

Program EVALPLOT  
(Version 2018-1)

by

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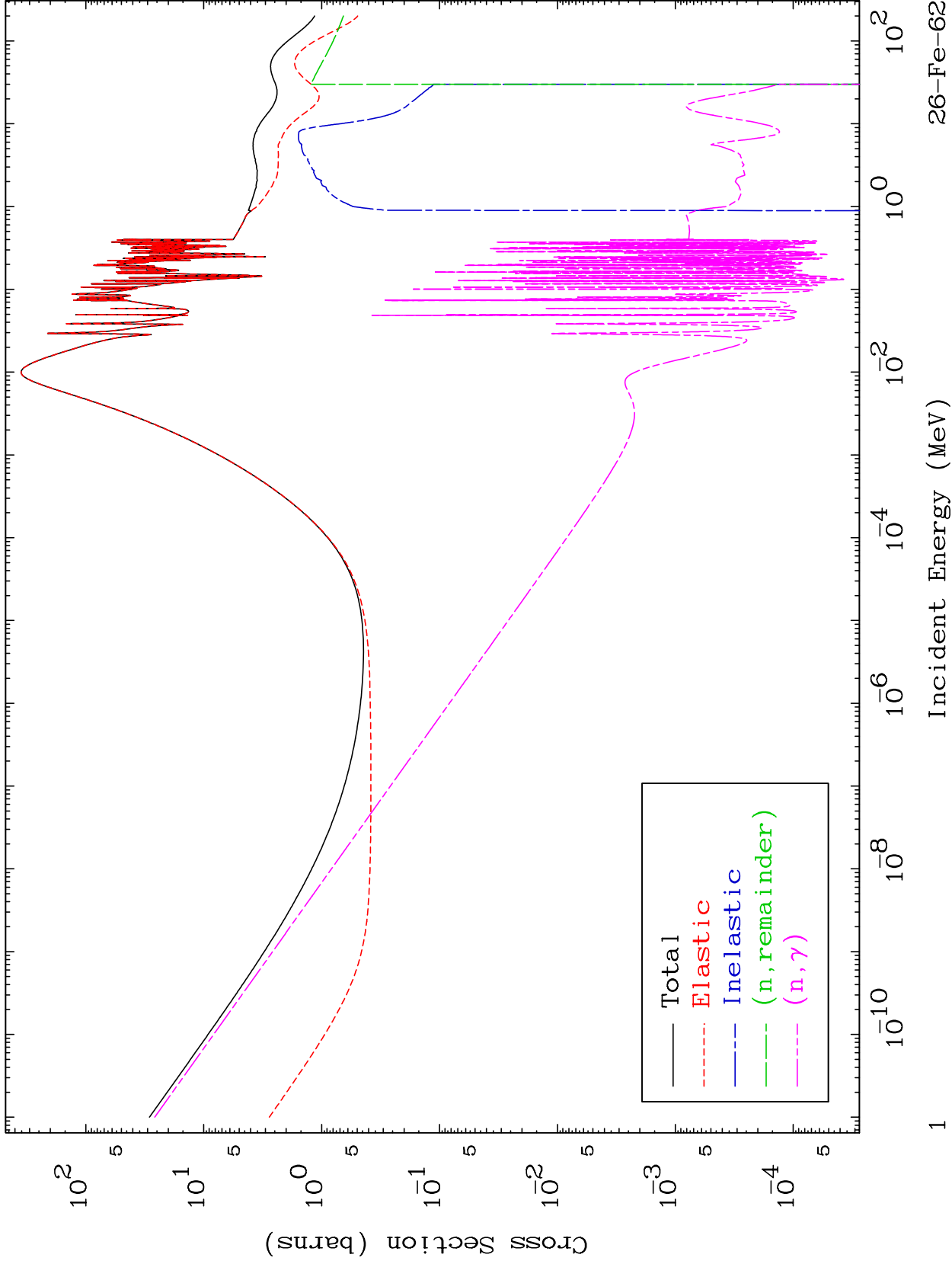
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2649

Major  
293 Kelvin Cross Sections

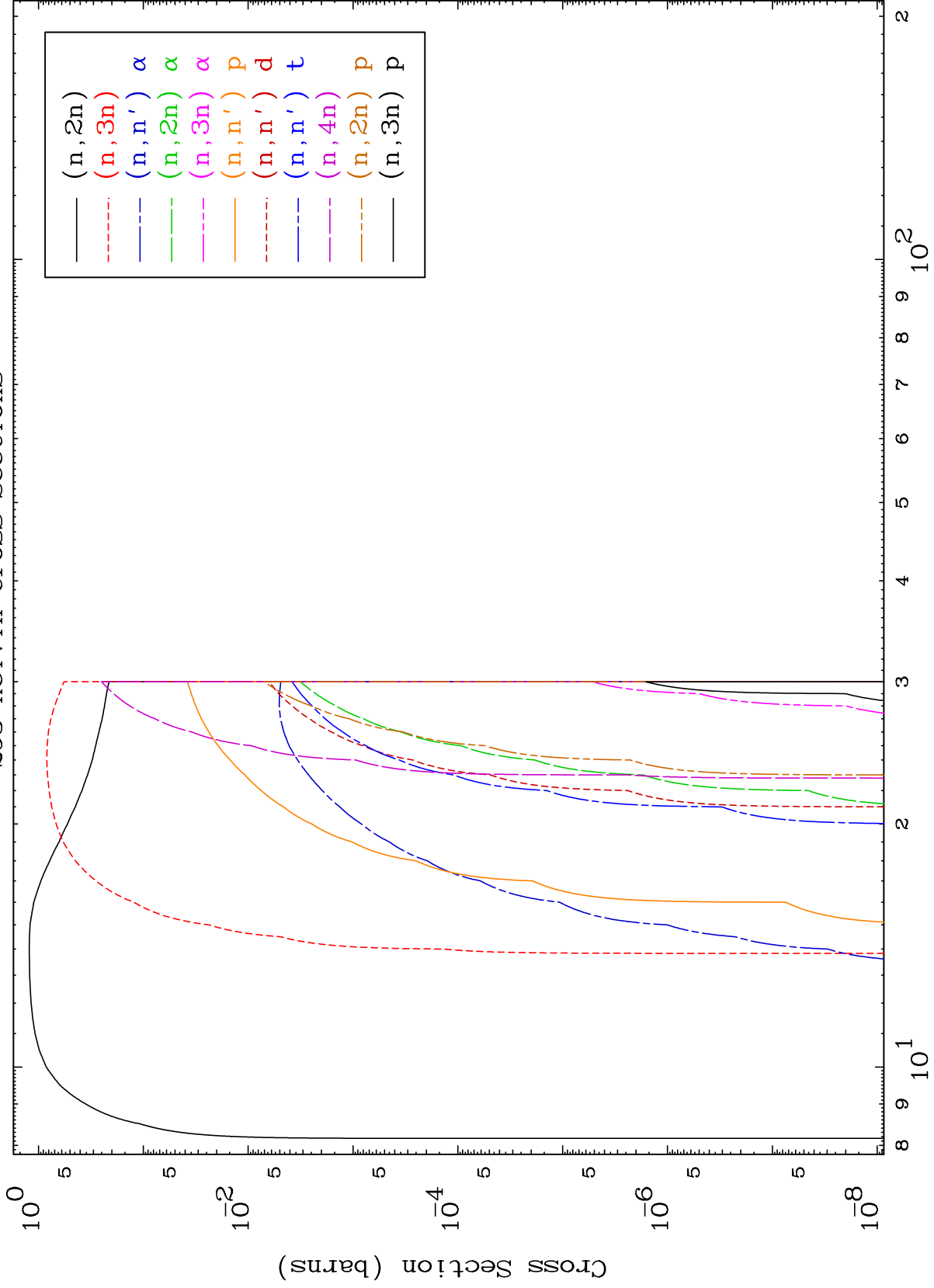
26-Fe-62



MAT 2649

Neutron Production  
293 Kelvin Cross Sections

26-Fe-62



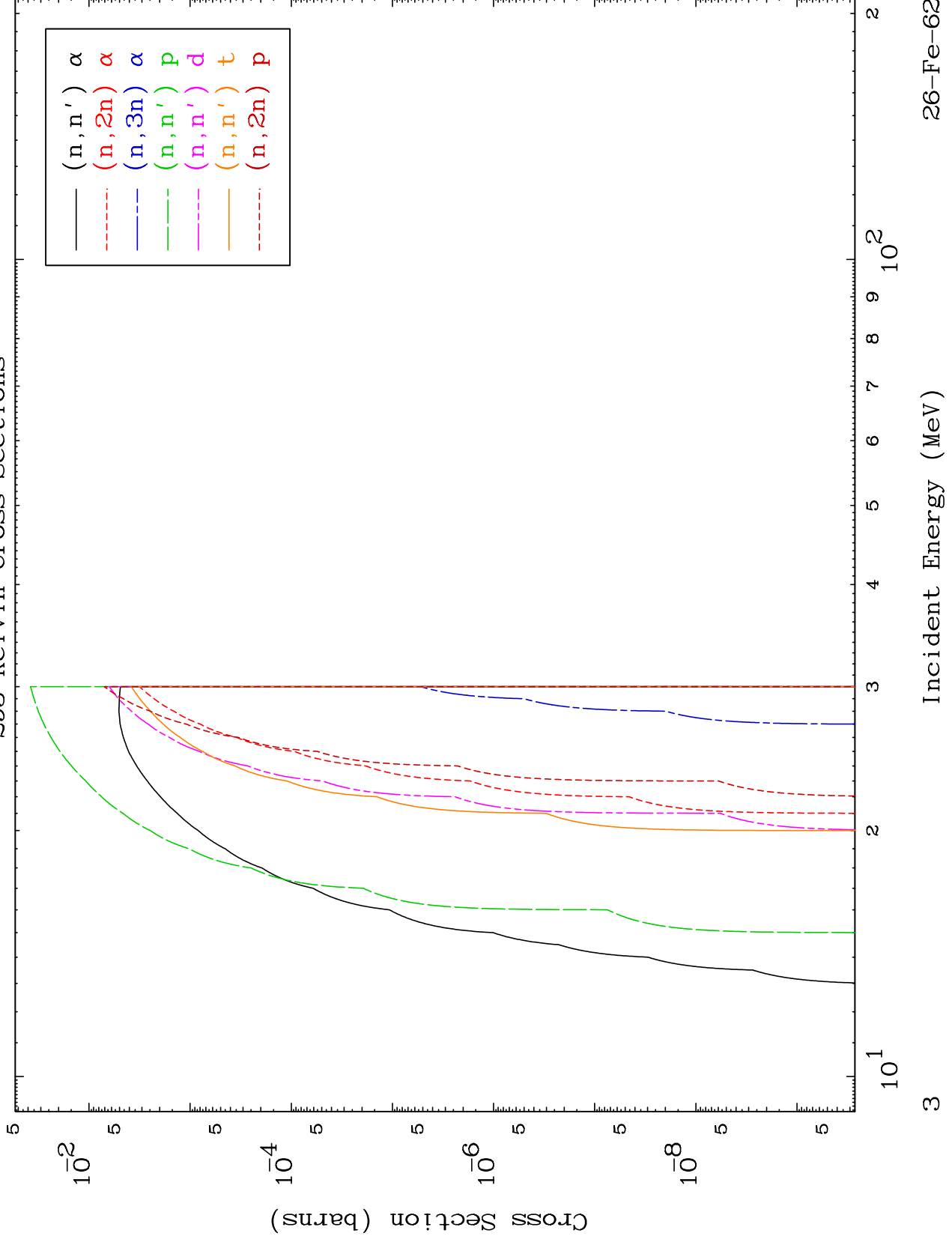
Incident Energy (MeV)

26-Fe-62

MAT 2649

Charged Particle  
293 Kelvin Cross Sections

26-Fe-62



26-Fe-62

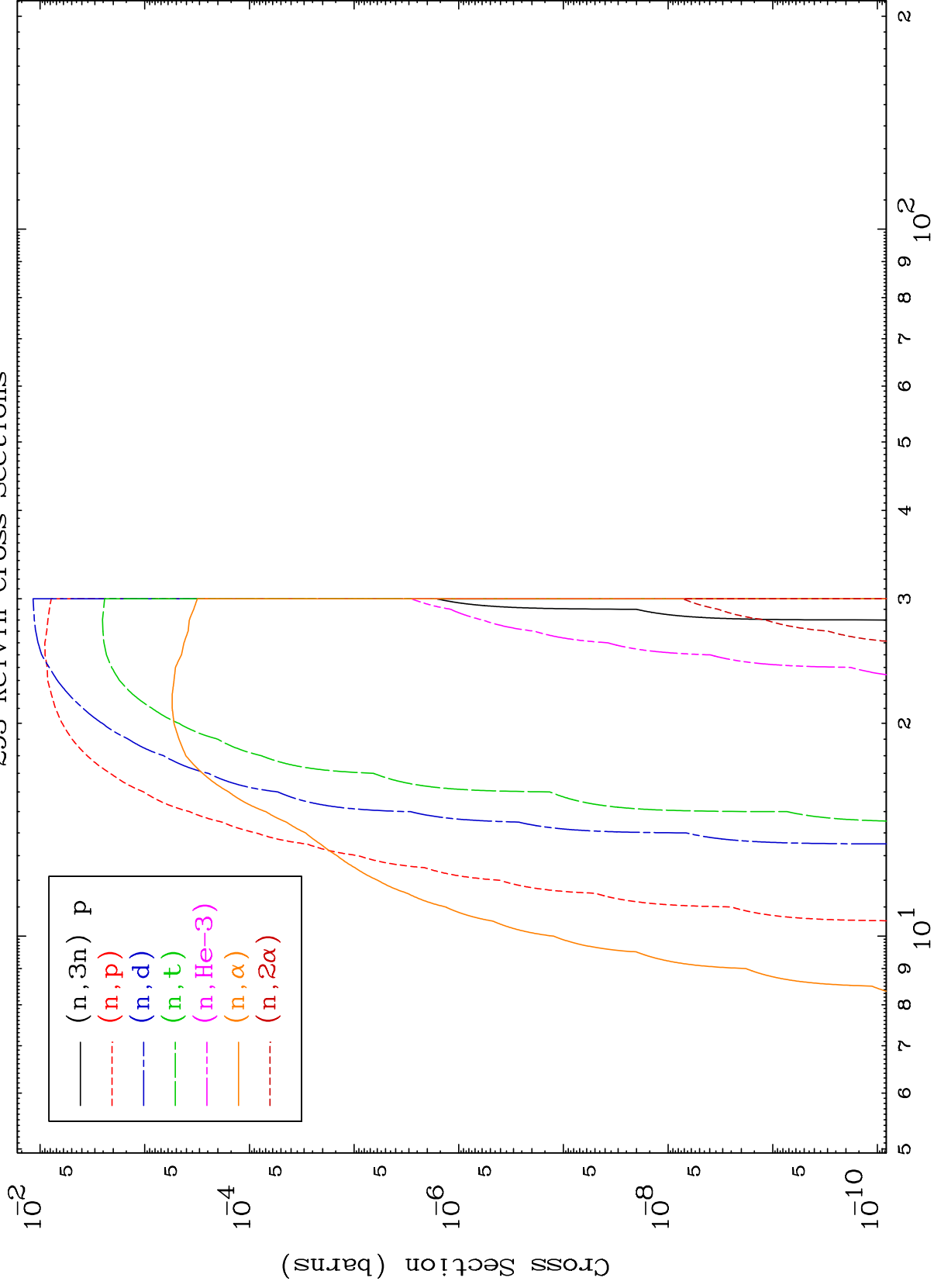
Incident Energy (MeV)

3

MAT 2649

Charged Particle  
293 Kelvin Cross Sections

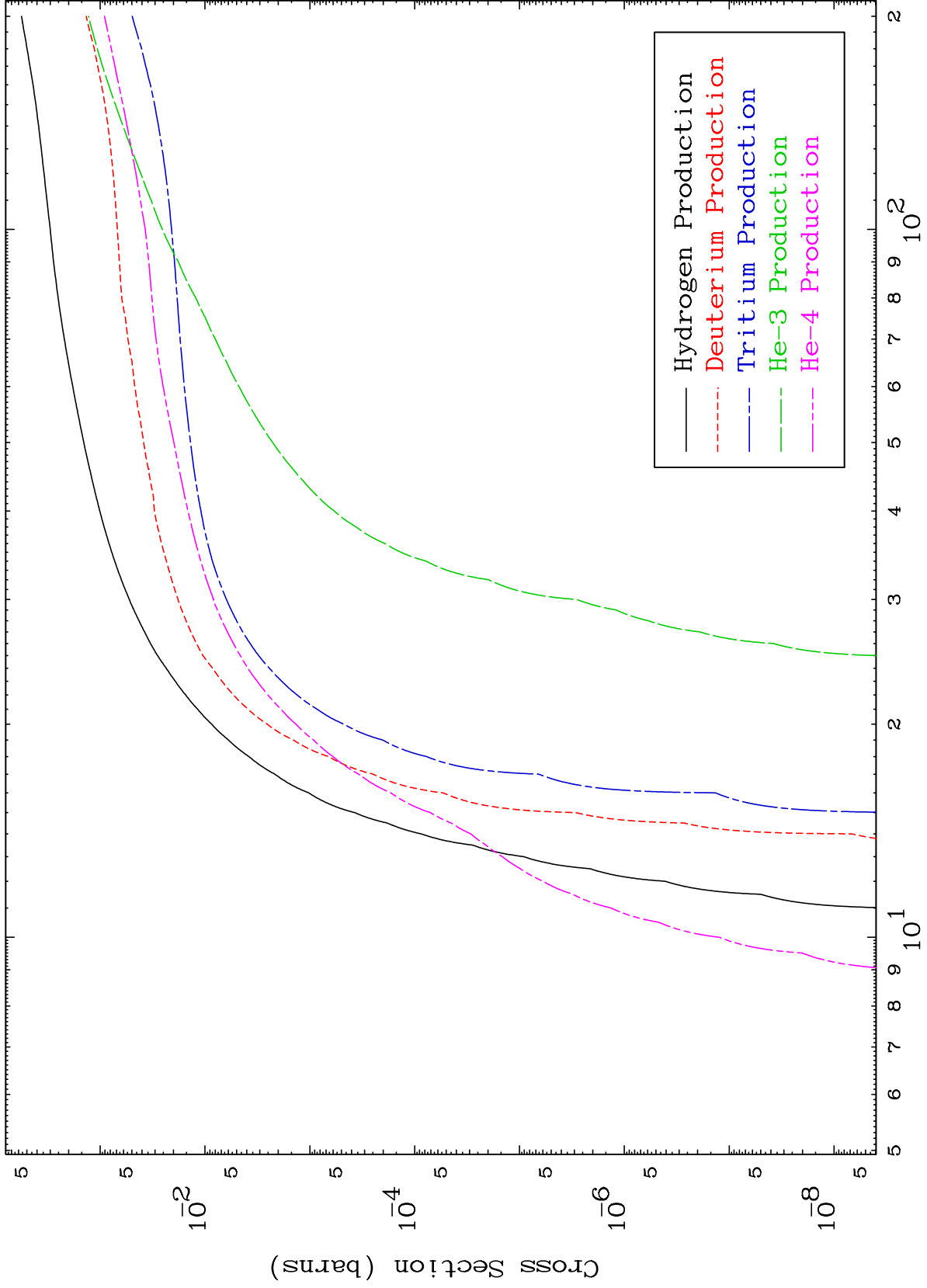
26-Fe-62



4

Incident Energy (MeV)

26-Fe-62

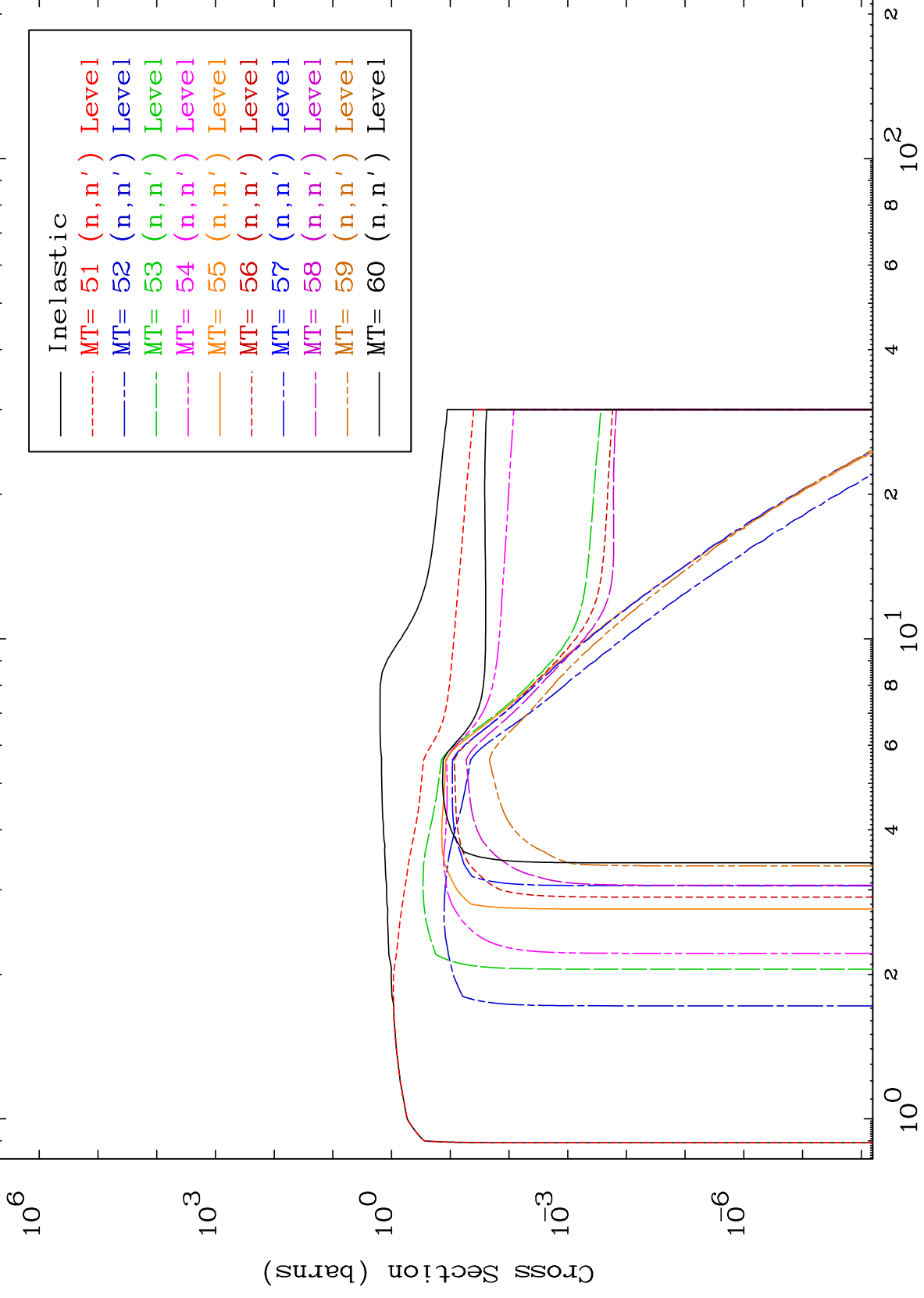


MAT 2649

(n,n') Level

26-Fe-62

293 Kelvin Cross Sections



Incident Energy (MeV)

26-Fe-62

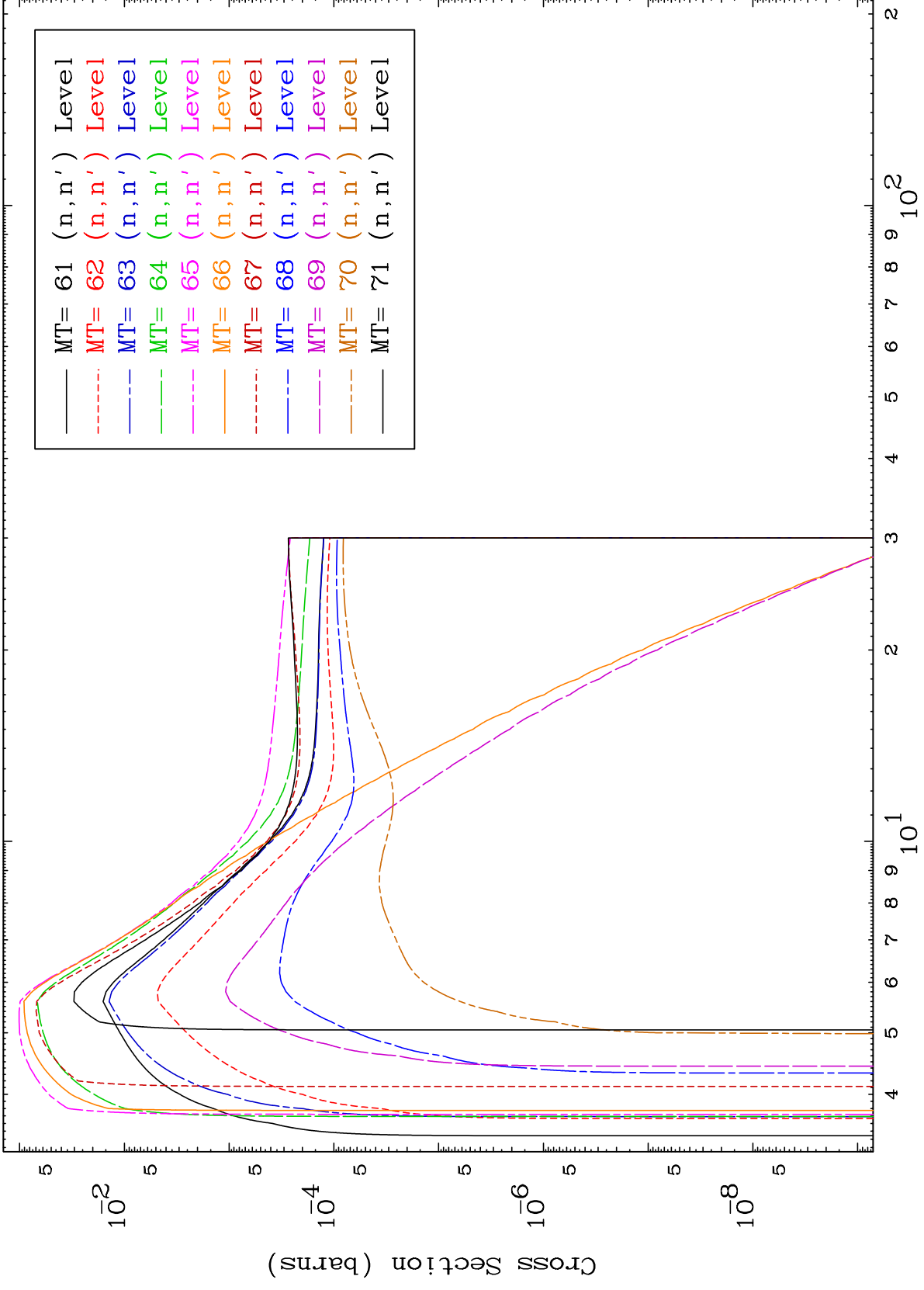
6

MAT 2649

(n,n') Level

26-Fe-62

293 Kelvin Cross Sections



Incident Energy (MeV)

26-Fe-62

7

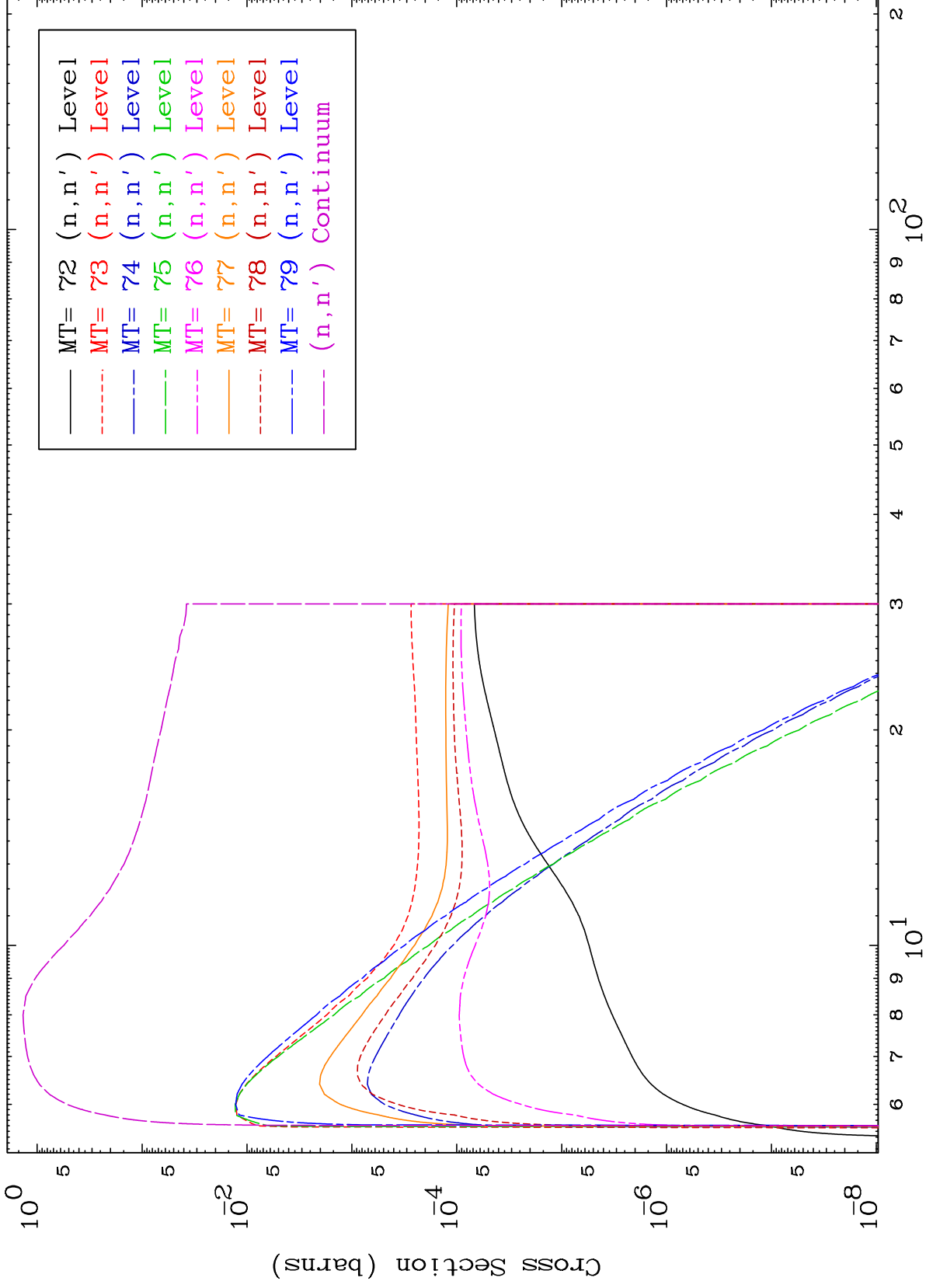


MAT 2649

(n,n') Level

26-Fe-62

293 Kelvin Cross Sections



Incident Energy (MeV)

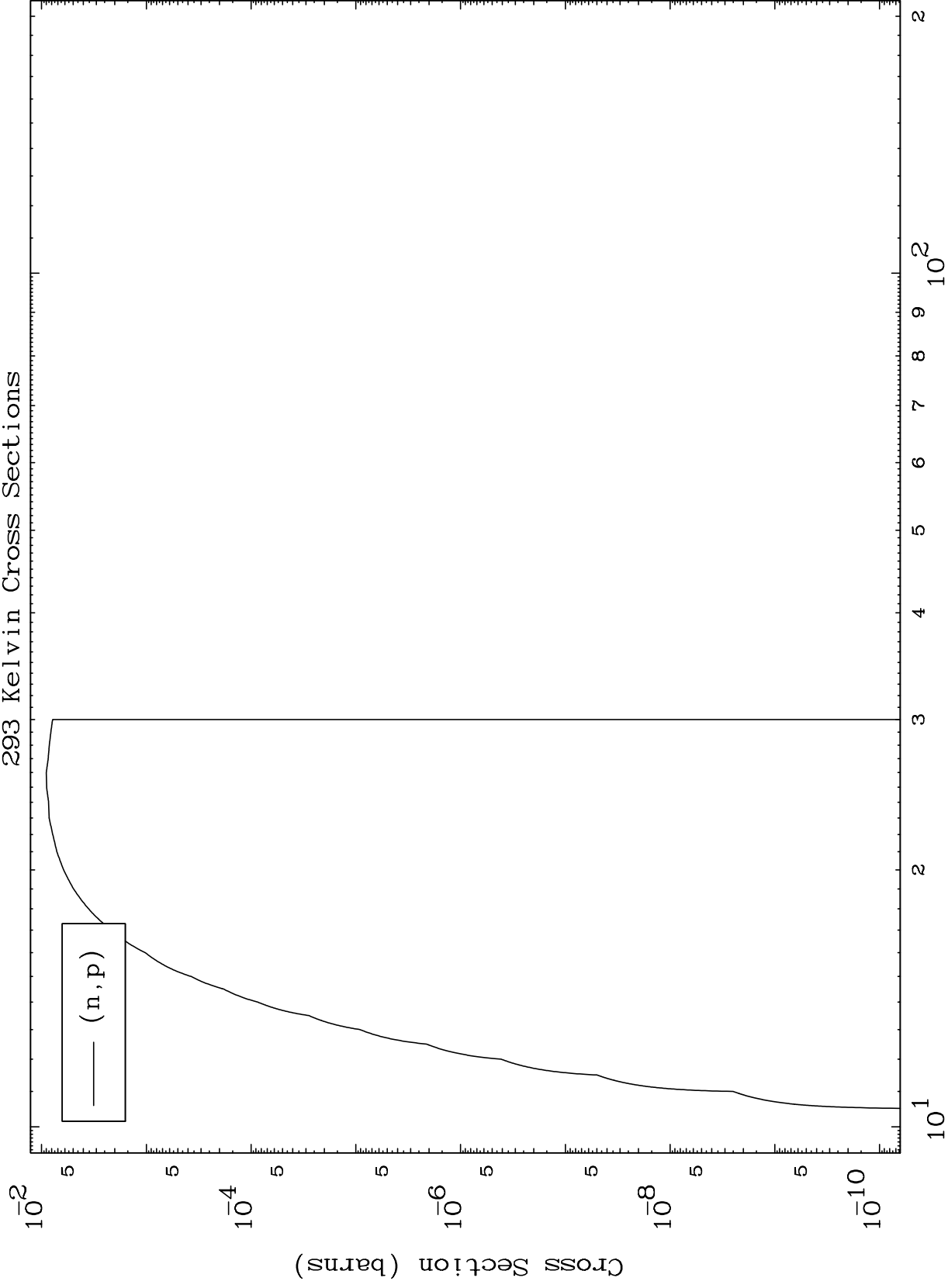
26-Fe-62

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MAT 2649

(n,p) Levels  
293 Kelvin Cross Sections

26-Fe-62



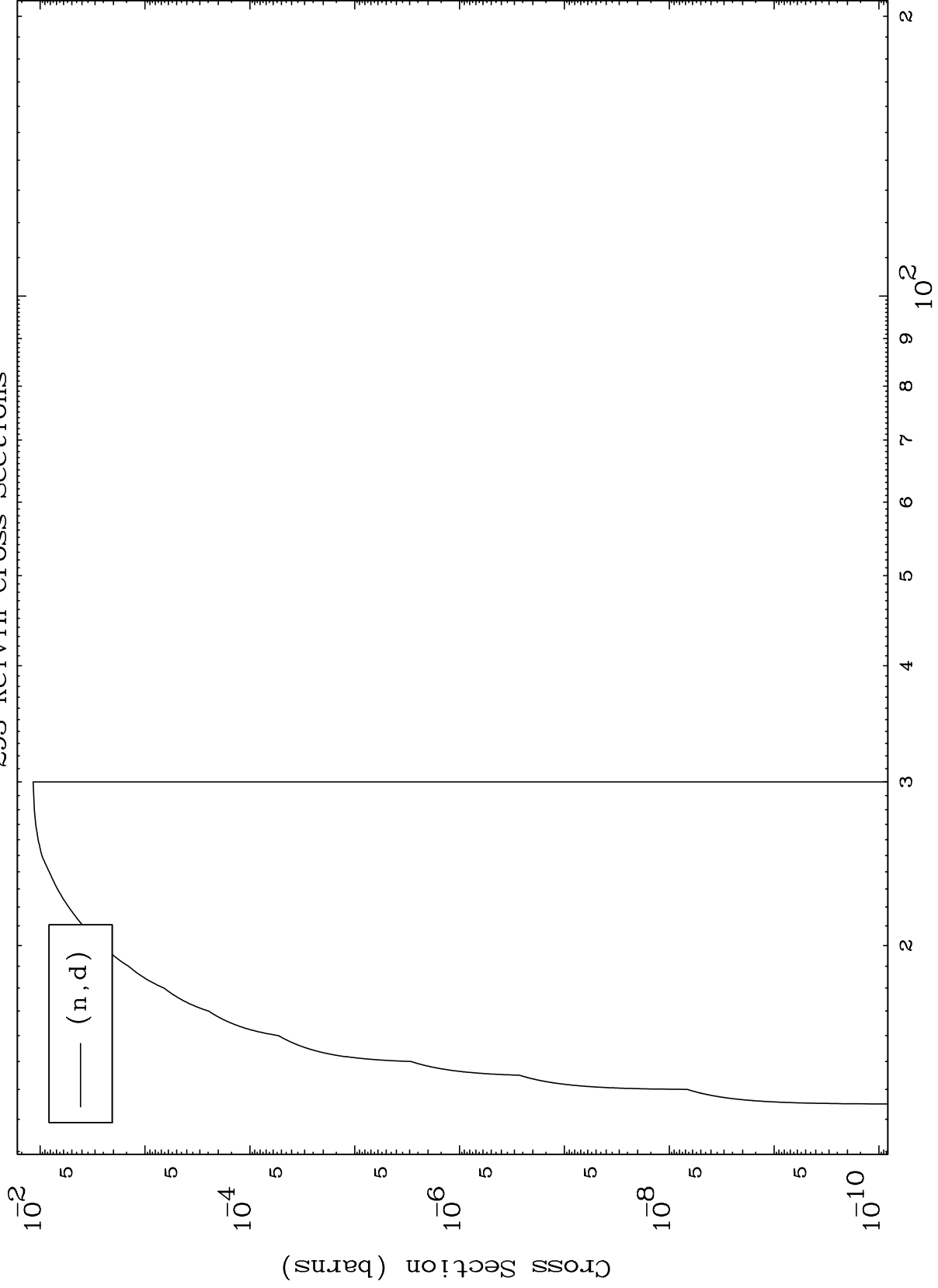
Incident Energy (MeV)

26-Fe-62

MAT 2649

(n,d) Levels  
293 Kelvin Cross Sections

26-Fe-62



10

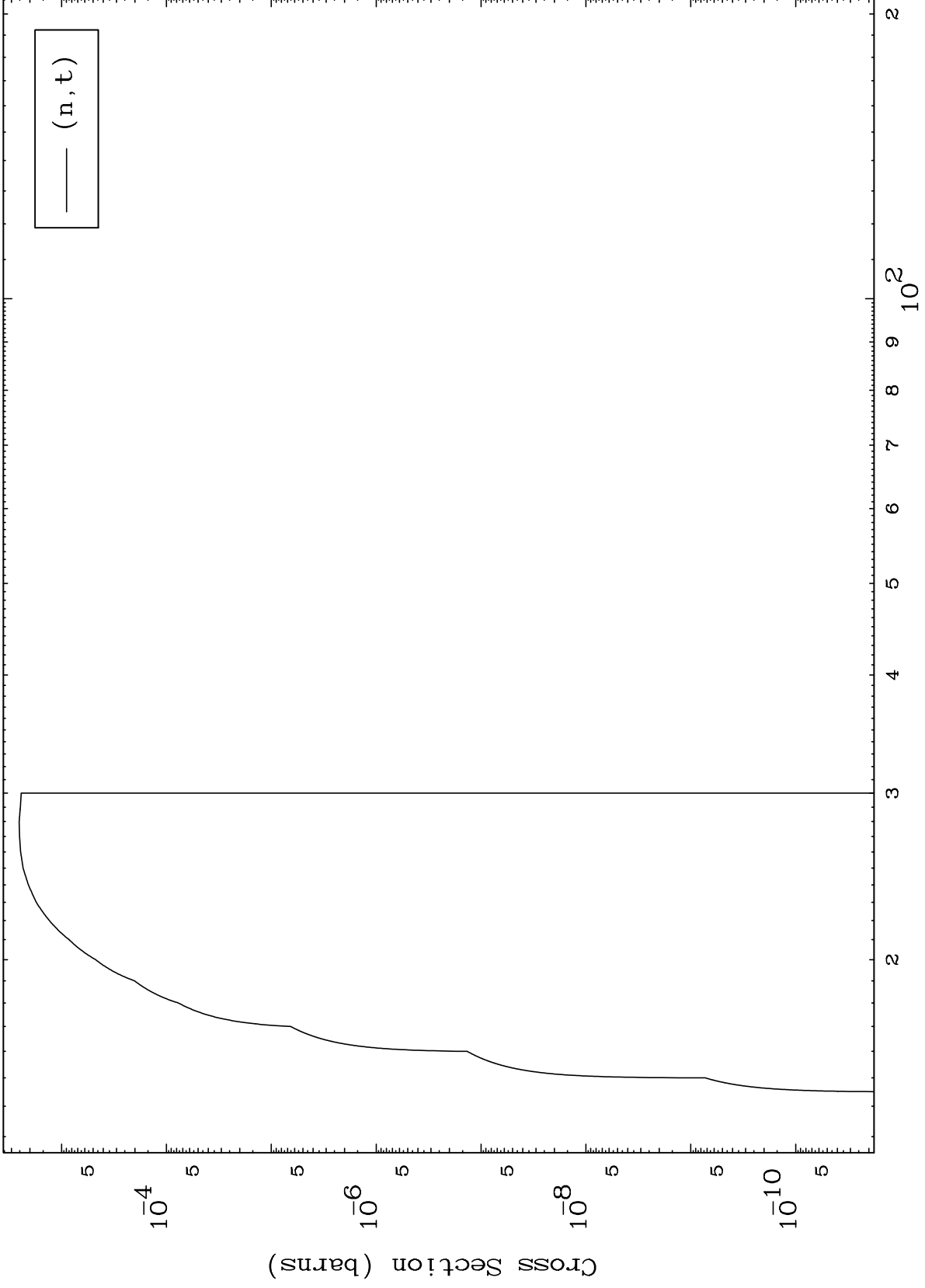
Incident Energy (MeV)

26-Fe-62

MAT 2649

(n,t) Levels  
293 Kelvin Cross Sections

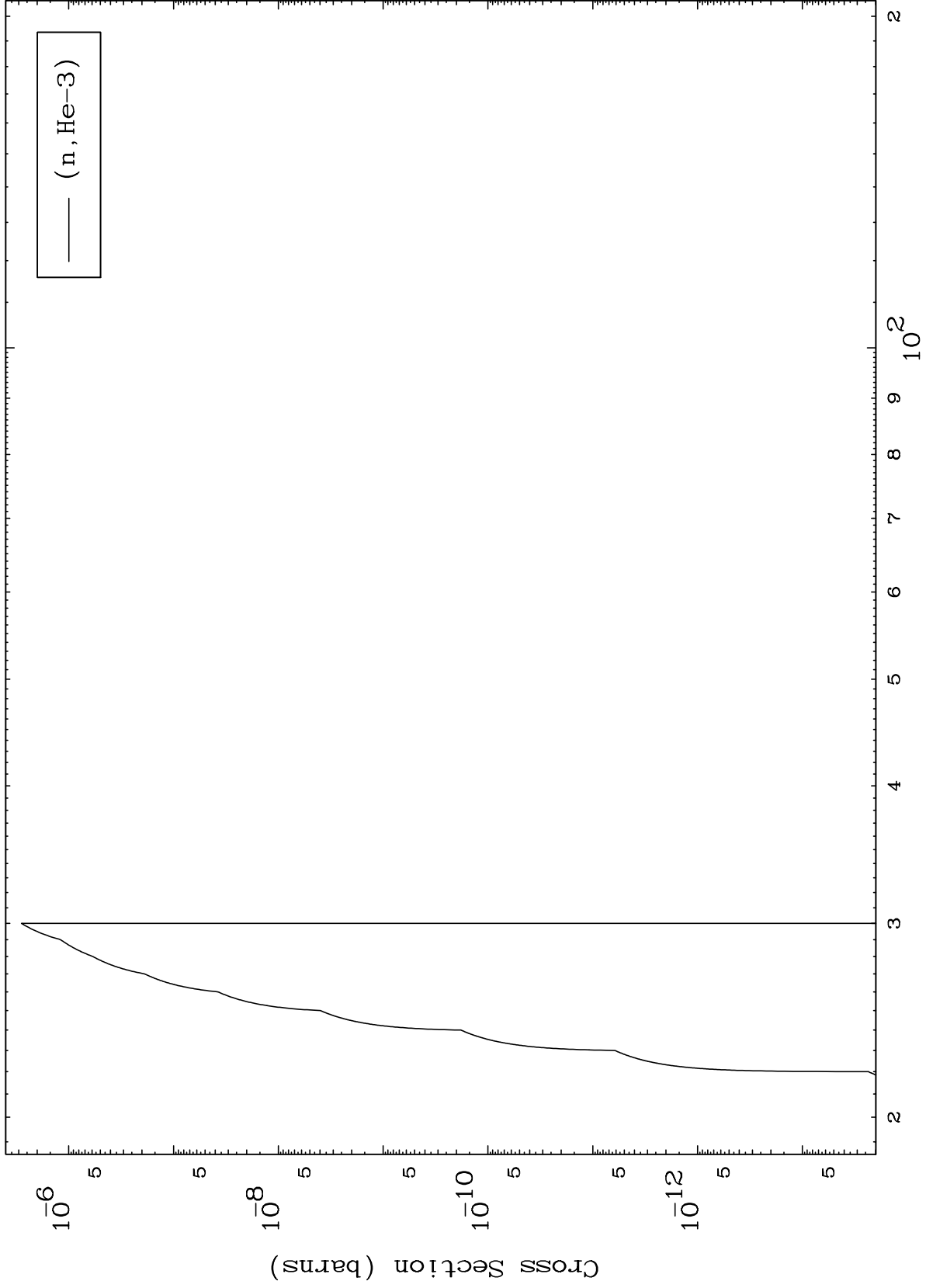
26-Fe-62



MAT 2649

(n,He3) Levels  
293 Kelvin Cross Sections

26-Fe-62



12

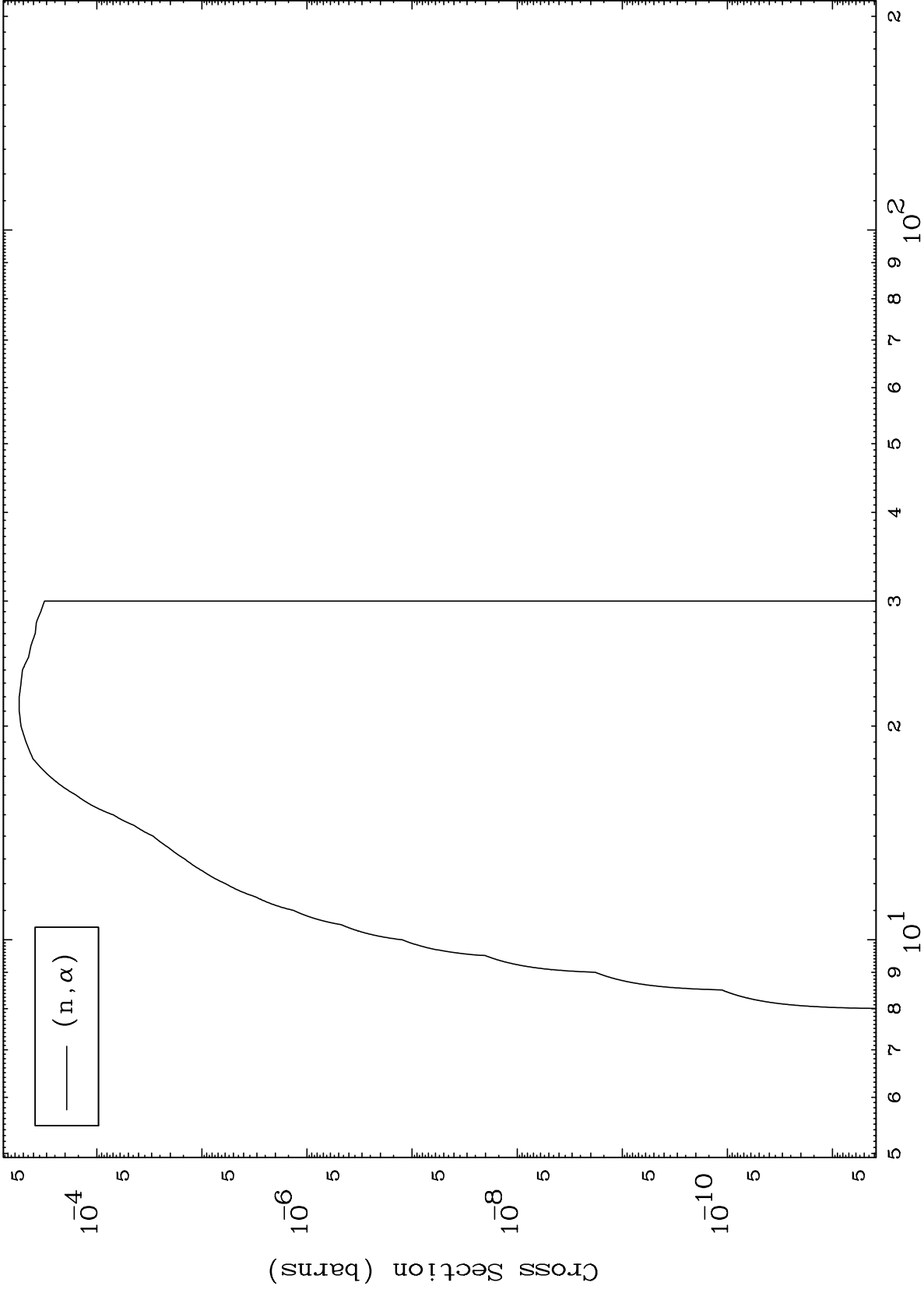
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

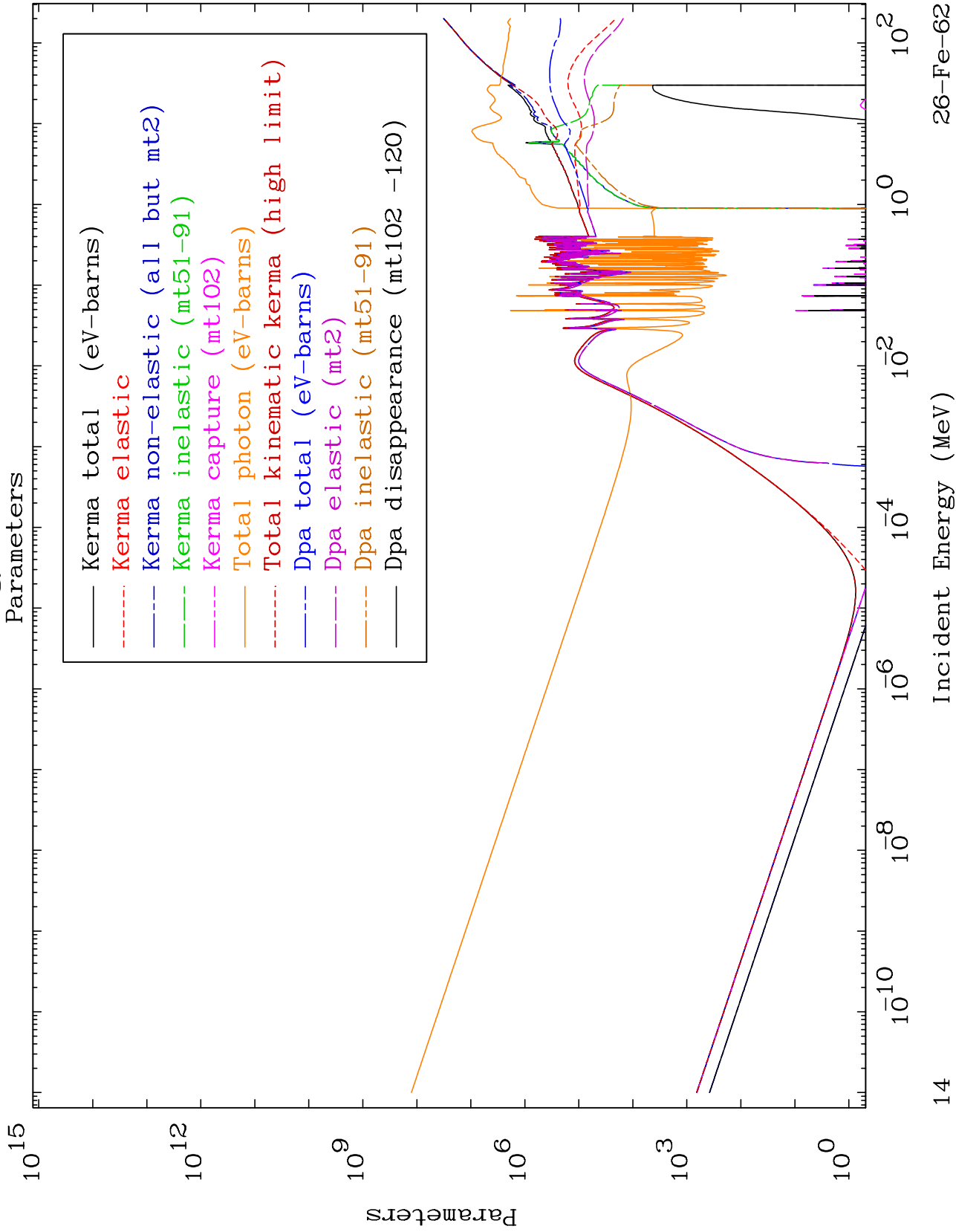
26-Fe-62



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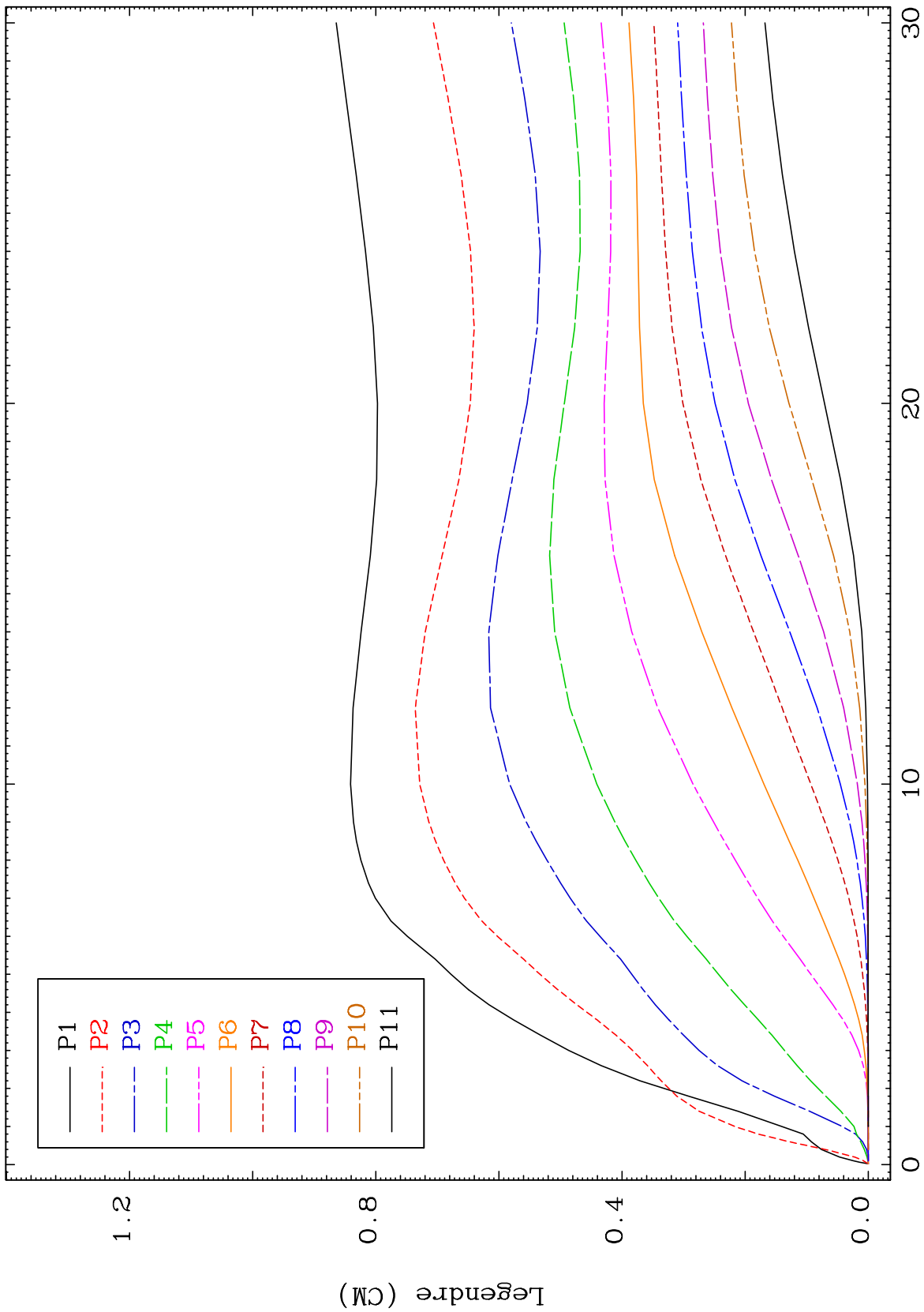
26-Fe-62



MAT 2649

Elastic Legendre Coefficients

26-Fe-62



26-Fe-62

Incident Energy (MeV)

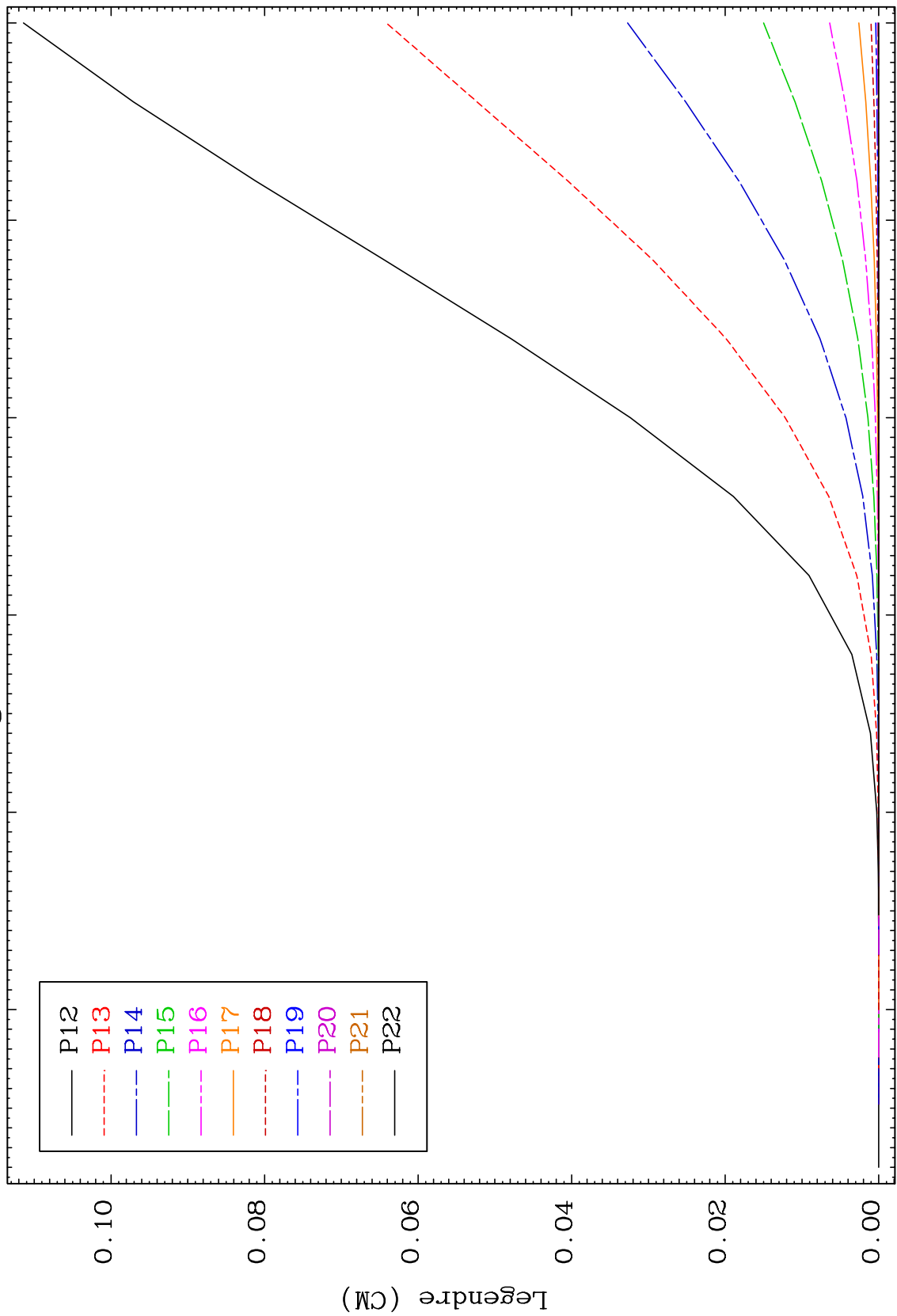
15



MAT 2649

Elastic  
Legendre Coefficients

<sup>26</sup>Fe-62



16

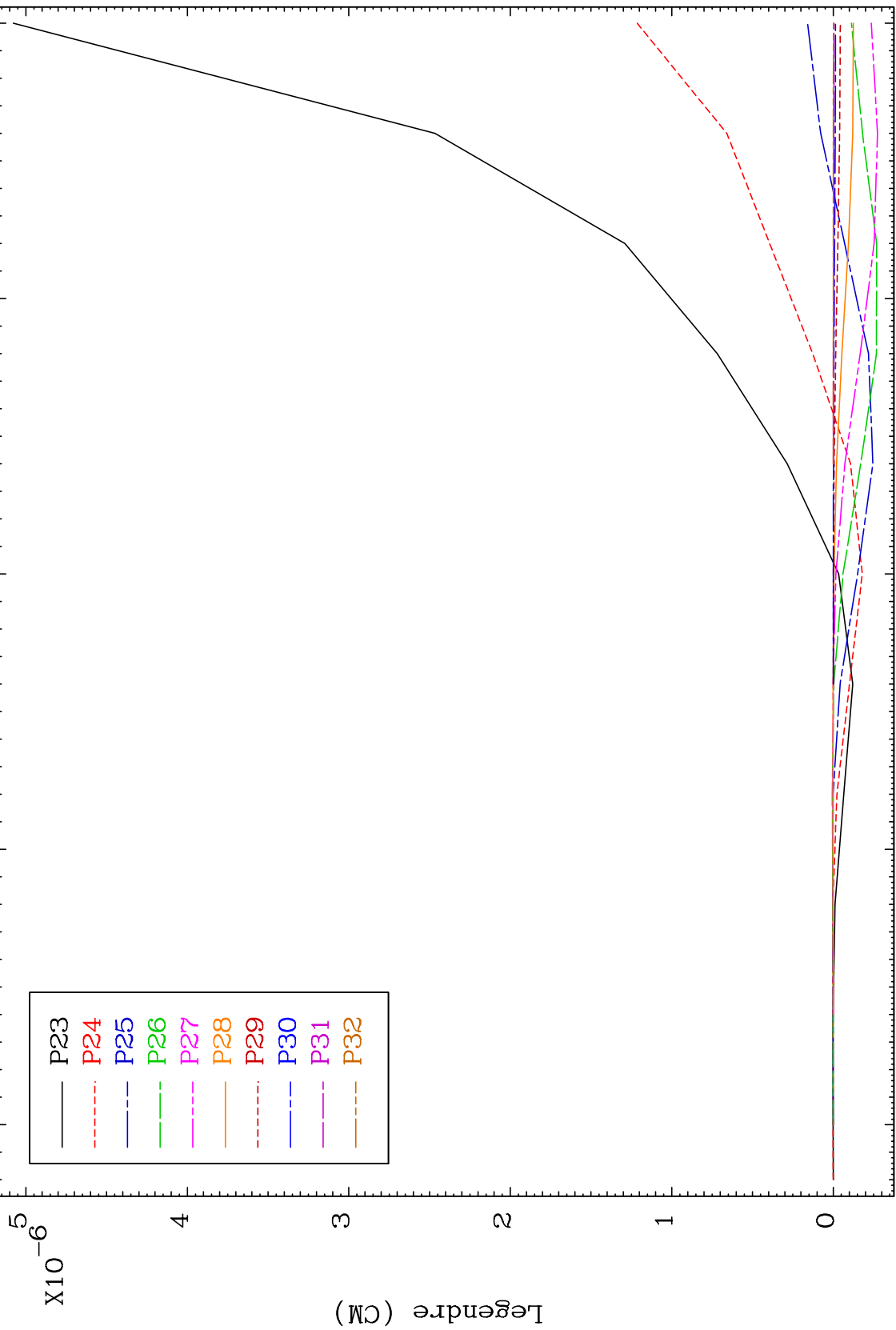
Incident Energy (MeV)

<sup>26</sup>Fe-62

MAT 2649

Elastic Legendre Coefficients

26-Fe-62



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Incident Energy (MeV)

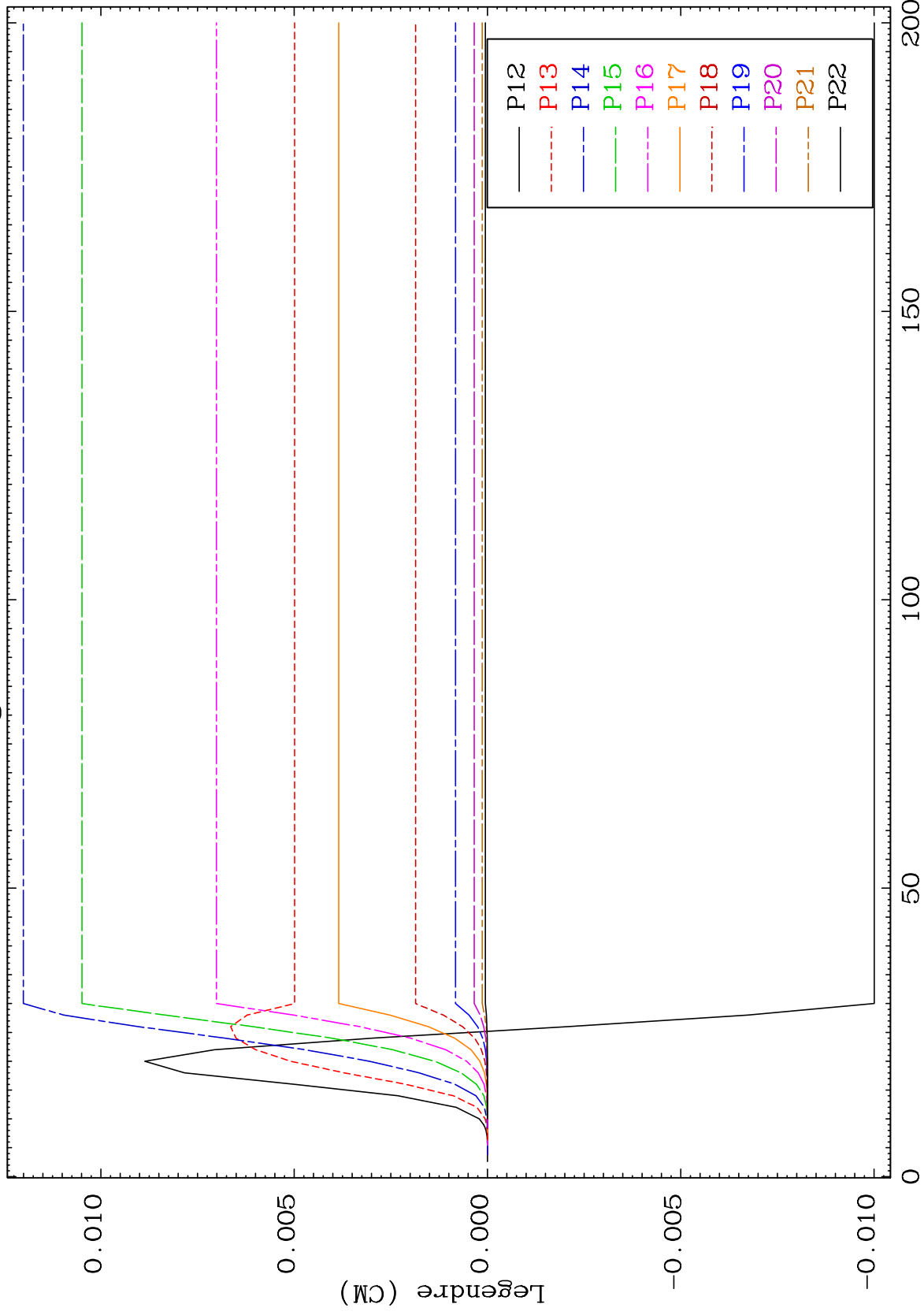
26-Fe-62



MAT 2649

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

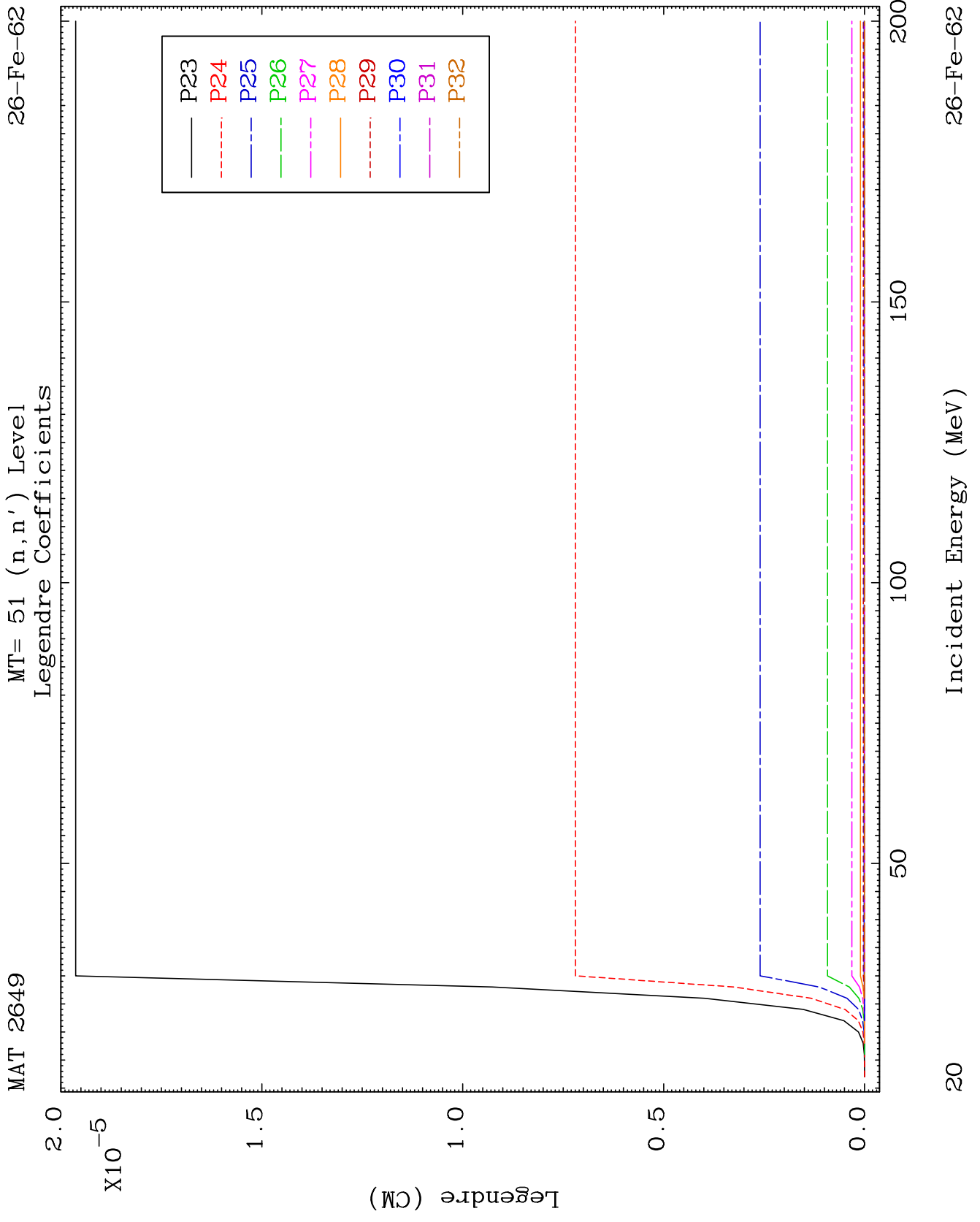
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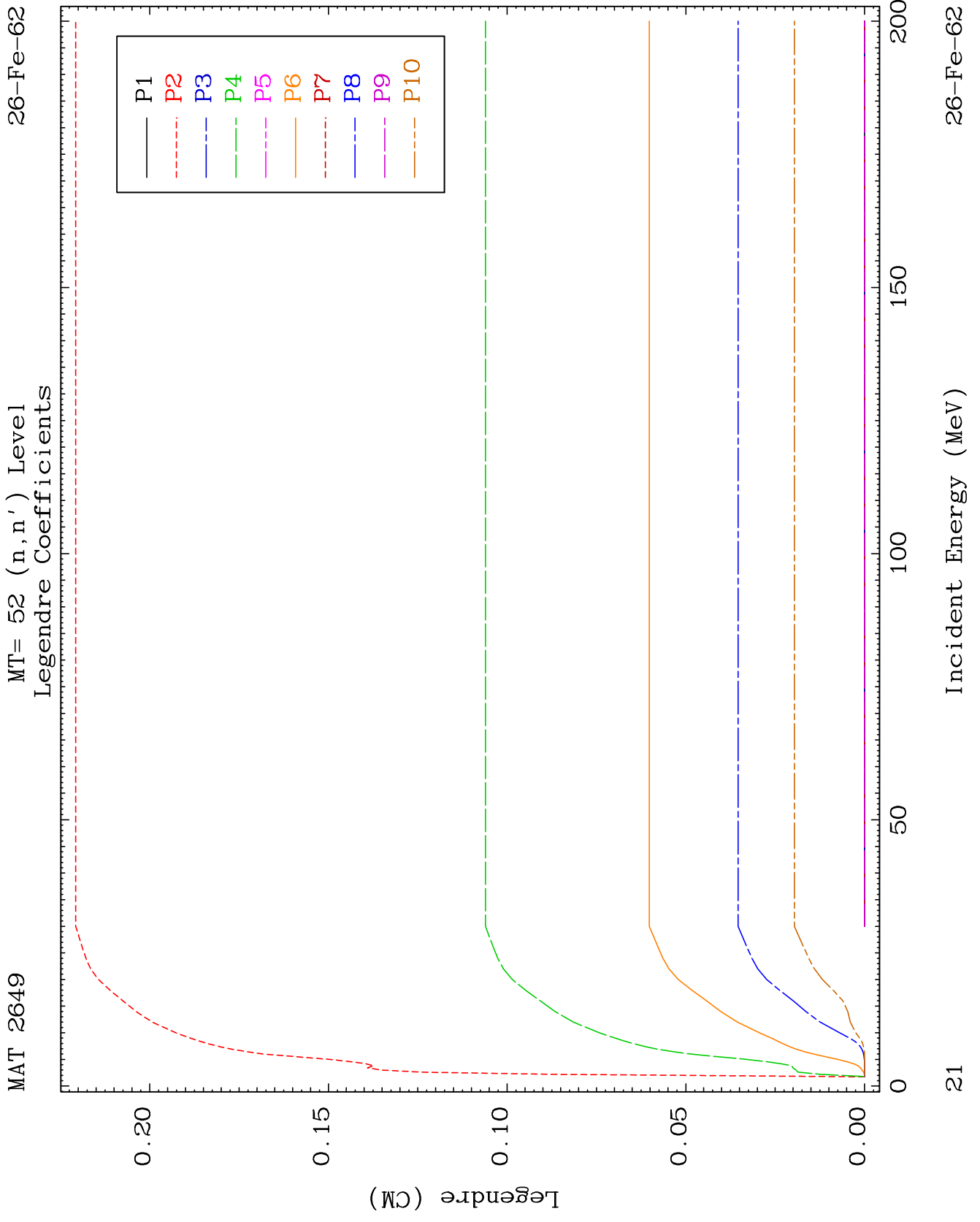


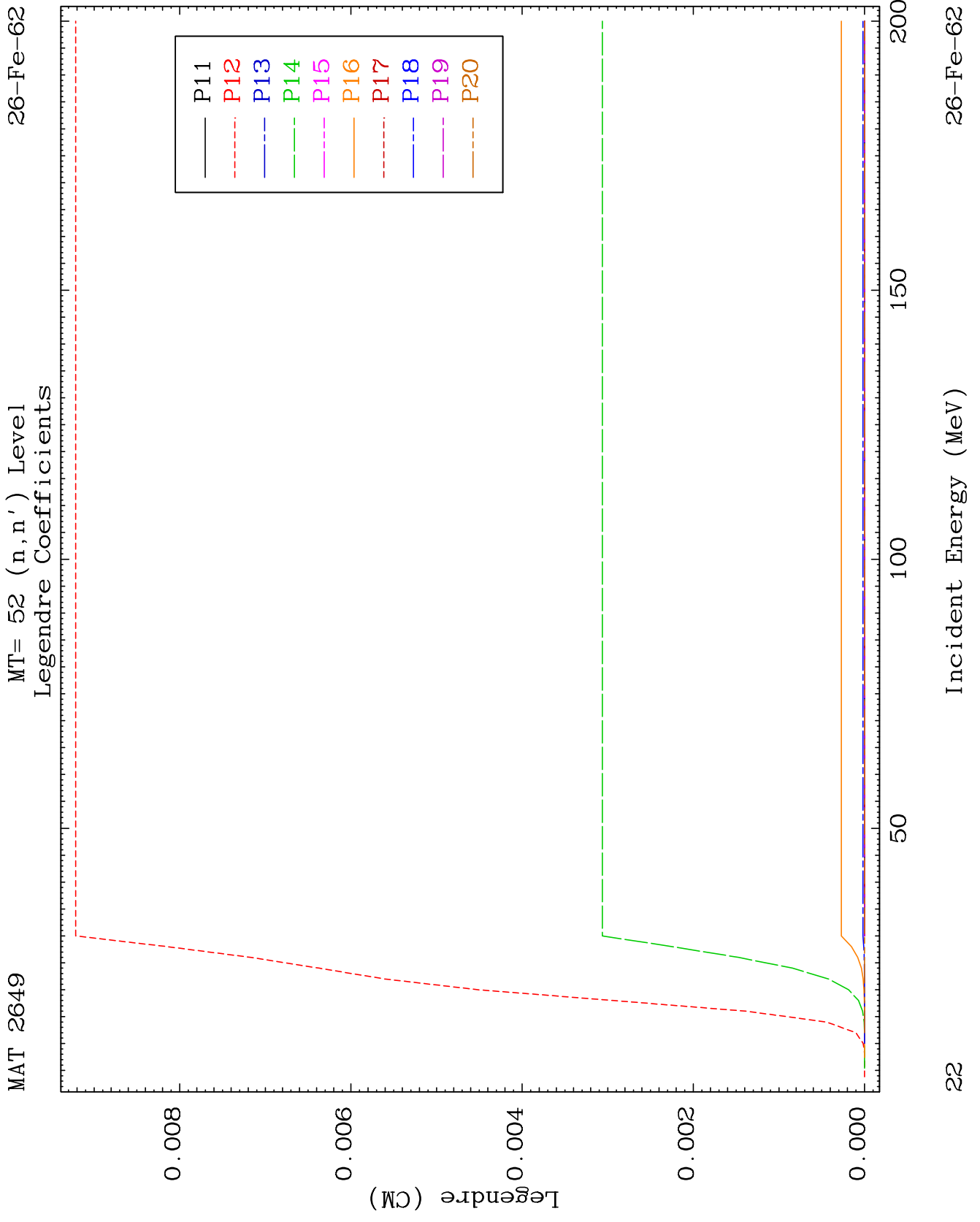
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Incident Energy (MeV)

26-Fe-62







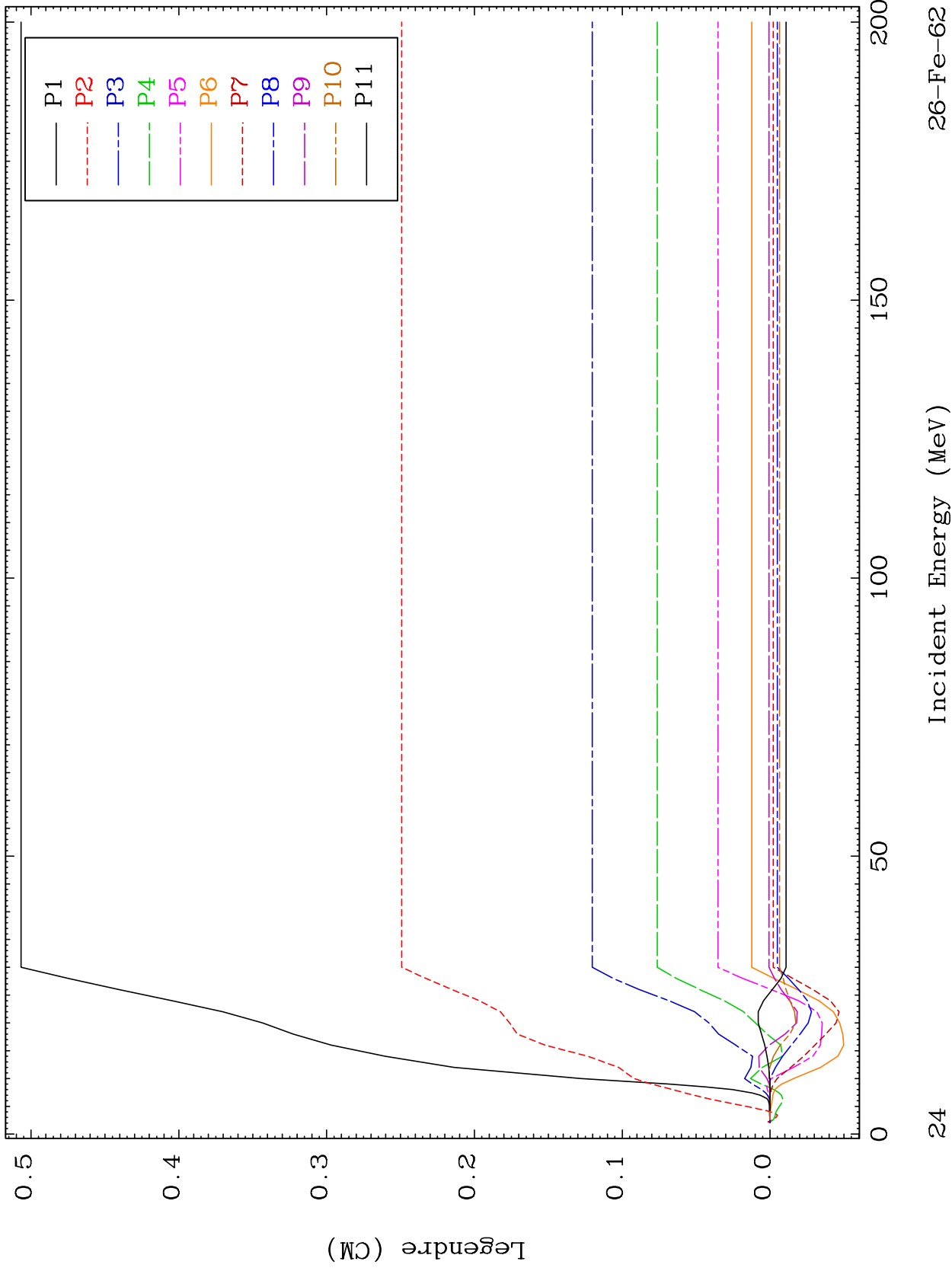




MAT 2649

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

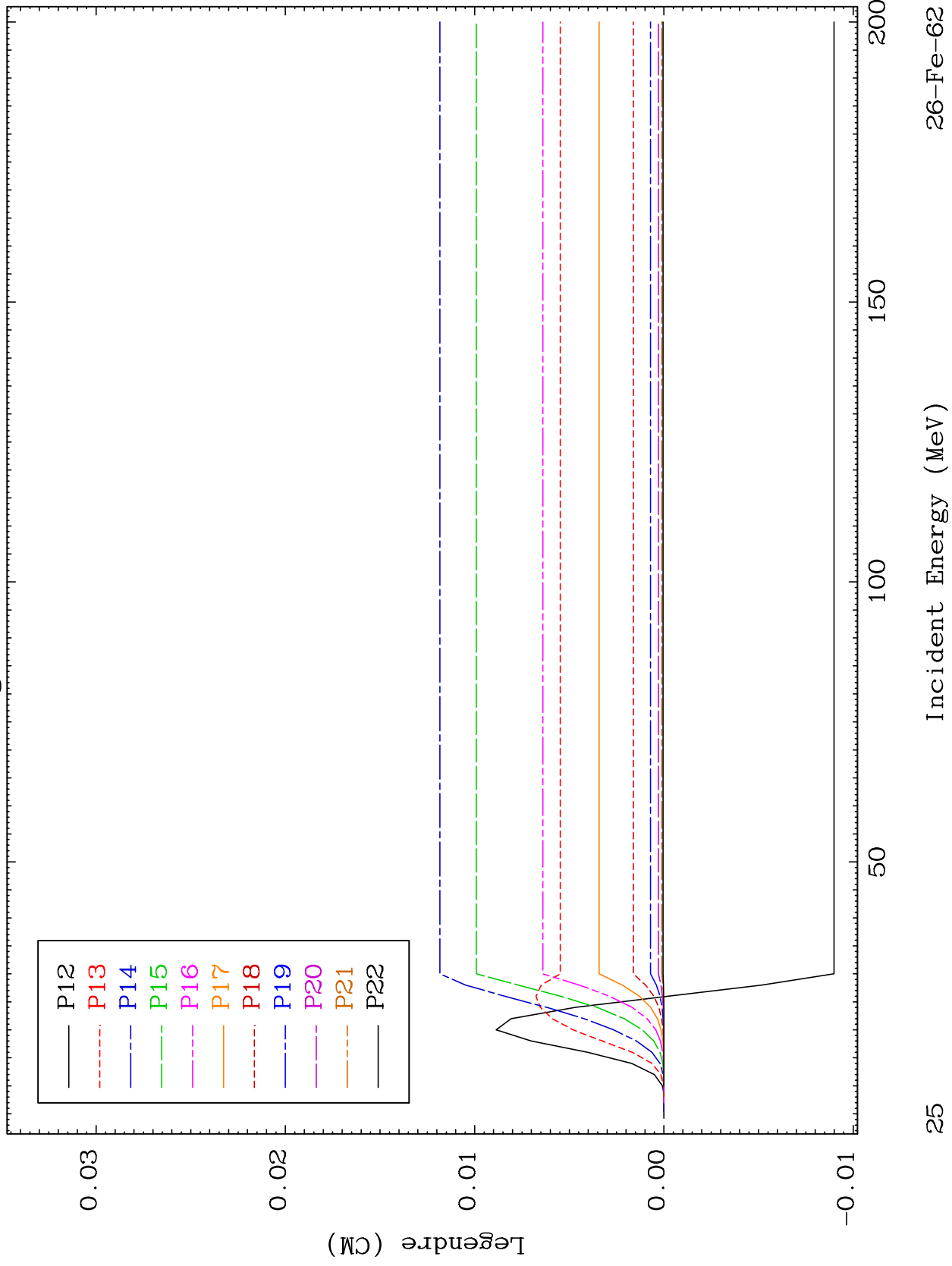
26-Fe-62



MAT 2649

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

26-Fe-62



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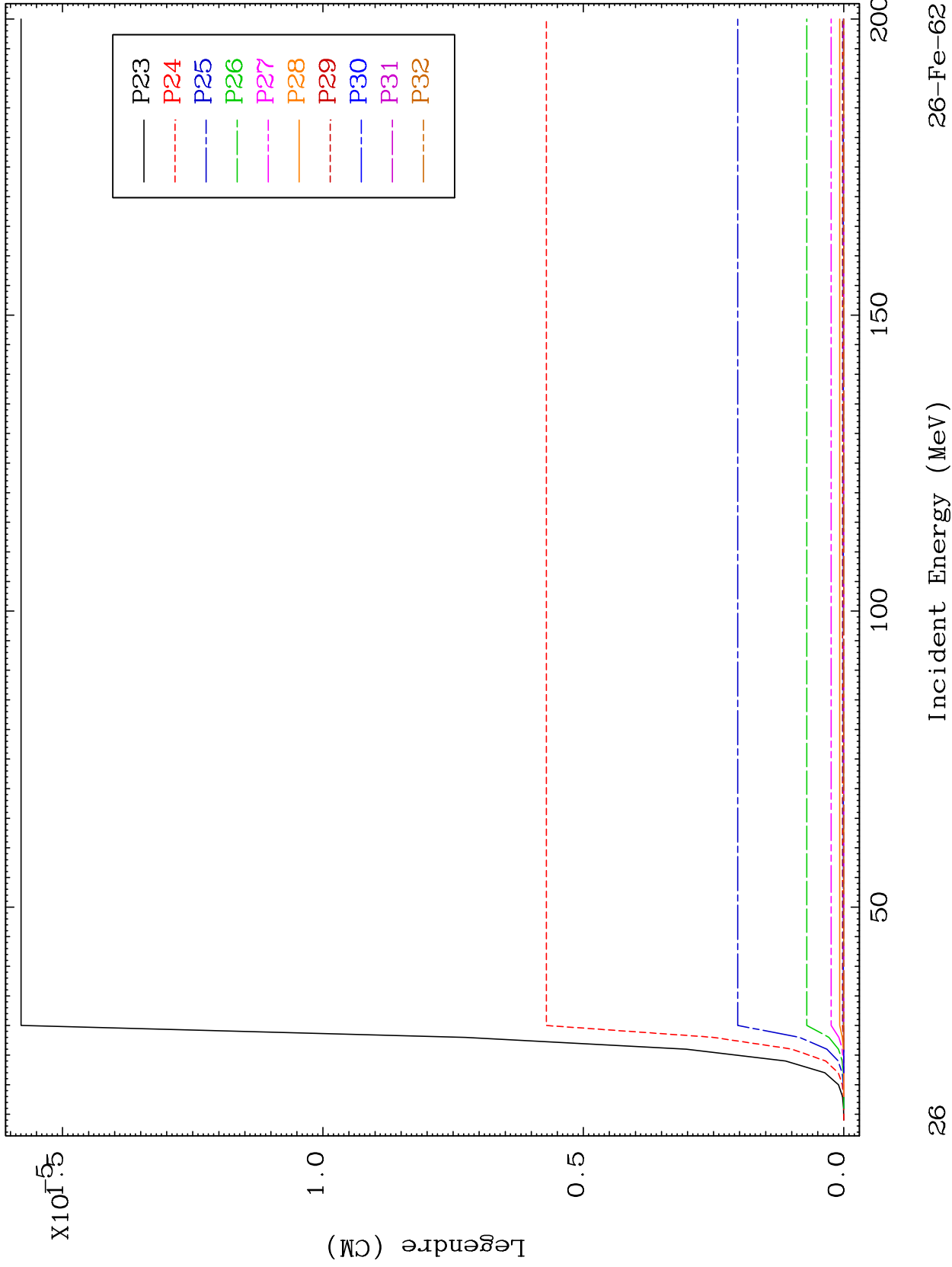
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



26

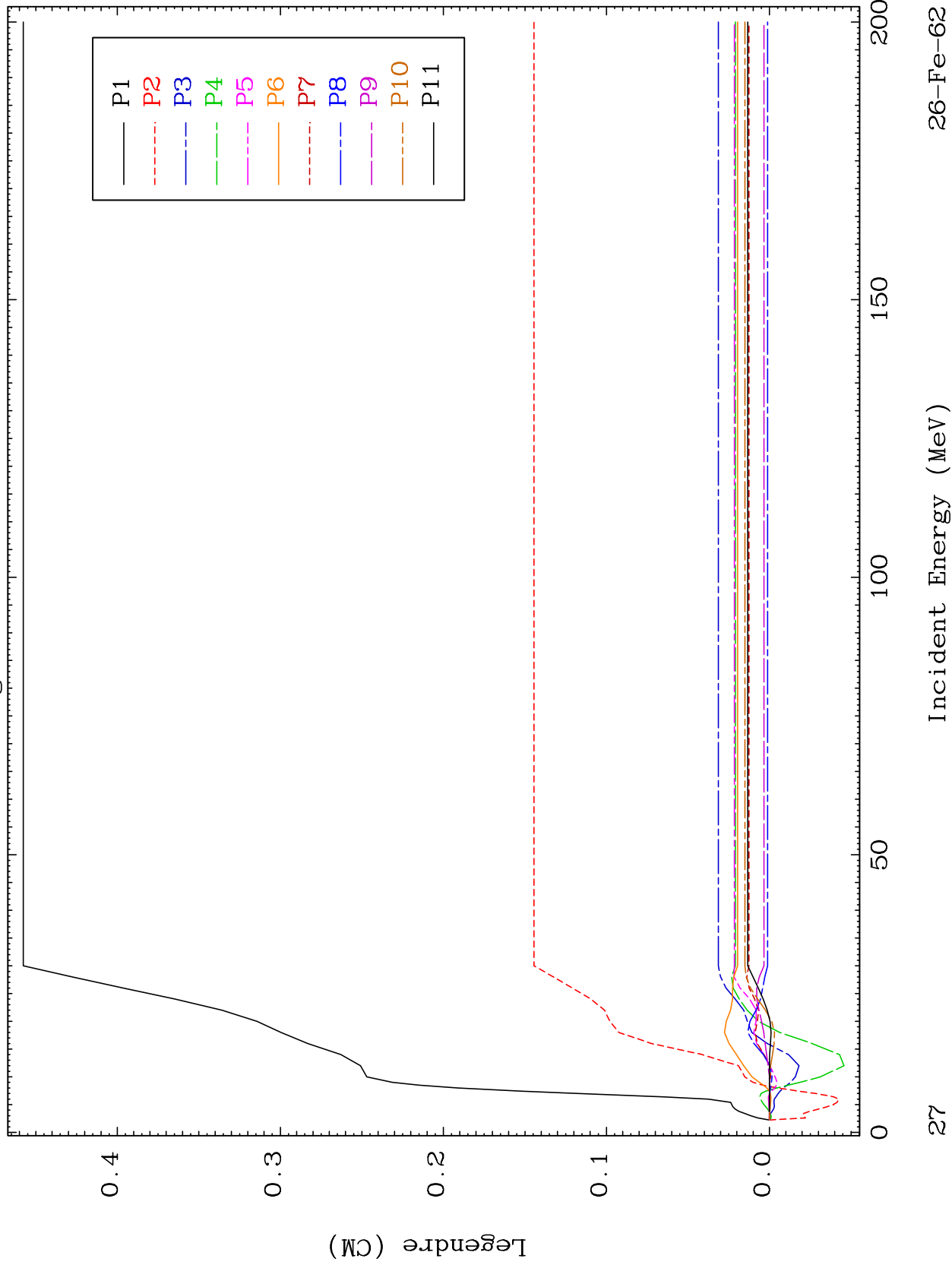
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



27

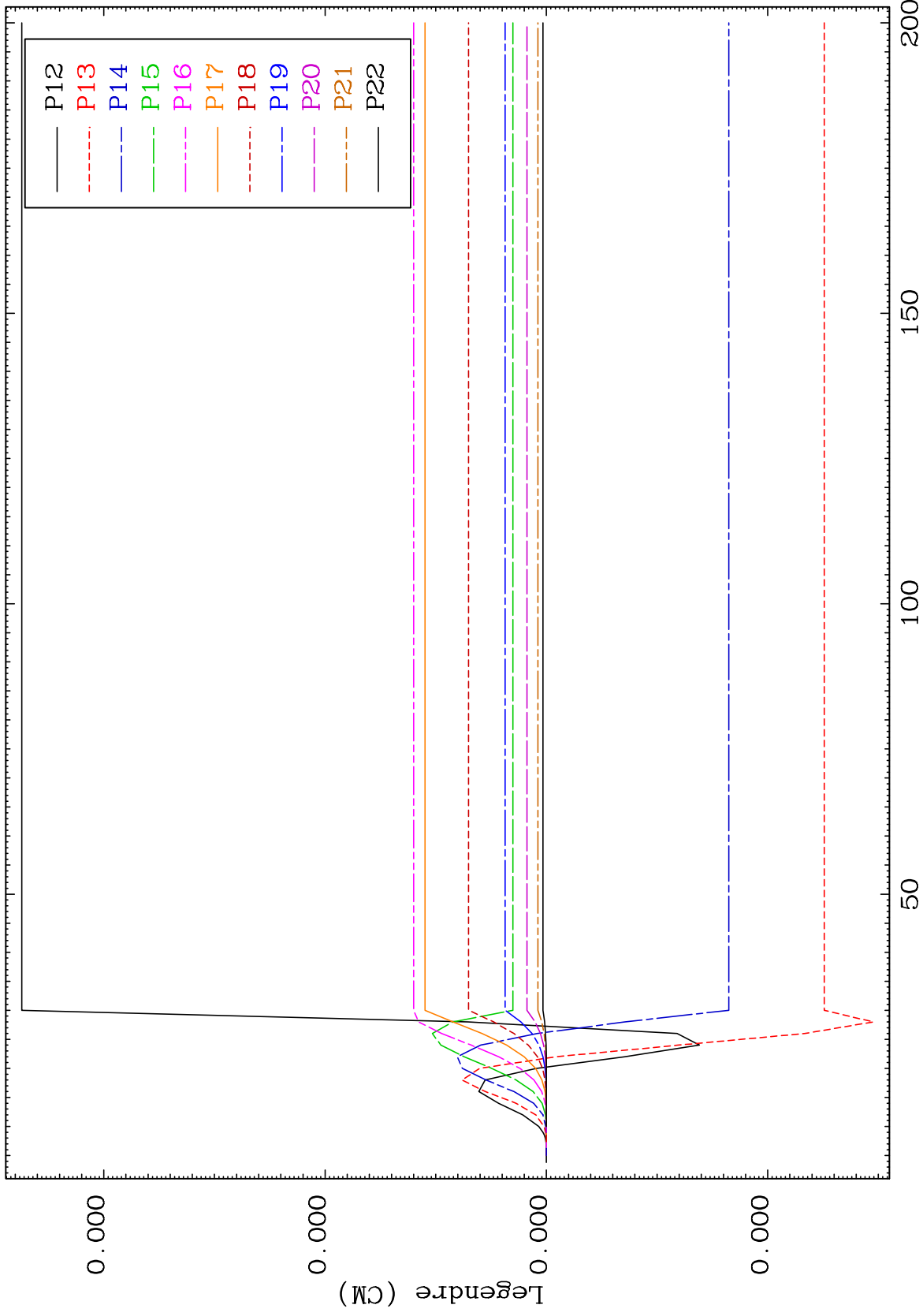
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



28

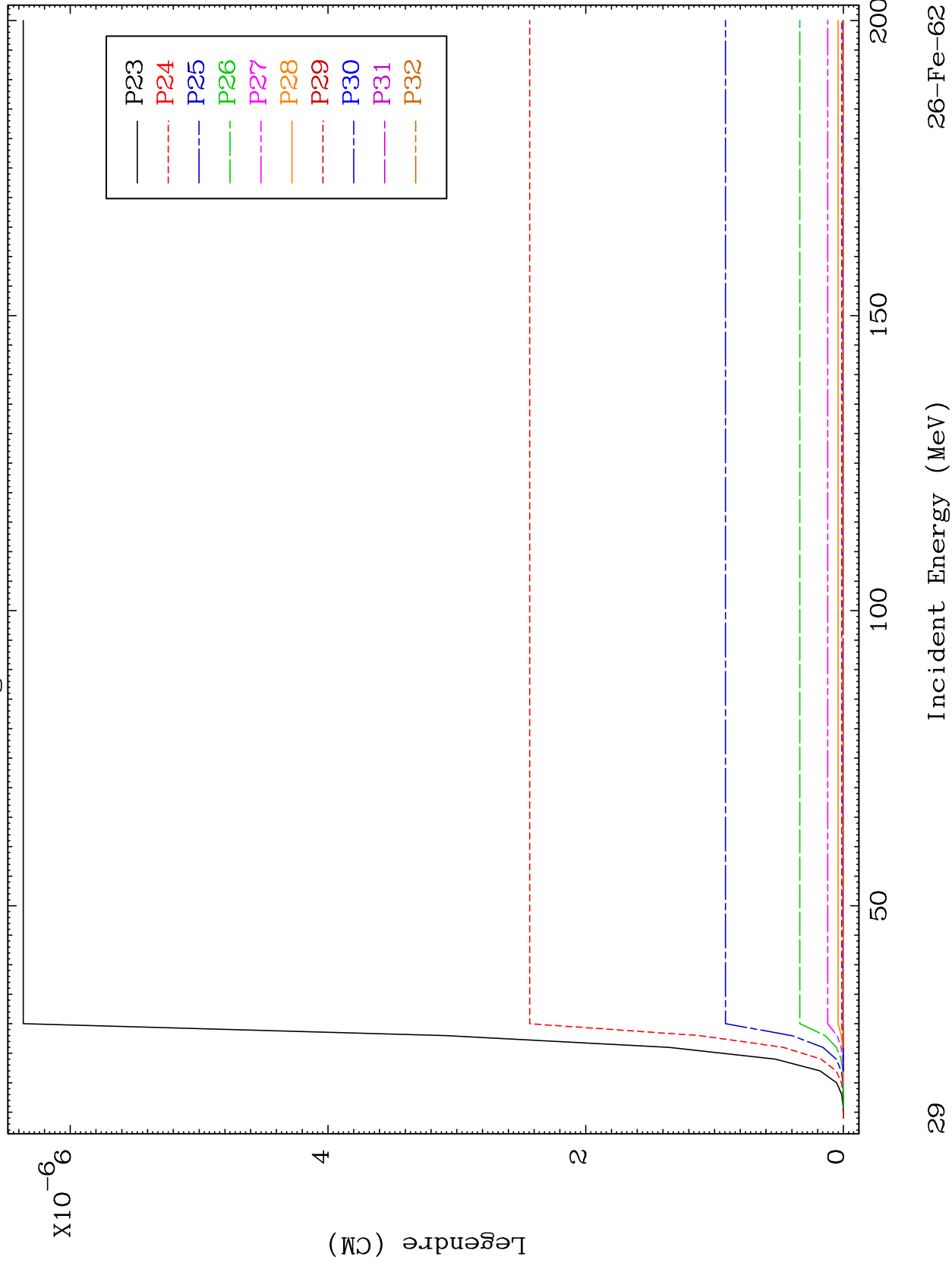
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



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Incident Energy (MeV)

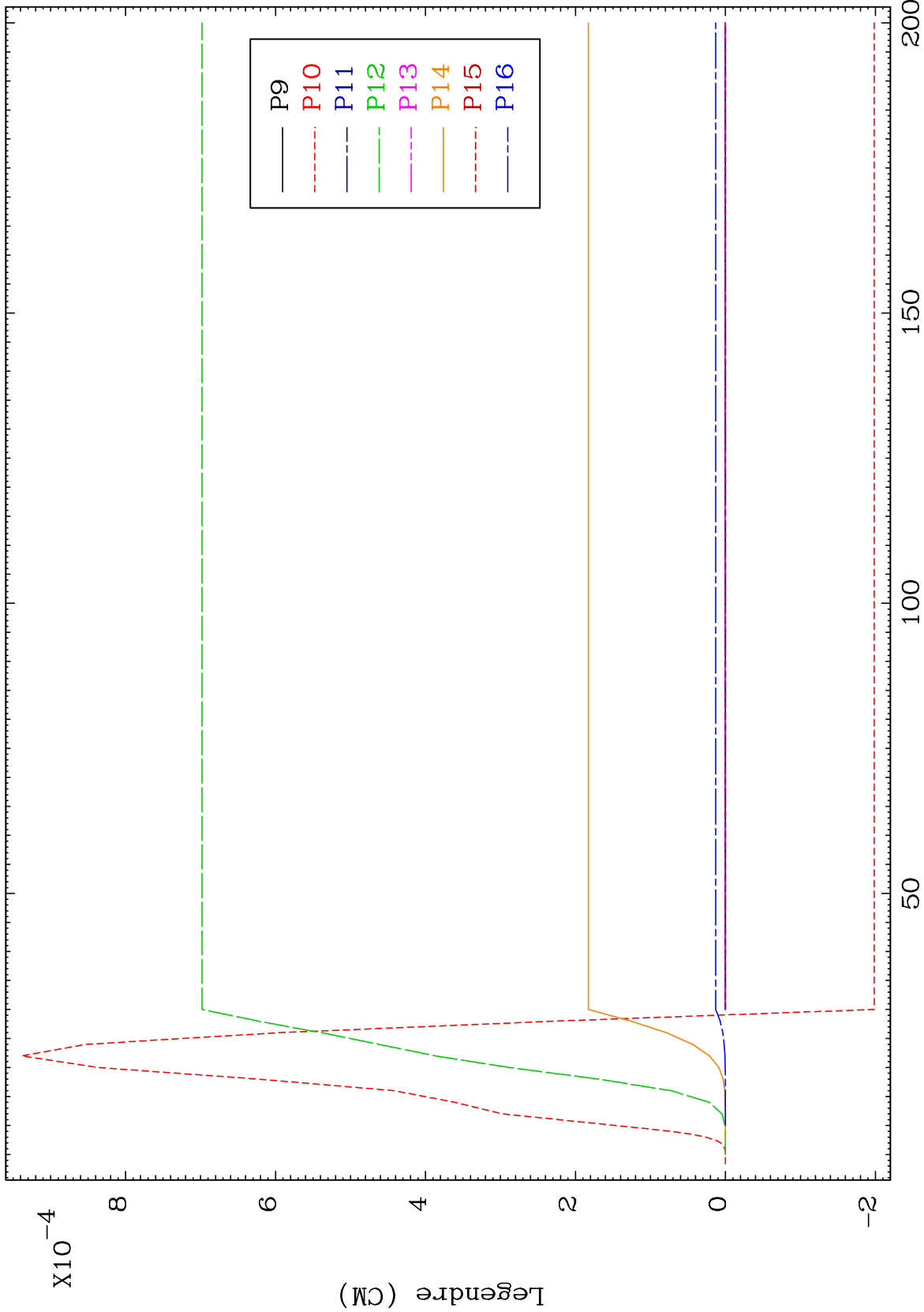
26-Fe-62



MAT 2649

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

26-Fe-62

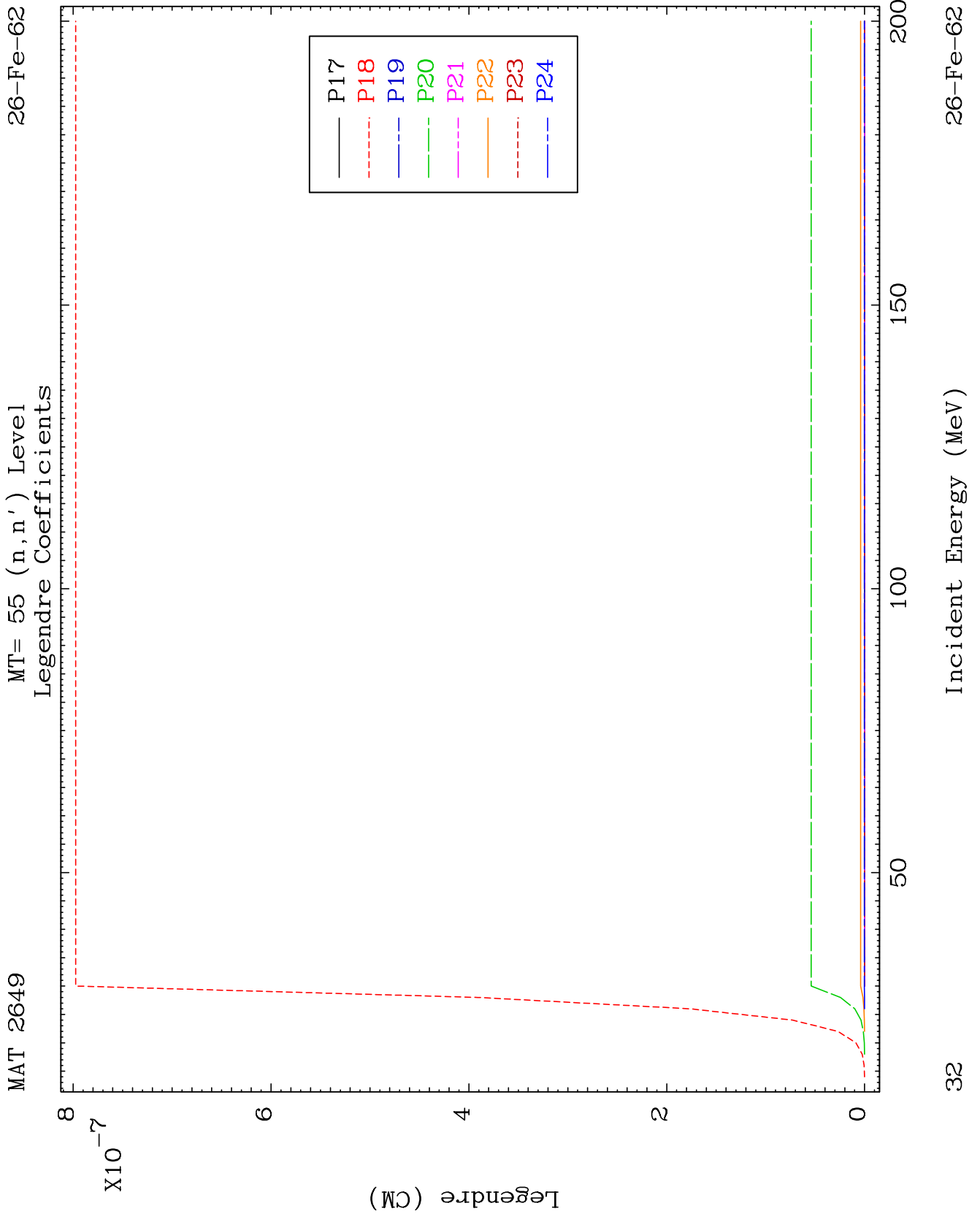


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Incident Energy (MeV)

26-Fe-62

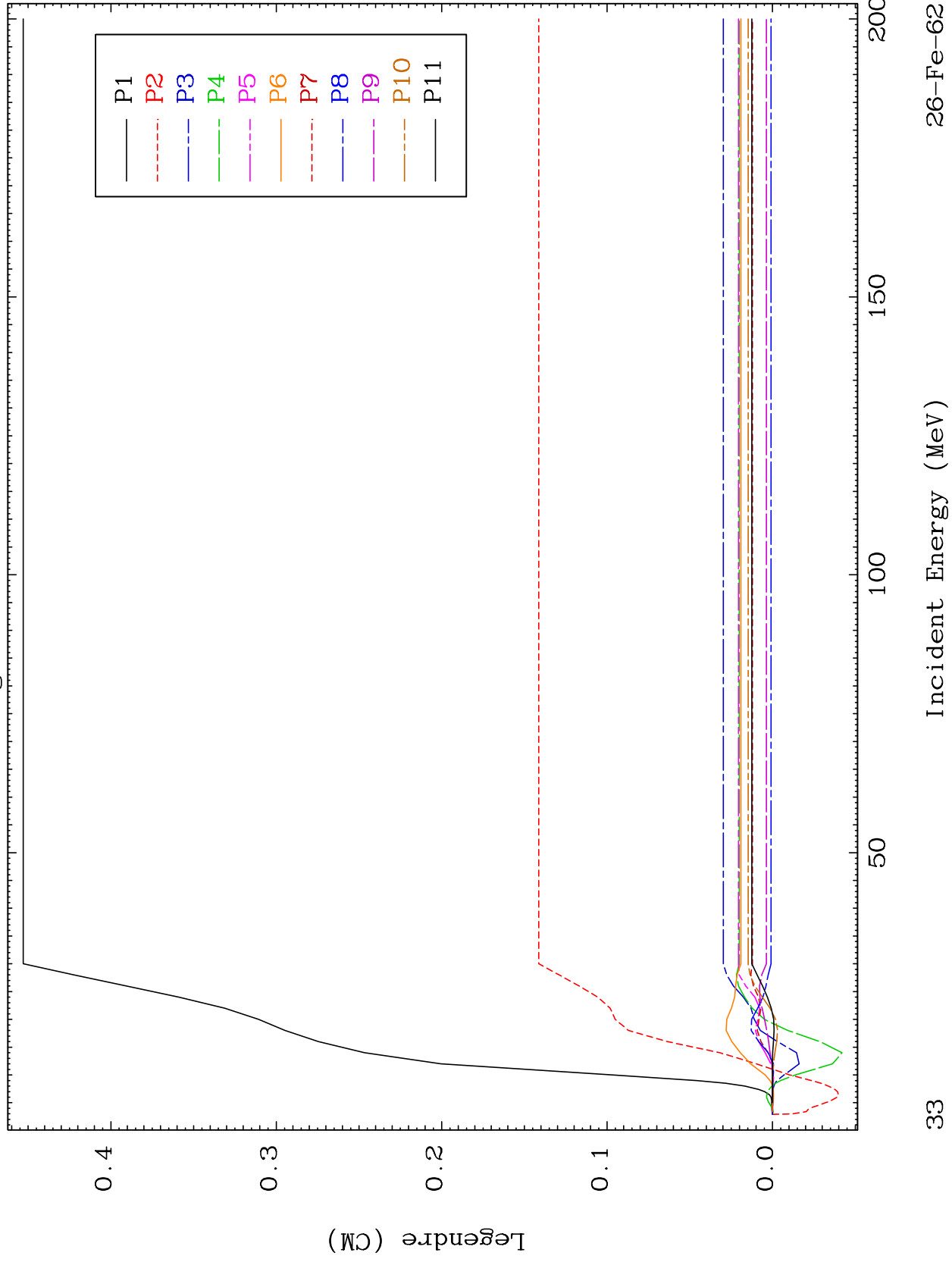




MAT 2649

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

26-Fe-62



33

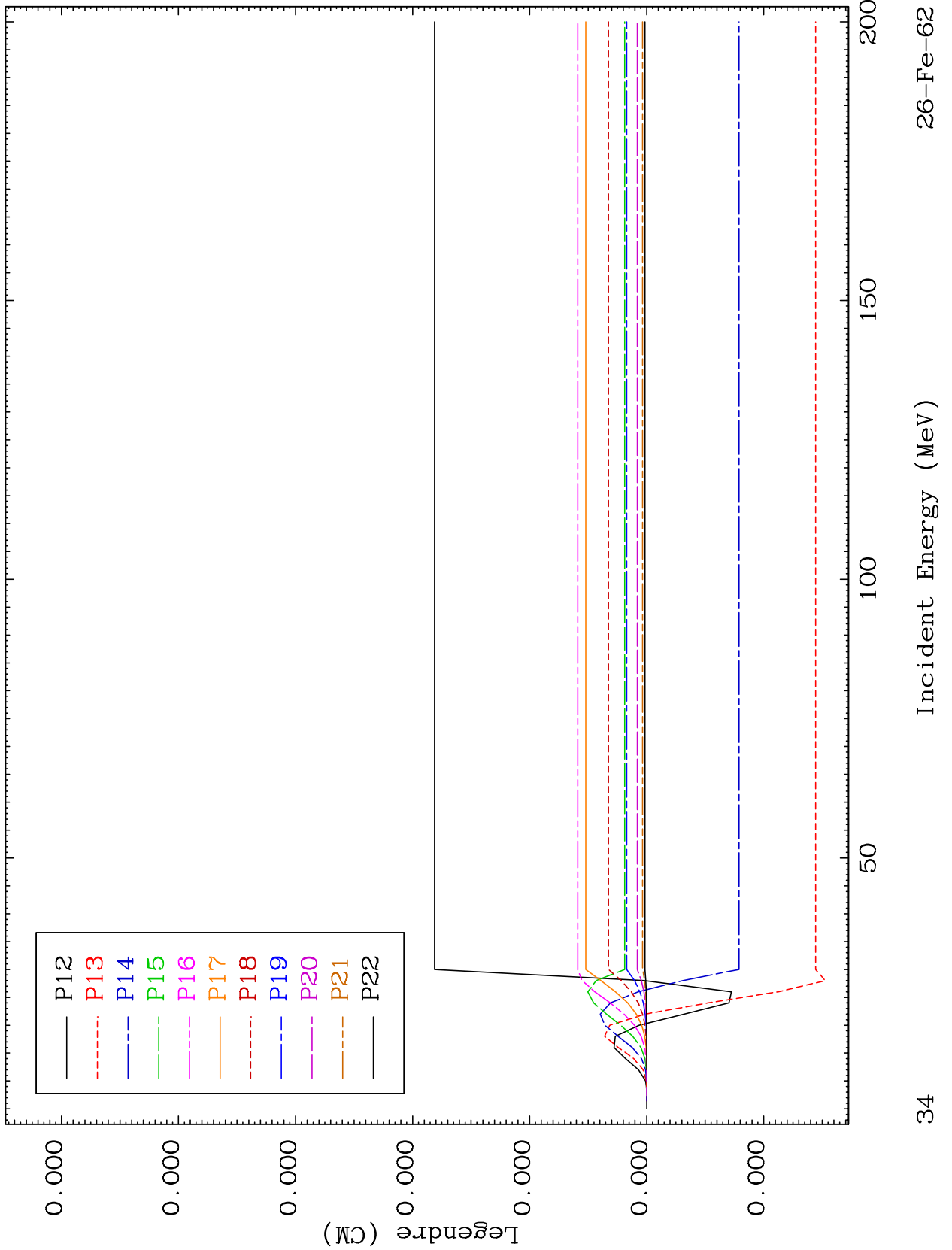
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

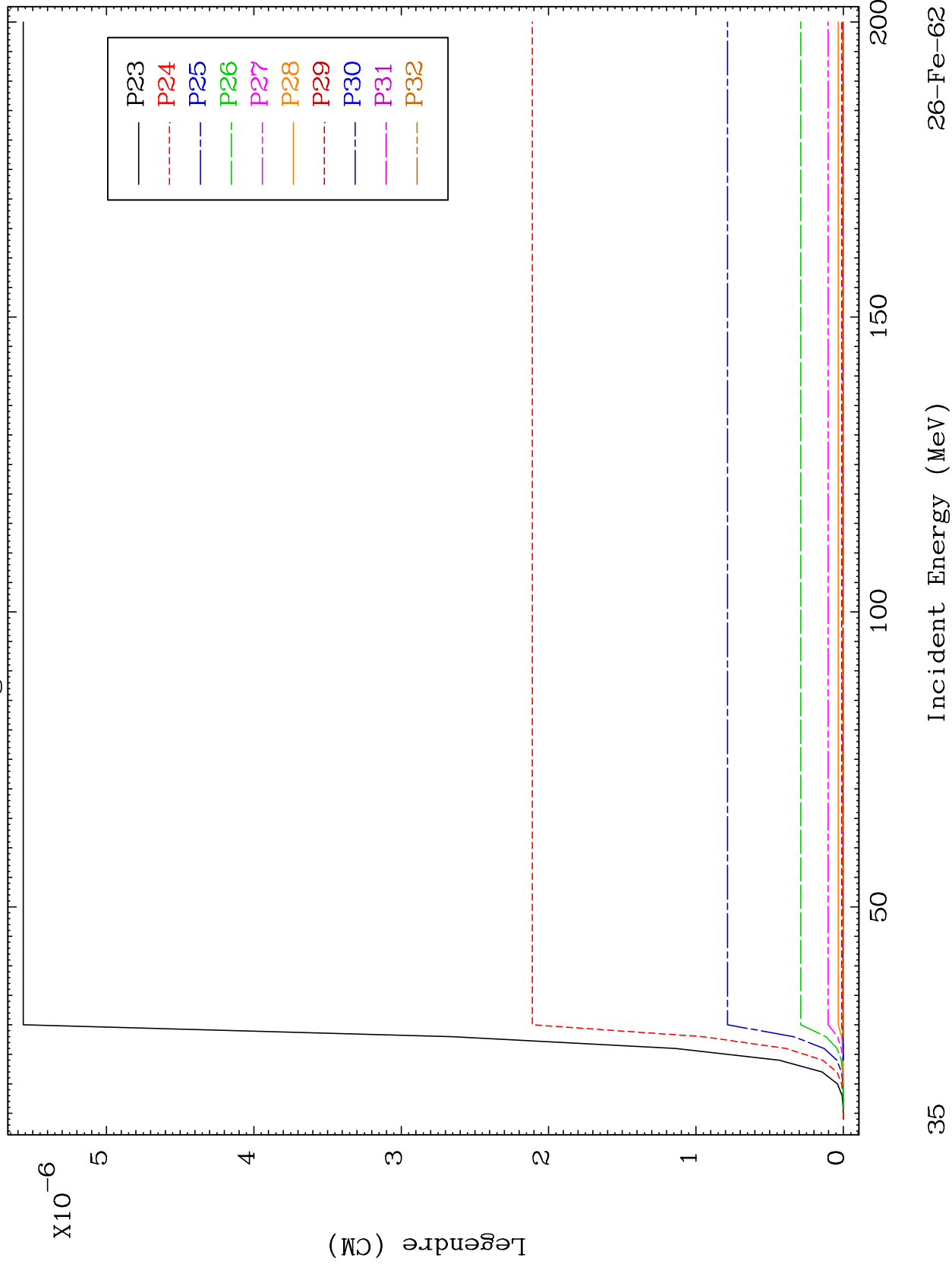
26-Fe-62



MAT 2649

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

26-Fe-62



35

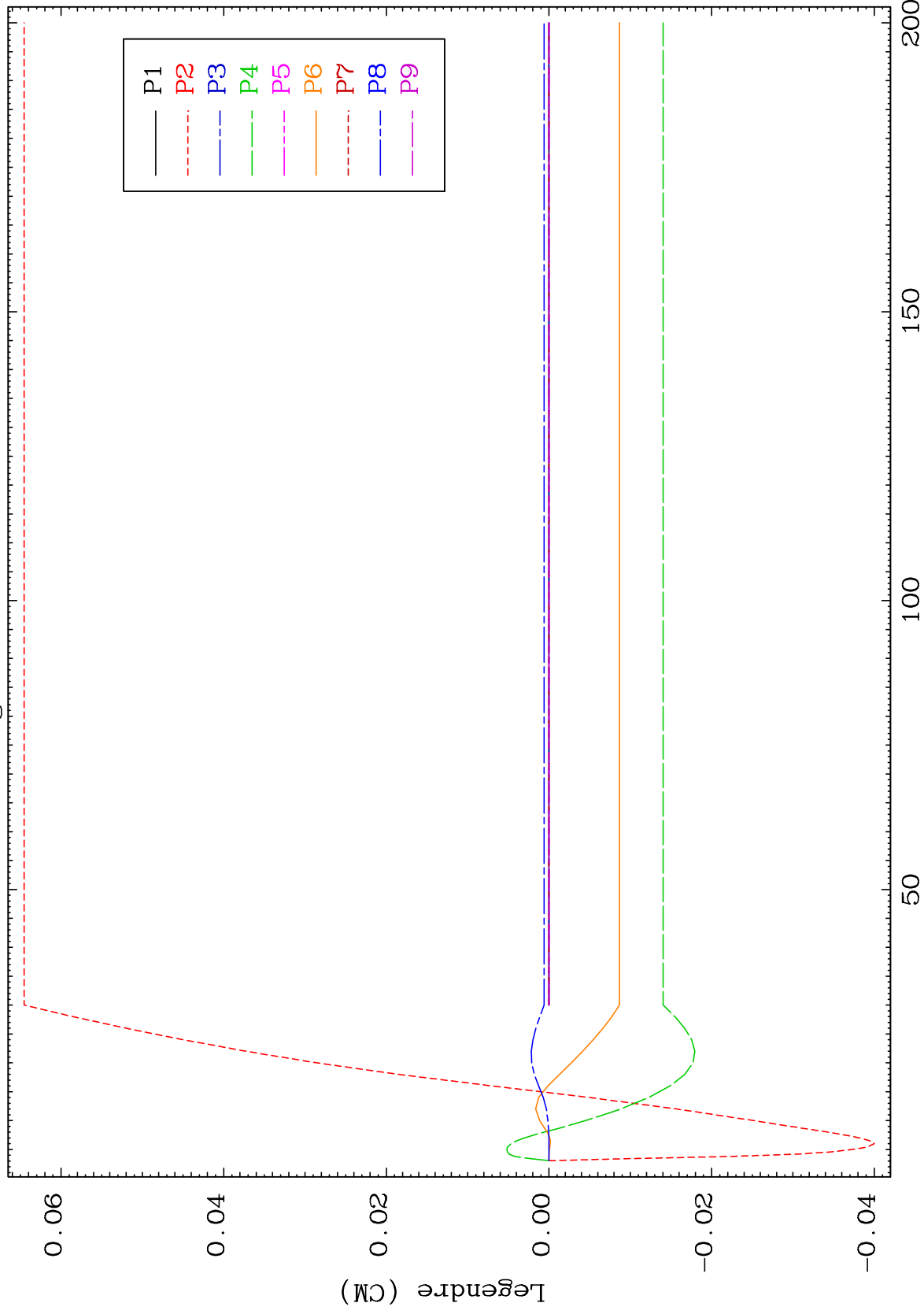
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



36

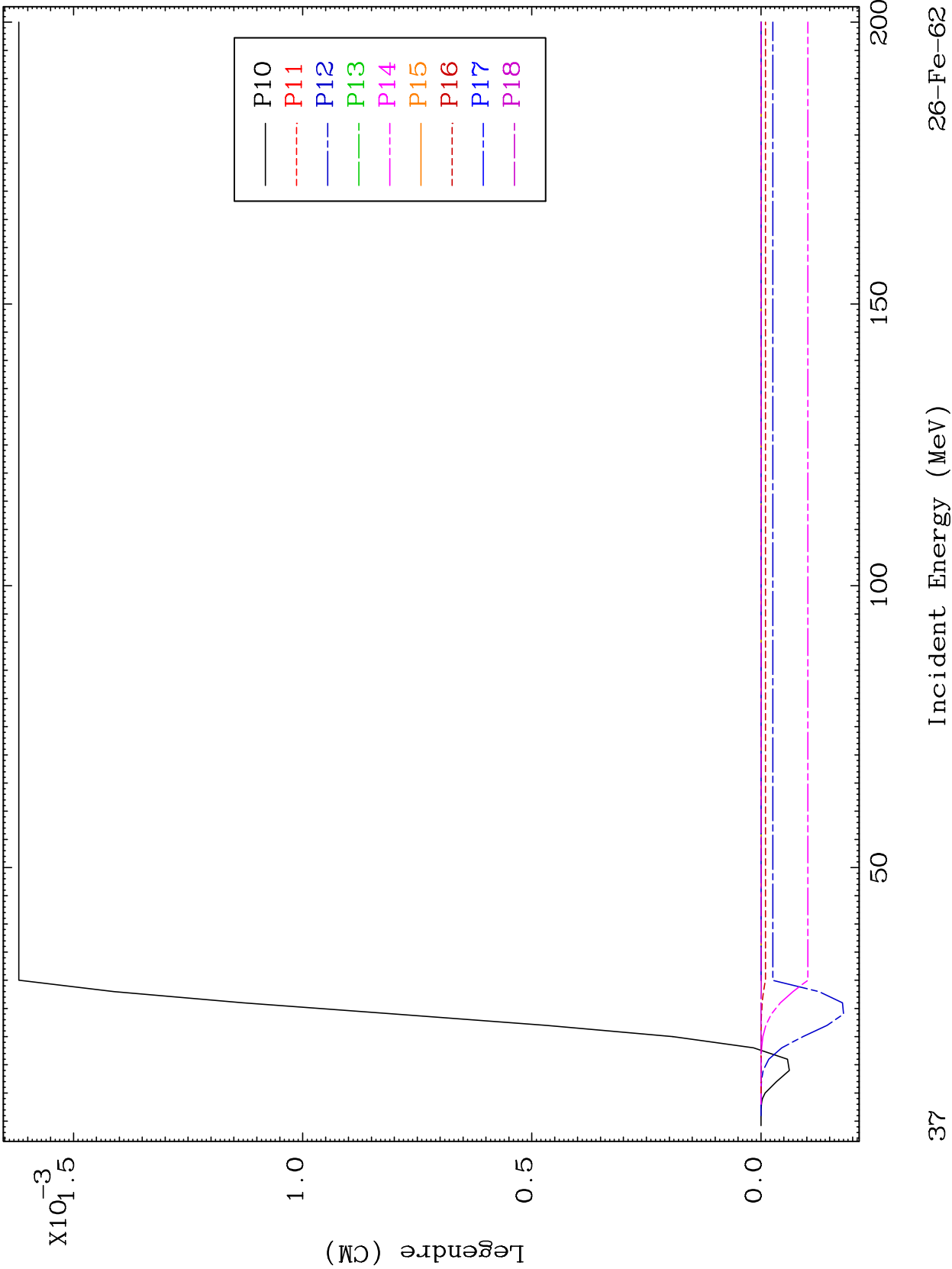
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



37

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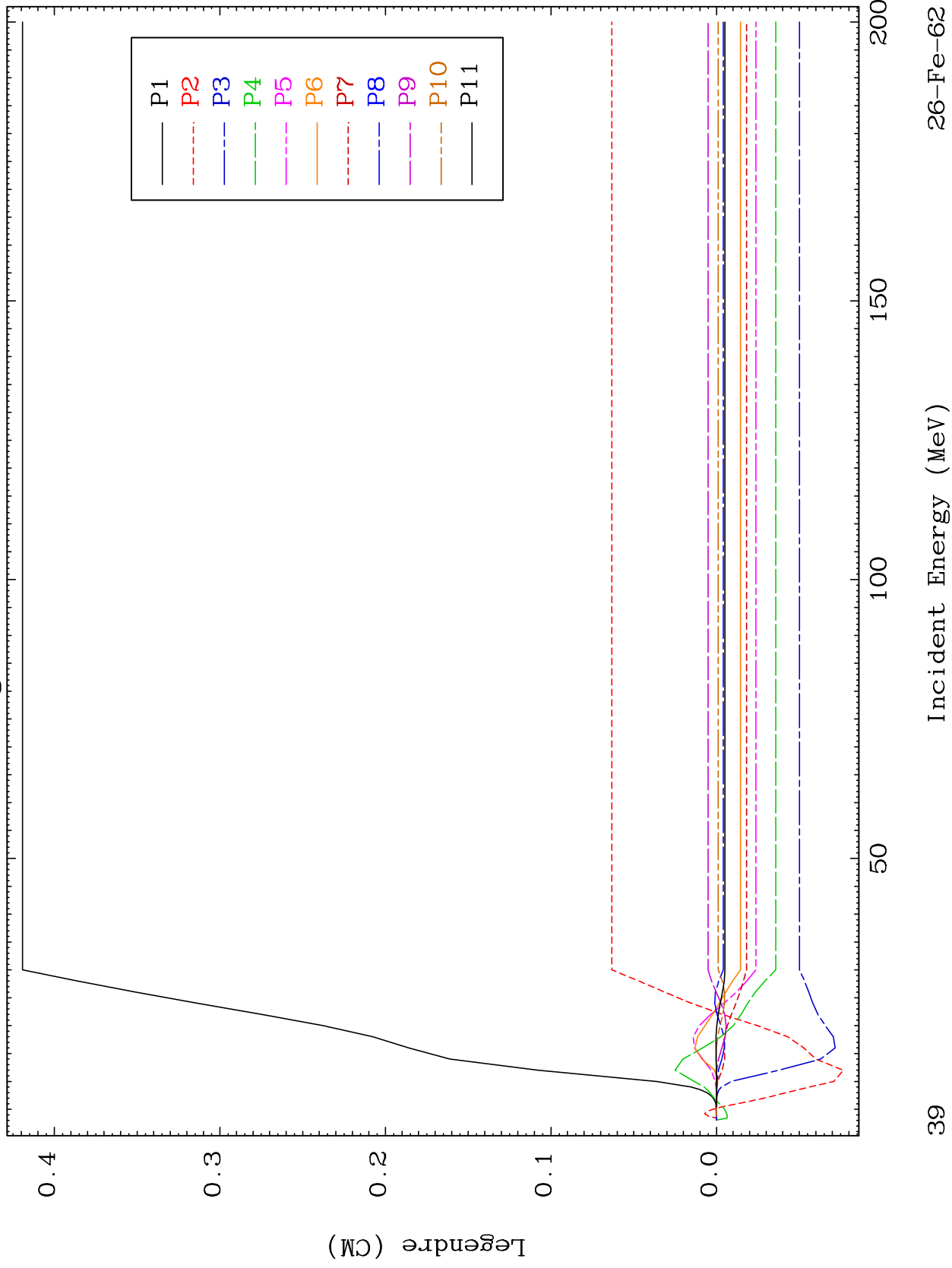
26-Fe-62



MAT 2649

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

26-Fe-62



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Incident Energy (MeV)

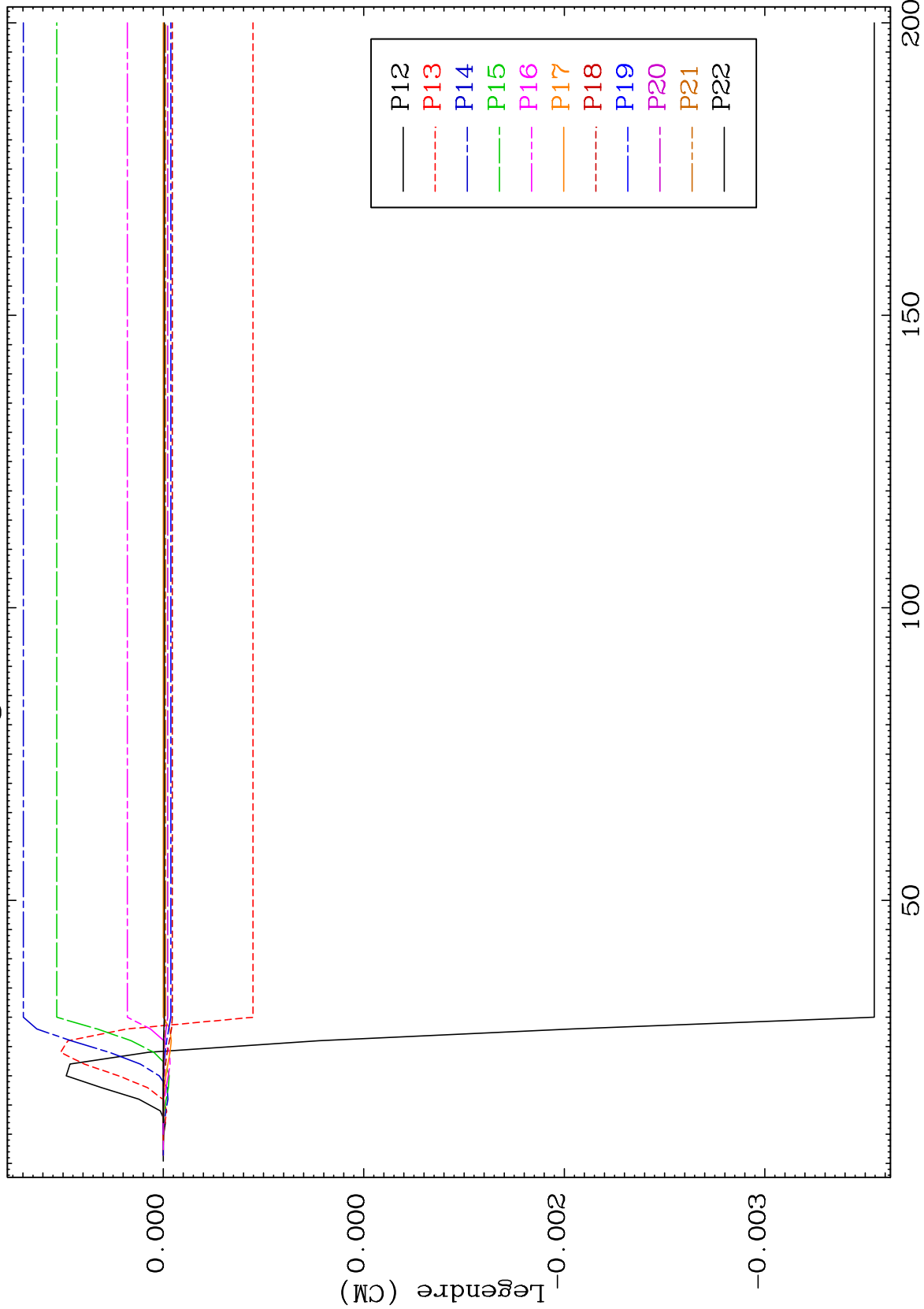
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MAT 2649

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

26-Fe-62

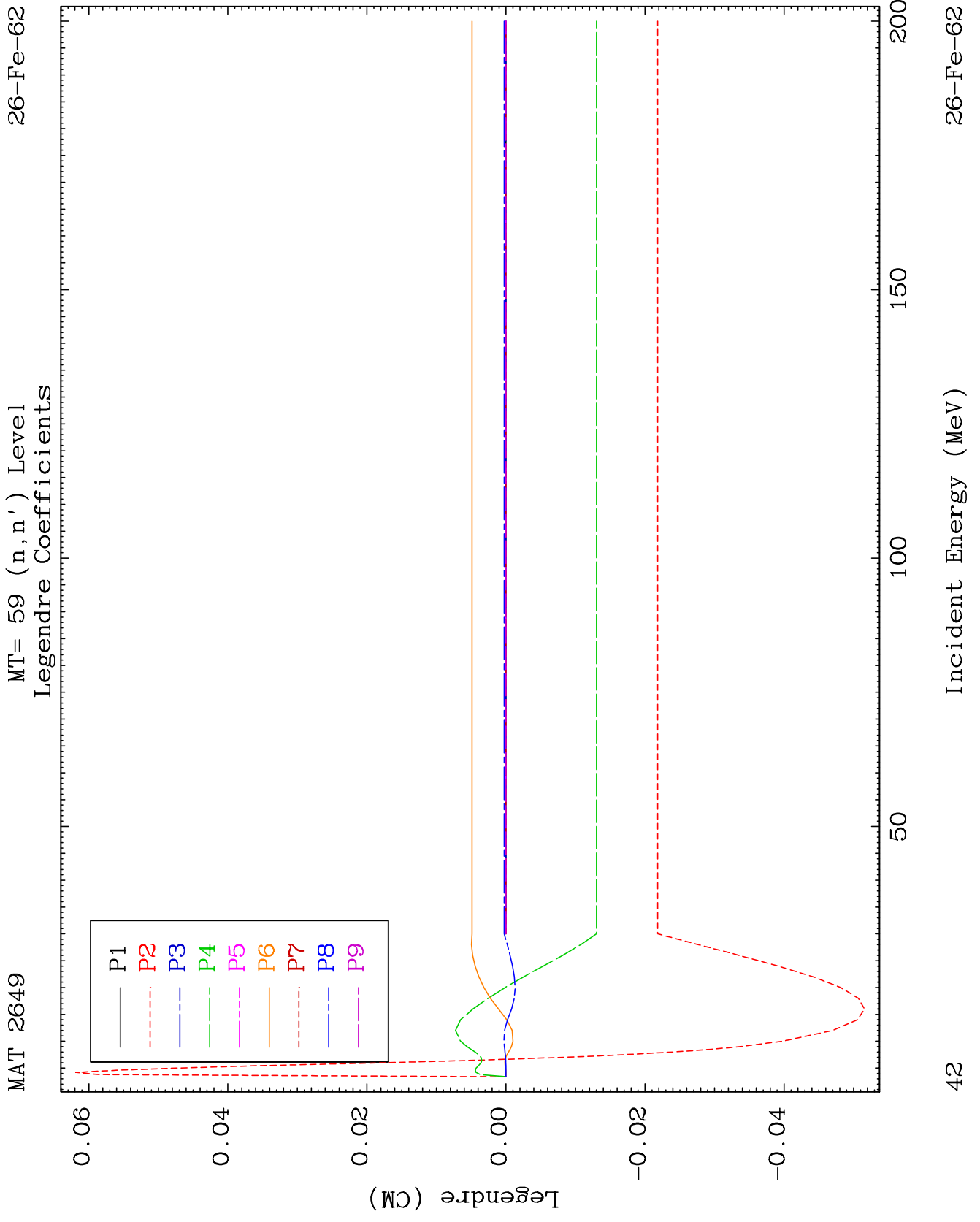


40

Incident Energy (MeV)

26-Fe-62

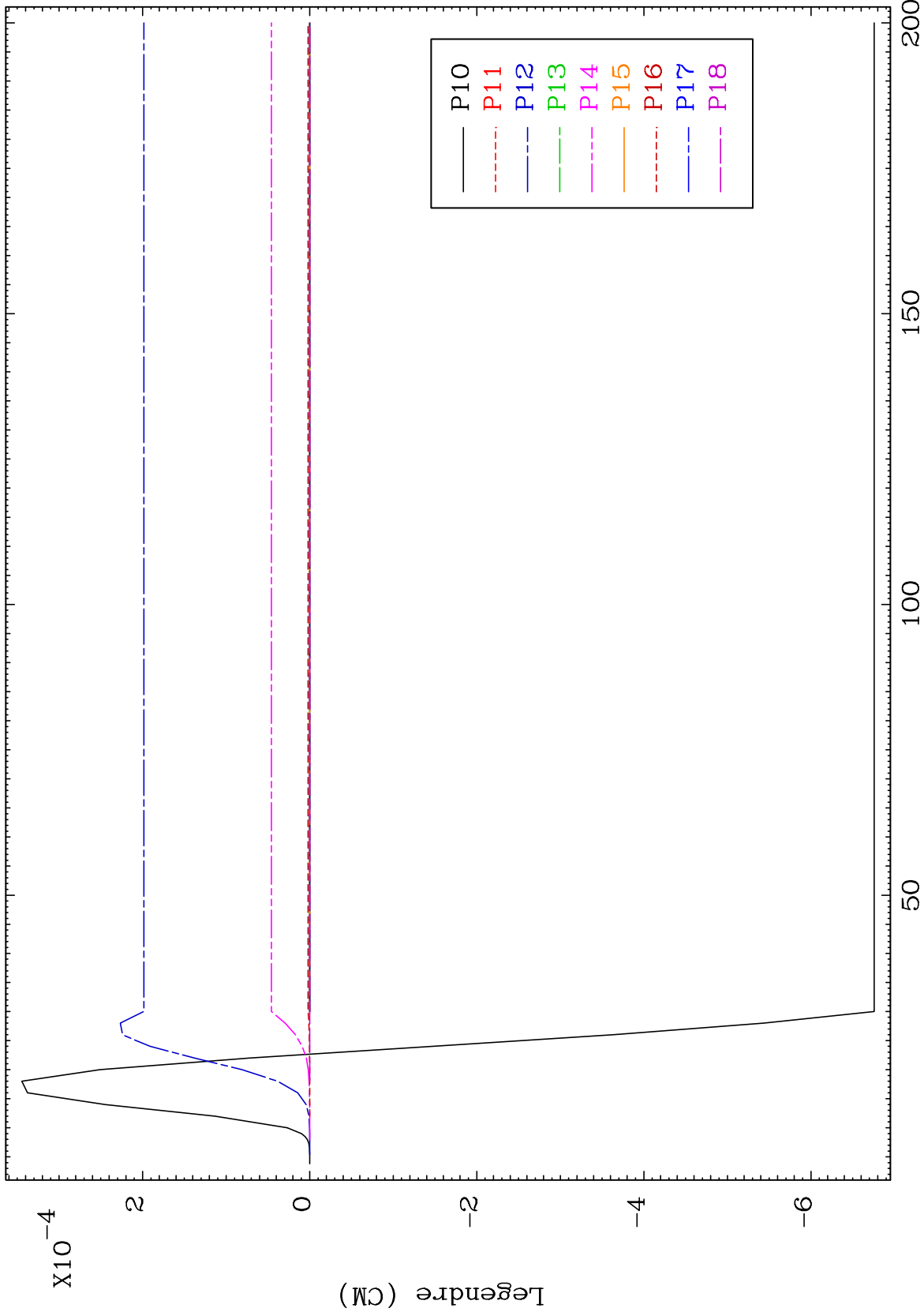




MAT 2649

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

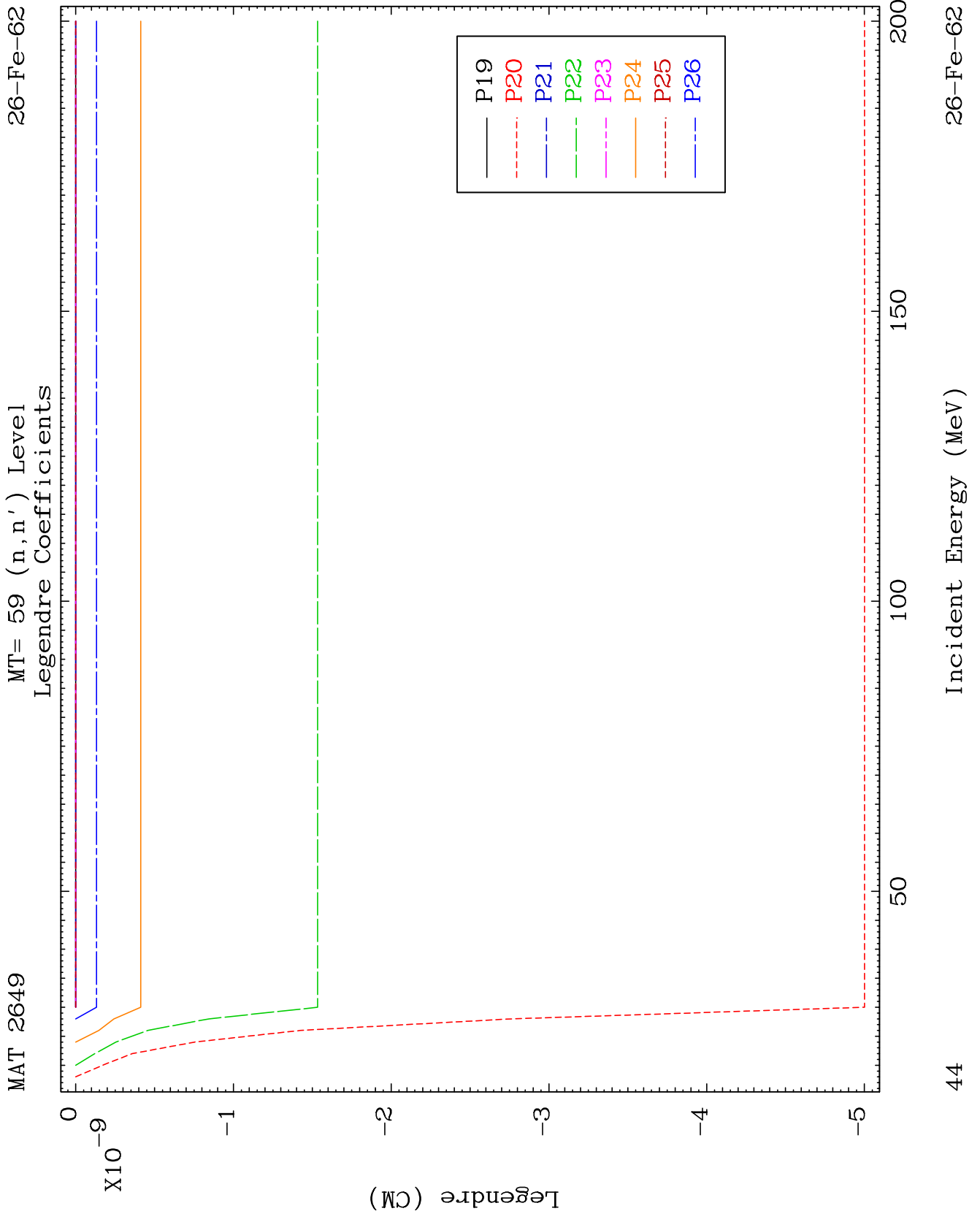
26-Fe-62



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Incident Energy (MeV)

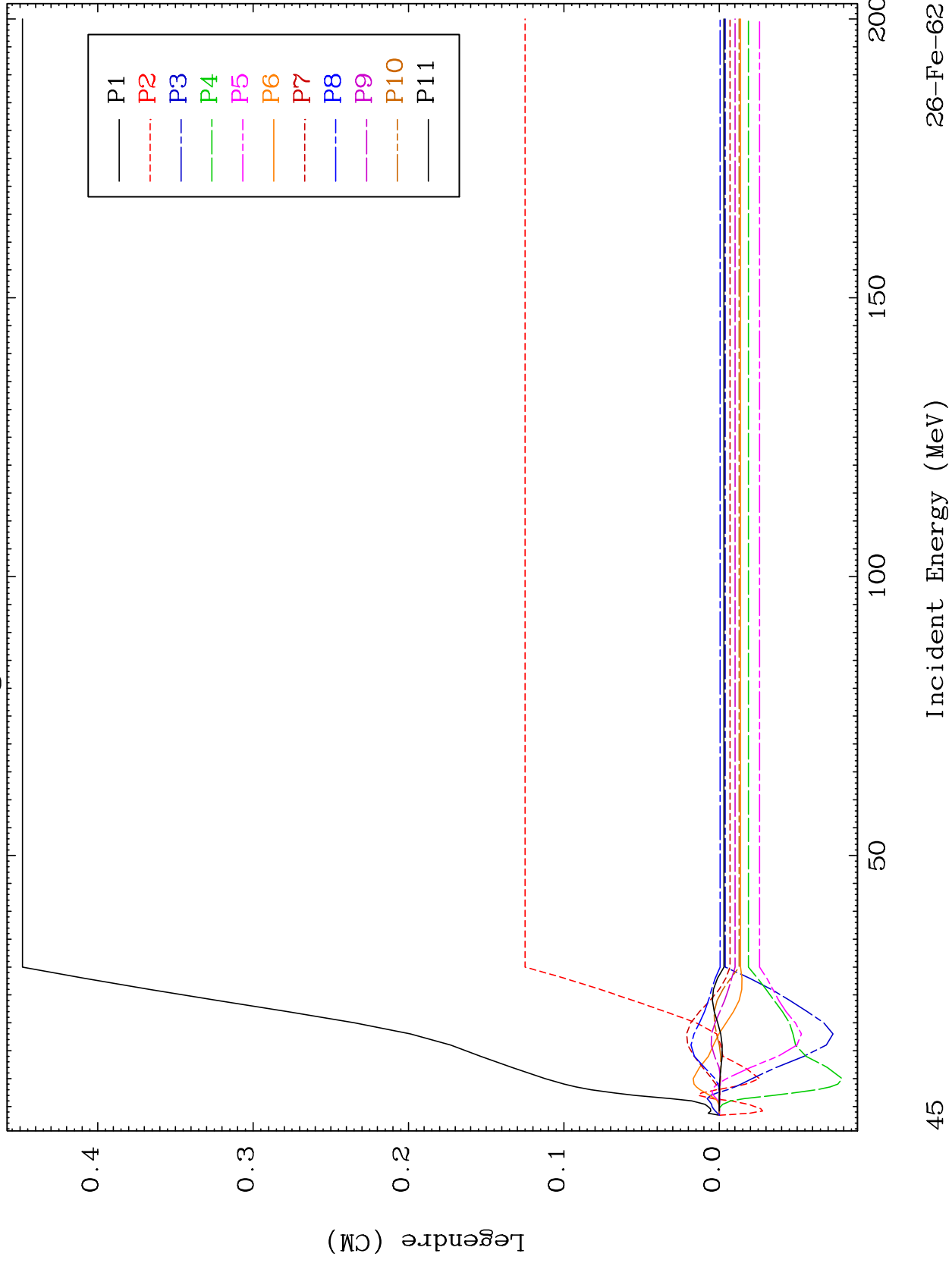
26-Fe-62



MAT 2649

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

26-Fe-62



45

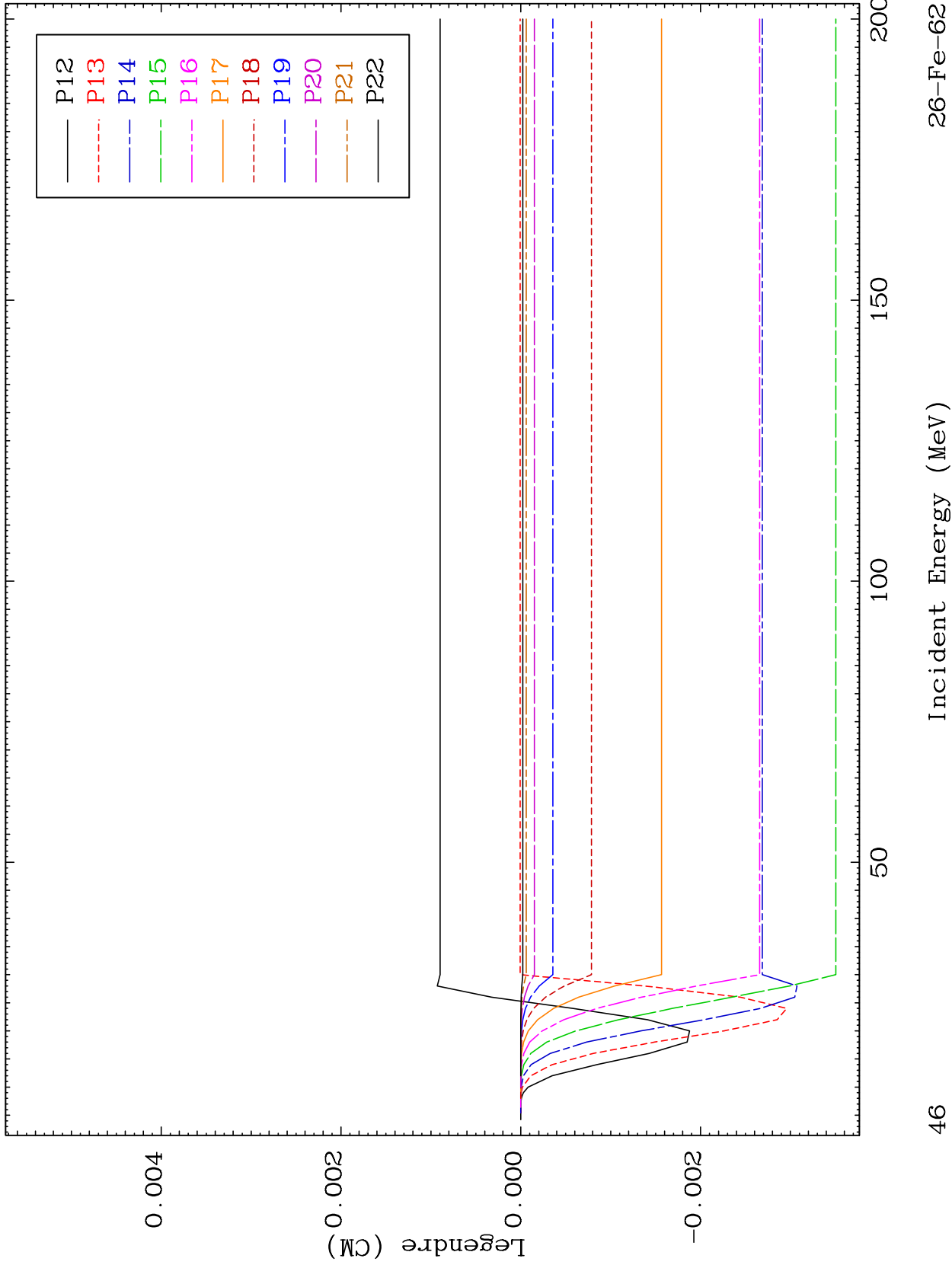
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

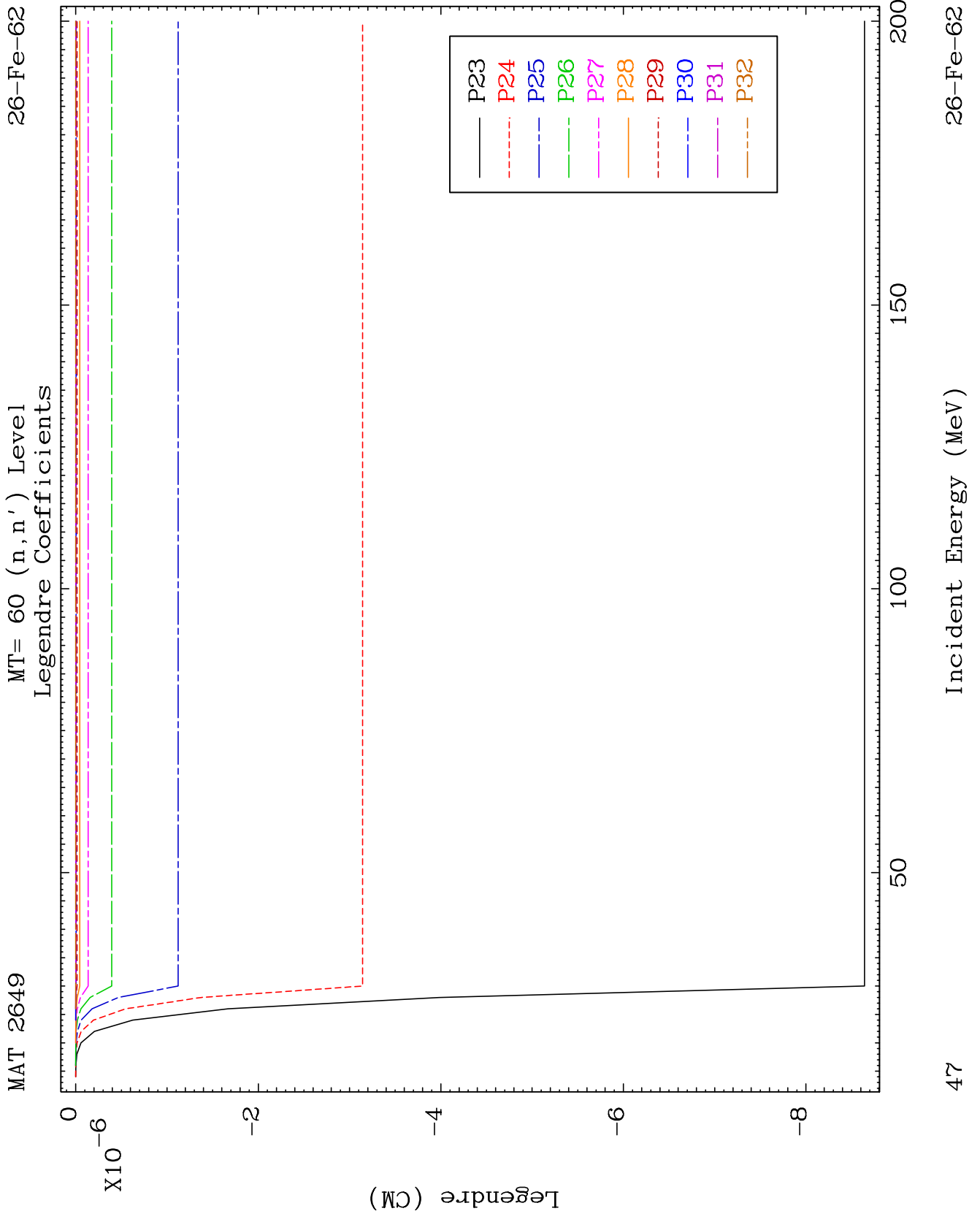
26-Fe-62



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Incident Energy (MeV)

26-Fe-62

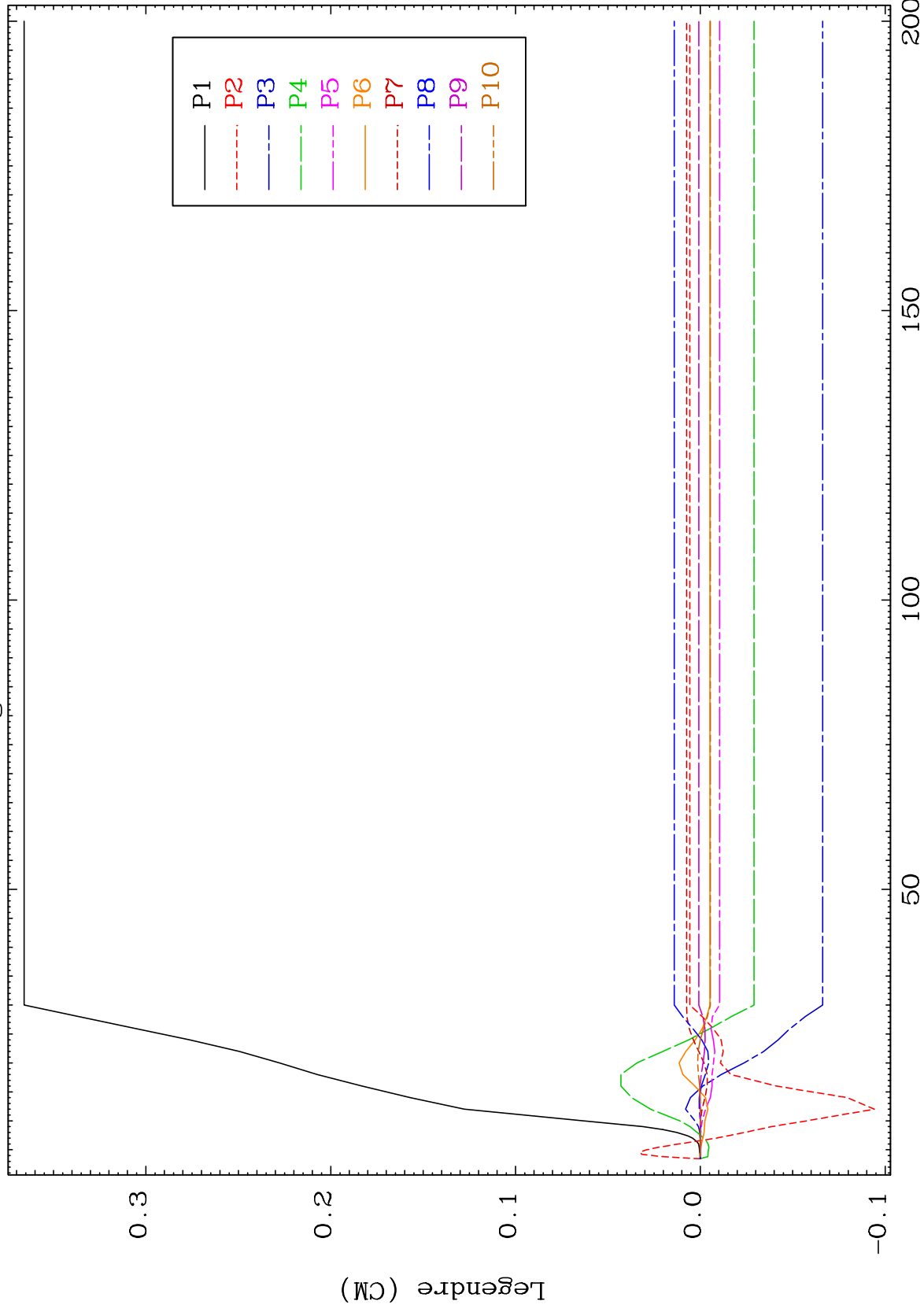




MAT 2649

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

26-Fe-62



48

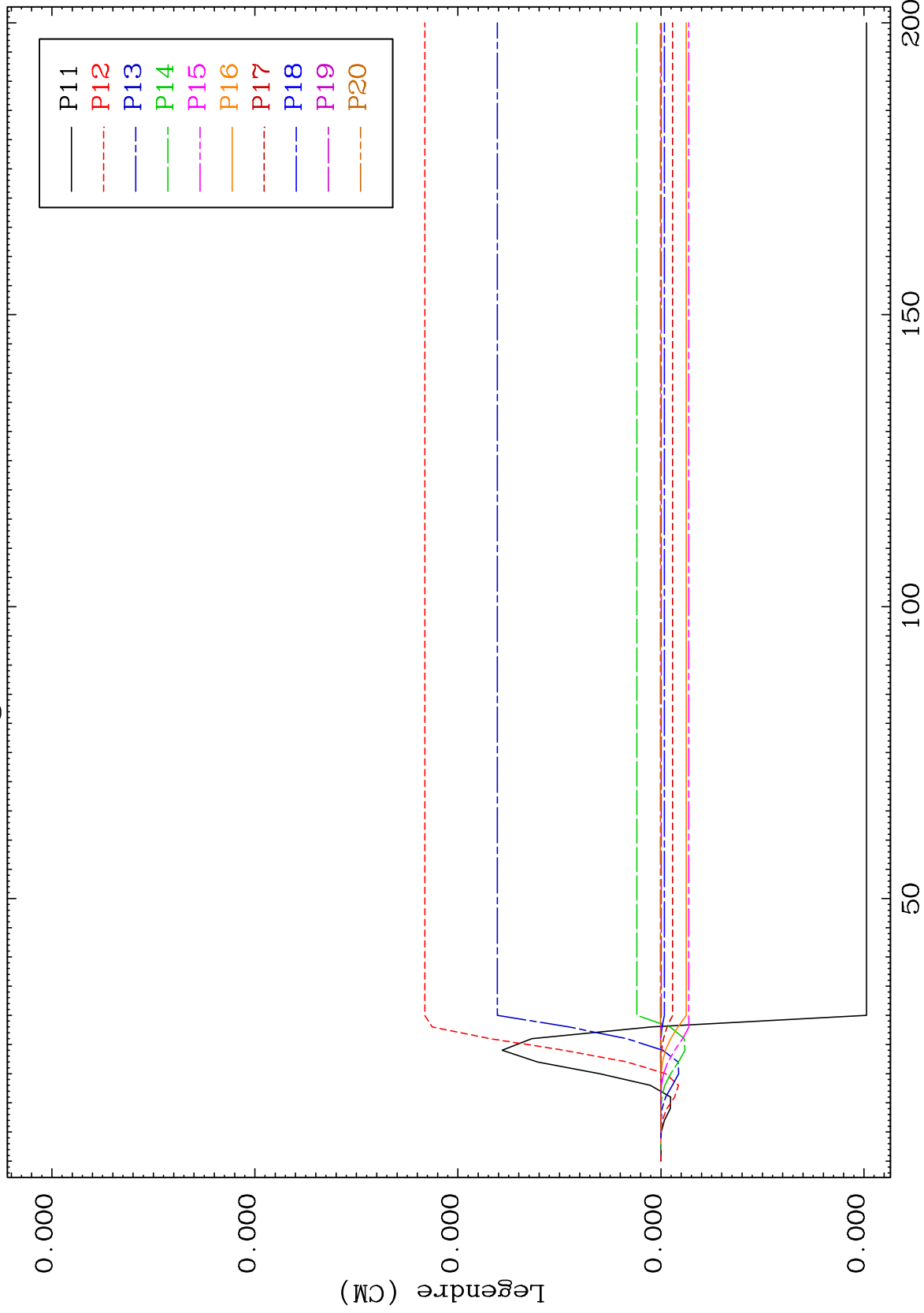
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



49

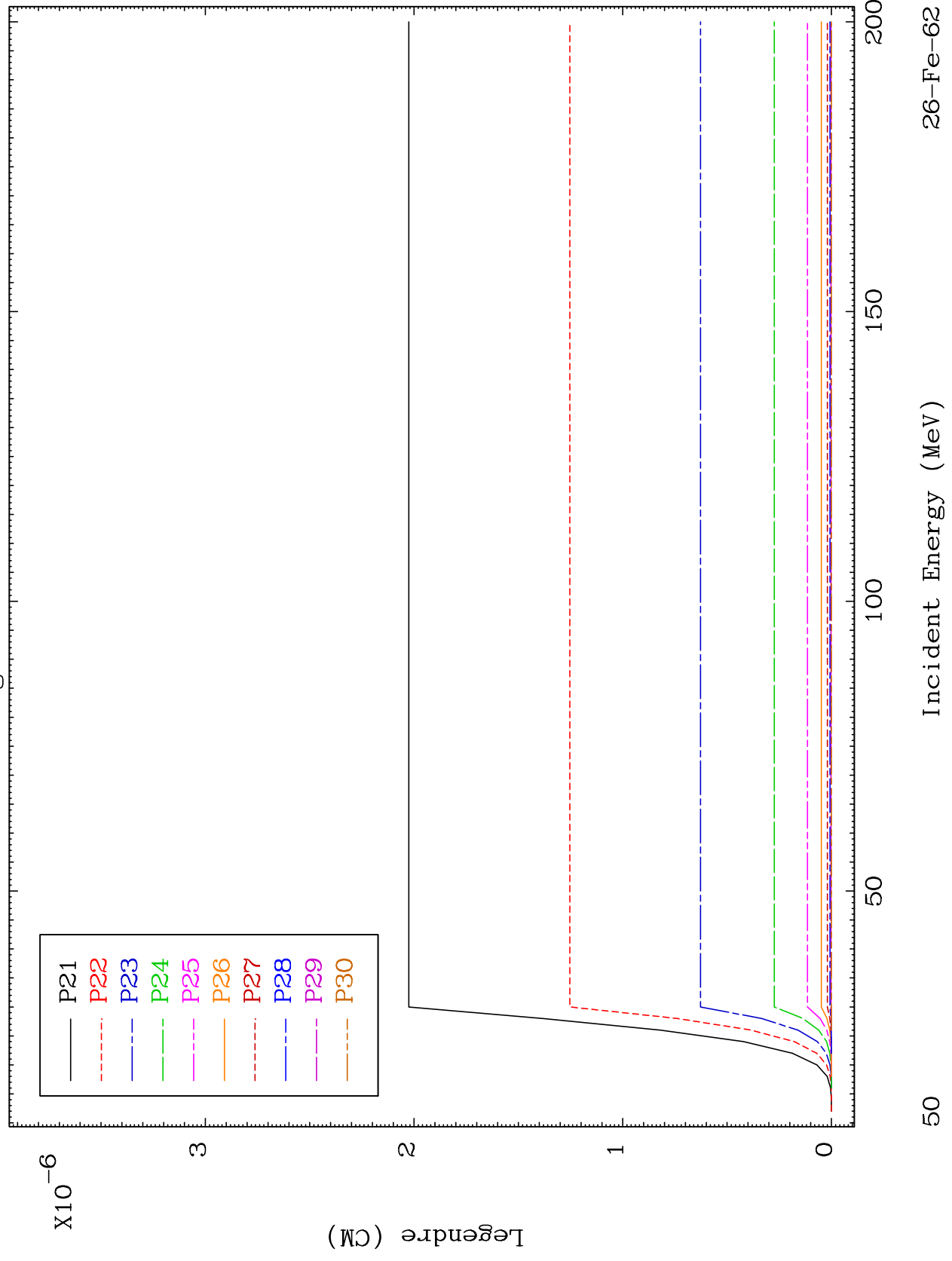
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

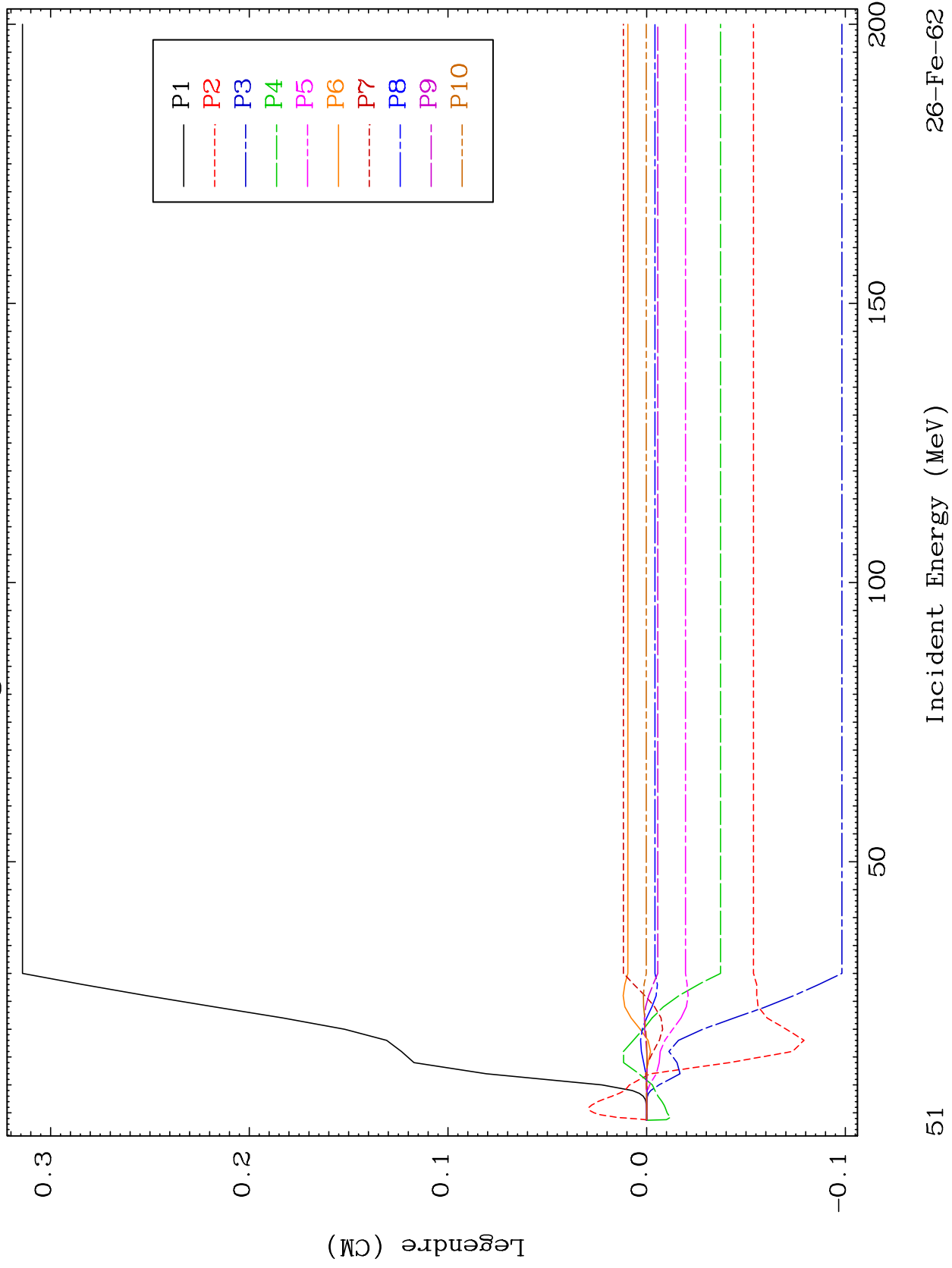
26-Fe-62



MAT 2649

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

26-Fe-62



51

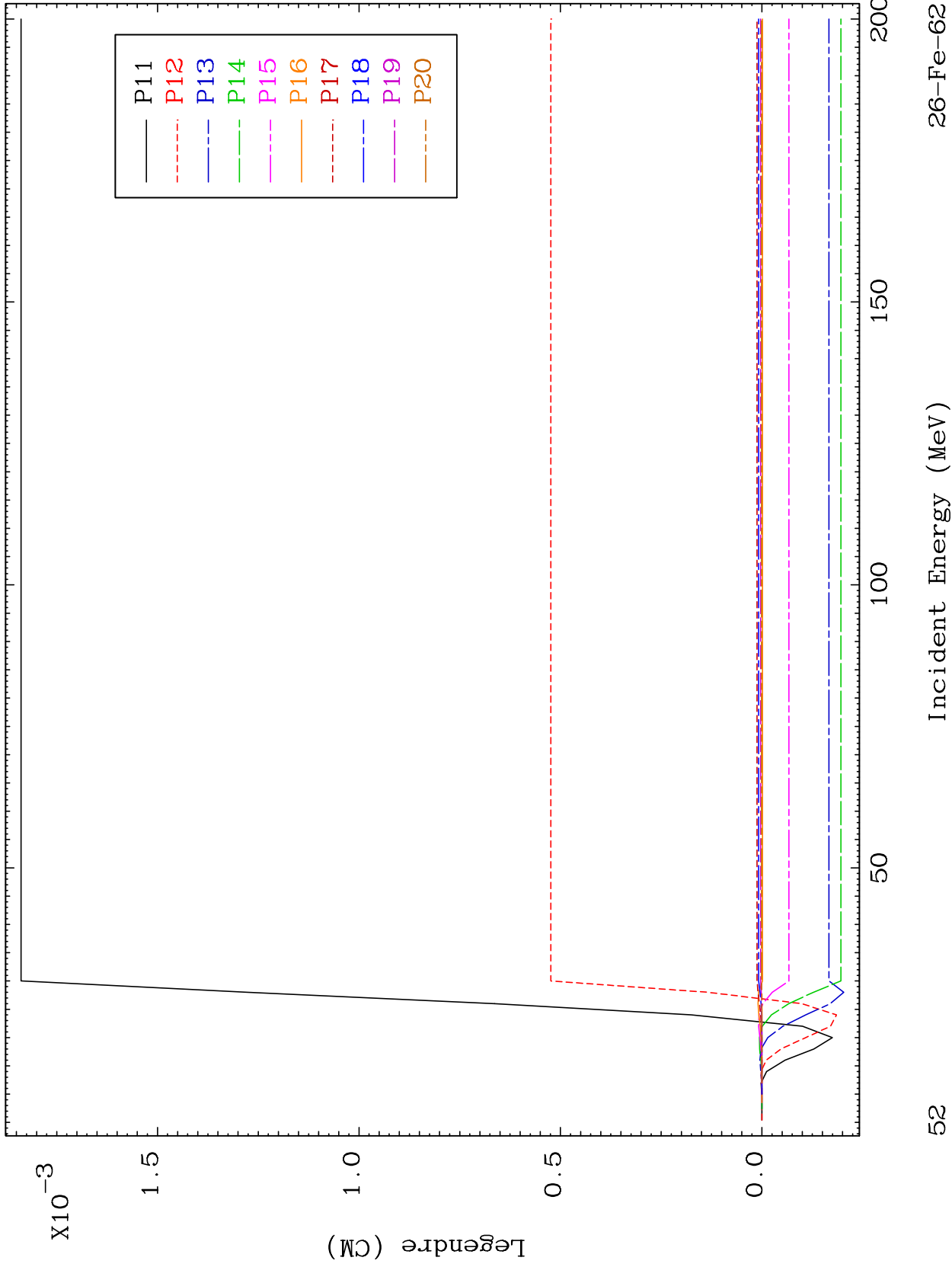
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

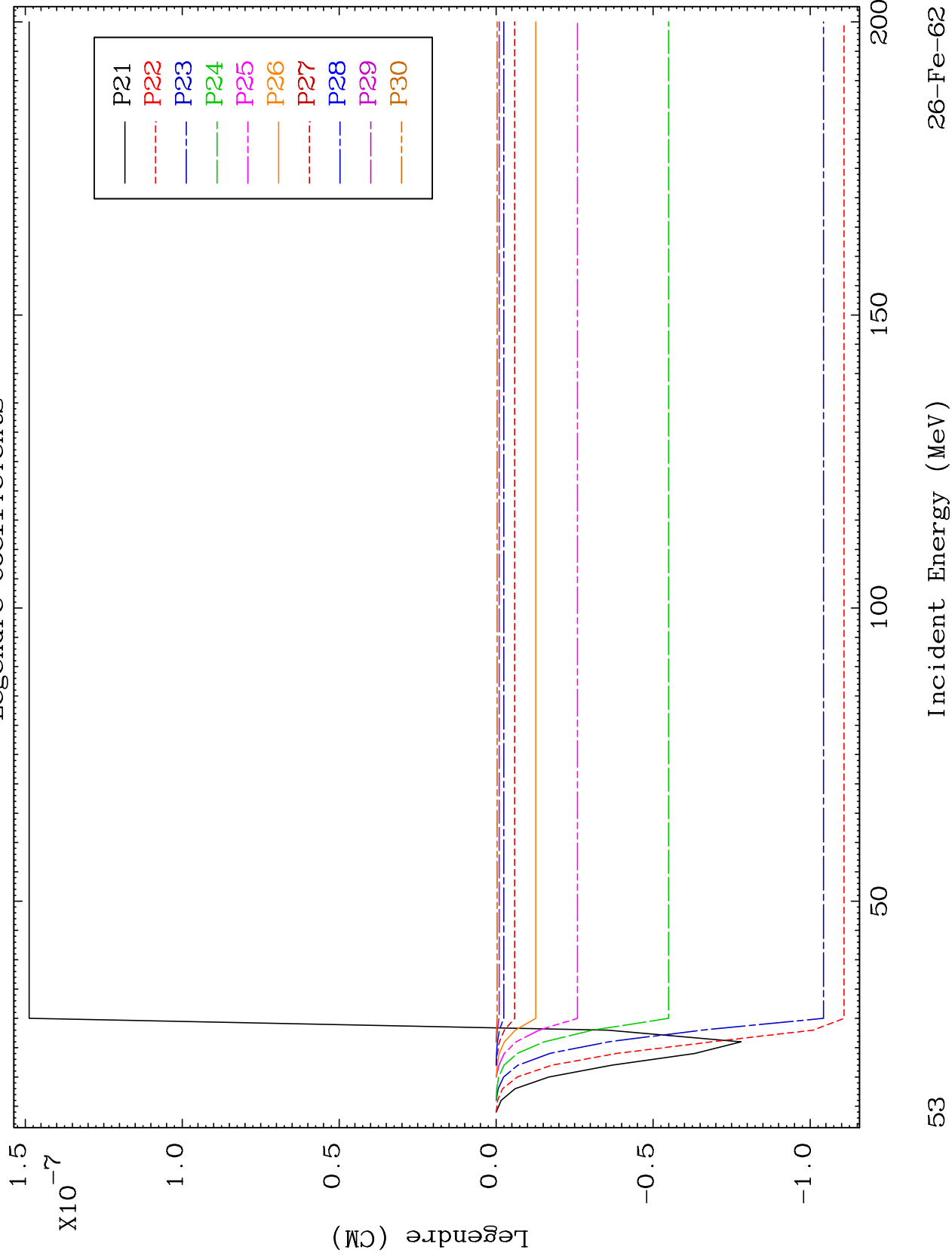
26-Fe-62



MAT 2649

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

26-Fe-62



53

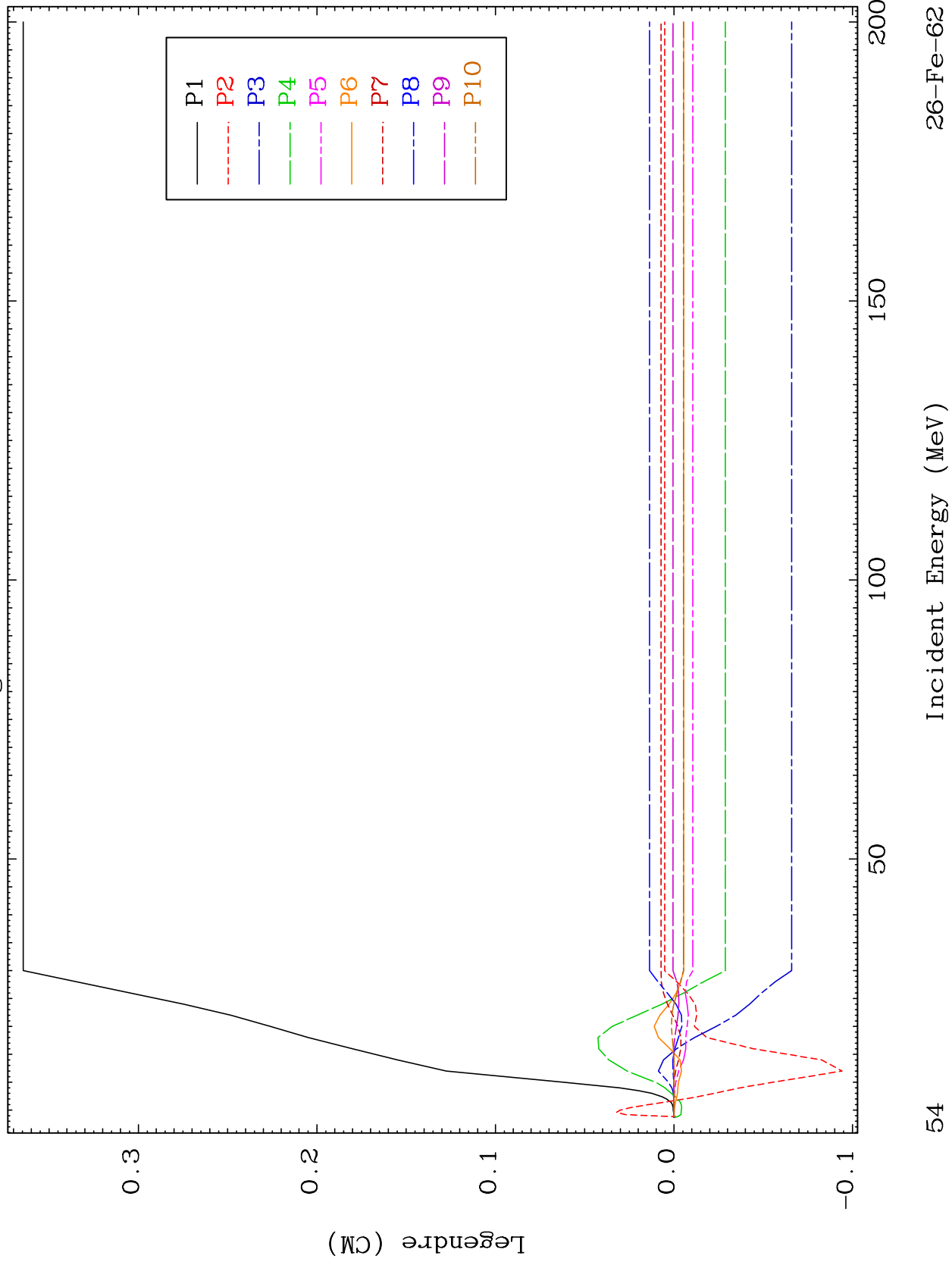
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



54

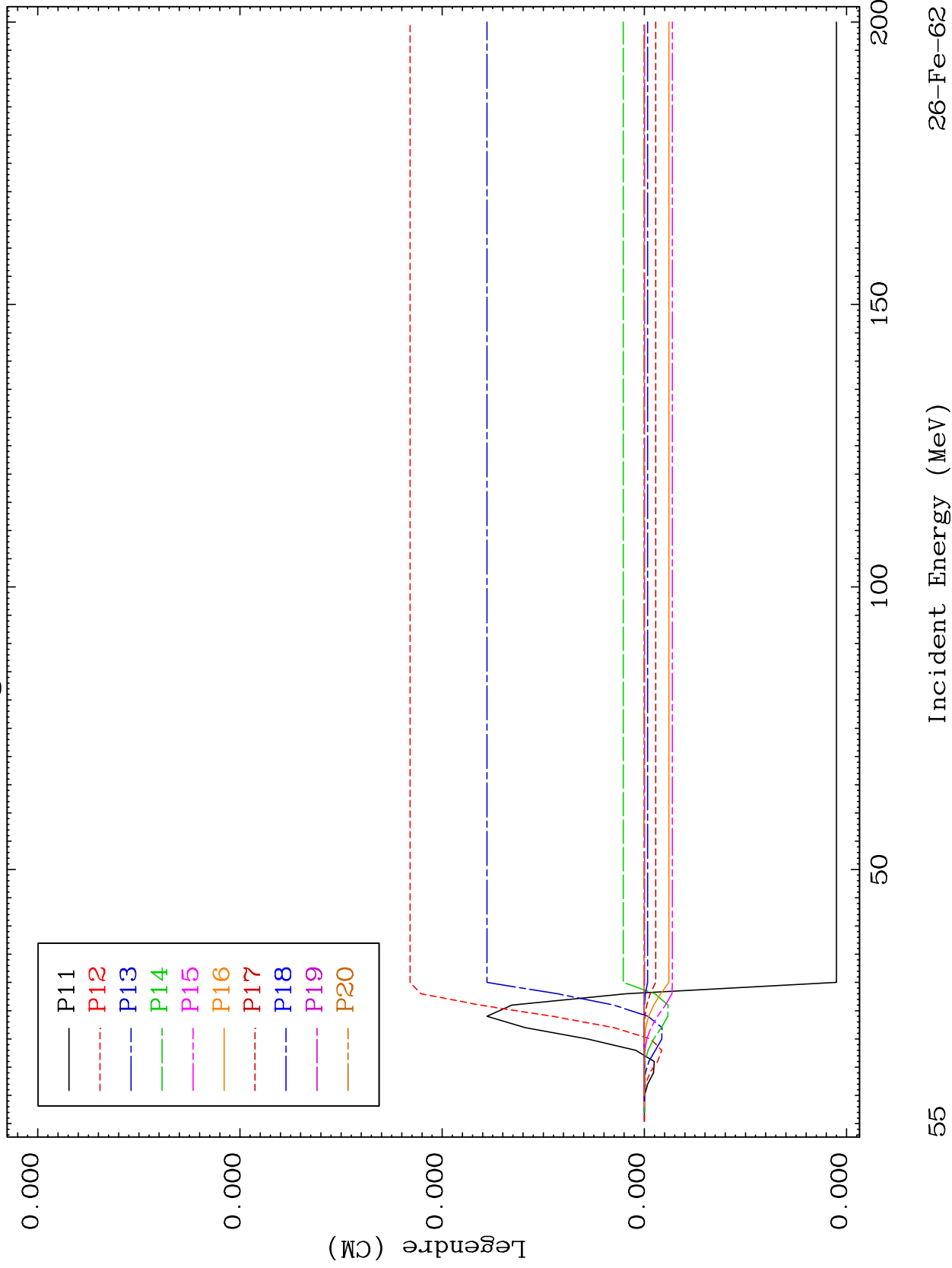
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



55

Incident Energy (MeV)

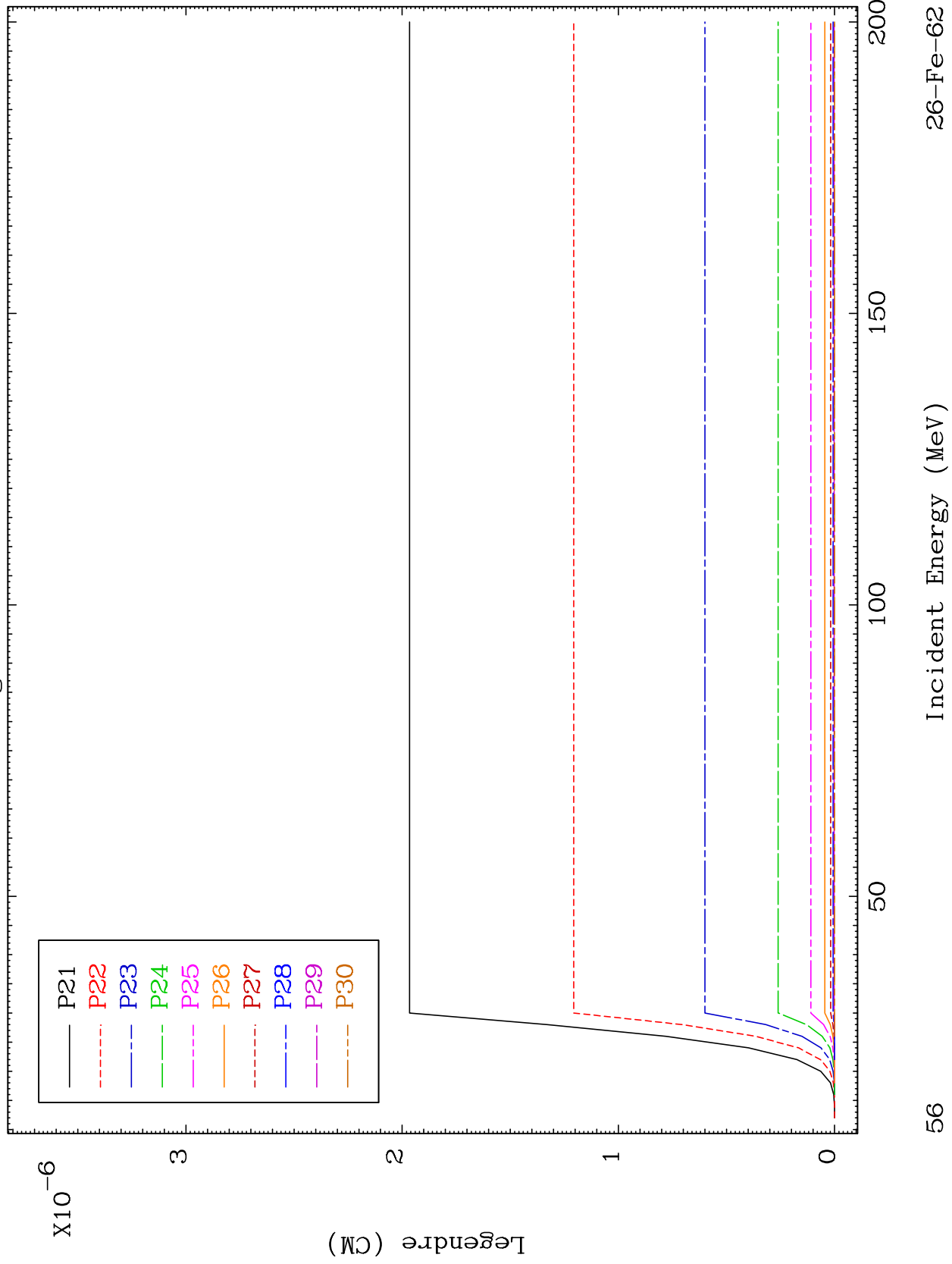
26-Fe-62



MAT 2649

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

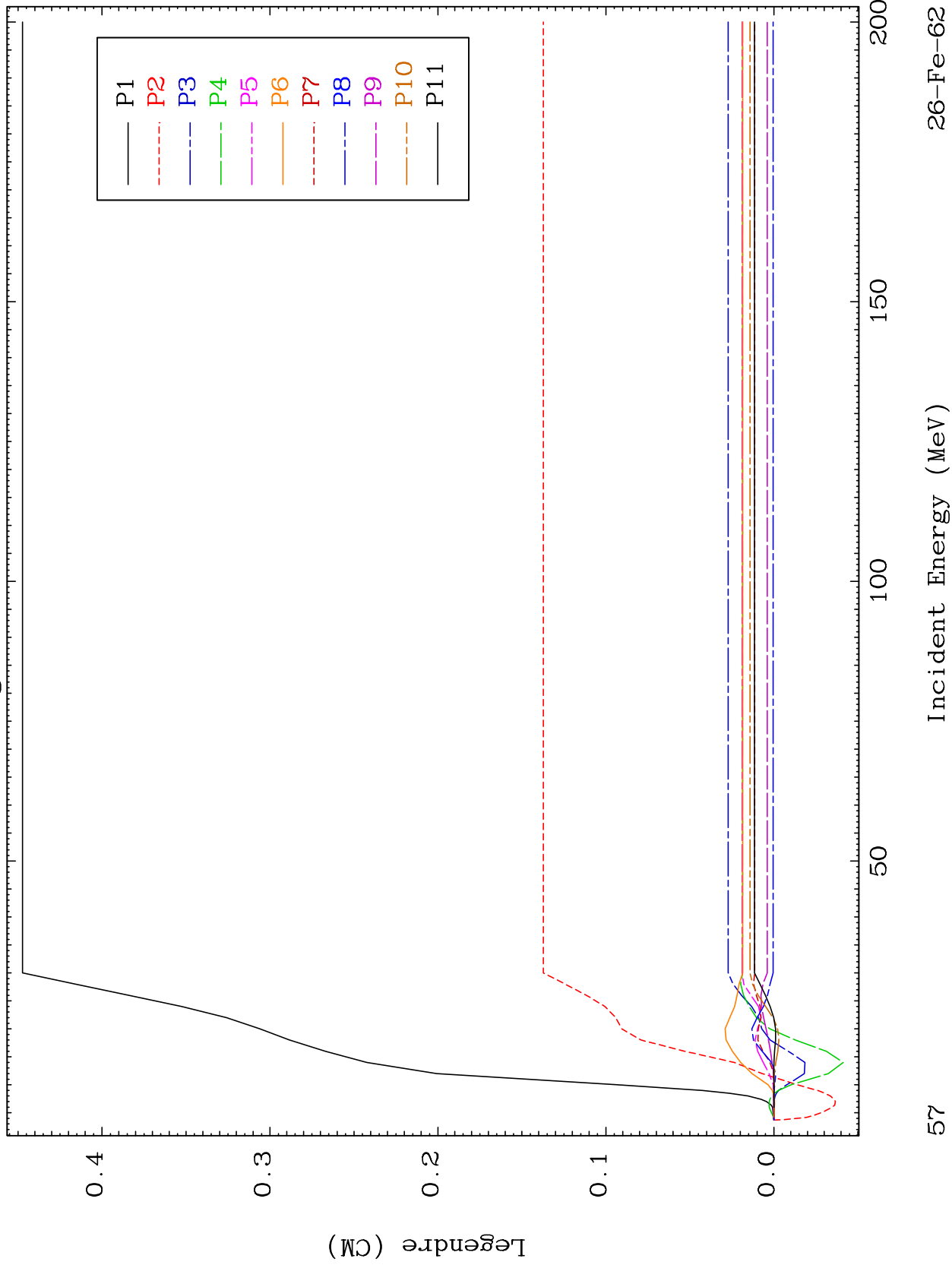
26-Fe-62



MAT 2649

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

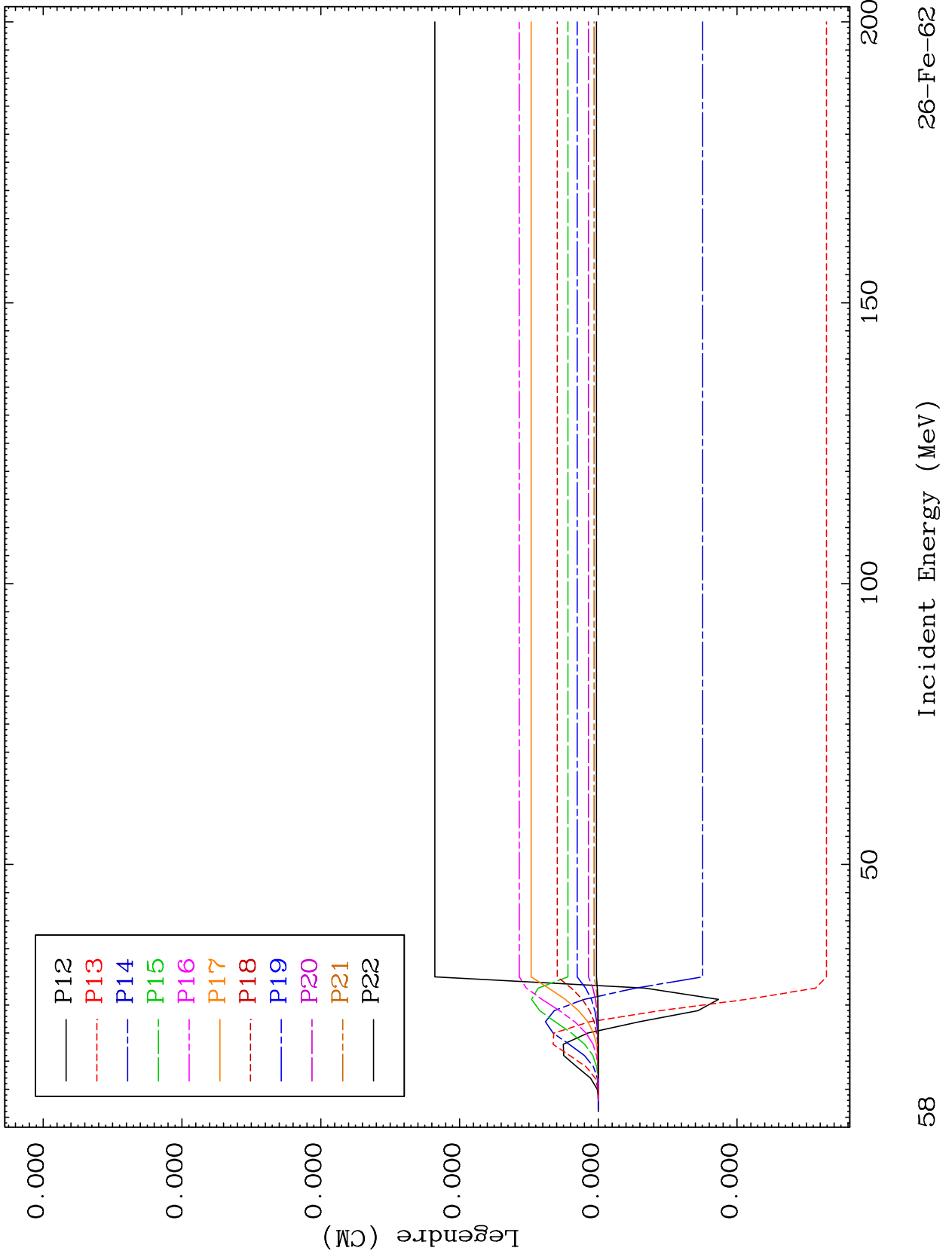
26-Fe-62



MAT 2649

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

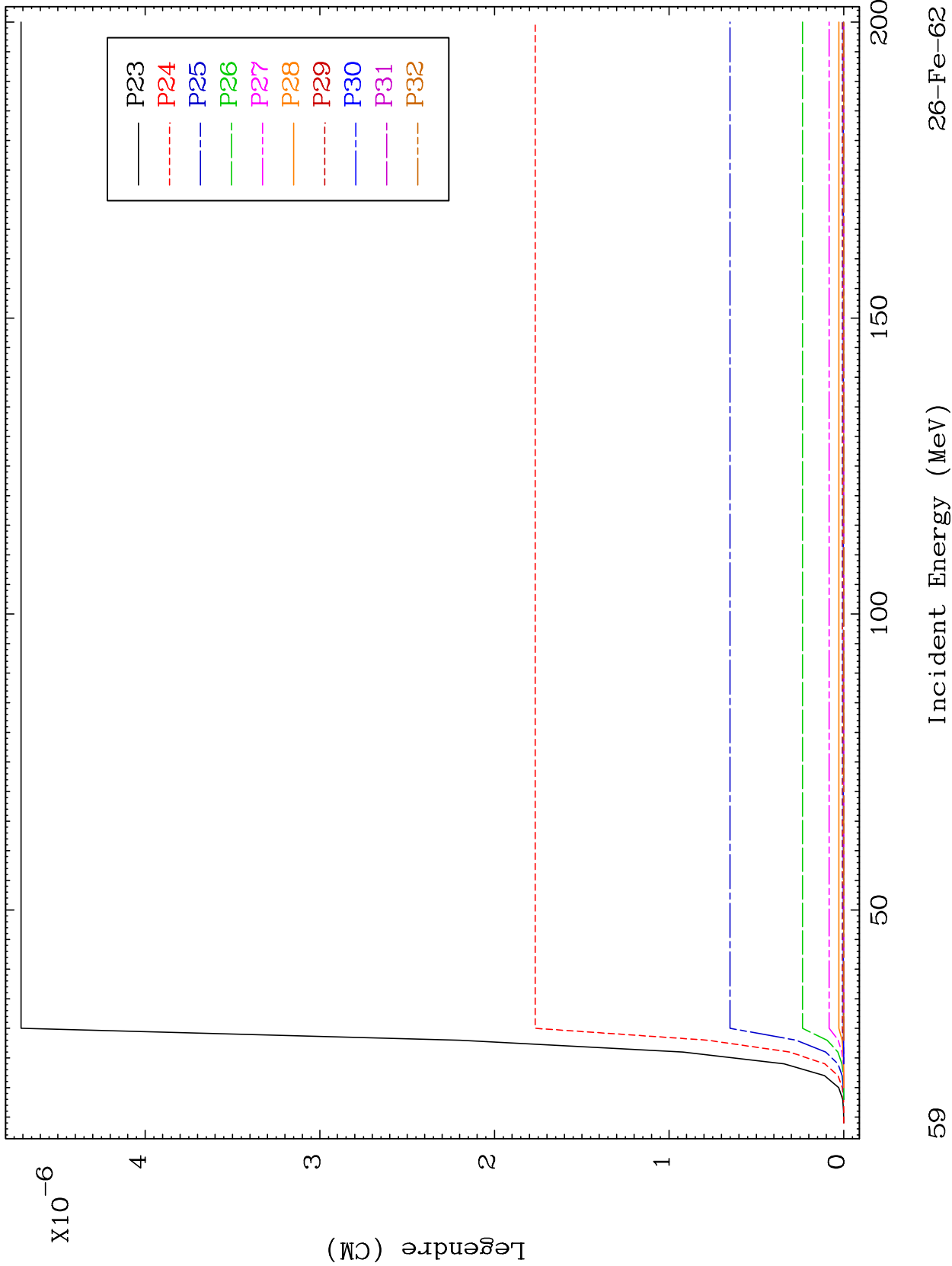
26-Fe-62



MAT 2649

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

26-Fe-62



59

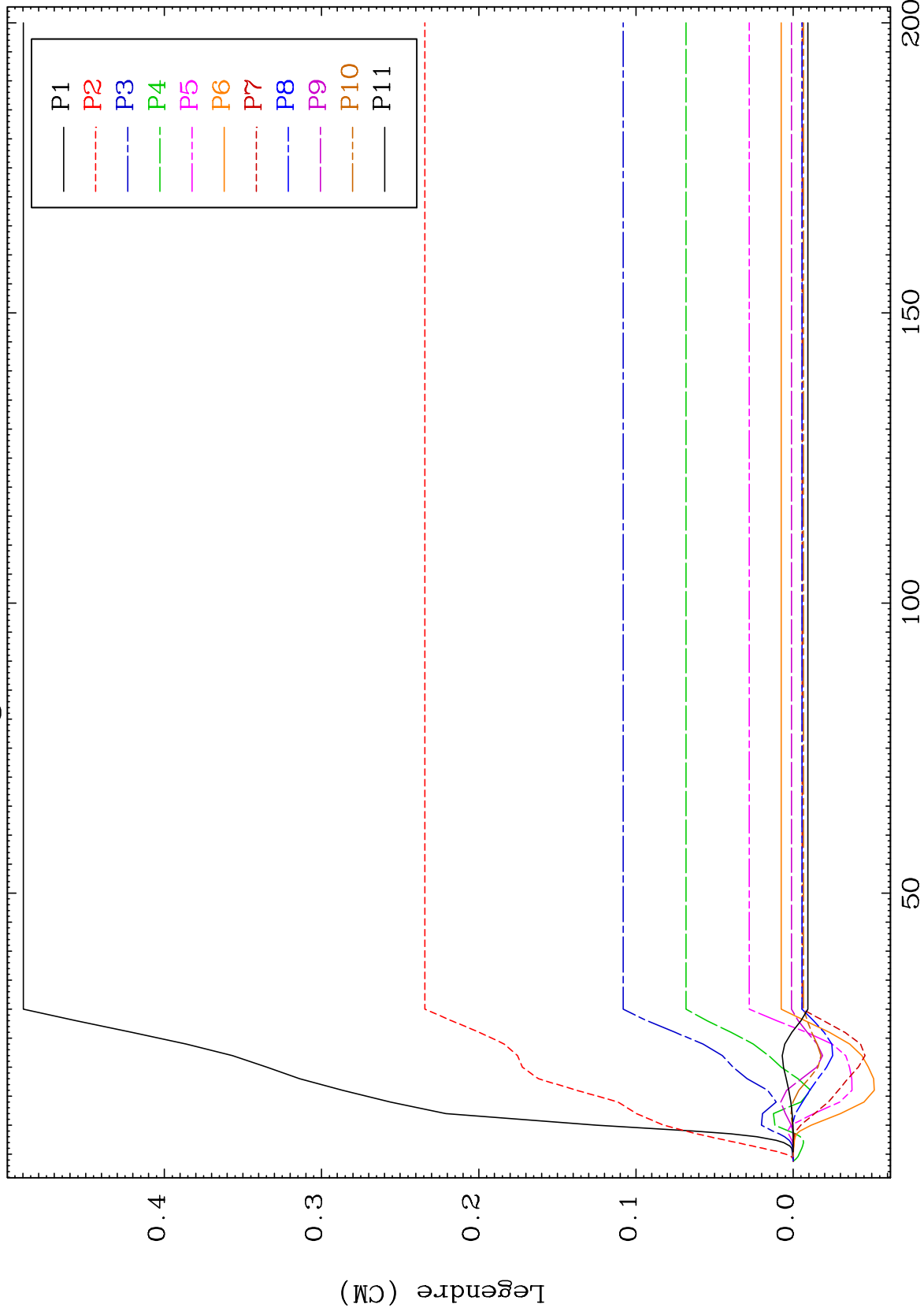
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



60

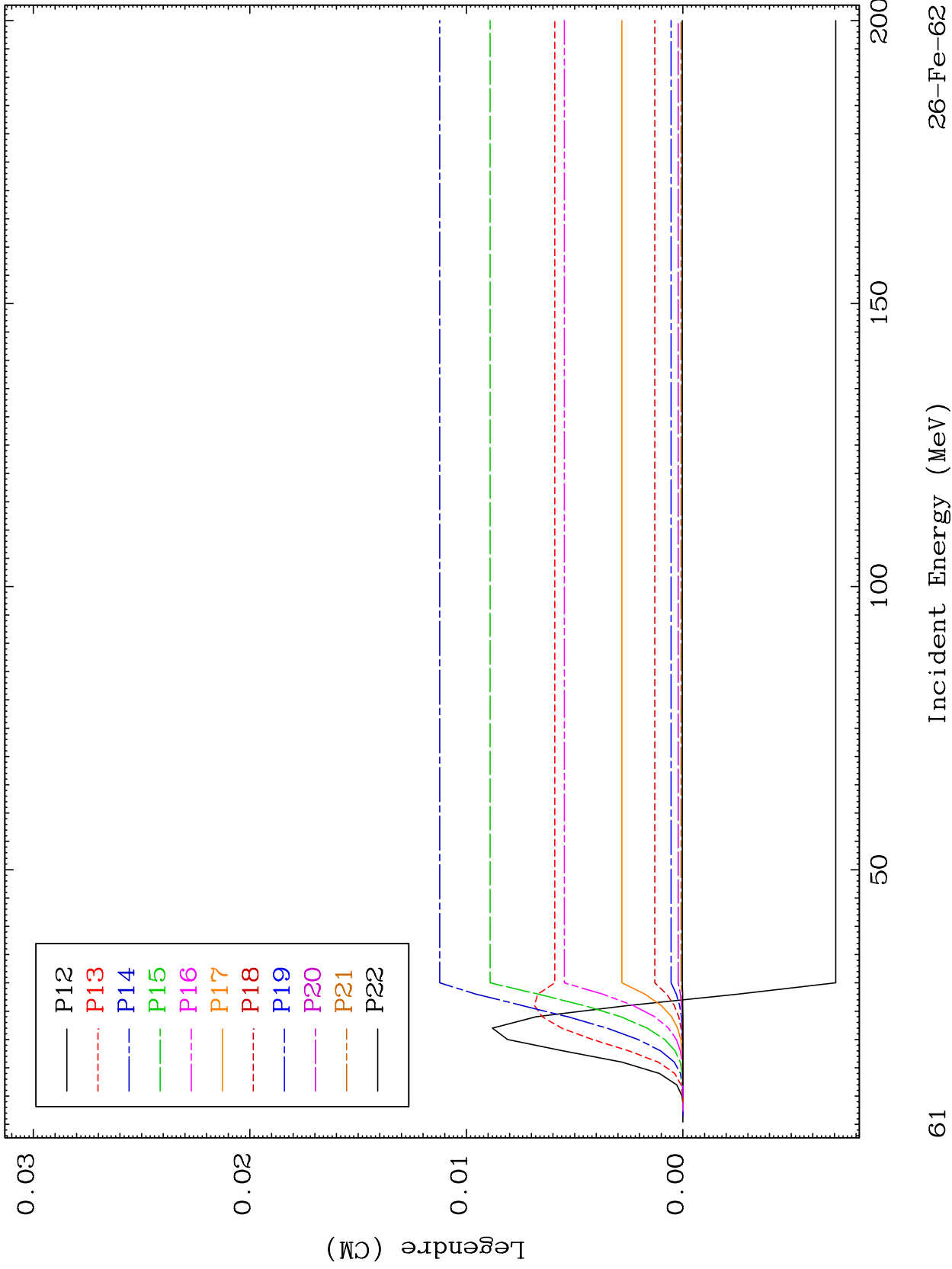
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

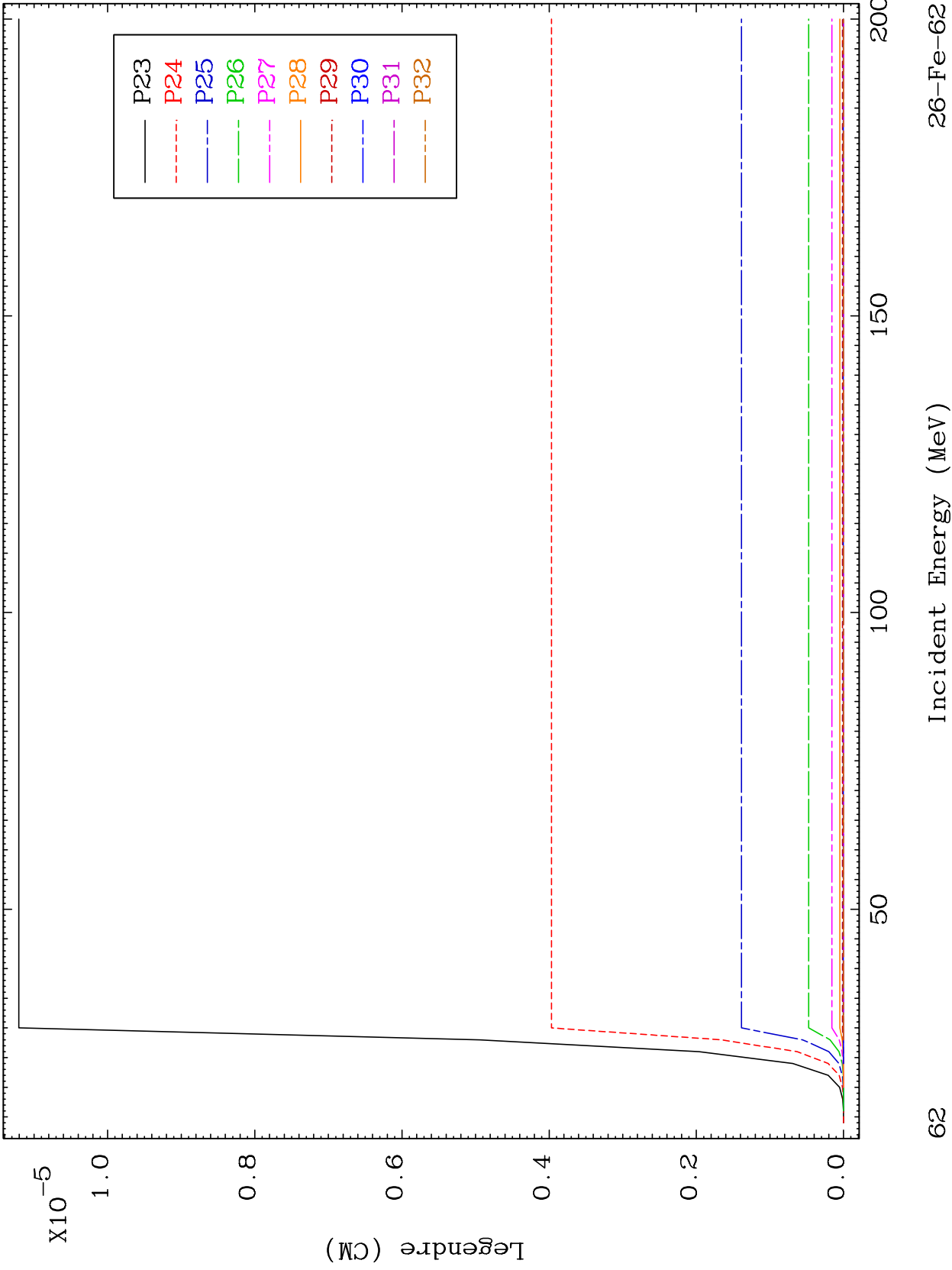
26-Fe-62

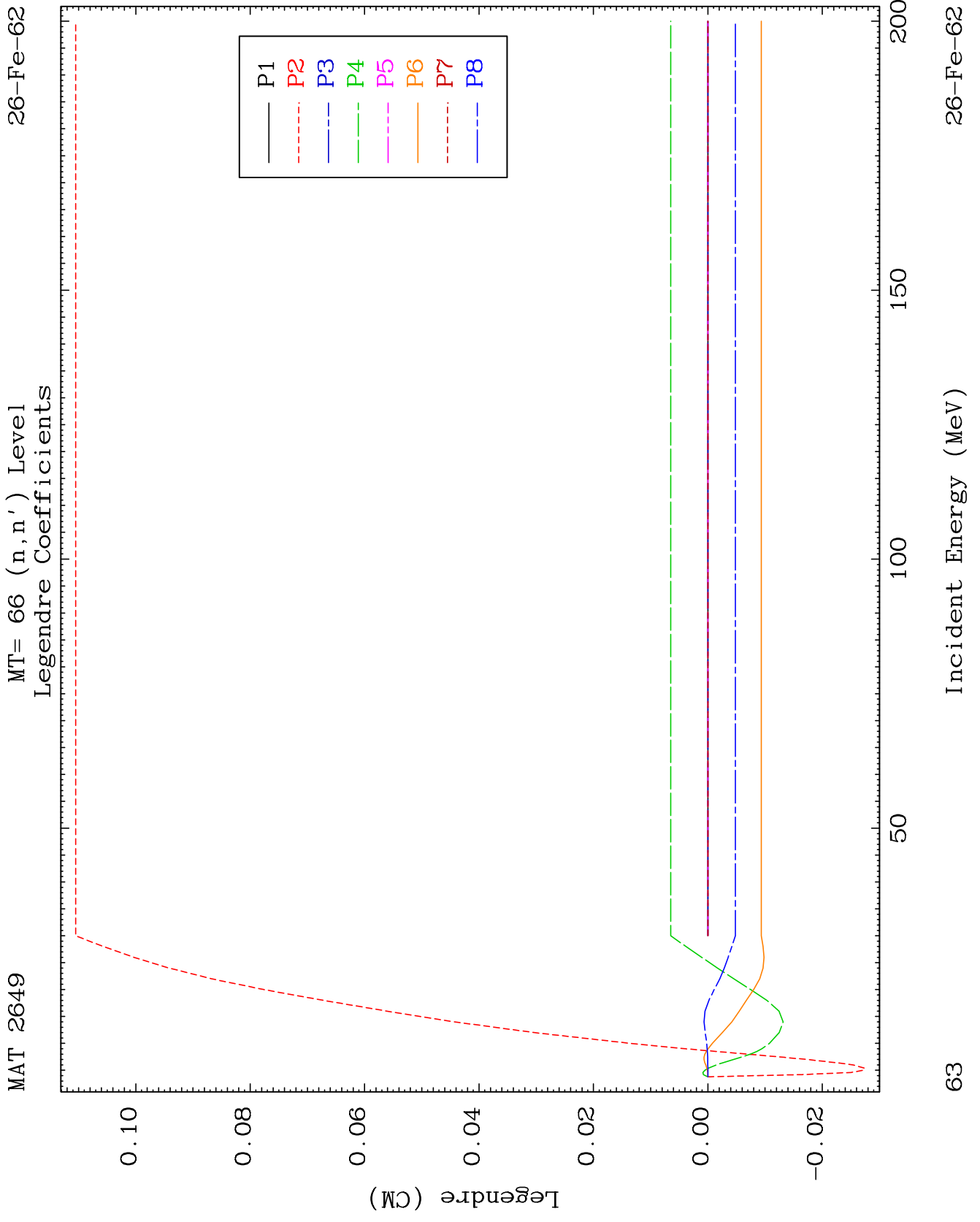


MAT 2649

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

26-Fe-62



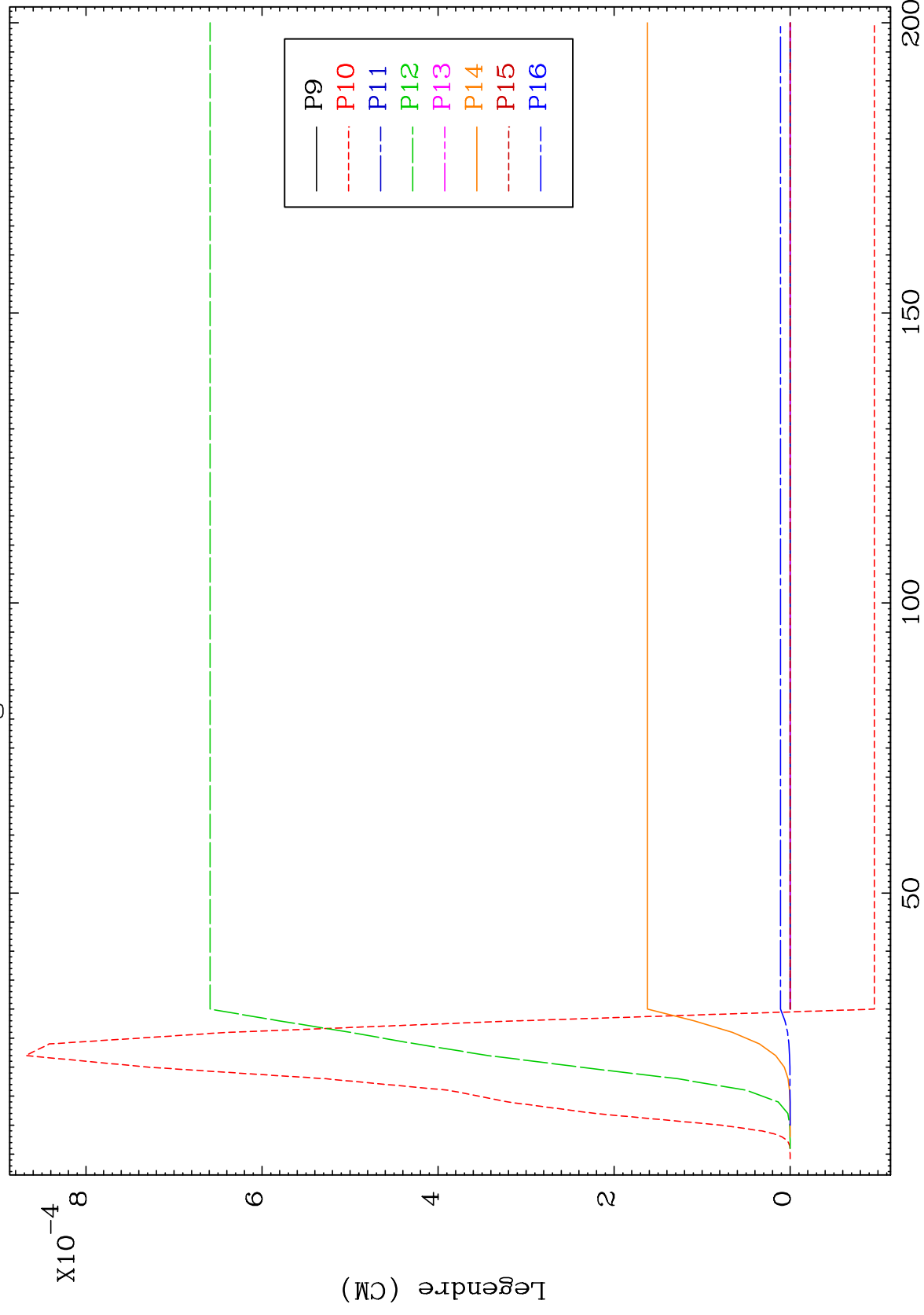




MAT 2649

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

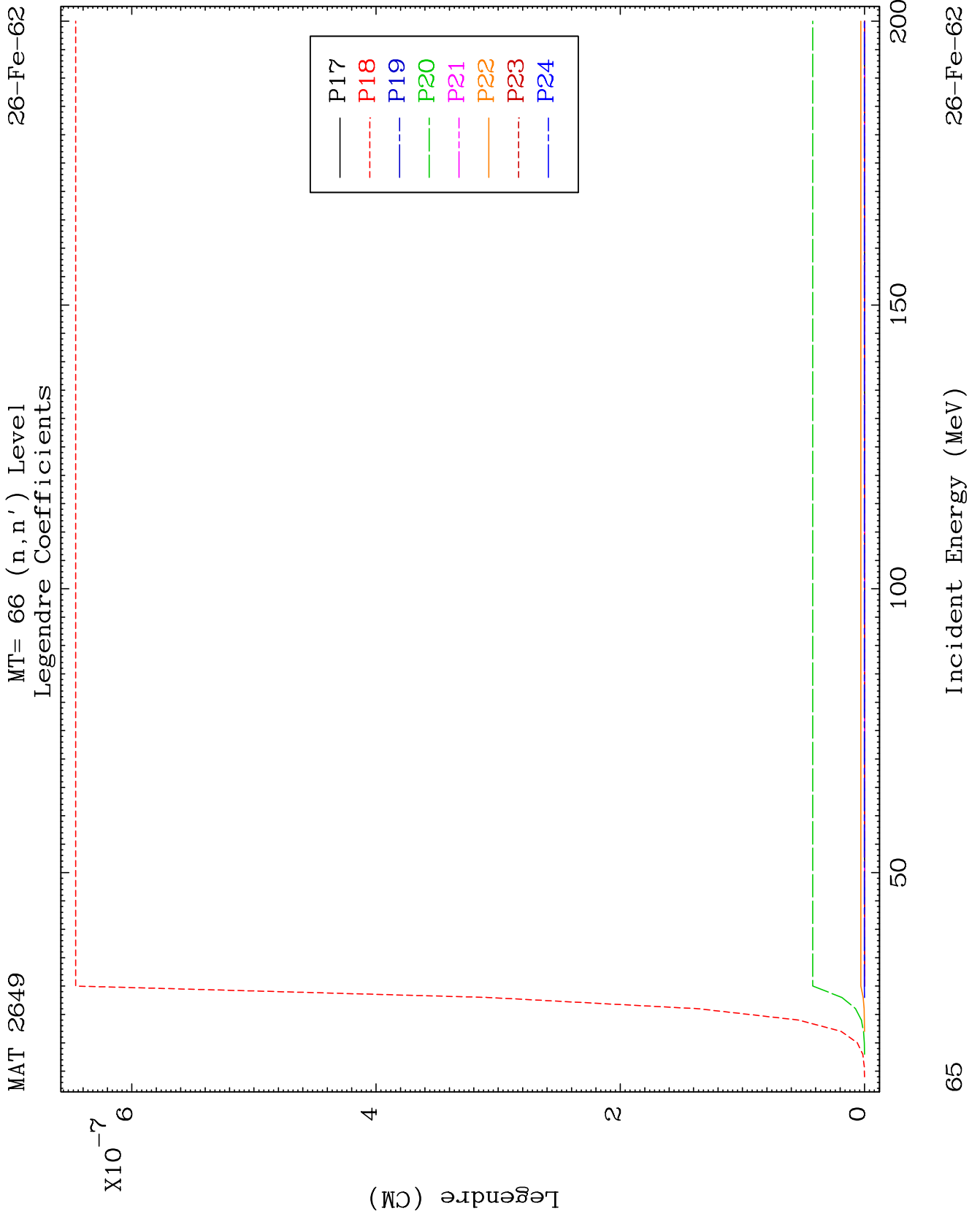
26-Fe-62



64

Incident Energy (MeV)

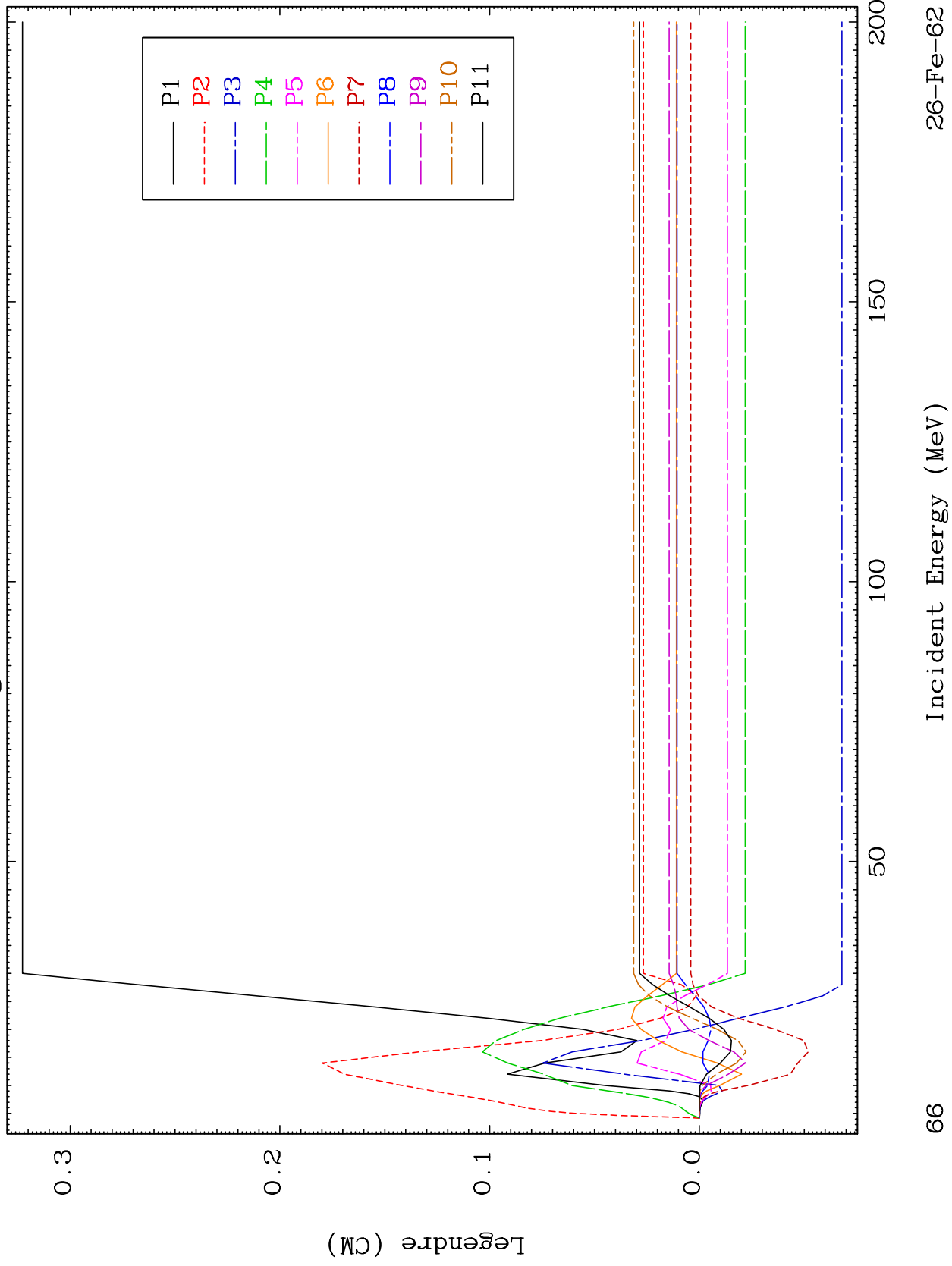
26-Fe-62



MAT 2649

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

26-Fe-62



66

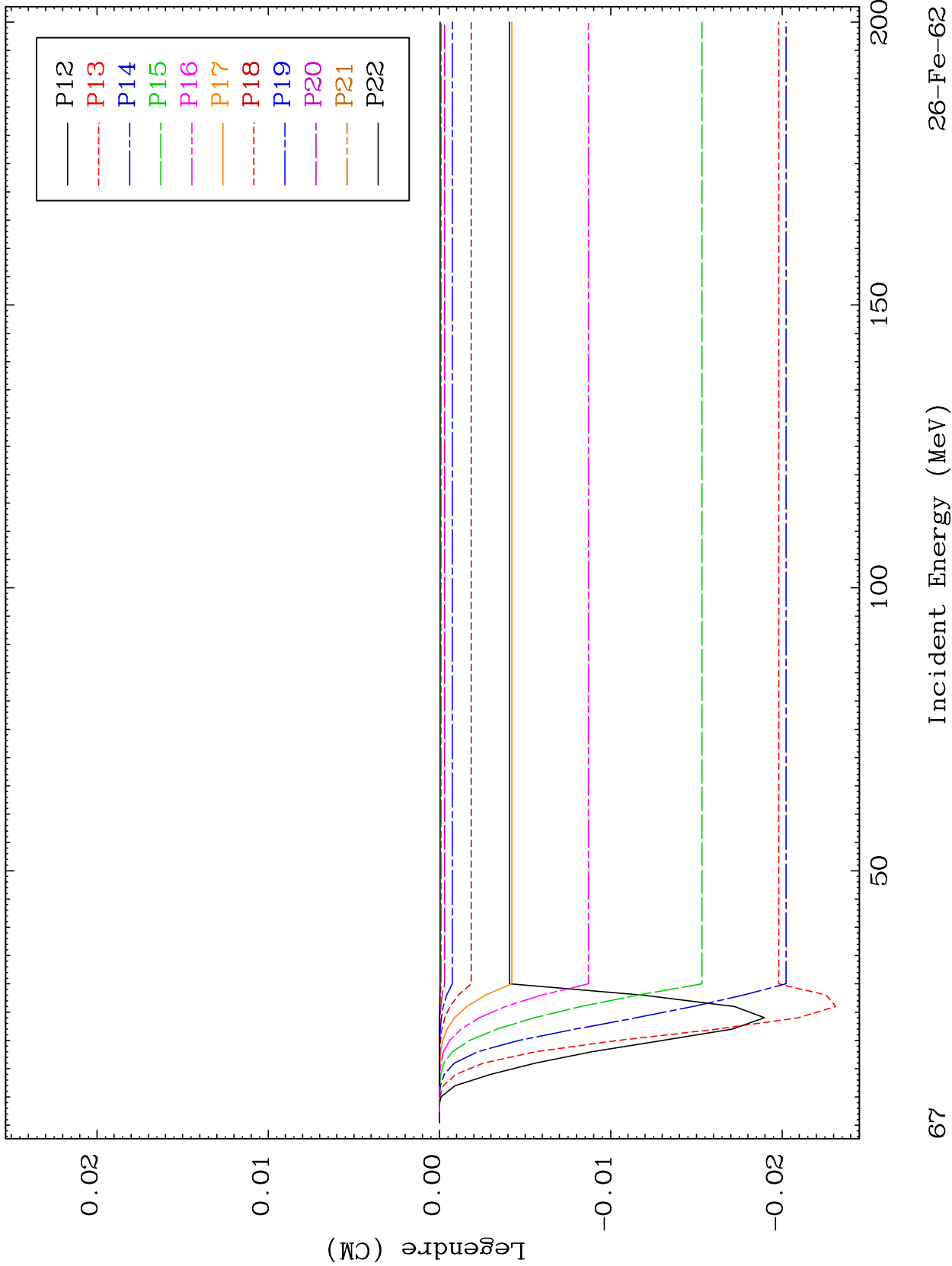
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

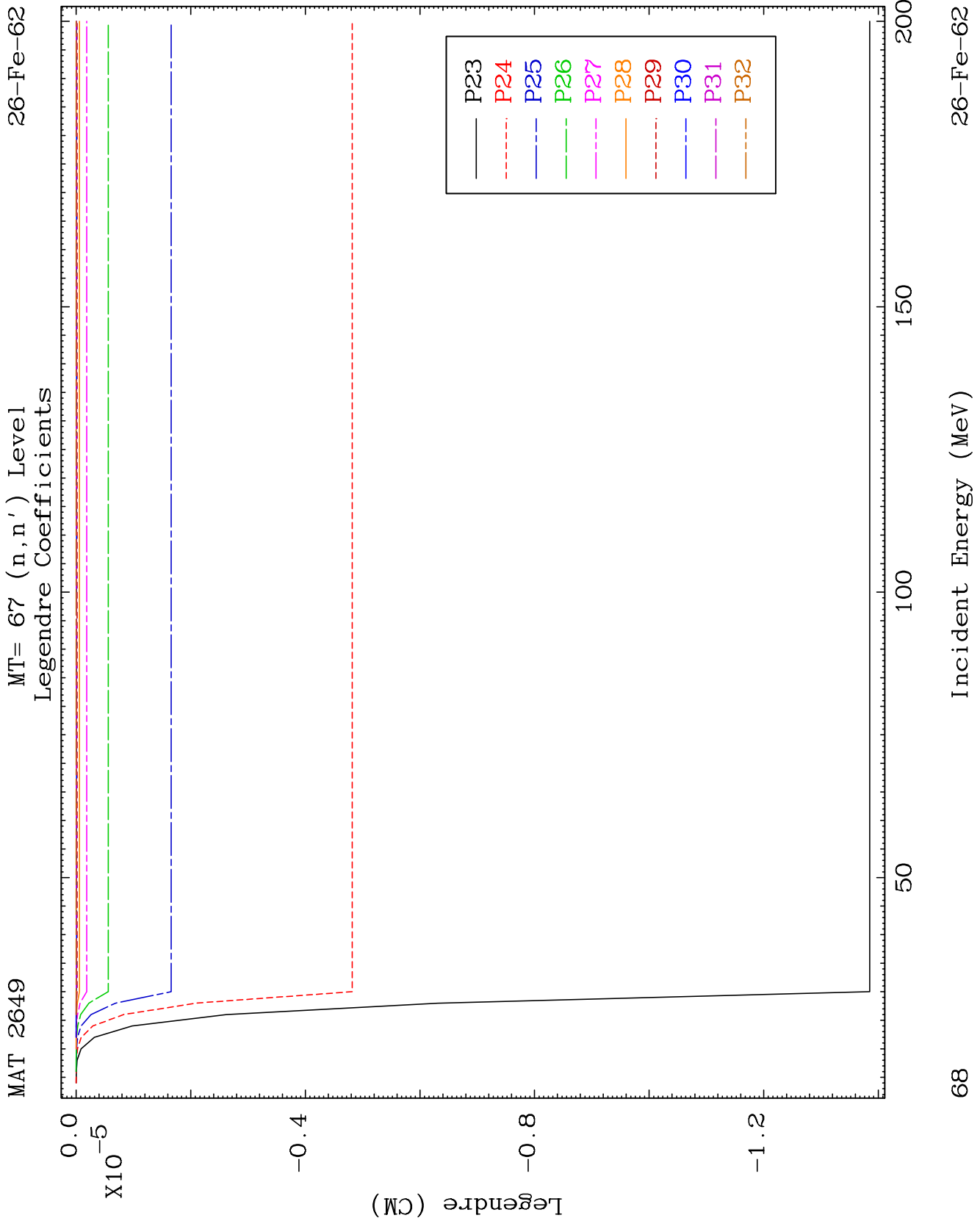
26-Fe-62



67

Incident Energy (MeV)

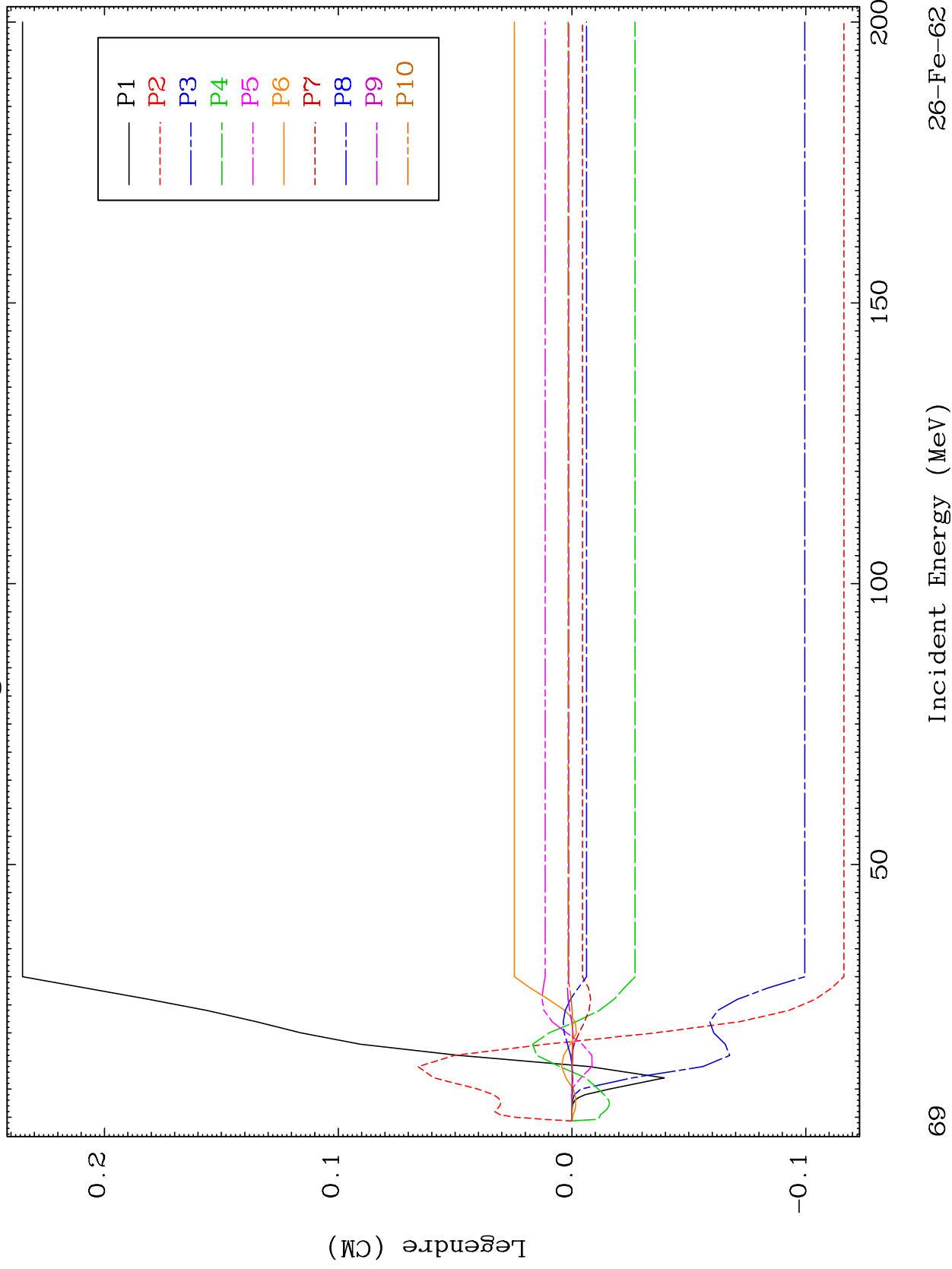
26-Fe-62



MAT 2649

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

26-Fe-62



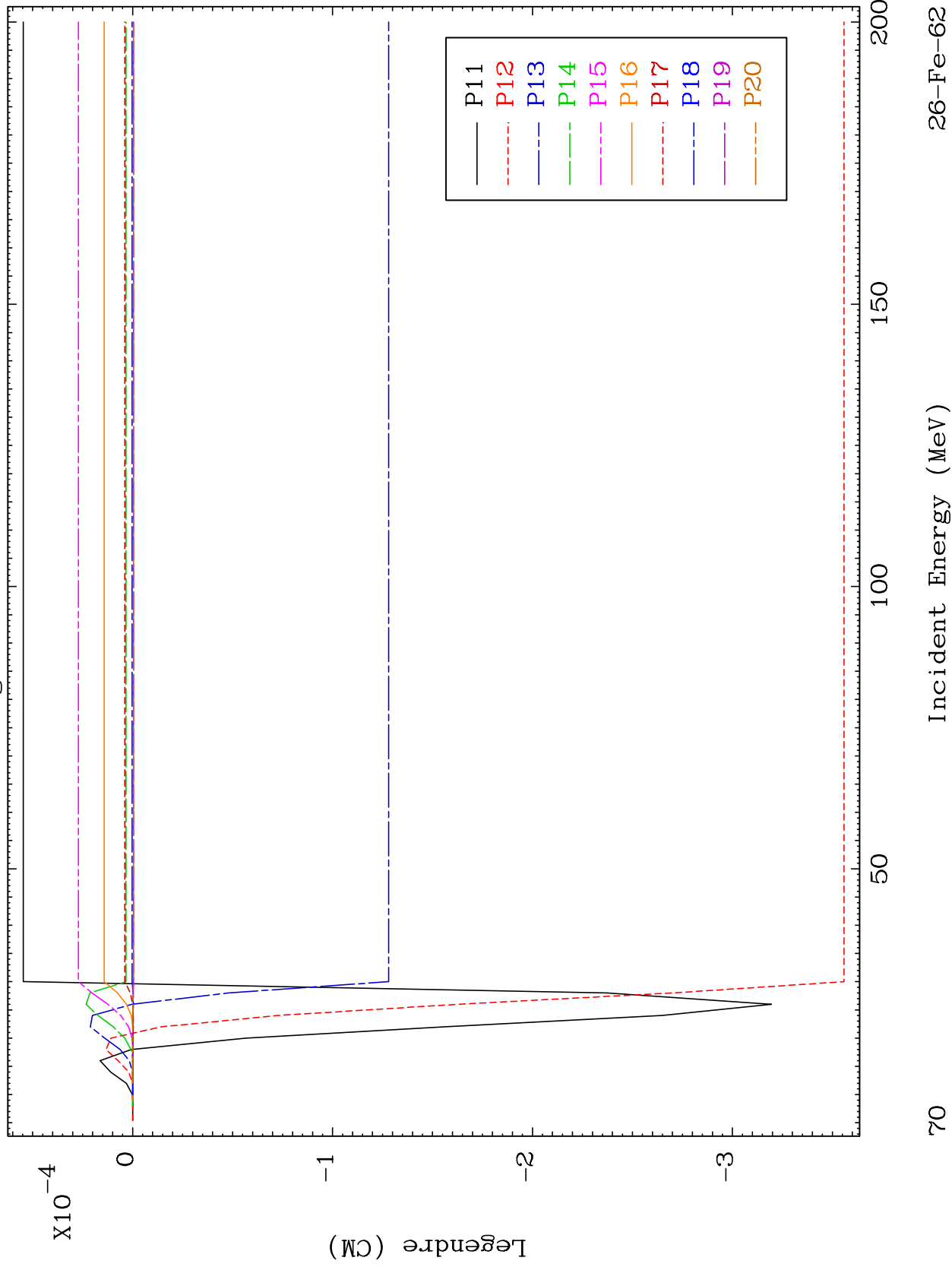
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26-Fe-62

MAT 2649

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

26-Fe-62



70

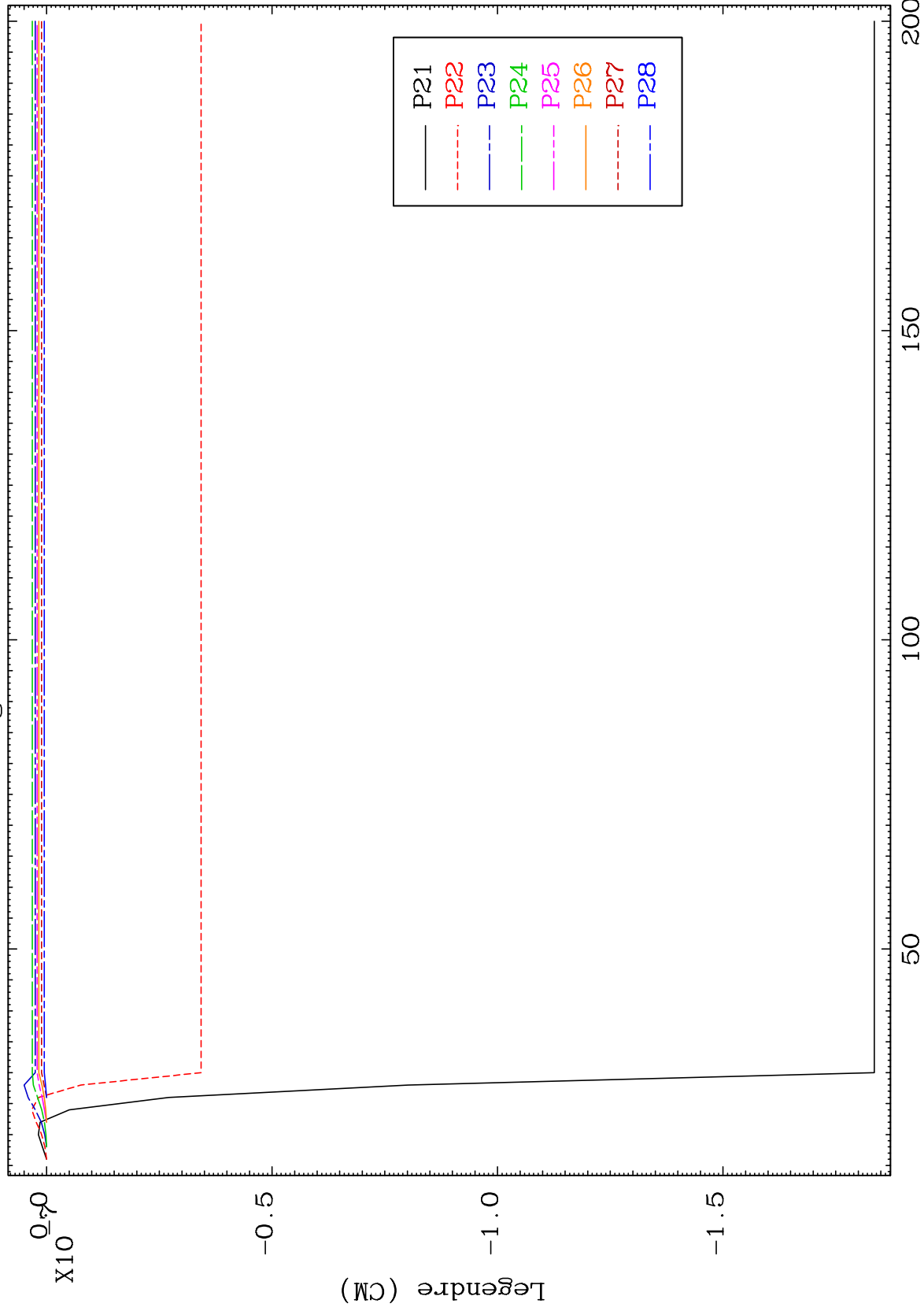
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



71

Incident Energy (MeV)

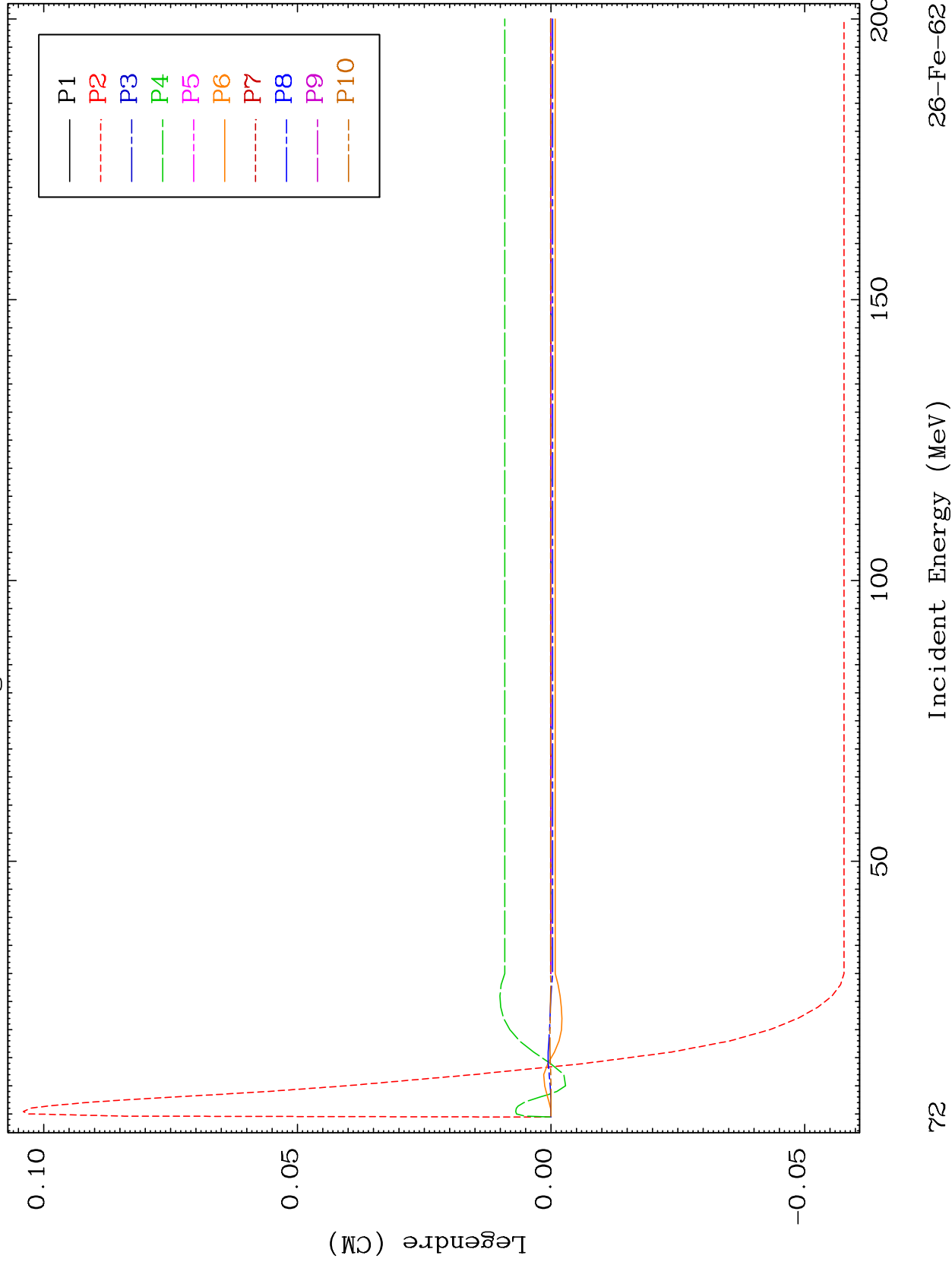
26-Fe-62



MAT 2649

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

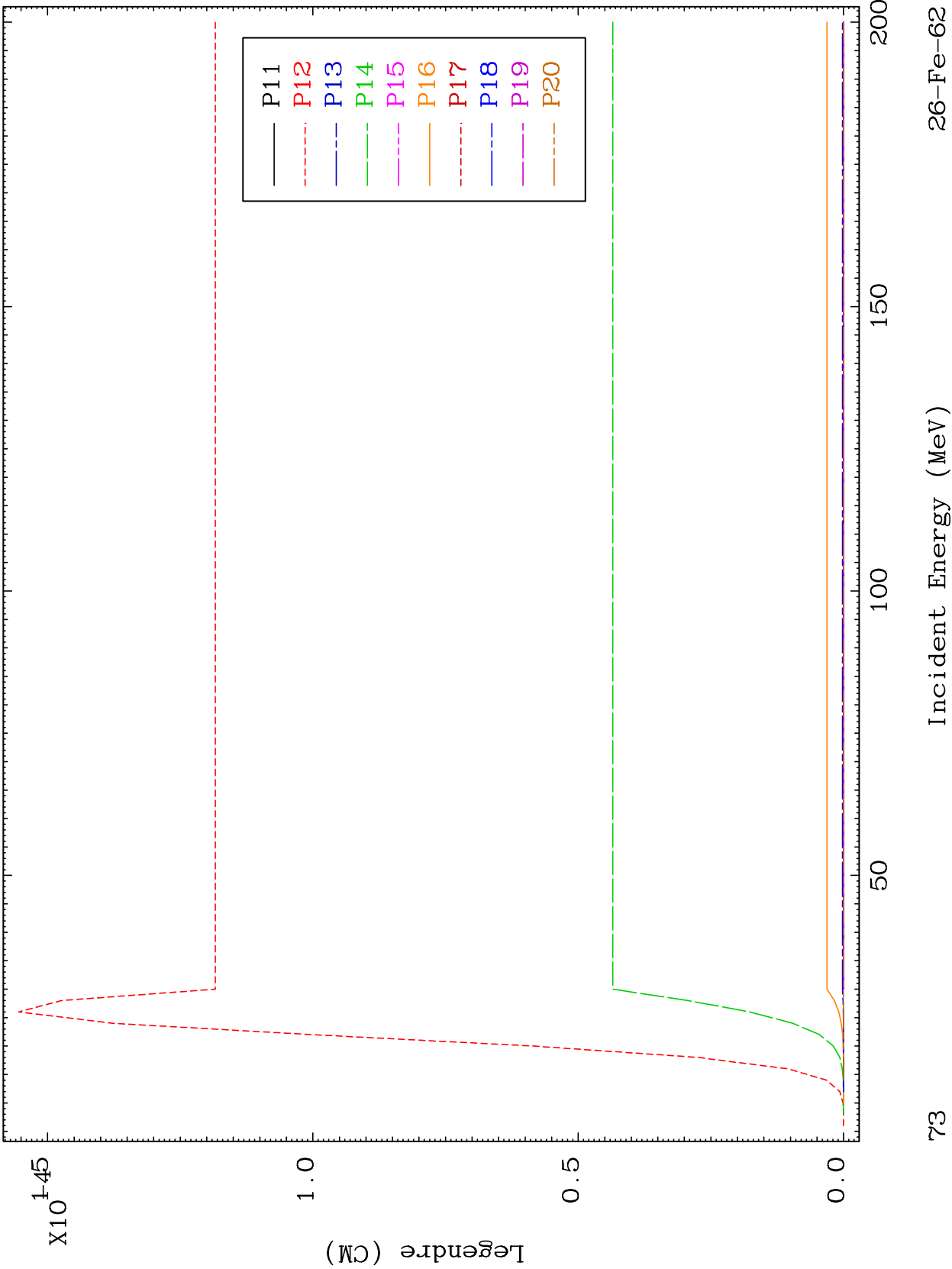
26-Fe-62



MAT 2649

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

26-Fe-62

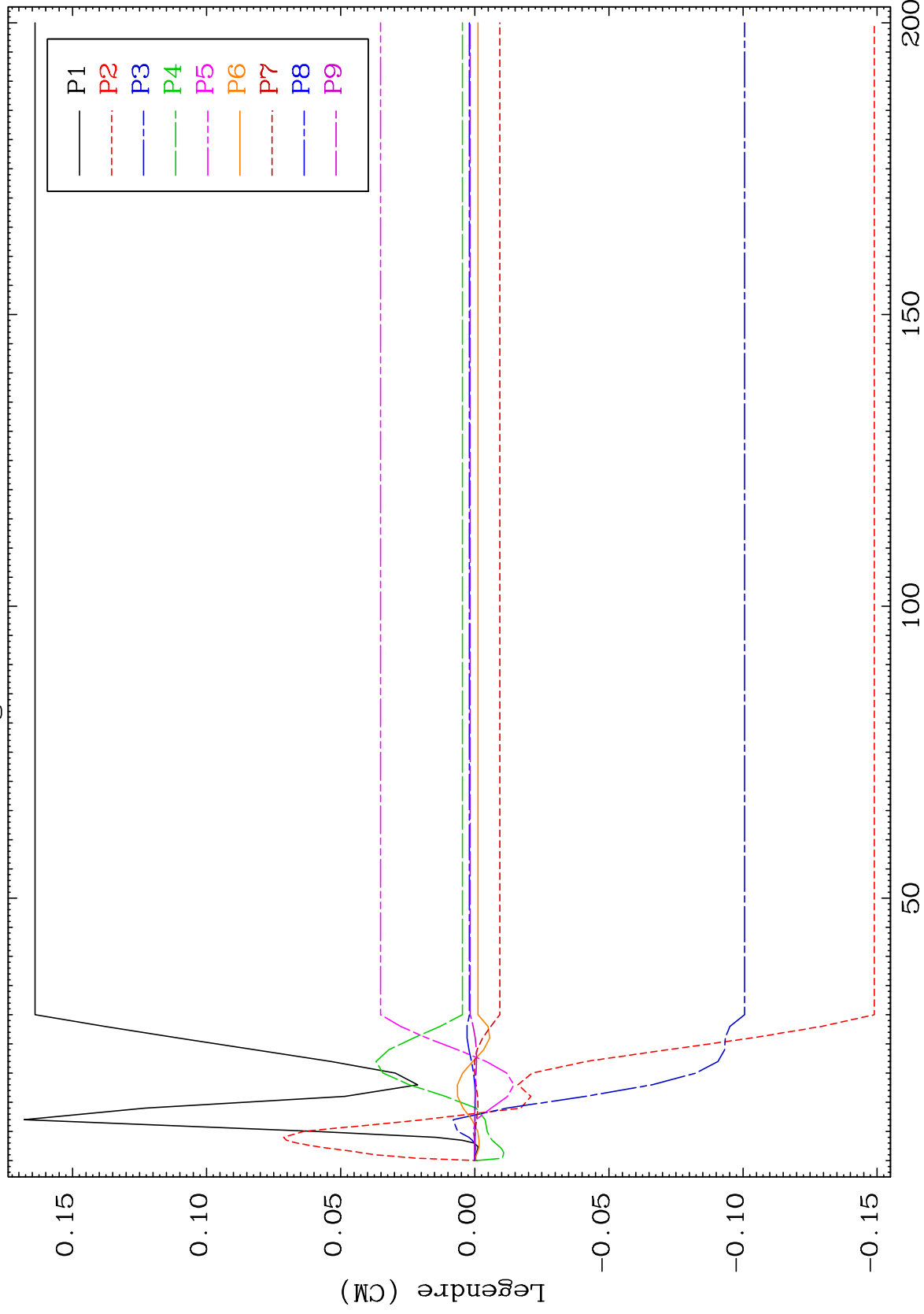




MAT 2649

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

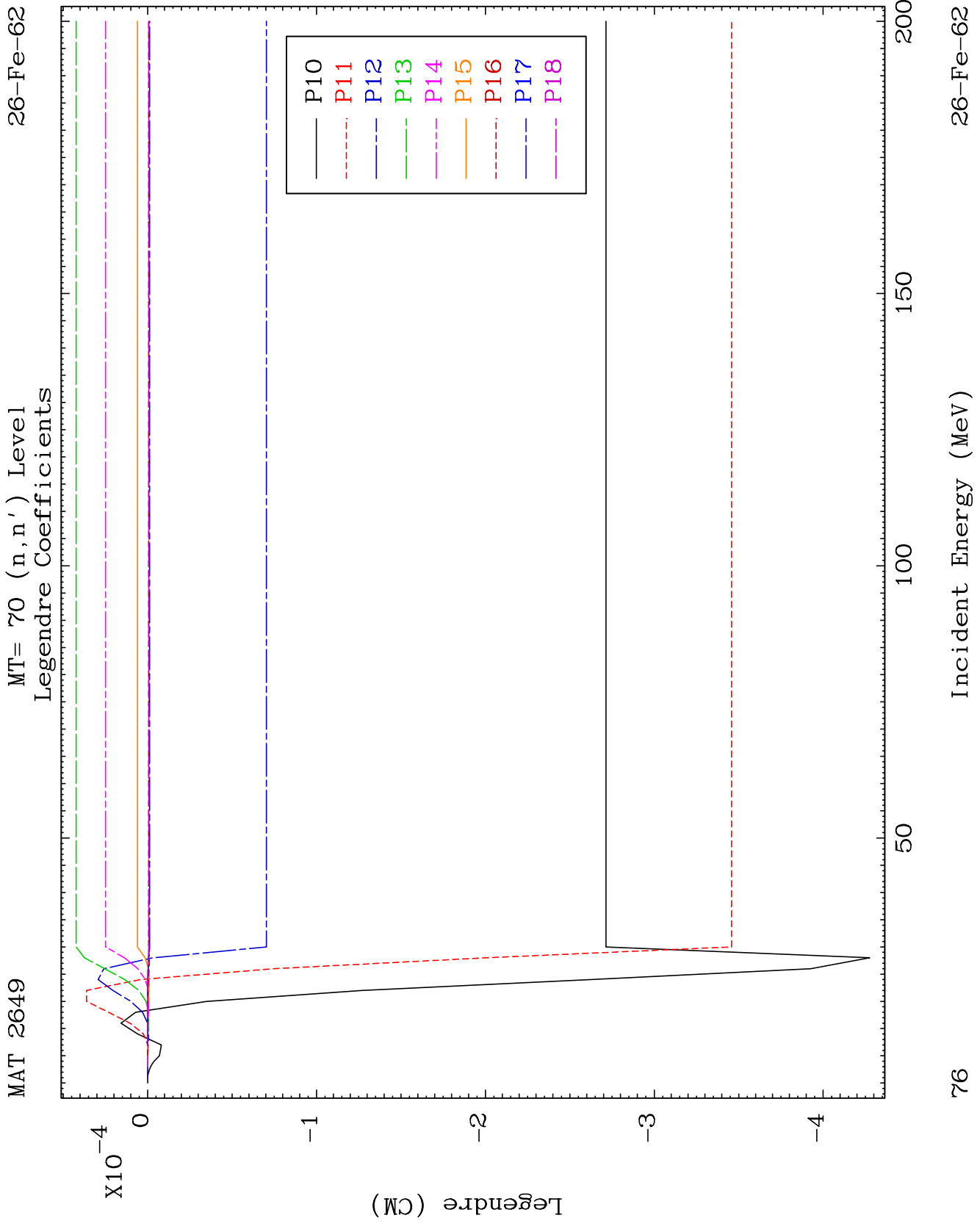
26-Fe-62



75

Incident Energy (MeV)

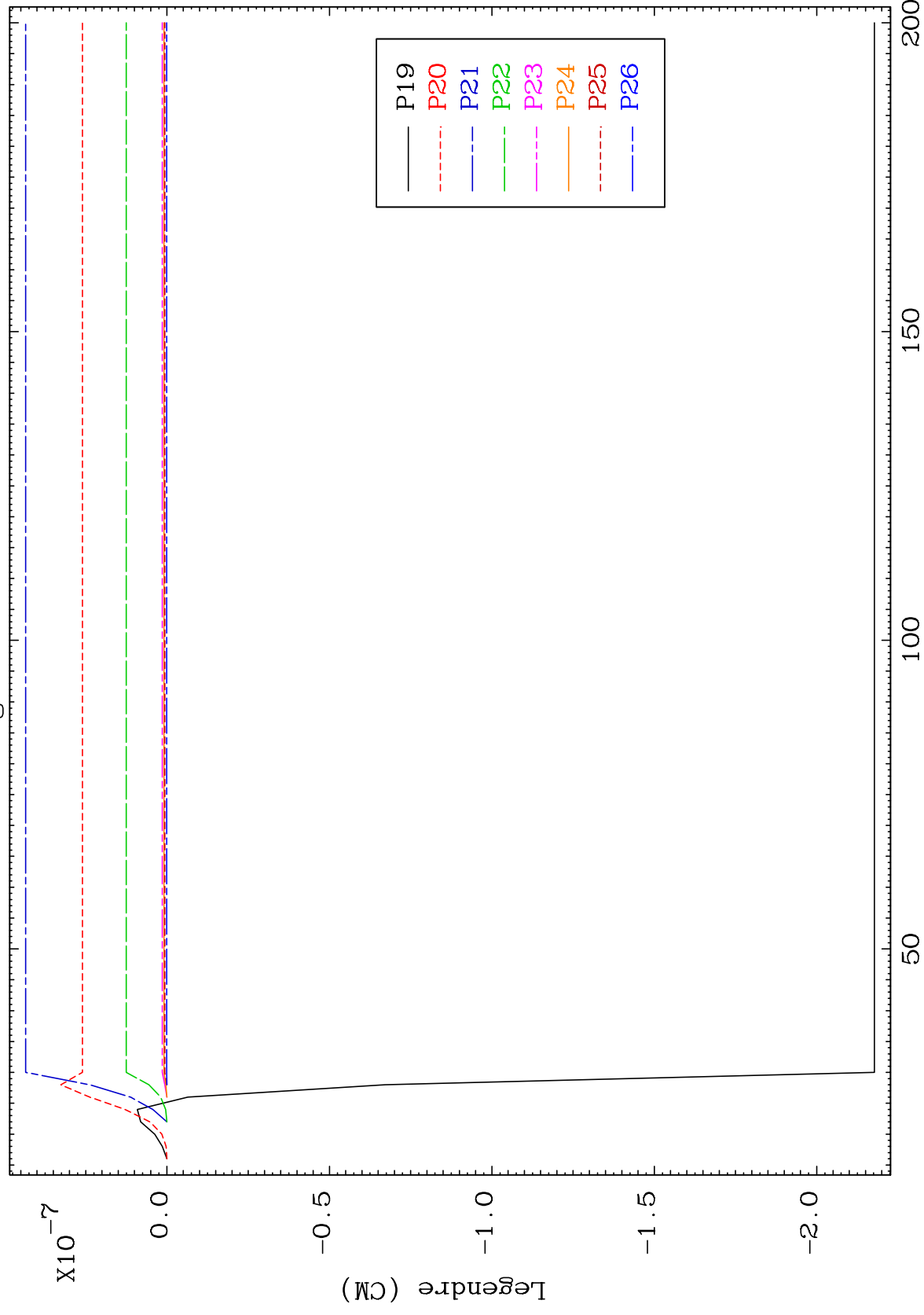
26-Fe-62



MAT 2649

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

26-Fe-62



77

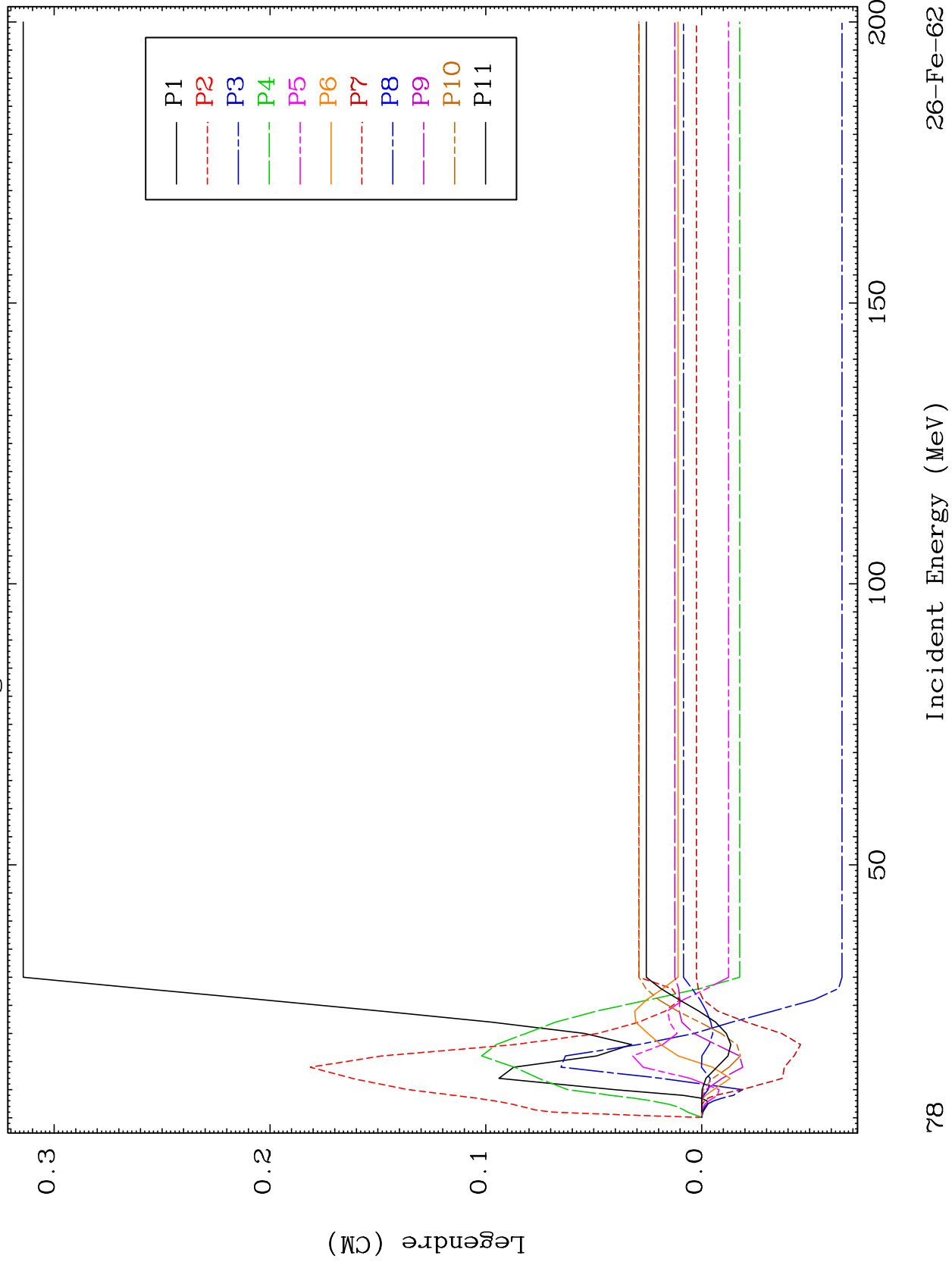
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

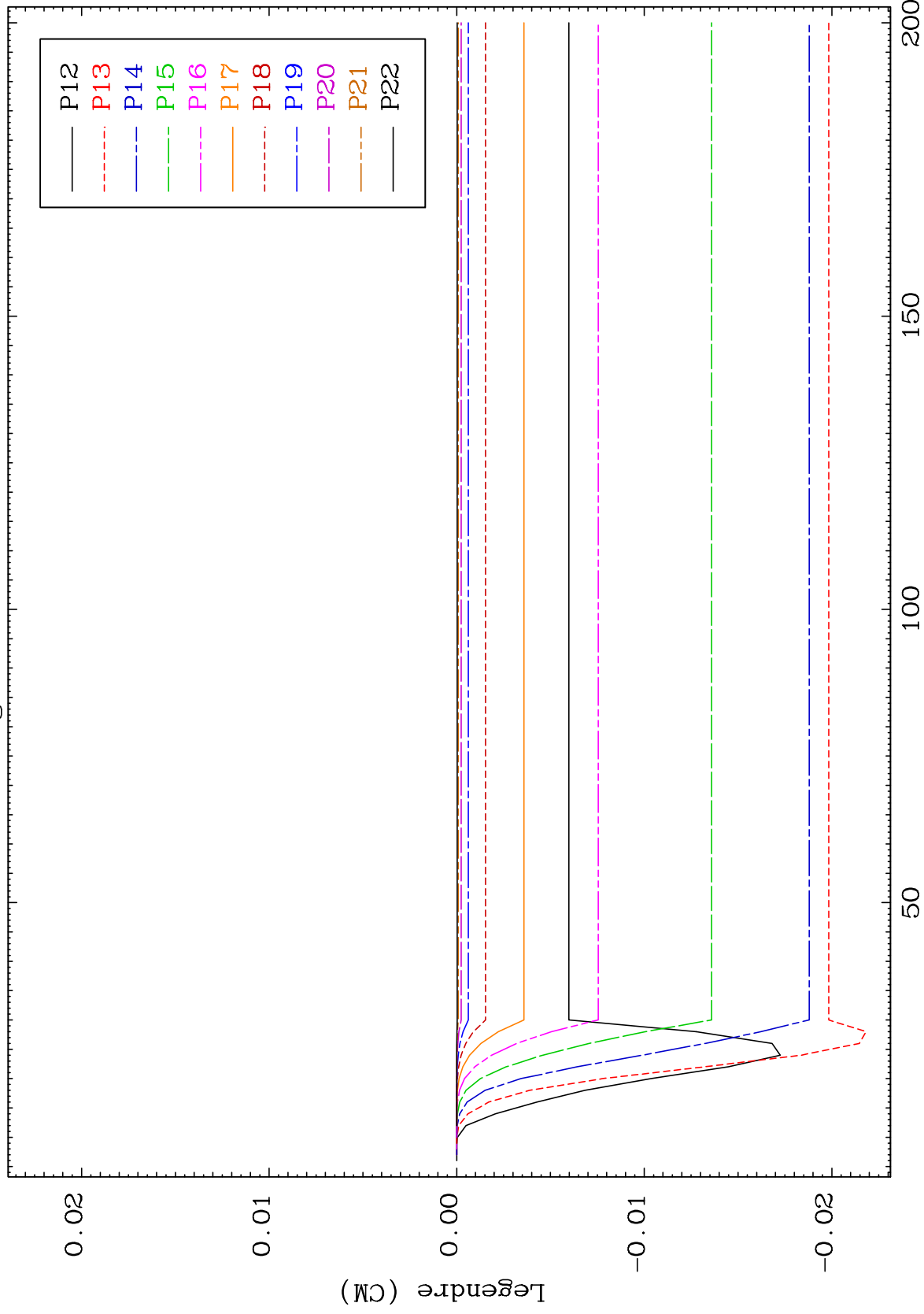
26-Fe-62



MAT 2649

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

26-Fe-62

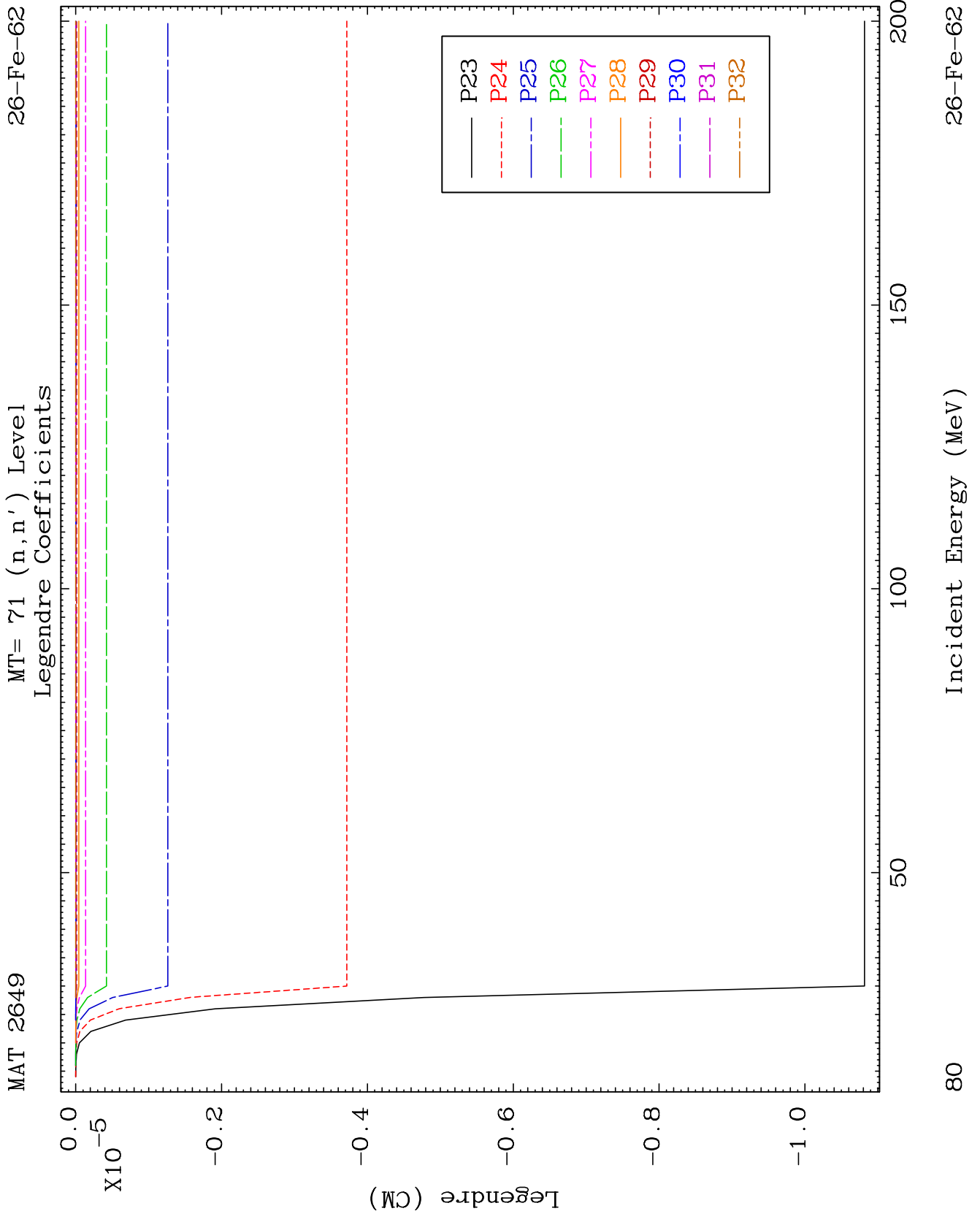


79

Incident Energy (MeV)

26-Fe-62

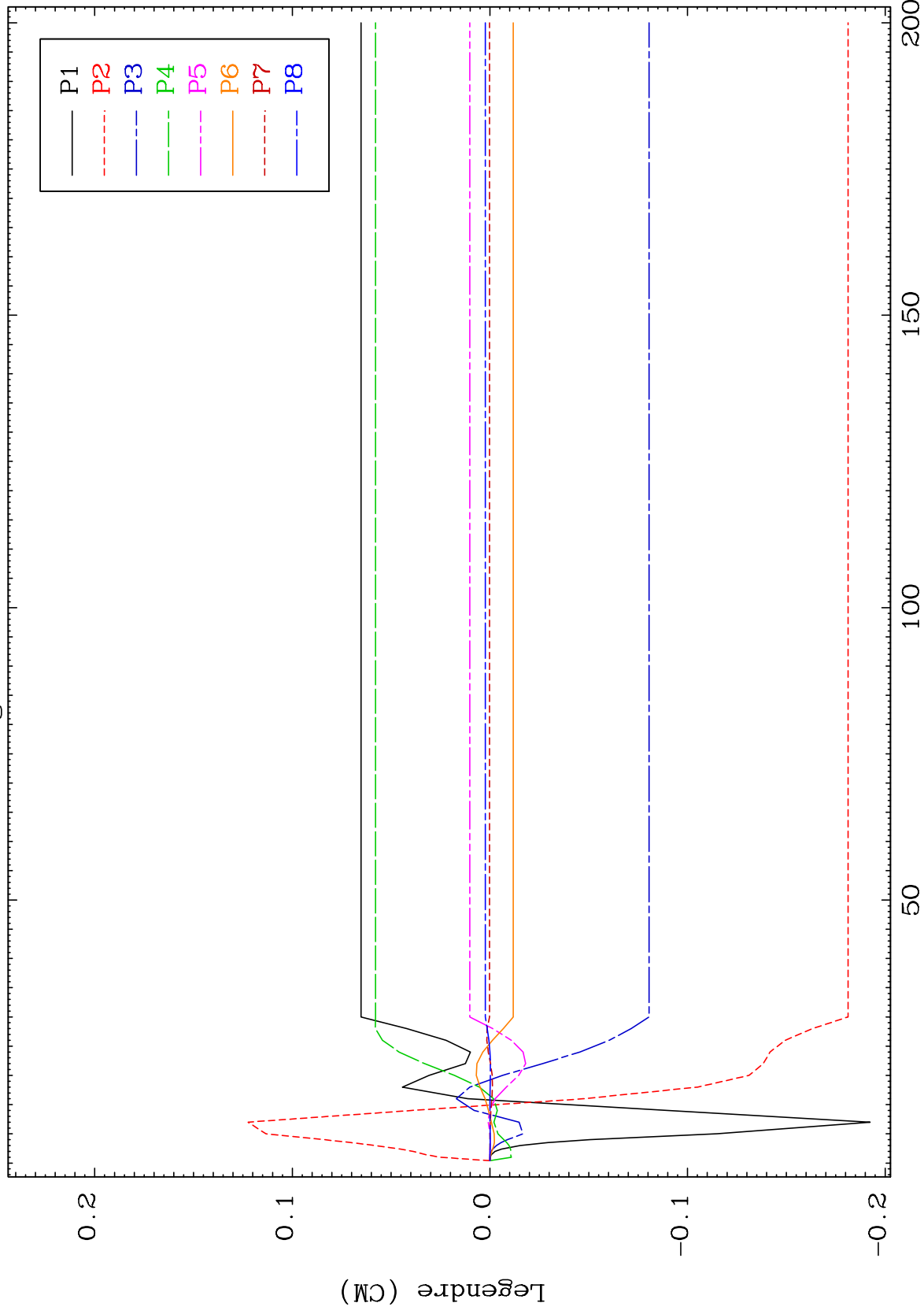




MAT 2649

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

26-Fe-62



81

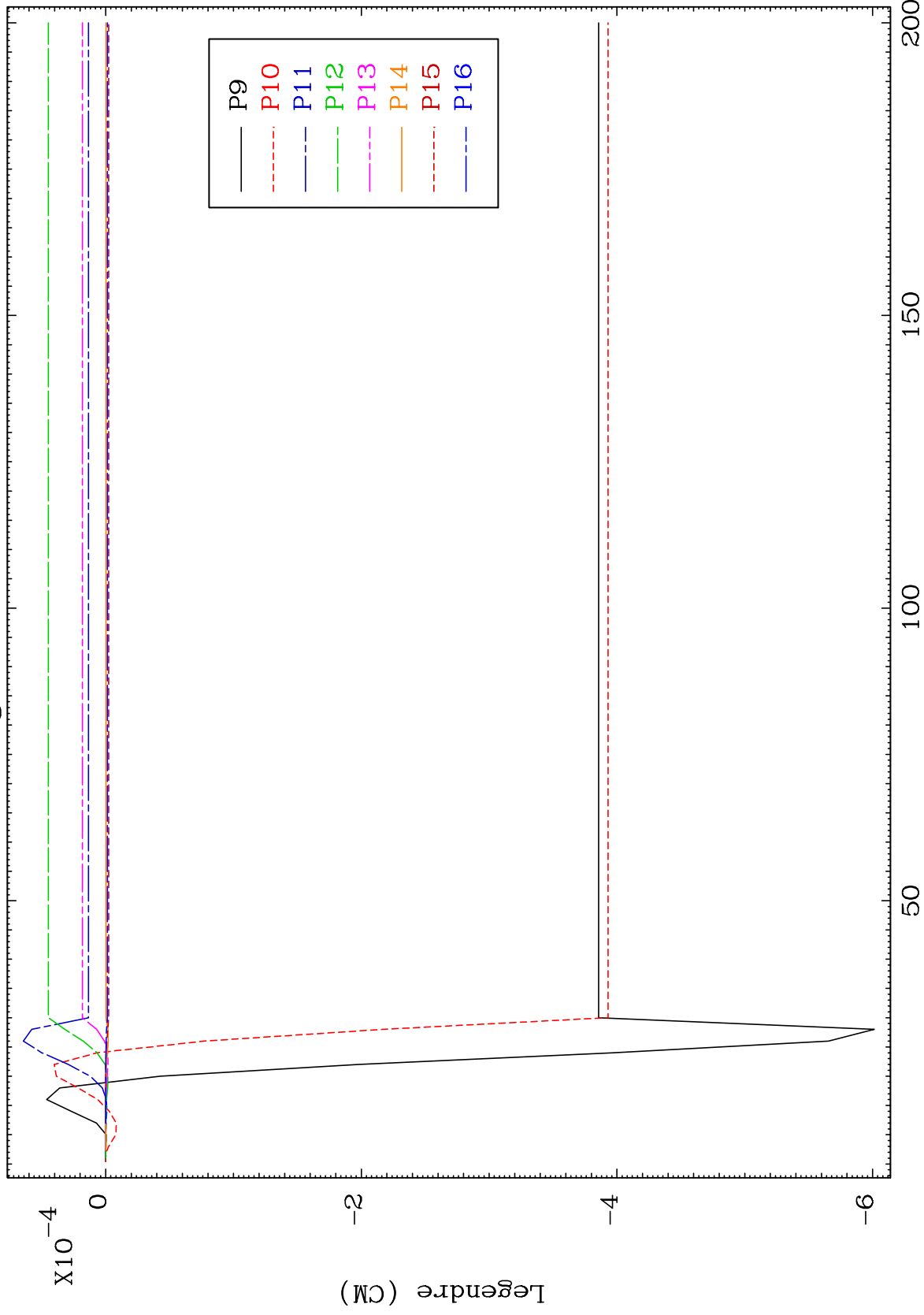
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



82

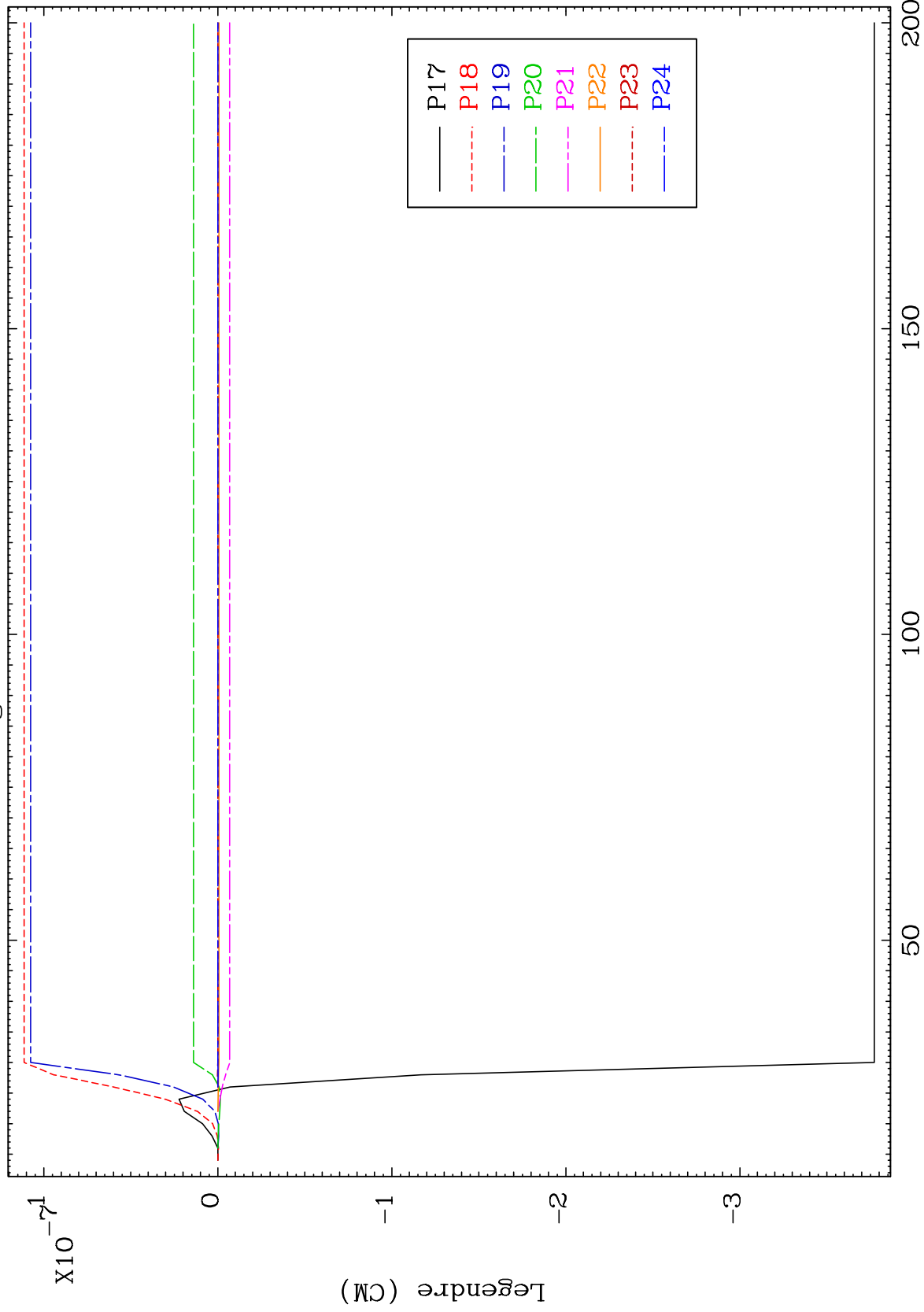
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



83

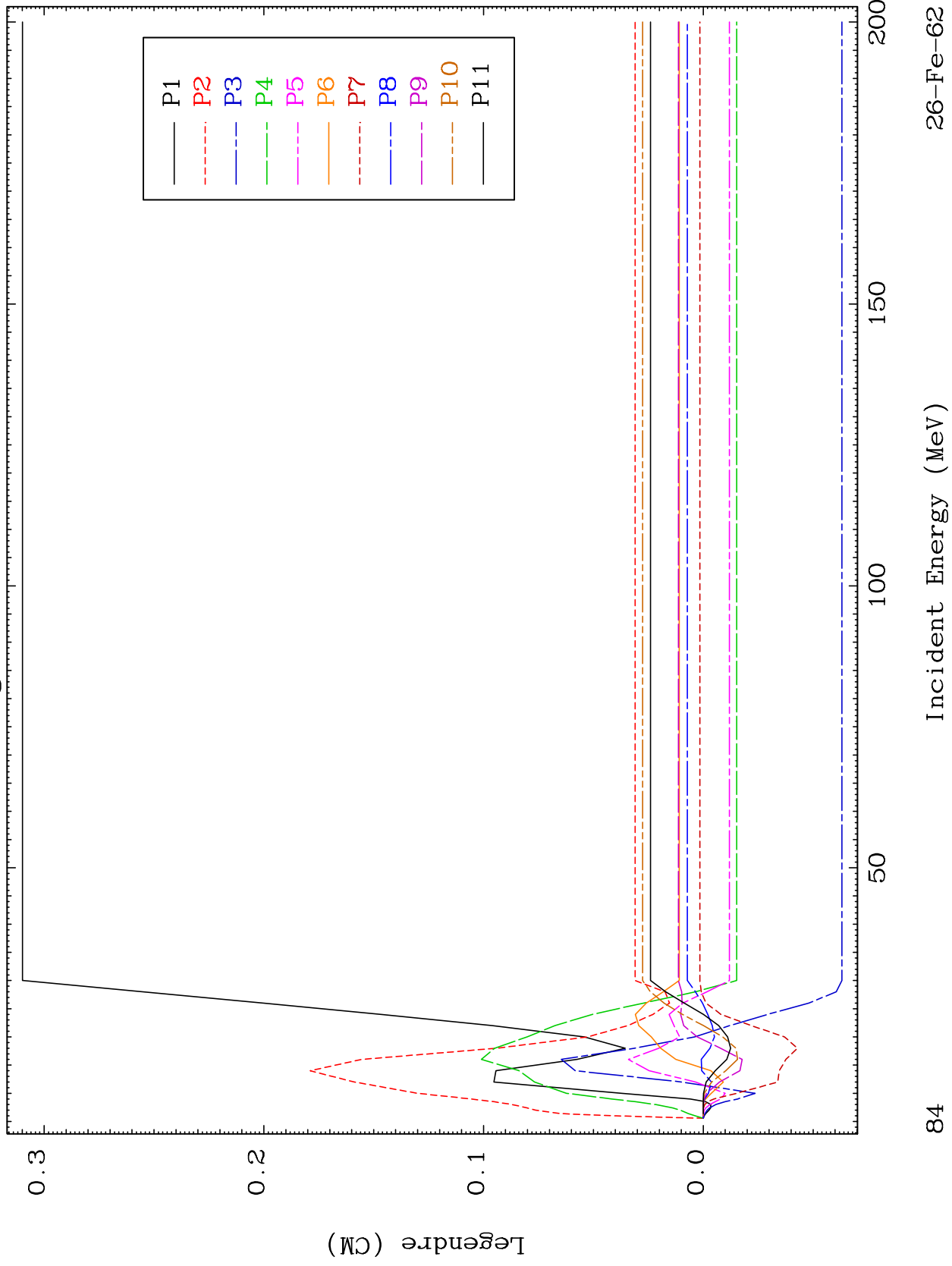
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

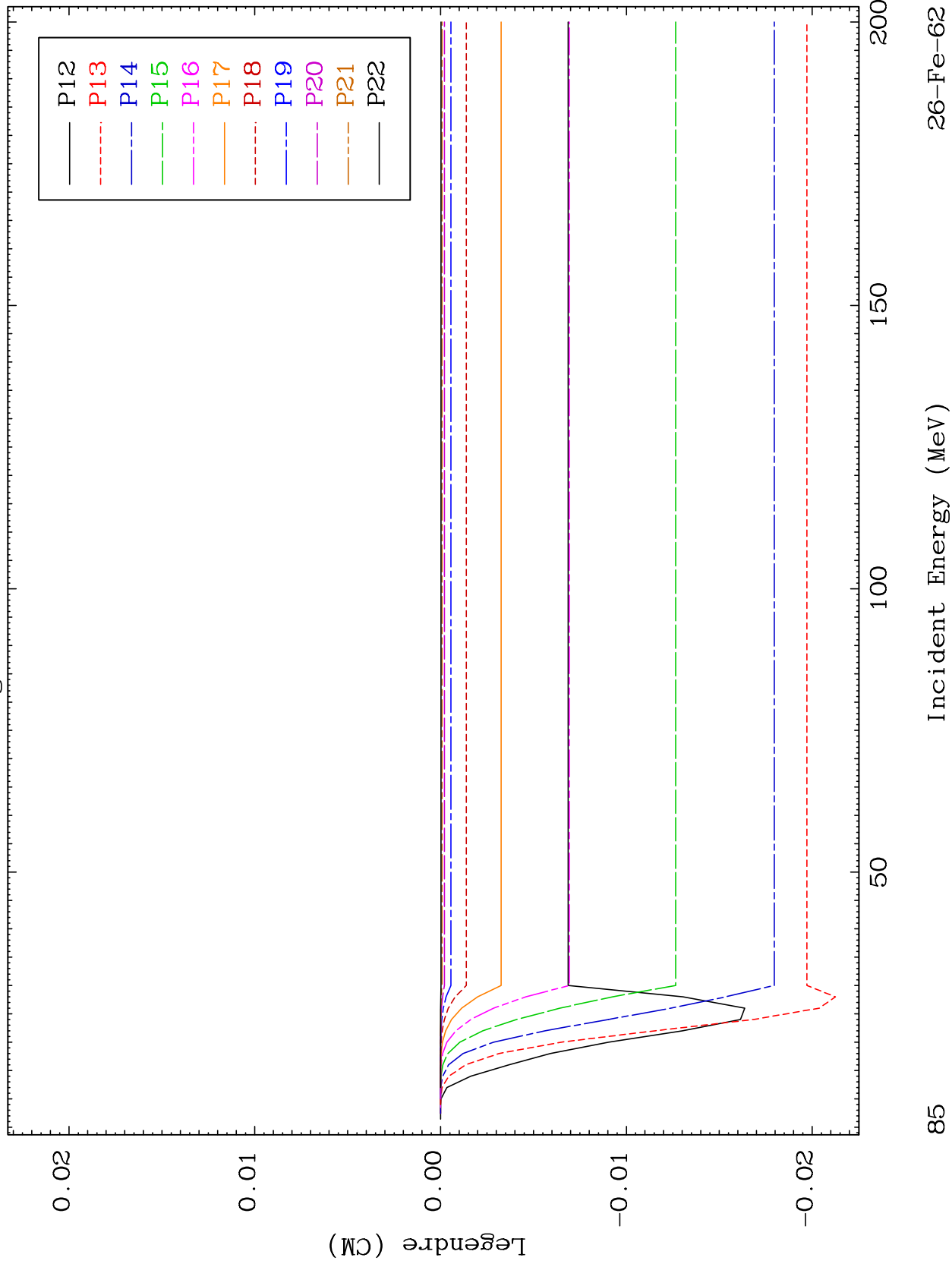
26-Fe-62



MAT 2649

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

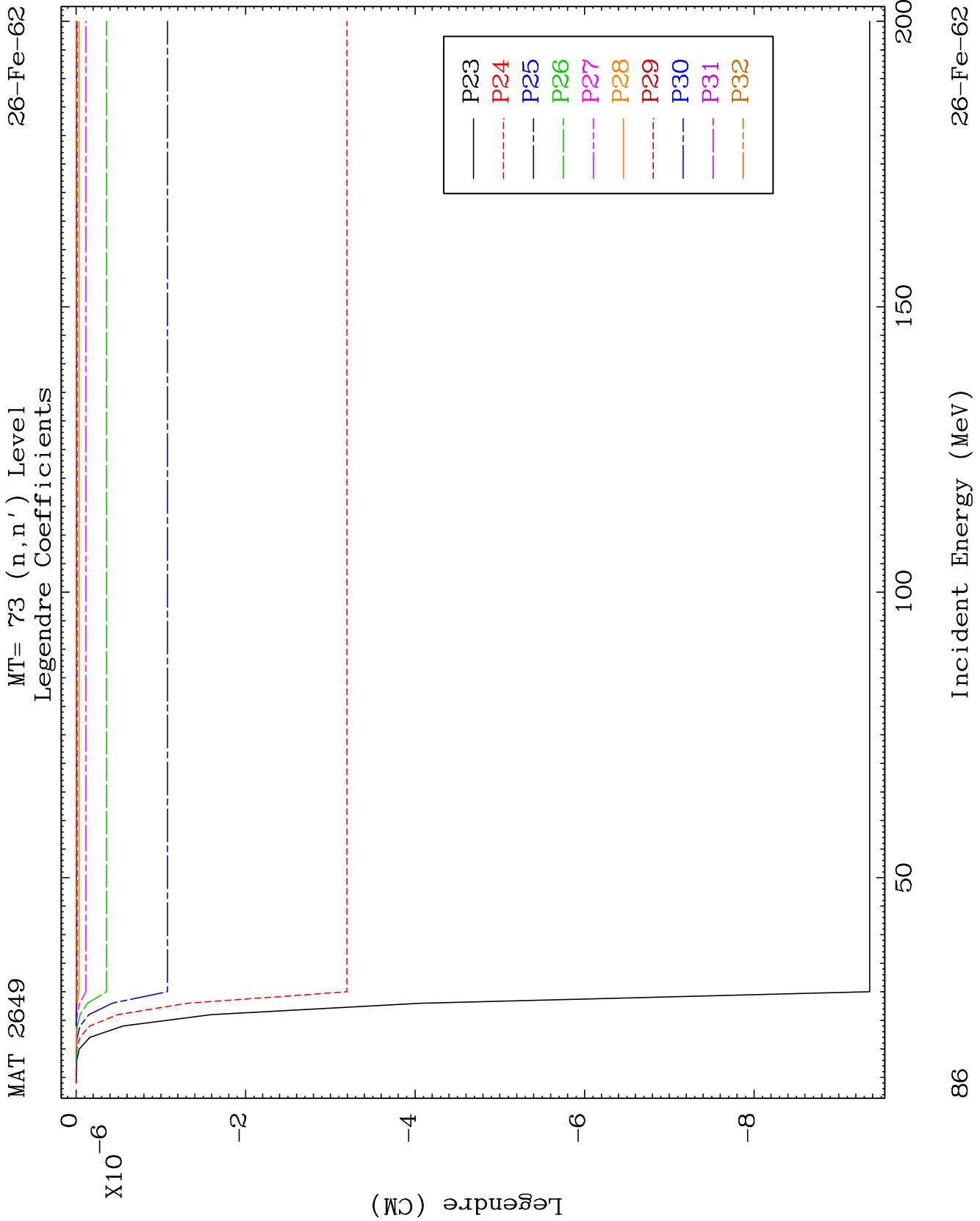
26-Fe-62



85

Incident Energy (MeV)

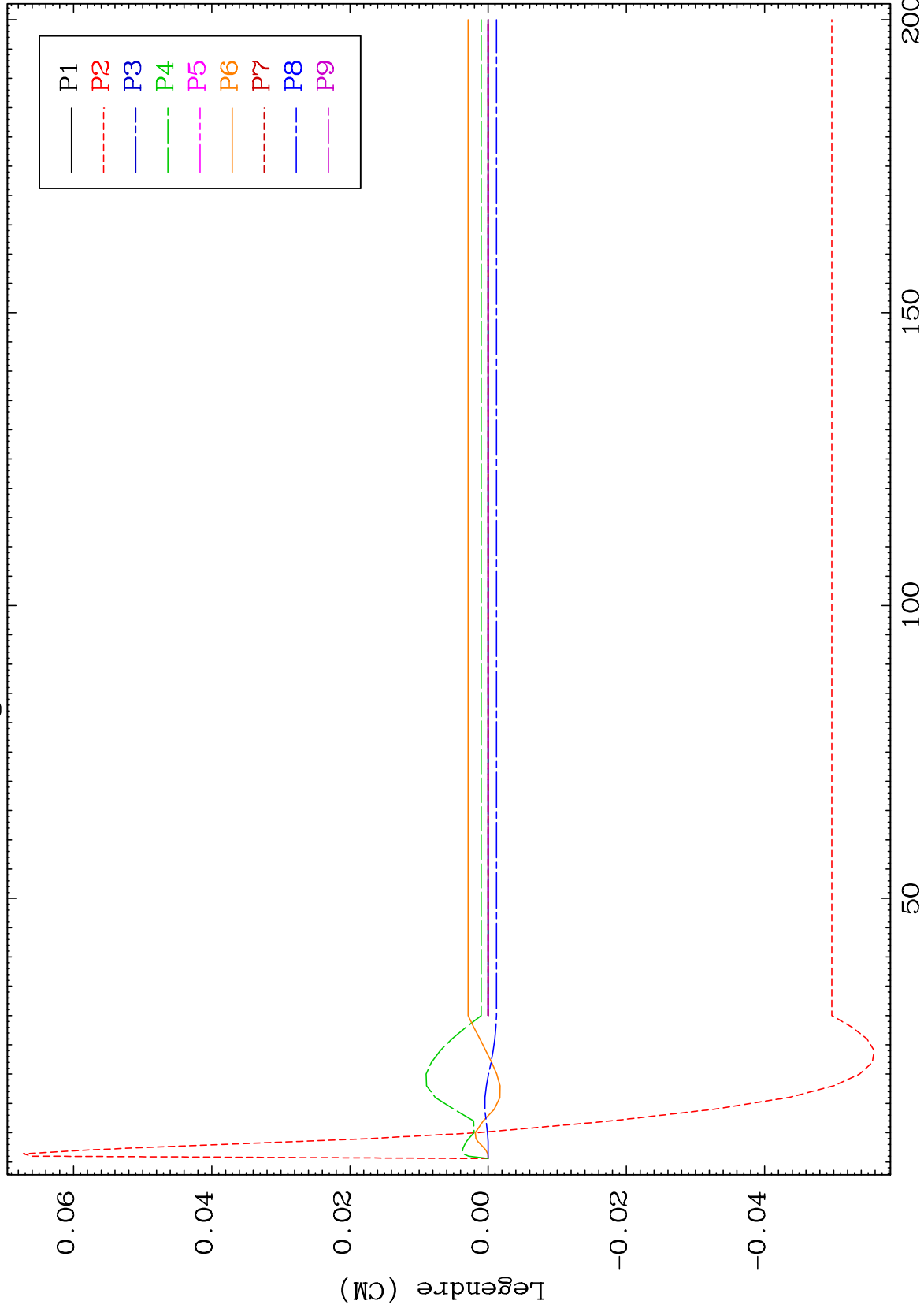
26-Fe-62



MAT 2649

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

26-Fe-62



87

Incident Energy (MeV)

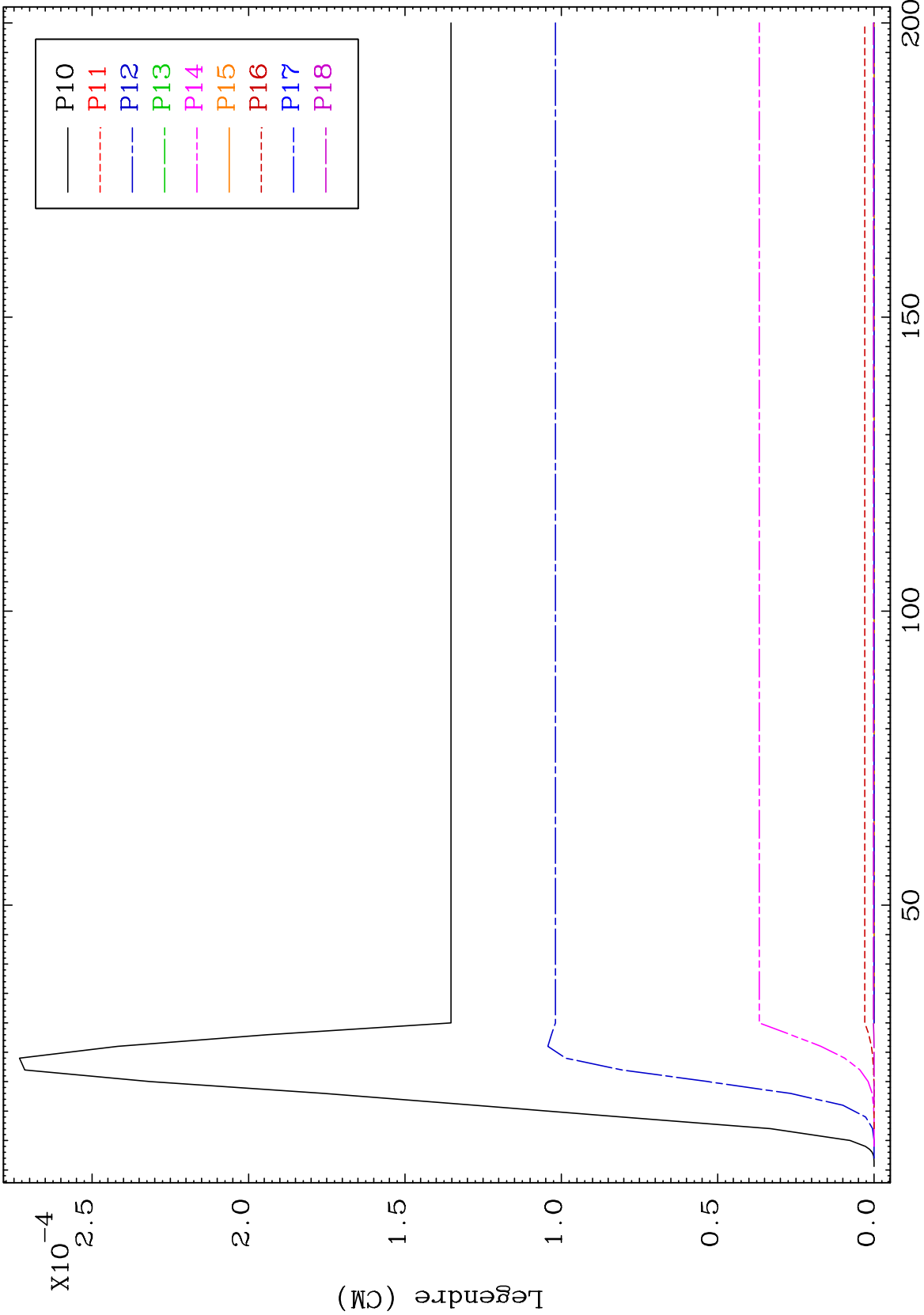
26-Fe-62



MAT 2649

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

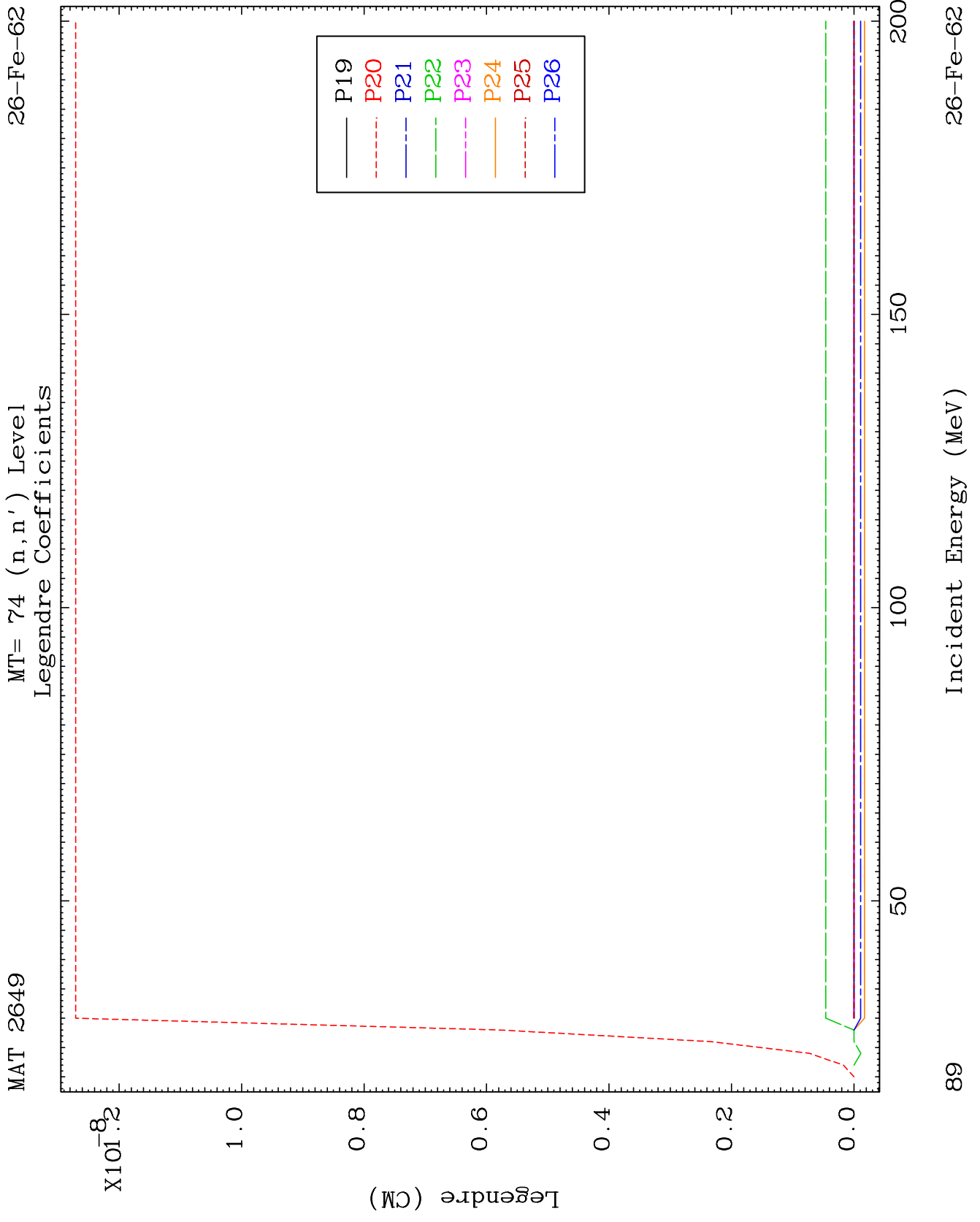
26-Fe-62



88

Incident Energy (MeV)

26-Fe-62

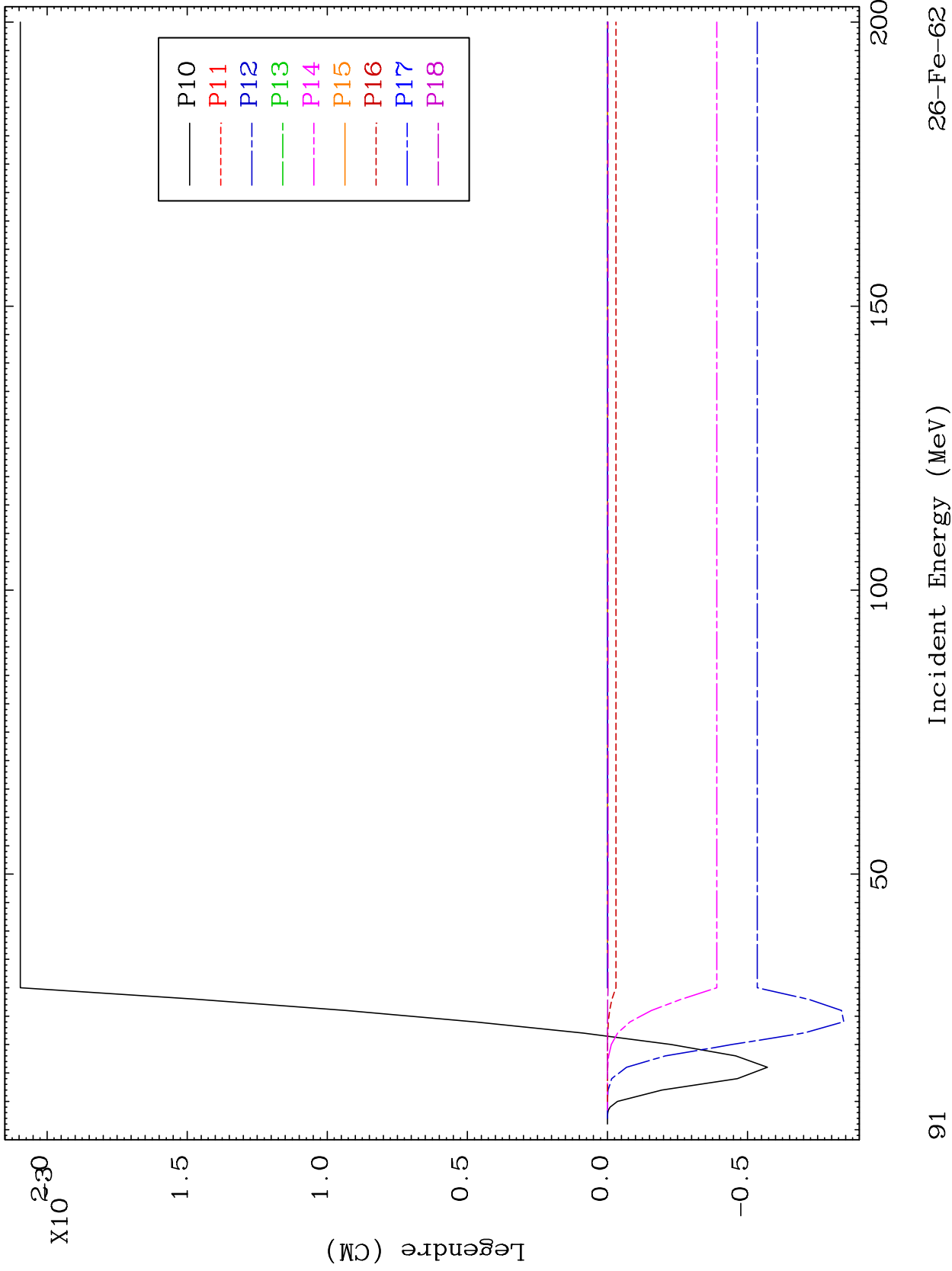




MAT 2649

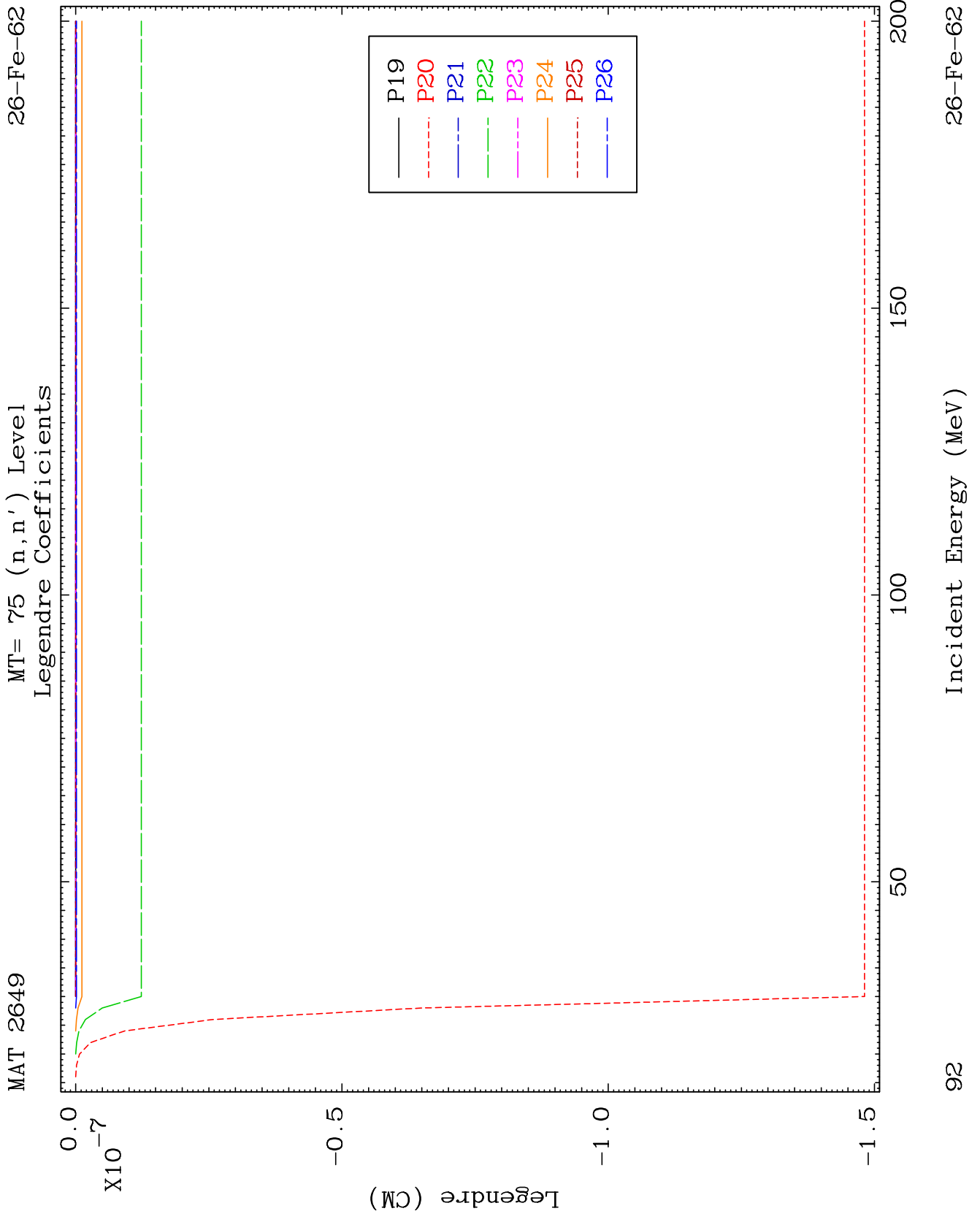
MT= 75 (n,n') Level  
Legendre Coefficients

26-Fe-62



91

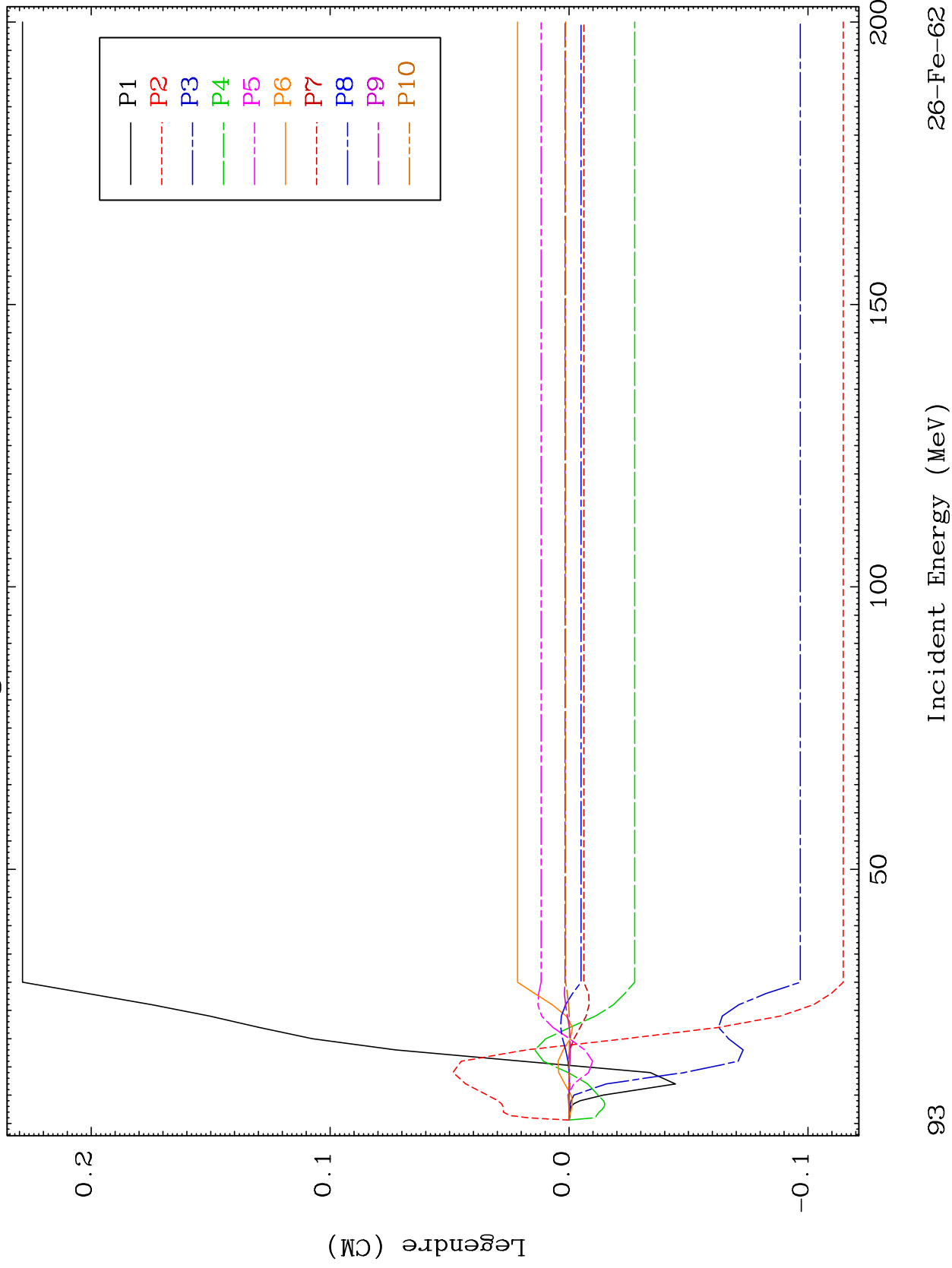
26-Fe-62



MAT 2649

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

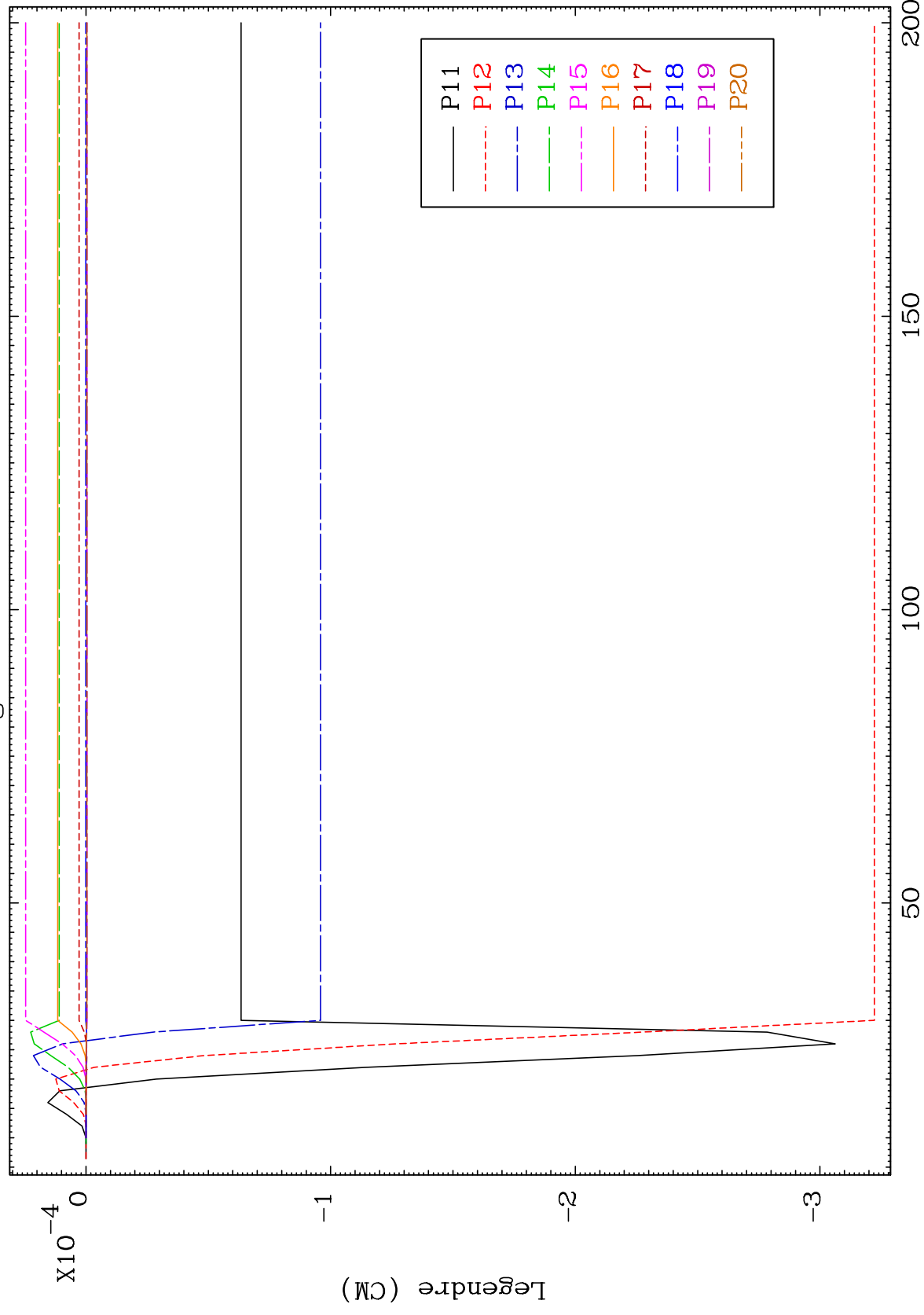
26-Fe-62



MAT 2649

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

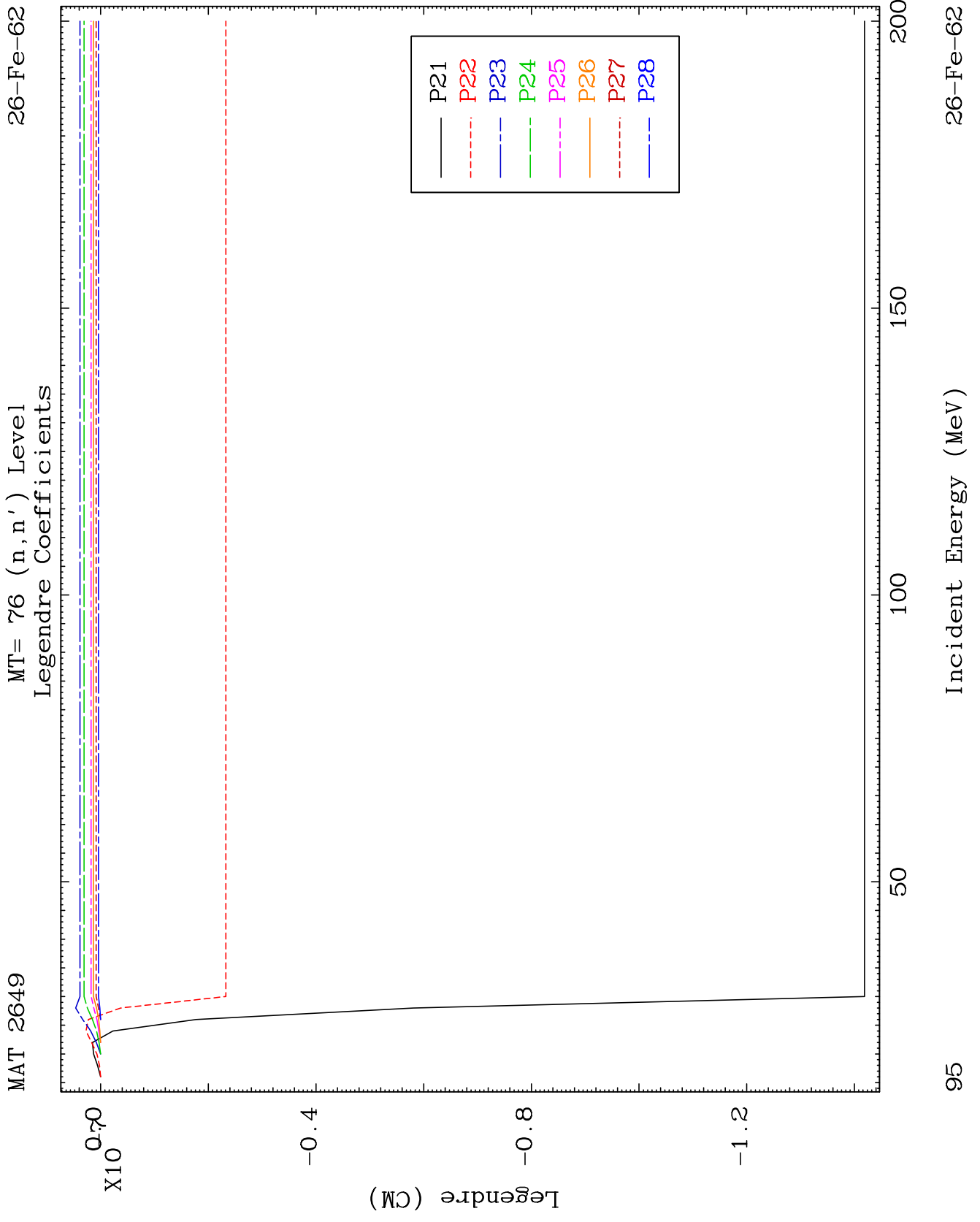
26-Fe-62



94

Incident Energy (MeV)

26-Fe-62

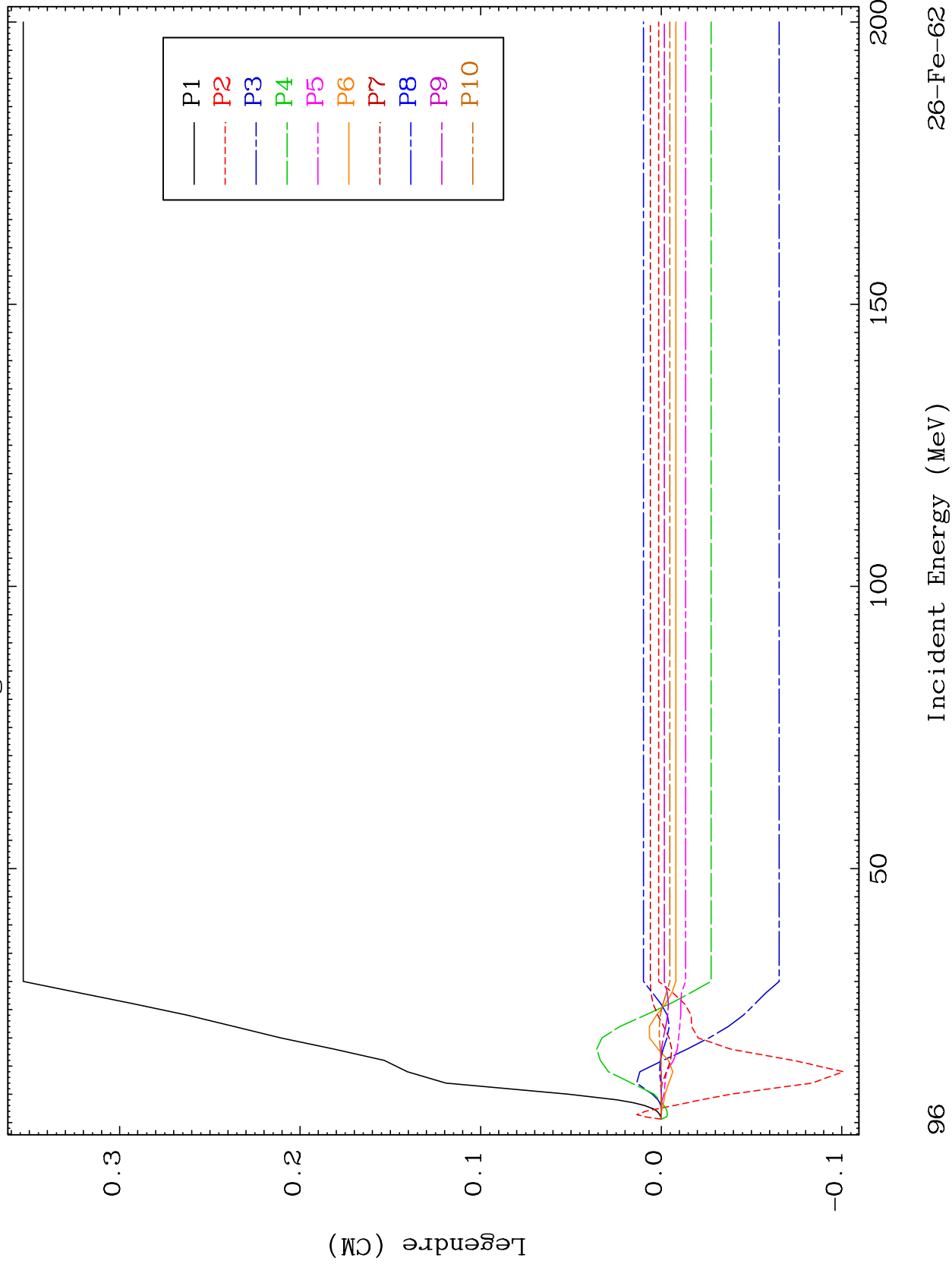


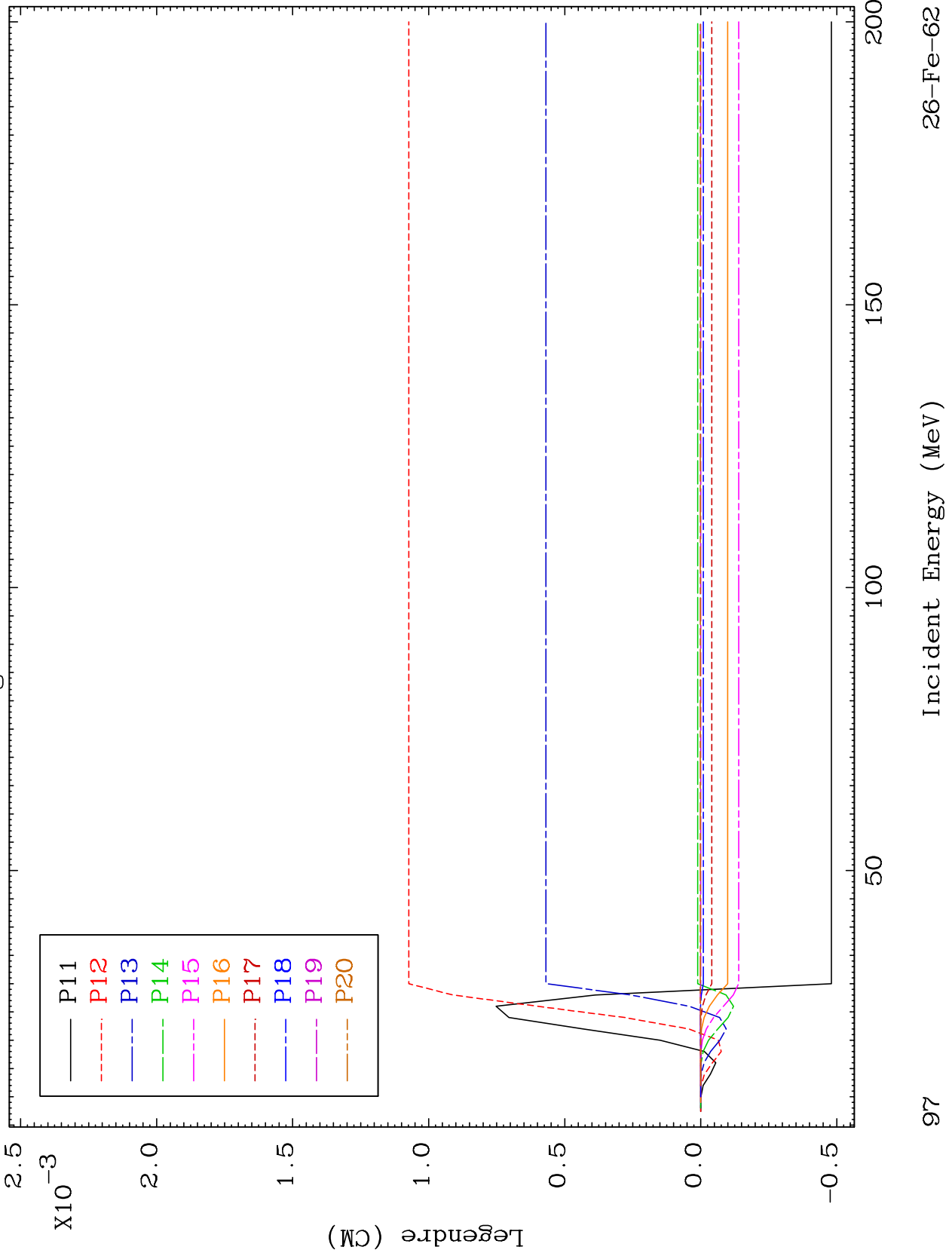


MAT 2649

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

26-Fe-62

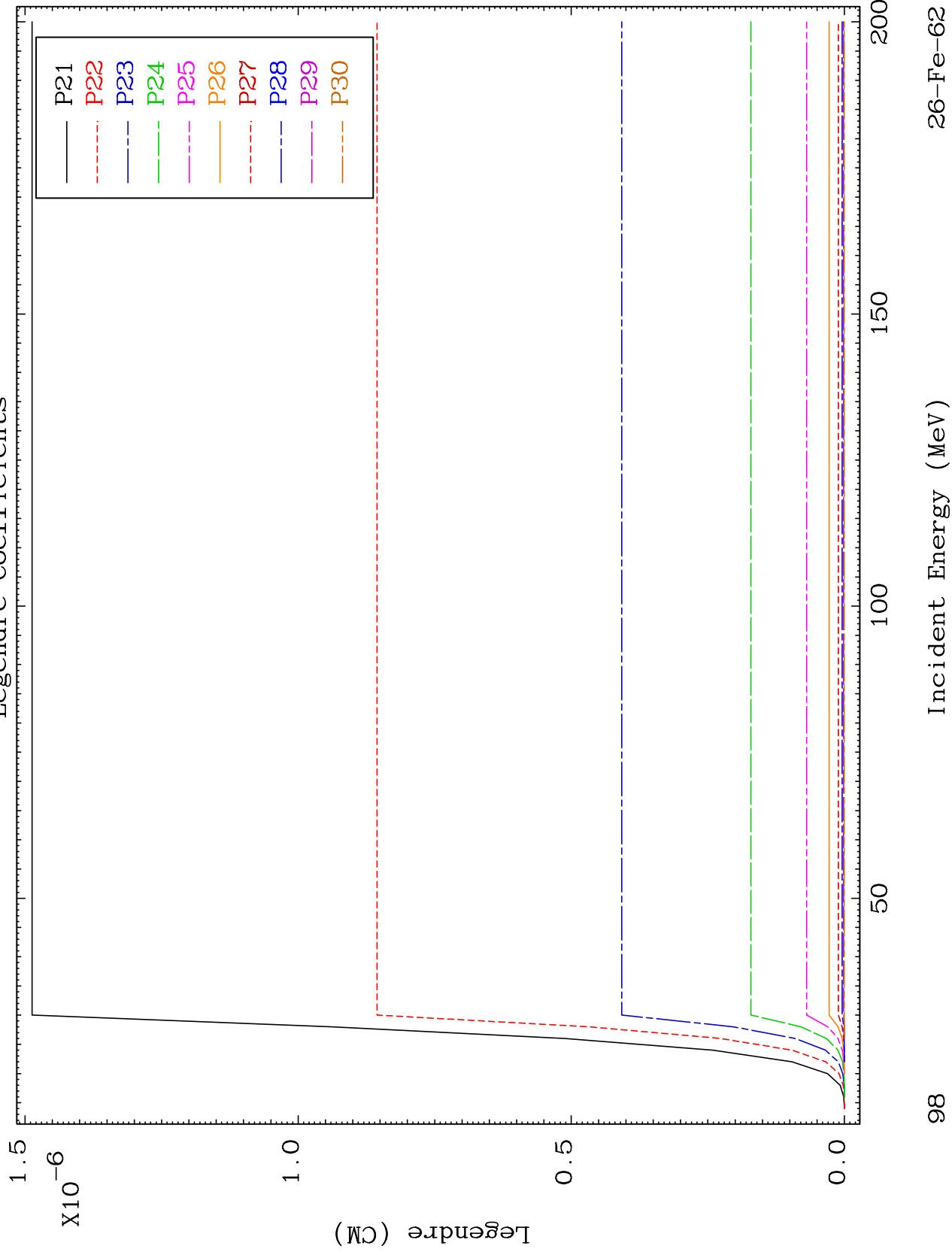




MAT 2649

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

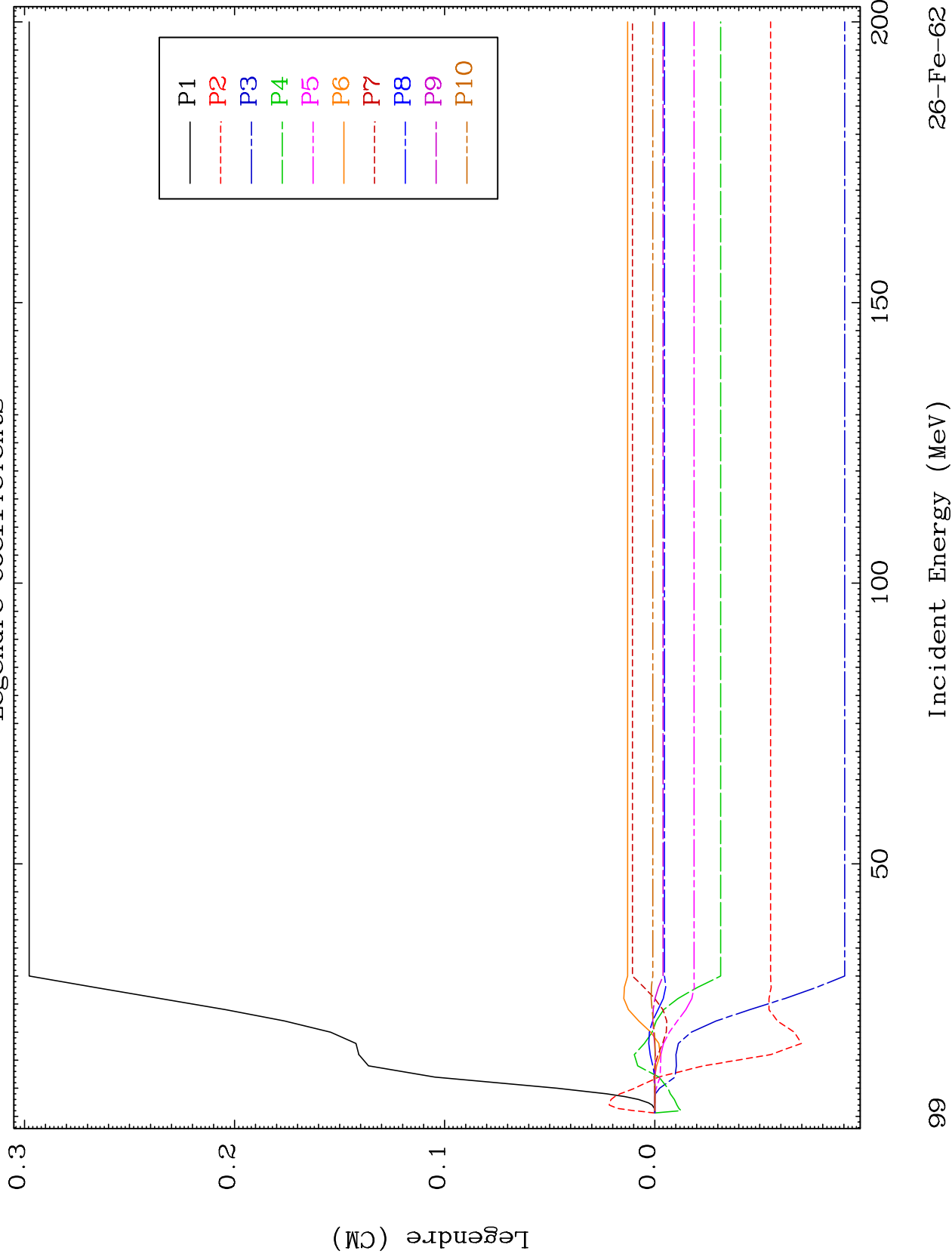
26-Fe-62

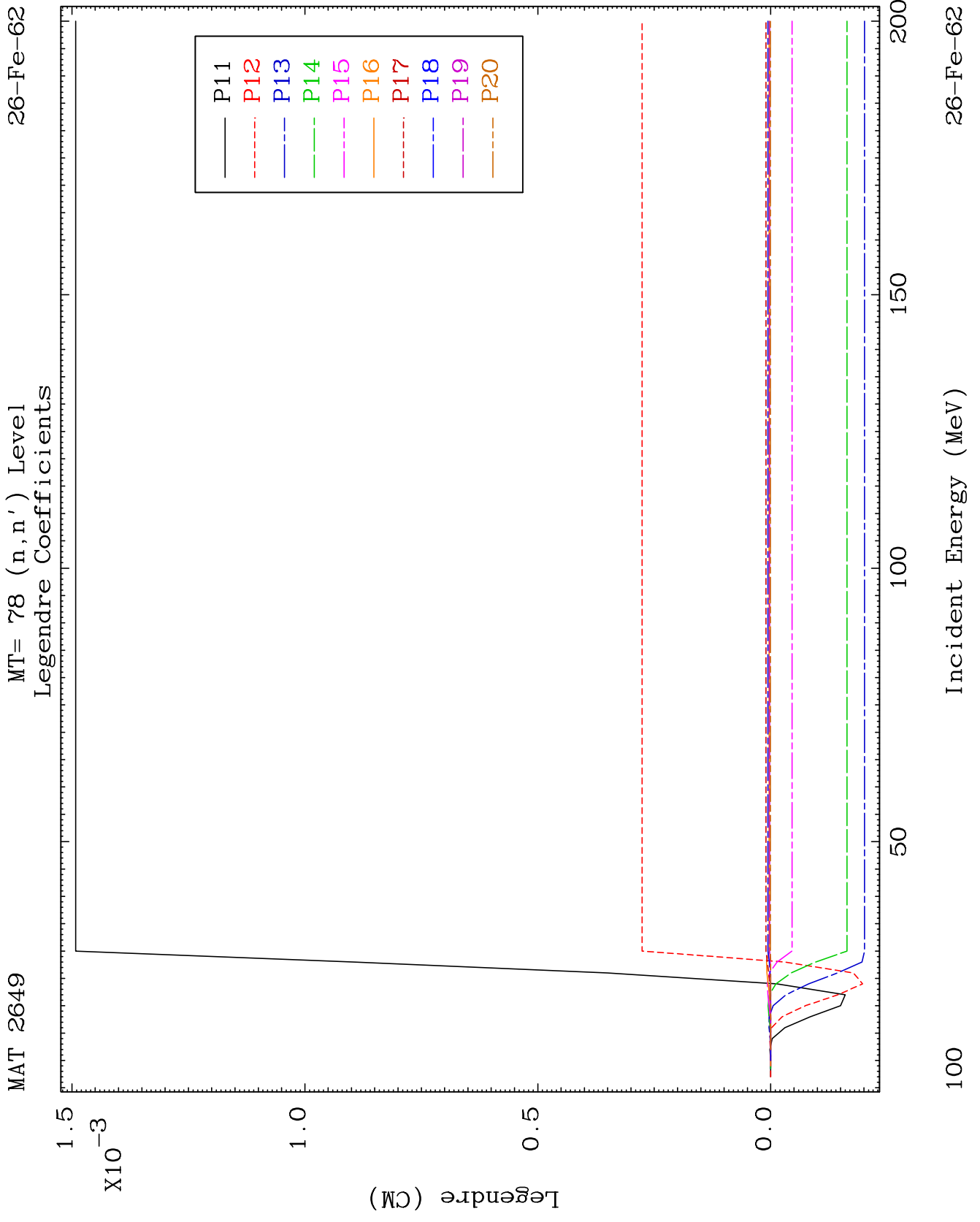


MAT 2649

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

26-Fe-62

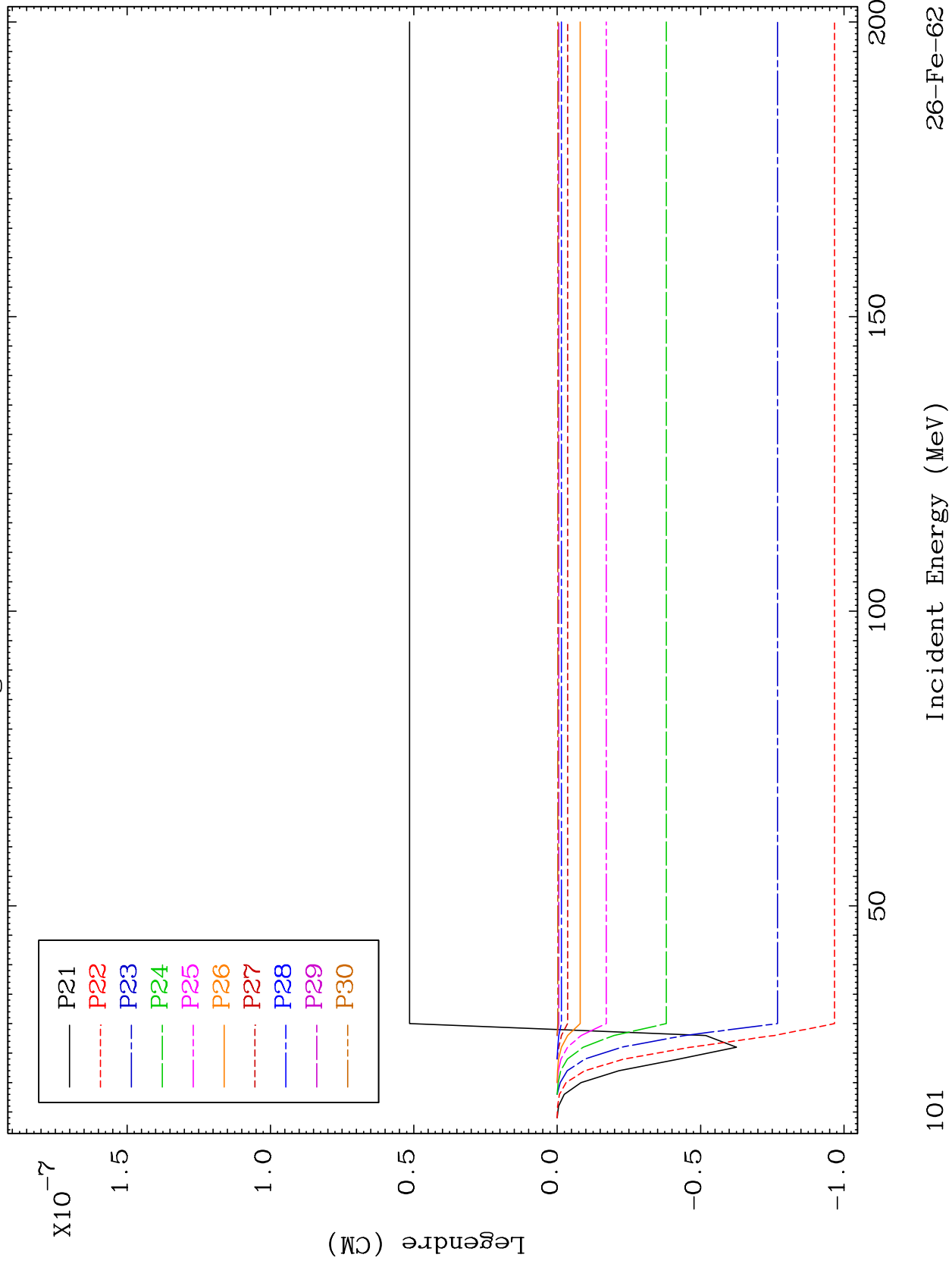




MAT 2649

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

26-Fe-62



101

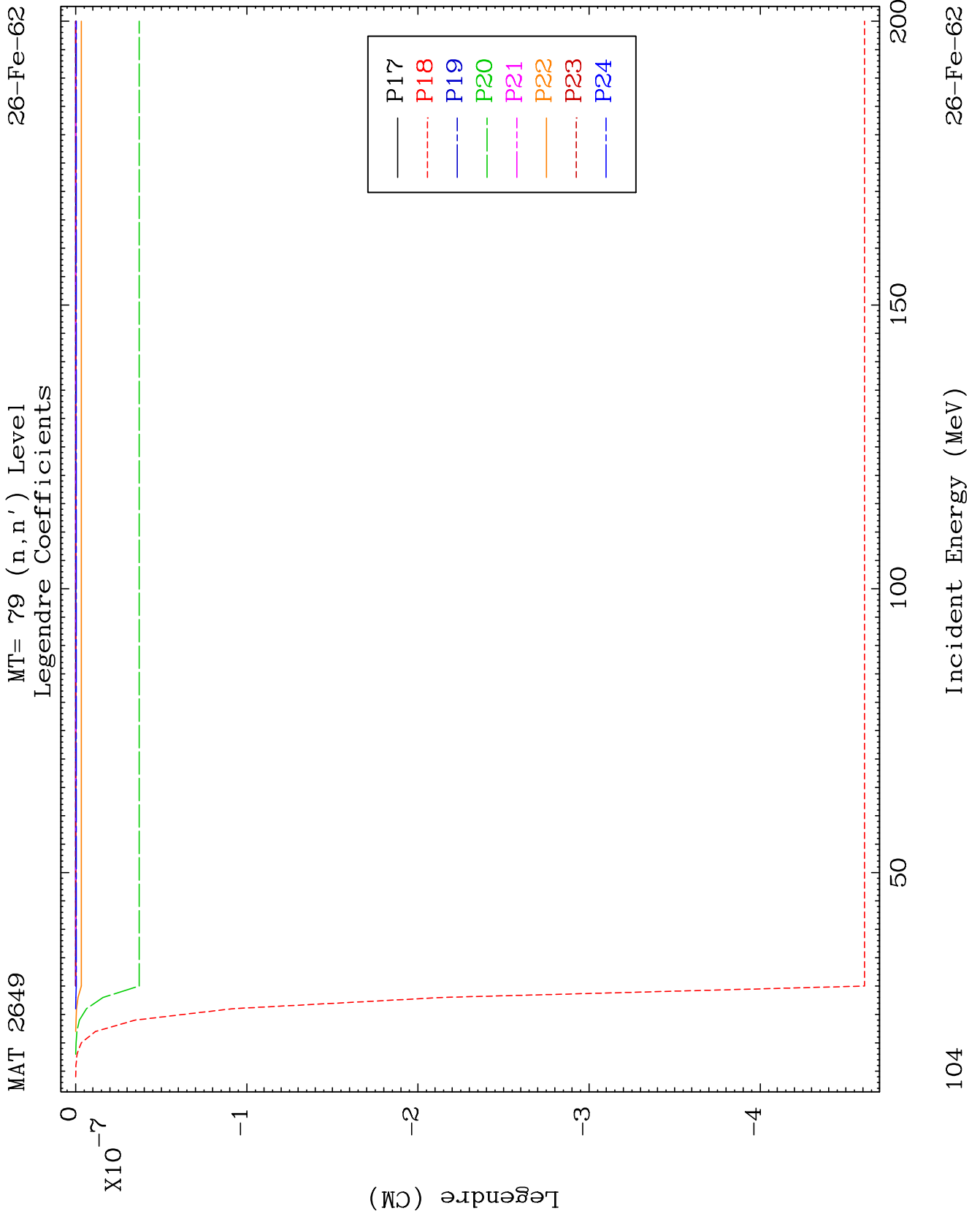
Incident Energy (MeV)

26-Fe-62







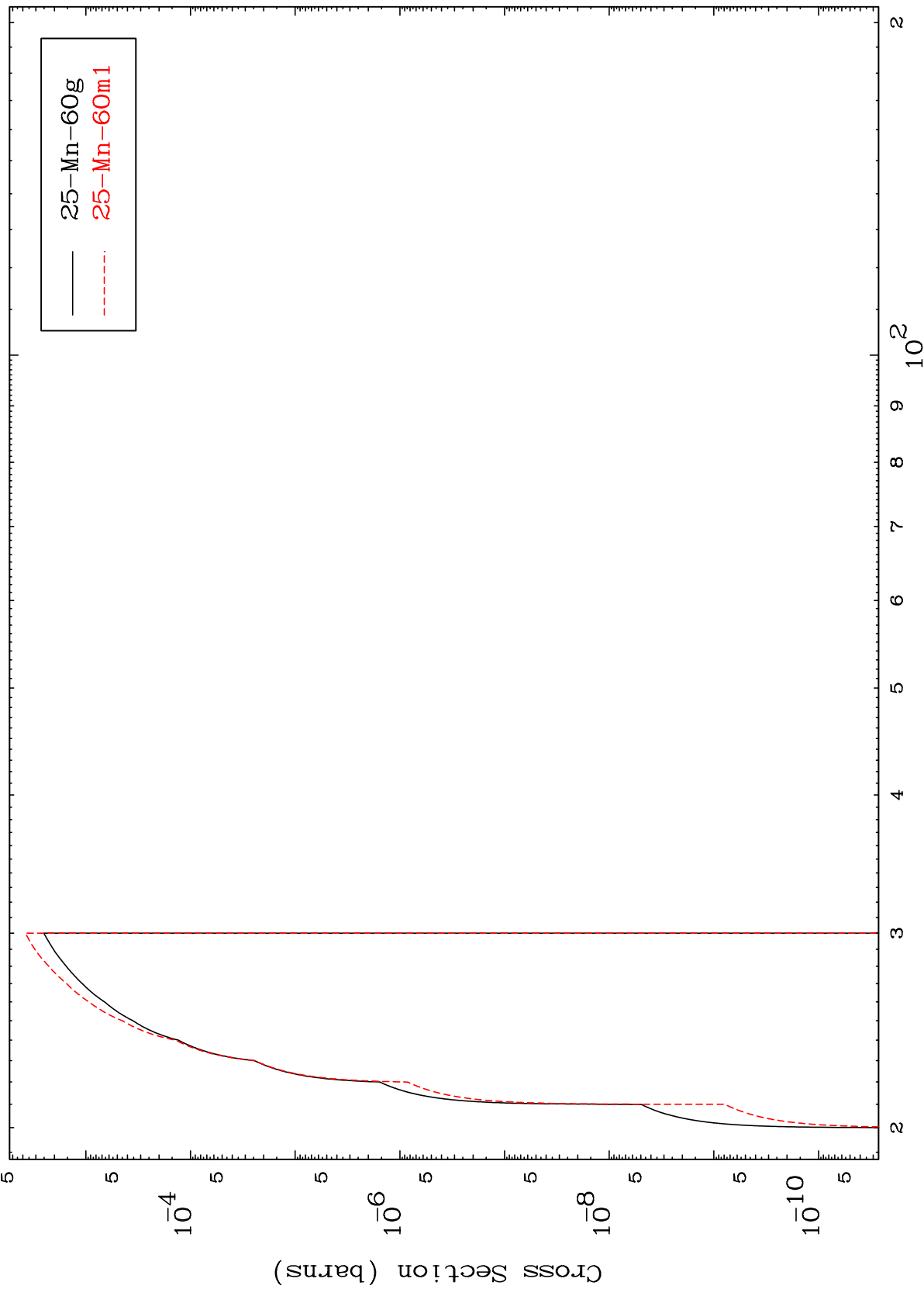


MAT 2649

(n,n') d

26-Fe-62

Radionuclide Production Cross Section



105

Incident Energy (MeV)

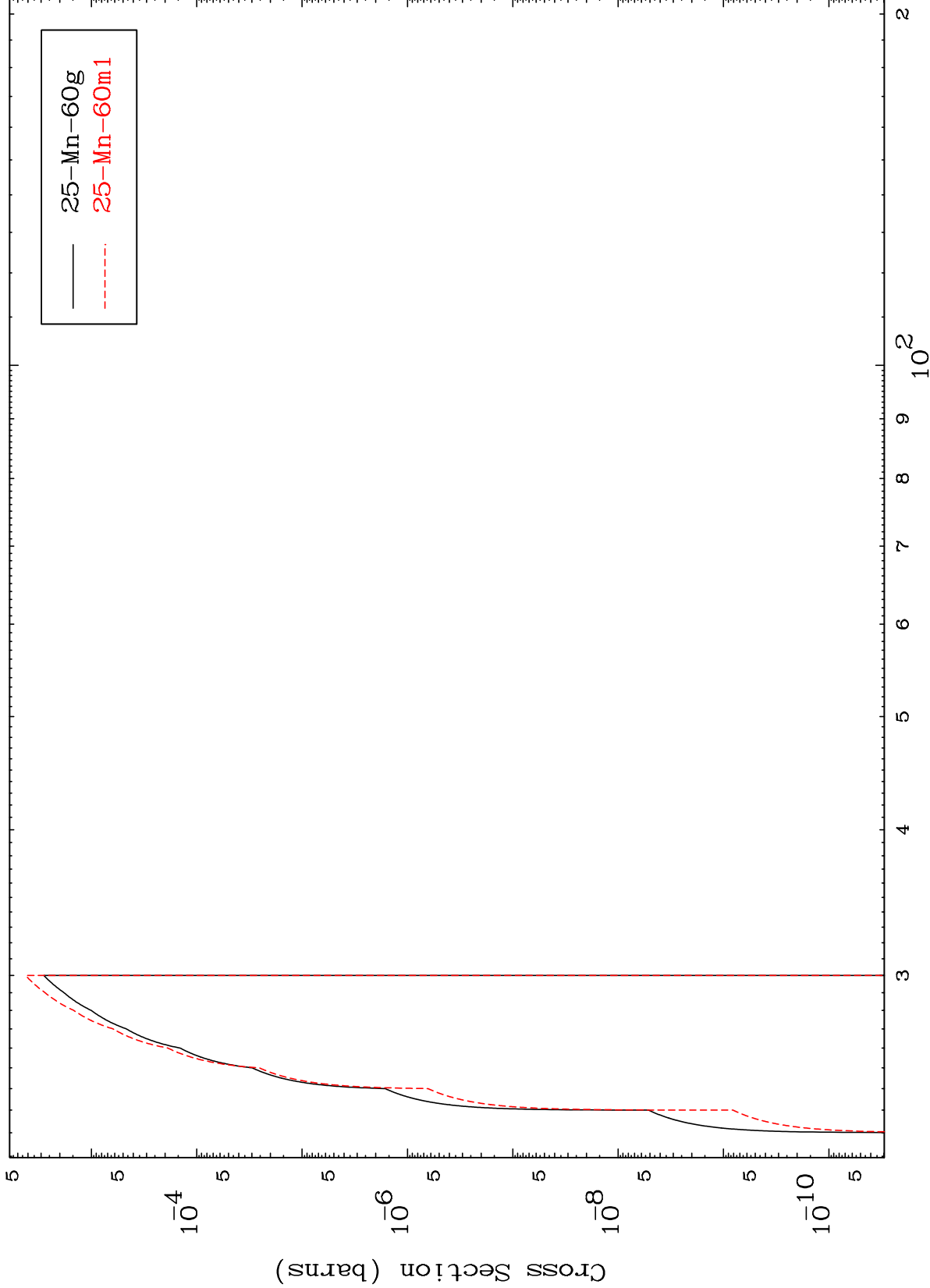
26-Fe-62

MAT 2649

(n,2n) p

26-Fe-62

Radionuclide Production Cross Section



— 25-Mn-60g  
- - - 25-Mn-60m1

106

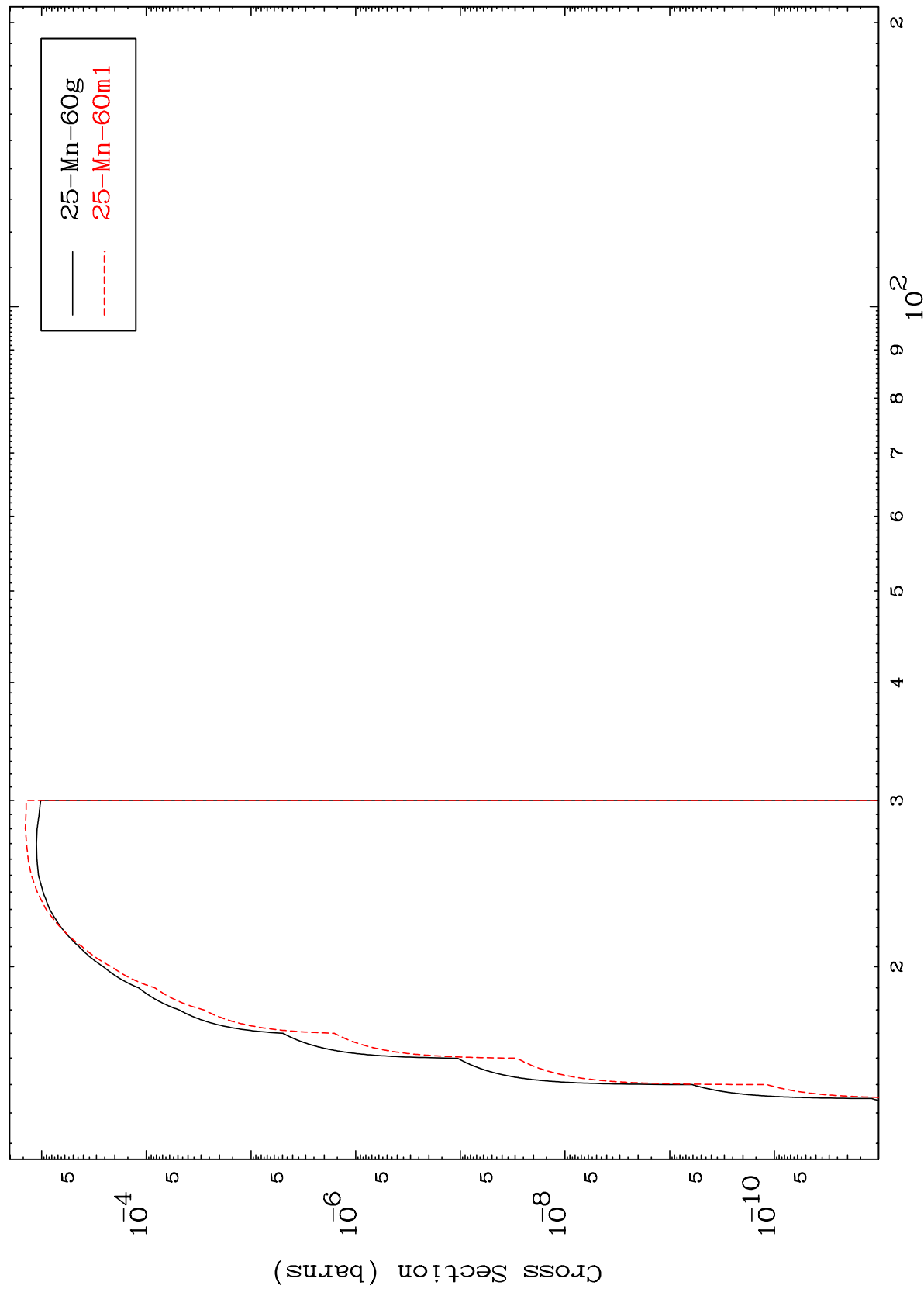
Incident Energy (MeV)

26-Fe-62

MAT 2649

26-Fe-62

(n,t)  
Radionuclide Production Cross Section



107

26-Fe-62

Incident Energy (MeV)