

Program EVALPLOT
(Version 2021-1)

by

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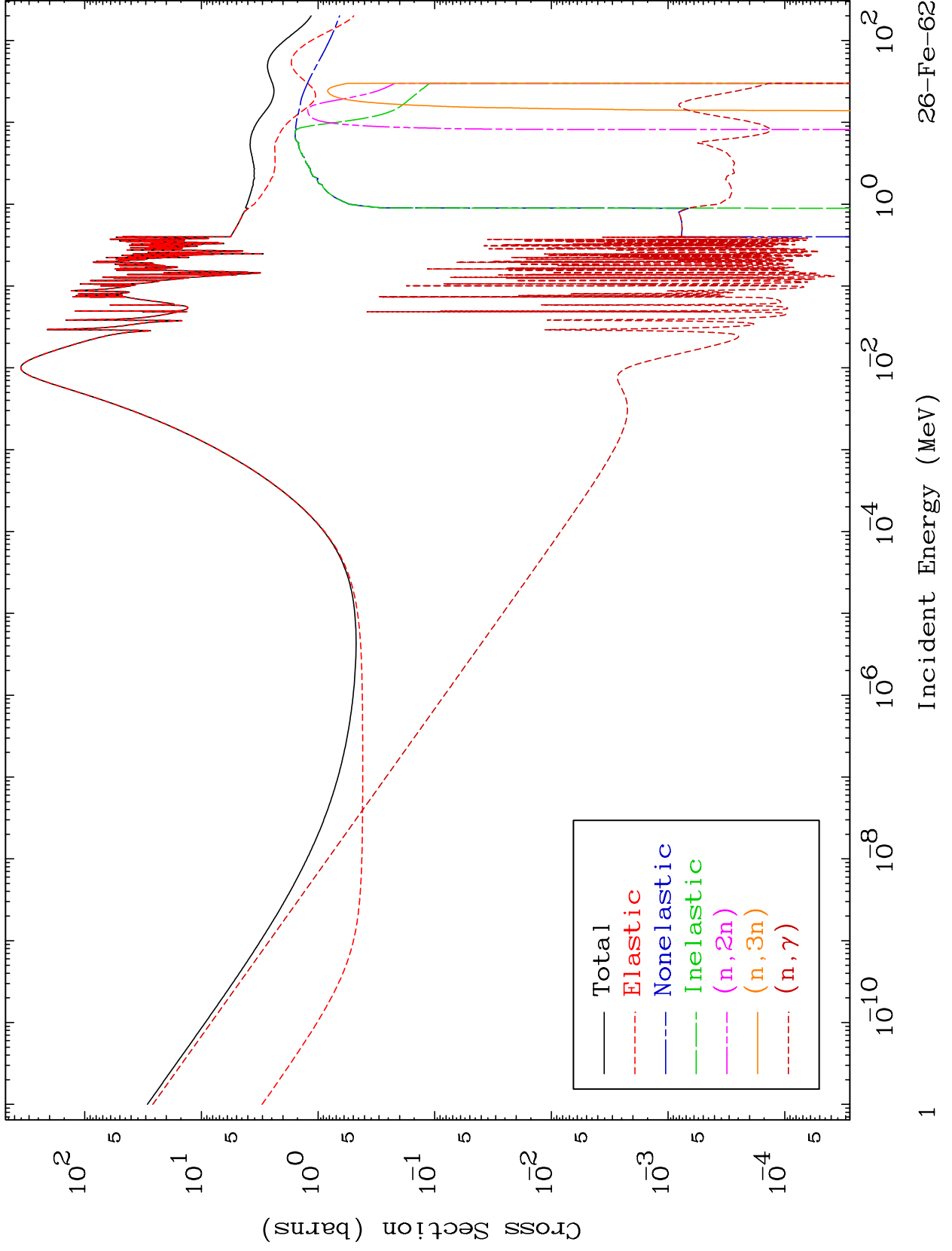
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Press Mouse Button to Start

MAT 2649

Neutron Major
293 Kelvin Cross Sections

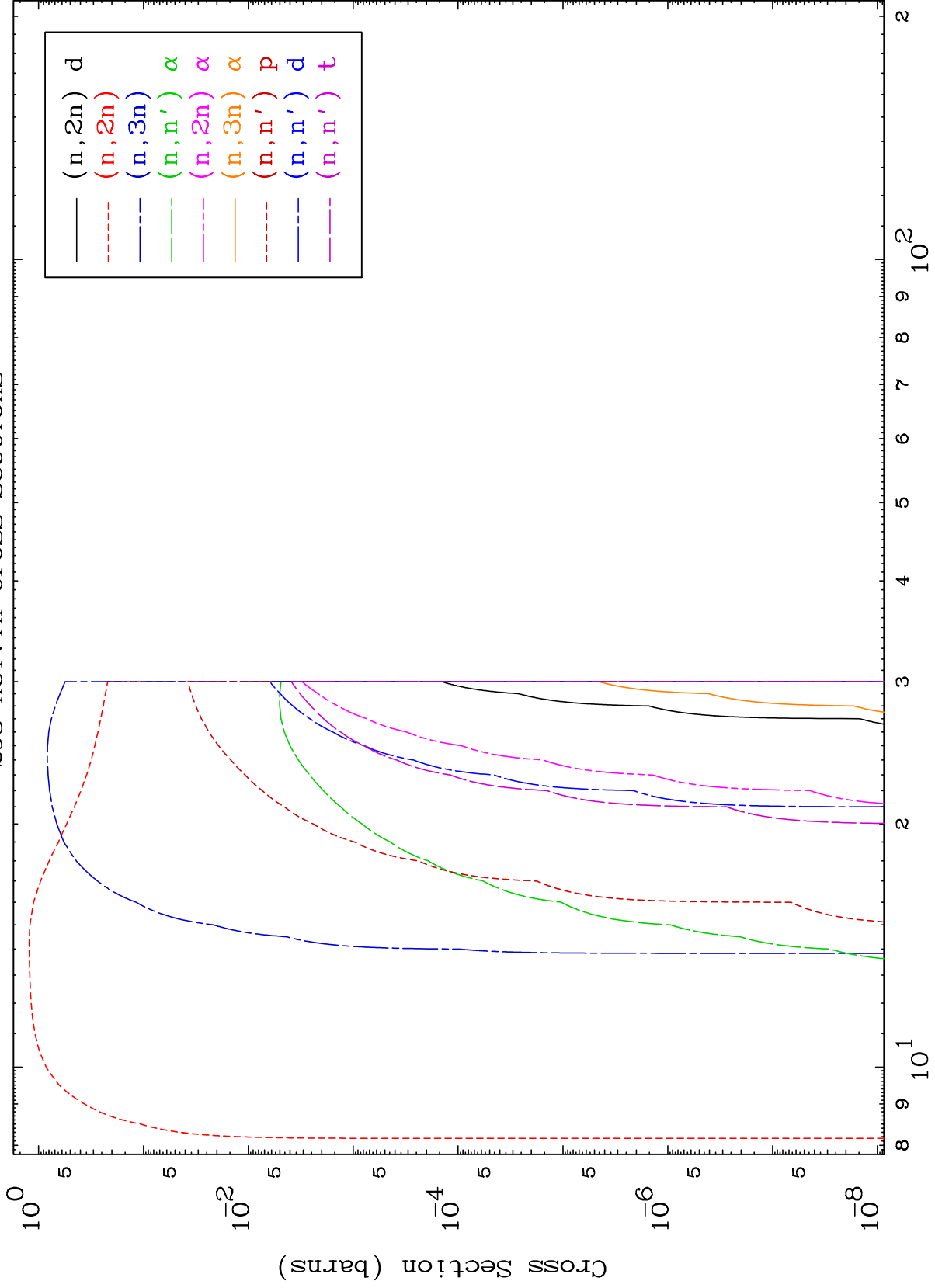
26-Fe-62



MAT 2649

Neutron Absorption
293 Kelvin Cross Sections

26-Fe-62



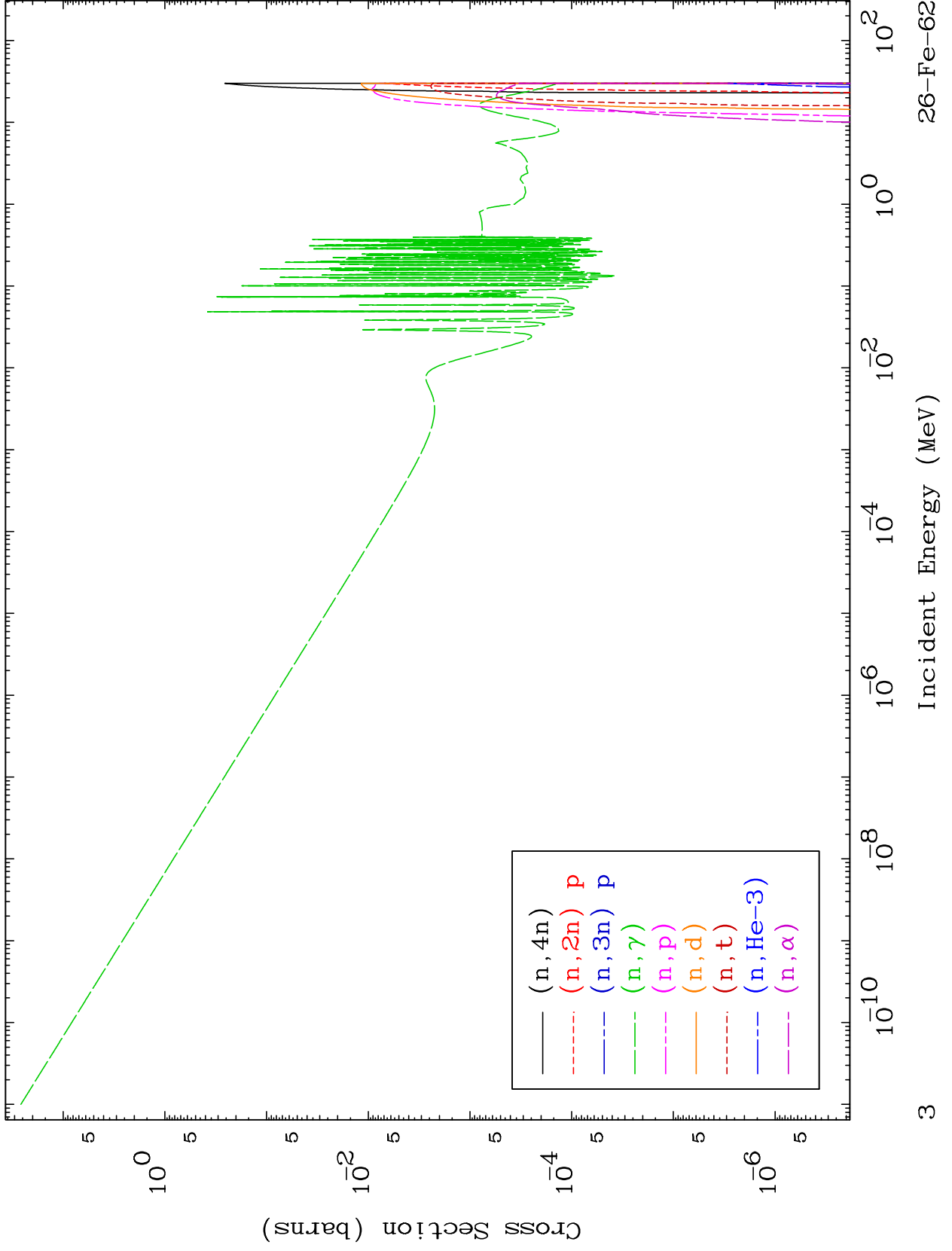
Incident Energy (MeV)

26-Fe-62

MAT 2649

Neutron Absorption
293 Kelvin Cross Sections

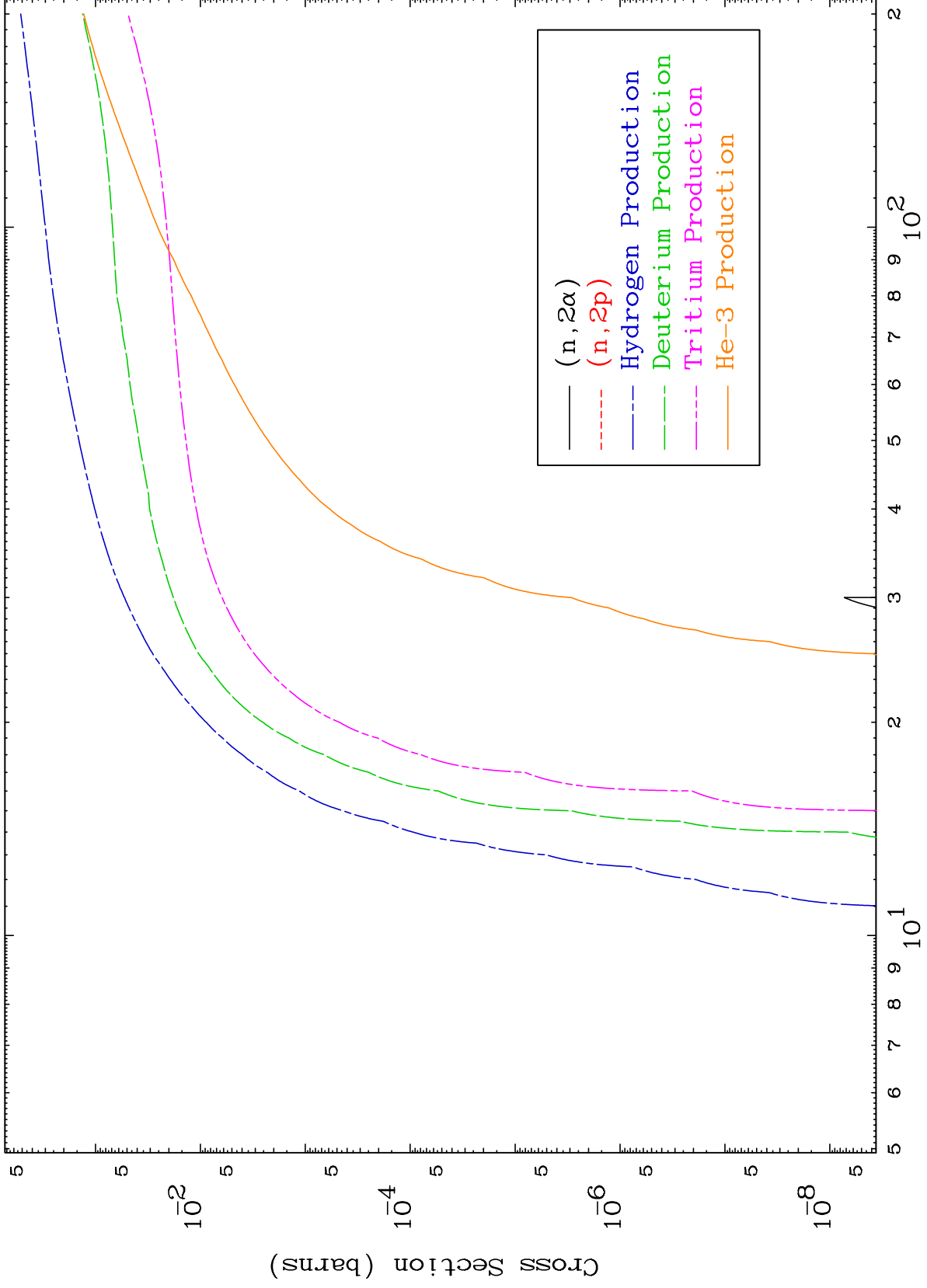
26-Fe-62



MAT 2649

Neutron Absorption
293 Kelvin Cross Sections

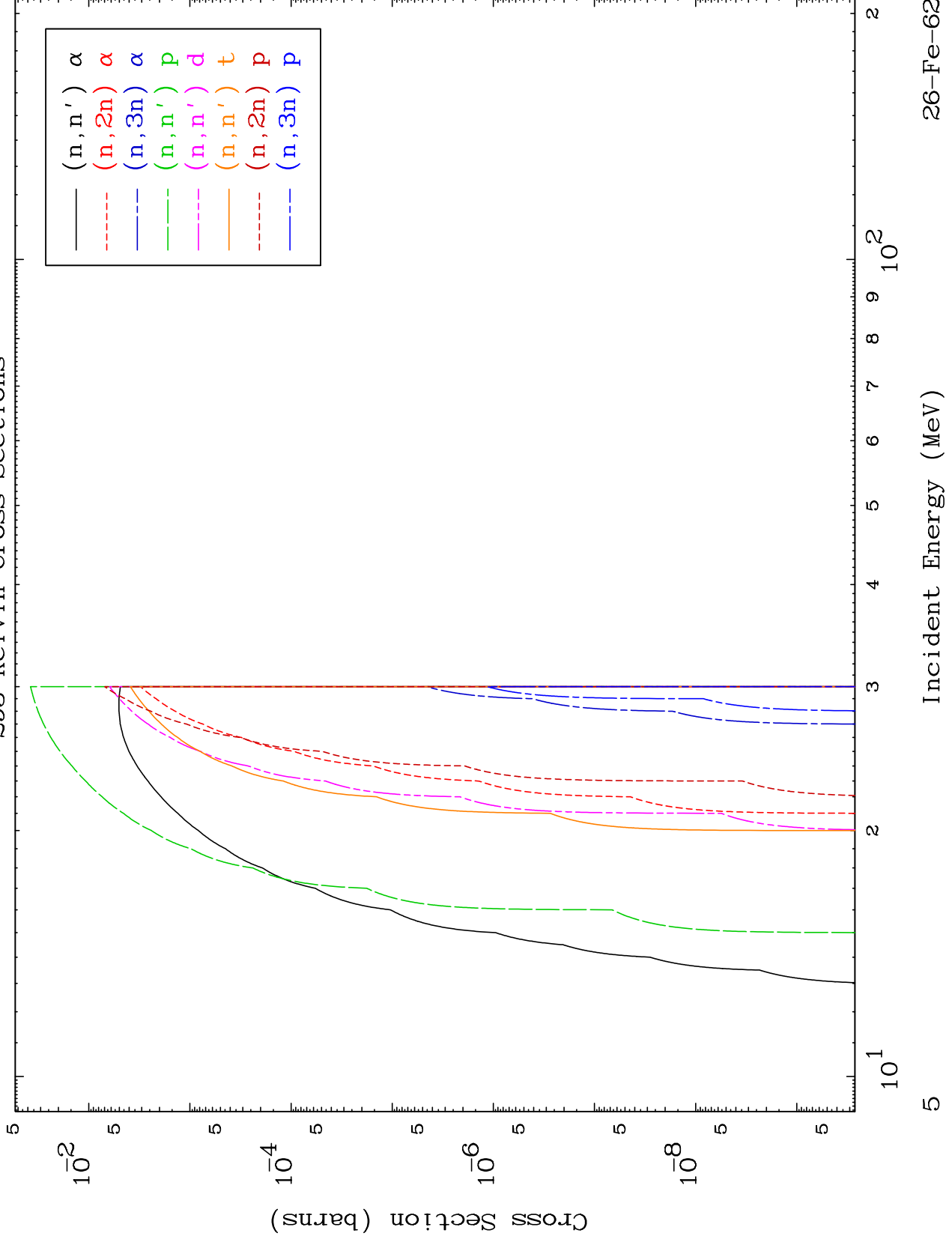
26-Fe-62



MAT 2649

Charged Particle
293 Kelvin Cross Sections

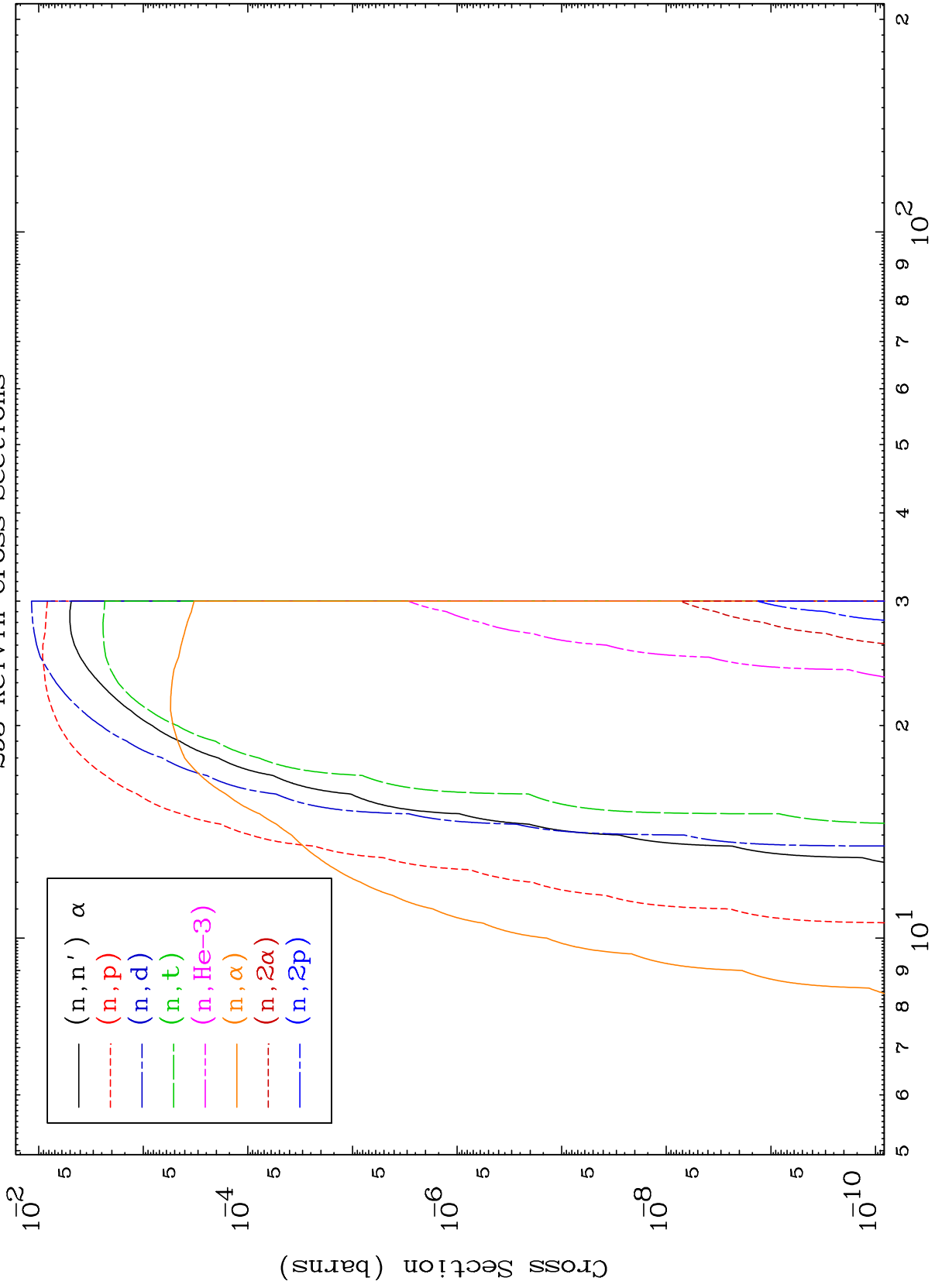
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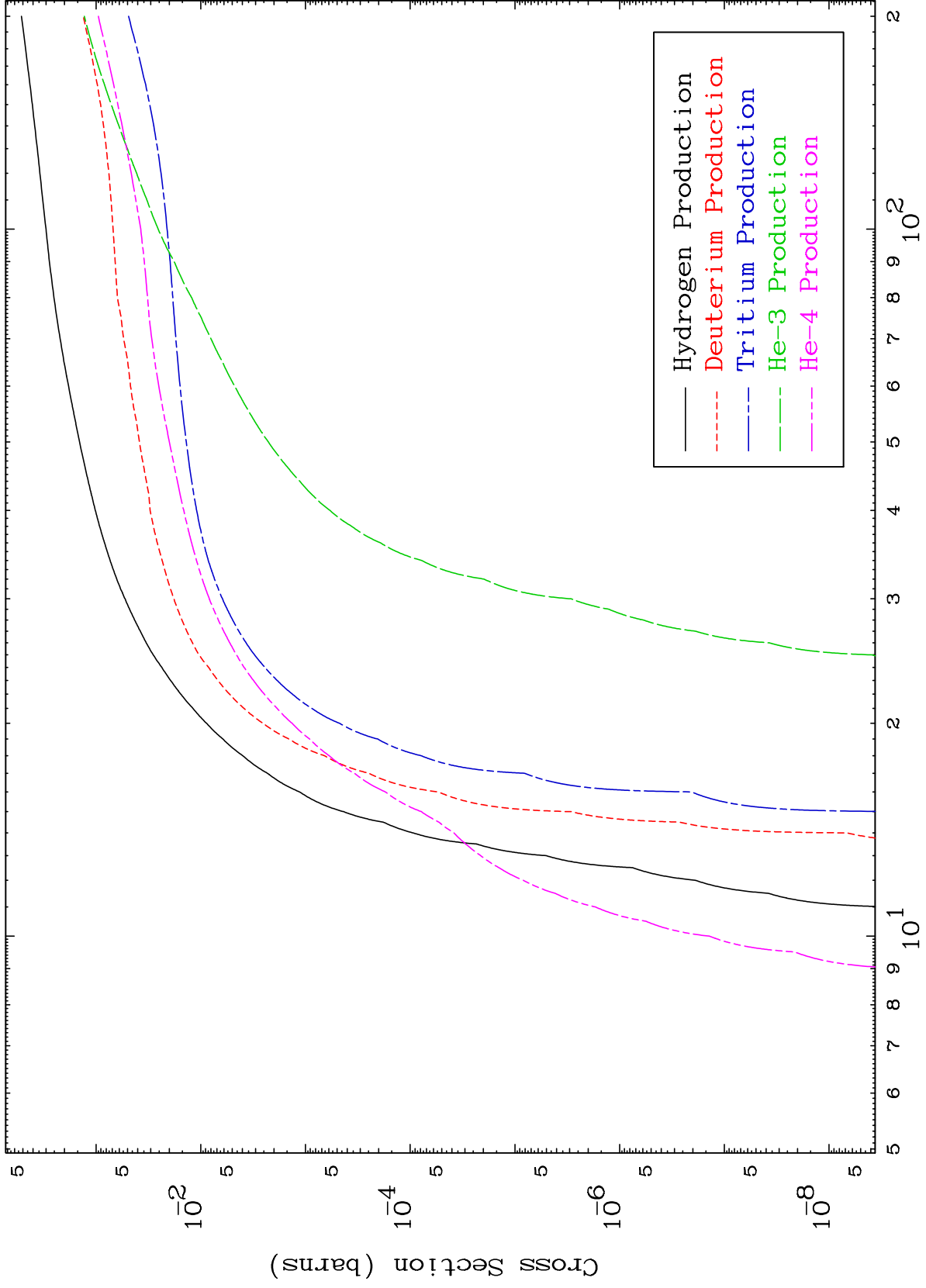


26-Fe-62

Incident Energy (MeV)

5



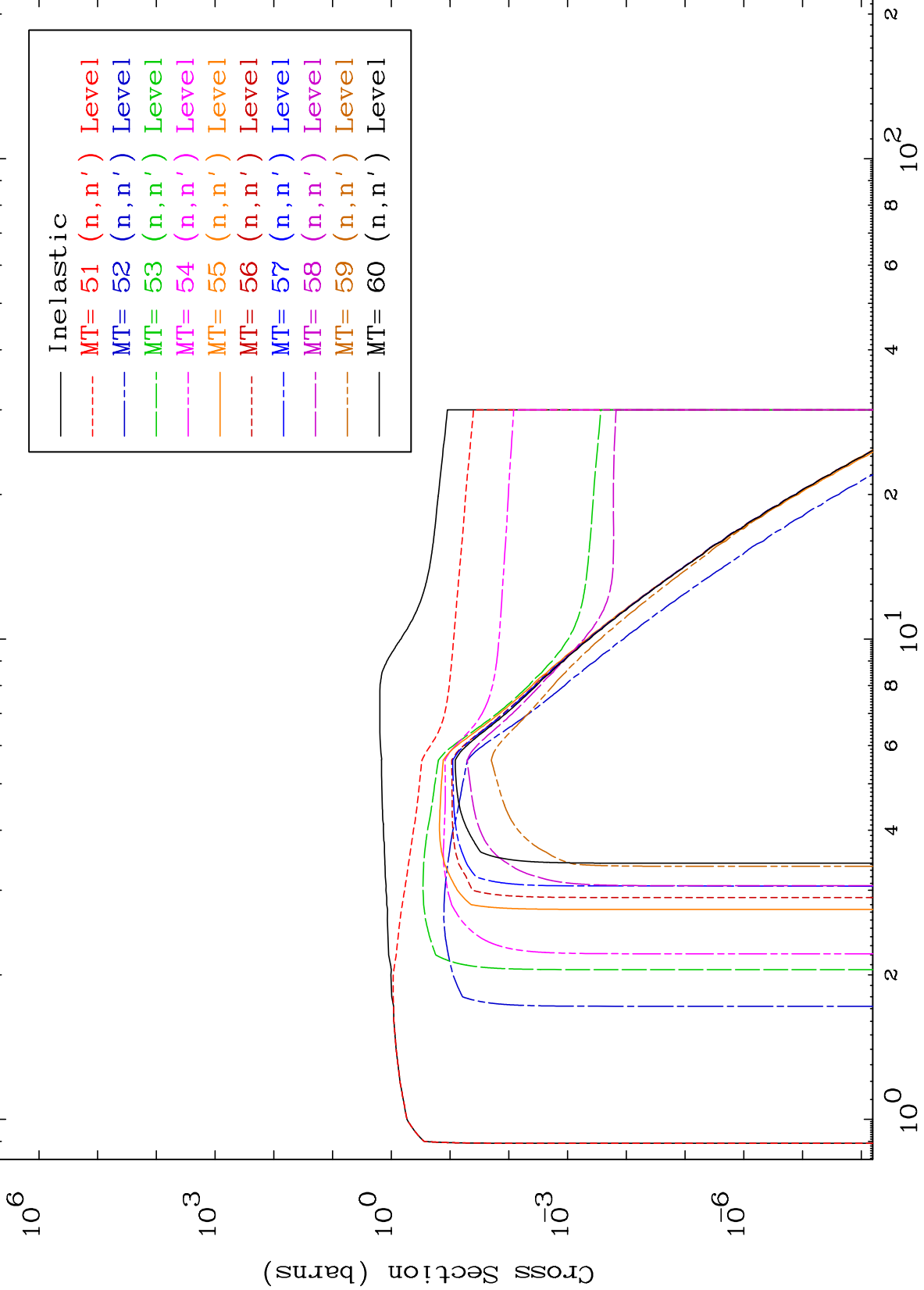


MAT 2649

(n,n') Levels

26-Fe-62

293 Kelvin Cross Sections



Incident Energy (MeV)

26-Fe-62

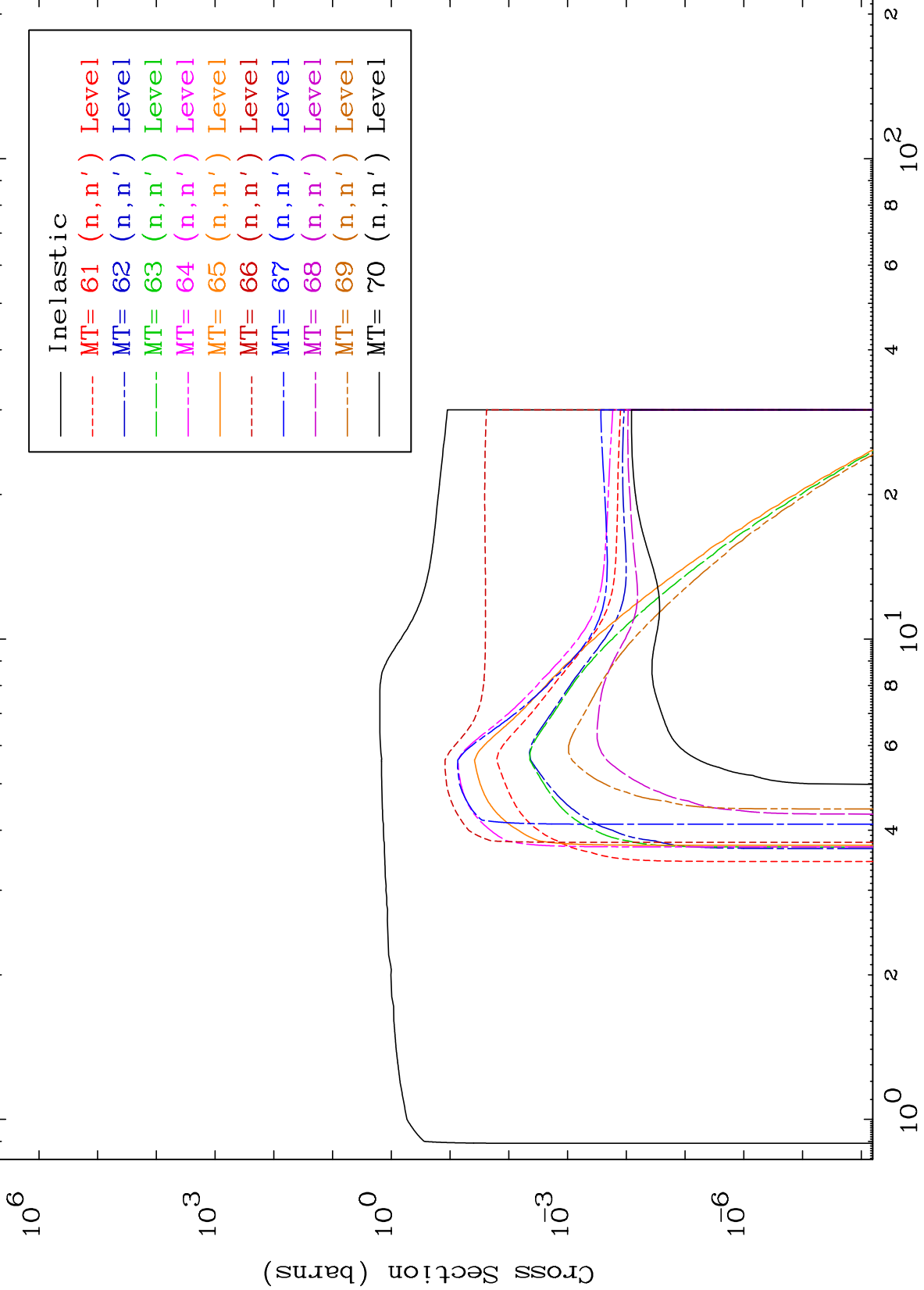
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MAT 2649

(n,n') Levels

26-Fe-62

293 Kelvin Cross Sections



9

Incident Energy (MeV)

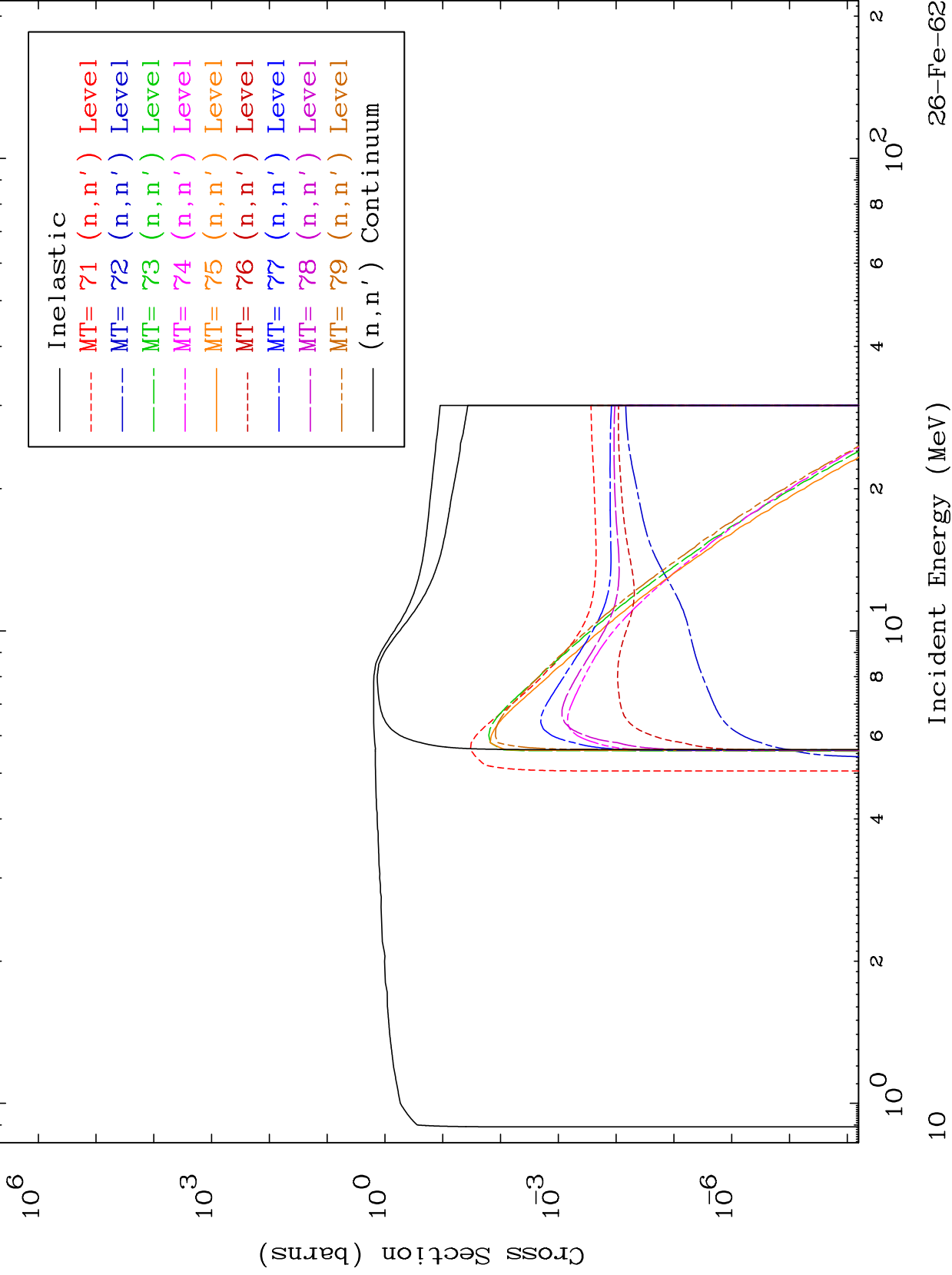
26-Fe-62

MAT 2649

(n,n') Levels

293 Kelvin Cross Sections

26-Fe-62



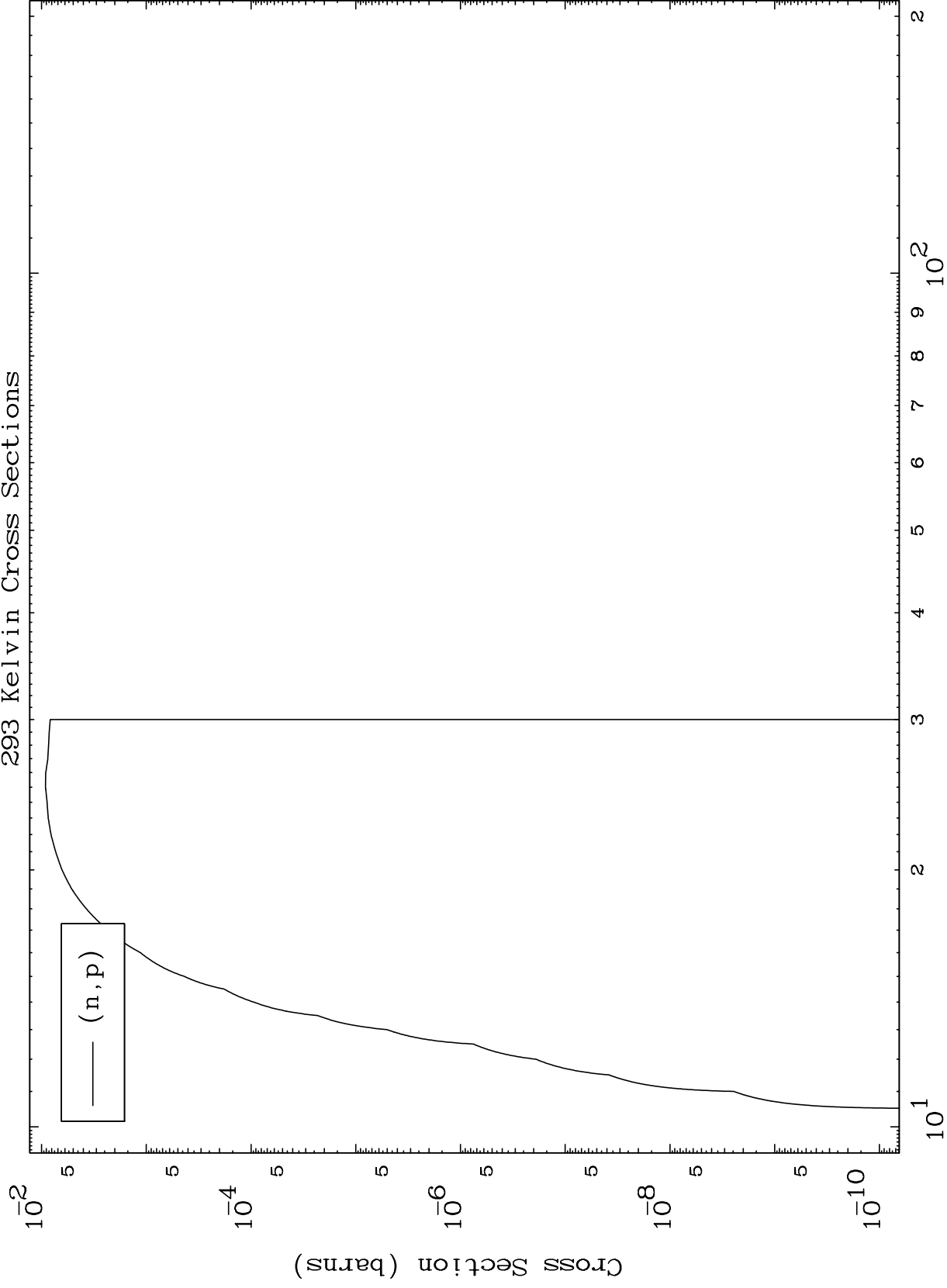
26-Fe-62

Incident Energy (MeV)

MAT 2649

(n,p) Levels
293 Kelvin Cross Sections

26-Fe-62



11

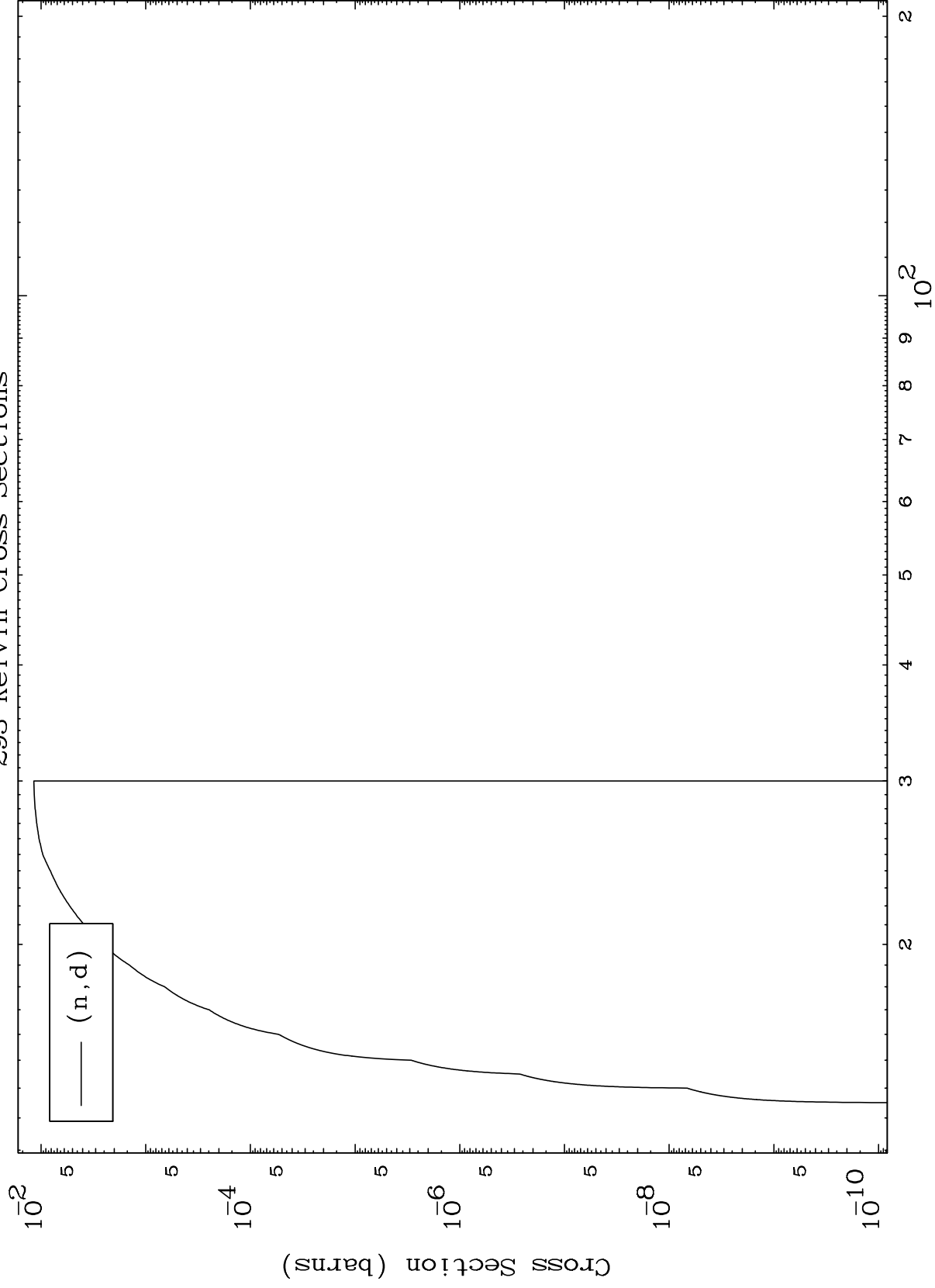
Incident Energy (MeV)

26-Fe-62

MAT 2649

(n,d) Levels
293 Kelvin Cross Sections

26-Fe-62



12

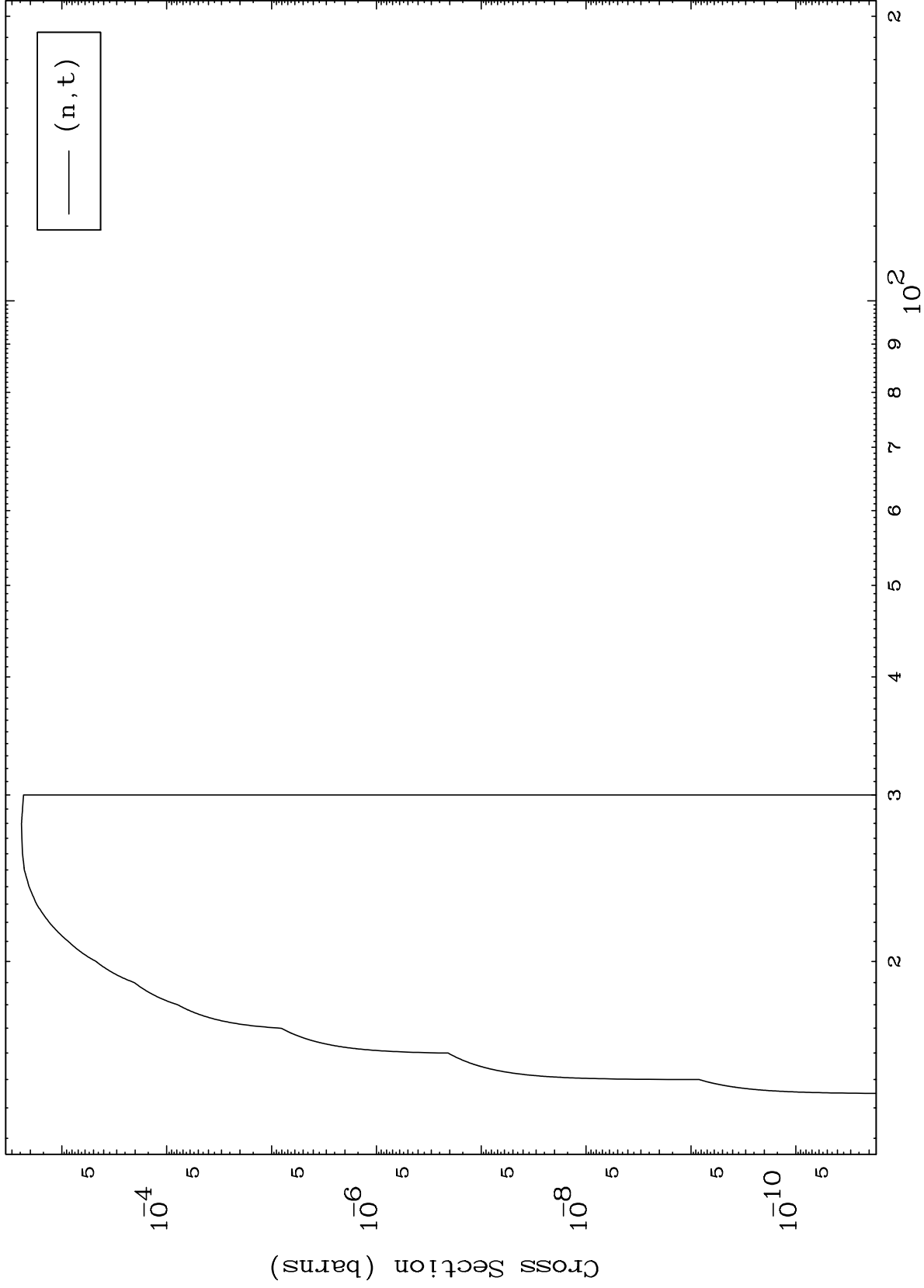
Incident Energy (MeV)

26-Fe-62

MAT 2649

(n,t) Levels
293 Kelvin Cross Sections

26-Fe-62



13

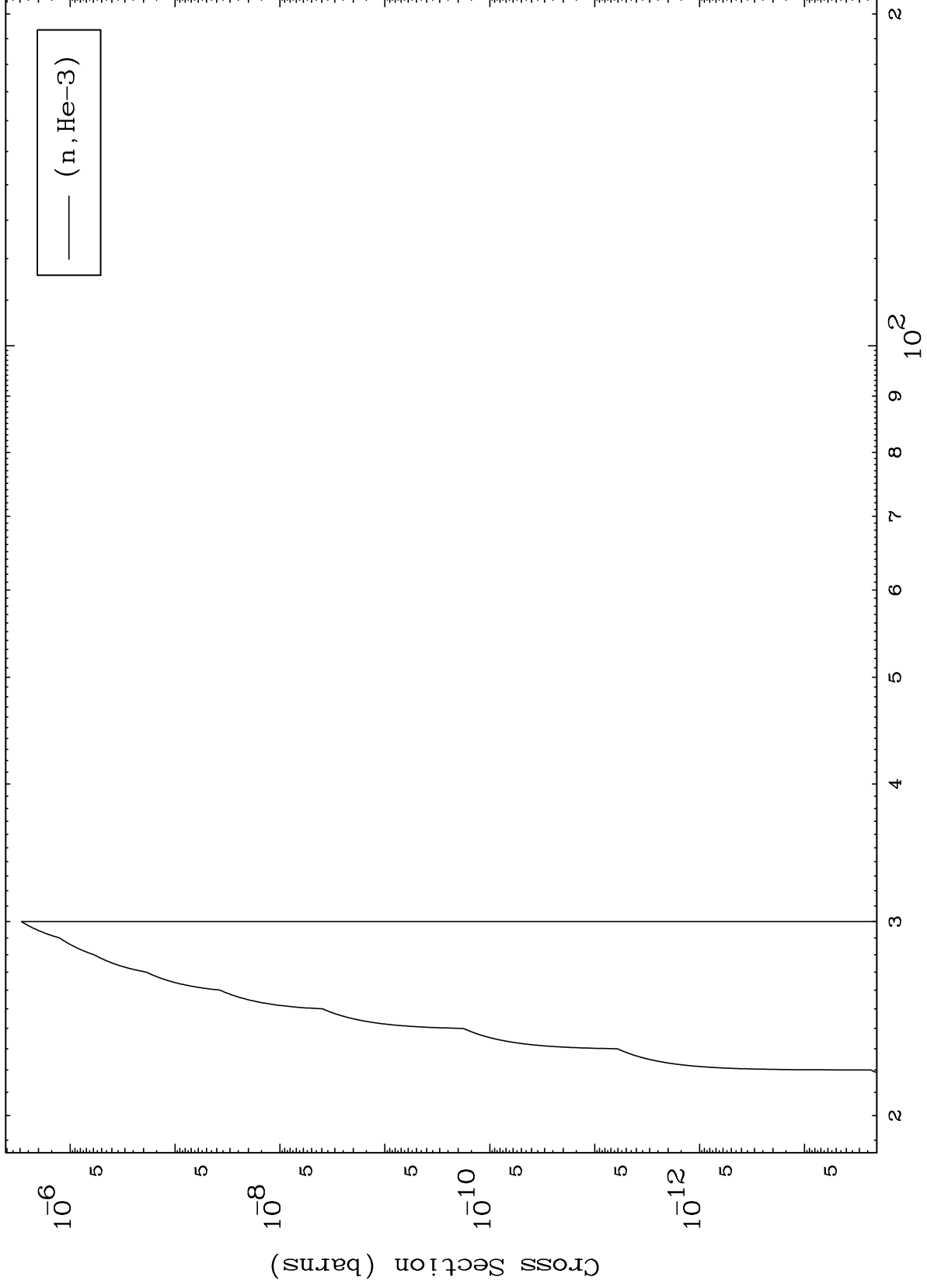
Incident Energy (MeV)

26-Fe-62

MAT 2649

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-62



14

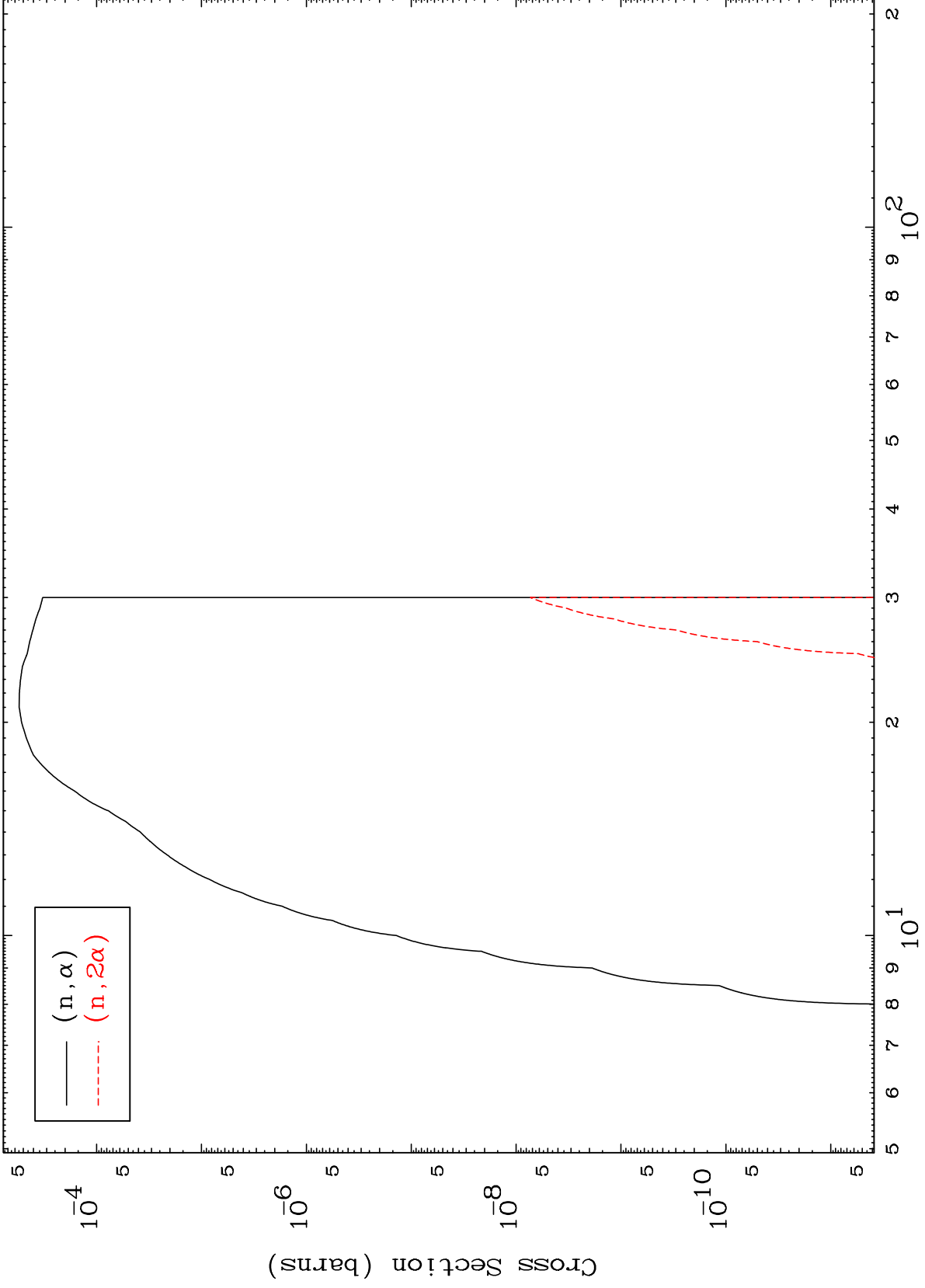
Incident Energy (MeV)

26-Fe-62

MAT 2649

(n, α) Levels
293 Kelvin Cross Sections

26-Fe-62



15

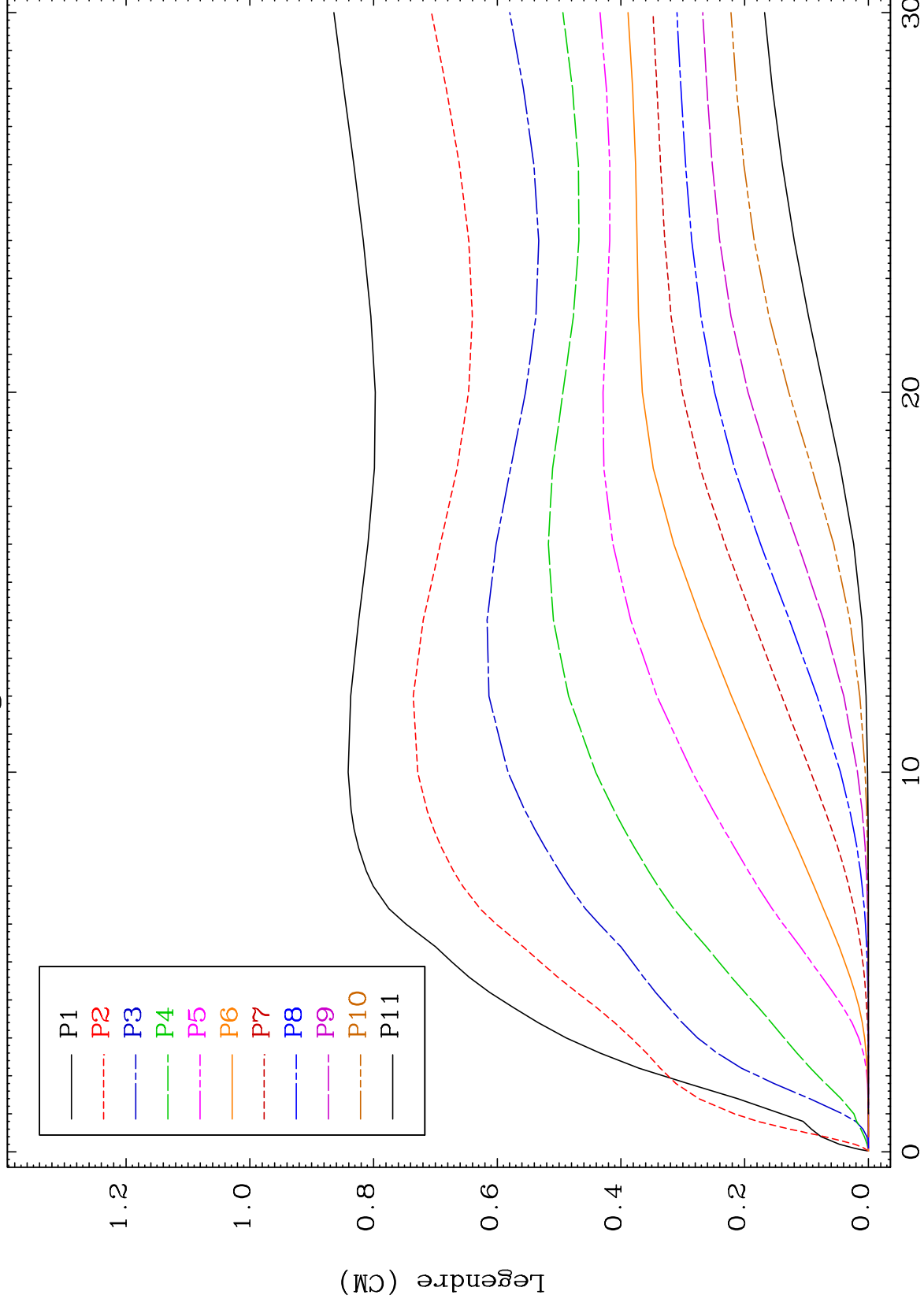
Incident Energy (MeV)

26-Fe-62

MAT 2649

Elastic Legendre Coefficients

26-Fe-62



16

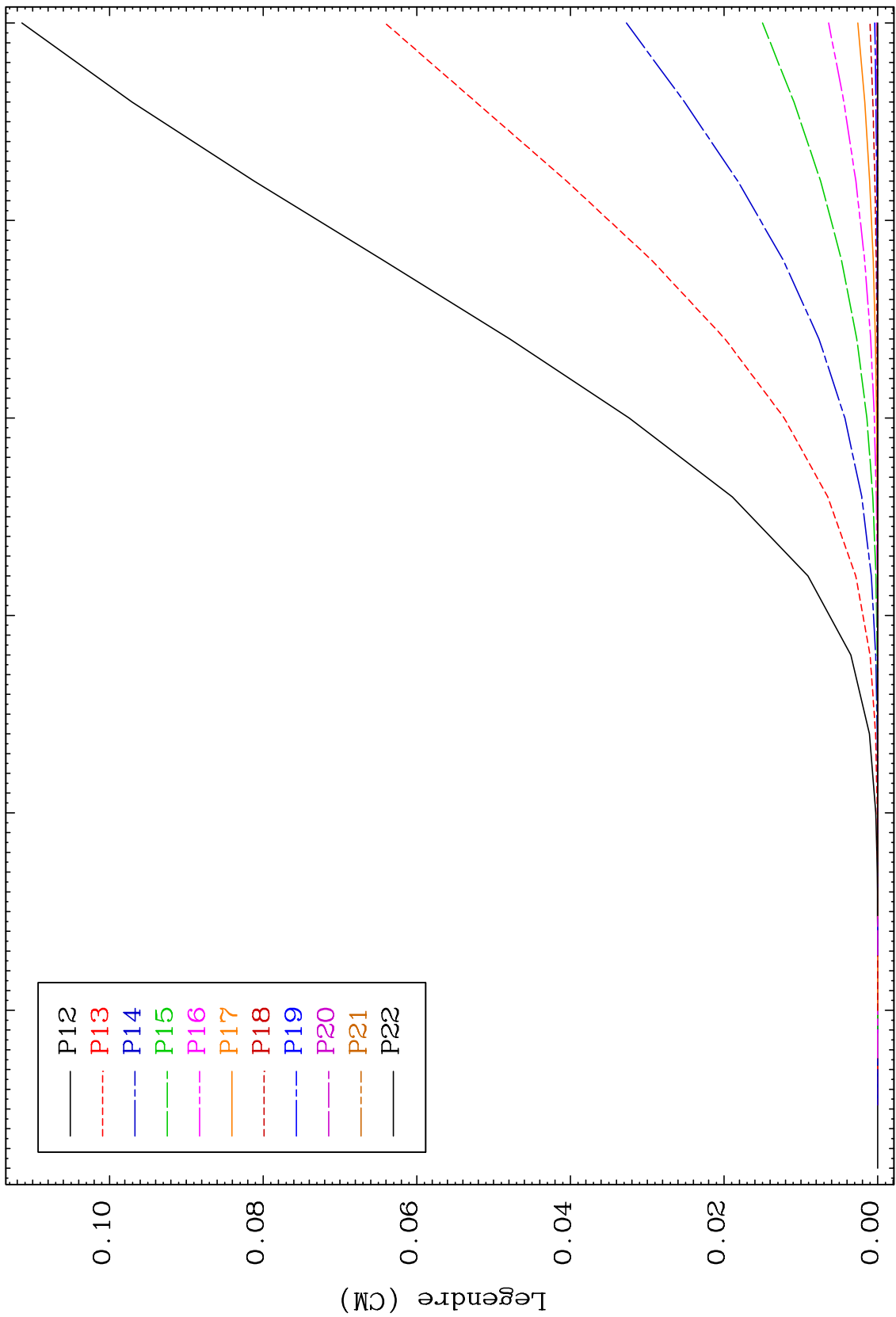
Incident Energy (MeV)

26-Fe-62

MAT 2649

Elastic
Legendre Coefficients

²⁶Fe-62



17

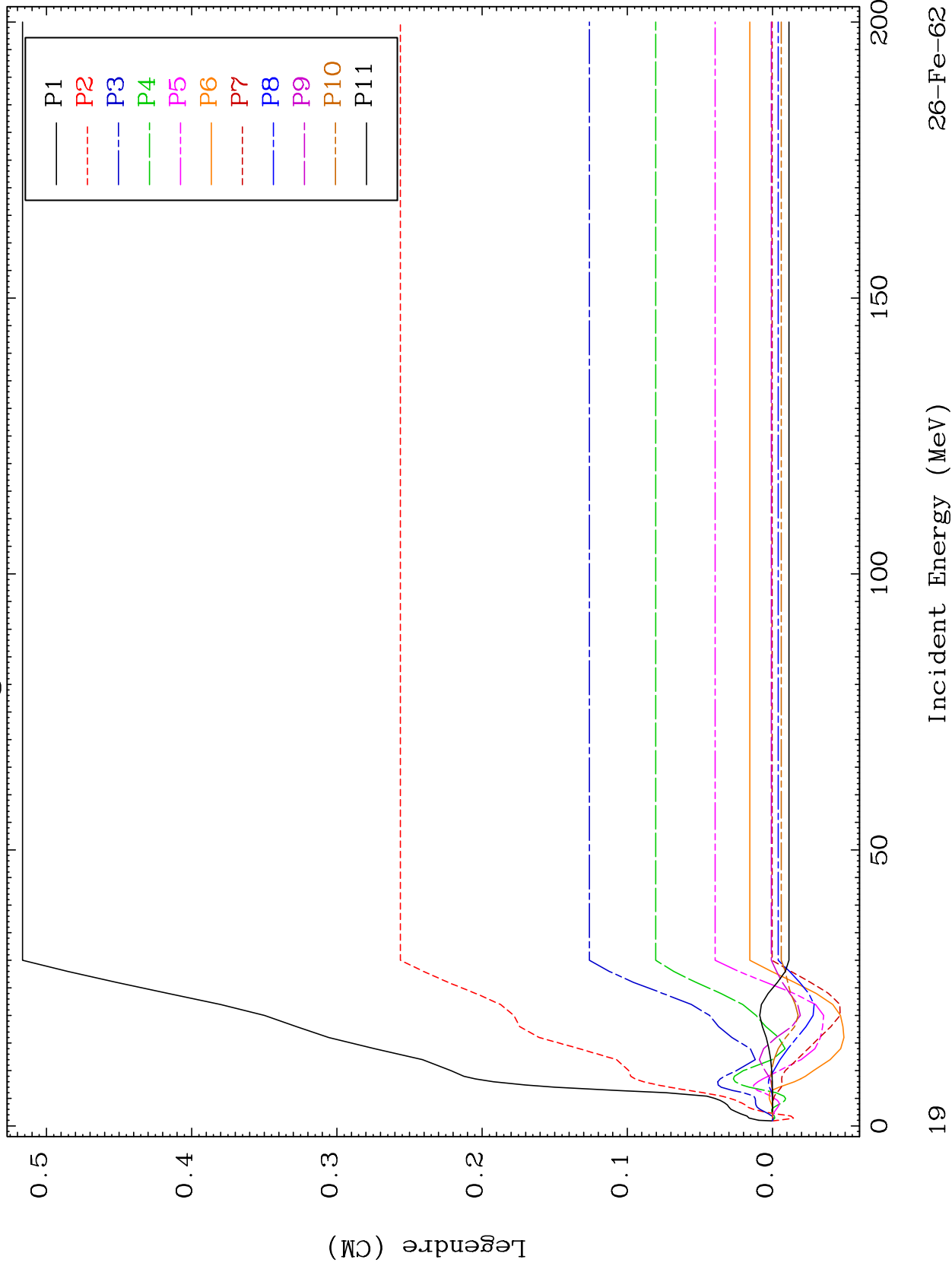
Incident Energy (MeV)

²⁶Fe-62

MAT 2649

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

26-Fe-62



19

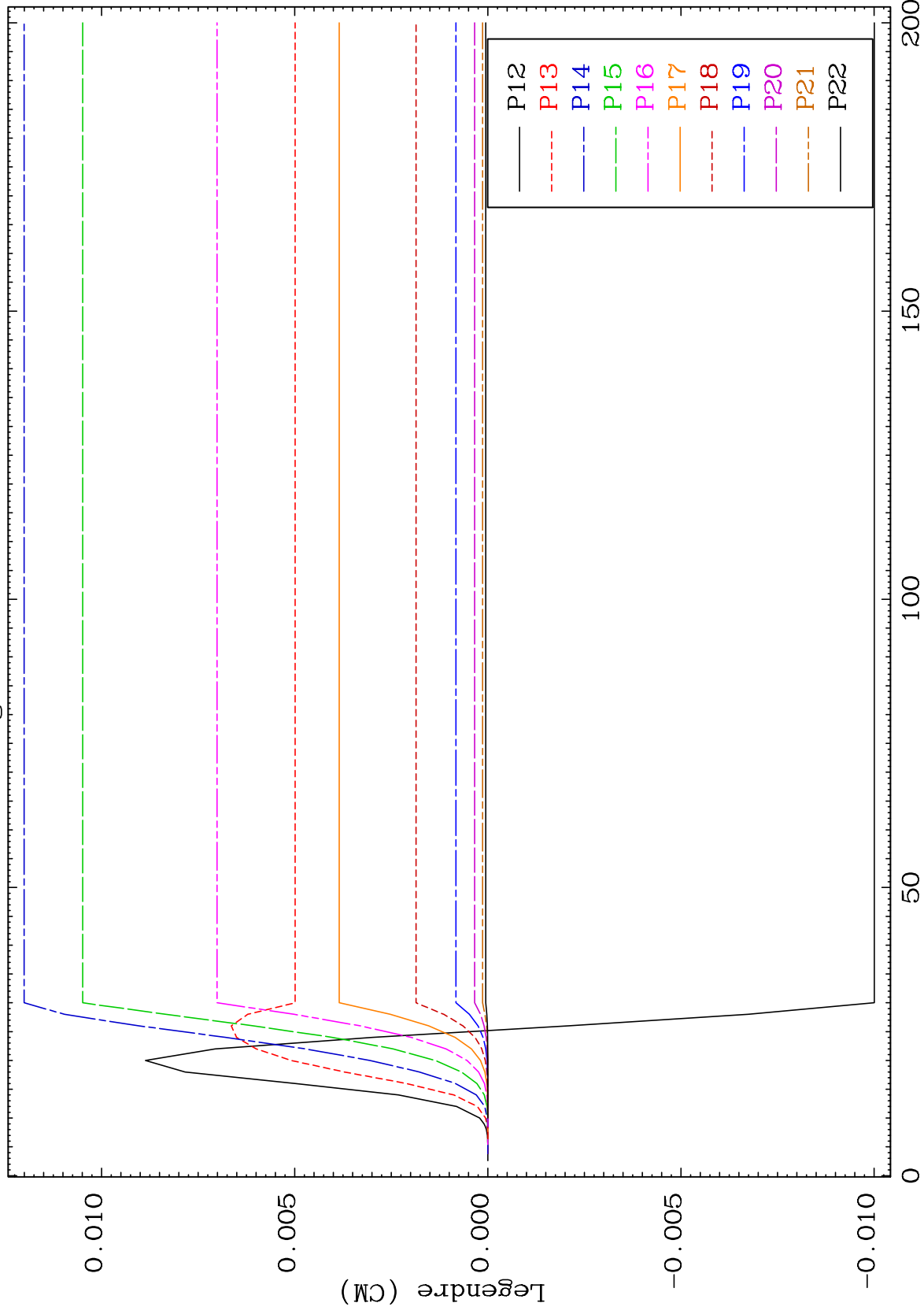
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

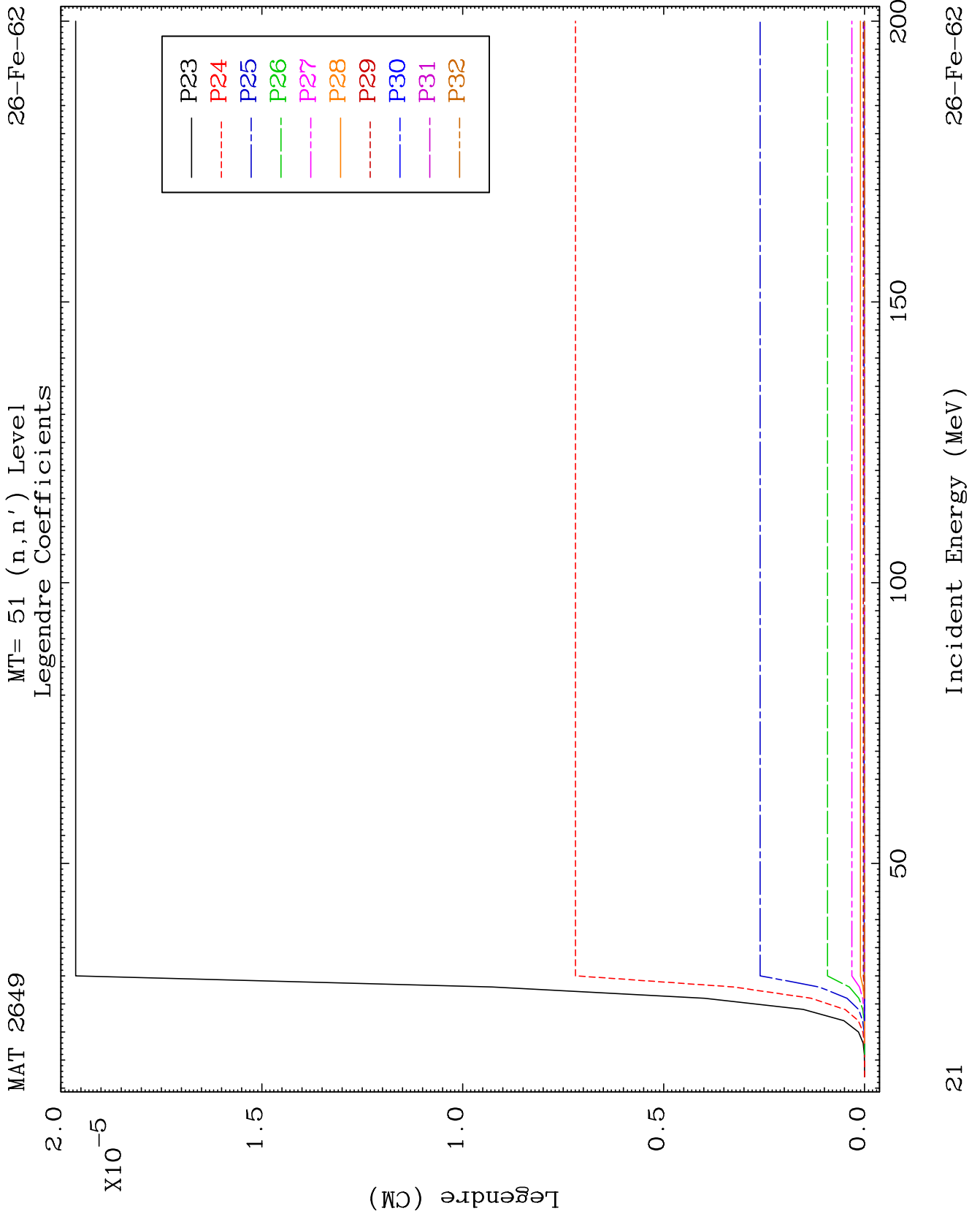
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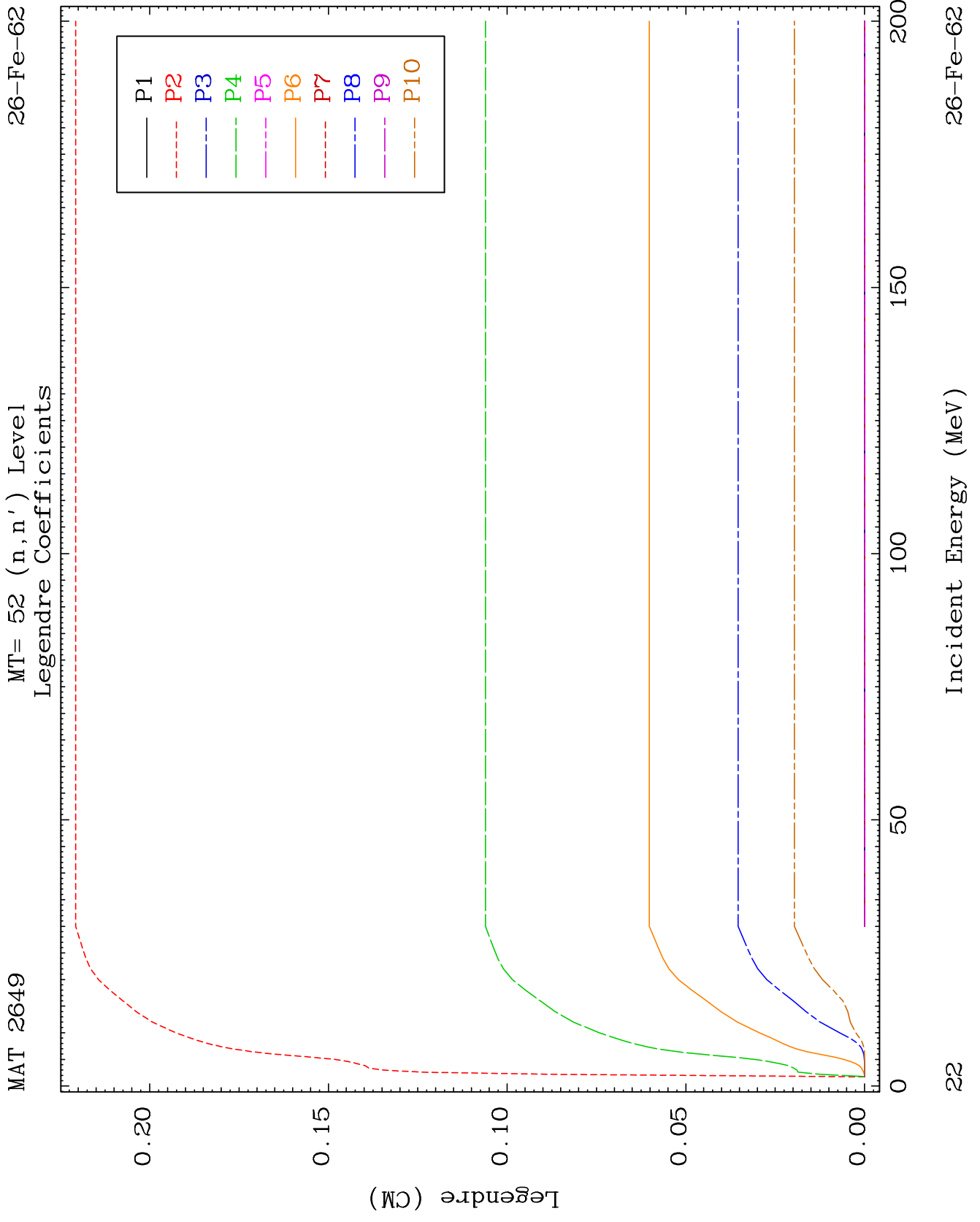


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Incident Energy (MeV)

26-Fe-62

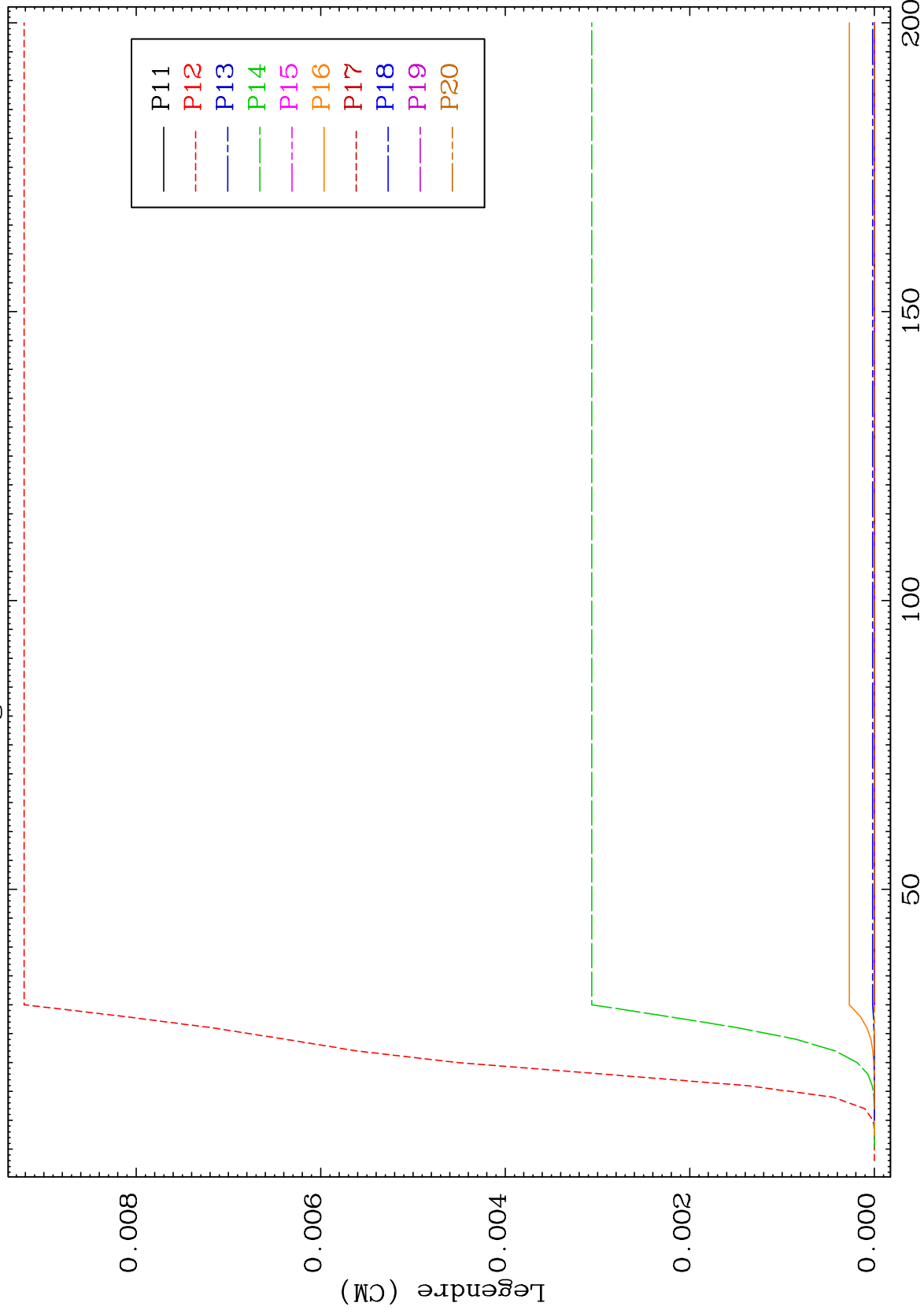




MAT 2649

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

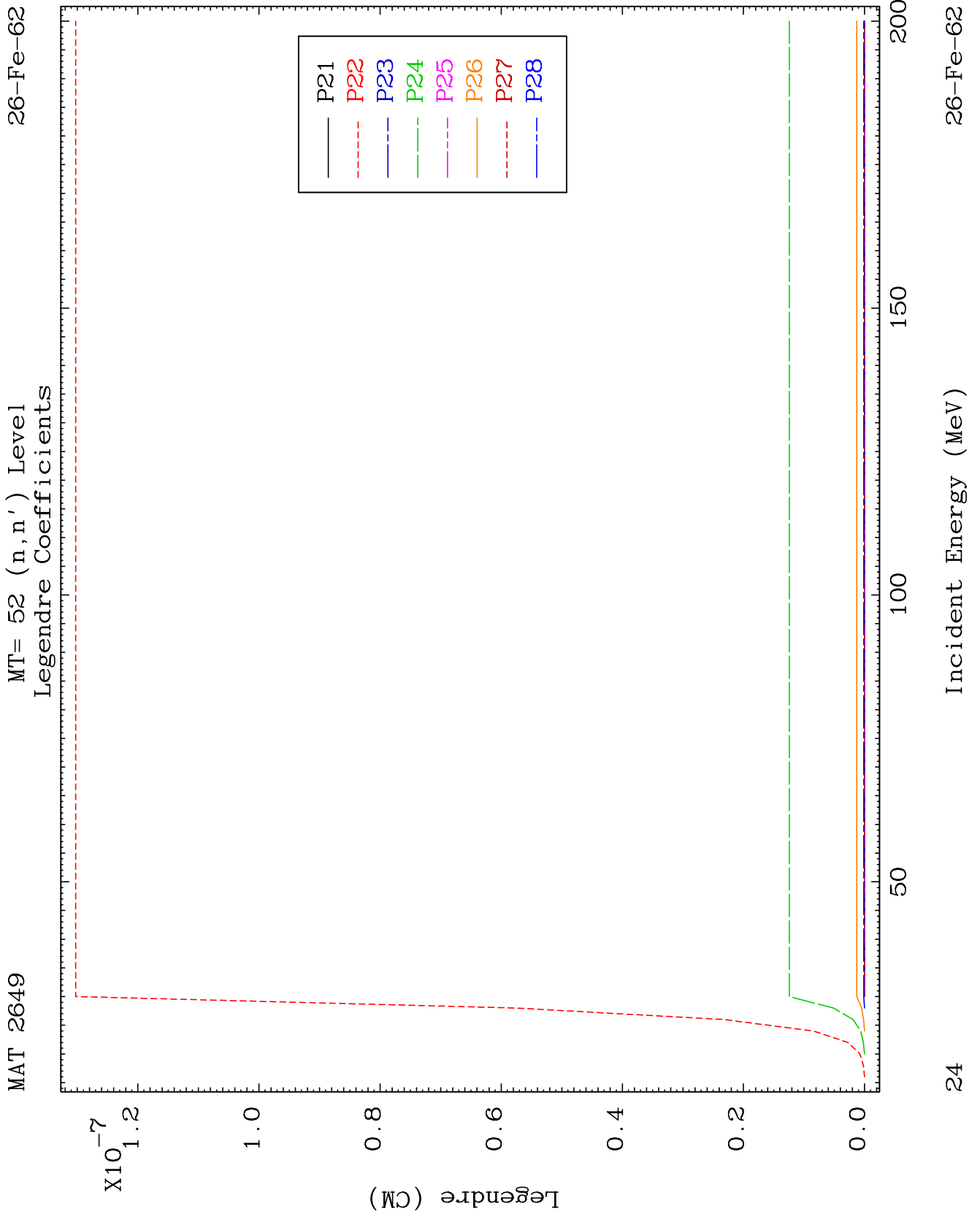
26-Fe-62



23

Incident Energy (MeV)

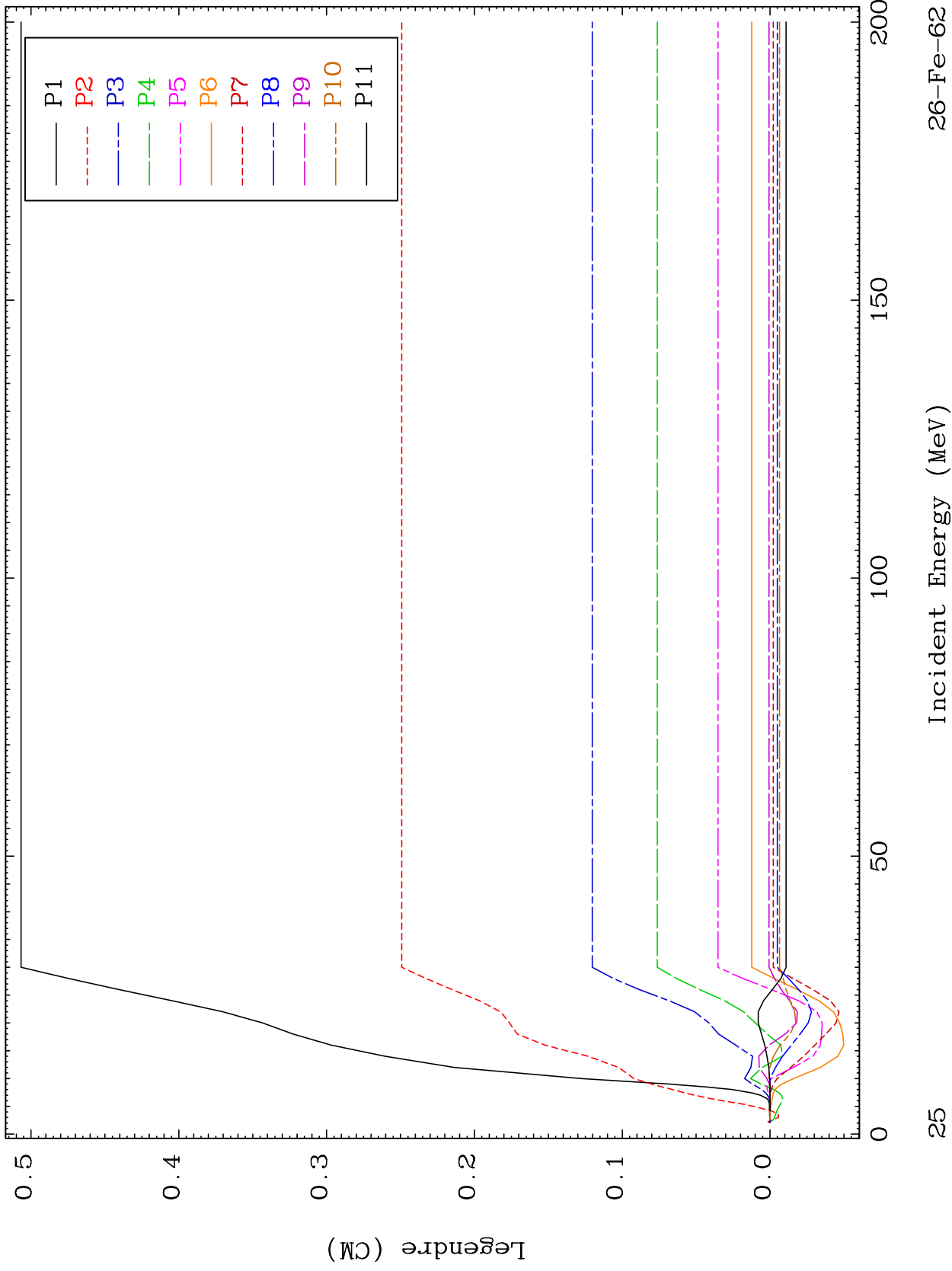
26-Fe-62



MAT 2649

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

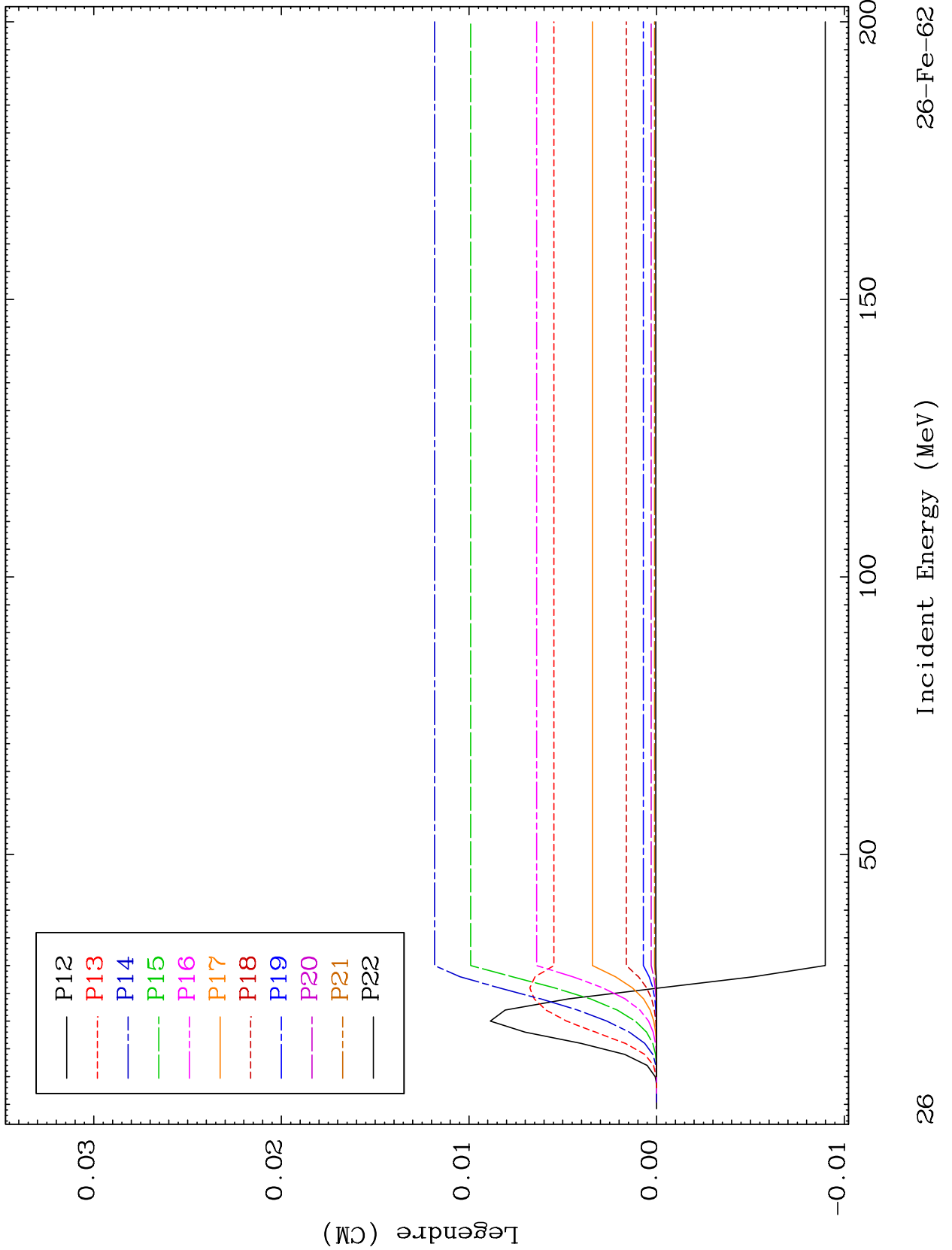
26-Fe-62



25

Incident Energy (MeV)

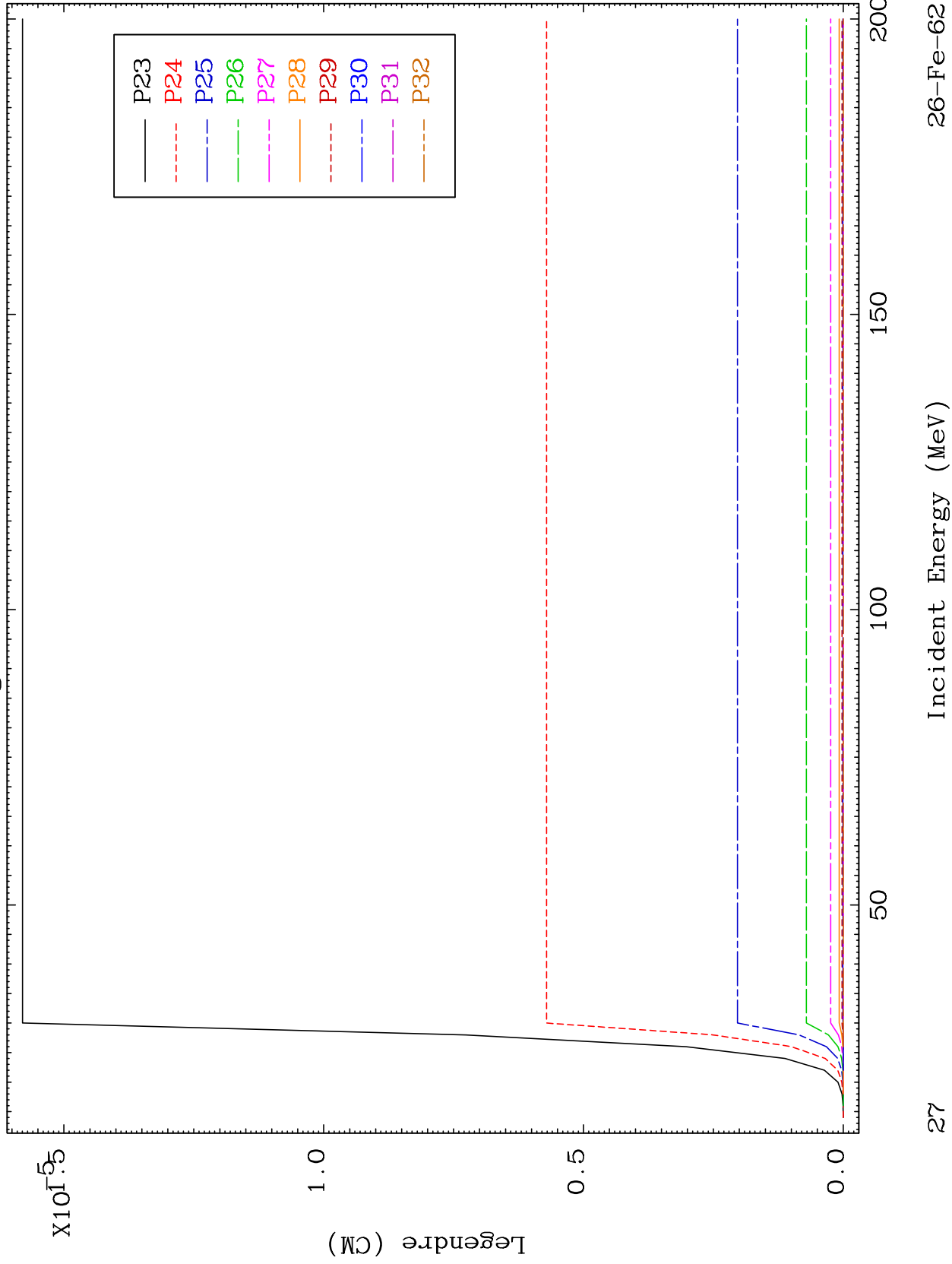
26-Fe-62



MAT 2649

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

26-Fe-62



27

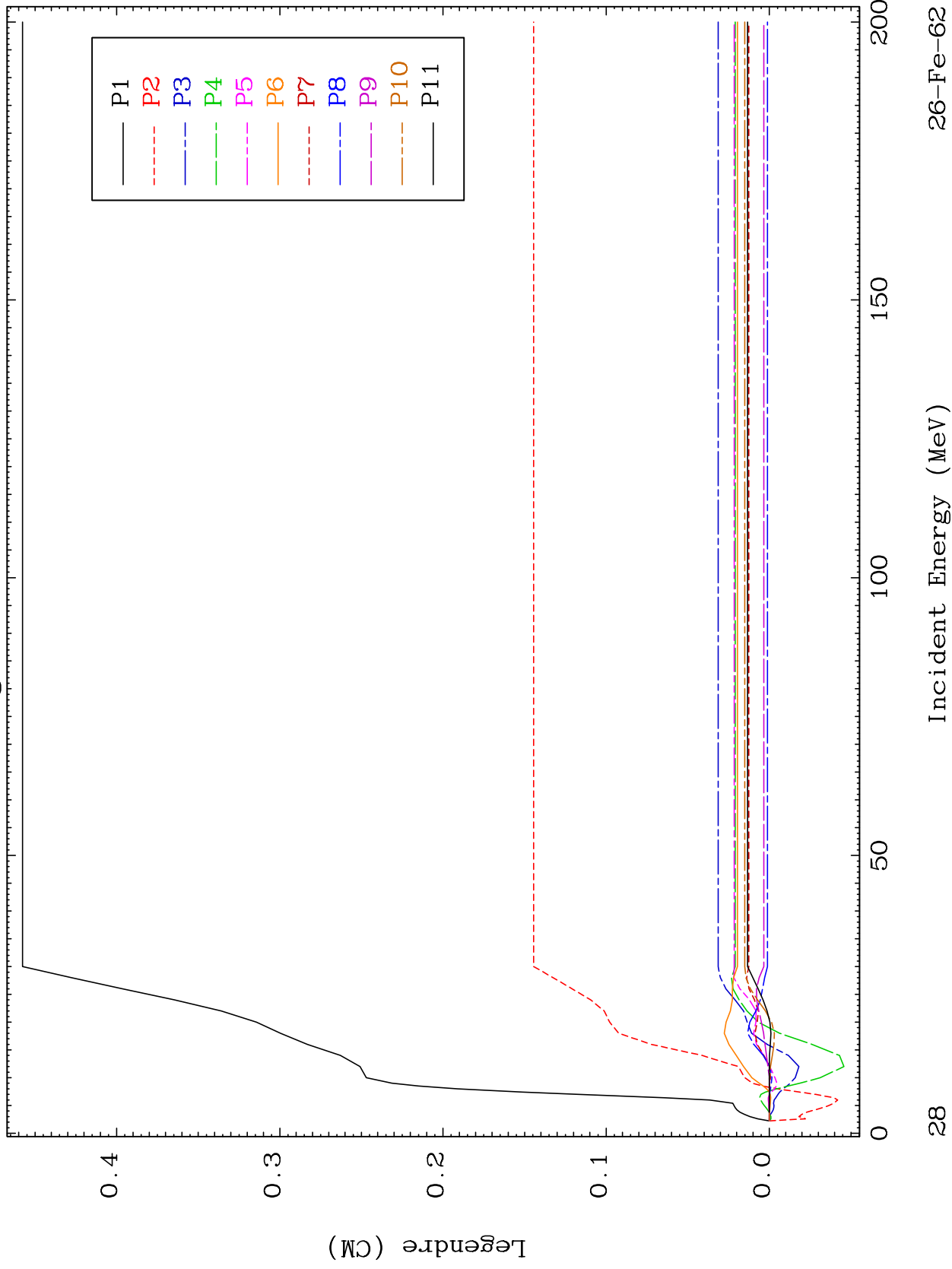
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

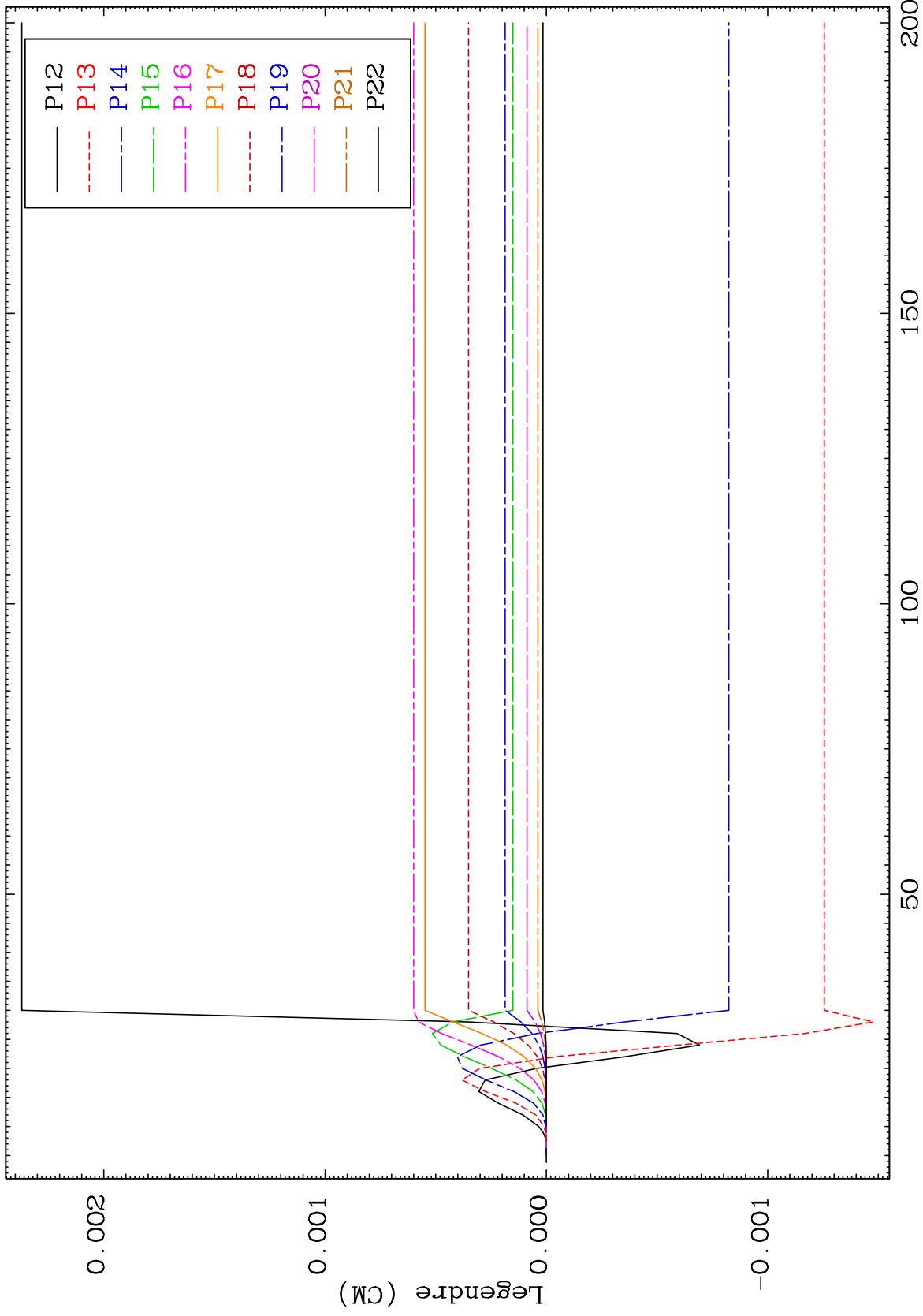
26-Fe-62



MAT 2649

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

26-Fe-62



29

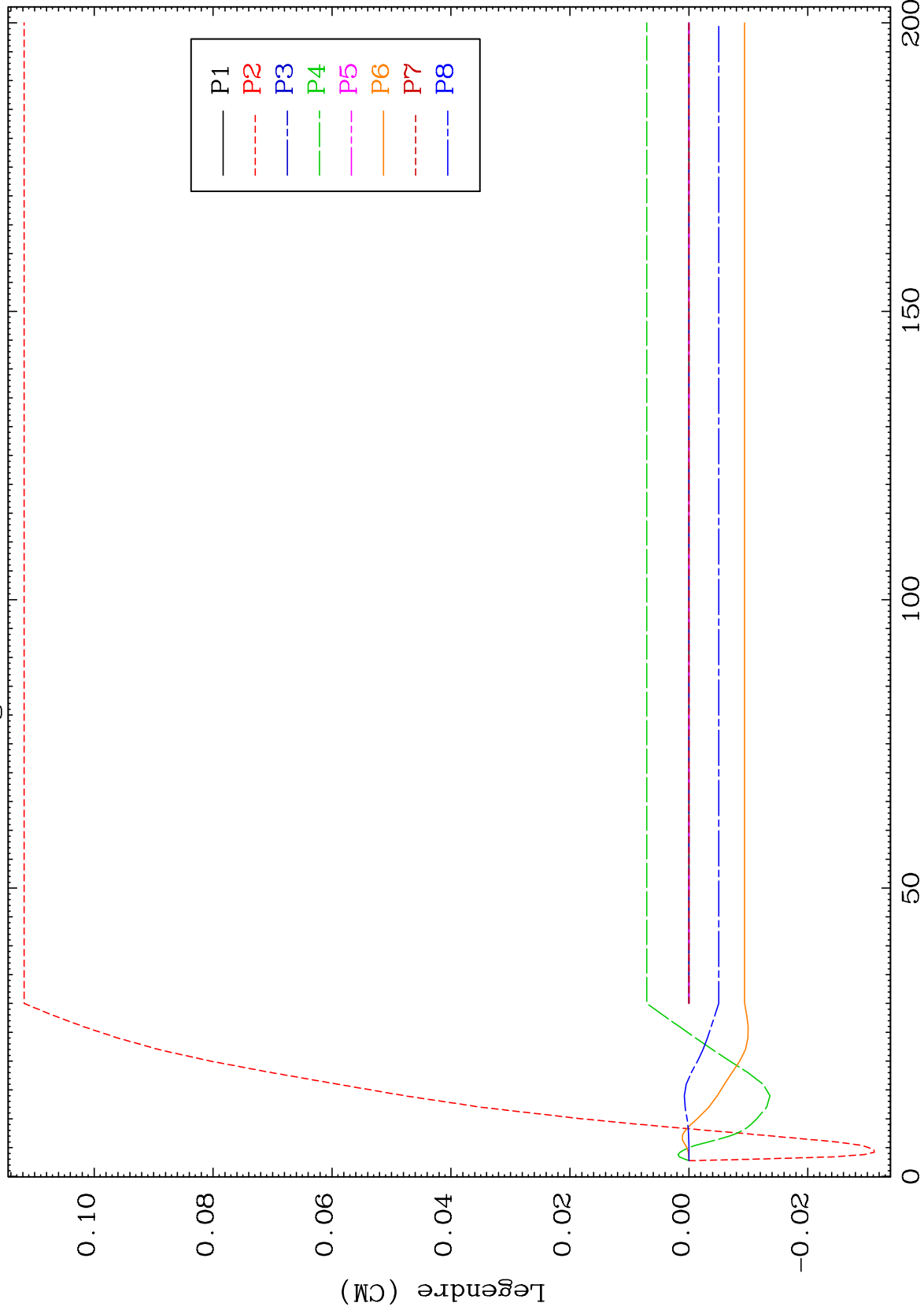
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



31

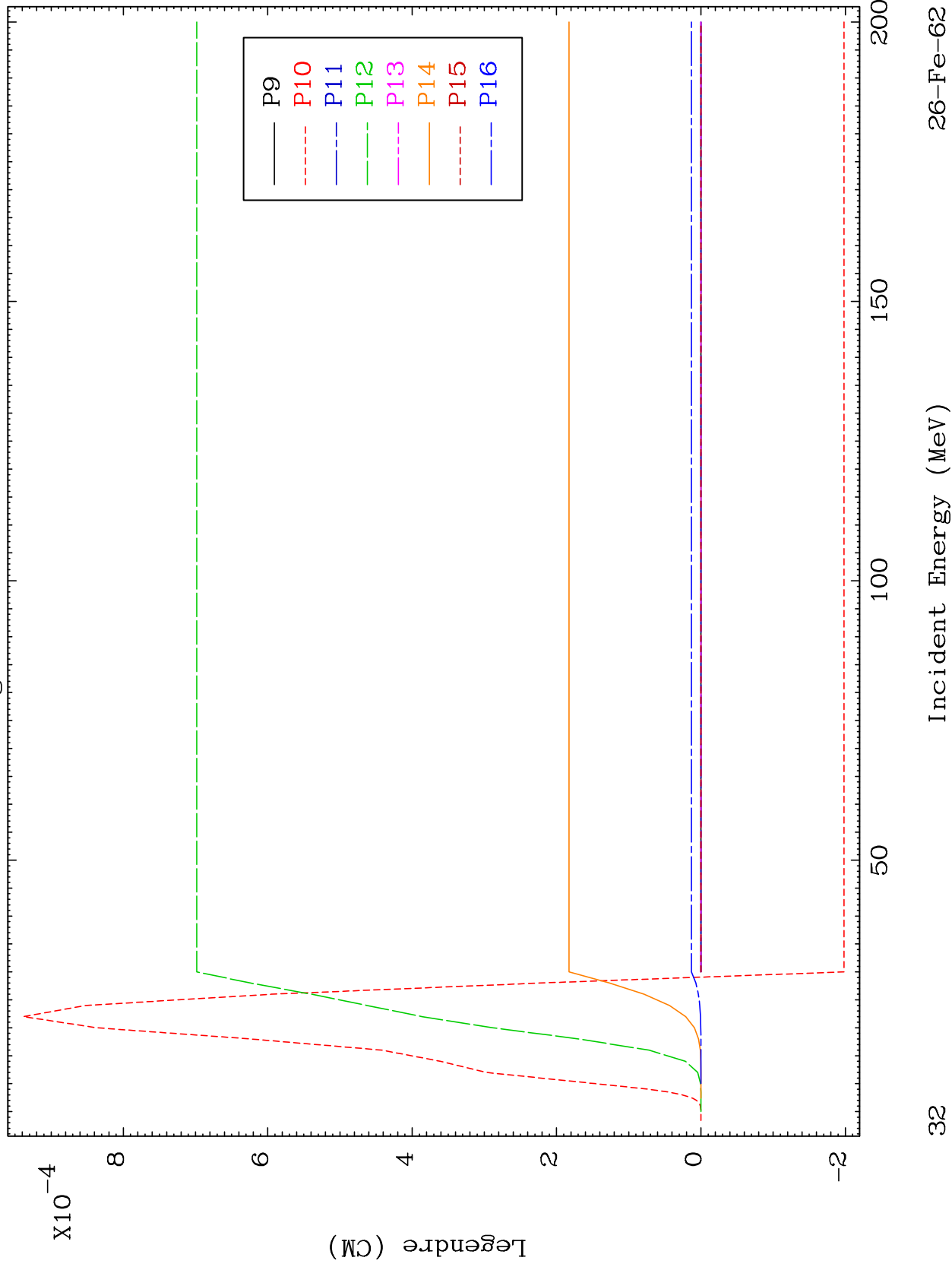
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

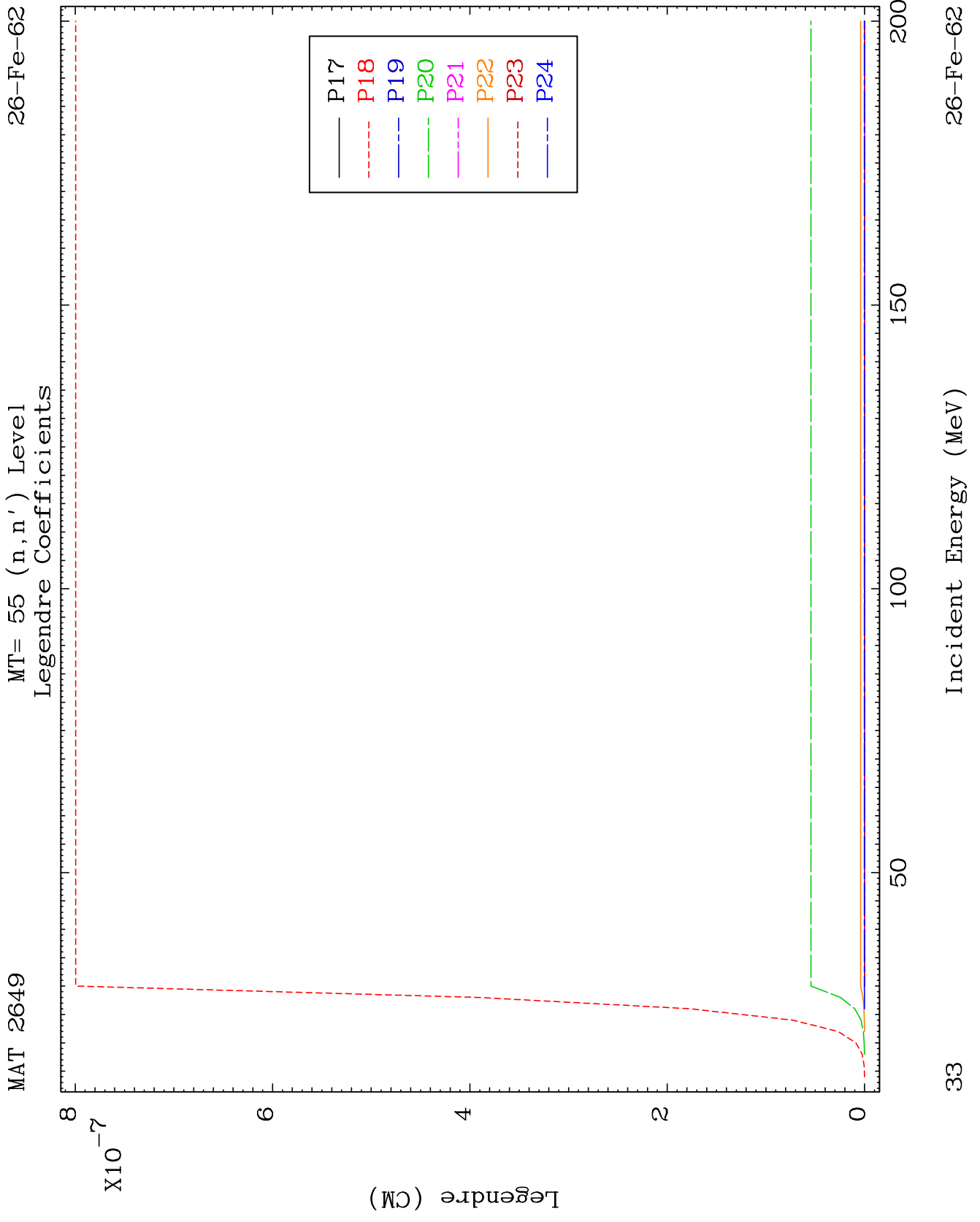
26-Fe-62



32

Incident Energy (MeV)

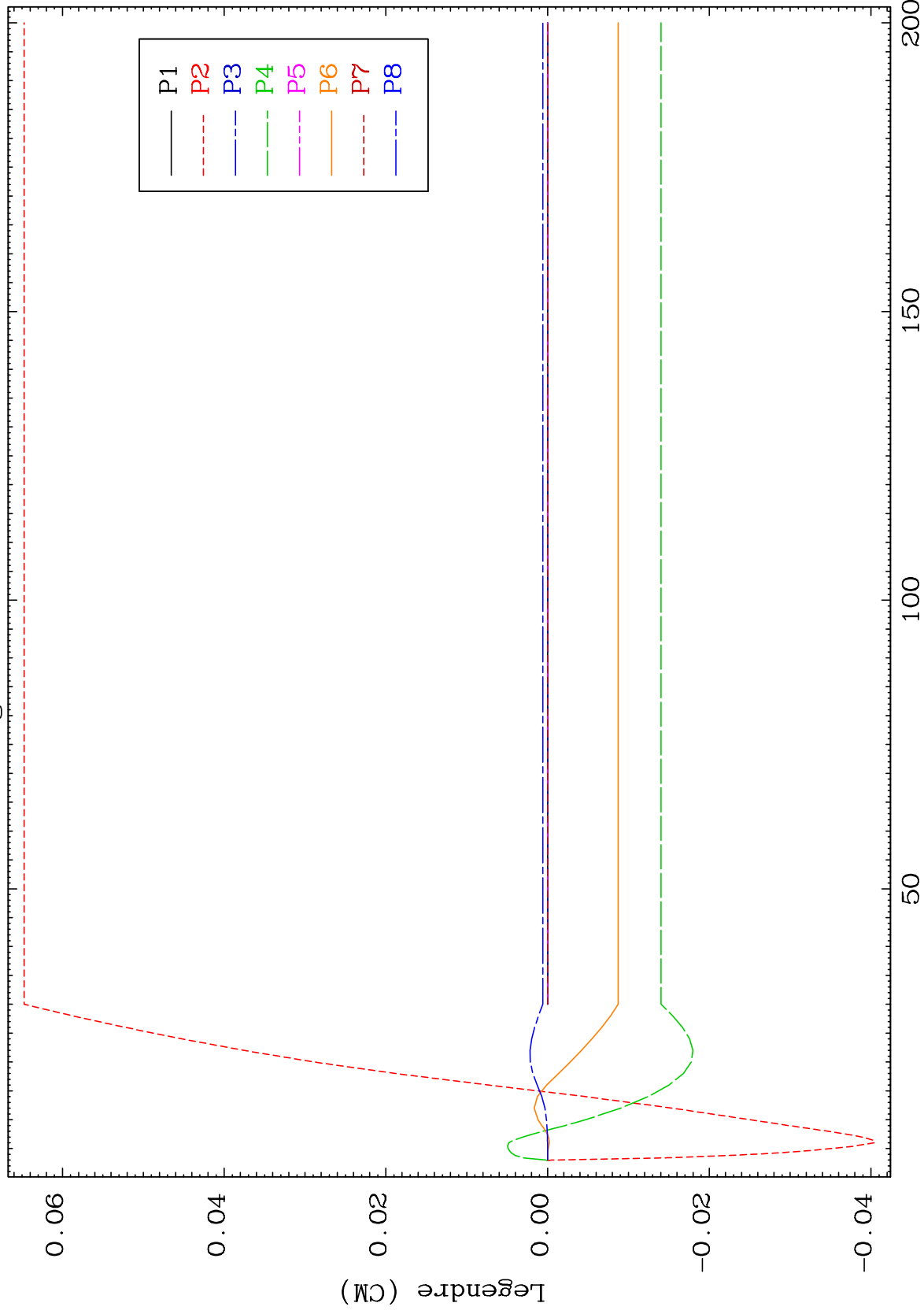
26-Fe-62



MAT 2649

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

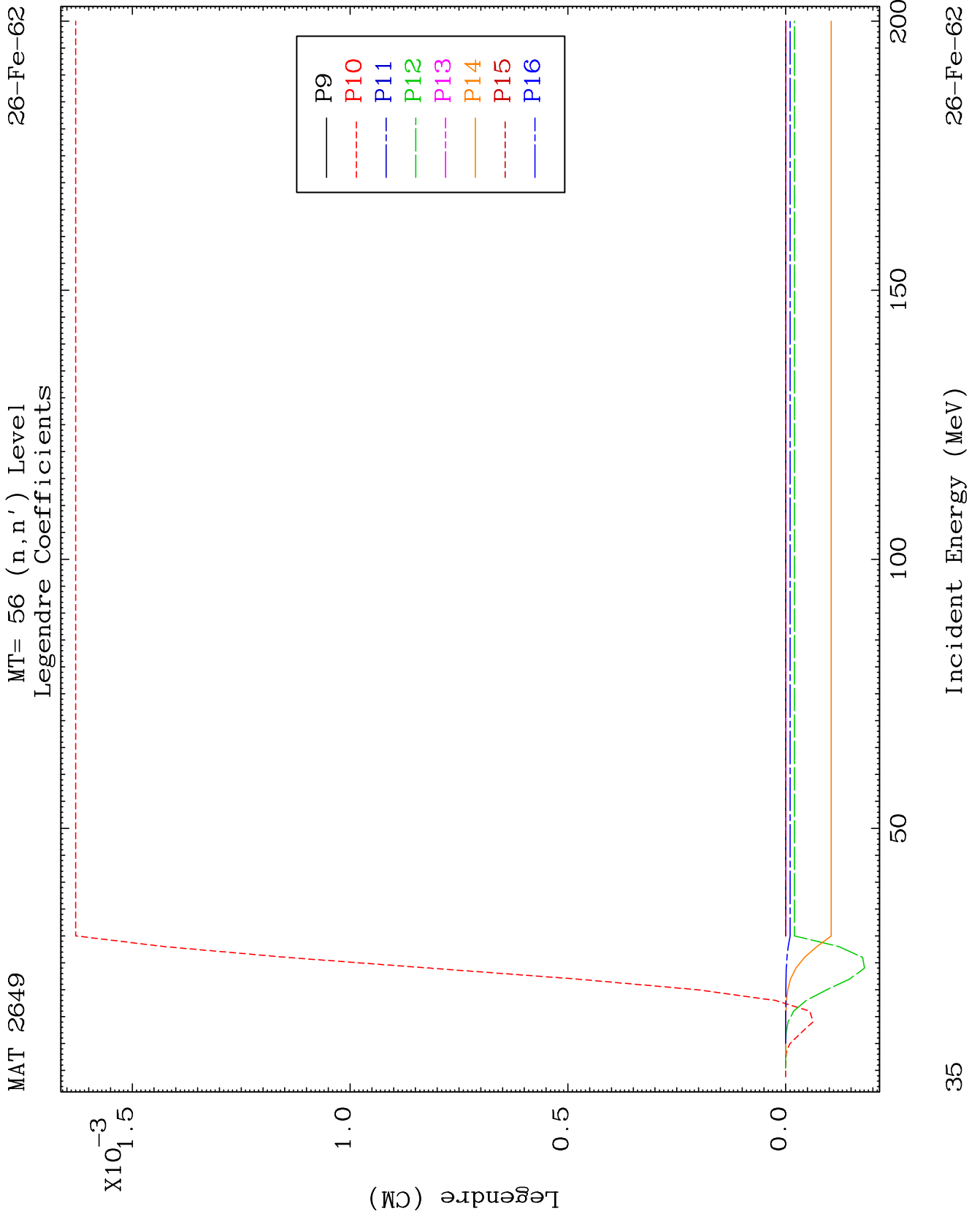
26-Fe-62



34

Incident Energy (MeV)

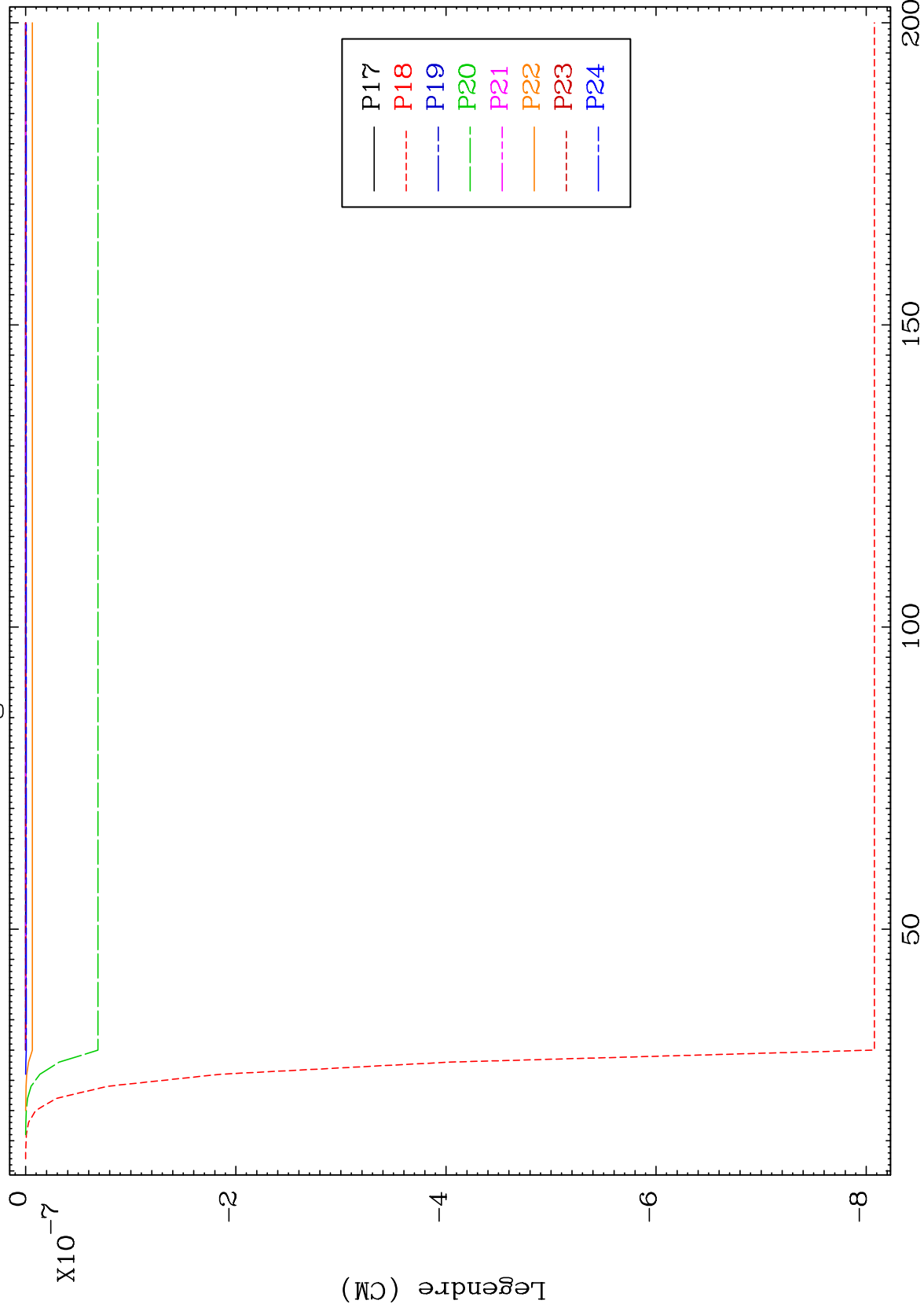
26-Fe-62



MAT 2649

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

26-Fe-62



26-Fe-62

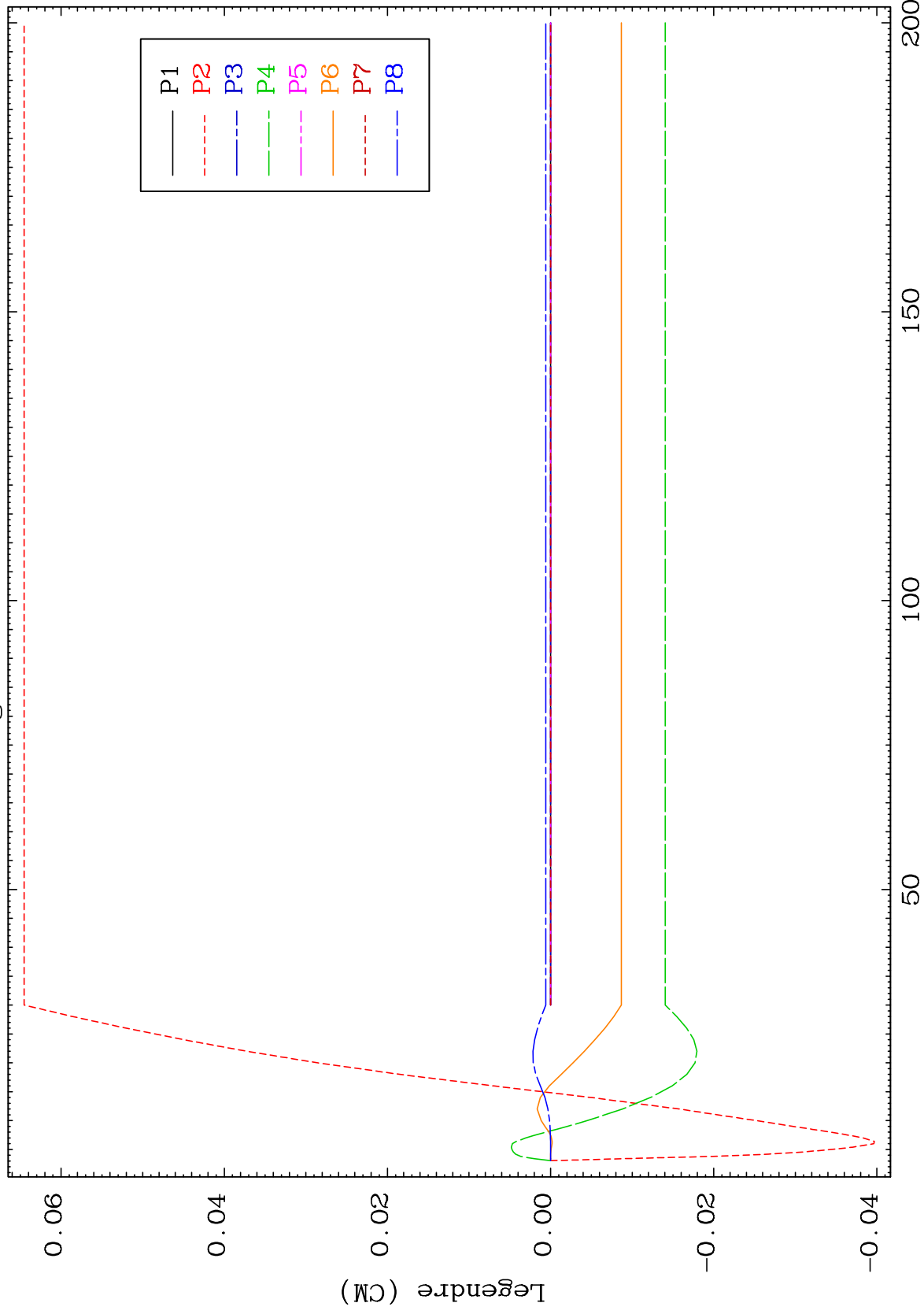
Incident Energy (MeV)

36

MAT 2649

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

26-Fe-62



37

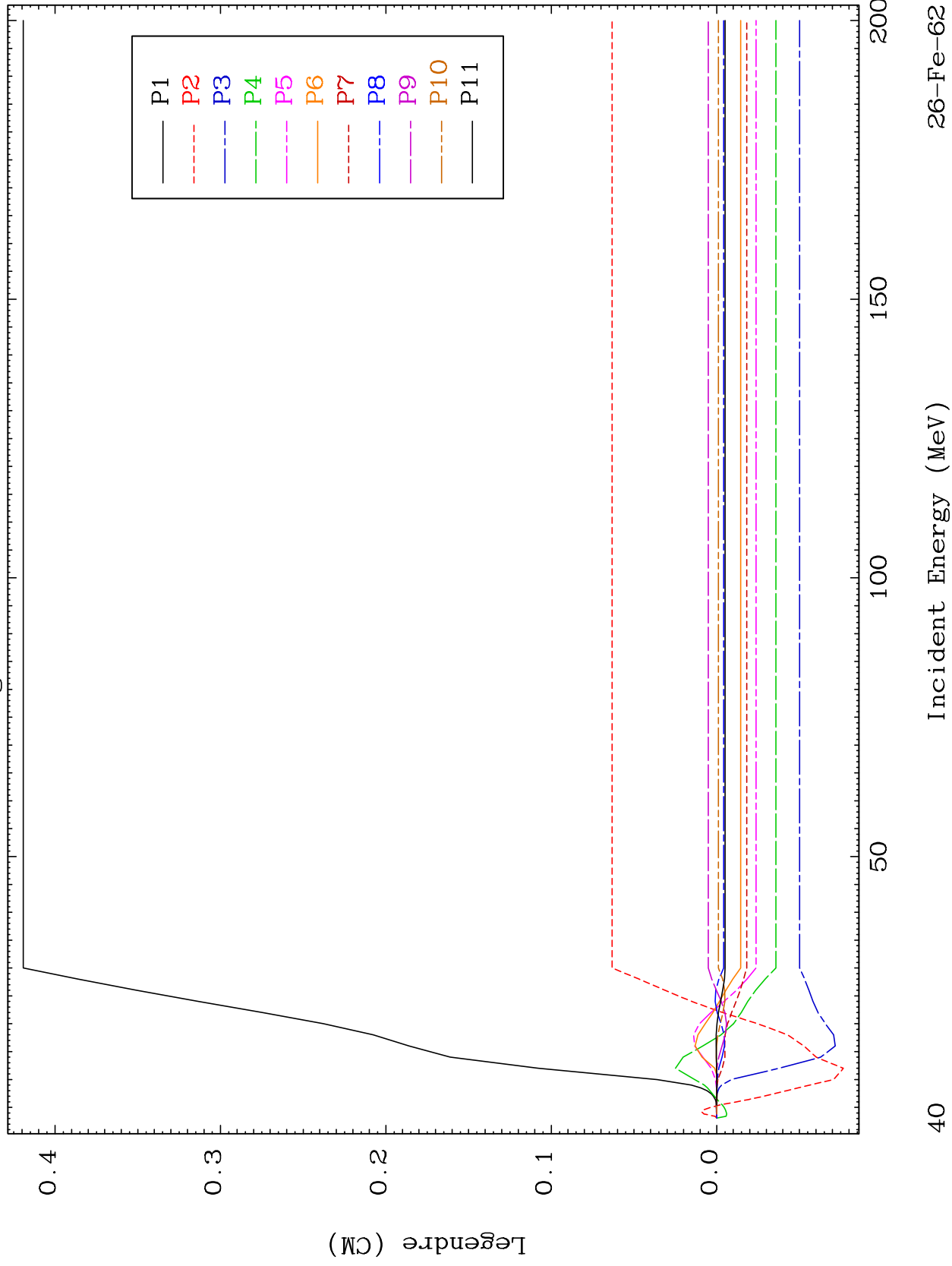
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

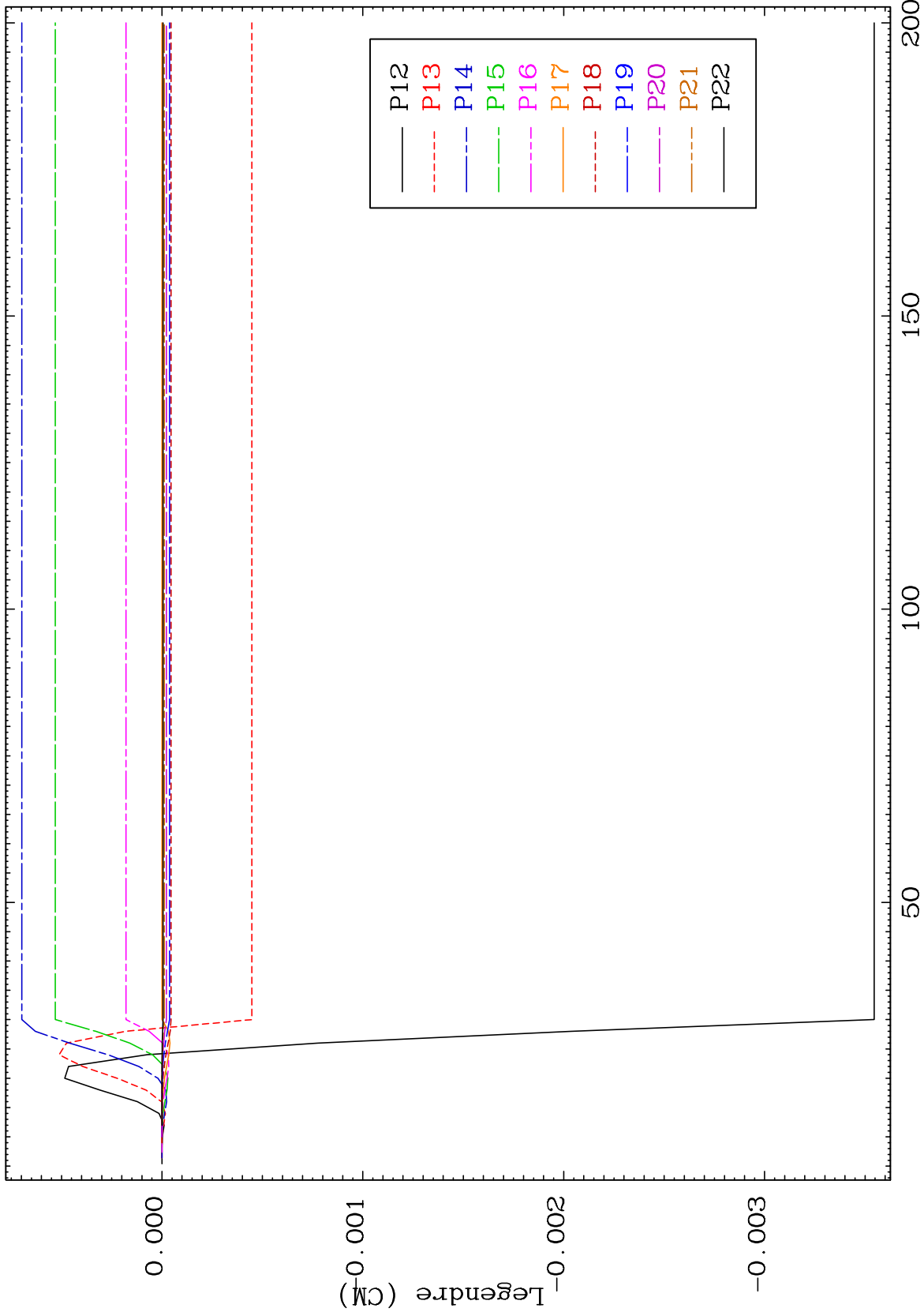
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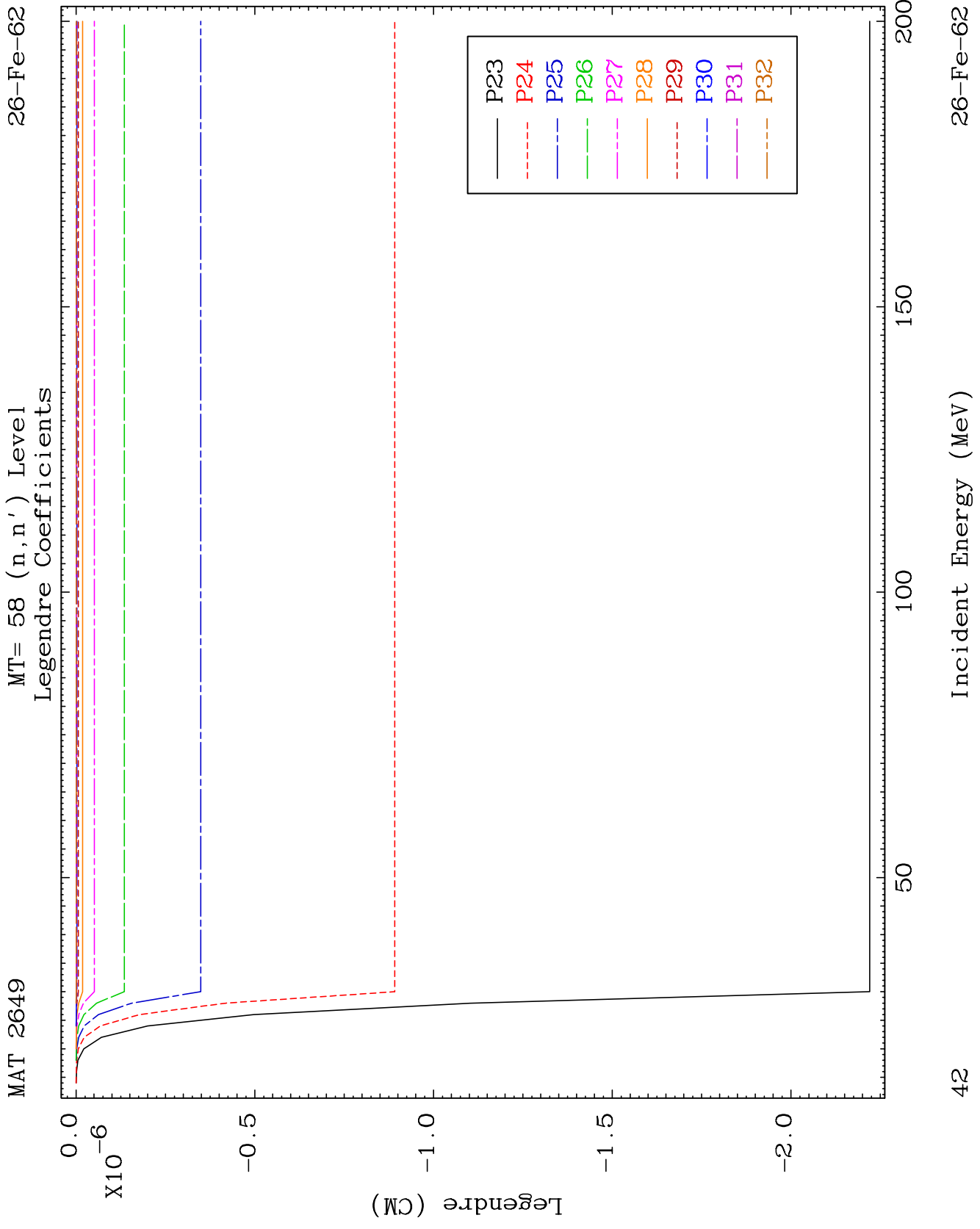


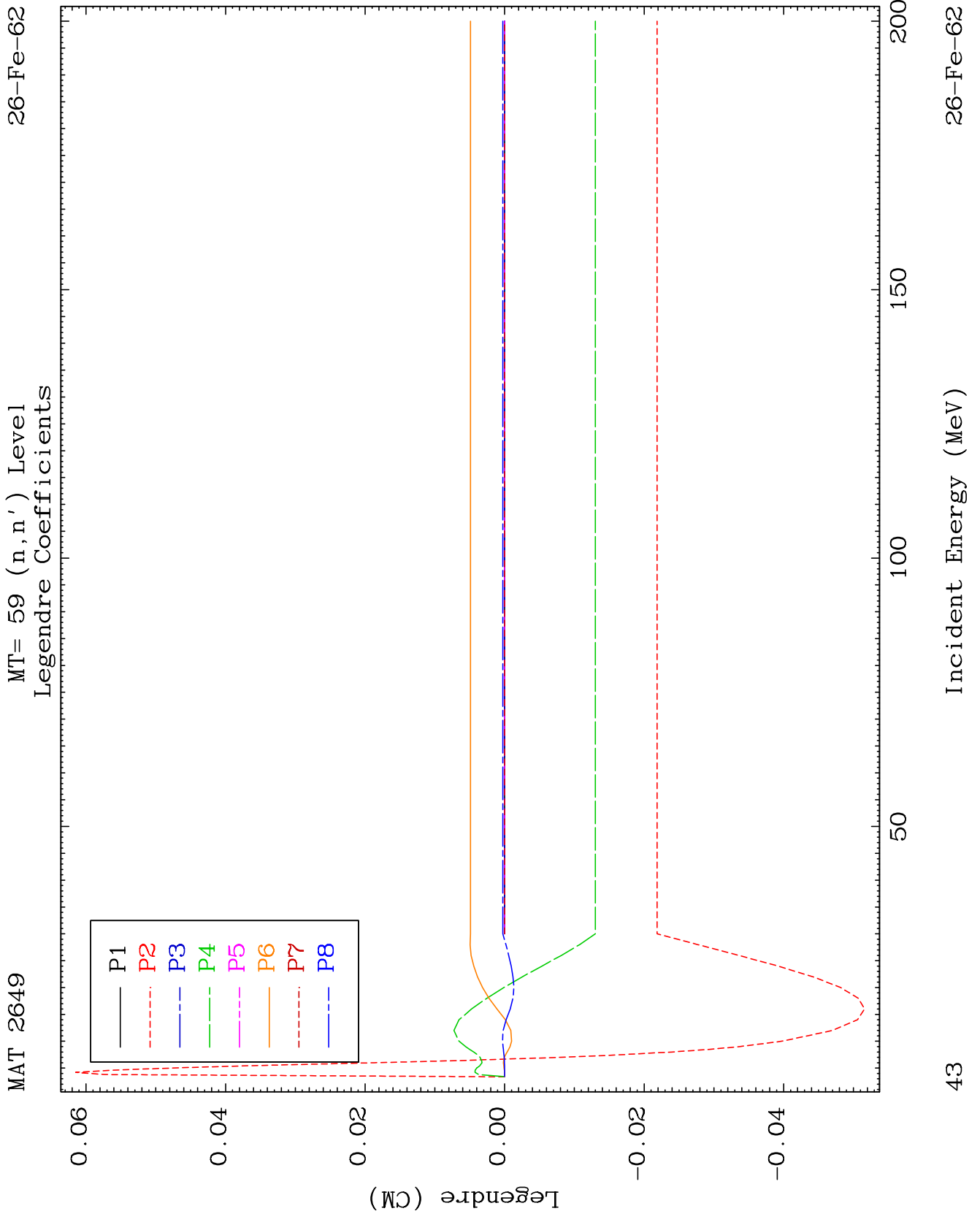
MAT 2649

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

26-Fe-62



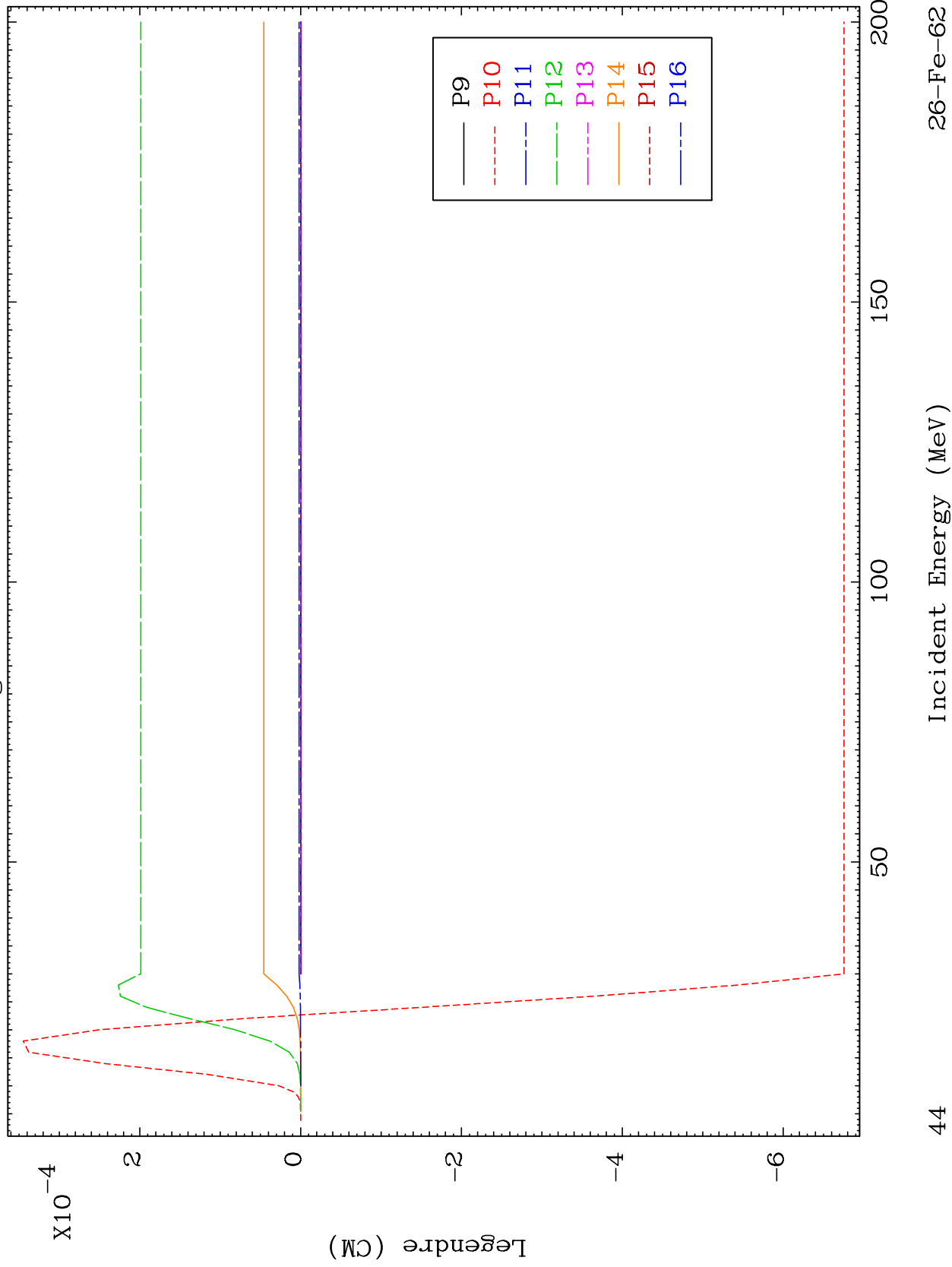




MAT 2649

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

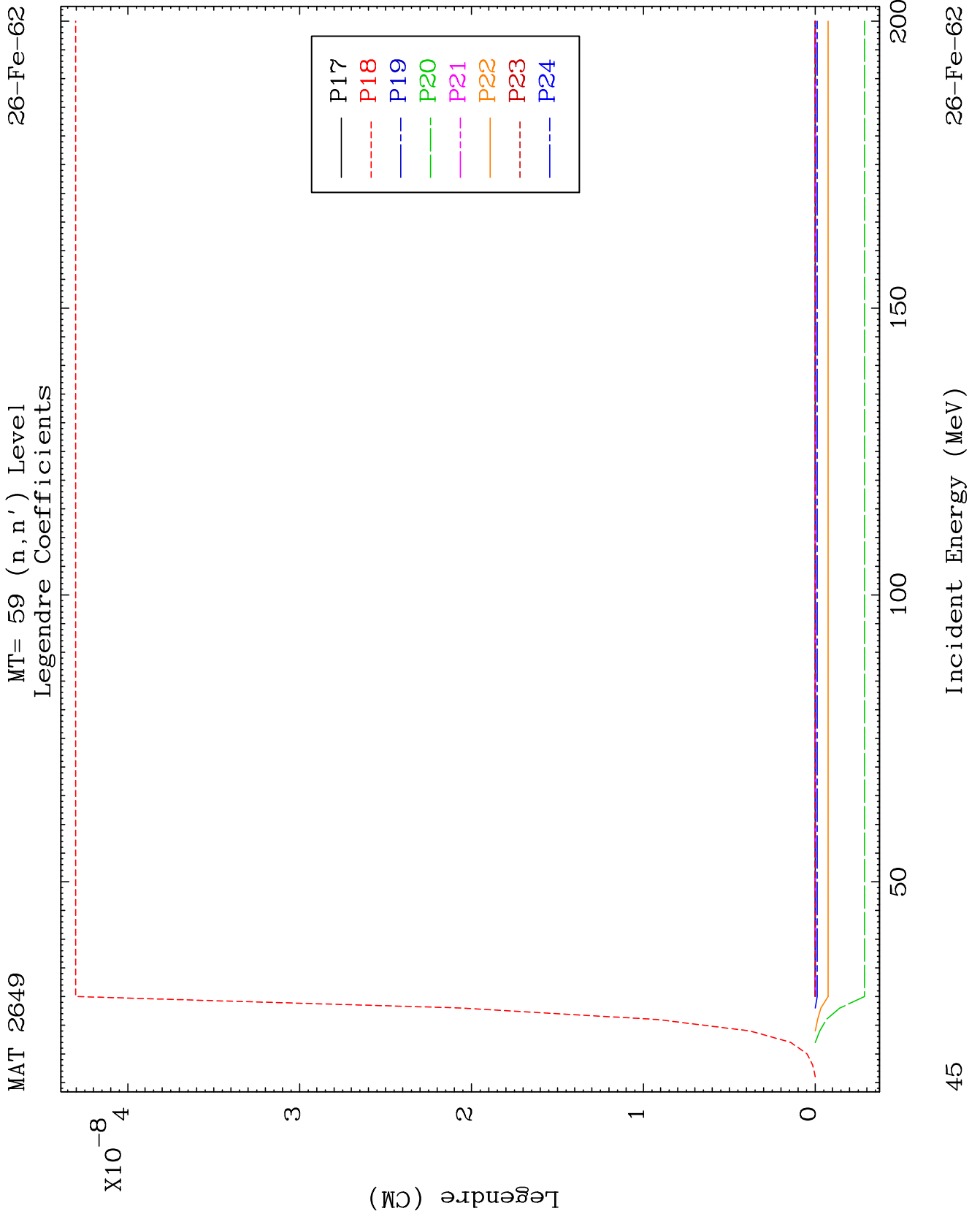
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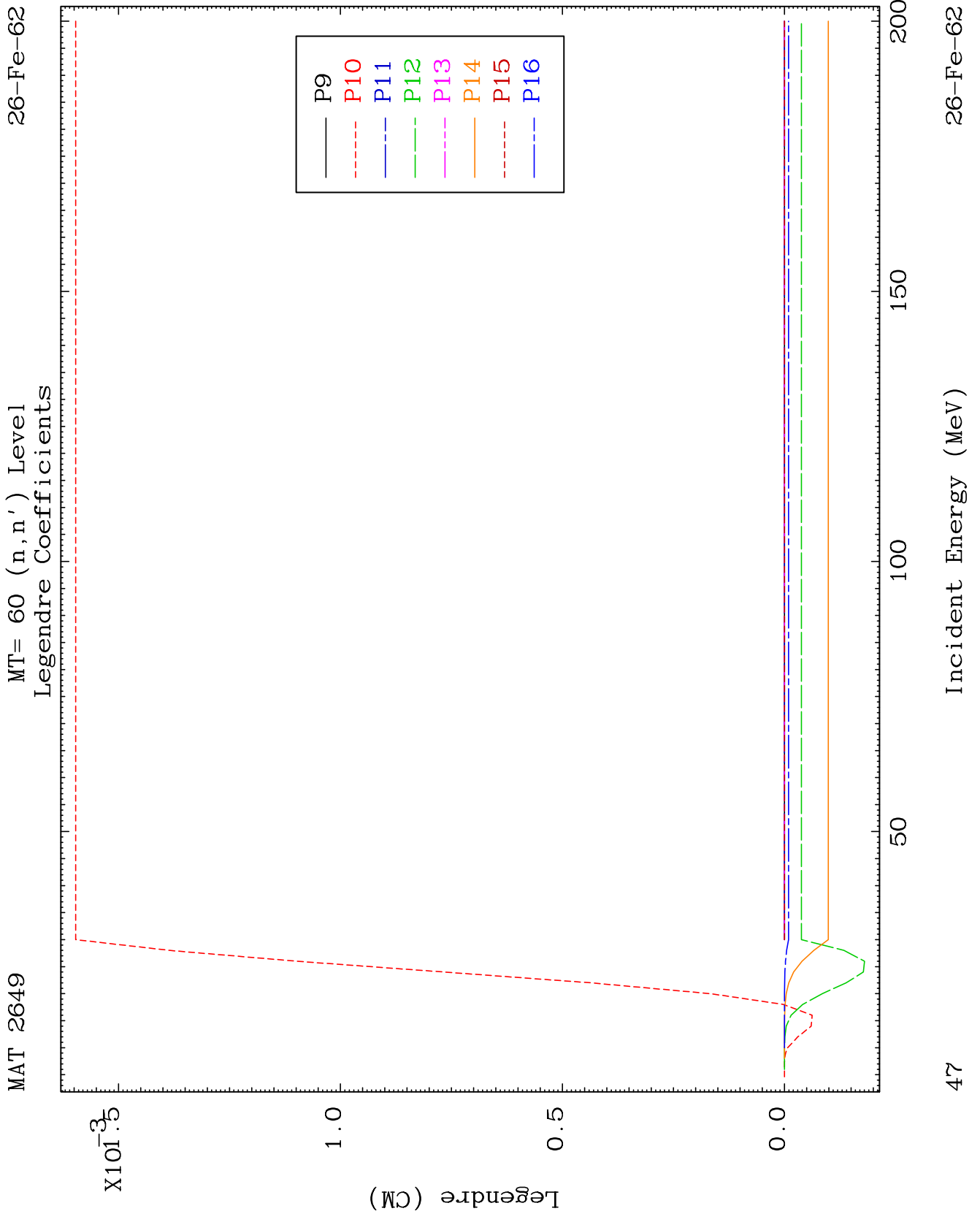


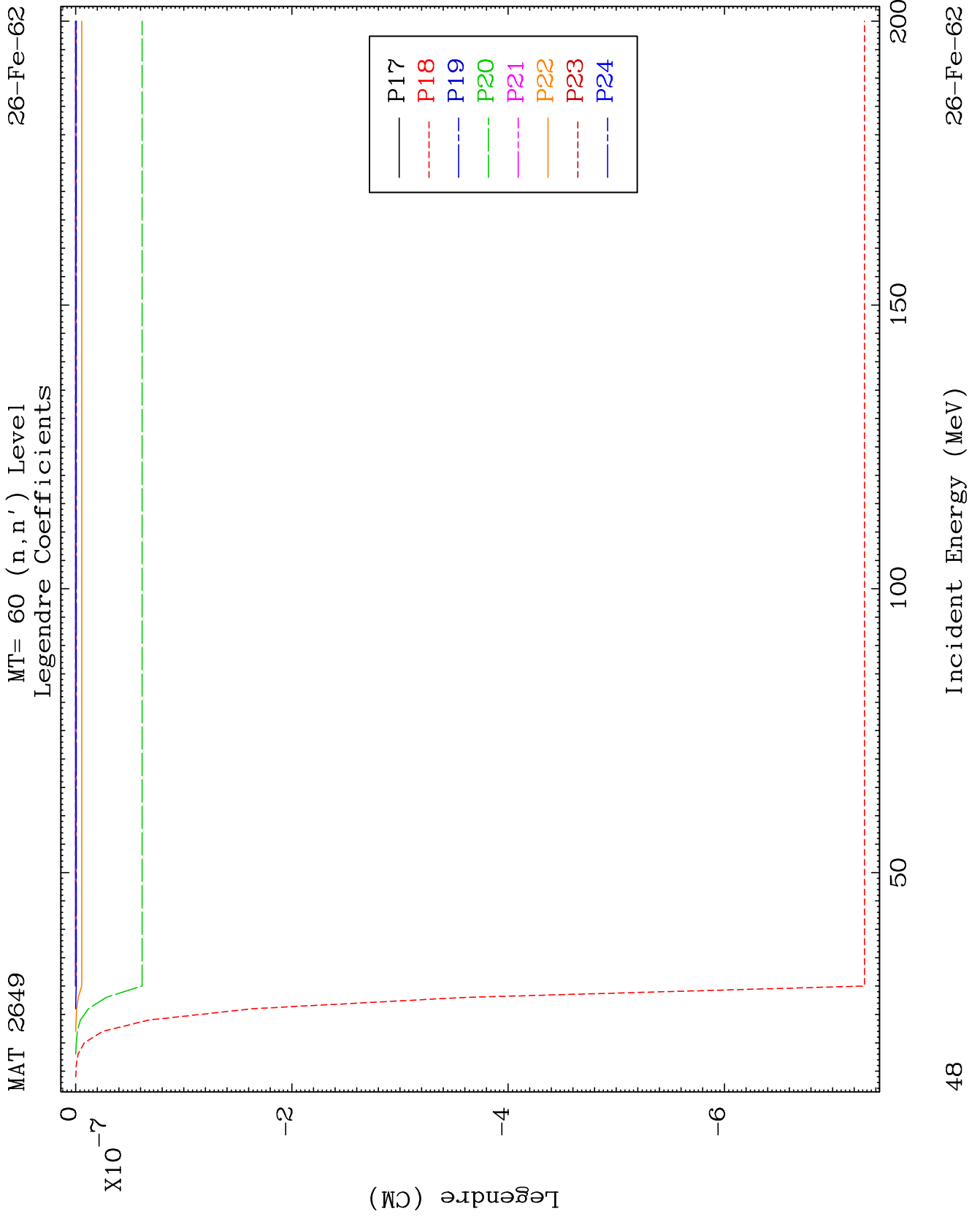
44

Incident Energy (MeV)

26-Fe-62



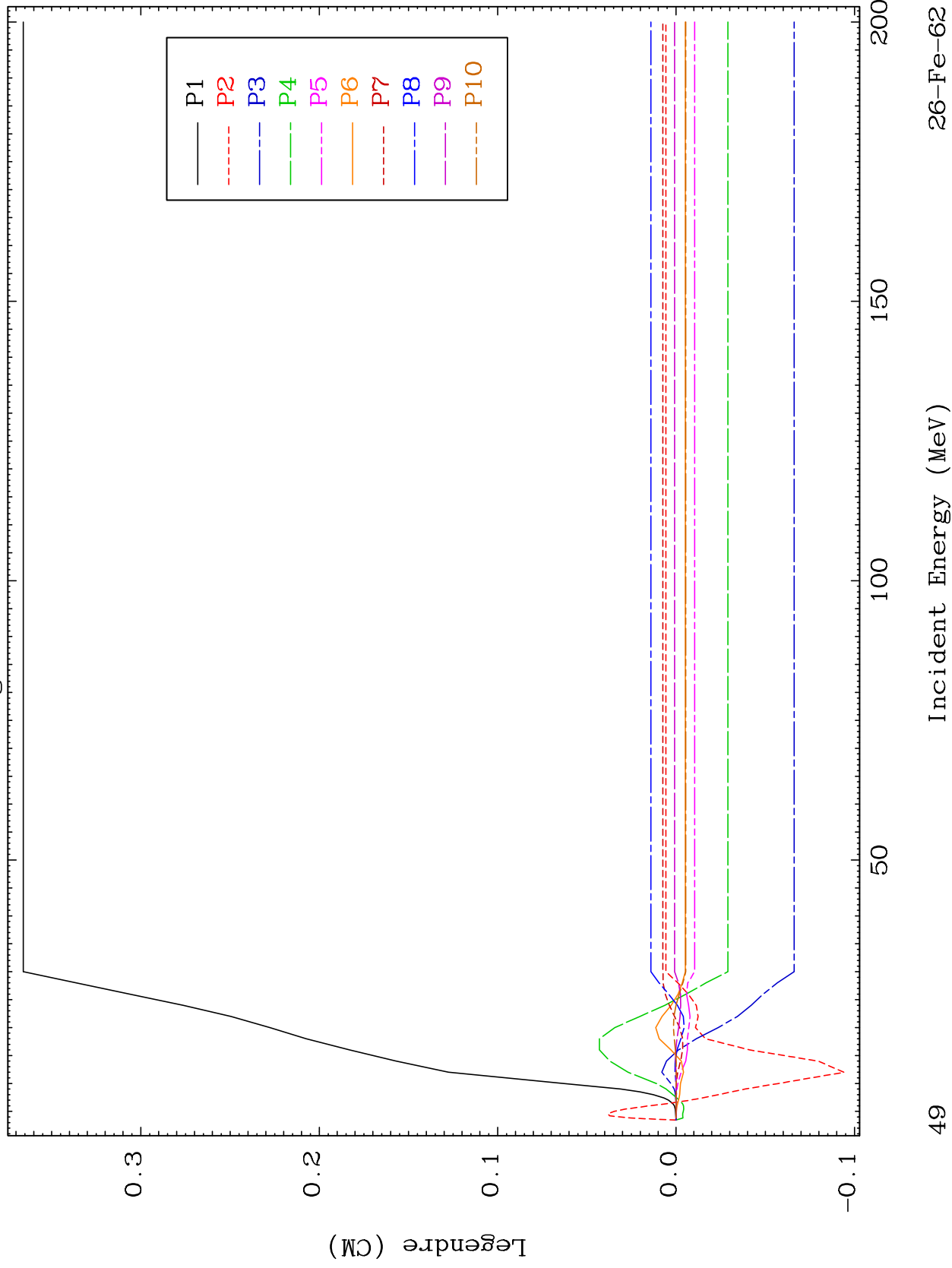


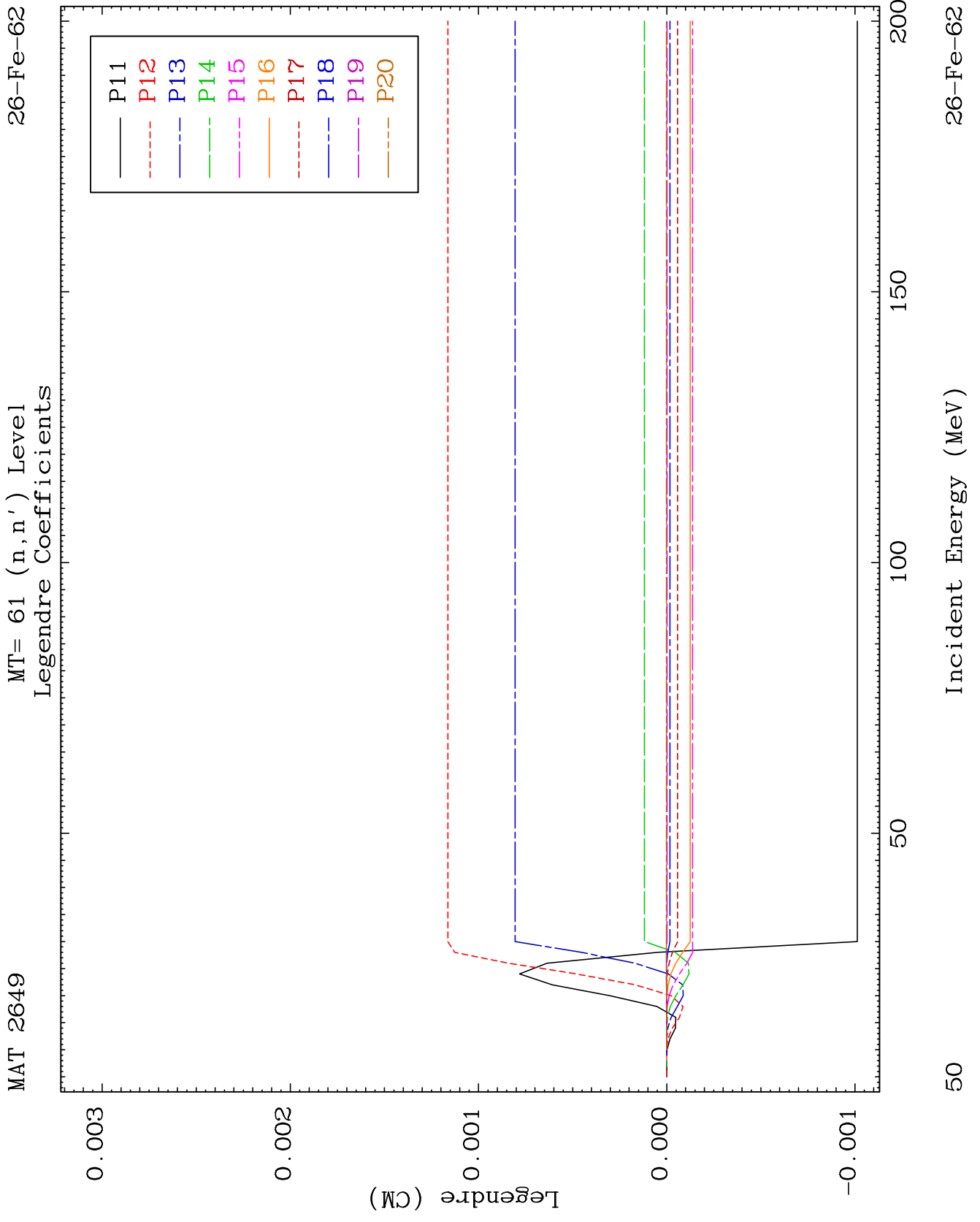


MAT 2649

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

26-Fe-62

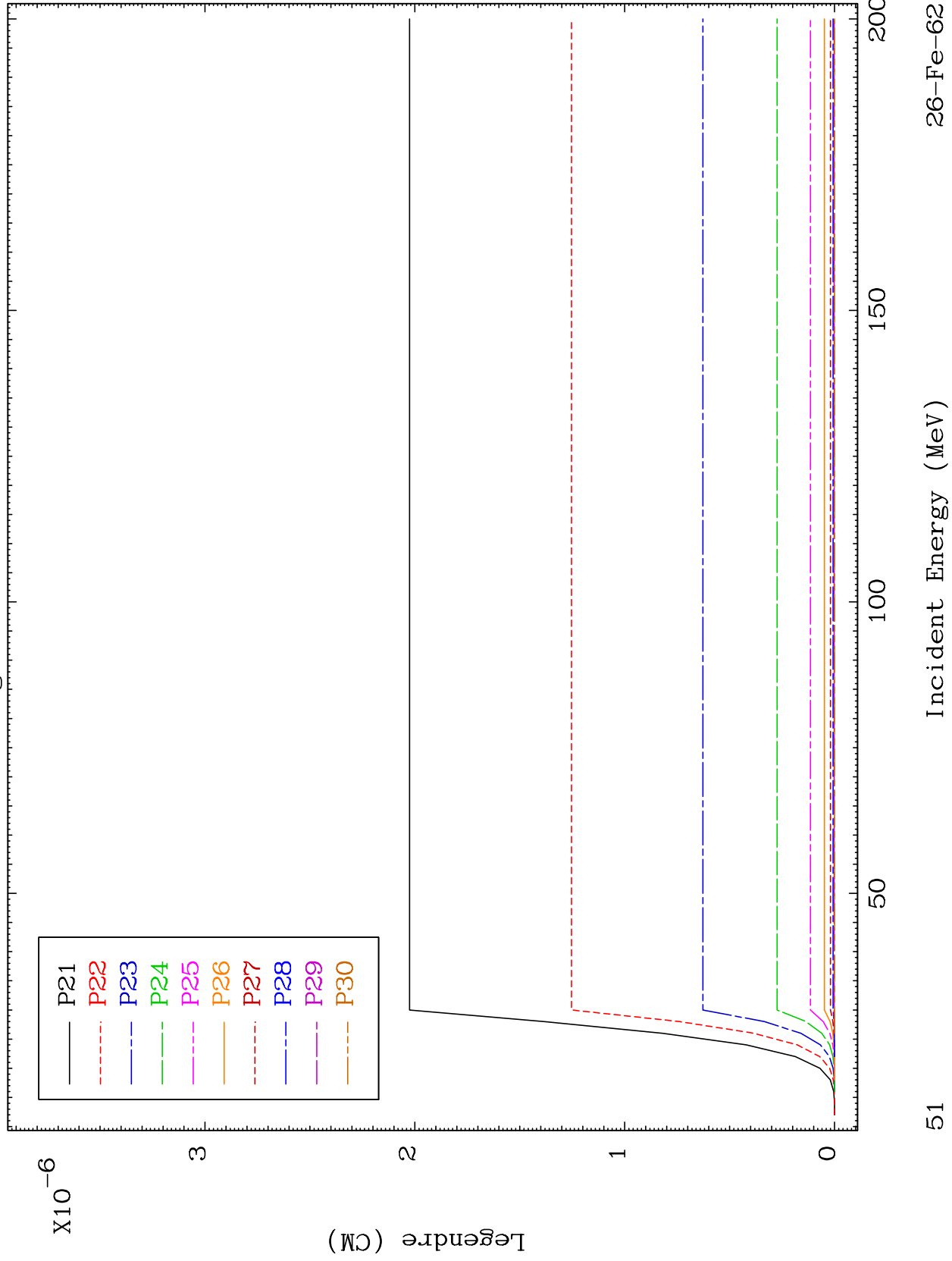




MAT 2649

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

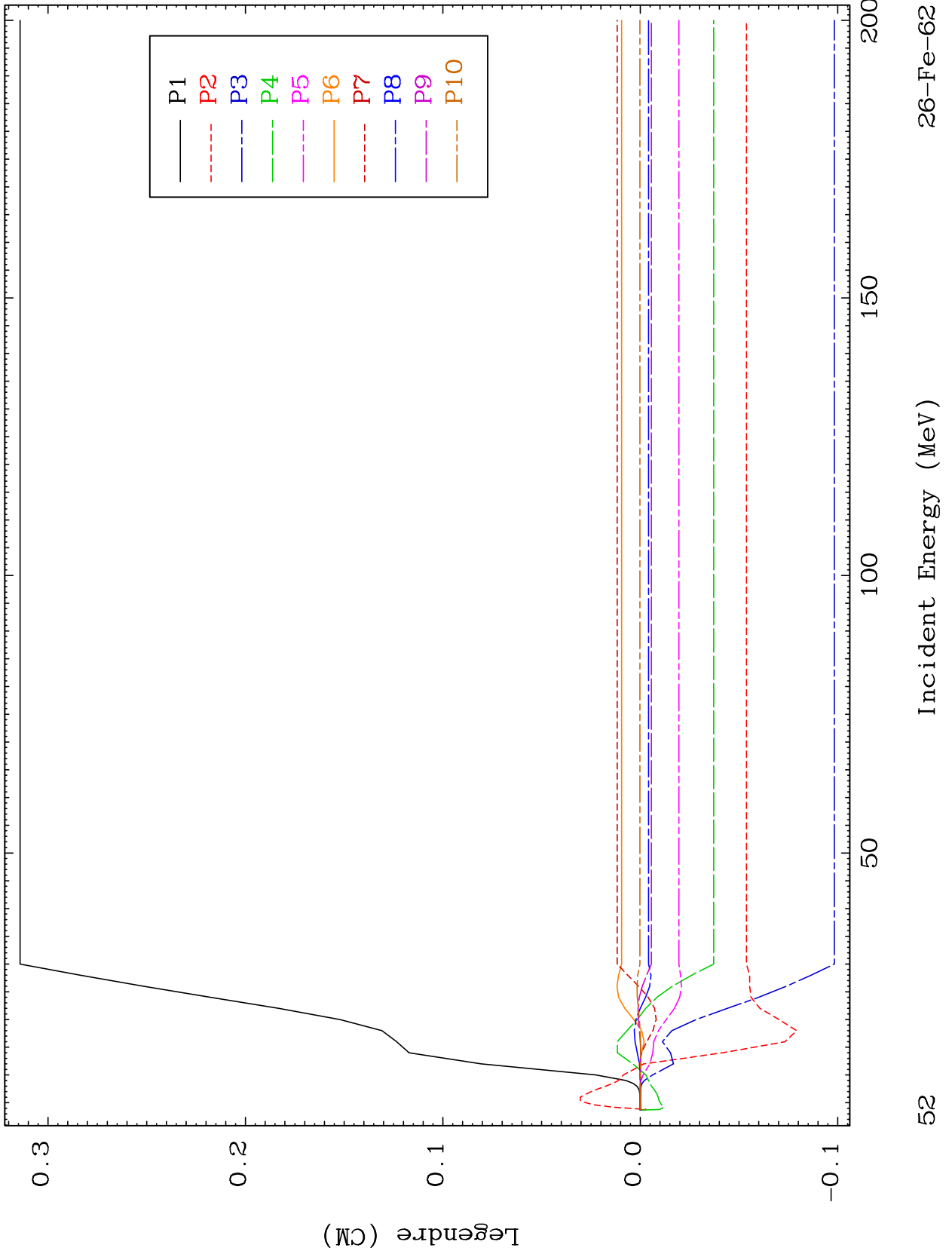
26-Fe-62



MAT 2649

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

26-Fe-62



52

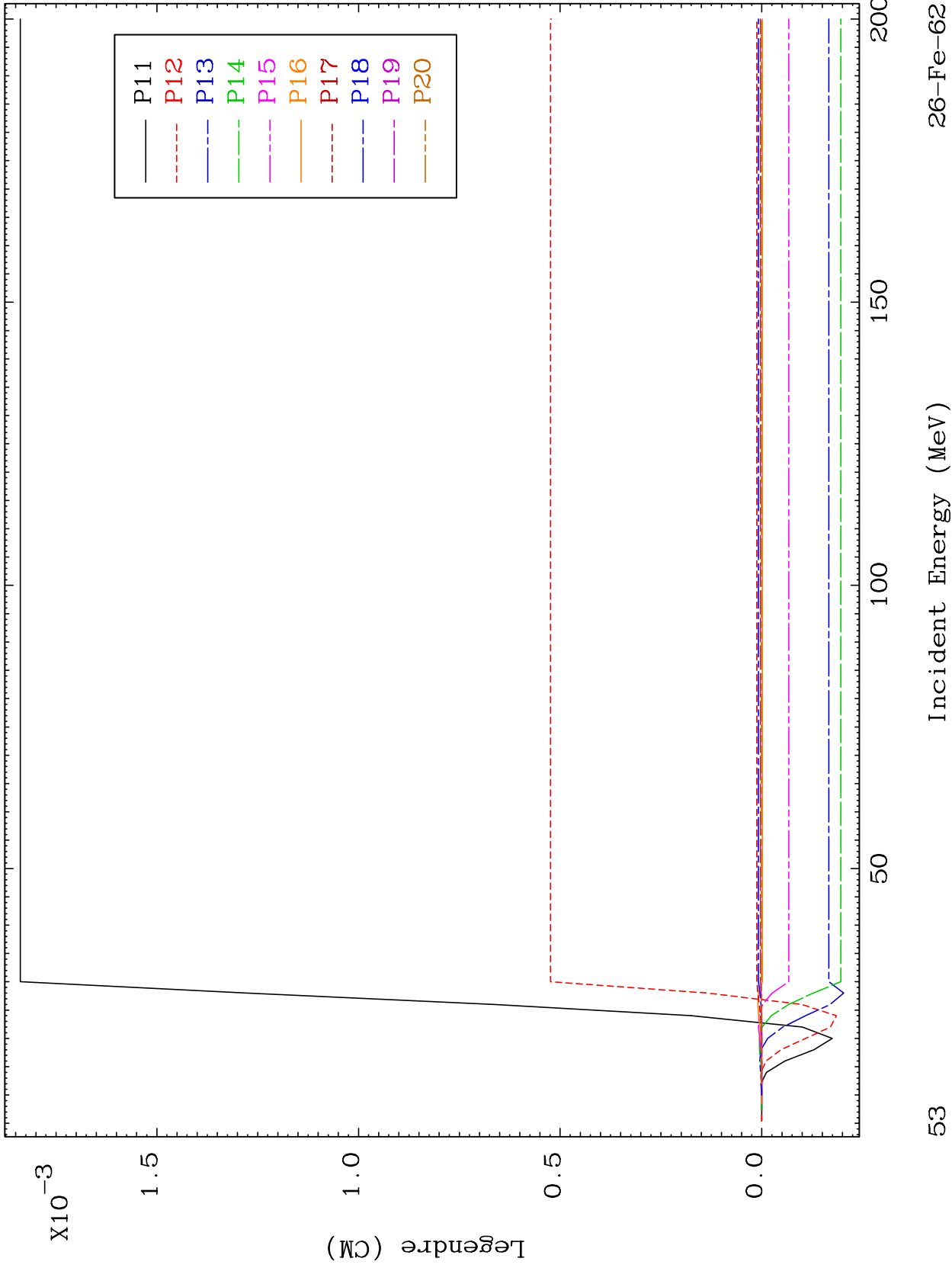
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62

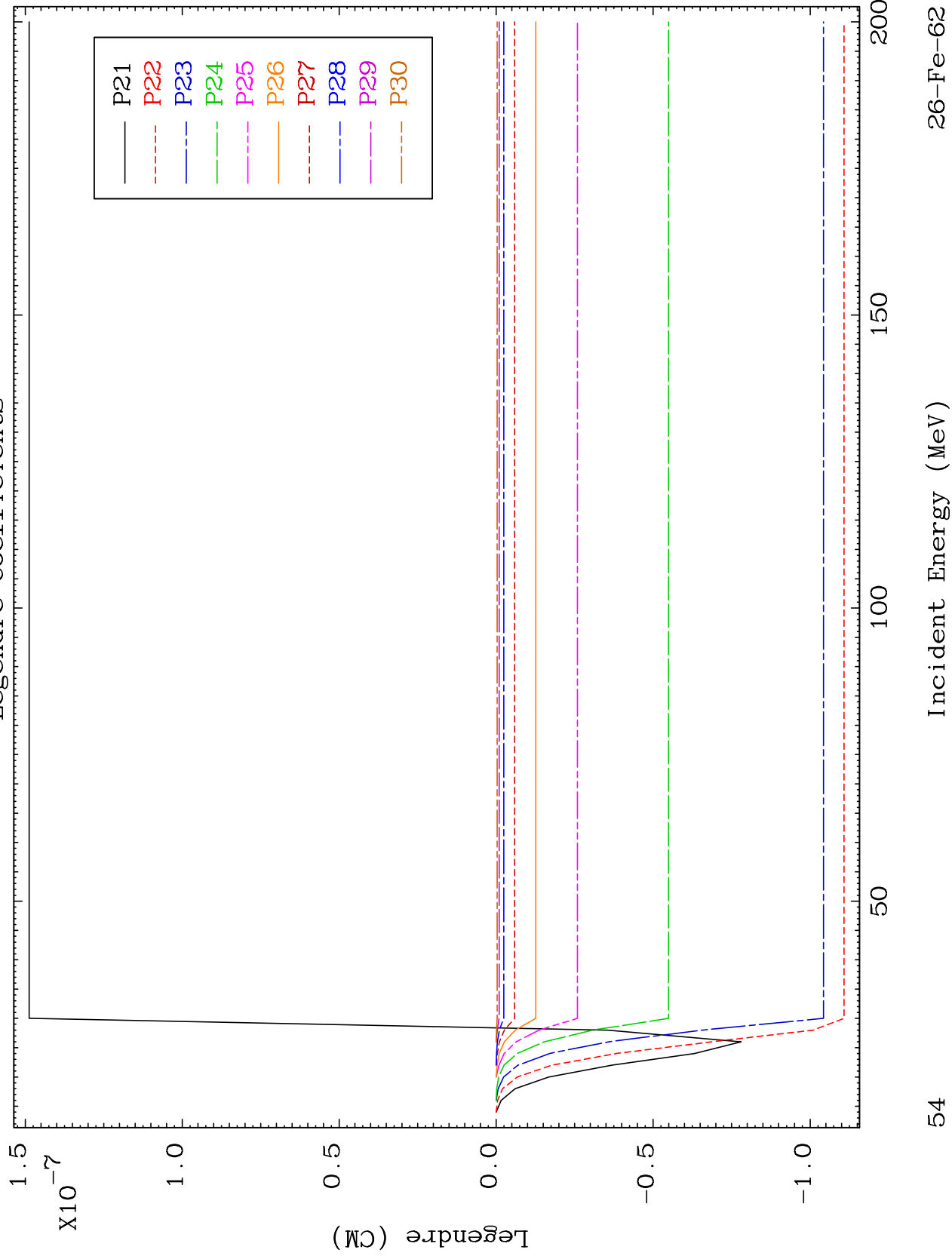


53

MAT 2649

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

26-Fe-62



54

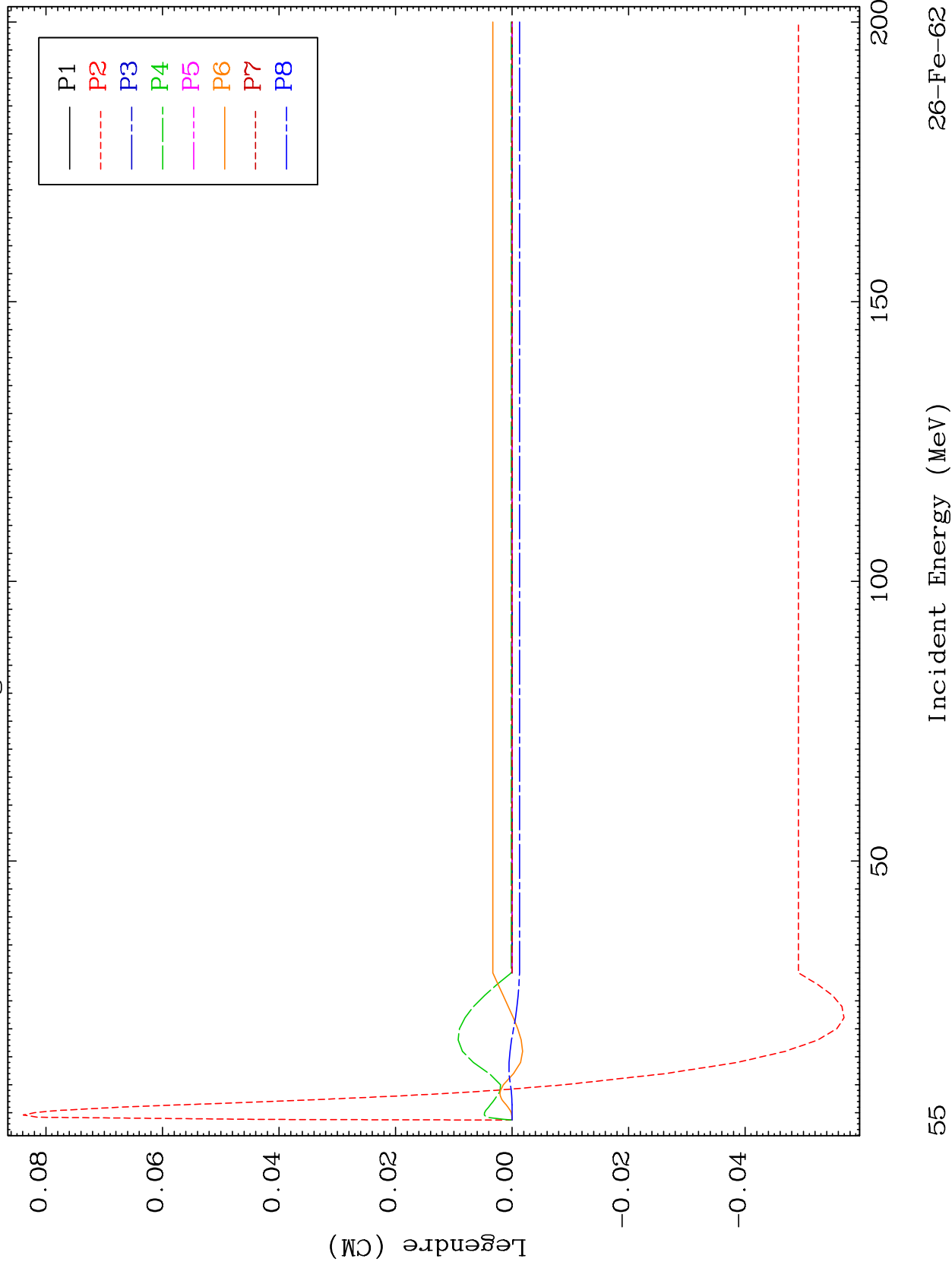
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



55

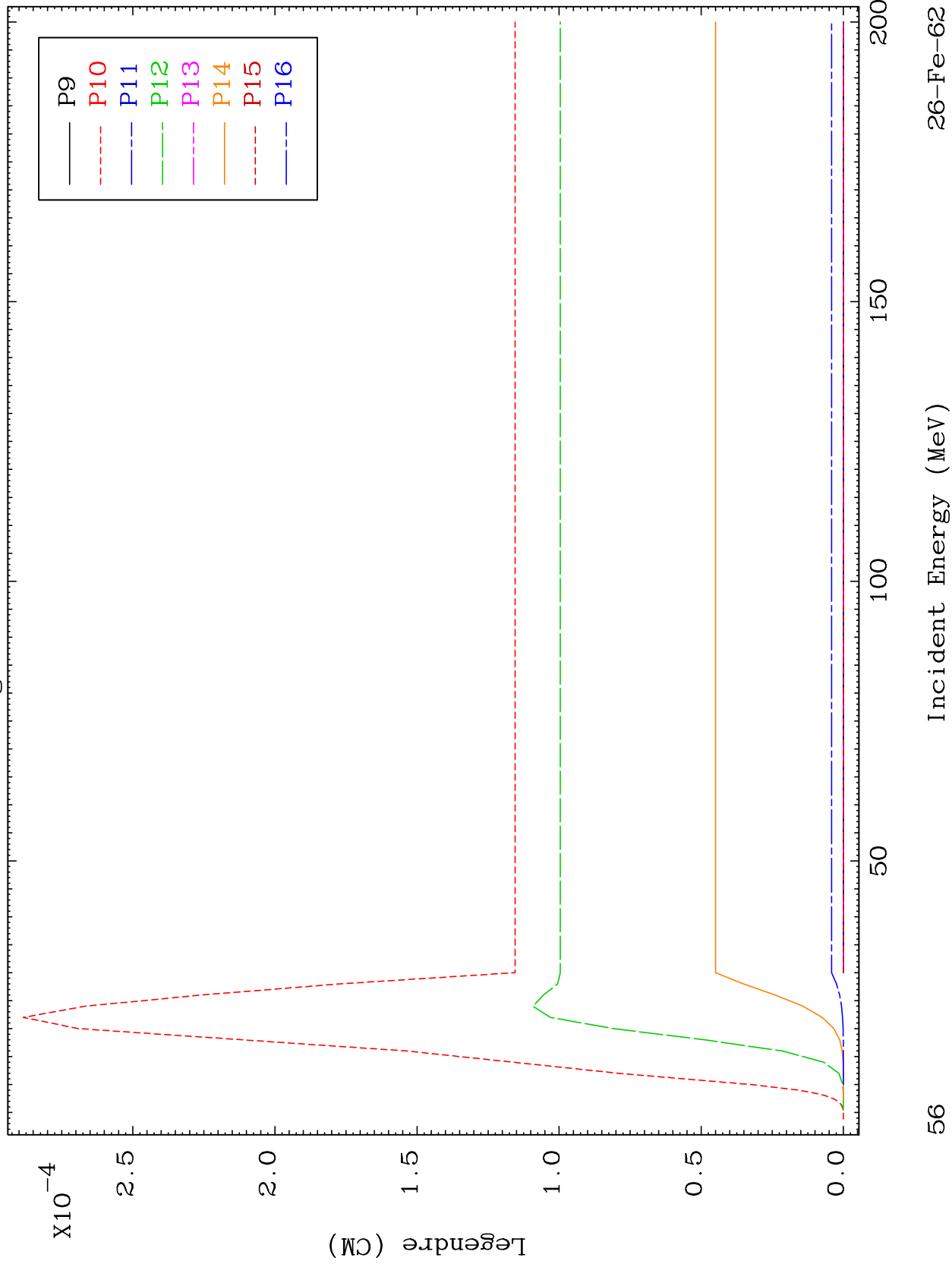
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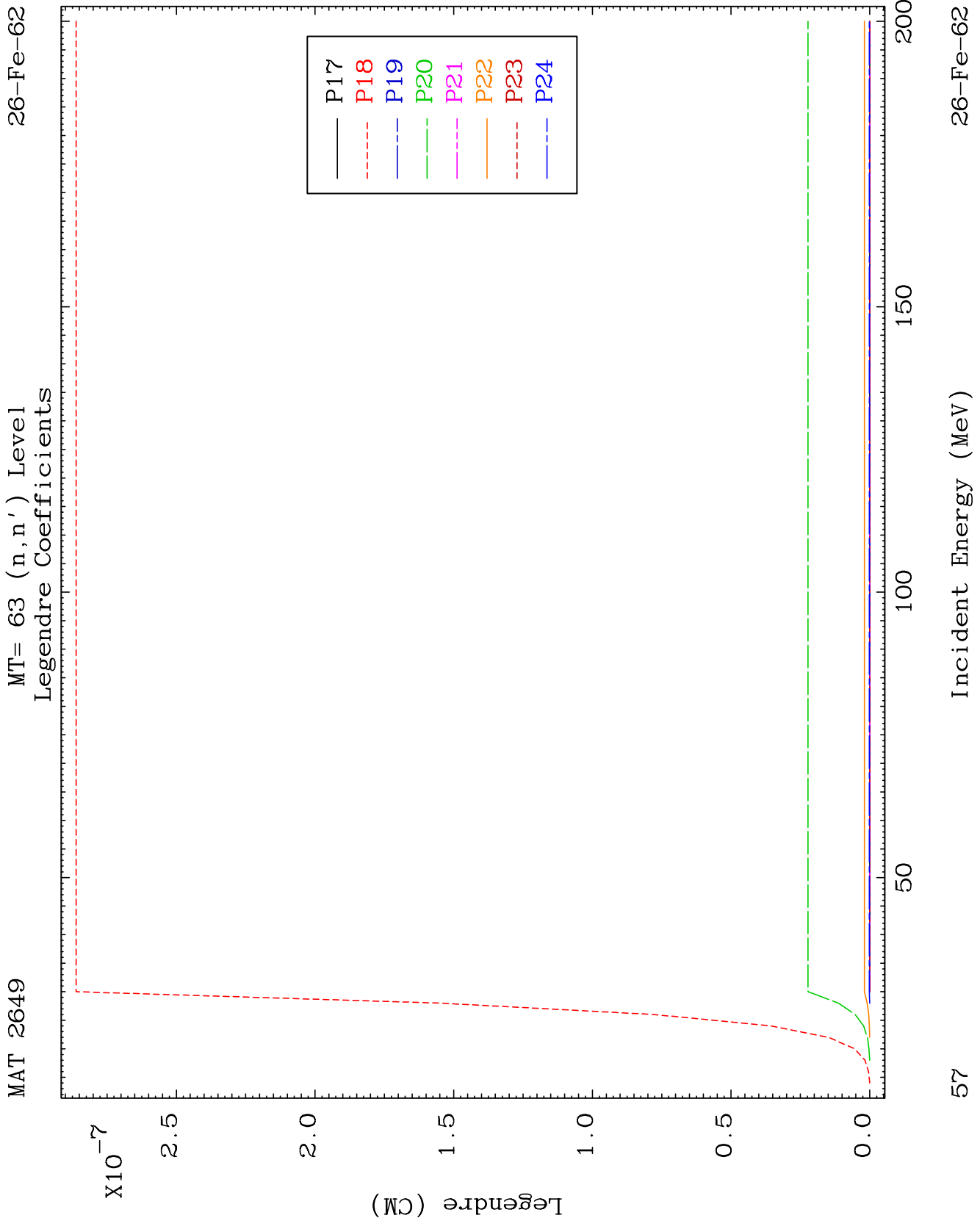
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MAT 2649

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

26-Fe-62

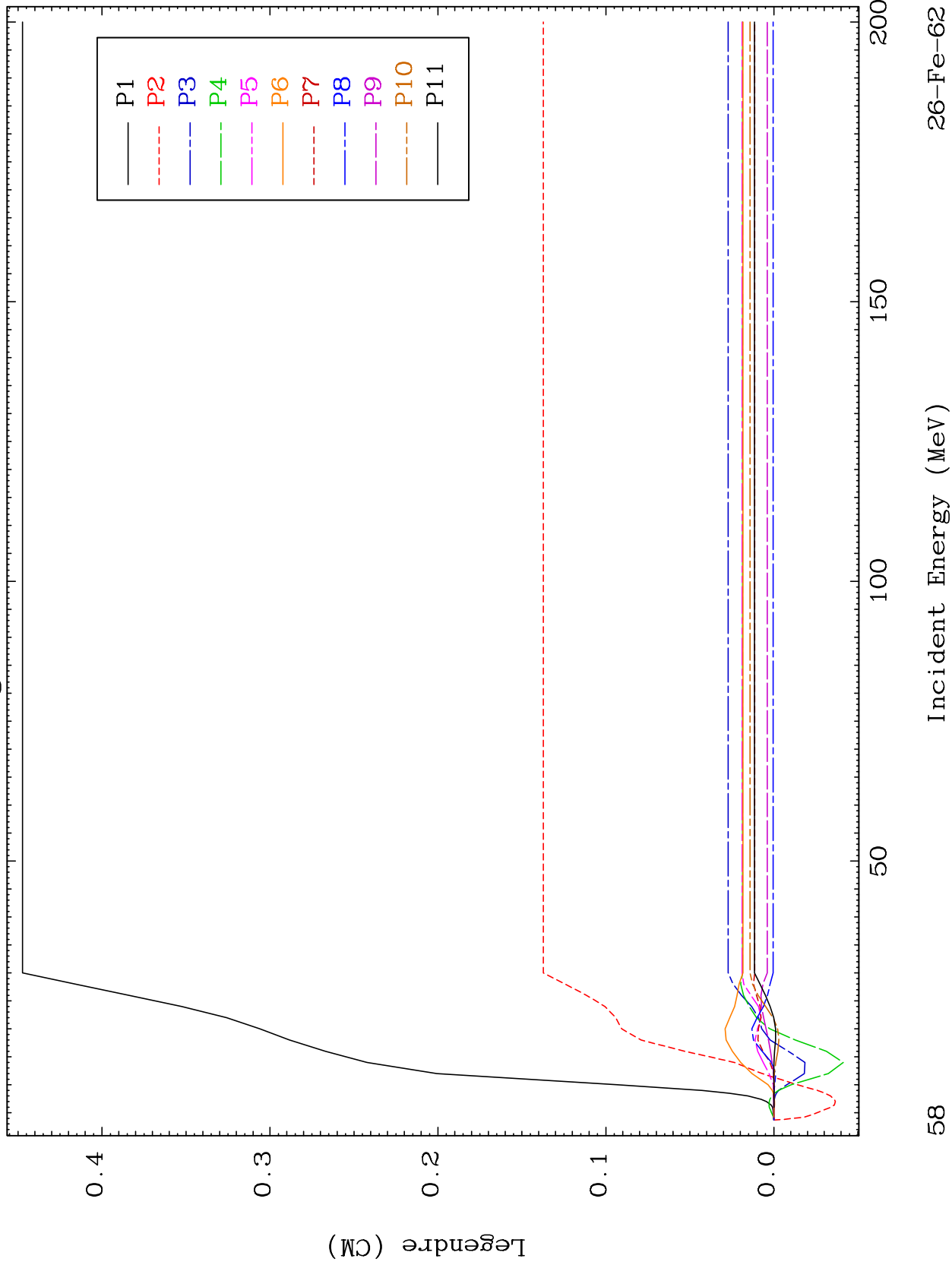




MAT 2649

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

26-Fe-62



58

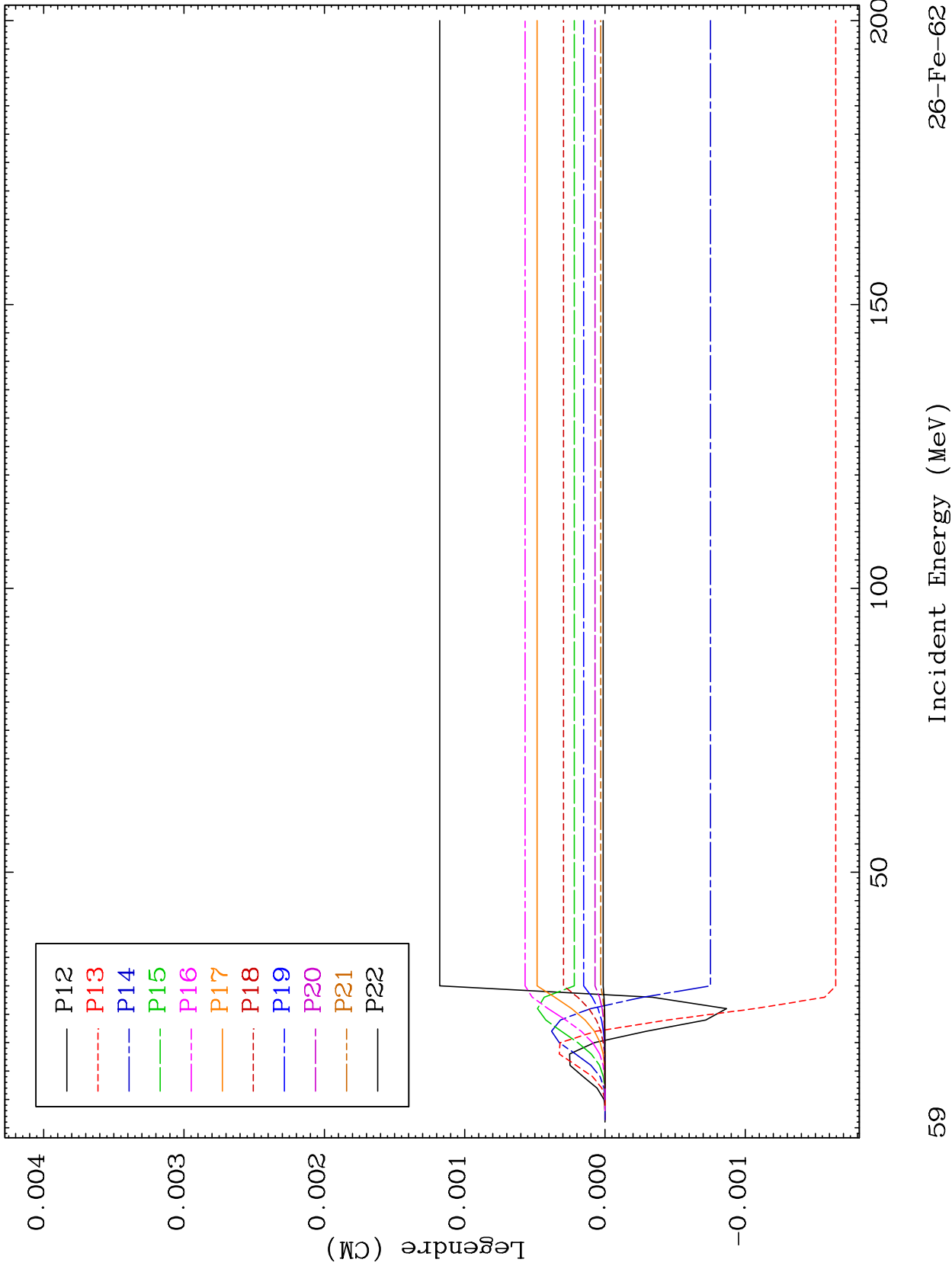
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



59

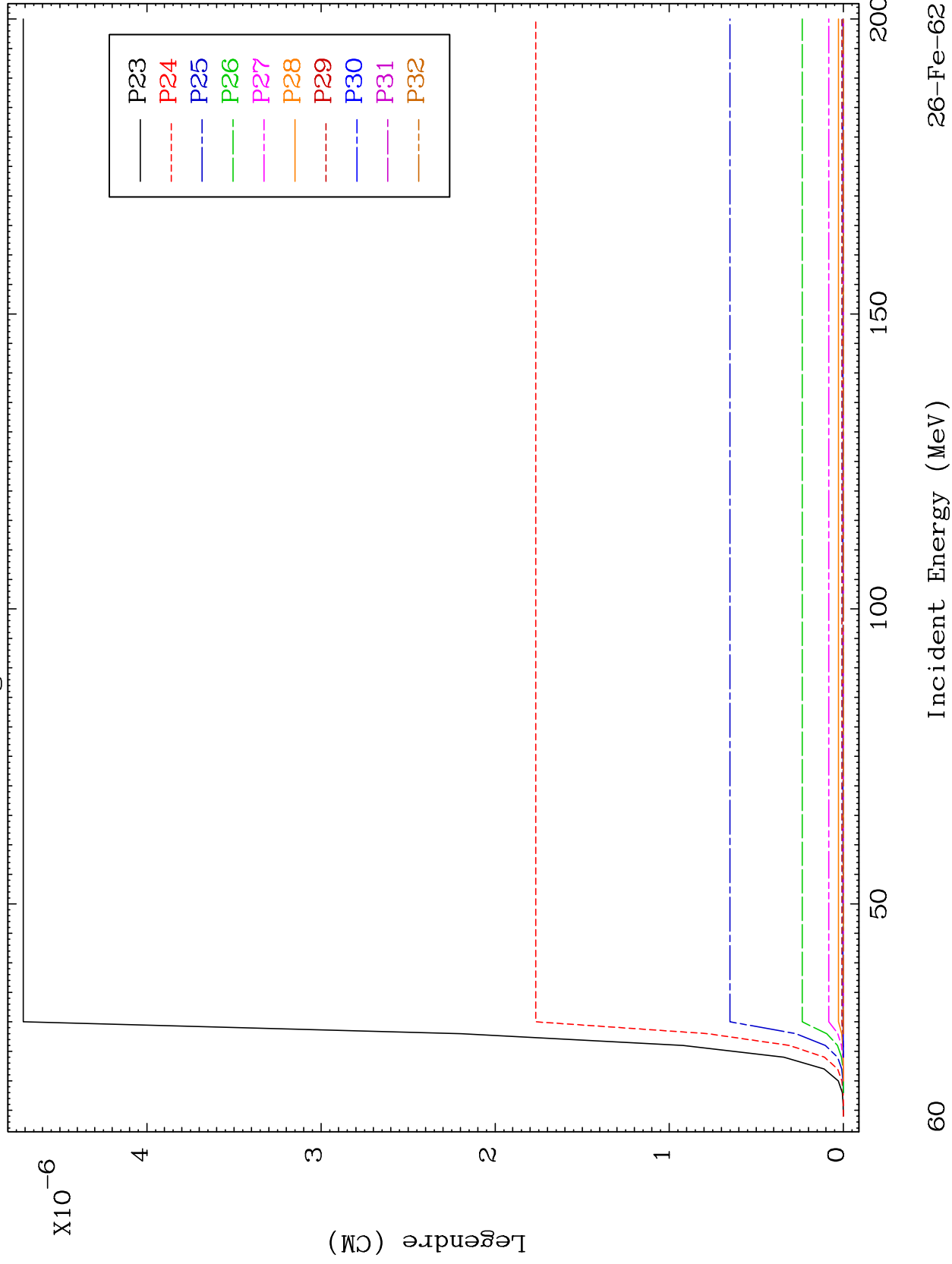
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

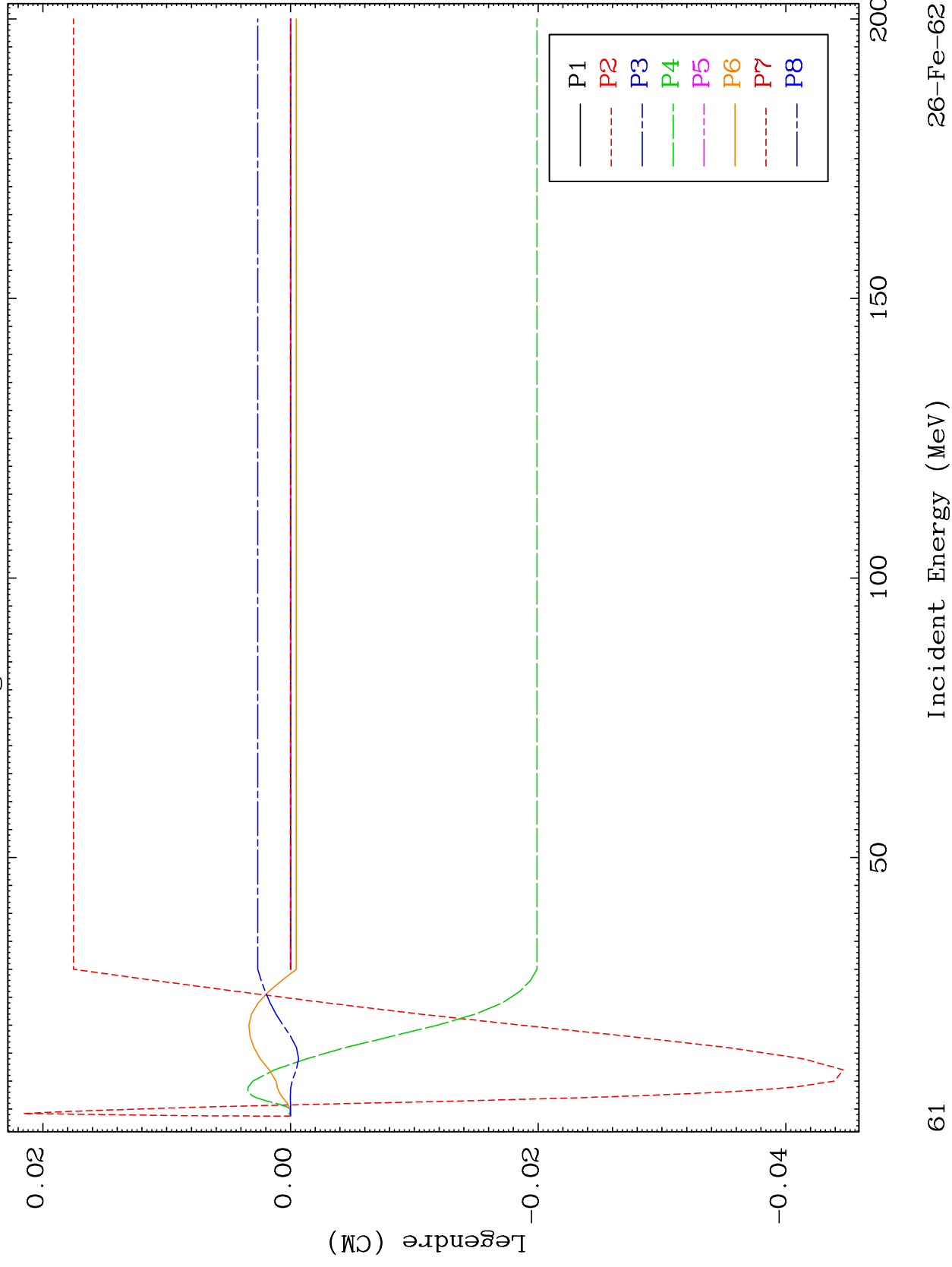
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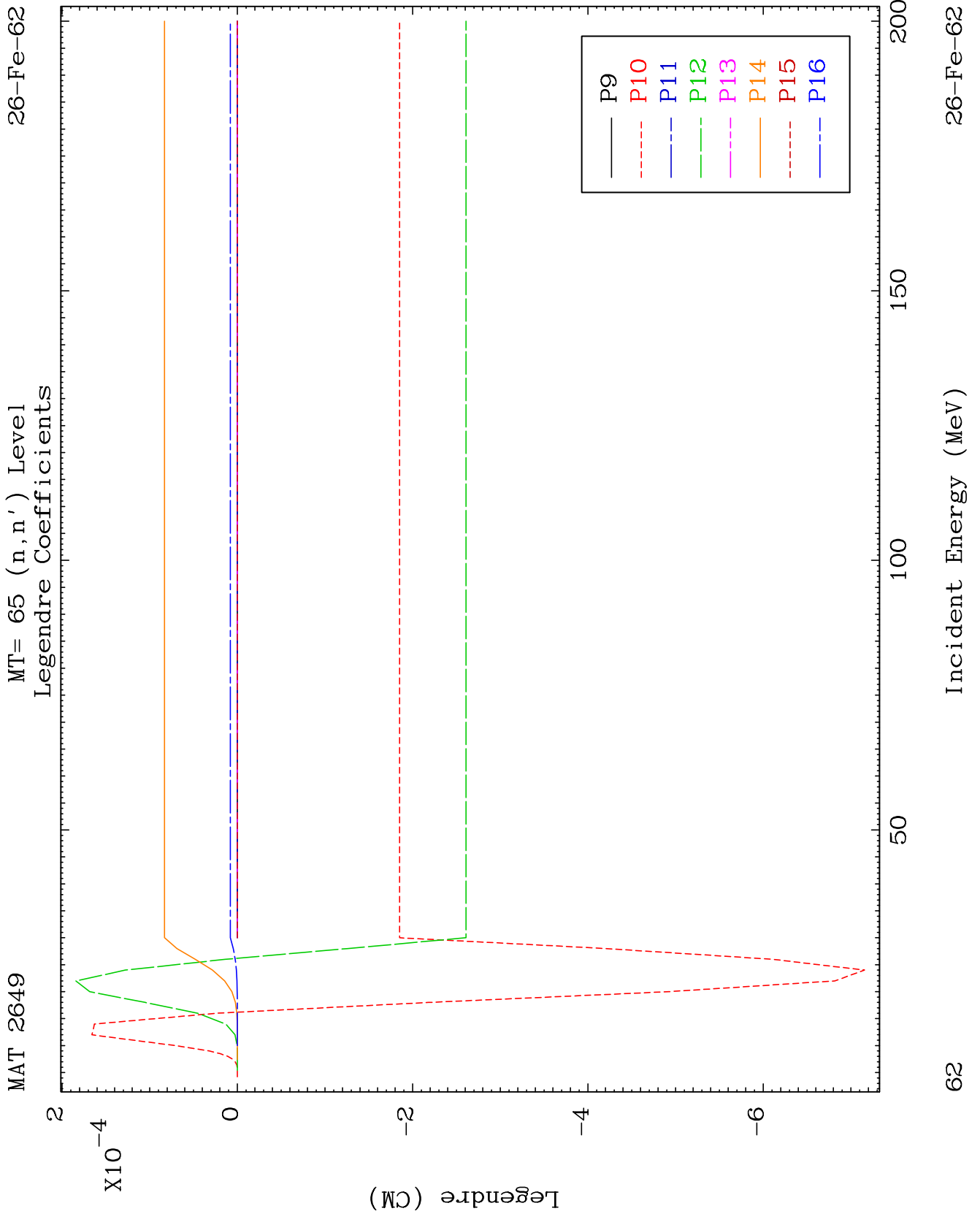


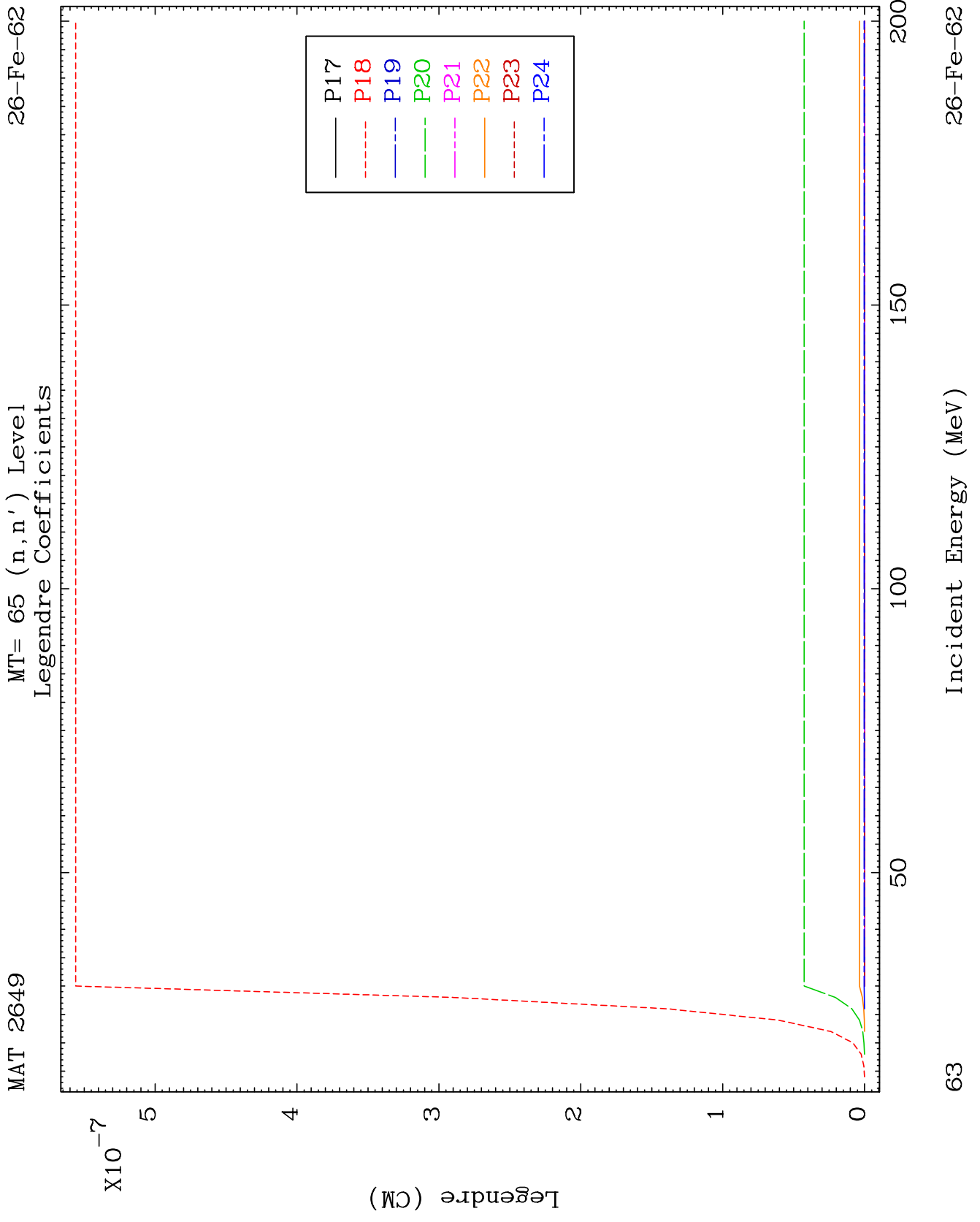
MAT 2649

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

26-Fe-62



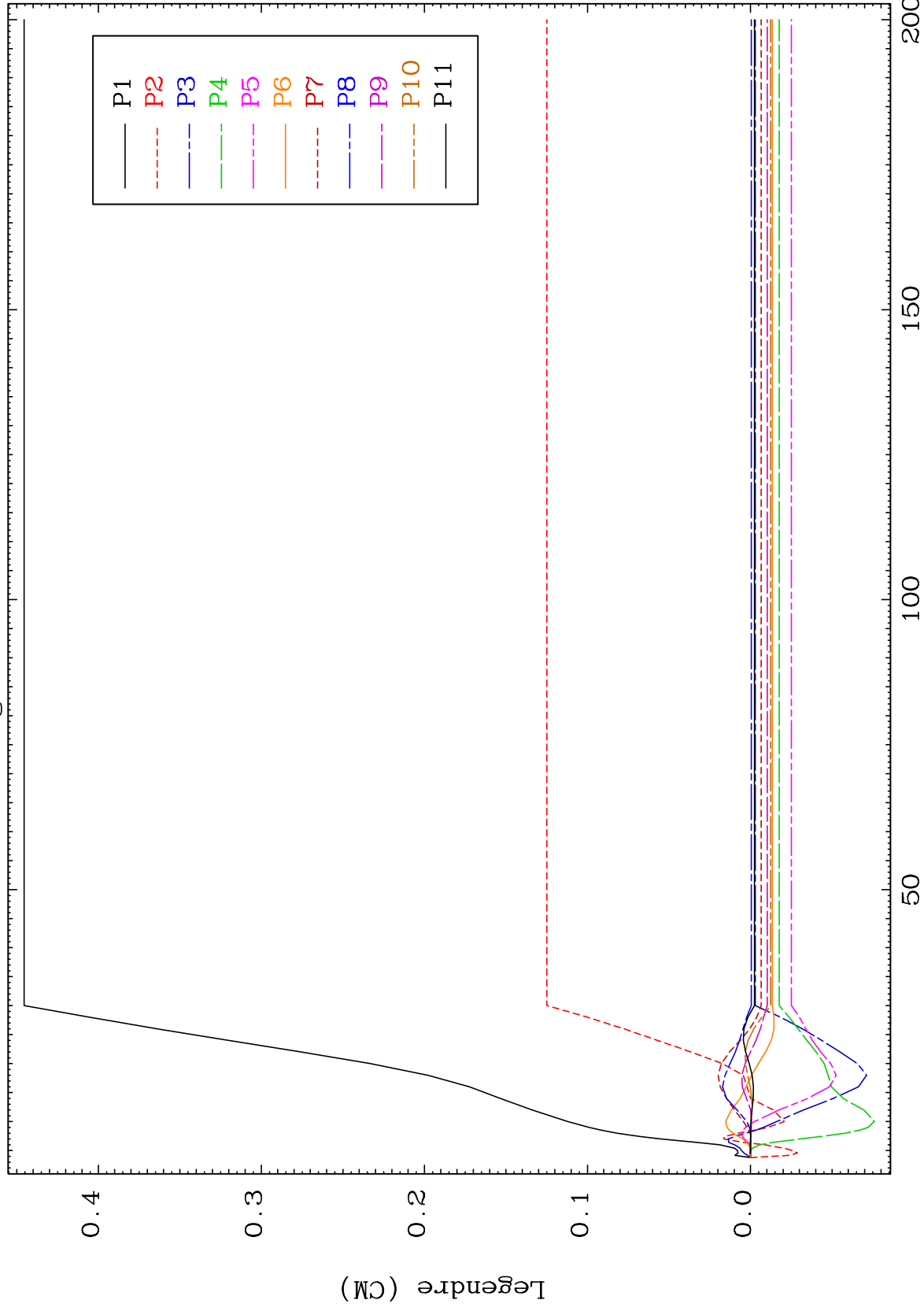




MAT 2649

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

26-Fe-62



64

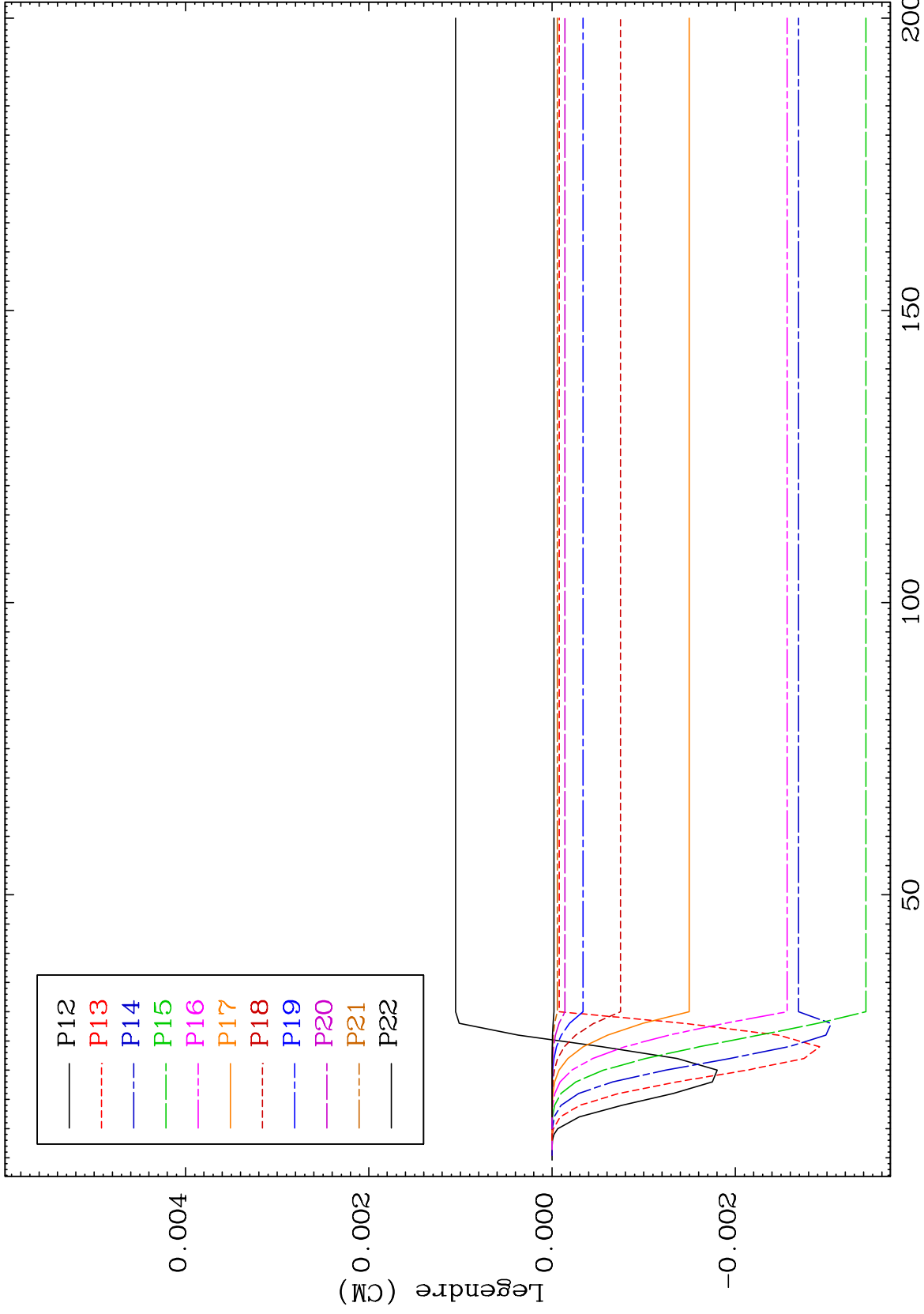
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

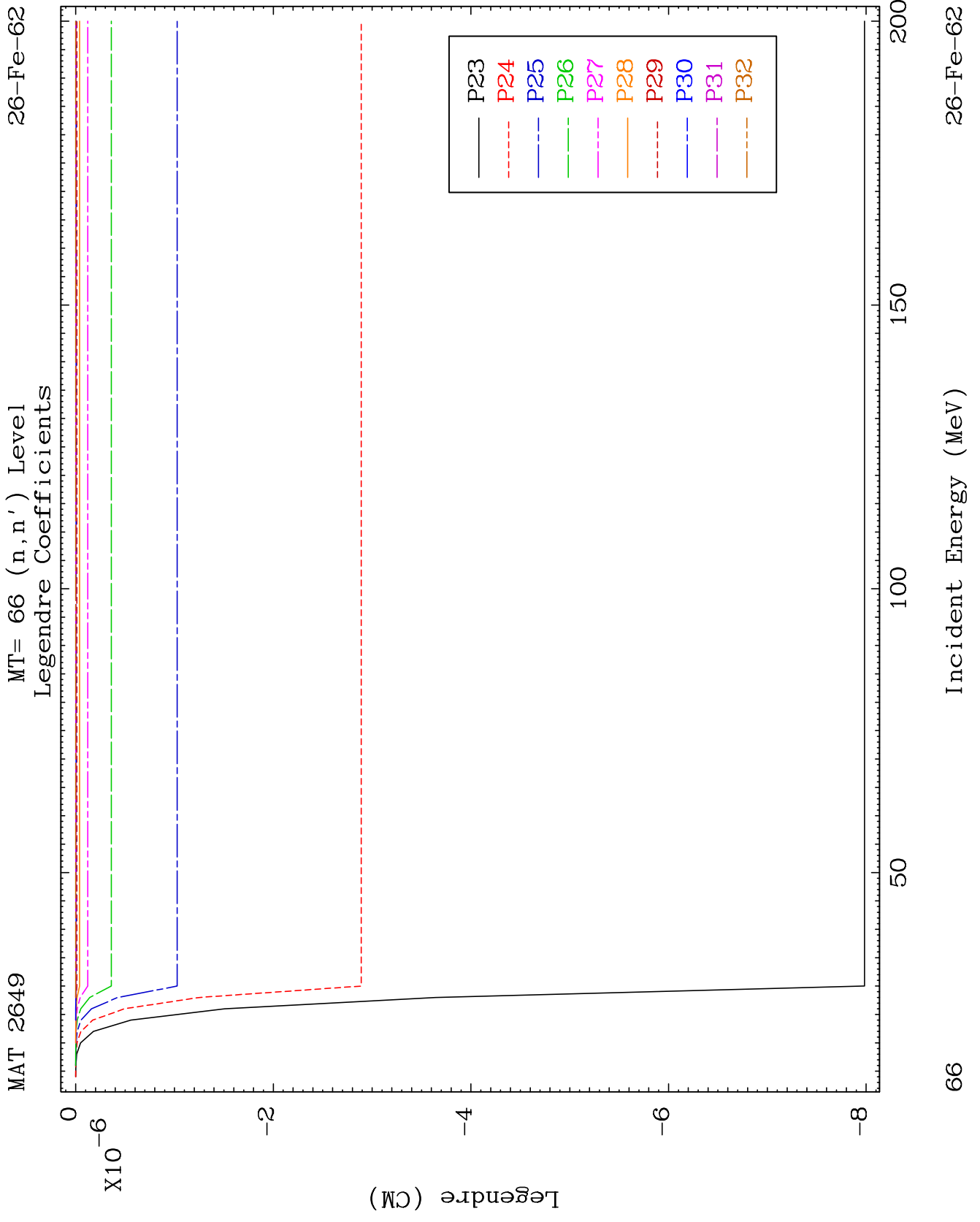
26-Fe-62



65

Incident Energy (MeV)

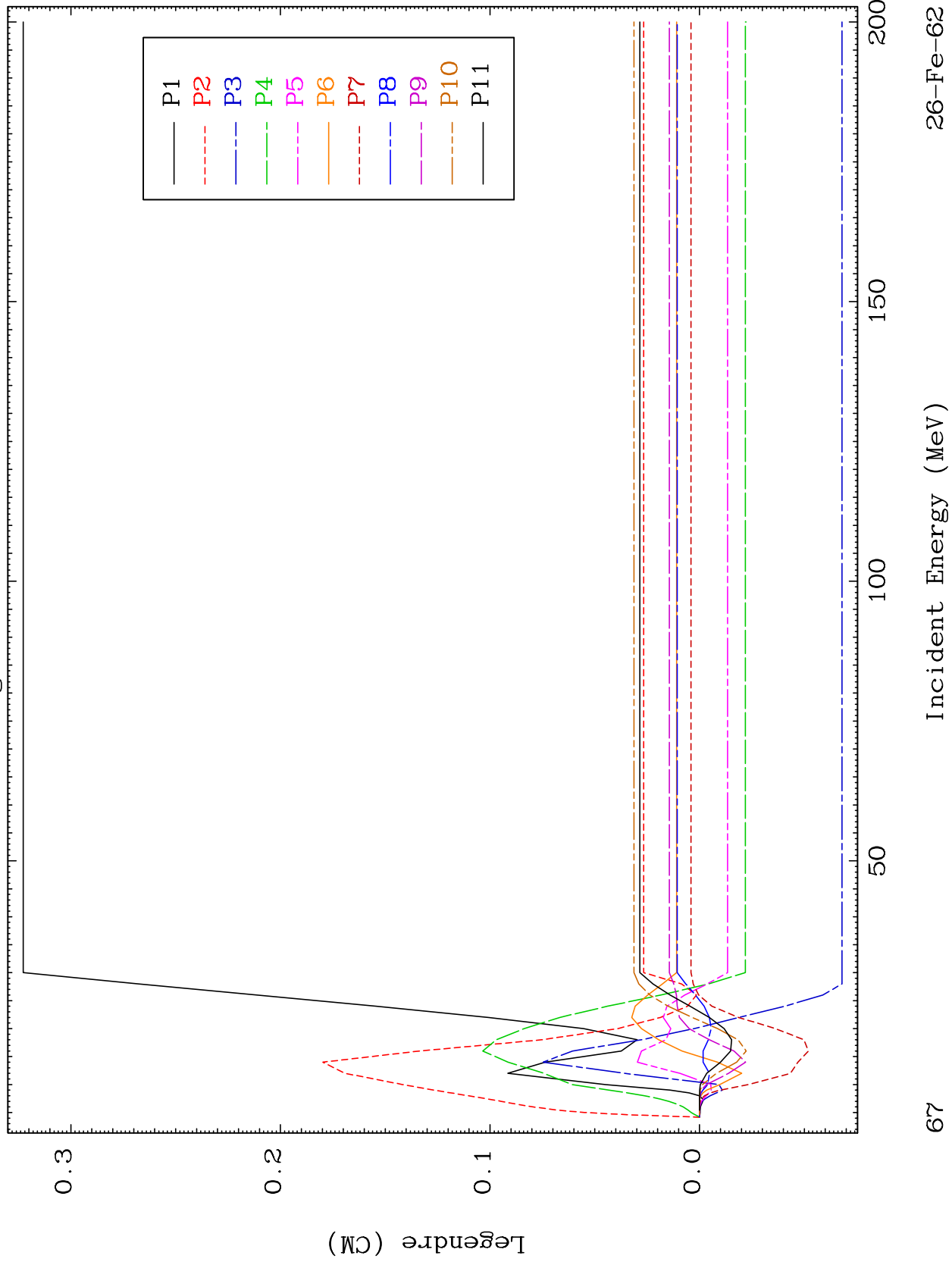
26-Fe-62



MAT 2649

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

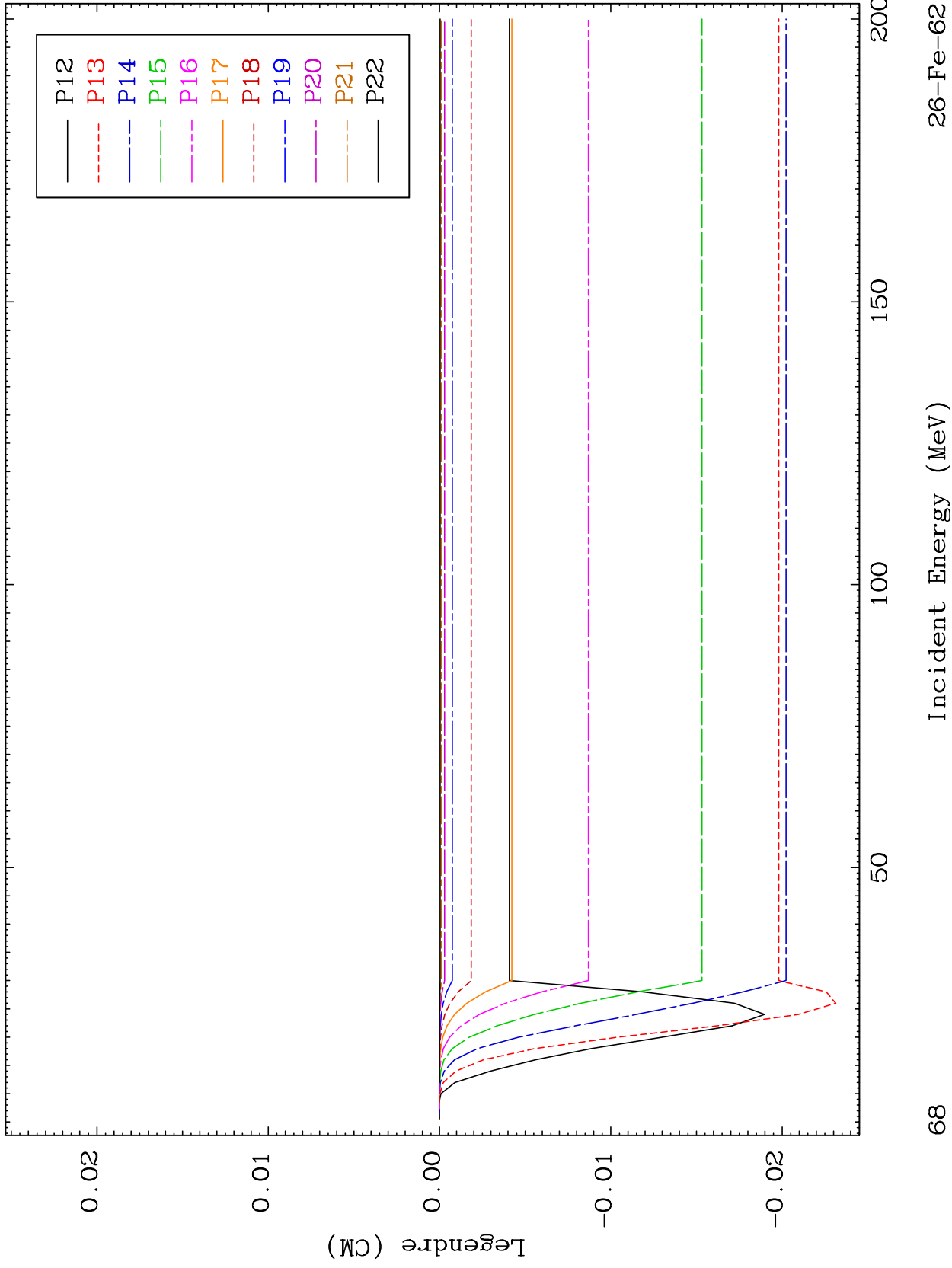
26-Fe-62



MAT 2649

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

26-Fe-62



68

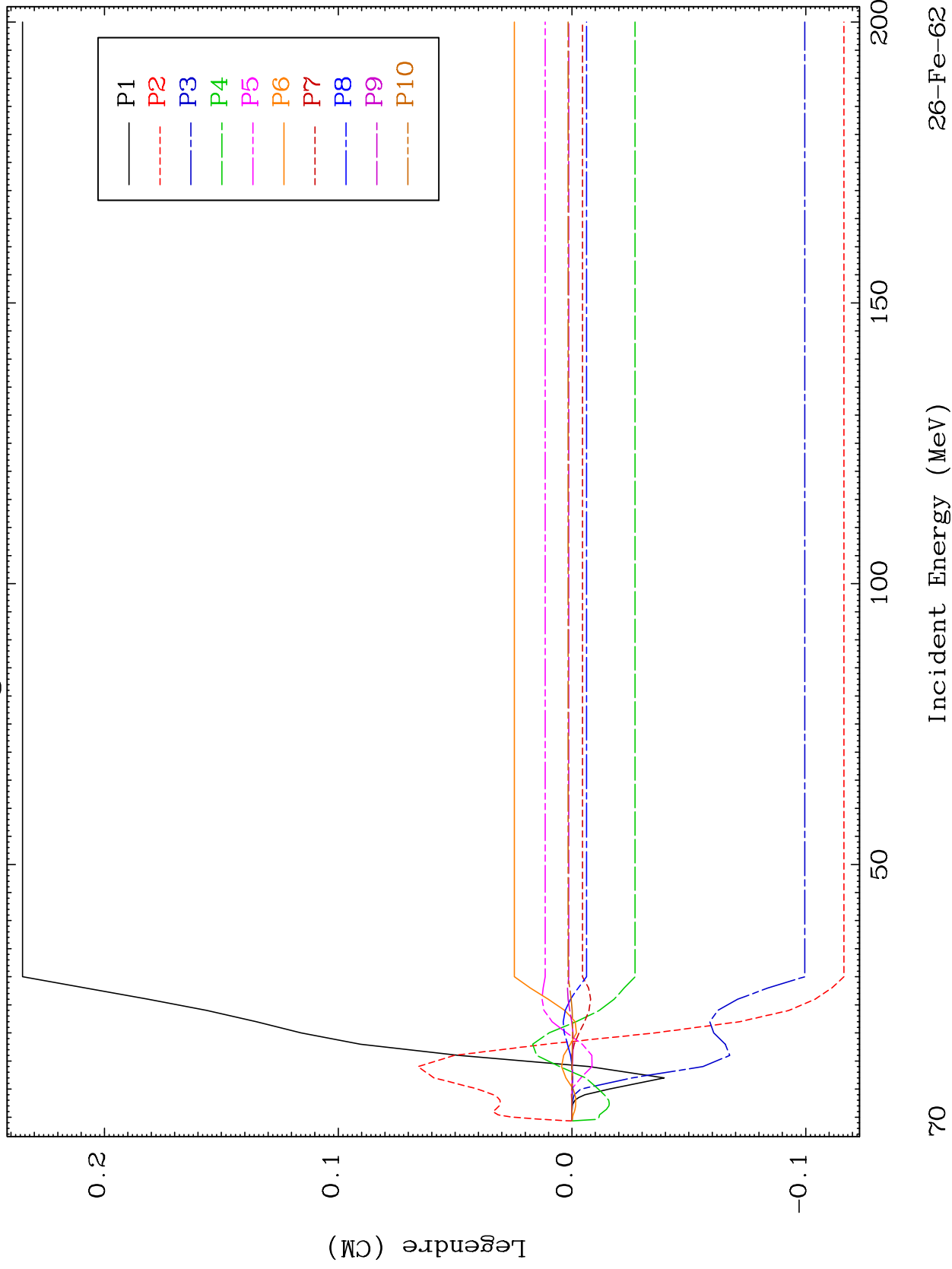
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



70

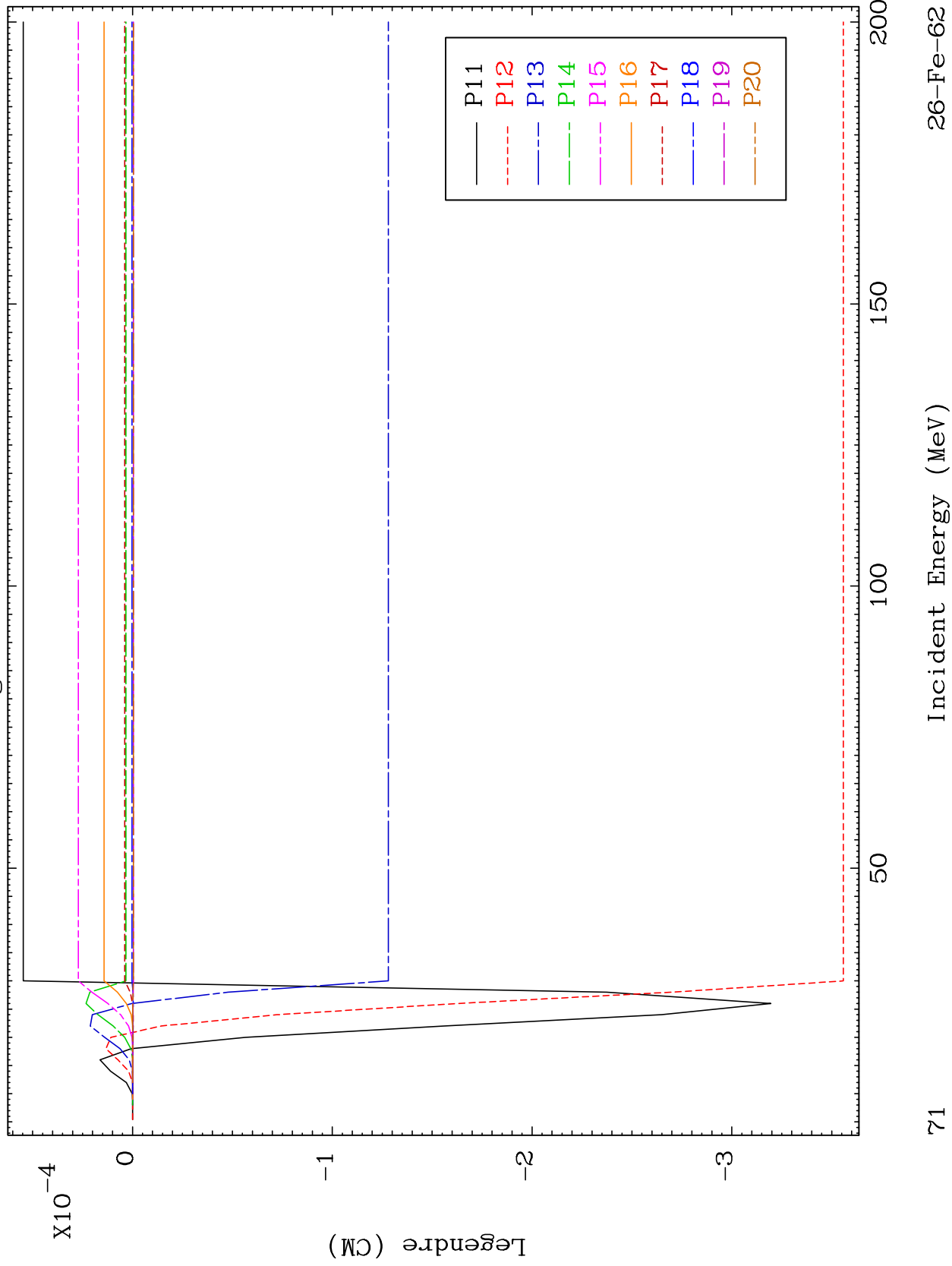
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



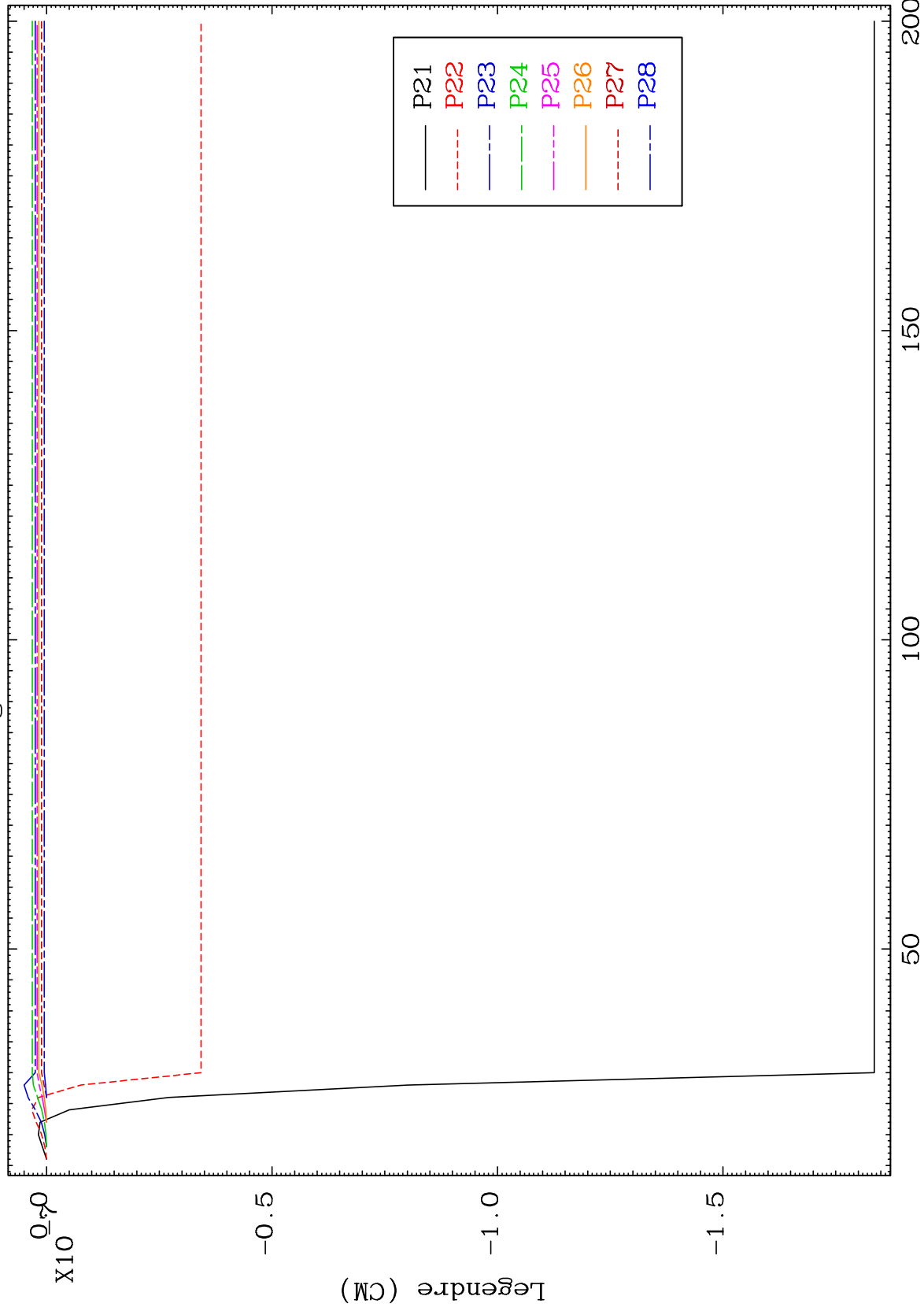
71

26-Fe-62

MAT 2649

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

26-Fe-62



72

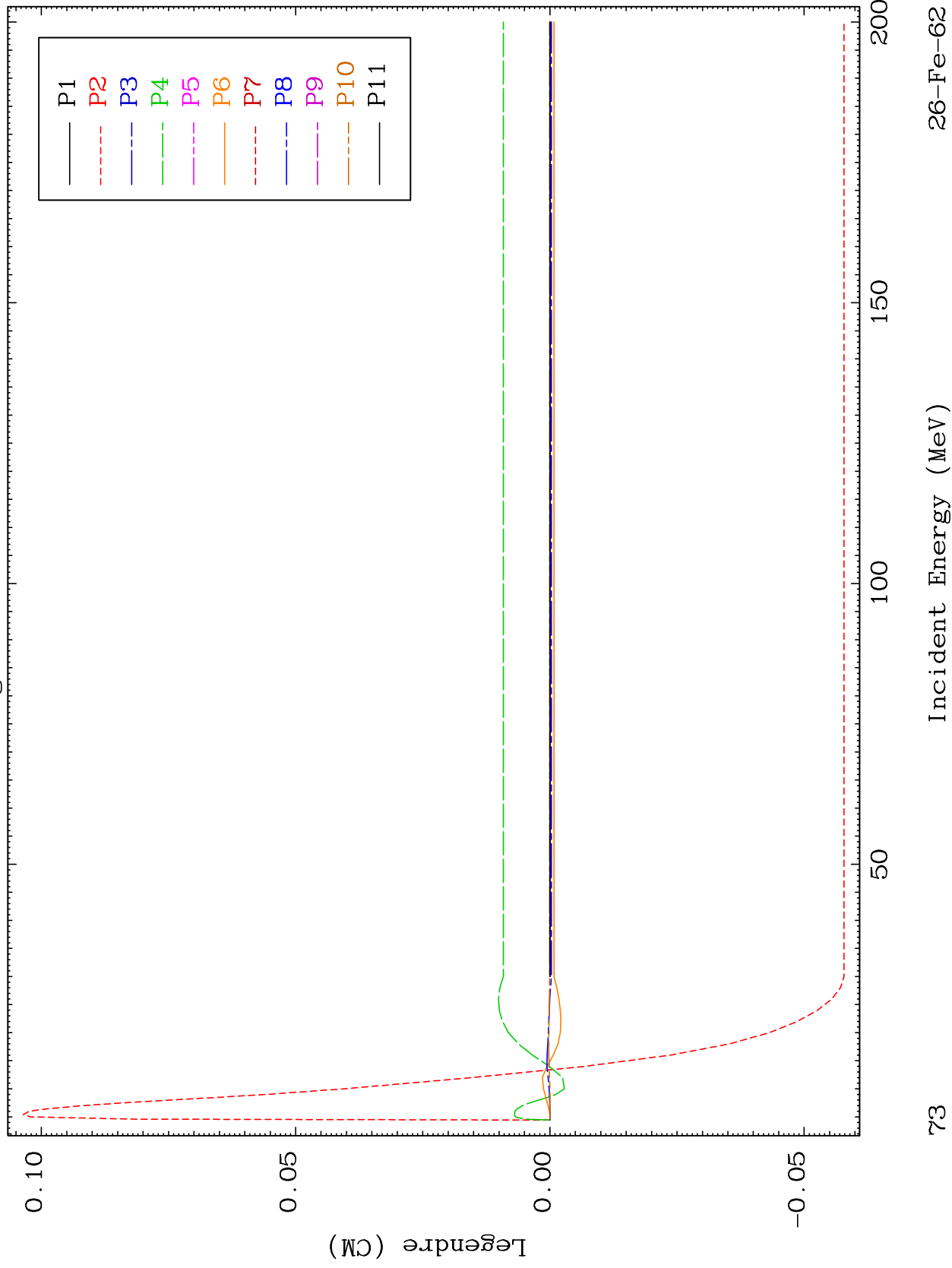
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

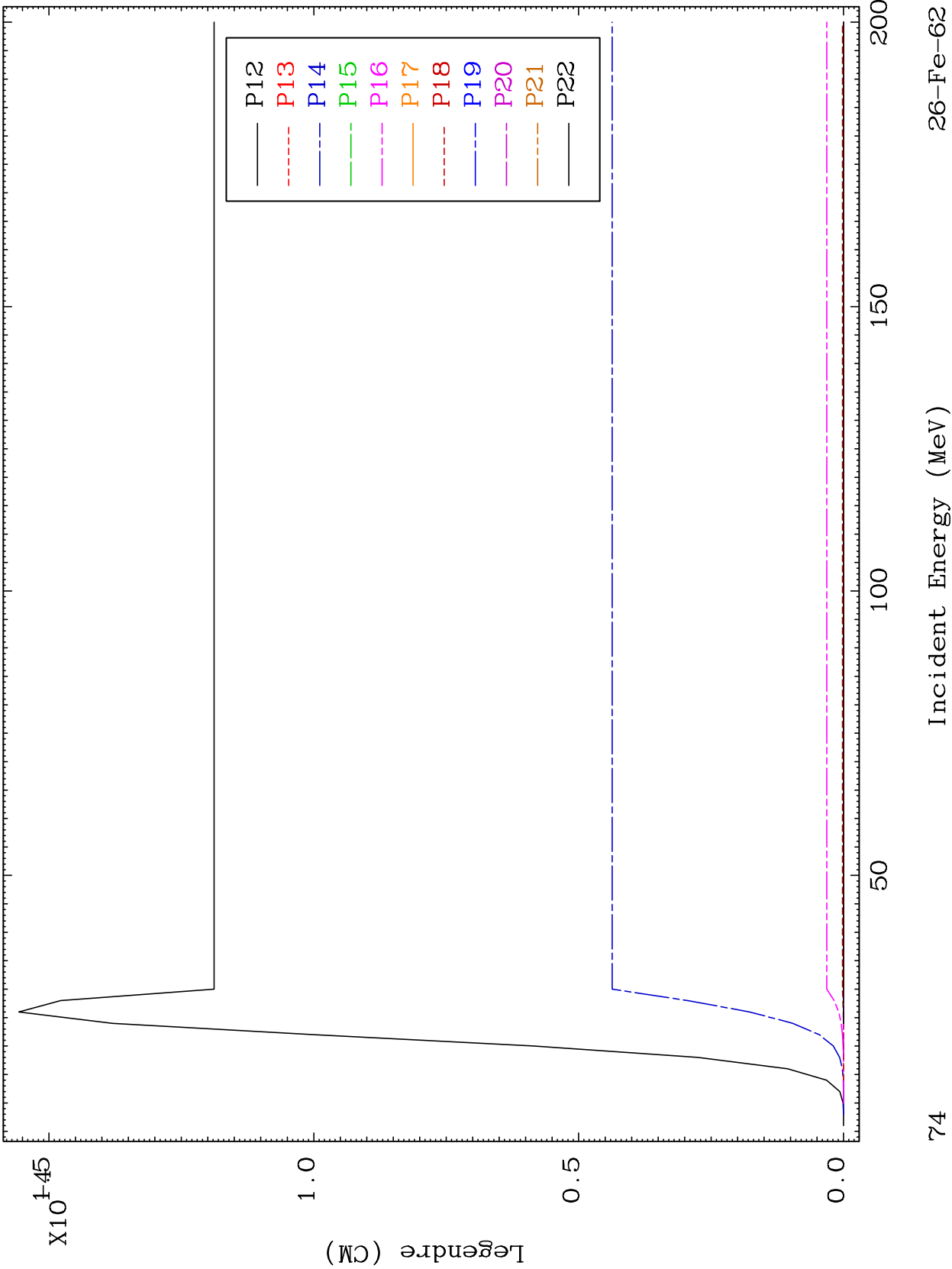
26-Fe-62



MAT 2649

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

26-Fe-62



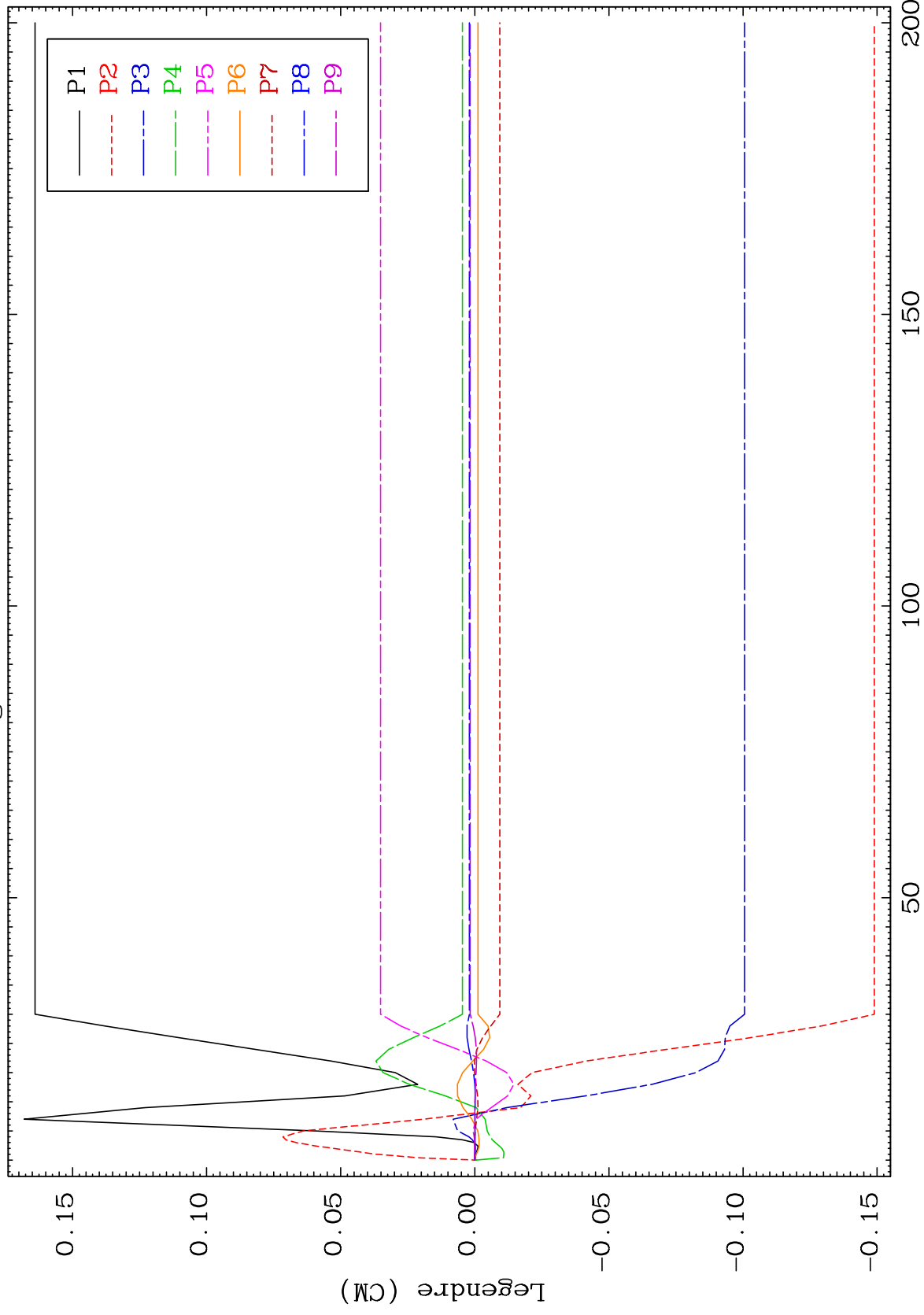
74

26-Fe-62

MAT 2649

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

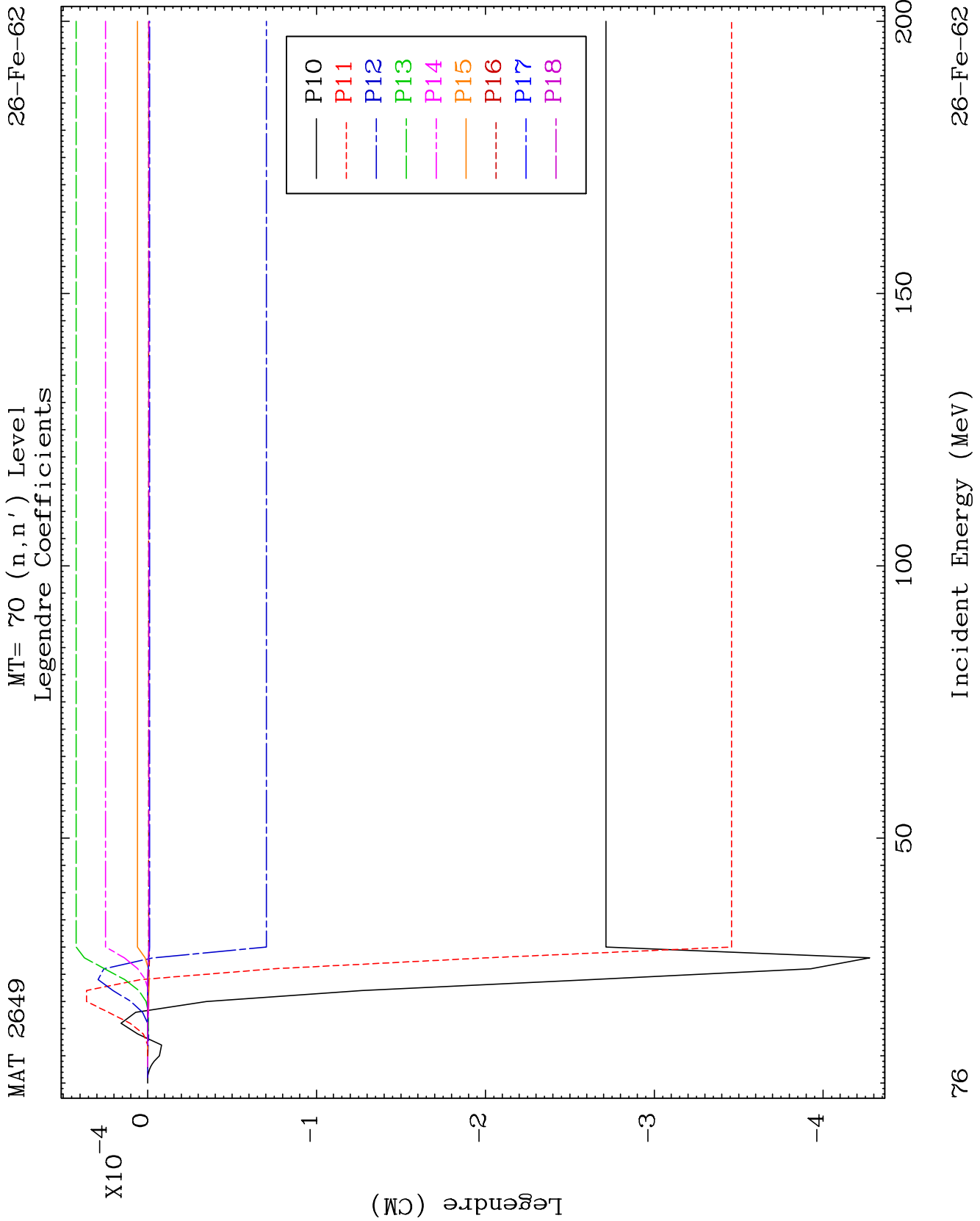
26-Fe-62



75

Incident Energy (MeV)

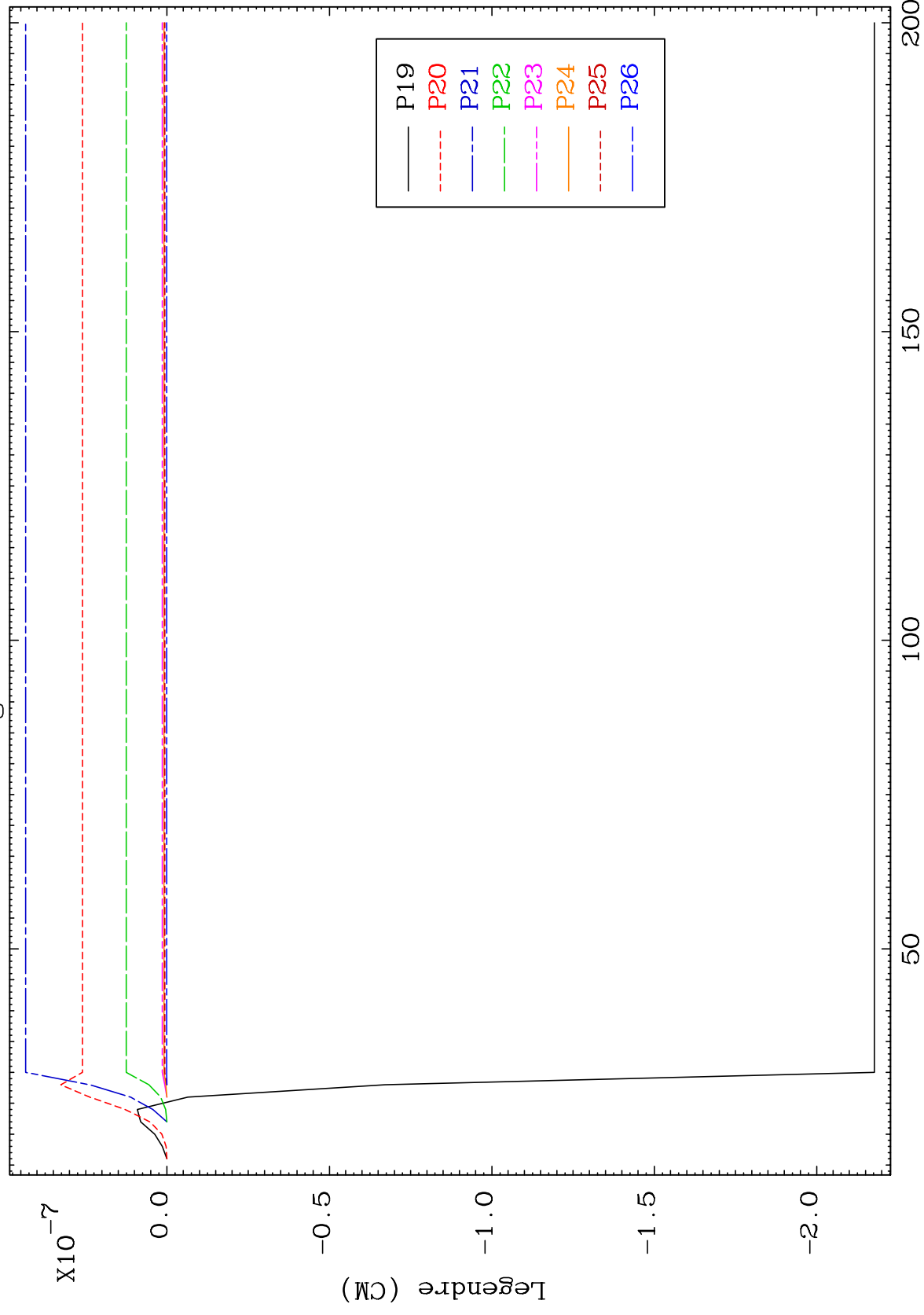
26-Fe-62



MAT 2649

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

26-Fe-62



77

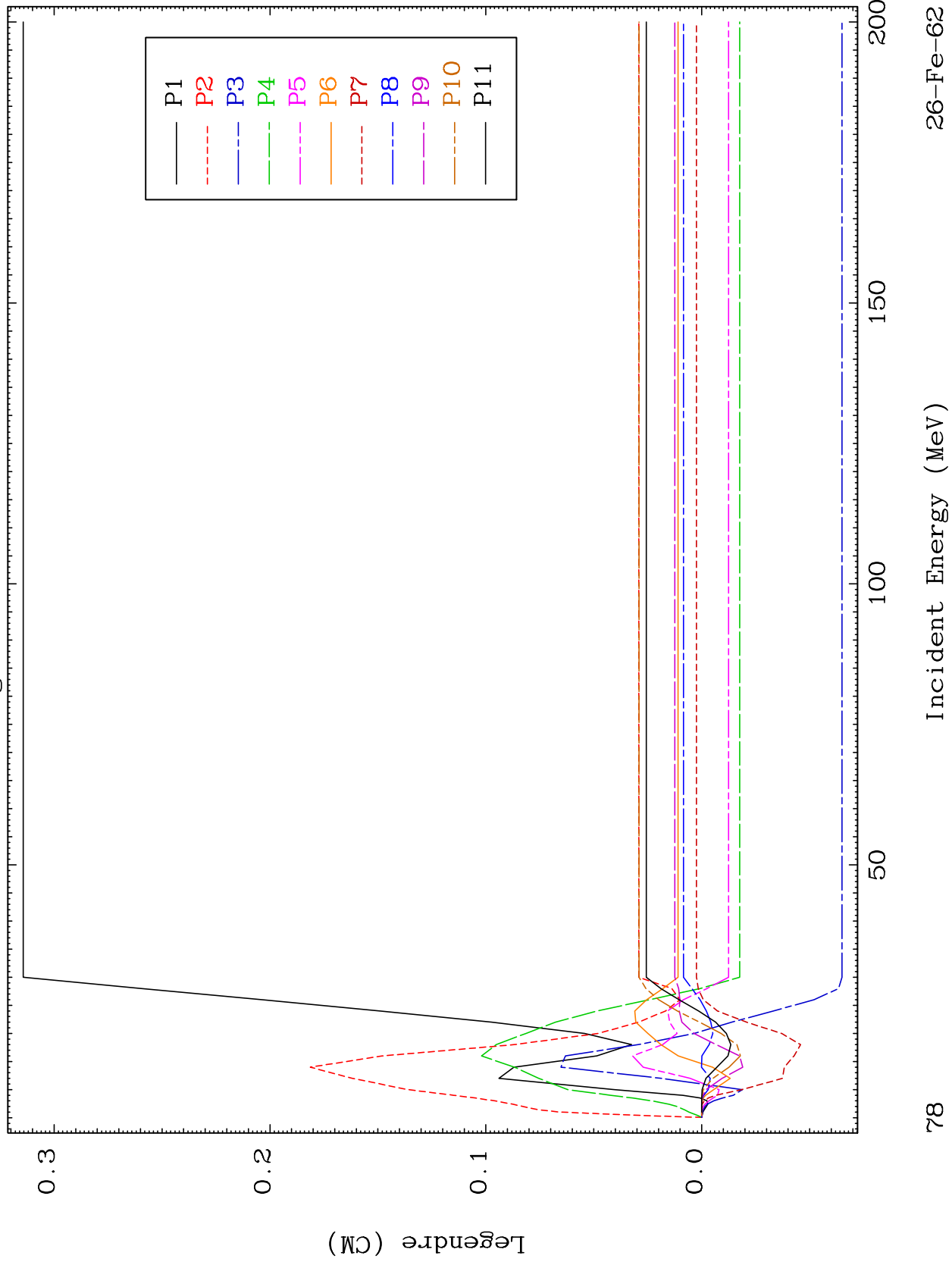
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

26-Fe-62



78

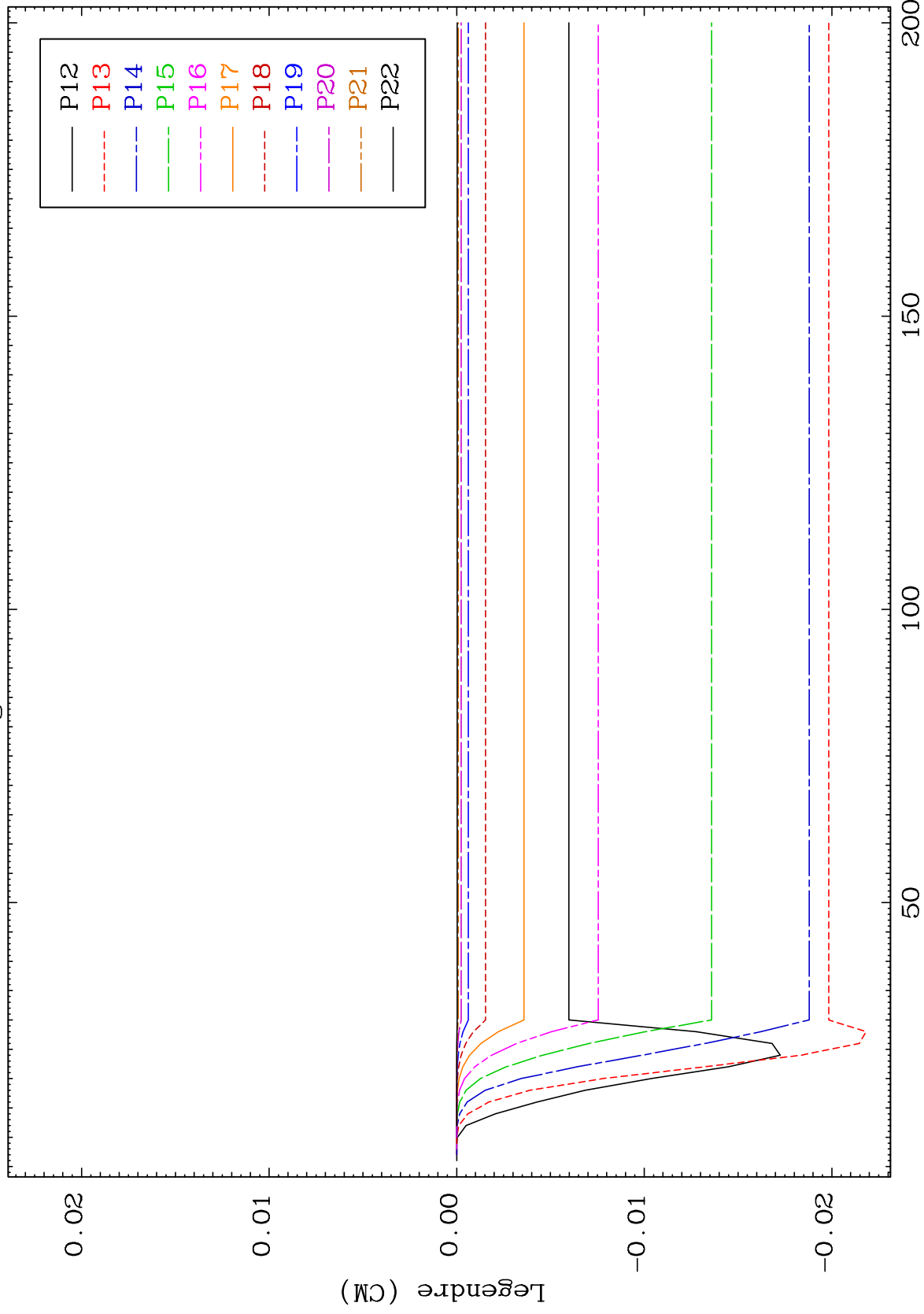
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

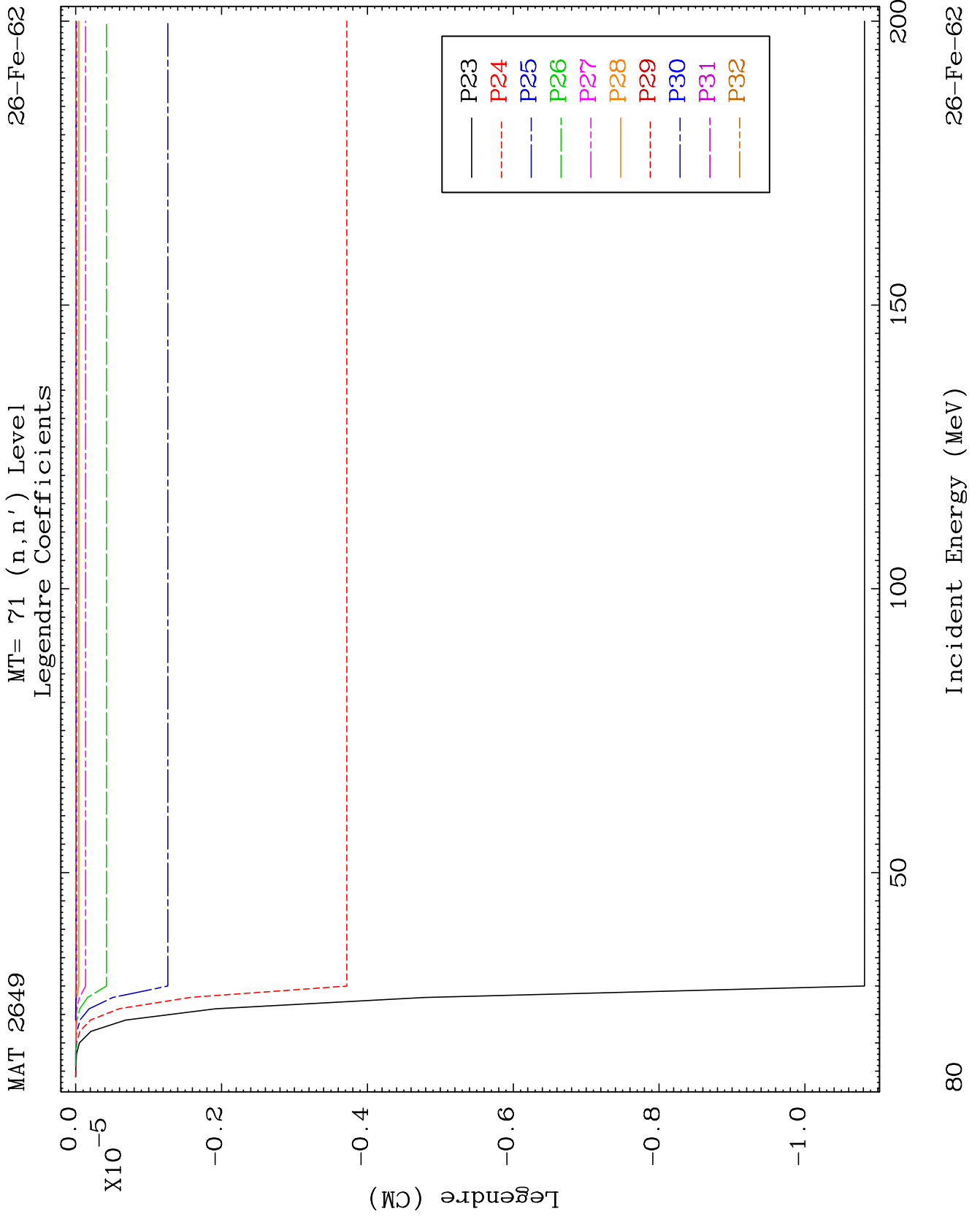
26-Fe-62



79

Incident Energy (MeV)

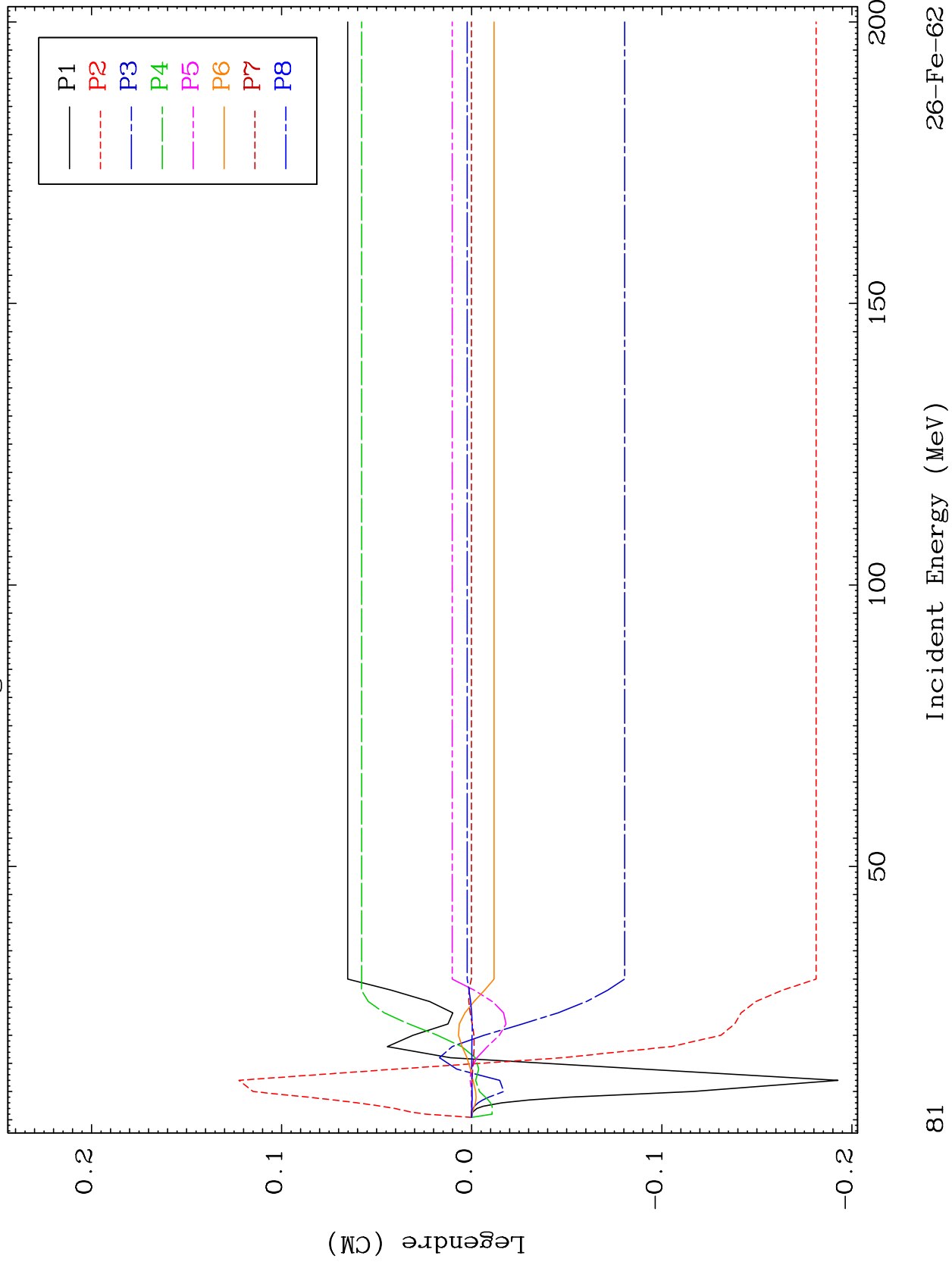
26-Fe-62



MAT 2649

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

26-Fe-62



81

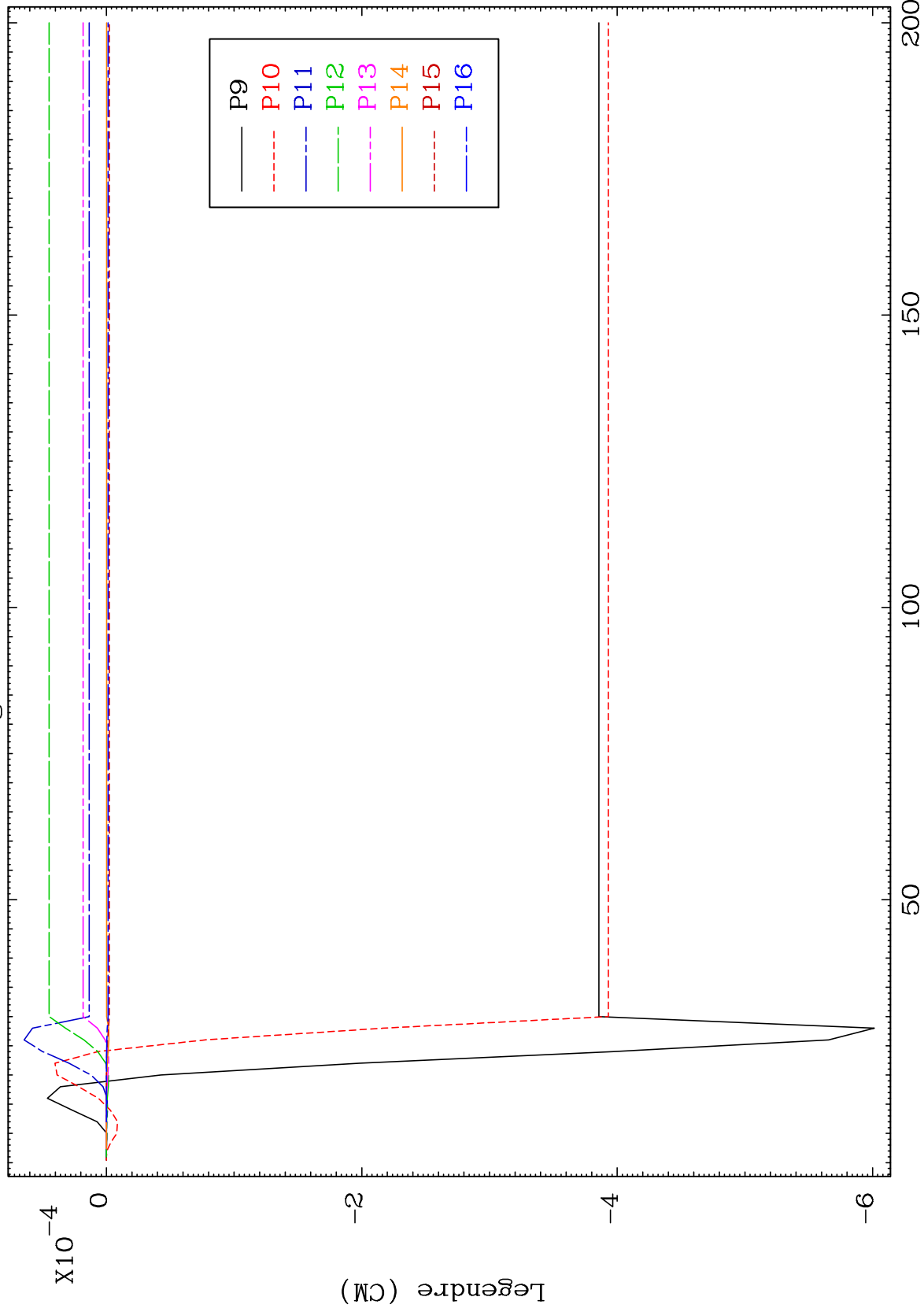
Incident Energy (MeV)

26-Fe-62

MAT 2649

26-Fe-62

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



82

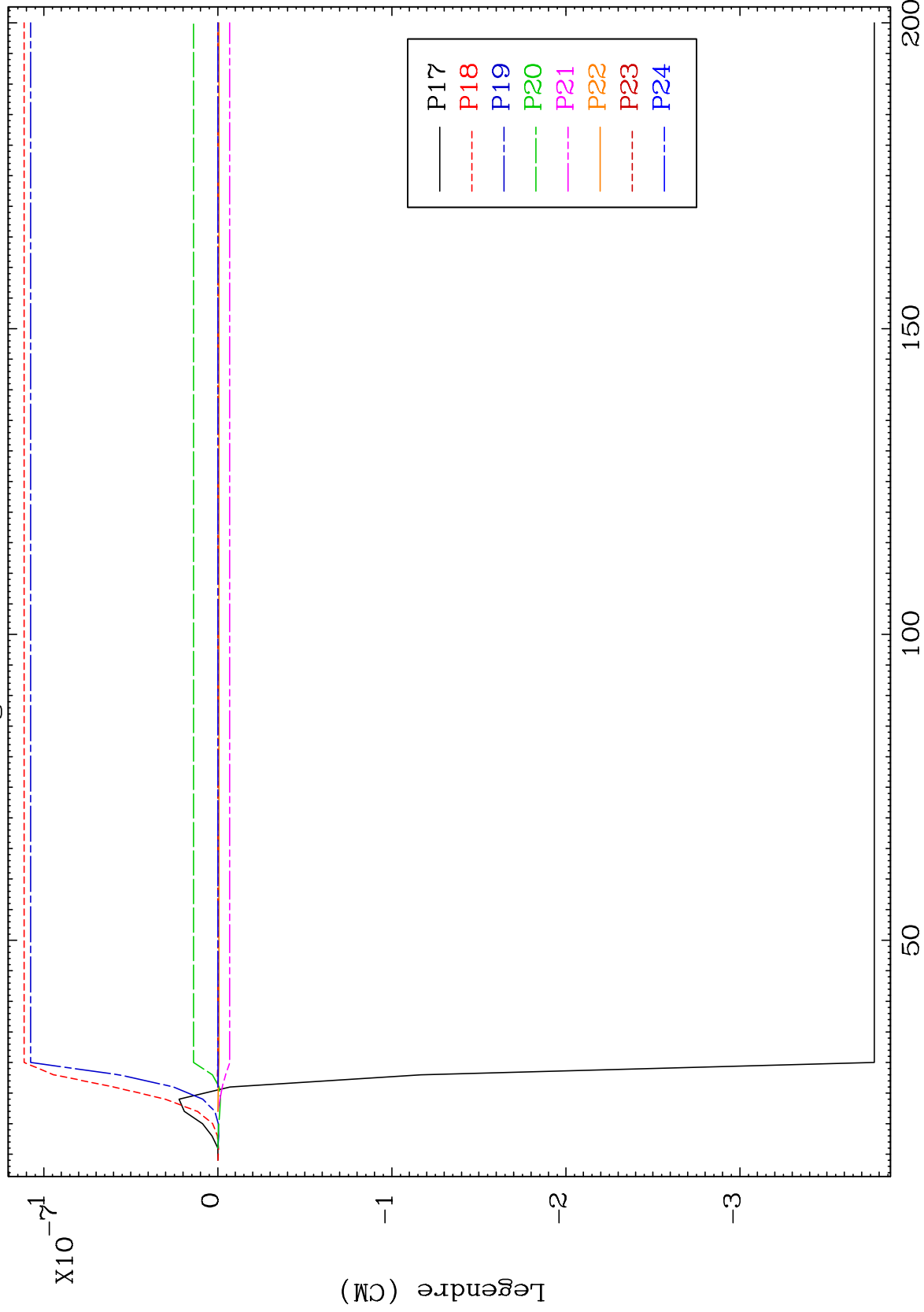
26-Fe-62

Incident Energy (MeV)

MAT 2649

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

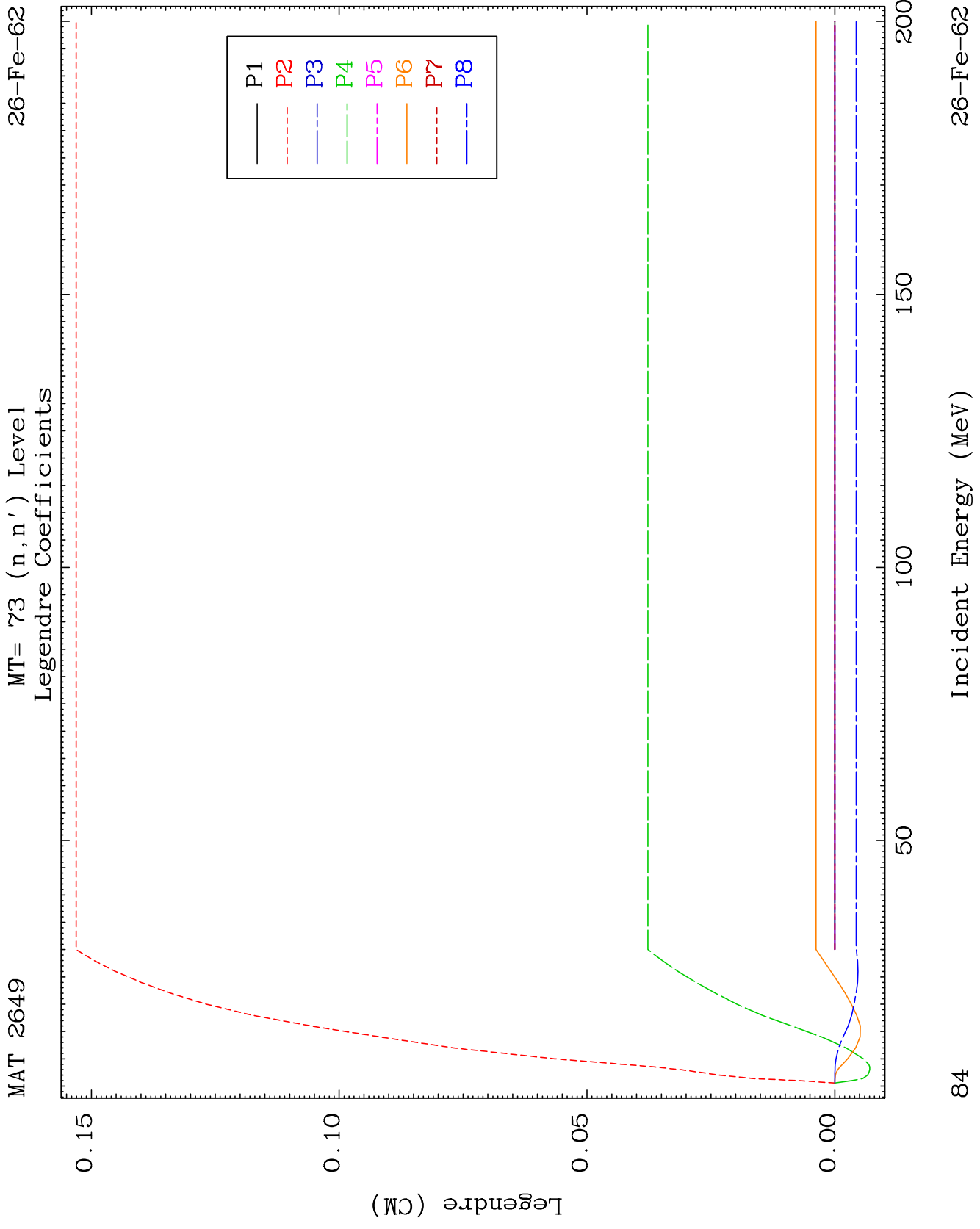
26-Fe-62

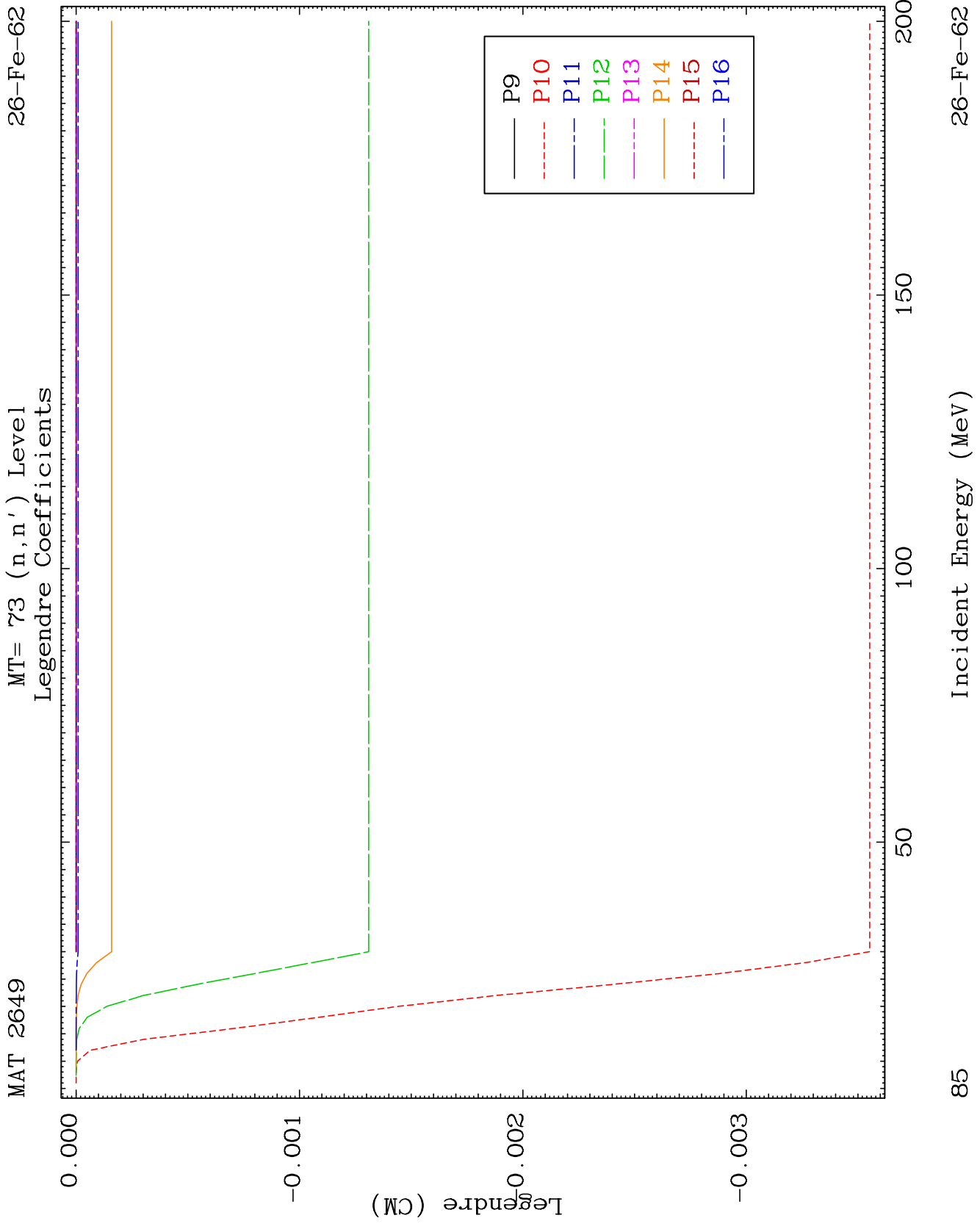


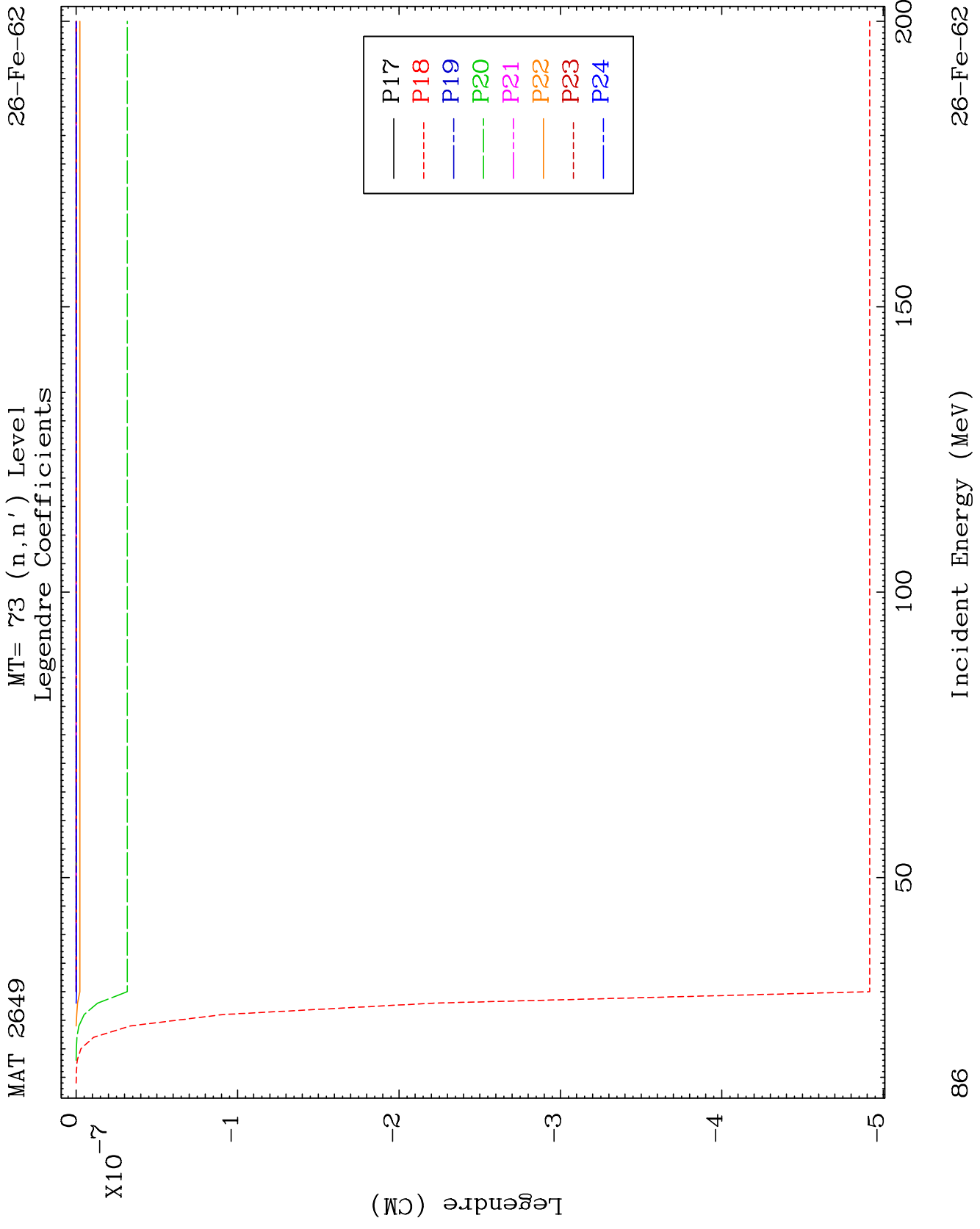
83

Incident Energy (MeV)

26-Fe-62



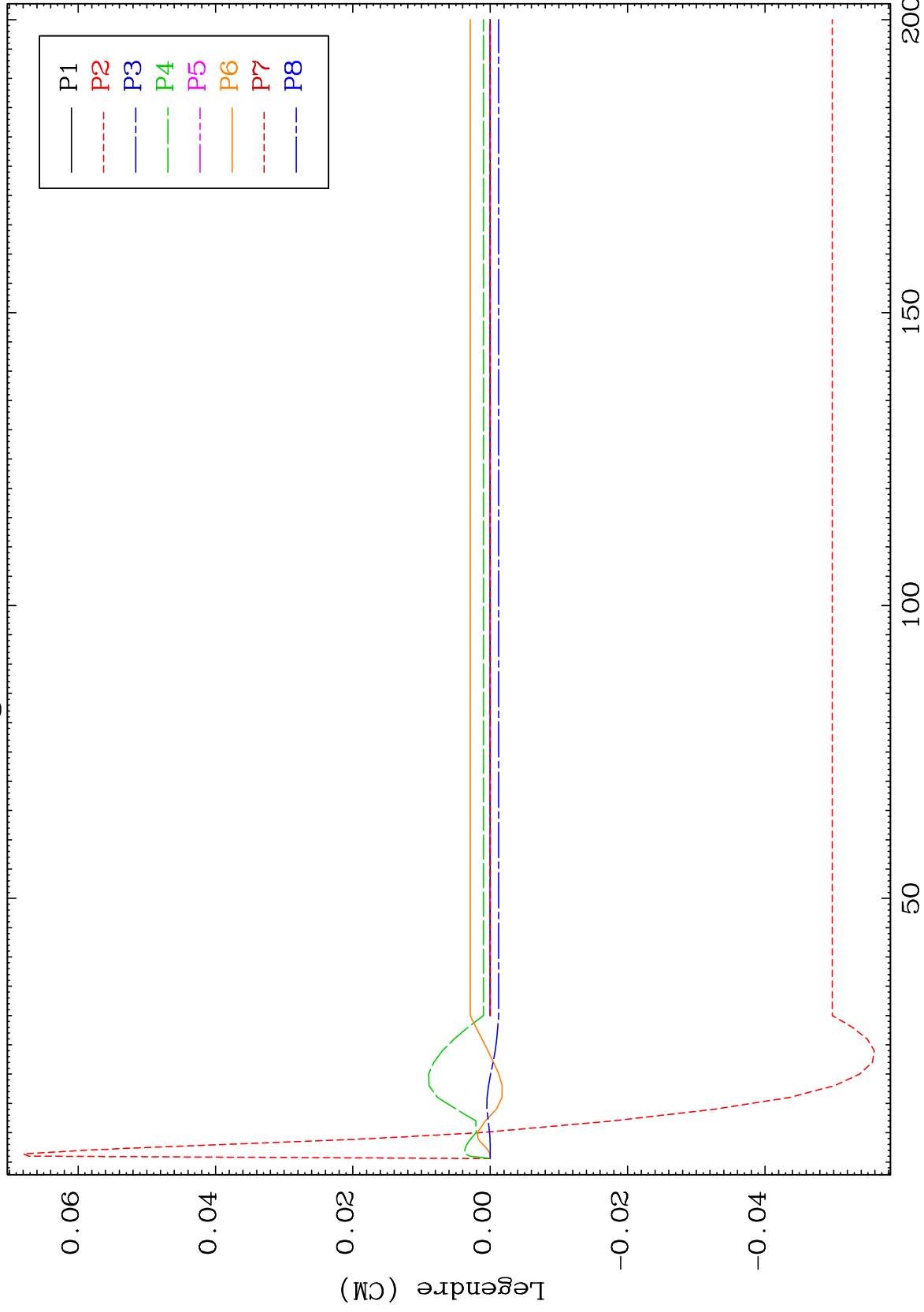




MAT 2649

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

26-Fe-62



87

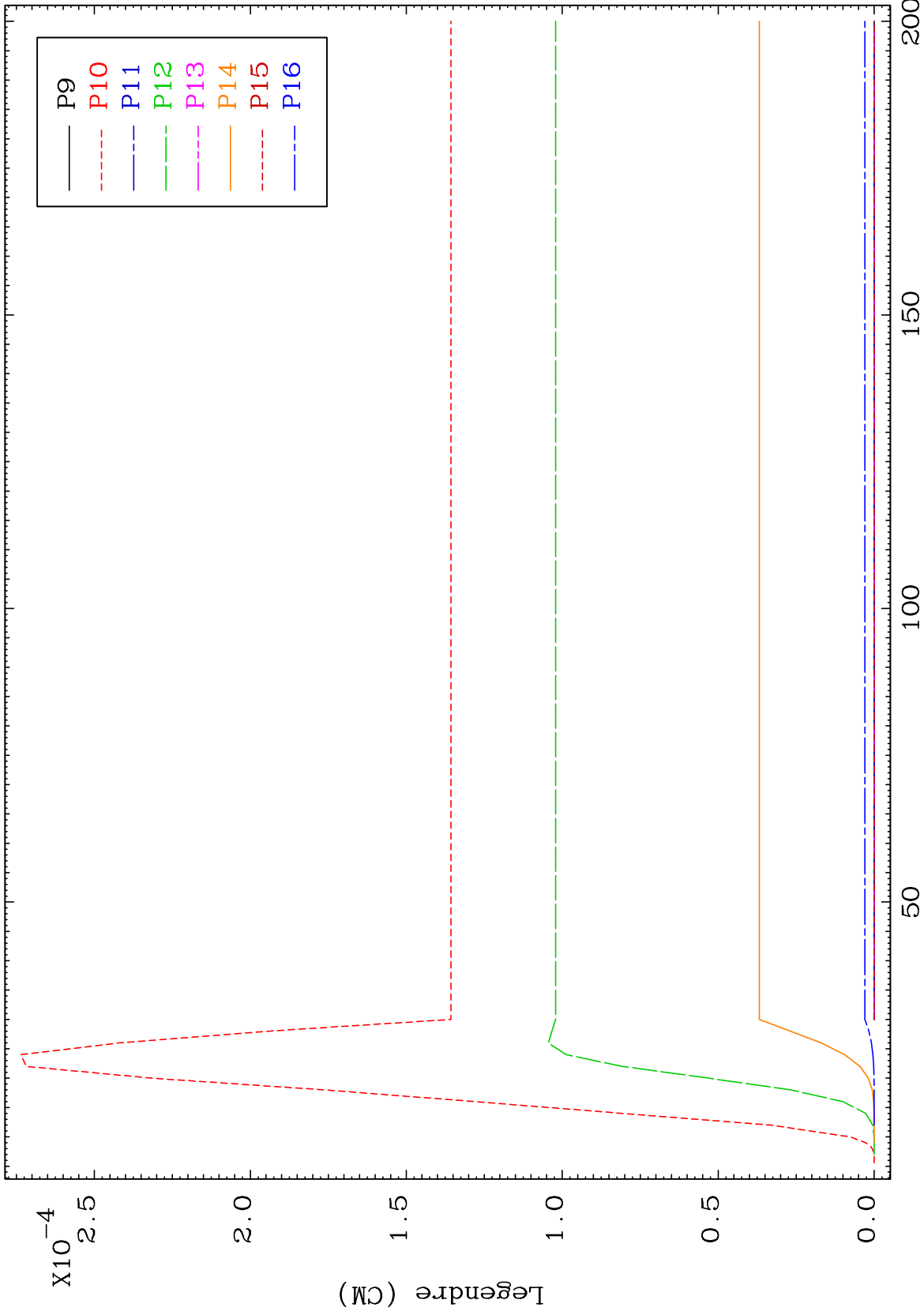
Incident Energy (MeV)

26-Fe-62

MAT 2649

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

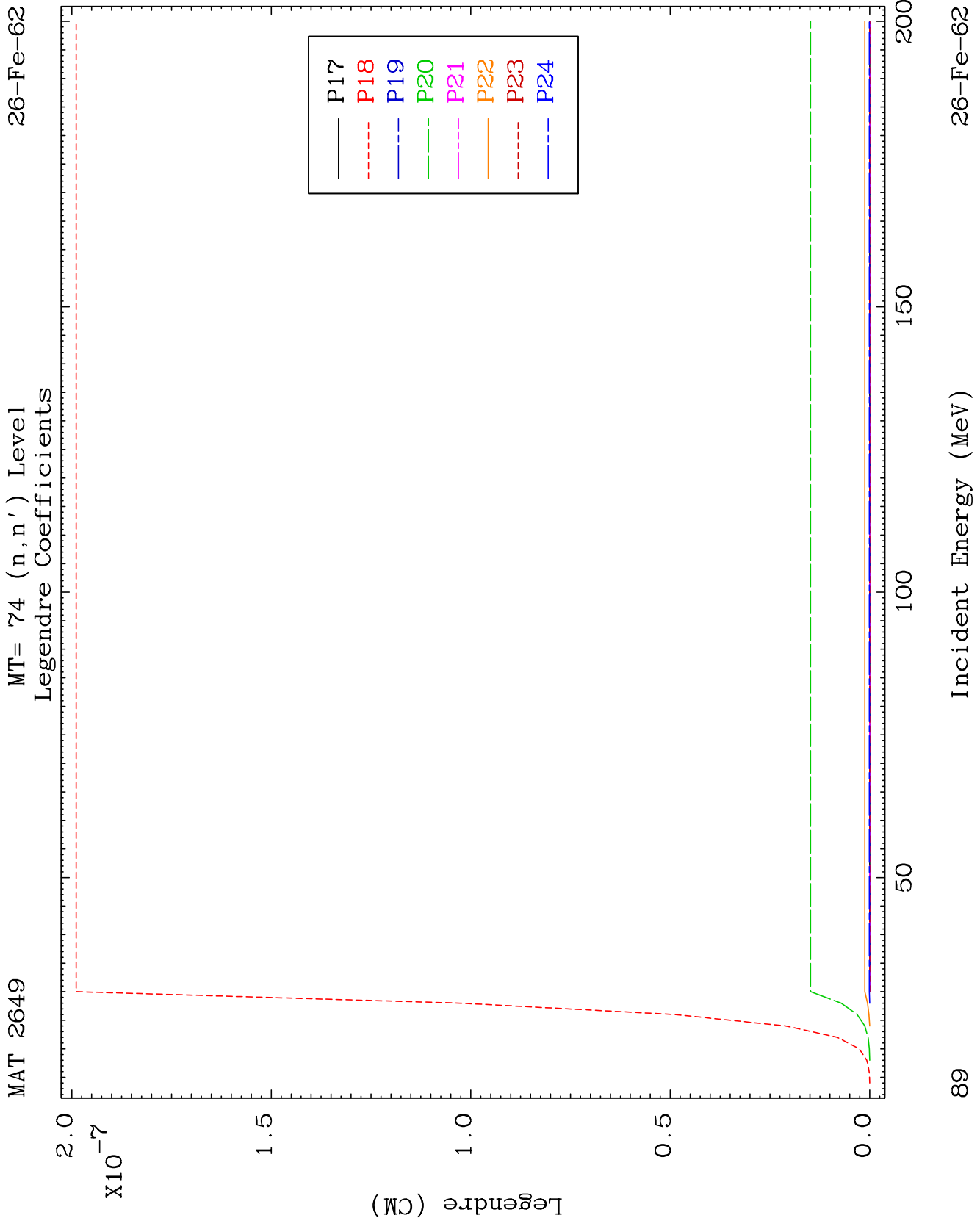
26-Fe-62

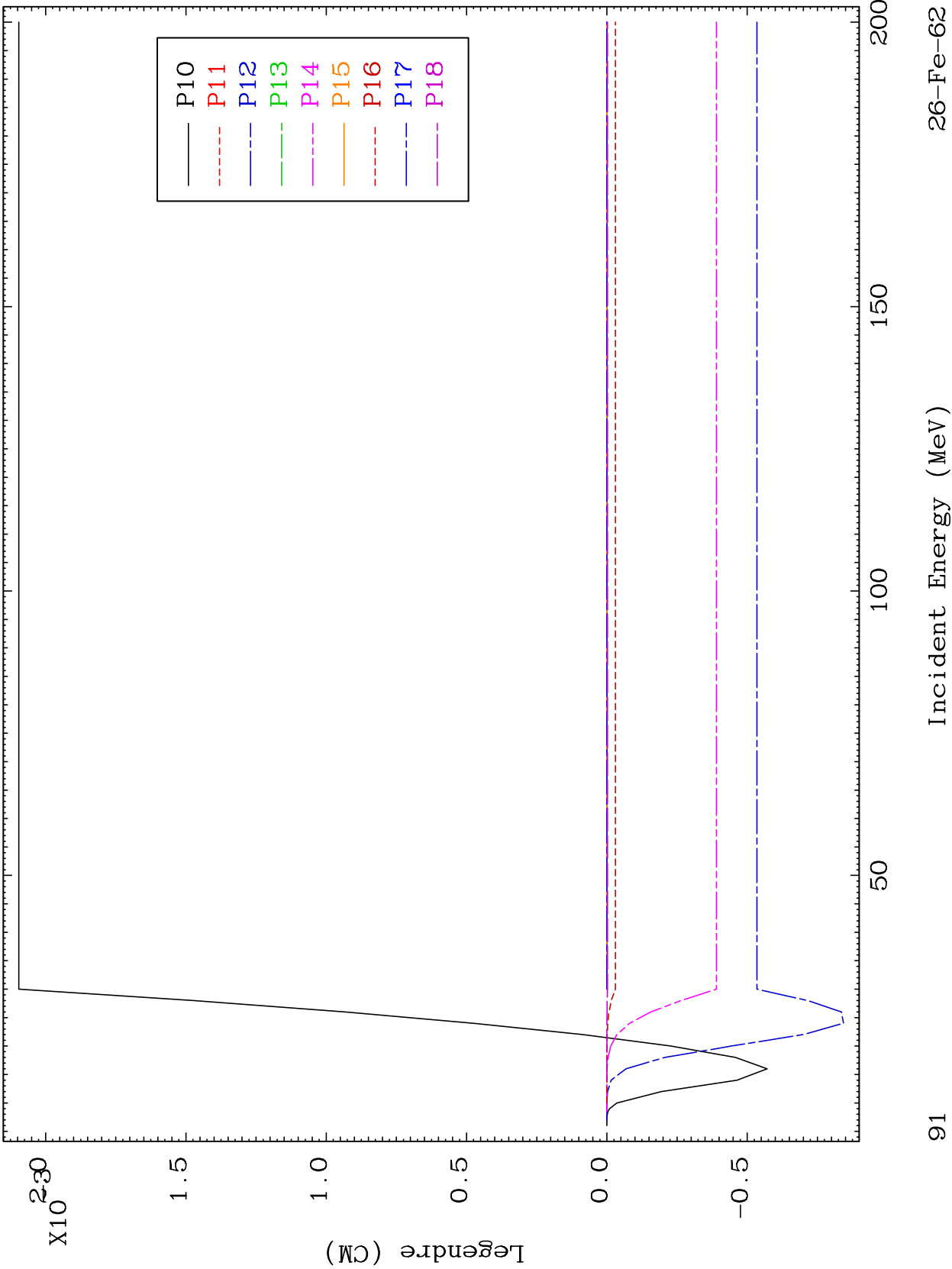


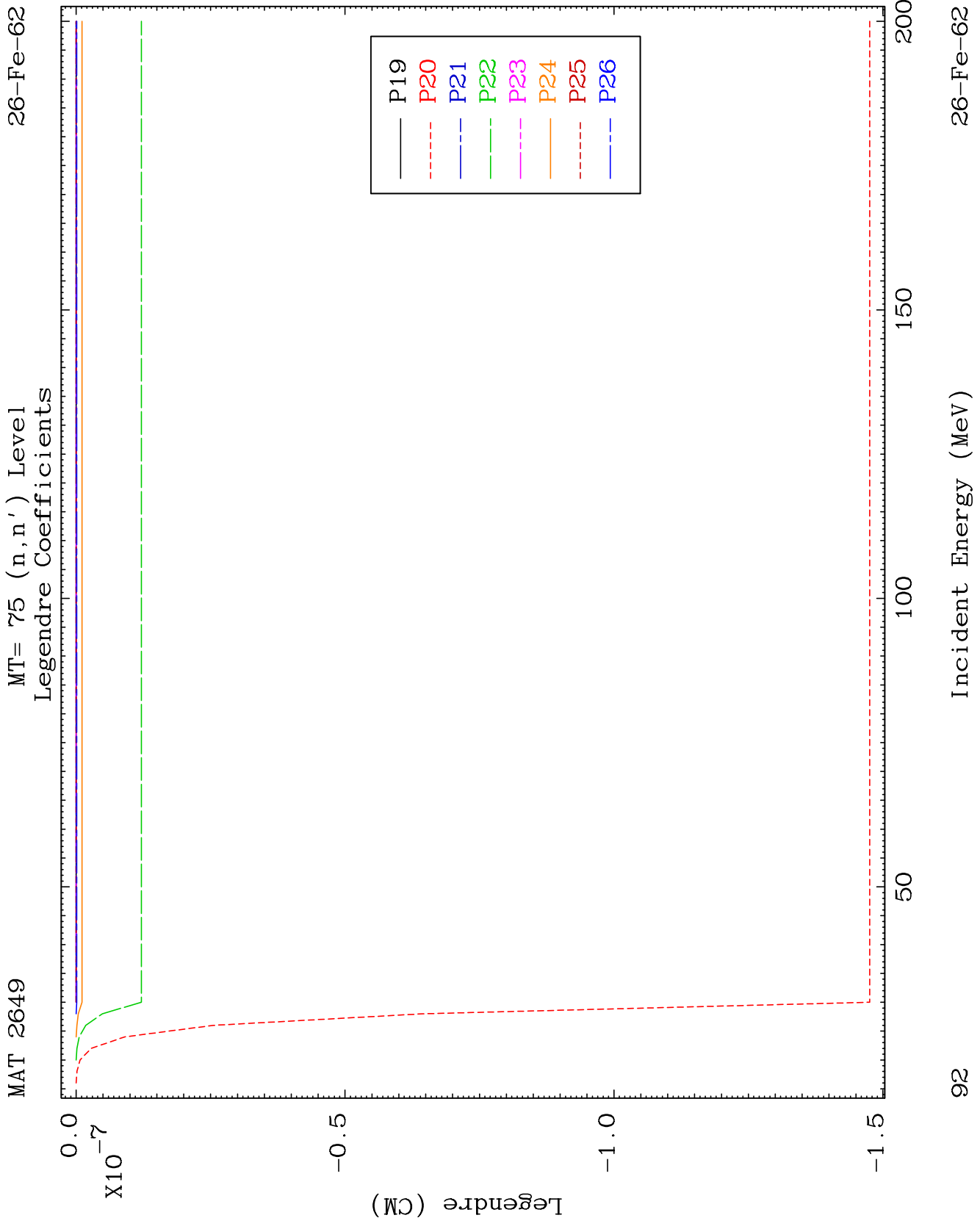
88

Incident Energy (MeV)

26-Fe-62



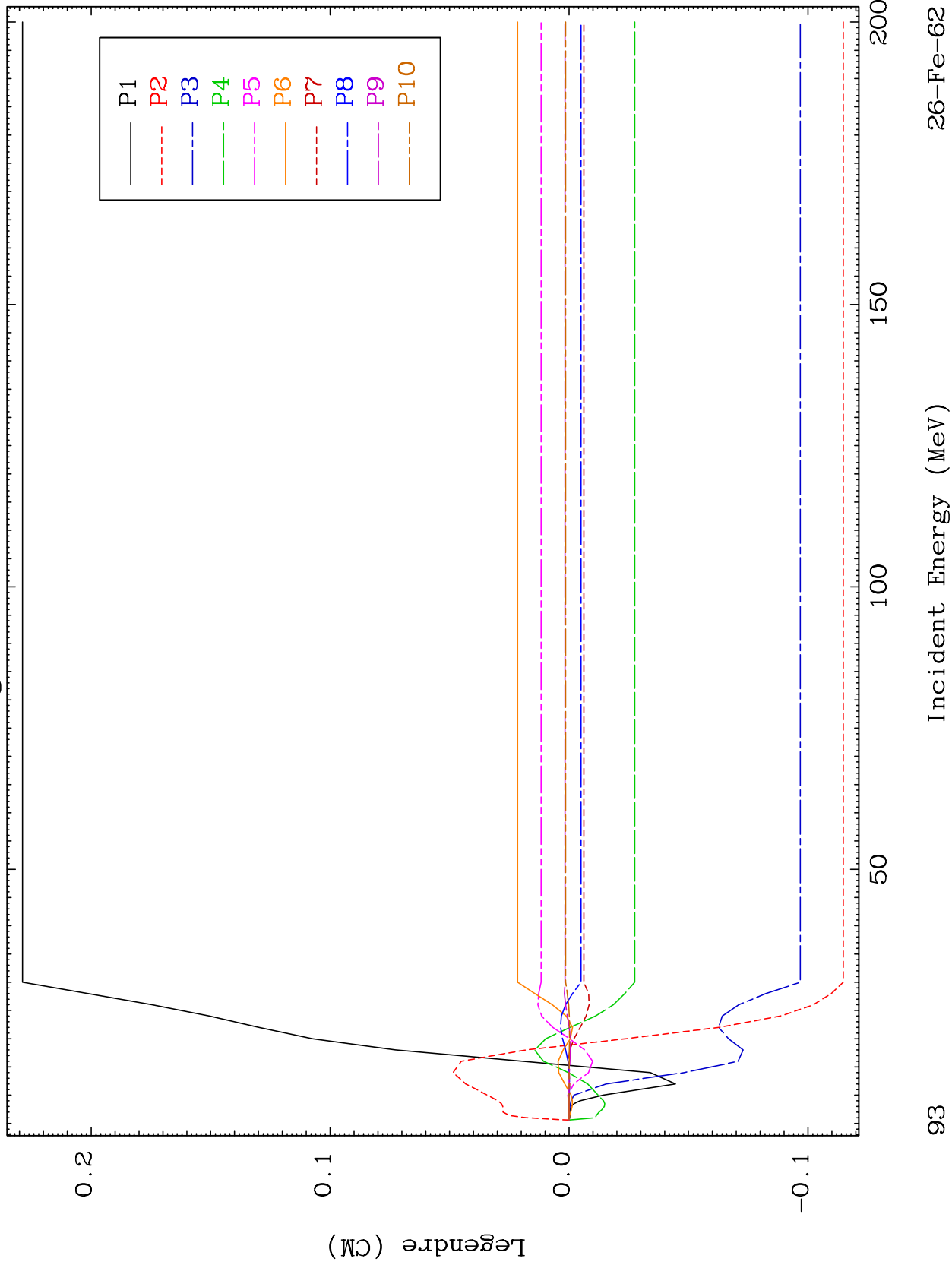




MAT 2649

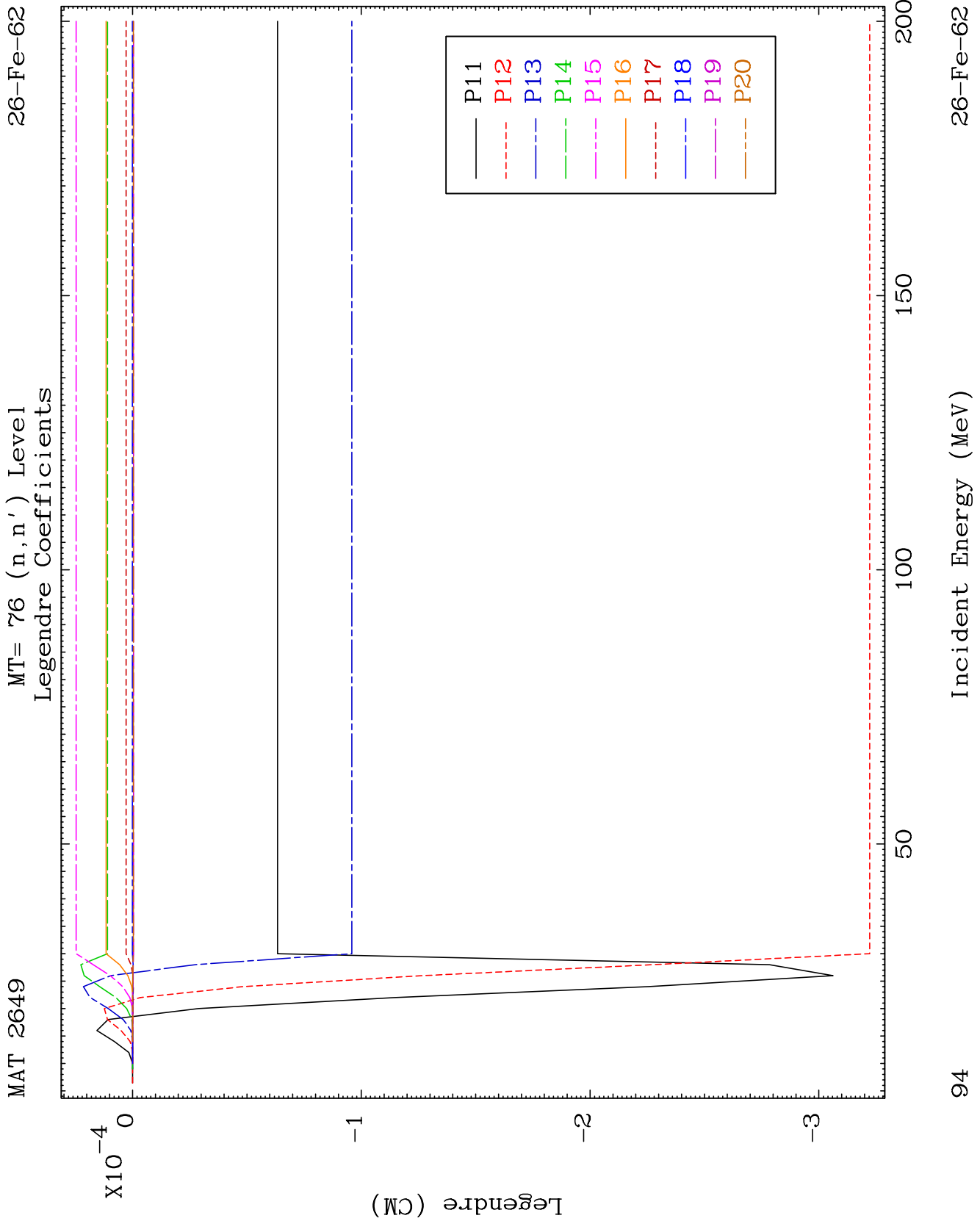
MT= 76 (n,n') Level
Legendre Coefficients

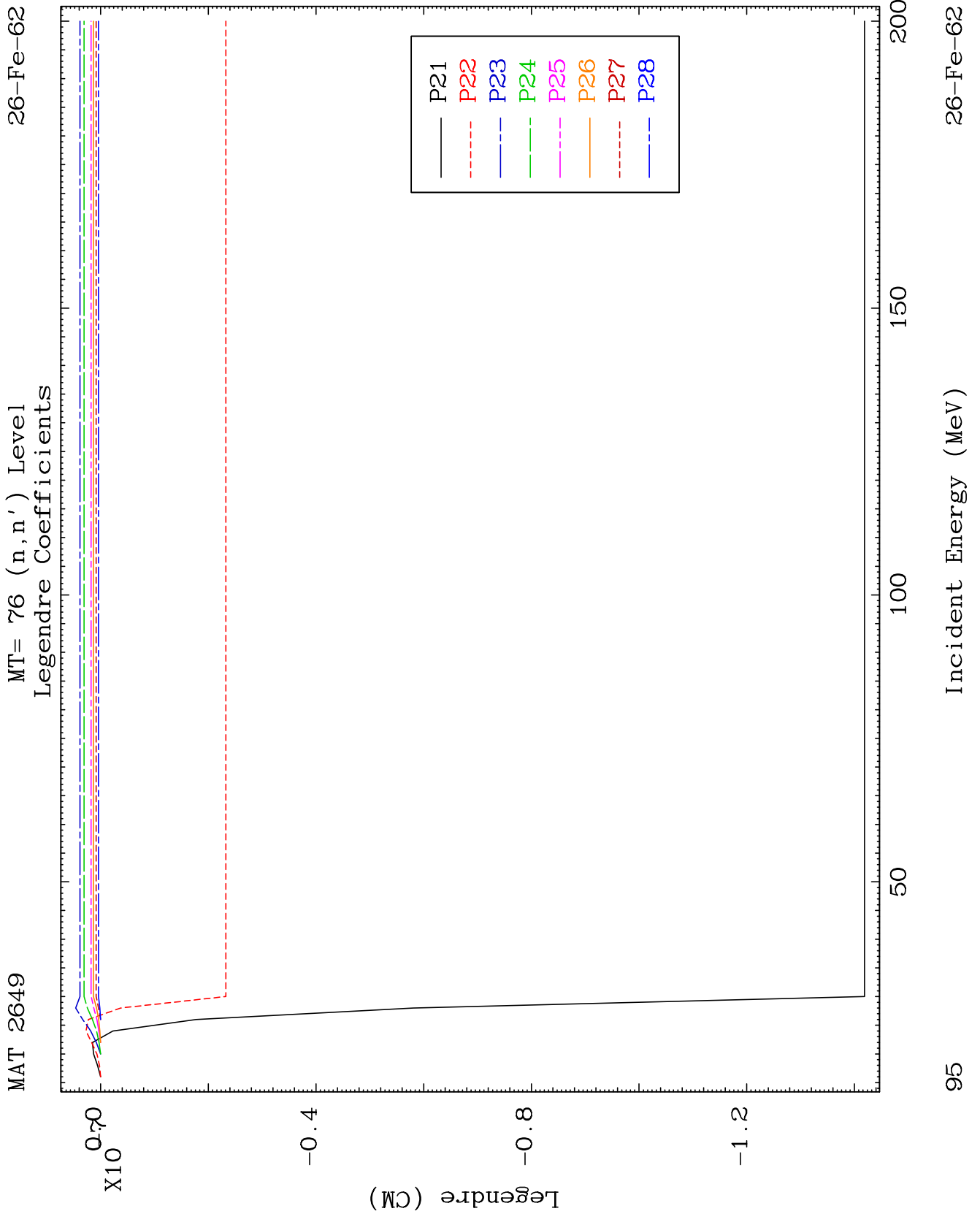
26-Fe-62



93

26-Fe-62

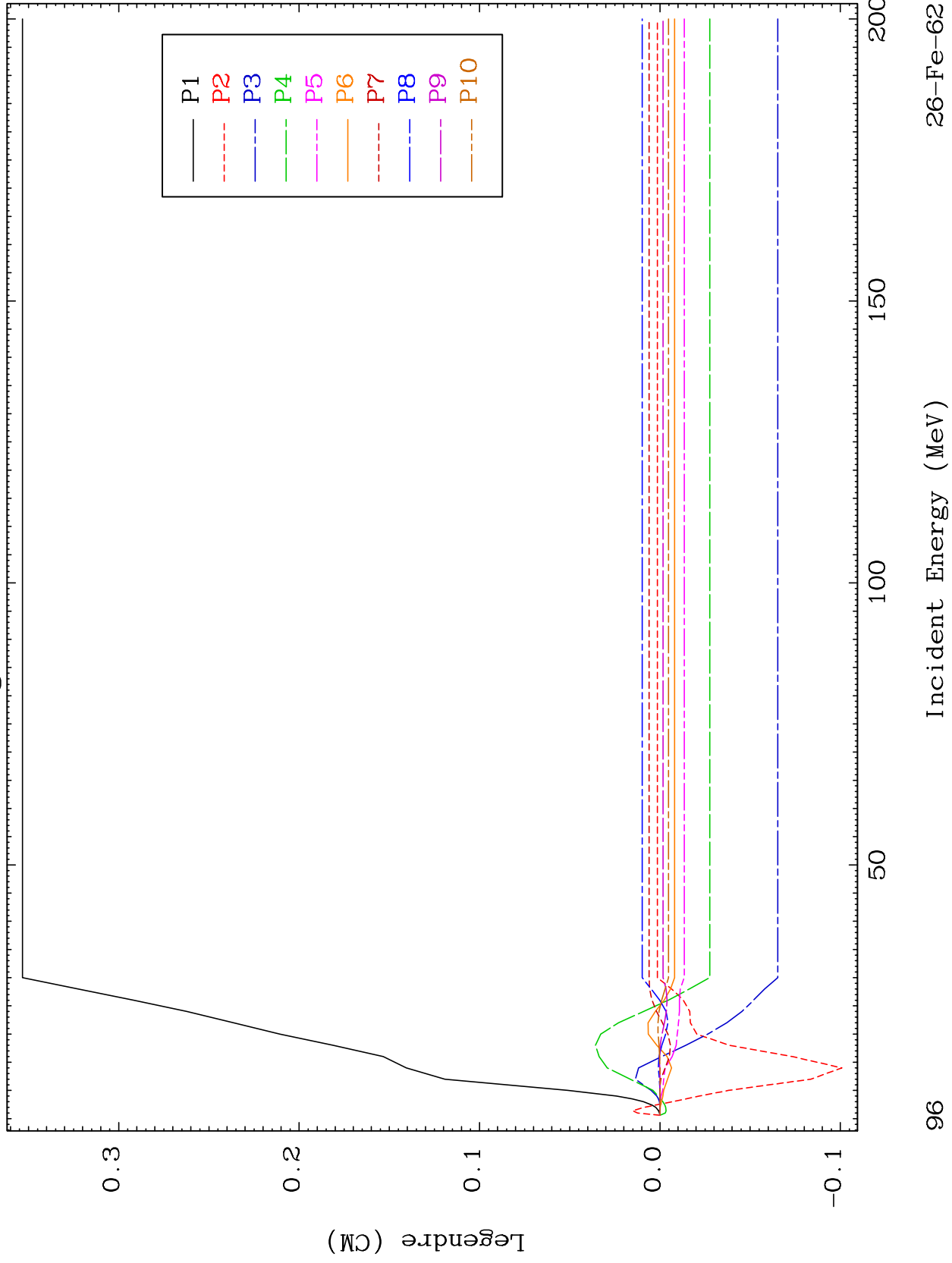




MAT 2649

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

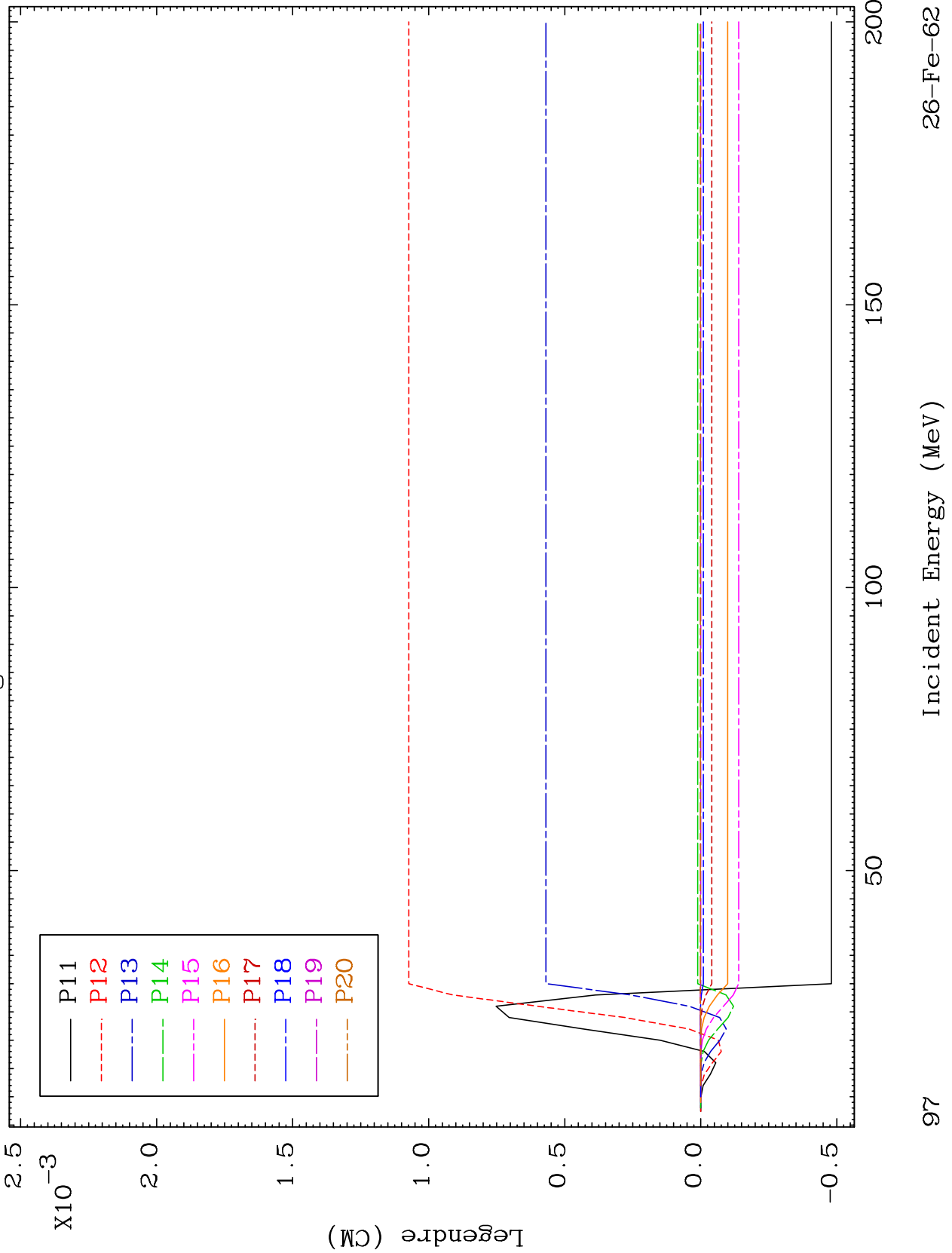
26-Fe-62



96

Incident Energy (MeV)

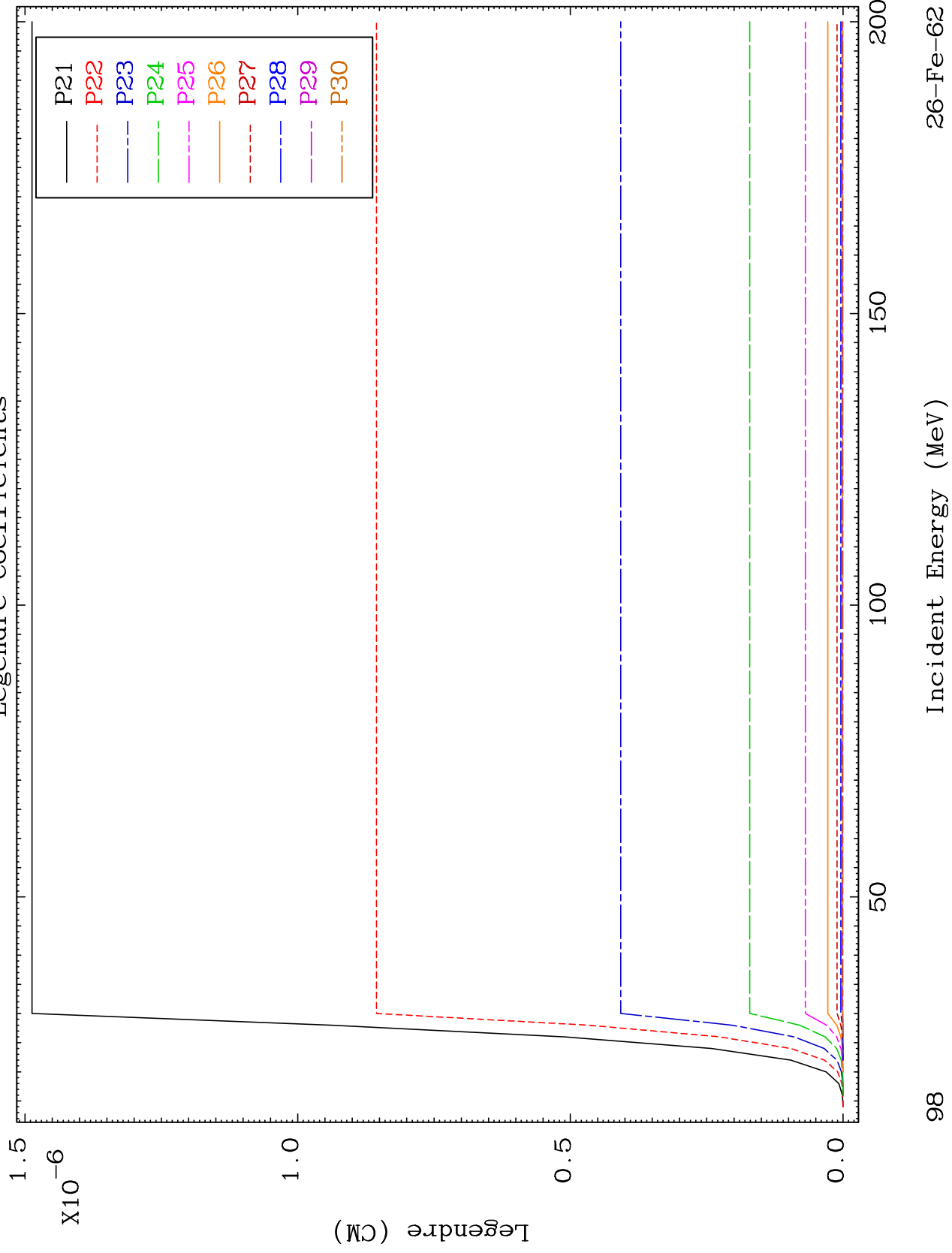
26-Fe-62



MAT 2649

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

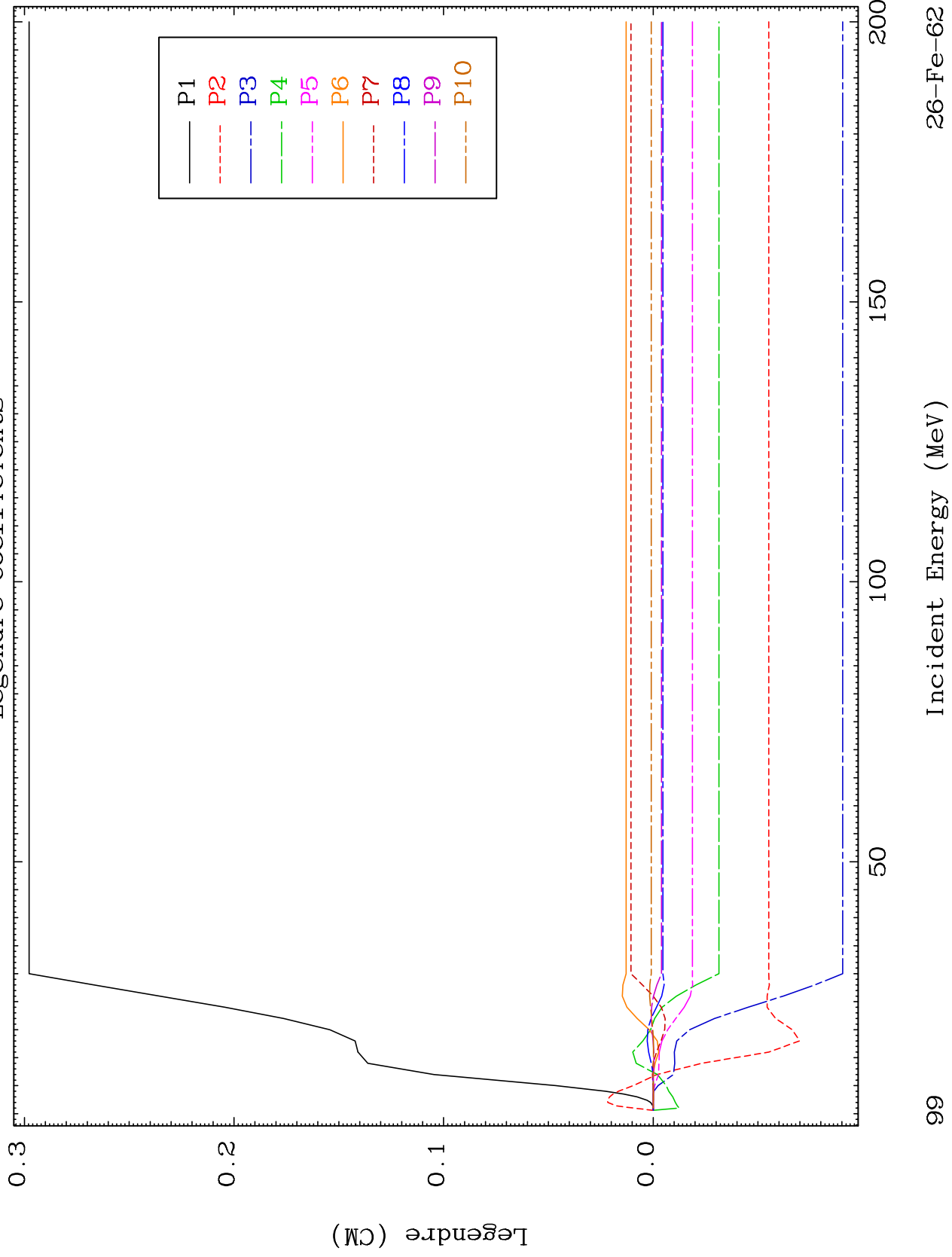
26-Fe-62



MAT 2649

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

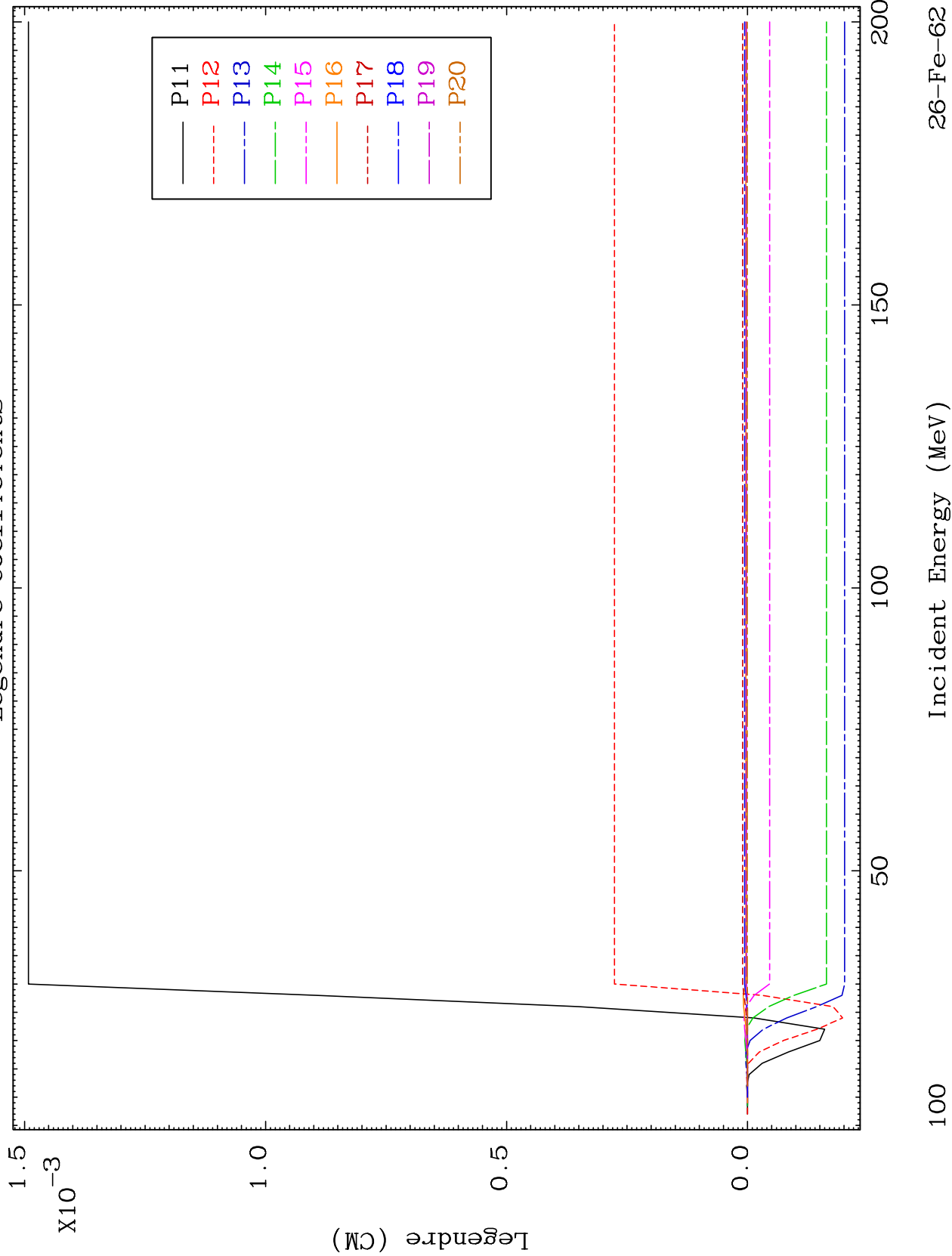
26-Fe-62



MAT 2649

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

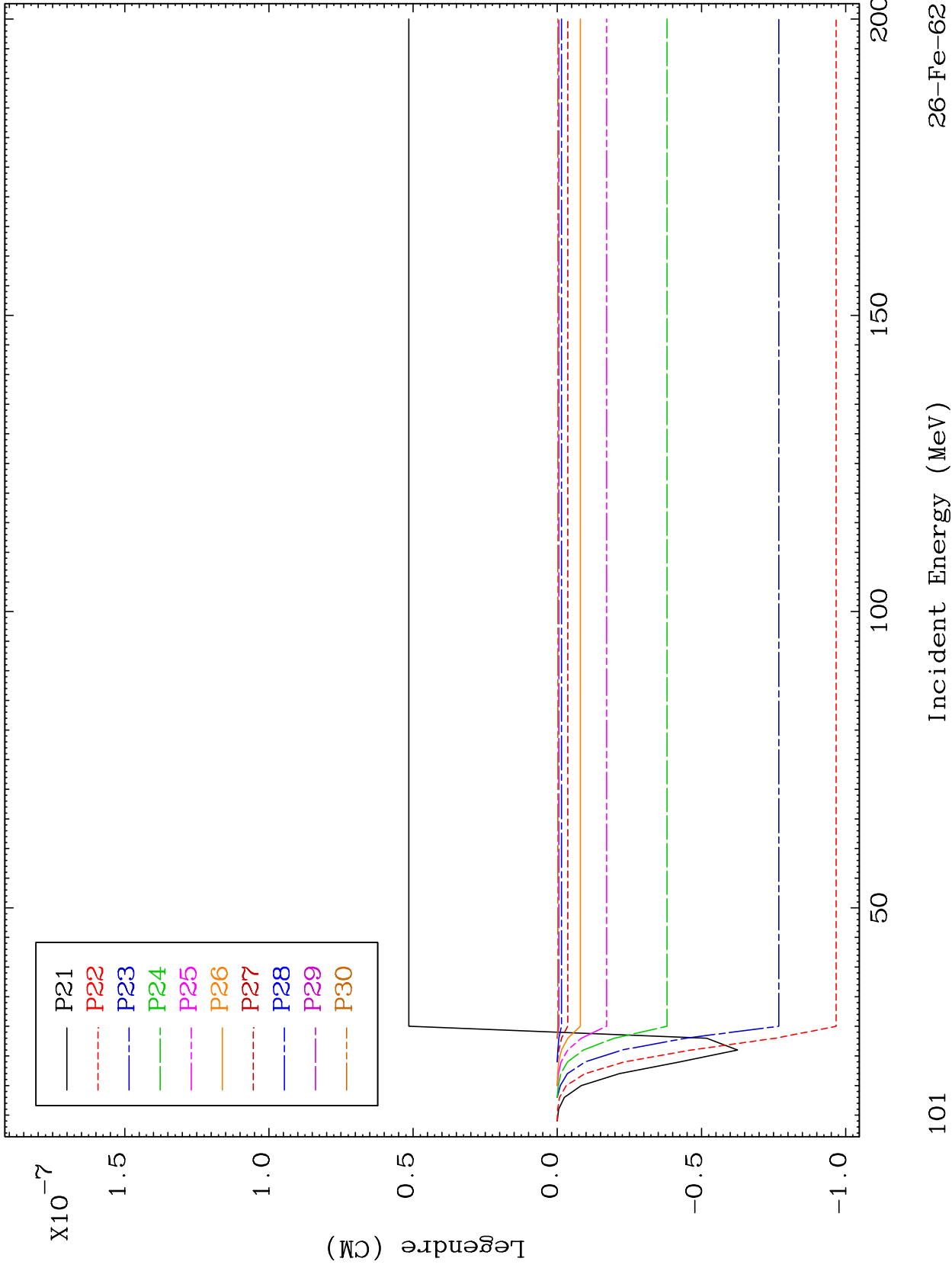
26-Fe-62



MAT 2649

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

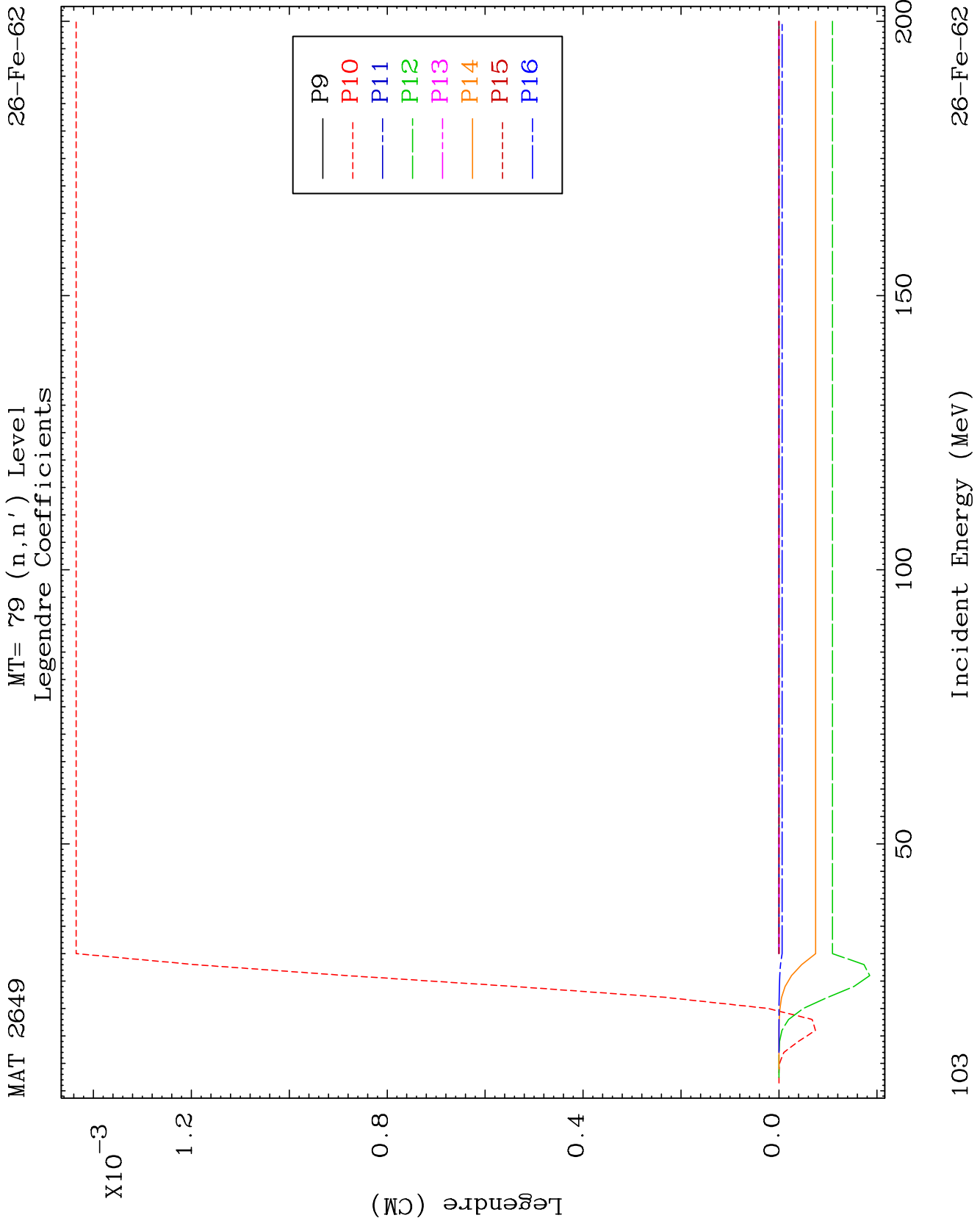
26-Fe-62

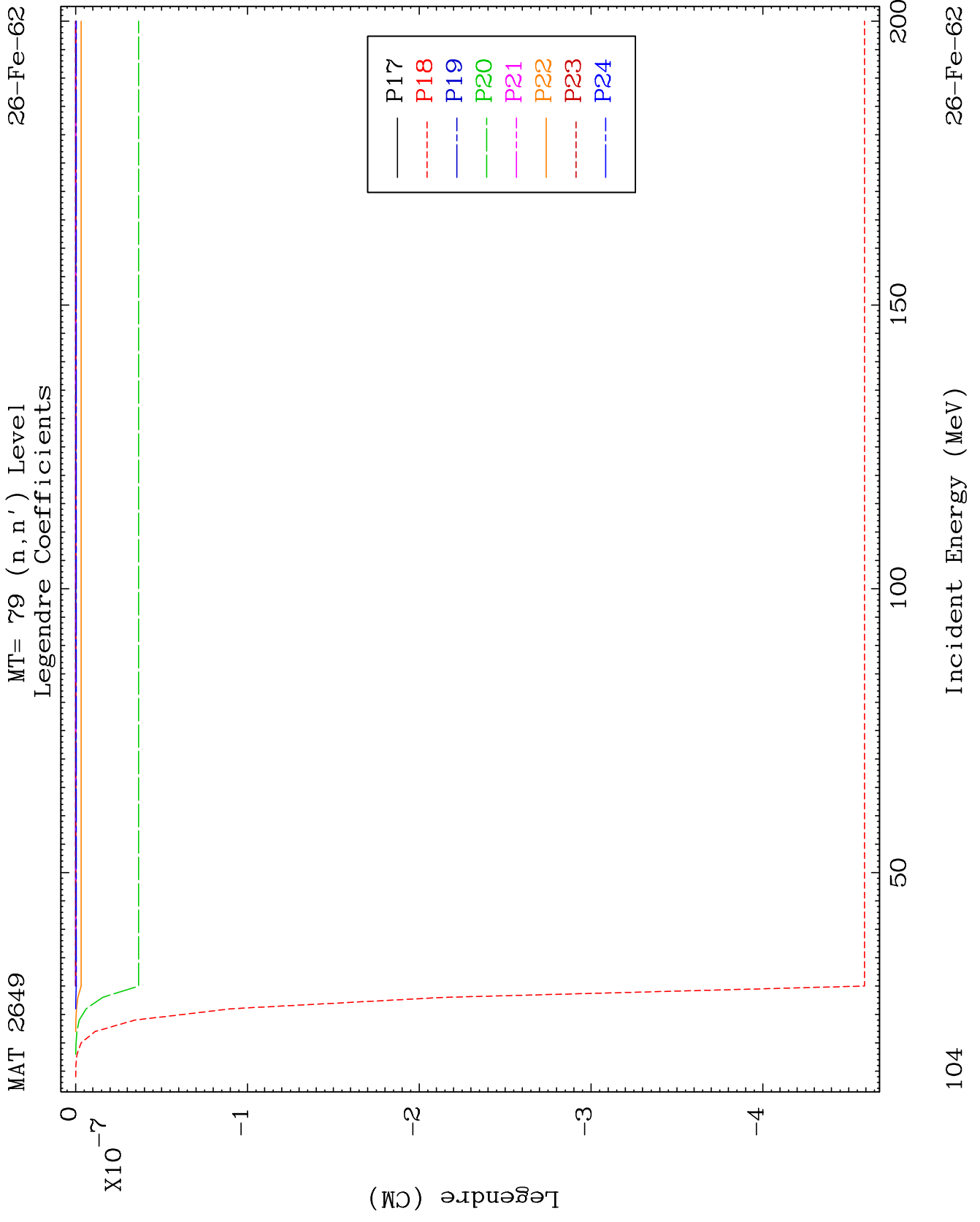


101

Incident Energy (MeV)

26-Fe-62



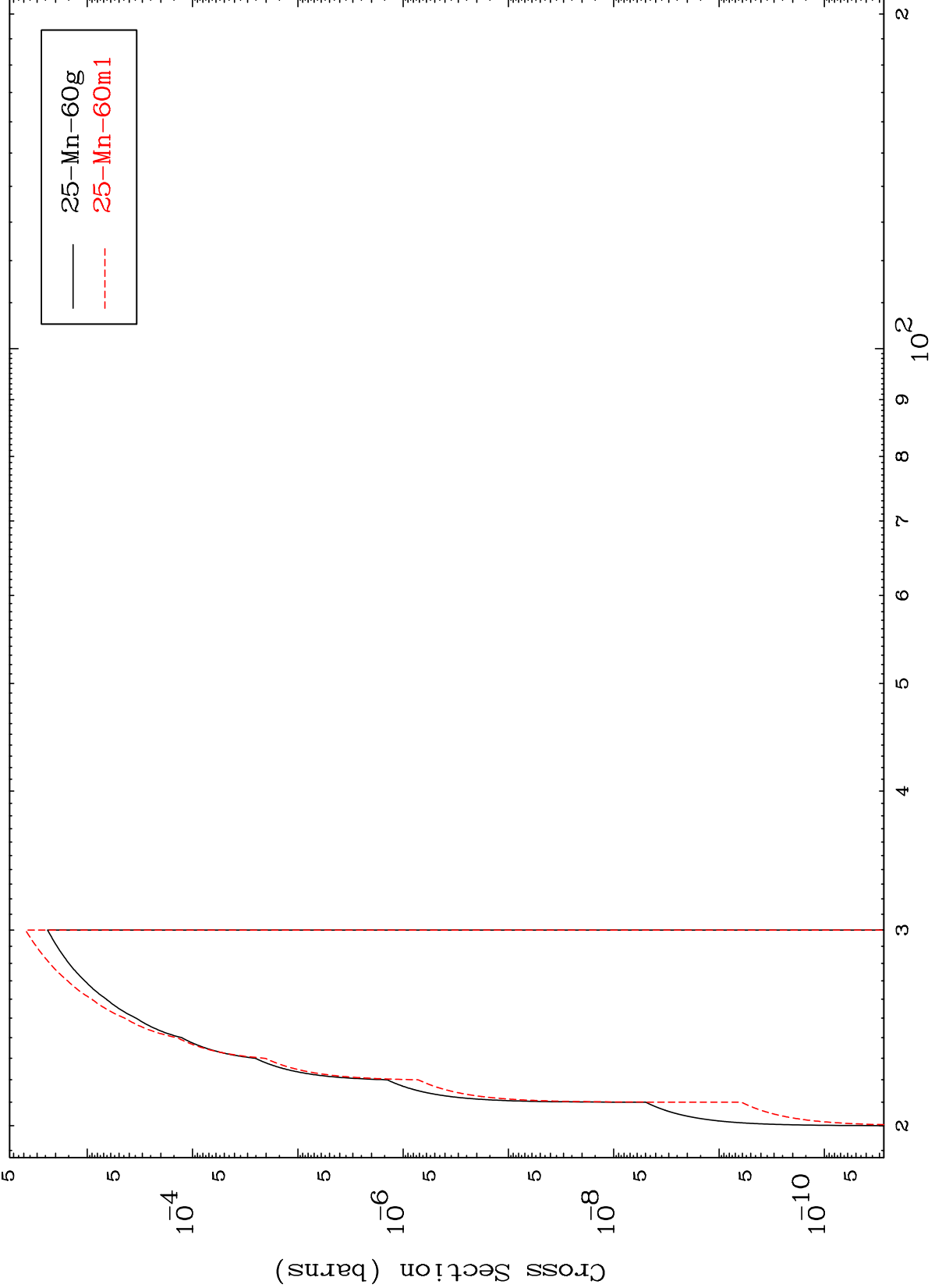


MAT 2649

(n,n') d

26-Fe-62

Radionuclide Production Cross Section



105

Incident Energy (MeV)

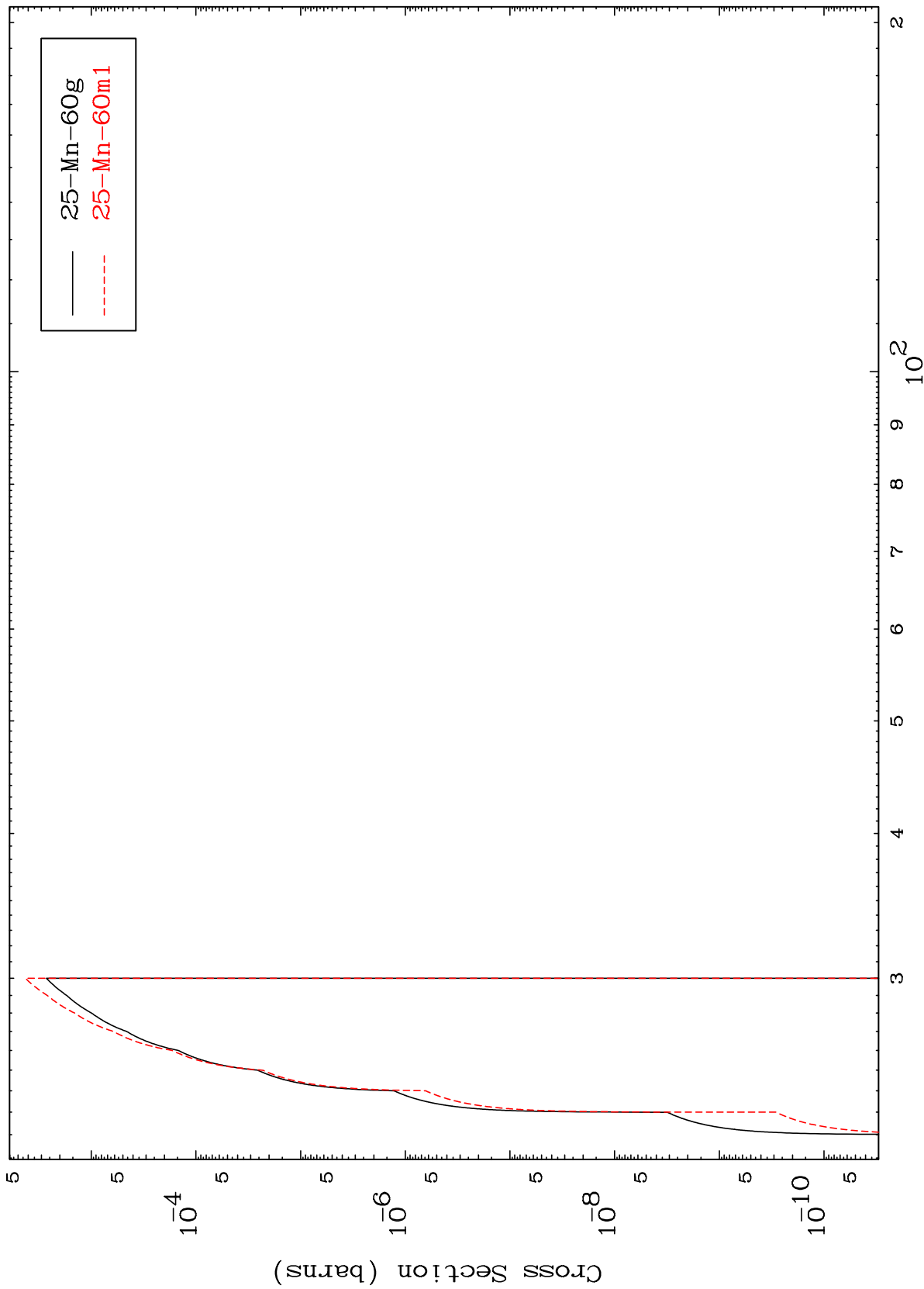
26-Fe-62

MAT 2649

(n,2n) p

26-Fe-62

Radionuclide Production Cross Section



106

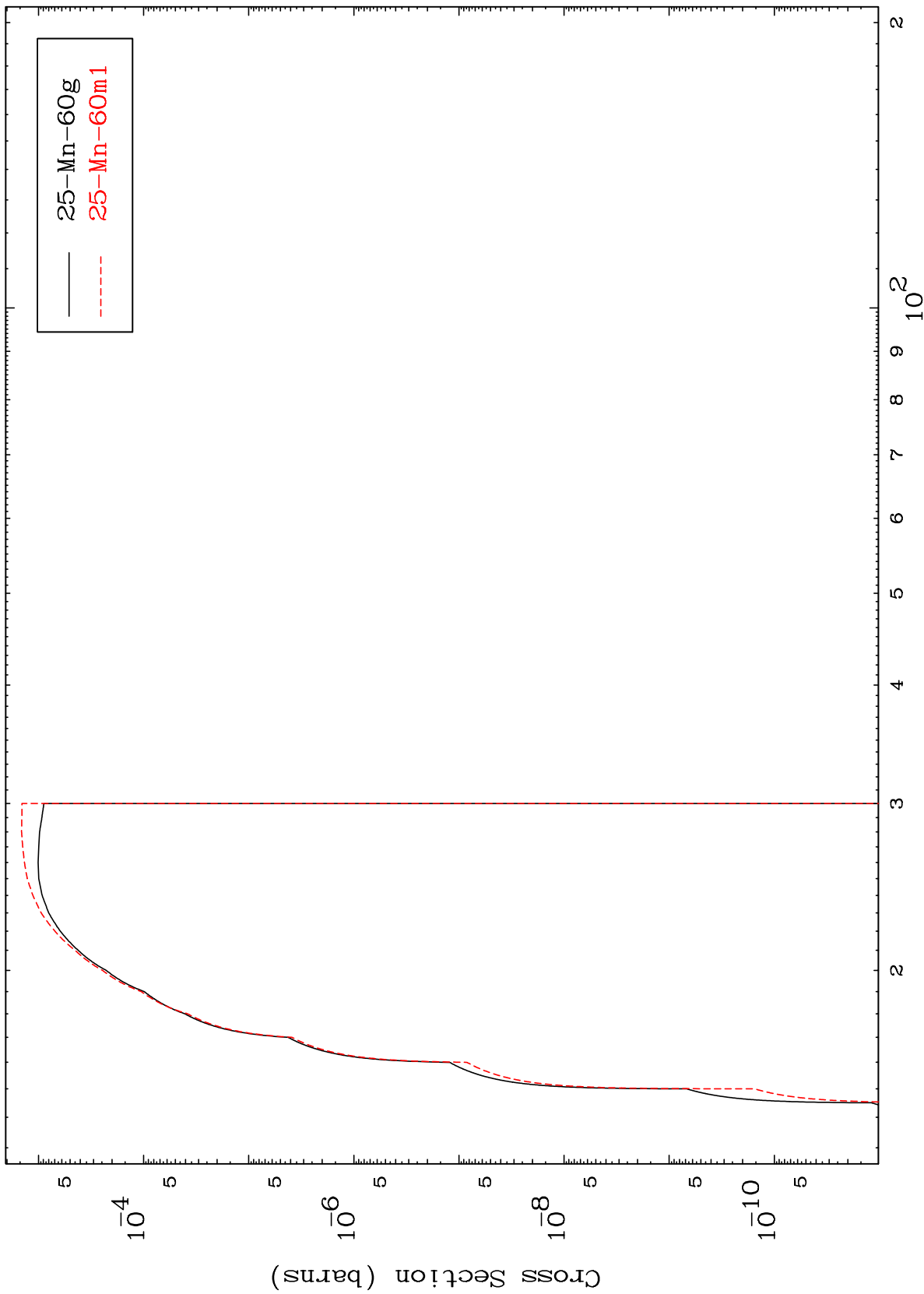
Incident Energy (MeV)

26-Fe-62

MAT 2649

26-Fe-62

(n,t)
Radionuclide Production Cross Section



107

Incident Energy (MeV)

26-Fe-62