

Program EVALPLOT  
(Version 2021-1)

by

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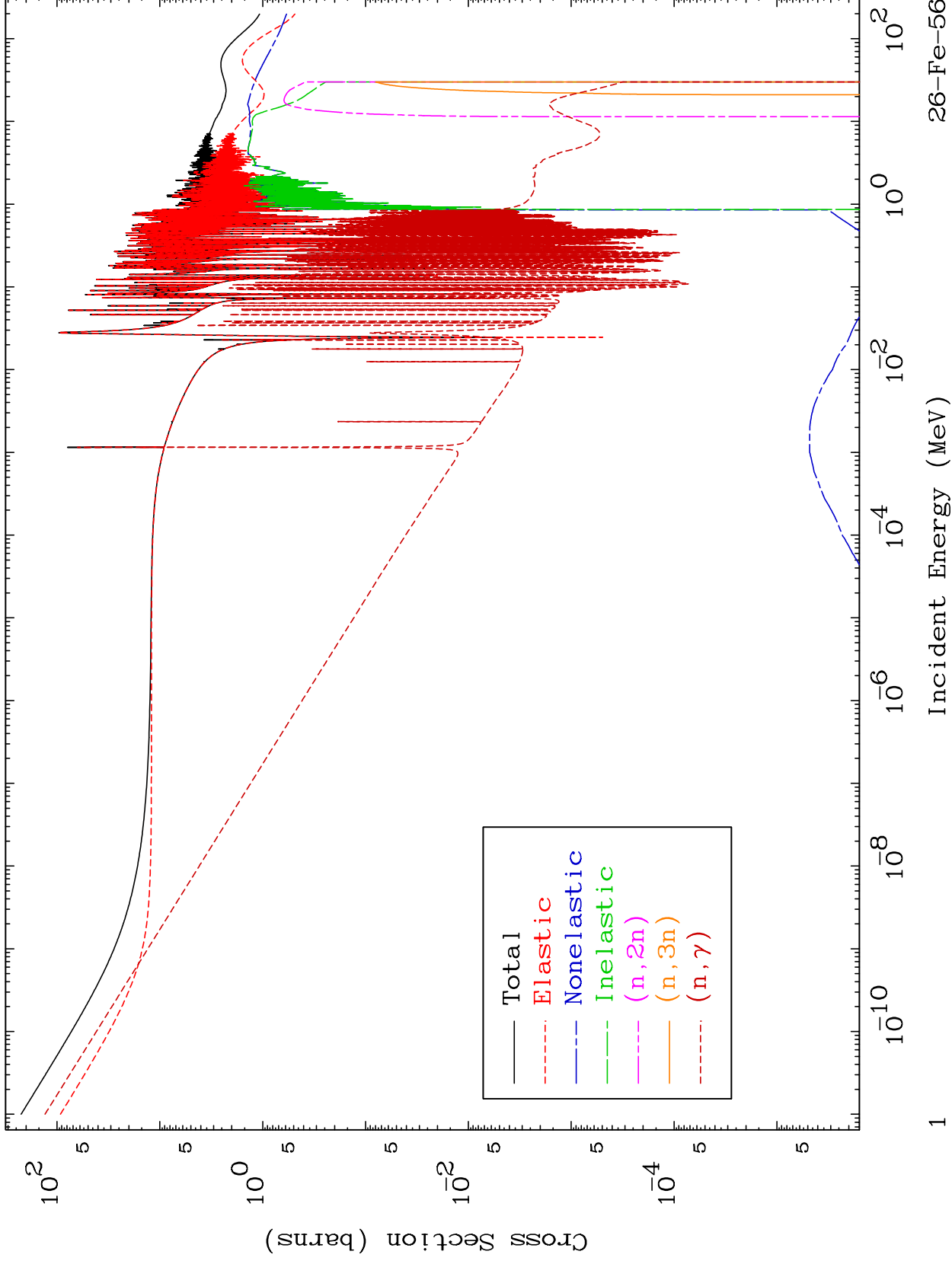
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Press Mouse Button to Start

MAT 2631

Neutron Major  
293 Kelvin Cross Sections

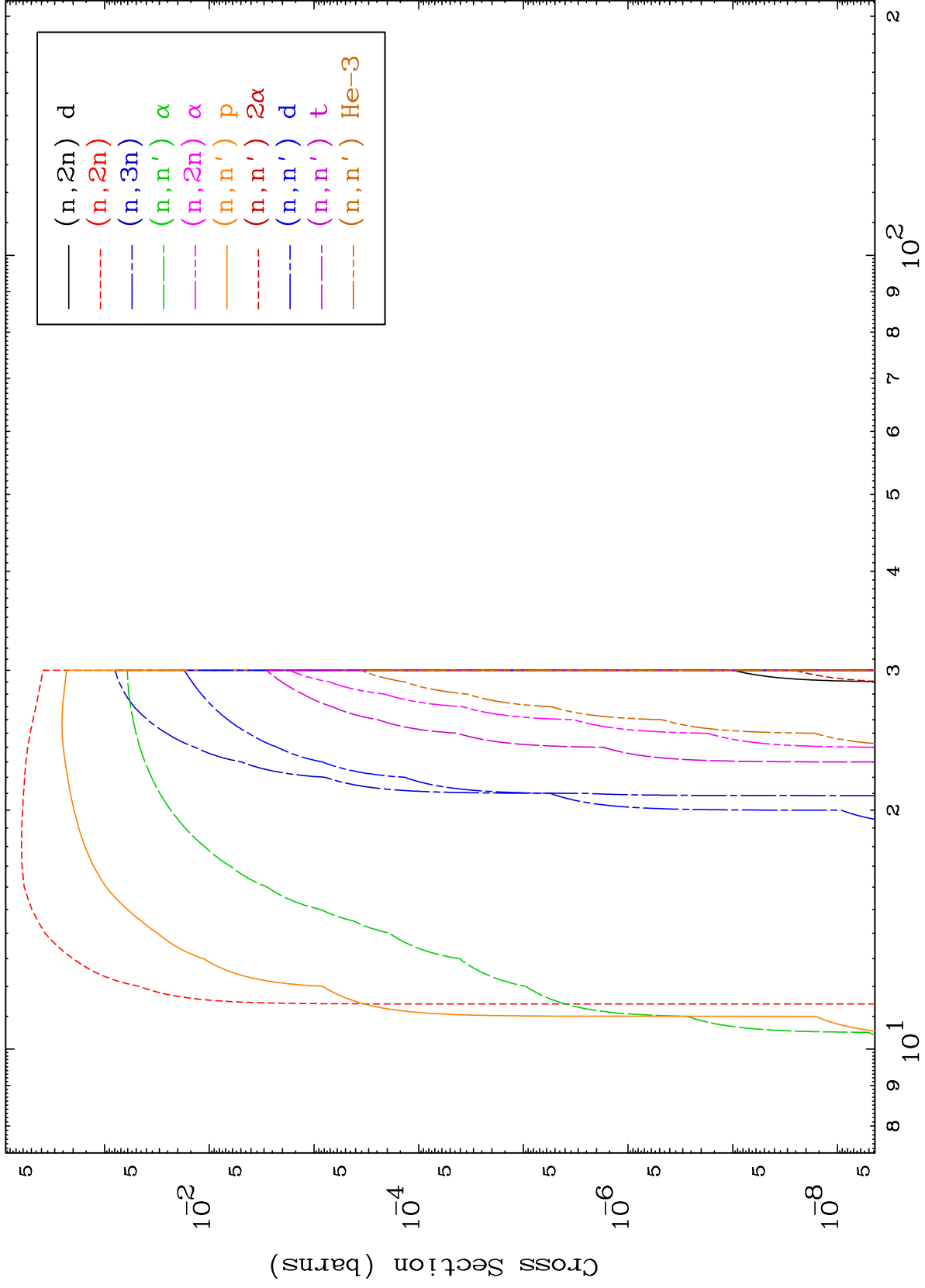
26-Fe-56



MAT 2631

Neutron Absorption  
293 Kelvin Cross Sections

26-Fe-56



2

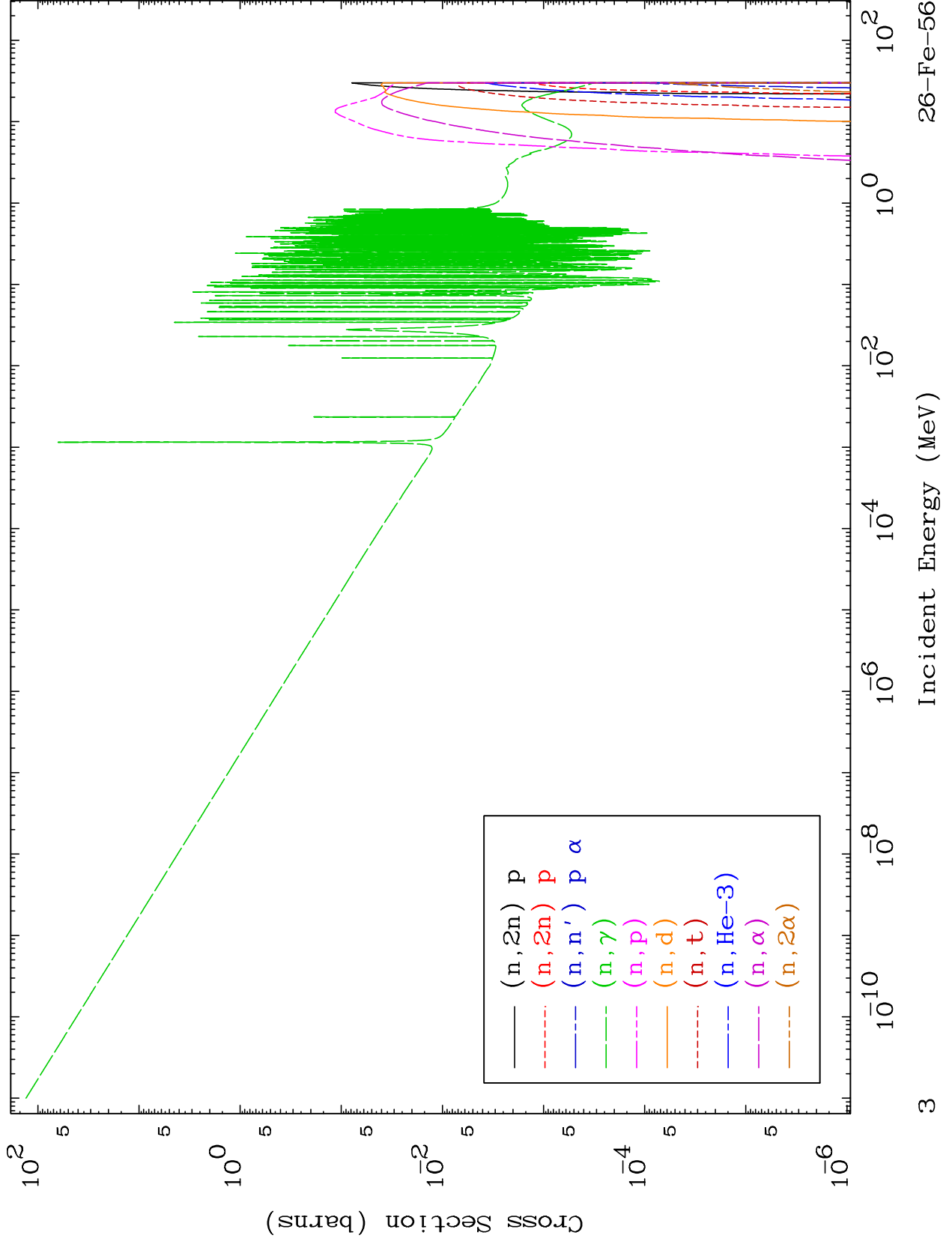
Incident Energy (MeV)

26-Fe-56

MAT 2631

Neutron Absorption  
293 Kelvin Cross Sections

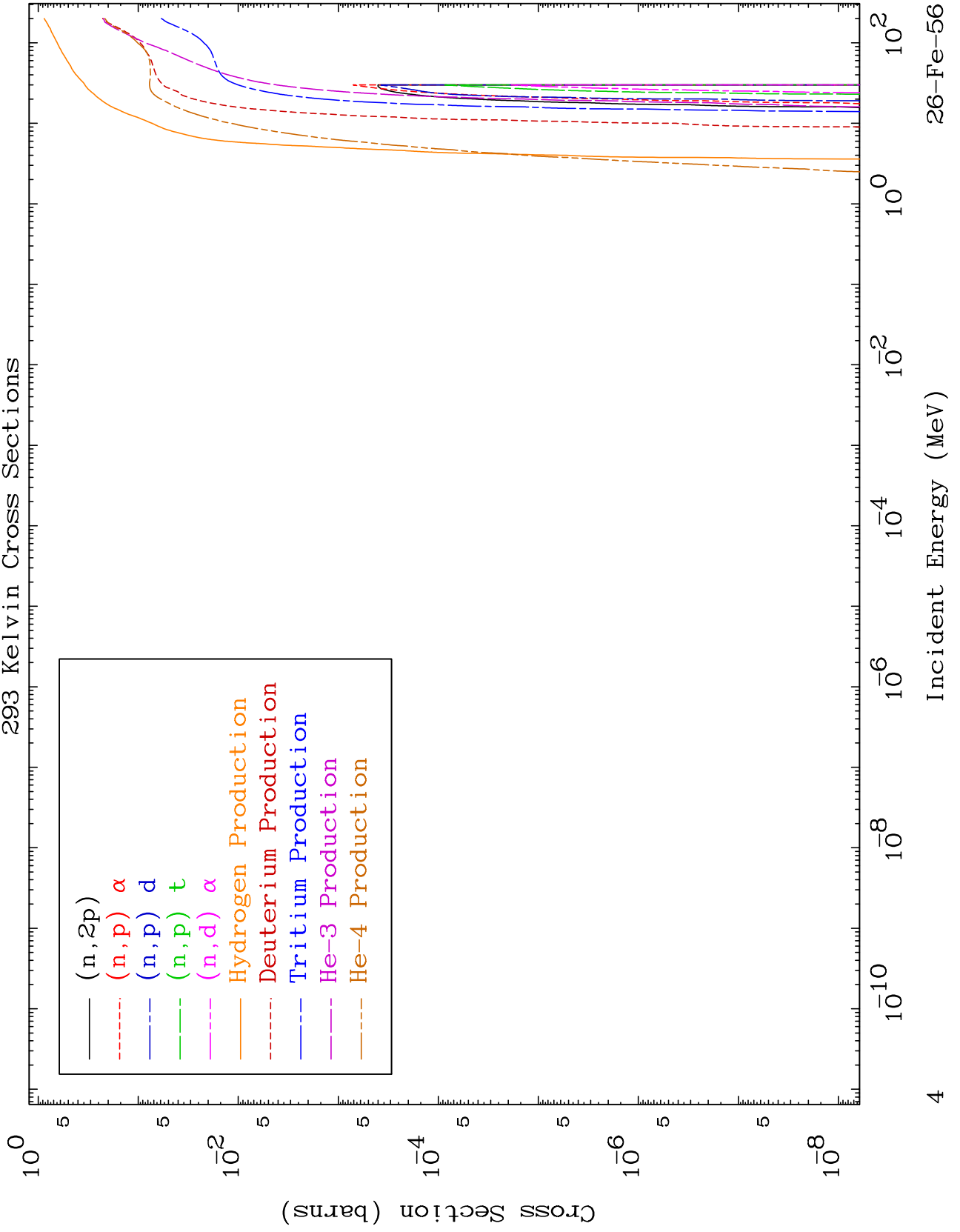
26-Fe-56

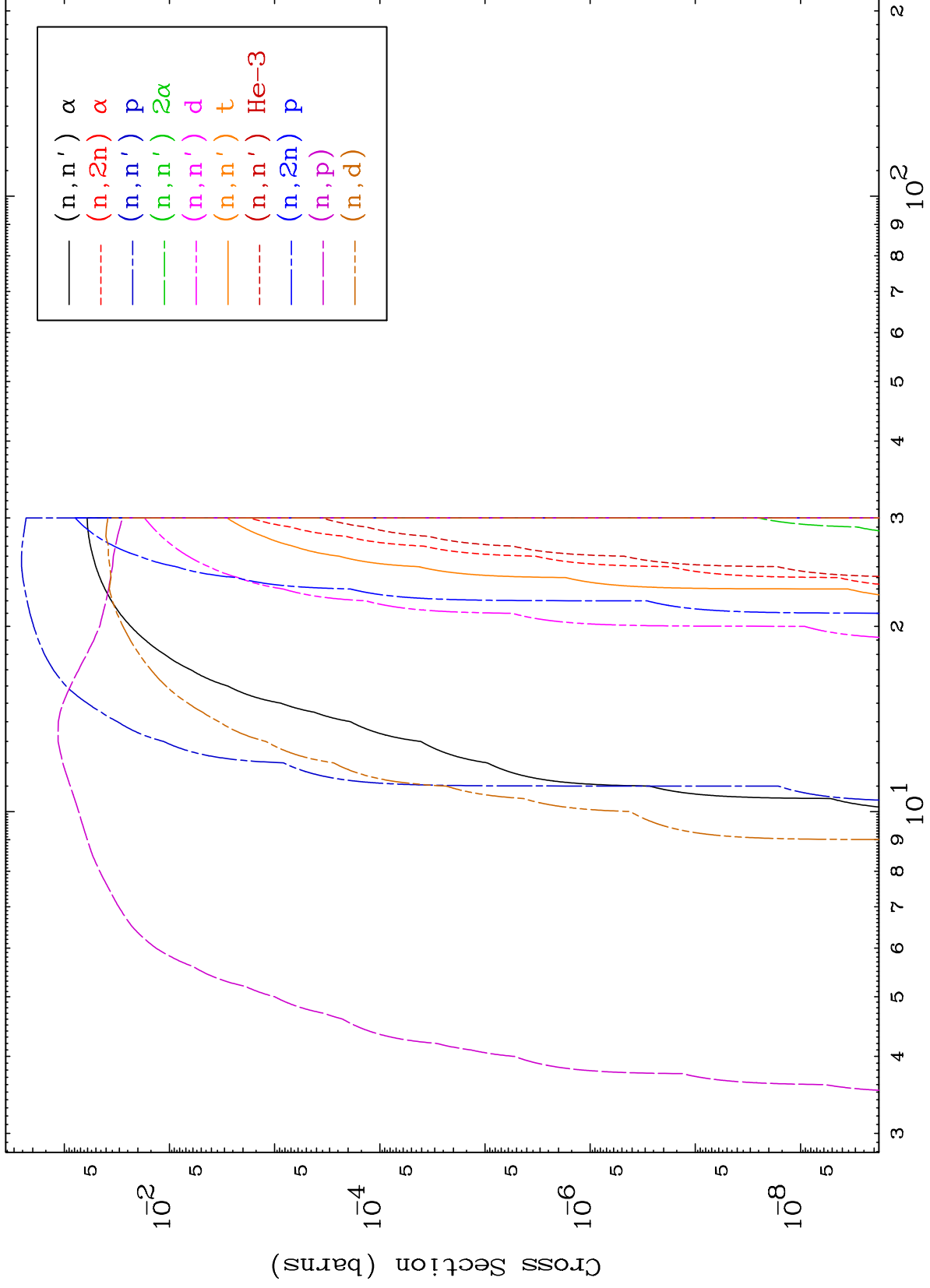


MAT 2631

Neutron Absorption  
293 Kelvin Cross Sections

26-Fe-56

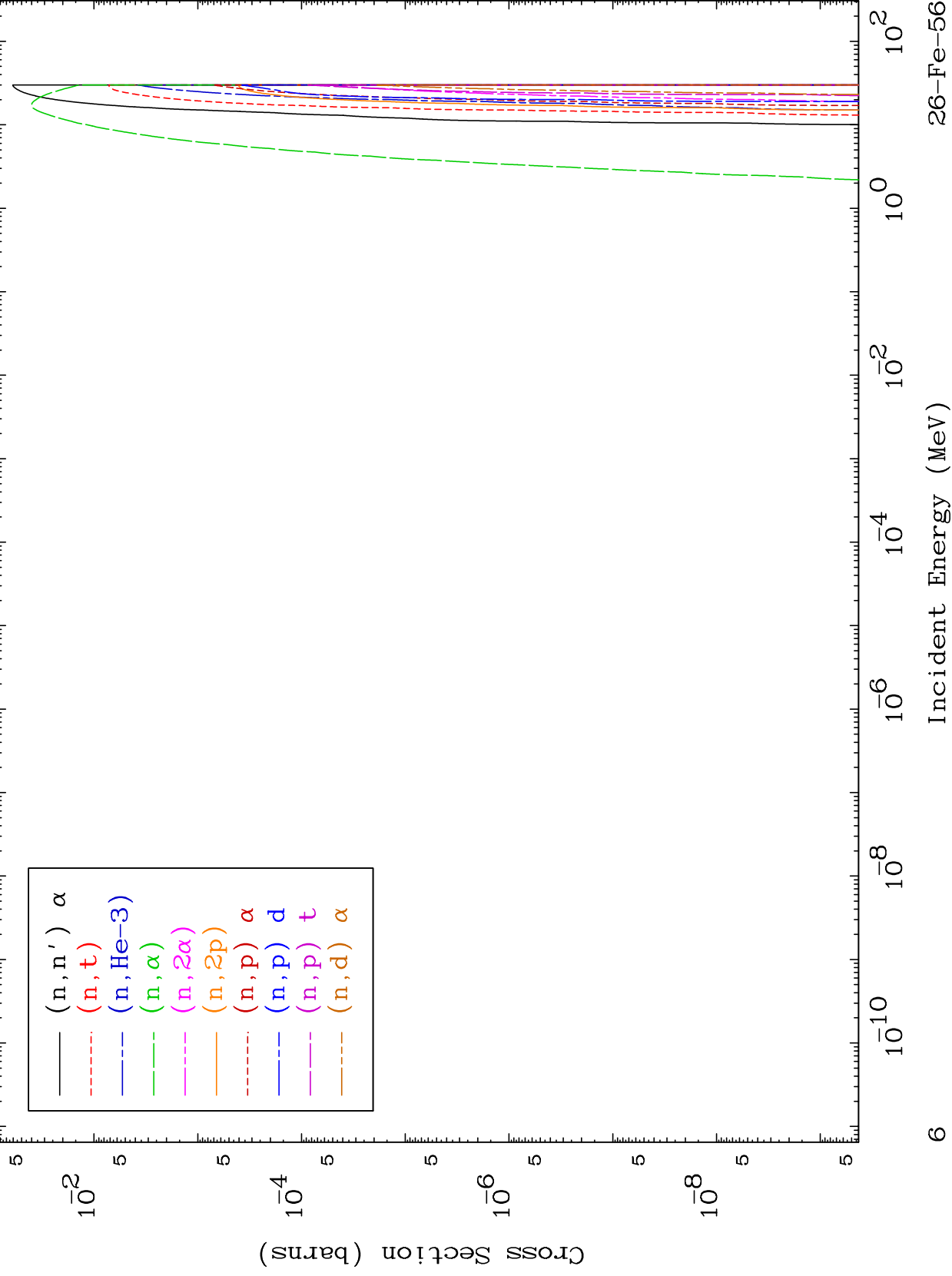


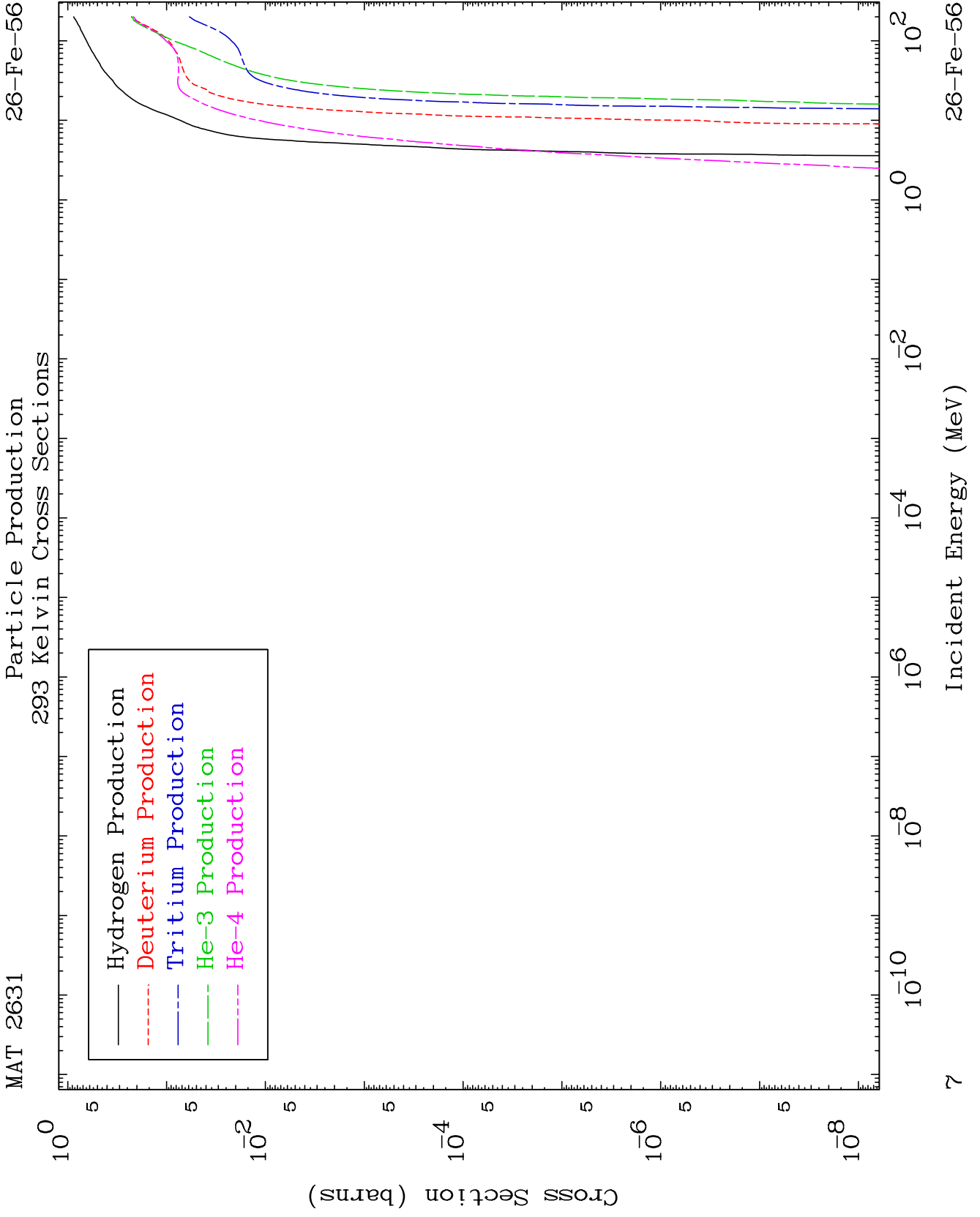


MAT 2631

Charged Particle  
293 Kelvin Cross Sections

26-Fe-56





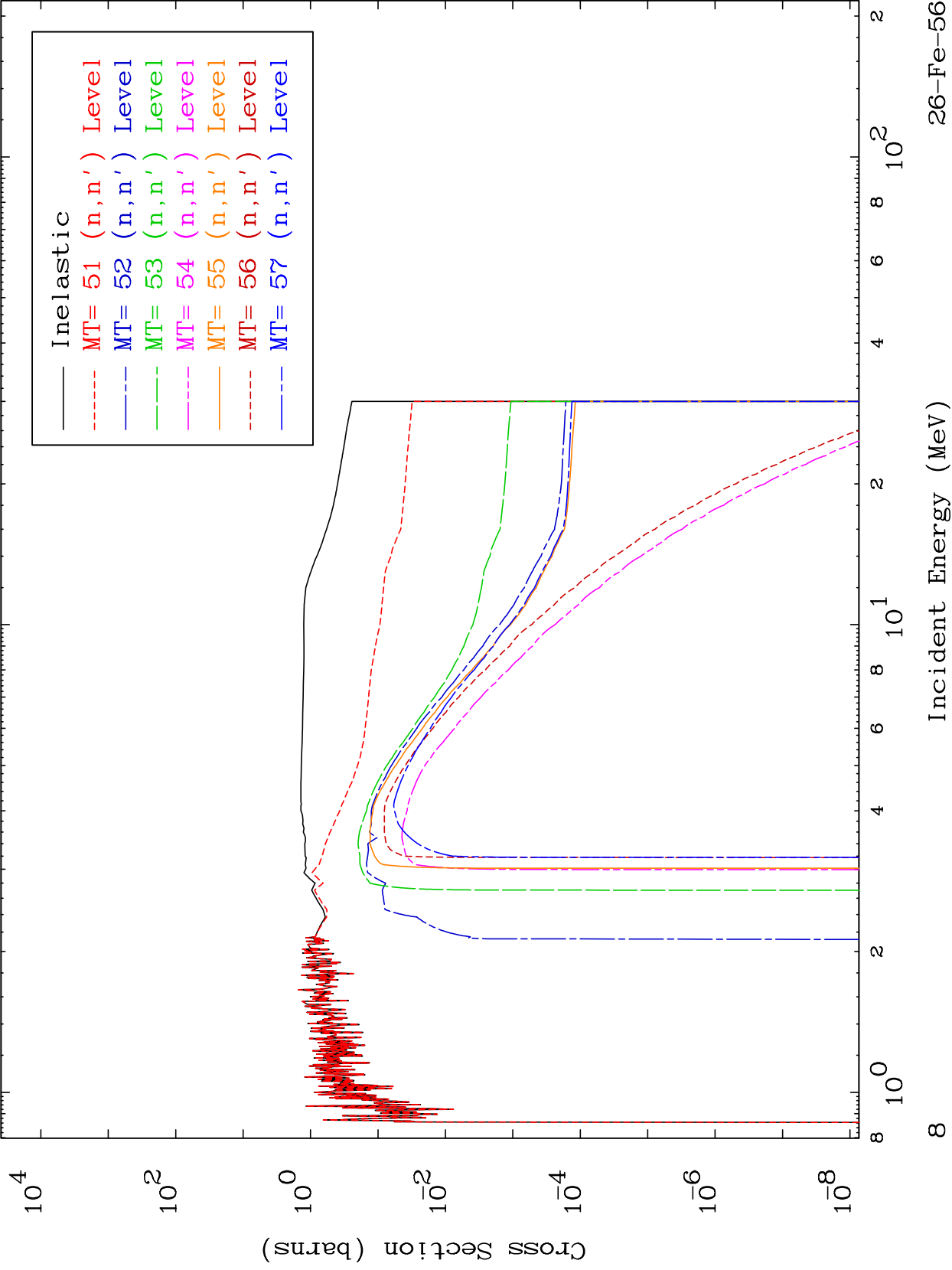


MAT 2631

(n,n') Levels

26-Fe-56

293 Kelvin Cross Sections

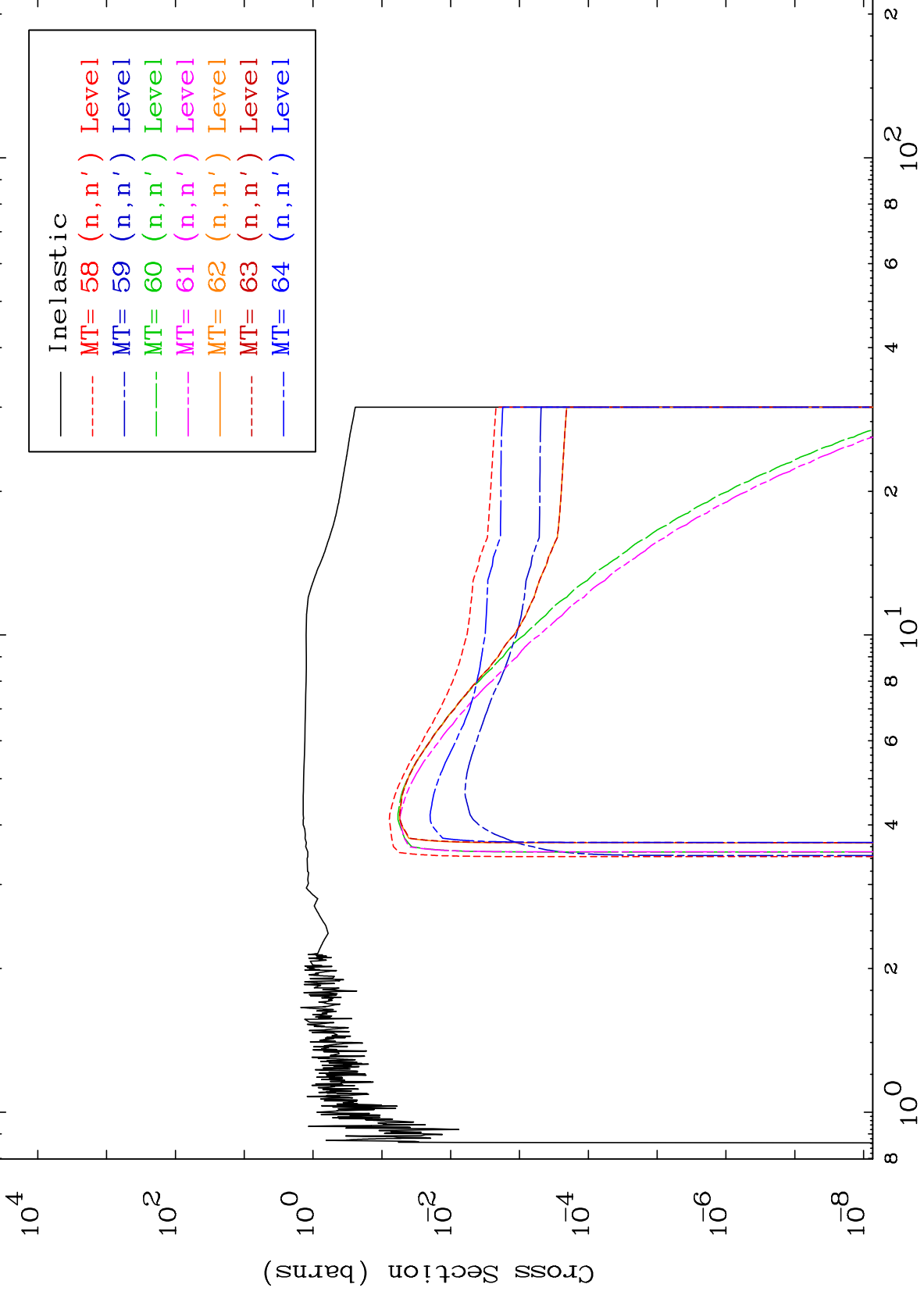


MAT 2631

(n,n') Levels

26-Fe-56

293 Kelvin Cross Sections



9

Incident Energy (MeV)

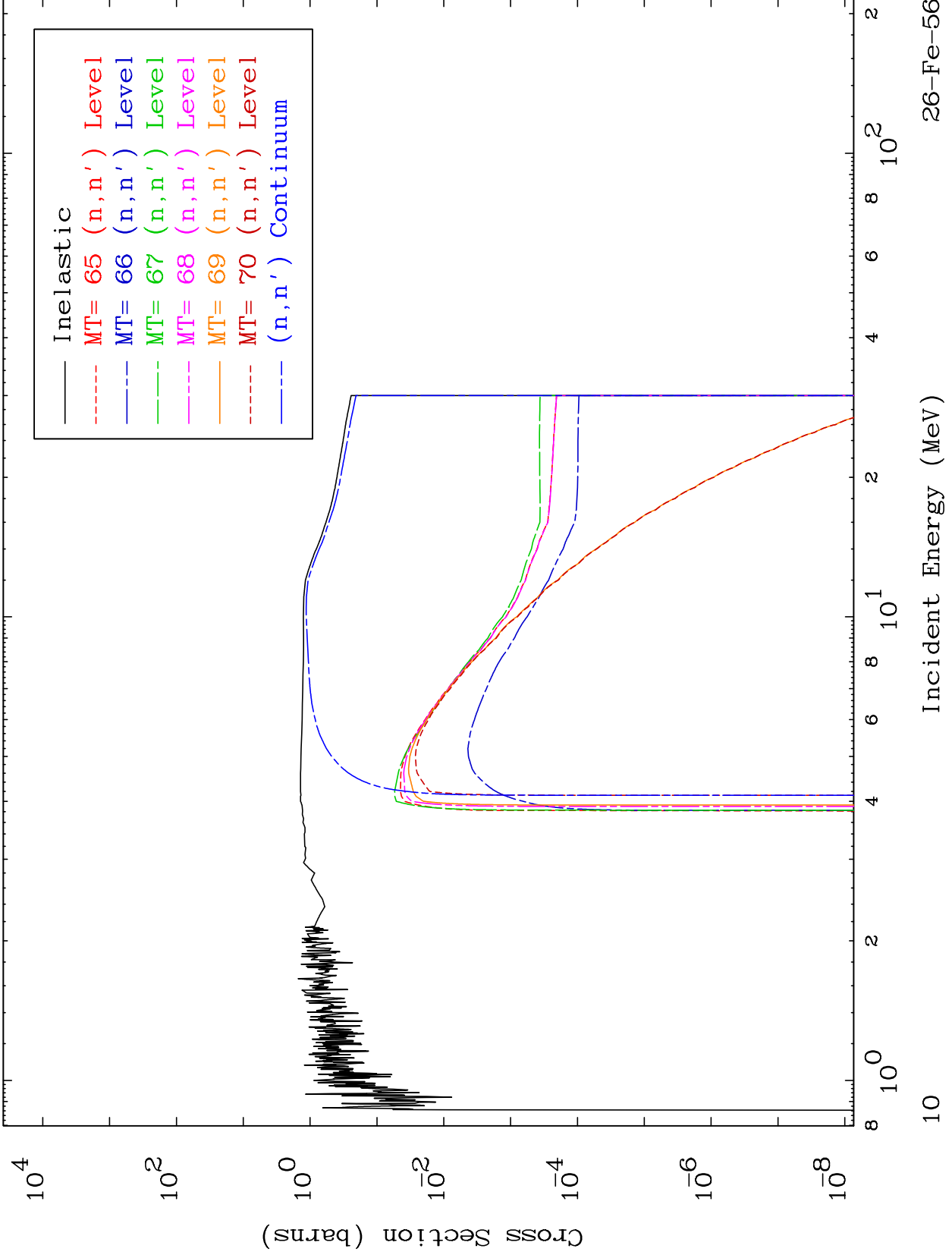
26-Fe-56

MAT 2631

(n,n') Levels

26-Fe-56

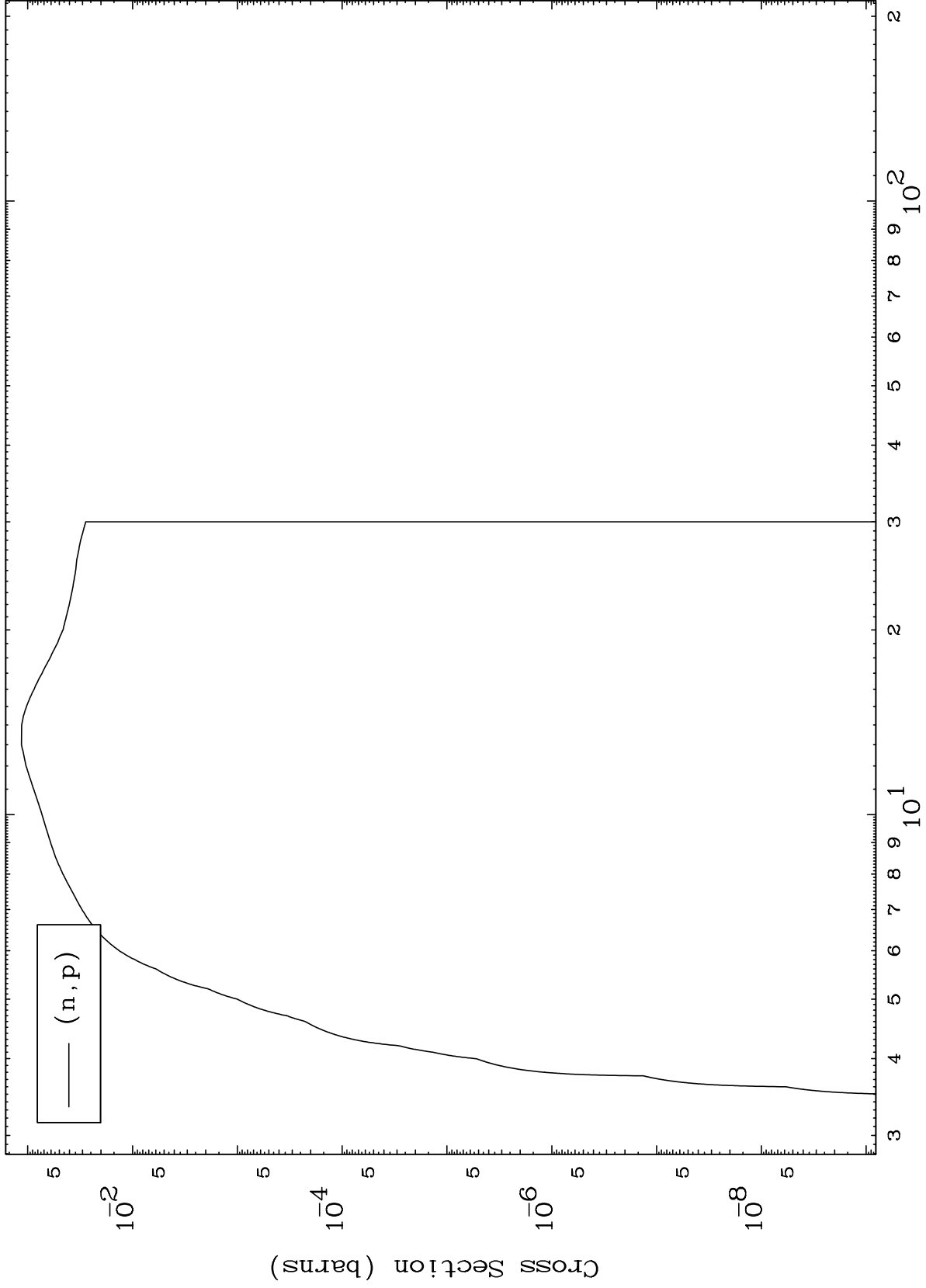
293 Kelvin Cross Sections



MAT 2631

(n,p) Levels  
293 Kelvin Cross Sections

26-Fe-56



11

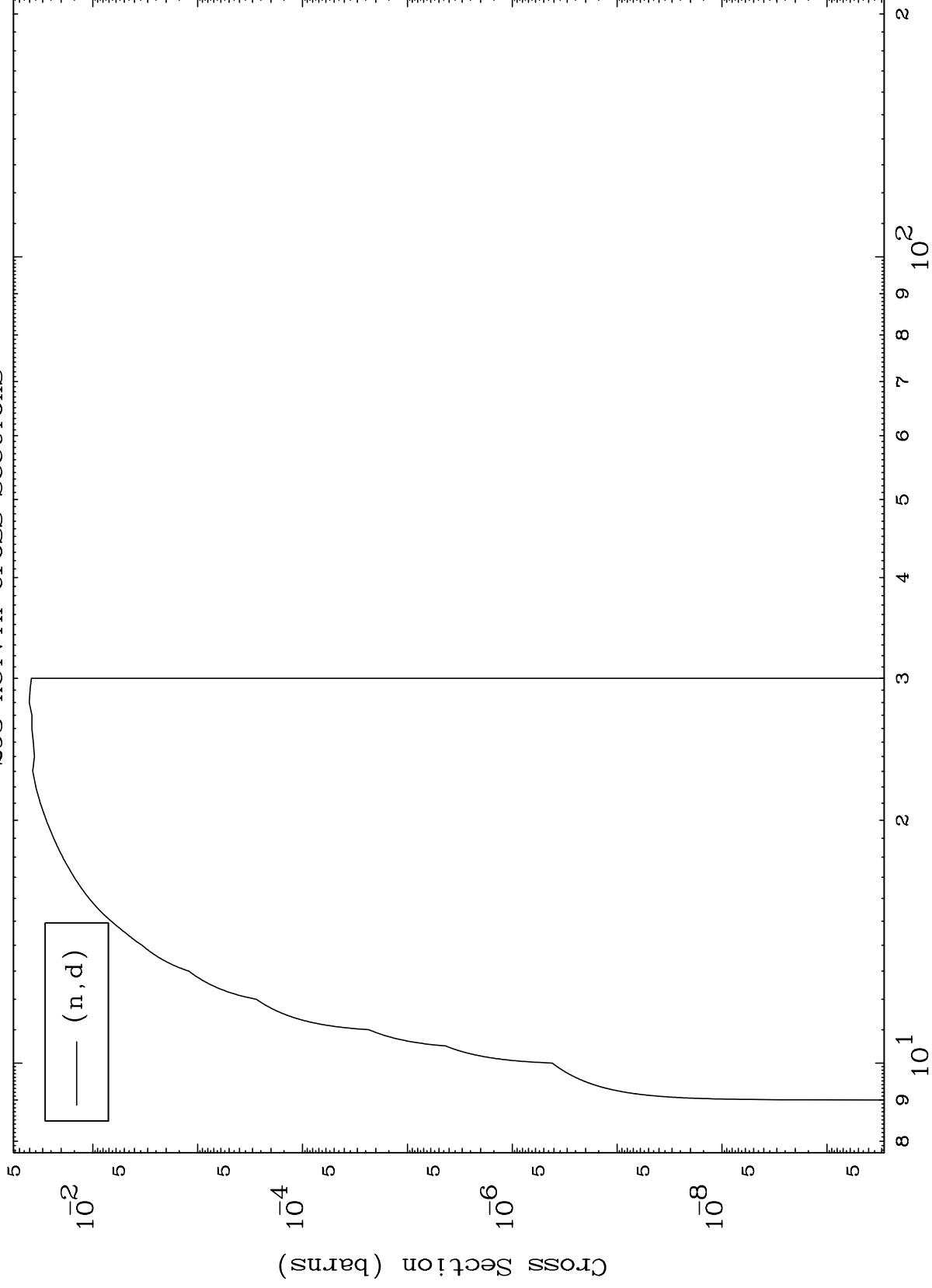
Incident Energy (MeV)

26-Fe-56

MAT 2631

(n,d) Levels  
293 Kelvin Cross Sections

26-Fe-56



12

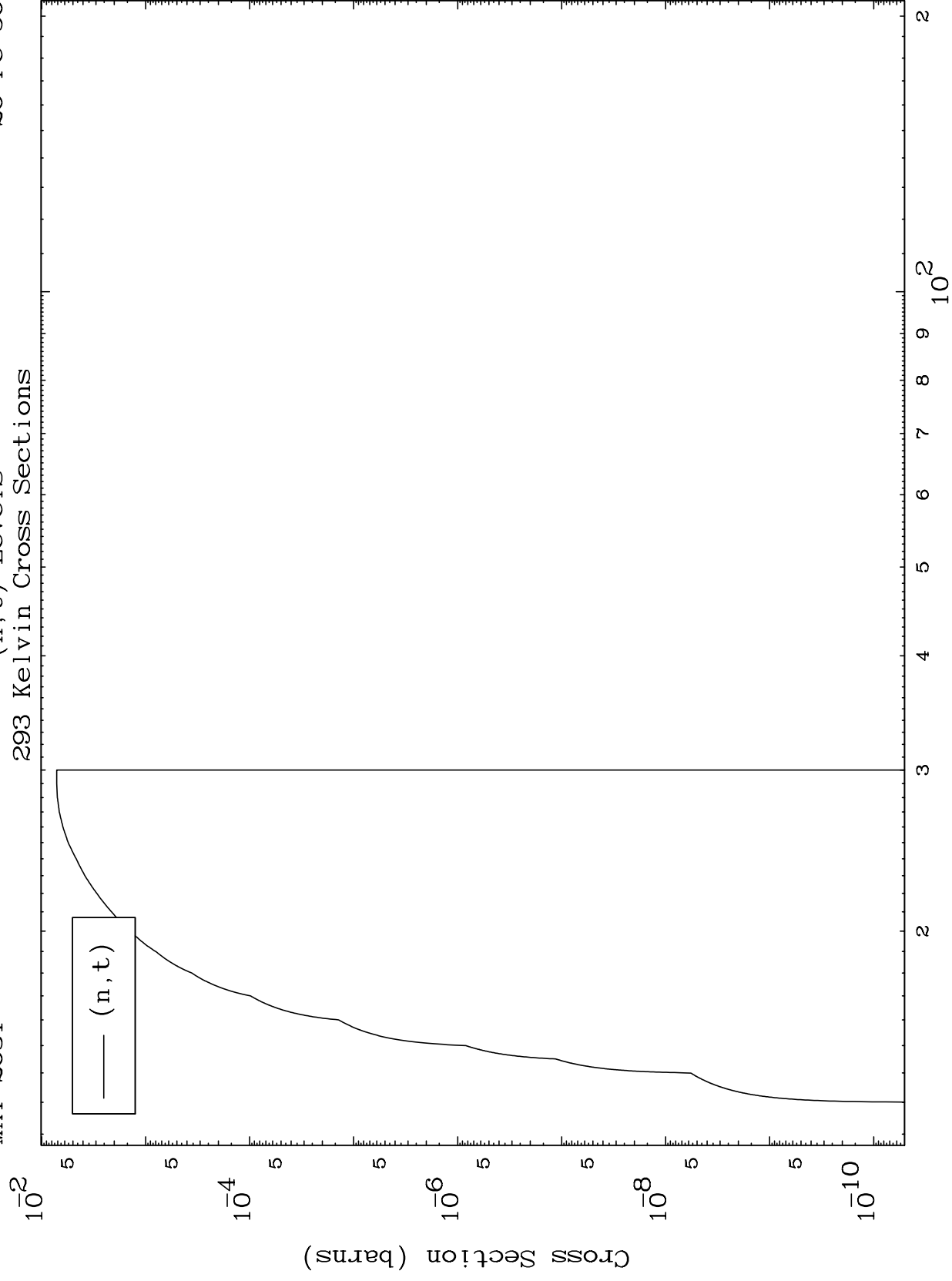
Incident Energy (MeV)

26-Fe-56

MAT 2631

(n,t) Levels  
293 Kelvin Cross Sections

26-Fe-56



13

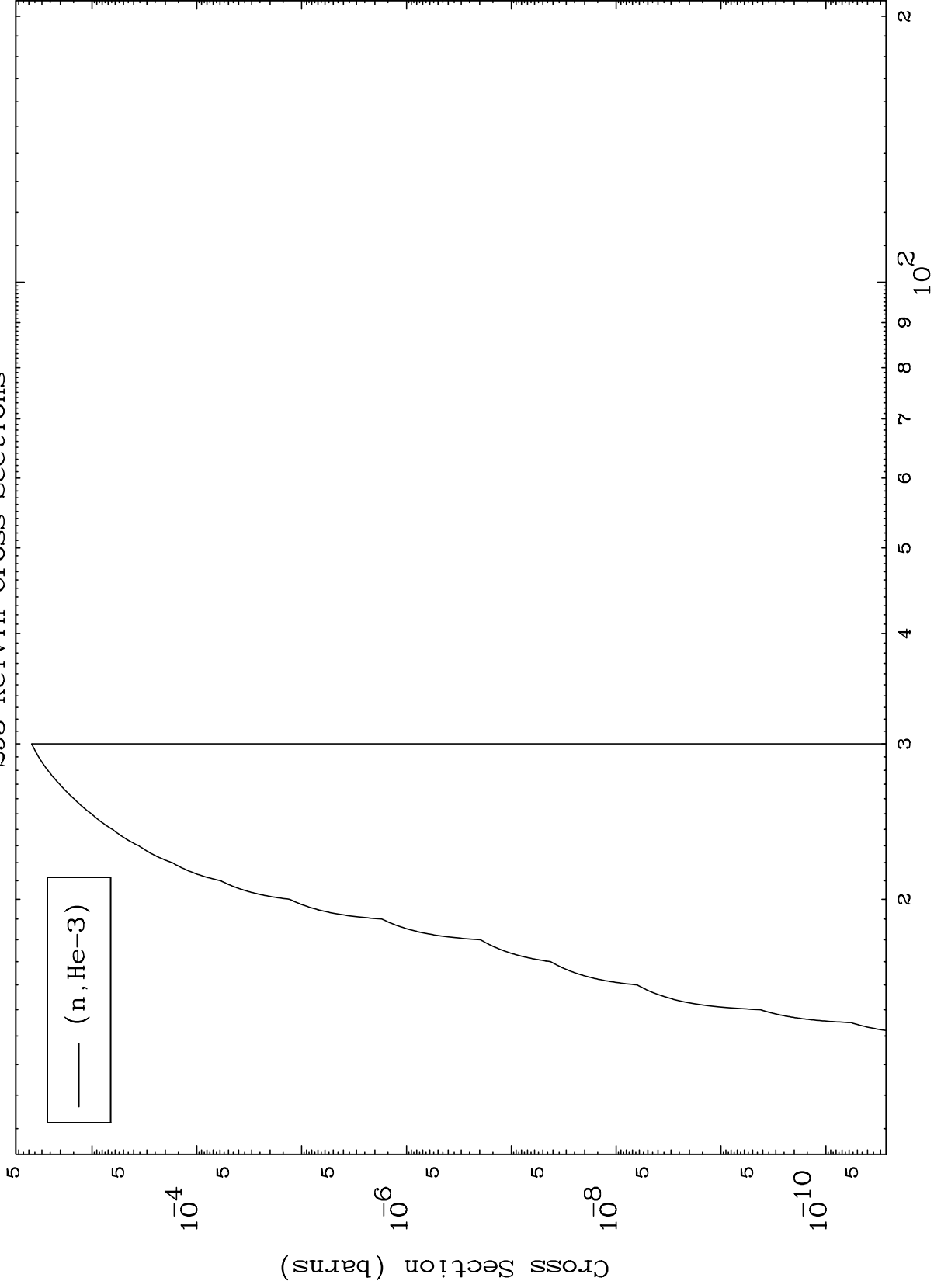
Incident Energy (MeV)

26-Fe-56

MAT 2631

(n,He3) Levels  
293 Kelvin Cross Sections

26-Fe-56



14

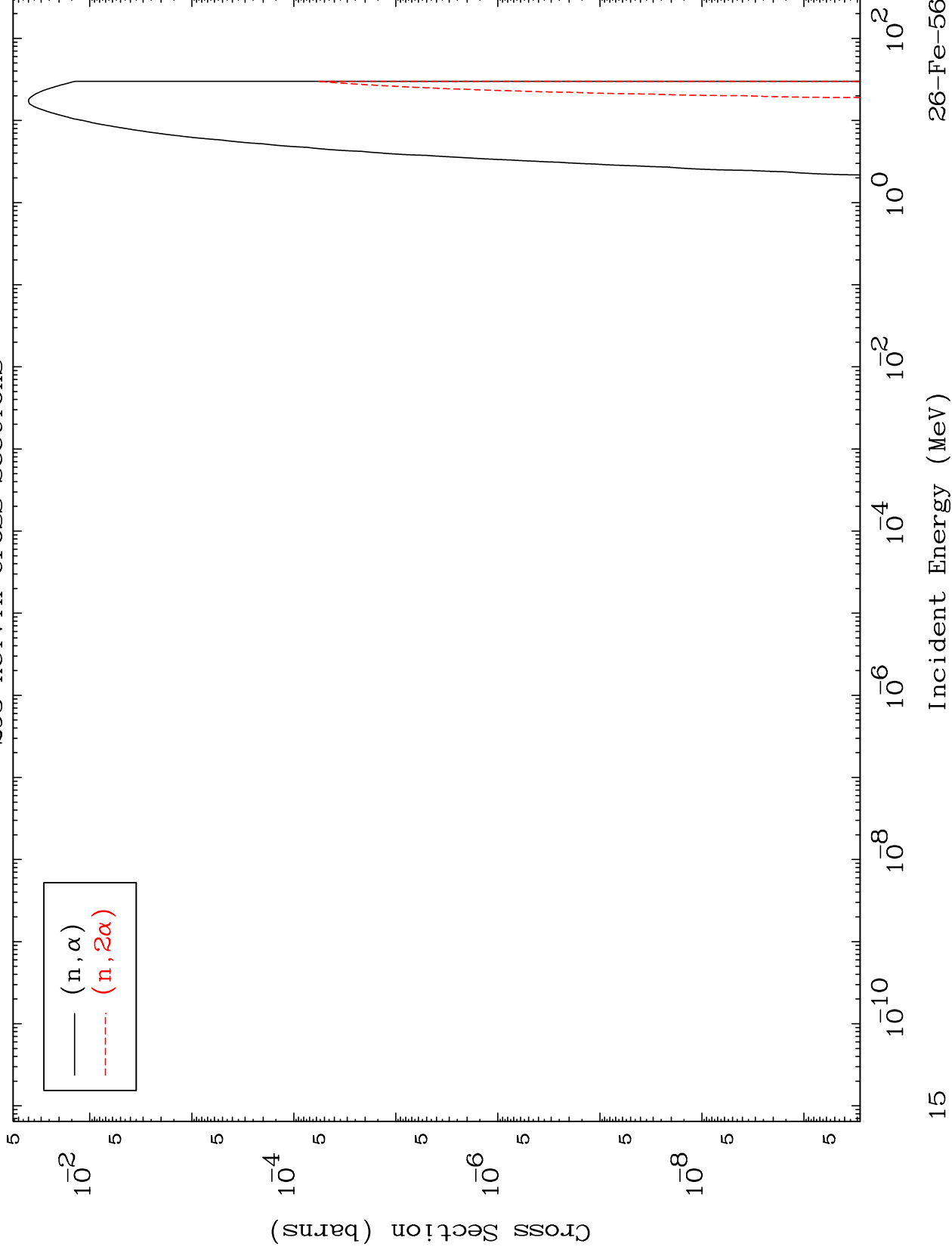
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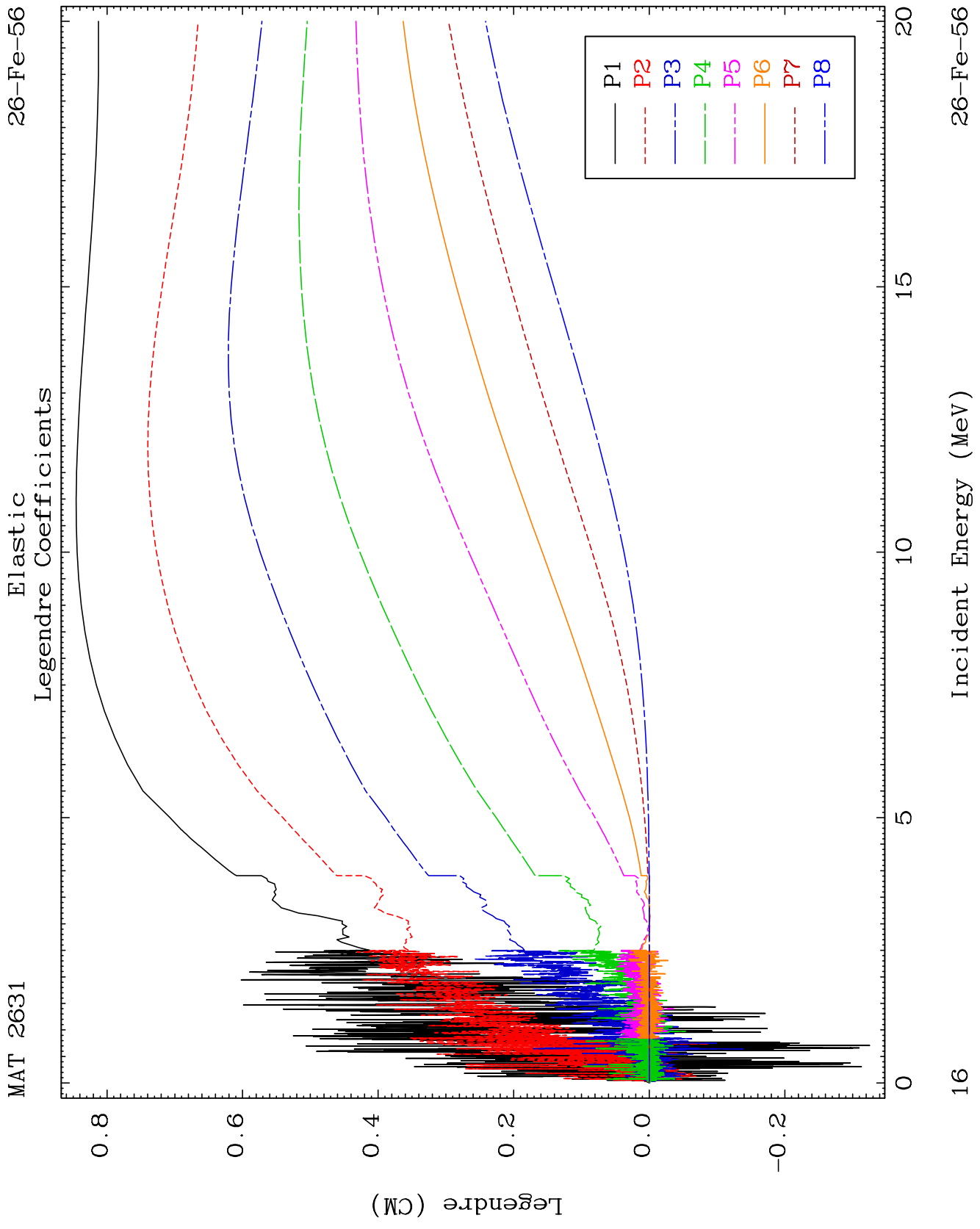
MAT 2631

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

26-Fe-56



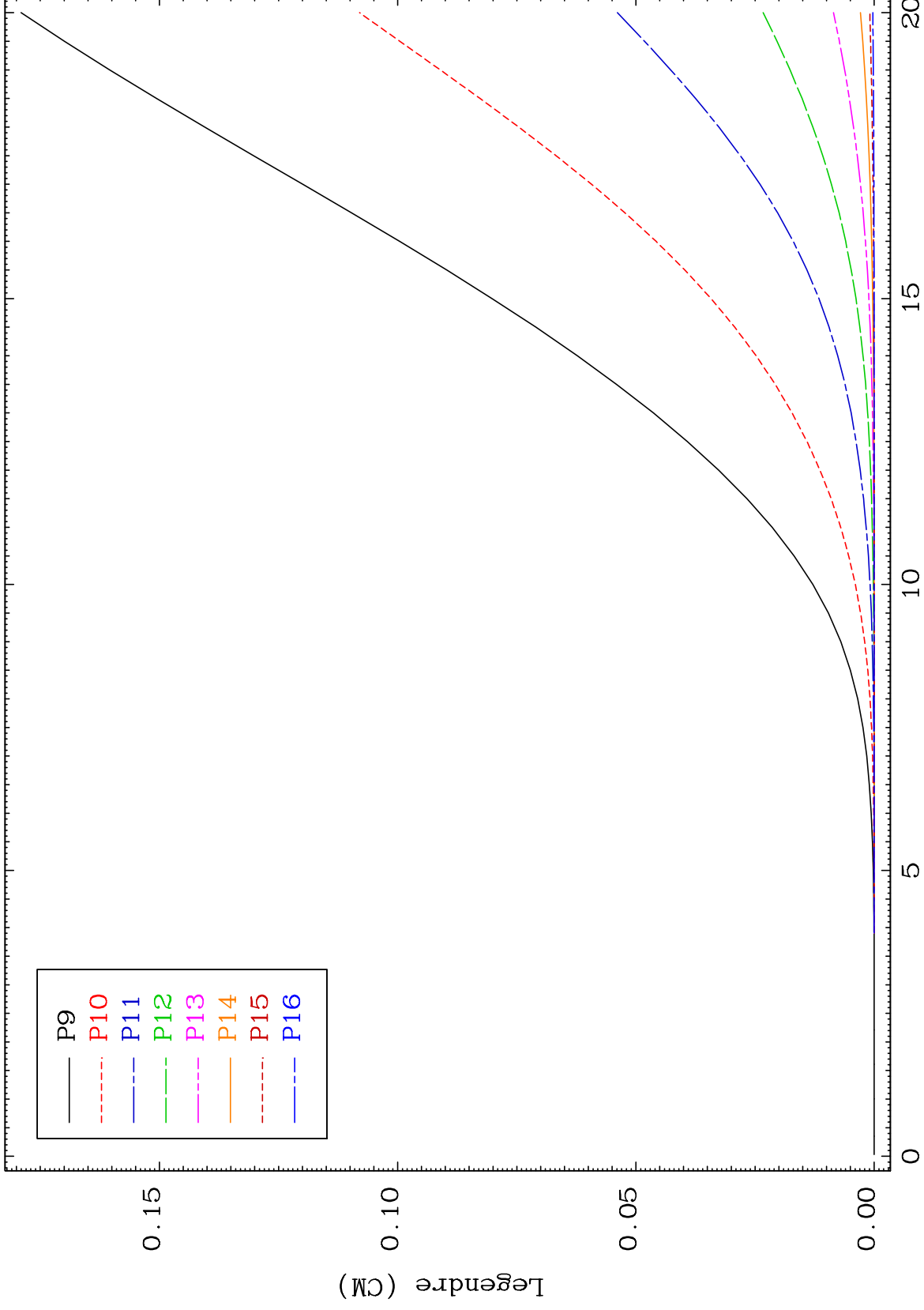




MAT 2631

Elastic  
Legendre Coefficients

26-Fe-56



17

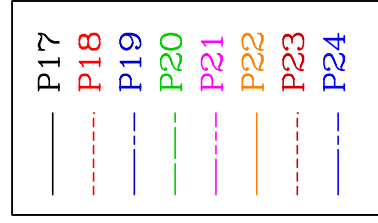
Incident Energy (MeV)

26-Fe-56

MAT 2631

Elastic  
Legendre Coefficients

<sup>26</sup>Fe-56



$\times 10^{-5}$

Legendre (CM)

6

4

2

0

5

10

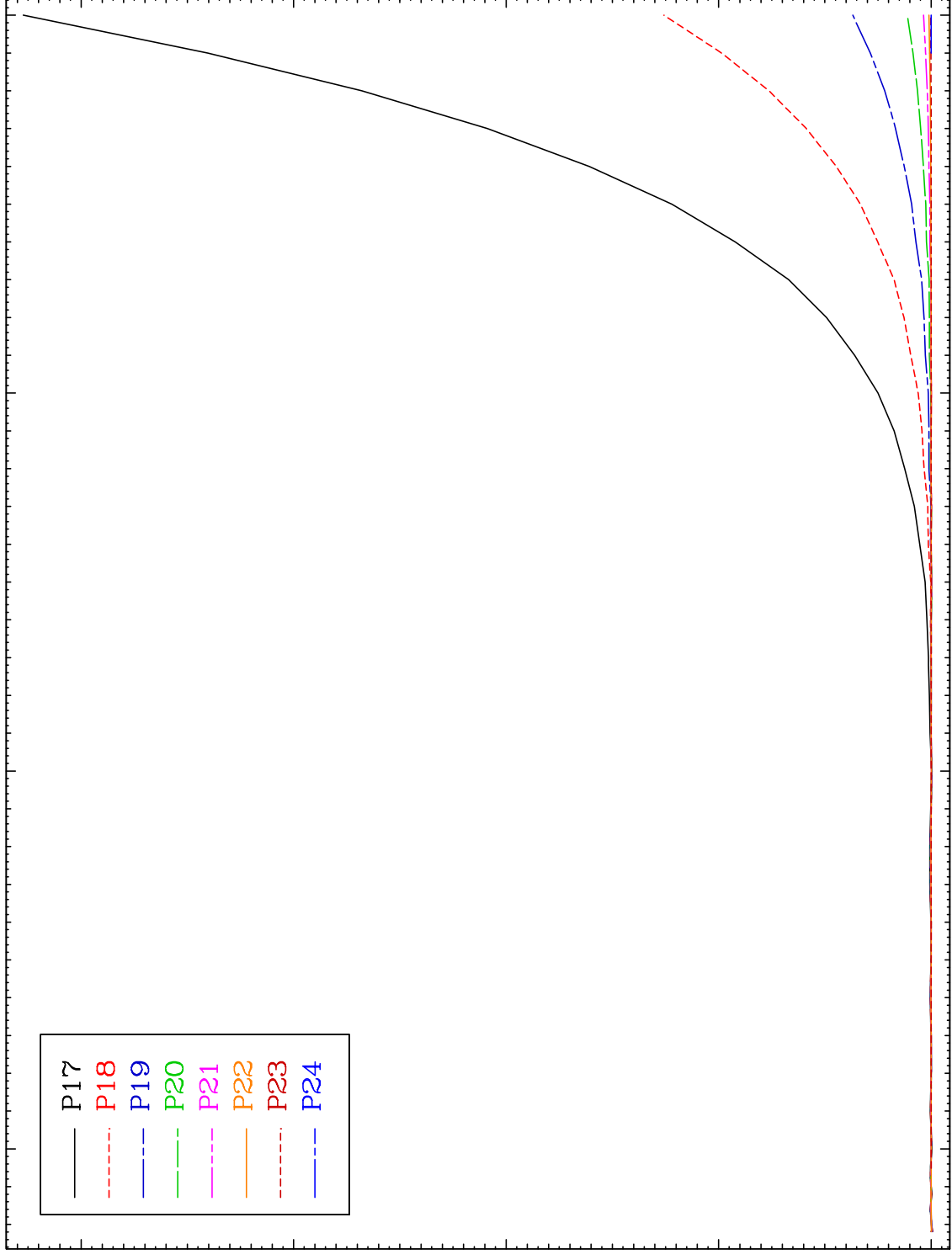
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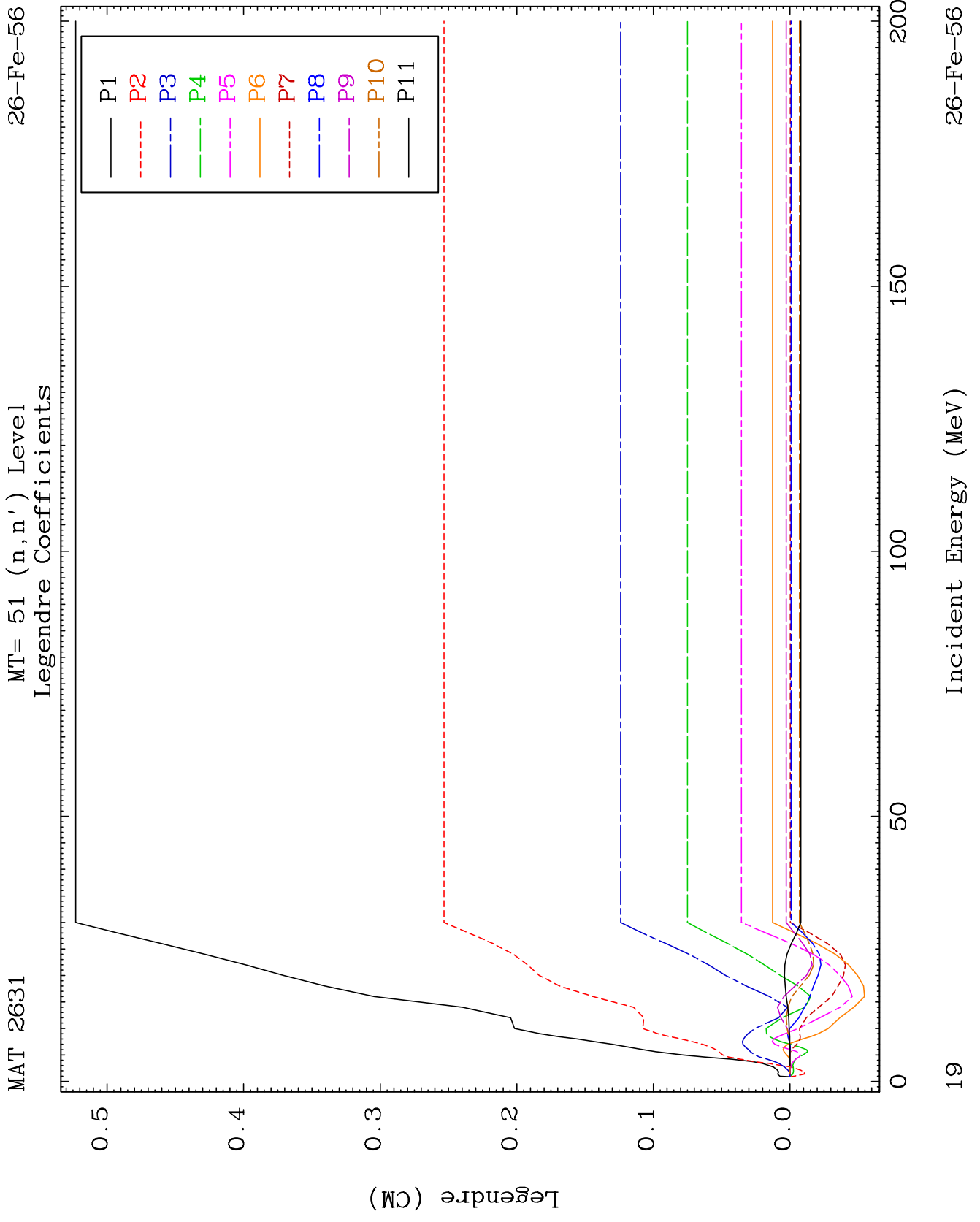
20

18

Incident Energy (MeV)

<sup>26</sup>Fe-56

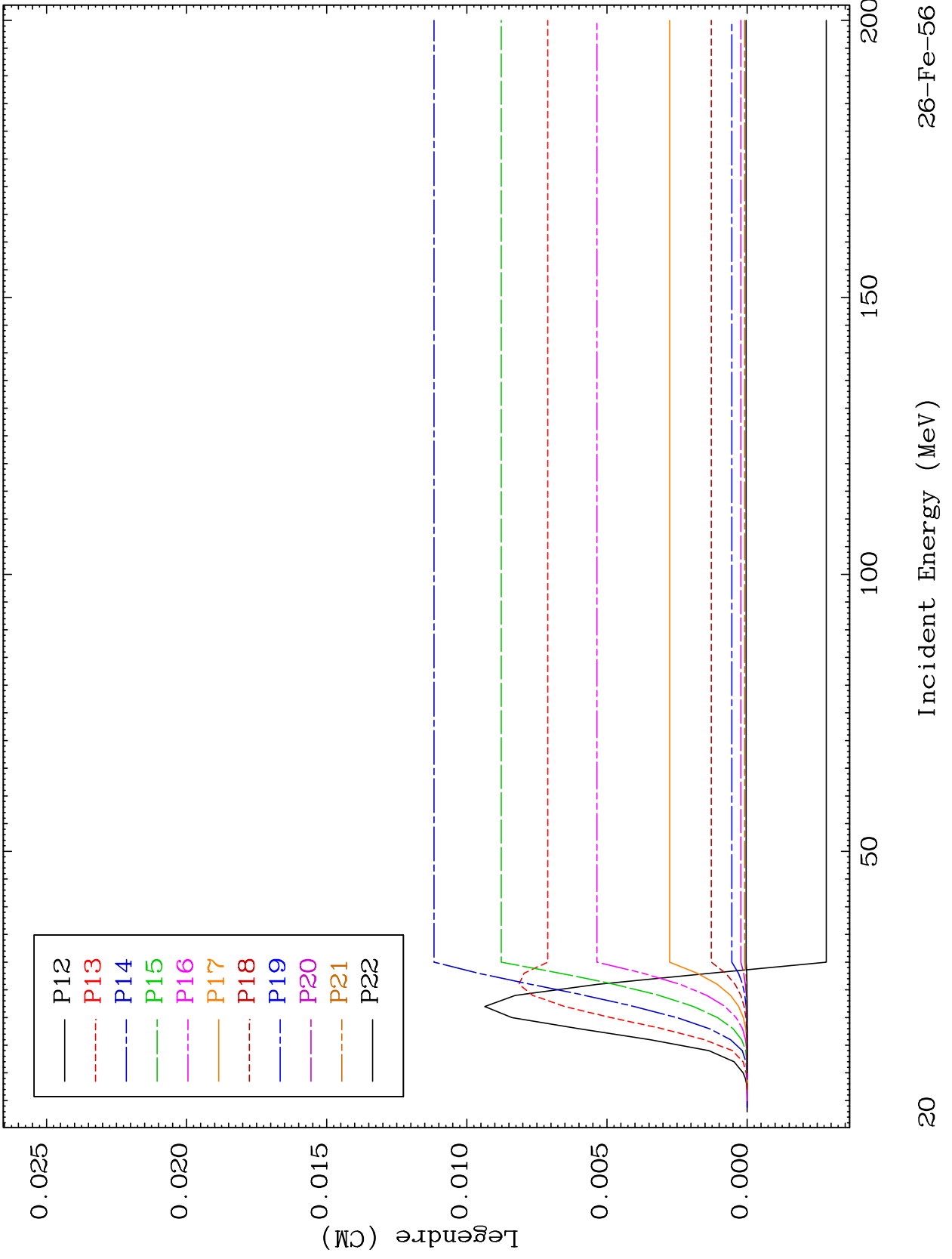




MAT 2631

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

26-Fe-56



20

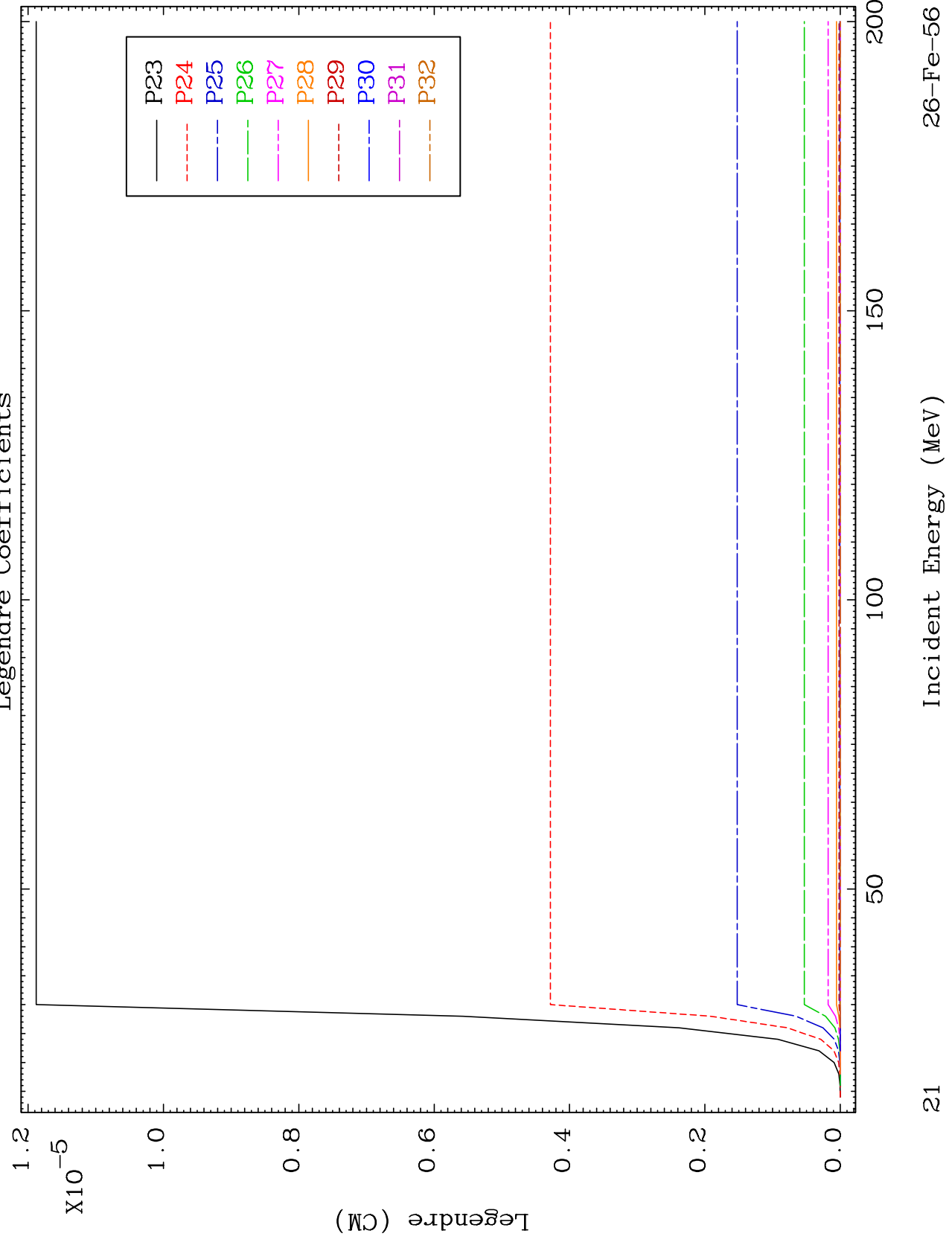
Incident Energy (MeV)

26-Fe-56

MAT 2631

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

26-Fe-56



26-Fe-56

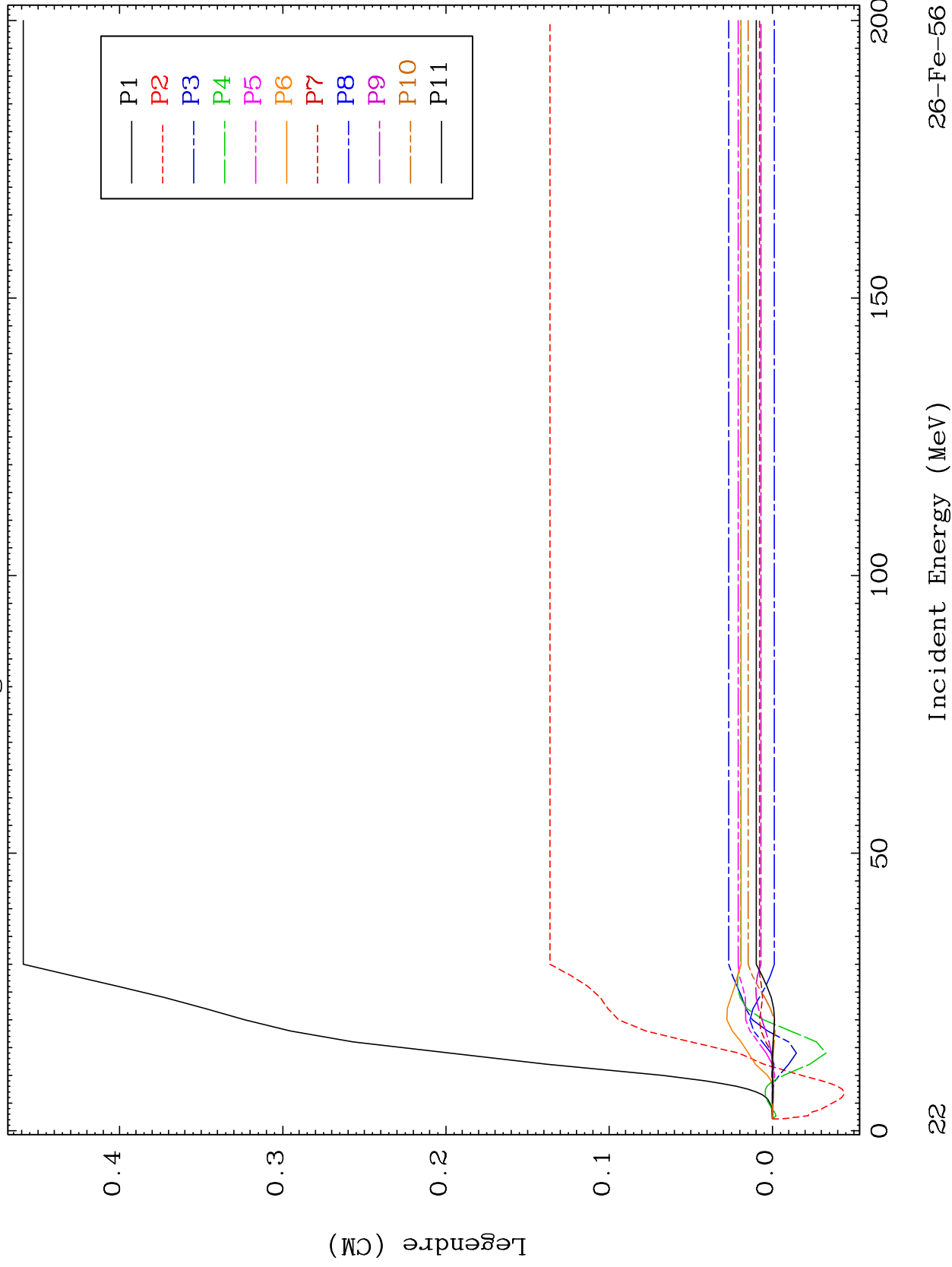
Incident Energy (MeV)

21

MAT 2631

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

26-Fe-56



26-Fe-56

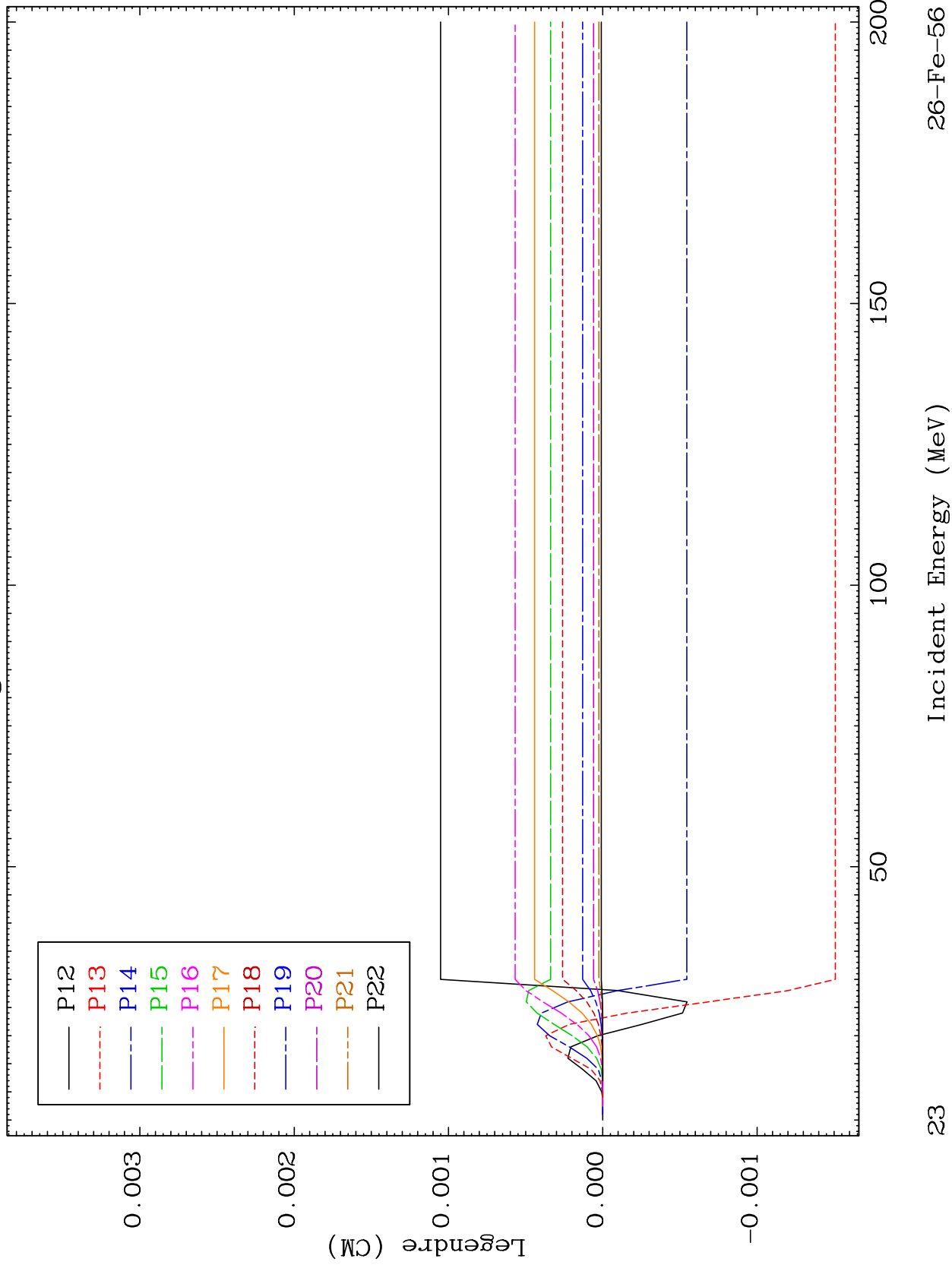
Incident Energy (MeV)

22

MAT 2631

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

26-Fe-56

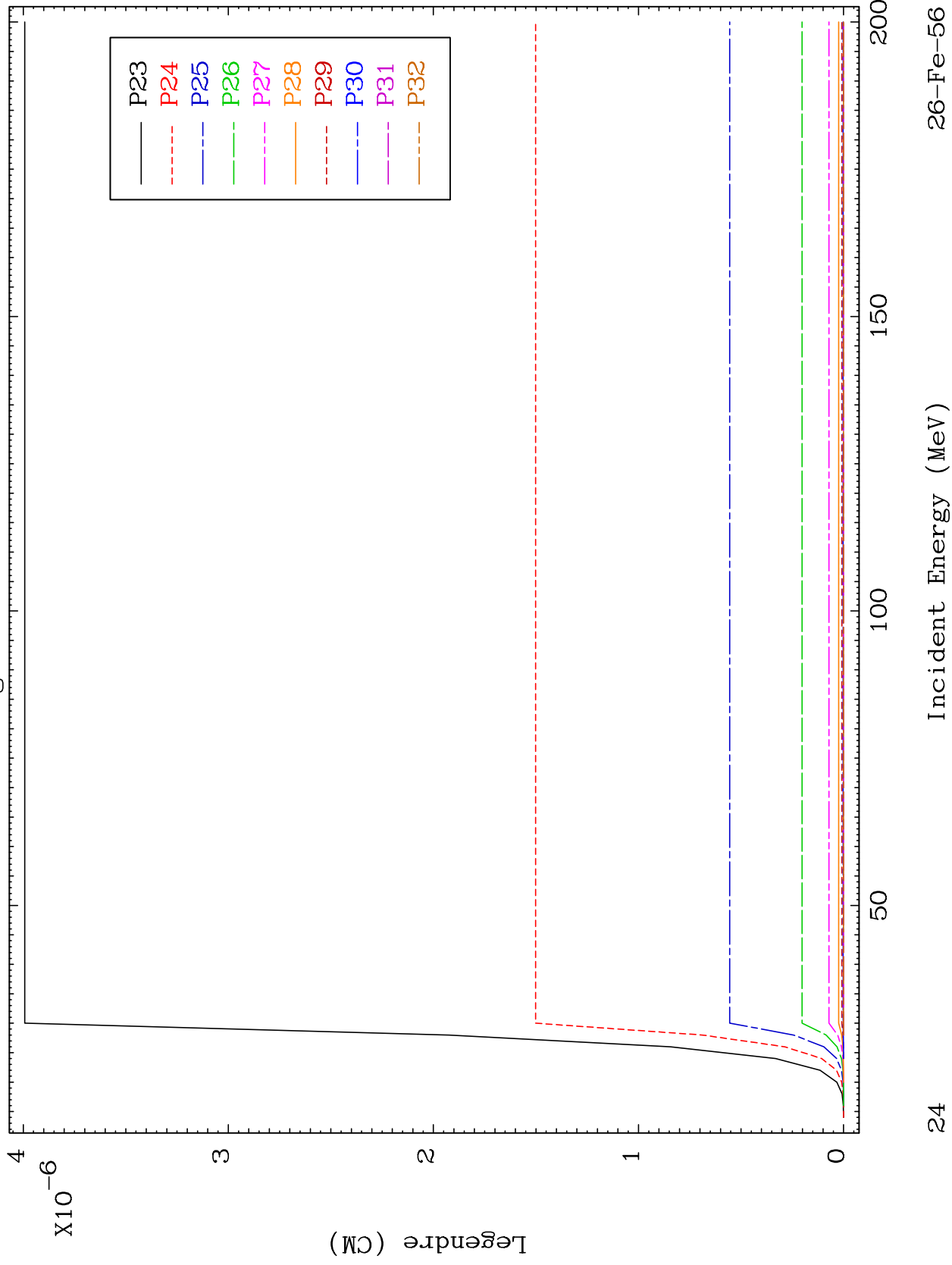


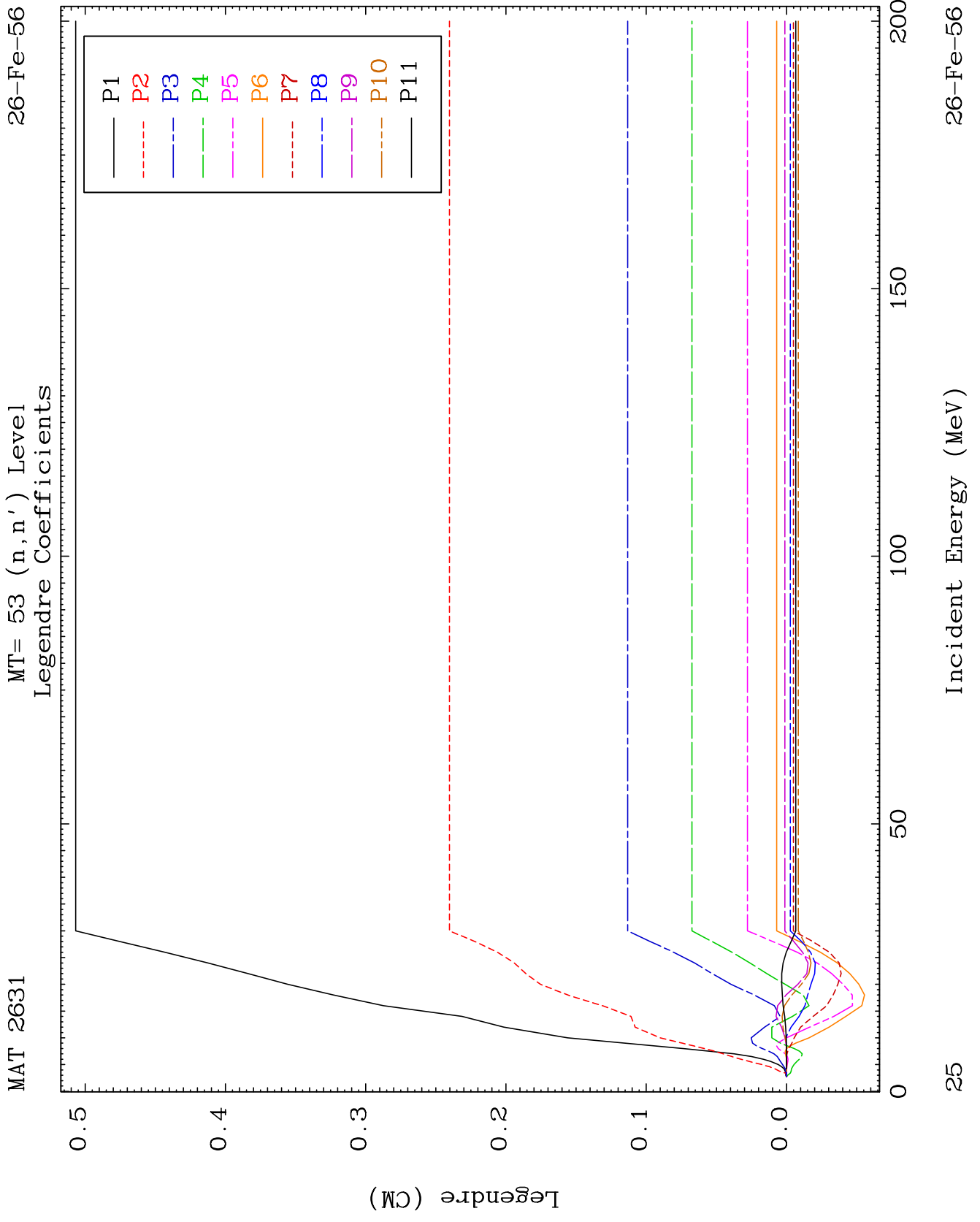


MAT 2631

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

26-Fe-56

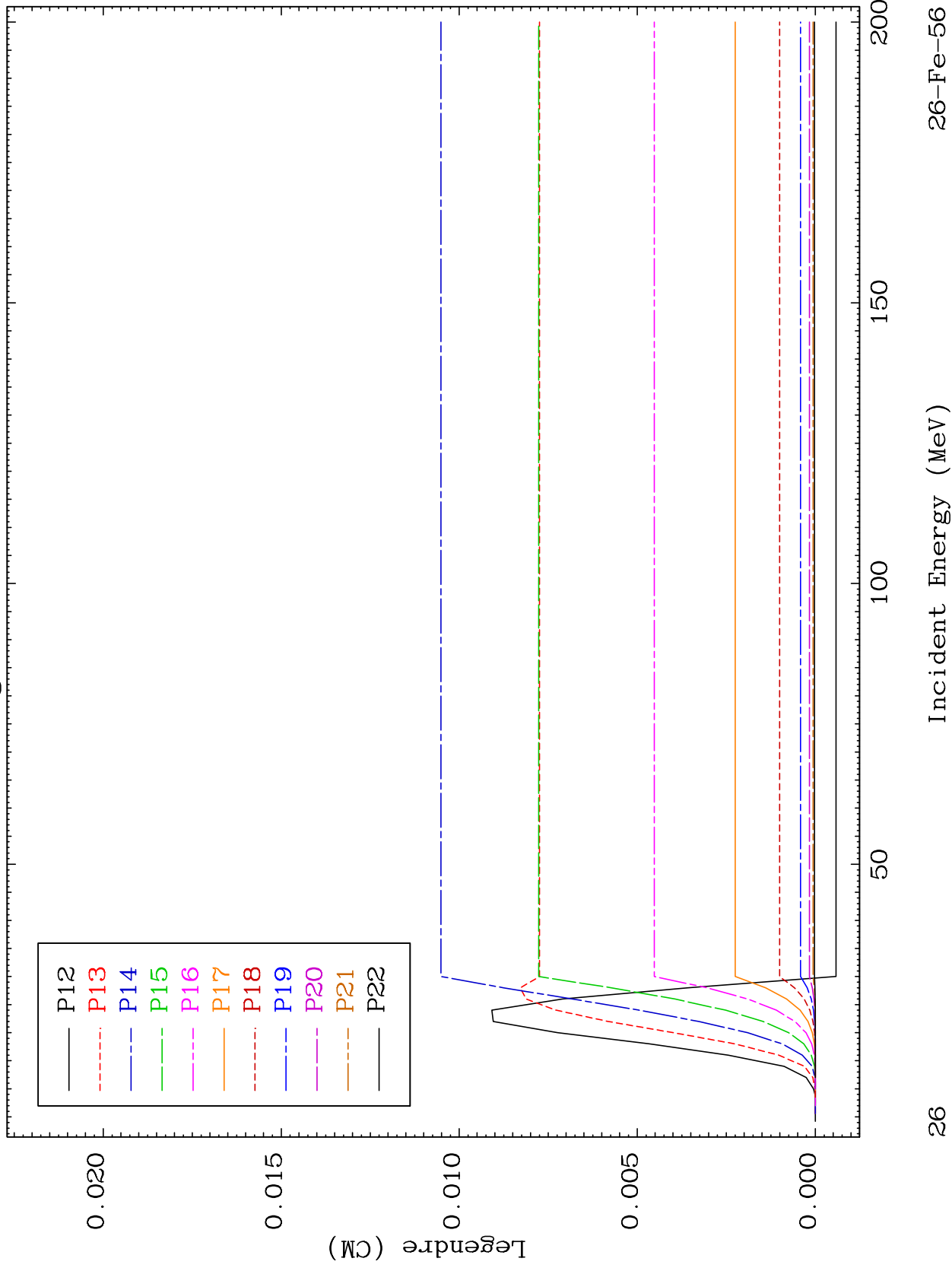




MAT 2631

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

26-Fe-56



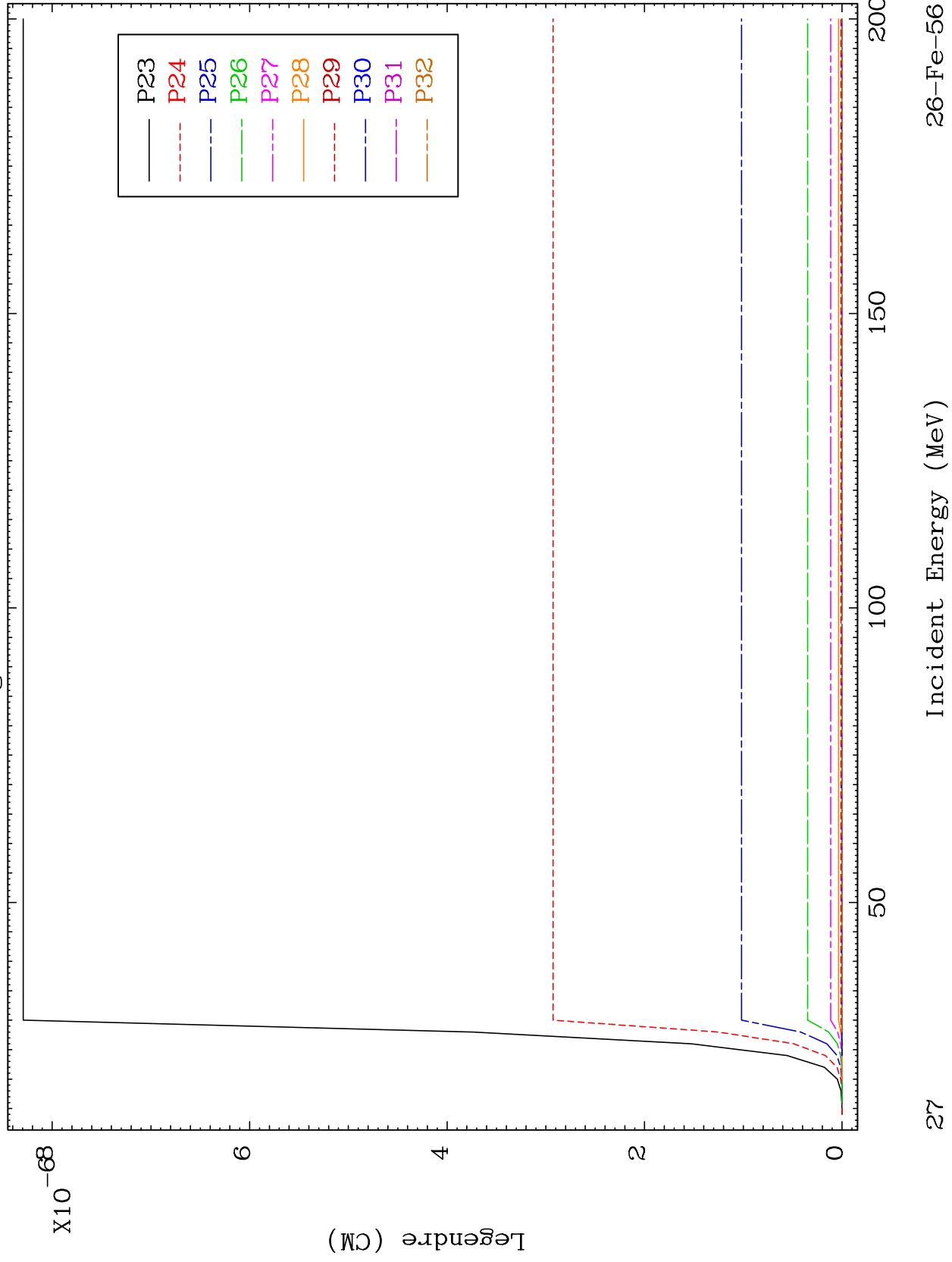
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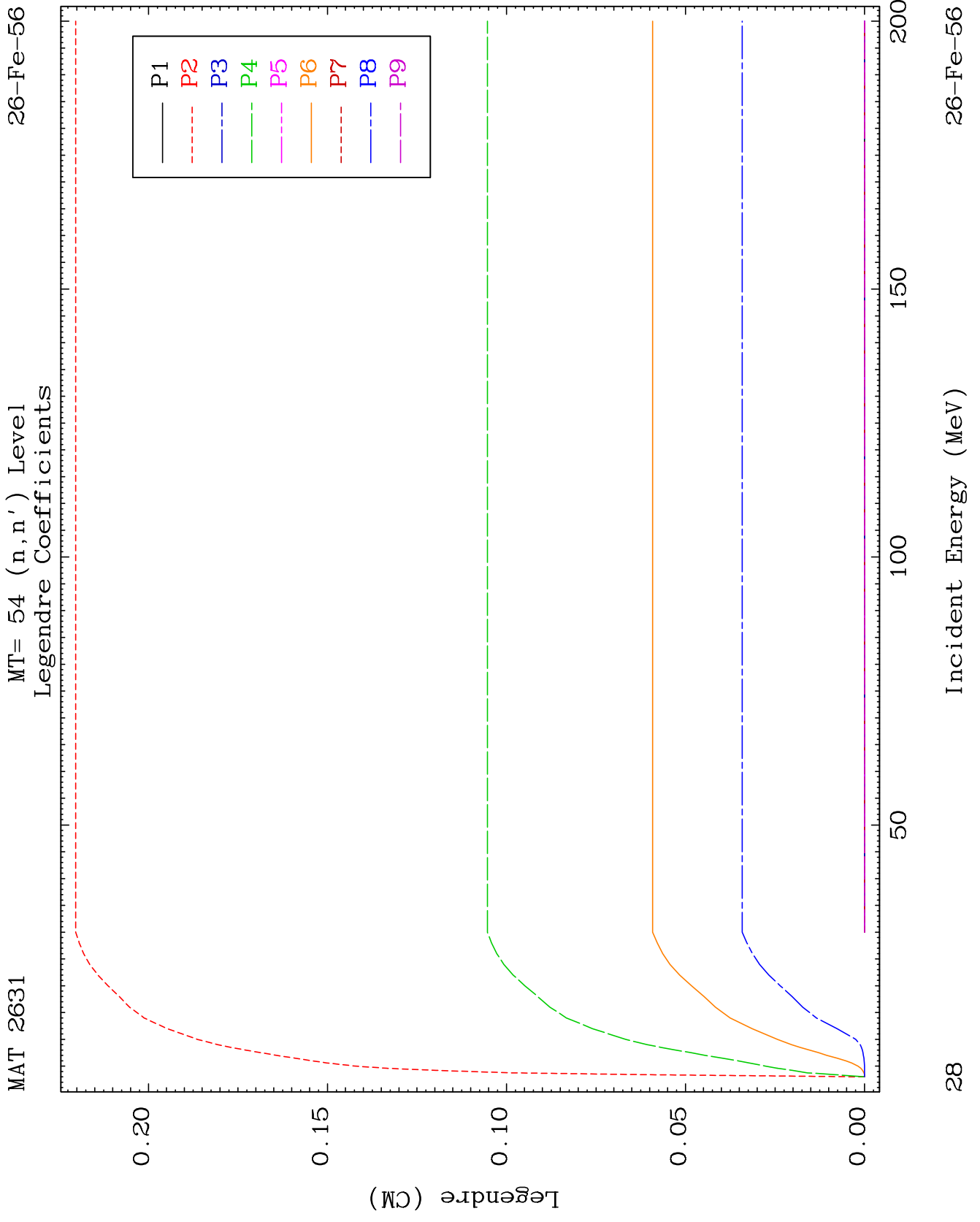
26-Fe-56

MAT 2631

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

26-Fe-56

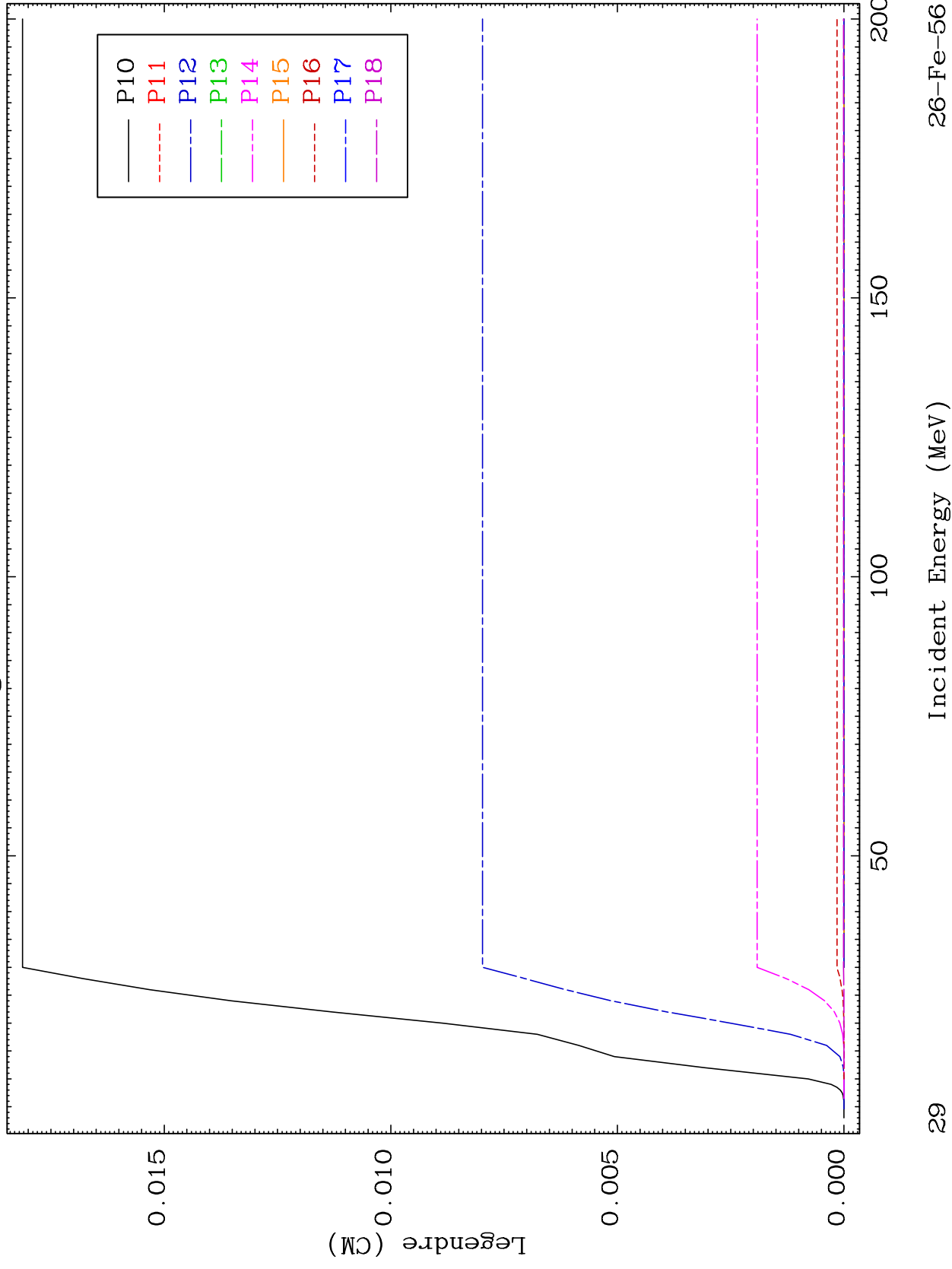




MAT 2631

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

26-Fe-56

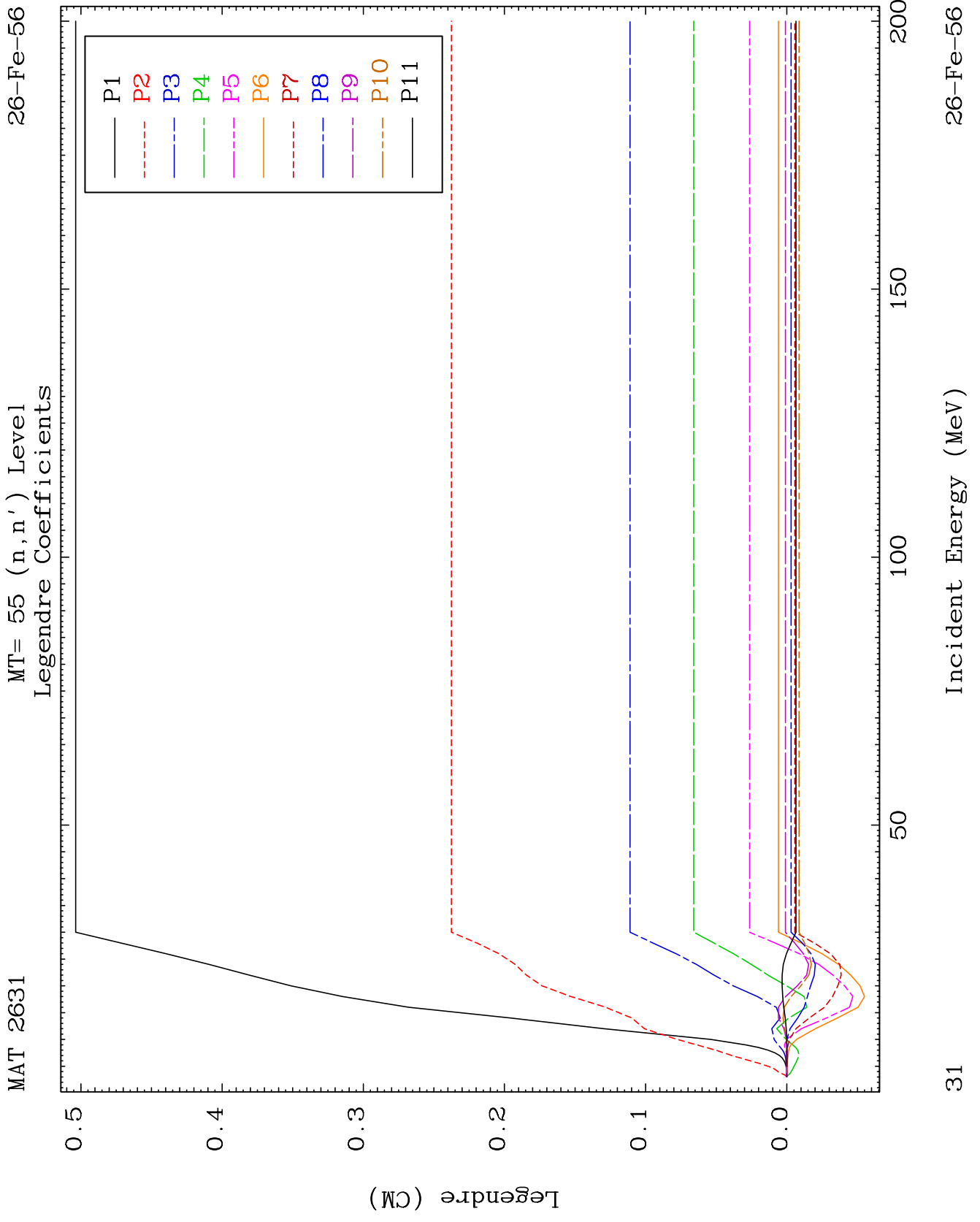


29

Incident Energy (MeV)

26-Fe-56



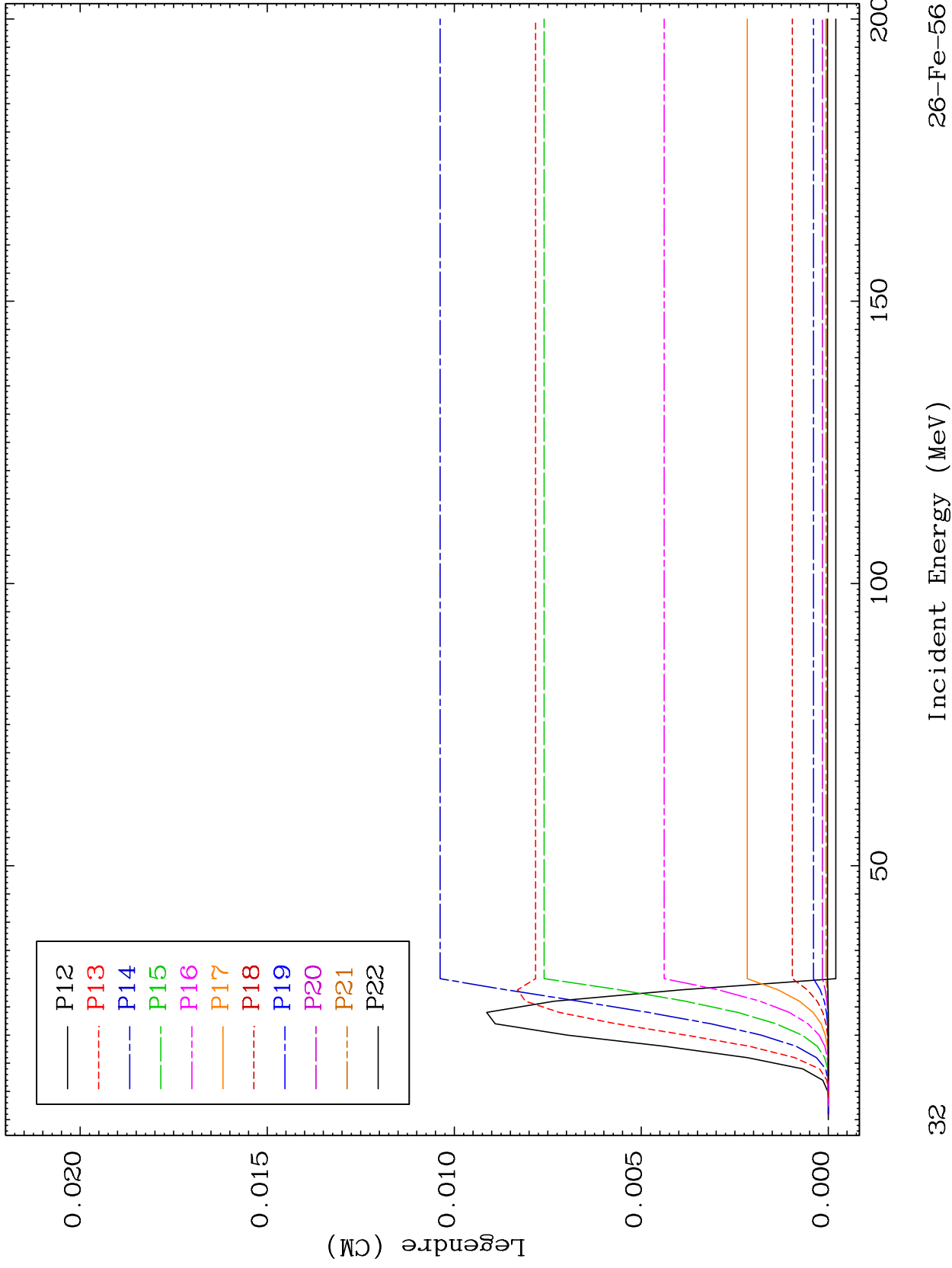




MAT 2631

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

26-Fe-56



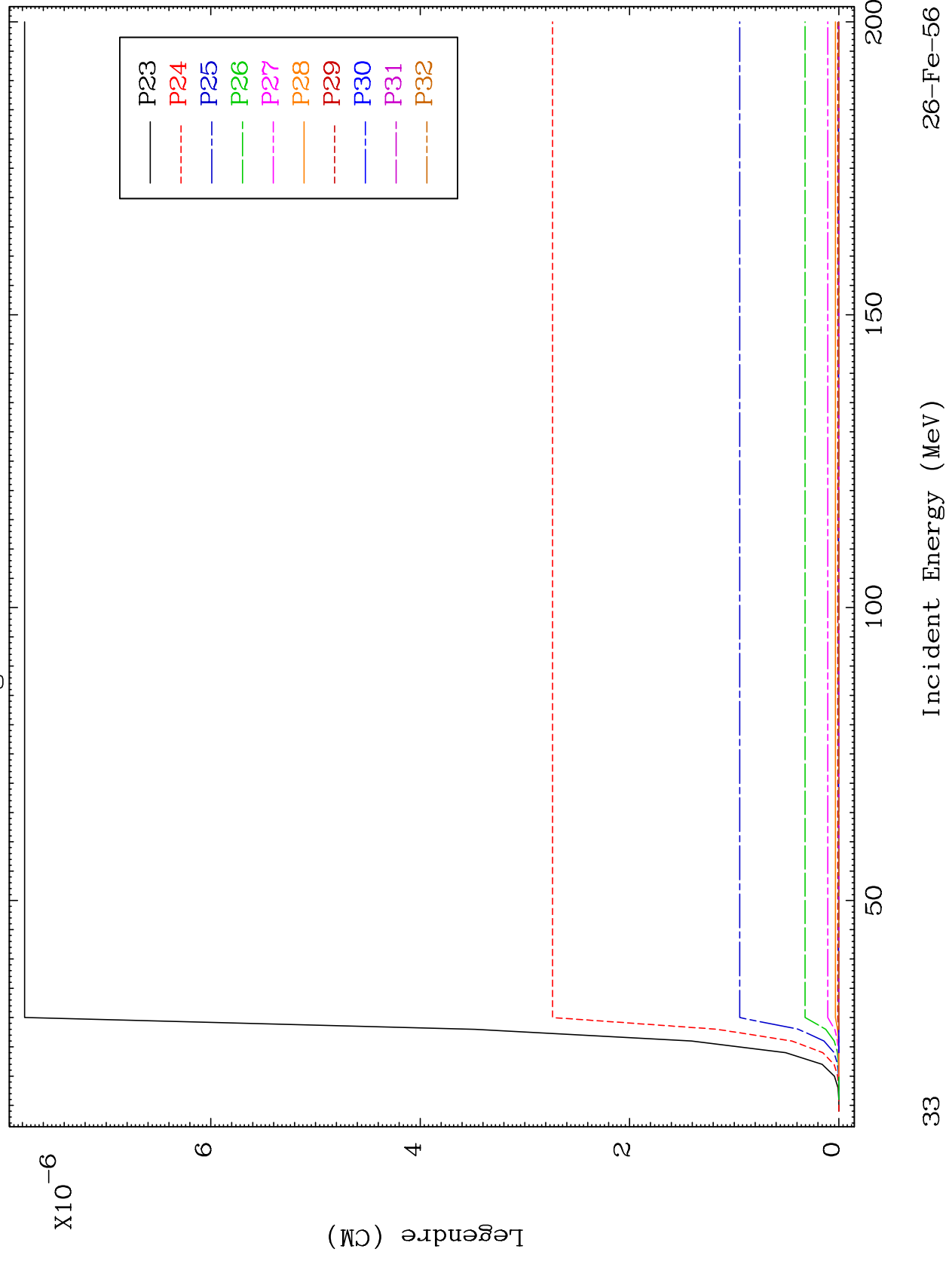
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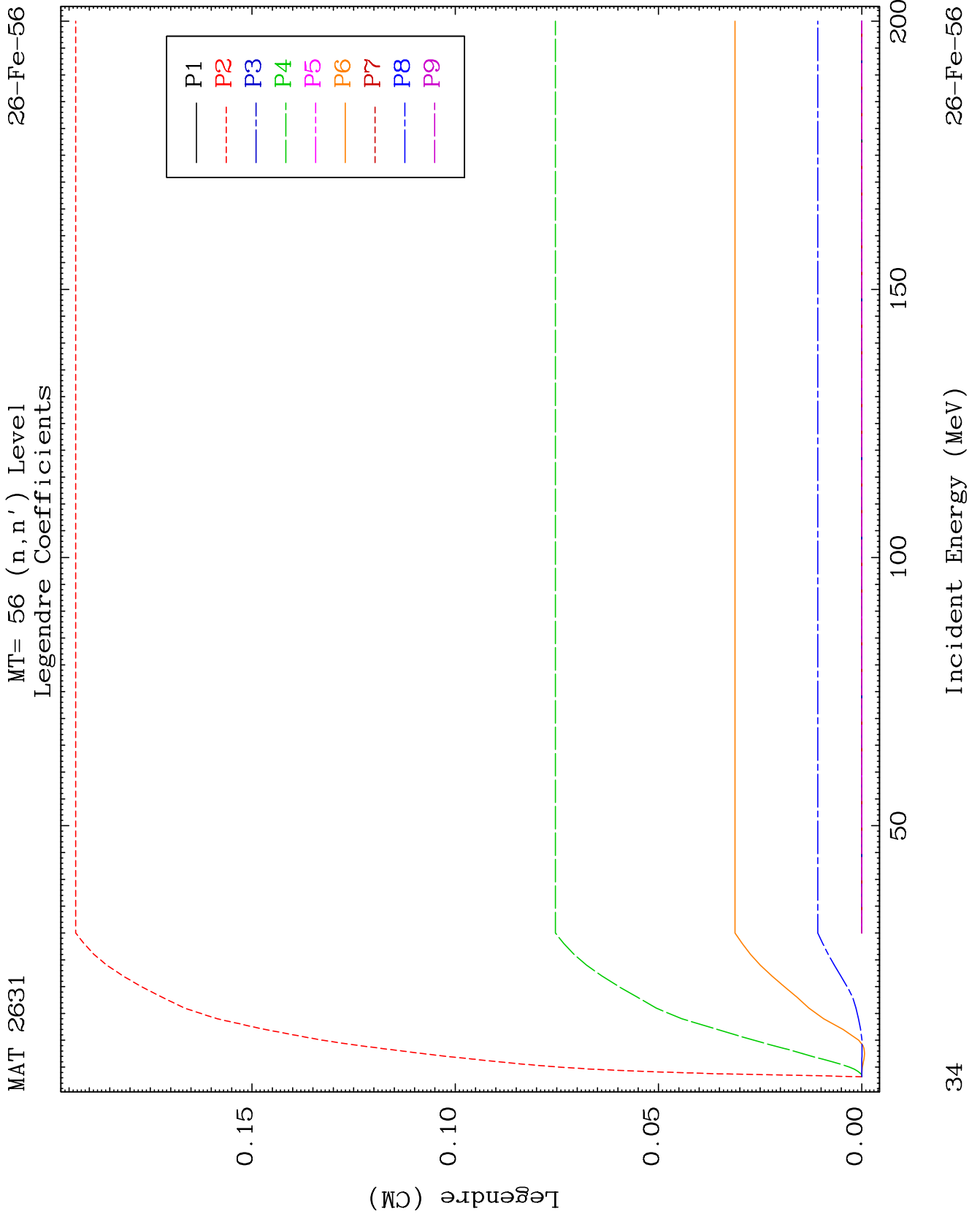
26-Fe-56

MAT 2631

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

26-Fe-56

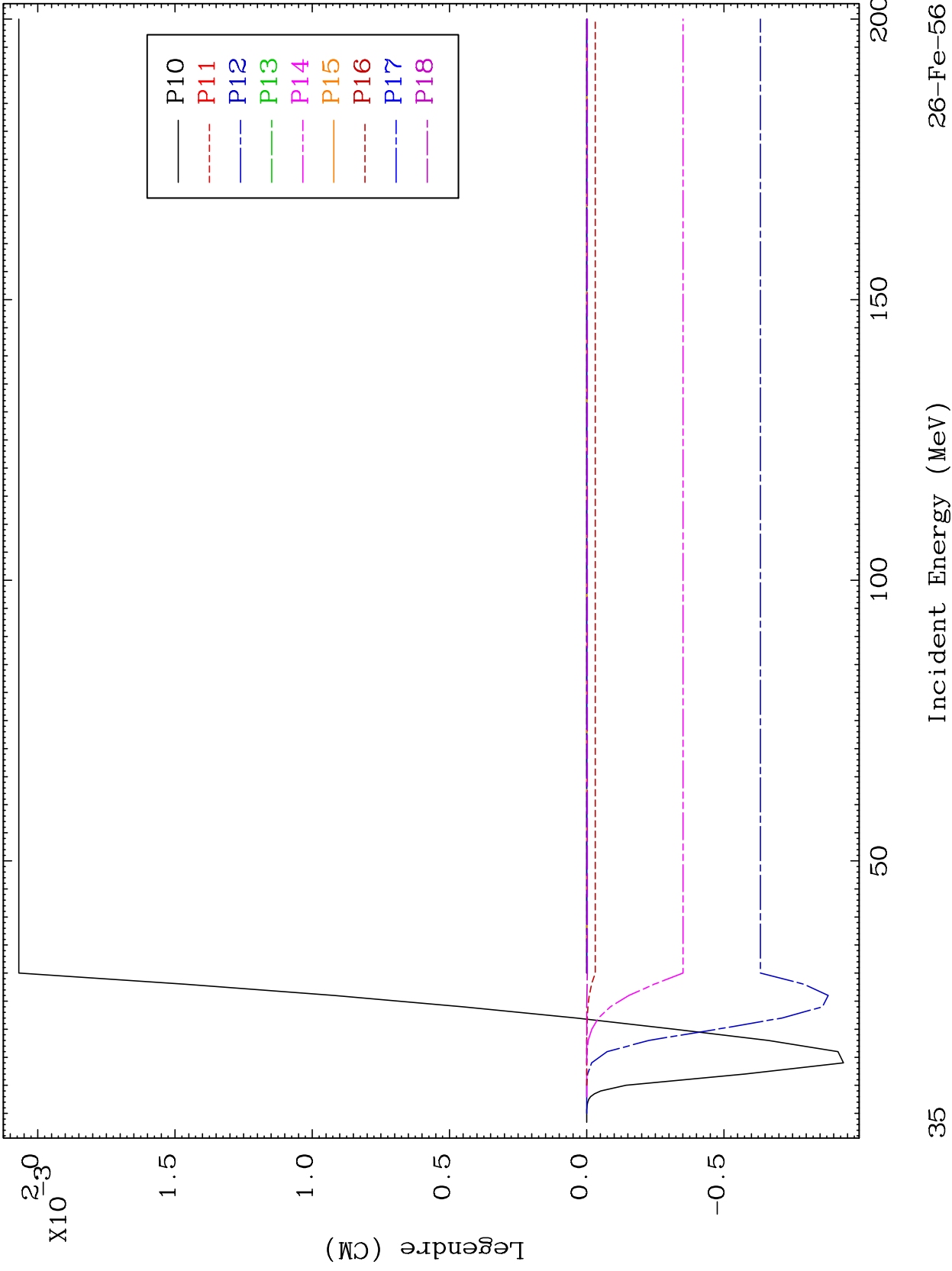




MAT 2631

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

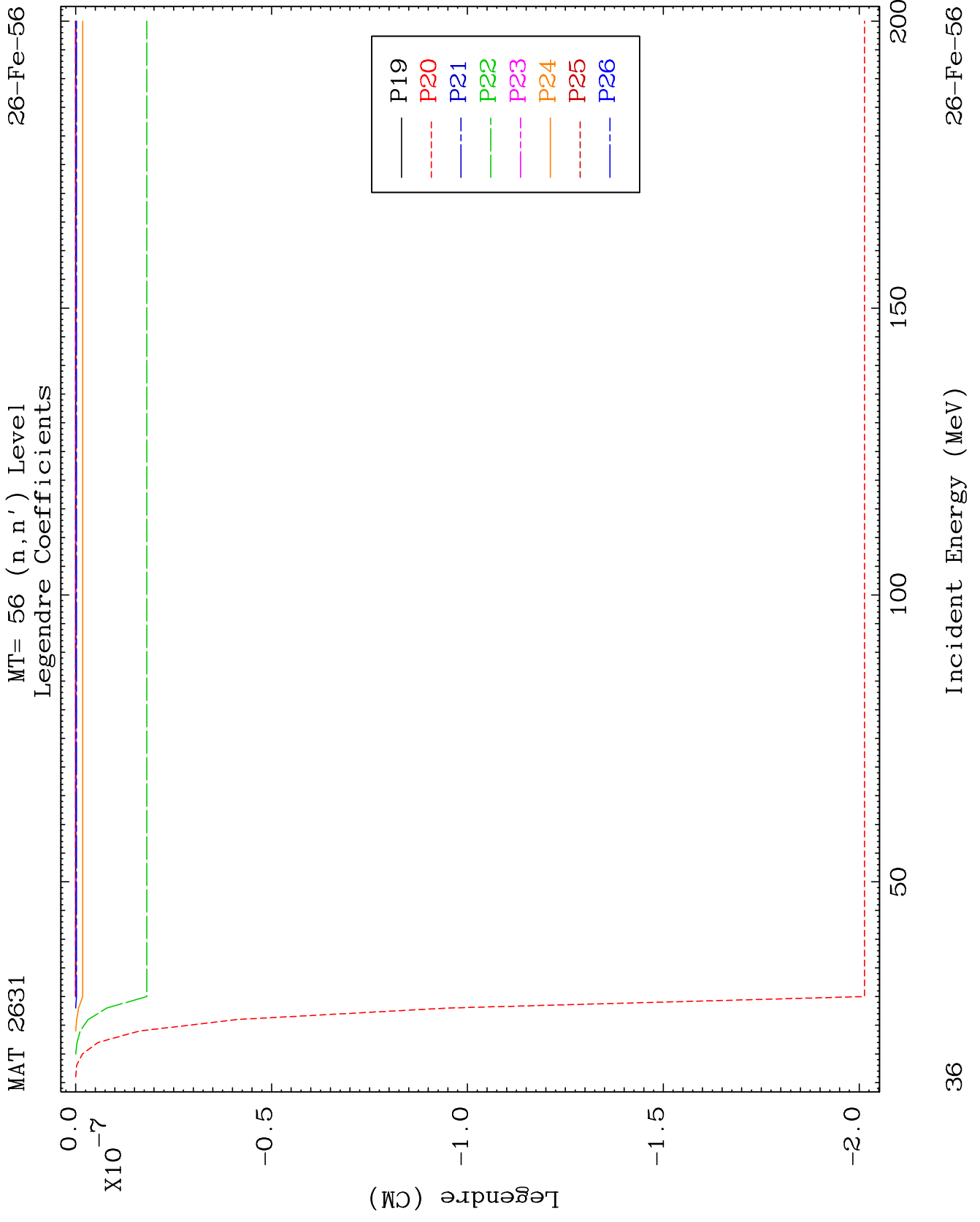
26-Fe-56



35

Incident Energy (MeV)

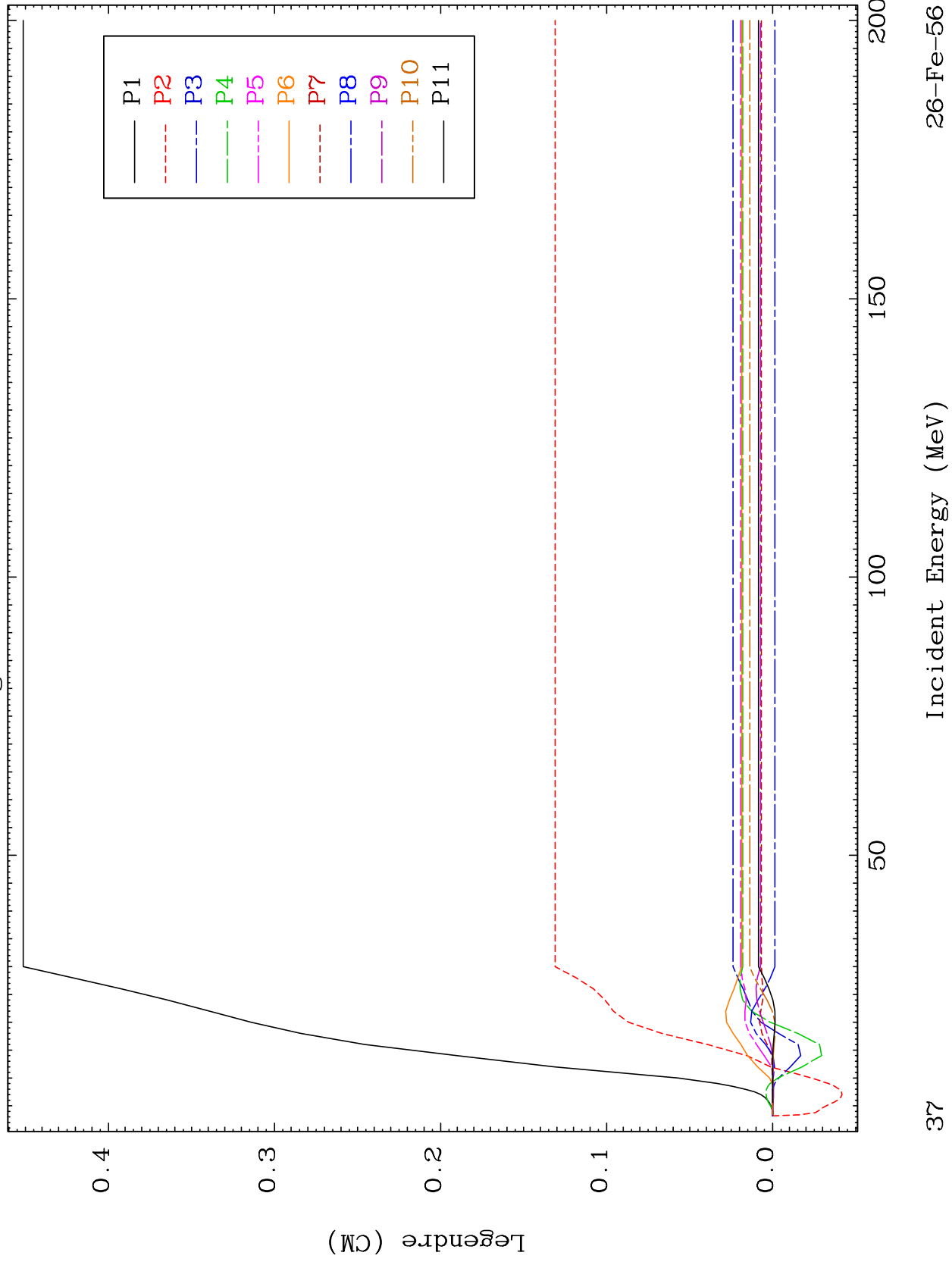
26-Fe-56



MAT 2631

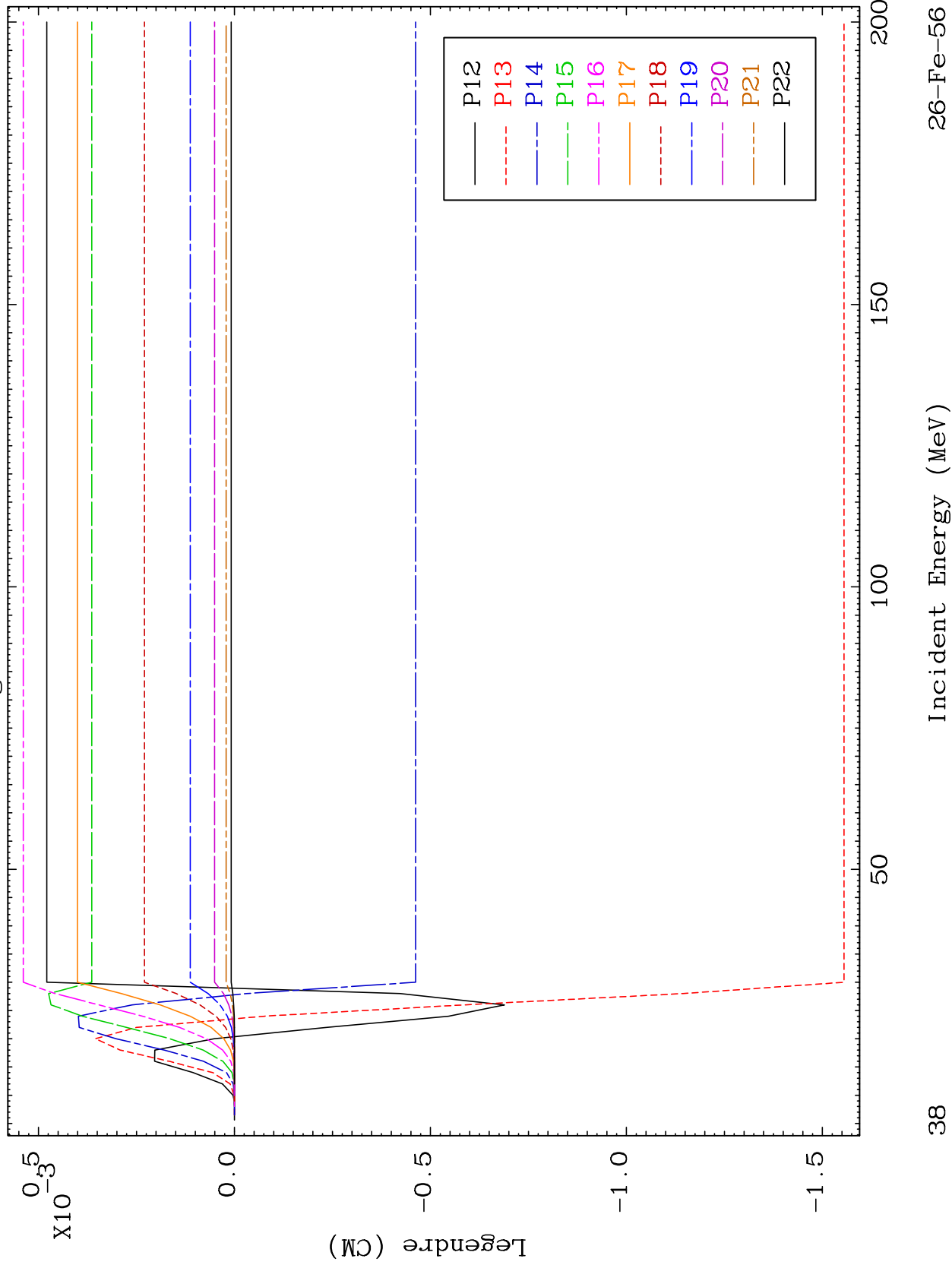
MT= 57 (n,n') Level  
Legendre Coefficients

26-Fe-56



37

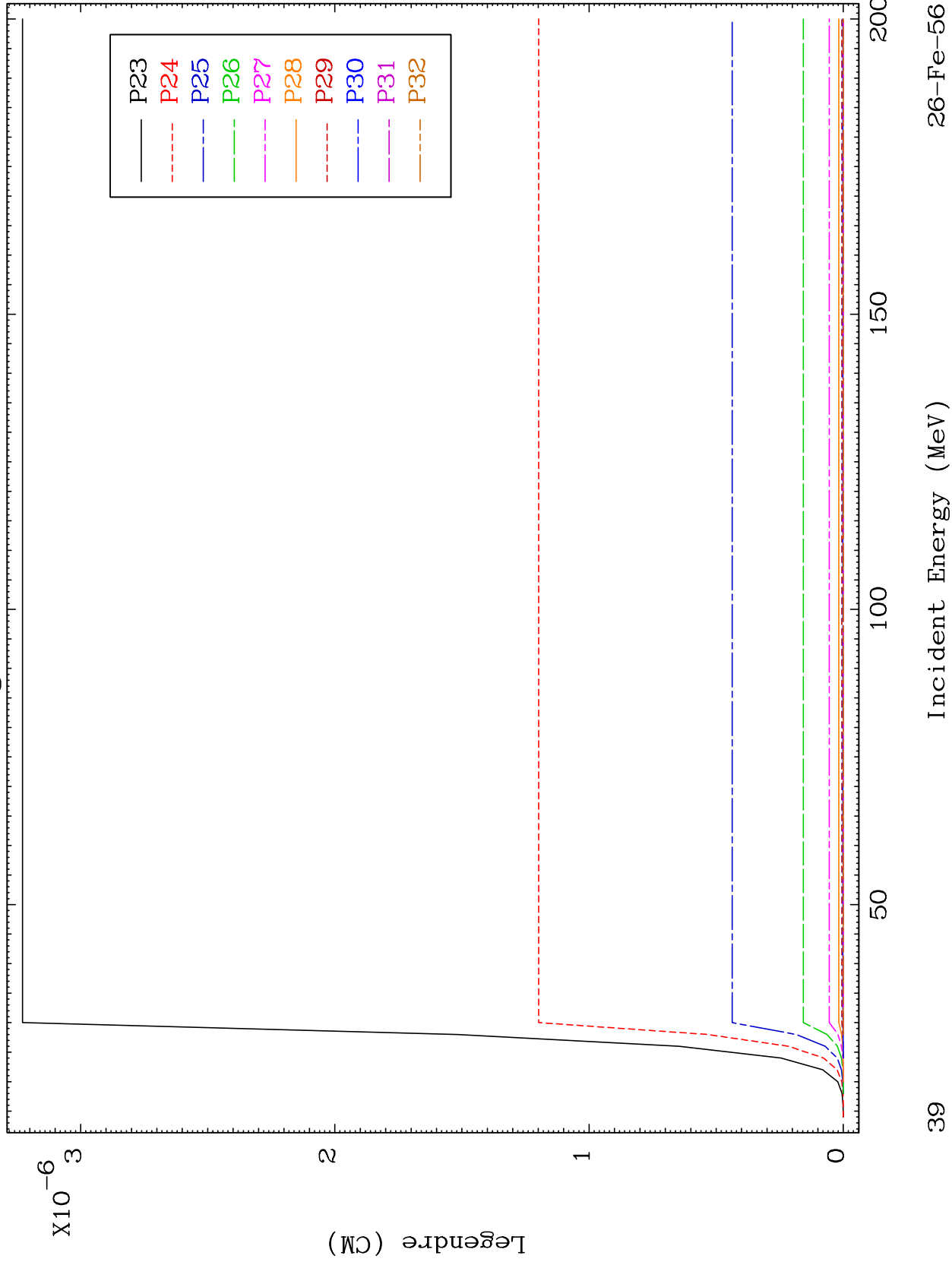
26-Fe-56



MAT 2631

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

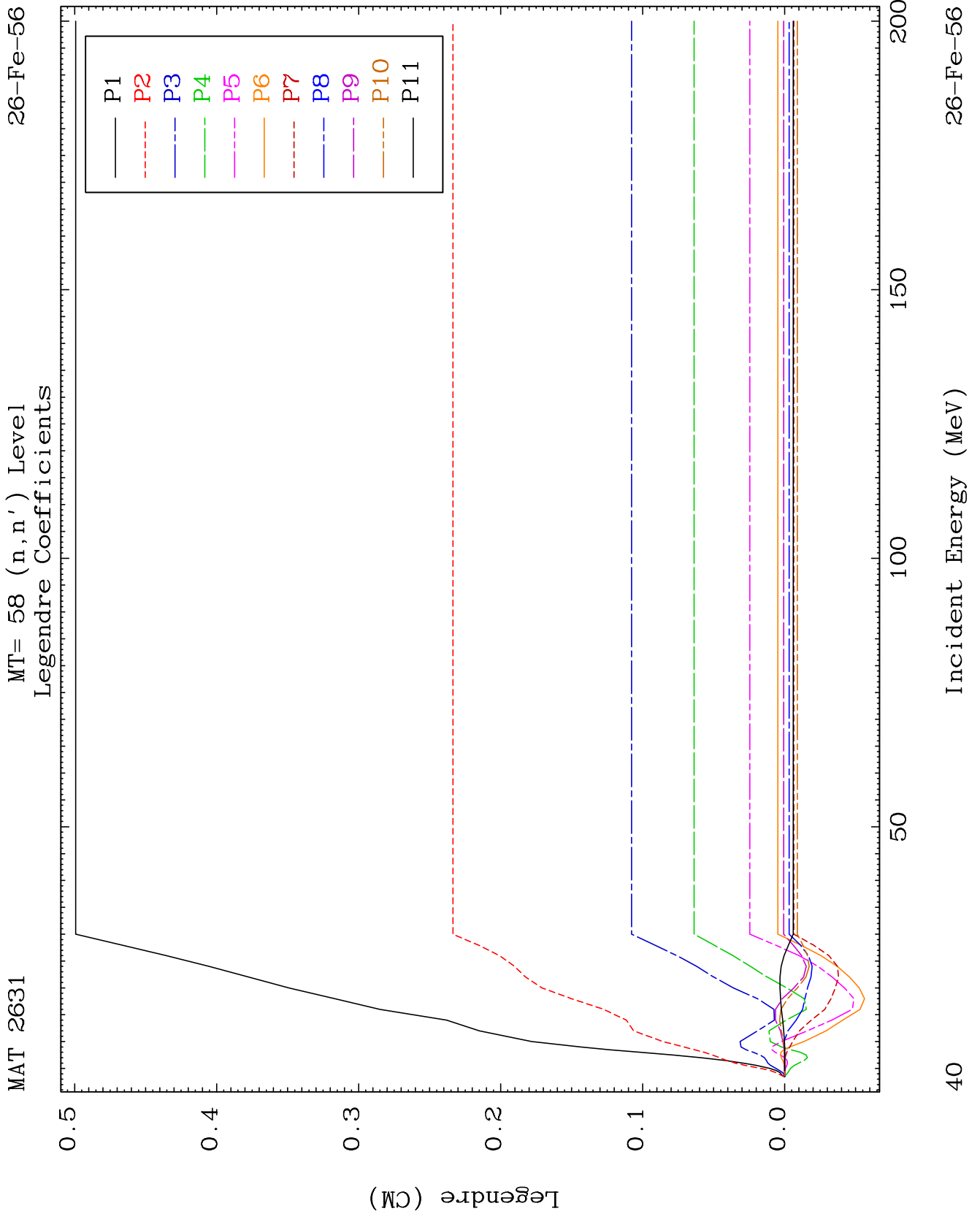
26-Fe-56



39

26-Fe-56

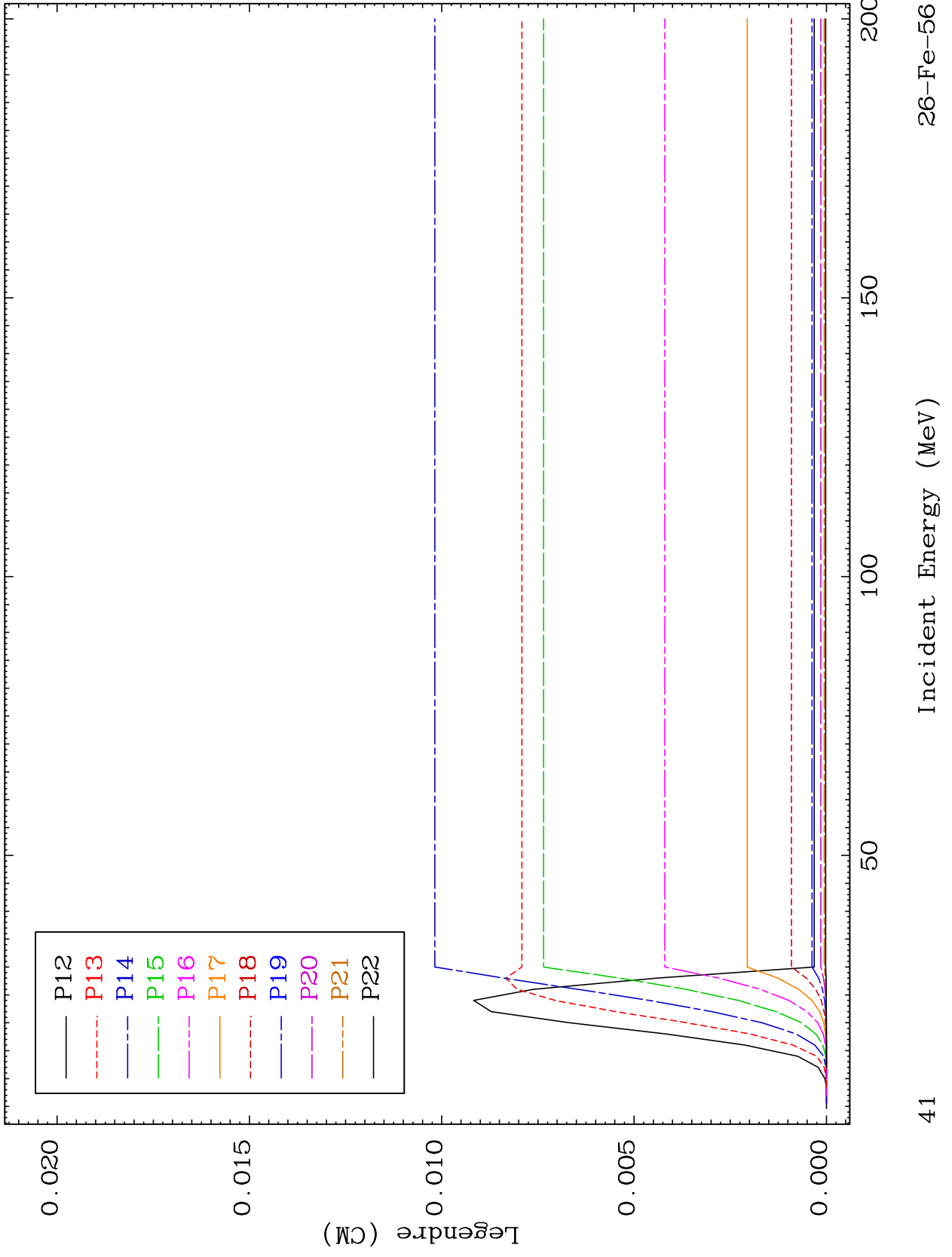




MAT 2631

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

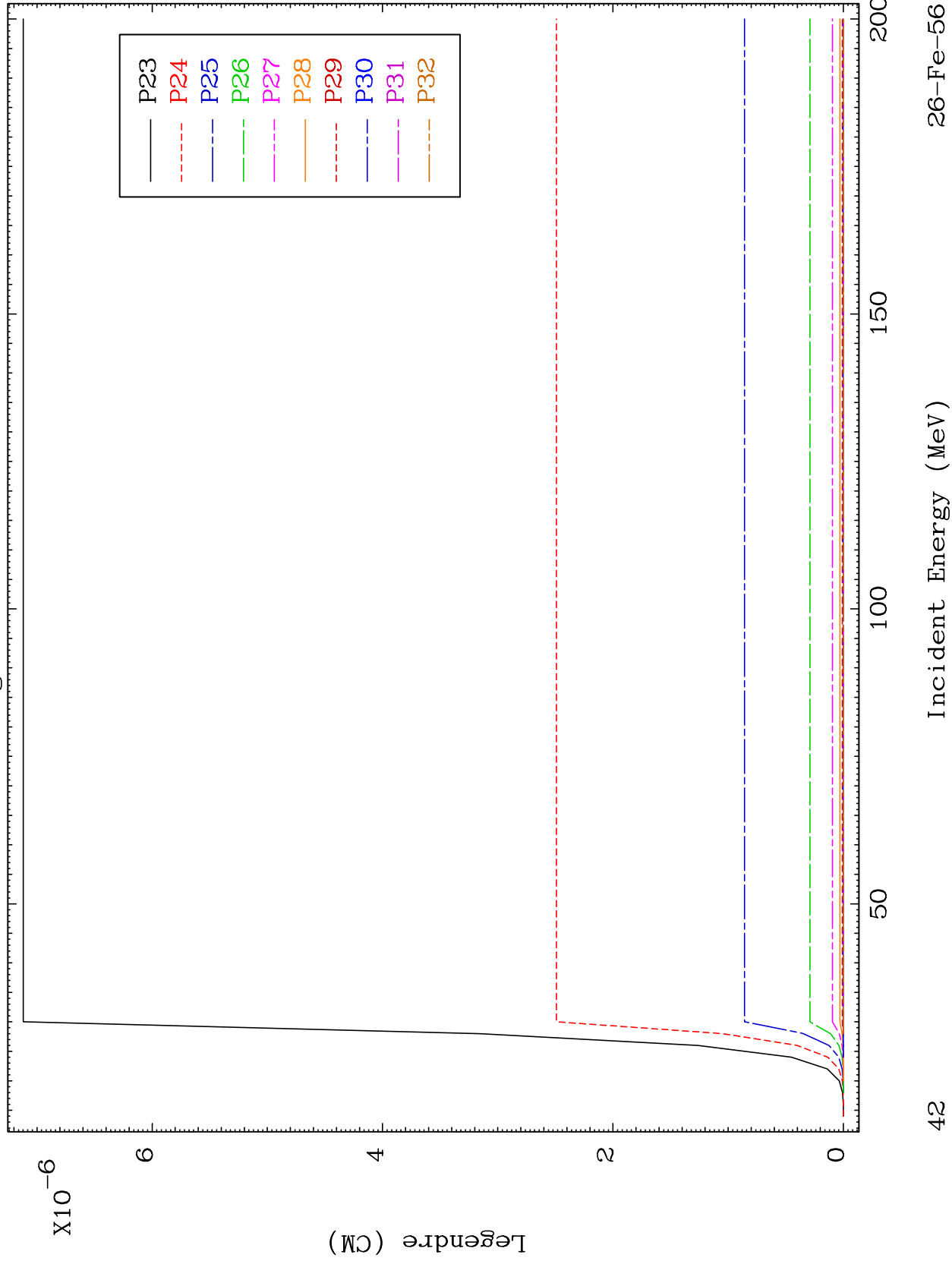
26-Fe-56



MAT 2631

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

26-Fe-56



42

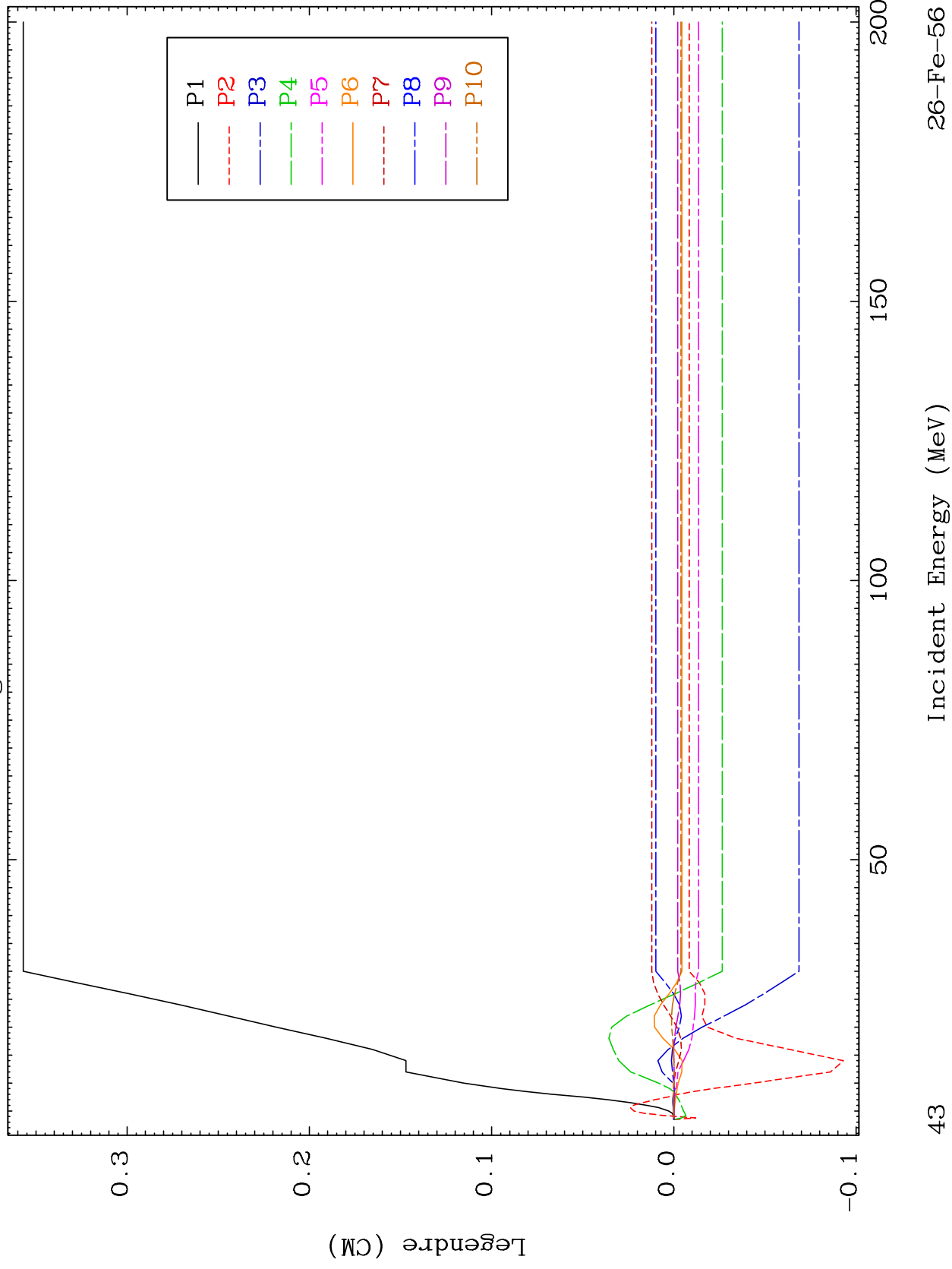
Incident Energy (MeV)

26-Fe-56

MAT 2631

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

26-Fe-56



43

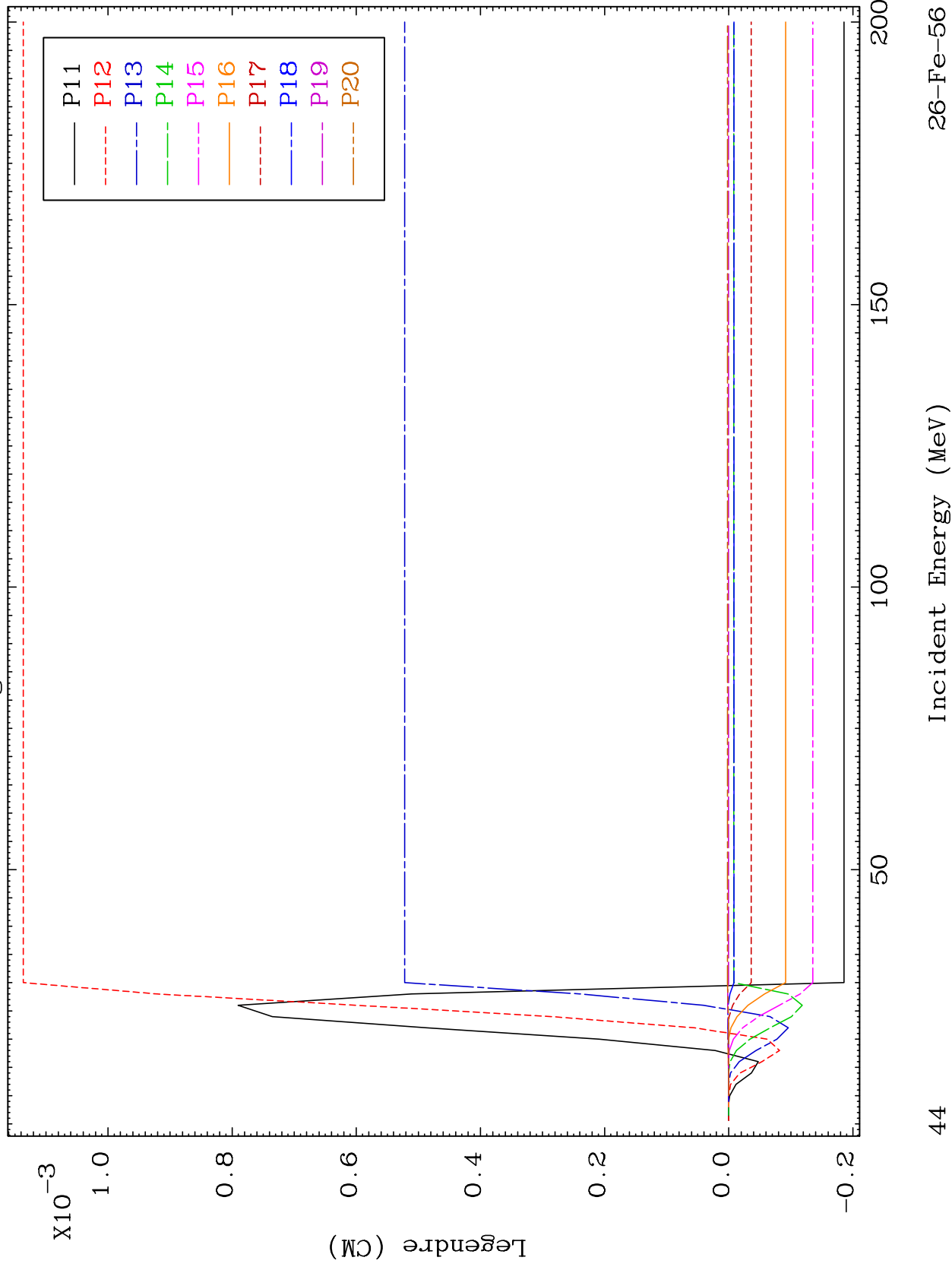
Incident Energy (MeV)

26-Fe-56

MAT 2631

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

26-Fe-56



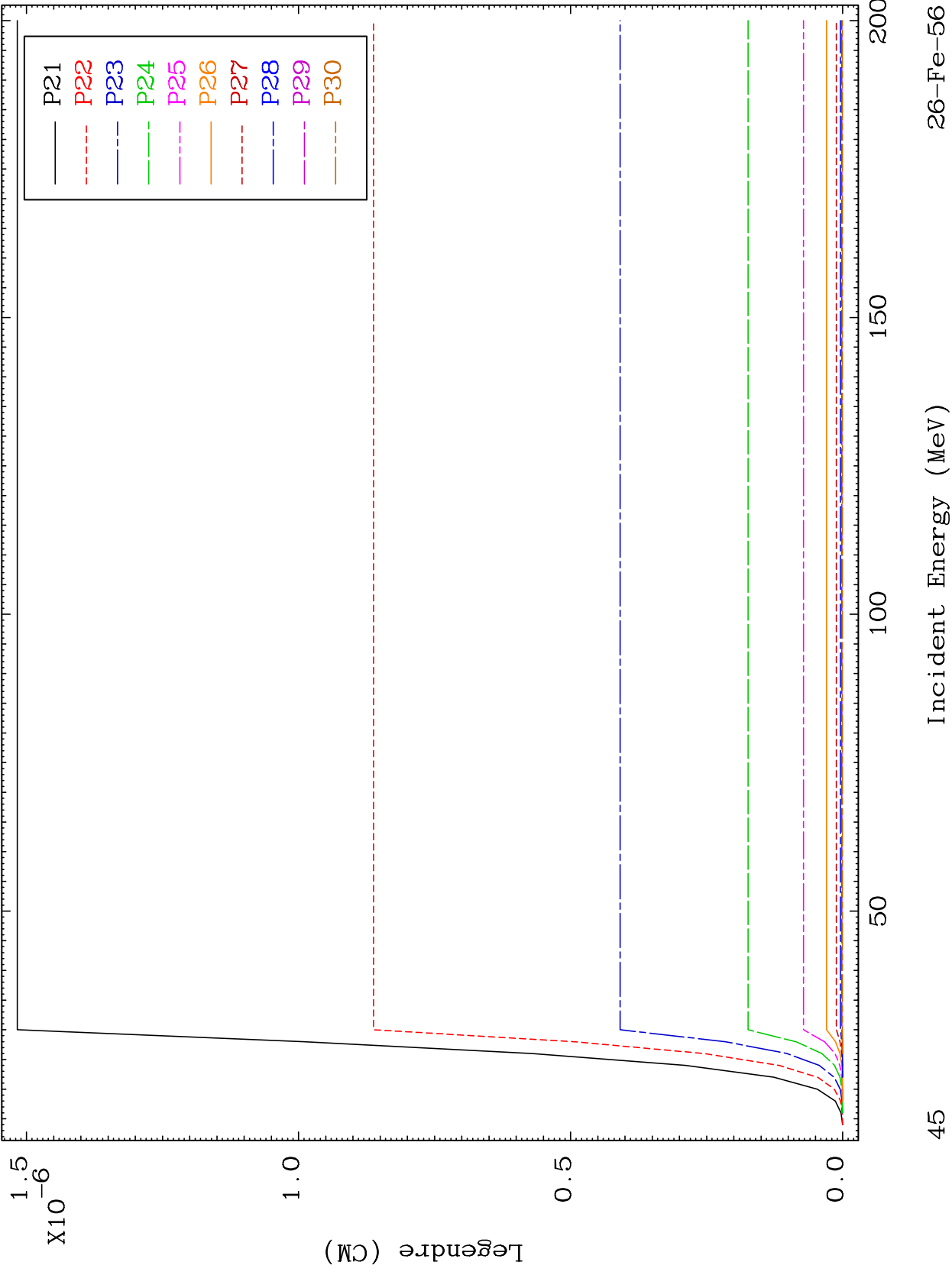
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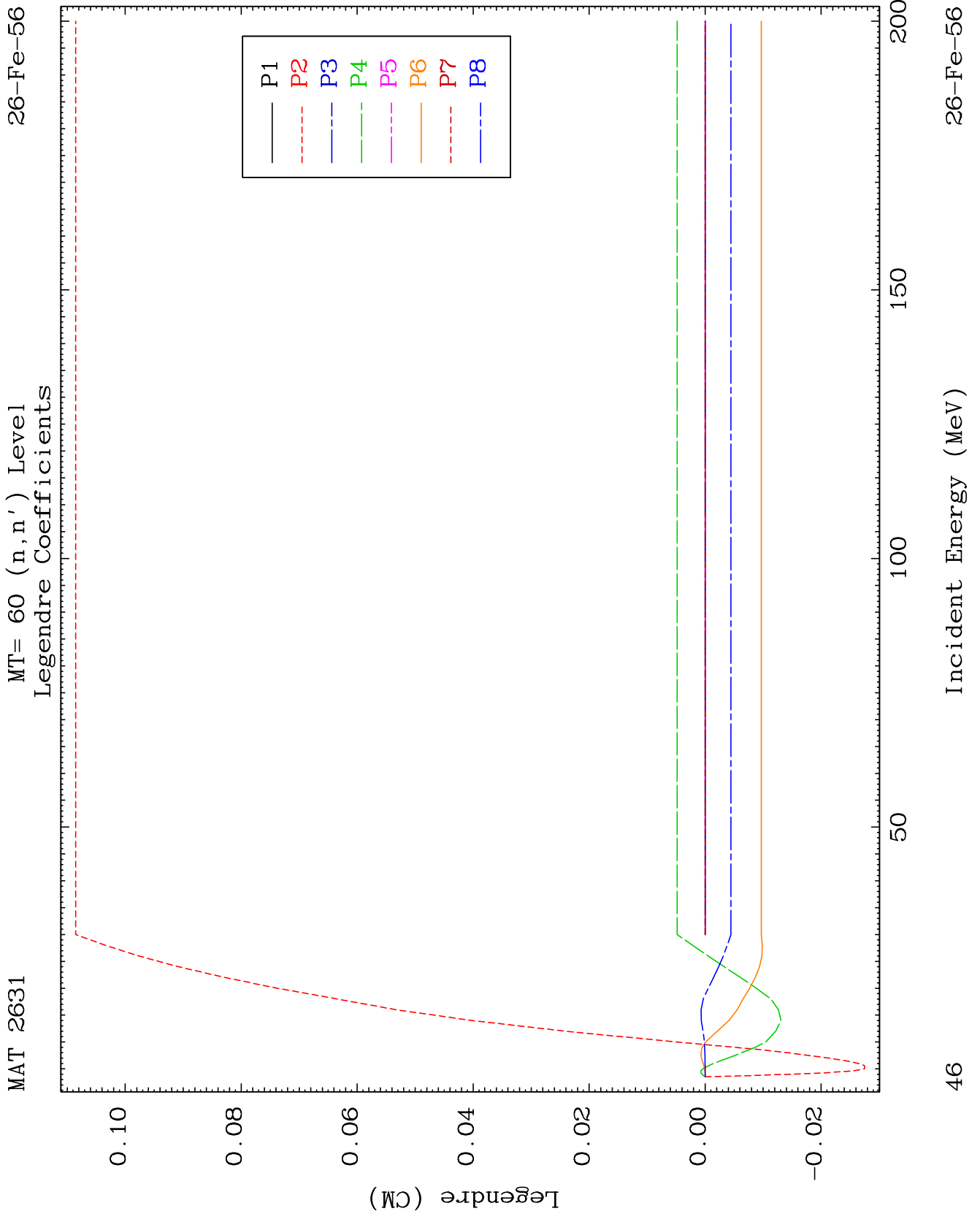
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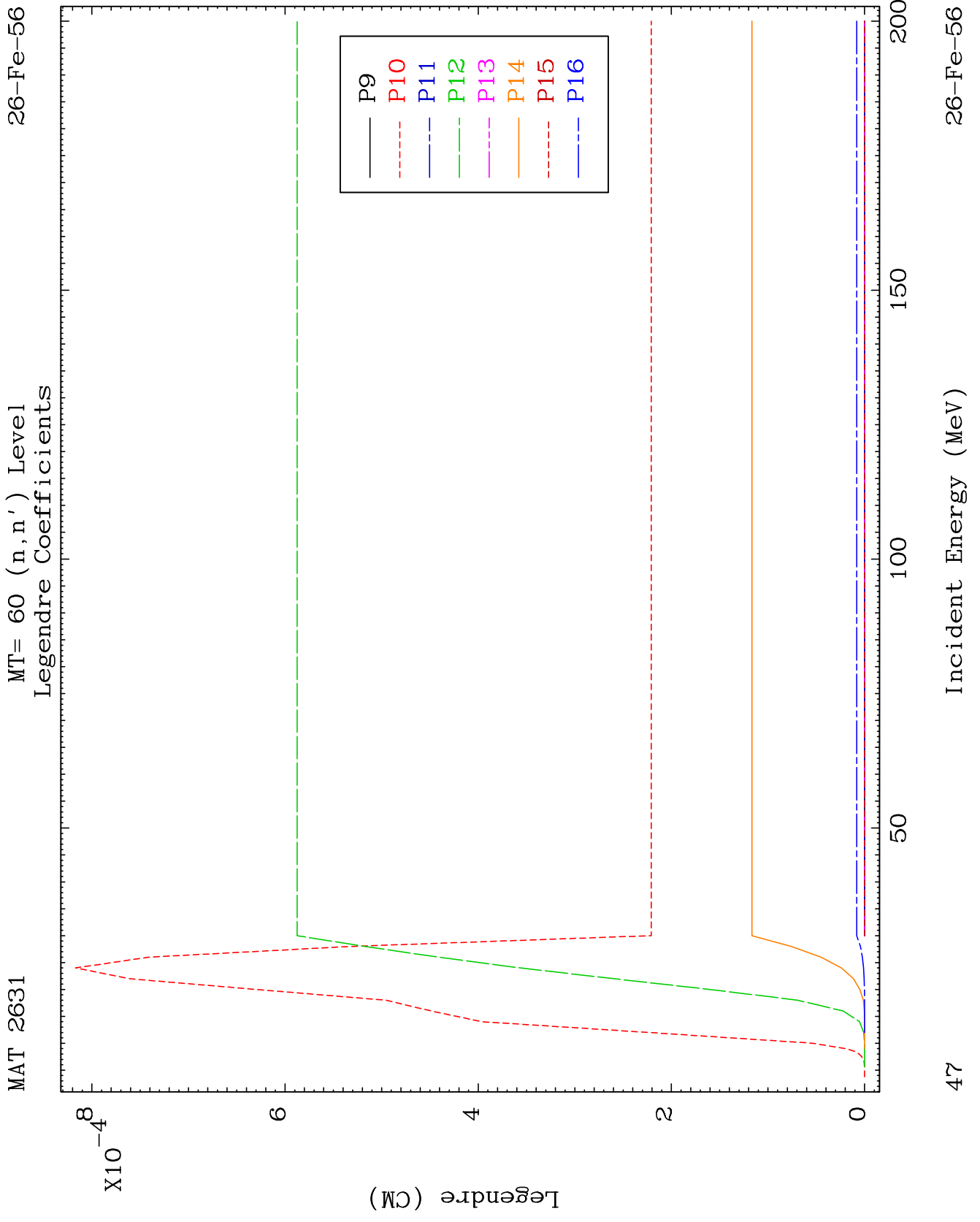
MAT 2631

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

26-Fe-56

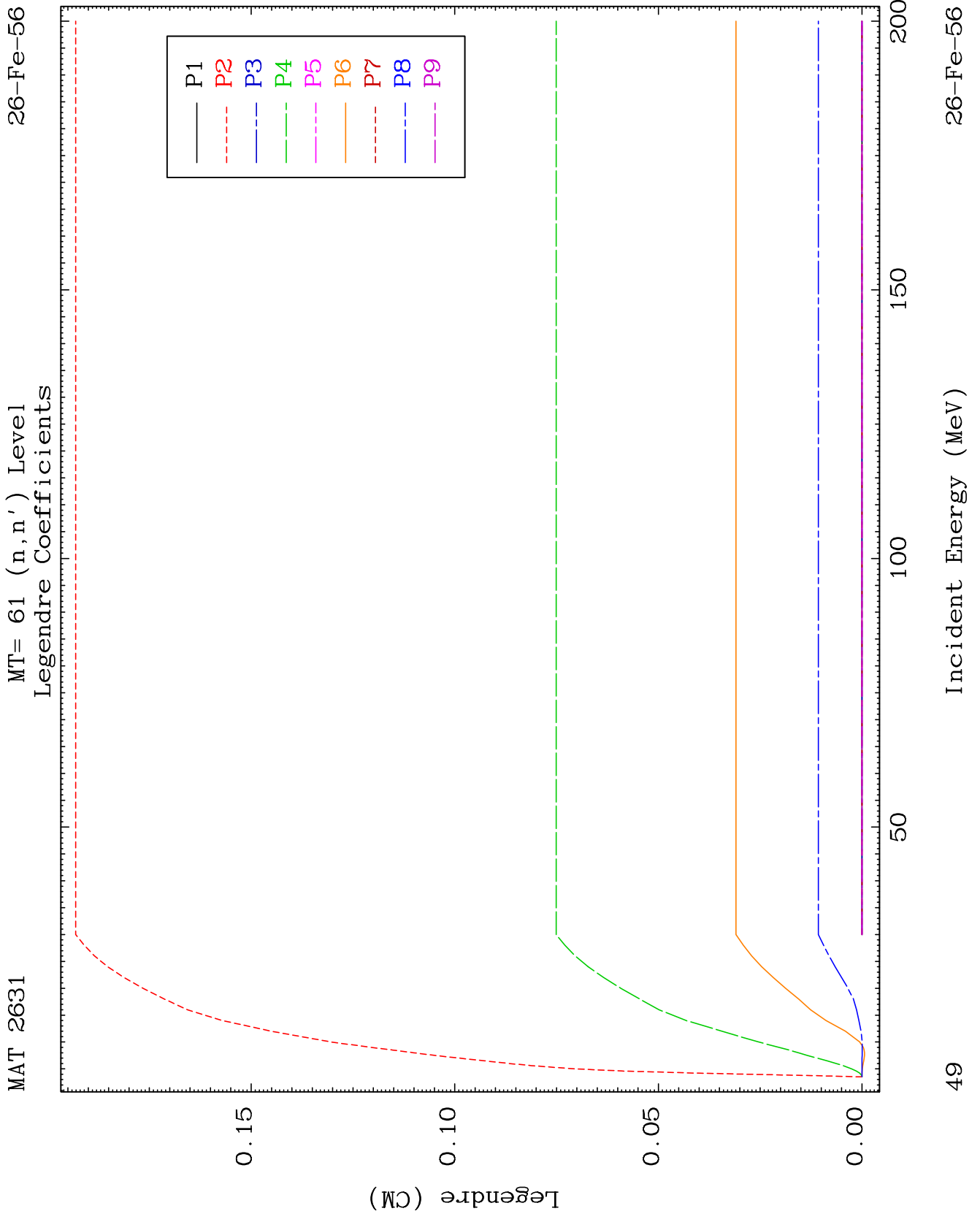




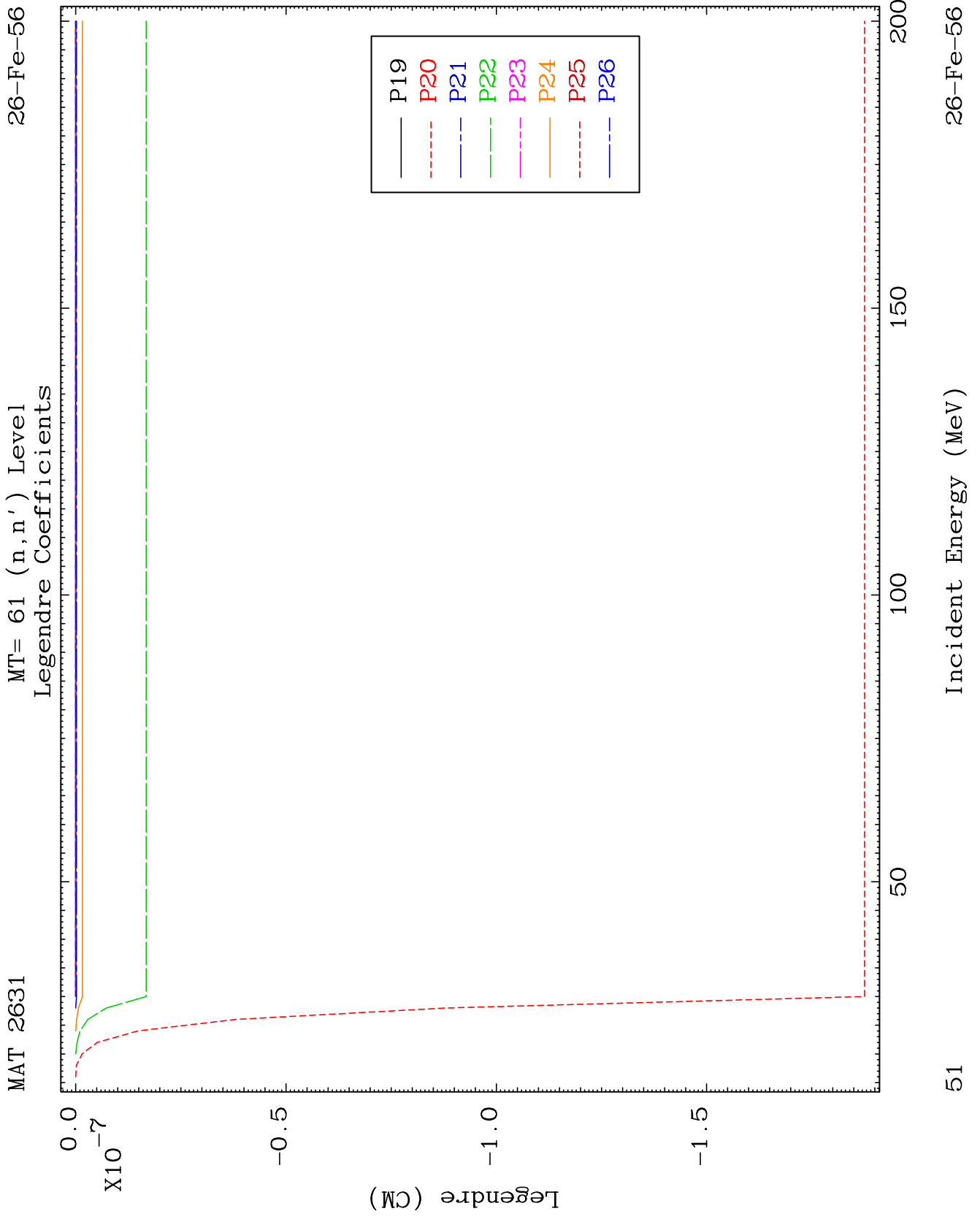


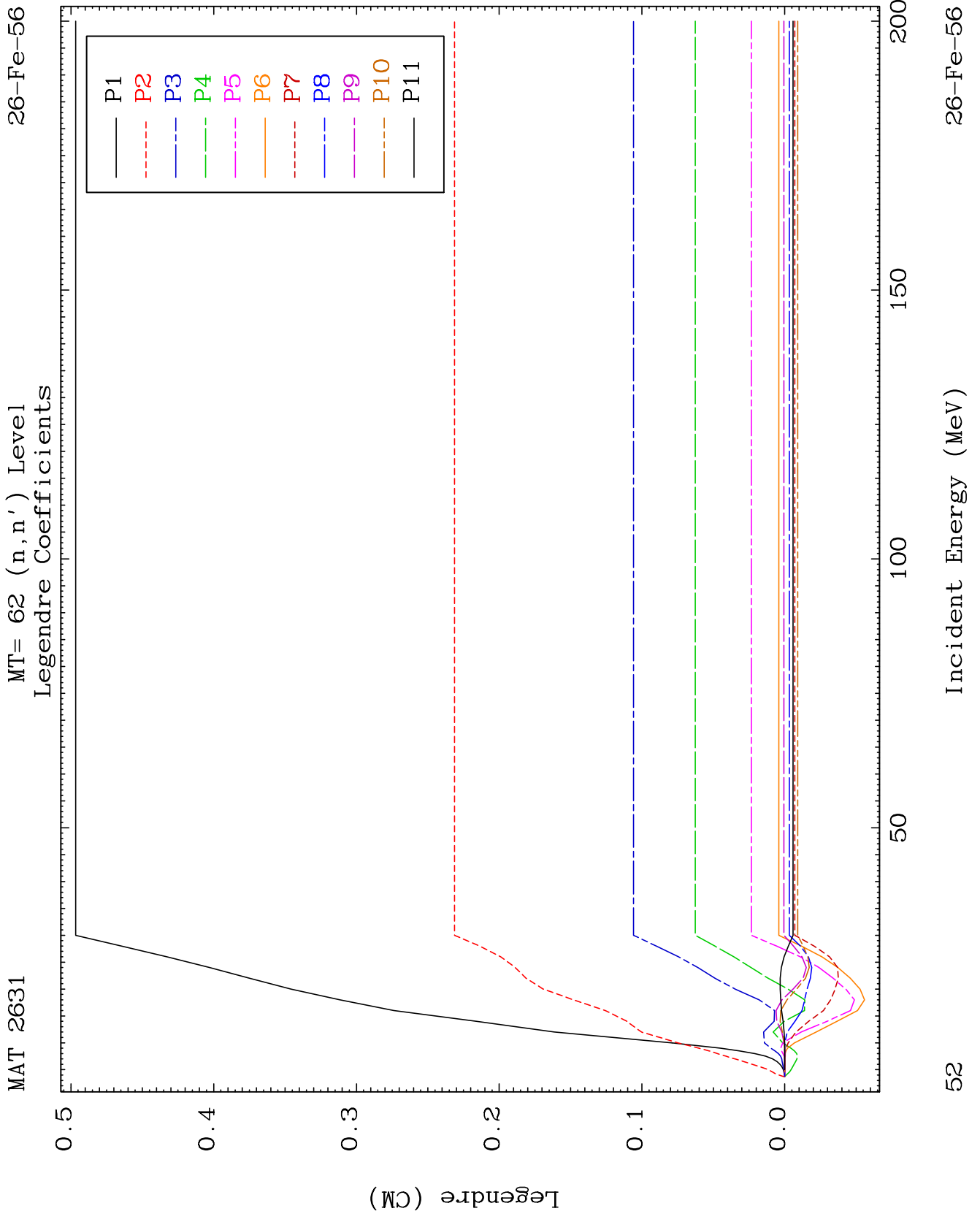








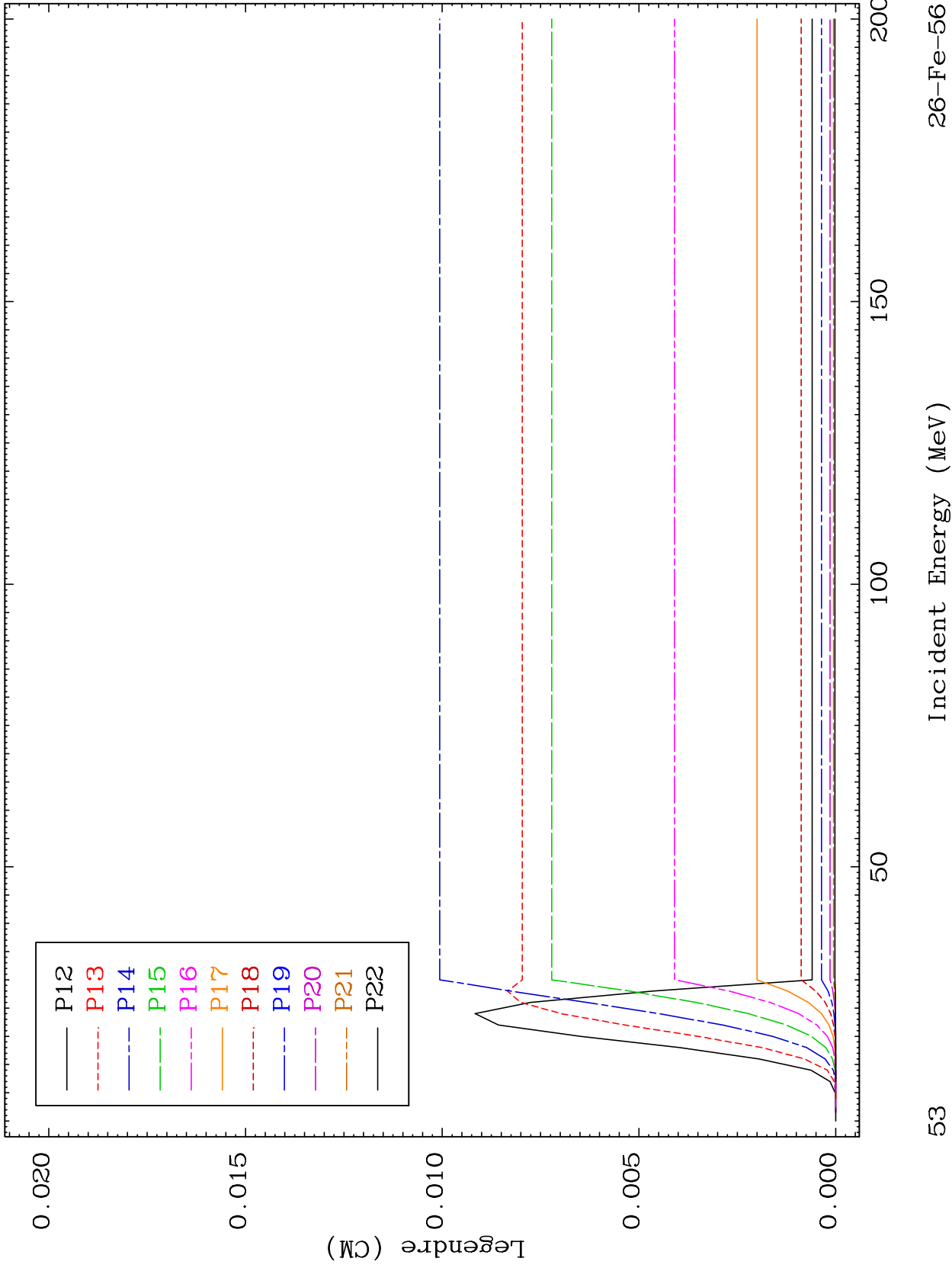




MAT 2631

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

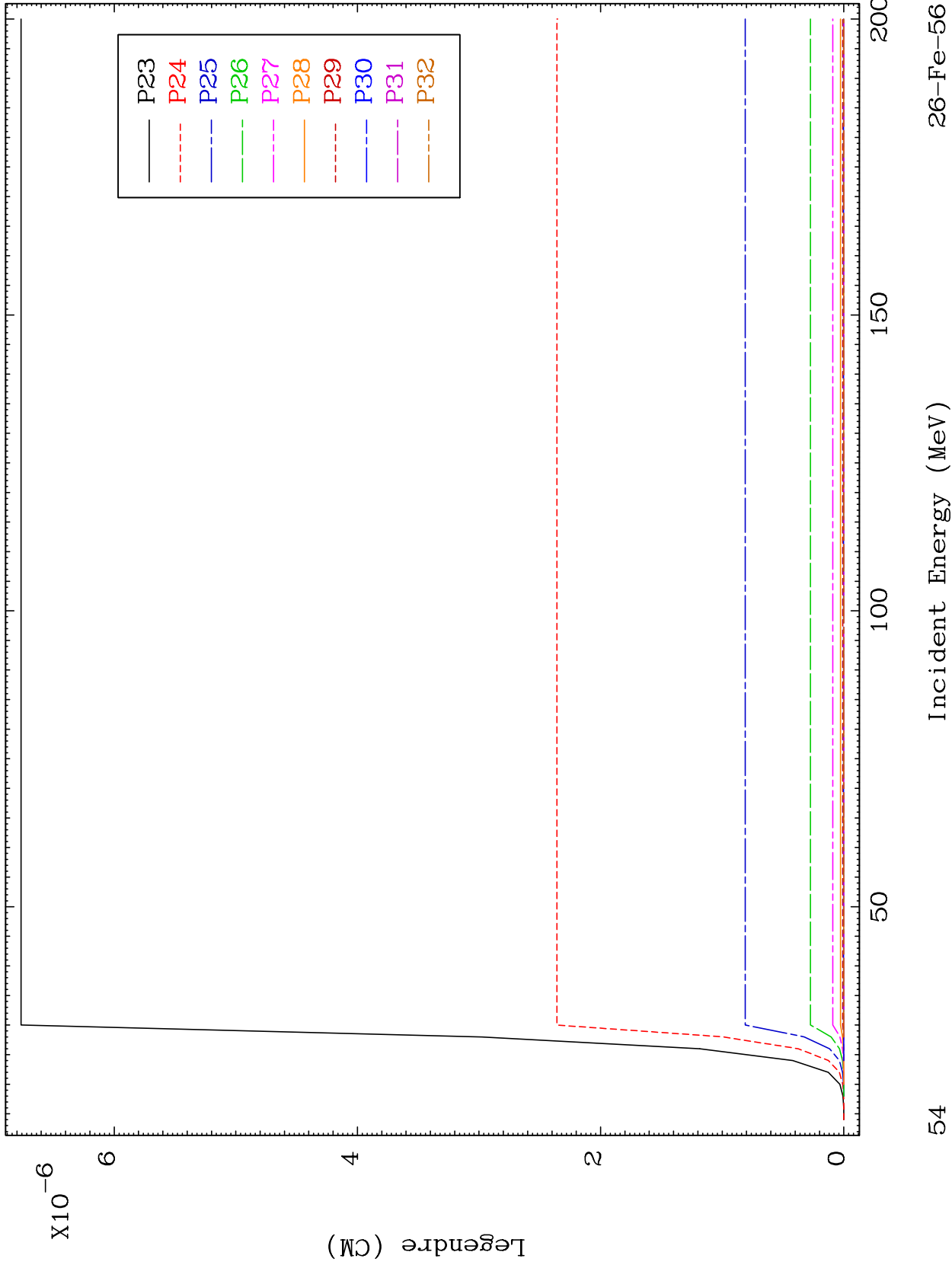
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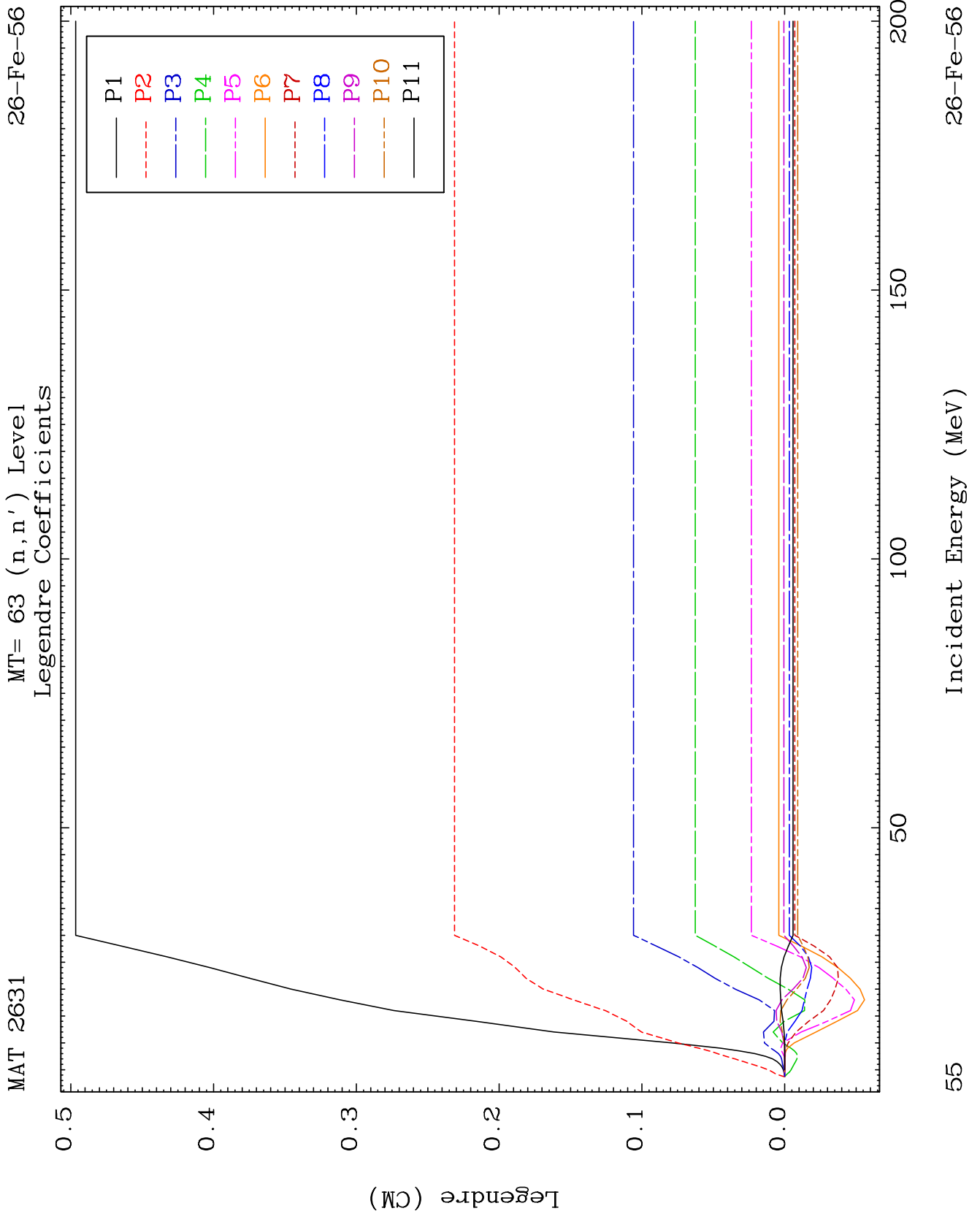


MAT 2631

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

26-Fe-56



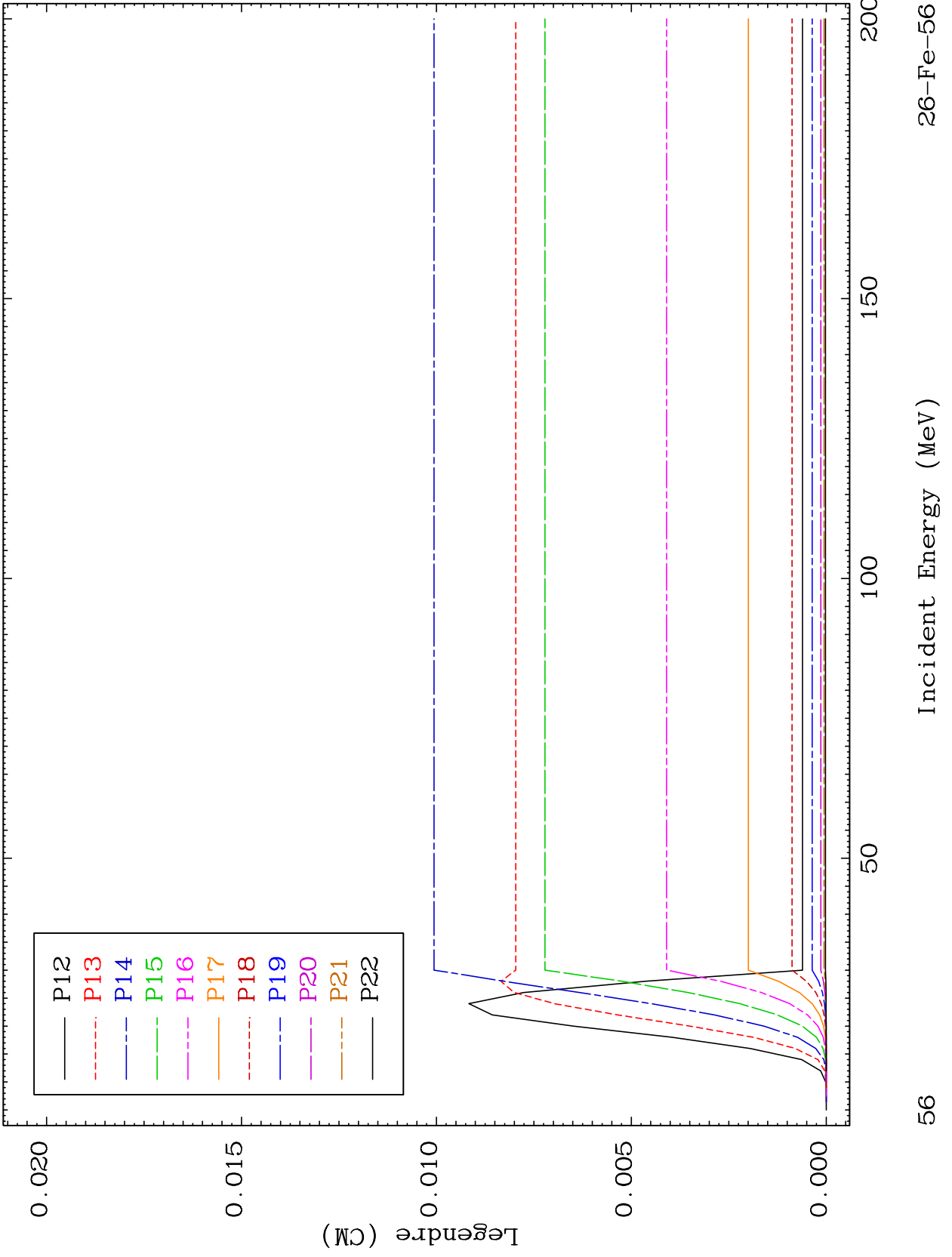




MAT 2631

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

26-Fe-56



56

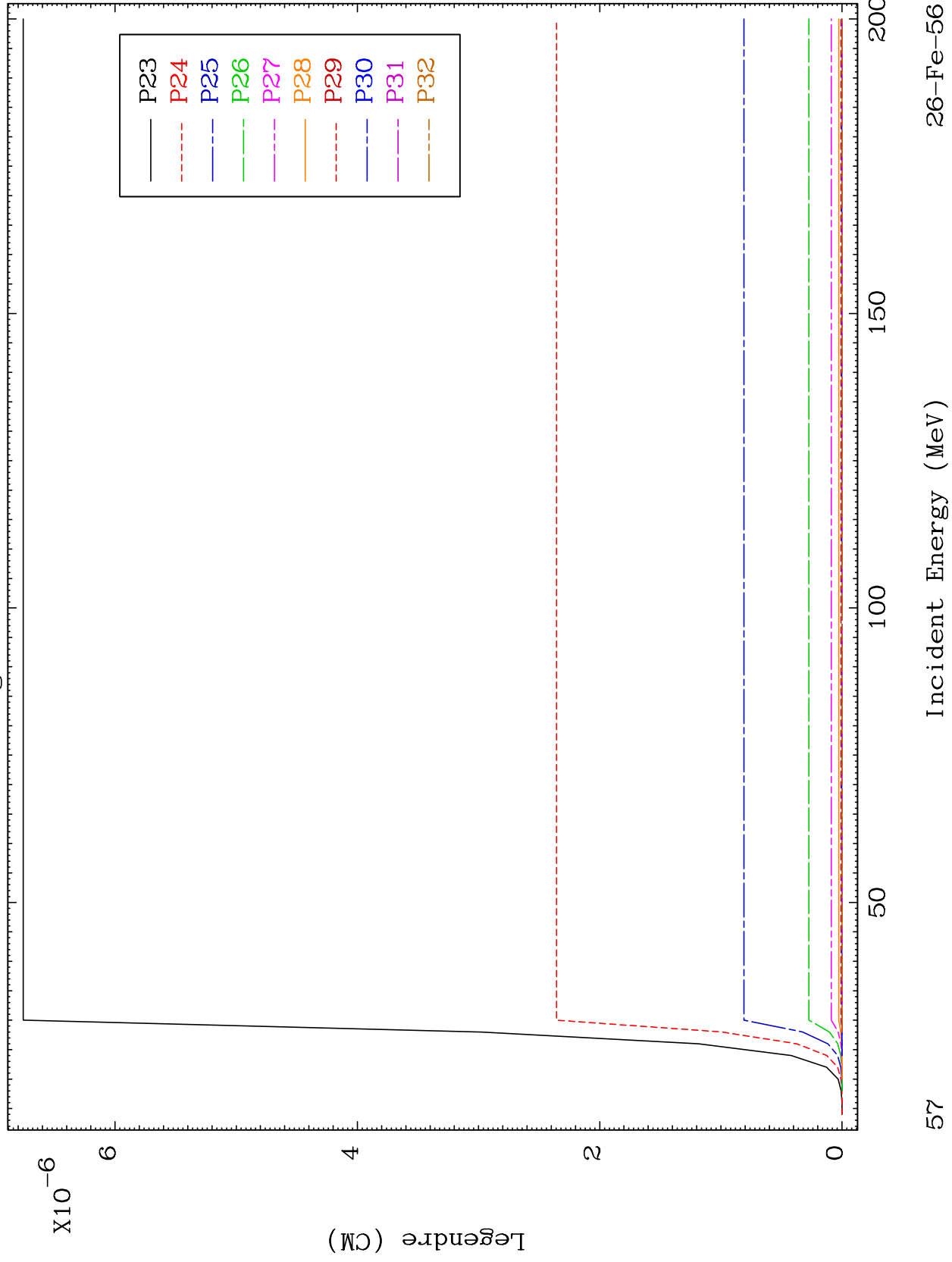
Incident Energy (MeV)

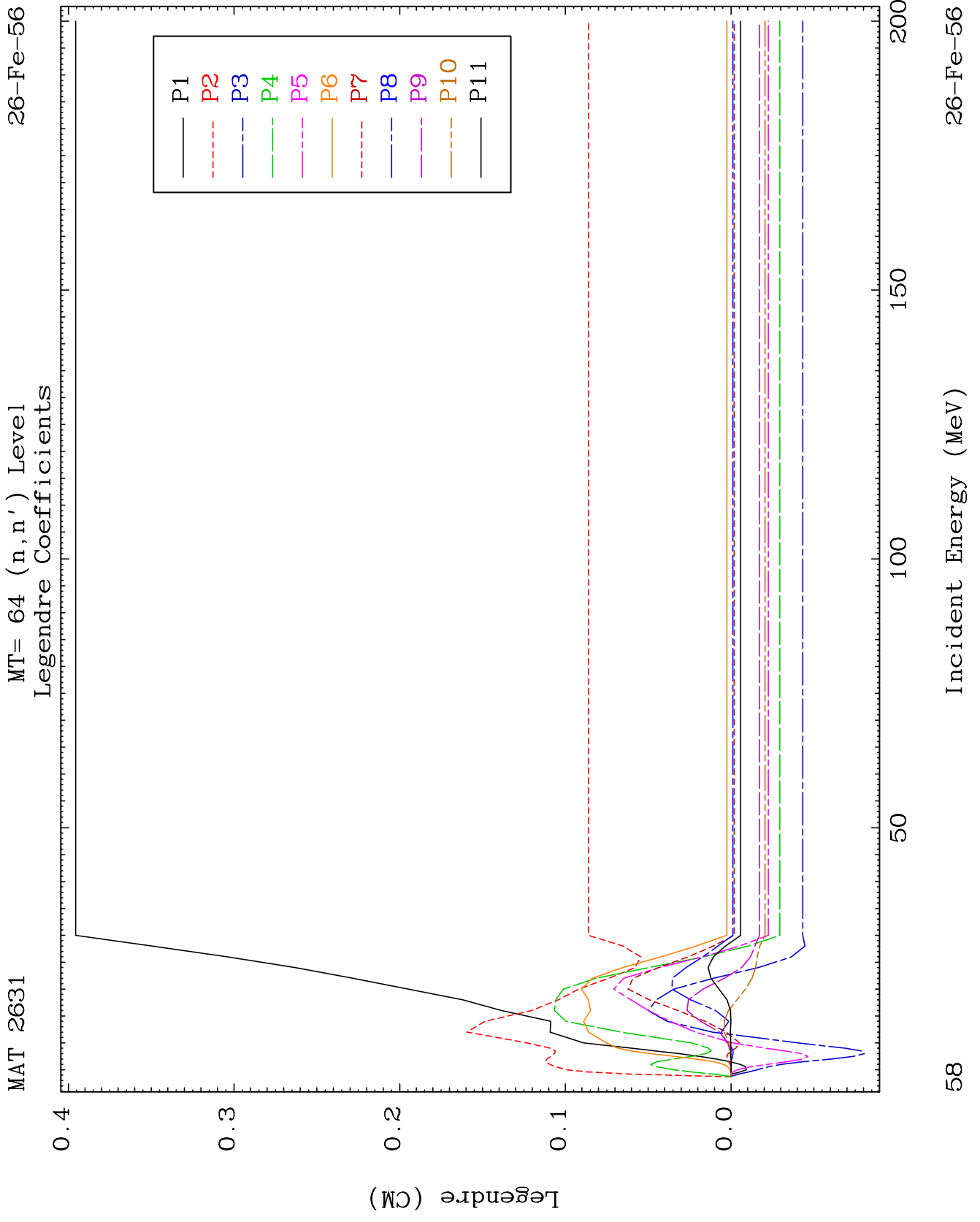
26-Fe-56

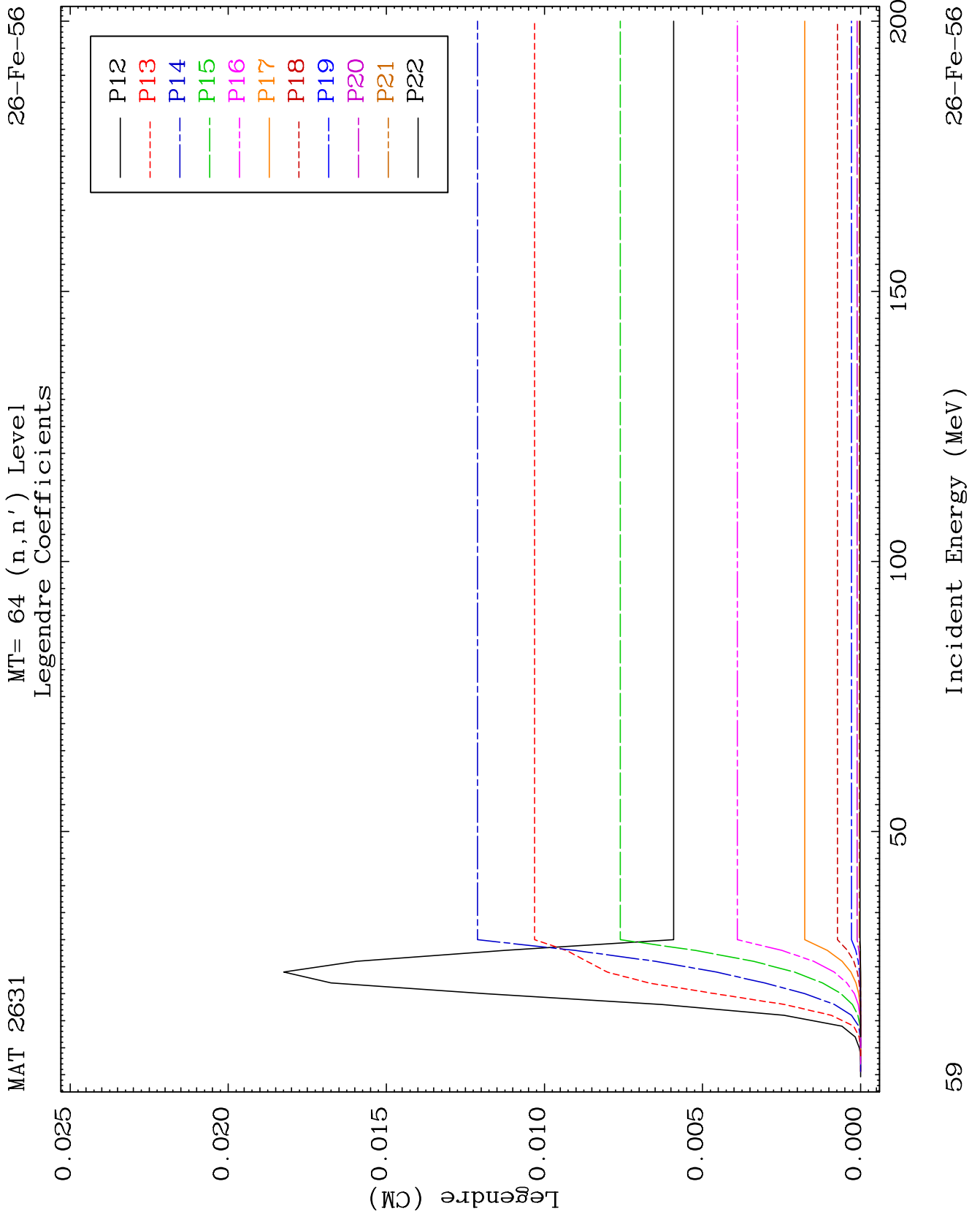
MAT 2631

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

26-Fe-56



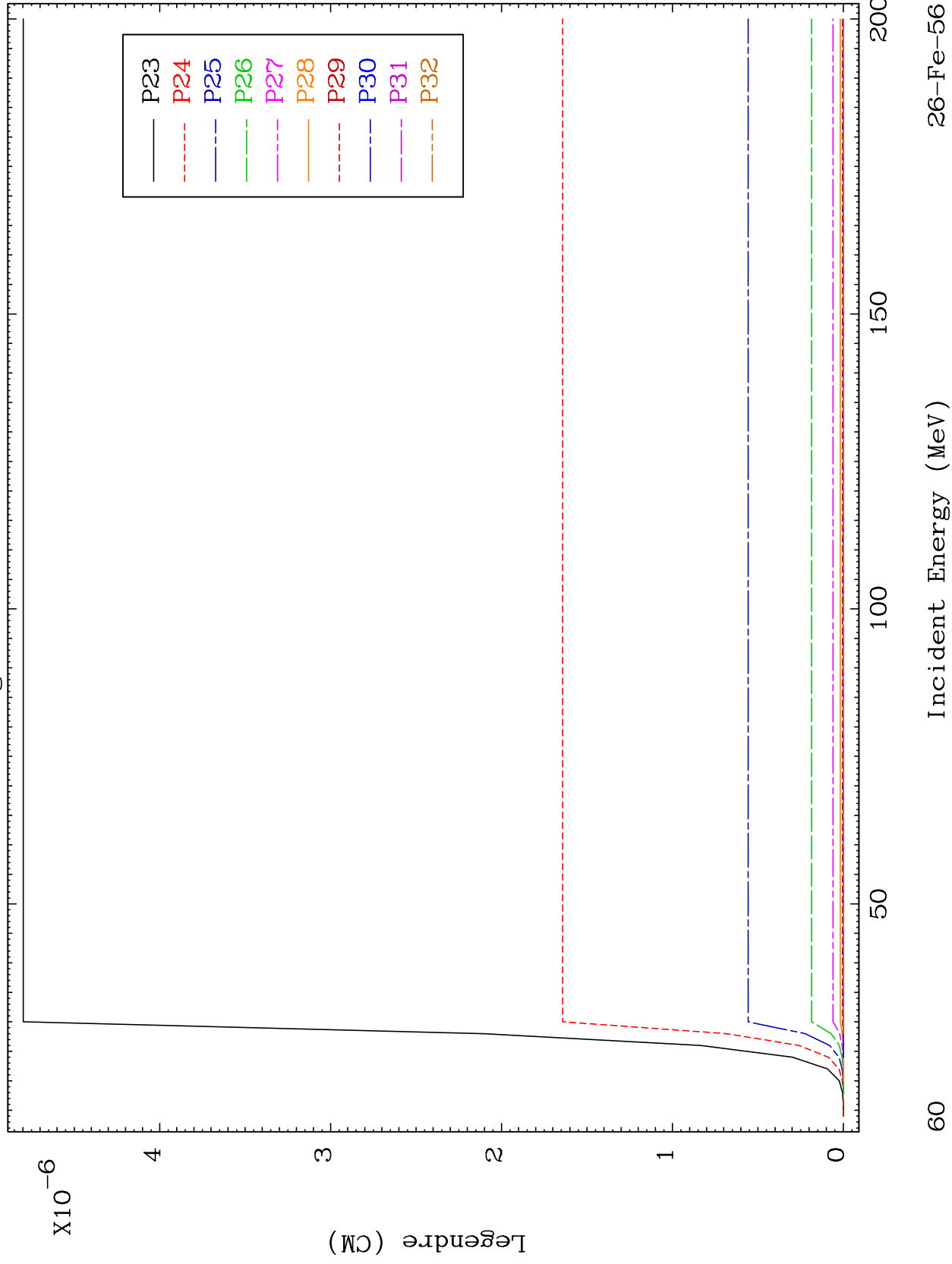


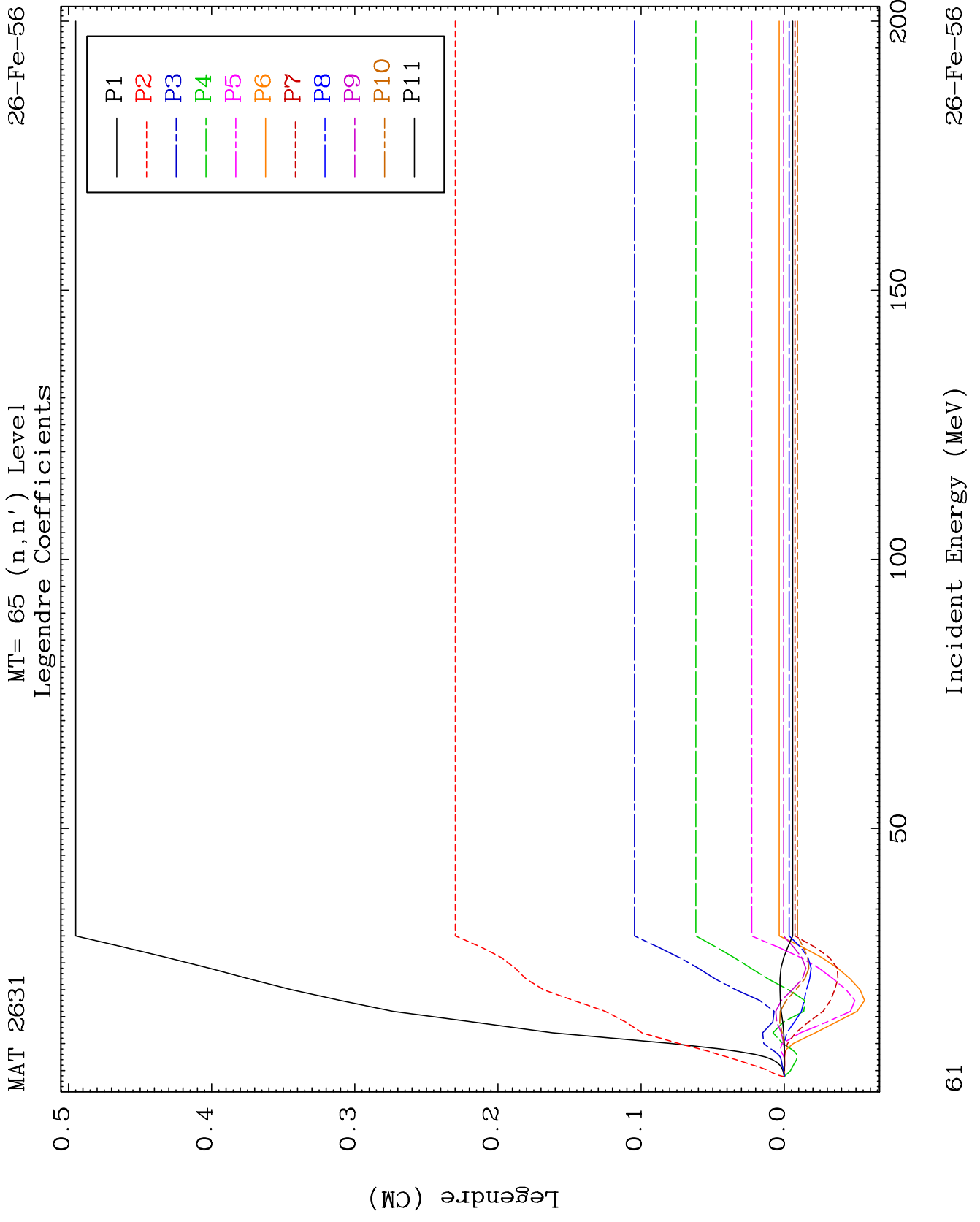


MAT 2631

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

26-Fe-56

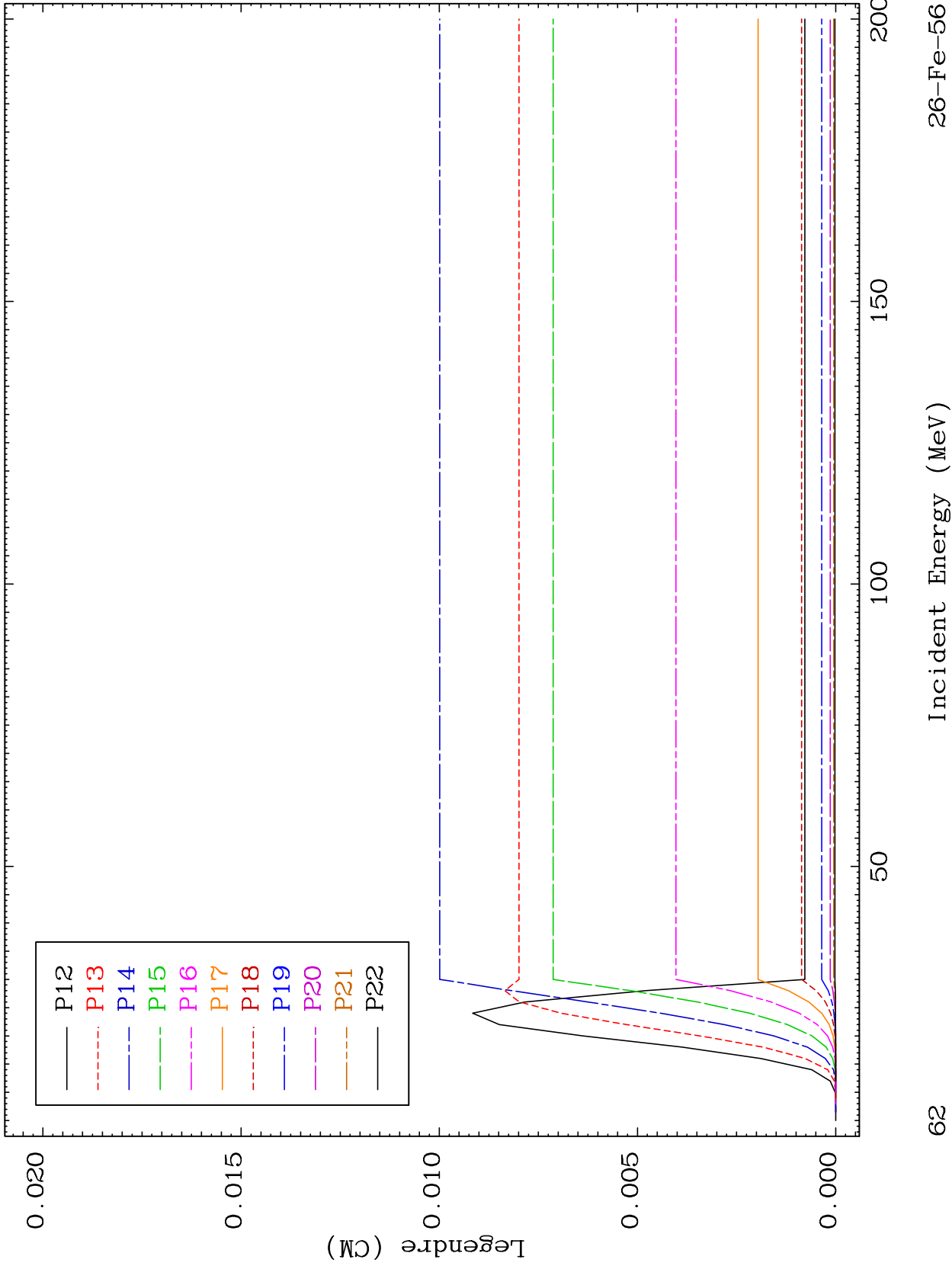




MAT 2631

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

26-Fe-56



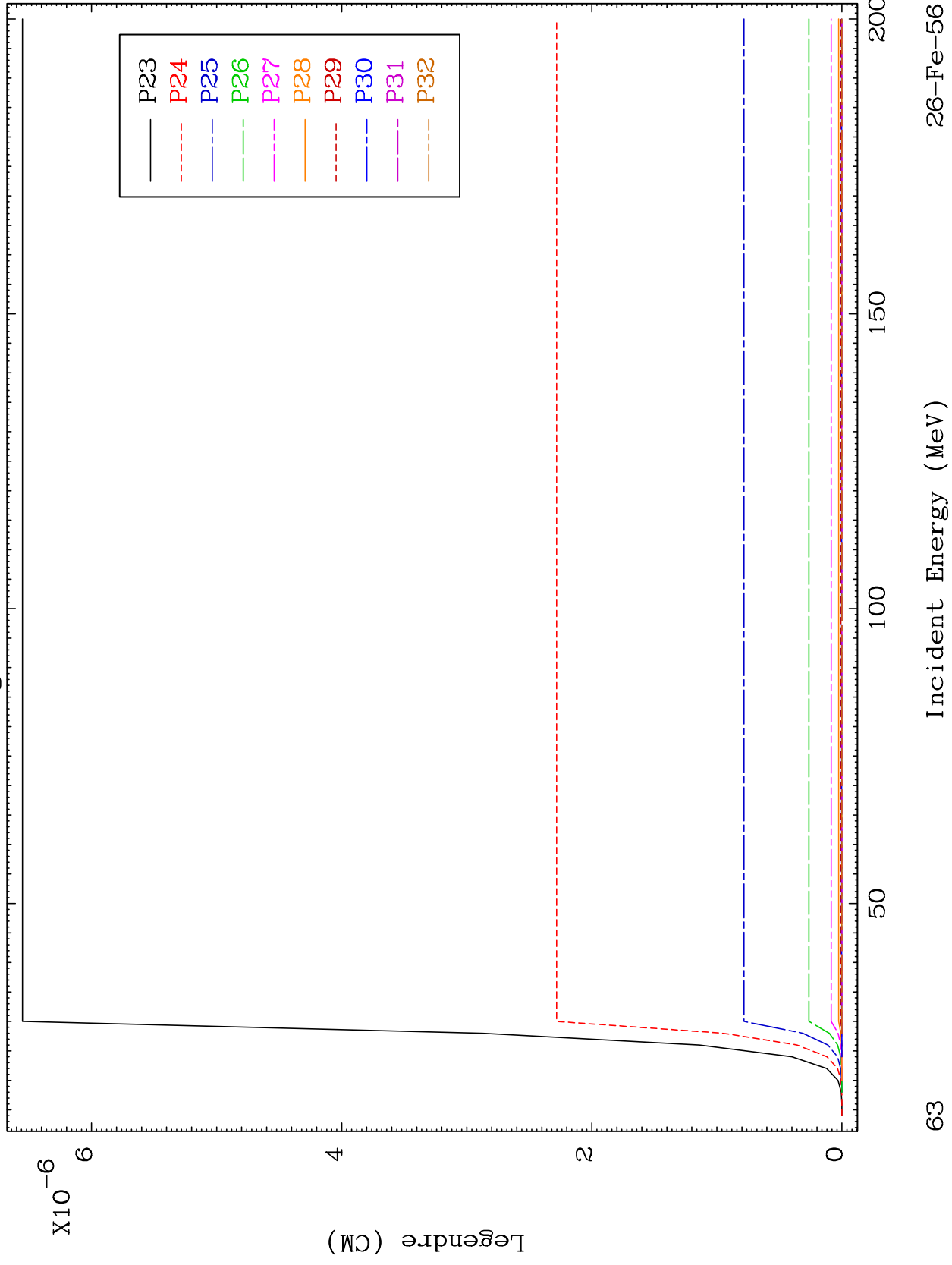
62

26-Fe-56

MAT 2631

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

26-Fe-56

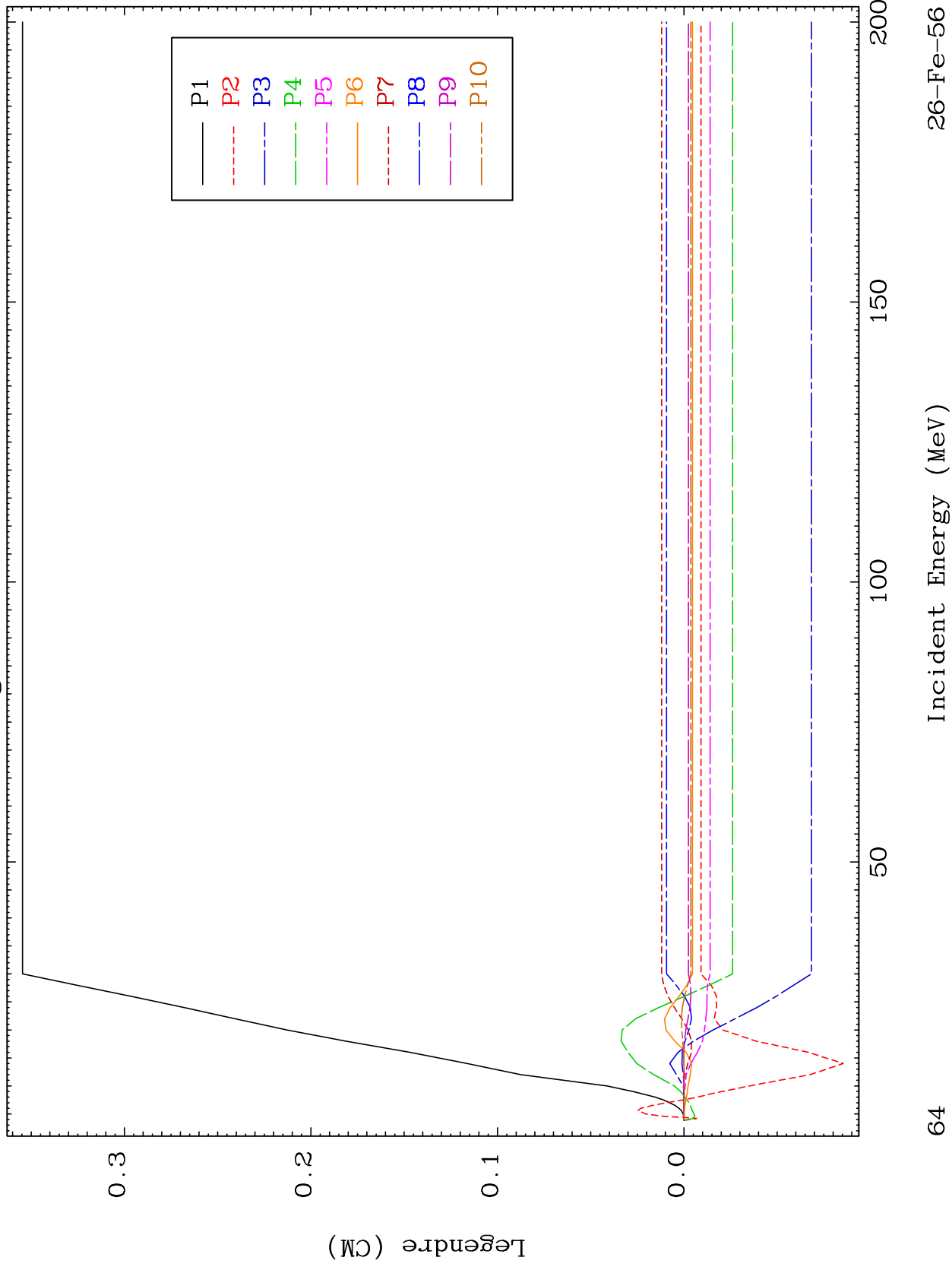




MAT 2631

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

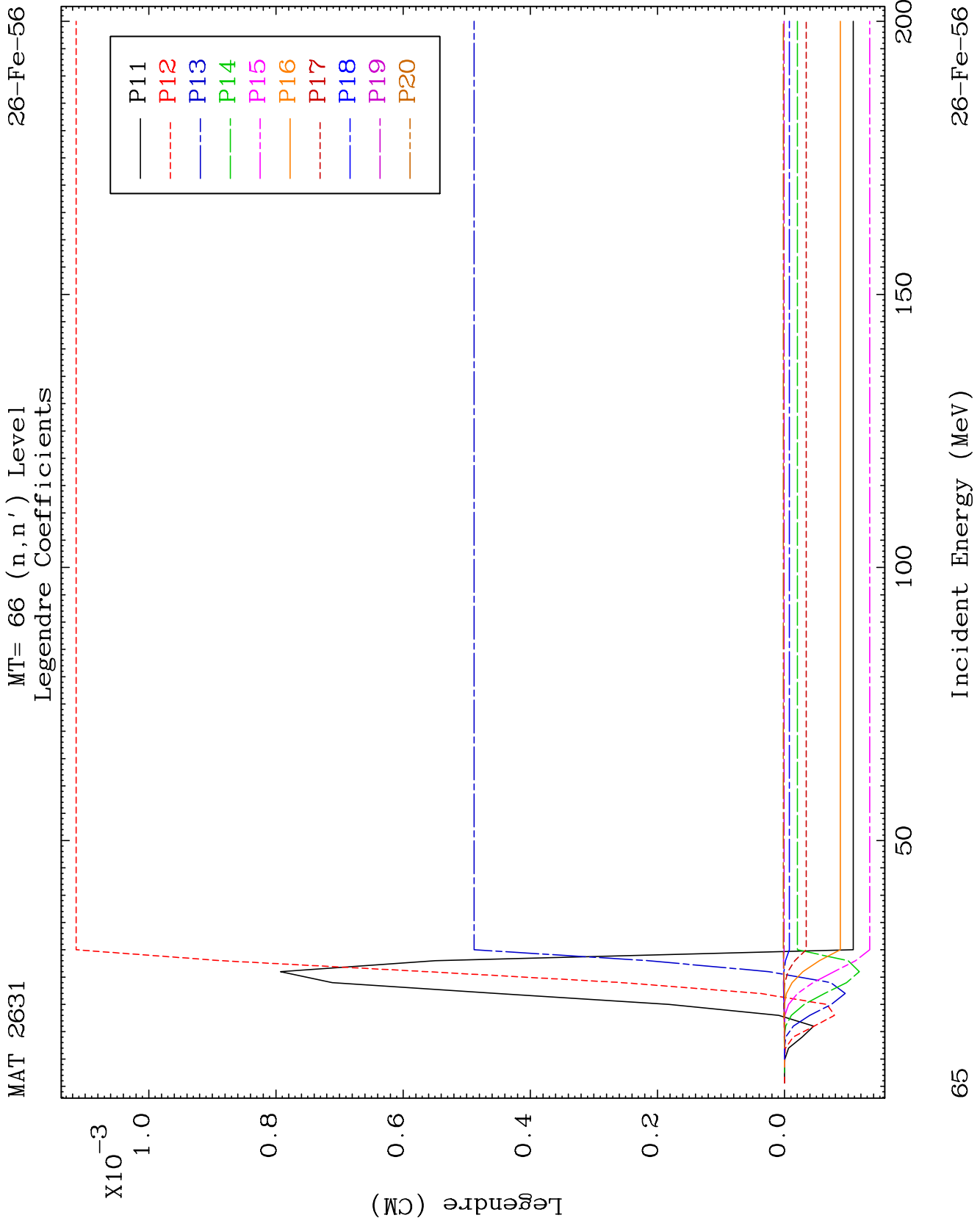
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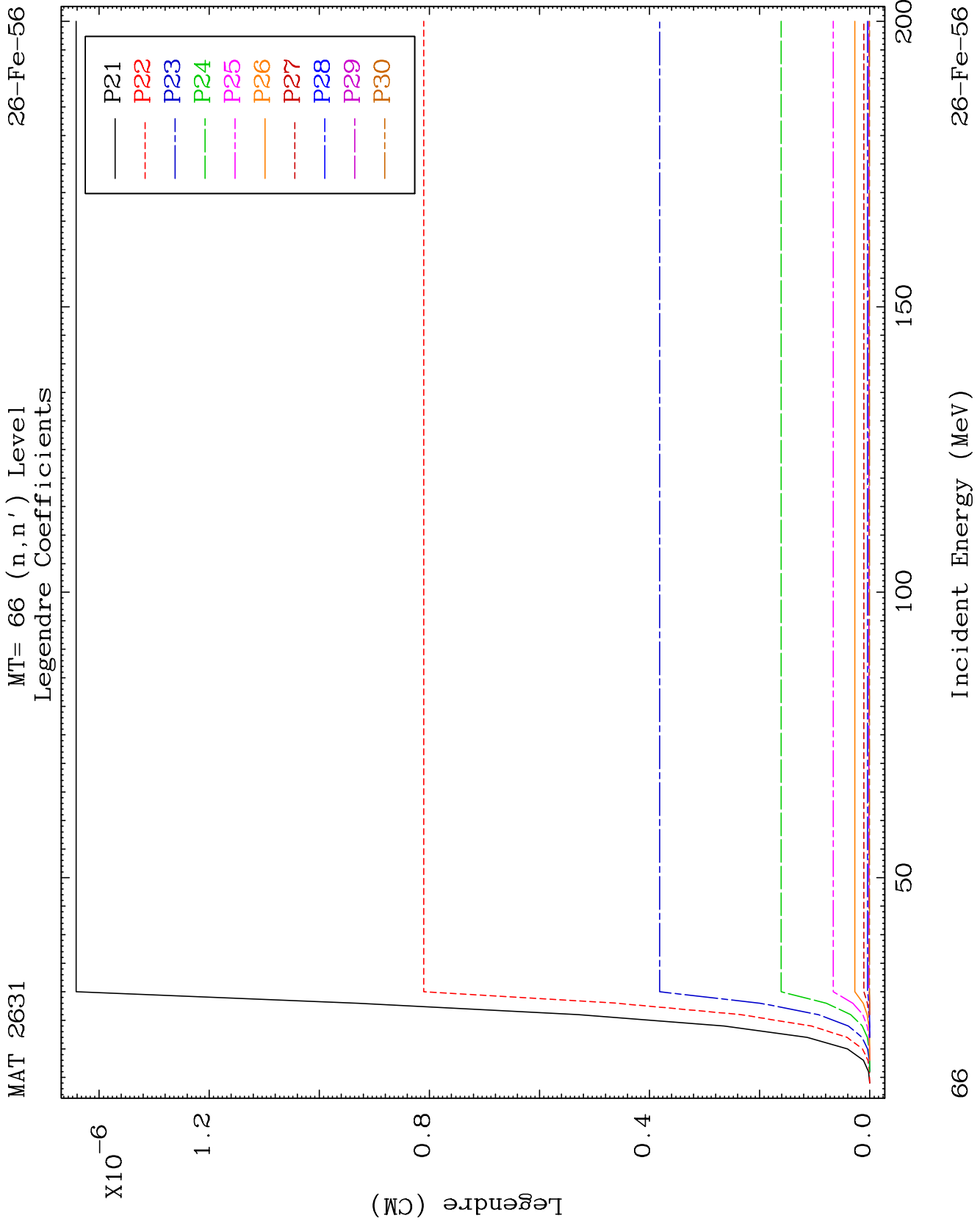


64

Incident Energy (MeV)

26-Fe-56

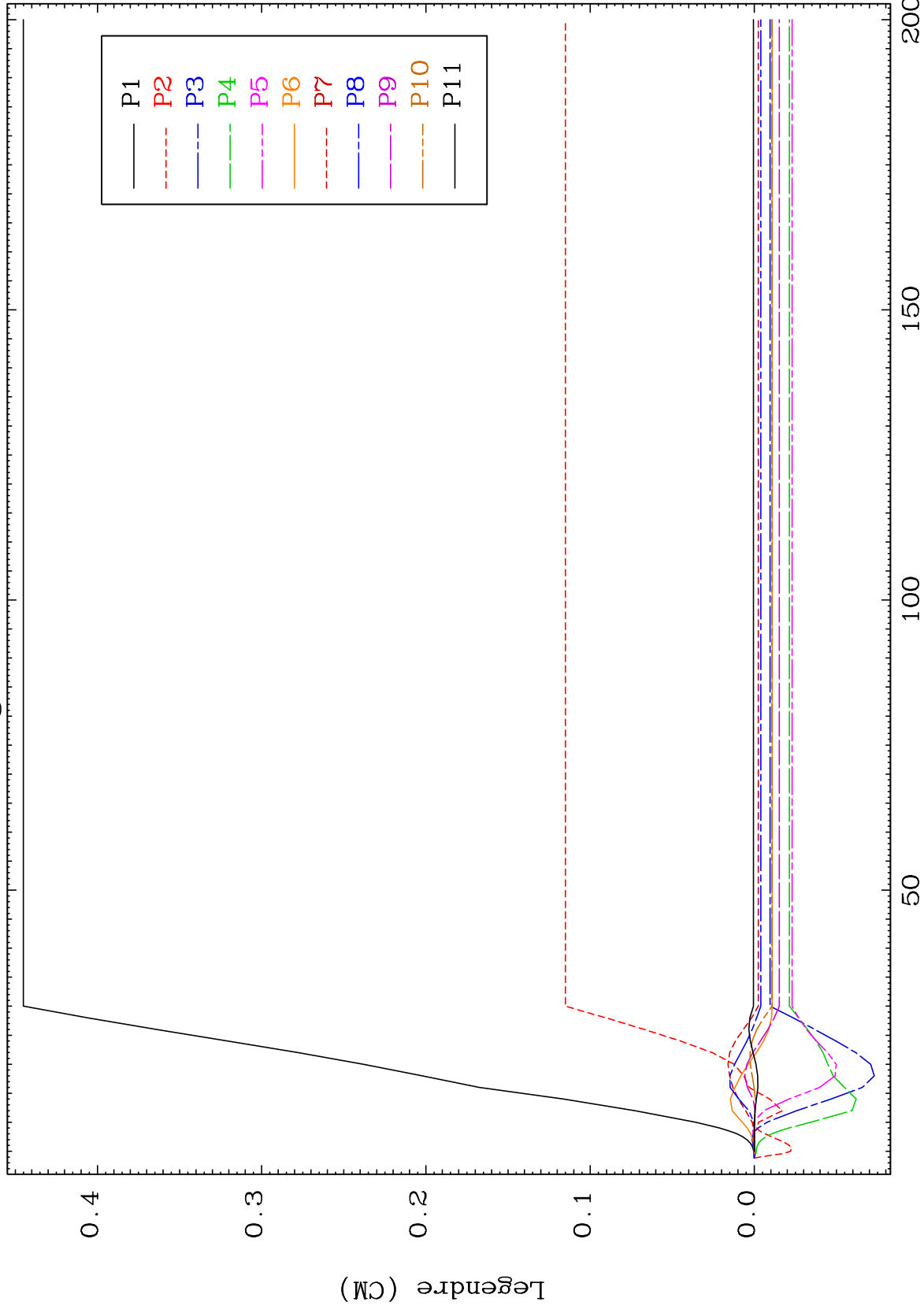




MAT 2631

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

26-Fe-56



67

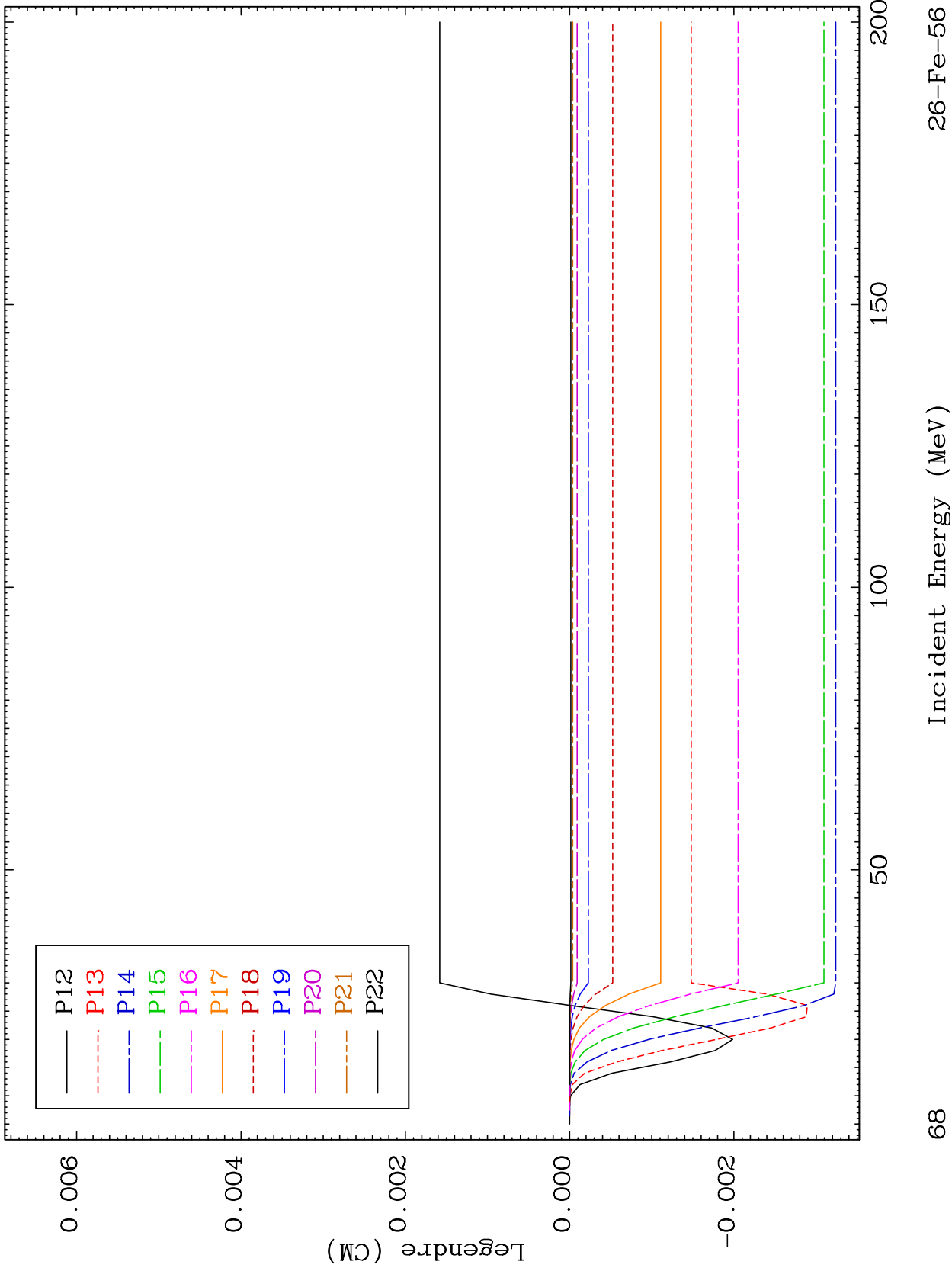
Incident Energy (MeV)

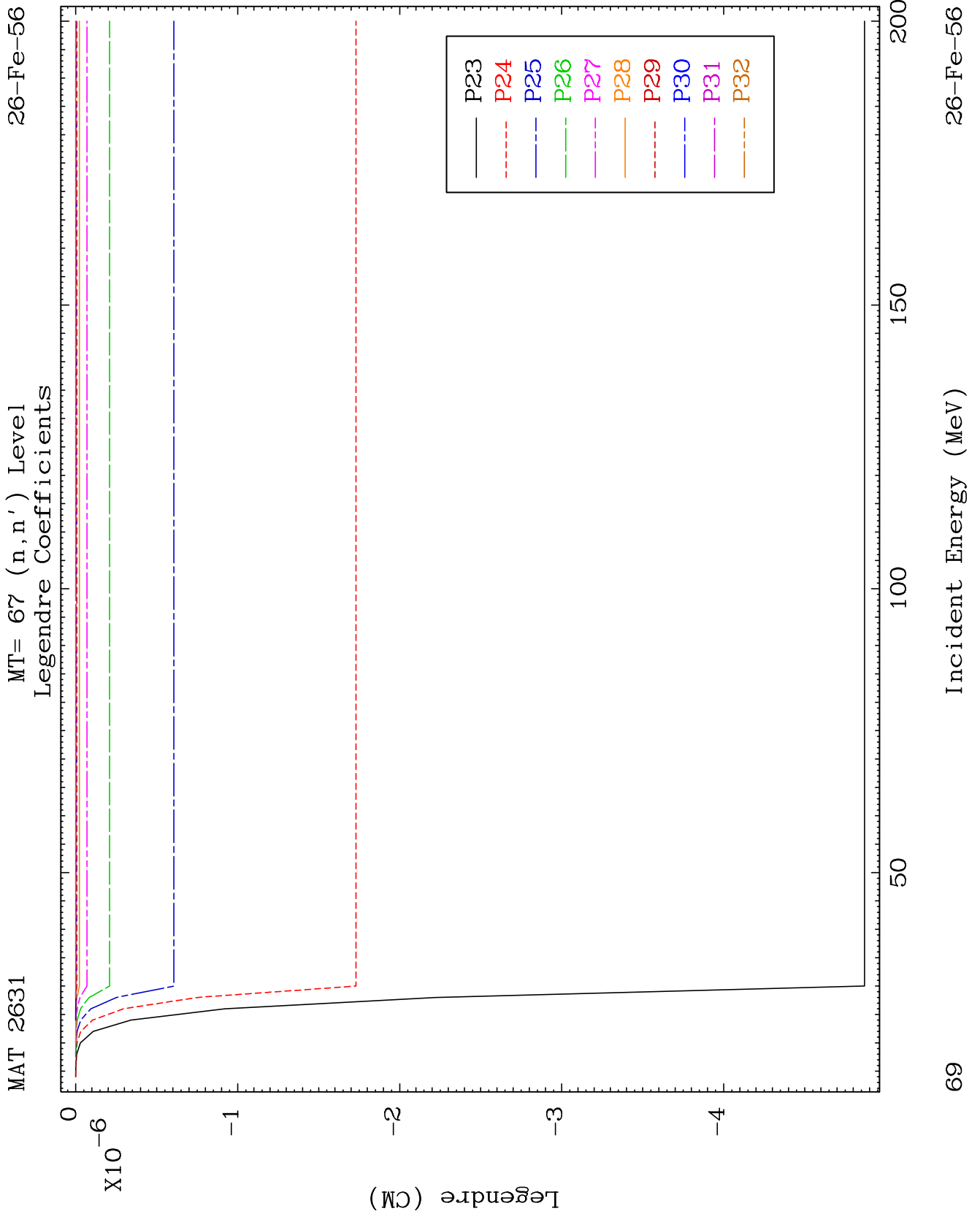
26-Fe-56

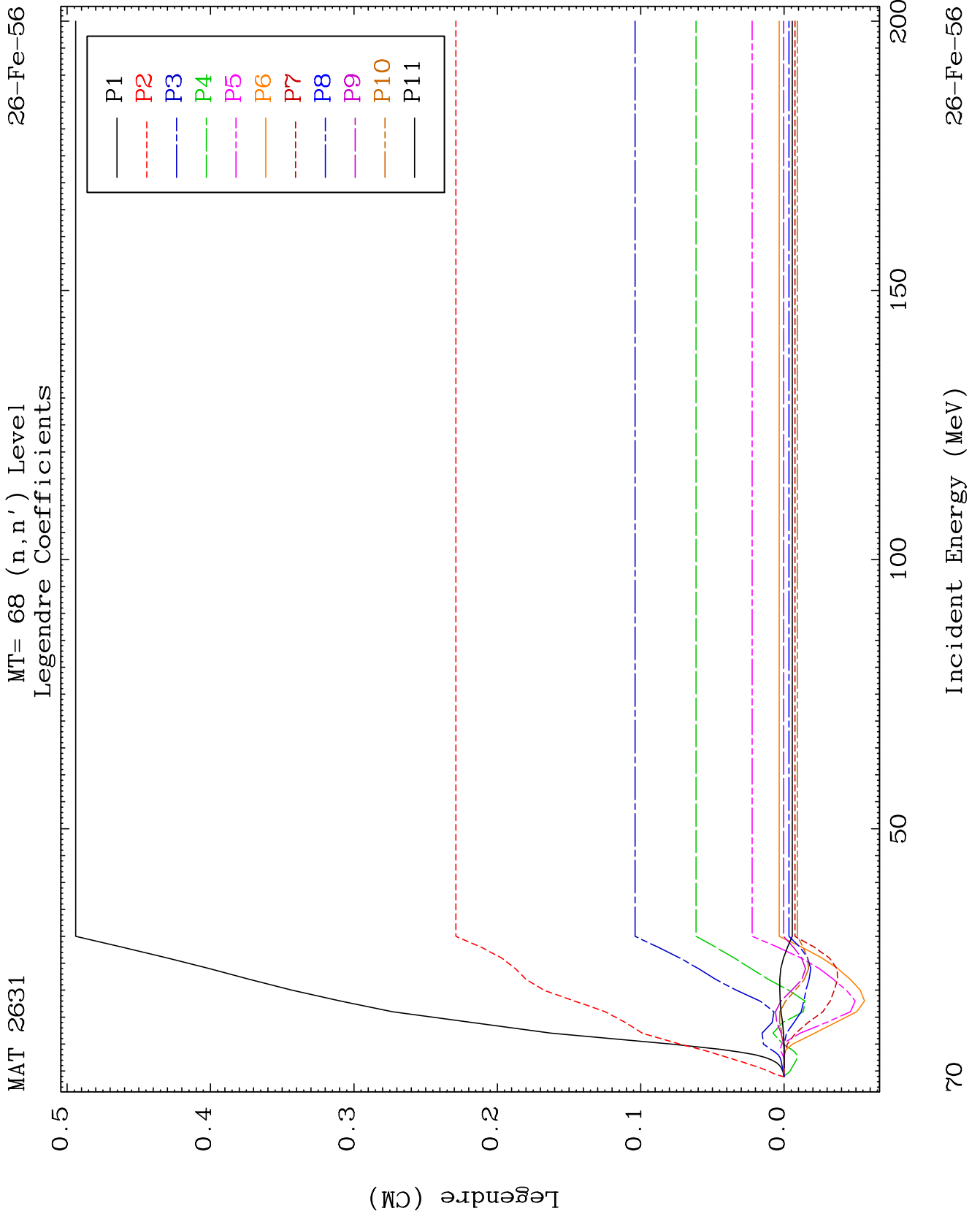
MAT 2631

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

26-Fe-56



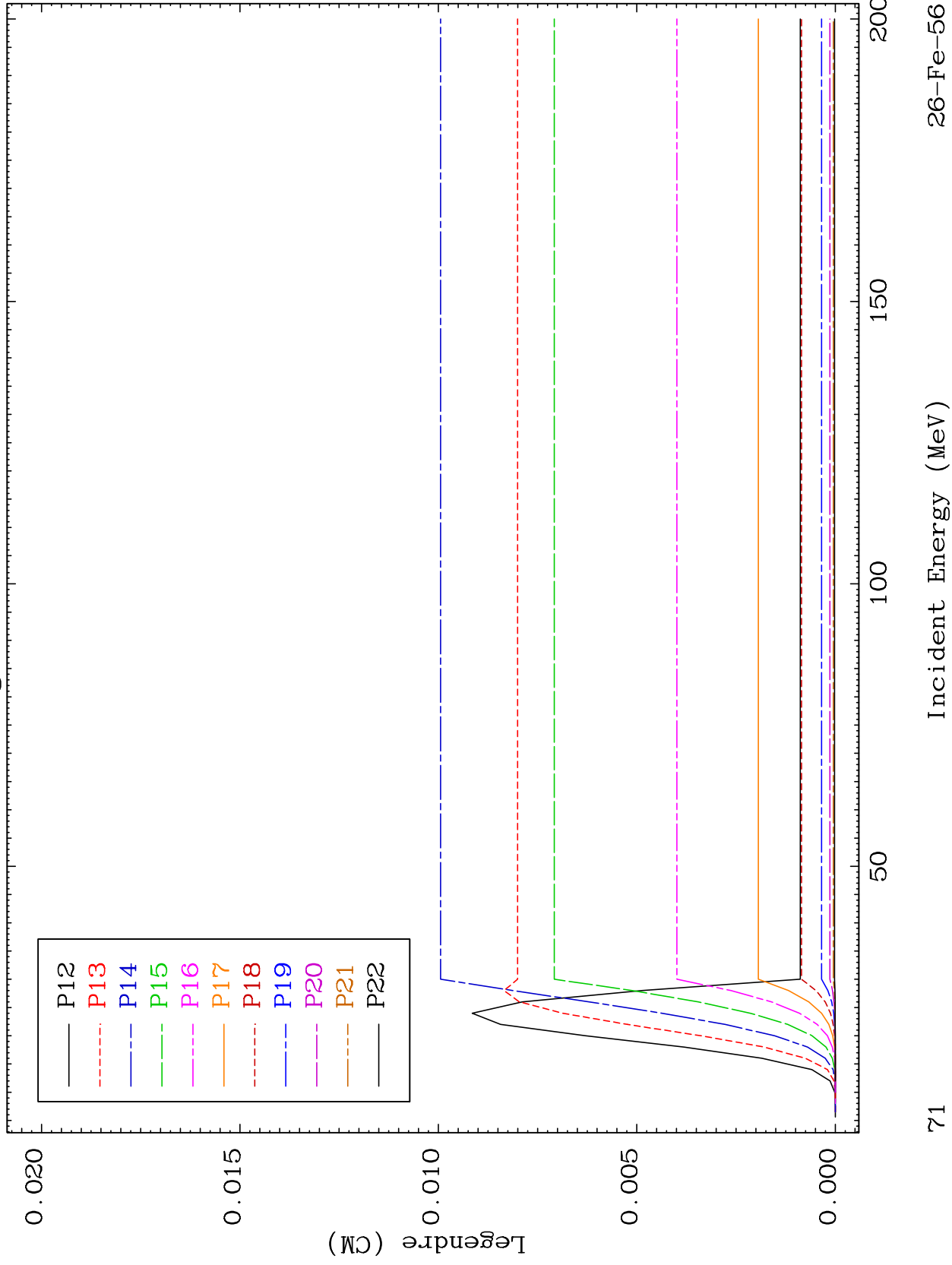




MAT 2631

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

26-Fe-56



71

26-Fe-56



MAT 2631

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

26-Fe-56

