

Program EVALPLOT
(Version 2021-1)

by

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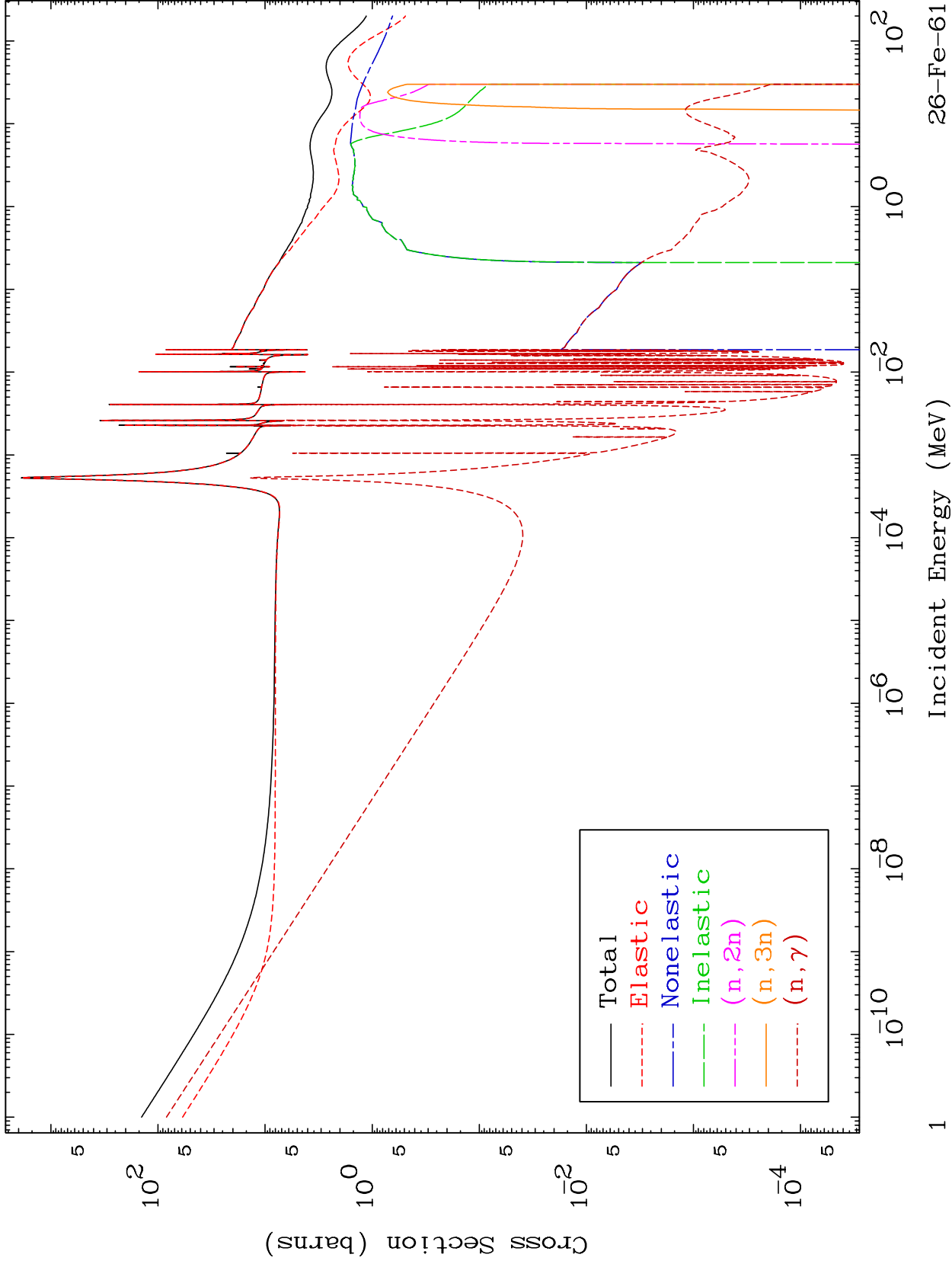
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Press Mouse Button to Start

MAT 2646

Neutron Major
293 Kelvin Cross Sections

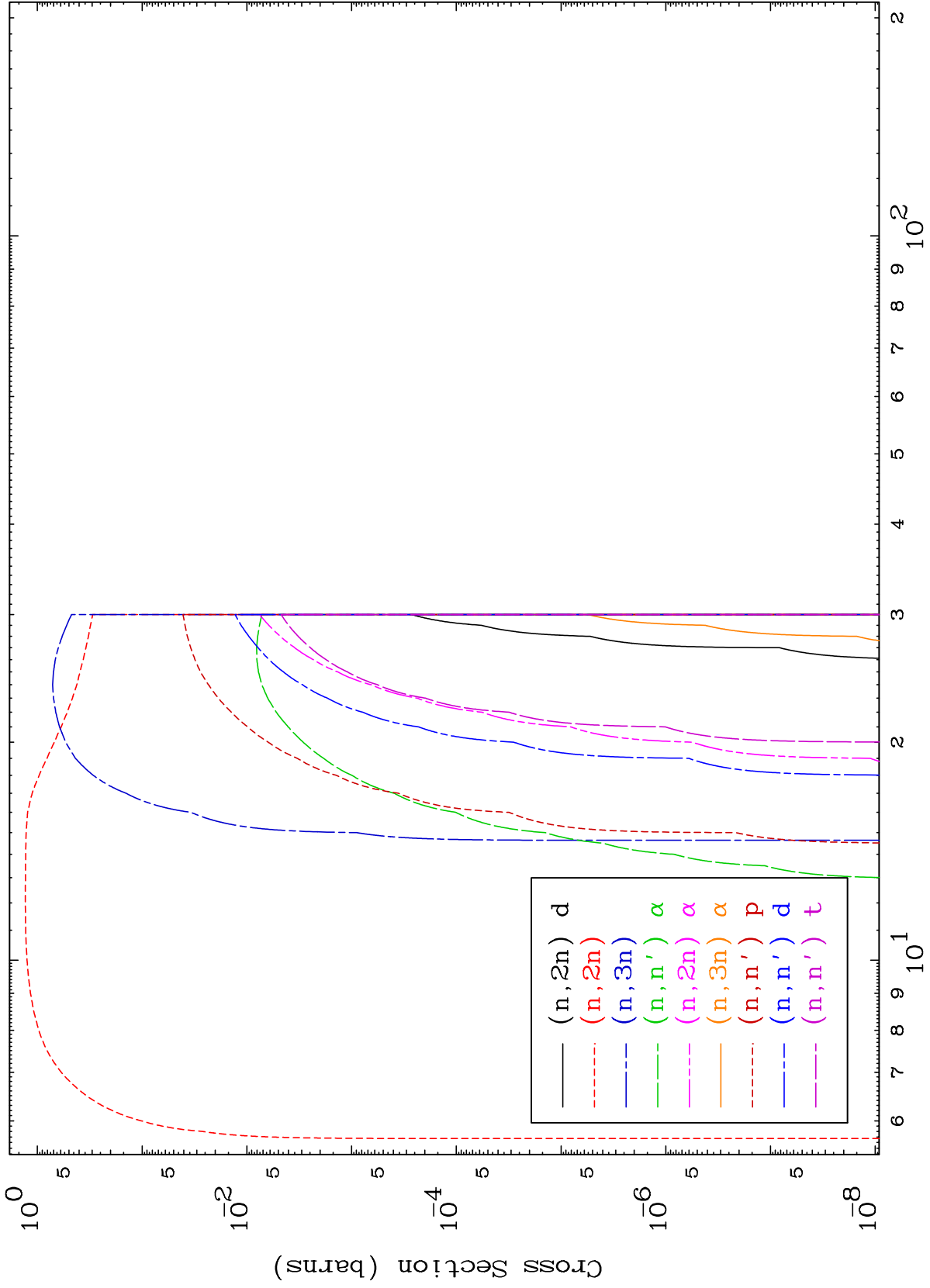
26-Fe-61



MAT 2646

Neutron Absorption
293 Kelvin Cross Sections

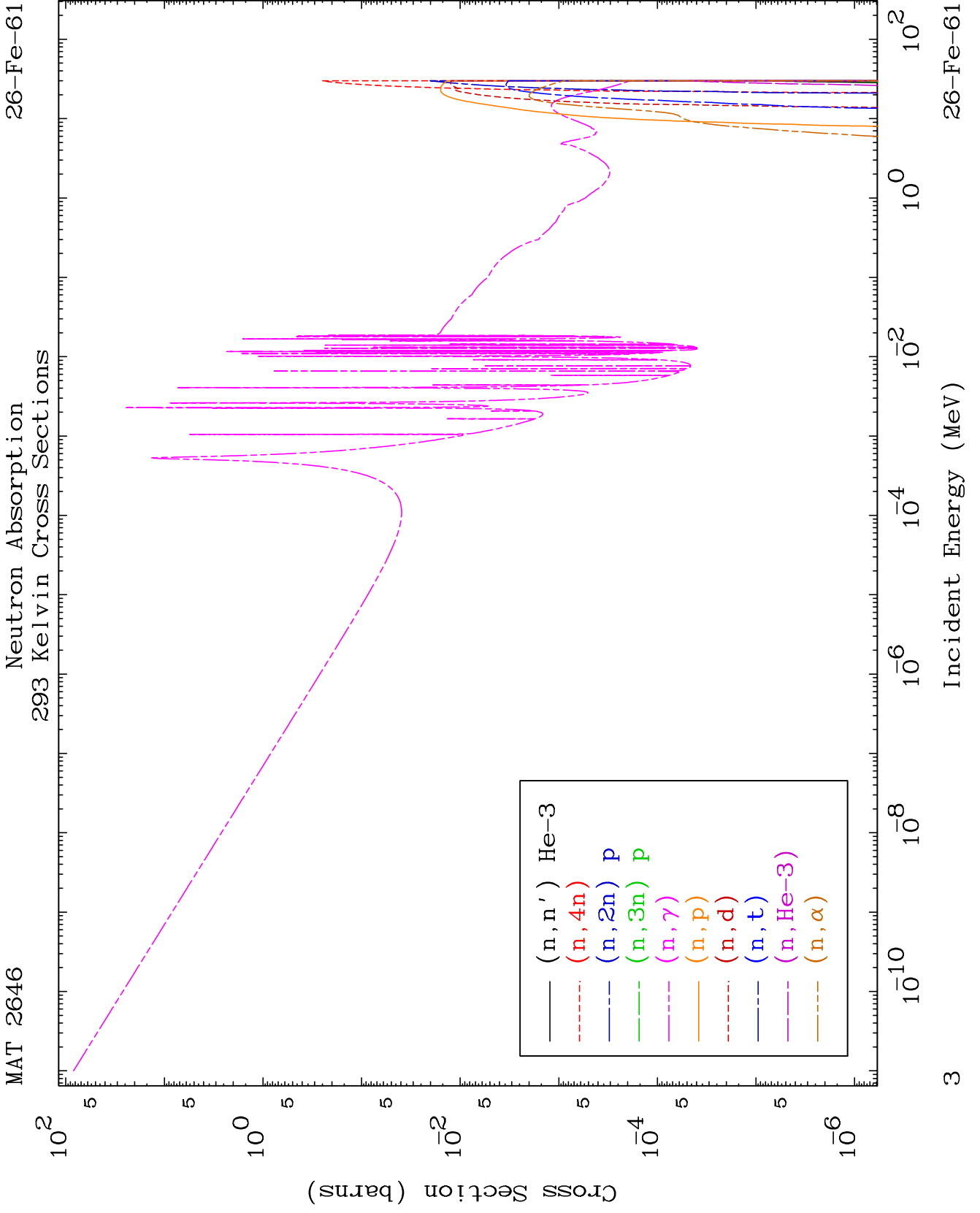
26-Fe-61

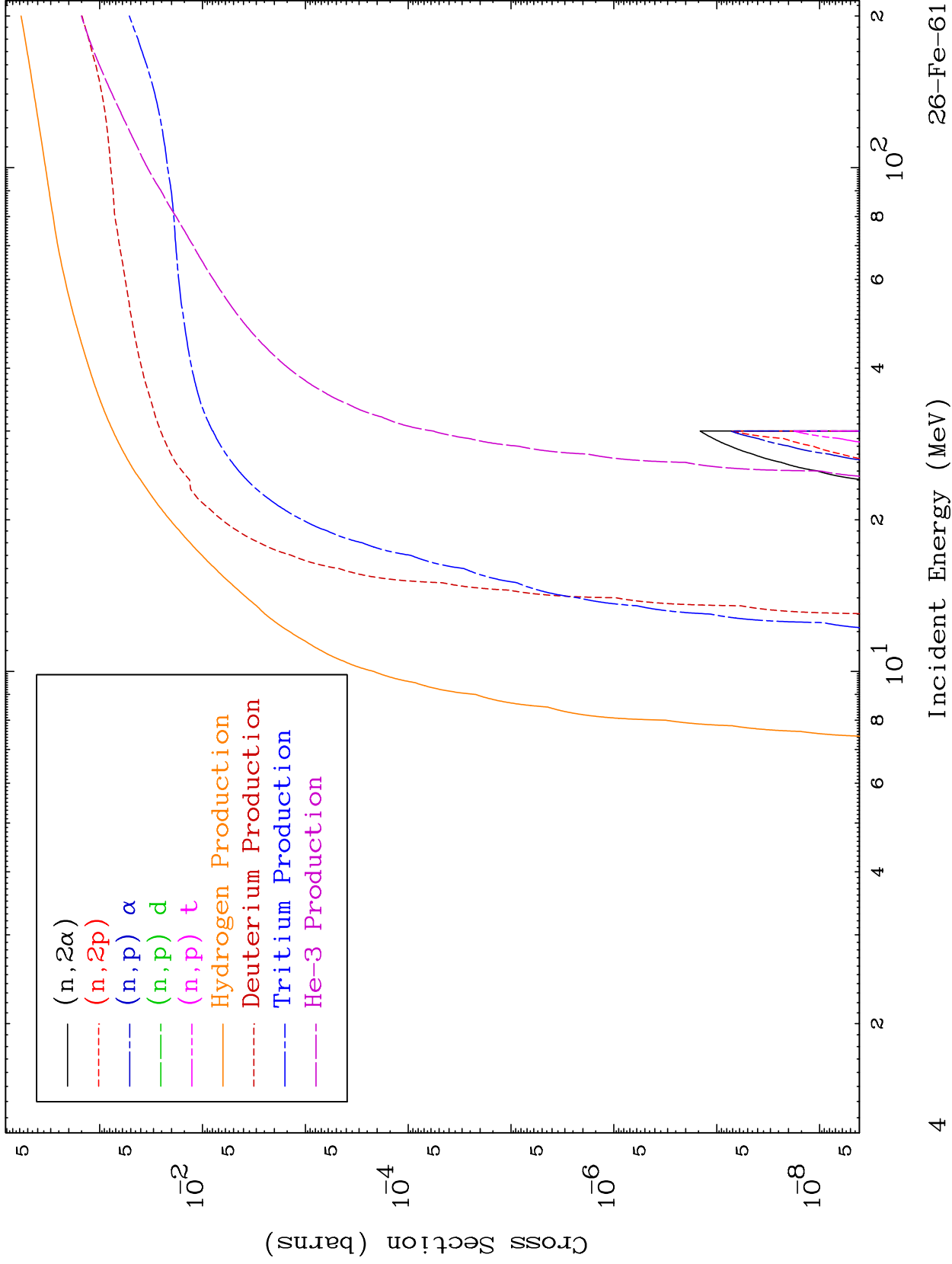


2

Incident Energy (MeV)

26-Fe-61

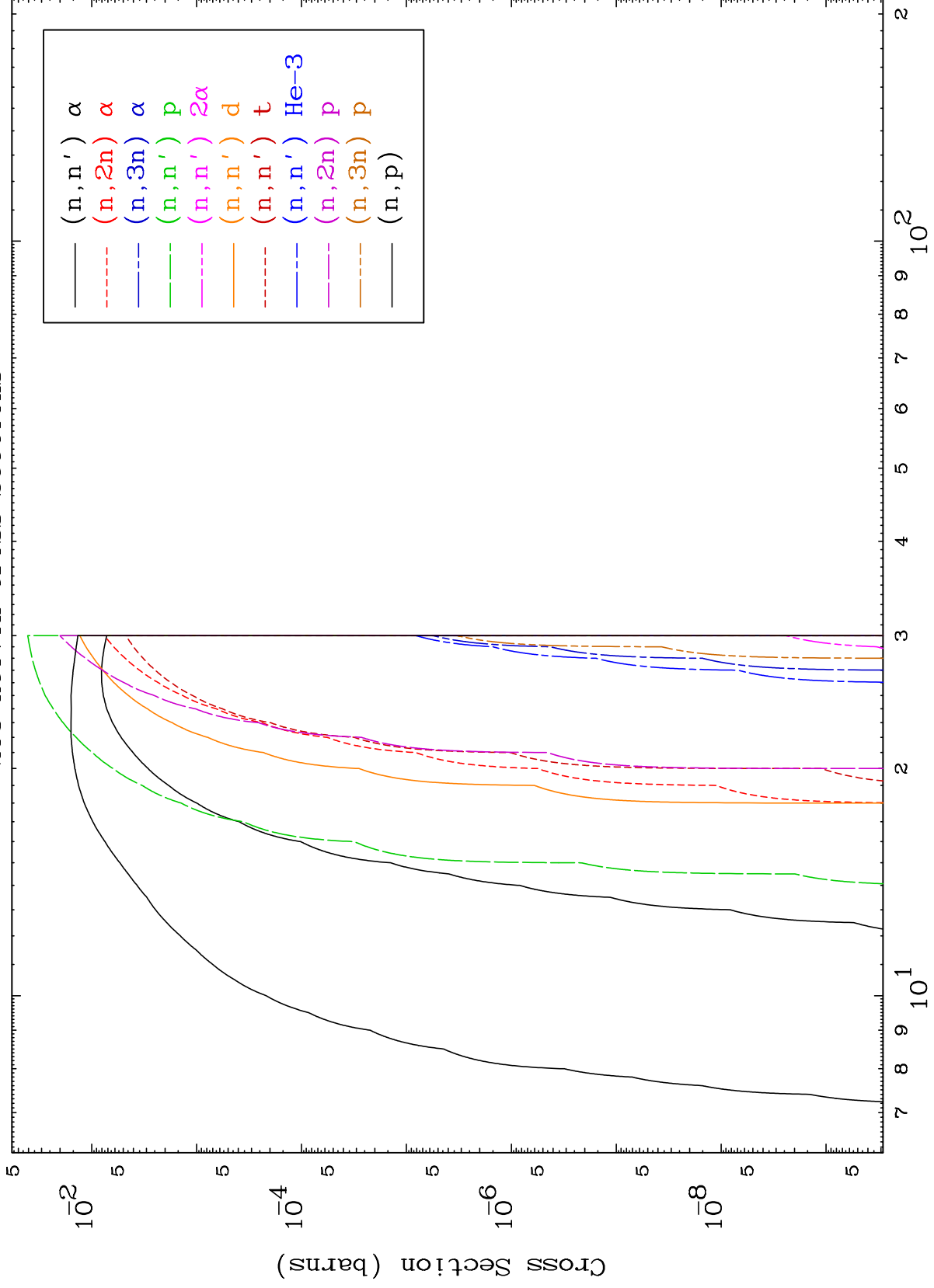




MAT 2646

Charged Particle
293 Kelvin Cross Sections

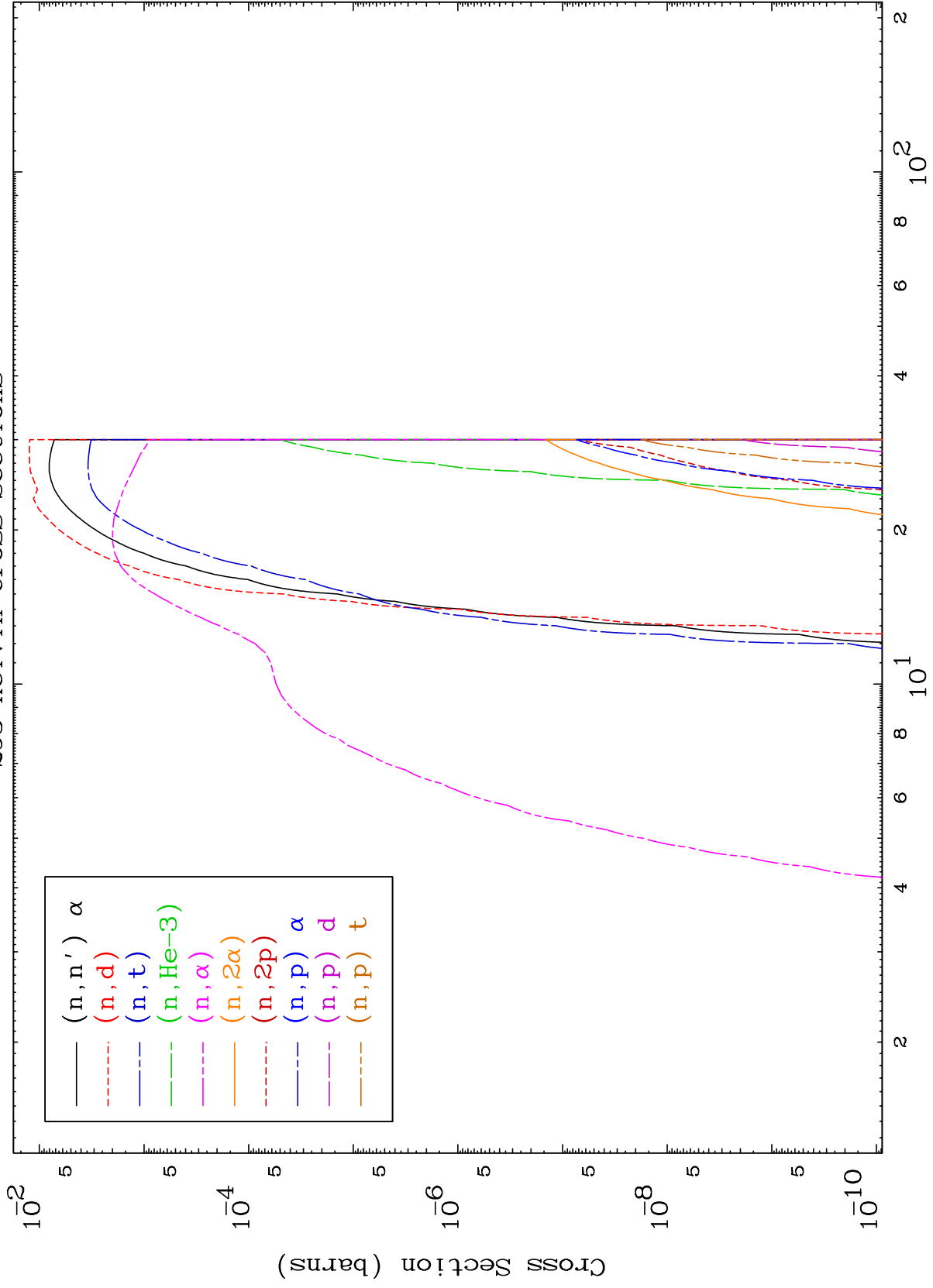
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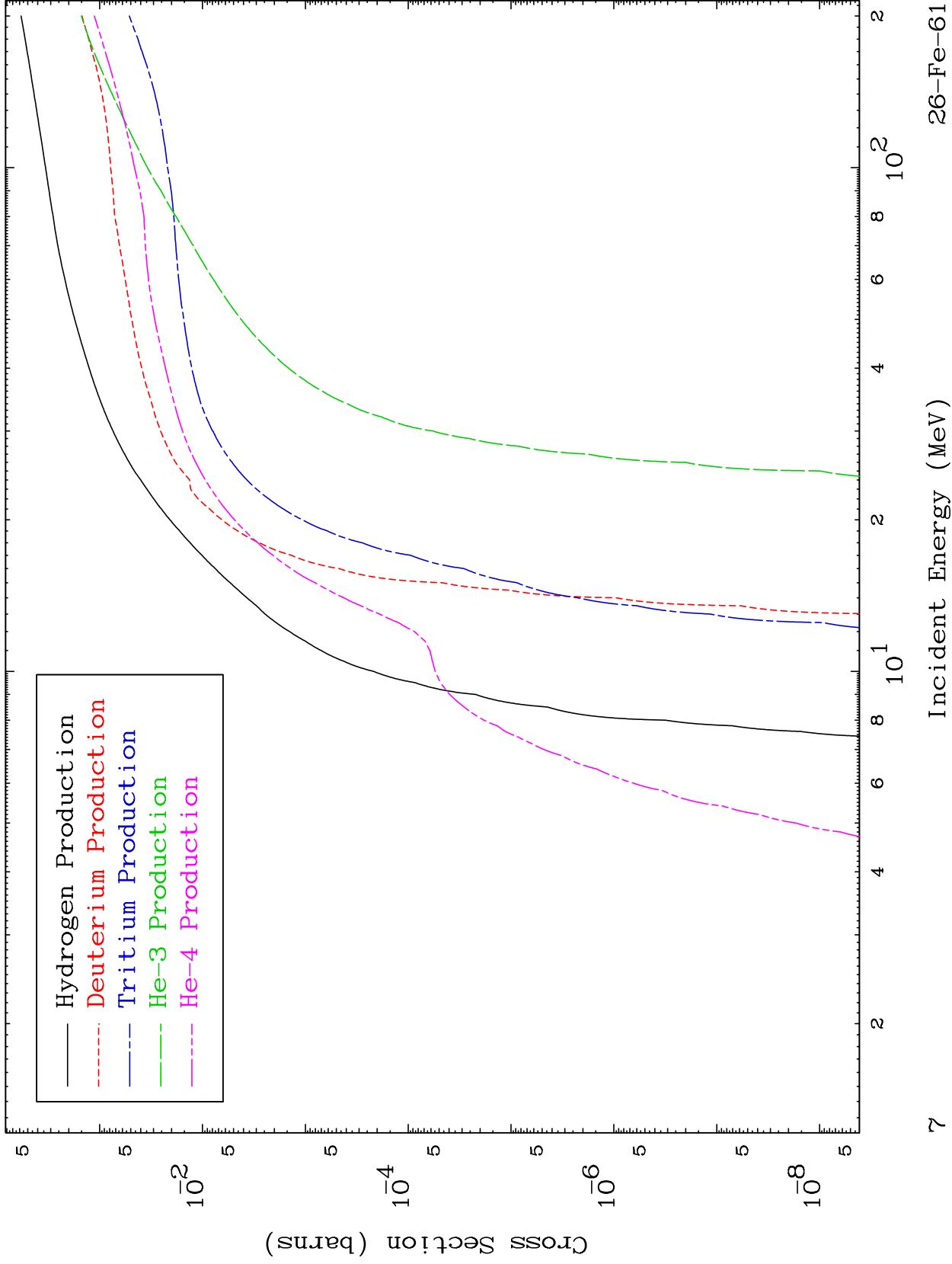


5

Incident Energy (MeV)

26-Fe-61

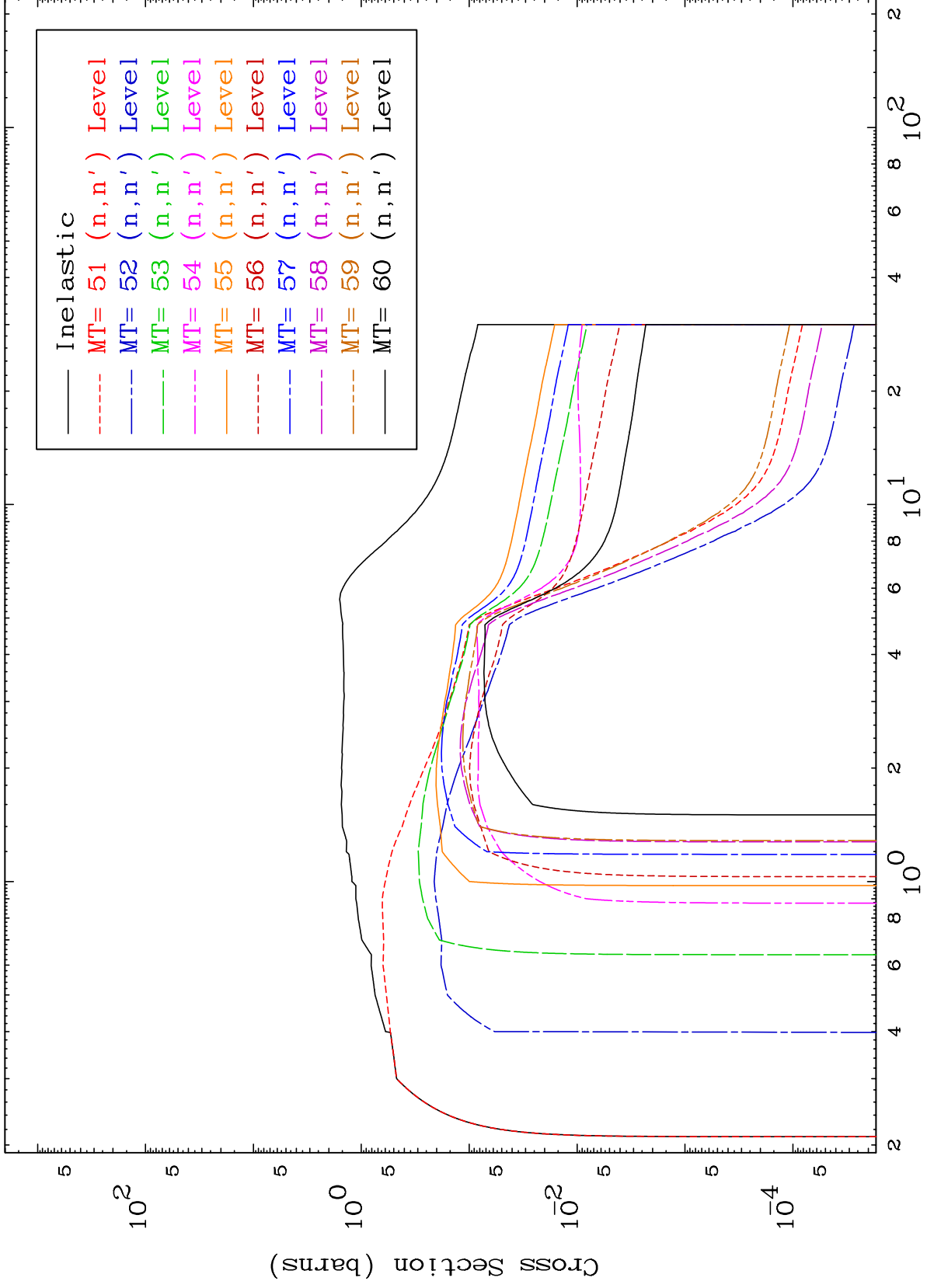




MAT 2646

(n,n') Levels
293 Kelvin Cross Sections

26-Fe-61



8

Incident Energy (MeV)

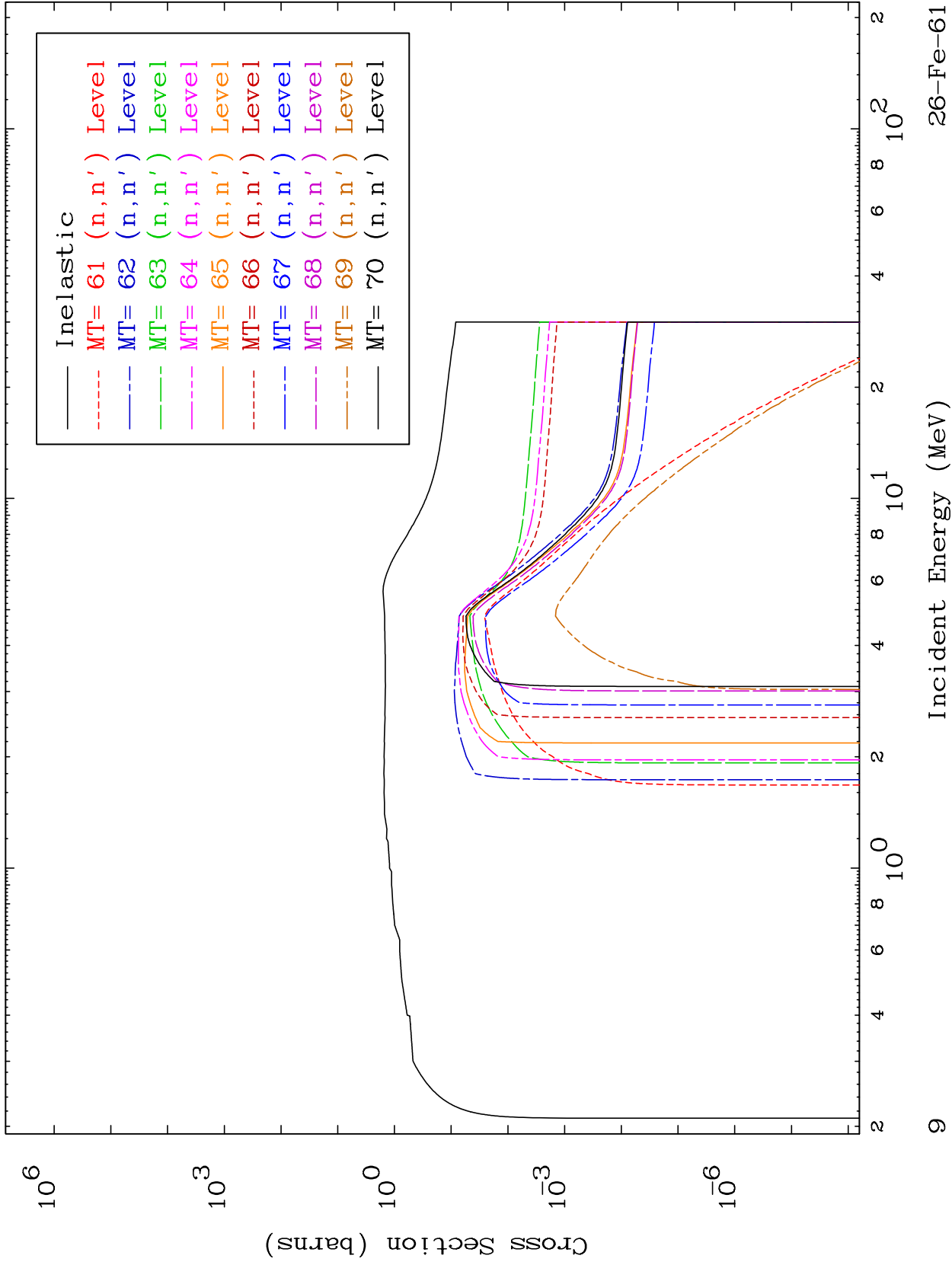
26-Fe-61

MAT 2646

(n,n') Levels

26-Fe-61

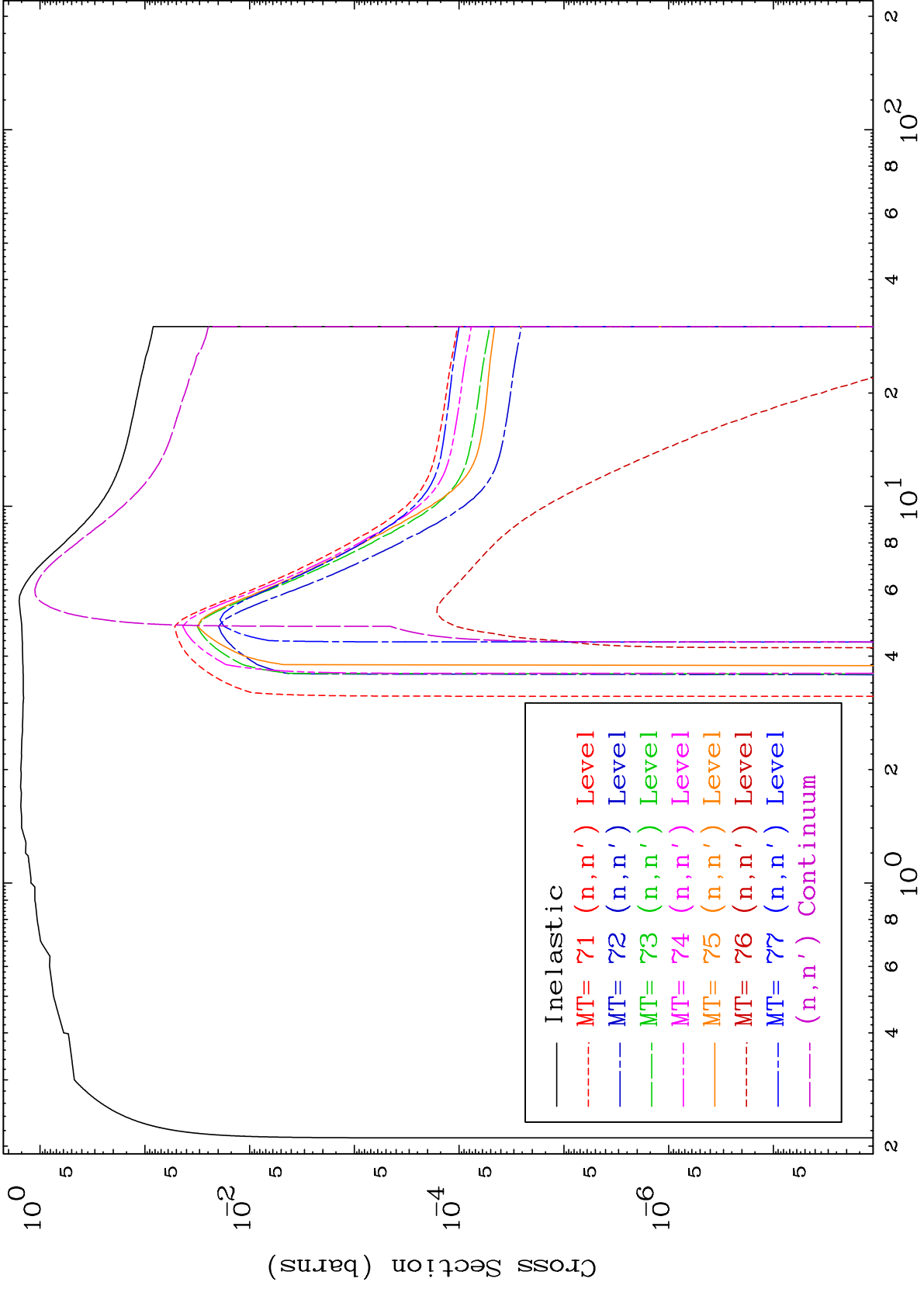
293 Kelvin Cross Sections



MAT 2646

26-Fe-61

(n,n') Levels
293 Kelvin Cross Sections



26-Fe-61

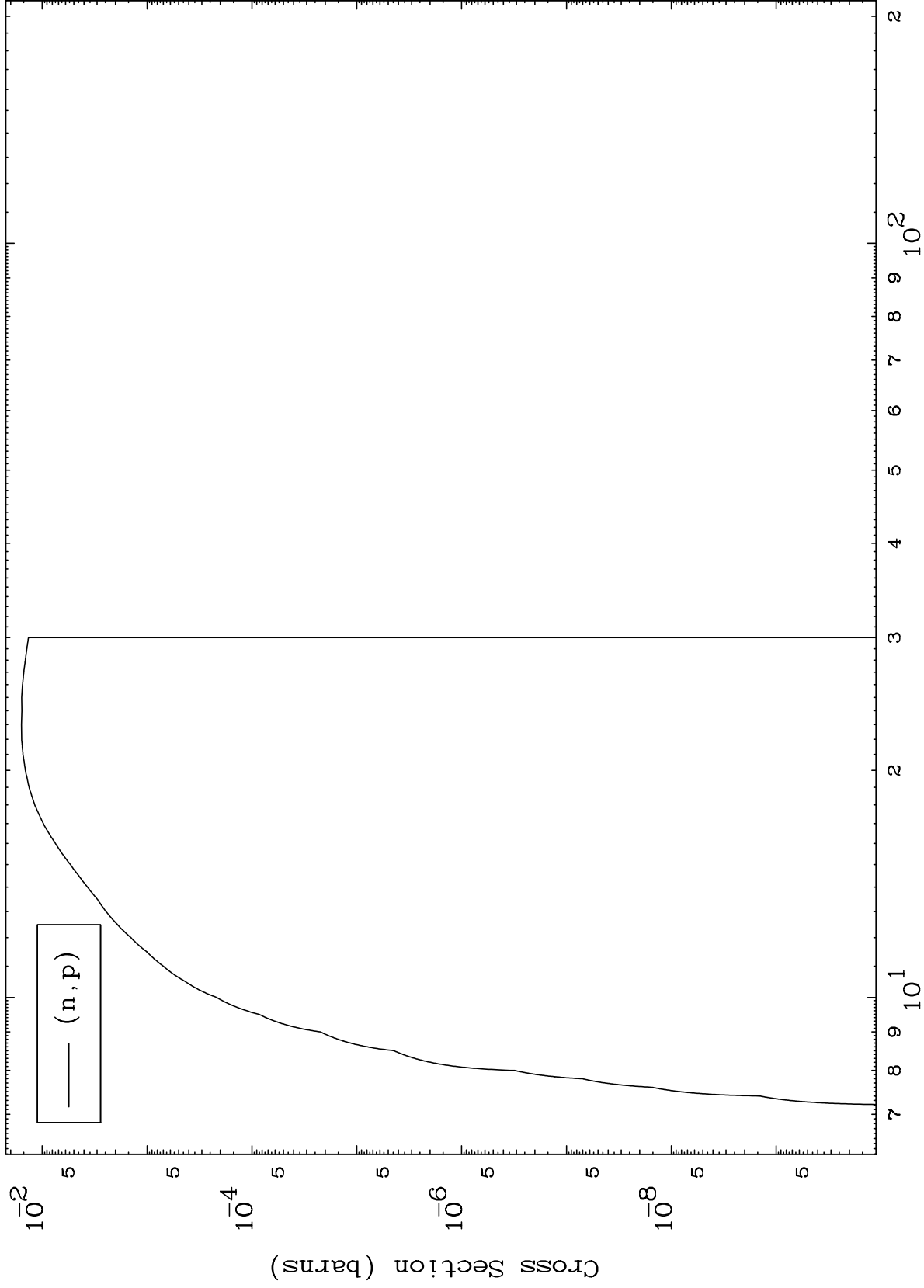
Incident Energy (MeV)

10

MAT 2646

(n,p) Levels
293 Kelvin Cross Sections

²⁶Fe-61



11

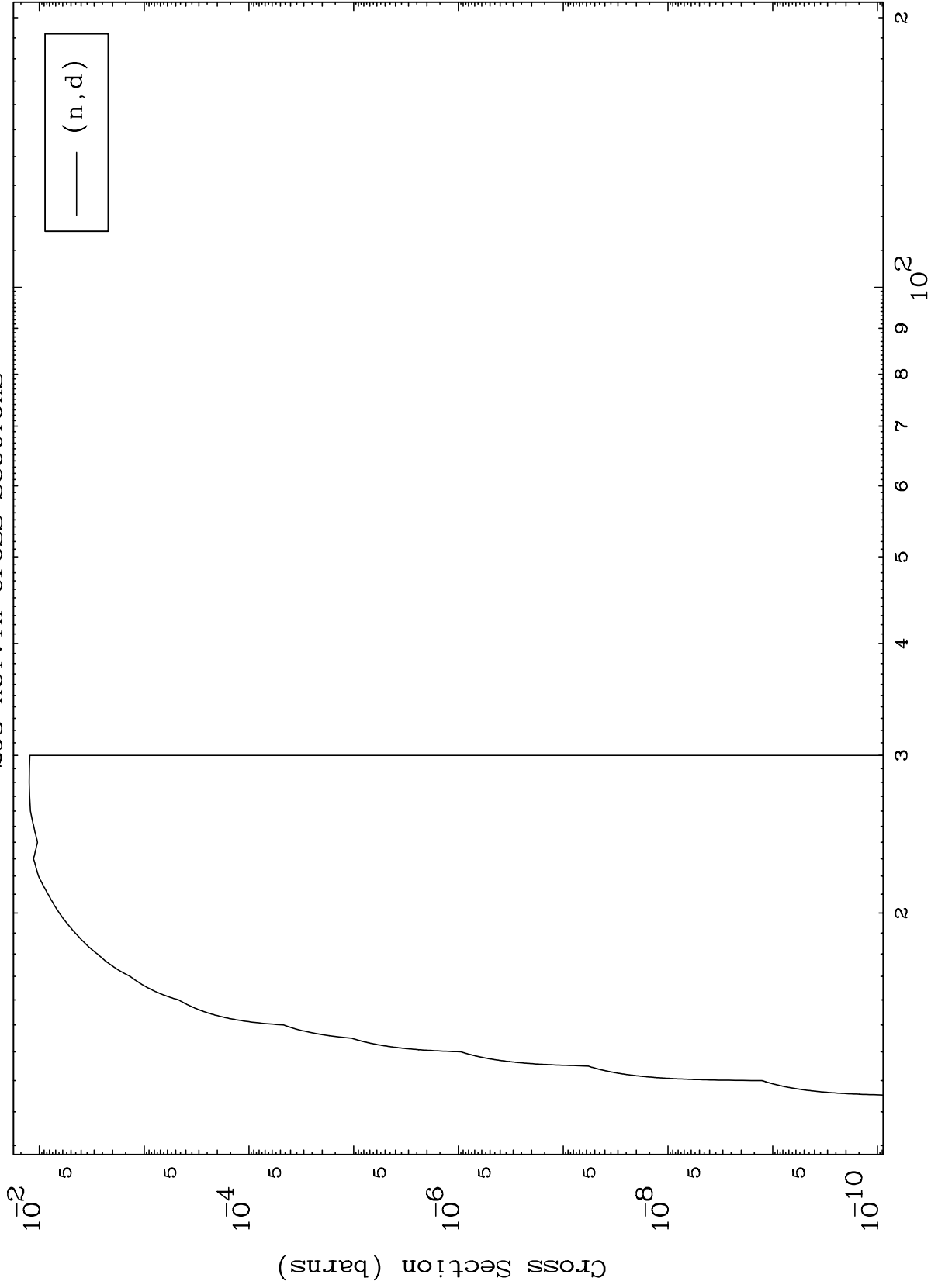
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

(n,d) Levels
293 Kelvin Cross Sections

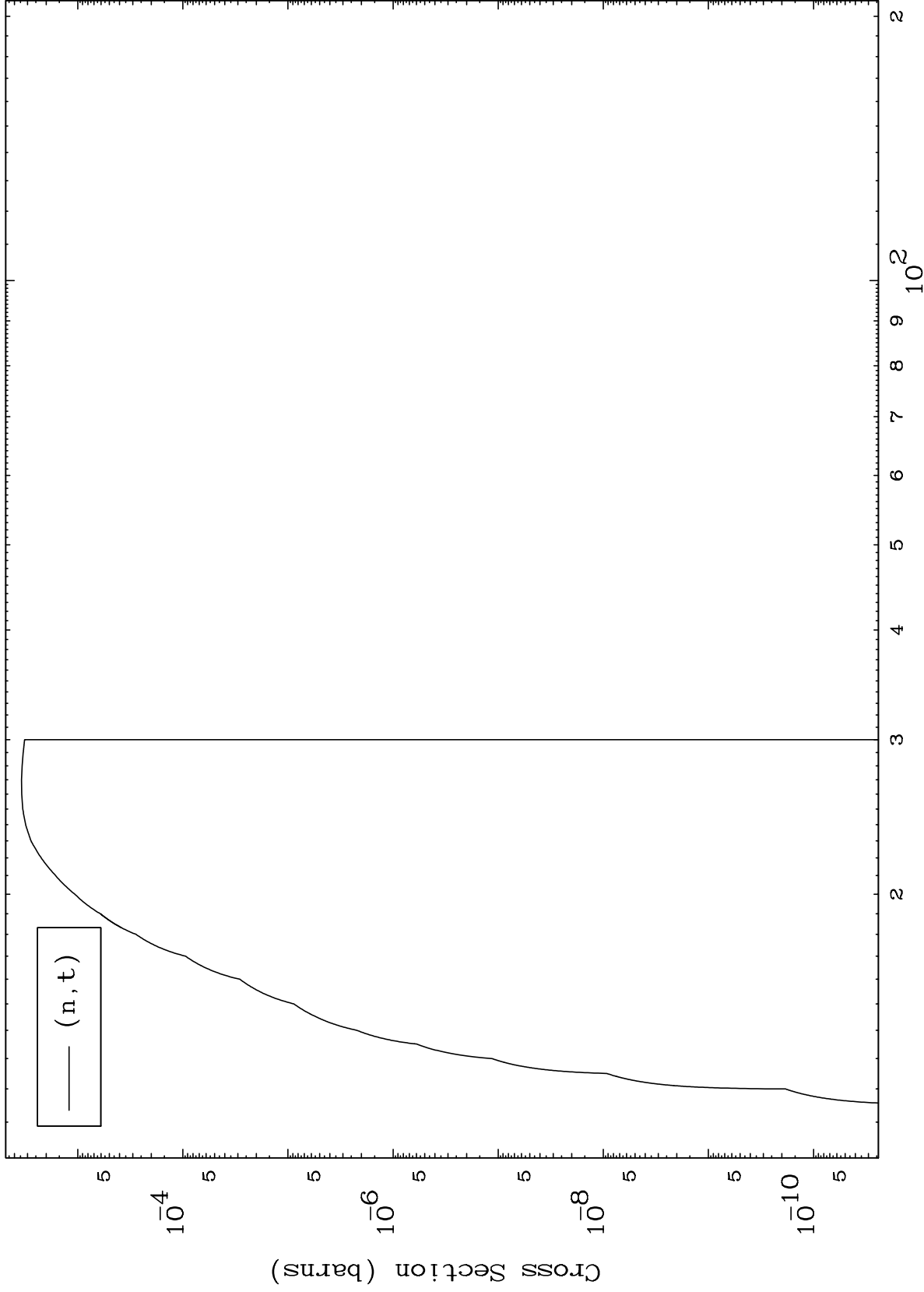
26-Fe-61



12

Incident Energy (MeV)

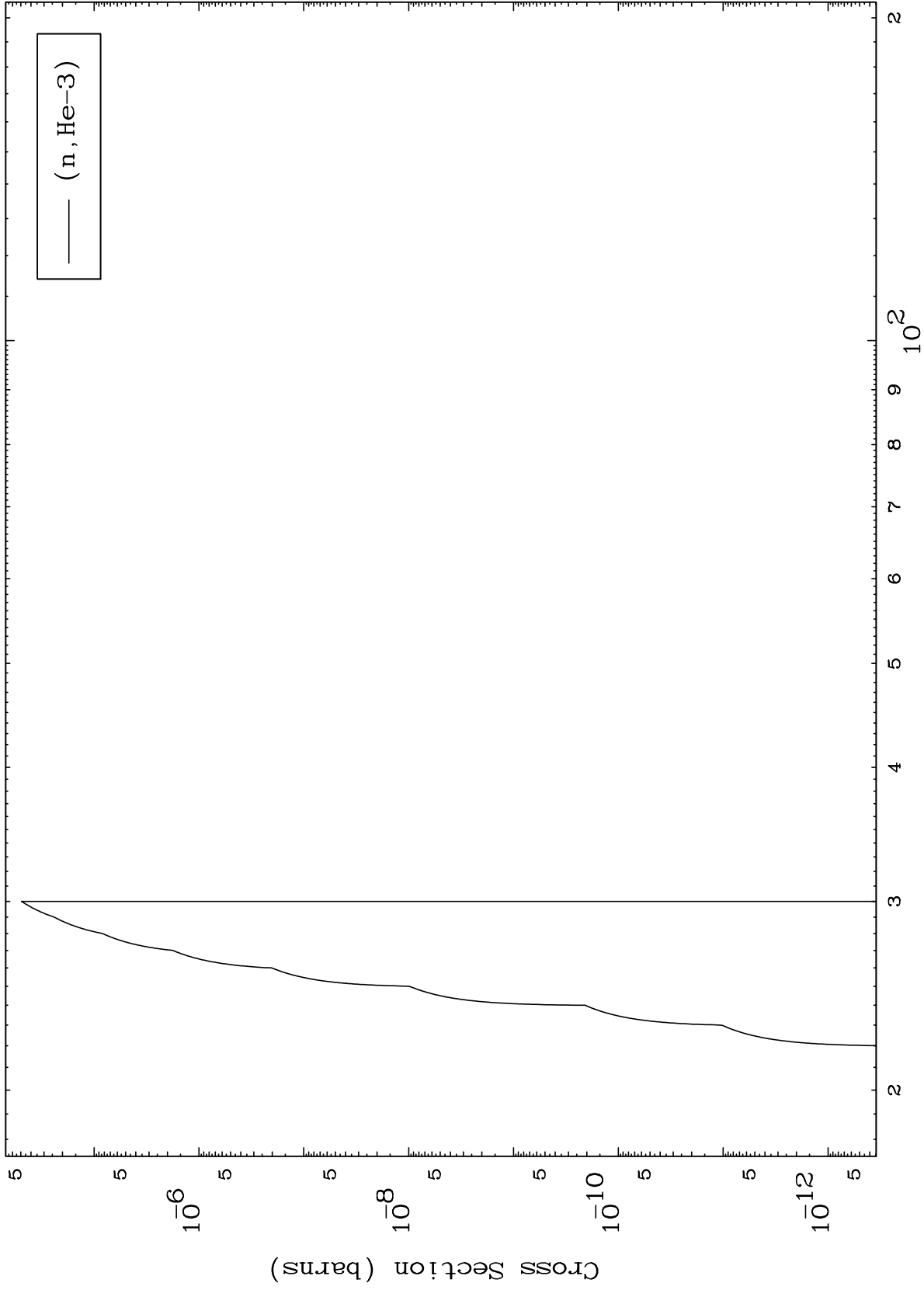
26-Fe-61



MAT 2646

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-61



14

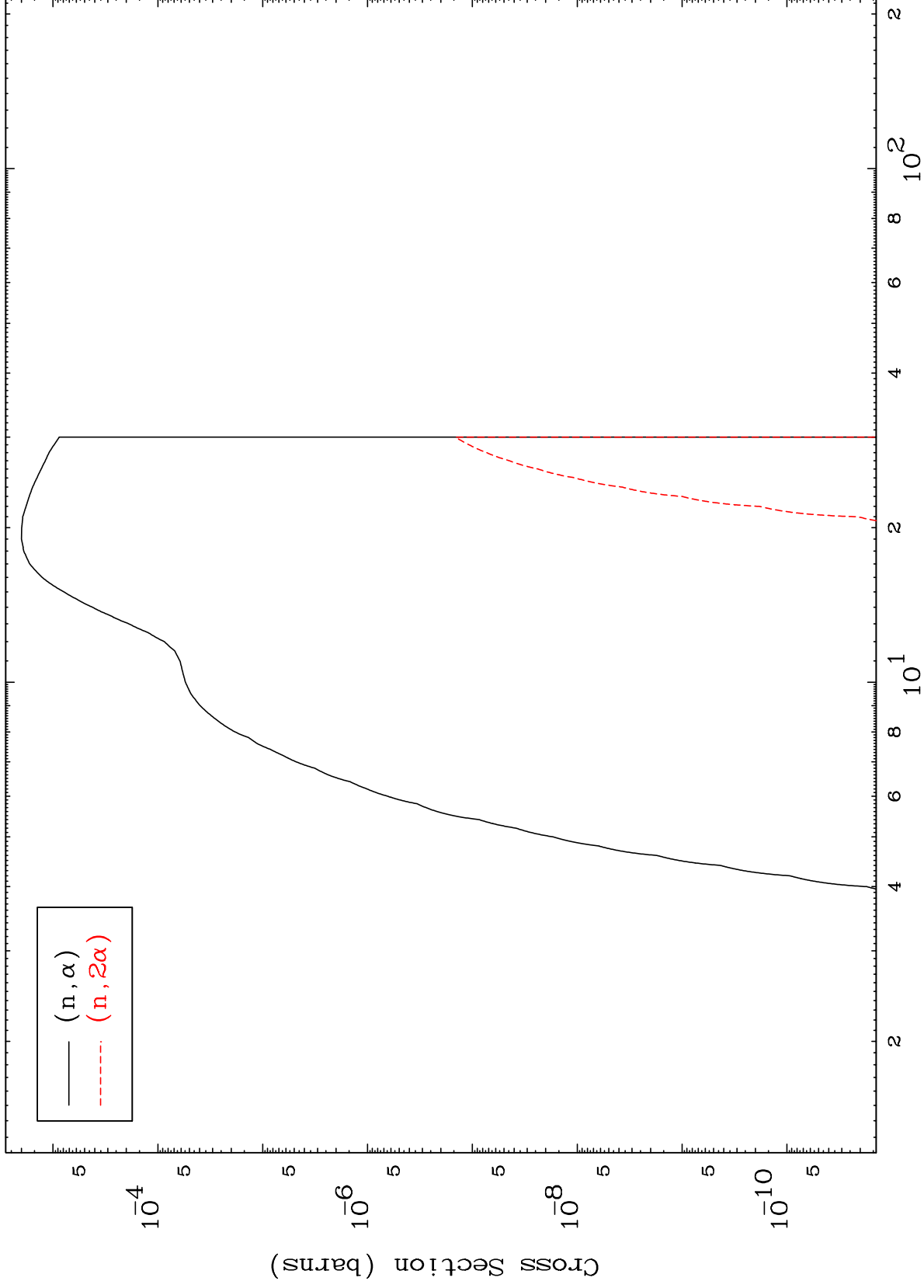
Incident Energy (MeV)

26-Fe-61

MAT 2646

(n, α) Levels
293 Kelvin Cross Sections

26-Fe-61



15

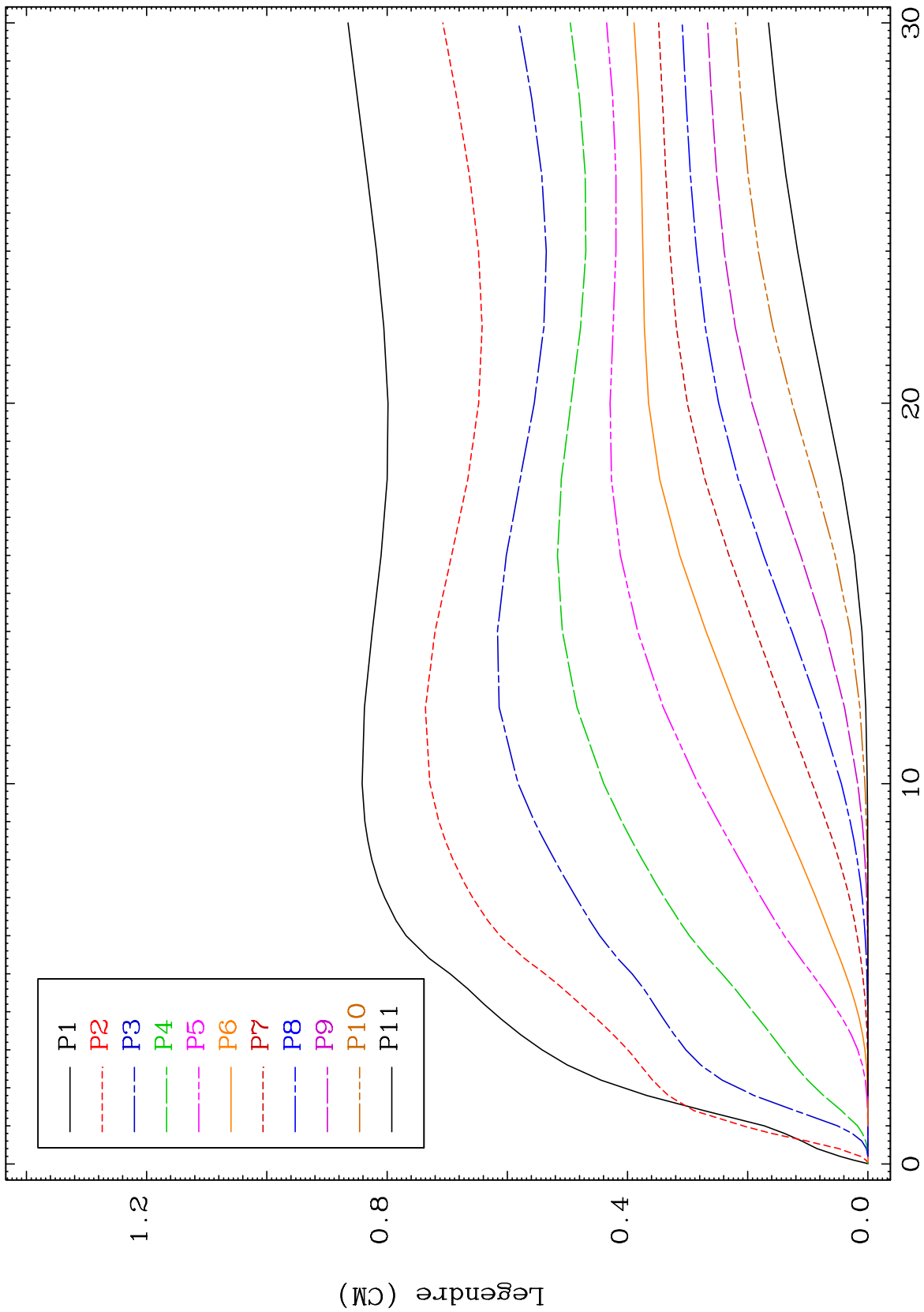
Incident Energy (MeV)

26-Fe-61

MAT 2646

Elastic Legendre Coefficients

26-Fe-61



16

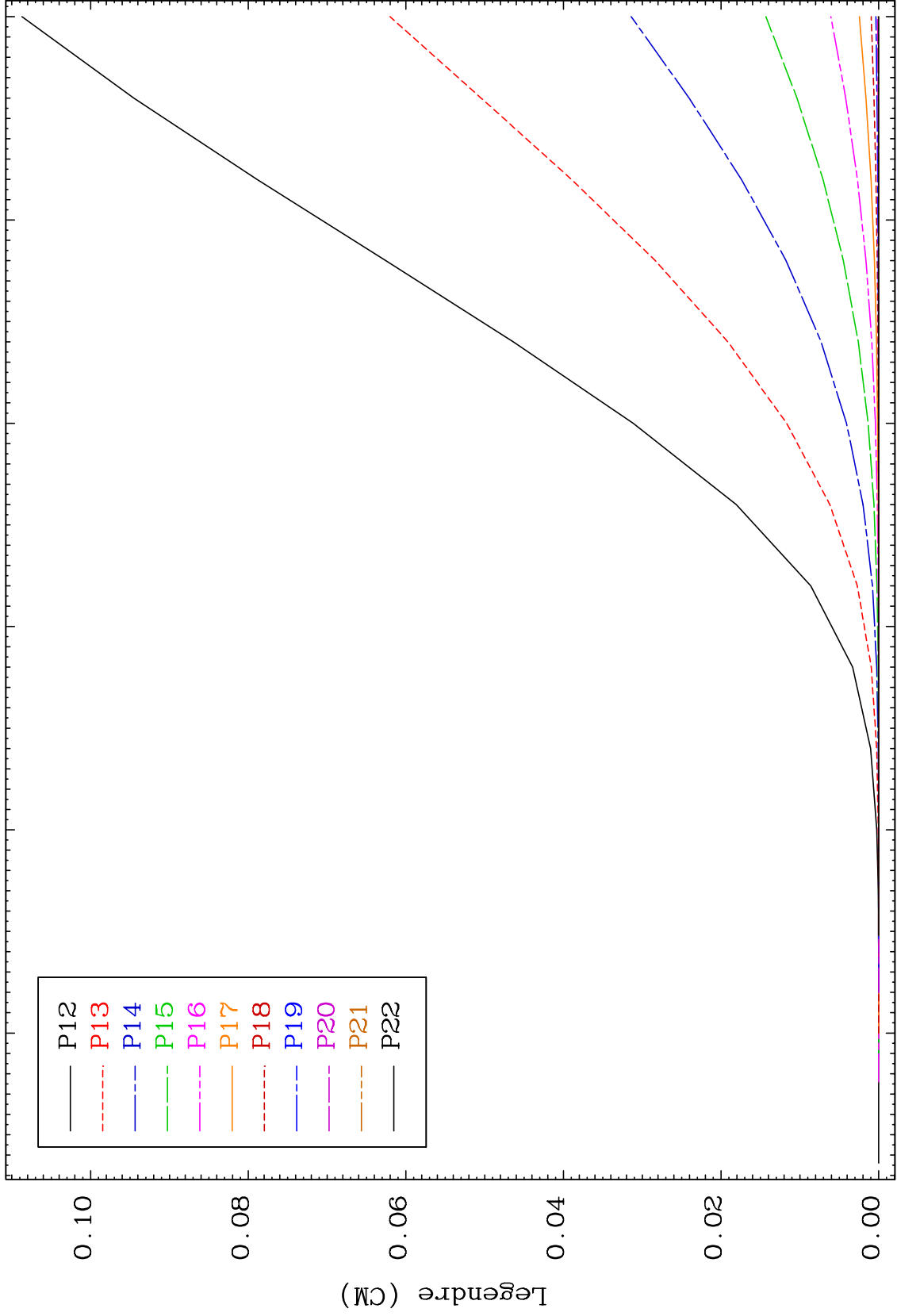
Incident Energy (MeV)

26-Fe-61

MAT 2646

Elastic
Legendre Coefficients

26-Fe-61



17

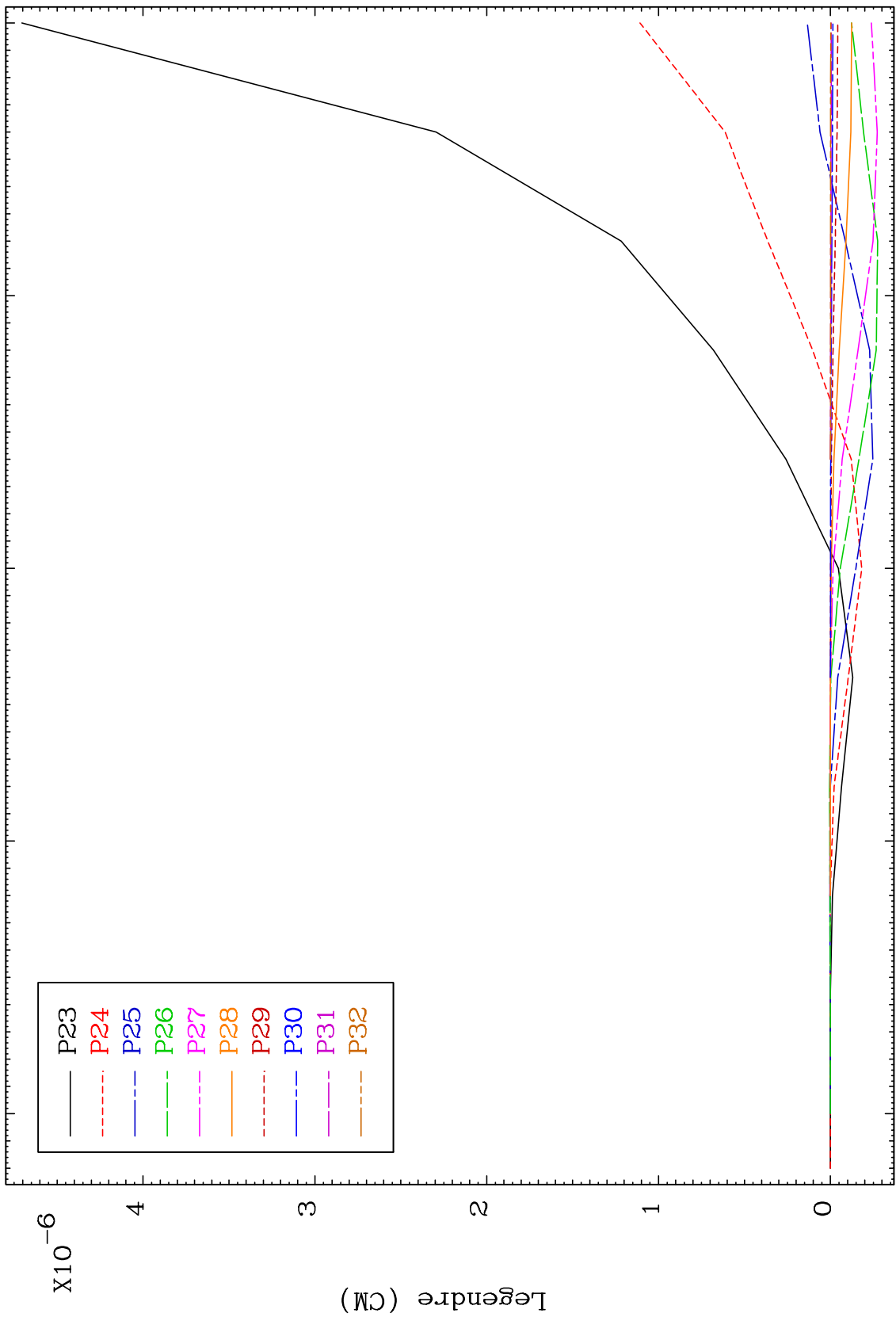
Incident Energy (MeV)

26-Fe-61

MAT 2646

Elastic Legendre Coefficients

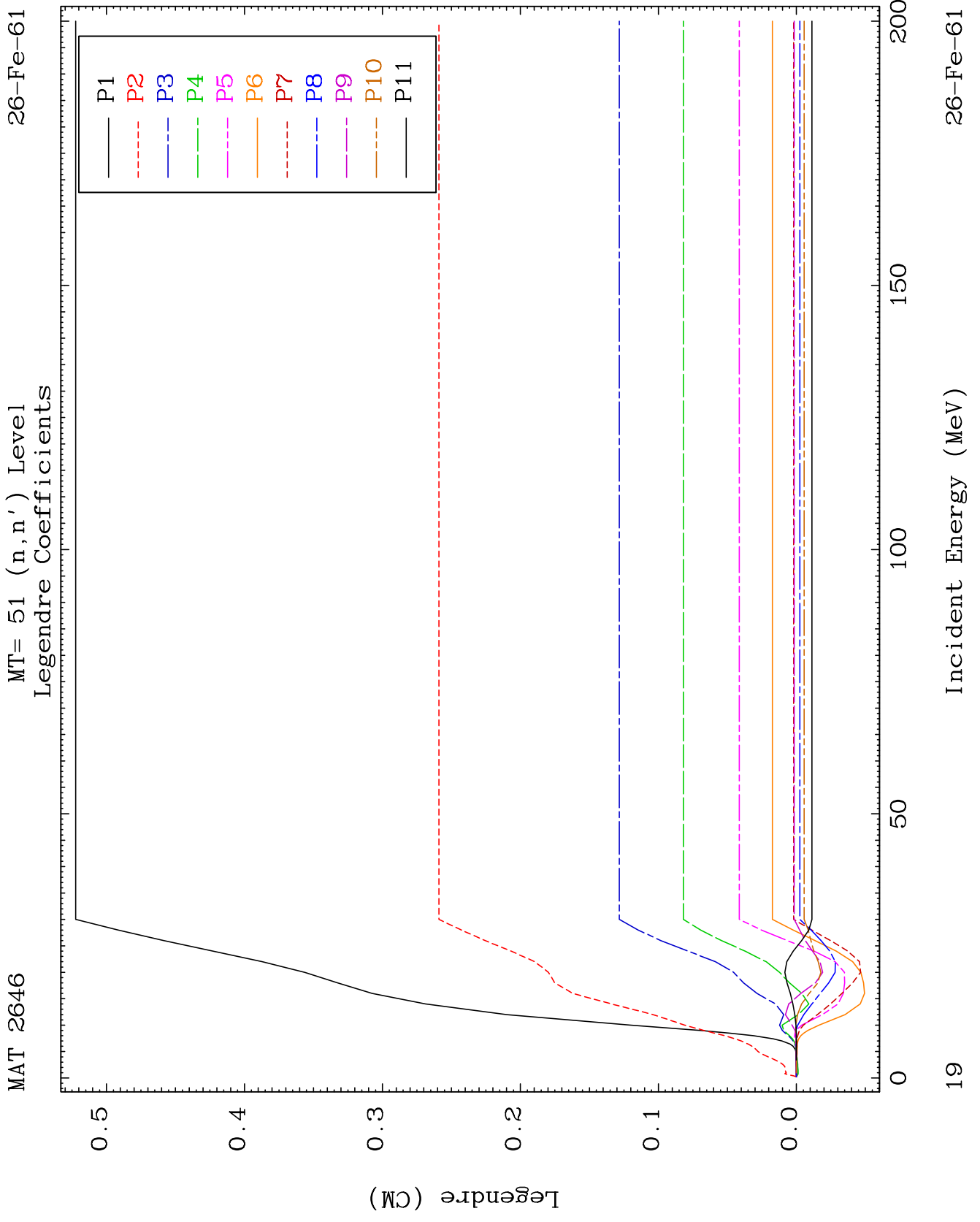
26-Fe-61



18

Incident Energy (MeV)

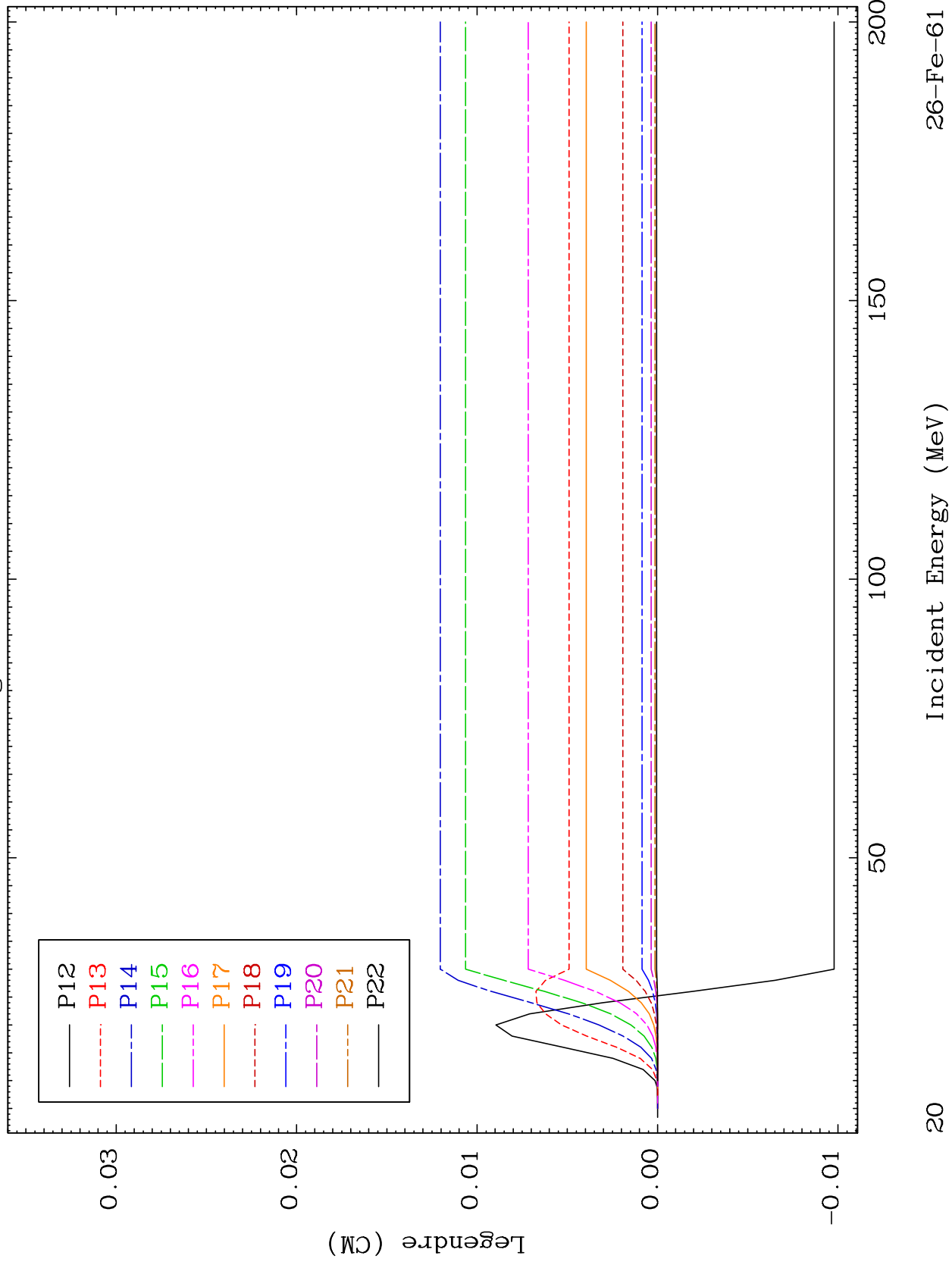
26-Fe-61



MAT 2646

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

26-Fe-61



26-Fe-61

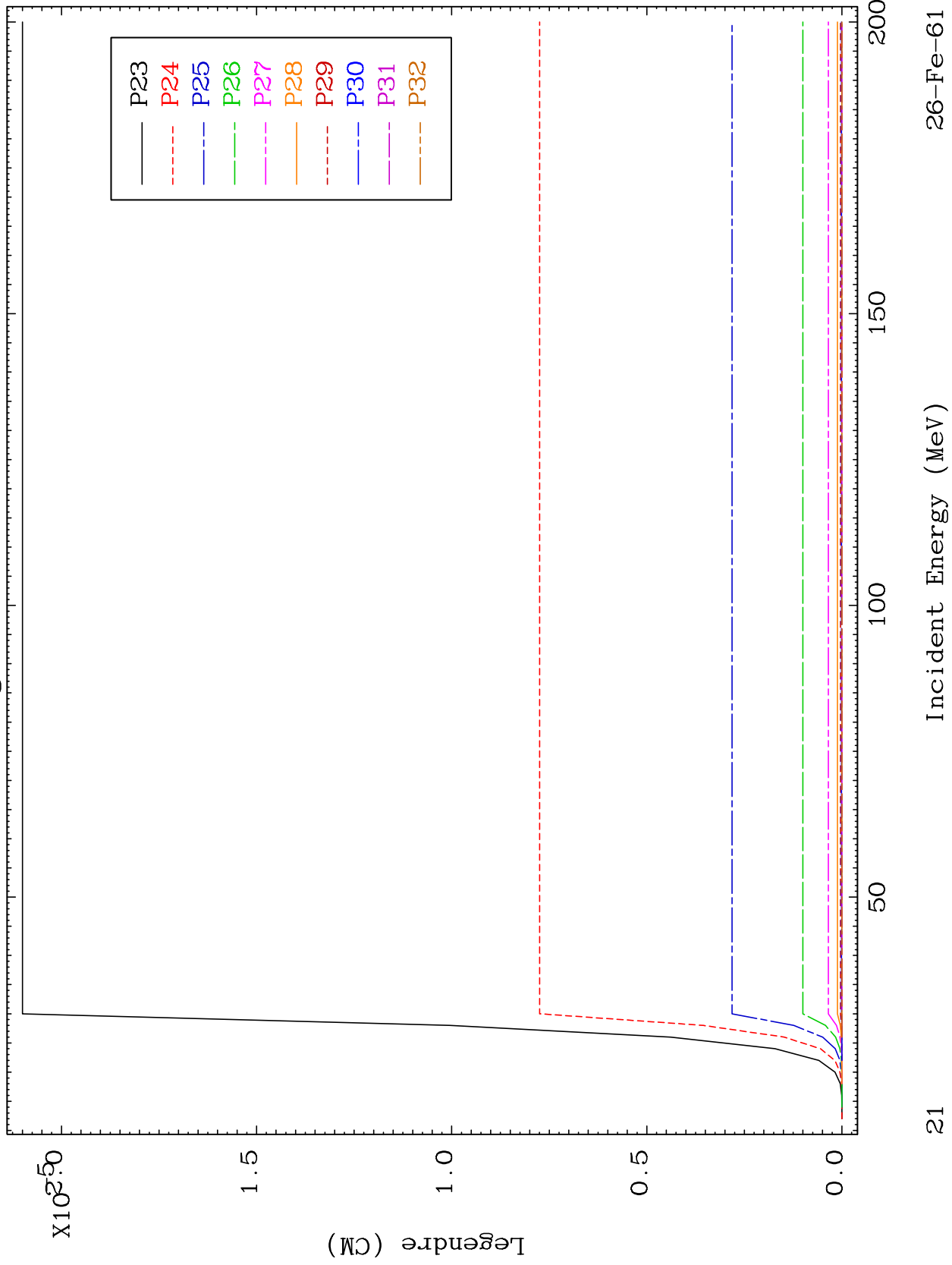
Incident Energy (MeV)

20

MAT 2646

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

26-Fe-61



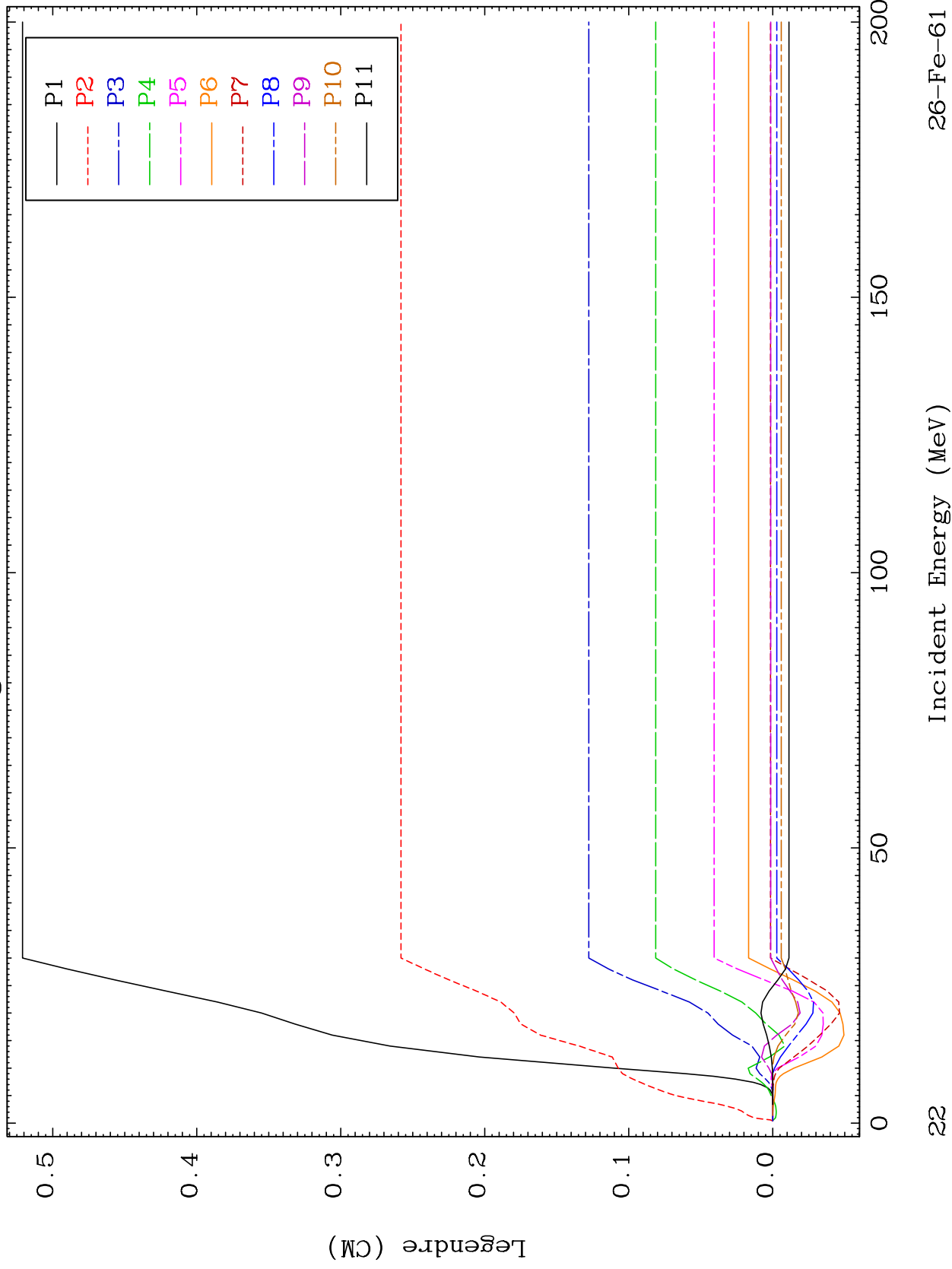
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26-Fe-61

MAT 2646

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

26-Fe-61



22

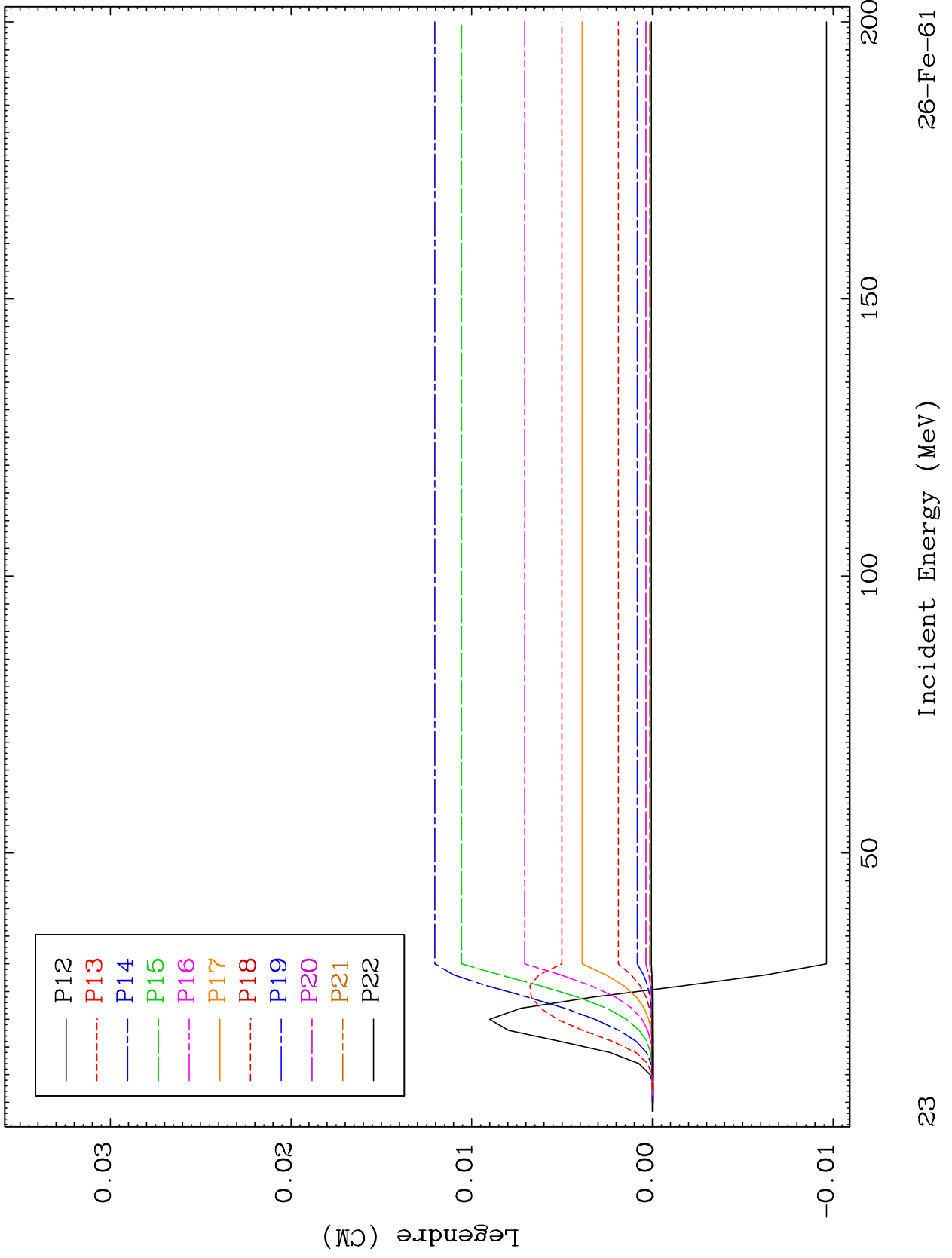
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



23

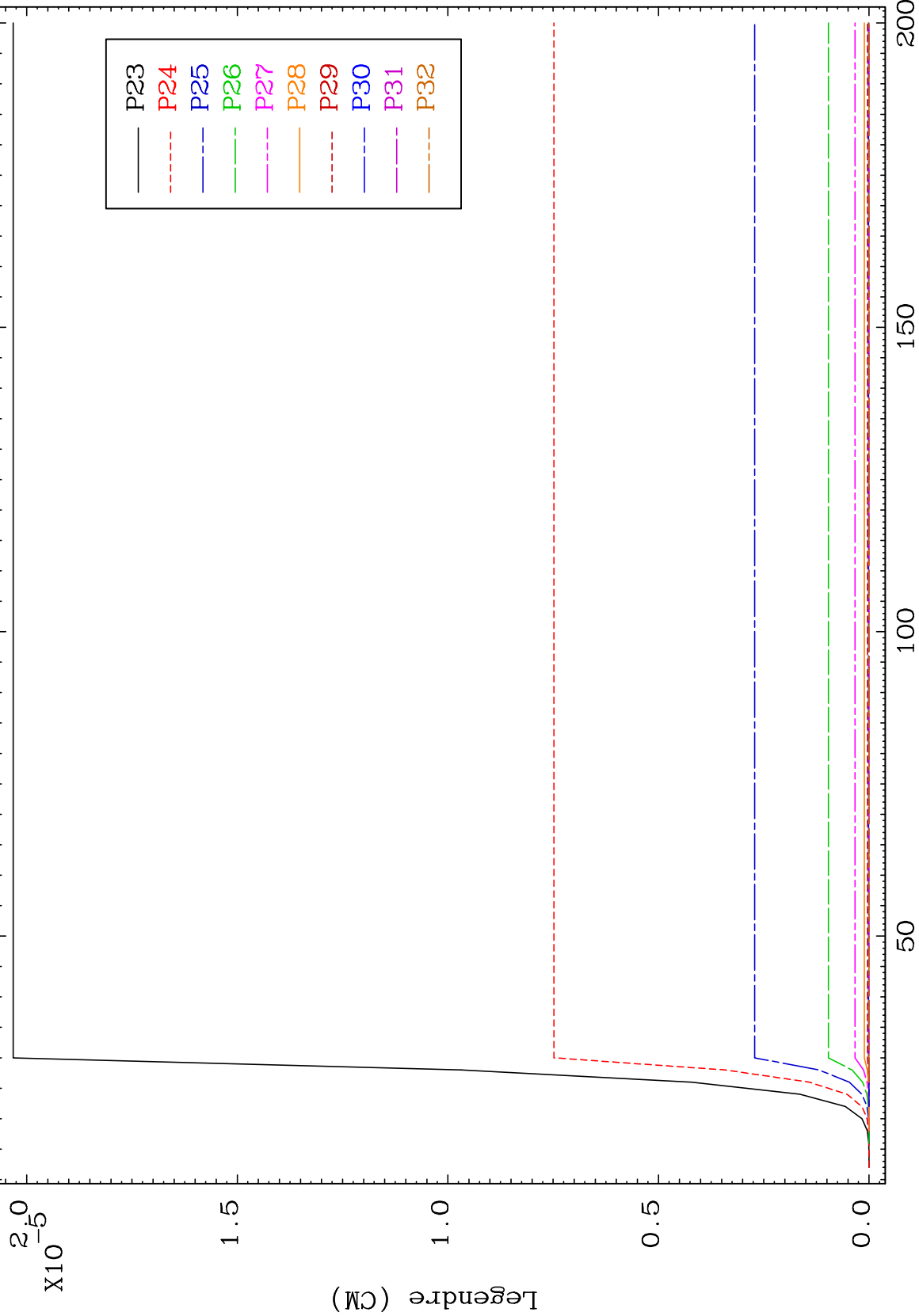
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

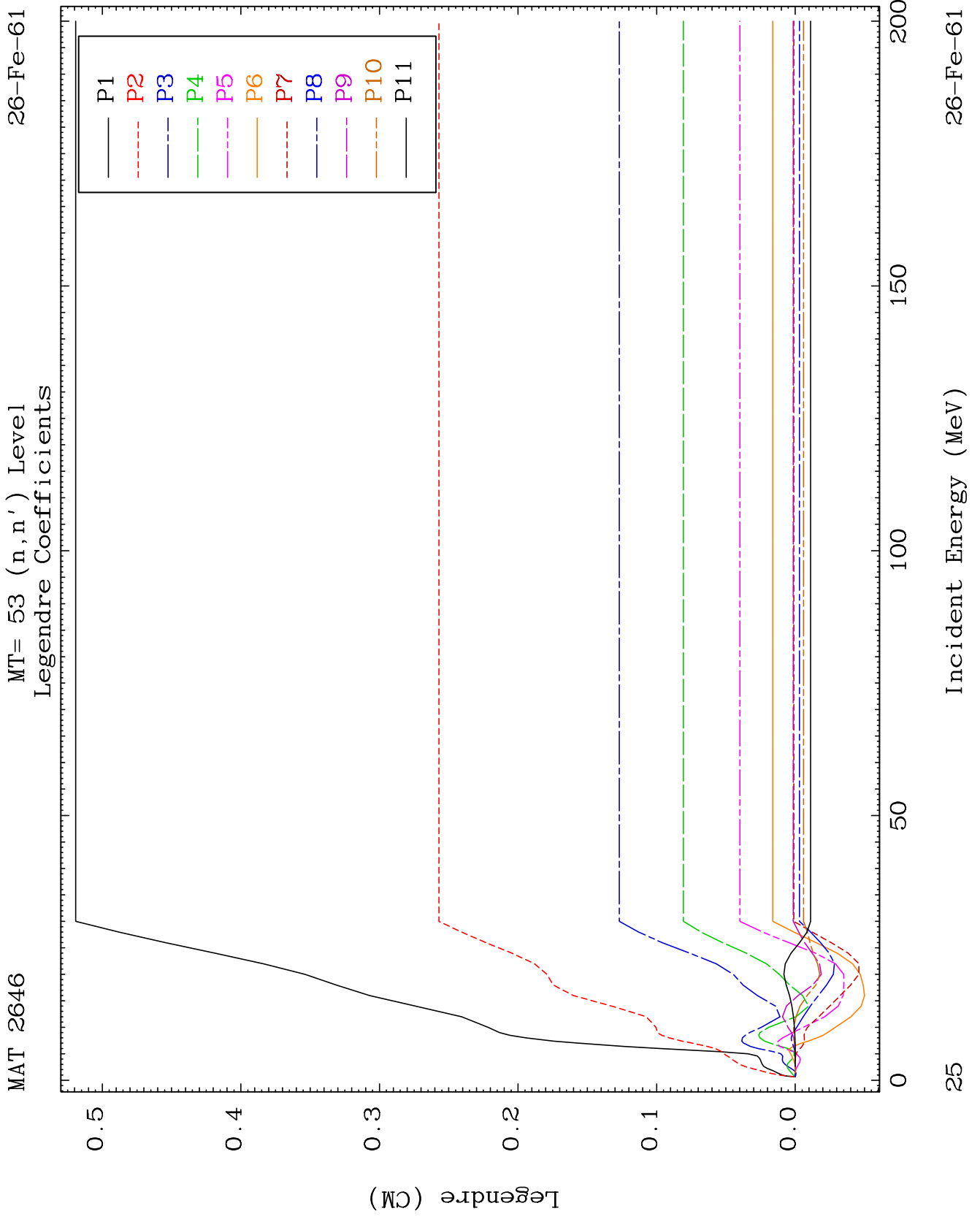
26-Fe-61



24

Incident Energy (MeV)

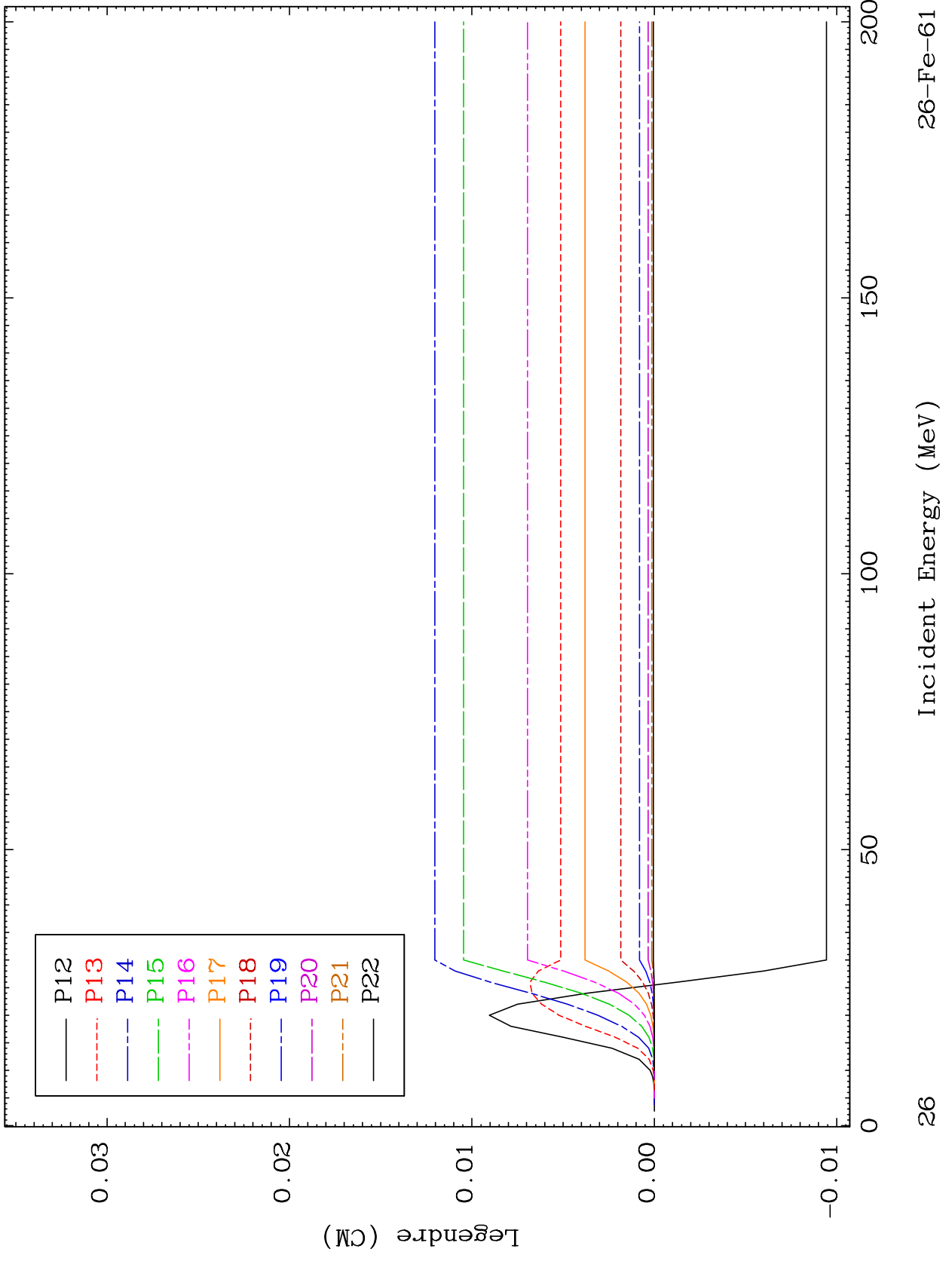
26-Fe-61



MAT 2646

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

26-Fe-61



26

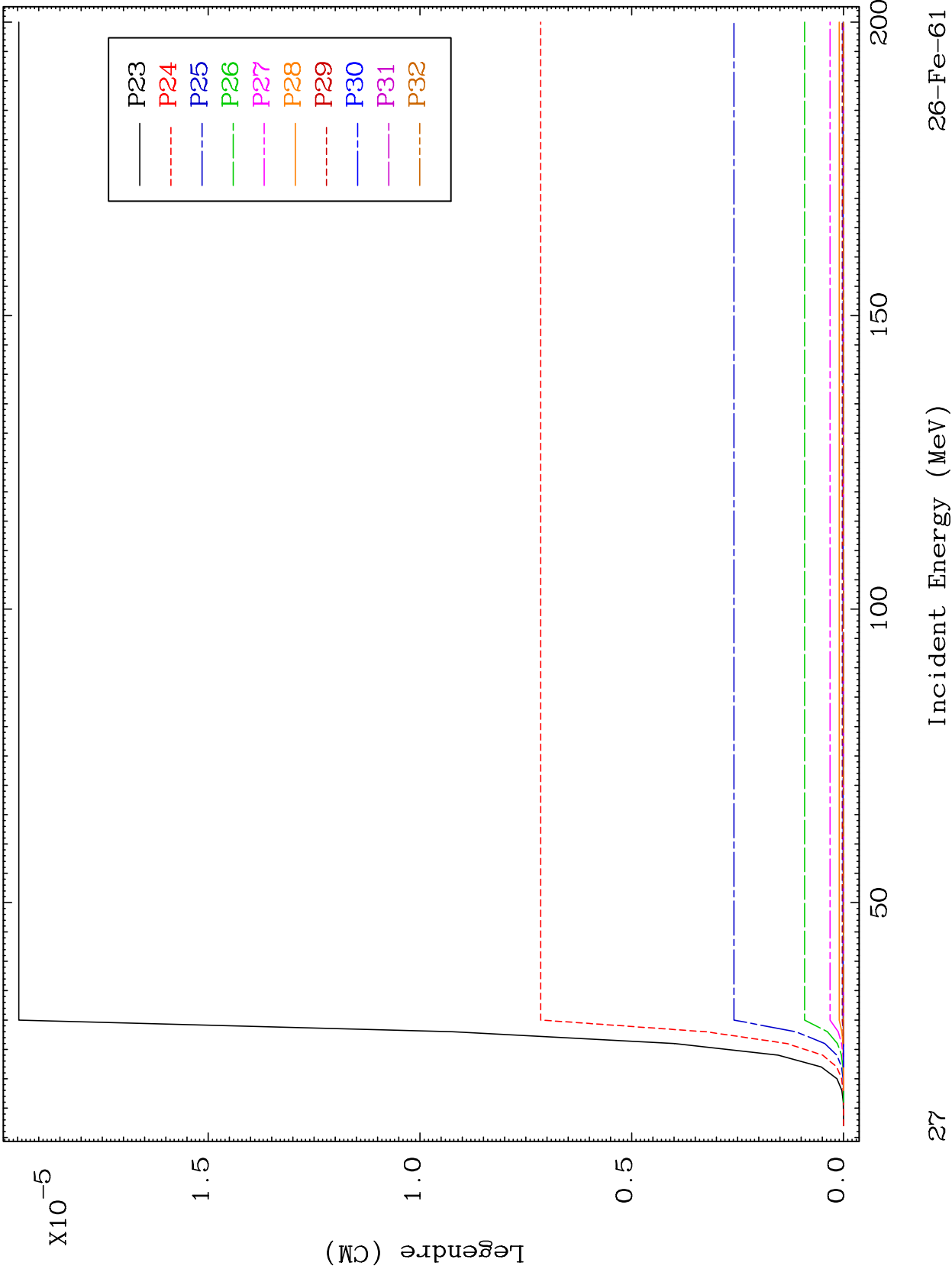
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

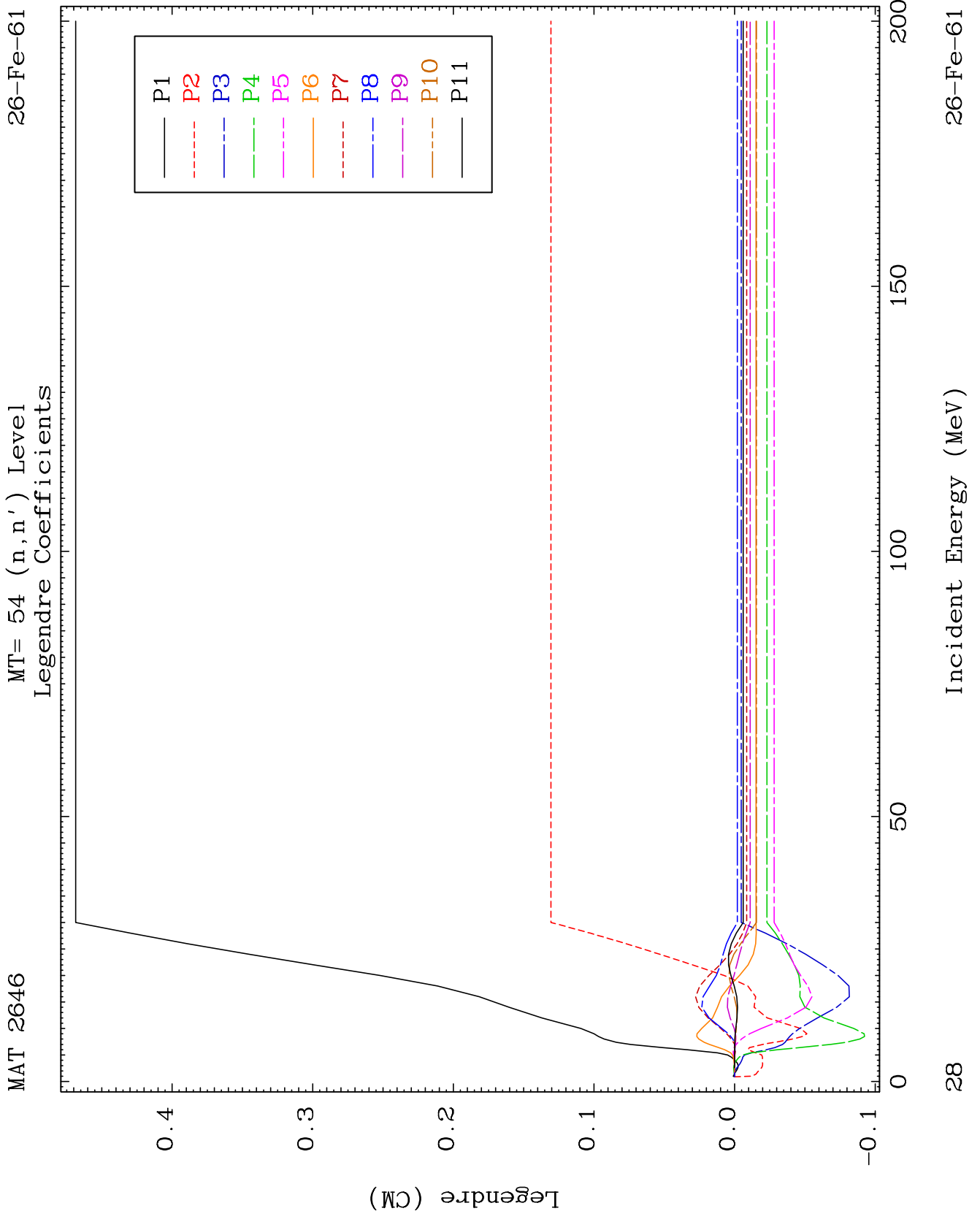
26-Fe-61



27

Incident Energy (MeV)

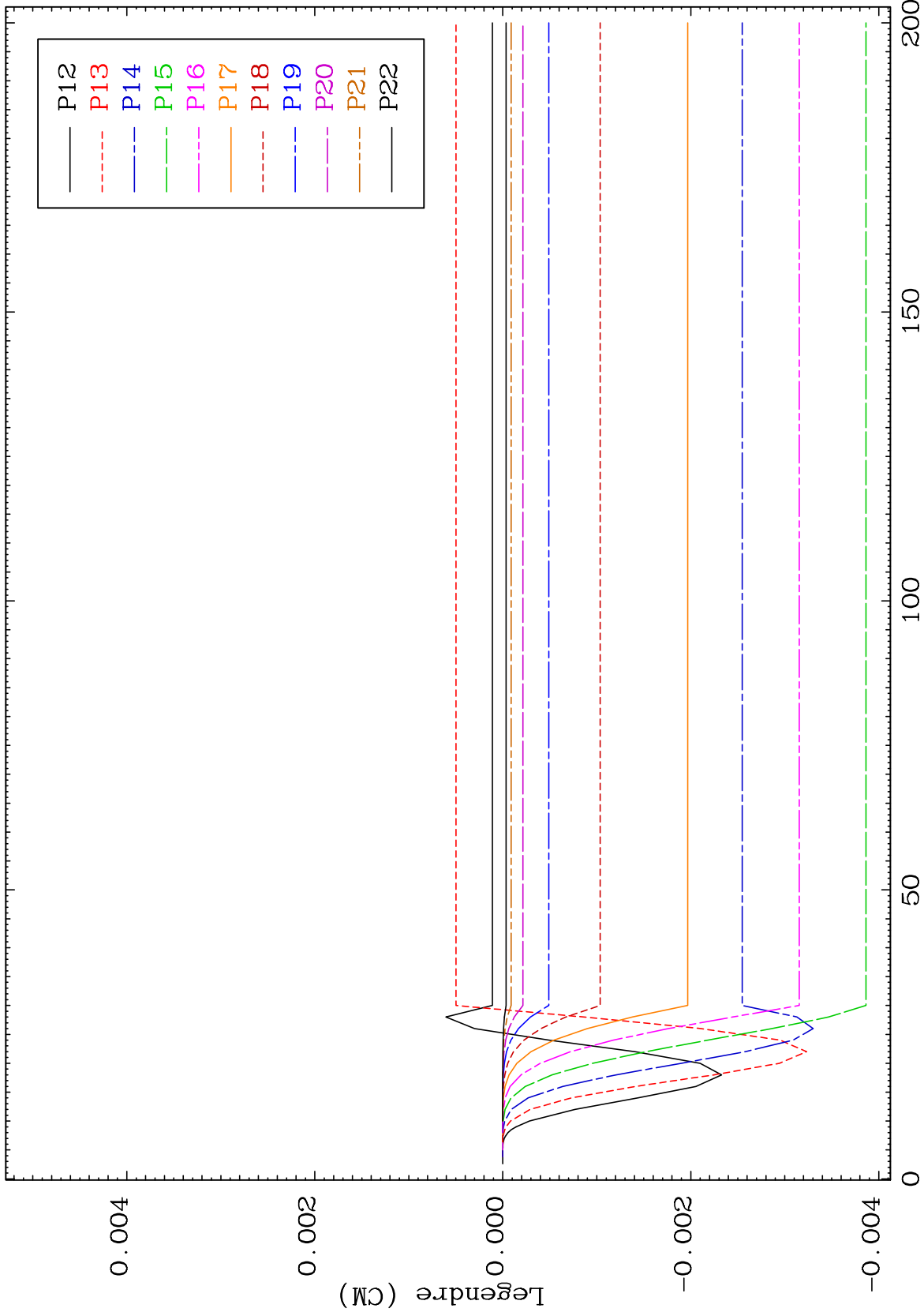
26-Fe-61



MAT 2646

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

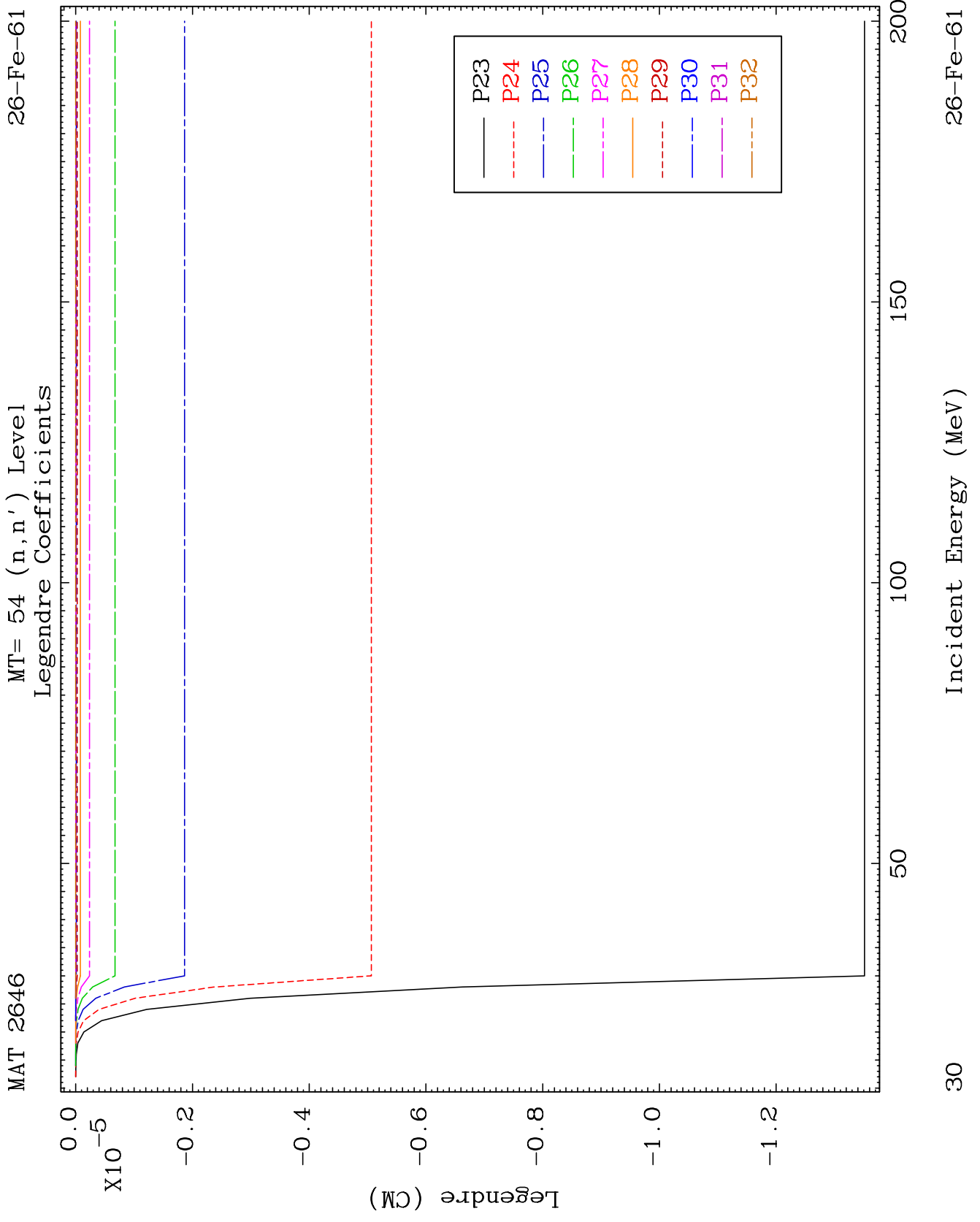
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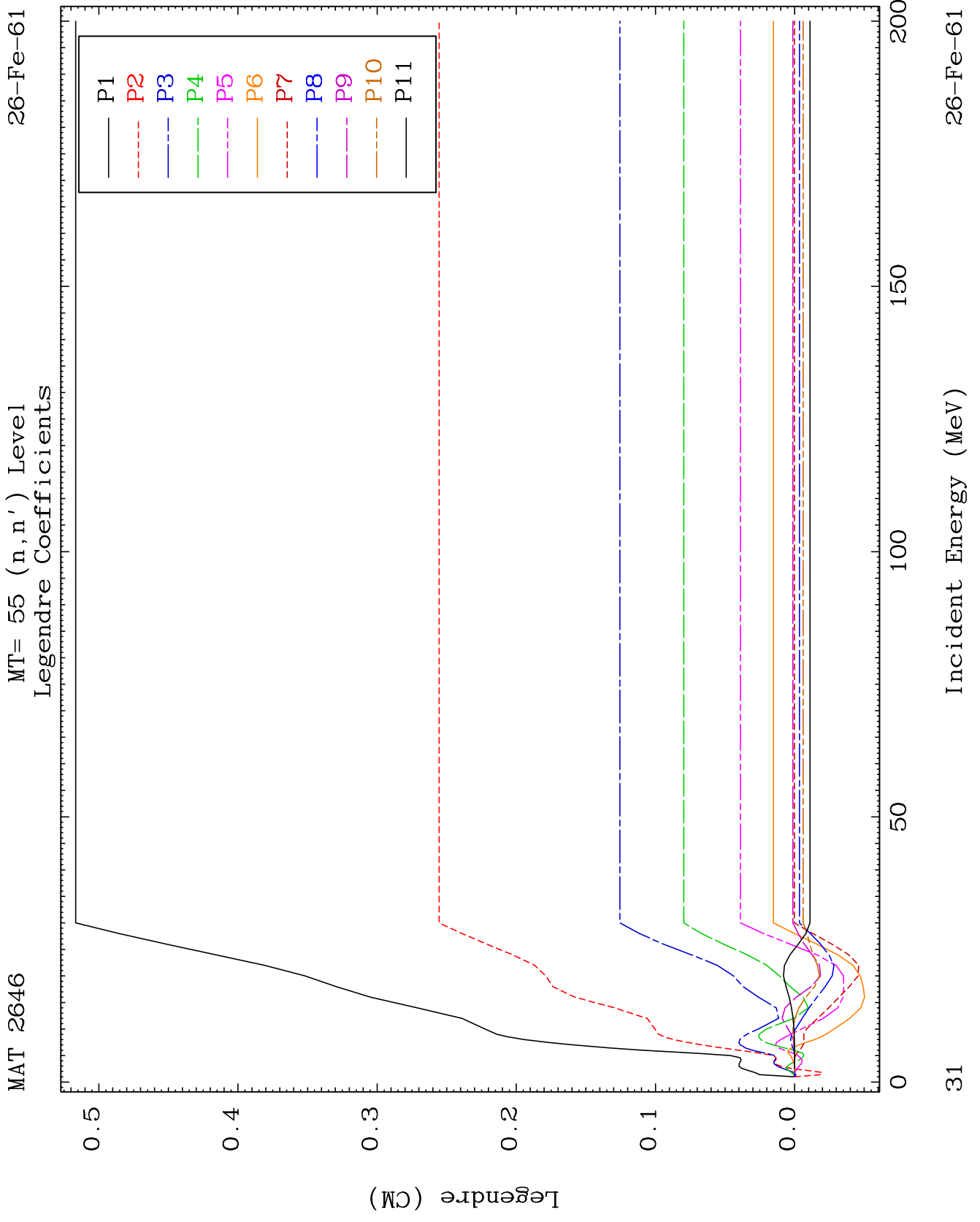


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Incident Energy (MeV)

26-Fe-61

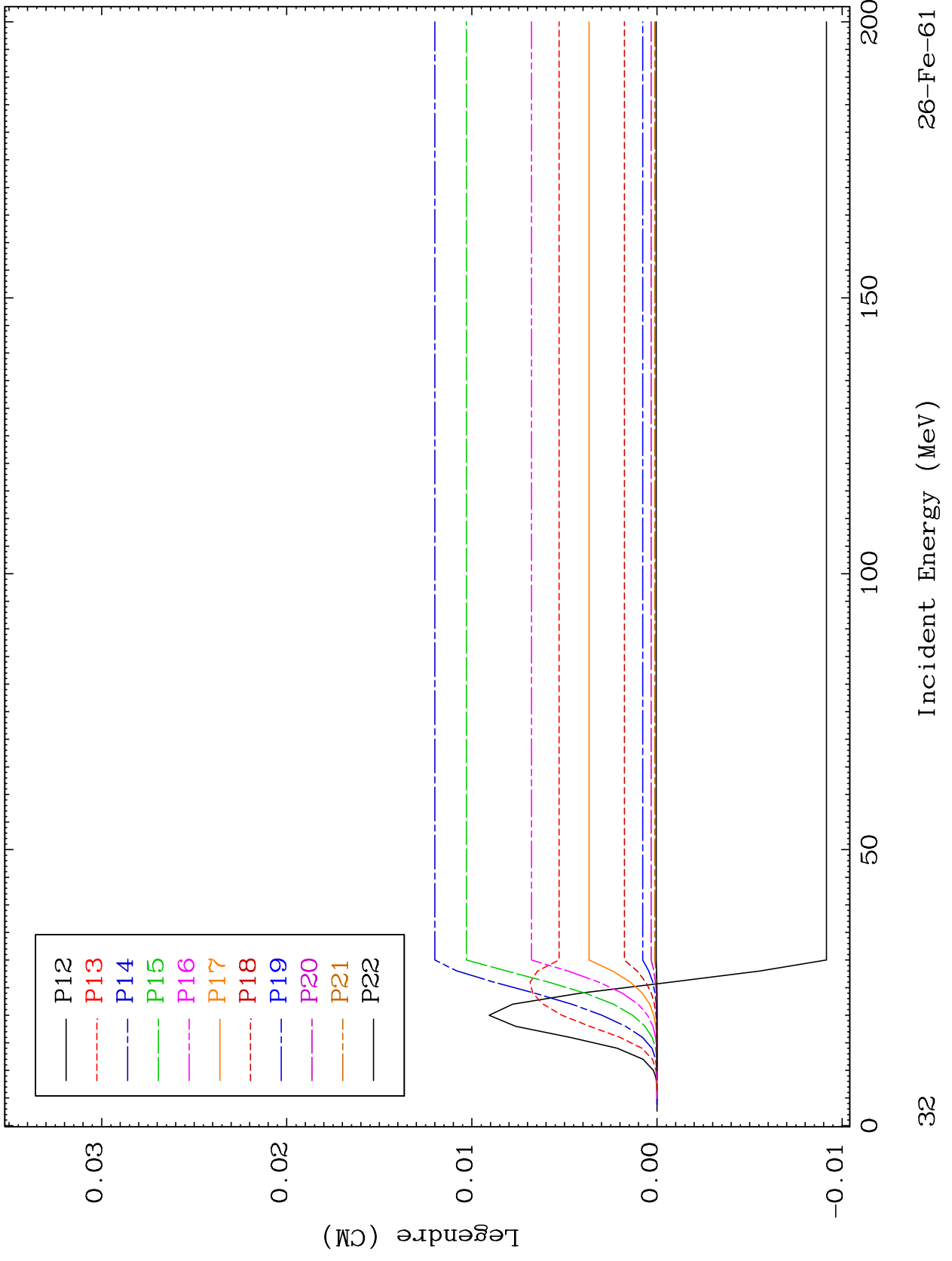




MAT 2646

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

26-Fe-61



32

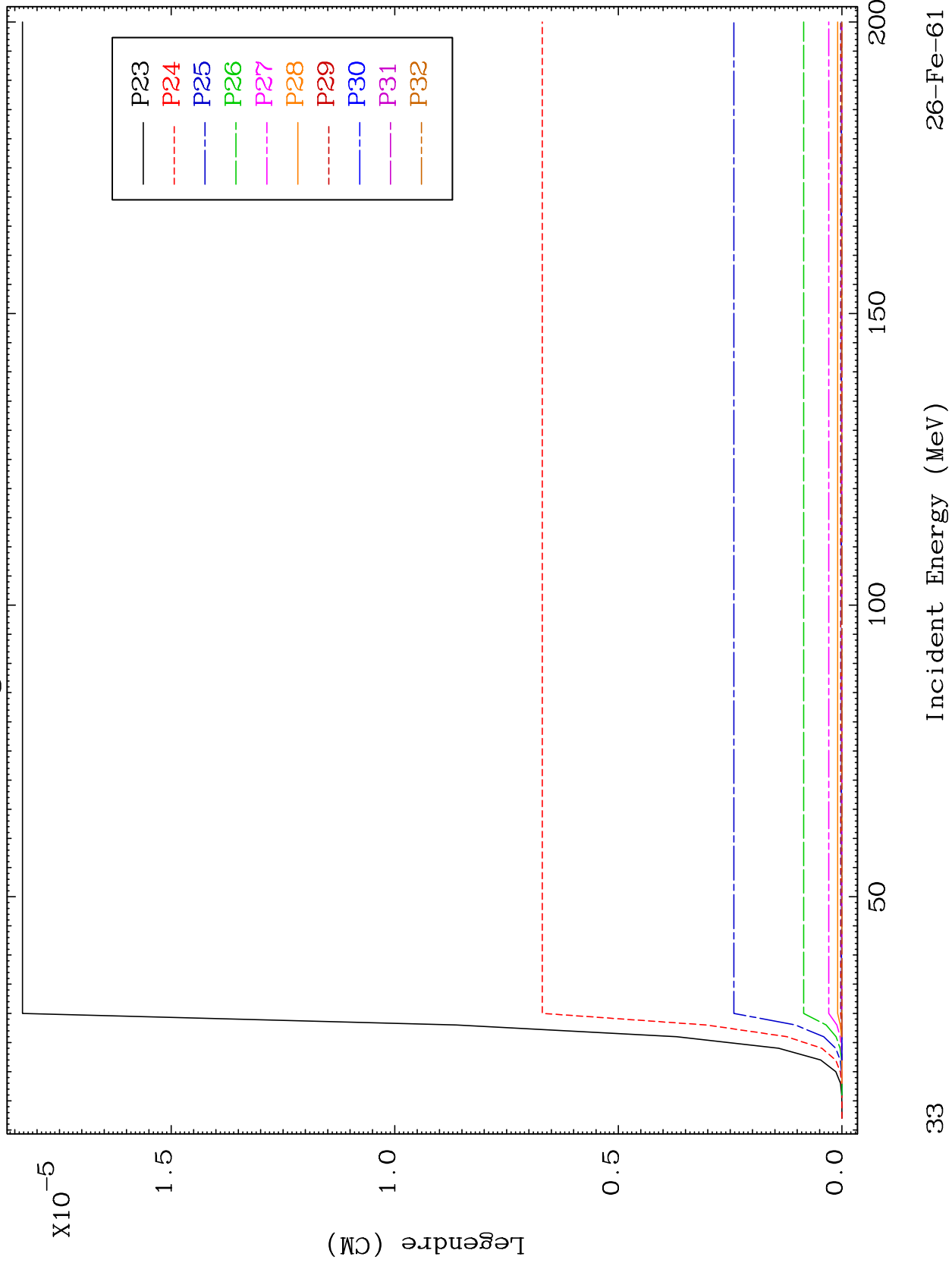
Incident Energy (MeV)

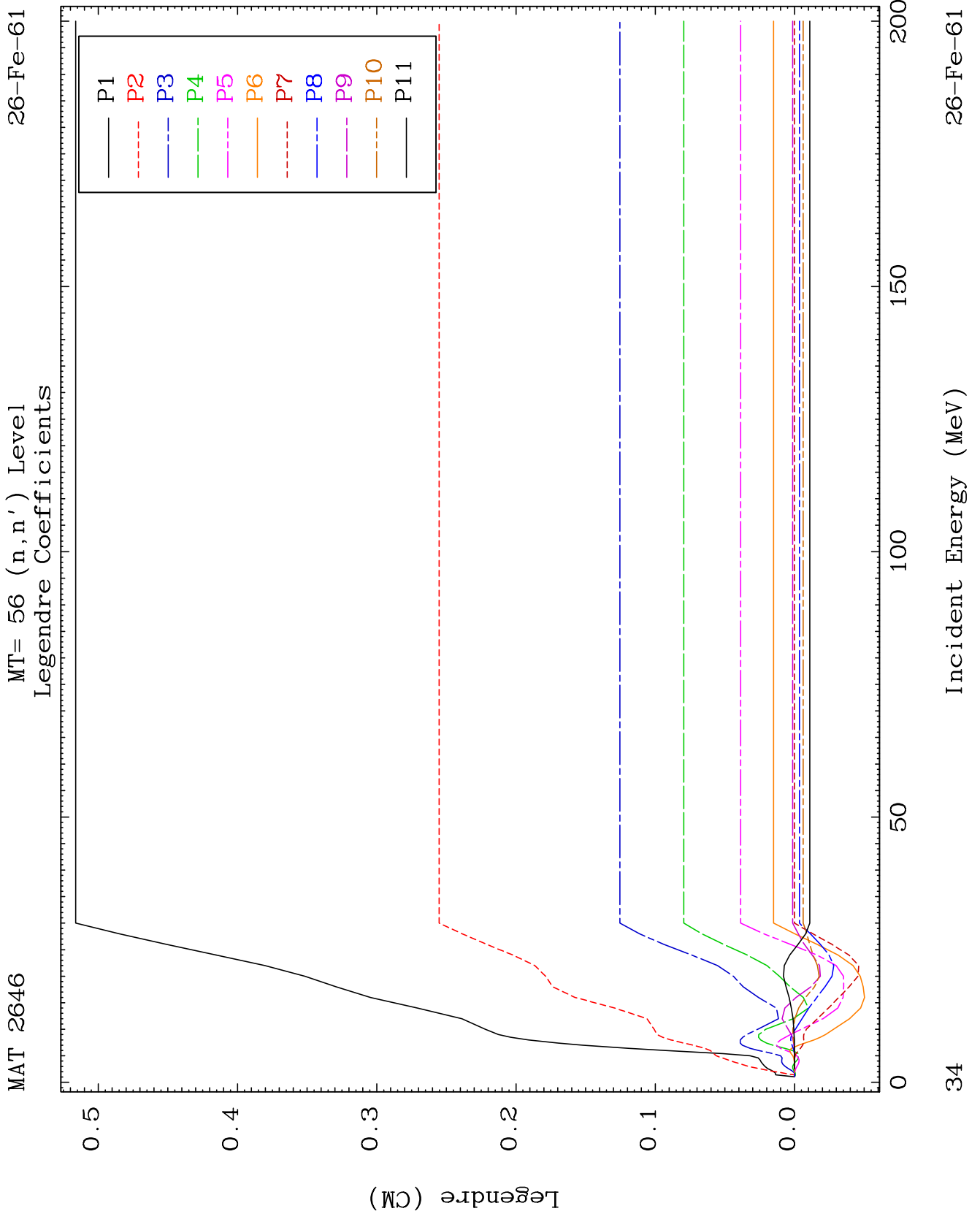
26-Fe-61

MAT 2646

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

26-Fe-61

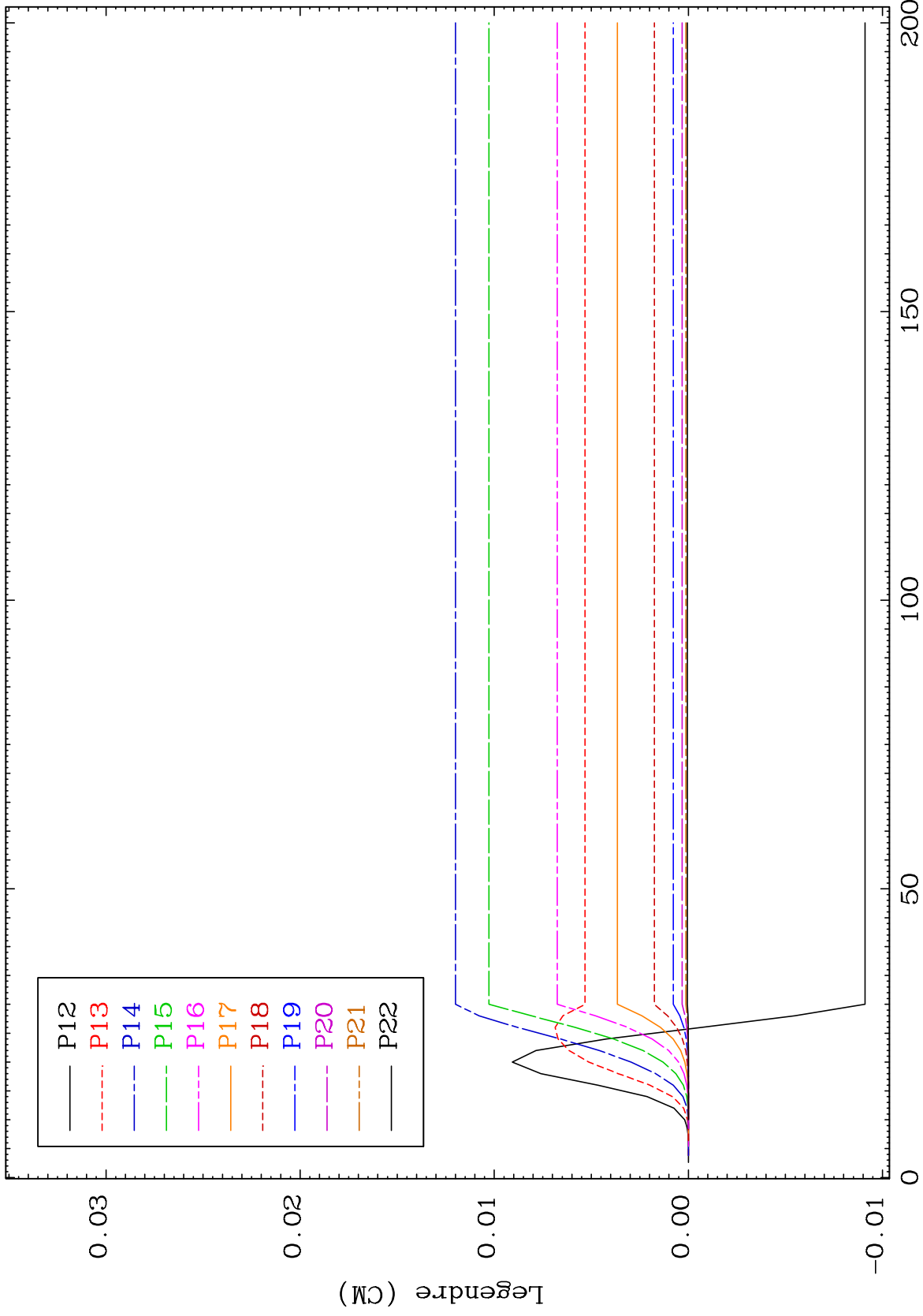




MAT 2646

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

26-Fe-61



35

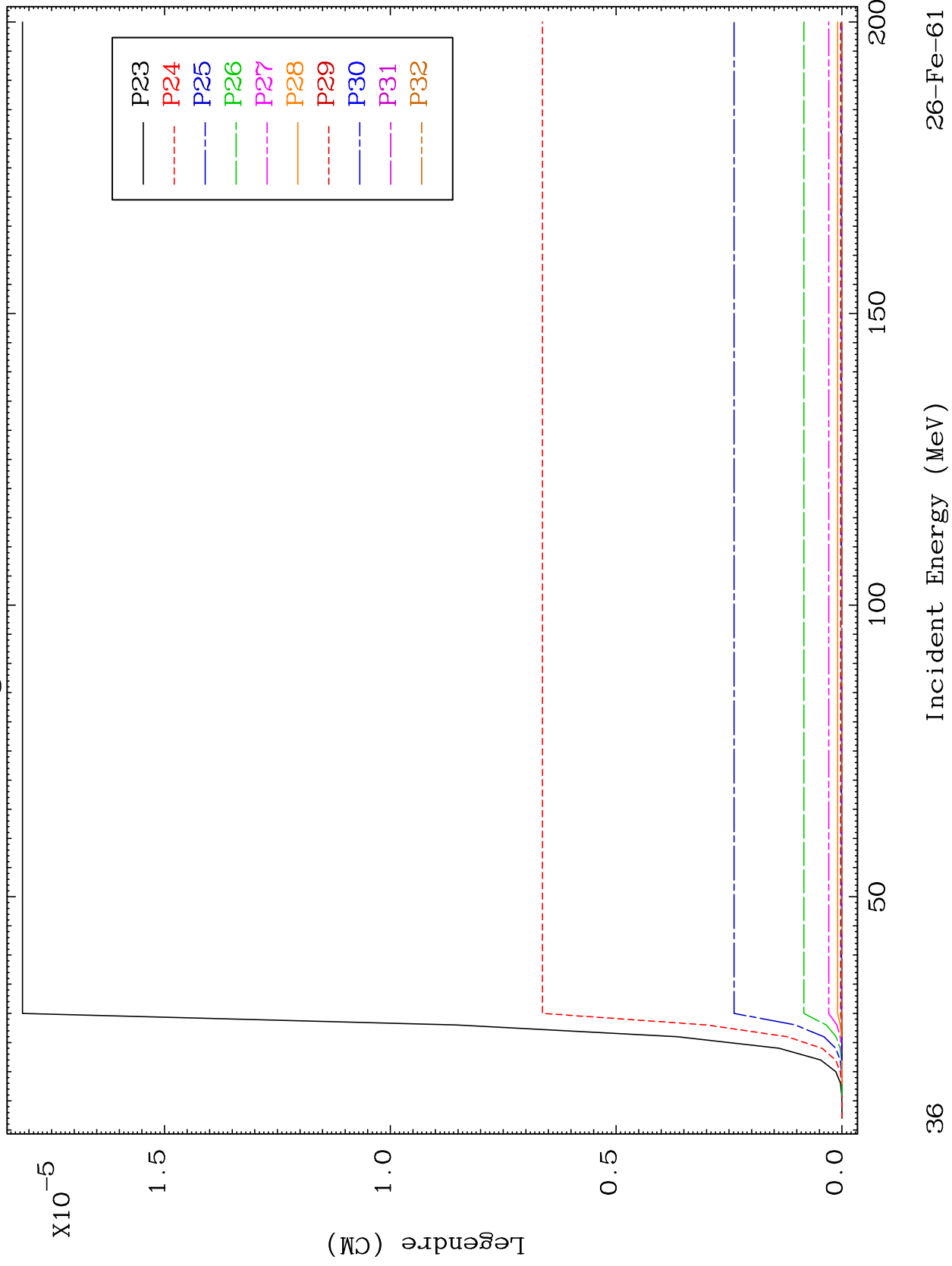
Incident Energy (MeV)

26-Fe-61

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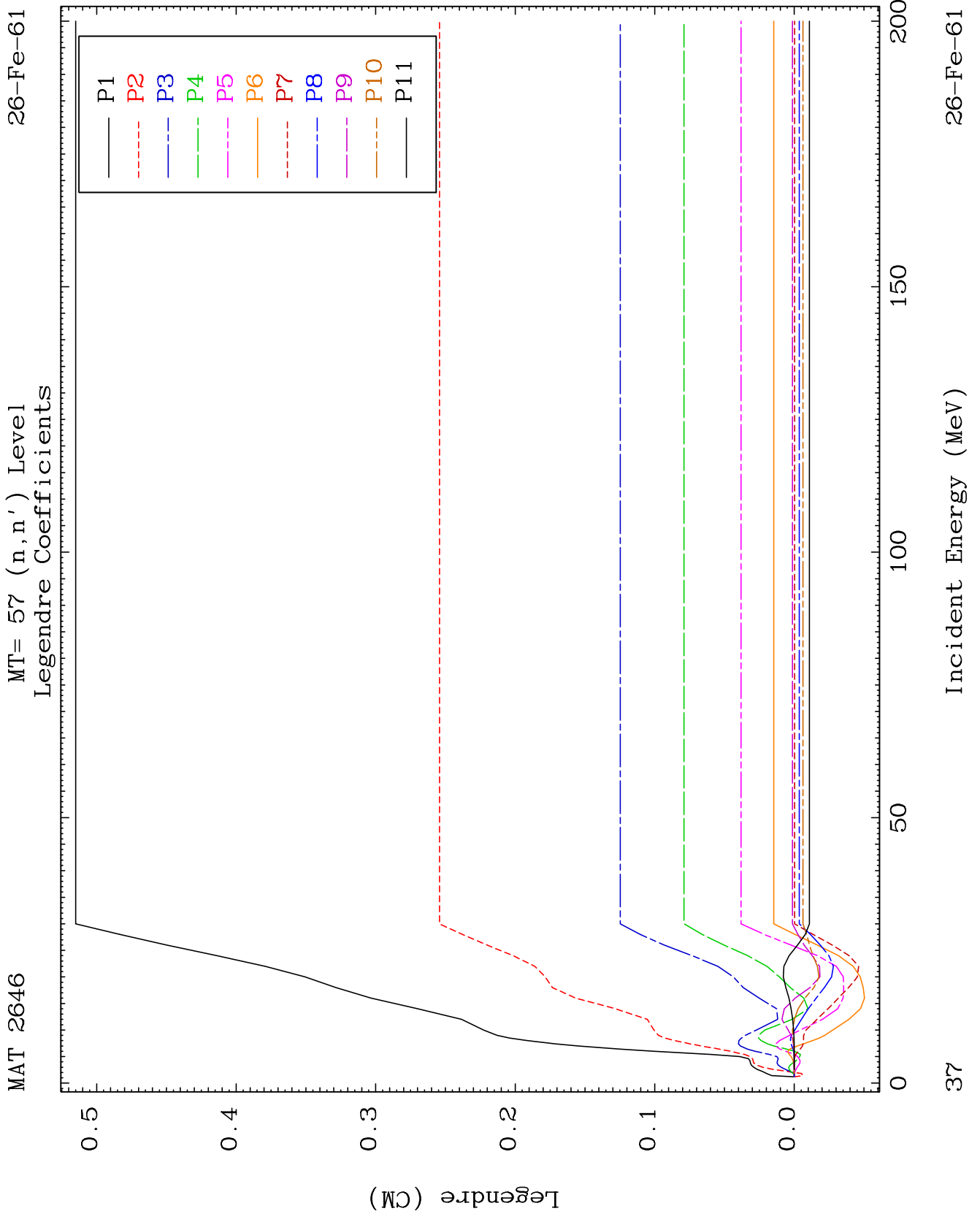
MT= 56 (n,n') Level
Legendre Coefficients

26-Fe-61



36

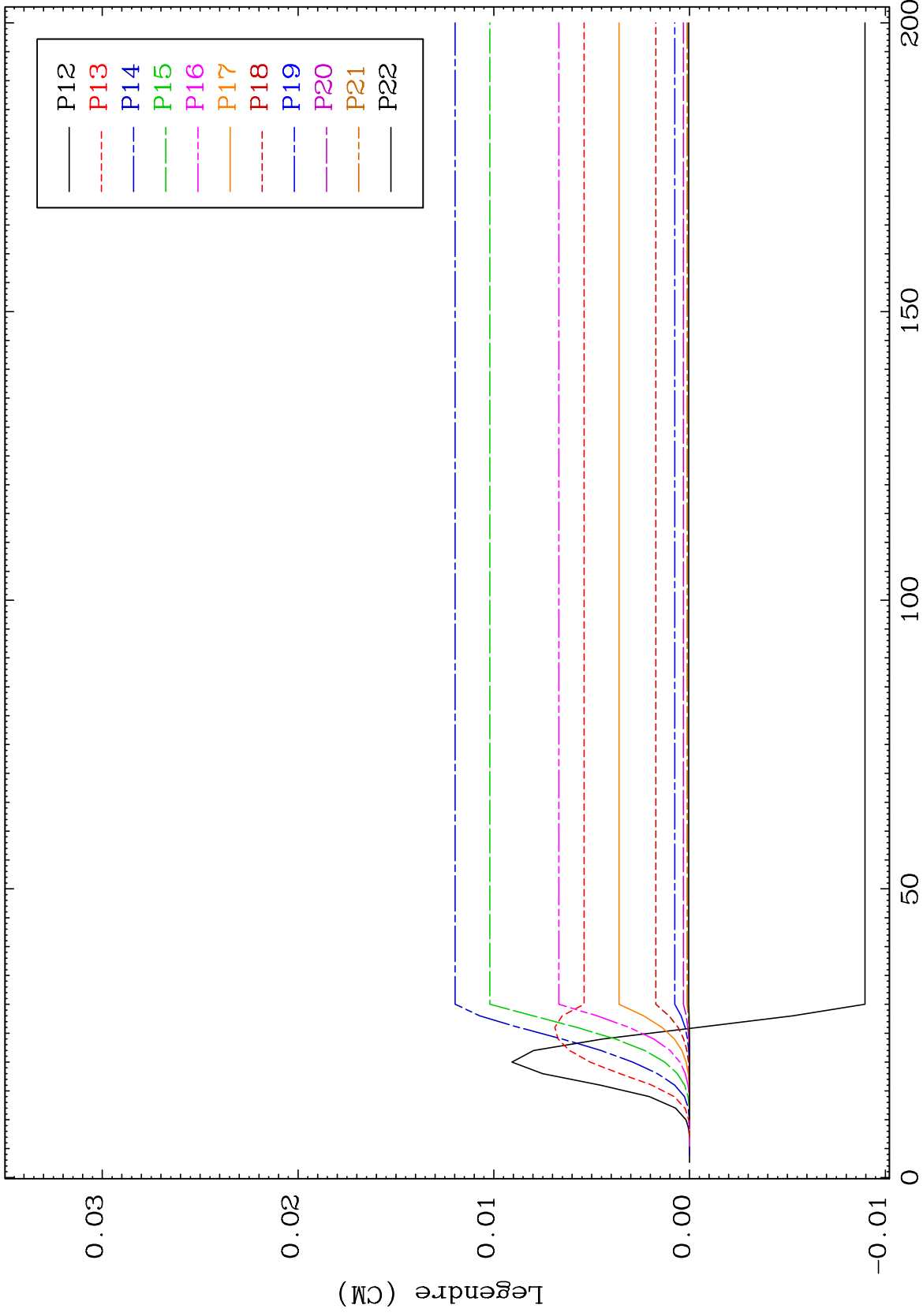
26-Fe-61



MAT 2646

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

26-Fe-61



38

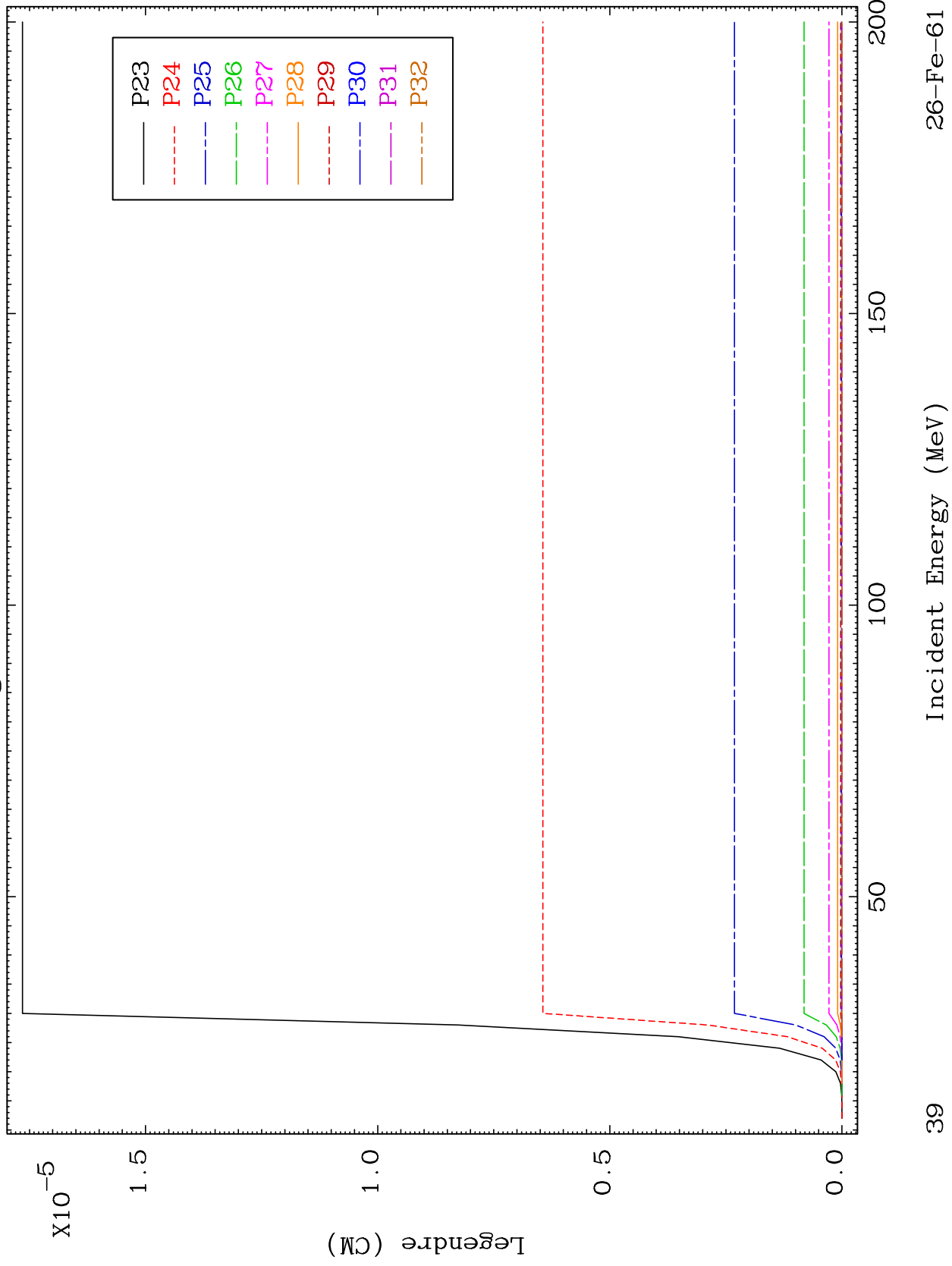
Incident Energy (MeV)

26-Fe-61

MAT 2646

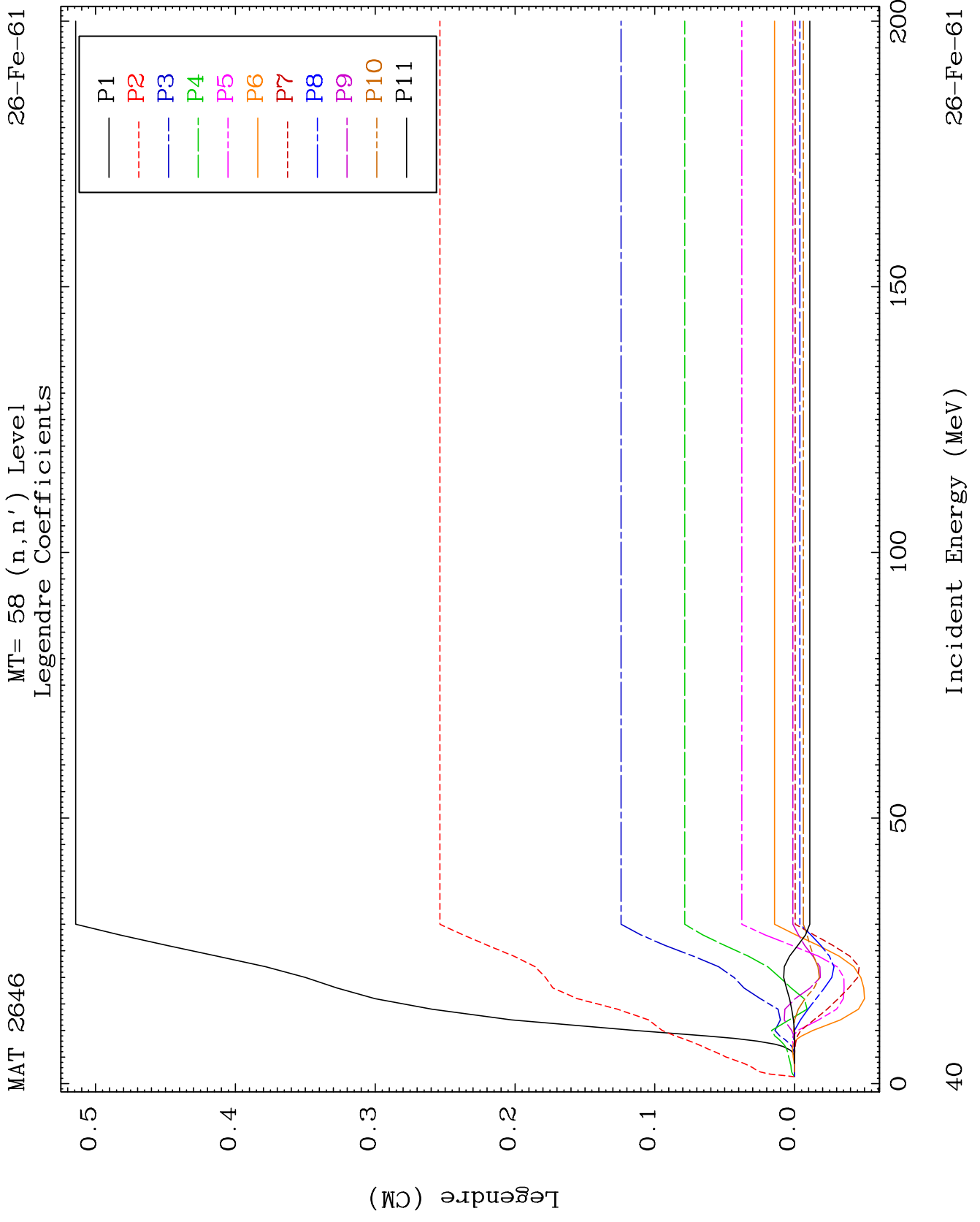
MT= 57 (n,n') Level
Legendre Coefficients

26-Fe-61



39

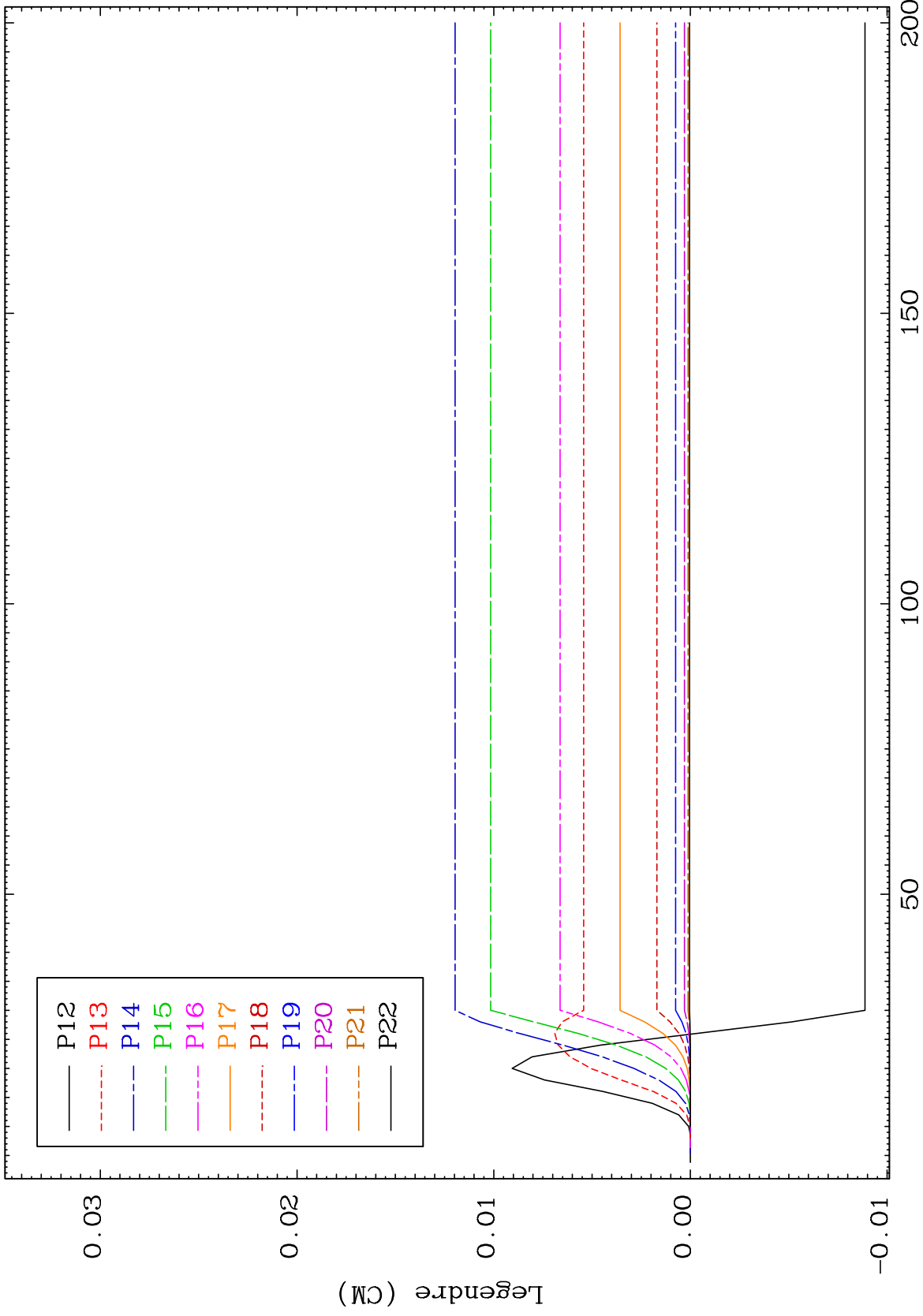
26-Fe-61



MAT 2646

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

26-Fe-61



41

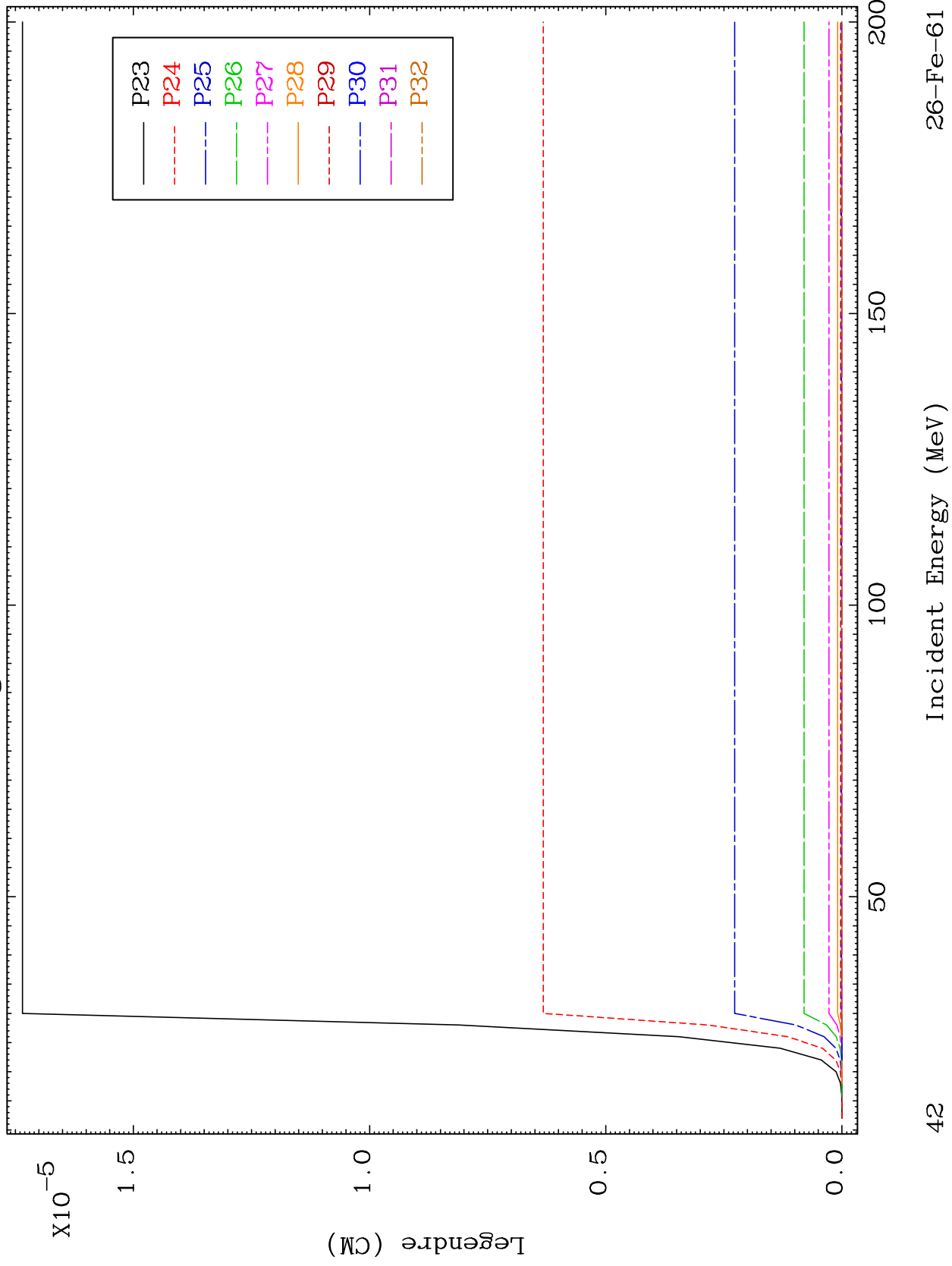
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

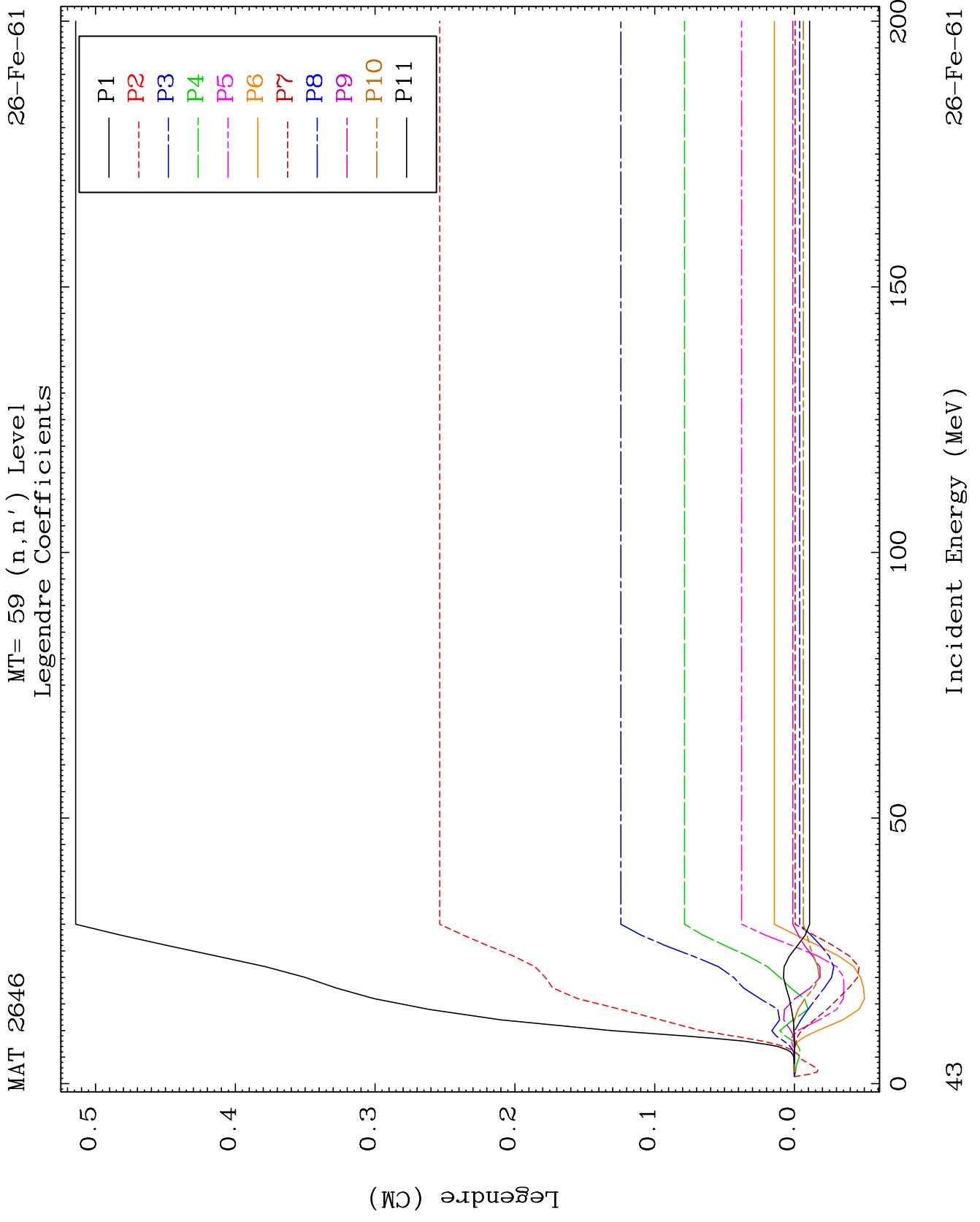
26-Fe-61



42

Incident Energy (MeV)

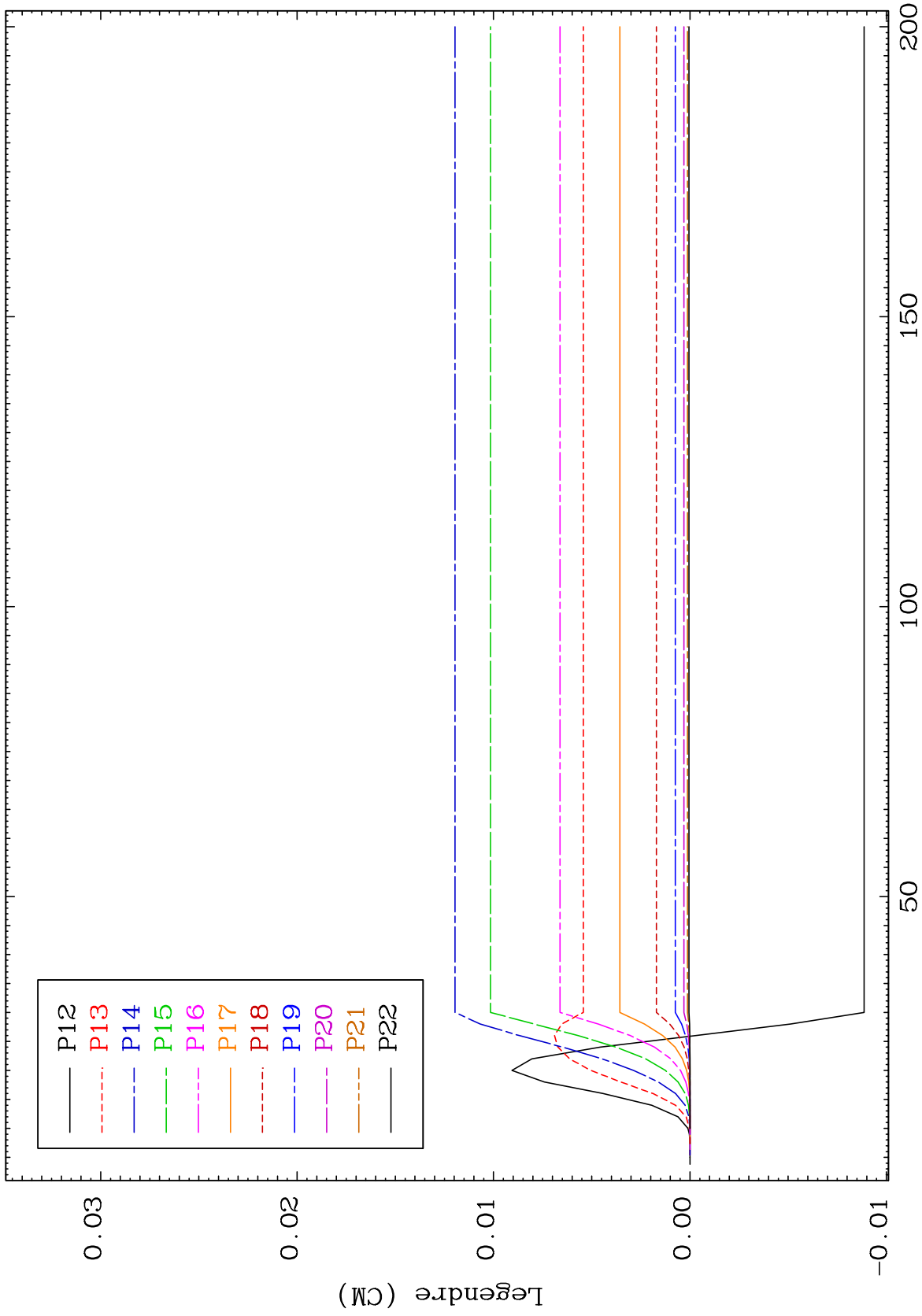
26-Fe-61



MAT 2646

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

26-Fe-61



44

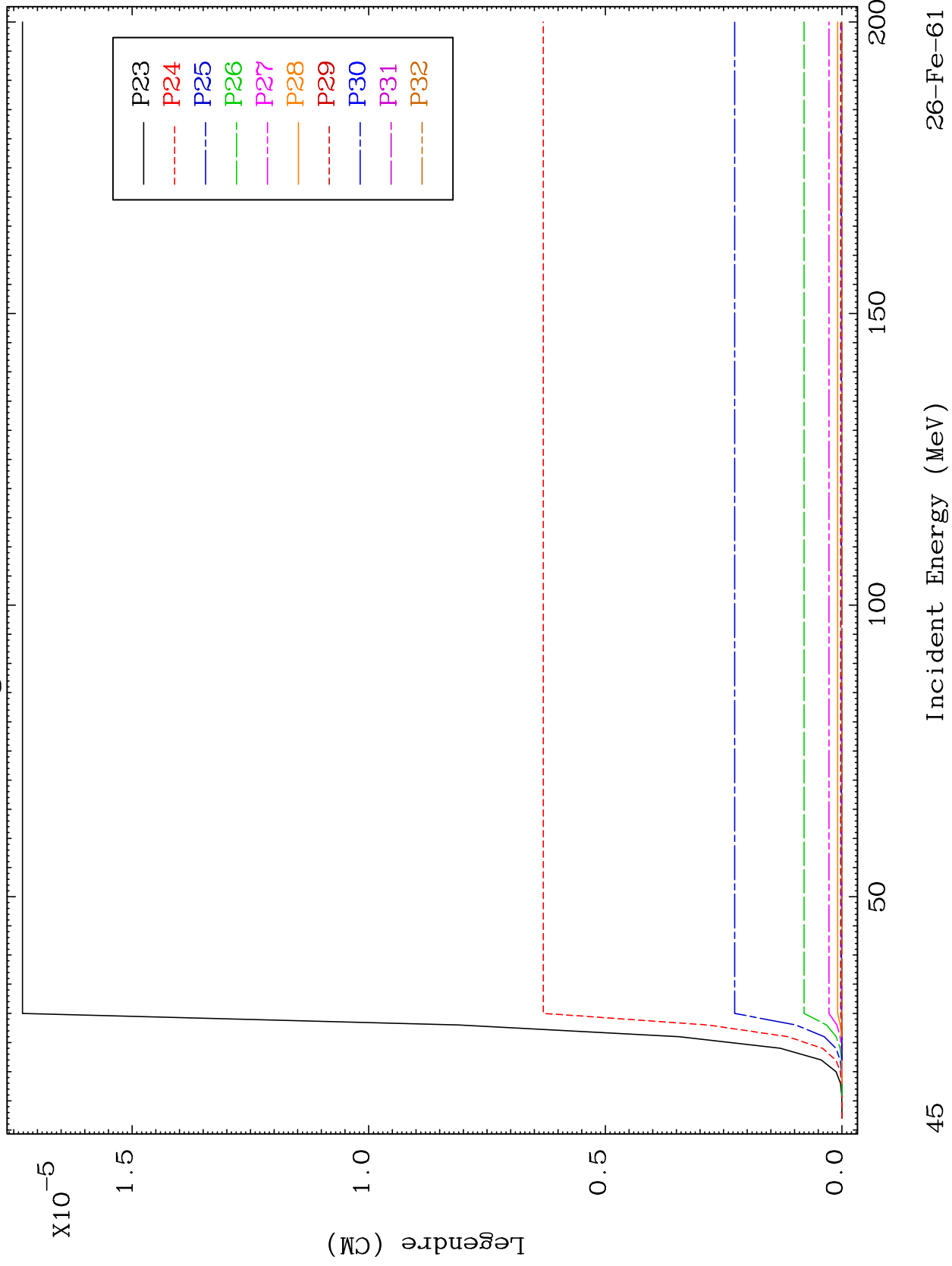
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

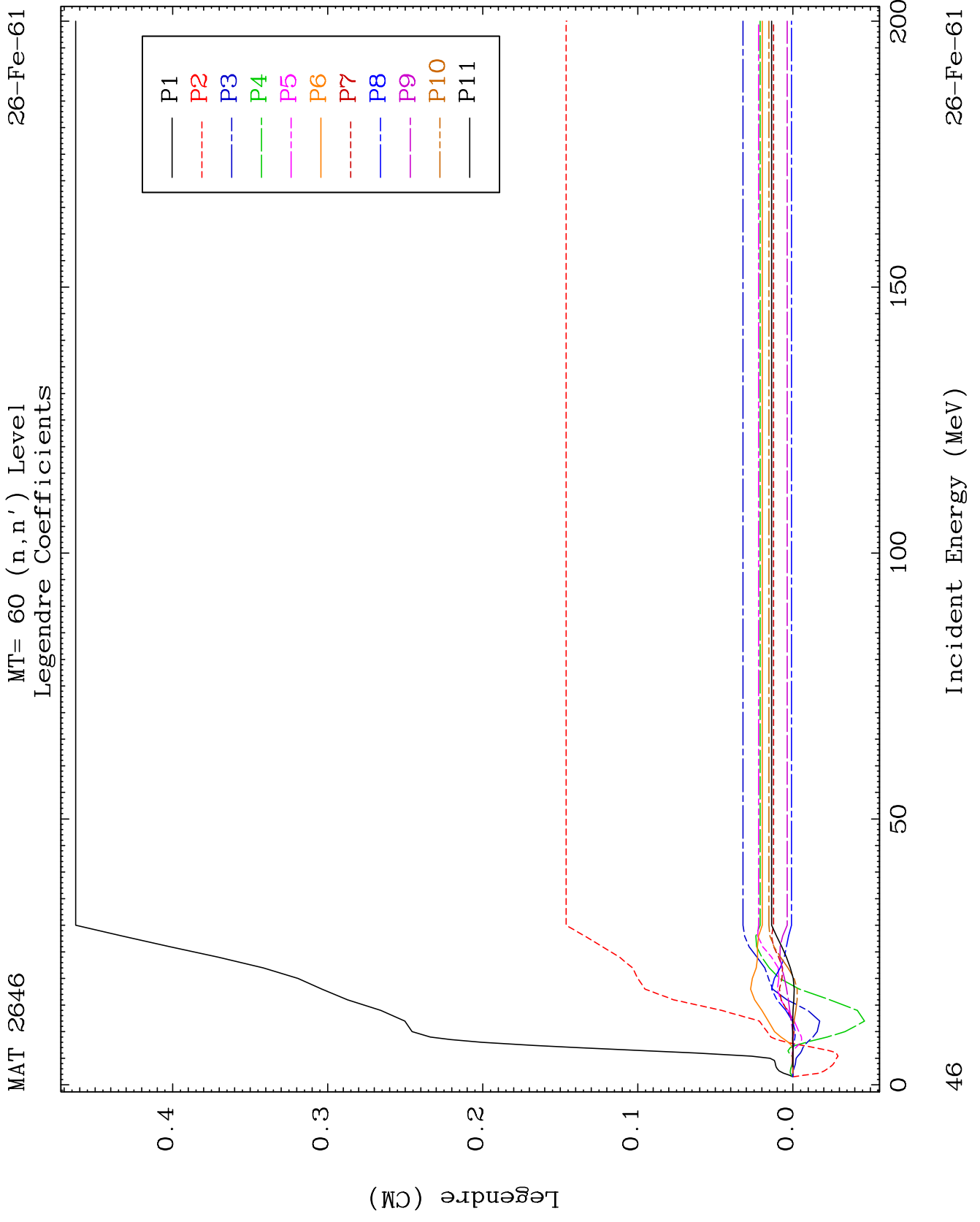
26-Fe-61



45

Incident Energy (MeV)

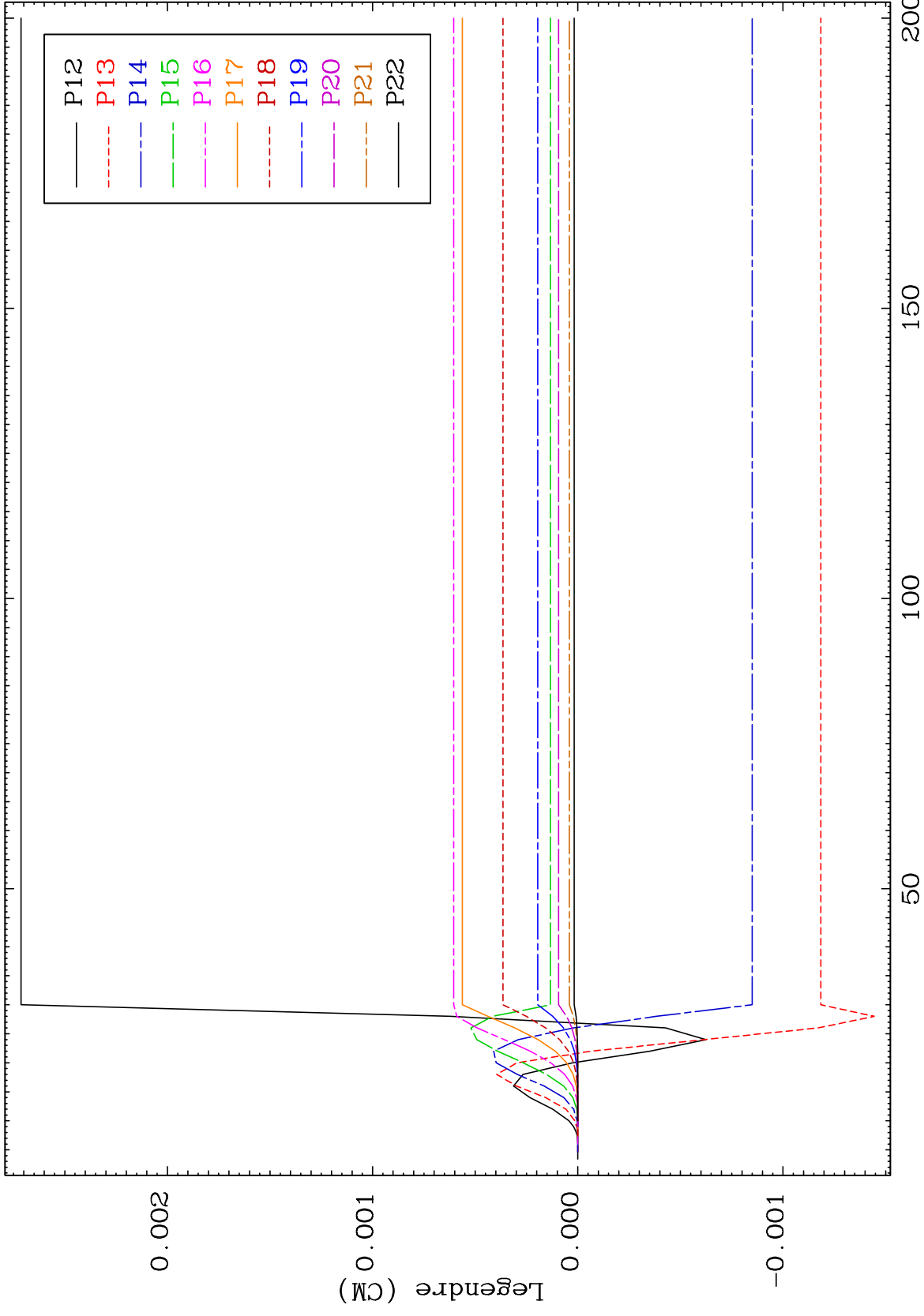
26-Fe-61



MAT 2646

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

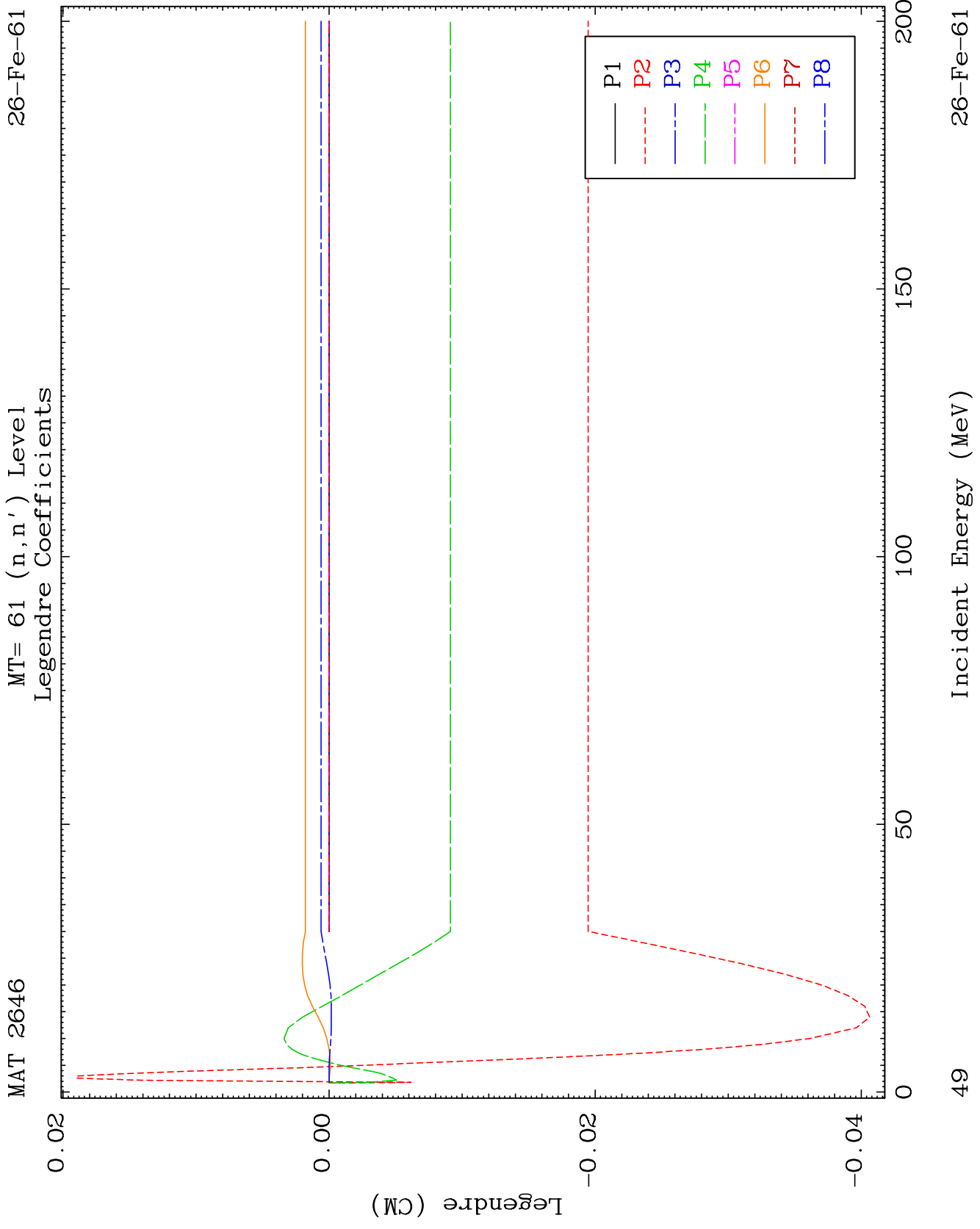
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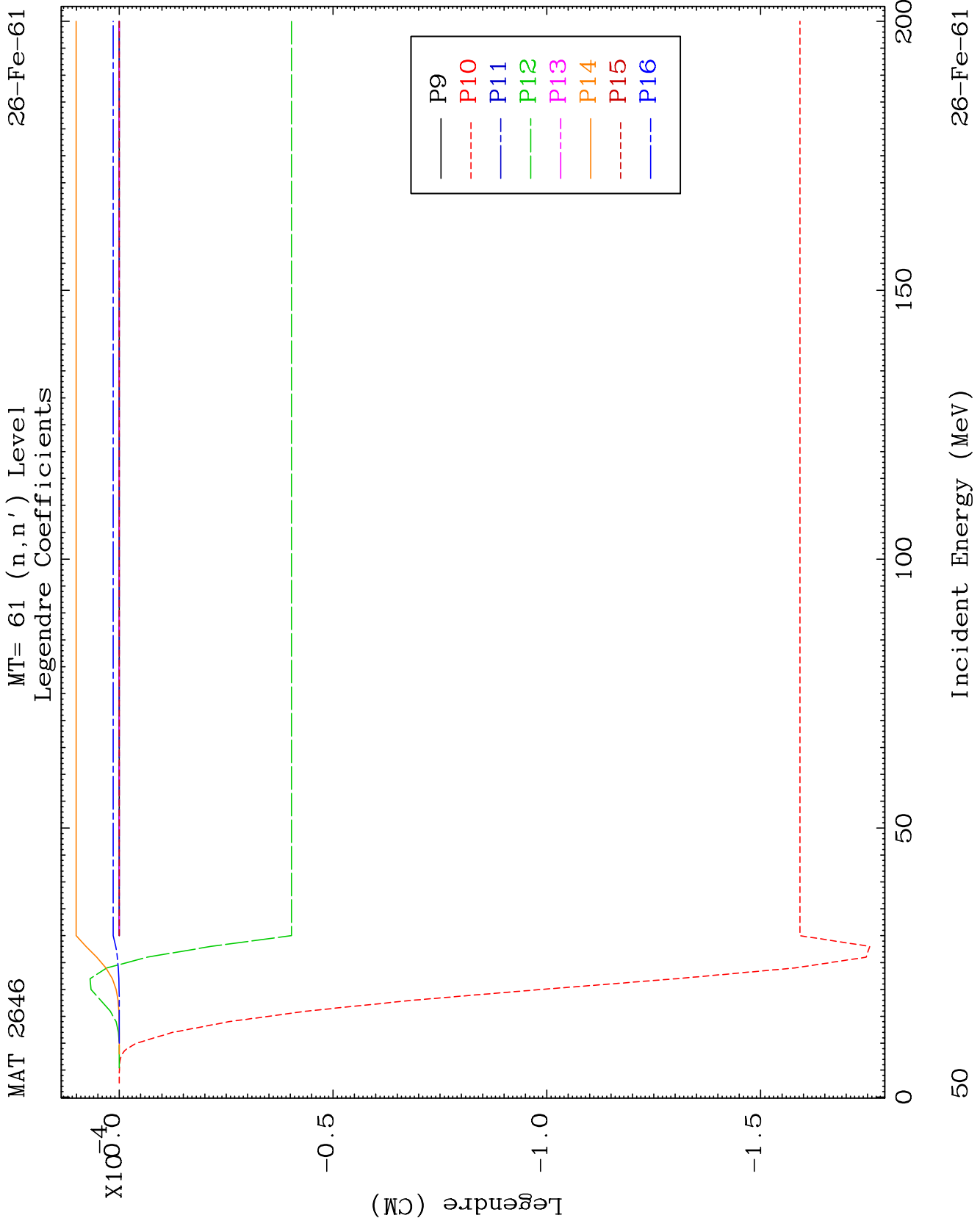


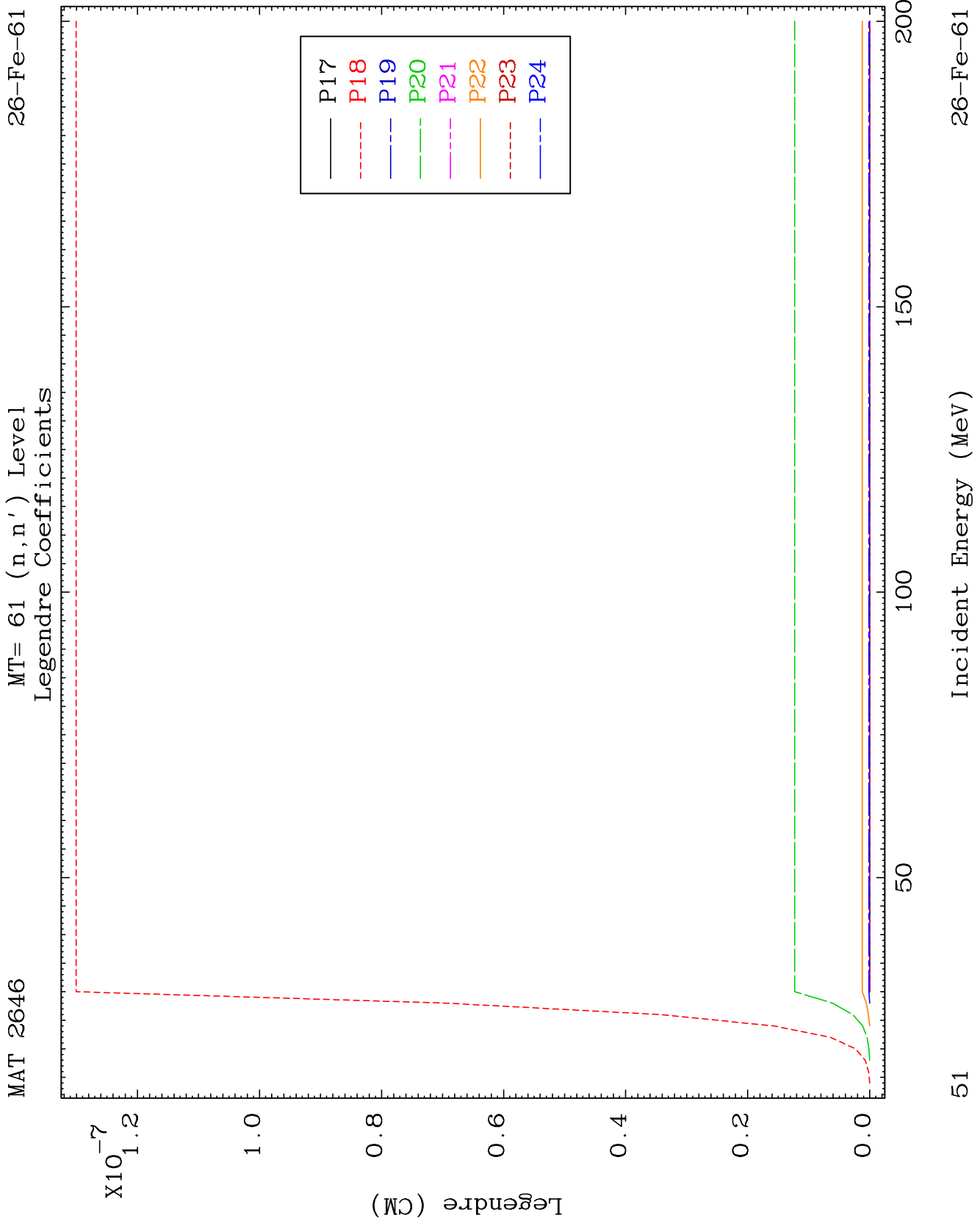
47

Incident Energy (MeV)

26-Fe-61



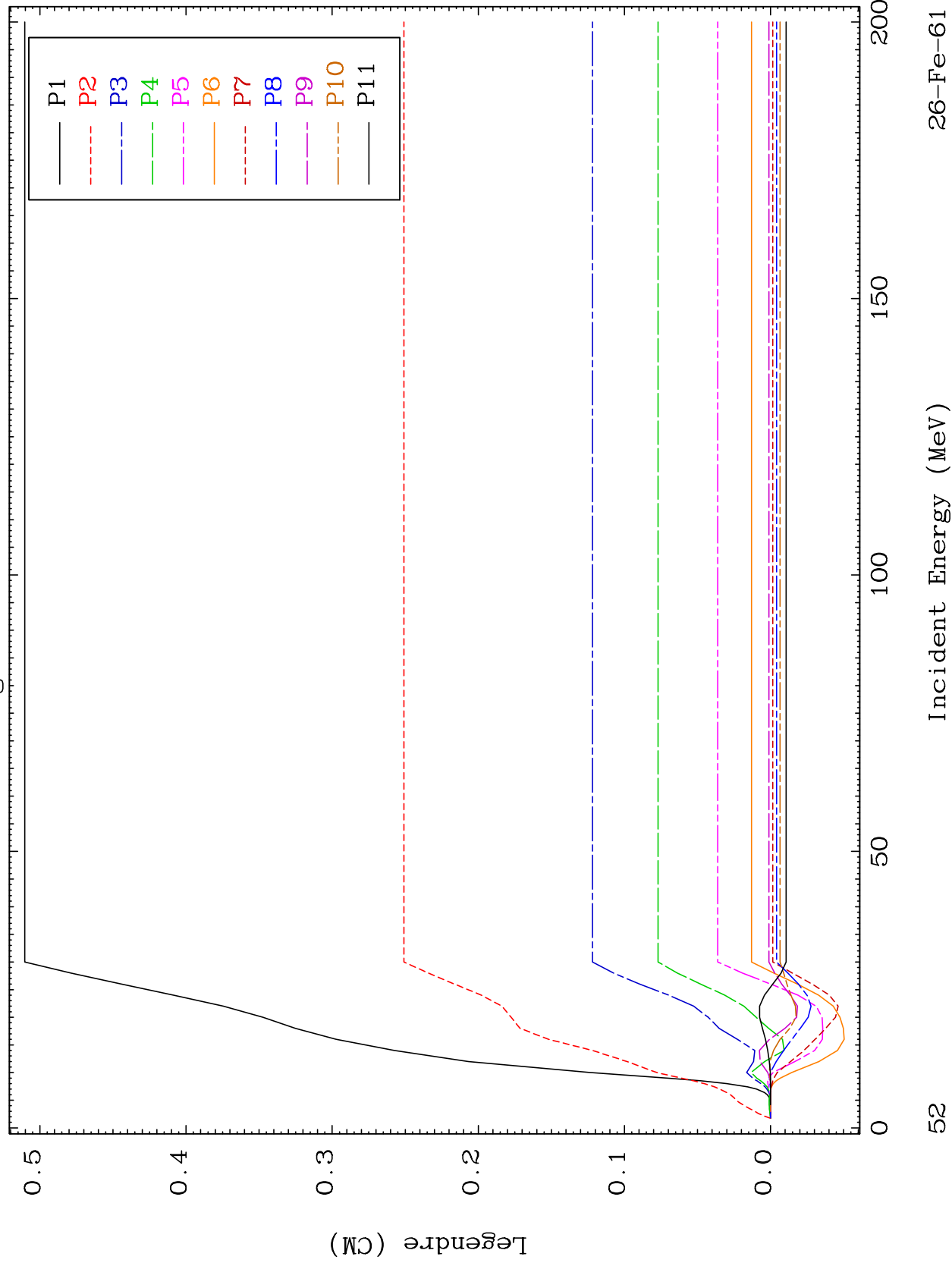




MAT 2646

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

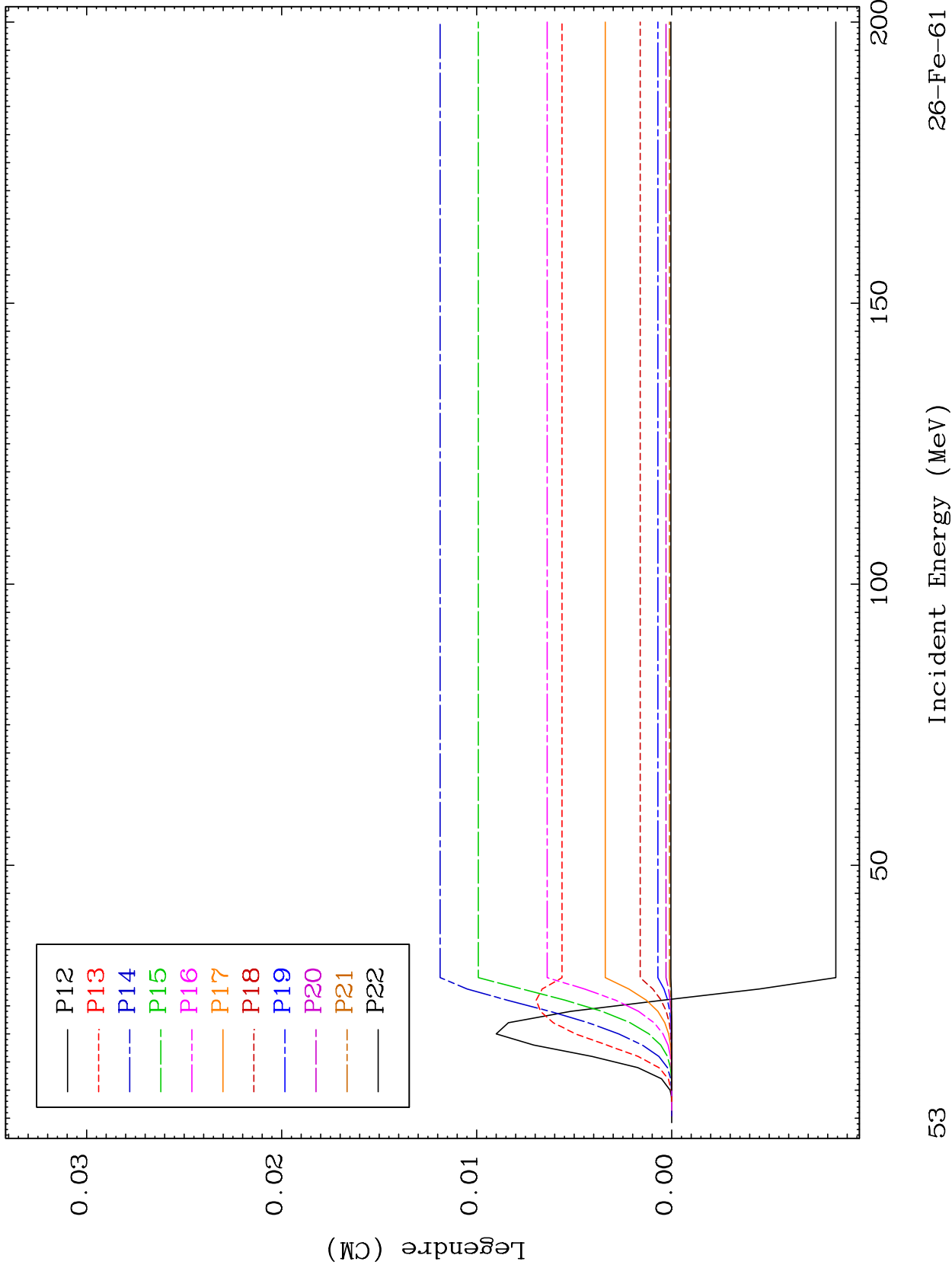
26-Fe-61



26-Fe-61

Incident Energy (MeV)

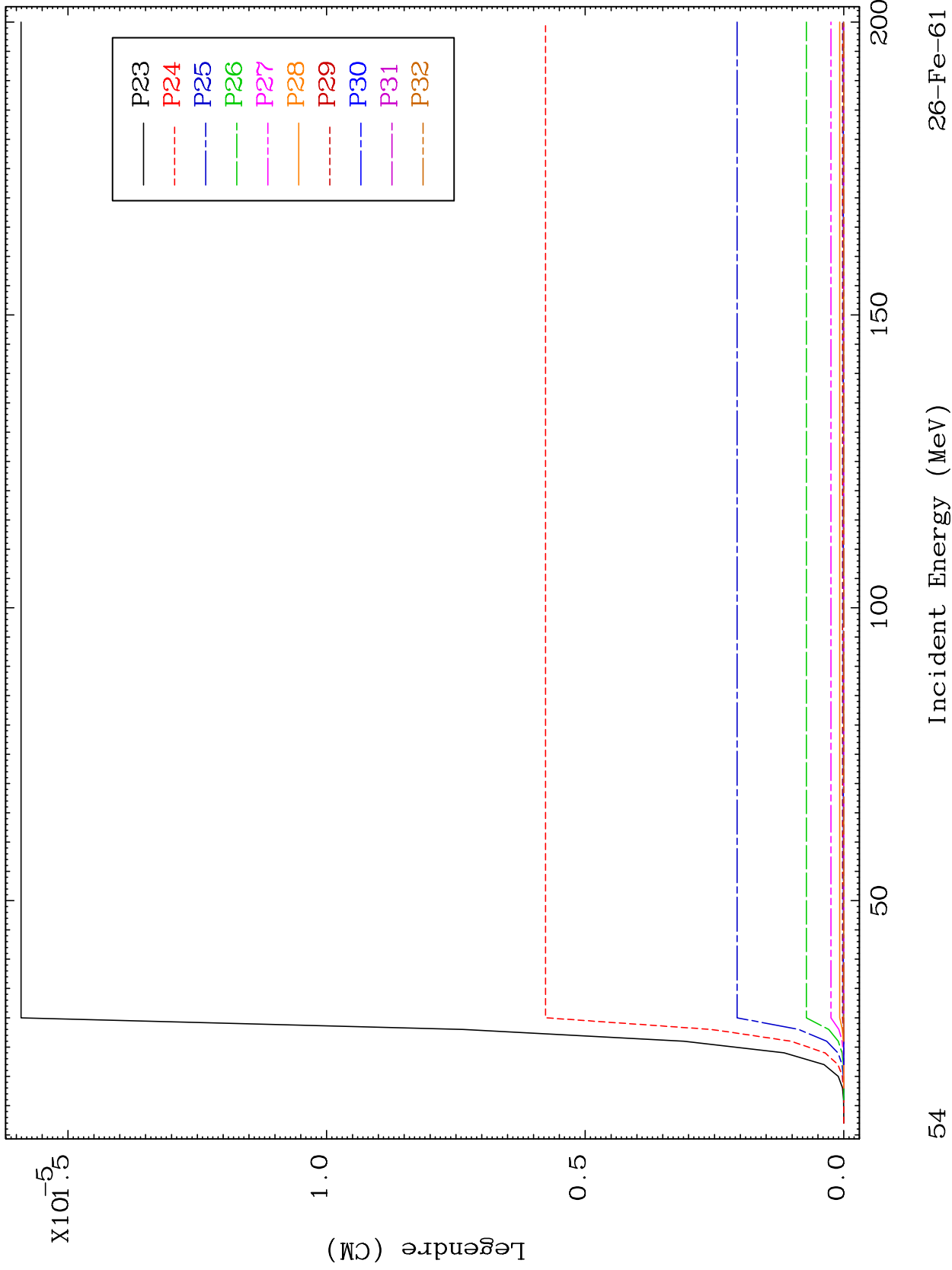
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MAT 2646

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

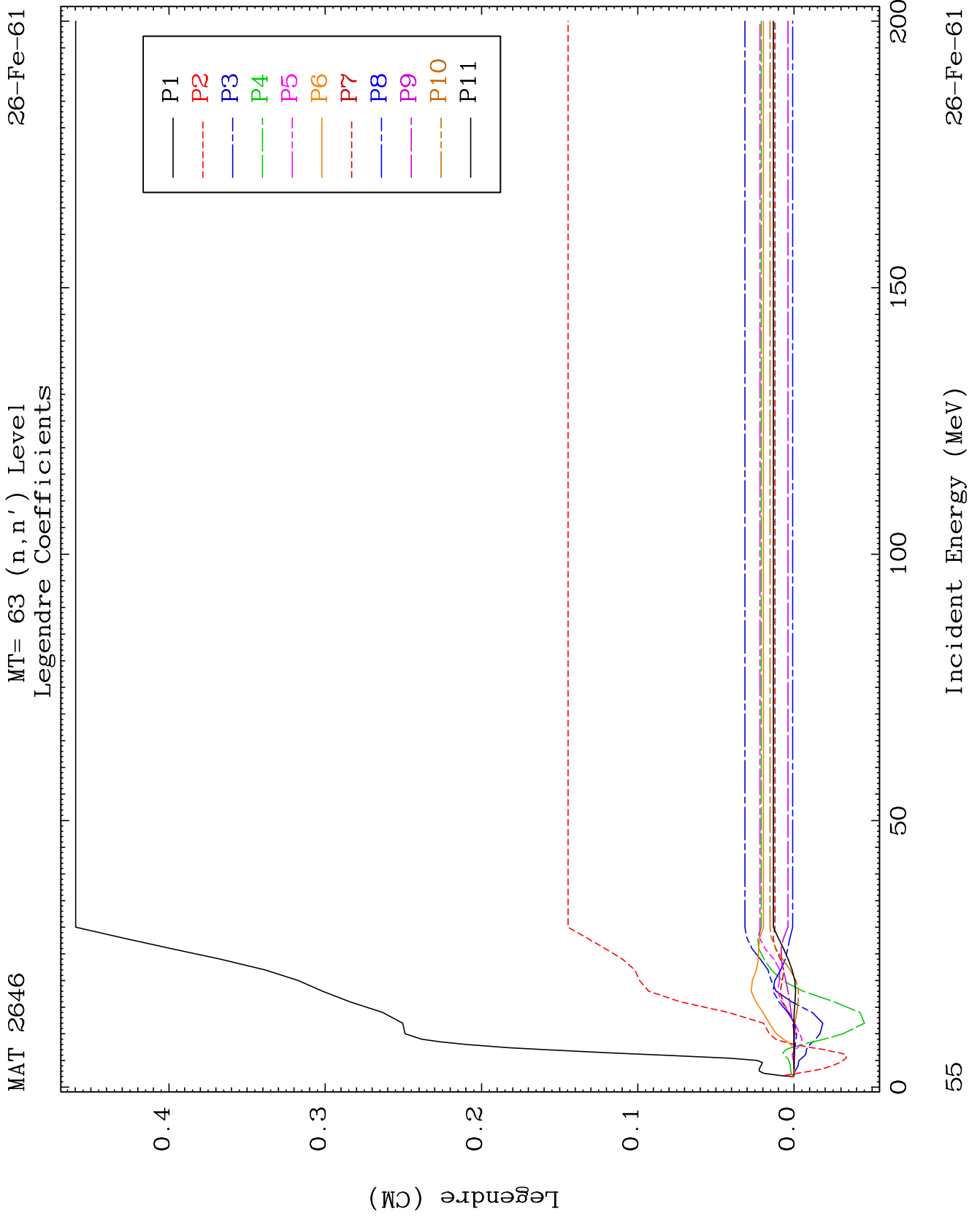
26-Fe-61



54

Incident Energy (MeV)

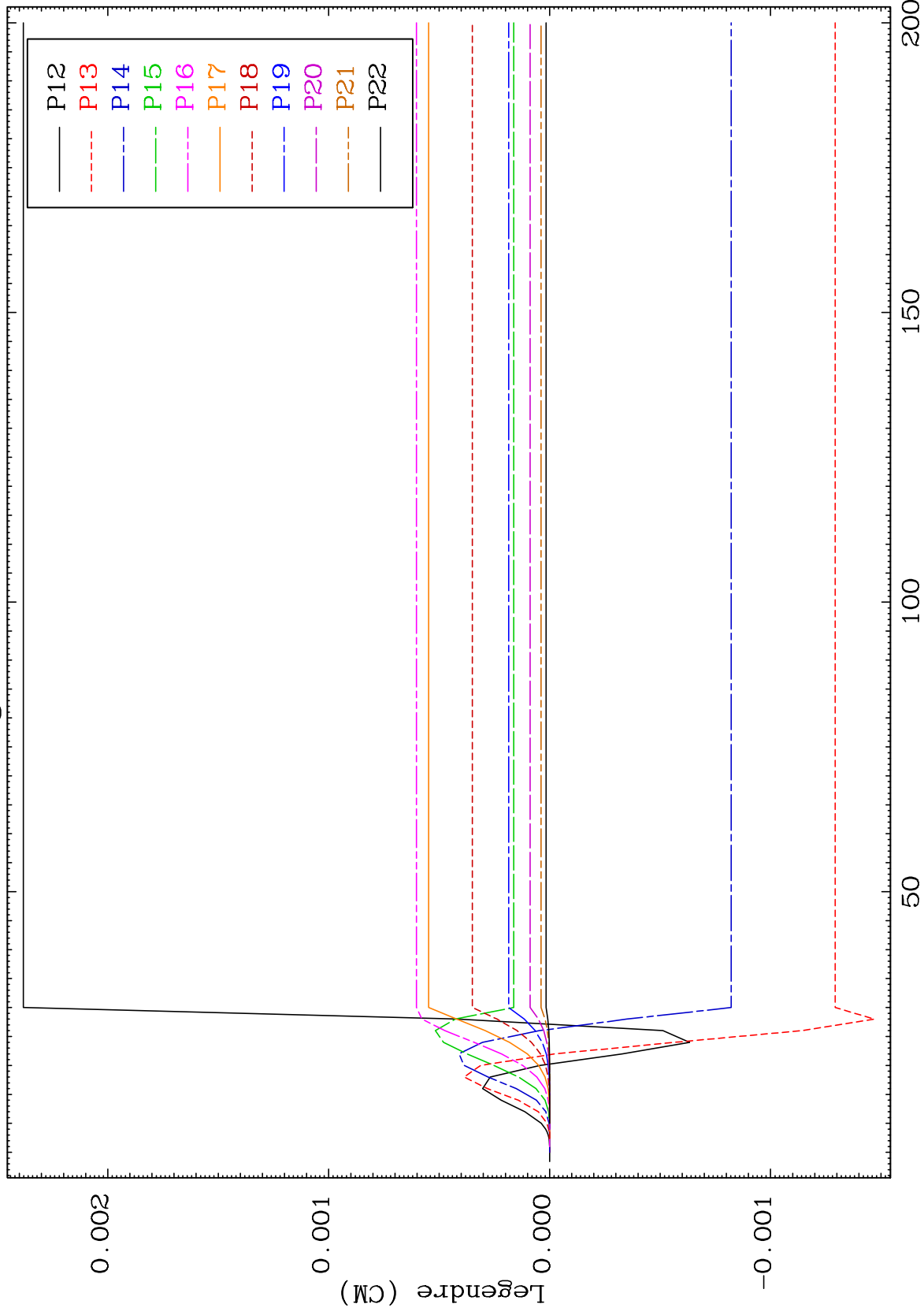
26-Fe-61



MAT 2646

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

26-Fe-61



56

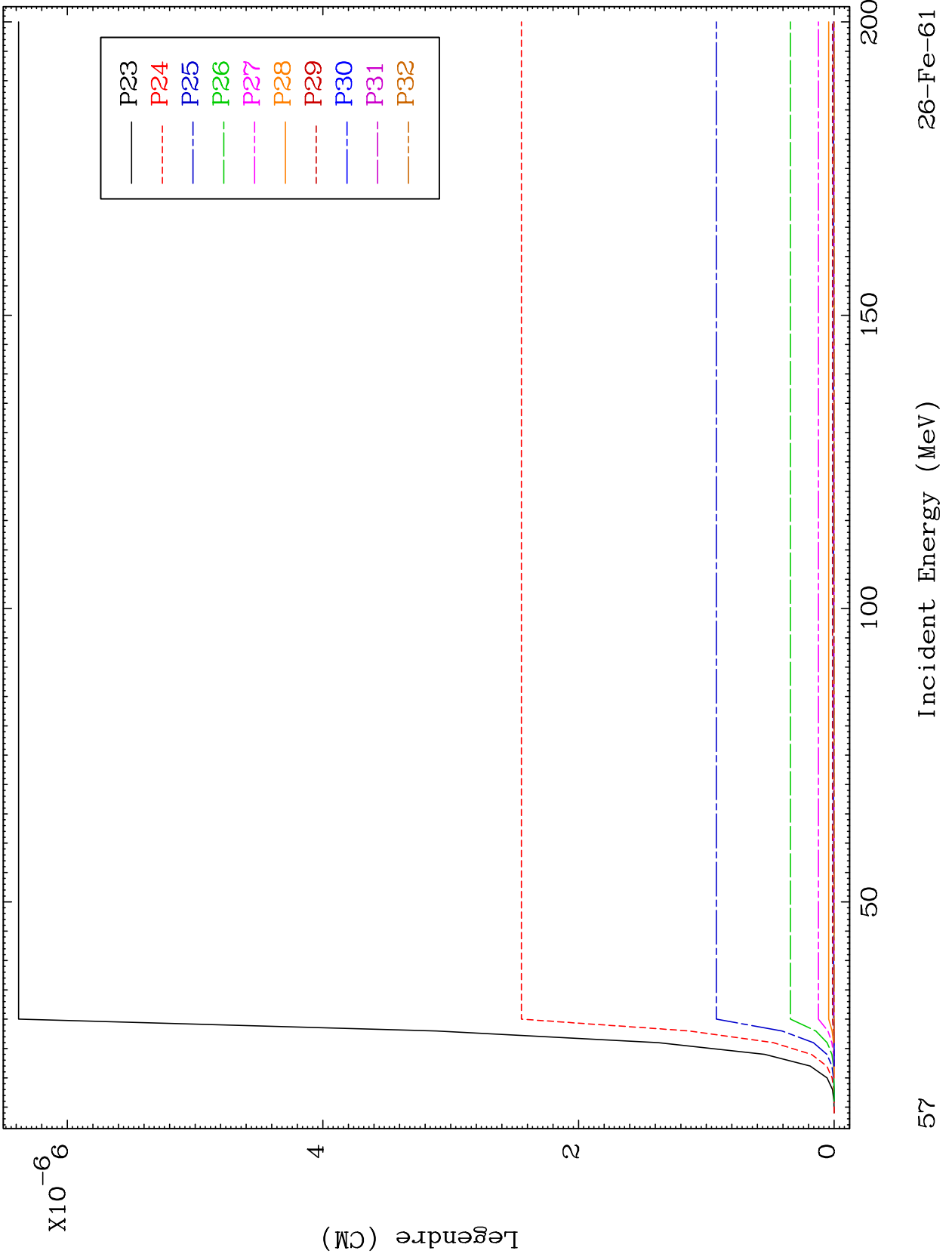
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



57

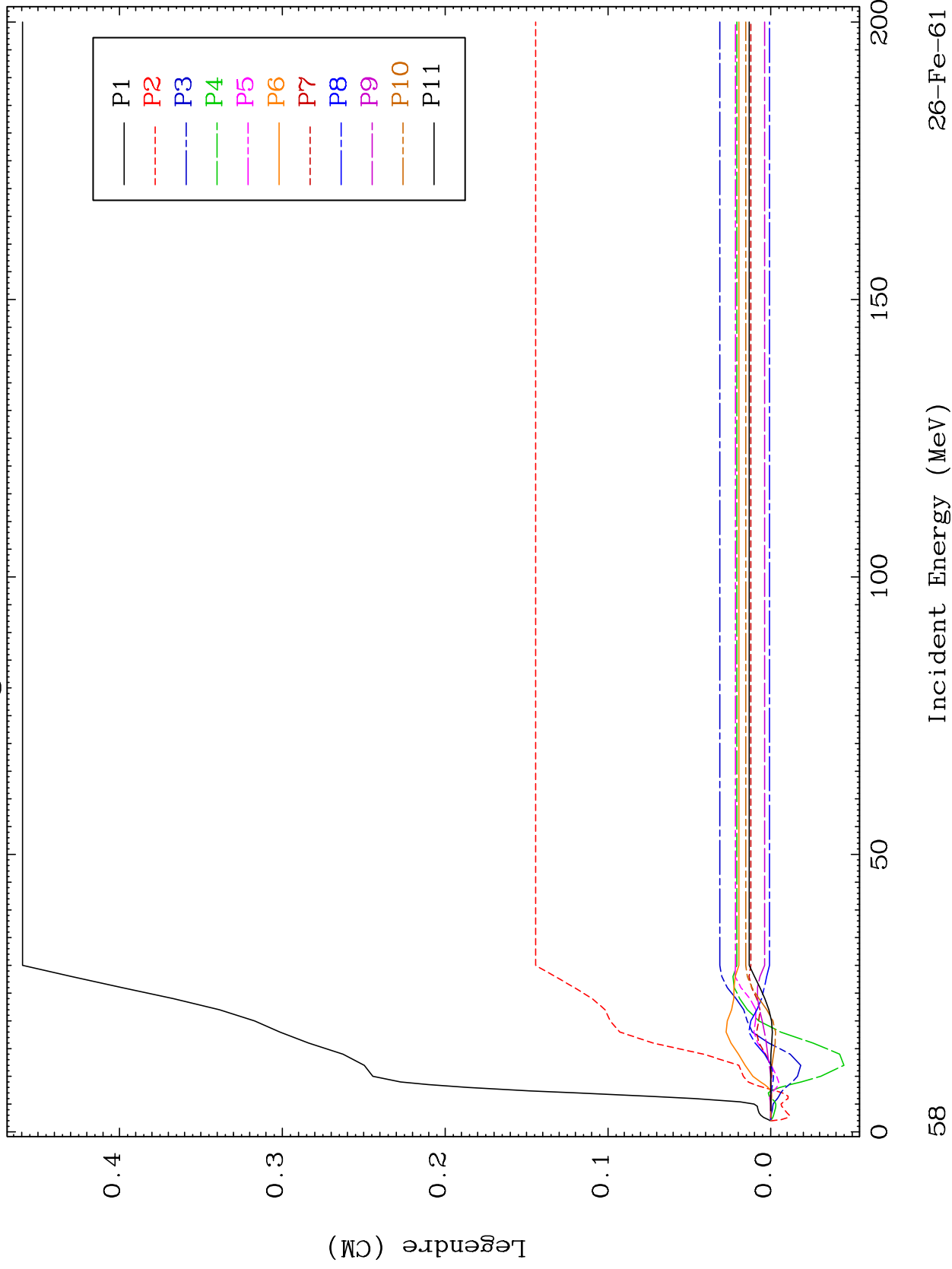
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



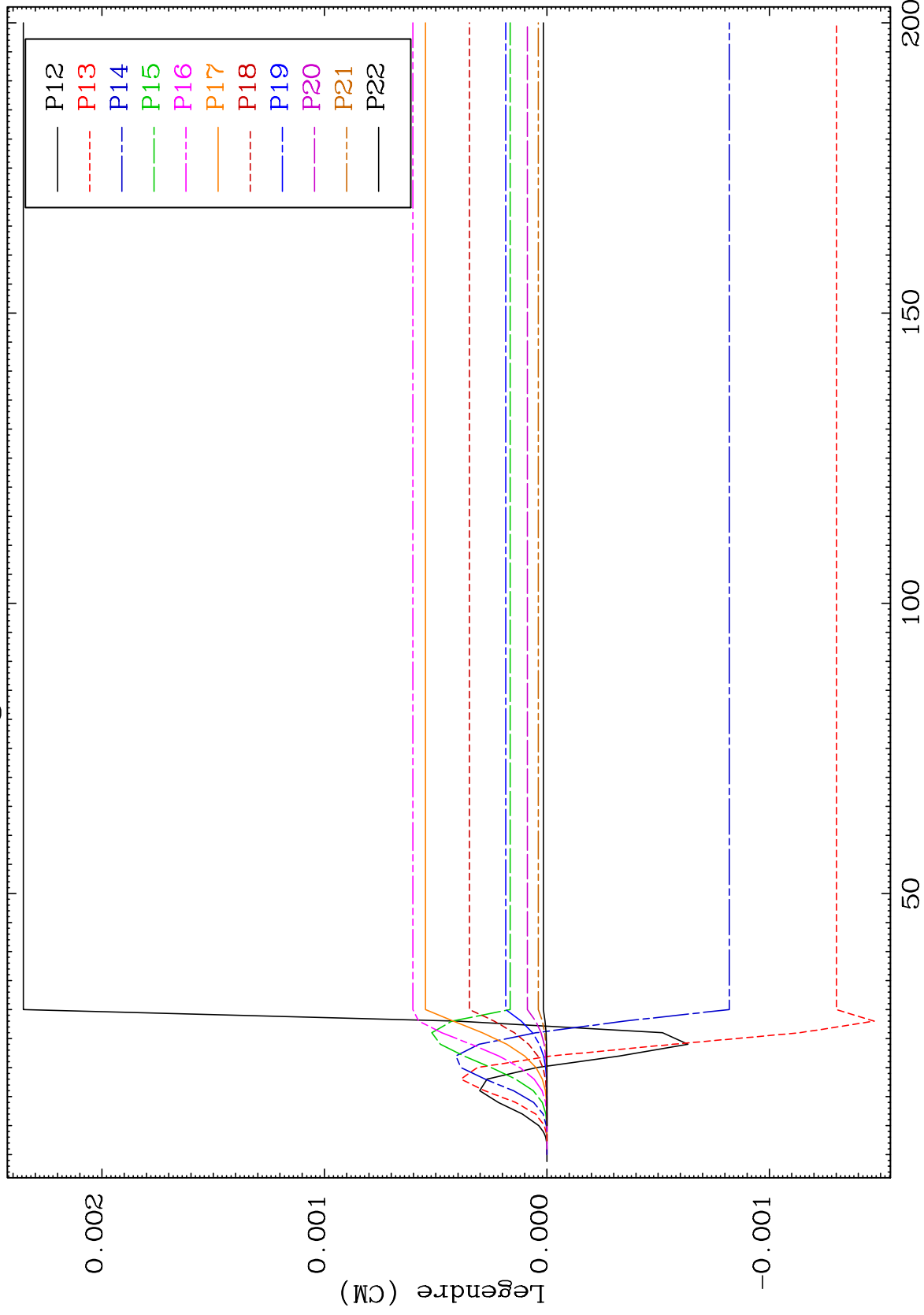
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26-Fe-61

MAT 2646

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

26-Fe-61



59

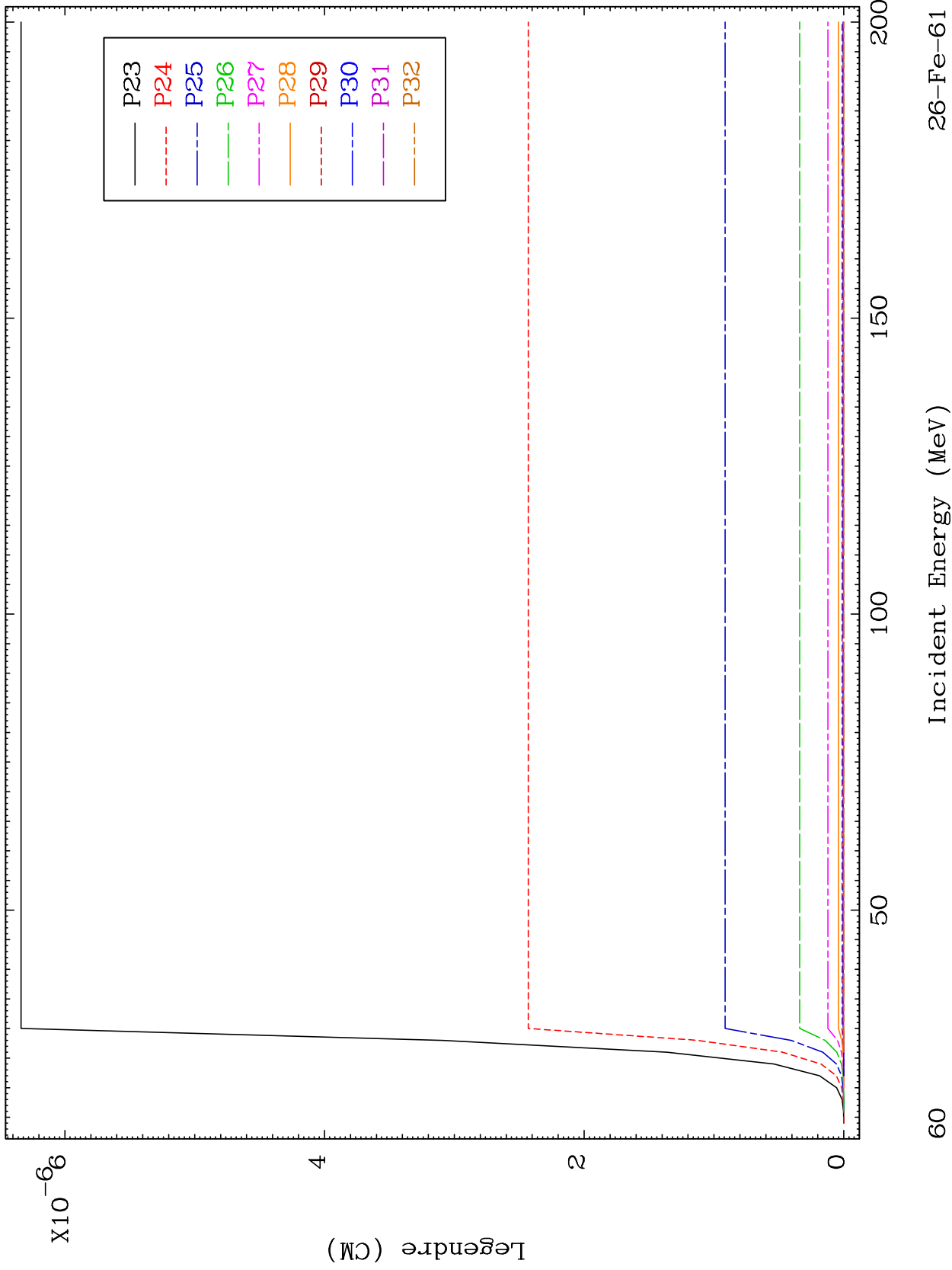
Incident Energy (MeV)

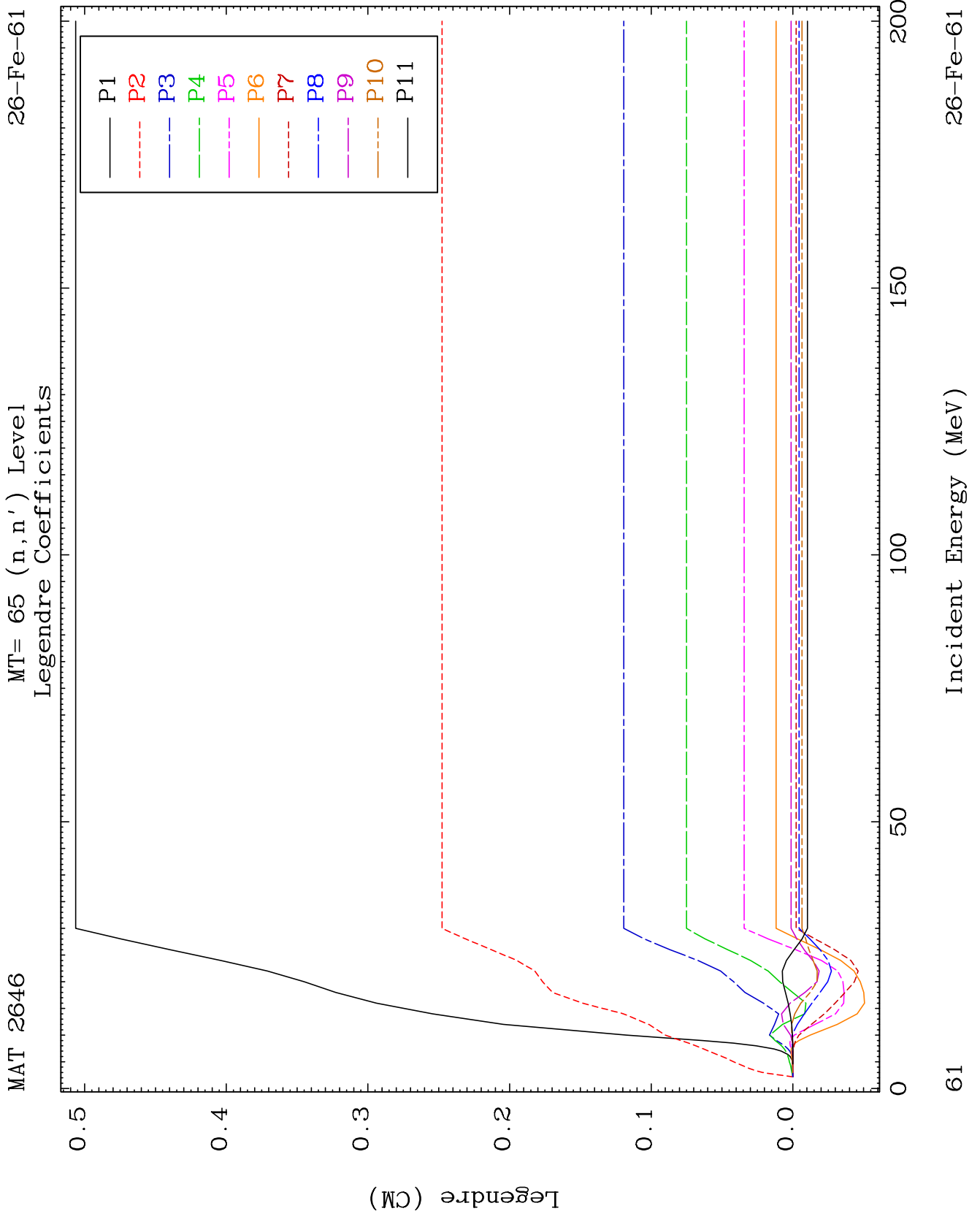
26-Fe-61

MAT 2646

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

26-Fe-61

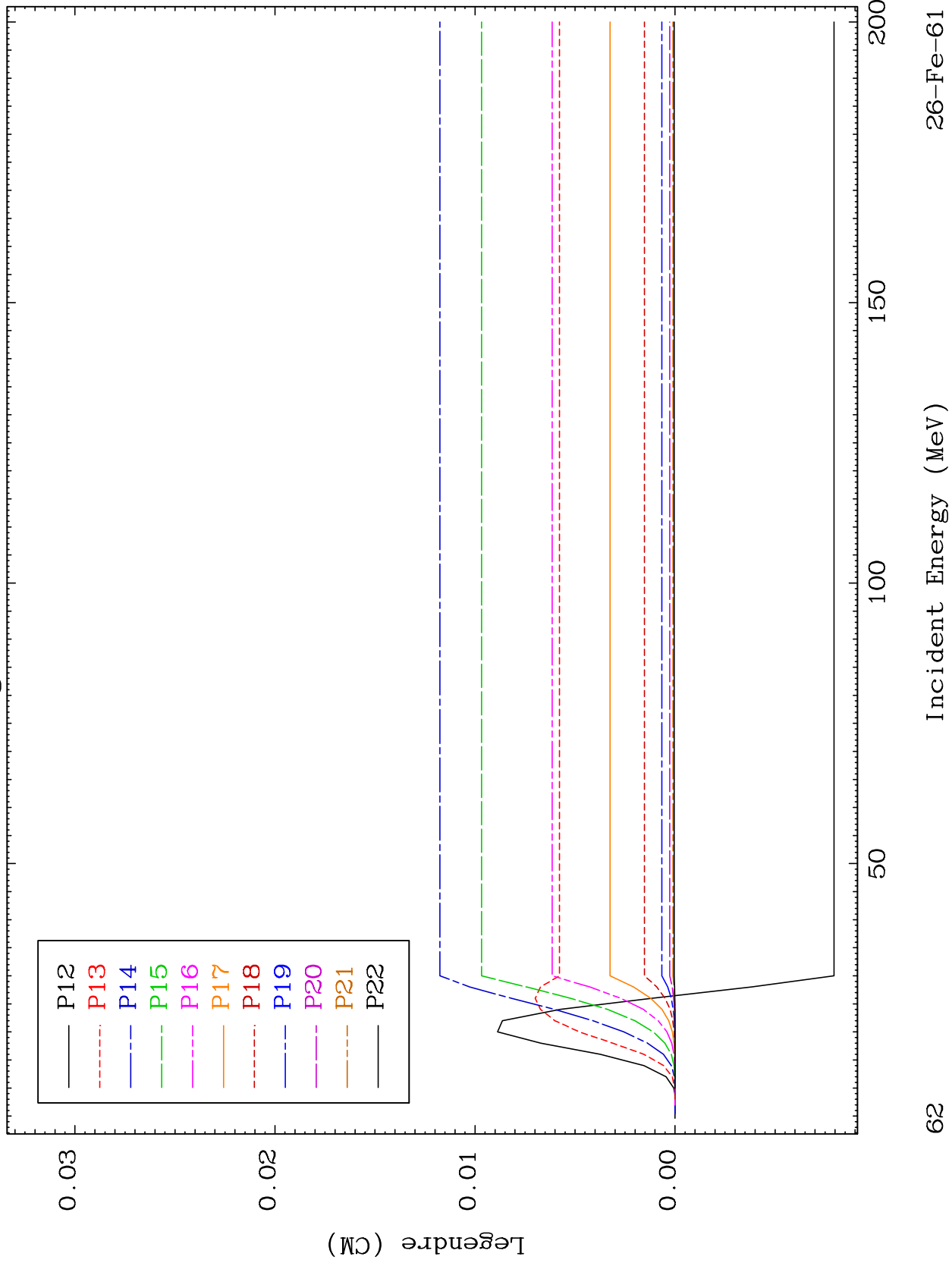




MAT 2646

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

26-Fe-61



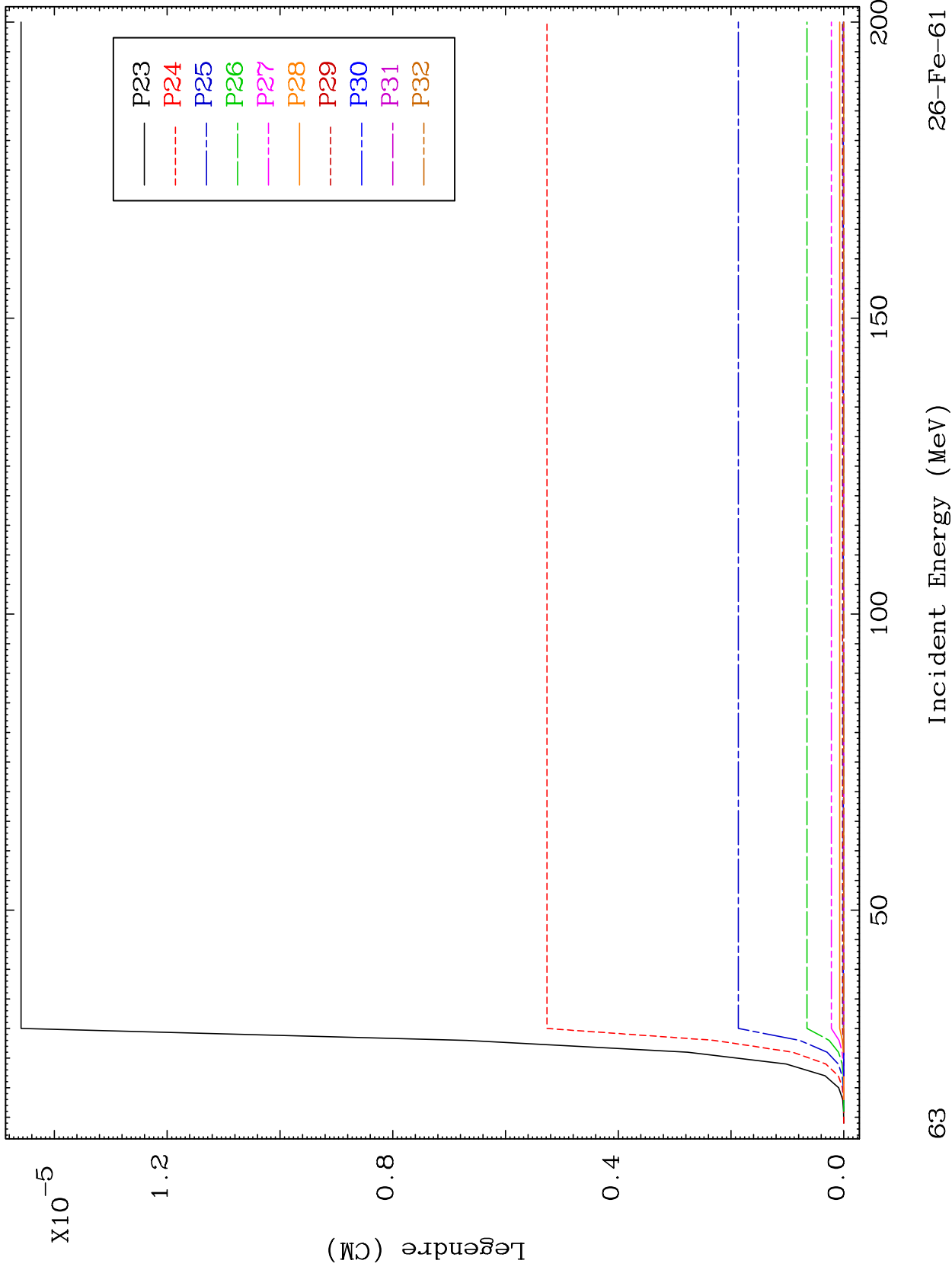
62

26-Fe-61

MAT 2646

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

26-Fe-61



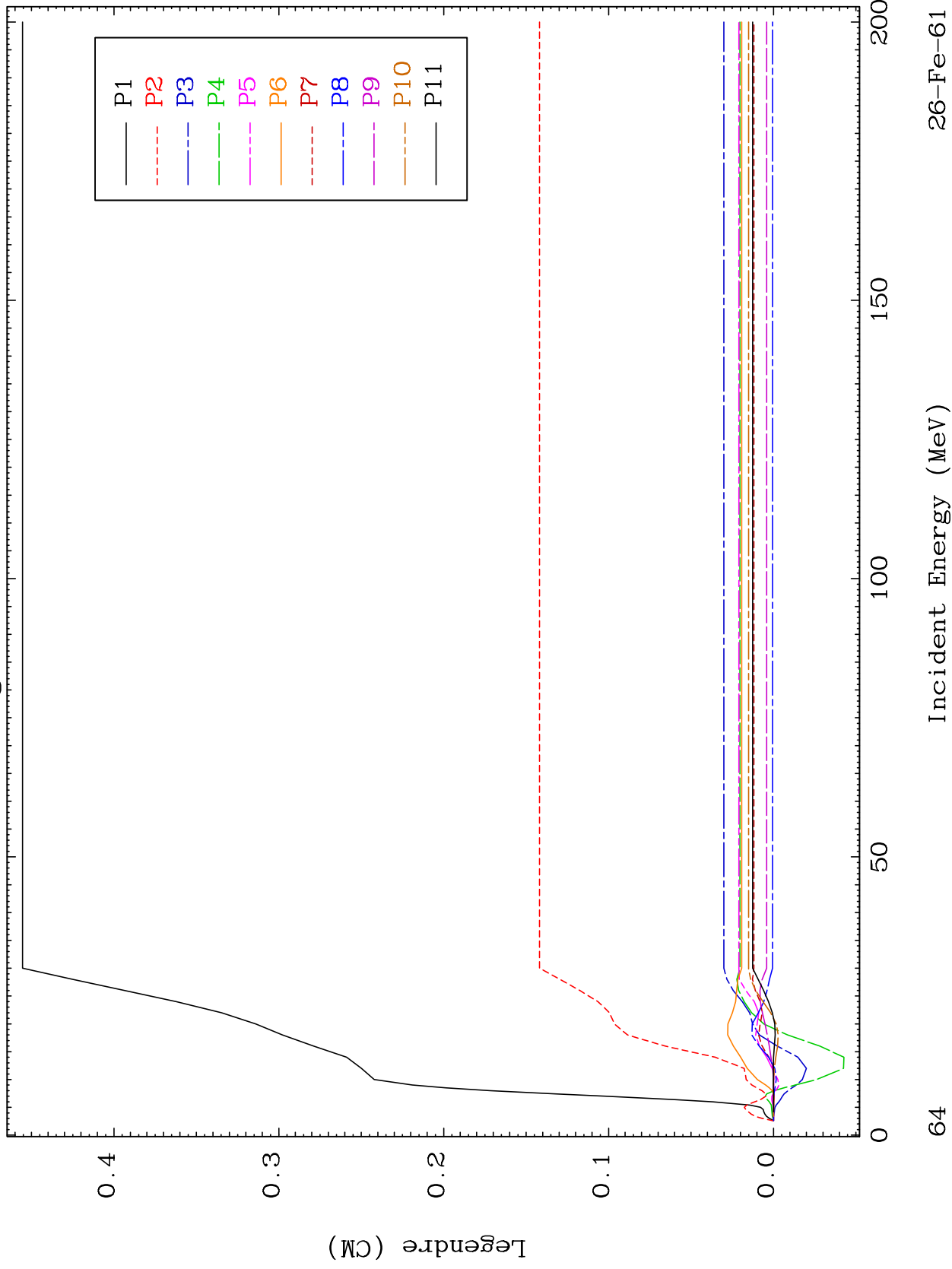
63

26-Fe-61

MAT 2646

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

26-Fe-61



26-Fe-61

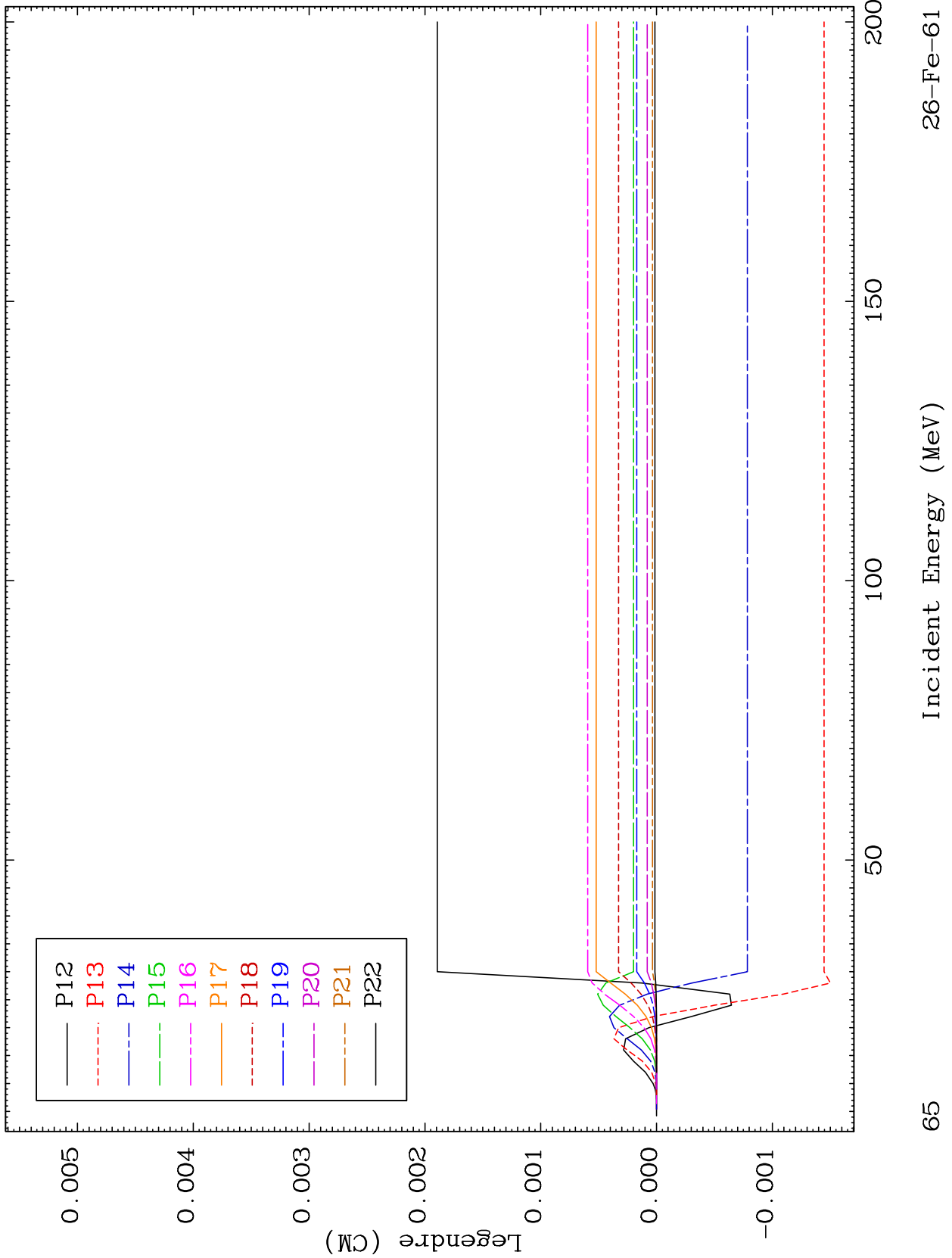
Incident Energy (MeV)

64

MAT 2646

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

26-Fe-61



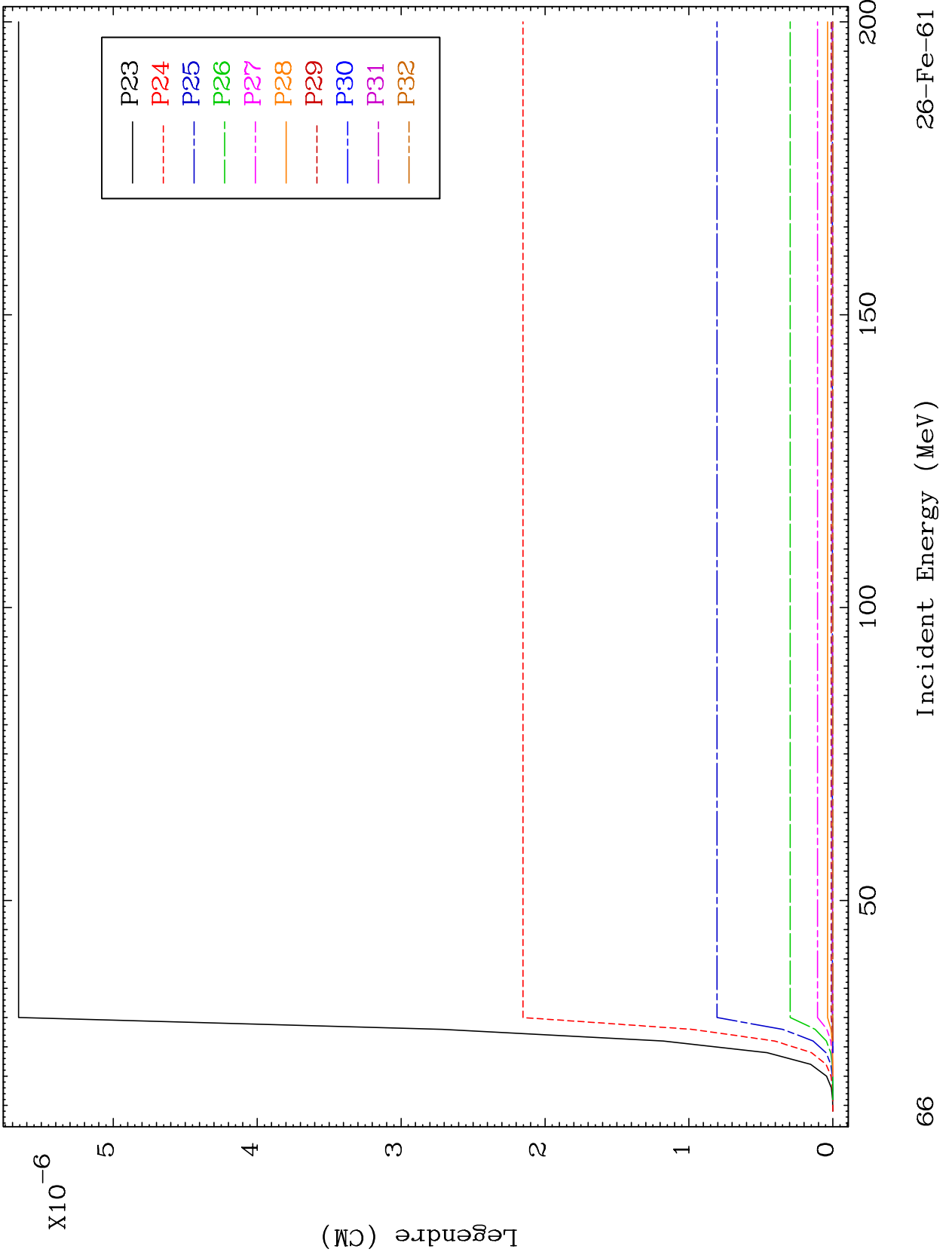
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26-Fe-61

MAT 2646

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

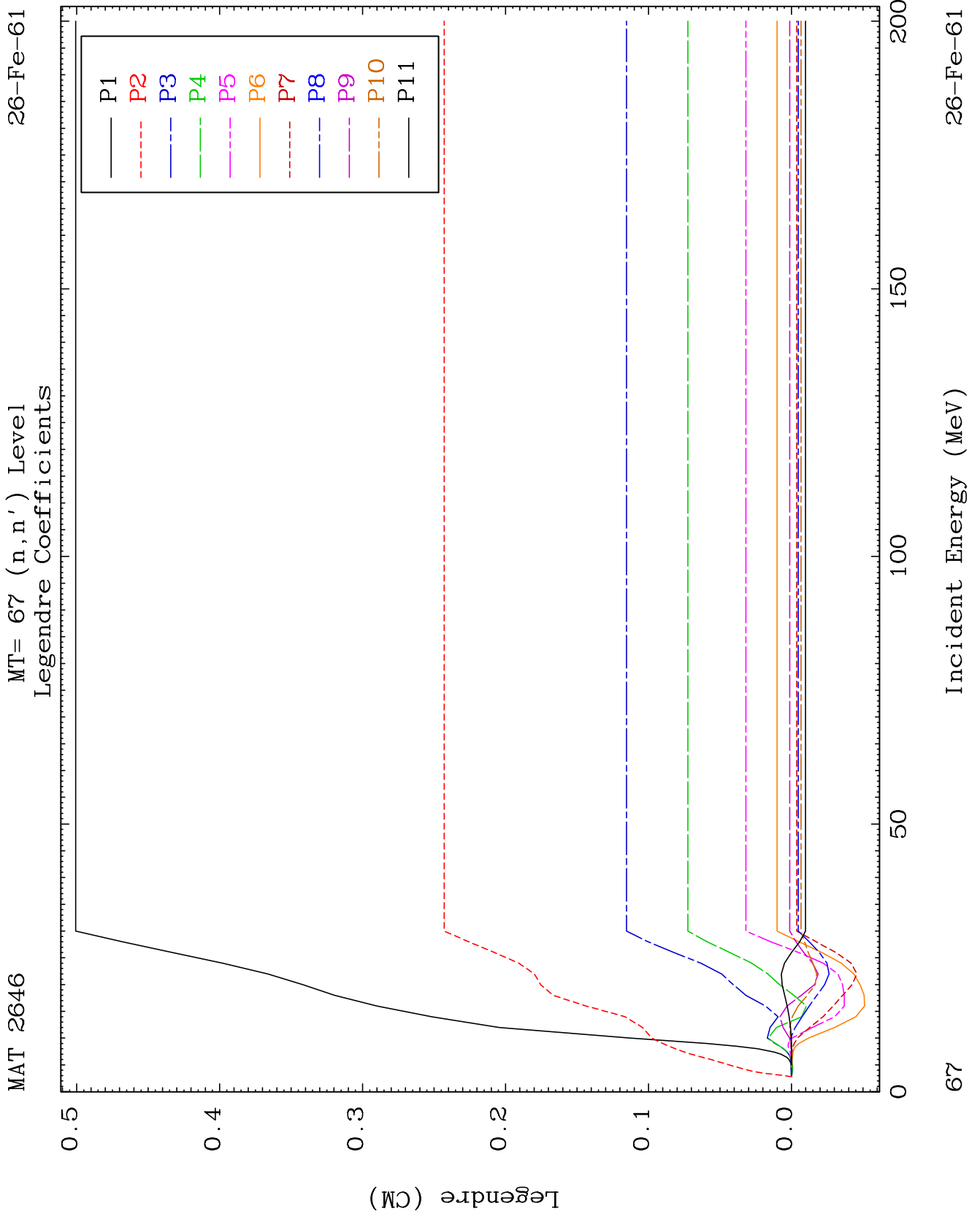
26-Fe-61



66

Incident Energy (MeV)

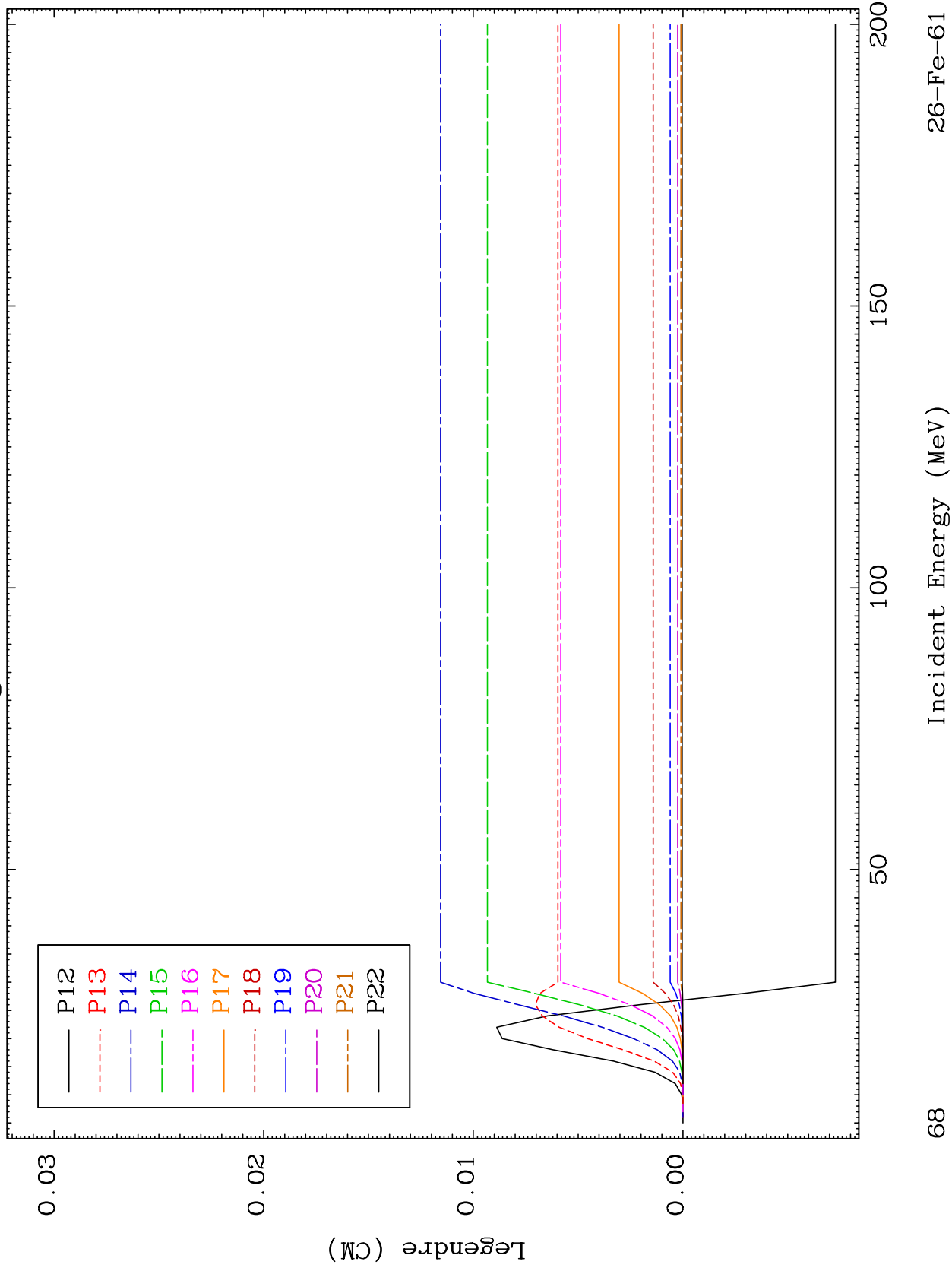
26-Fe-61



MAT 2646

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

26-Fe-61



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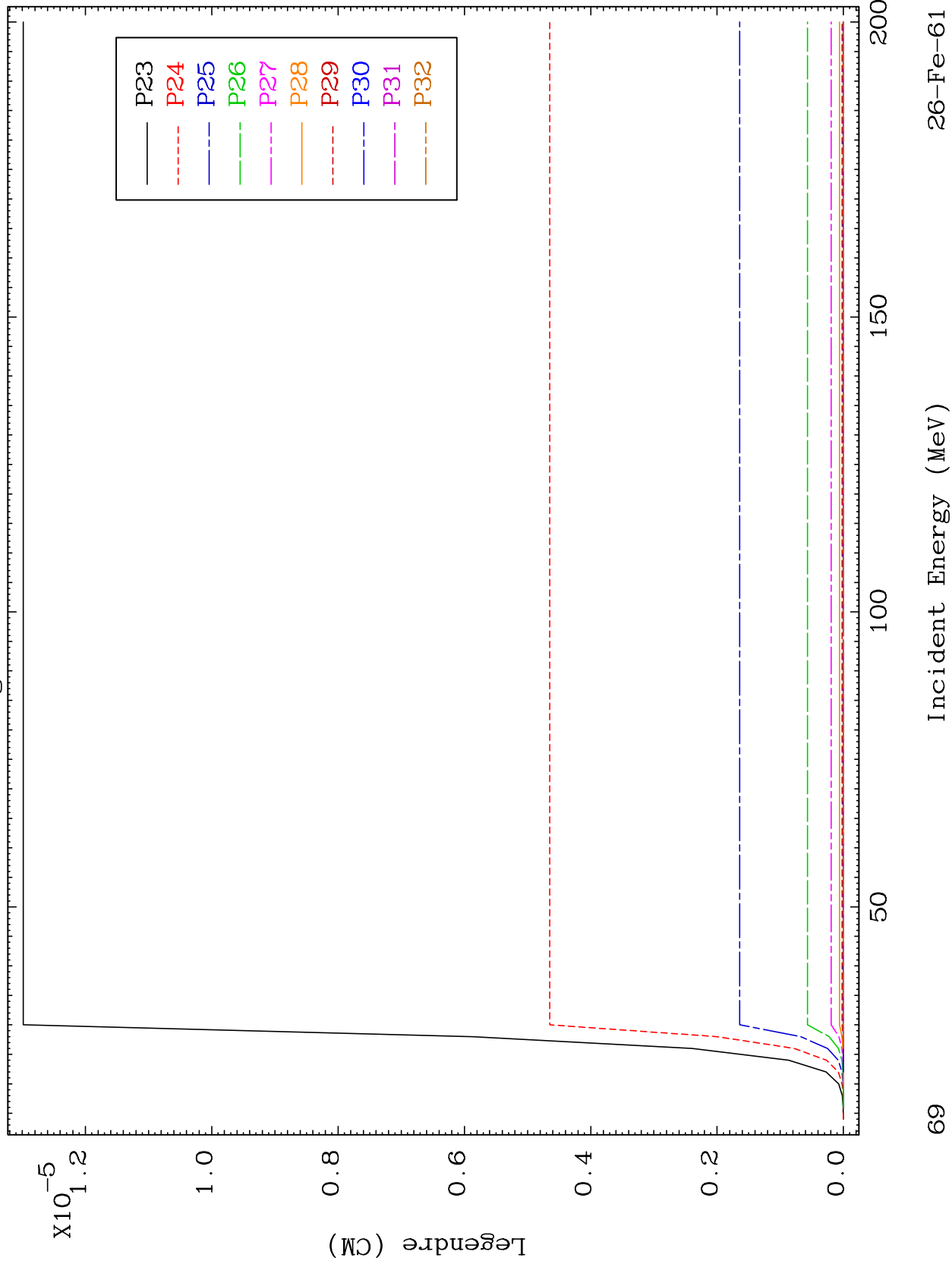
Incident Energy (MeV)

26-Fe-61

MAT 2646

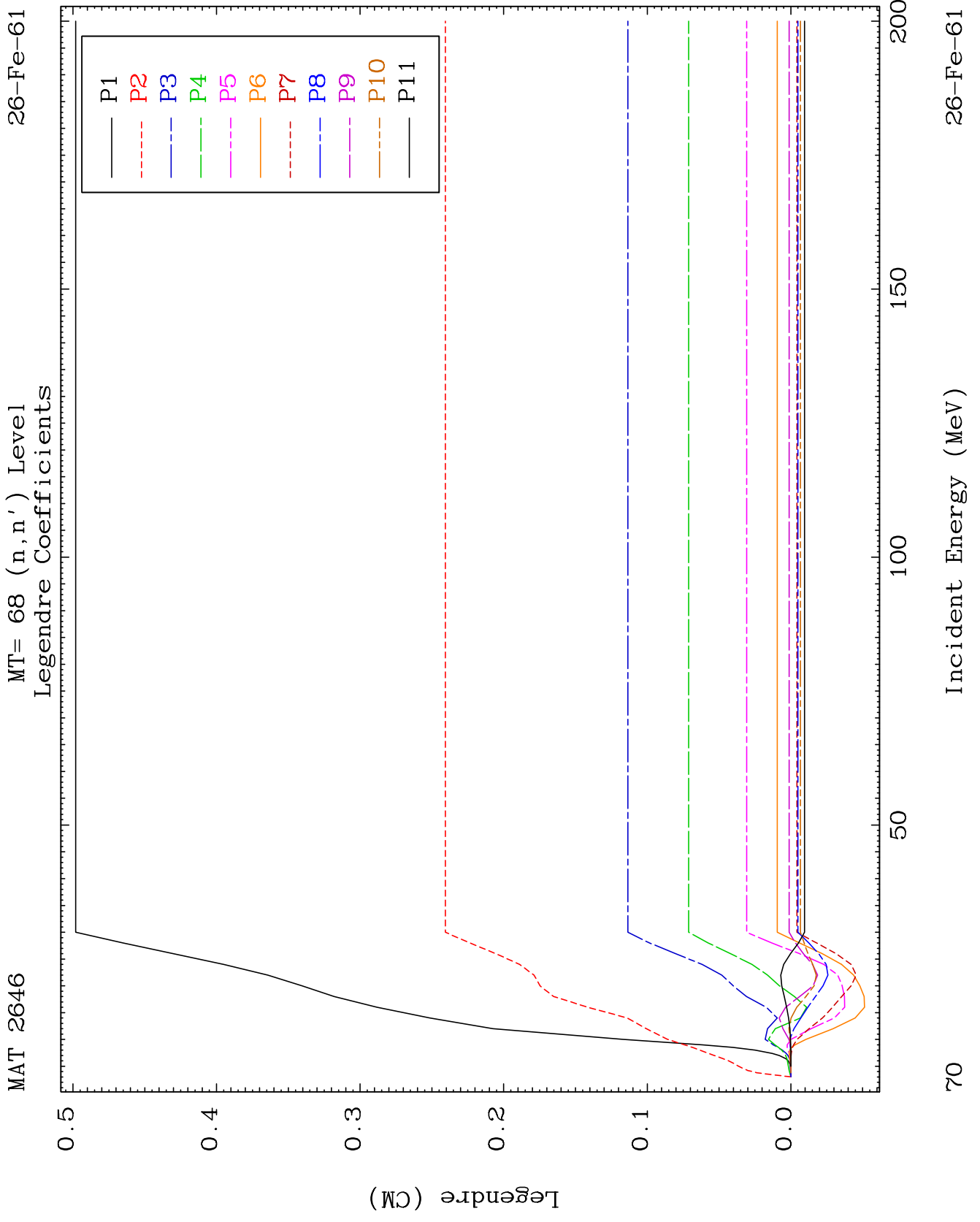
MT= 67 (n,n') Level
Legendre Coefficients

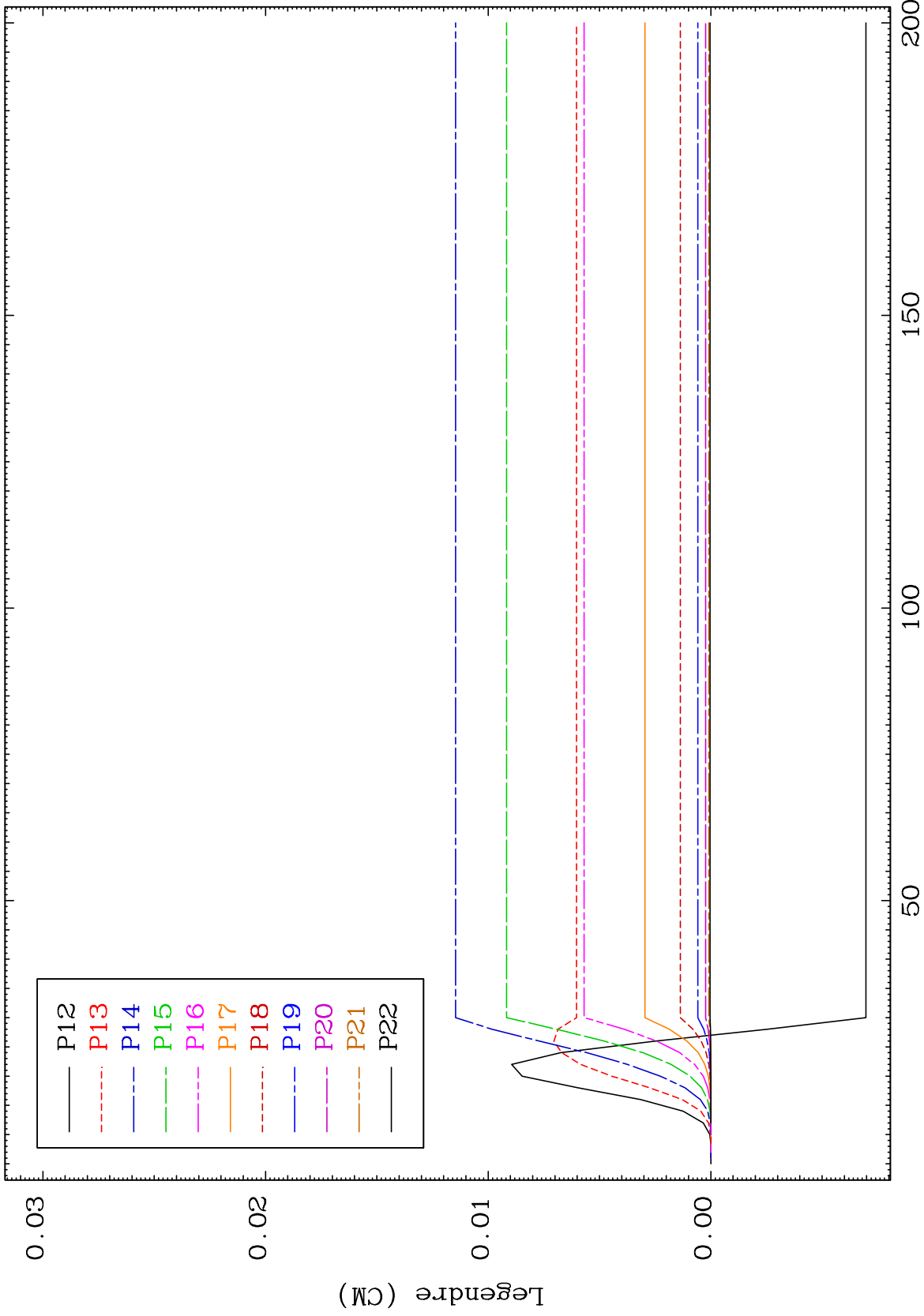
26-Fe-61



69

26-Fe-61

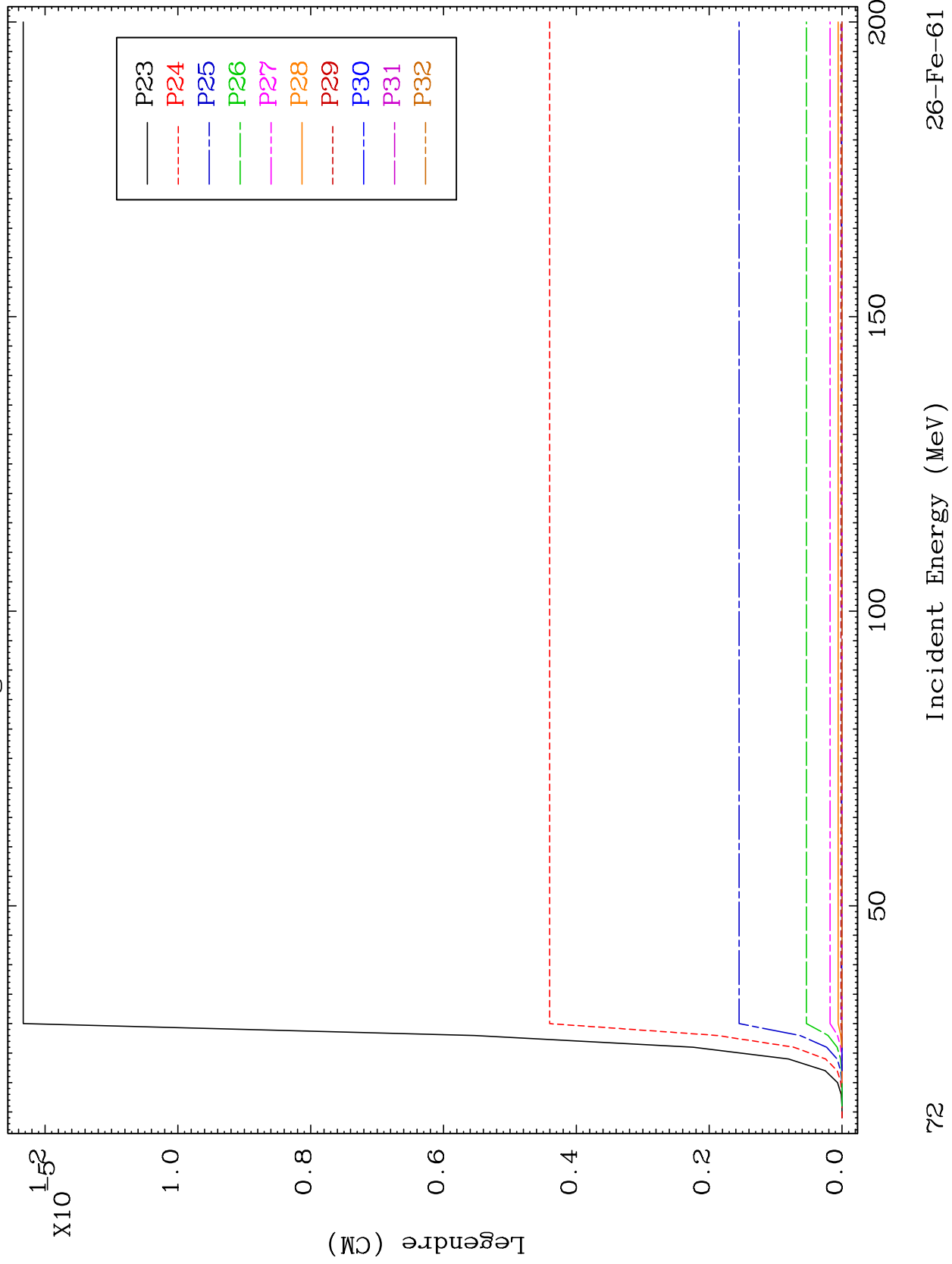




MAT 2646

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

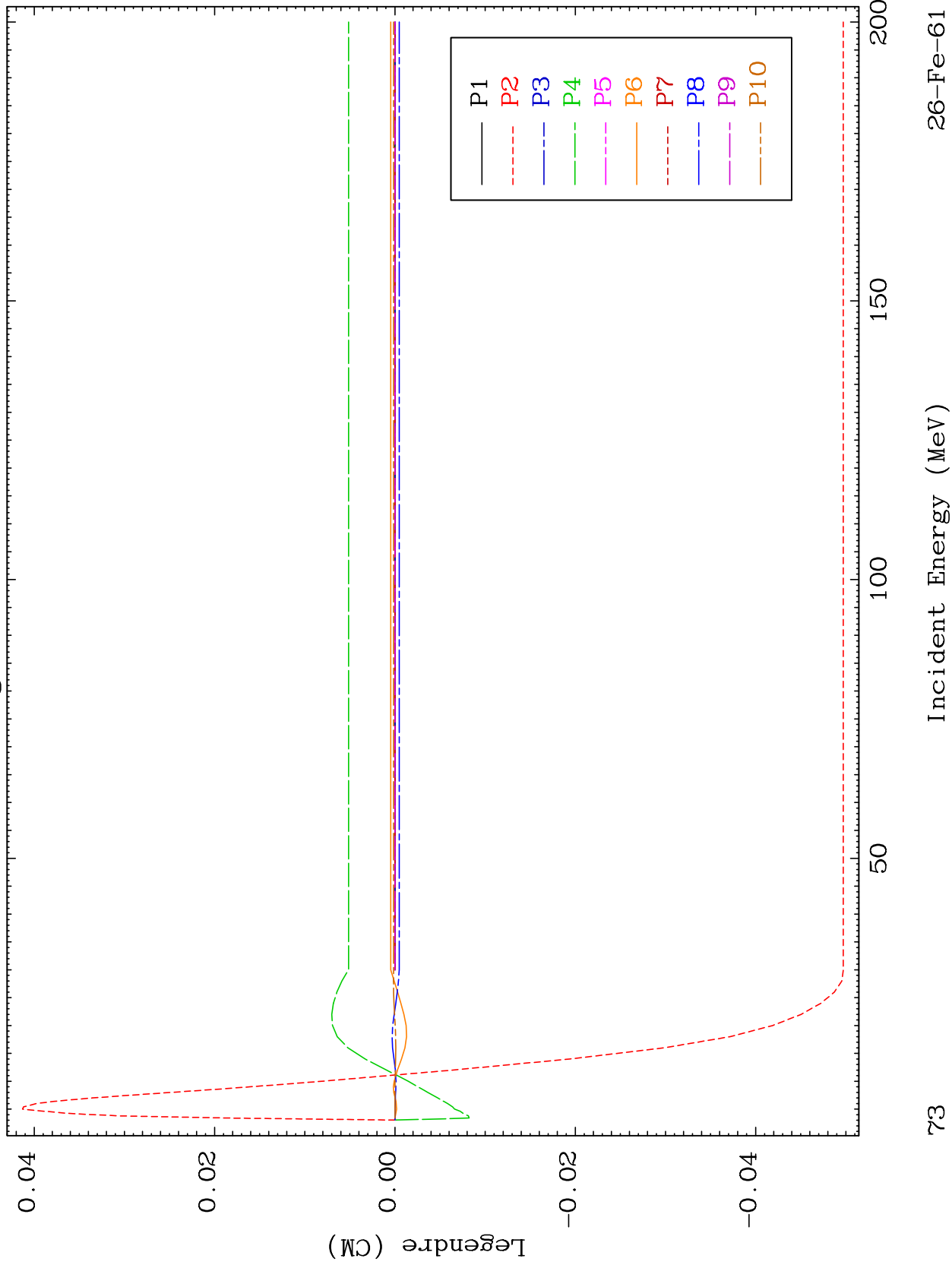
26-Fe-61

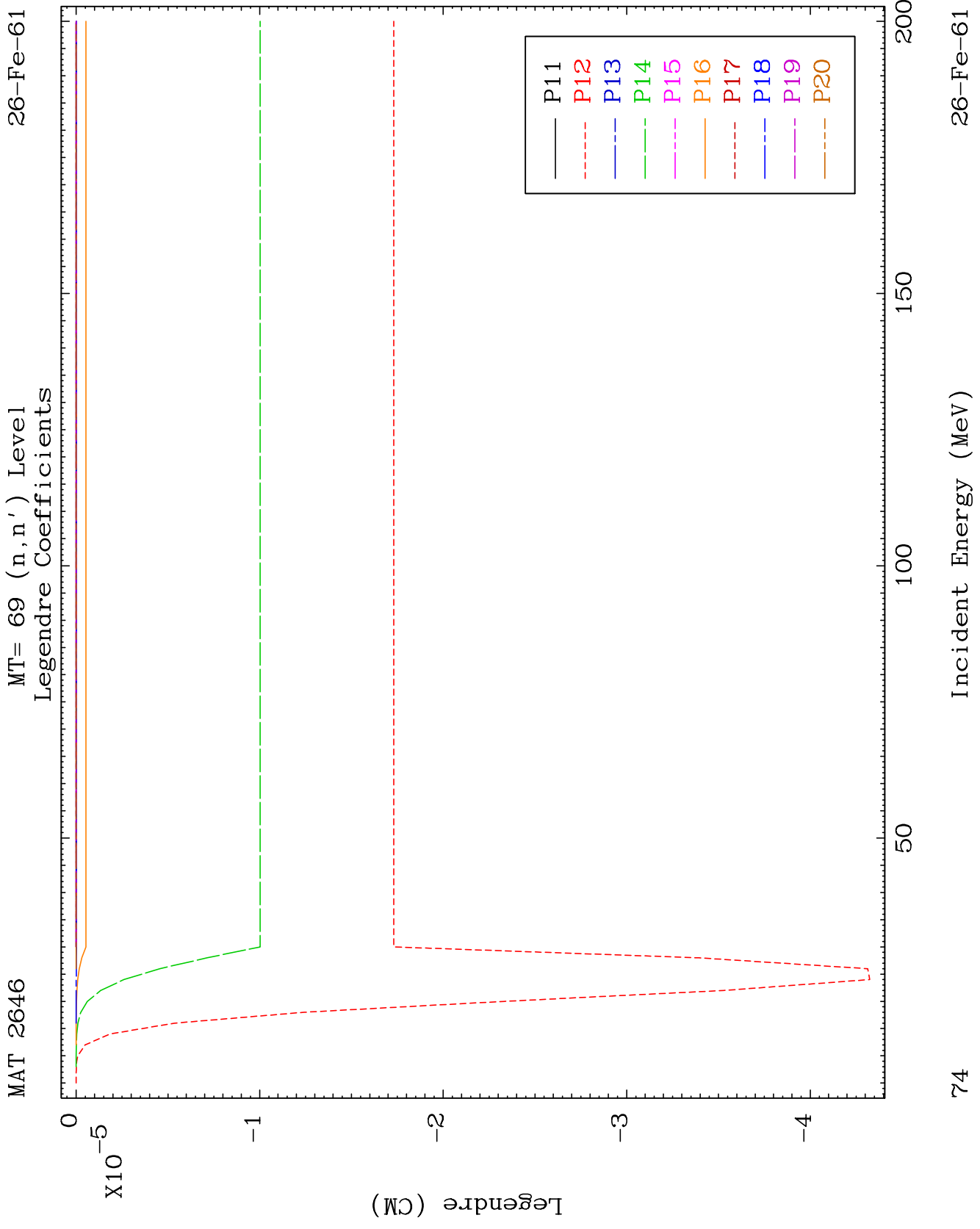


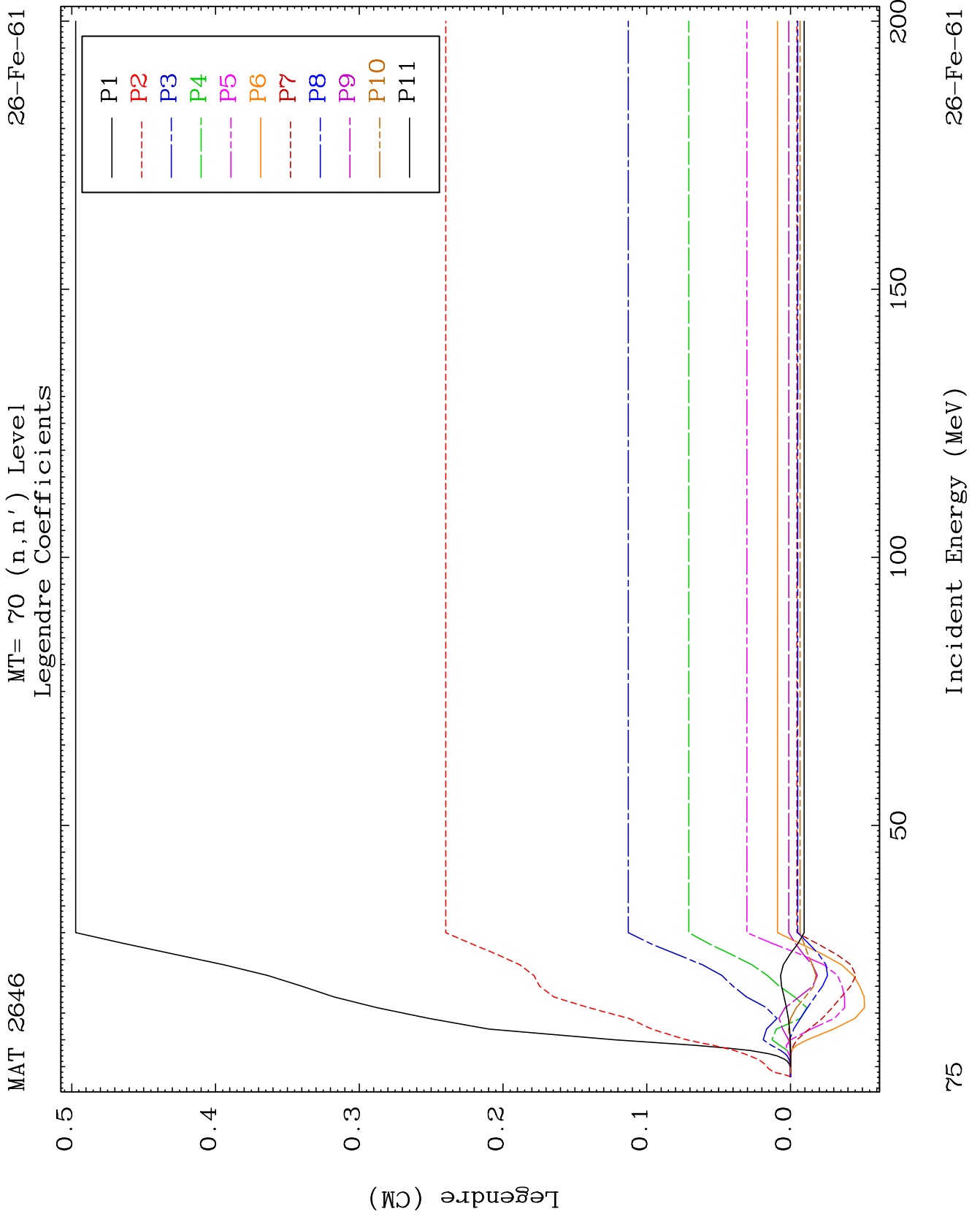
MAT 2646

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

26-Fe-61



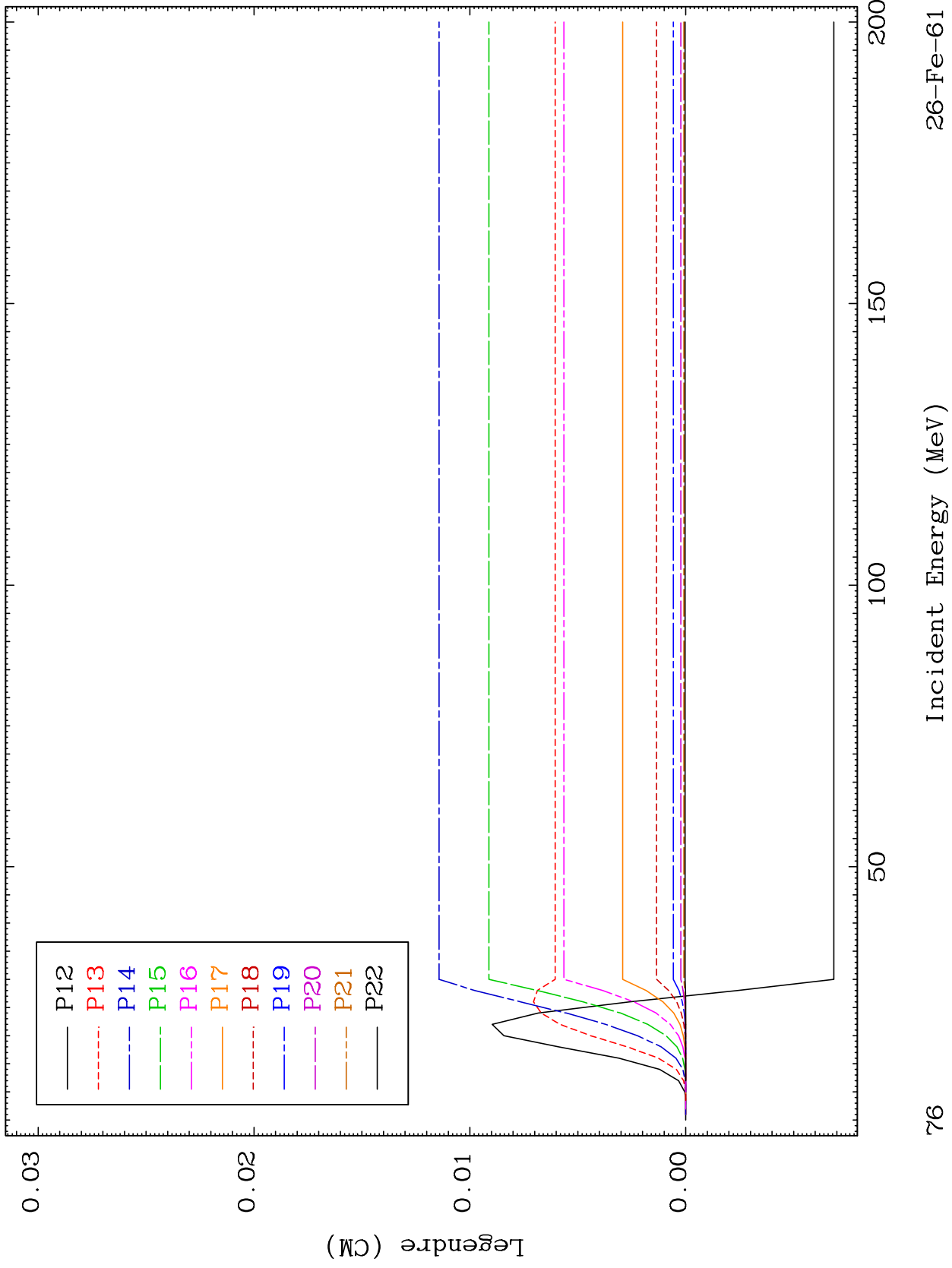




MAT 2646

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

26-Fe-61



76

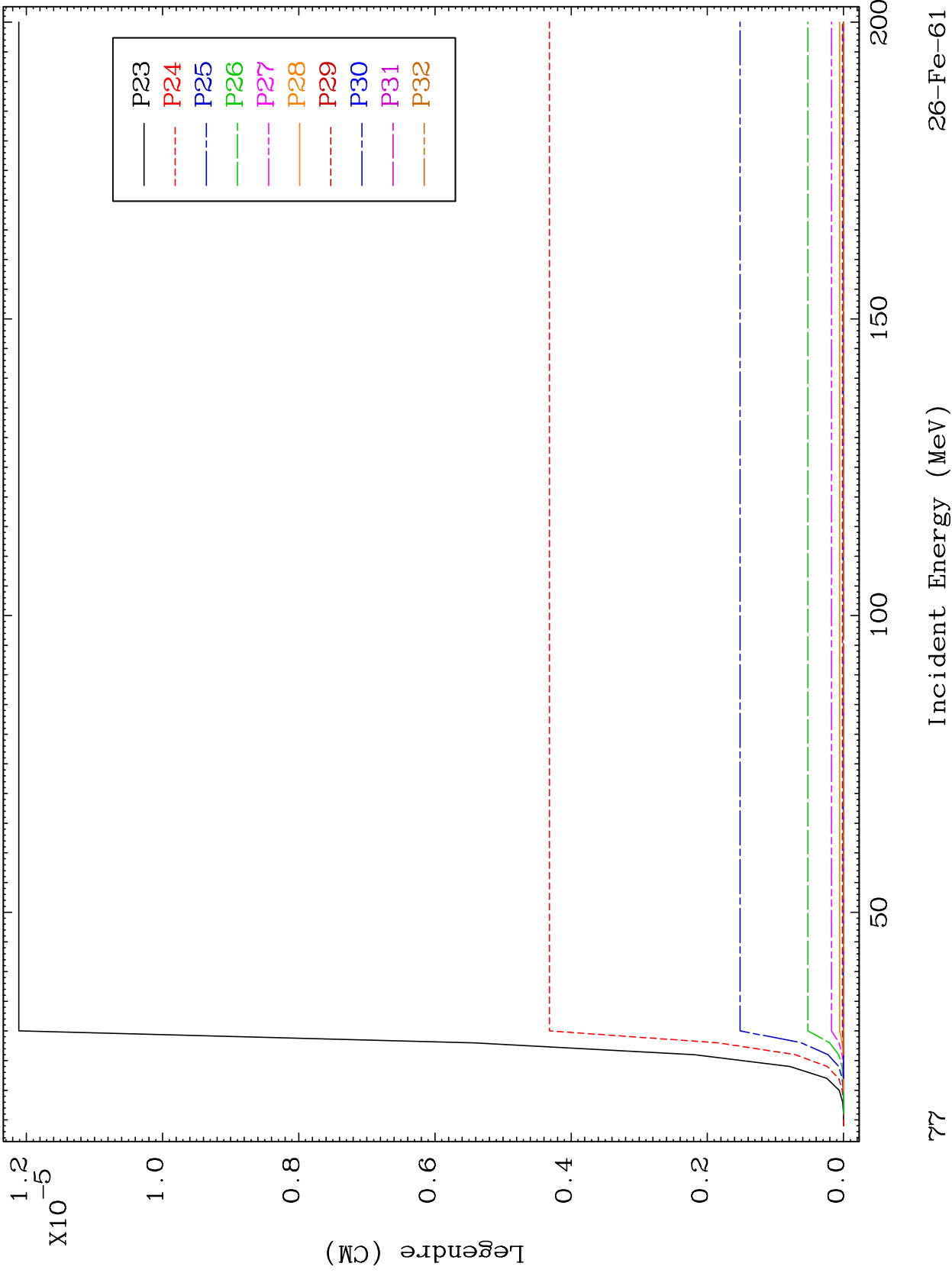
Incident Energy (MeV)

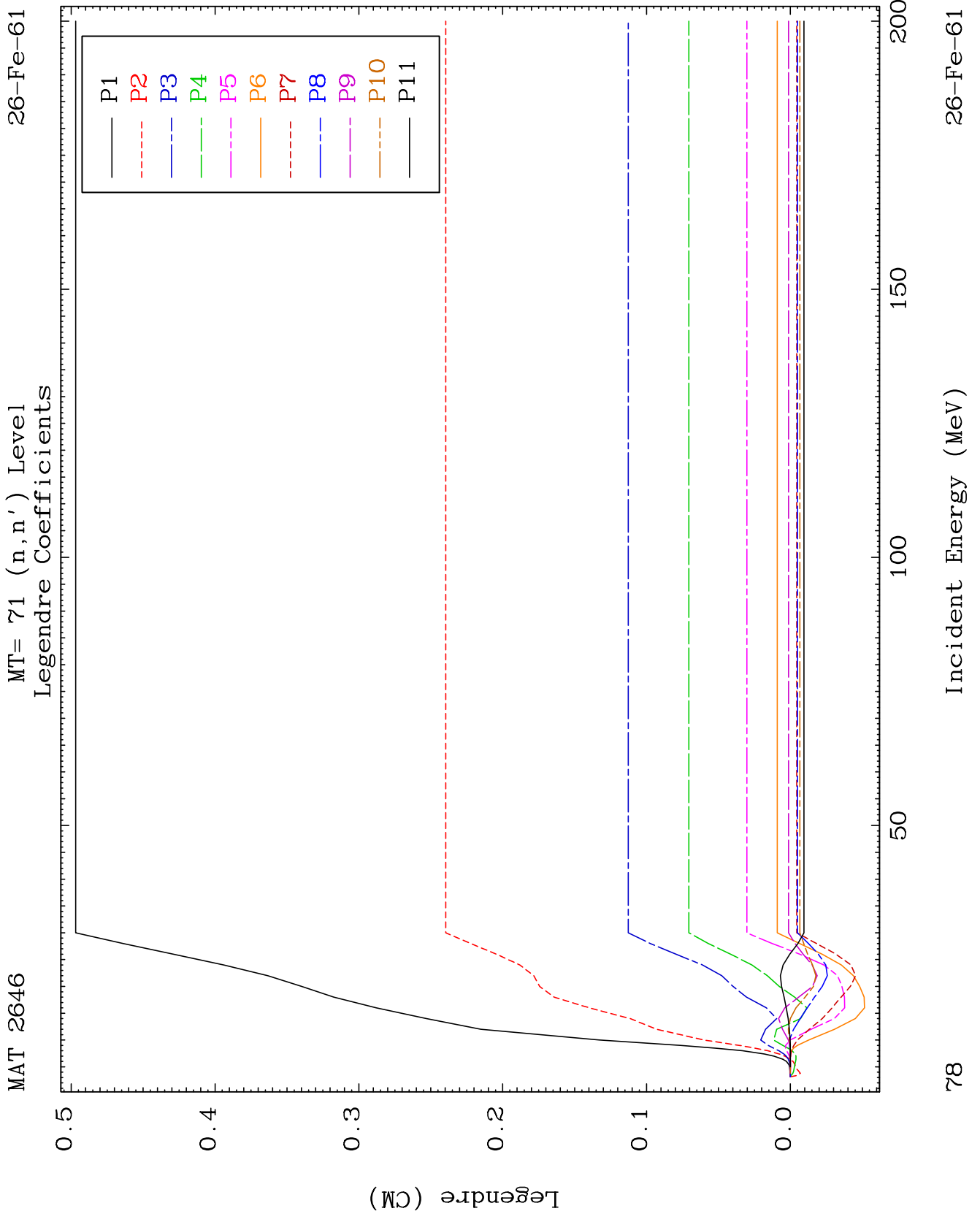
26-Fe-61

MAT 2646

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

26-Fe-61

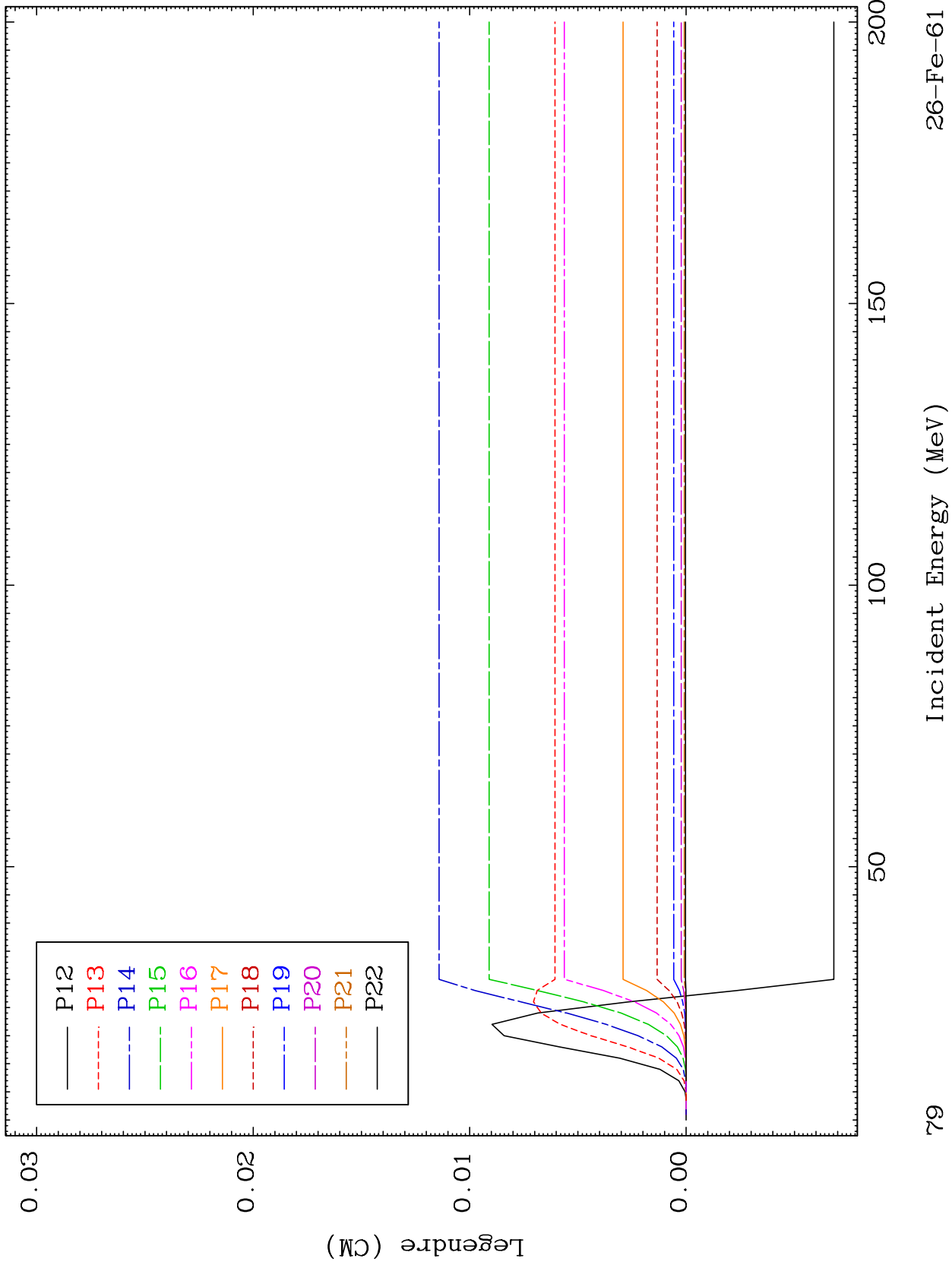




MAT 2646

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

26-Fe-61



79

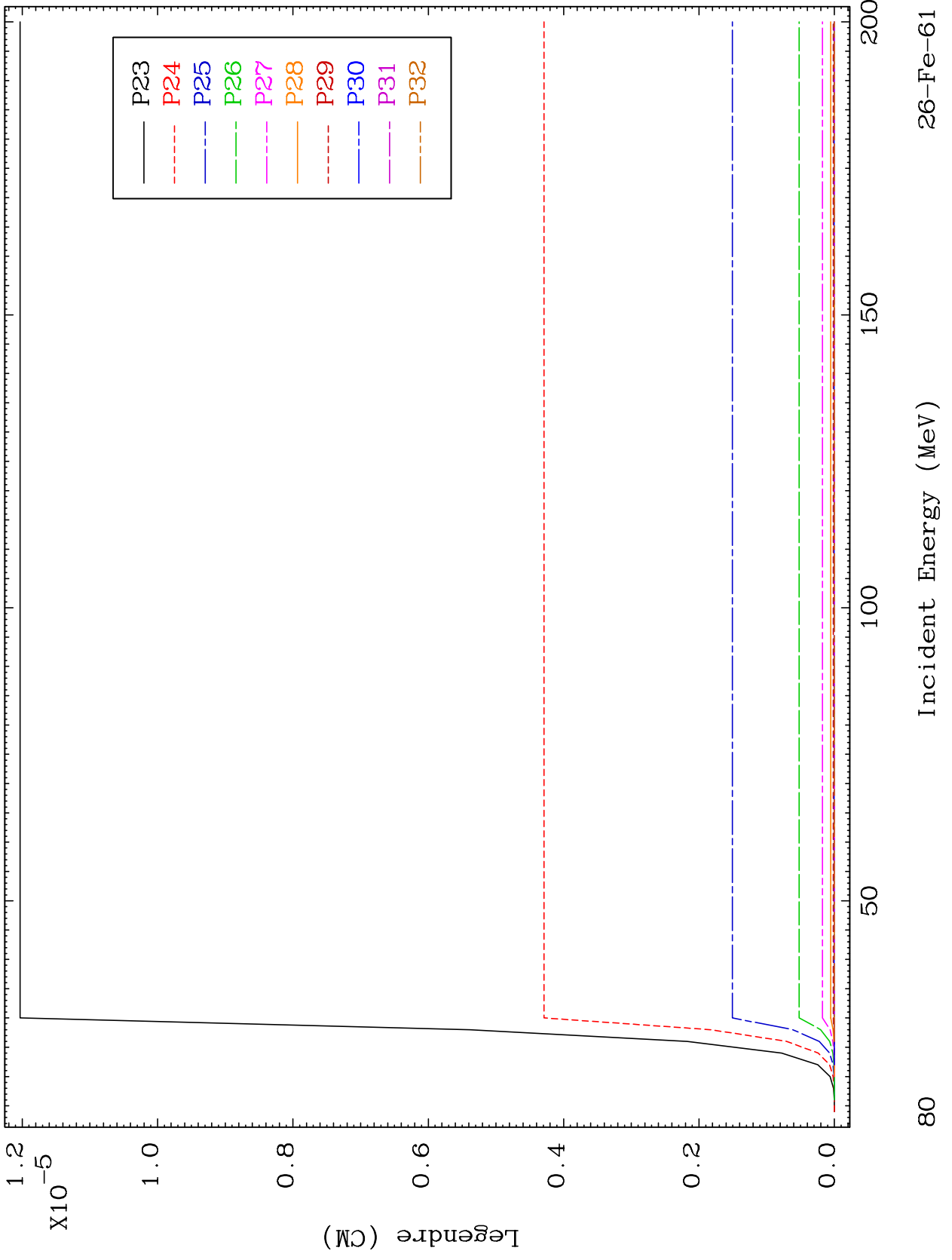
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

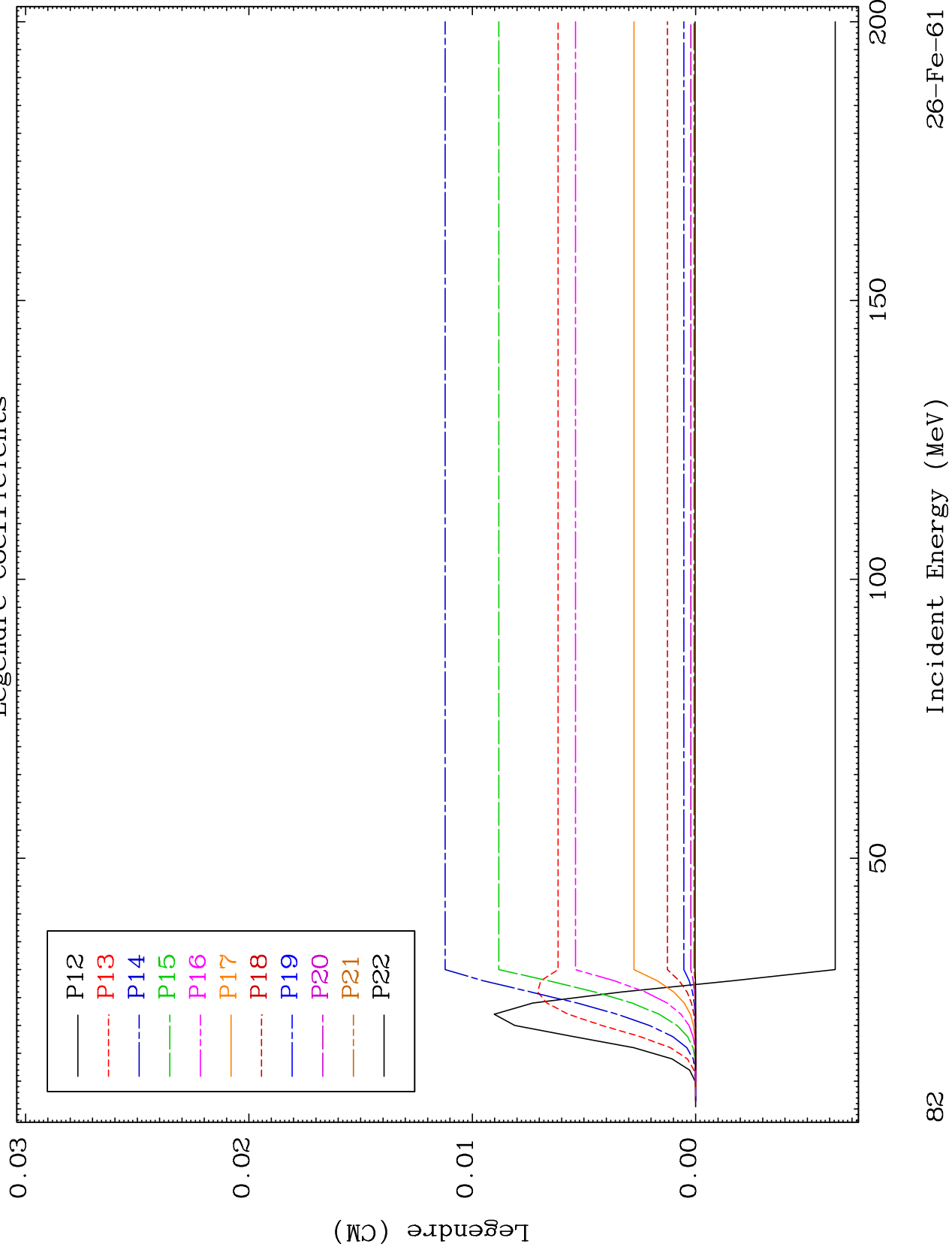
26-Fe-61



MAT 2646

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

26-Fe-61



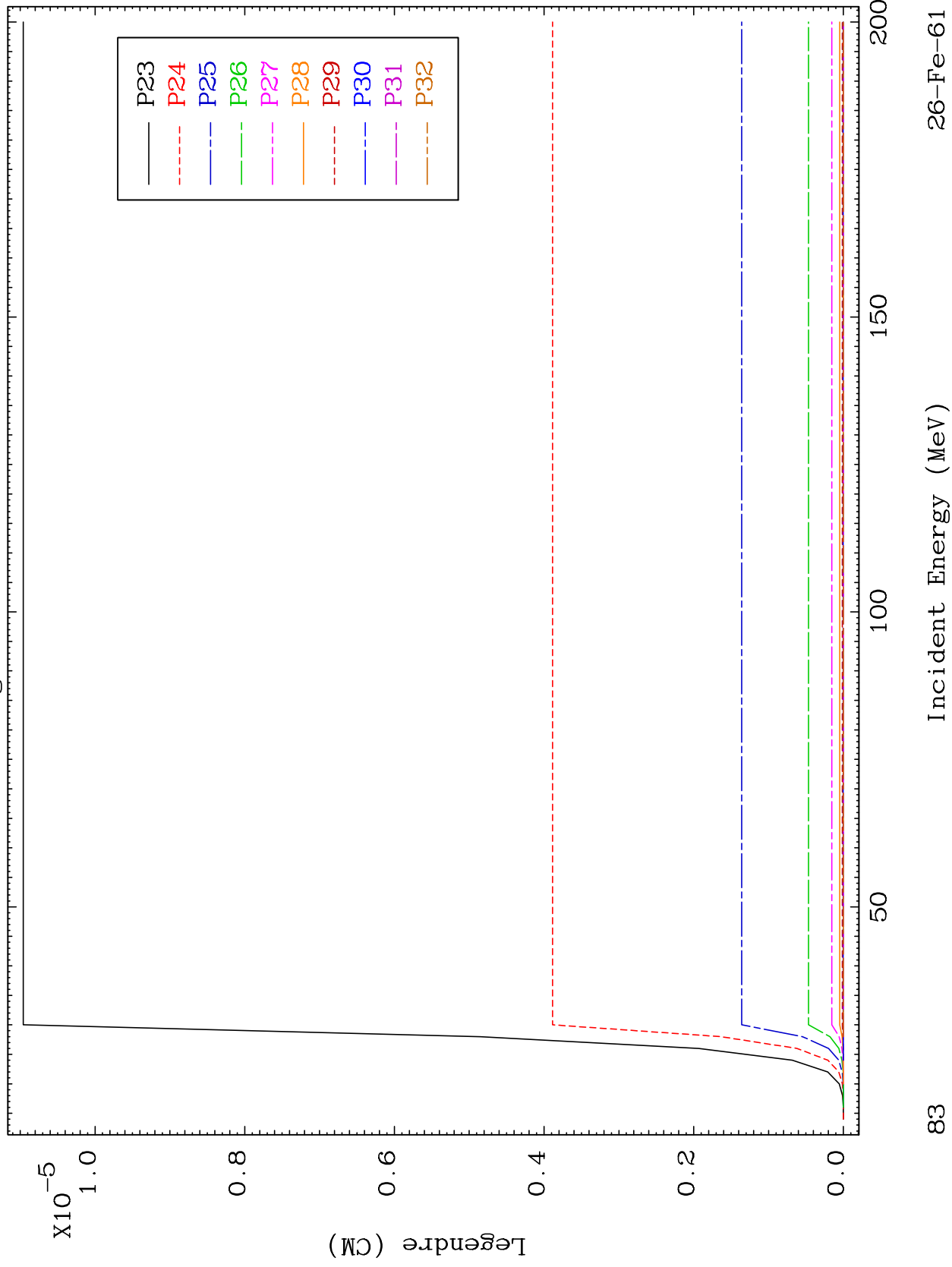
82

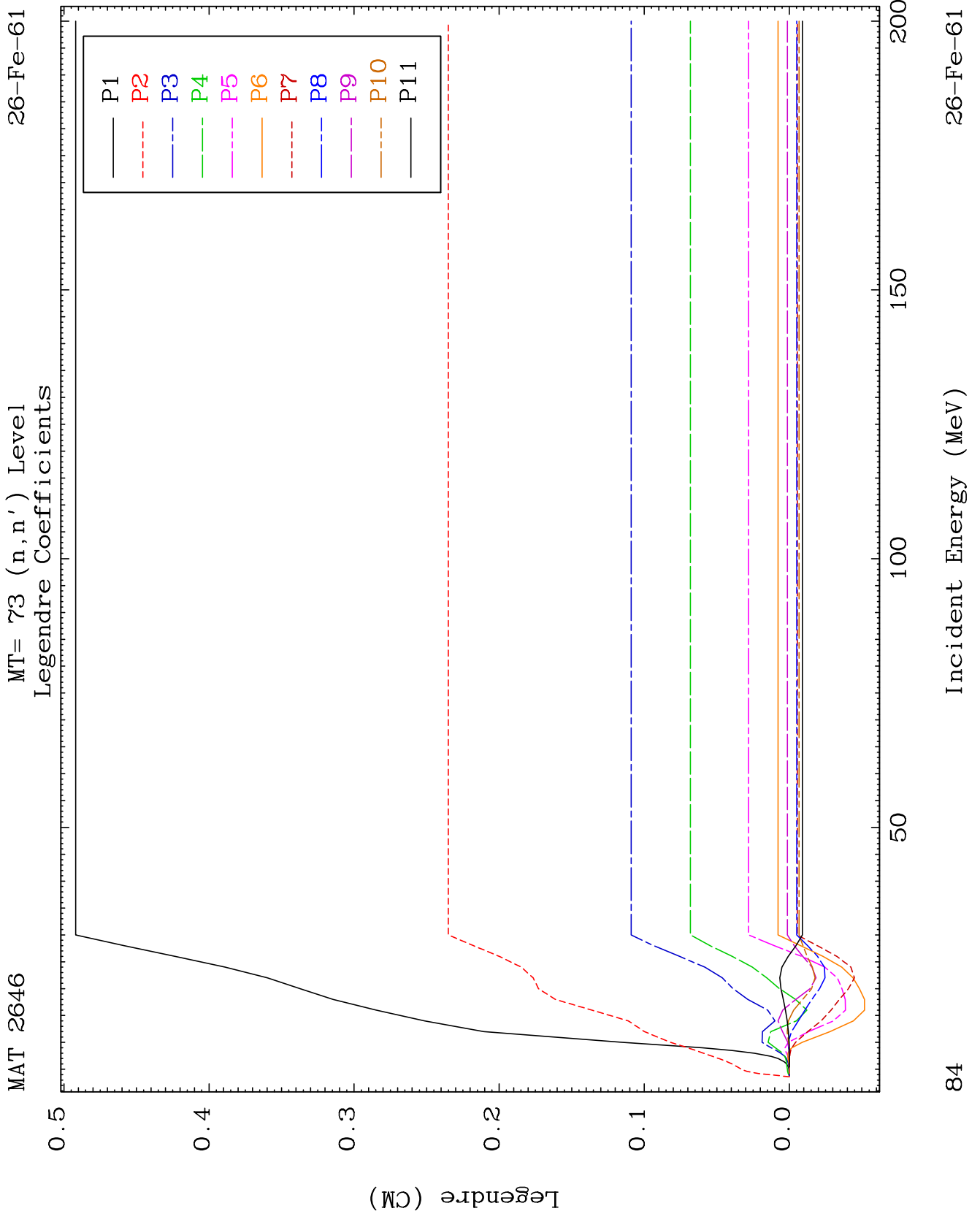
26-Fe-61

MAT 2646

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

26-Fe-61

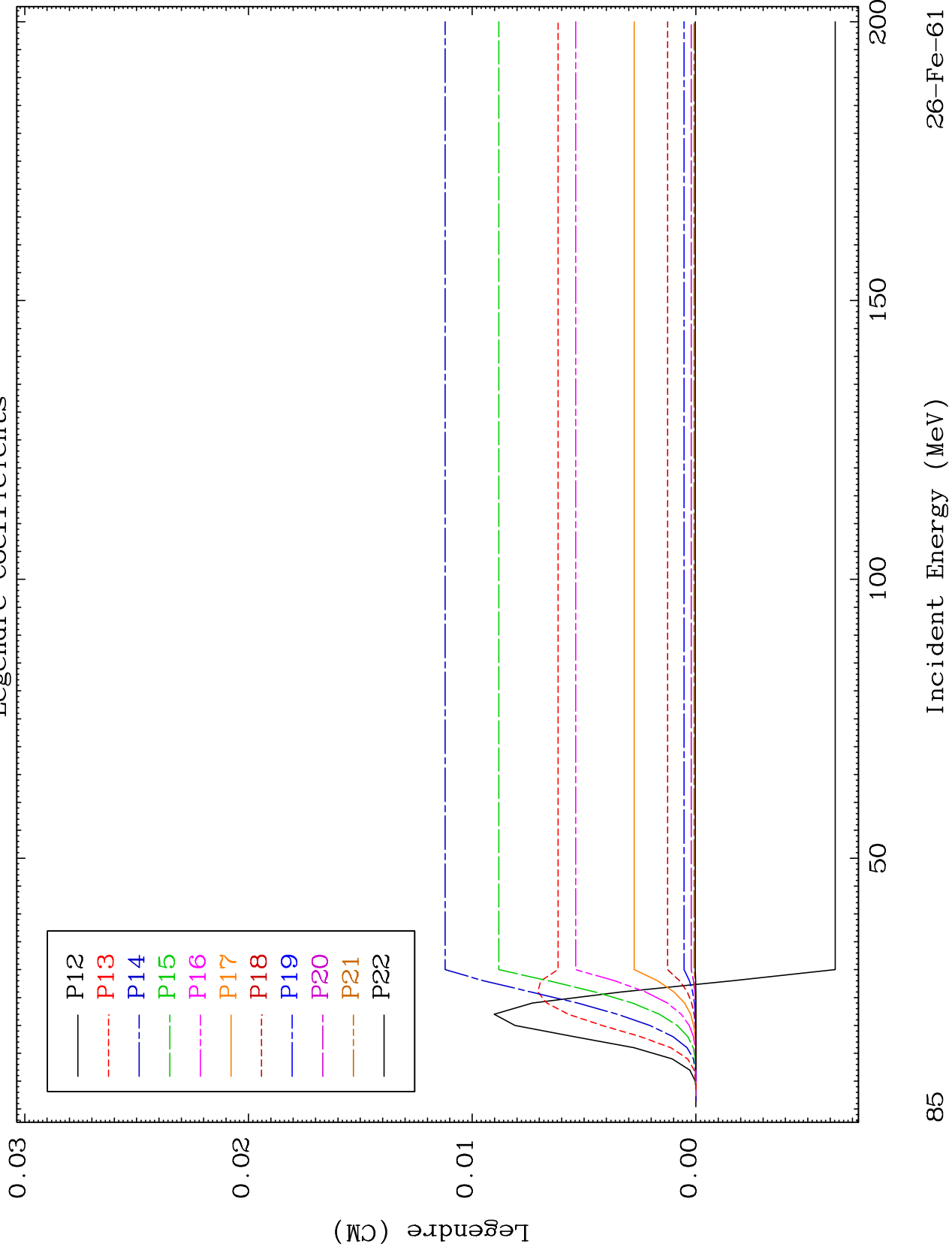




MAT 2646

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

26-Fe-61



85

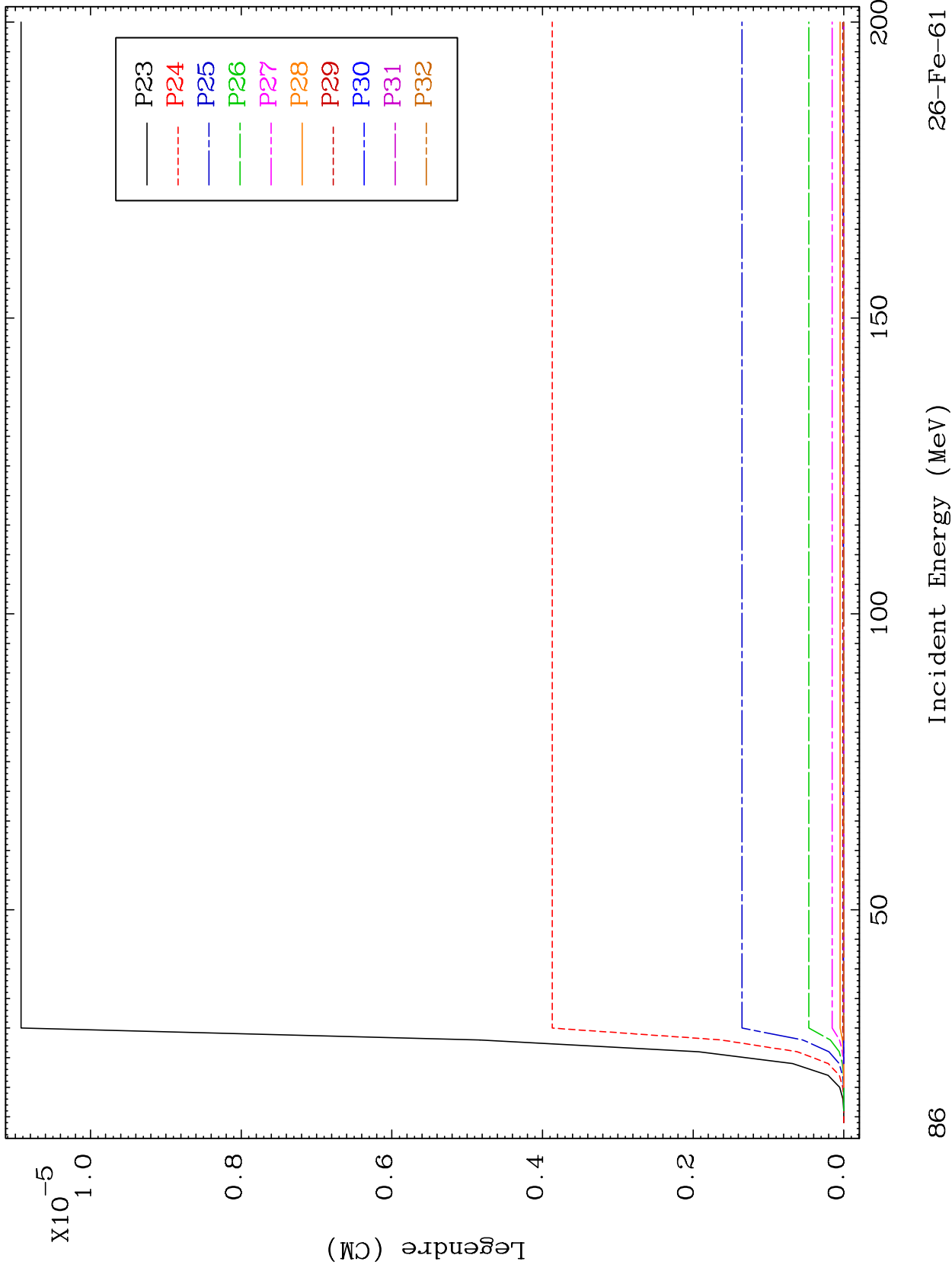
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



86

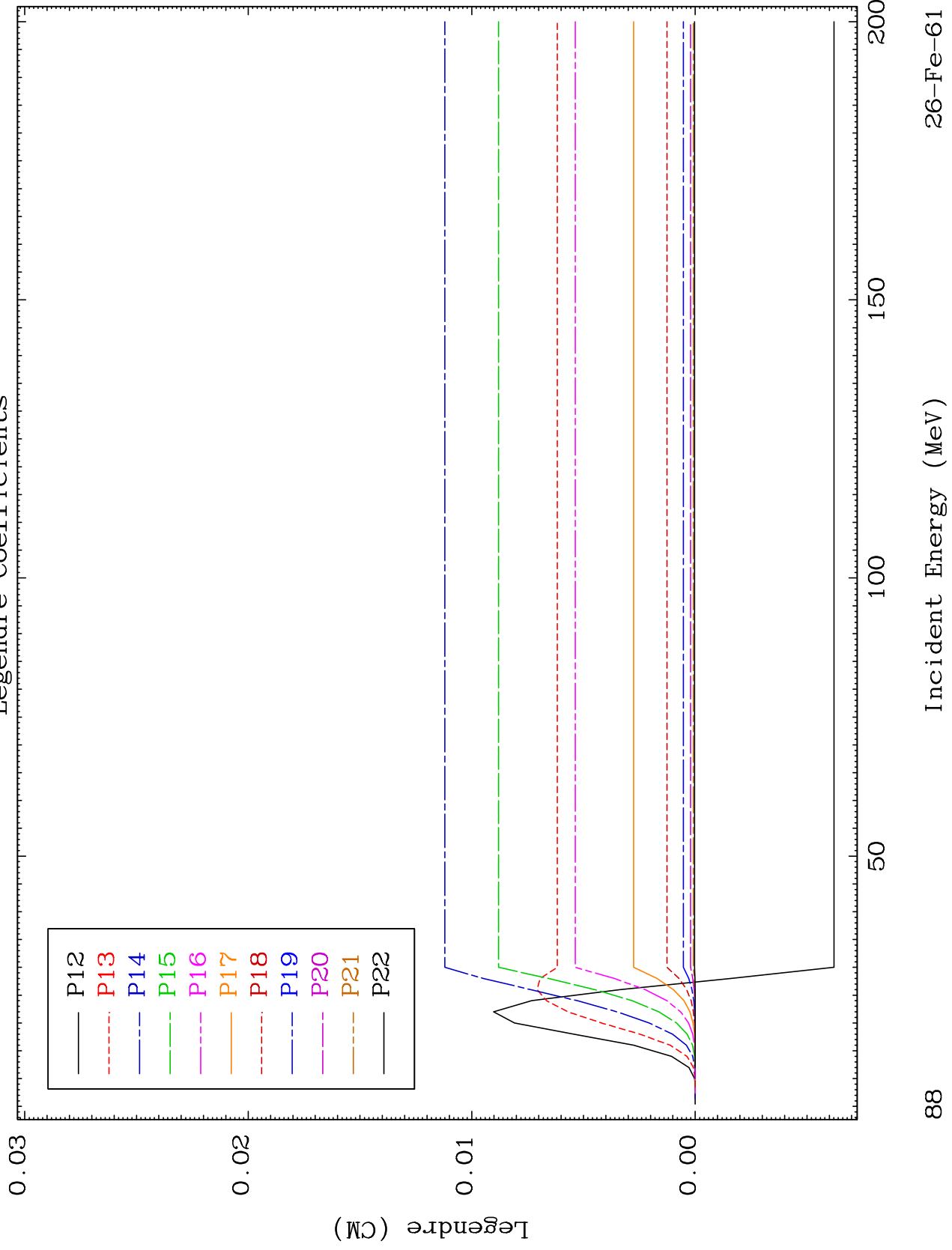
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

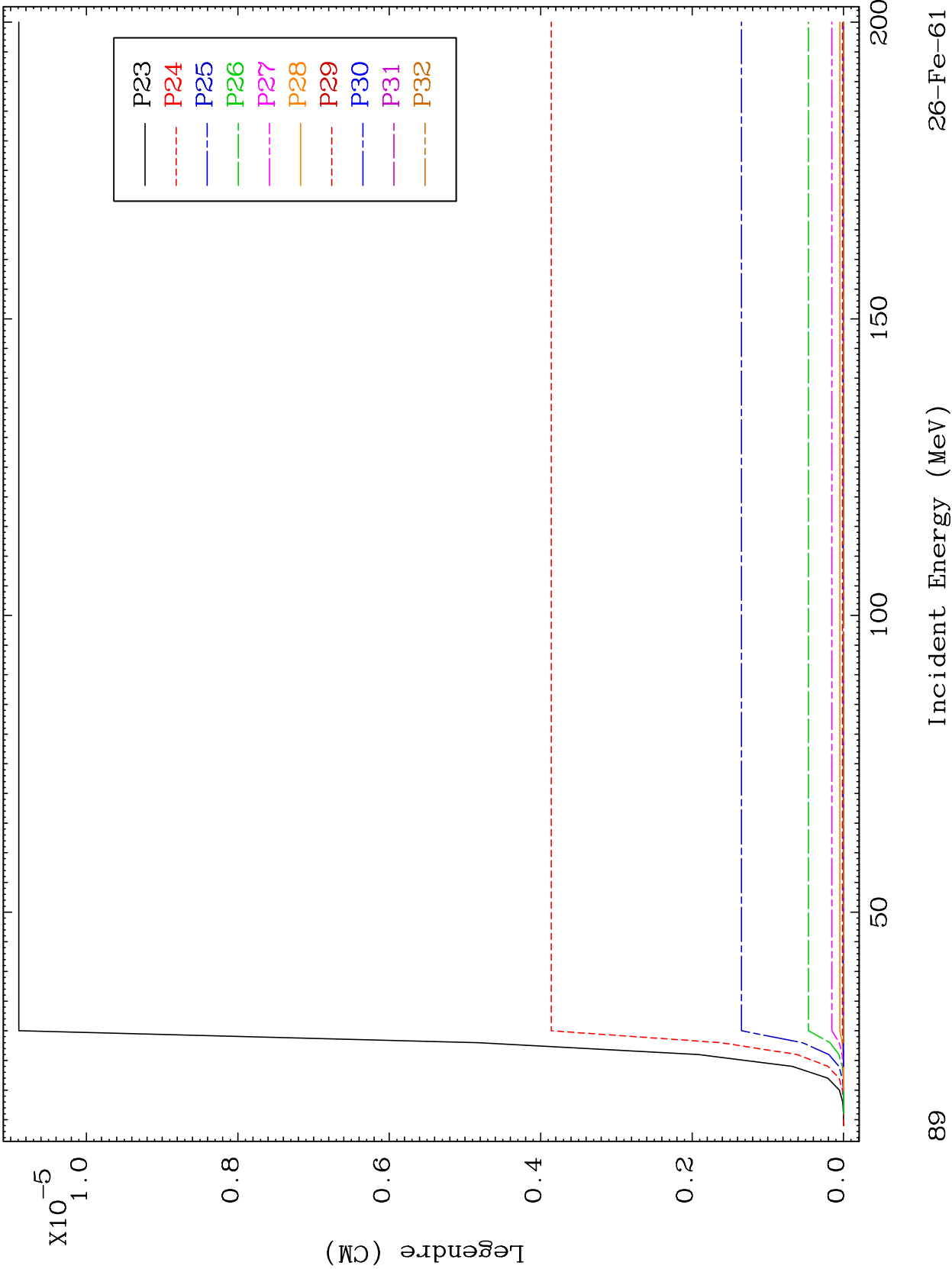
26-Fe-61



MAT 2646

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

26-Fe-61



89

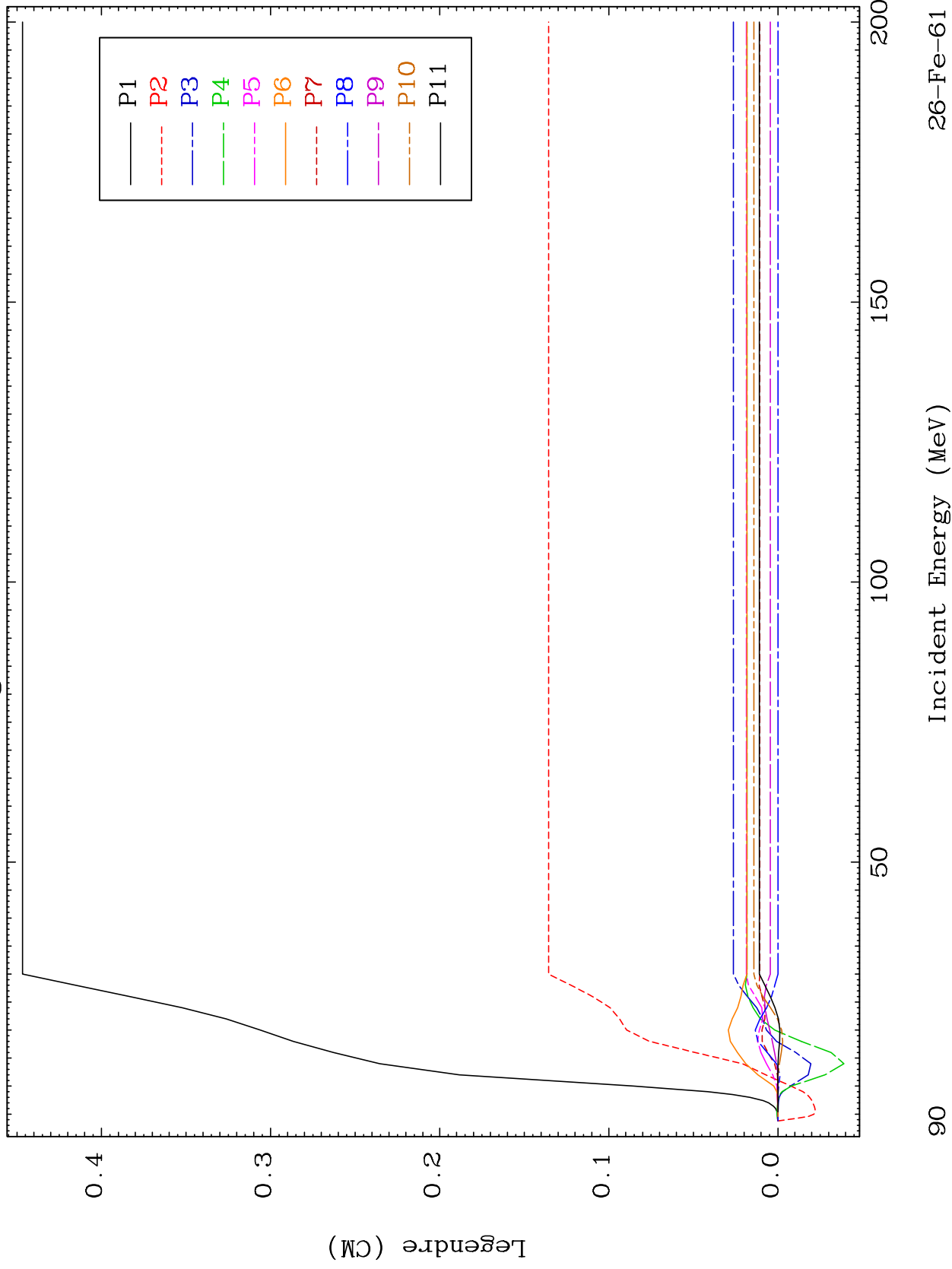
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



26-Fe-61

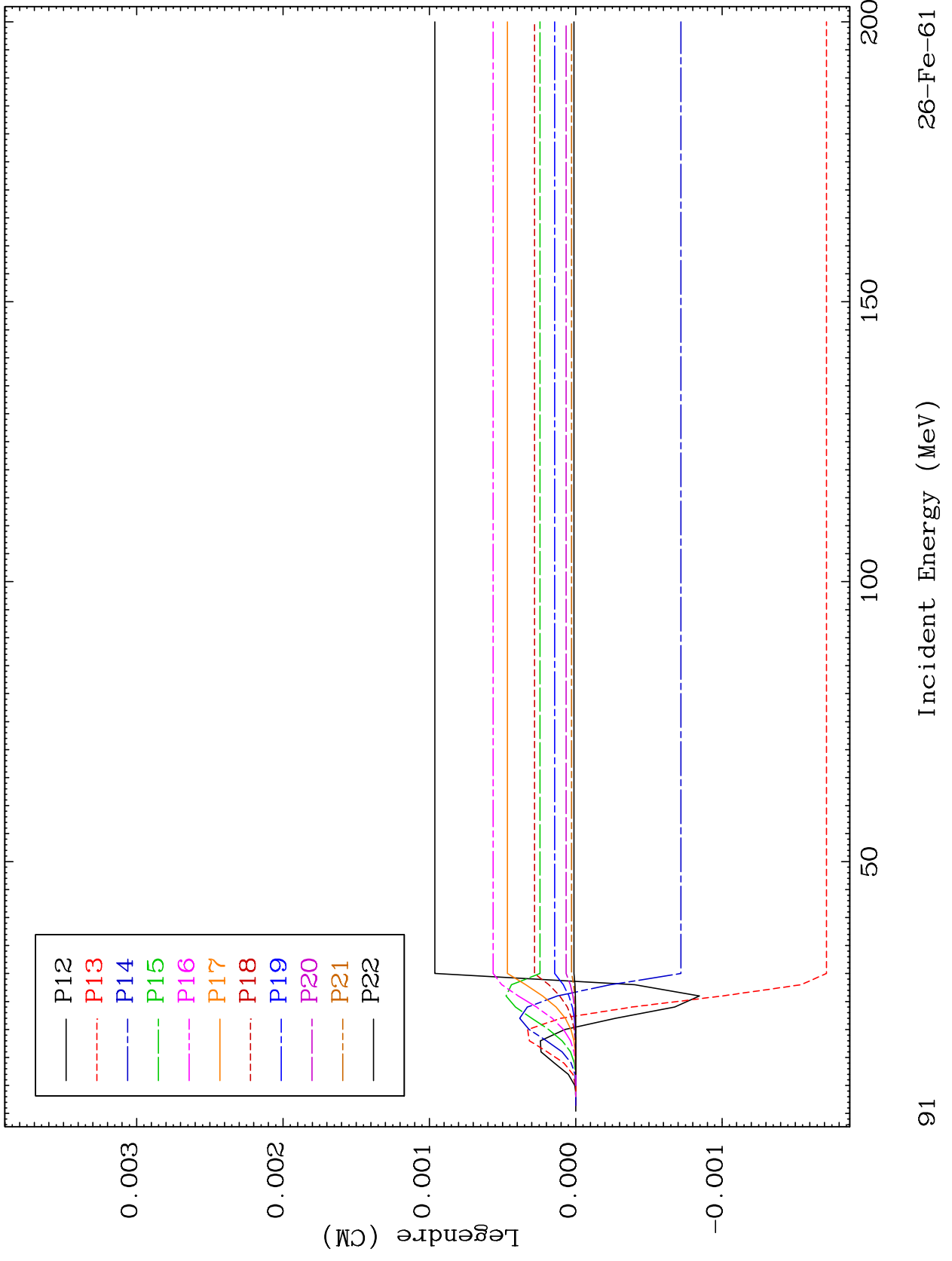
Incident Energy (MeV)

90

MAT 2646

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

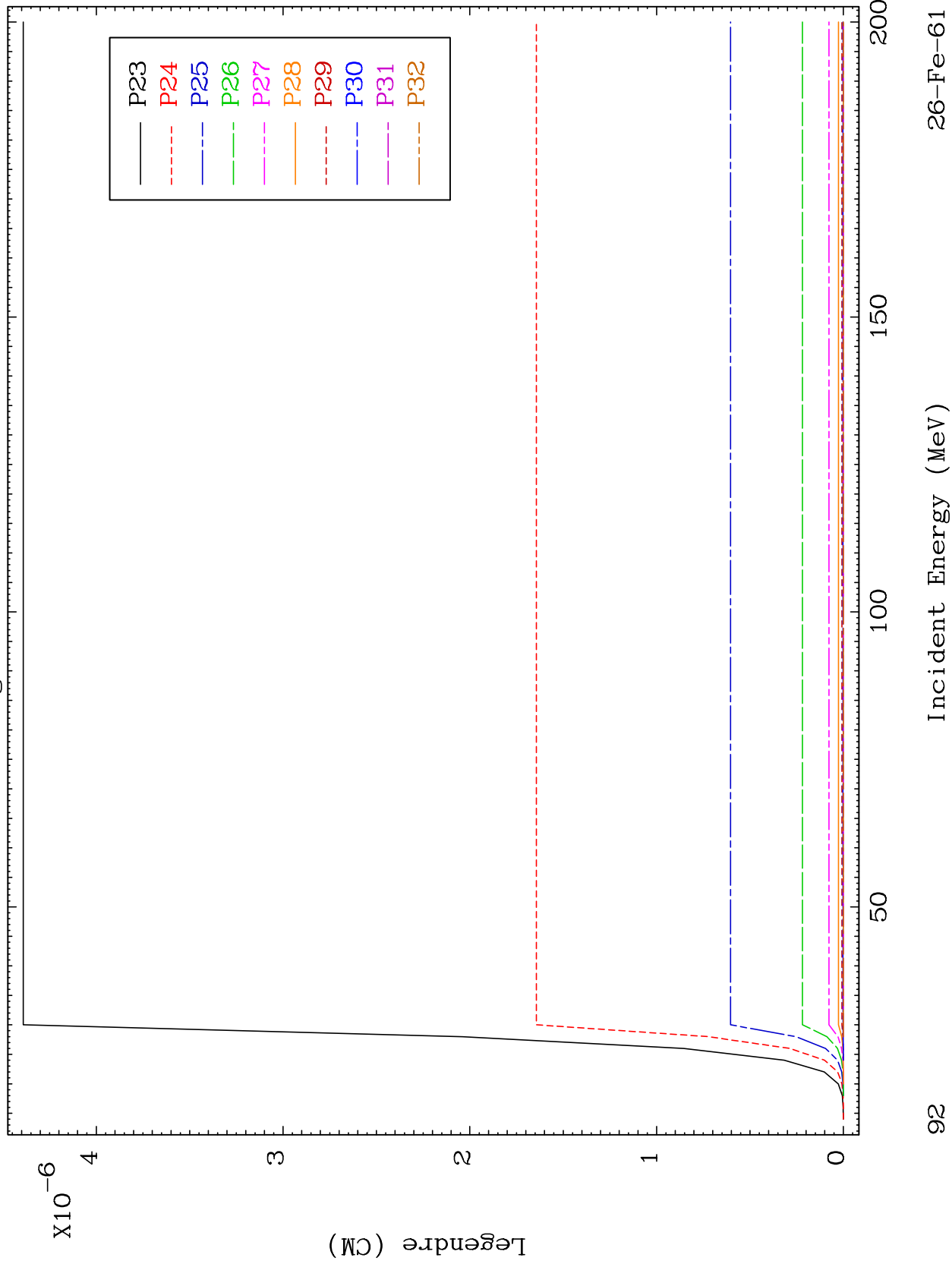
26-Fe-61



MAT 2646

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

26-Fe-61



92

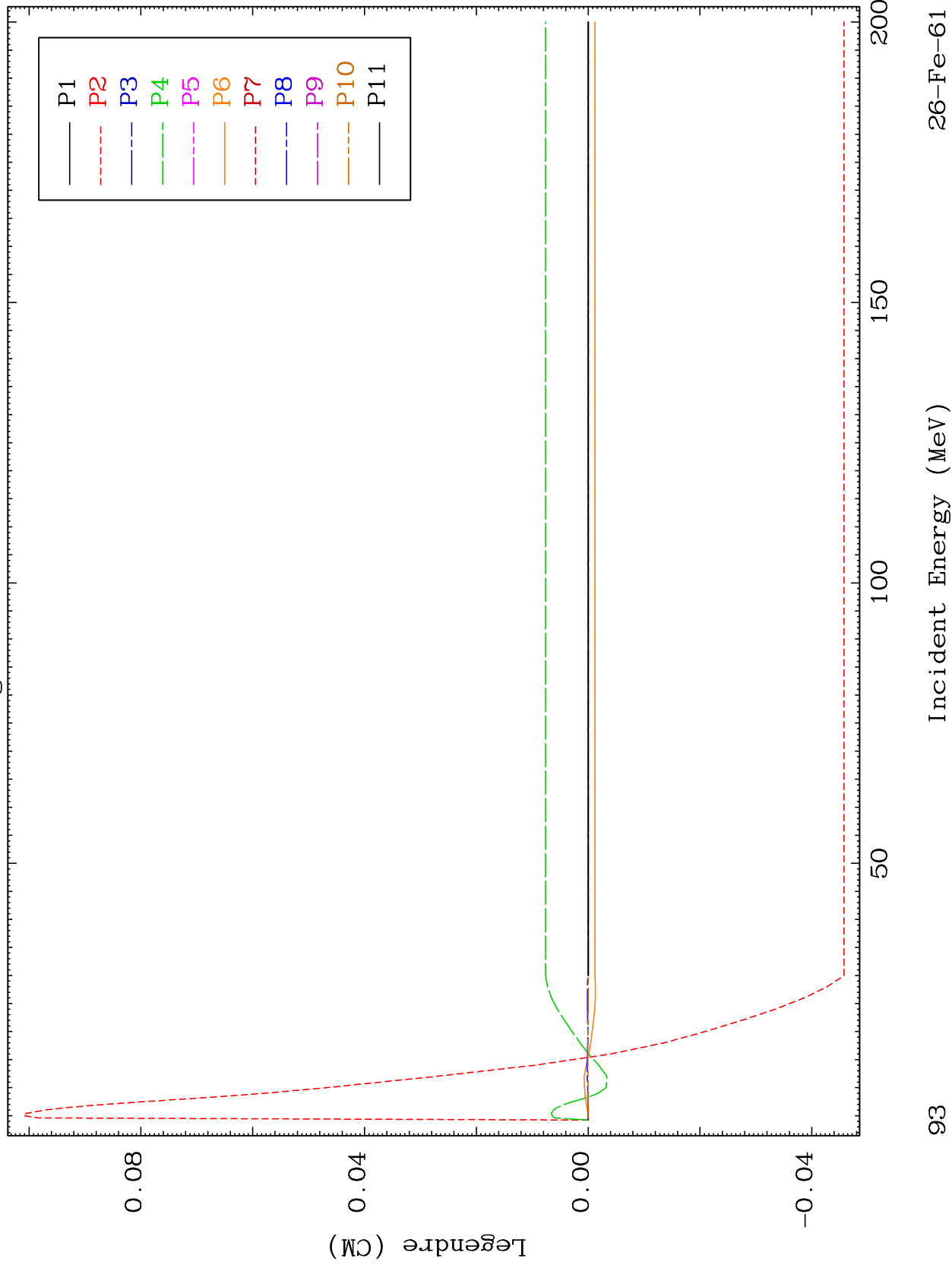
Incident Energy (MeV)

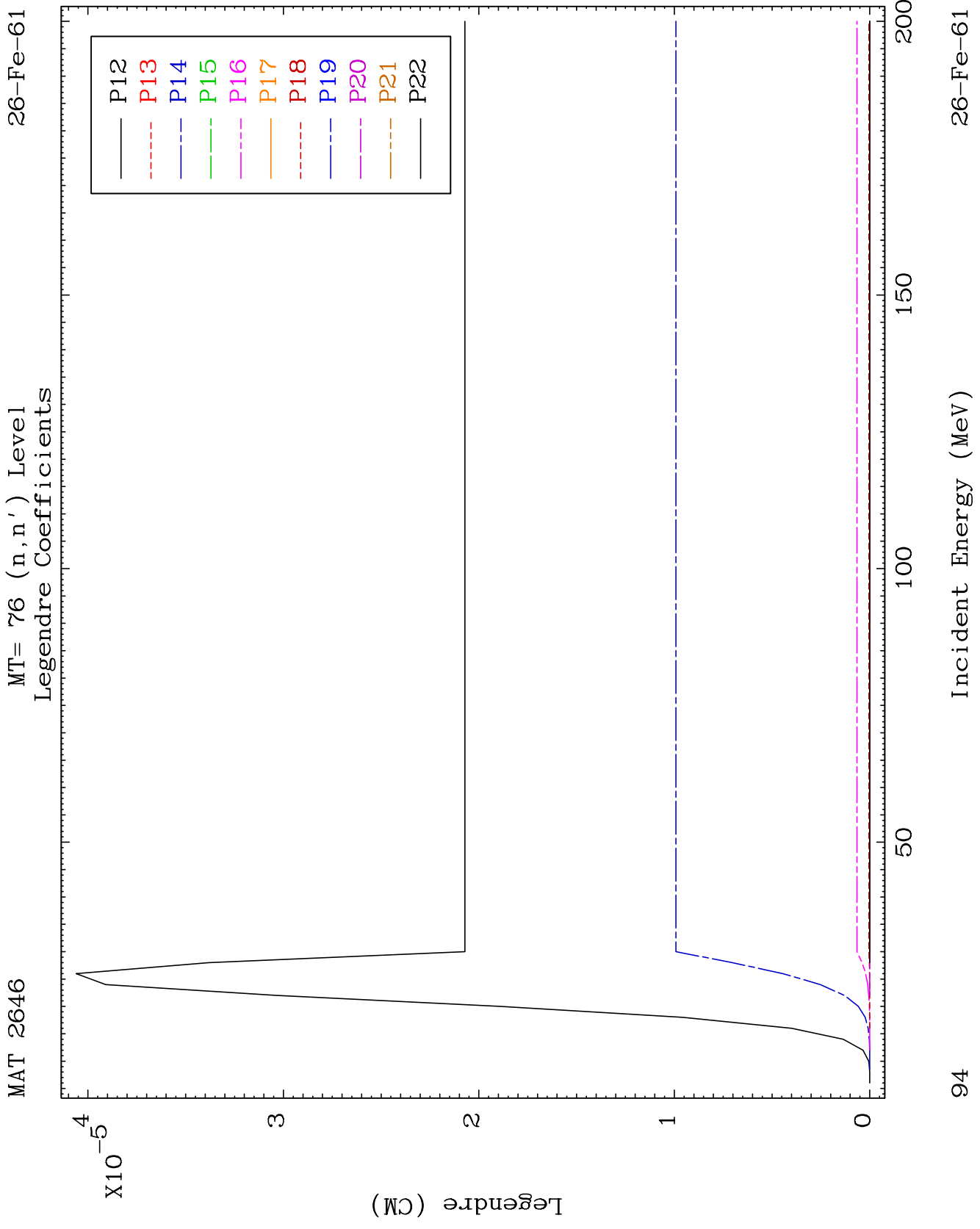
26-Fe-61

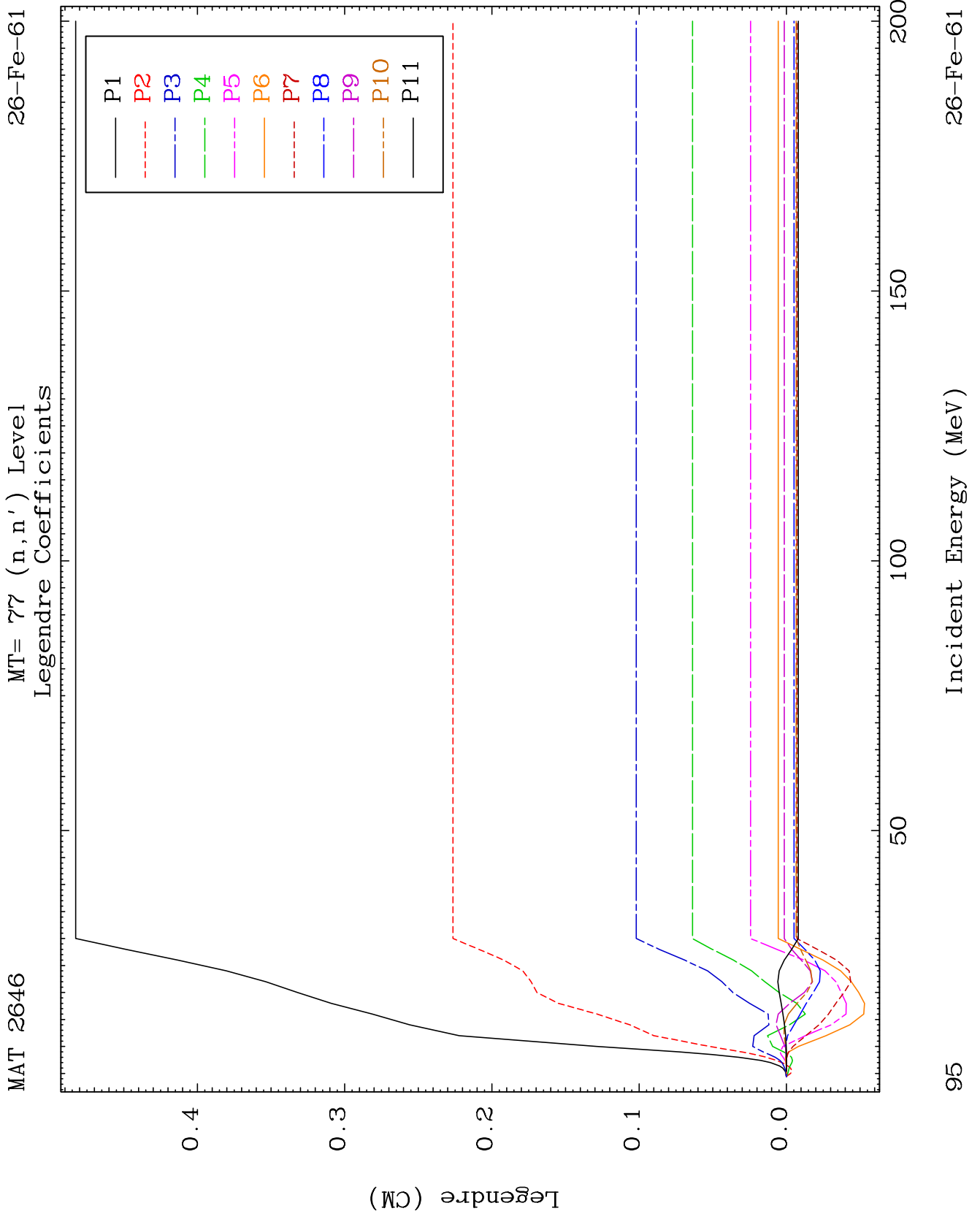
MAT 2646

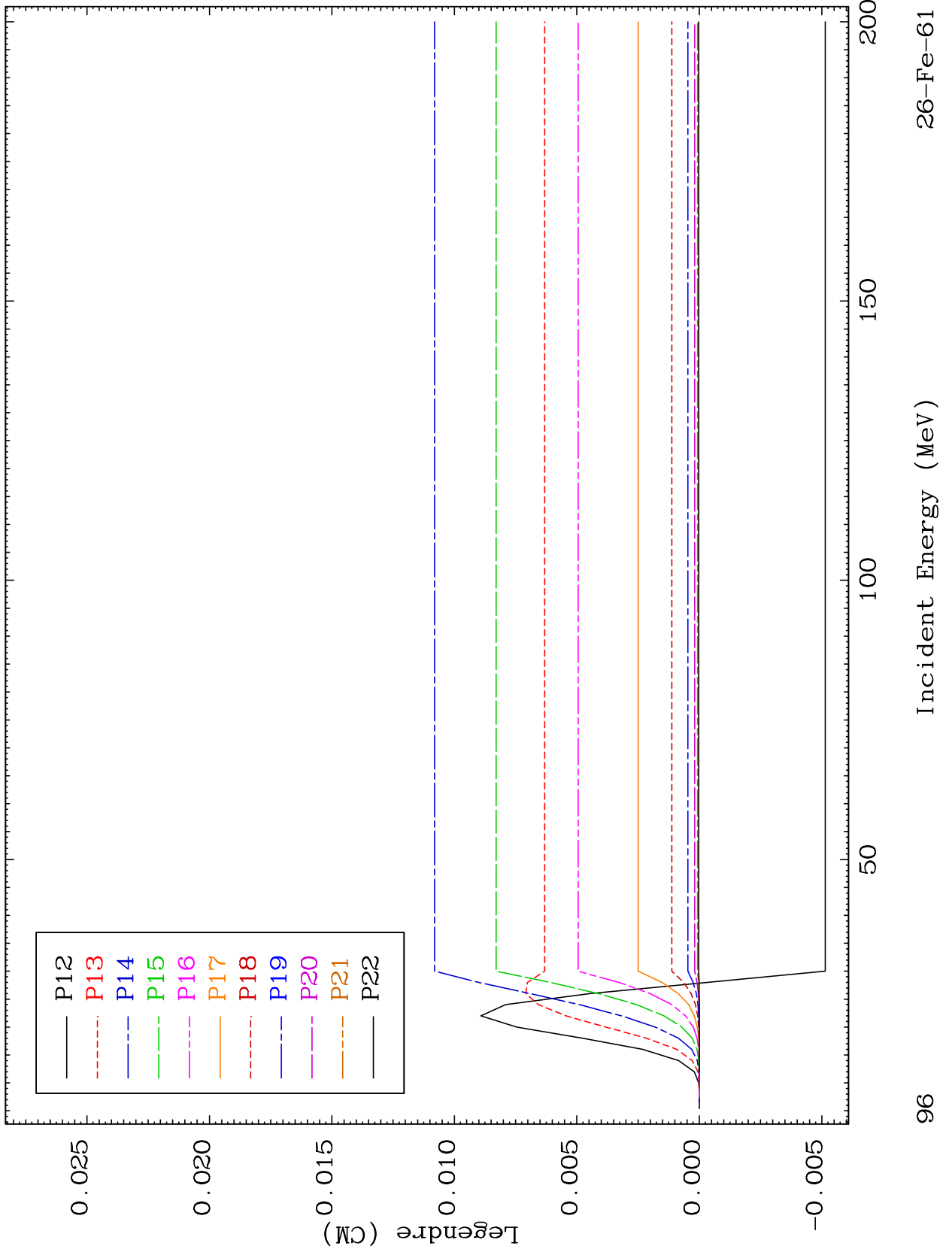
MT= 76 (n,n') Level
Legendre Coefficients

26-Fe-61





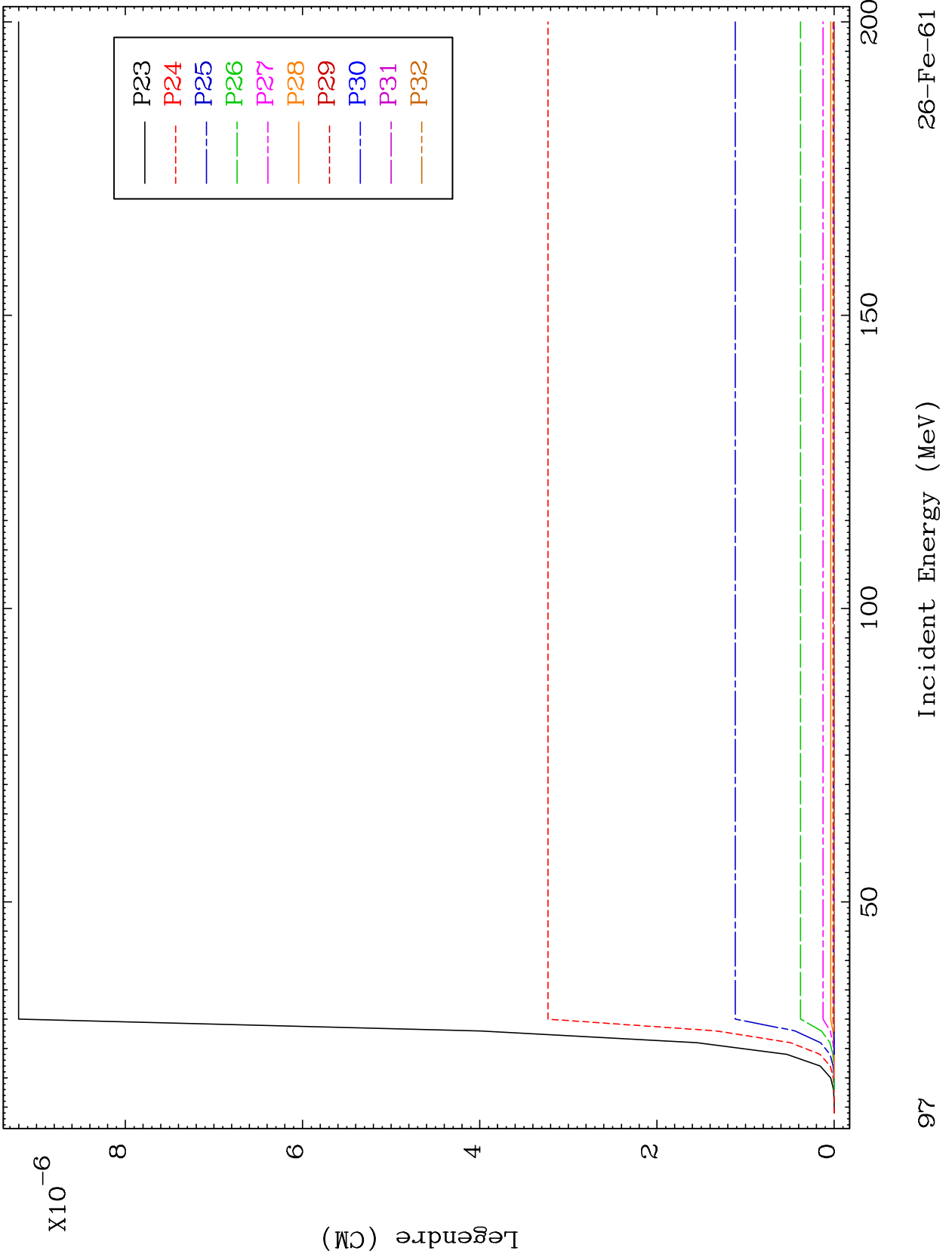




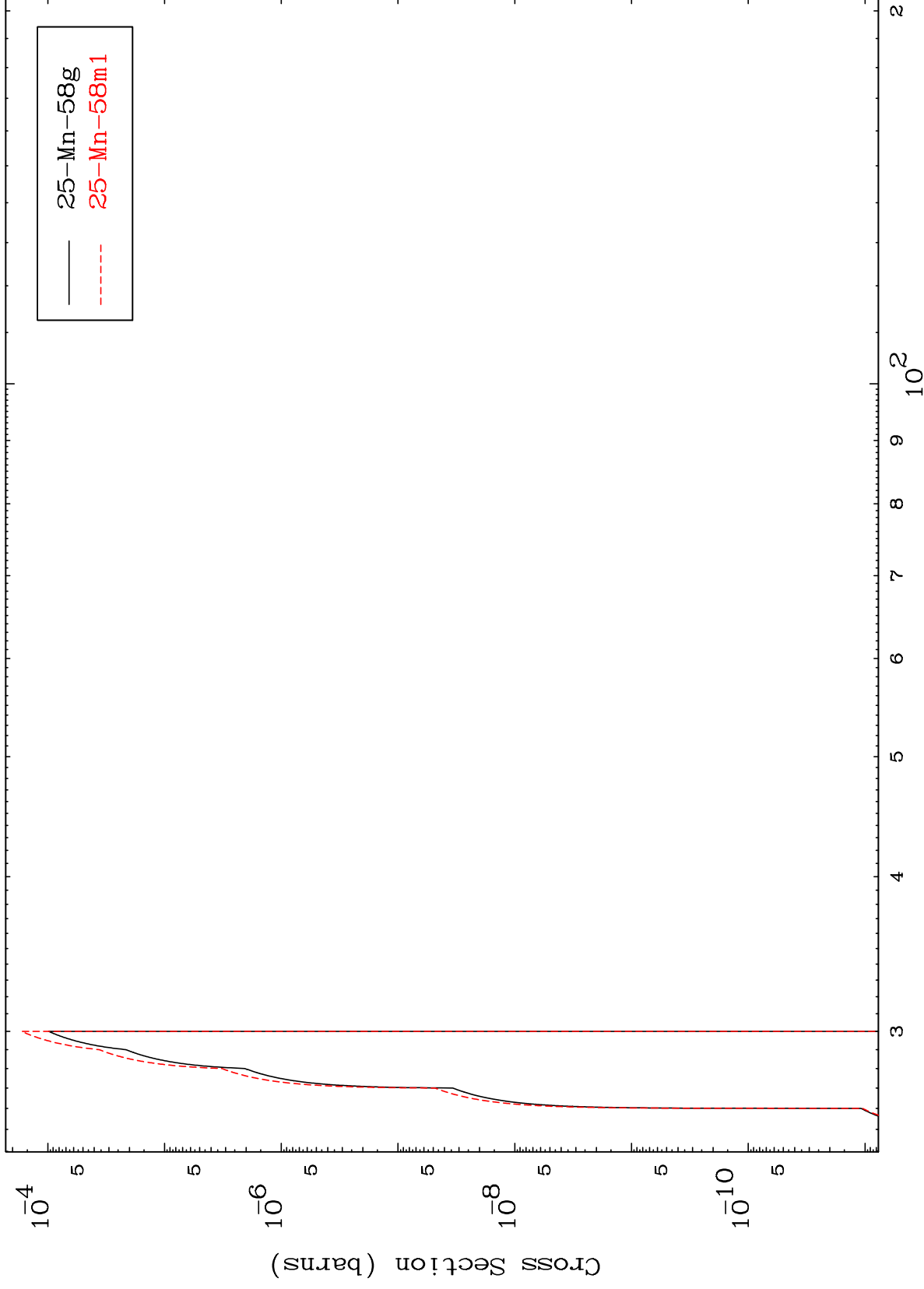
MAT 2646

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

26-Fe-61



Radionuclide Production Cross Section

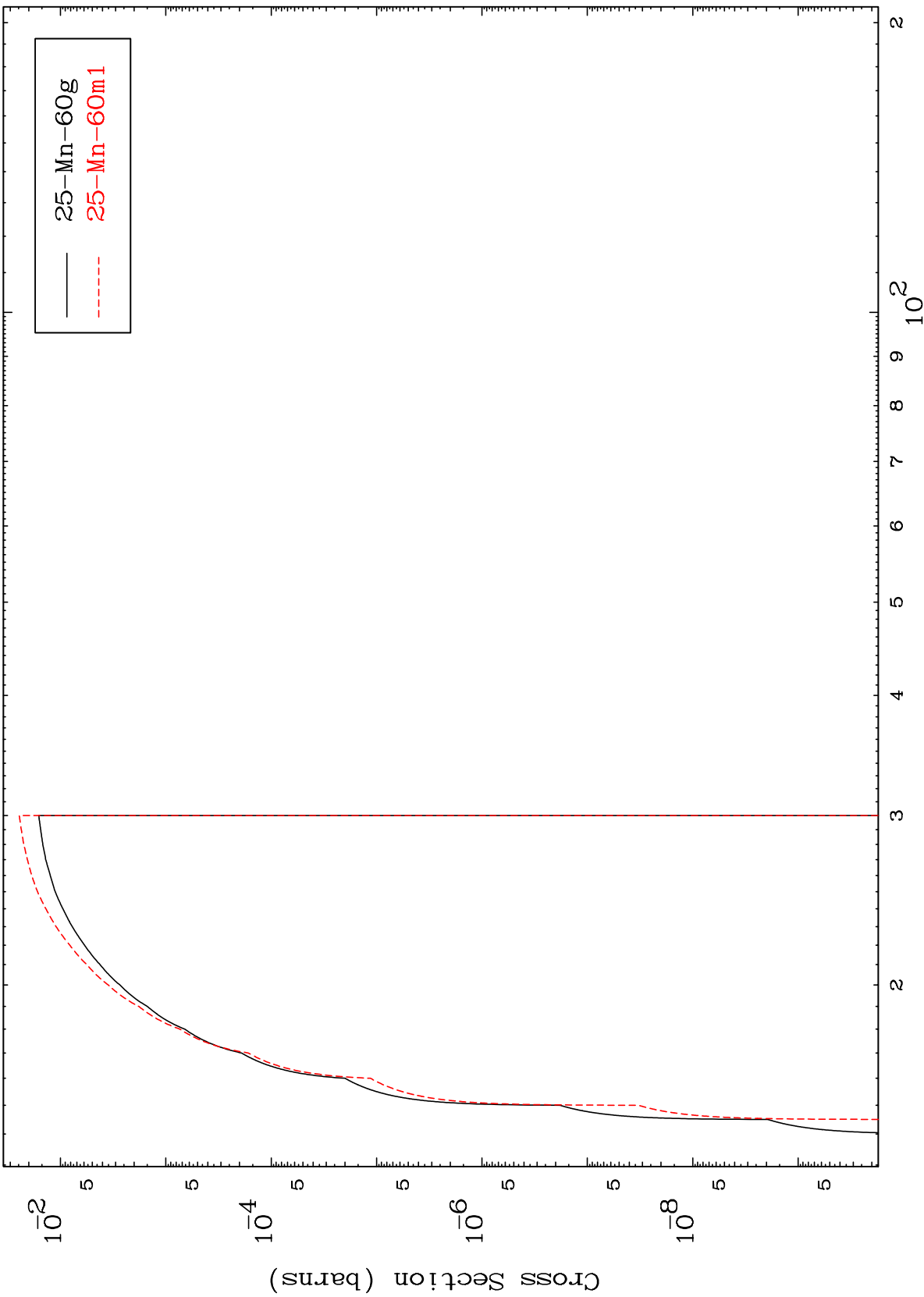


MAT 2646

(n,n') p

26-Fe-61

Radionuclide Production Cross Section



99

Incident Energy (MeV)

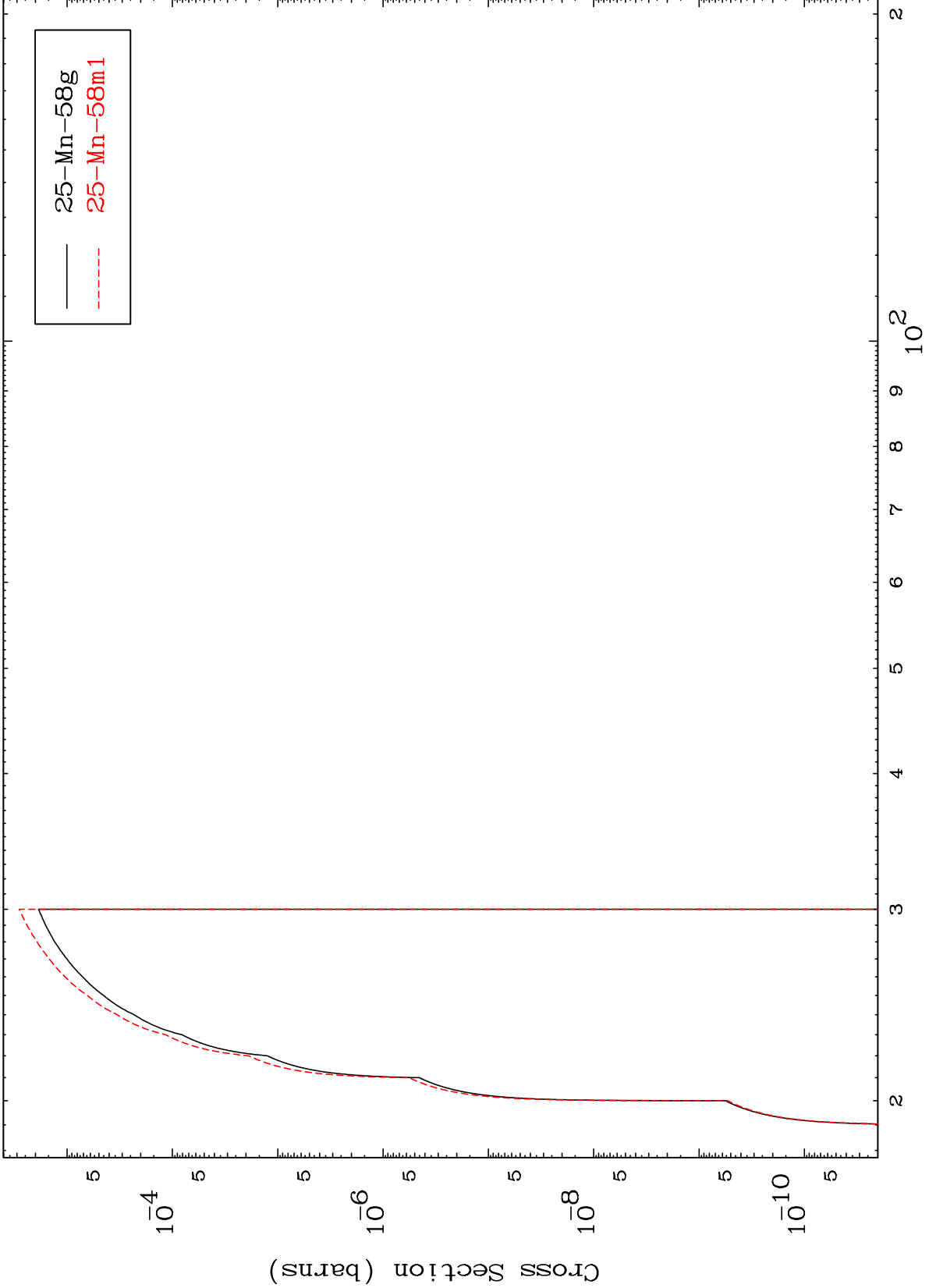
26-Fe-61

MAT 2646

(n,n') t

26-Fe-61

Radionuclide Production Cross Section



100

Incident Energy (MeV)

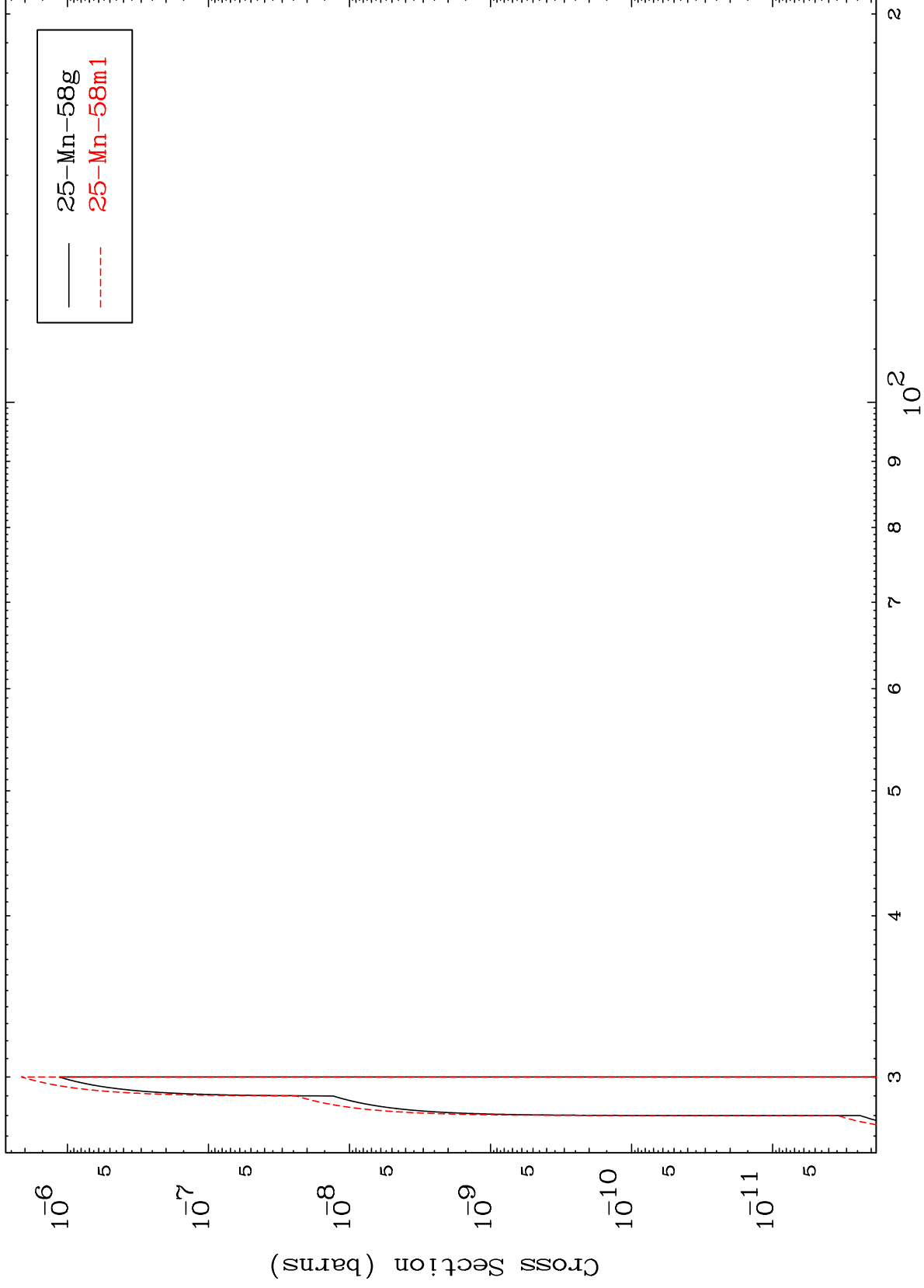
26-Fe-61

MAT 2646

(n,3n) p

26-Fe-61

Radionuclide Production Cross Section



101

Incident Energy (MeV)

26-Fe-61

