

Program EVALPLOT
(Version 2021-1)

by

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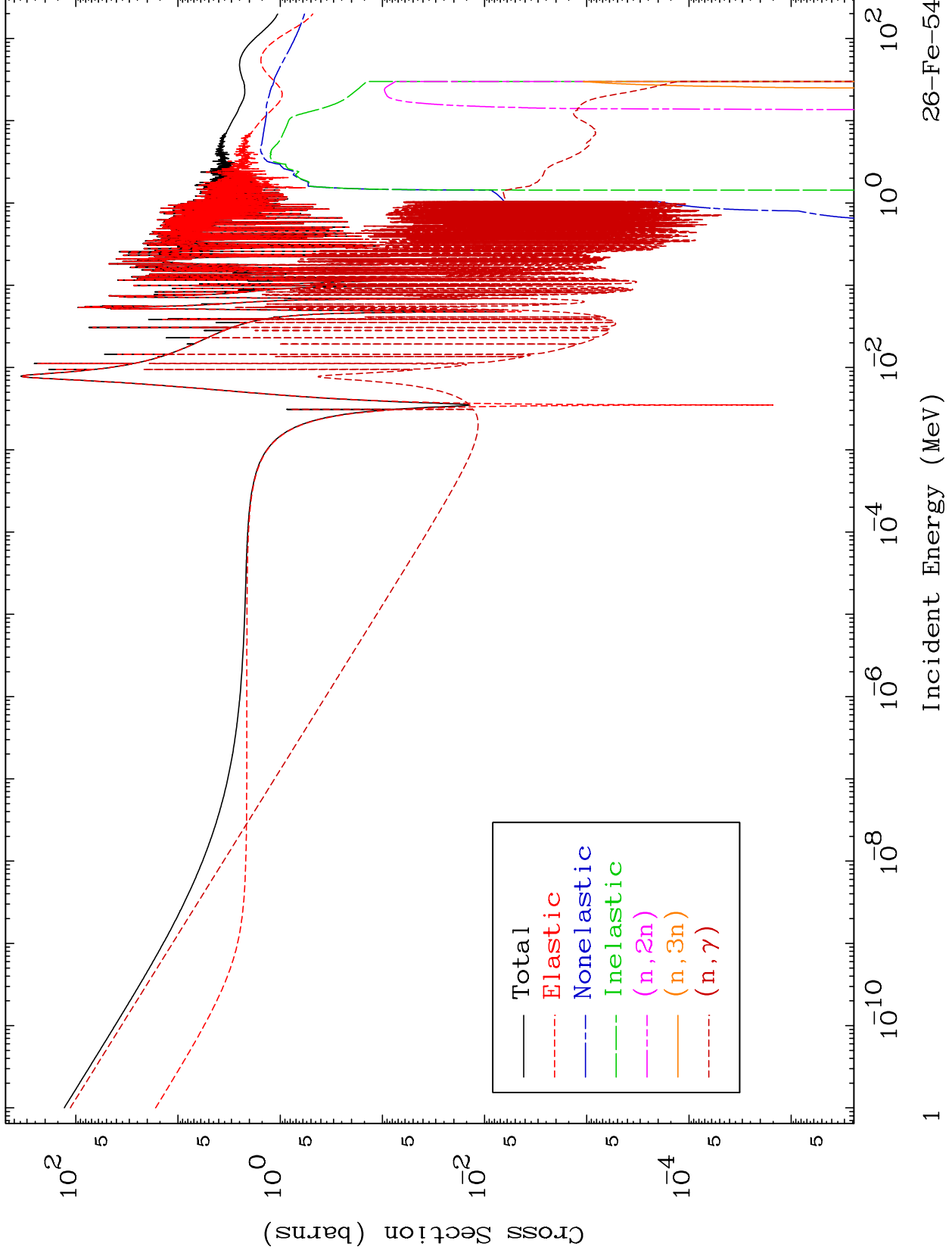
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2625

Neutron Major
293 Kelvin Cross Sections

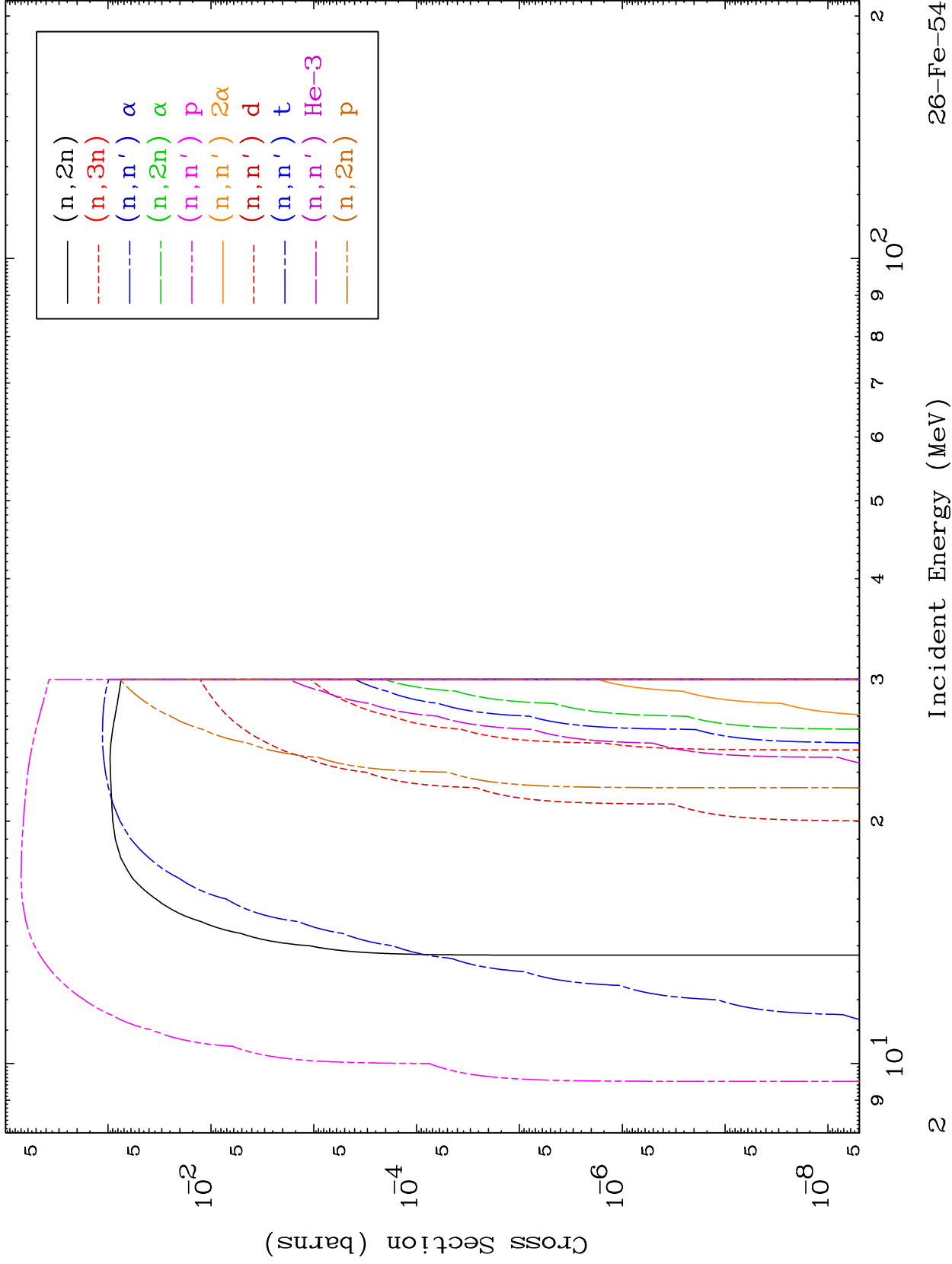
26-Fe-54



MAT 2625

Neutron Absorption
293 Kelvin Cross Sections

26-Fe-54

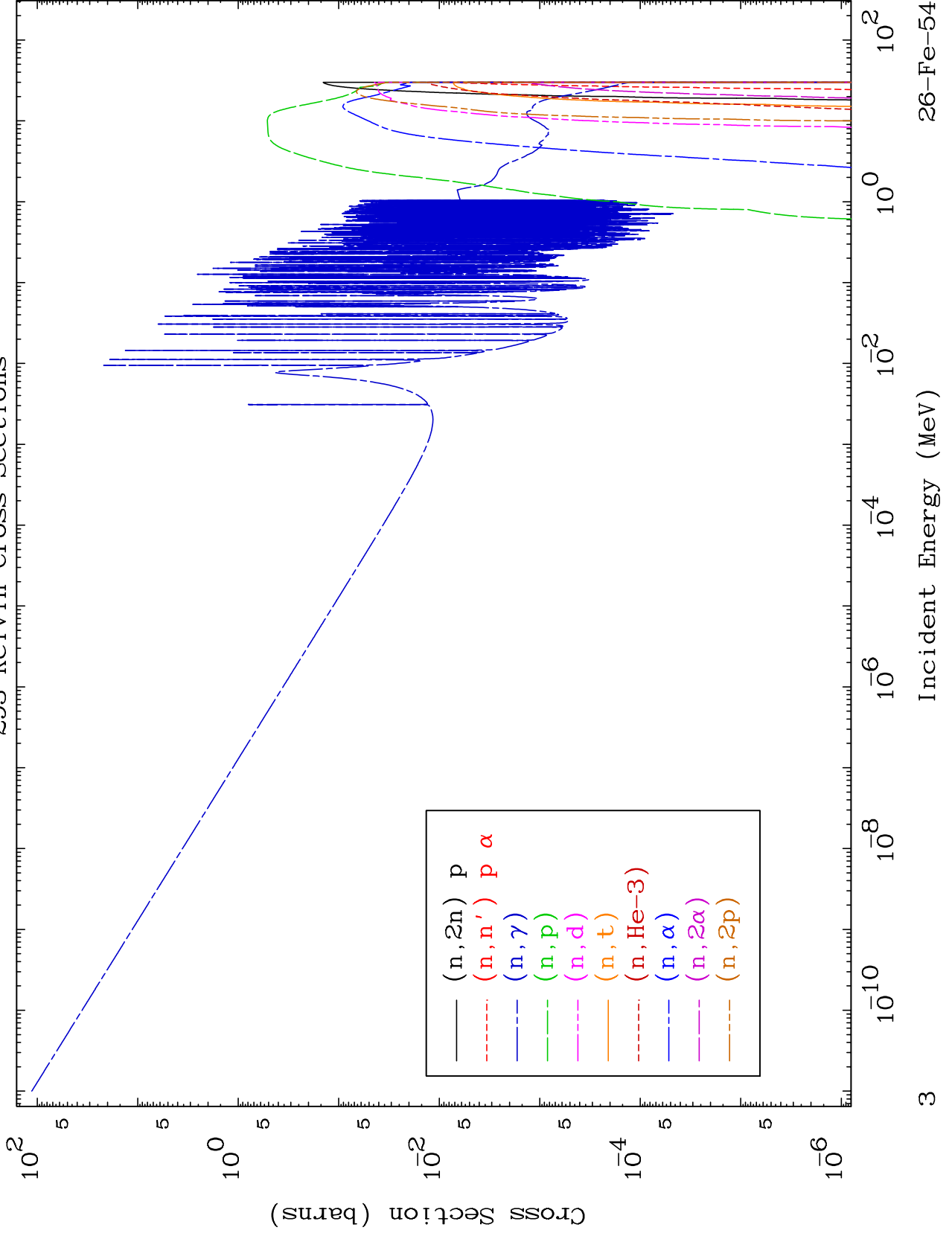


26-Fe-54

MAT 2625

Neutron Absorption
293 Kelvin Cross Sections

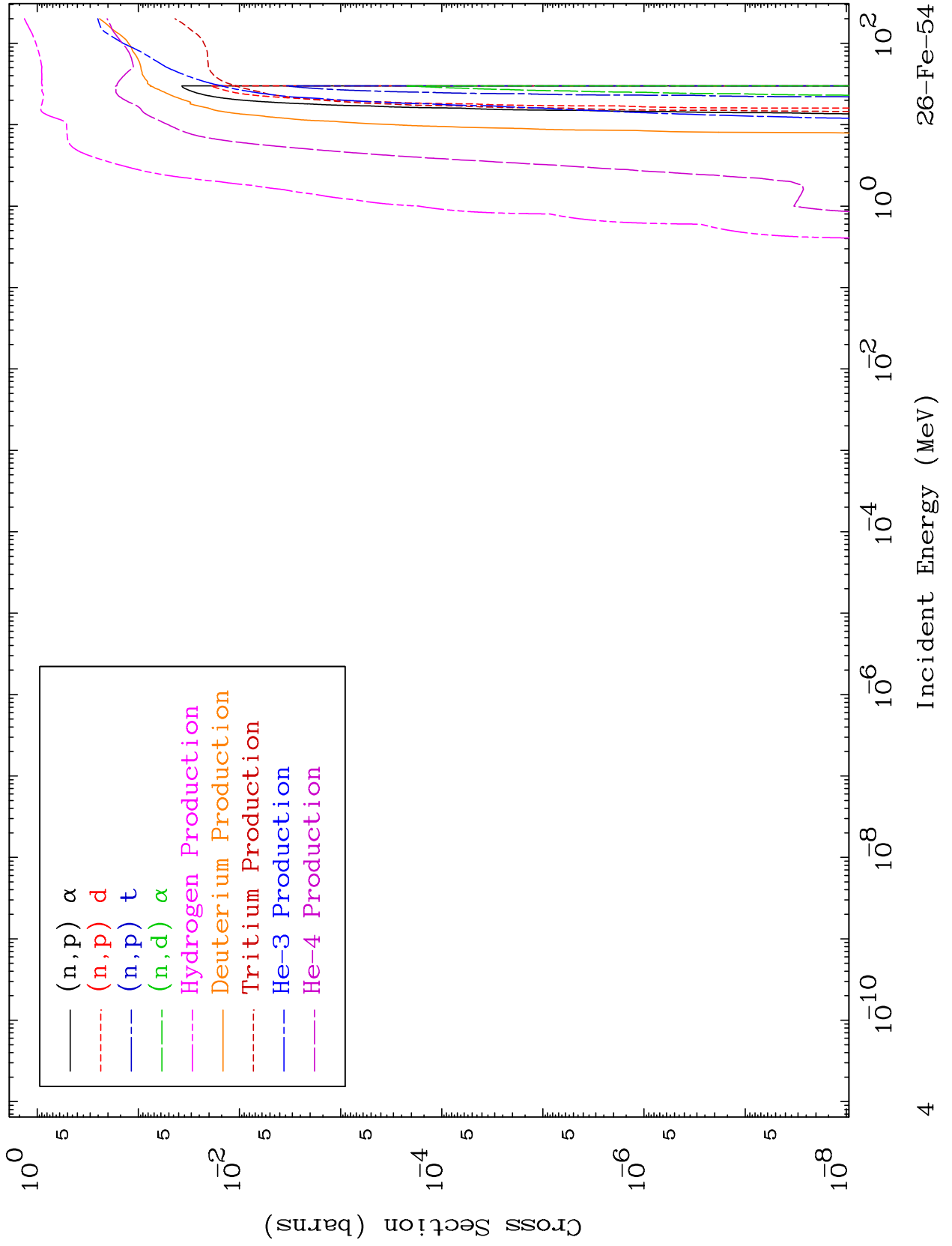
26-Fe-54



MAT 2625

Neutron Absorption
293 Kelvin Cross Sections

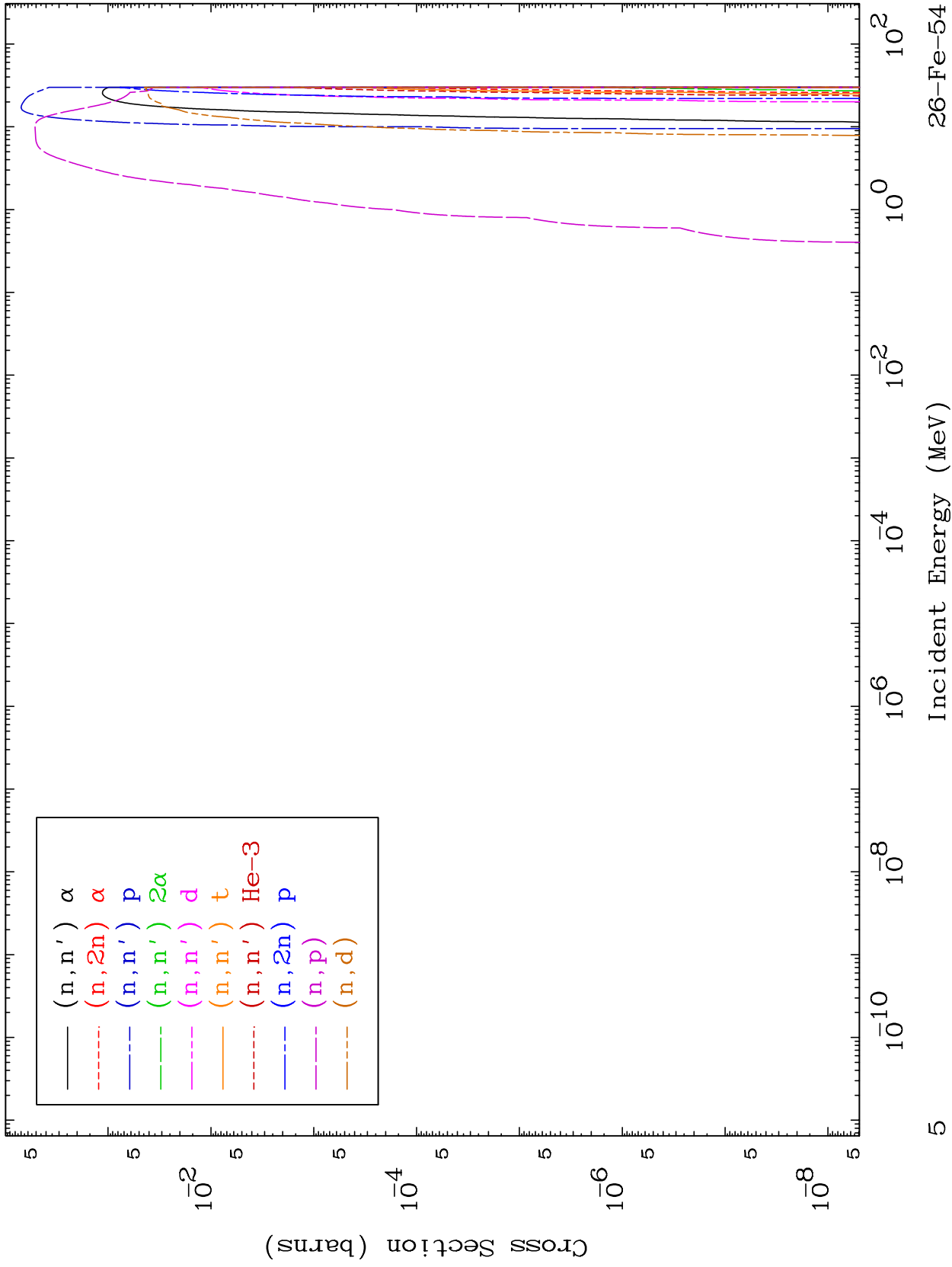
26-Fe-54



MAT 2625

Charged Particle
293 Kelvin Cross Sections

26-Fe-54



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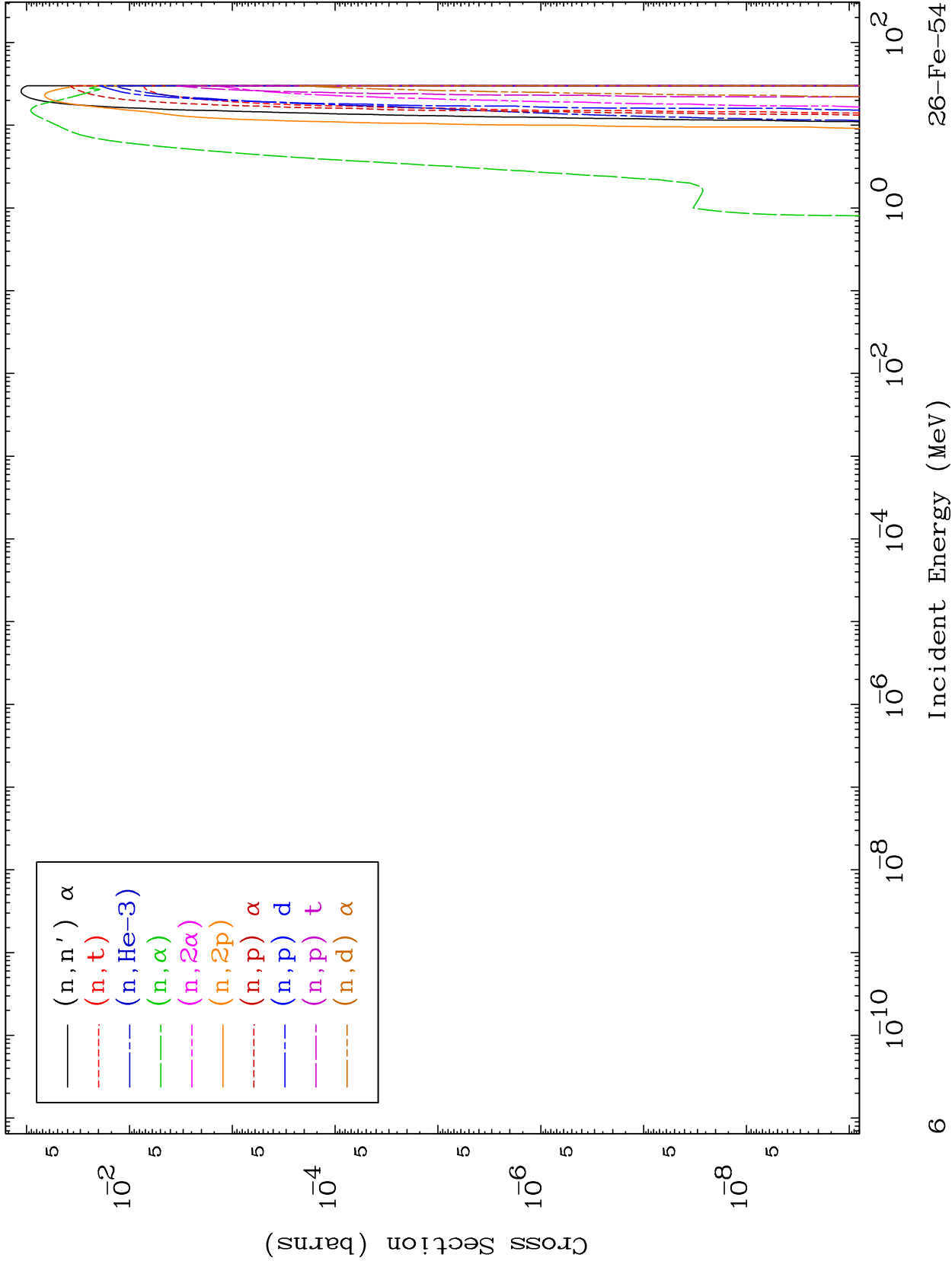
Incident Energy (MeV)

26-Fe-54

MAT 2625

Charged Particle
293 Kelvin Cross Sections

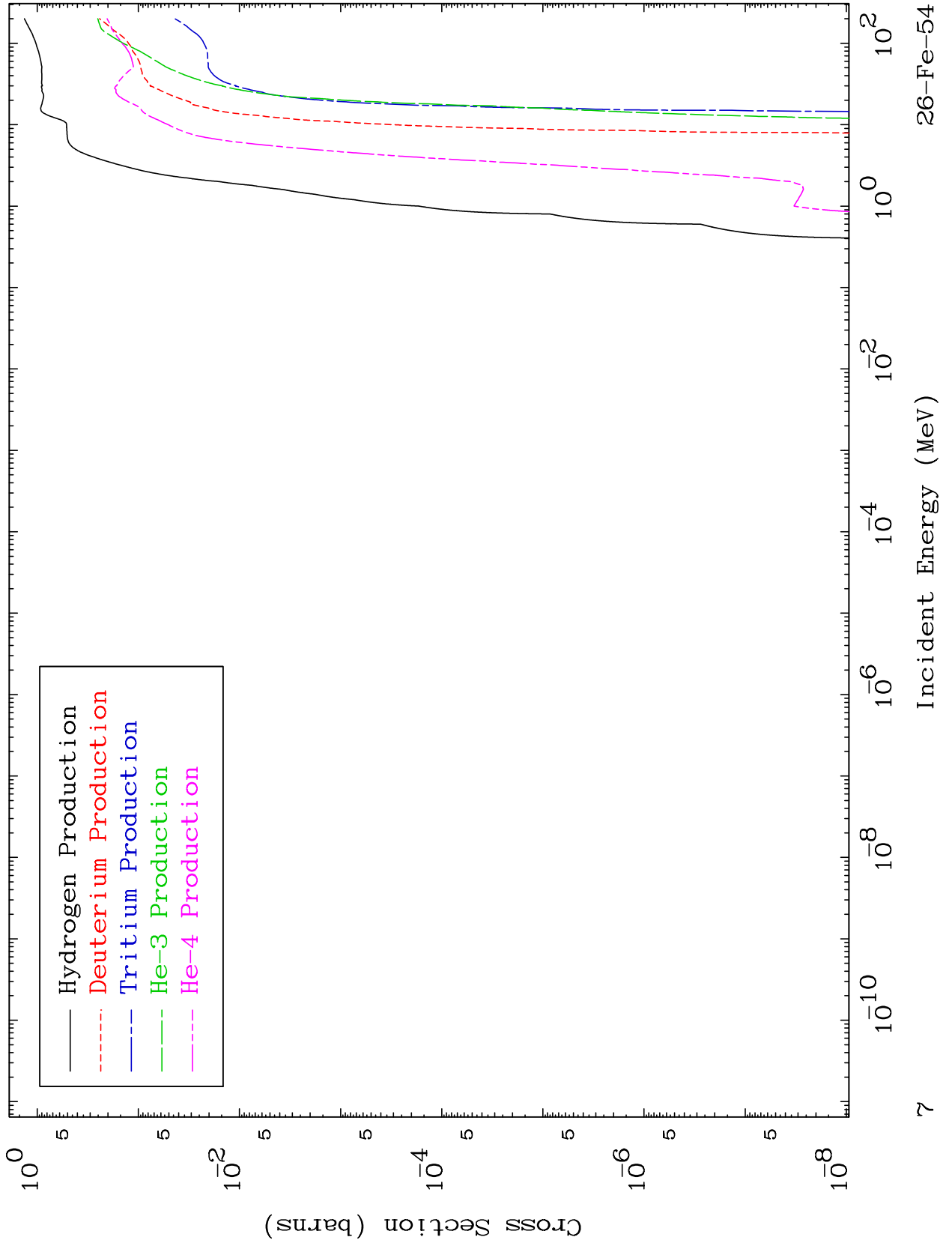
26-Fe-54



MAT 2625

Particle Production
293 Kelvin Cross Sections

26-Fe-54

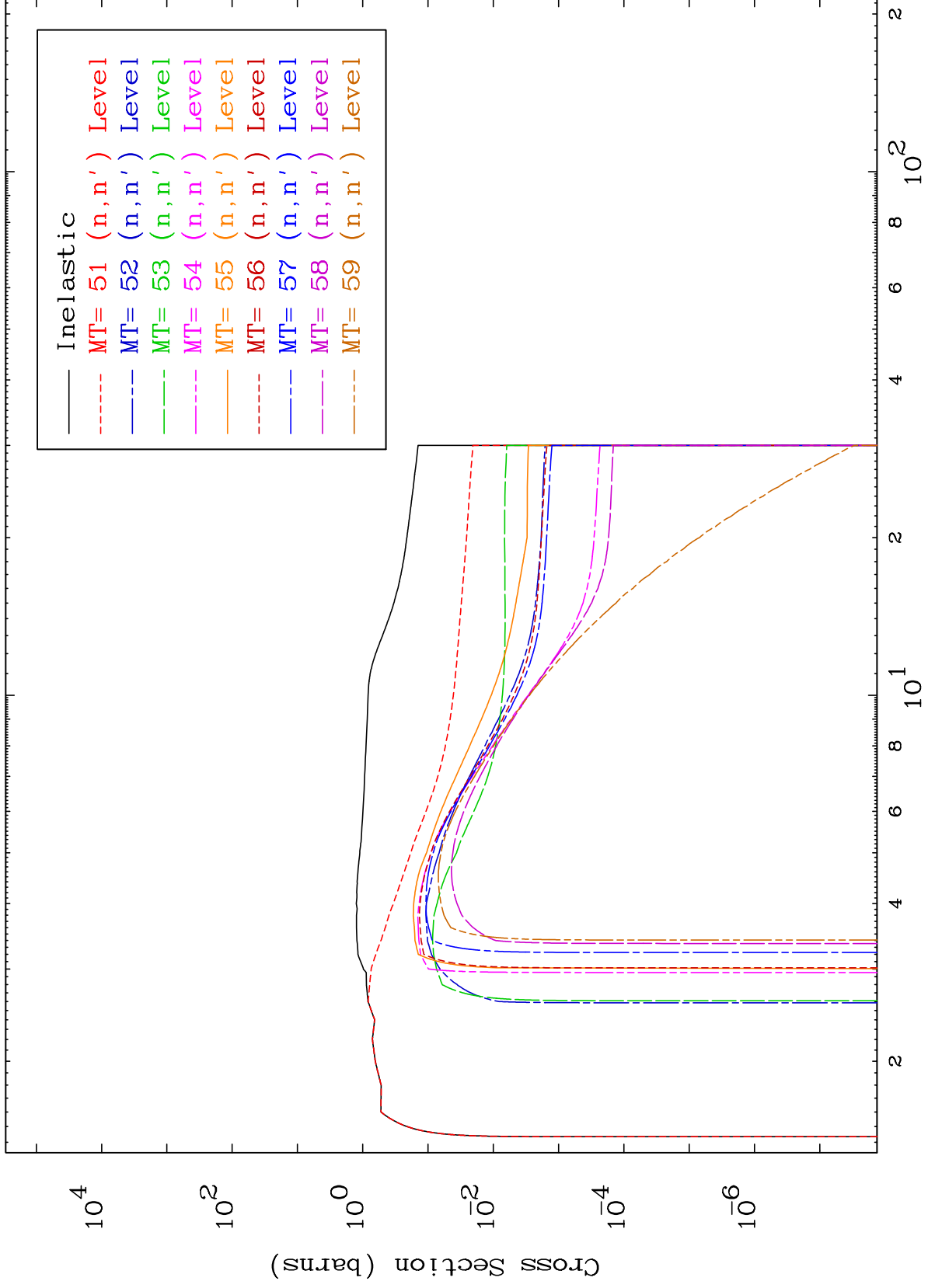


MAT 2625

(n,n') Levels

26-Fe-54

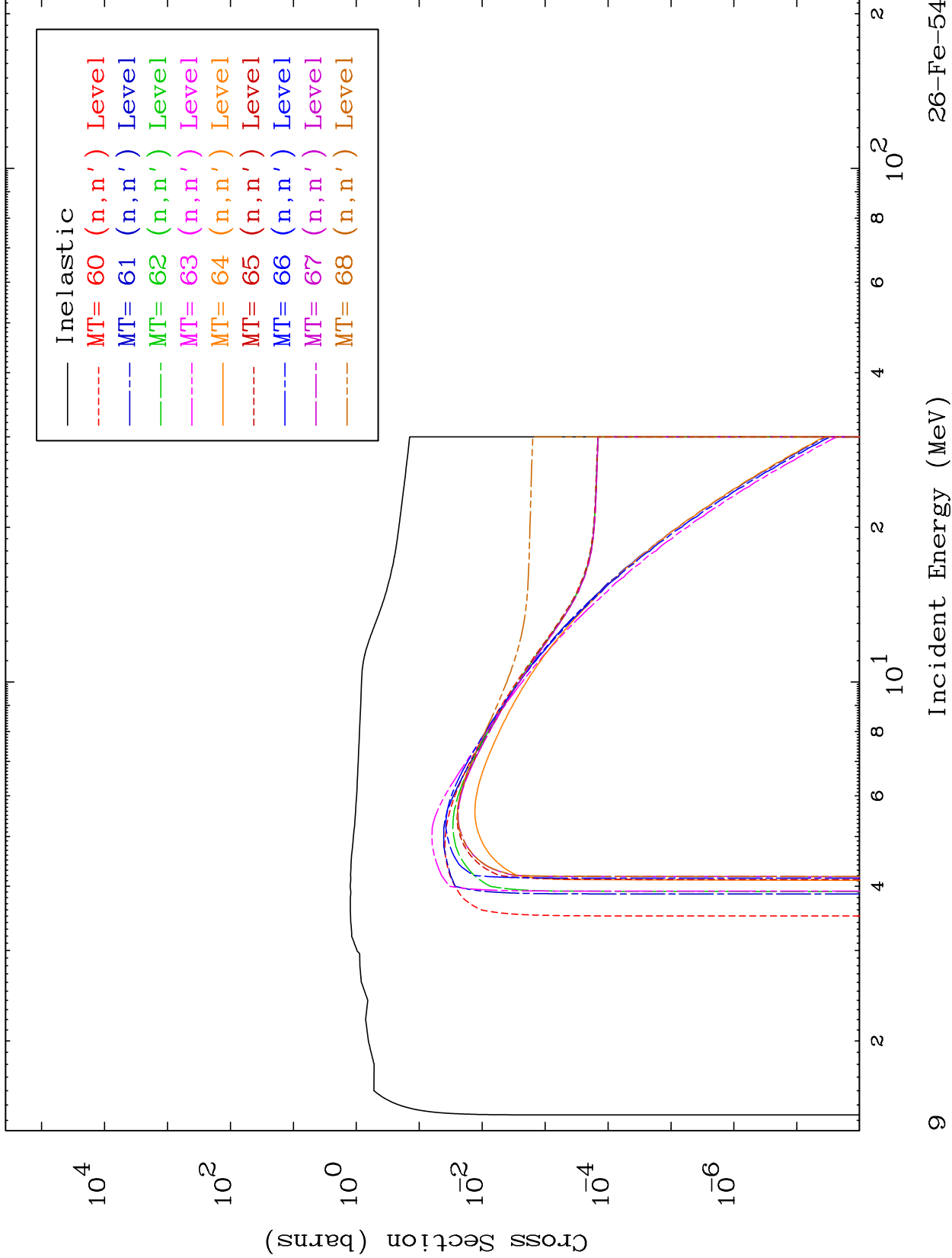
293 Kelvin Cross Sections



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Incident Energy (MeV)

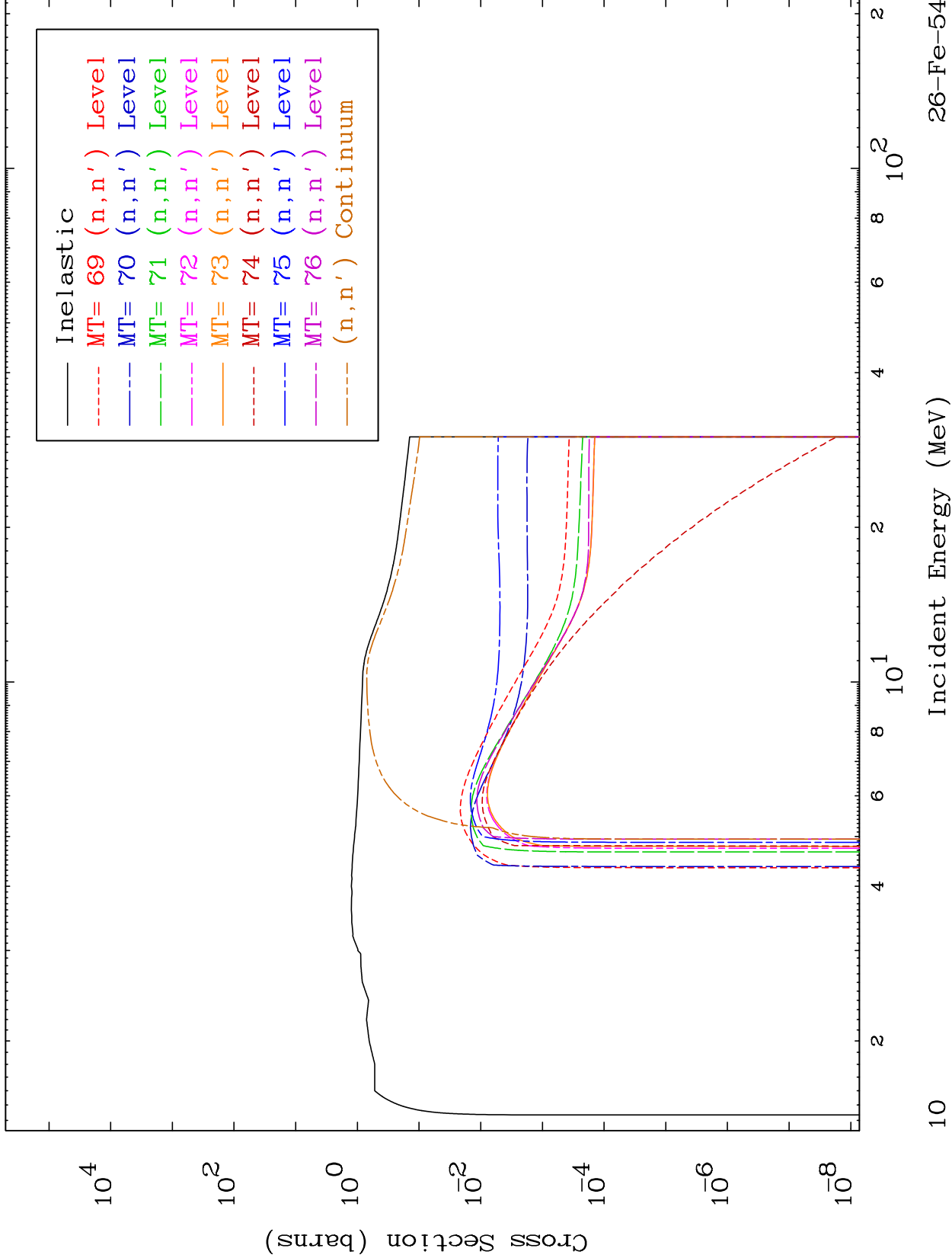
26-Fe-54



MAT 2625

(n,n') Levels
293 Kelvin Cross Sections

26-Fe-54



10

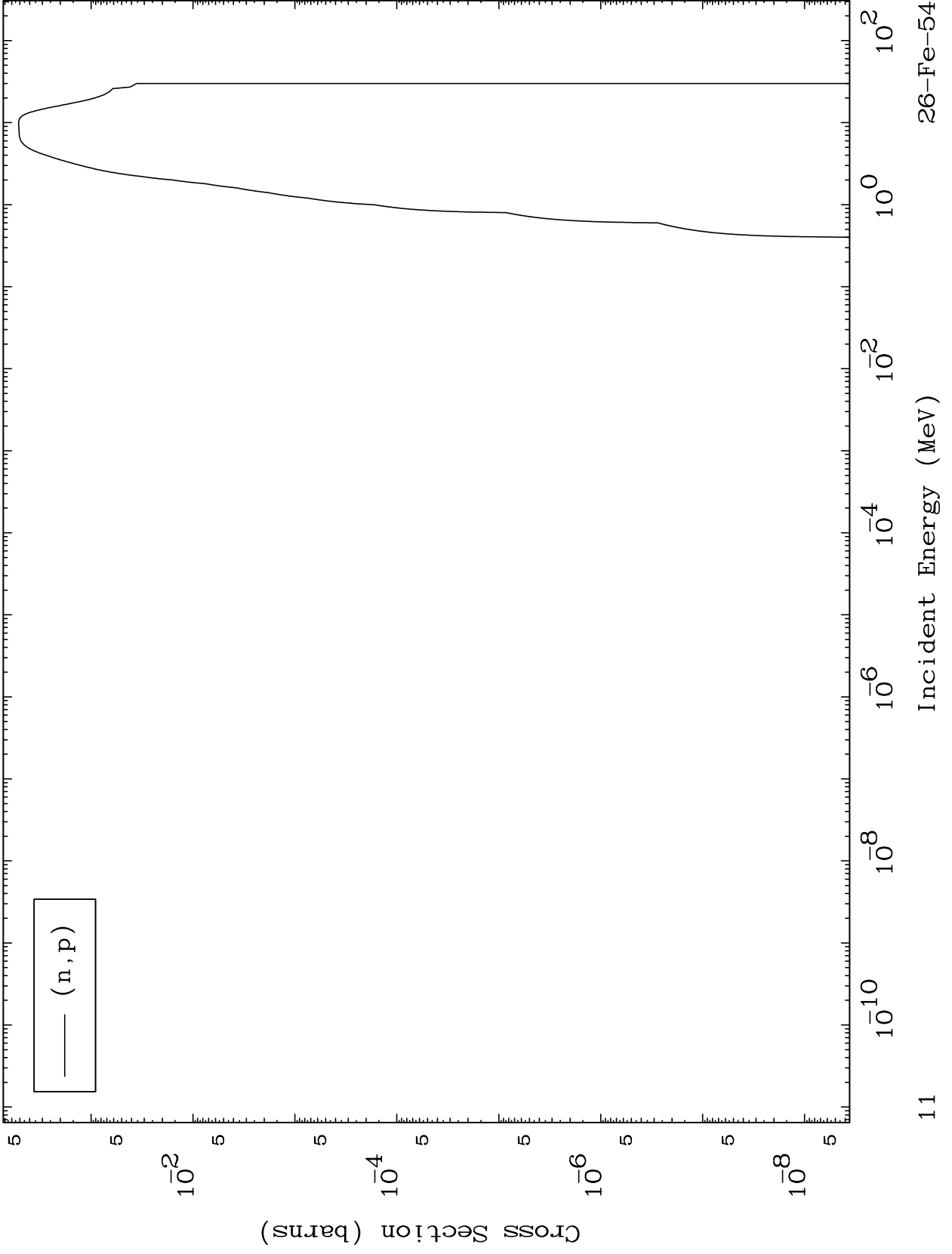
Incident Energy (MeV)

26-Fe-54

MAT 2625

(n,p) Levels
293 Kelvin Cross Sections

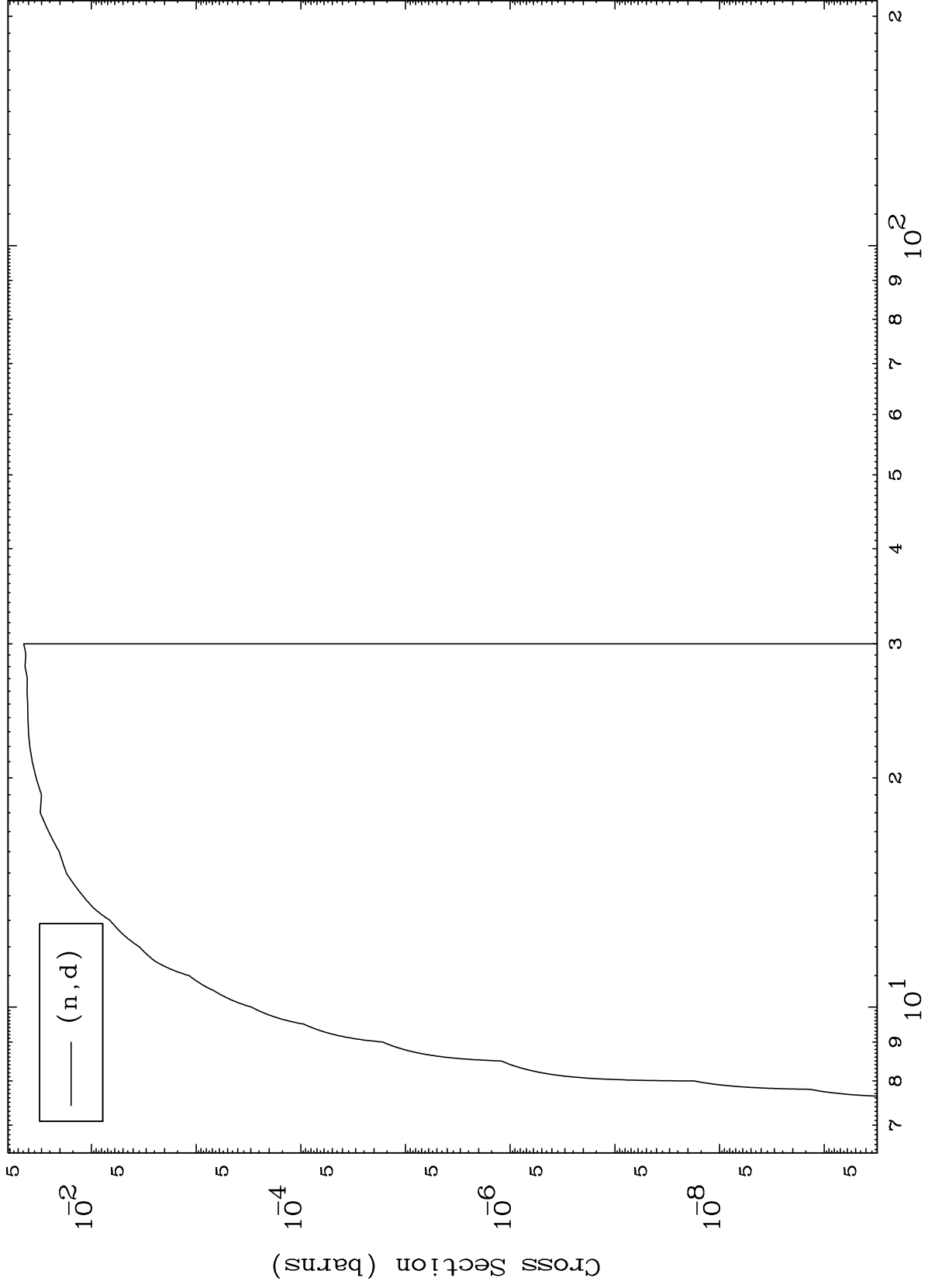
26-Fe-54



MAT 2625

(n,d) Levels
293 Kelvin Cross Sections

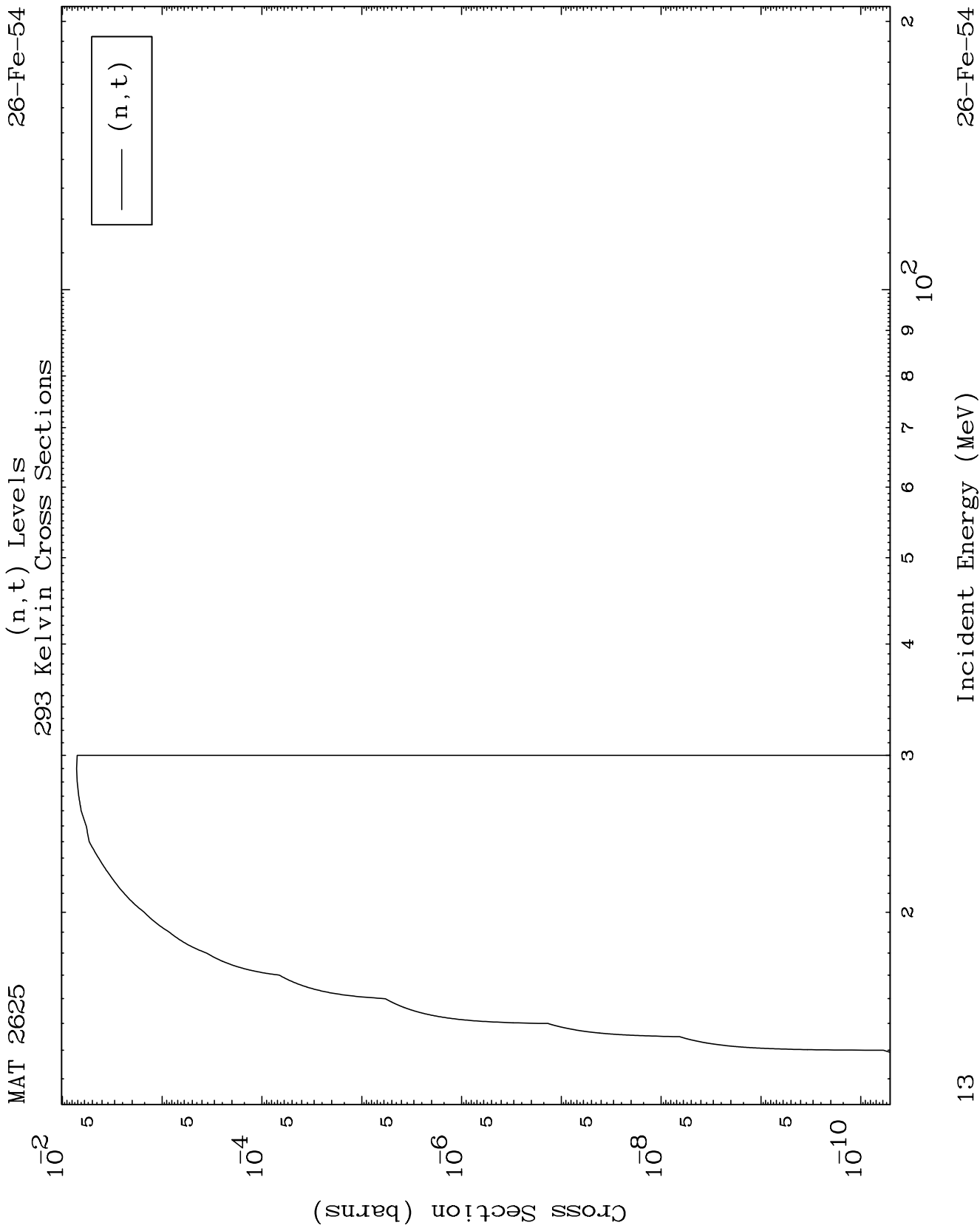
26-Fe-54



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26-Fe-54

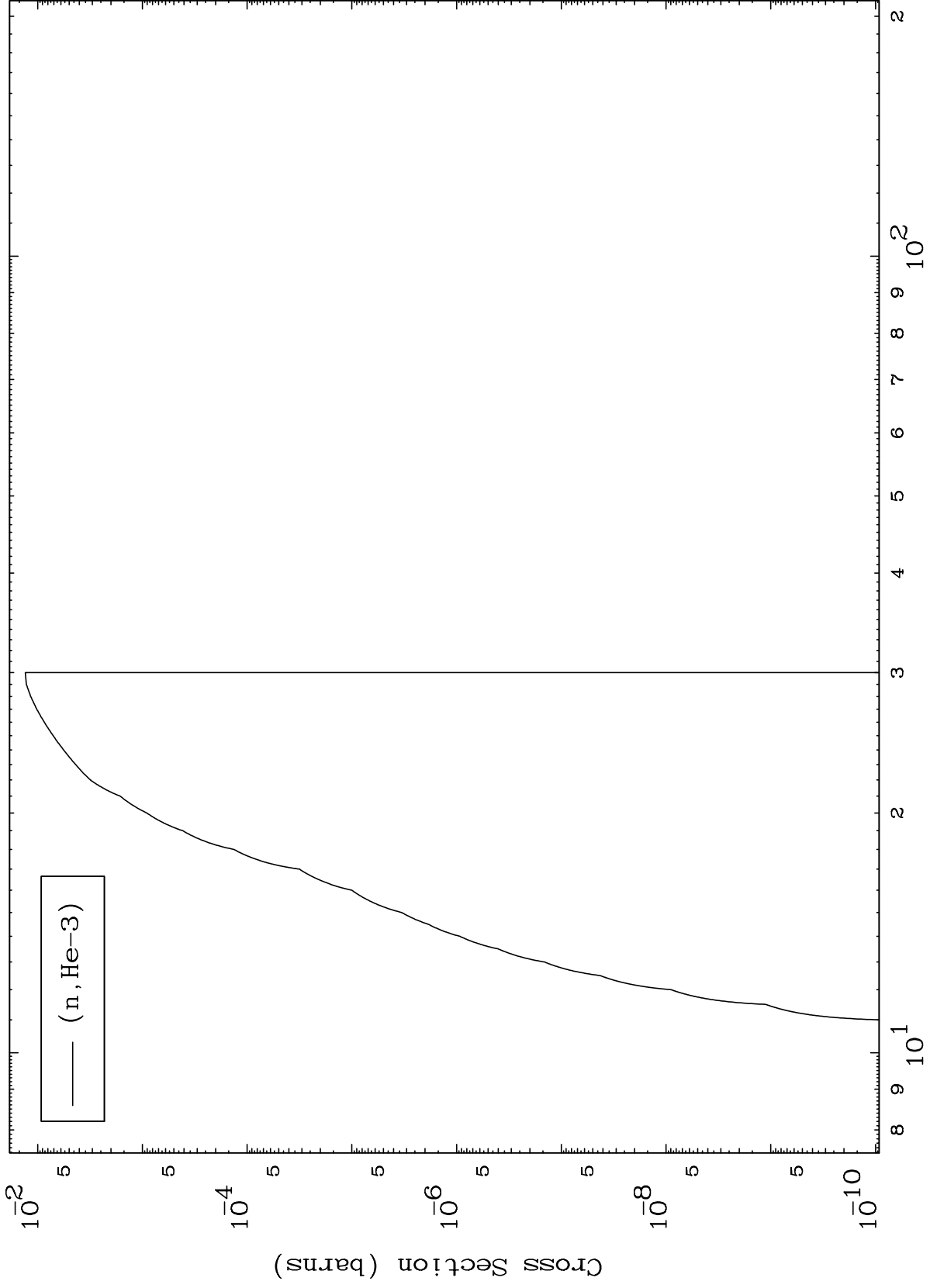
26-Fe-54



MAT 2625

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-54



14

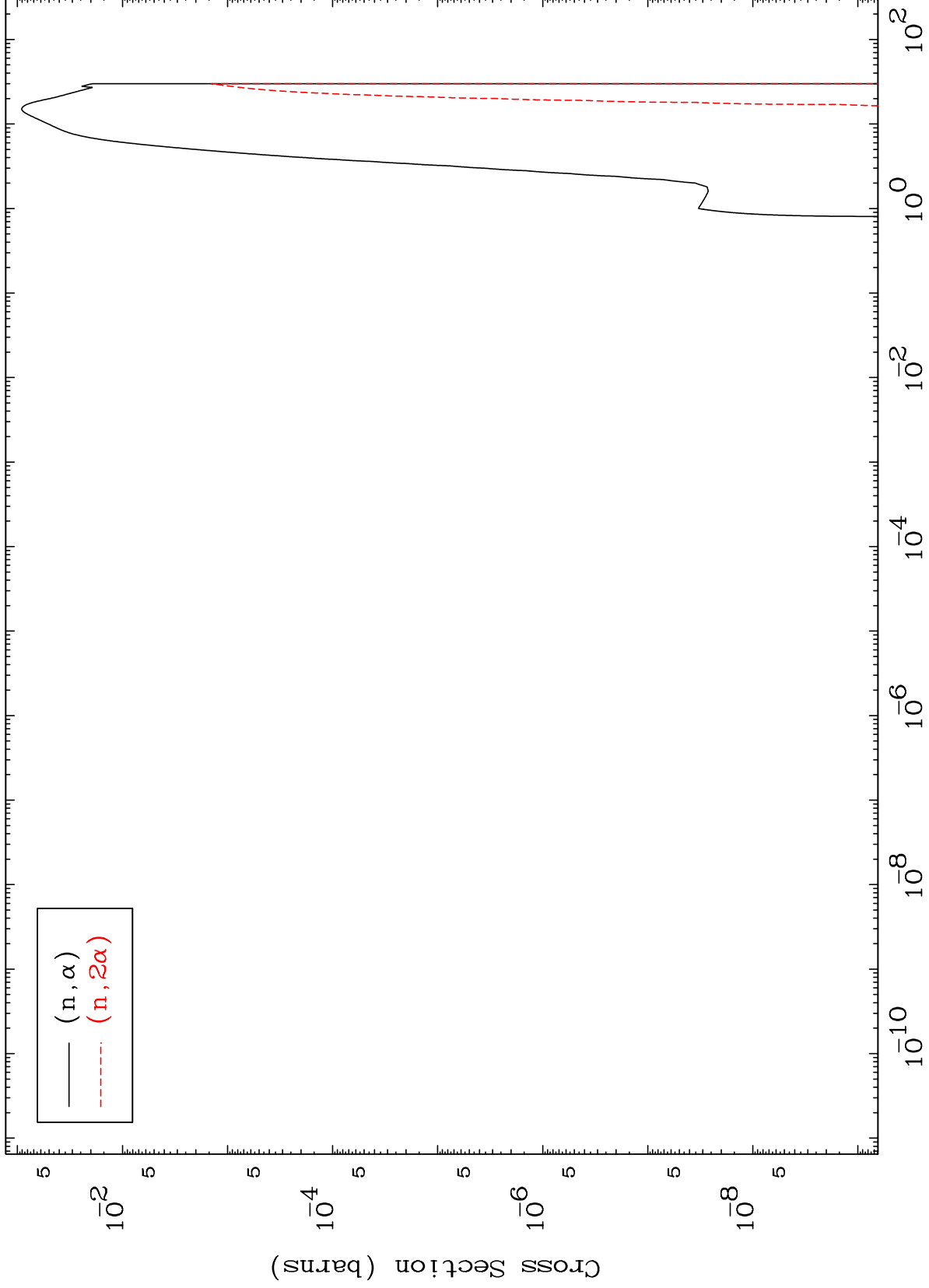
Incident Energy (MeV)

26-Fe-54

MAT 2625

(n, α) Levels
293 Kelvin Cross Sections

26-Fe-54



15

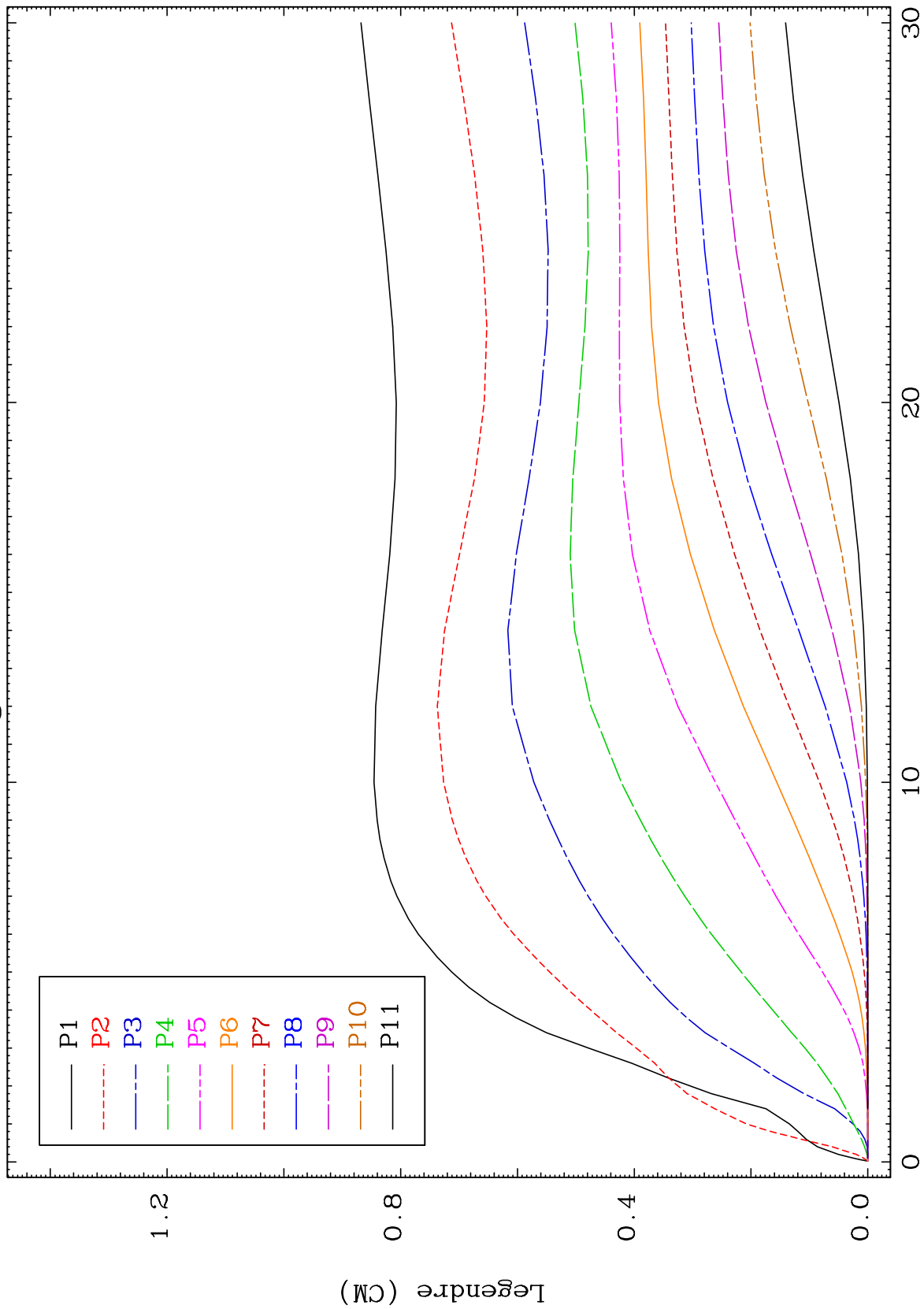
Incident Energy (MeV)

26-Fe-54

MAT 2625

Elastic Legendre Coefficients

²⁶Fe-54



16

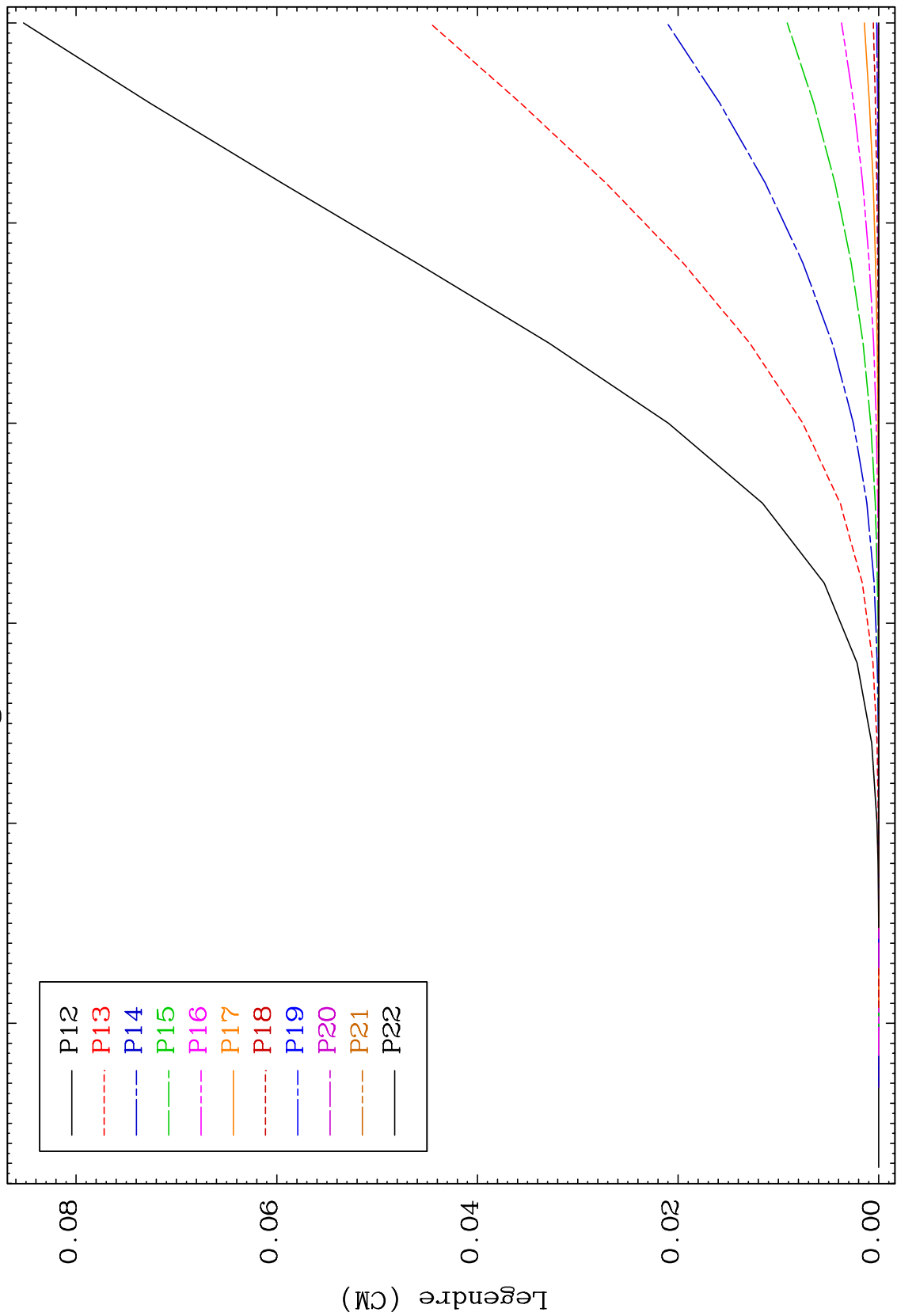
Incident Energy (MeV)

²⁶Fe-54

MAT 2625

Elastic Legendre Coefficients

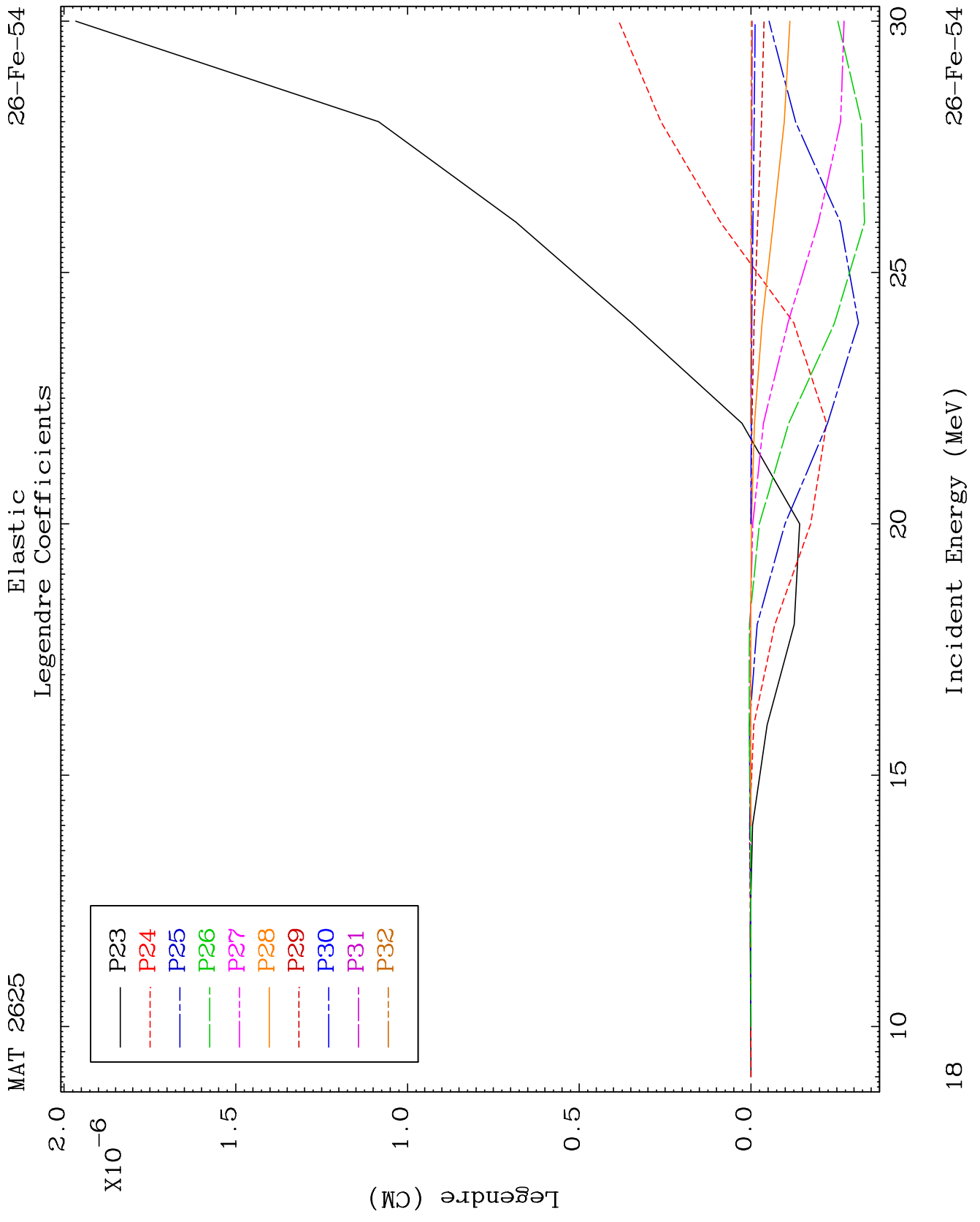
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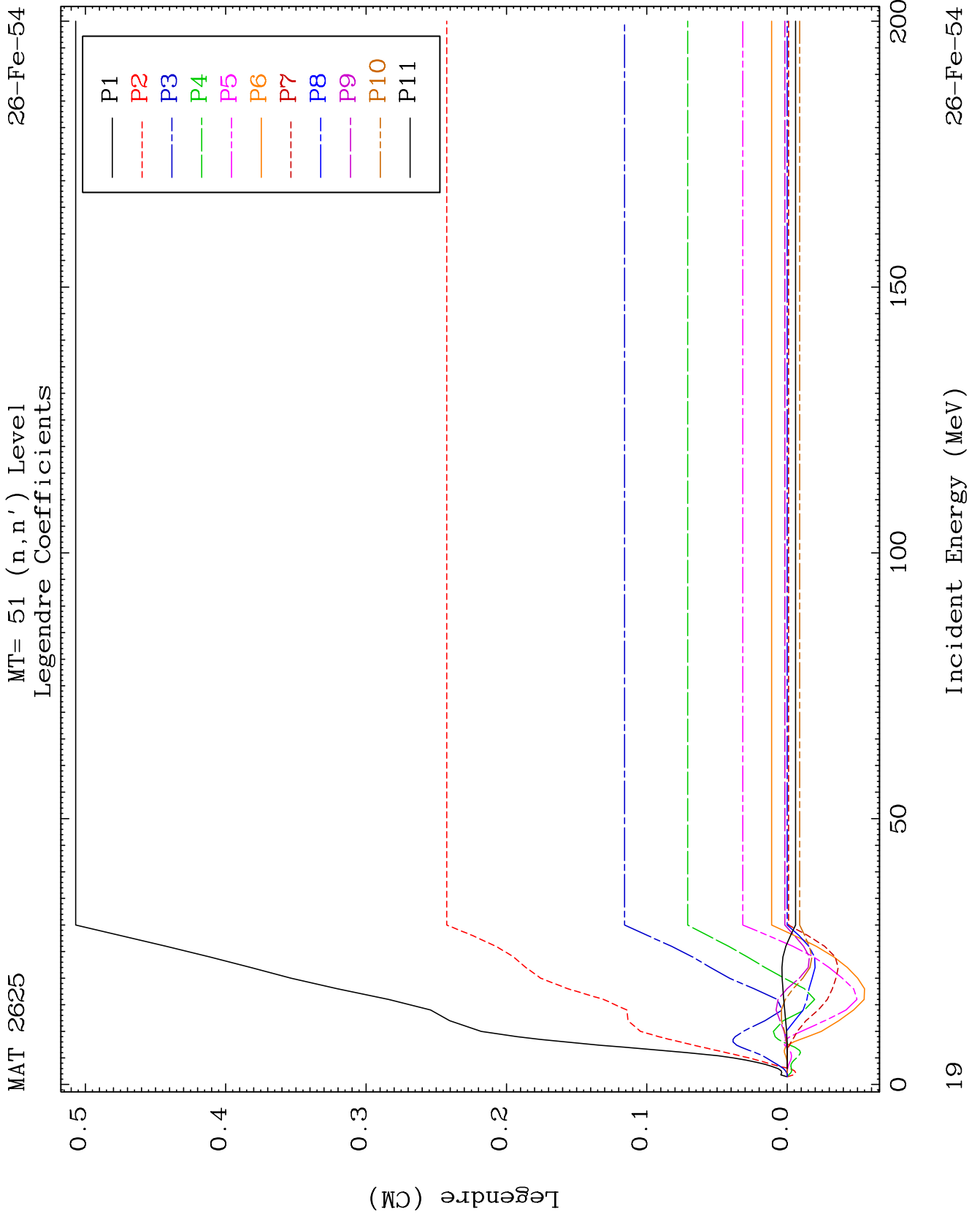


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²⁶Fe-54

Incident Energy (MeV)

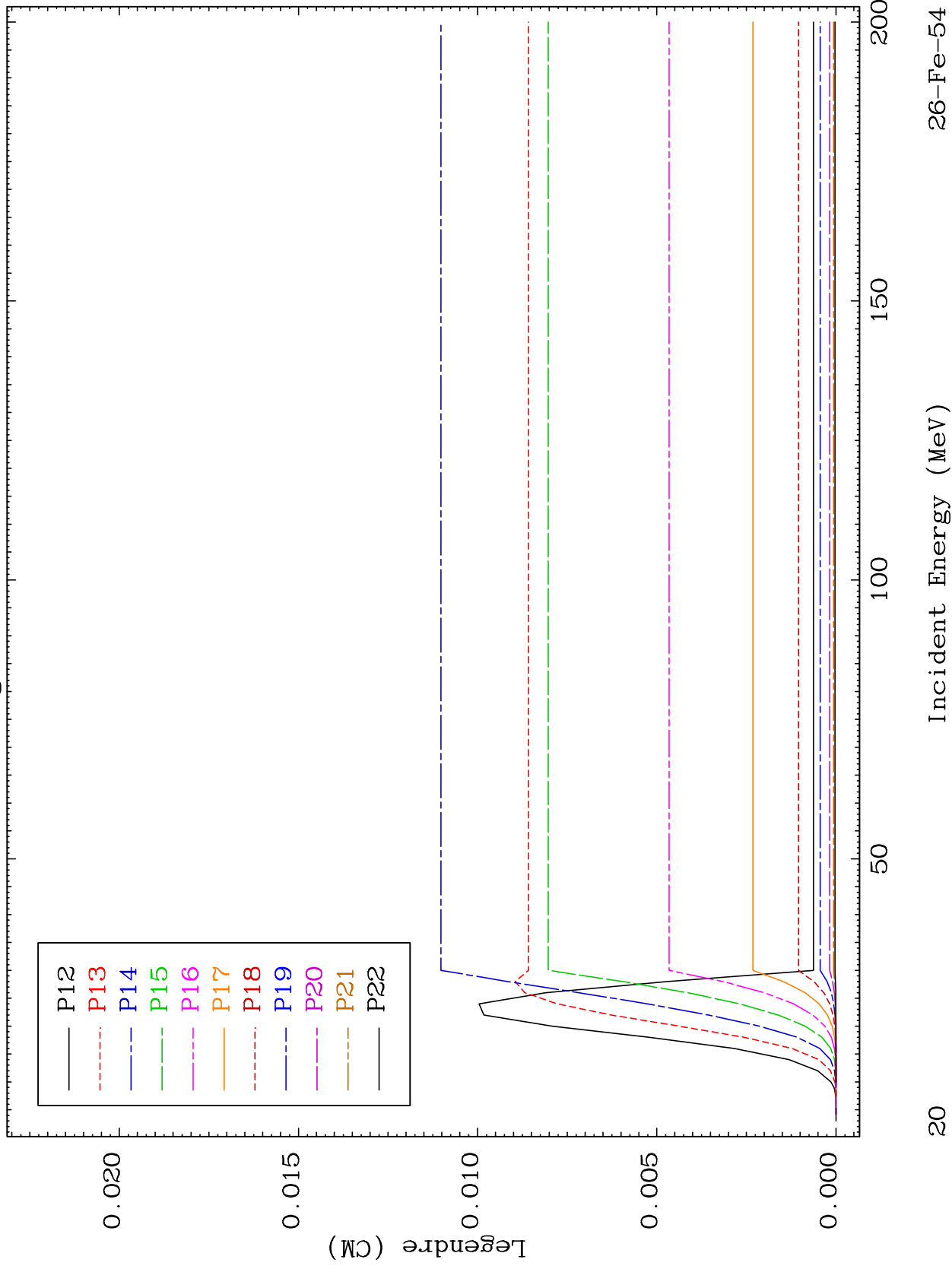




MAT 2625

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

26-Fe-54



26-Fe-54

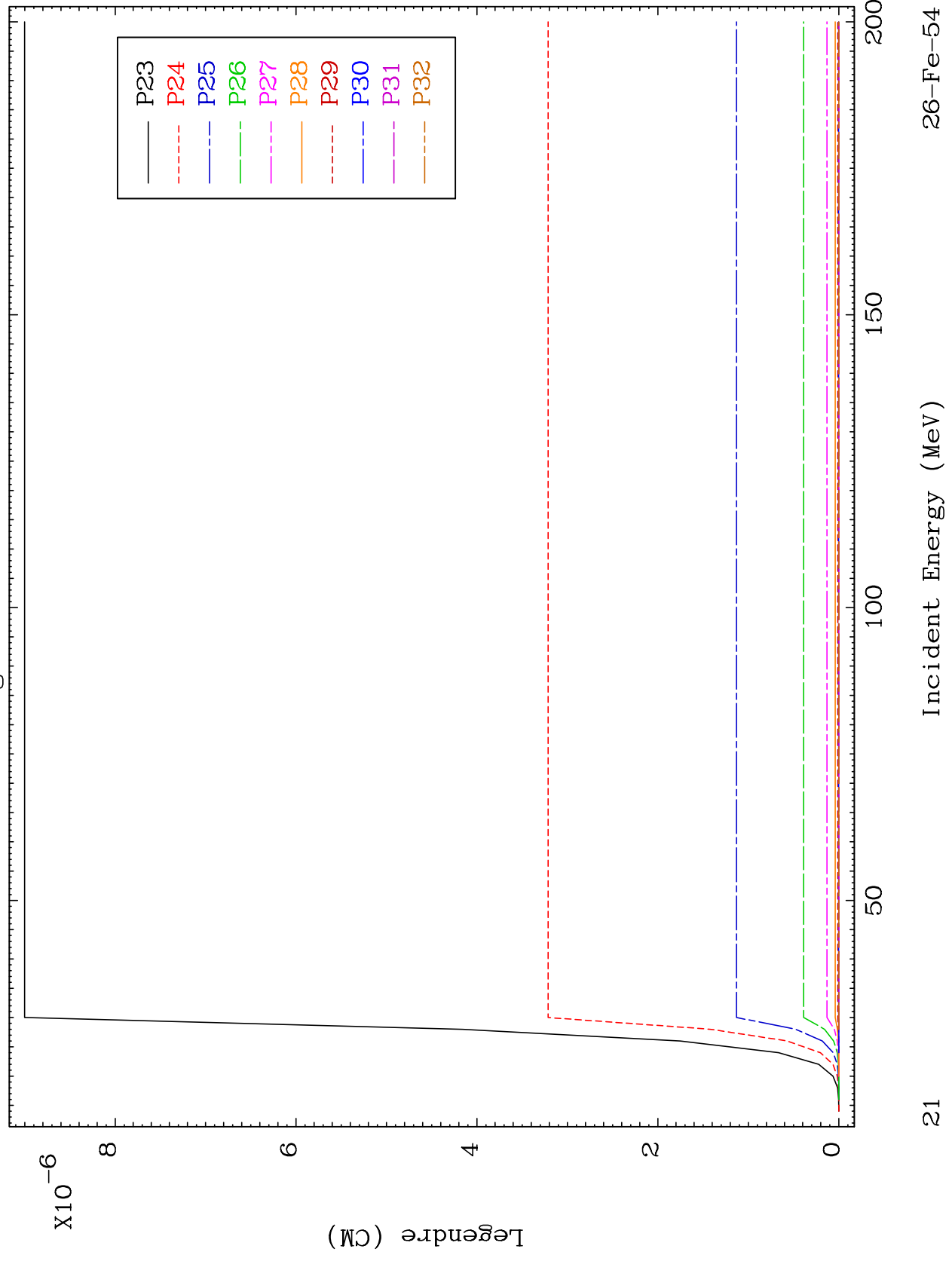
Incident Energy (MeV)

20

MAT 2625

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

26-Fe-54



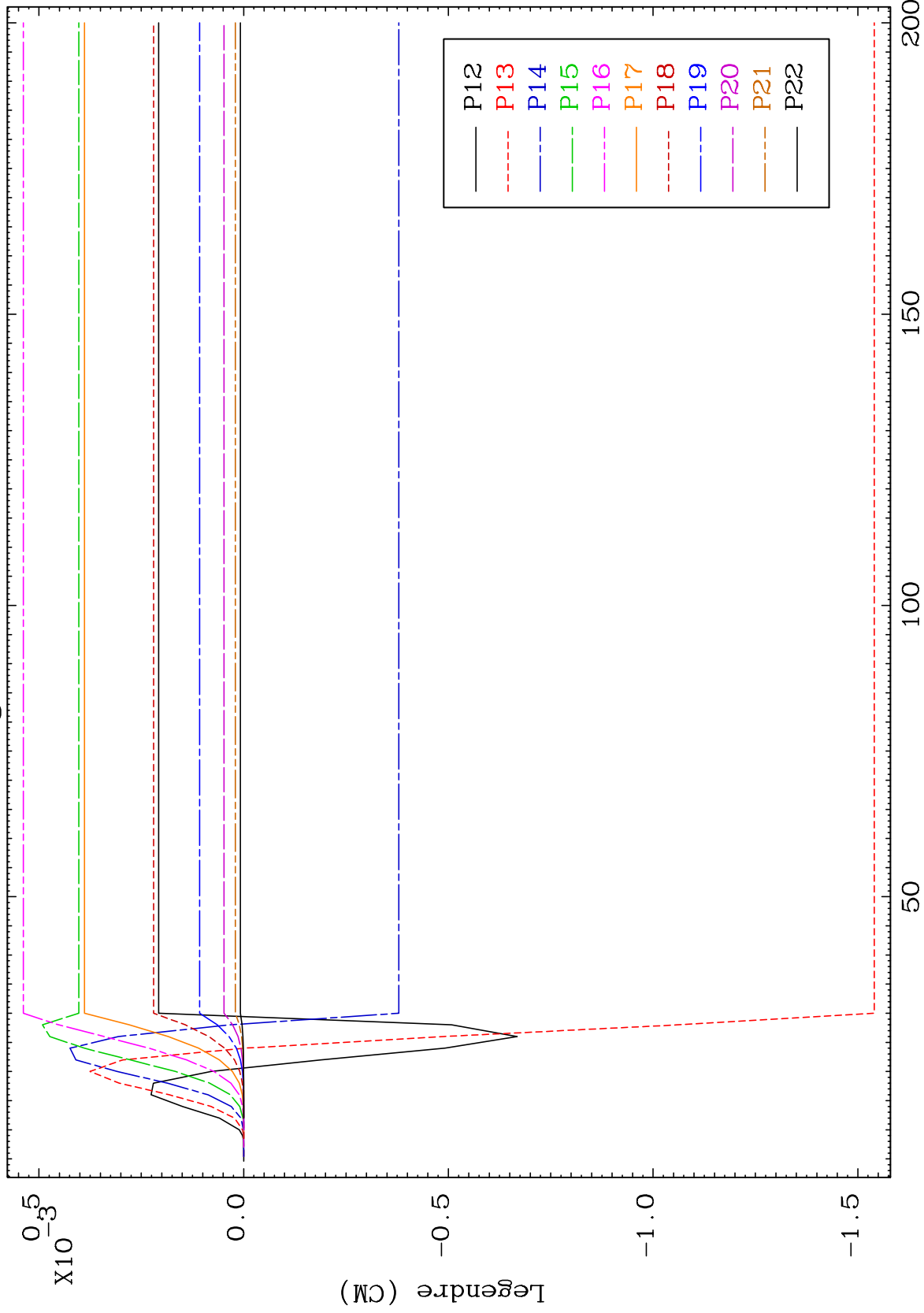
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26-Fe-54

MAT 2625

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

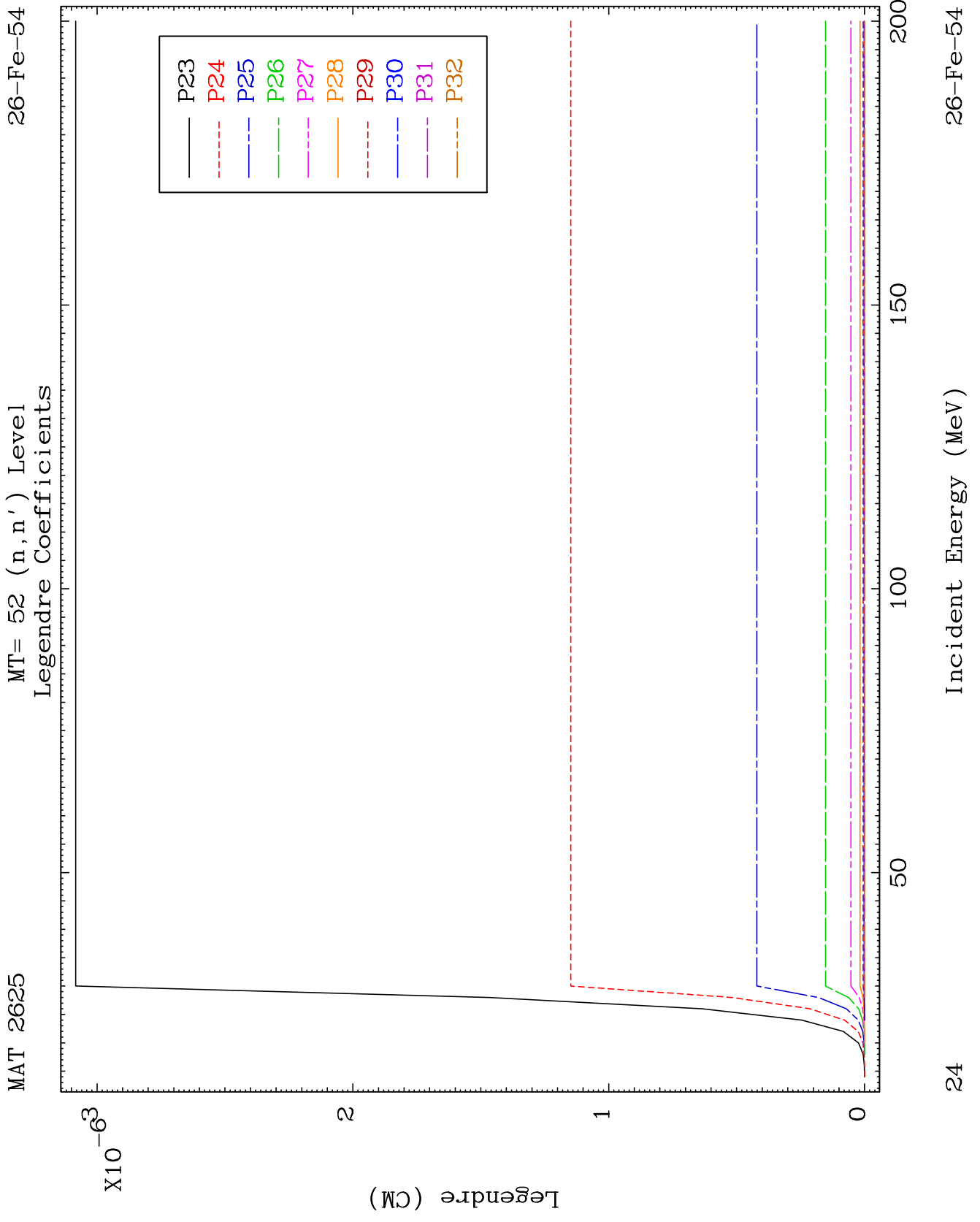
26-Fe-54



23

Incident Energy (MeV)

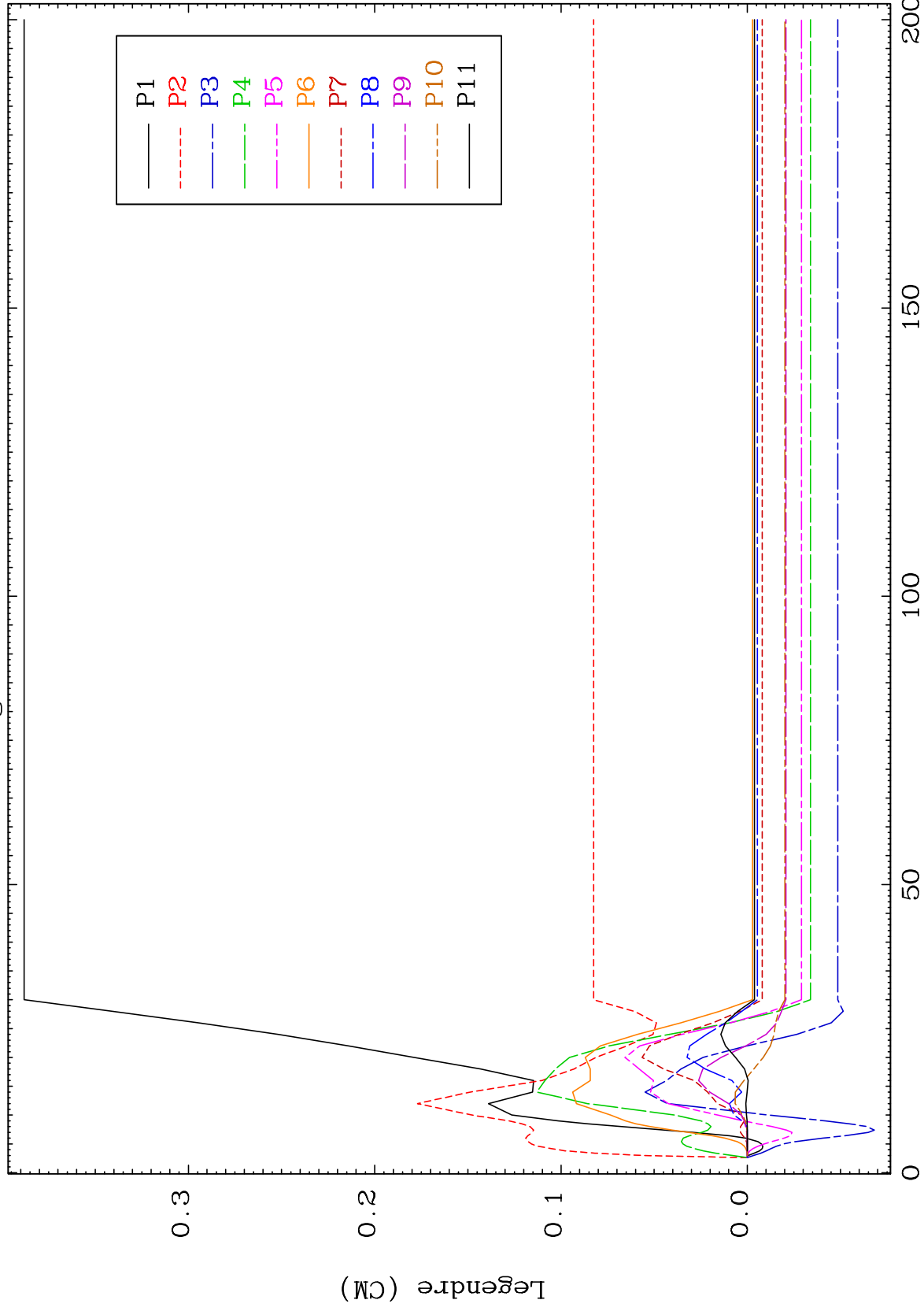
26-Fe-54



MAT 2625

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

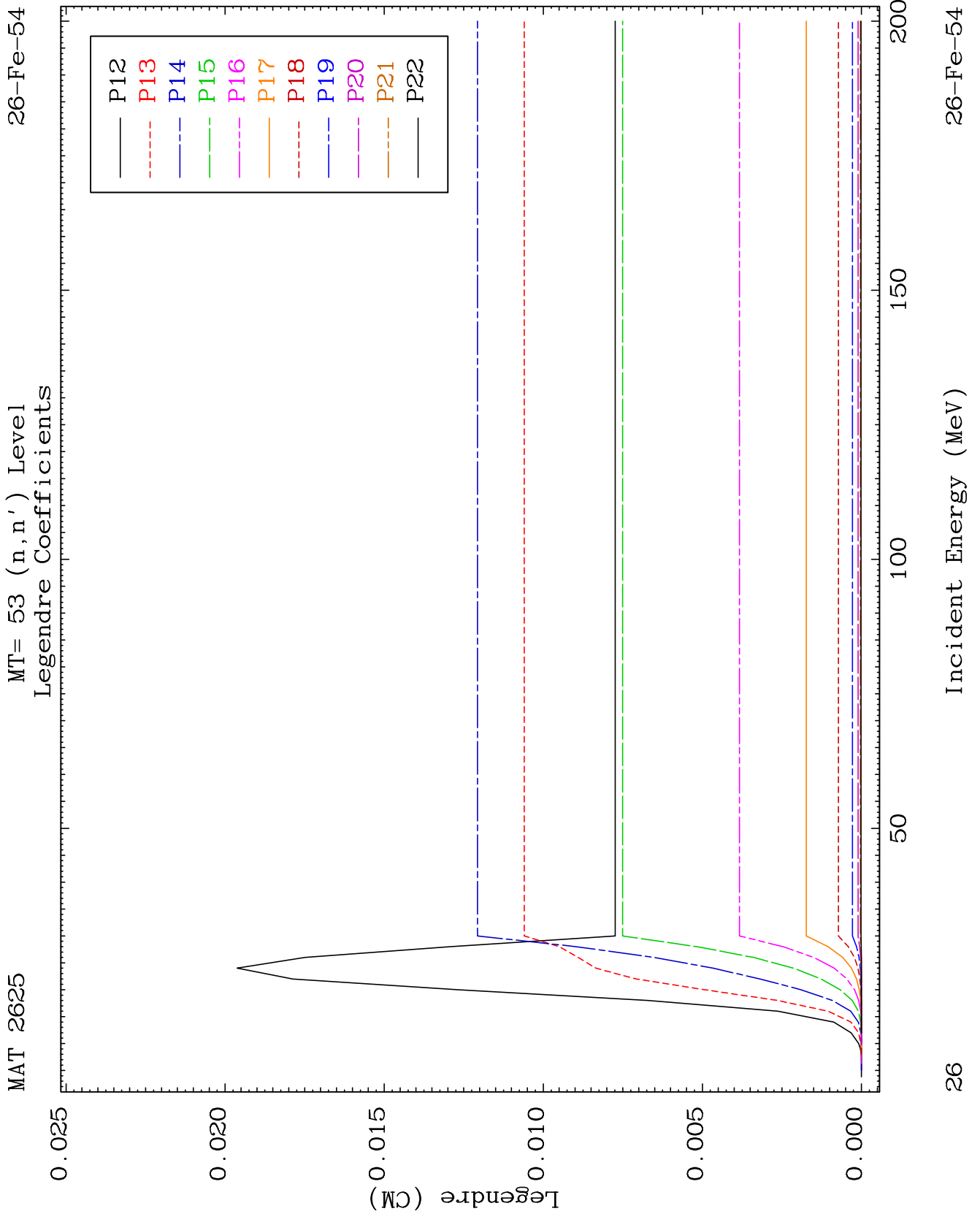
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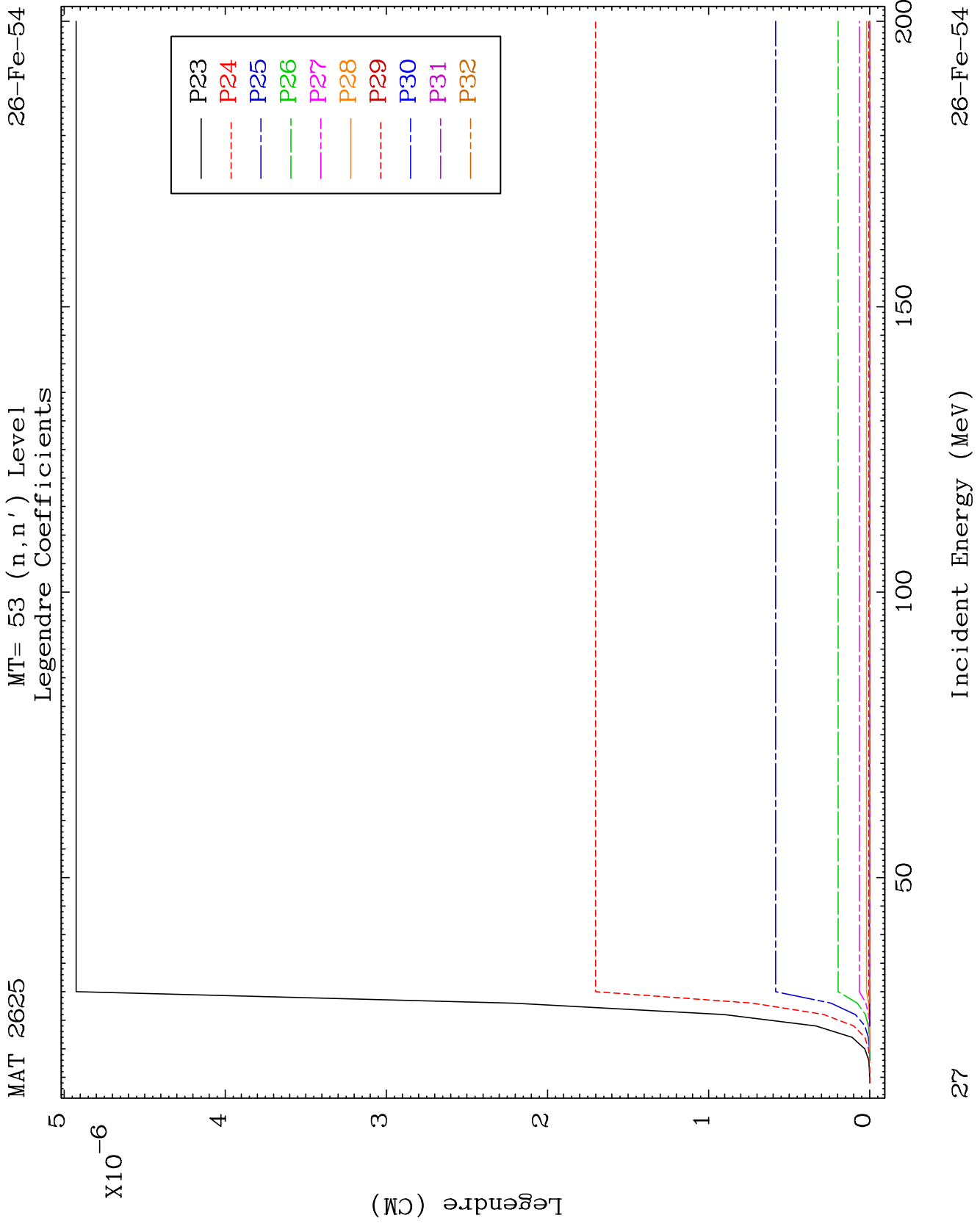


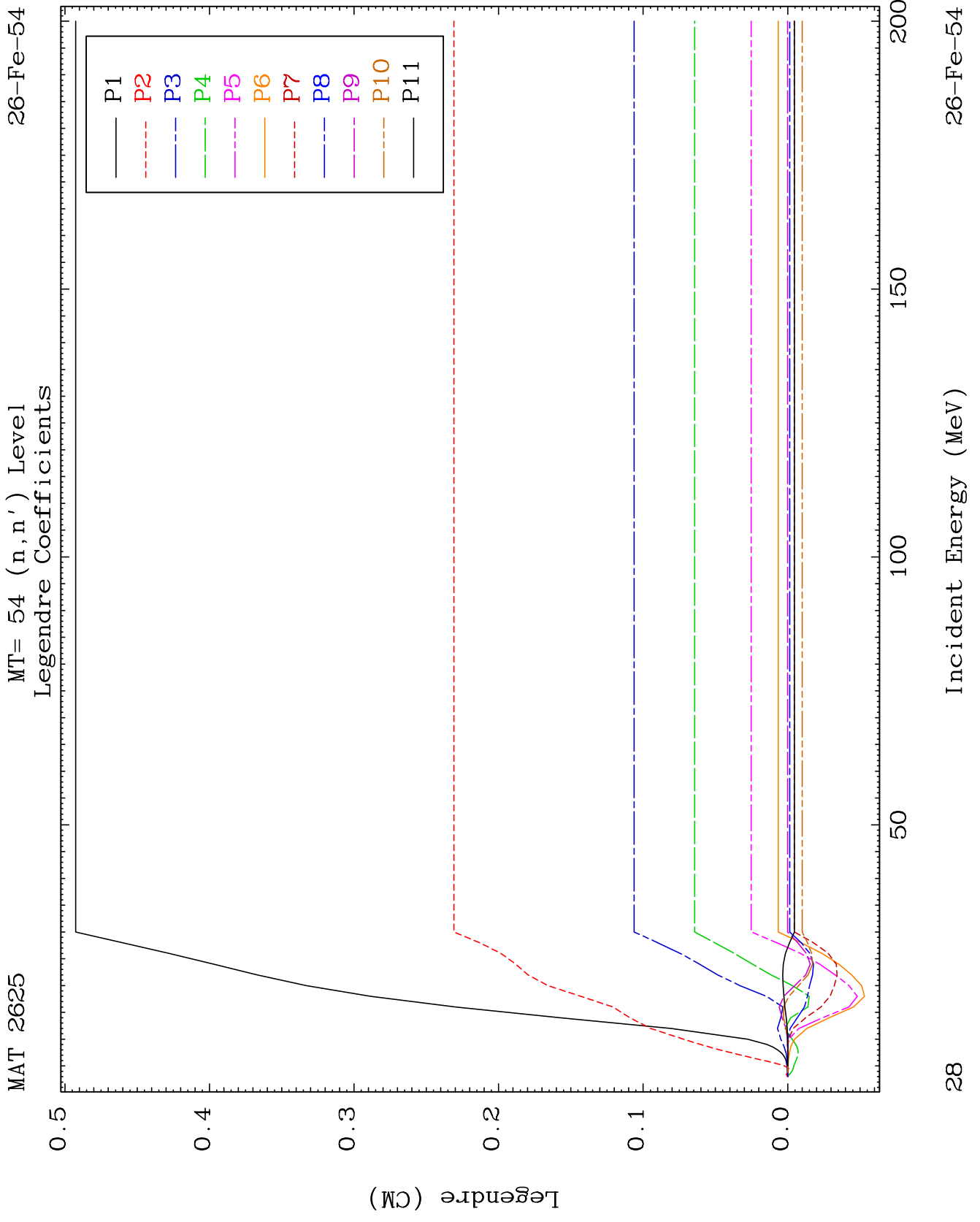
25

Incident Energy (MeV)

26-Fe-54



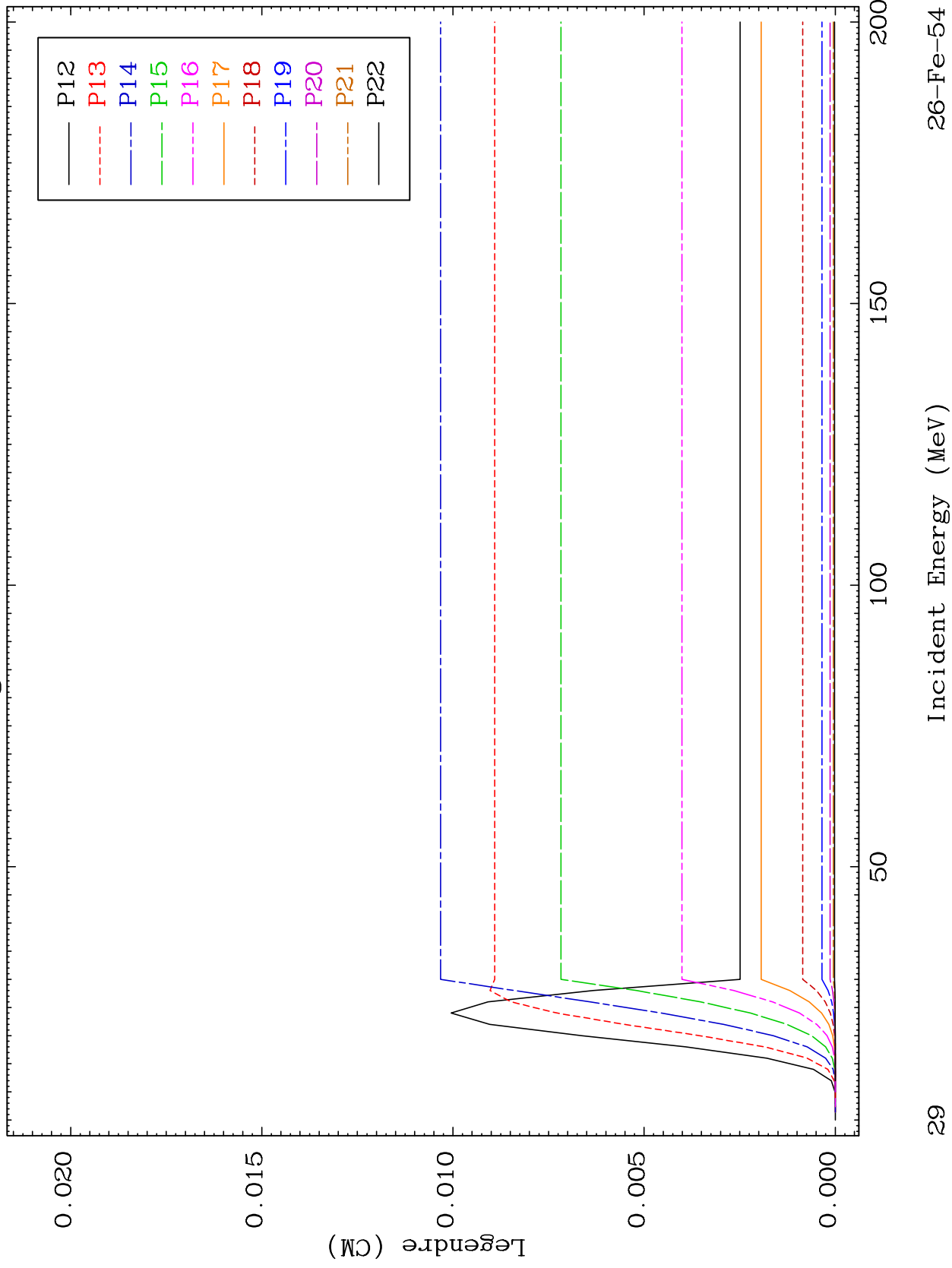




MAT 2625

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

26-Fe-54



29

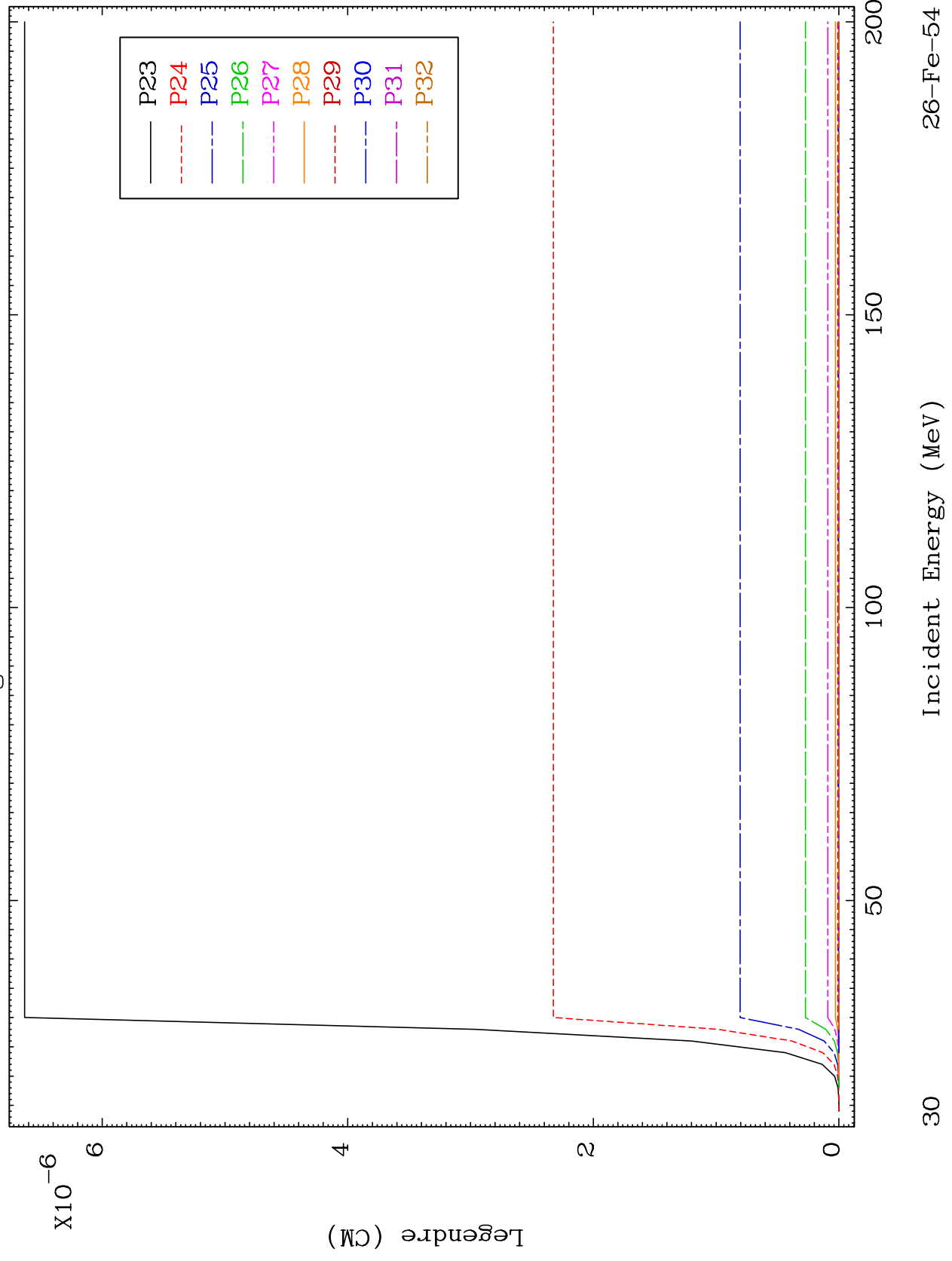
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

26-Fe-54

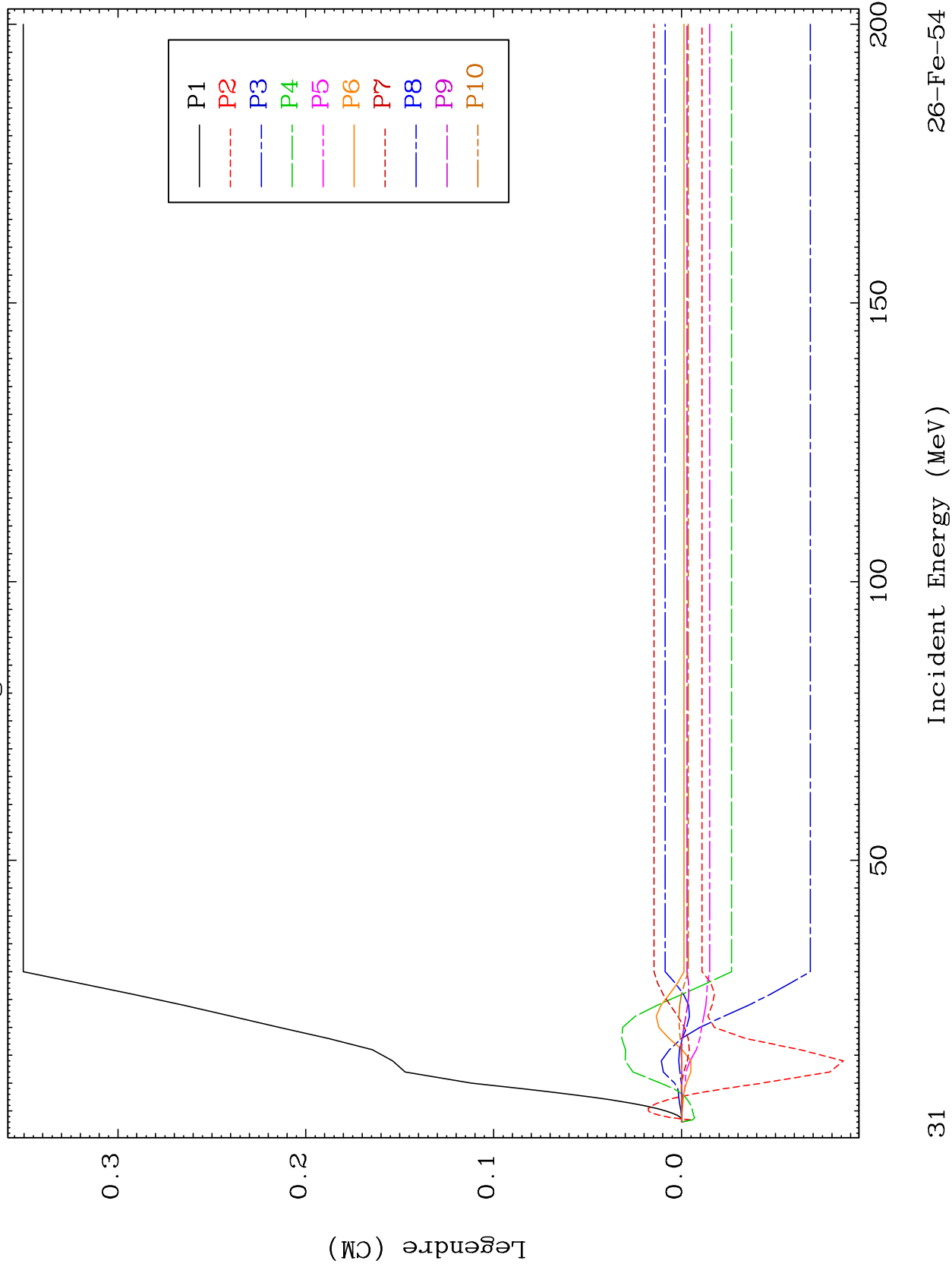


26-Fe-54

MAT 2625

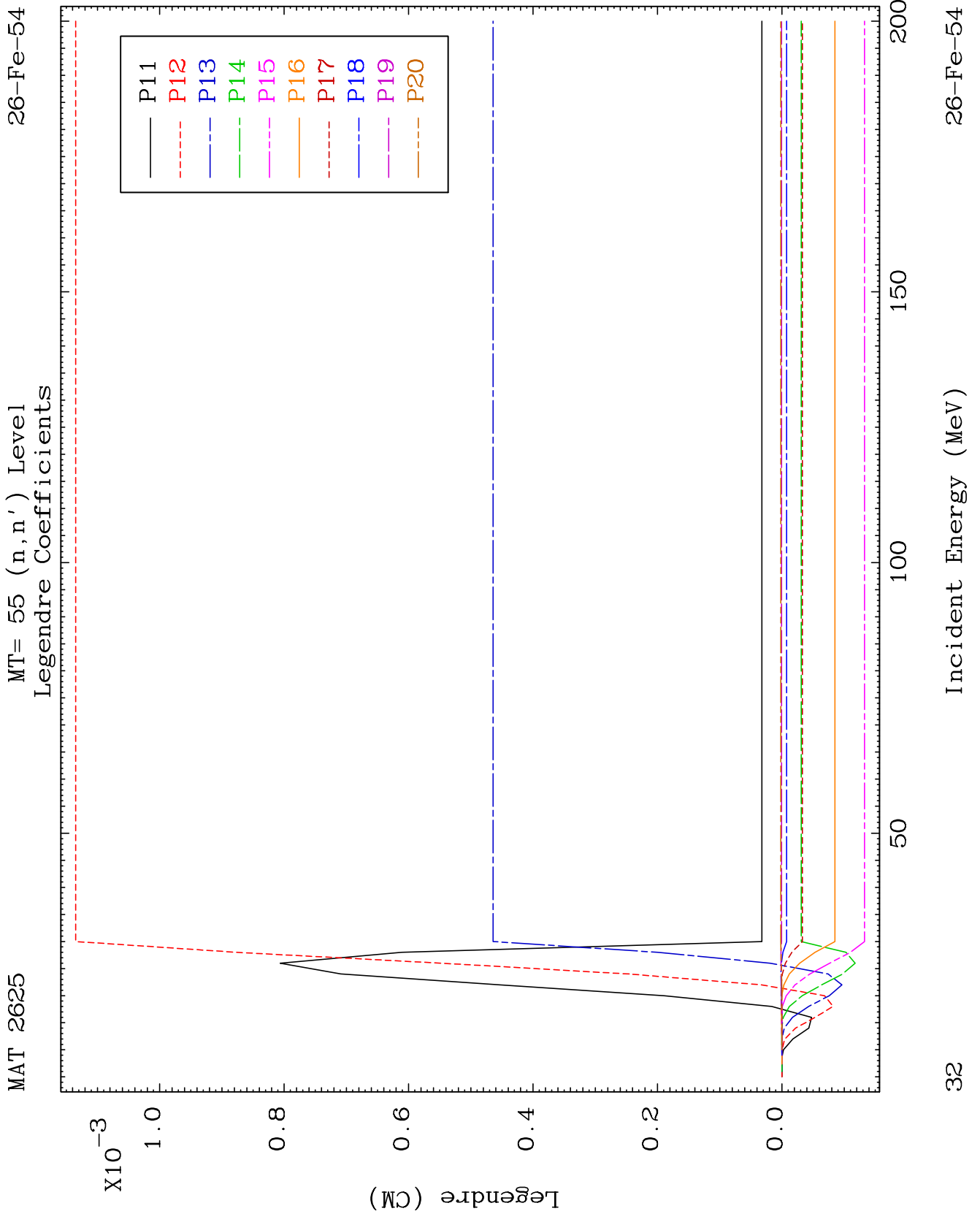
MT= 55 (n,n') Level
Legendre Coefficients

26-Fe-54



31

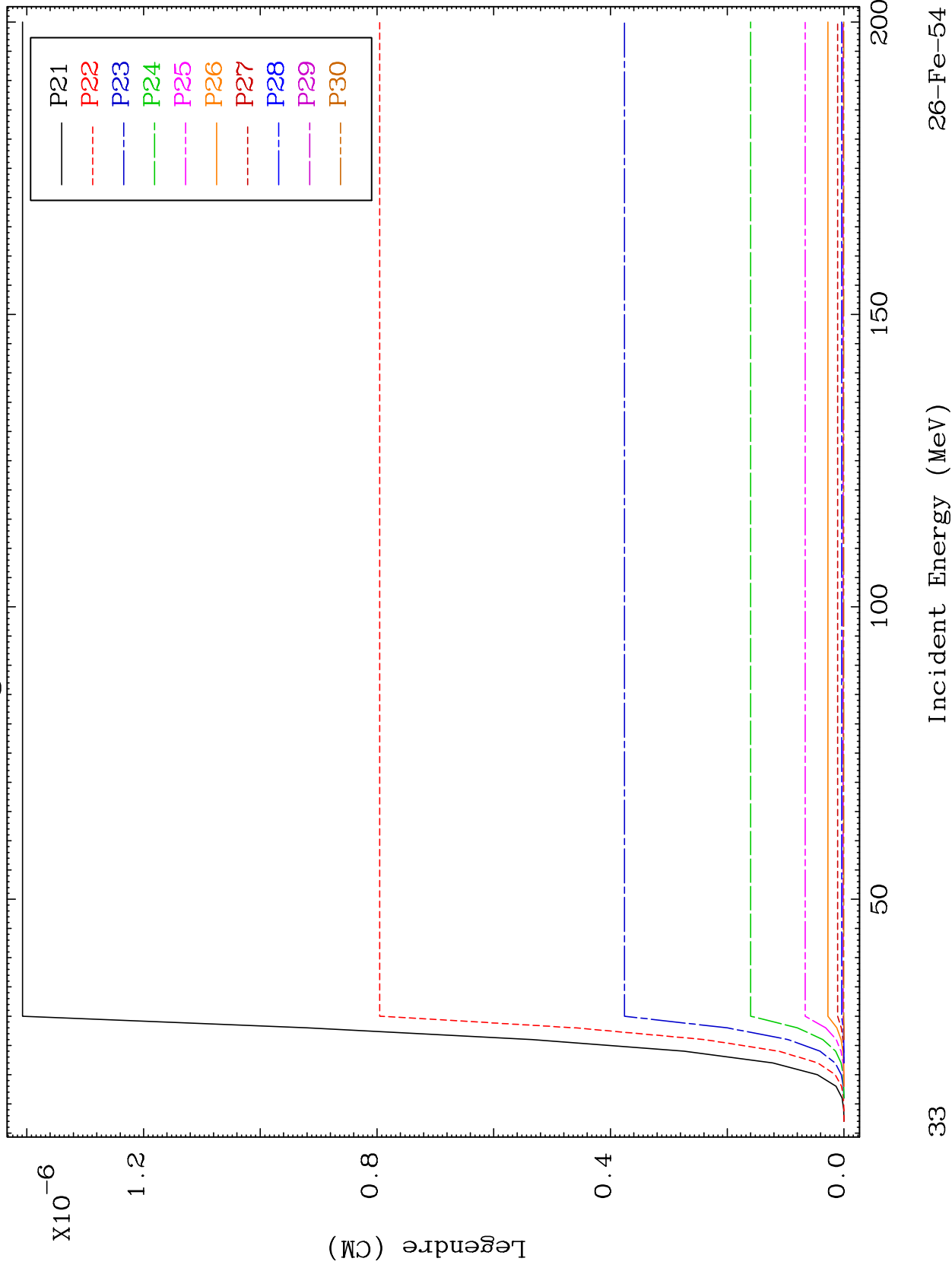
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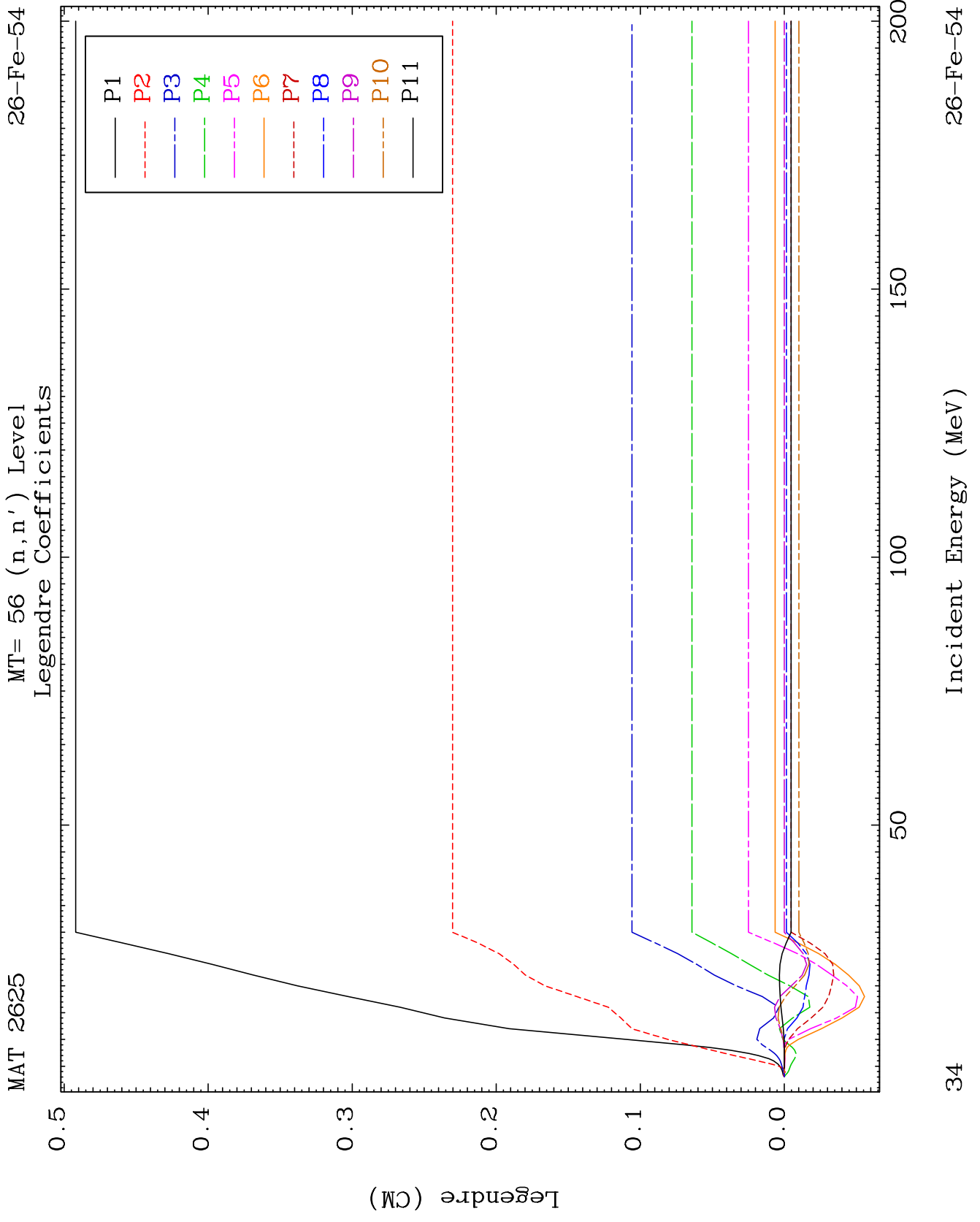


MAT 2625

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

26-Fe-54

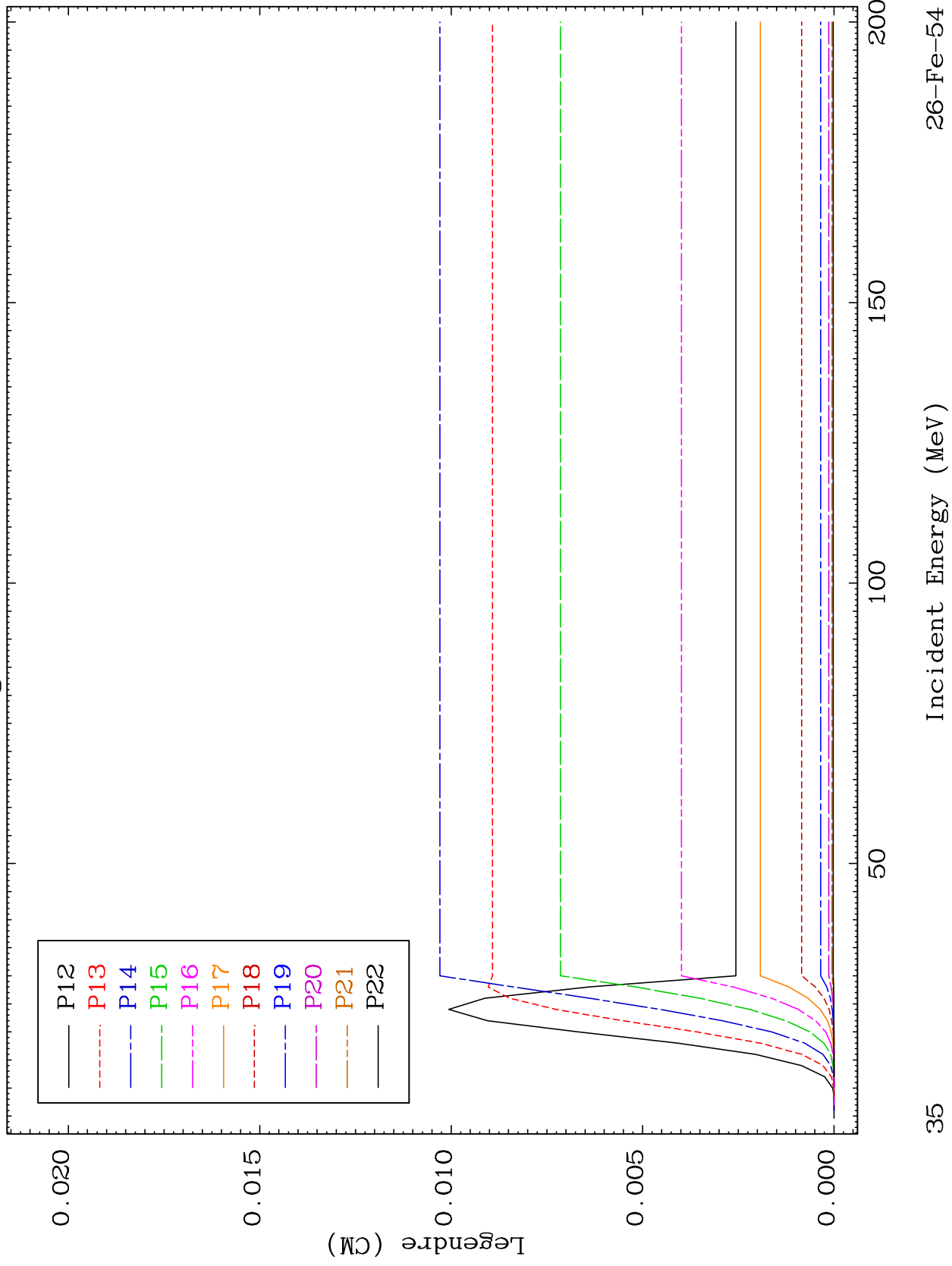




MAT 2625

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

26-Fe-54



35

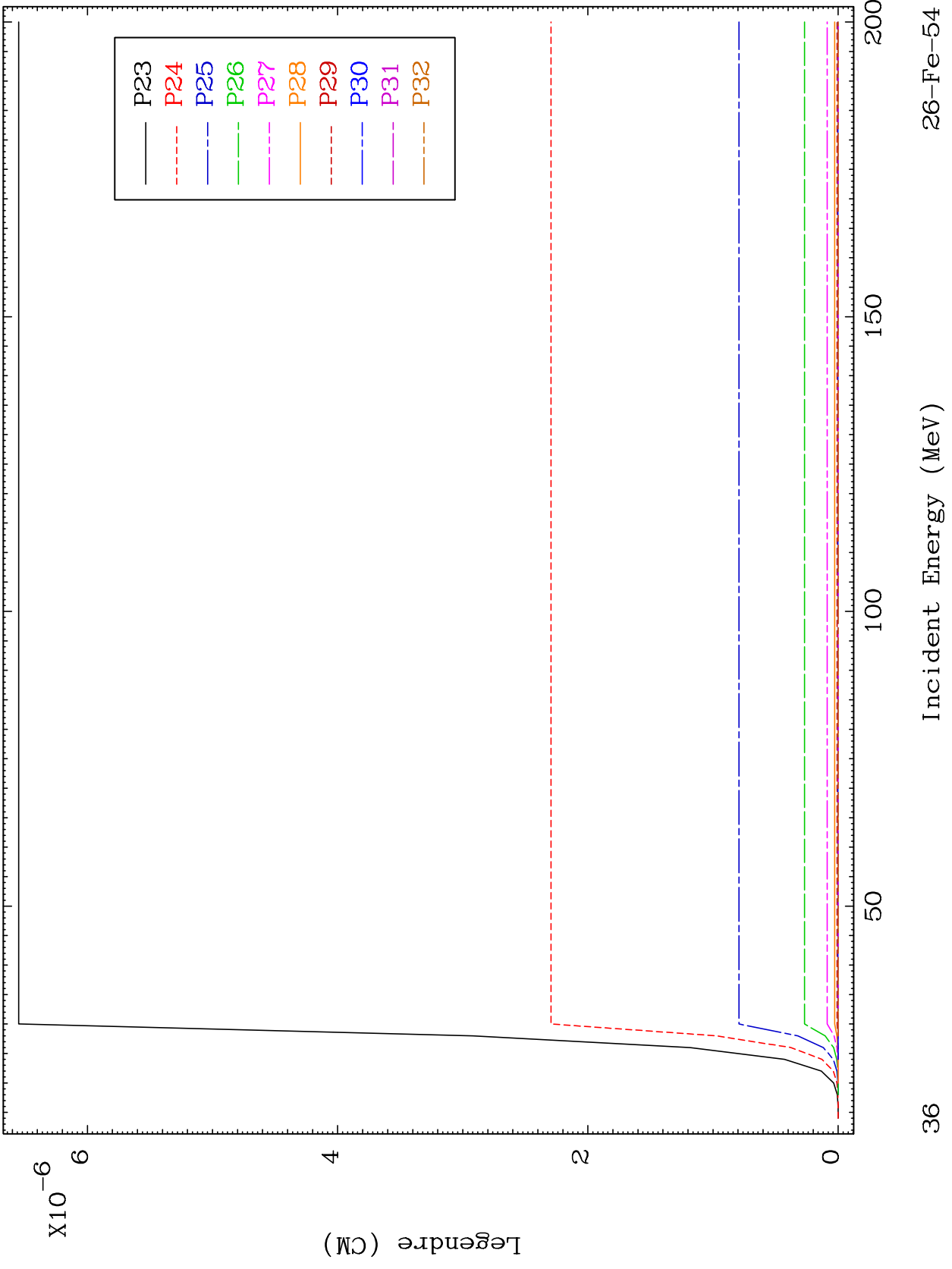
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

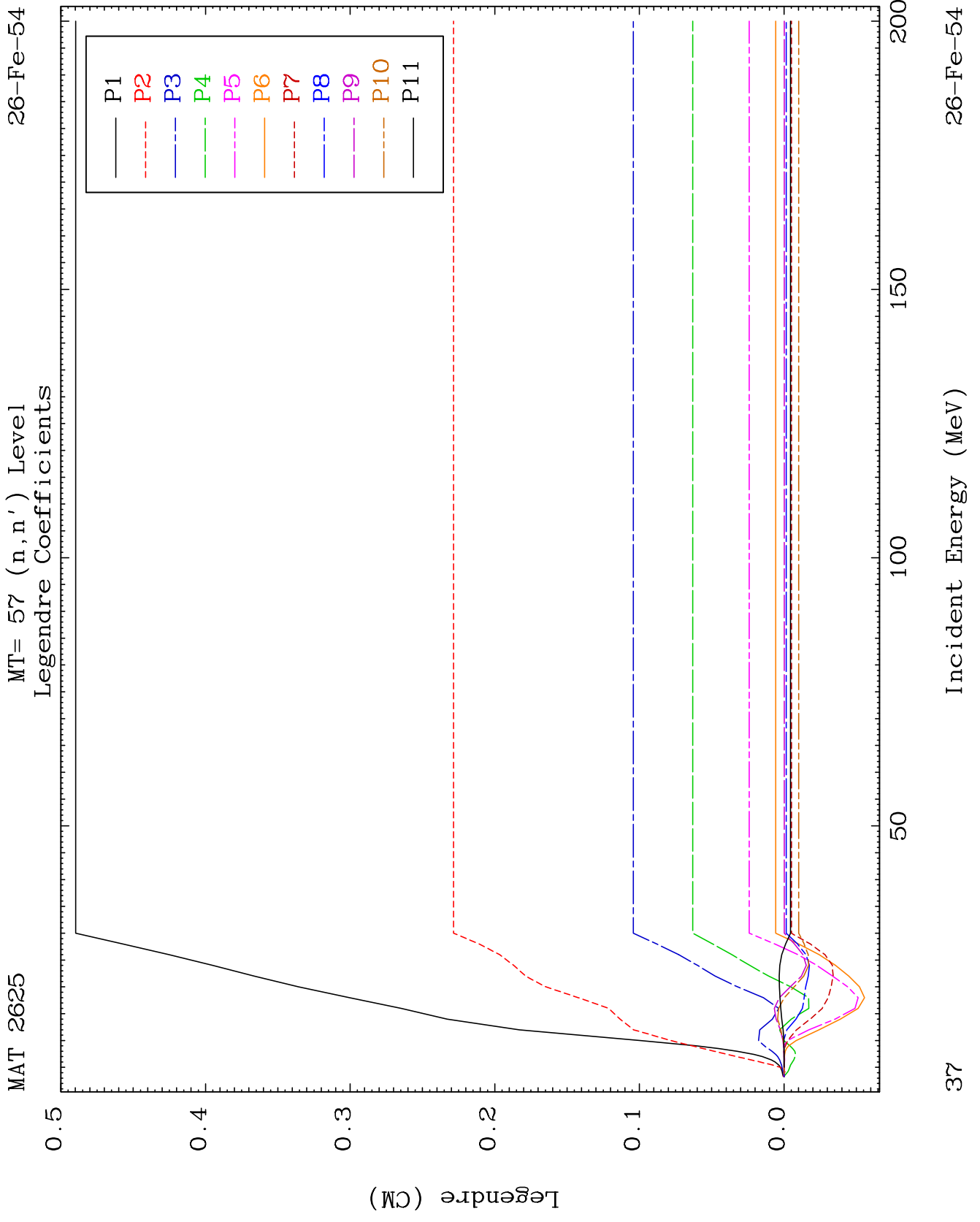
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36

Incident Energy (MeV)

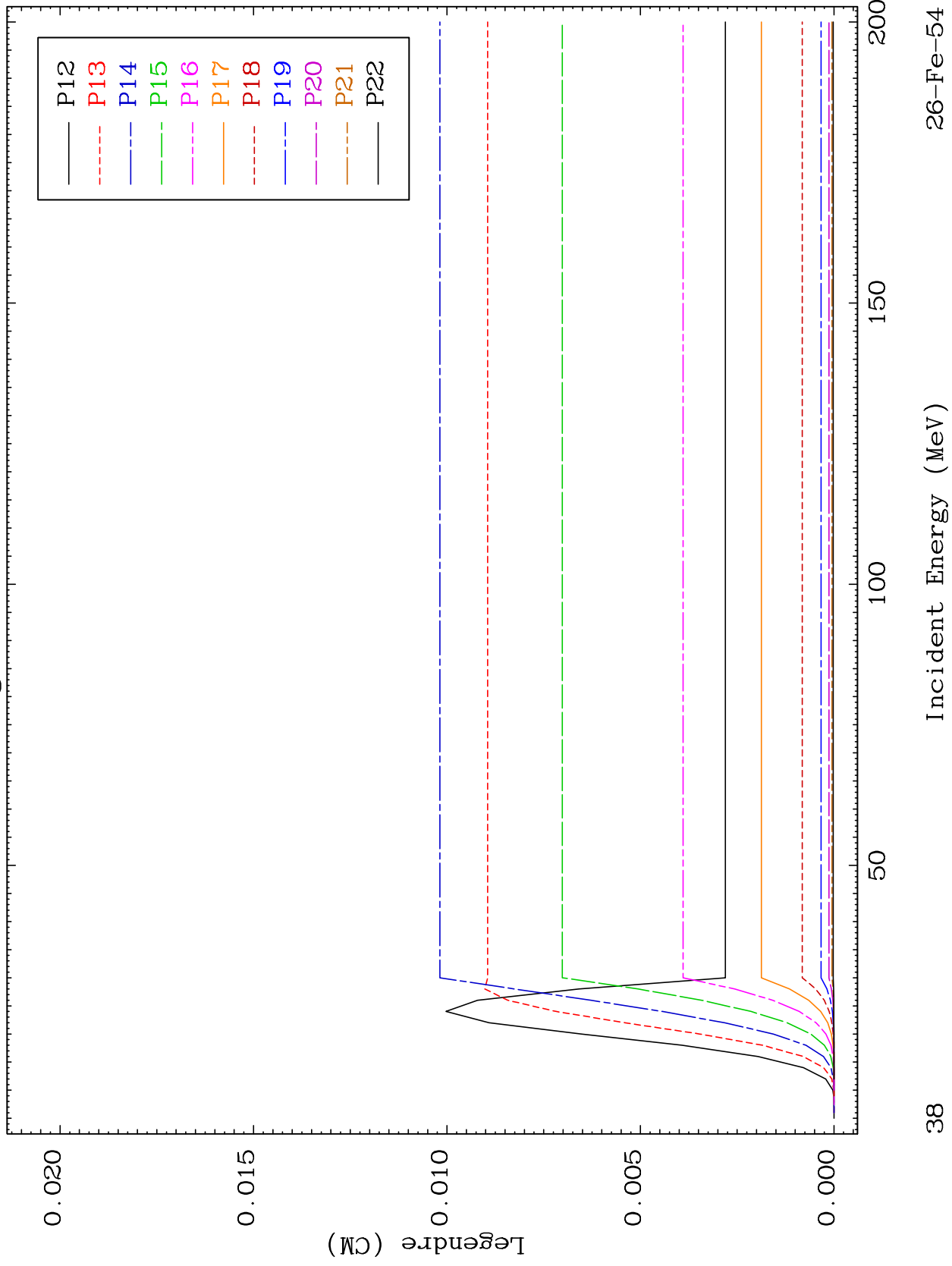
26-Fe-54



MAT 2625

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

26-Fe-54



38

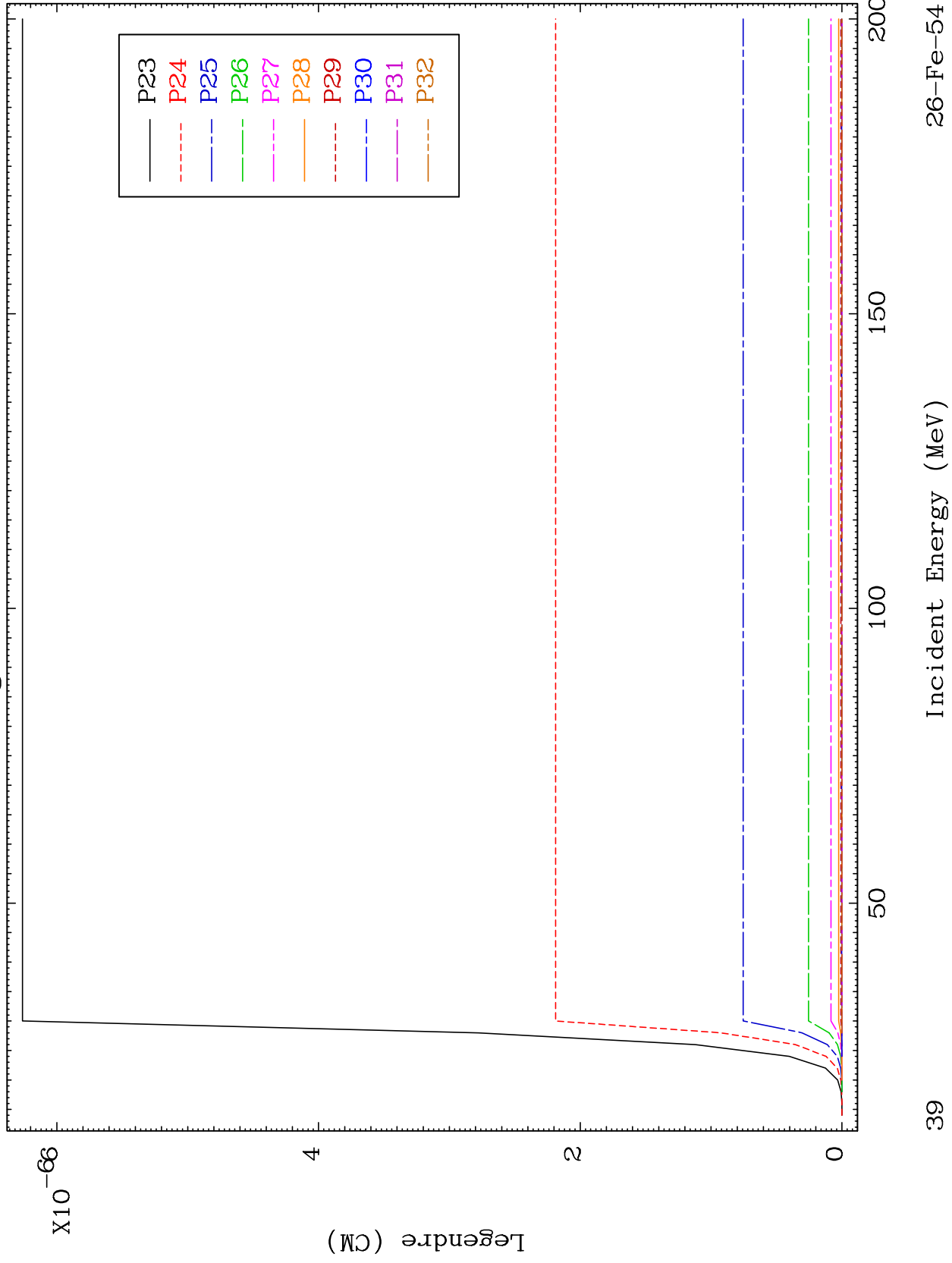
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

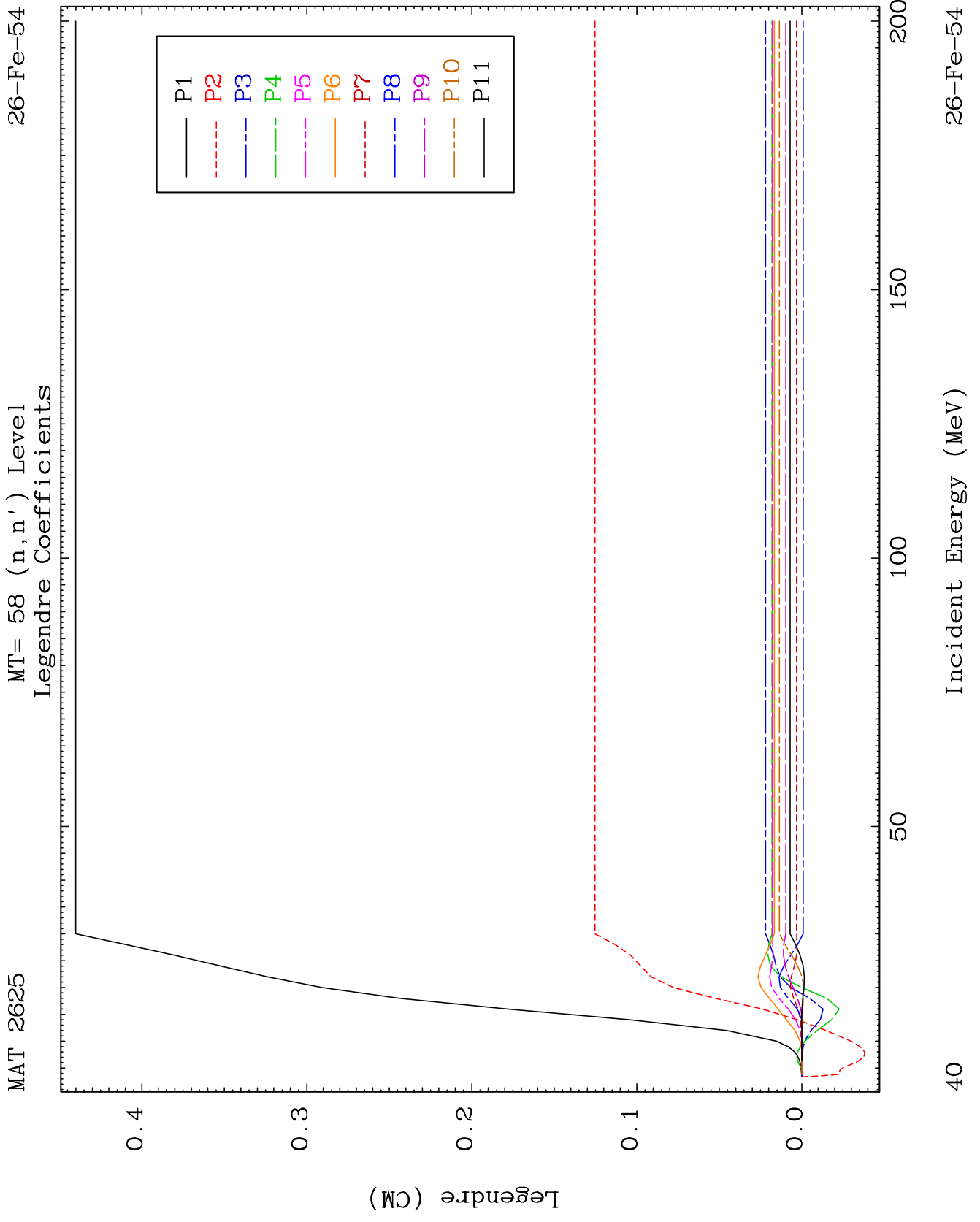
26-Fe-54



39

Incident Energy (MeV)

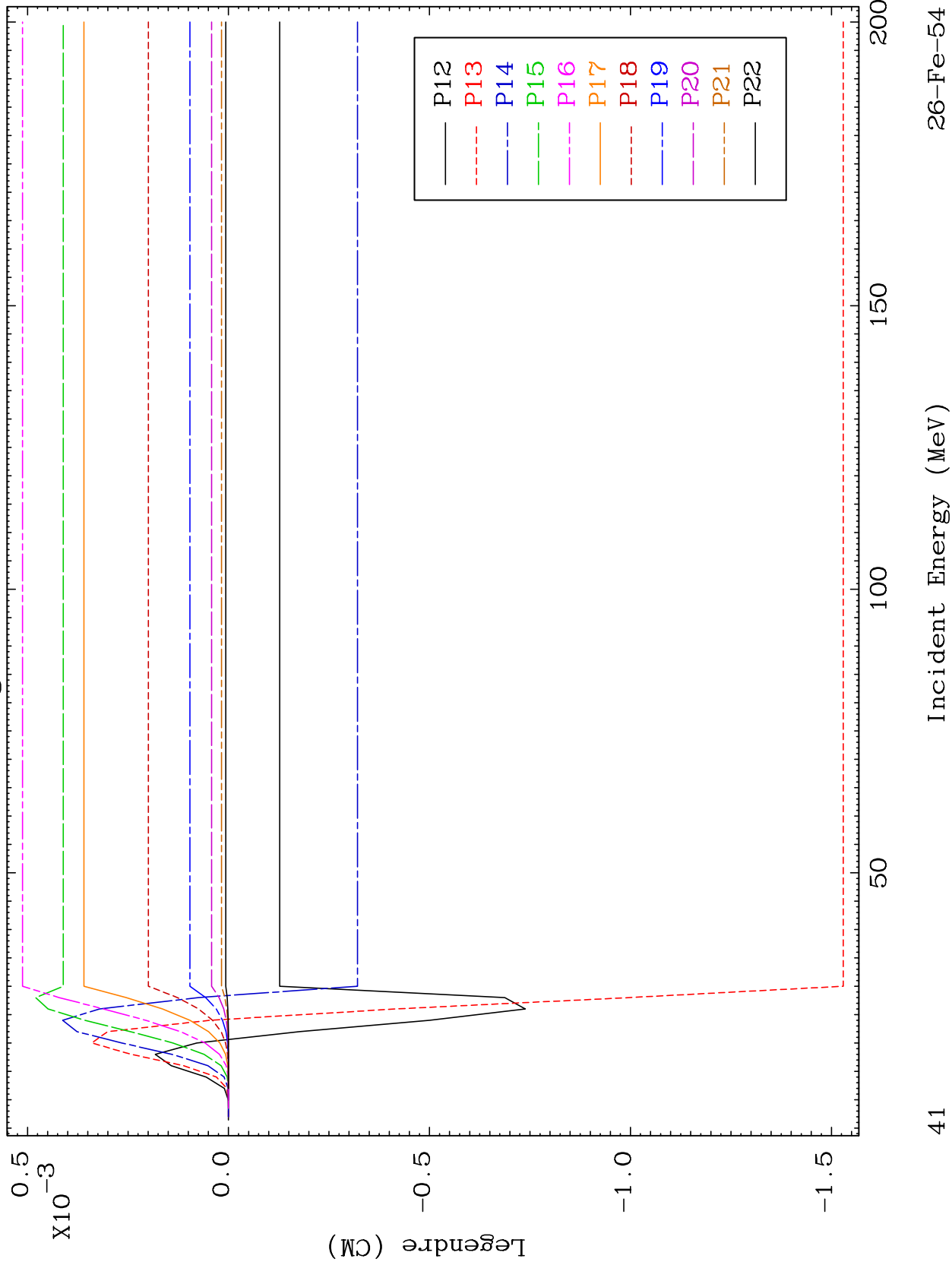
26-Fe-54



MAT 2625

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

26-Fe-54



41

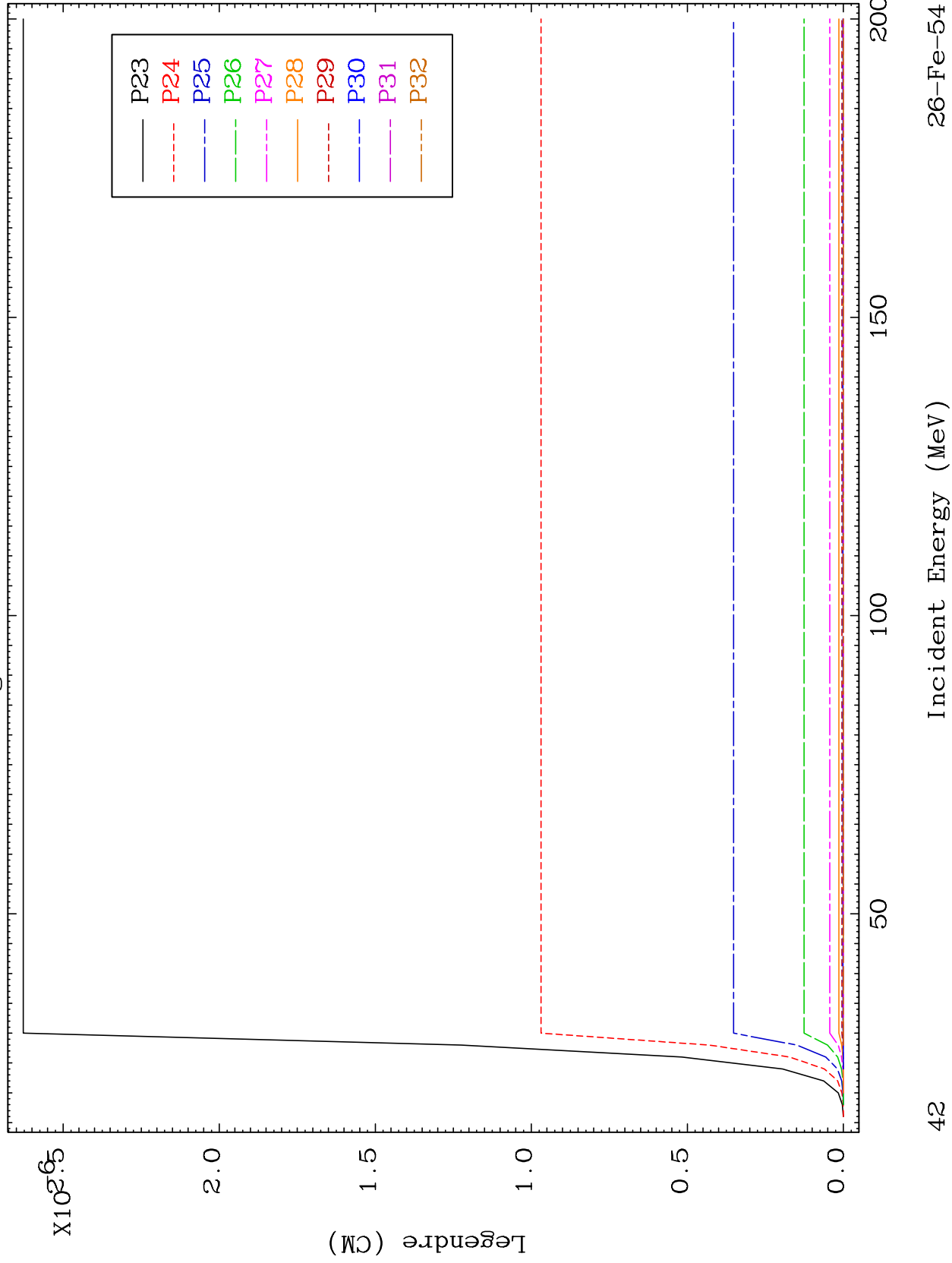
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

26-Fe-54



42

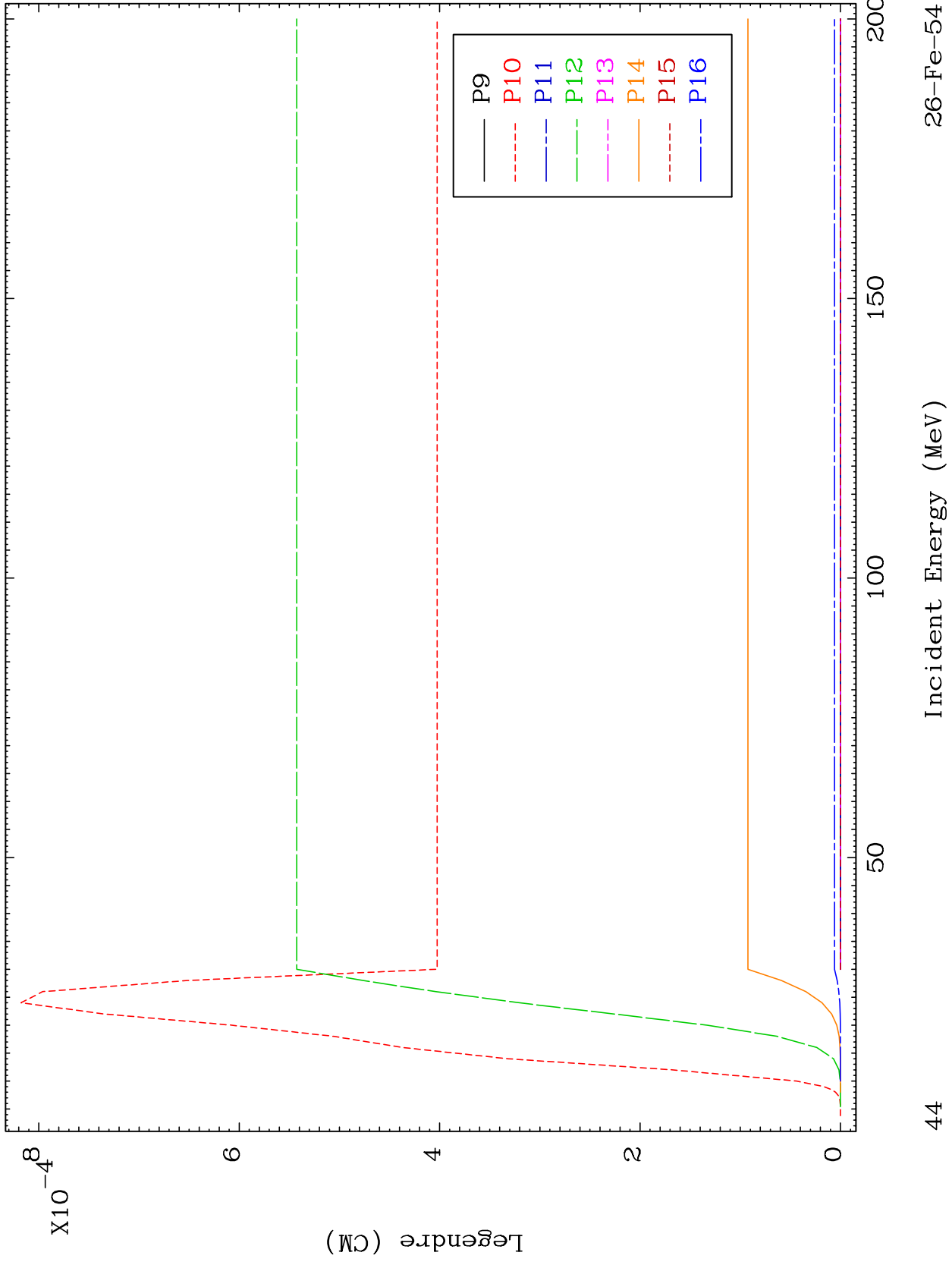
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

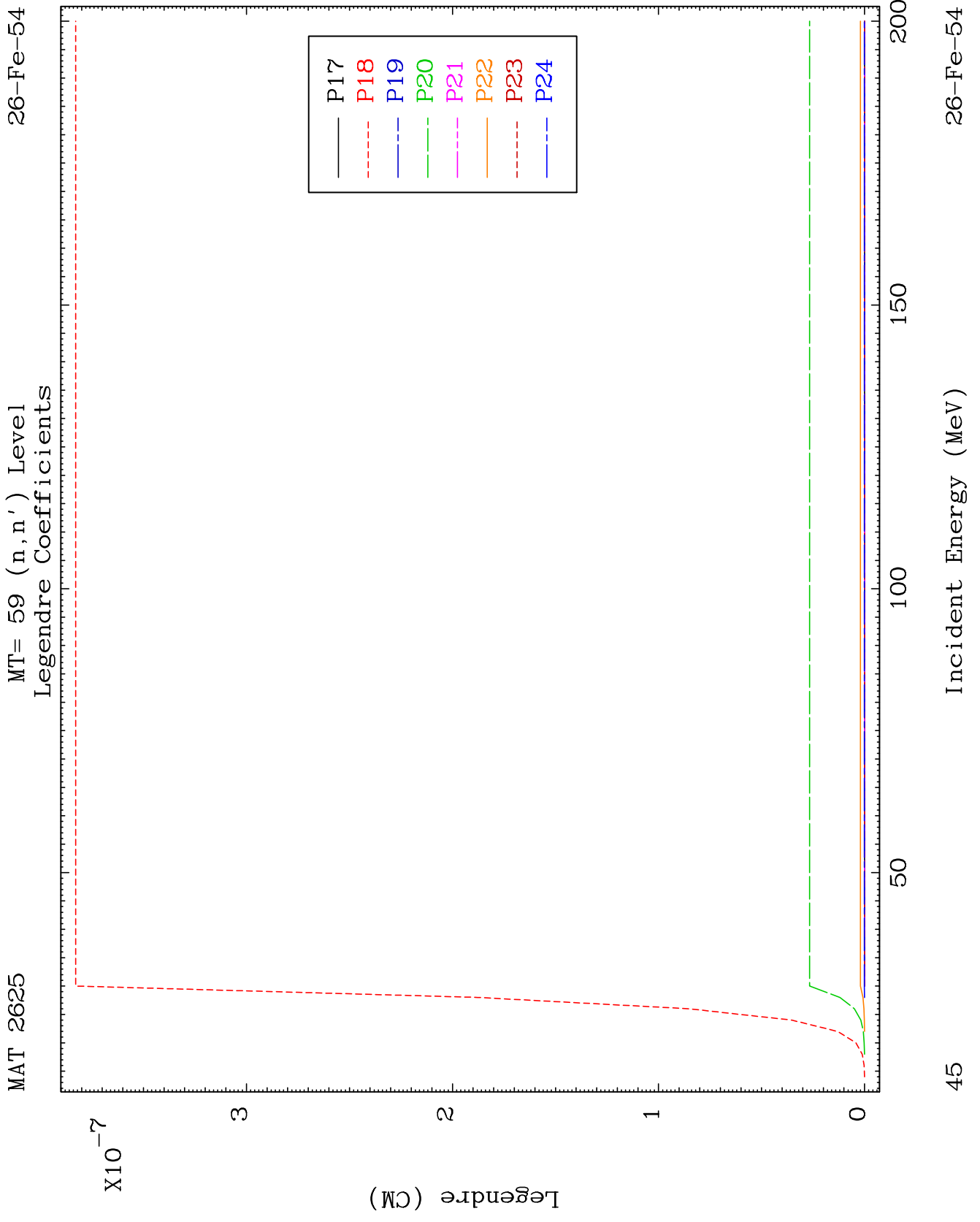
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44

Incident Energy (MeV)

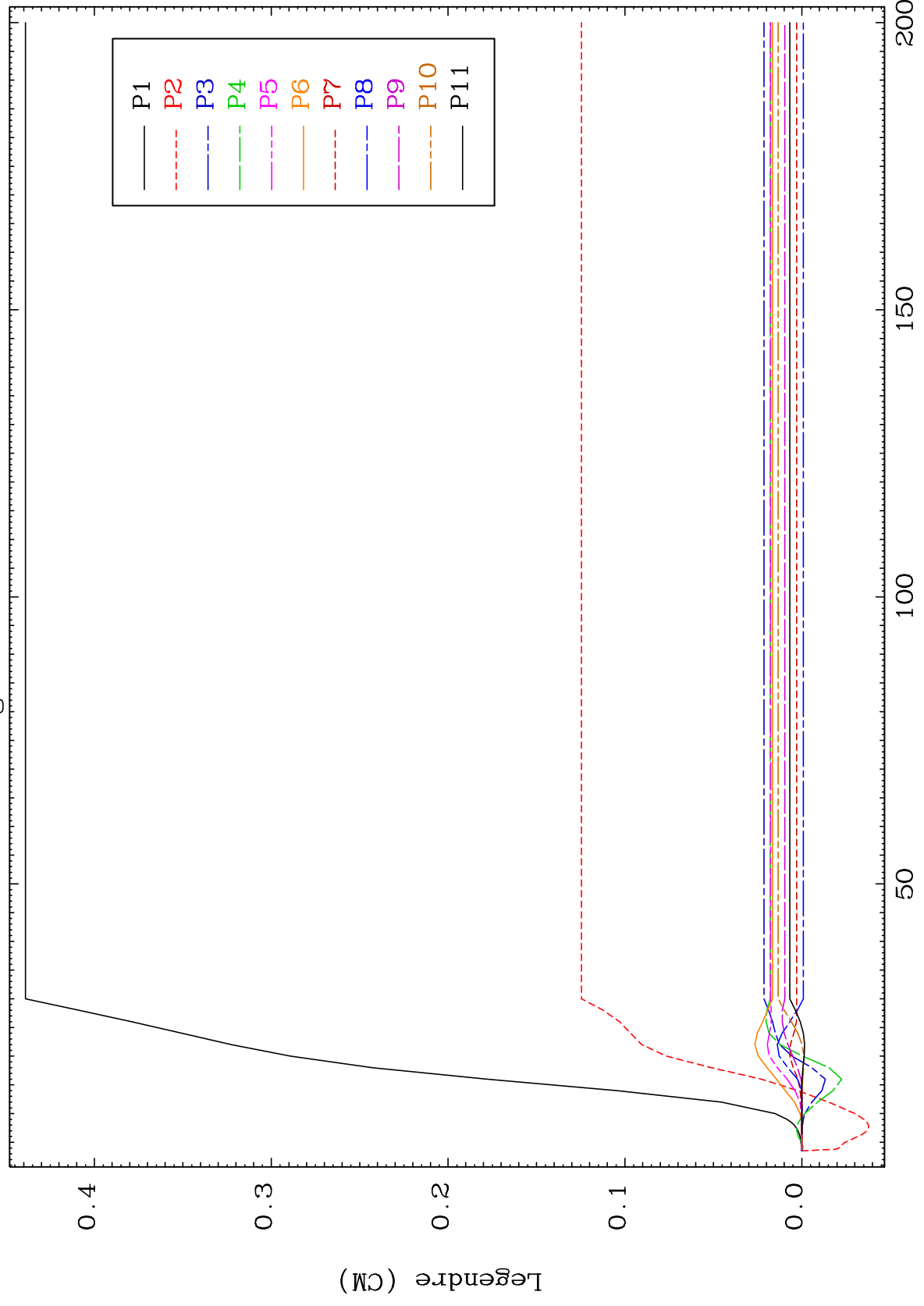
26-Fe-54



MAT 2625

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

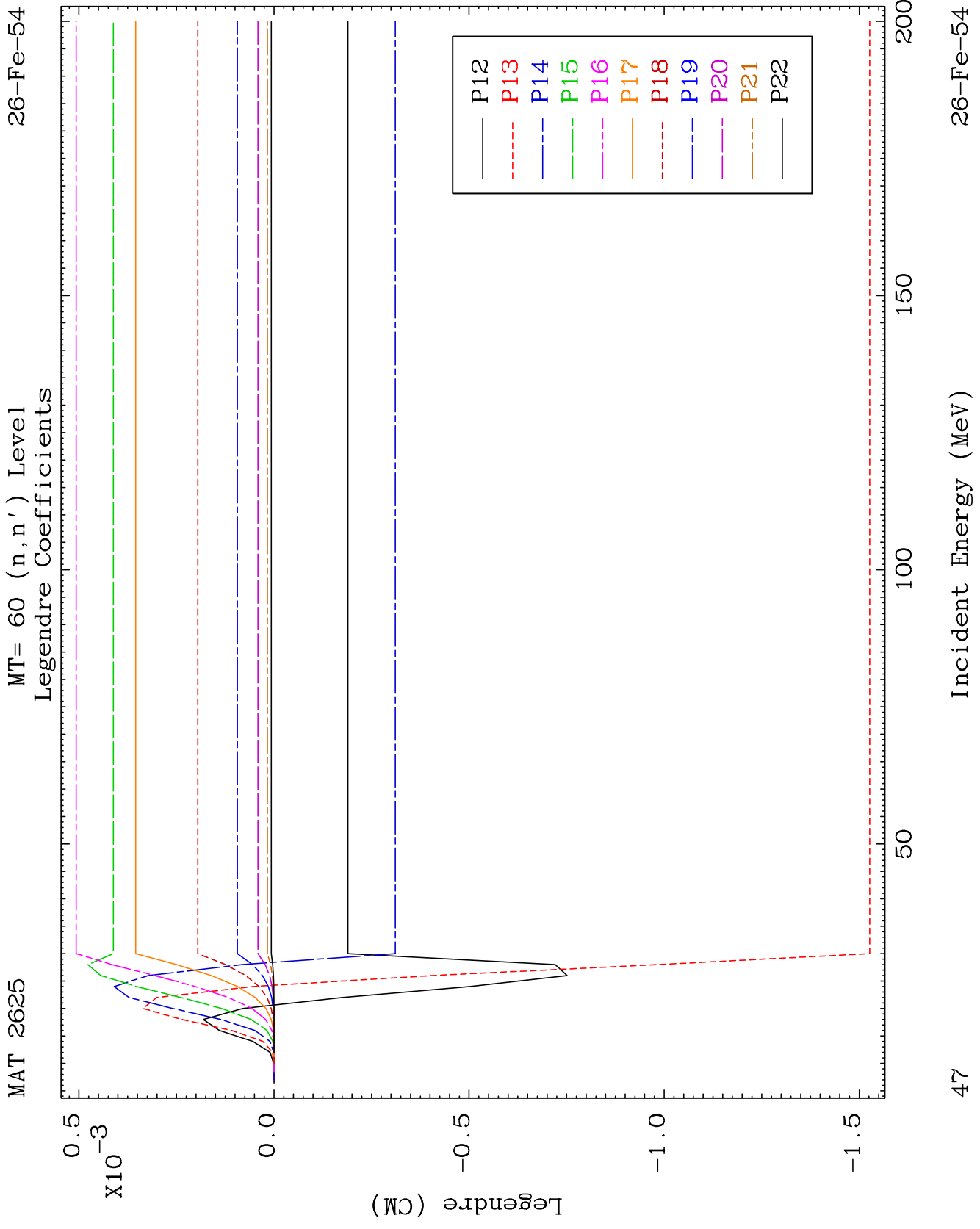
26-Fe-54



46

Incident Energy (MeV)

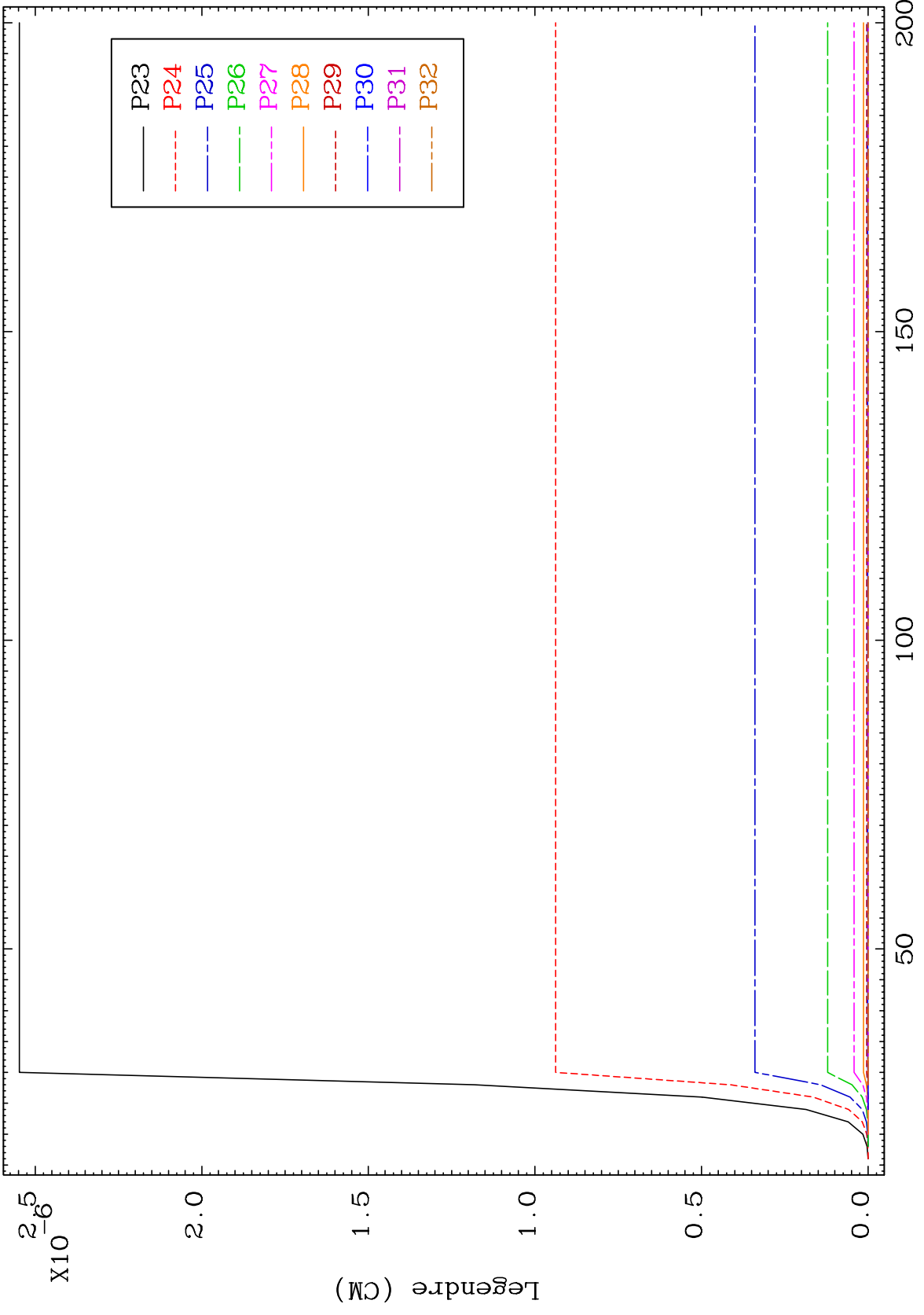
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MAT 2625

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

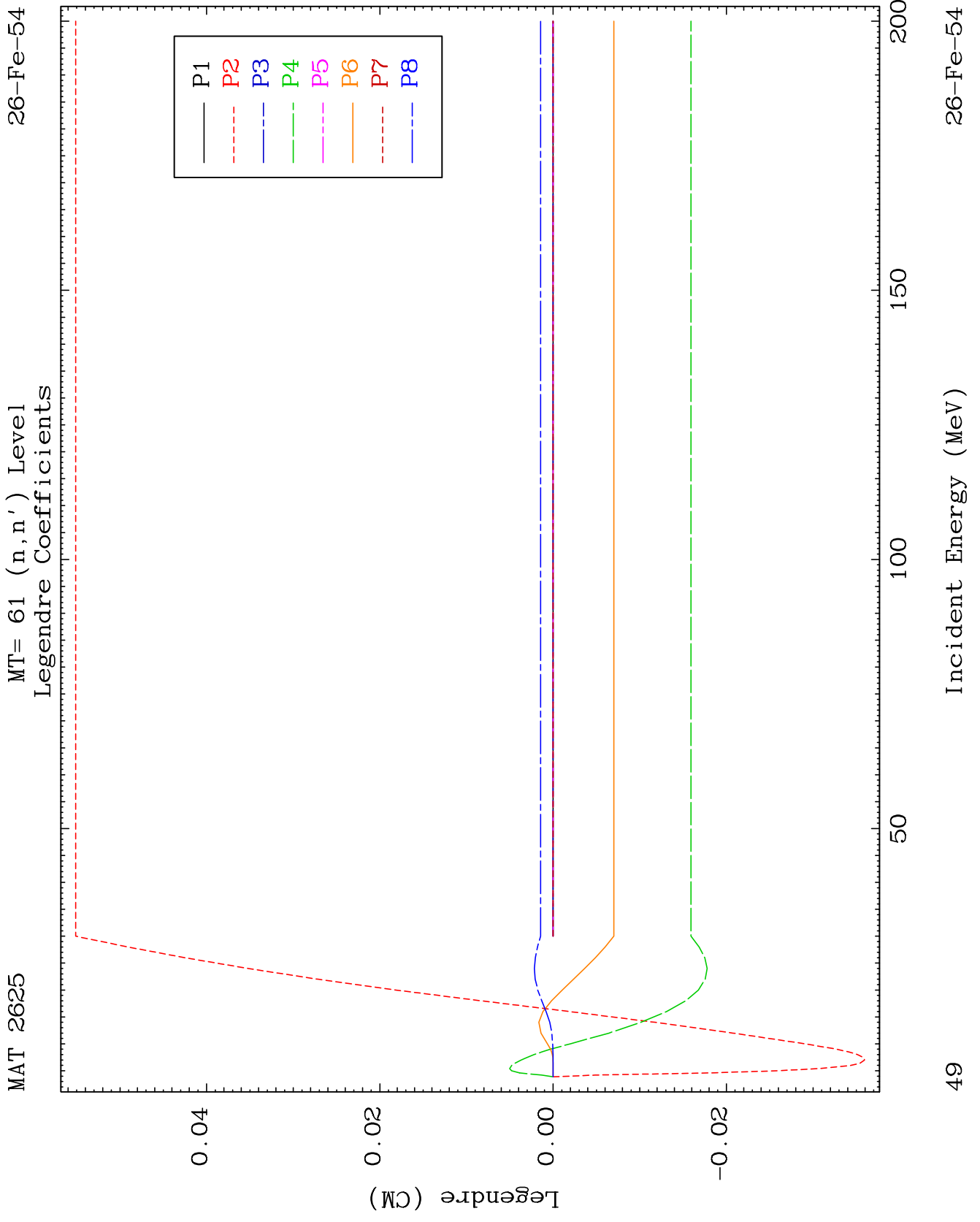
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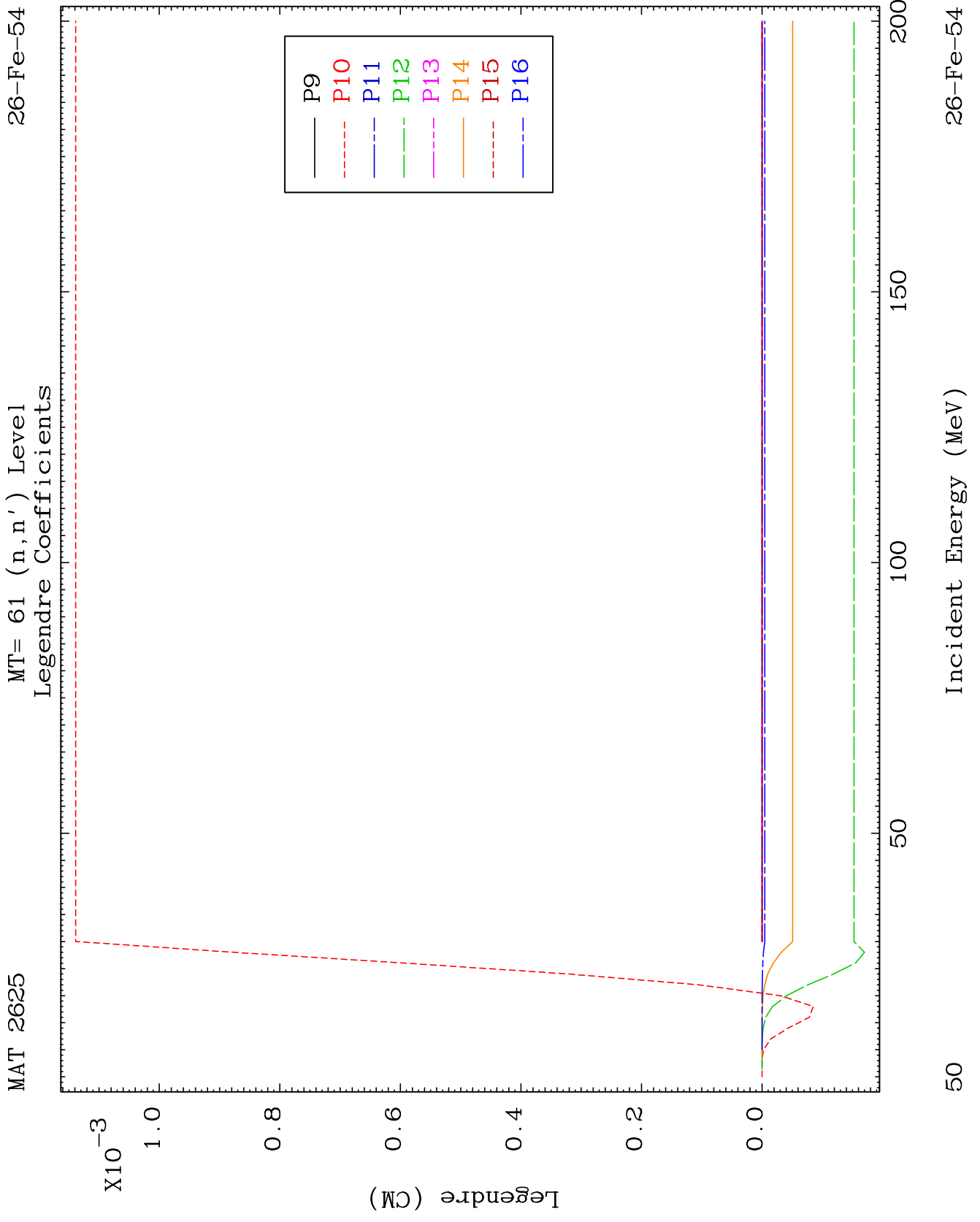


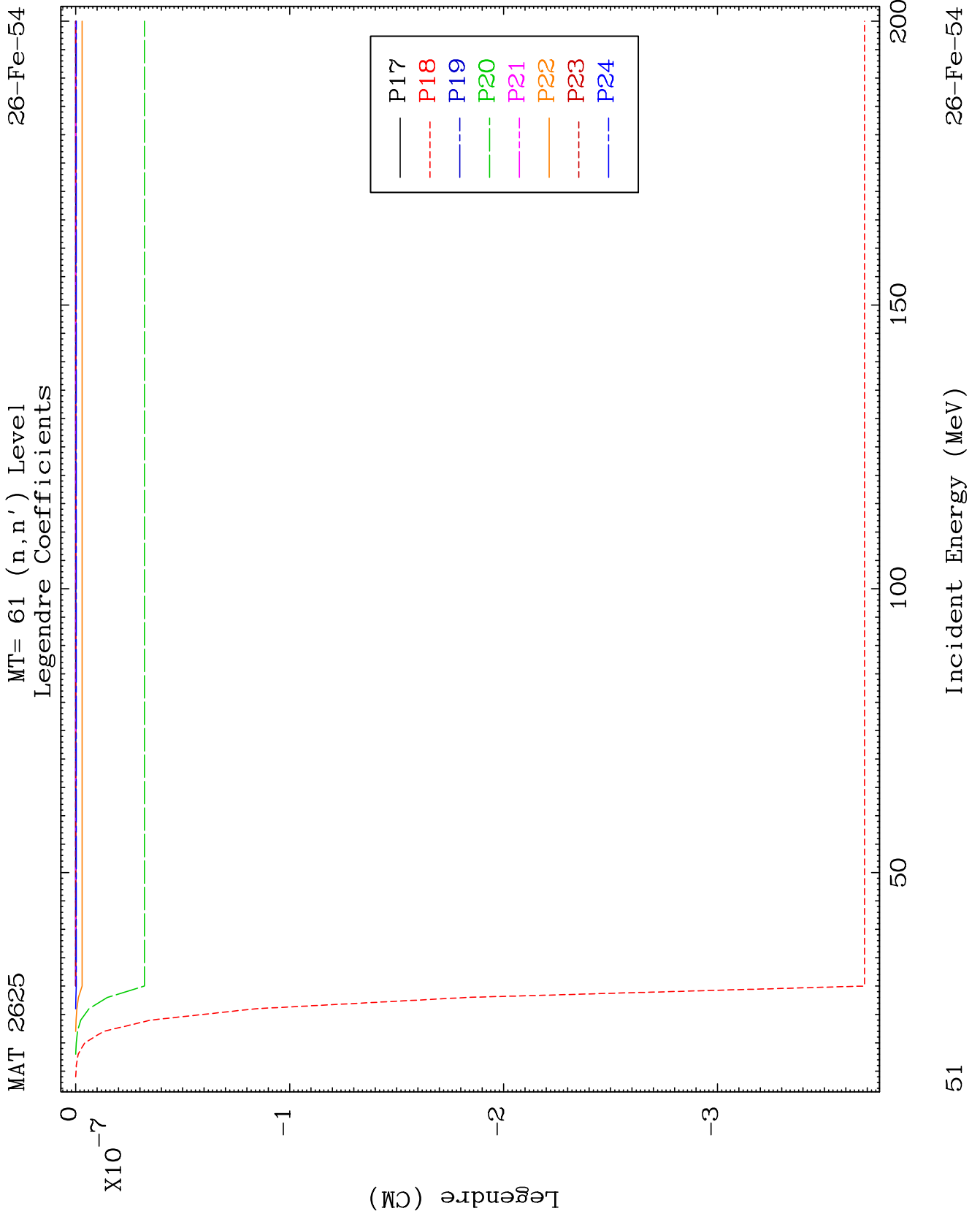
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Incident Energy (MeV)

26-Fe-54



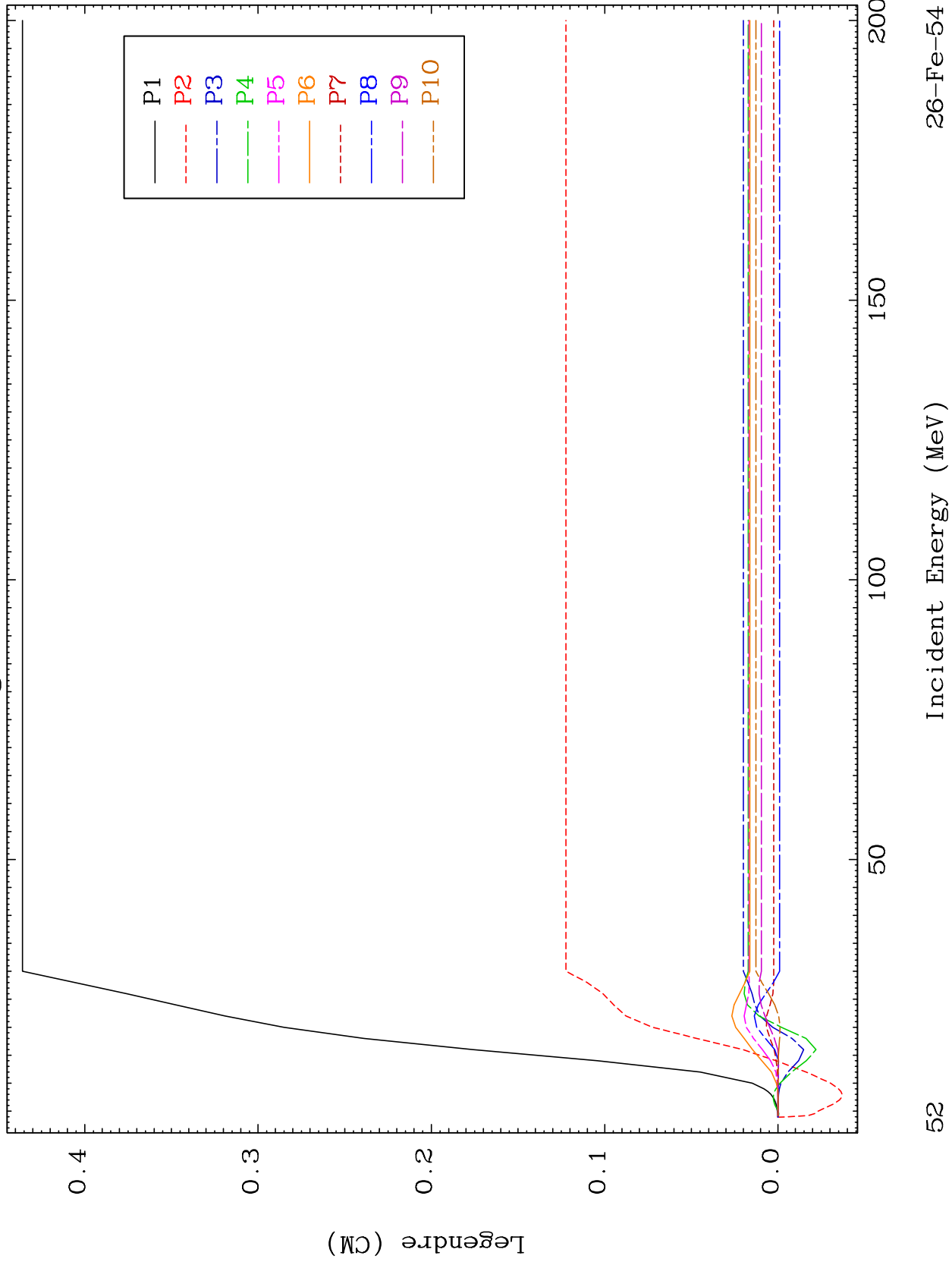




MAT 2625

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

26-Fe-54



52

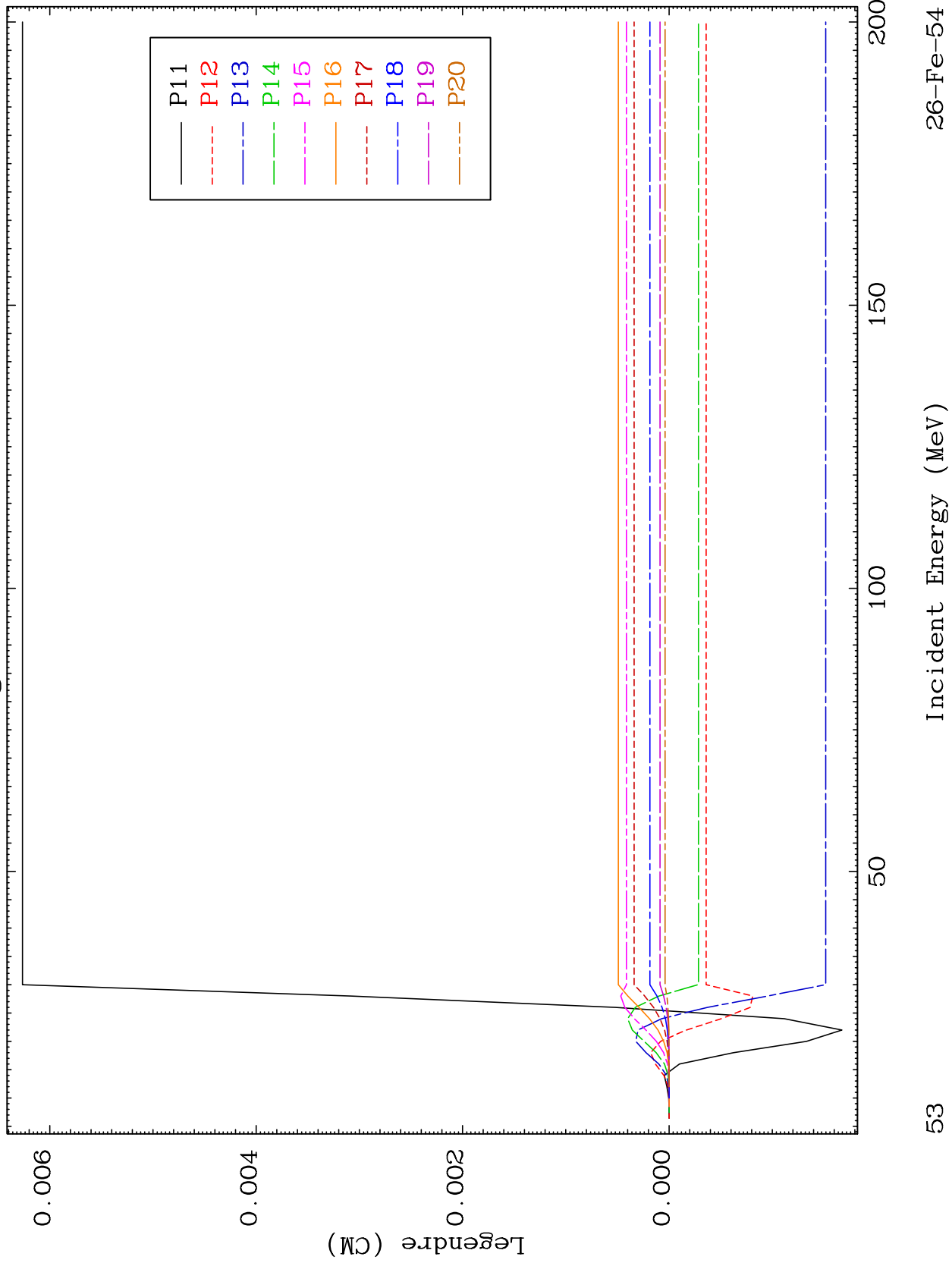
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

26-Fe-54



53

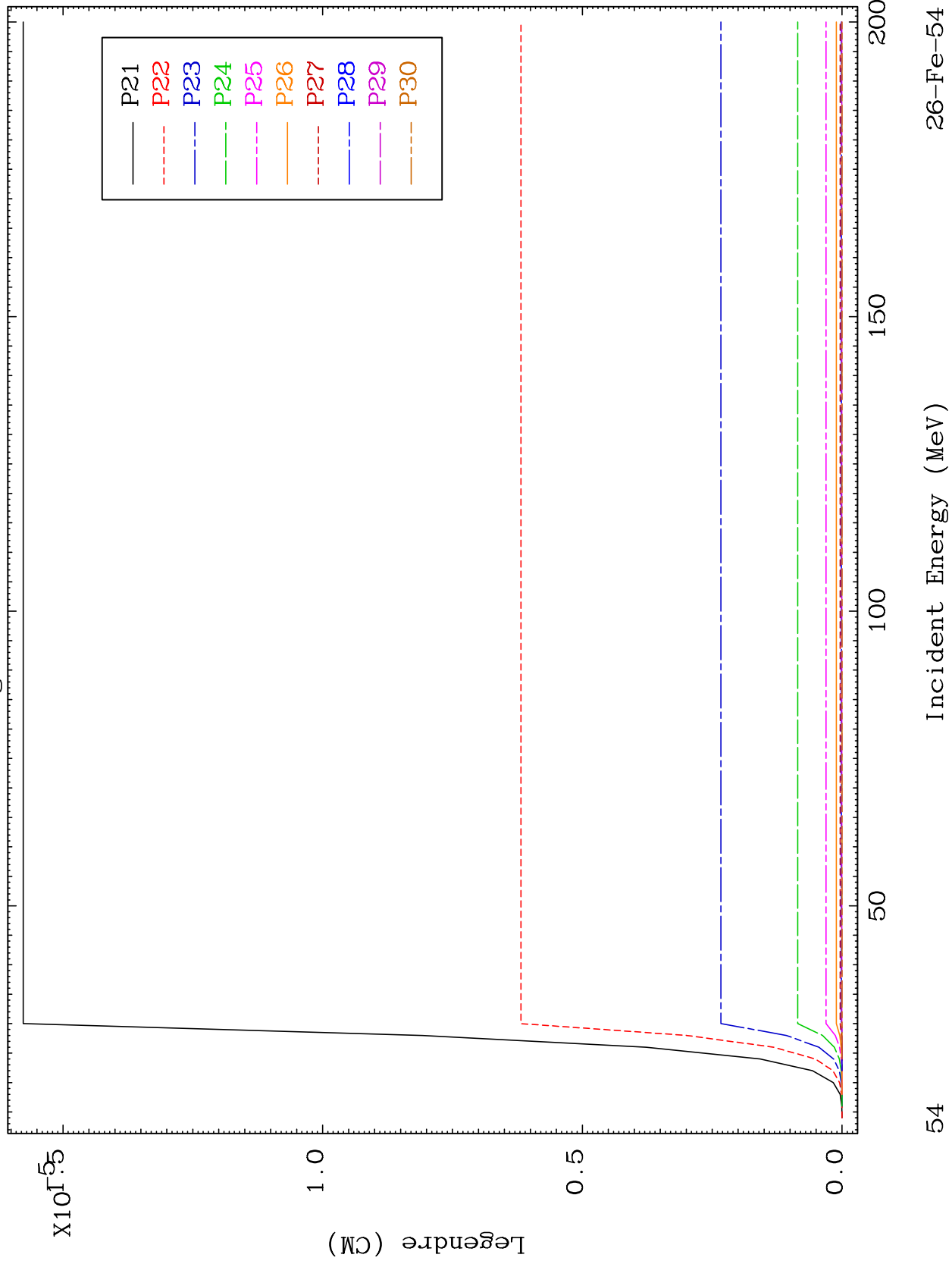
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

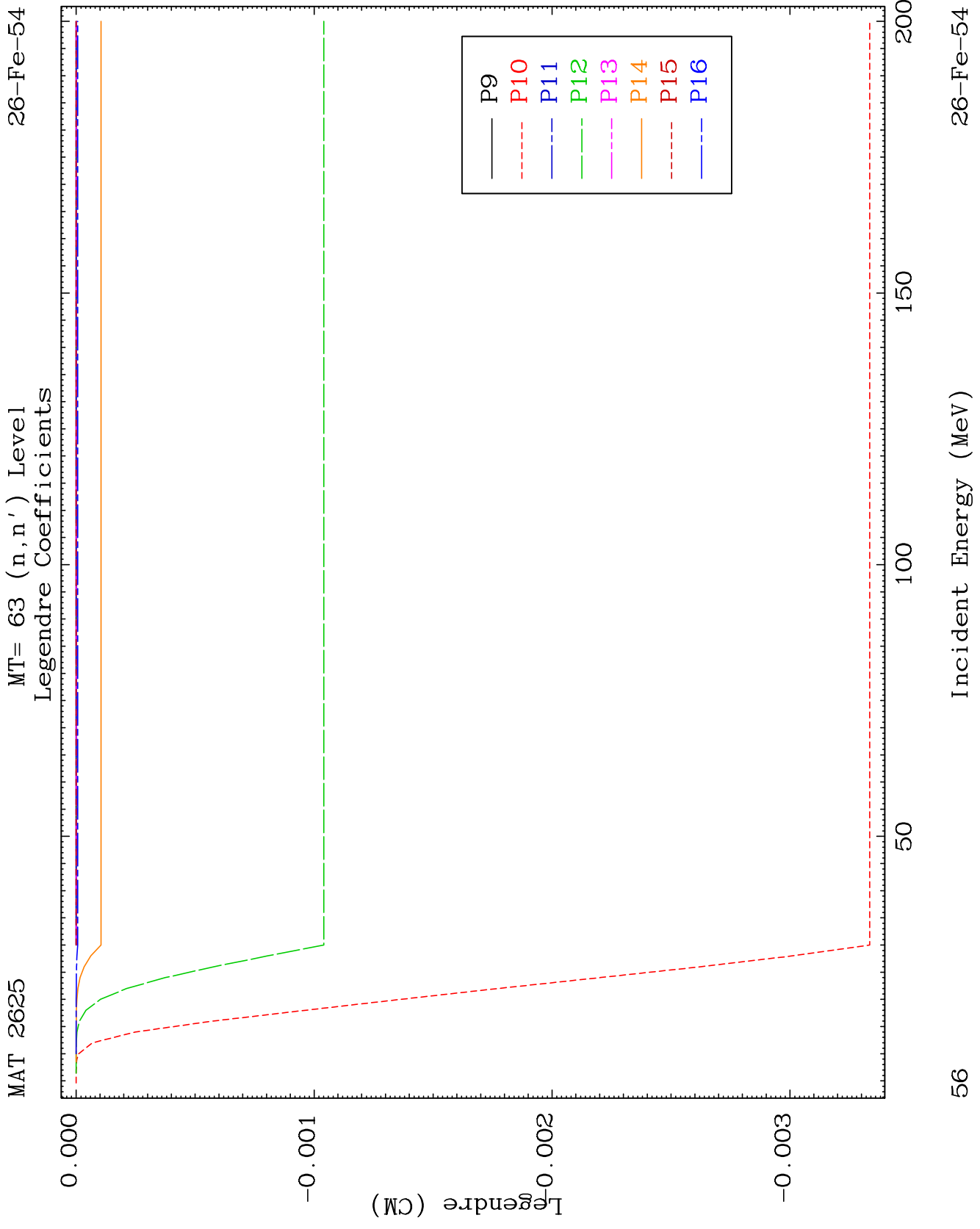
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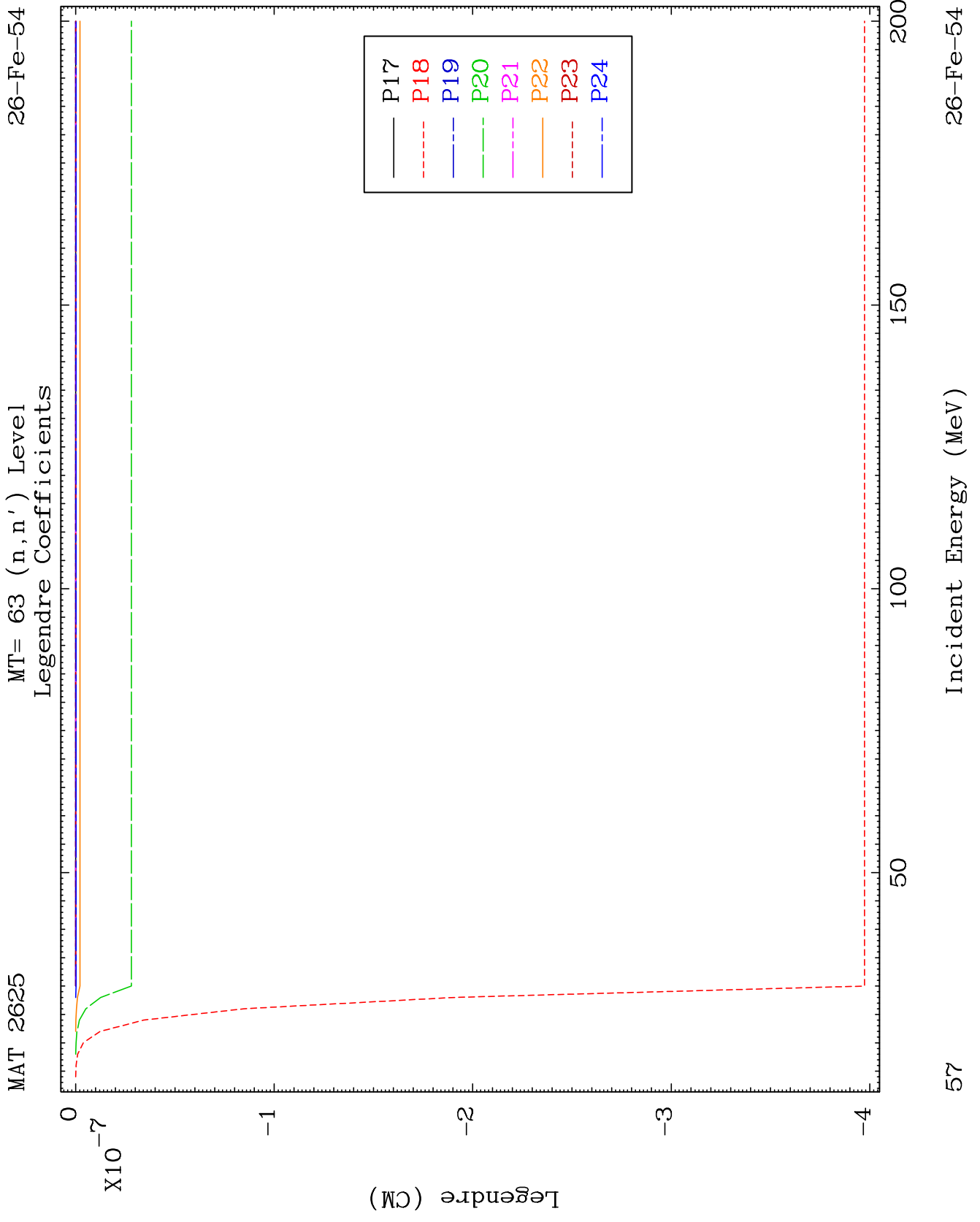


54

Incident Energy (MeV)

26-Fe-54

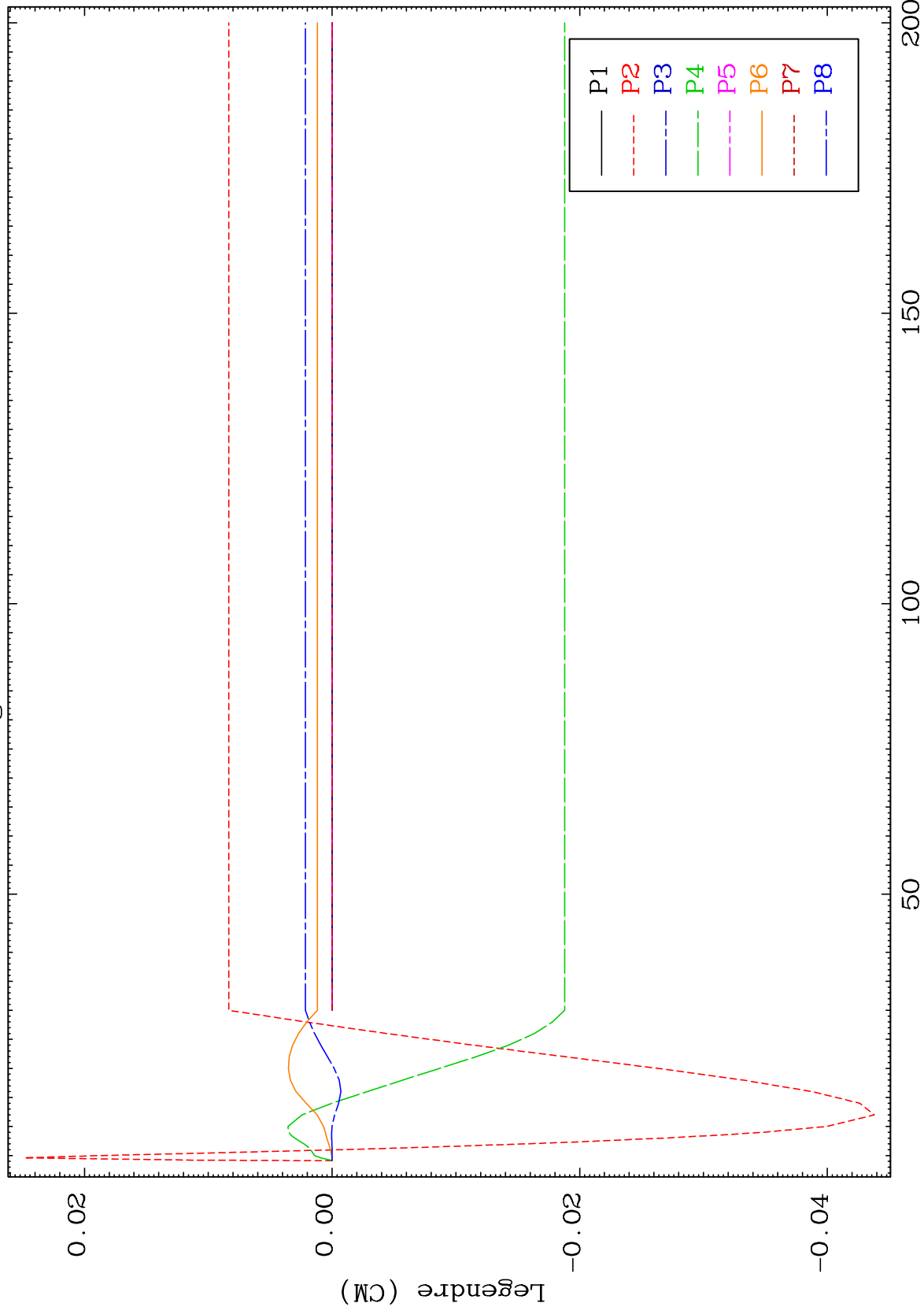




MAT 2625

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

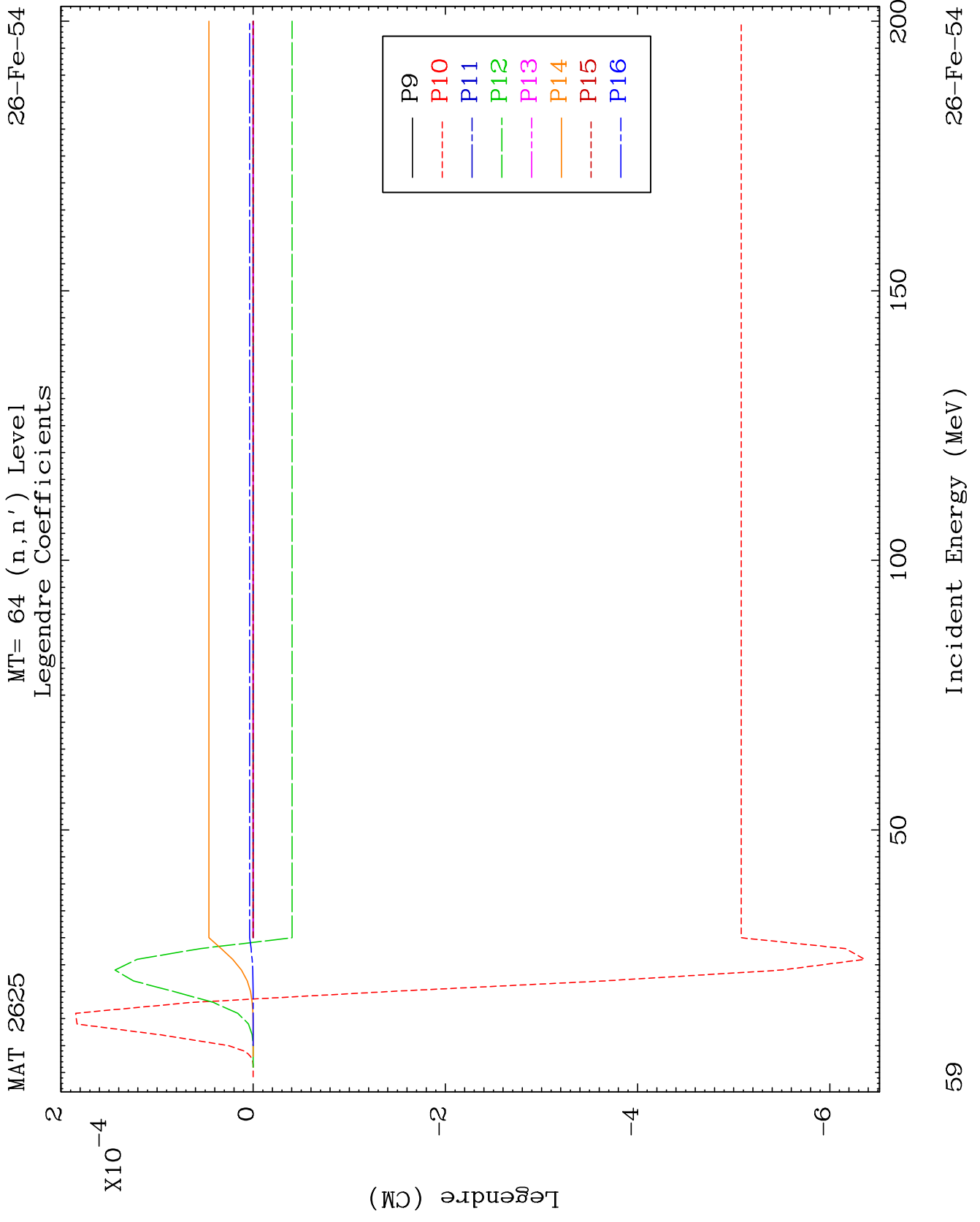
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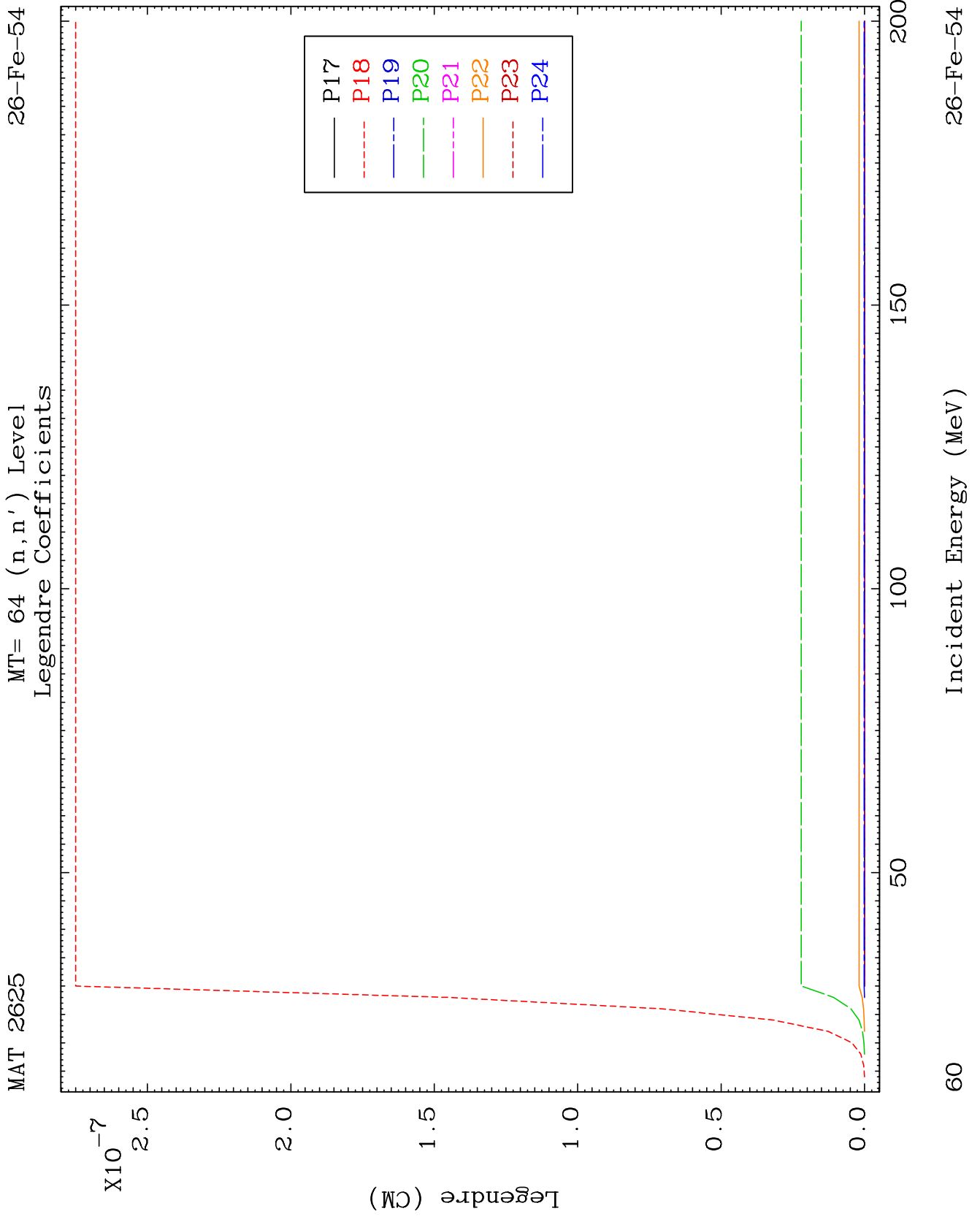


58

Incident Energy (MeV)

26-Fe-54

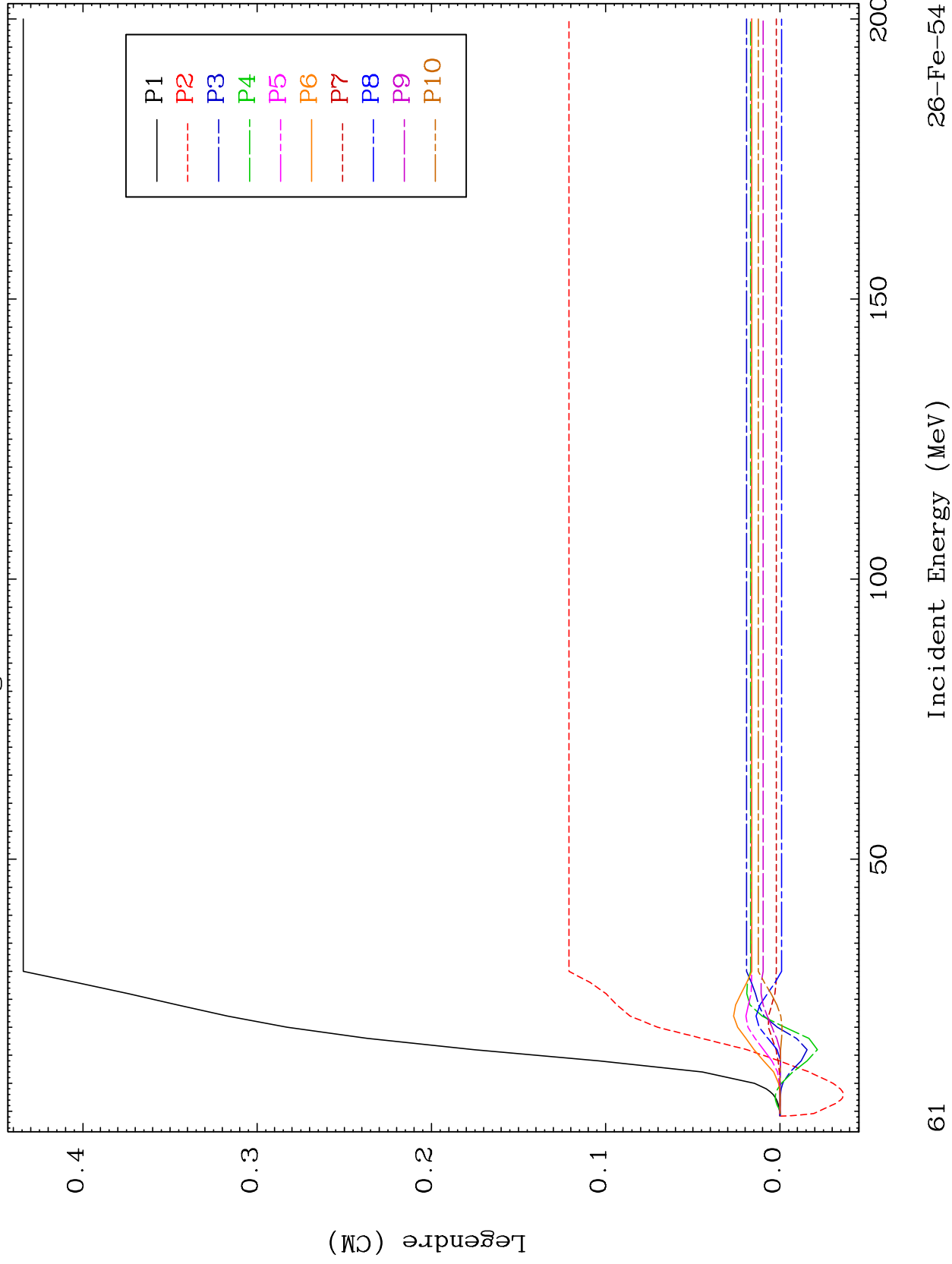




MAT 2625

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

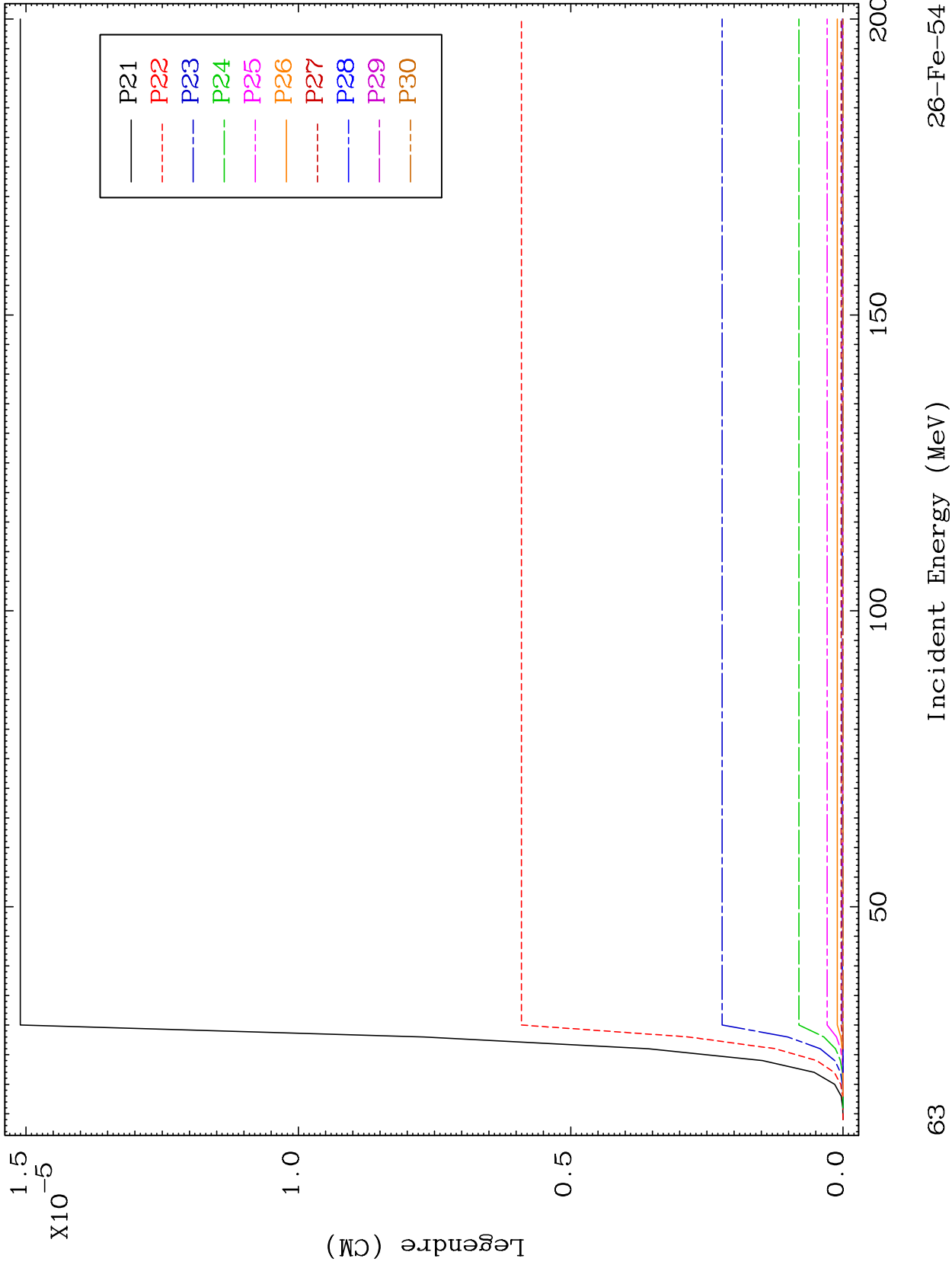
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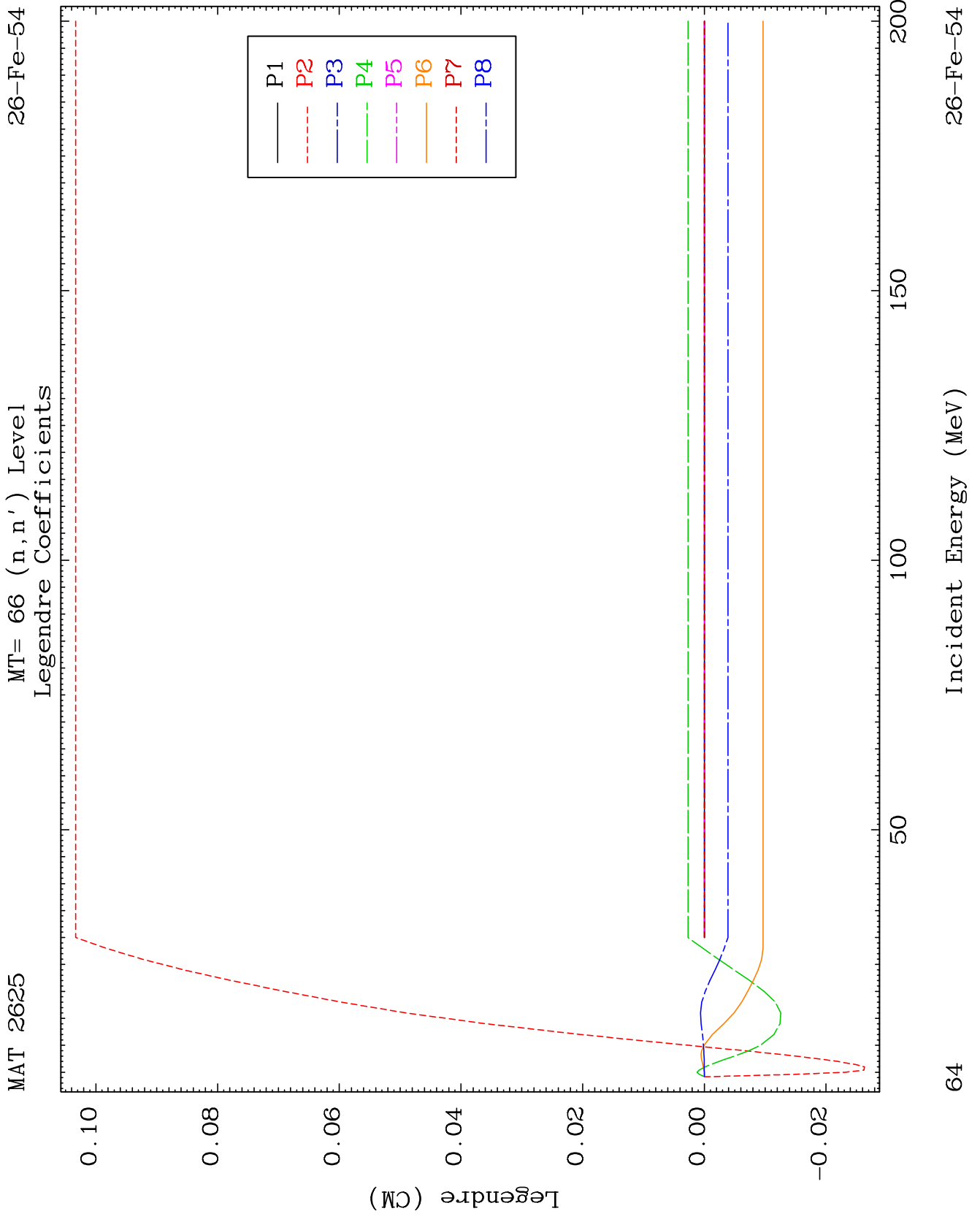


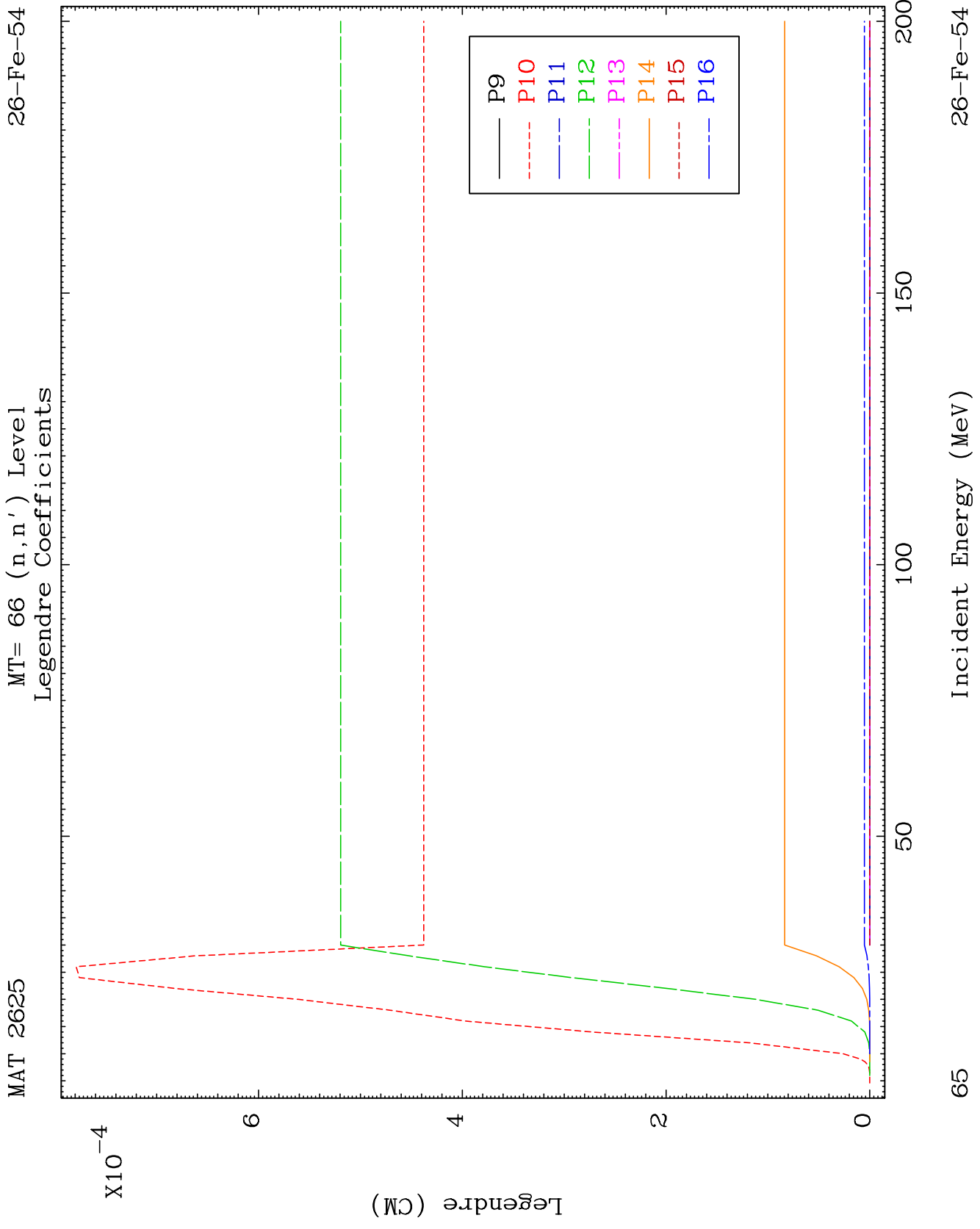
MAT 2625

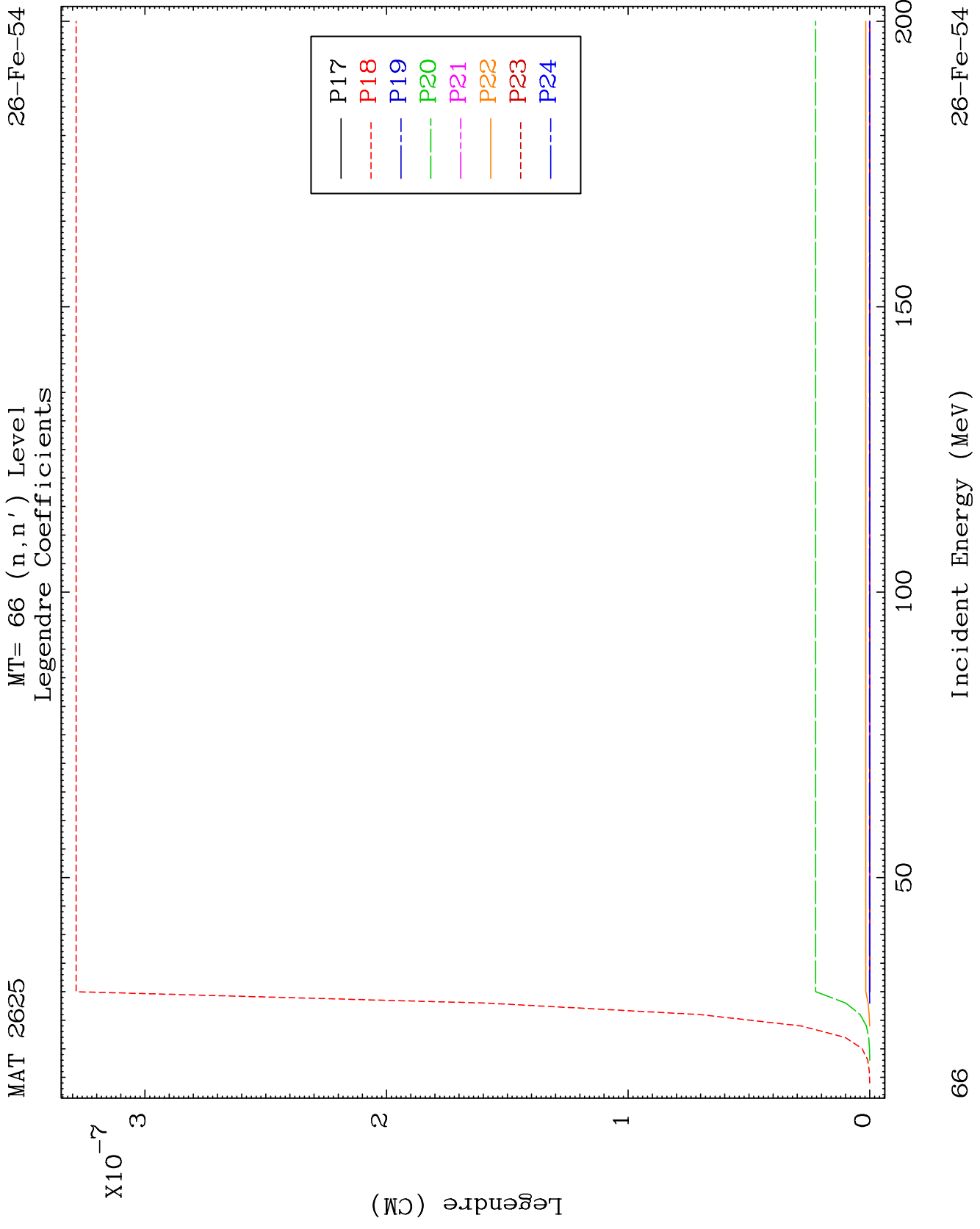
MT= 65 (n,n') Level
Legendre Coefficients

26-Fe-54





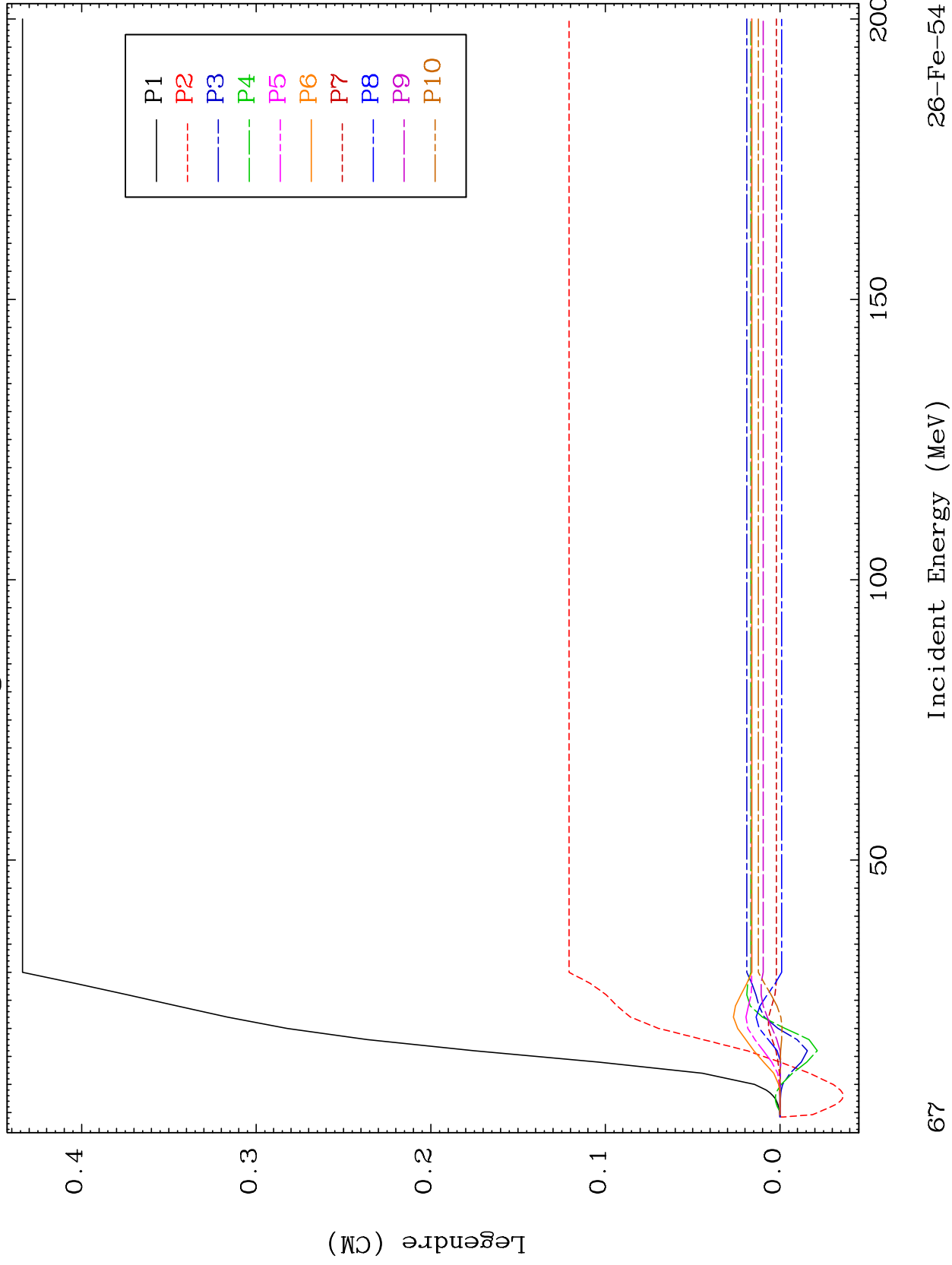




MAT 2625

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

26-Fe-54



67

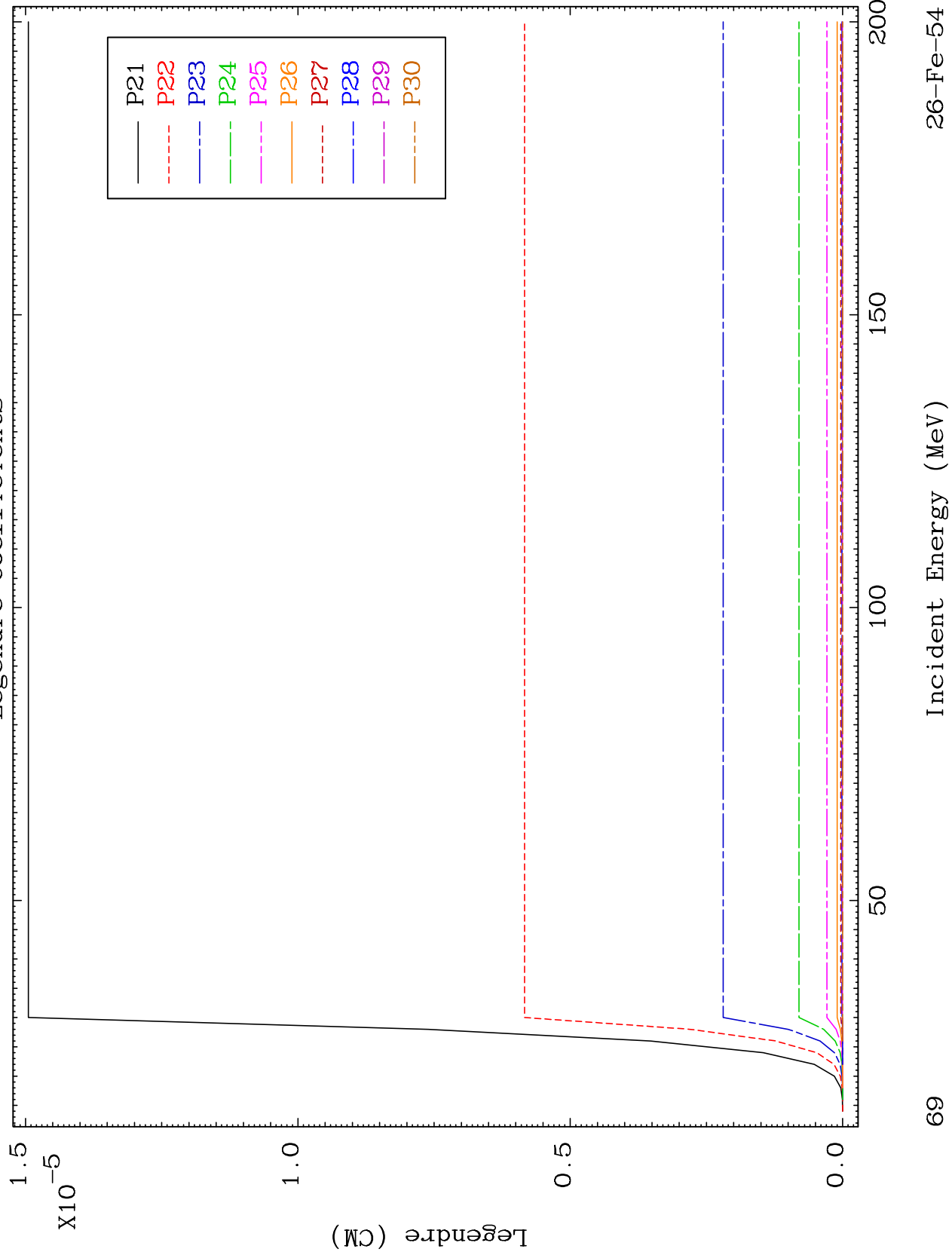
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

26-Fe-54



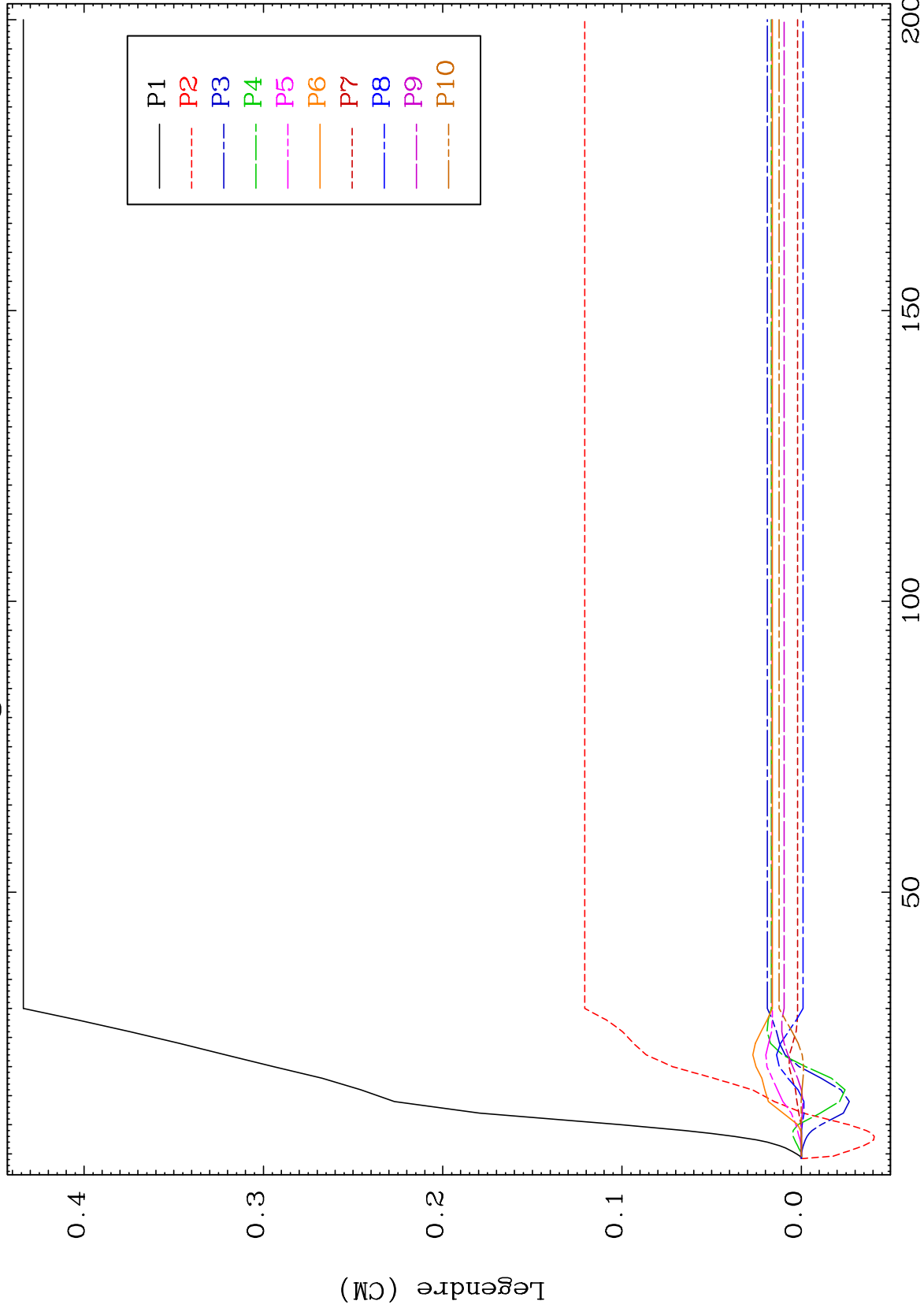
69

26-Fe-54

MAT 2625

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

26-Fe-54



70

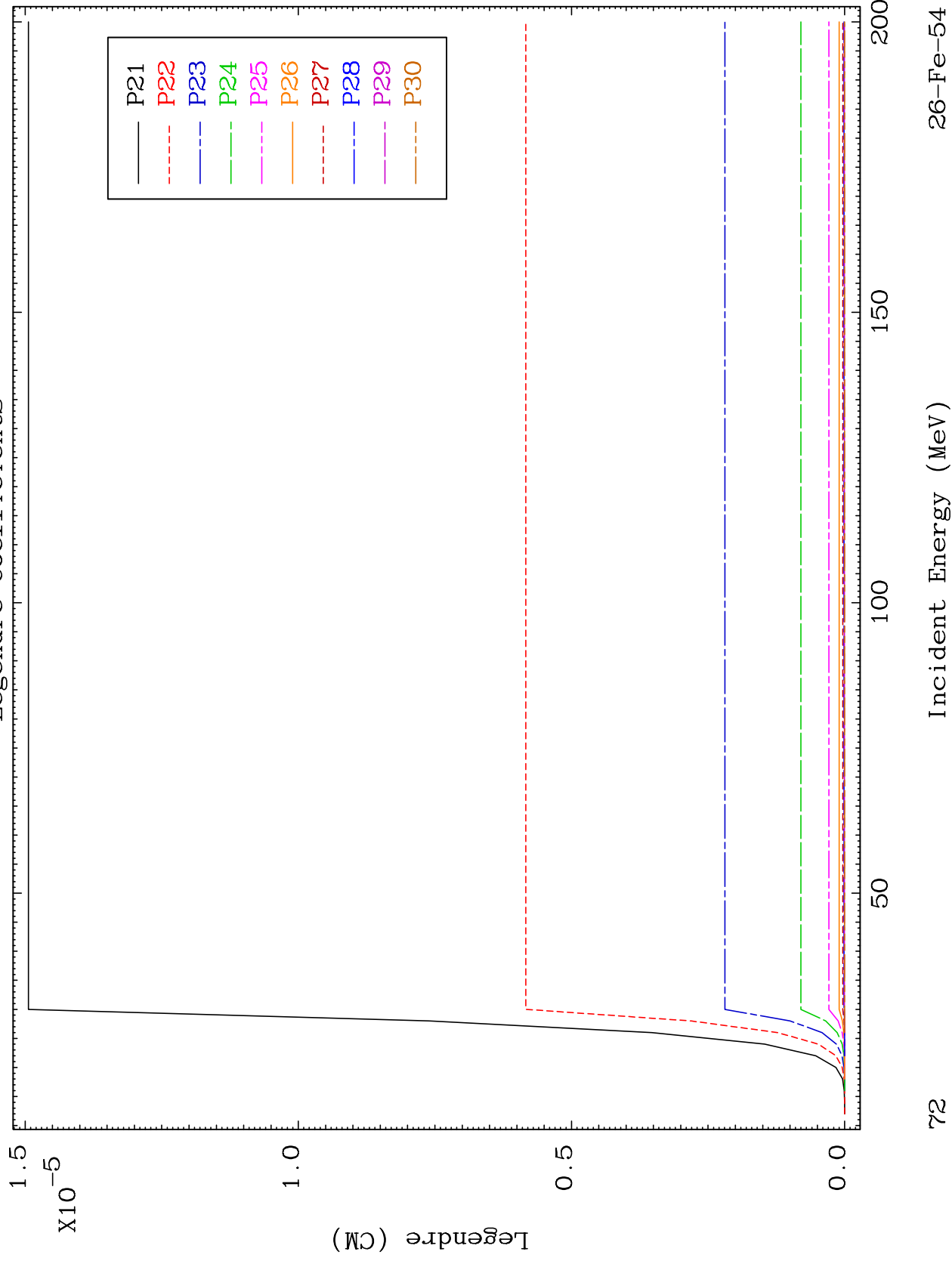
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

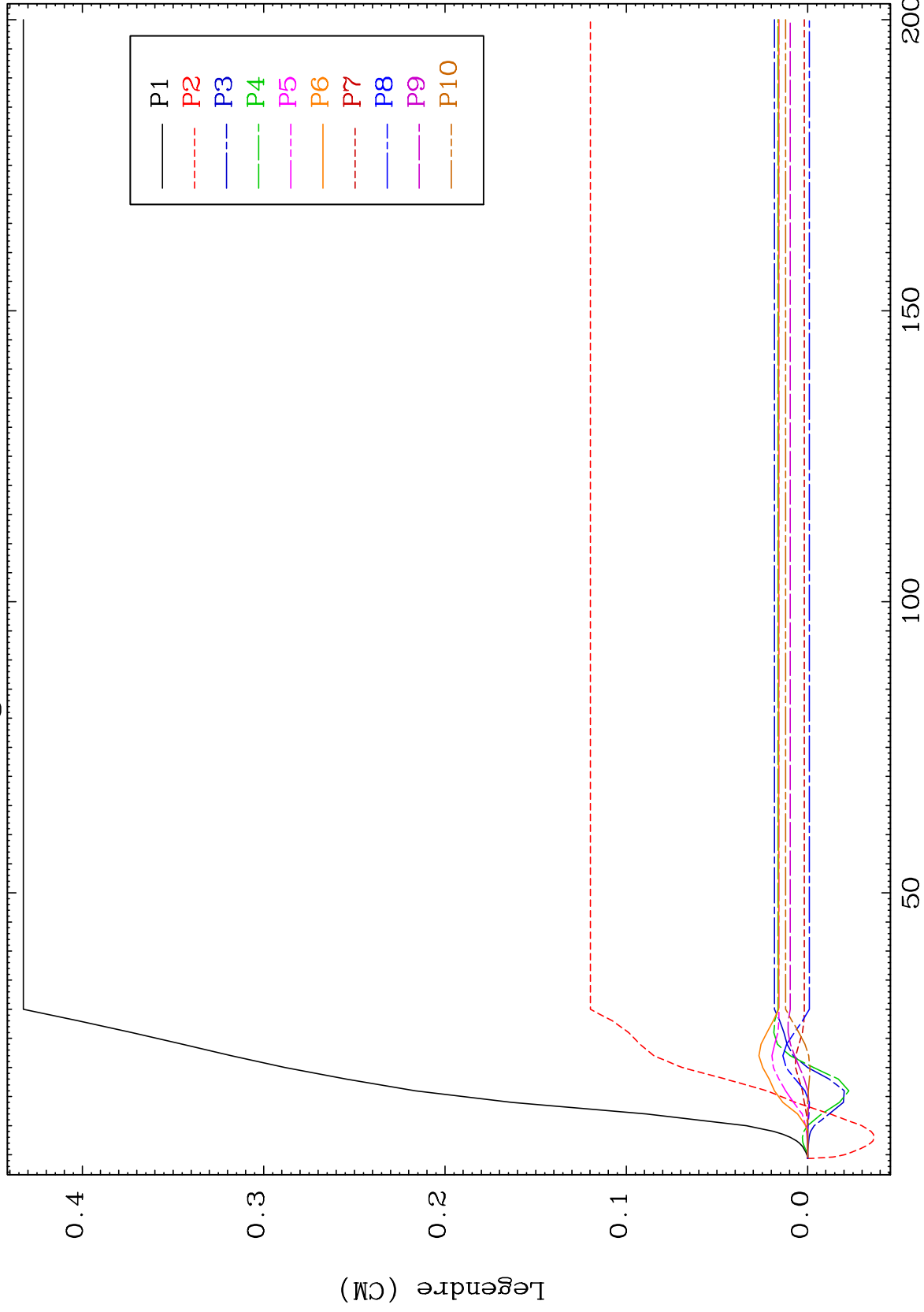
26-Fe-54



MAT 2625

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

26-Fe-54



73

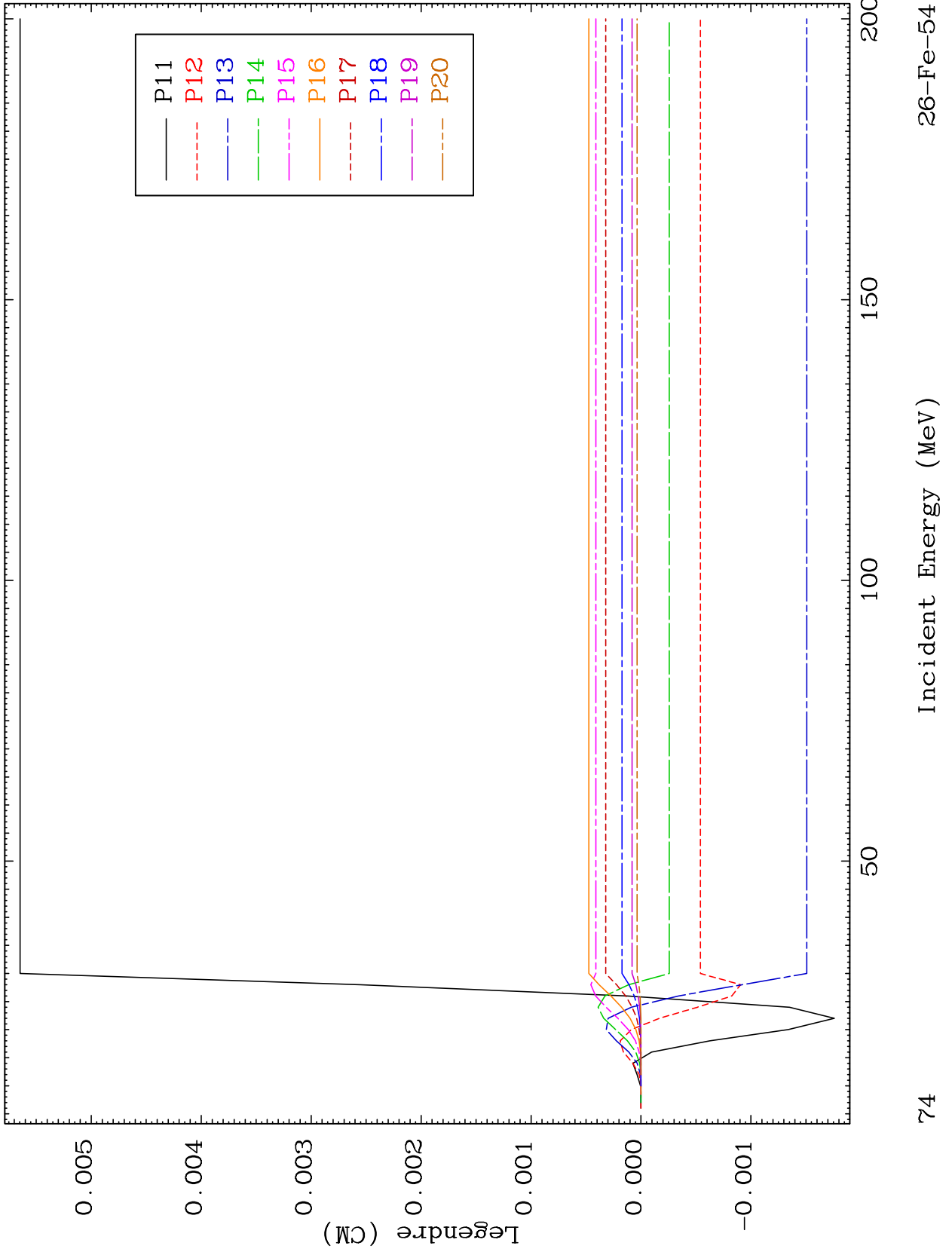
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

26-Fe-54



74

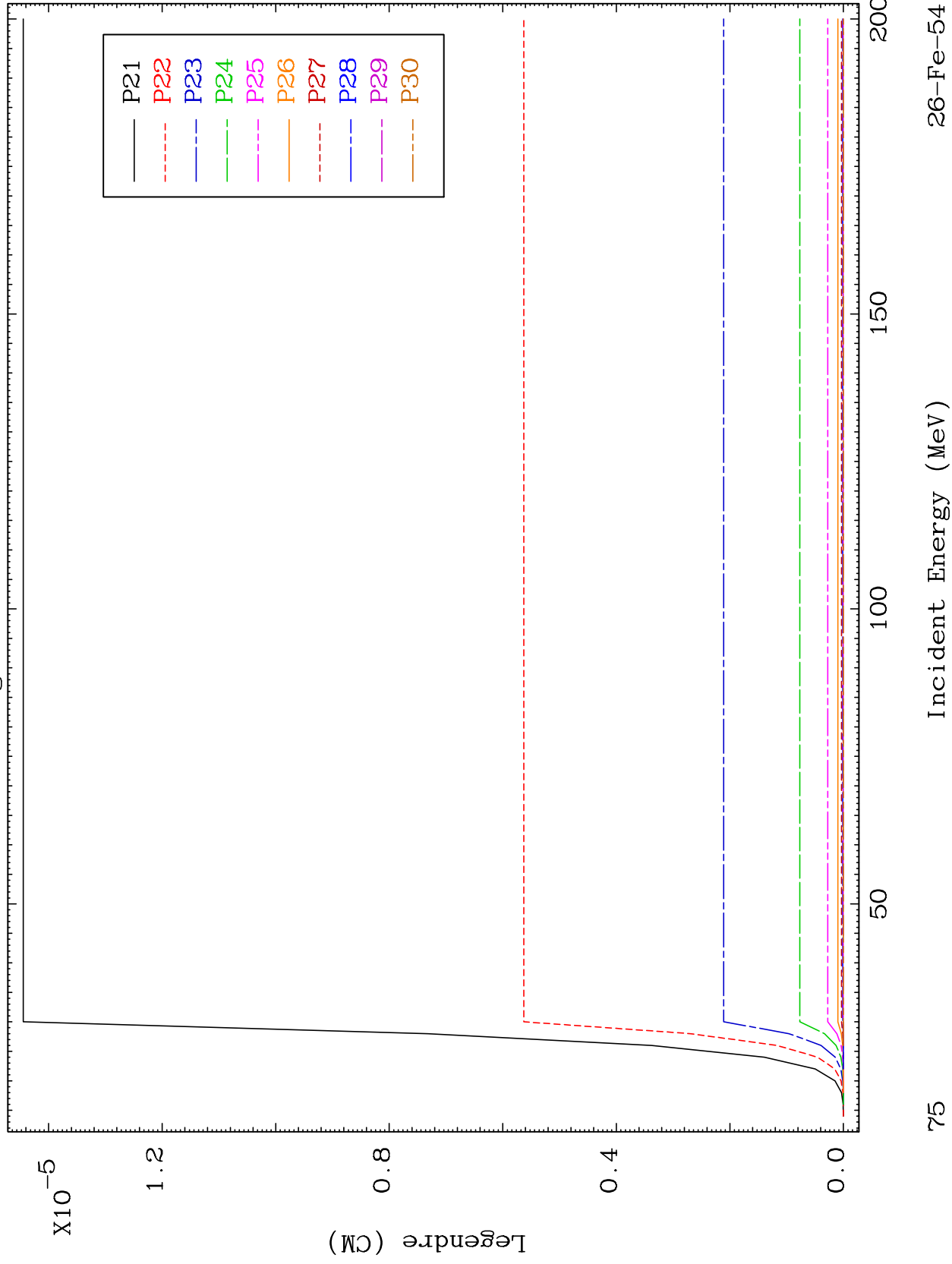
Incident Energy (MeV)

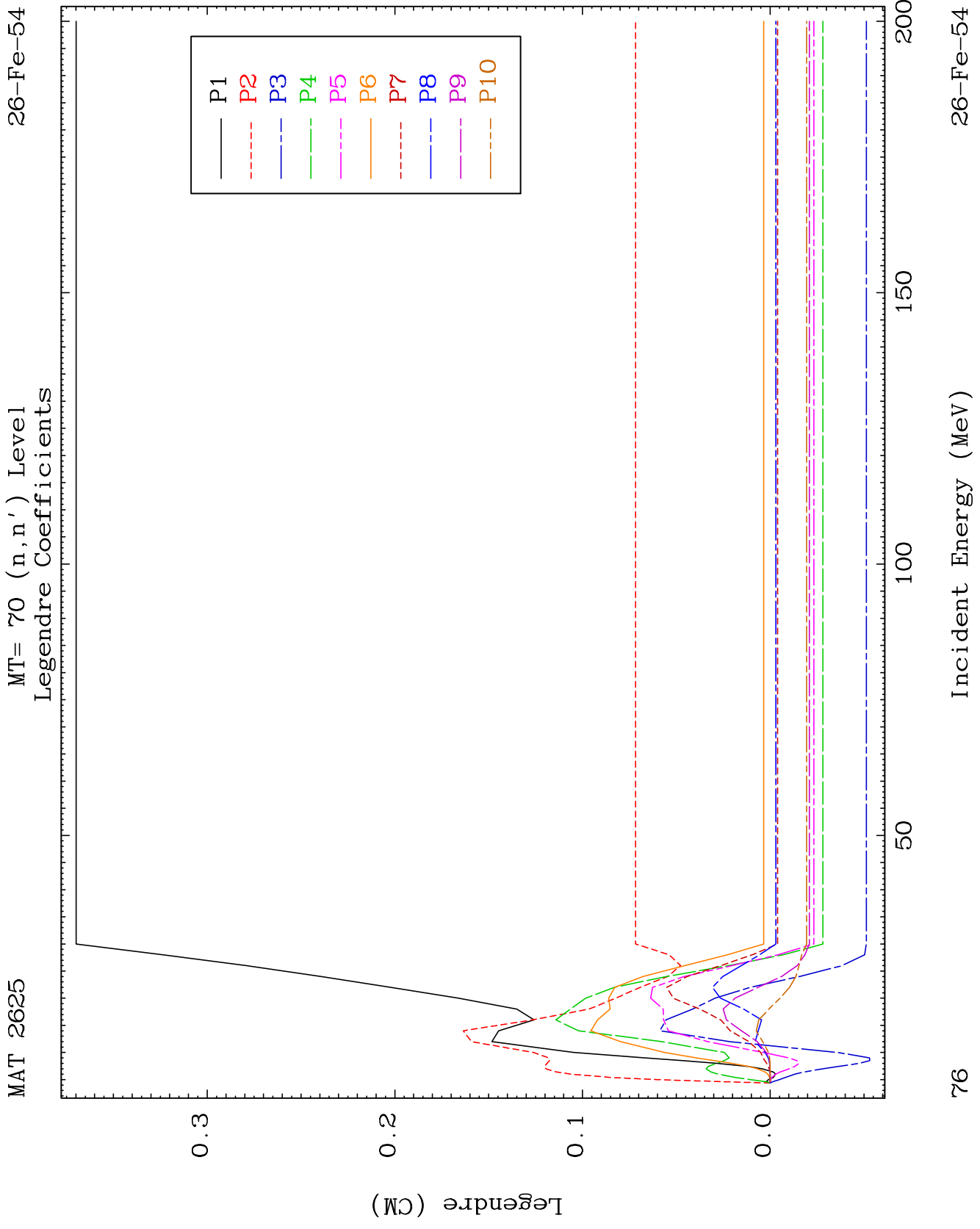
26-Fe-54

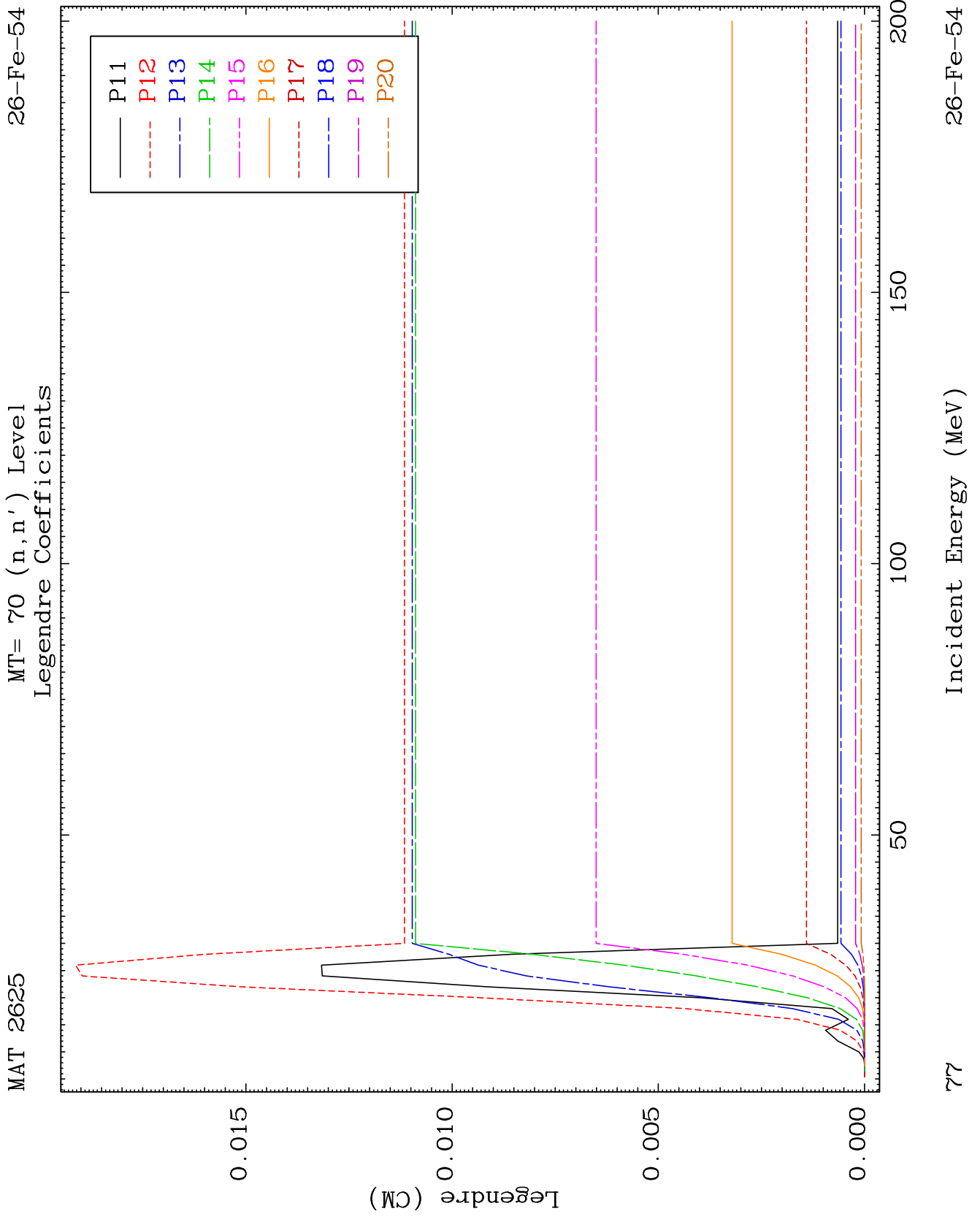
MAT 2625

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

26-Fe-54



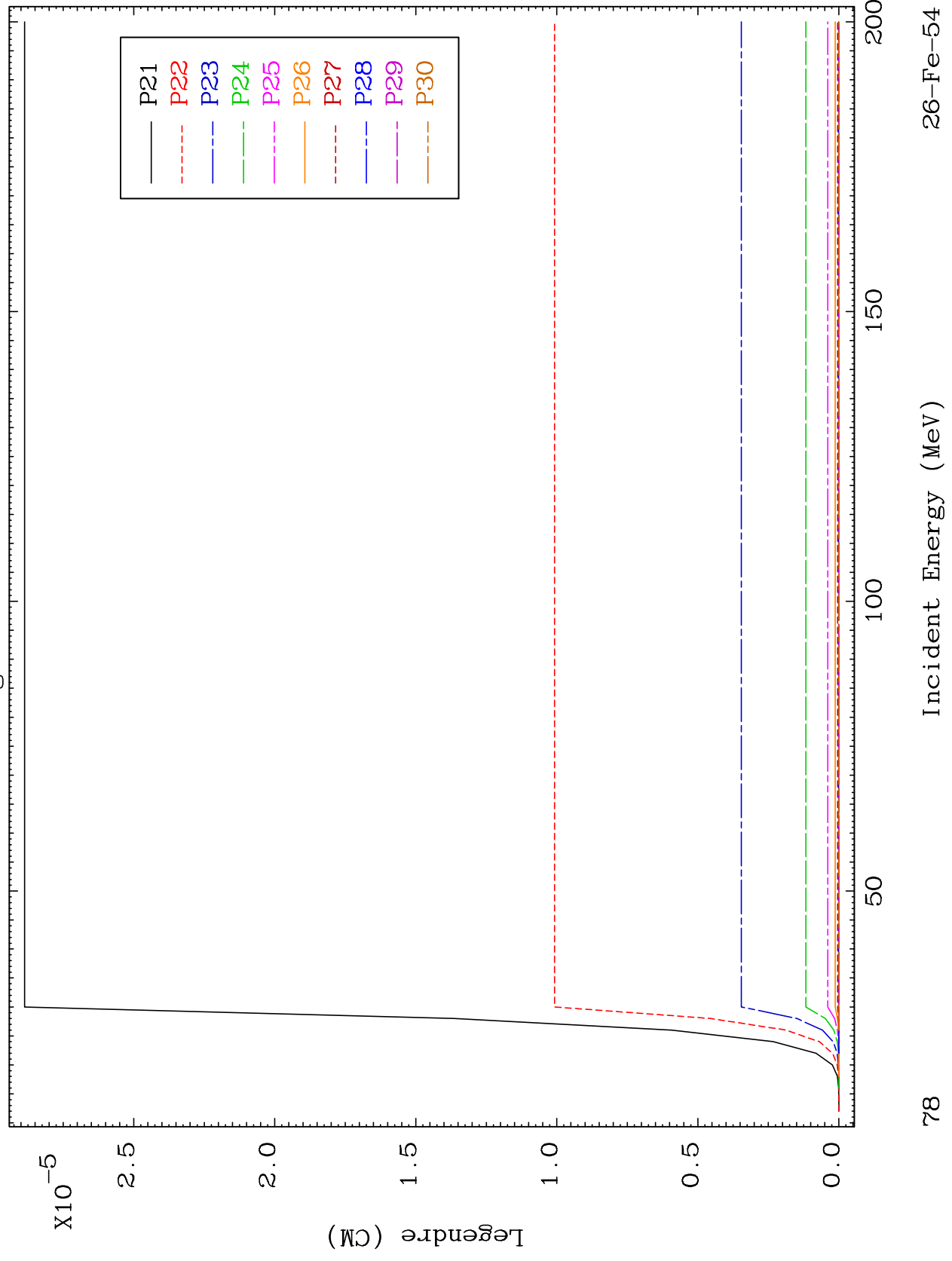




MAT 2625

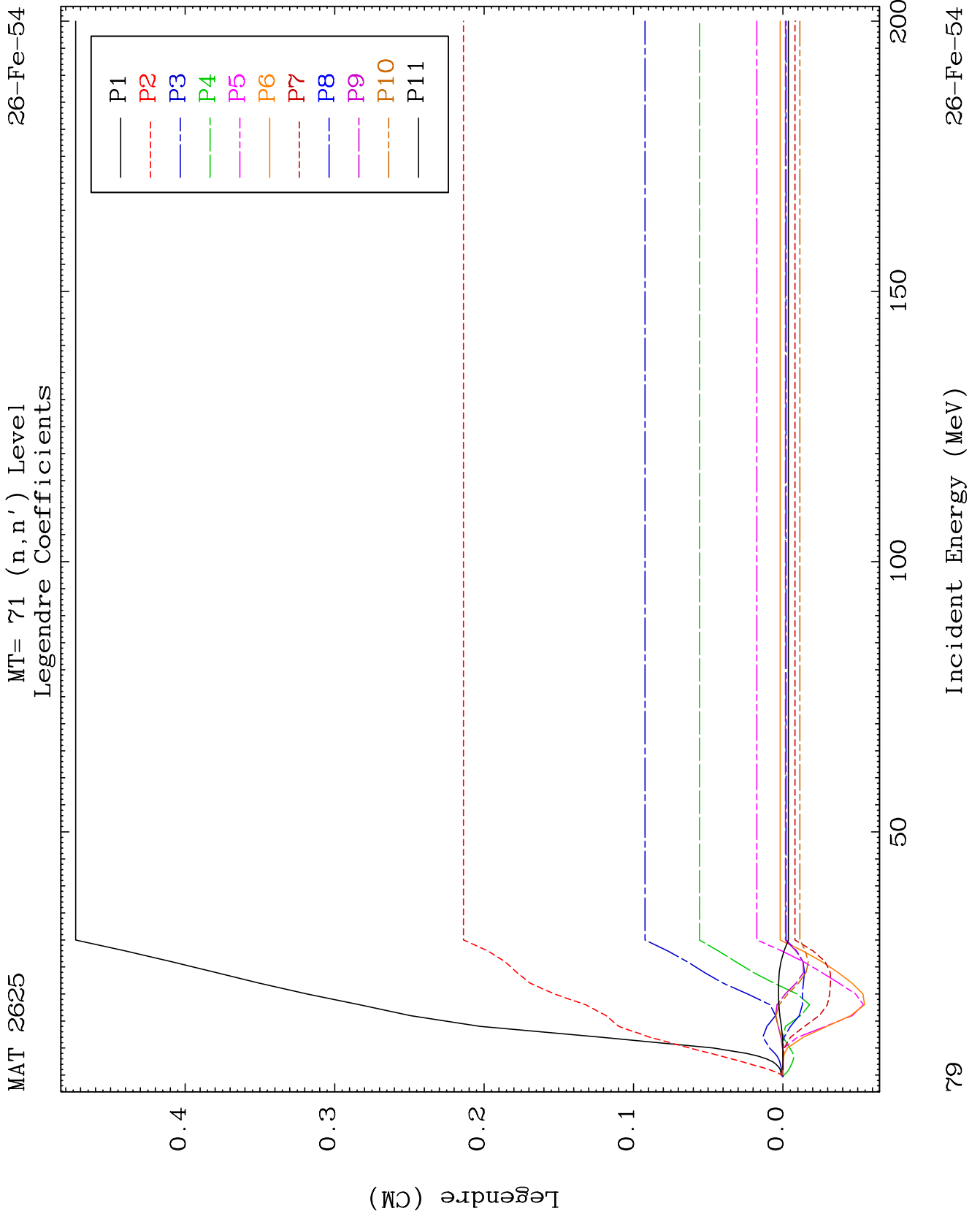
MT= 70 (n,n') Level
Legendre Coefficients

26-Fe-54



78

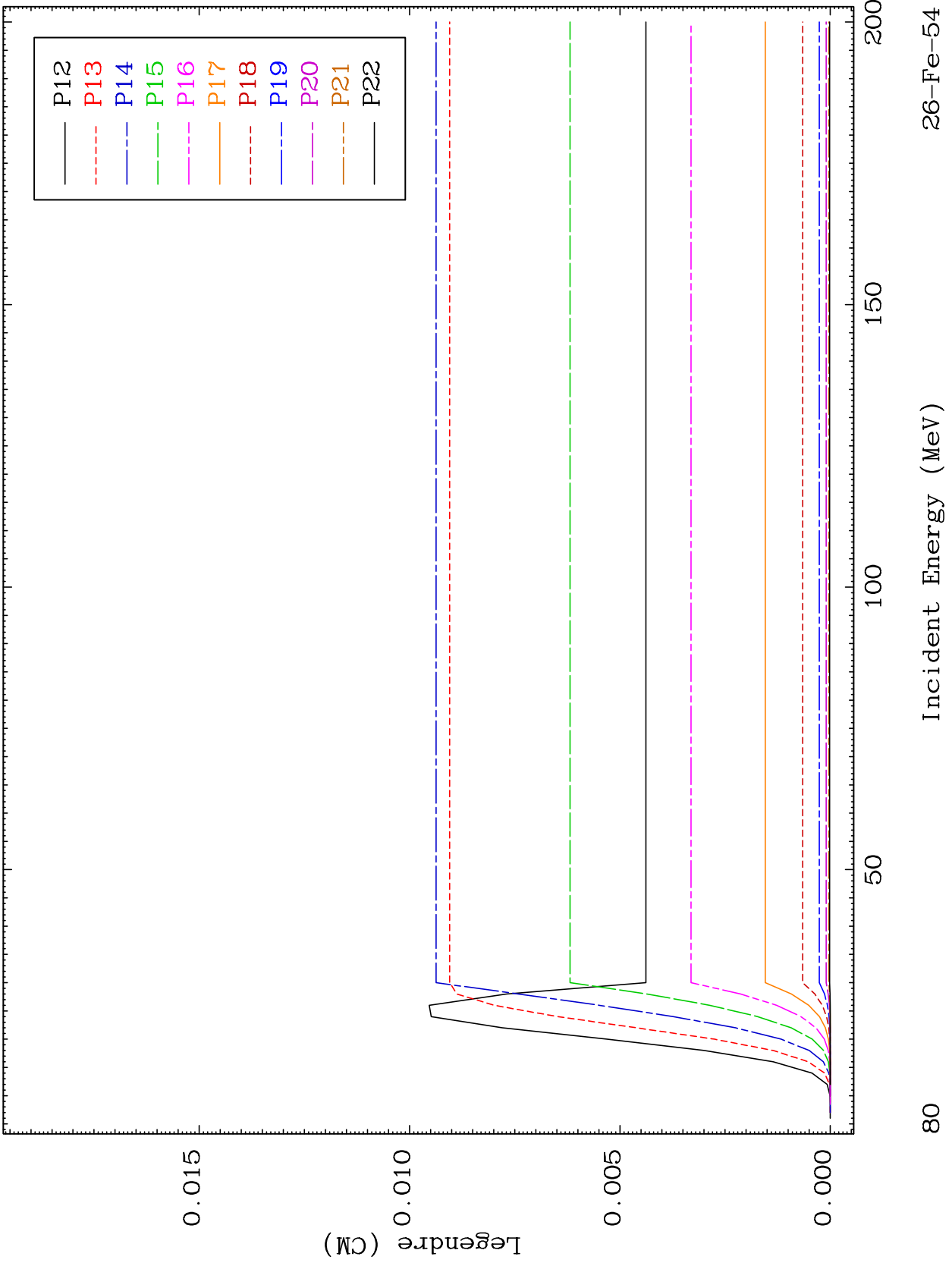
26-Fe-54



MAT 2625

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

26-Fe-54



80

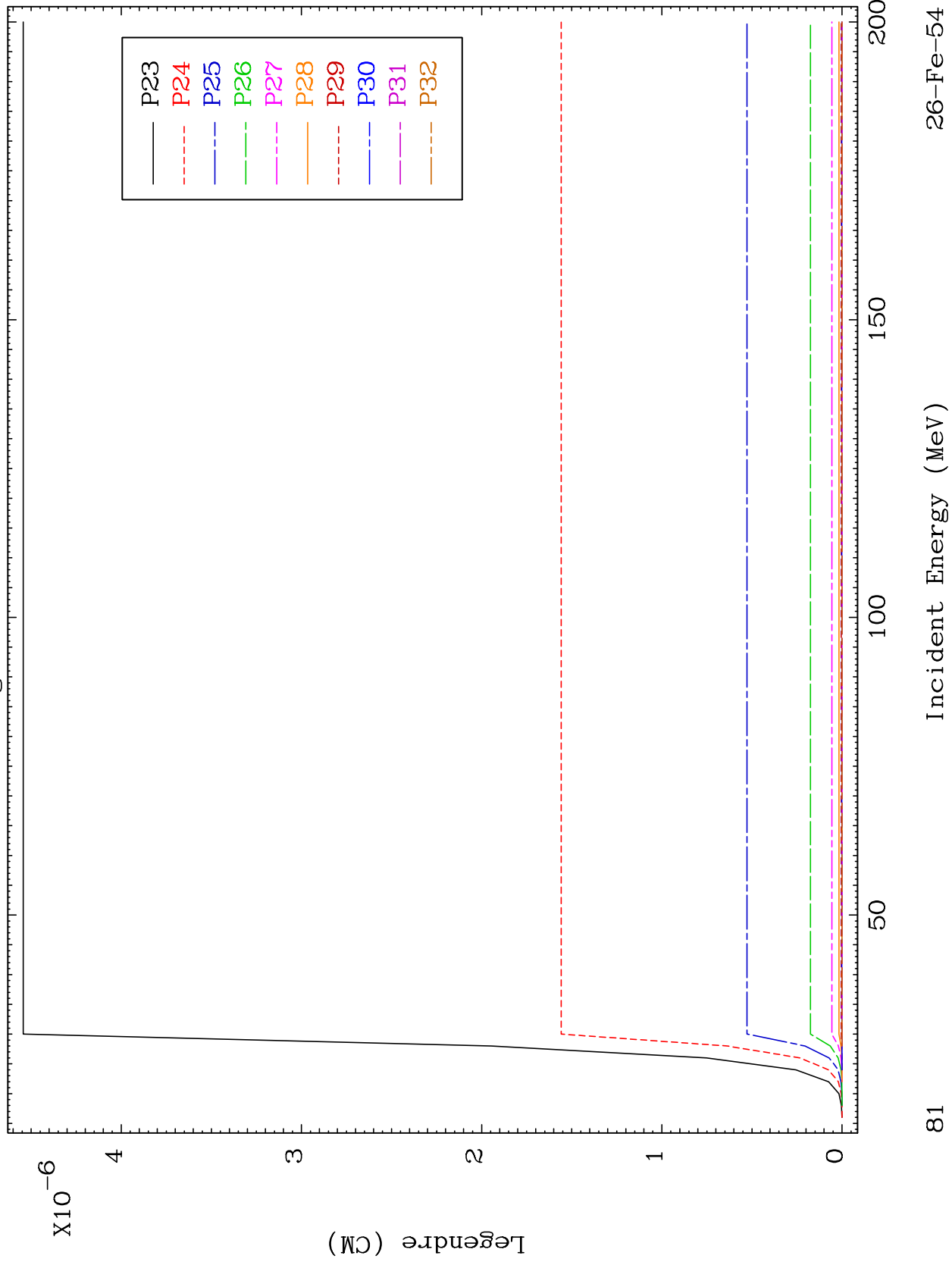
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

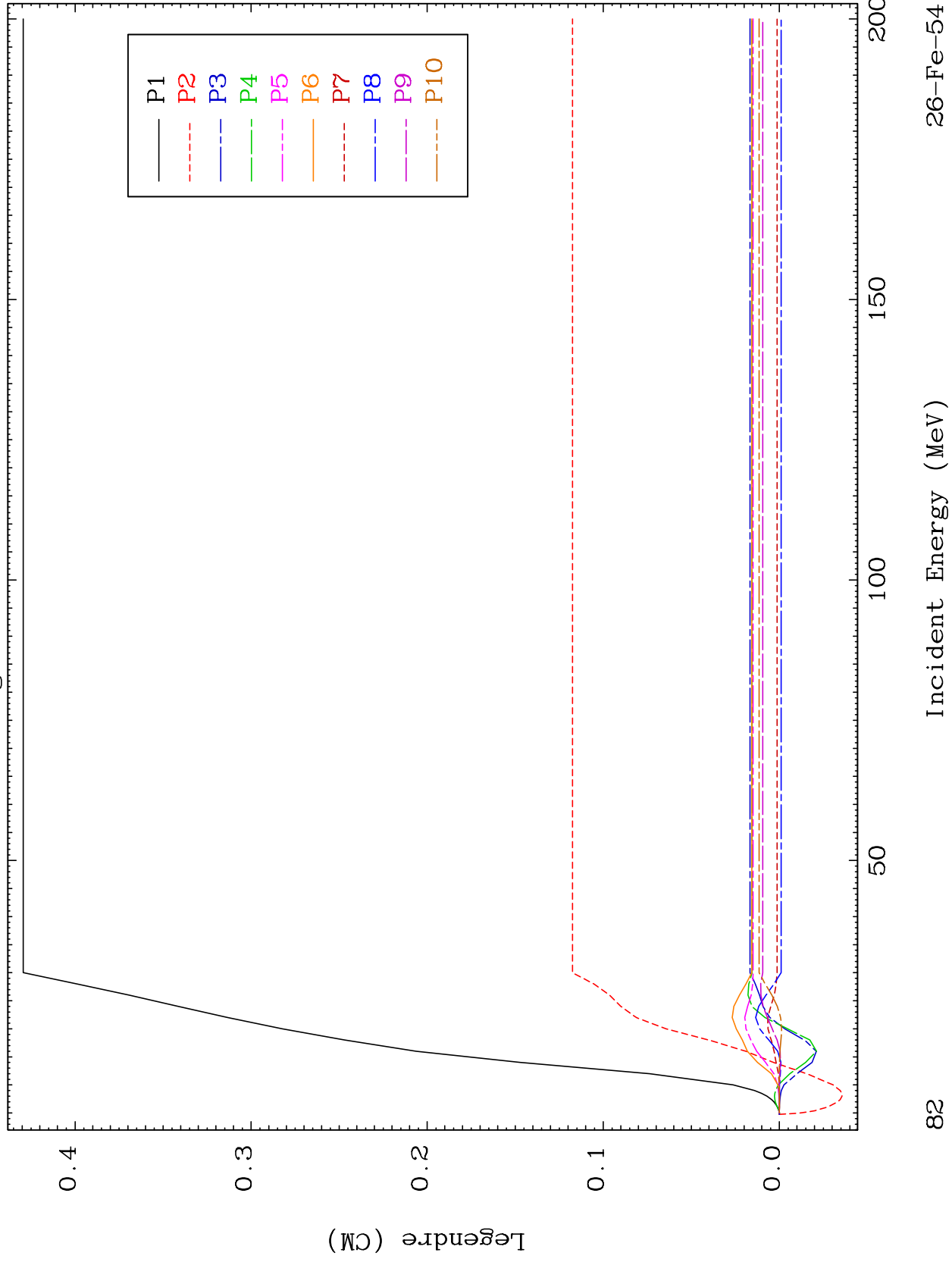
26-Fe-54



MAT 2625

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

26-Fe-54



82

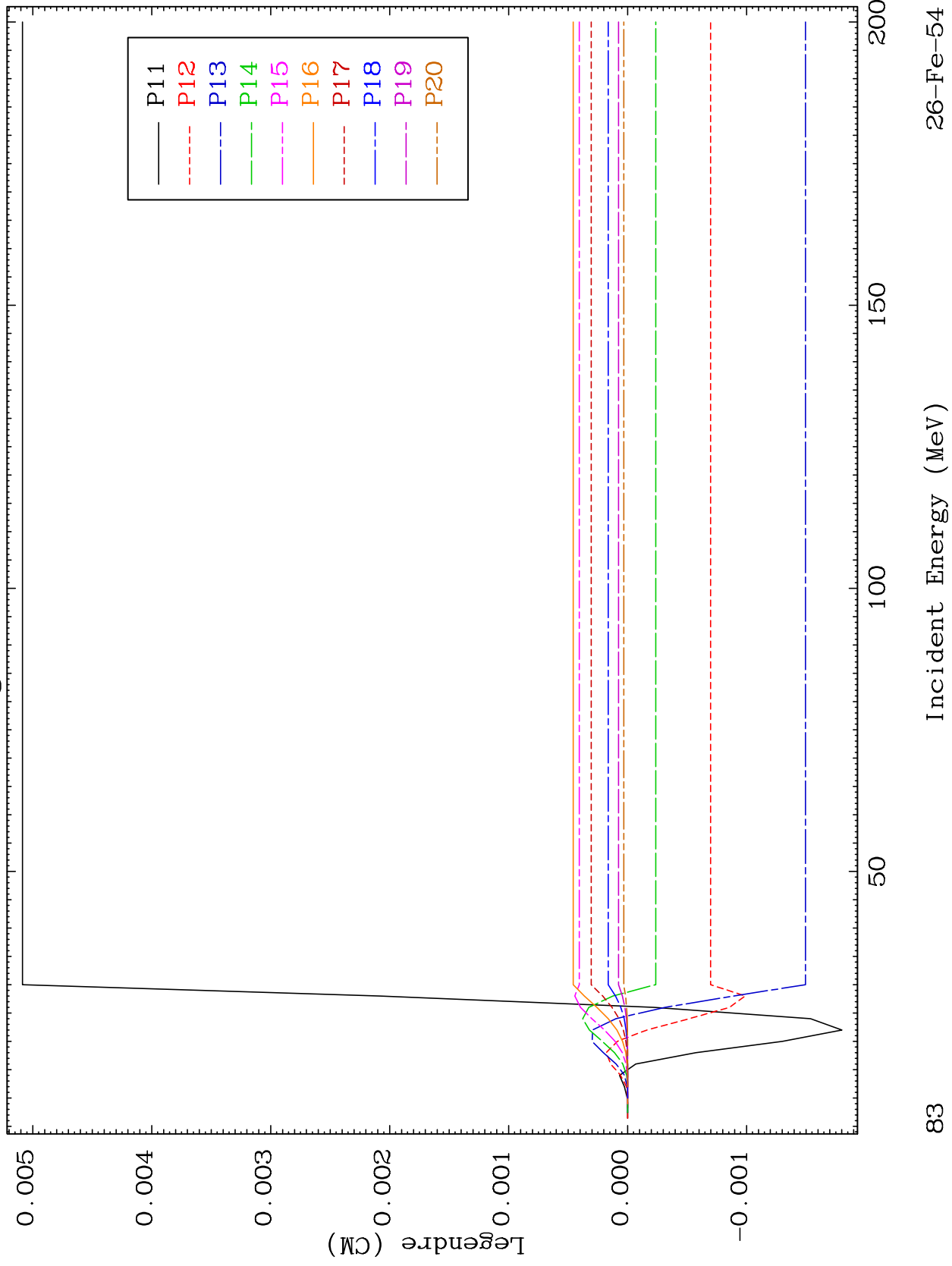
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

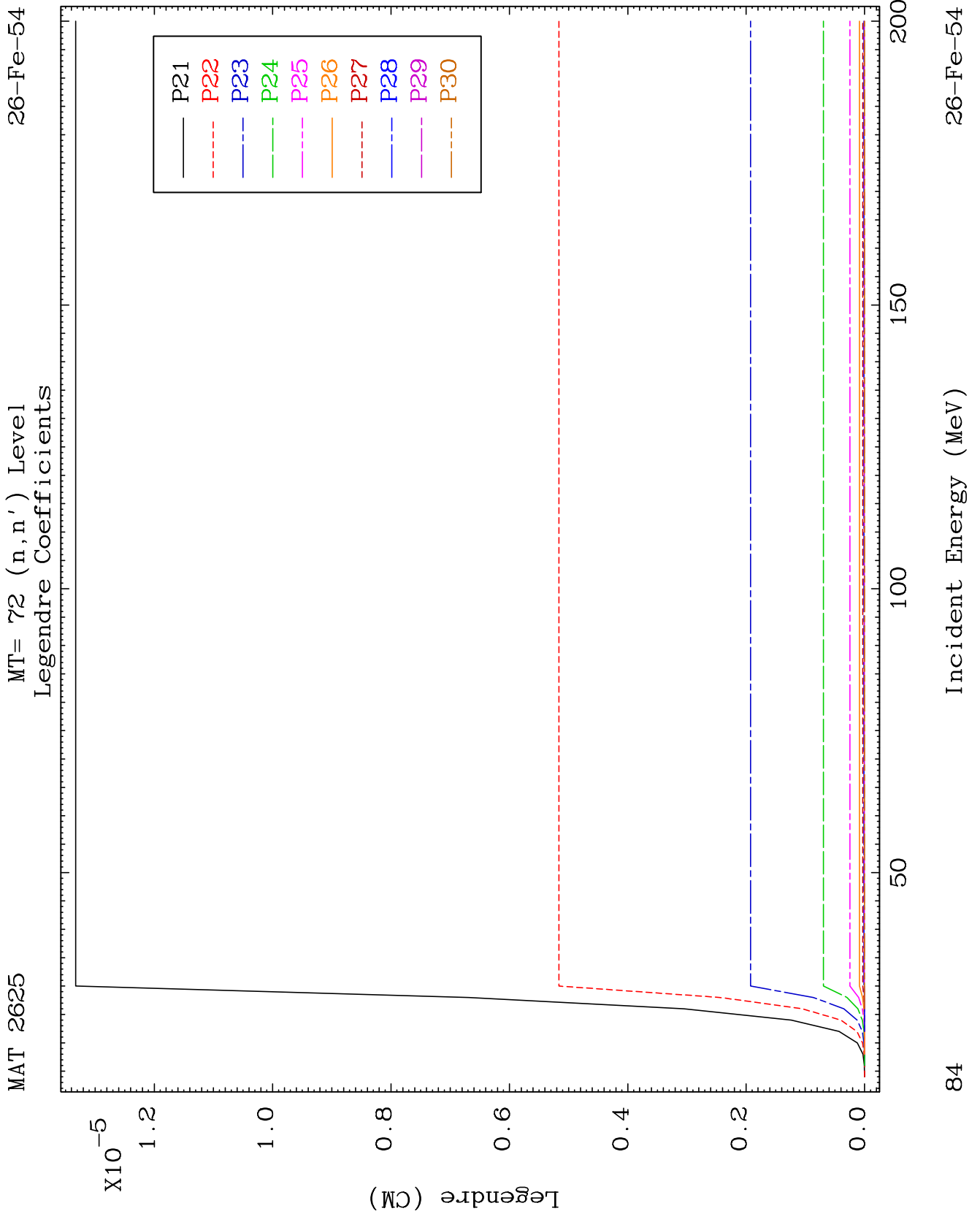
26-Fe-54



83

Incident Energy (MeV)

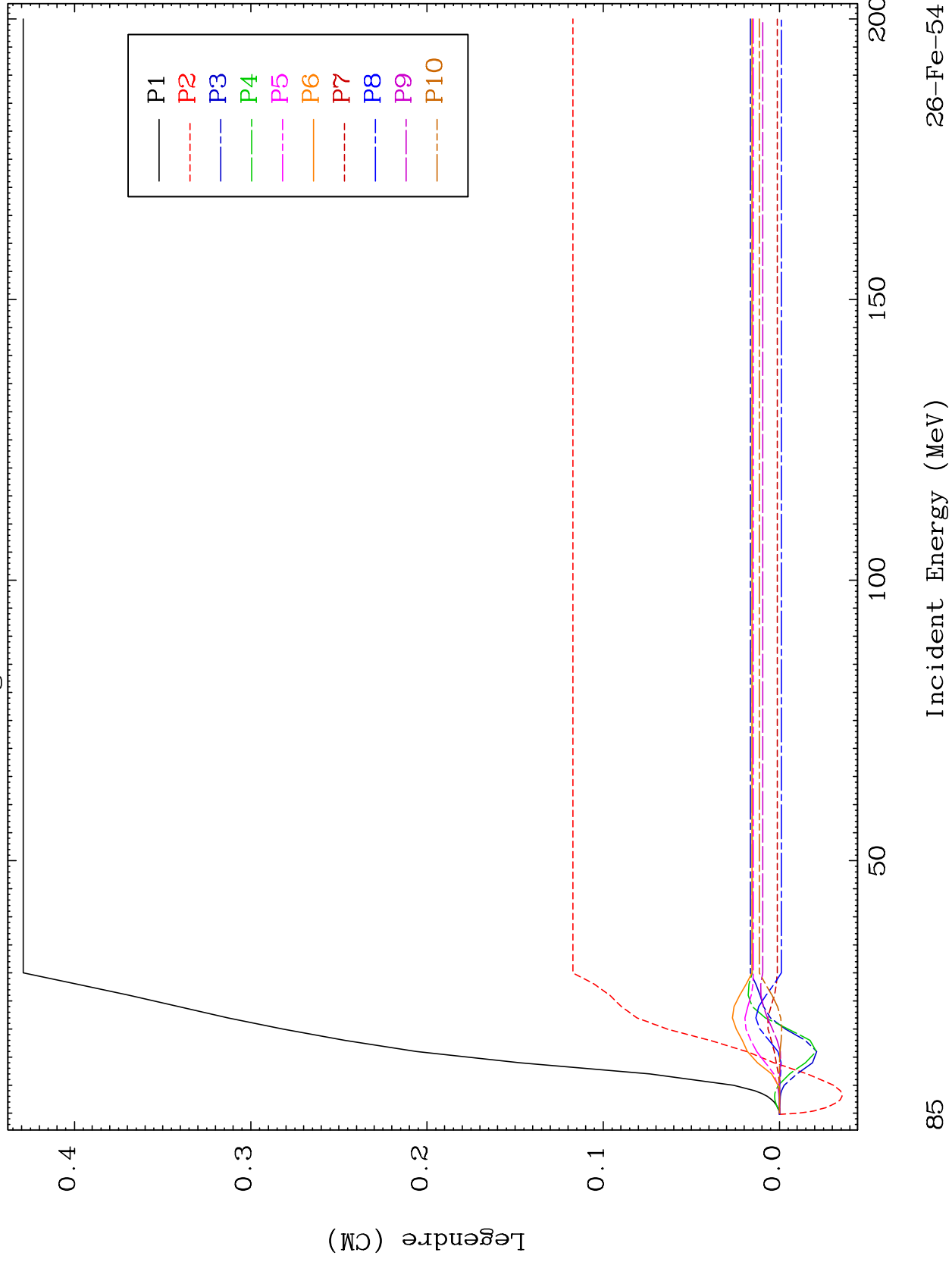
26-Fe-54



MAT 2625

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

26-Fe-54



26-Fe-54

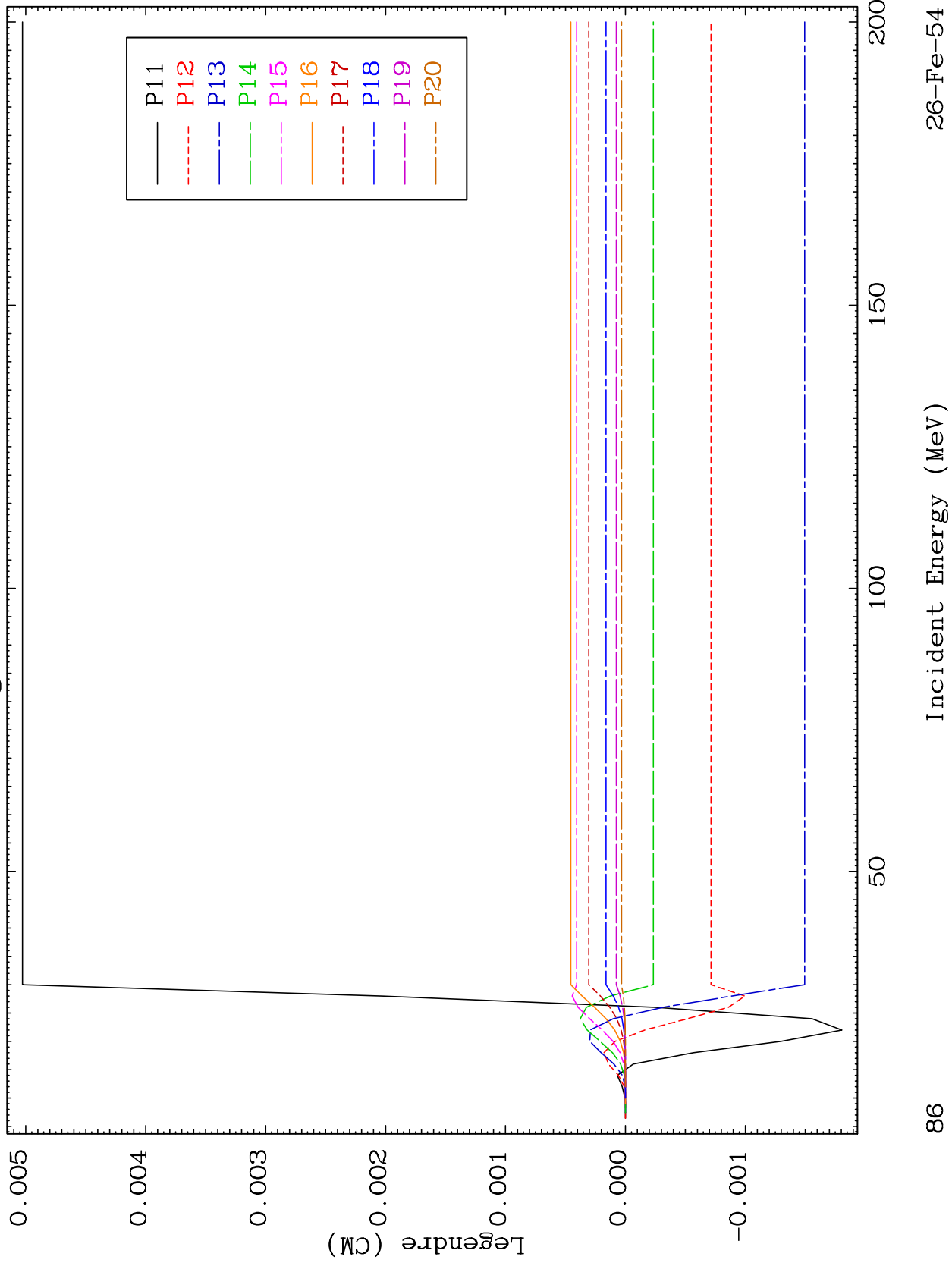
Incident Energy (MeV)

85

MAT 2625

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

26-Fe-54



86

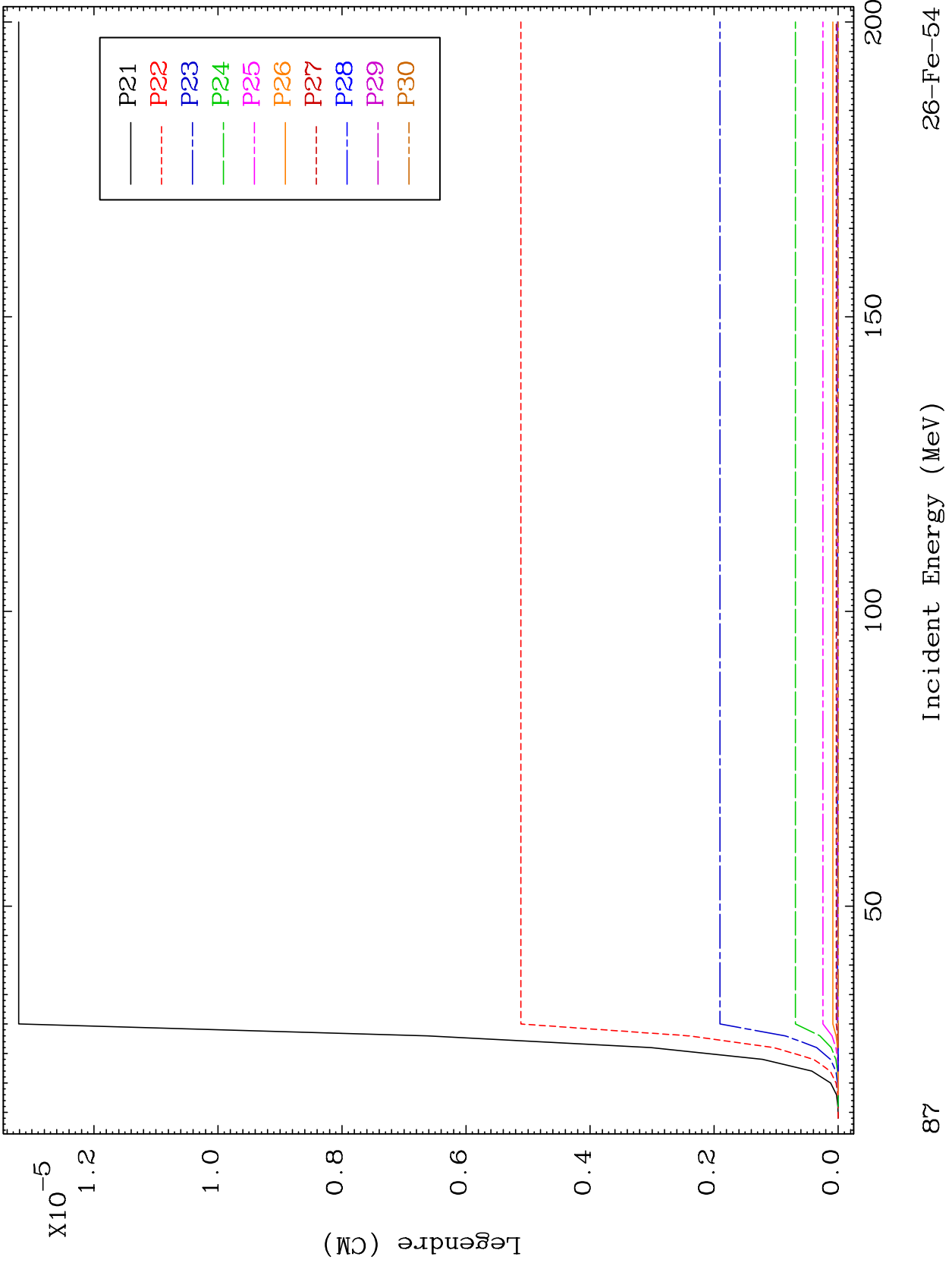
Incident Energy (MeV)

26-Fe-54

MAT 2625

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

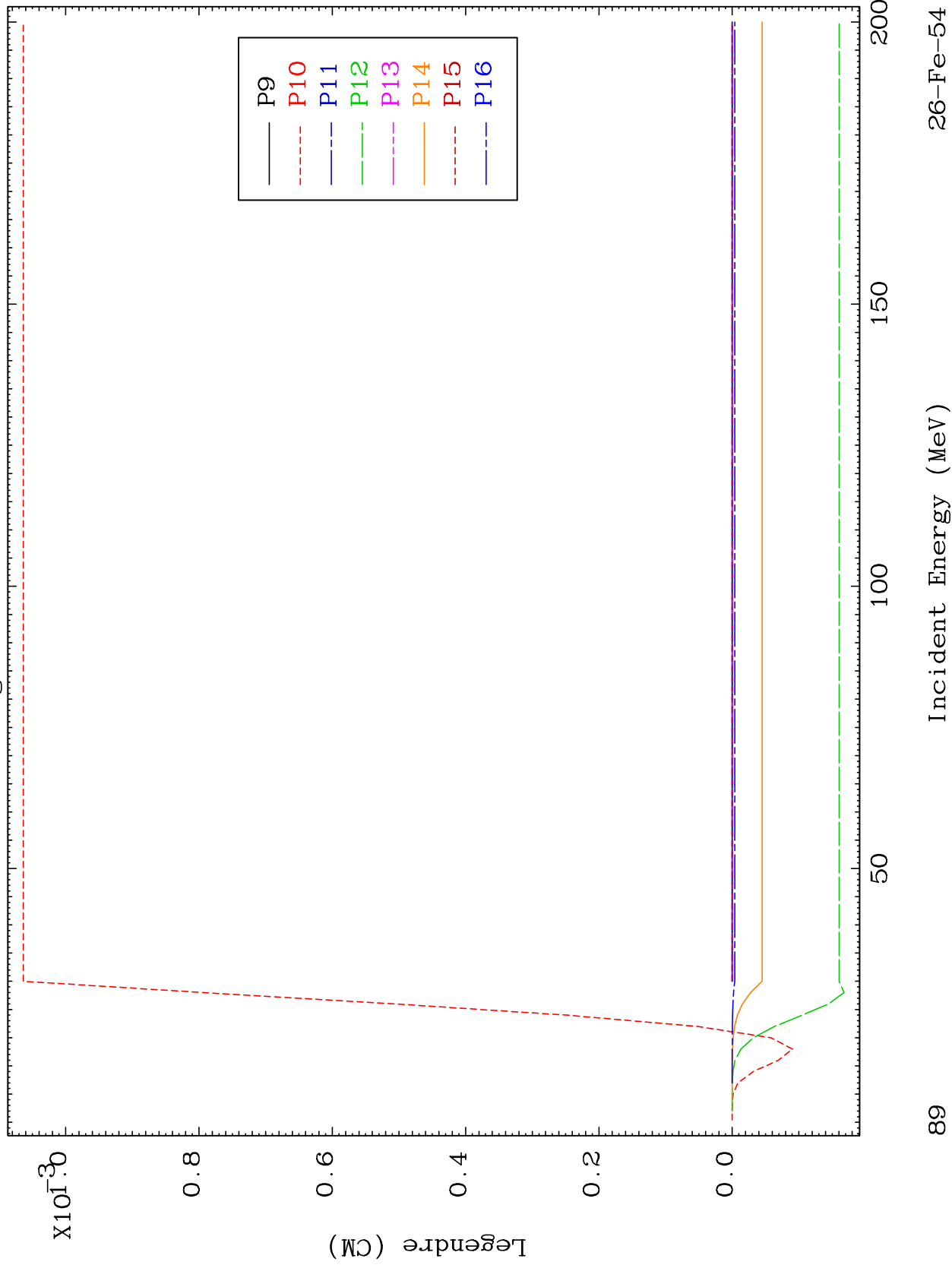
26-Fe-54

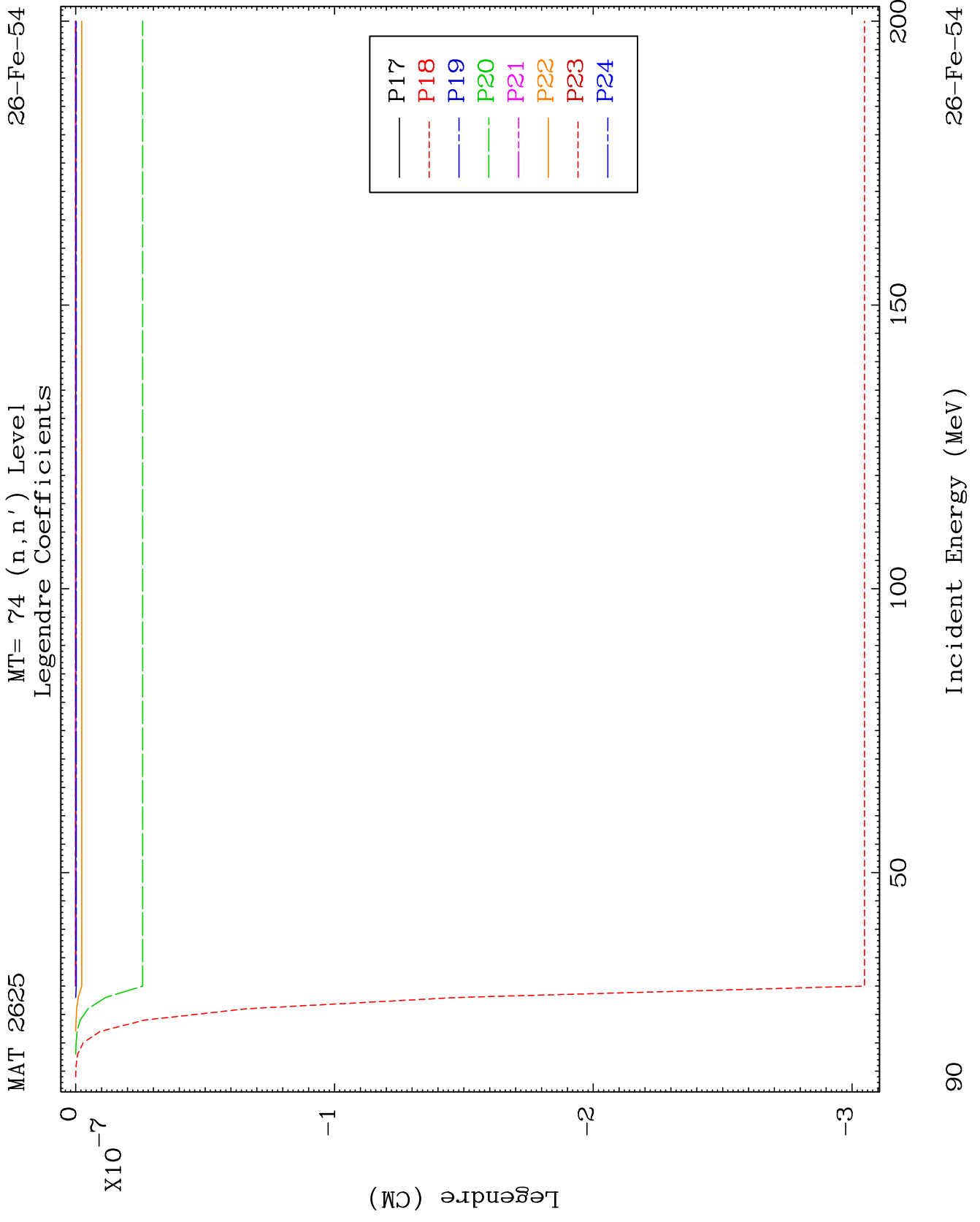


MAT 2625

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

26-Fe-54

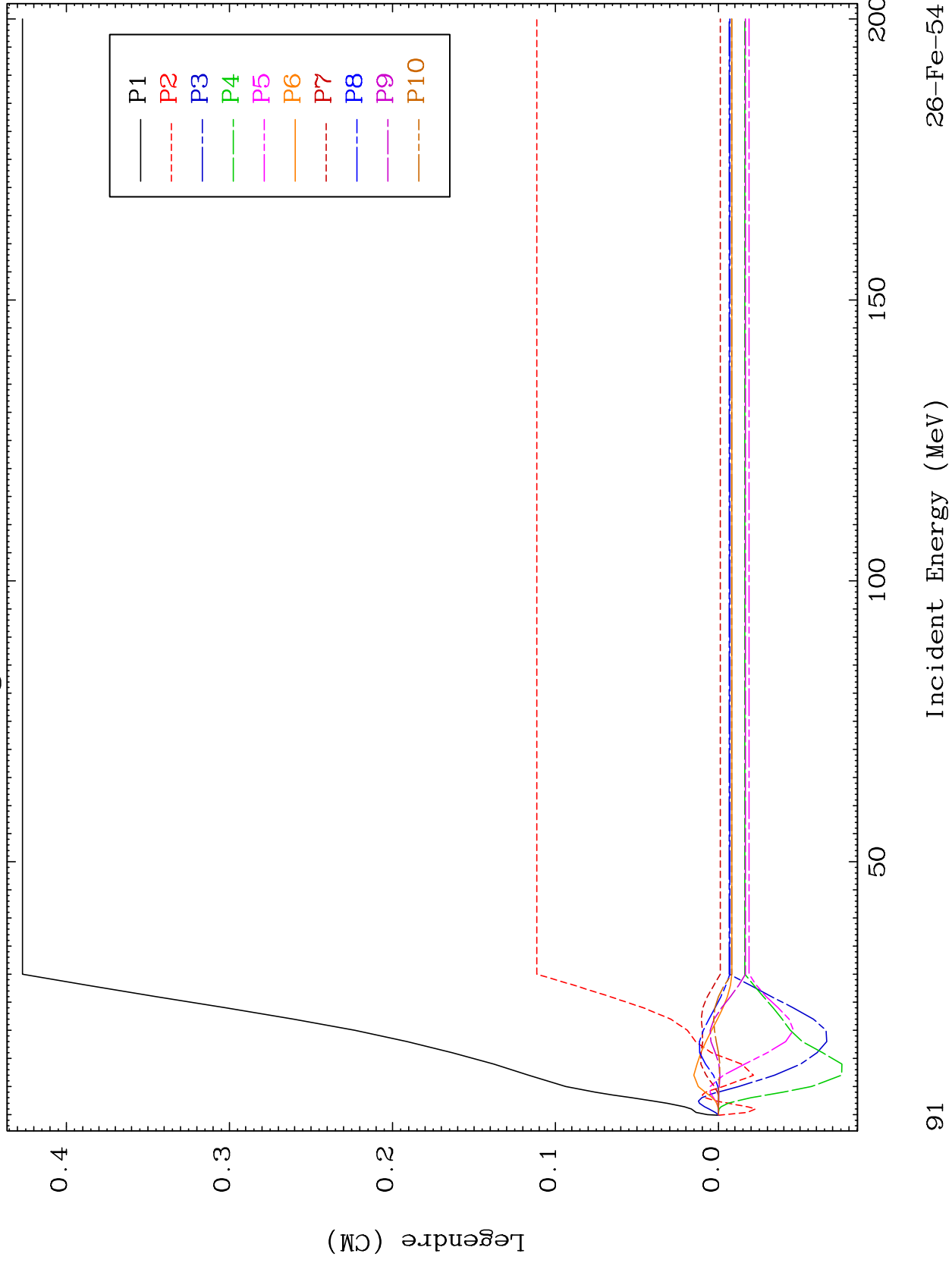




MAT 2625

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

26-Fe-54



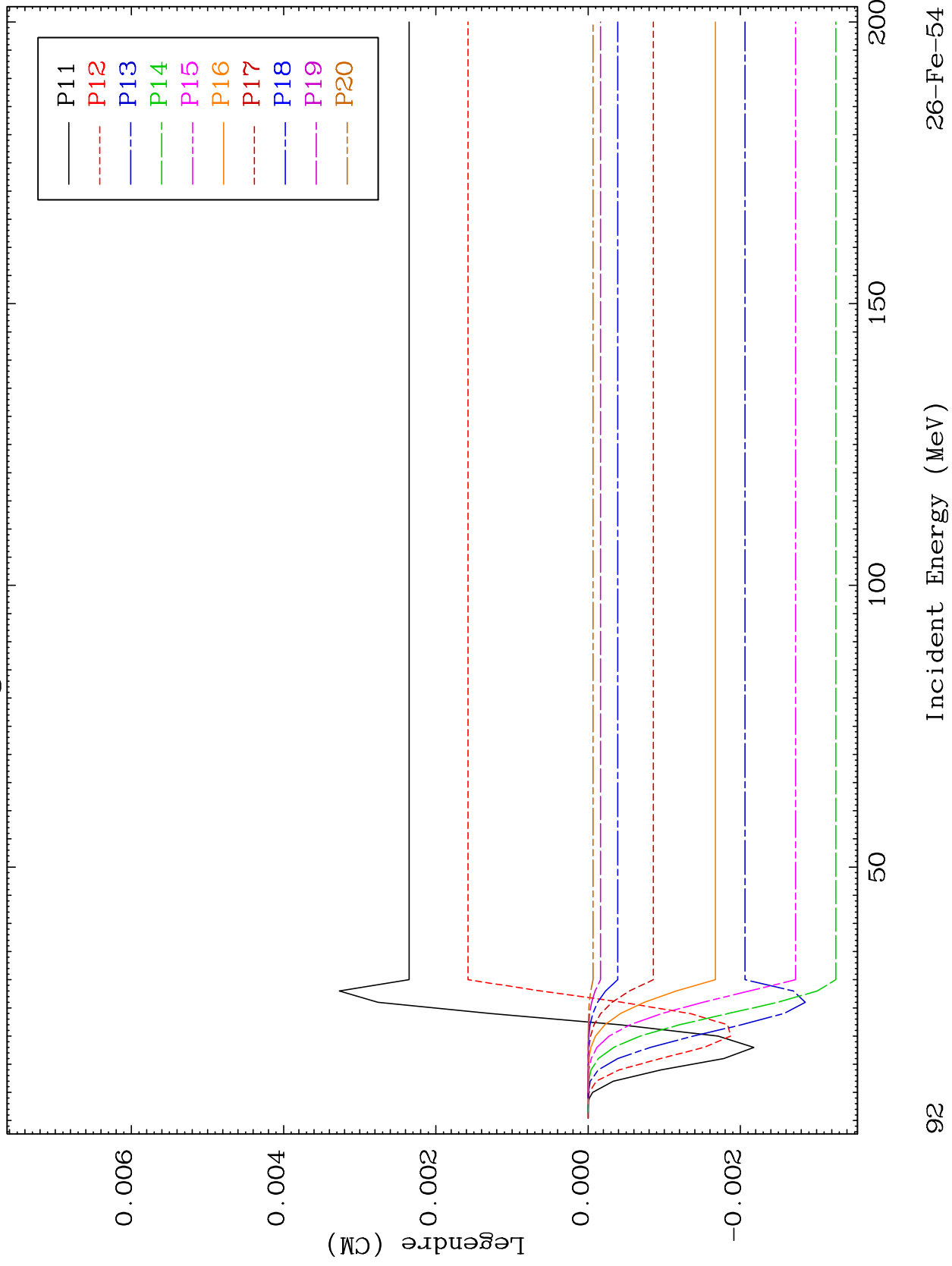
91

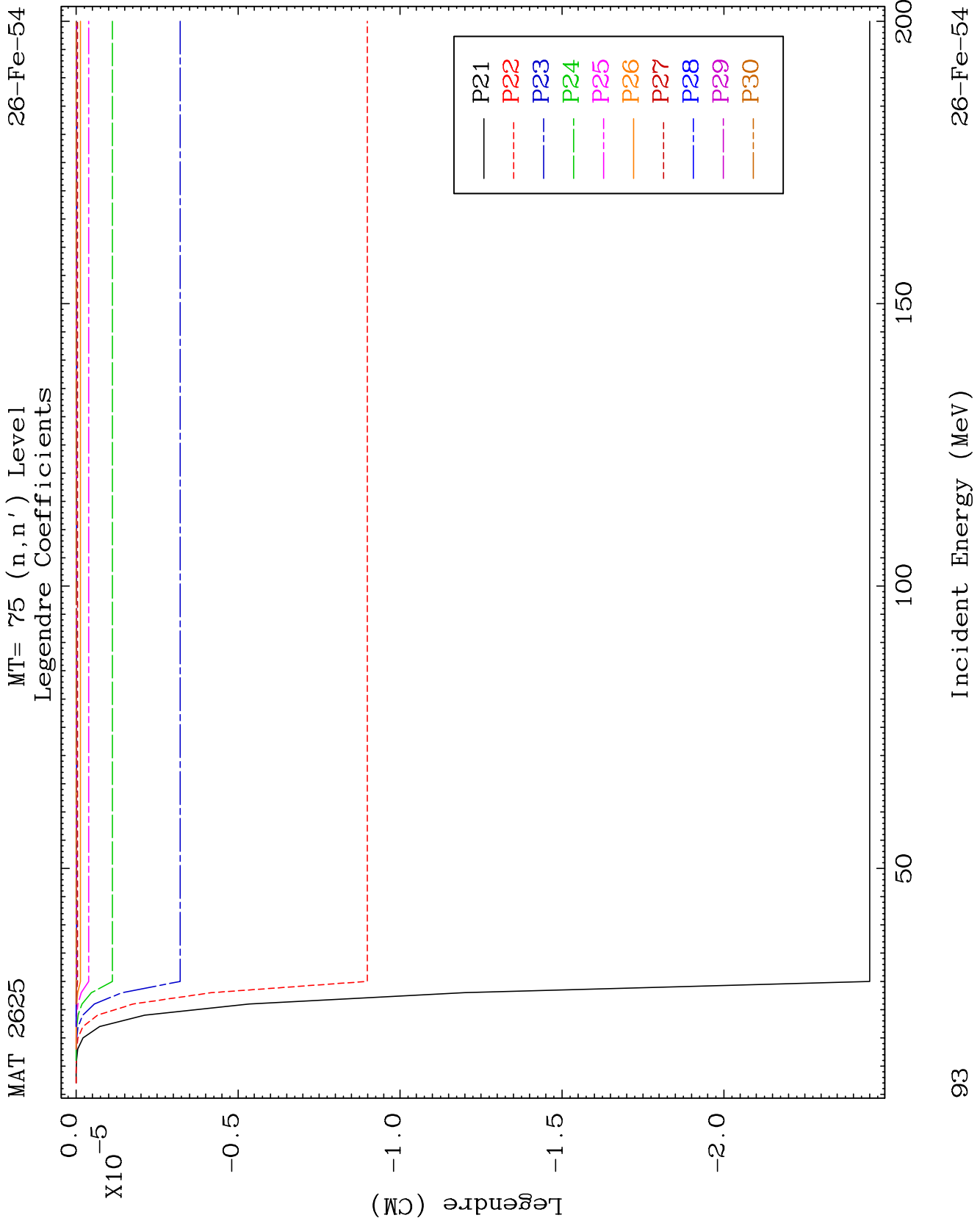
26-Fe-54

MAT 2625

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

26-Fe-54

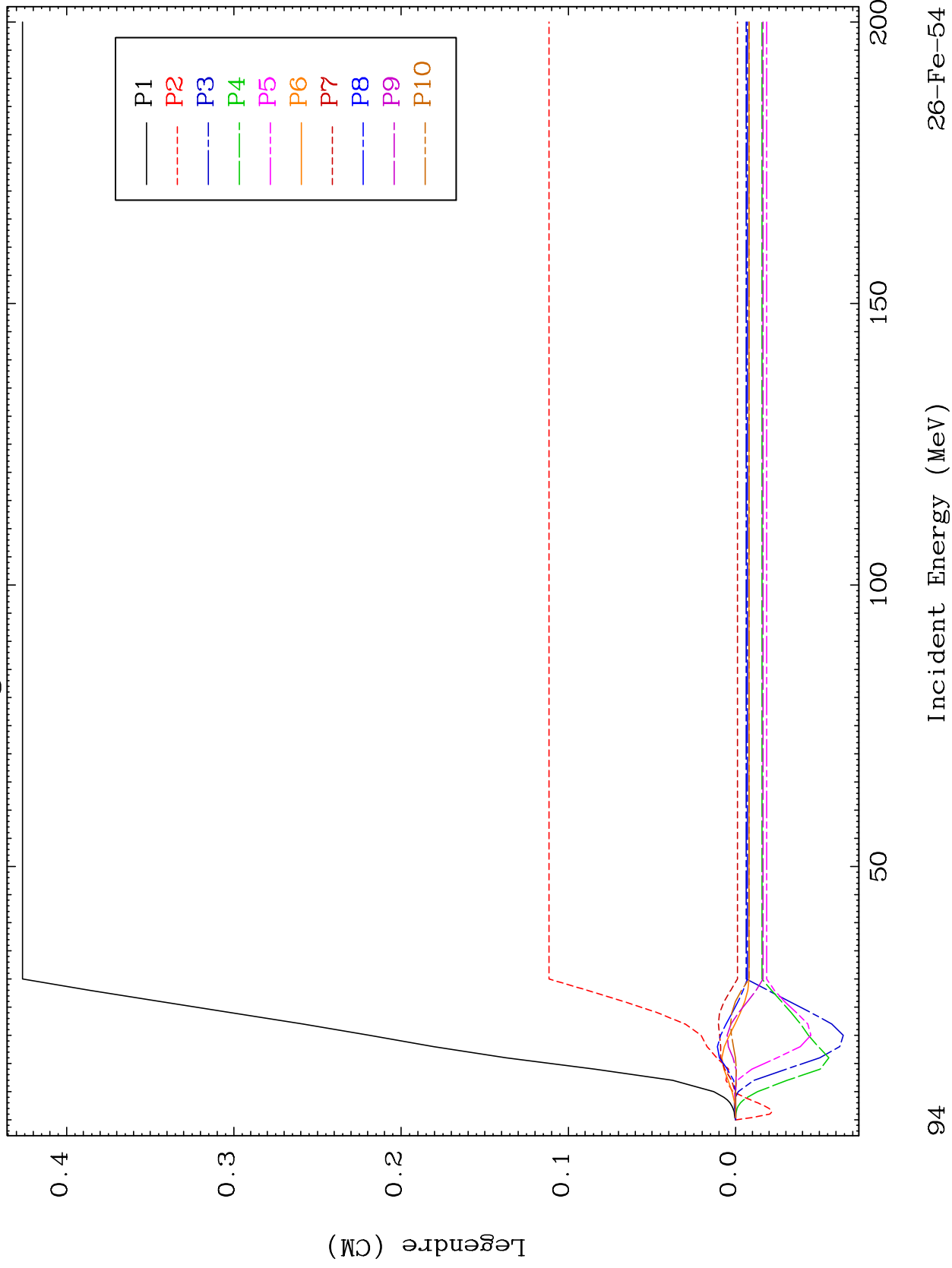




MAT 2625

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

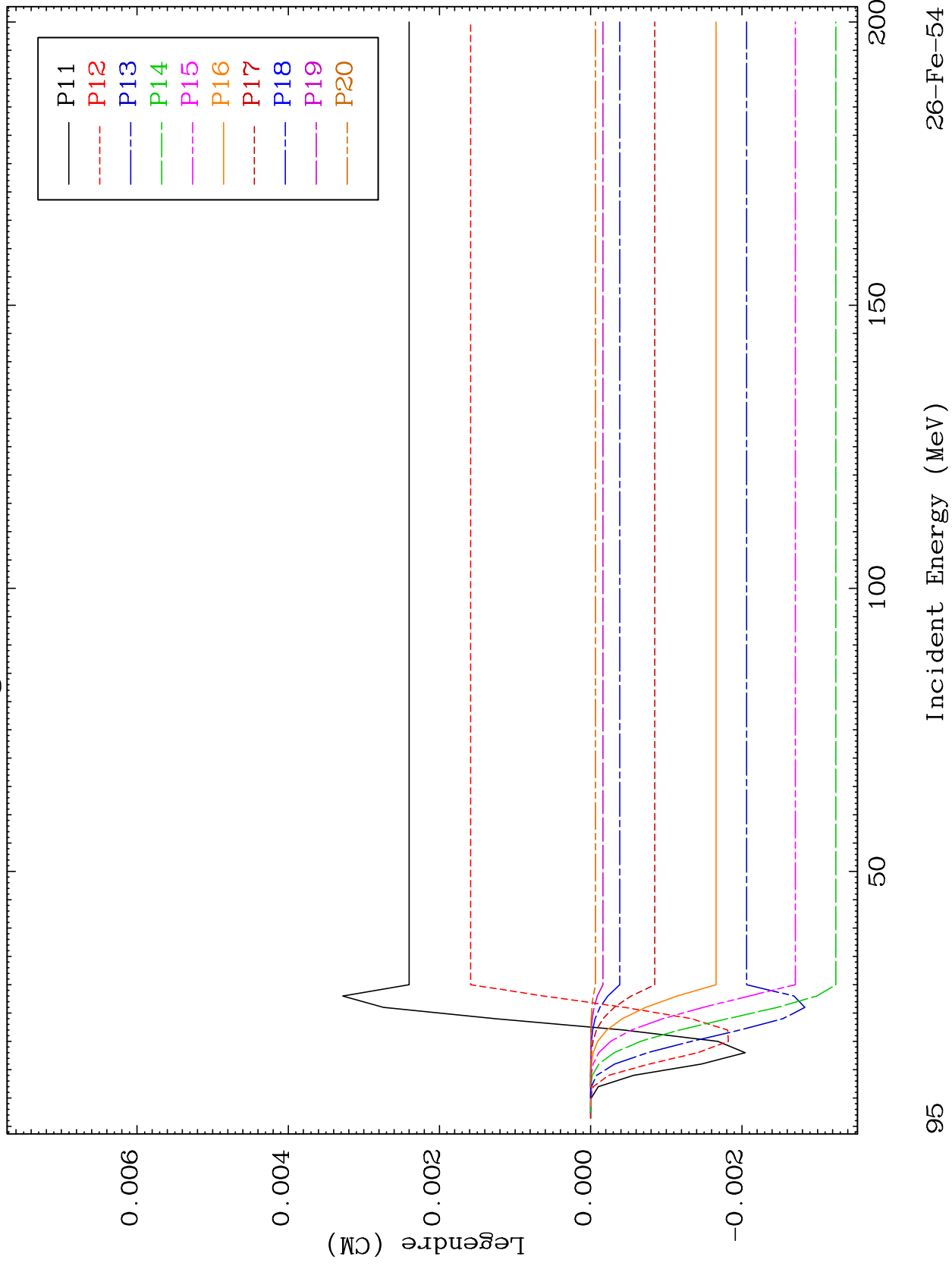
26-Fe-54



MAT 2625

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

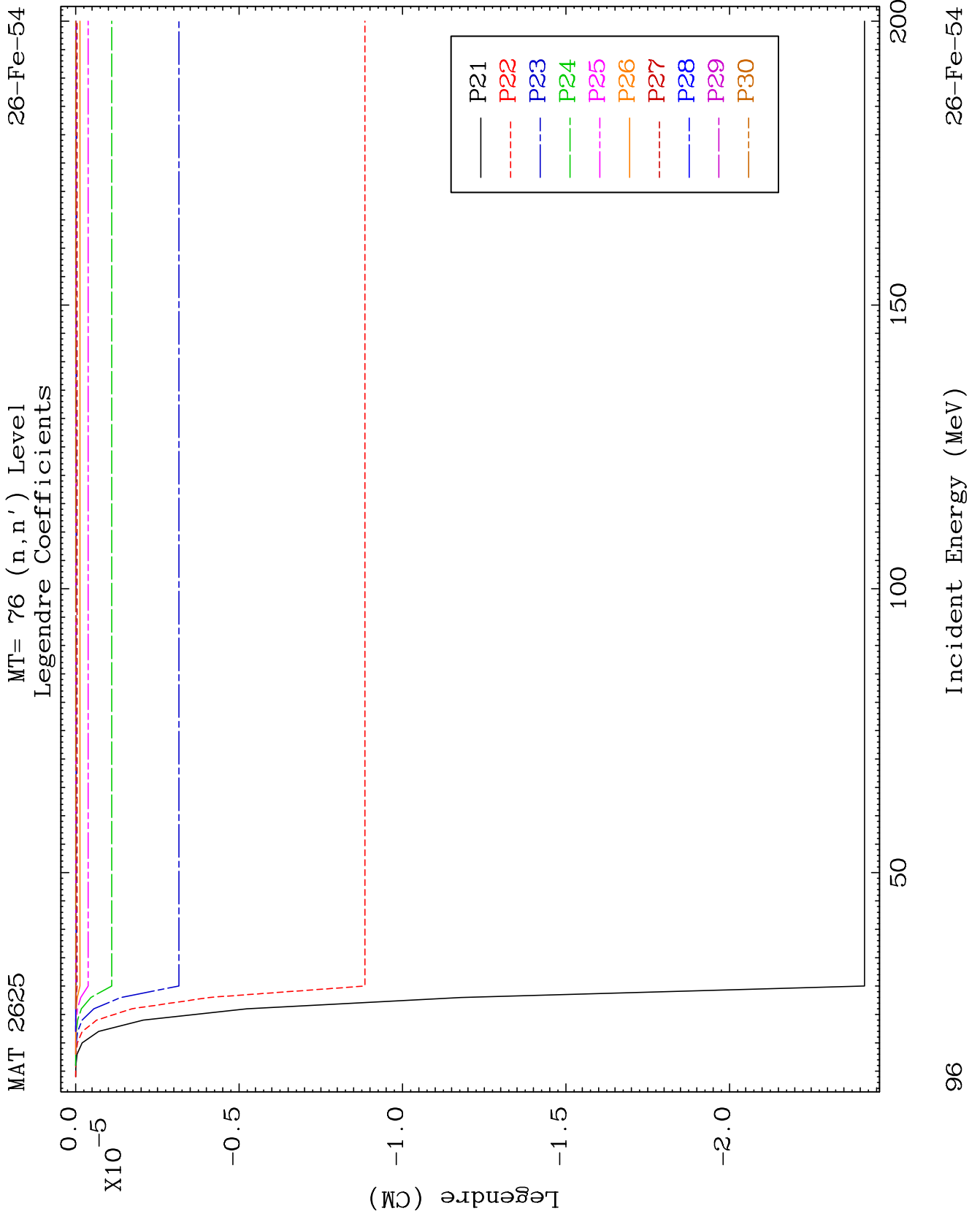
26-Fe-54

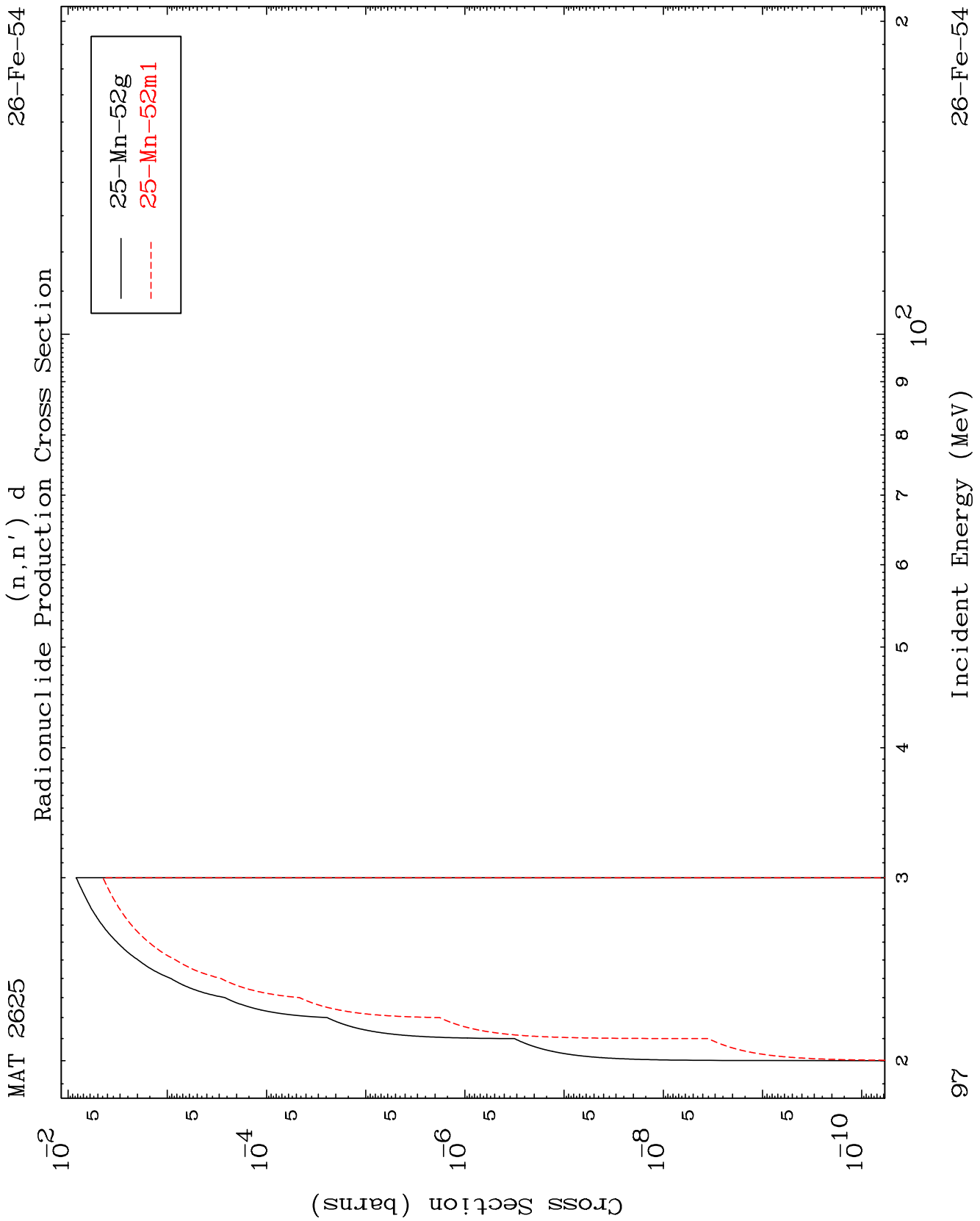


95

Incident Energy (MeV)

26-Fe-54



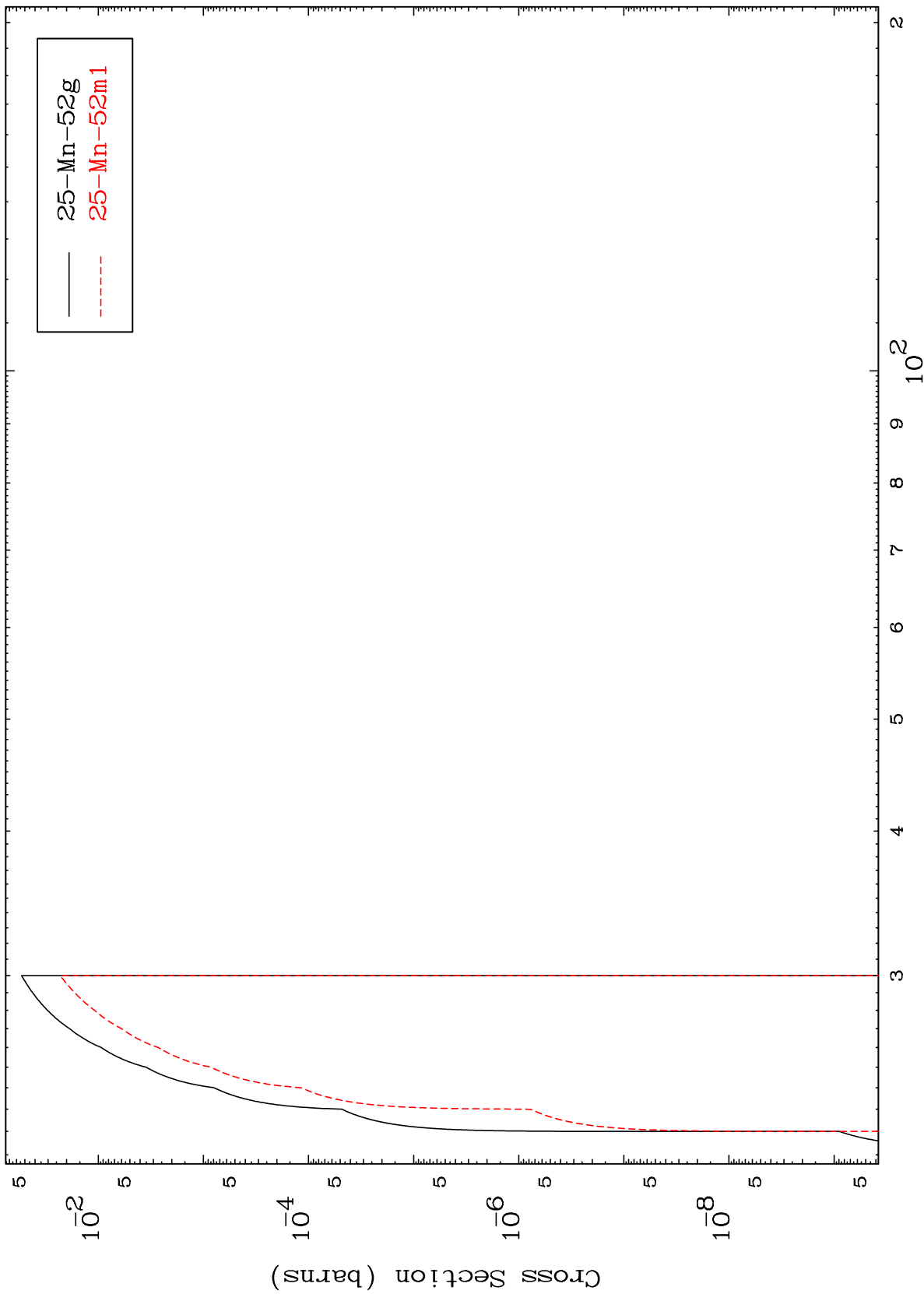


MAT 2625

(n,2n) p

26-Fe-54

Radionuclide Production Cross Section



98

Incident Energy (MeV)

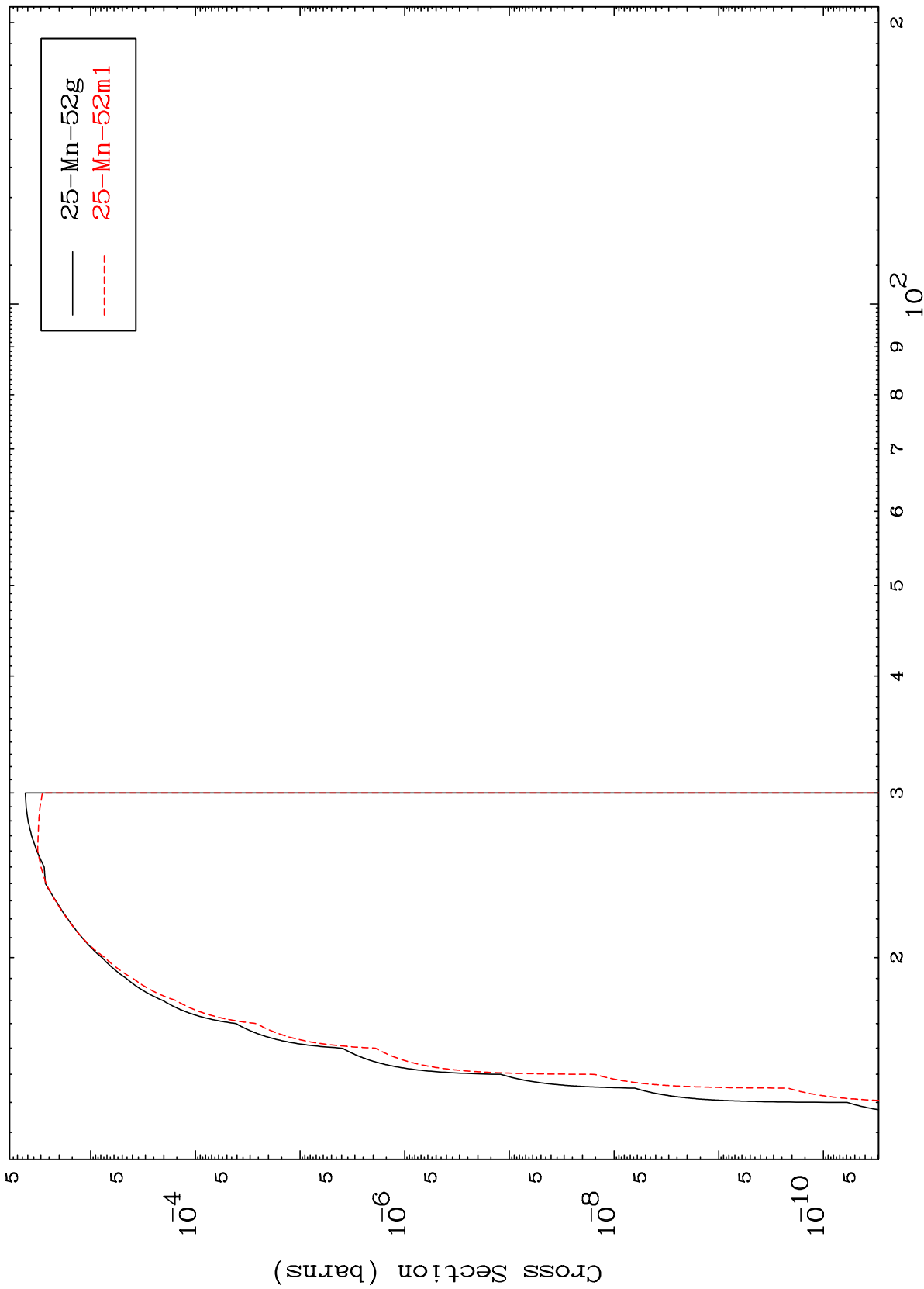
26-Fe-54

MAT 2625

(n,t)

26-Fe-54

Radionuclide Production Cross Section



99

Incident Energy (MeV)

26-Fe-54