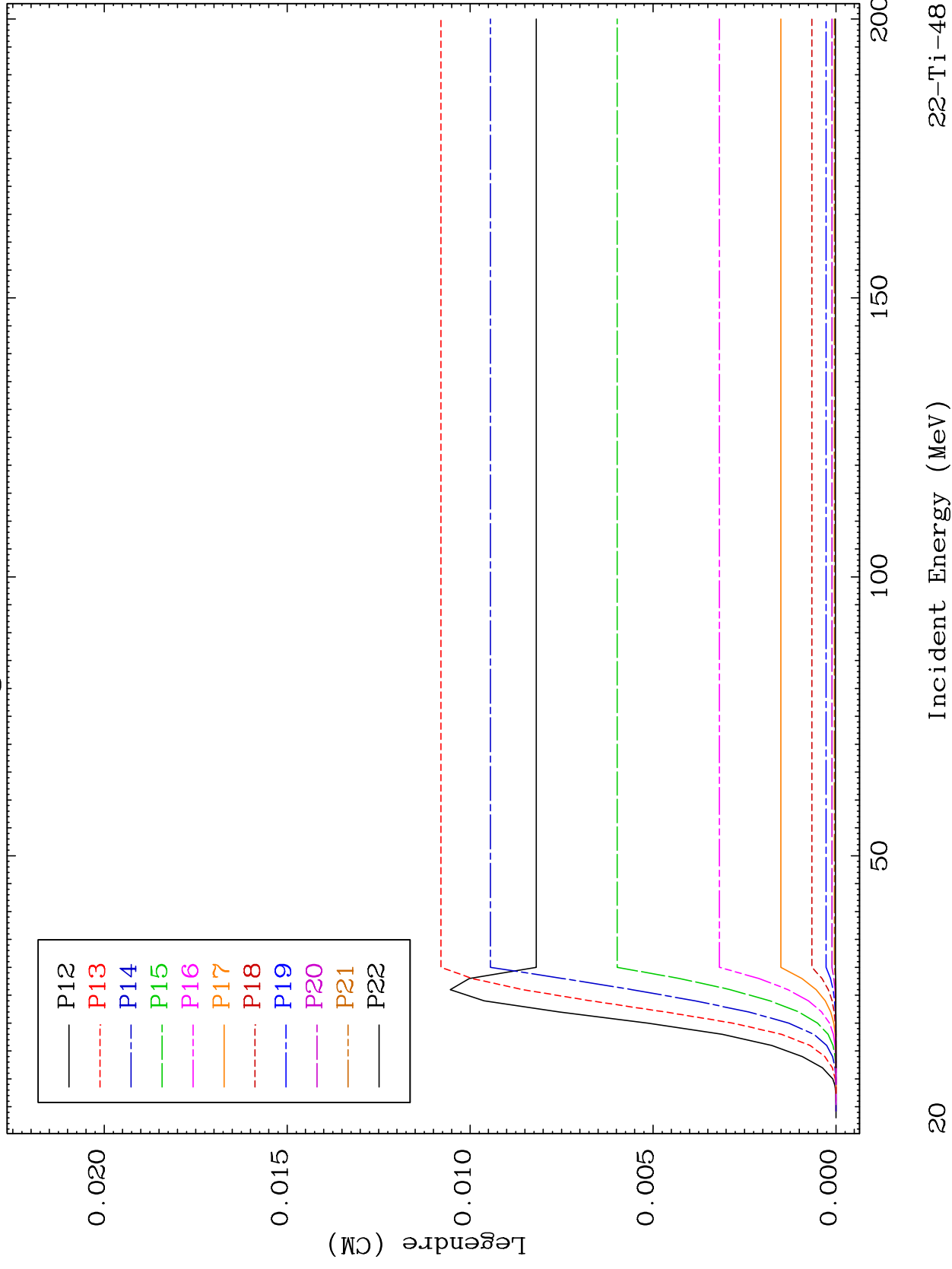




MAT 2231

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

22-Ti-48



22-Ti-48

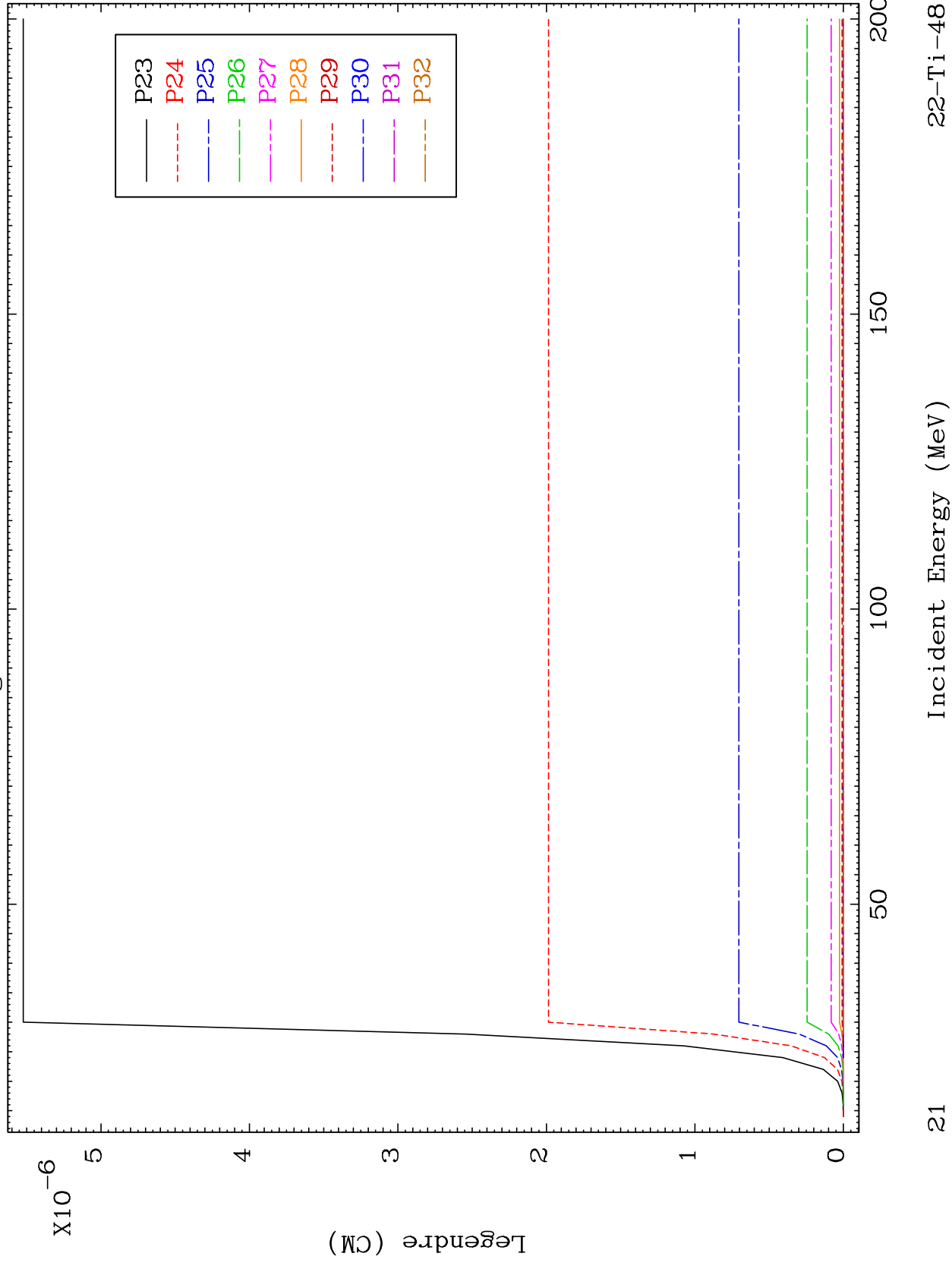
Incident Energy (MeV)

20

MAT 2231

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

22-Ti-48

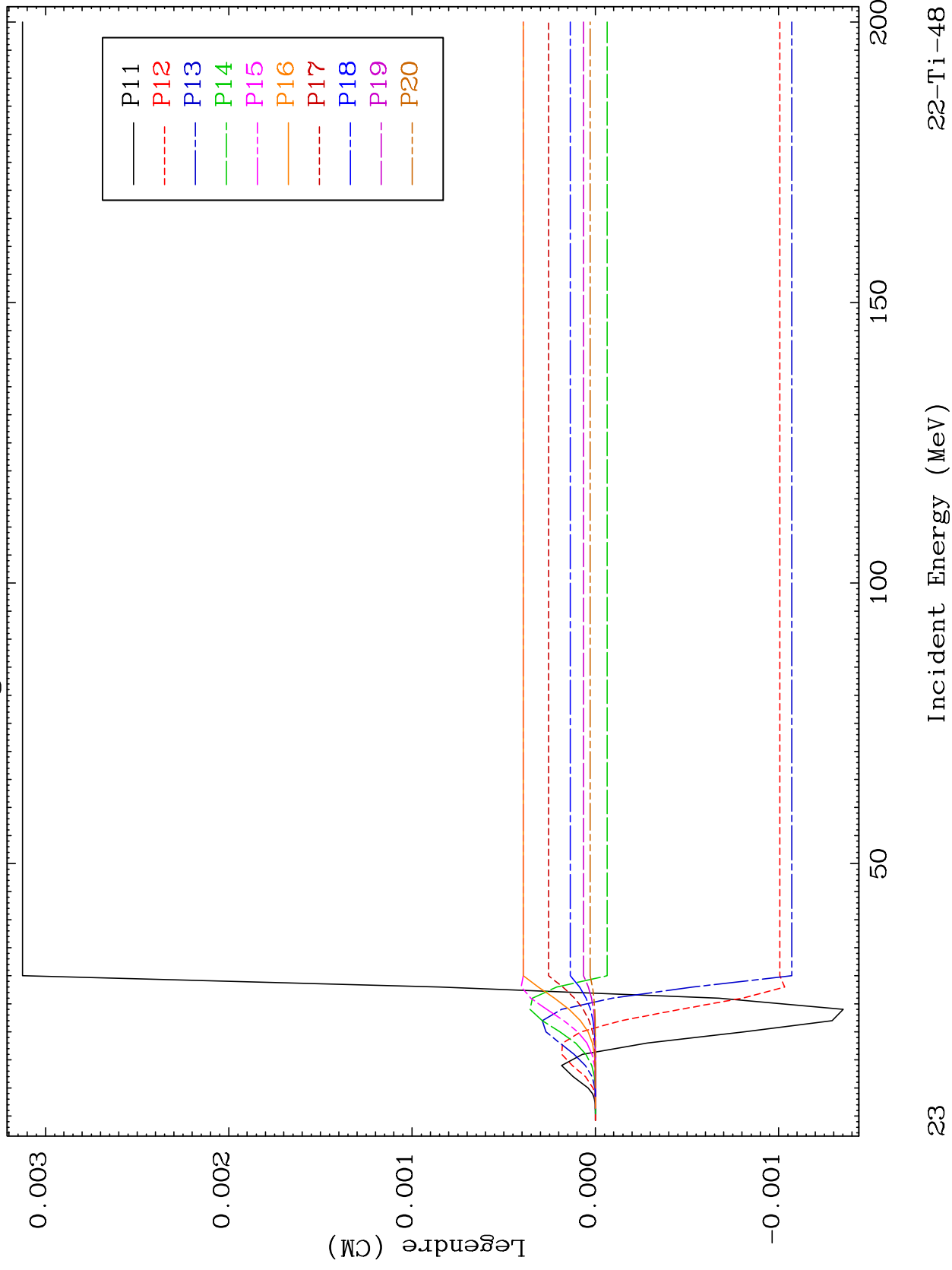


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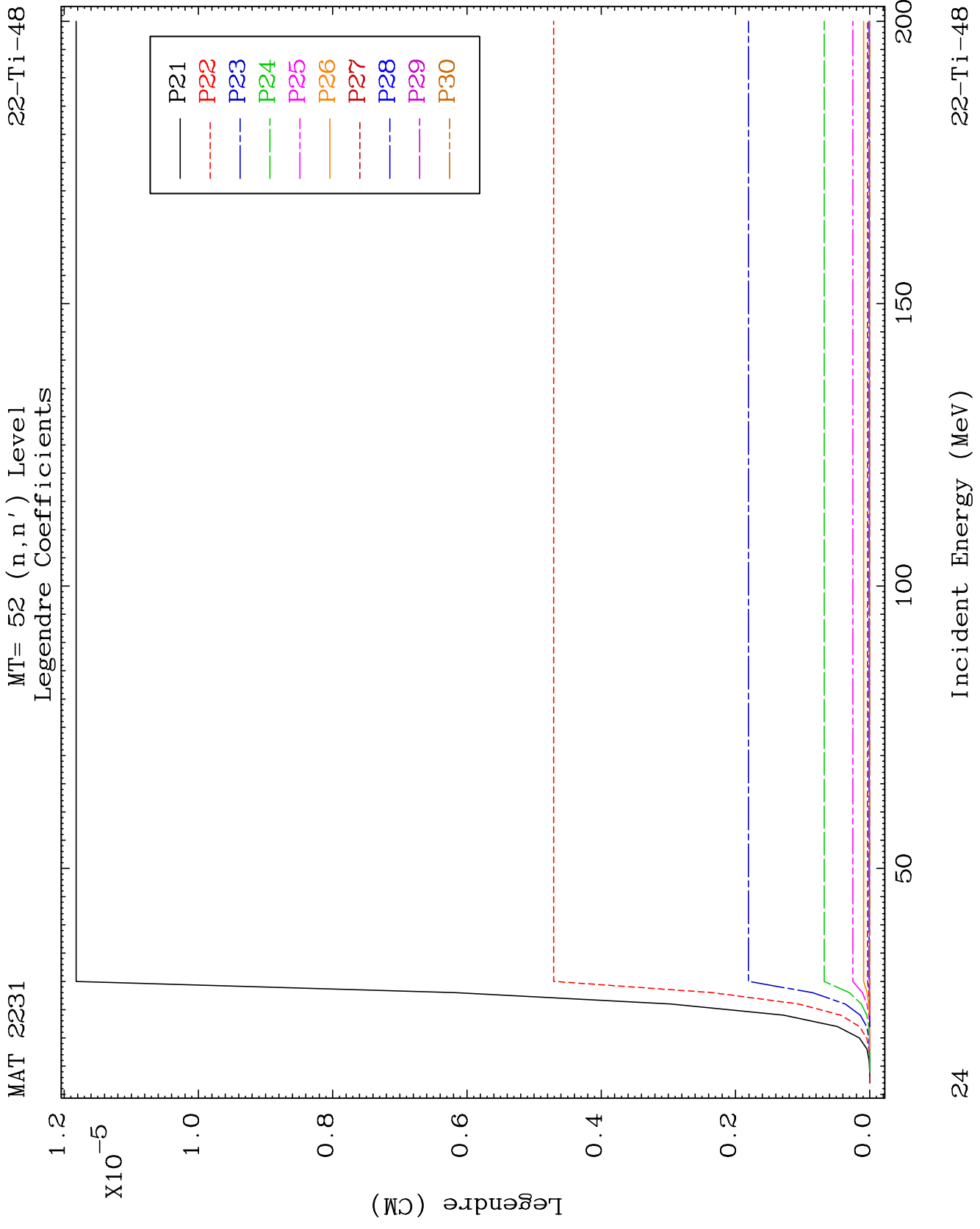
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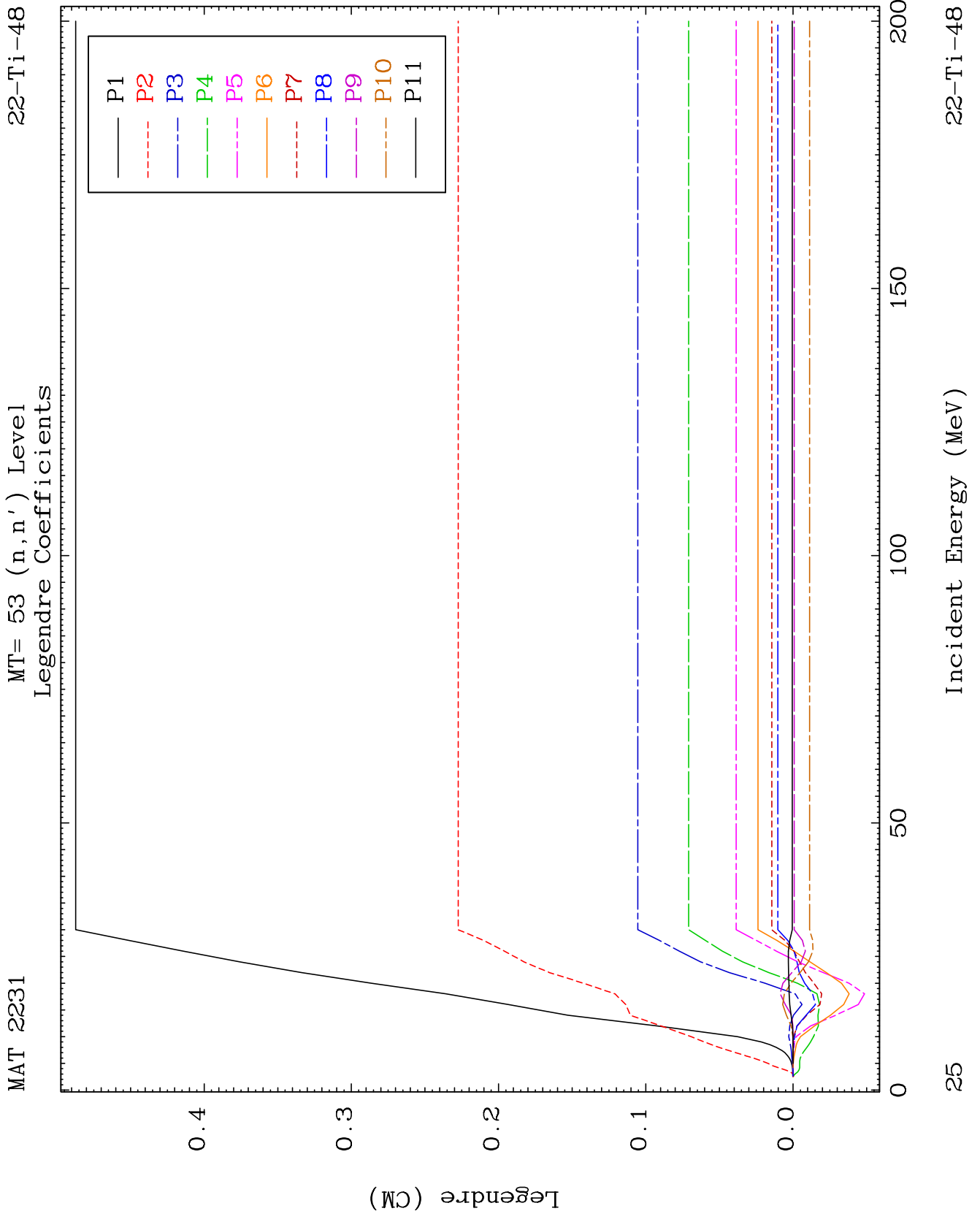
MT= 52 (n,n') Level
Legendre Coefficients

22-Ti-48



23

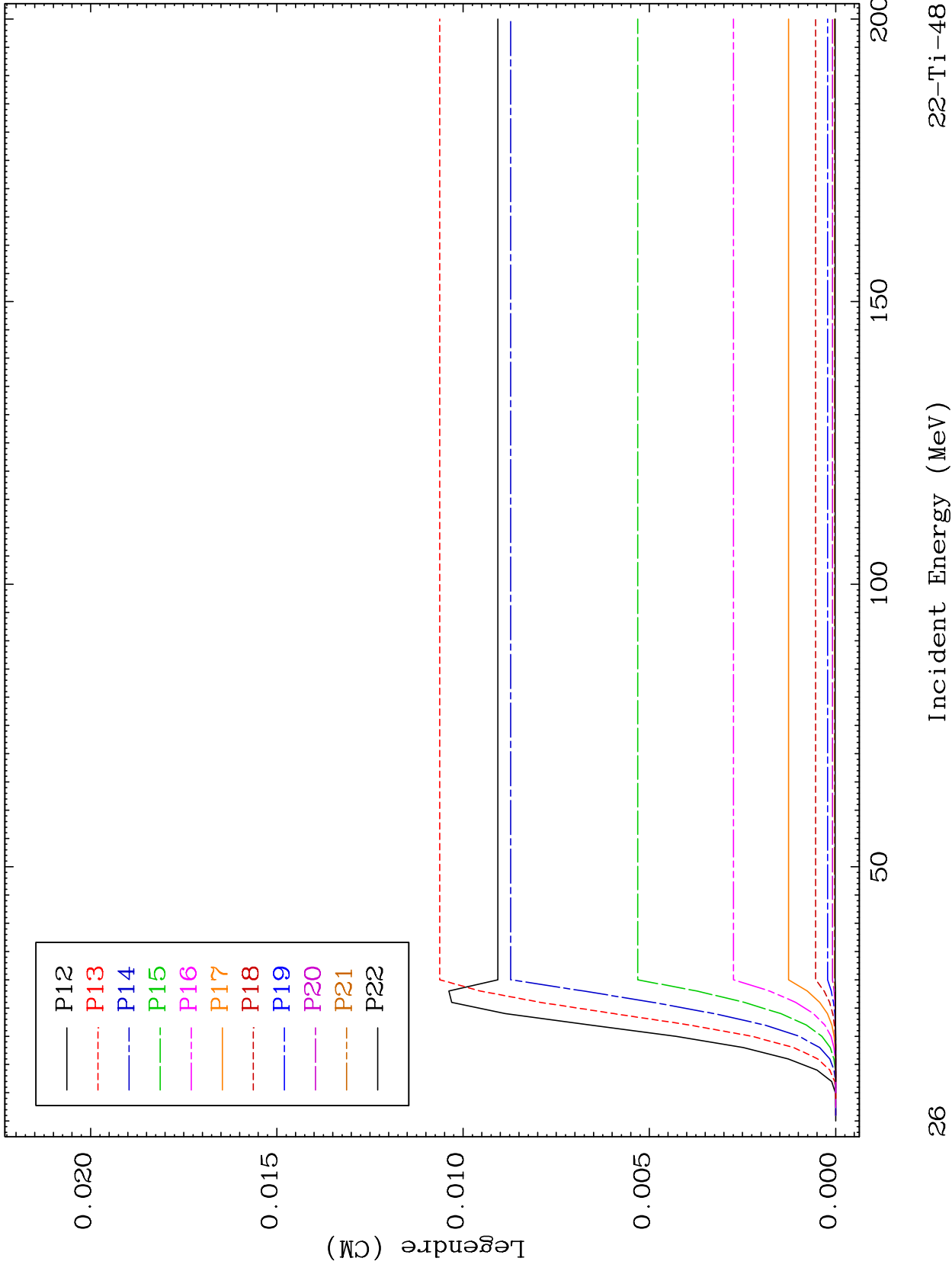




MAT 2231

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

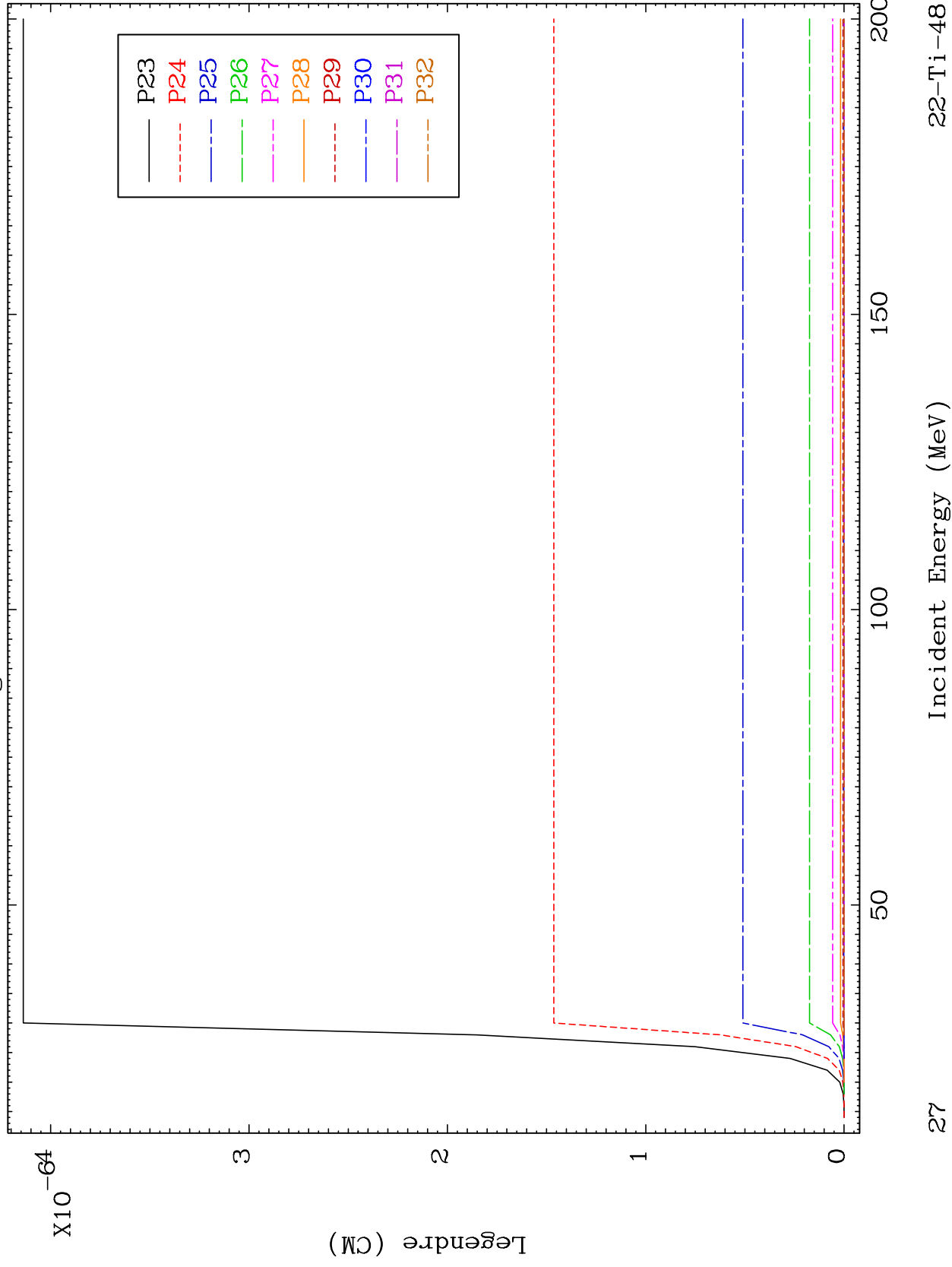
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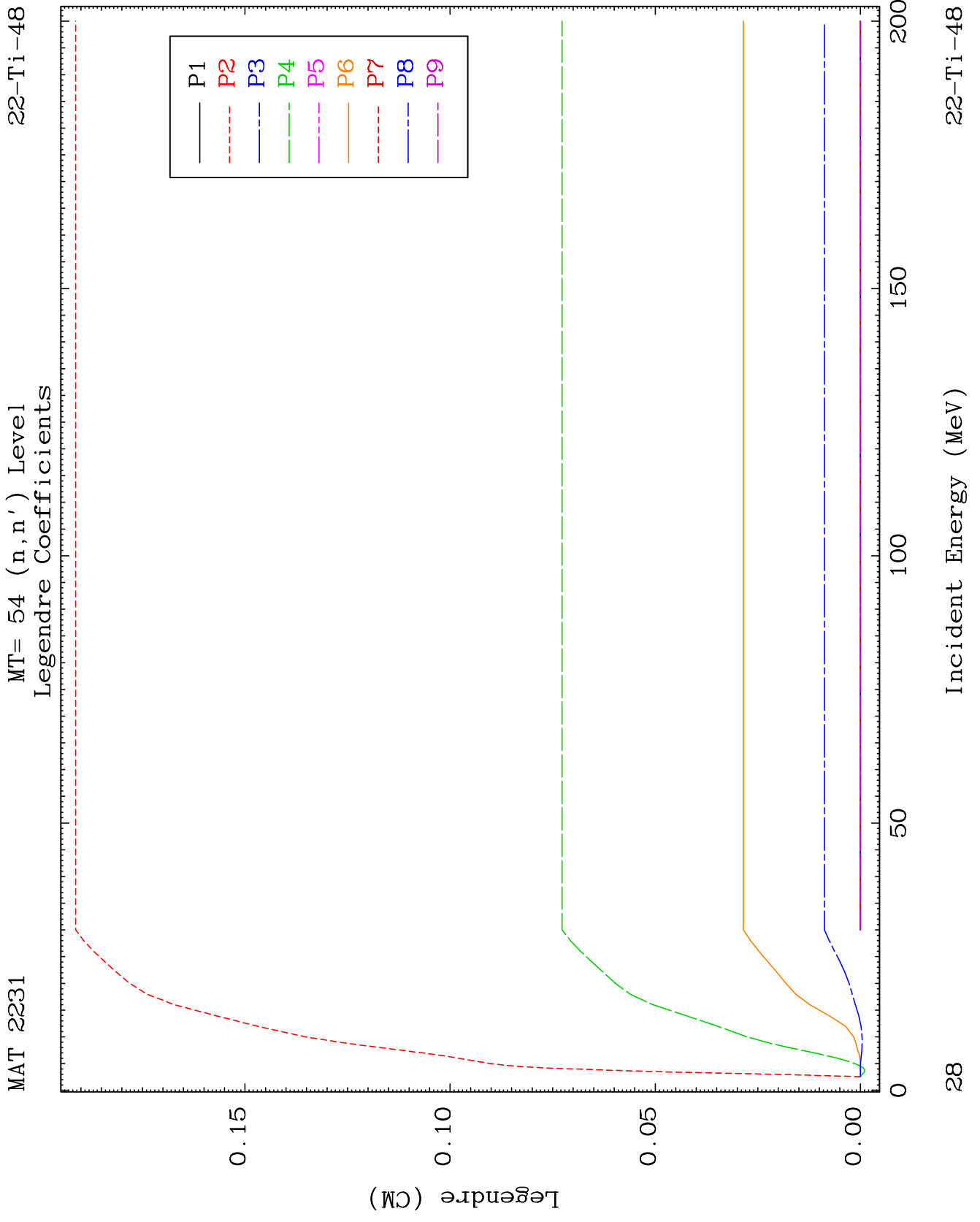
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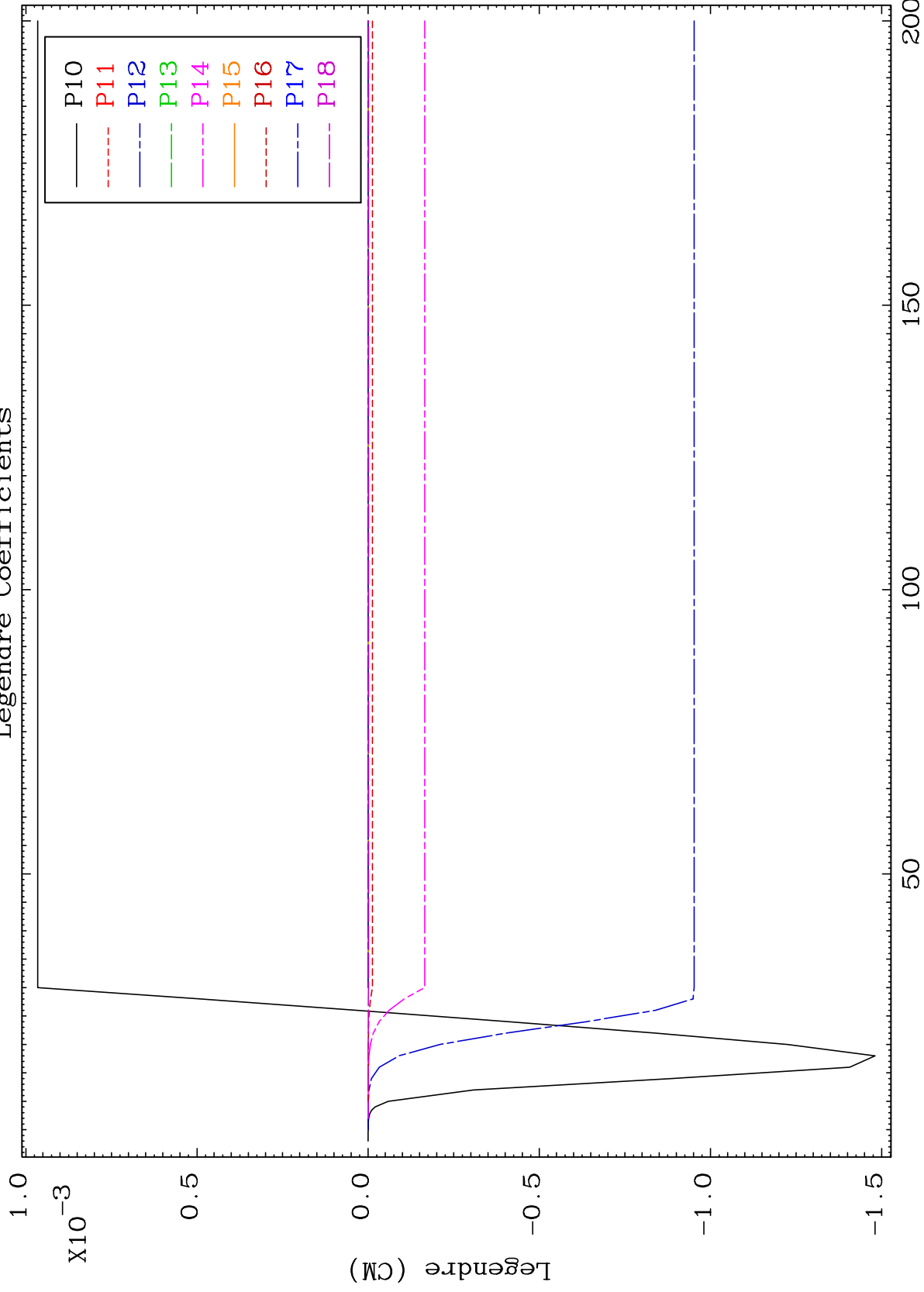
MT= 53 (n,n') Level
Legendre Coefficients

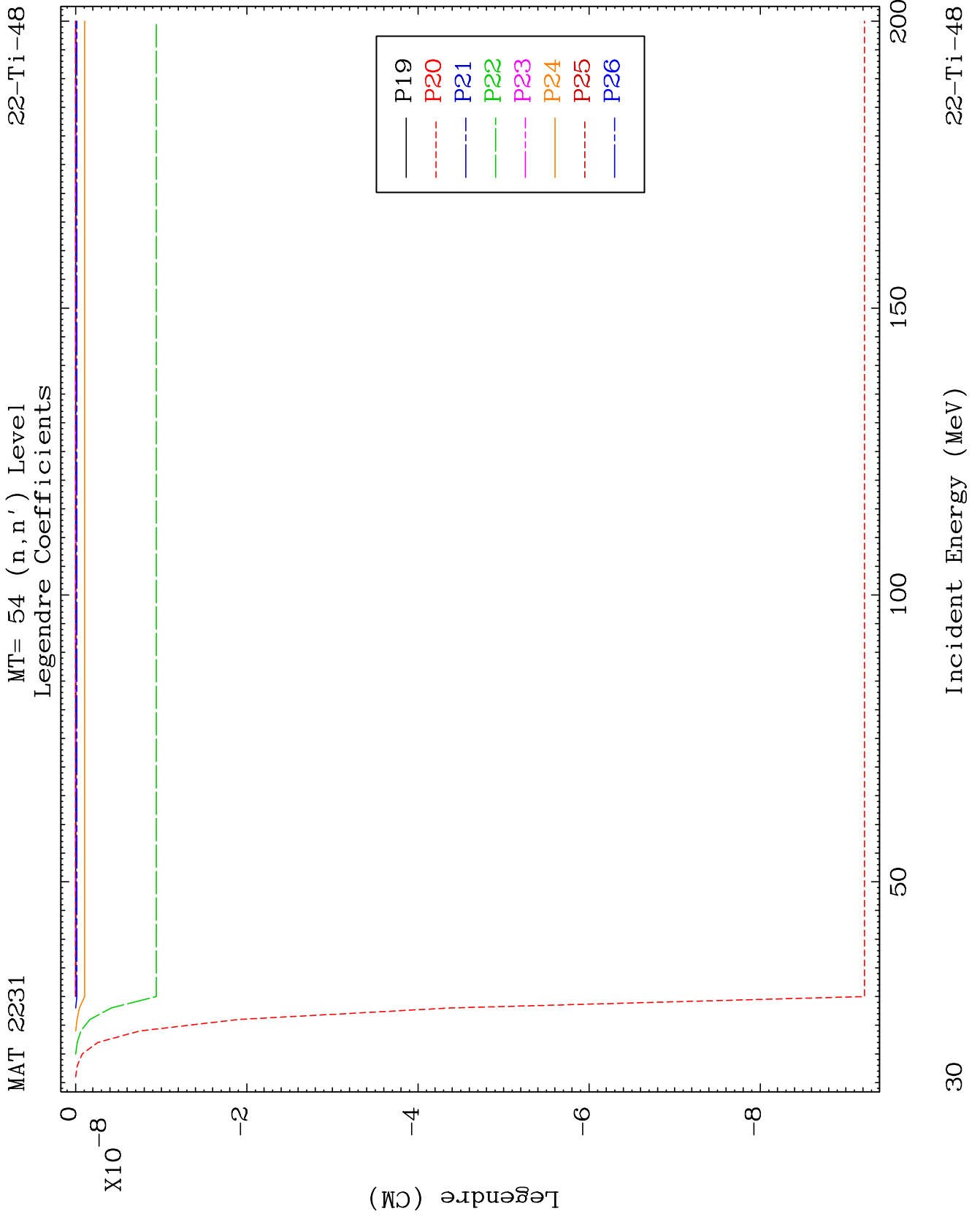
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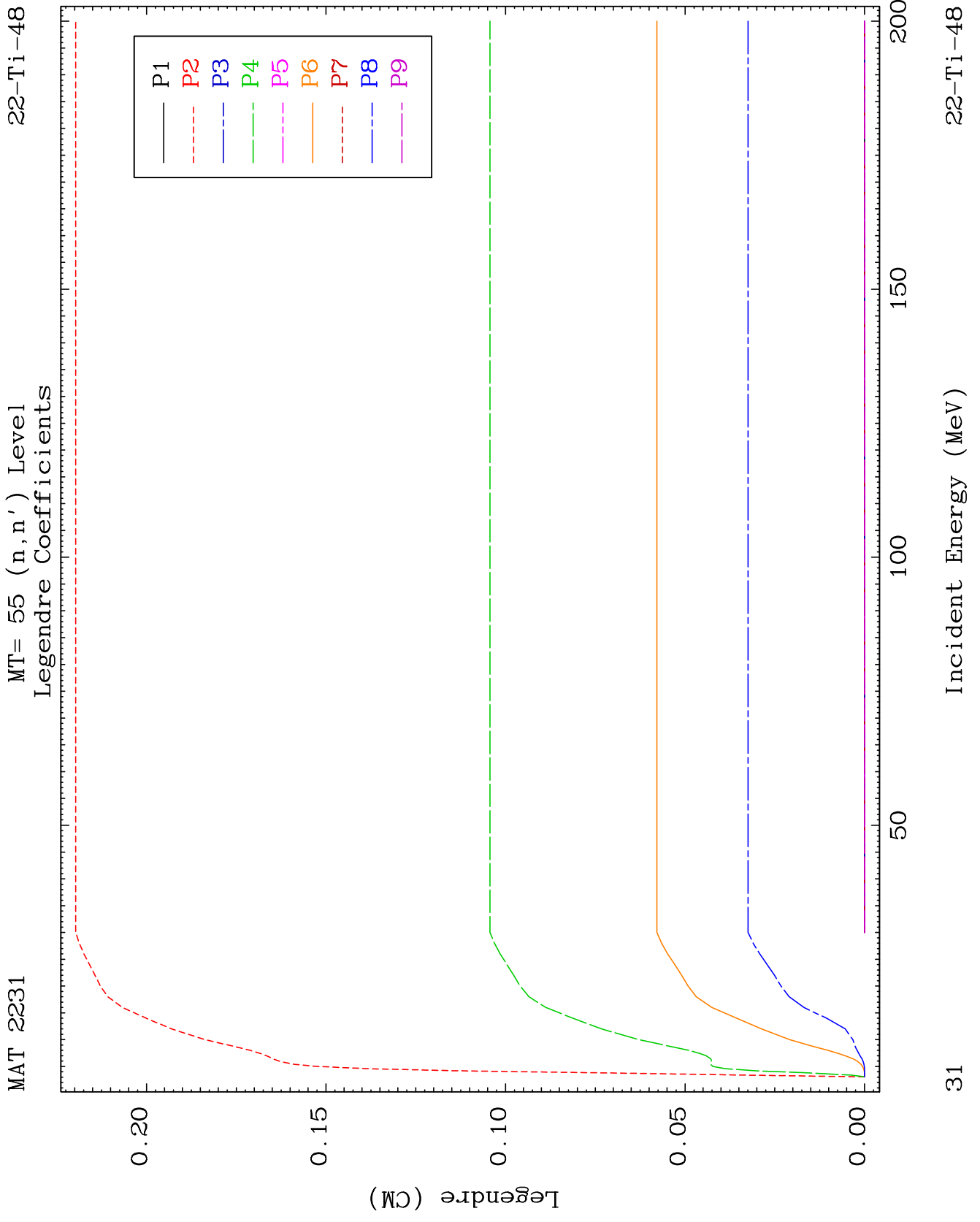


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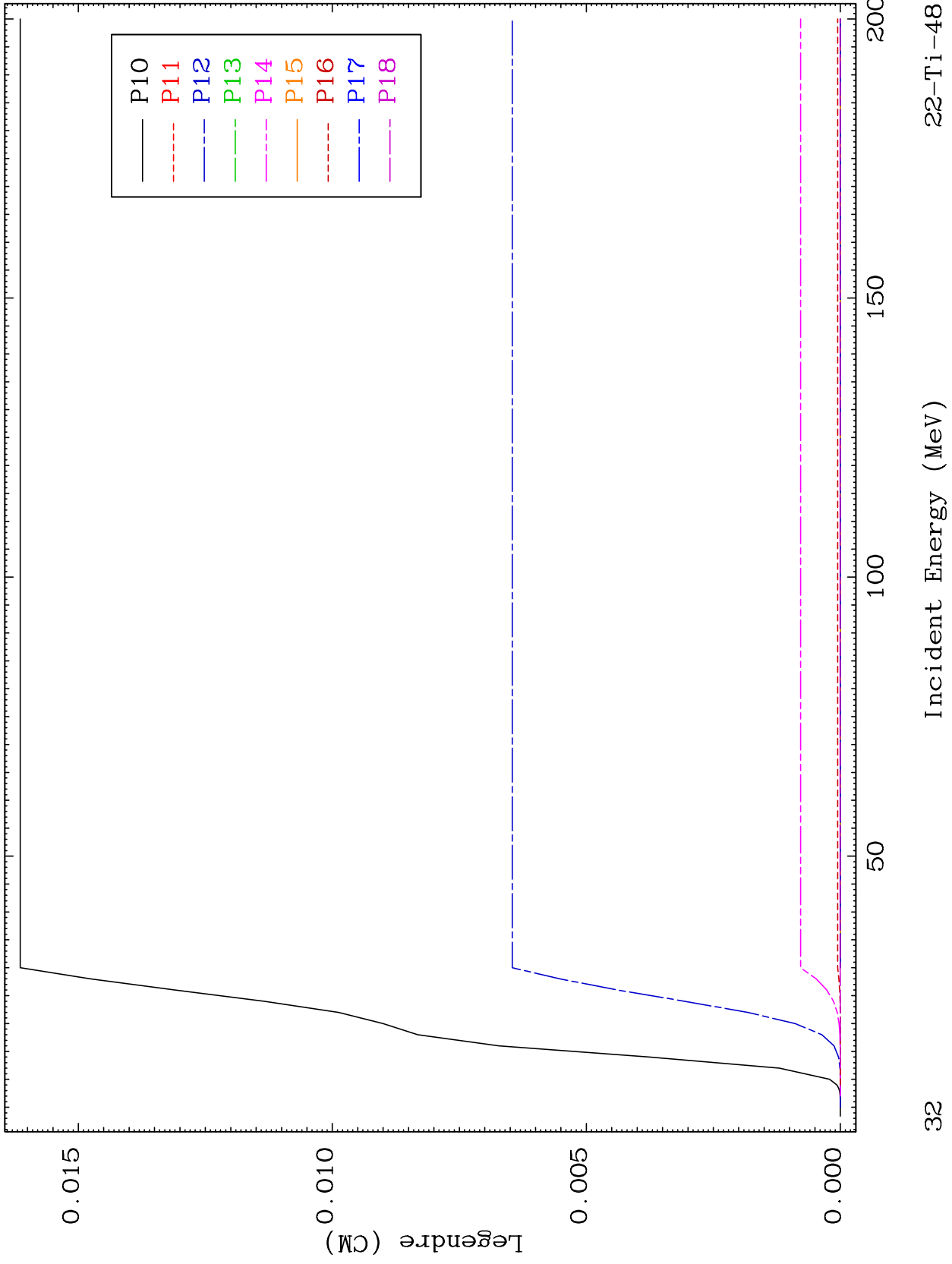




MAT 2231

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

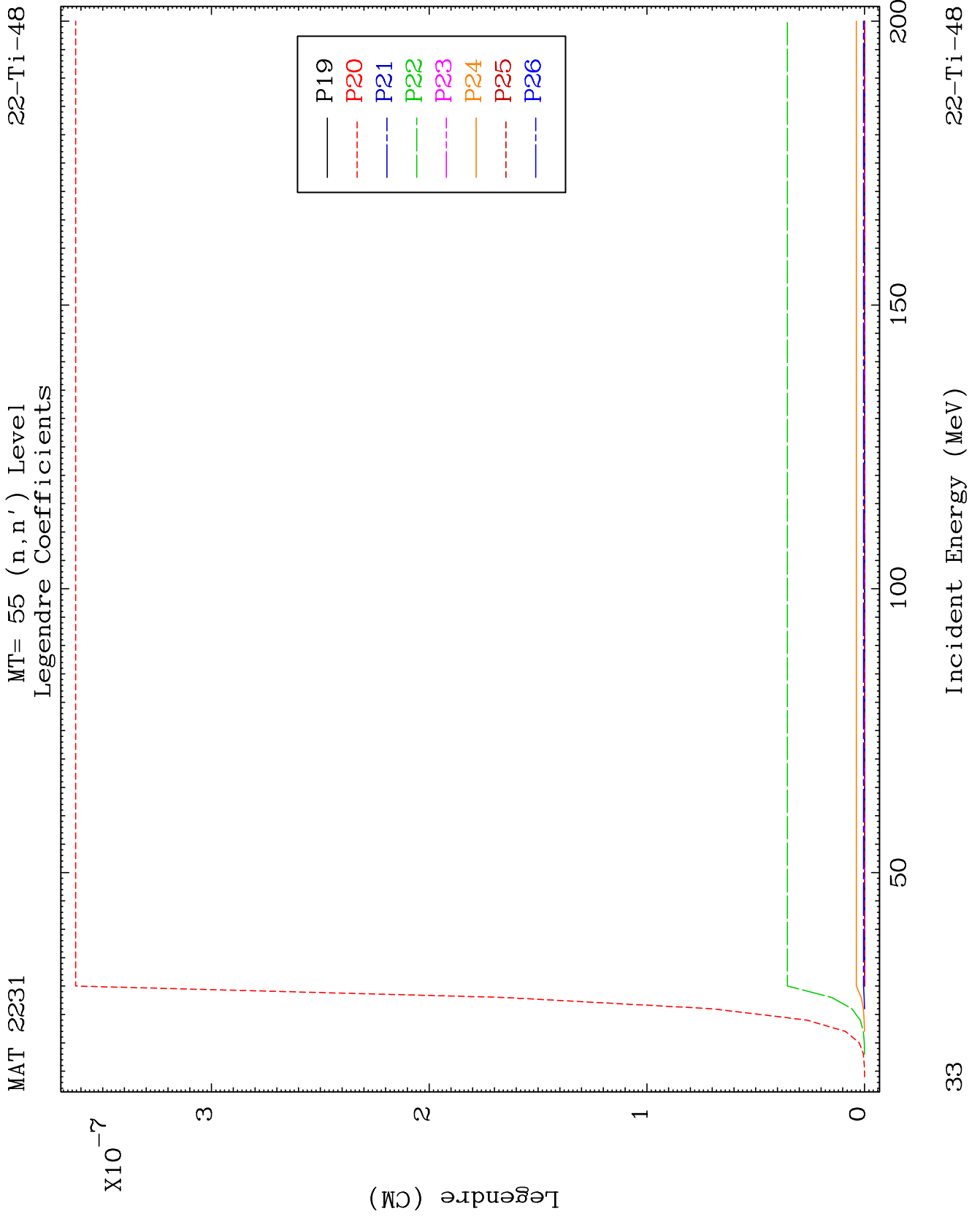
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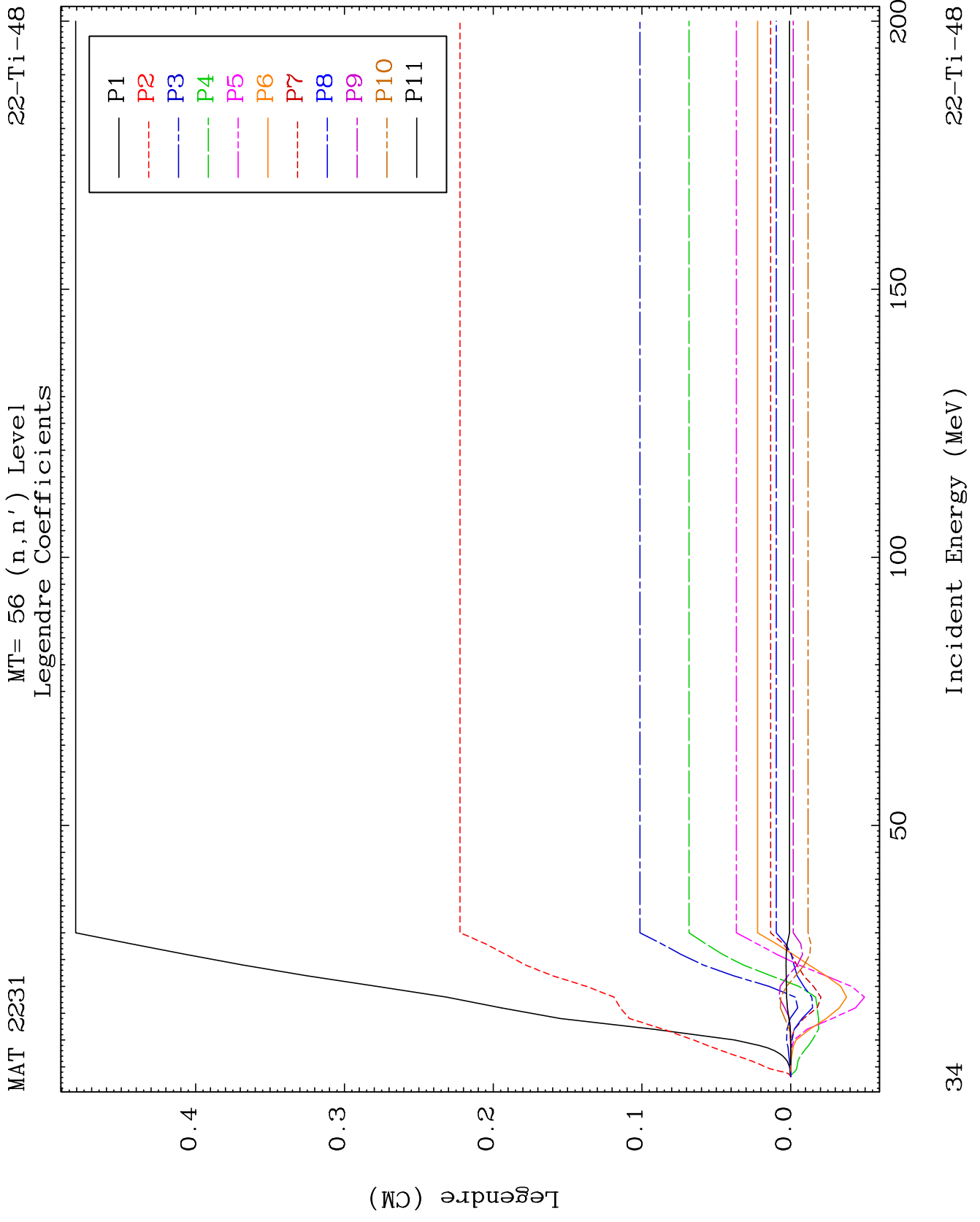


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Incident Energy (MeV)

22-Ti-48

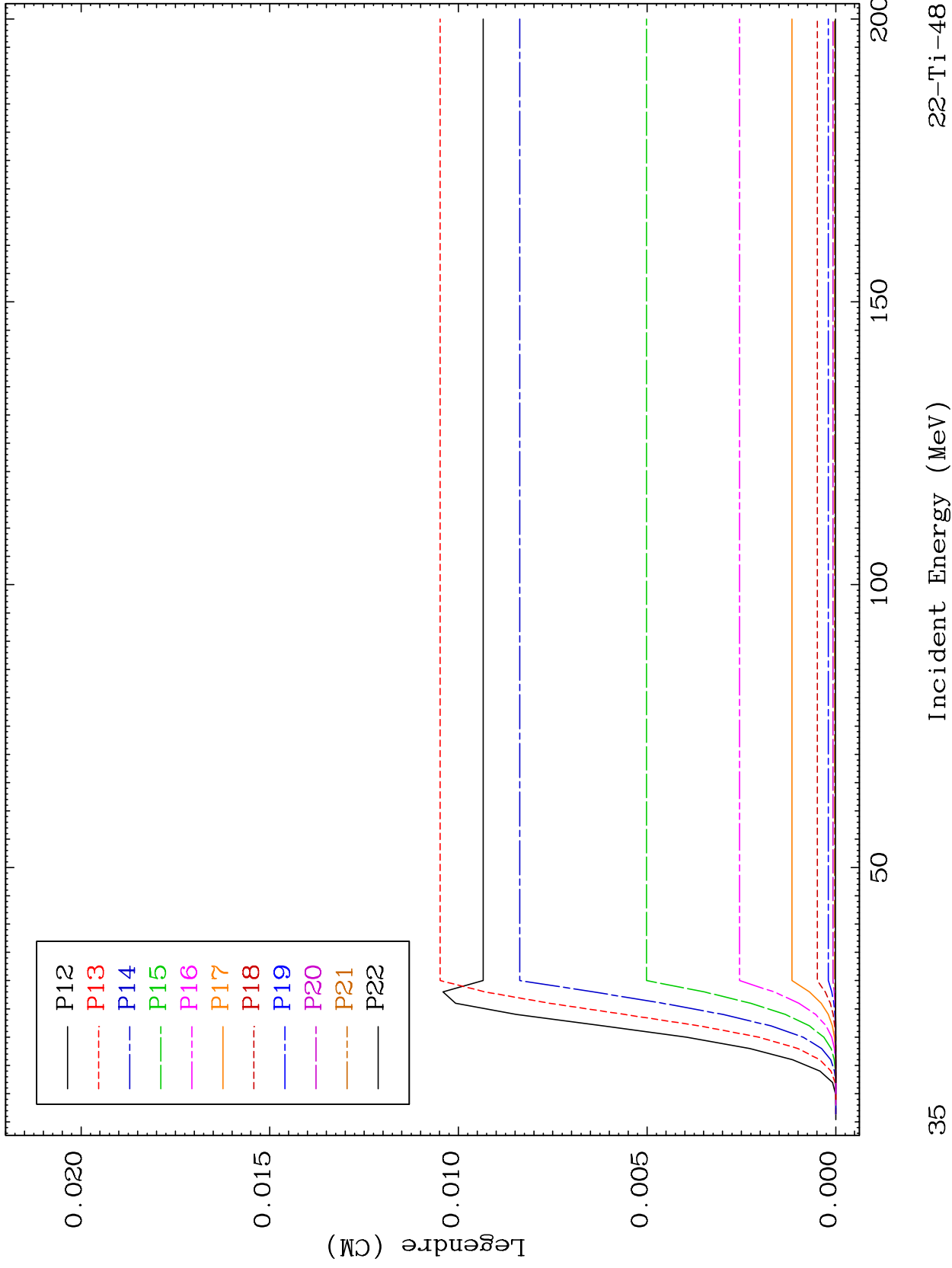




MAT 2231

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

22-Ti-48

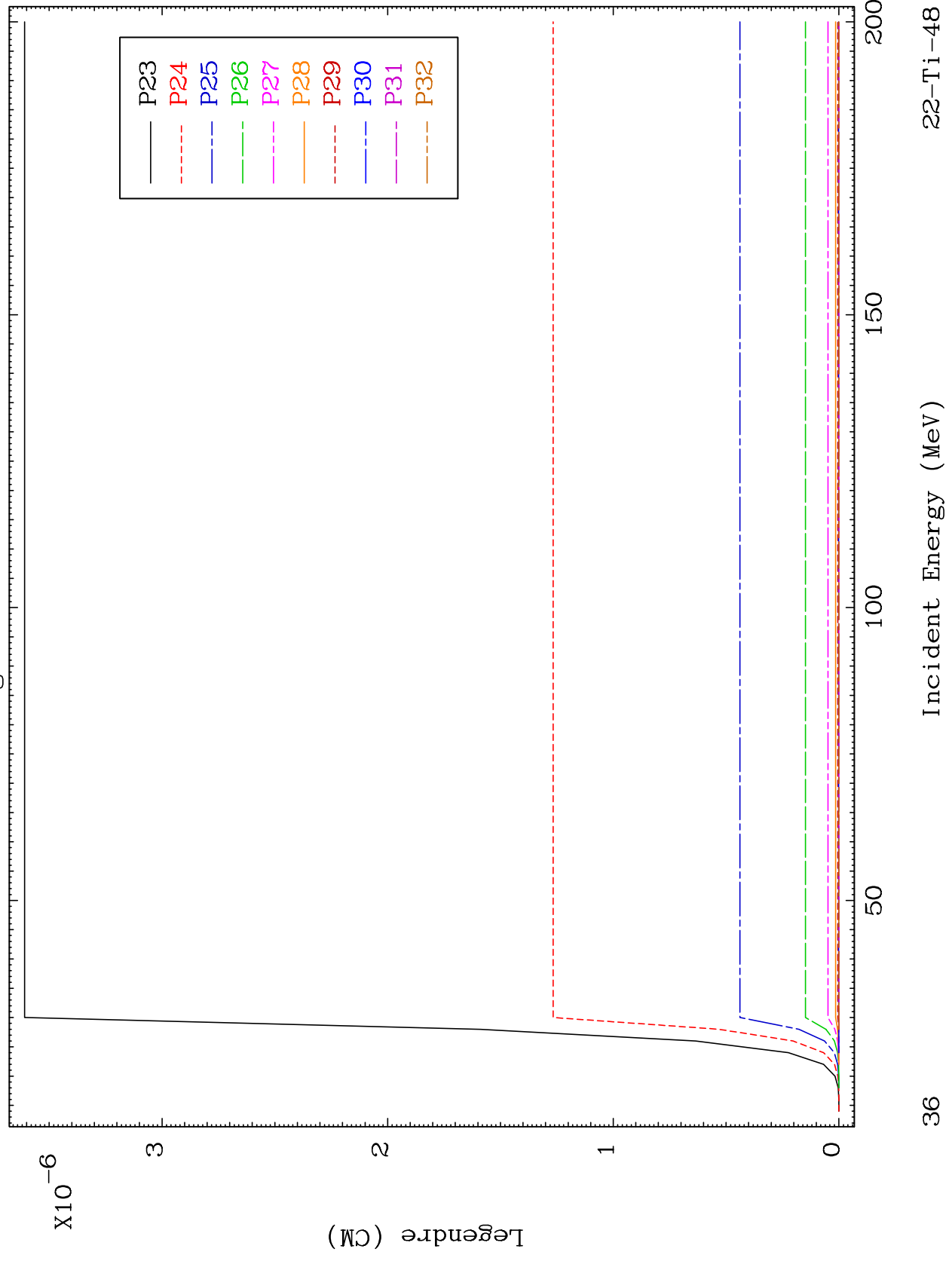


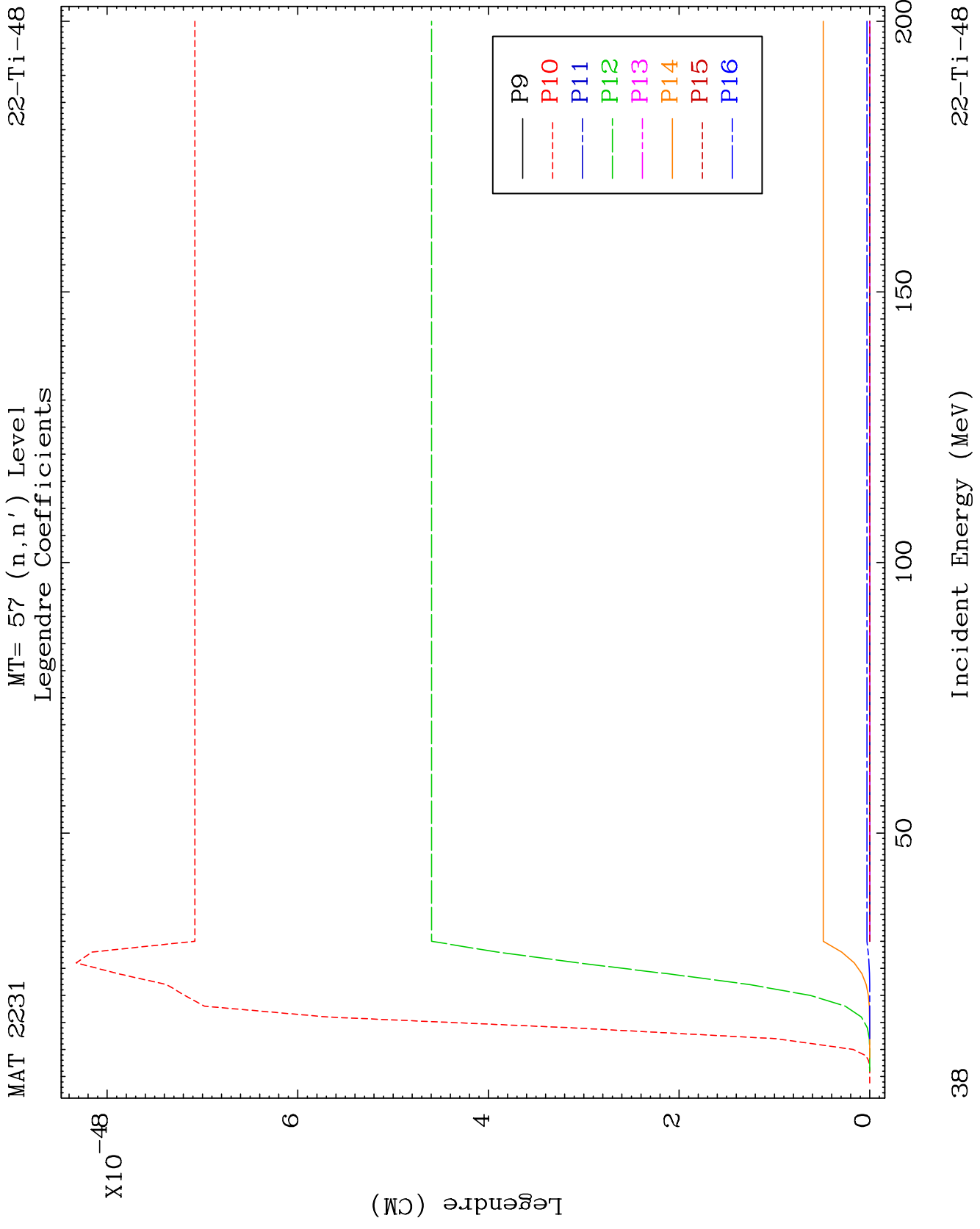
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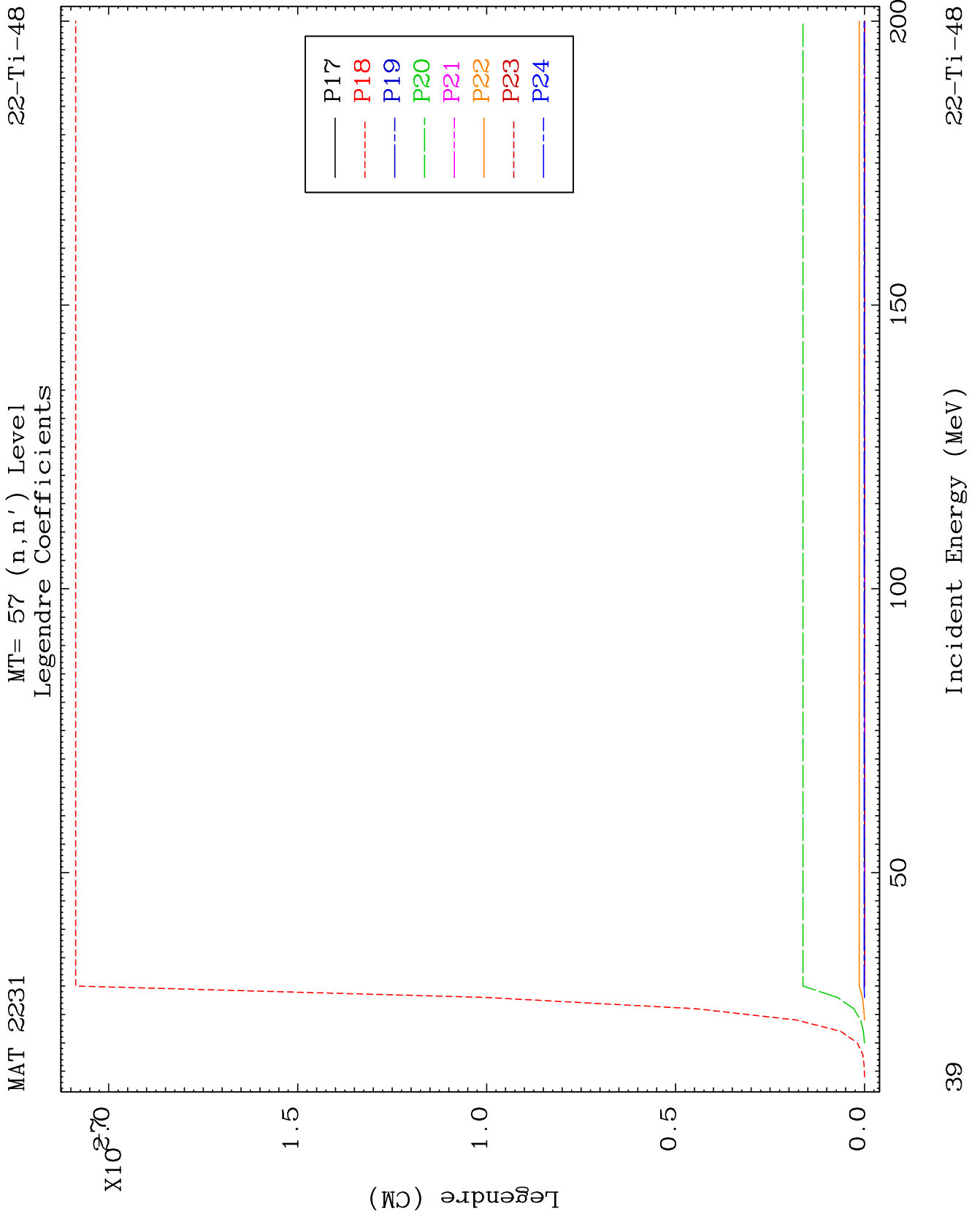
MAT 2231

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

22-Ti-48



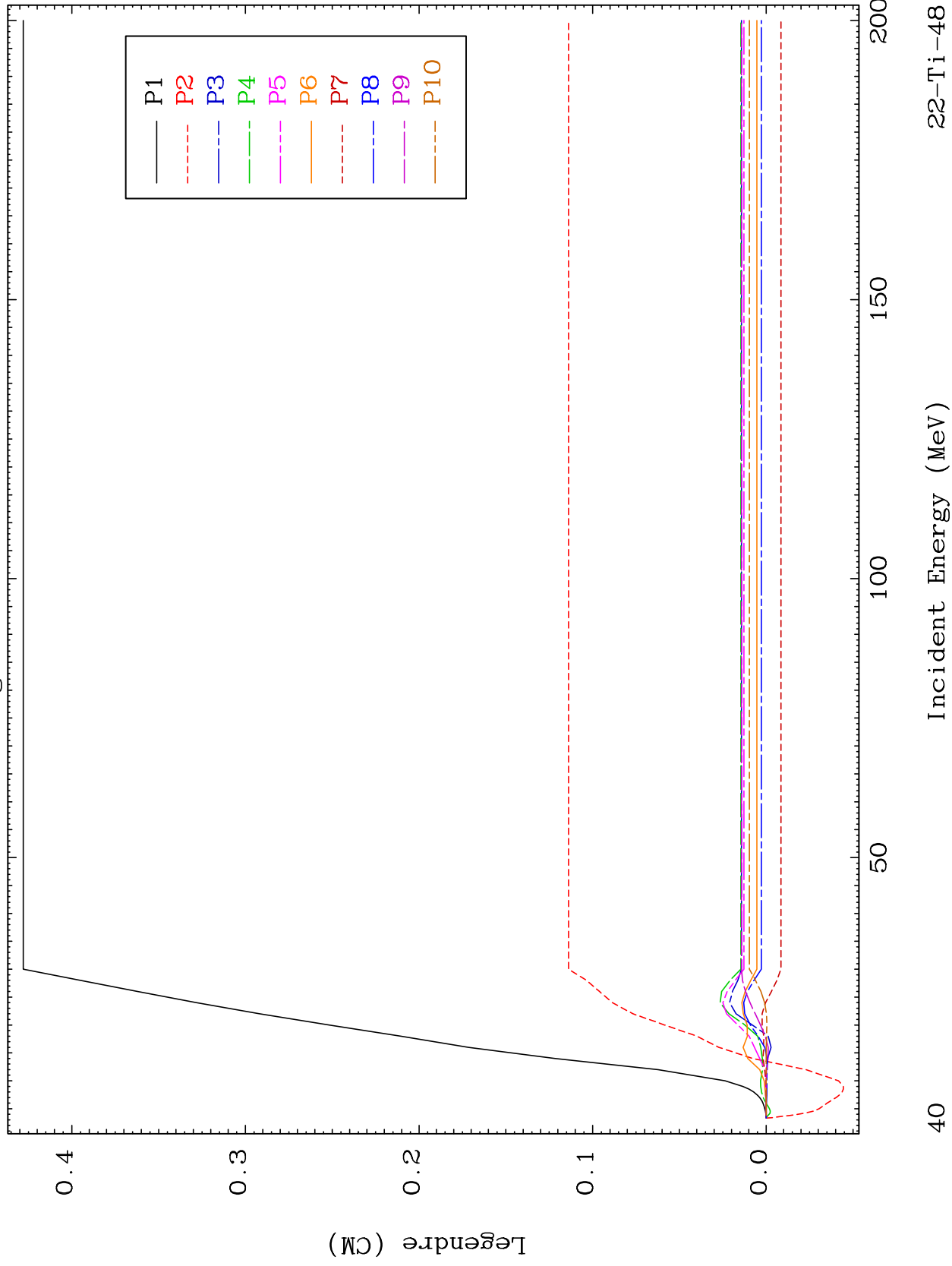




MAT 2231

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

22-Ti-48



22-Ti-48

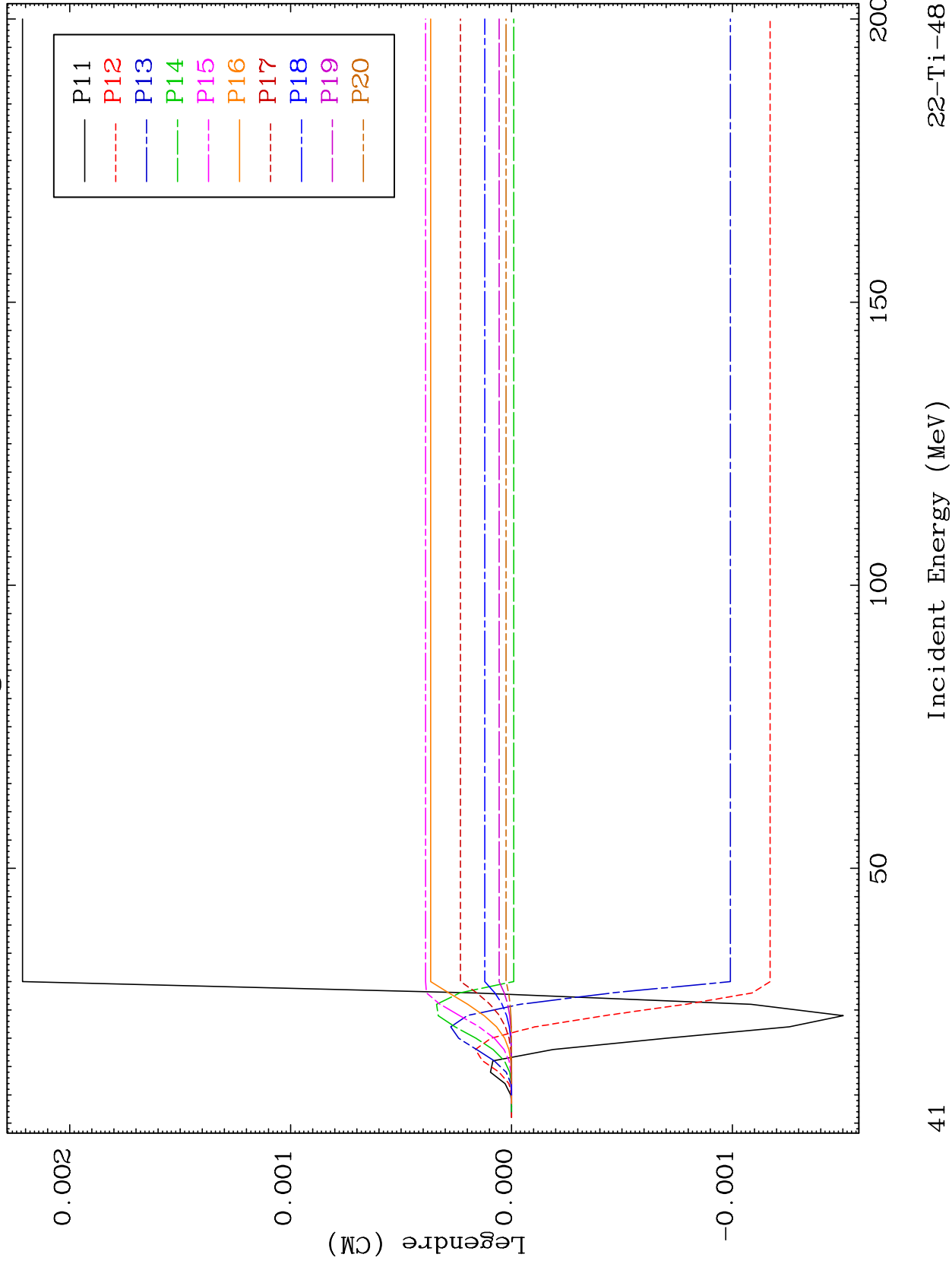
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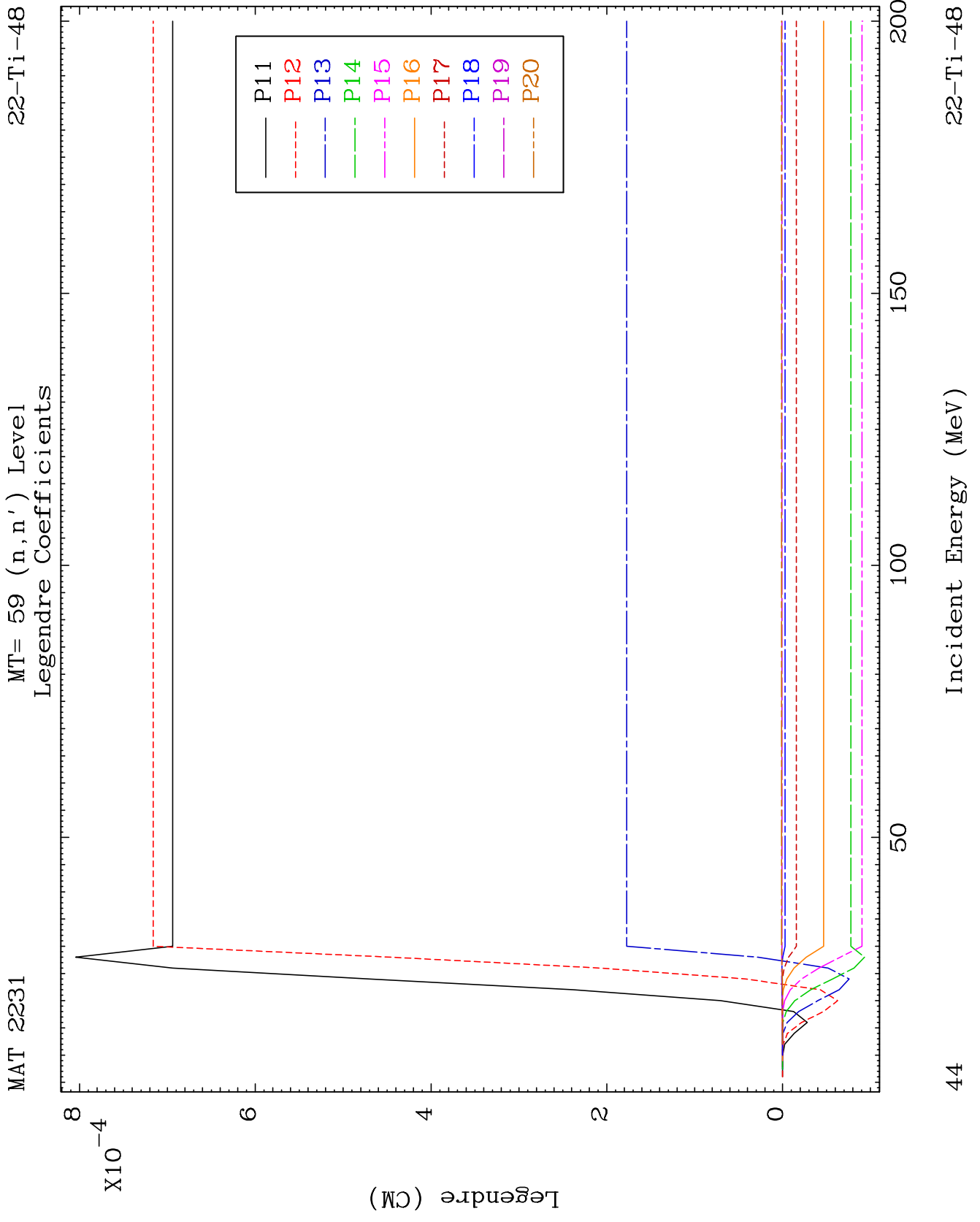
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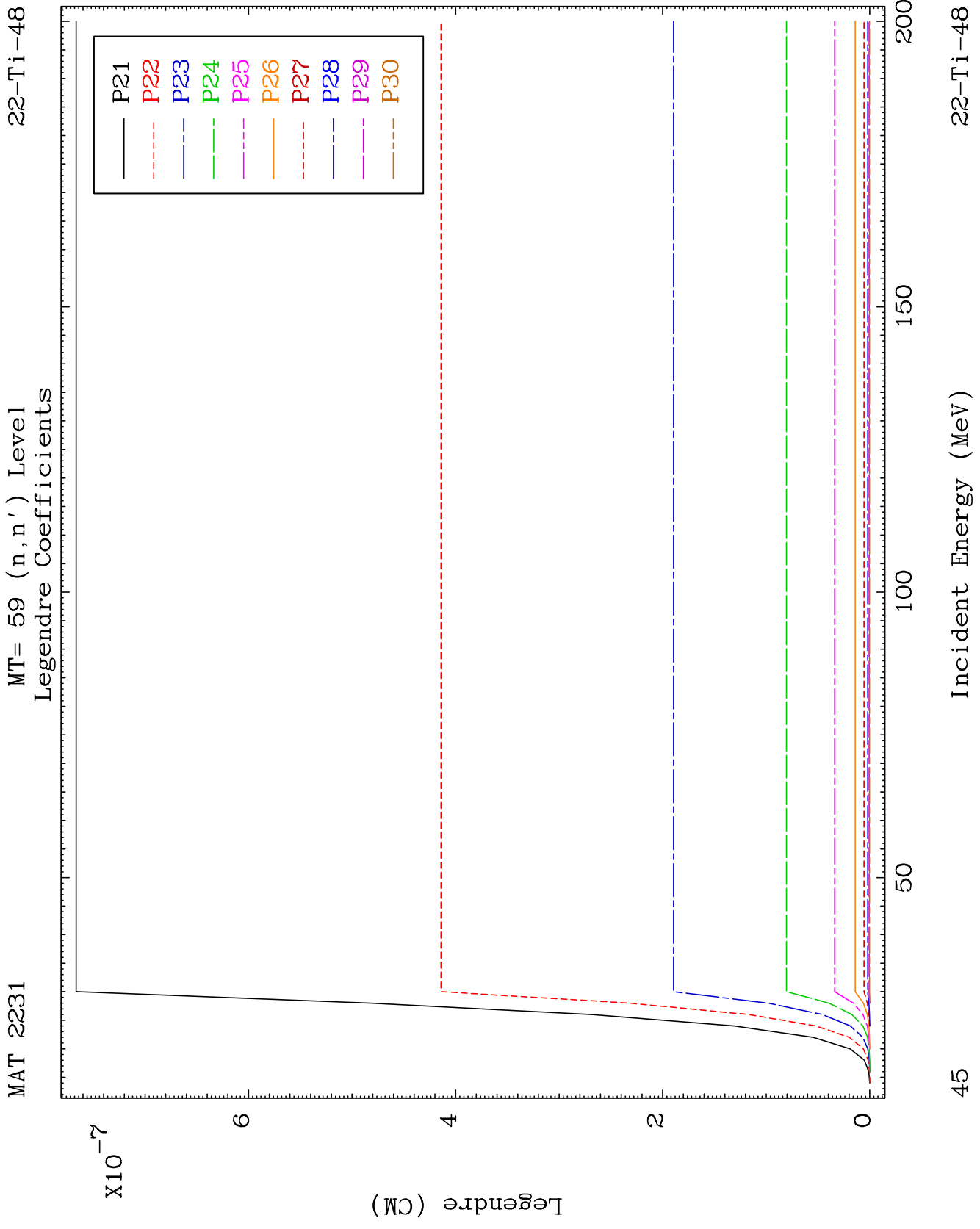
MAT 2231

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

22-Ti-48



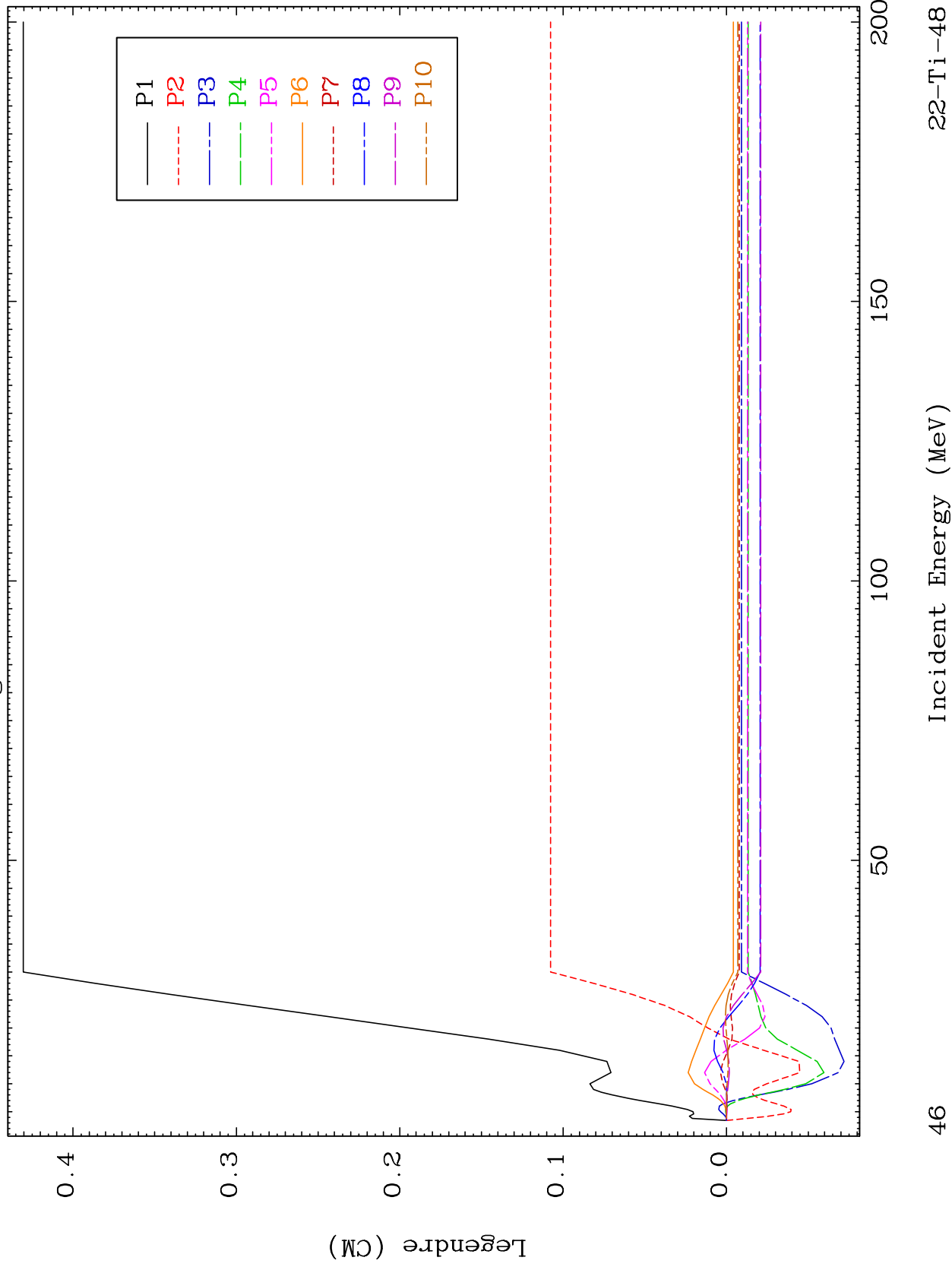




MAT 2231

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

22-Ti-48



46

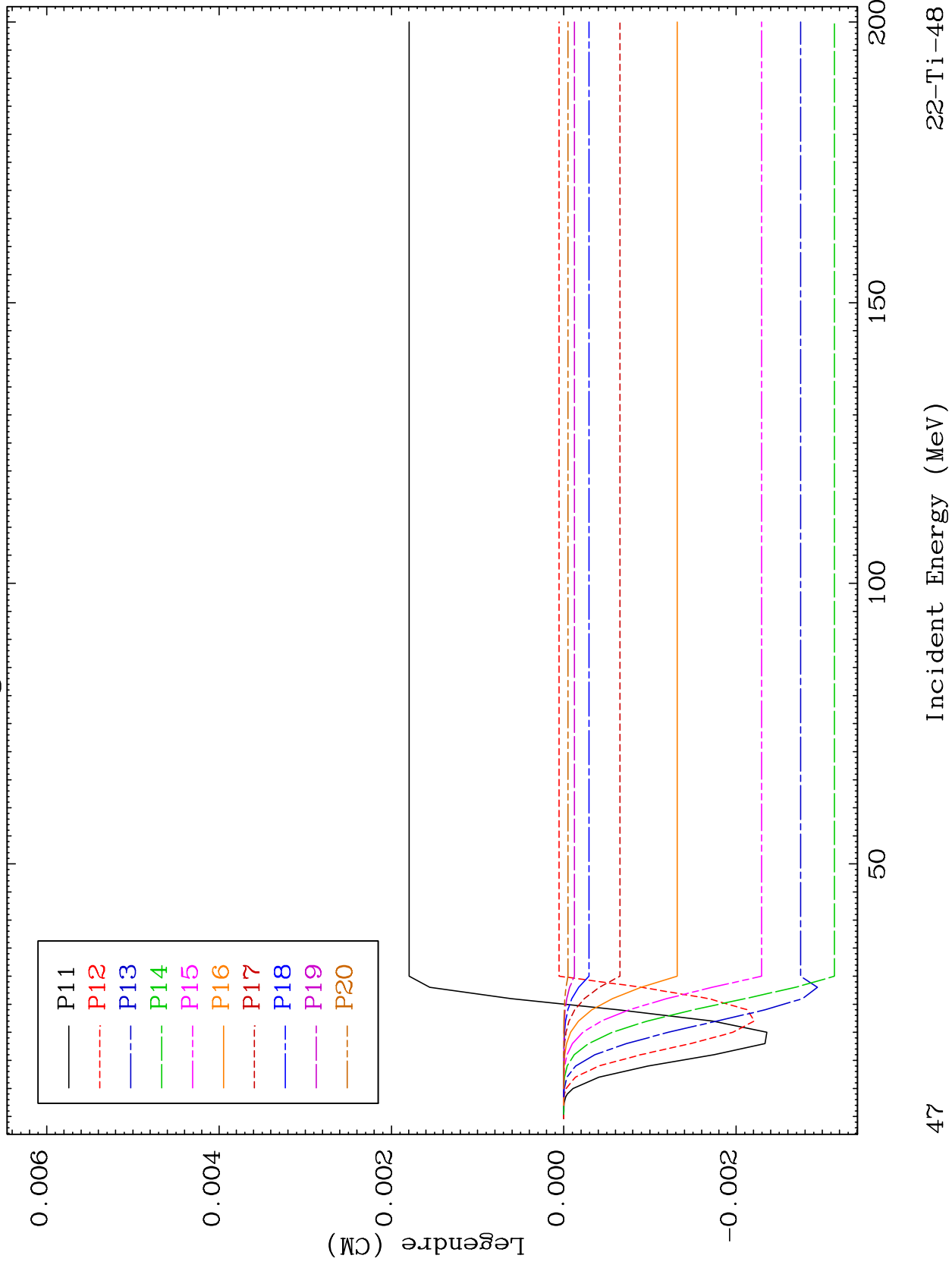
Incident Energy (MeV)

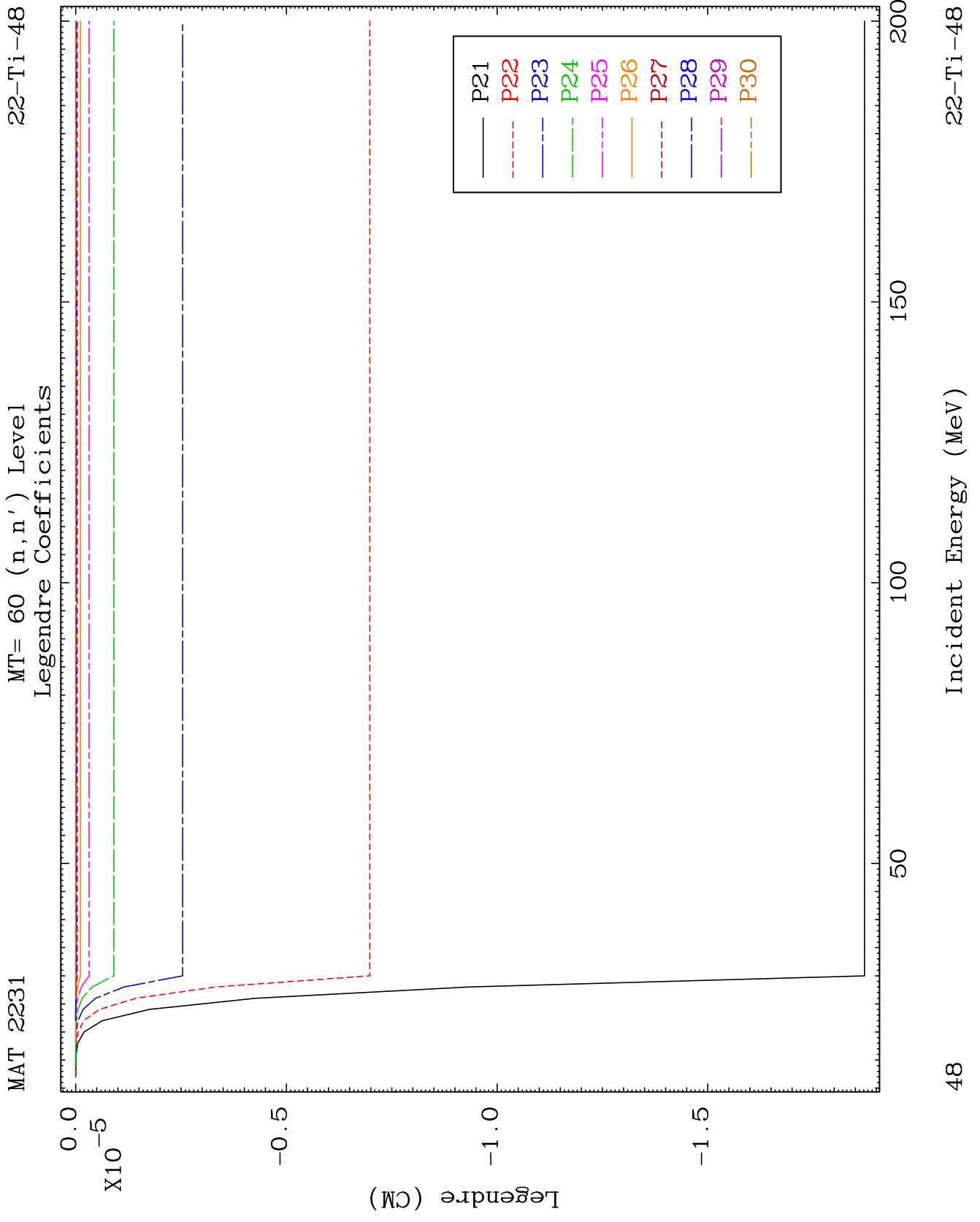
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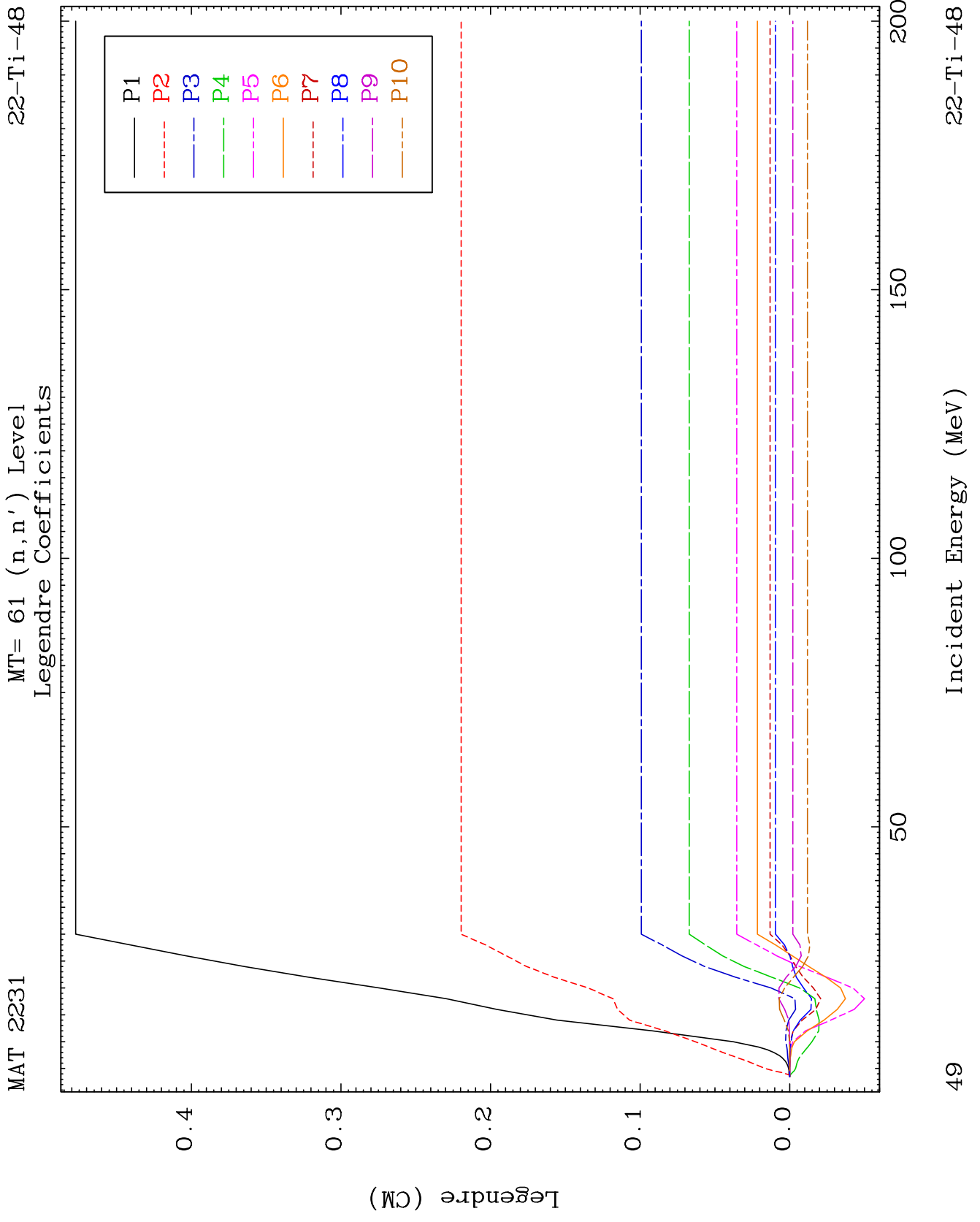
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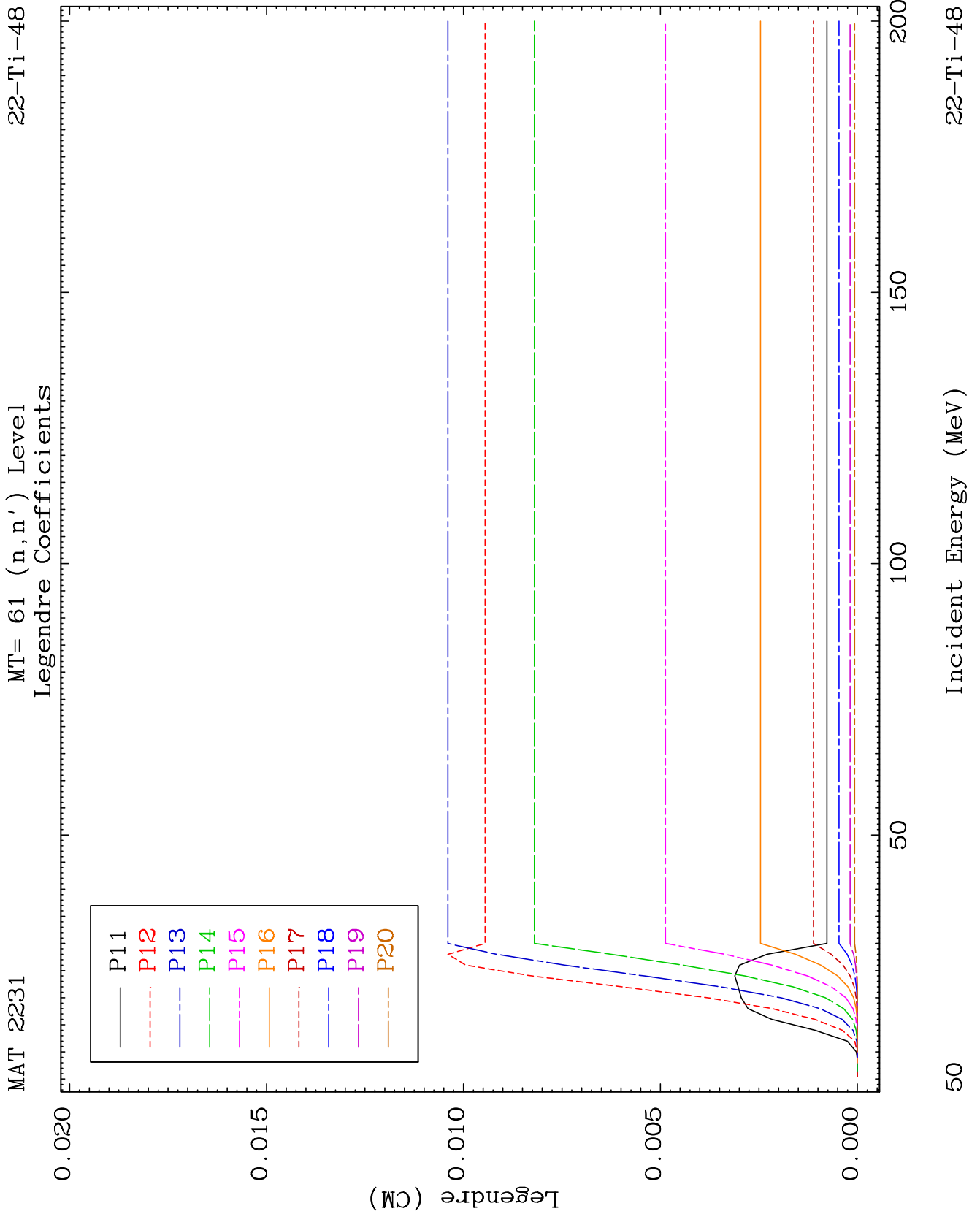
MT= 60 (n,n') Level
Legendre Coefficients

22-Ti-48





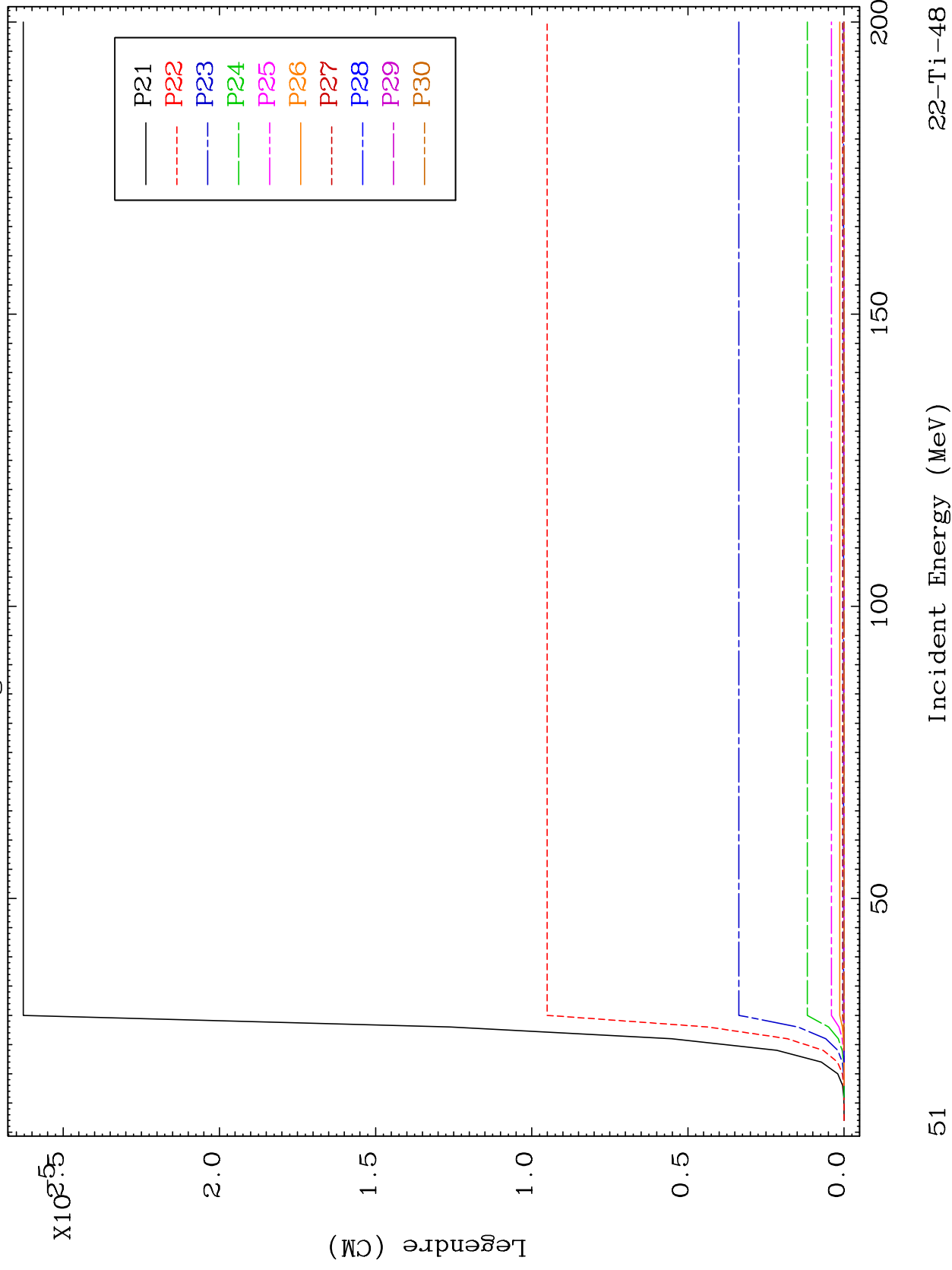




MAT 2231

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

22-Ti-48



51

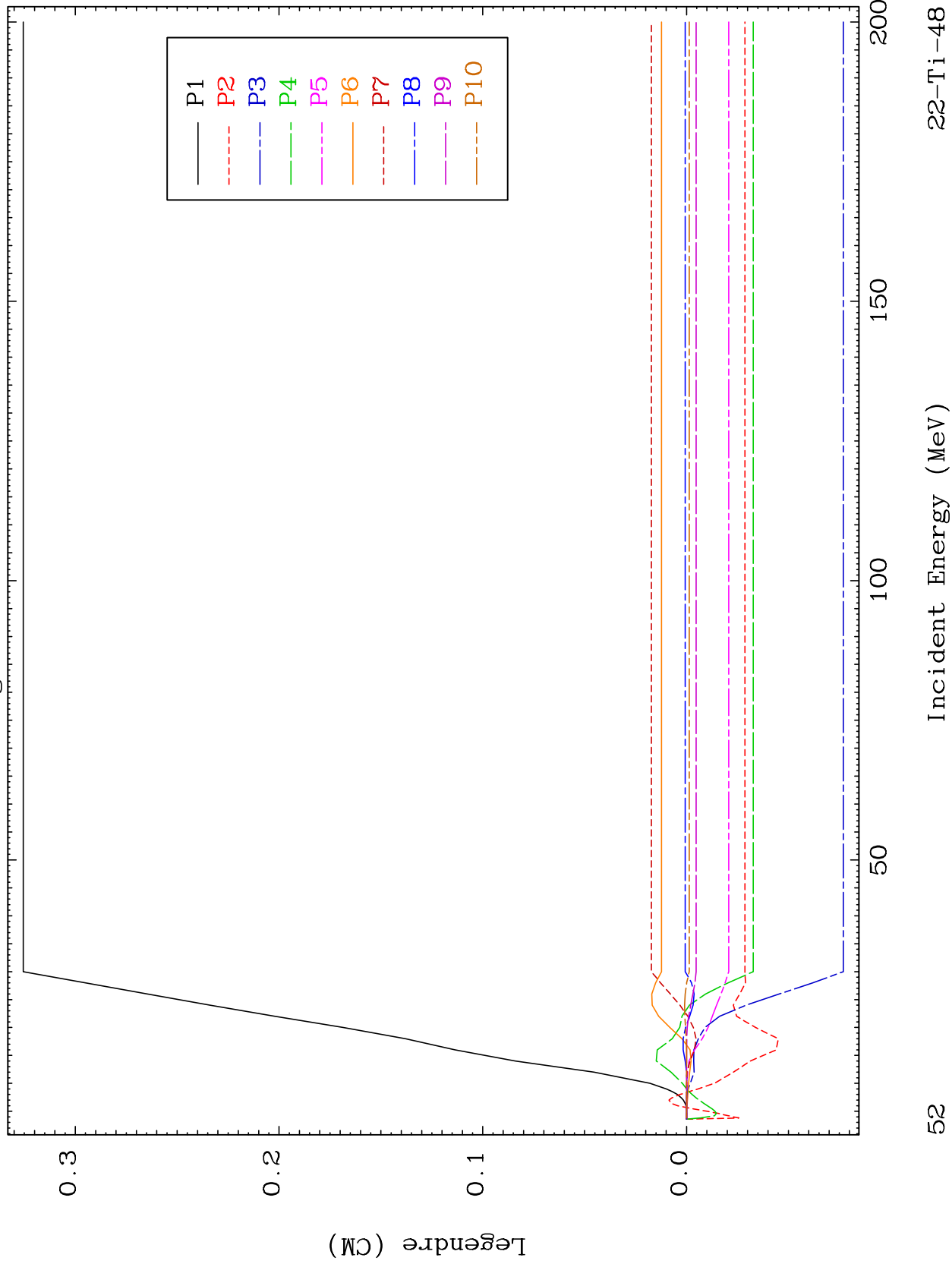
Incident Energy (MeV)

22-Ti-48

MAT 2231

MT= 62 (n,n') Level
Legendre Coefficients

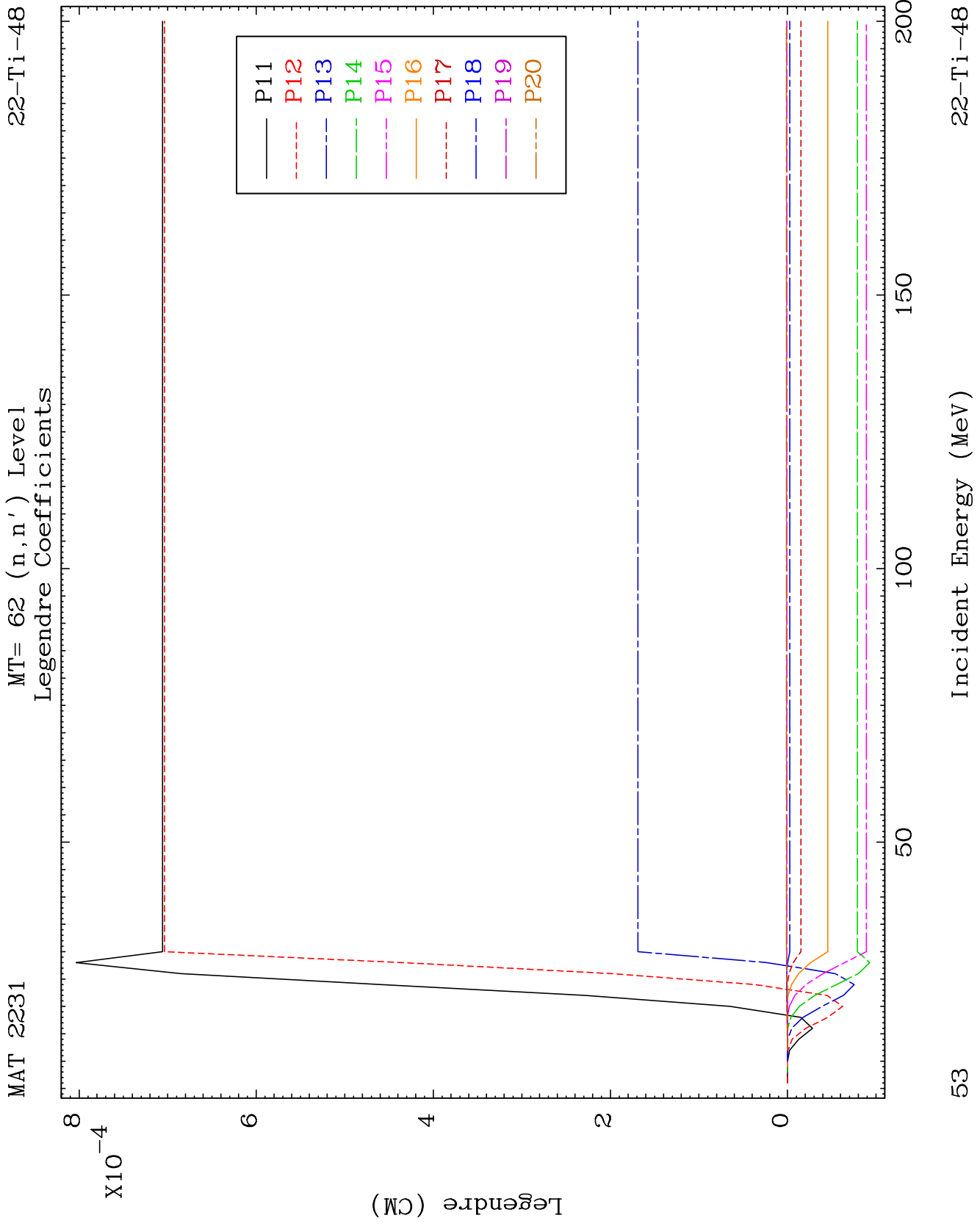
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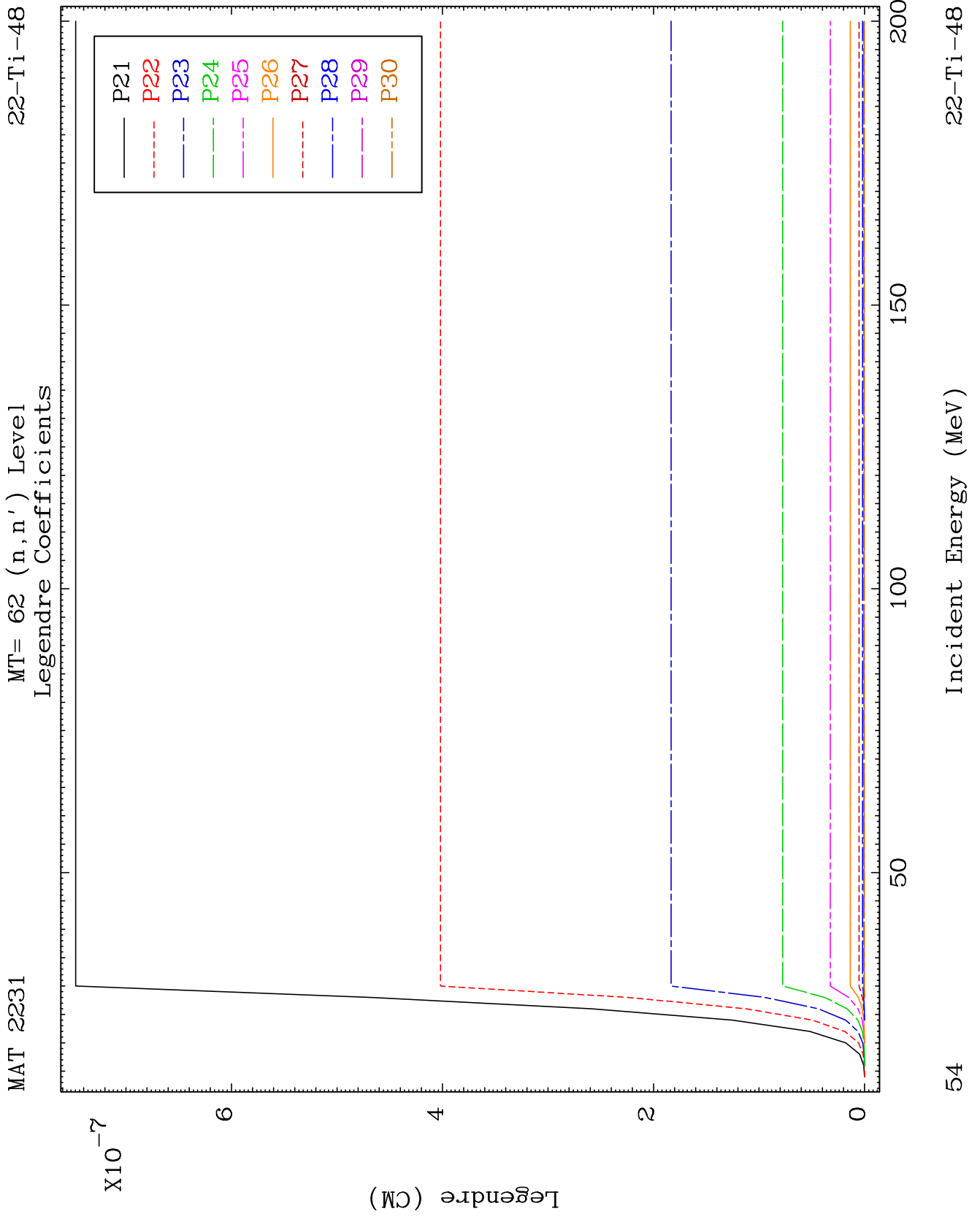


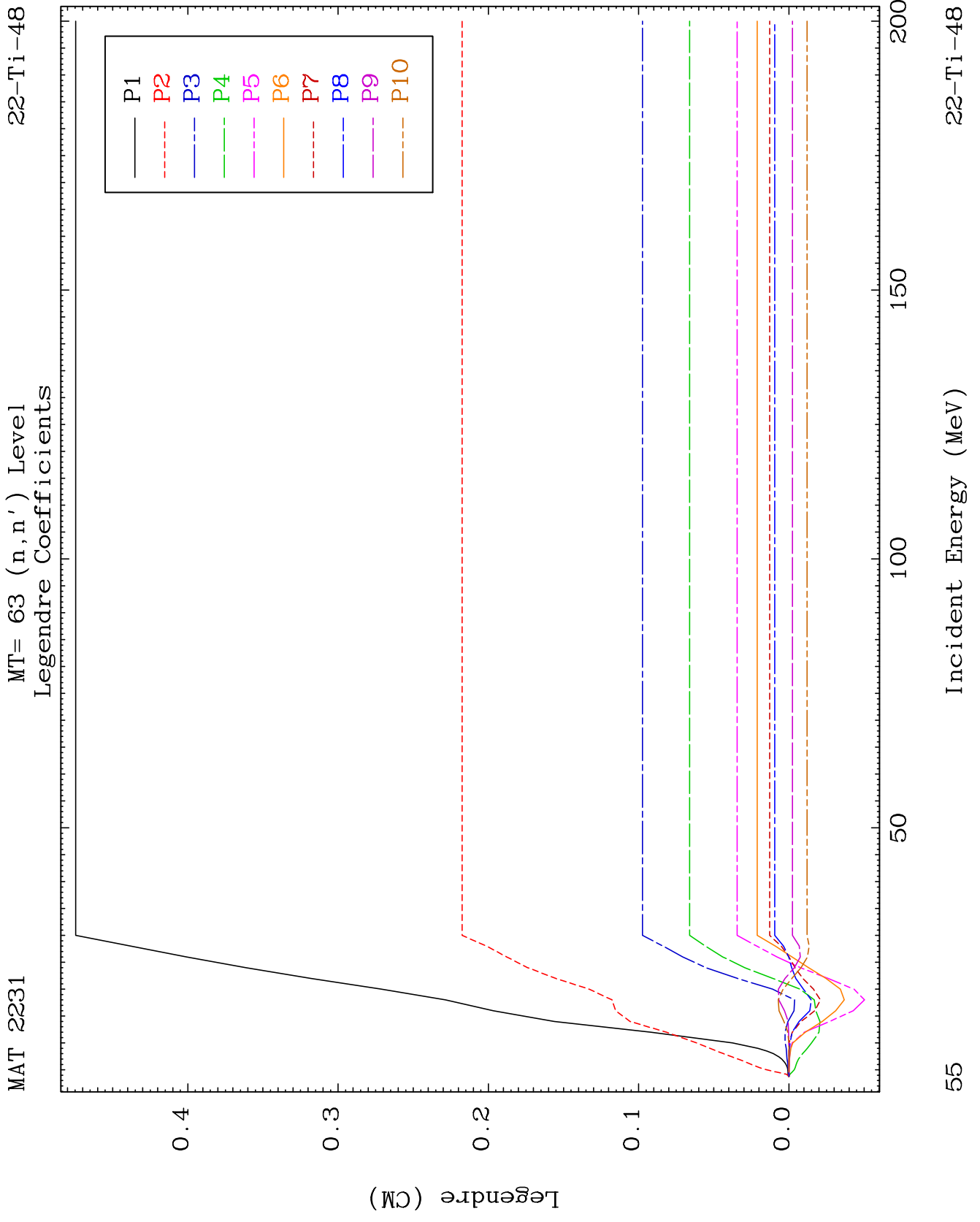
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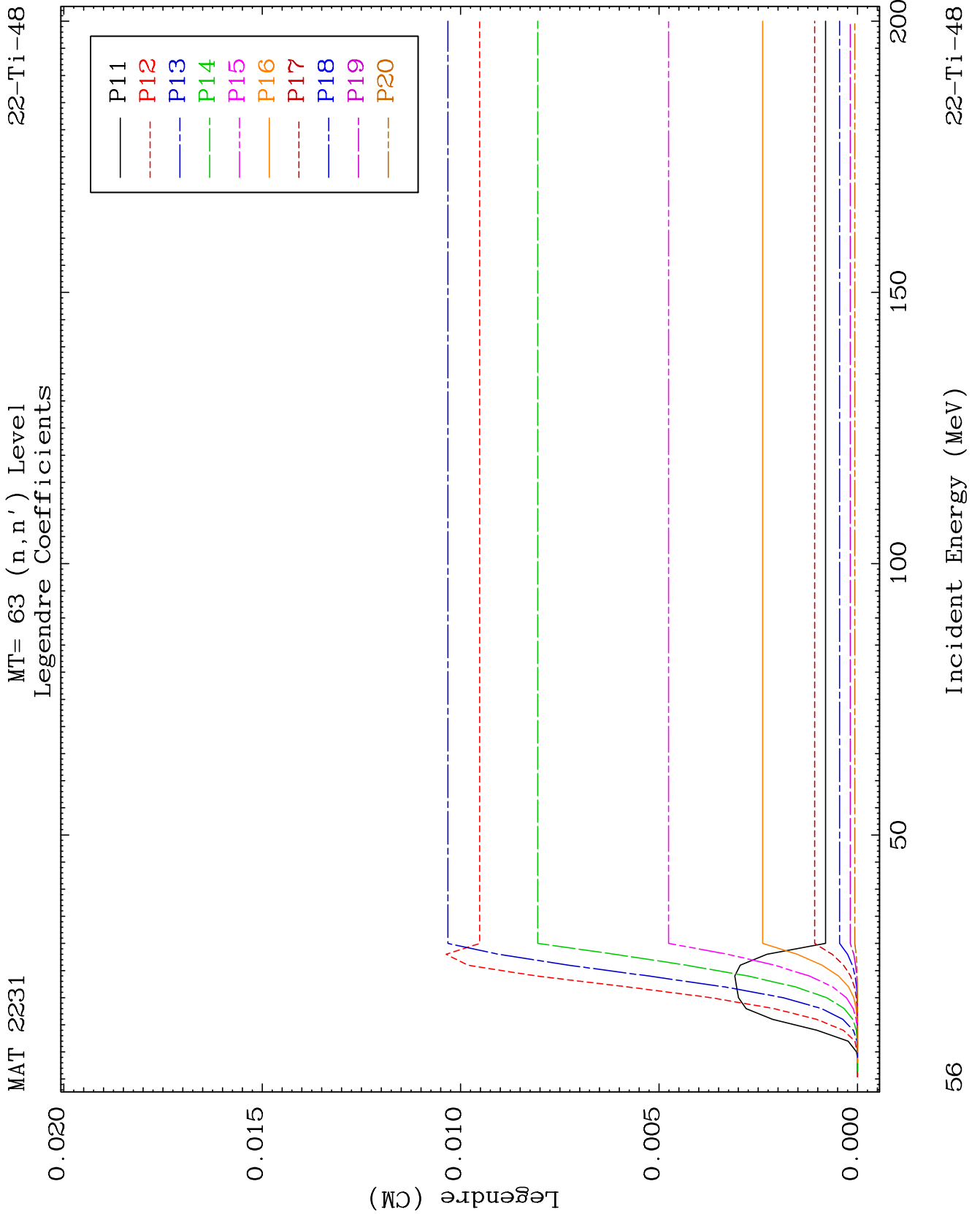
Incident Energy (MeV)

22-Ti-48





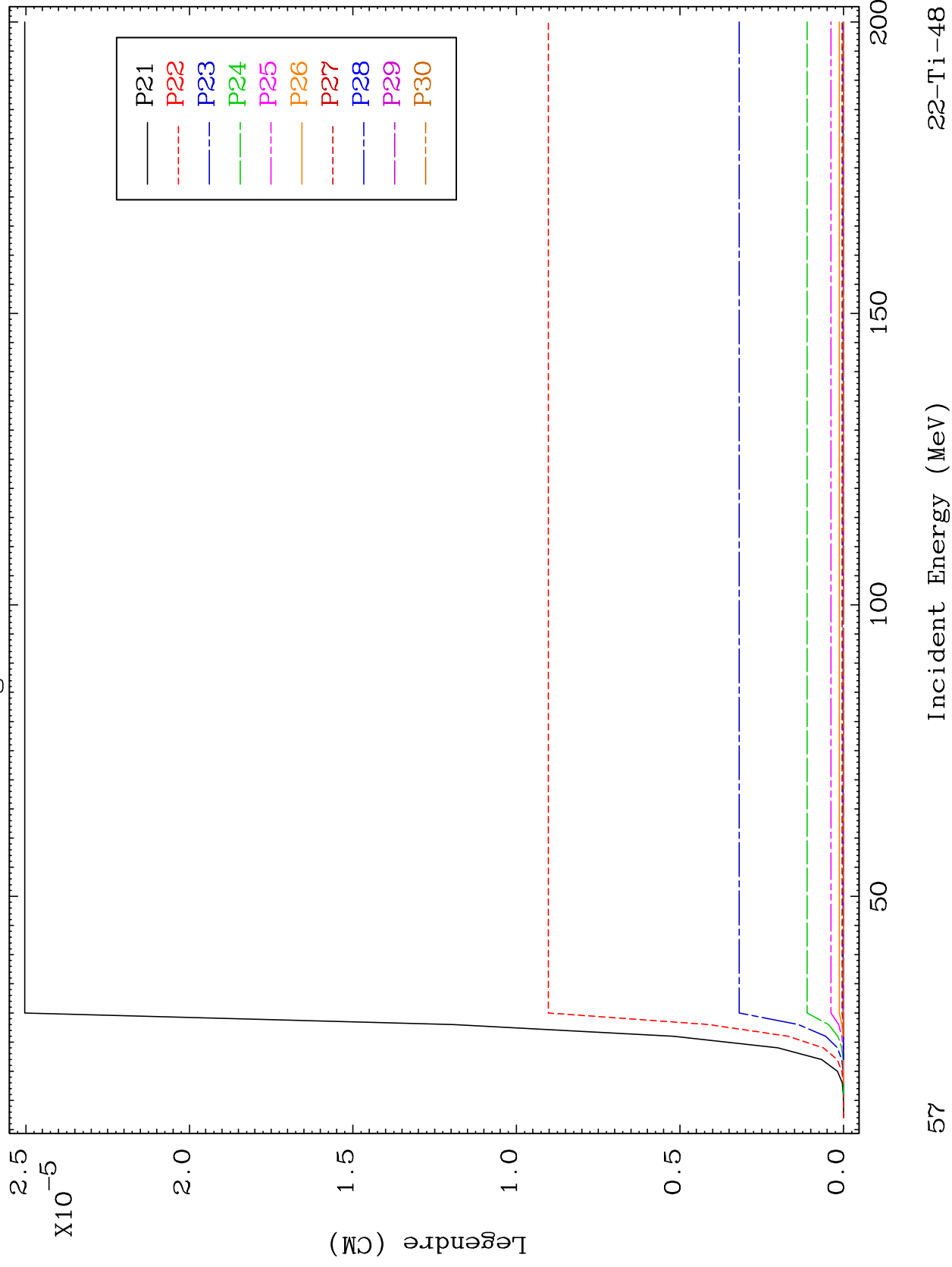




MAT 2231

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

22-Ti-48



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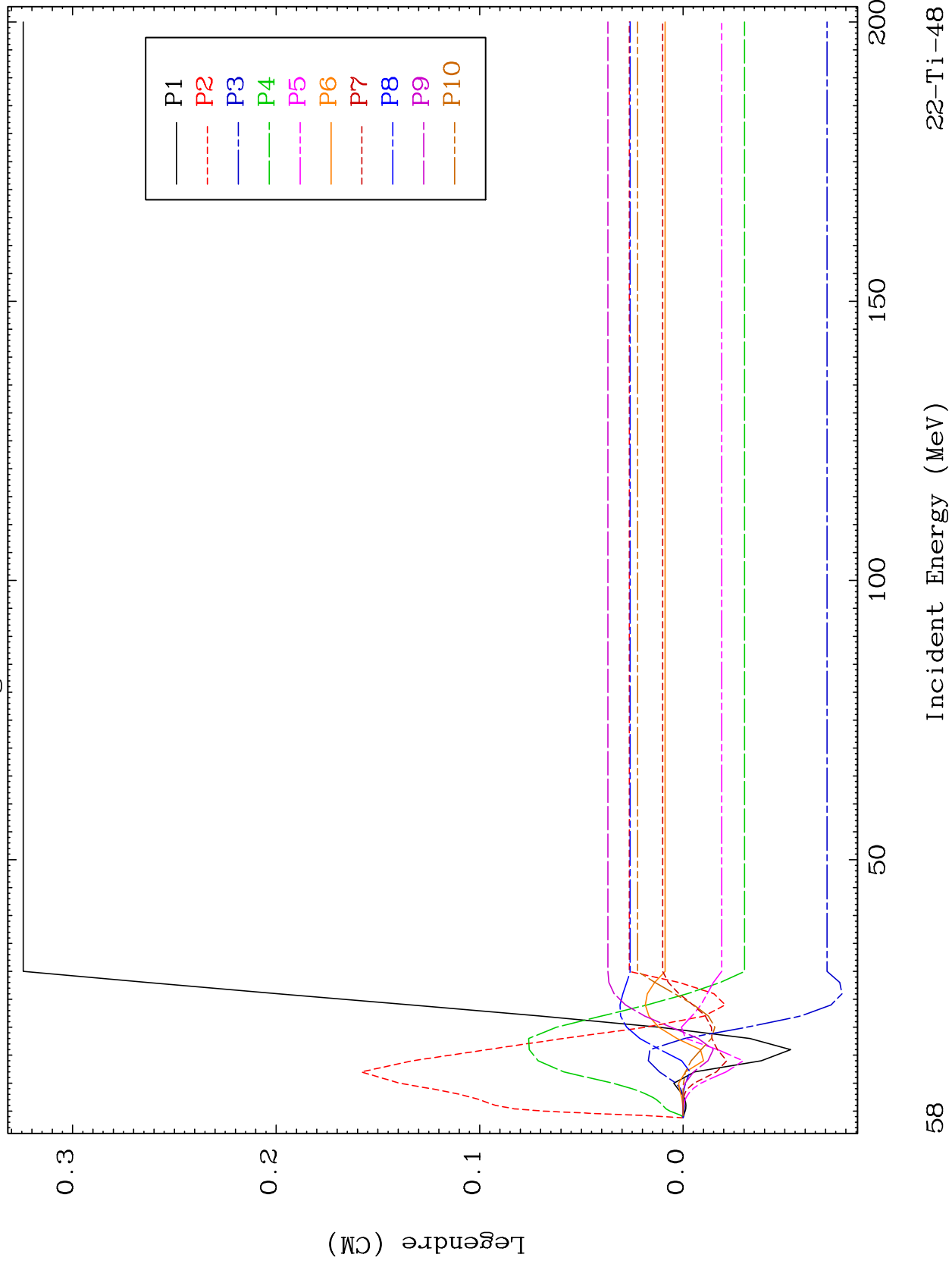
Incident Energy (MeV)

22-Ti-48

MAT 2231

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

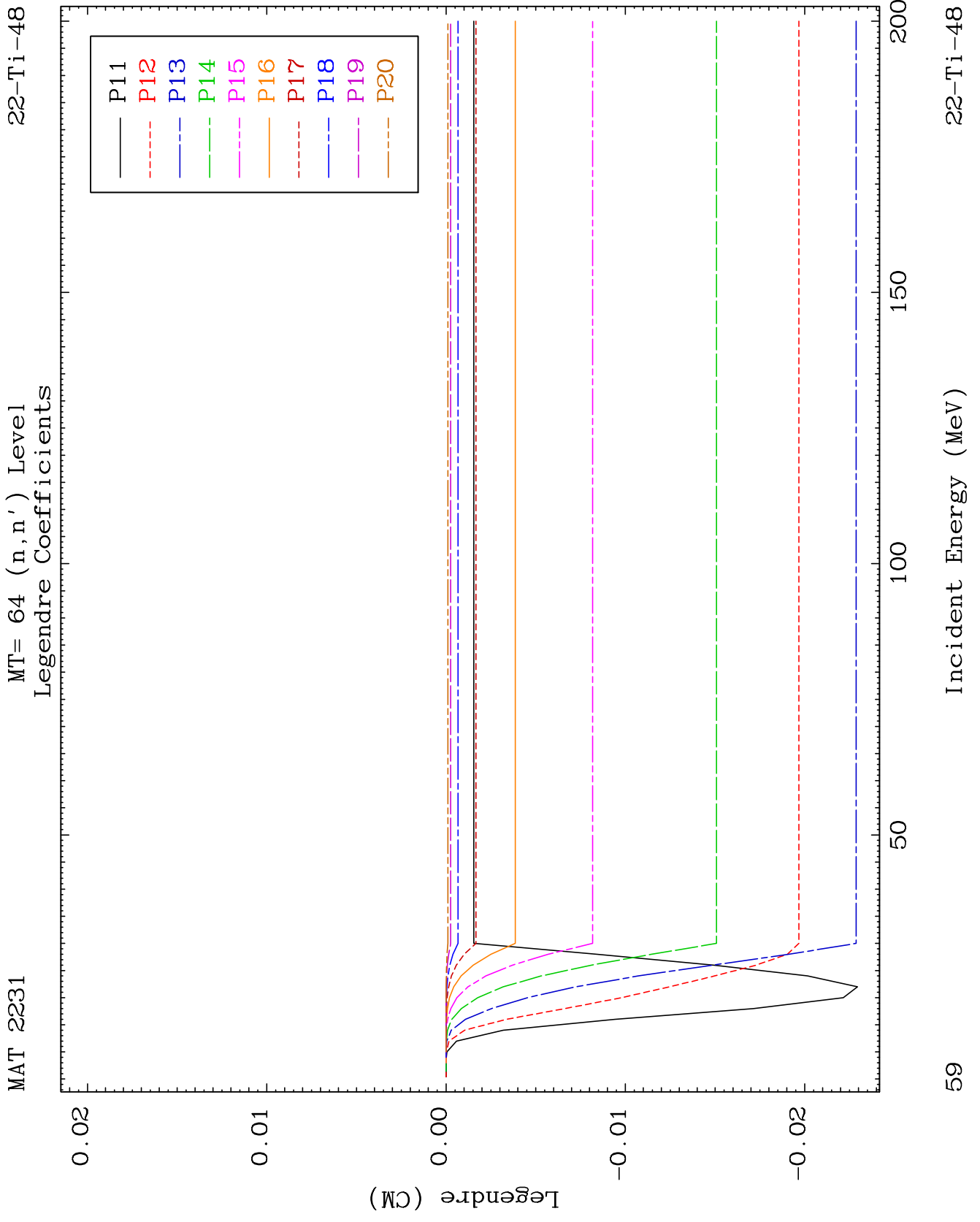
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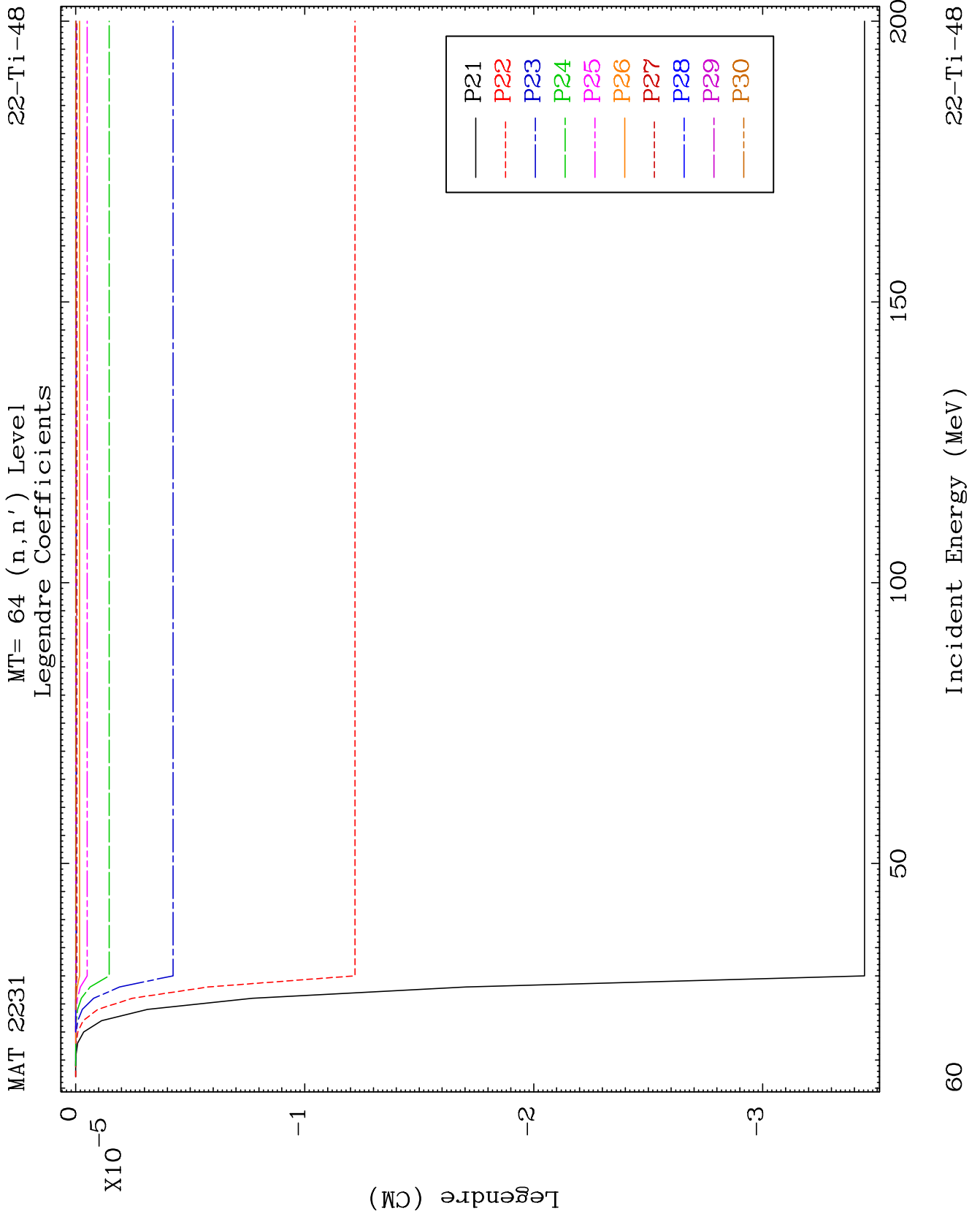


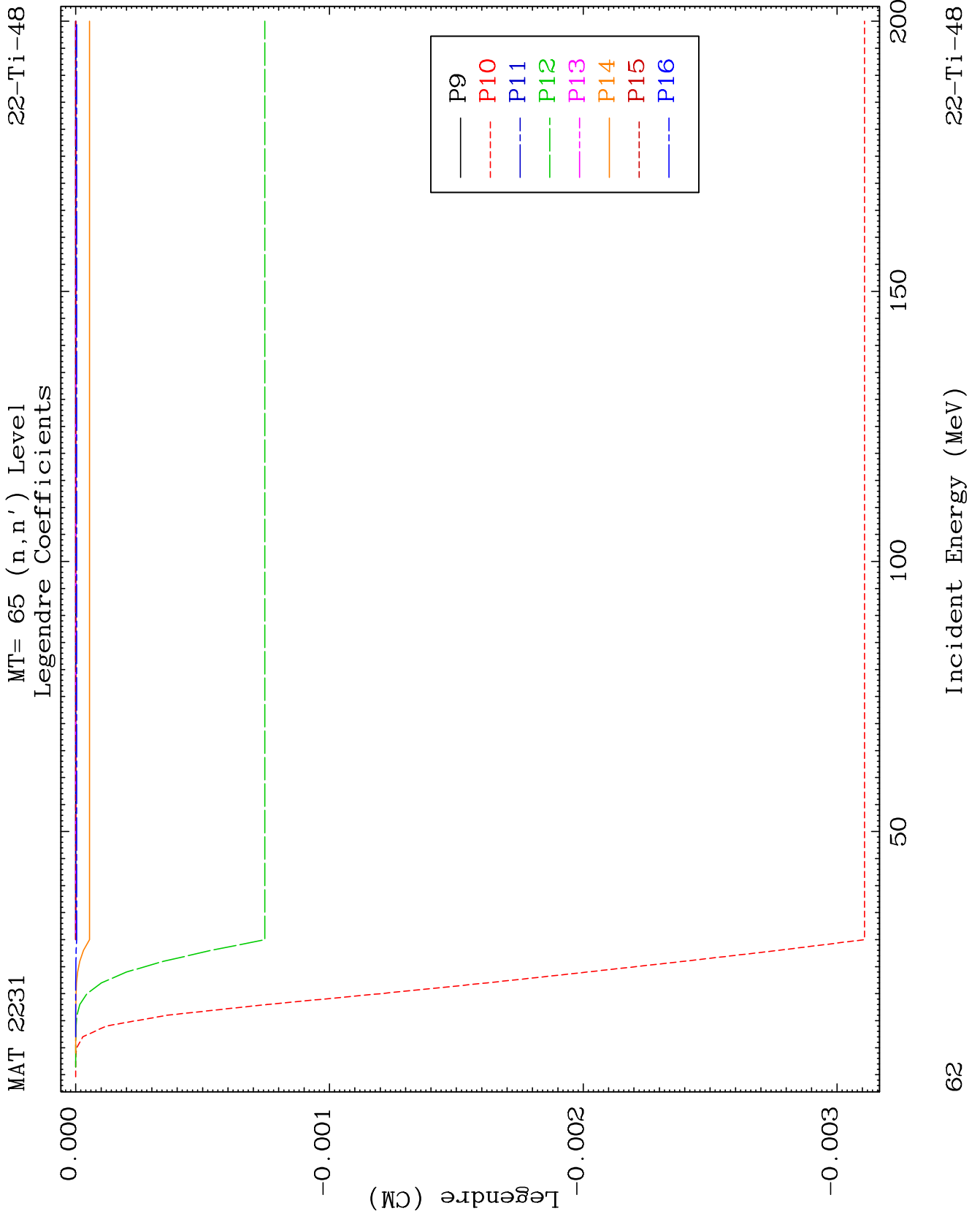
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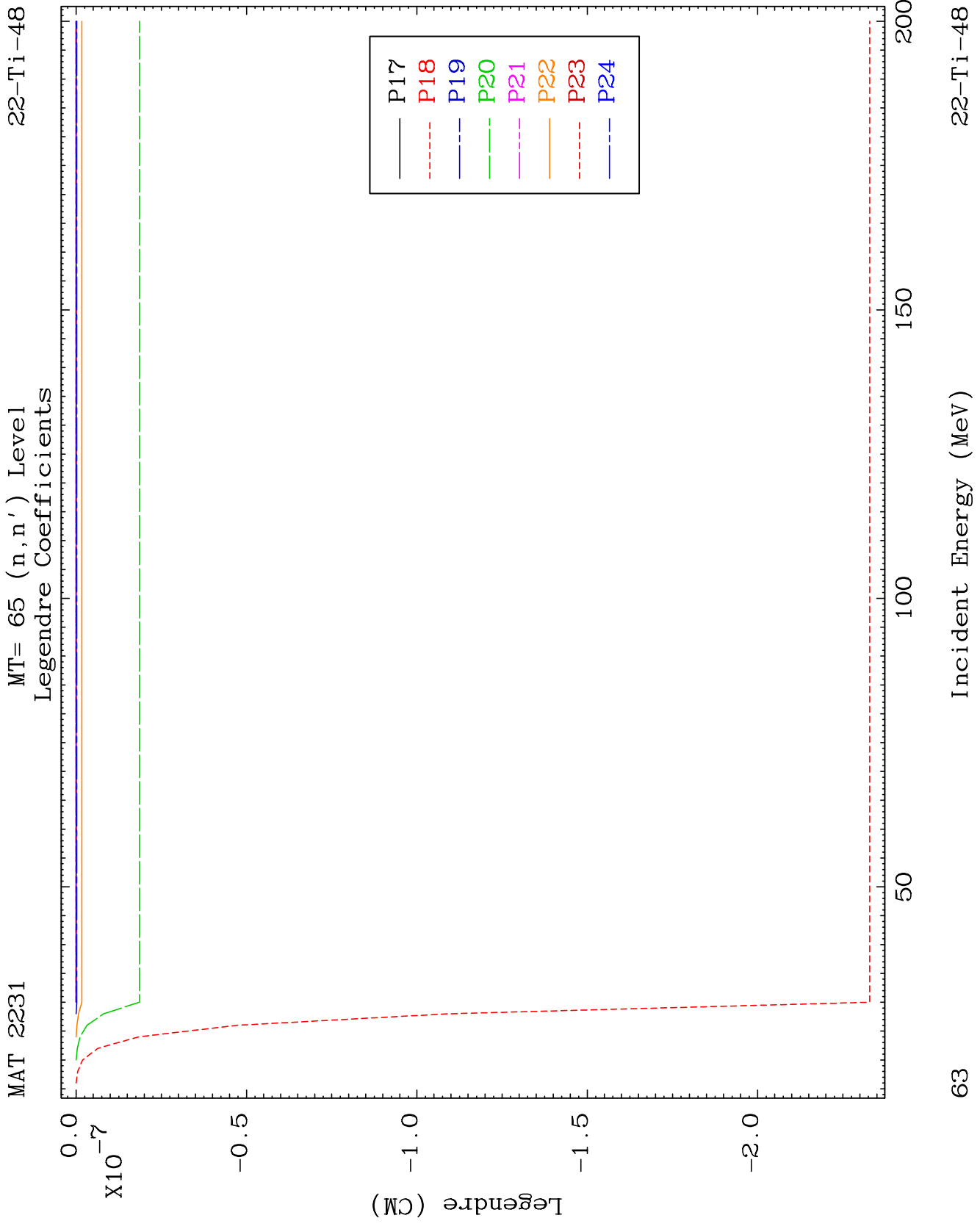
Incident Energy (MeV)

22-Ti-48





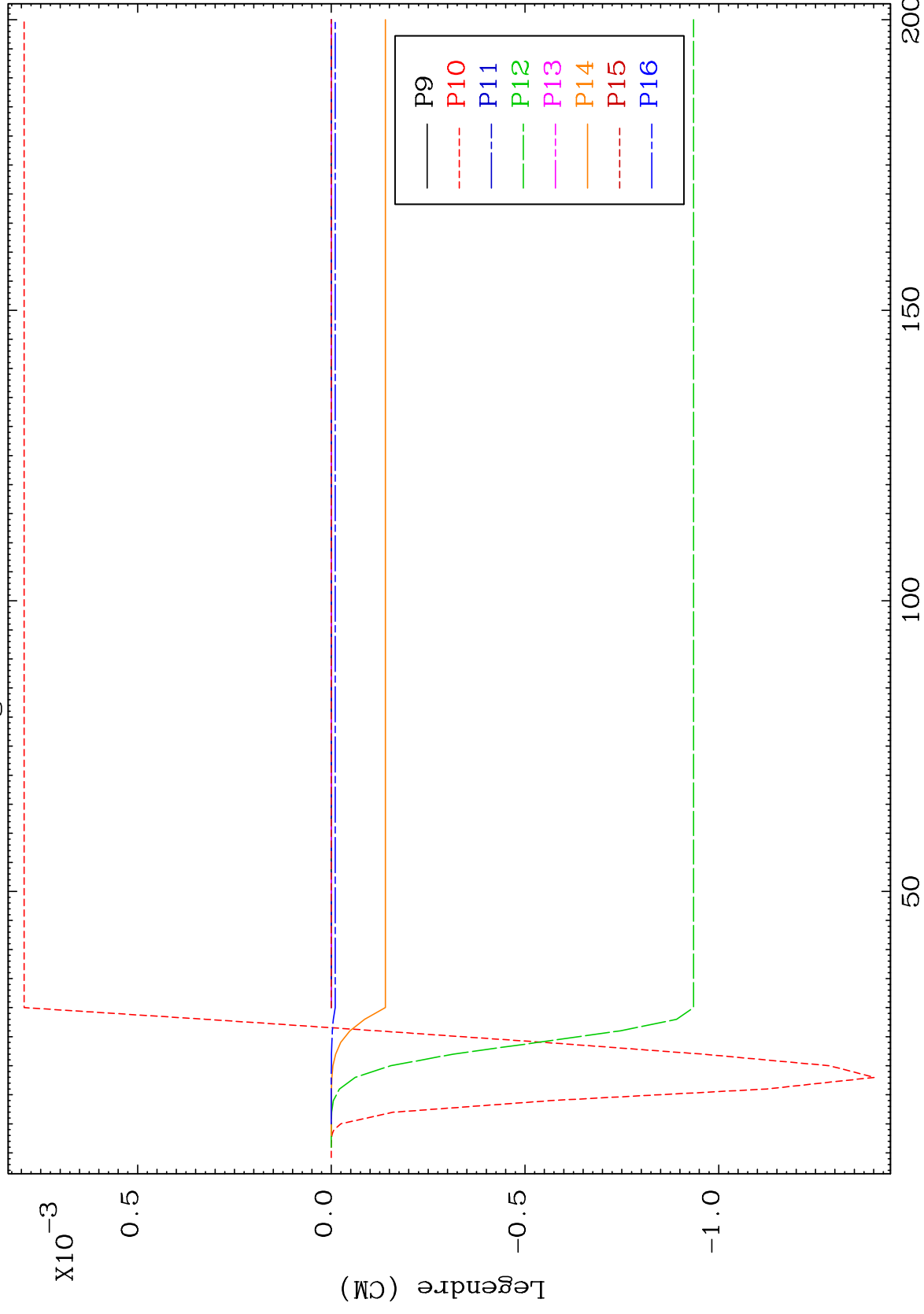




MAT 2231

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

22-Ti-48



65

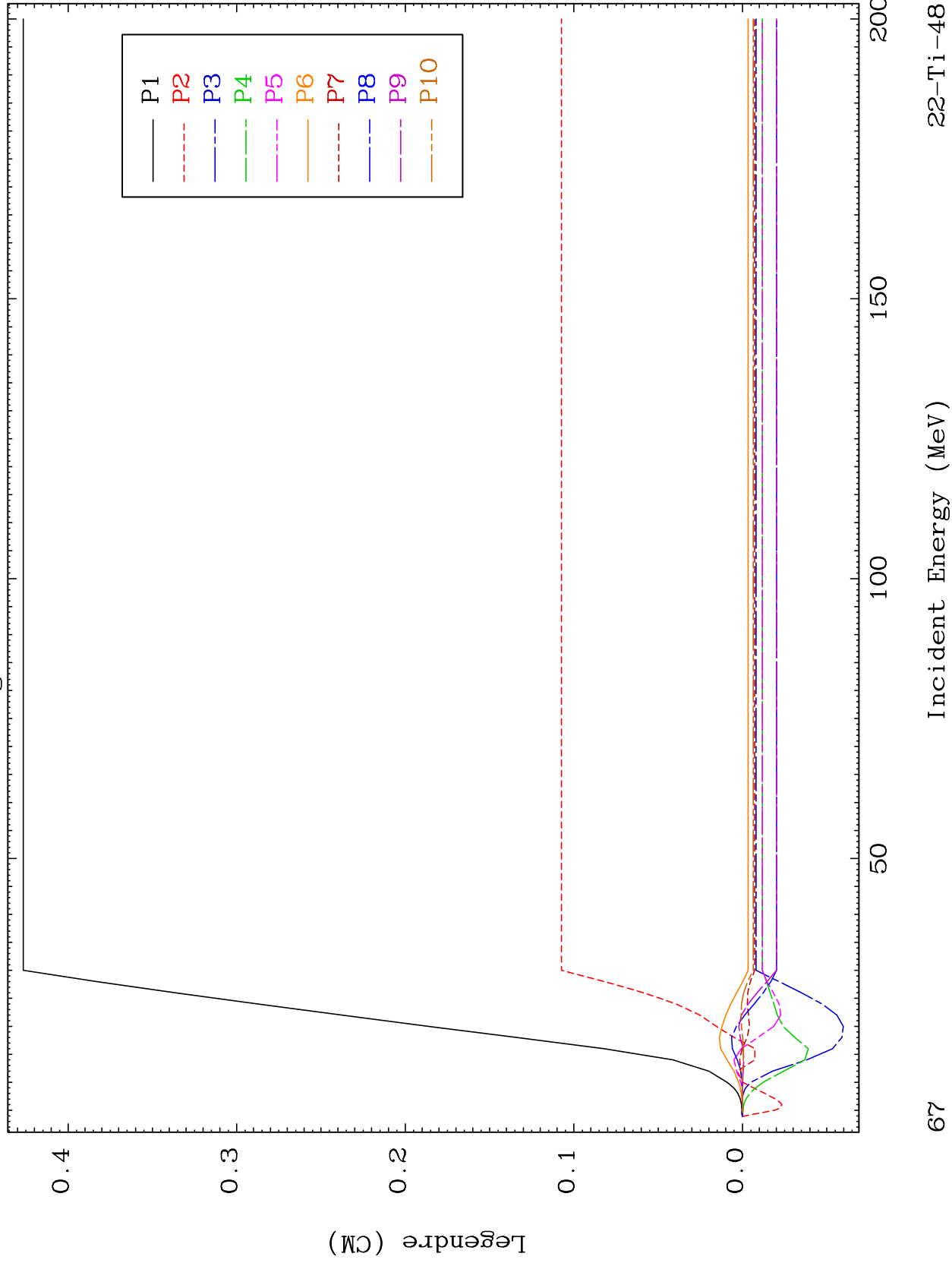
Incident Energy (MeV)

22-Ti-48

MAT 2231

MT= 67 (n,n') Level
Legendre Coefficients

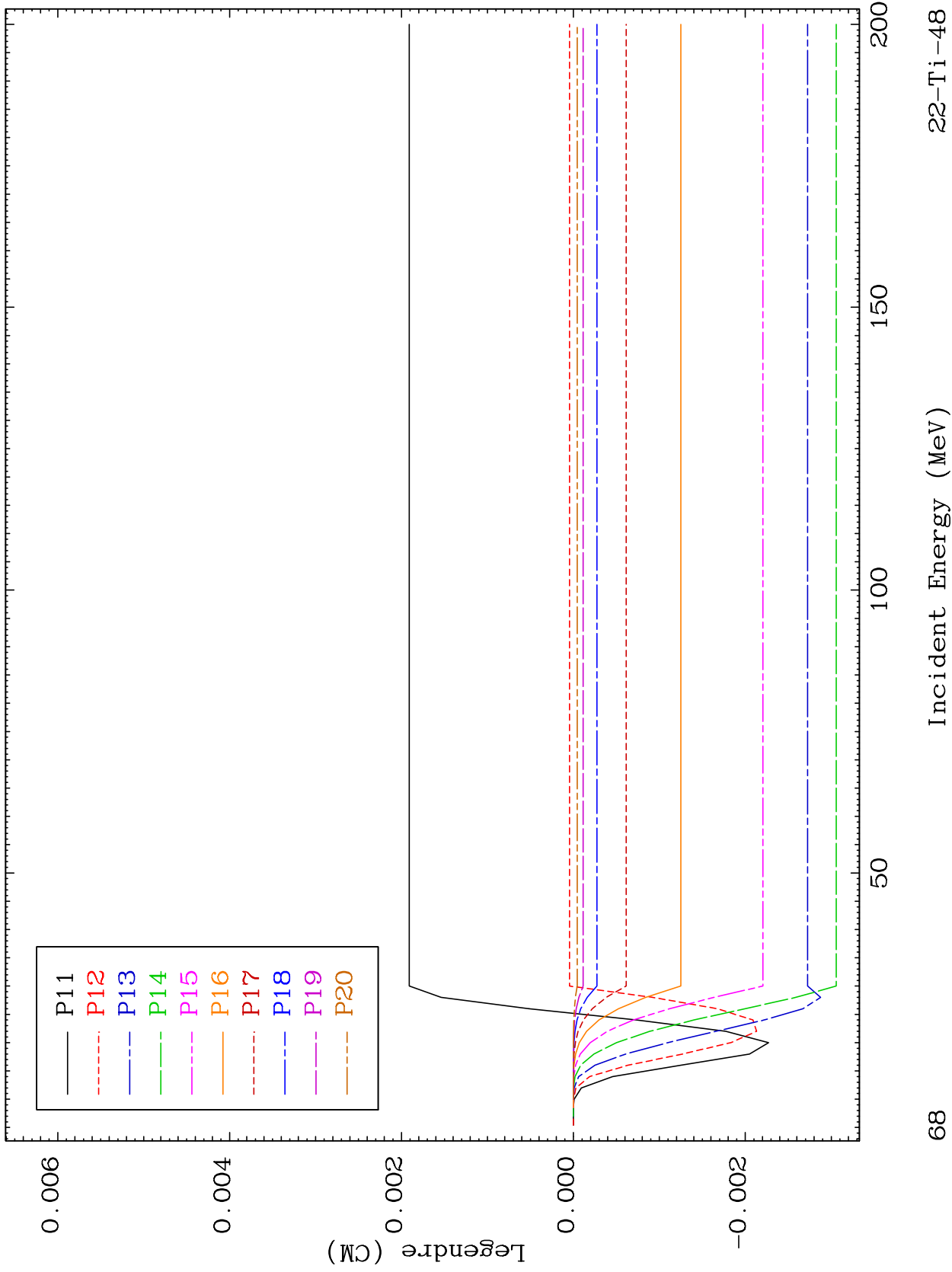
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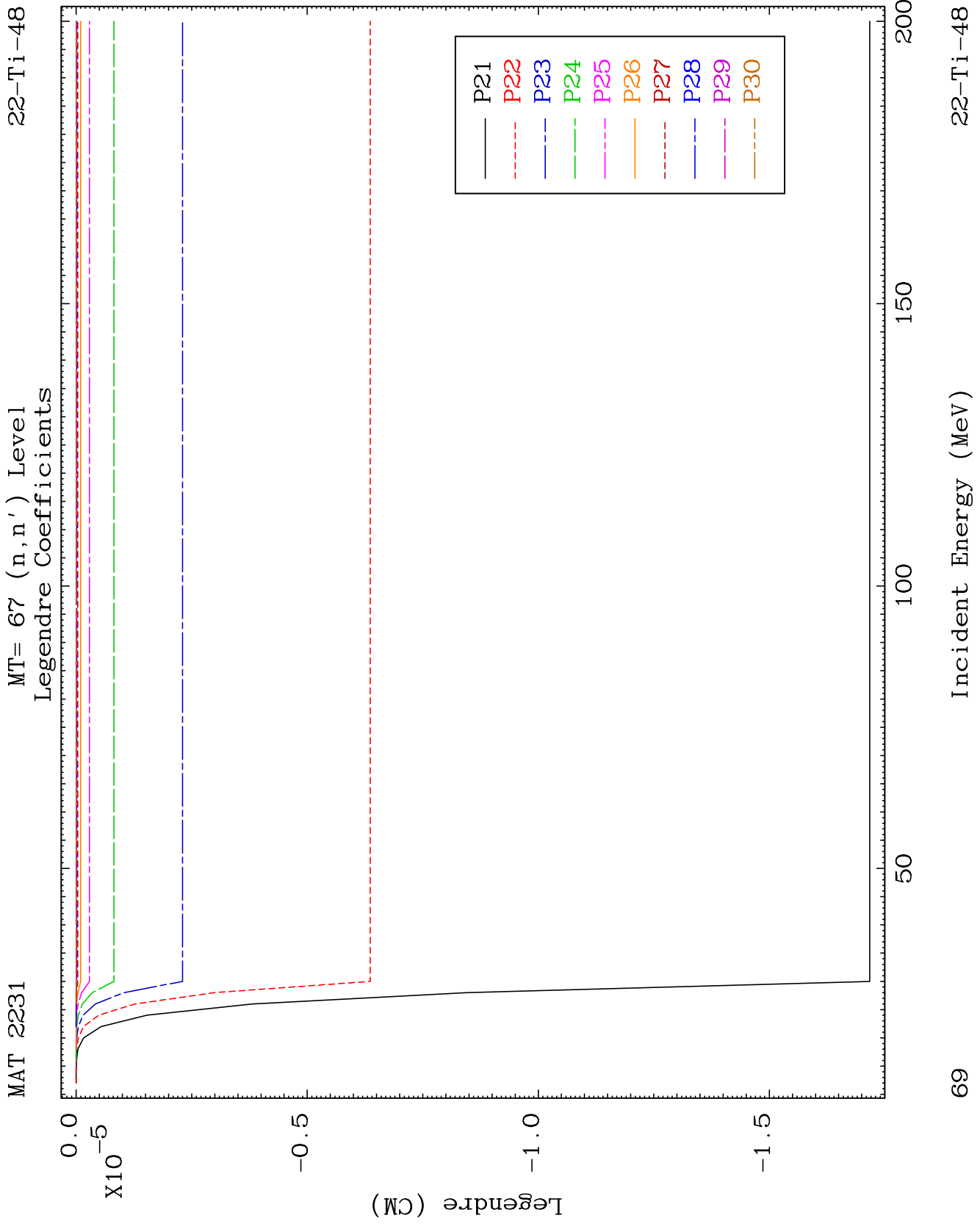


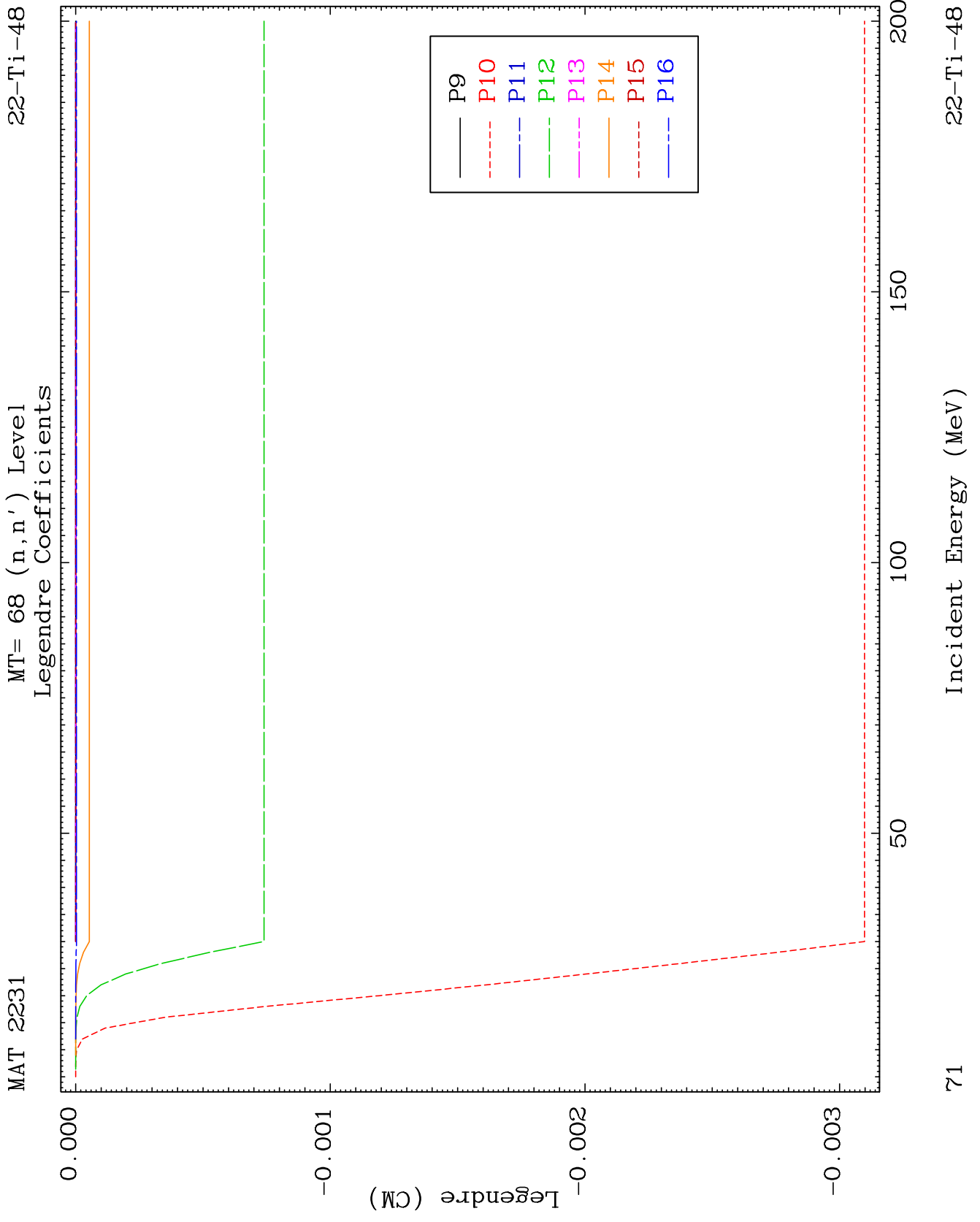
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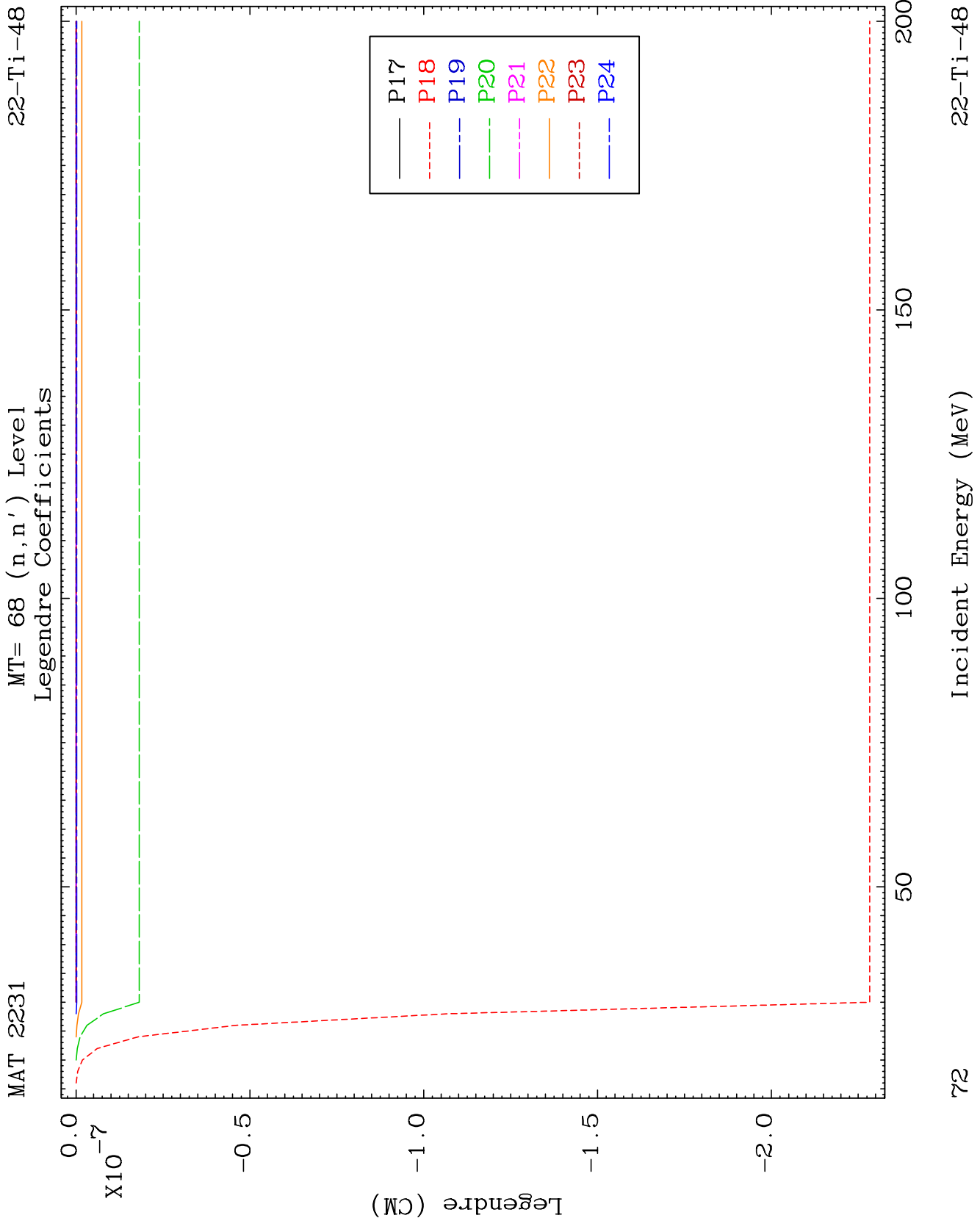
MT= 67 (n,n') Level
Legendre Coefficients

22-Ti-48





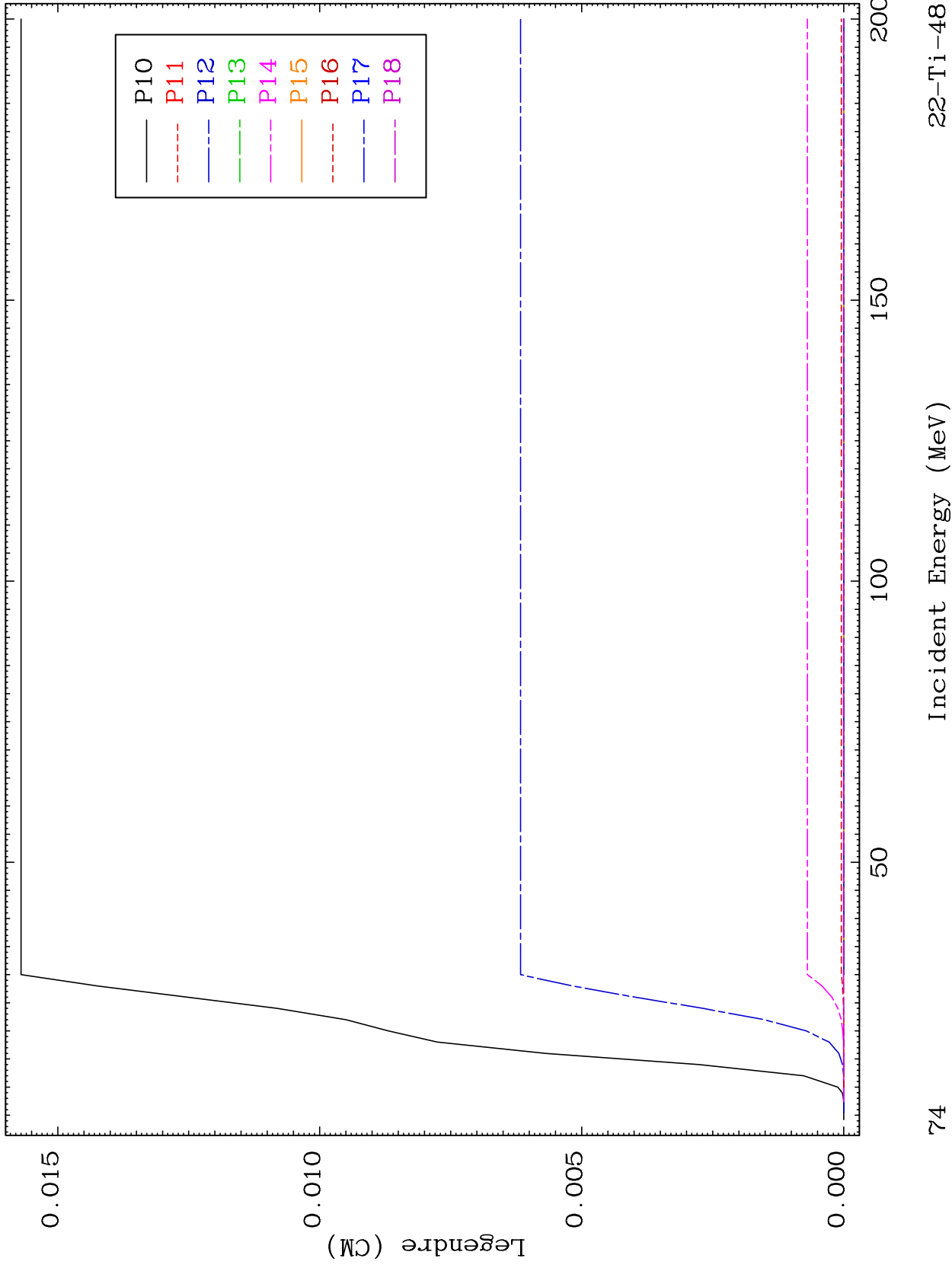




MAT 2231

MT= 69 (n,n') Level
Legendre Coefficients

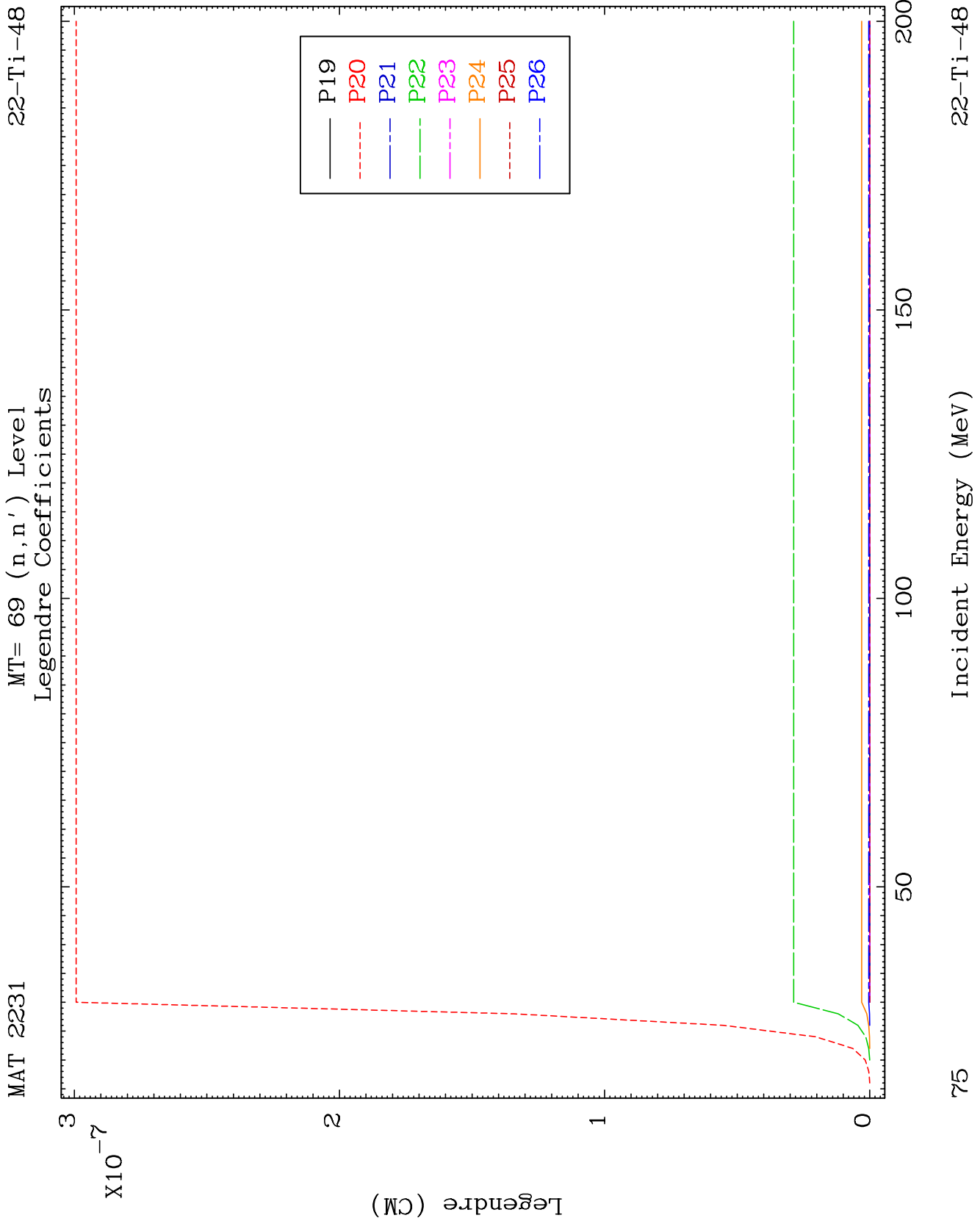
22-Ti-48



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Incident Energy (MeV)

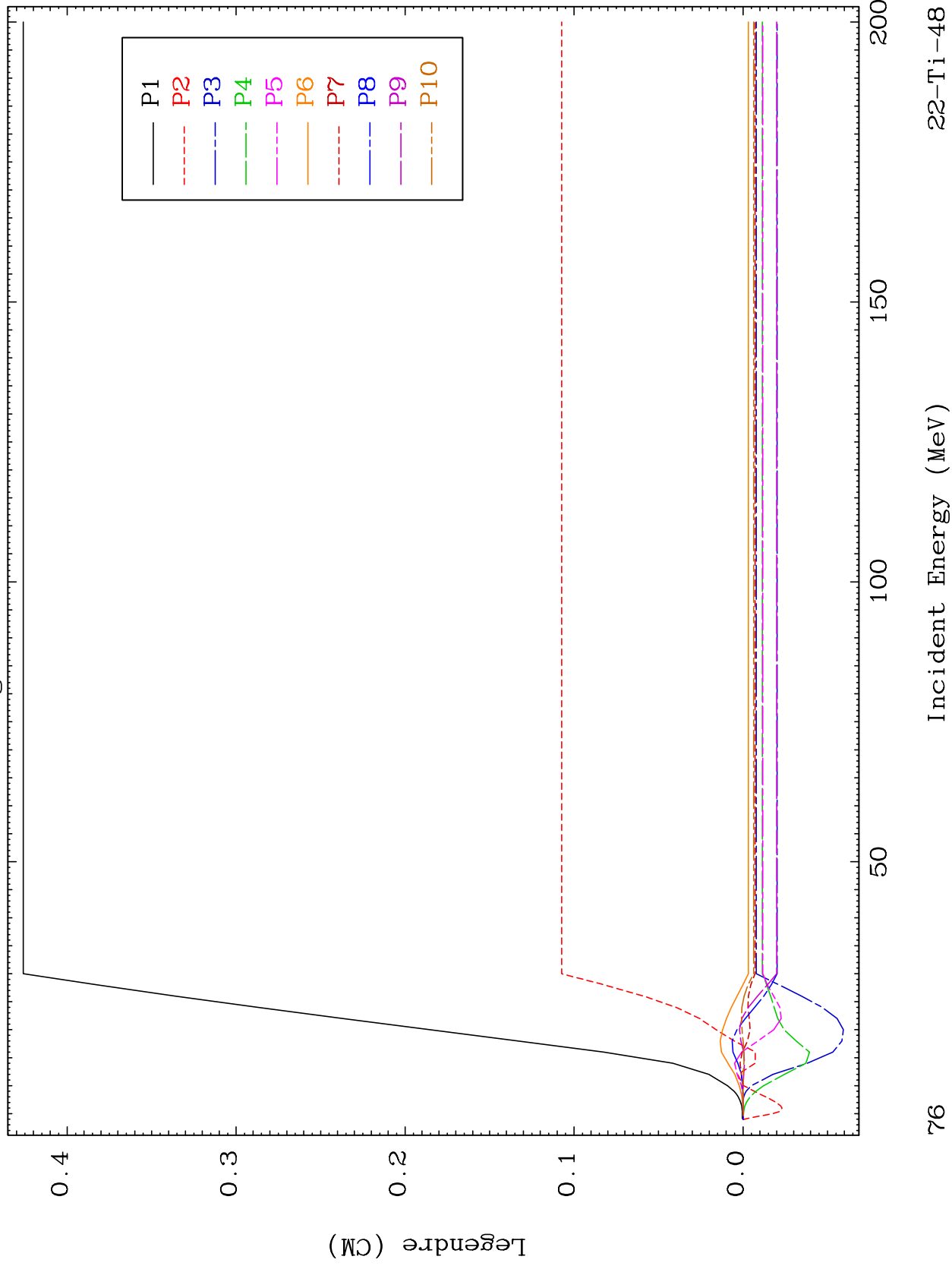
22-Ti-48



MAT 2231

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

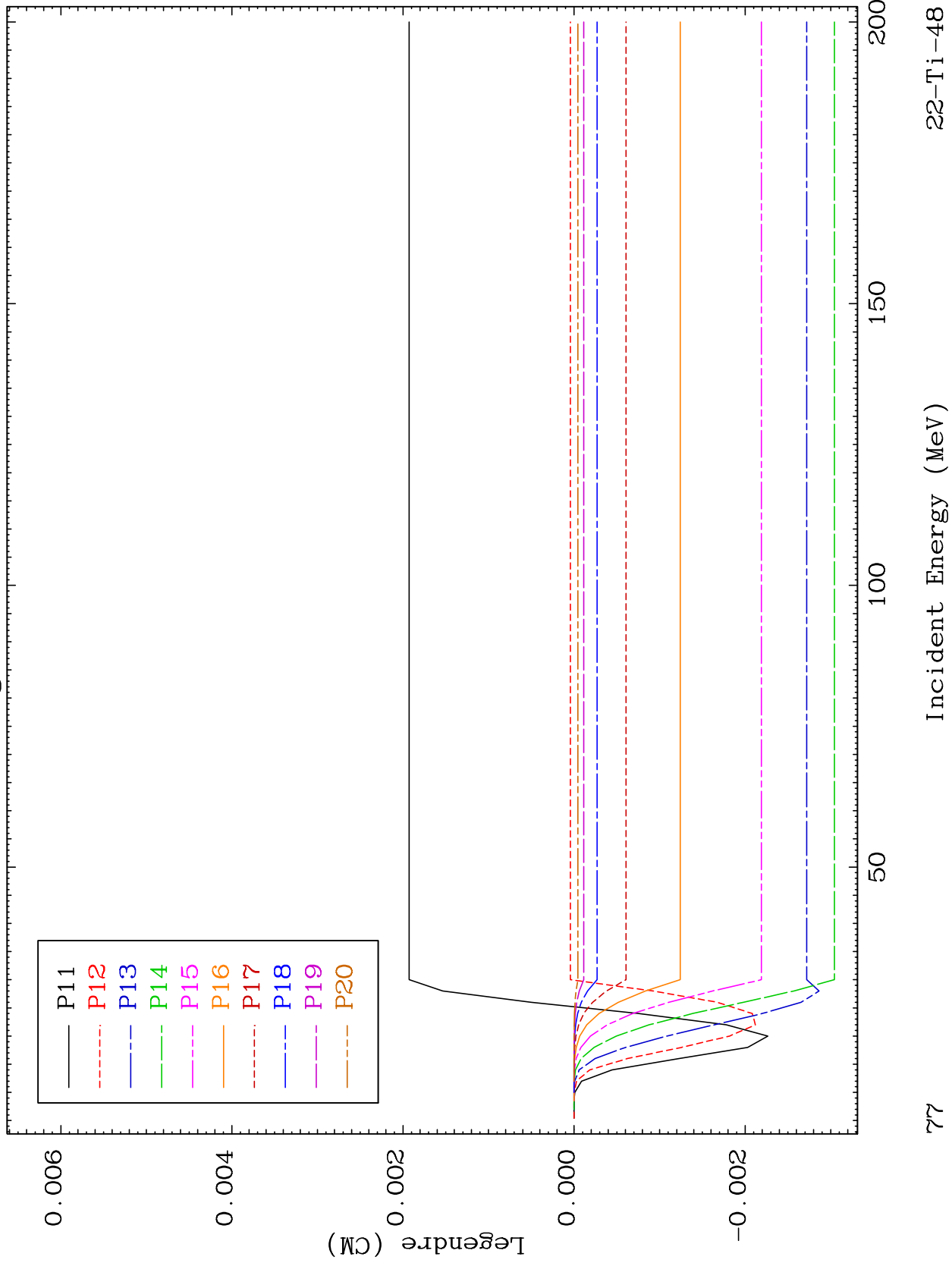
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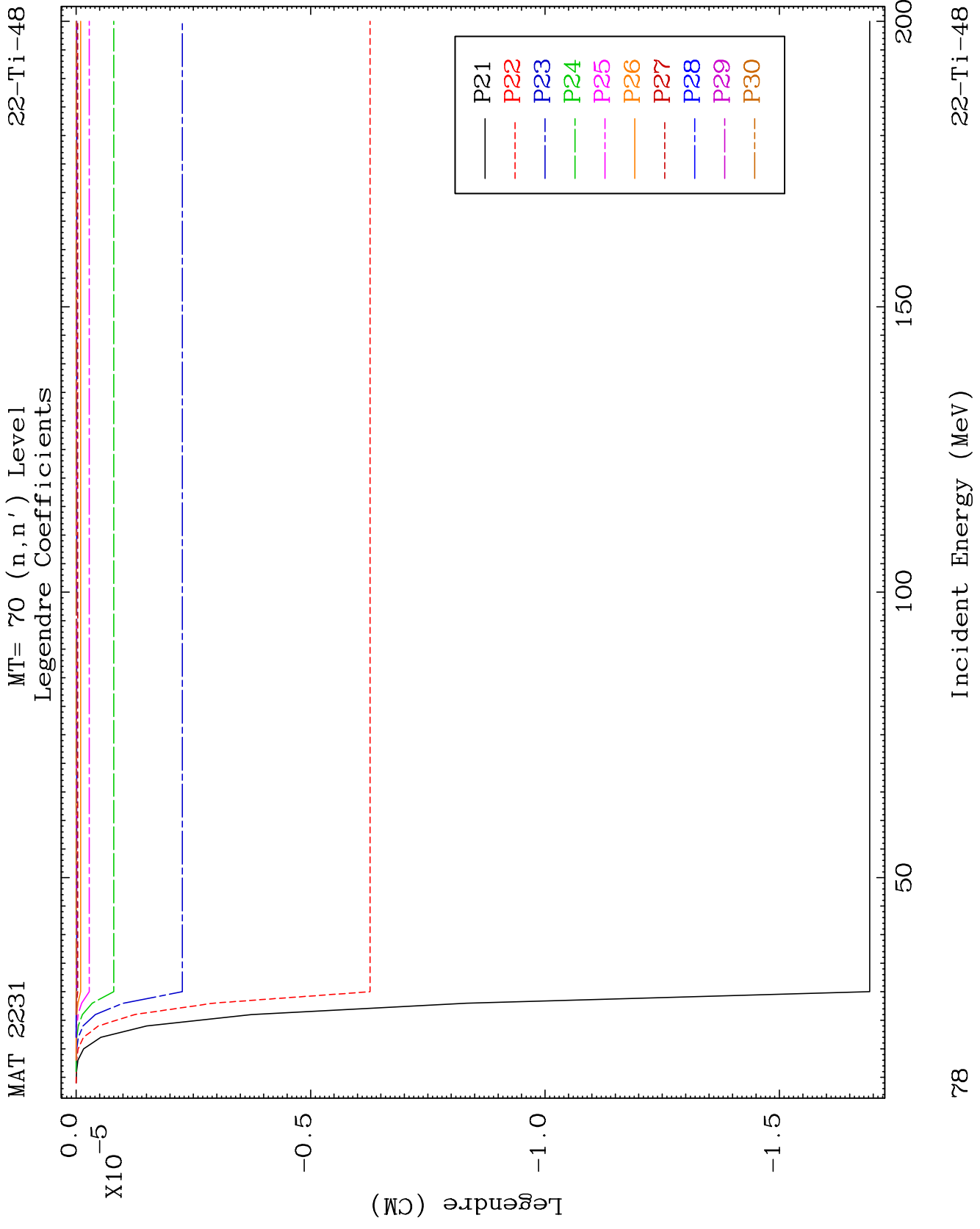


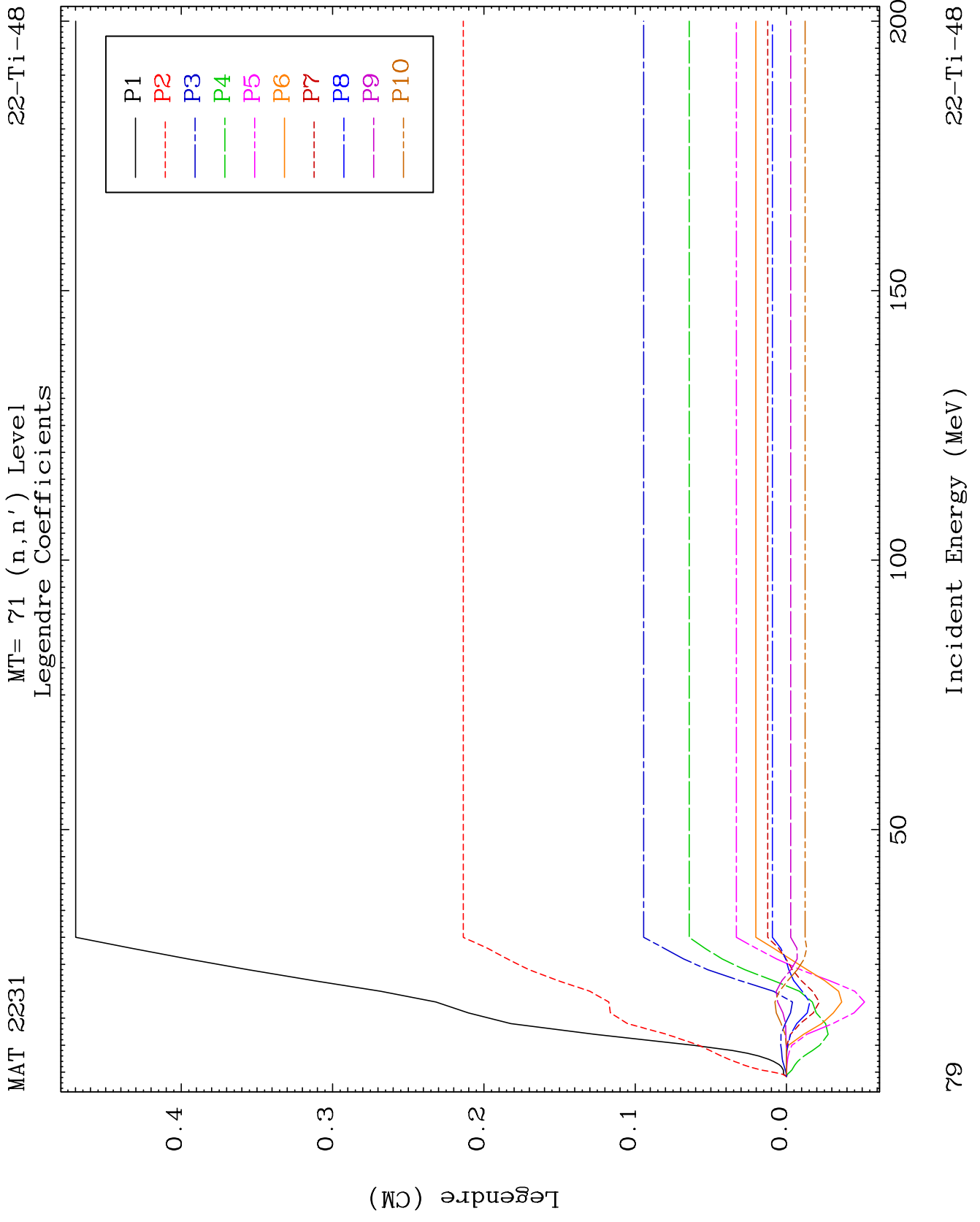
MAT 2231

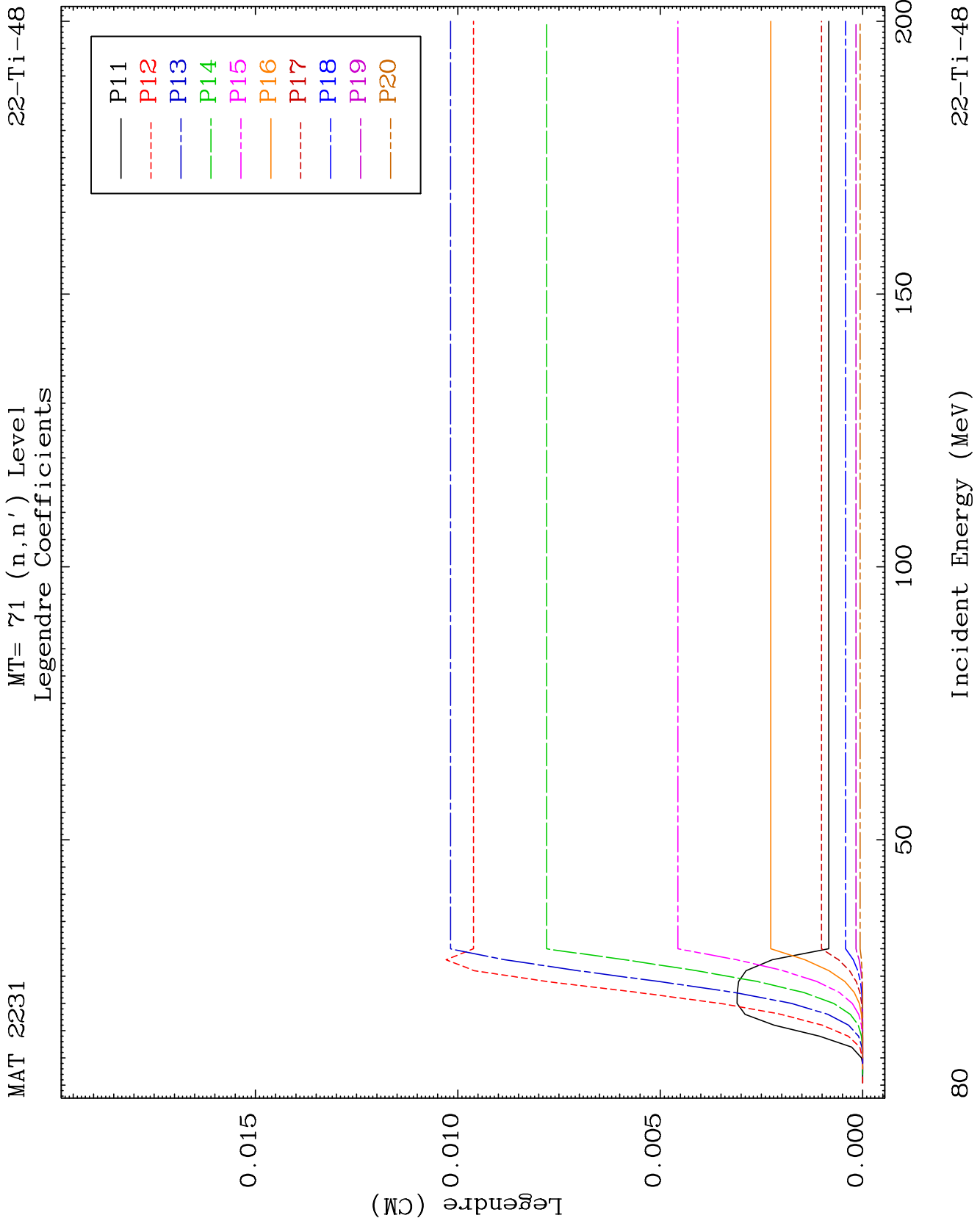
MT= 70 (n,n') Level
Legendre Coefficients

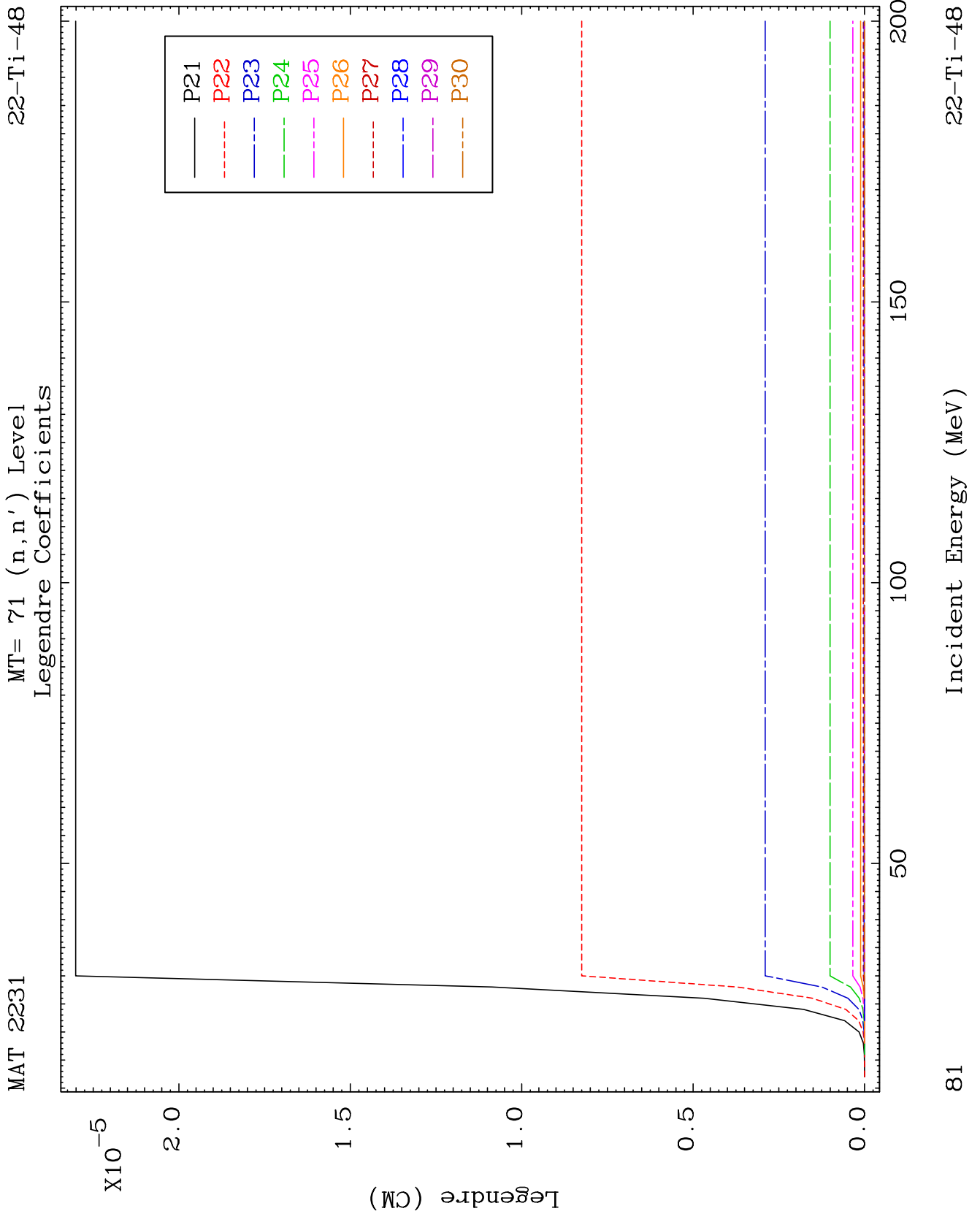
22-Ti-48







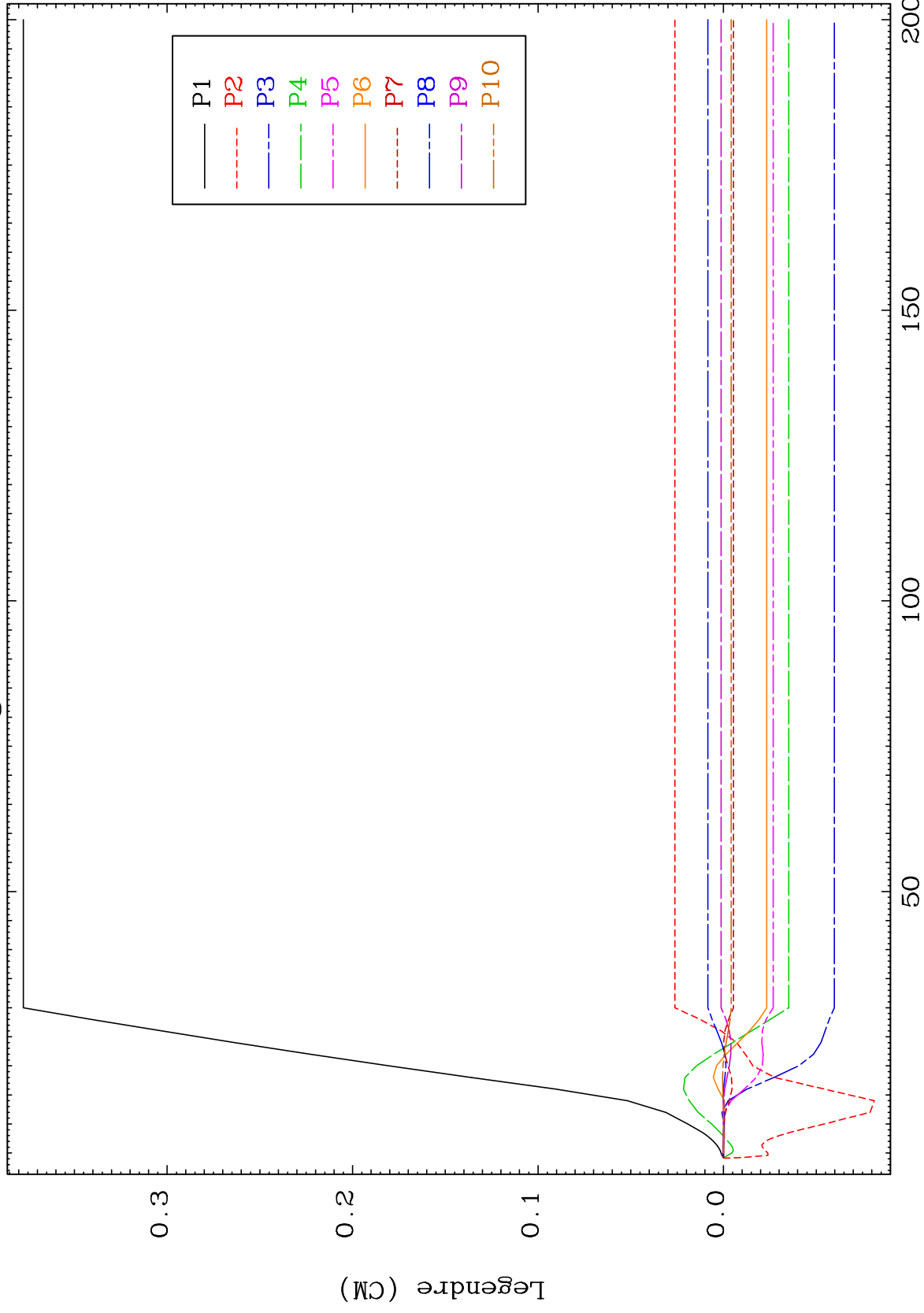




MAT 2231

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

22-Ti-48



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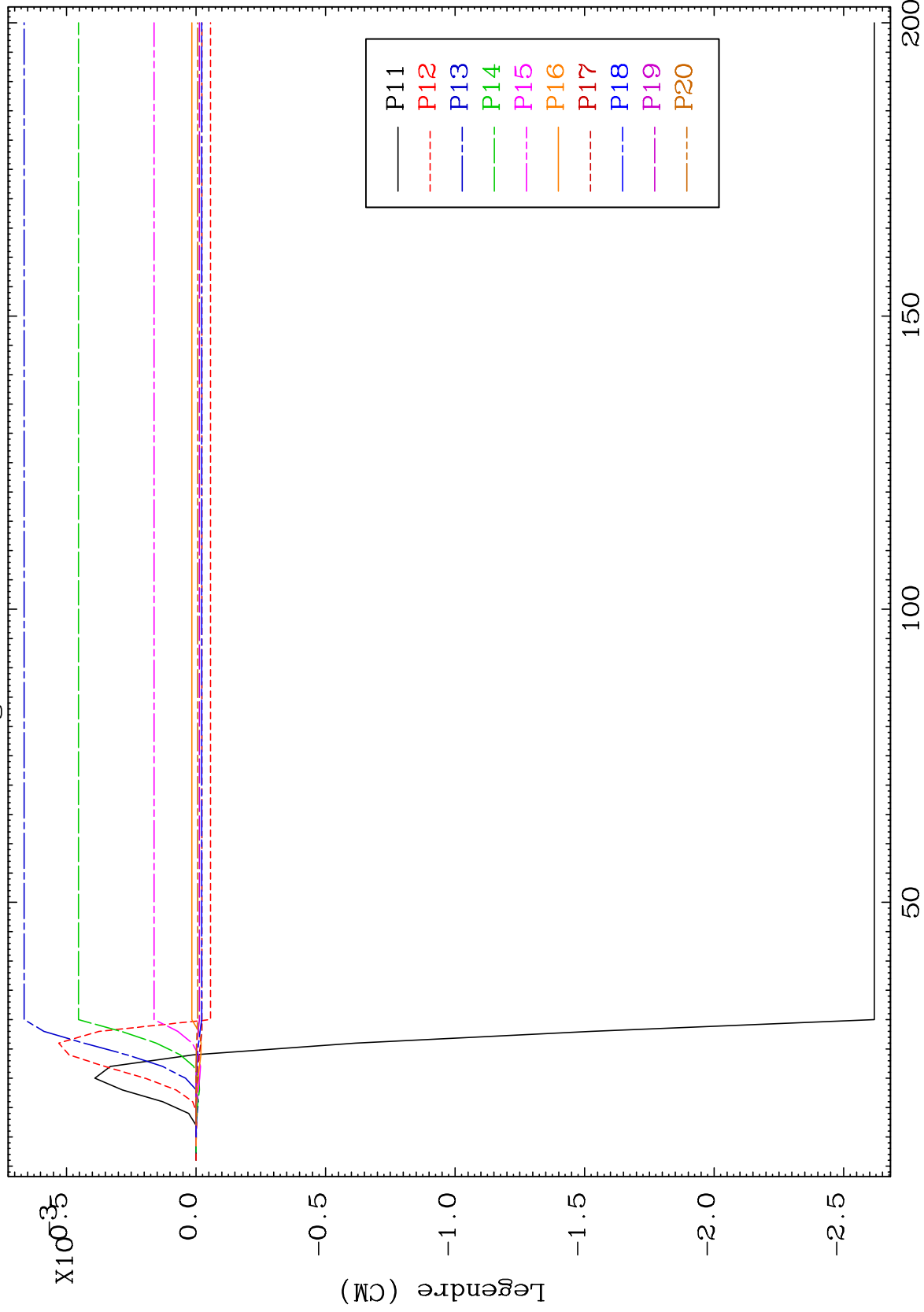
Incident Energy (MeV)

22-Ti-48

MAT 2231

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

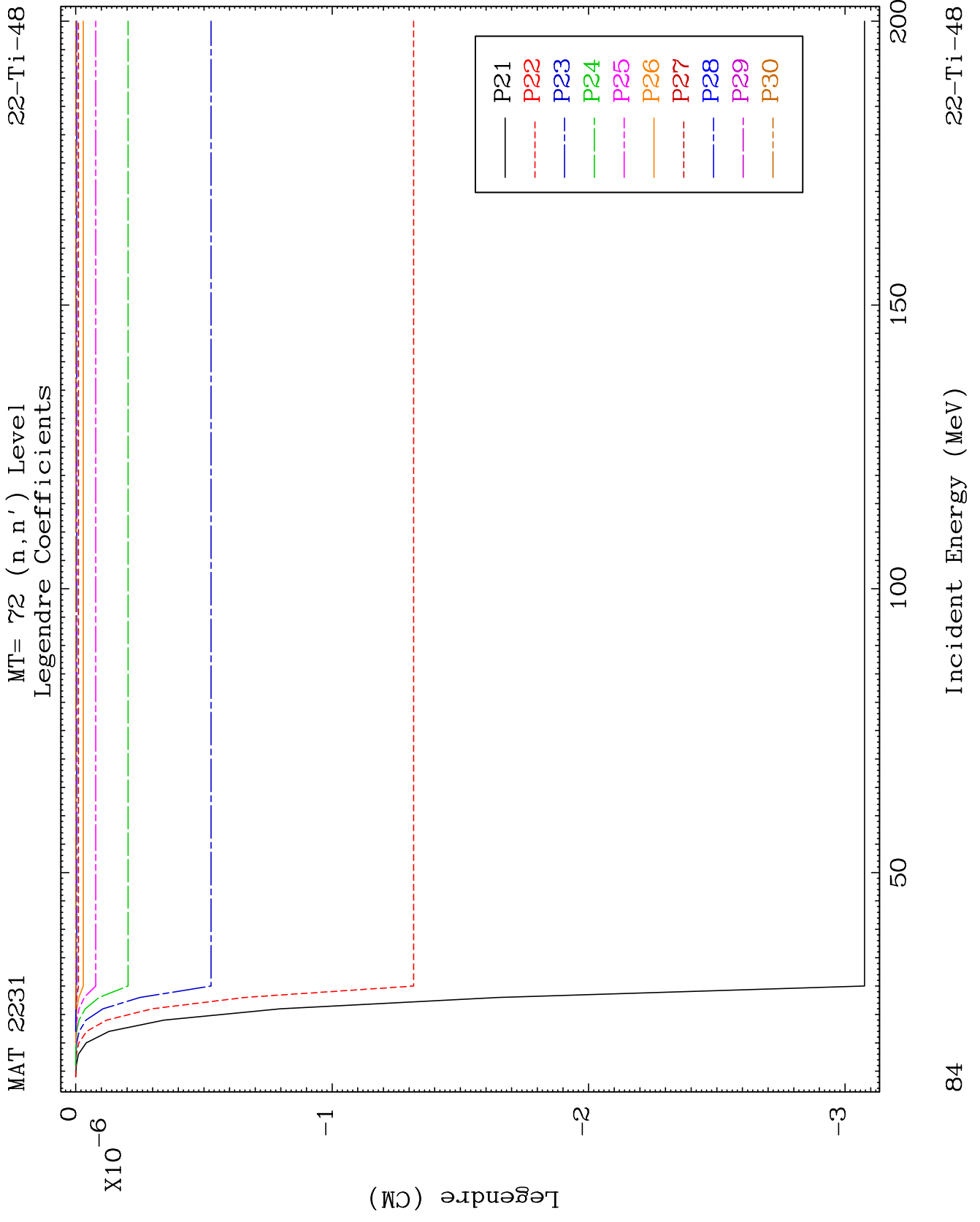
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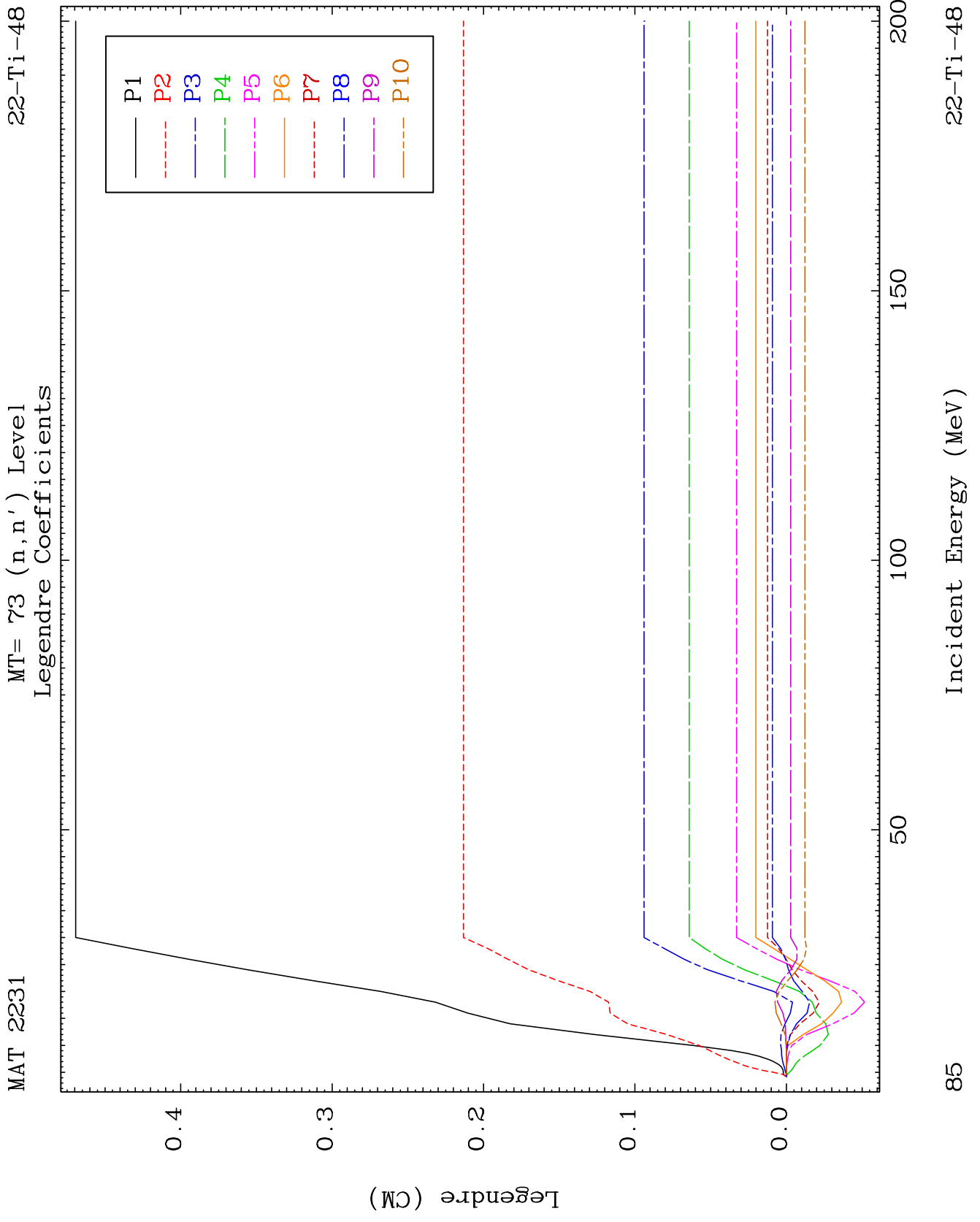


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Incident Energy (MeV)

22-Ti-48

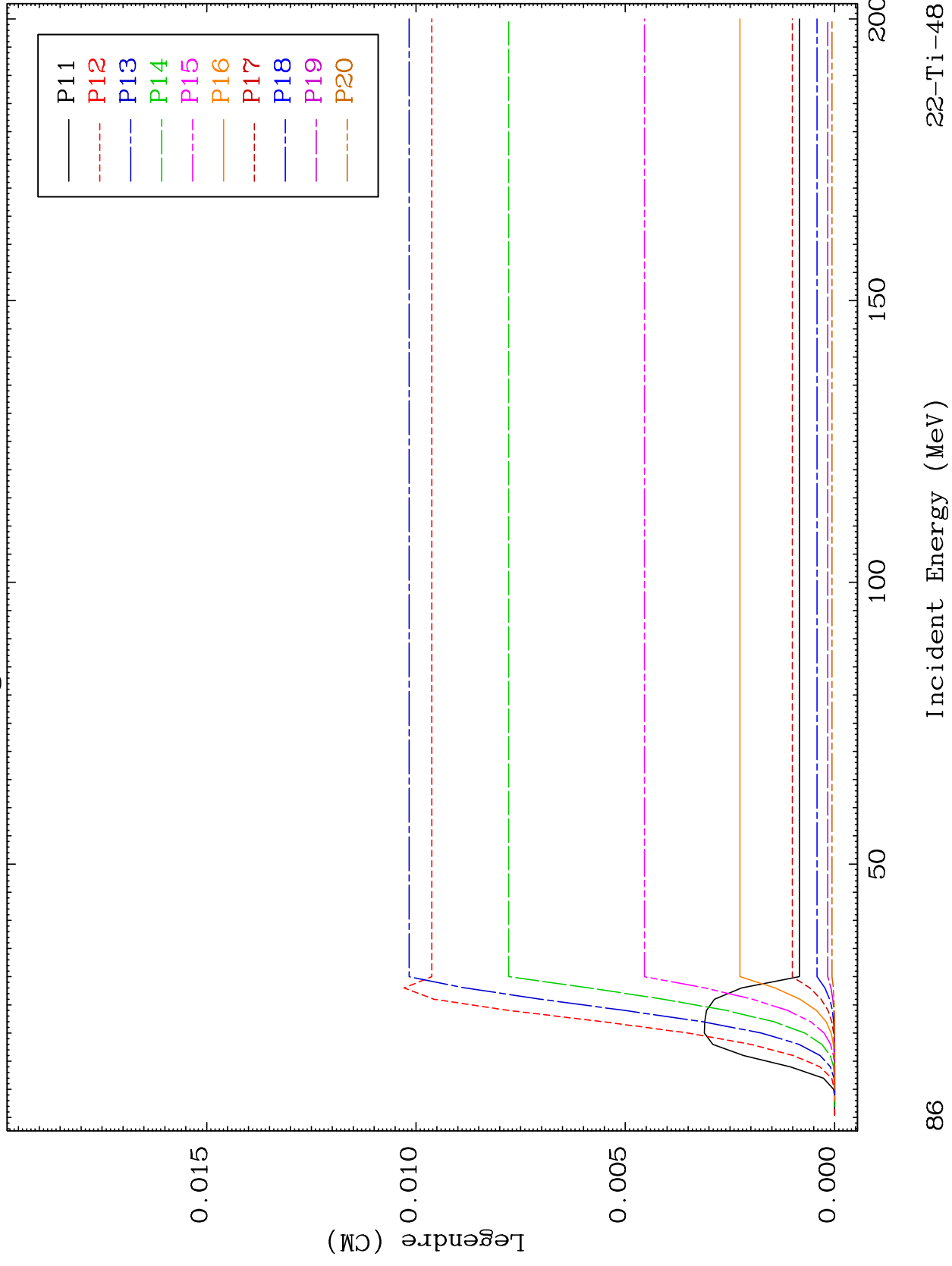




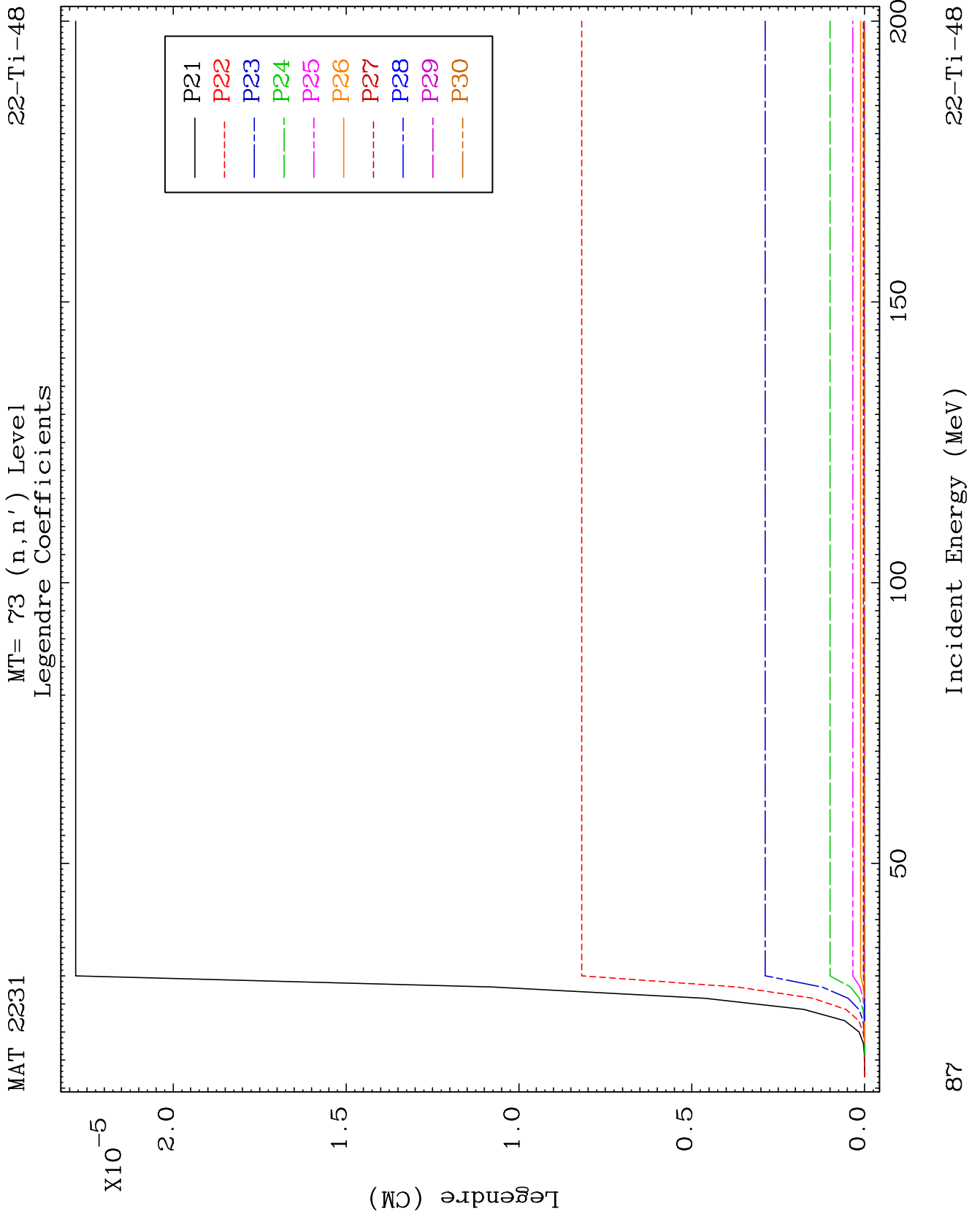
MAT 2231

MT= 73 (n,n') Level
Legendre Coefficients

22-Ti-48



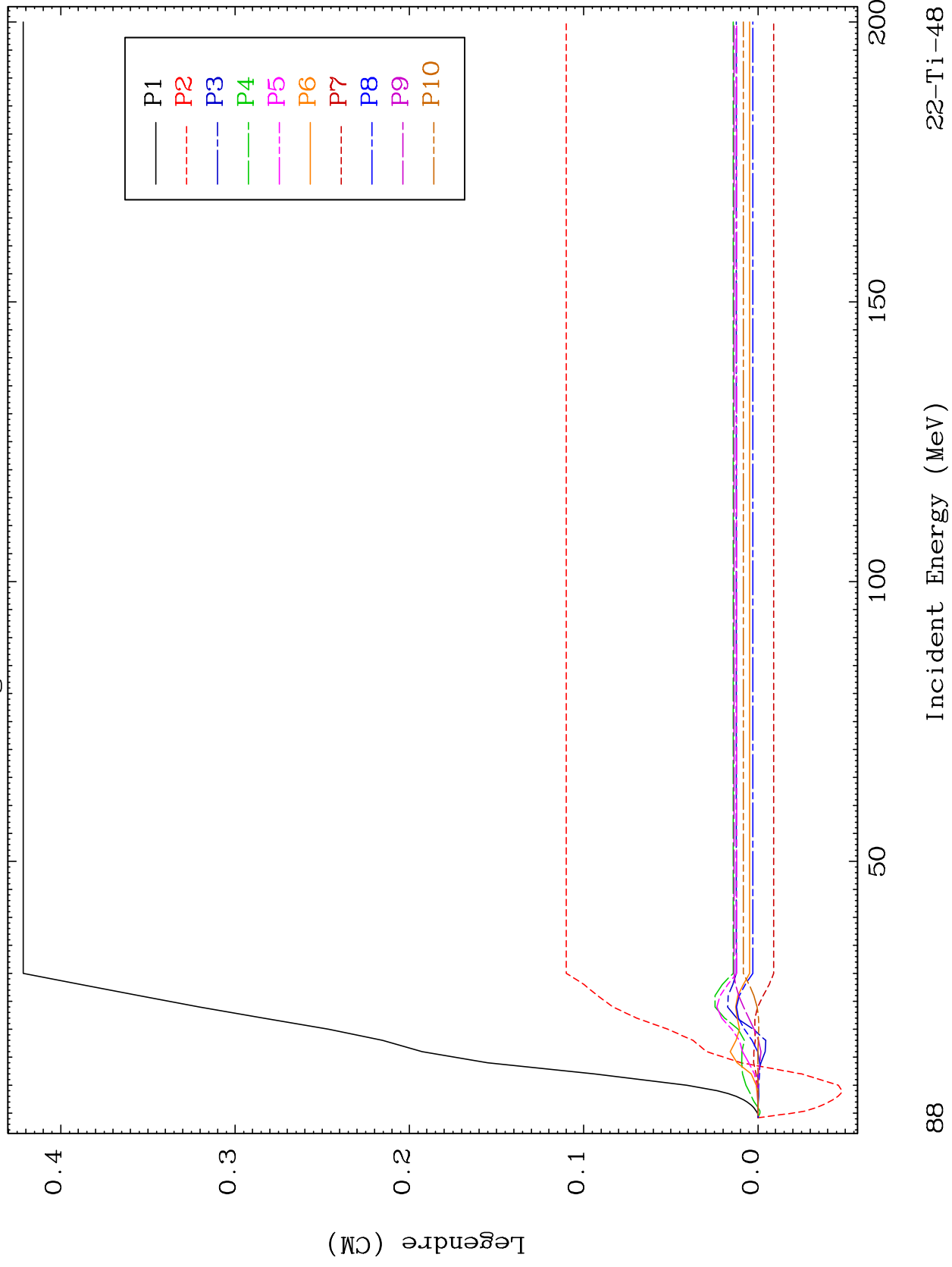
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MAT 2231

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

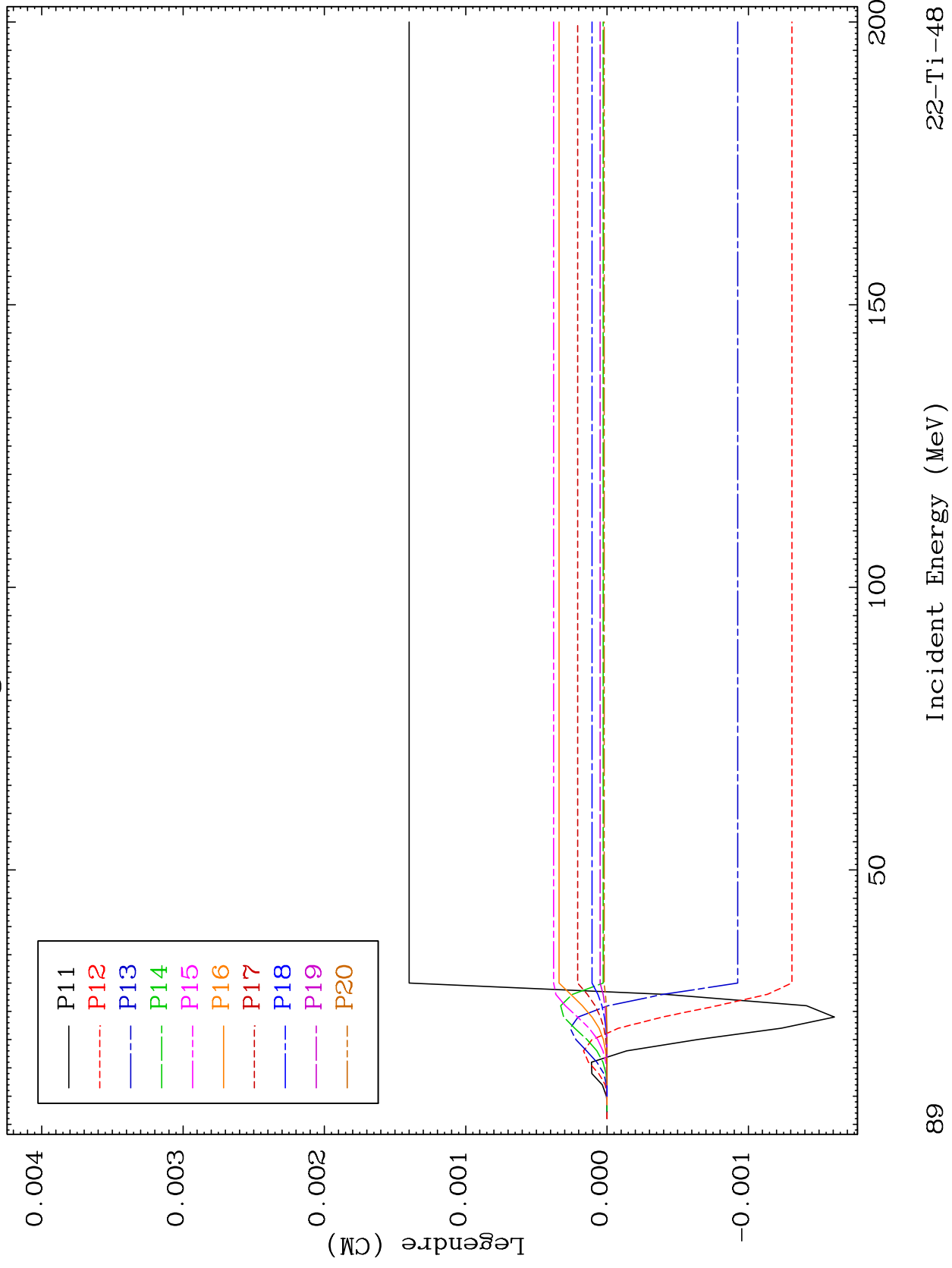
22-Ti-48



MAT 2231

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

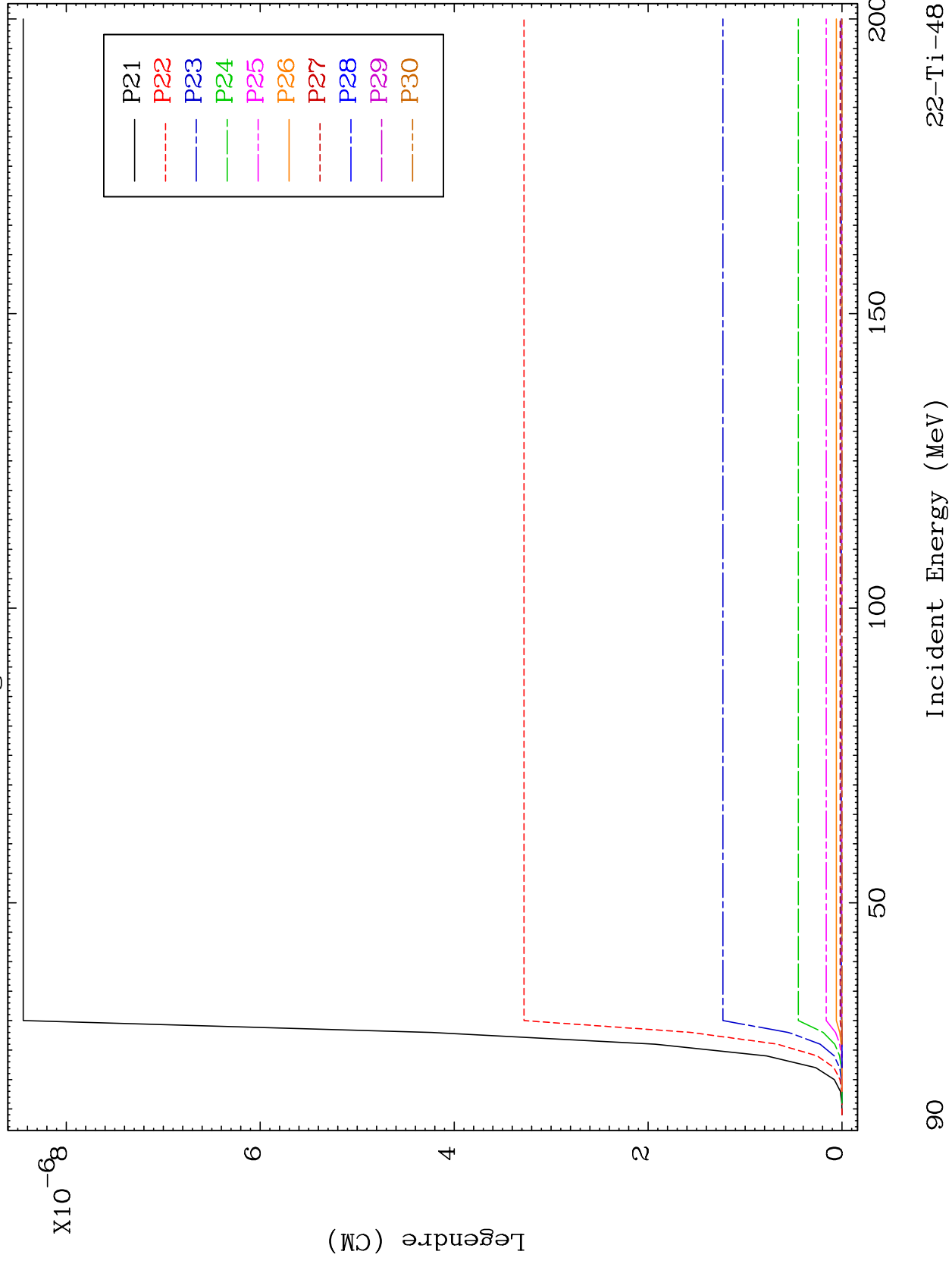
22-Ti-48

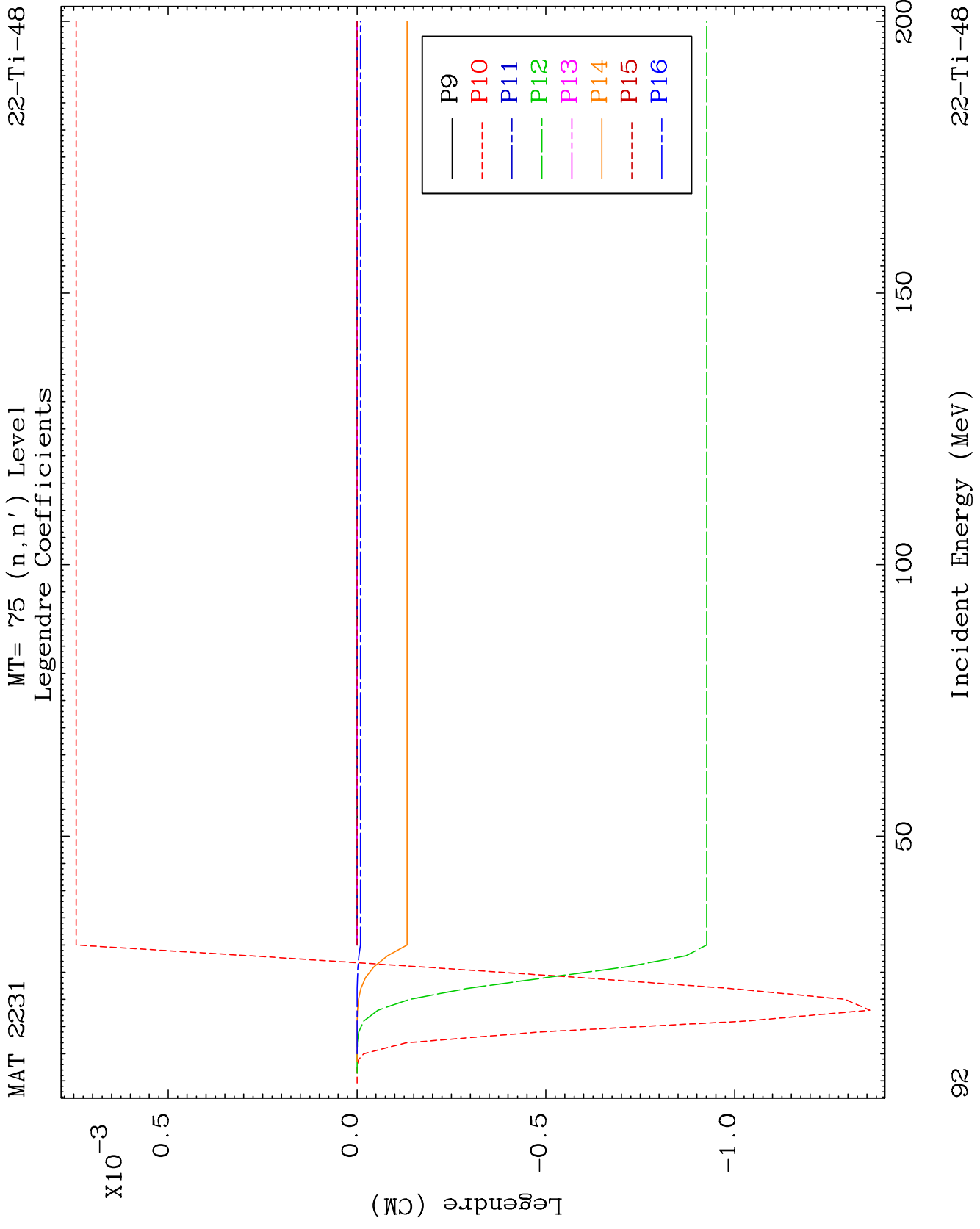


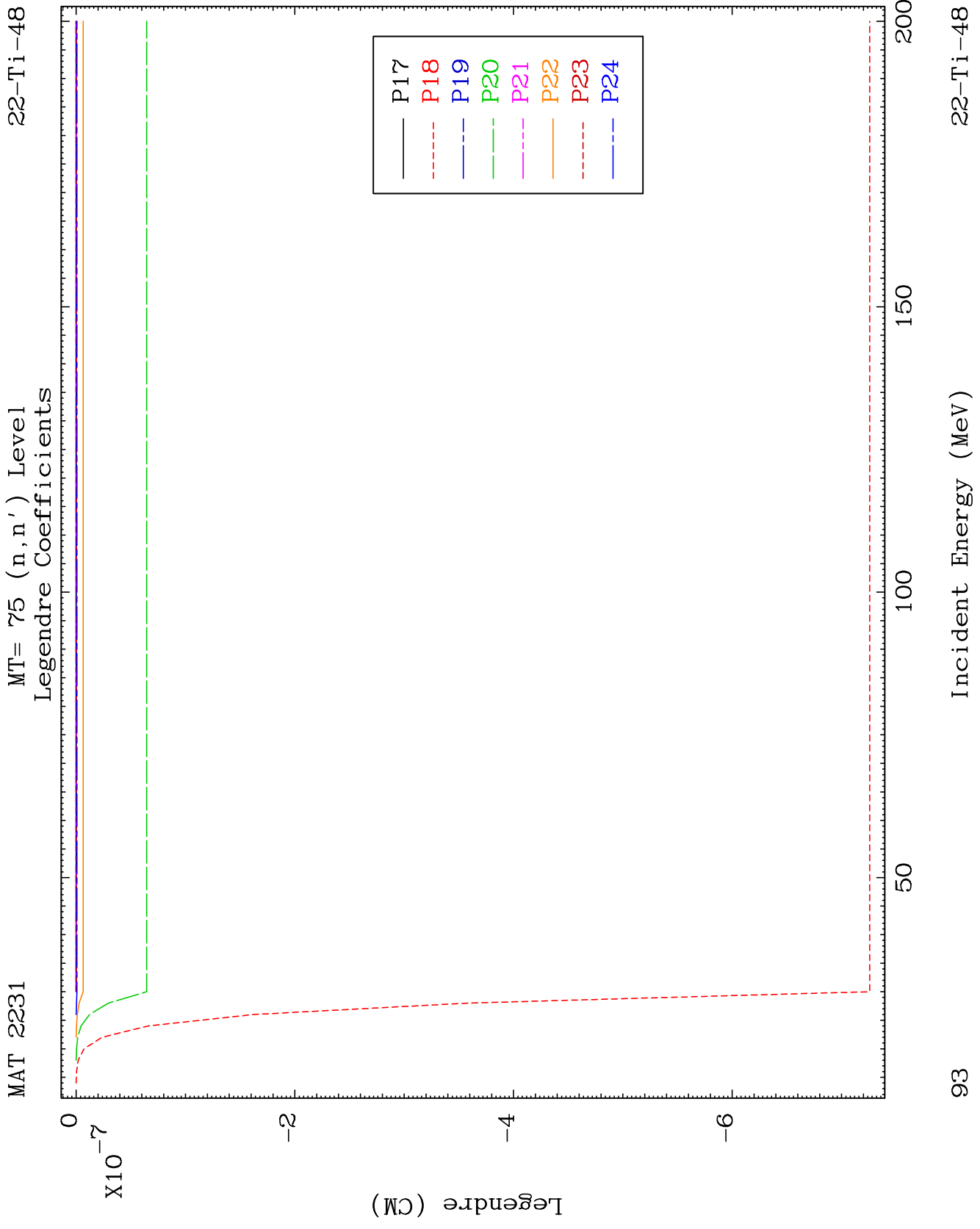
MAT 2231

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

22-Ti-48



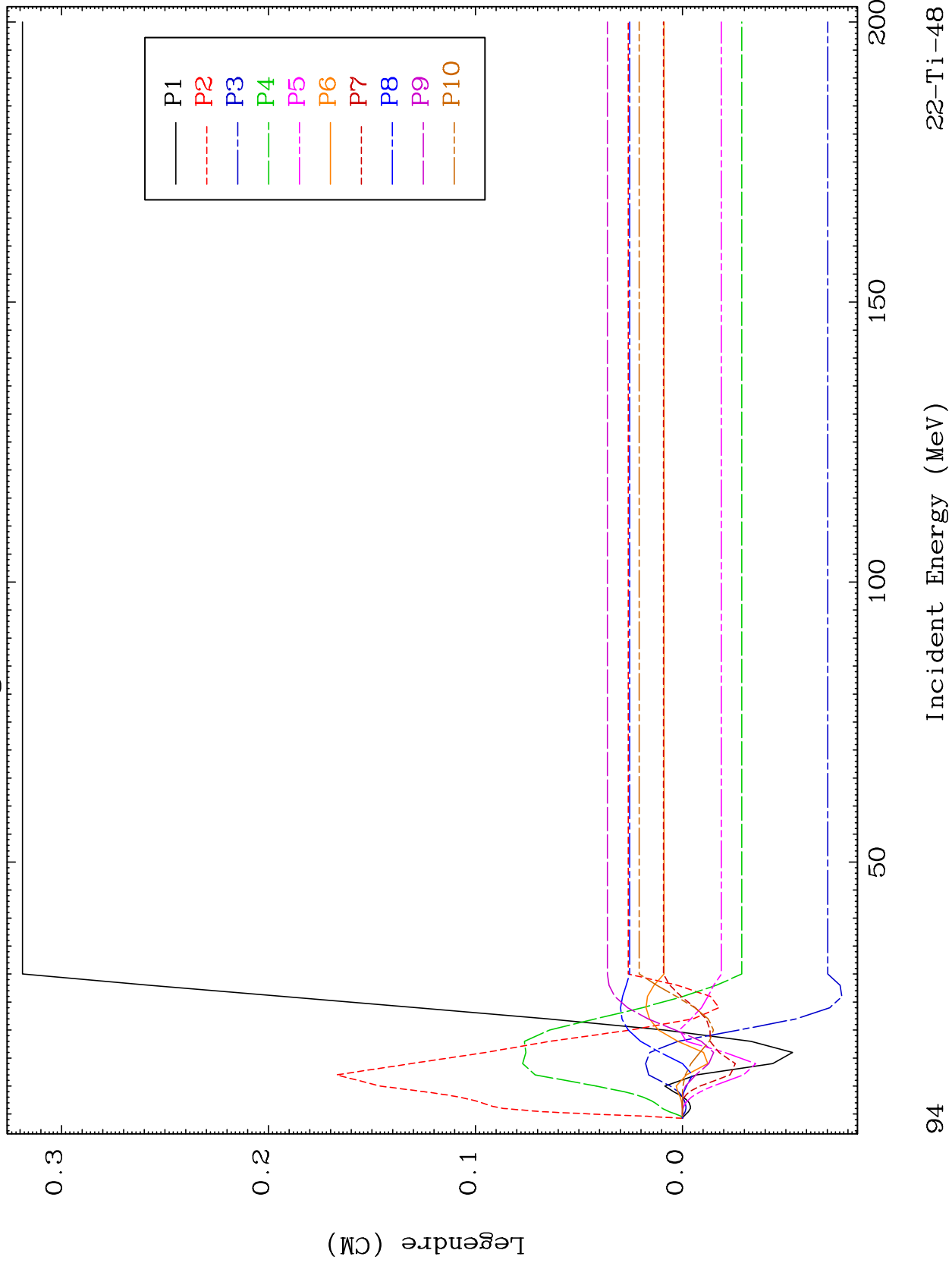


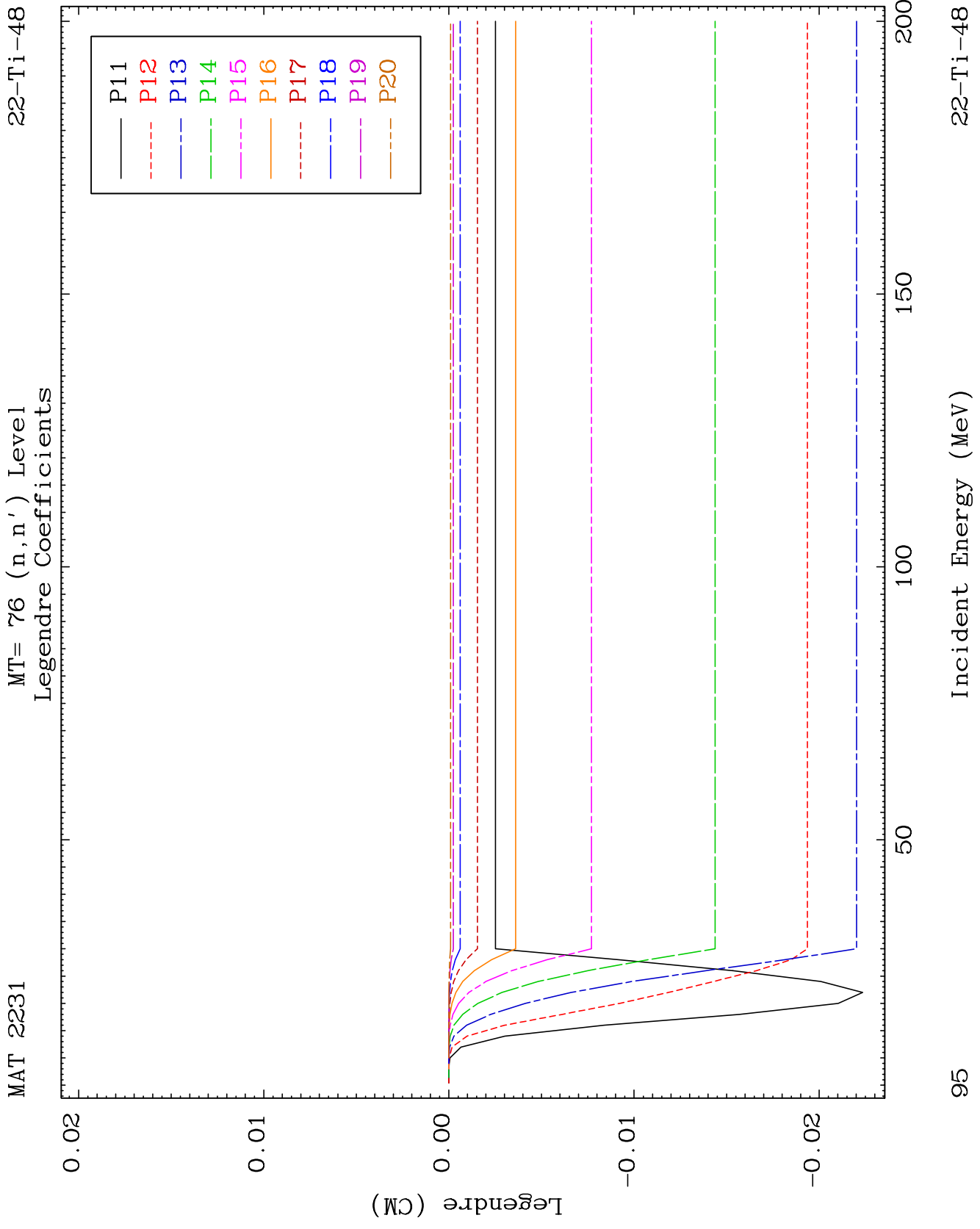


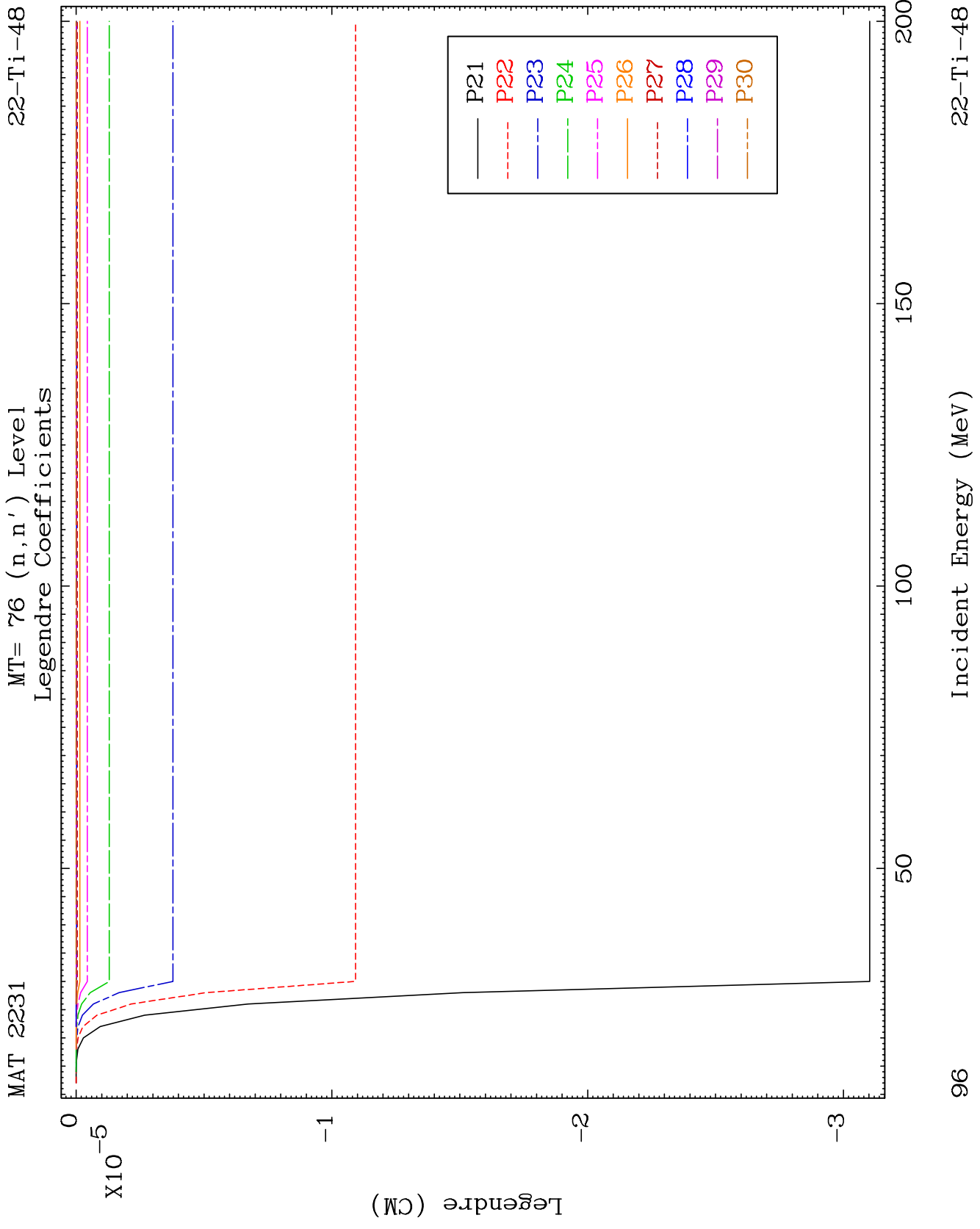
MAT 2231

MT= 76 (n,n') Level
Legendre Coefficients

22-Ti-48



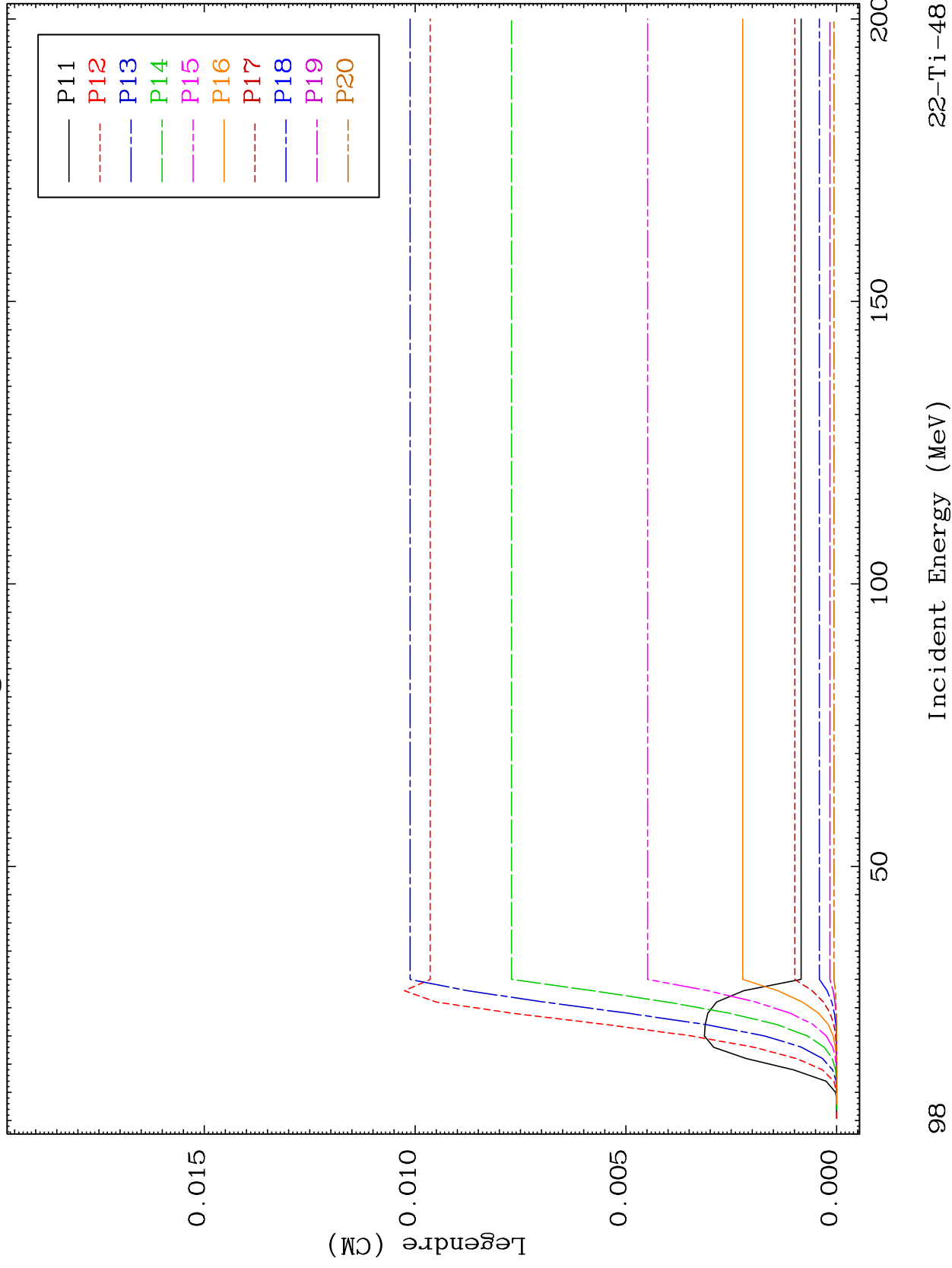


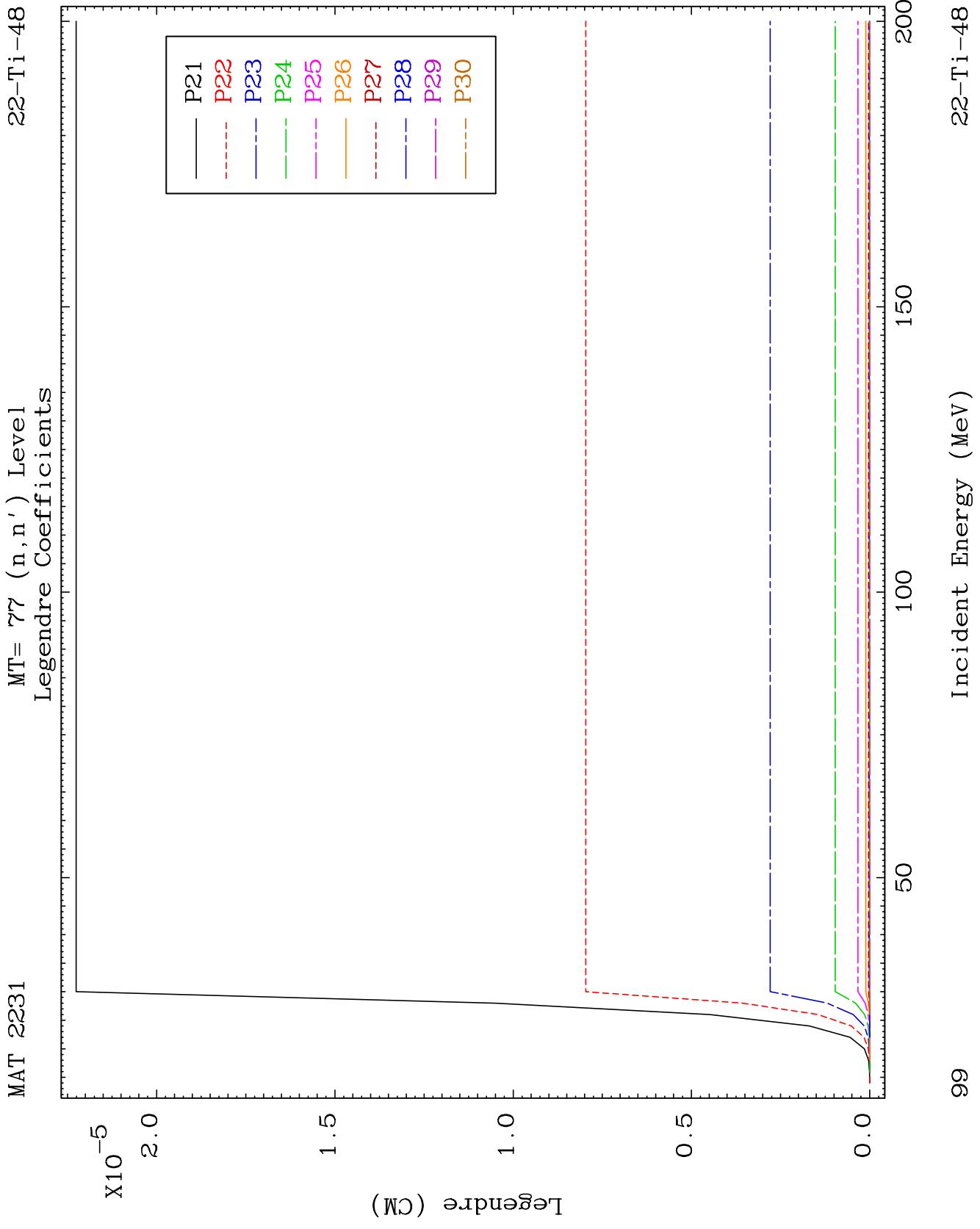


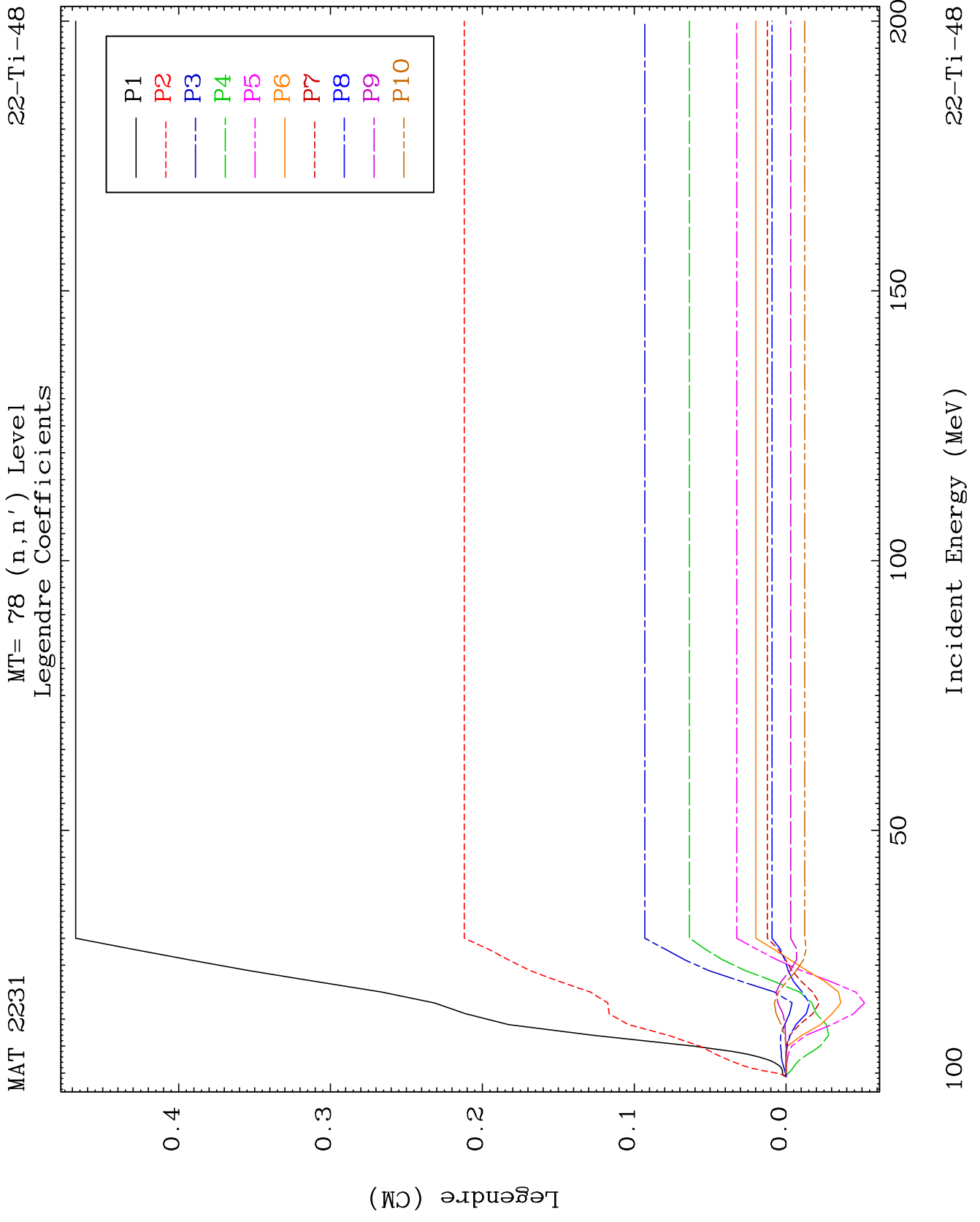
MAT 2231

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

22-Ti-48



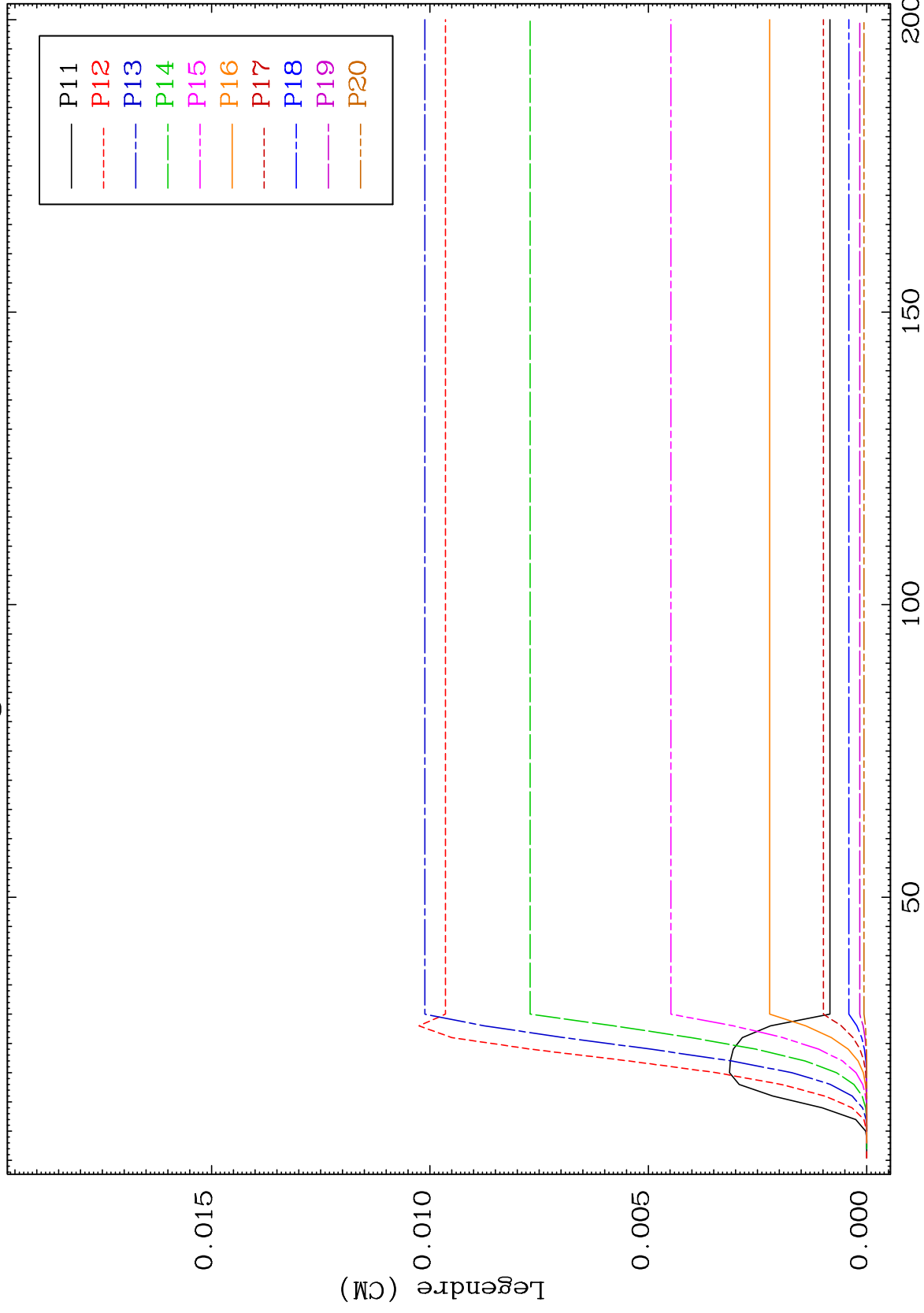




MAT 2231

MT= 78 (n,n') Level
Legendre Coefficients

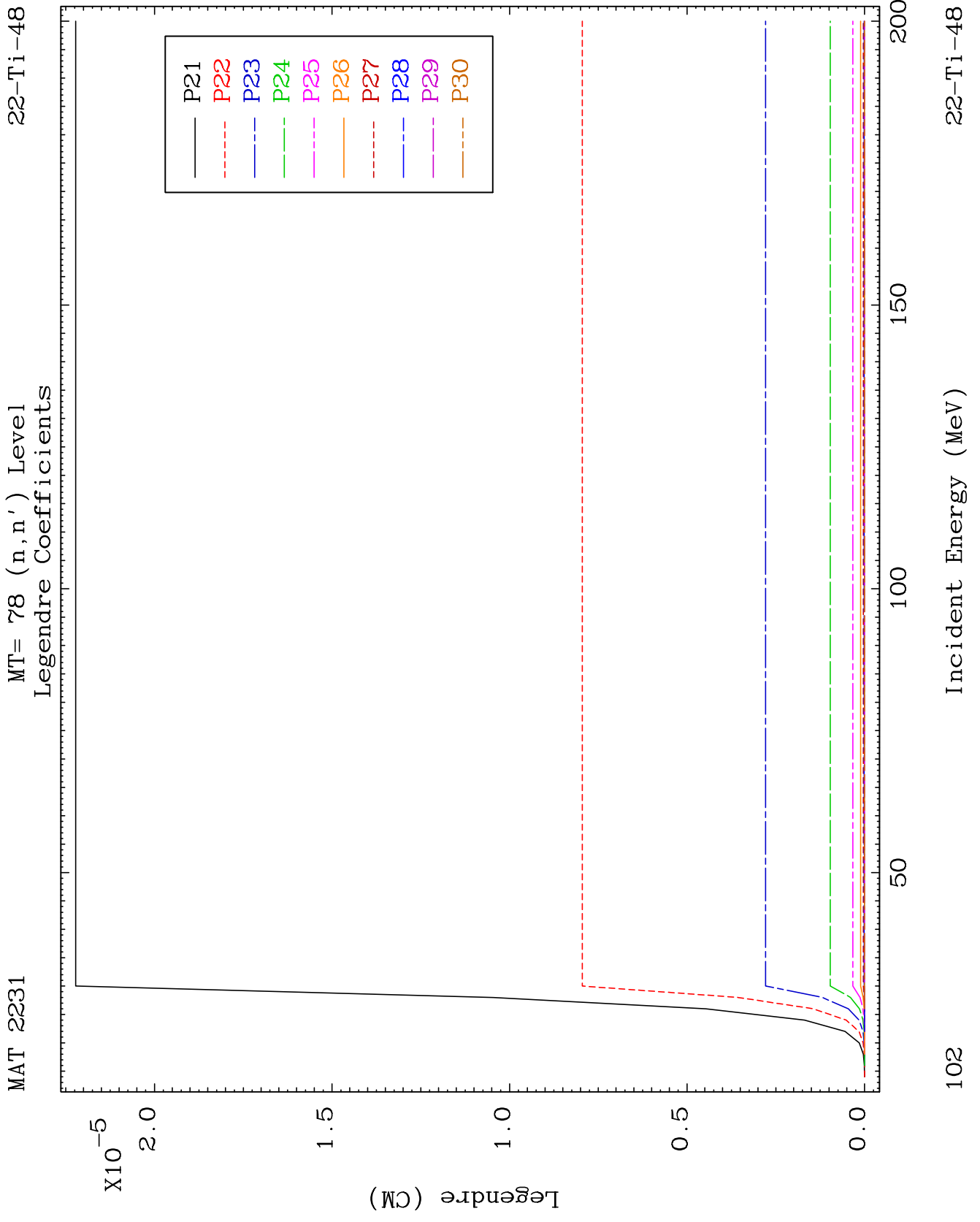
22-Ti-48



101

Incident Energy (MeV)

22-Ti-48

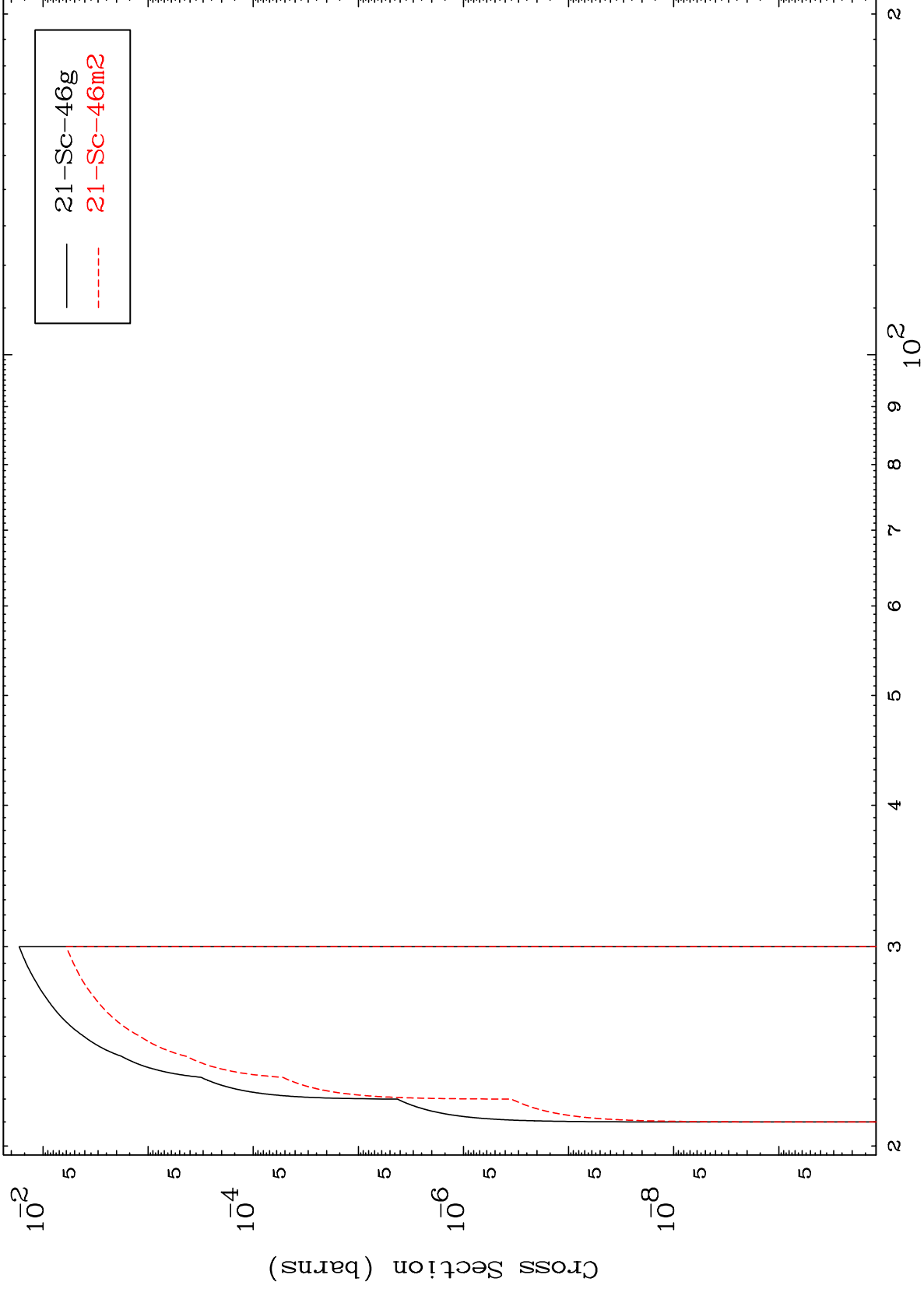


MAT 2231

(n,n') d

22-Ti-48

Radionuclide Production Cross Section



103

Incident Energy (MeV)

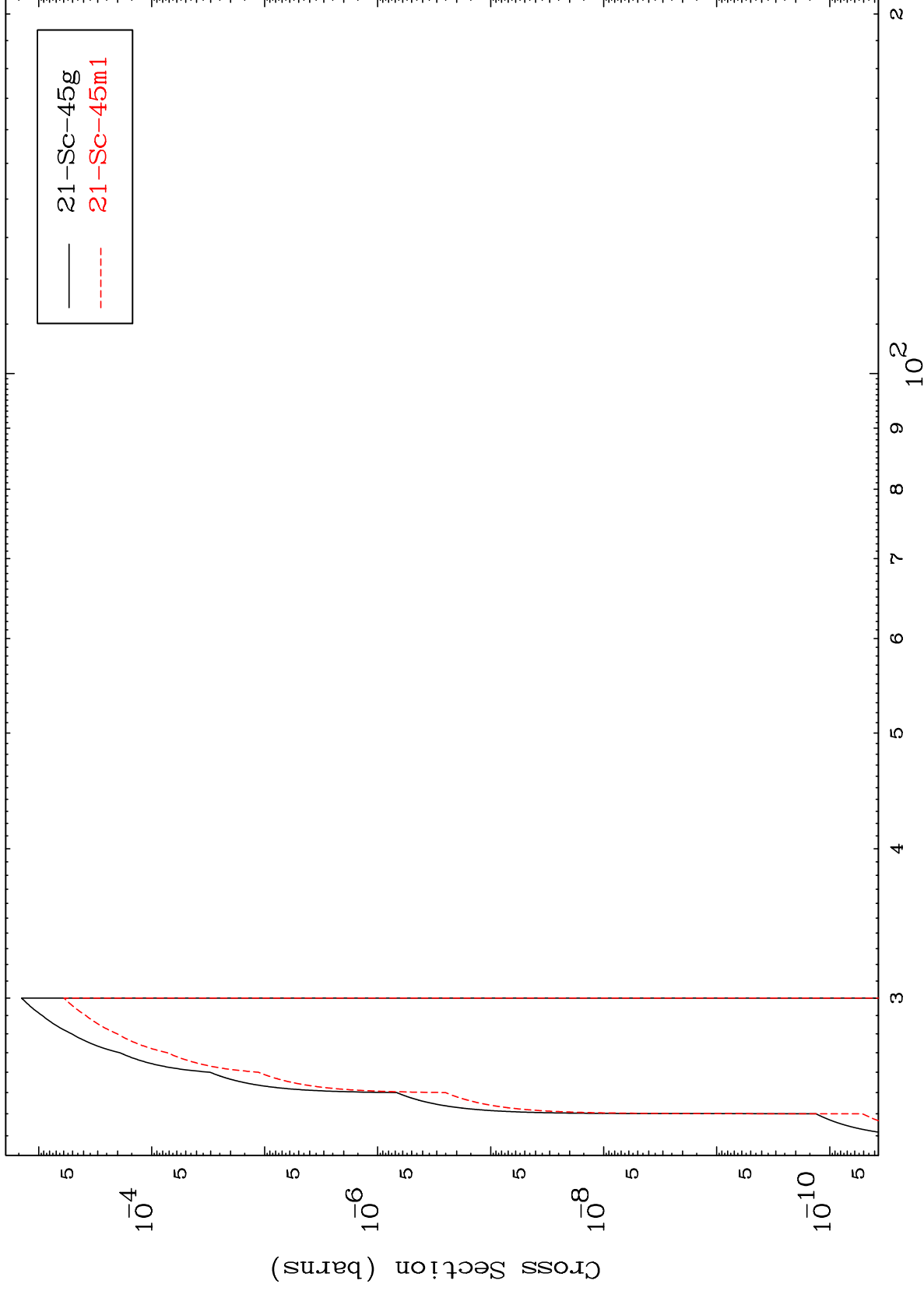
22-Ti-48

MAT 2231

(n,n') t

22-Ti-48

Radionuclide Production Cross Section



104

Incident Energy (MeV)

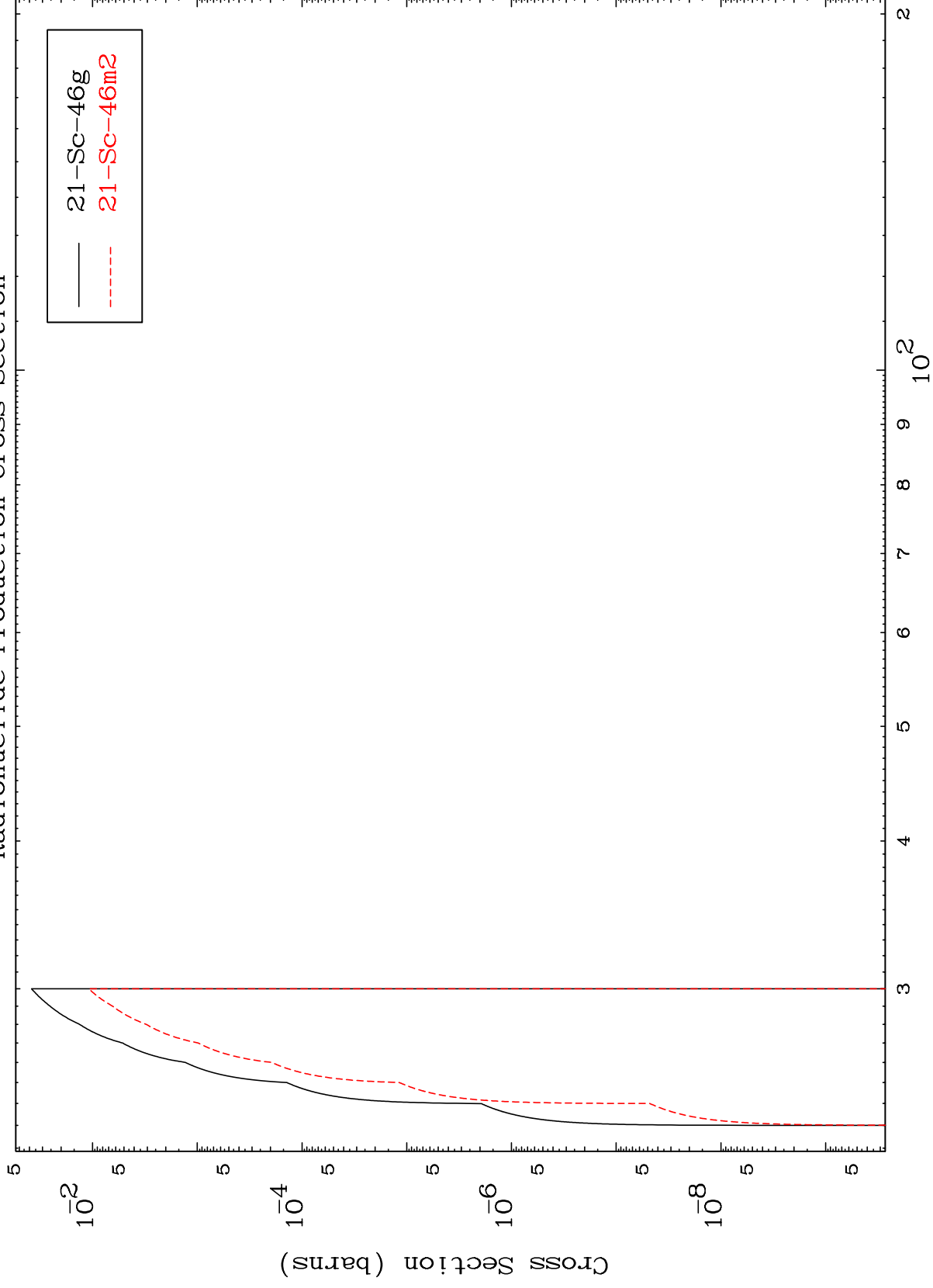
22-Ti-48

MAT 2231

(n,2n) p

22-Ti-48

Radionuclide Production Cross Section



105

Incident Energy (MeV)

22-Ti-48

(n,t)
Radionuclide Production Cross Section

