

Program EVALPLOT  
(Version 2018-1)

by

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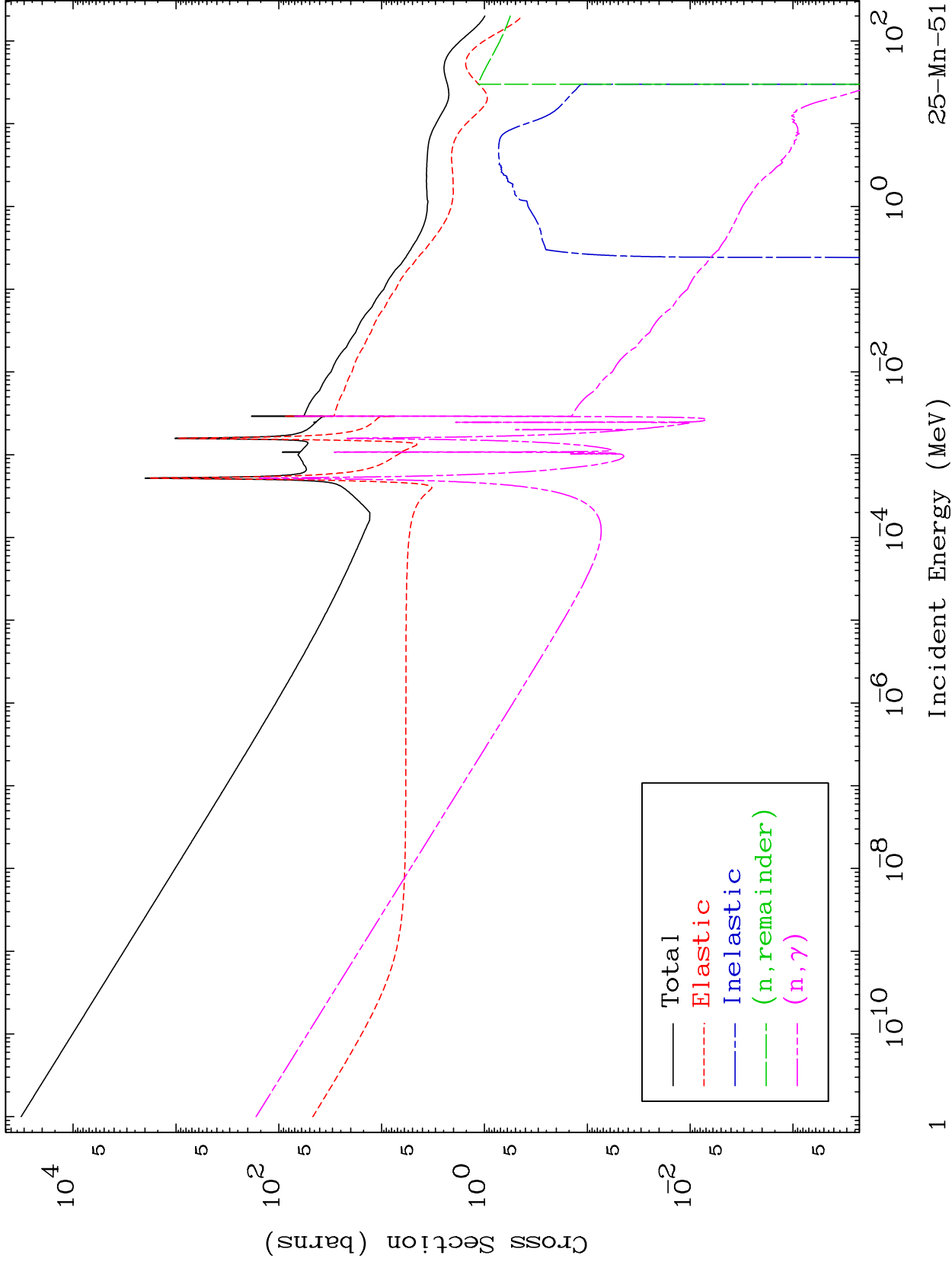
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2513

Major  
293 Kelvin Cross Sections

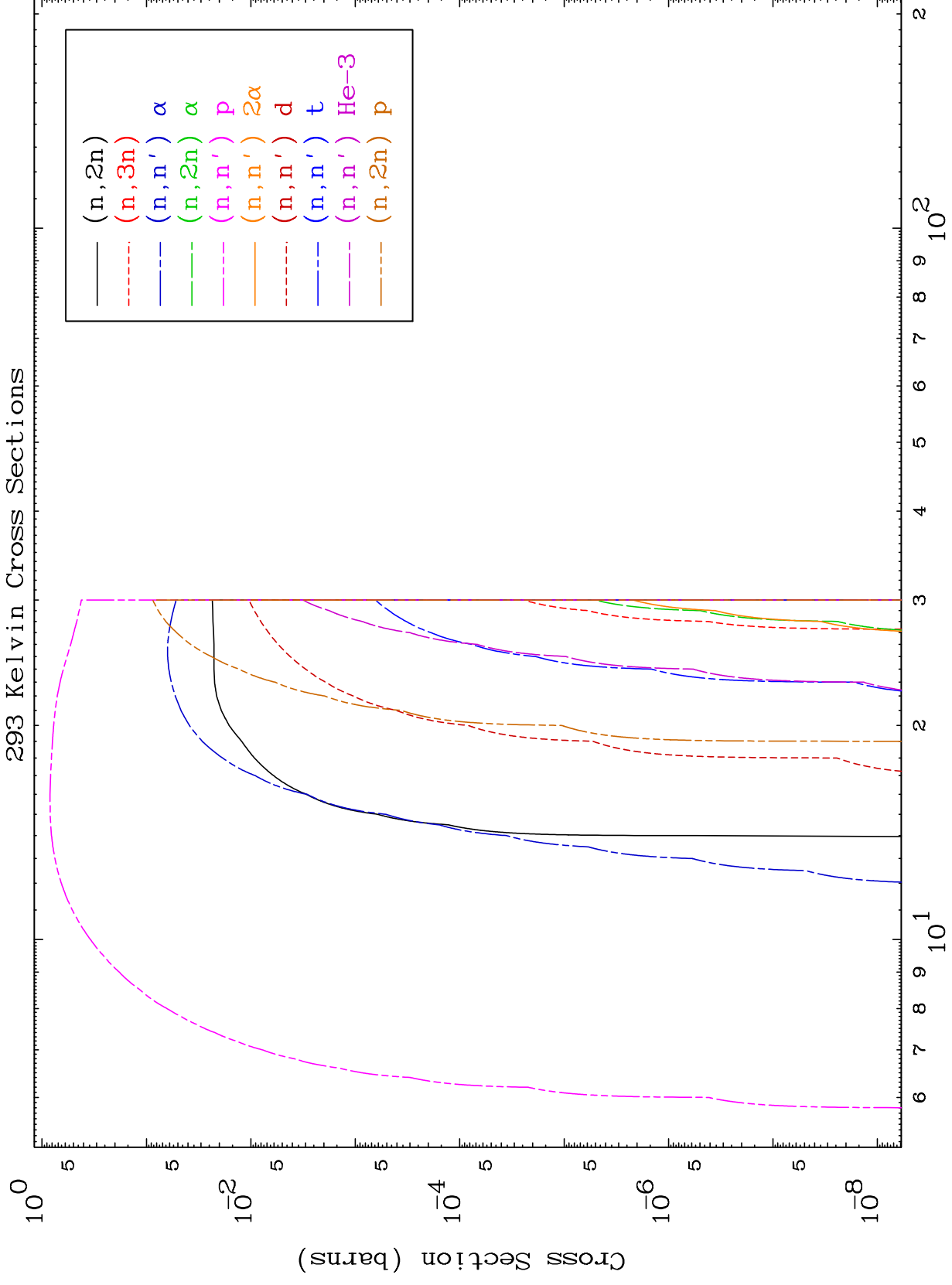
25-Mn-51



MAT 2513

Neutron Production  
293 Kelvin Cross Sections

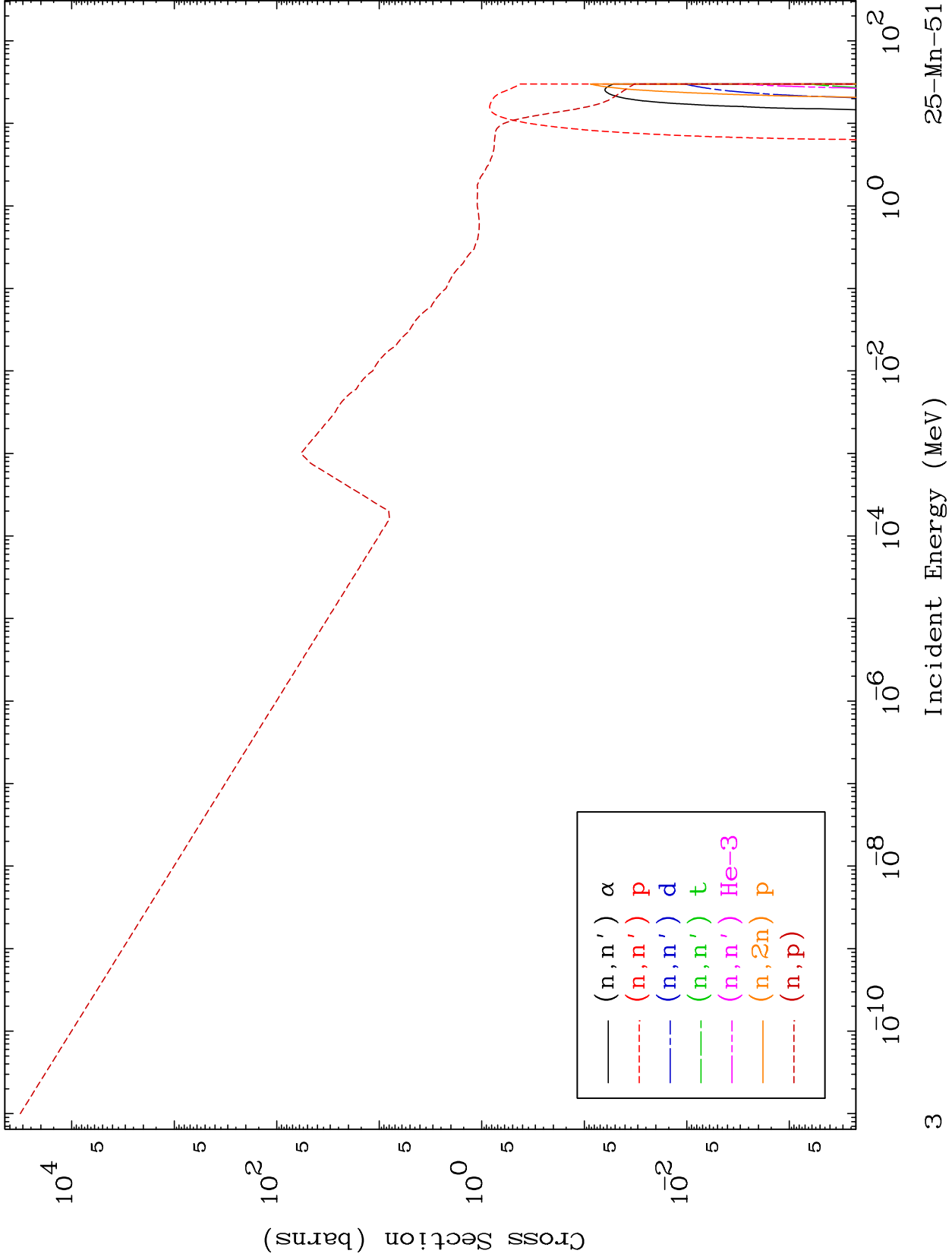
25-Mn-51



MAT 2513

Charged Particle  
293 Kelvin Cross Sections

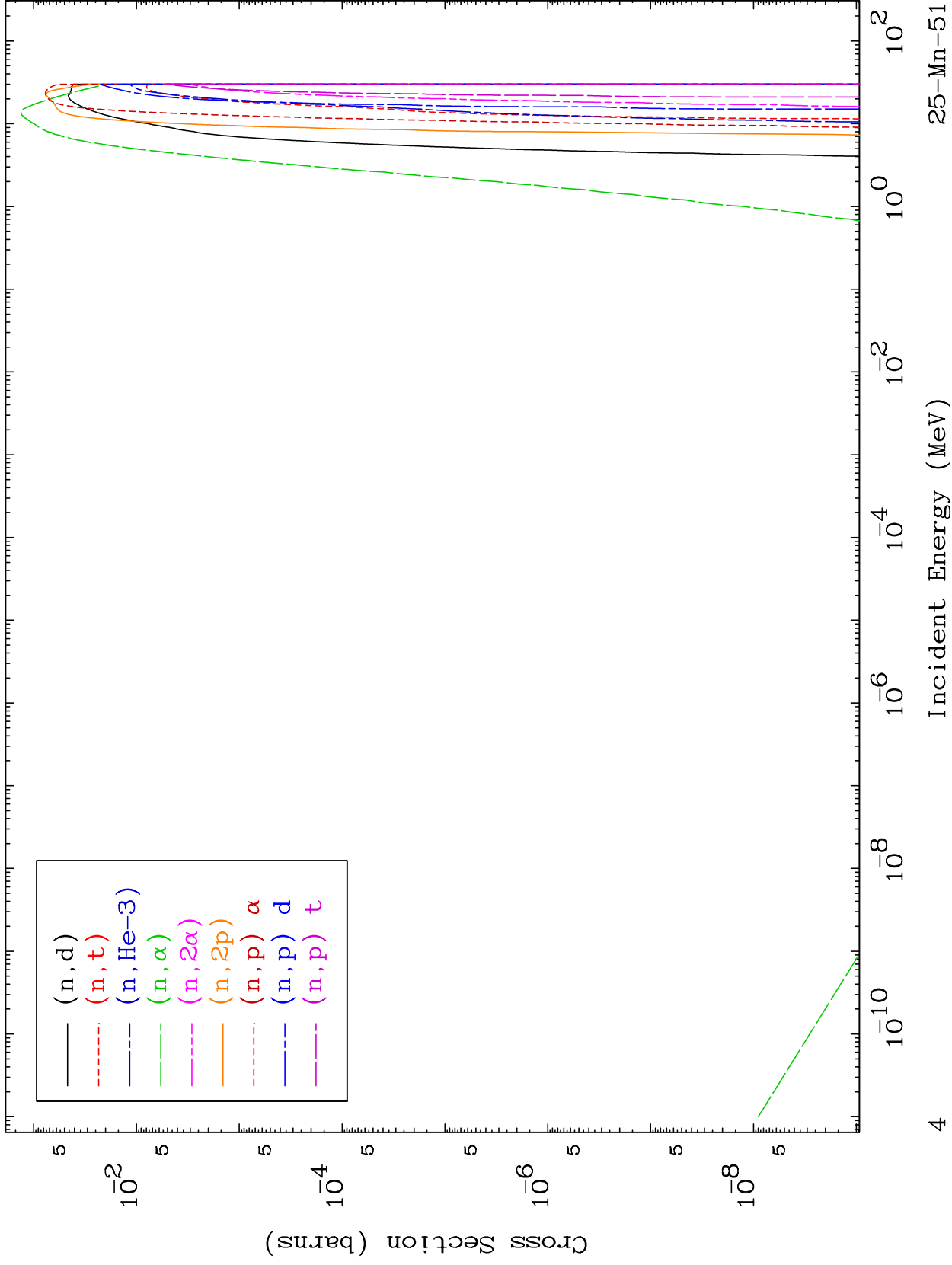
25-Mn-51



MAT 2513

Charged Particle  
293 Kelvin Cross Sections

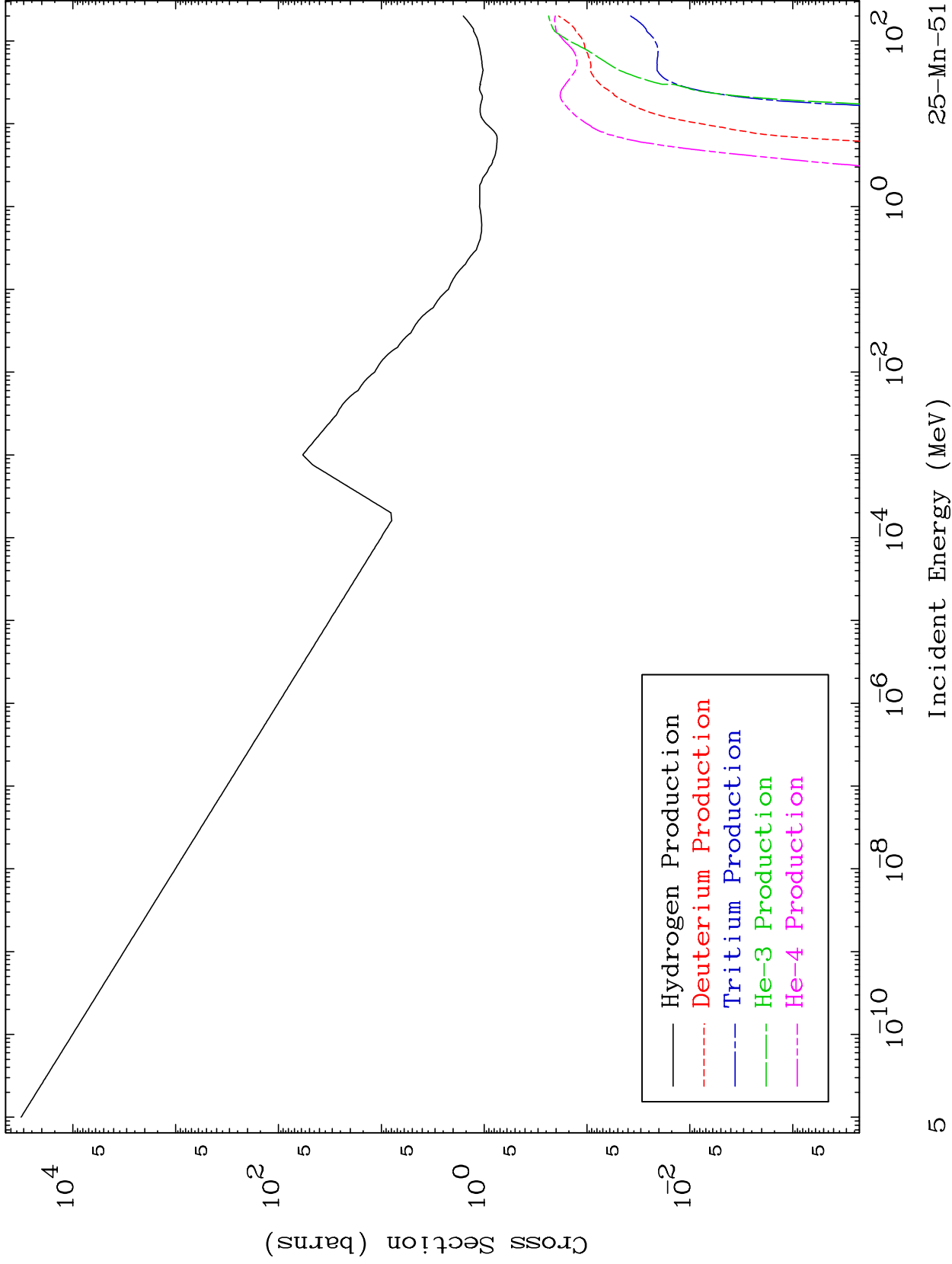
25-Mn-51



MAT 2513

Particle Production  
293 Kelvin Cross Sections

25-Mn-51

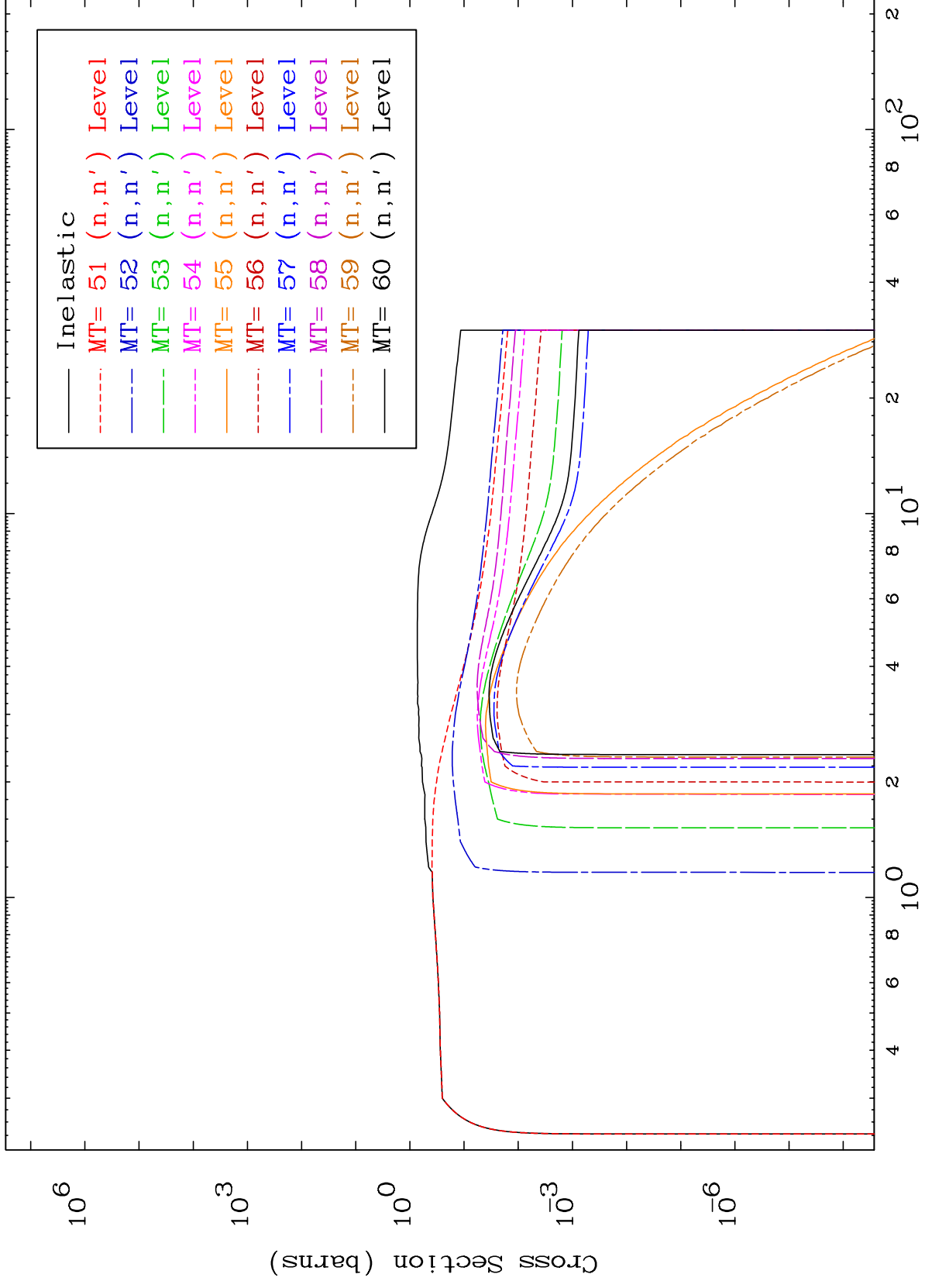


MAT 2513

(n,n') Level

25-Mn-51

293 Kelvin Cross Sections

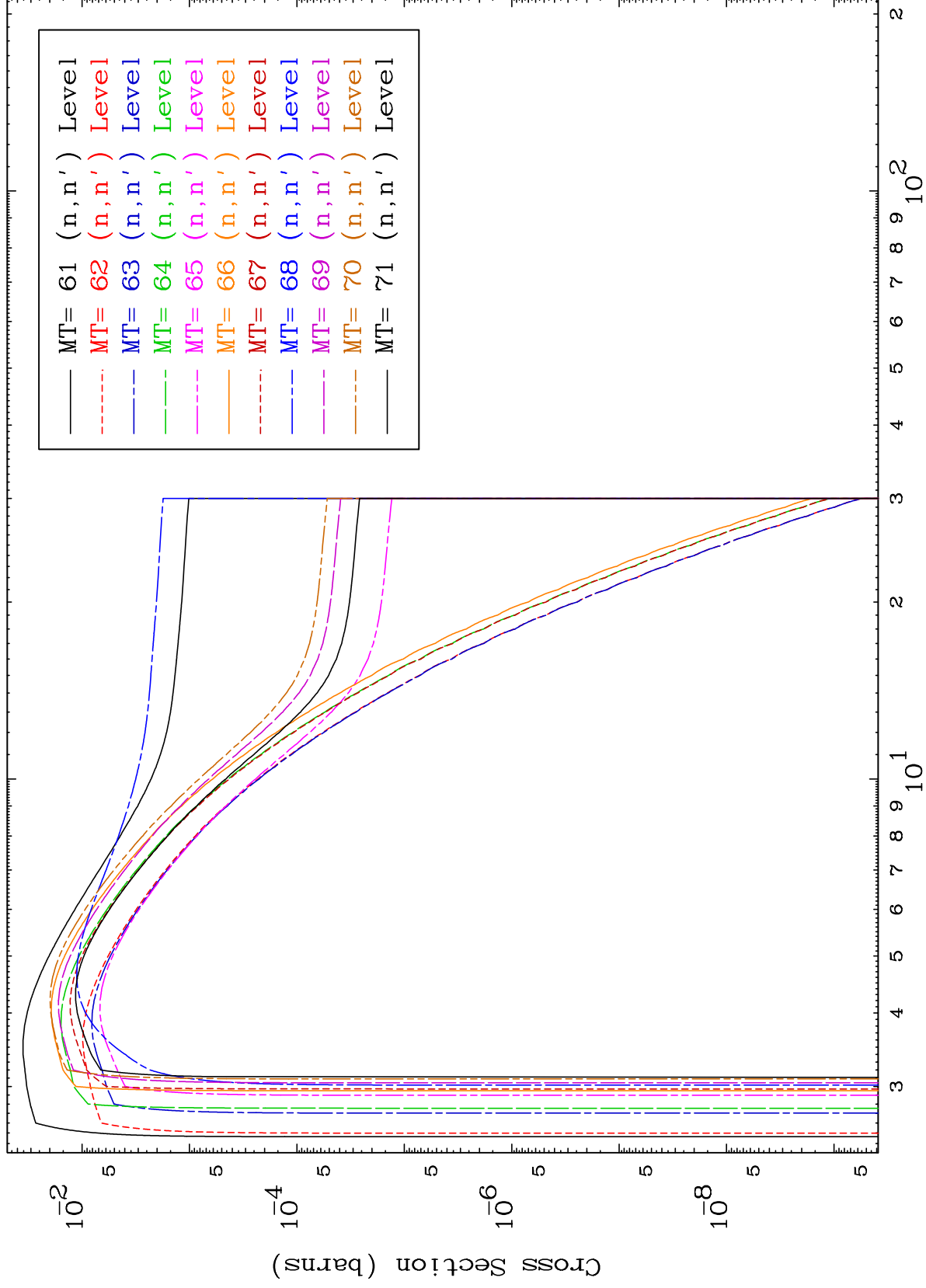


MAT 2513

(n,n') Level

25-Mn-51

293 Kelvin Cross Sections



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Incident Energy (MeV)

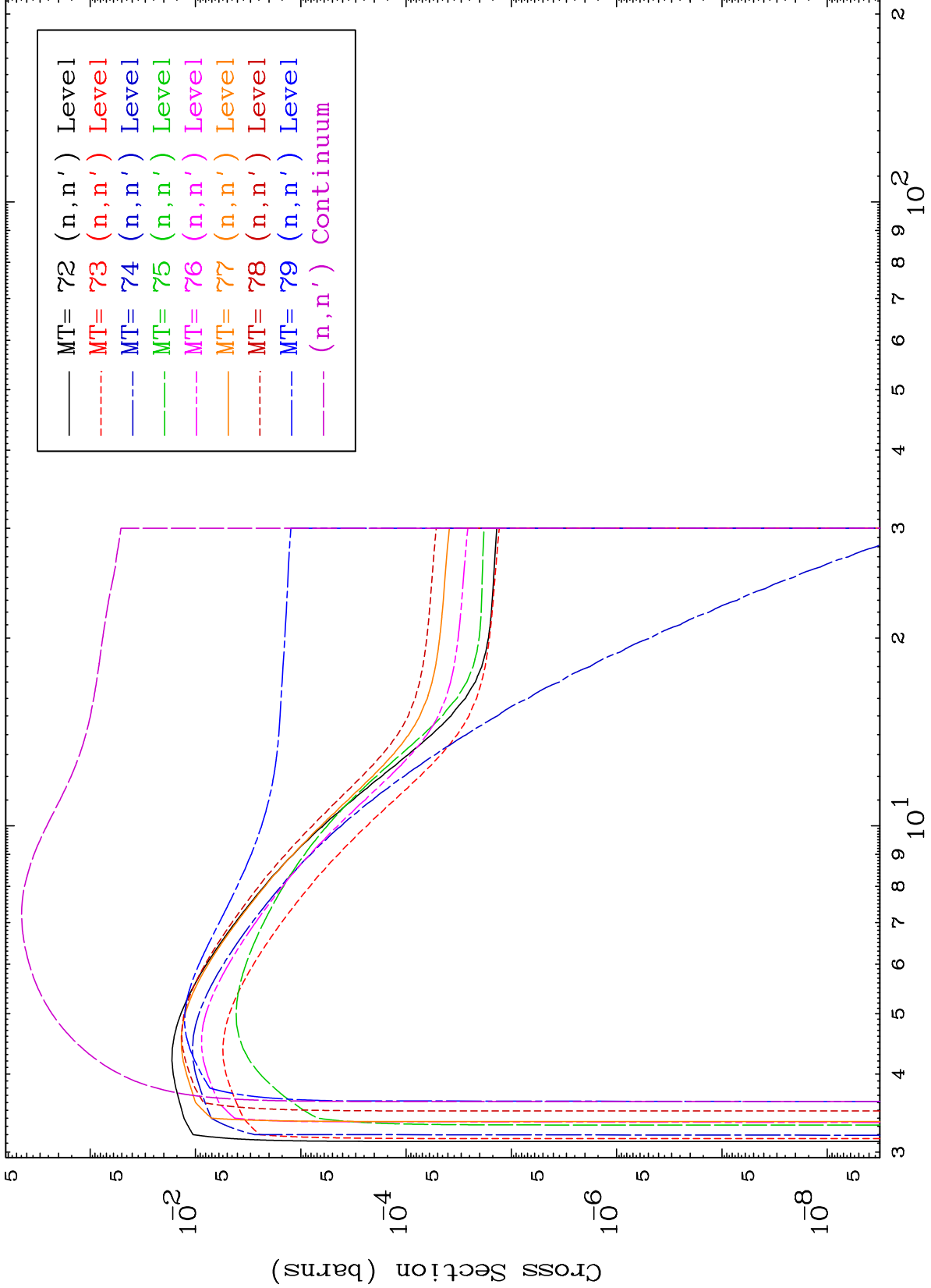
25-Mn-51

MAT 2513

(n,n') Level

293 Kelvin Cross Sections

25-Mn-51



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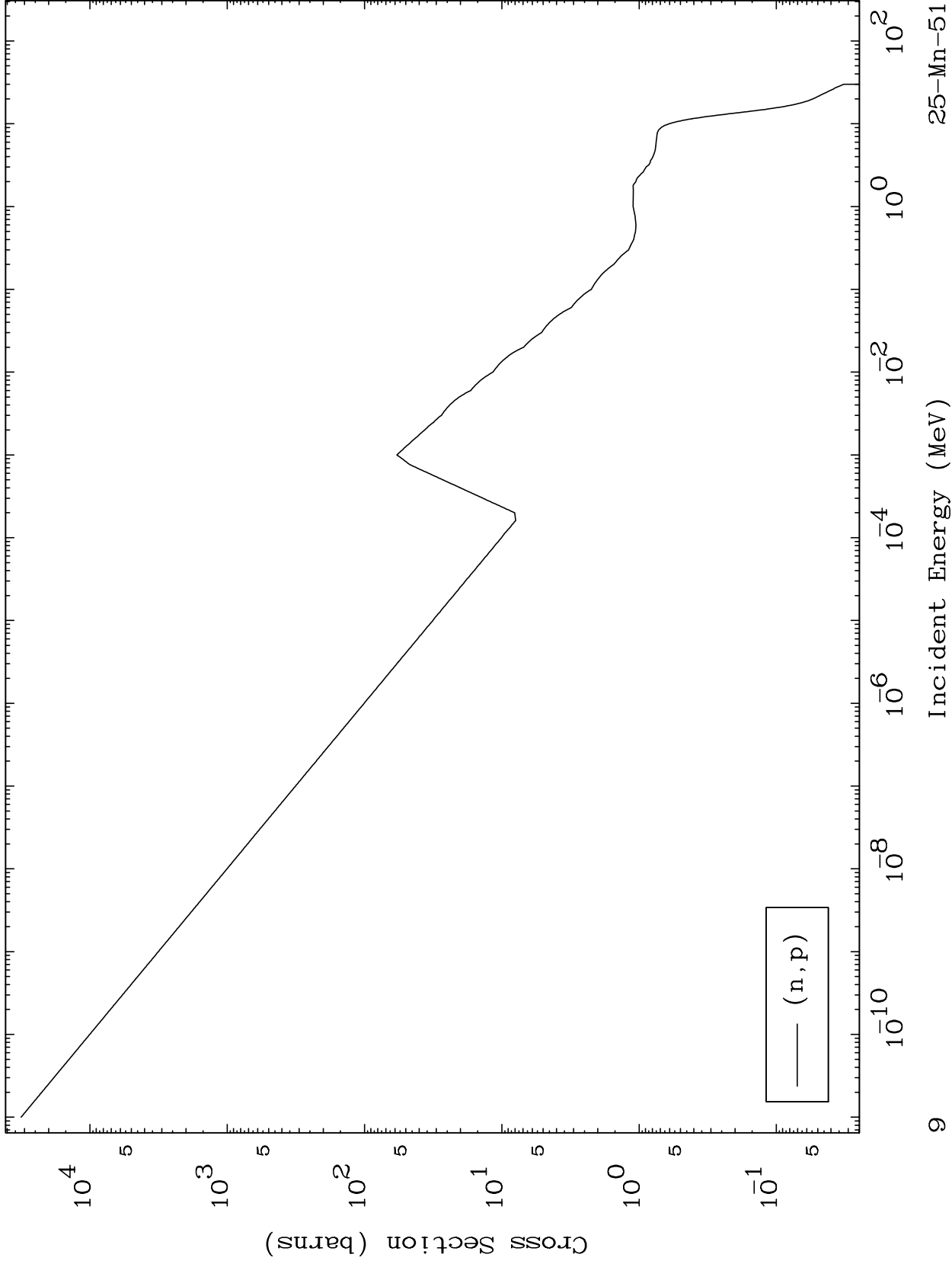
Incident Energy (MeV)

25-Mn-51

MAT 2513

(n,p) Levels  
293 Kelvin Cross Sections

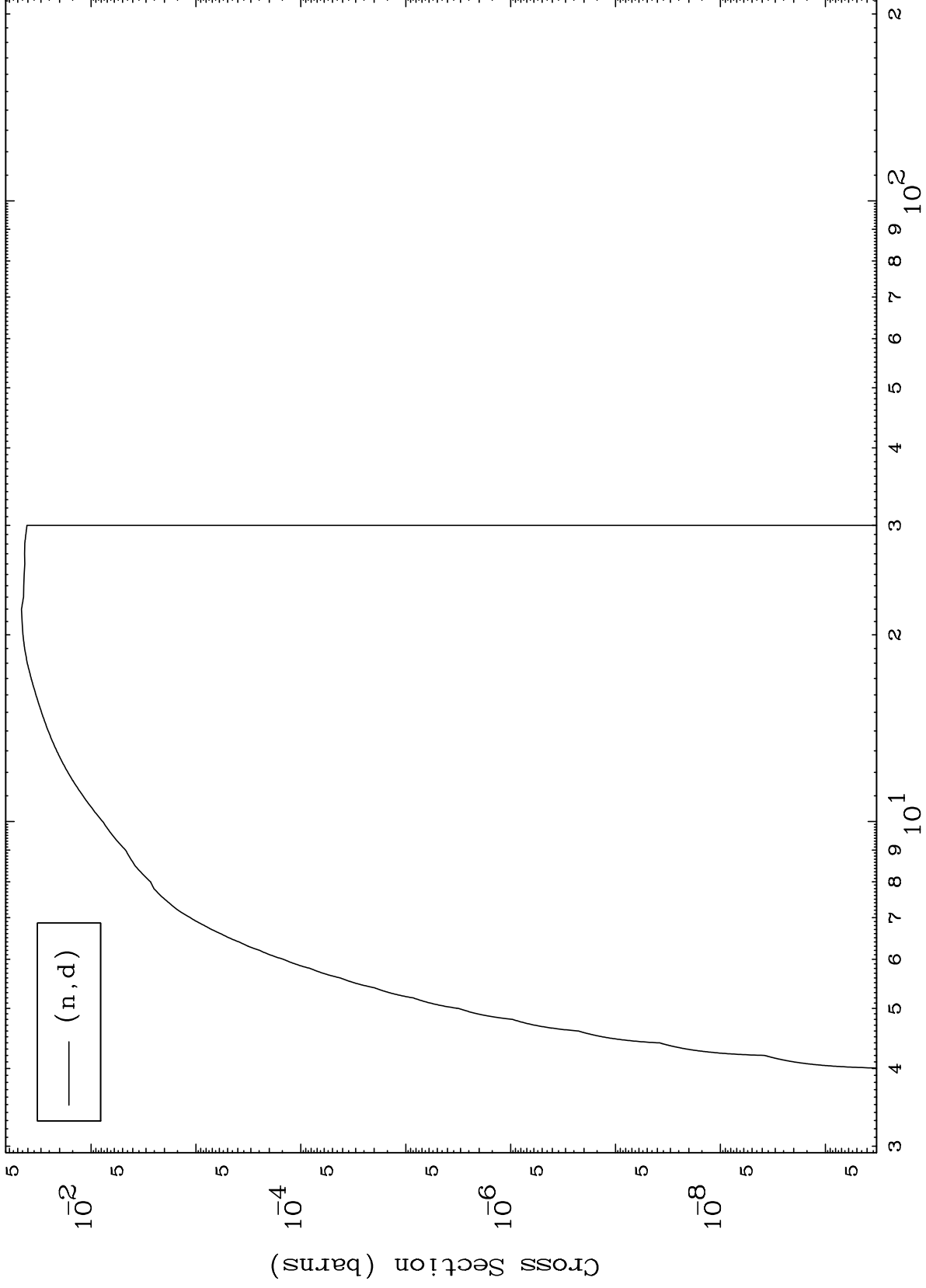
25-Mn-51



MAT 2513

(n,d) Levels  
293 Kelvin Cross Sections

25-Mn-51



Incident Energy (MeV)

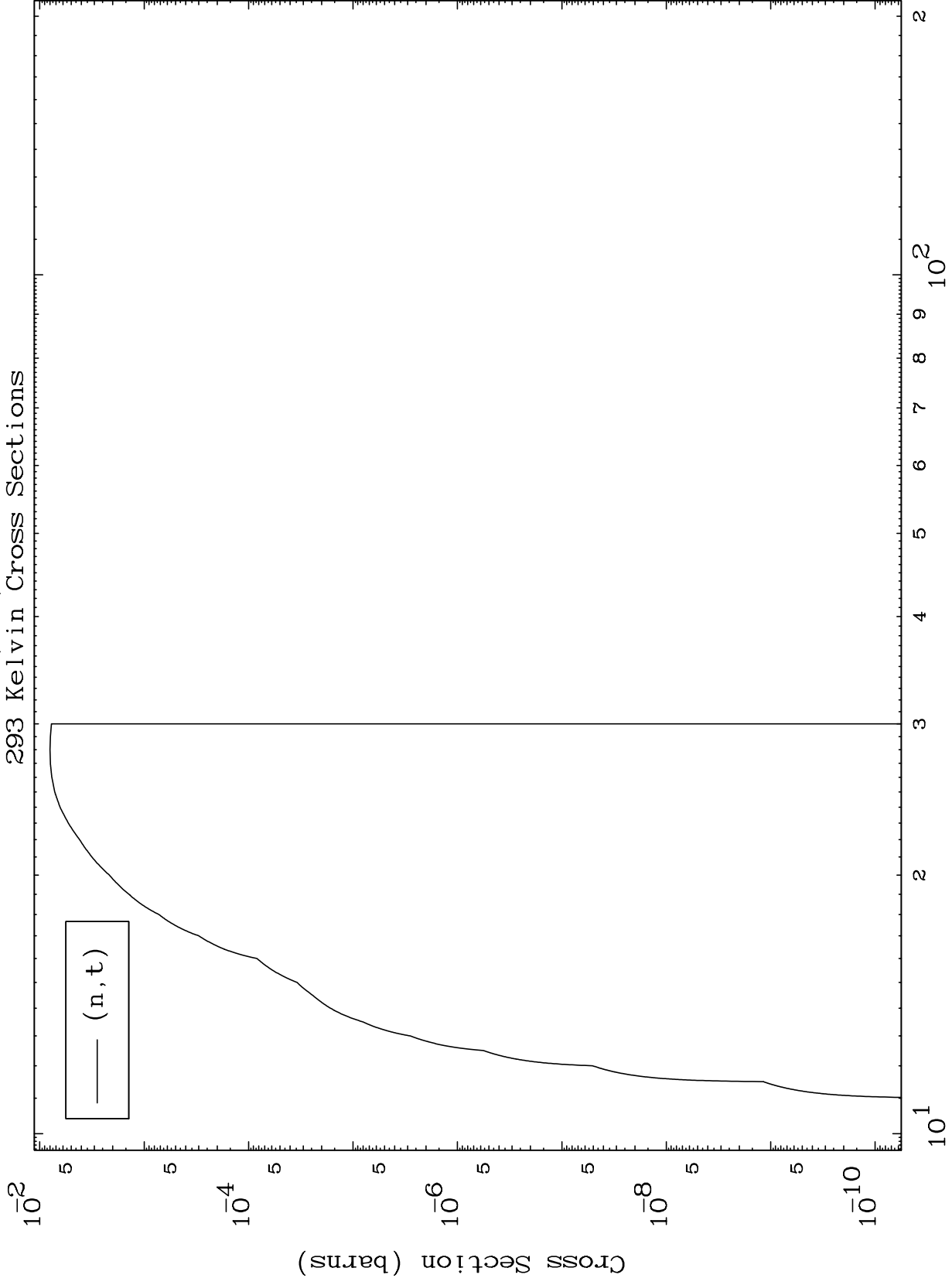
25-Mn-51

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MAT 2513

(n,t) Levels  
293 Kelvin Cross Sections

25-Mn-51



11

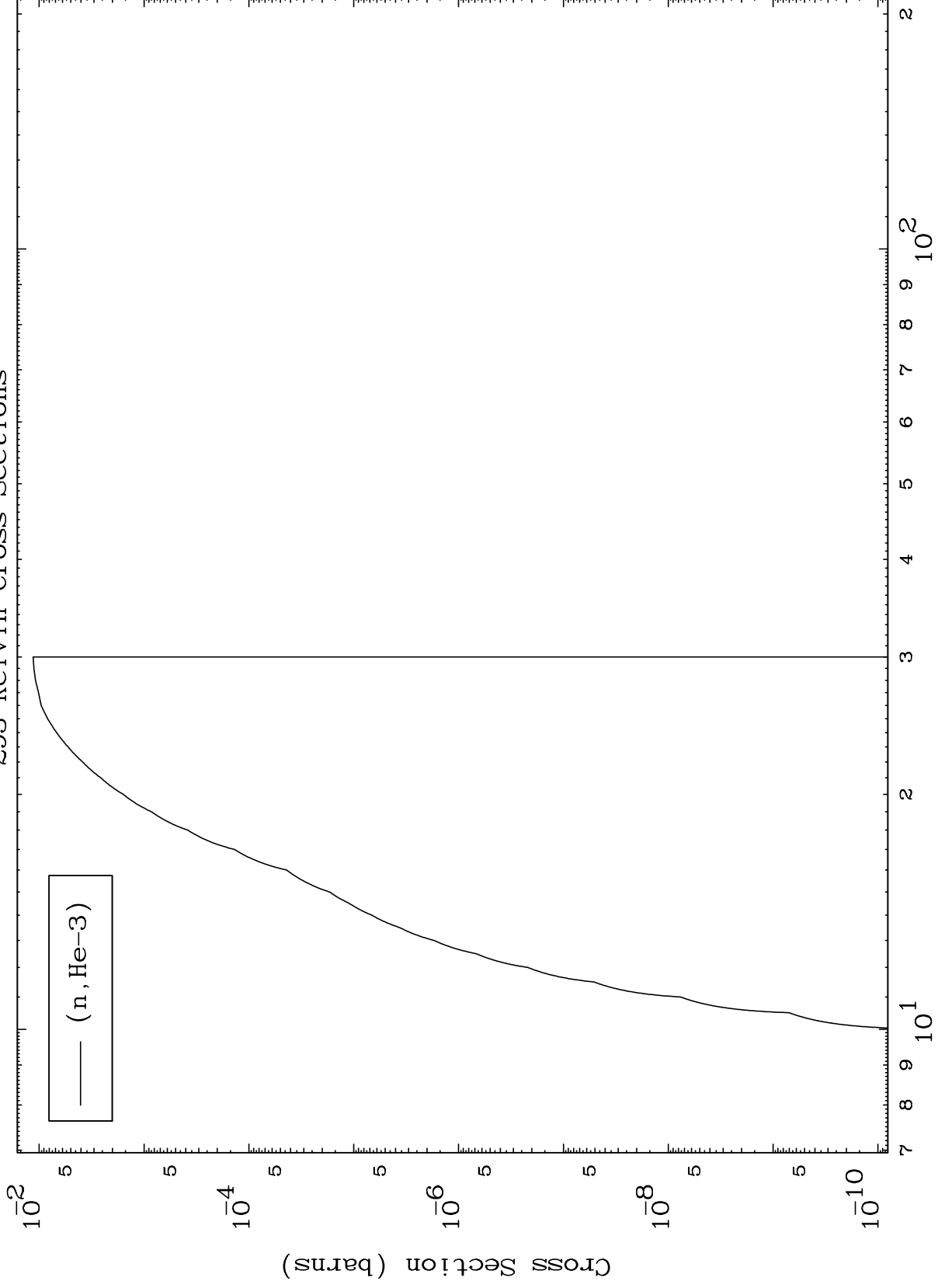
Incident Energy (MeV)

25-Mn-51

MAT 2513

(n,He3) Levels  
293 Kelvin Cross Sections

25-Mn-51



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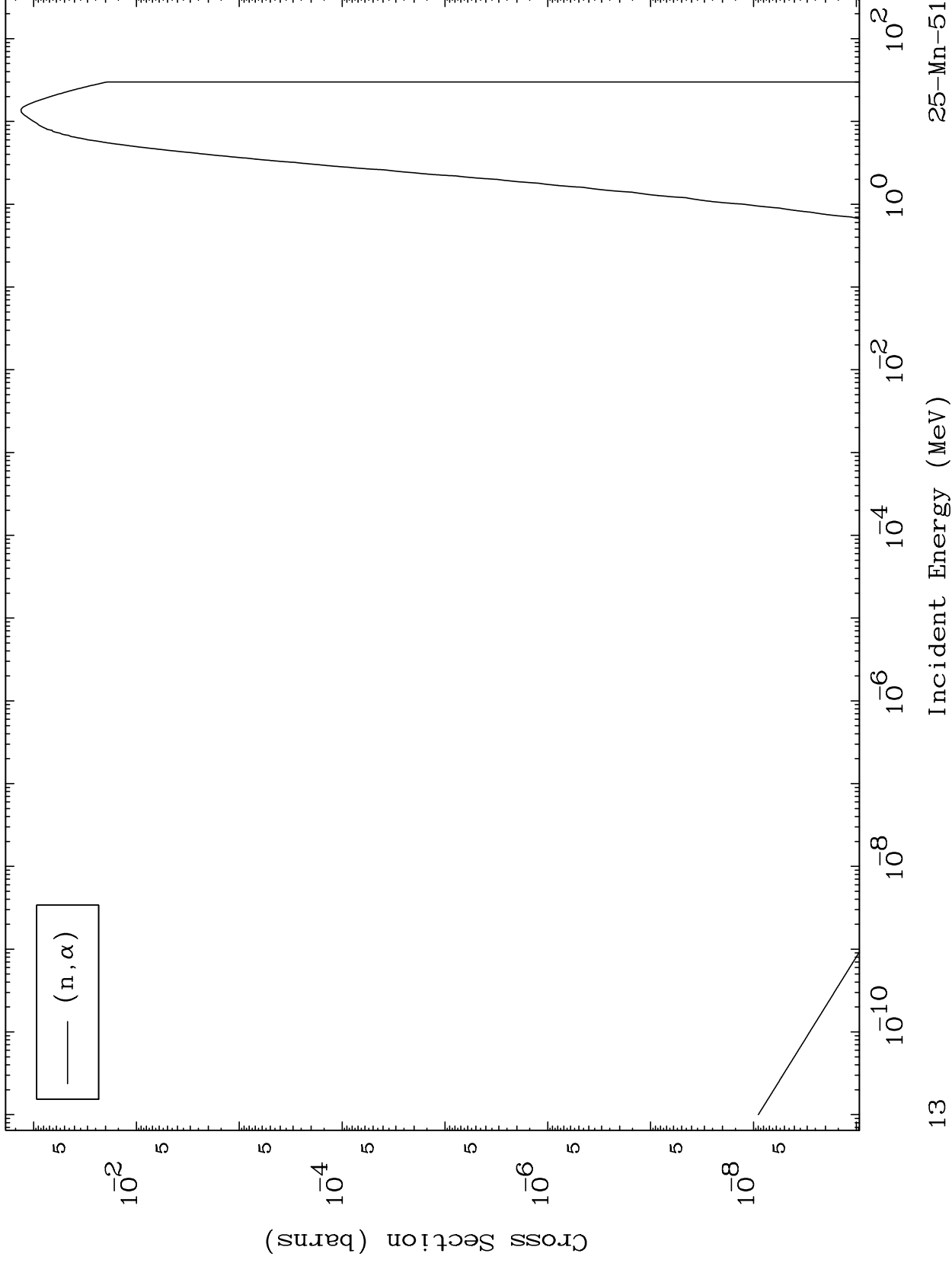
Incident Energy (MeV)

25-Mn-51

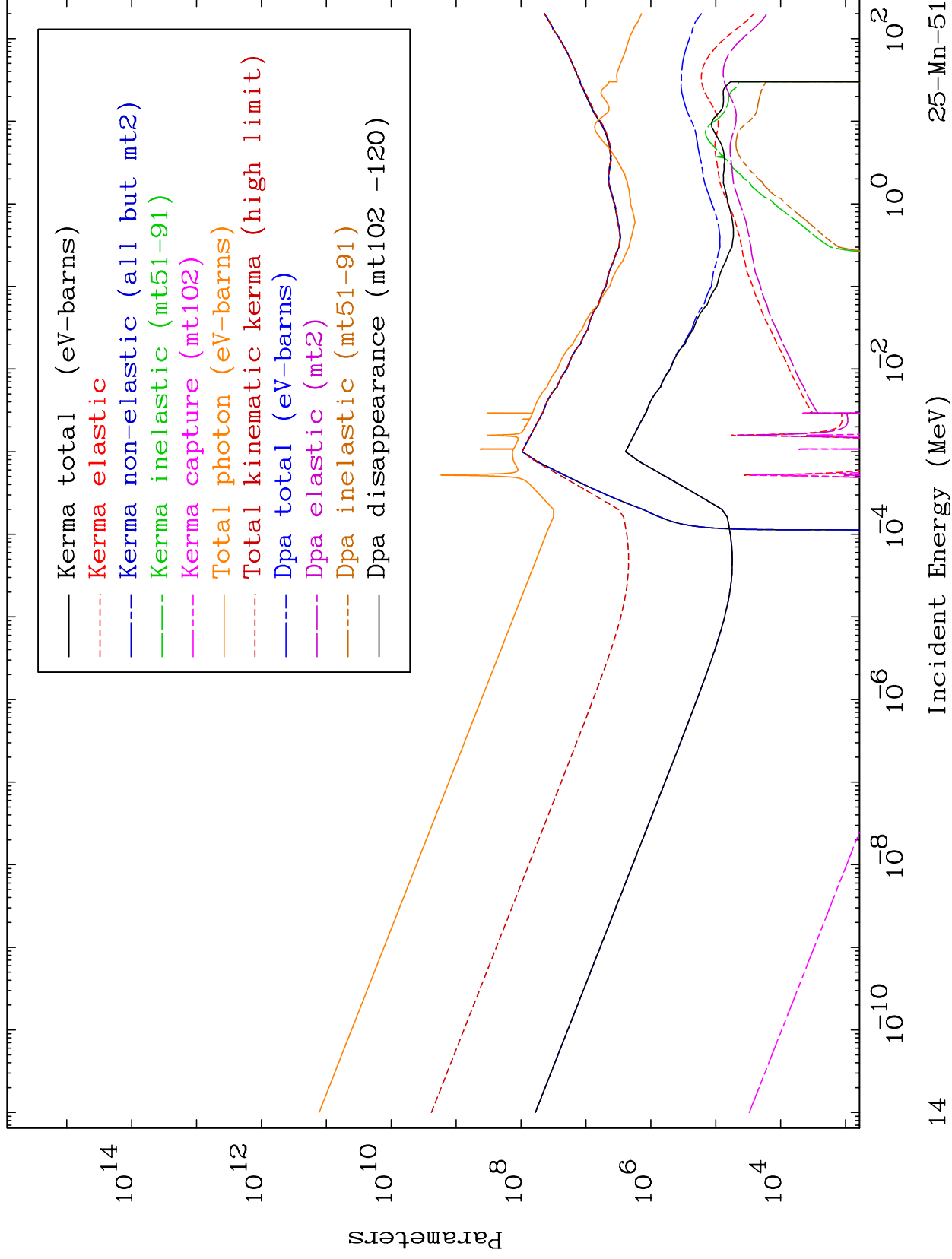
MAT 2513

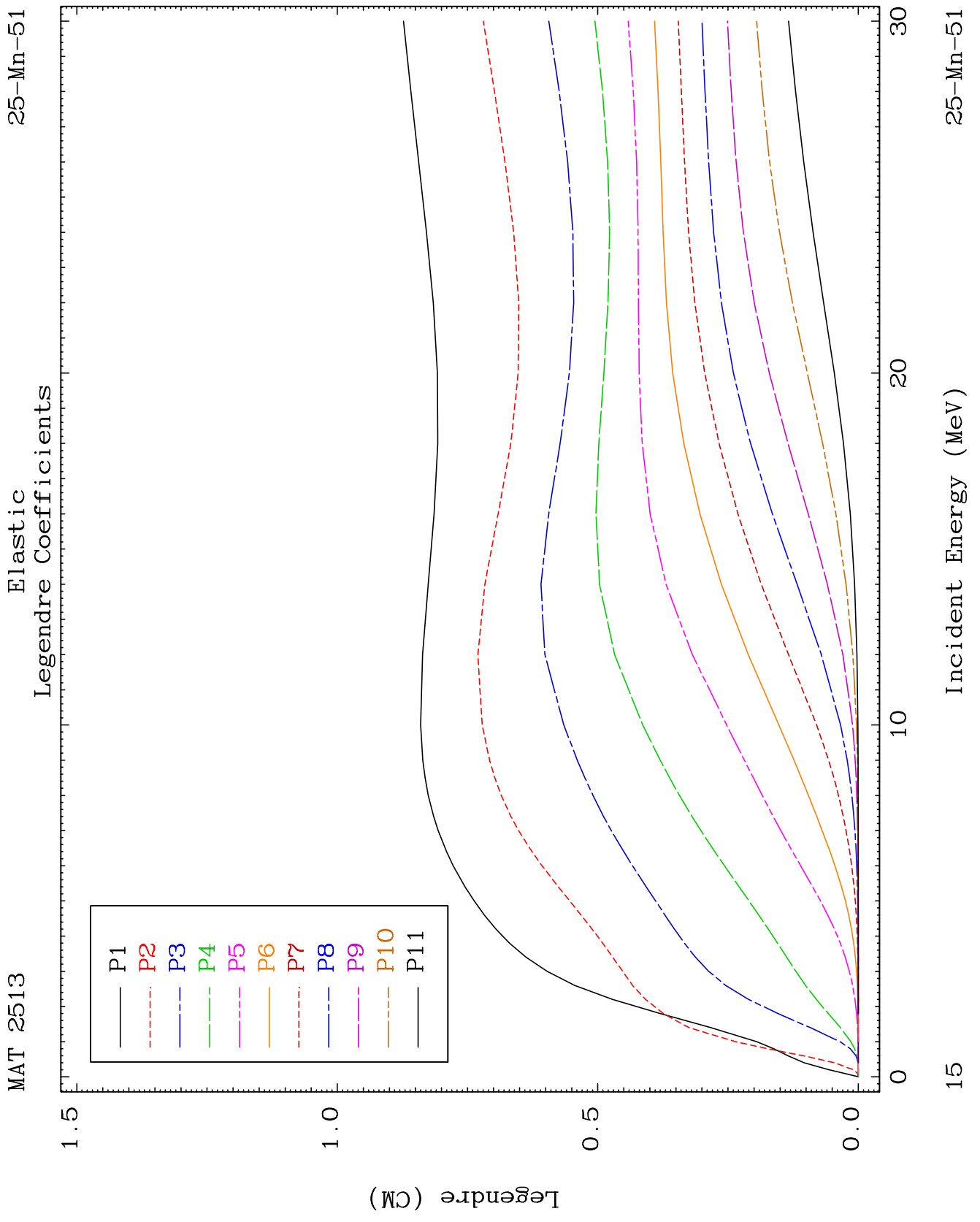
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

25-Mn-51



25-Mn-51



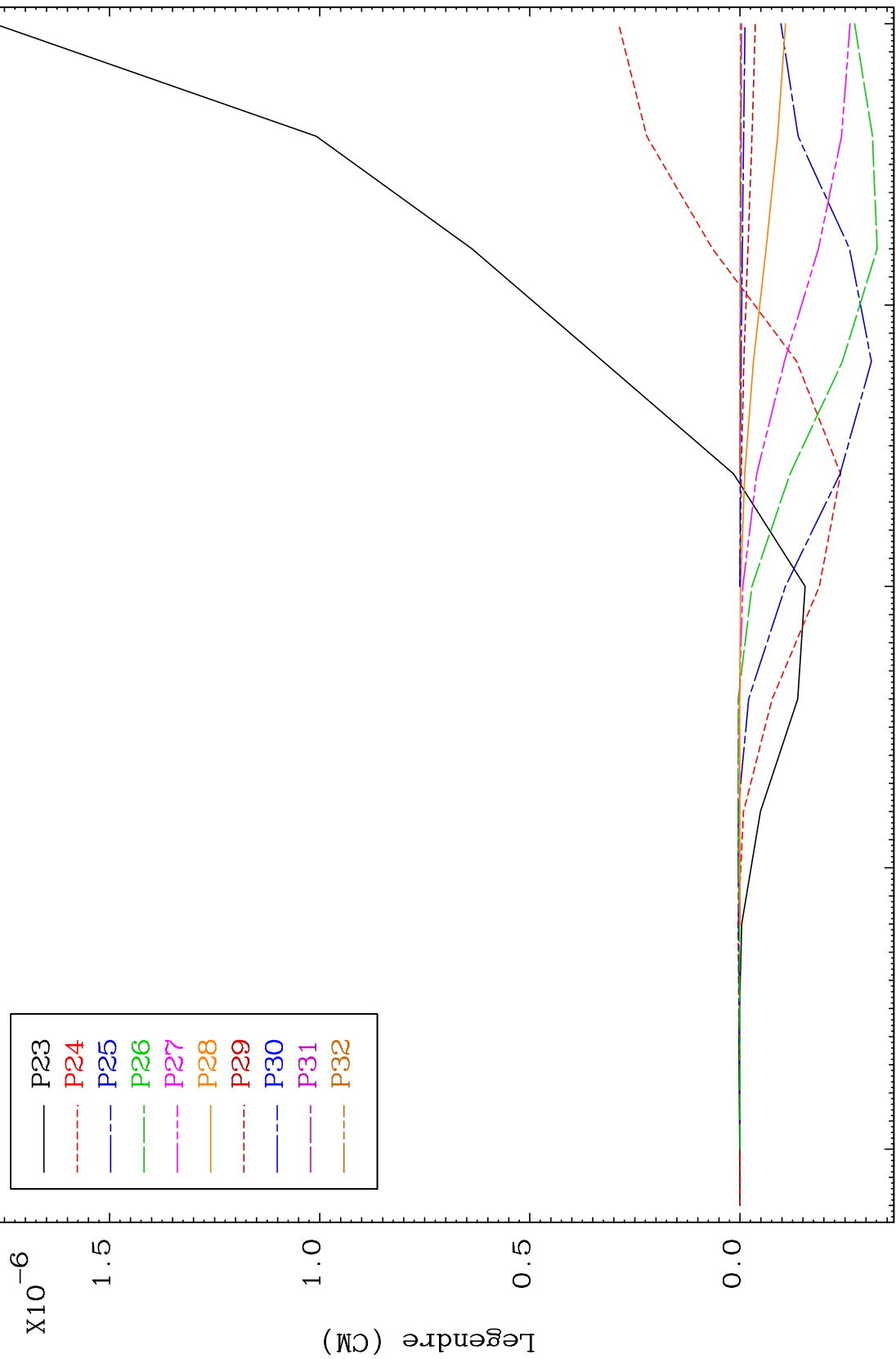
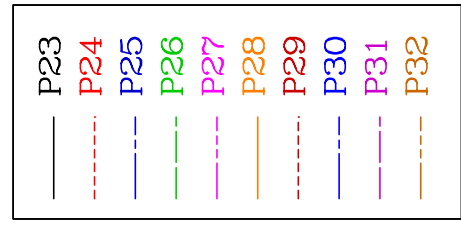




MAT 2513

Elastic Legendre Coefficients

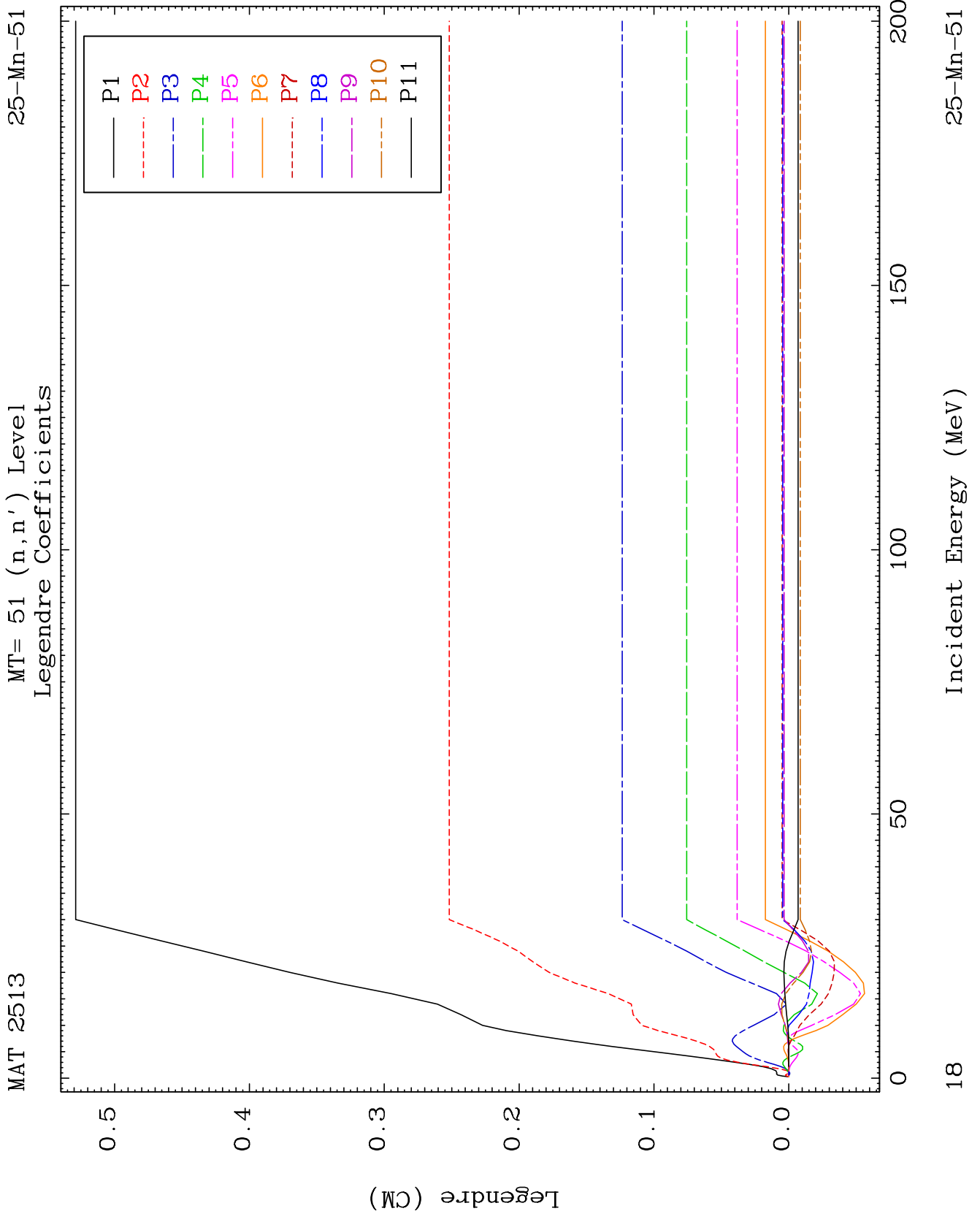
25-Mn-51



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Incident Energy (MeV)

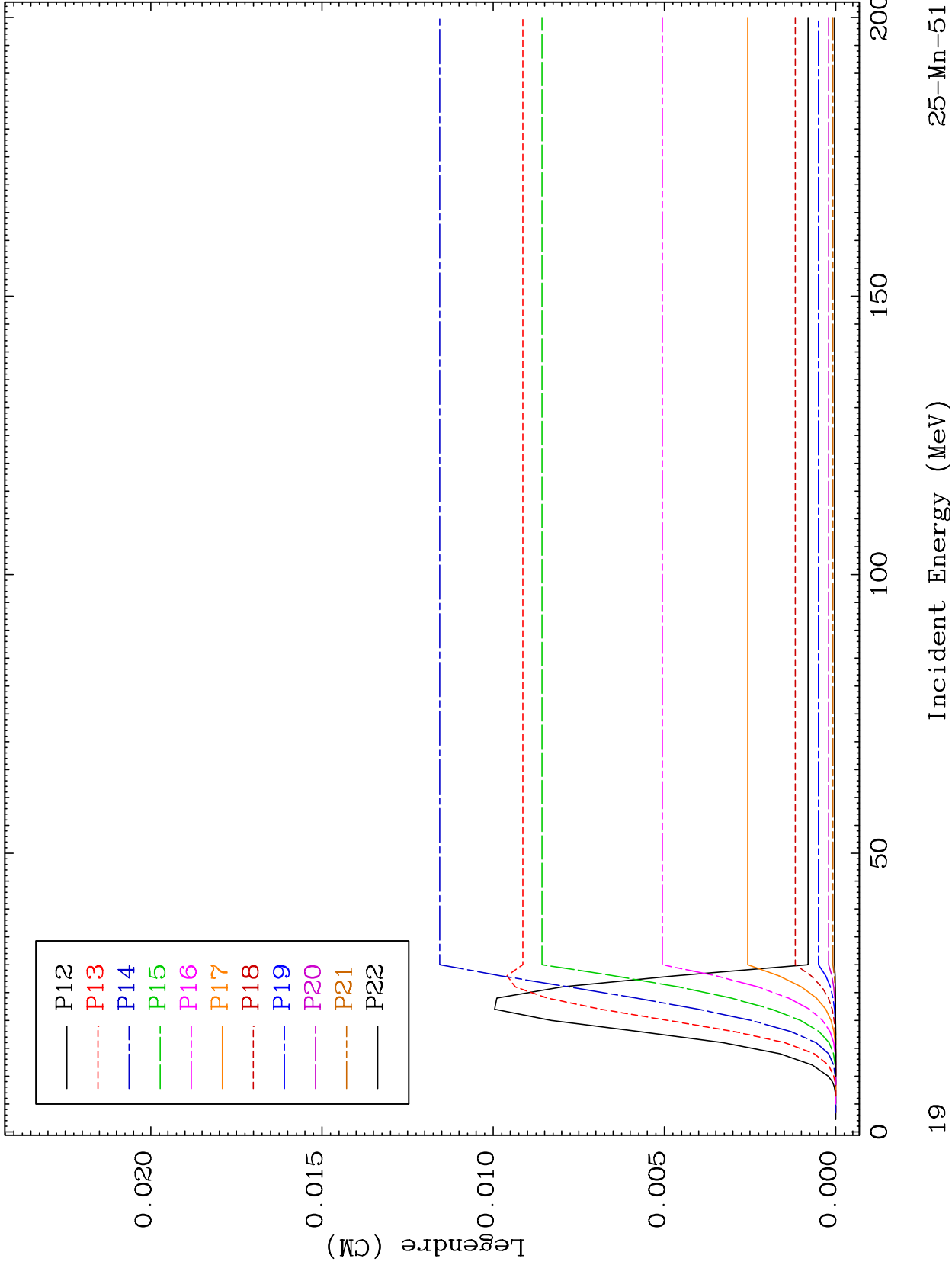
25-Mn-51



MAT 2513

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

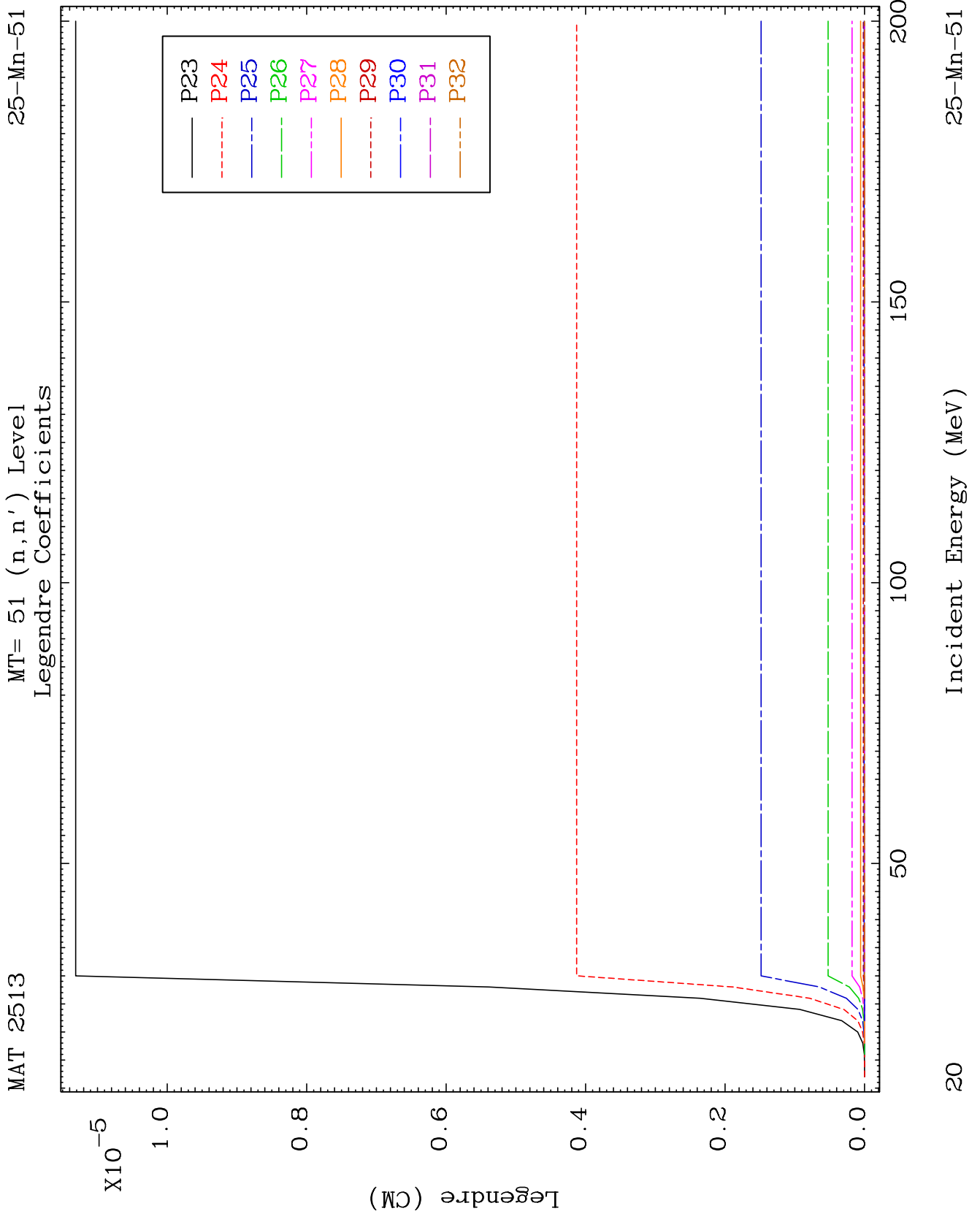
25-Mn-51



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Incident Energy (MeV)

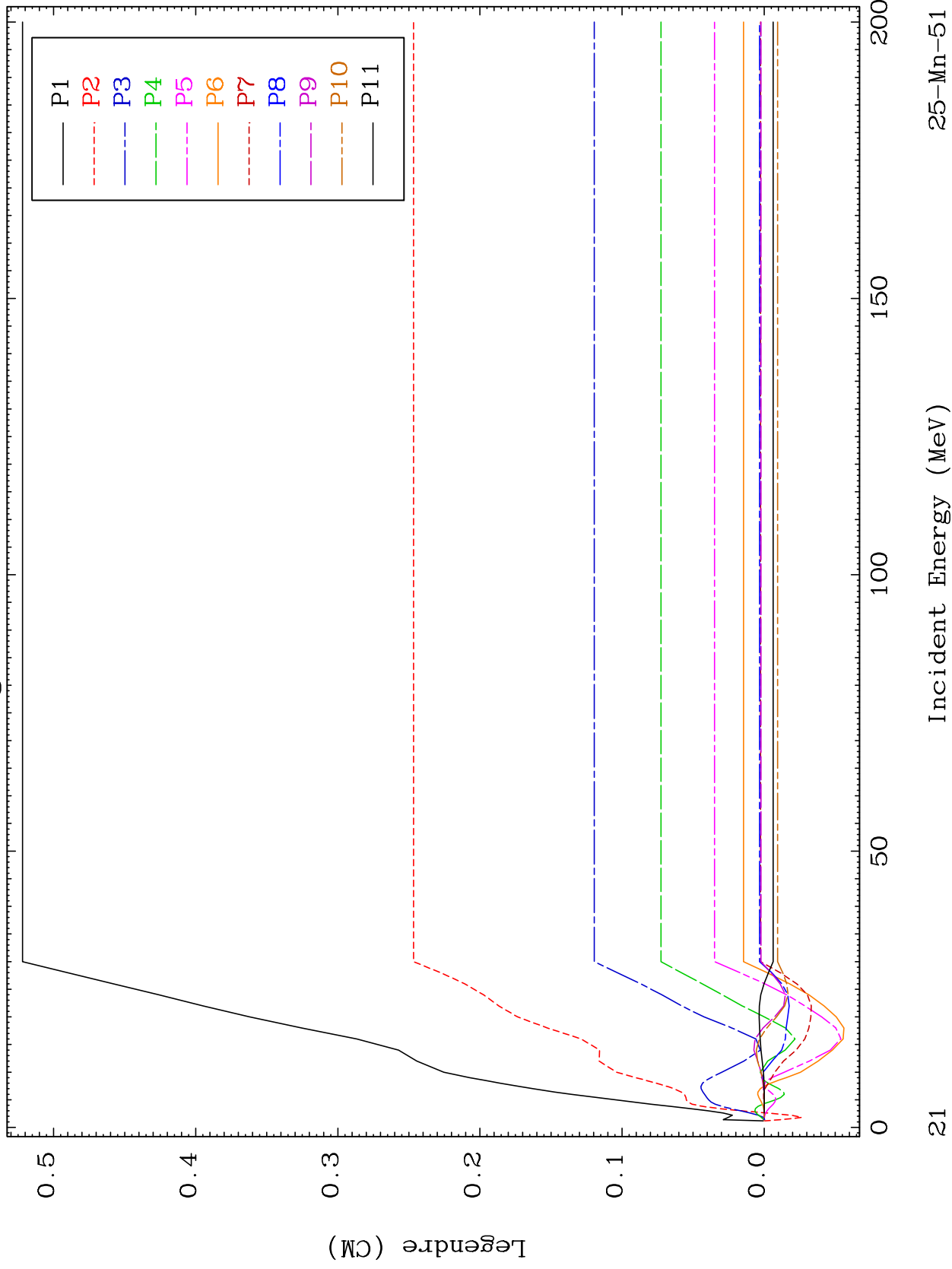
25-Mn-51



MAT 2513

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

25-Mn-51

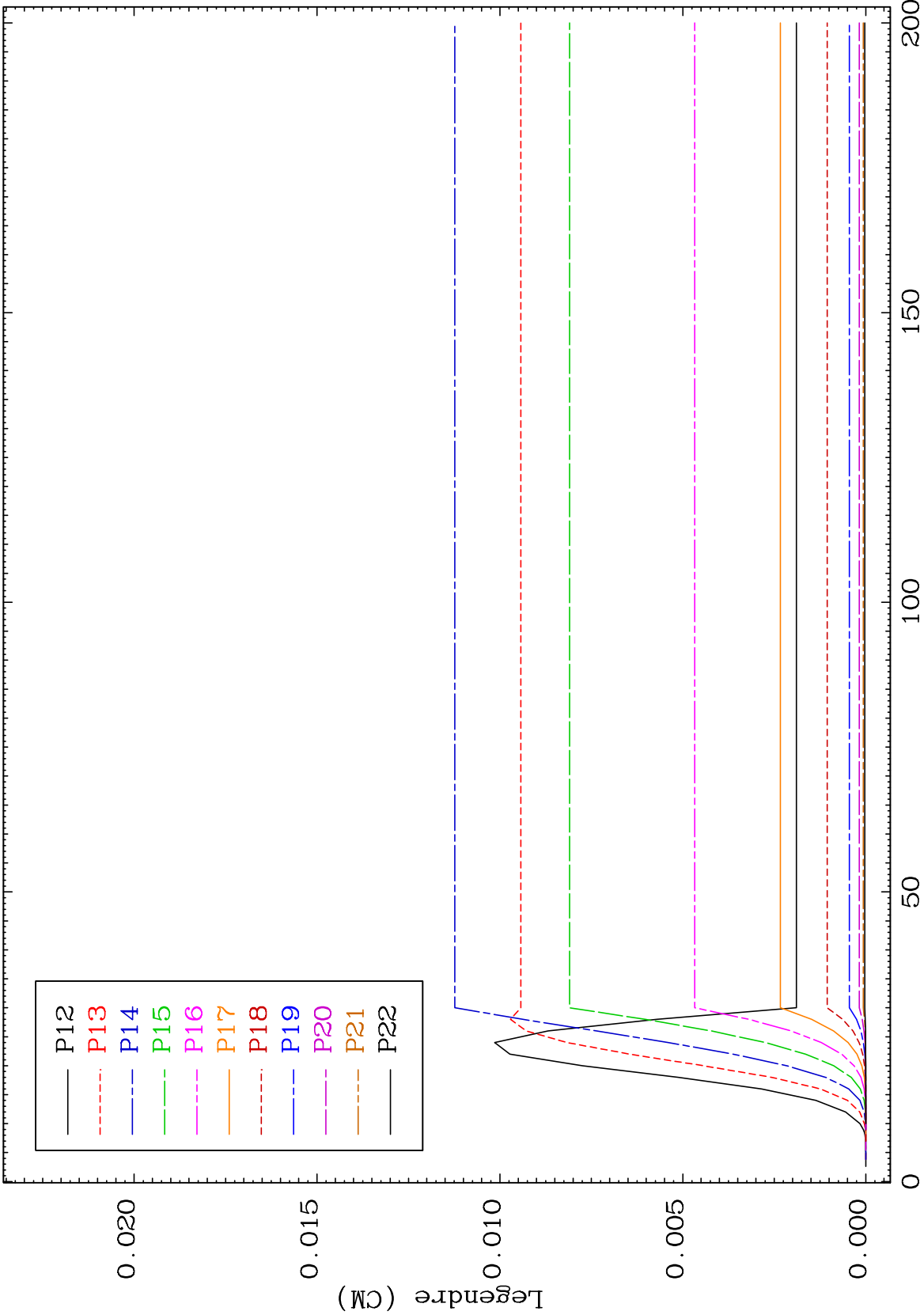


21

MAT 2513

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

25-Mn-51



22

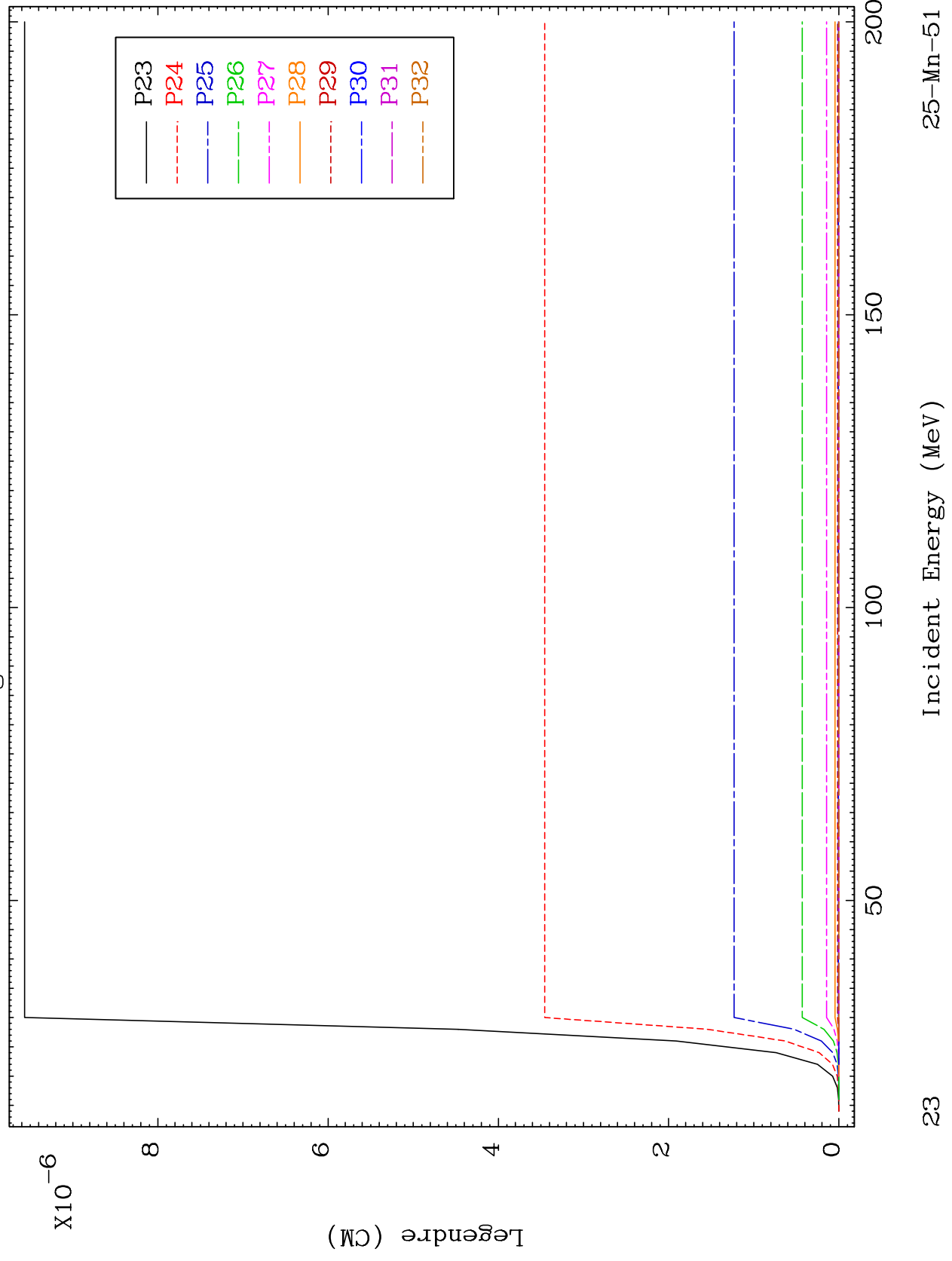
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51



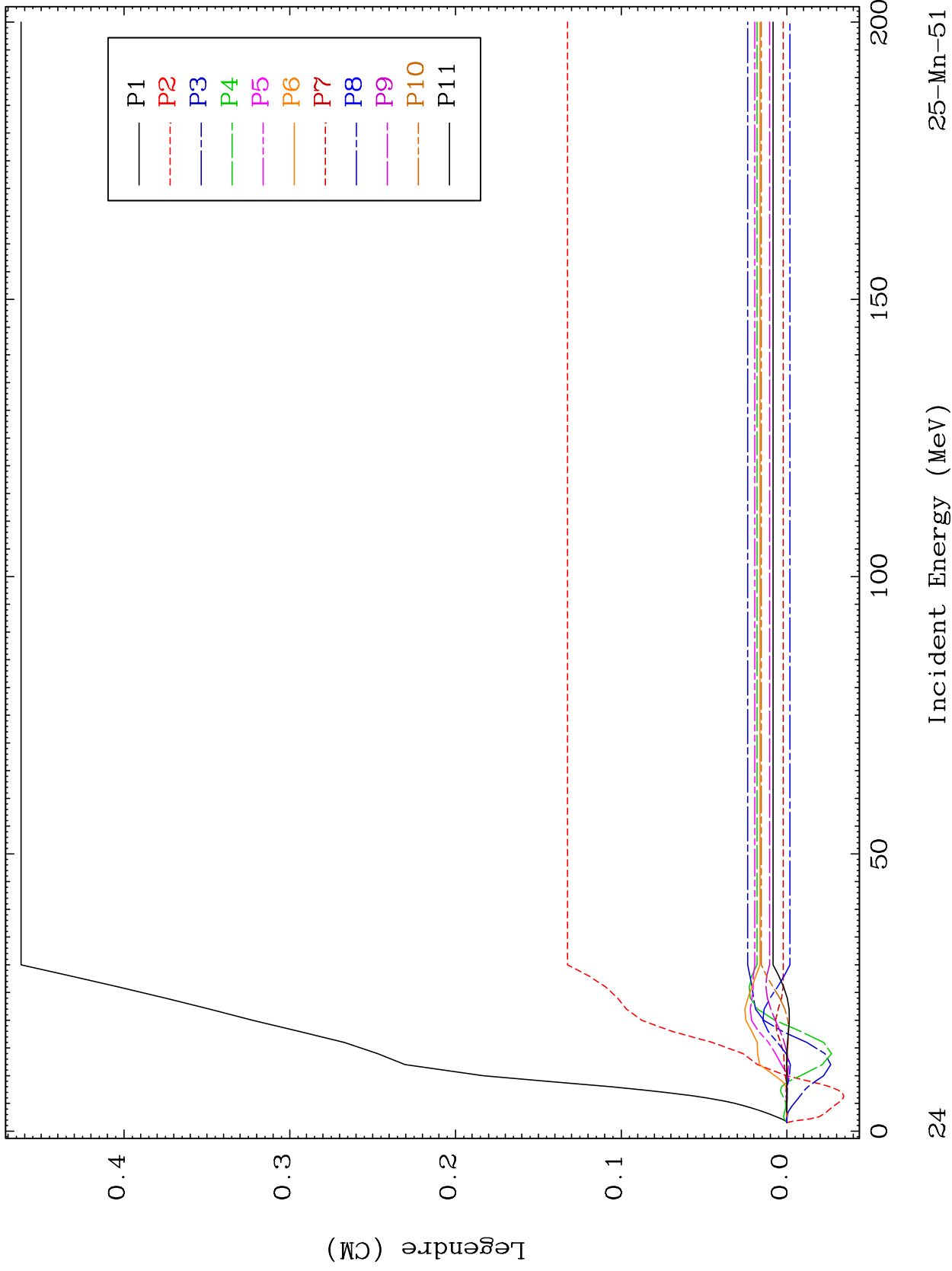
23

25-Mn-51

MAT 2513

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

25-Mn-51



25-Mn-51

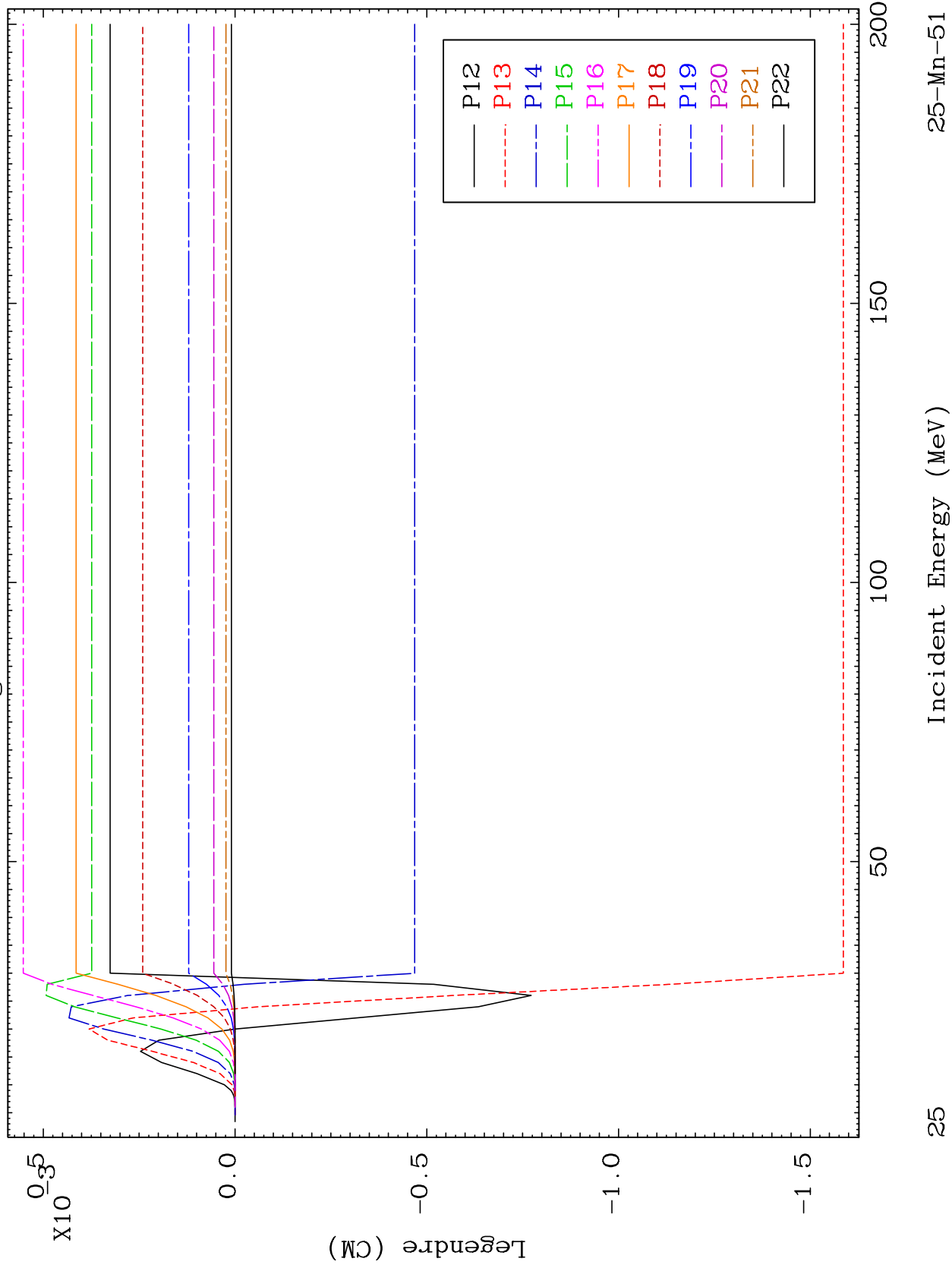
Incident Energy (MeV)

24

MAT 2513

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

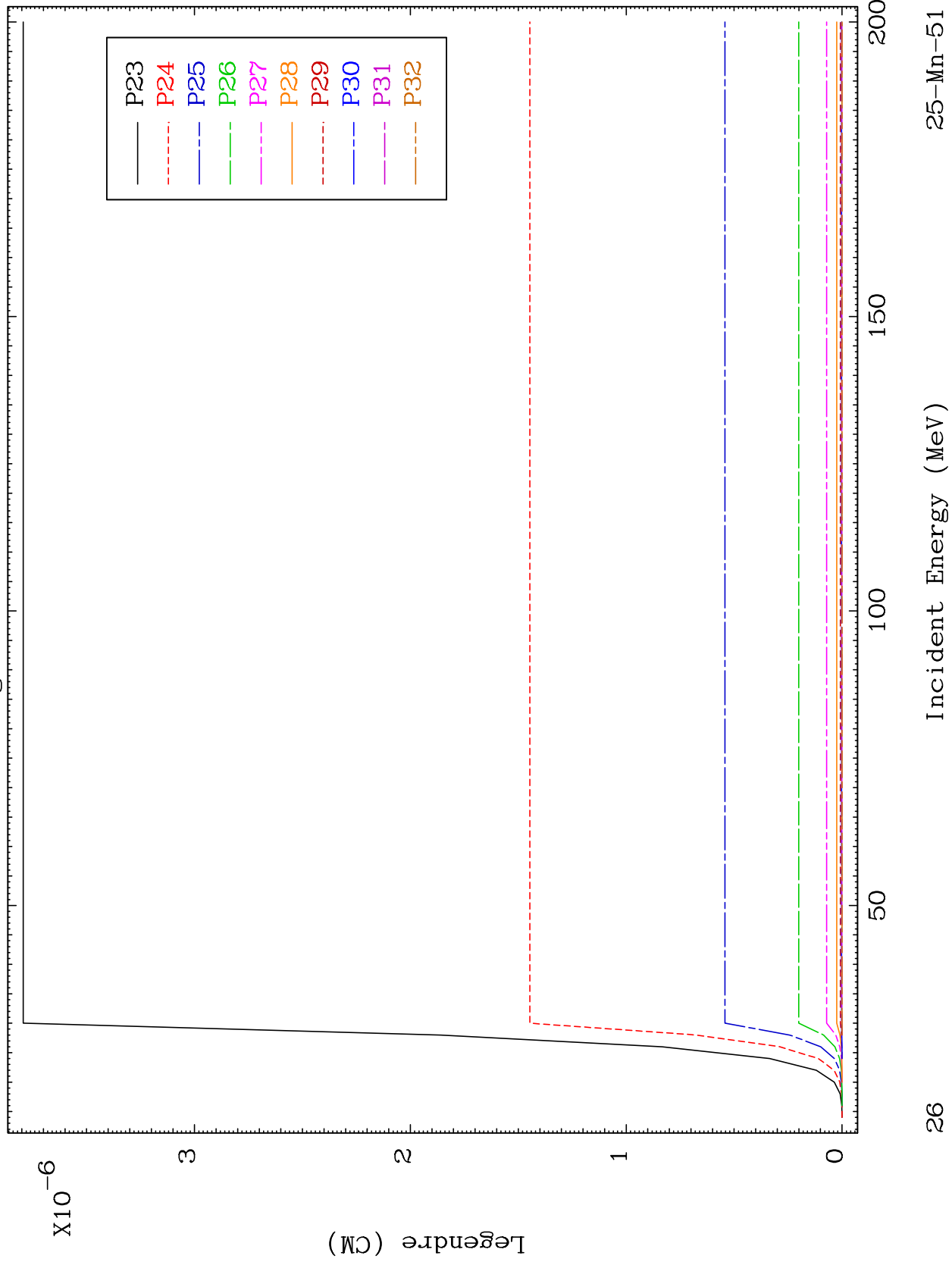
25-Mn-51



MAT 2513

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

25-Mn-51



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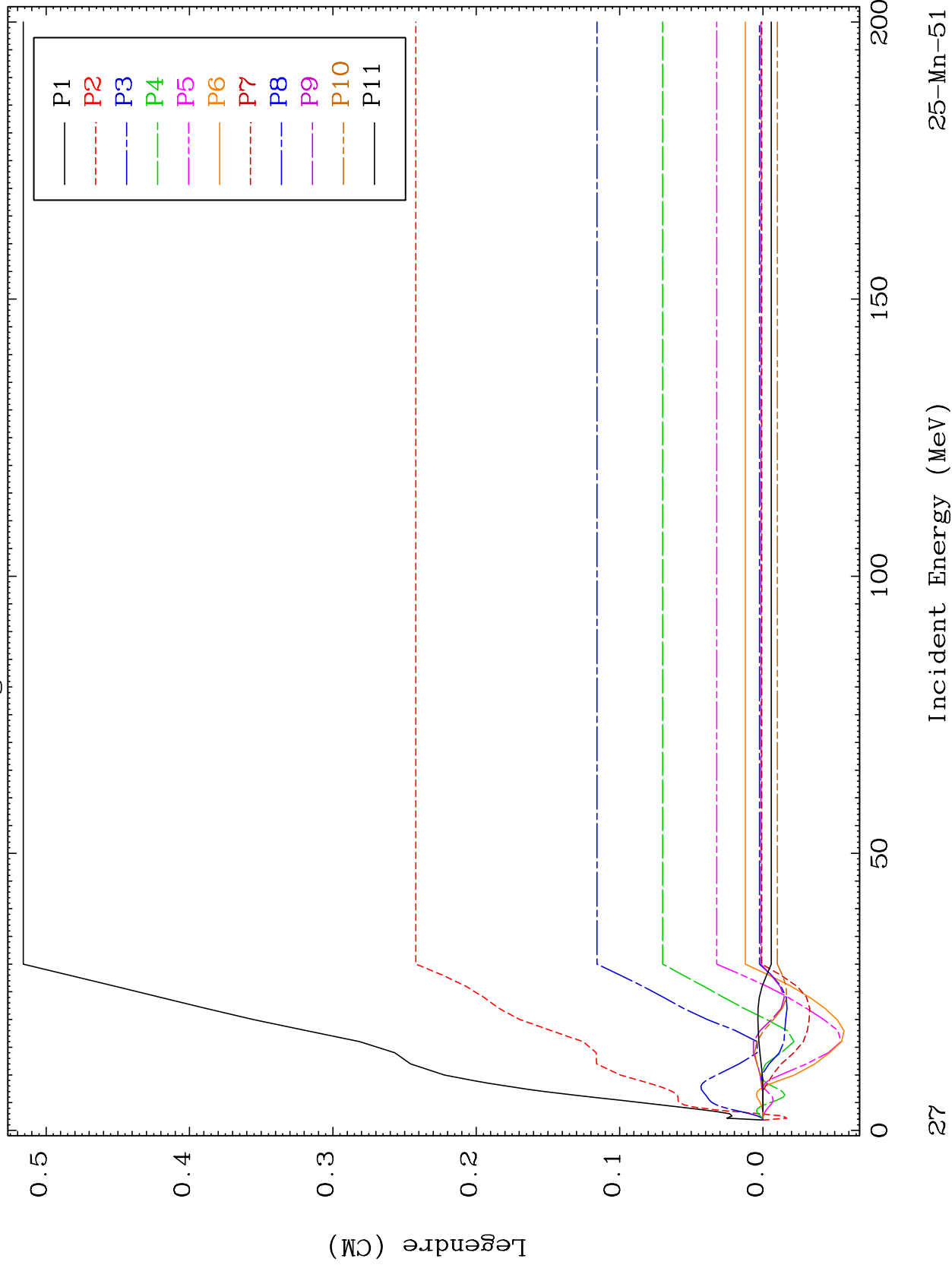
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51



27

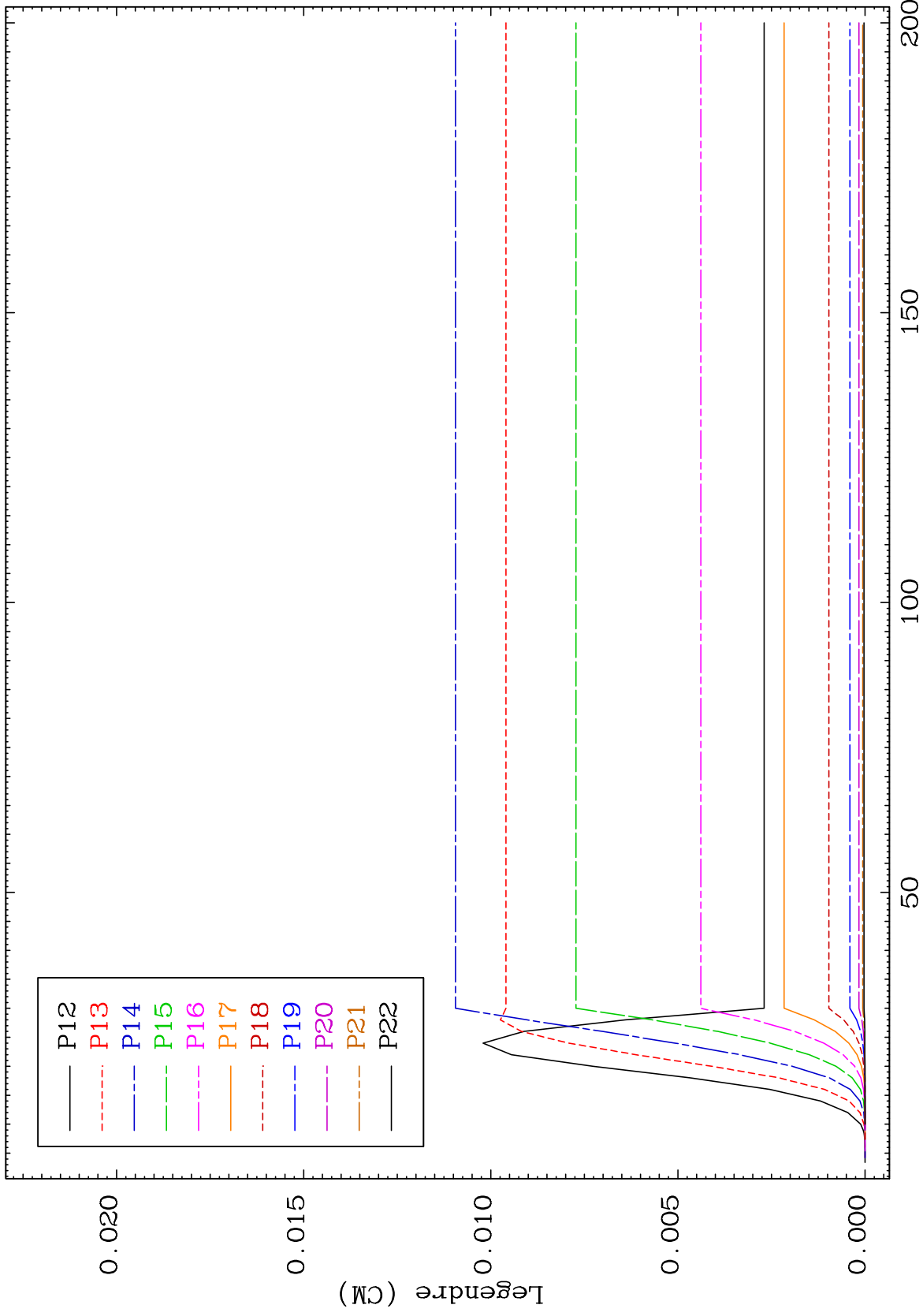
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51



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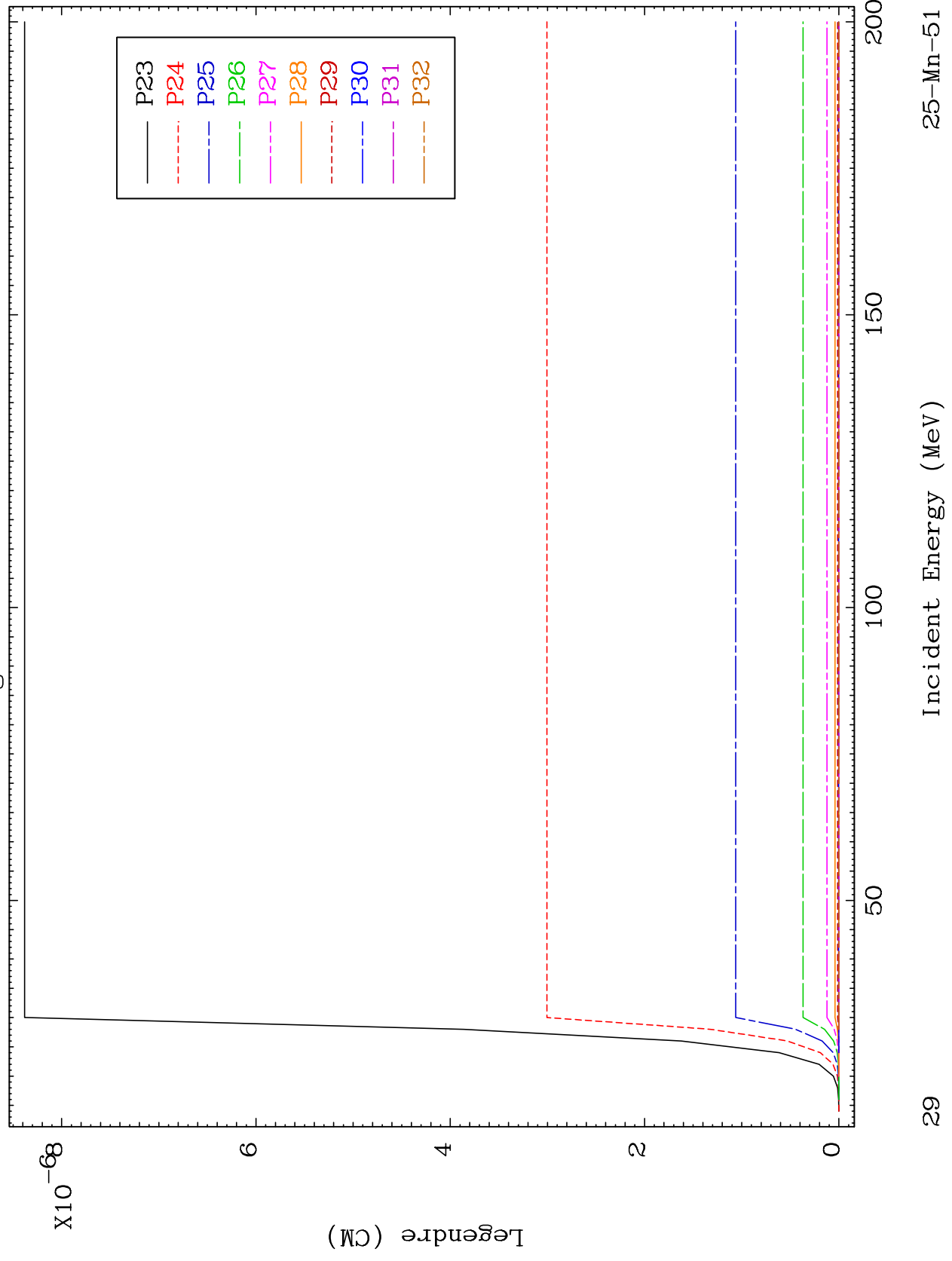
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51

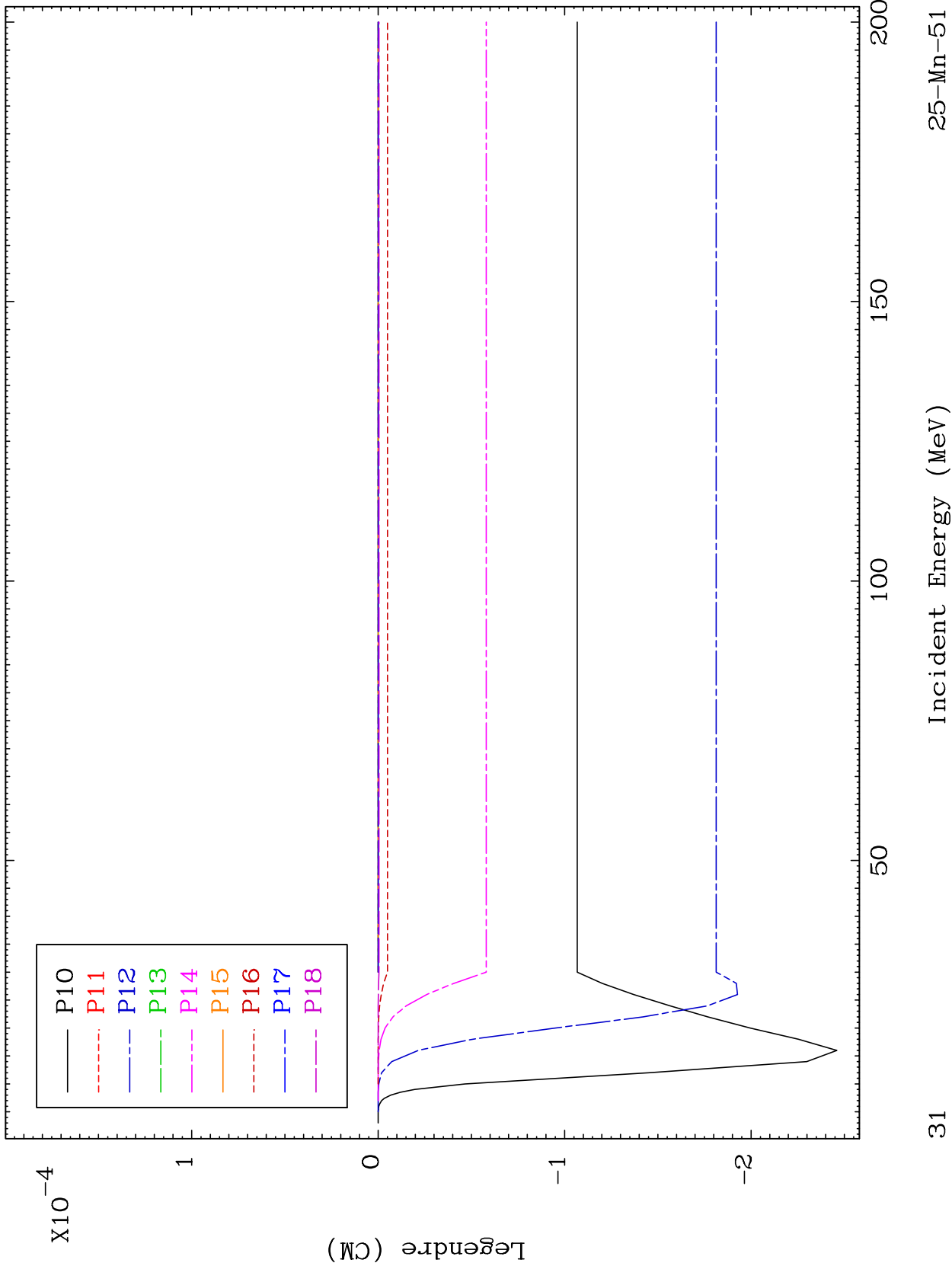


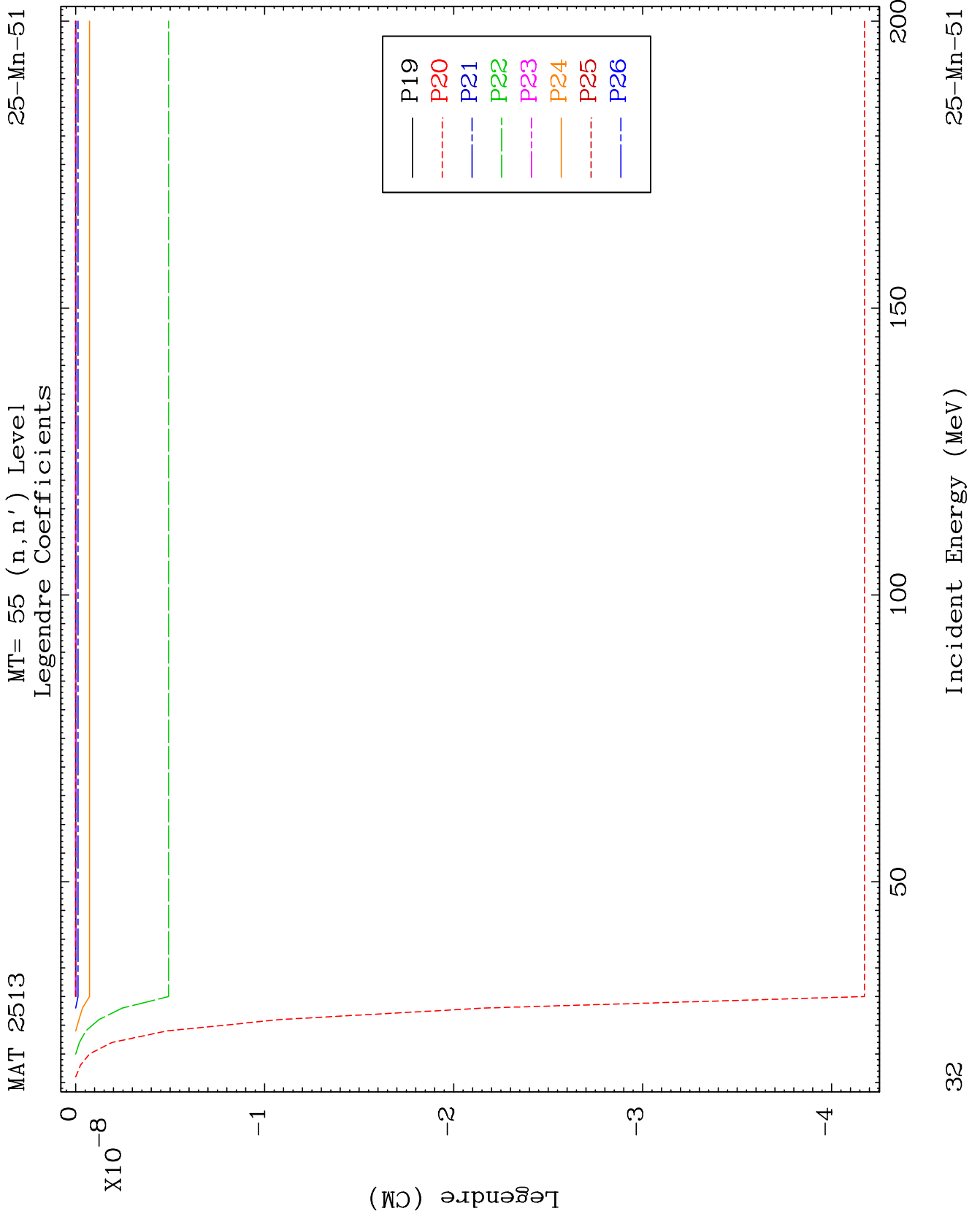


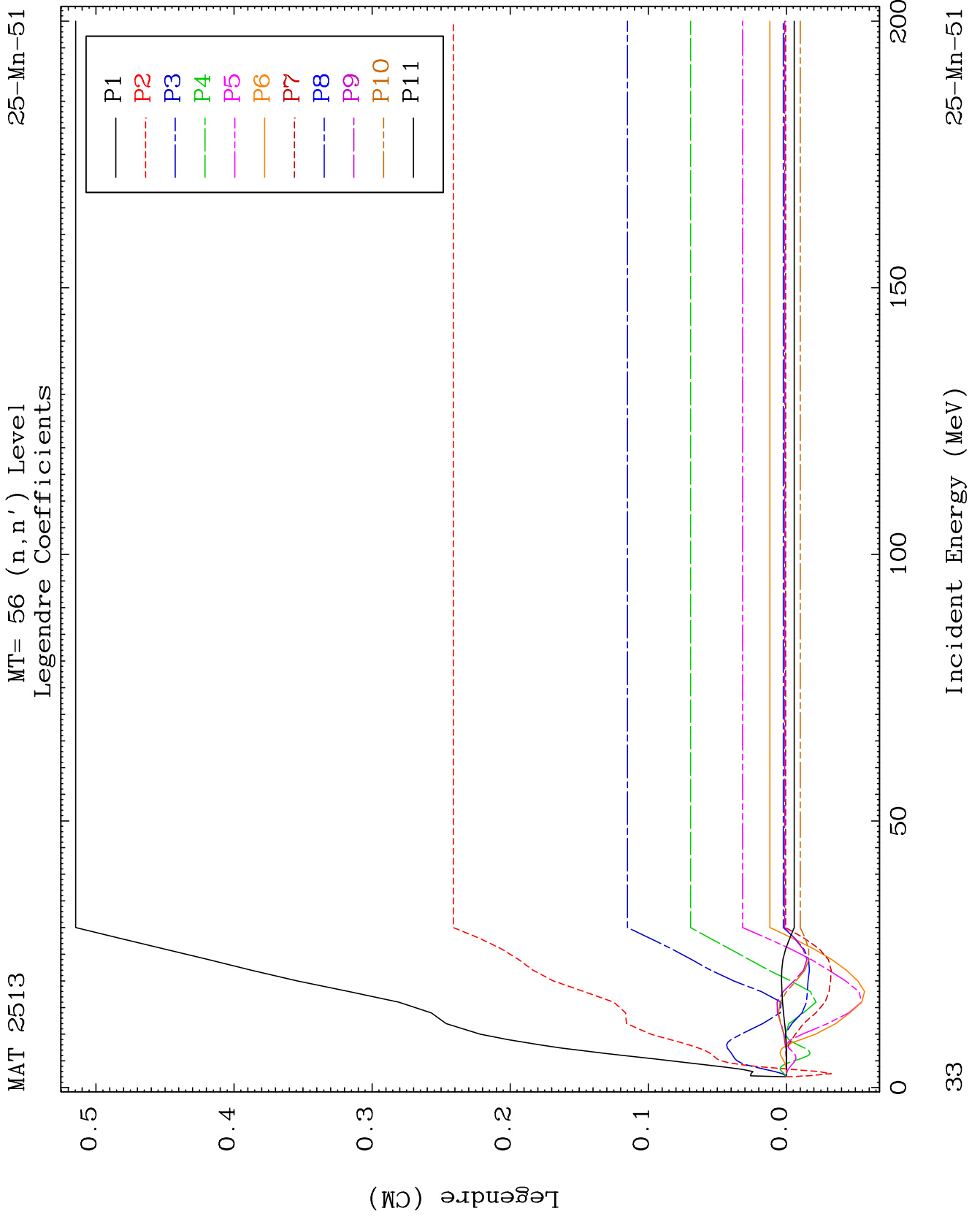
MAT 2513

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

25-Mn-51



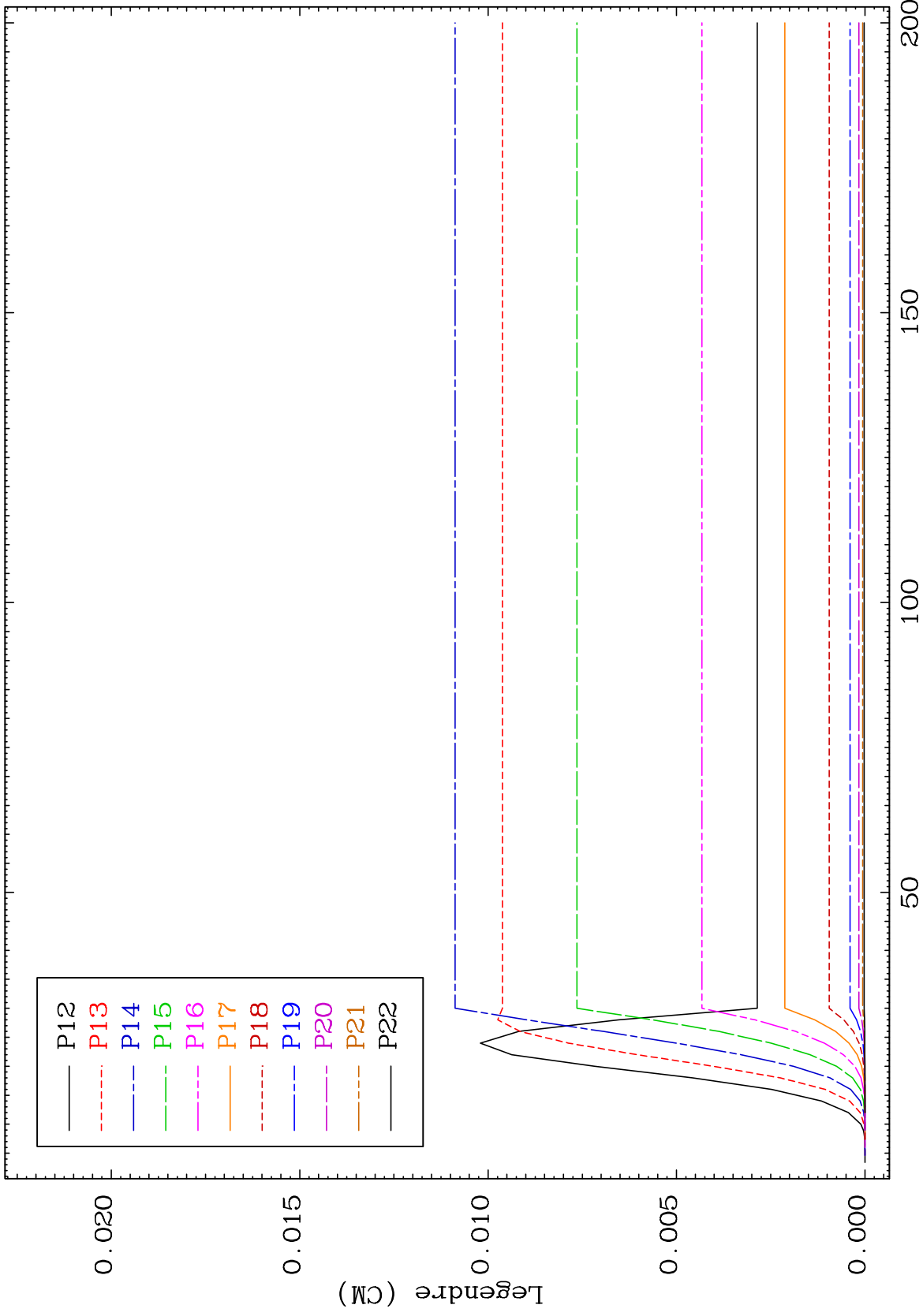




MAT 2513

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

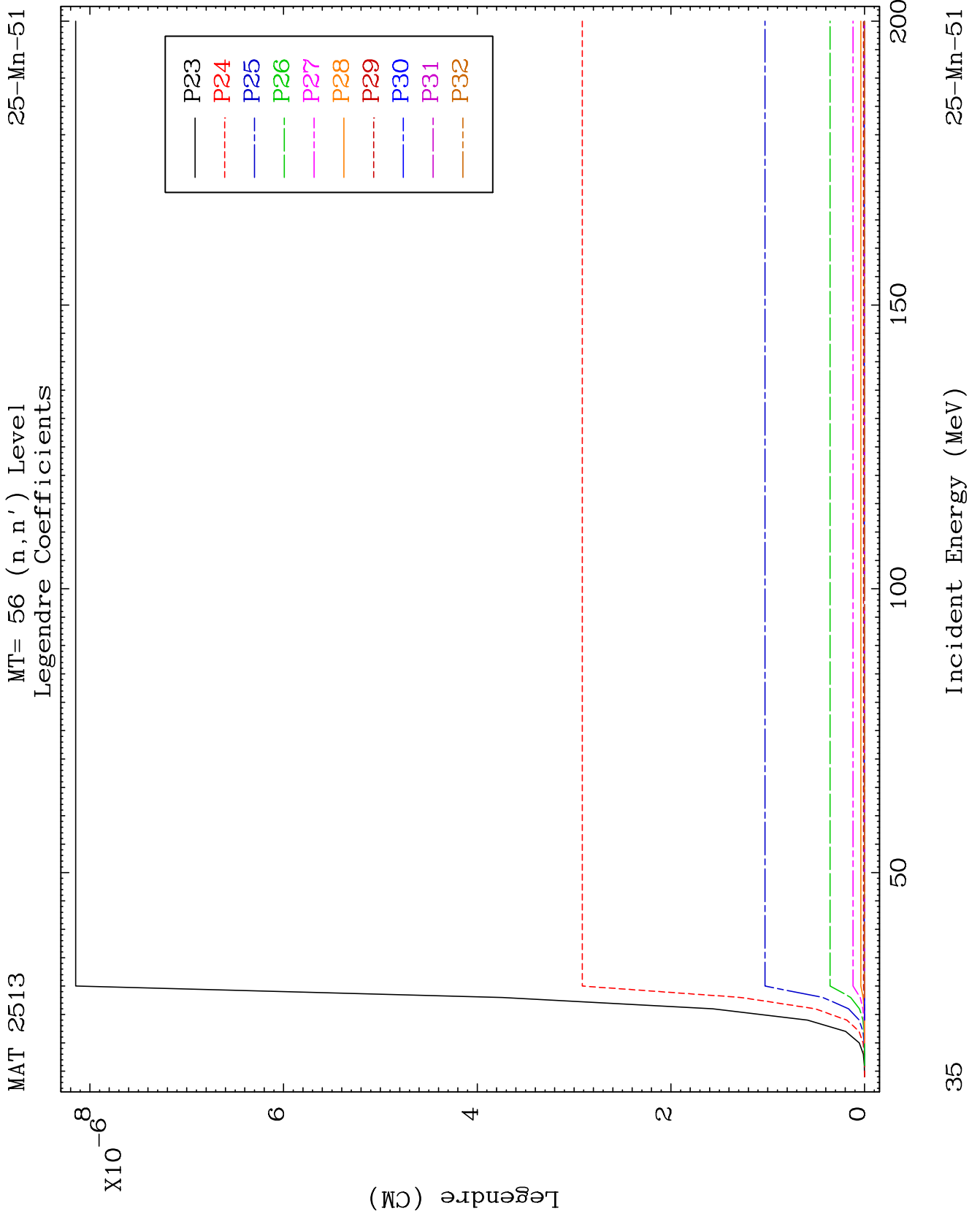
25-Mn-51



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Incident Energy (MeV)

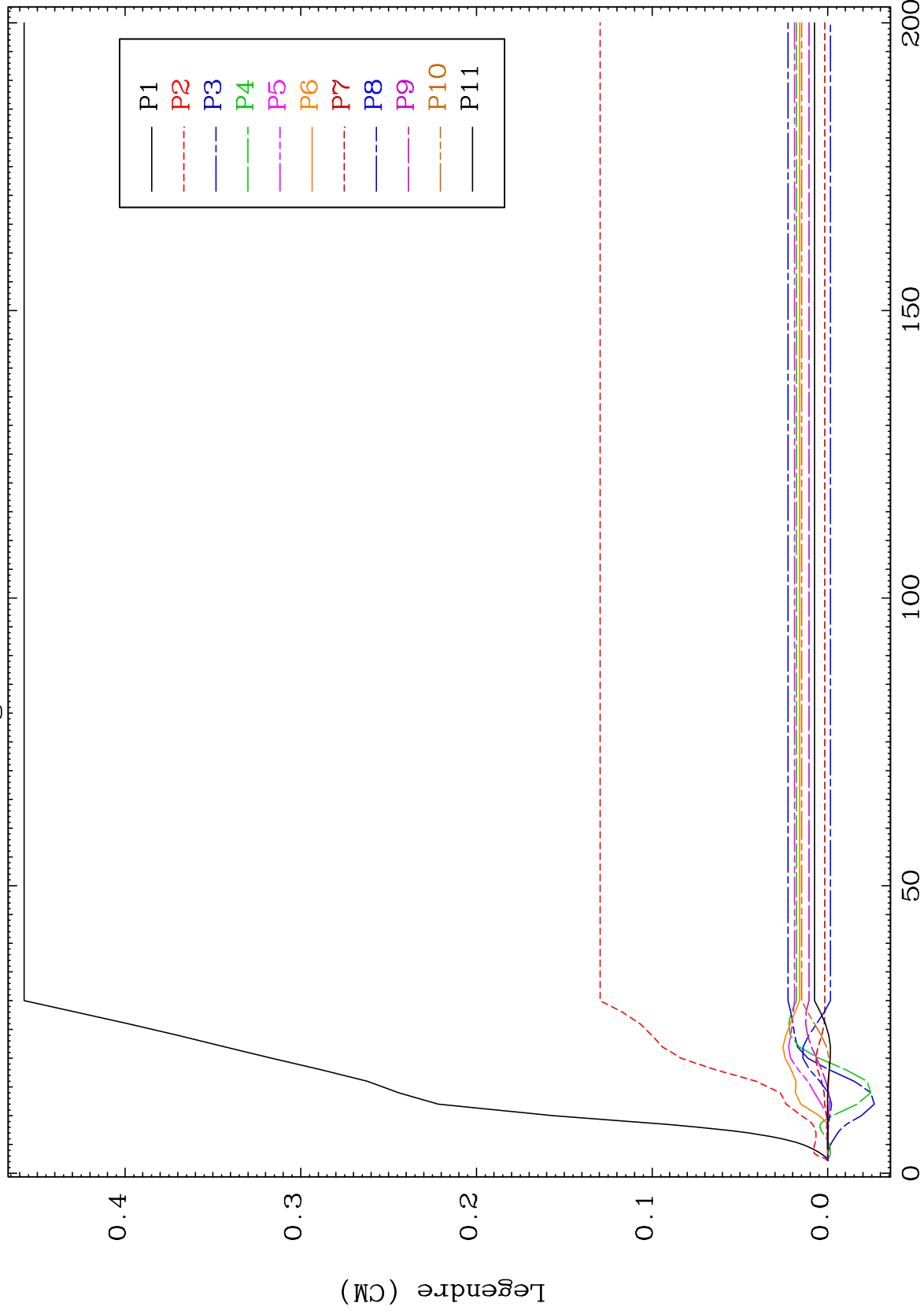
25-Mn-51



MAT 2513

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

25-Mn-51



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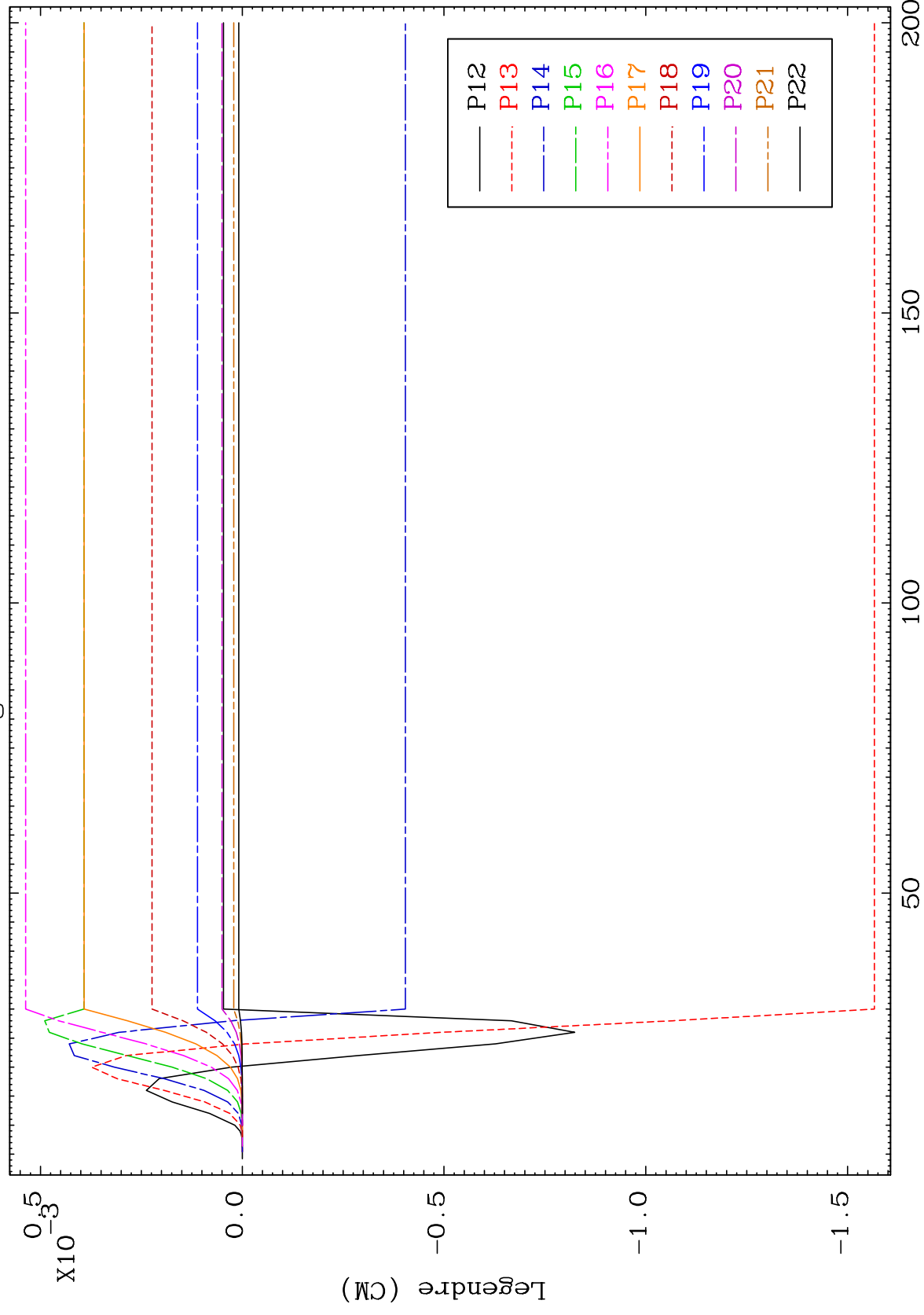
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51



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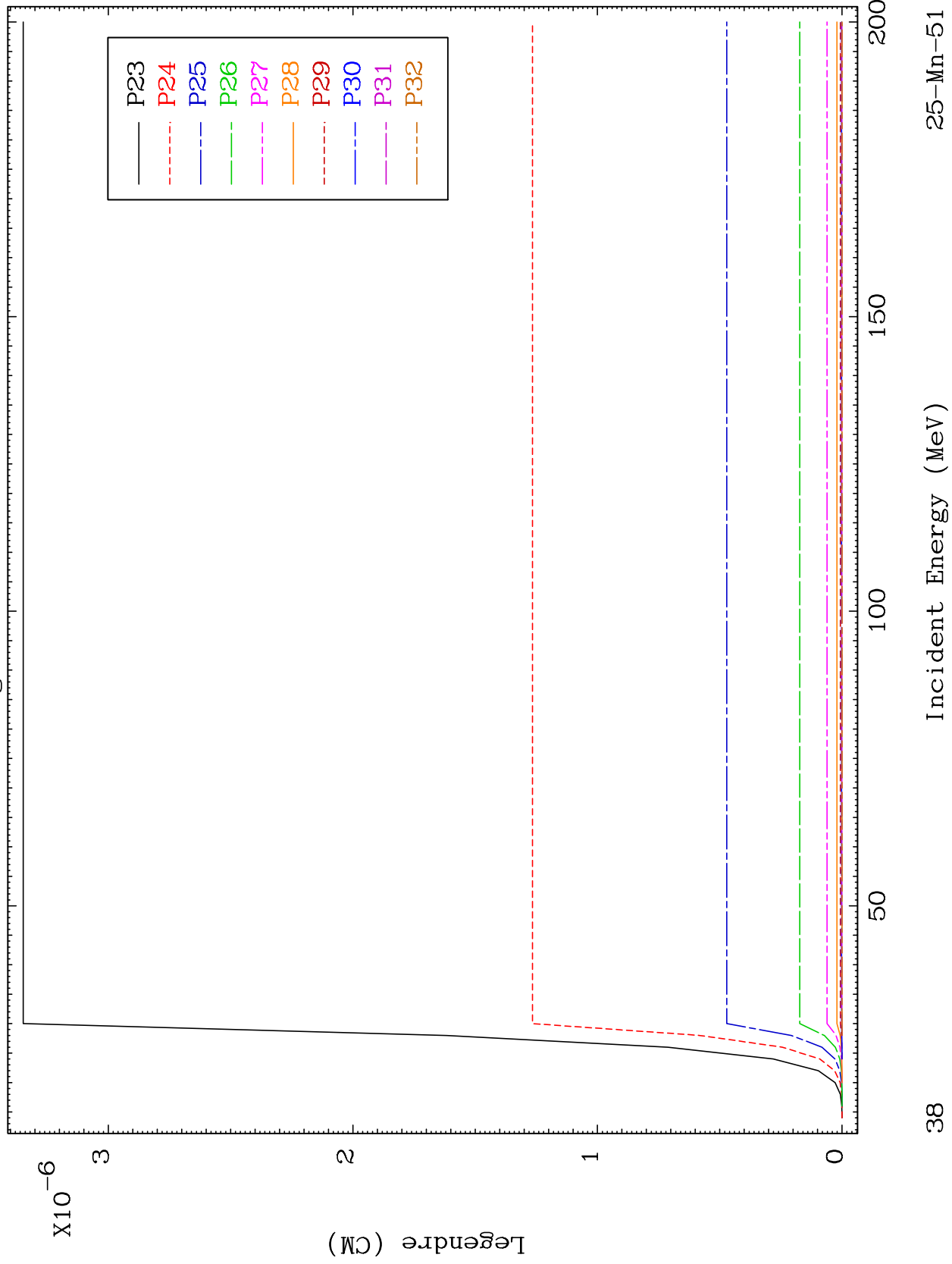
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

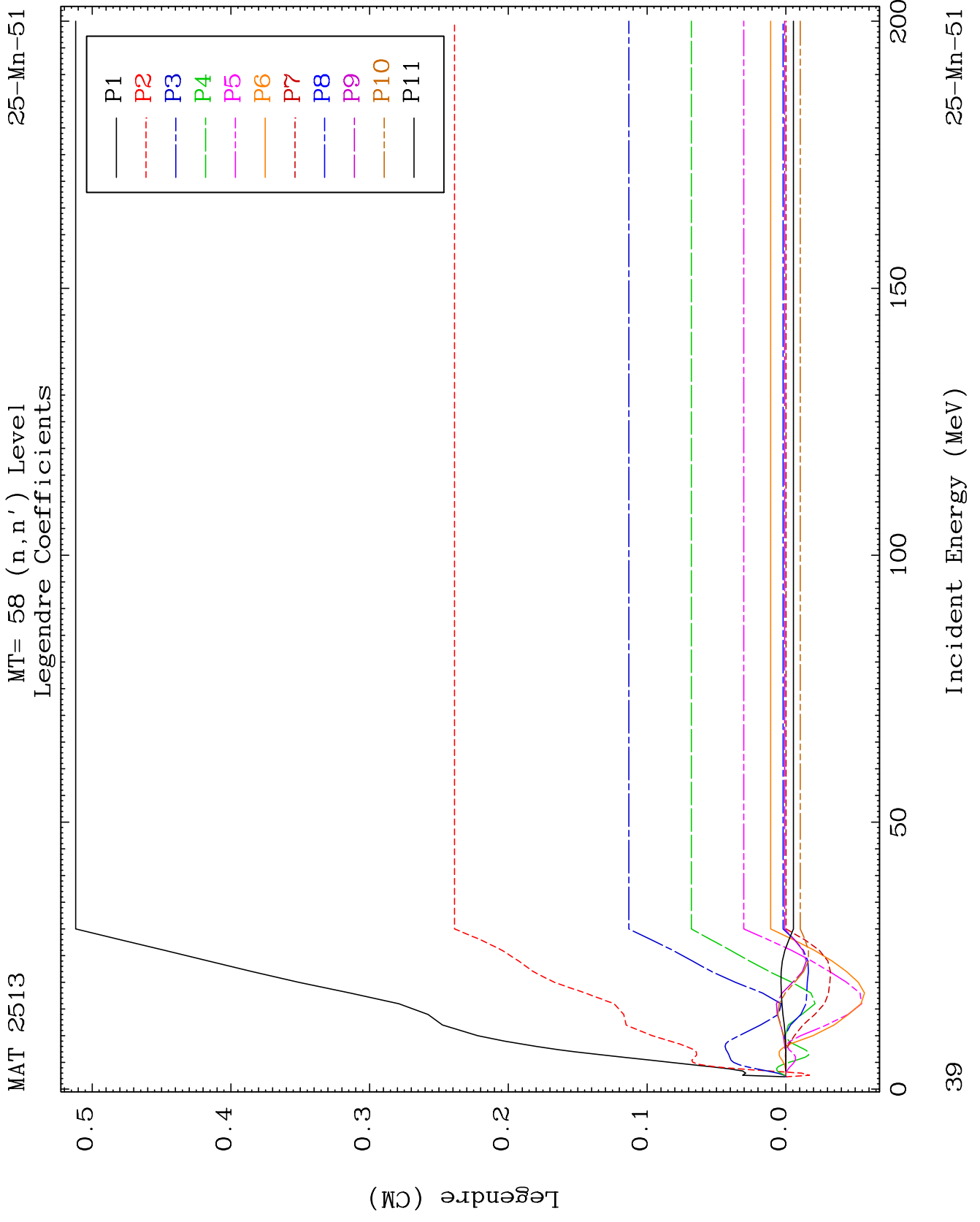
25-Mn-51



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Incident Energy (MeV)

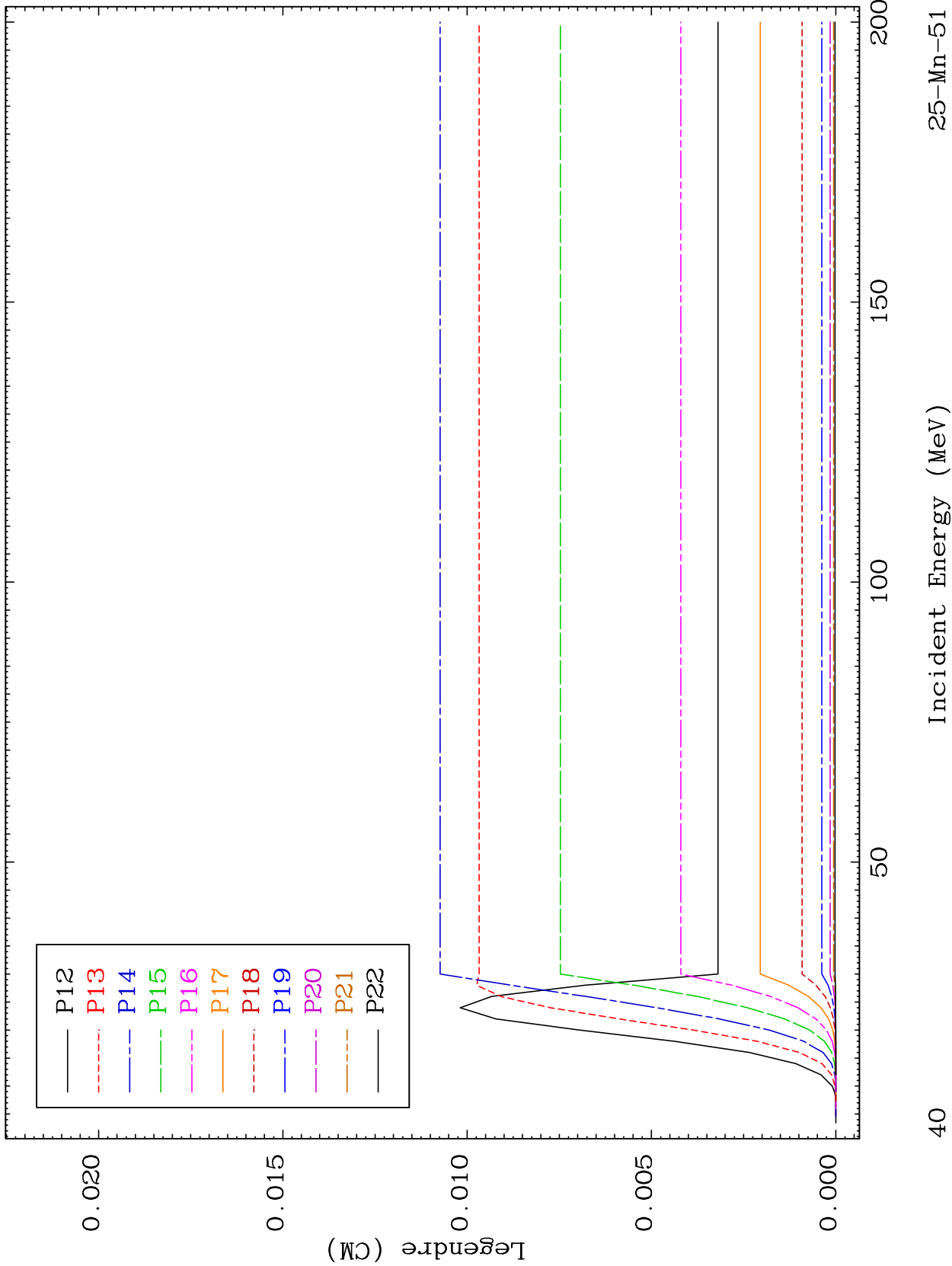
25-Mn-51



MAT 2513

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

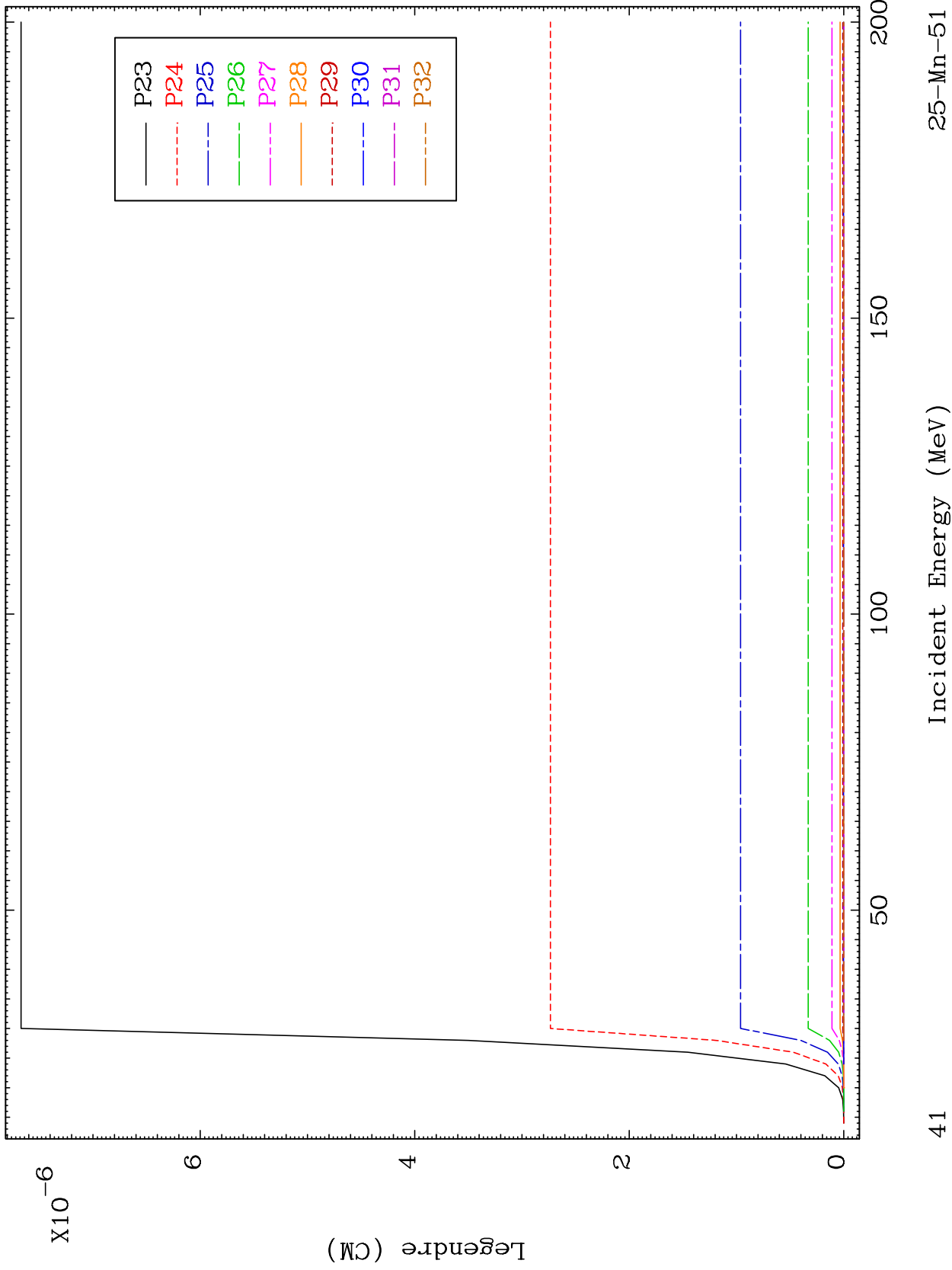
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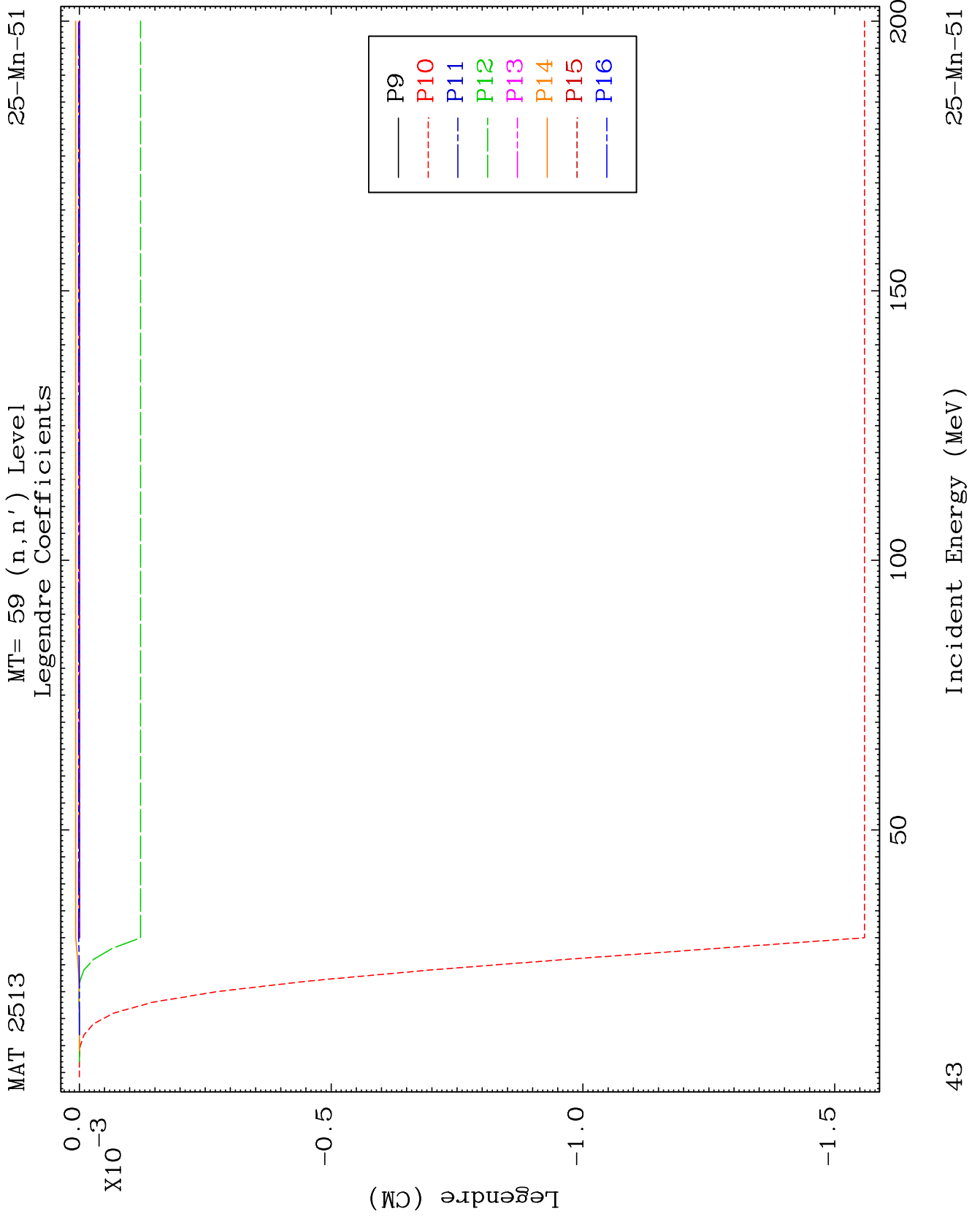
MAT 2513

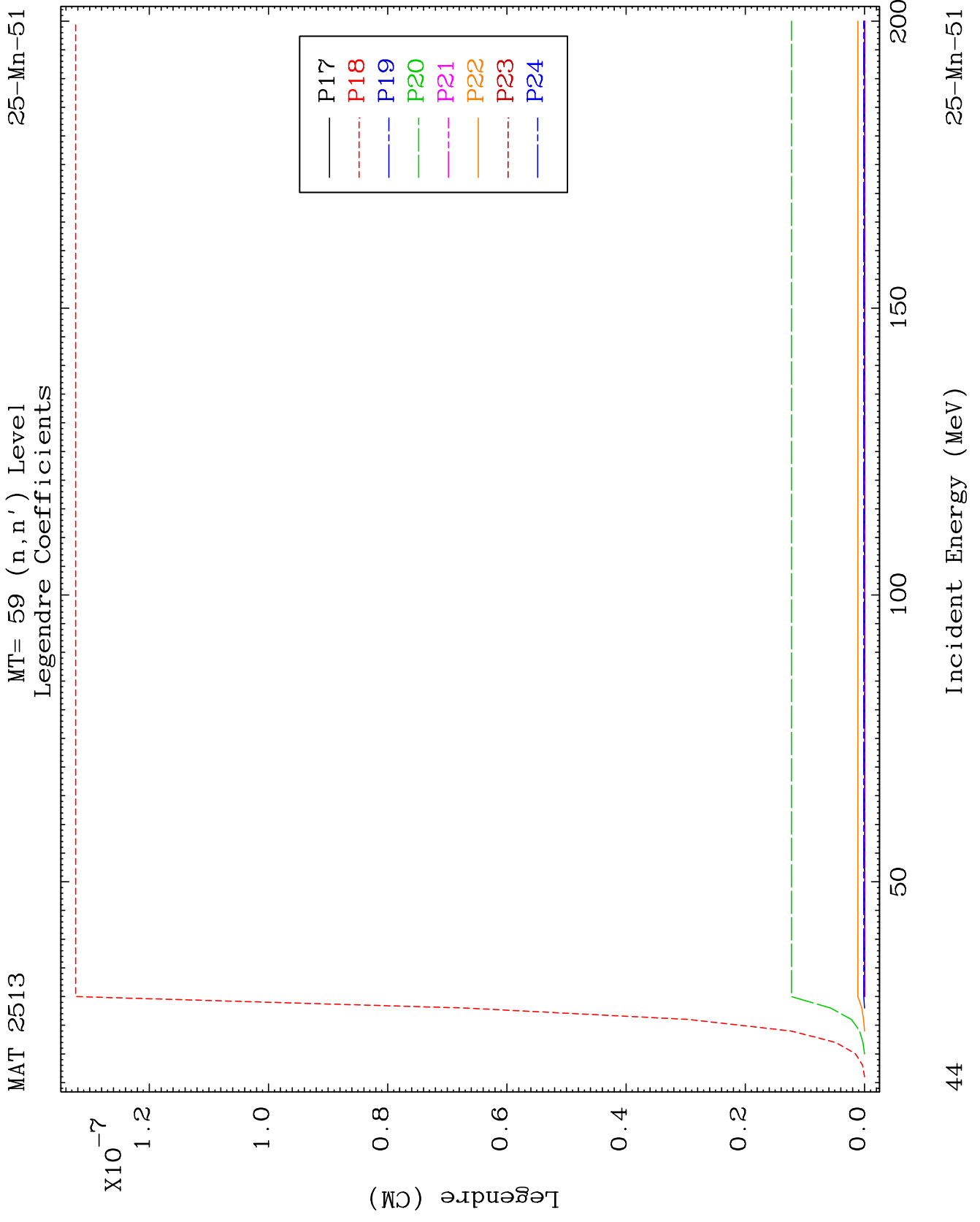
MT= 58 (n,n') Level  
Legendre Coefficients

25-Mn-51





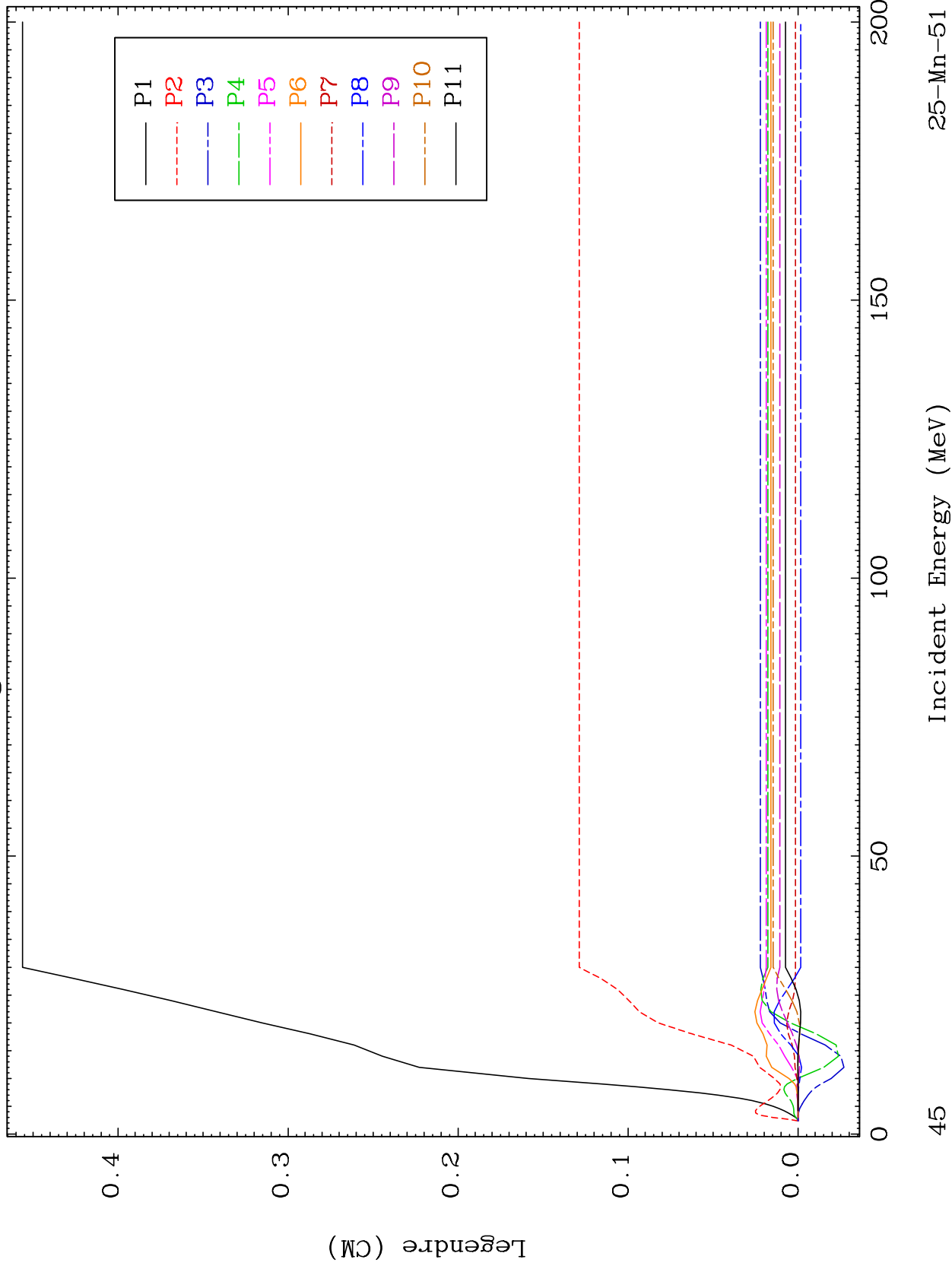




MAT 2513

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

25-Mn-51



25-Mn-51

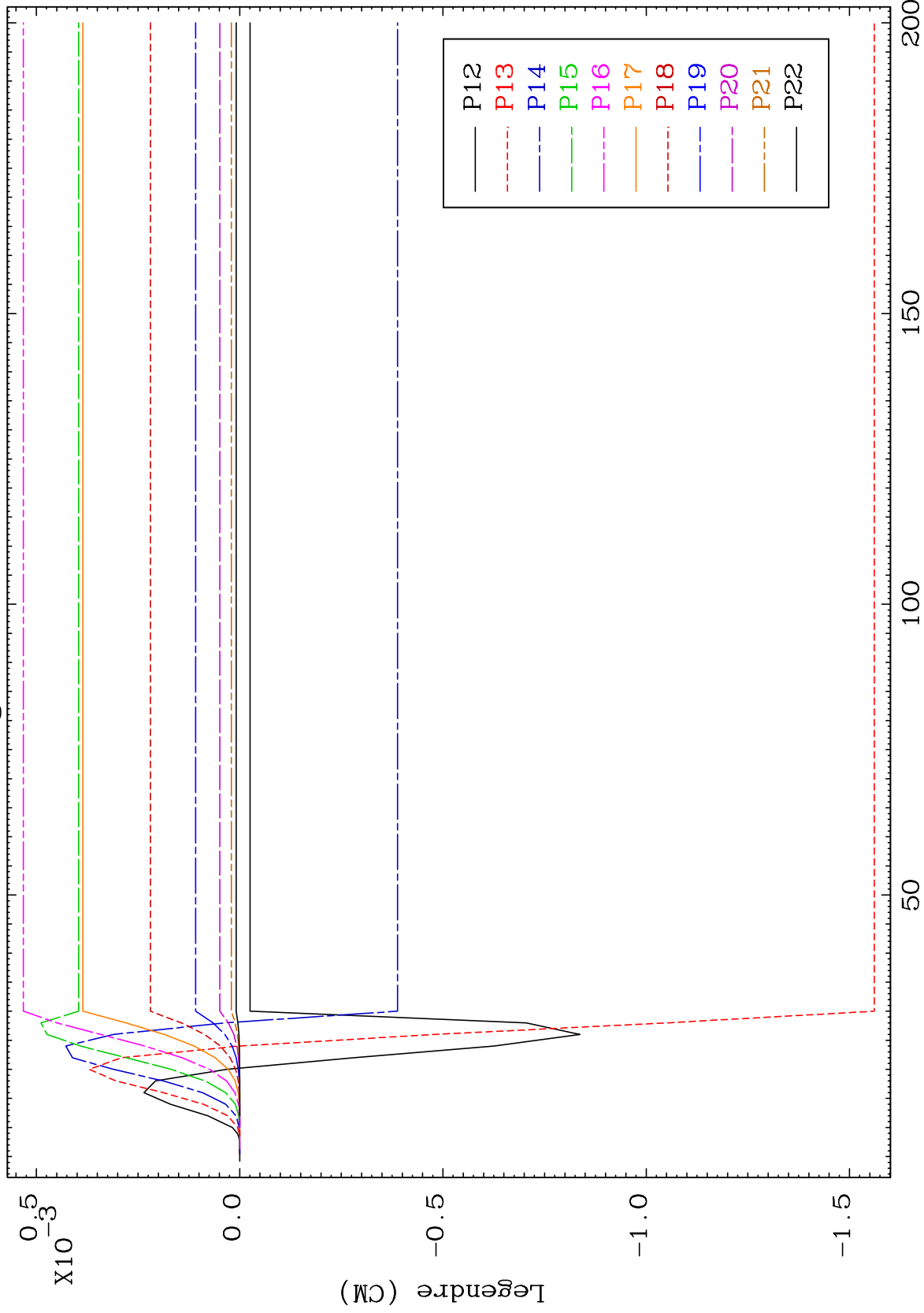
Incident Energy (MeV)

45

MAT 2513

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

25-Mn-51



46

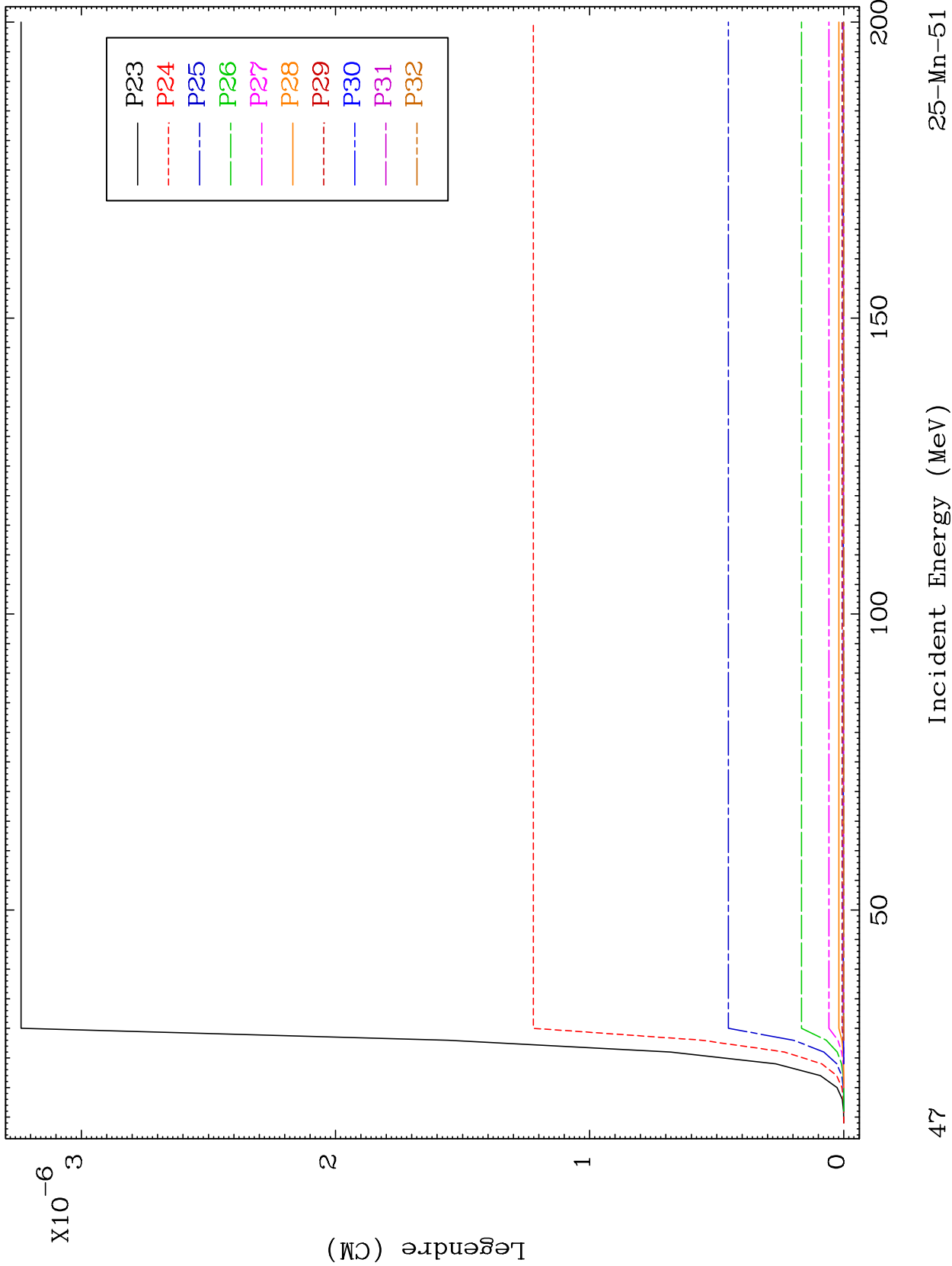
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

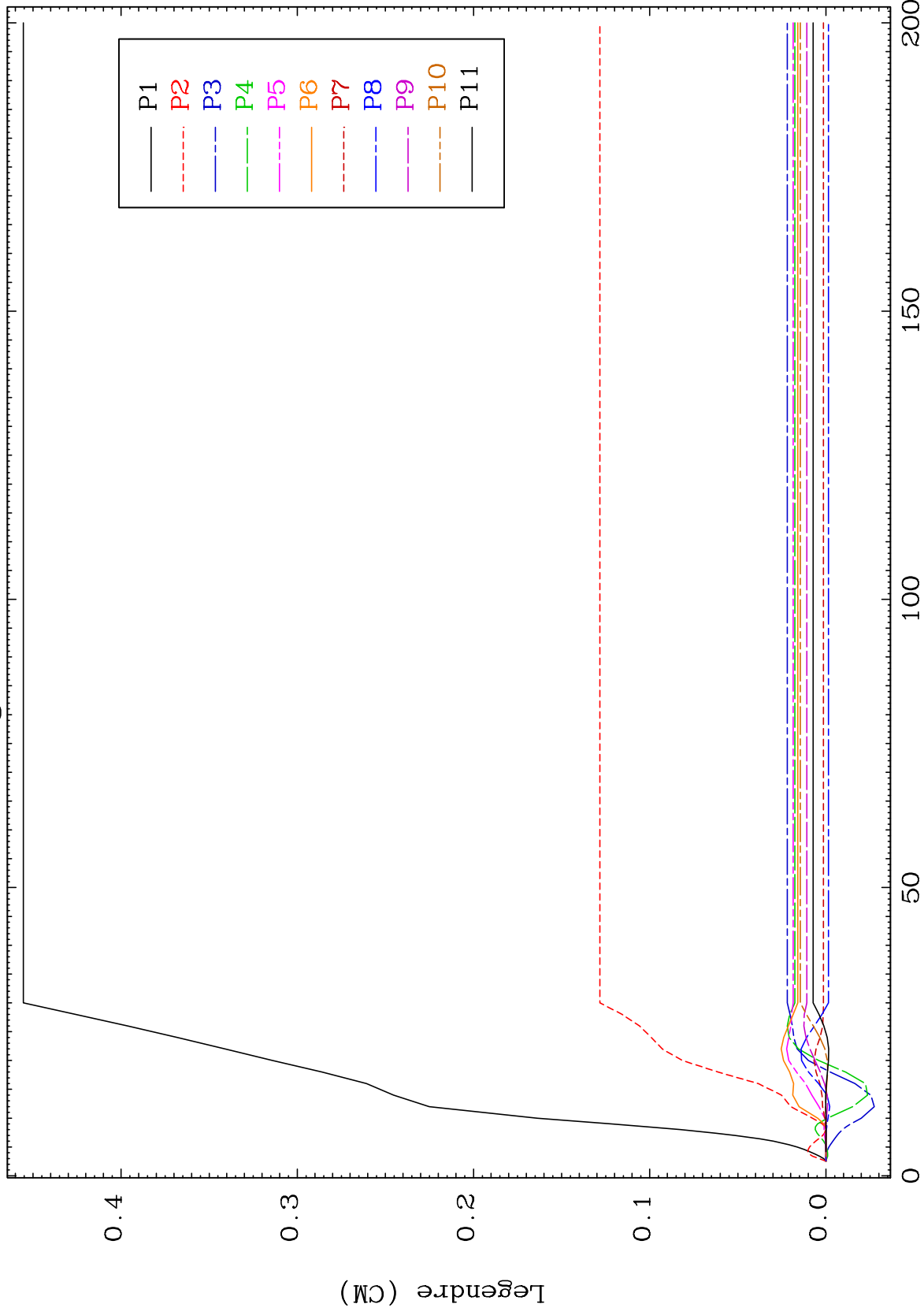
25-Mn-51



MAT 2513

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

25-Mn-51



48

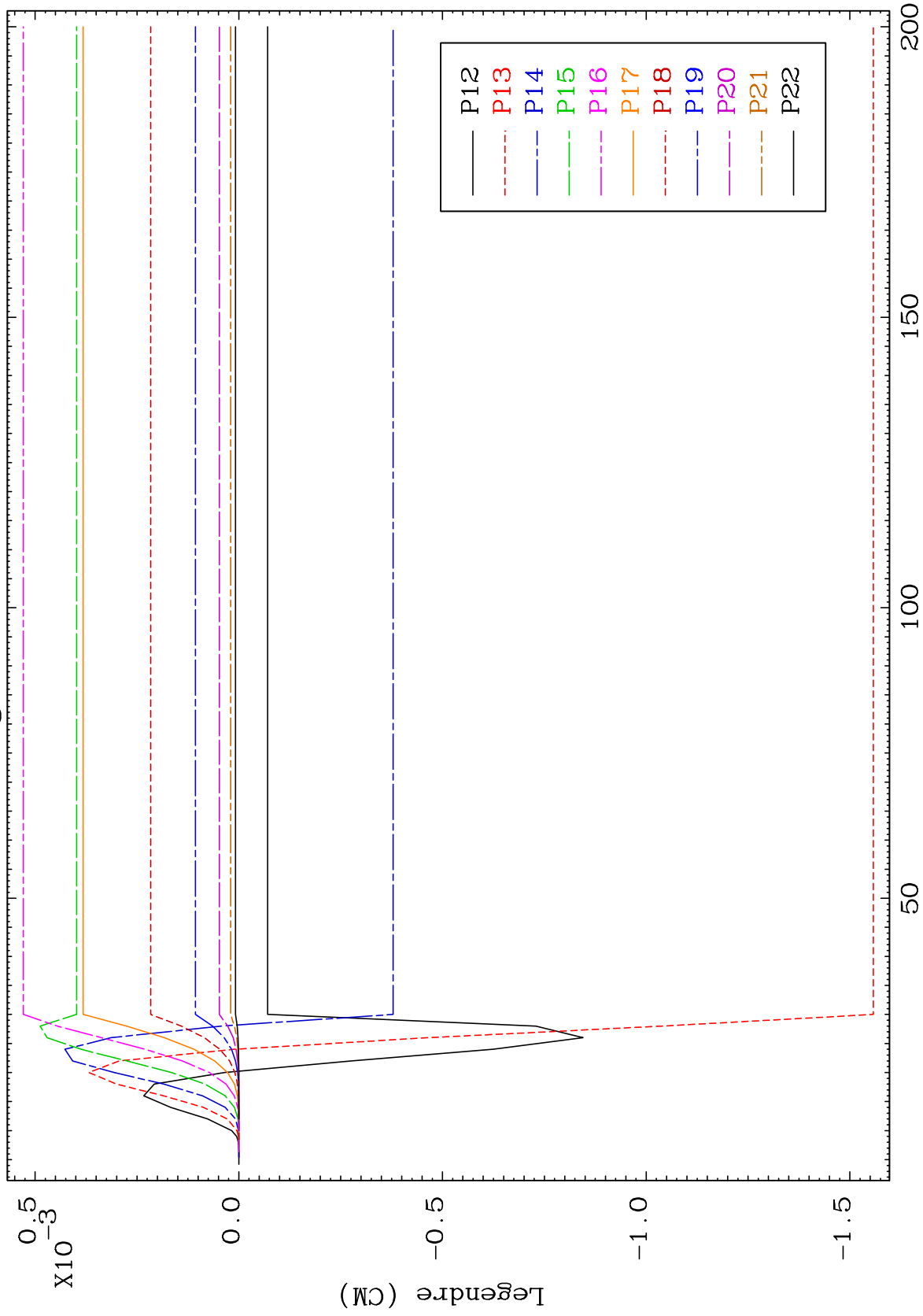
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51



49

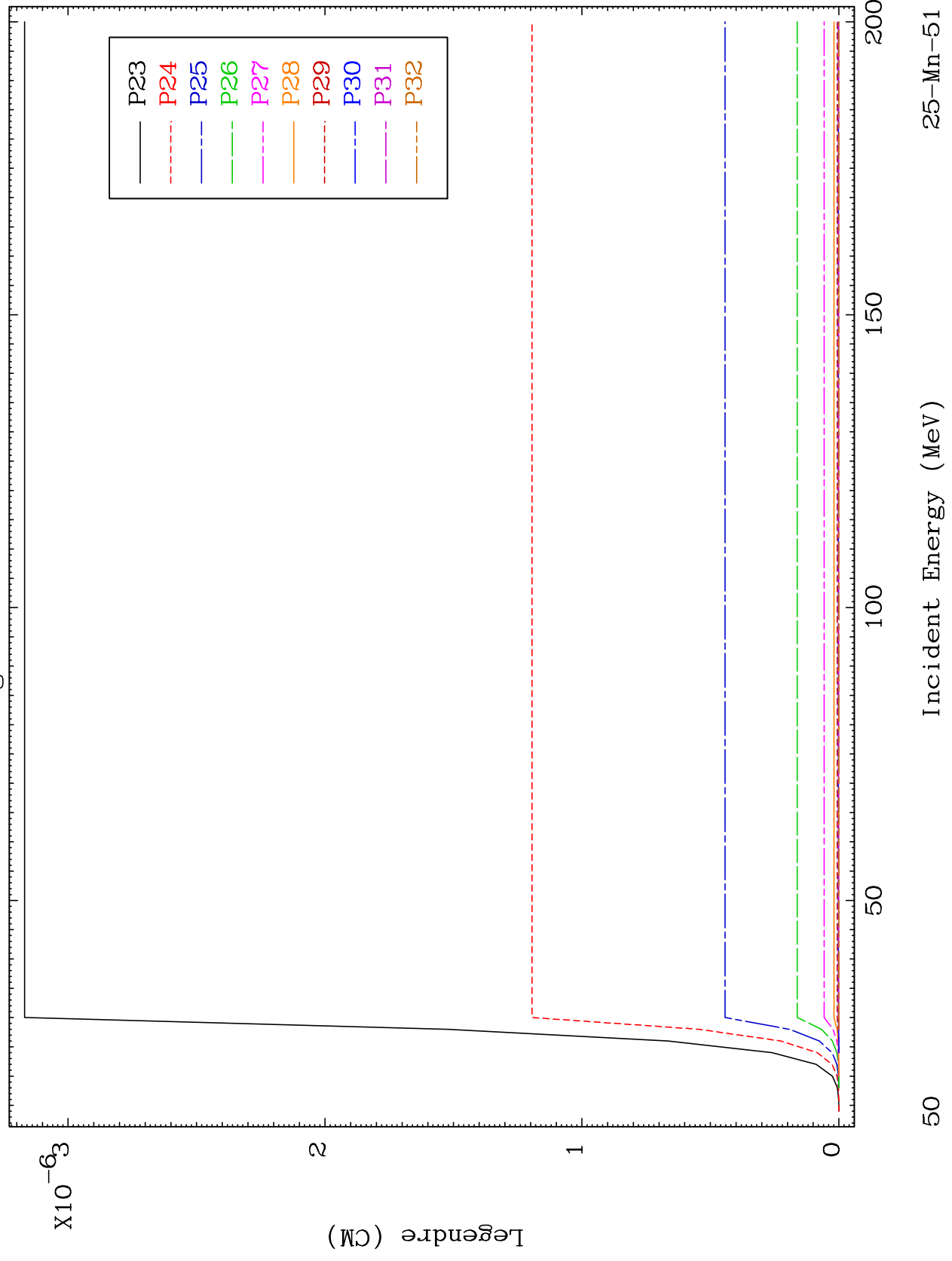
Incident Energy (MeV)

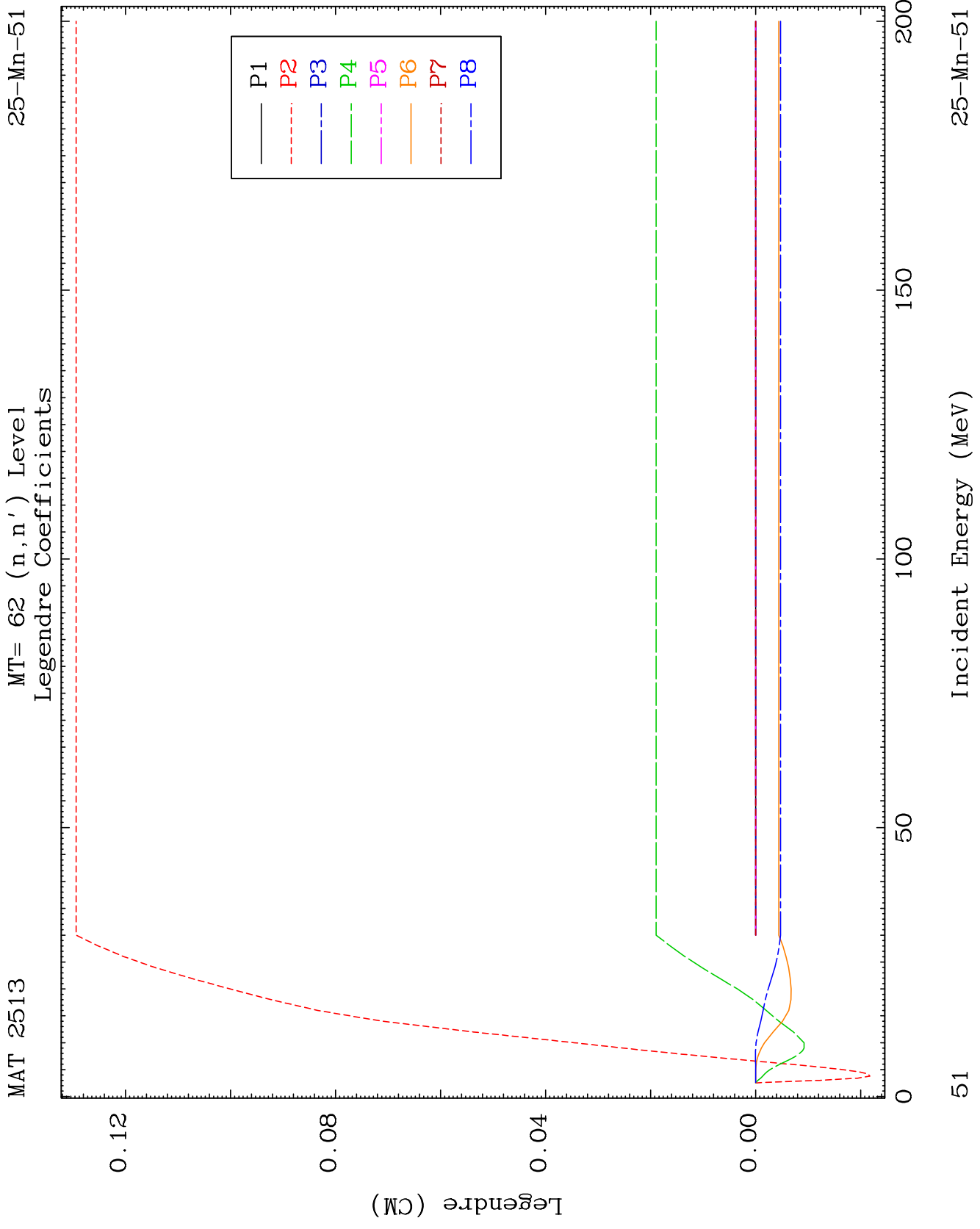
25-Mn-51

MAT 2513

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

25-Mn-51

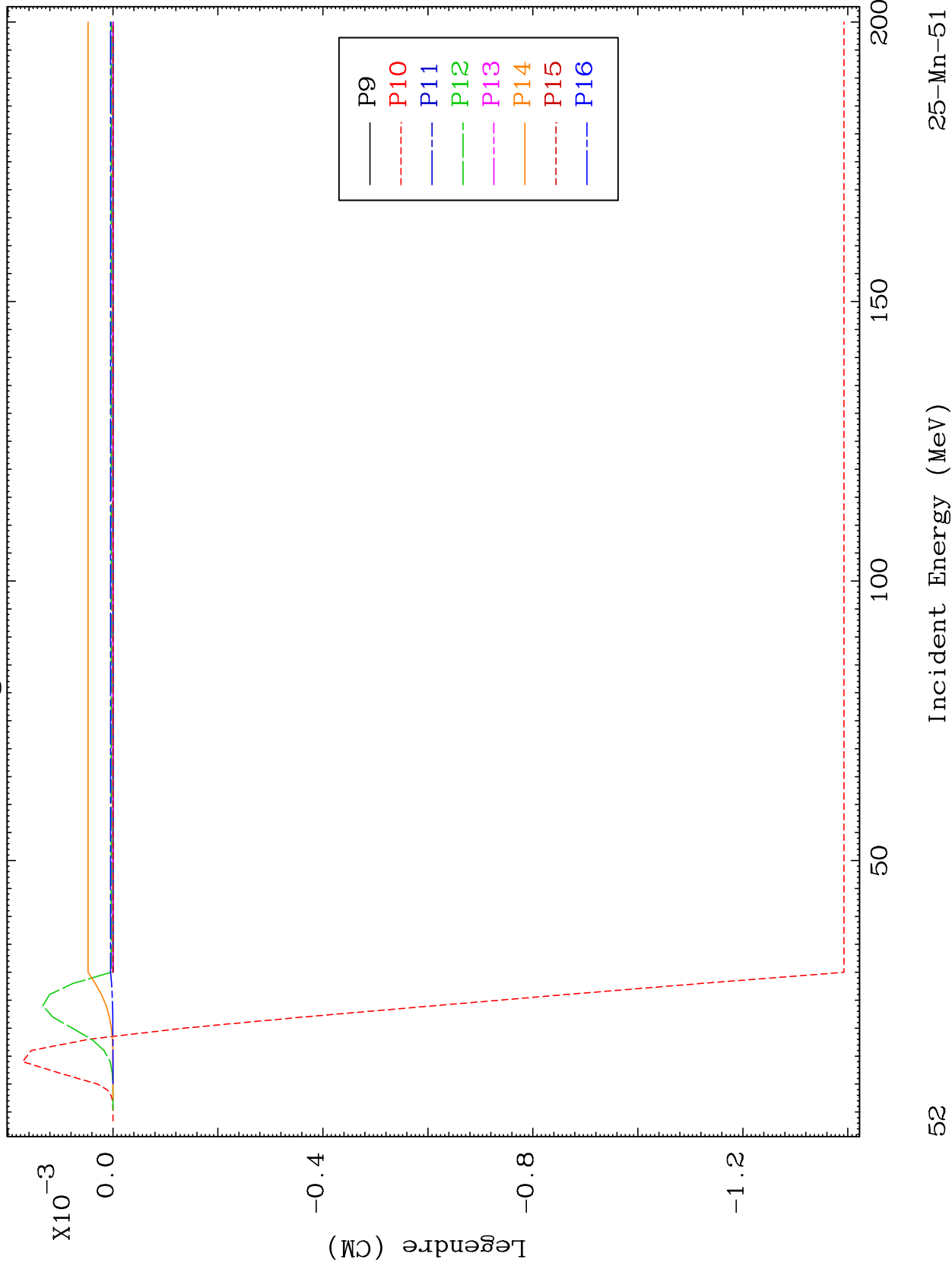




MAT 2513

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

25-Mn-51

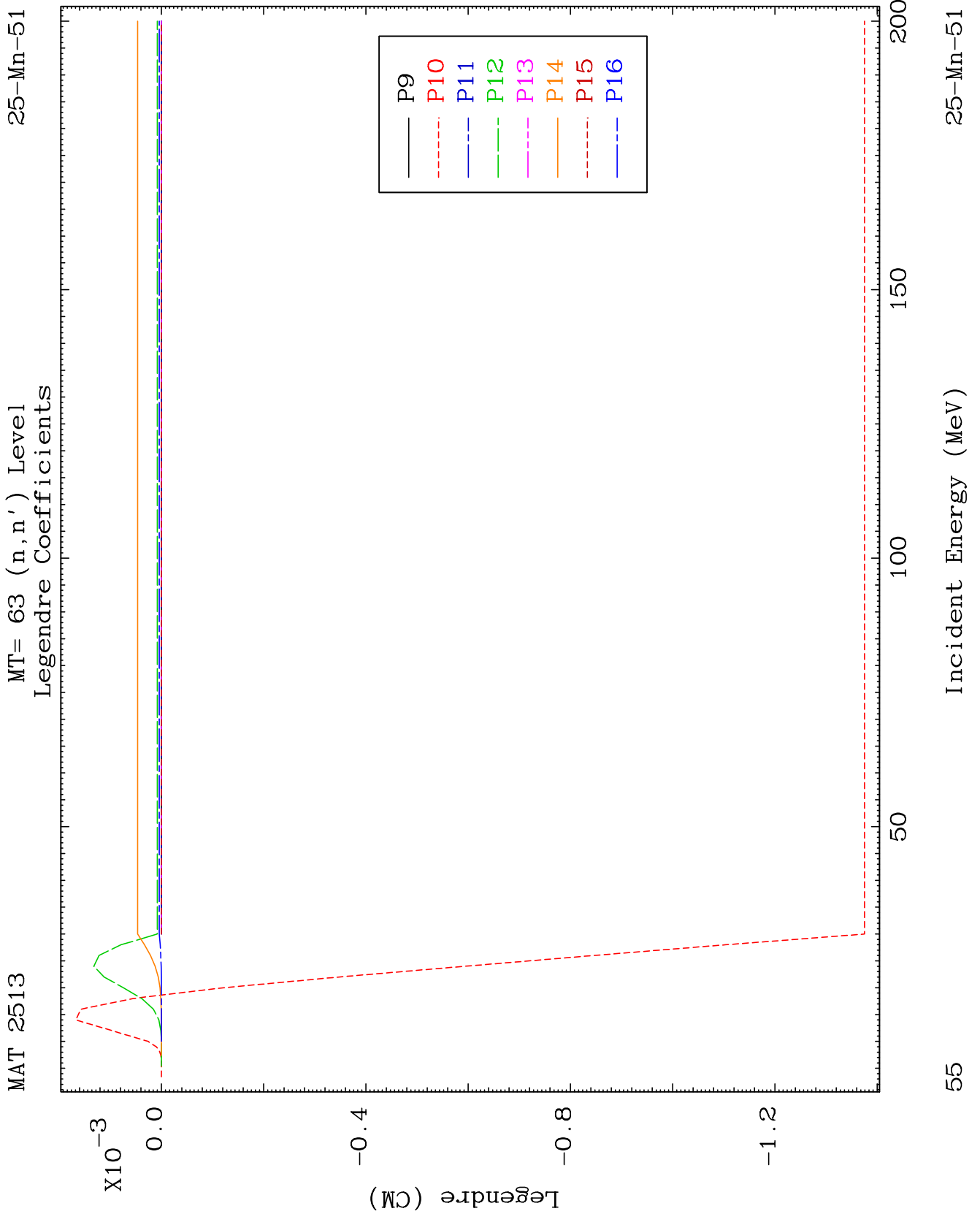


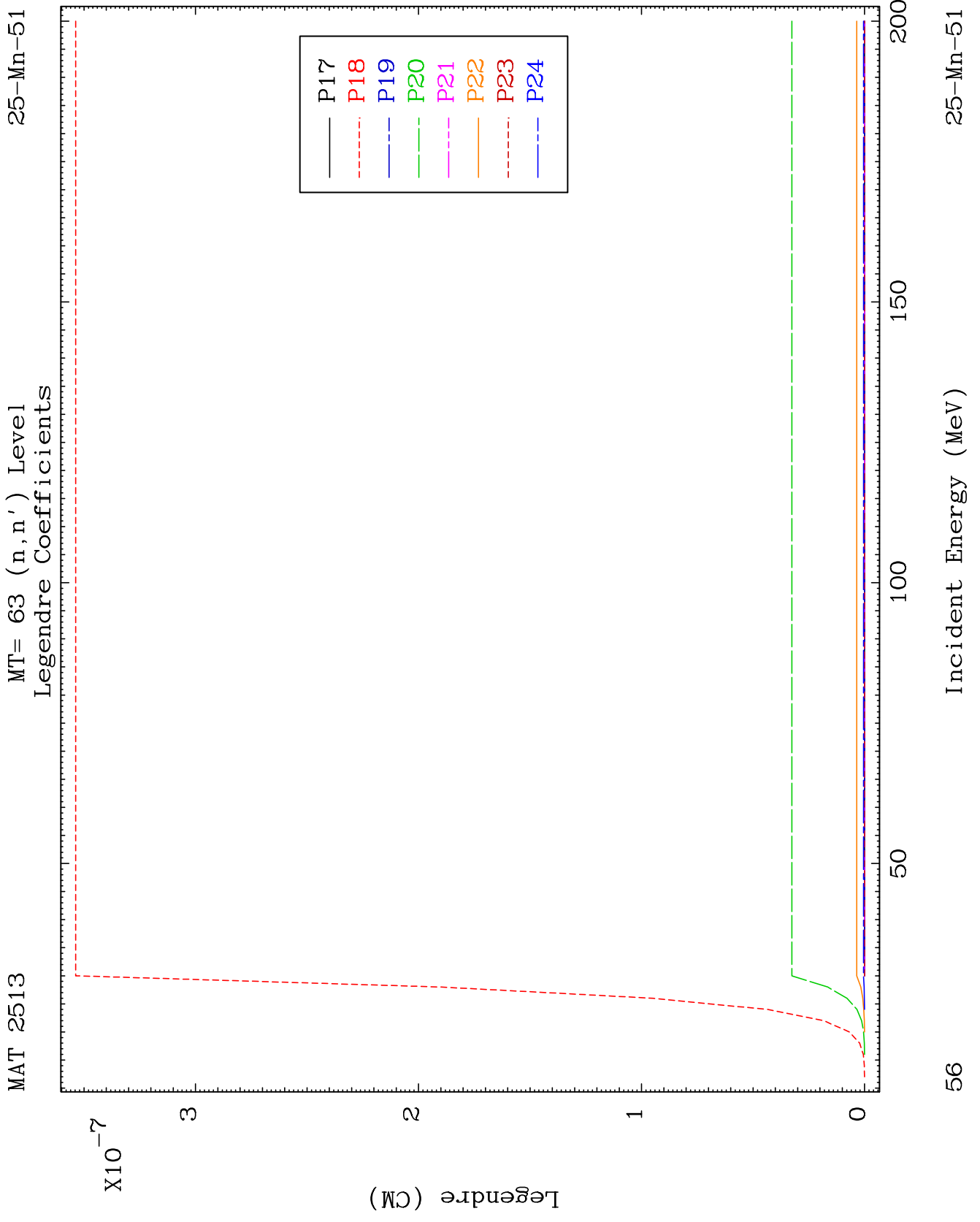
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25-Mn-51







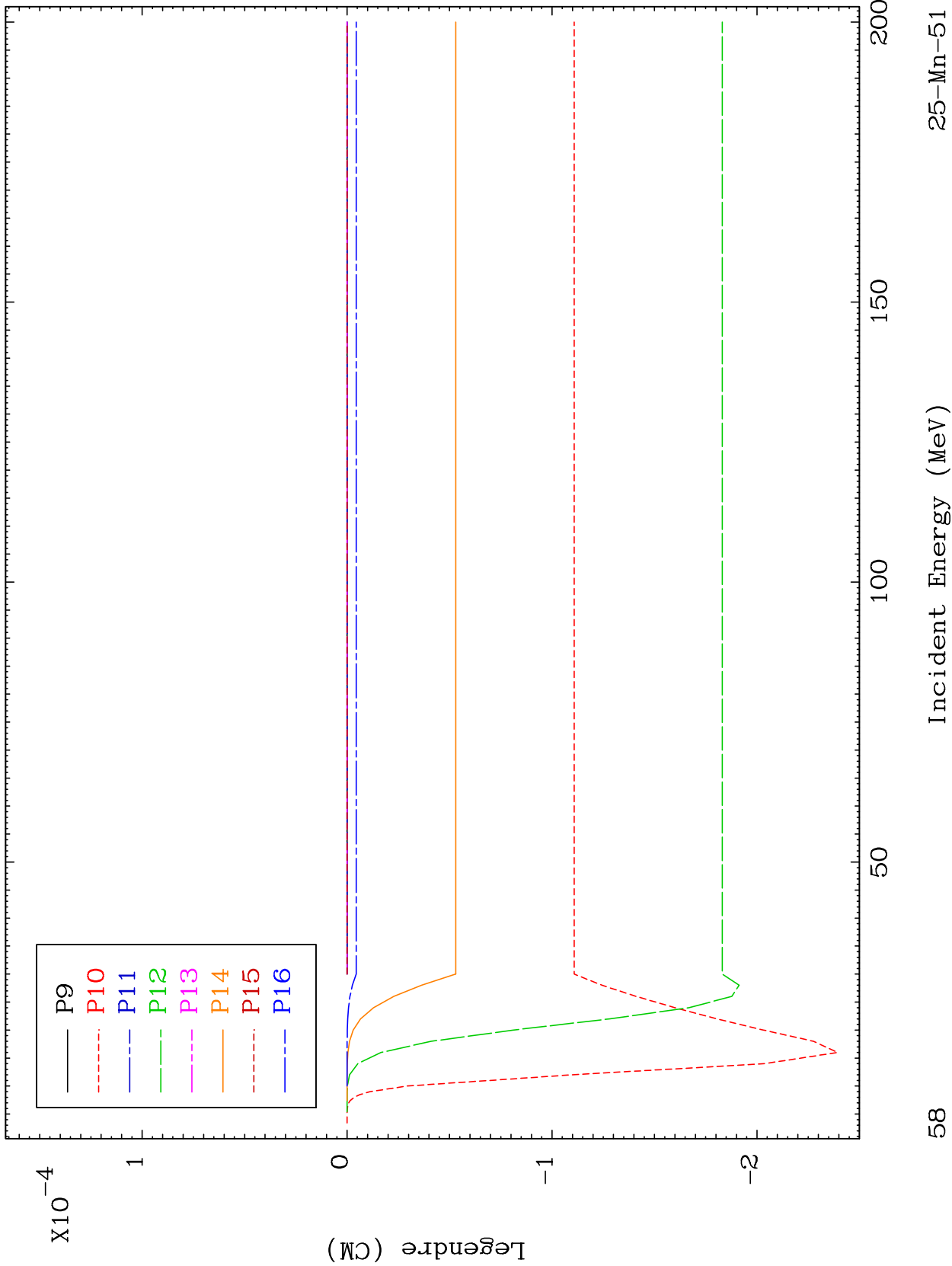




MAT 2513

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

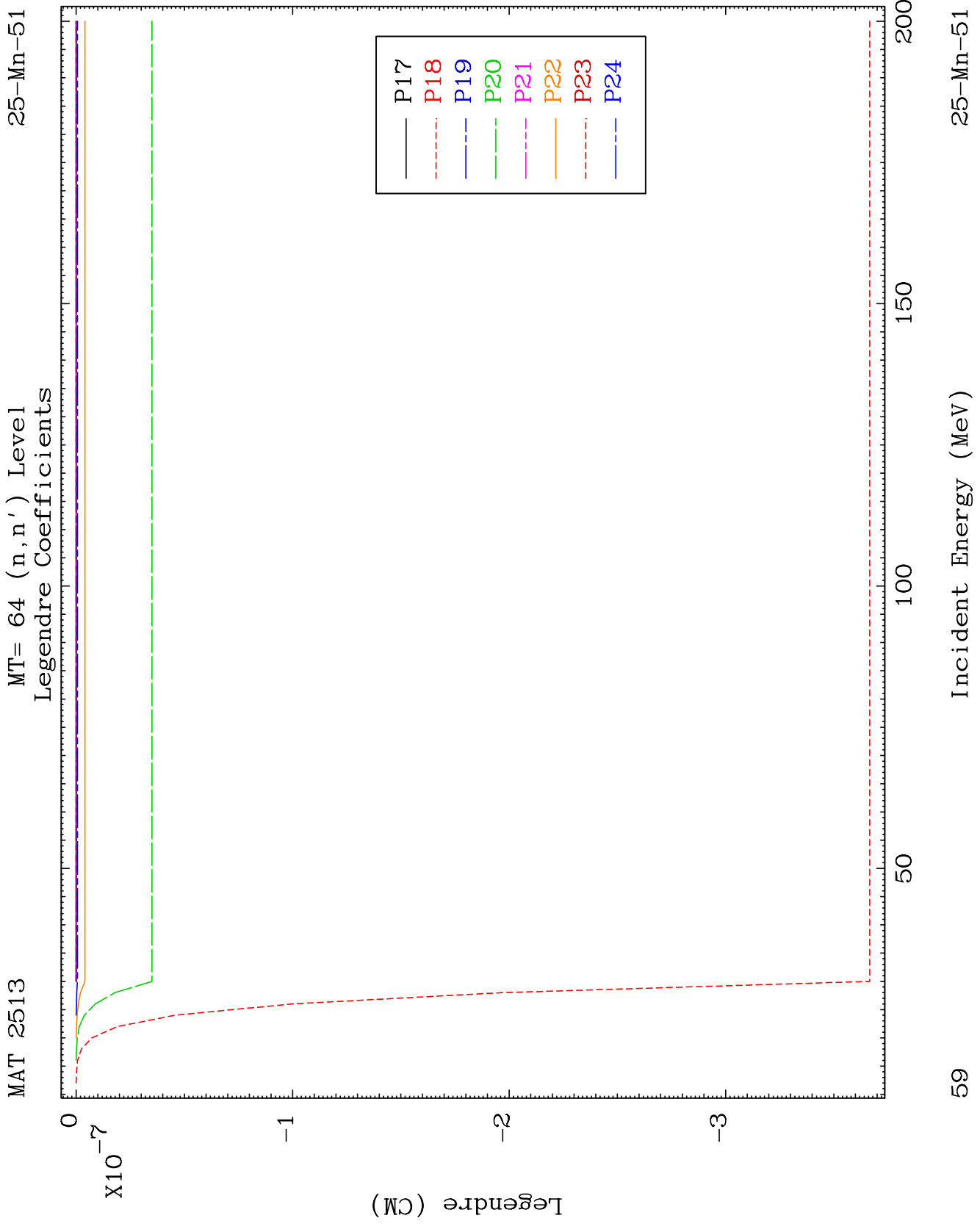
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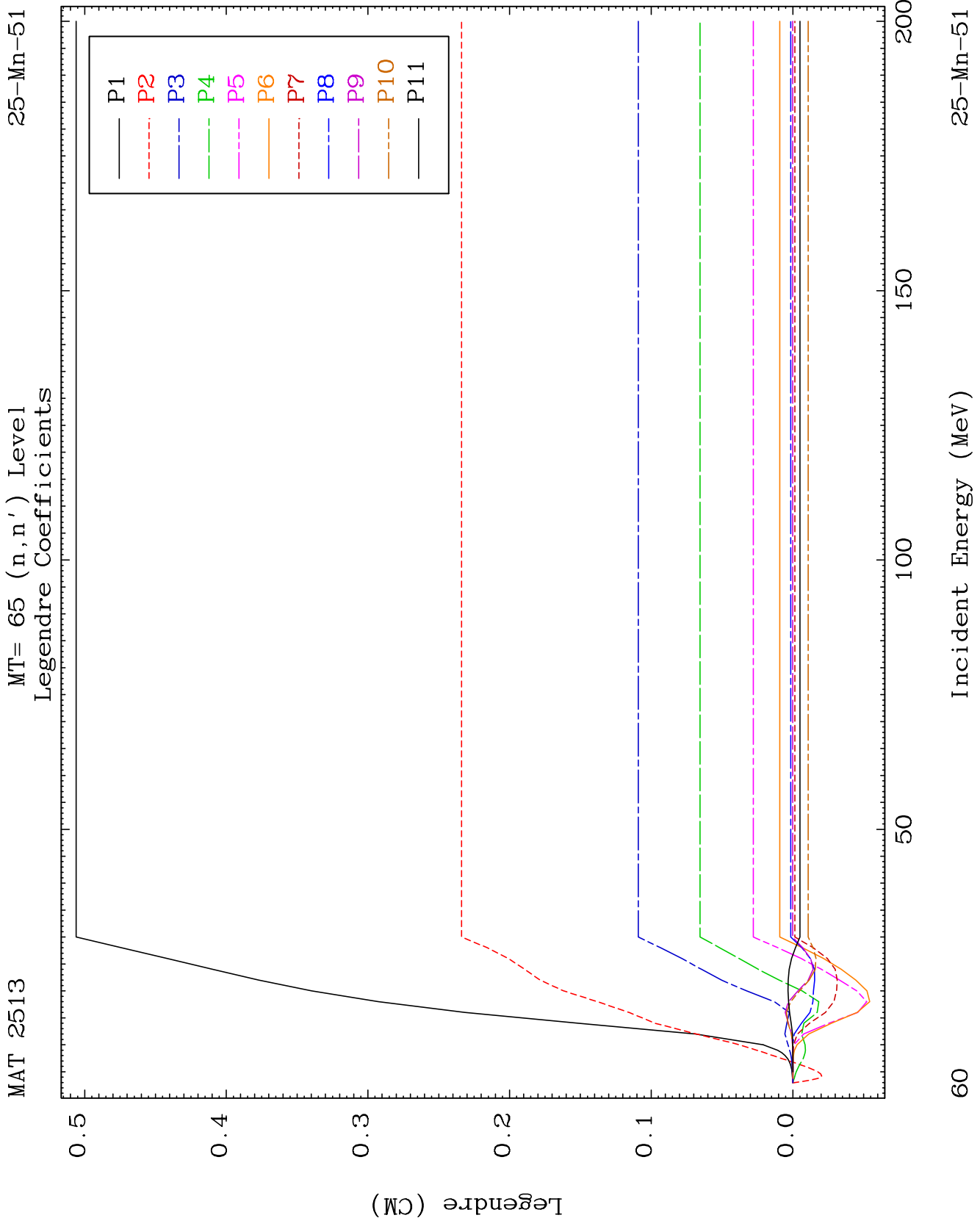


58

Incident Energy (MeV)

25-Mn-51

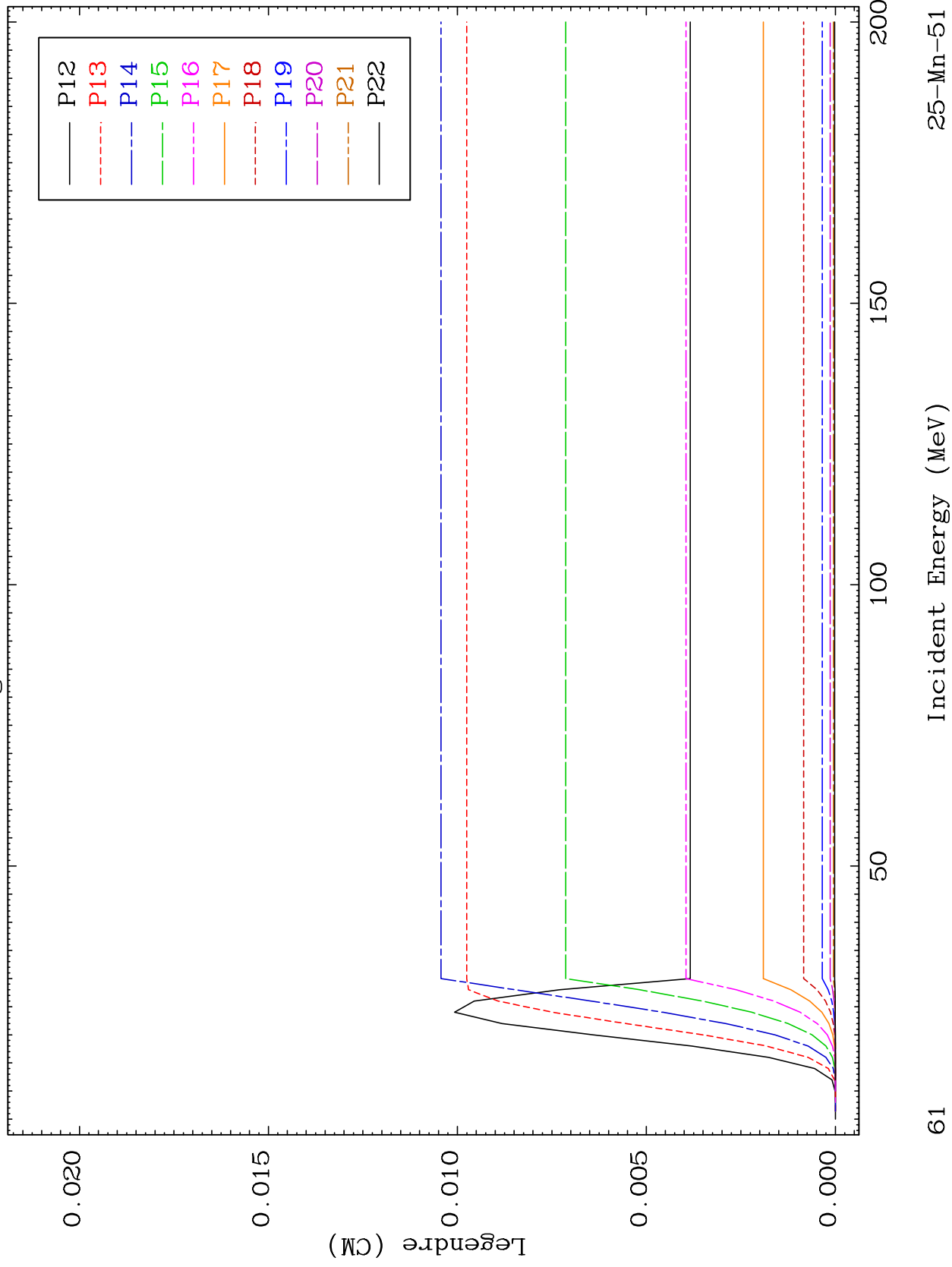




MAT 2513

MT= 65 (n,n') Level  
Legendre Coefficients

25-Mn-51



61

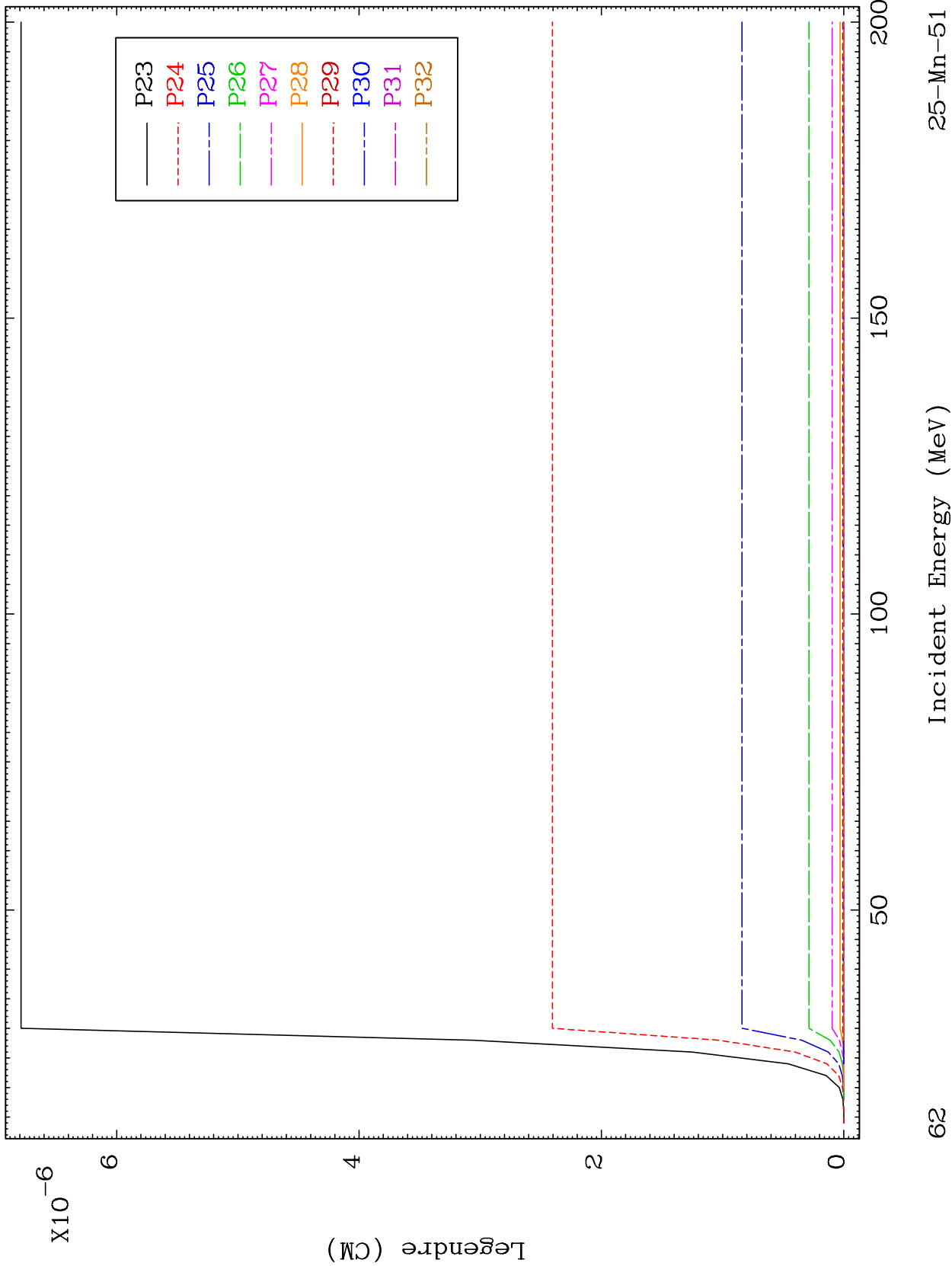
Incident Energy (MeV)

25-Mn-51

MAT 2513

MT= 65 (n,n') Level  
Legendre Coefficients

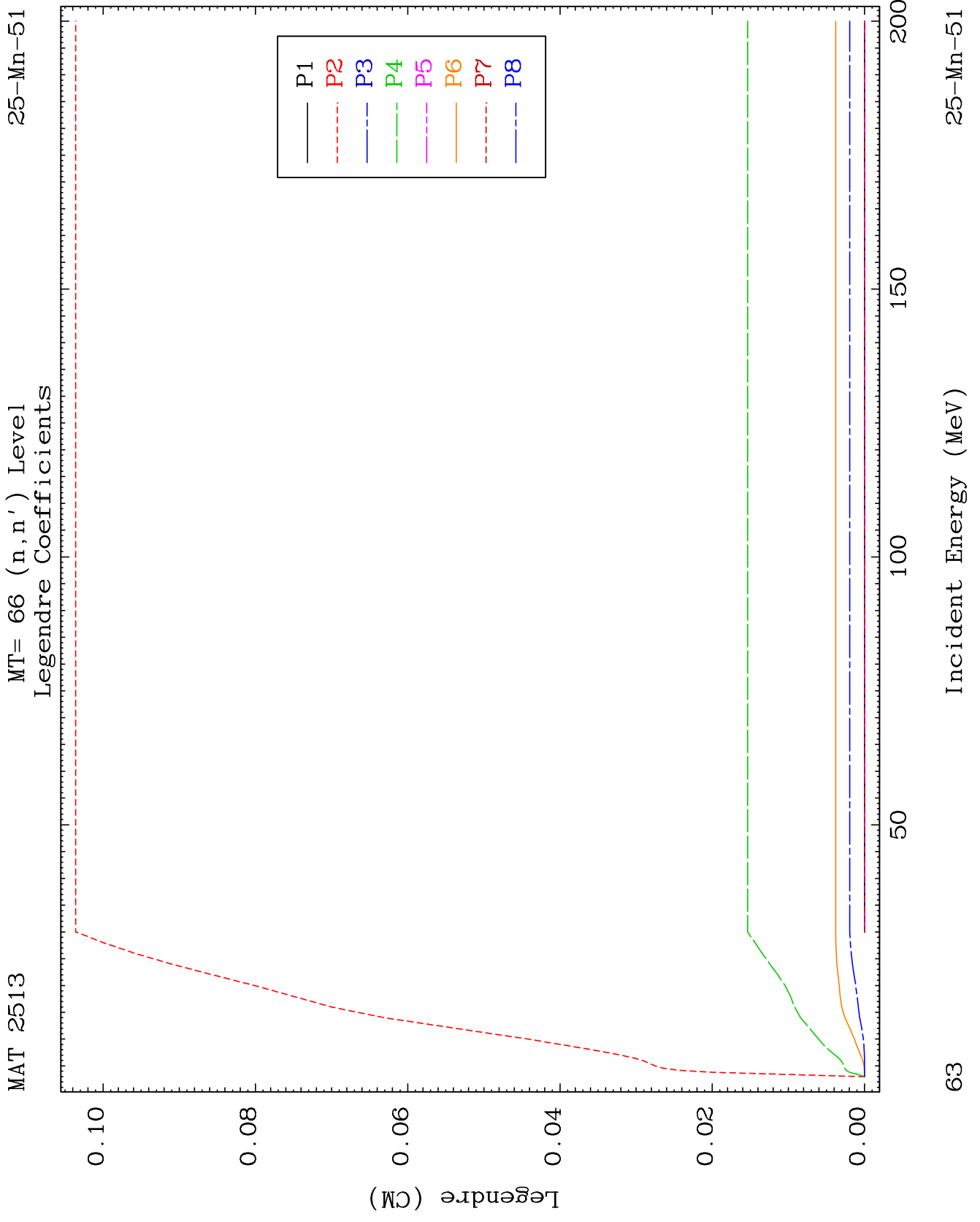
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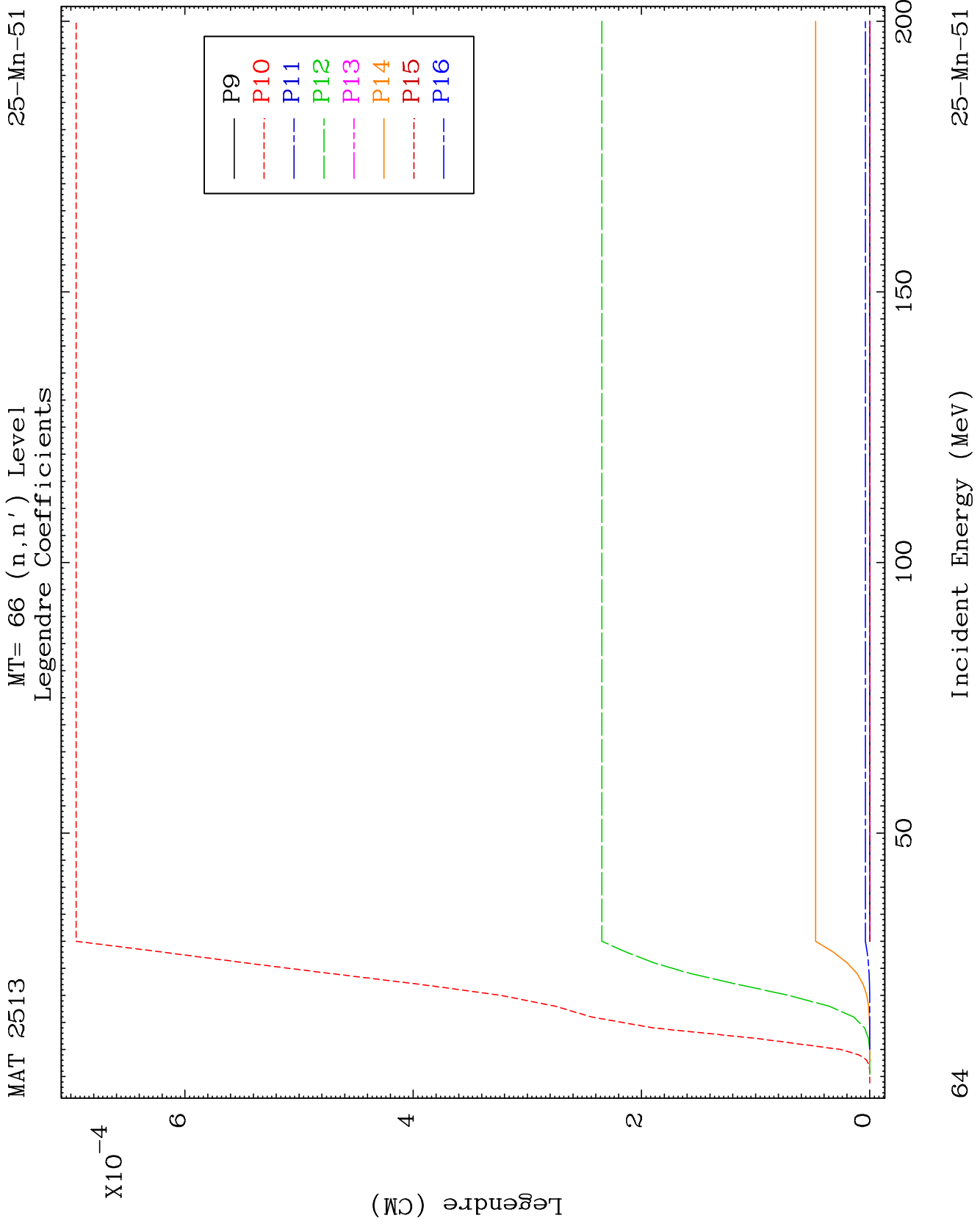


62

Incident Energy (MeV)

25-Mn-51





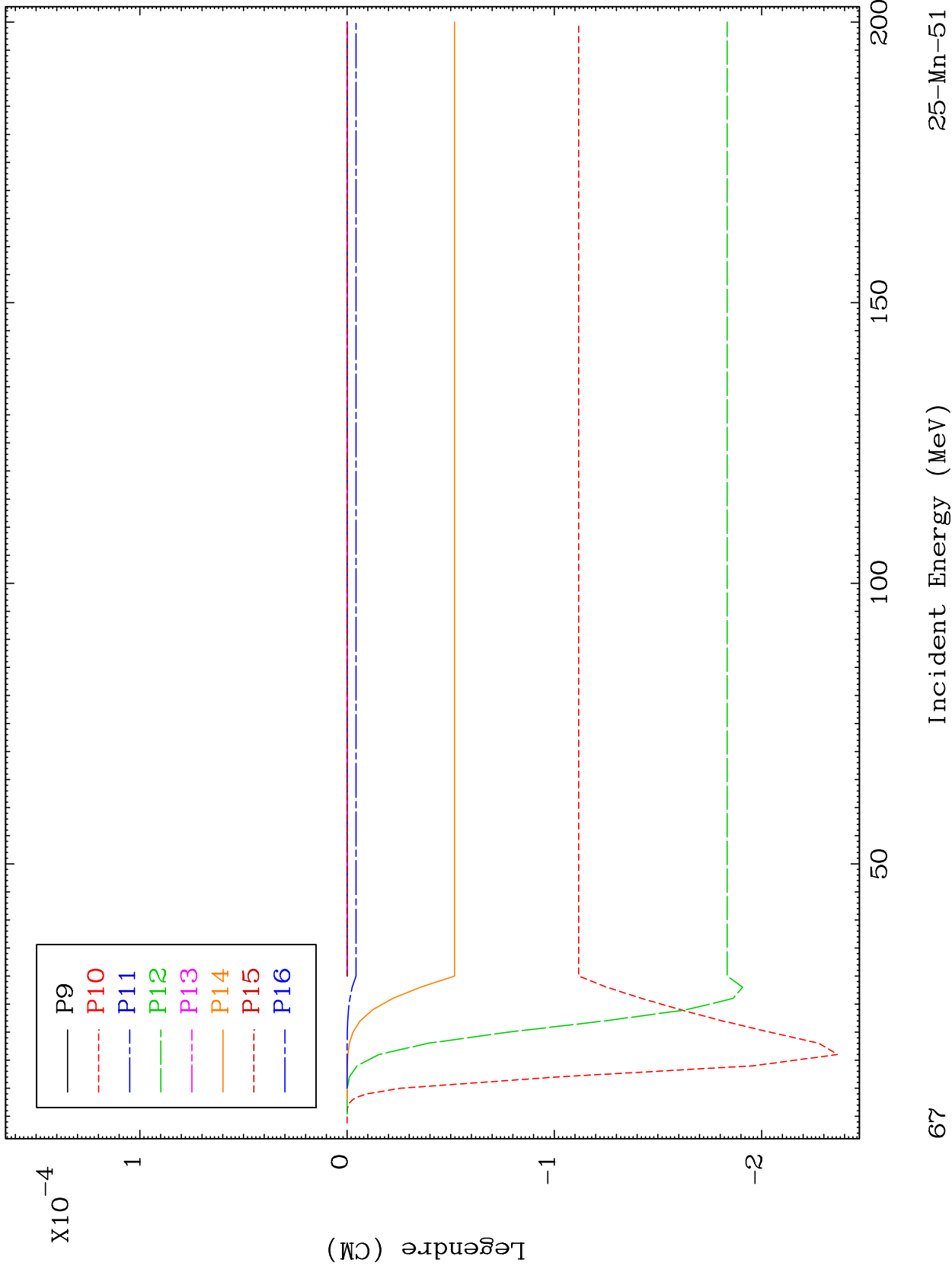




MAT 2513

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

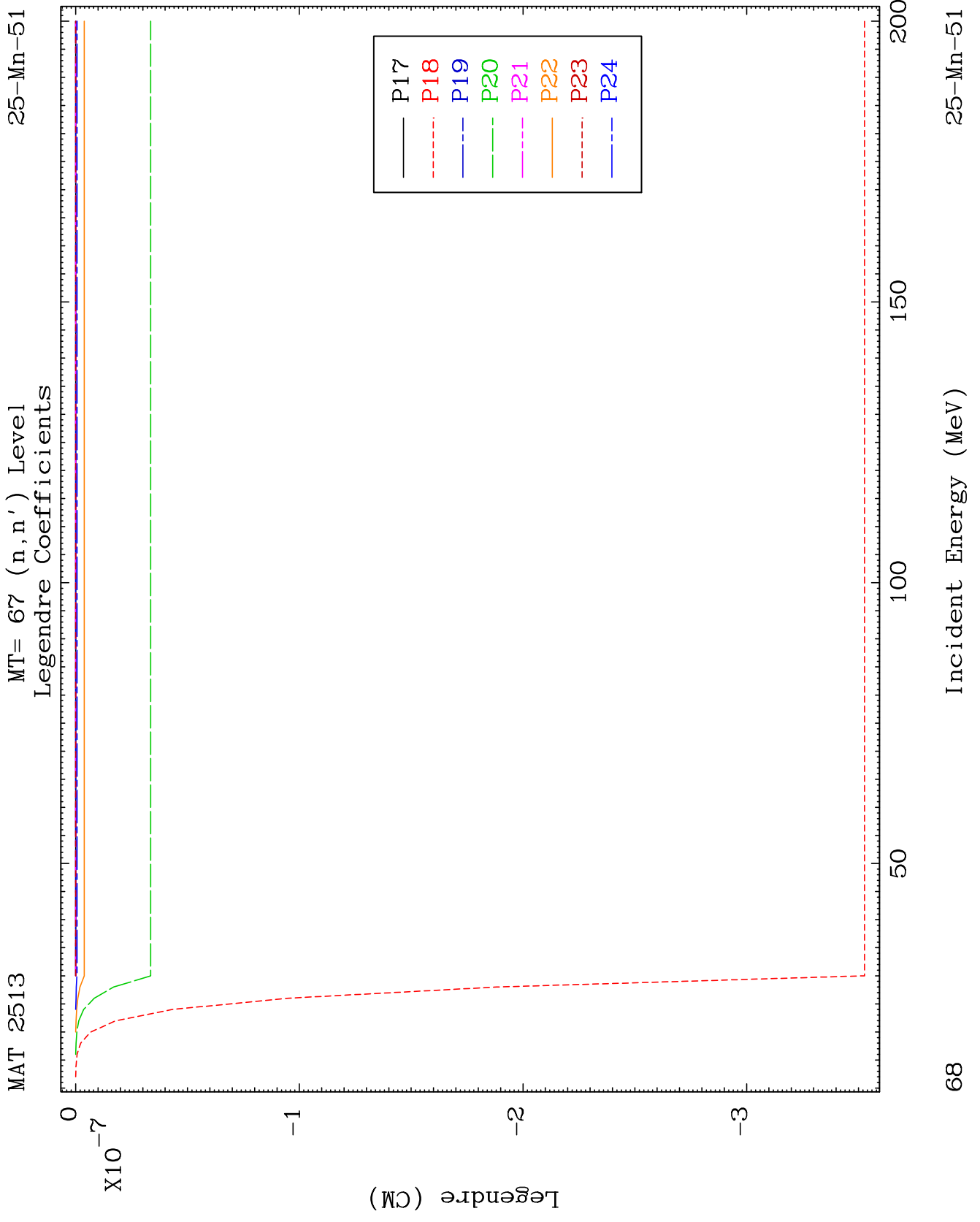
25-Mn-51



67

Incident Energy (MeV)

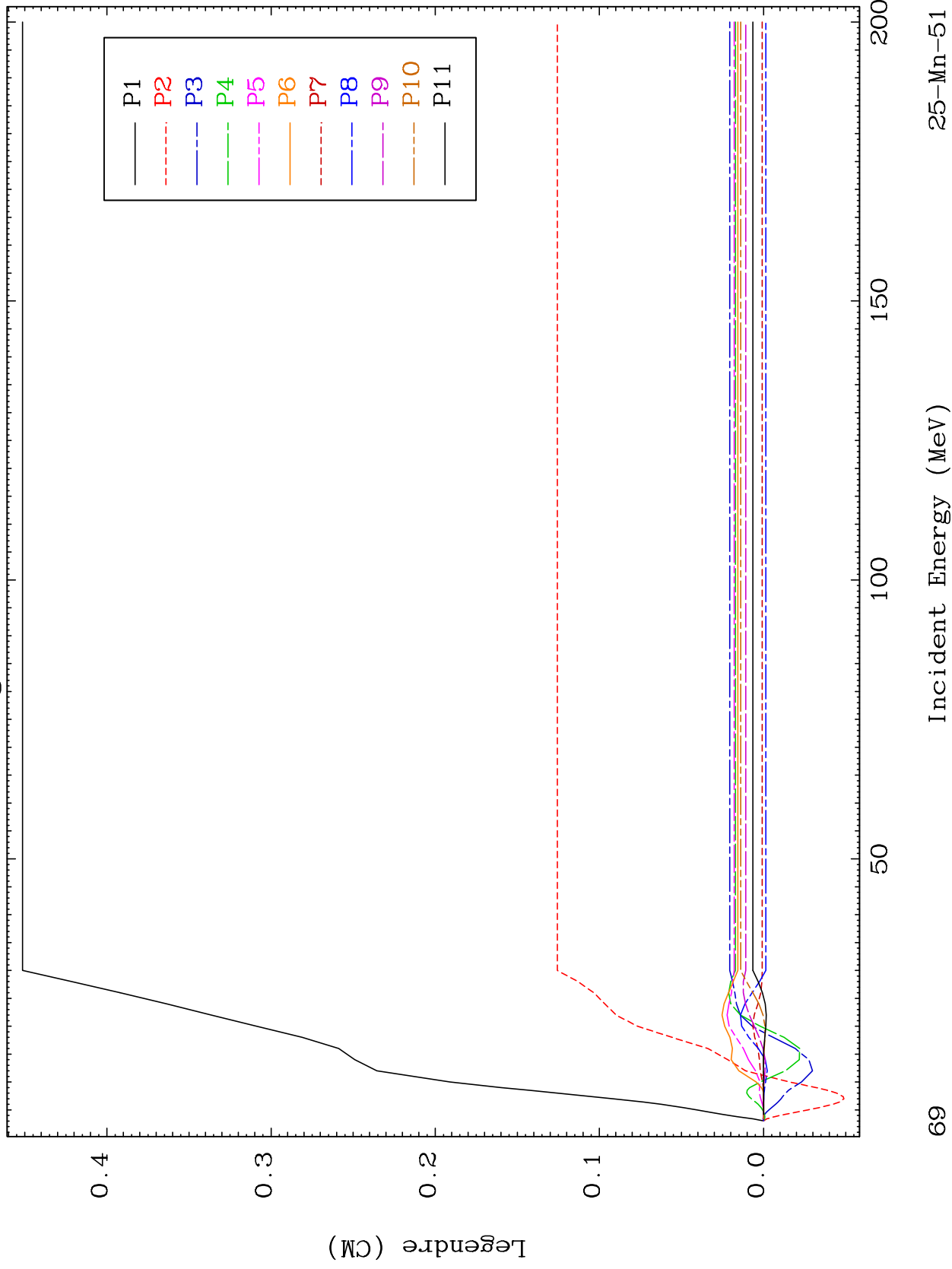
25-Mn-51



MAT 2513

MT= 68 (n,n') Level  
Legendre Coefficients

25-Mn-51



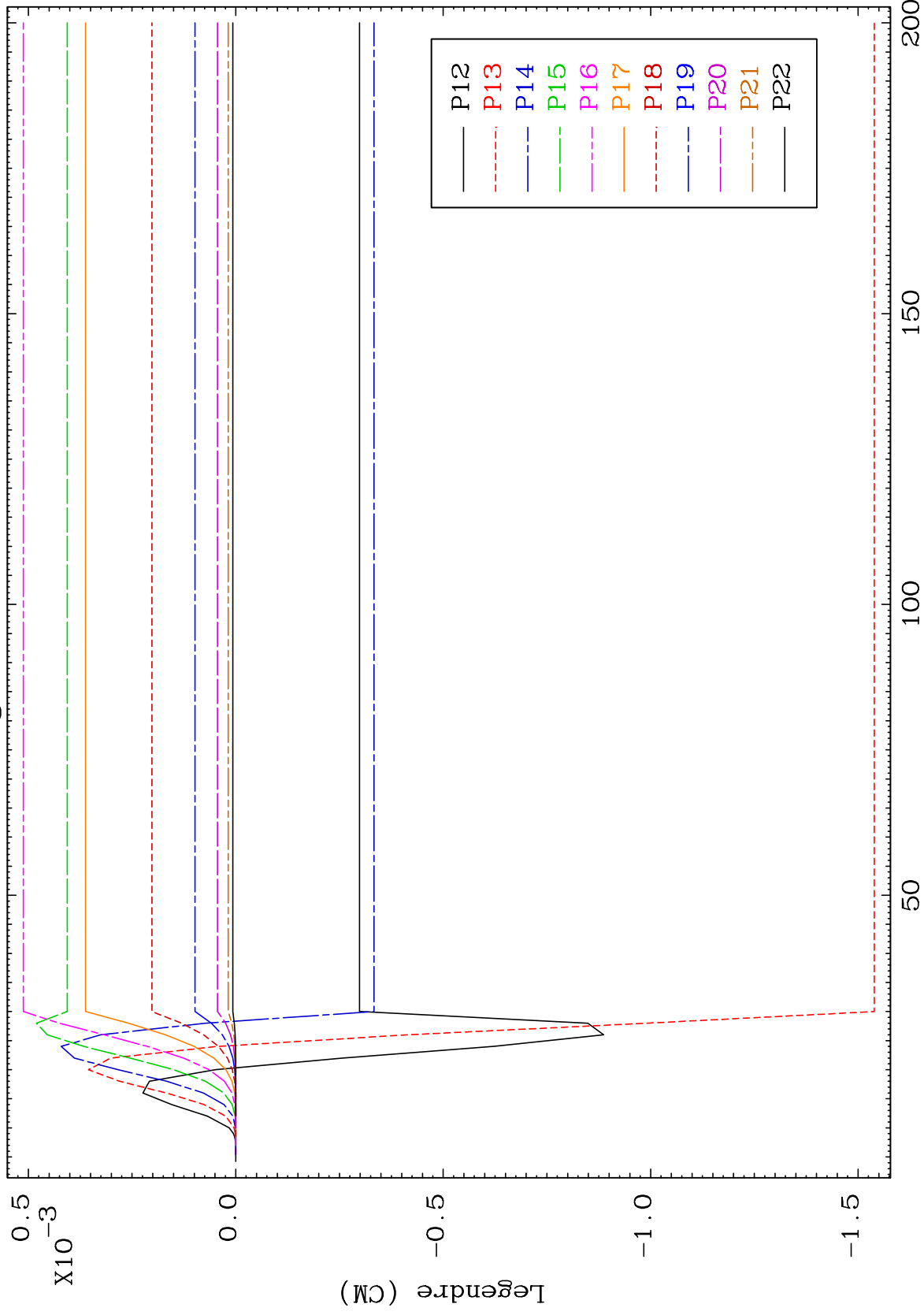
69

25-Mn-51

MAT 2513

MT= 68 (n,n') Level  
Legendre Coefficients

25-Mn-51



70

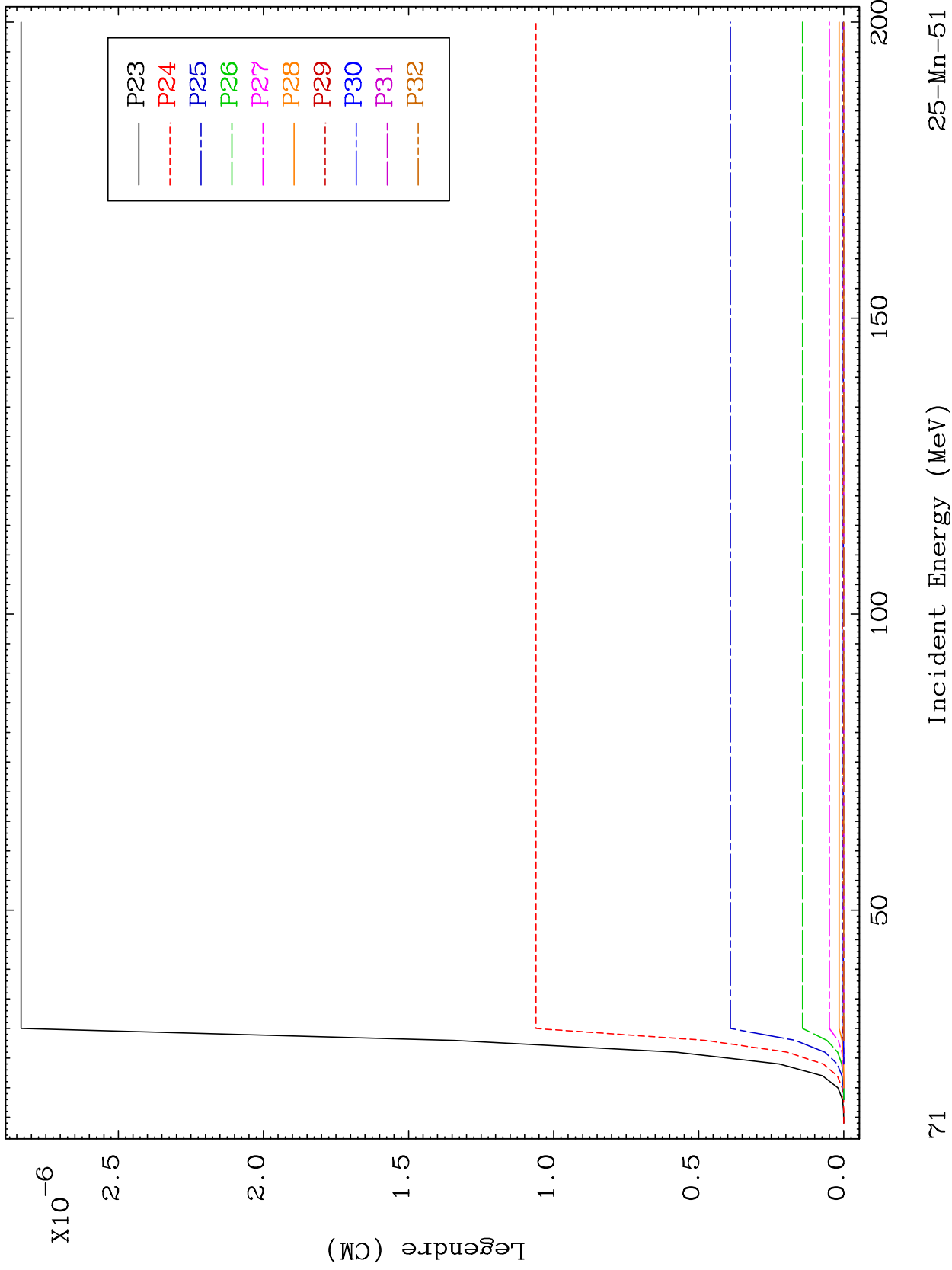
Incident Energy (MeV)

25-Mn-51

MAT 2513

MT= 68 (n,n') Level  
Legendre Coefficients

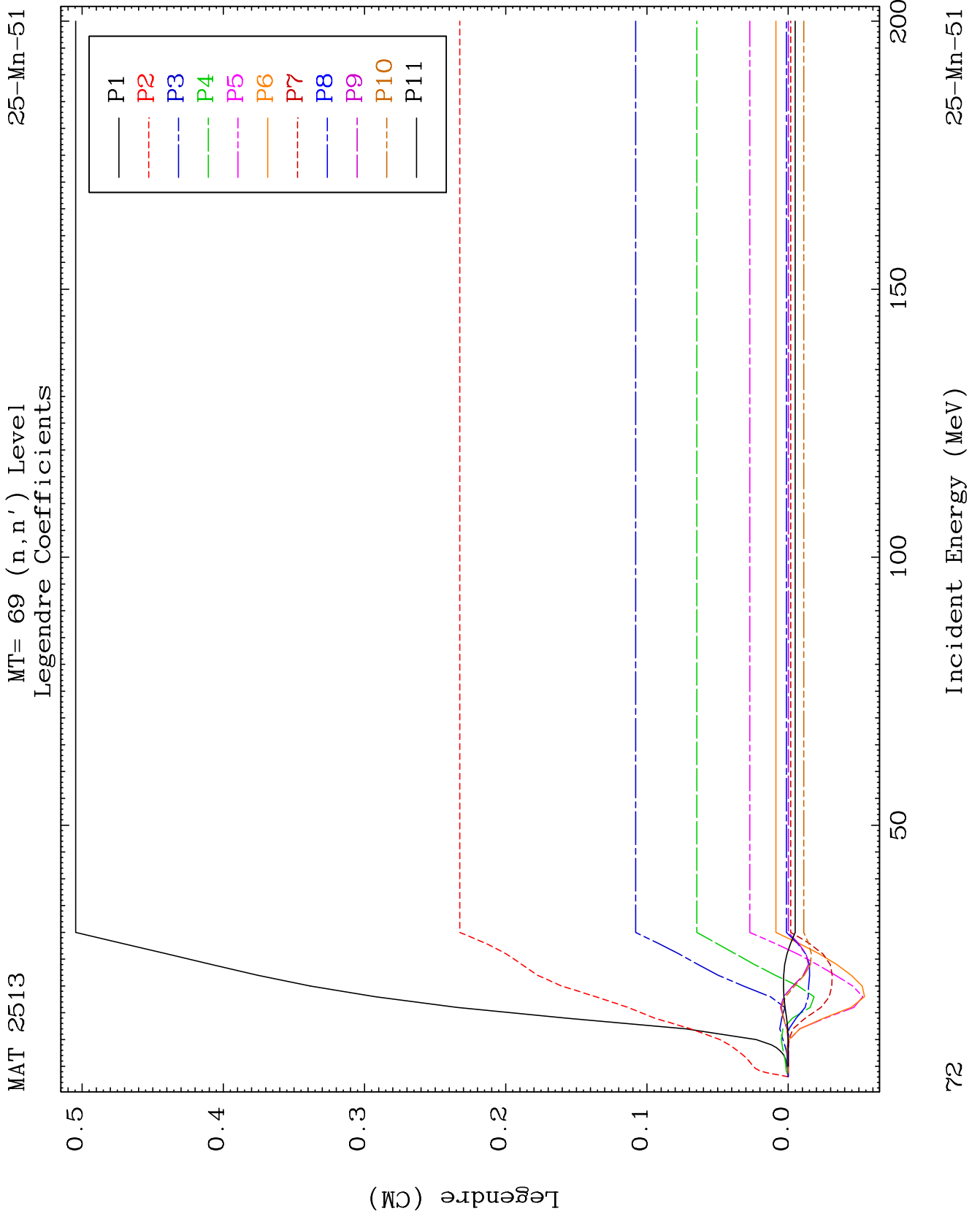
25-Mn-51



71

Incident Energy (MeV)

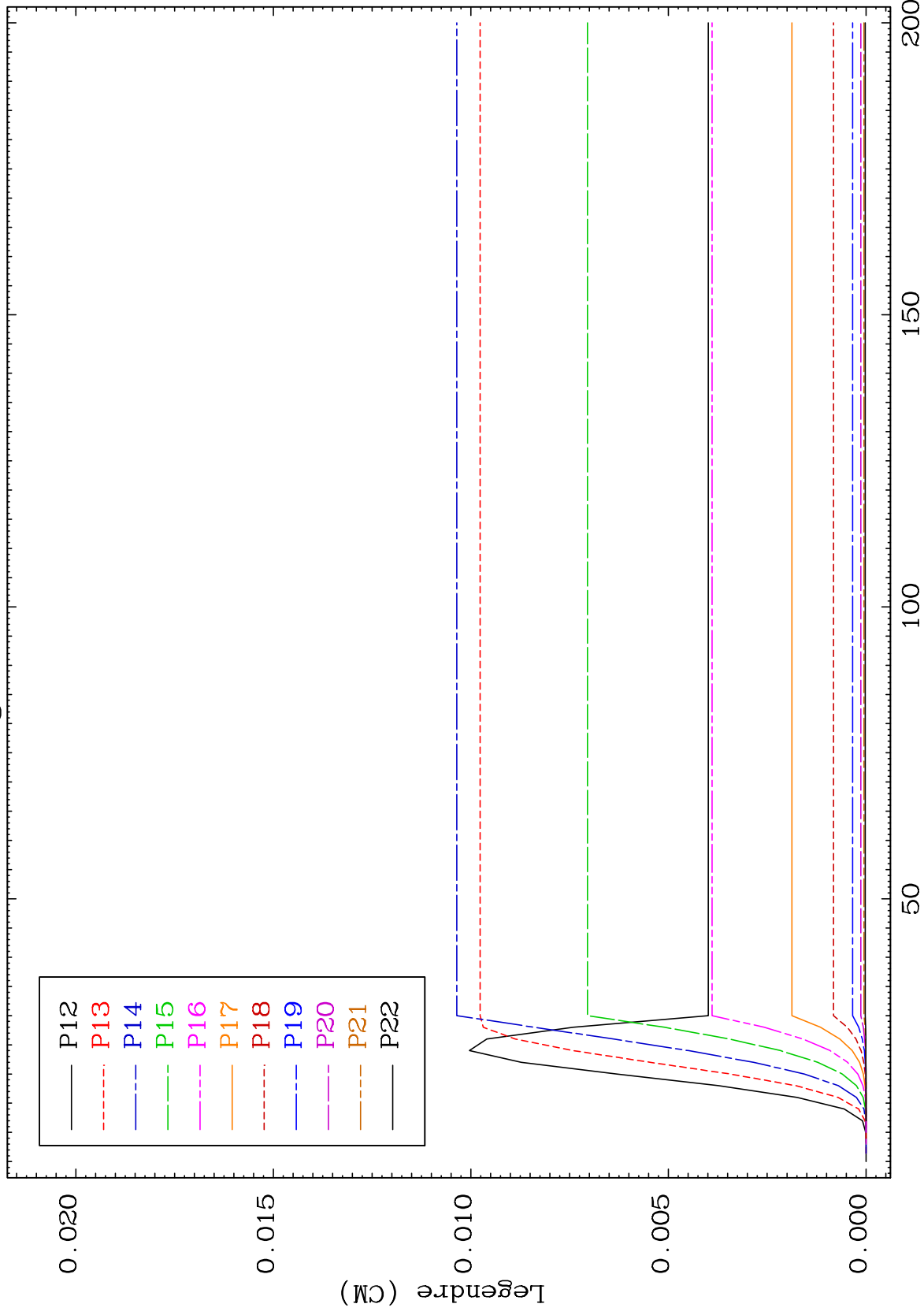
25-Mn-51



MAT 2513

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

25-Mn-51



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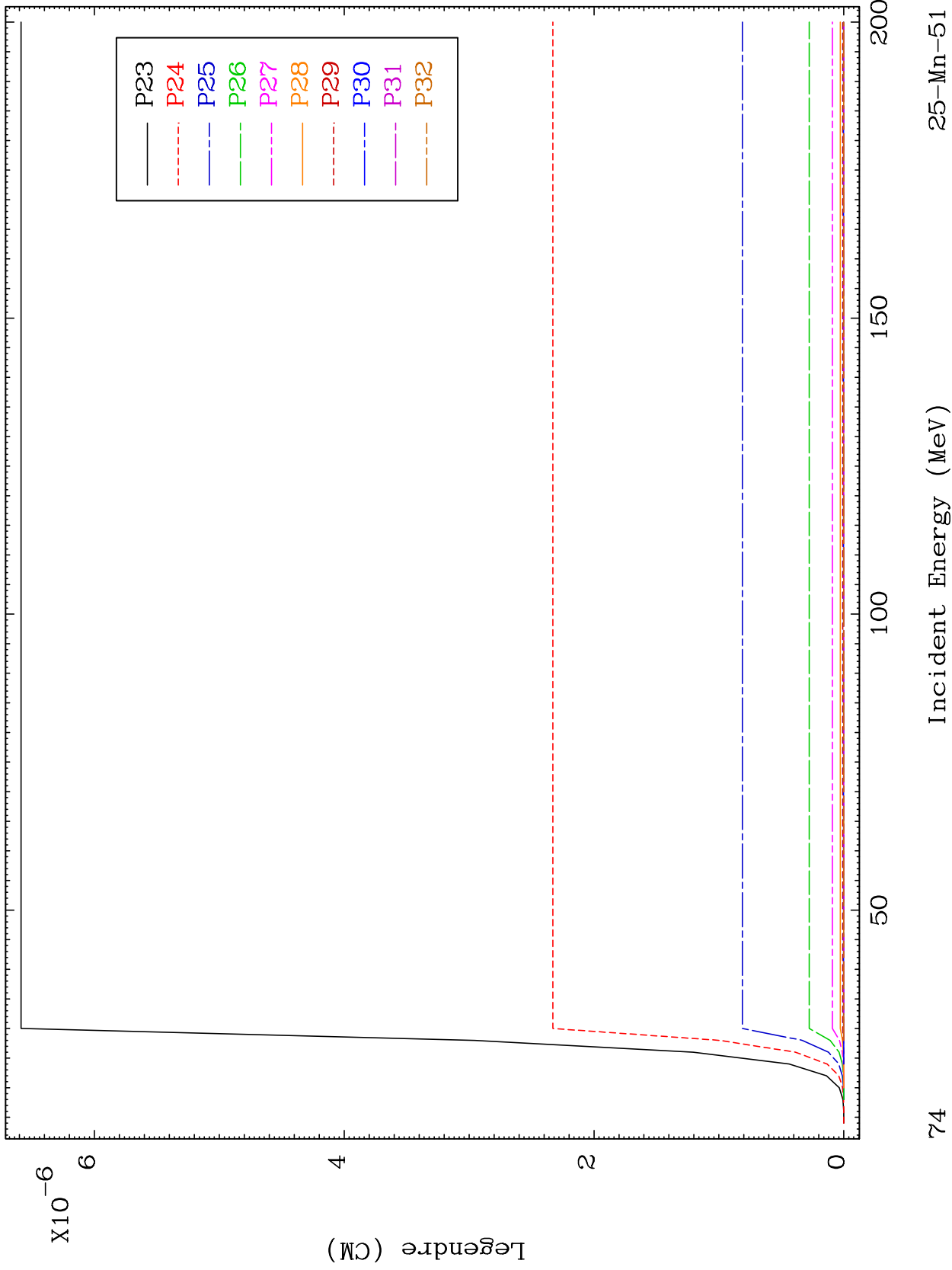
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

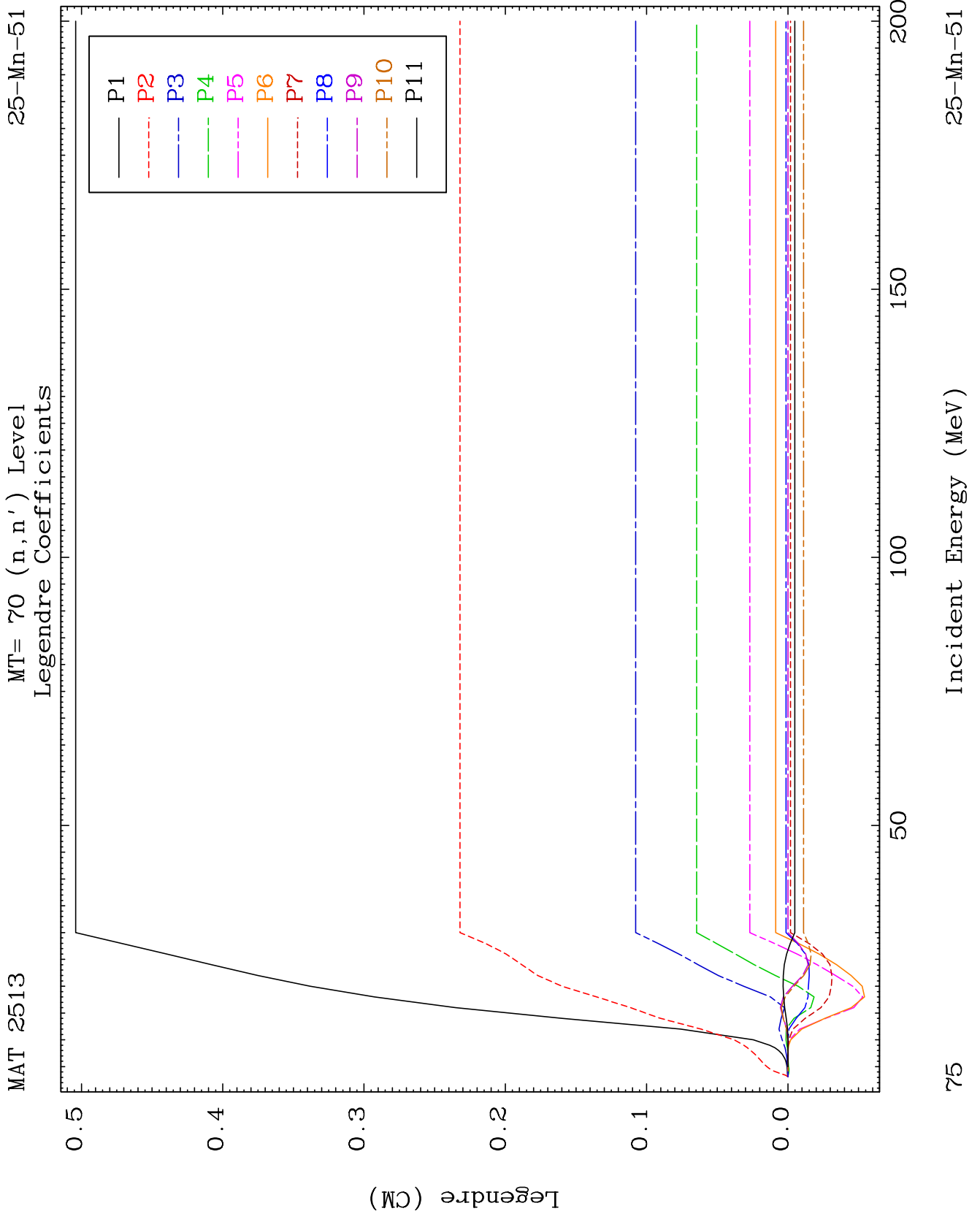
25-Mn-51



74

Incident Energy (MeV)

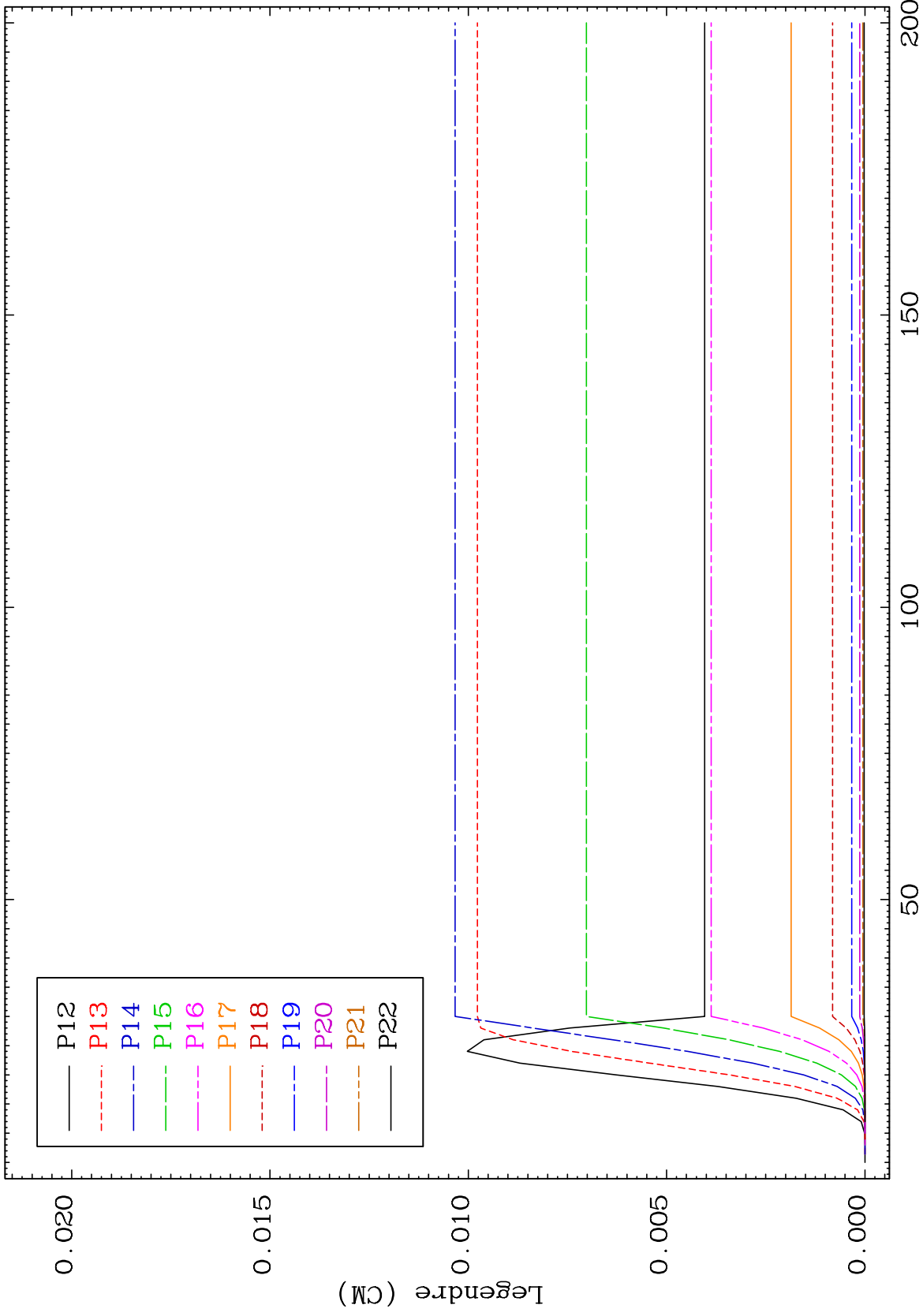
25-Mn-51



MAT 2513

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

25-Mn-51



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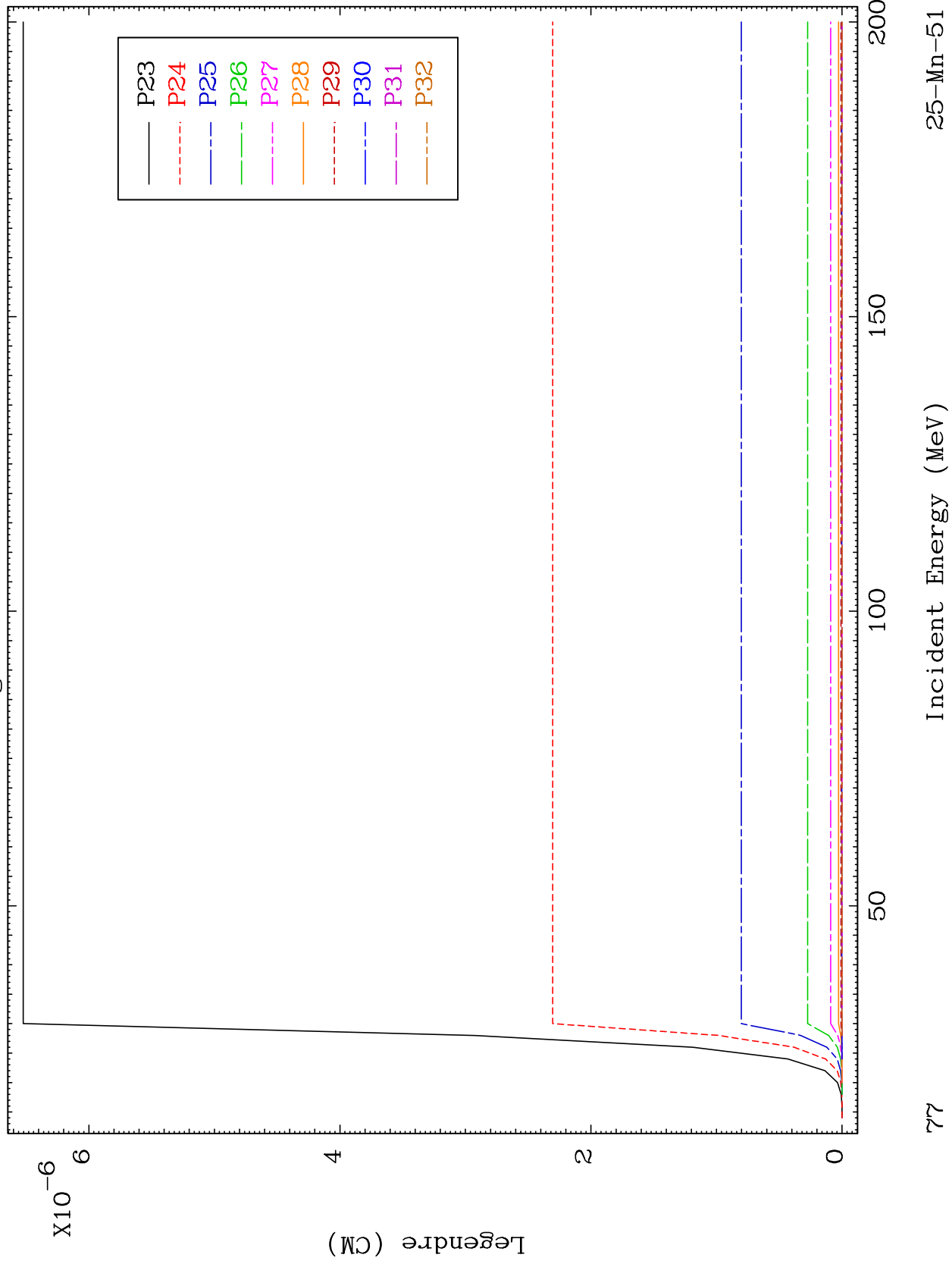
Incident Energy (MeV)

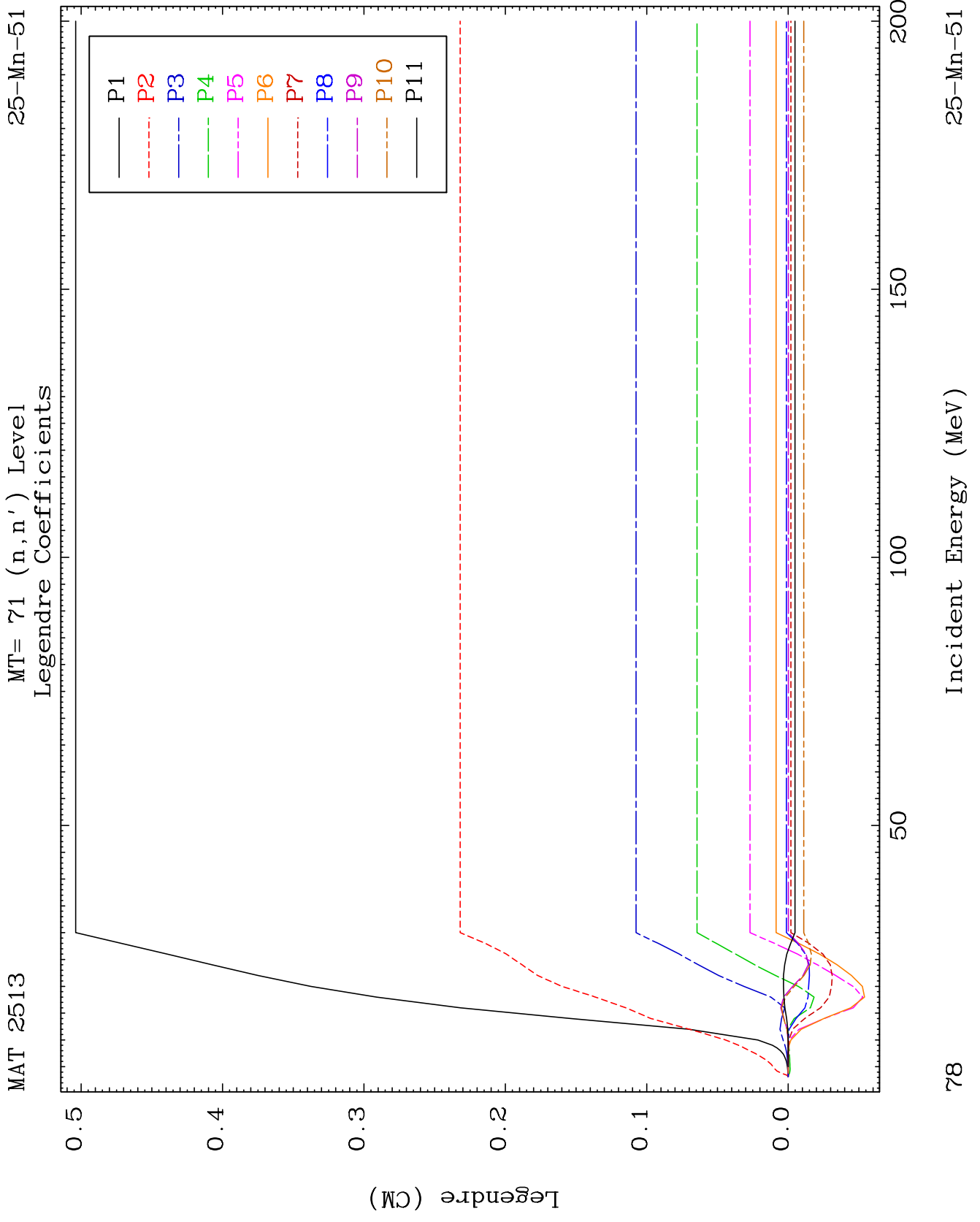
25-Mn-51

MAT 2513

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

25-Mn-51

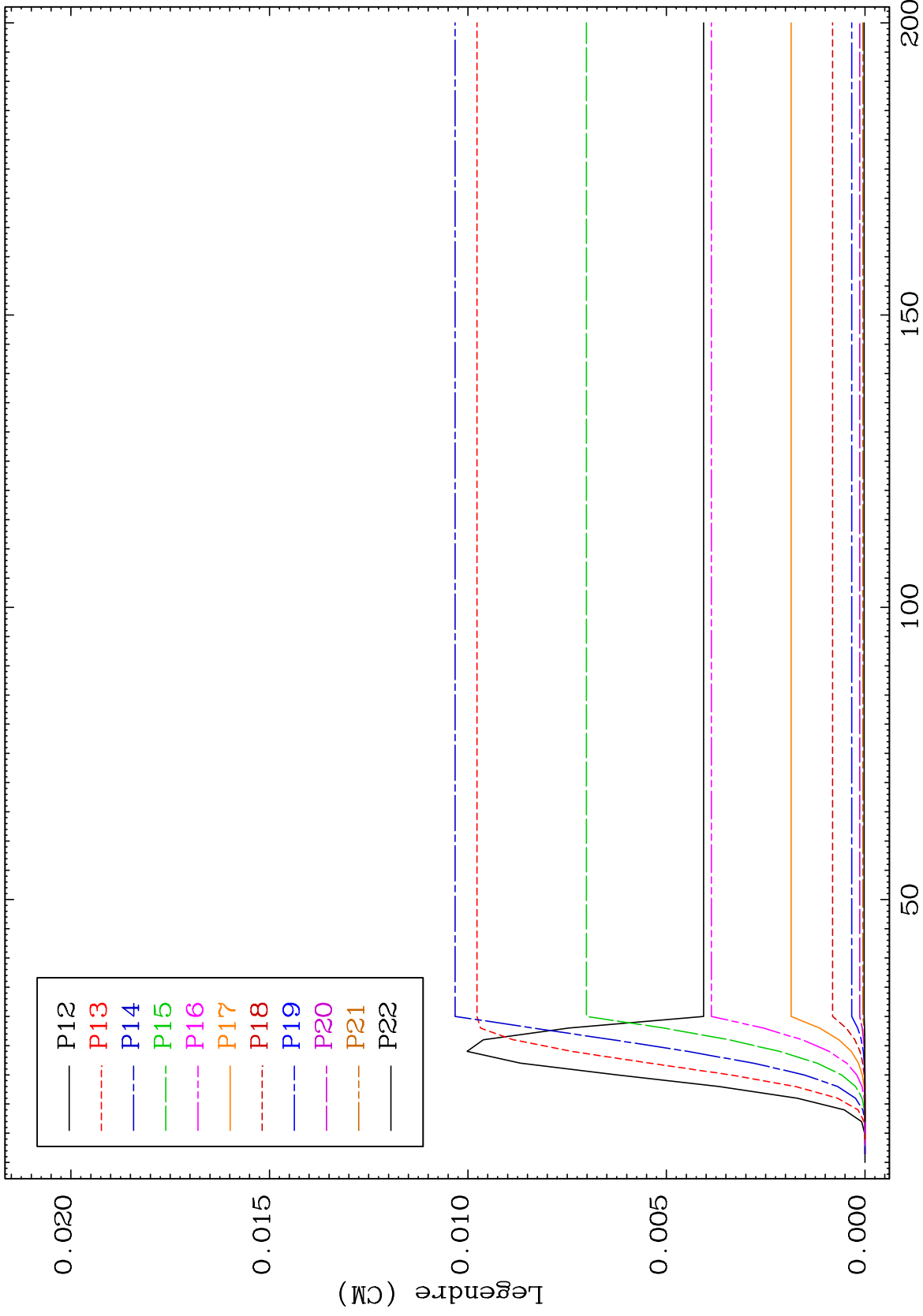




MAT 2513

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

25-Mn-51



79

Incident Energy (MeV)

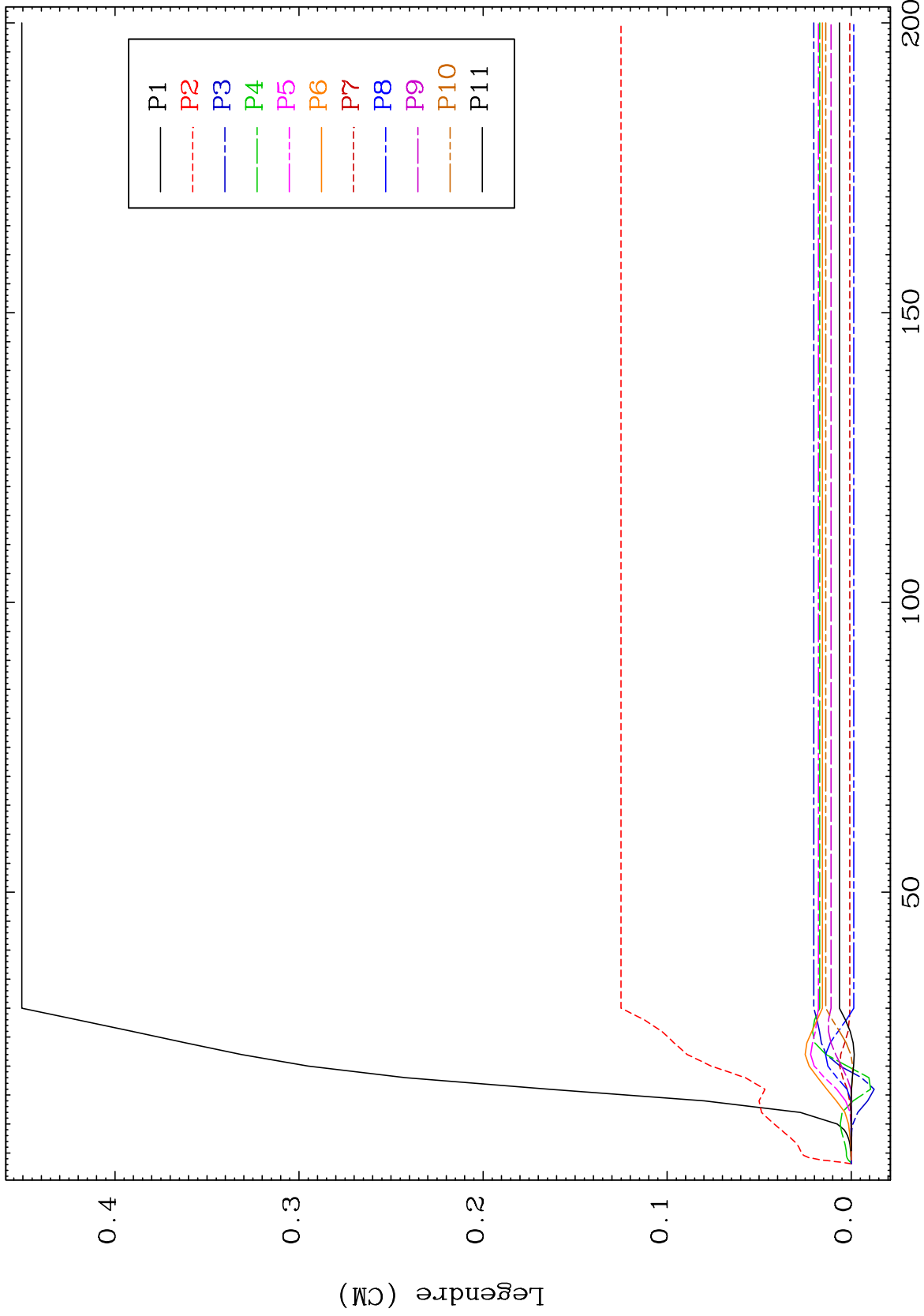
25-Mn-51



MAT 2513

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

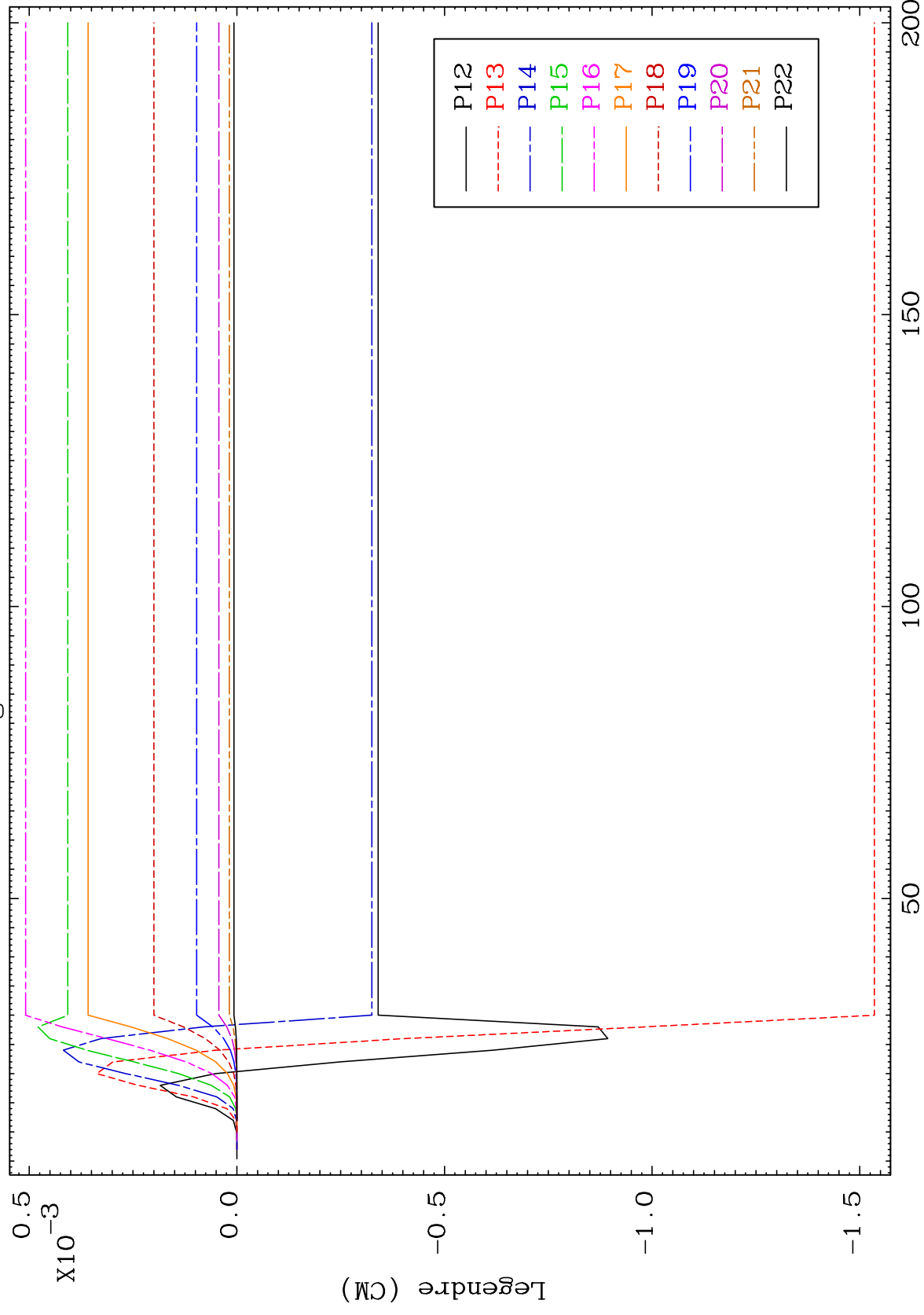
25-Mn-51



81

Incident Energy (MeV)

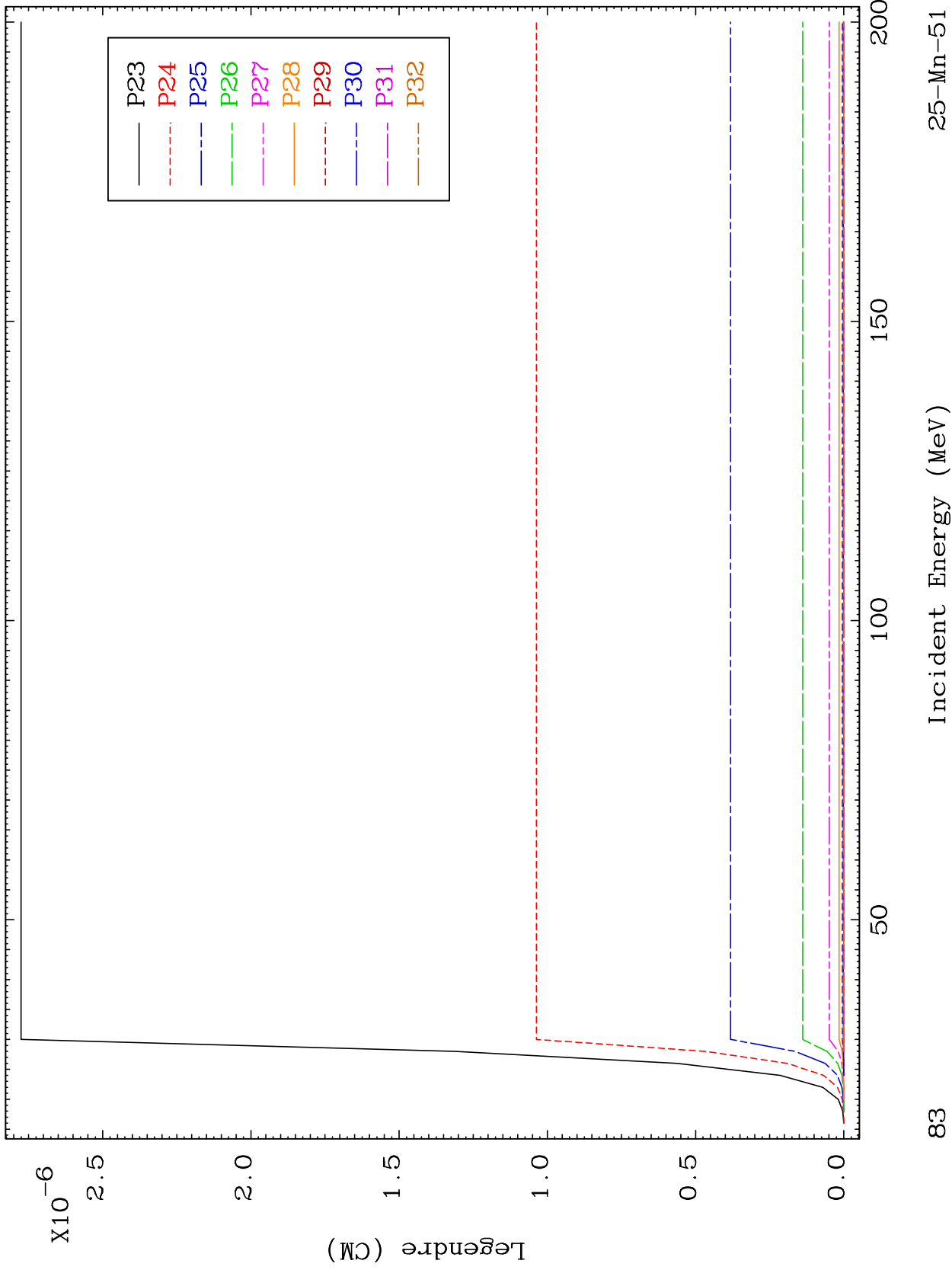
25-Mn-51

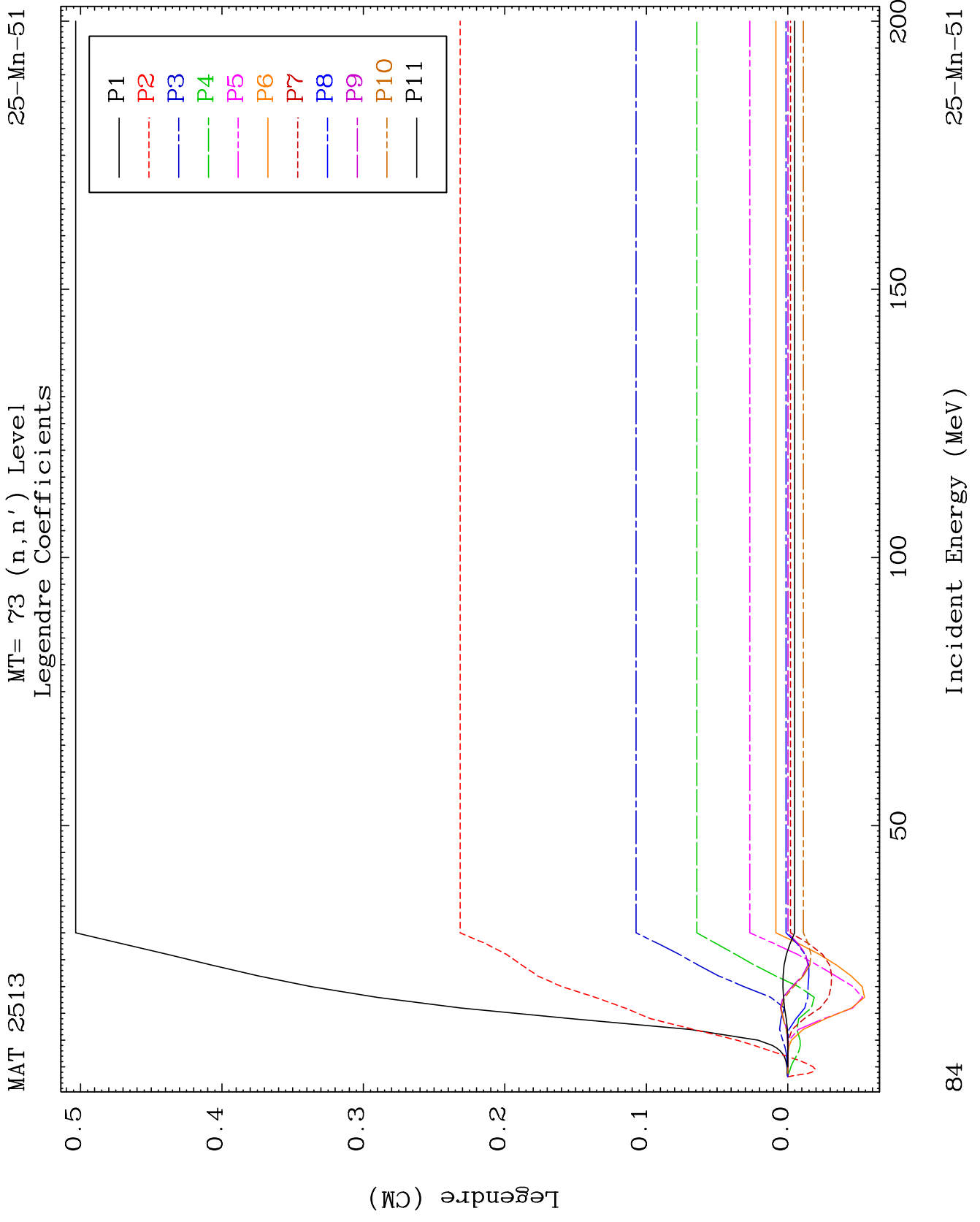


MAT 2513

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

25-Mn-51

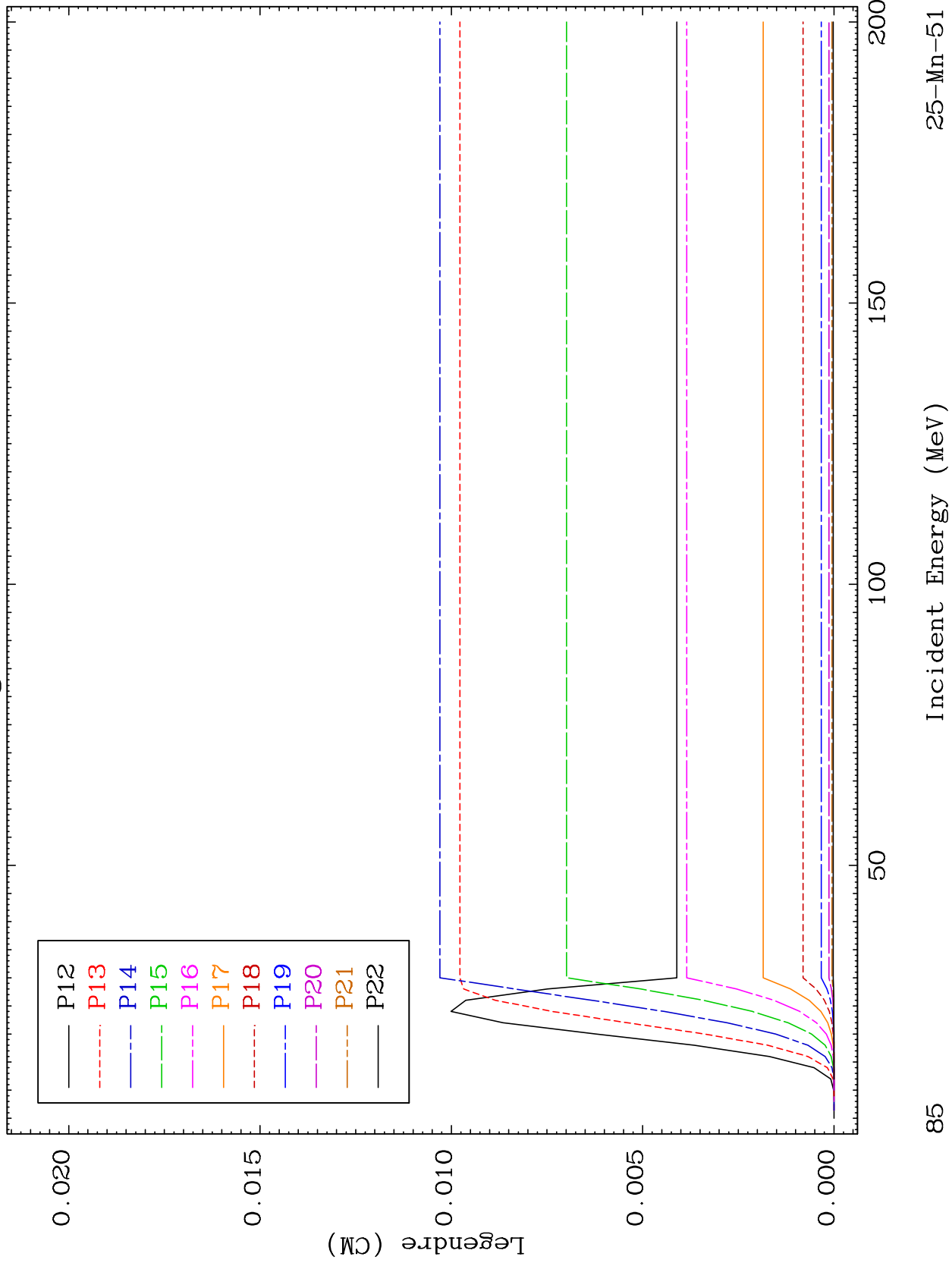




MAT 2513

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

25-Mn-51



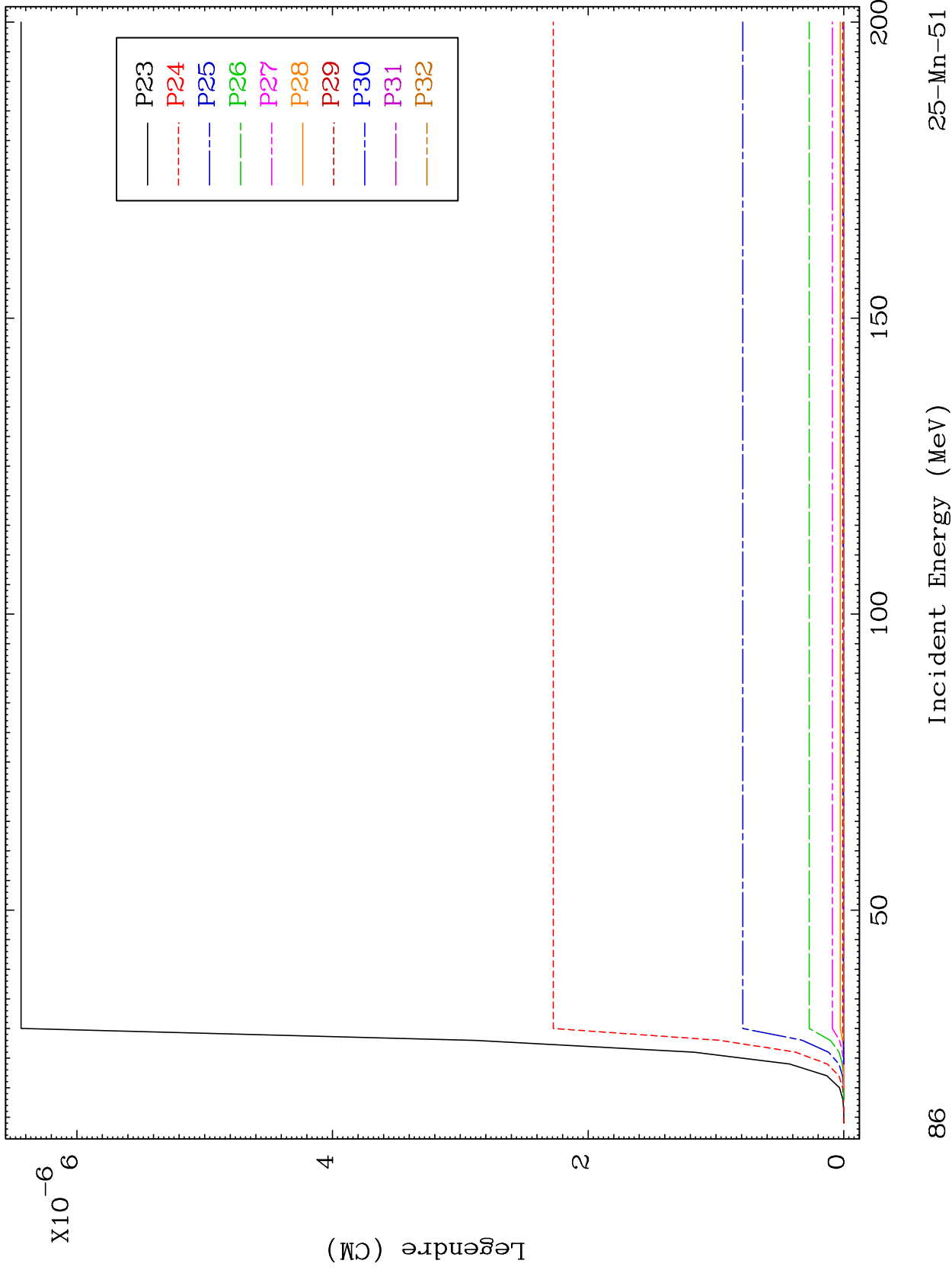
85

200

MAT 2513

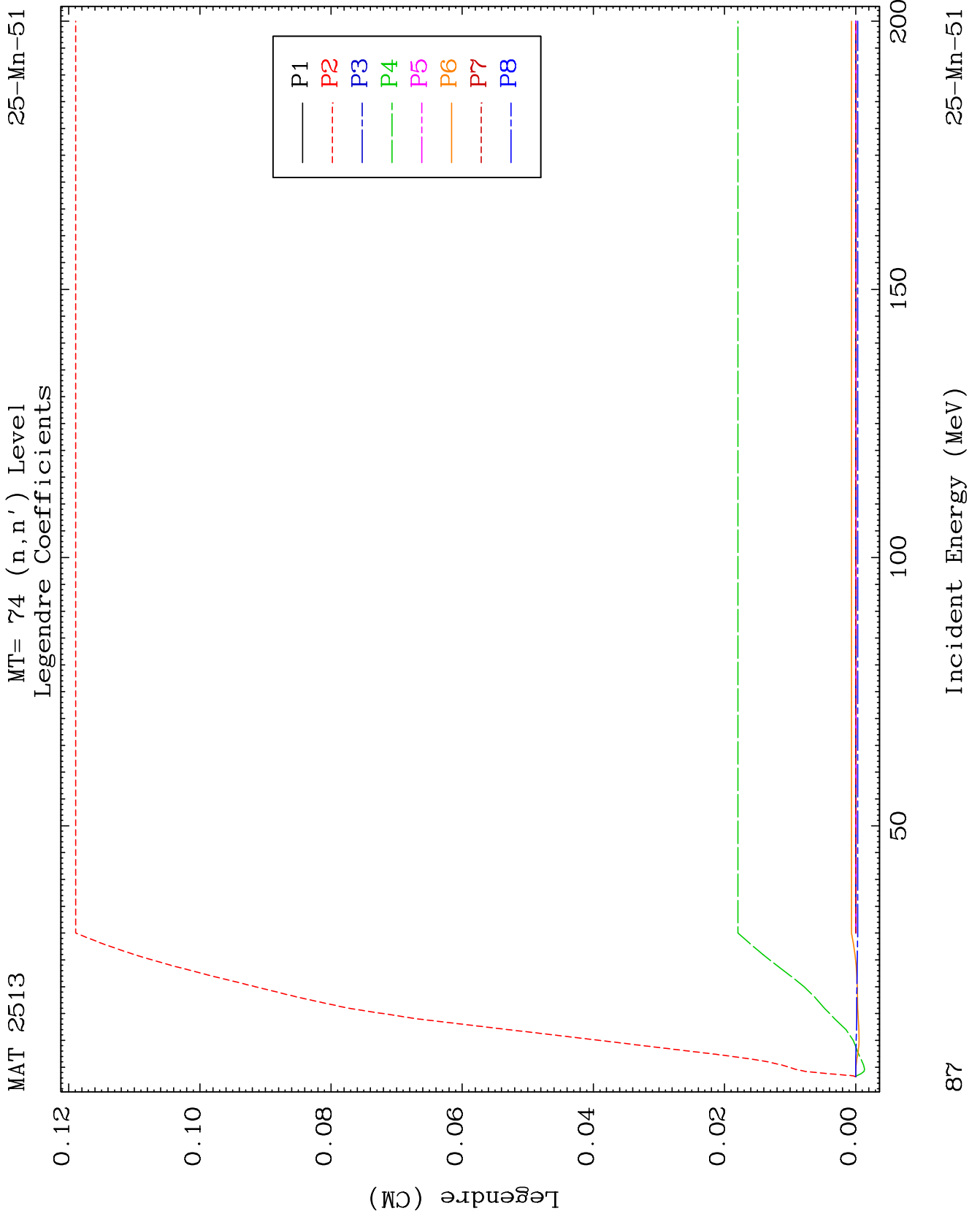
MT= 73 (n,n') Level  
Legendre Coefficients

25-Mn-51



86

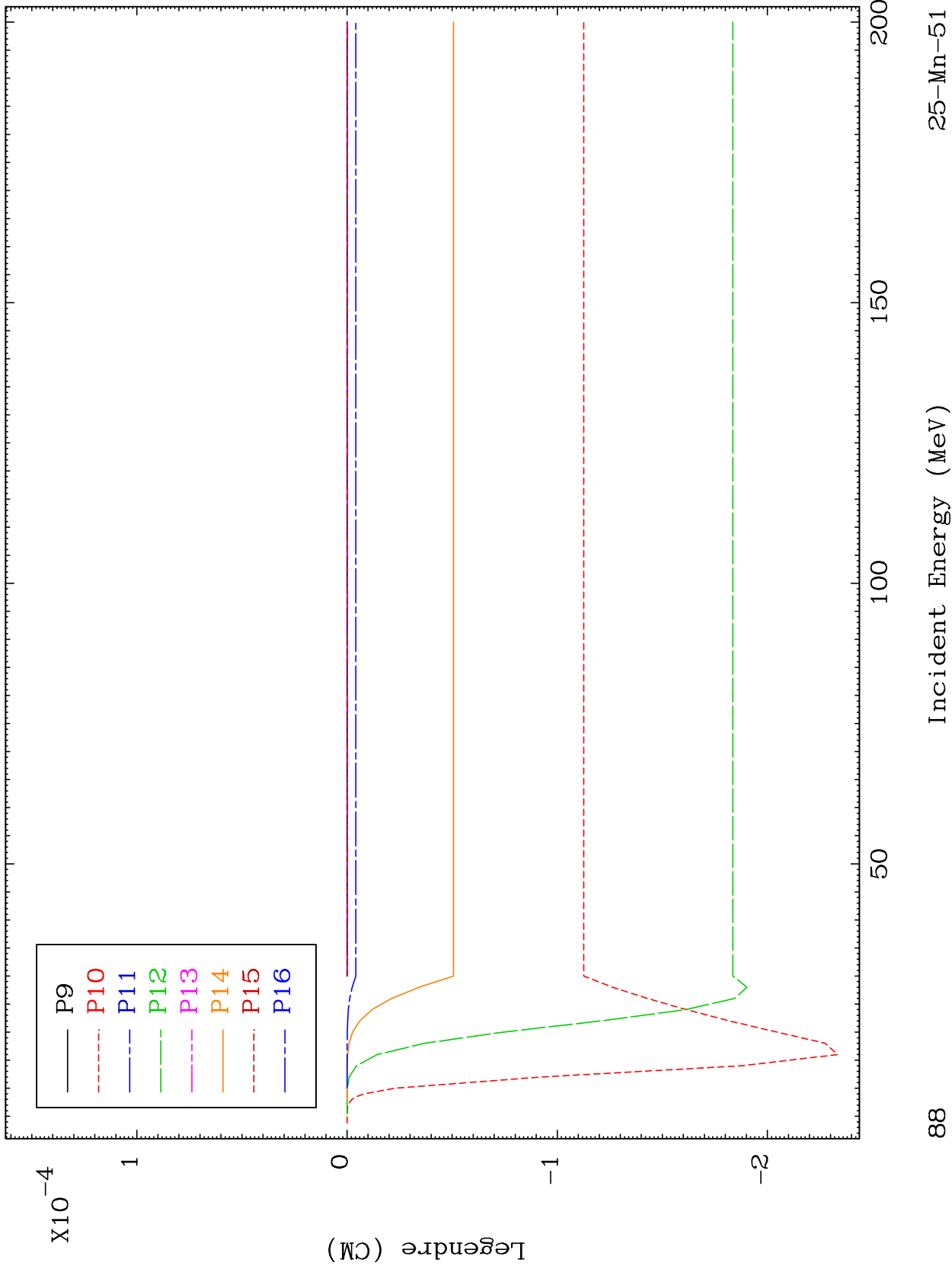
25-Mn-51



MAT 2513

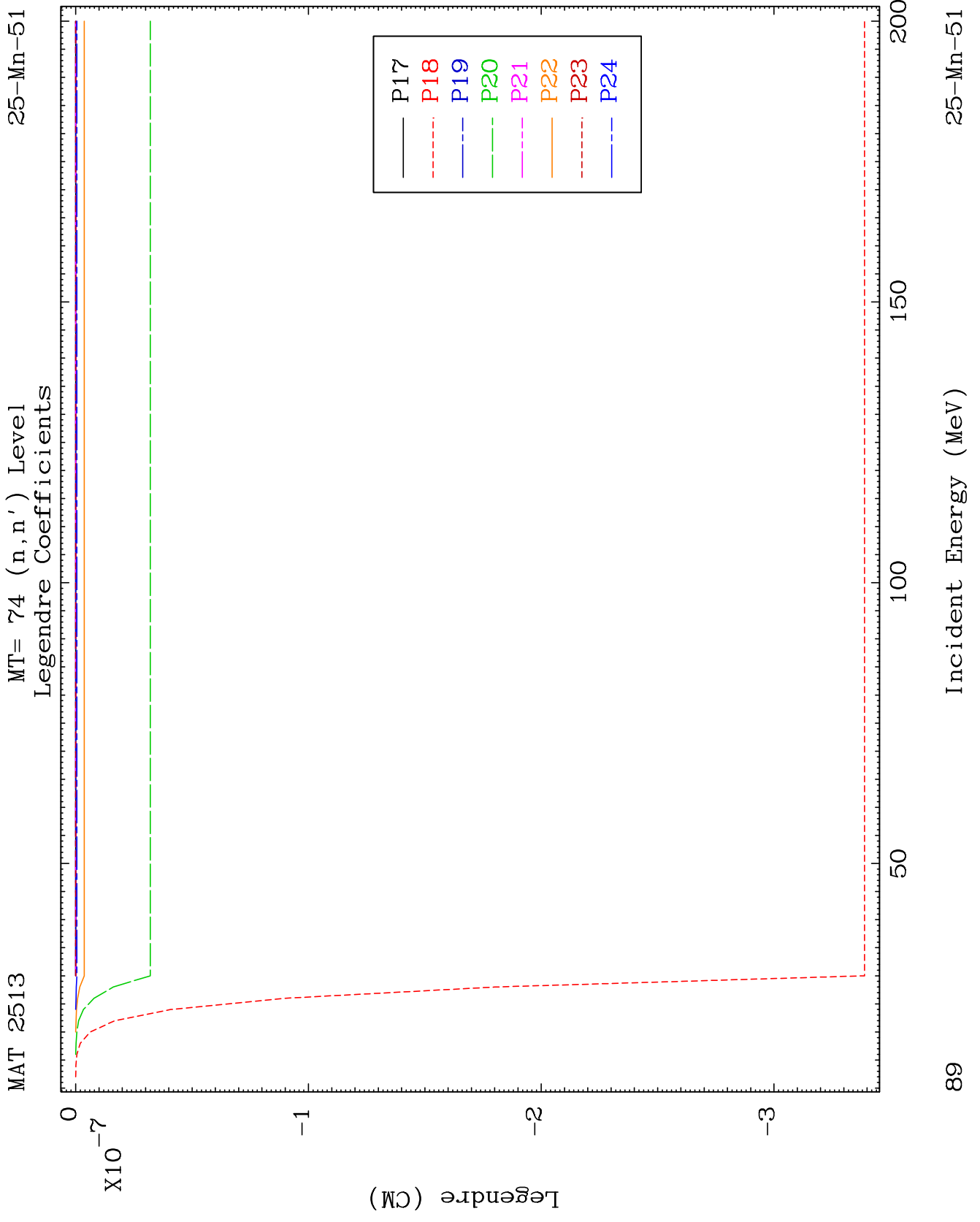
MT= 74 (n,n') Level  
Legendre Coefficients

25-Mn-51



88

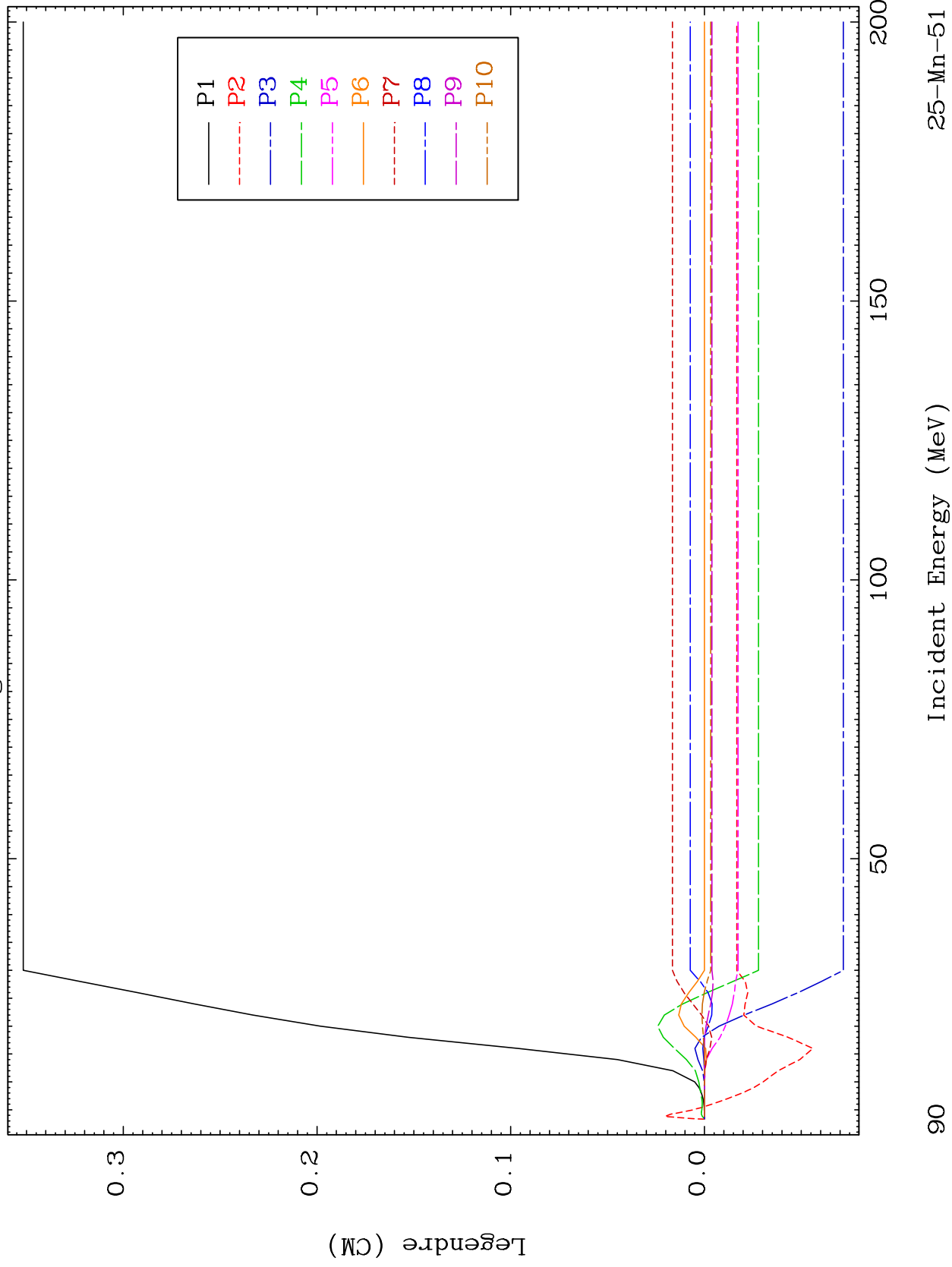
25-Mn-51

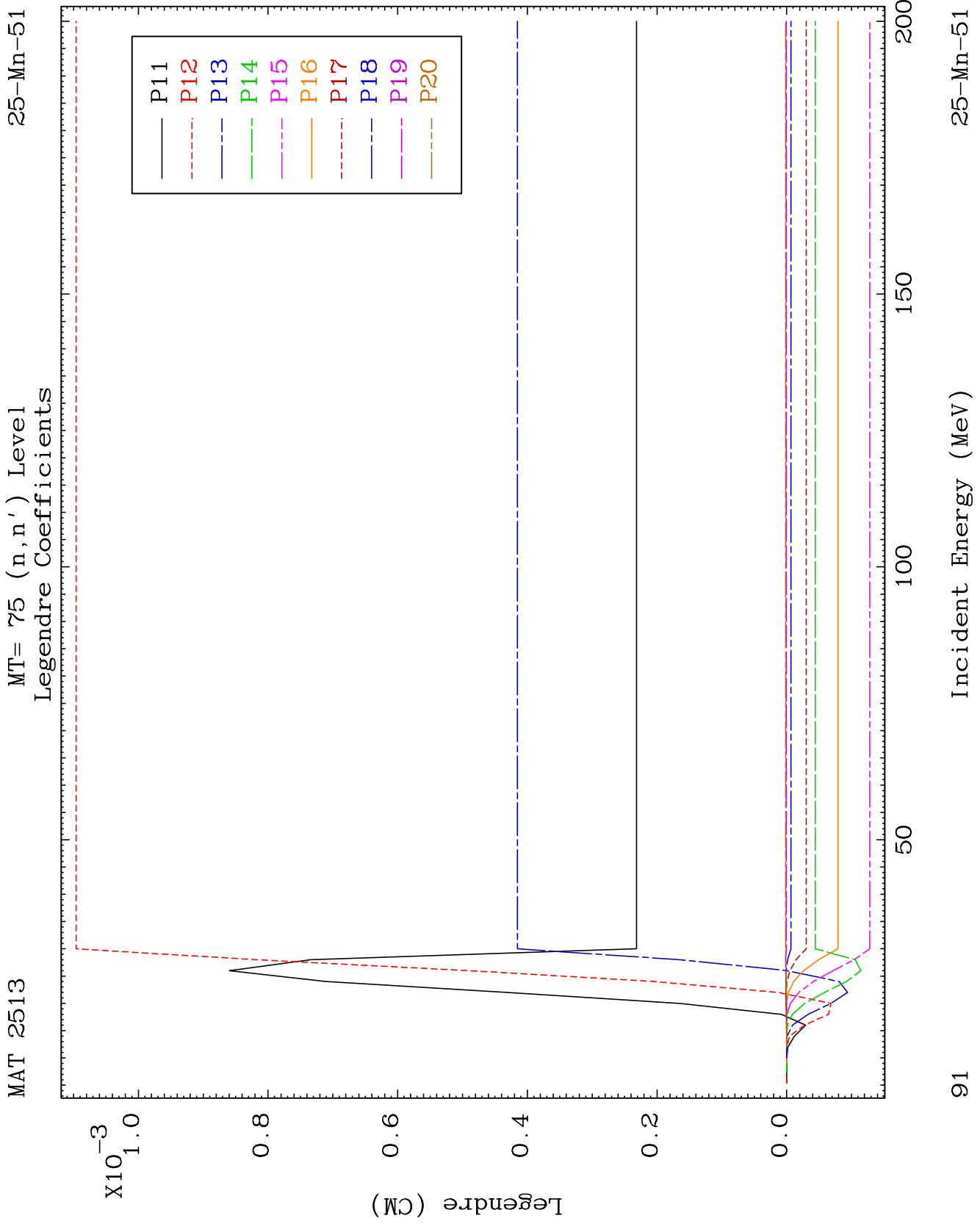


MAT 2513

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

25-Mn-51

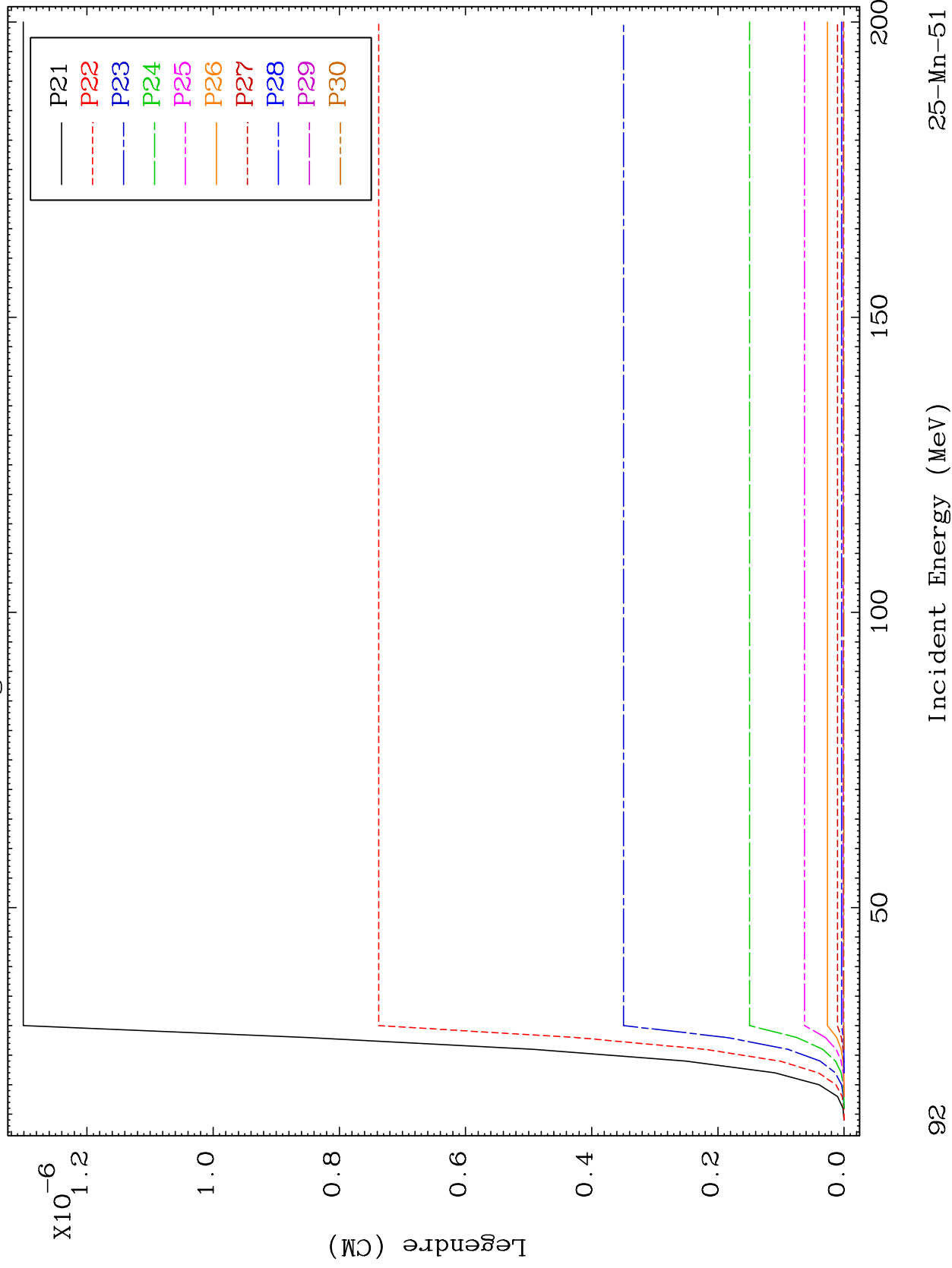




MAT 2513

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

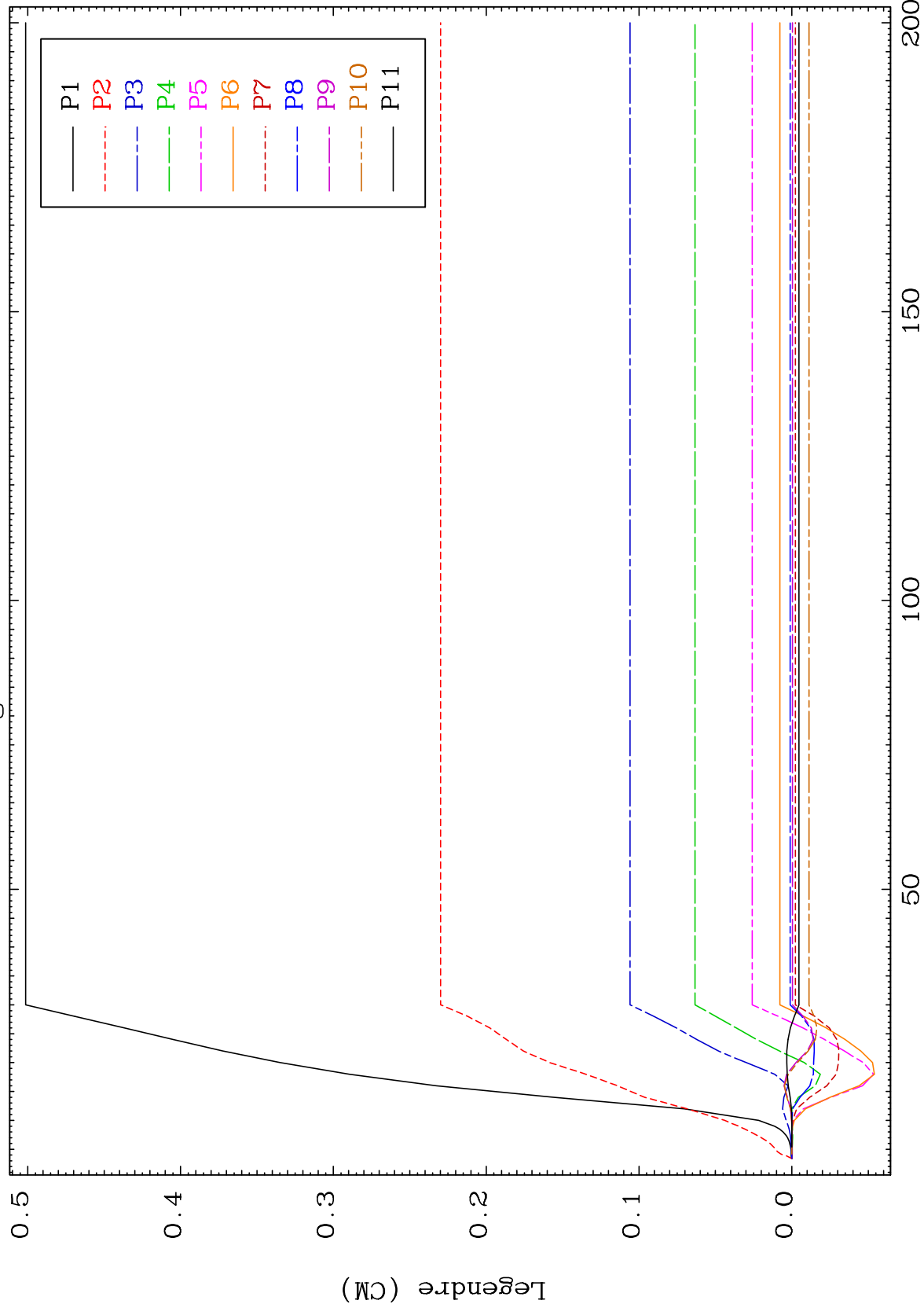
25-Mn-51



MAT 2513

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

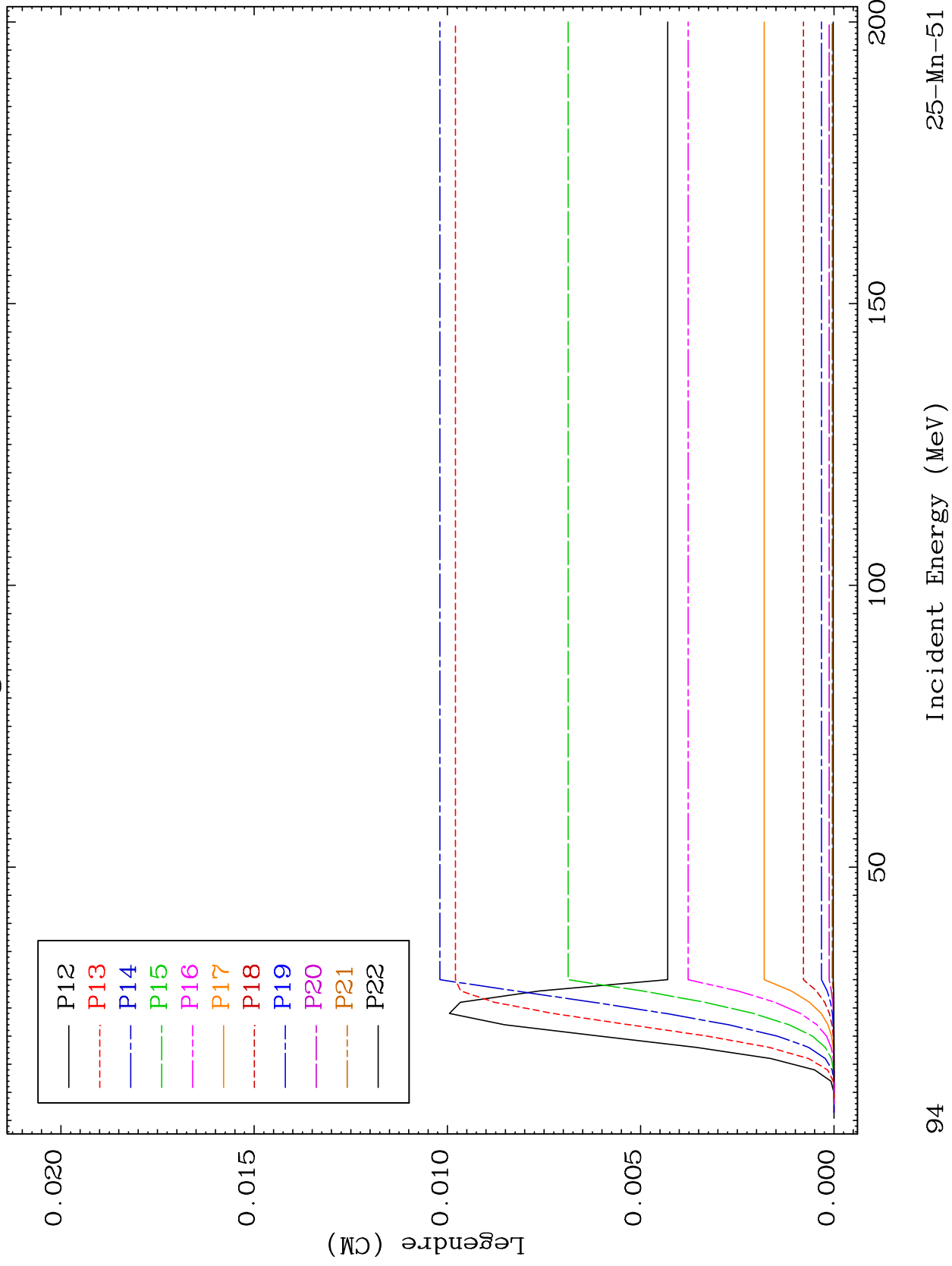
25-Mn-51



MAT 2513

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

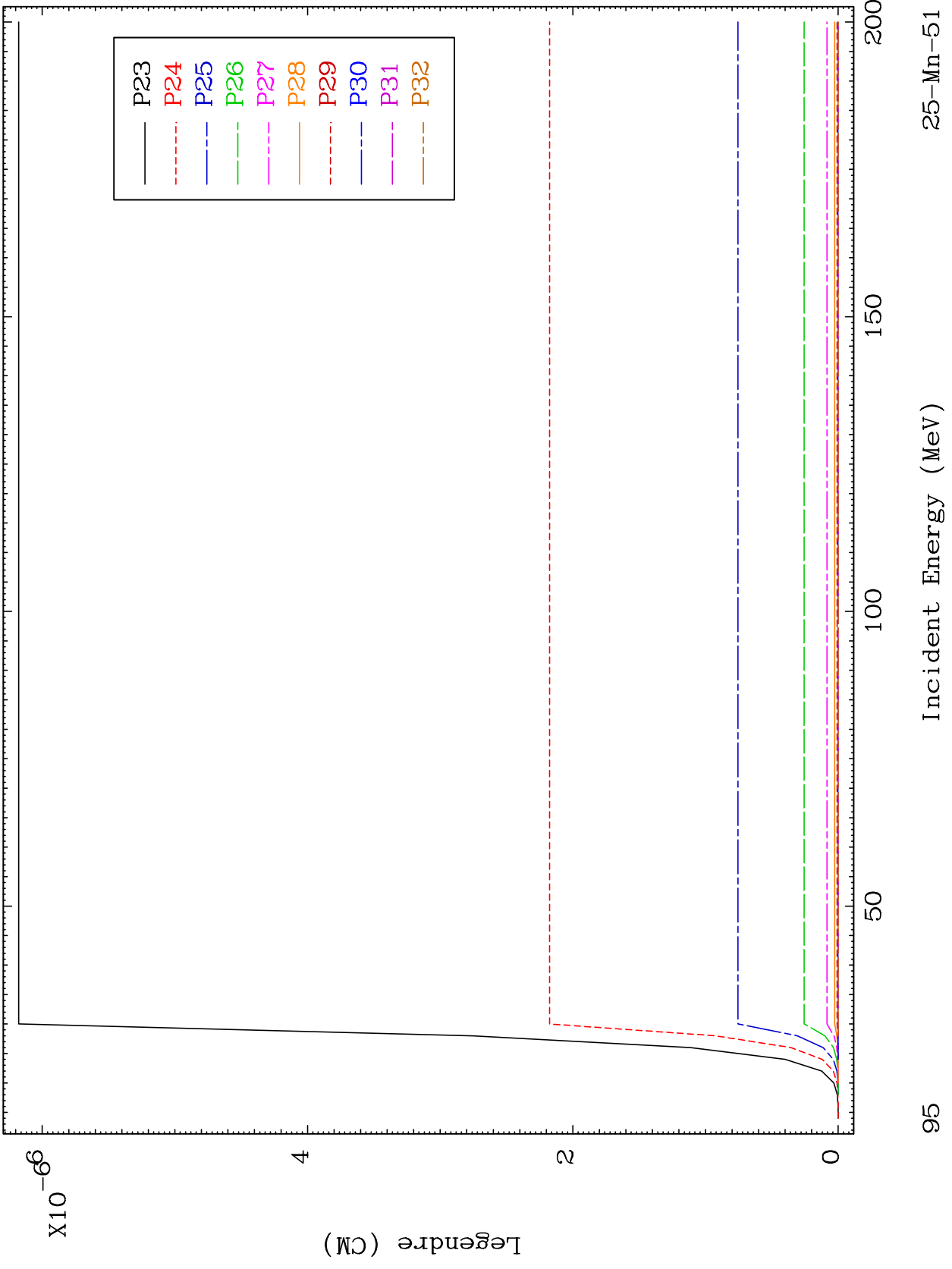
25-Mn-51



MAT 2513

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

25-Mn-51



95

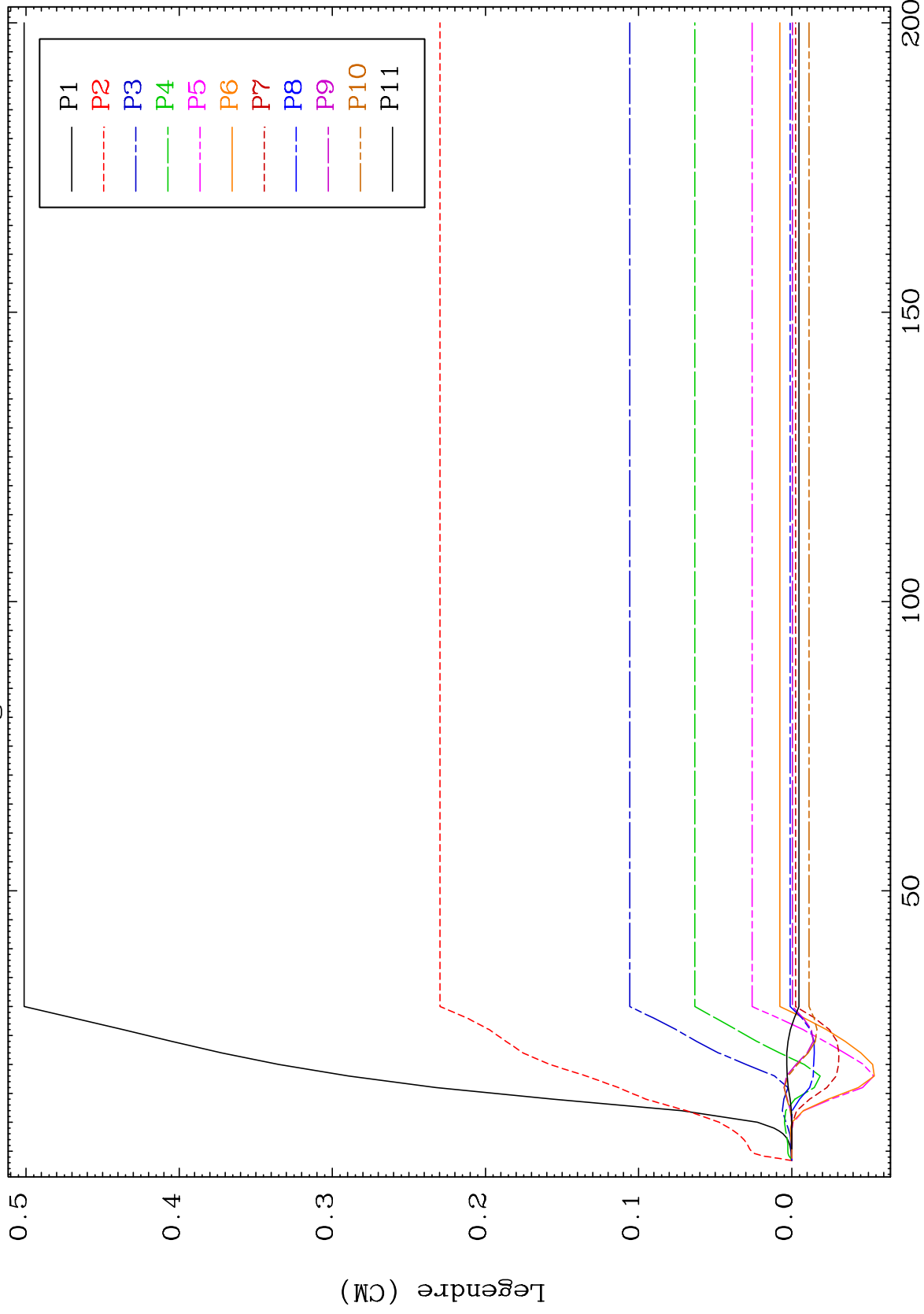
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

25-Mn-51



96

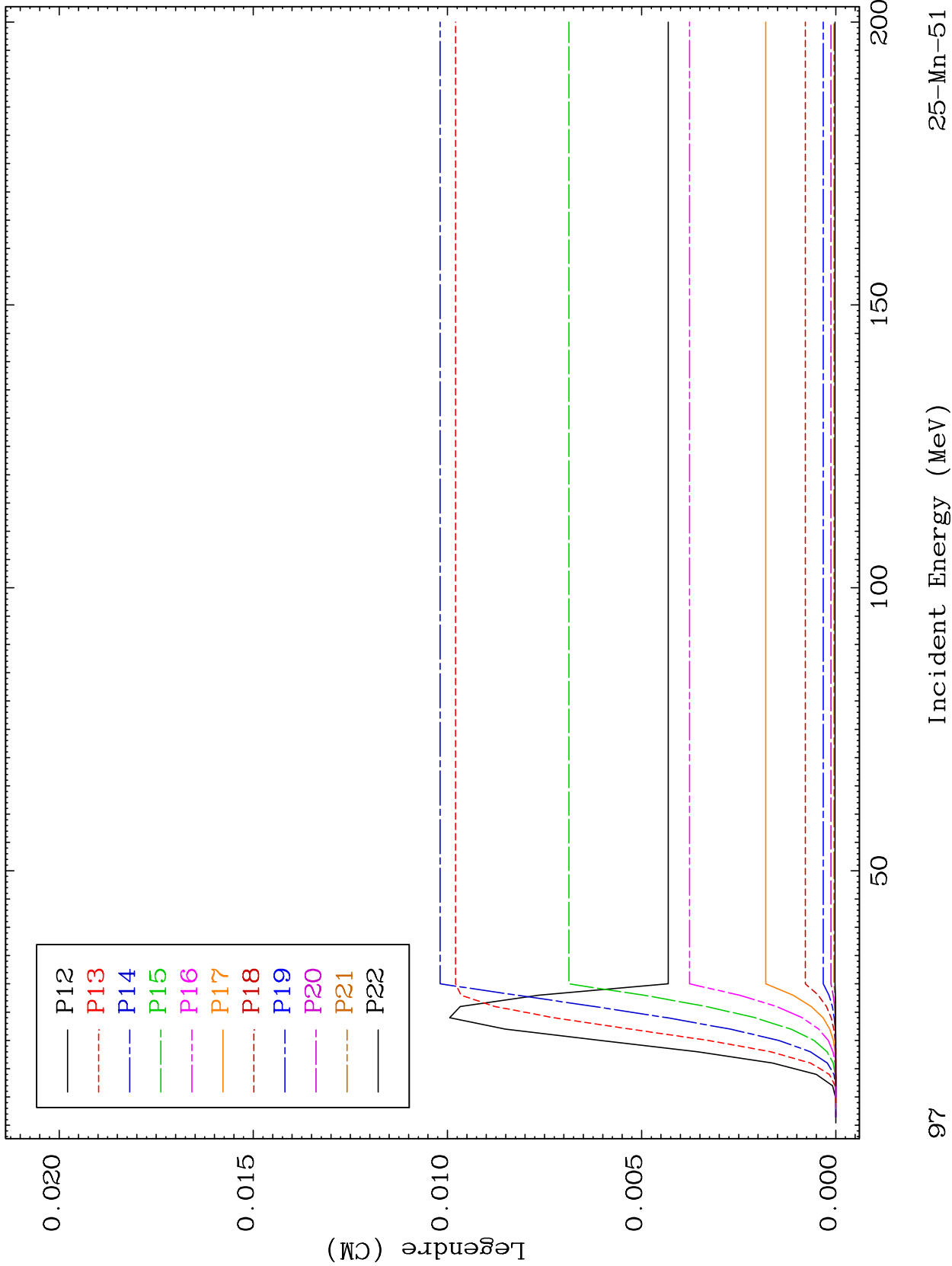
Incident Energy (MeV)

25-Mn-51

MAT 2513

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

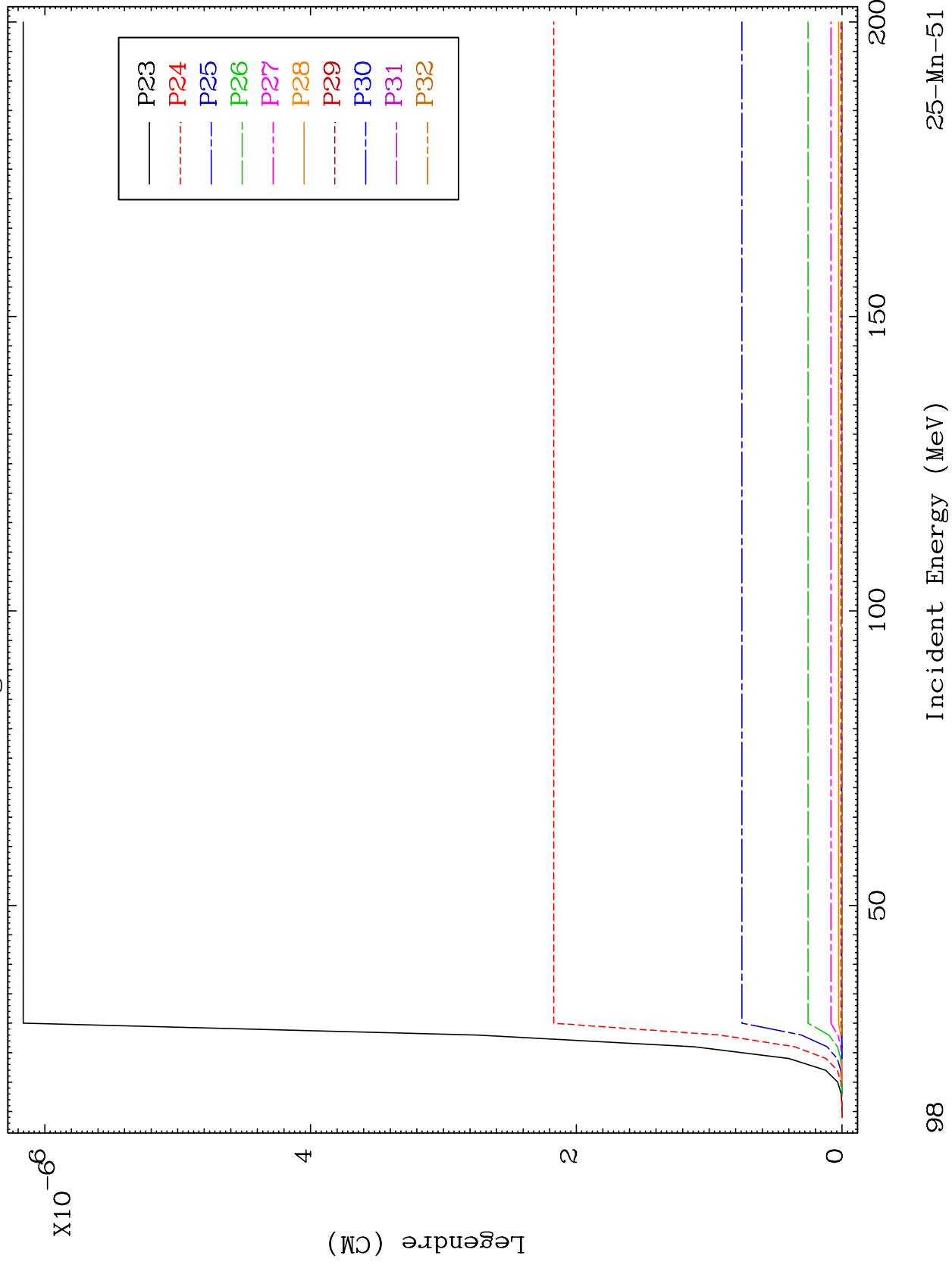
25-Mn-51



MAT 2513

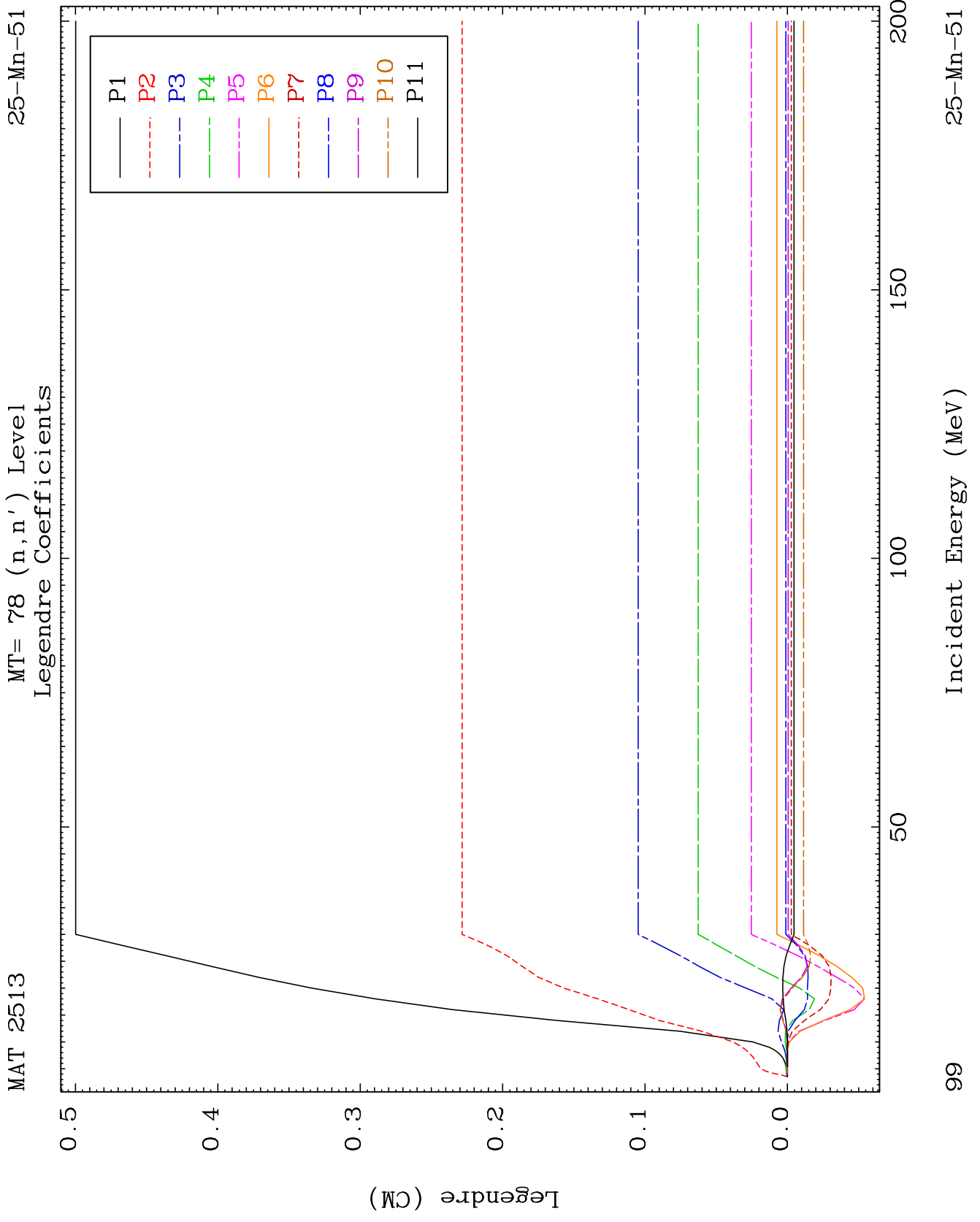
MT= 77 (n,n') Level  
Legendre Coefficients

25-Mn-51



98

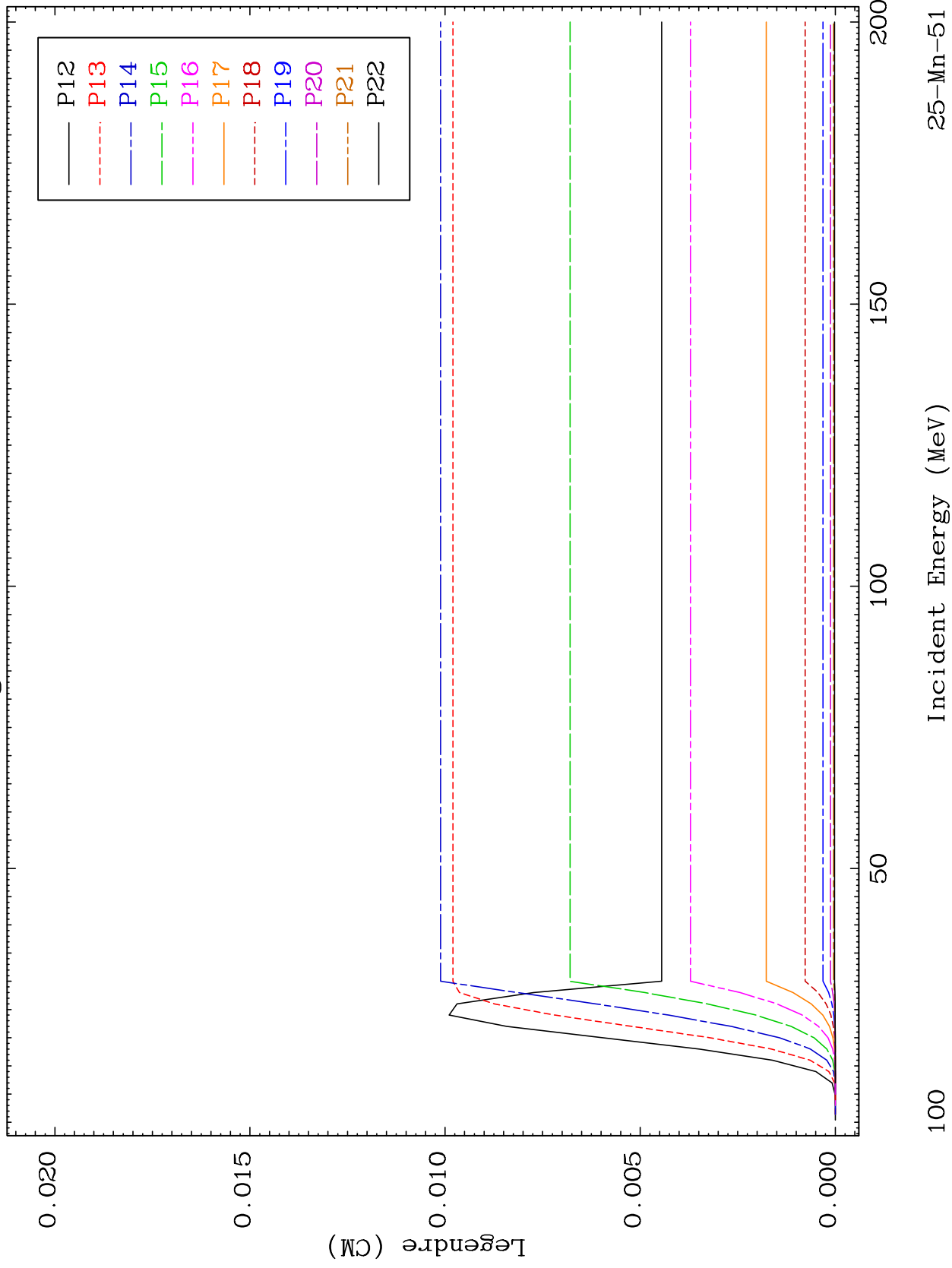
25-Mn-51

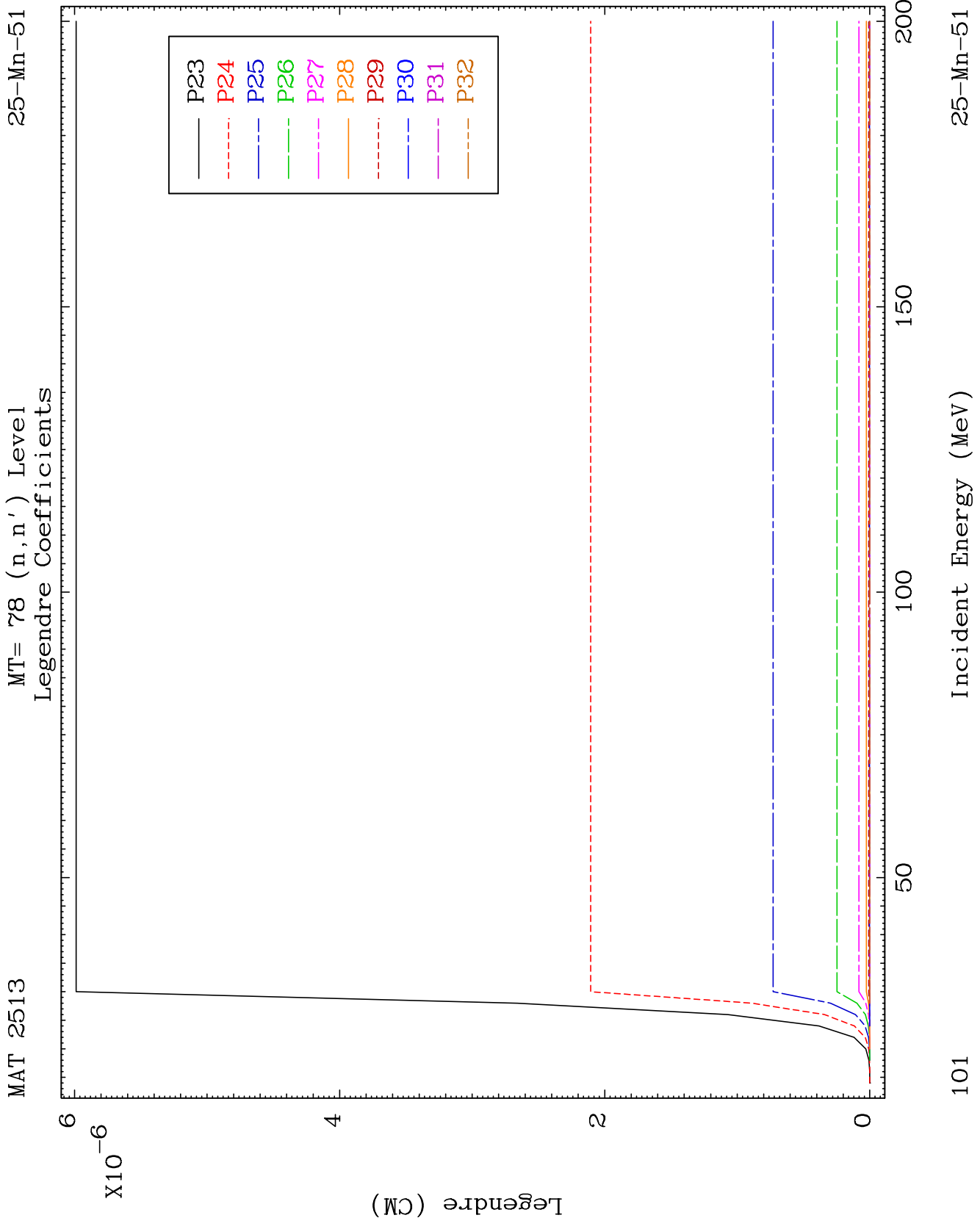


MAT 2513

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

25-Mn-51

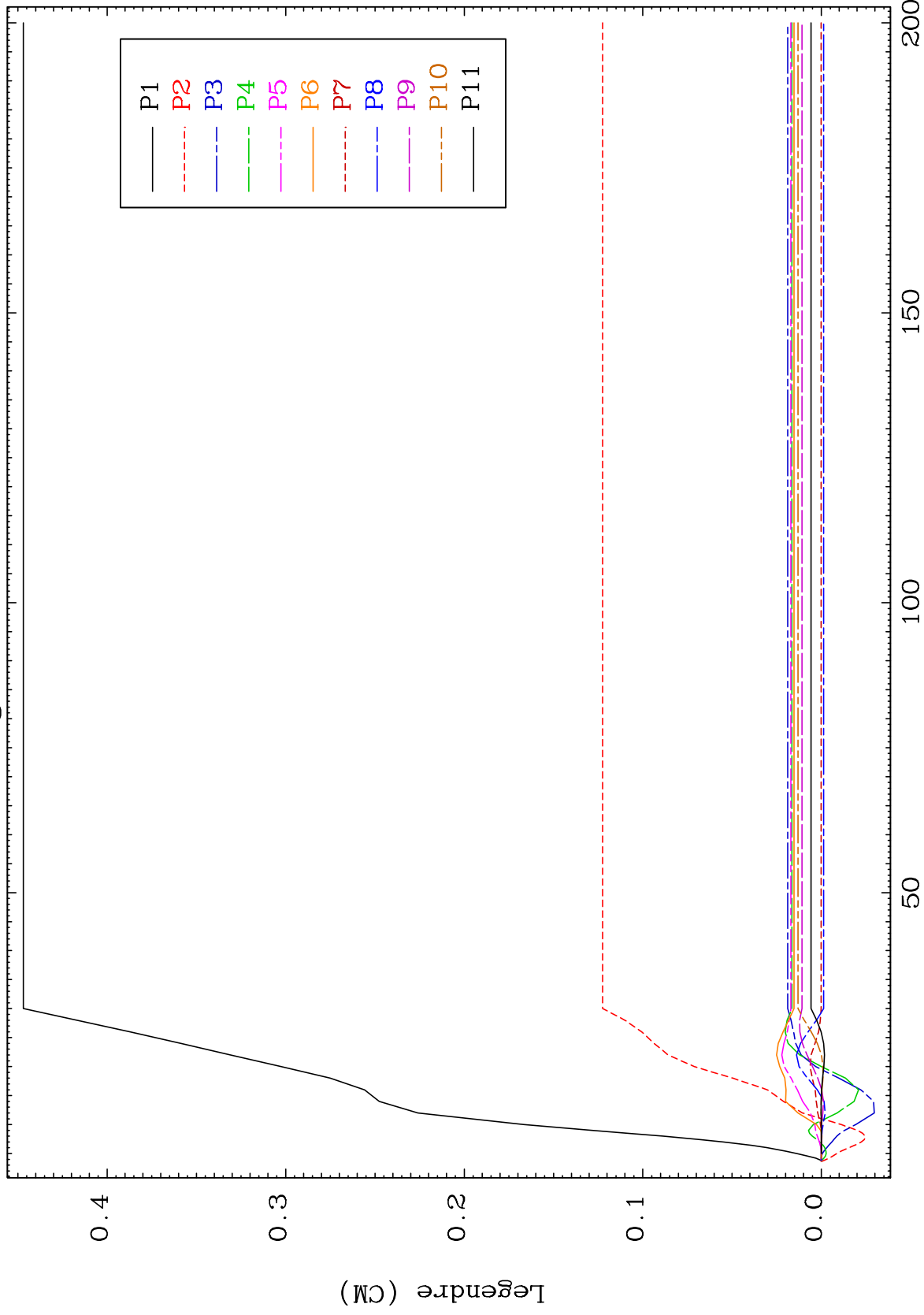




MAT 2513

MT= 79 (n,n') Level  
Legendre Coefficients

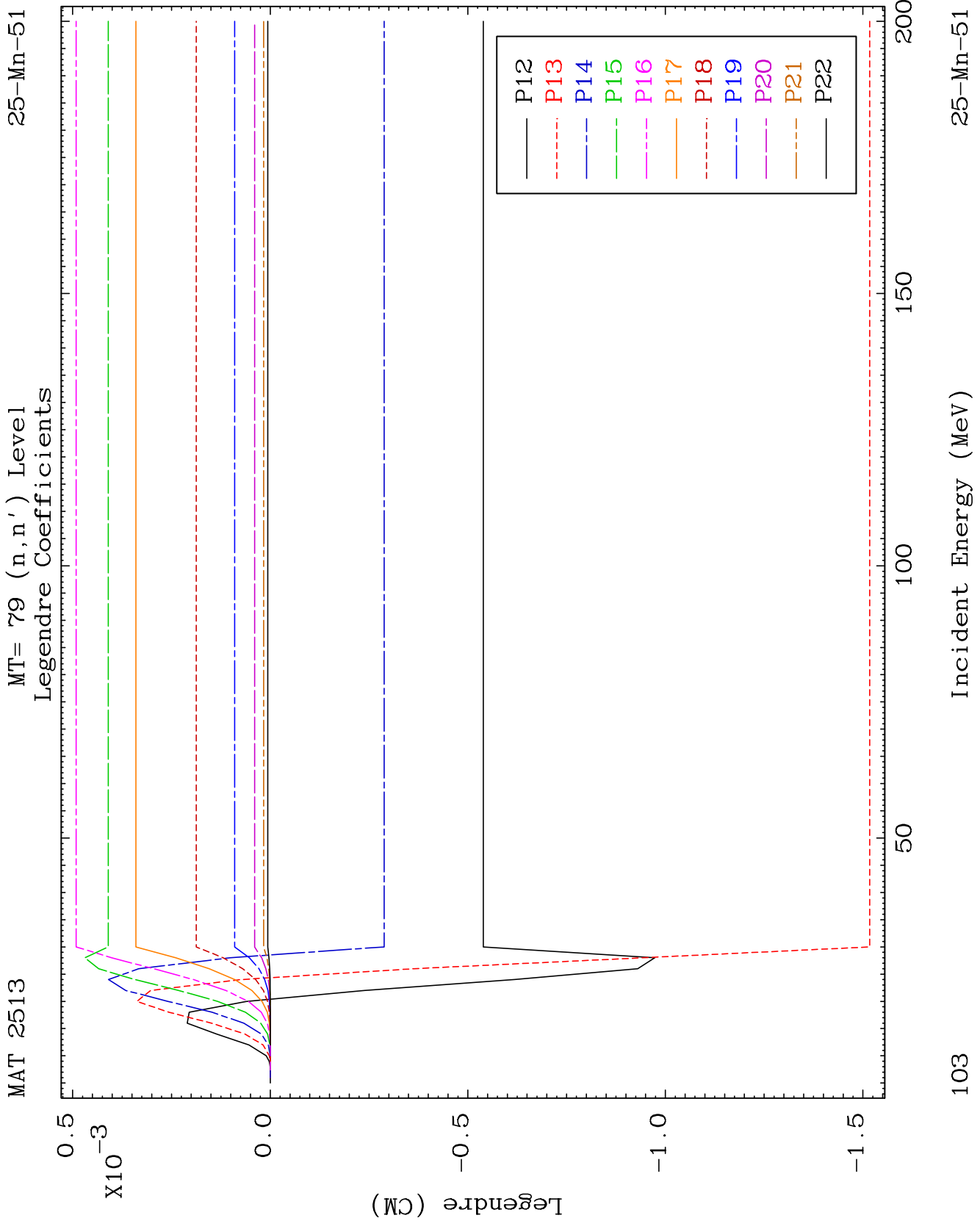
25-Mn-51

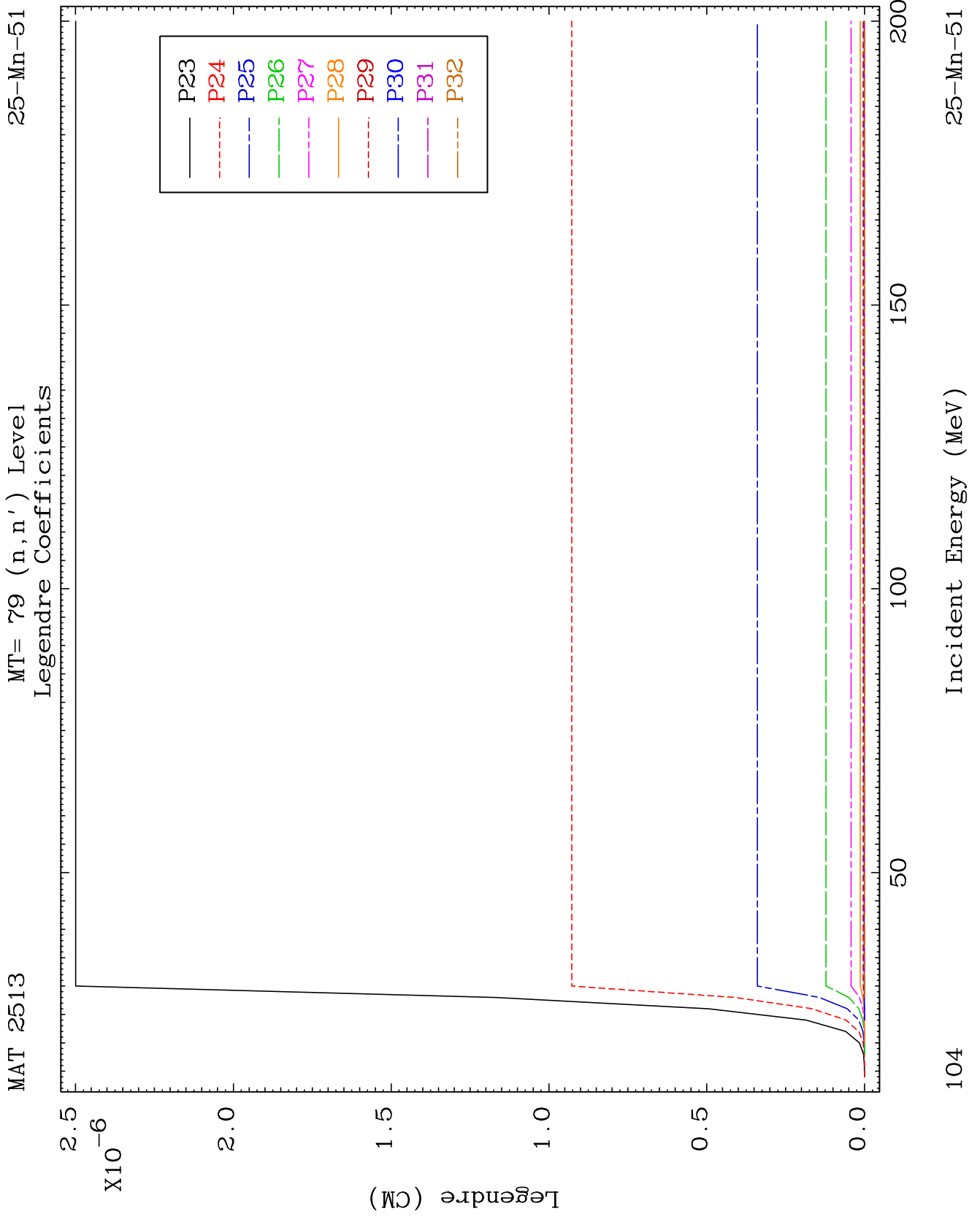


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Incident Energy (MeV)

25-Mn-51



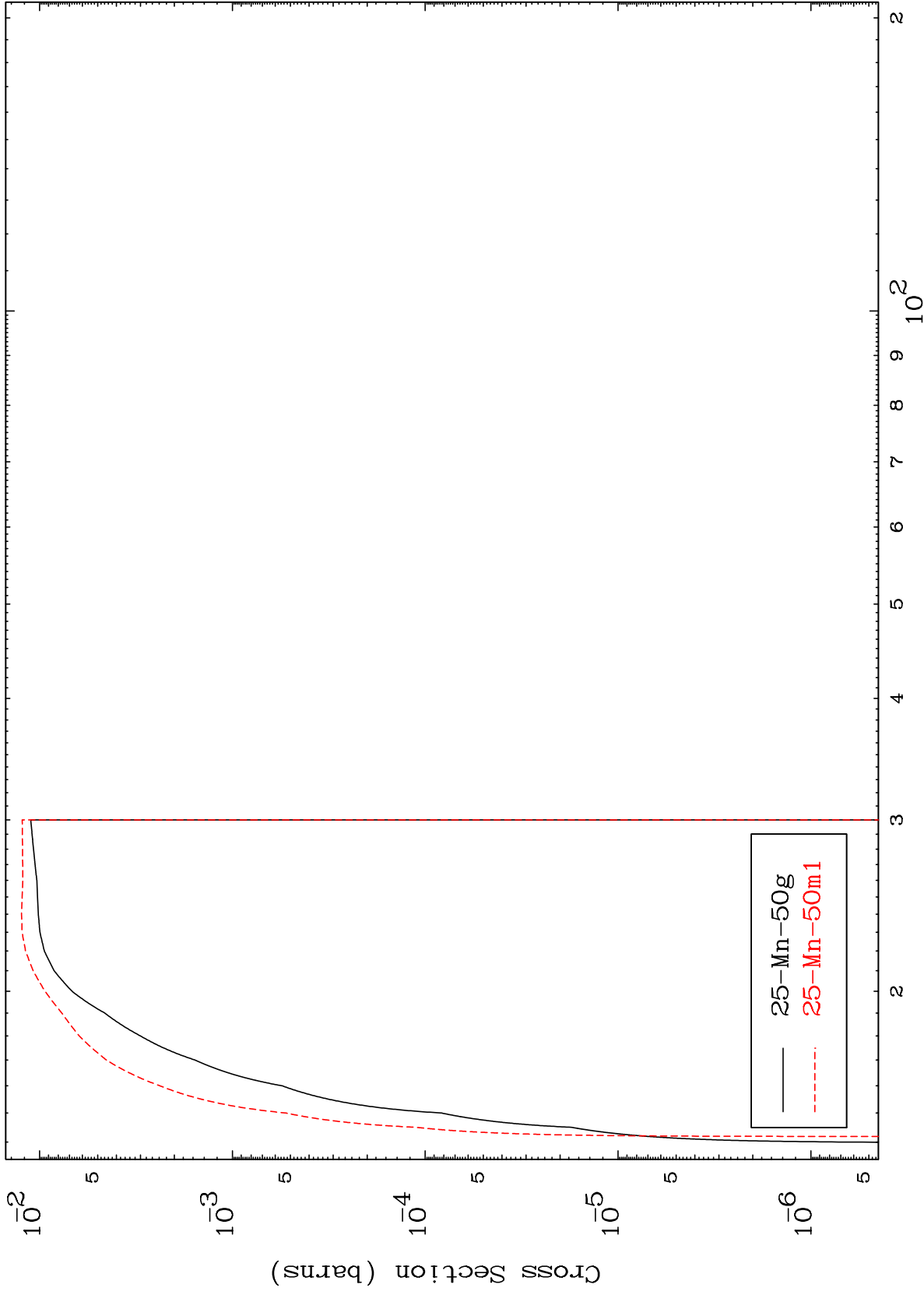


MAT 2513

(n,2n)

<sup>25</sup>Mn-51

Radionuclide Production Cross Section



105

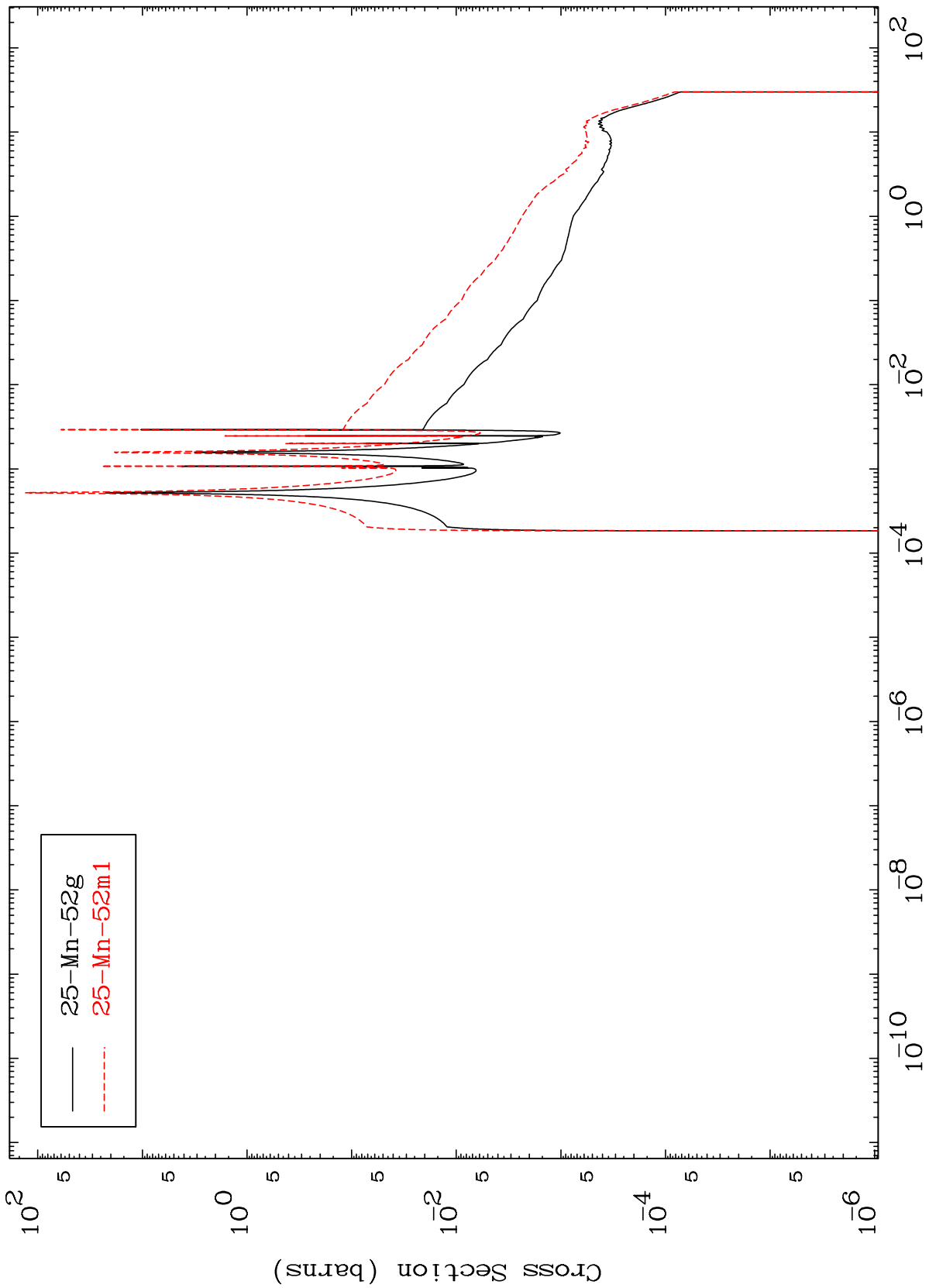
Incident Energy (MeV)

<sup>25</sup>Mn-51

MAT 2513

25-Mn-51

Radionuclide Production Cross Section



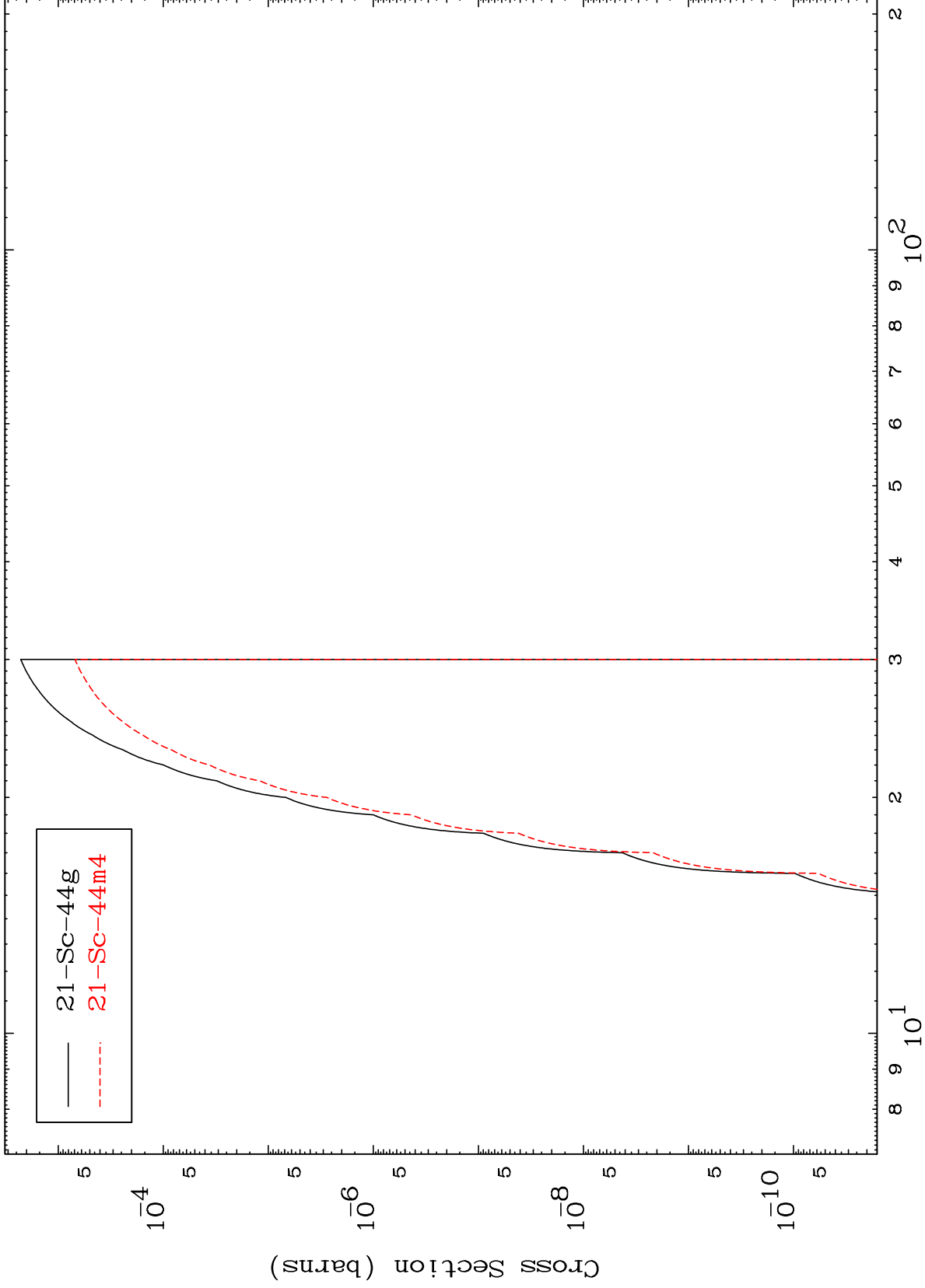
106

25-Mn-51

MAT 2513

25-Mn-51

Radionuclide Production Cross Section



107

Incident Energy (MeV)

25-Mn-51