

Program EVALPLOT
(Version 2021-1)

by

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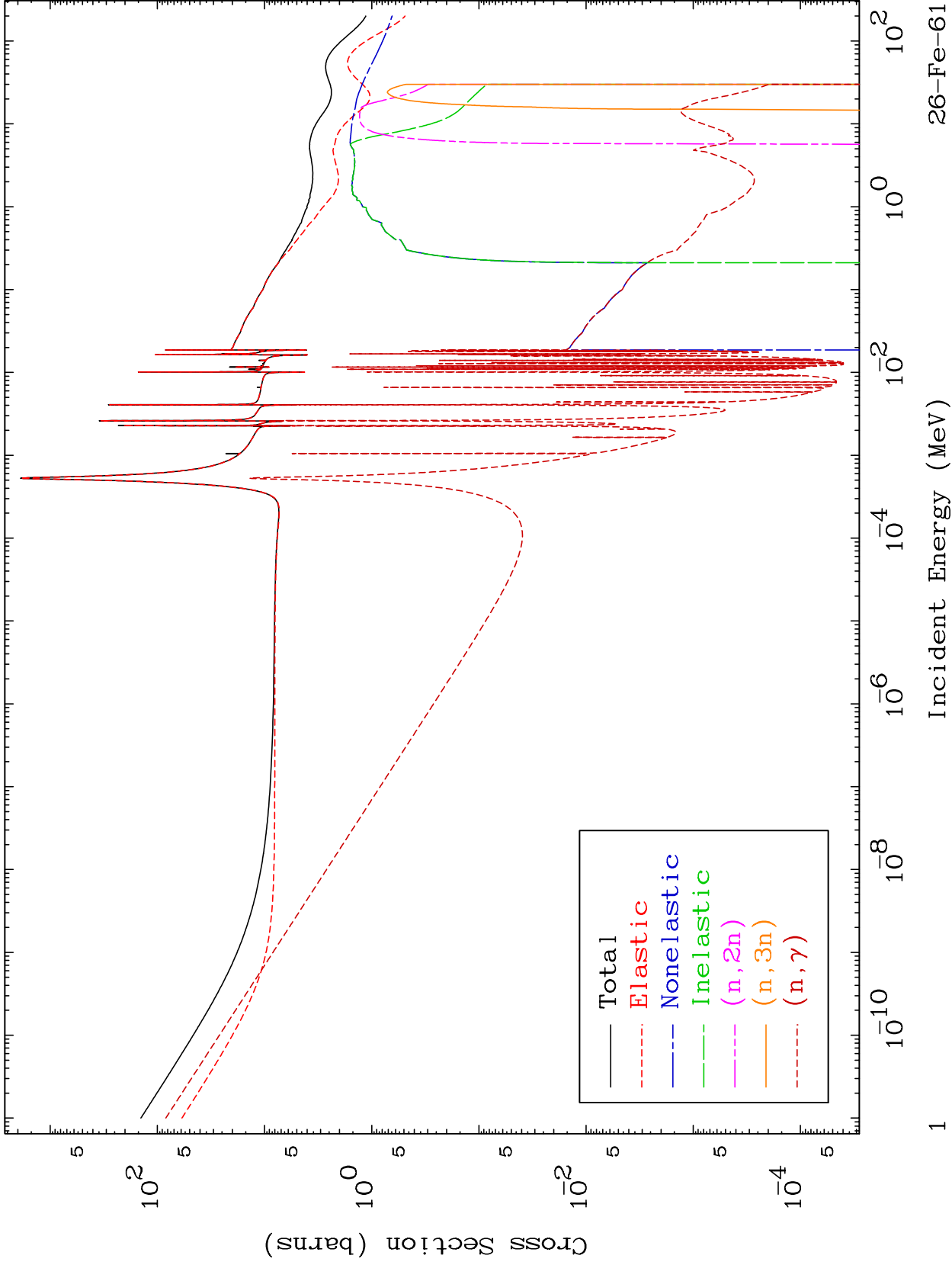
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2646

Neutron Major
293 Kelvin Cross Sections

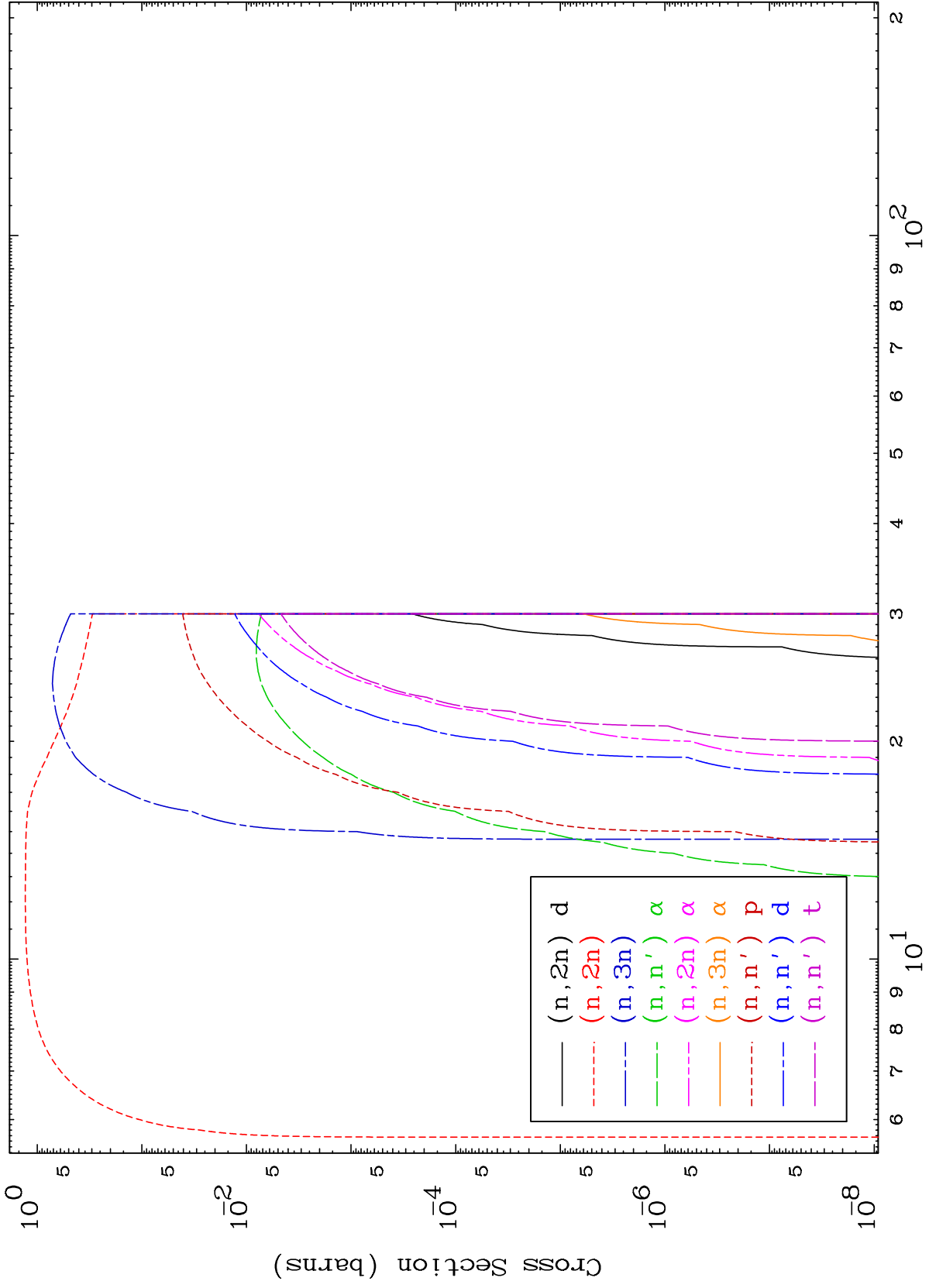
26-Fe-61



MAT 2646

Neutron Absorption
293 Kelvin Cross Sections

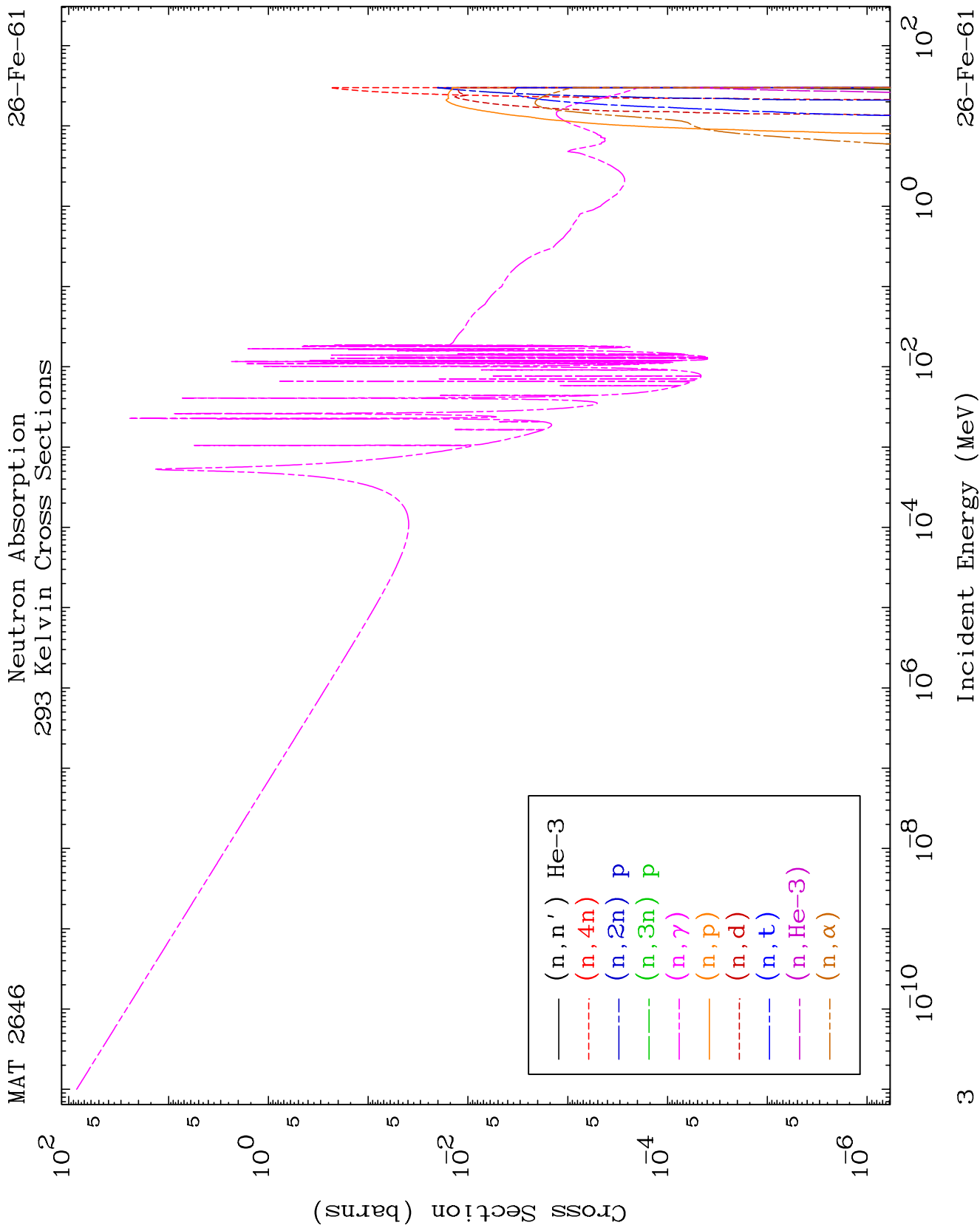
26-Fe-61

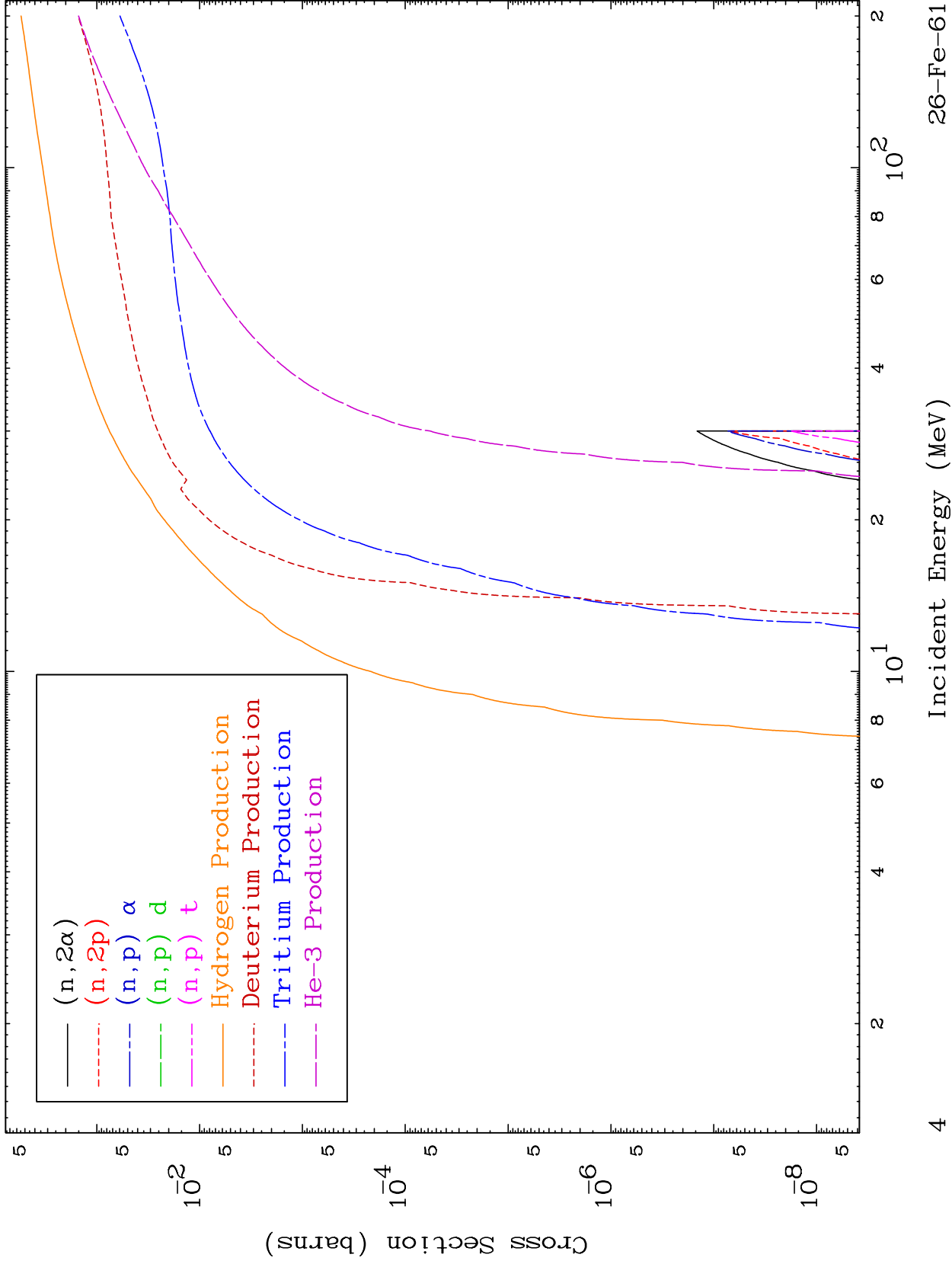


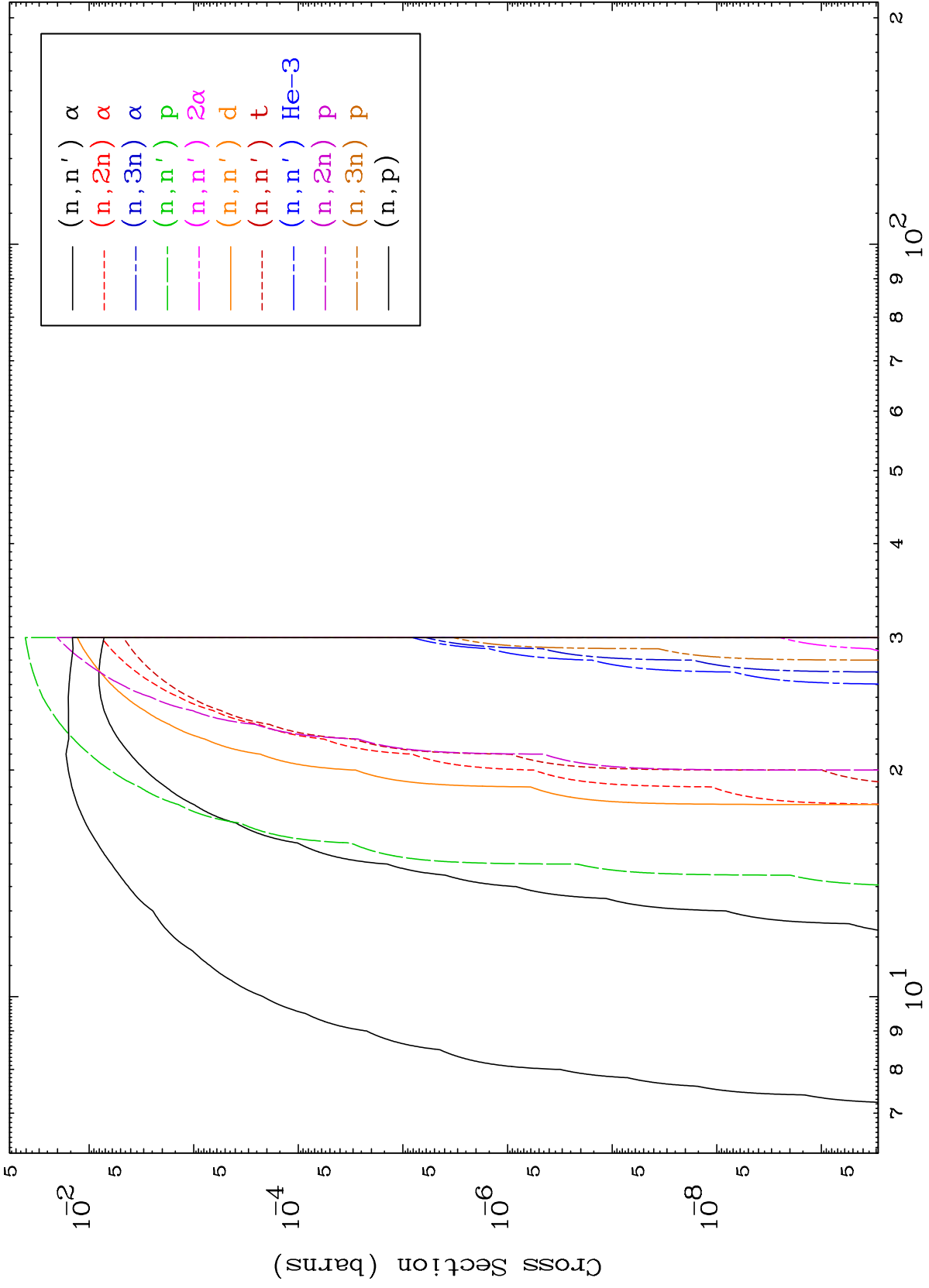
2

Incident Energy (MeV)

26-Fe-61



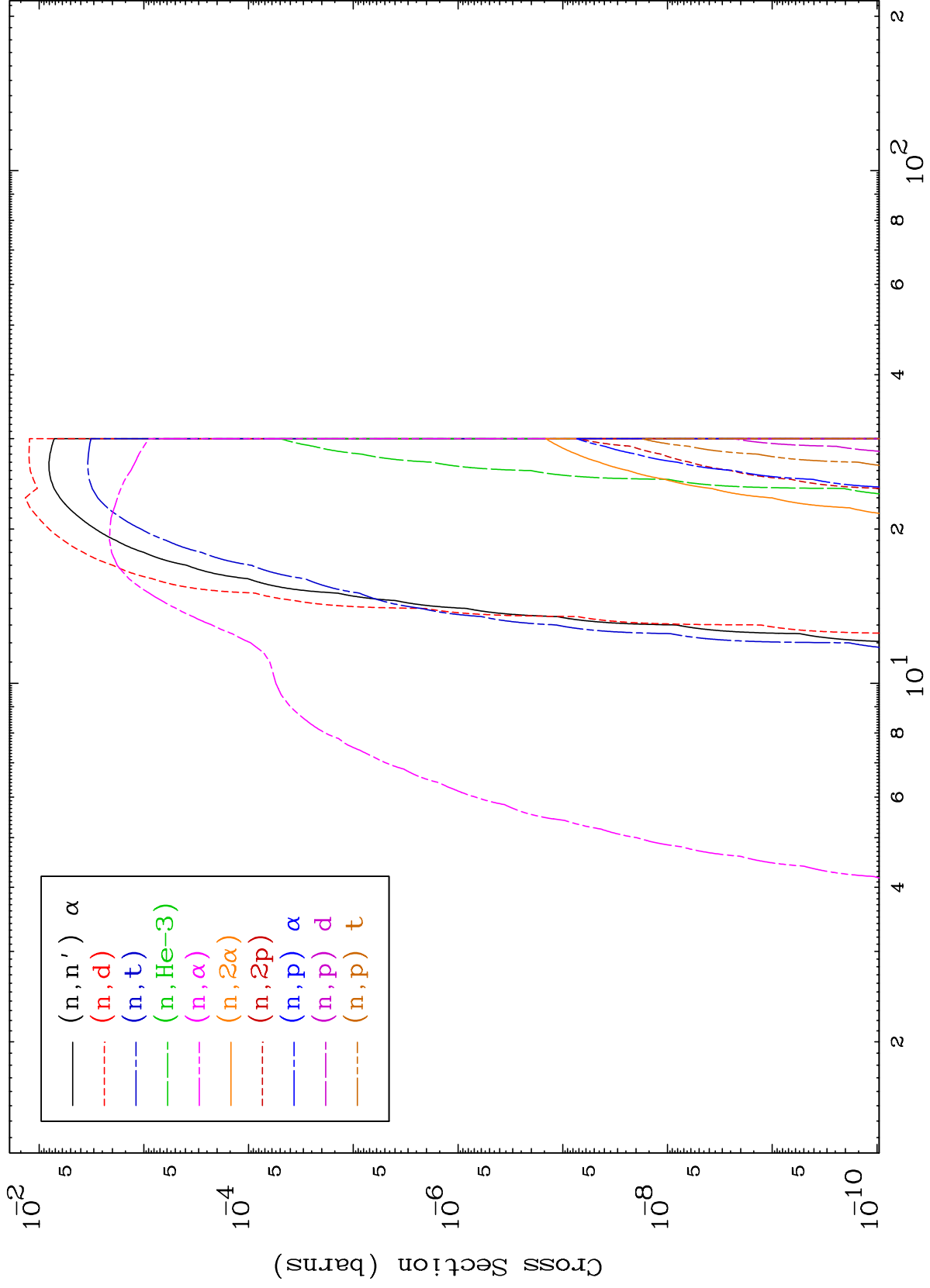




MAT 2646

Charged Particle
293 Kelvin Cross Sections

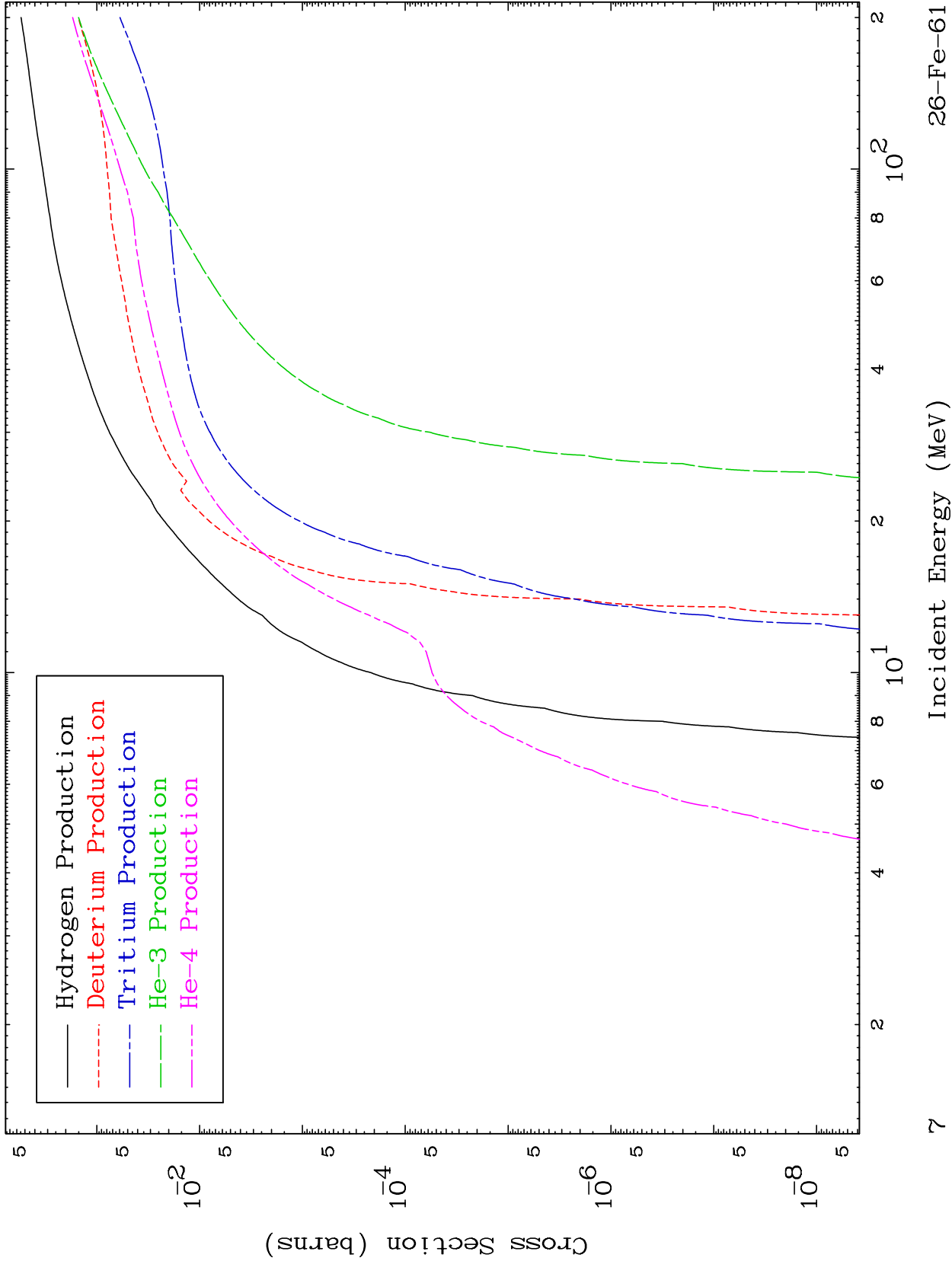
26-Fe-61



6

Incident Energy (MeV)

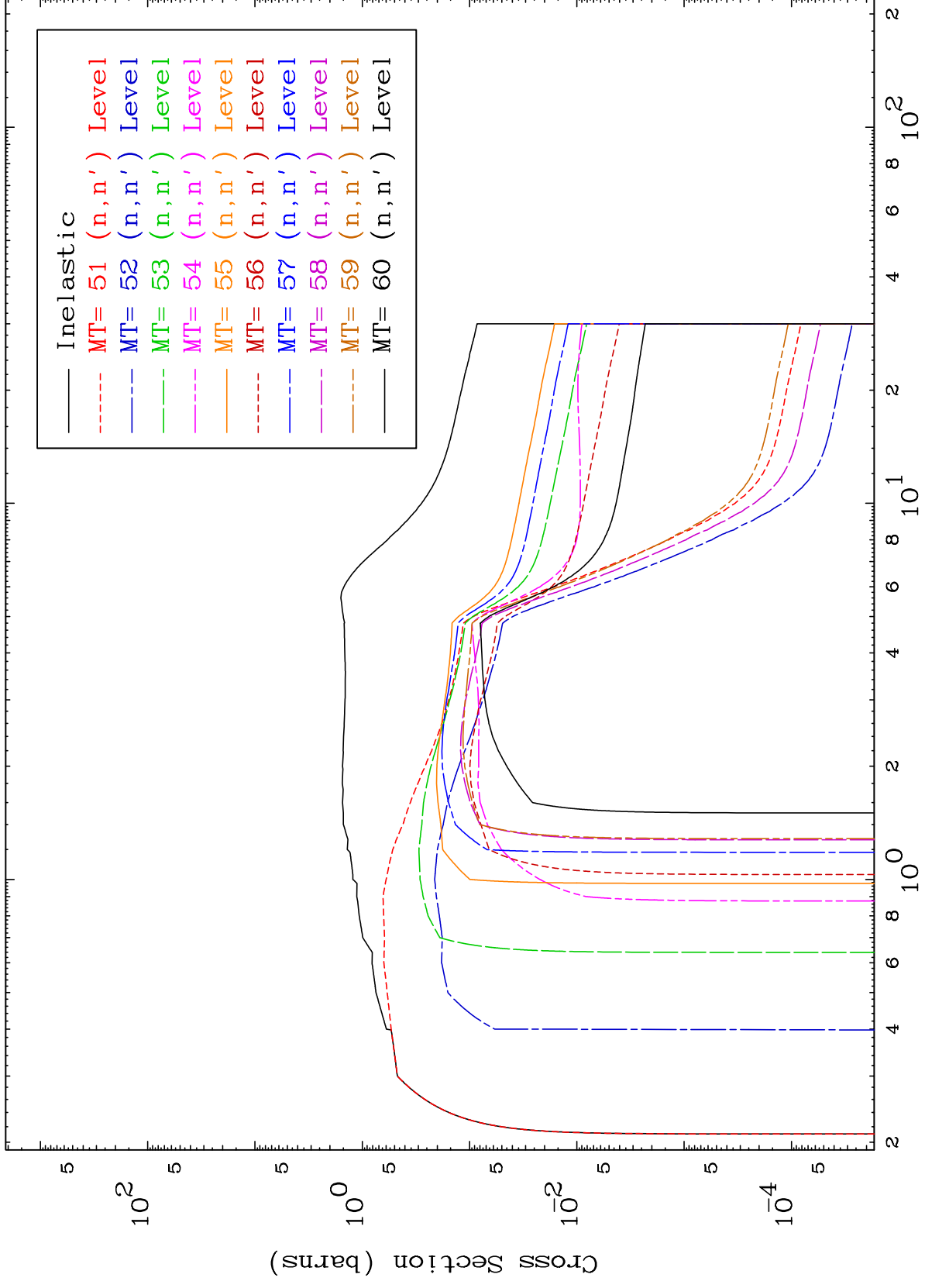
26-Fe-61



MAT 2646

(n,n') Levels
293 Kelvin Cross Sections

26-Fe-61



8

Incident Energy (MeV)

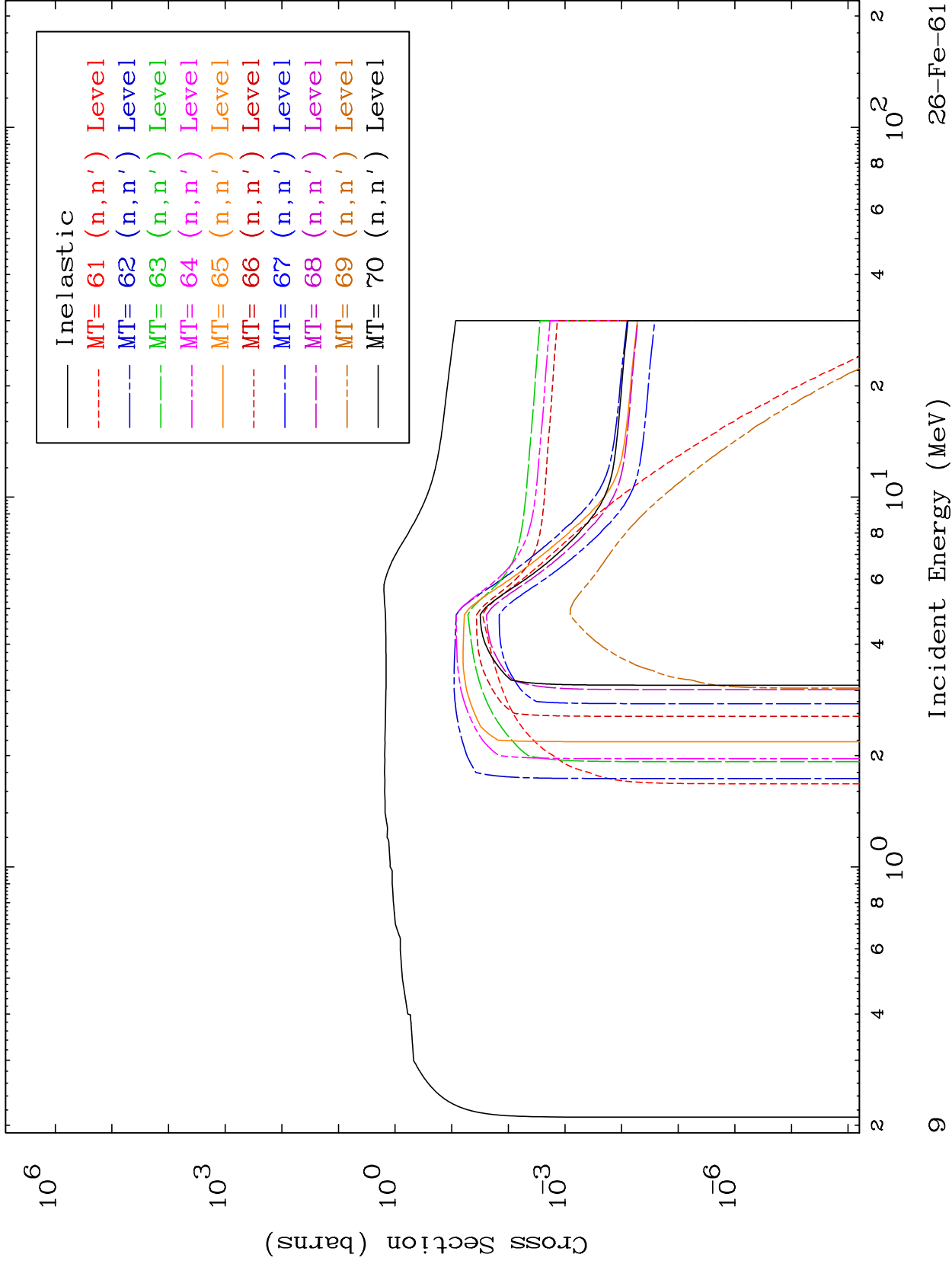
26-Fe-61

MAT 2646

(n,n') Levels

293 Kelvin Cross Sections

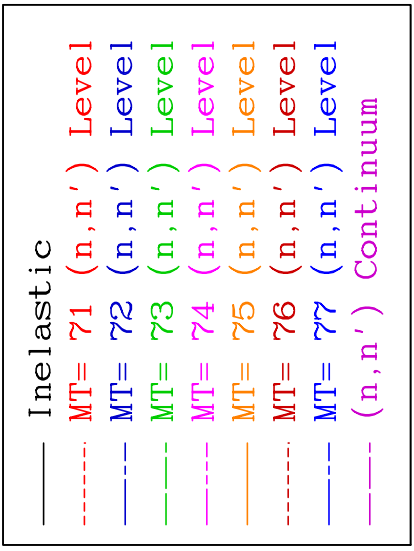
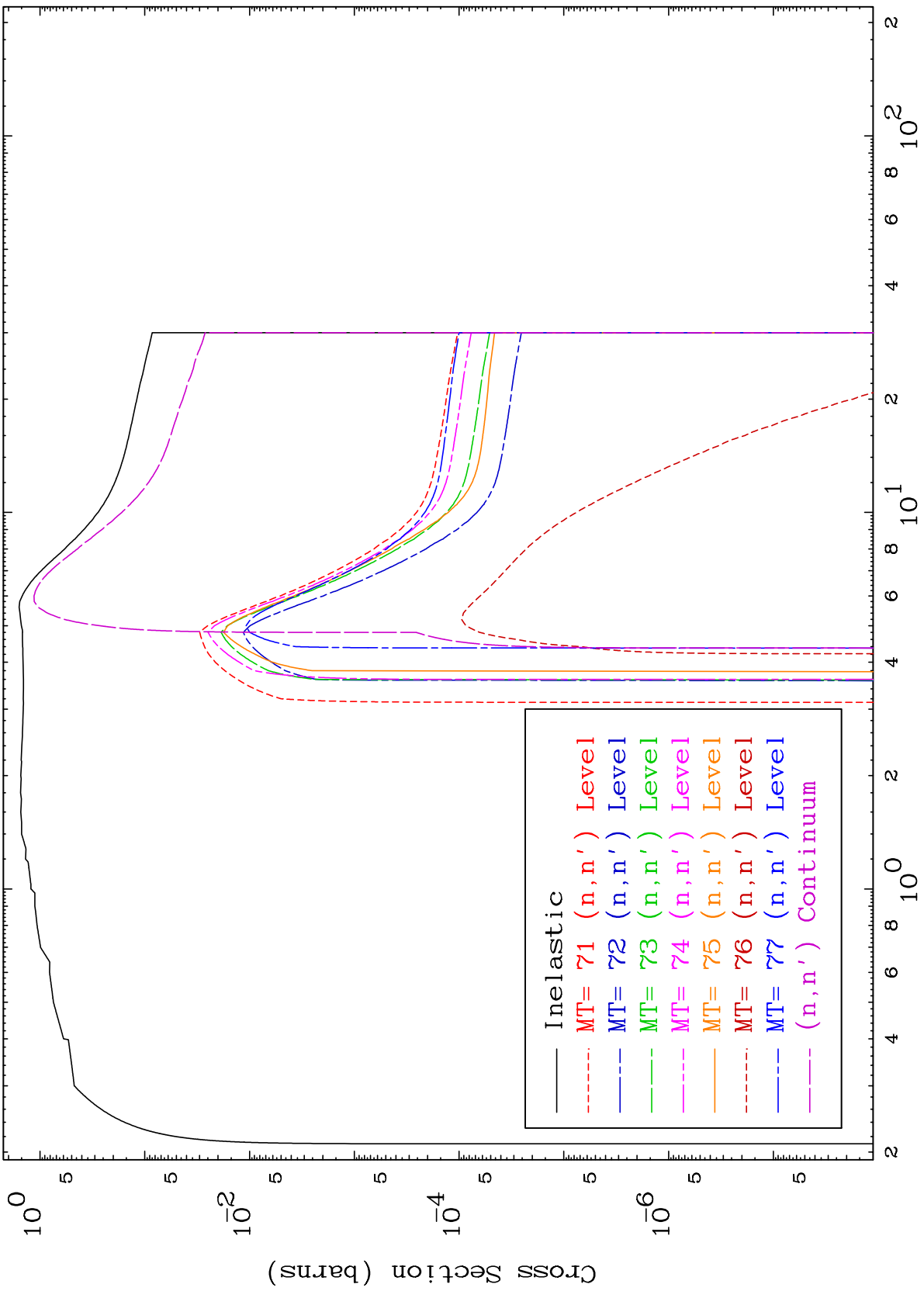
26-Fe-61



MAT 2646

26-Fe-61

(n,n') Levels
293 Kelvin Cross Sections



26-Fe-61

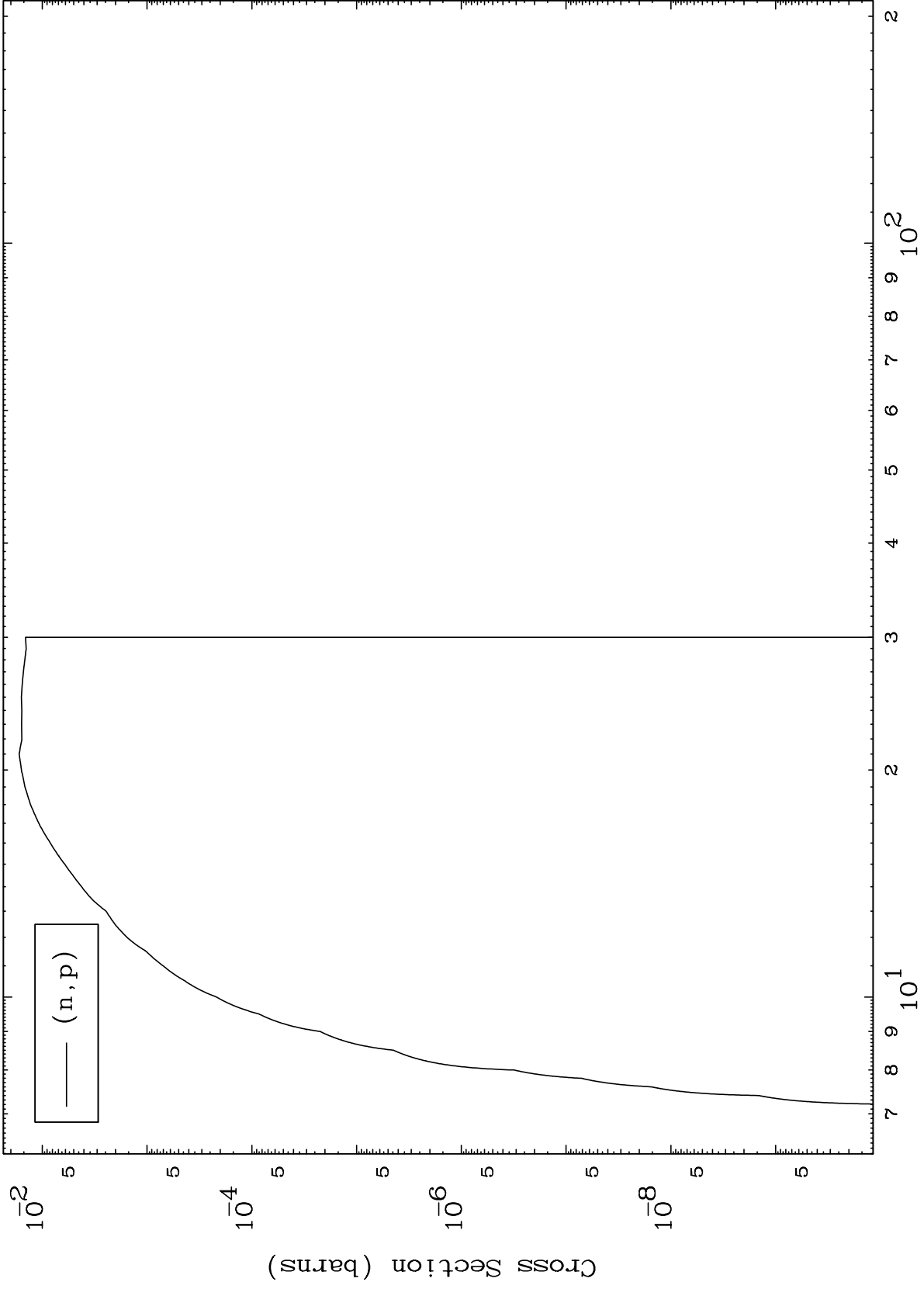
Incident Energy (MeV)

10

MAT 2646

(n,p) Levels
293 Kelvin Cross Sections

26-Fe-61



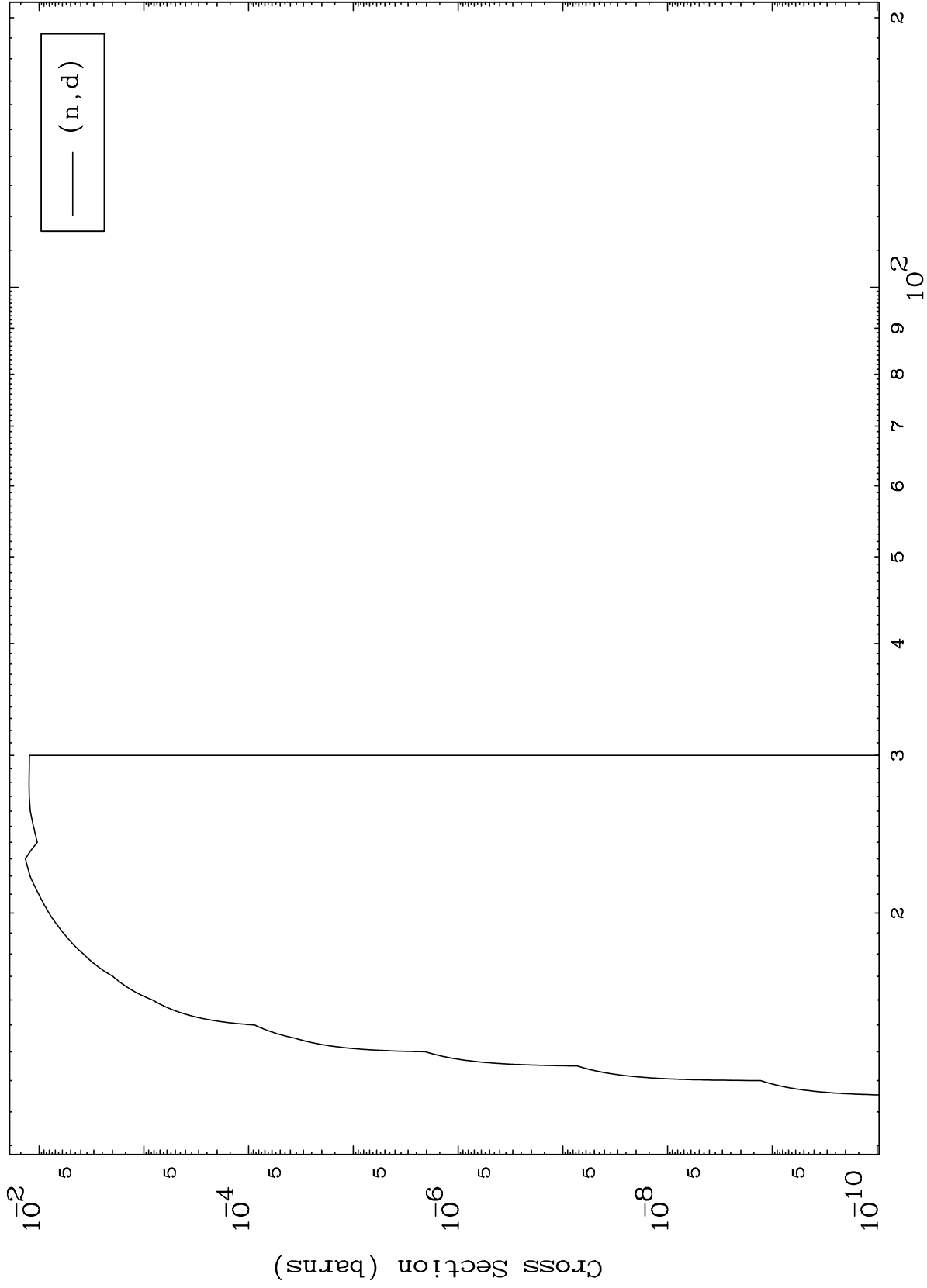
11

26-Fe-61

MAT 2646

(n,d) Levels
293 Kelvin Cross Sections

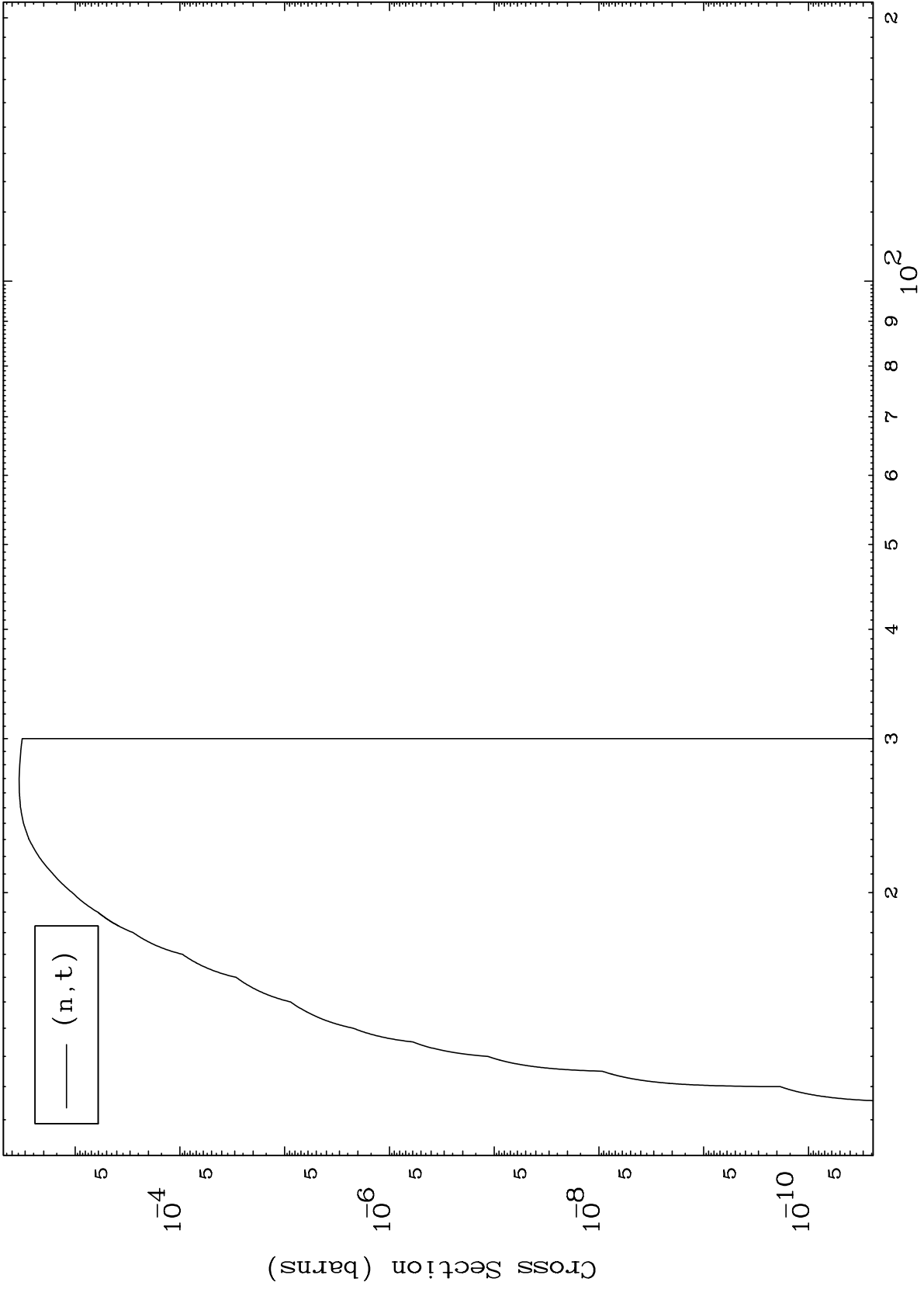
26-Fe-61



12

Incident Energy (MeV)

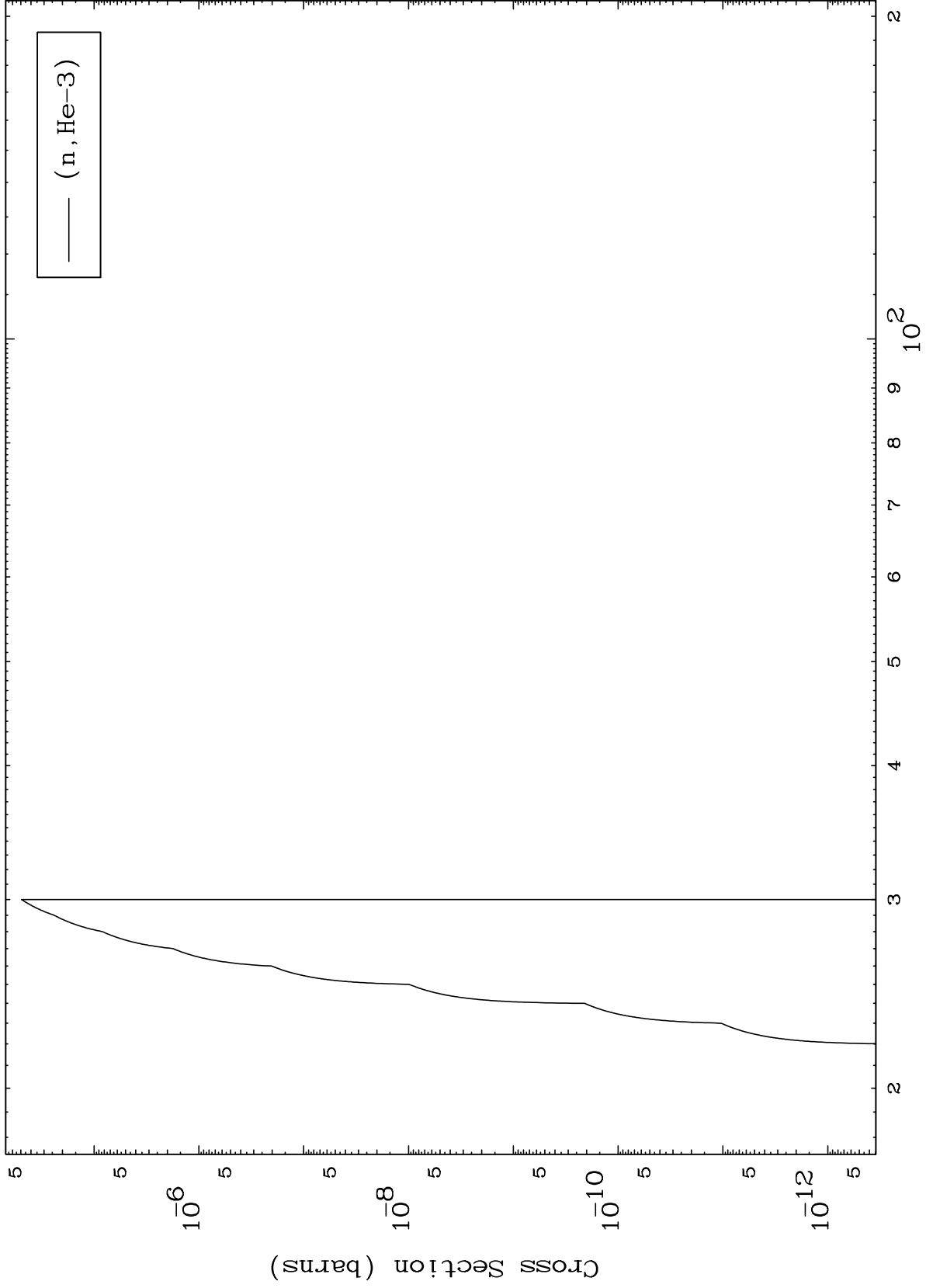
26-Fe-61



MAT 2646

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-61



14

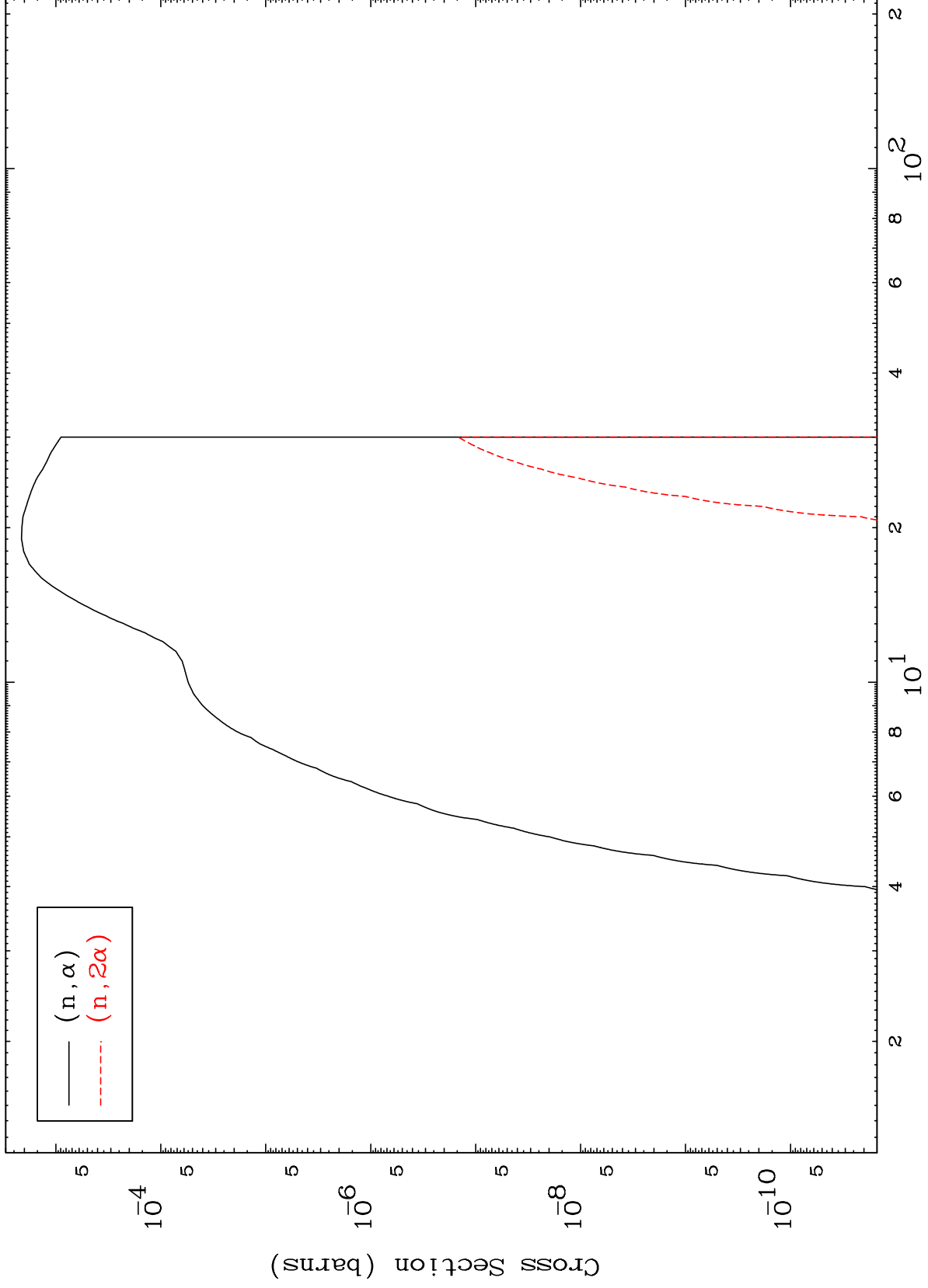
Incident Energy (MeV)

26-Fe-61

MAT 2646

(n, α) Levels
293 Kelvin Cross Sections

²⁶Fe-61



15

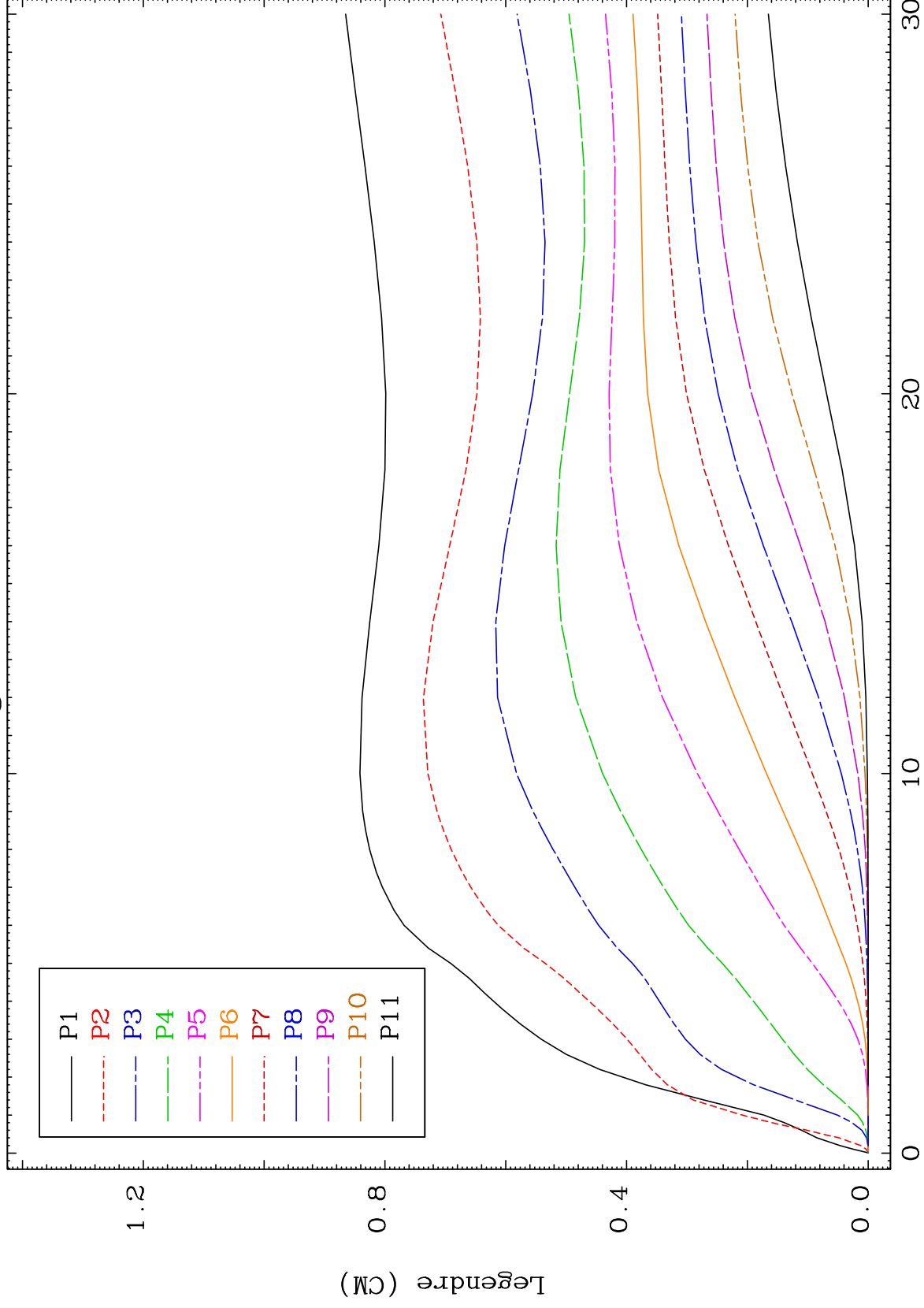
Incident Energy (MeV)

²⁶Fe-61

MAT 2646

Elastic Legendre Coefficients

26-Fe-61



16

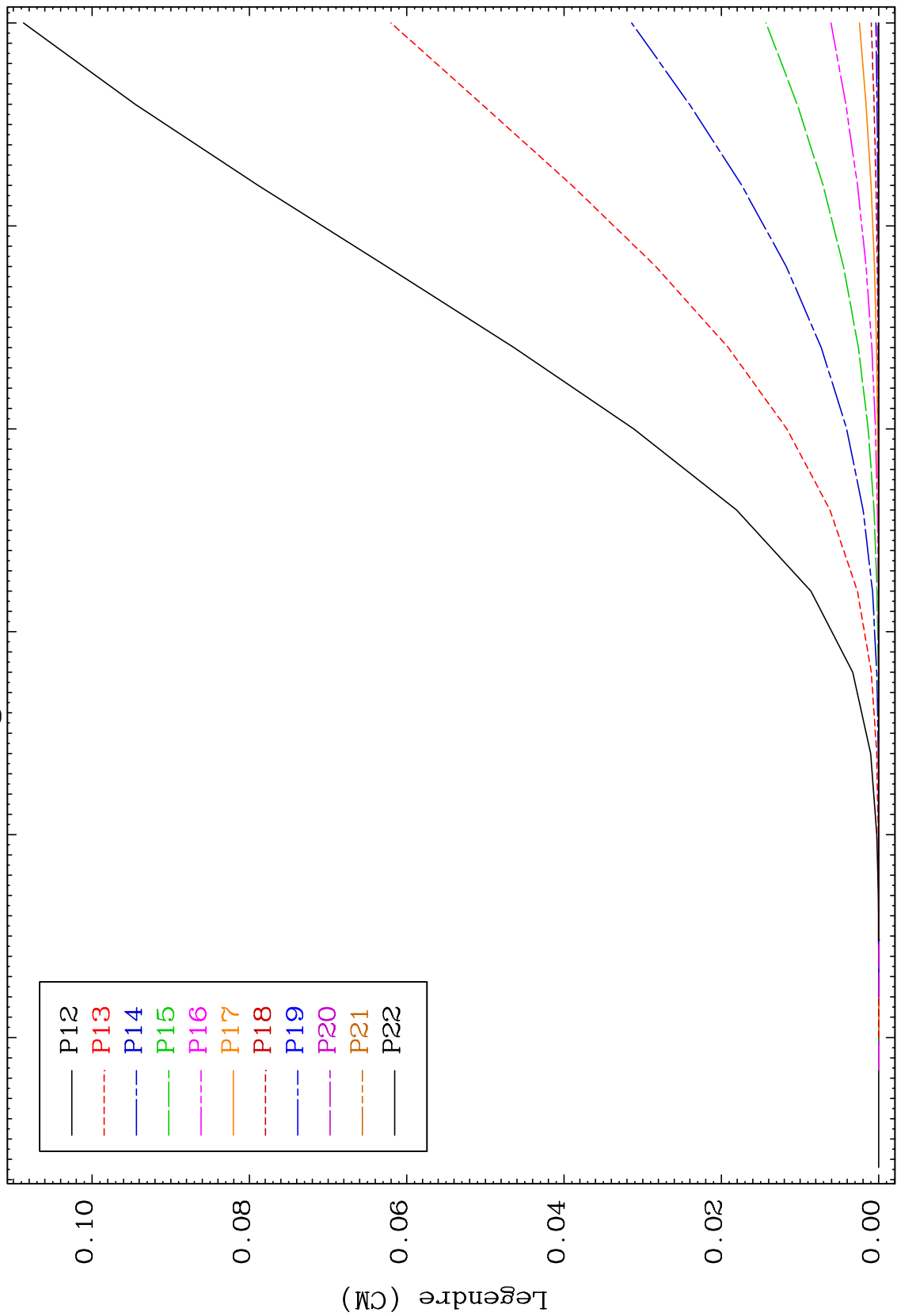
Incident Energy (MeV)

26-Fe-61

MAT 2646

Elastic
Legendre Coefficients

26-Fe-61



17

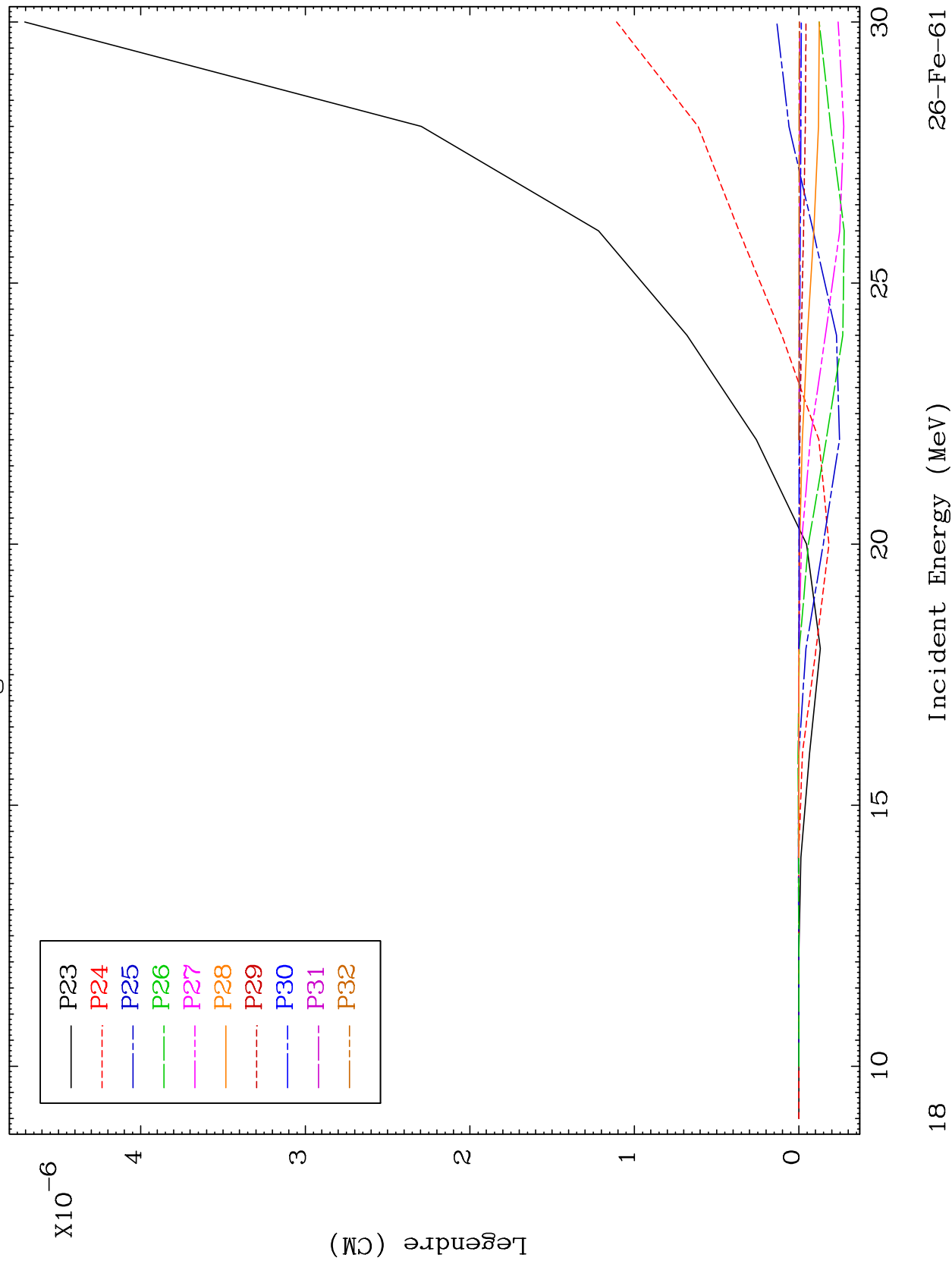
26-Fe-61

Incident Energy (MeV)

MAT 2646

Elastic Legendre Coefficients

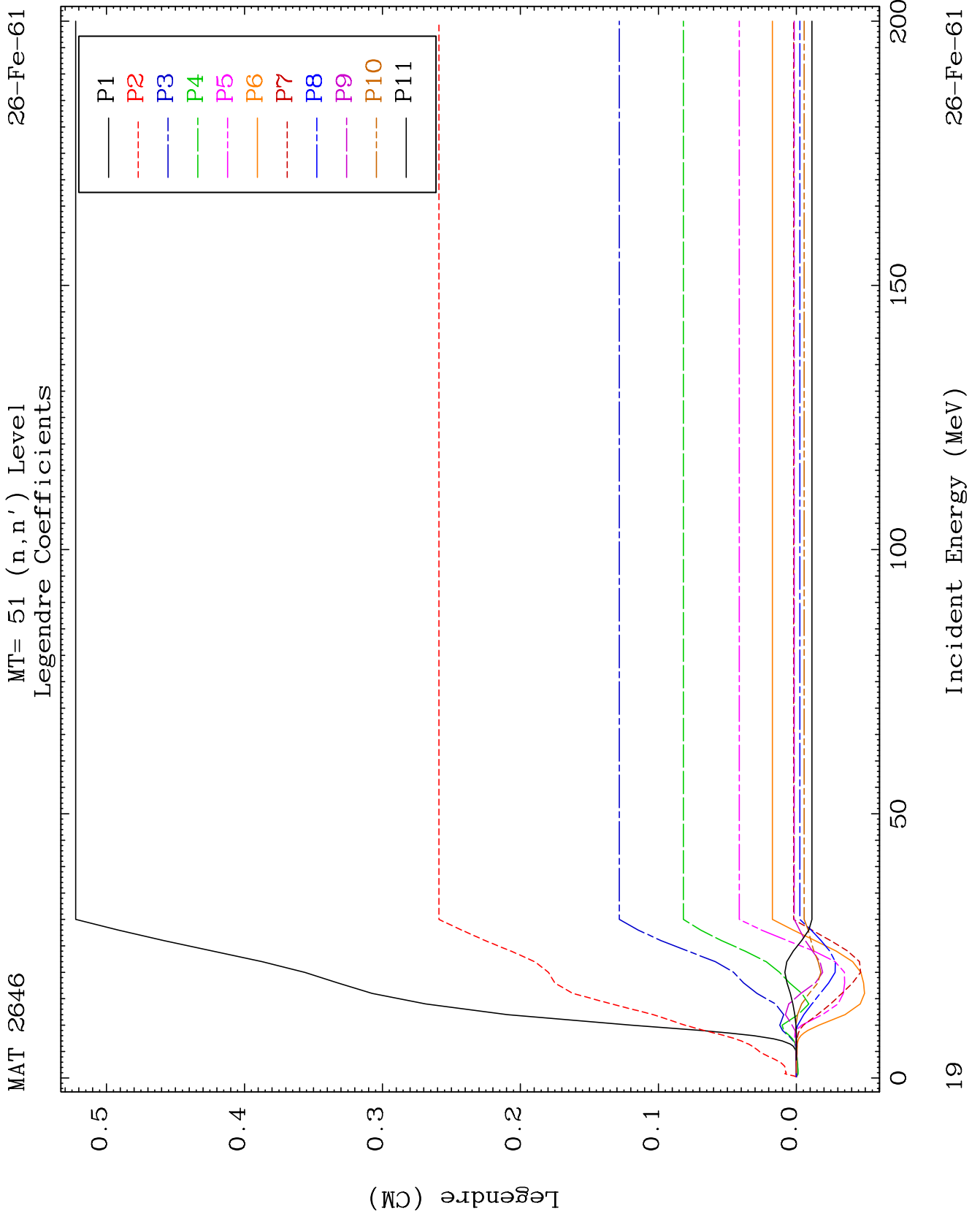
26-Fe-61



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Incident Energy (MeV)

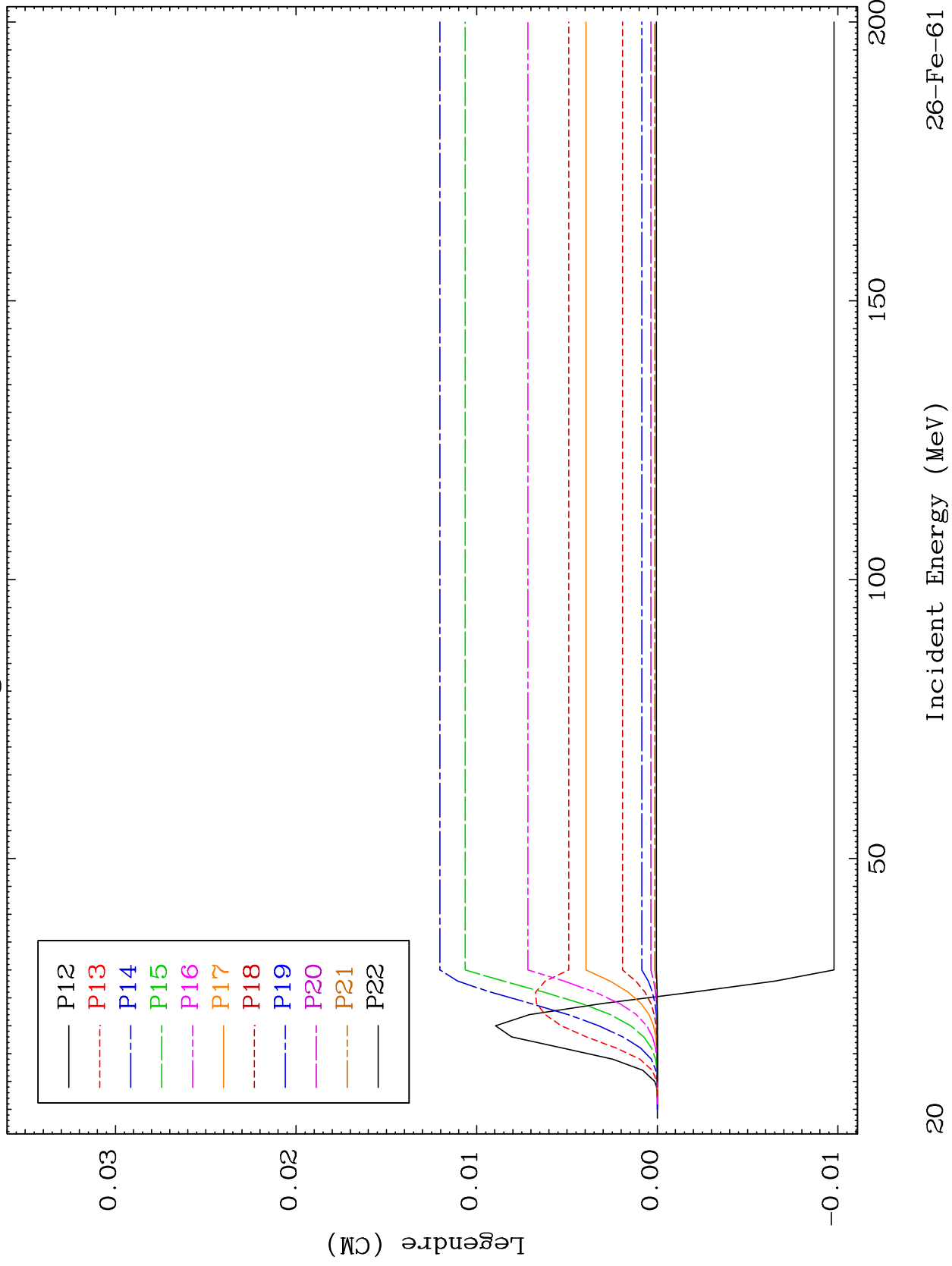
26-Fe-61



MAT 2646

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

26-Fe-61



26-Fe-61

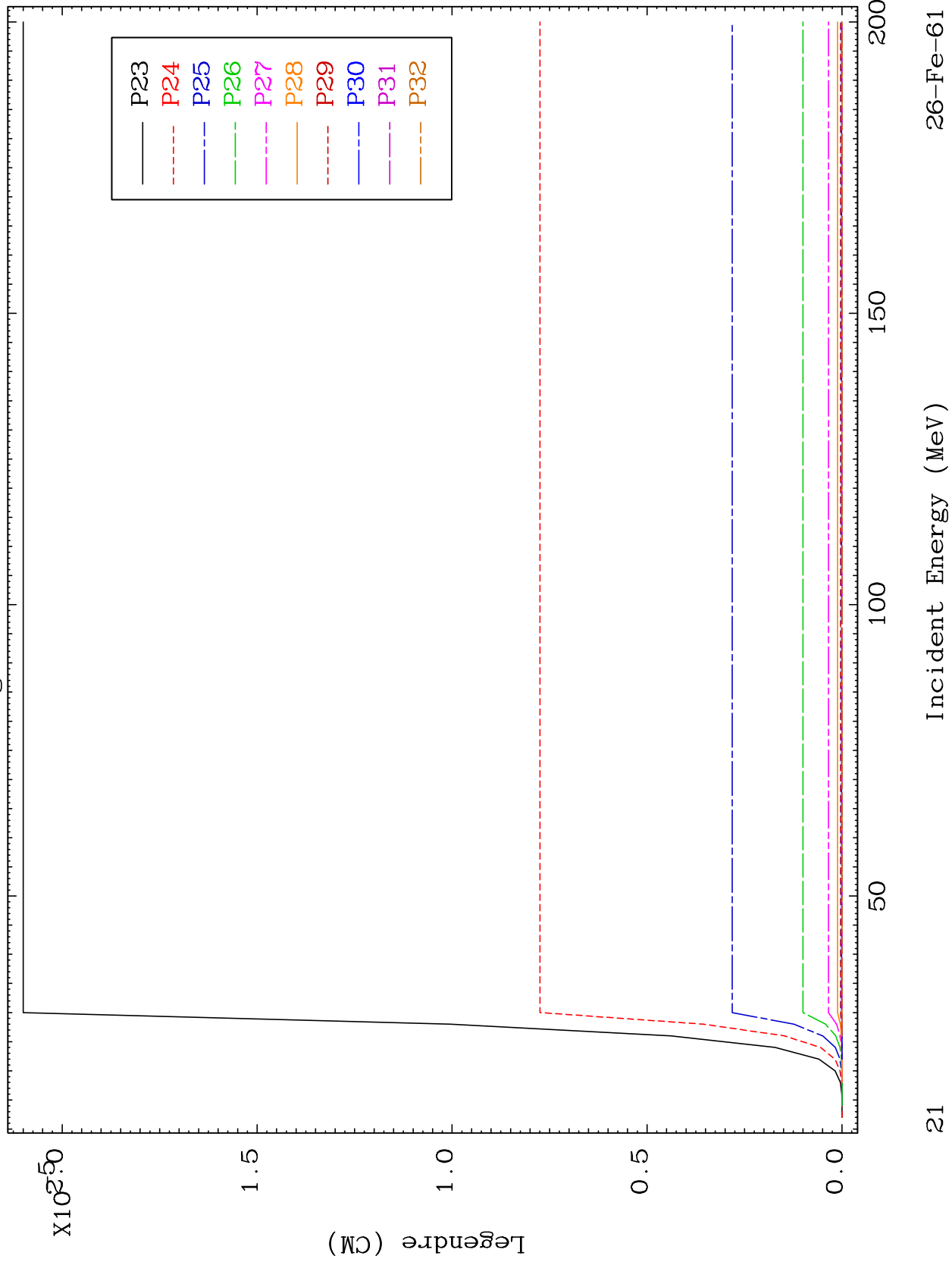
Incident Energy (MeV)

20

MAT 2646

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

26-Fe-61



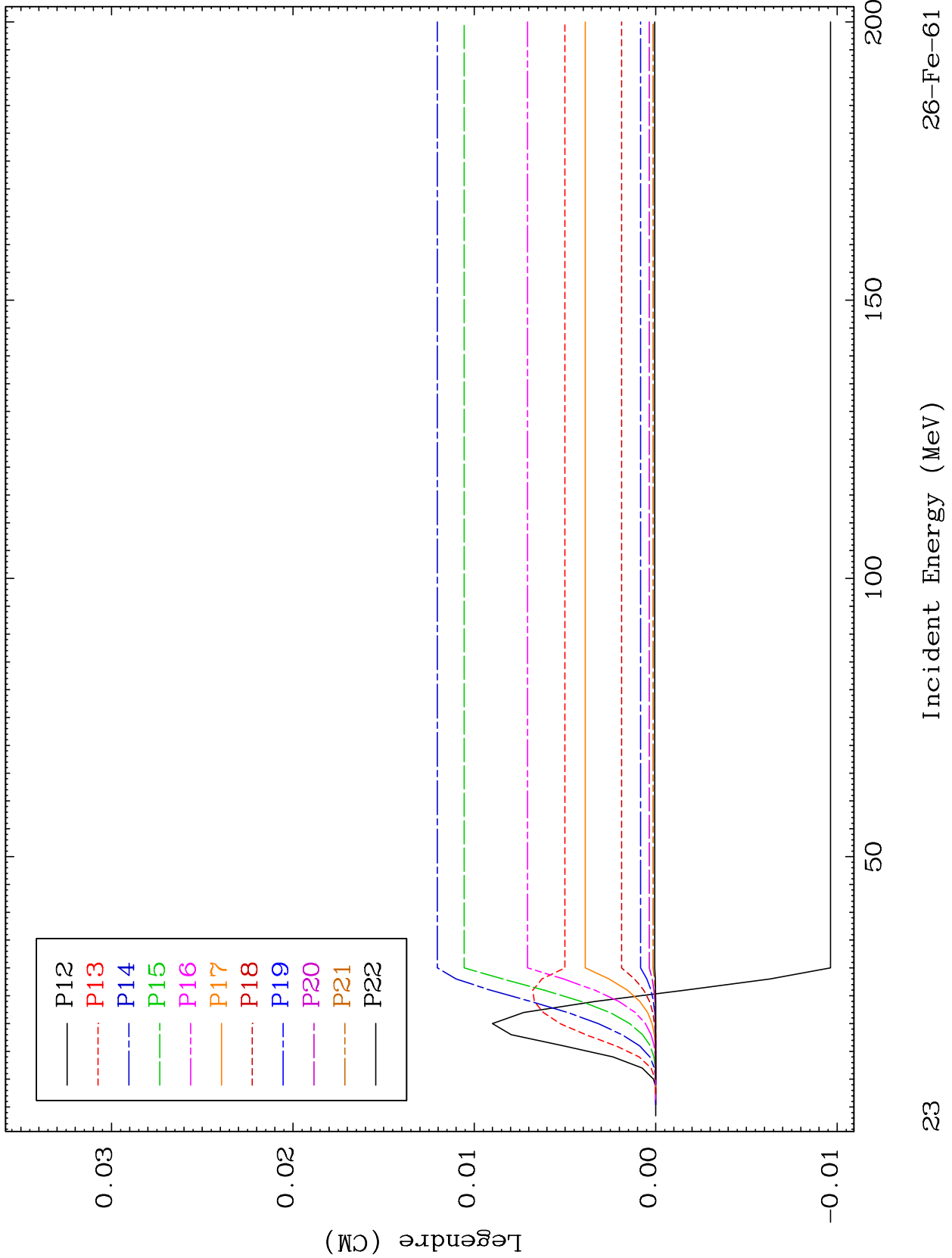
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26-Fe-61

MAT 2646

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

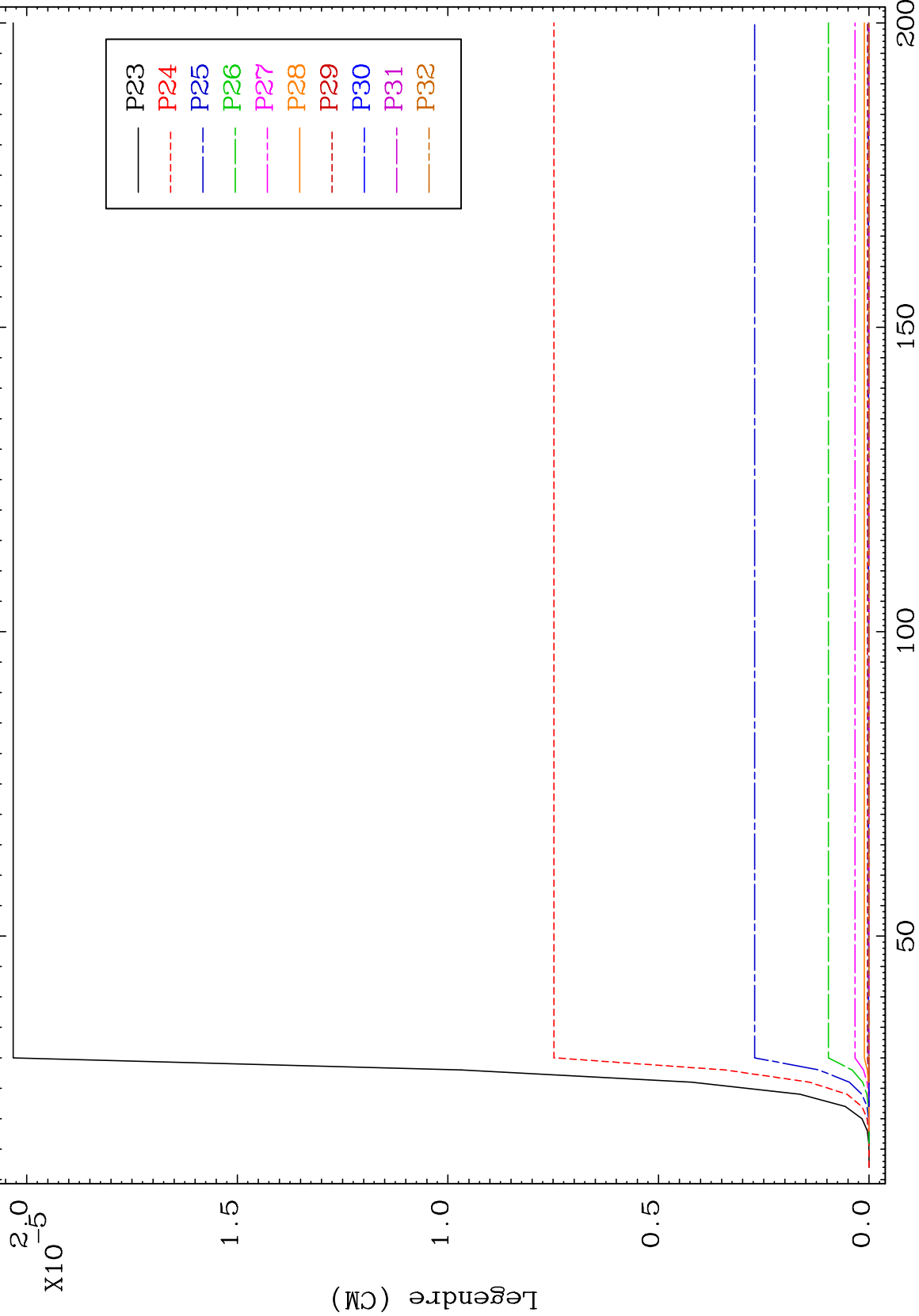
26-Fe-61



MAT 2646

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

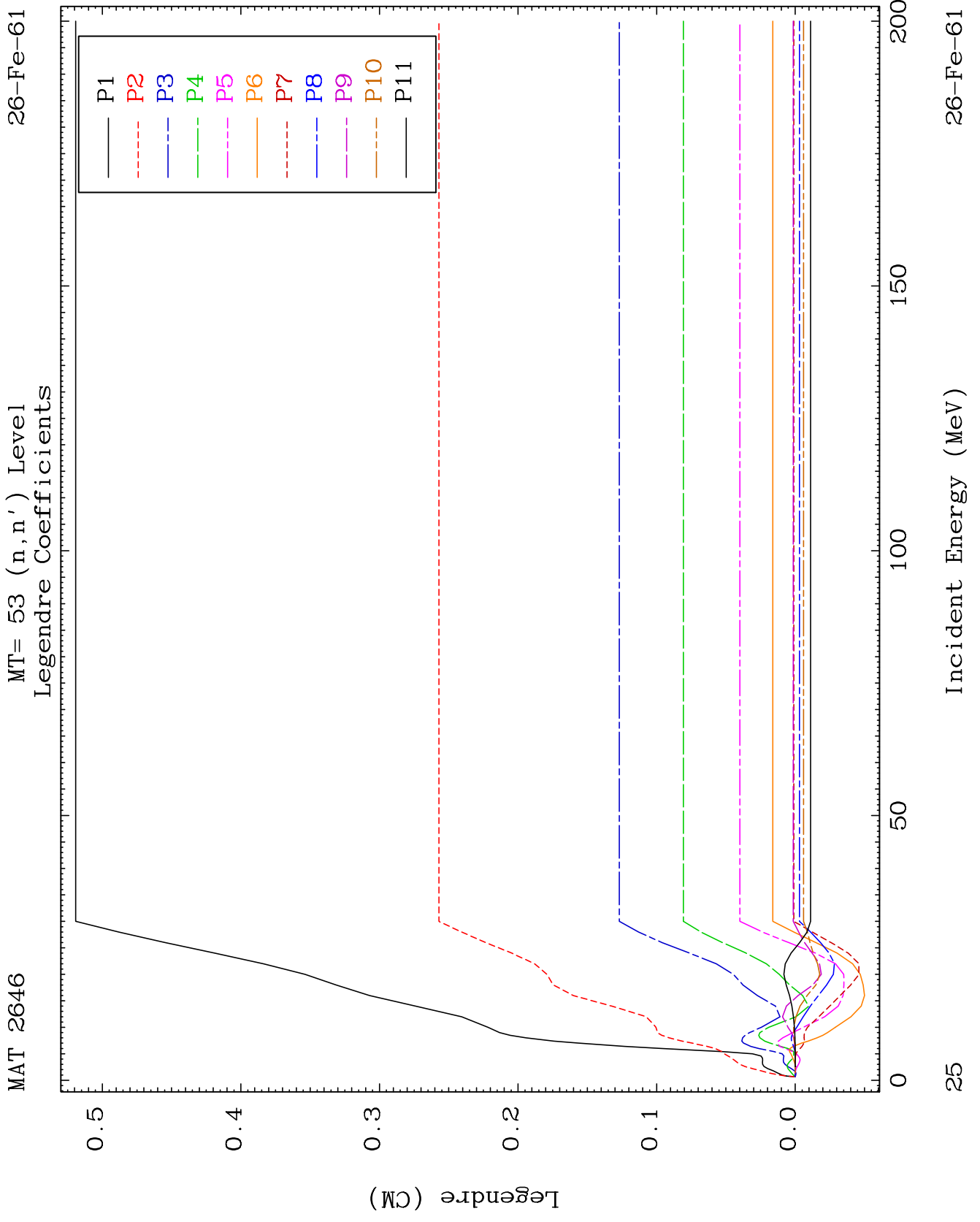
26-Fe-61



24

Incident Energy (MeV)

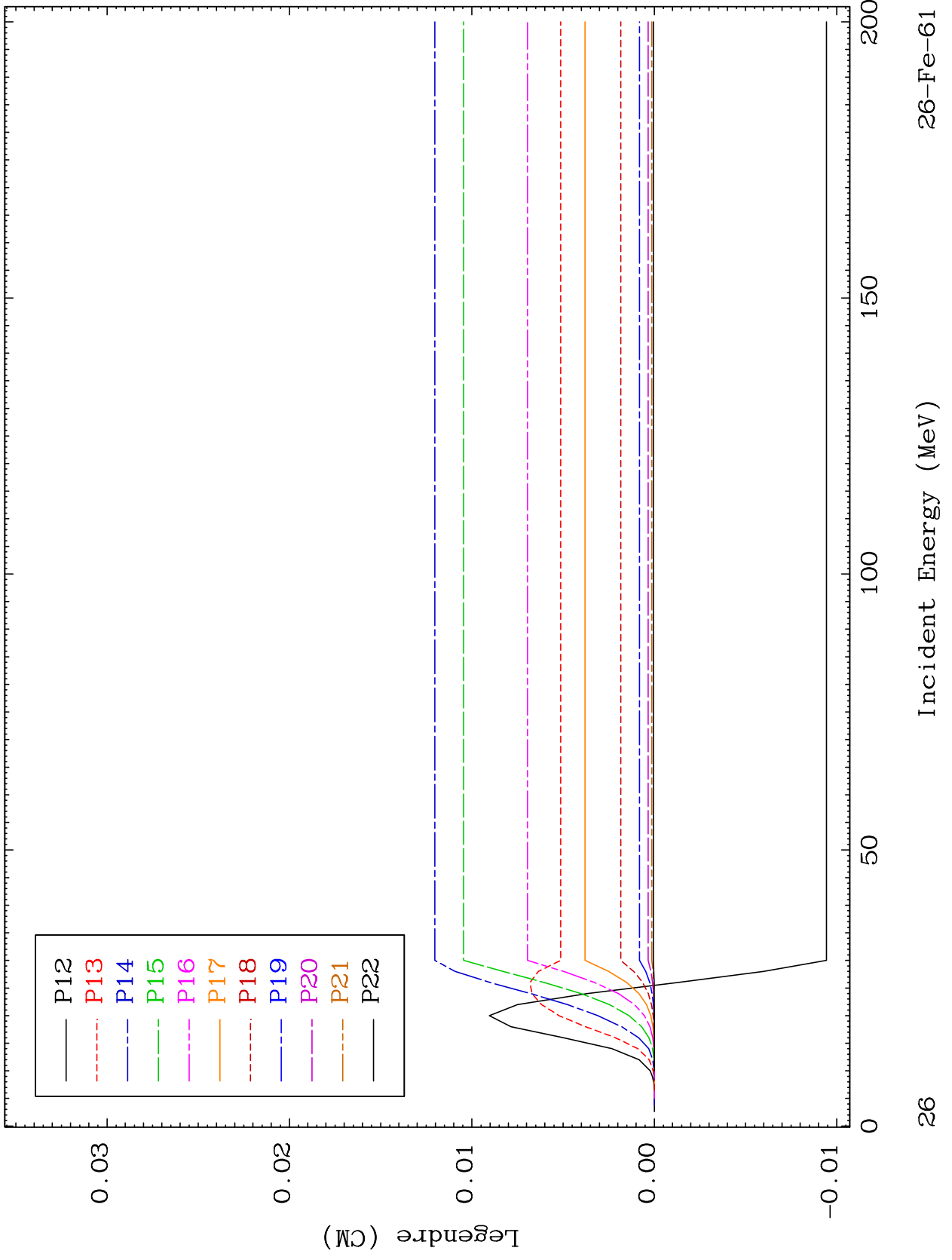
26-Fe-61



MAT 2646

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

26-Fe-61



26

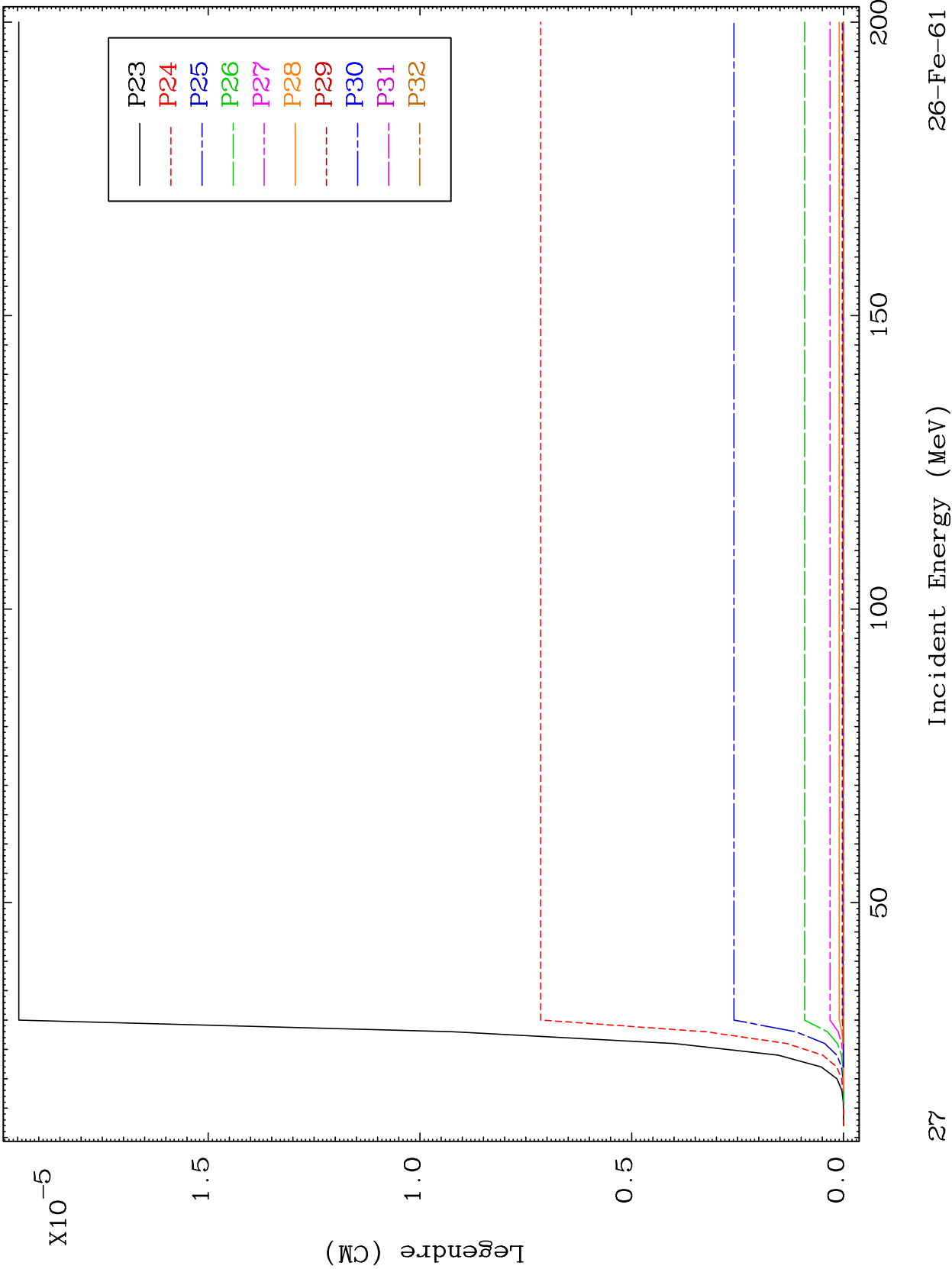
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



27

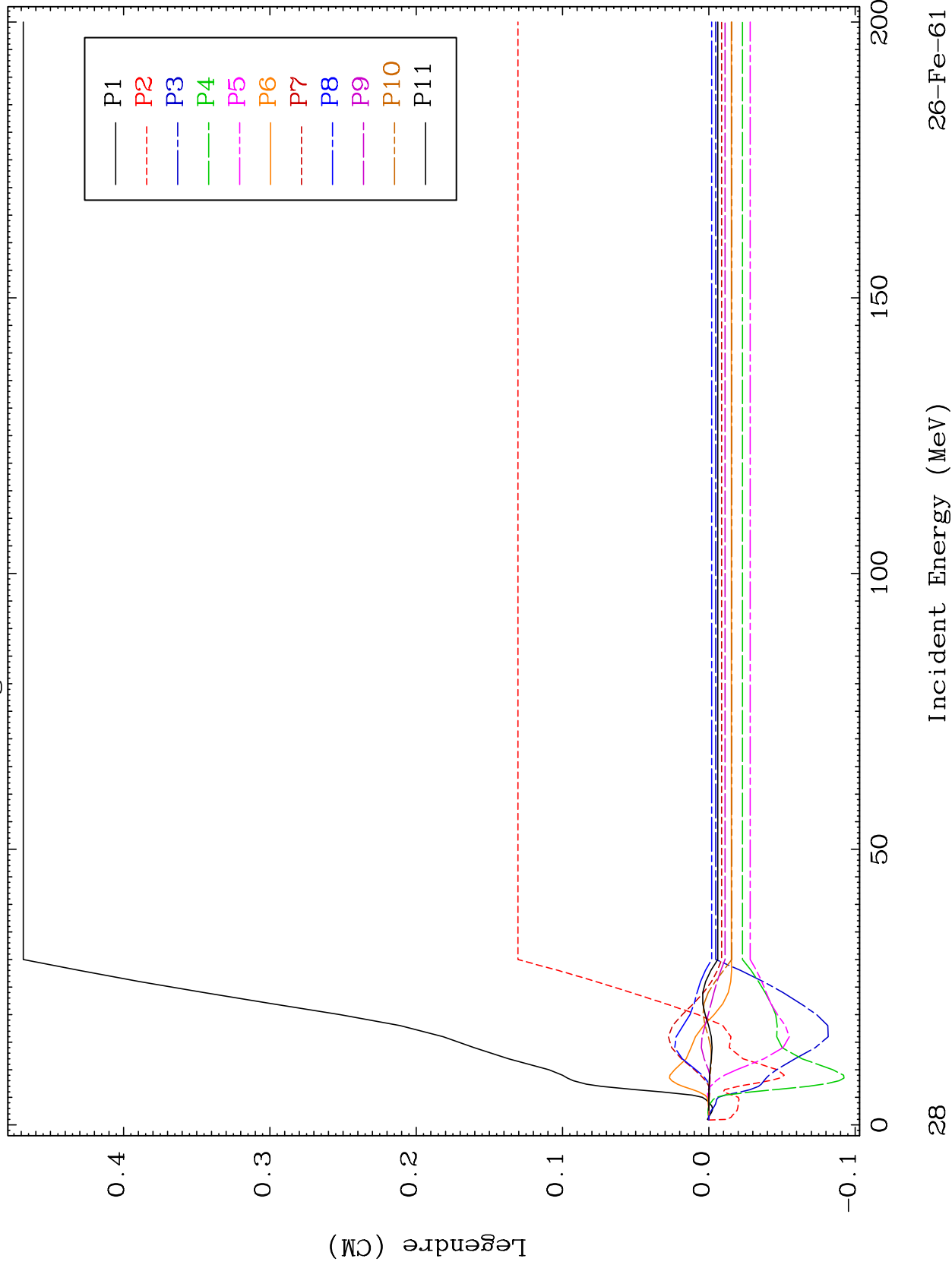
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



26-Fe-61

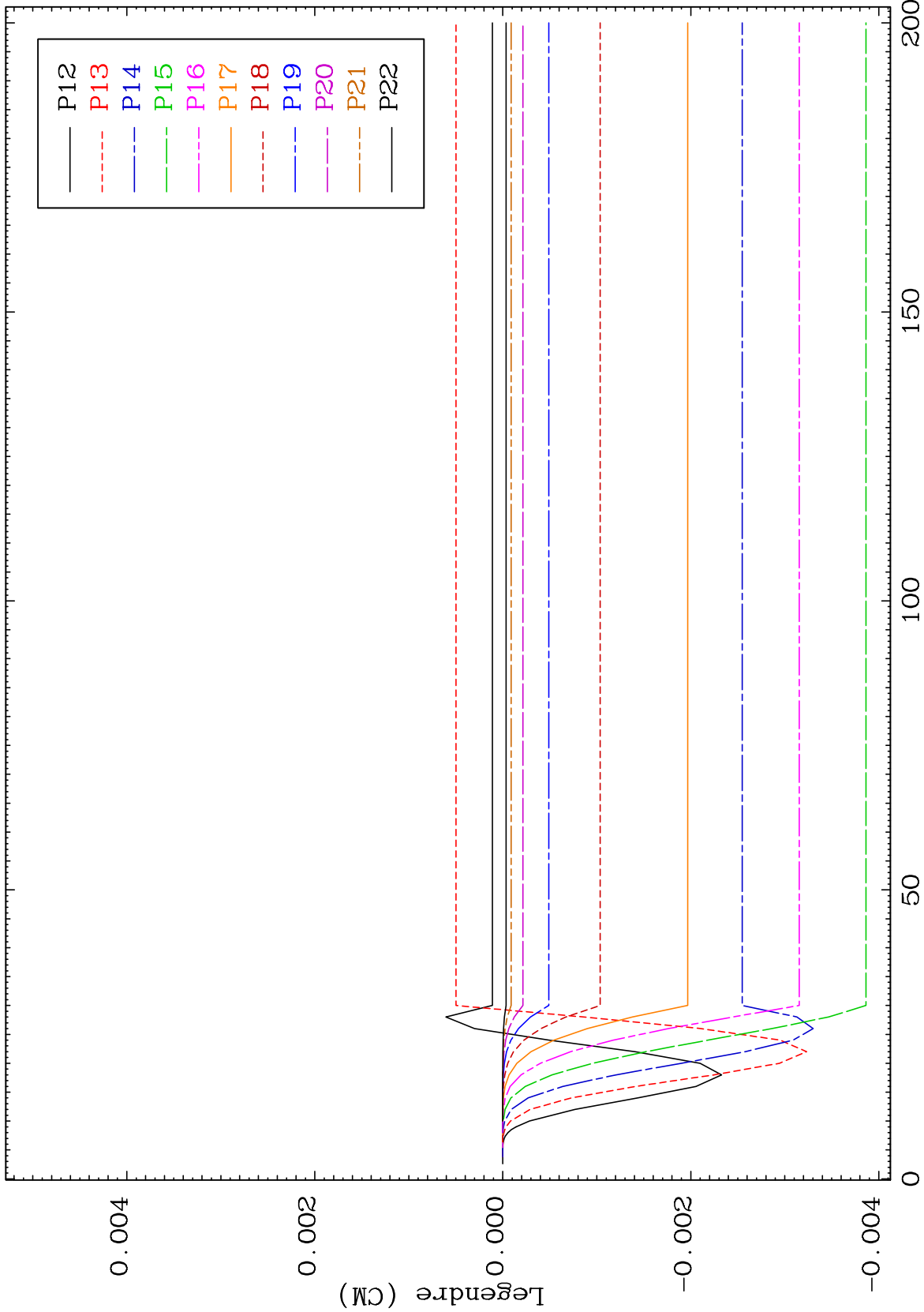
Incident Energy (MeV)

28

MAT 2646

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

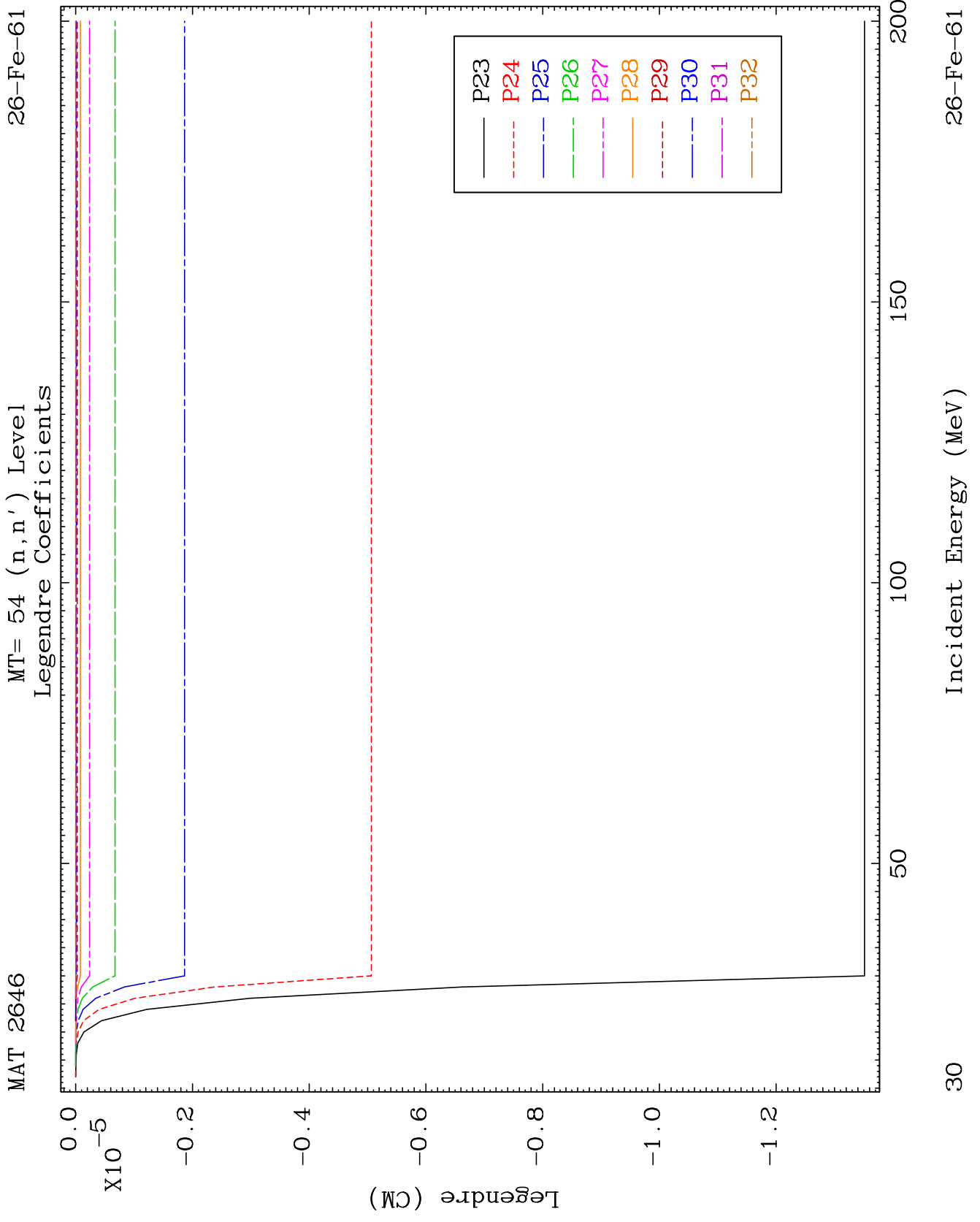
26-Fe-61

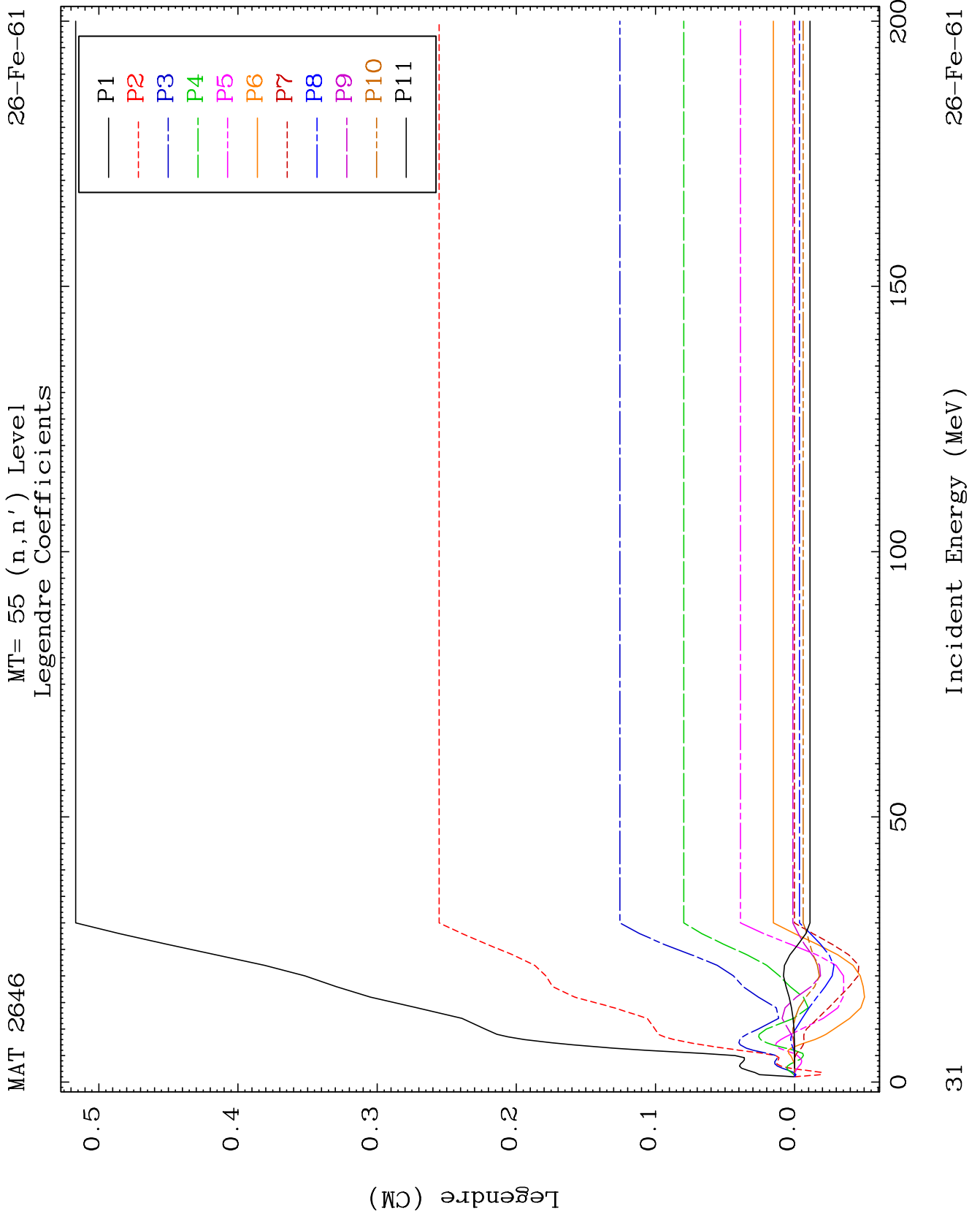


29

Incident Energy (MeV)

26-Fe-61

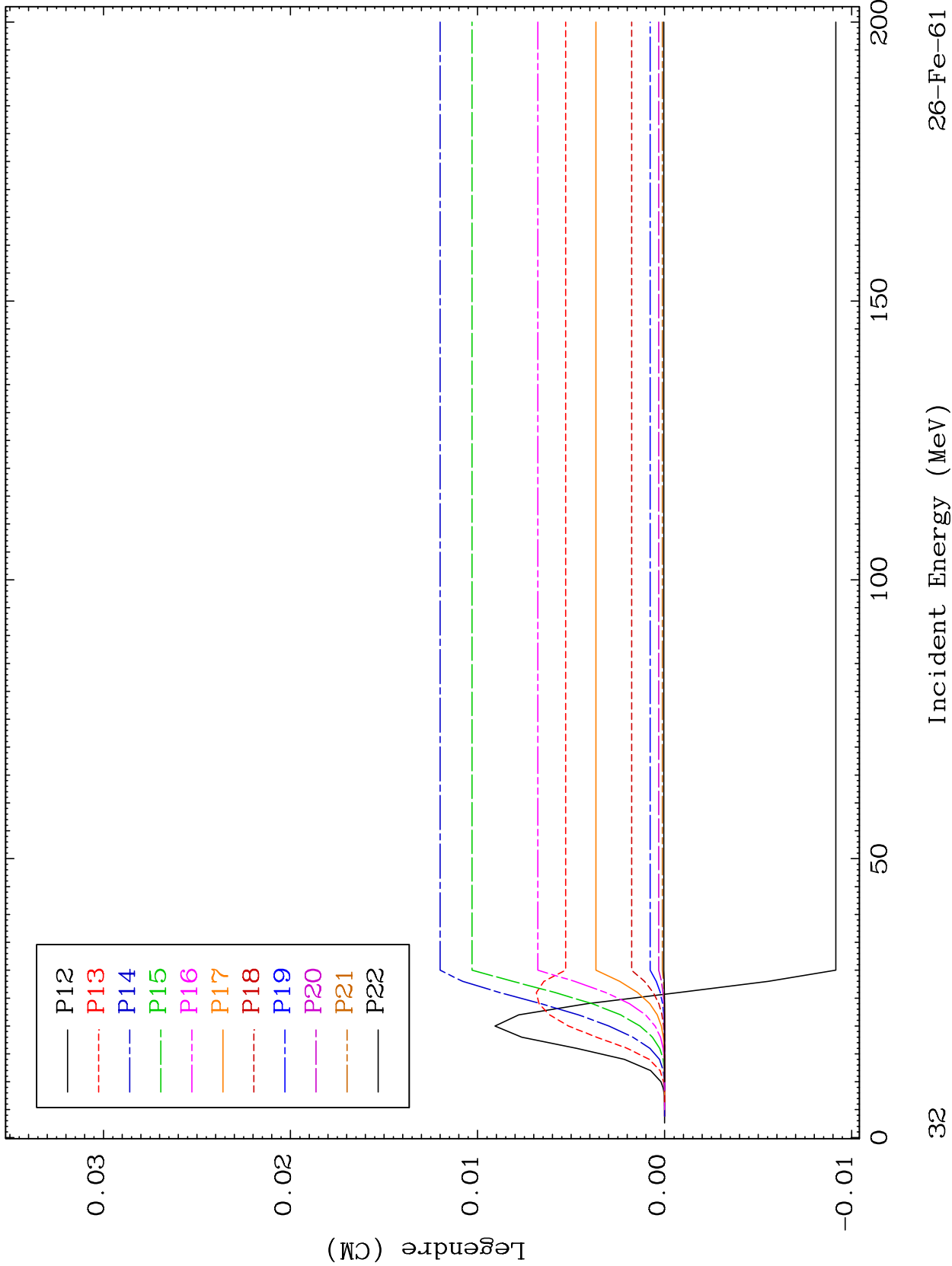




MAT 2646

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

26-Fe-61



32

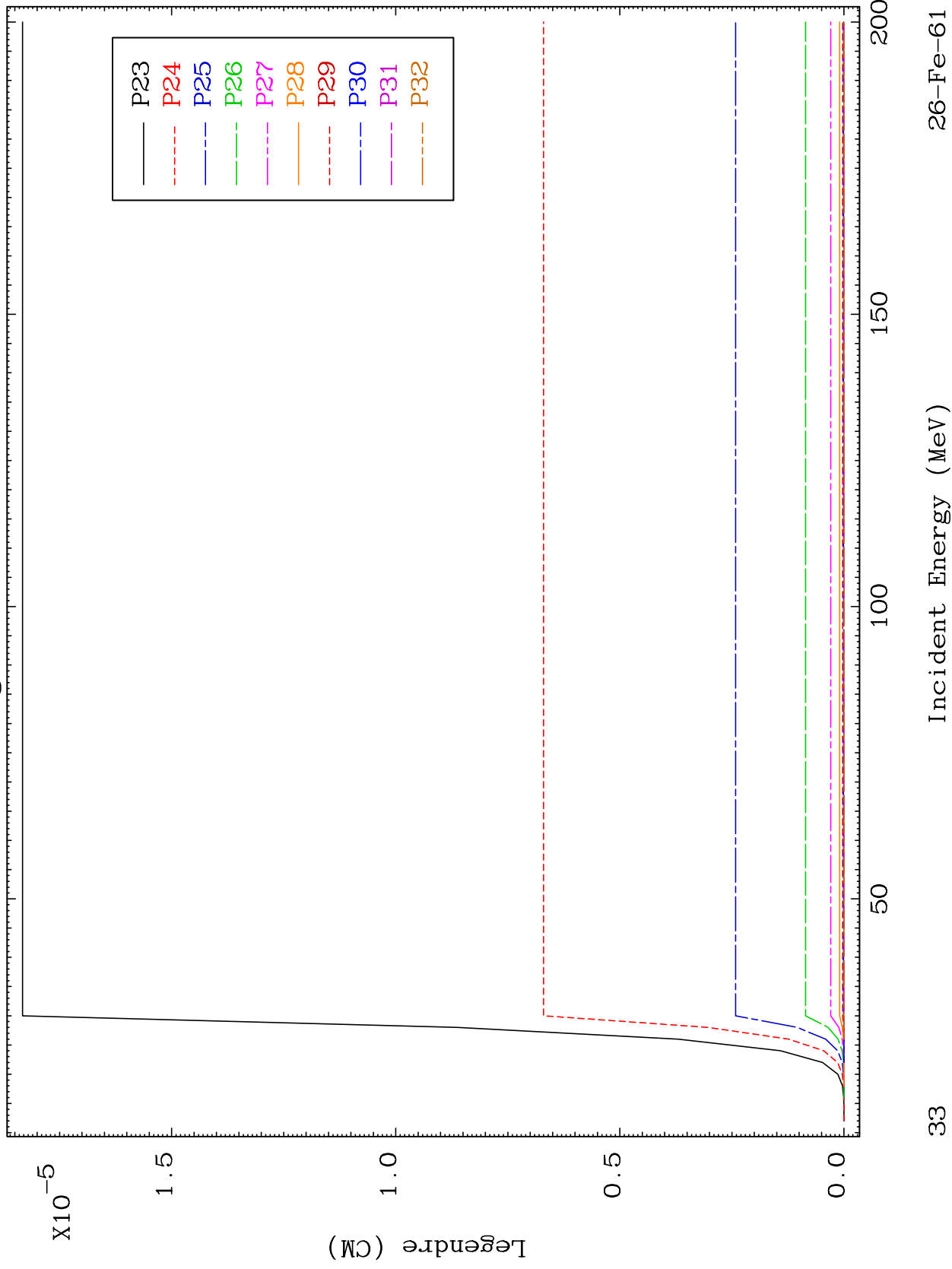
Incident Energy (MeV)

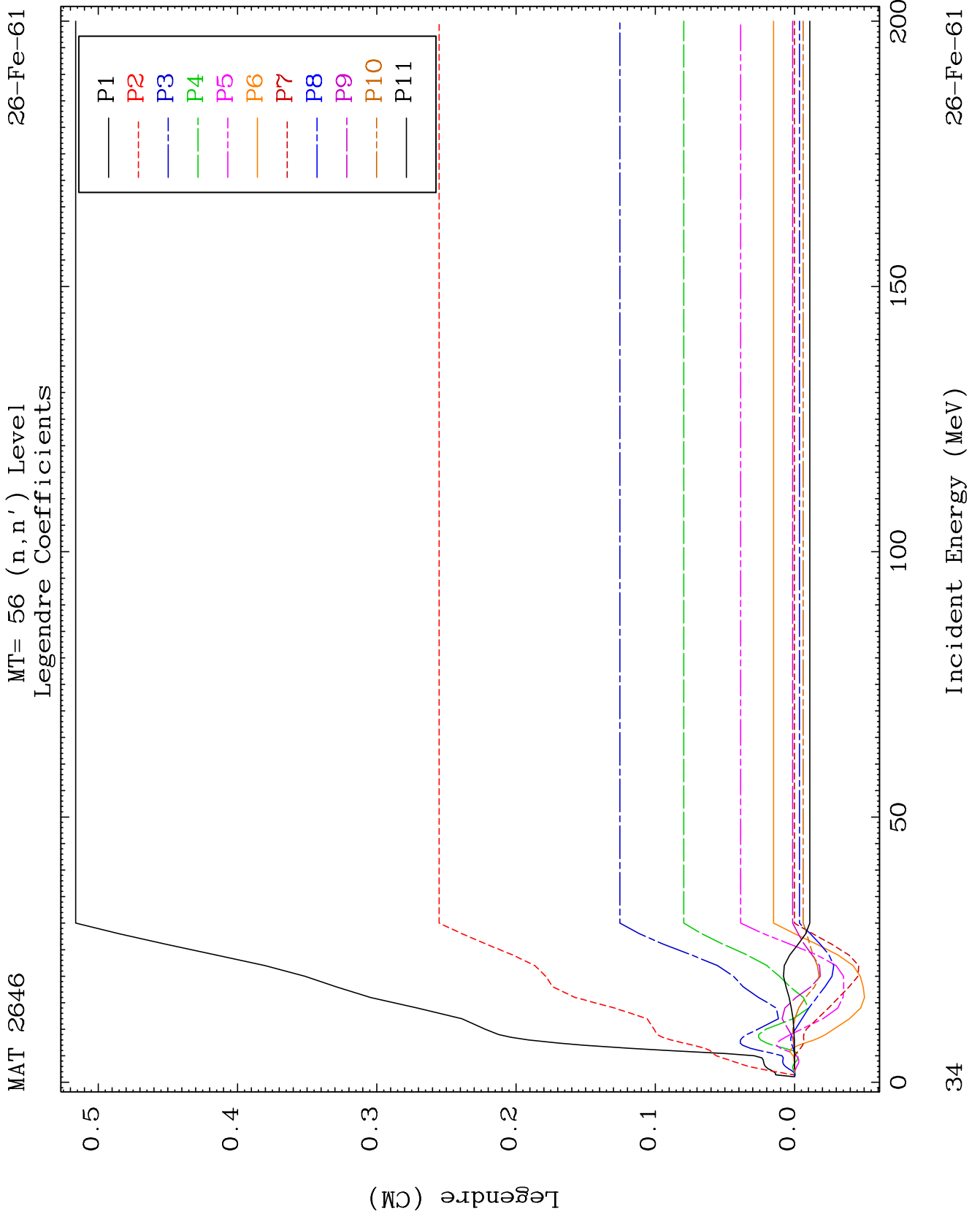
26-Fe-61

MAT 2646

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

26-Fe-61

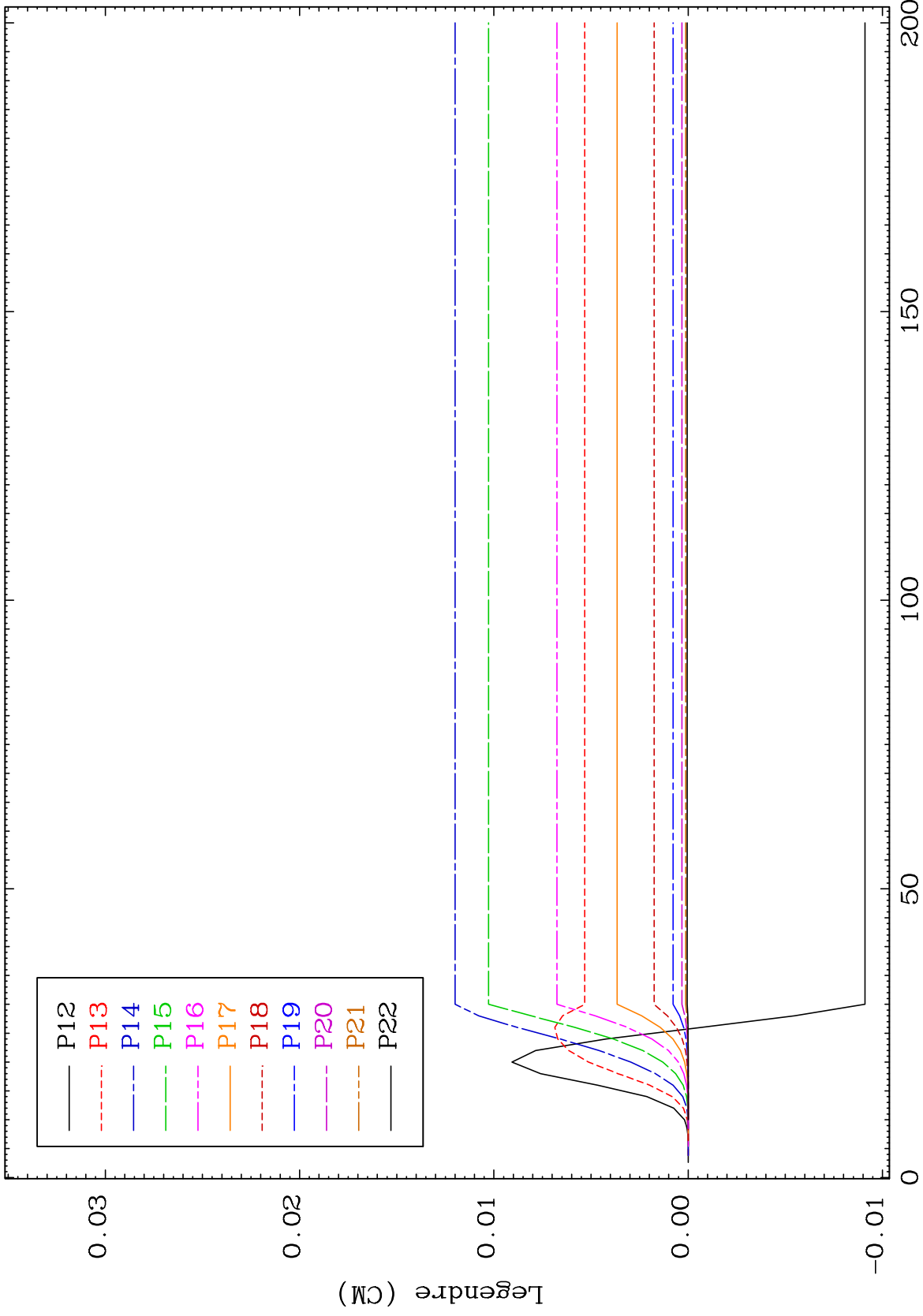




MAT 2646

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

26-Fe-61



35

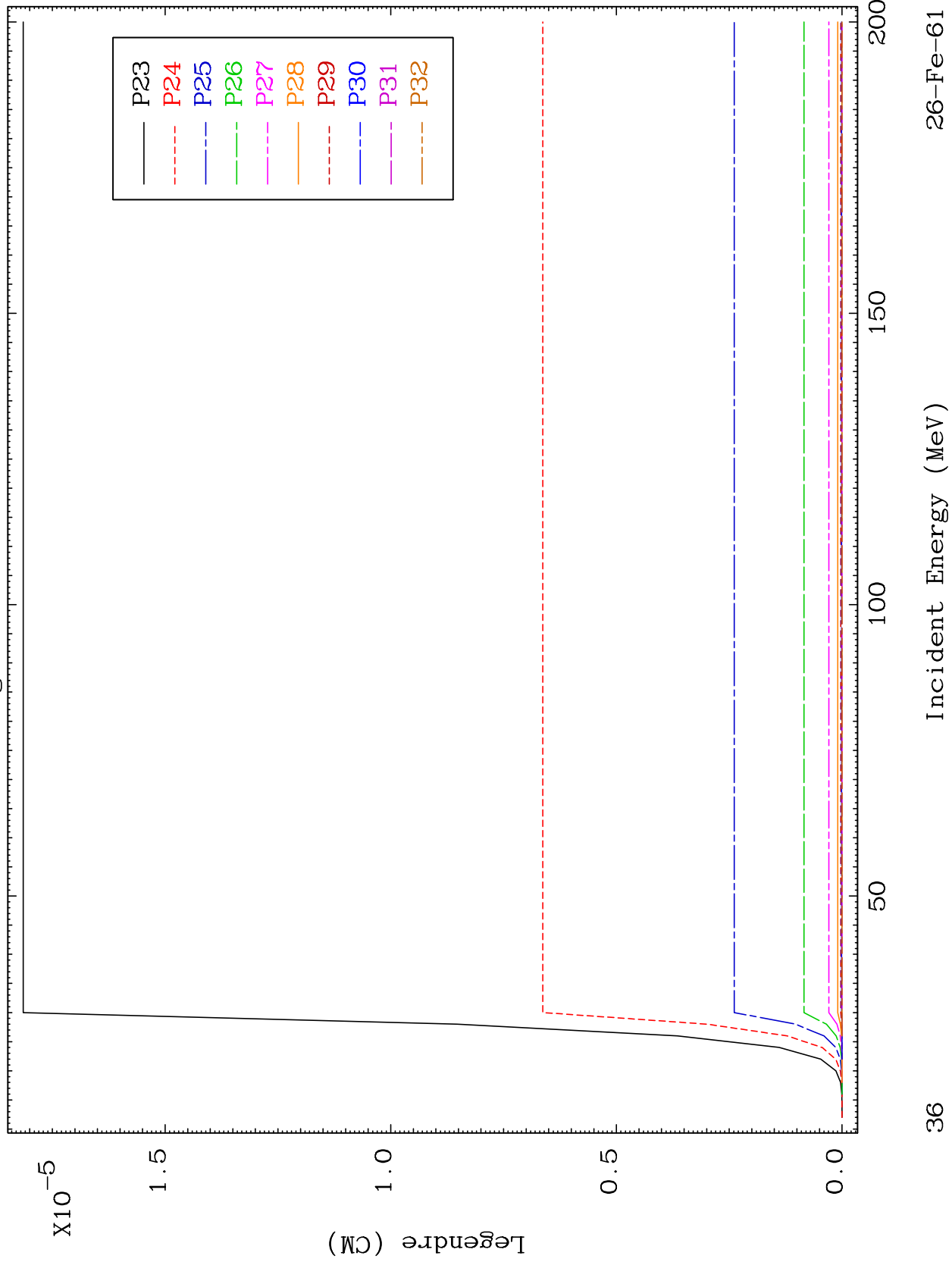
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



36

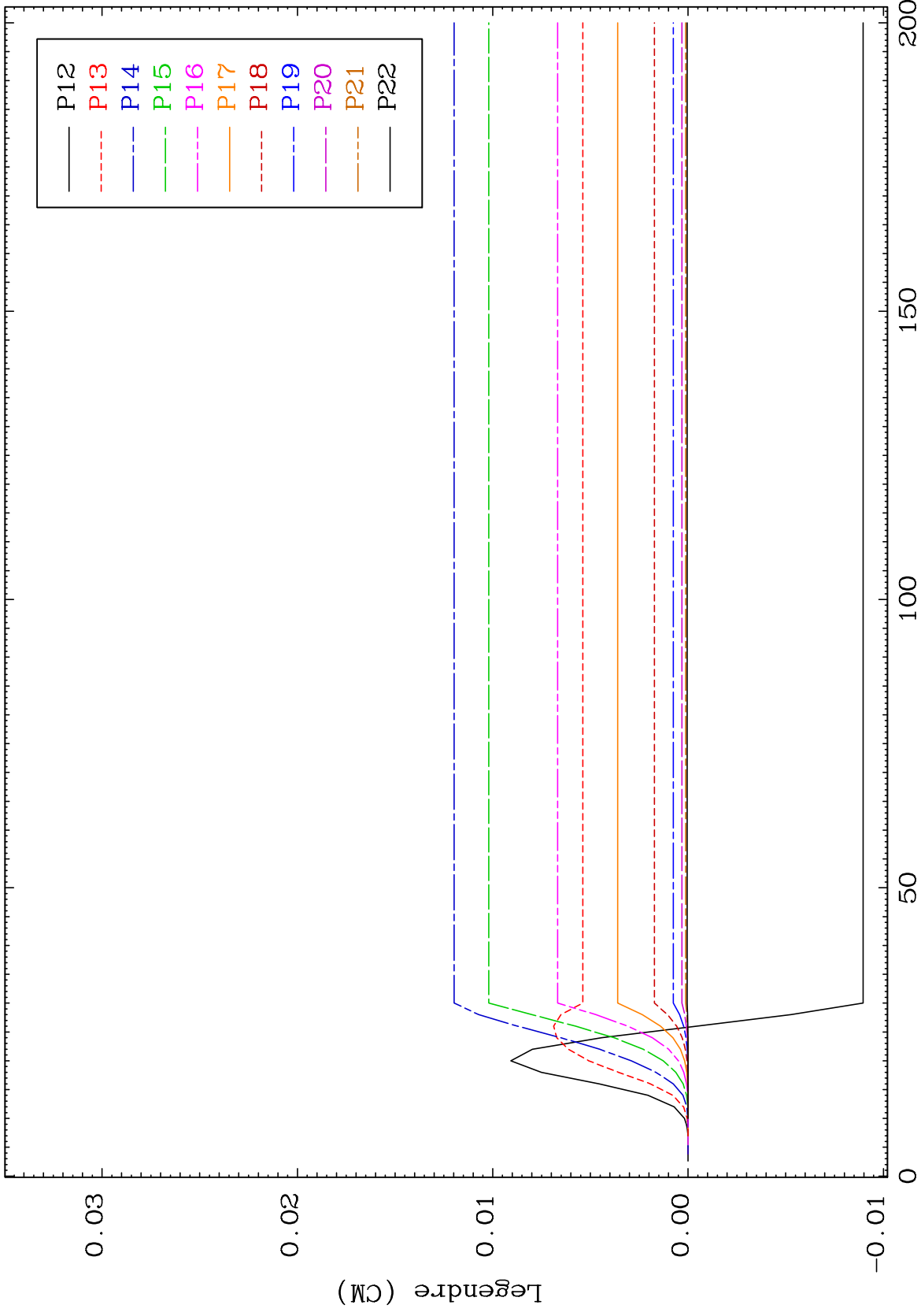
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



38

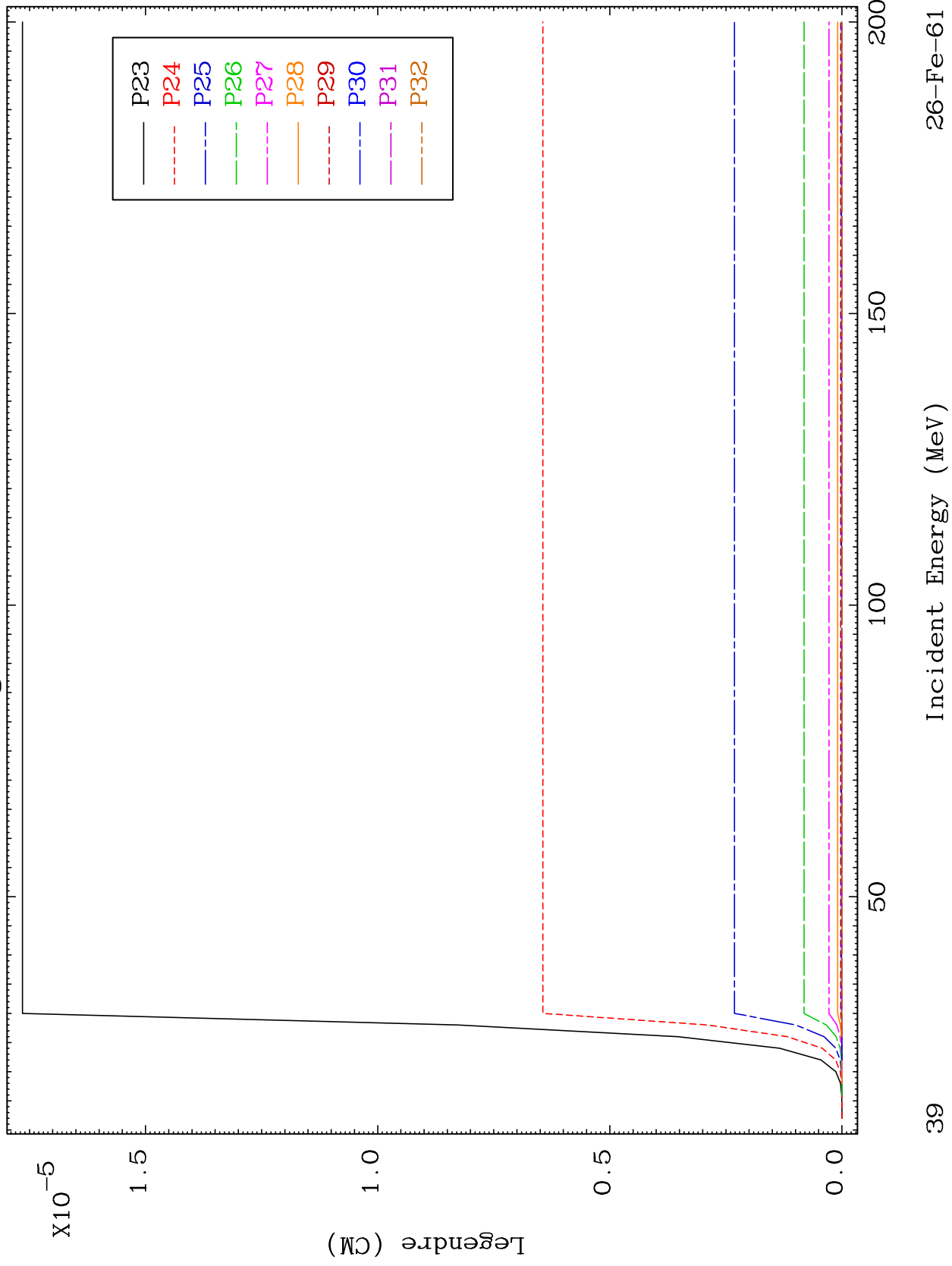
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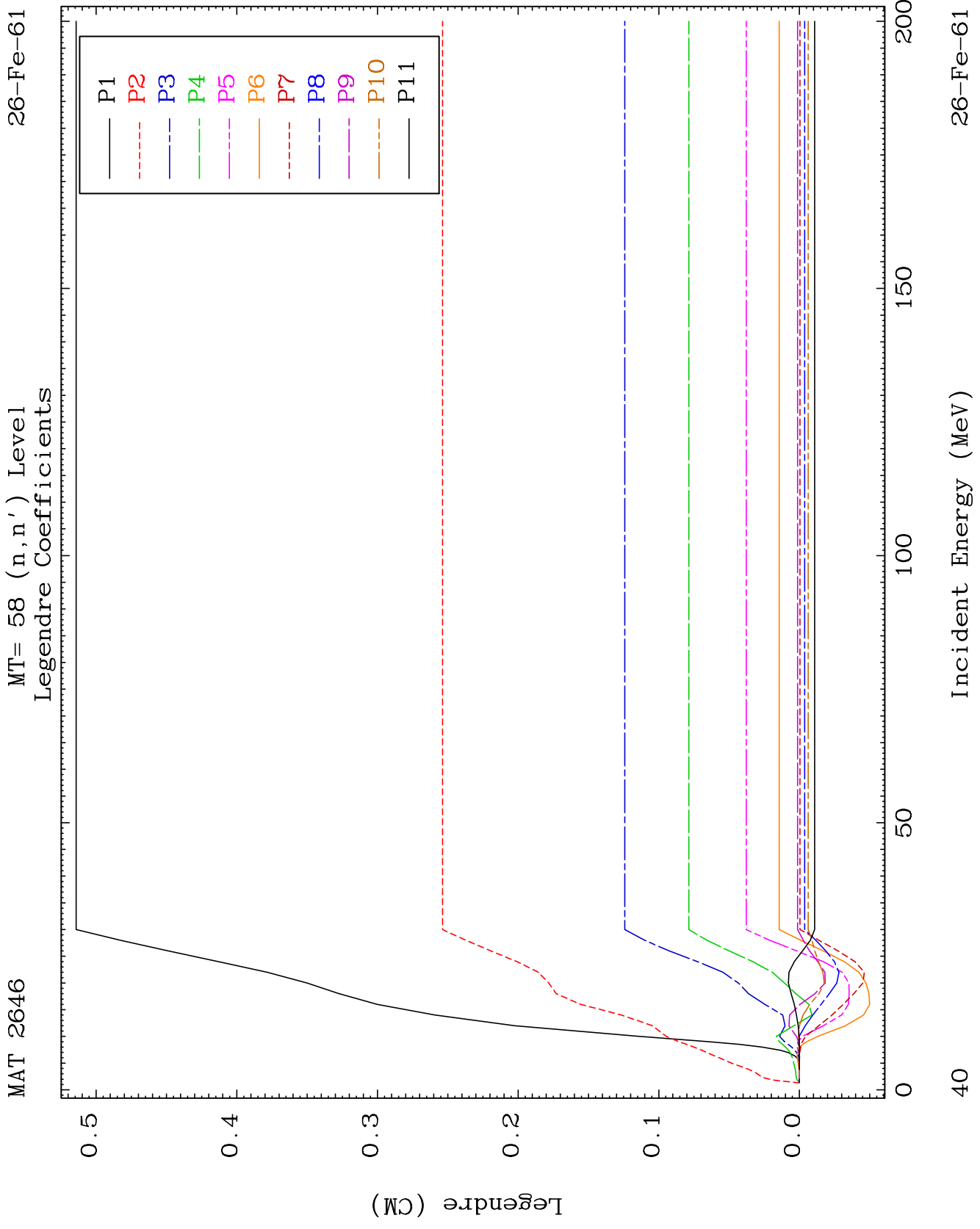
26-Fe-61

MAT 2646

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

26-Fe-61

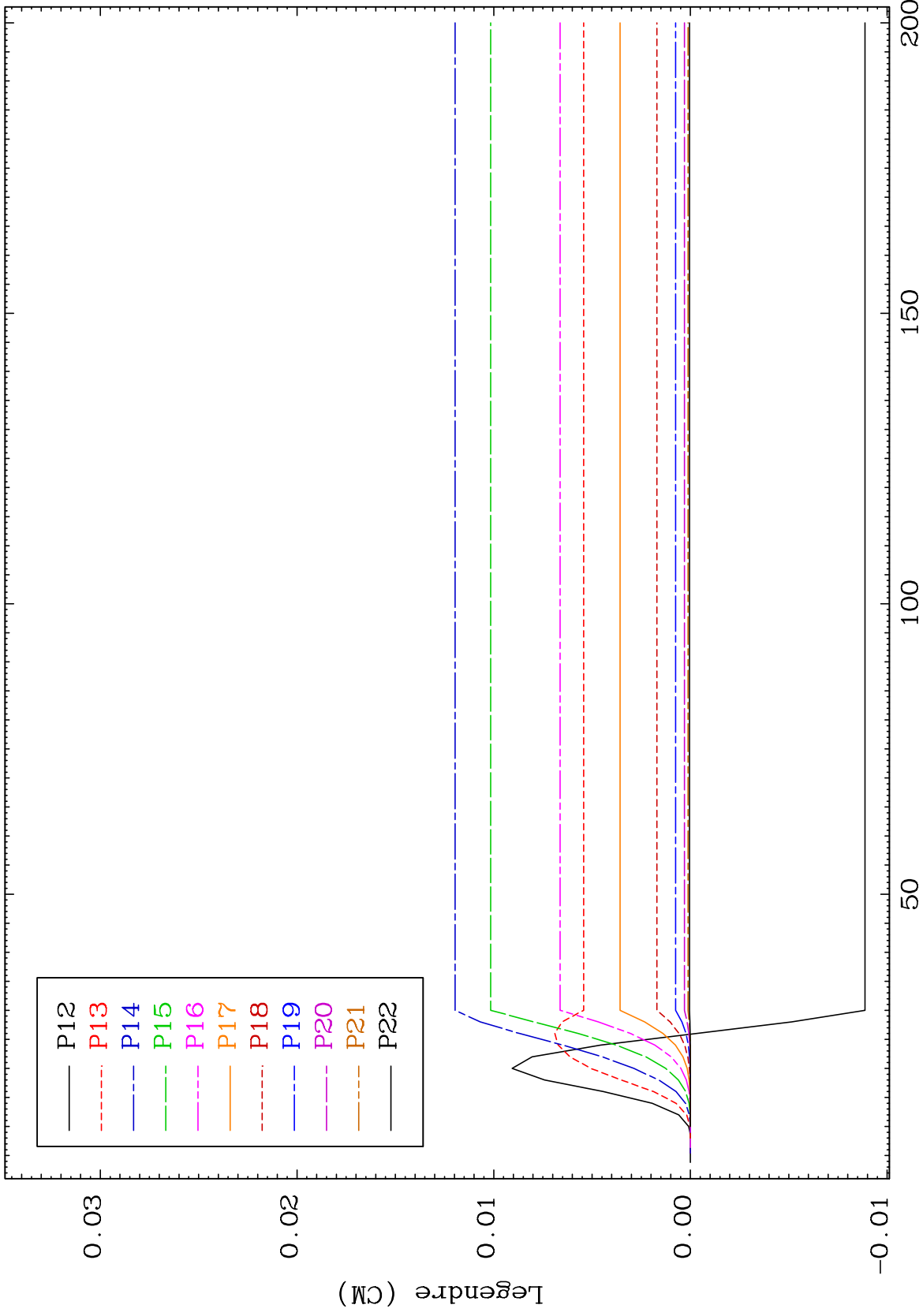




MAT 2646

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

26-Fe-61



41

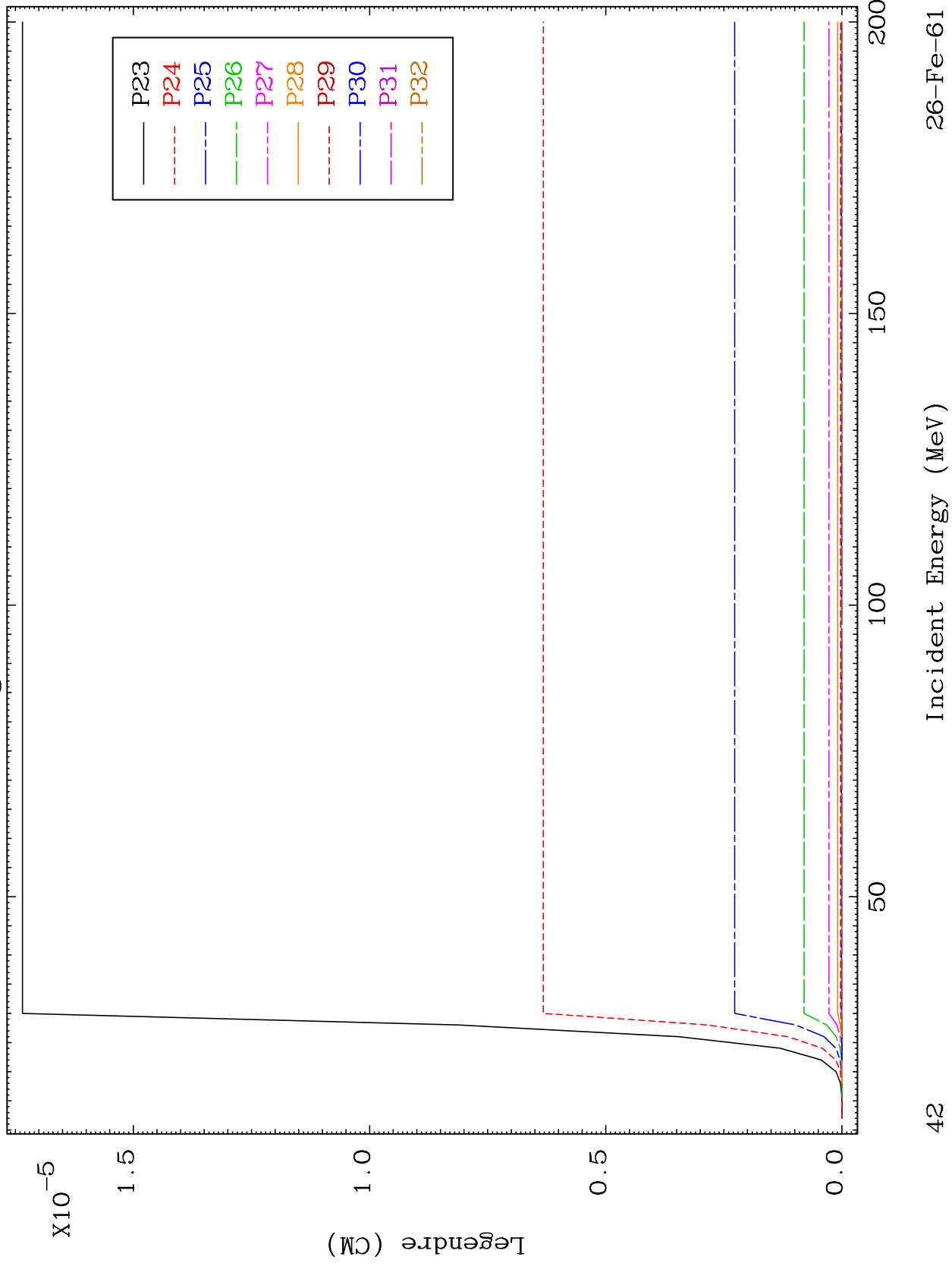
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

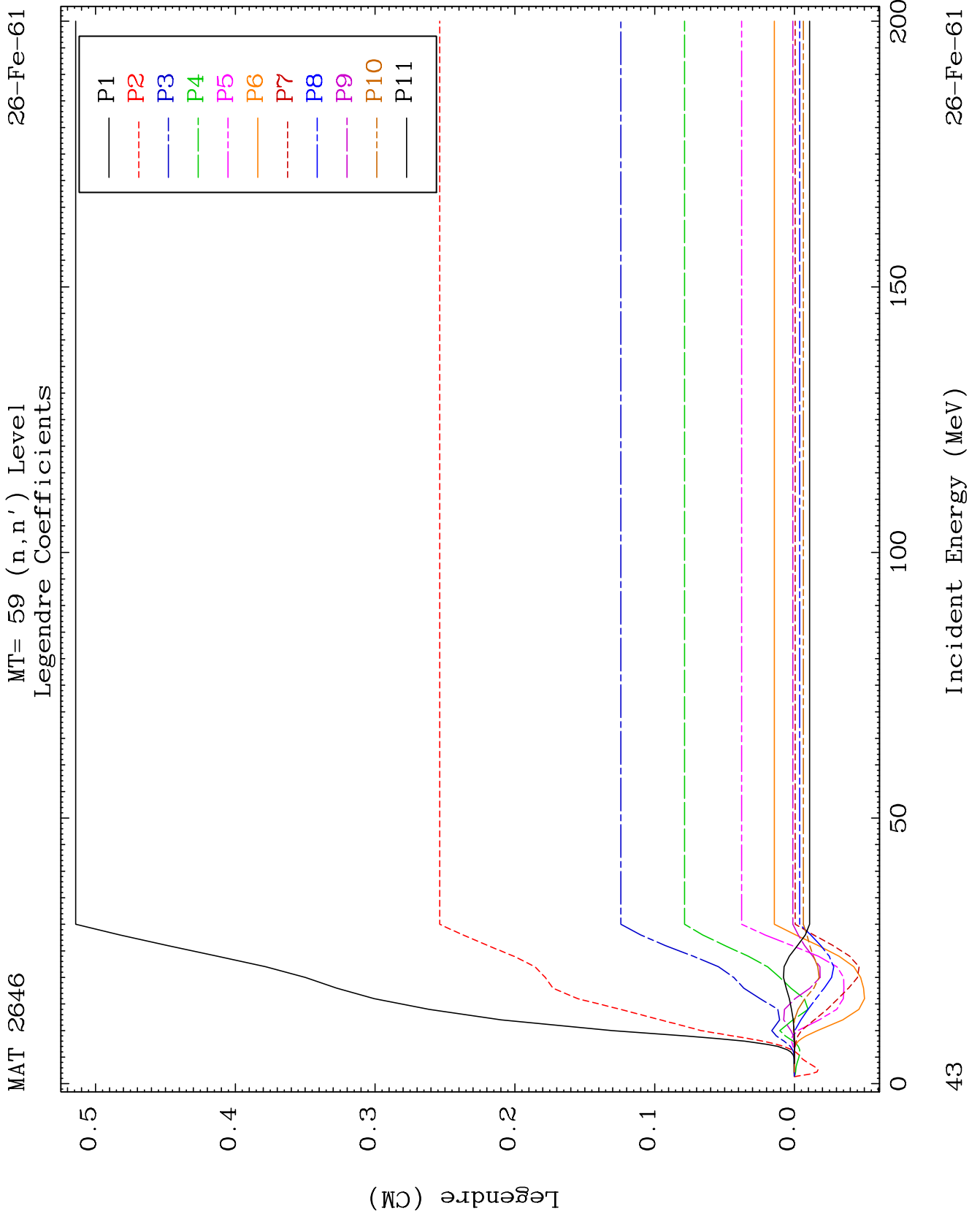
26-Fe-61



42

Incident Energy (MeV)

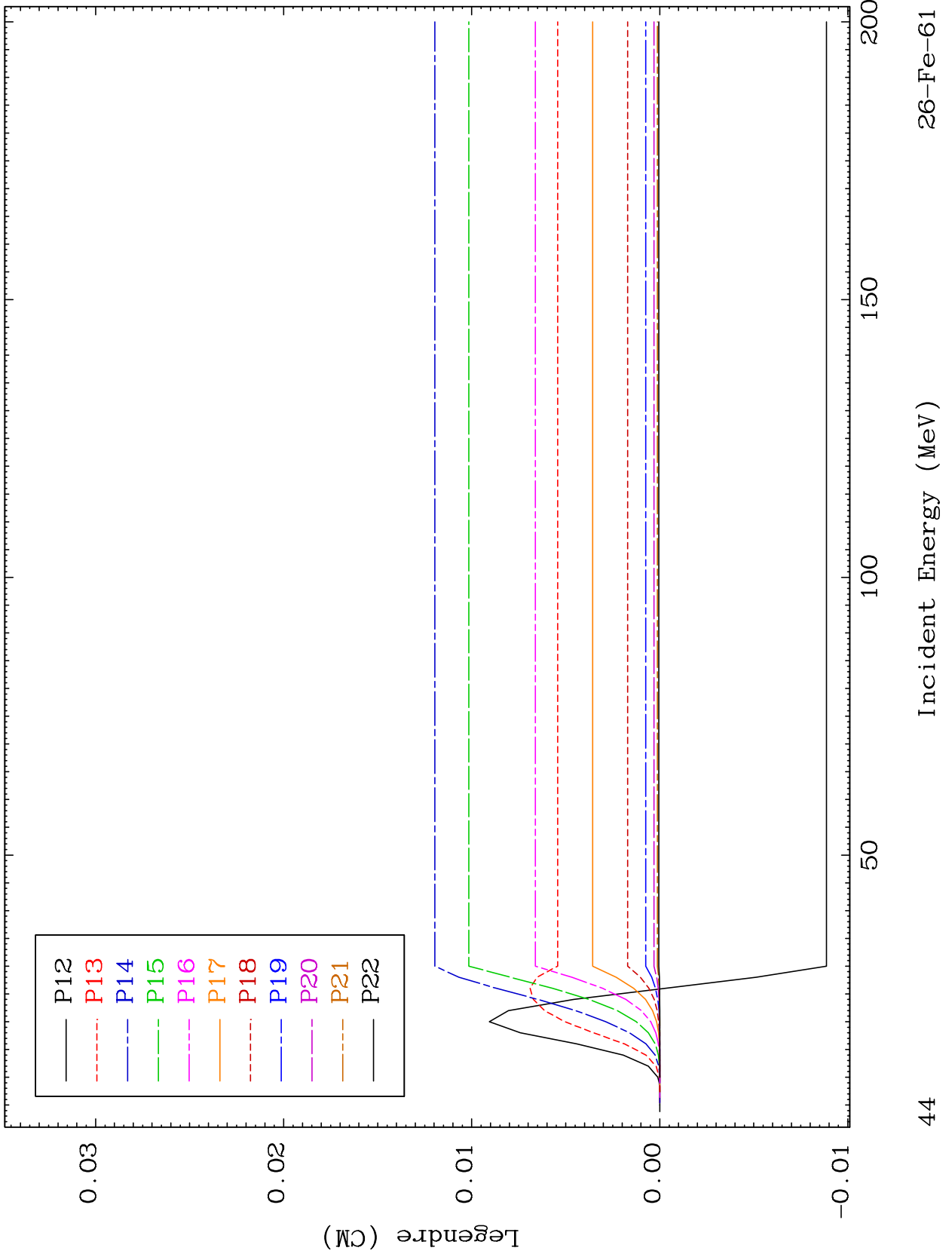
26-Fe-61



MAT 2646

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

26-Fe-61



44

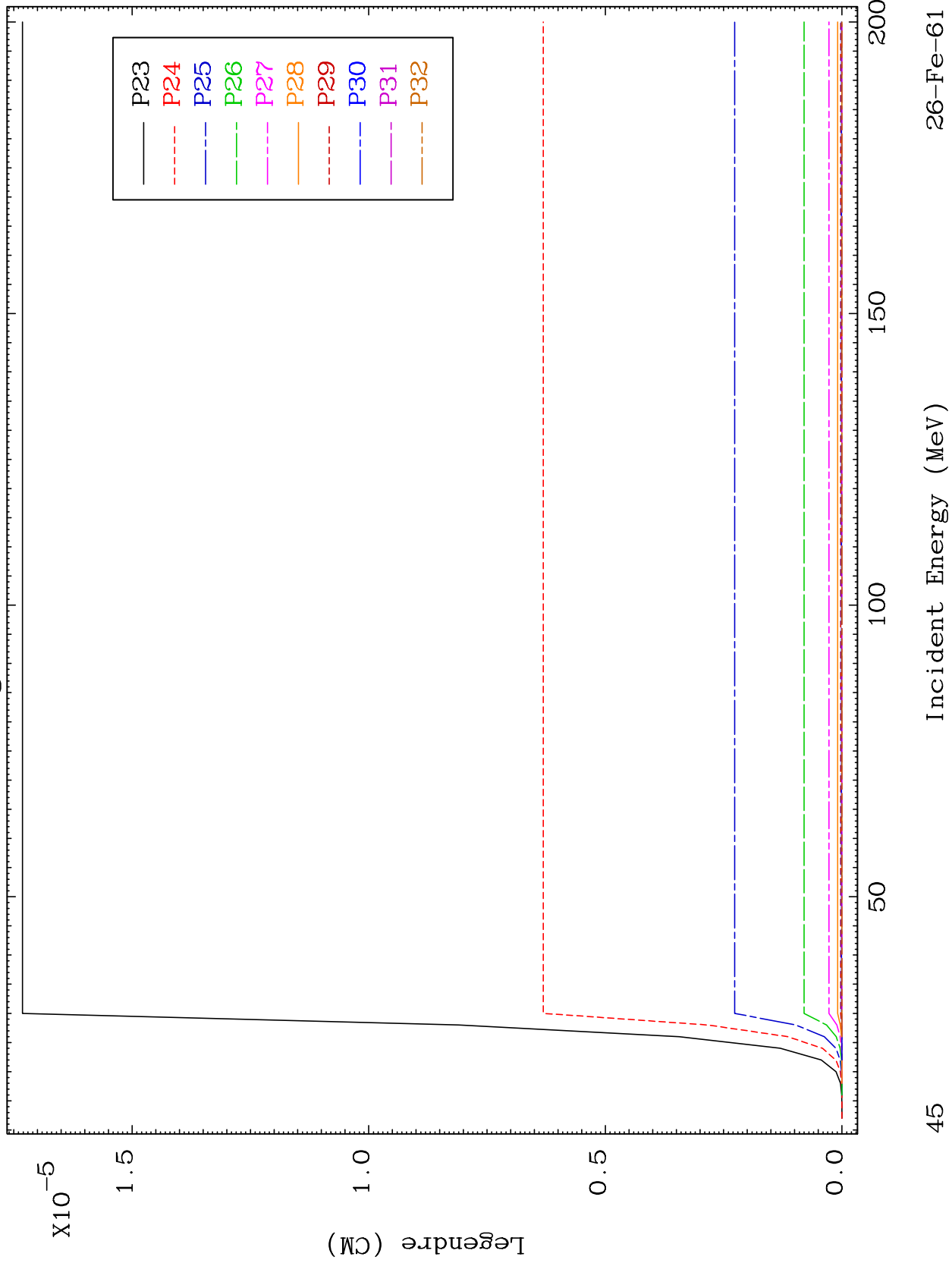
Incident Energy (MeV)

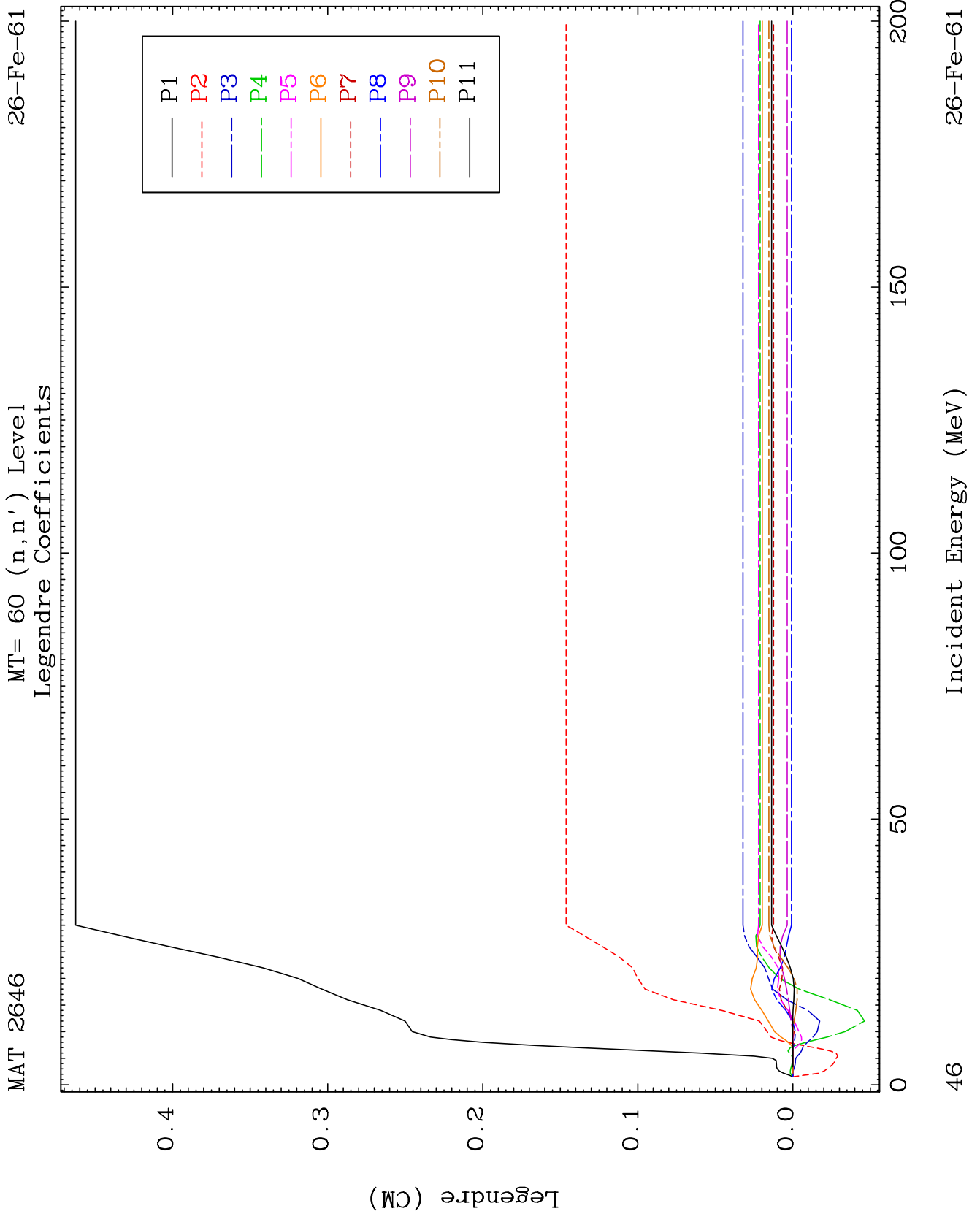
26-Fe-61

MAT 2646

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

26-Fe-61

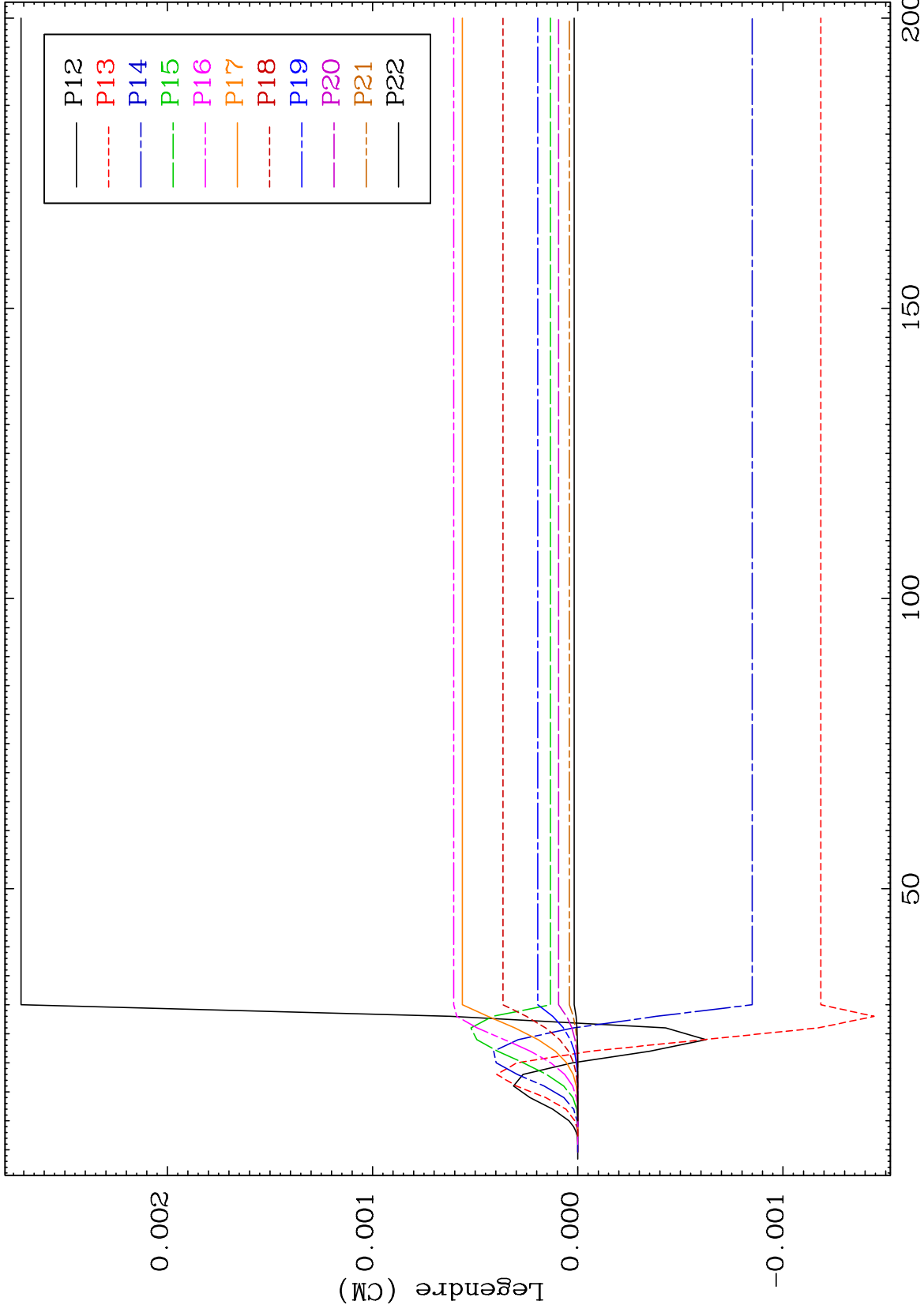




MAT 2646

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

26-Fe-61



47

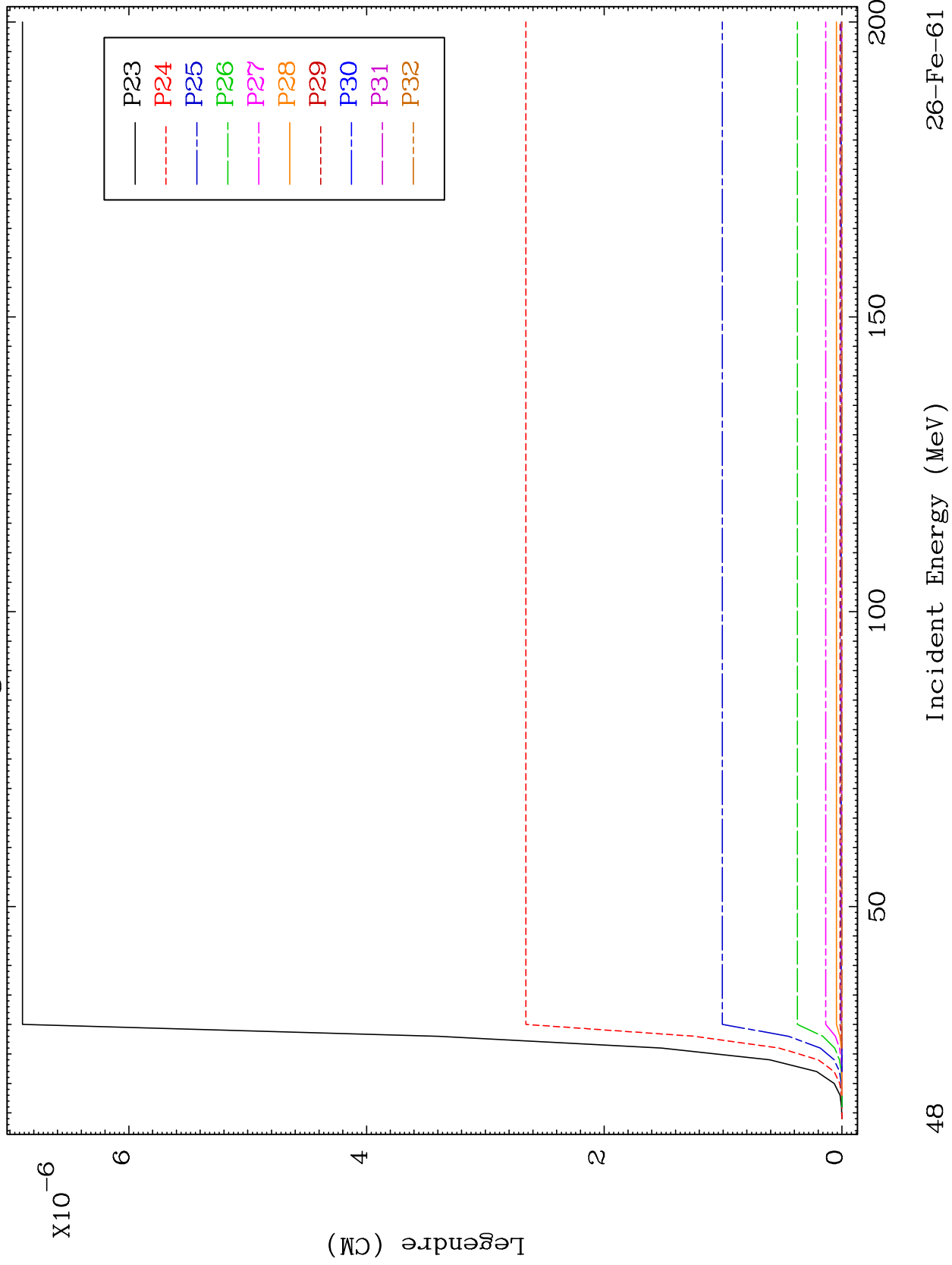
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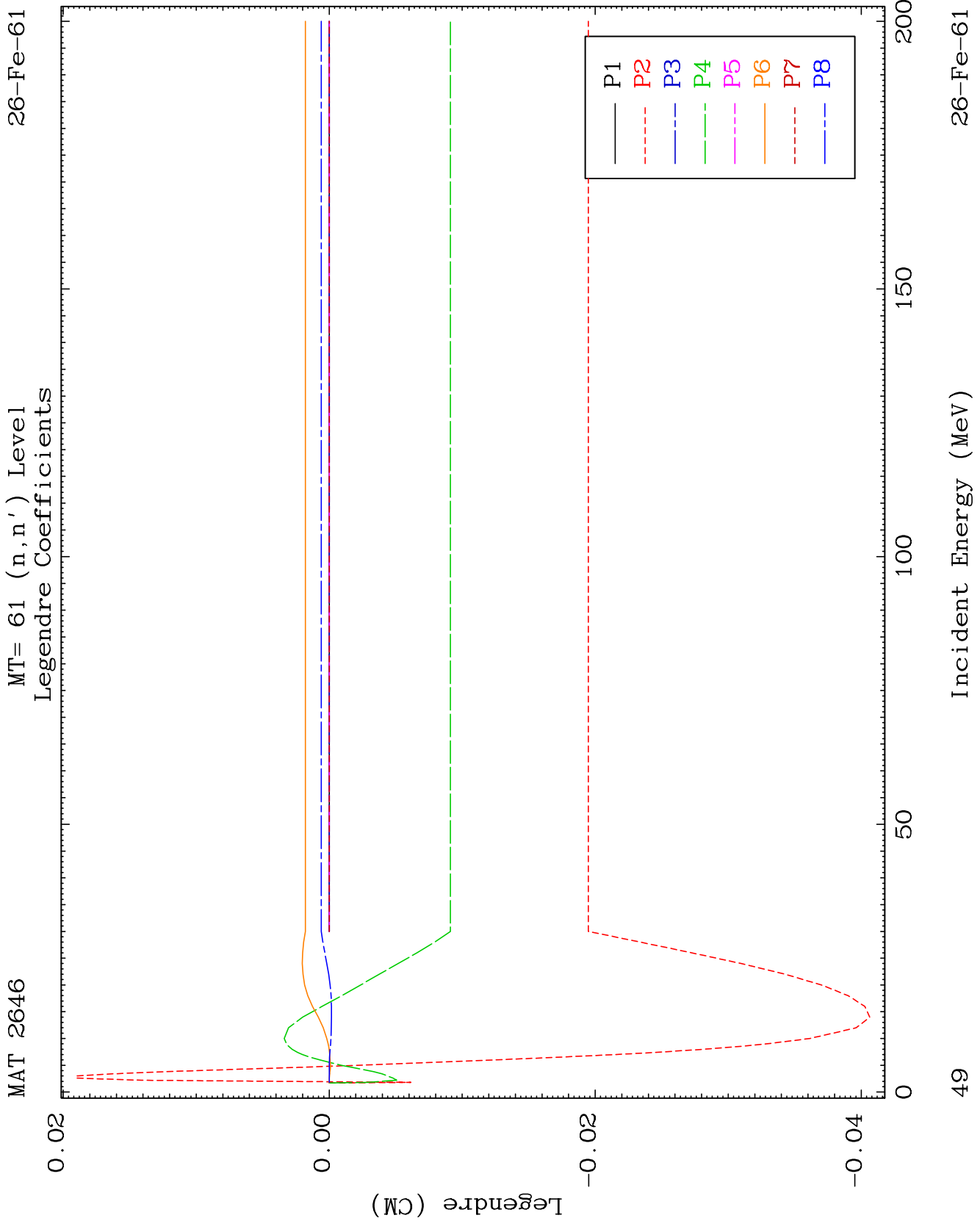
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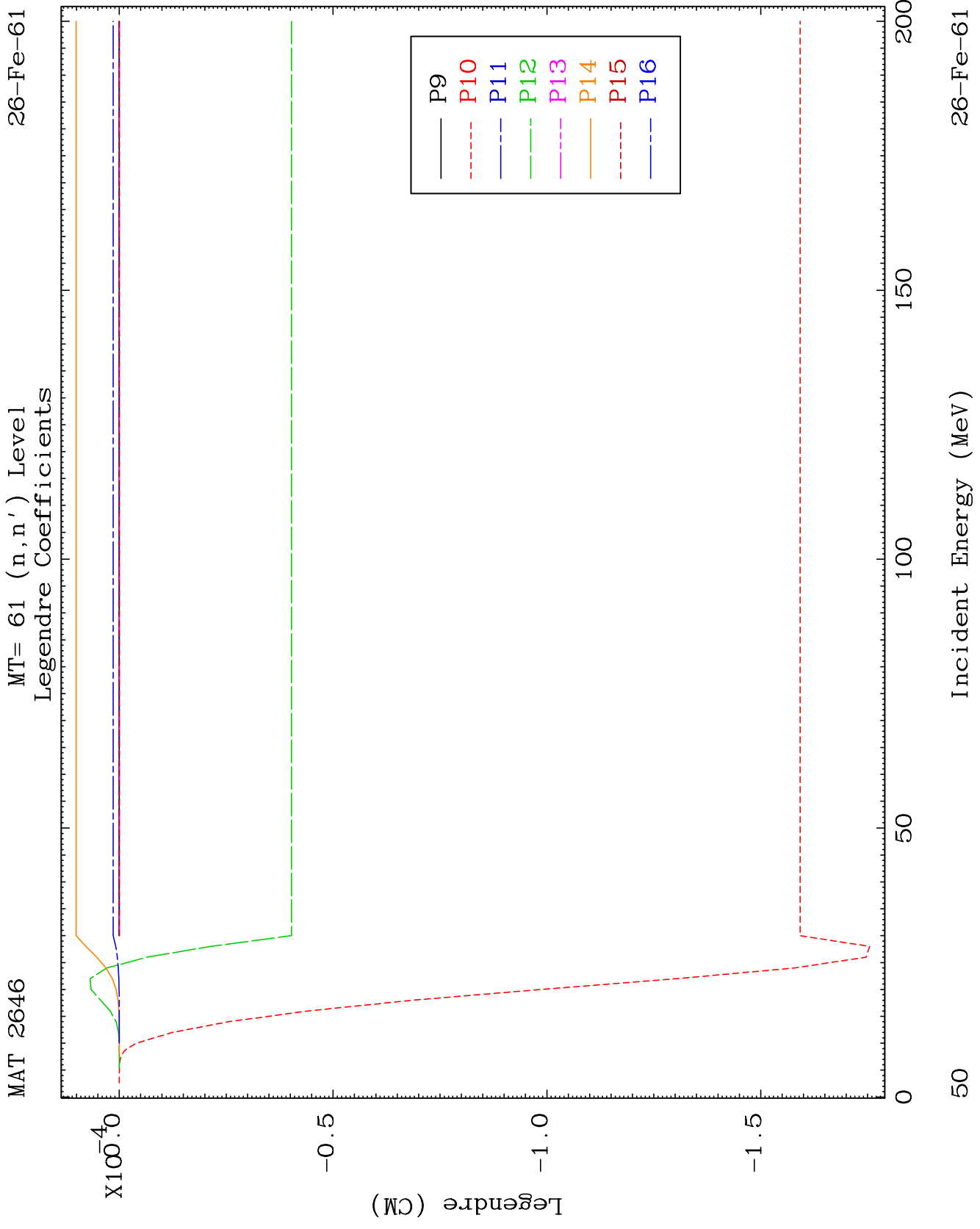
MAT 2646

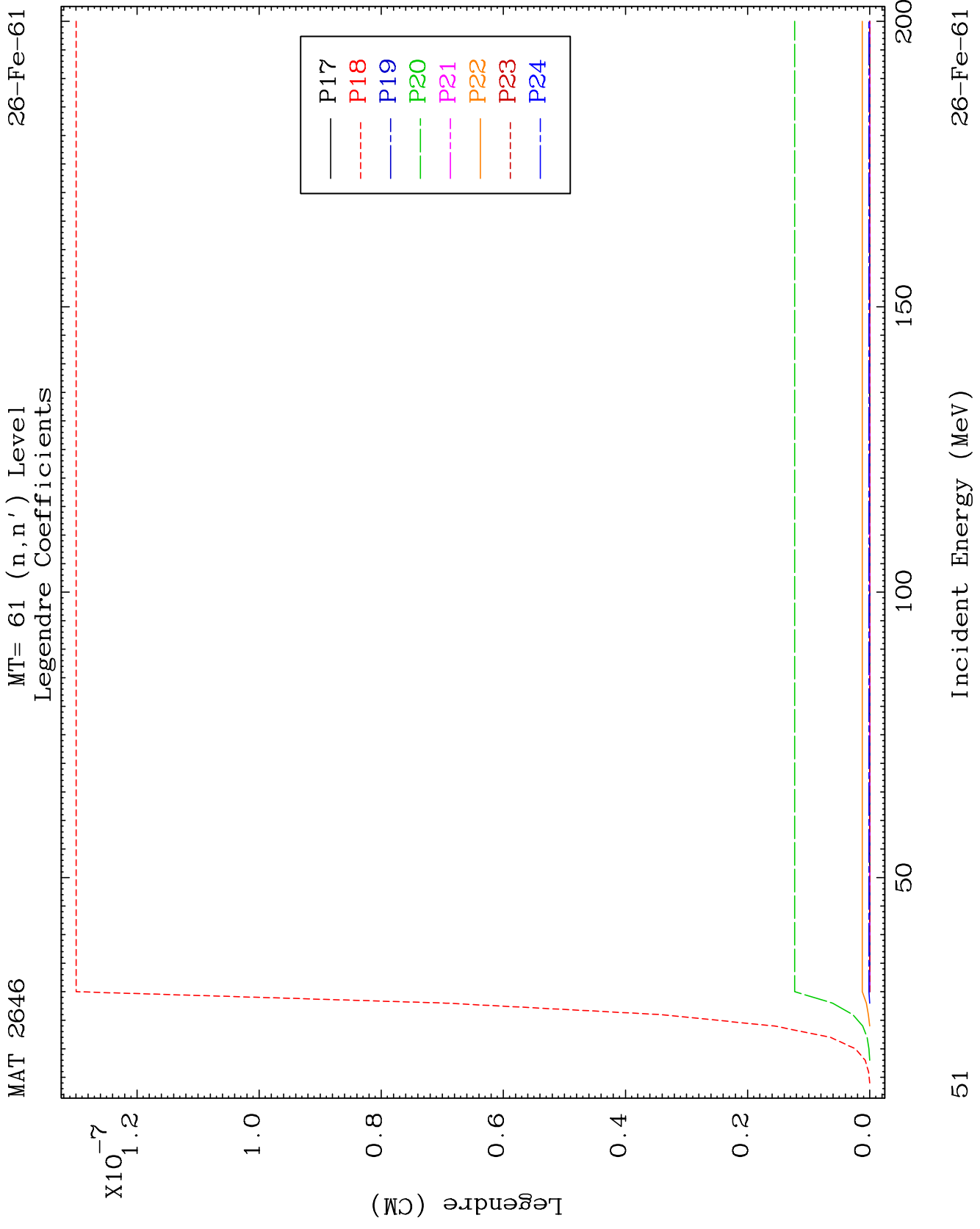
MT= 60 (n,n') Level
Legendre Coefficients

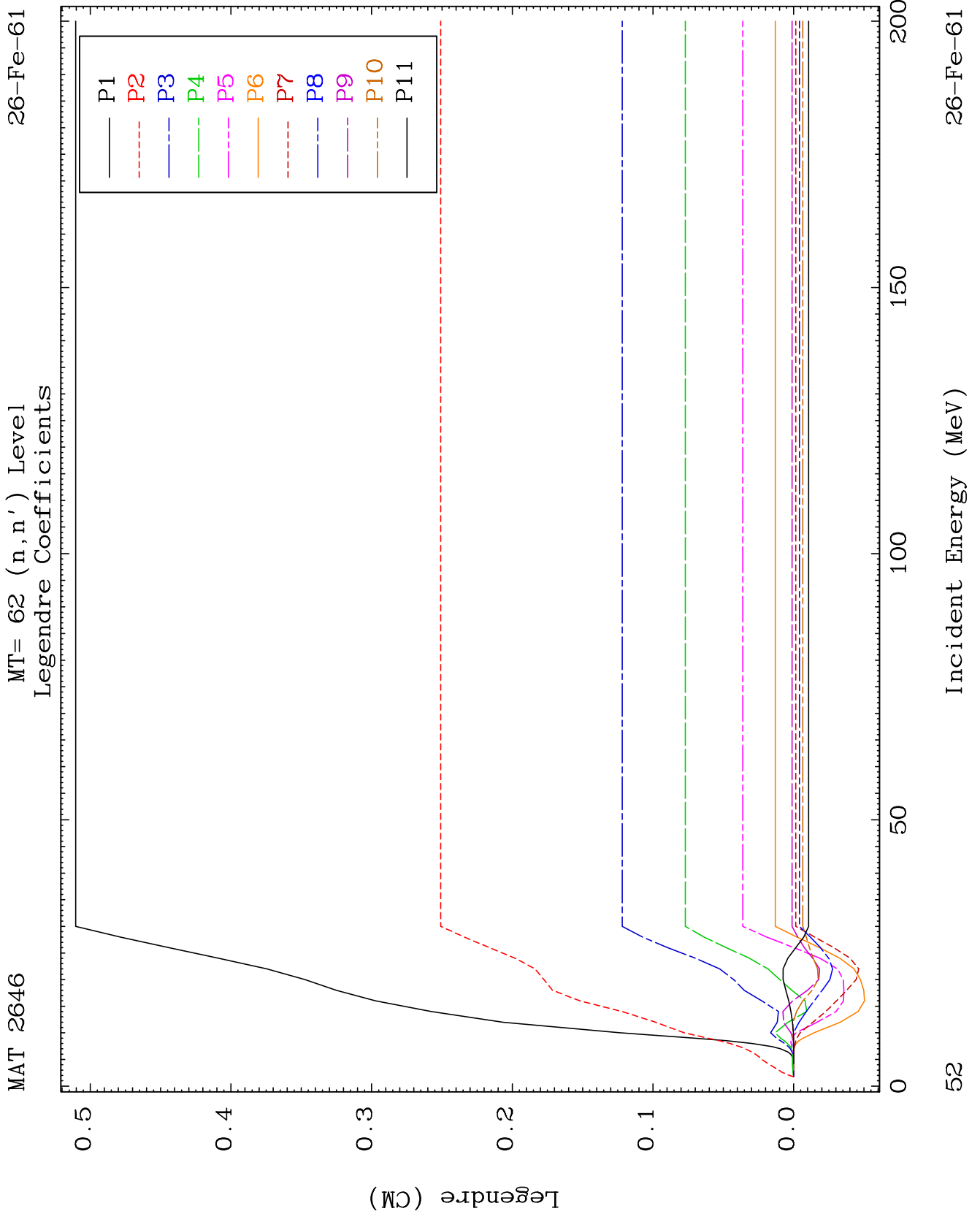
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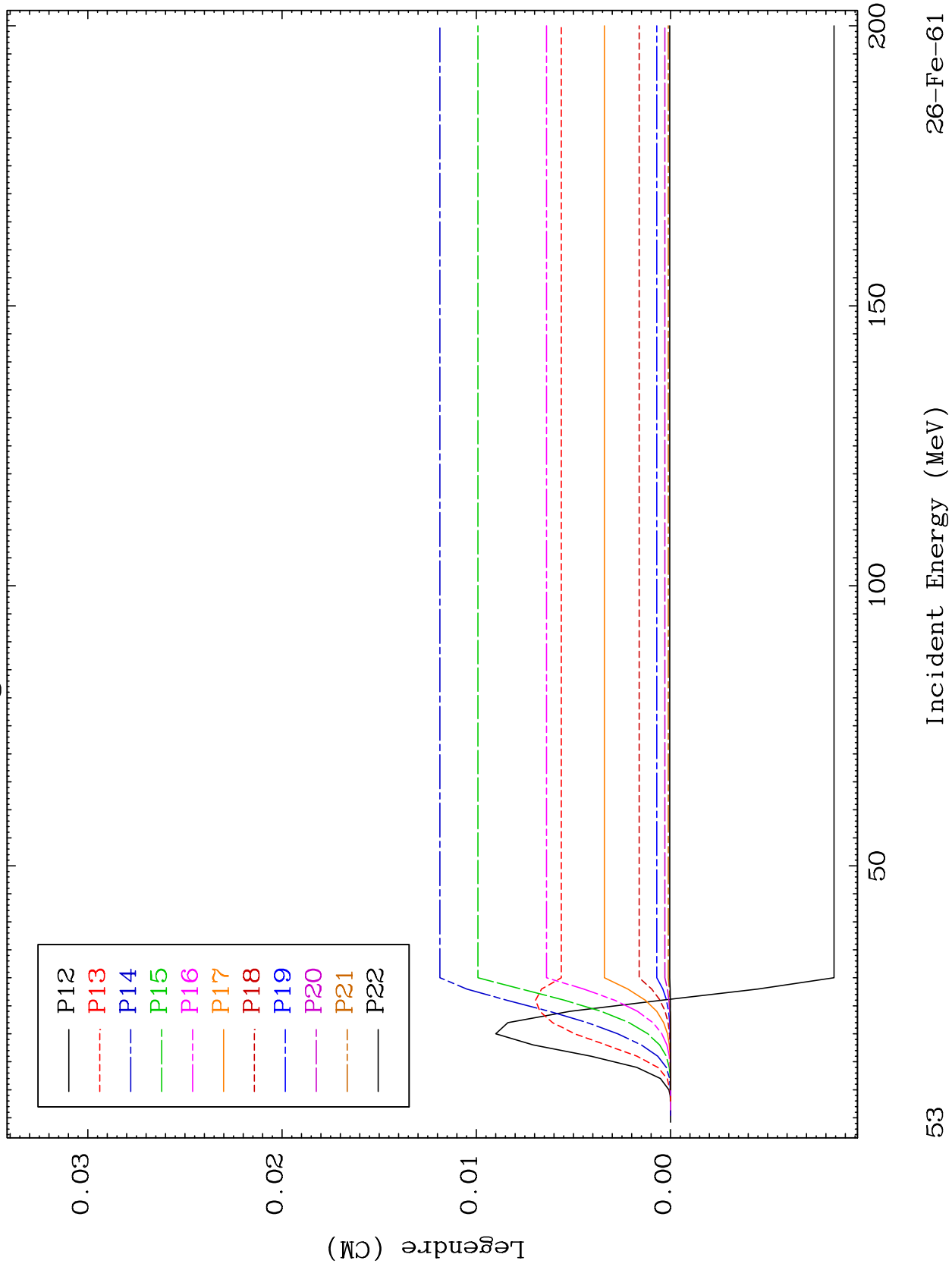








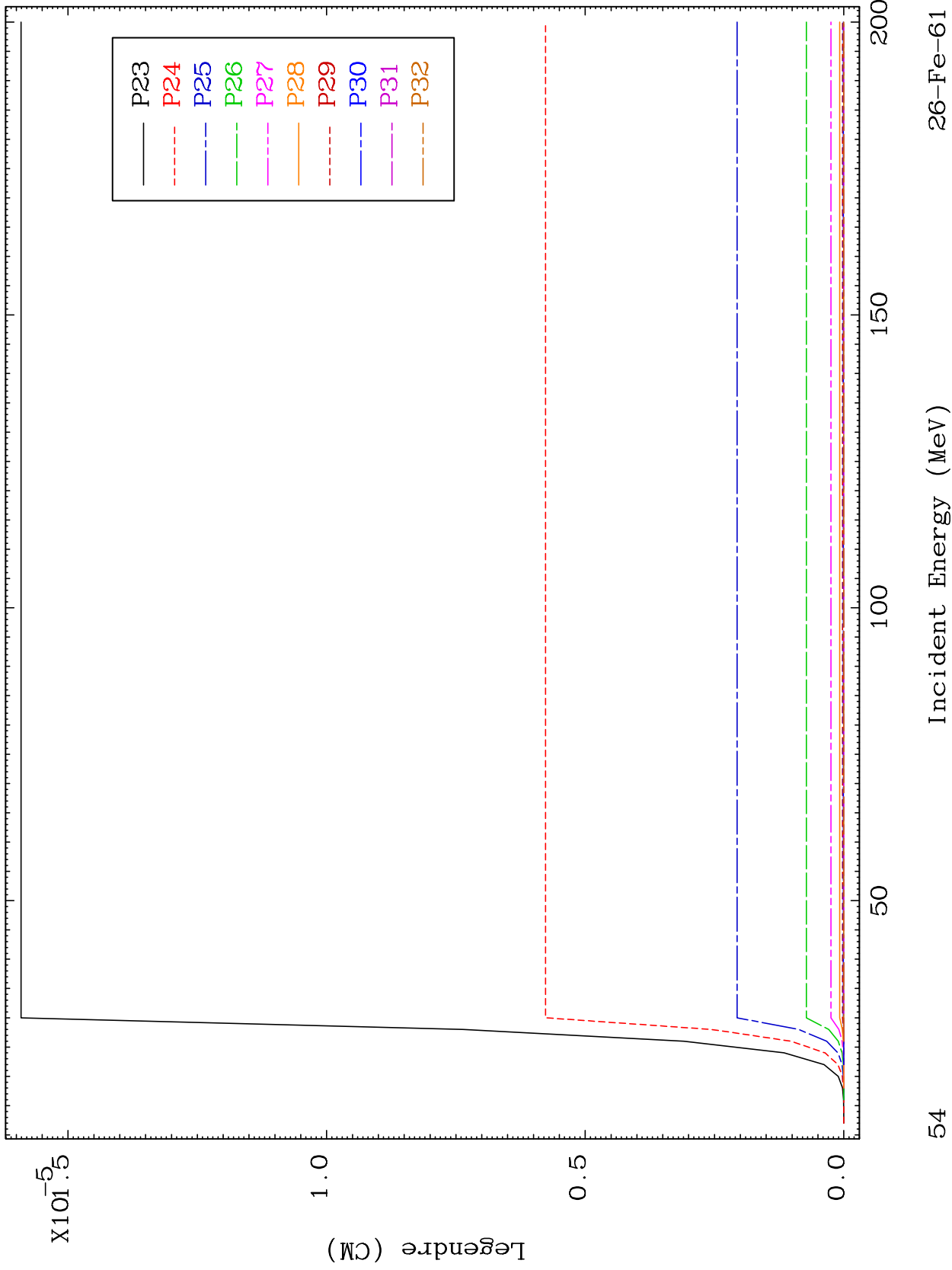




MAT 2646

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

26-Fe-61



54

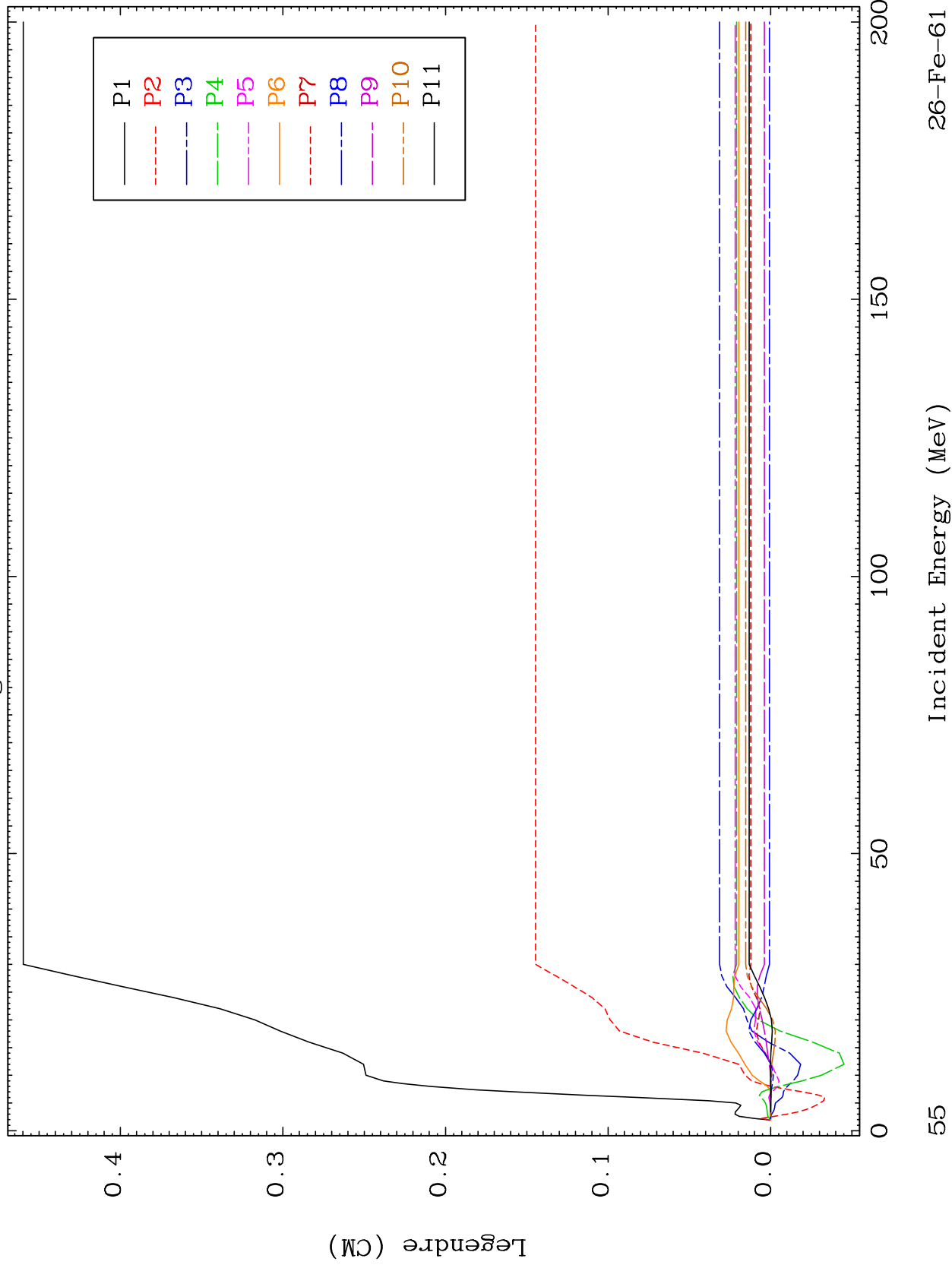
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



55

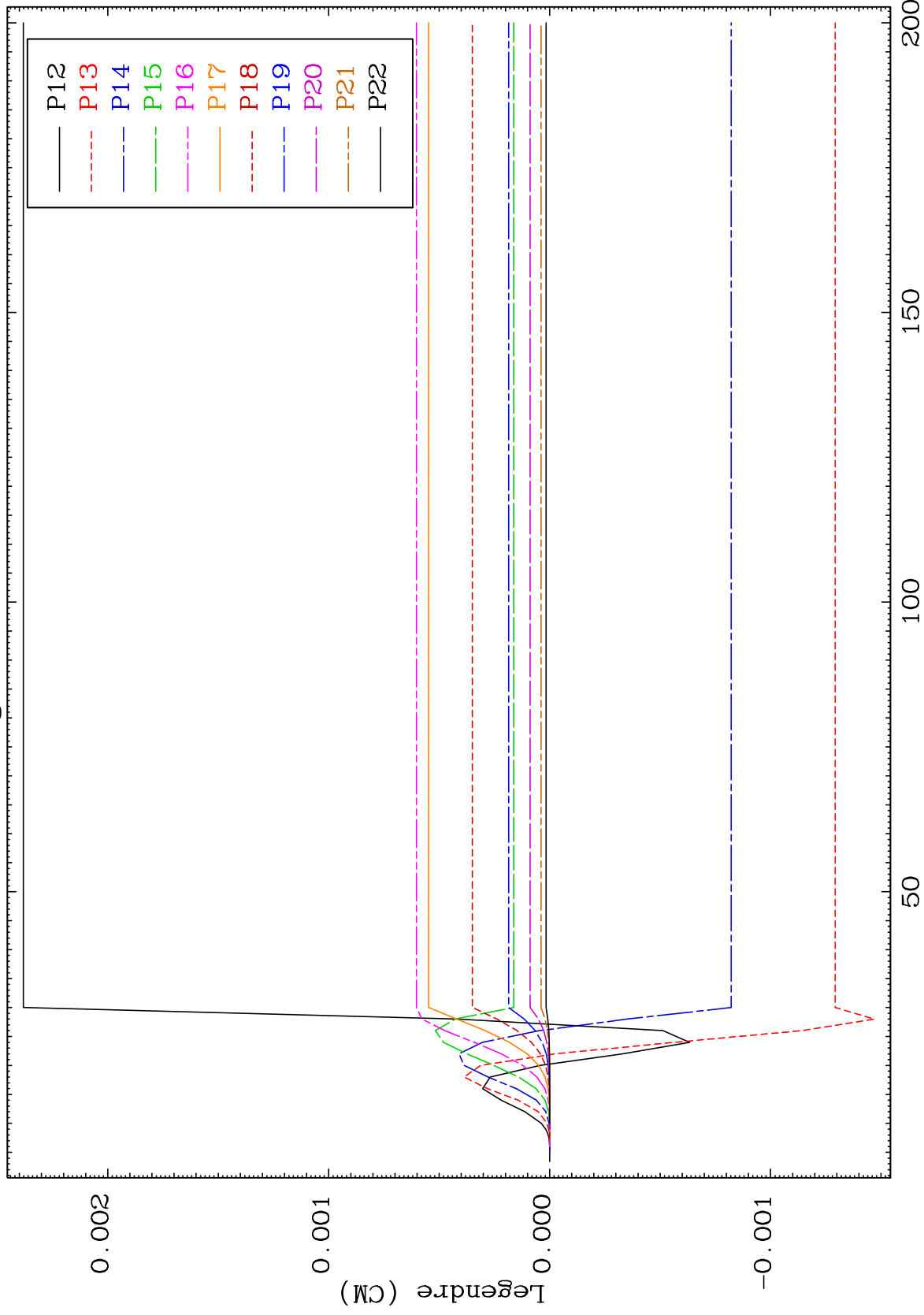
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



56

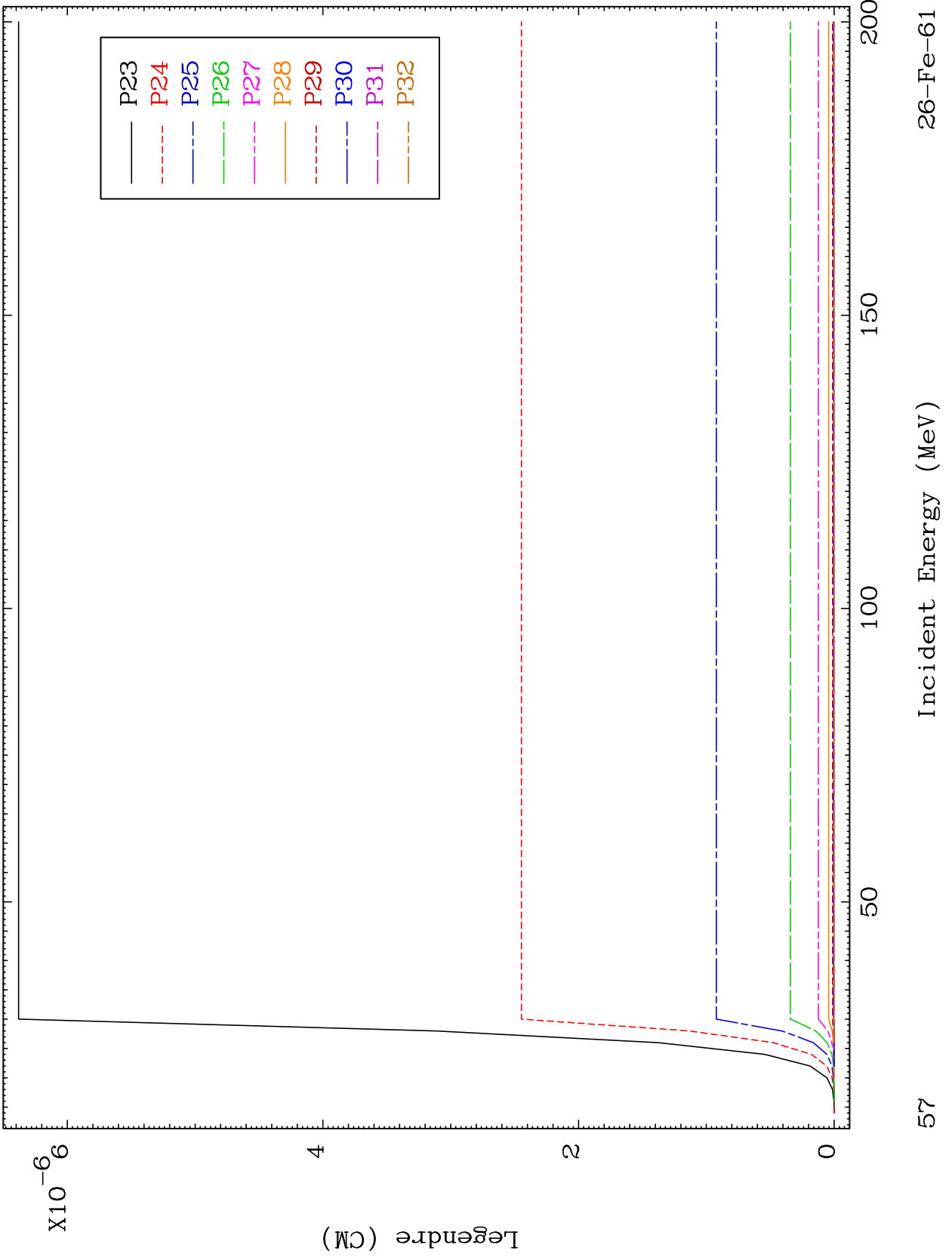
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



57

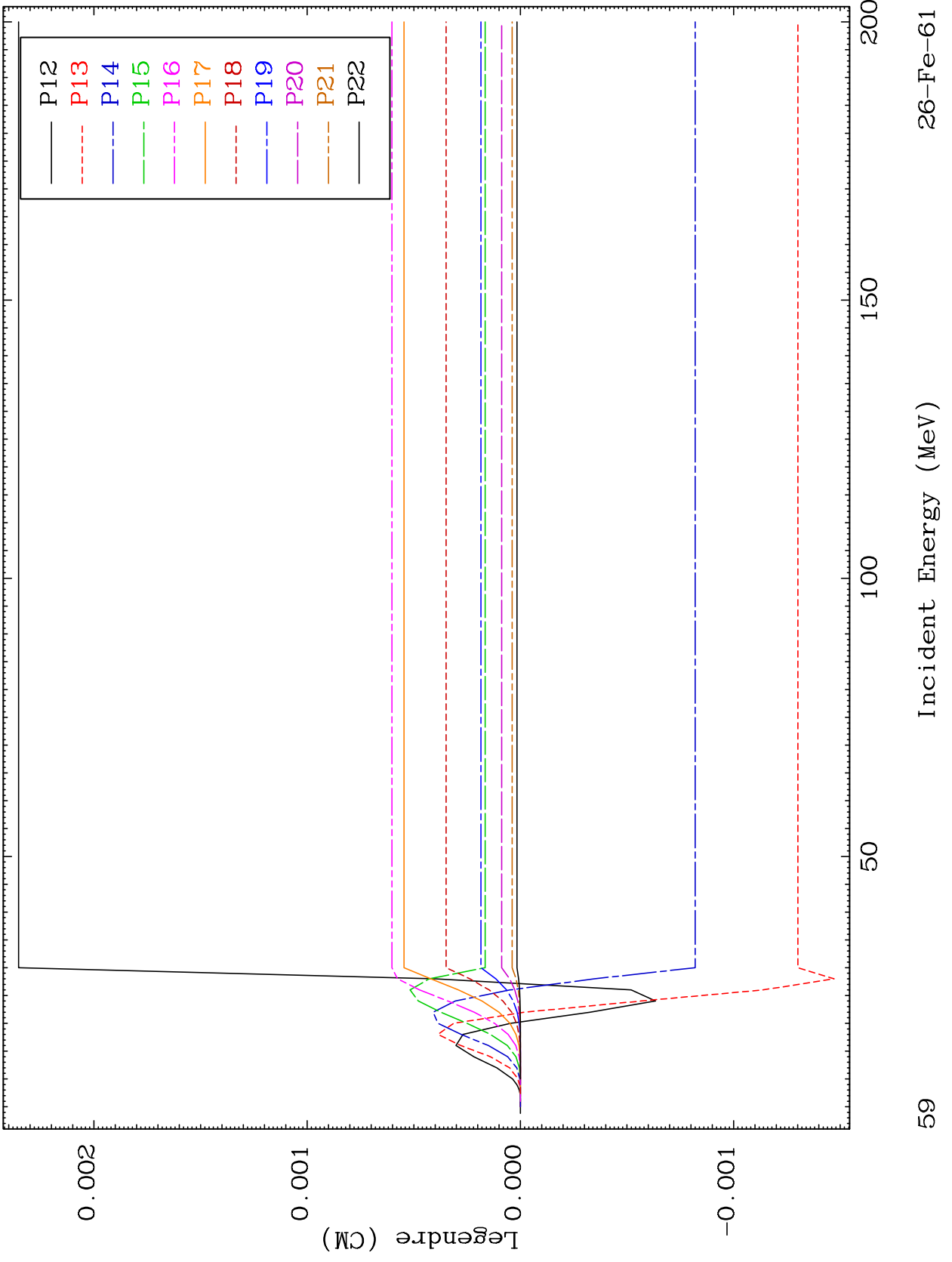
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

26-Fe-61



59

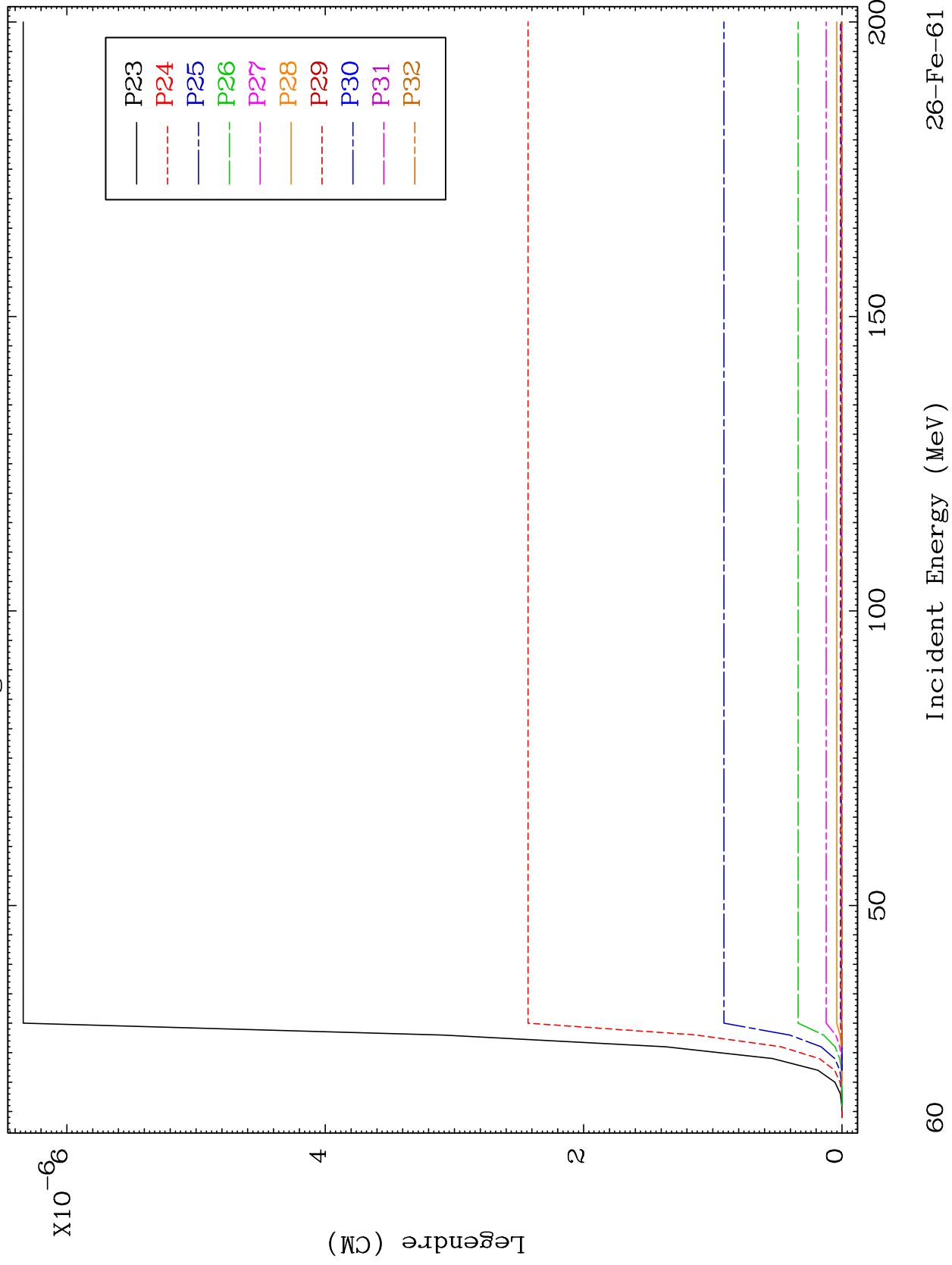
Incident Energy (MeV)

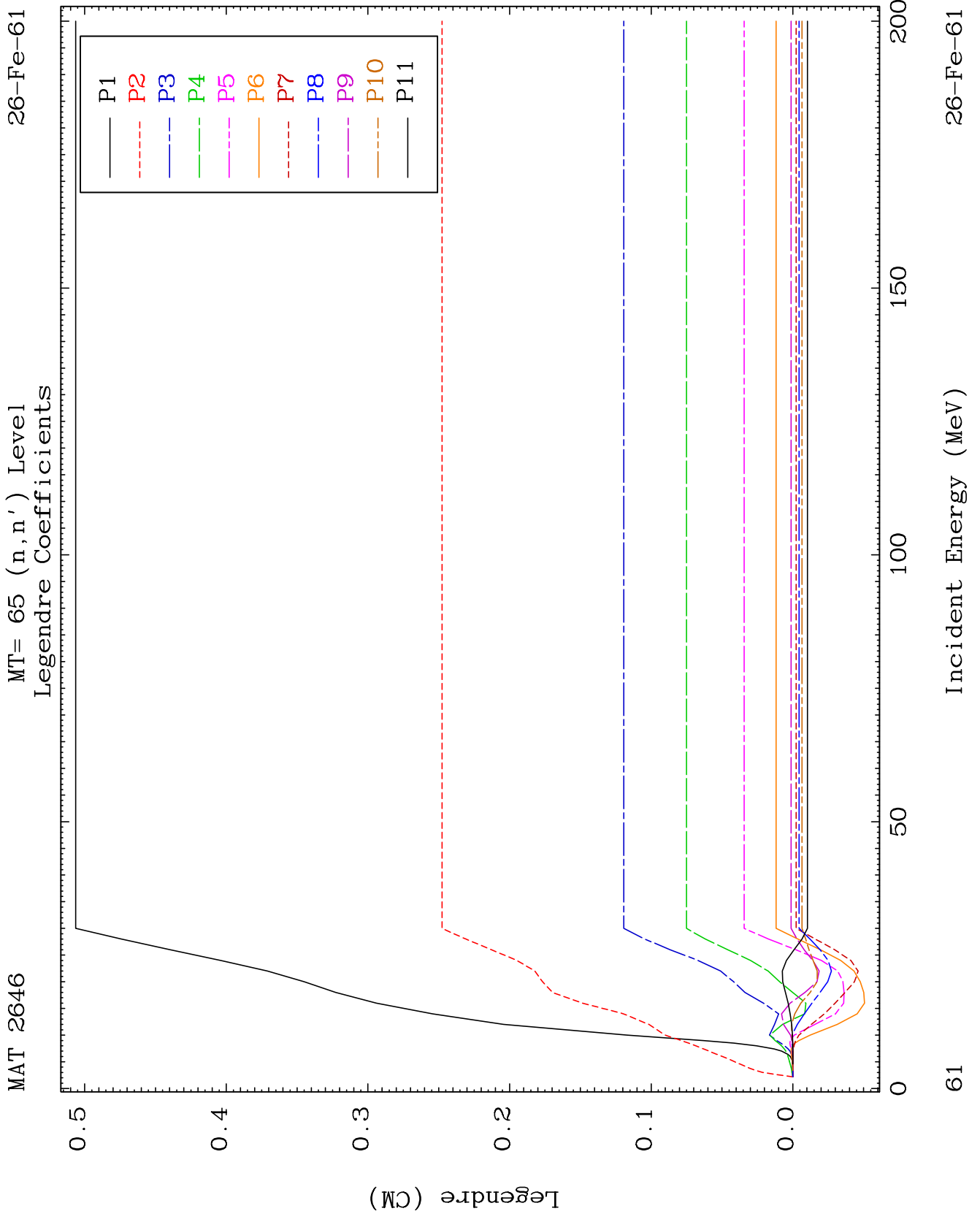
26-Fe-61

MAT 2646

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

26-Fe-61

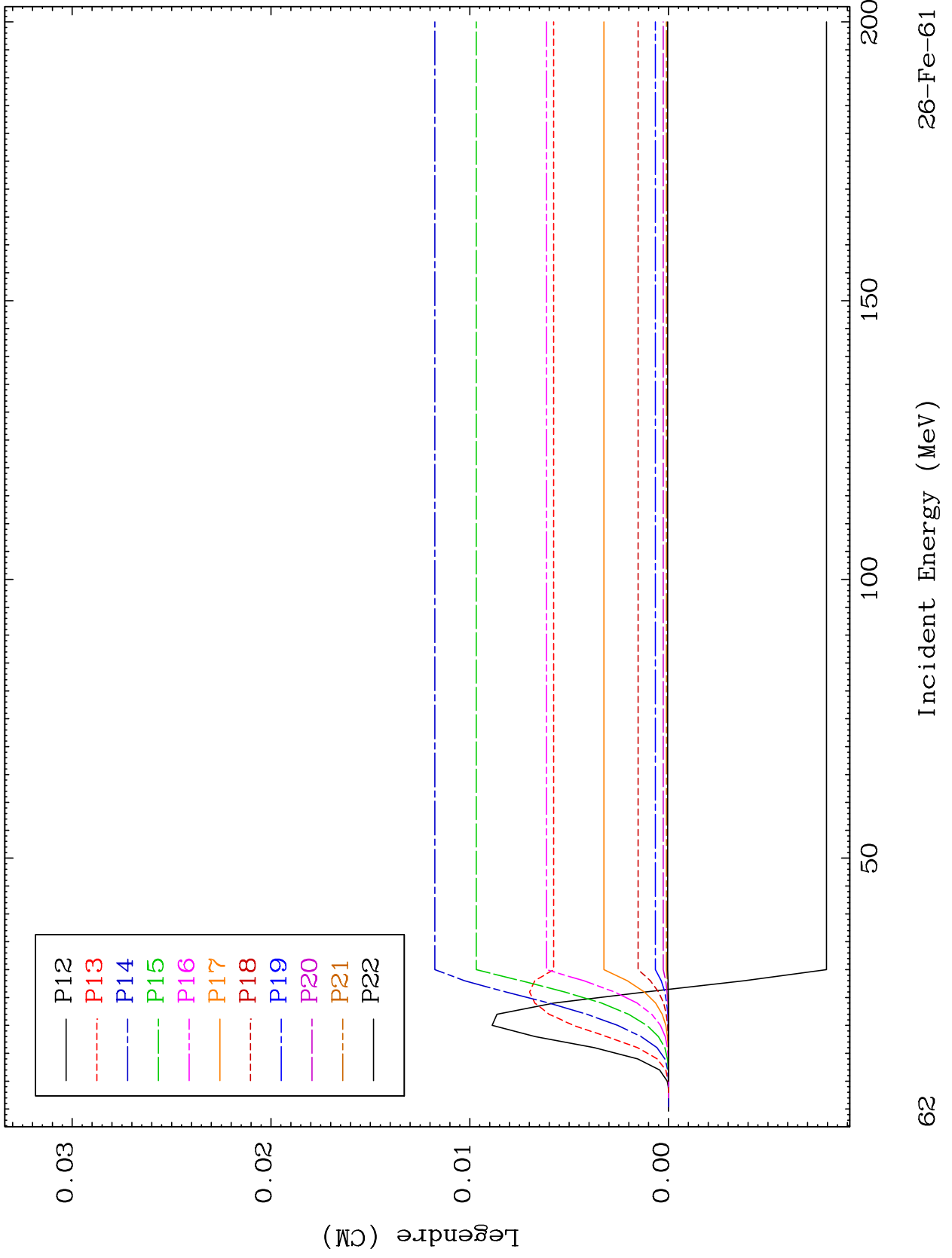




MAT 2646

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

26-Fe-61

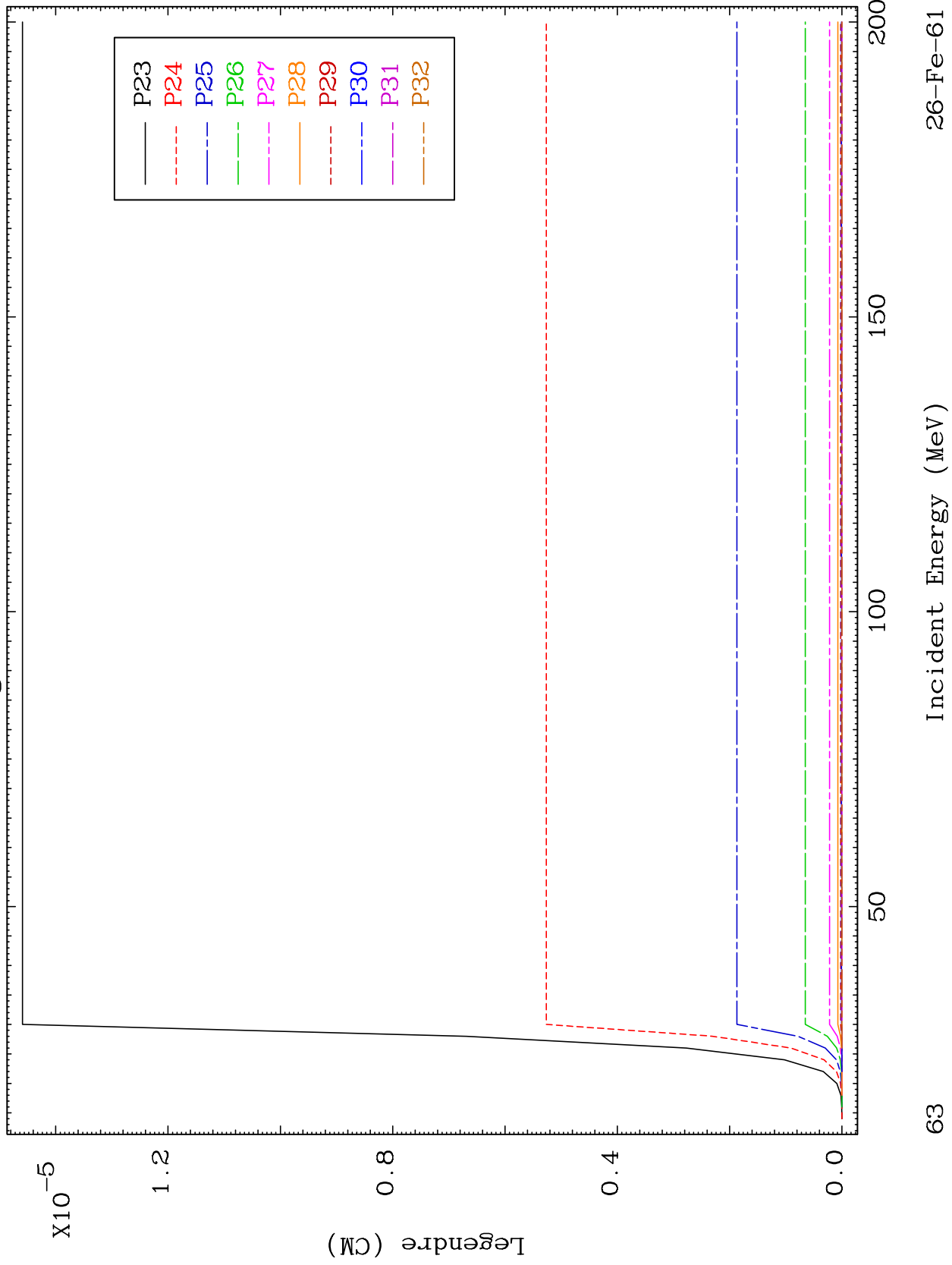


62

MAT 2646

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

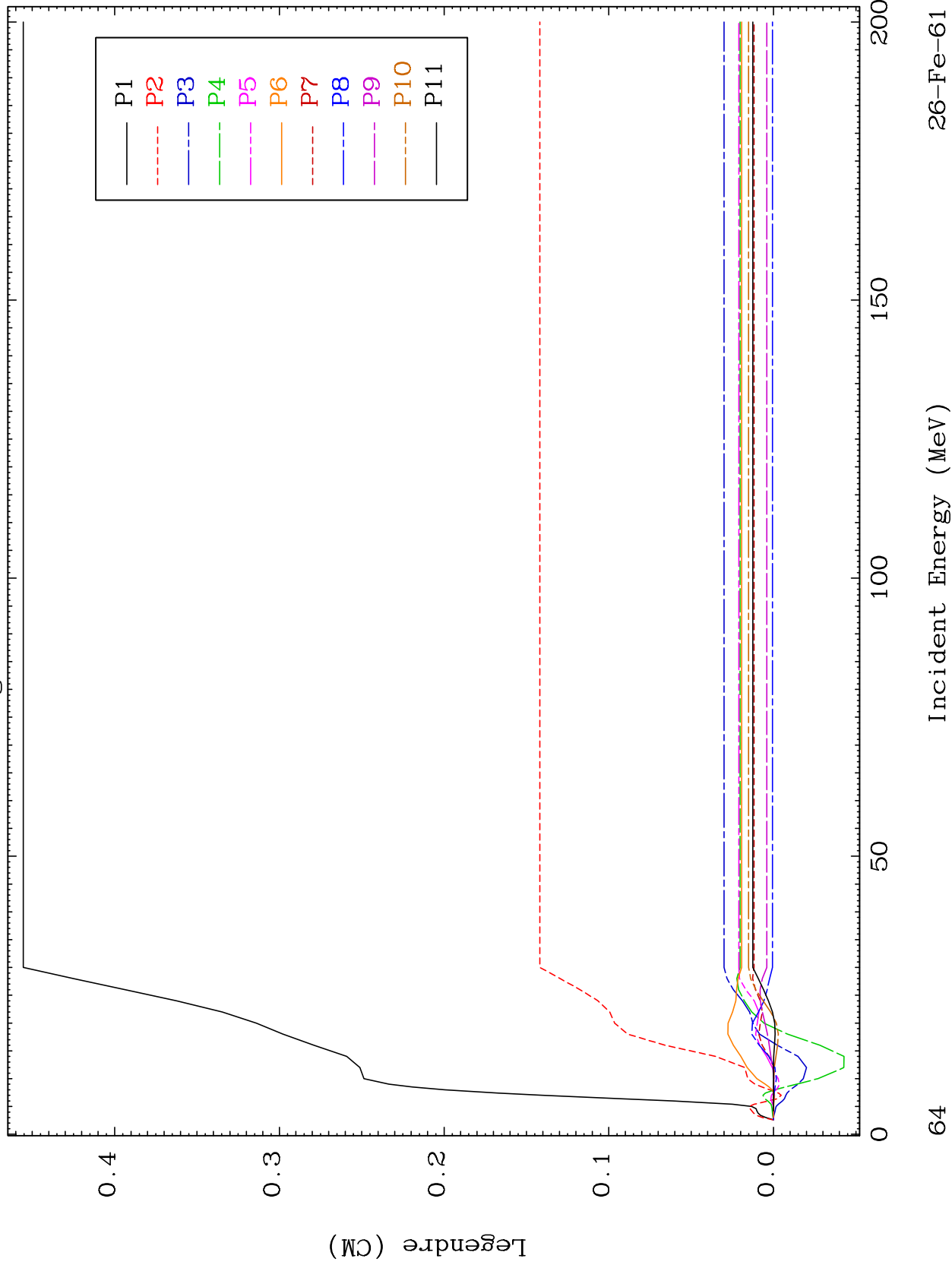
26-Fe-61



MAT 2646

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

26-Fe-61



26-Fe-61

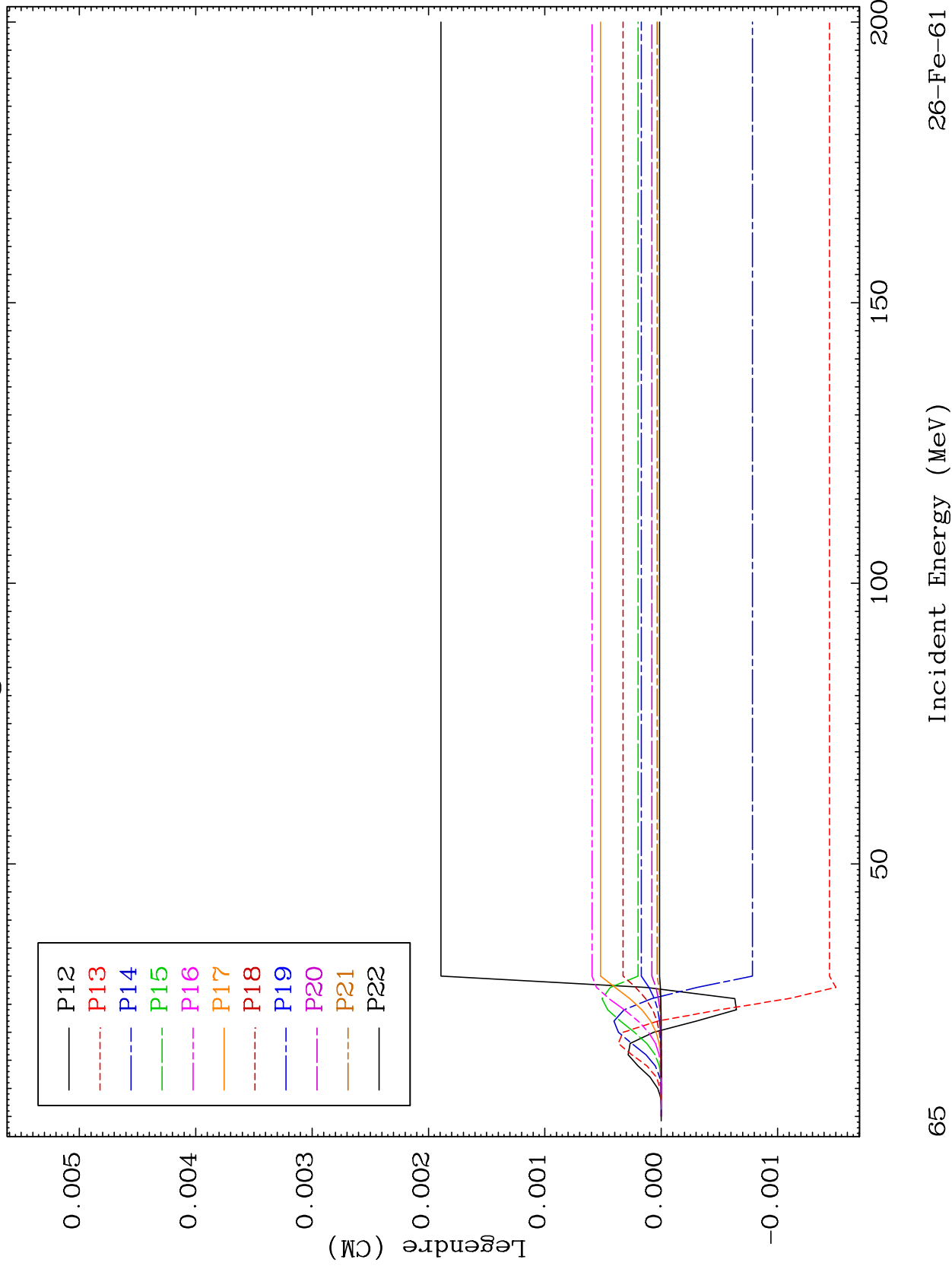
Incident Energy (MeV)

64

MAT 2646

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

26-Fe-61



65

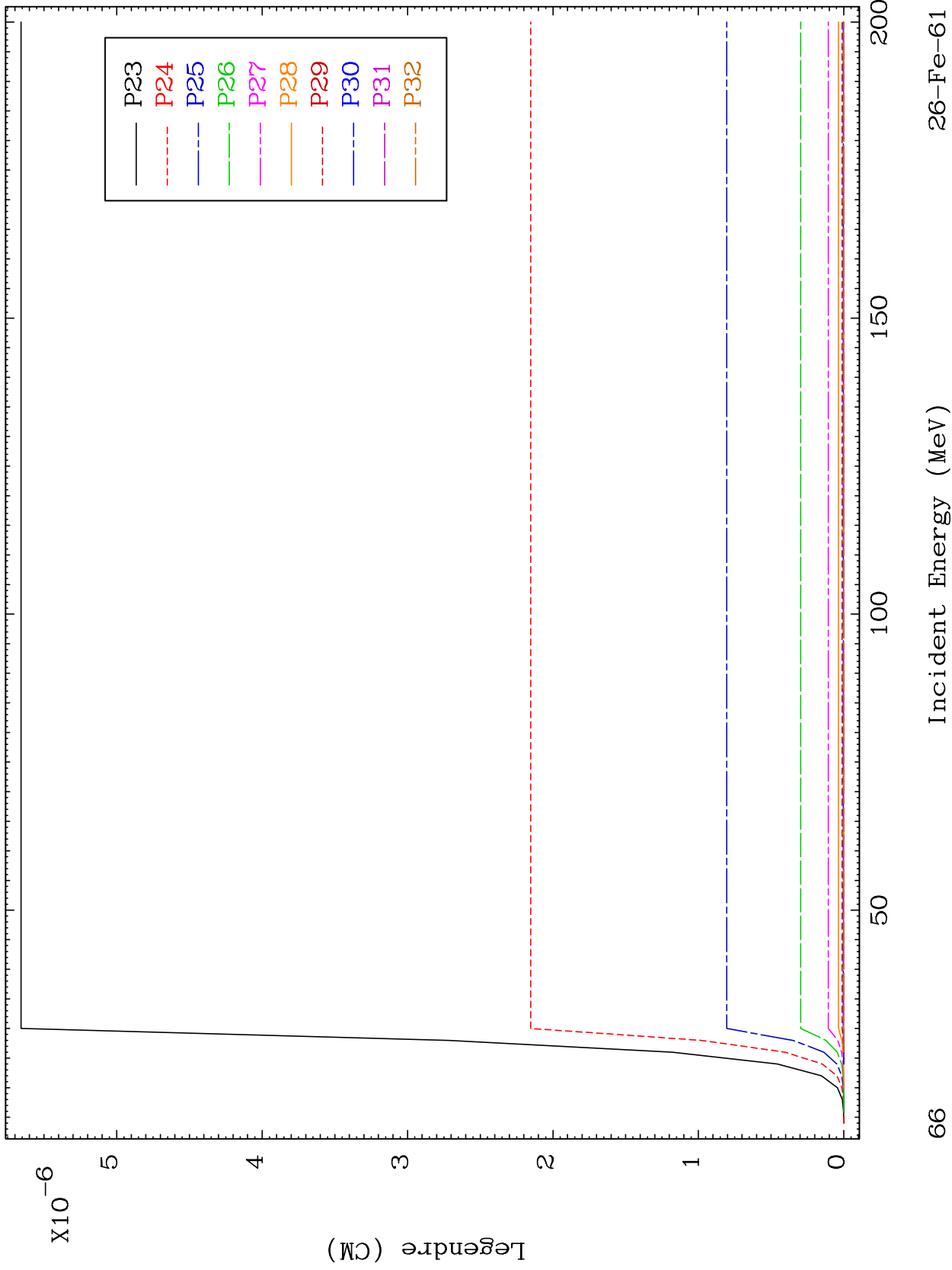
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

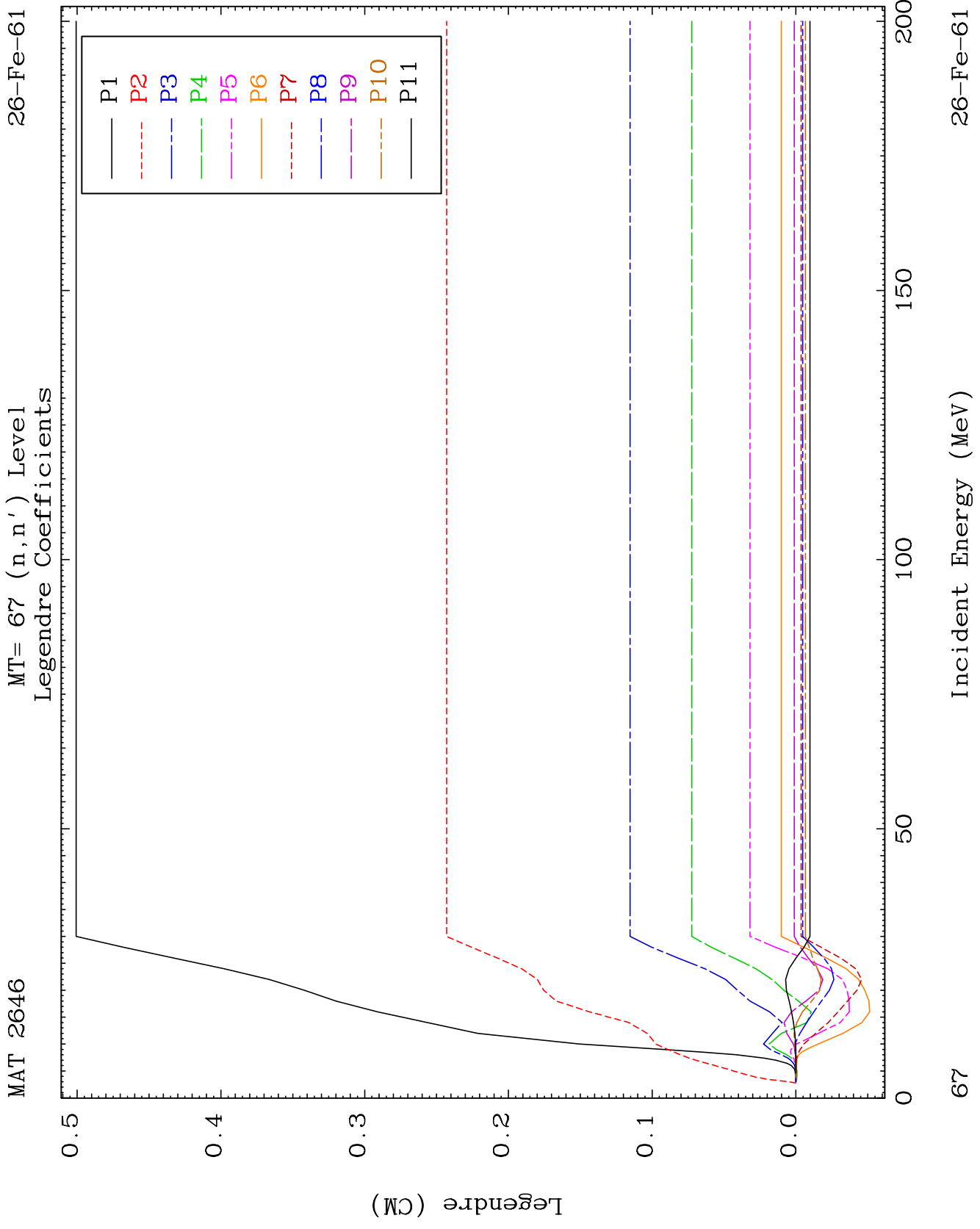
26-Fe-61



66

Incident Energy (MeV)

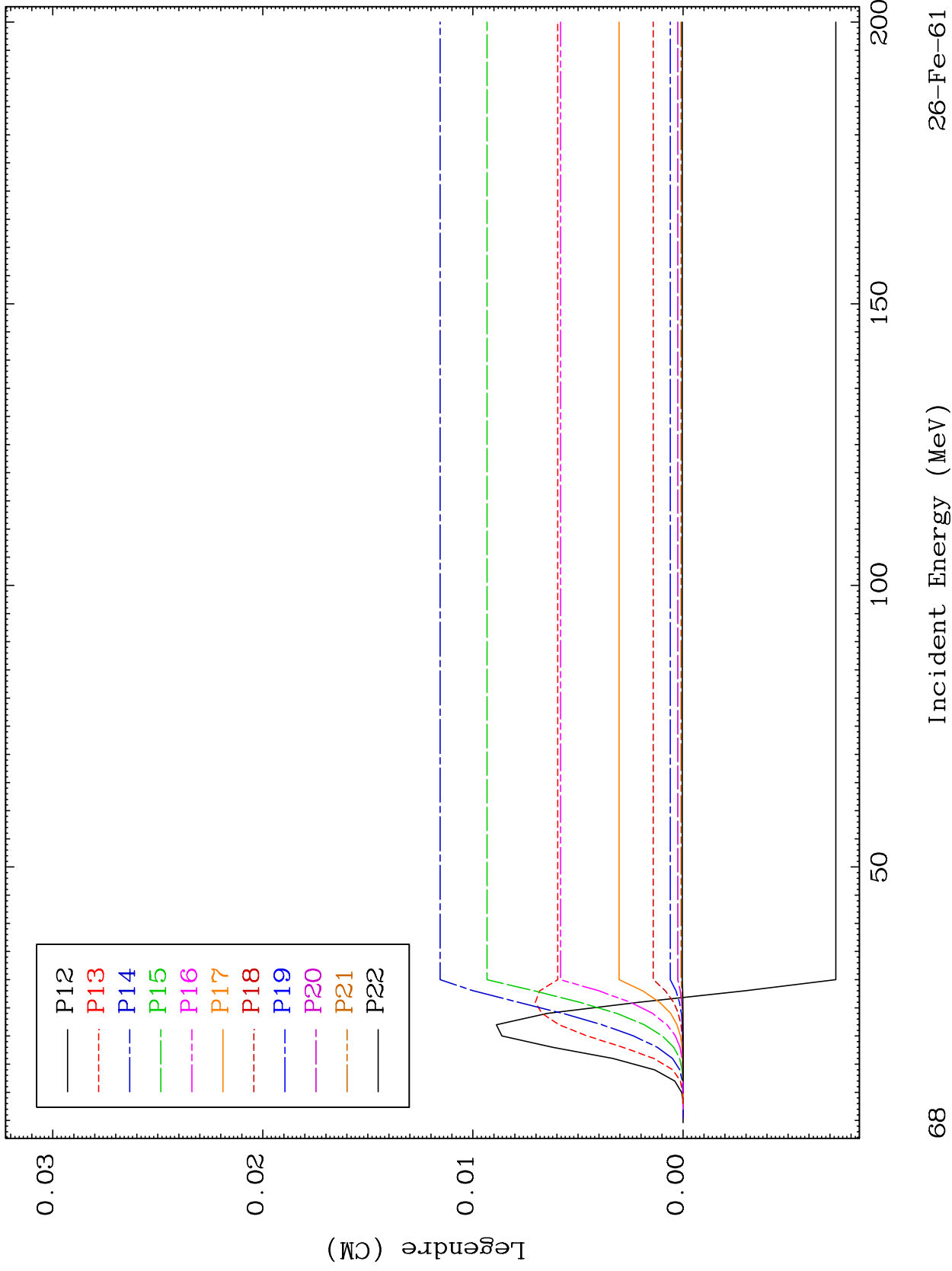
26-Fe-61



MAT 2646

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

26-Fe-61



68

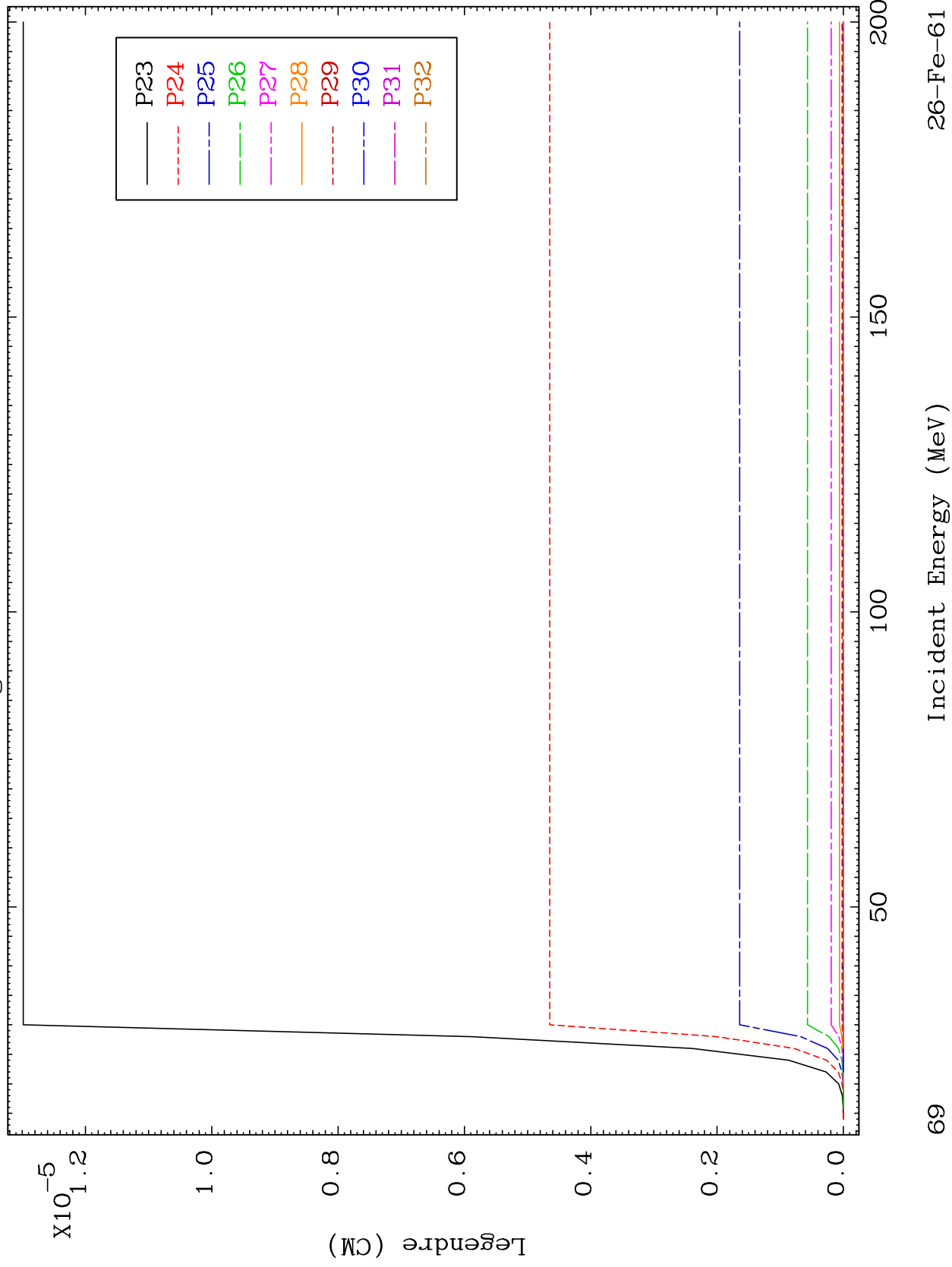
Incident Energy (MeV)

26-Fe-61

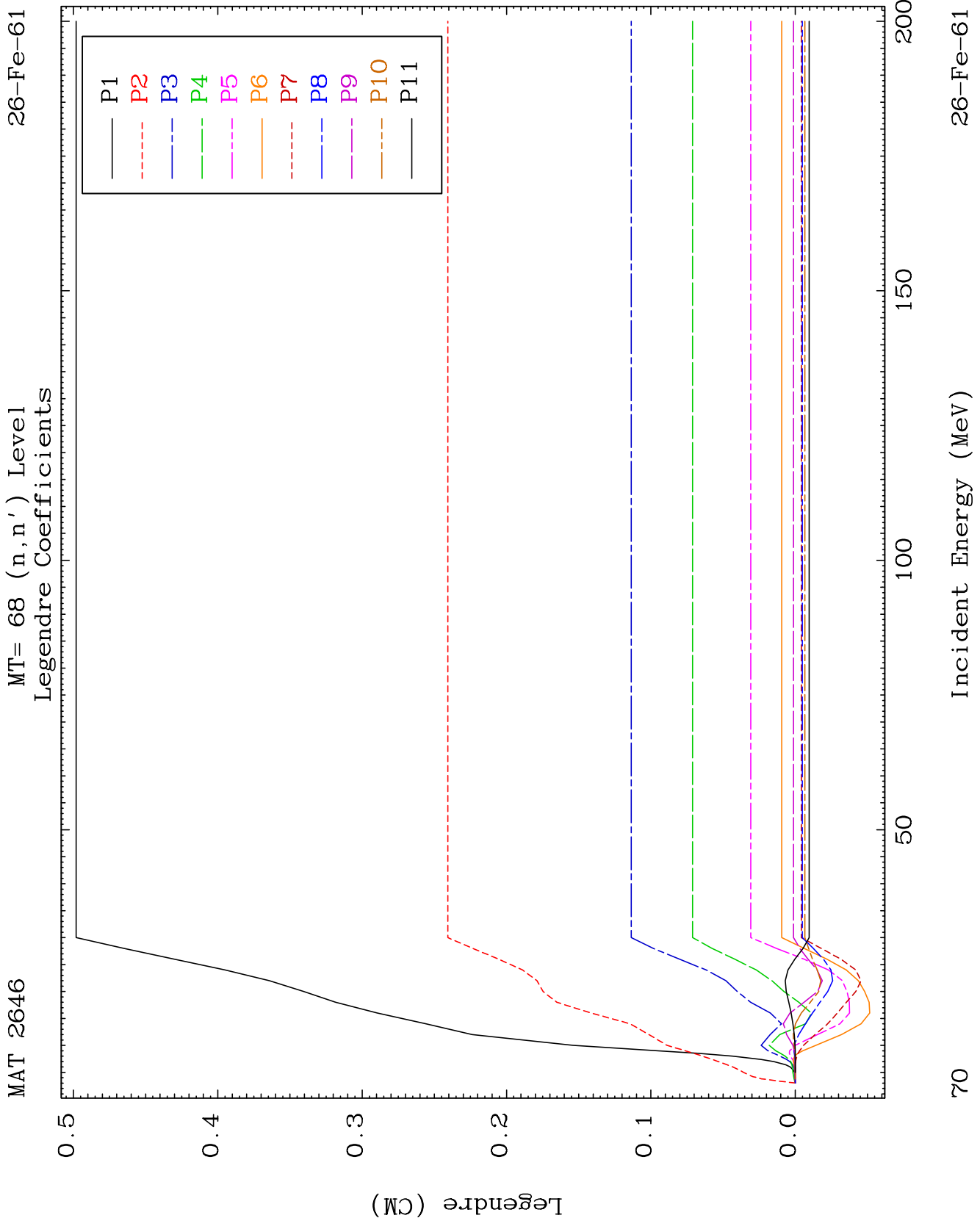
MAT 2646

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

26-Fe-61



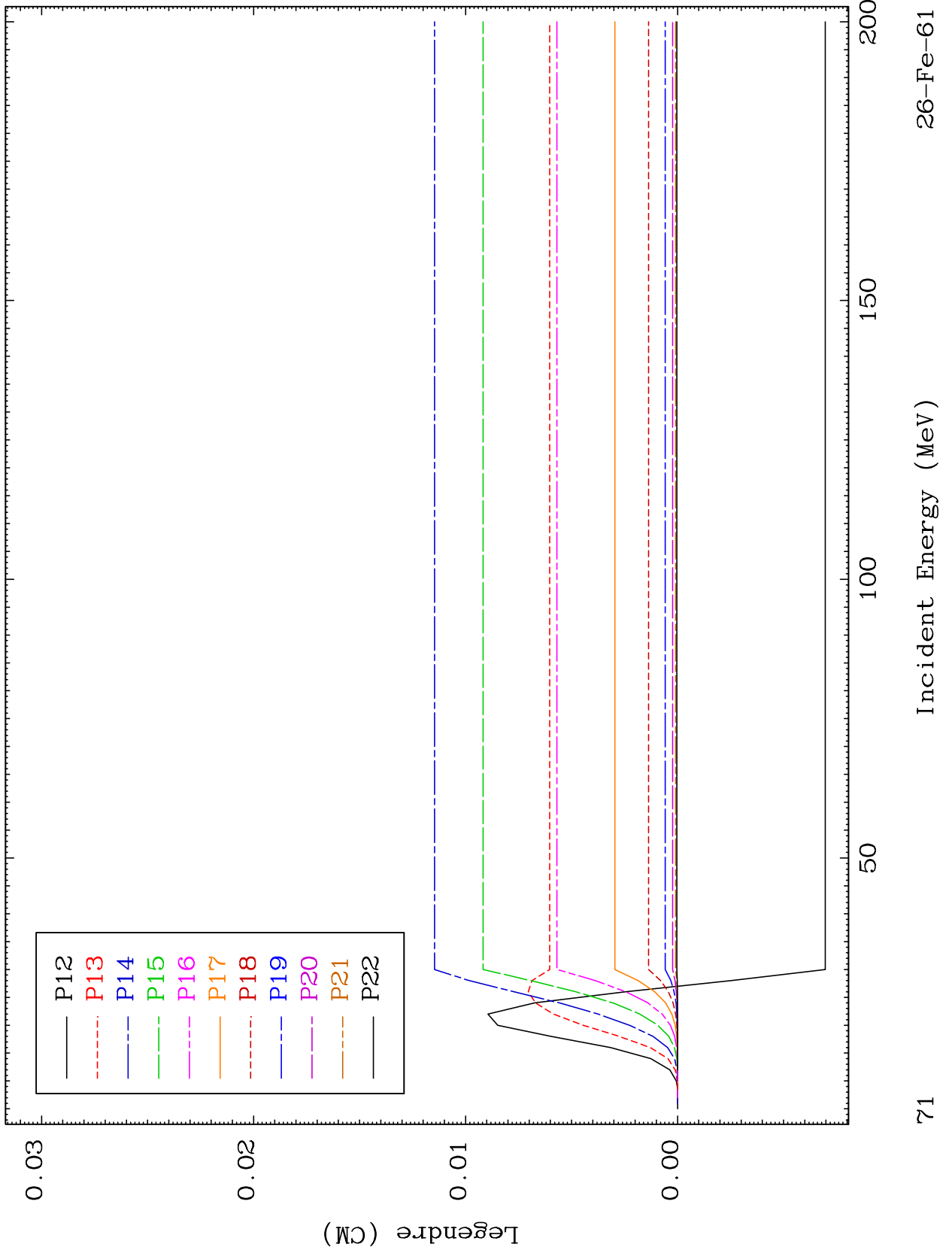
69



MAT 2646

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

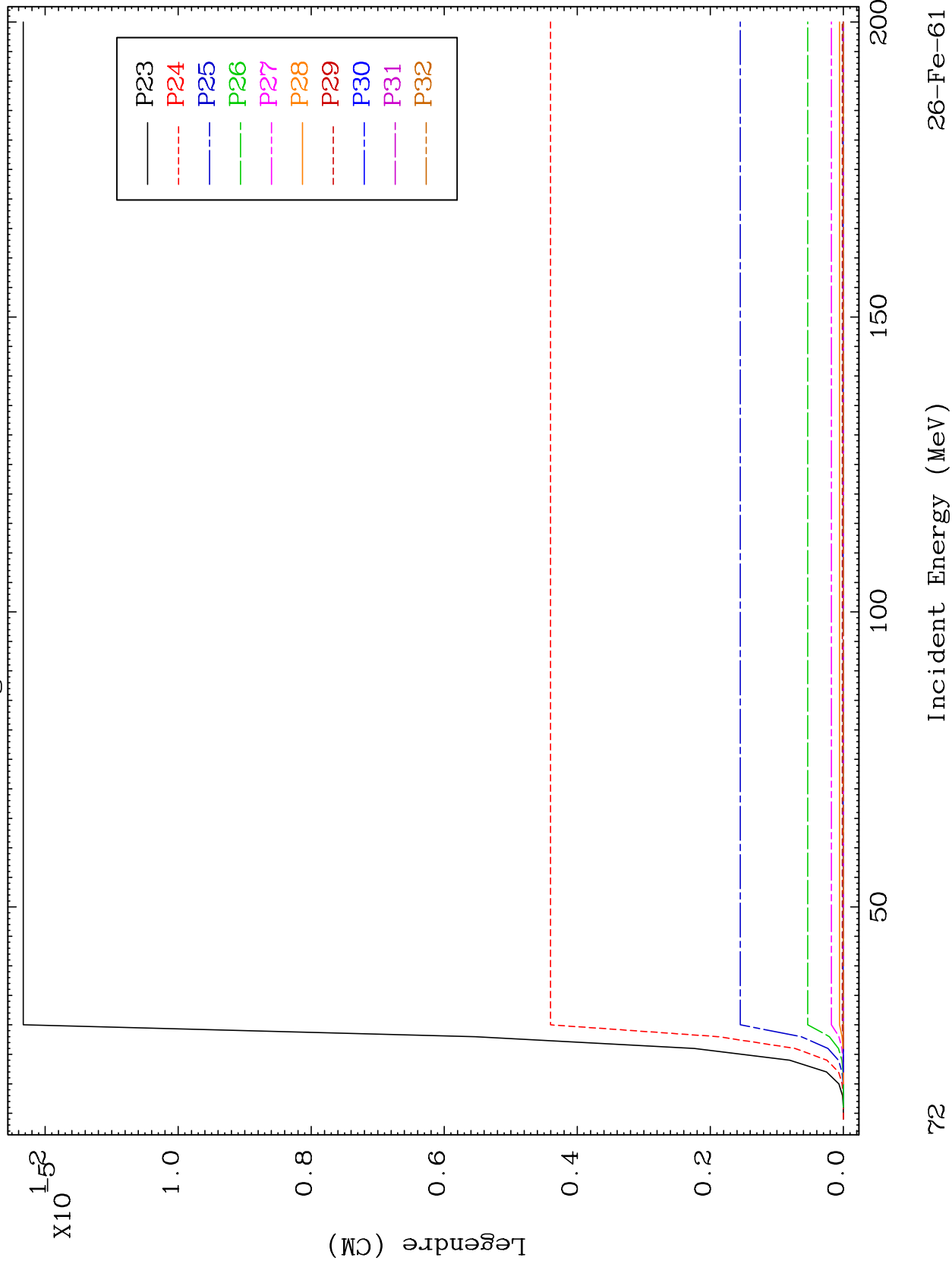
26-Fe-61



MAT 2646

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

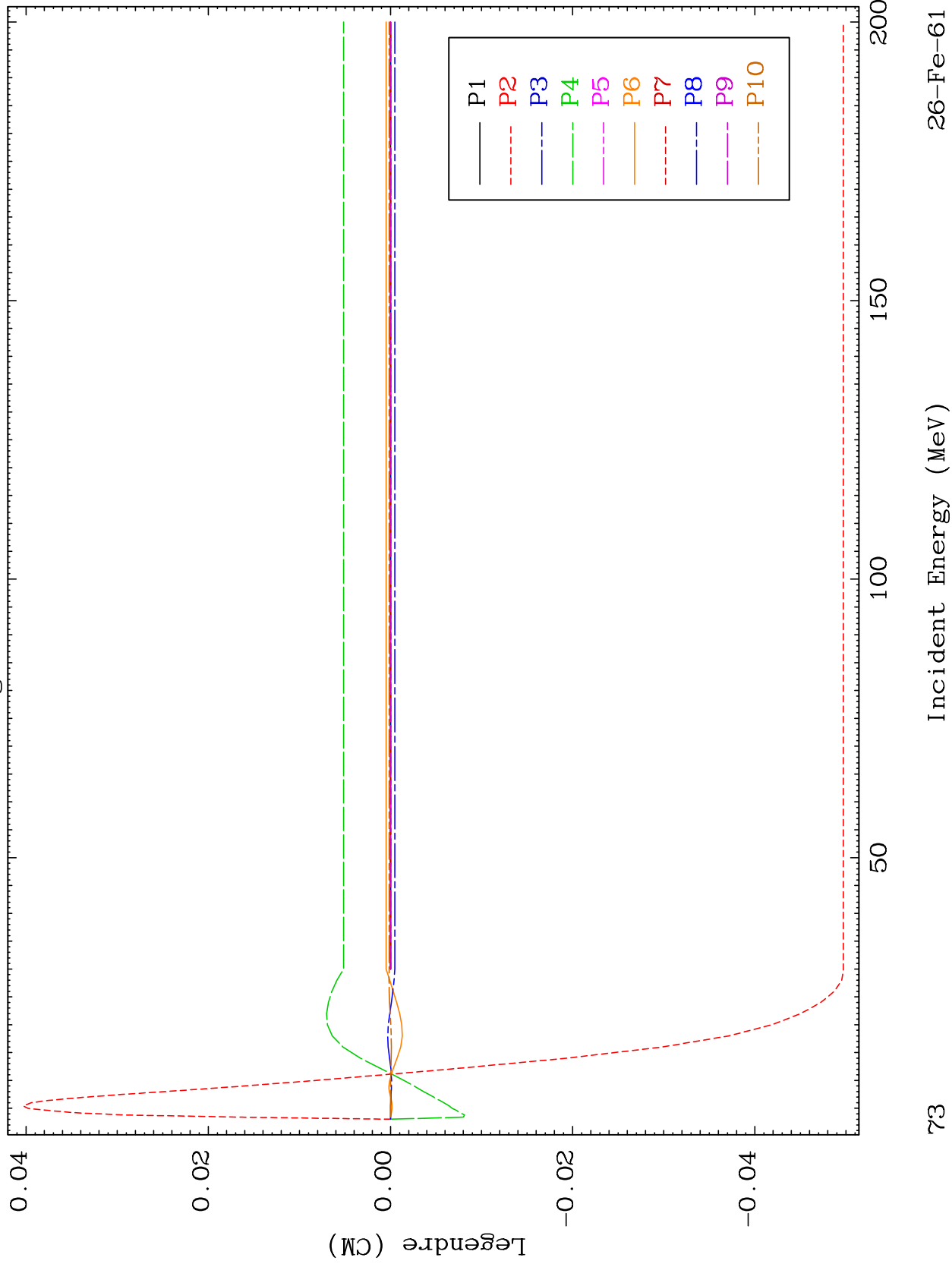
26-Fe-61



MAT 2646

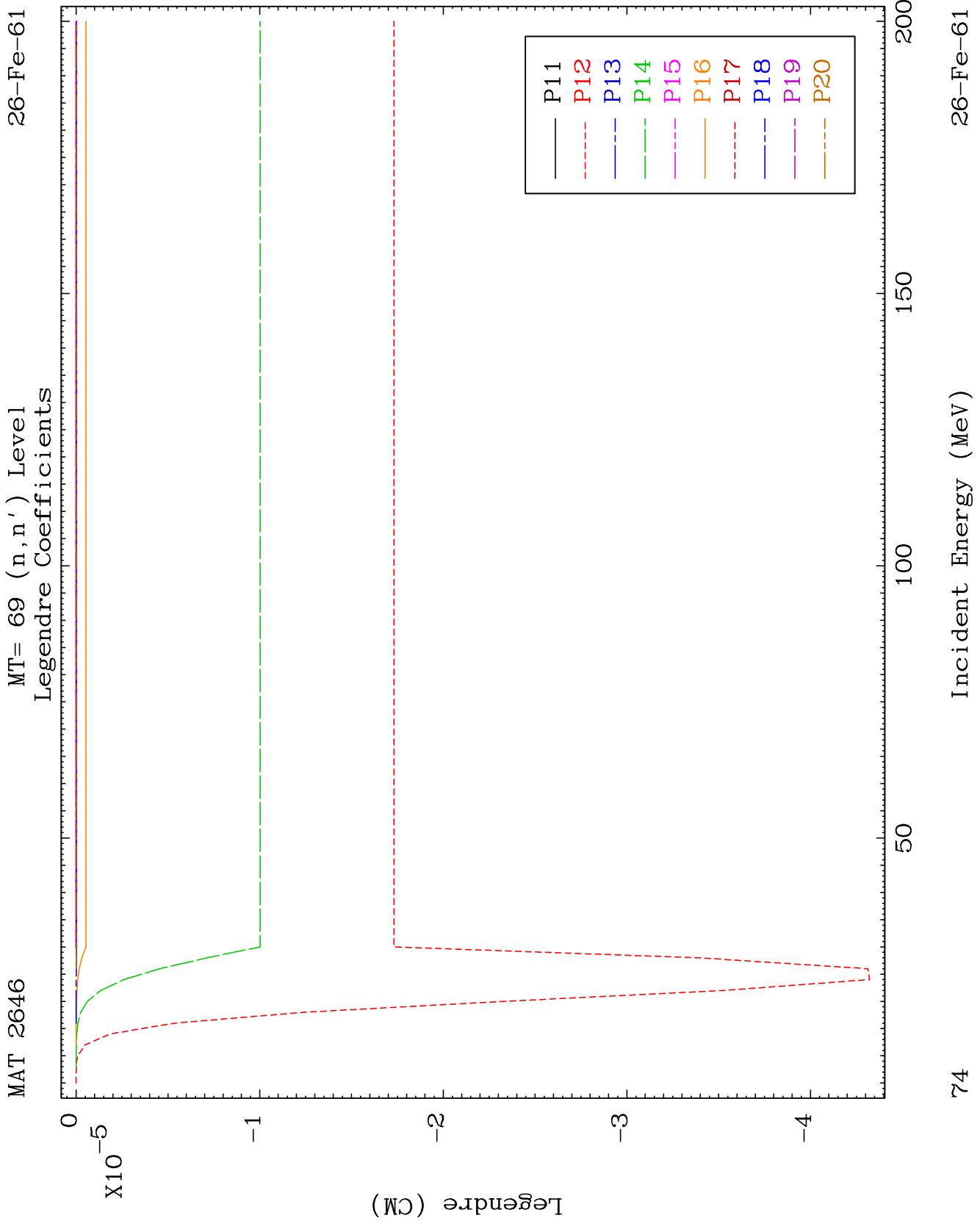
MT= 69 (n,n') Level
Legendre Coefficients

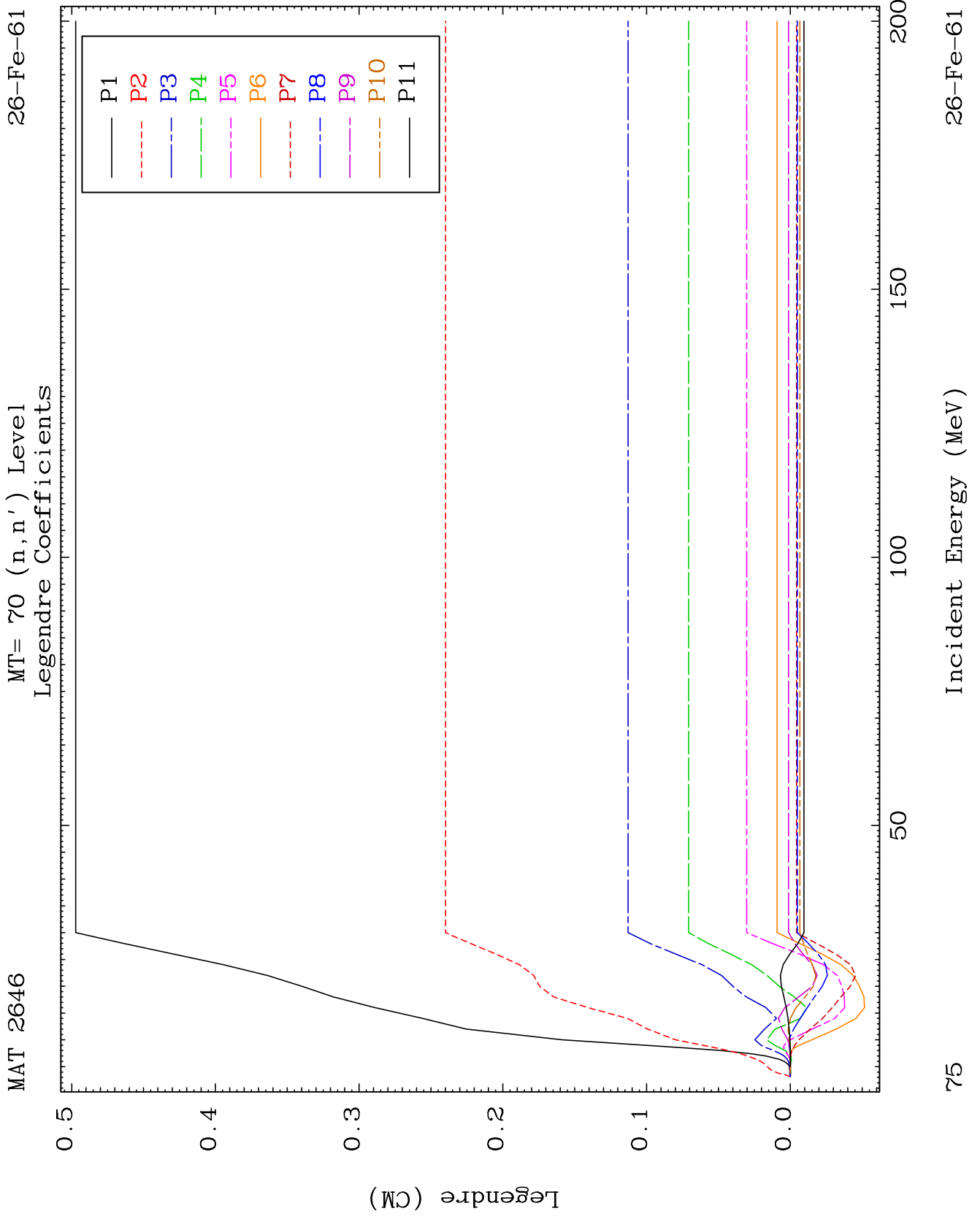
26-Fe-61



73

26-Fe-61

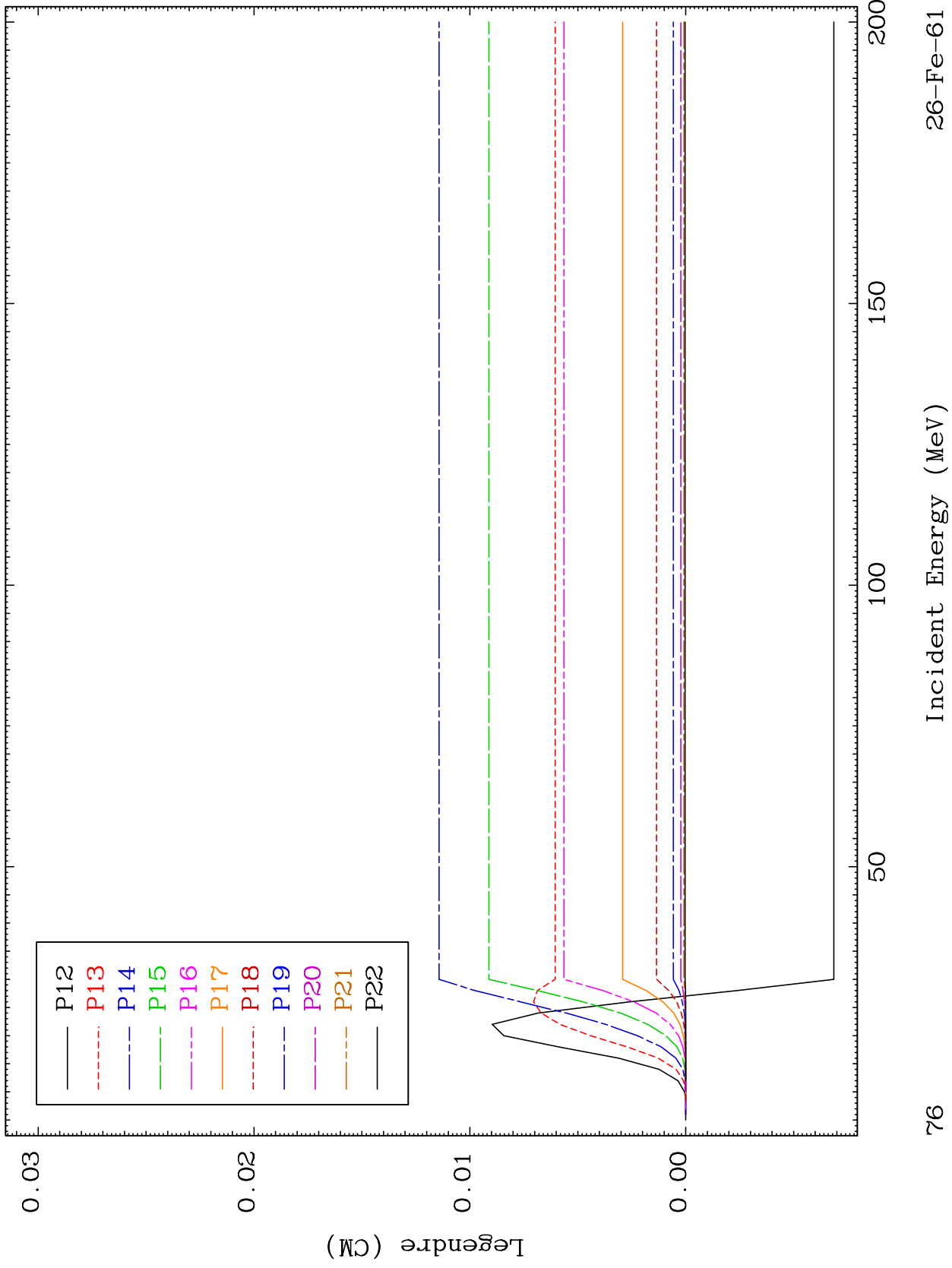




MAT 2646

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

26-Fe-61



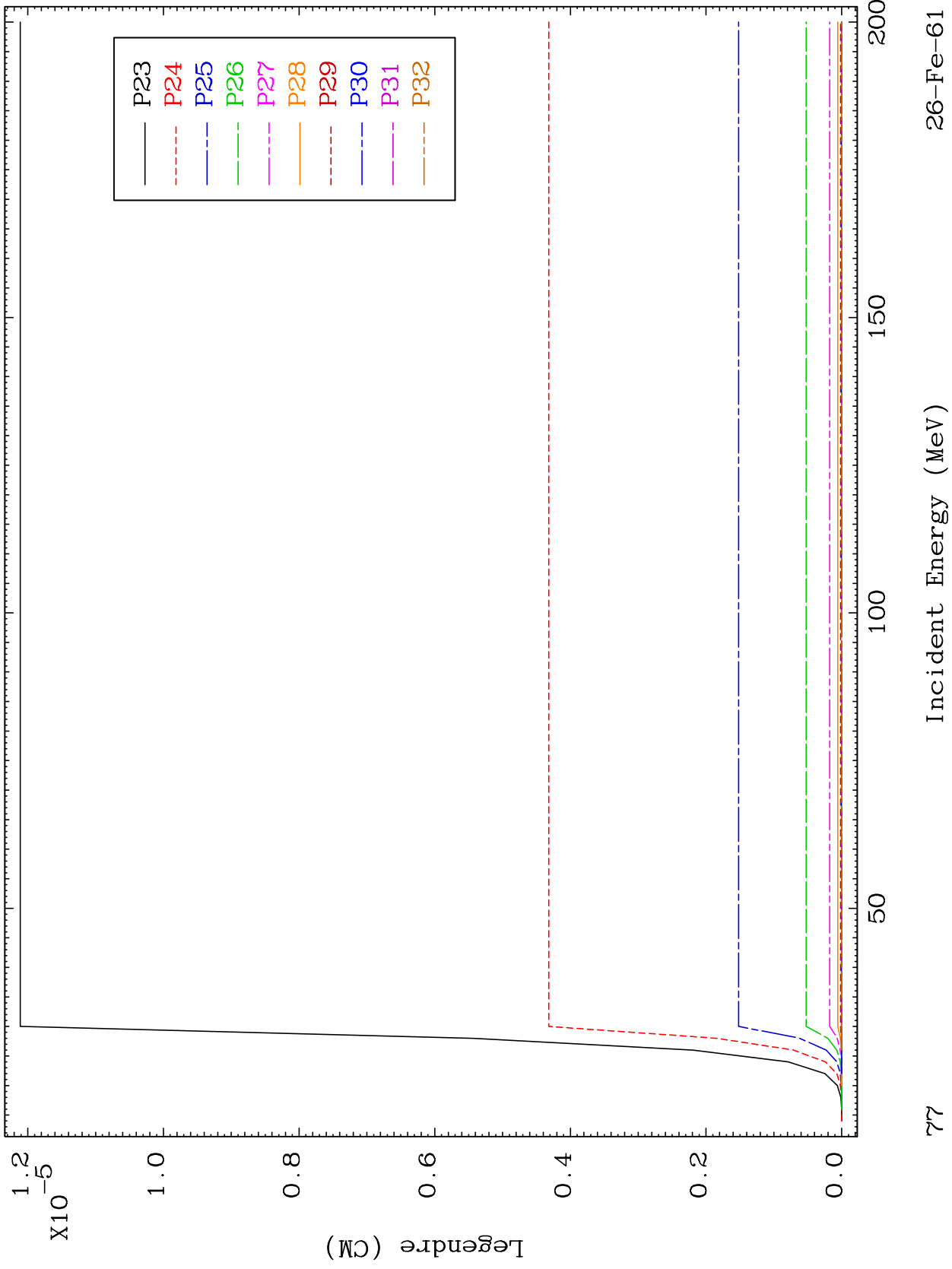
76

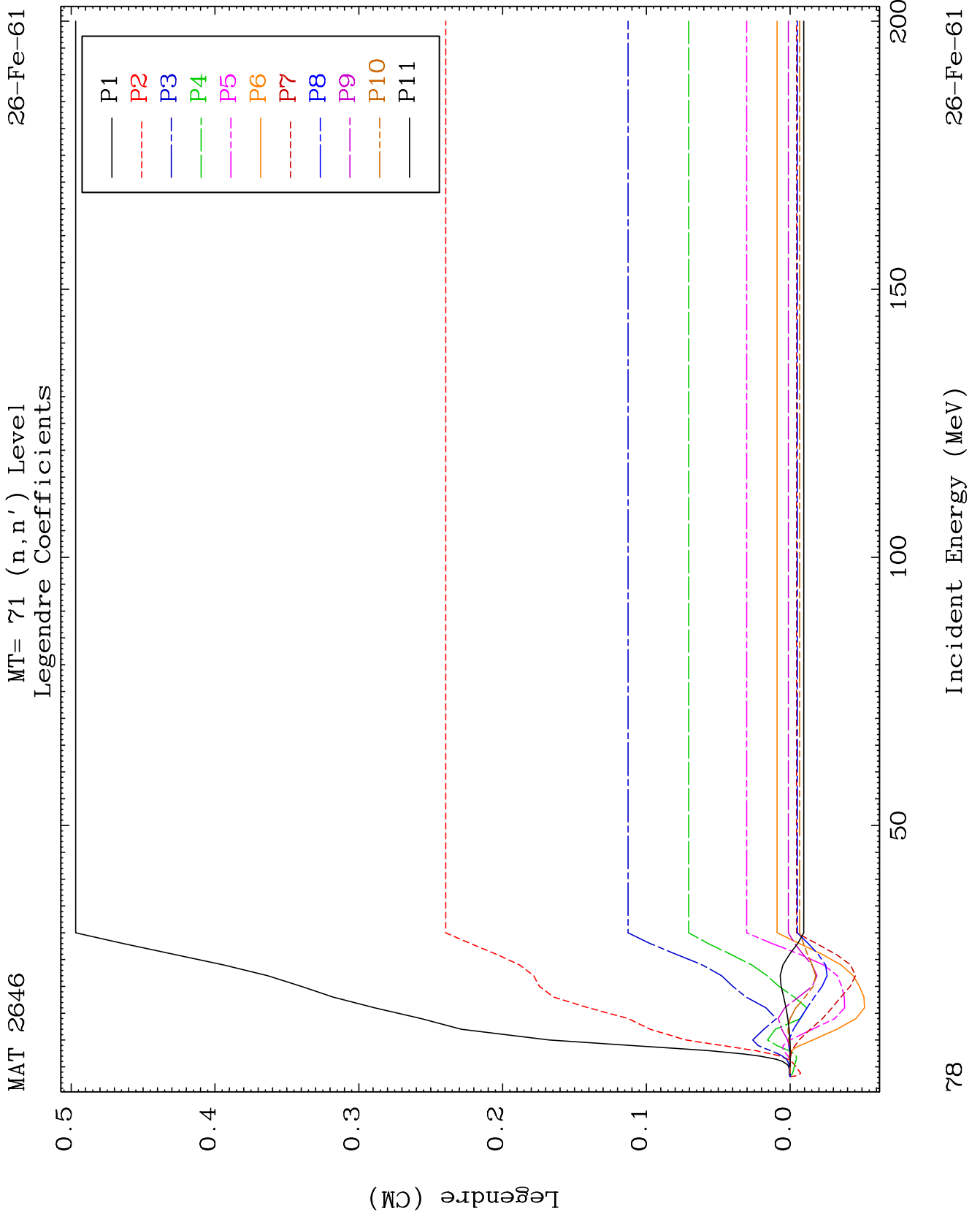
26-Fe-61

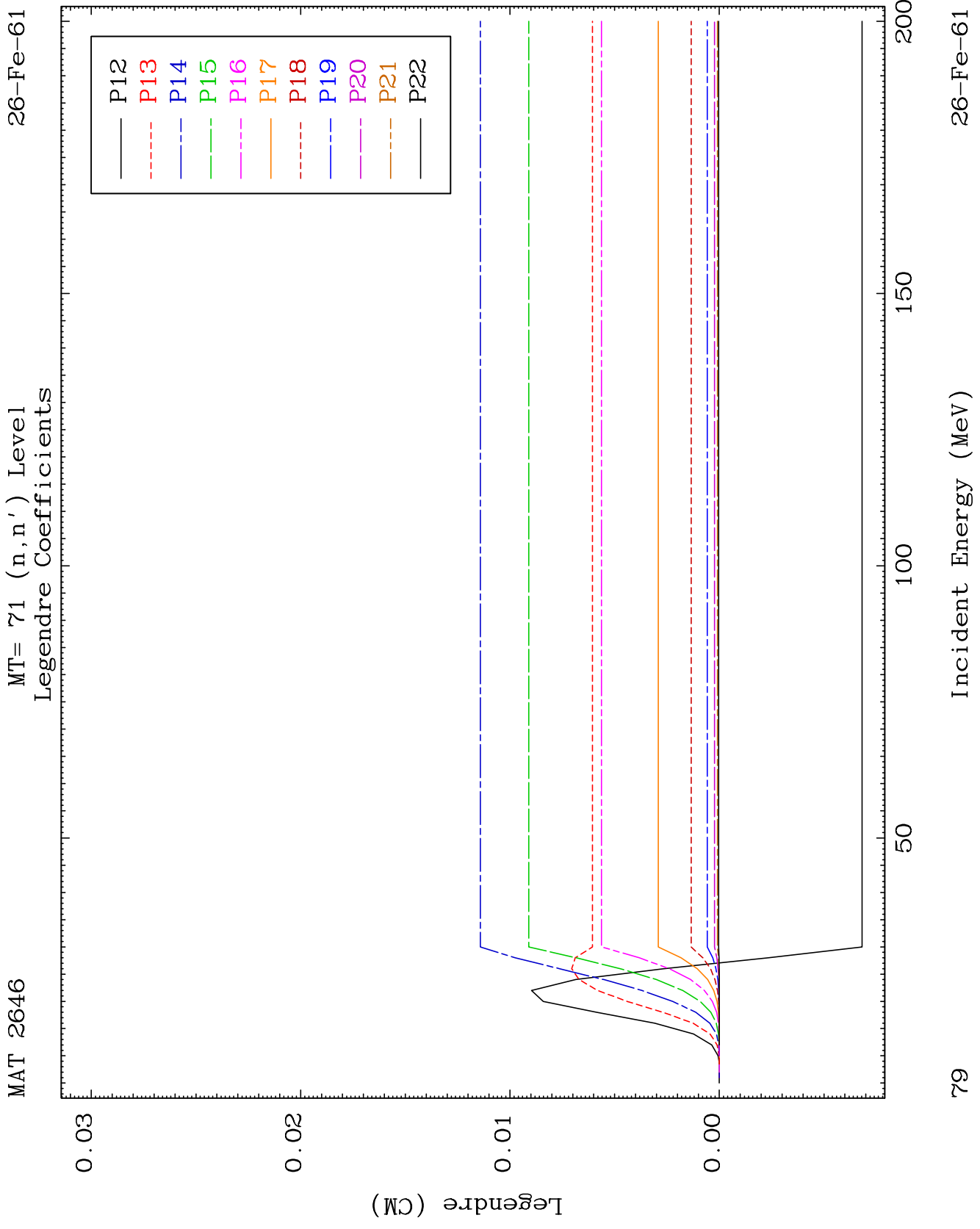
MAT 2646

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

26-Fe-61



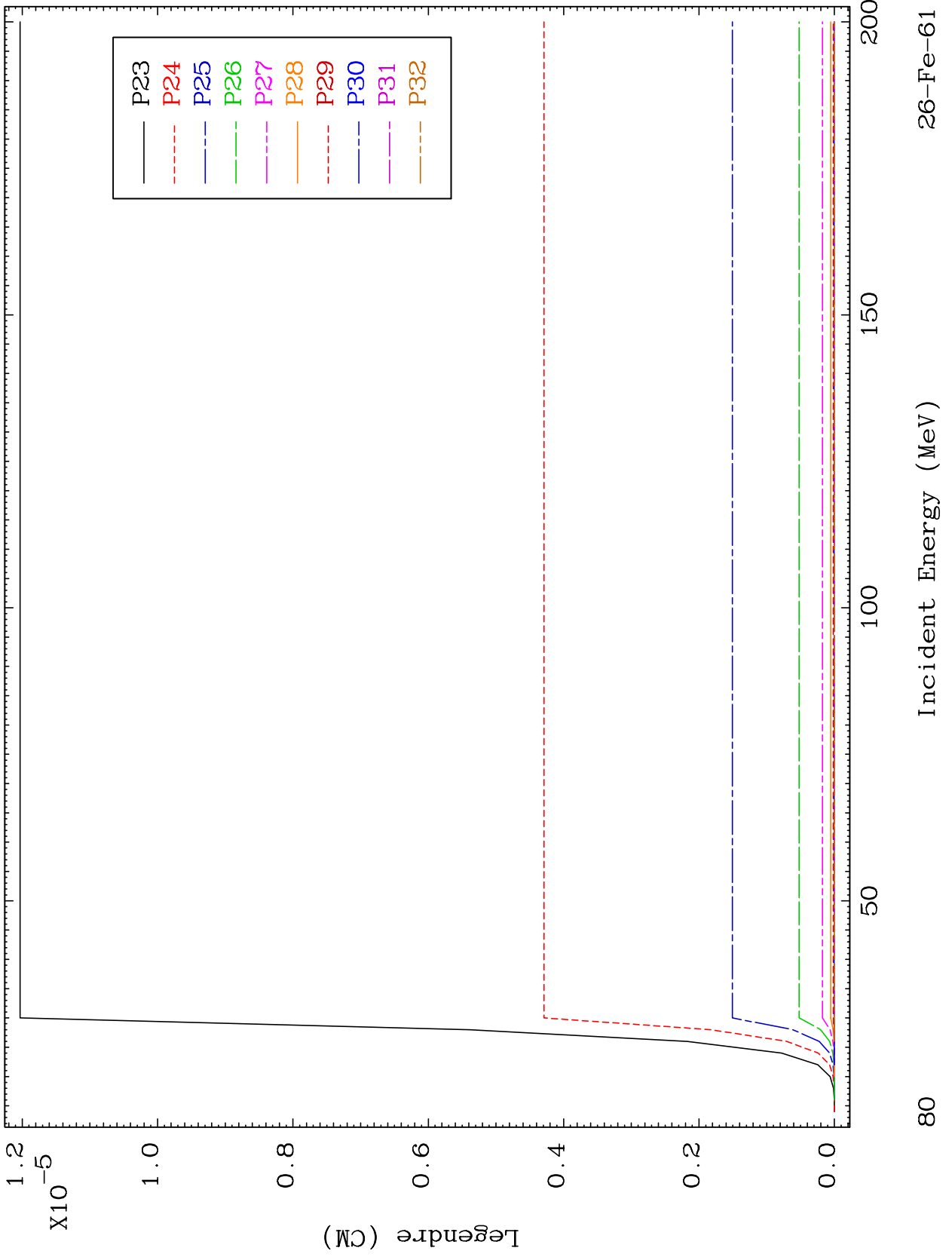


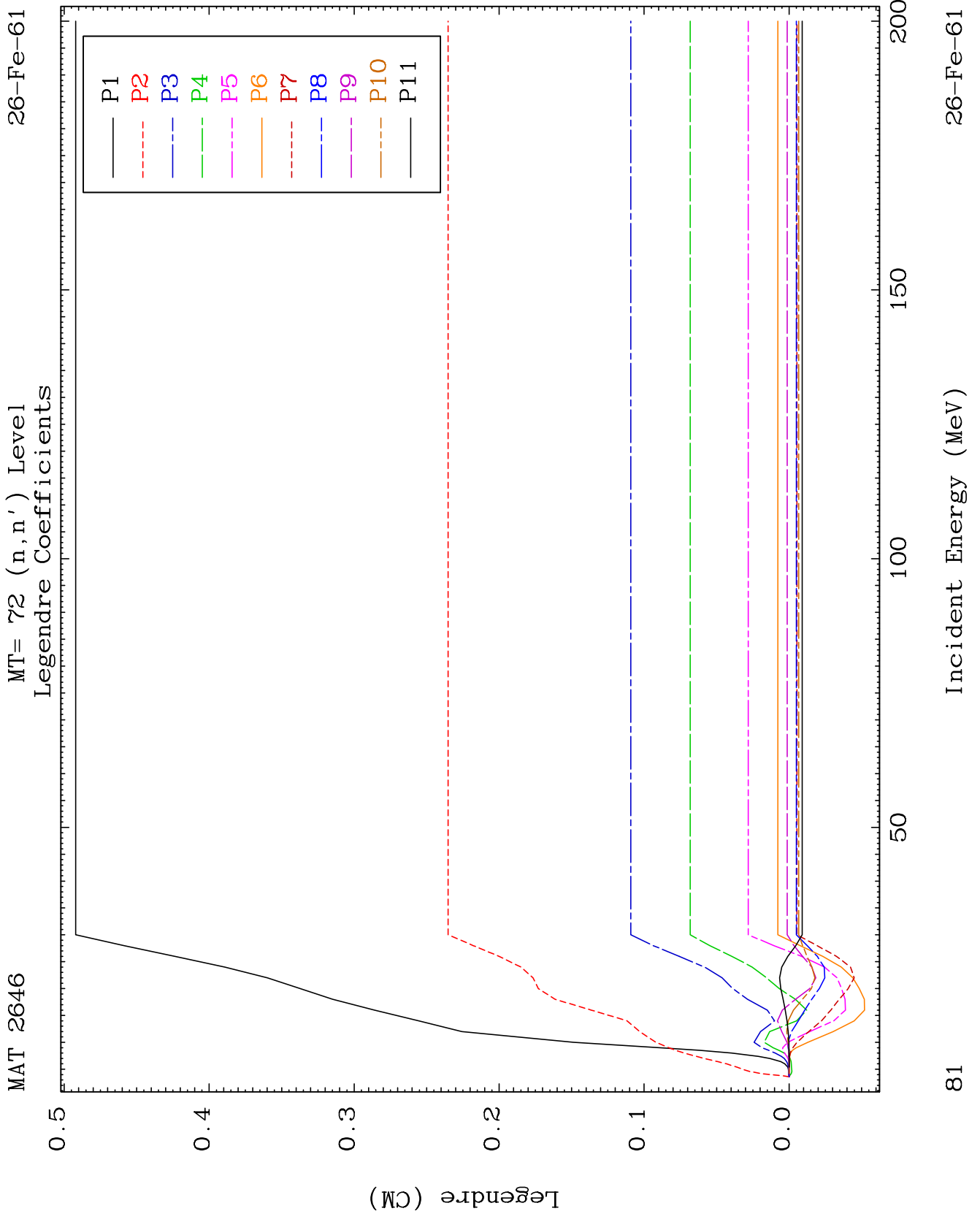


MAT 2646

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

26-Fe-61

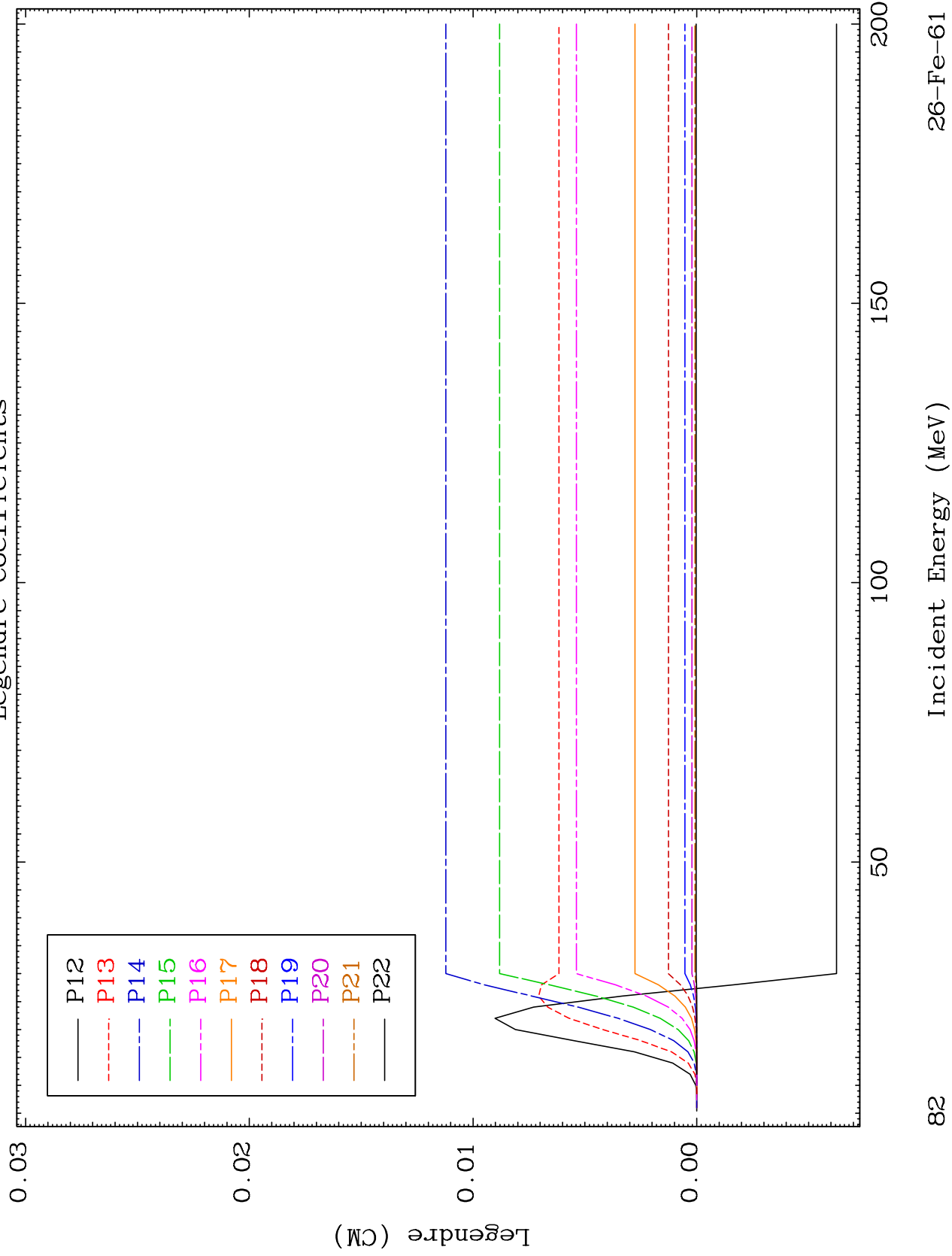




MAT 2646

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

26-Fe-61



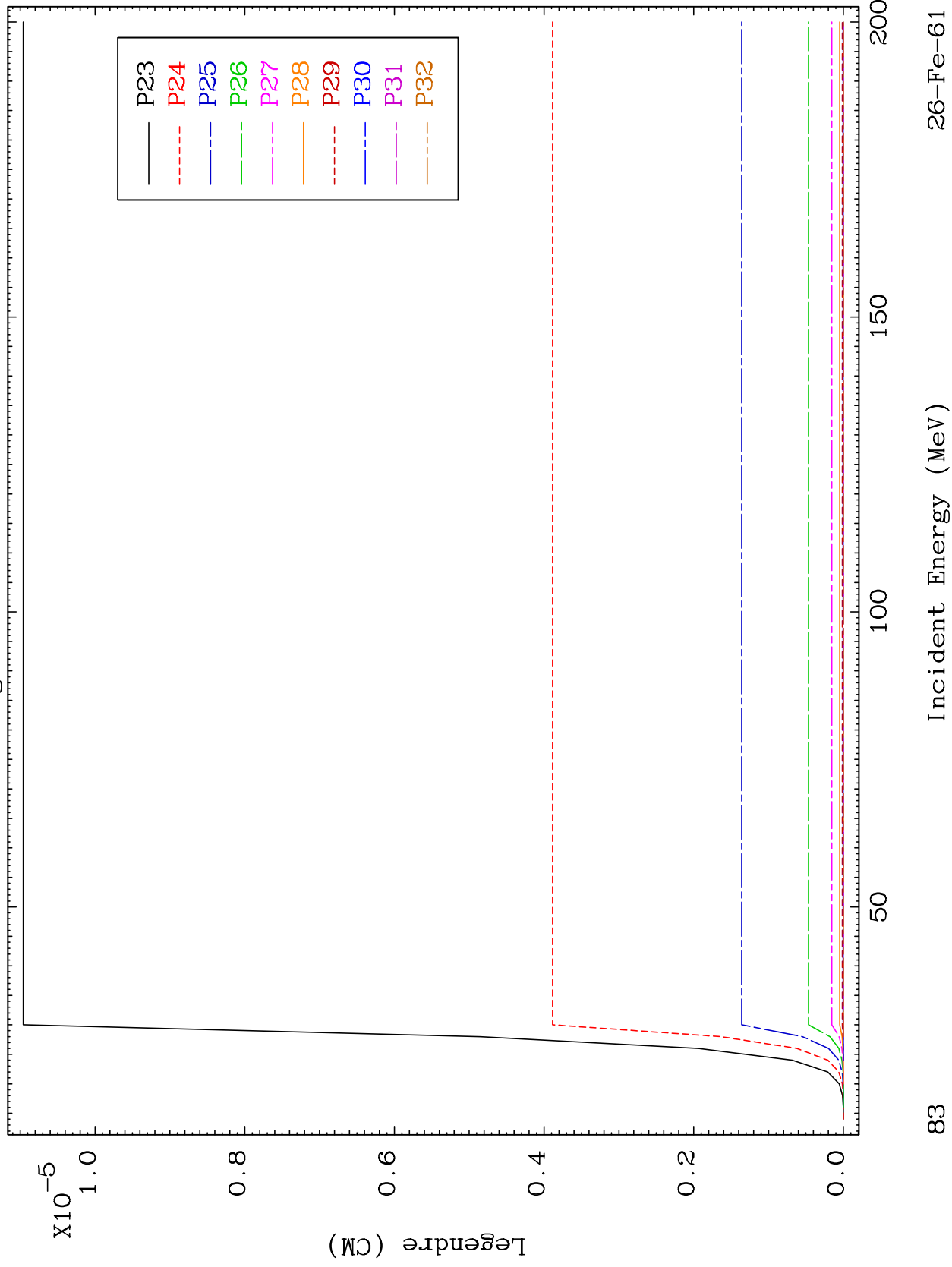
82

26-Fe-61

MAT 2646

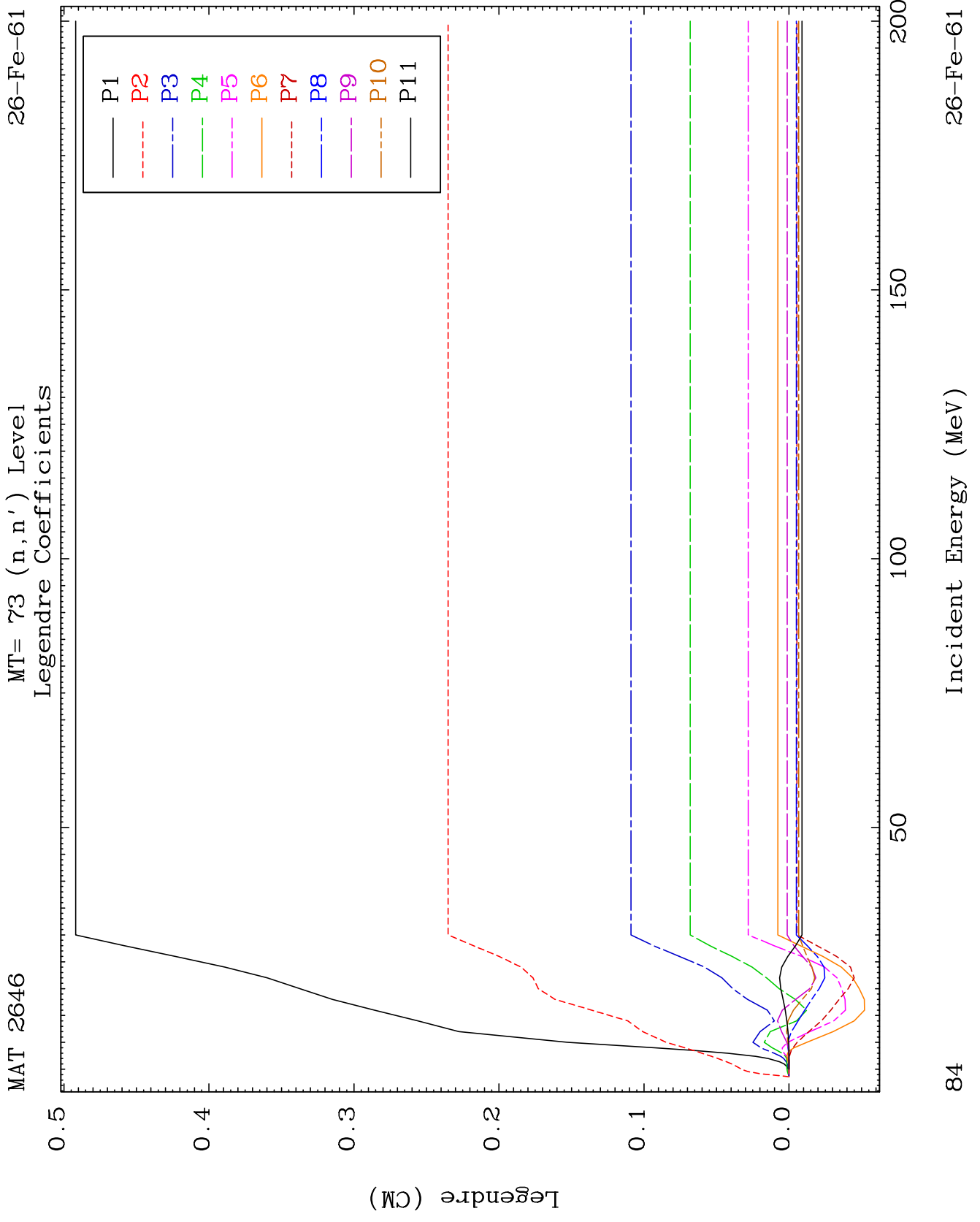
MT= 72 (n,n') Level
Legendre Coefficients

26-Fe-61



83

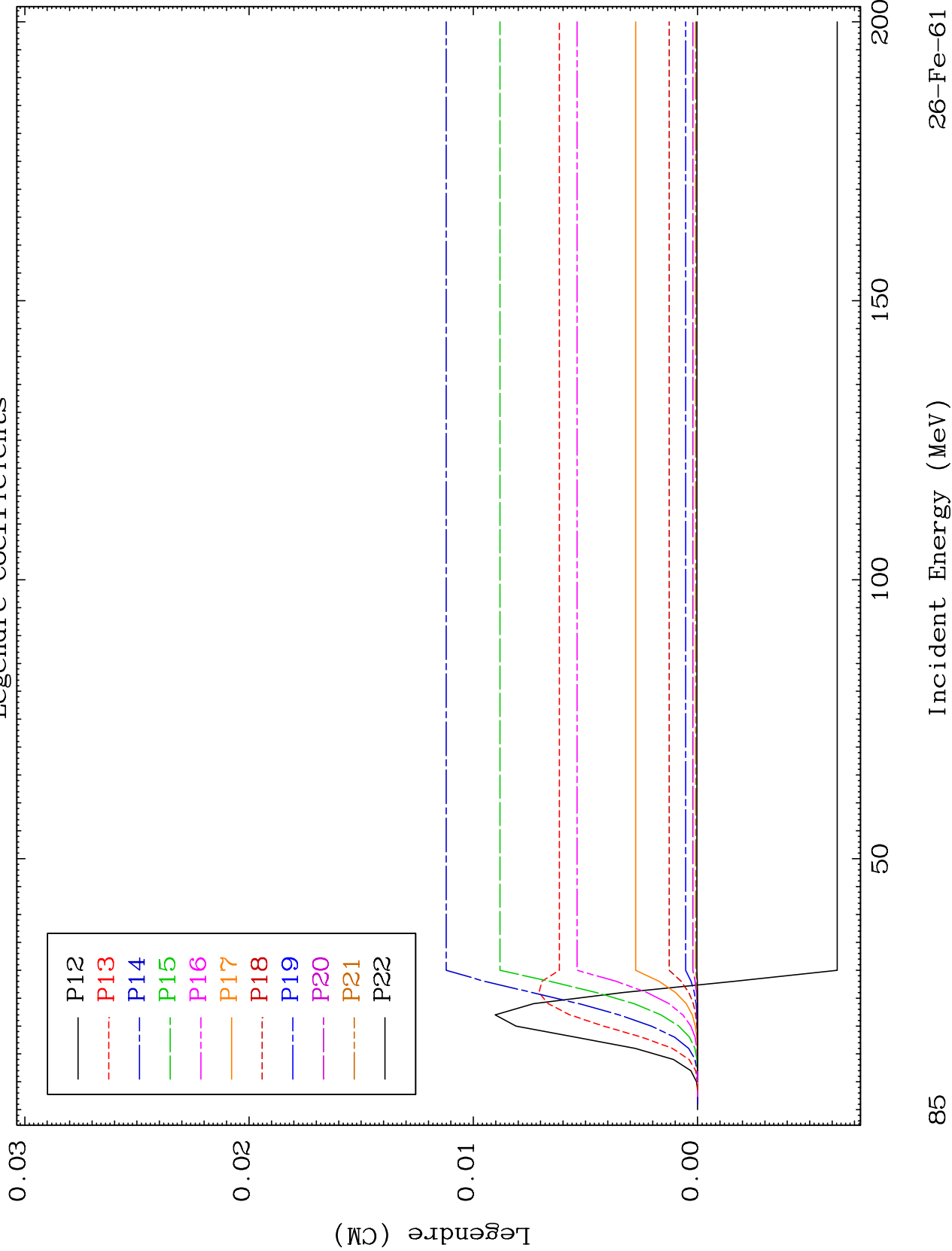
26-Fe-61



MAT 2646

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

26-Fe-61



85

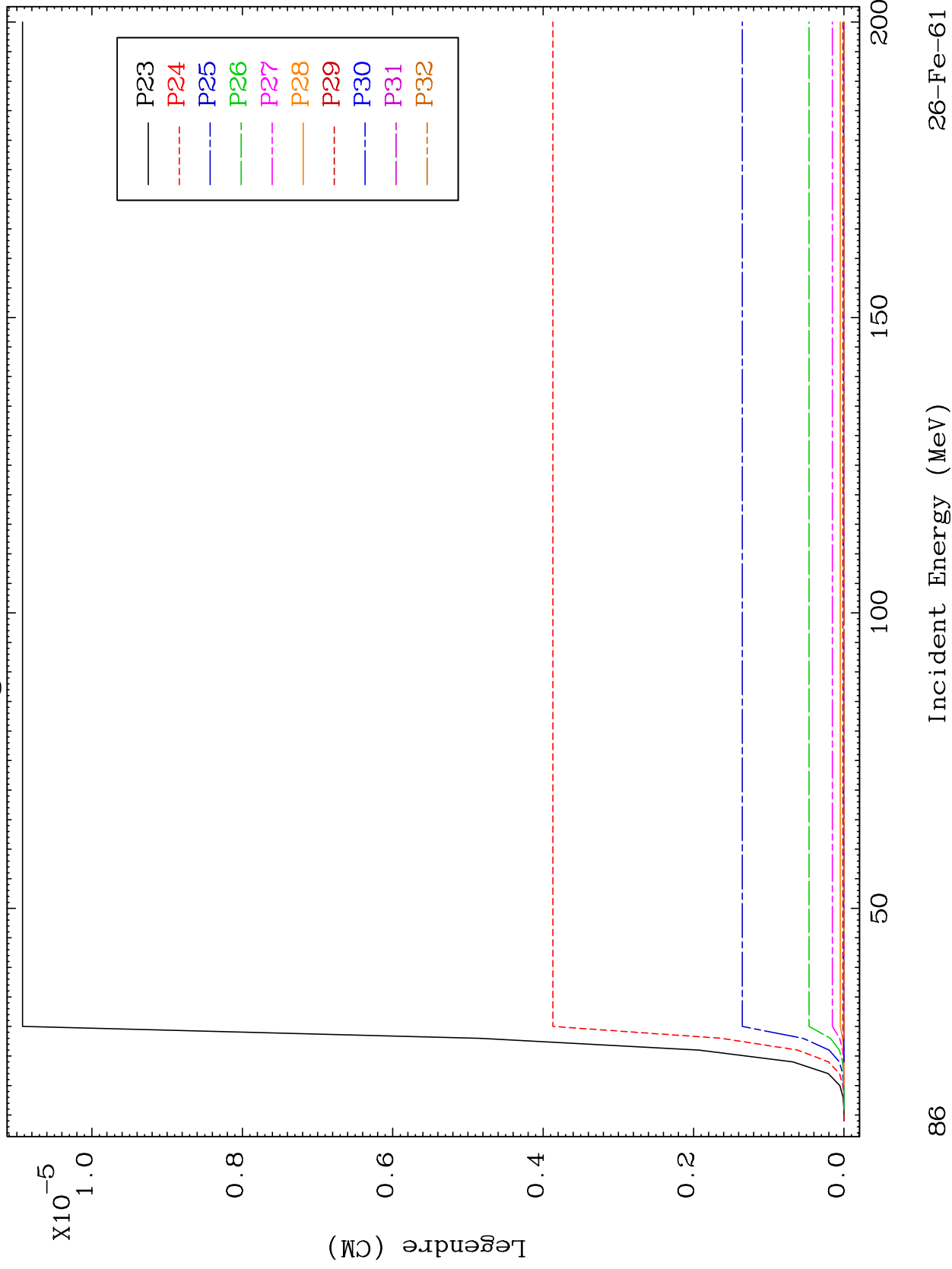
Incident Energy (MeV)

26-Fe-61

MAT 2646

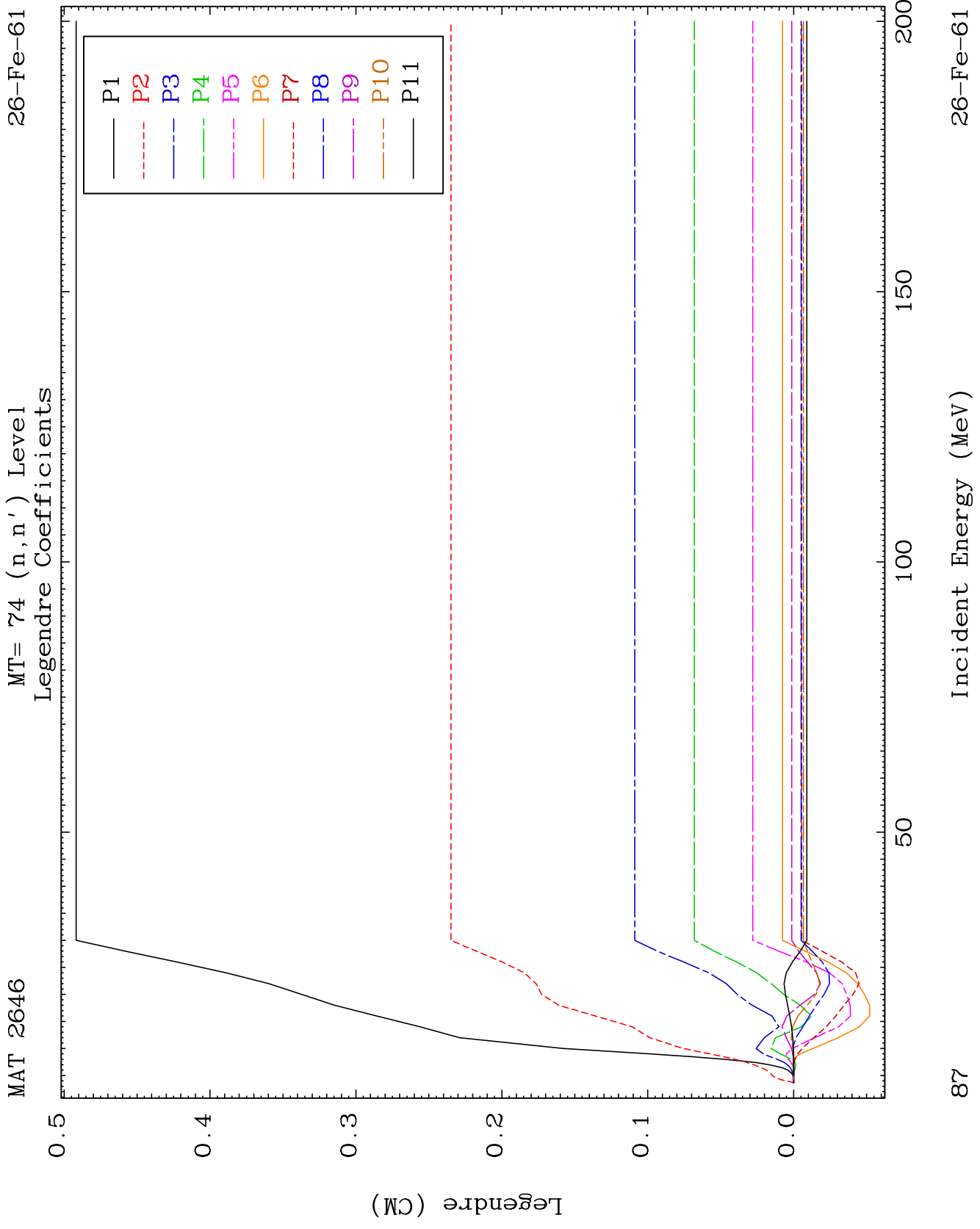
MT= 73 (n,n') Level
Legendre Coefficients

26-Fe-61



86

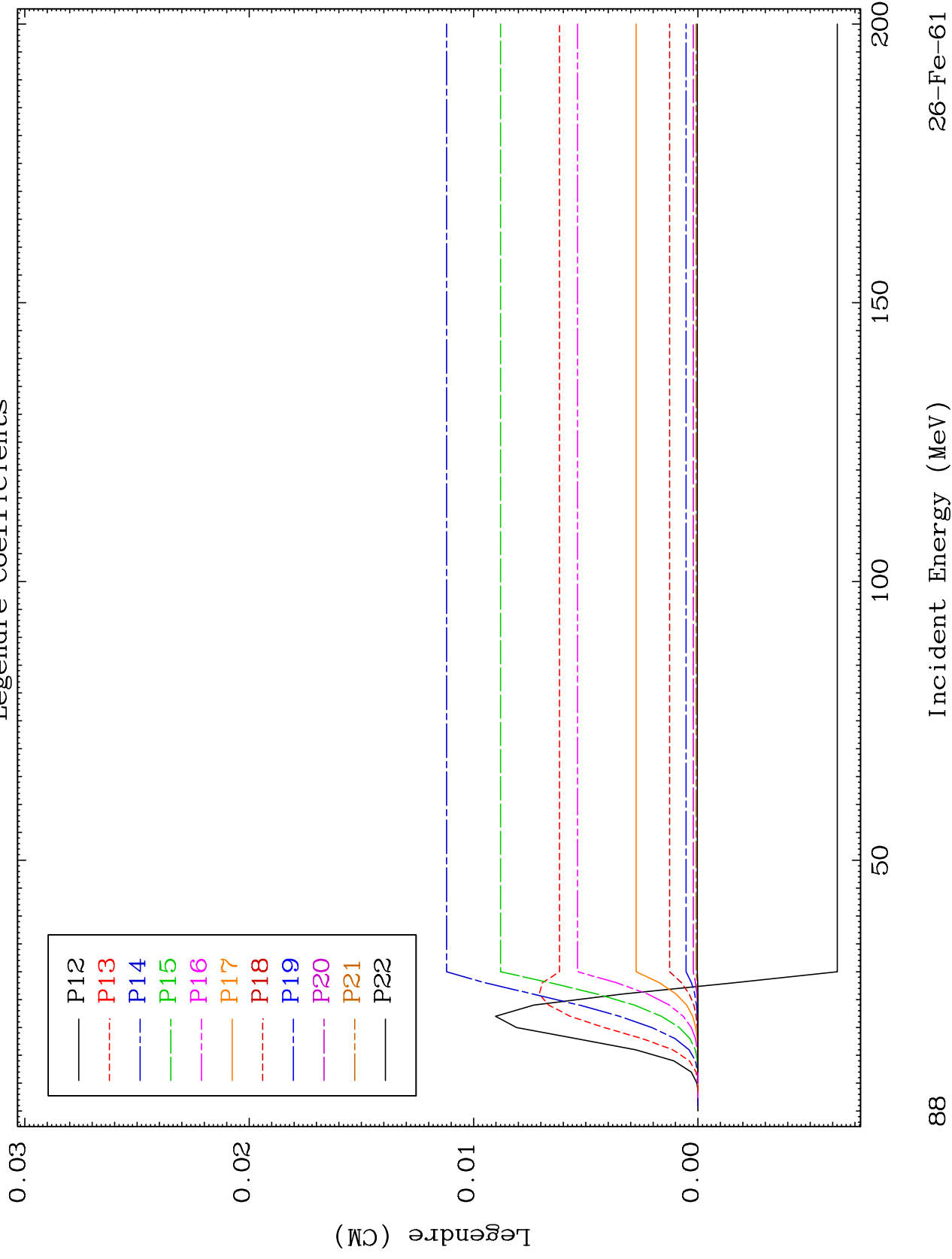
26-Fe-61



MAT 2646

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

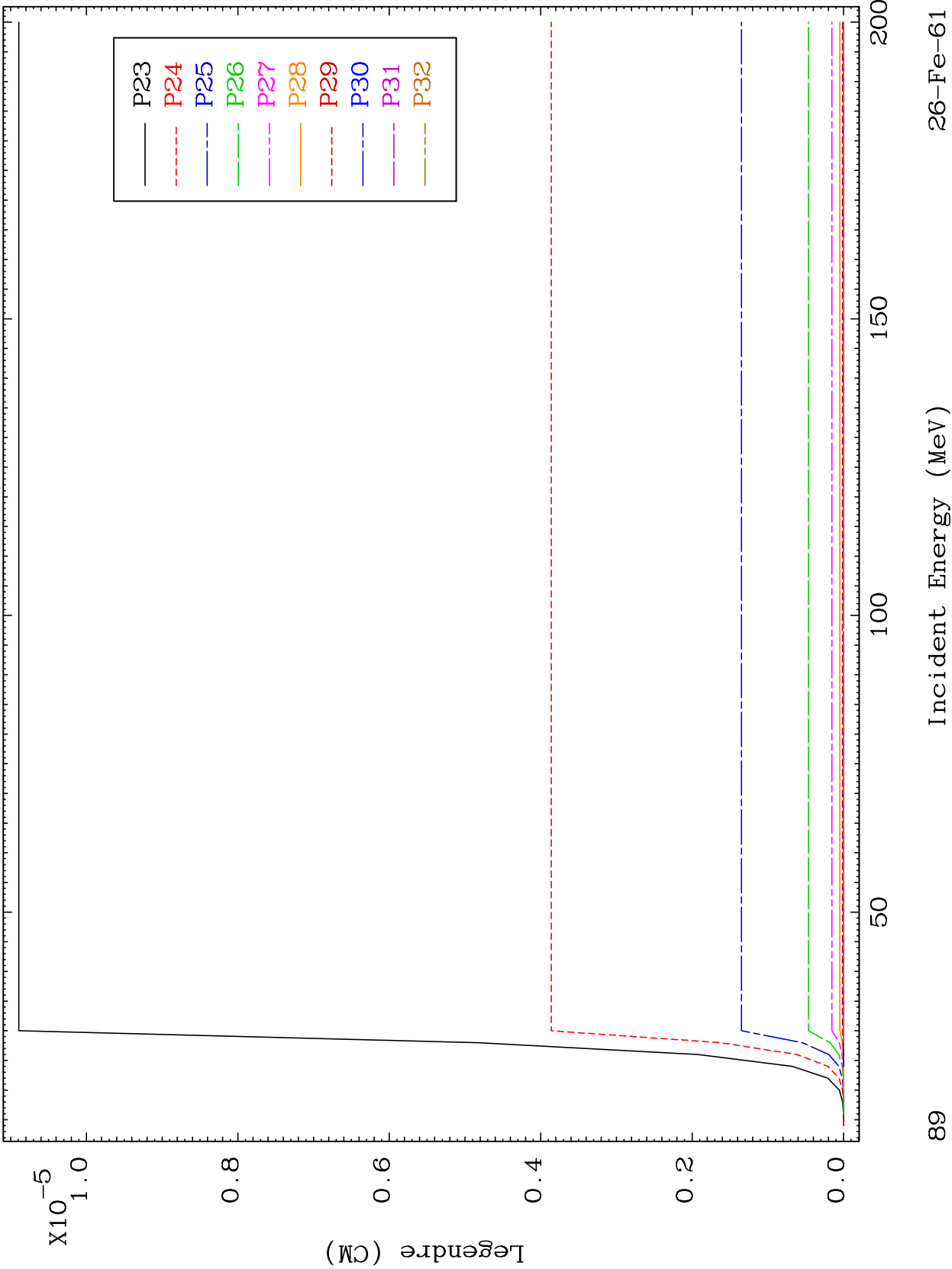
26-Fe-61



MAT 2646

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

26-Fe-61



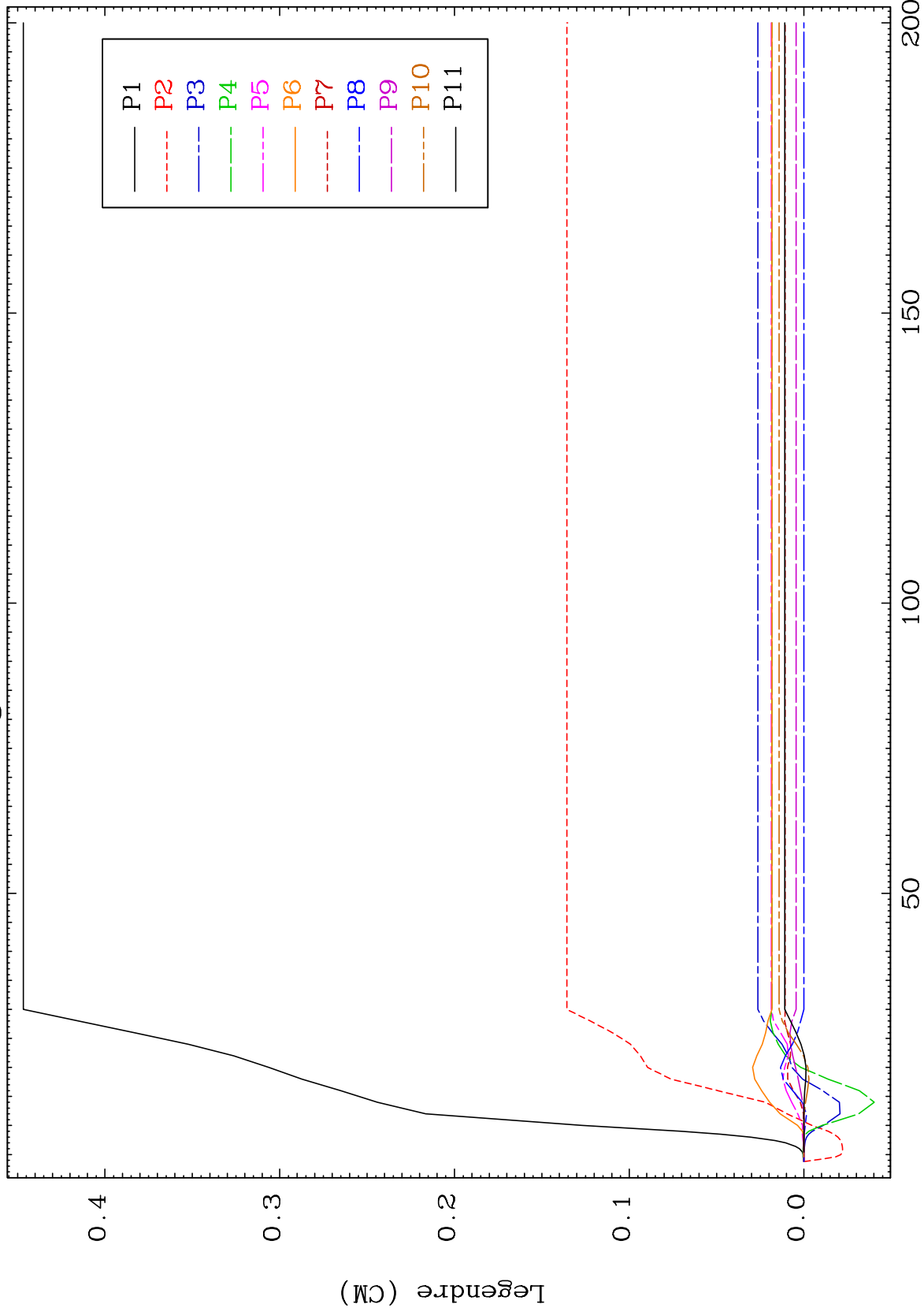
89

26-Fe-61

MAT 2646

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

26-Fe-61



90

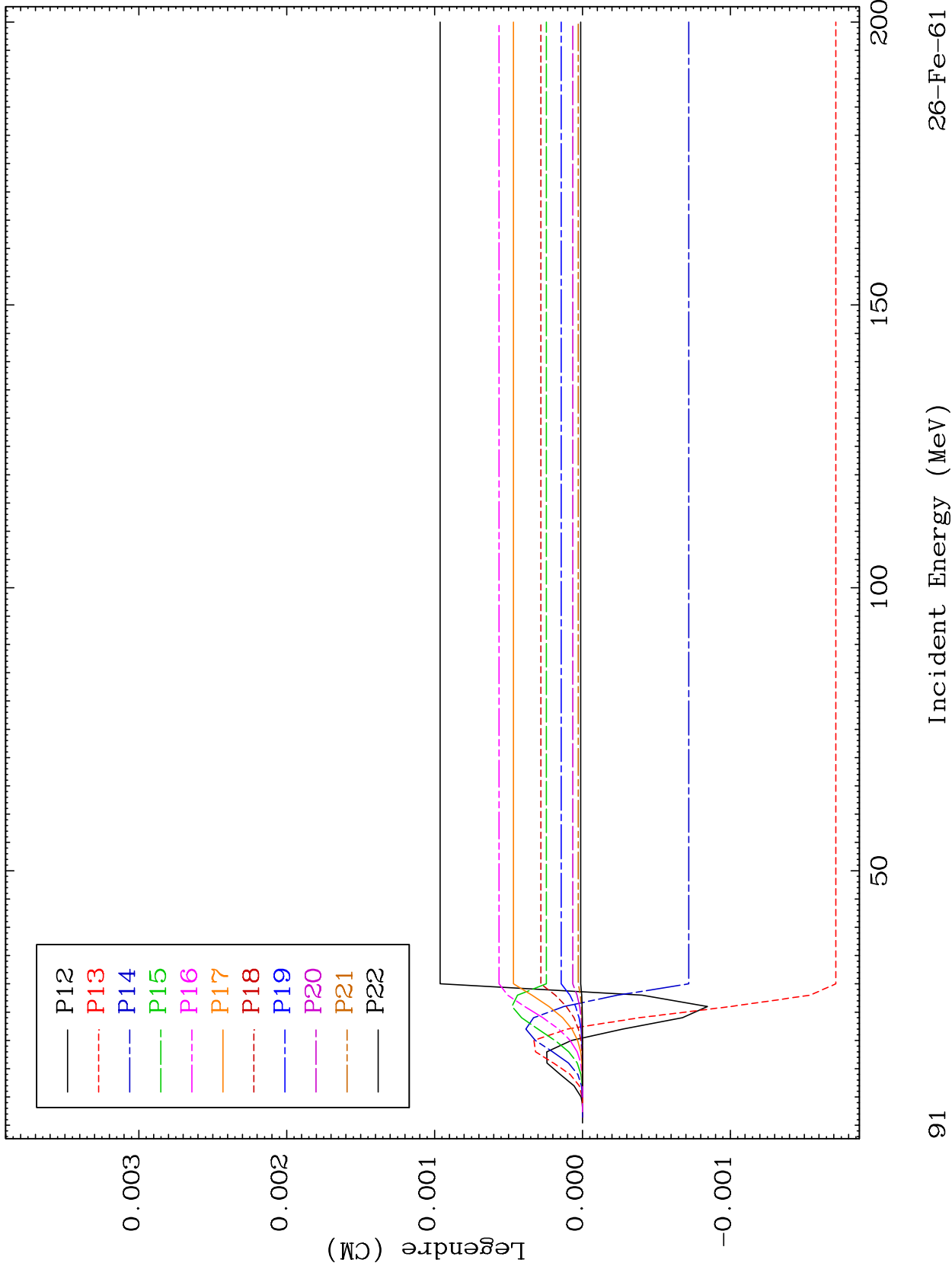
Incident Energy (MeV)

26-Fe-61

MAT 2646

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

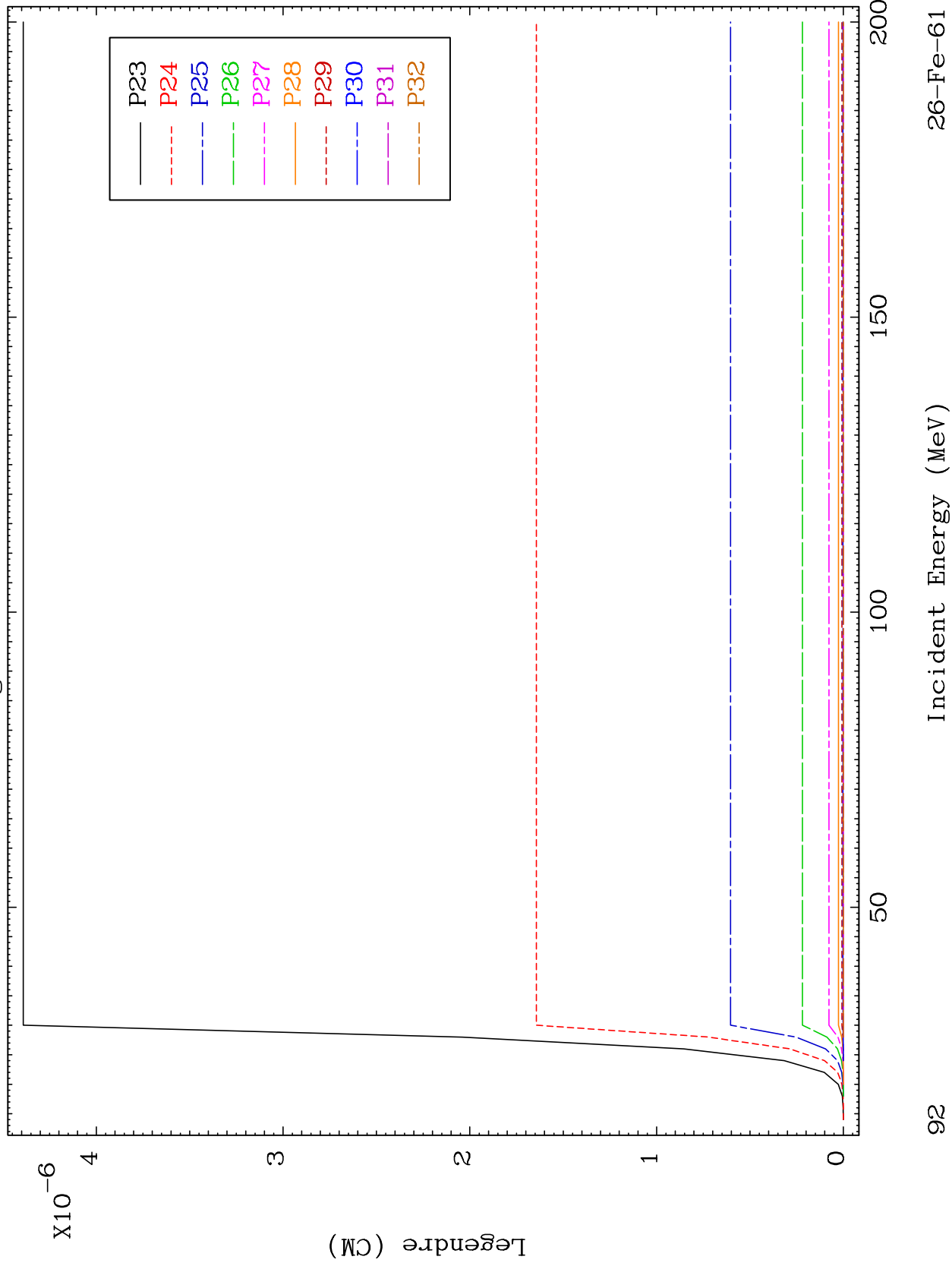
26-Fe-61



MAT 2646

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

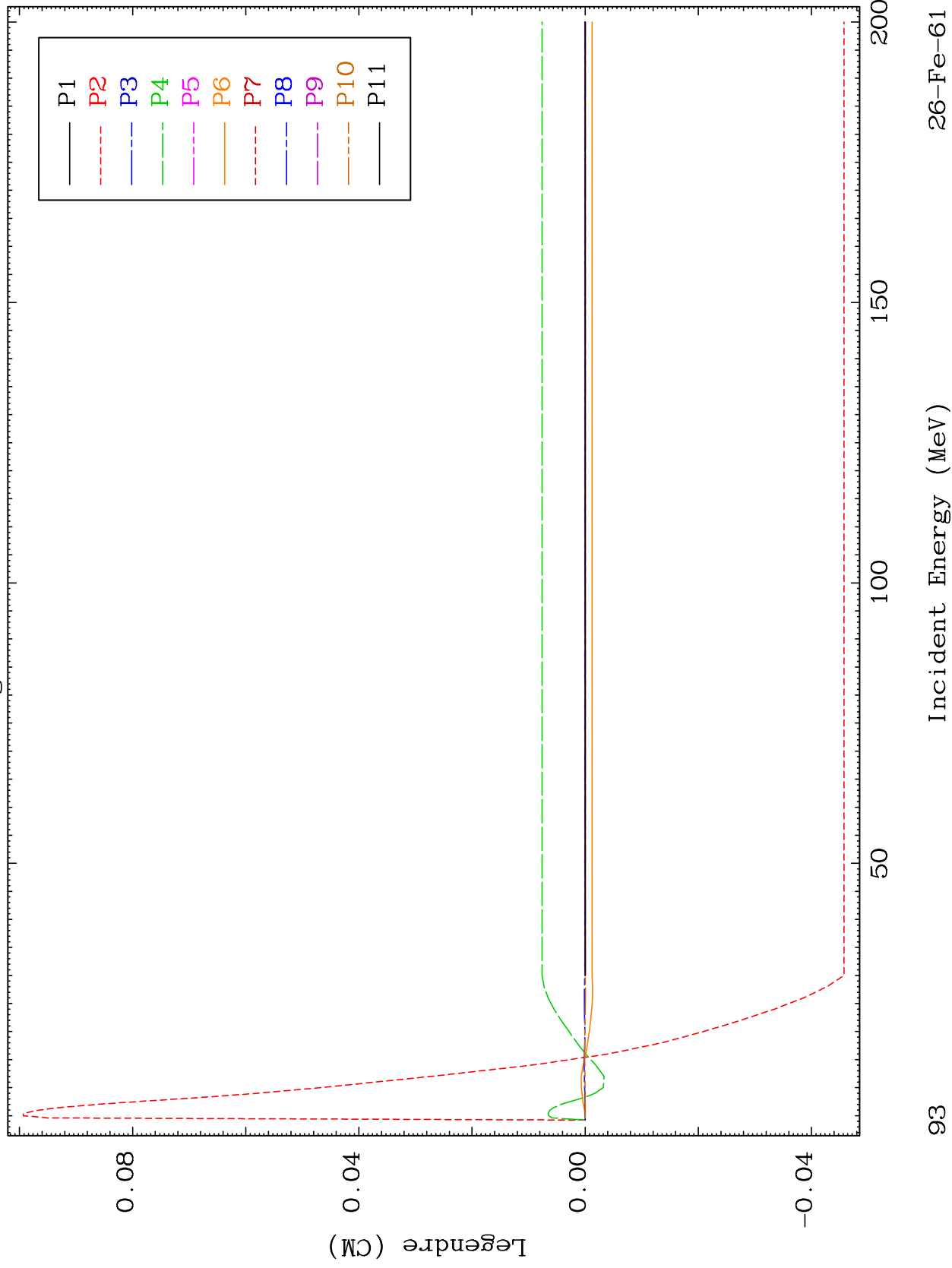
26-Fe-61



MAT 2646

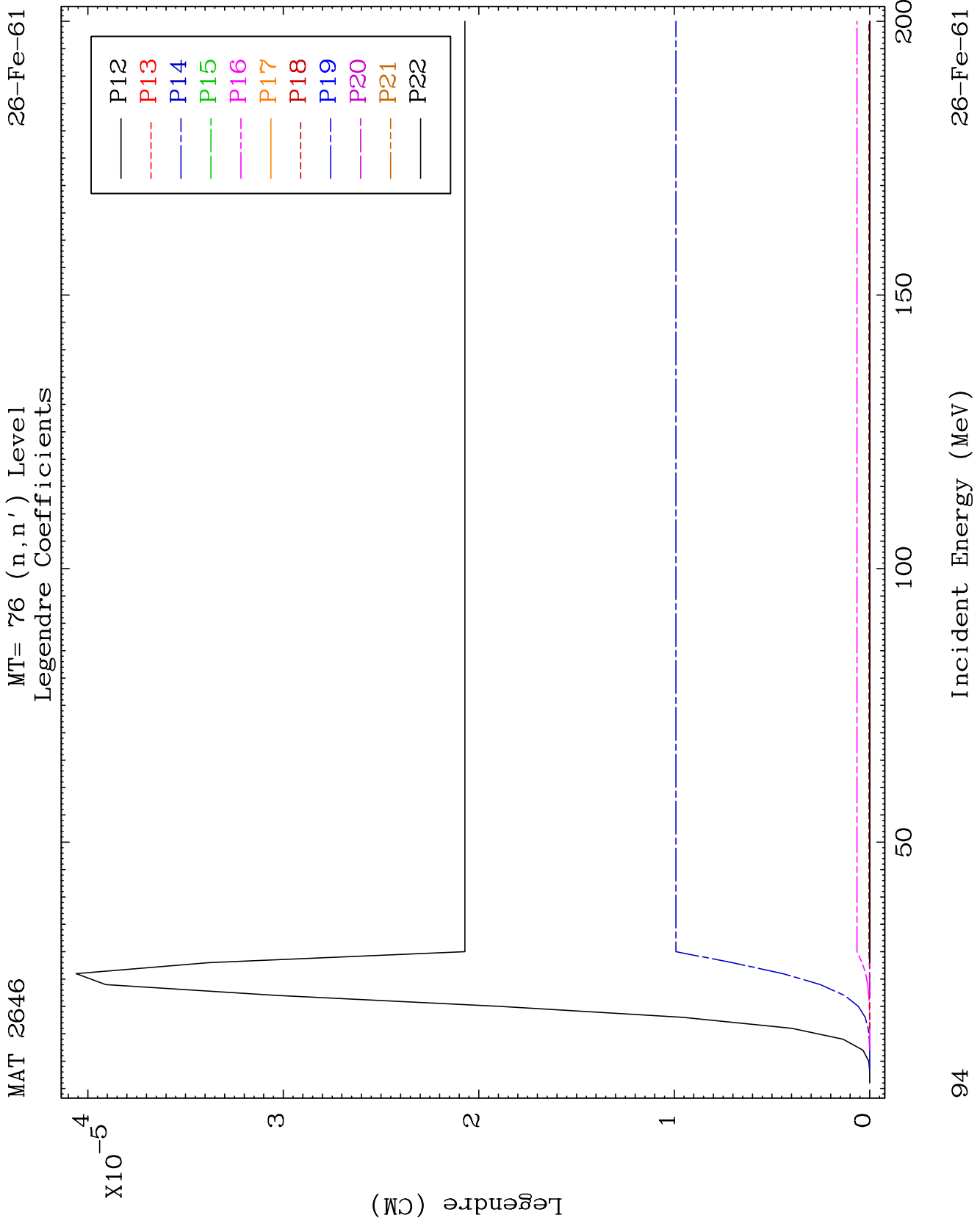
MT= 76 (n,n') Level
Legendre Coefficients

26-Fe-61



93

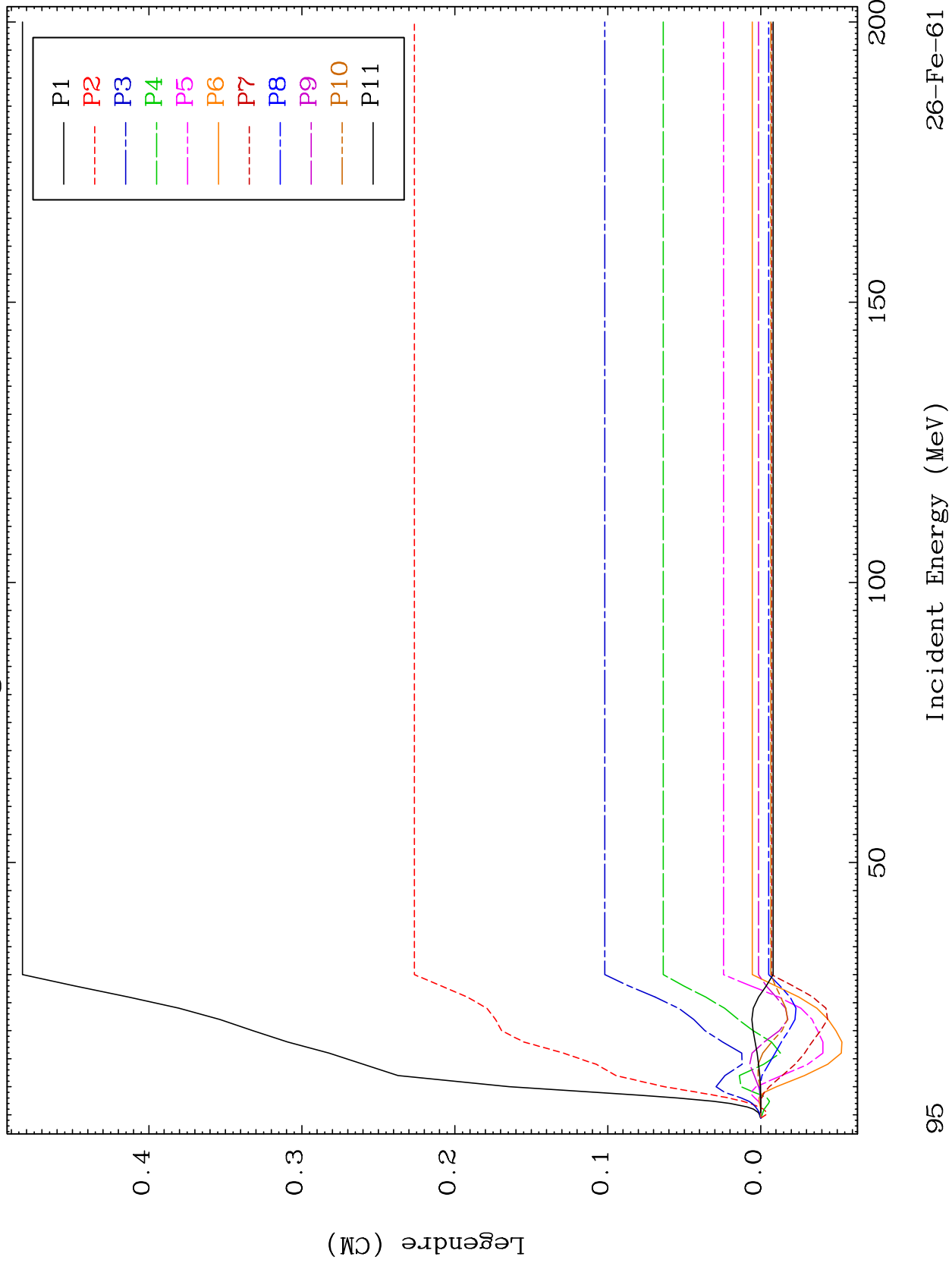
26-Fe-61



MAT 2646

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

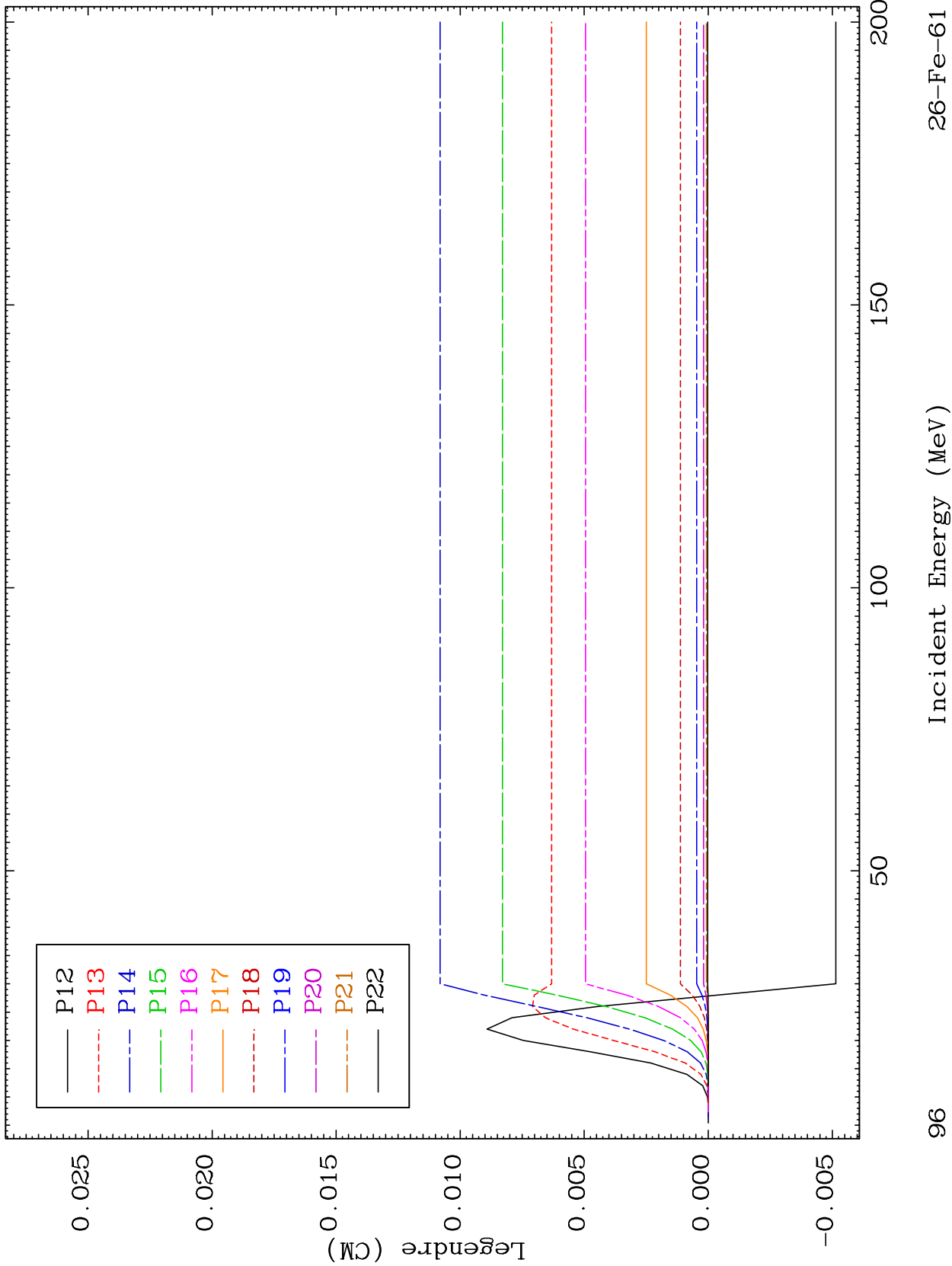
26-Fe-61



95

Incident Energy (MeV)

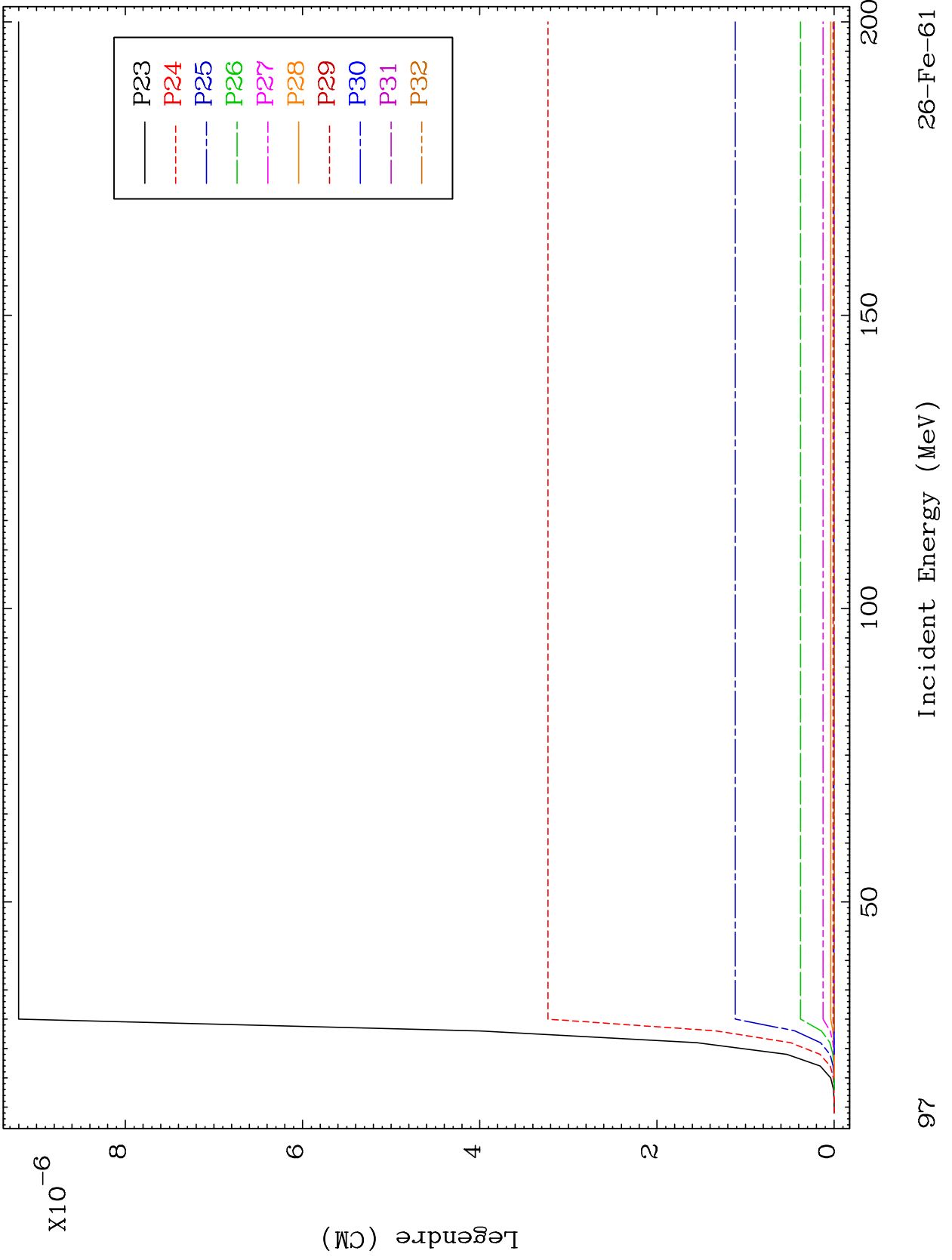
26-Fe-61



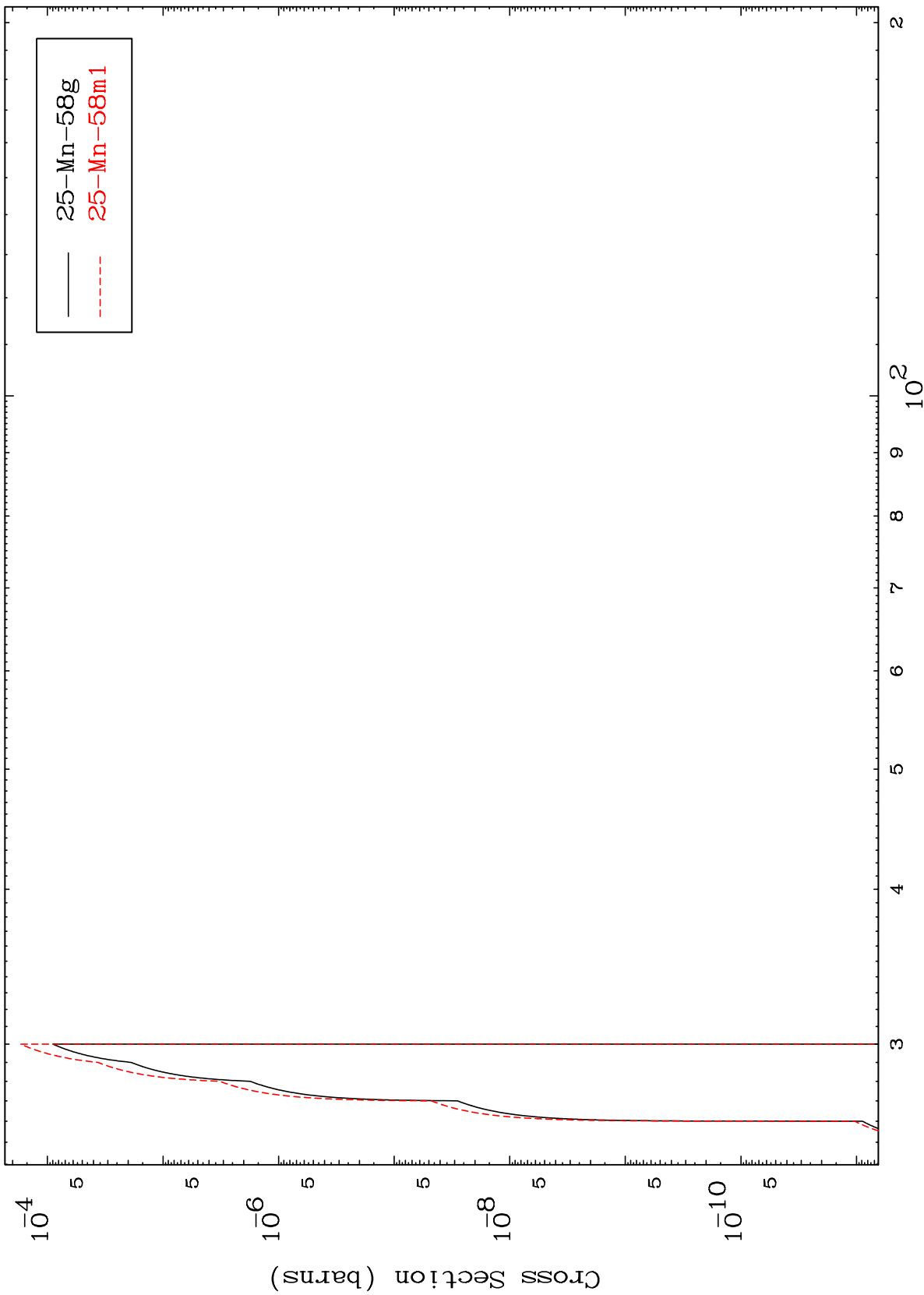
MAT 2646

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

26-Fe-61



Radionuclide Production Cross Section

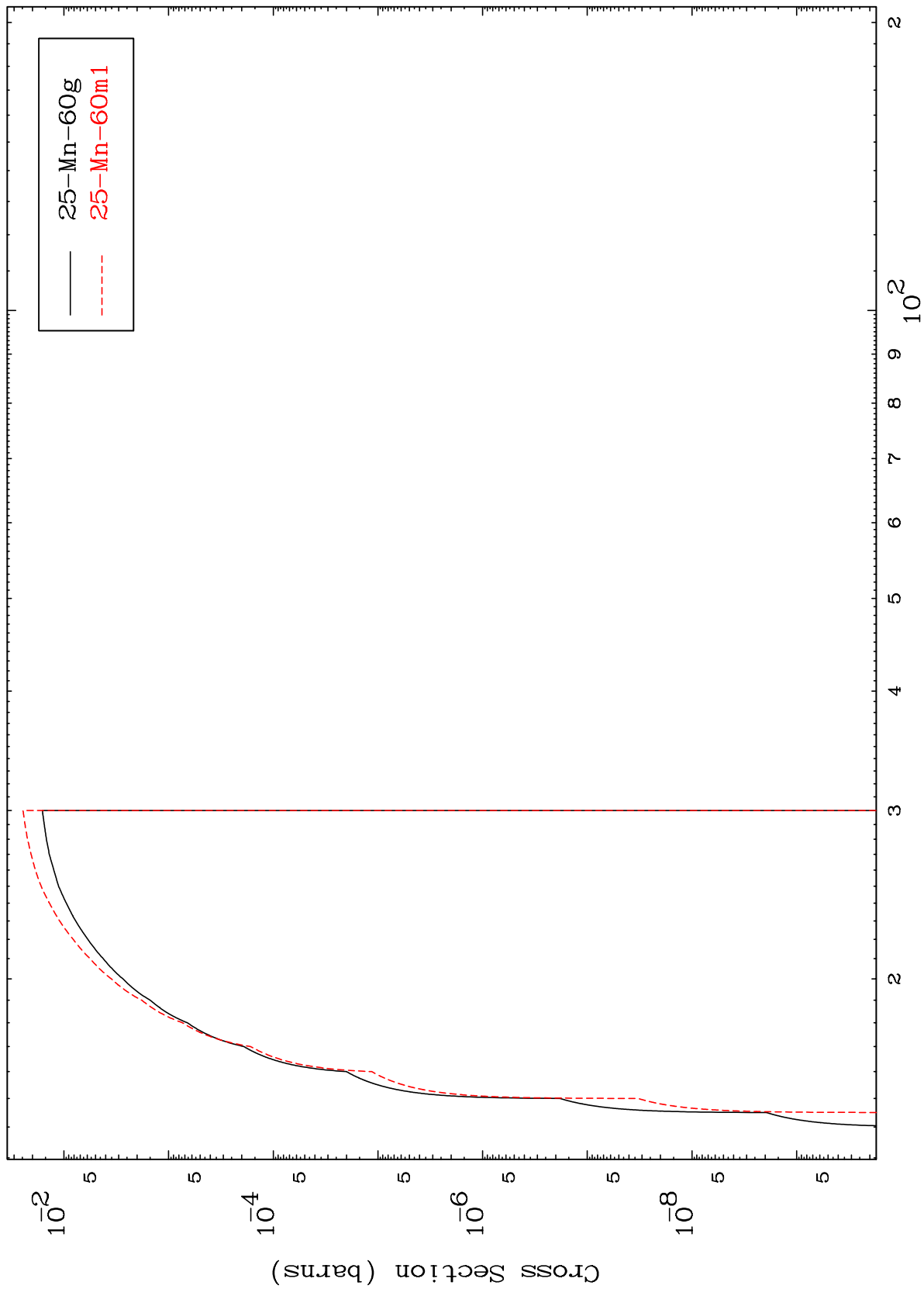


MAT 2646

(n,n') p

26-Fe-61

Radionuclide Production Cross Section



99

Incident Energy (MeV)

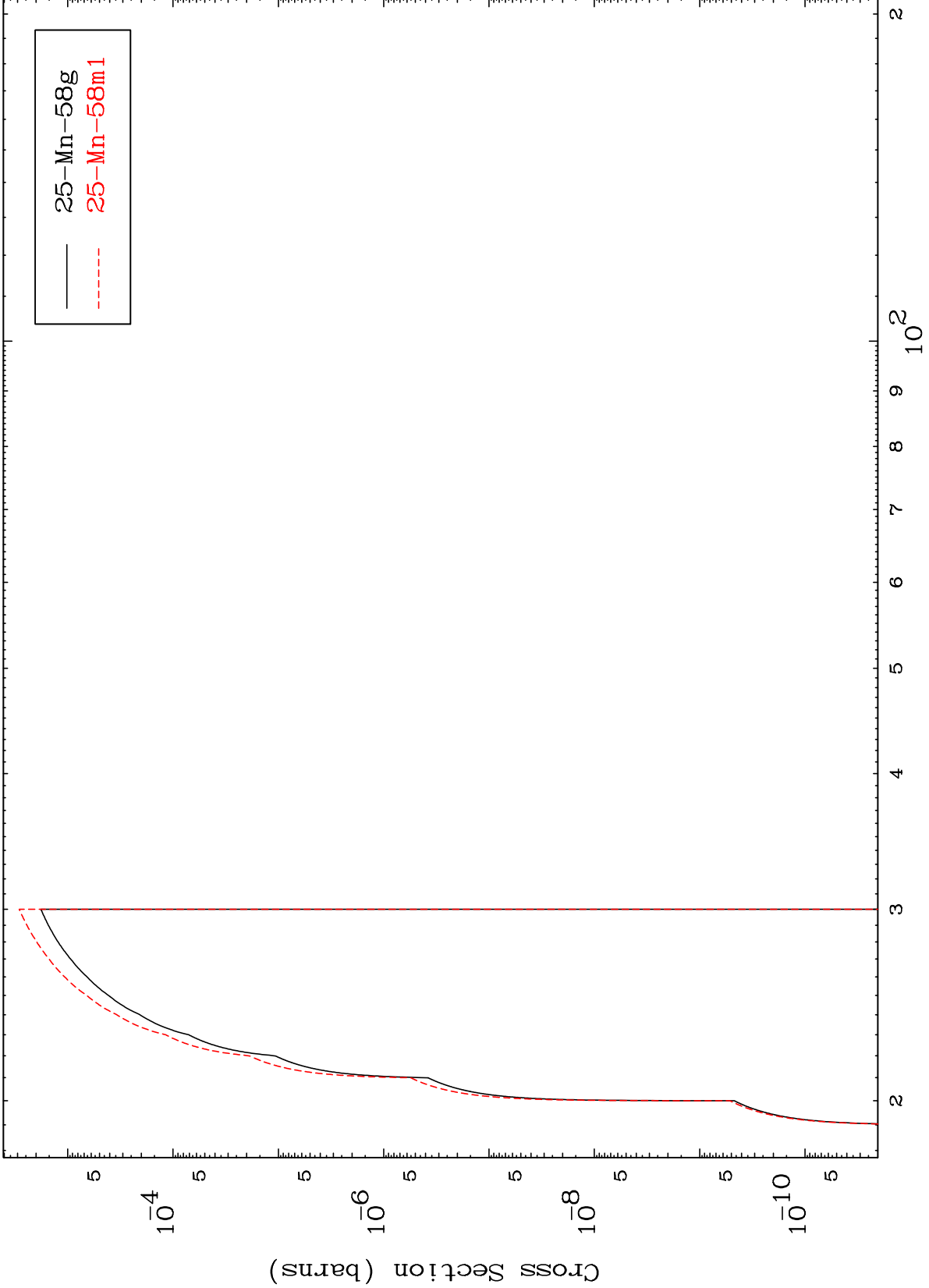
26-Fe-61

MAT 2646

(n,n') t

26-Fe-61

Radionuclide Production Cross Section



100

Incident Energy (MeV)

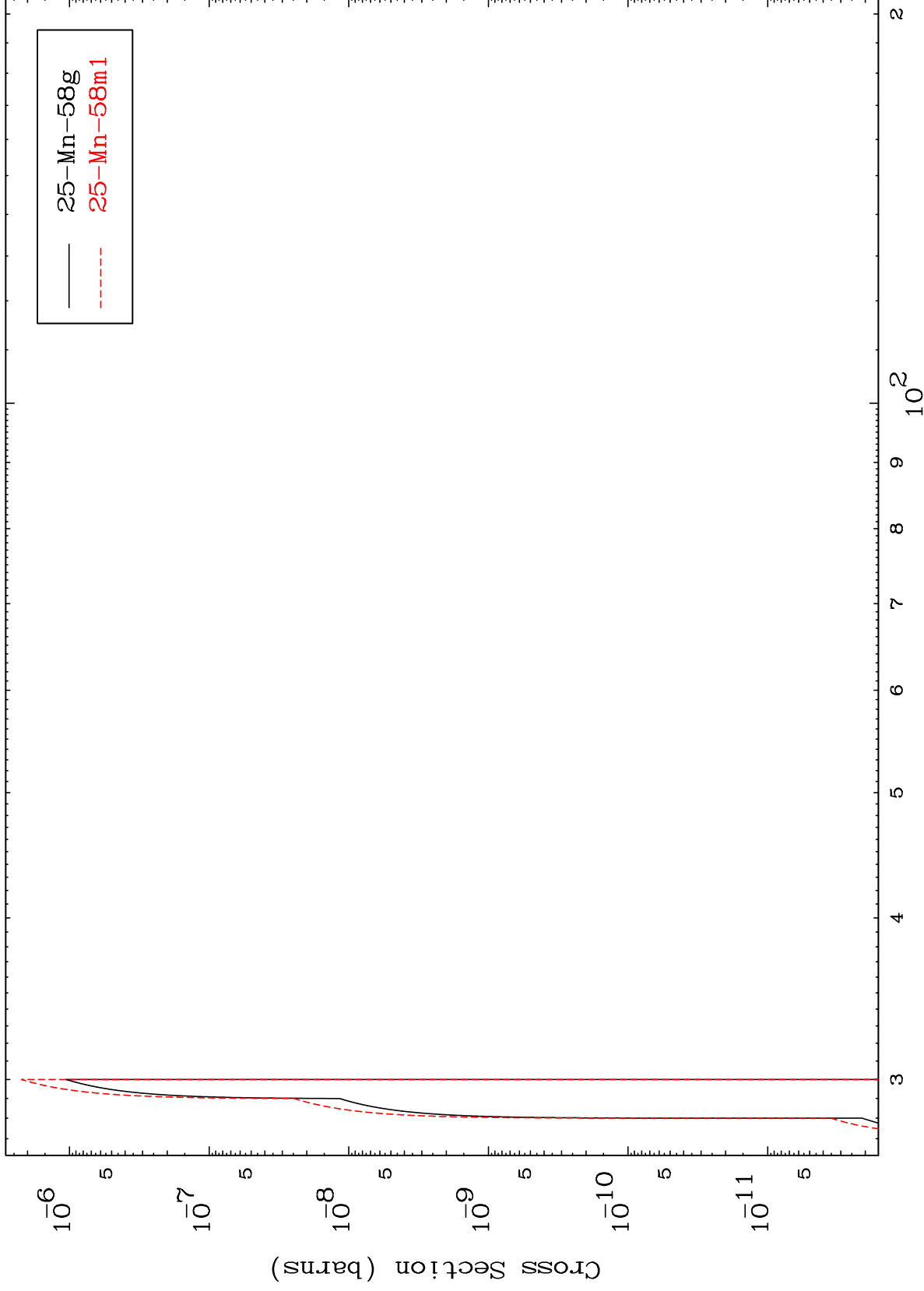
26-Fe-61

MAT 2646

(n,3n) p

26-Fe-61

Radionuclide Production Cross Section



101

Incident Energy (MeV)

26-Fe-61

