

Program EVALPLOT  
(Version 2018-1)

by

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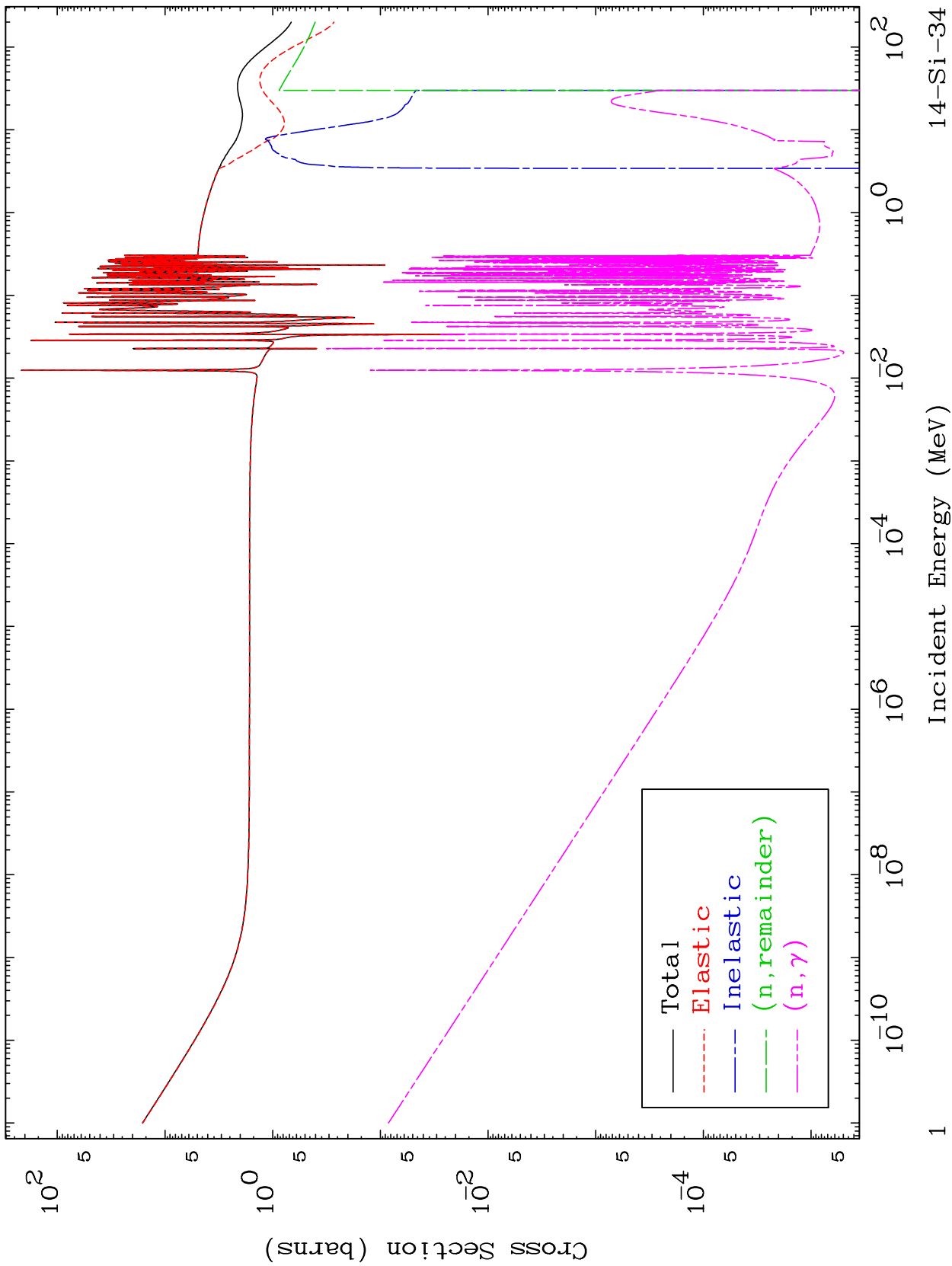
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Press Mouse Button to Start

MAT 1443

Major  
293 Kelvin Cross Sections

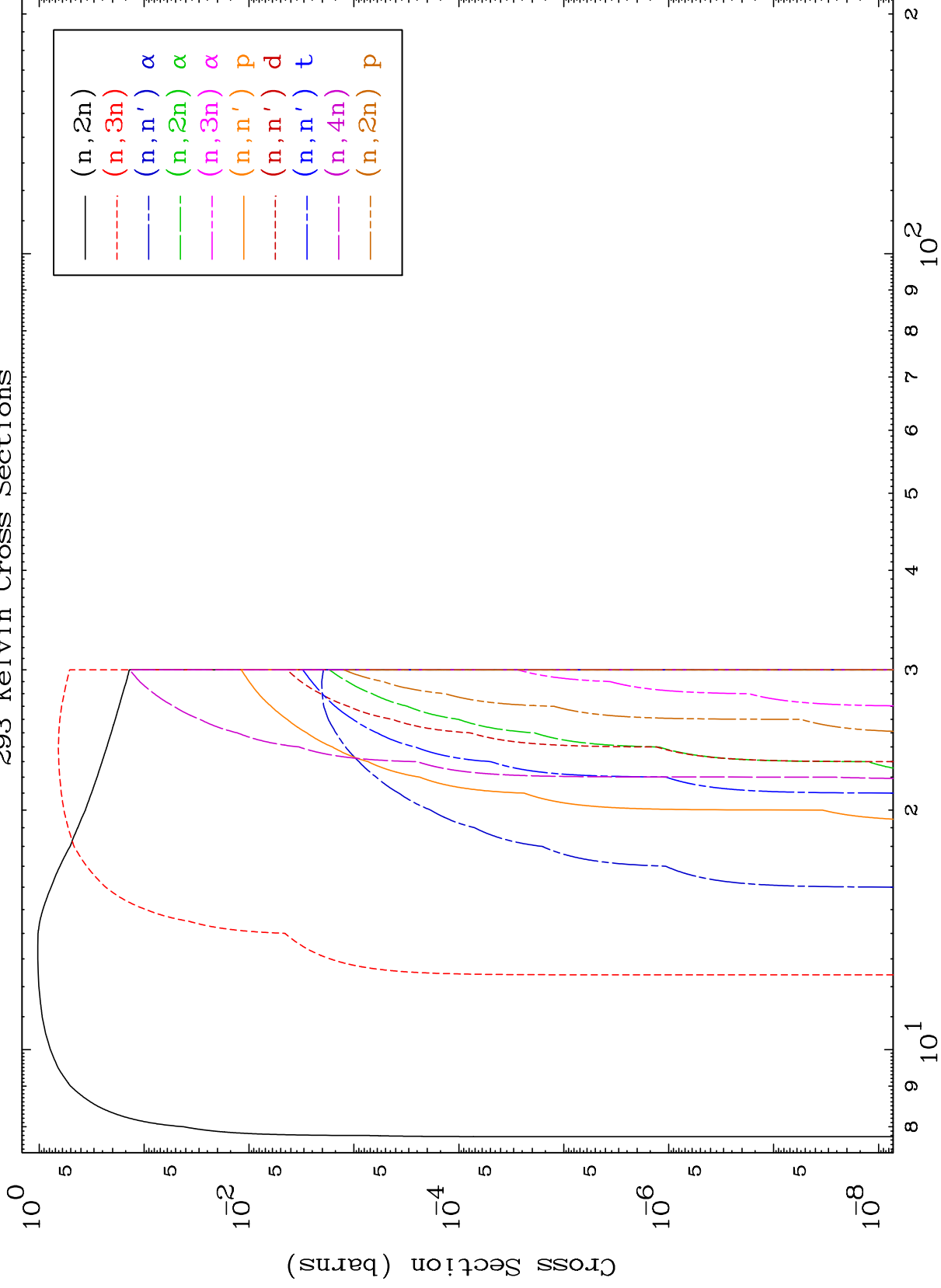
14-Si-34



MAT 1443

Neutron Production  
293 Kelvin Cross Sections

14-Si-34



2

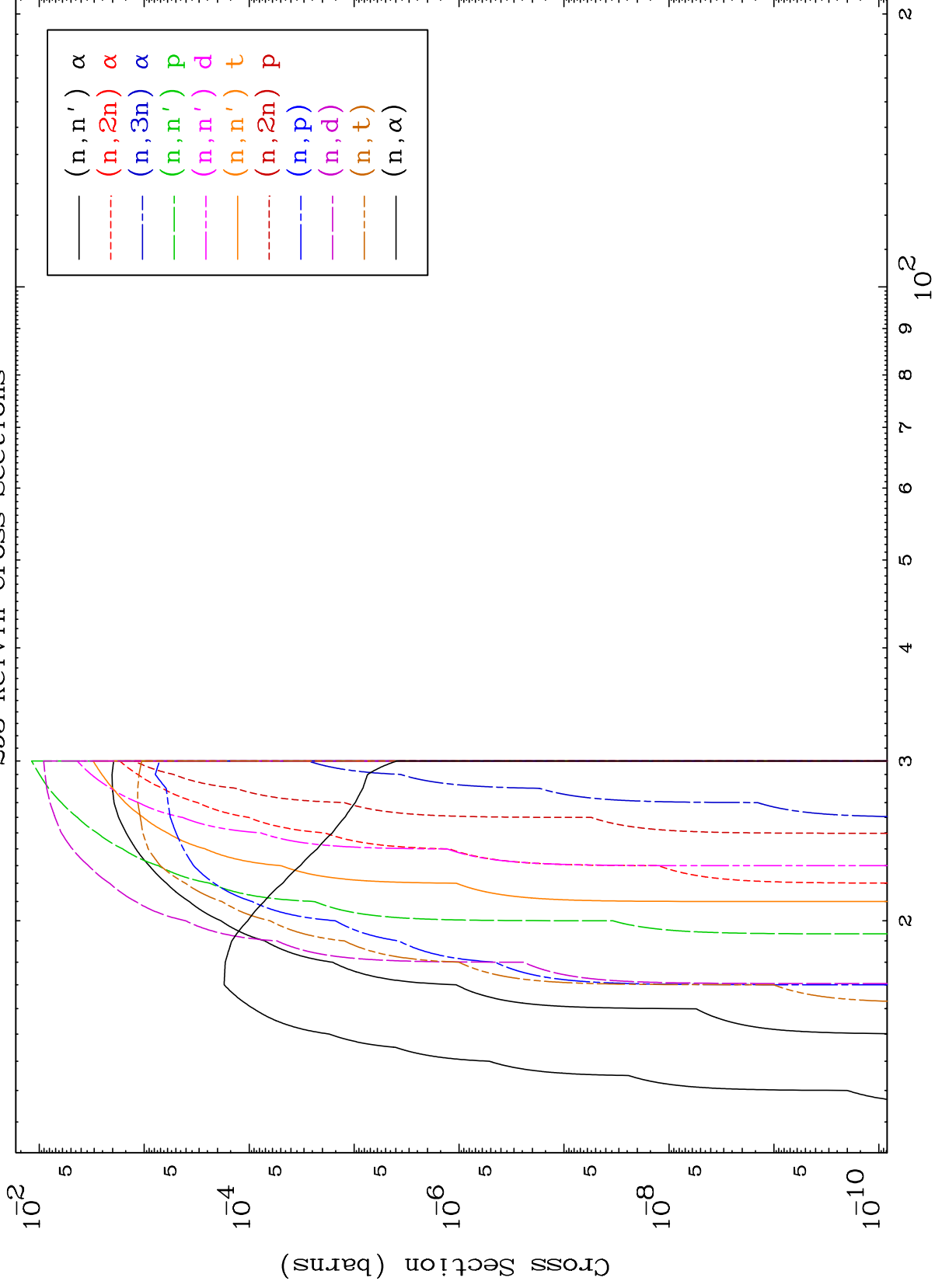
Incident Energy (MeV)

14-Si-34

MAT 1443

Charged Particle  
293 Kelvin Cross Sections

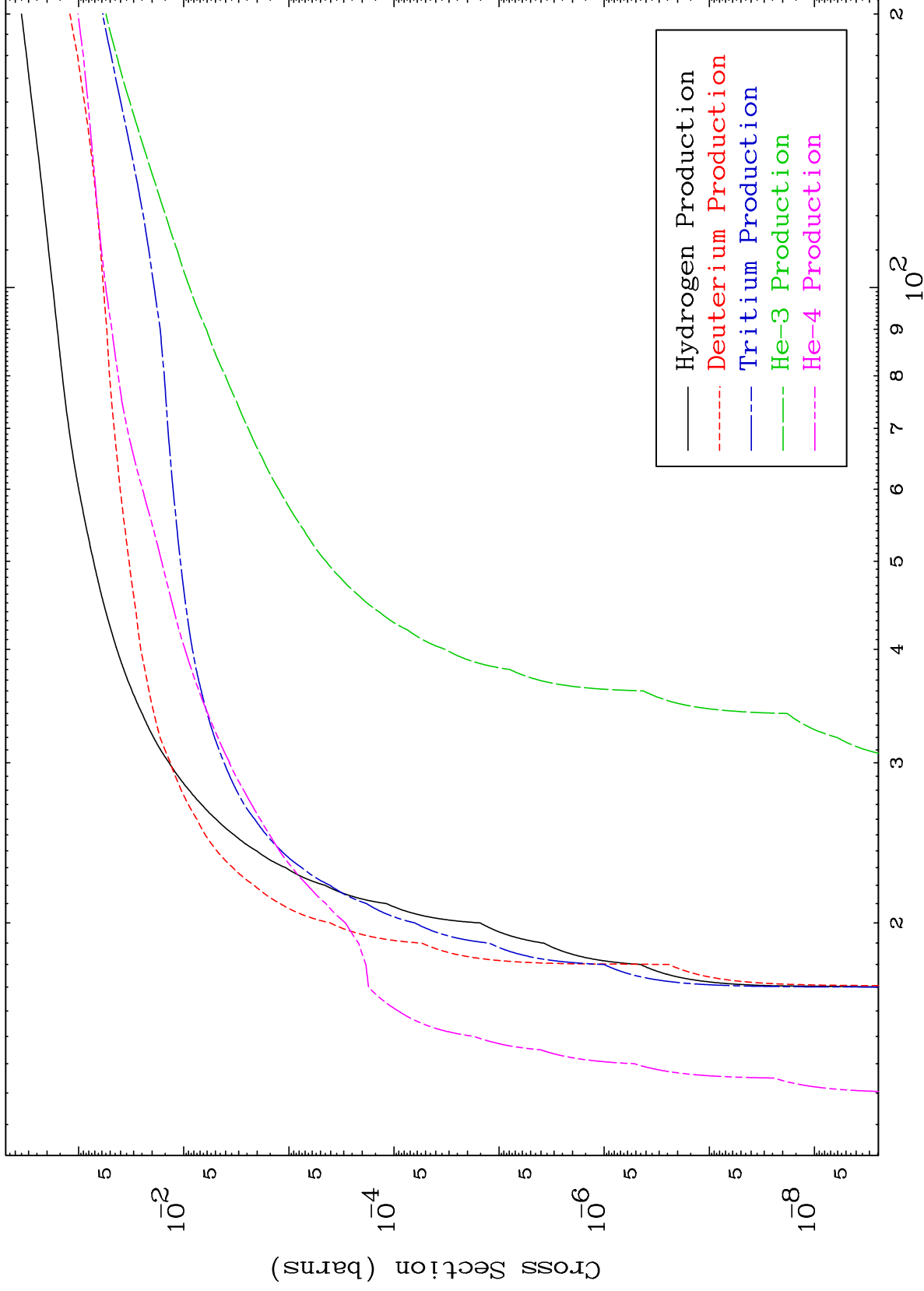
14-Si-34



3

Incident Energy (MeV)

14-Si-34

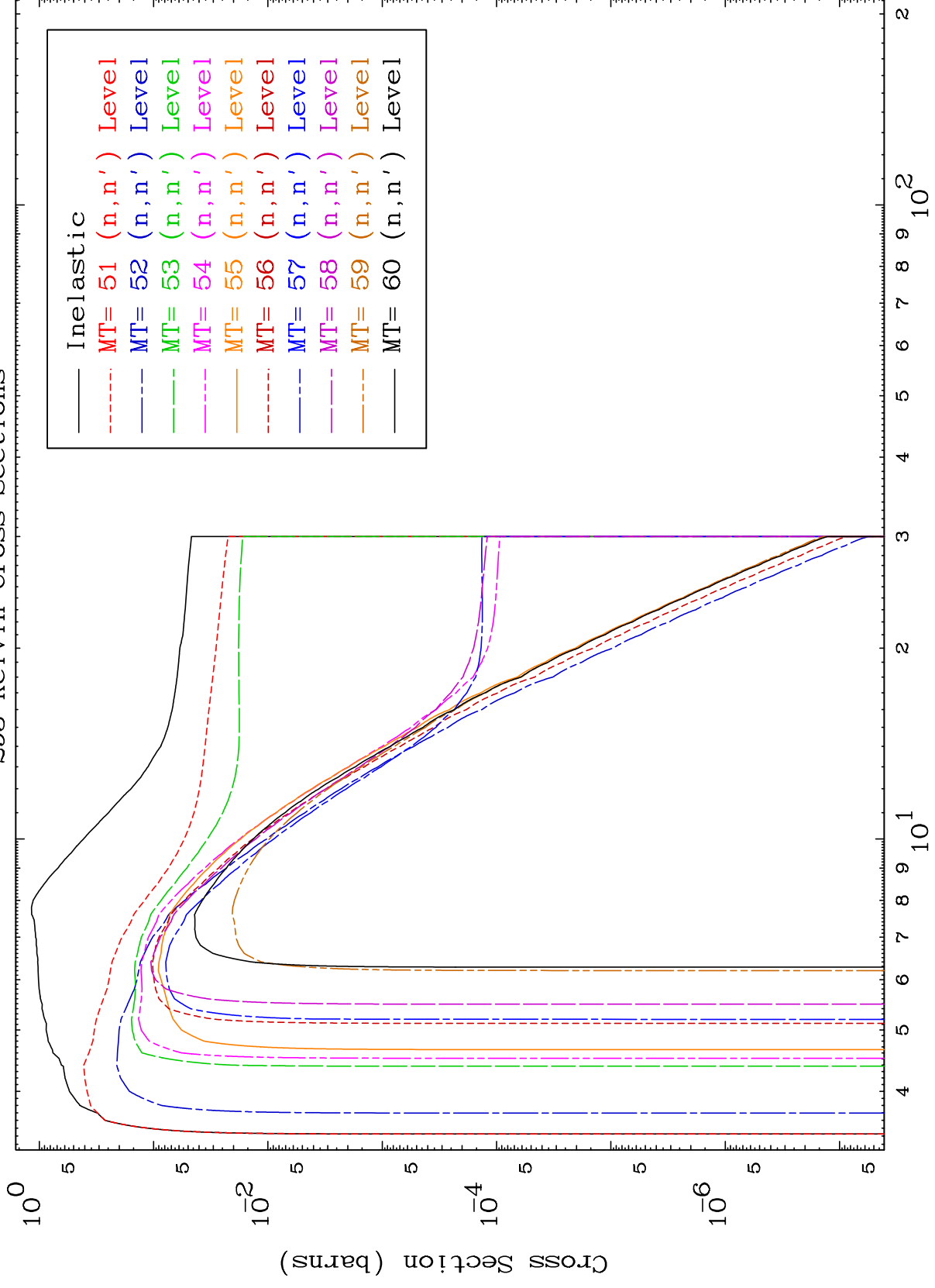


MAT 1443

(n,n') Level

14-Si-34

293 Kelvin Cross Sections



Incident Energy (MeV)

14-Si-34

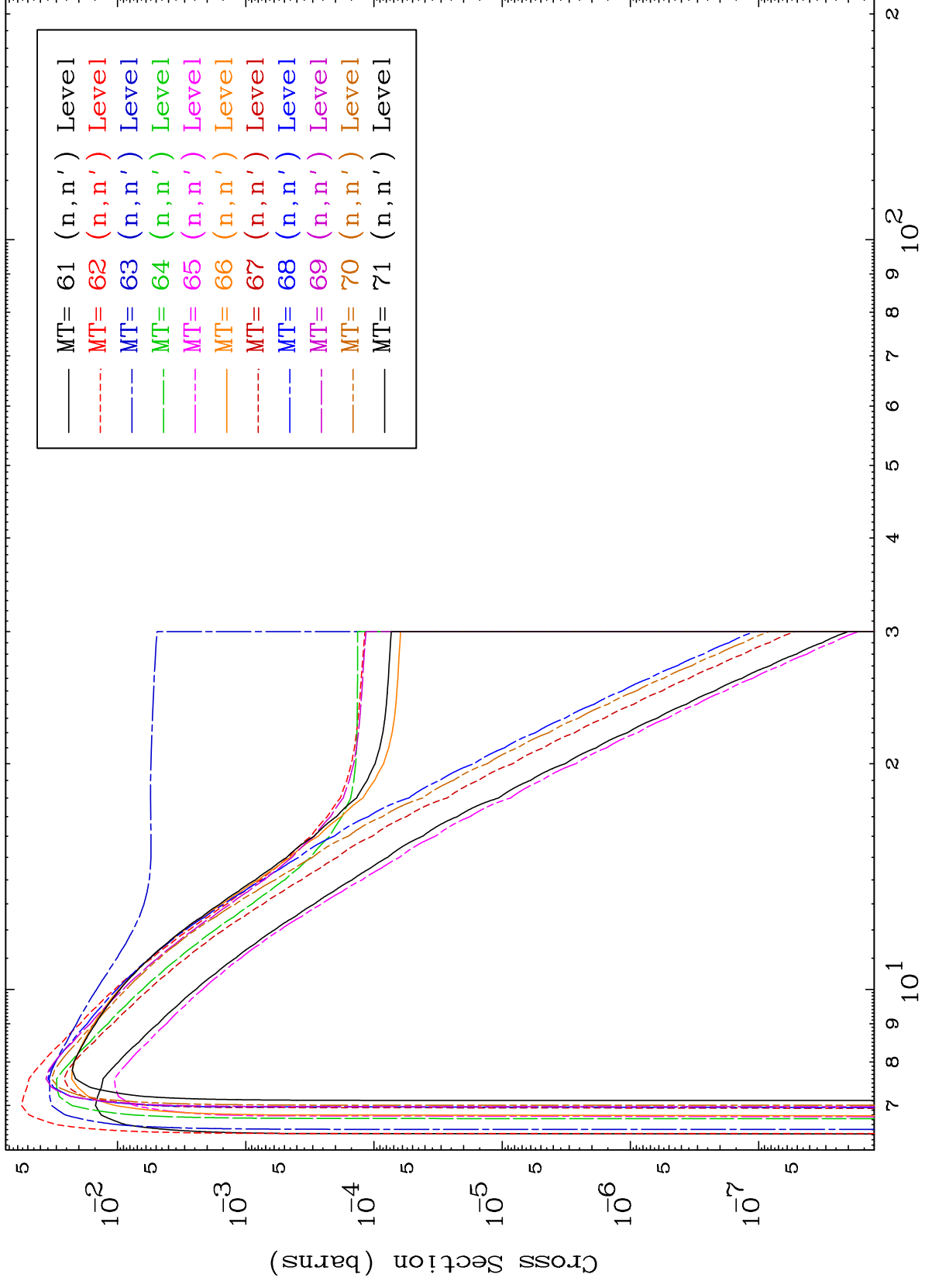
5

MAT 1443

(n,n') Level

14-Si-34

293 Kelvin Cross Sections



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Incident Energy (MeV)

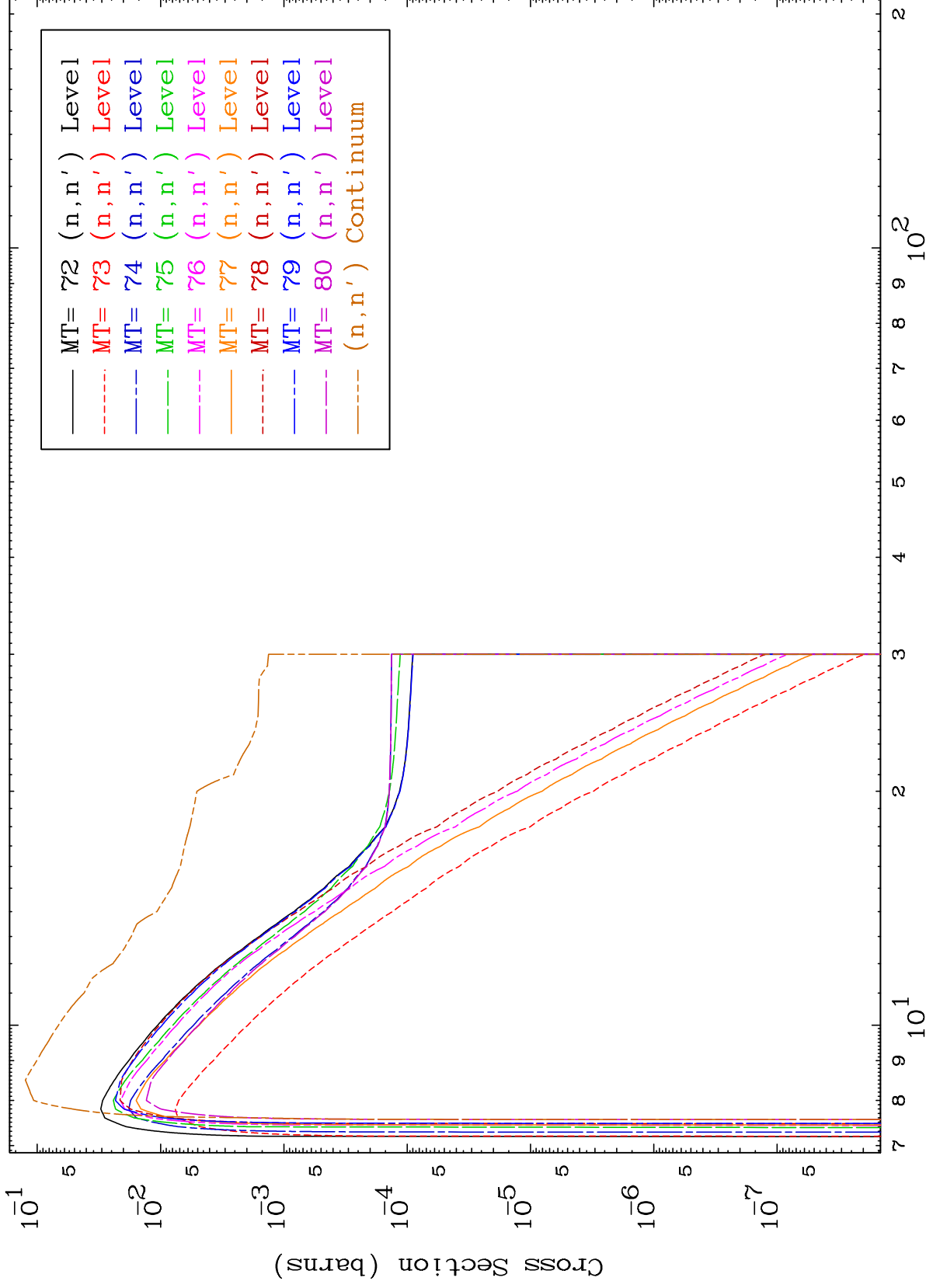
14-Si-34

MAT 1443

(n,n') Level

14-Si-34

293 Kelvin Cross Sections



Incident Energy (MeV)

14-Si-34

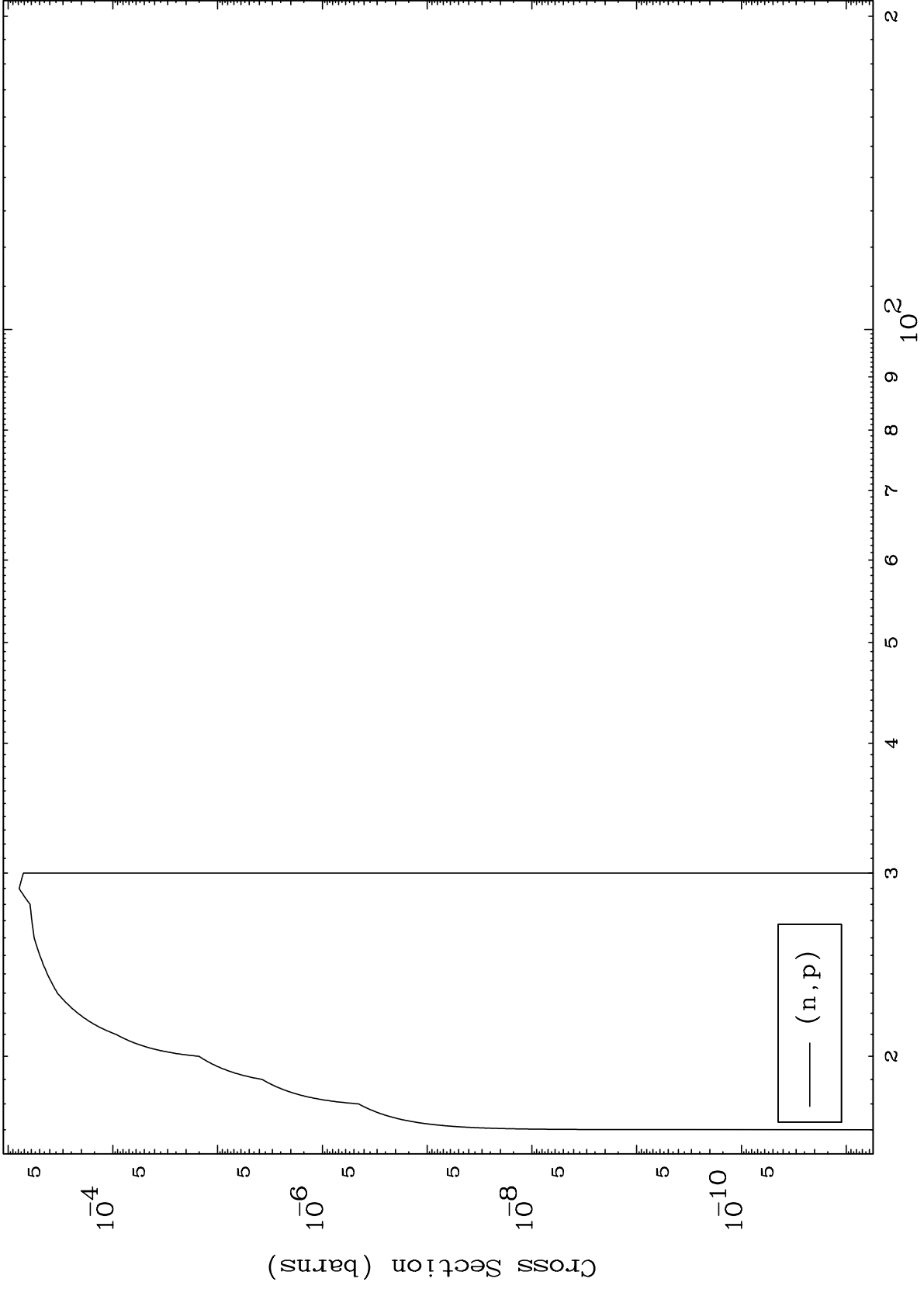
7



MAT 1443

(n,p) Levels  
293 Kelvin Cross Sections

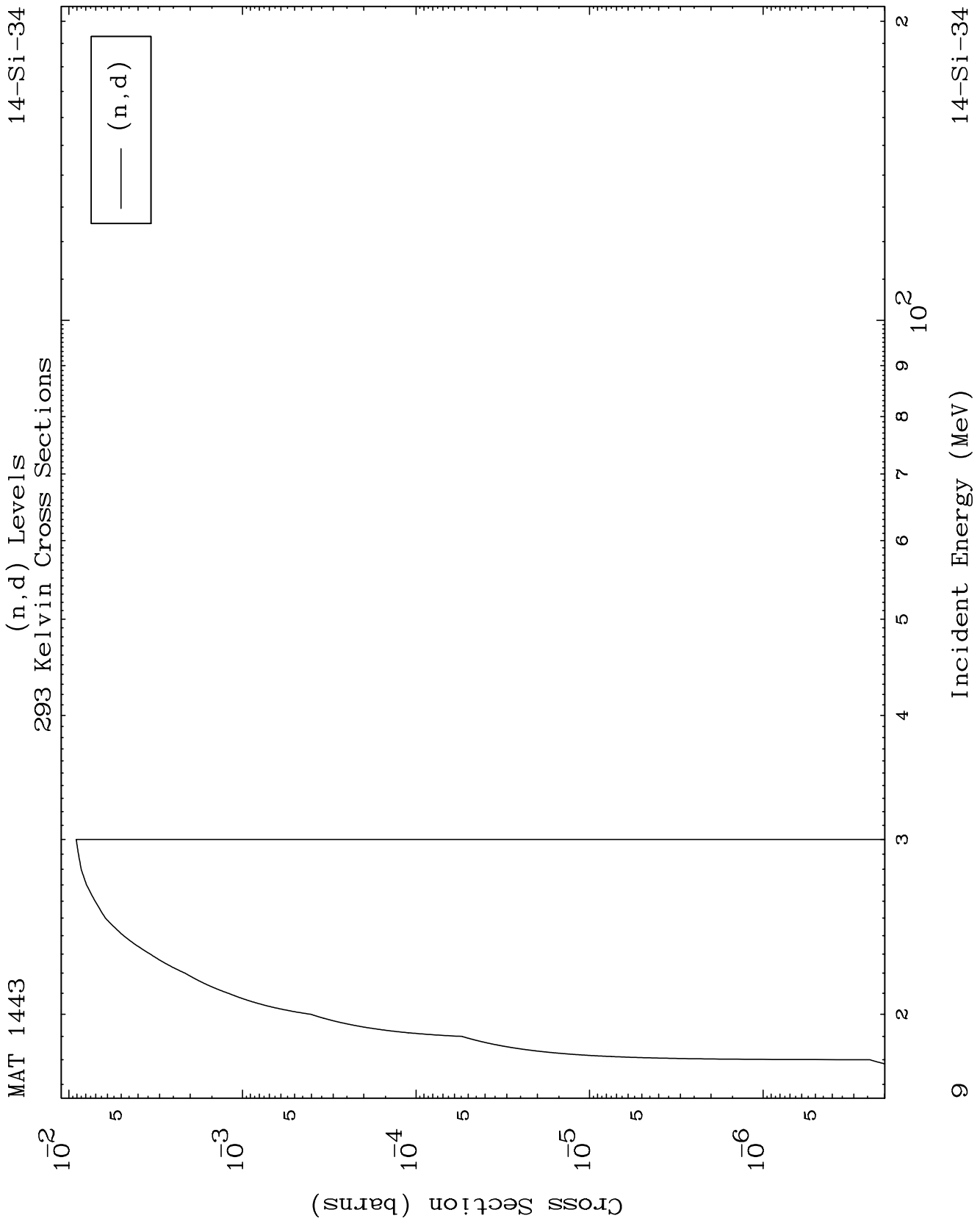
14-Si-34



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Incident Energy (MeV)

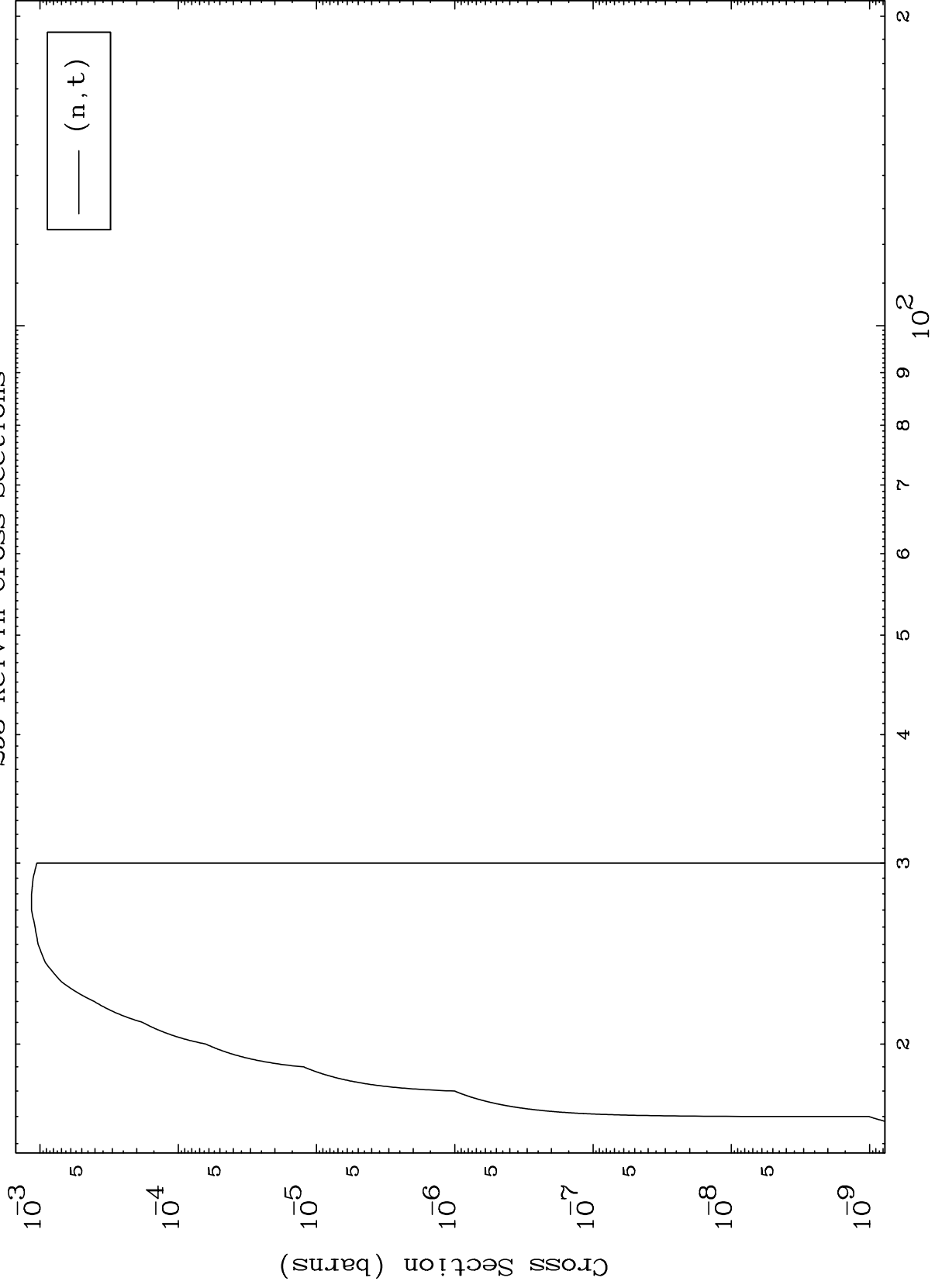
14-Si-34



MAT 1443

(n,t) Levels  
293 Kelvin Cross Sections

14-Si-34



10

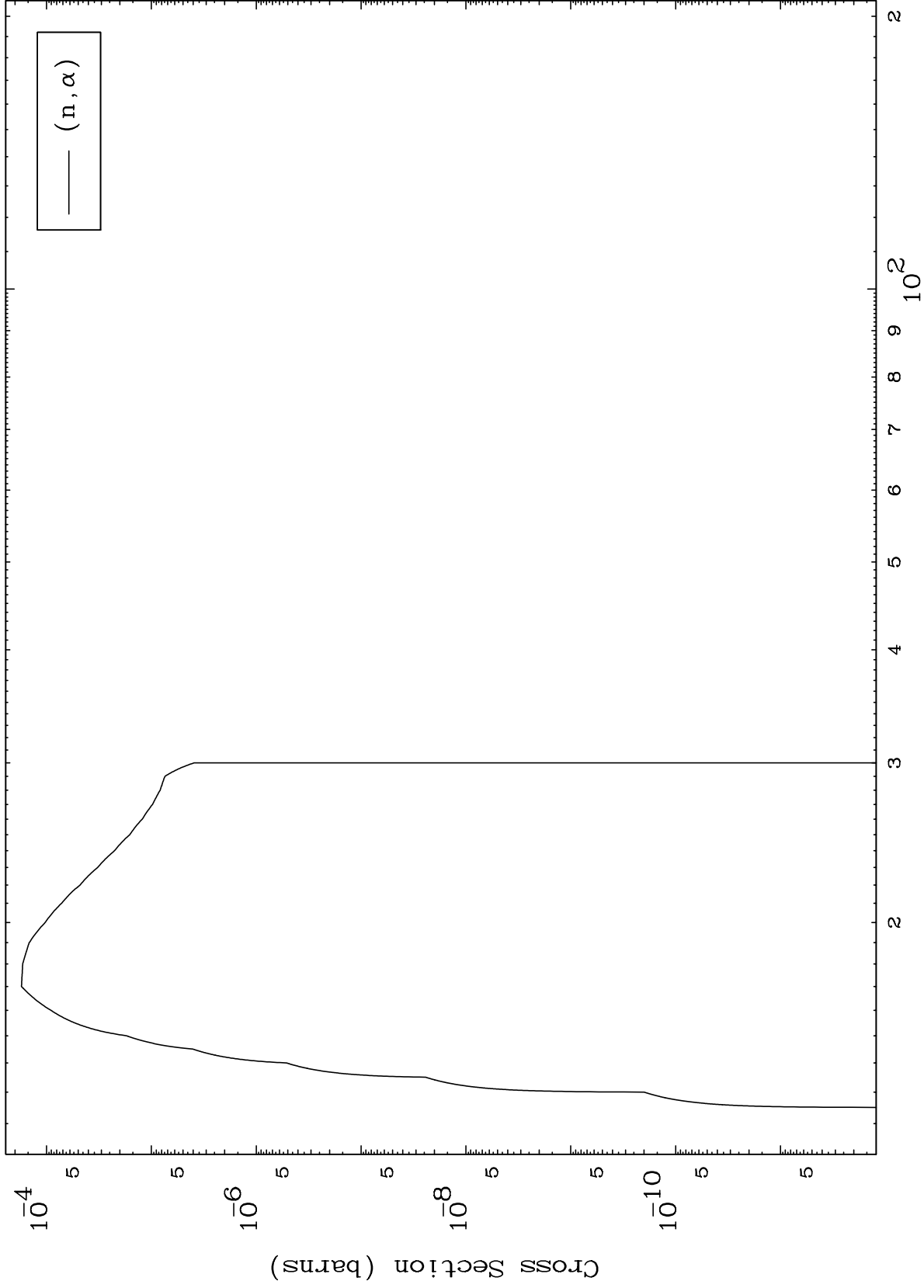
Incident Energy (MeV)

14-Si-34

MAT 1443

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

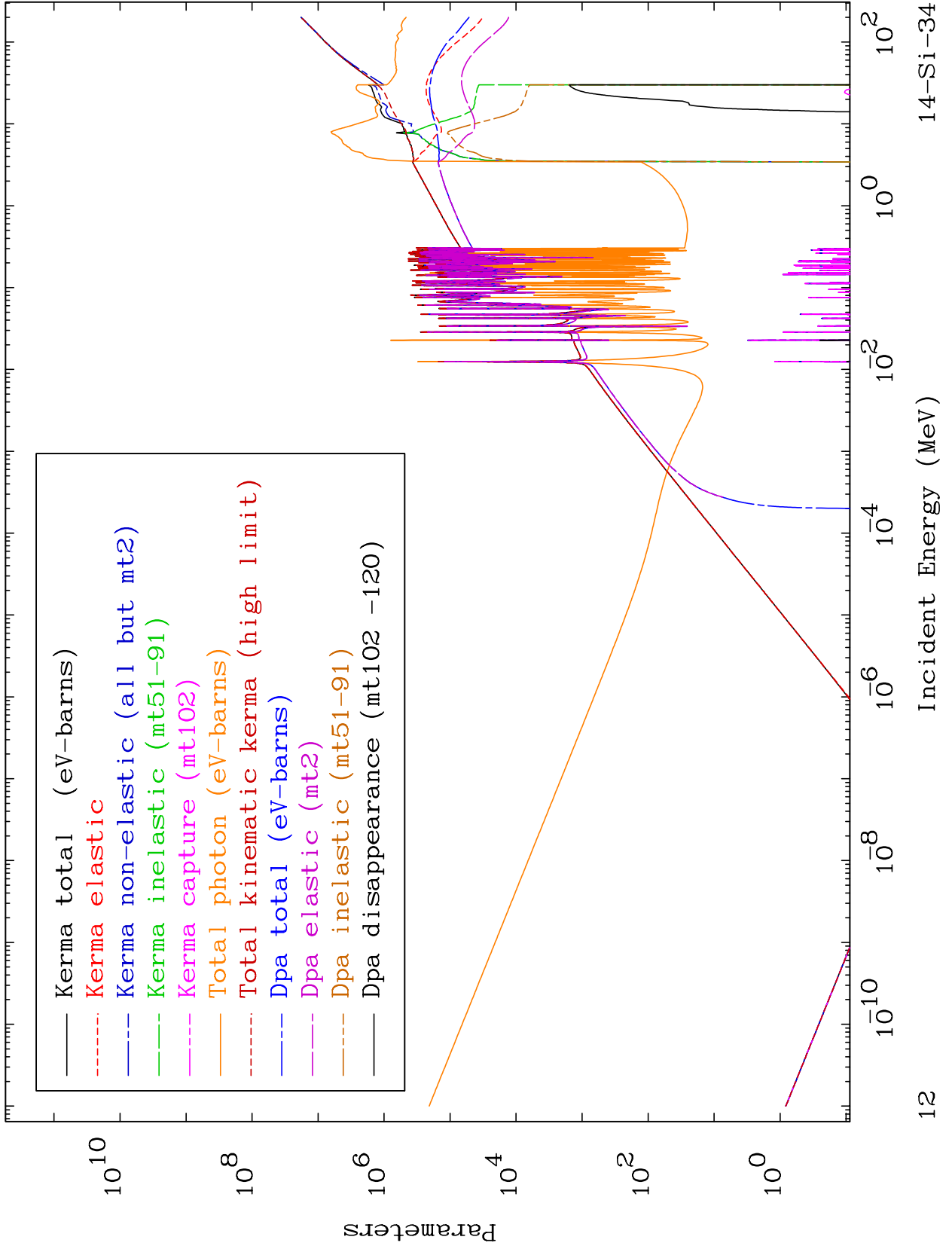
14-Si-34



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Incident Energy (MeV)

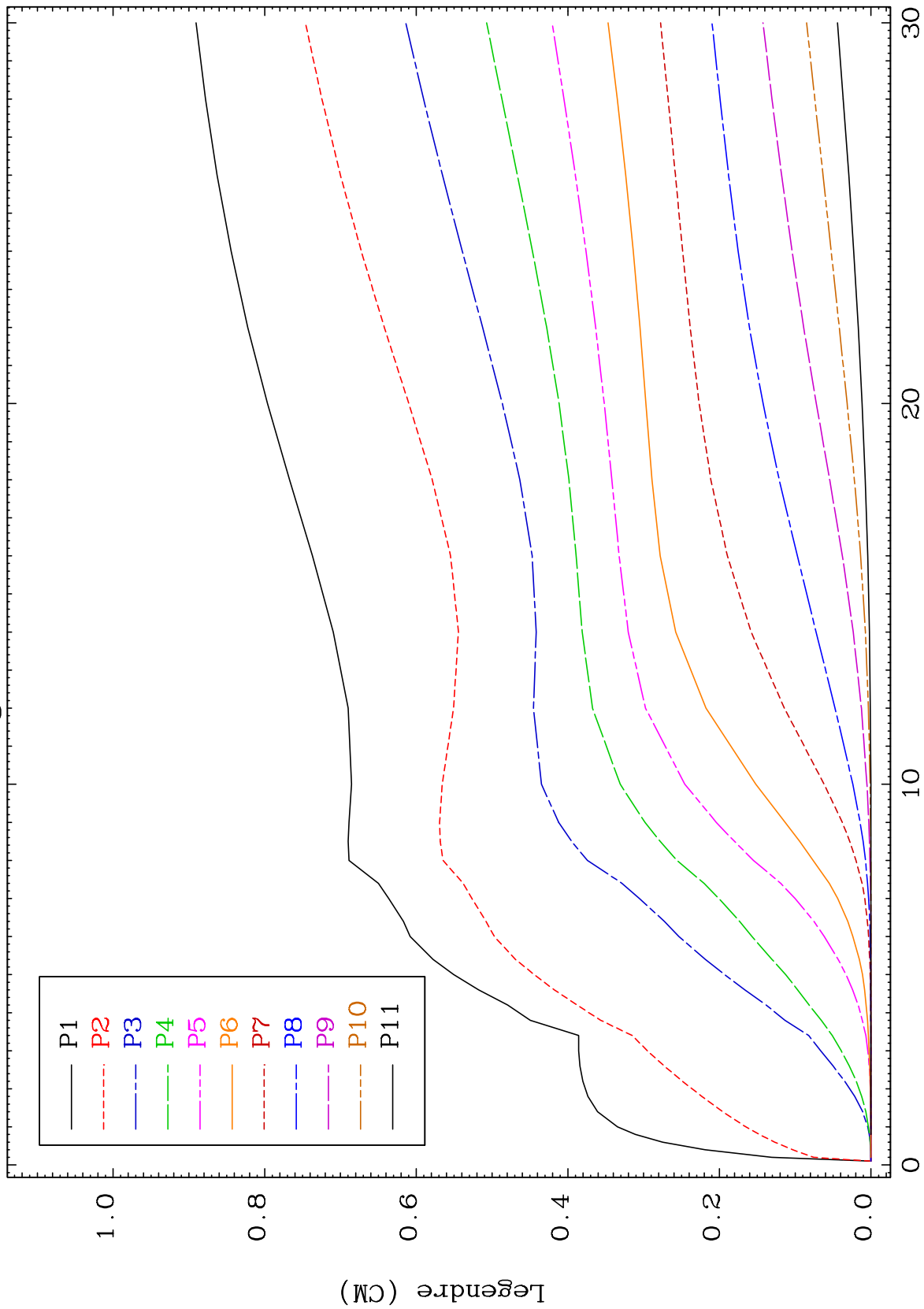
14-Si-34



MAT 1443

Elastic Legendre Coefficients

14-Si-34



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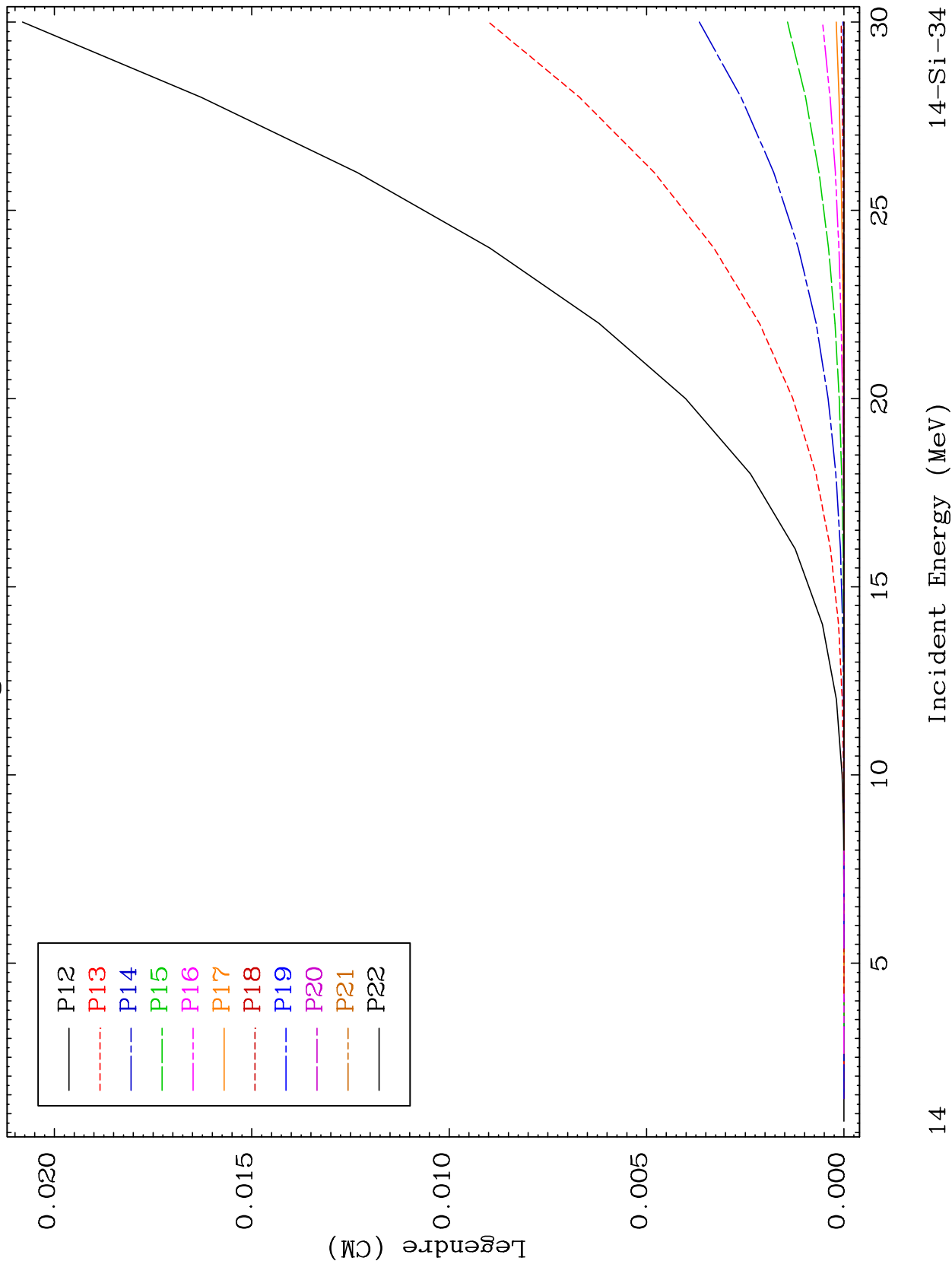
Incident Energy (MeV)

14-Si-34

MAT 1443

Elastic  
Legendre Coefficients

<sup>14</sup>Si-<sup>34</sup>

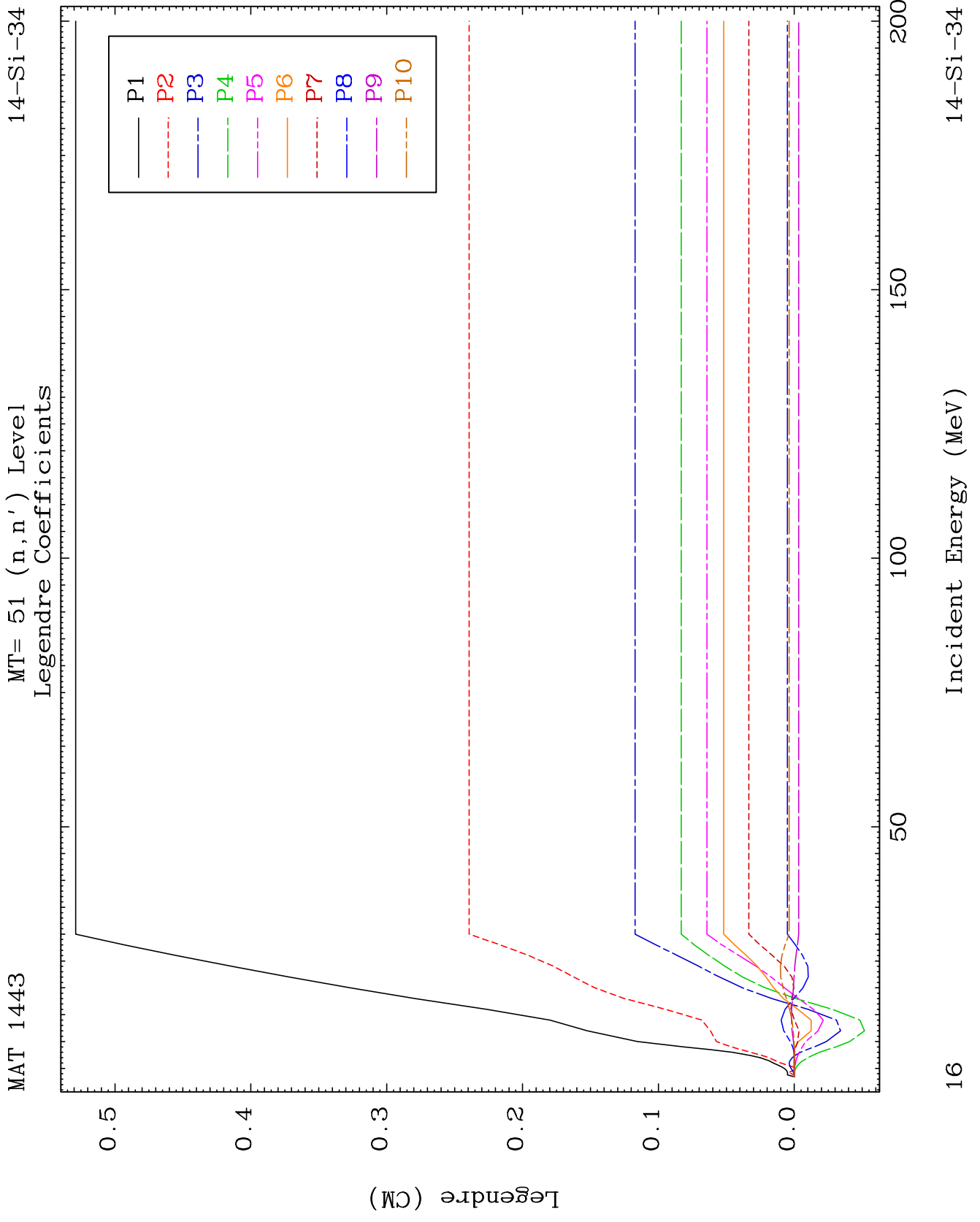


14

<sup>14</sup>Si-<sup>34</sup>



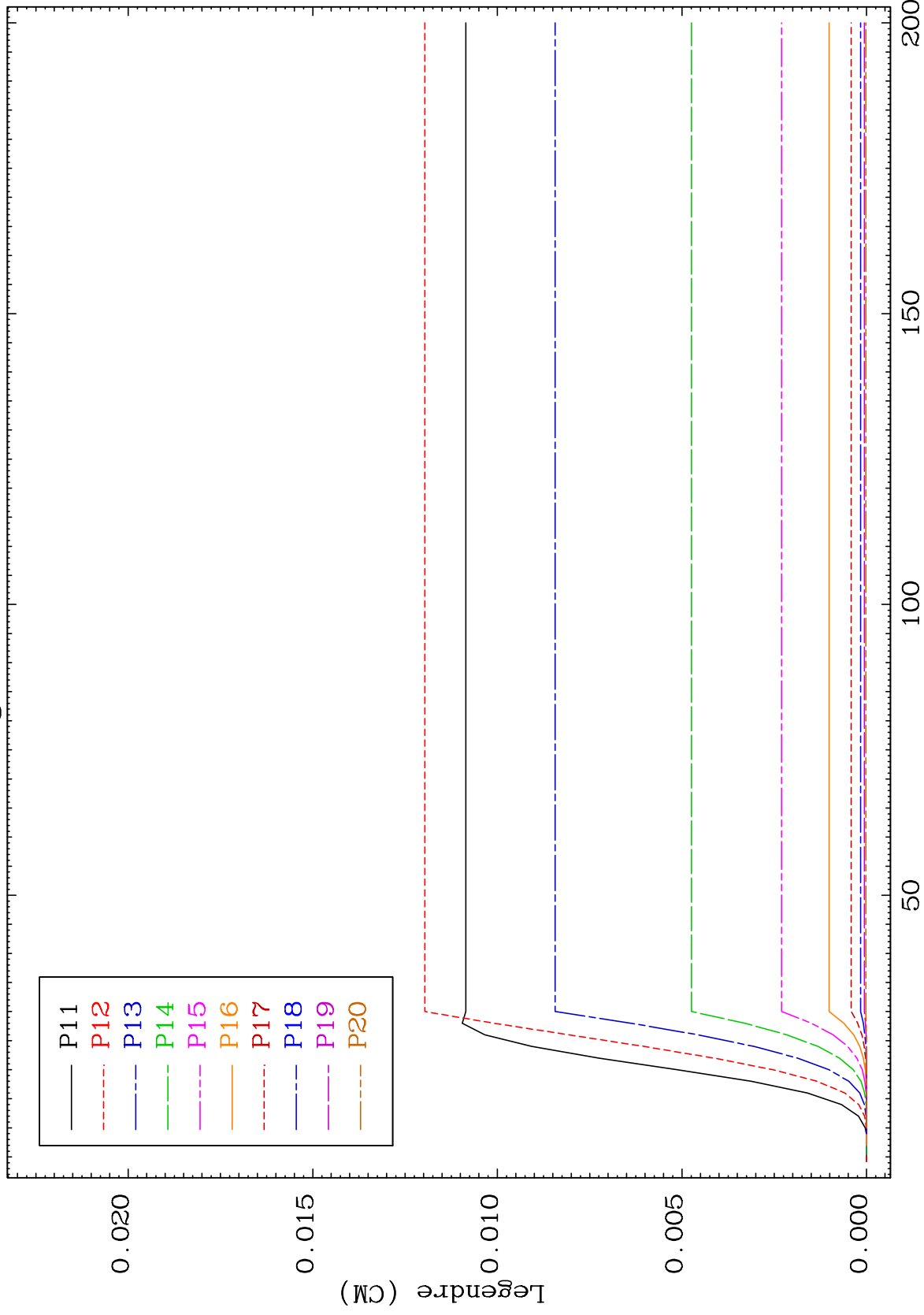




MAT 1443

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

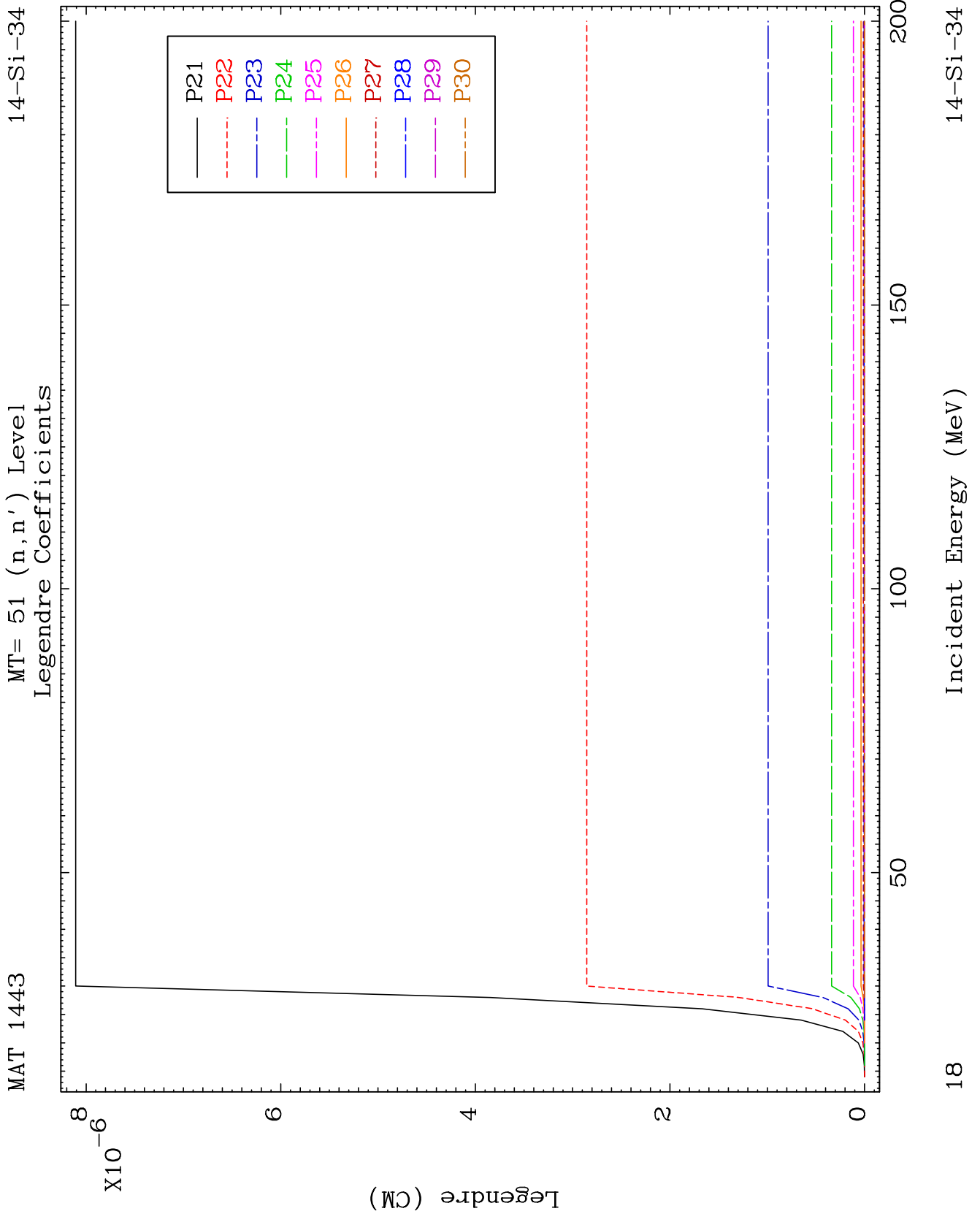
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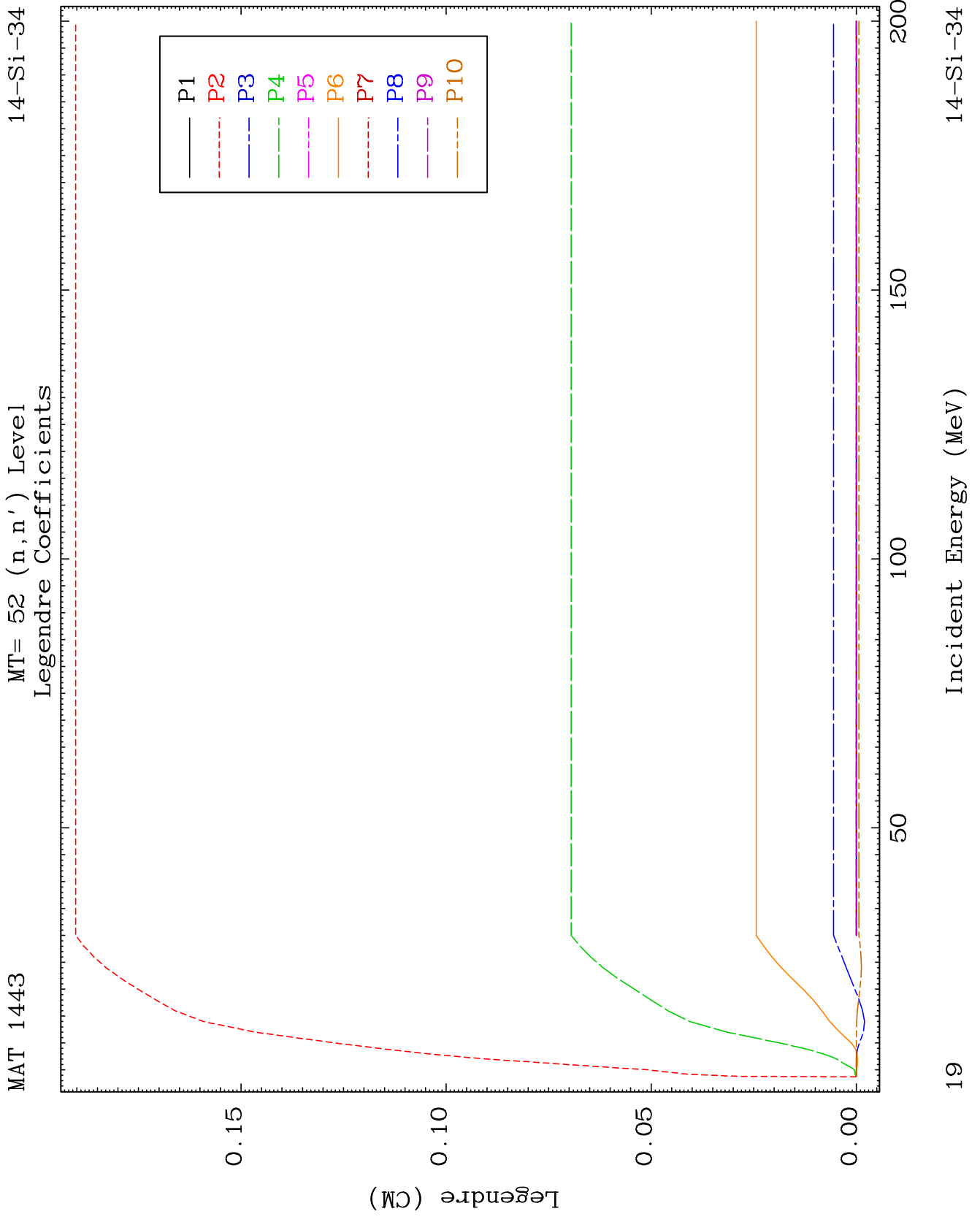


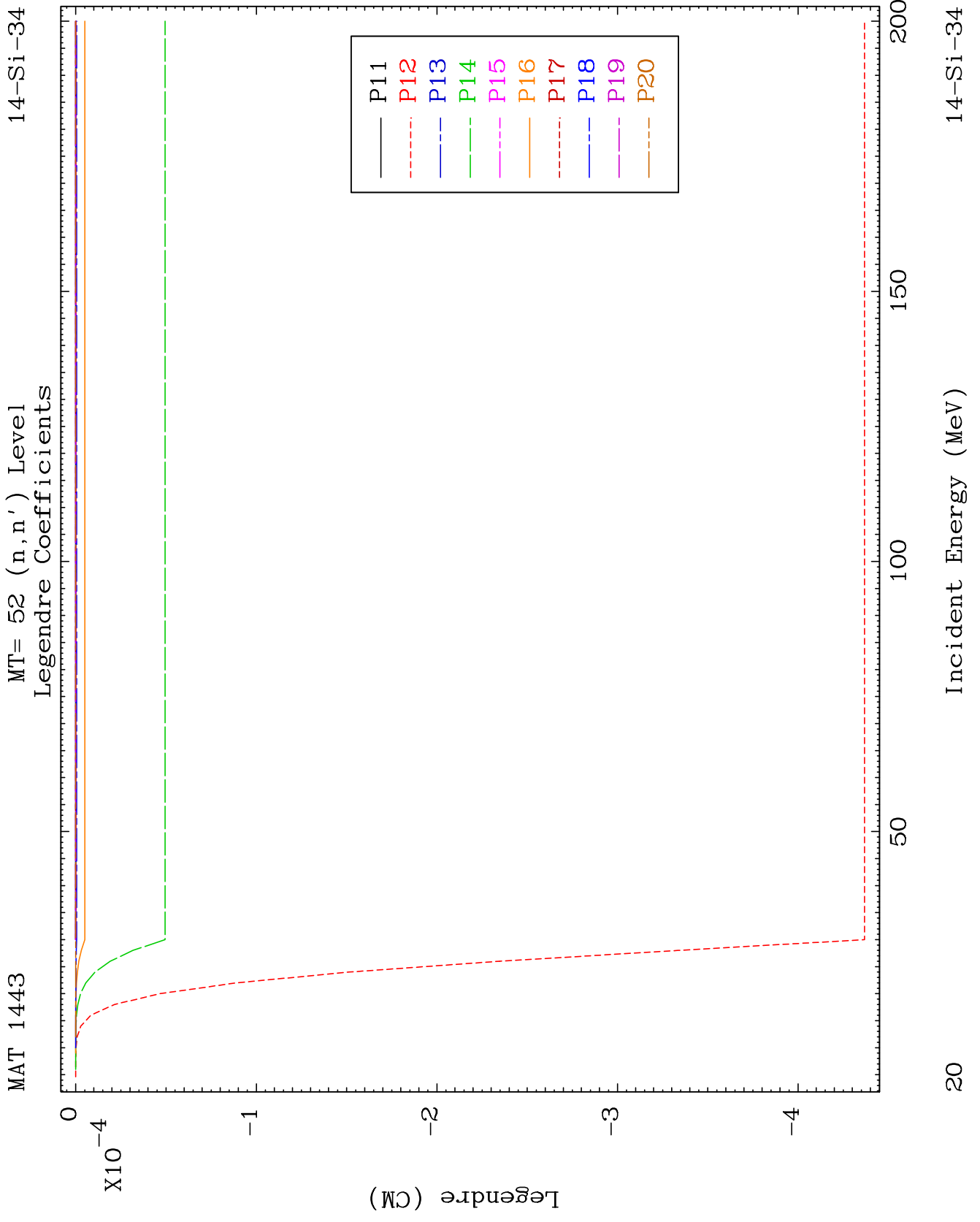
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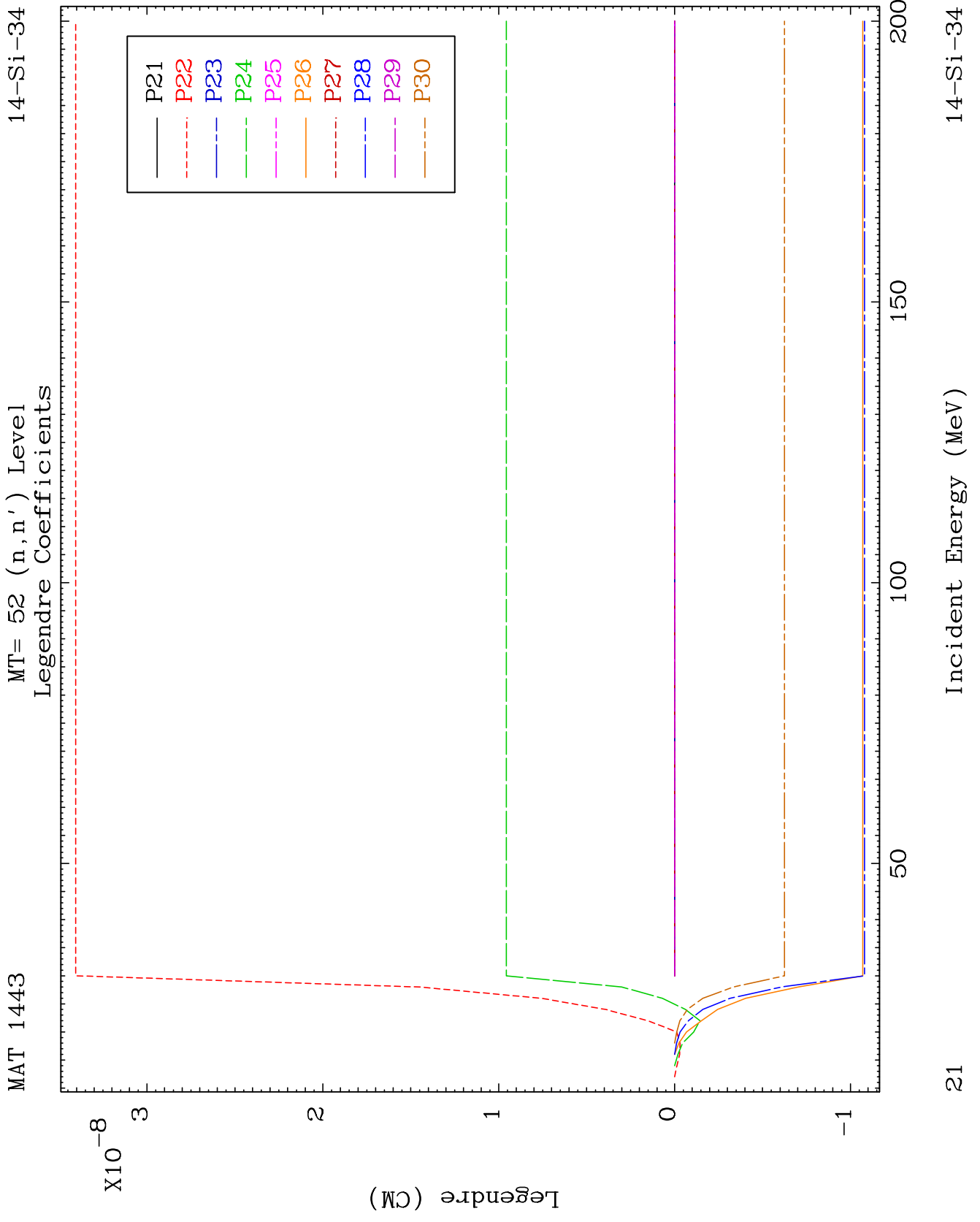
Incident Energy (MeV)

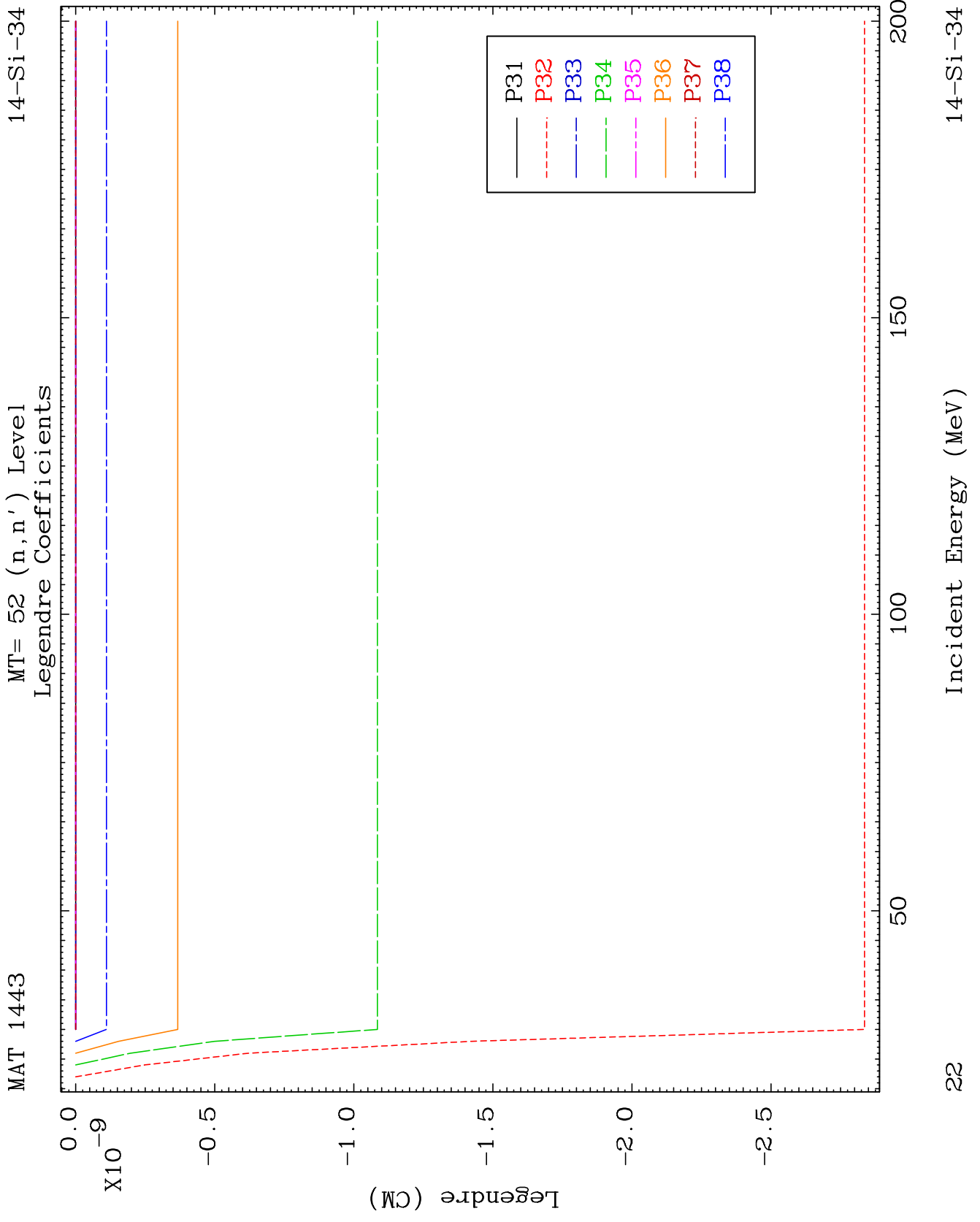
14-Si-34







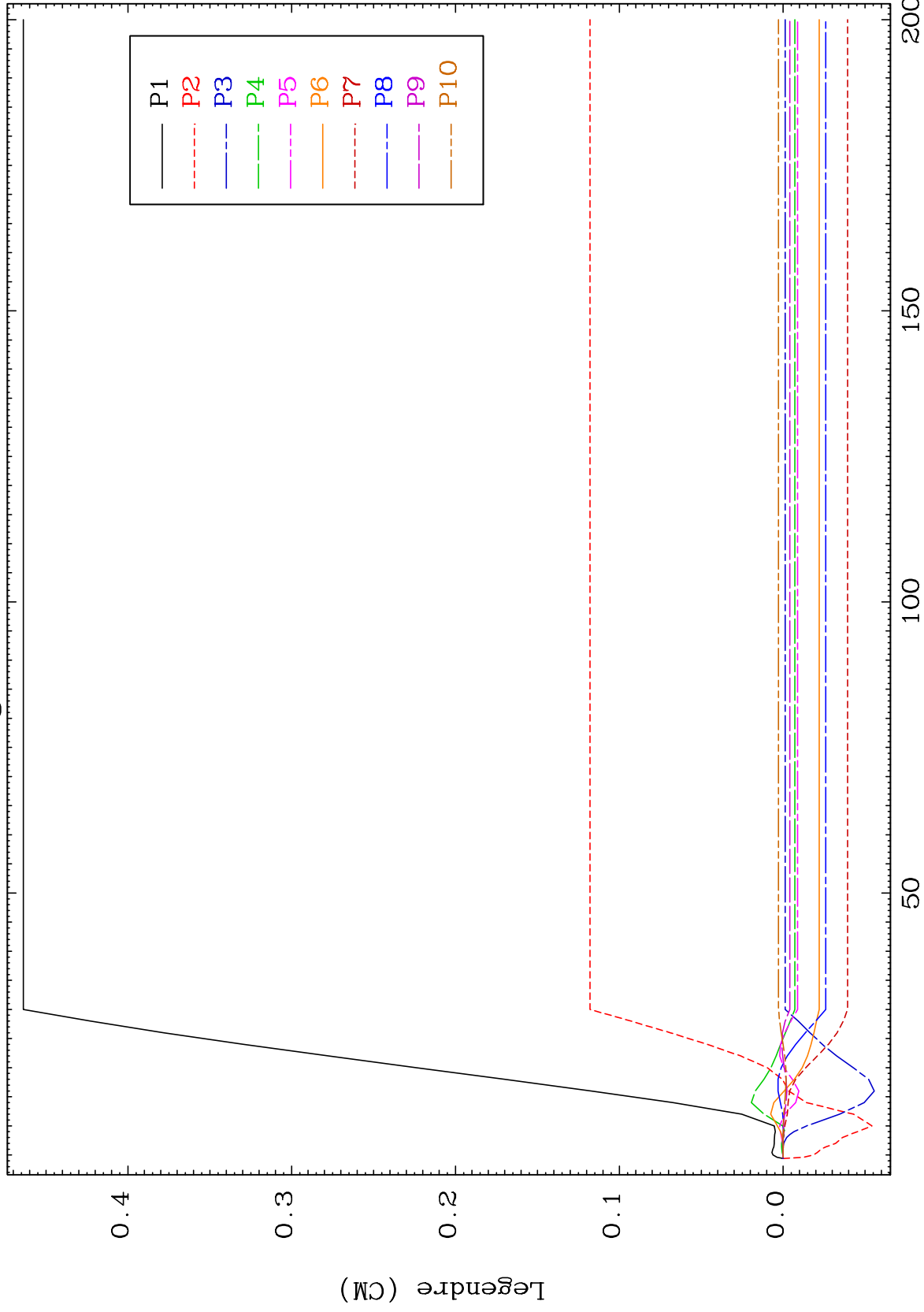




MAT 1443

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

14-Si-34



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Incident Energy (MeV)

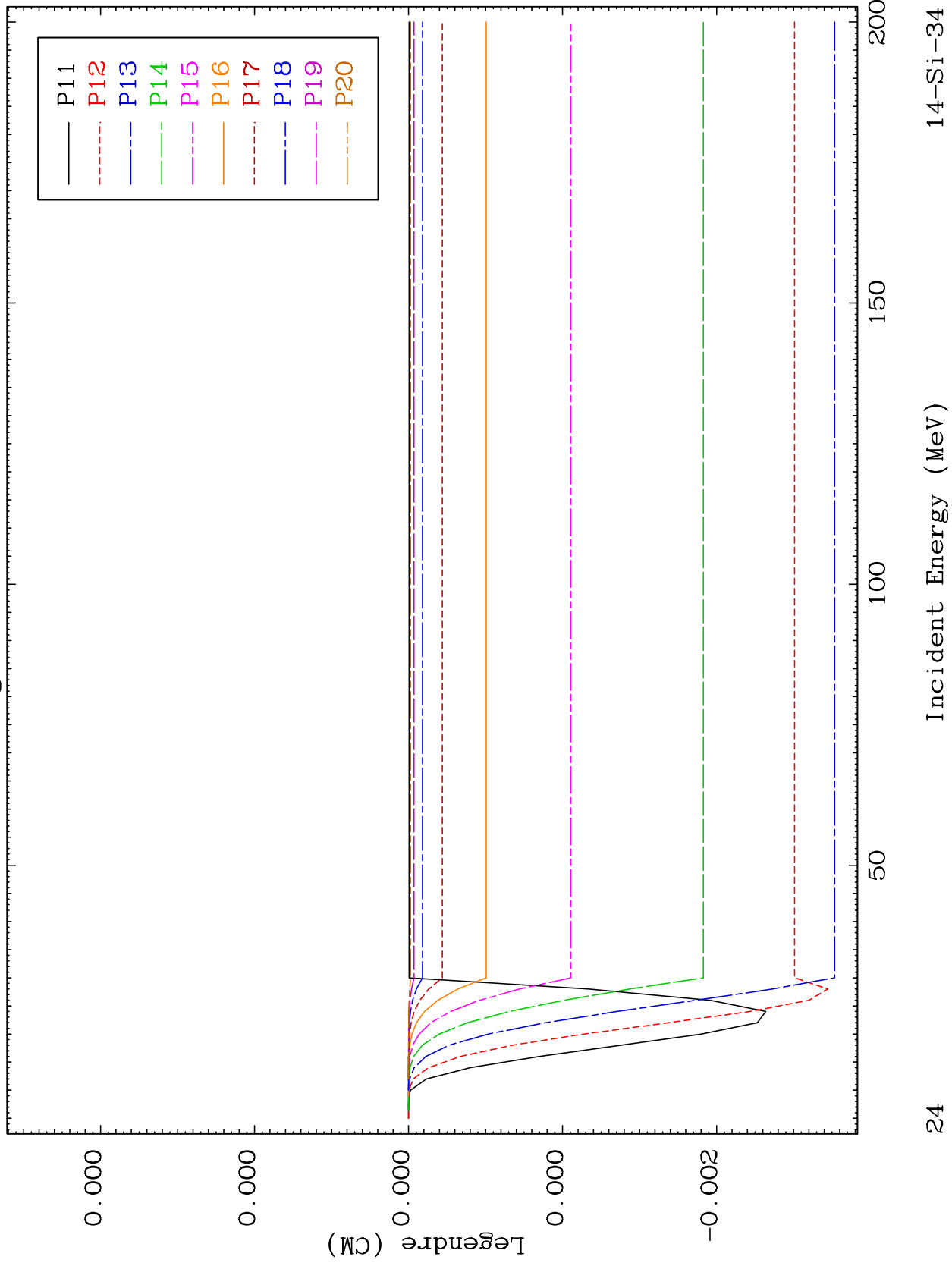
14-Si-34



MAT 1443

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

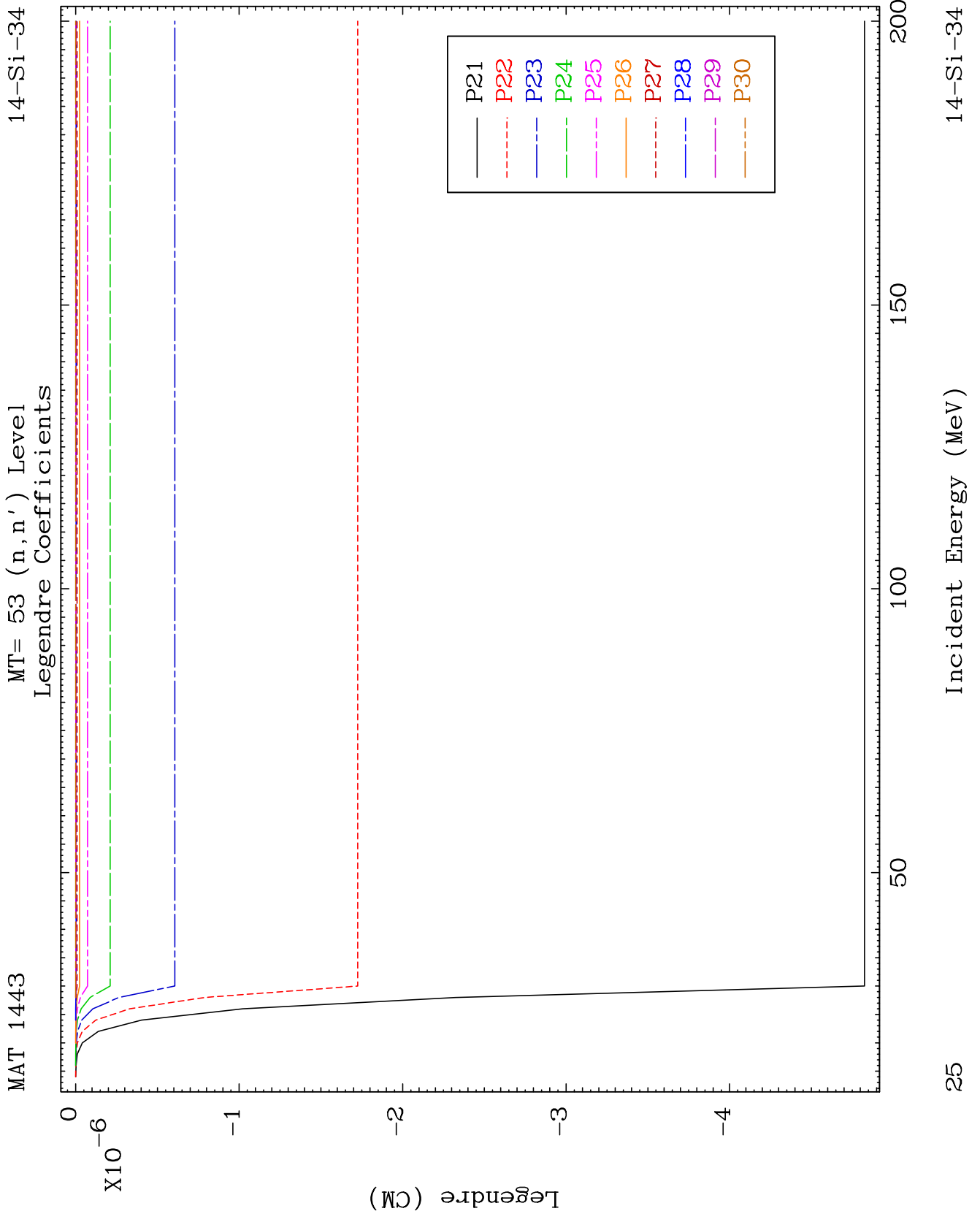
14-Si-34



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Incident Energy (MeV)

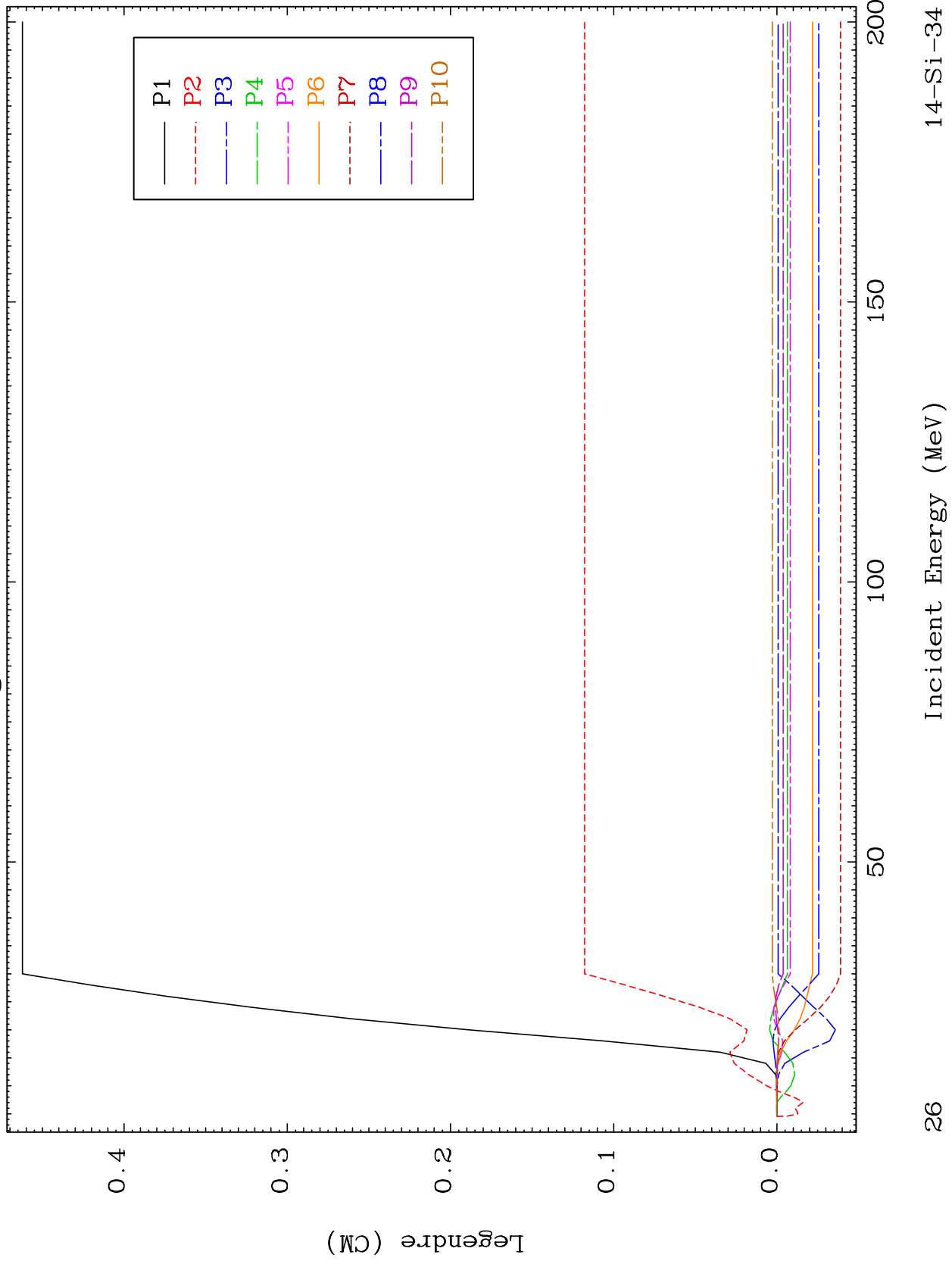
14-Si-34



MAT 1443

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

14-Si-34



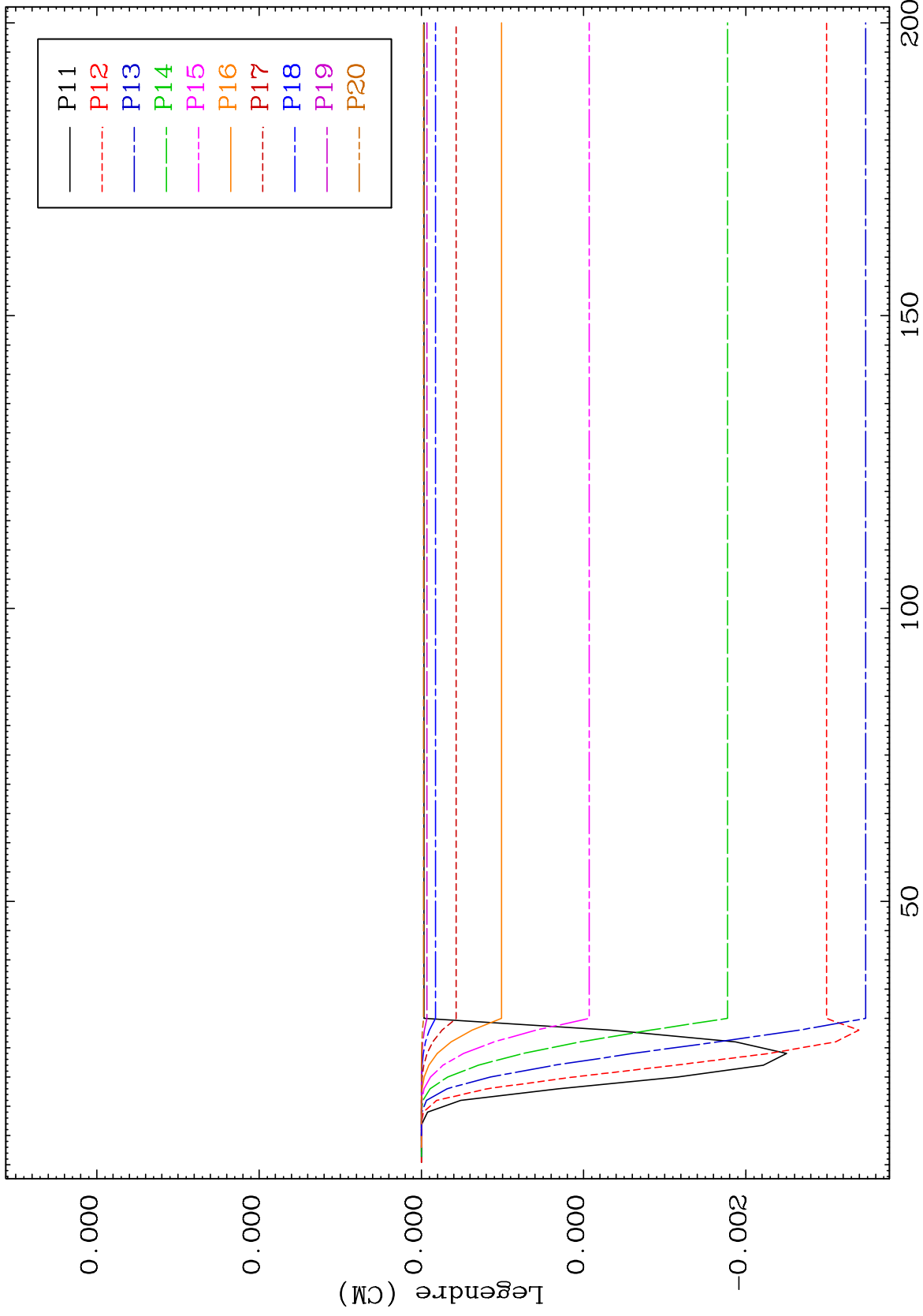
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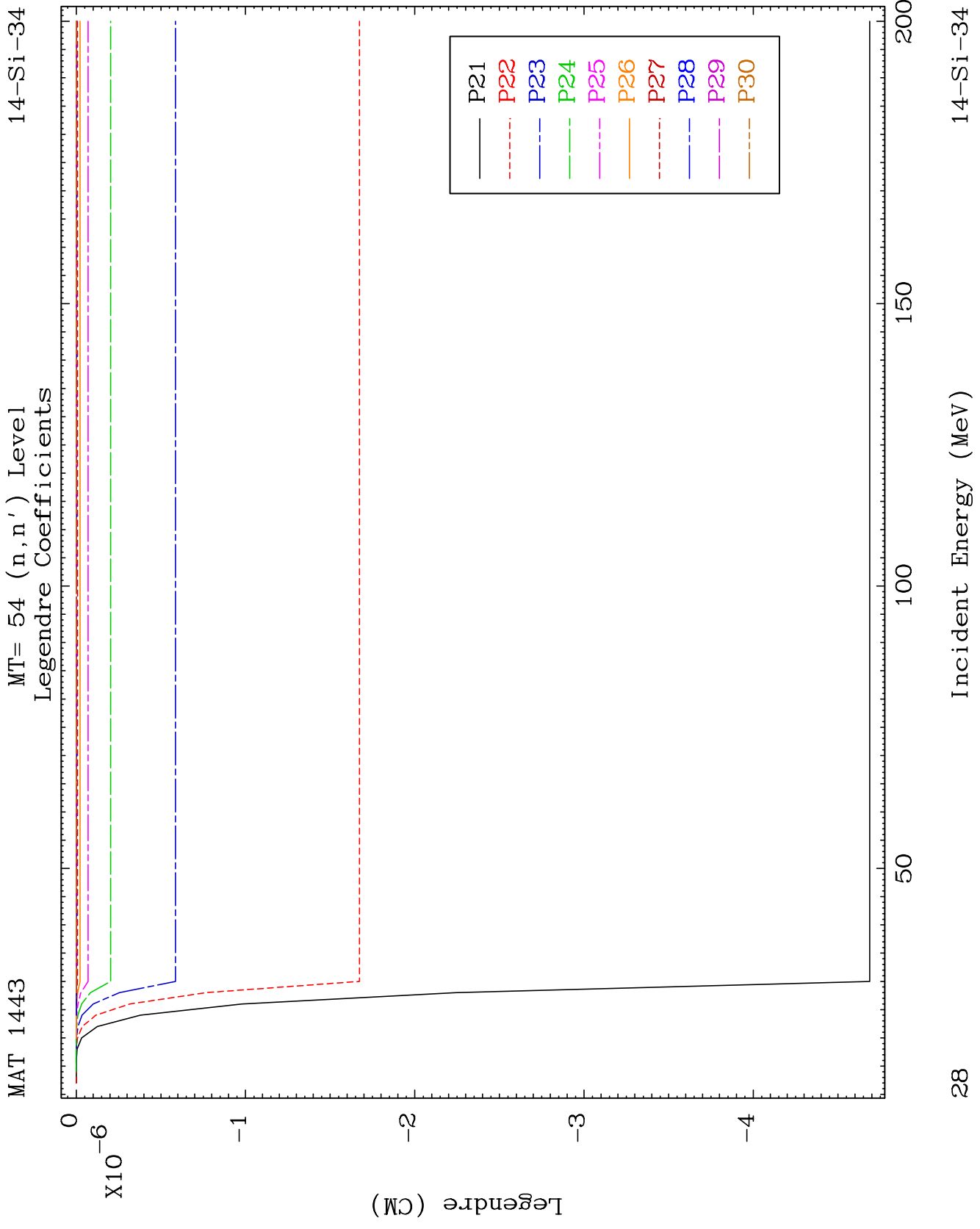
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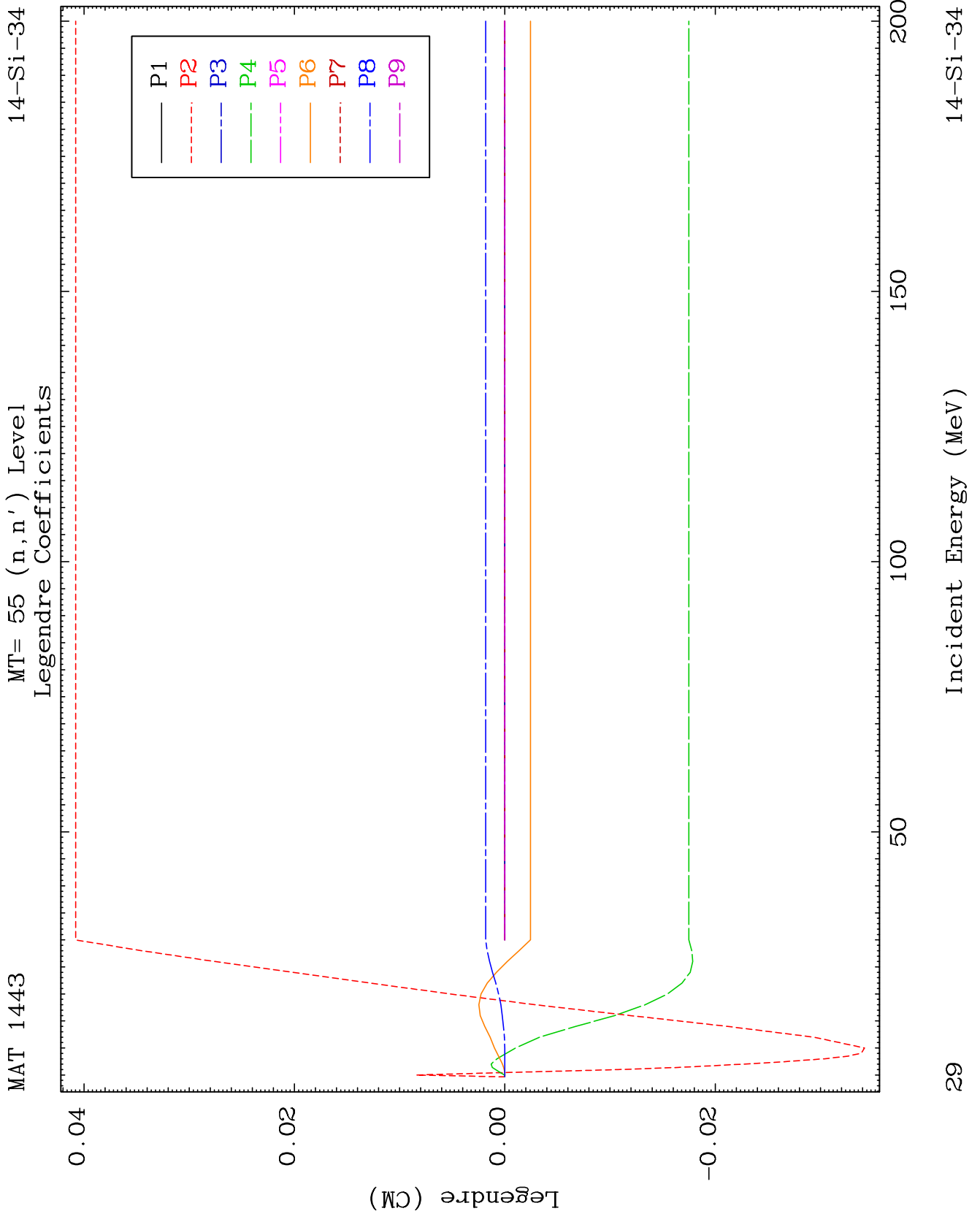
MAT 1443

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

14-Si-34



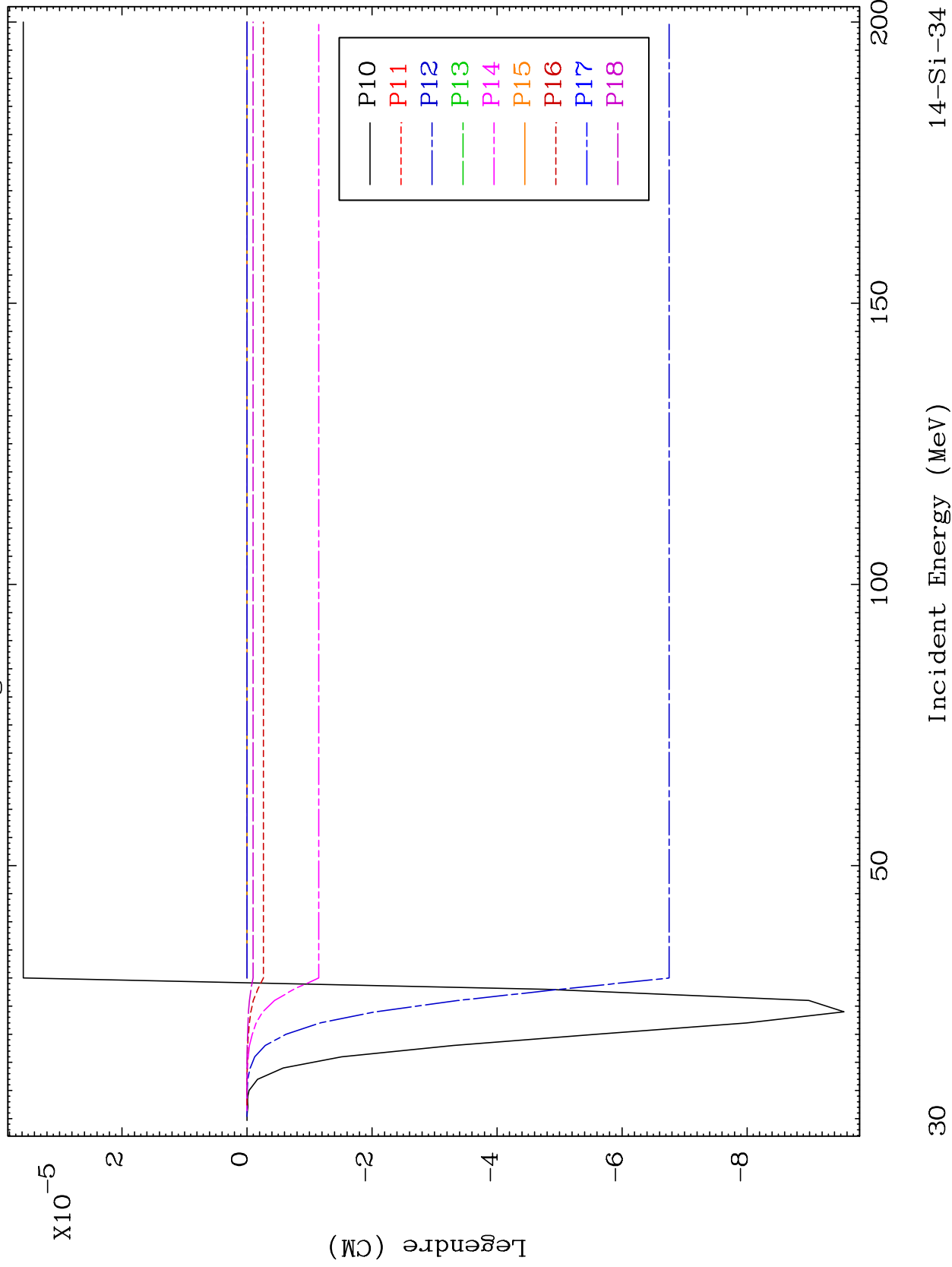




MAT 1443

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

14-Si-34



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Incident Energy (MeV)

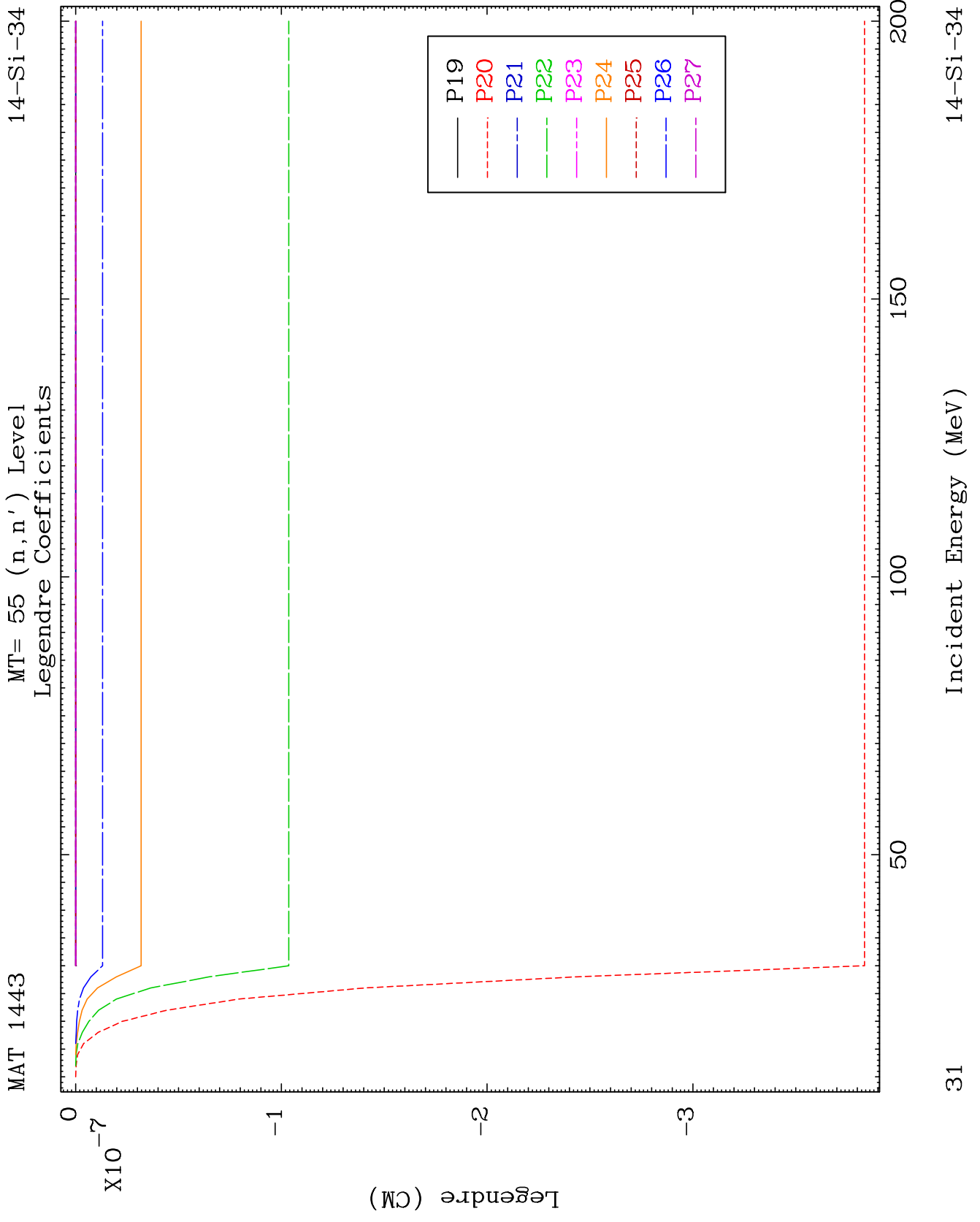
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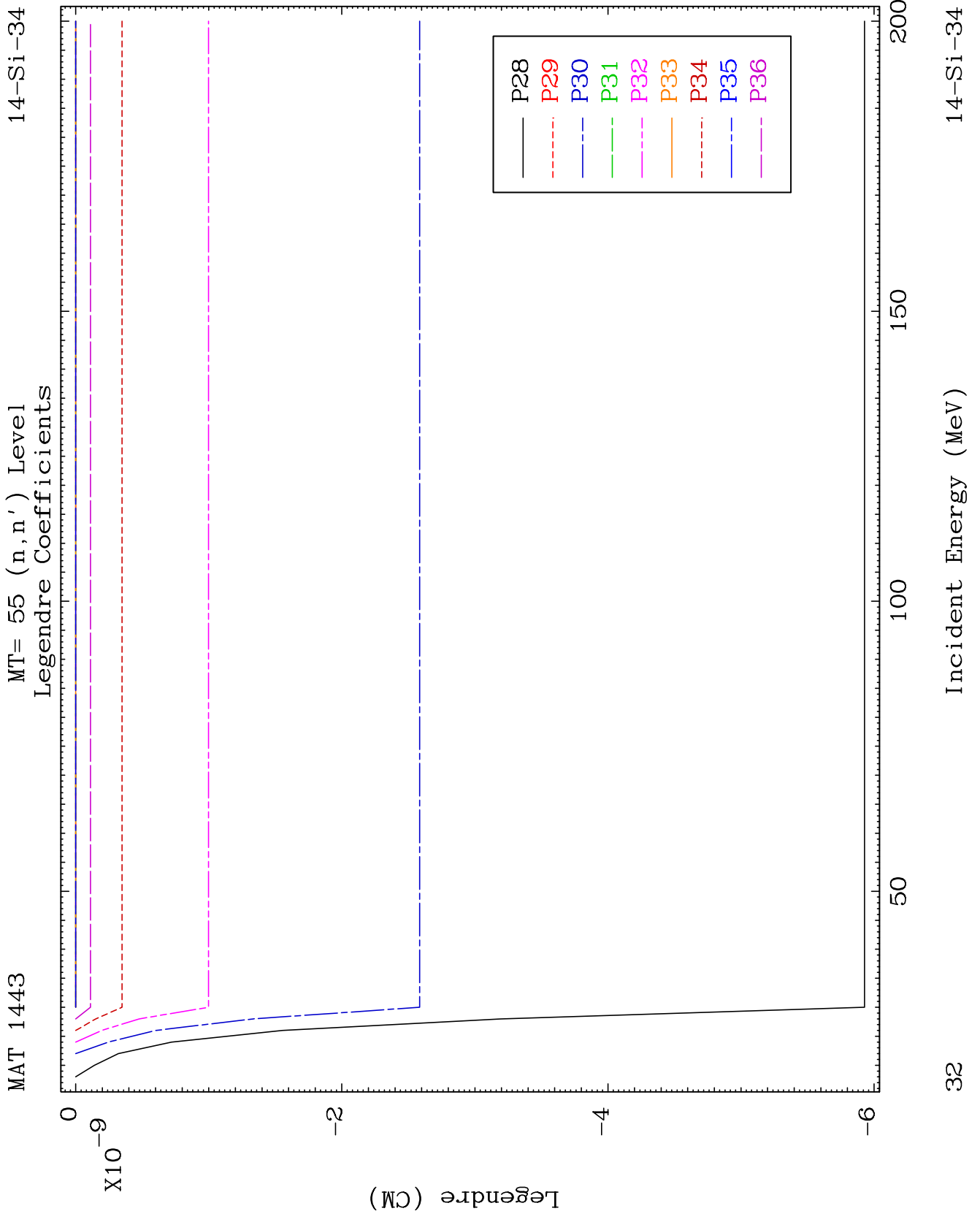
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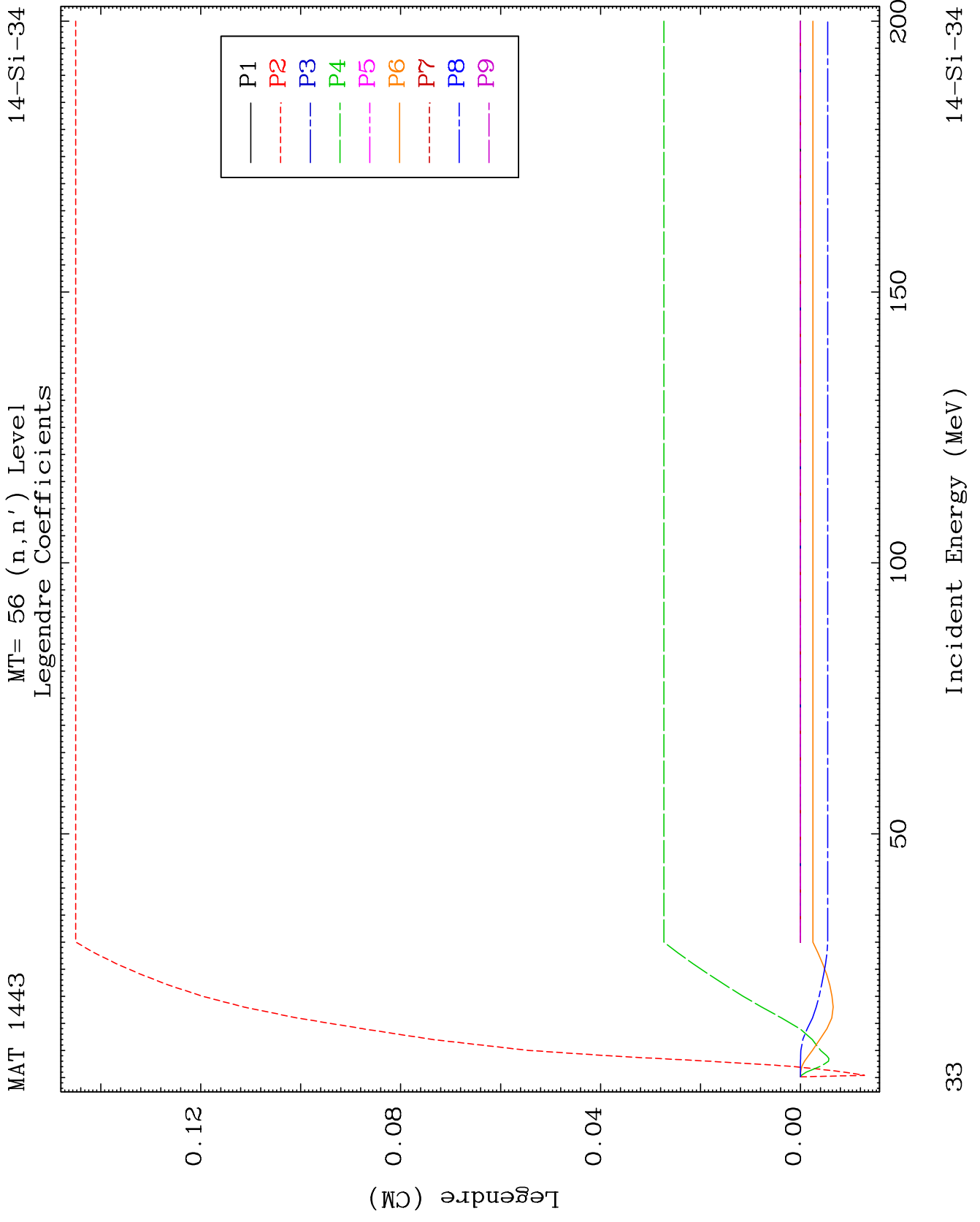
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14-Si-34

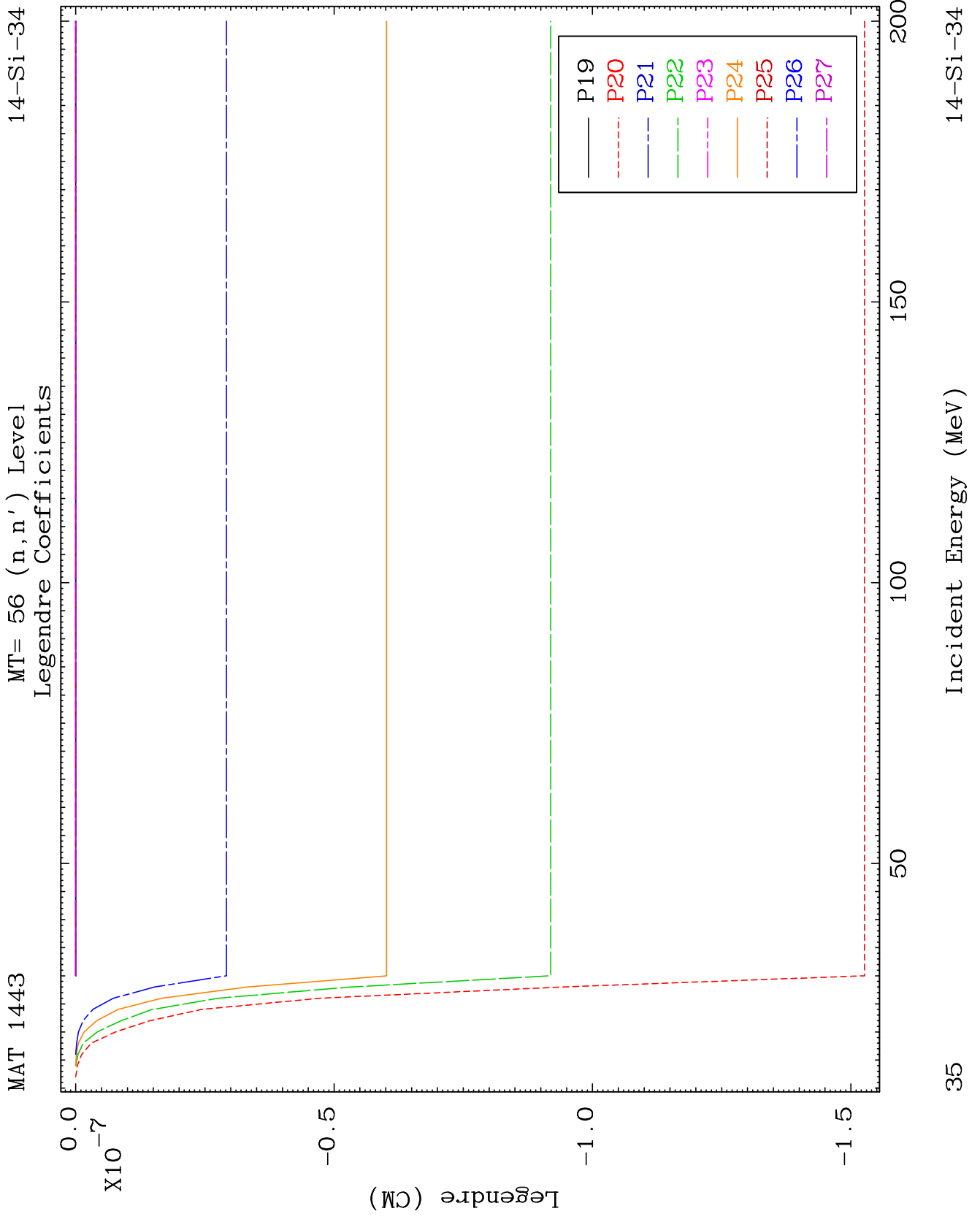


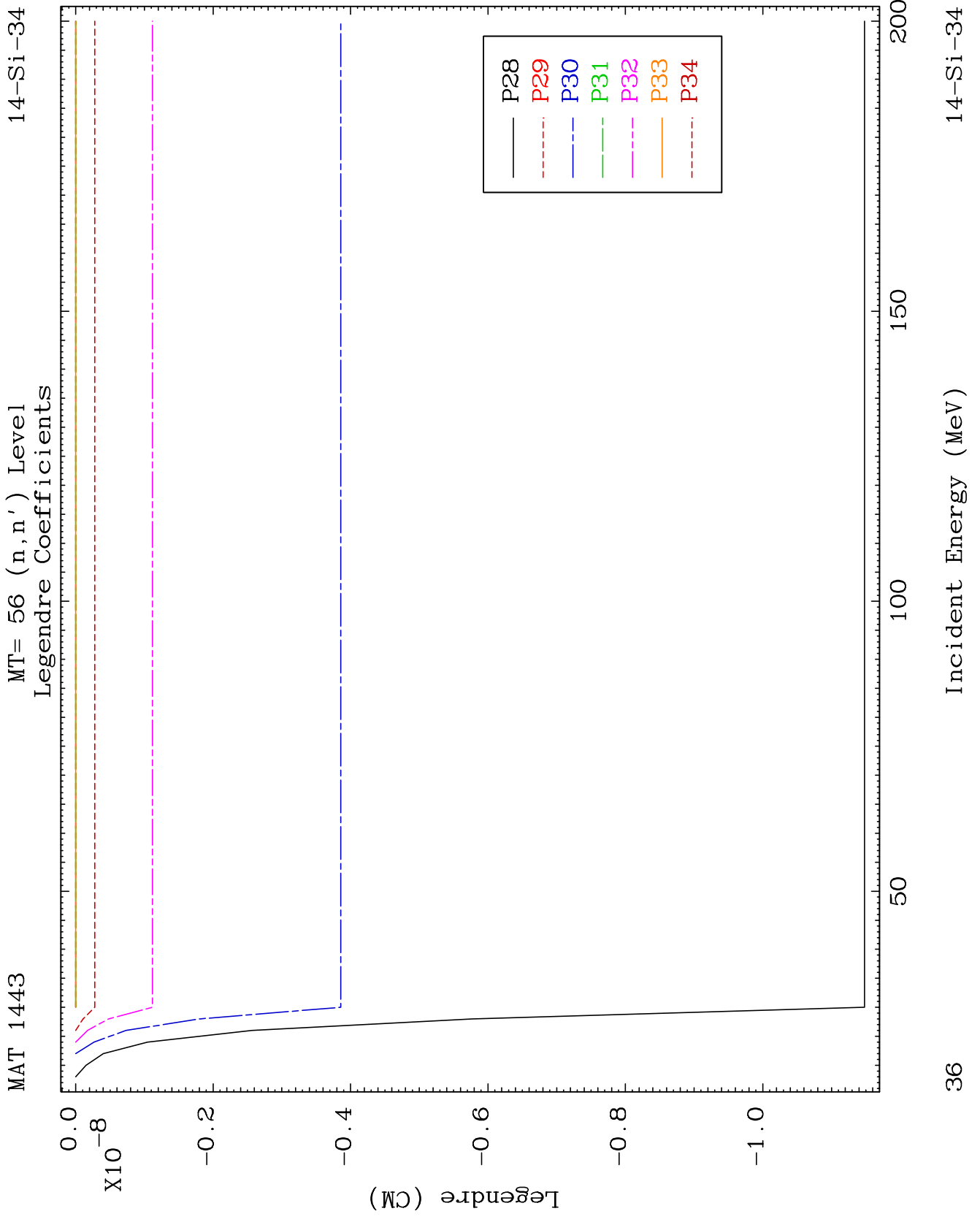










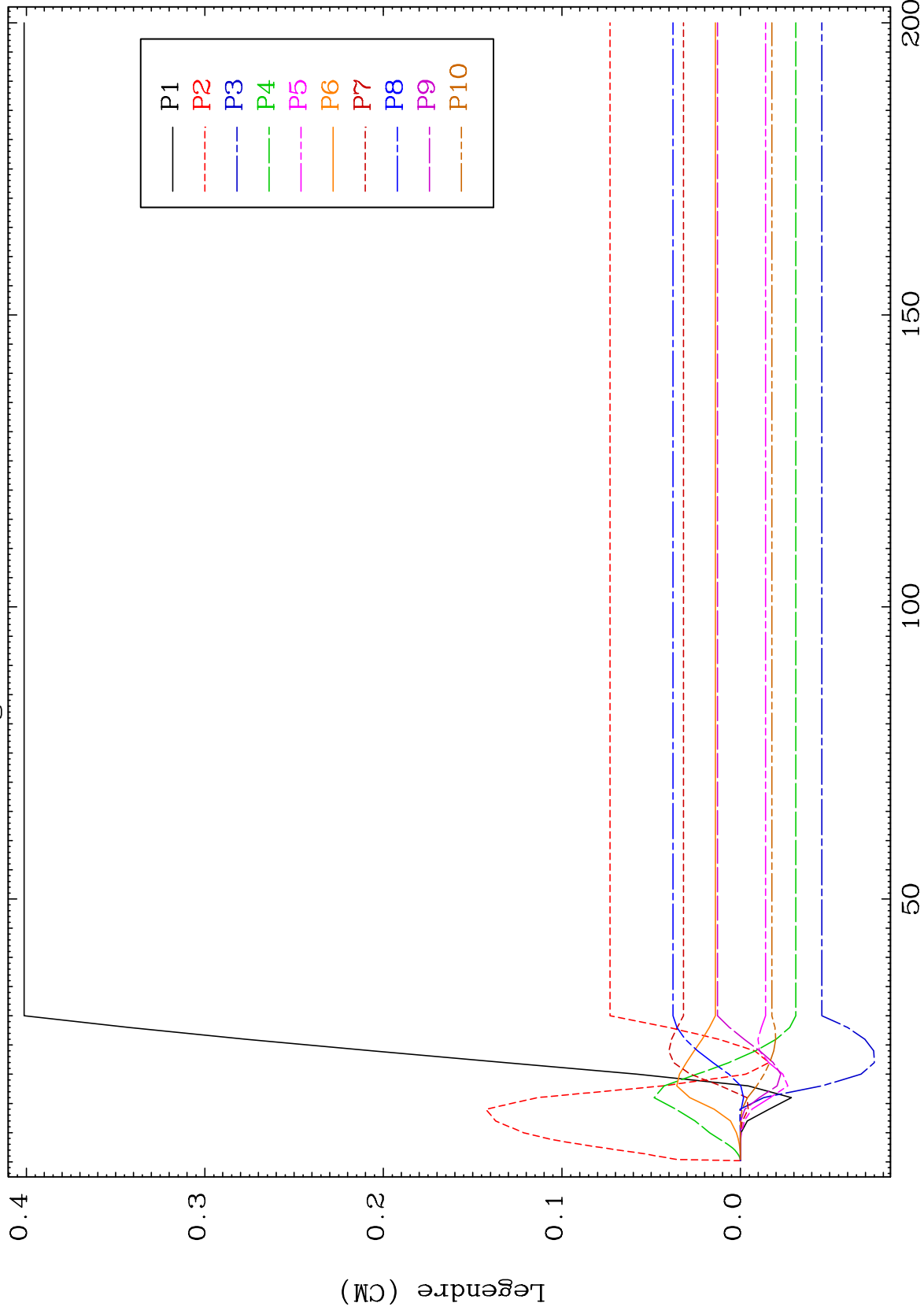


MAT 1443

MT= 57 (n,n') Level

14-Si-34

Legendre Coefficients



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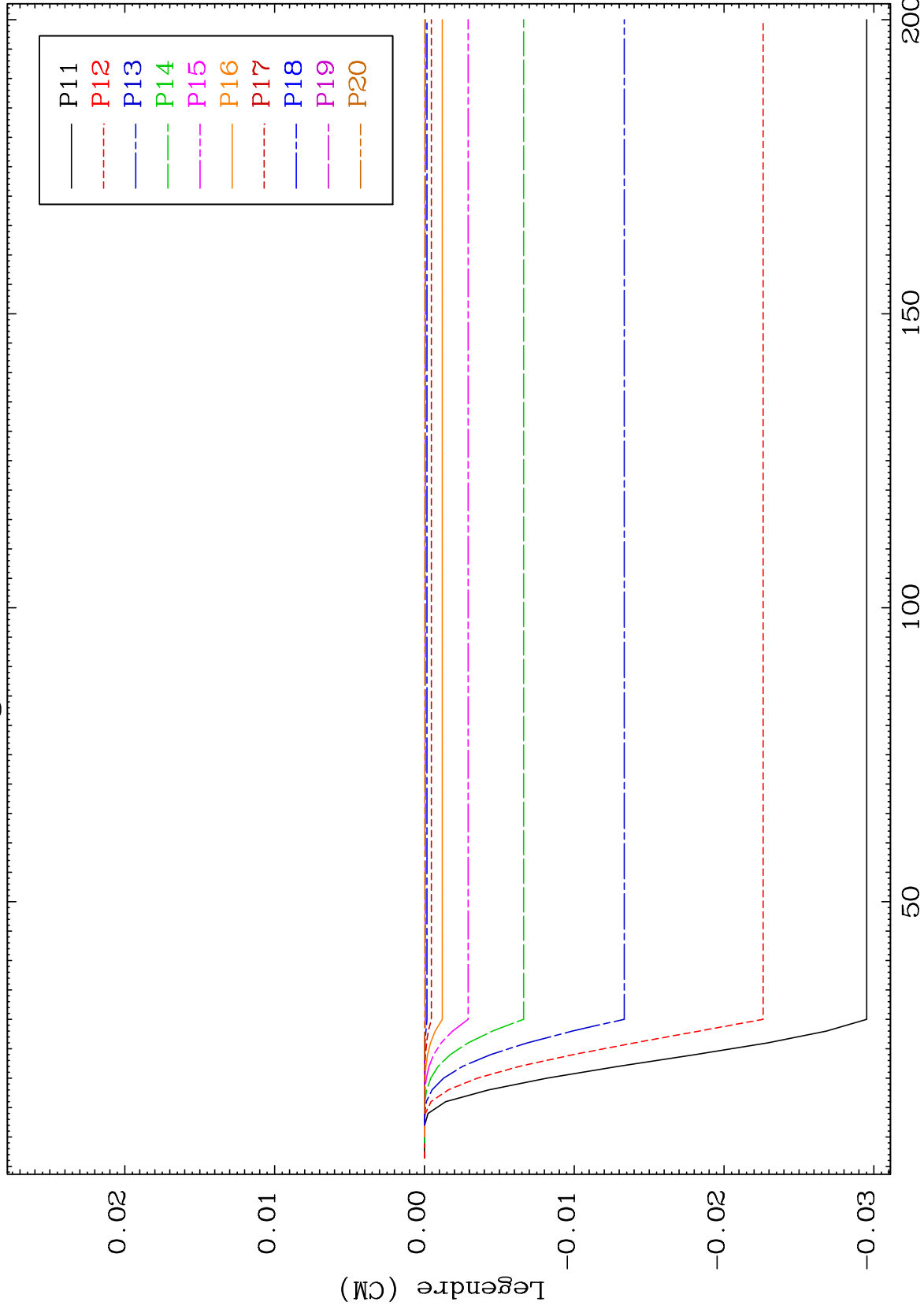
Incident Energy (MeV)

14-Si-34

MAT 1443

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

14-Si-34



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Incident Energy (MeV)

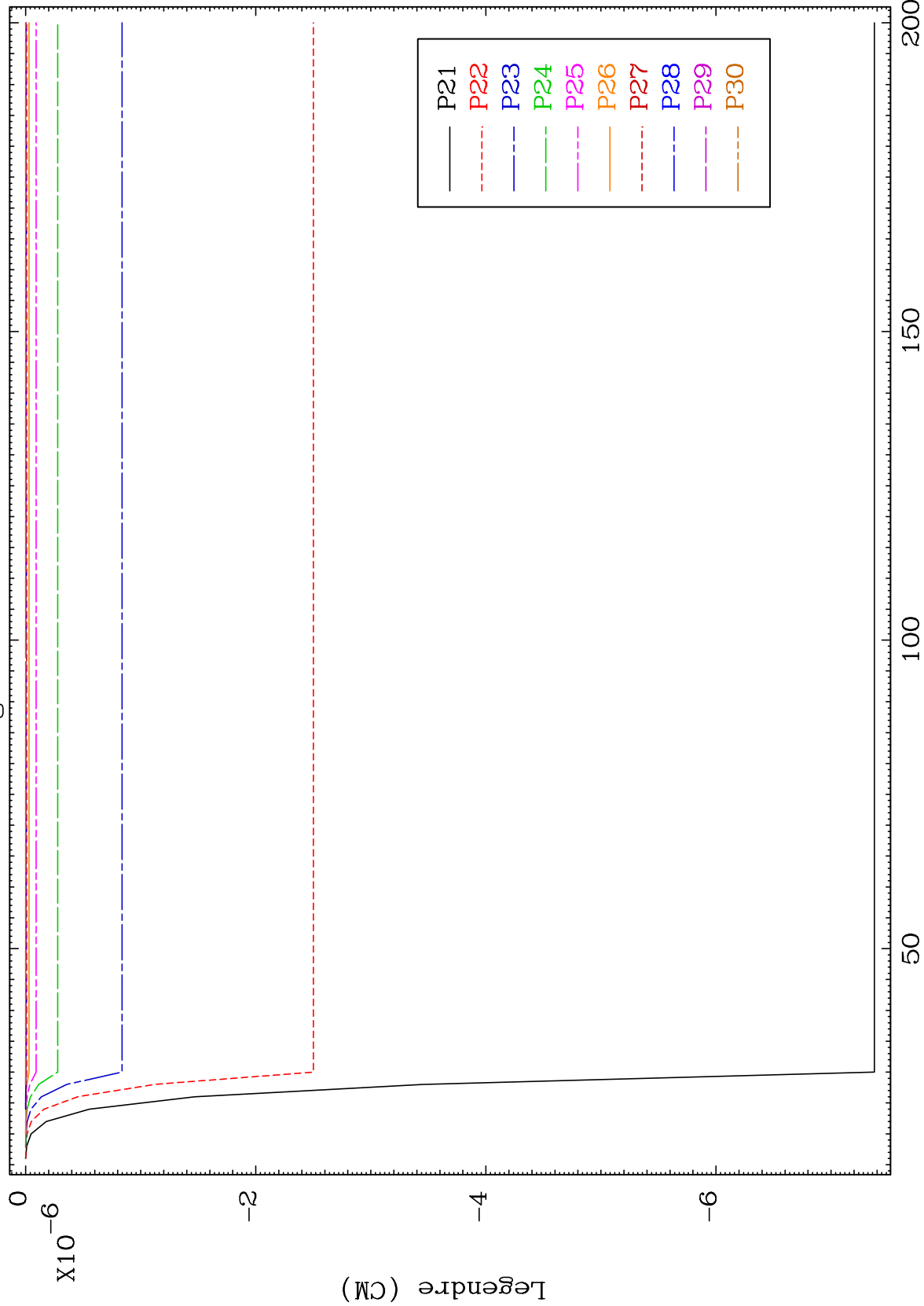
14-Si-34

MAT 1443

MT= 57 (n,n') Level

14-Si-34

Legendre Coefficients



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Incident Energy (MeV)

14-Si-34

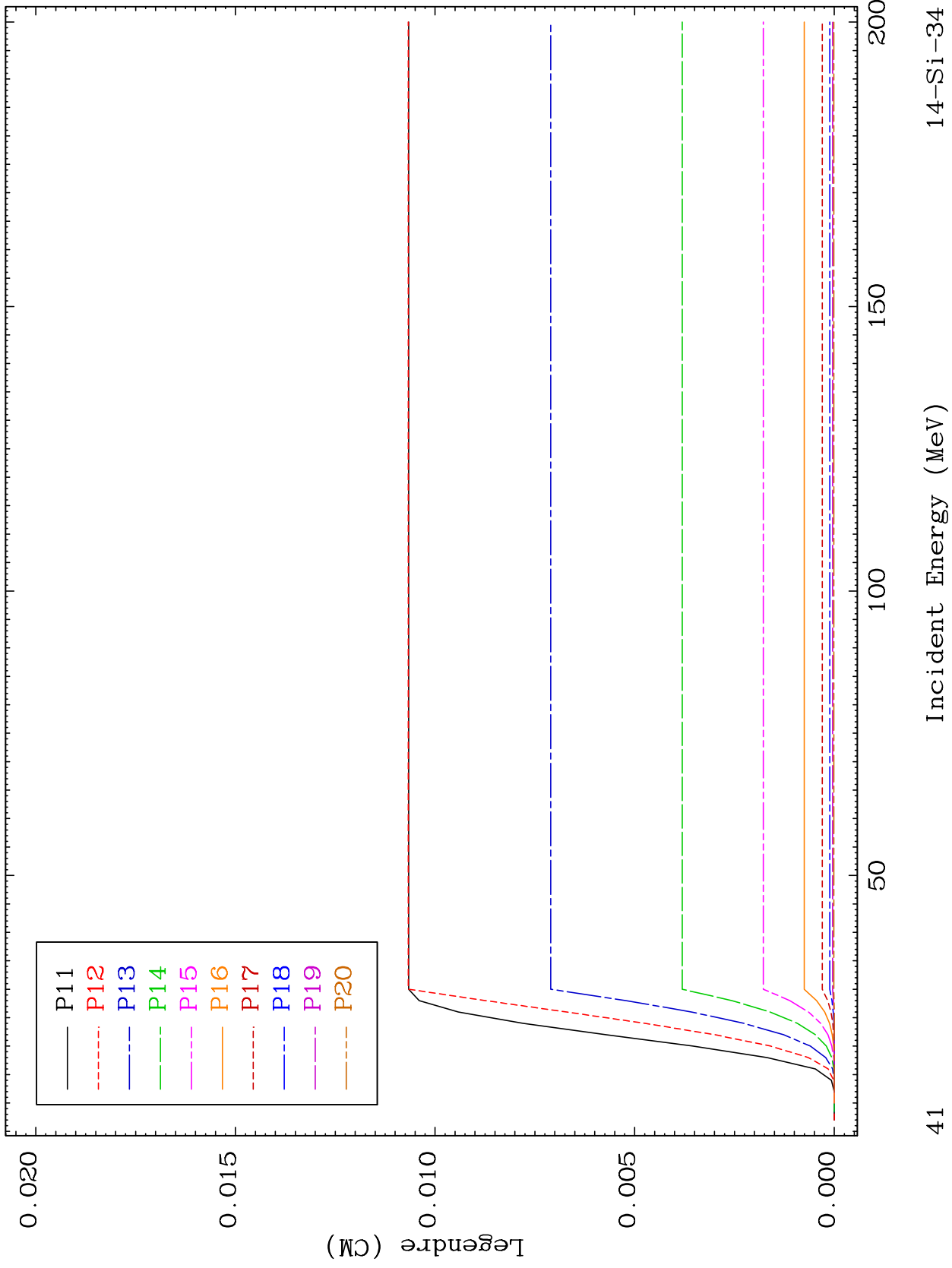




MAT 1443

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

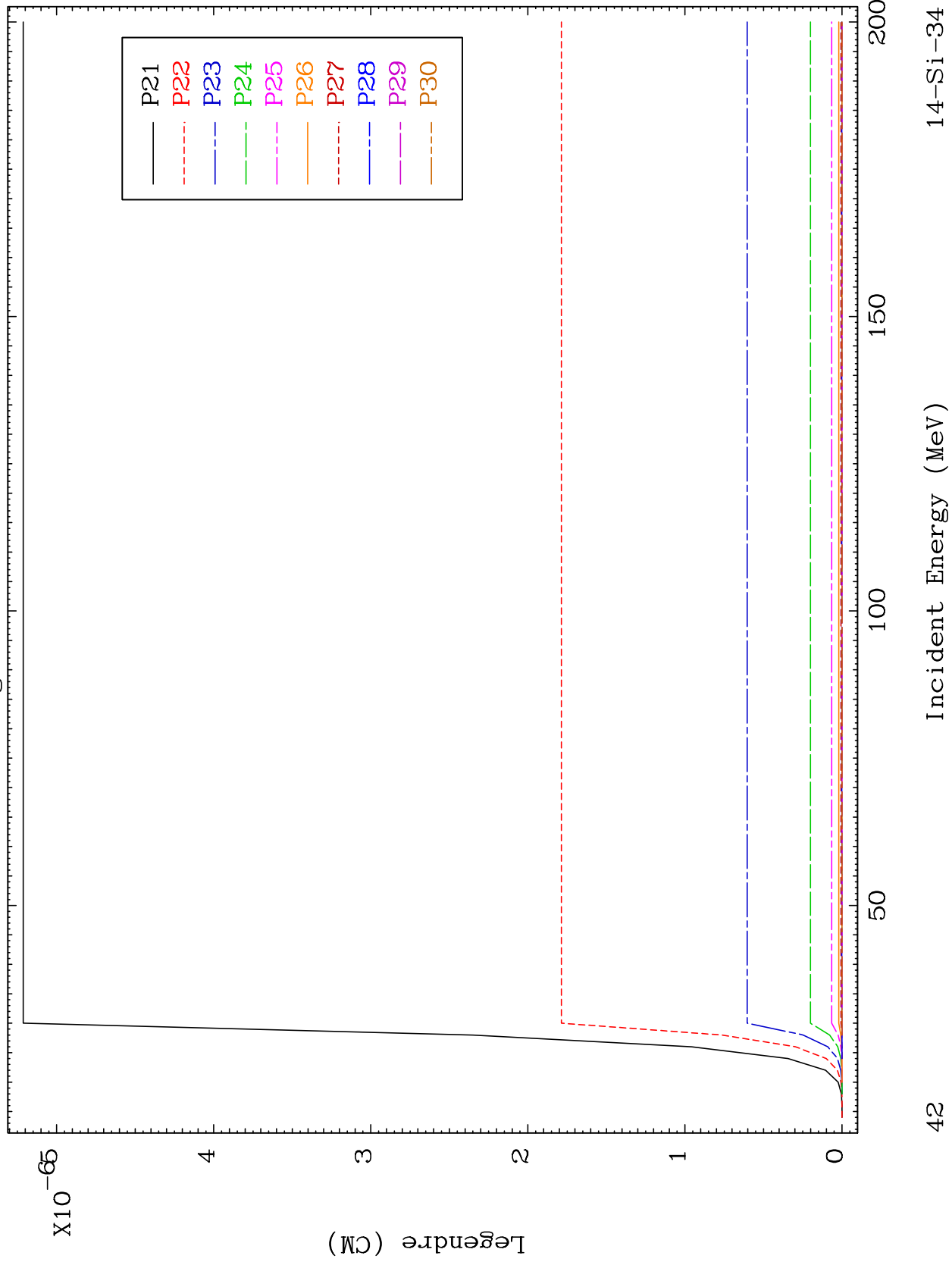
14-Si-34



MAT 1443

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

14-Si-34



42

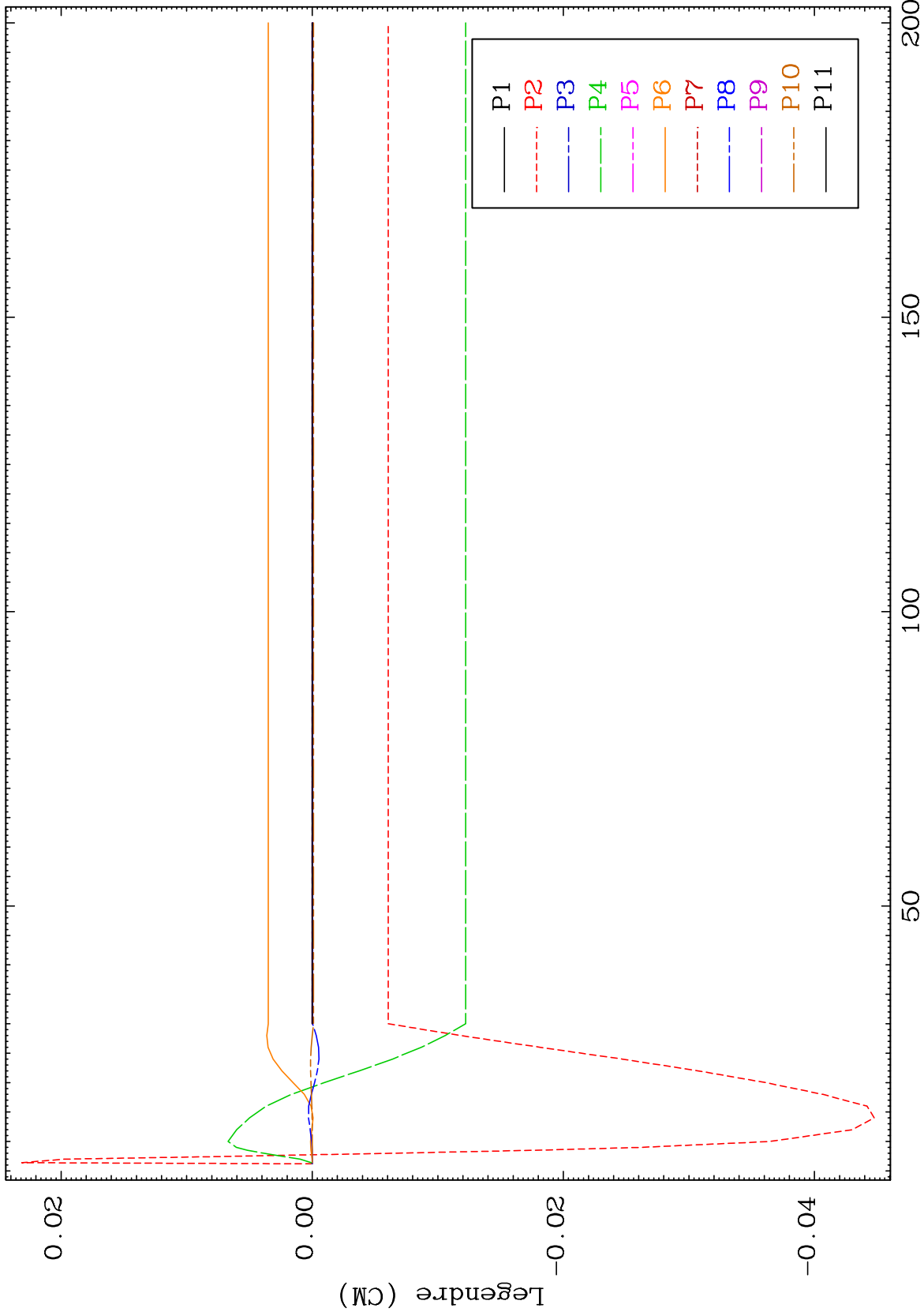
Incident Energy (MeV)

14-Si-34

MAT 1443

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

14-Si-34



43

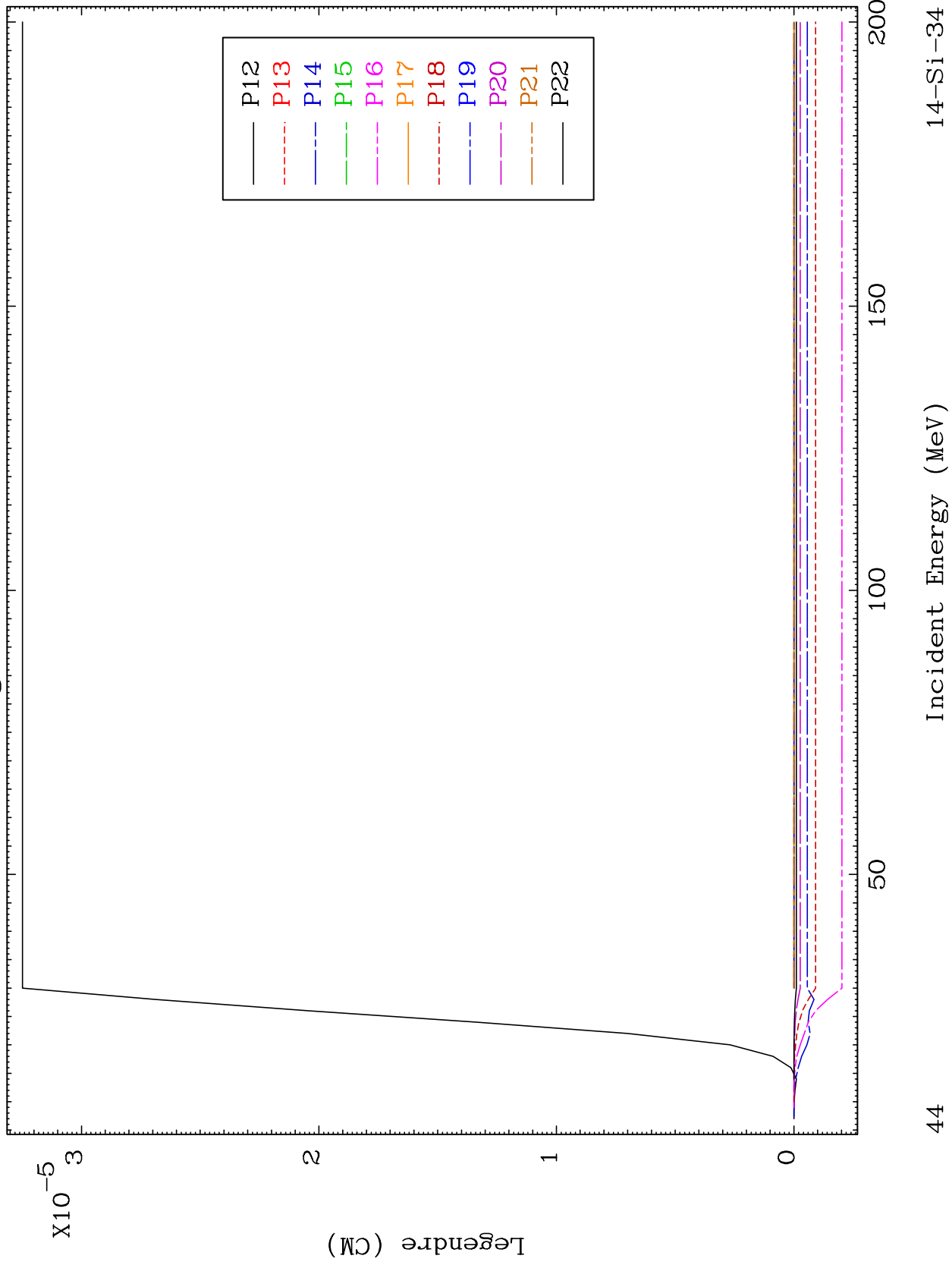
Incident Energy (MeV)

14-Si-34

MAT 1443

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

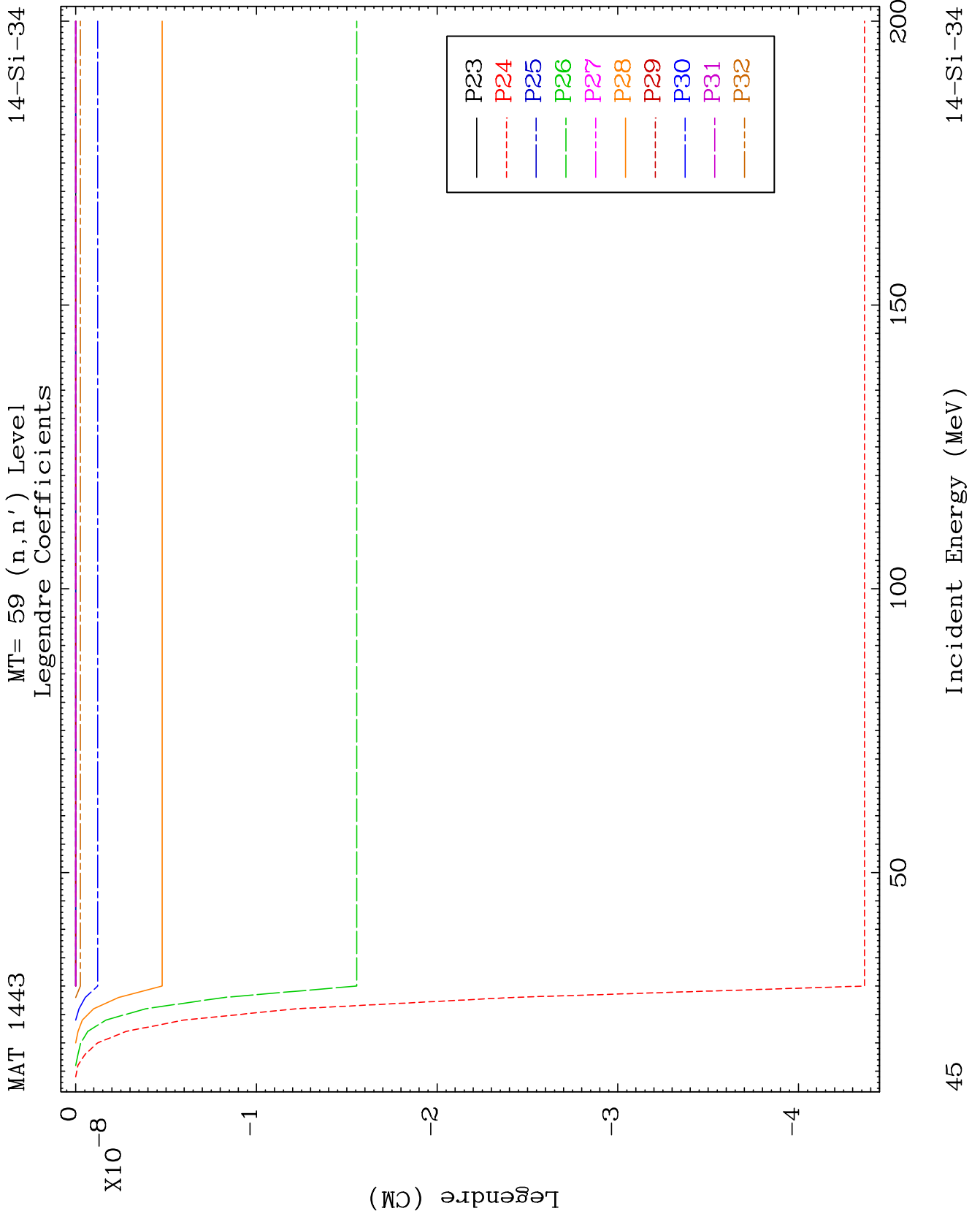
14-Si-34

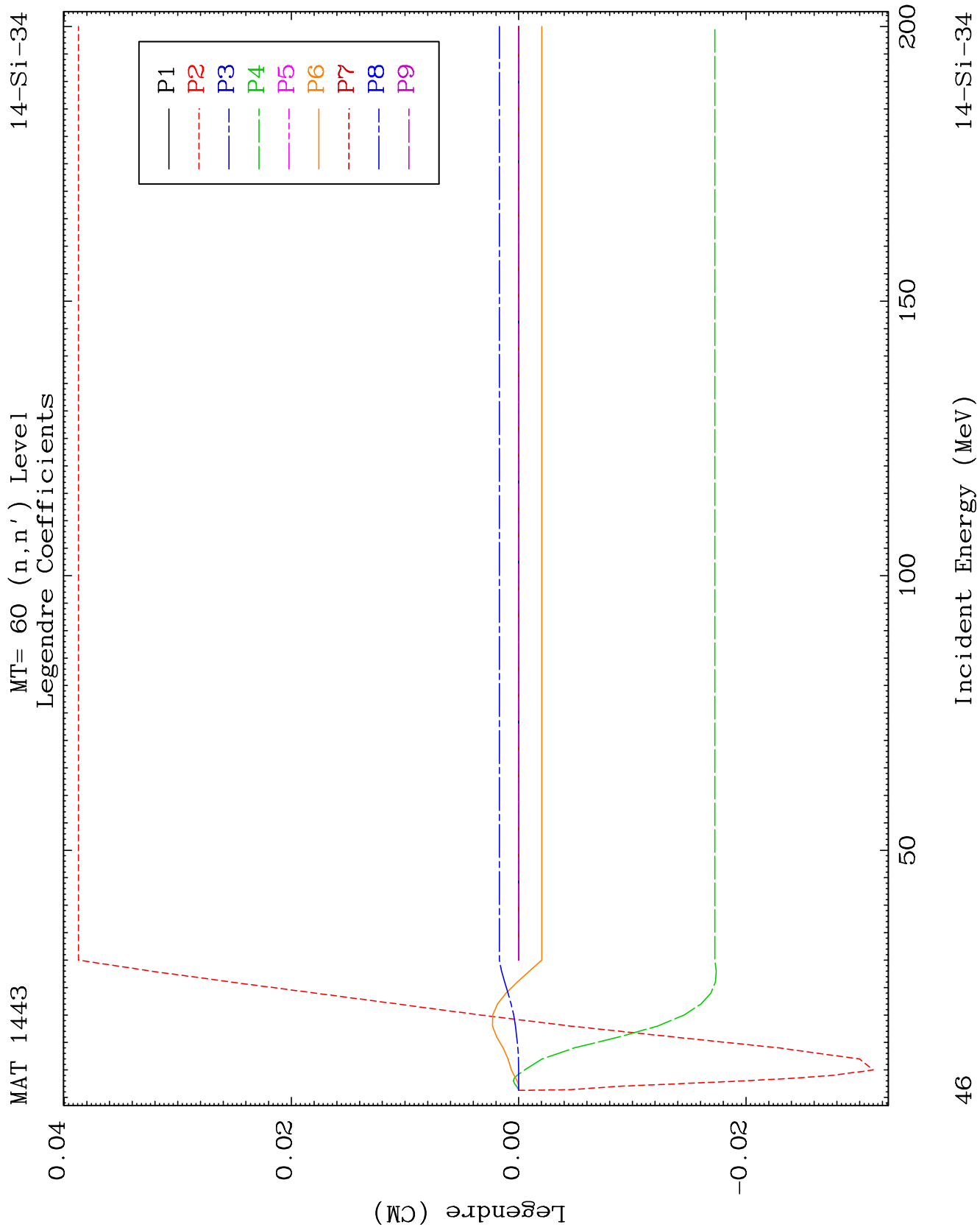


44

Incident Energy (MeV)

14-Si-34

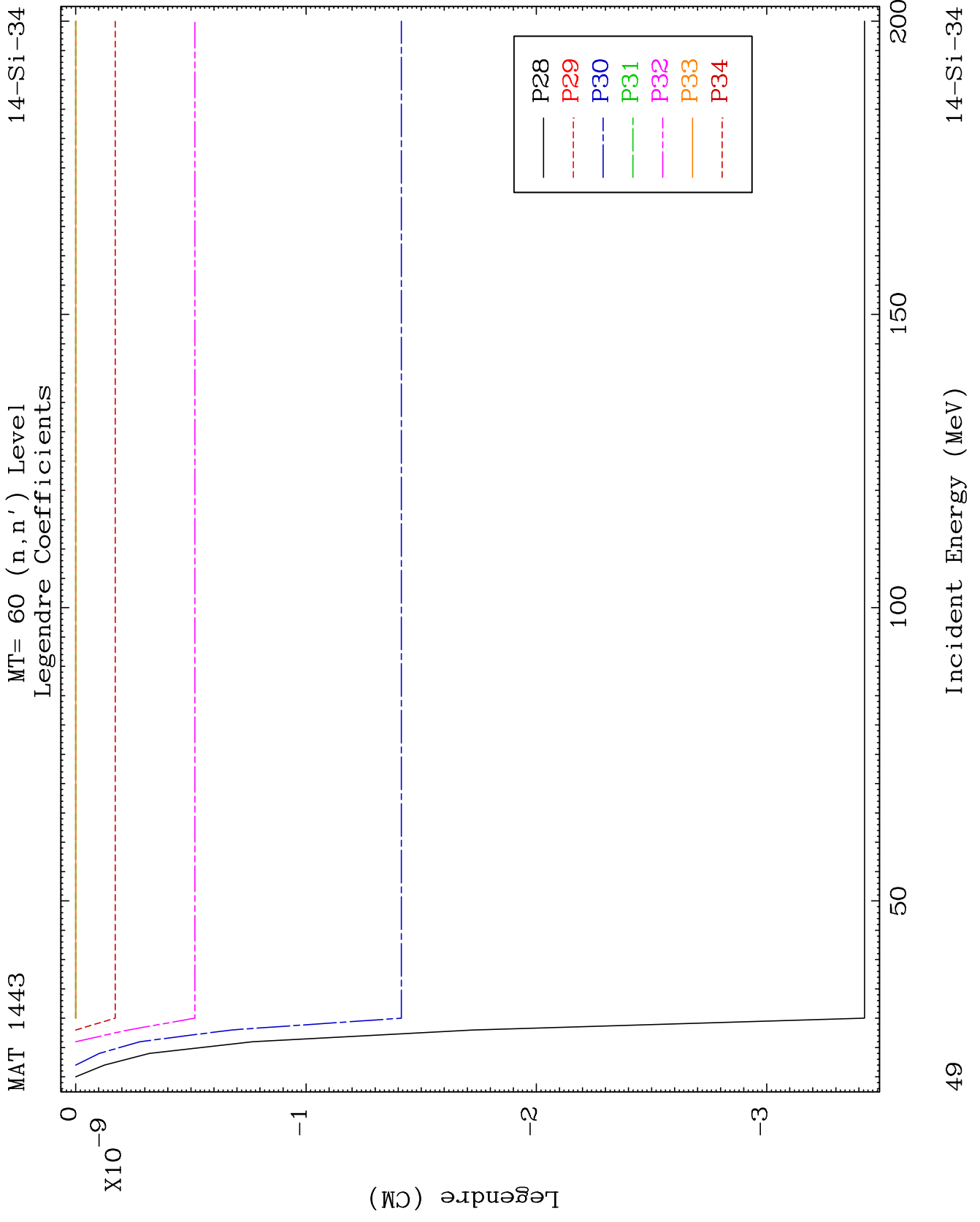




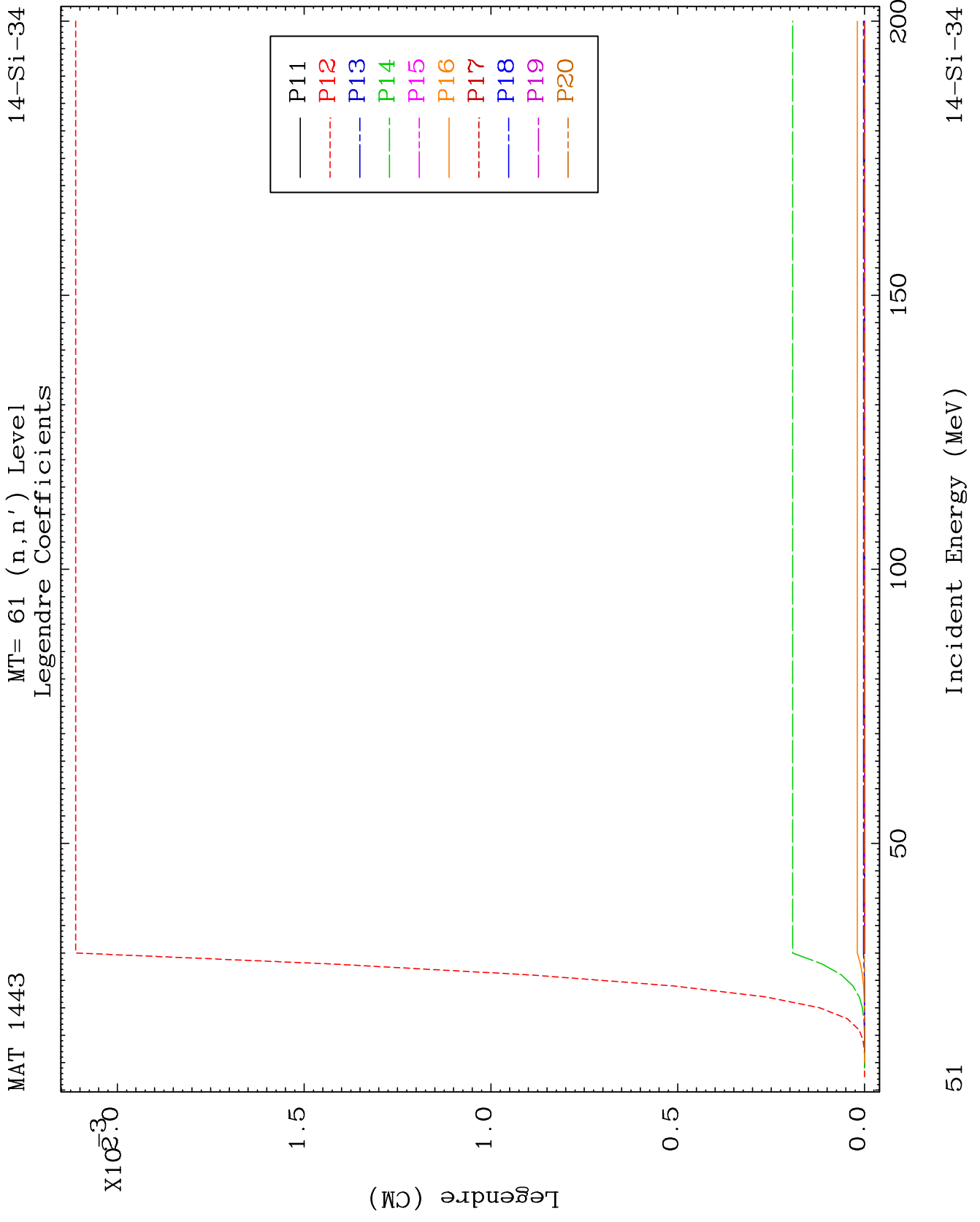


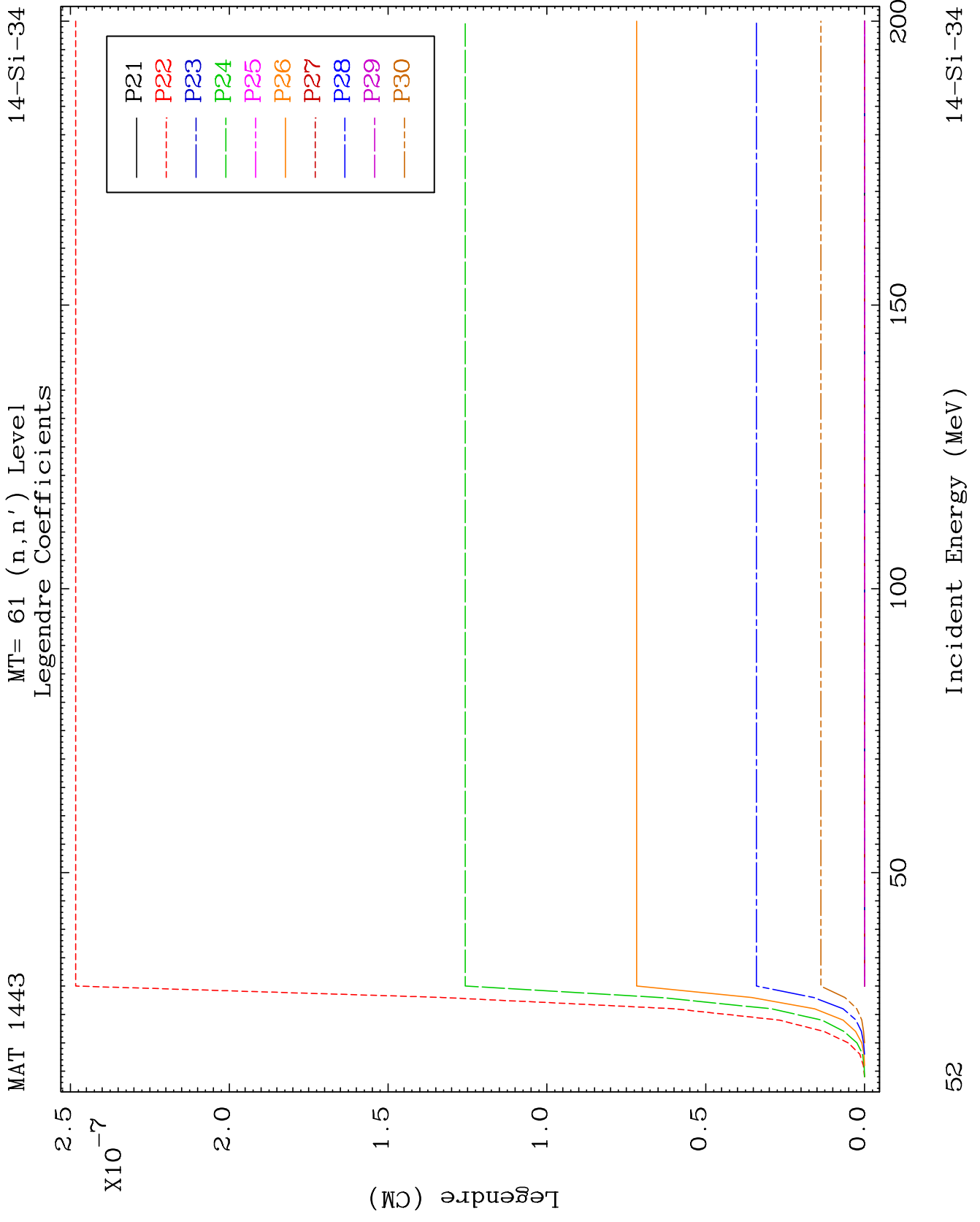


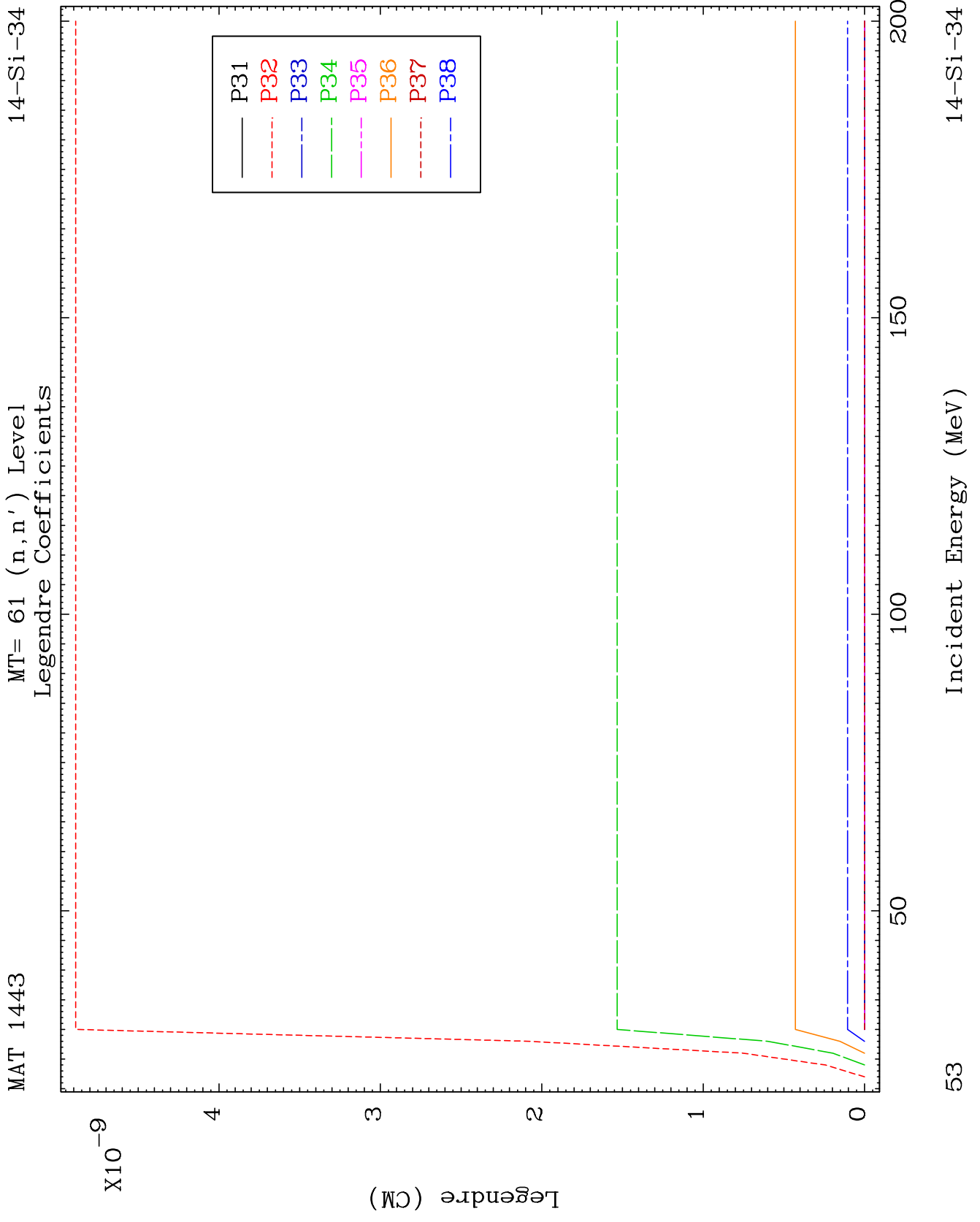


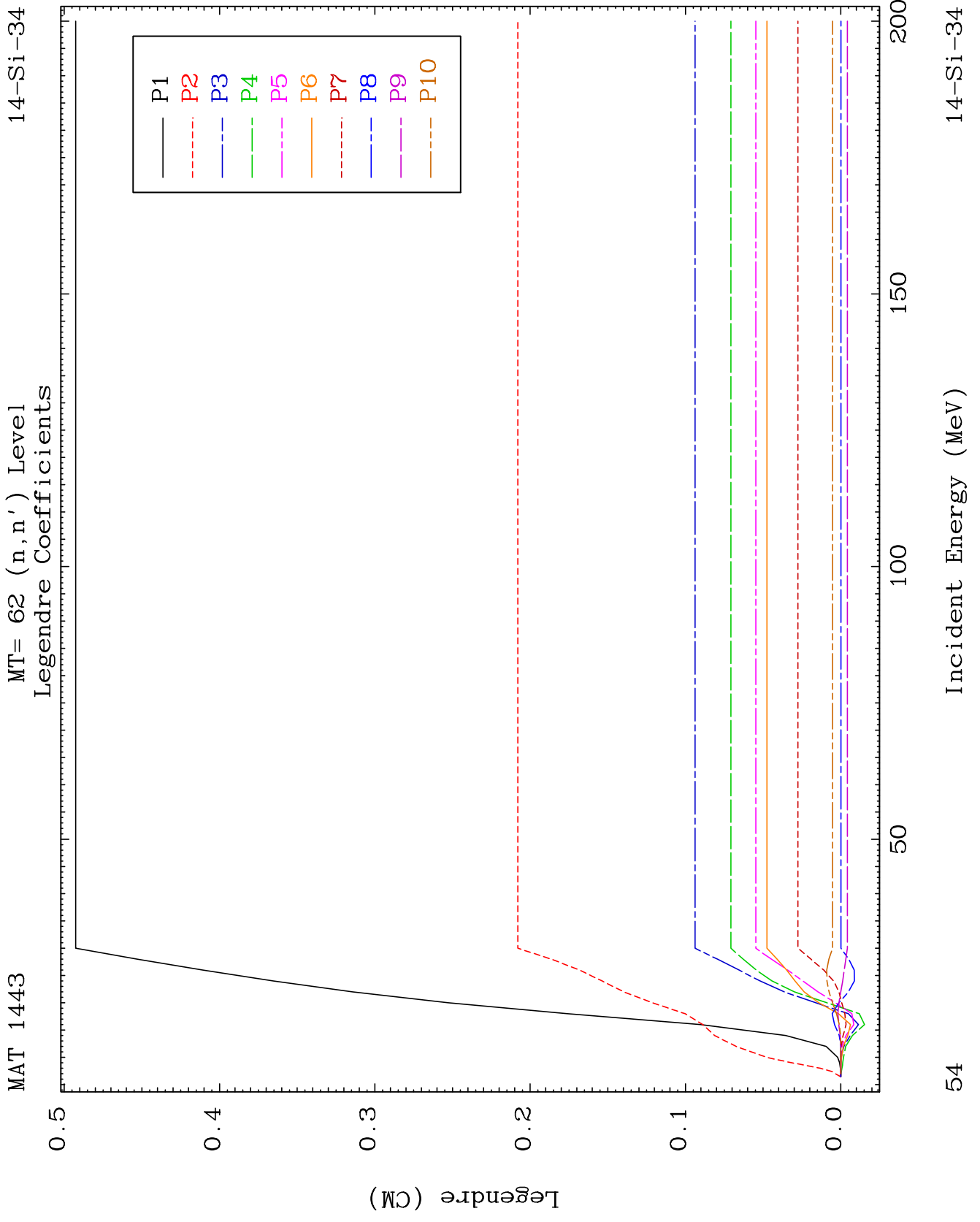








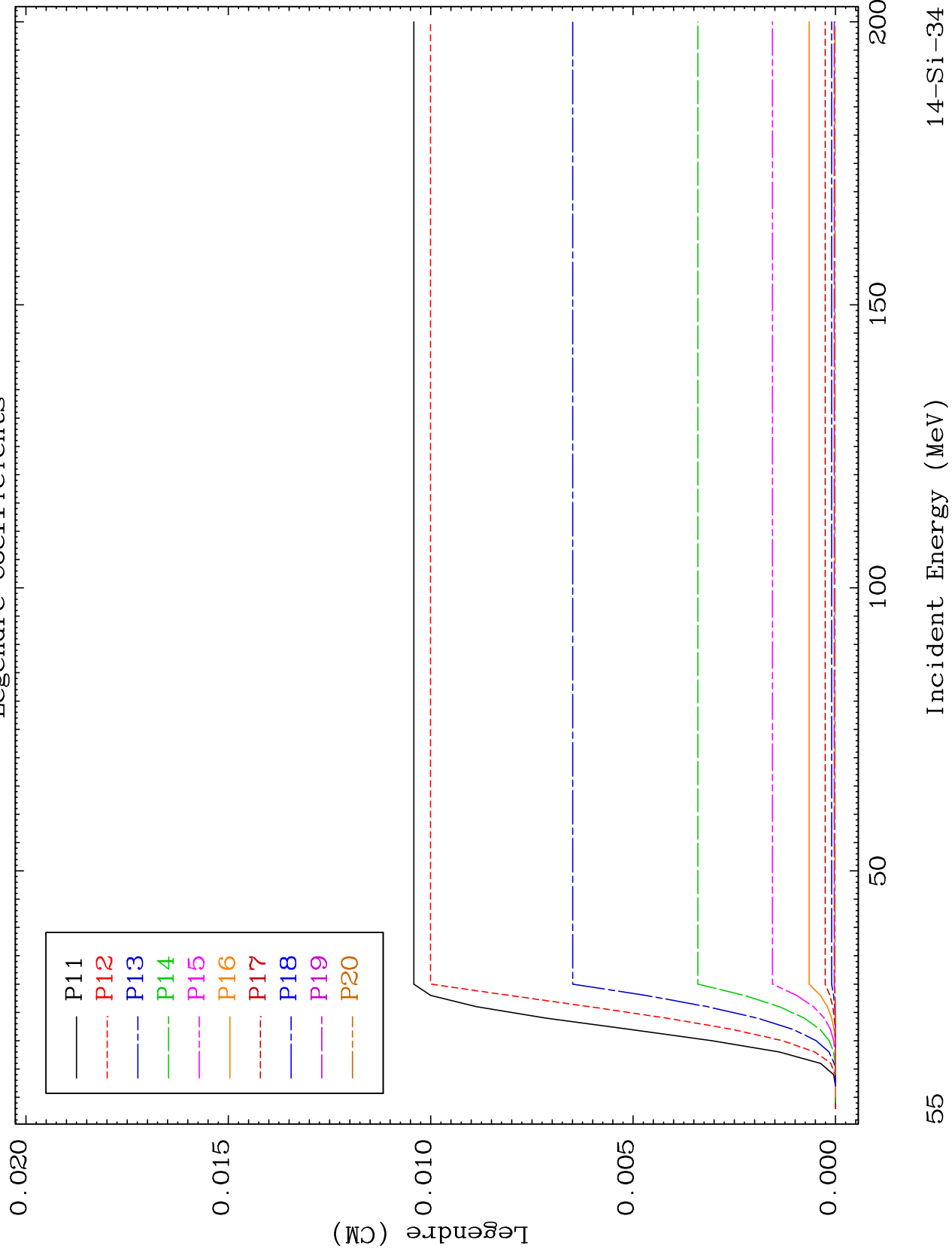




MAT 1443

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

<sup>14</sup>Si-34



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Incident Energy (MeV)

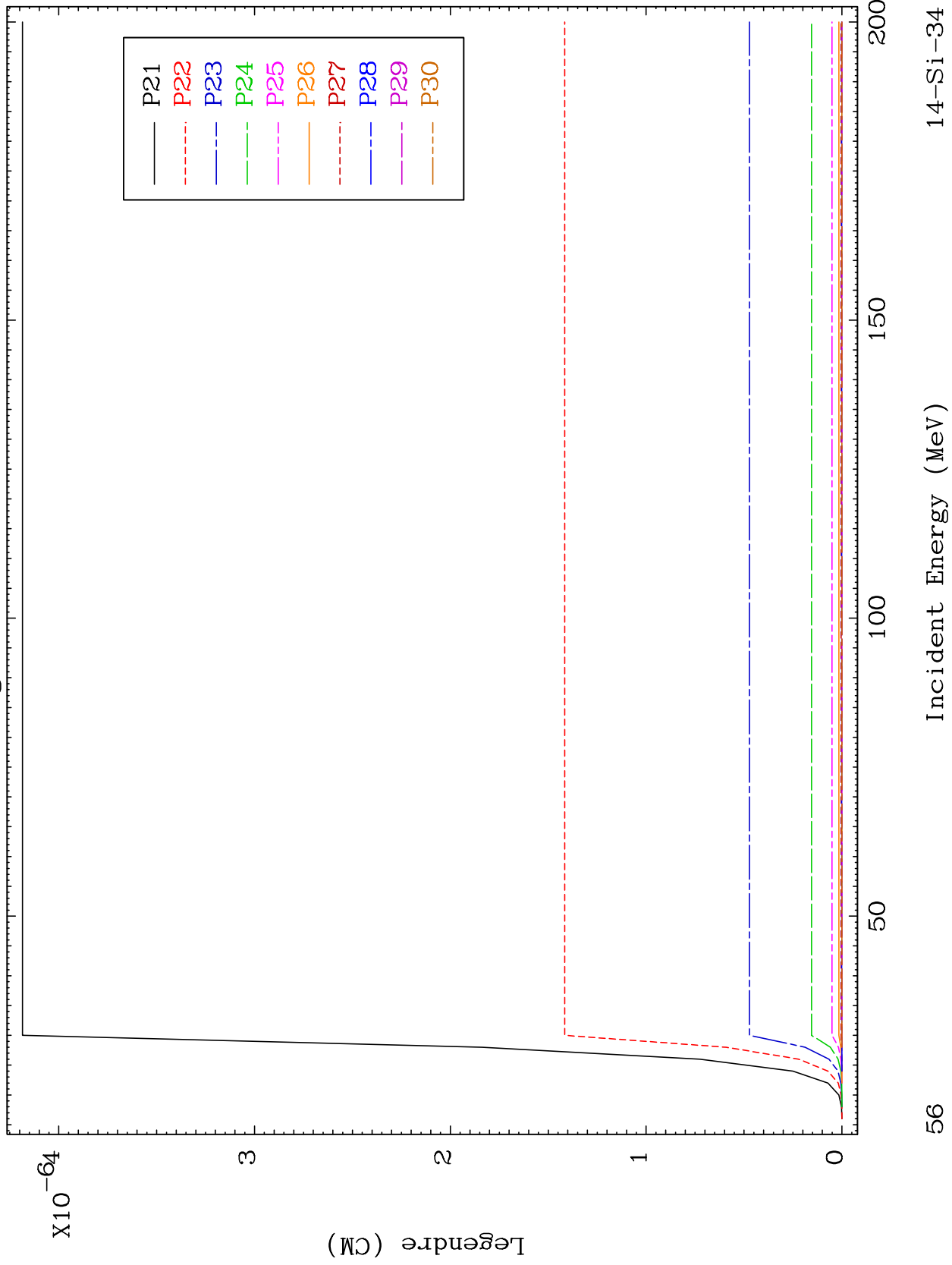
<sup>14</sup>Si-34



MAT 1443

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

14-Si-34



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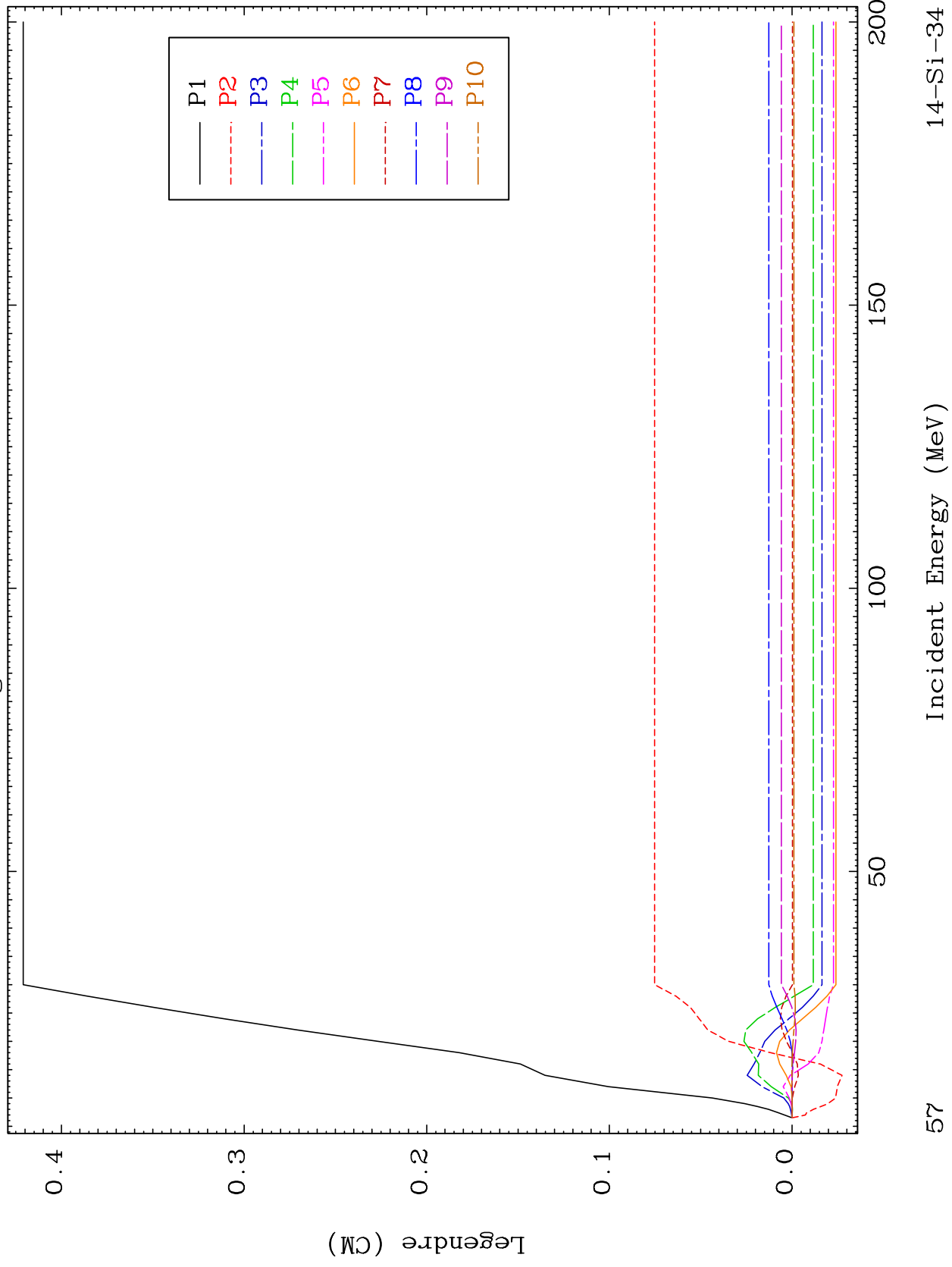
Incident Energy (MeV)

14-Si-34

MAT 1443

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

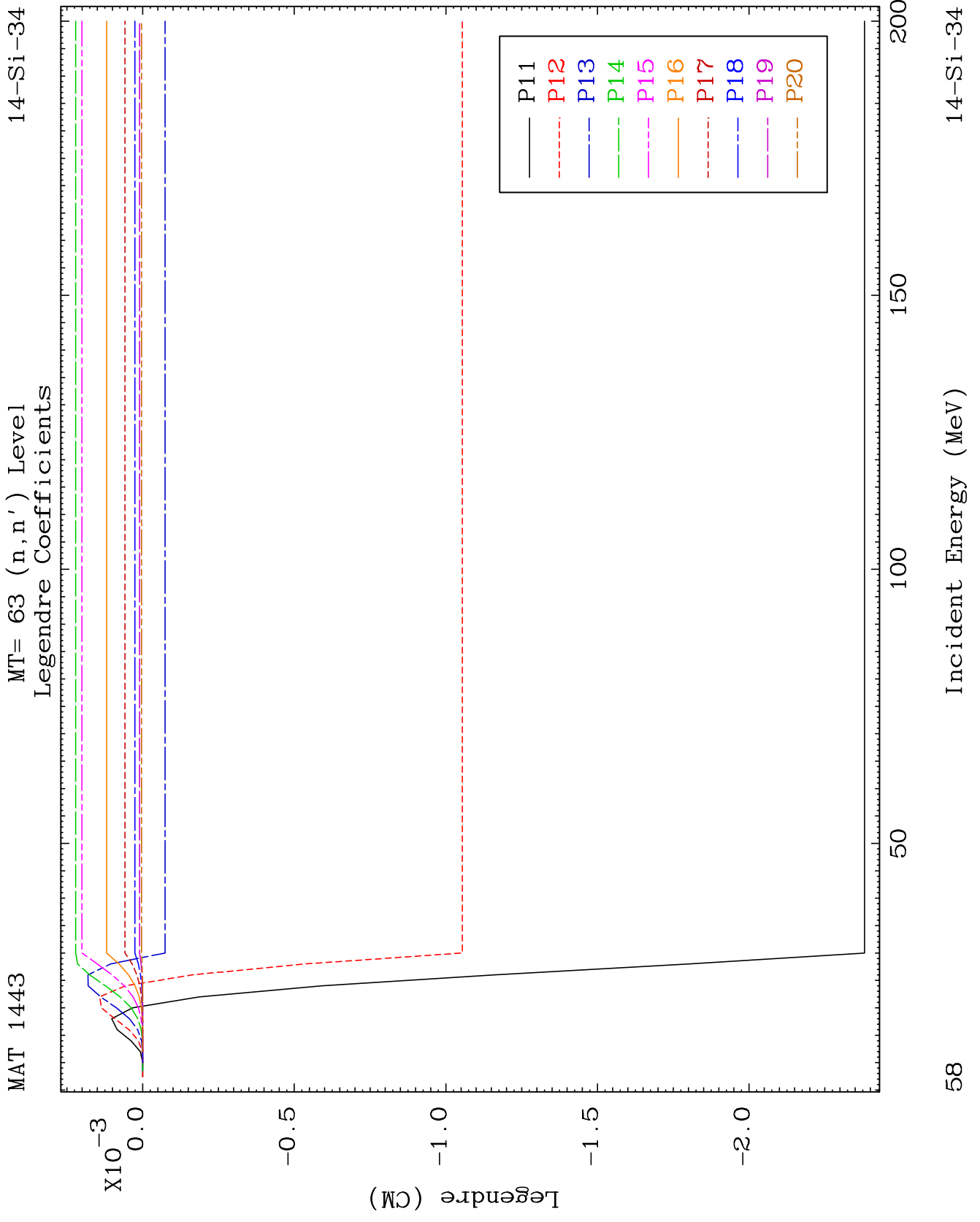
<sup>14</sup>Si-<sup>34</sup>



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Incident Energy (MeV)

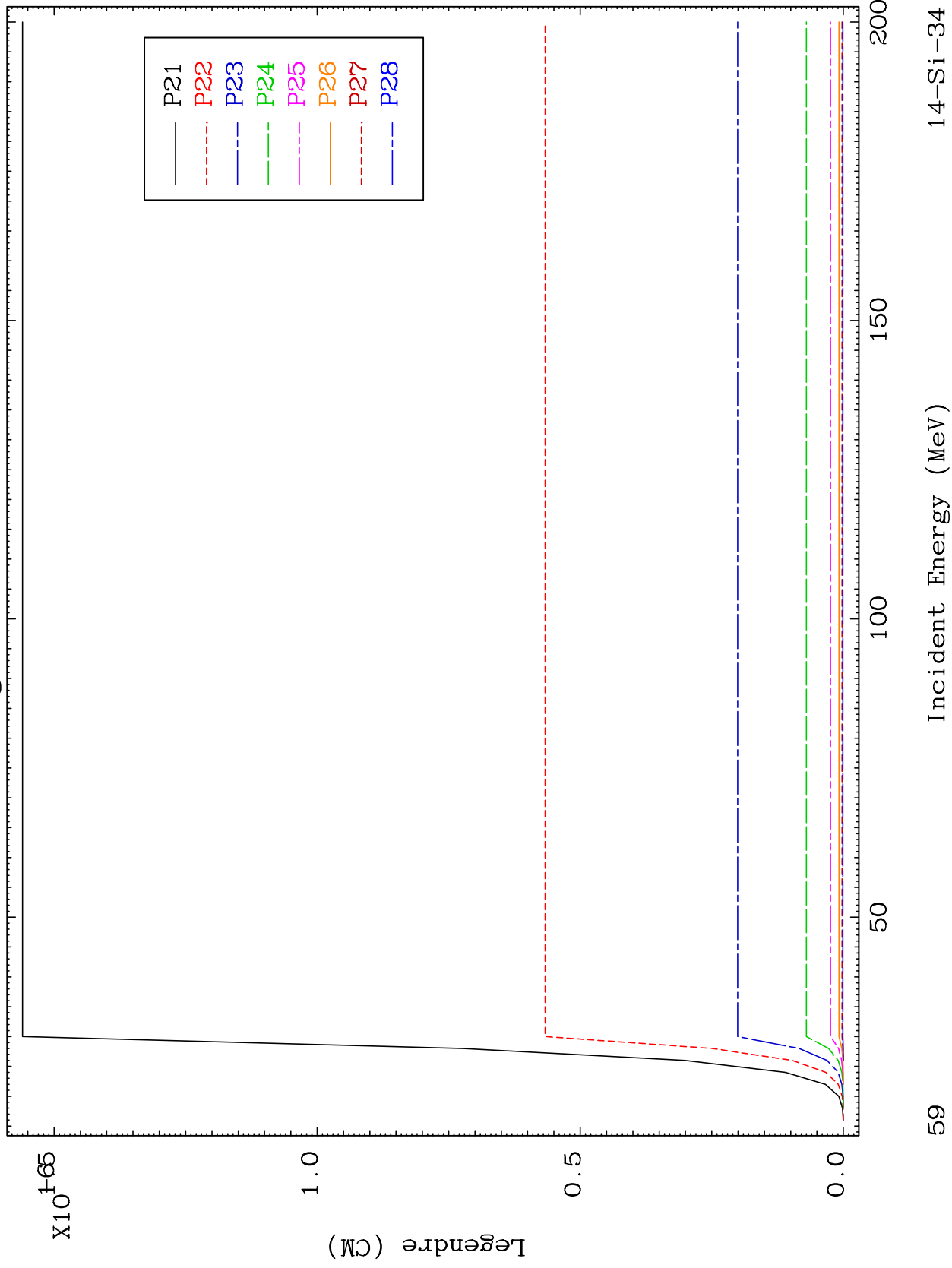
<sup>14</sup>Si-<sup>34</sup>



MAT 1443

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

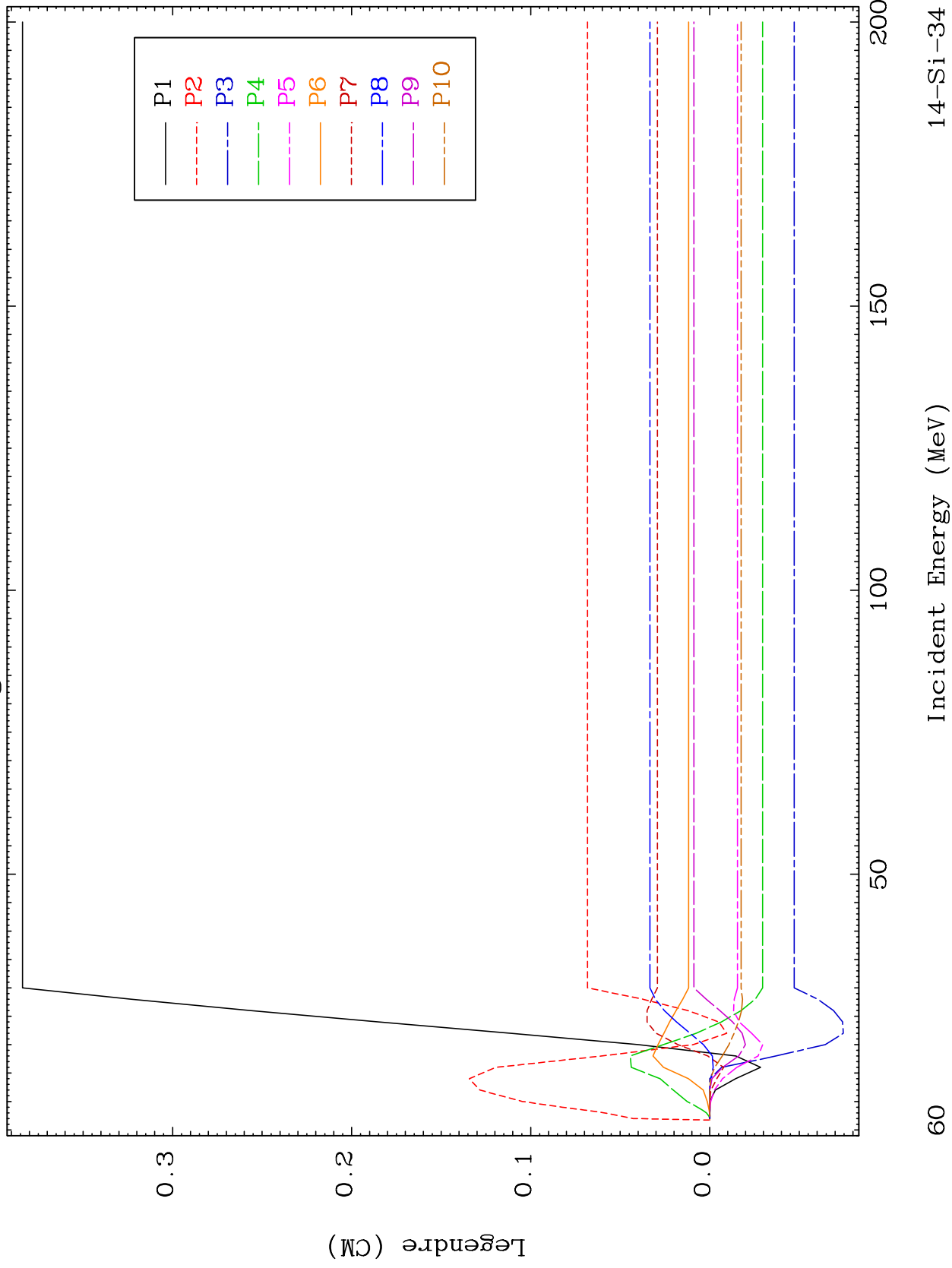
14-Si-34



MAT 1443

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

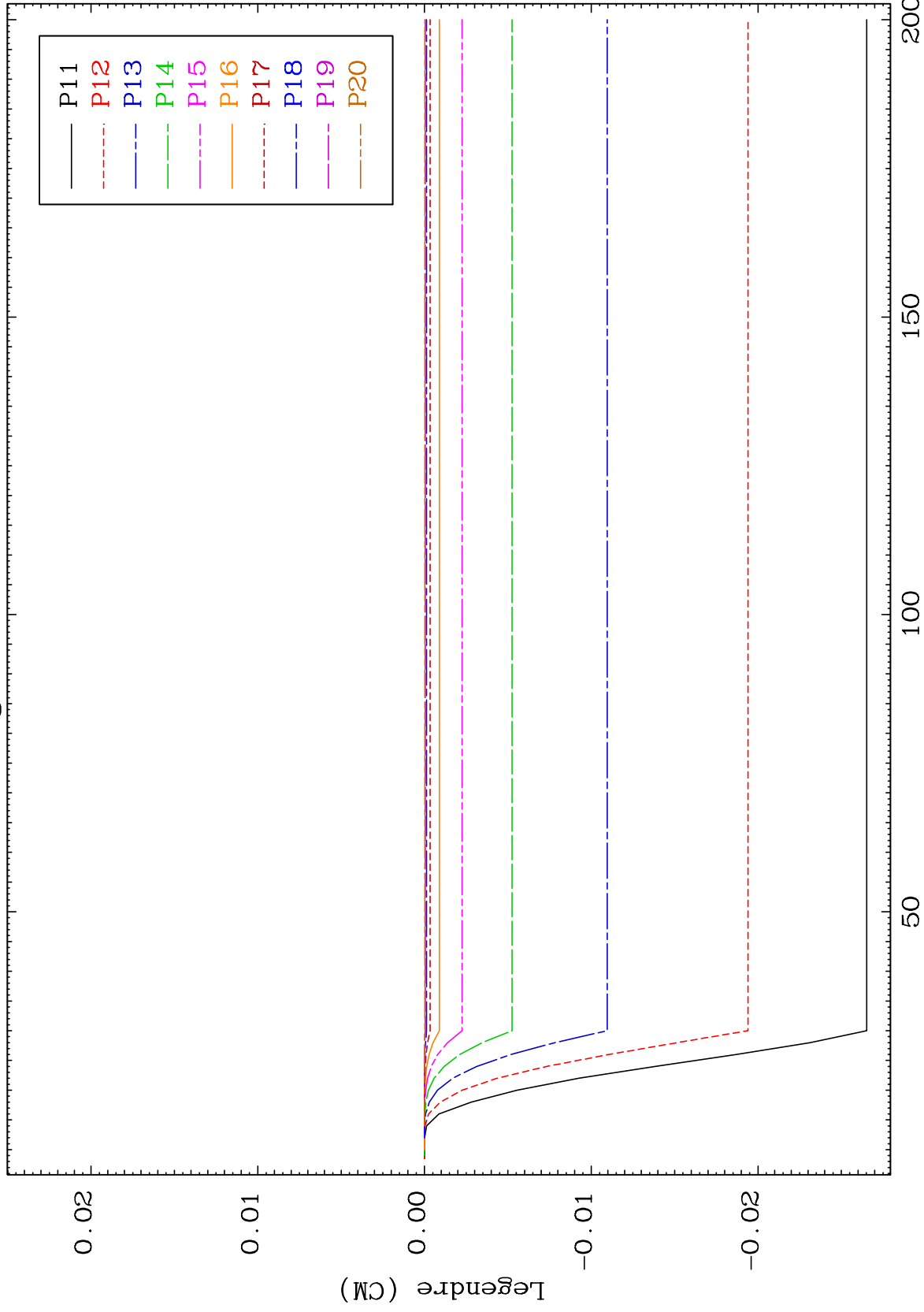
14-Si-34



MAT 1443

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

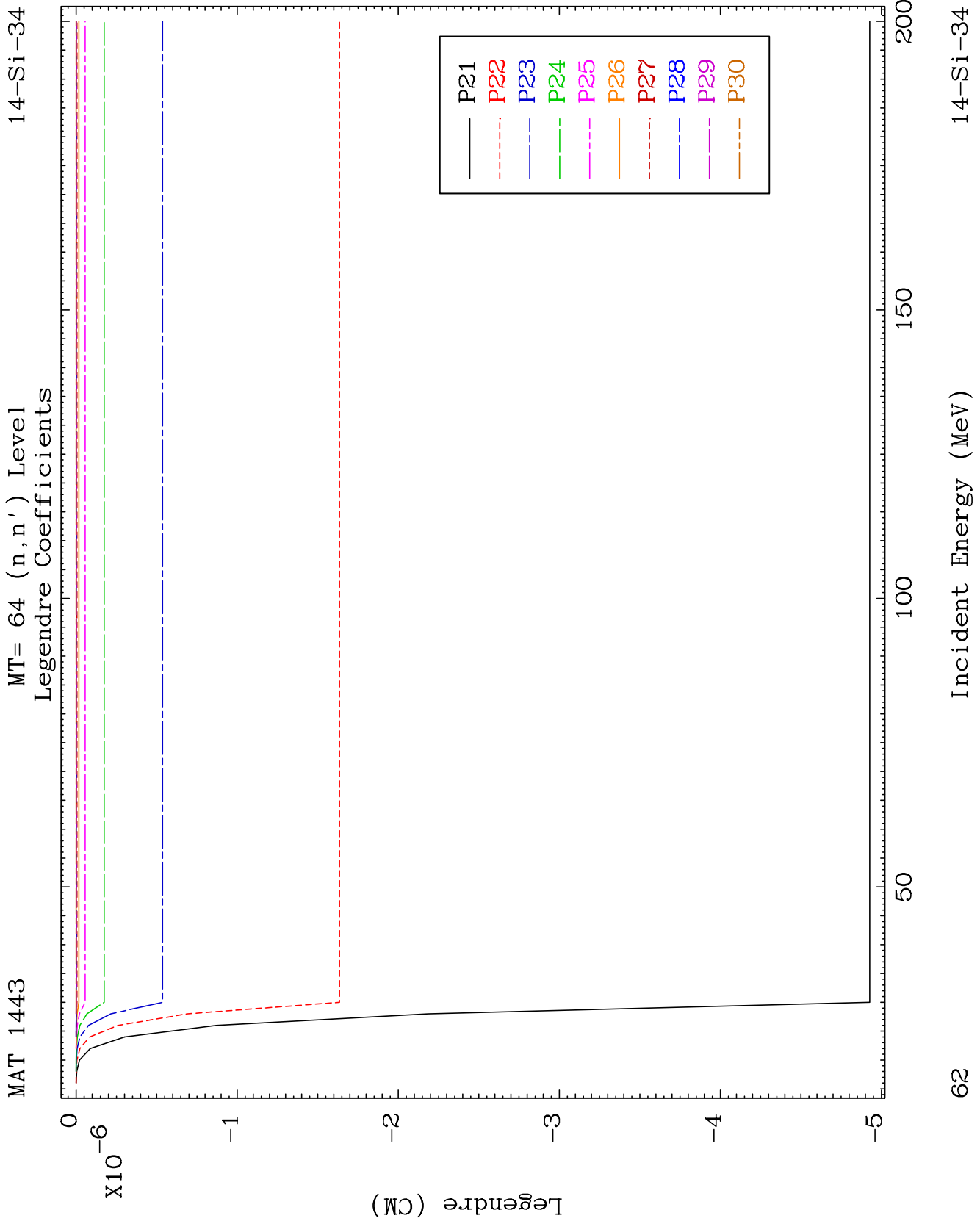
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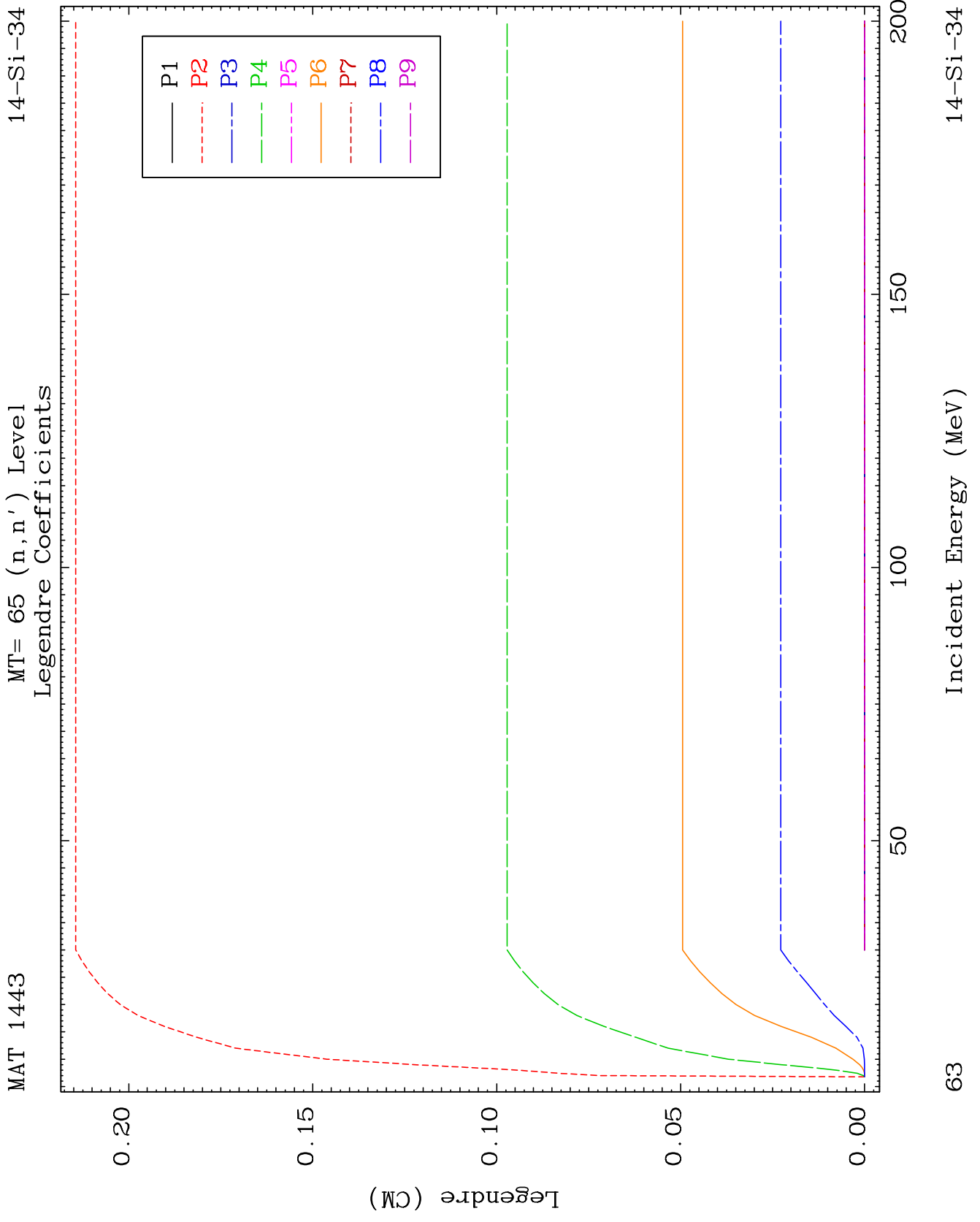


61

Incident Energy (MeV)

14-Si-34



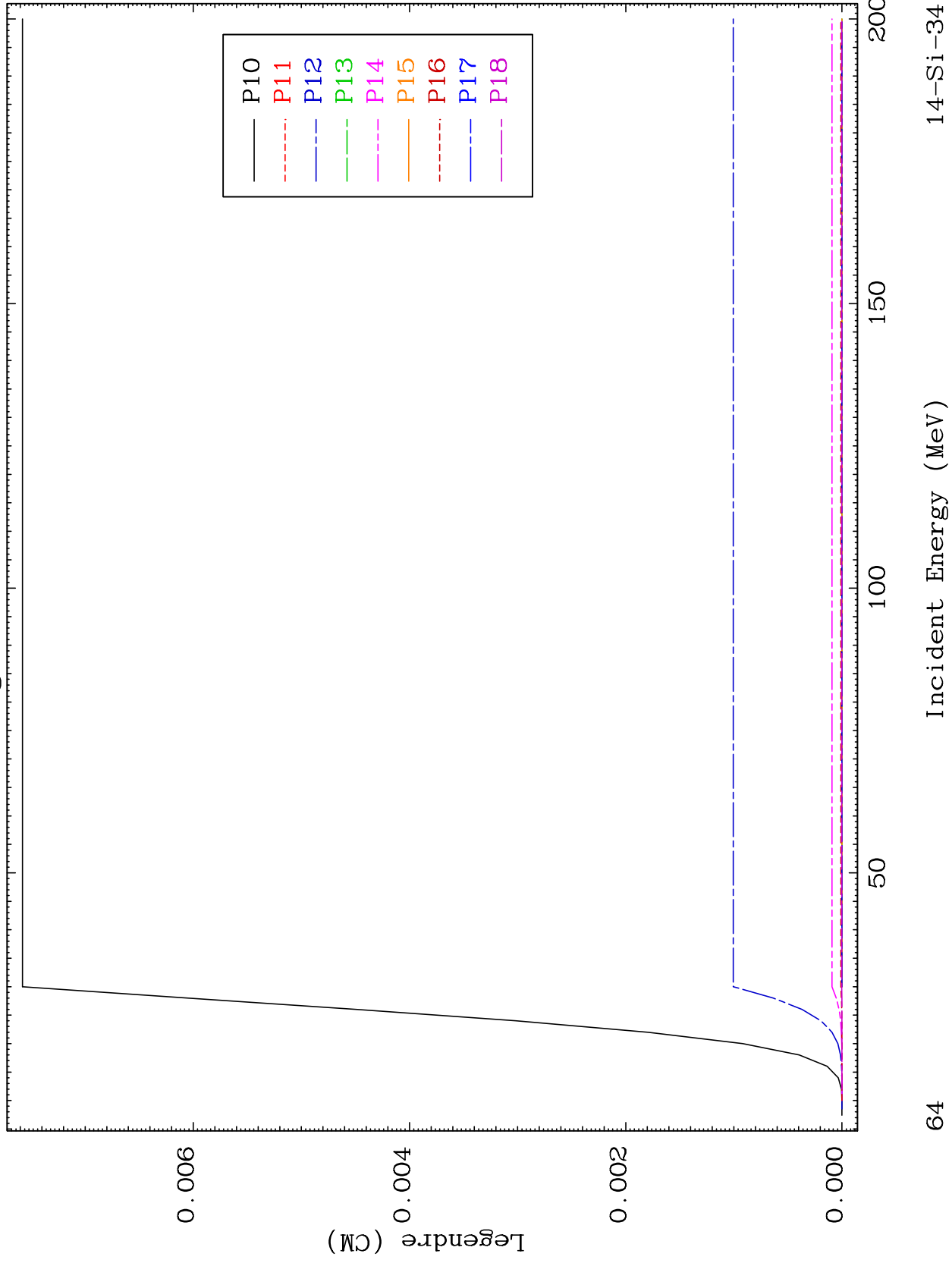




MAT 1443

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

14-Si-34



64

Incident Energy (MeV)

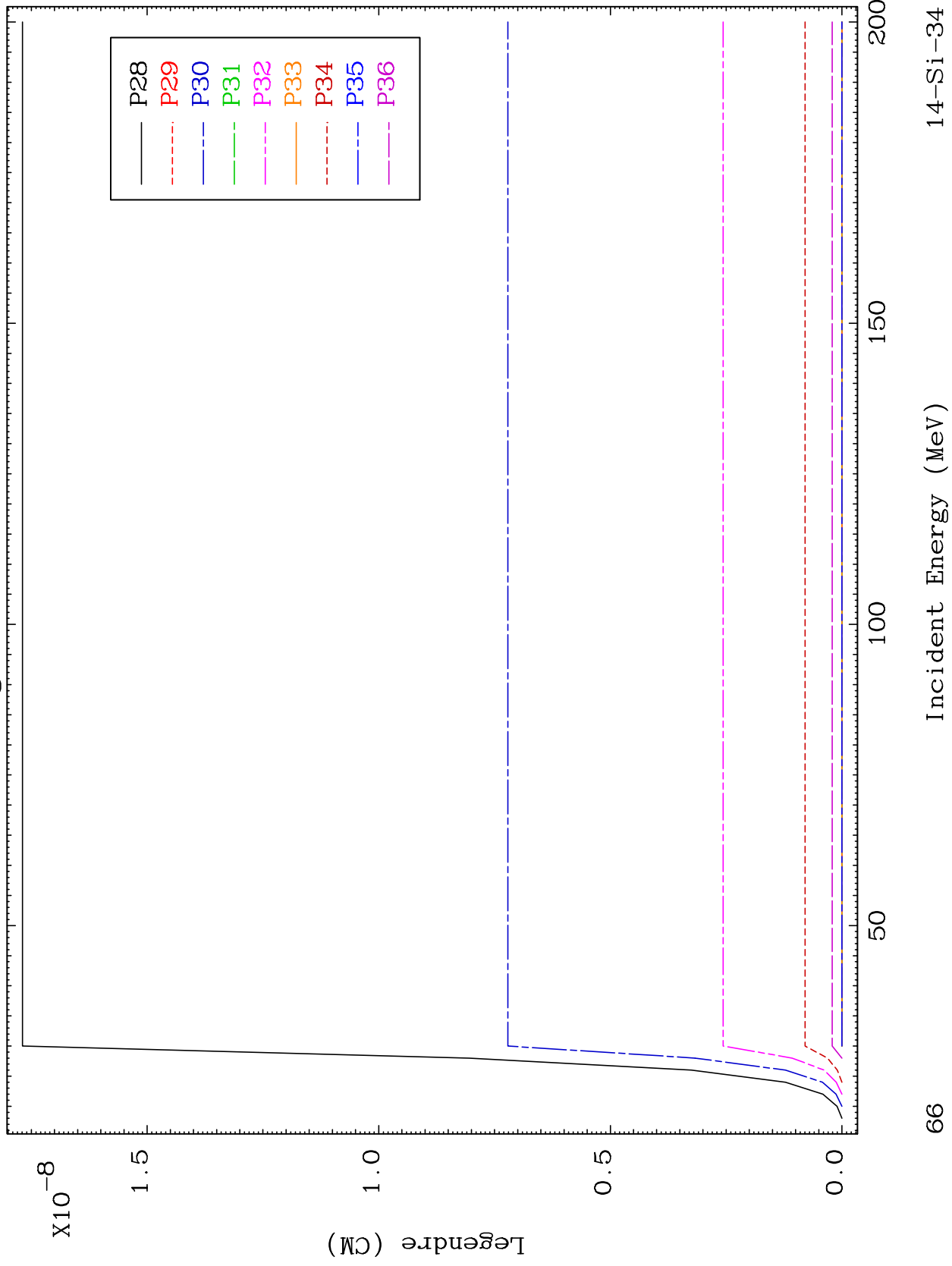
14-Si-34



MAT 1443

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

14-Si-34



66

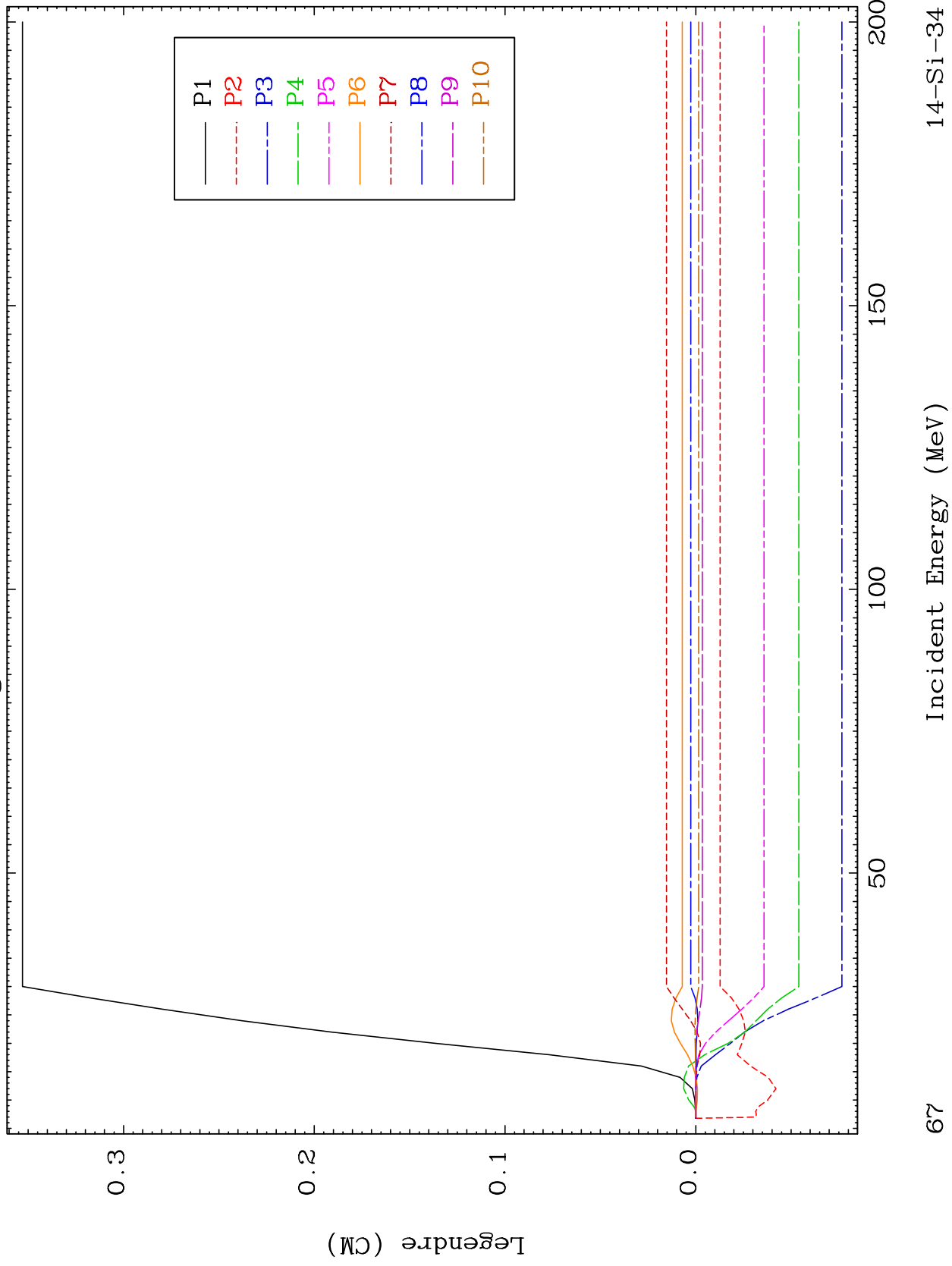
Incident Energy (MeV)

14-Si-34

MAT 1443

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

14-Si-34



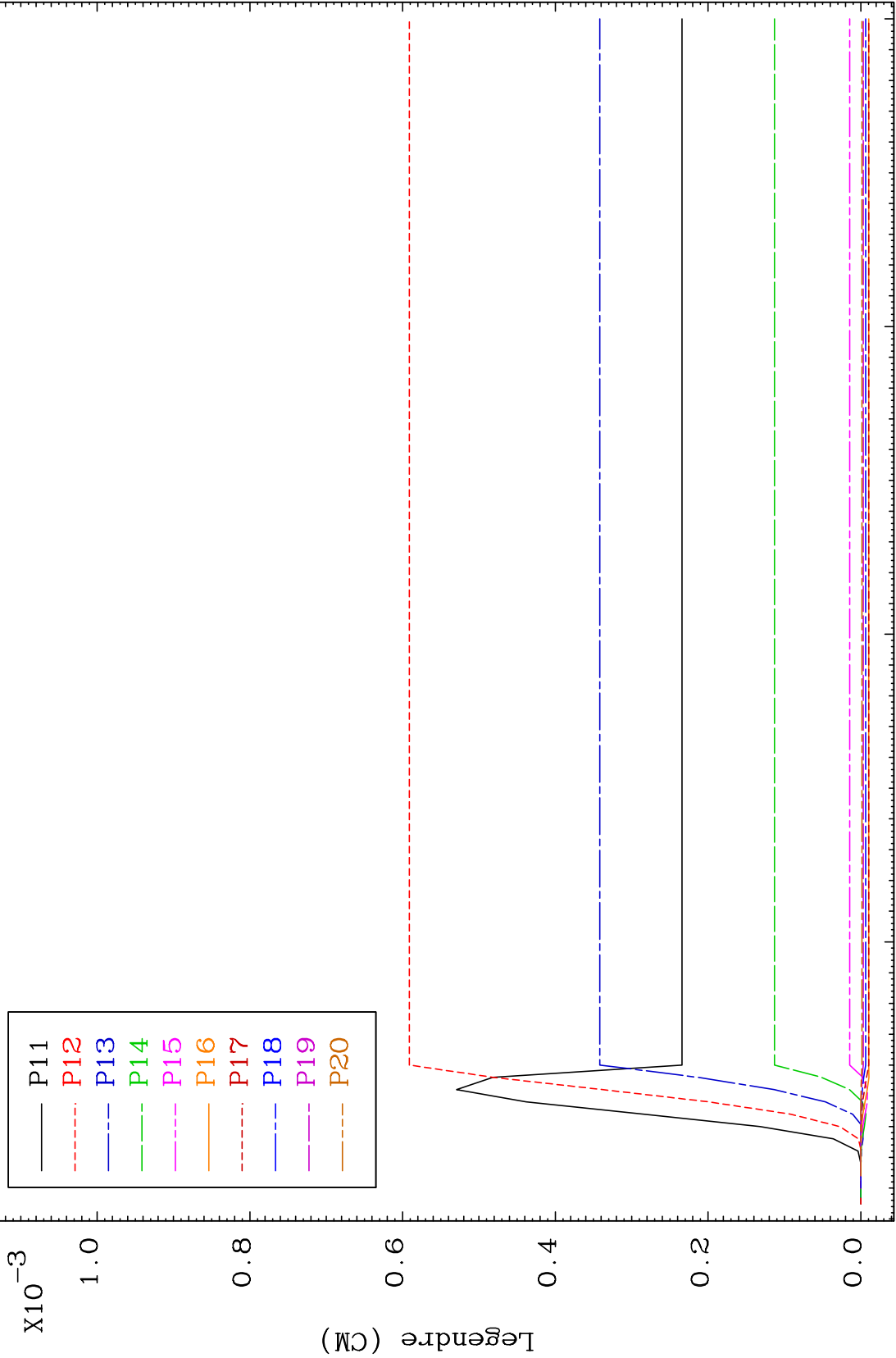
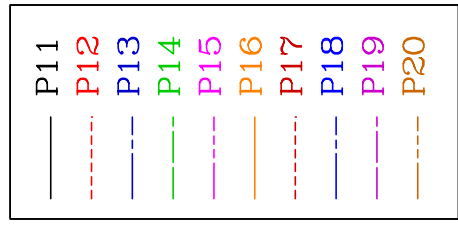
67

14-Si-34

MAT 1443

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

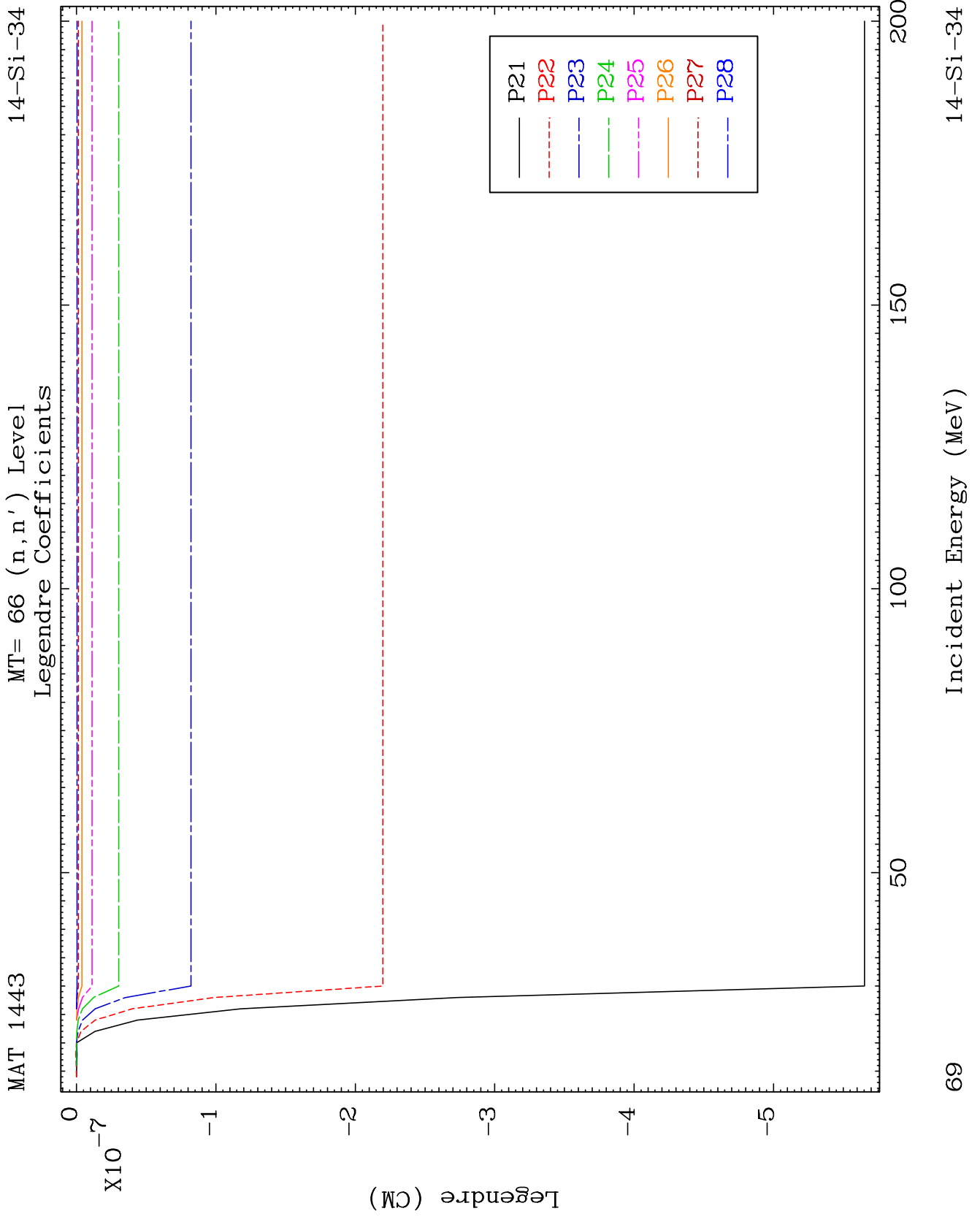
<sup>14</sup>Si-34



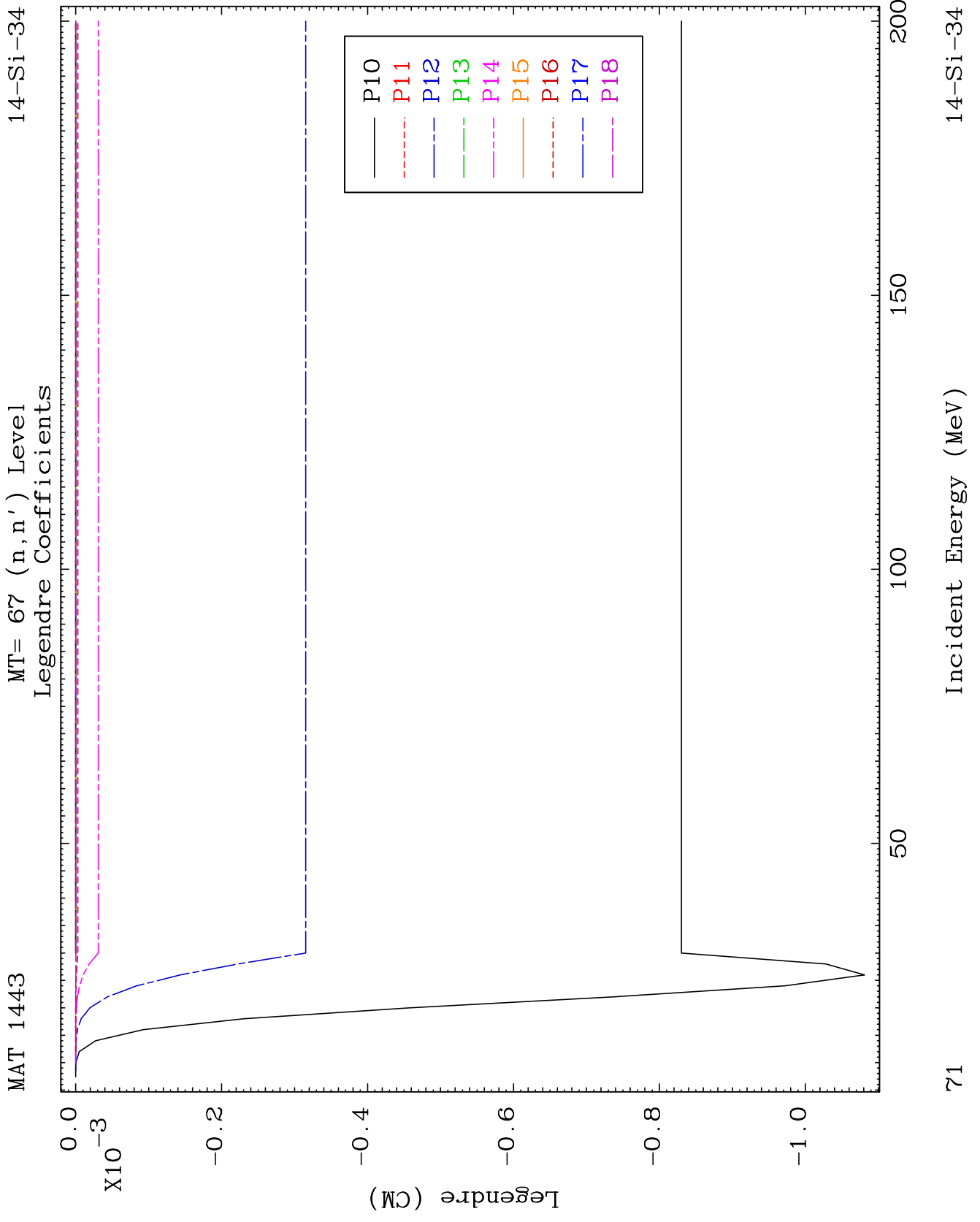
68

Incident Energy (MeV)

<sup>14</sup>Si-34





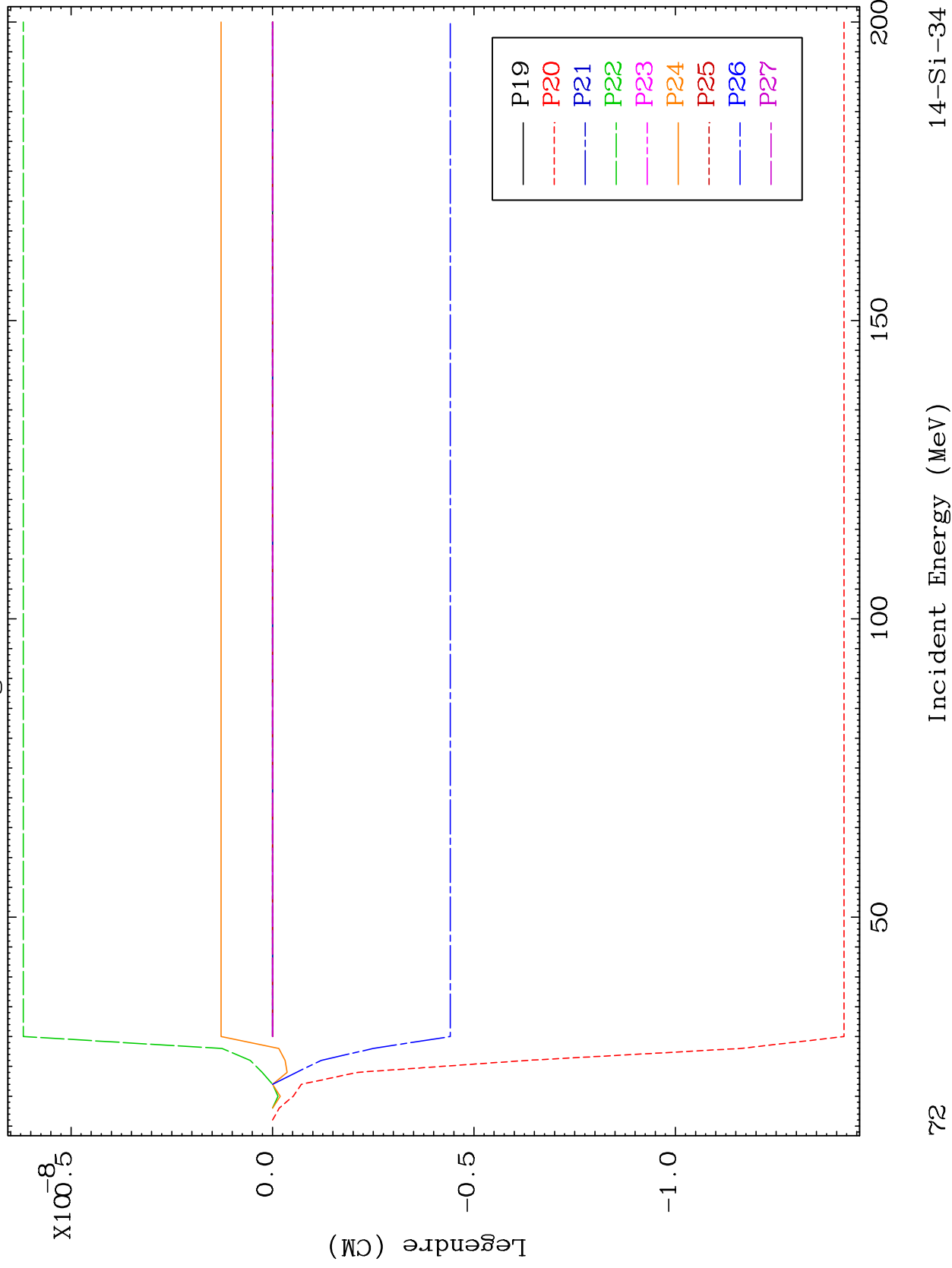




MAT 1443

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

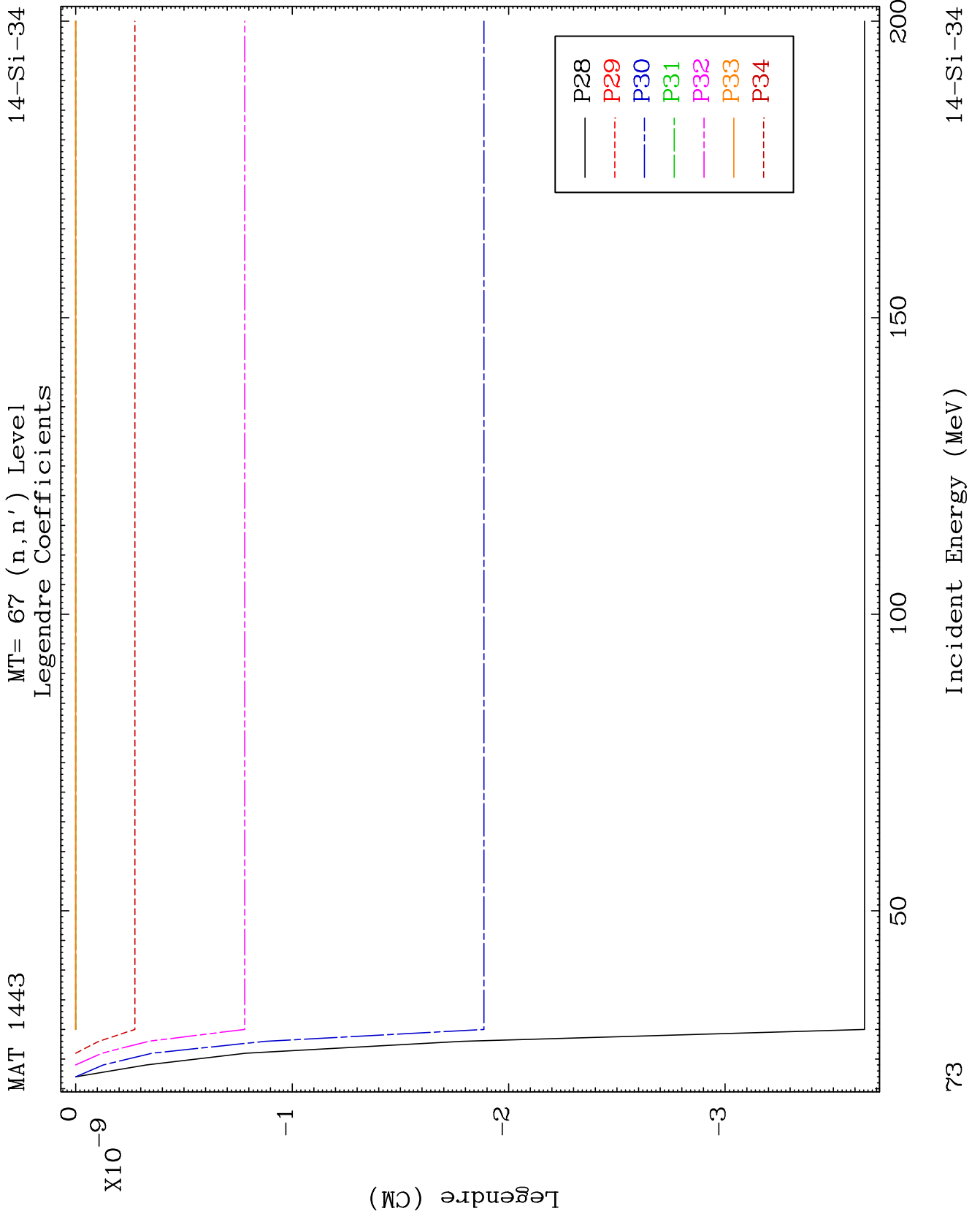
14-Si-34

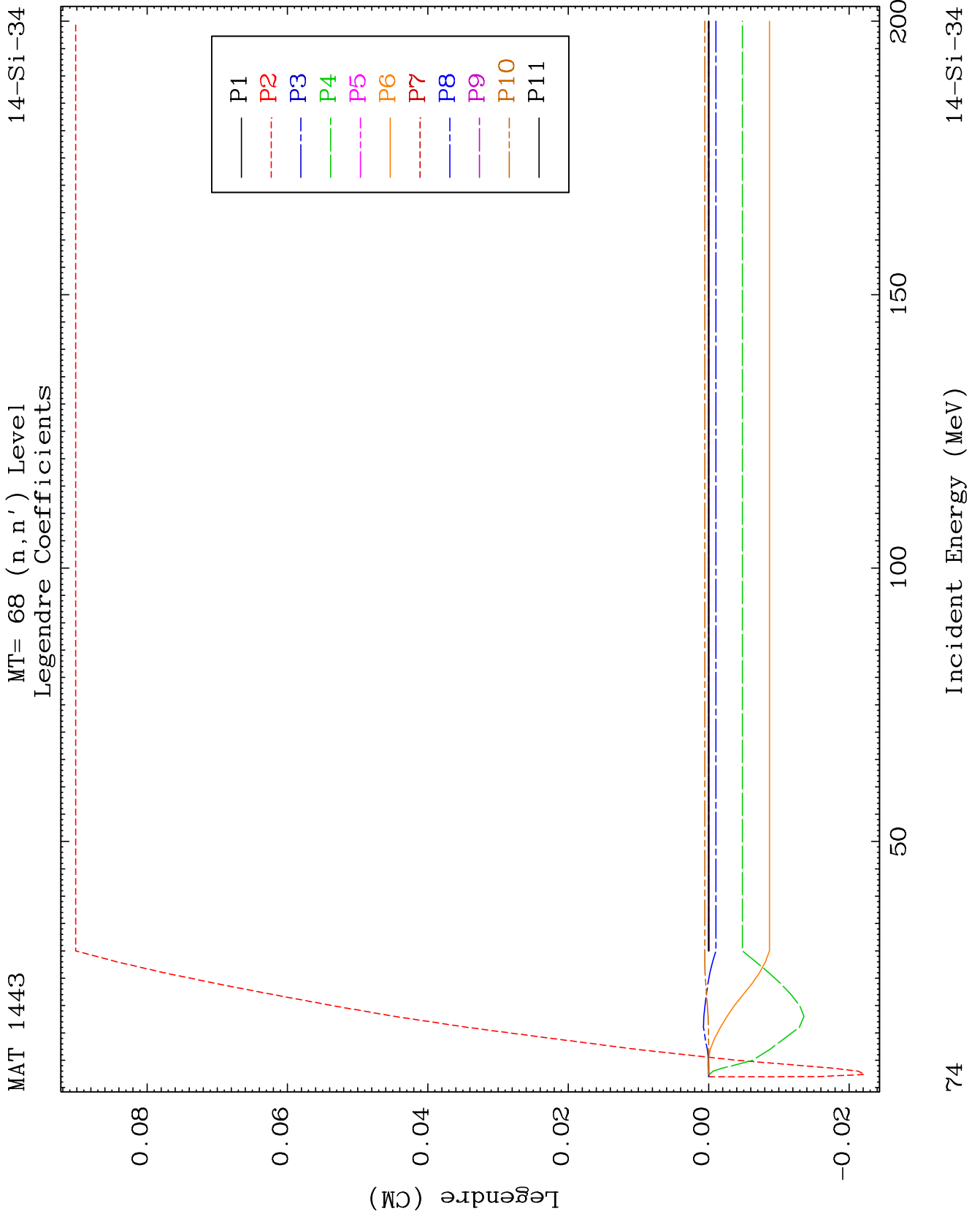


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Incident Energy (MeV)

14-Si-34

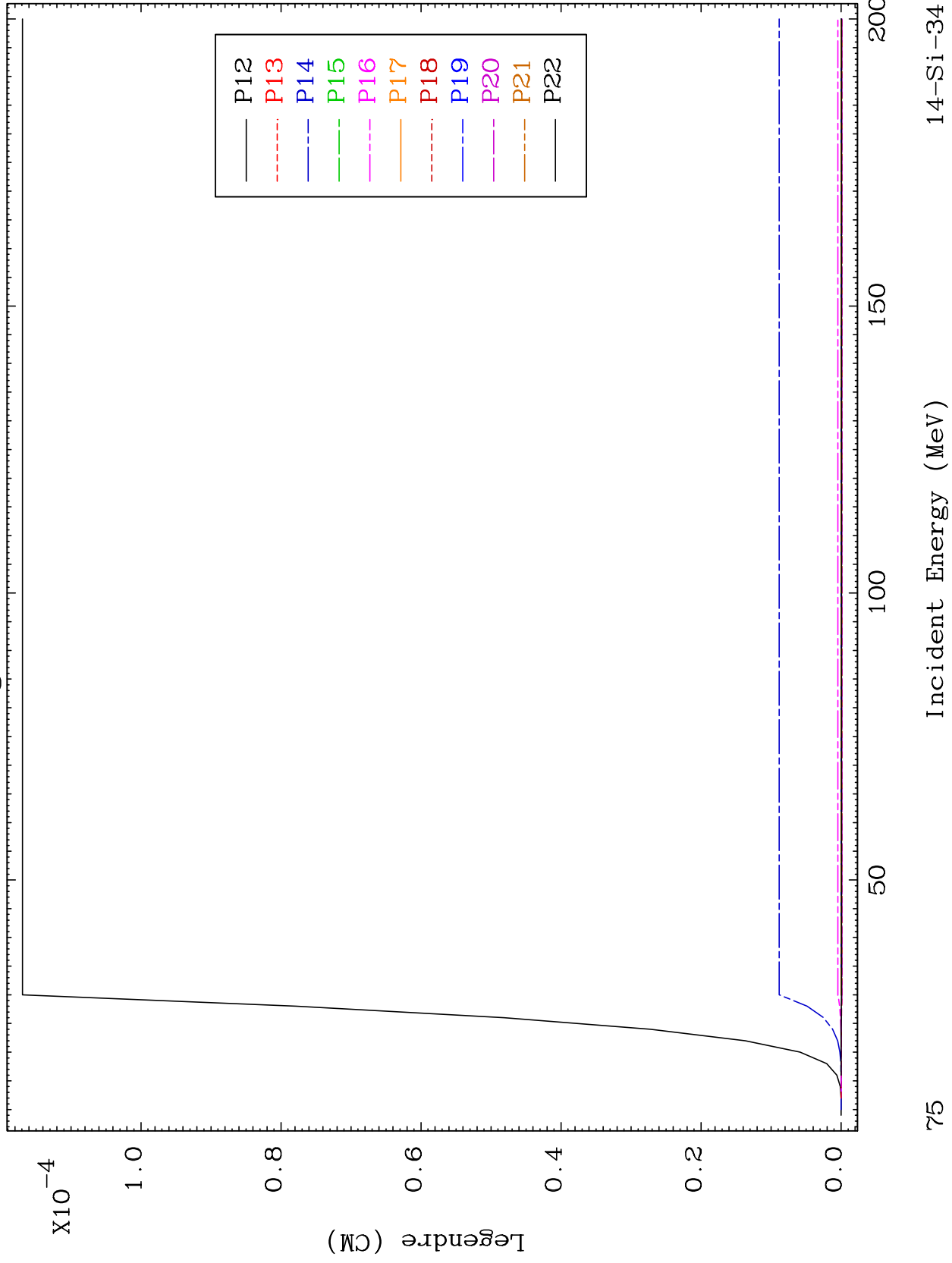




MAT 1443

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

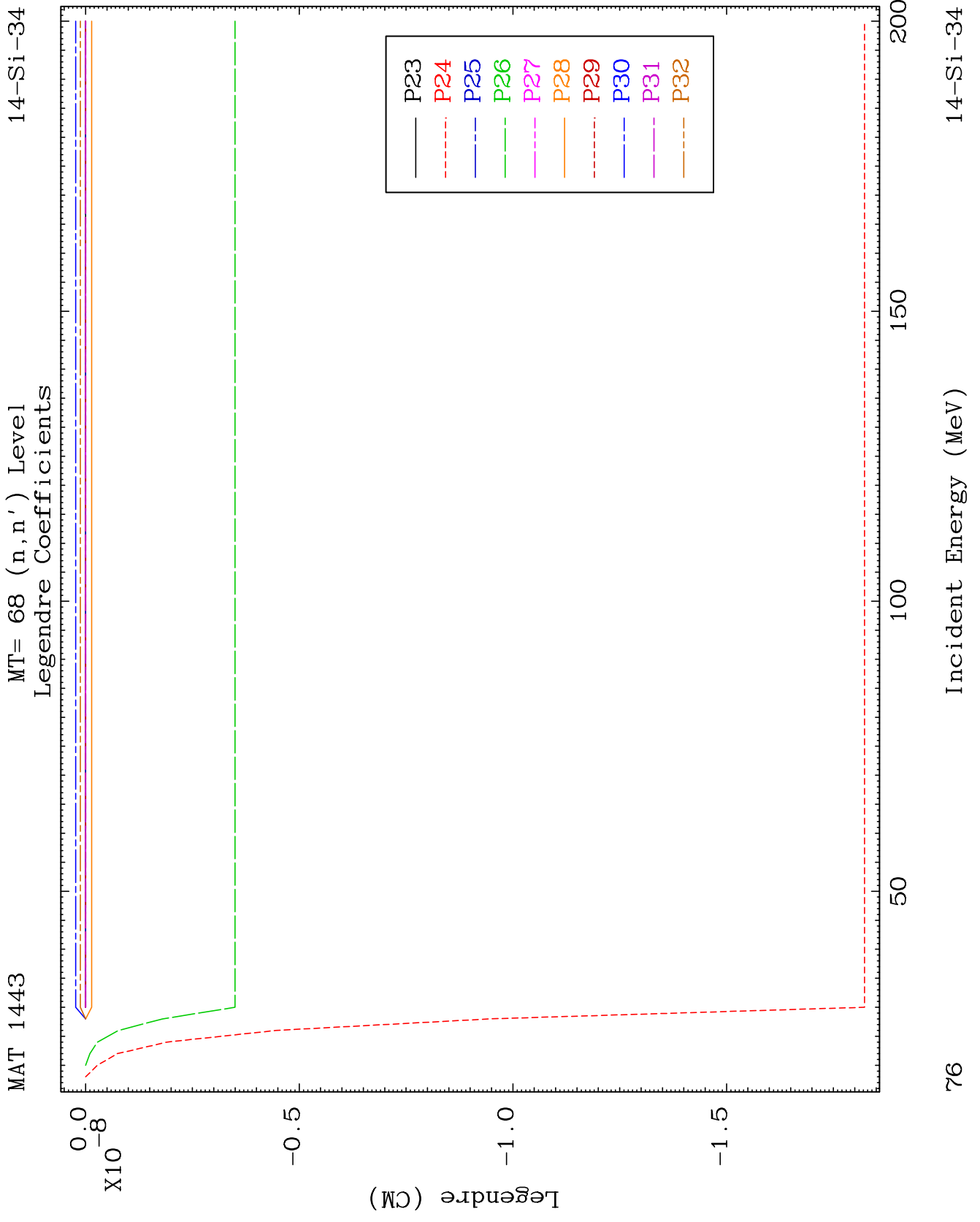
14-Si-34



75

Incident Energy (MeV)

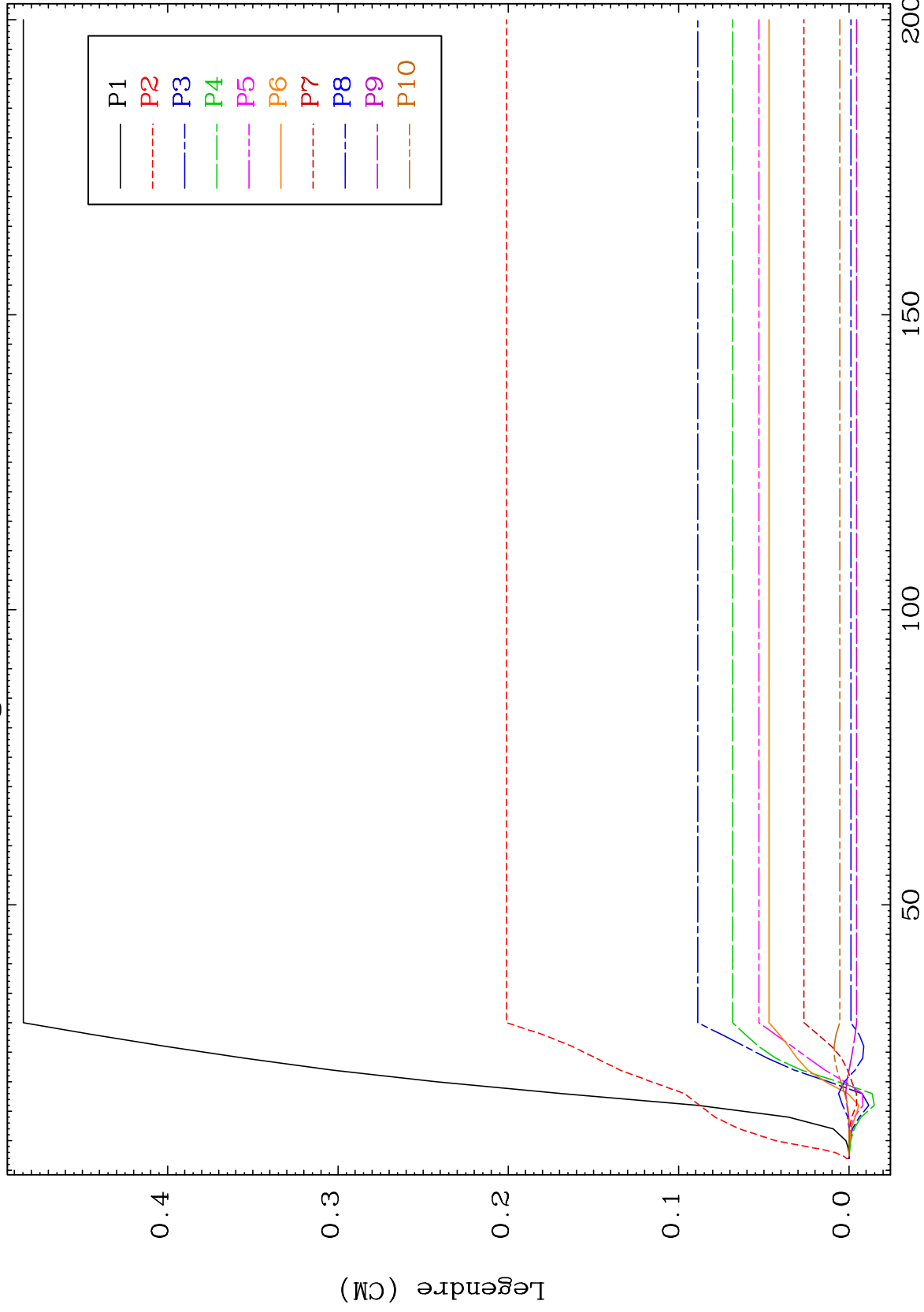
14-Si-34



MAT 1443

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

<sup>14</sup>Si-34



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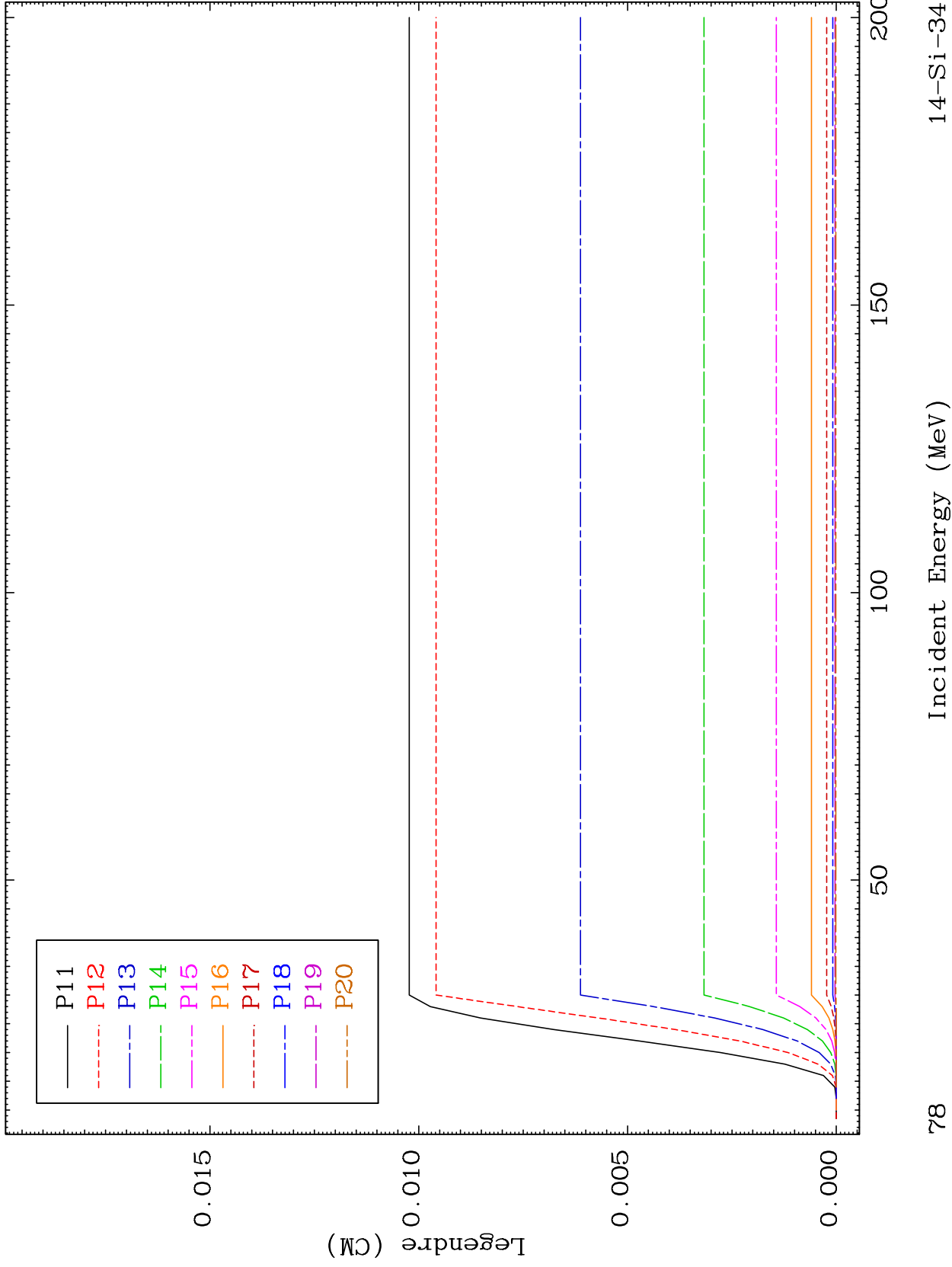
Incident Energy (MeV)

<sup>14</sup>Si-34

MAT 1443

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

14-Si-34



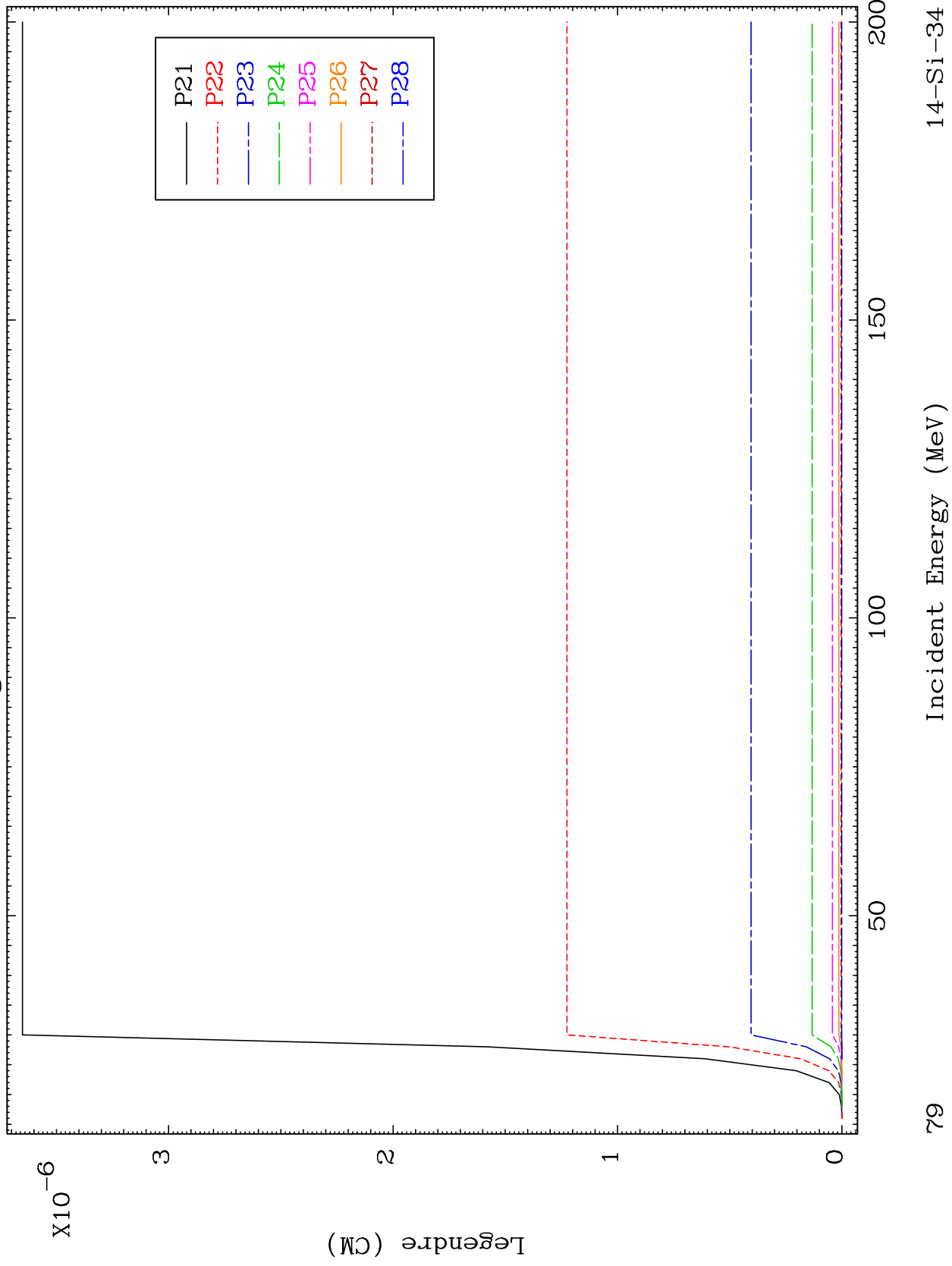
78

14-Si-34

MAT 1443

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

14-Si-34



79

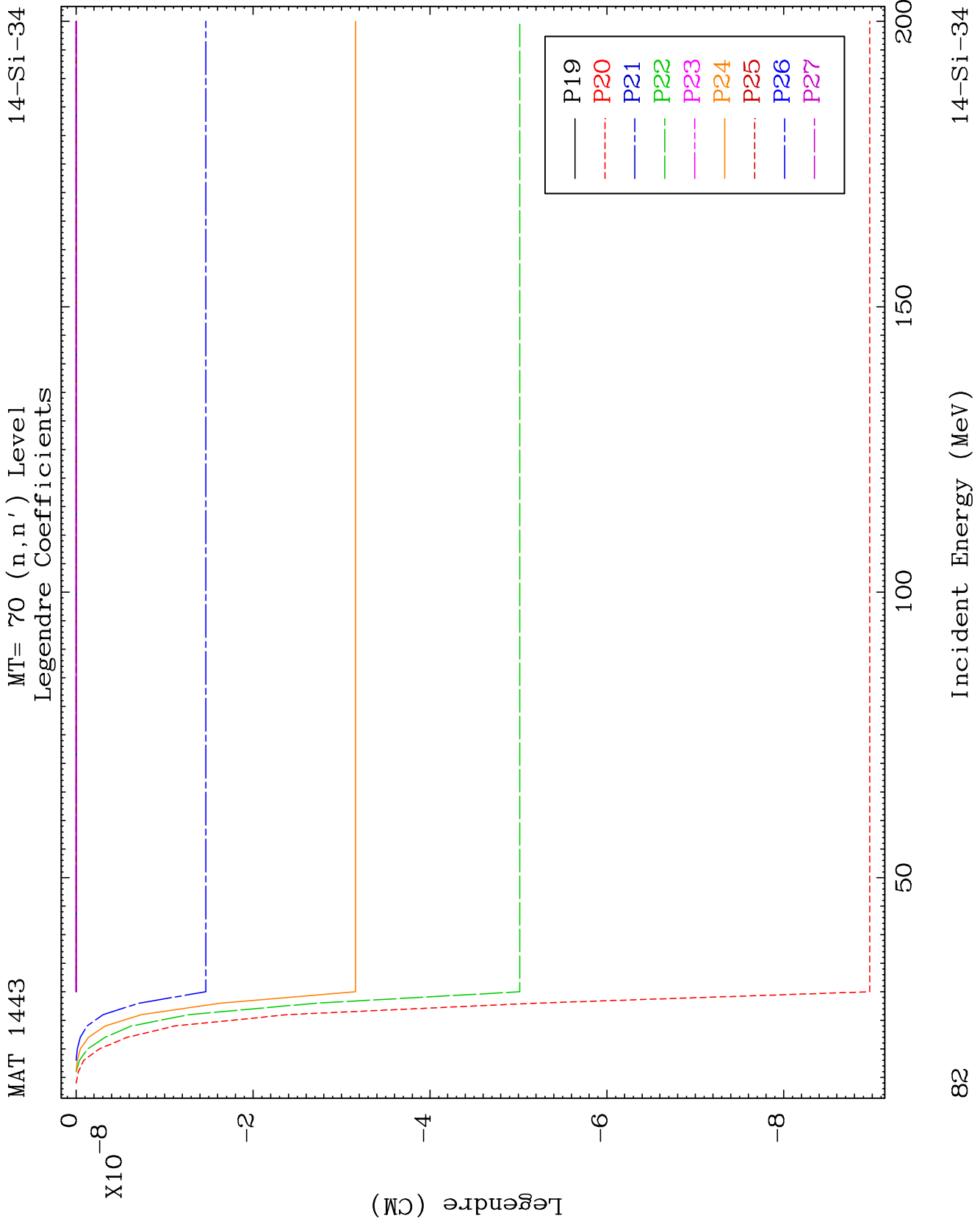
Incident Energy (MeV)

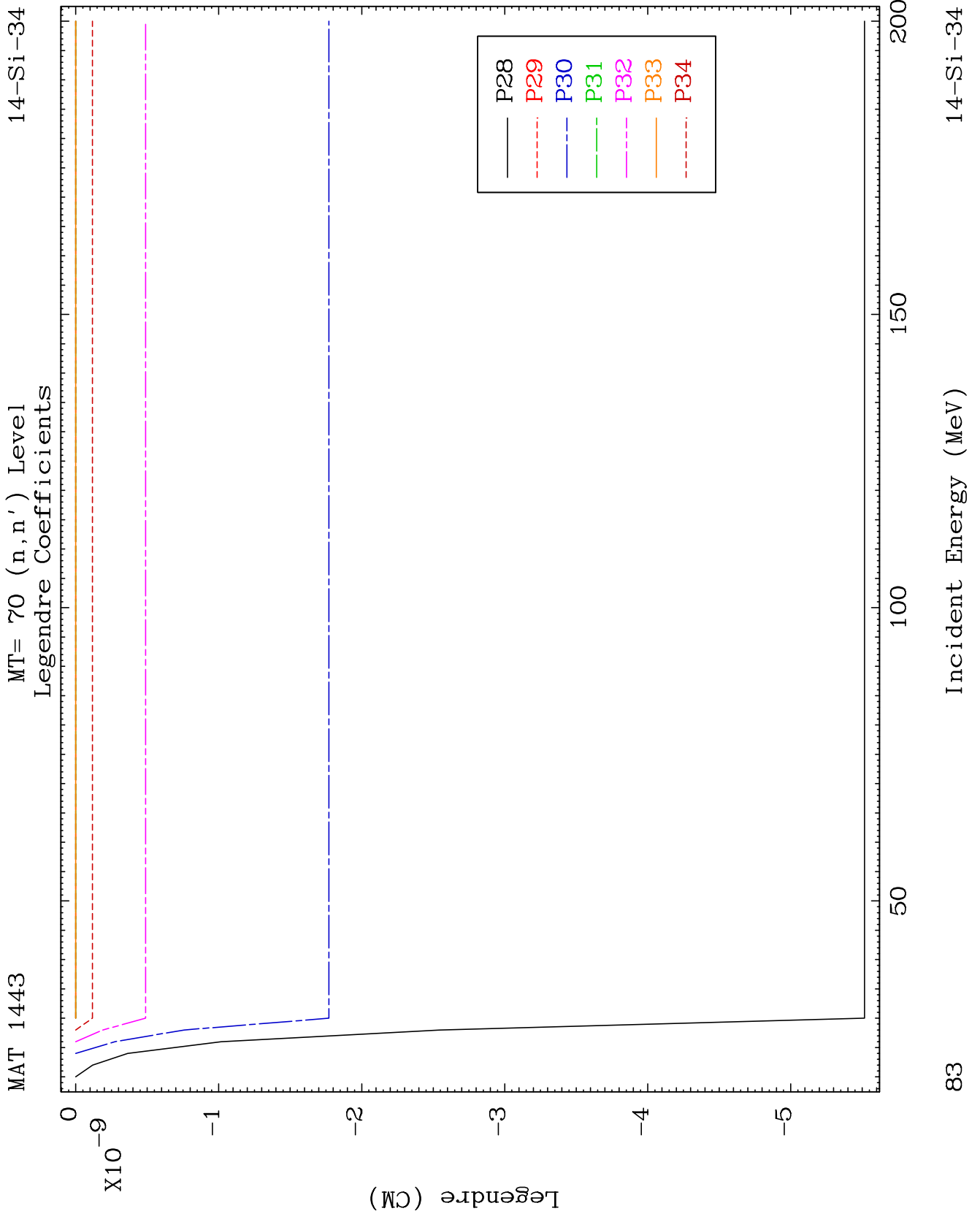
14-Si-34







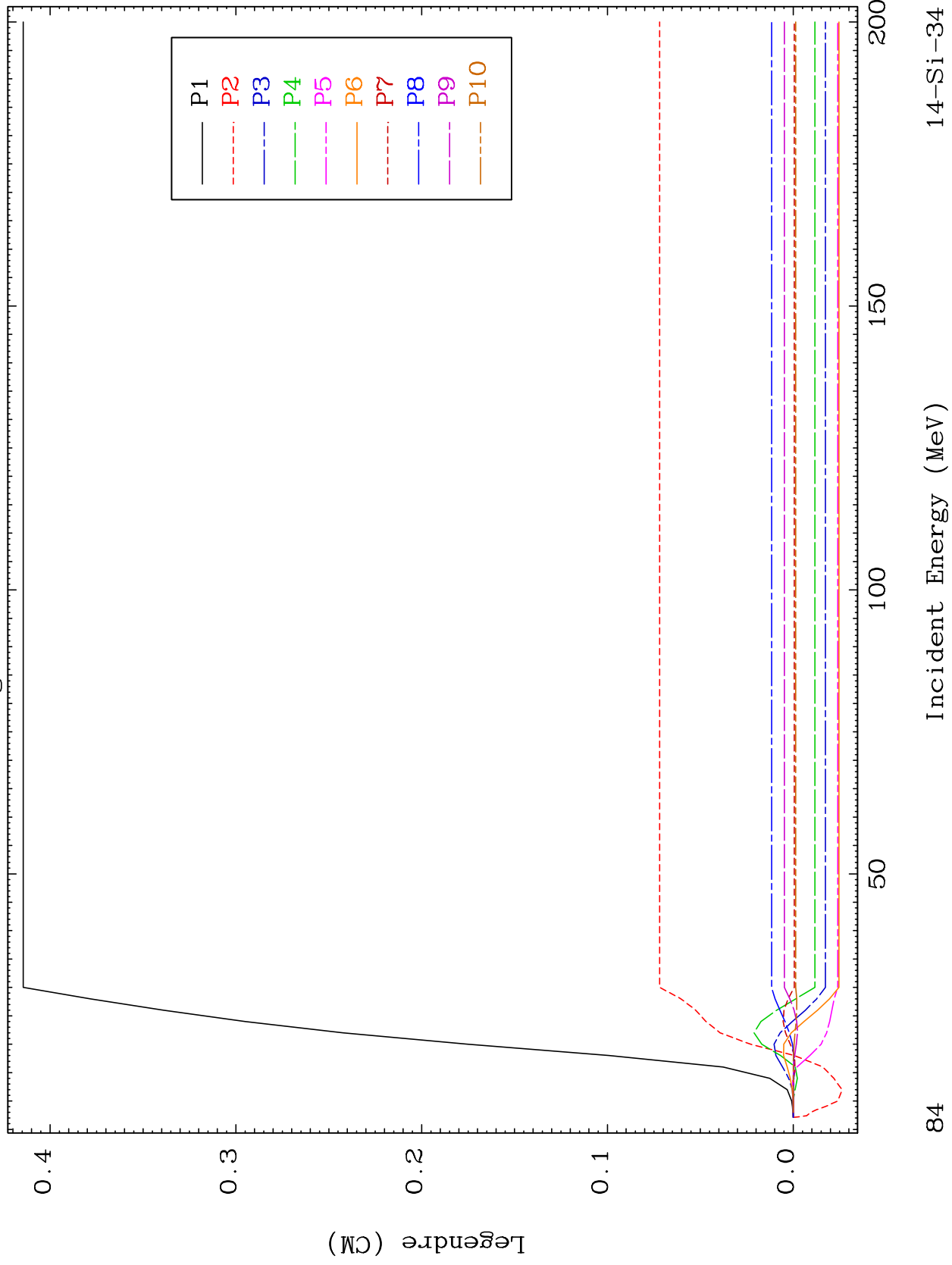




MAT 1443

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

<sup>14</sup>Si-34



84

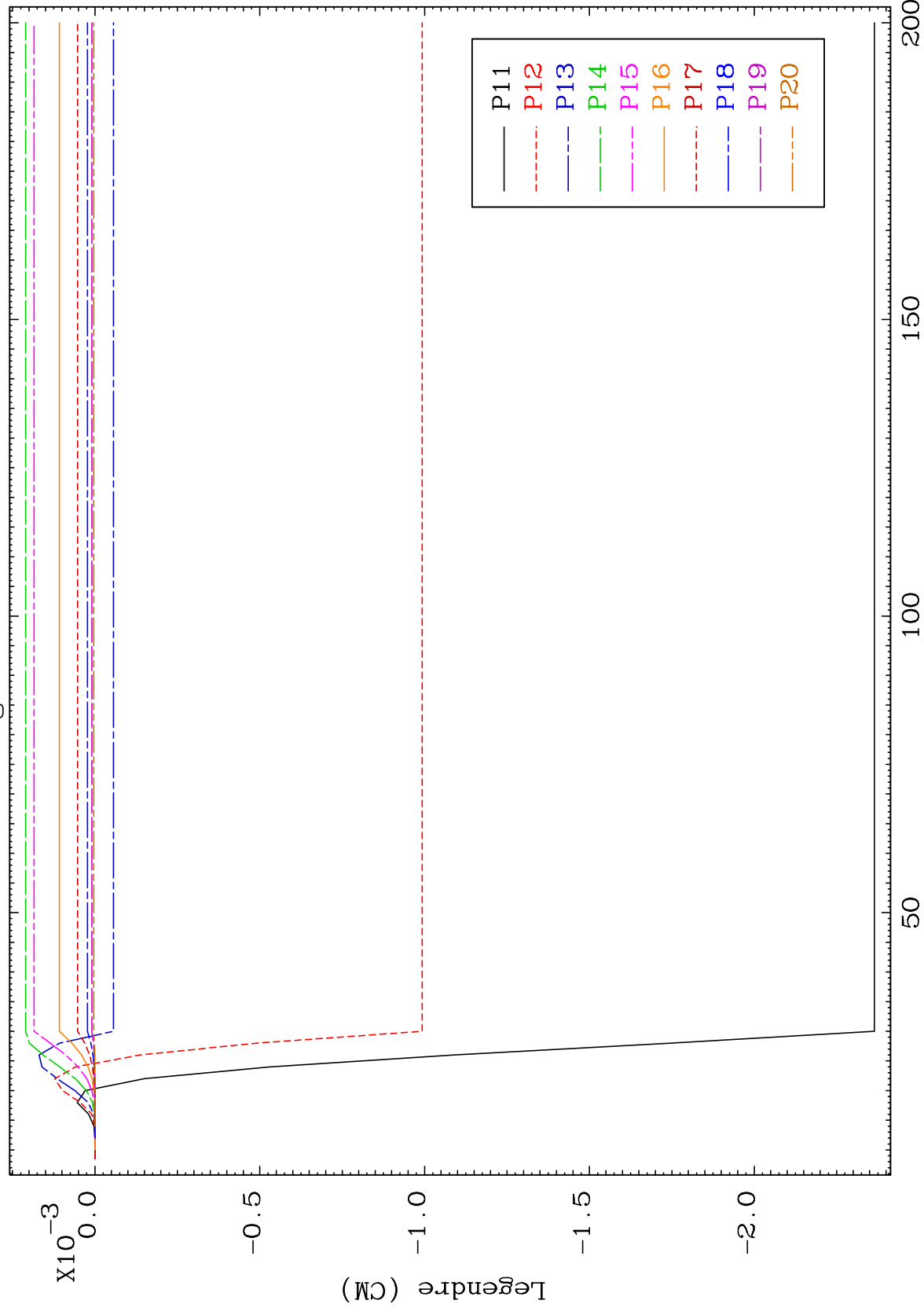
Incident Energy (MeV)

<sup>14</sup>Si-34

MAT 1443

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

14-Si-34



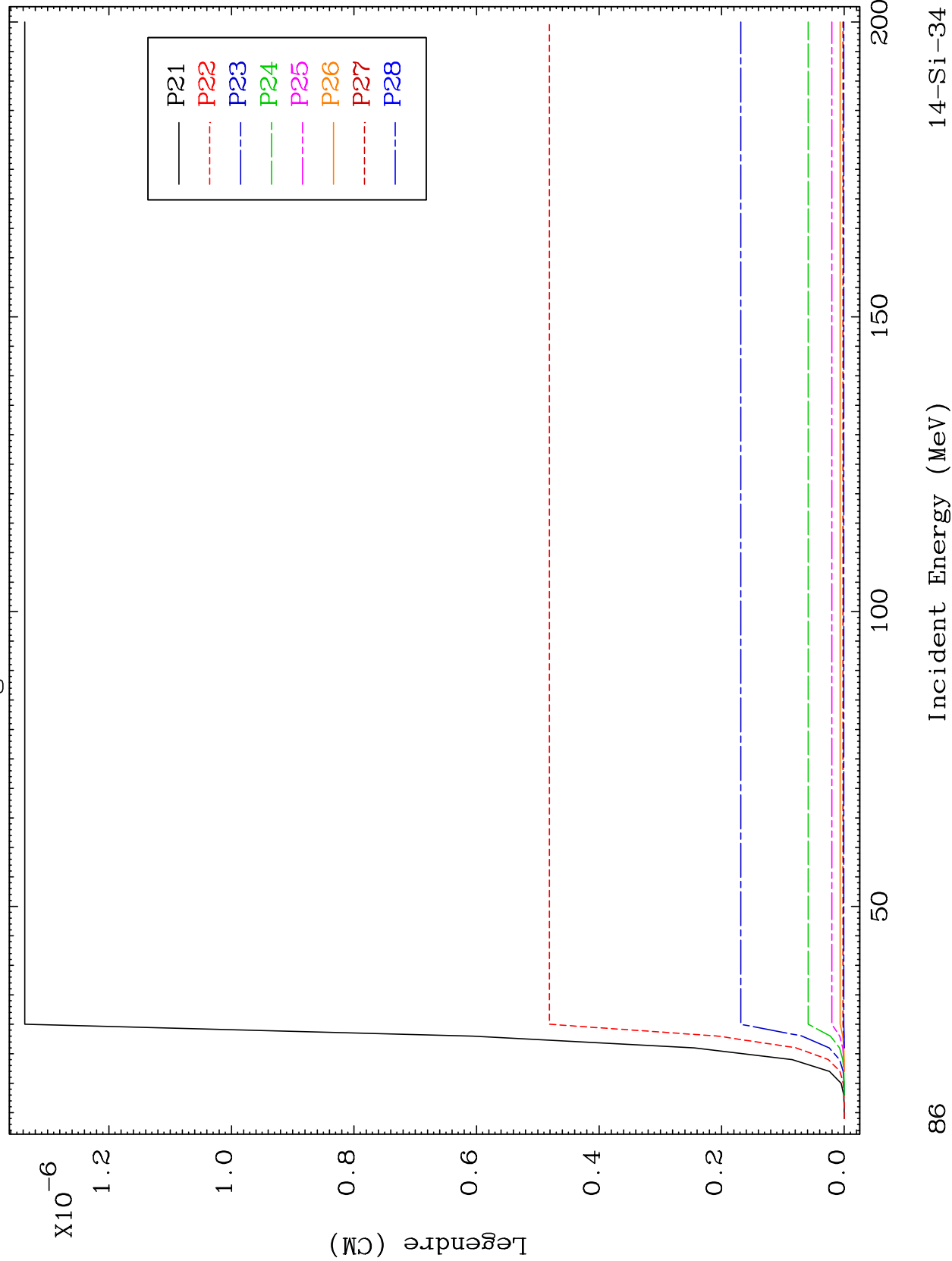
85

14-Si-34

MAT 1443

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

14-Si-34

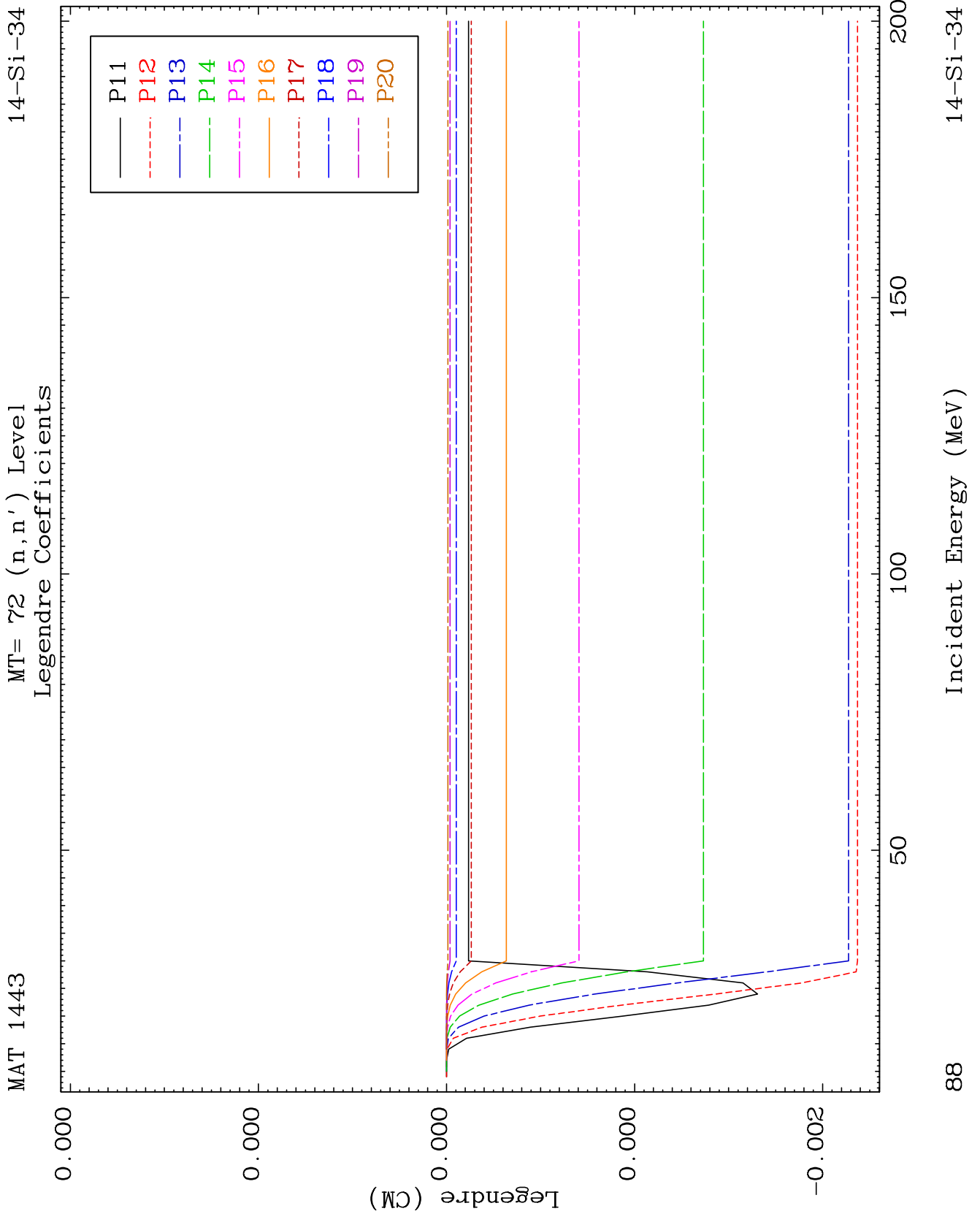


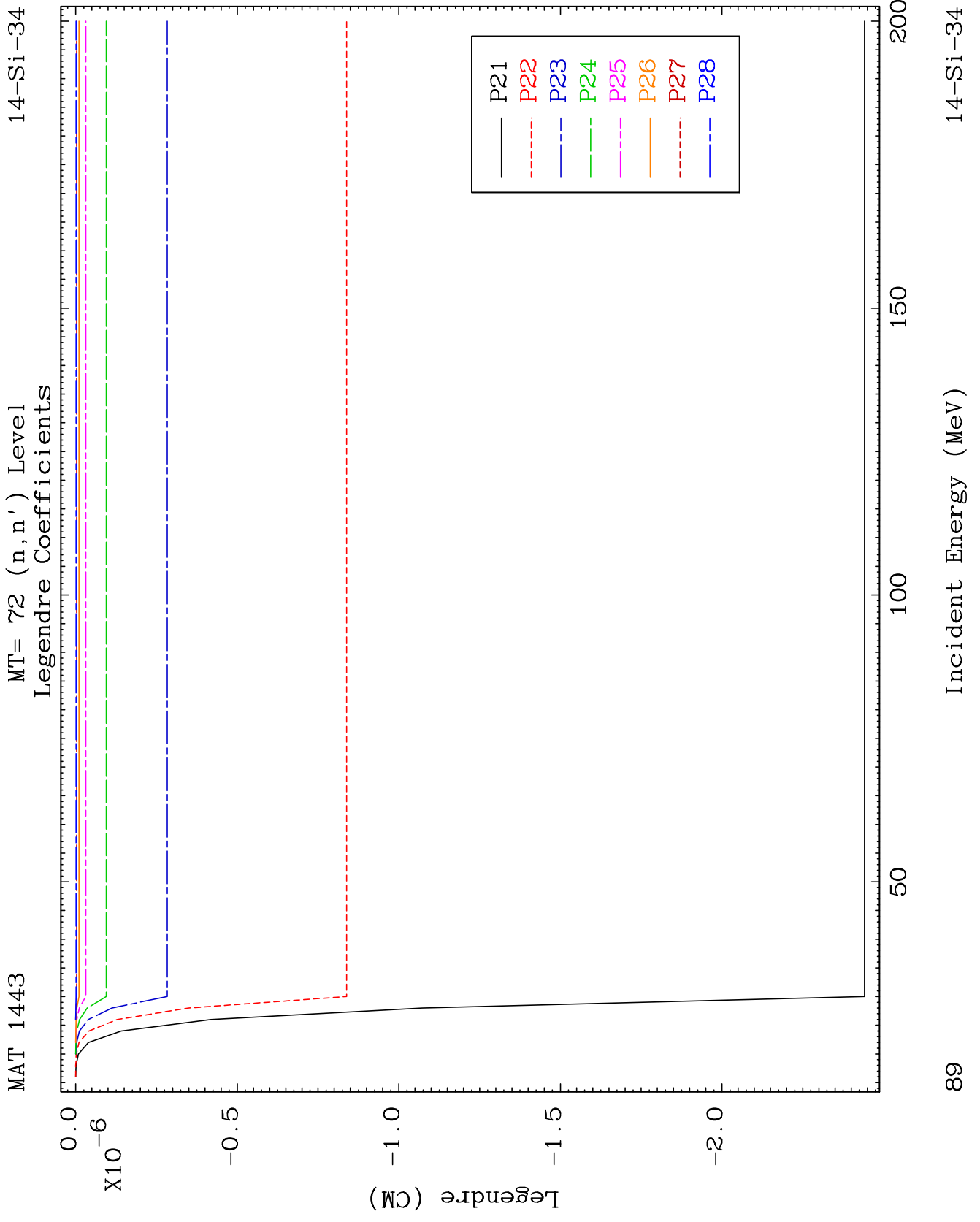
86

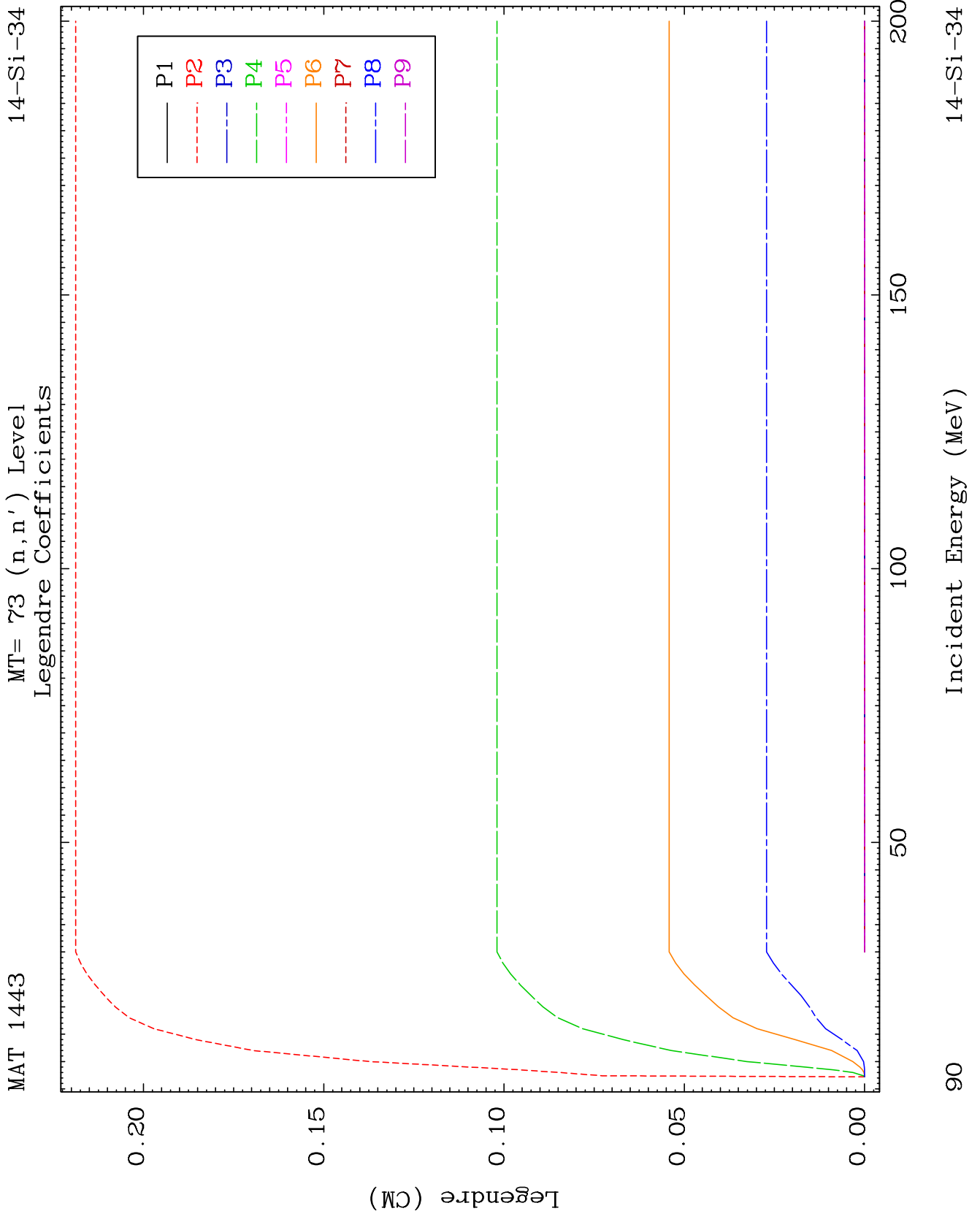
14-Si-34







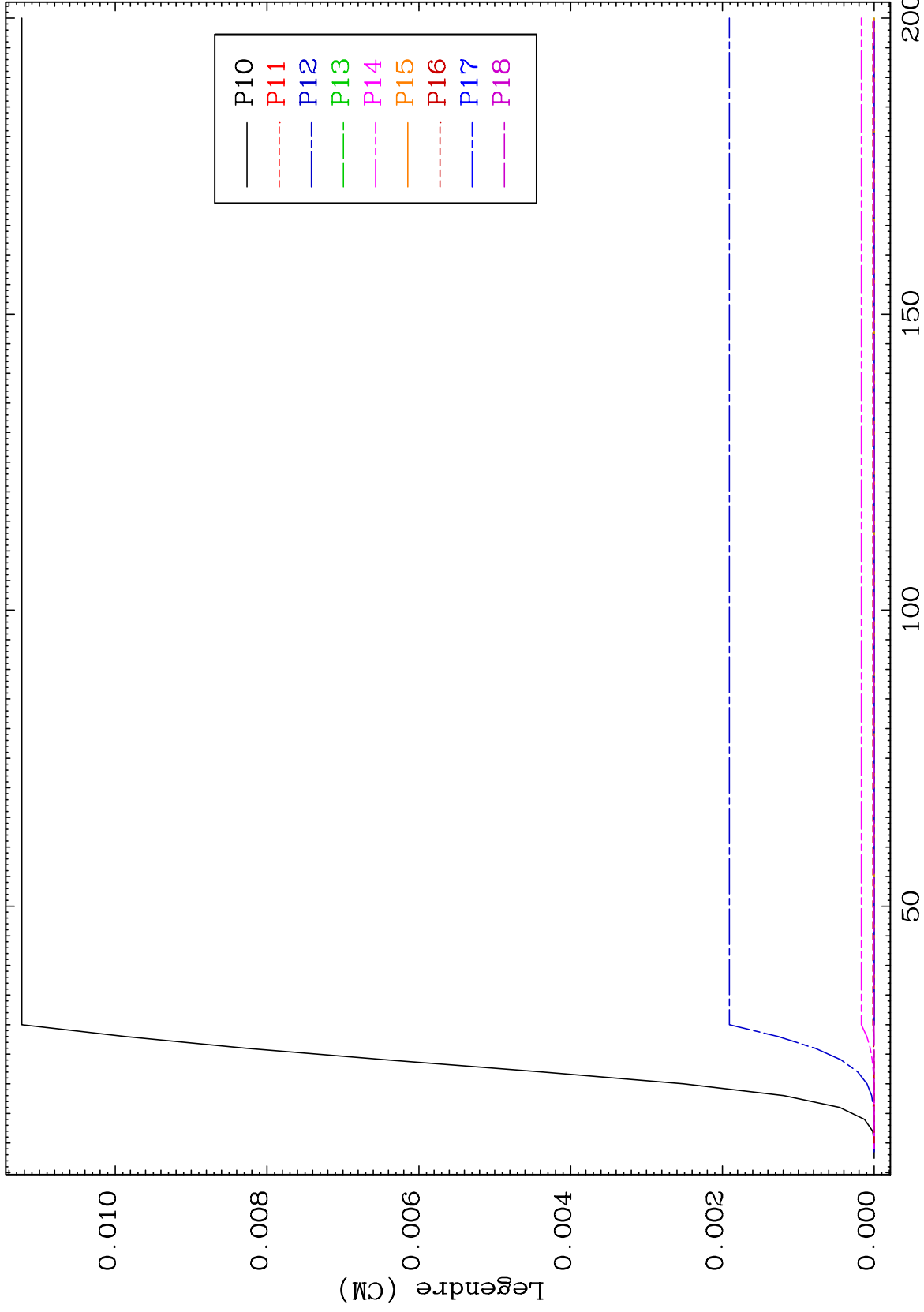




MAT 1443

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

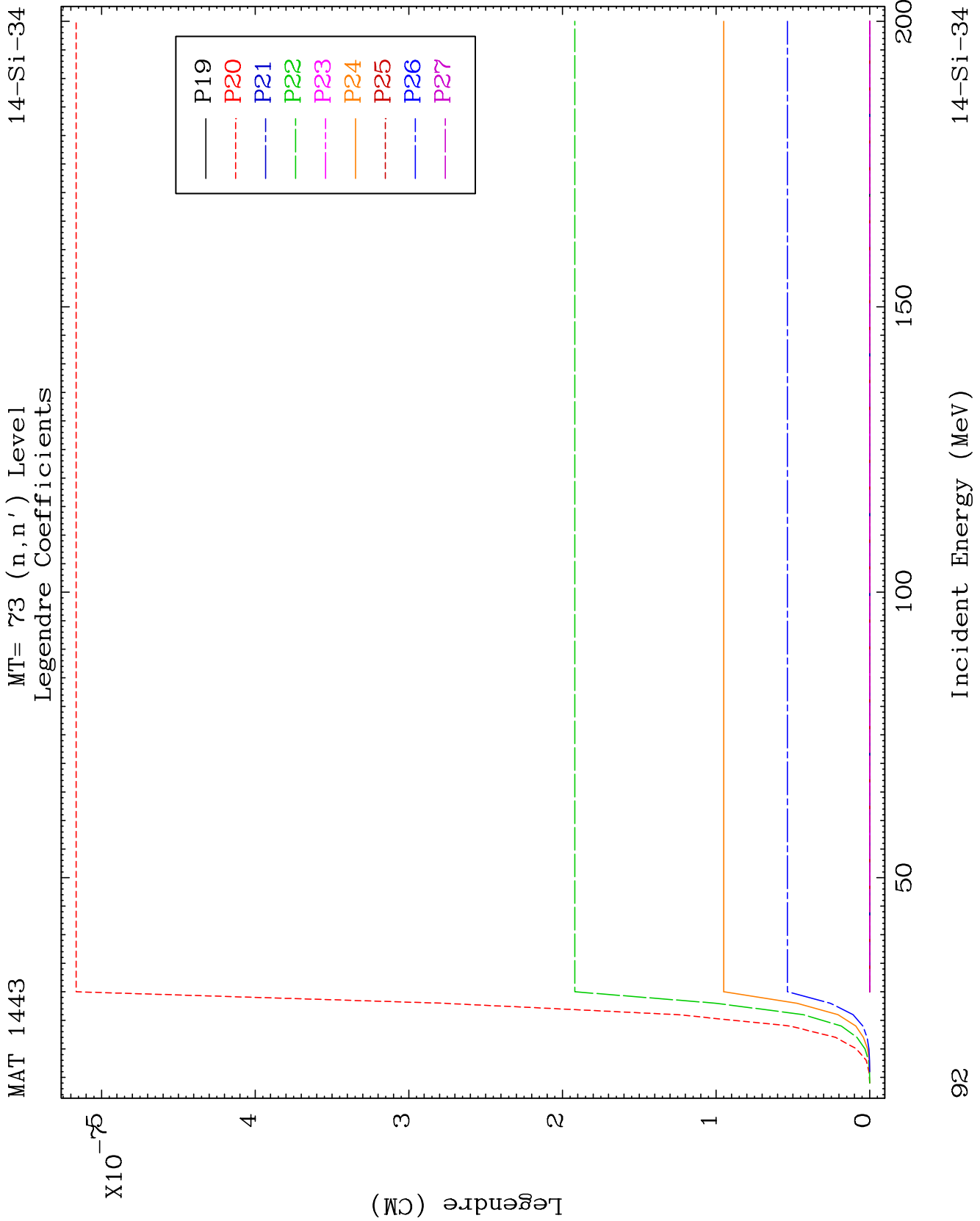
14-Si-34



91

Incident Energy (MeV)

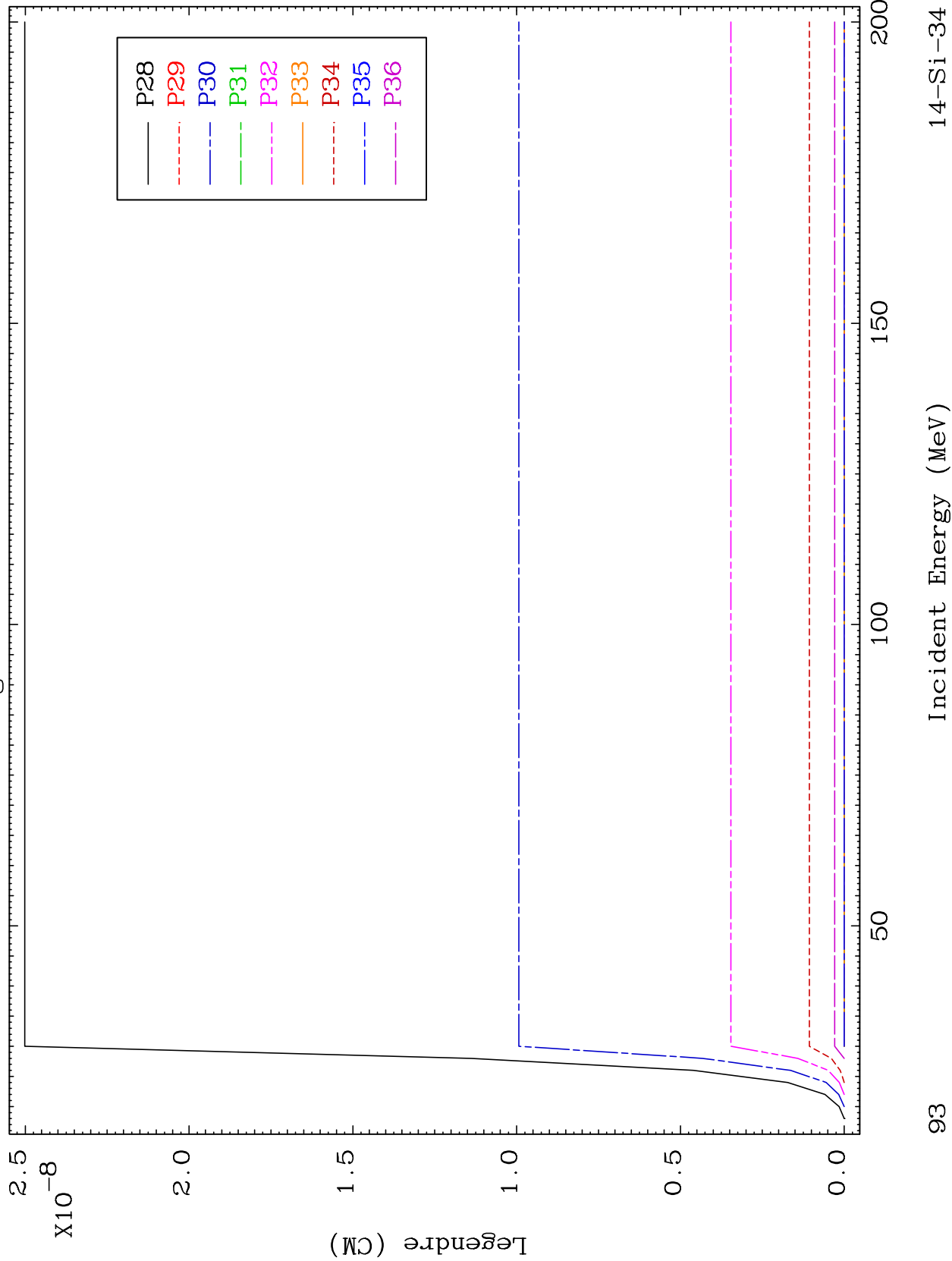
14-Si-34



MAT 1443

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

14-Si-34



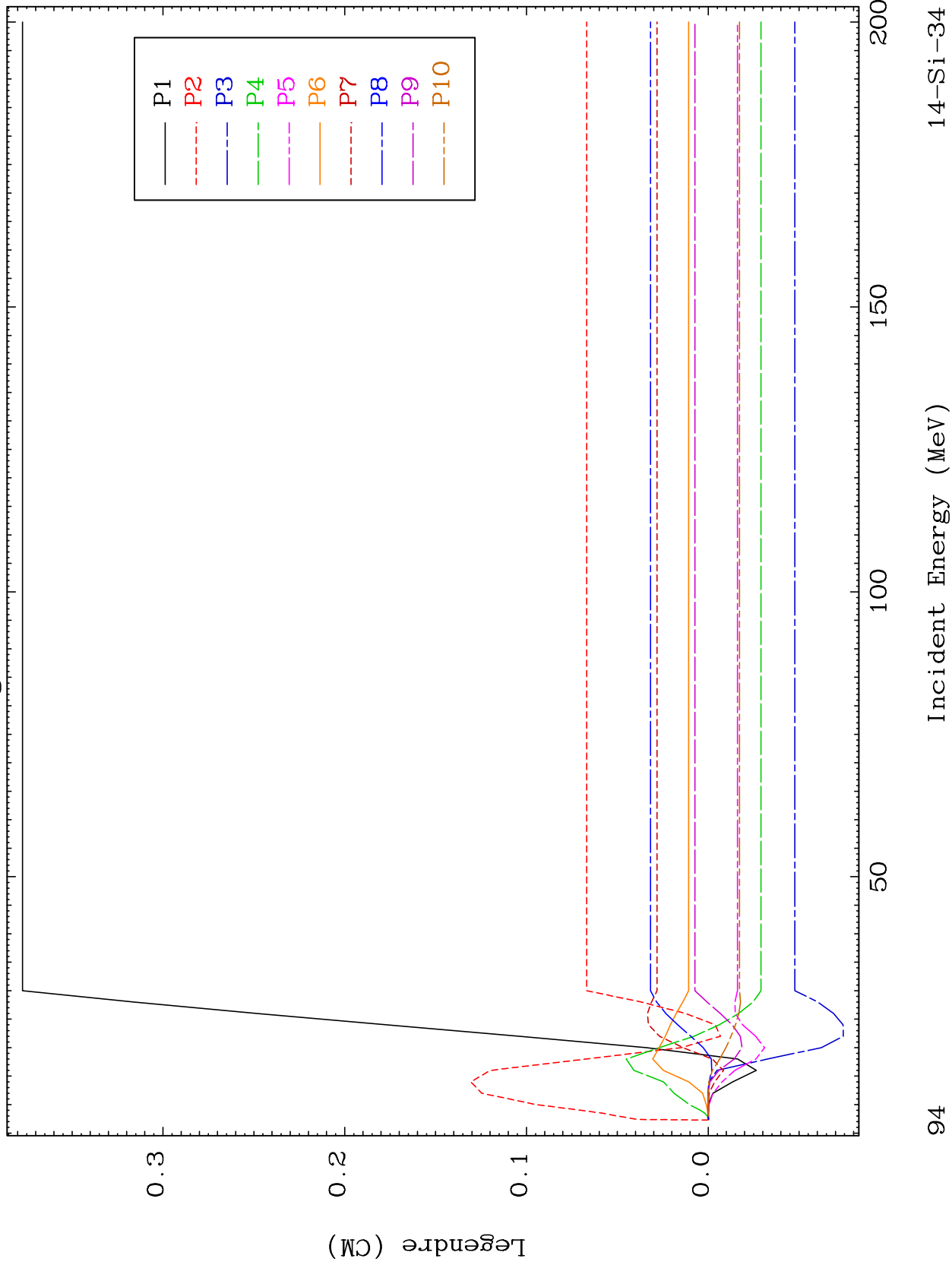
93

14-Si-34

MAT 1443

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

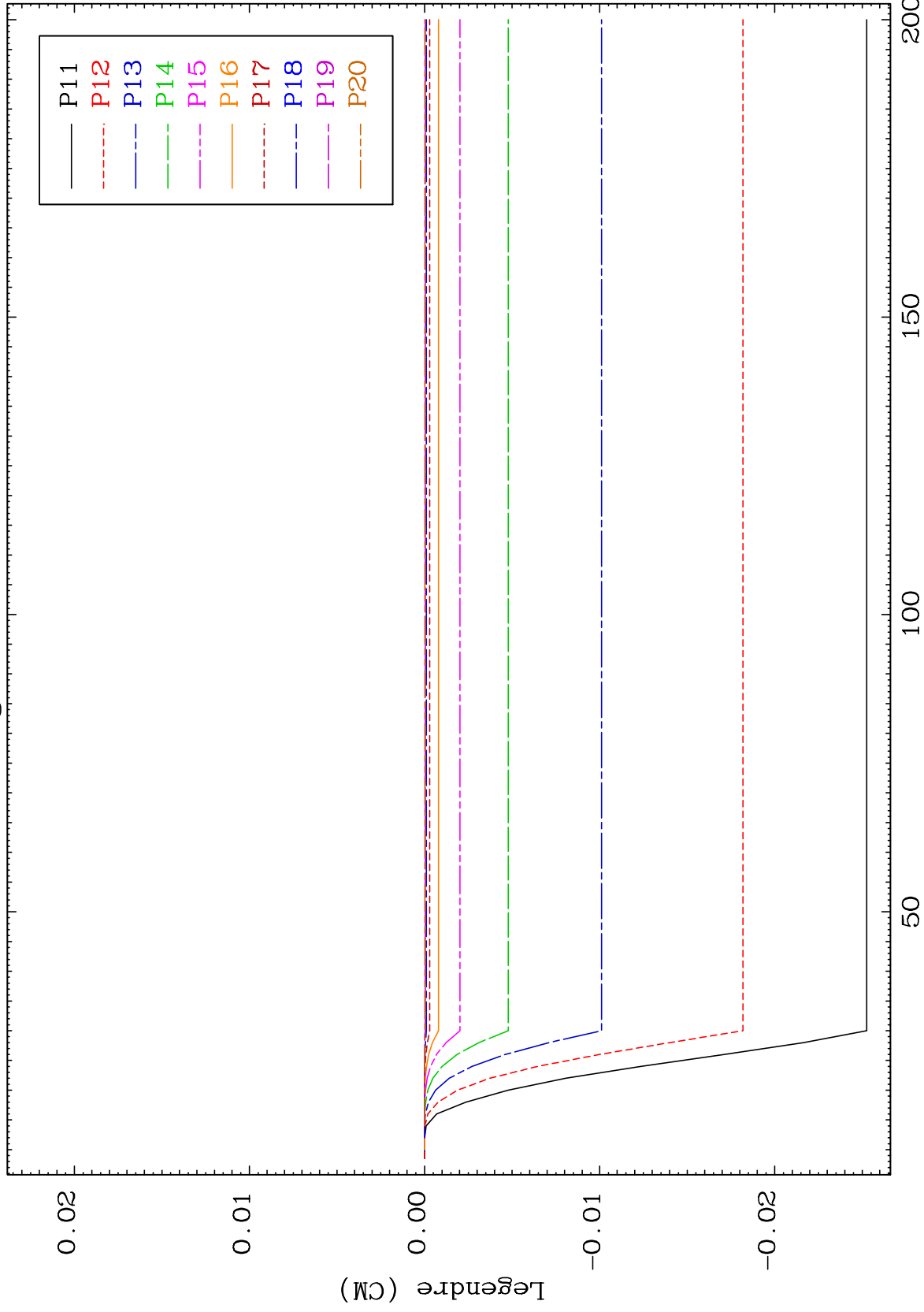
14-Si-34



MAT 1443

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

14-Si-34



95

Incident Energy (MeV)

14-Si-34

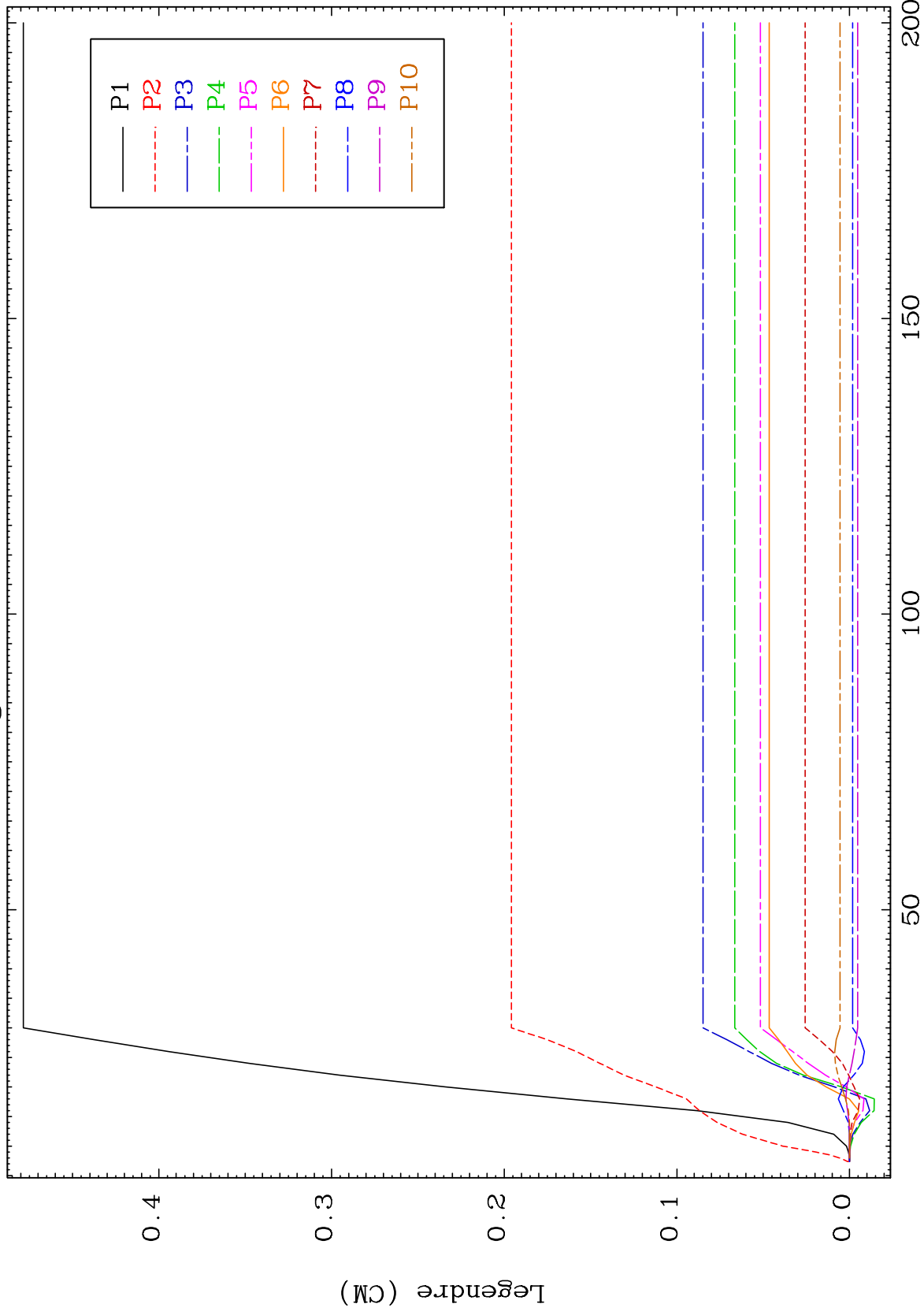




MAT 1443

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

14-Si-34



97

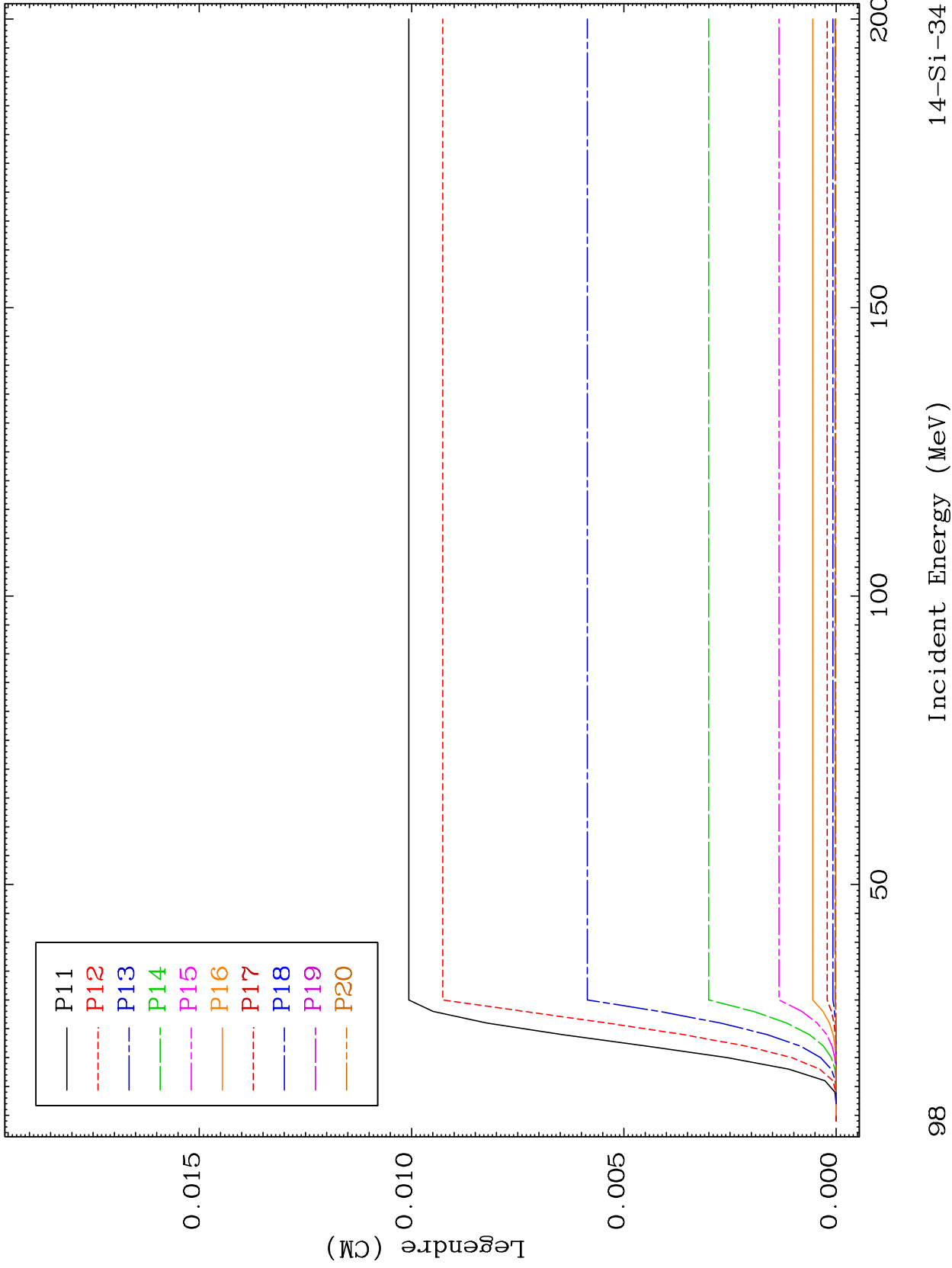
Incident Energy (MeV)

14-Si-34

MAT 1443

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

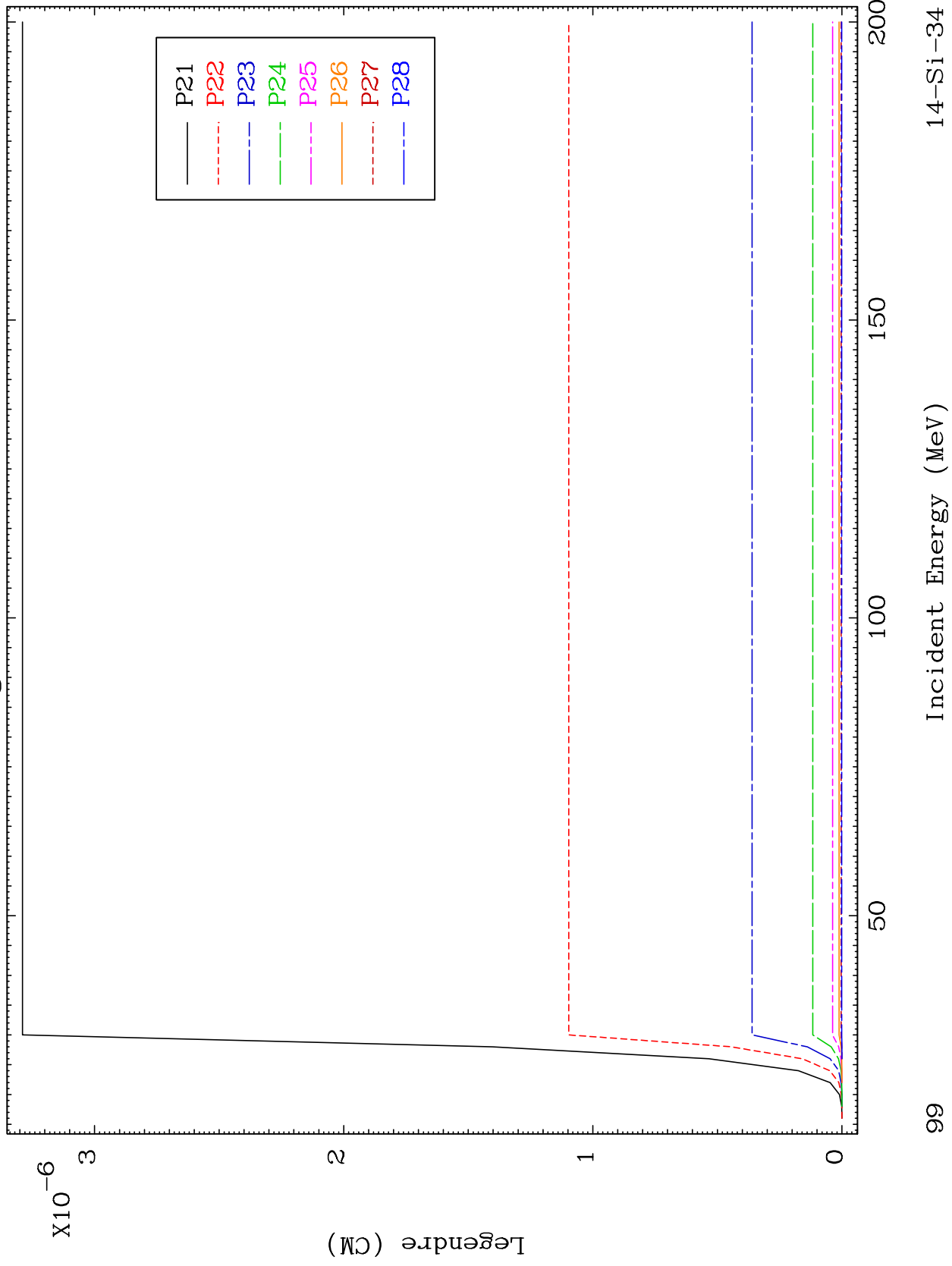
14-Si-34

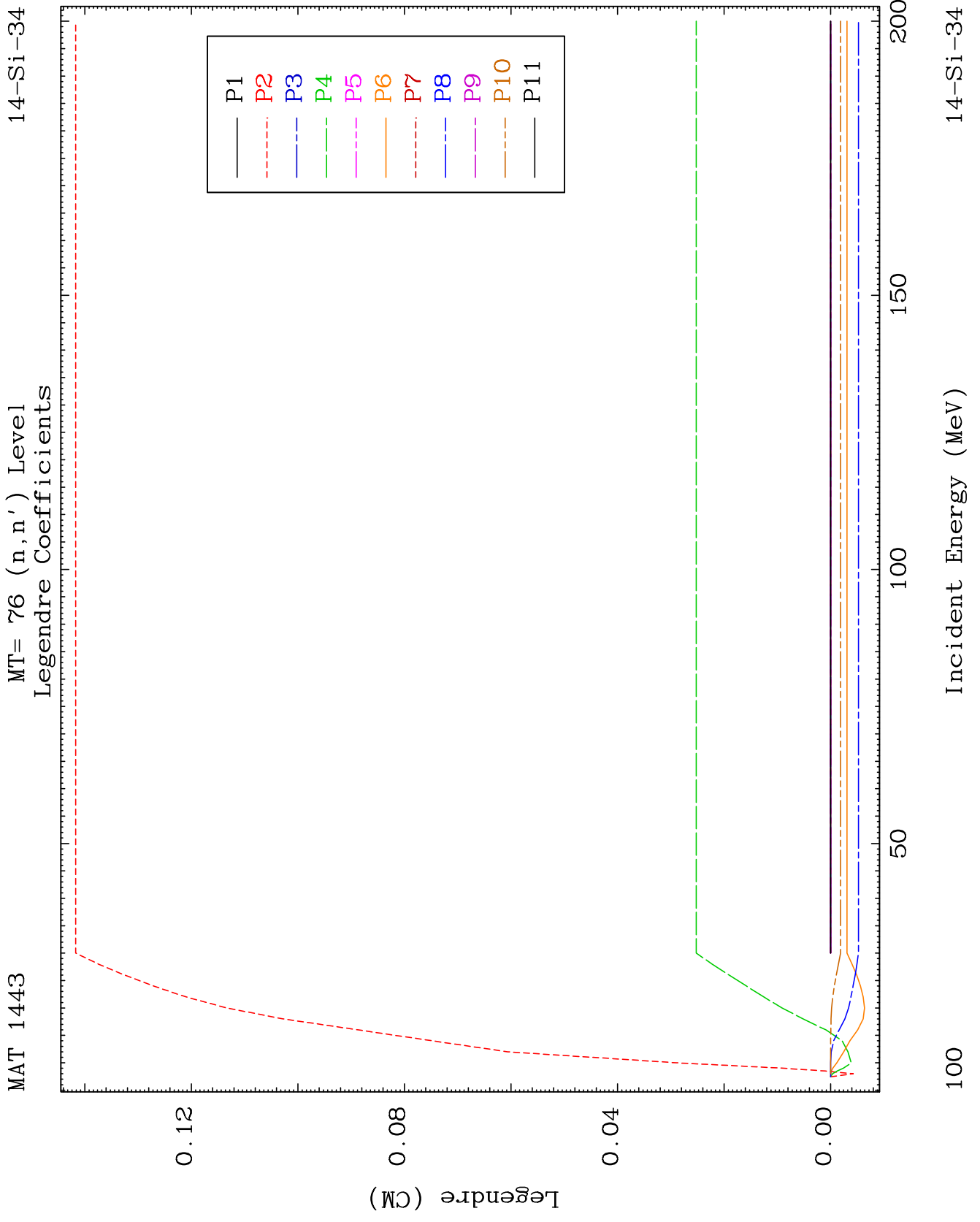


MAT 1443

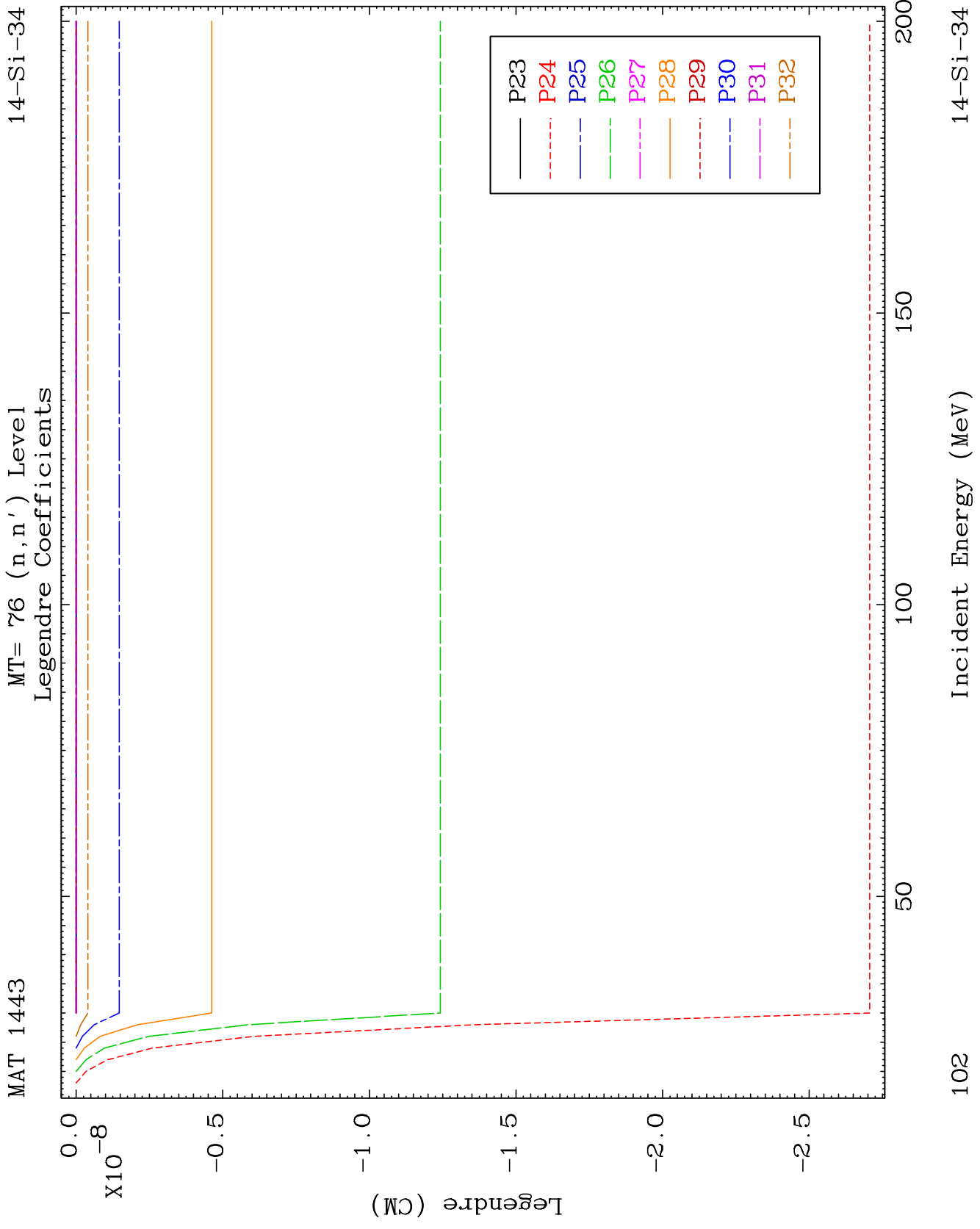
MT= 75 (n,n') Level  
Legendre Coefficients

14-Si-34











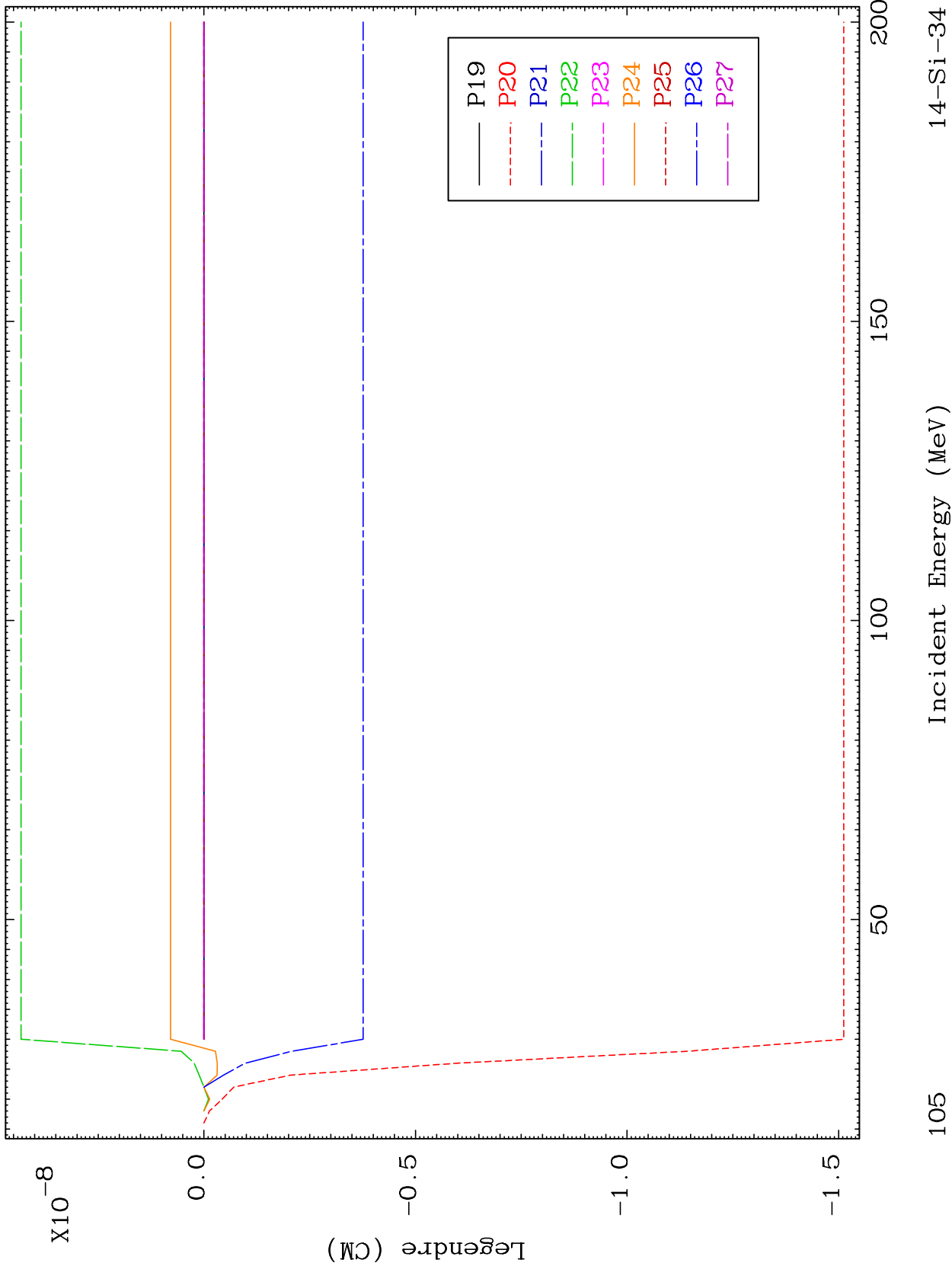




MAT 1443

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

14-Si-34



14-Si-34

Incident Energy (MeV)

105

