

Program EVALPLOT
(Version 2017-1)

by

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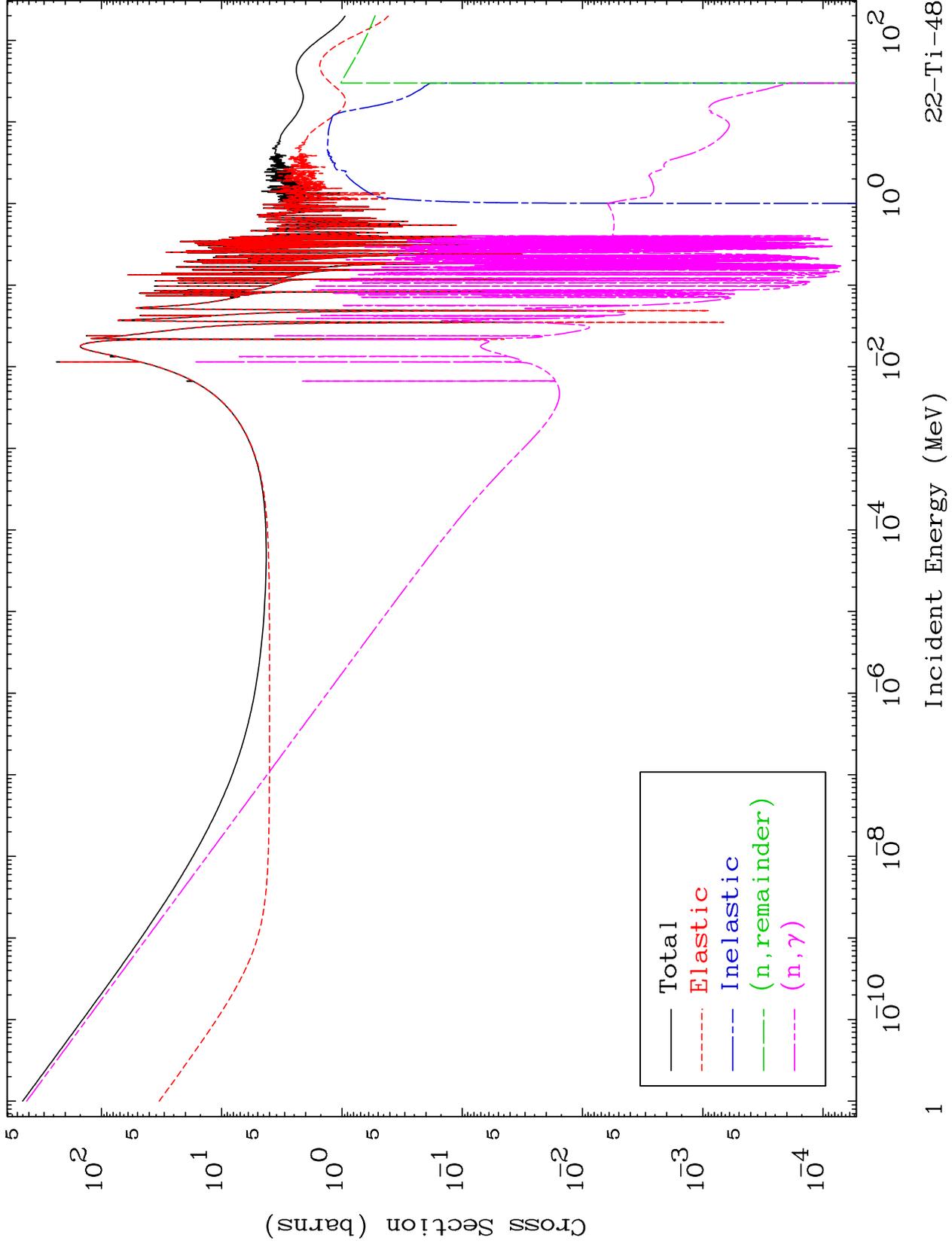
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Press Mouse Button to Start

MAT 2231

Major
293 Kelvin Cross Sections

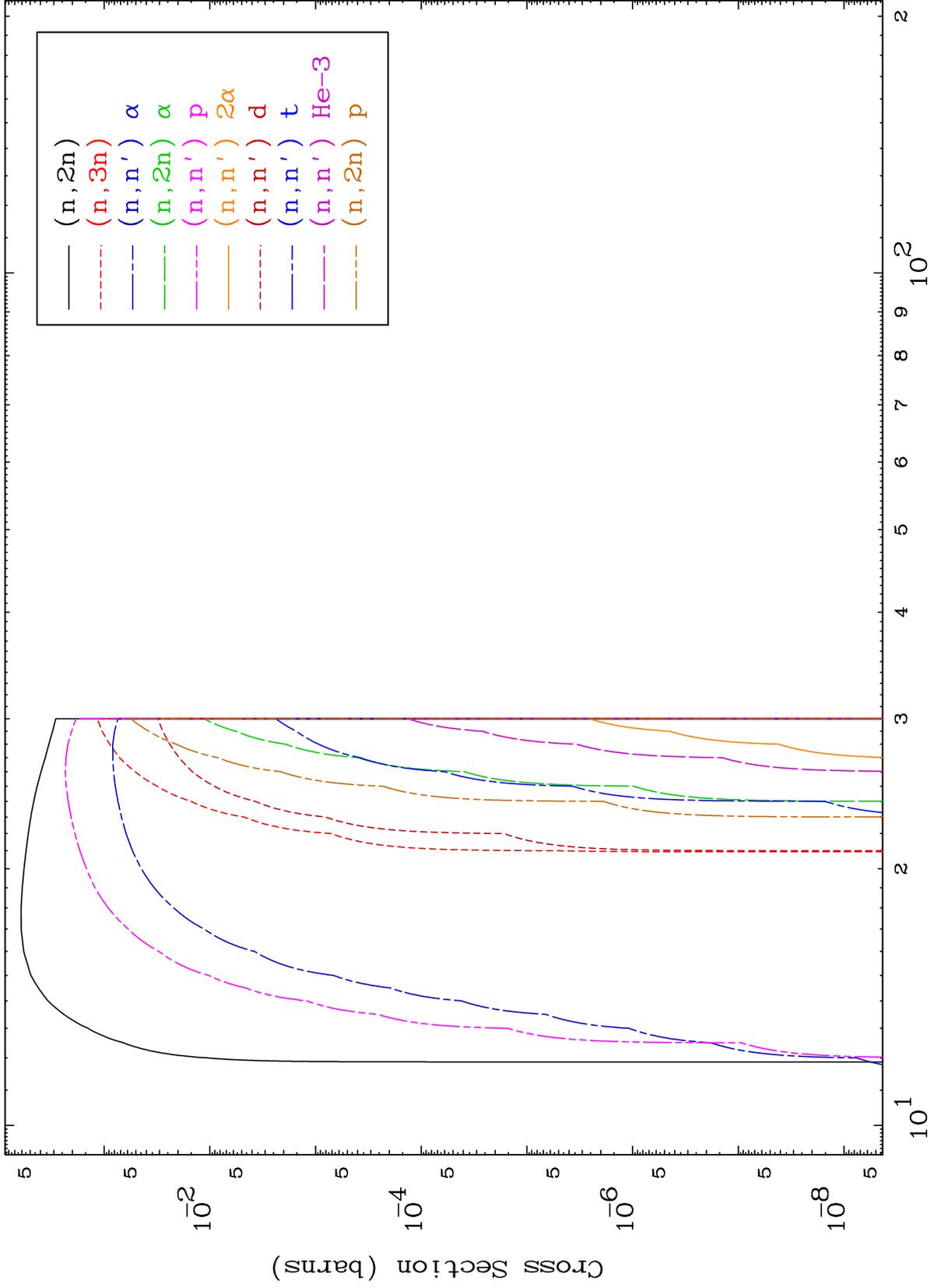
22-Ti-48



MAT 2231

Neutron Production
293 Kelvin Cross Sections

22-Ti-48



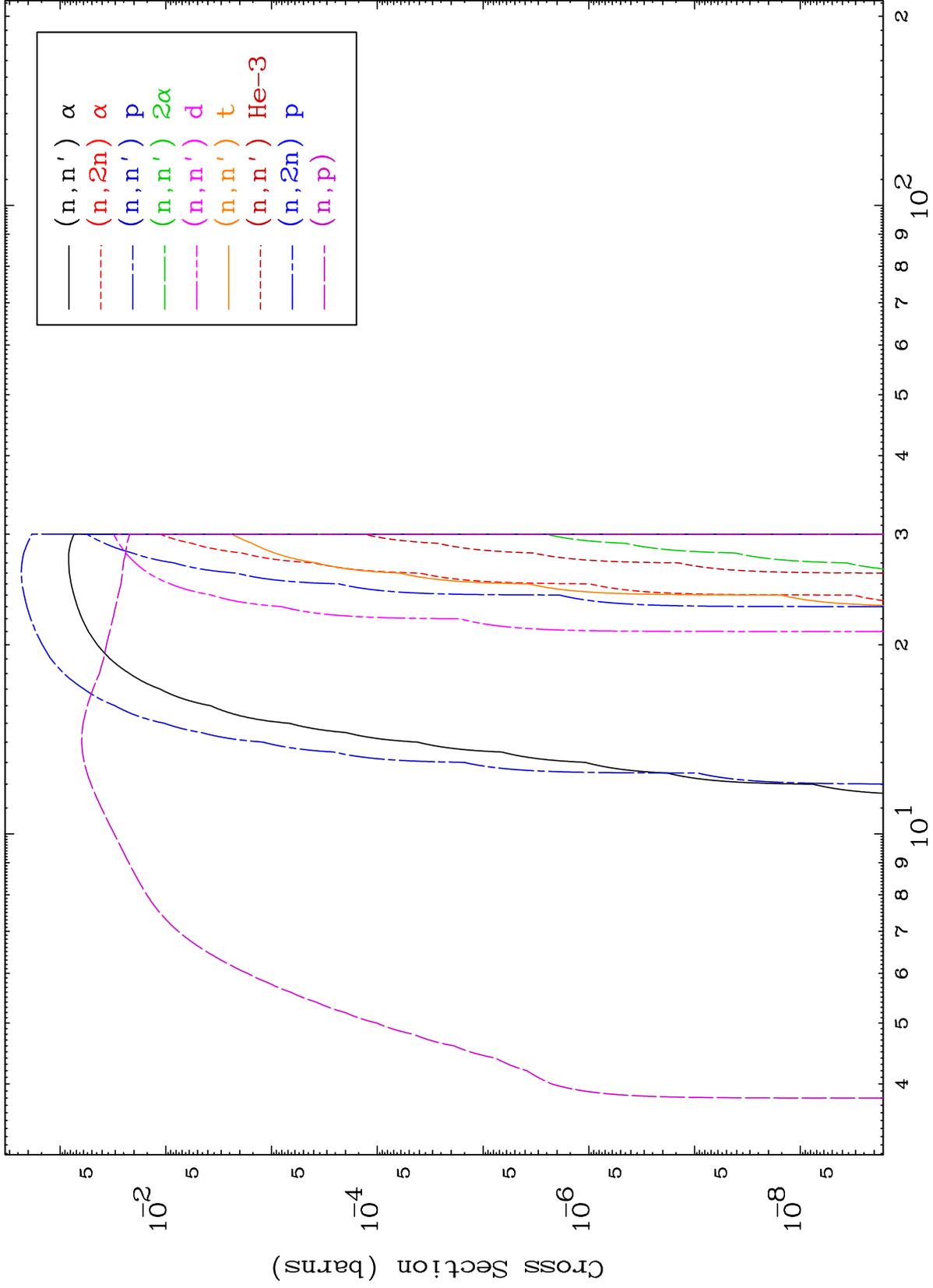
Incident Energy (MeV)

22-Ti-48

MAT 2231

Charged Particle
293 Kelvin Cross Sections

22-Ti-48



3

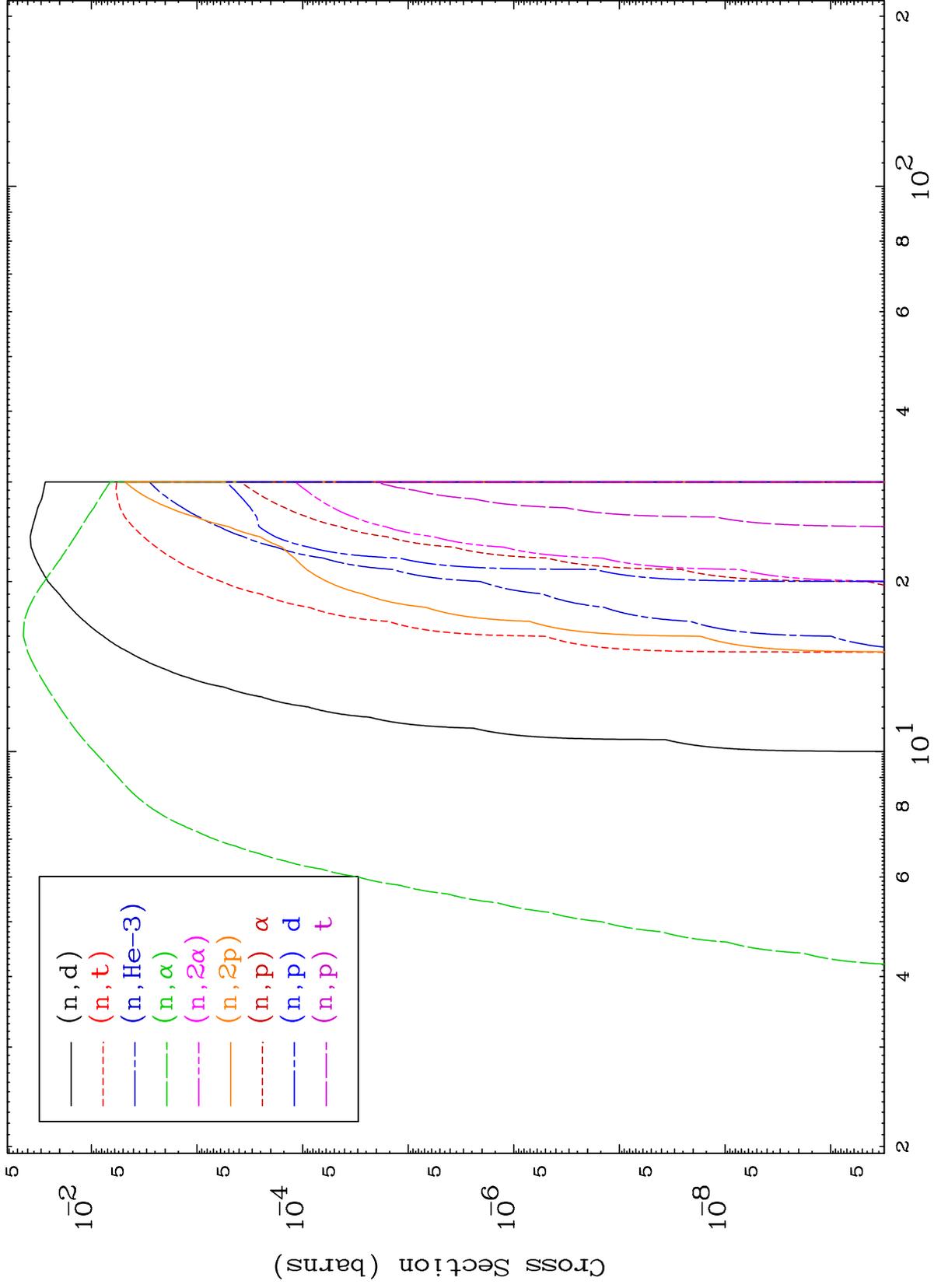
Incident Energy (MeV)

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MAT 2231

Charged Particle
293 Kelvin Cross Sections

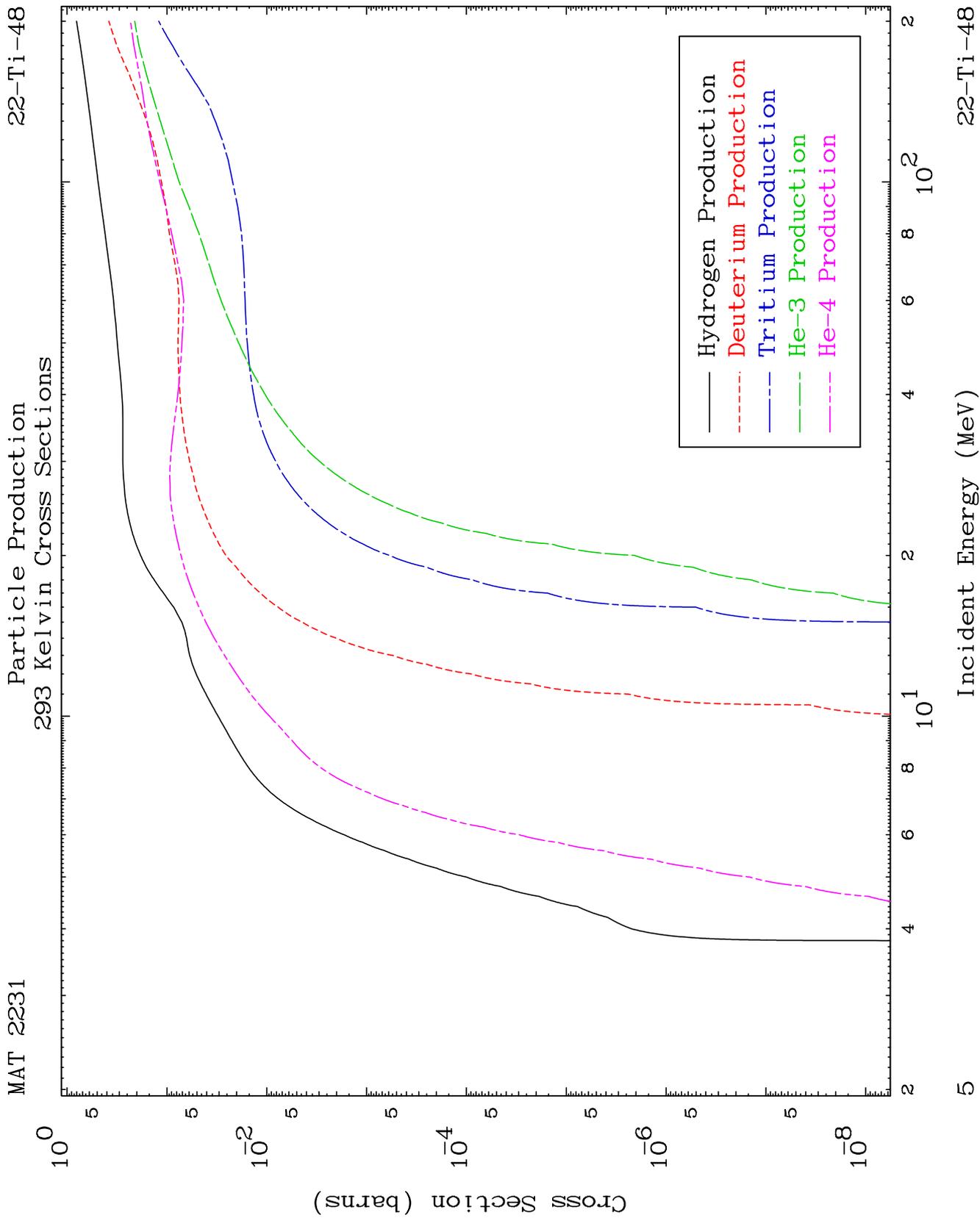
22-Ti-48



4

Incident Energy (MeV)

22-Ti-48

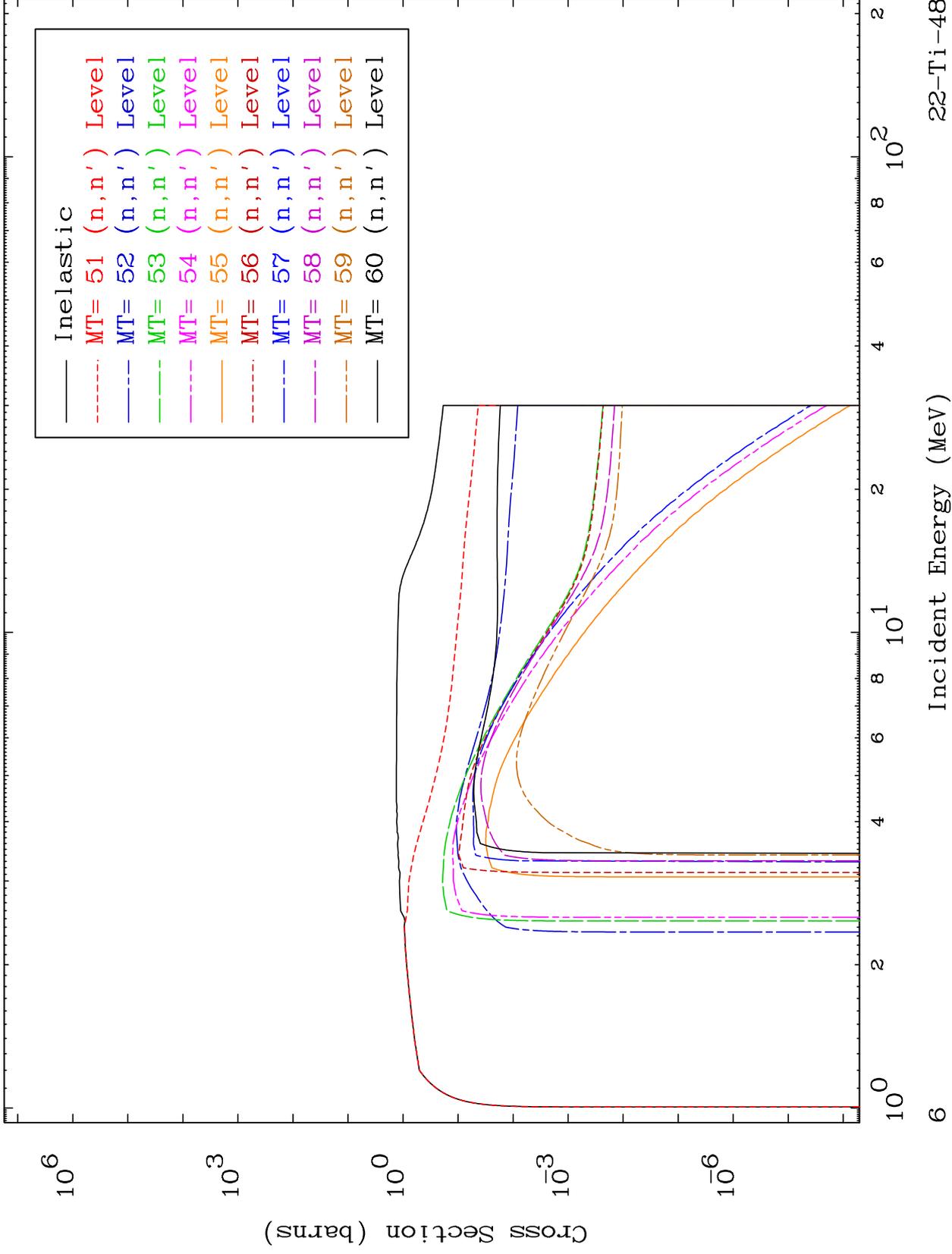


MAT 2231

(n,n') Level

22-Ti-48

293 Kelvin Cross Sections



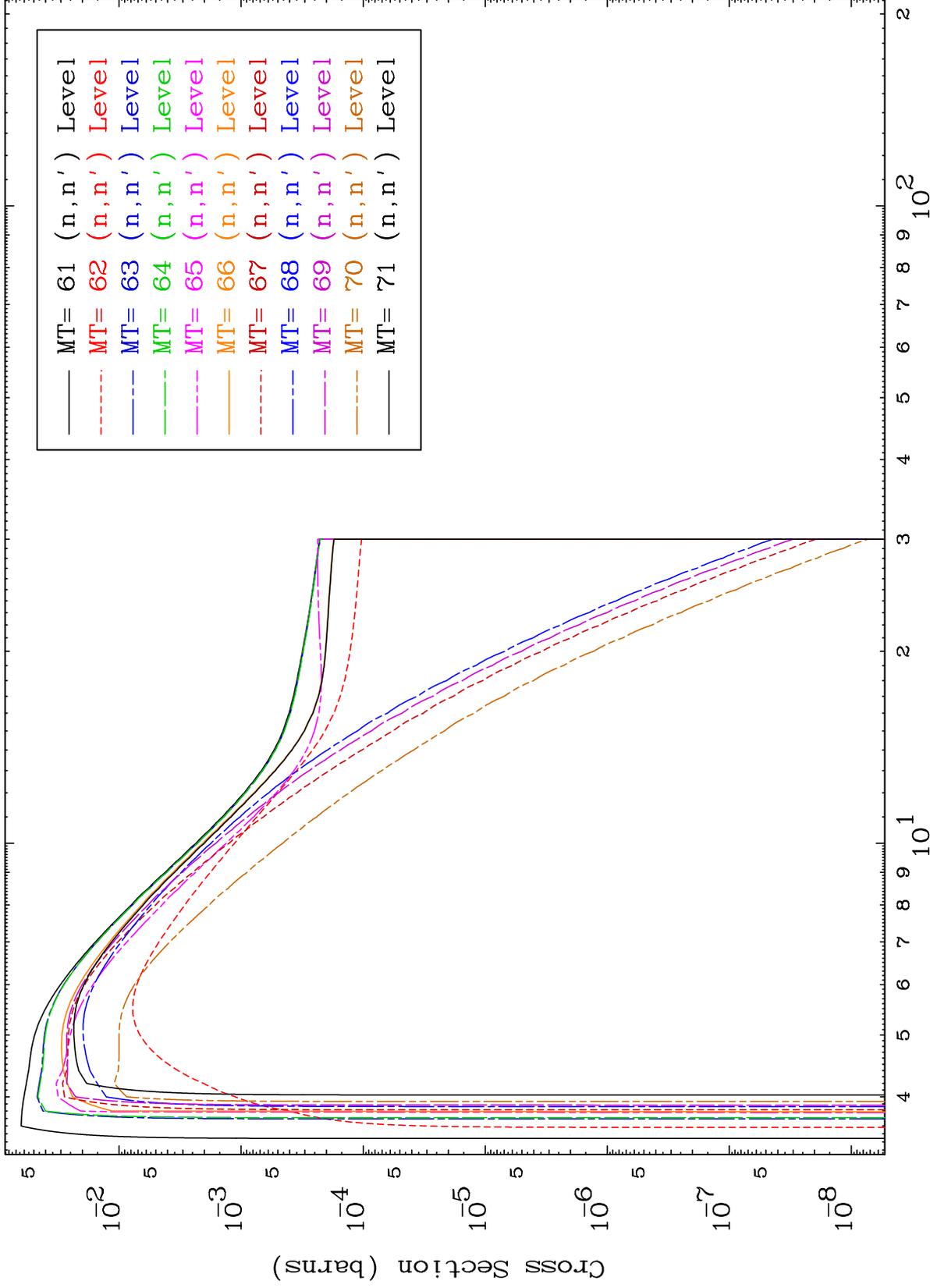
22-Ti-48

MAT 2231

(n,n') Level

22-Ti-48

293 Kelvin Cross Sections



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Incident Energy (MeV)

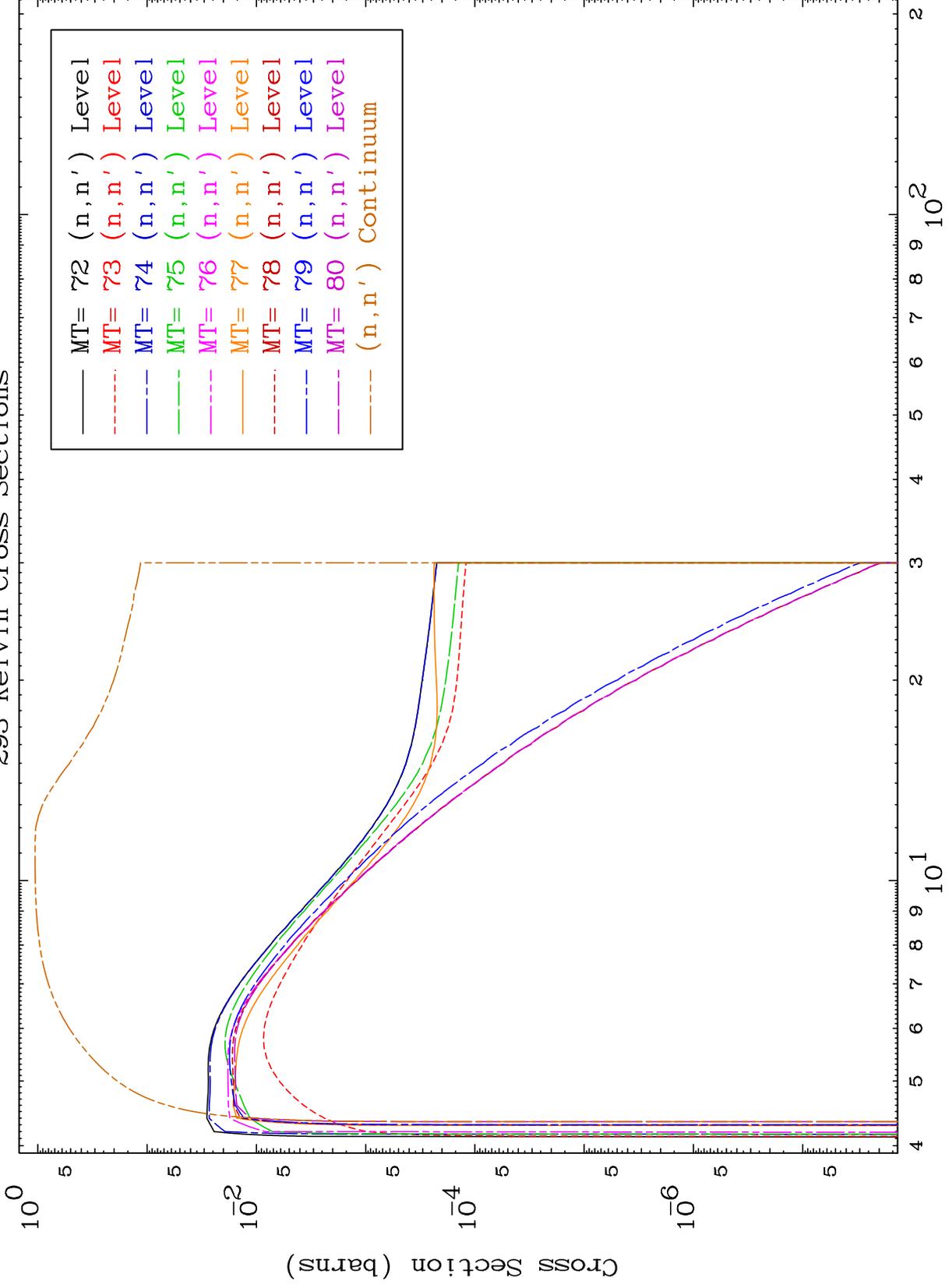
22-Ti-48

MAT 2231

(n,n') Level

22-Ti-48

293 Kelvin Cross Sections



Incident Energy (MeV)

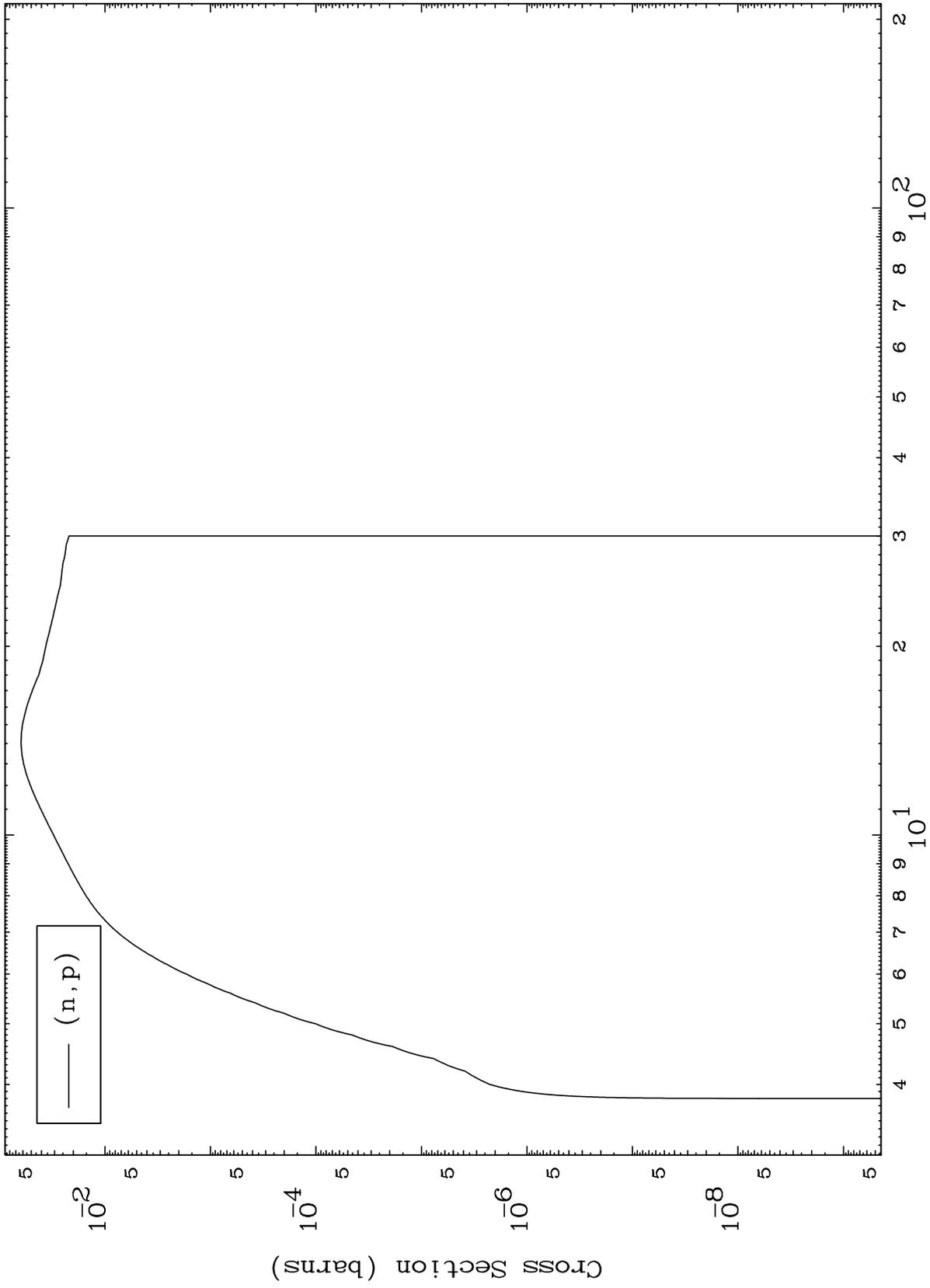
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8

MAT 2231

(n,p) Levels
293 Kelvin Cross Sections

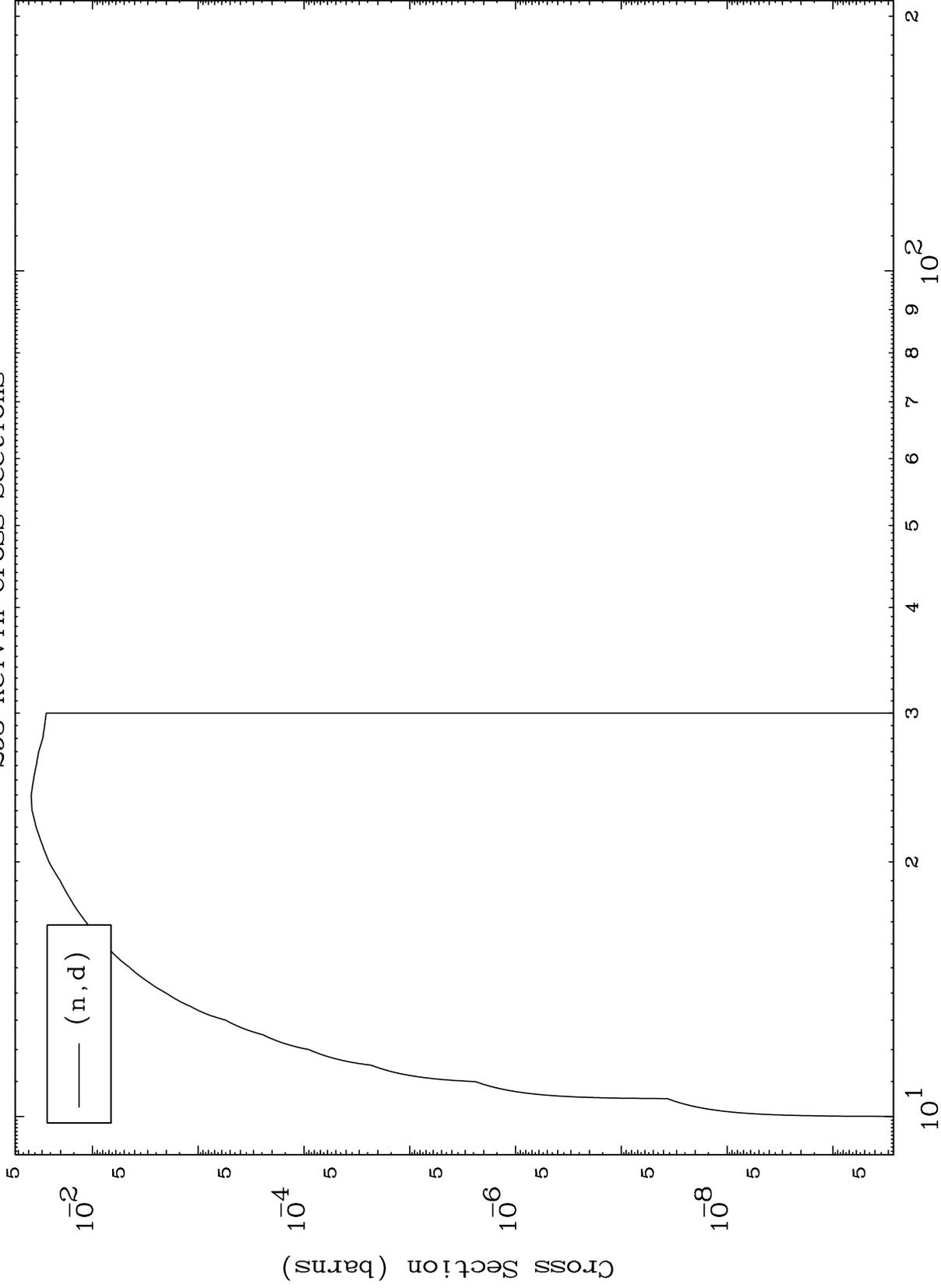
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MAT 2231

(n,d) Levels
293 Kelvin Cross Sections

22-Ti-48



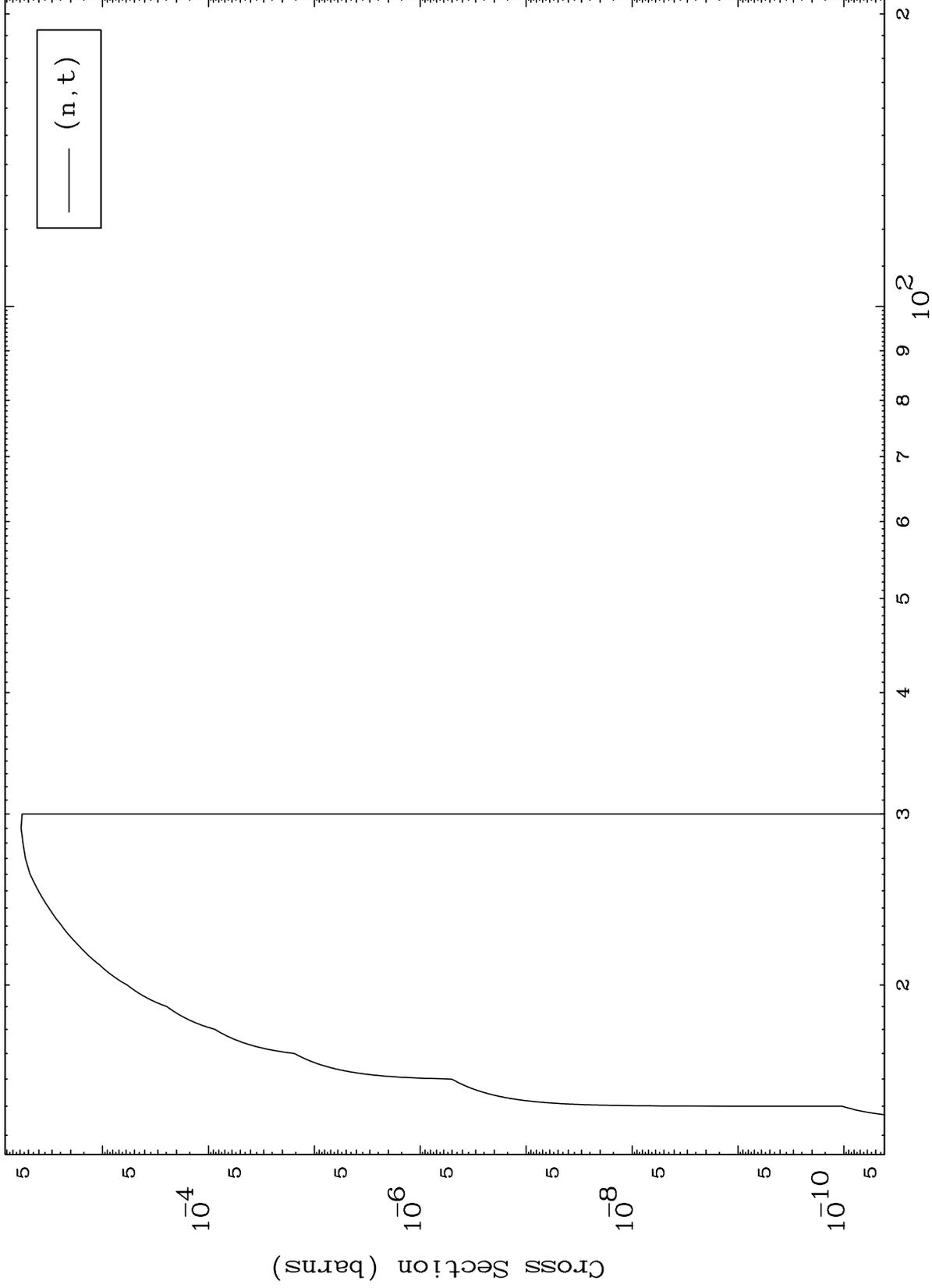
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Incident Energy (MeV)

MAT 2231

(n,t) Levels
293 Kelvin Cross Sections

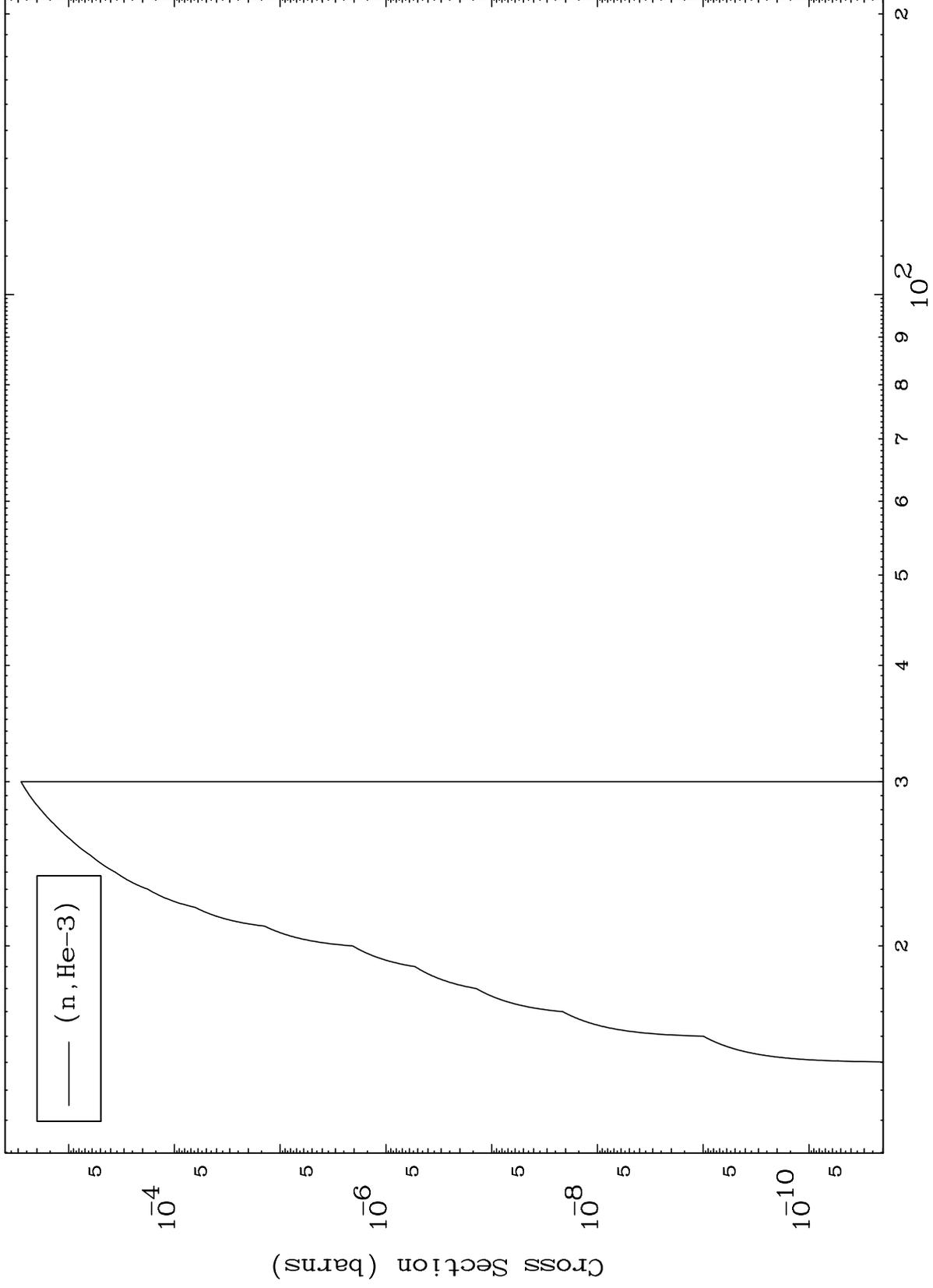
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MAT 2231

(n,He3) Levels
293 Kelvin Cross Sections

22-Ti-48



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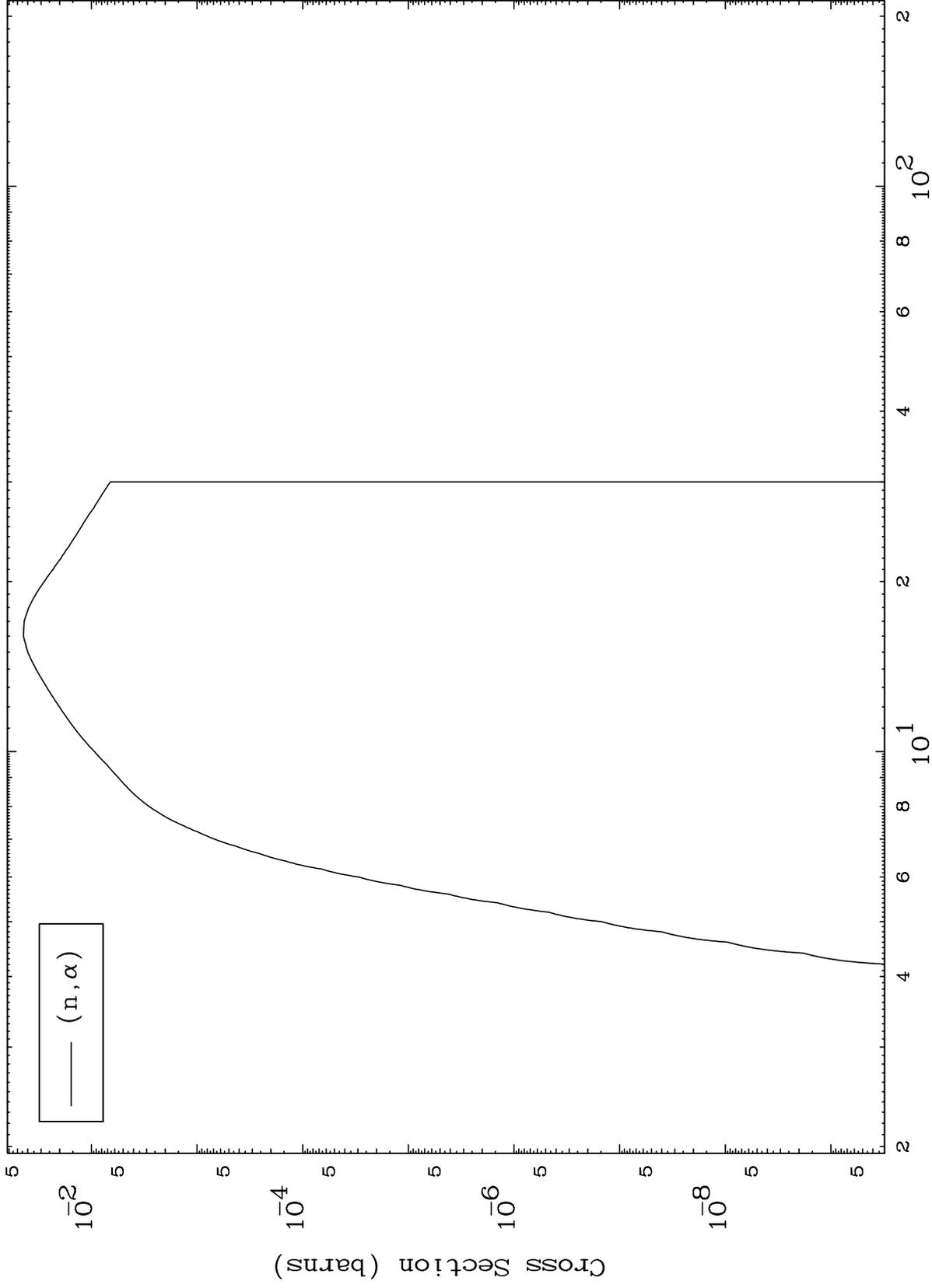
Incident Energy (MeV)

22-Ti-48

MAT 2231

(n, α) Levels
293 Kelvin Cross Sections

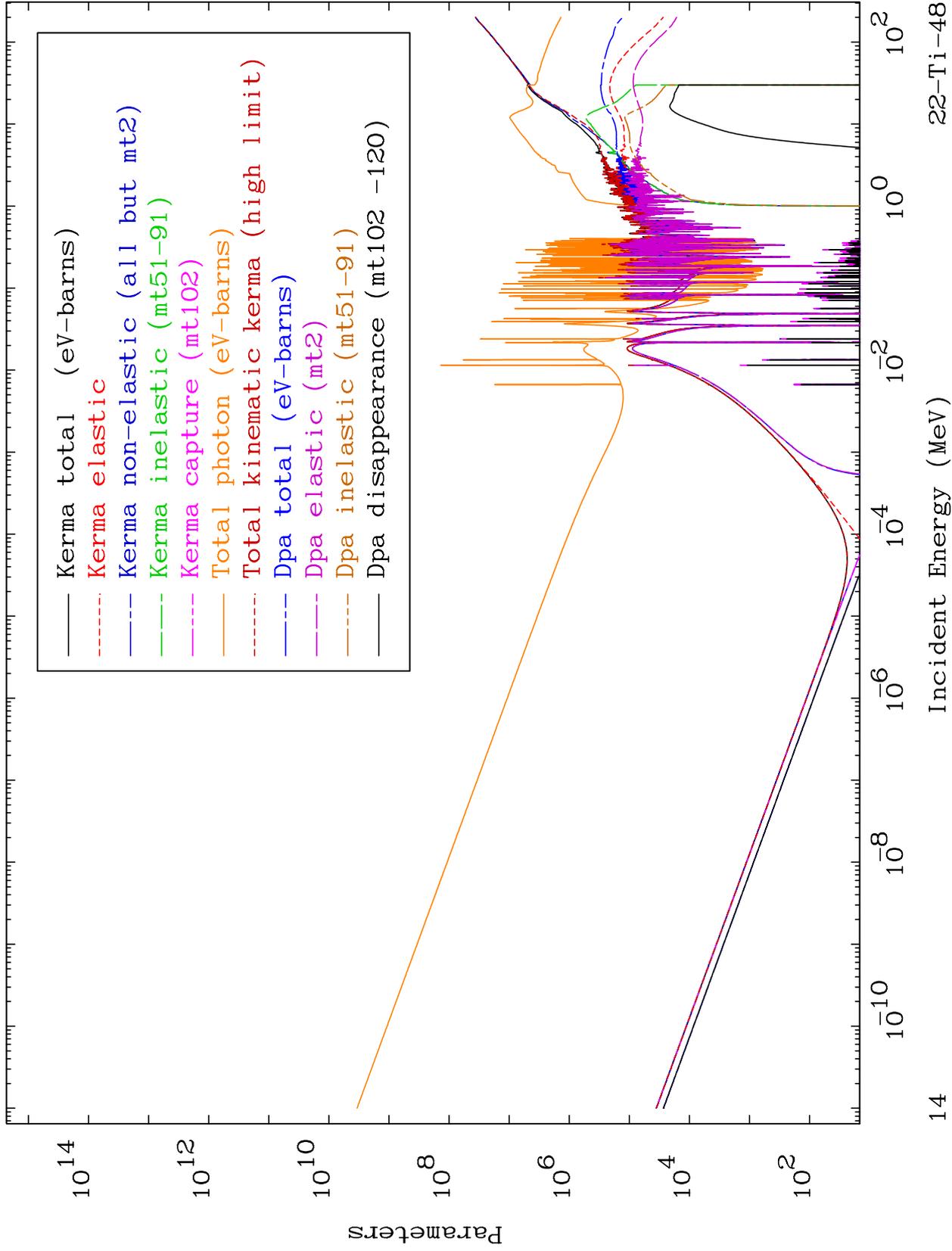
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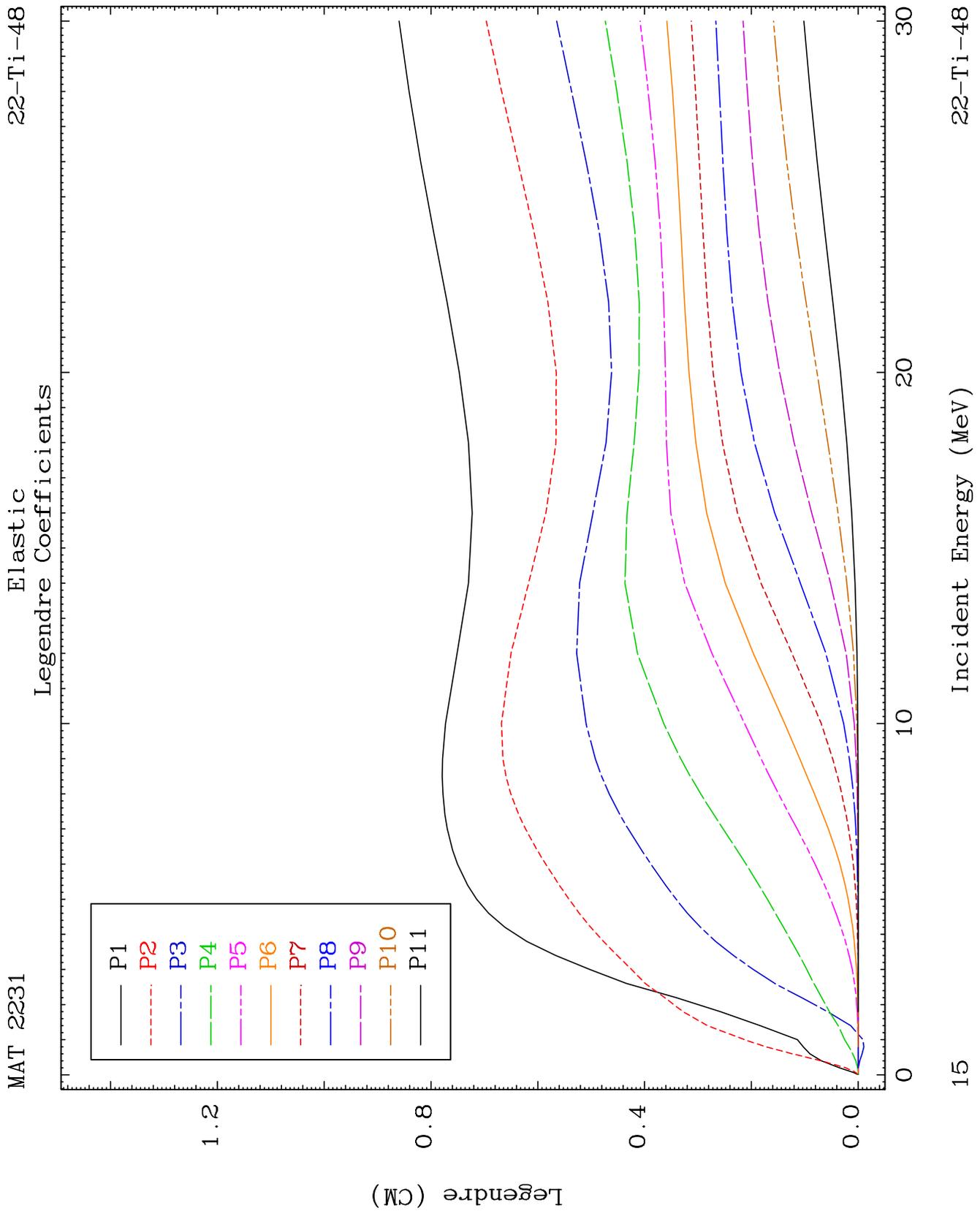


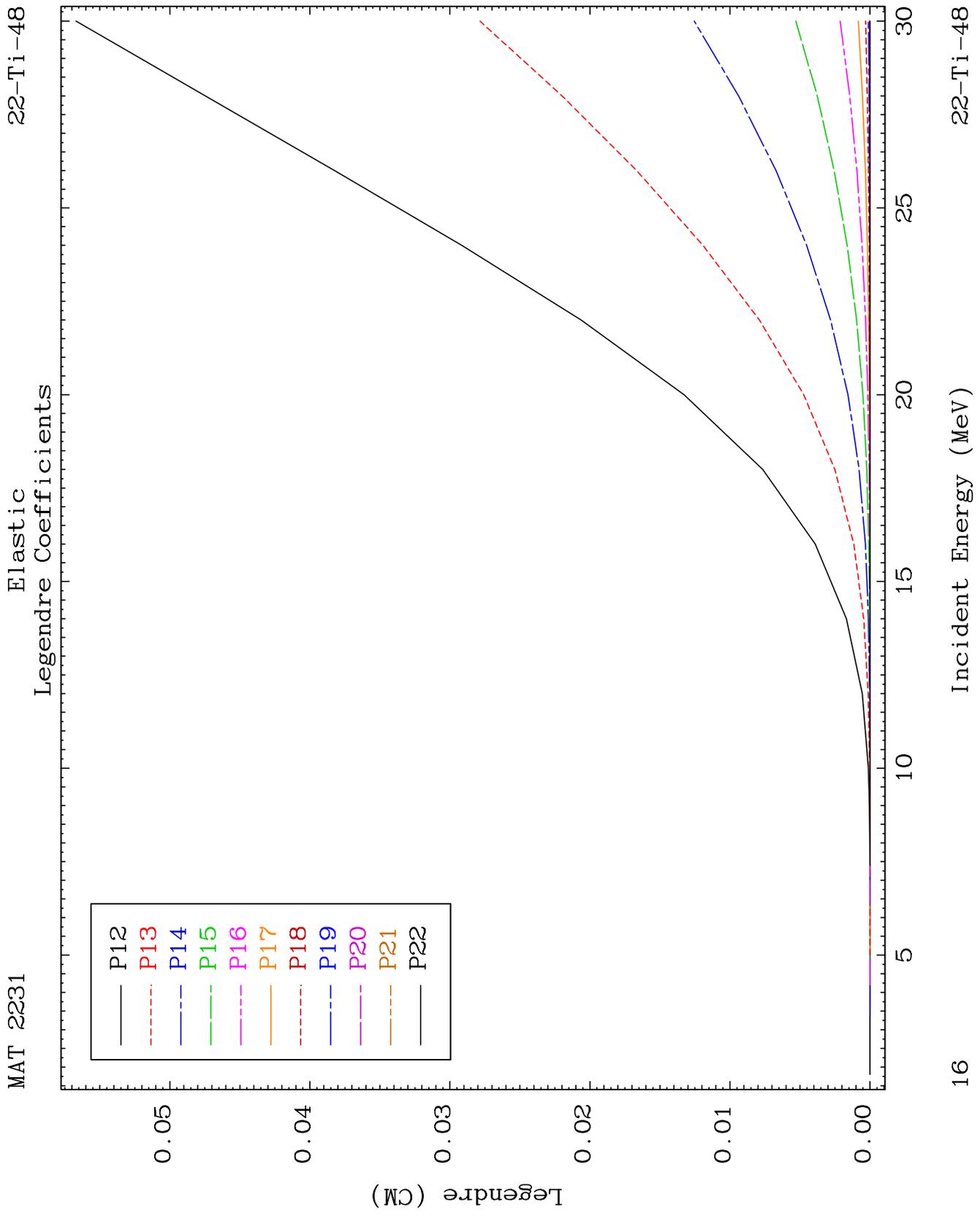
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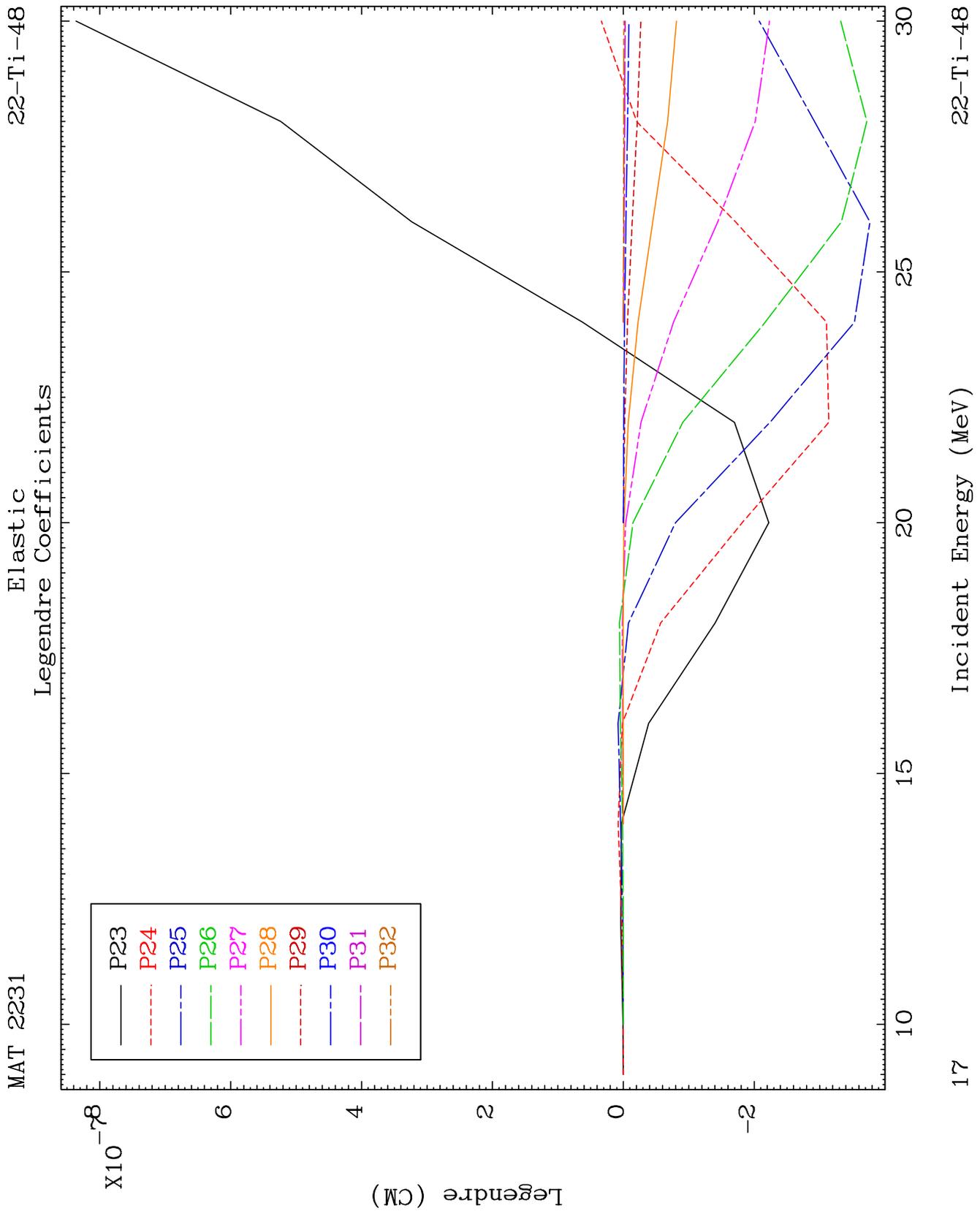
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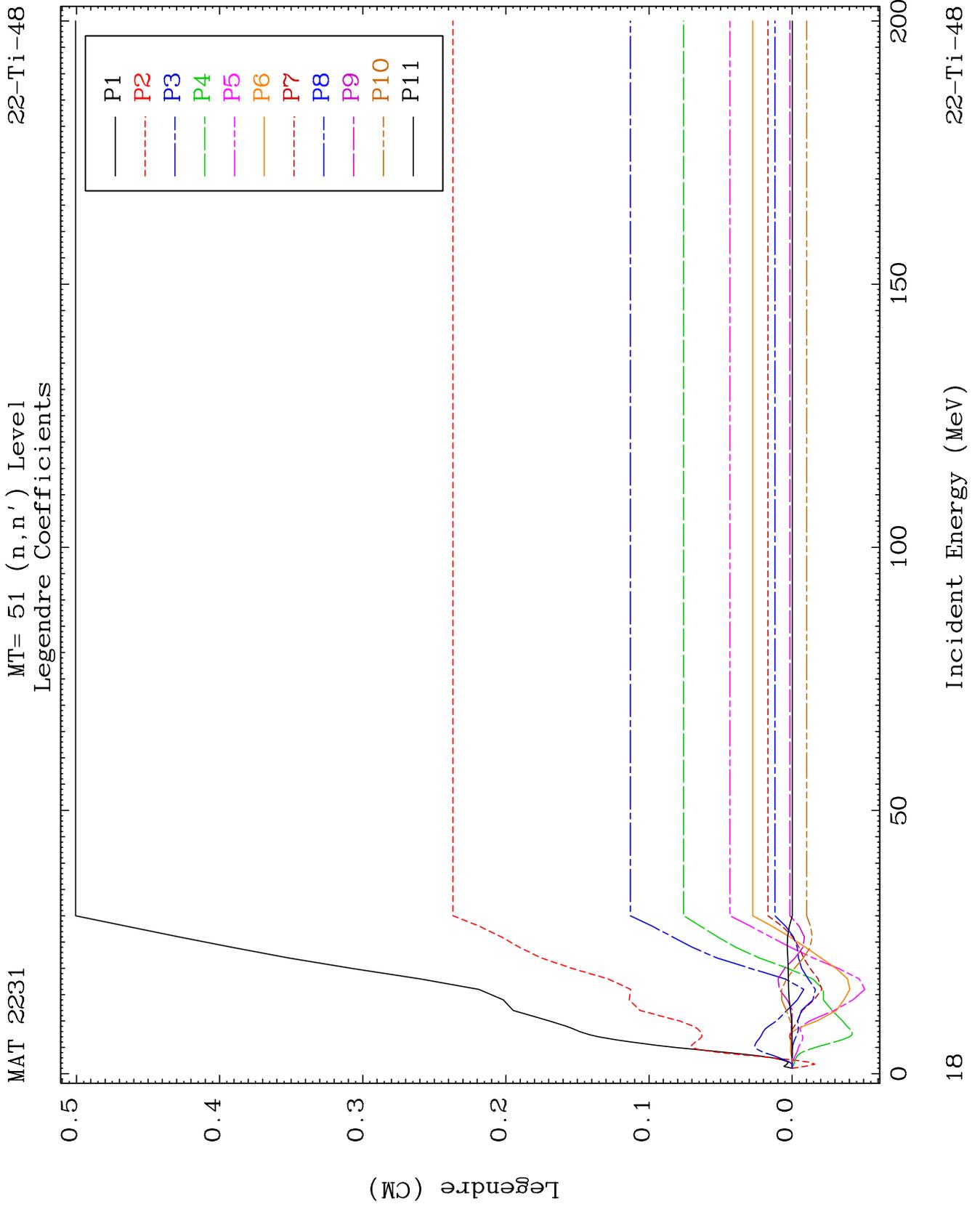
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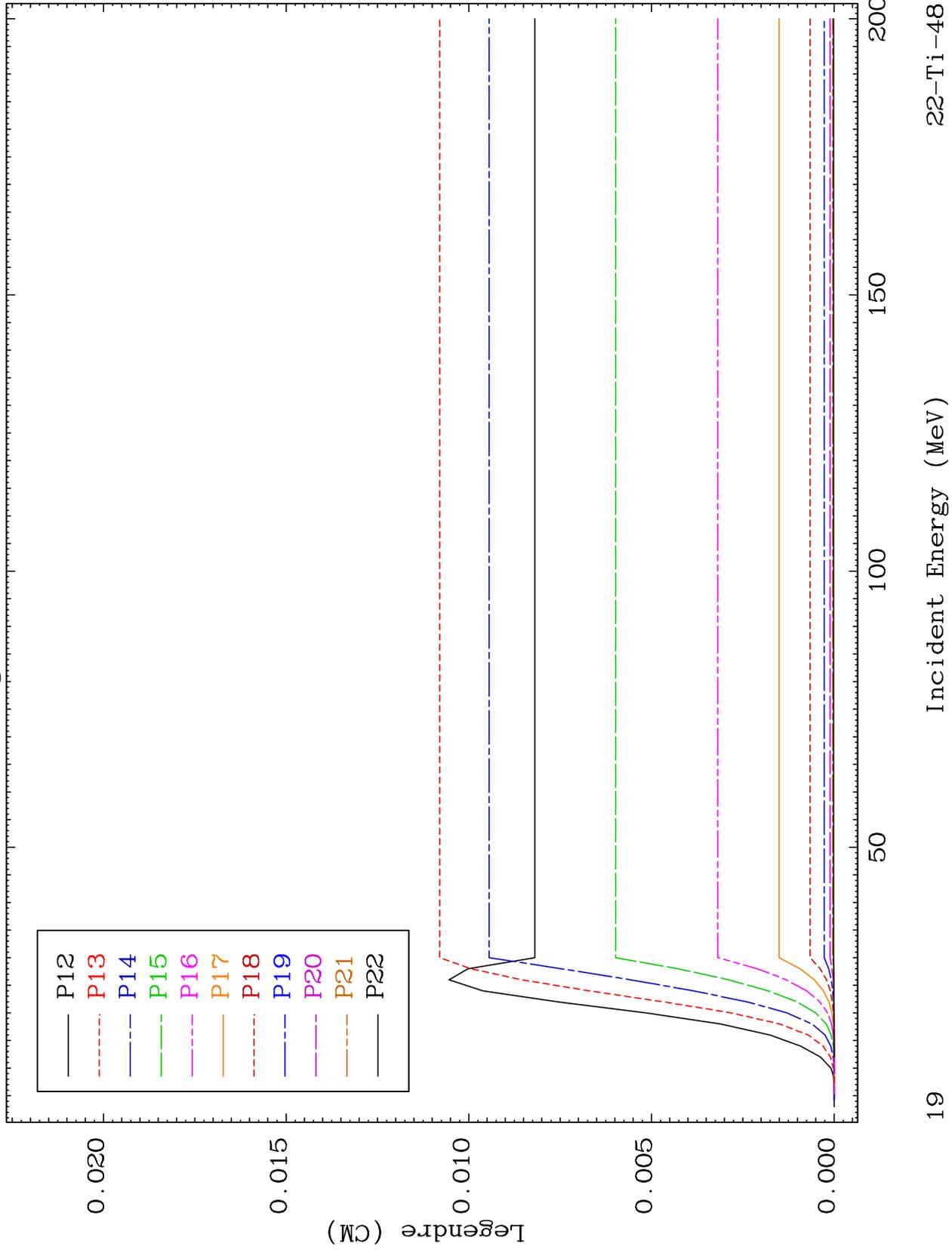




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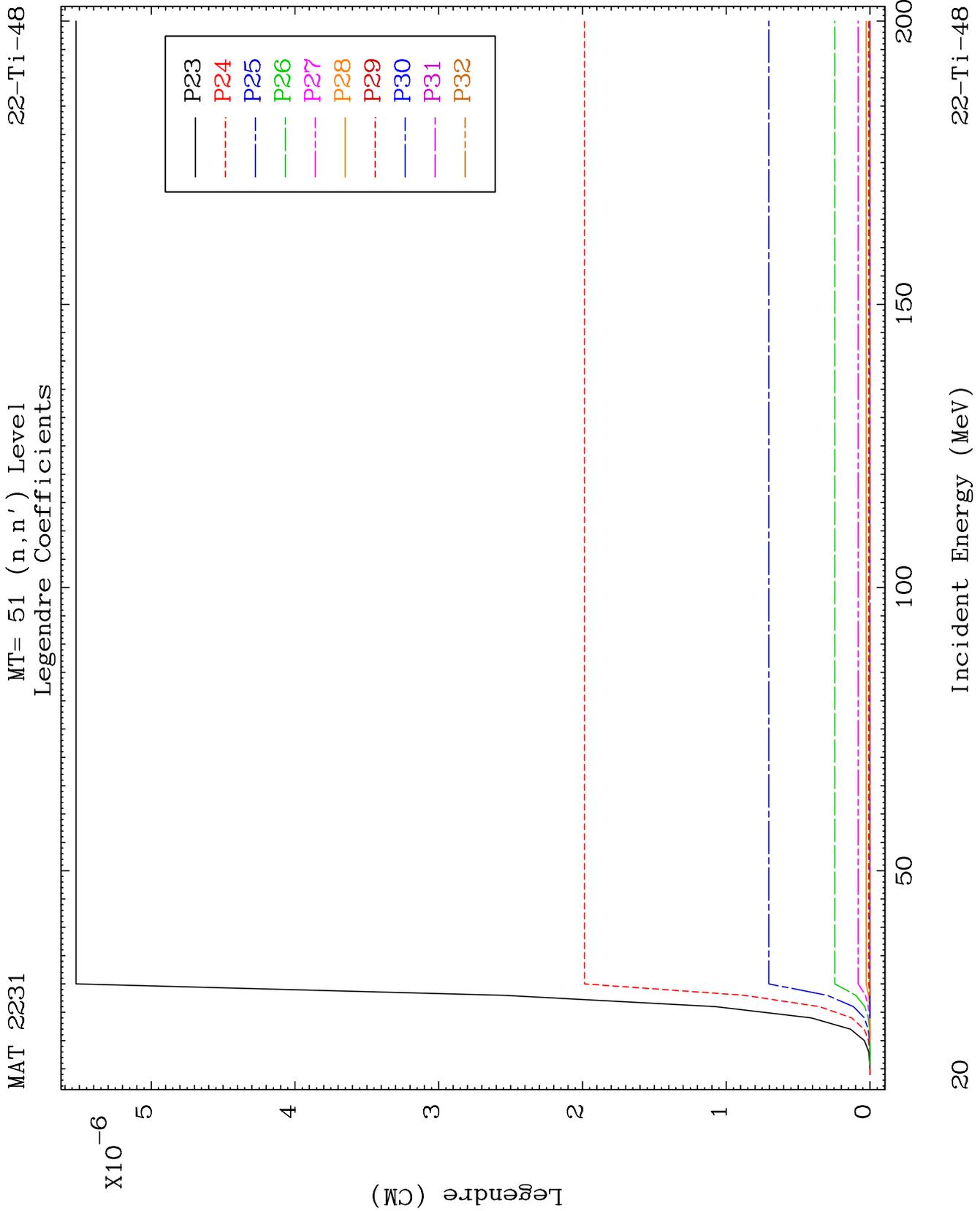
MT= 51 (n,n') Level
Legendre Coefficients

22-Ti-48



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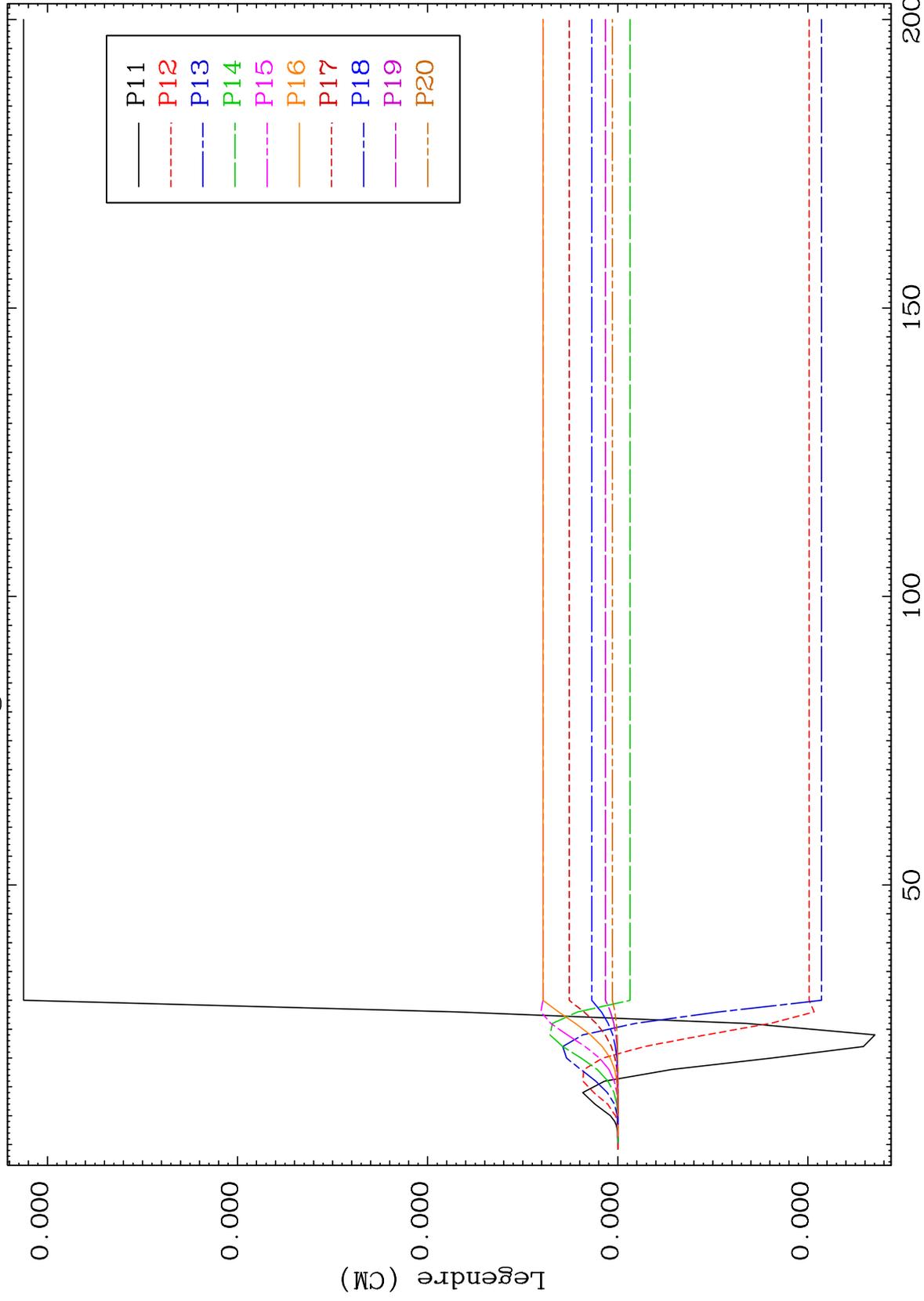
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MAT 2231

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

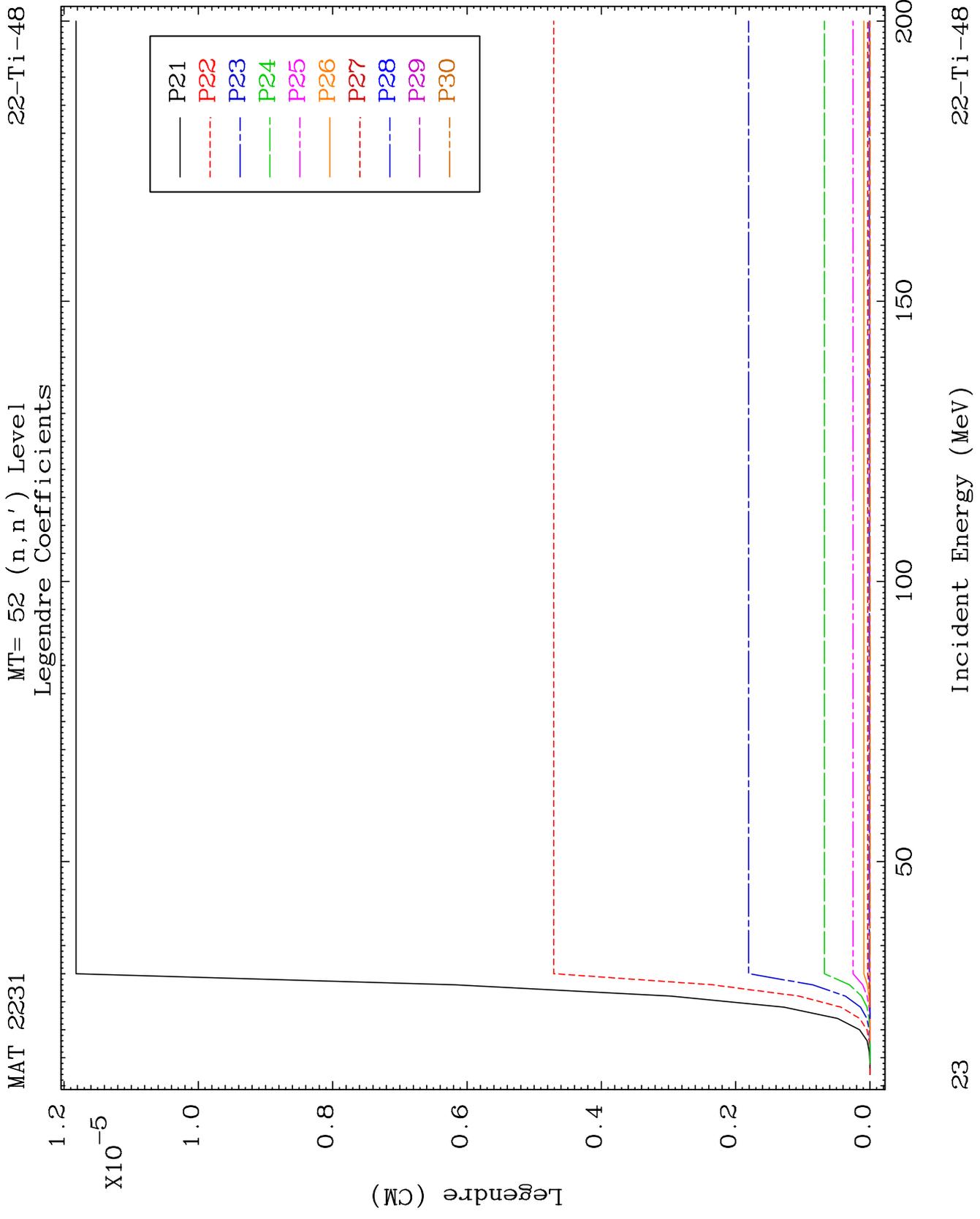
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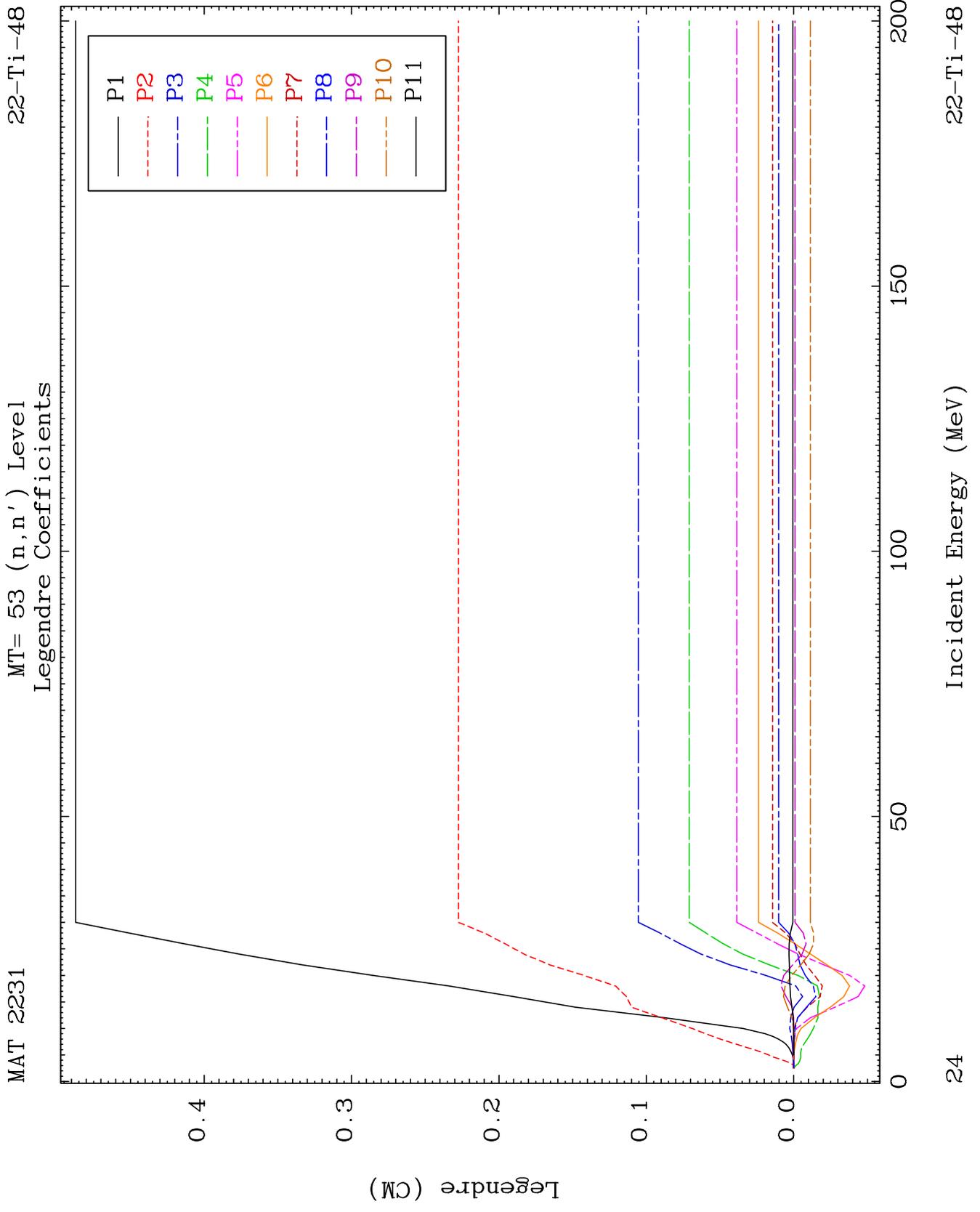


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Incident Energy (MeV)

22-Ti-48

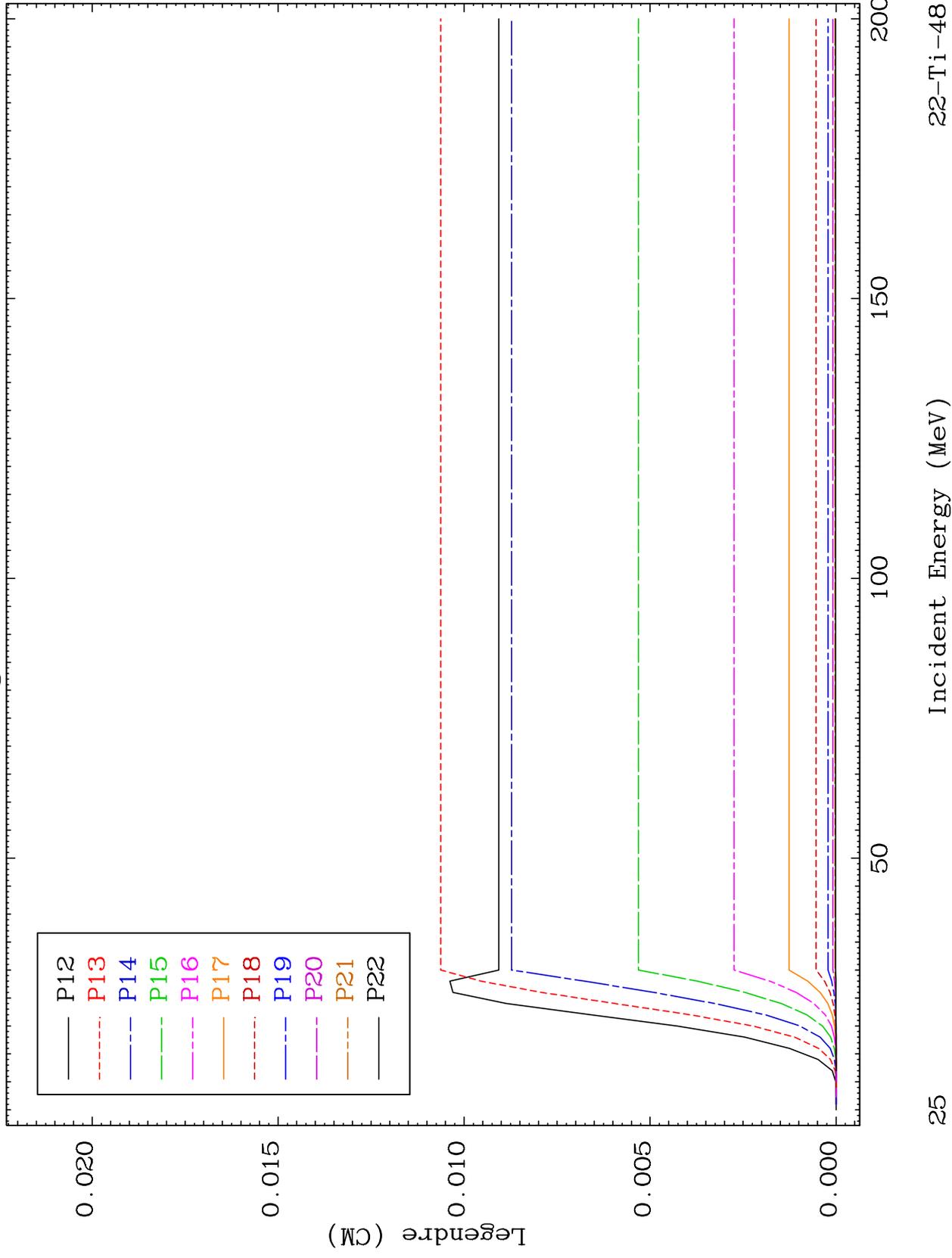




MAT 2231

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

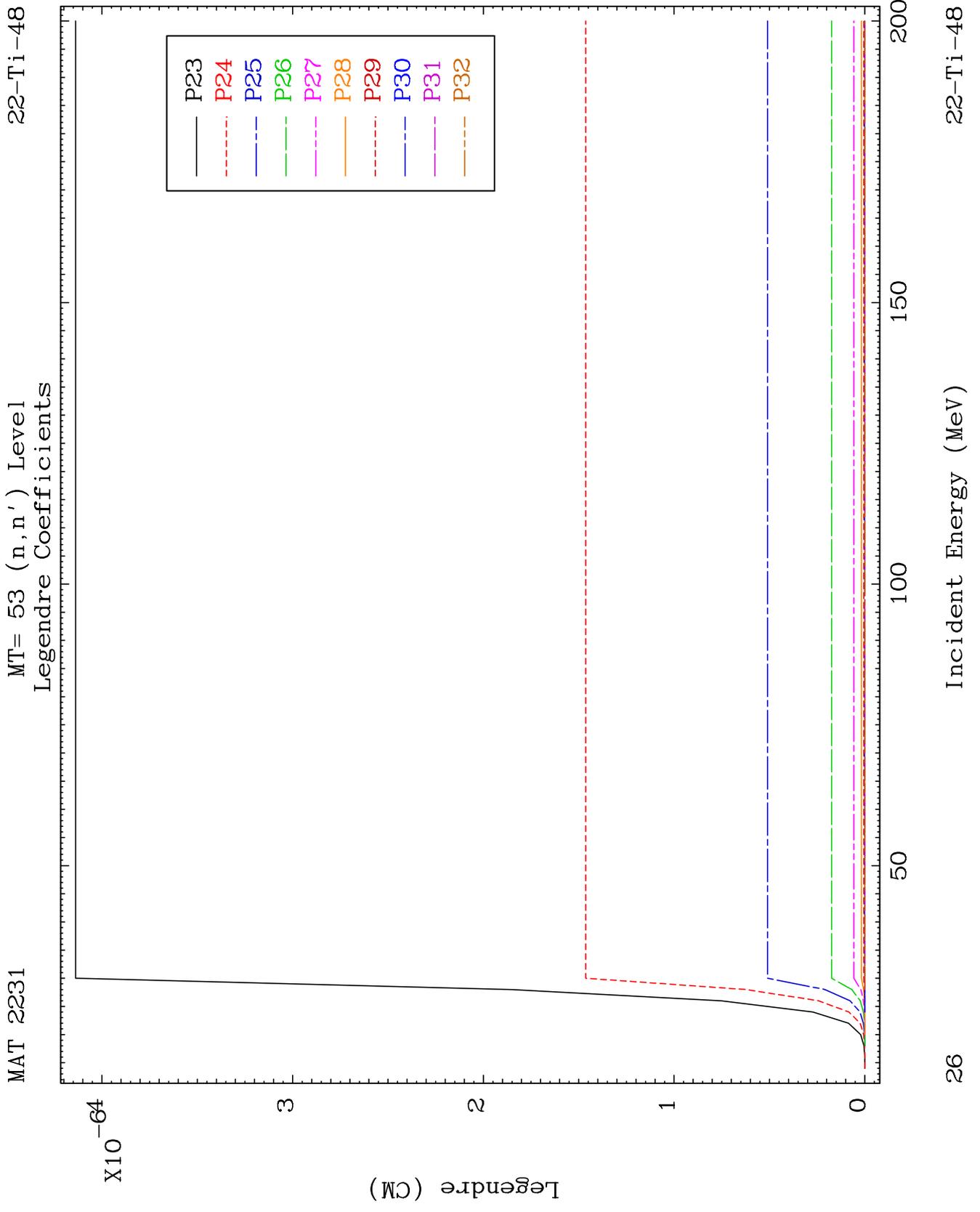
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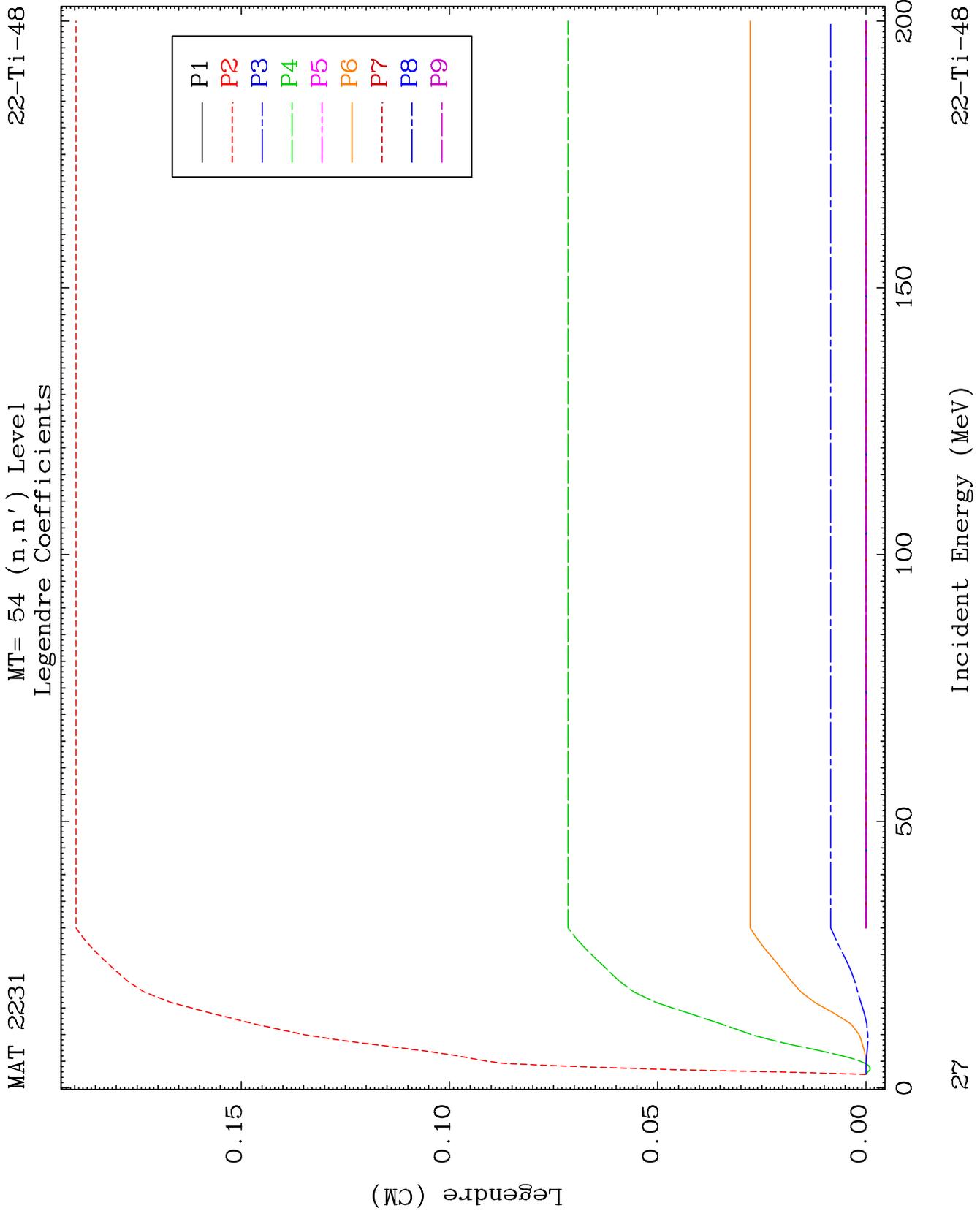


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Incident Energy (MeV)

22-Ti-48

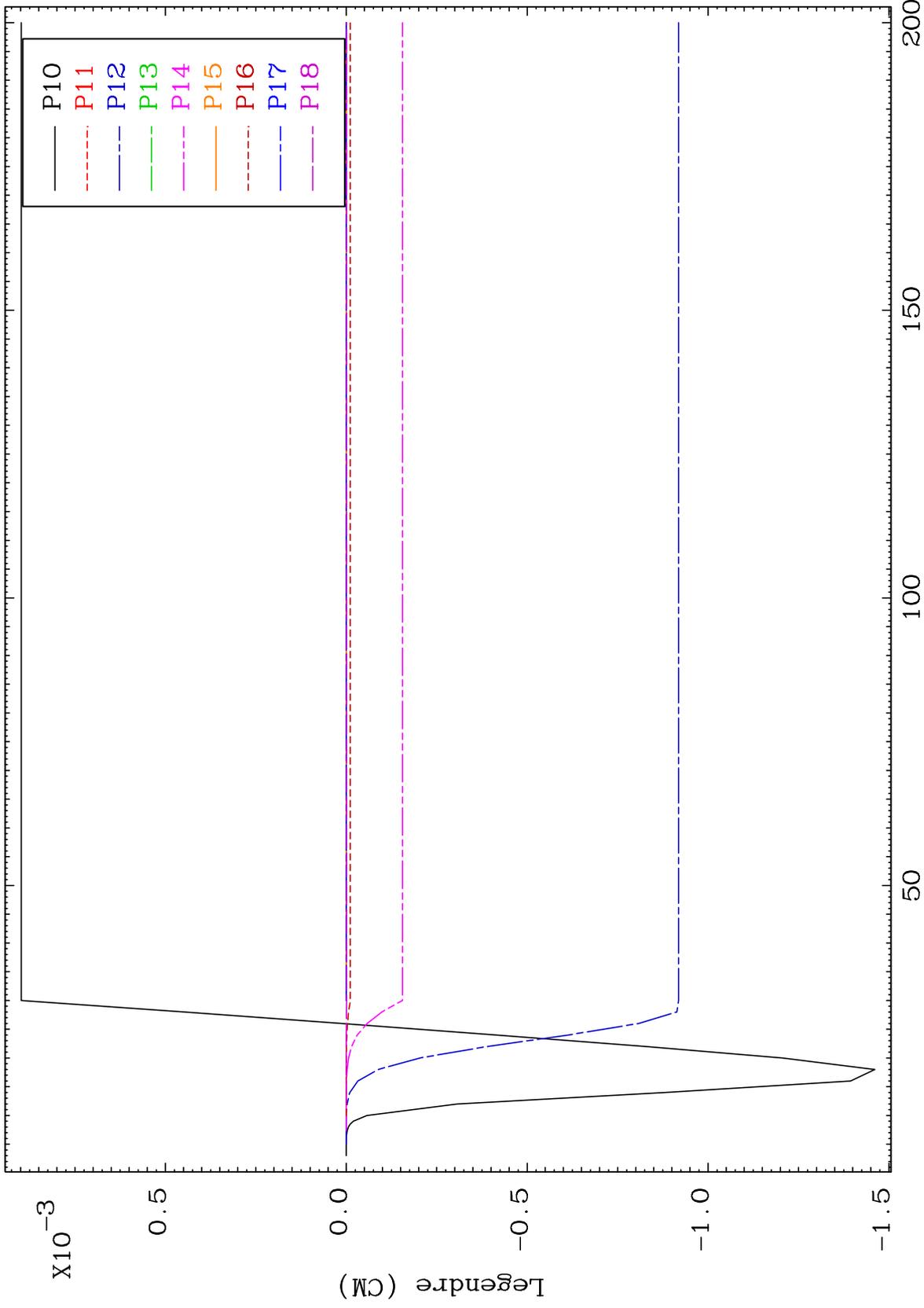




MAT 2231

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

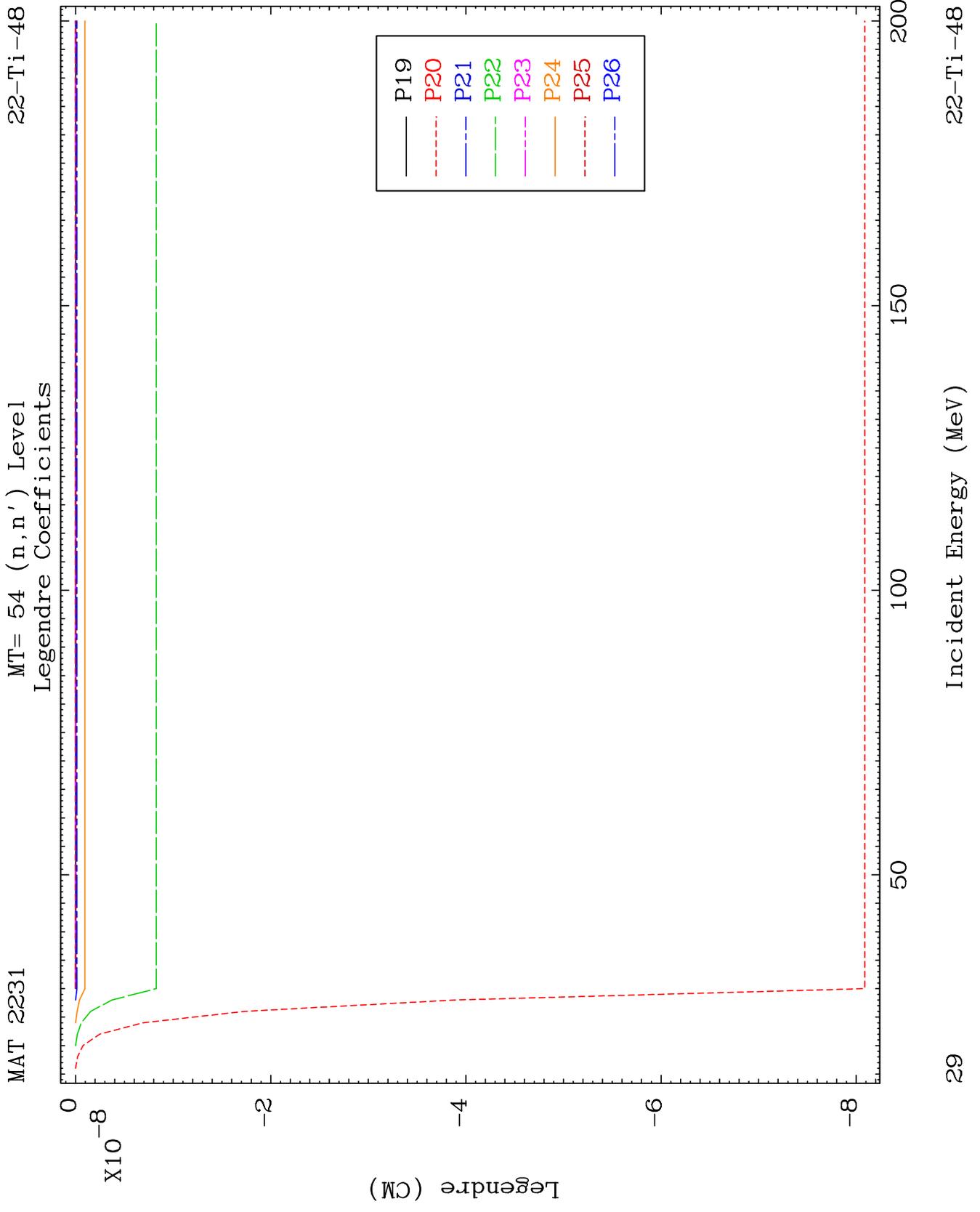
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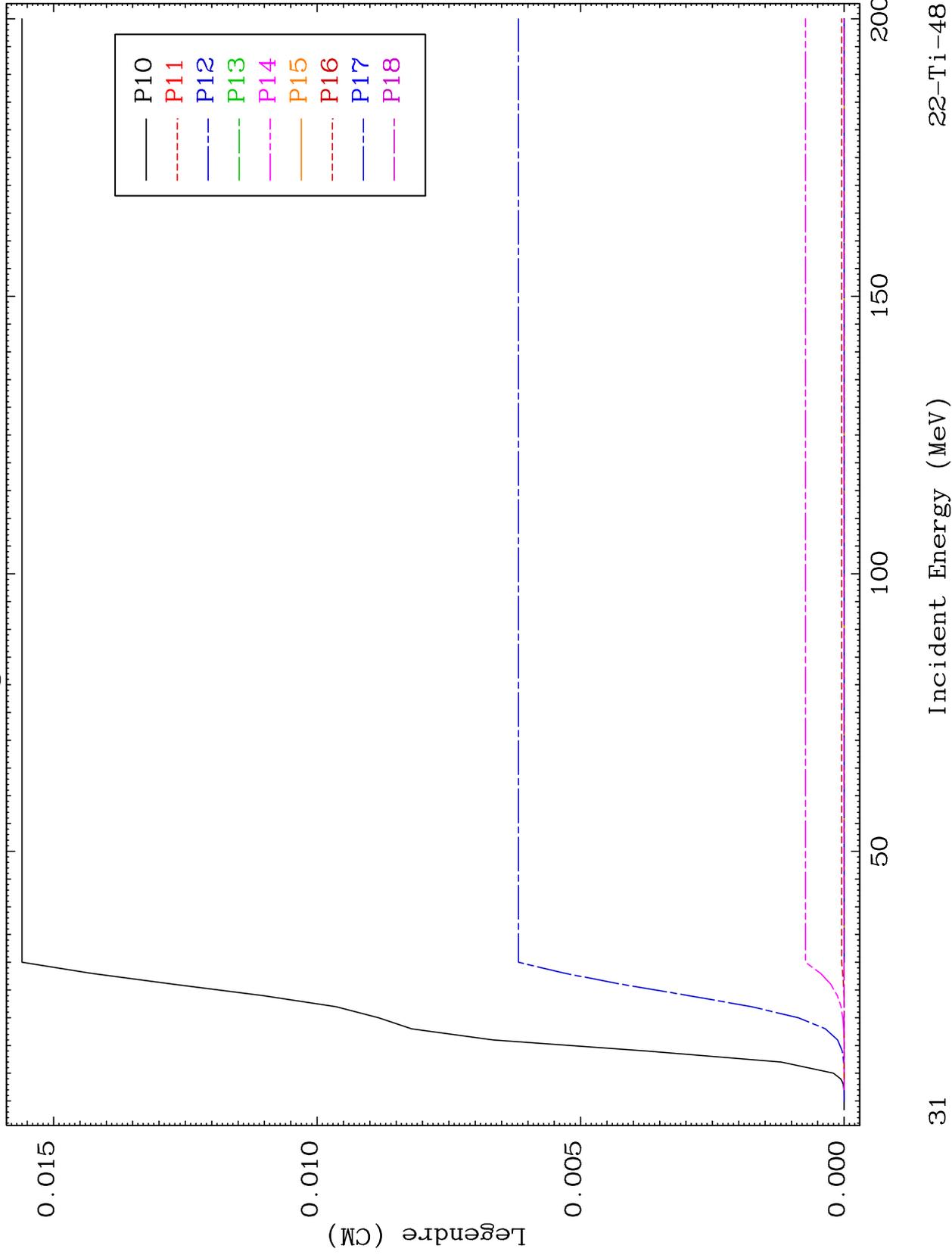


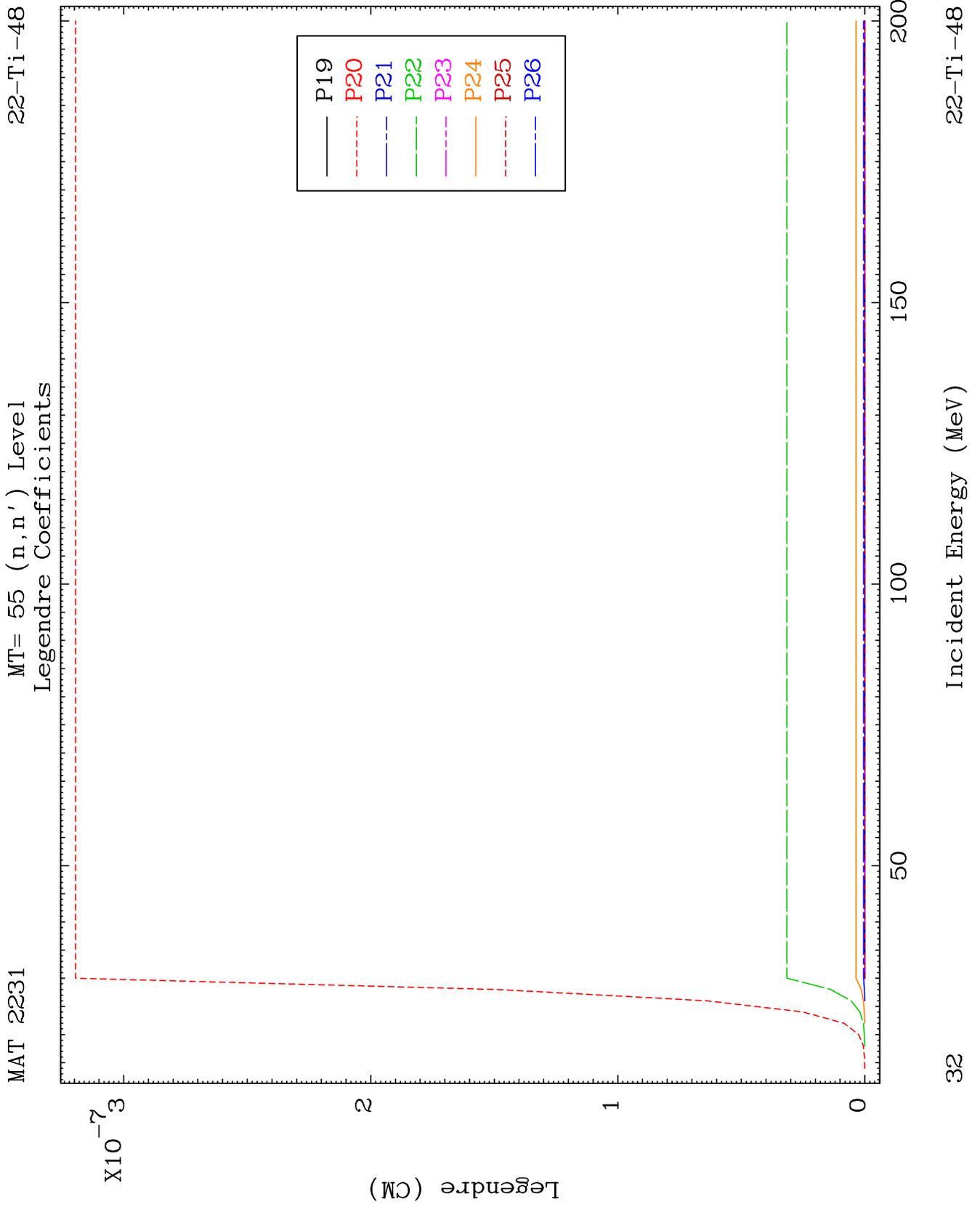
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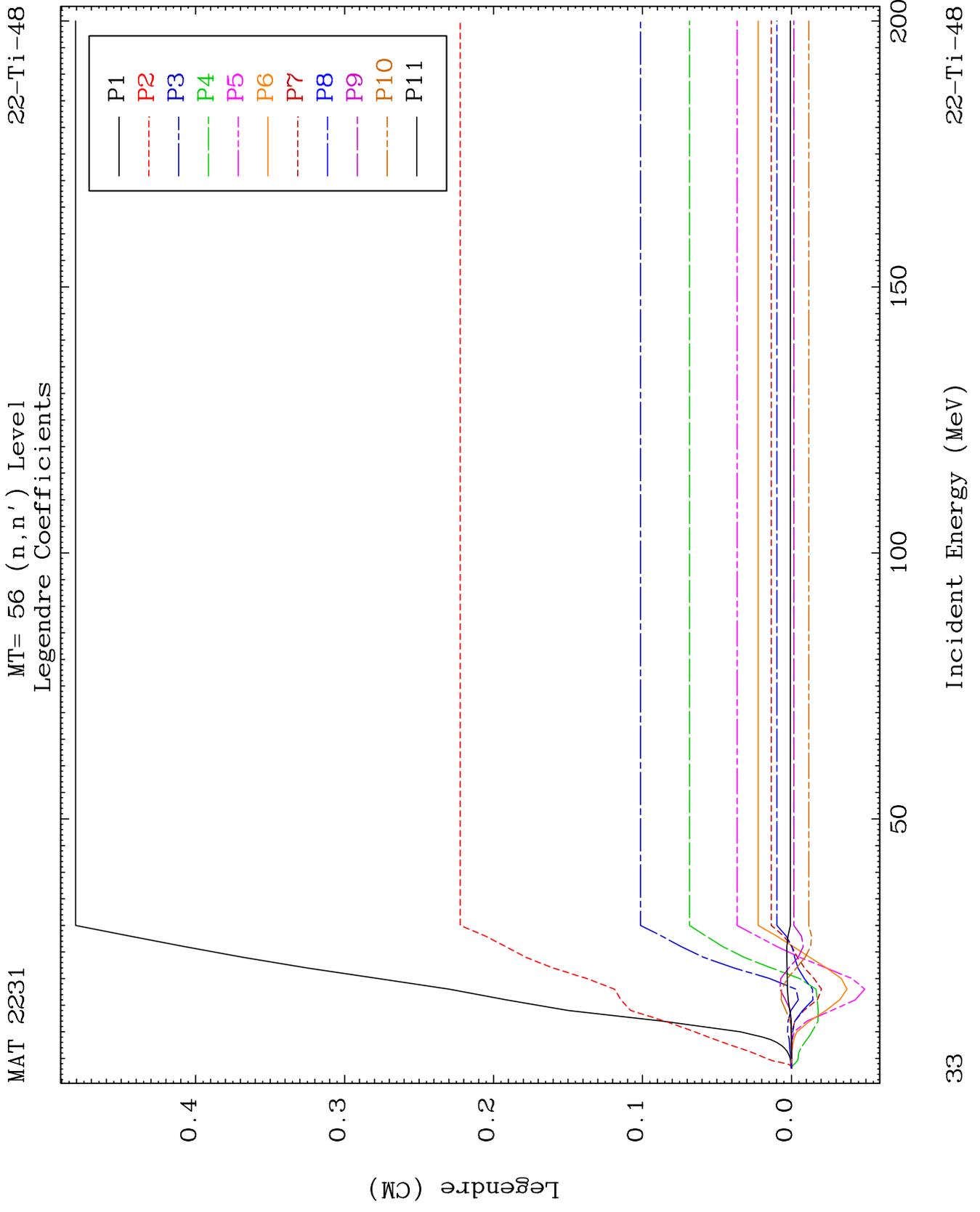
Incident Energy (MeV)

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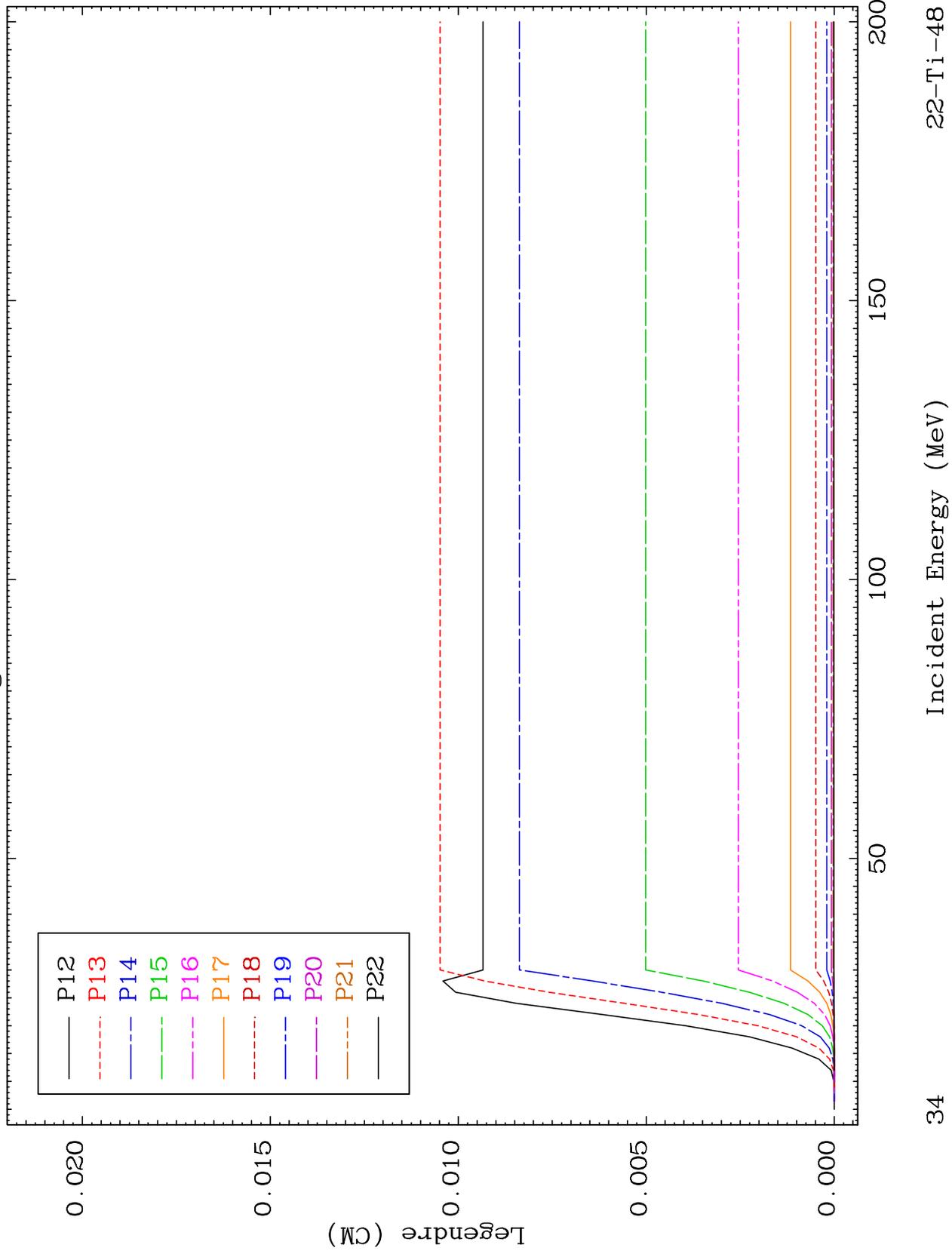




MAT 2231

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

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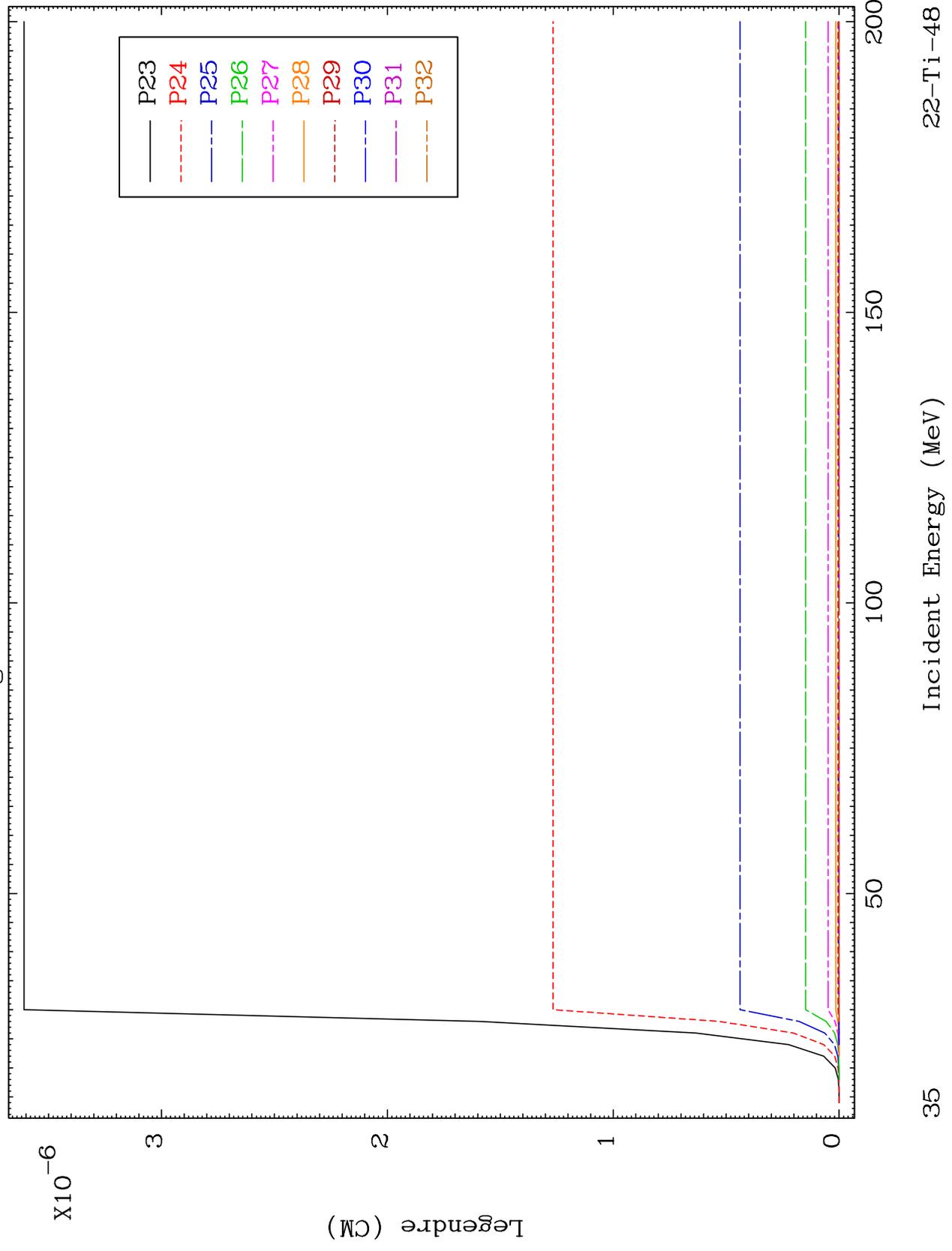


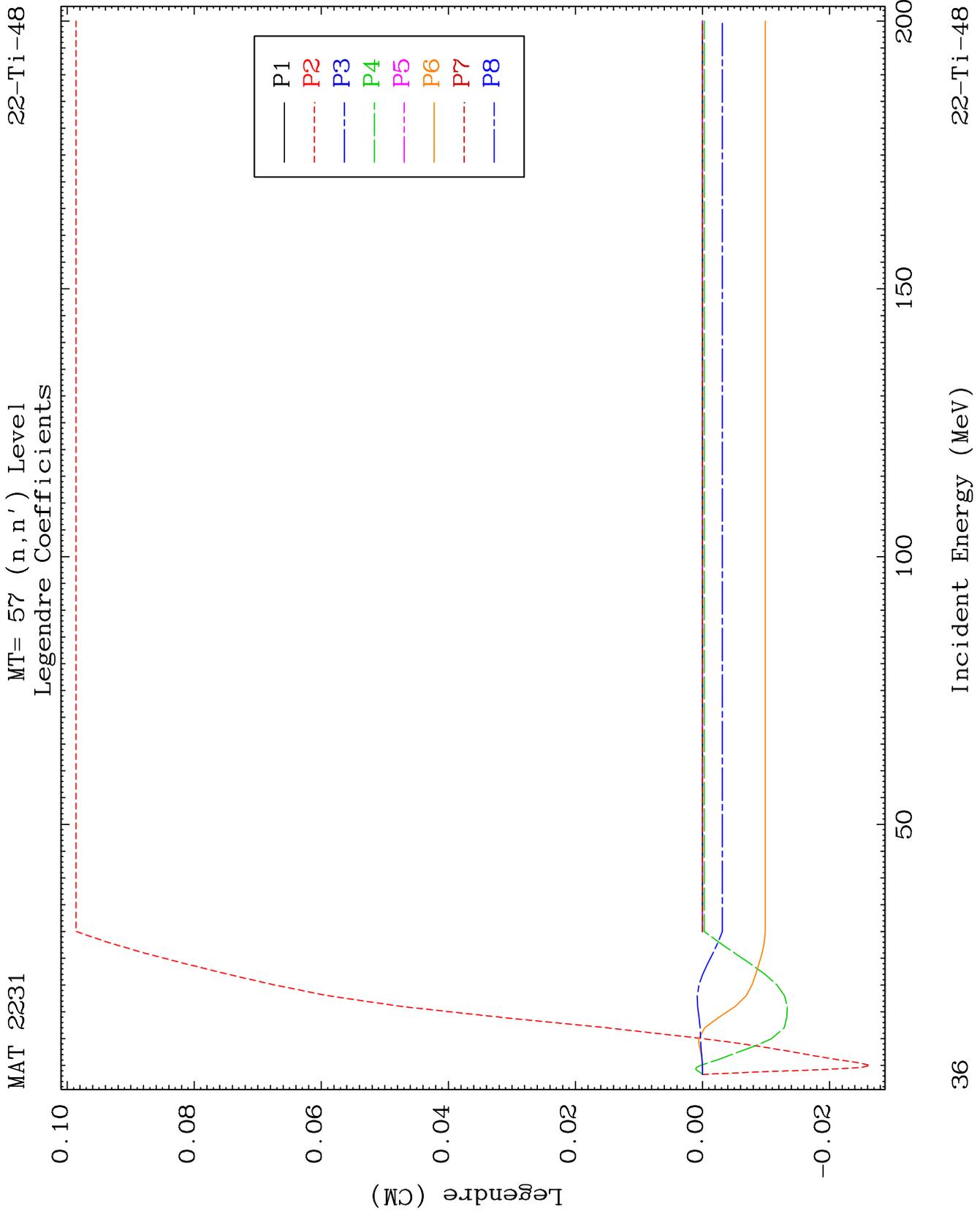
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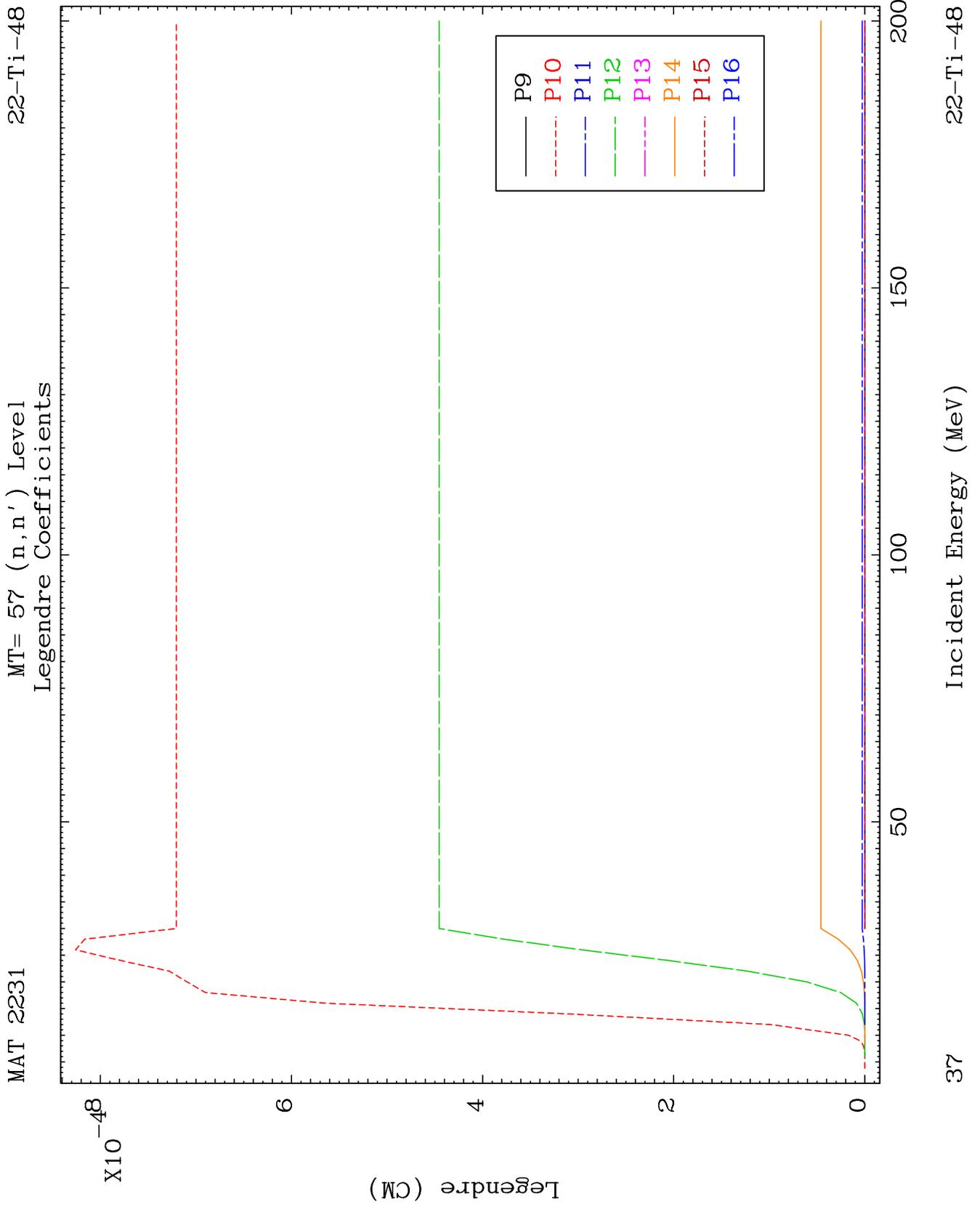
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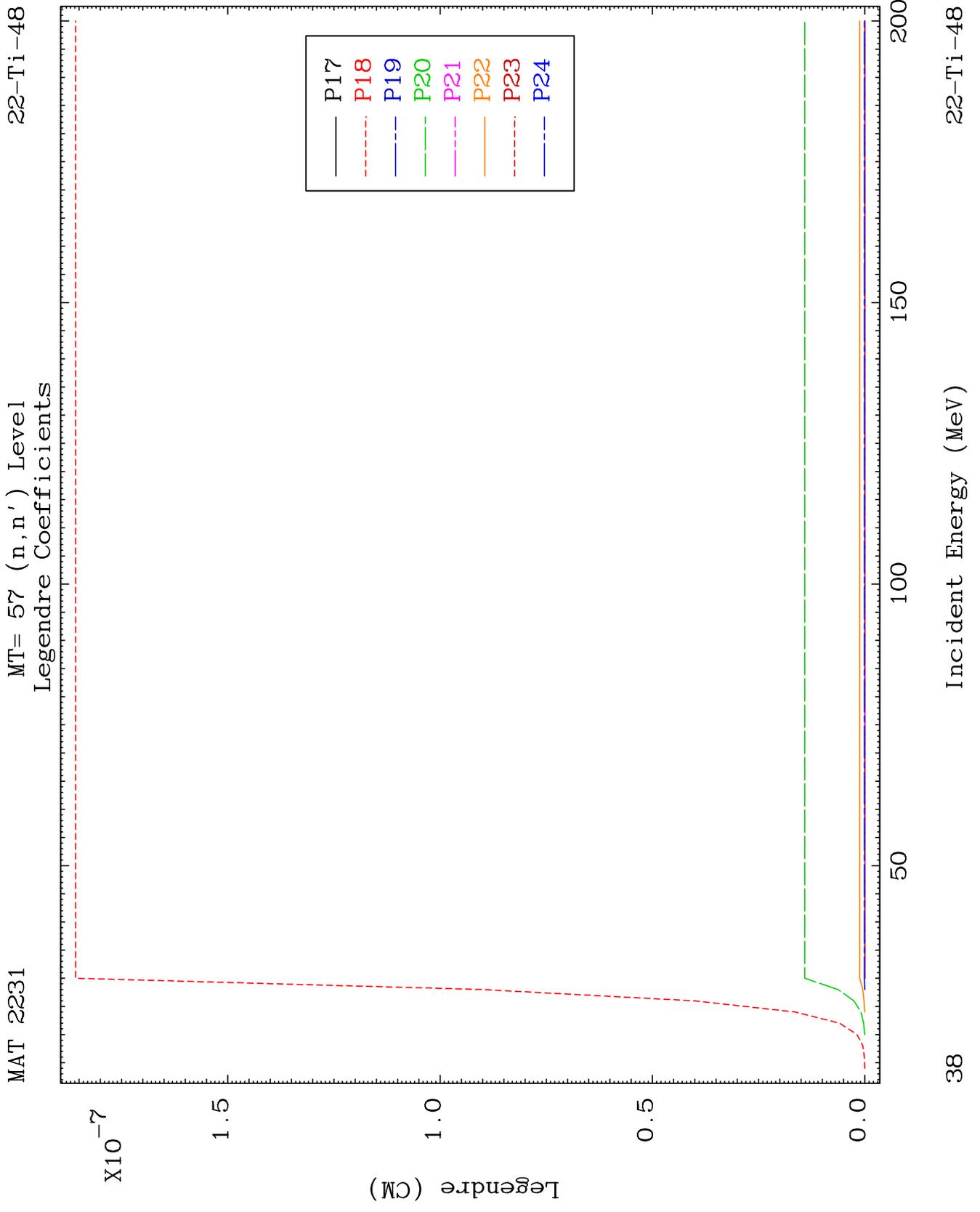
MT= 56 (n,n') Level
Legendre Coefficients

22-Ti-48





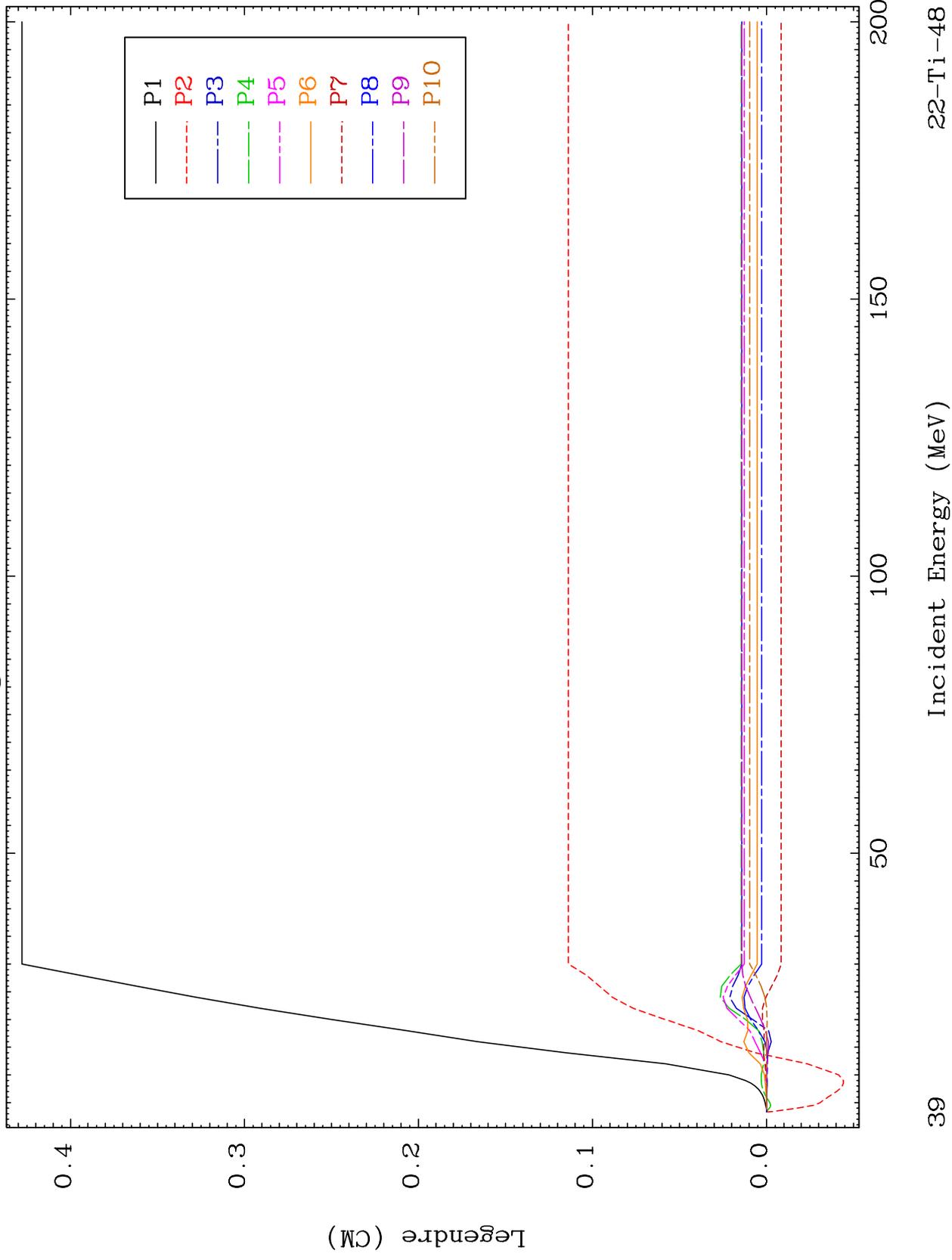




MAT 2231

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

22-Ti-48



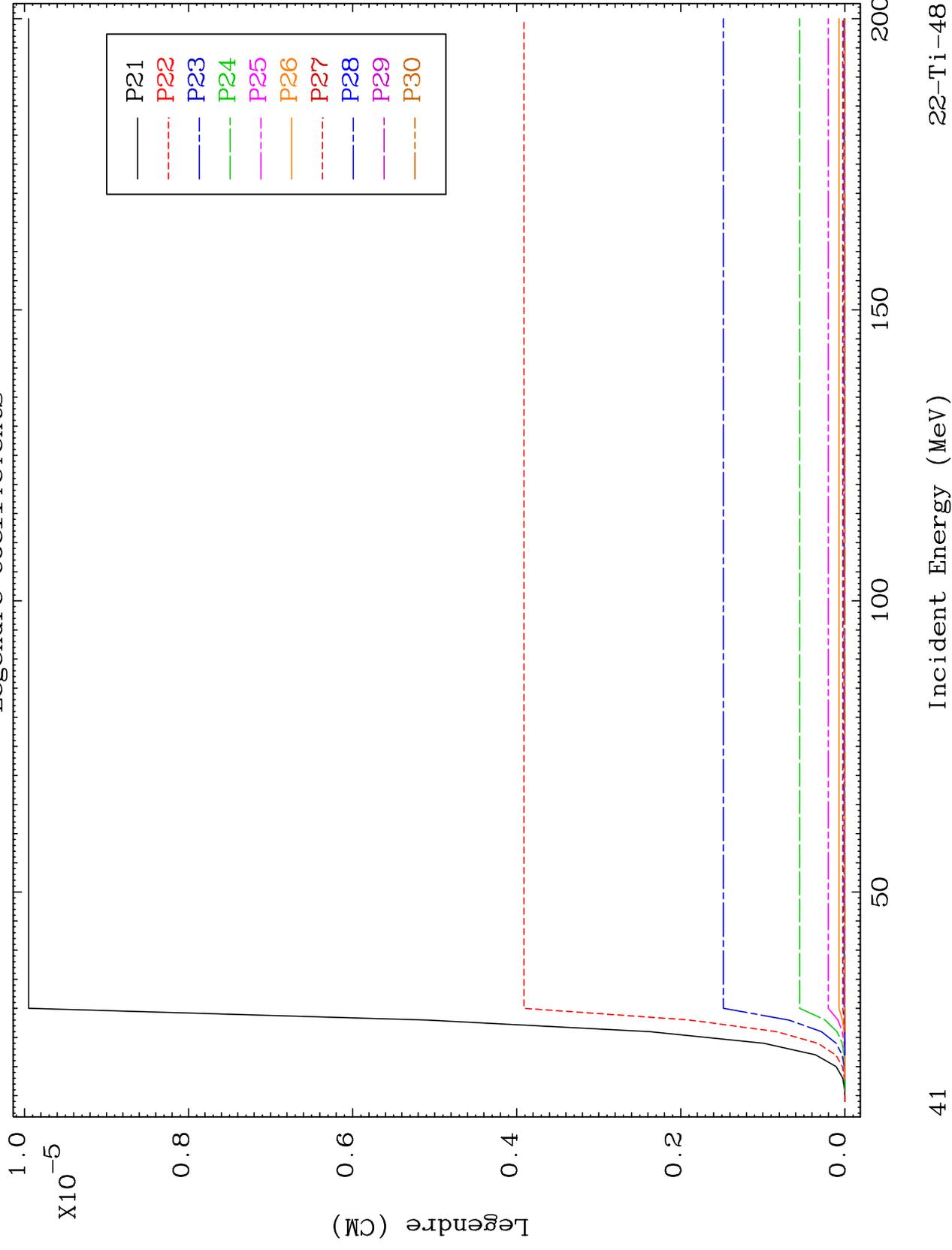
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MAT 2231

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

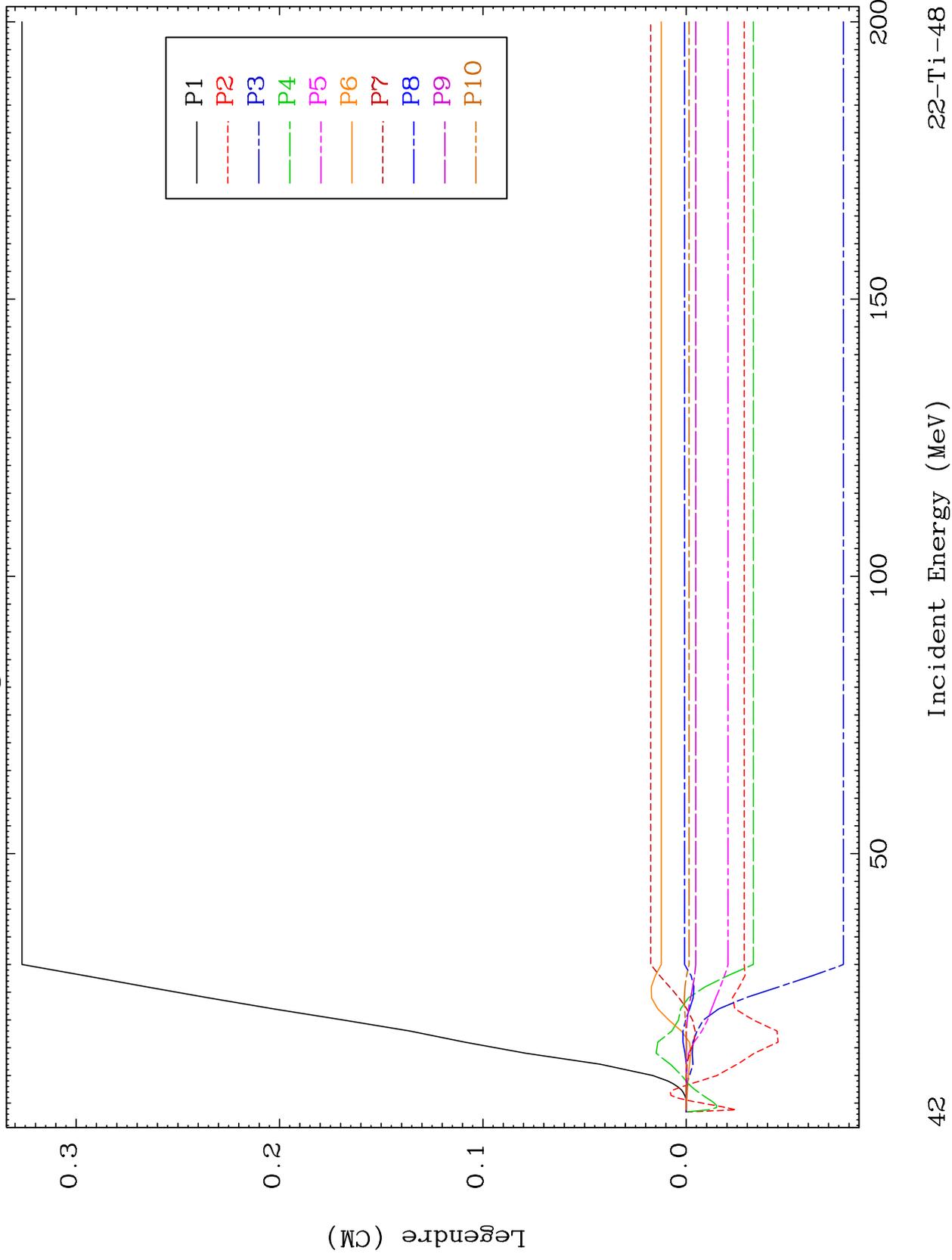
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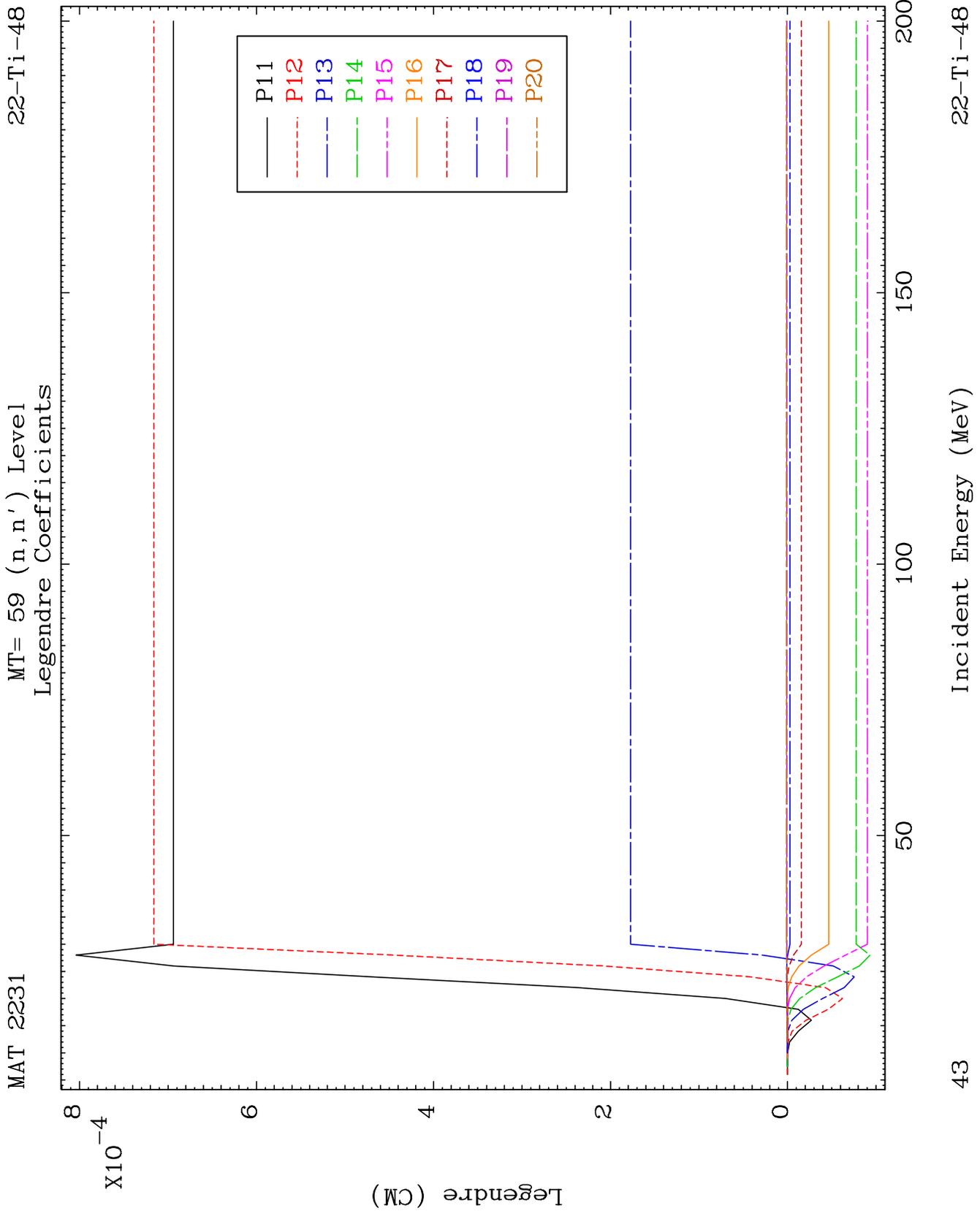
MT= 59 (n,n') Level
Legendre Coefficients

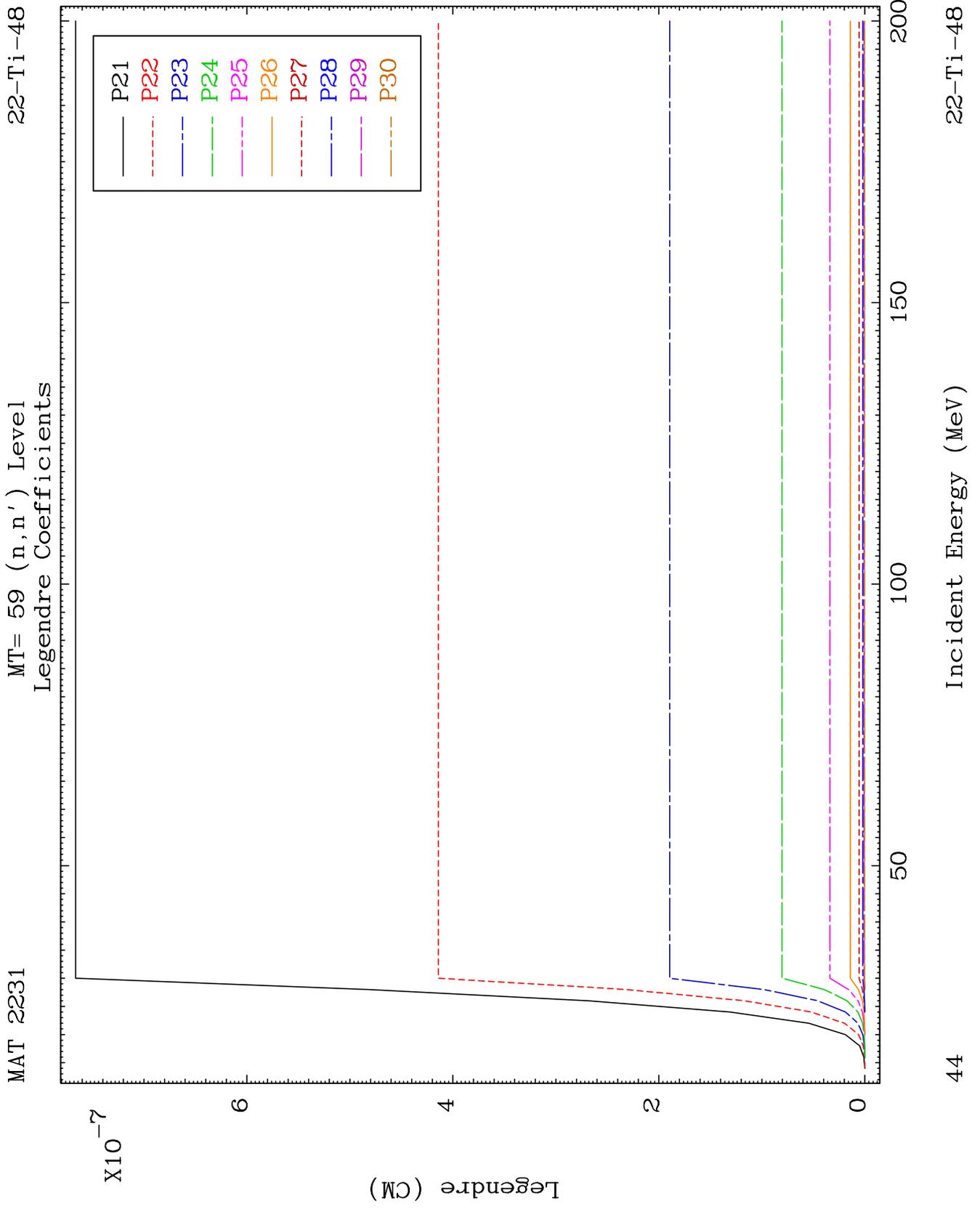
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22-Ti-48

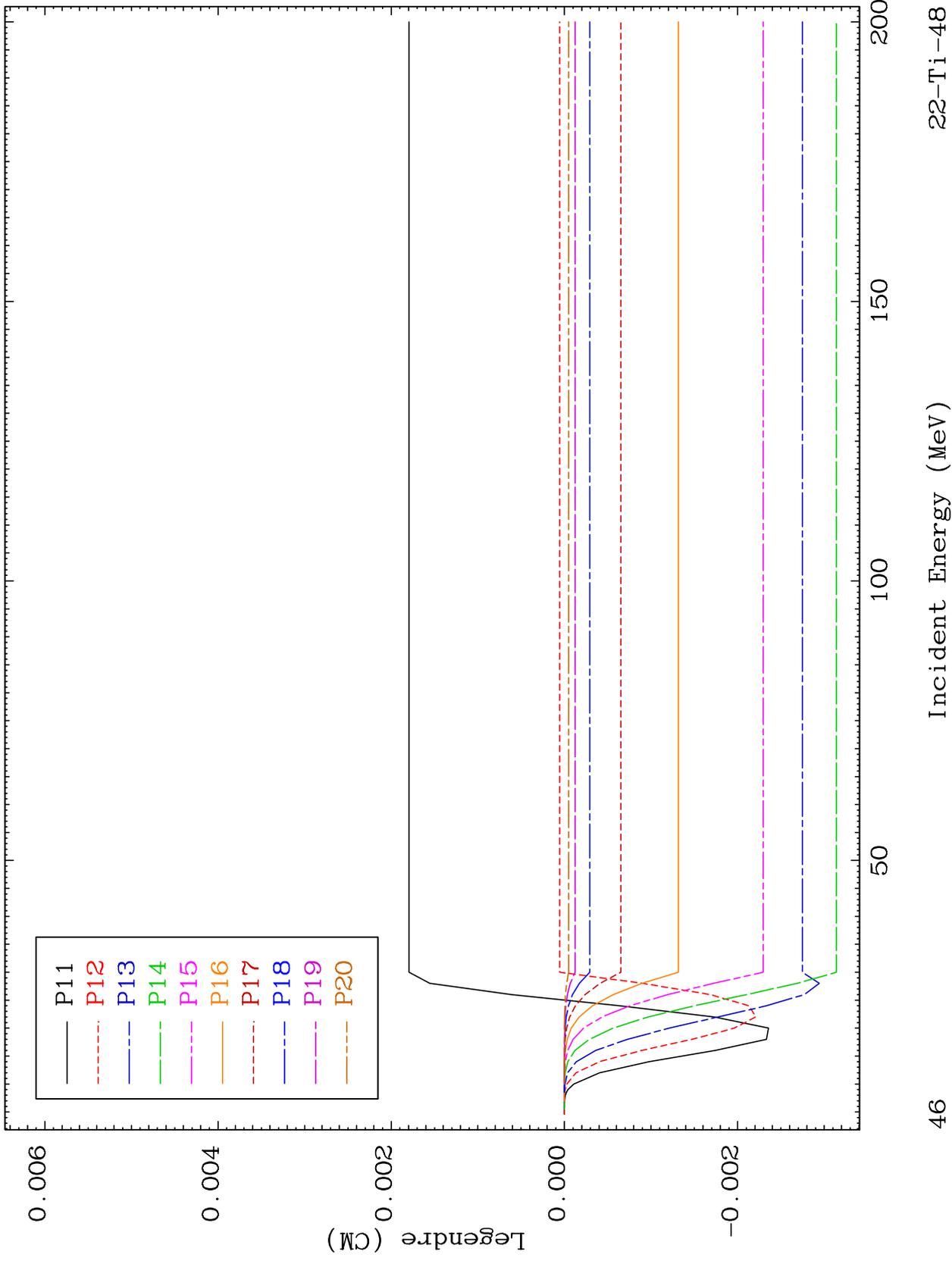


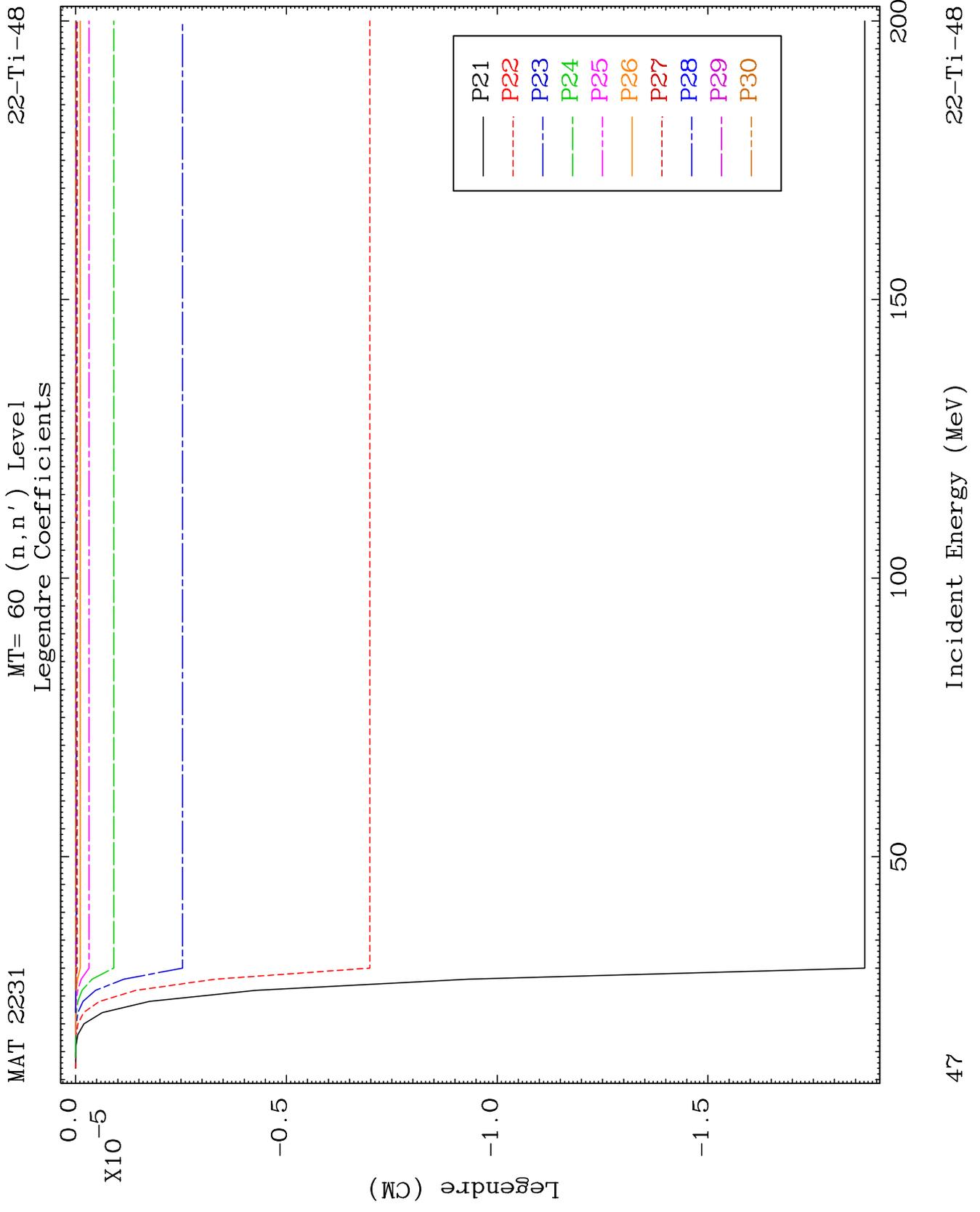


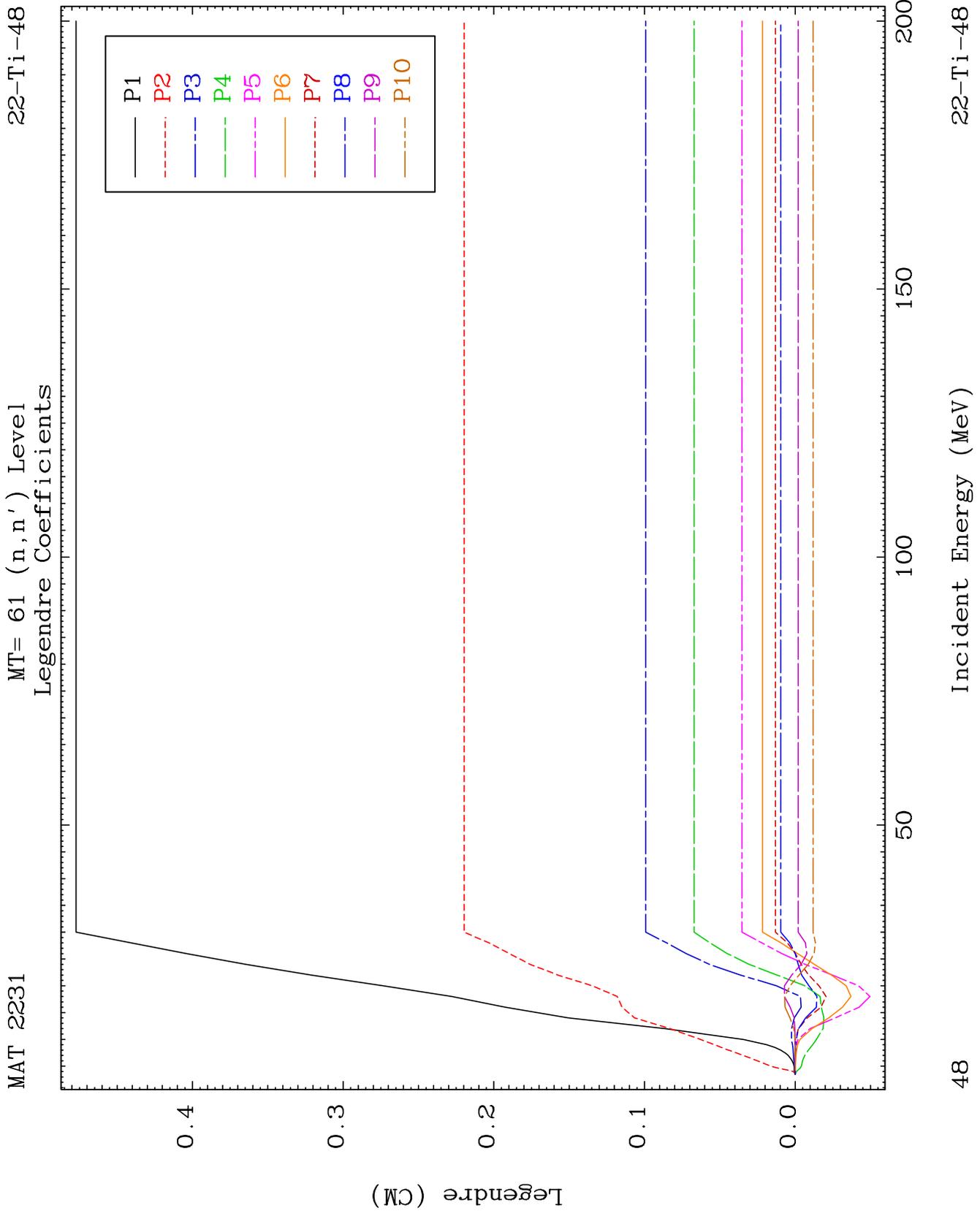
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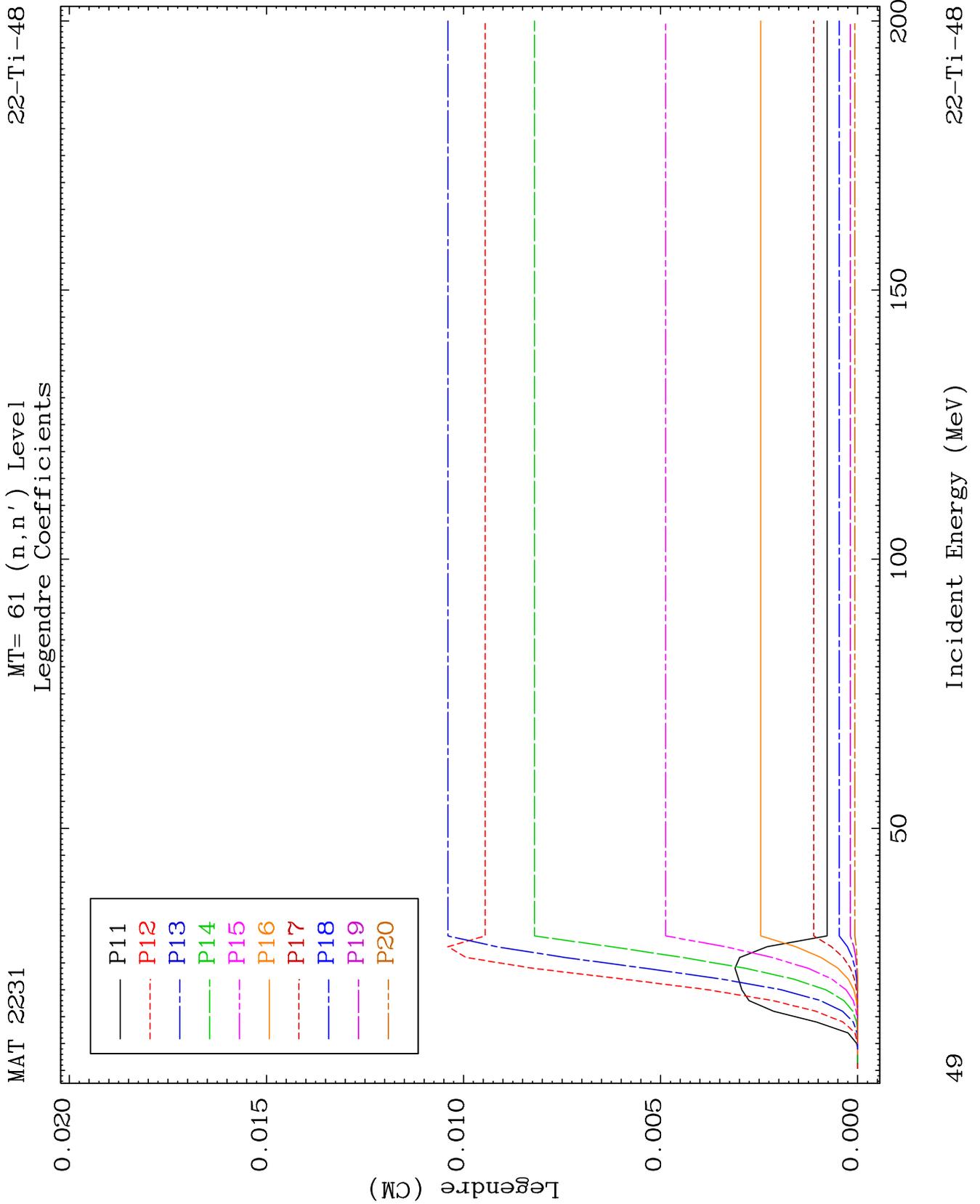
MT= 60 (n,n') Level
Legendre Coefficients

22-Ti-48





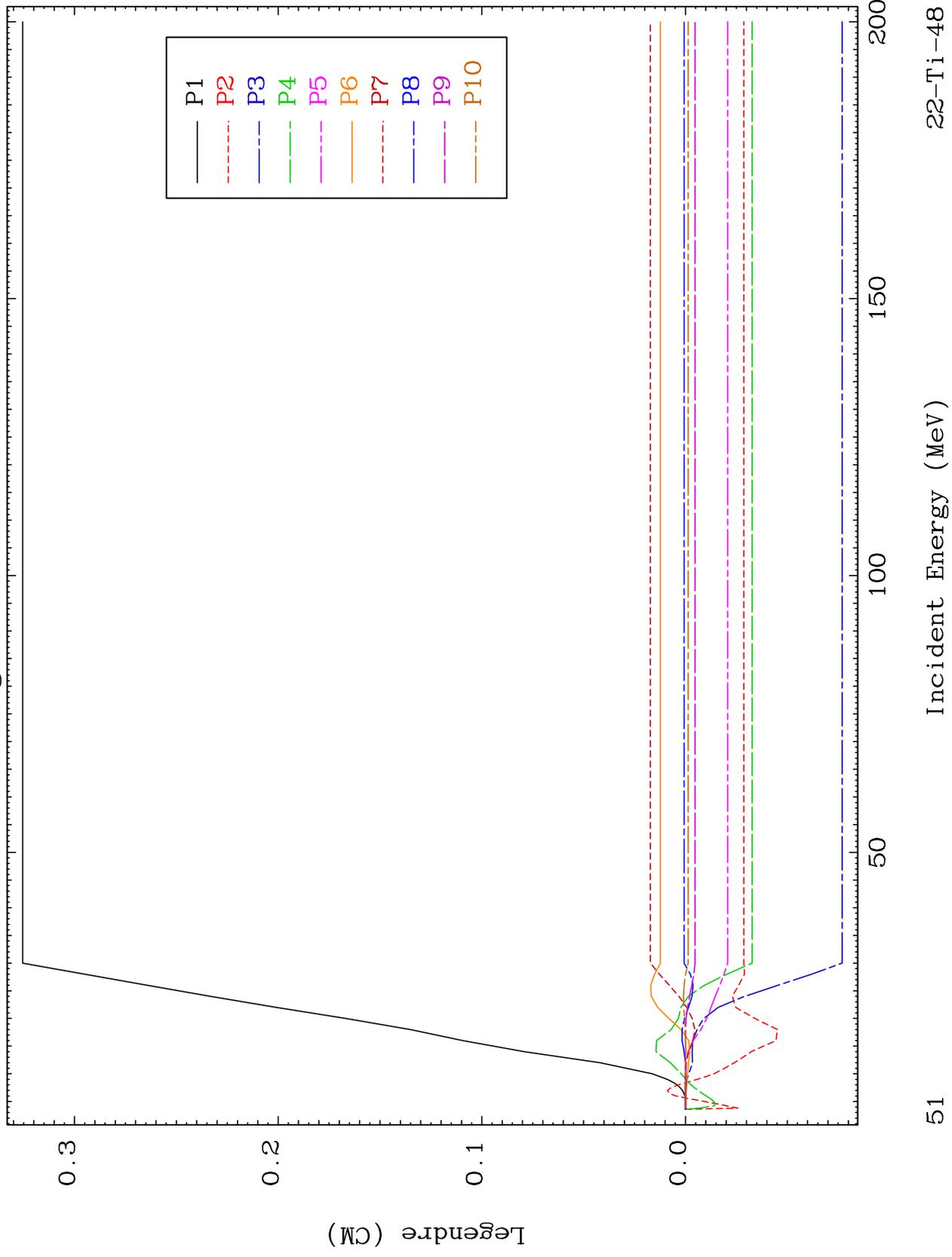


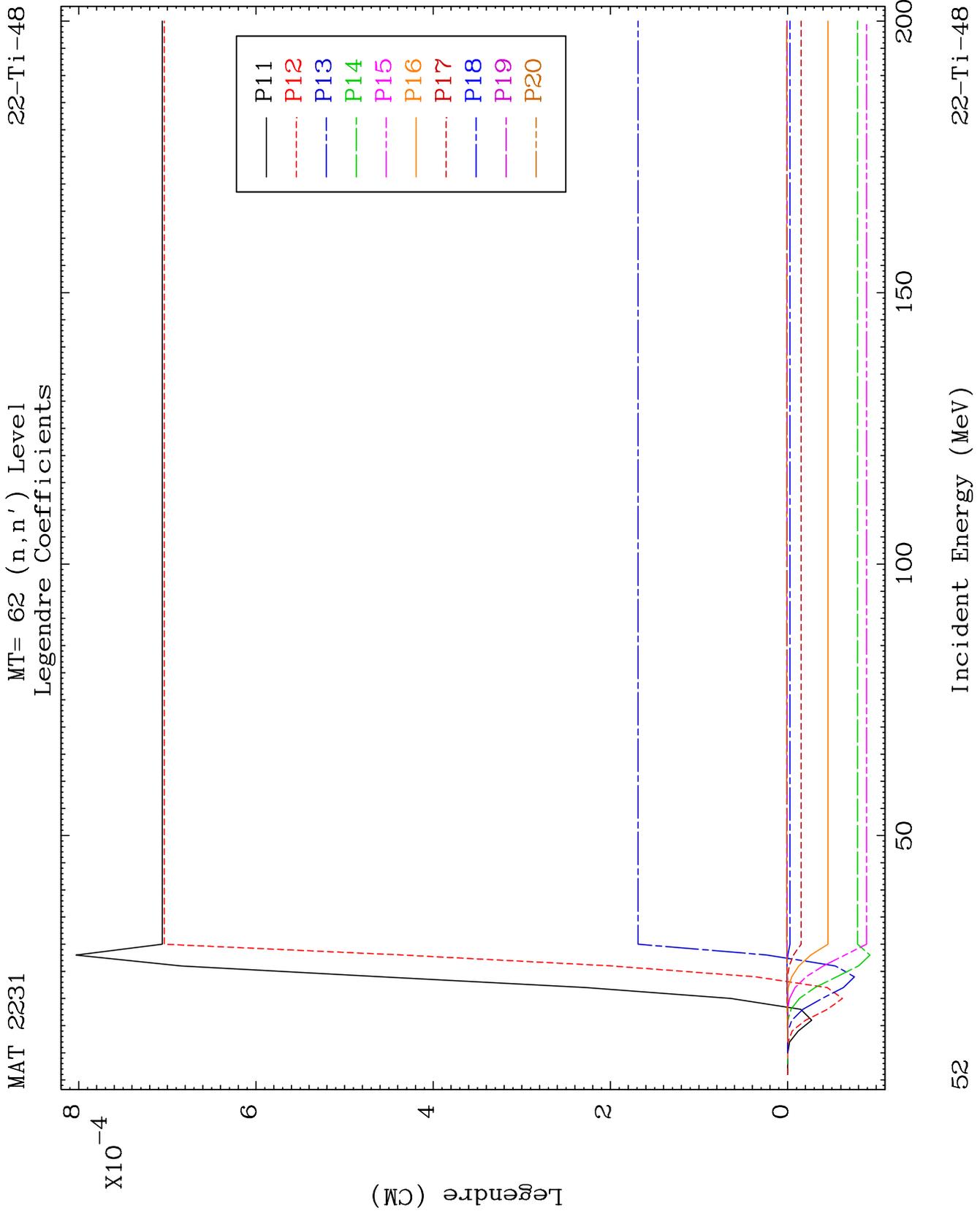


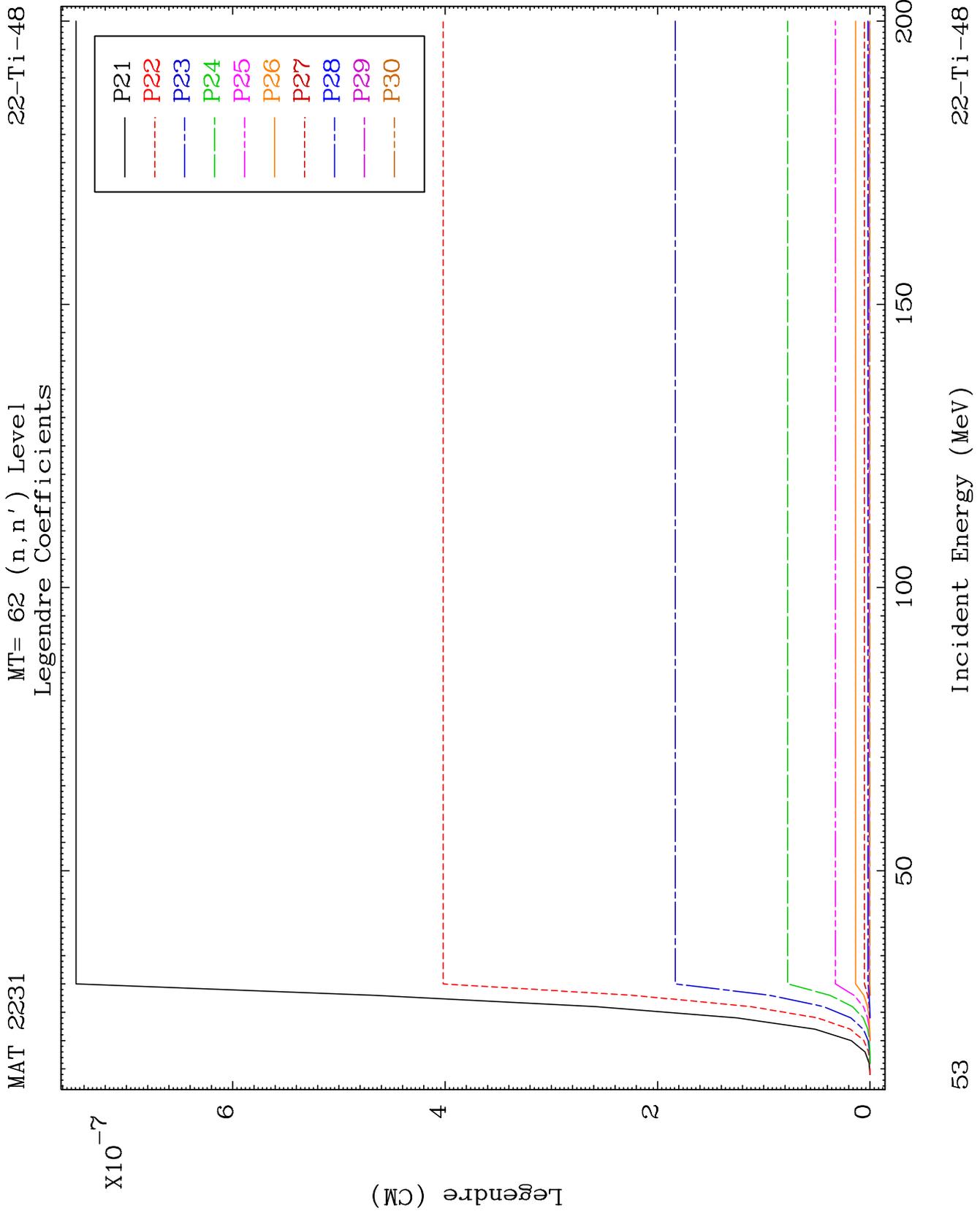
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Legendre Coefficients

22-Ti-48



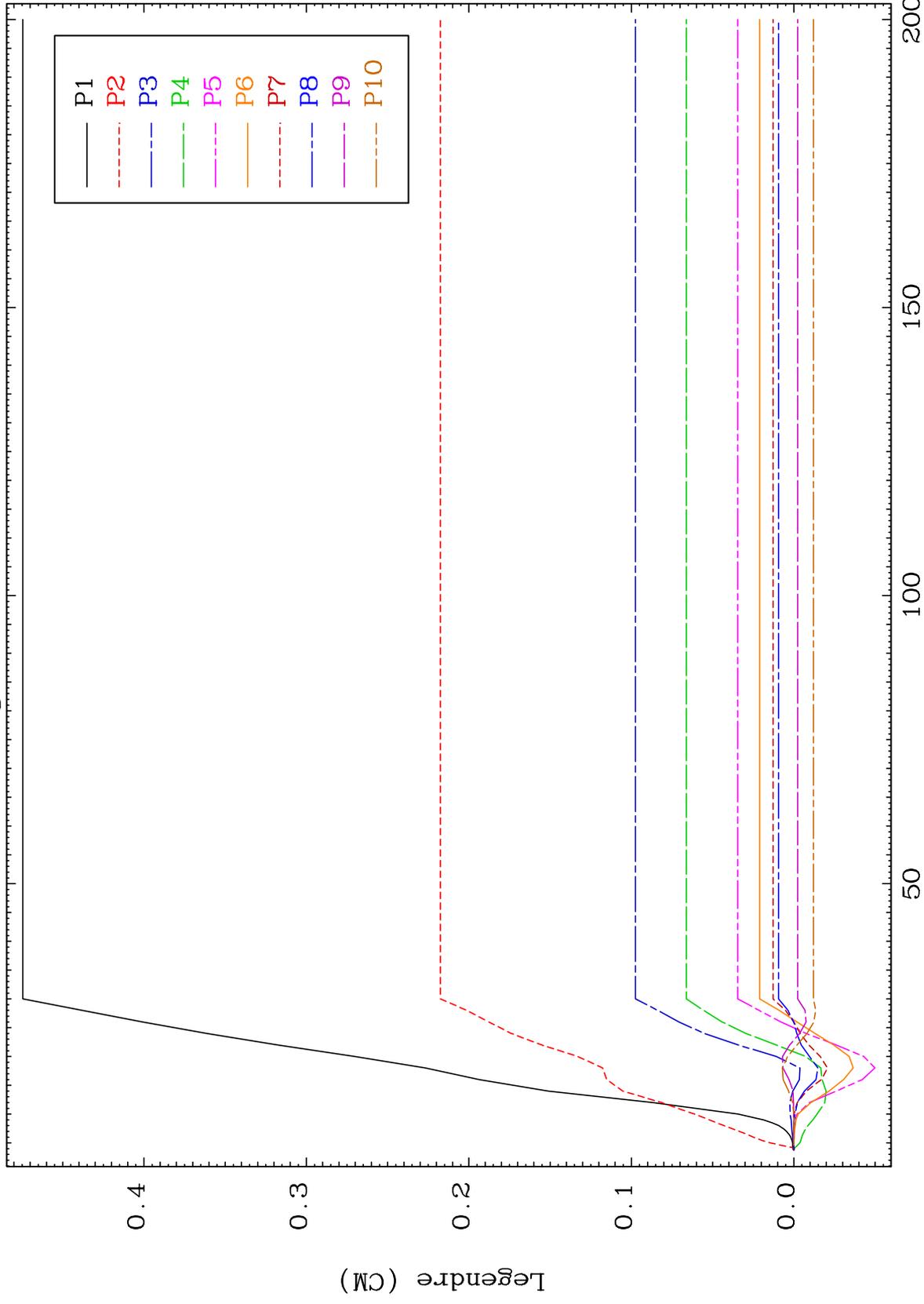




MAT 2231

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

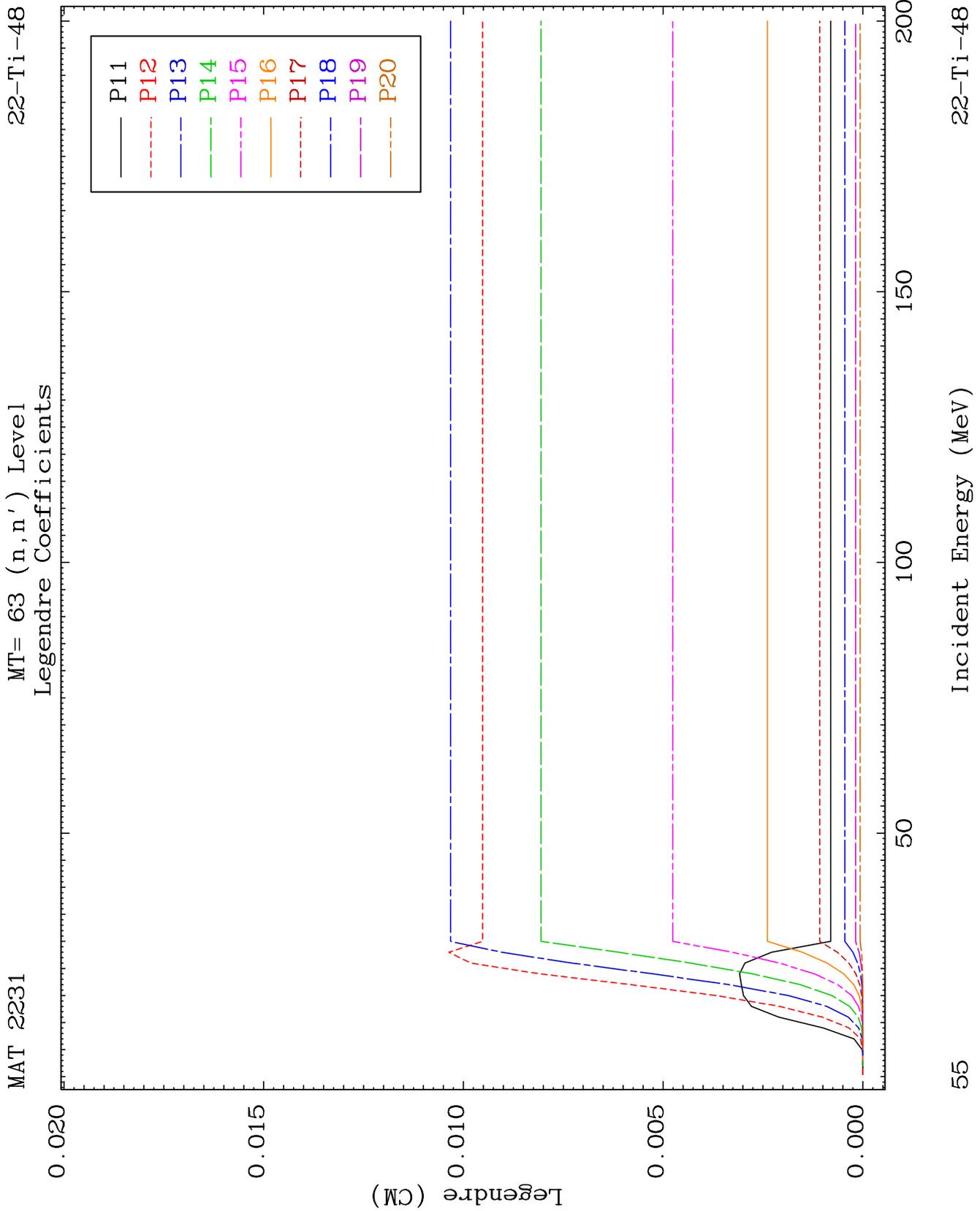
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54

Incident Energy (MeV)

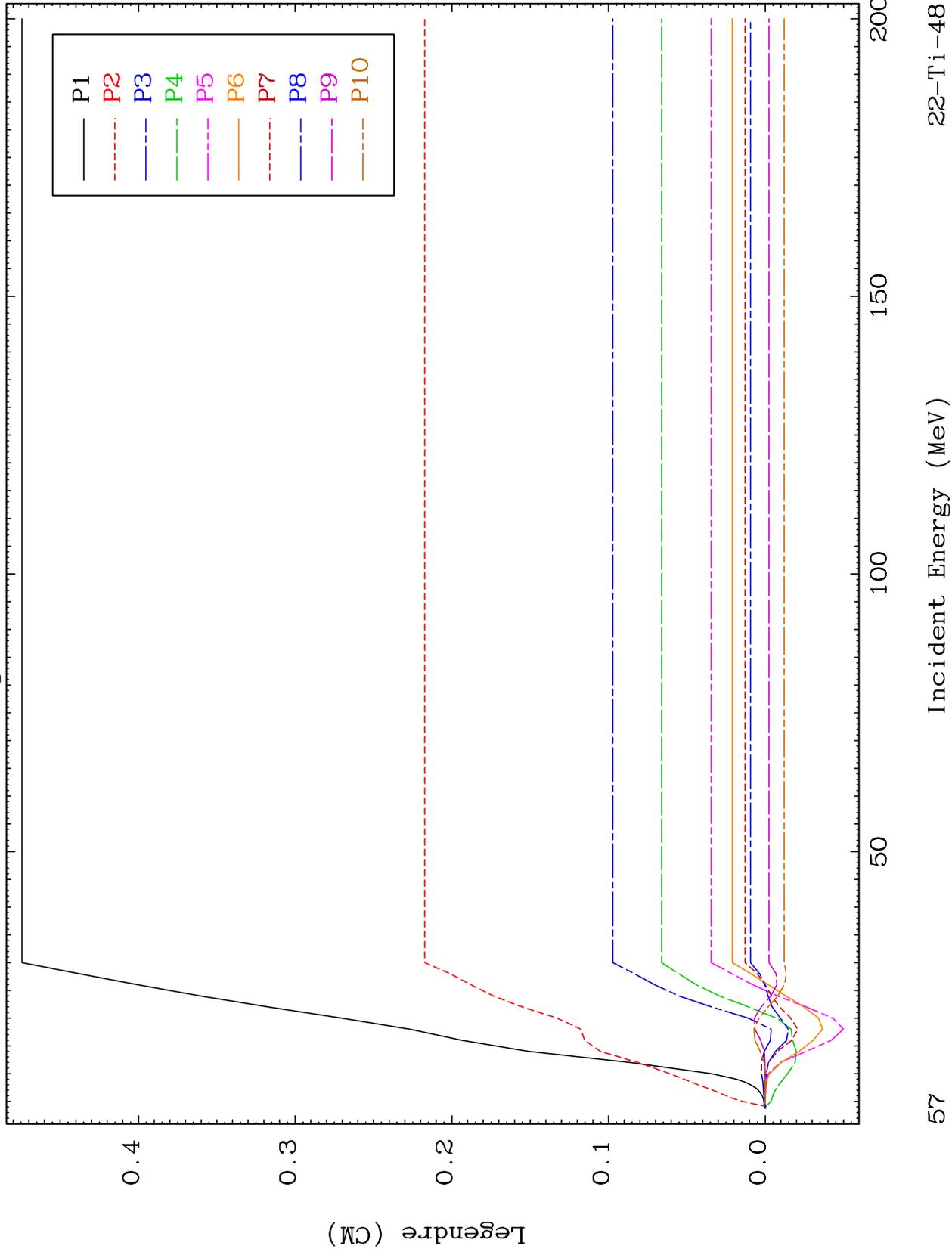
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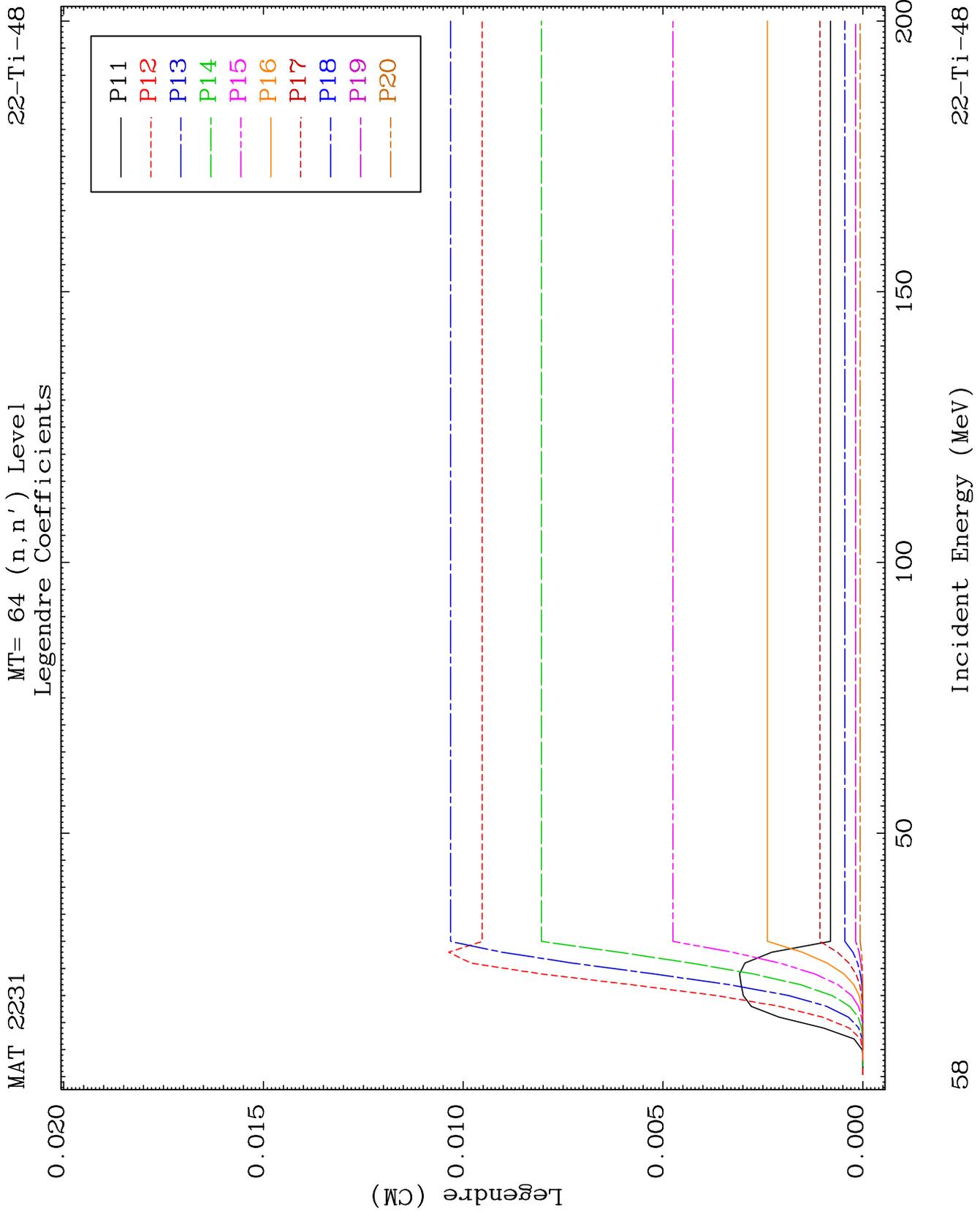
MT= 64 (n,n') Level
Legendre Coefficients

22-Ti-48



57

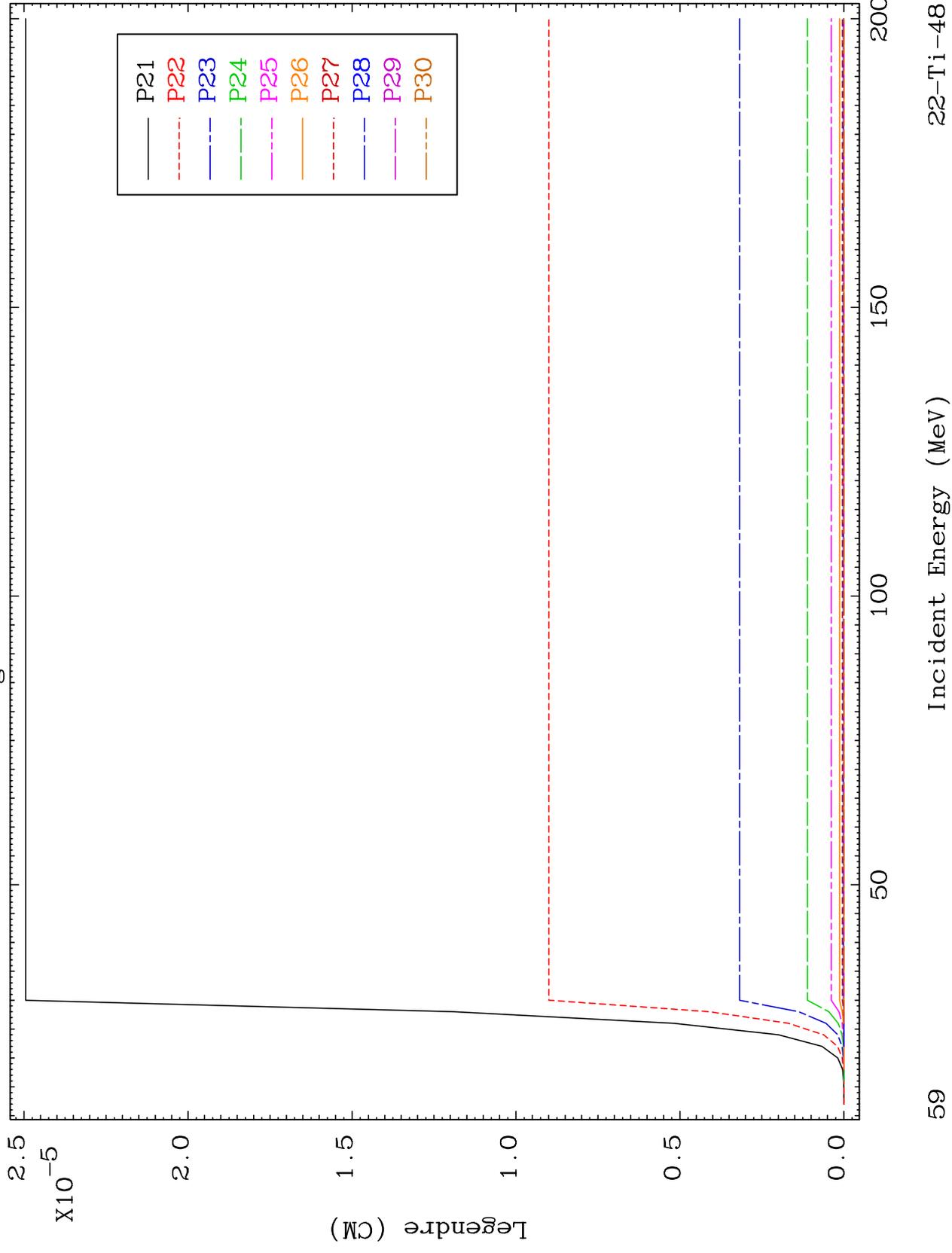
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MAT 2231

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

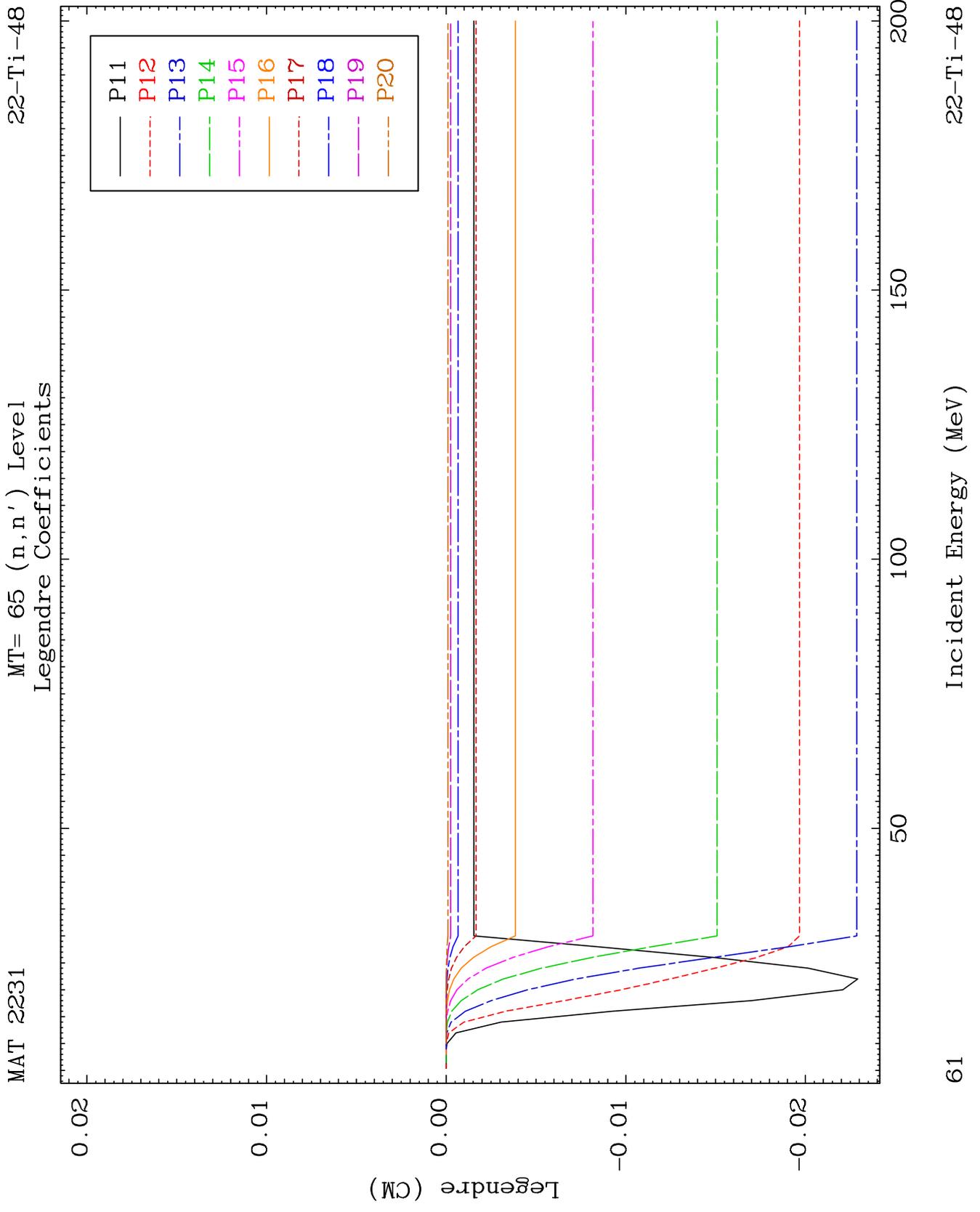
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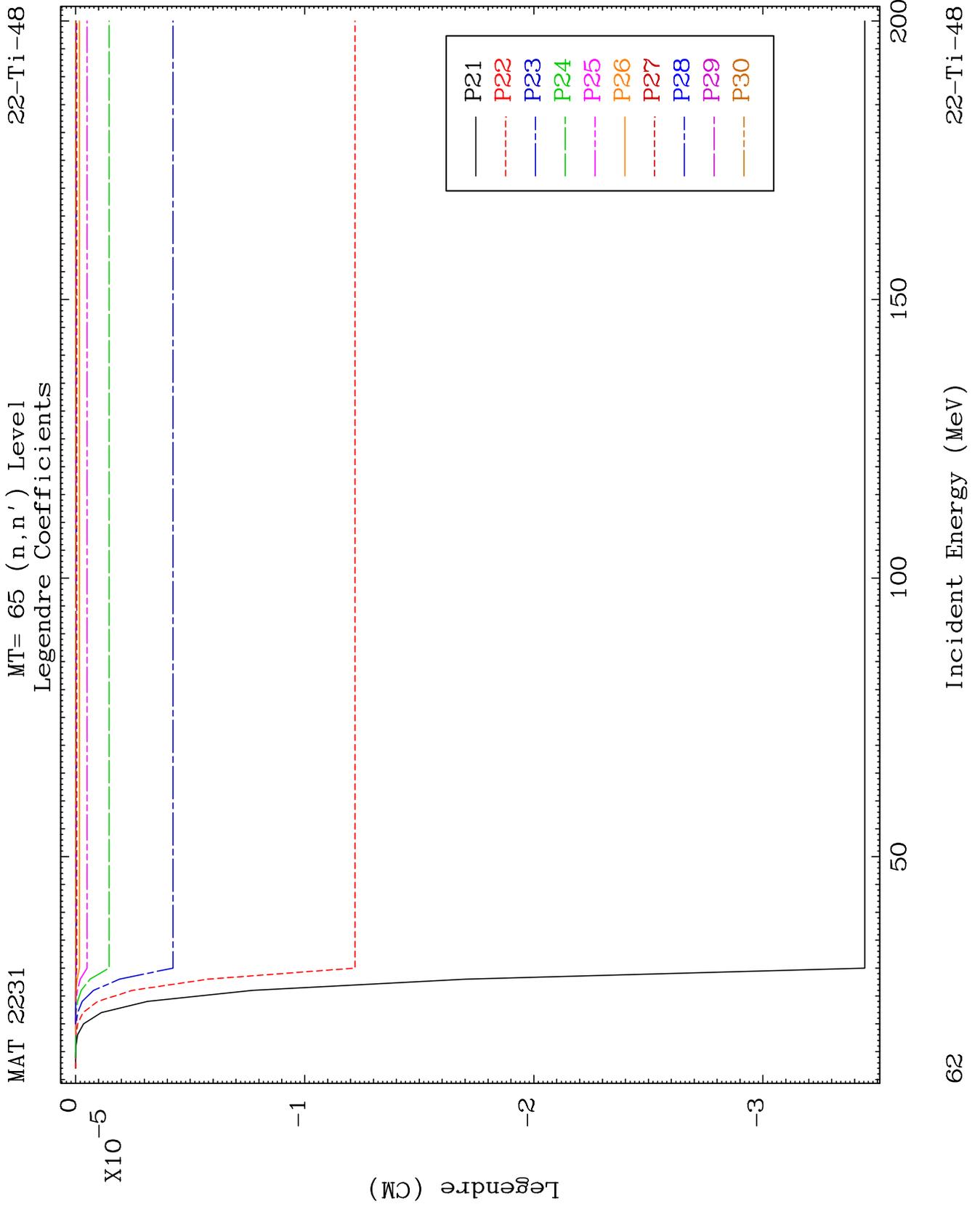


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Incident Energy (MeV)

22-Ti-48

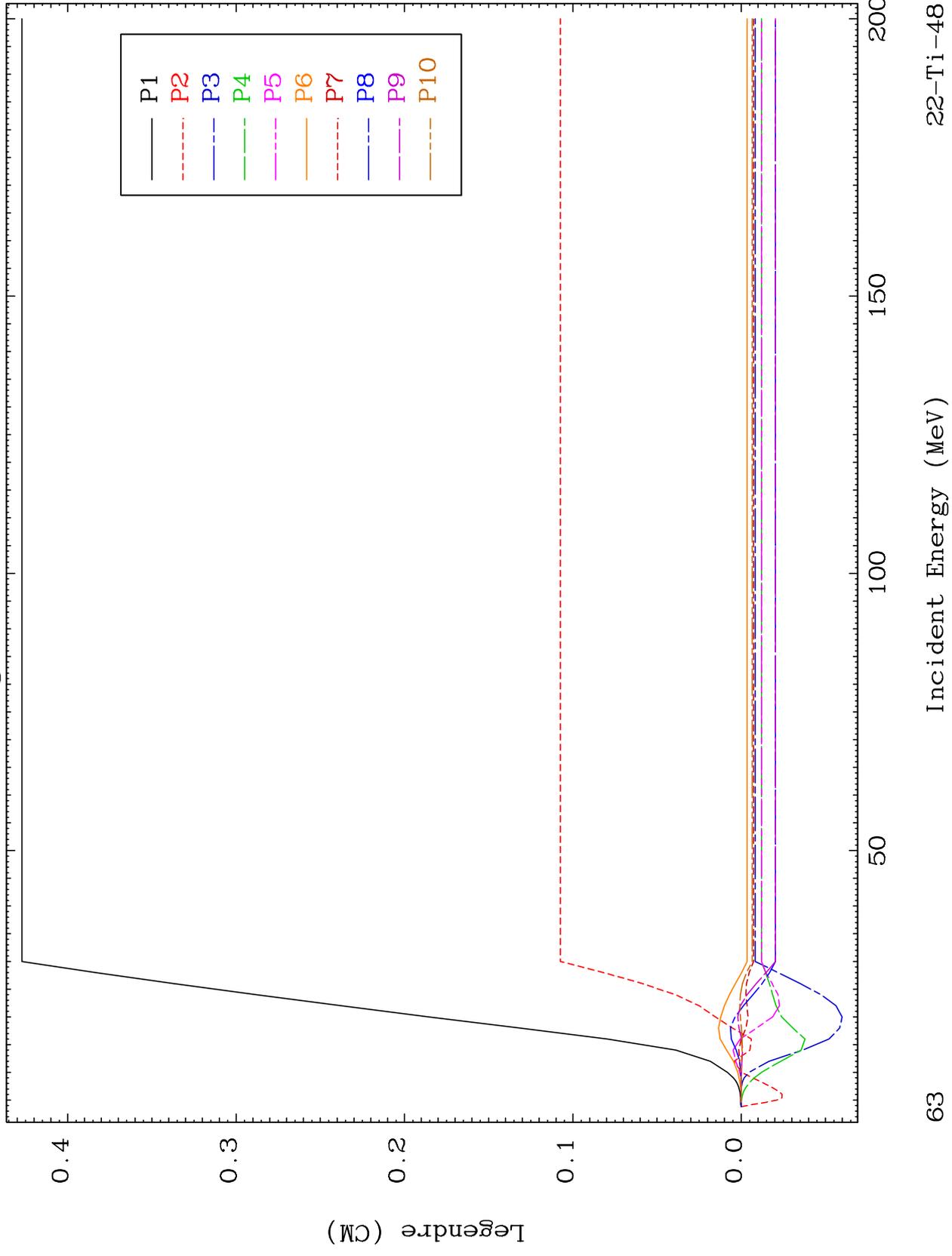




MAT 2231

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

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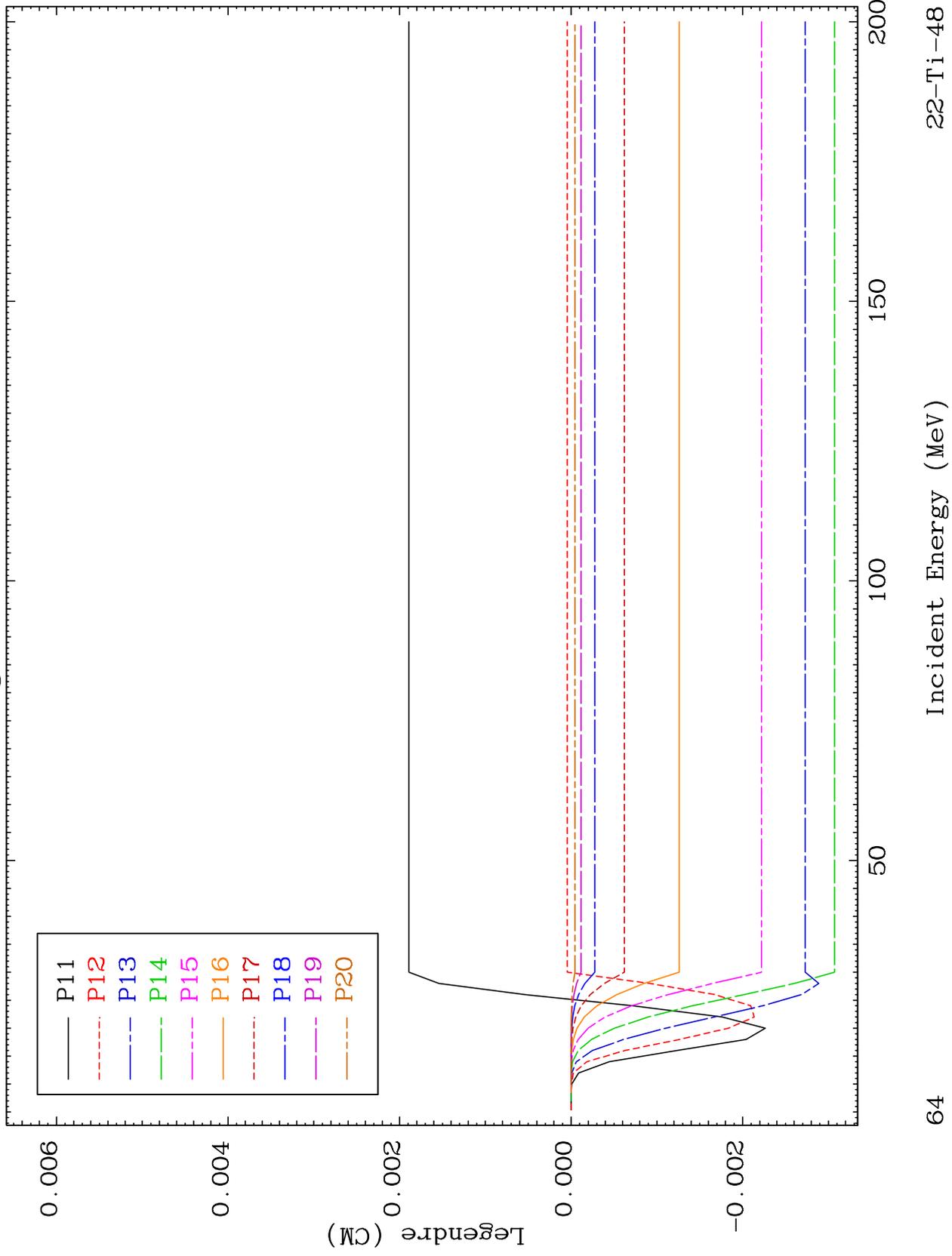


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MAT 2231

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

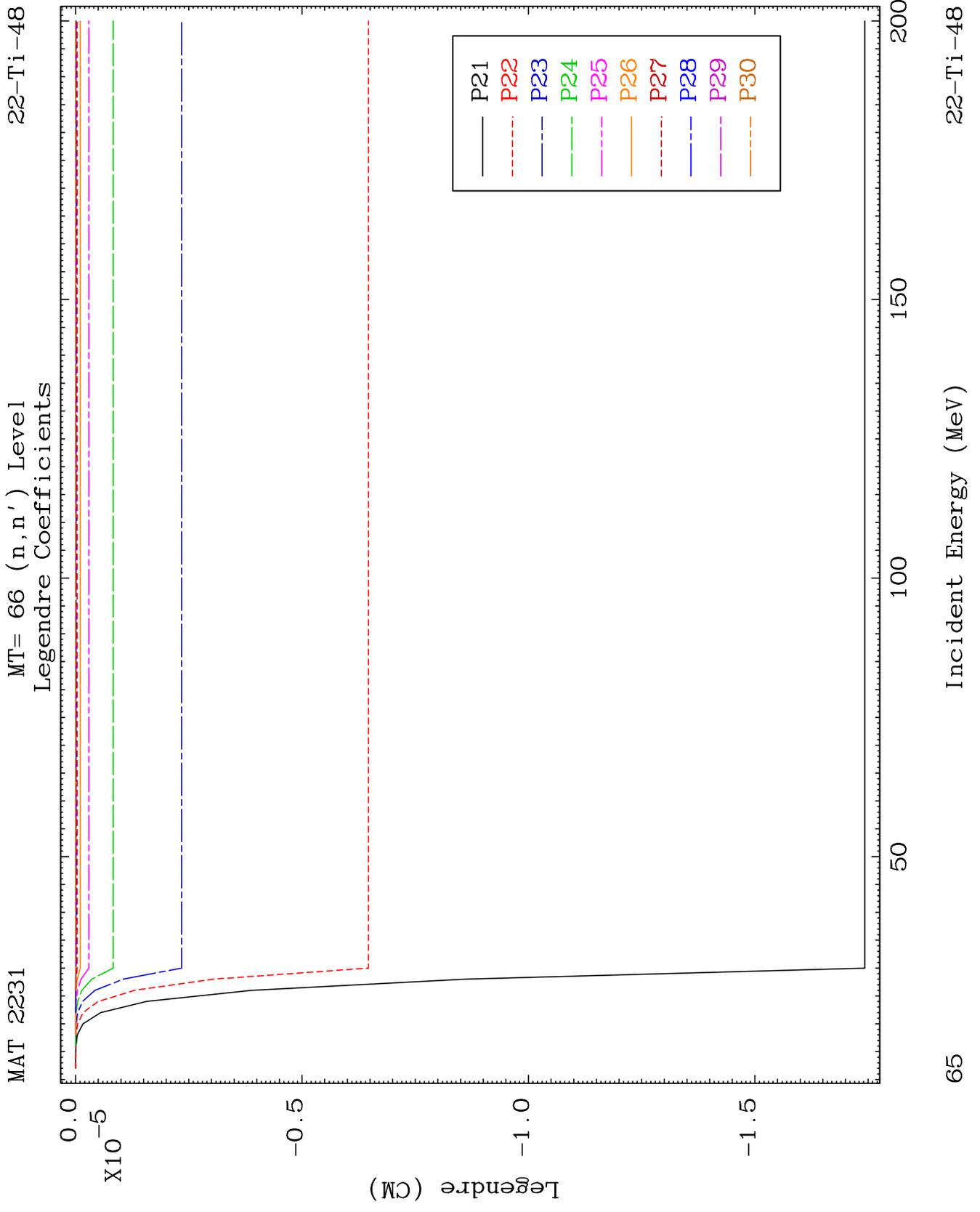
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Incident Energy (MeV)

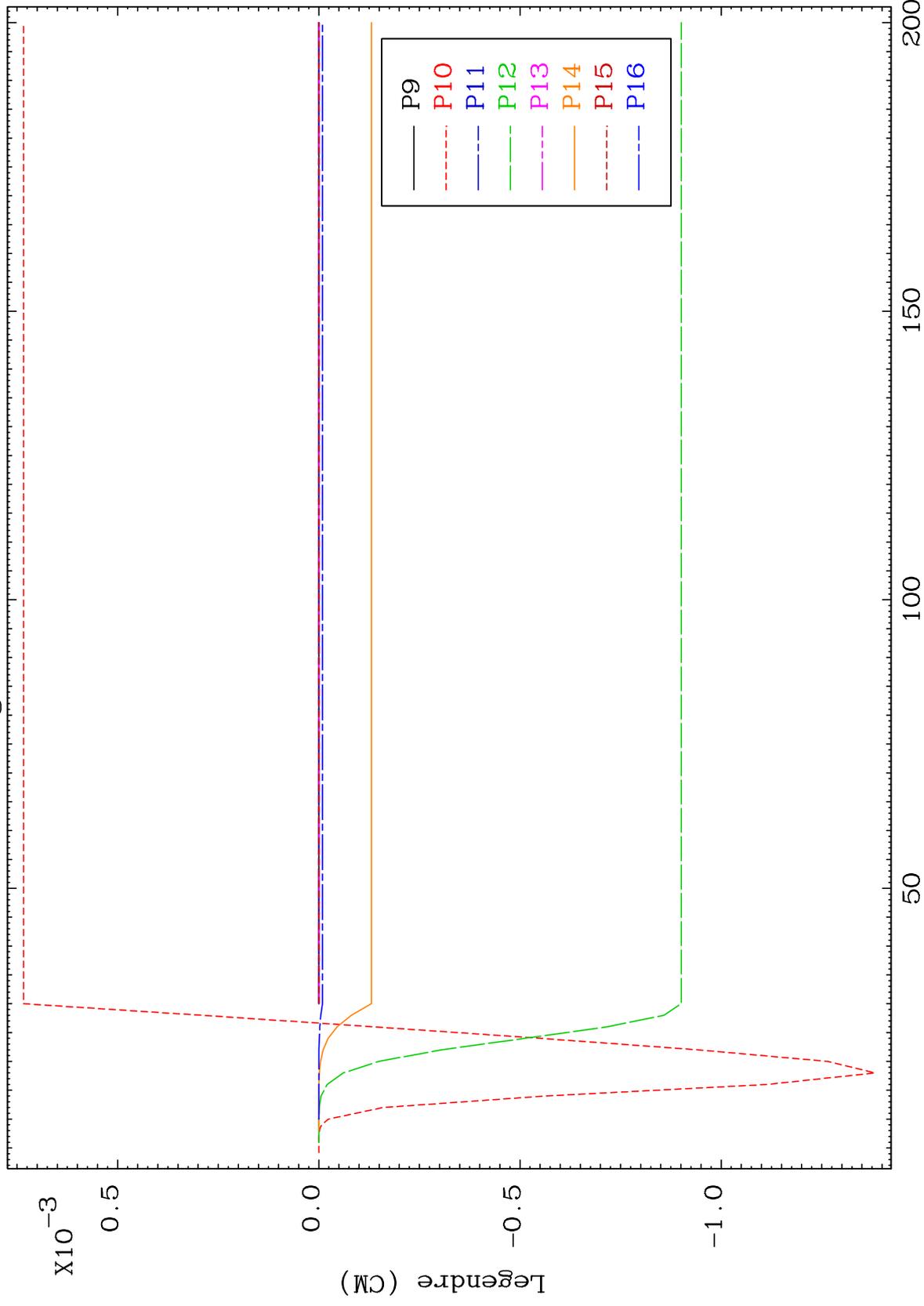
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MAT 2231

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

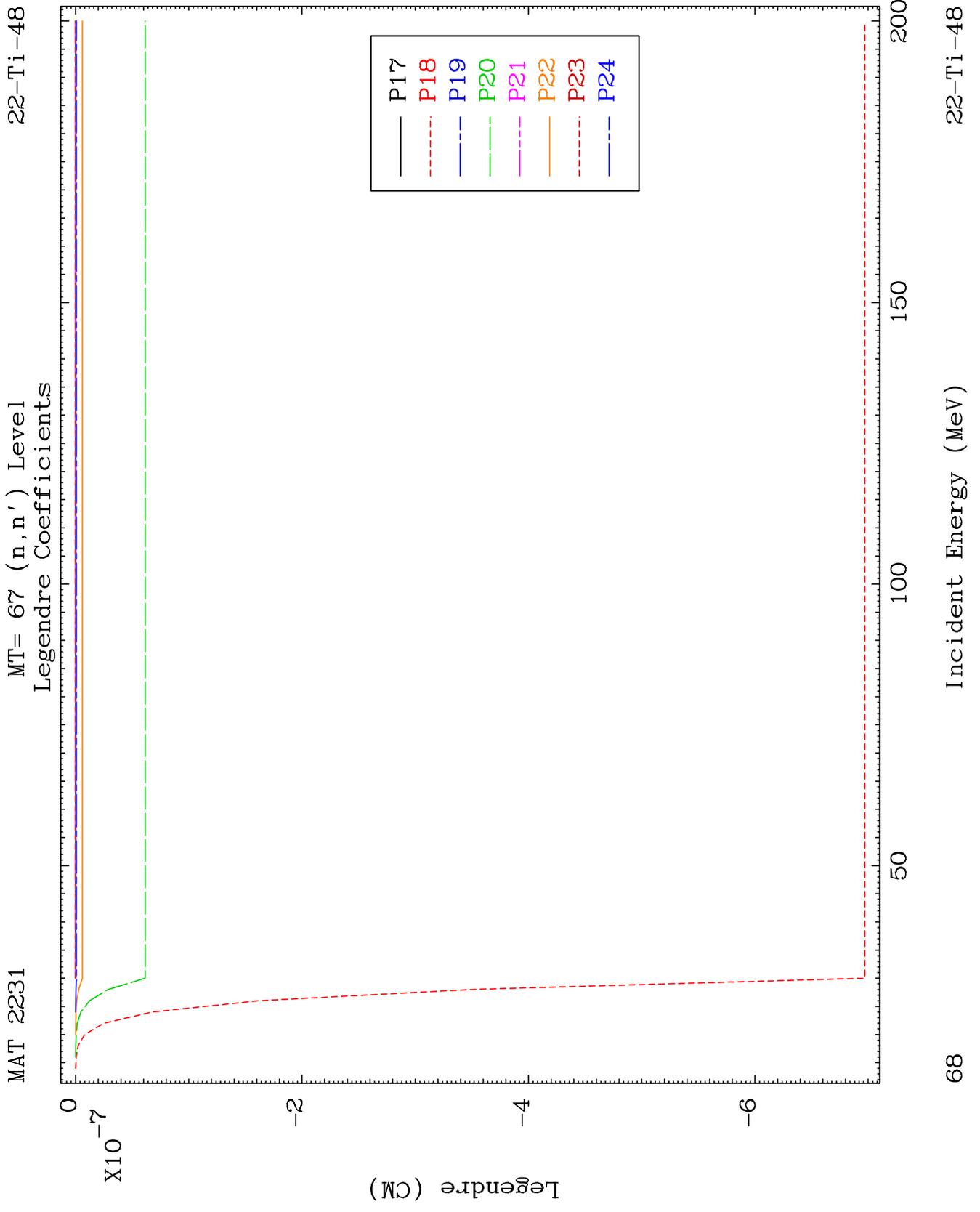
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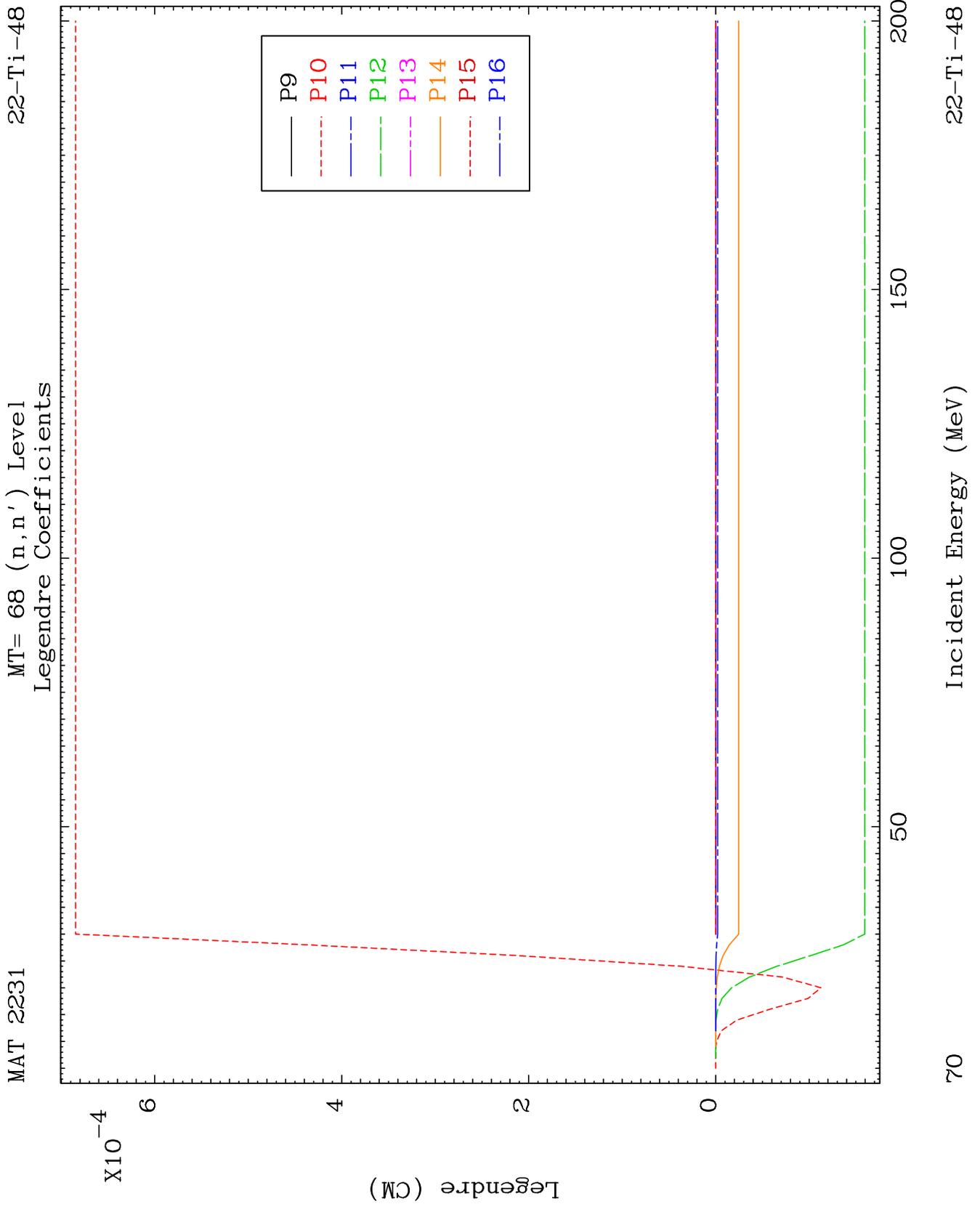


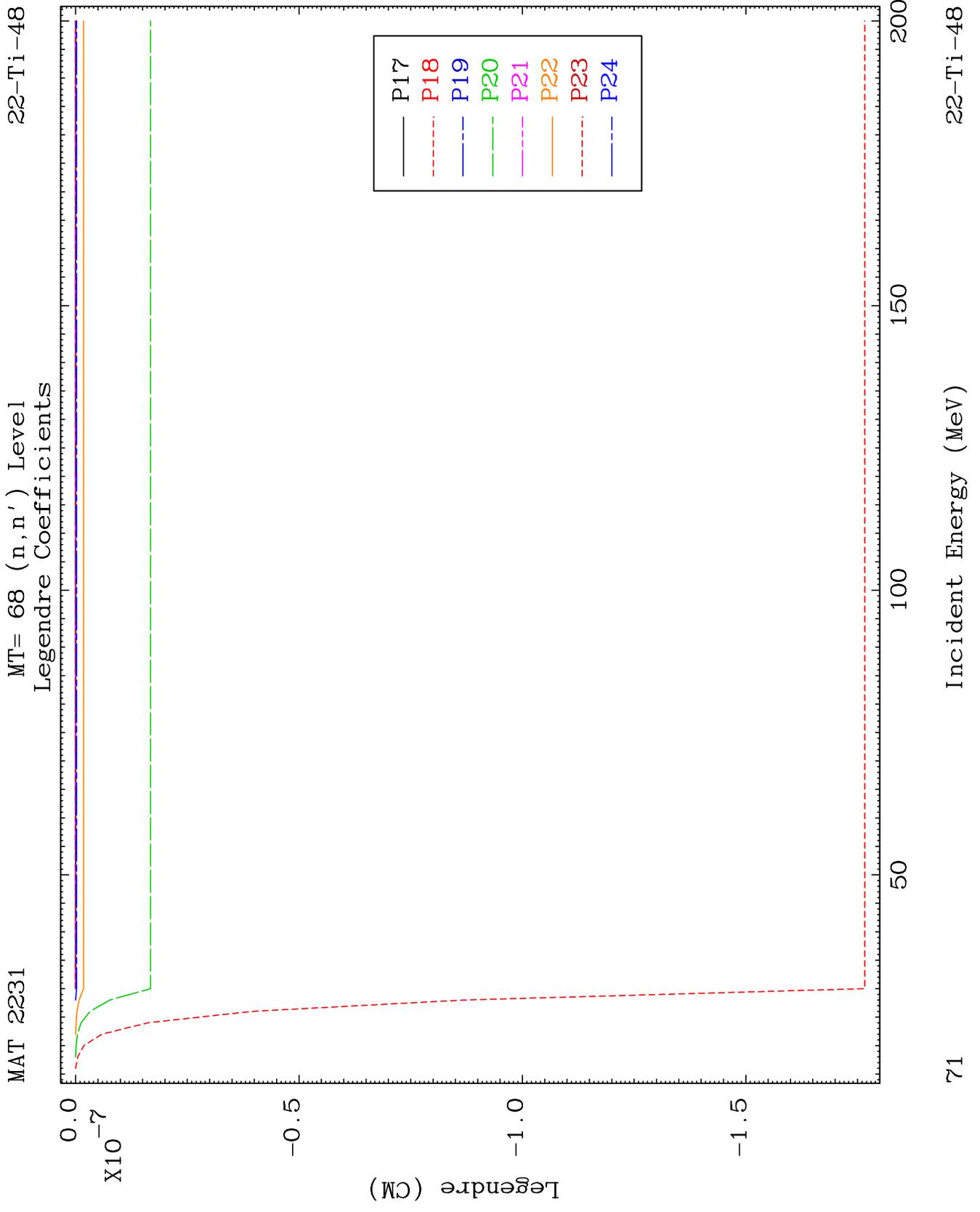
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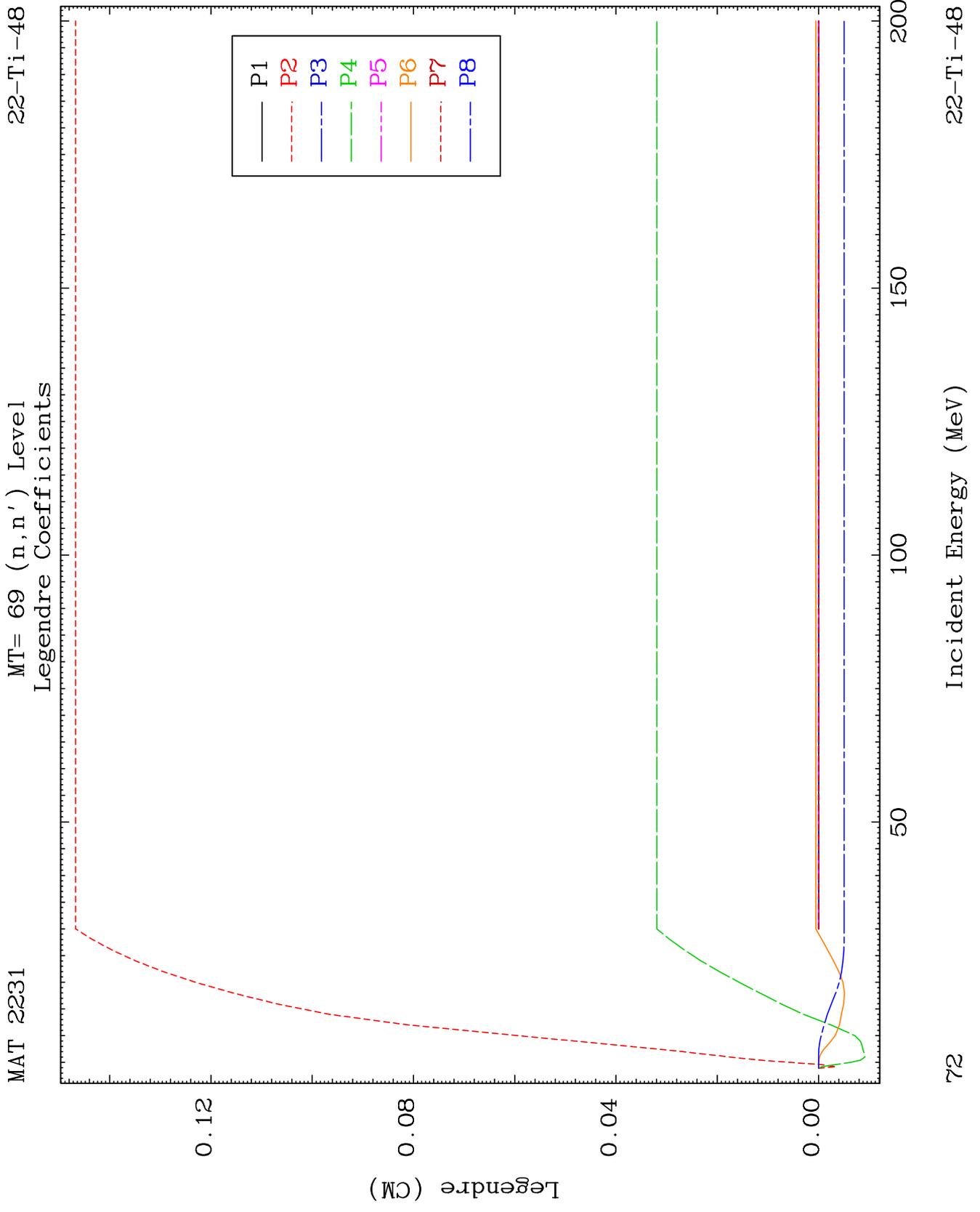
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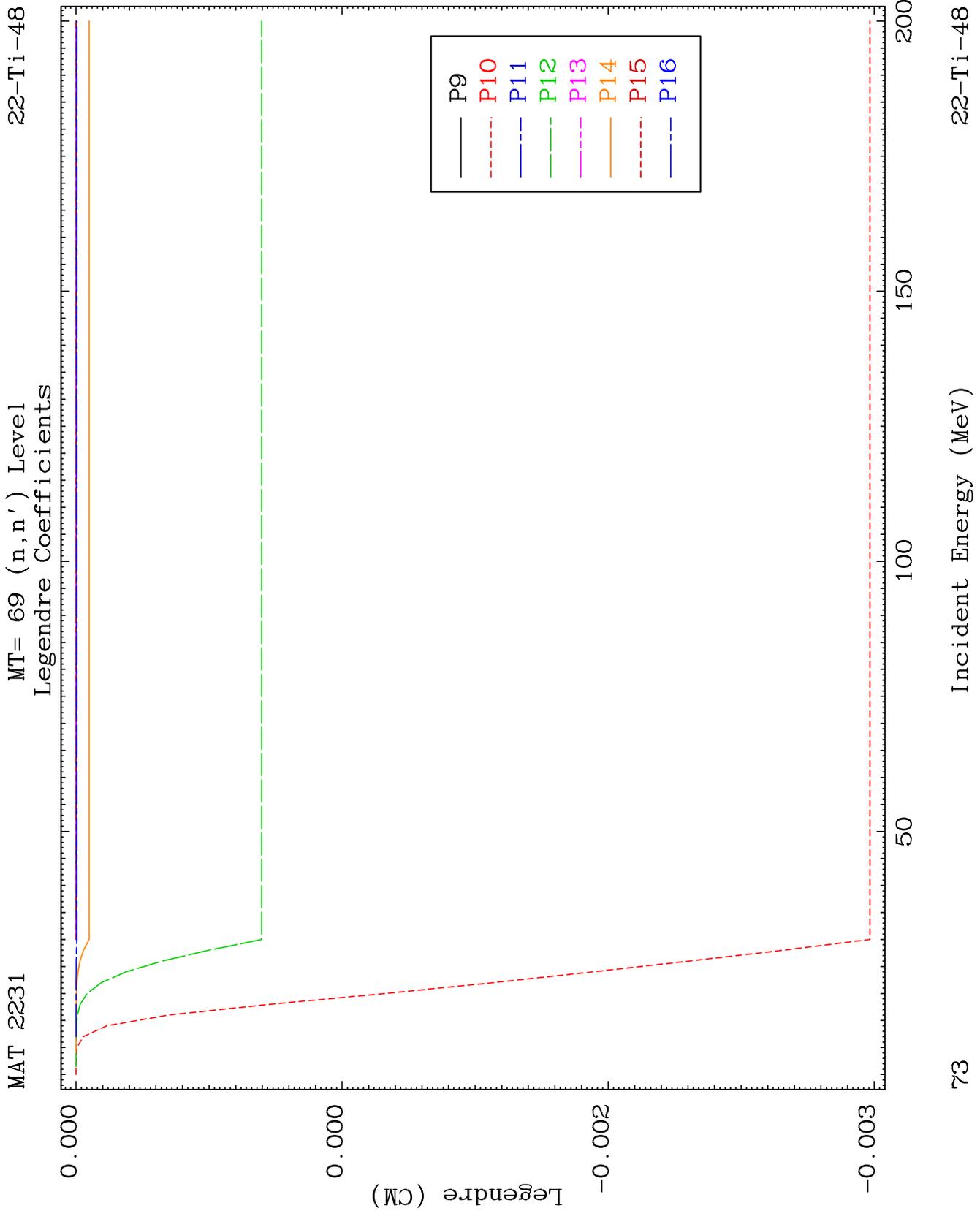
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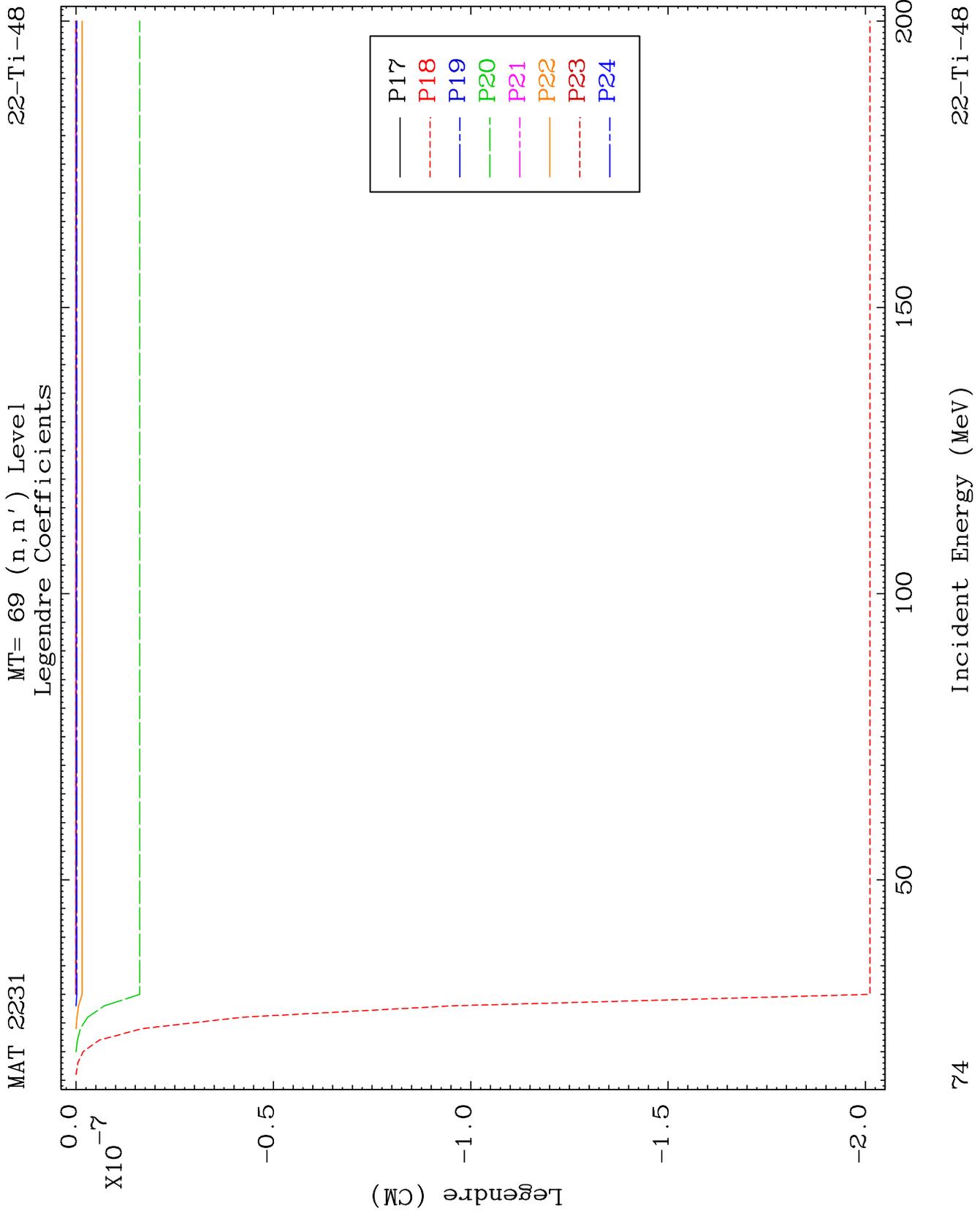


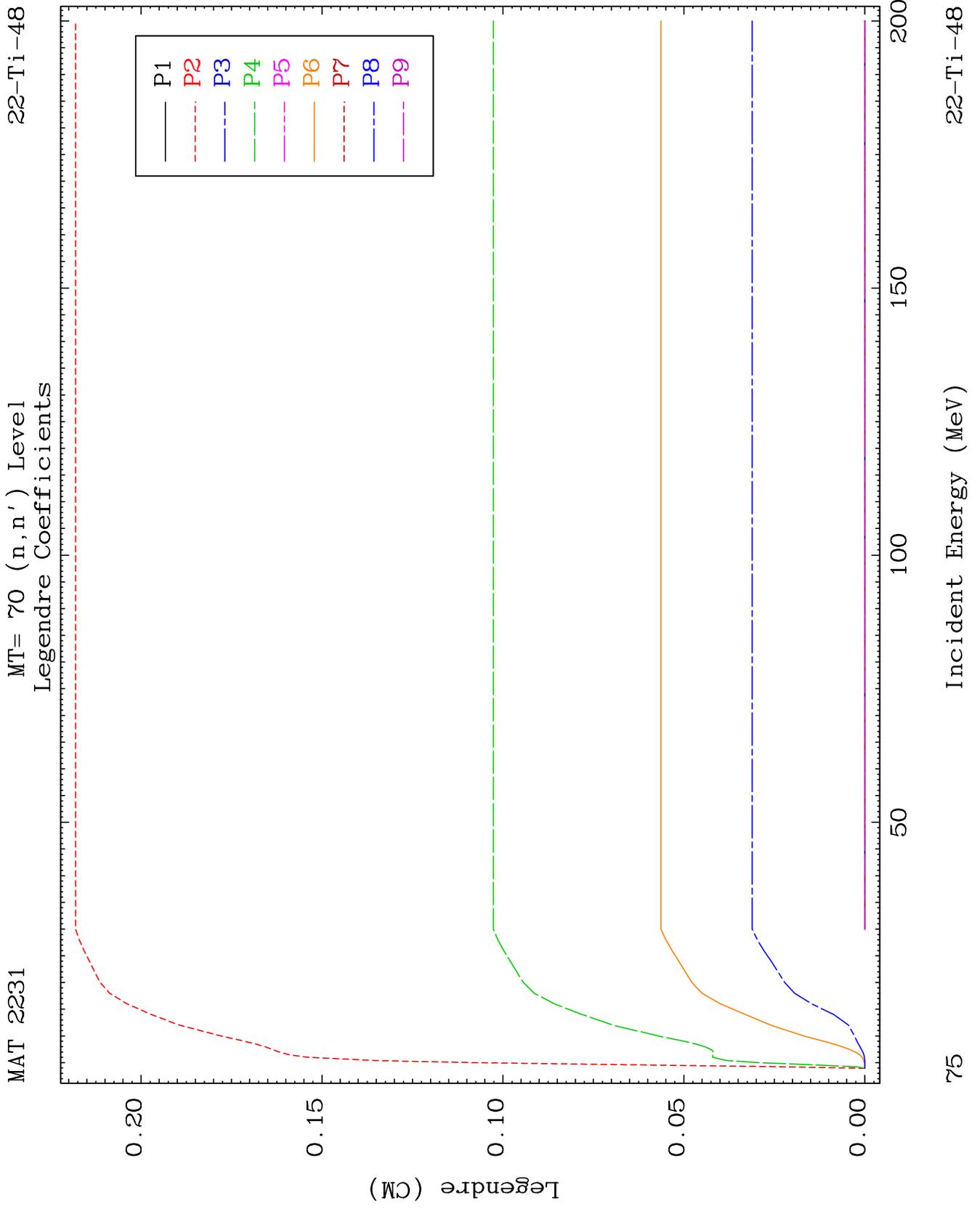








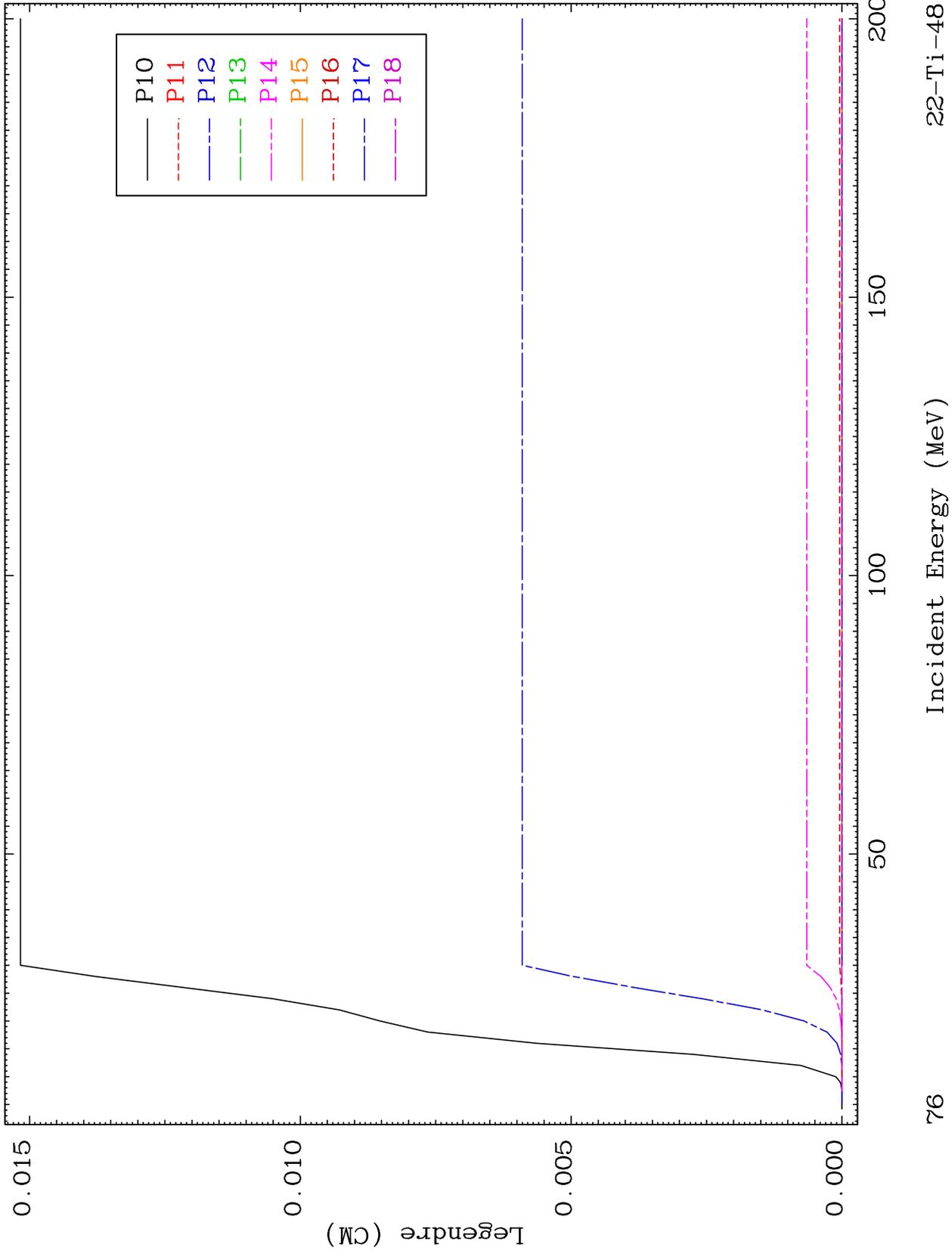




MAT 2231

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

22-Ti-48



76

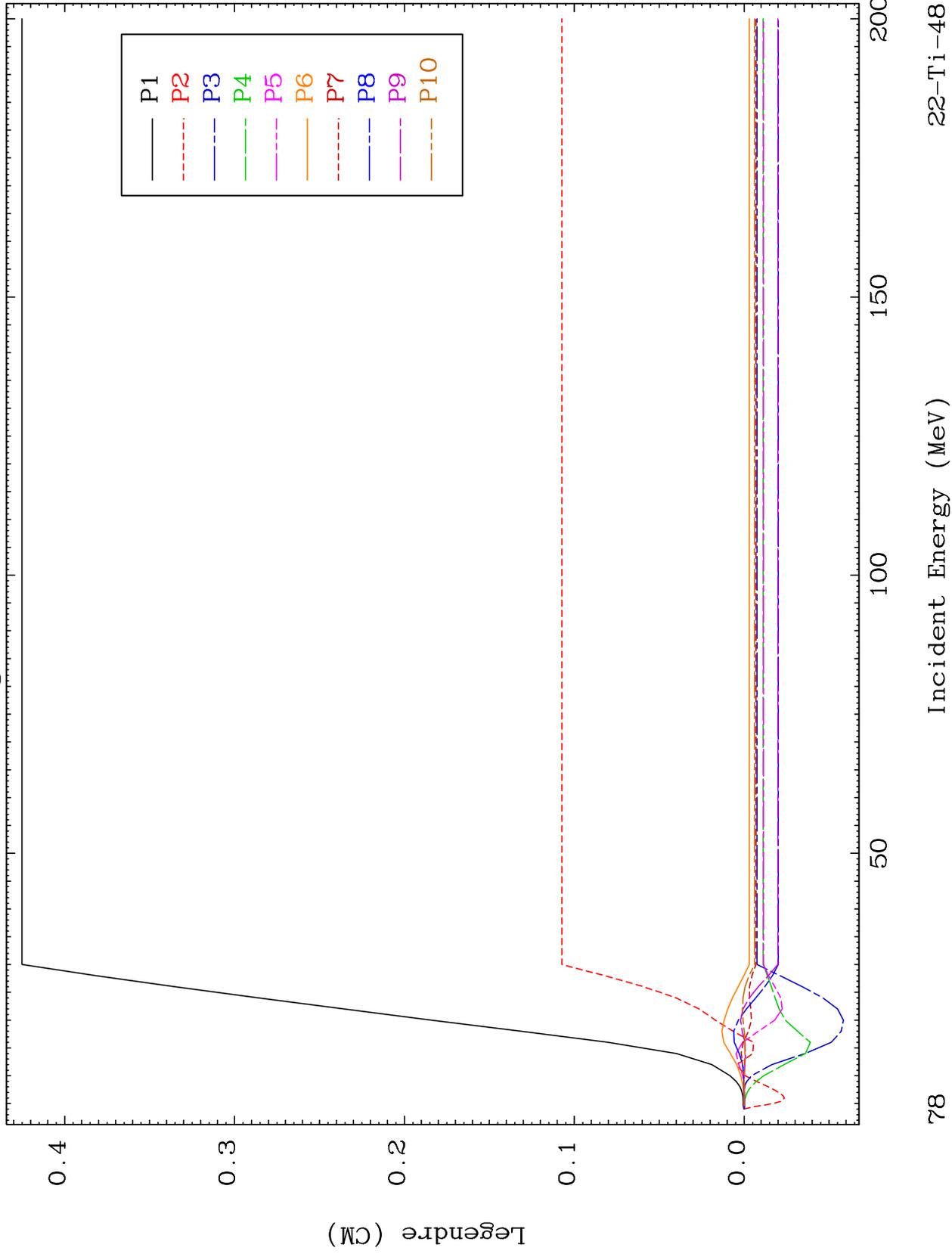
Incident Energy (MeV)

22-Ti-48

MAT 2231

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

22-Ti-48



78

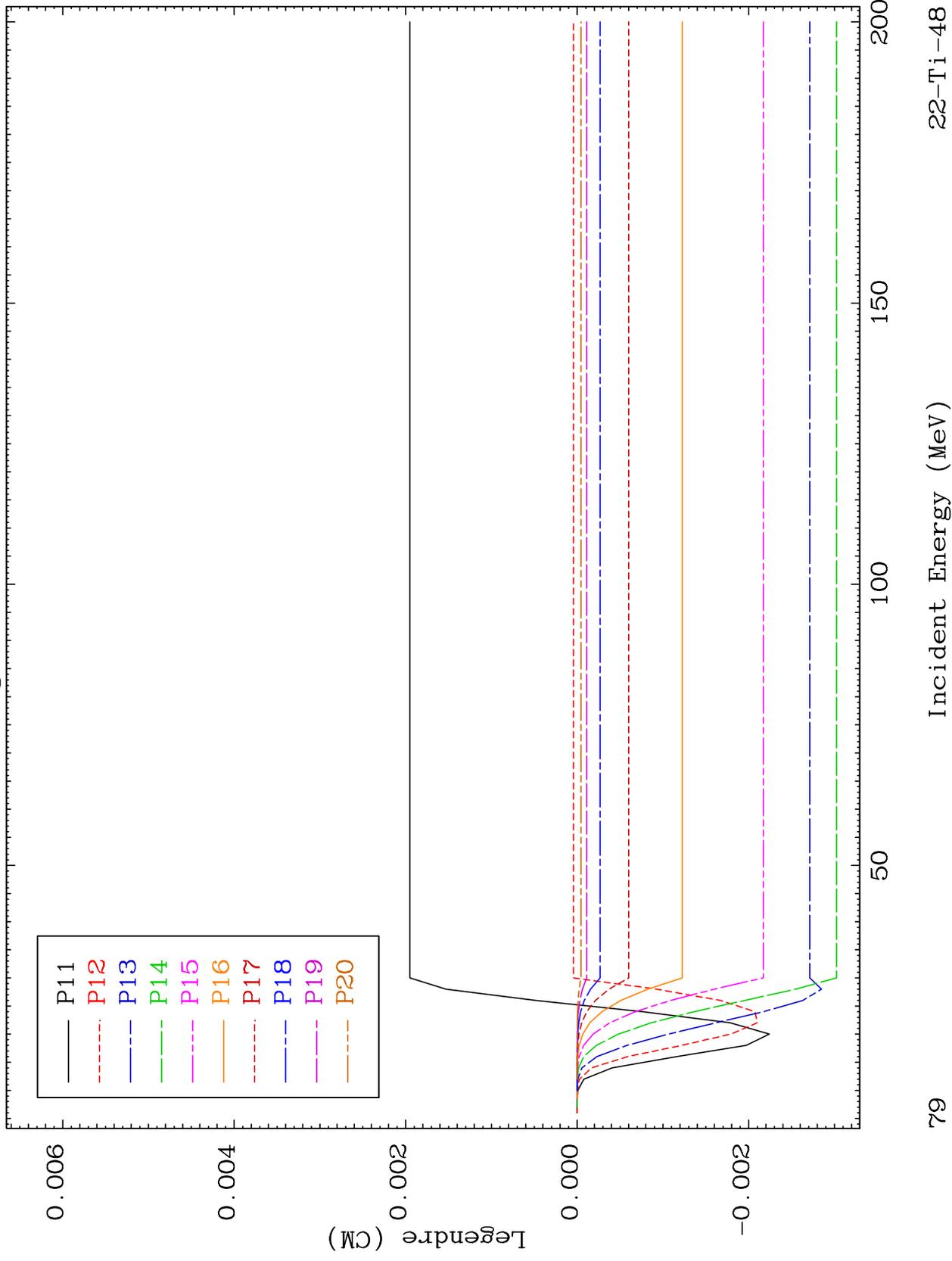
Incident Energy (MeV)

22-Ti-48

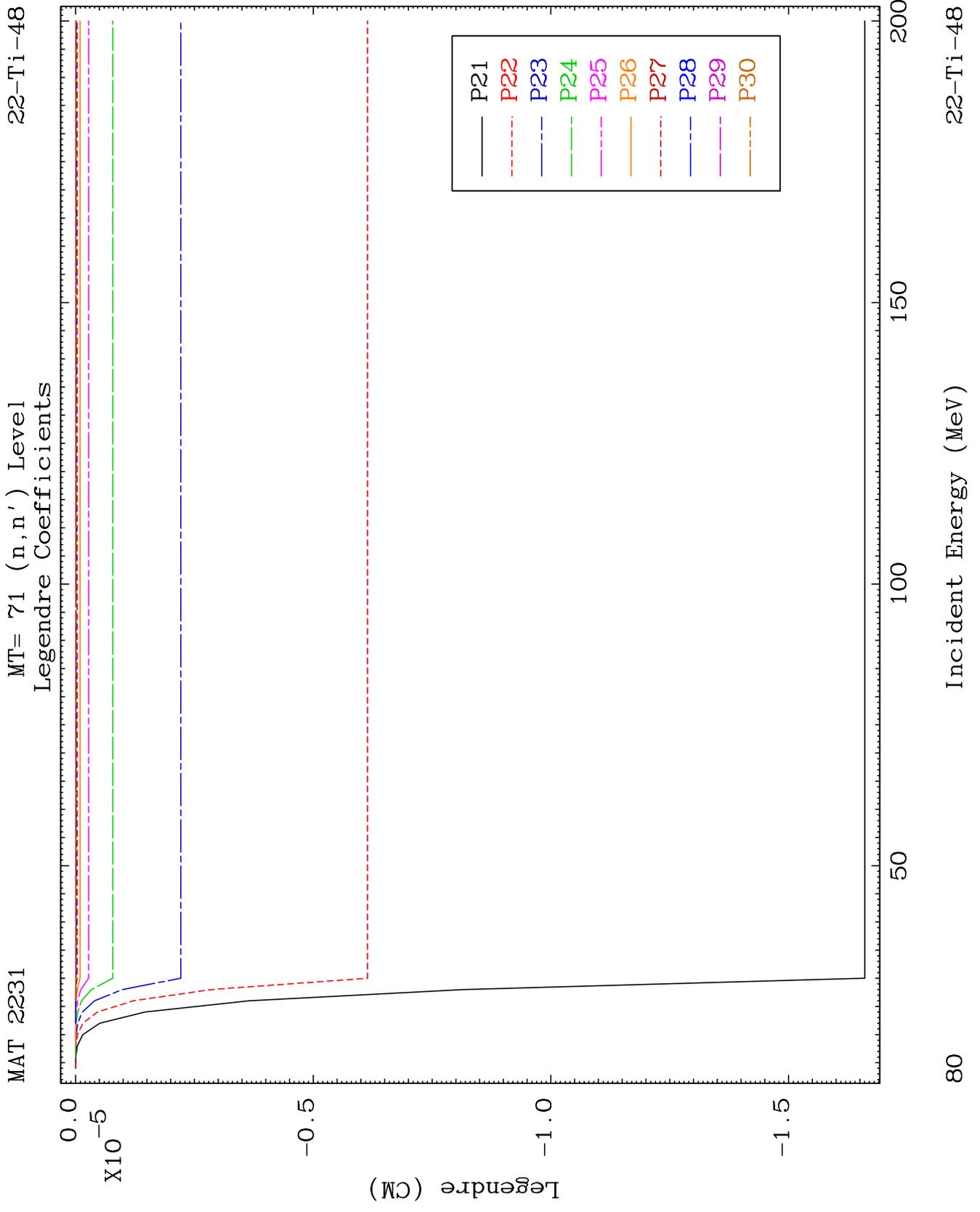
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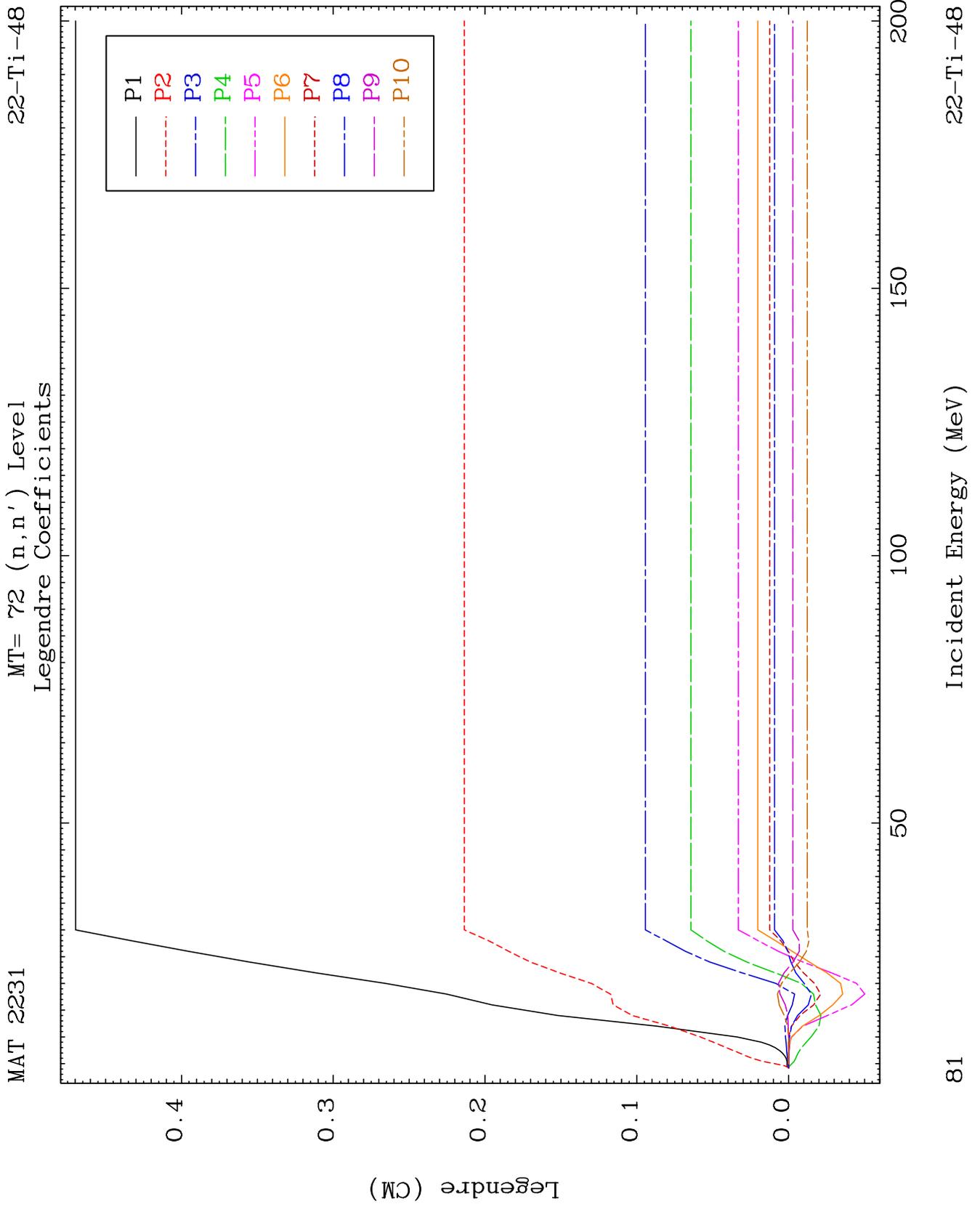
MT= 71 (n,n') Level
Legendre Coefficients

22-Ti-48



79

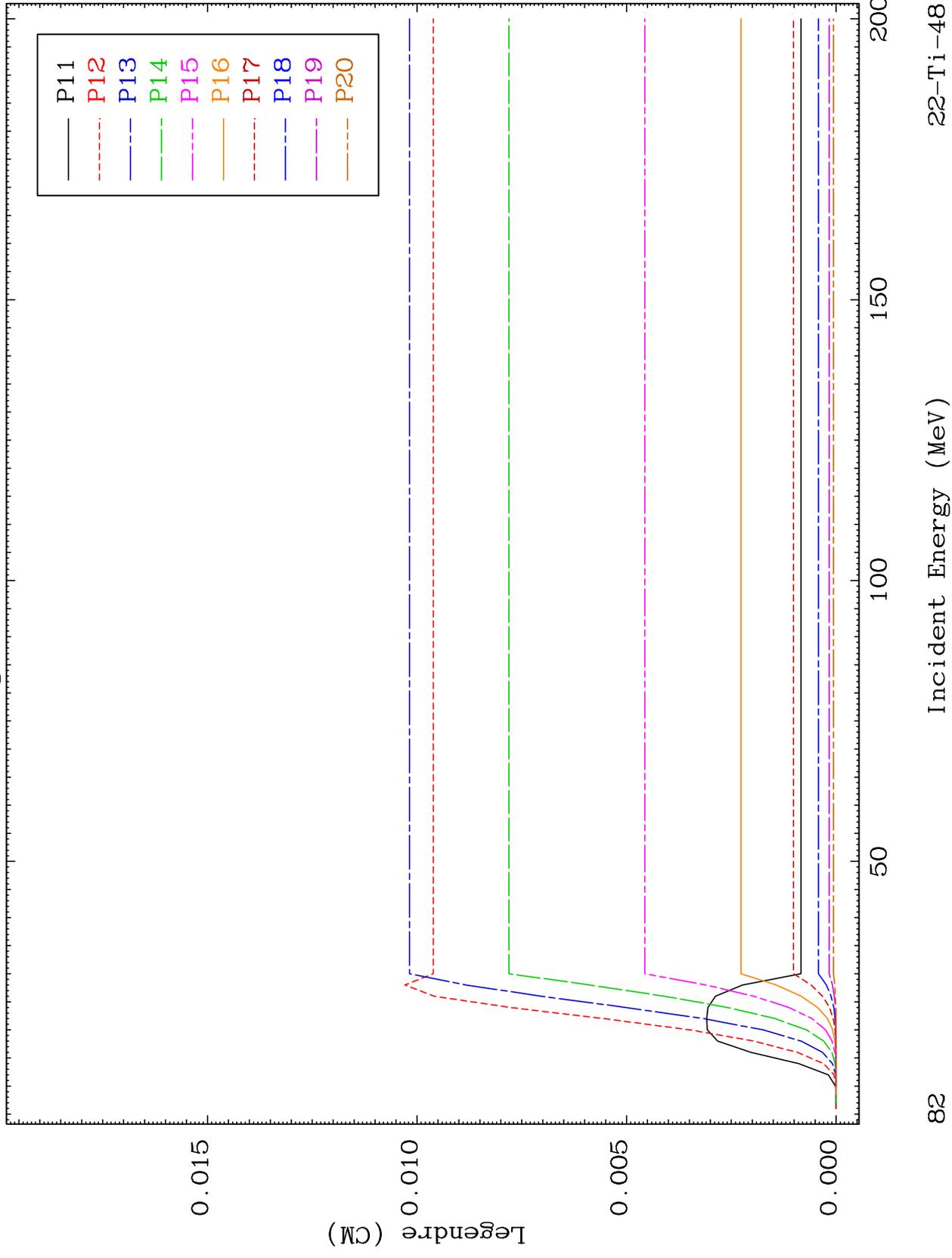




MAT 2231

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

22-Ti-48



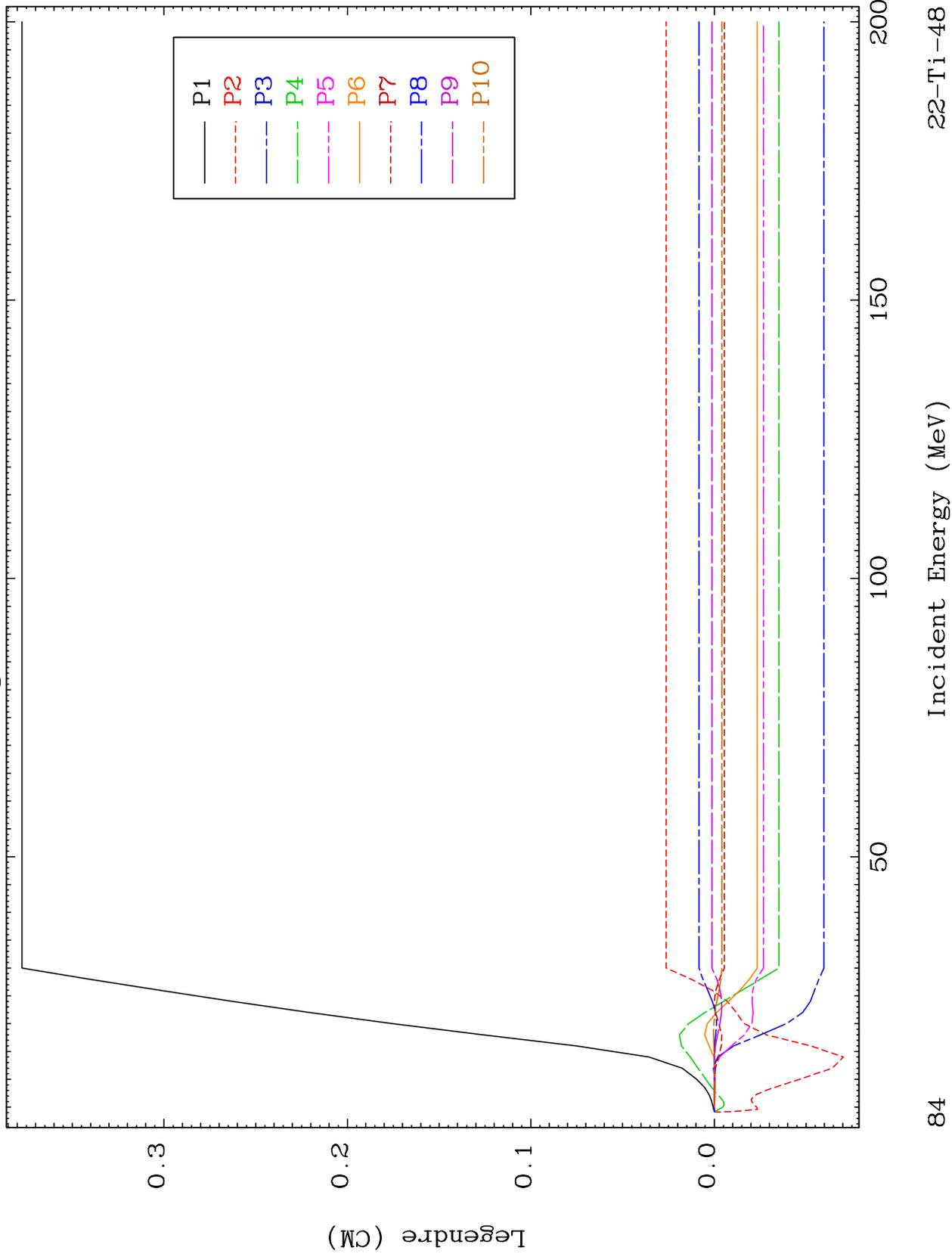
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MT= 73 (n,n') Level
Legendre Coefficients

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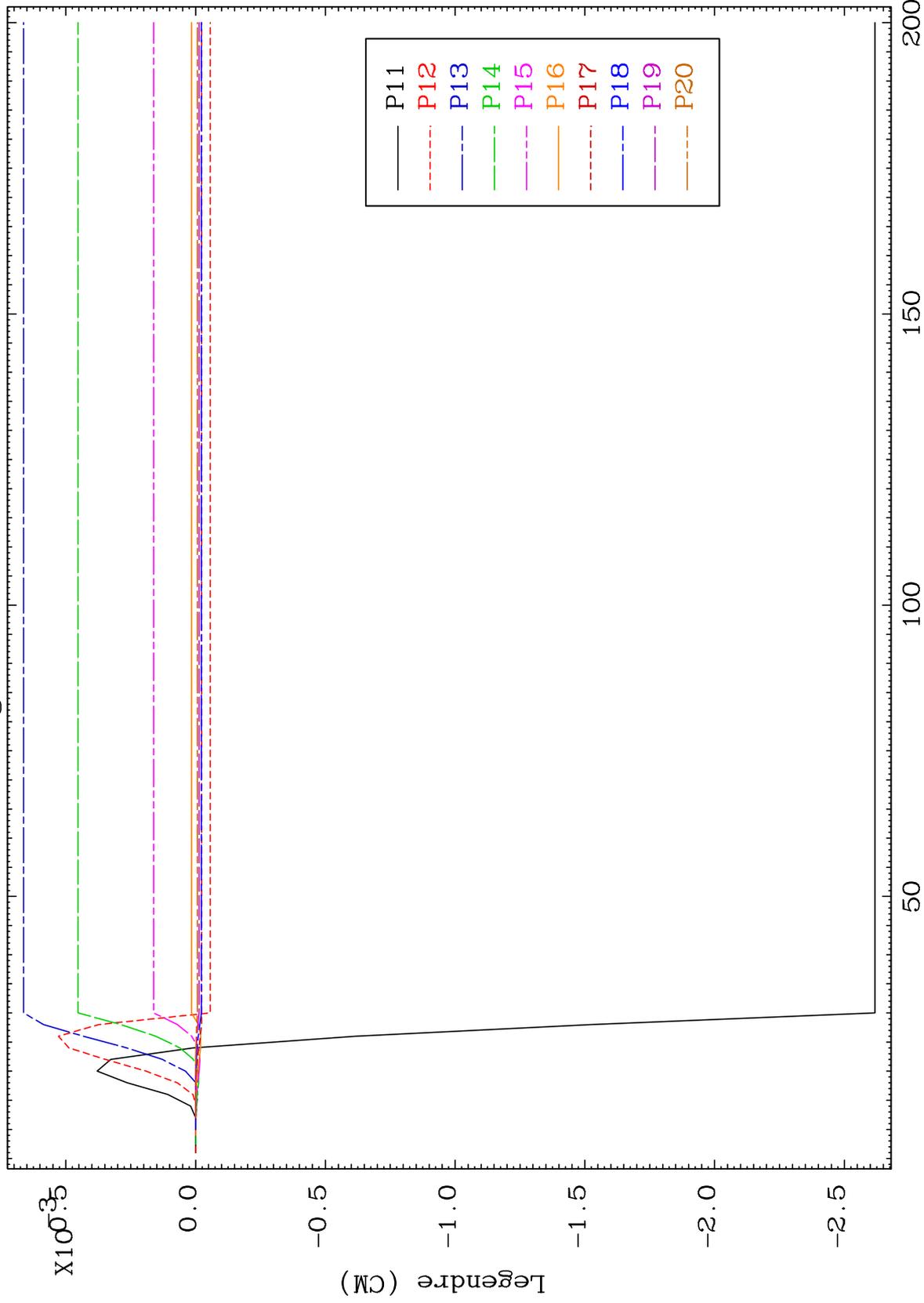
84

22-Ti-48

MAT 2231

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

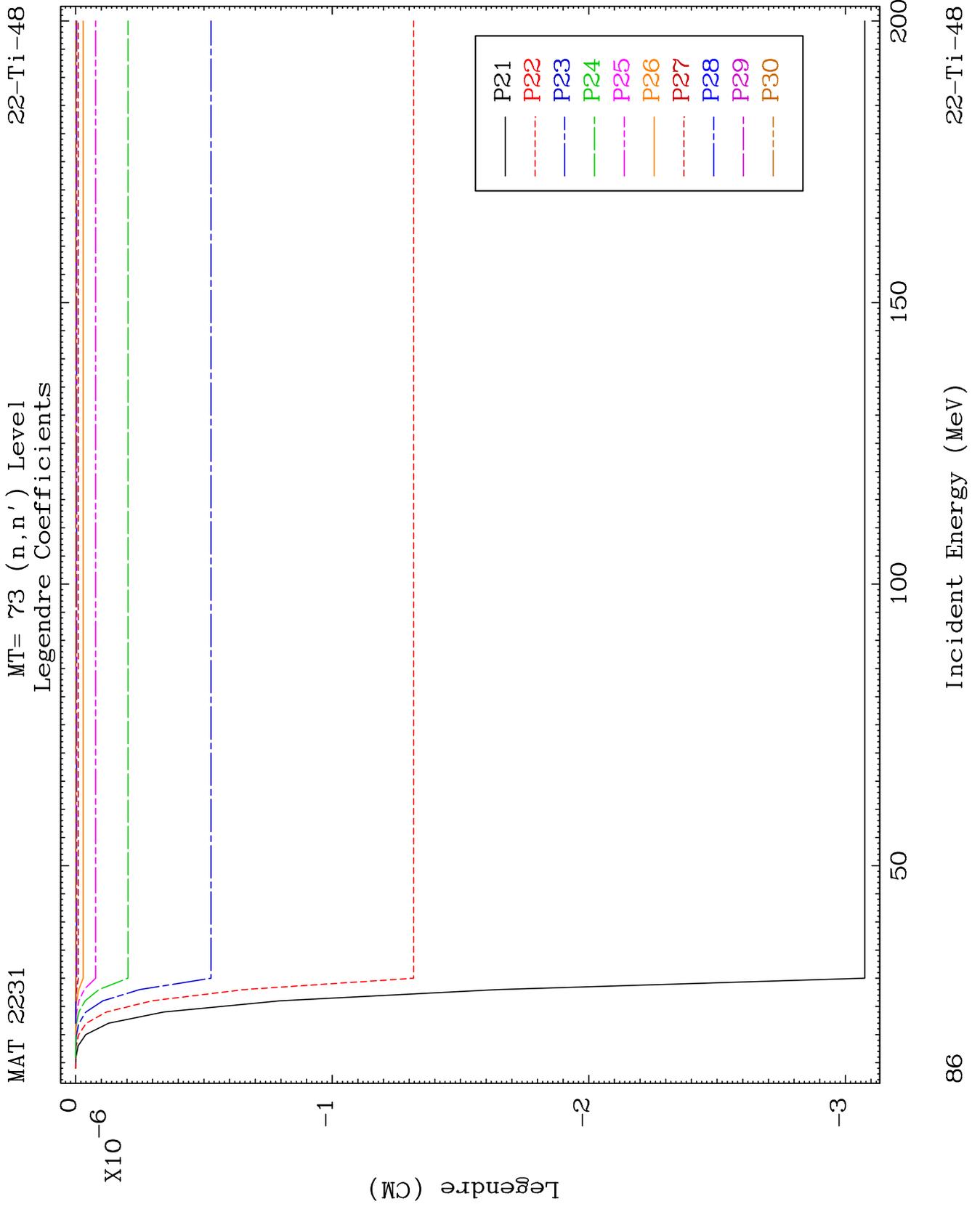
22-Ti-48



85

Incident Energy (MeV)

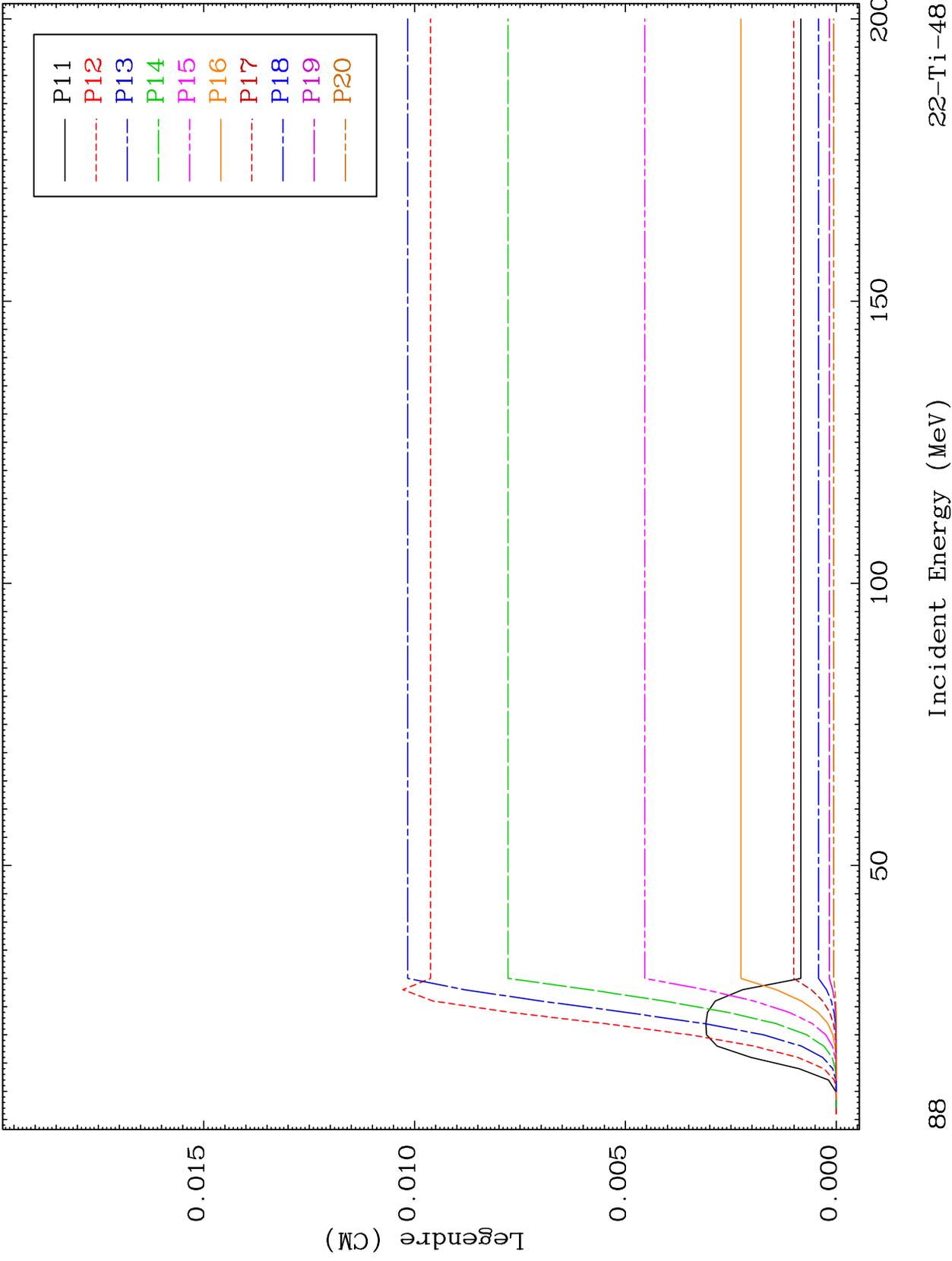
22-Ti-48



MAT 2231

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

22-Ti-48



88

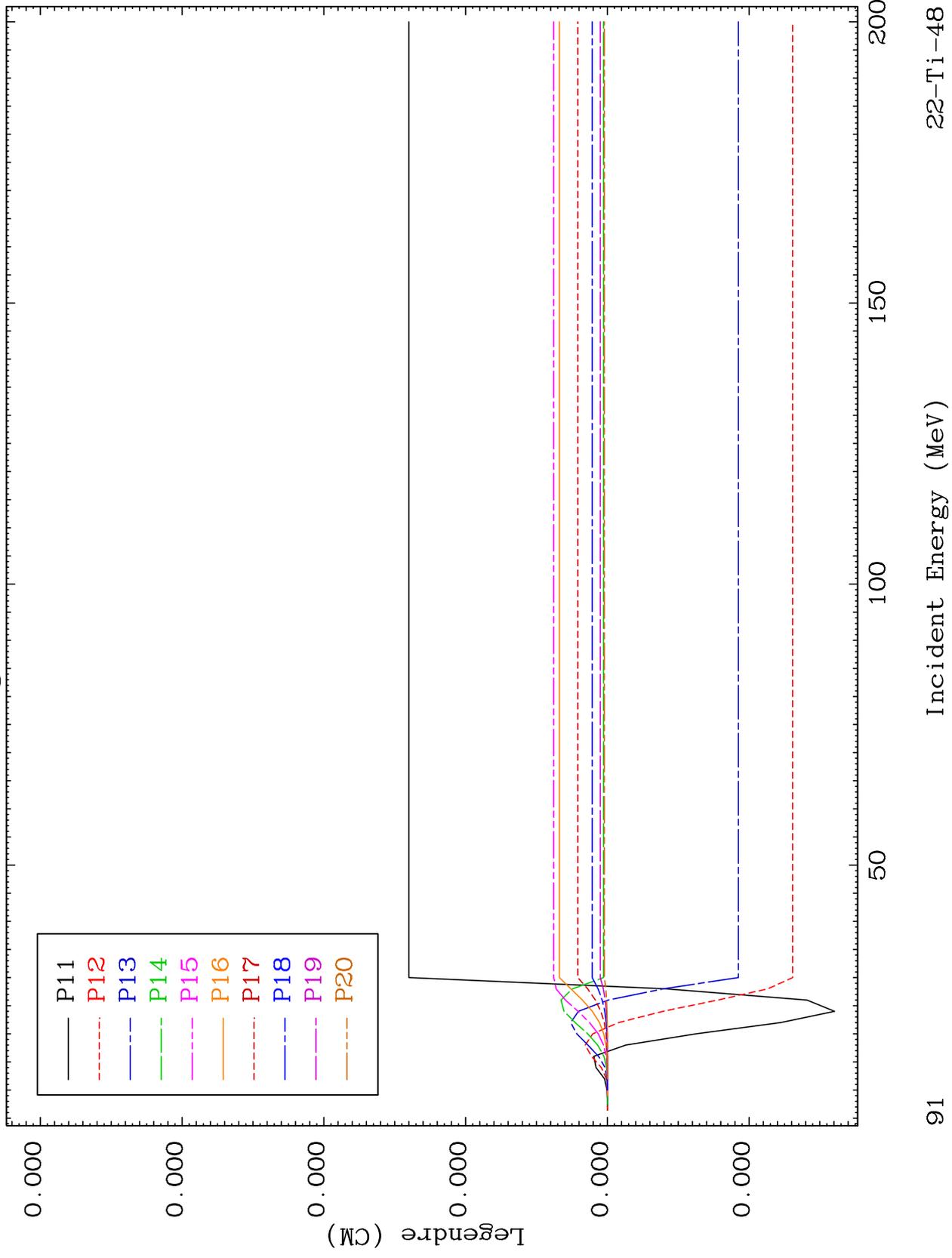
Incident Energy (MeV)

22-Ti-48

MAT 2231

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

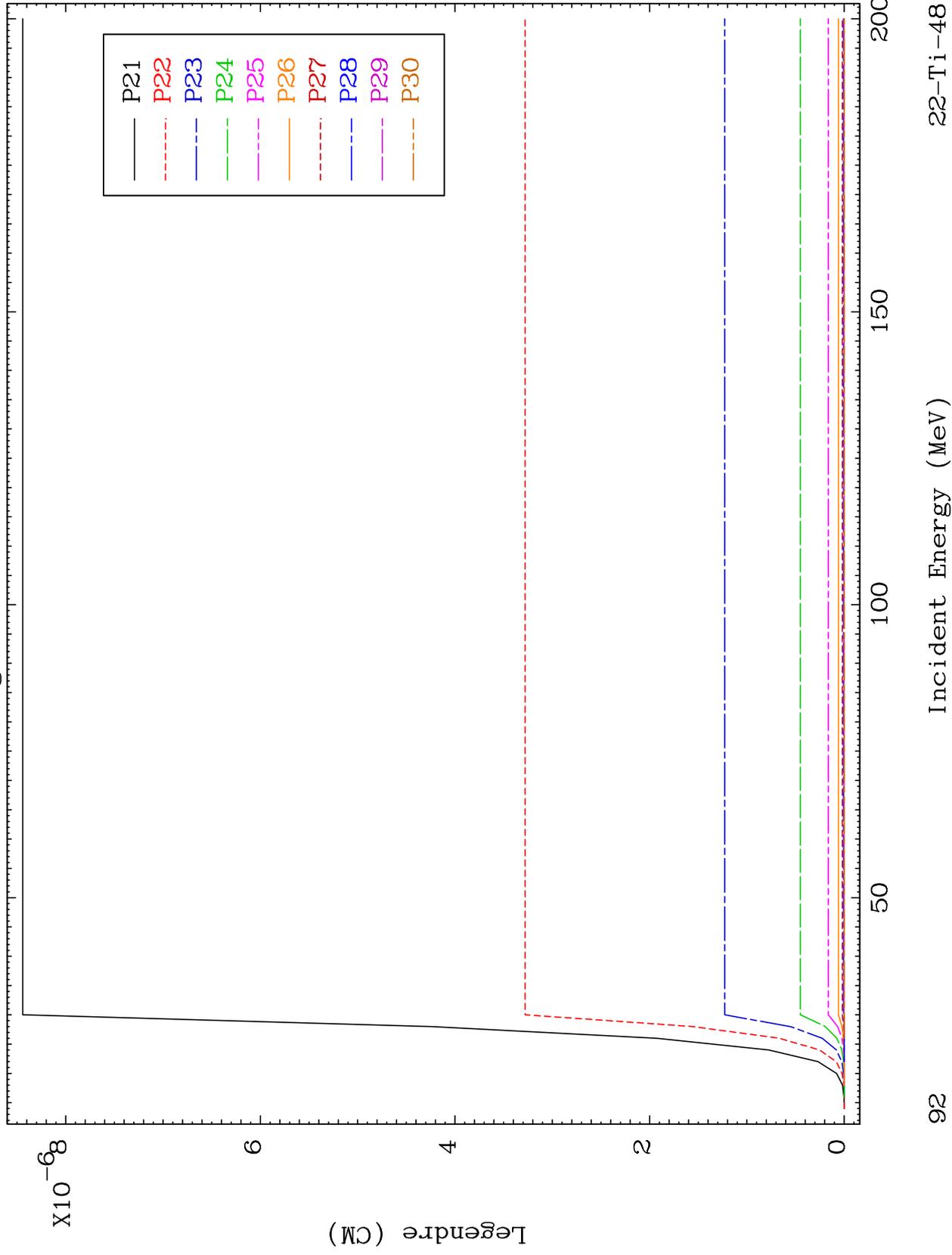
22-Ti-48



MAT 2231

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

22-Ti-48

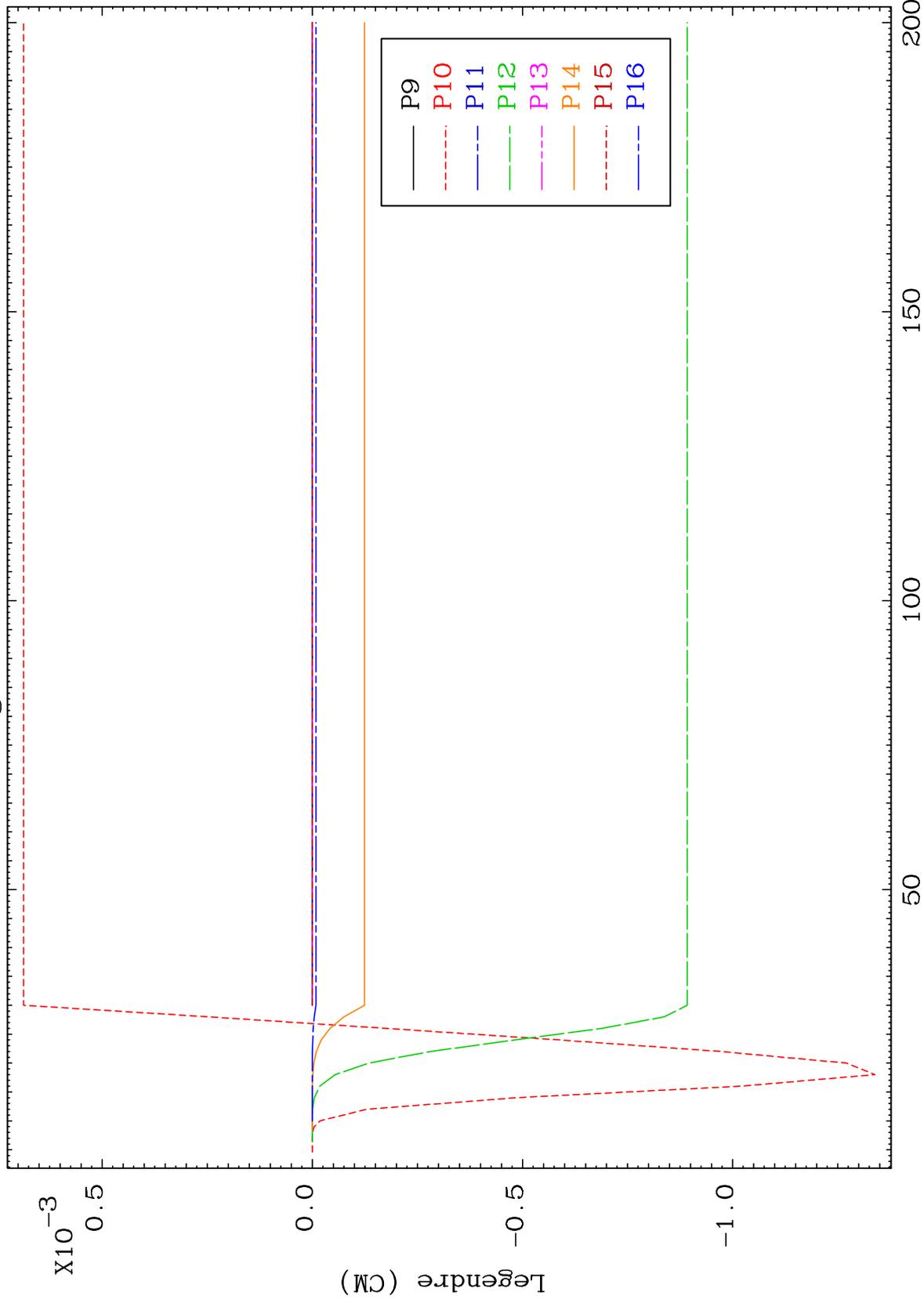


92

MAT 2231

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

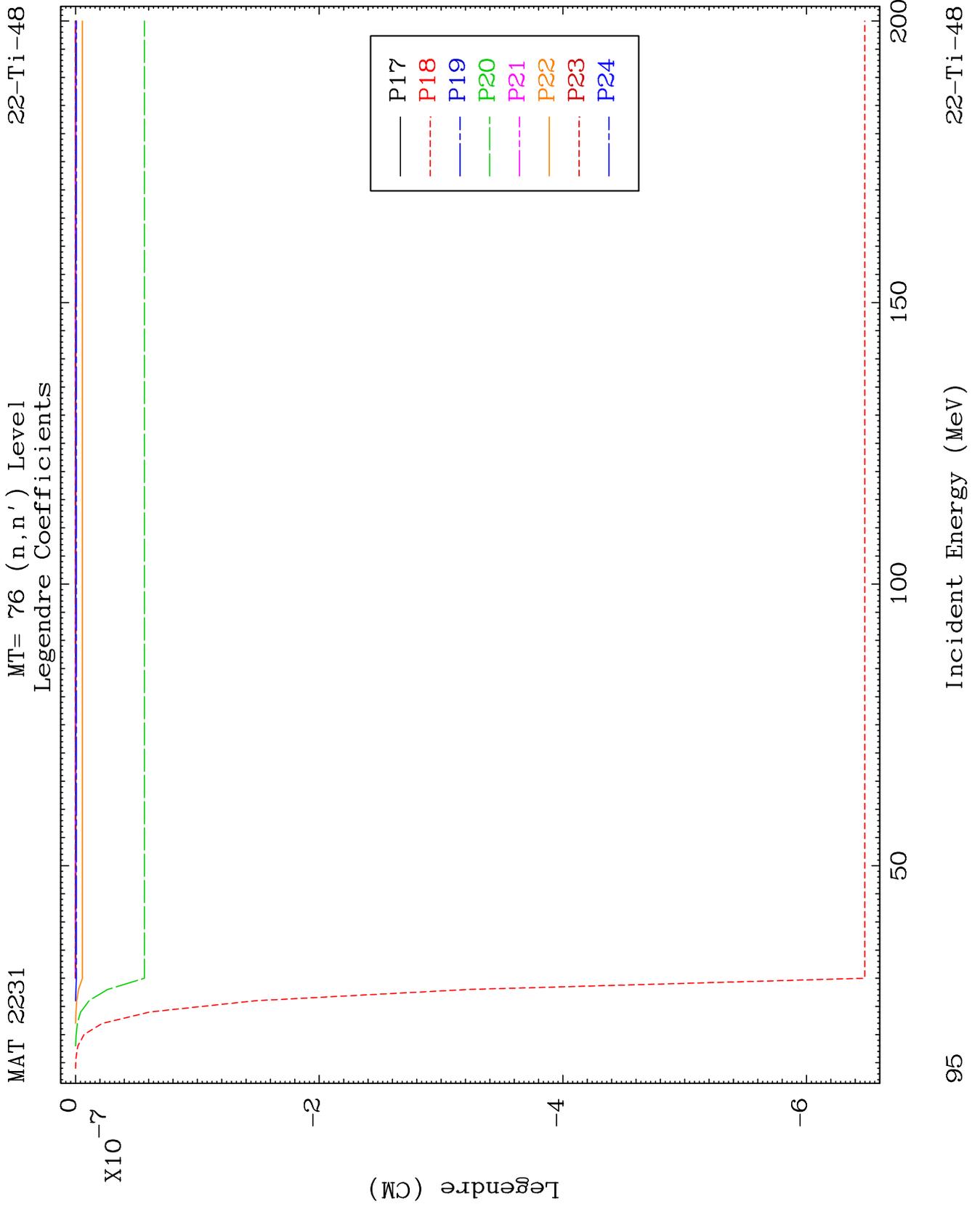
22-Ti-48



94

Incident Energy (MeV)

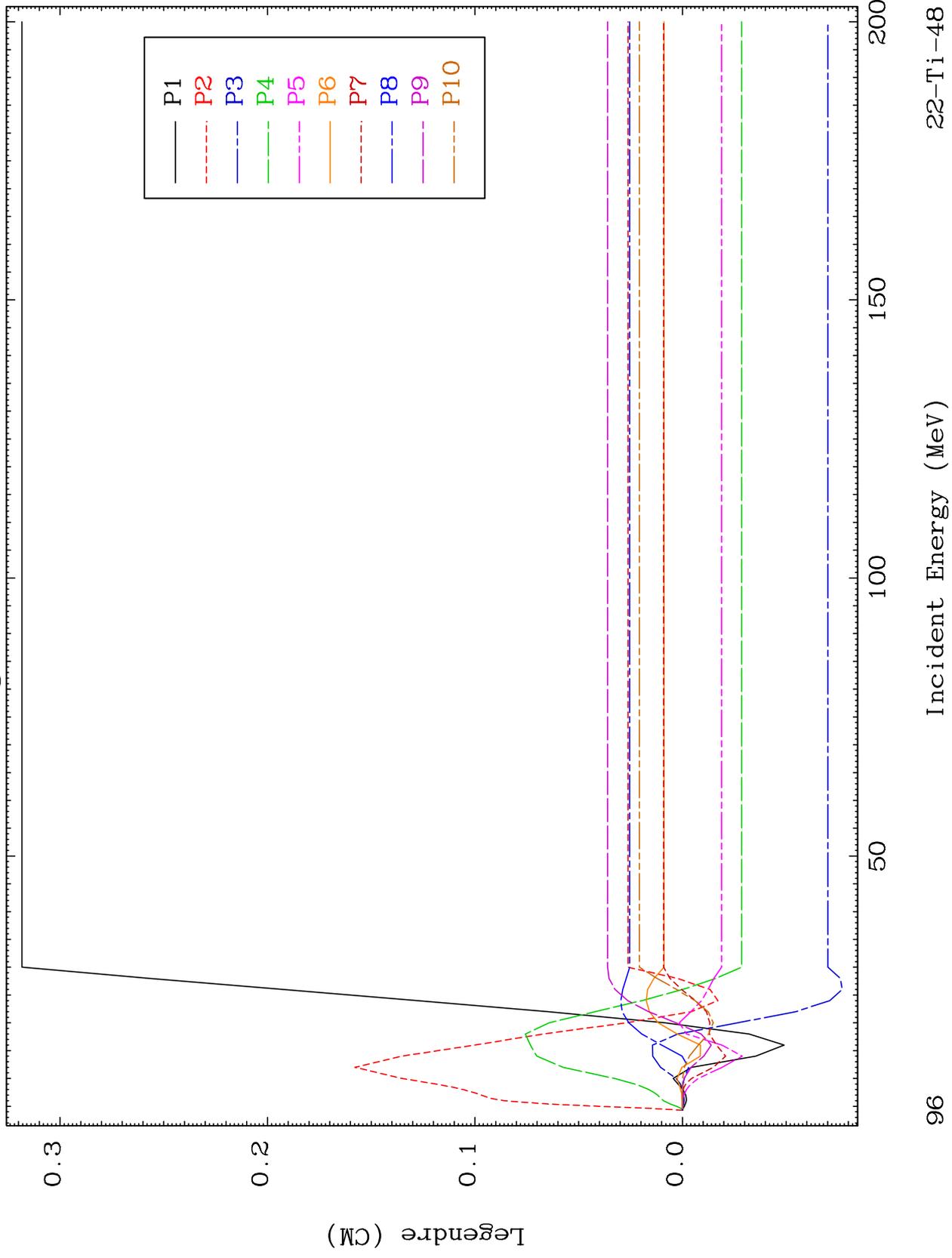
22-Ti-48

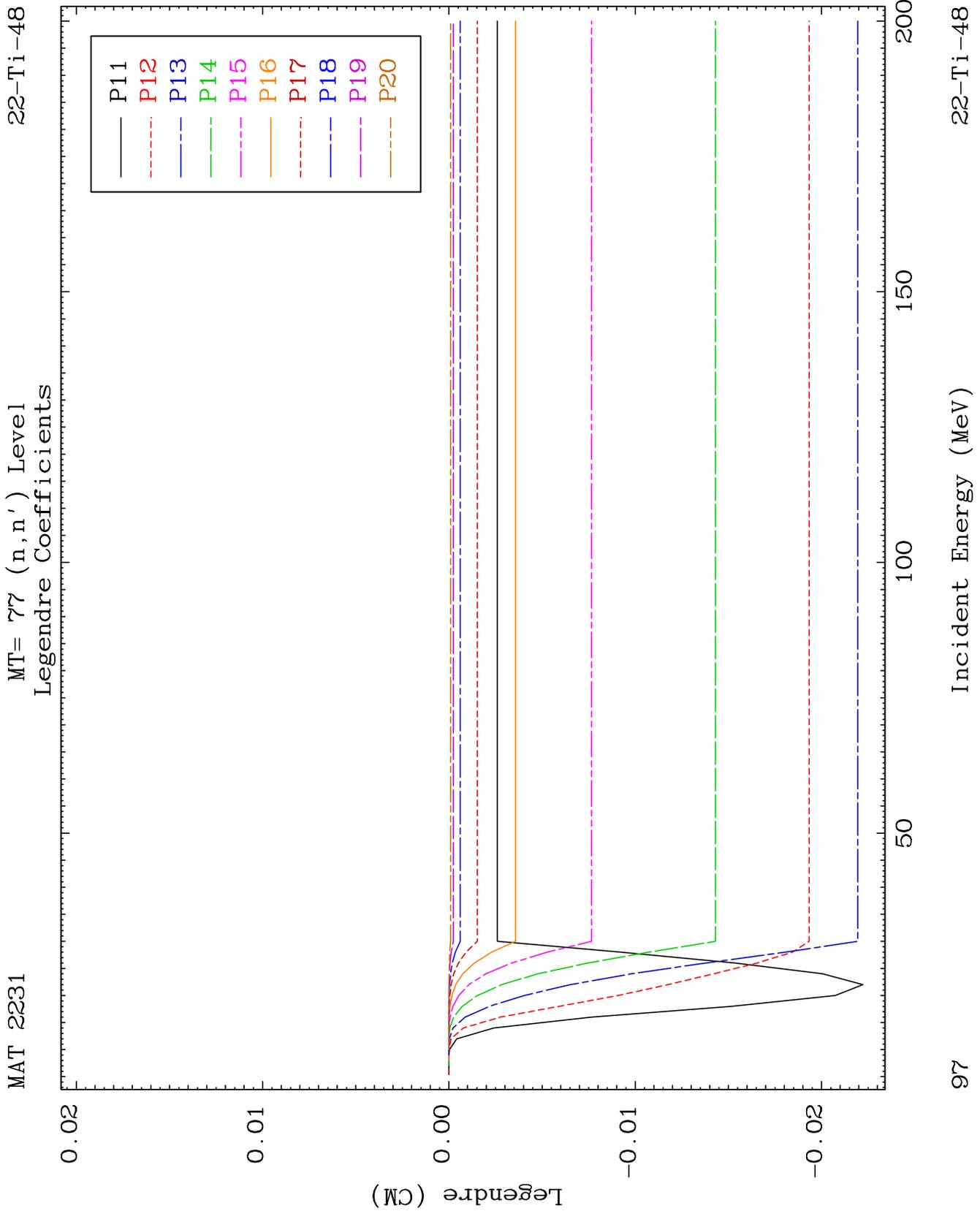


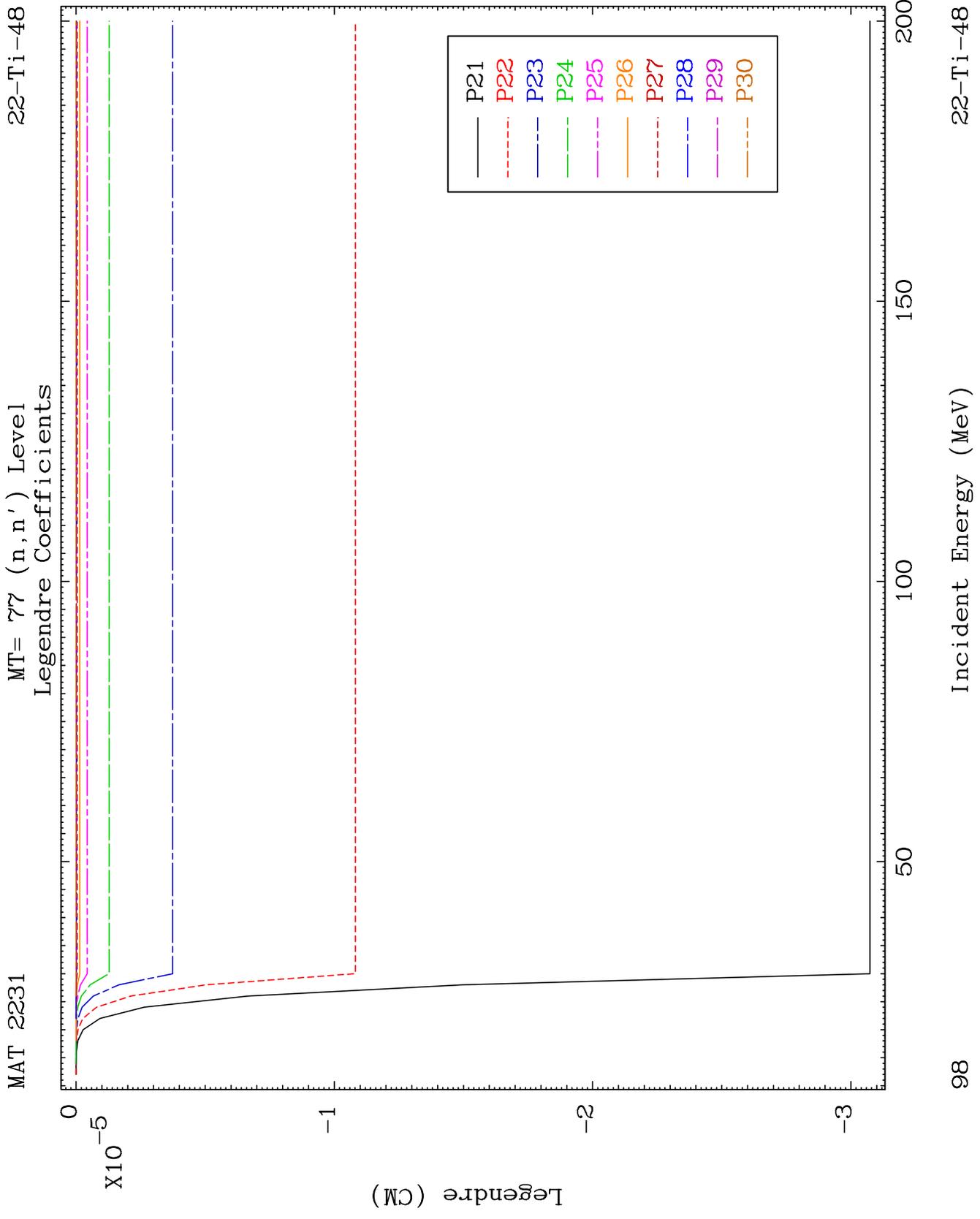
MAT 2231

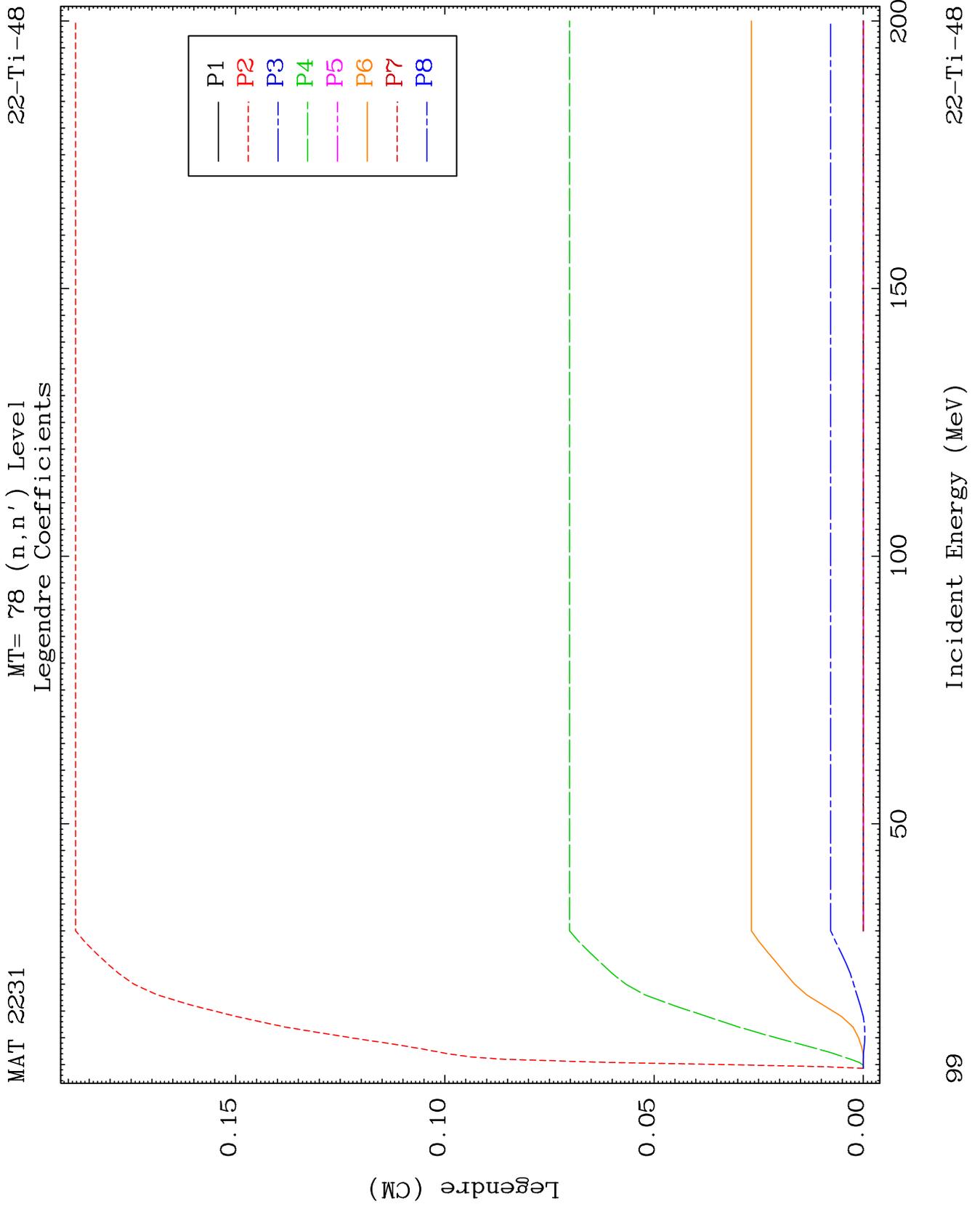
MT= 77 (n,n') Level
Legendre Coefficients

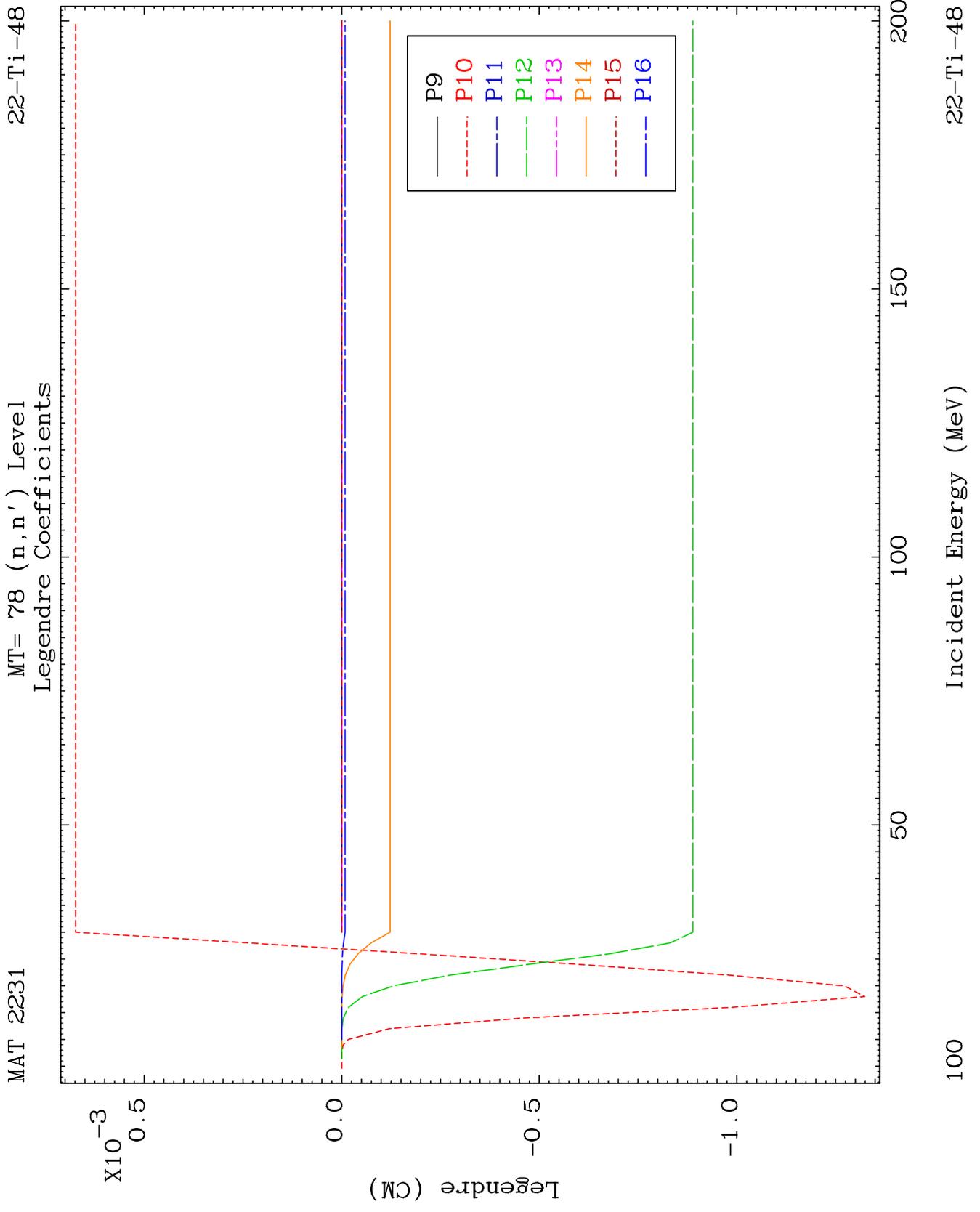
22-Ti-48

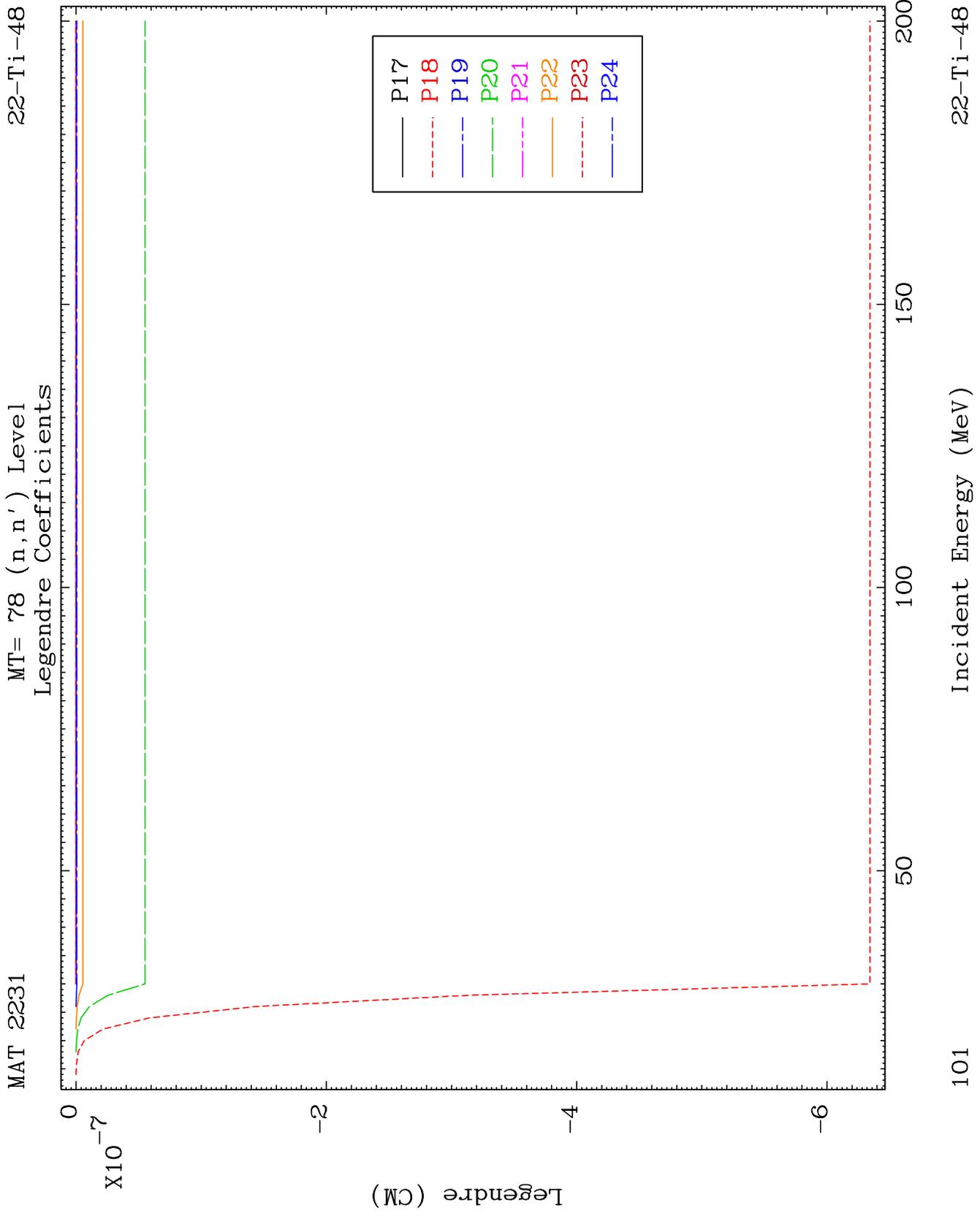


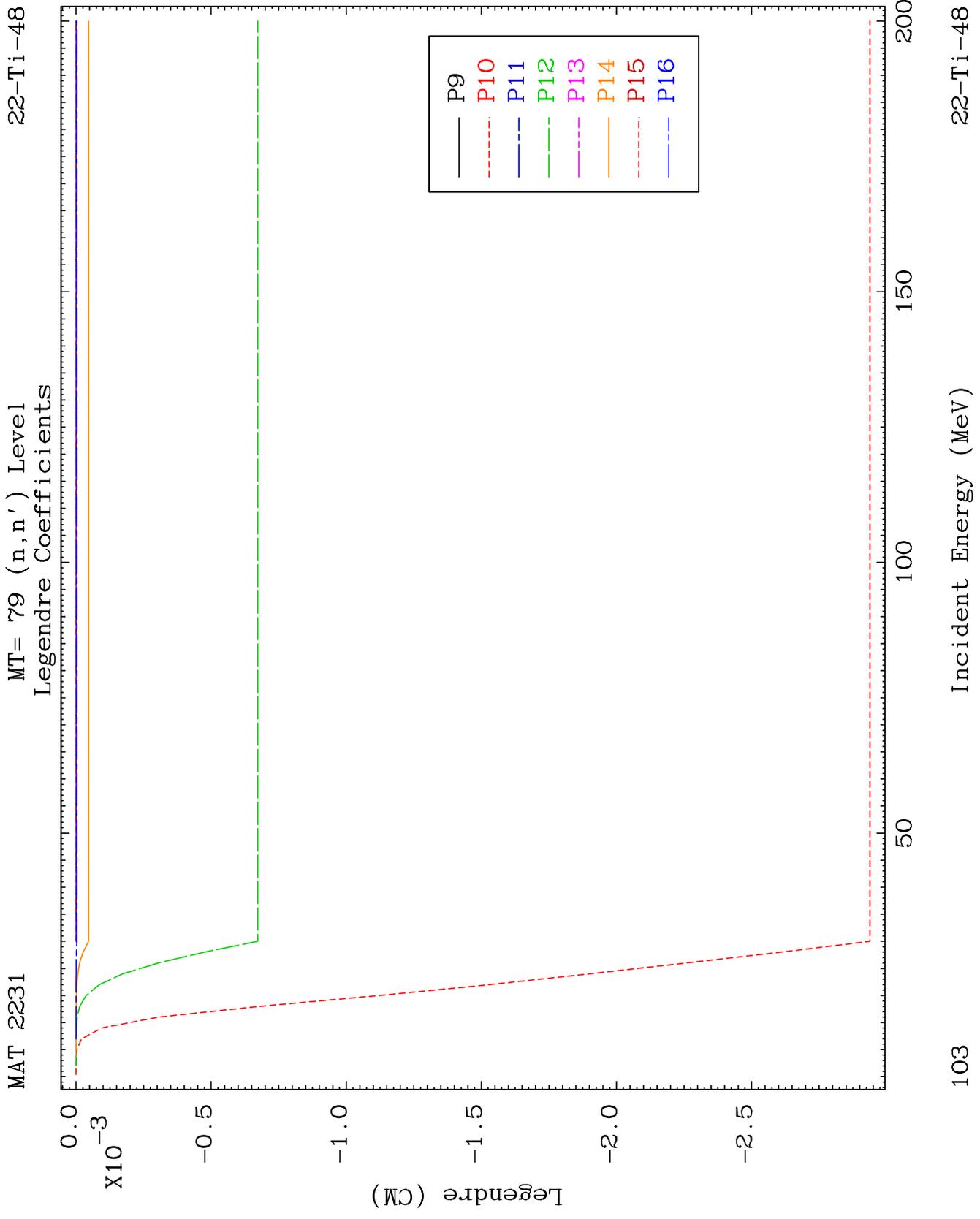


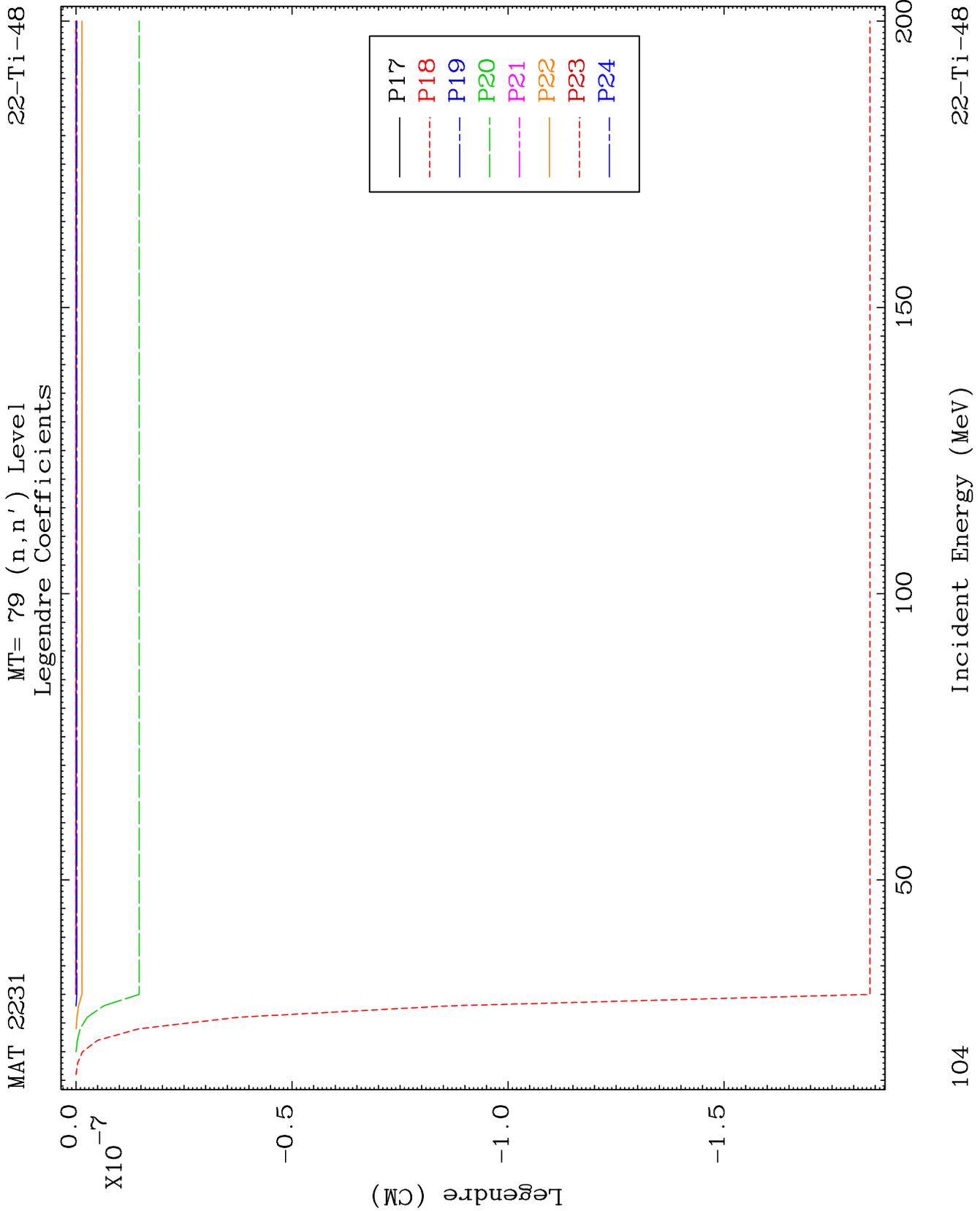


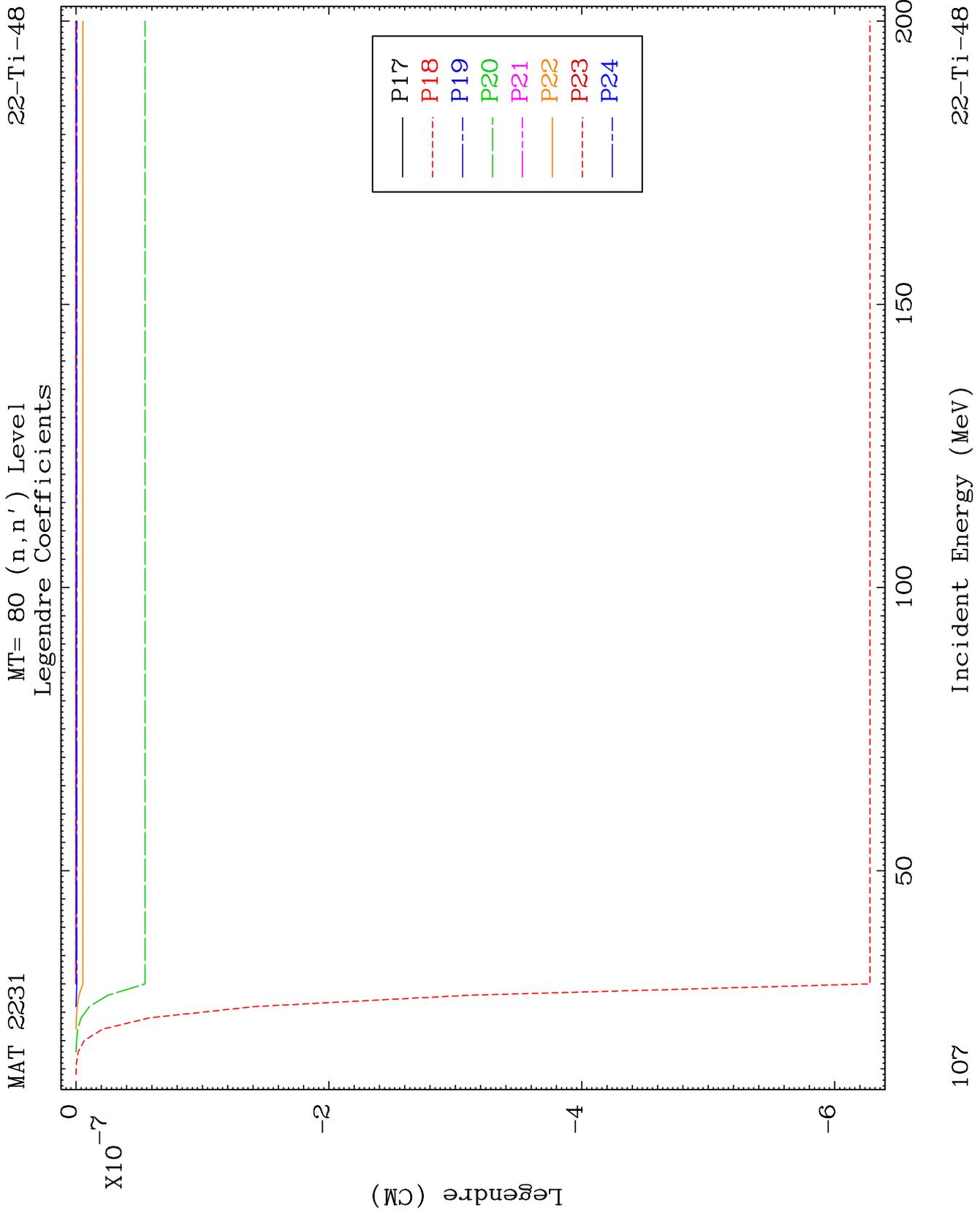








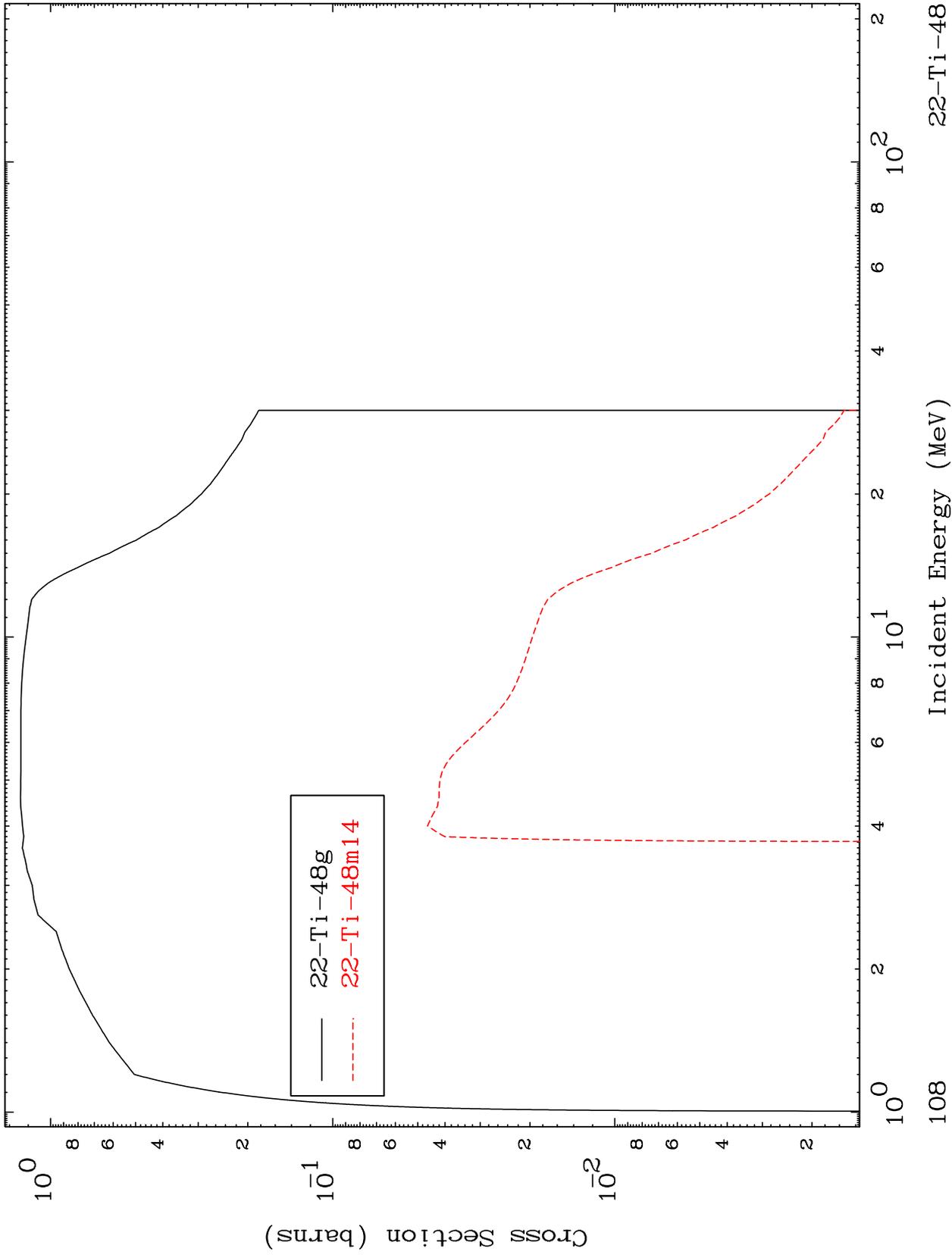




MAT 2231

22-Ti-48

Inelastic
Radionuclide Production Cross Section

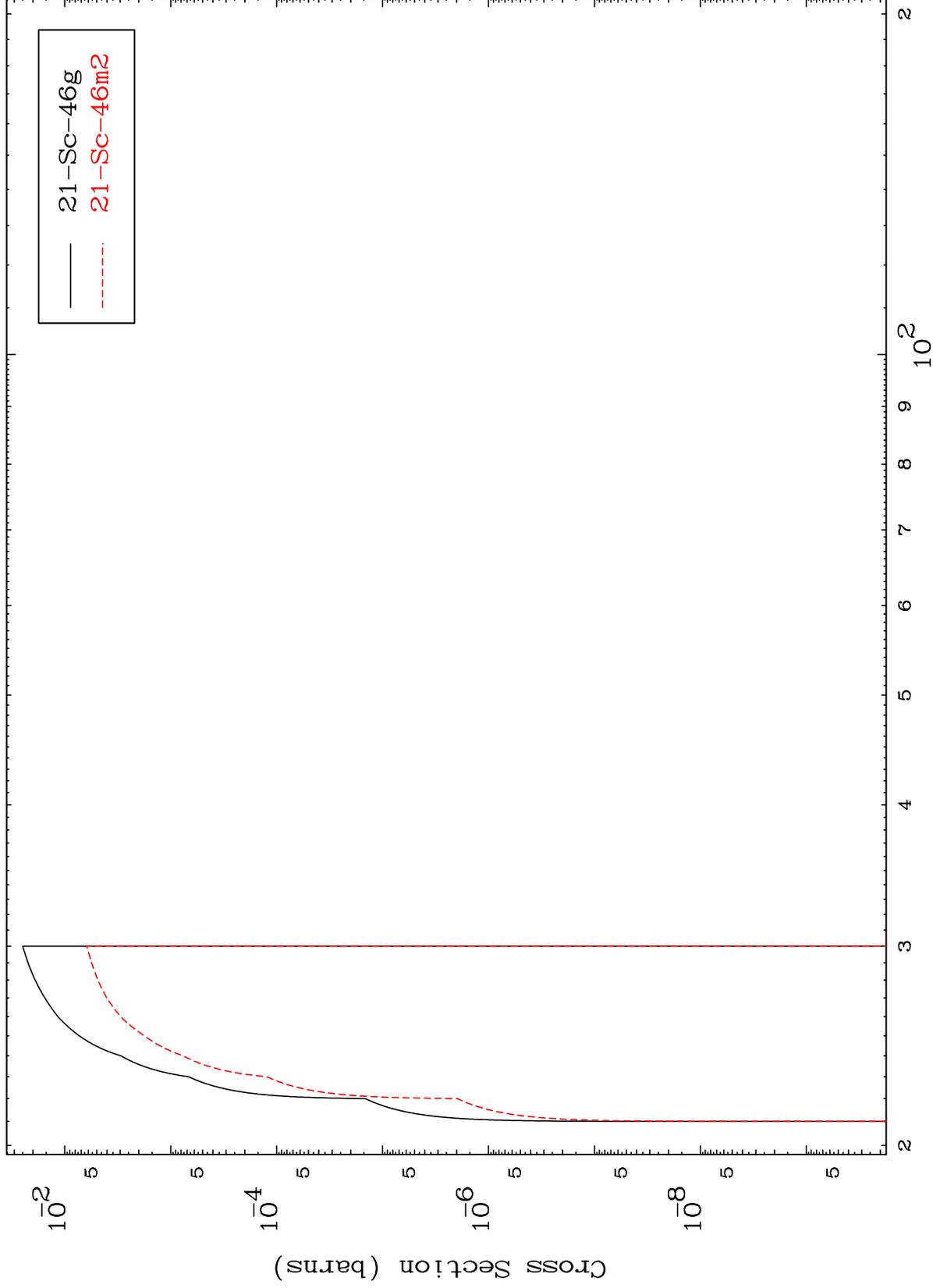


MAT 2231

(n,n') d

22-Ti-48

Radionuclide Production Cross Section



109

Incident Energy (MeV)

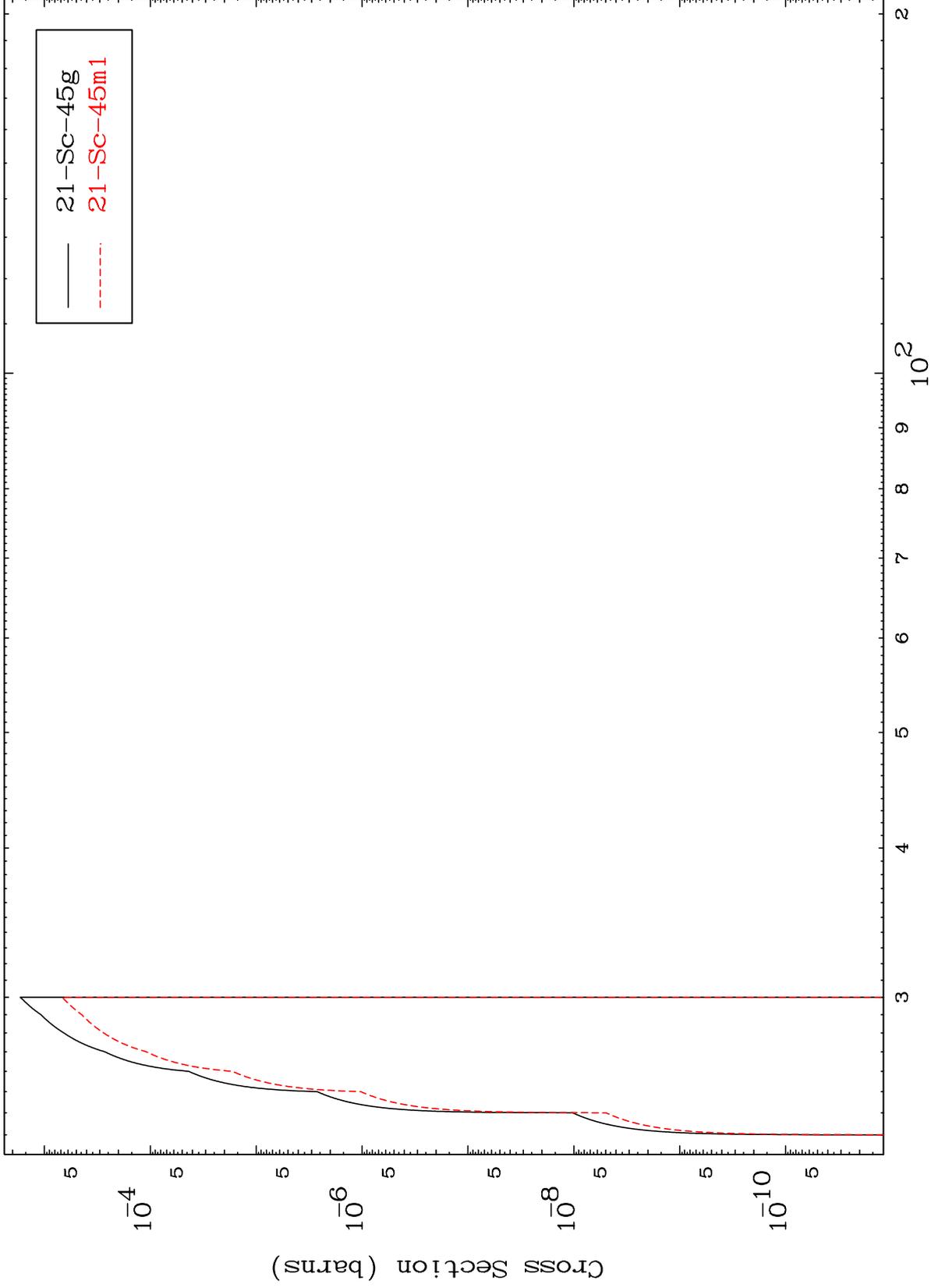
22-Ti-48

MAT 2231

(n,n') t

22-Ti-48

Radionuclide Production Cross Section



110

Incident Energy (MeV)

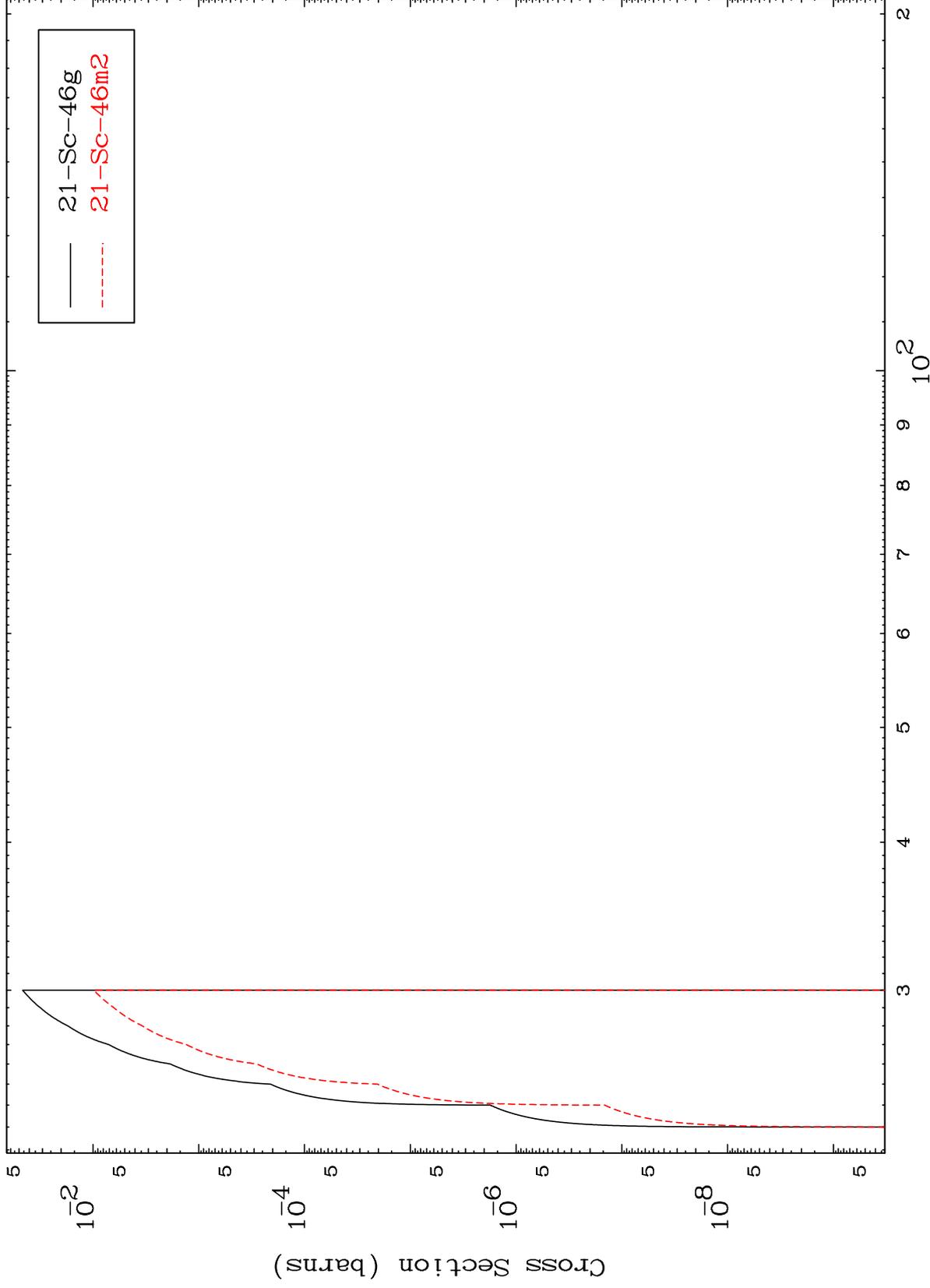
22-Ti-48

MAT 2231

(n,2n) p

22-Ti-48

Radionuclide Production Cross Section



111

Incident Energy (MeV)

22-Ti-48

Radionuclide Production Cross Section

