

Program EVALPLOT
(Version 2021-1)

by

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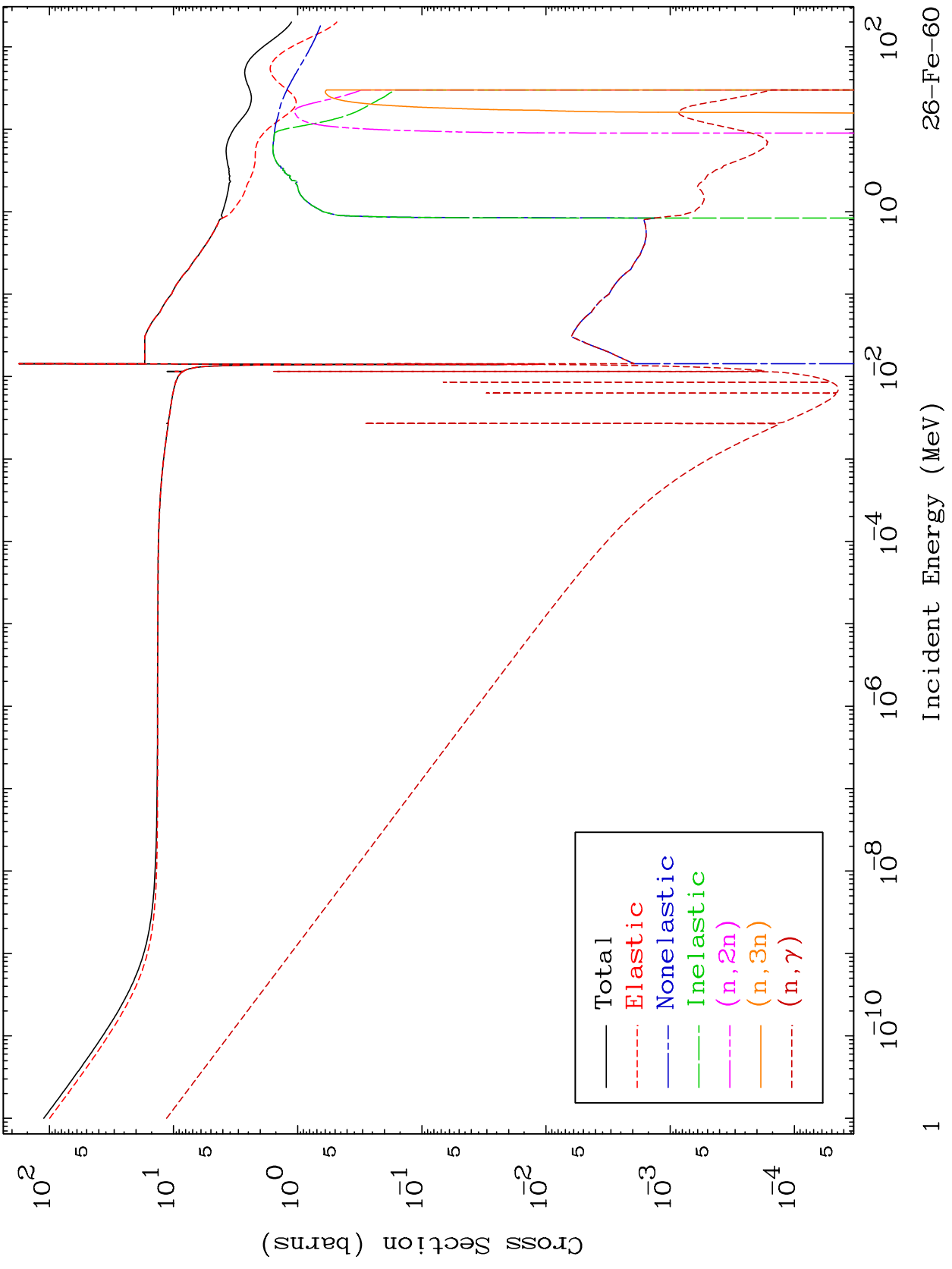
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Press Mouse Button to Start

MAT 2643

Neutron Major
293 Kelvin Cross Sections

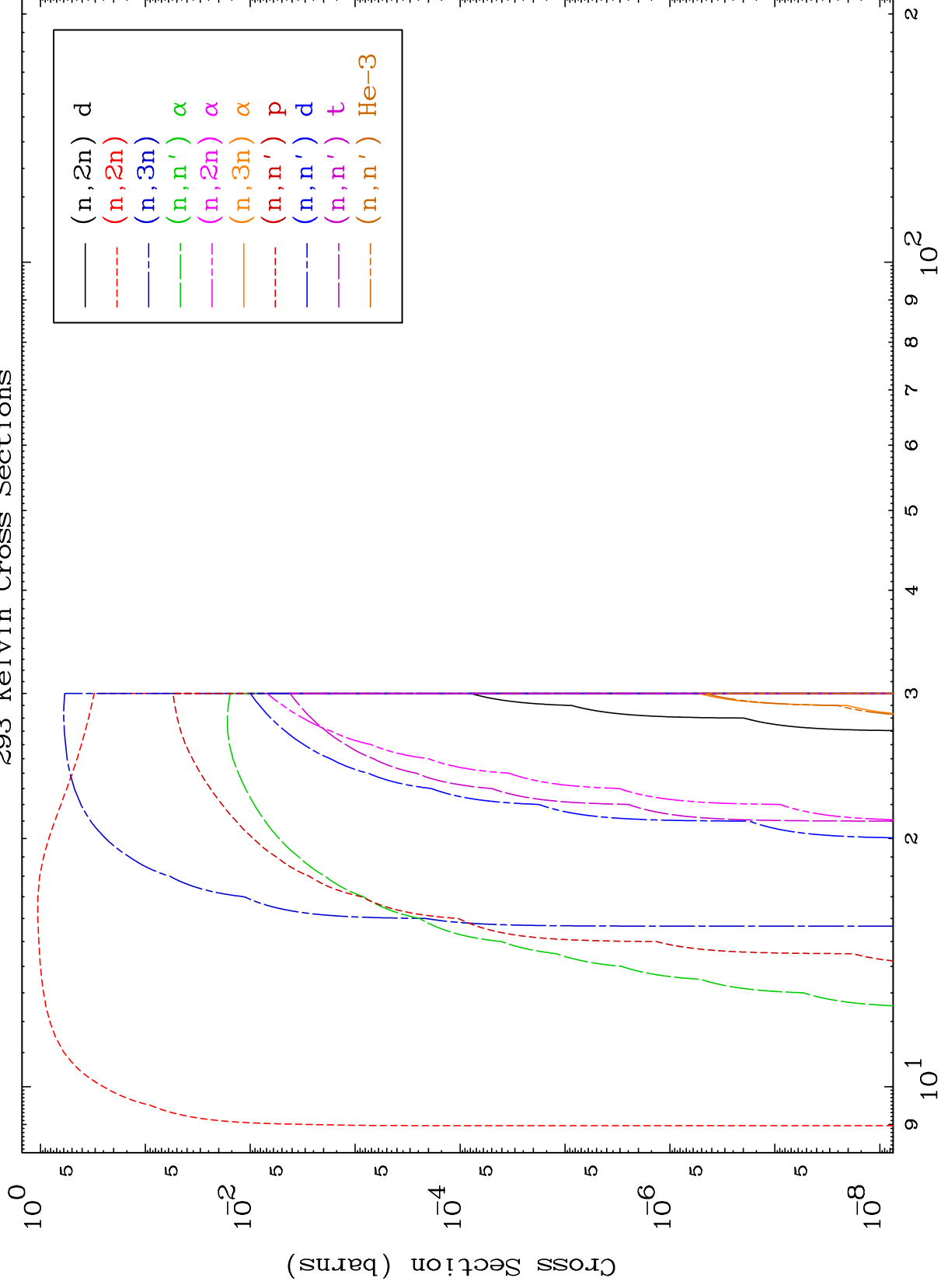
26-Fe-60



MAT 2643

Neutron Absorption
293 Kelvin Cross Sections

26-Fe-60



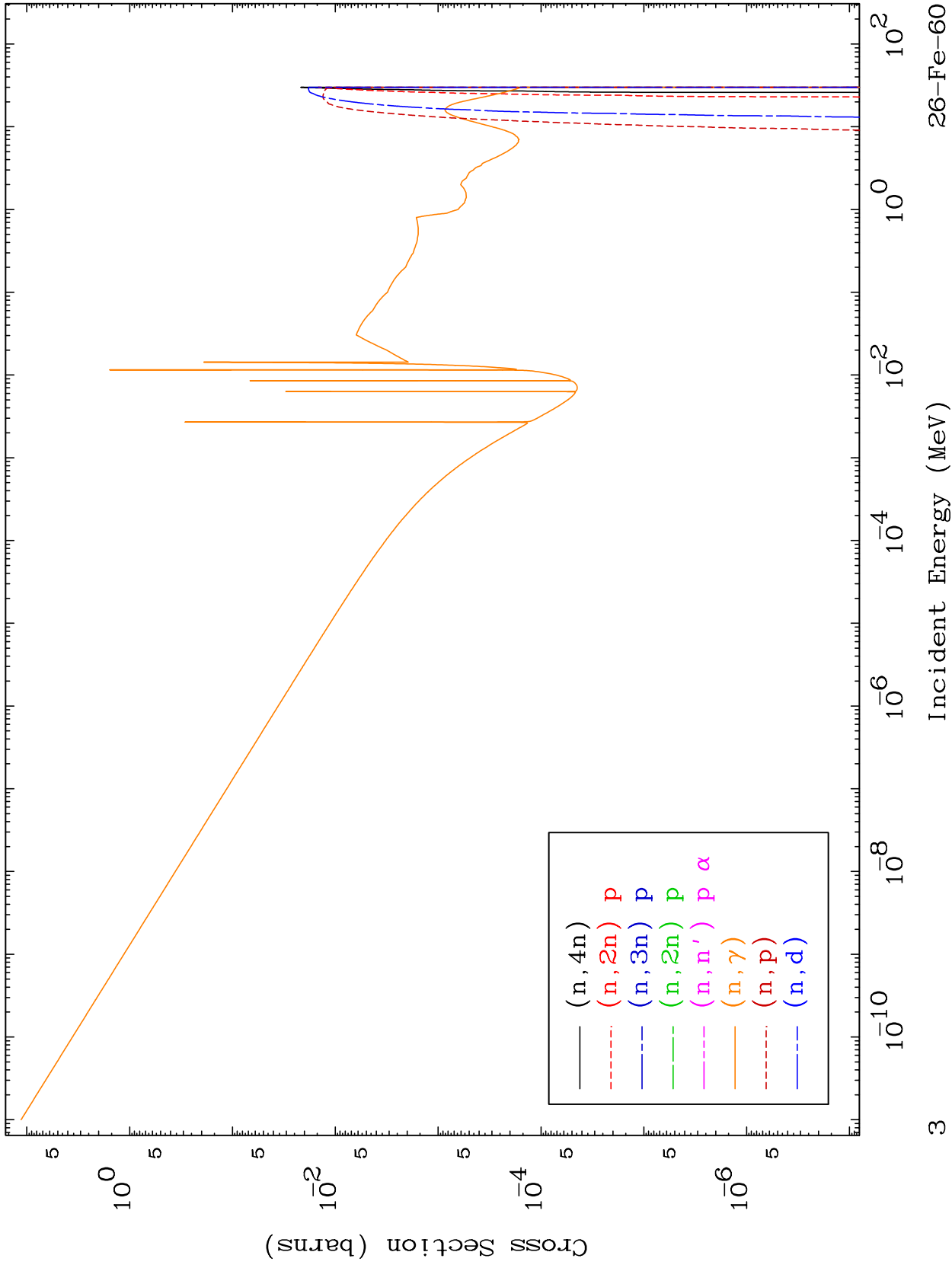
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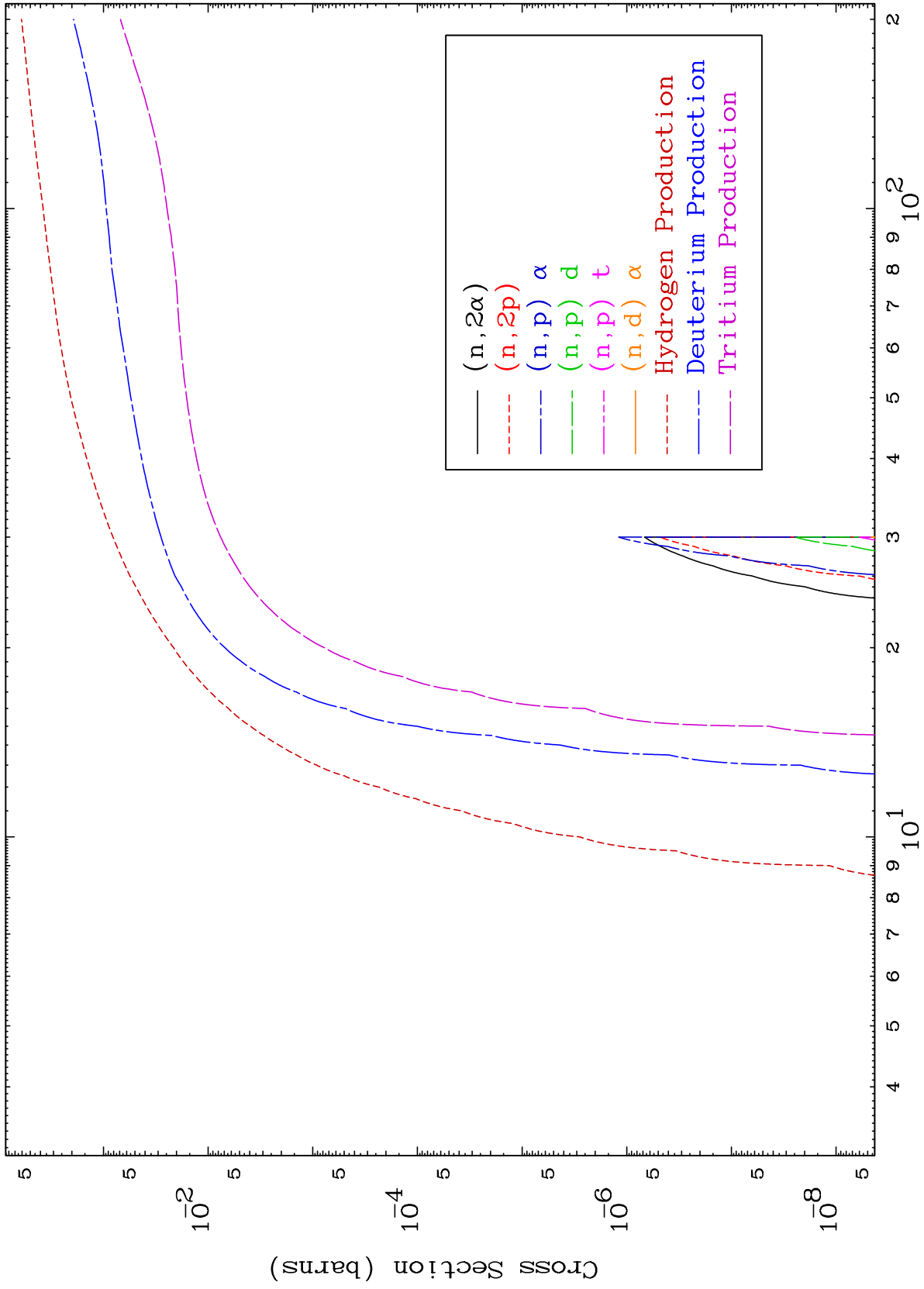
26-Fe-60

MAT 2643

Neutron Absorption
293 Kelvin Cross Sections

26-Fe-60

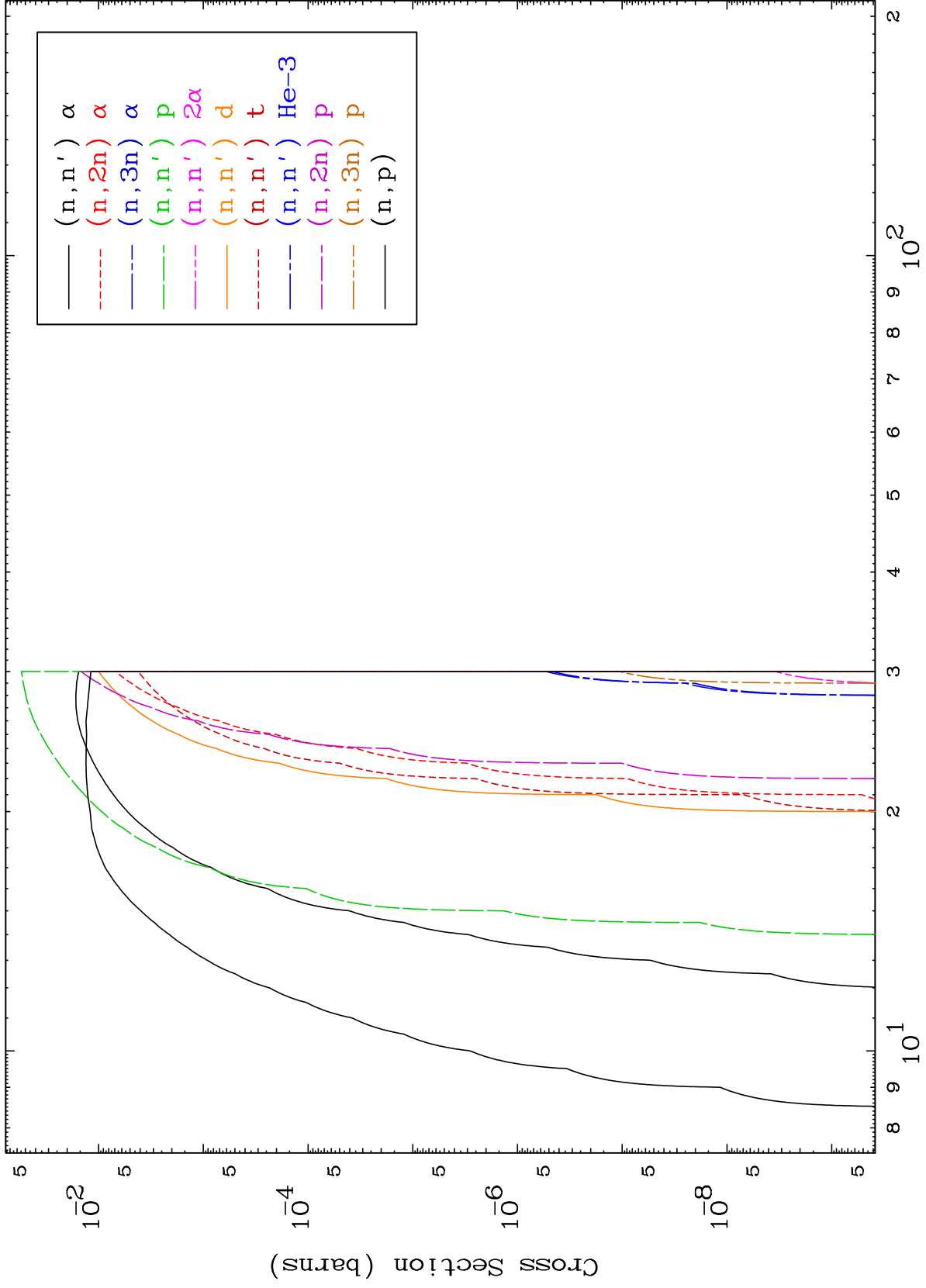




MAT 2643

Charged Particle
293 Kelvin Cross Sections

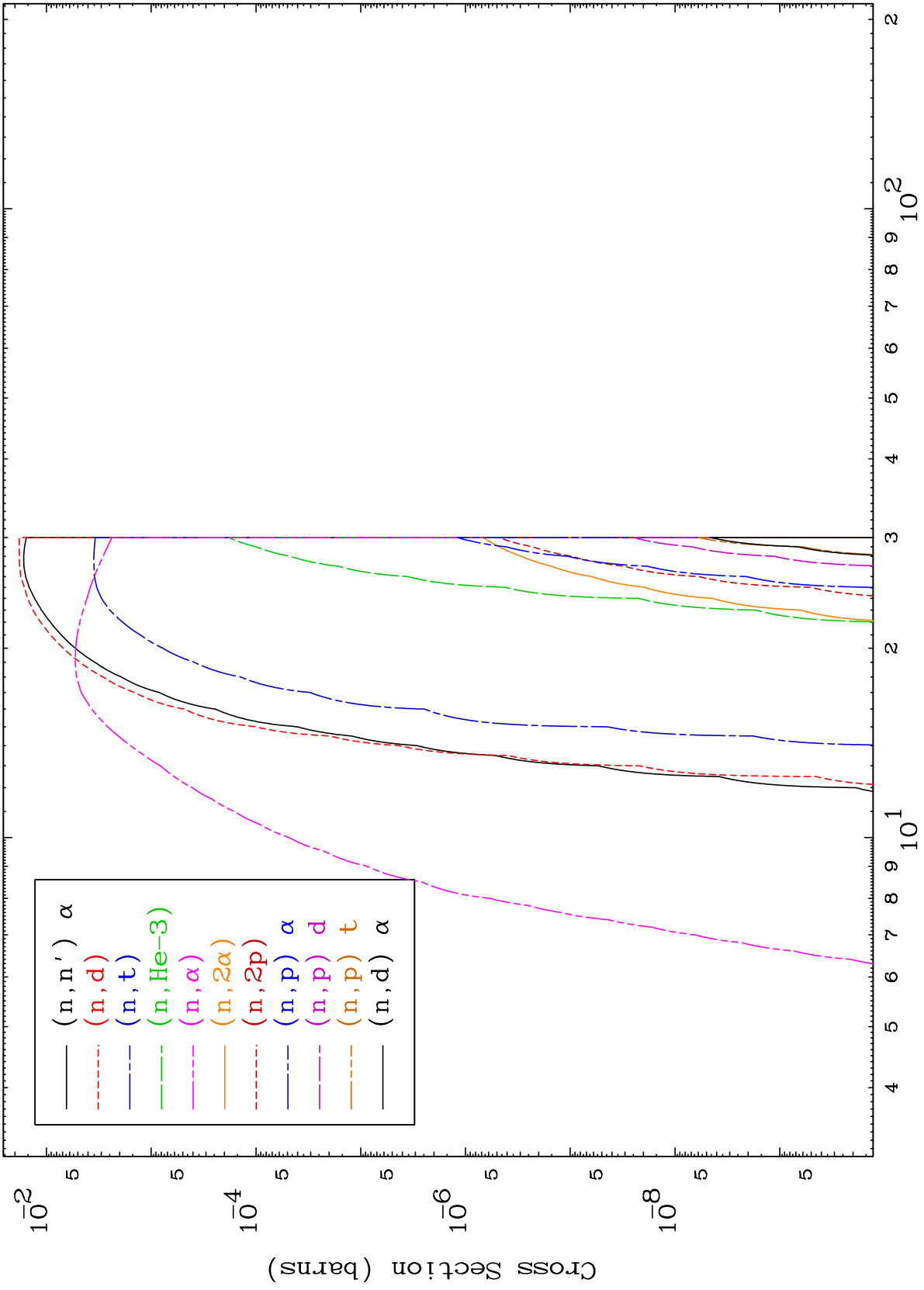
26-Fe-60



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Incident Energy (MeV)

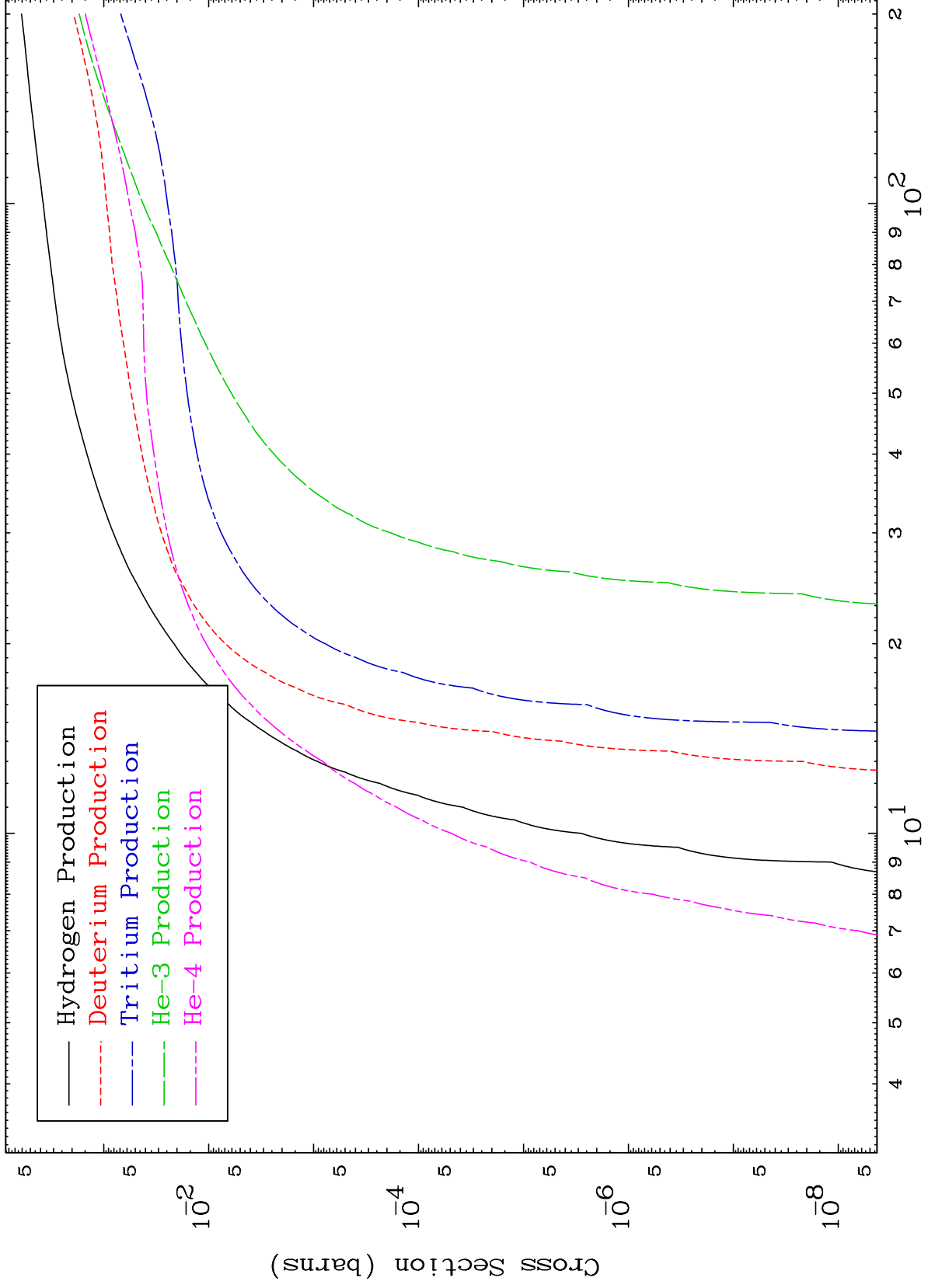
26-Fe-60



MAT 2643

Particle Production
293 Kelvin Cross Sections

26-Fe-60

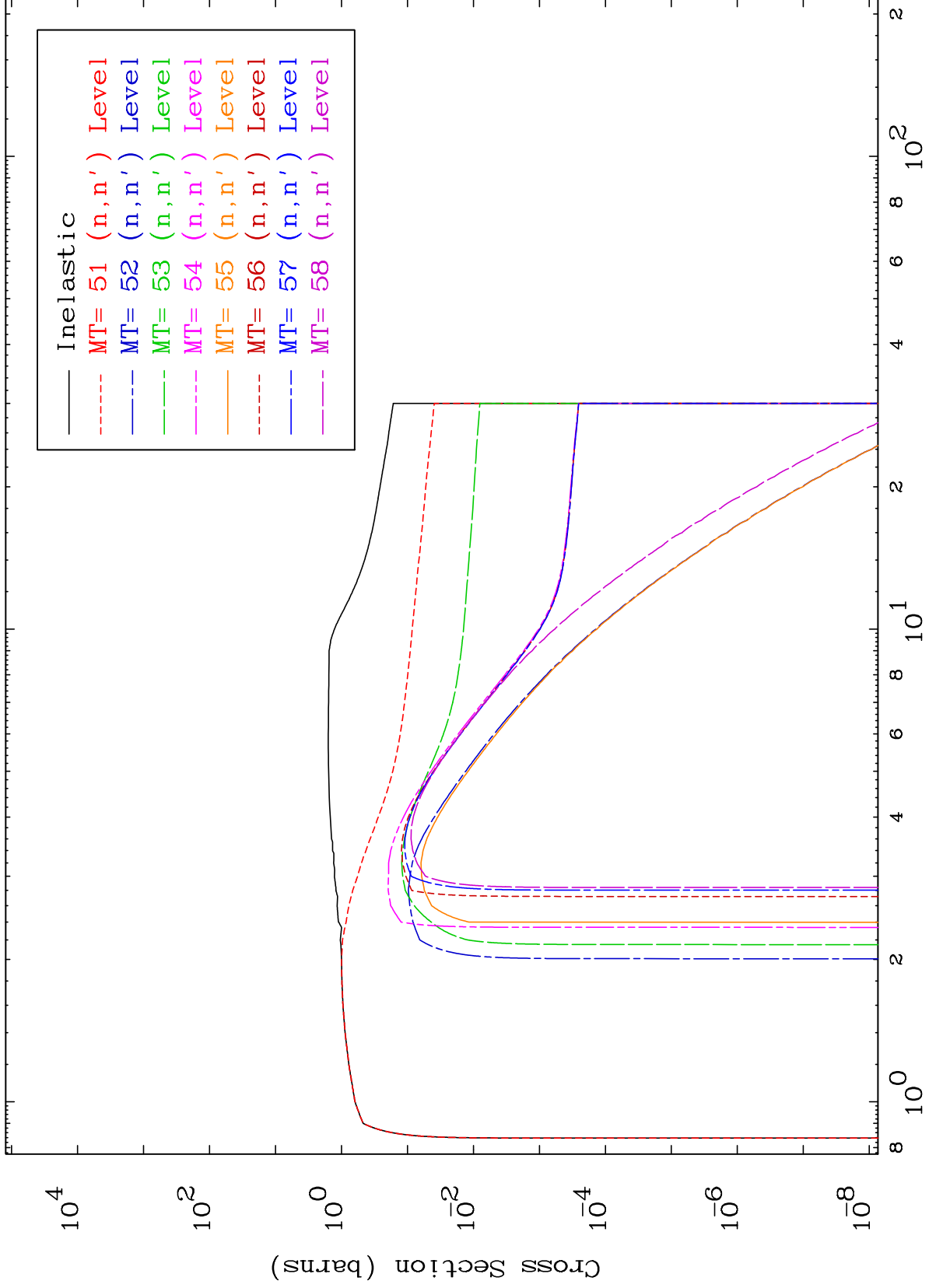


MAT 2643

(n,n') Levels

26-Fe-60

293 Kelvin Cross Sections



Incident Energy (MeV)

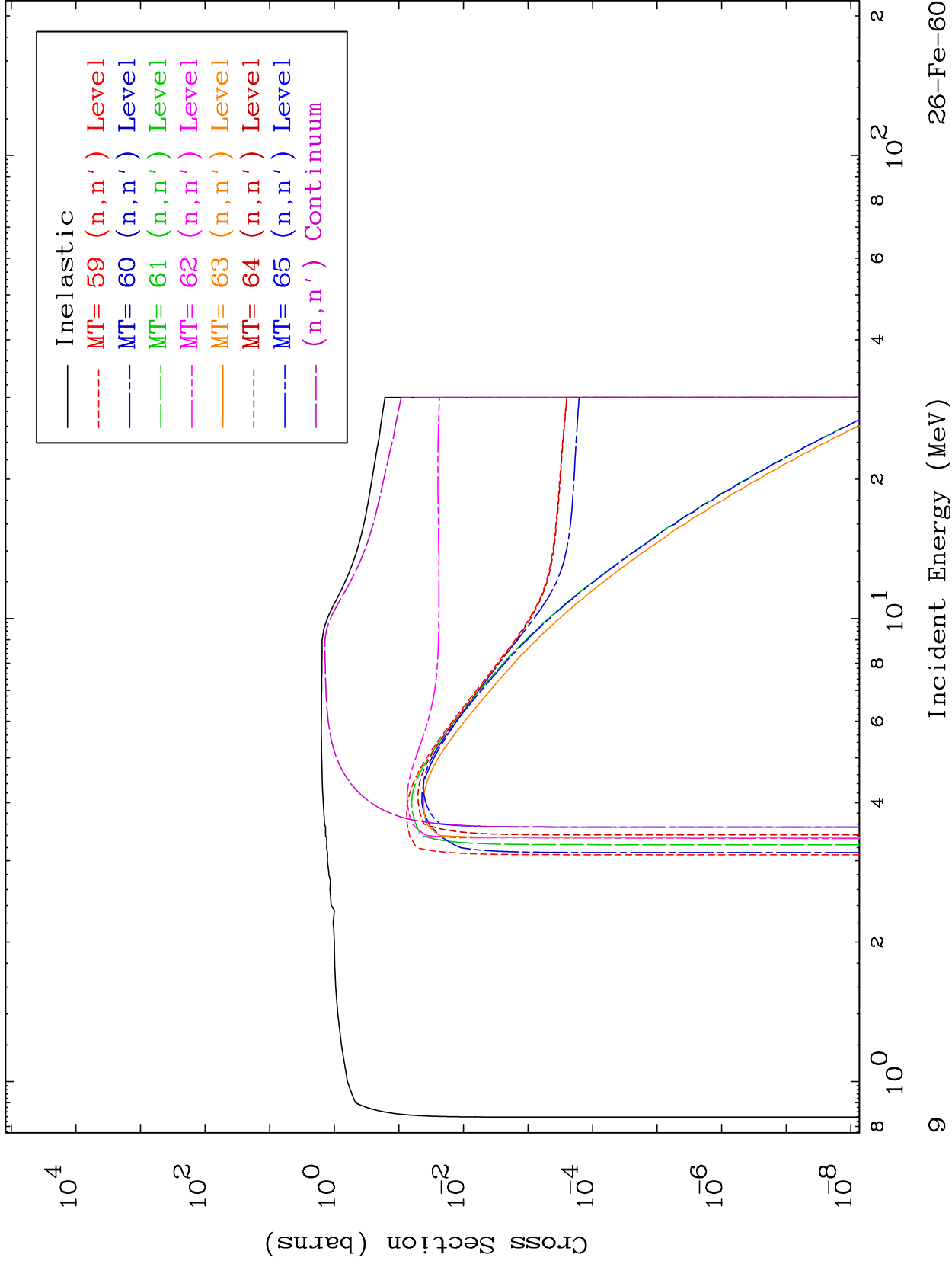
26-Fe-60

MAT 2643

(n,n') Levels

26-Fe-60

293 Kelvin Cross Sections



9

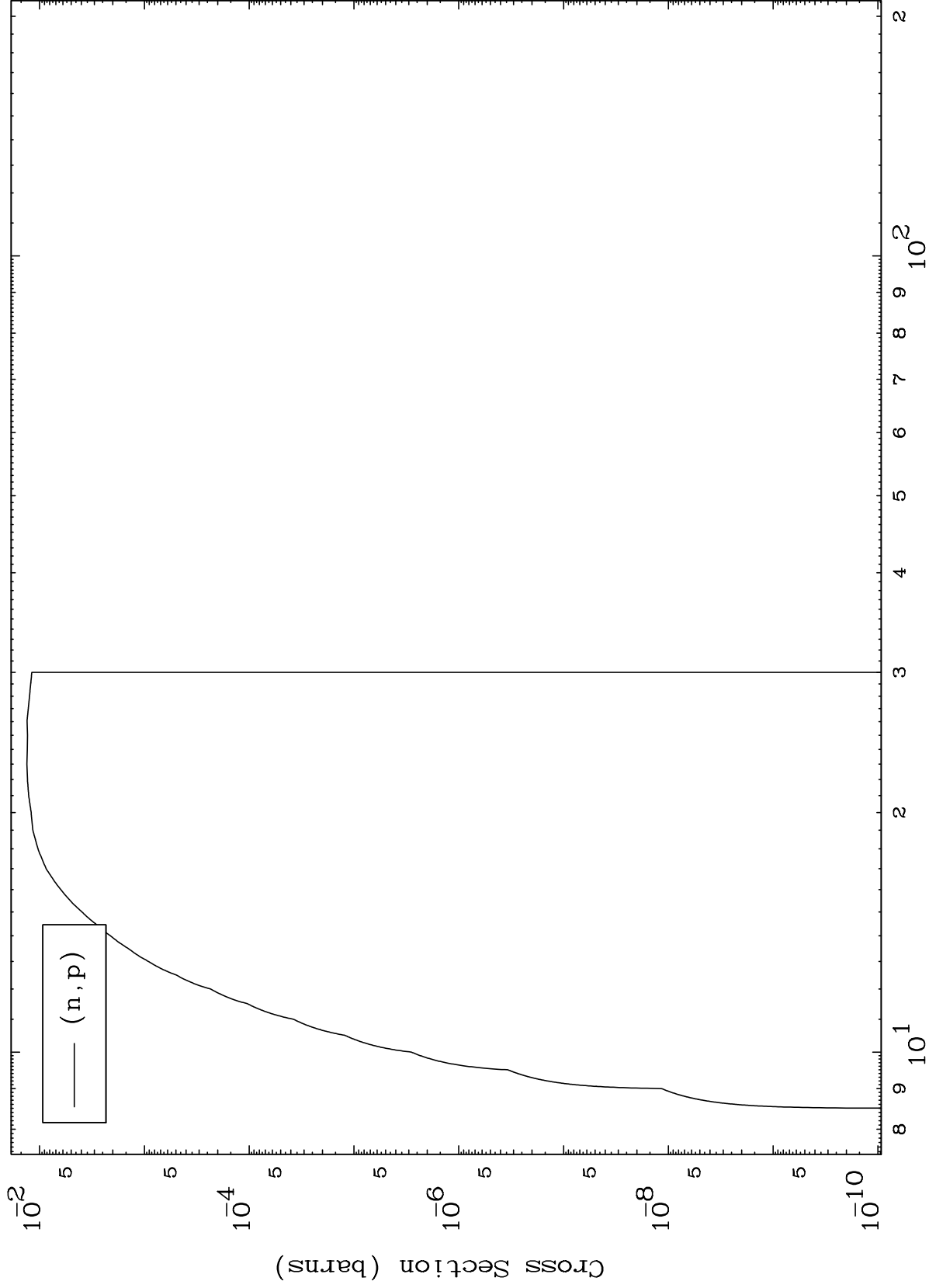
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,p) Levels
293 Kelvin Cross Sections

26-Fe-60



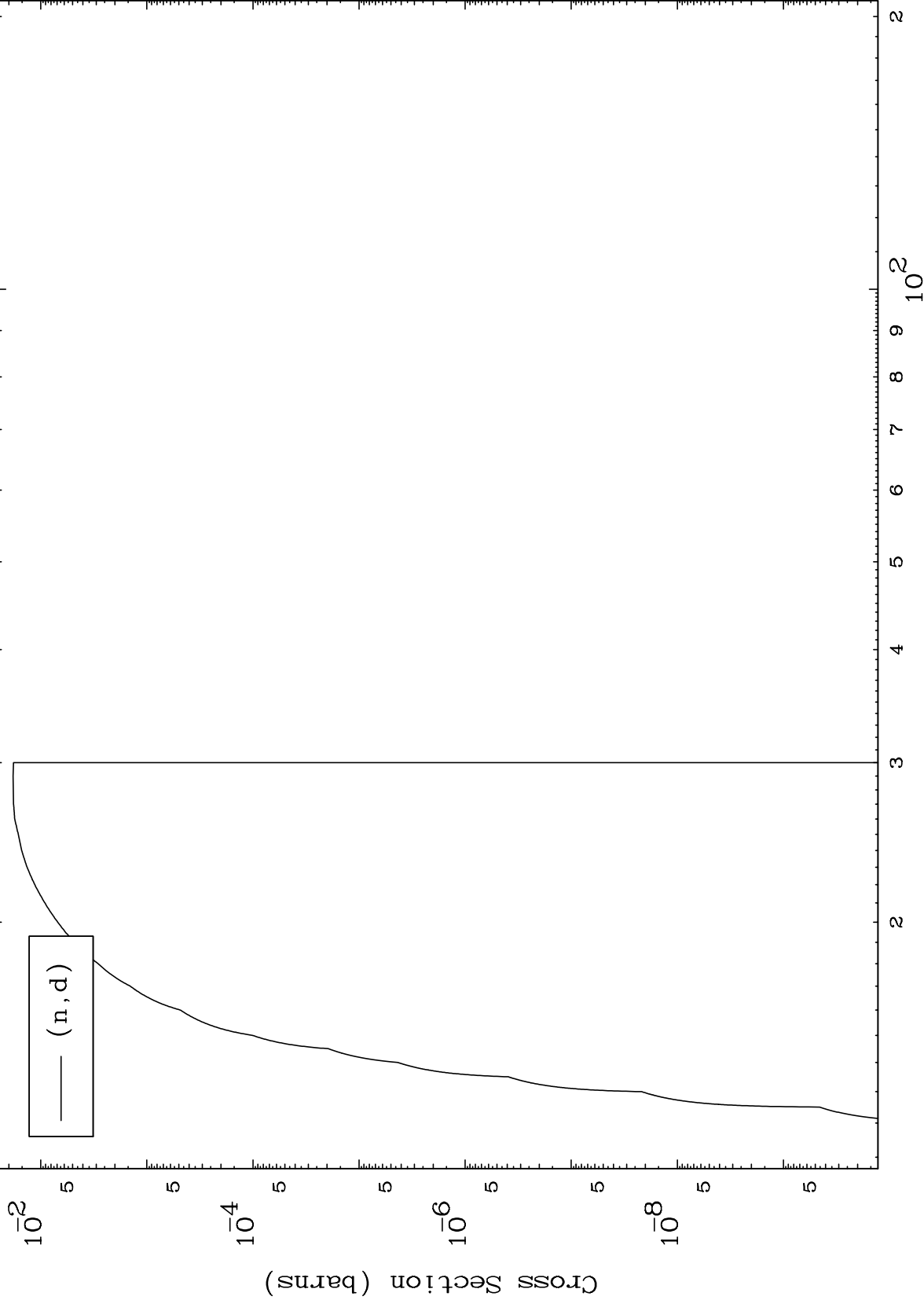
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,d) Levels
293 Kelvin Cross Sections

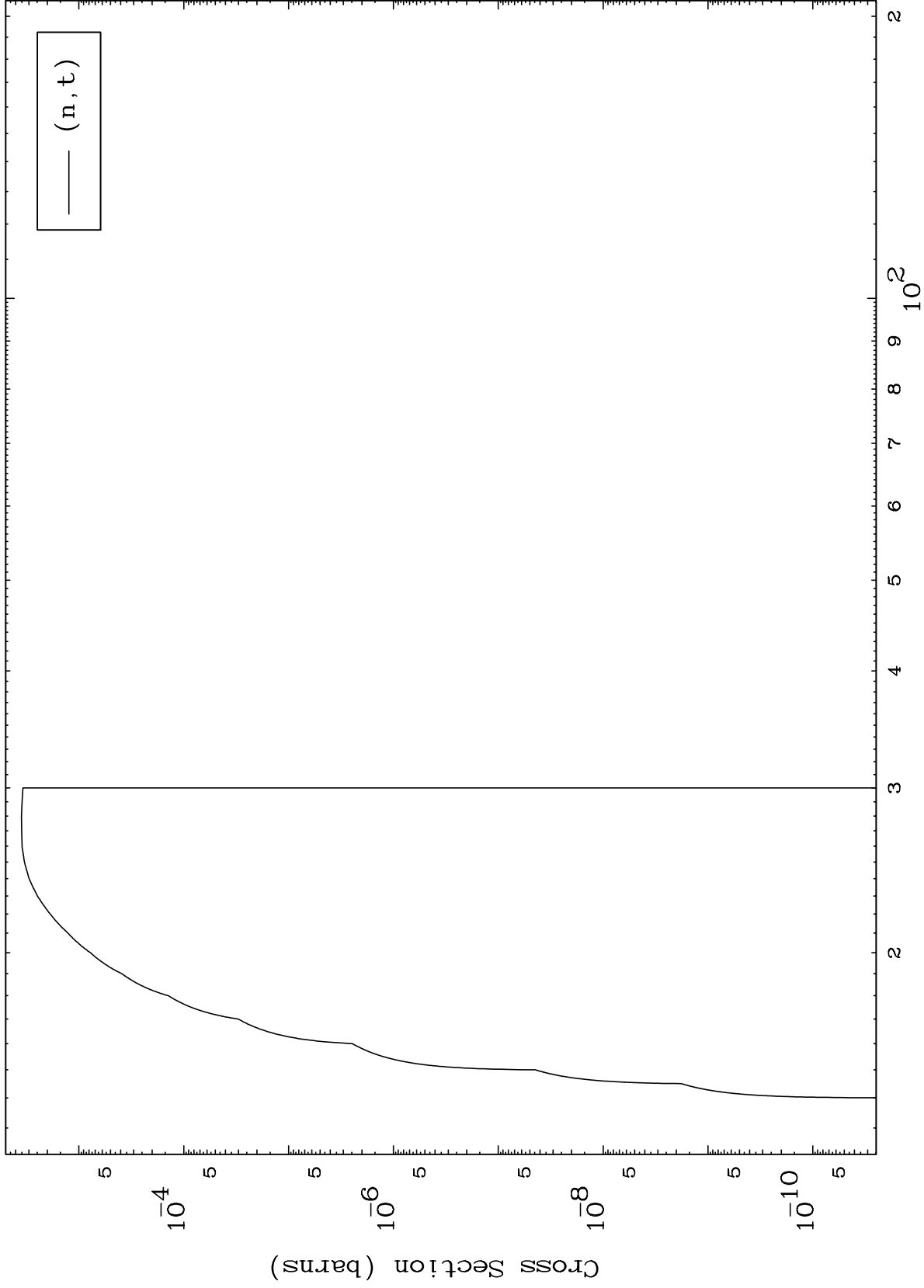
26-Fe-60



MAT 2643

(n,t) Levels
293 Kelvin Cross Sections

26-Fe-60



12

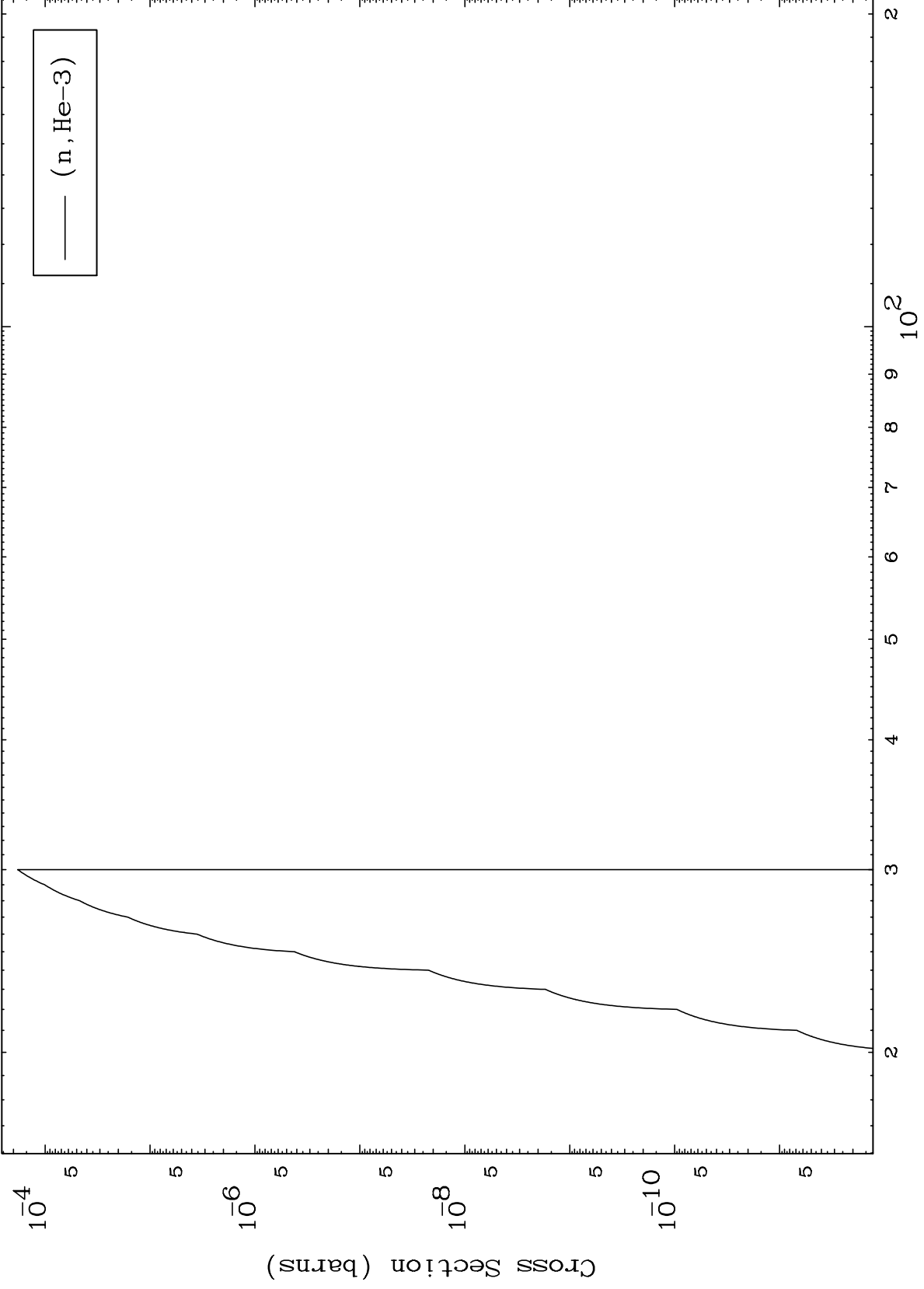
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-60



13

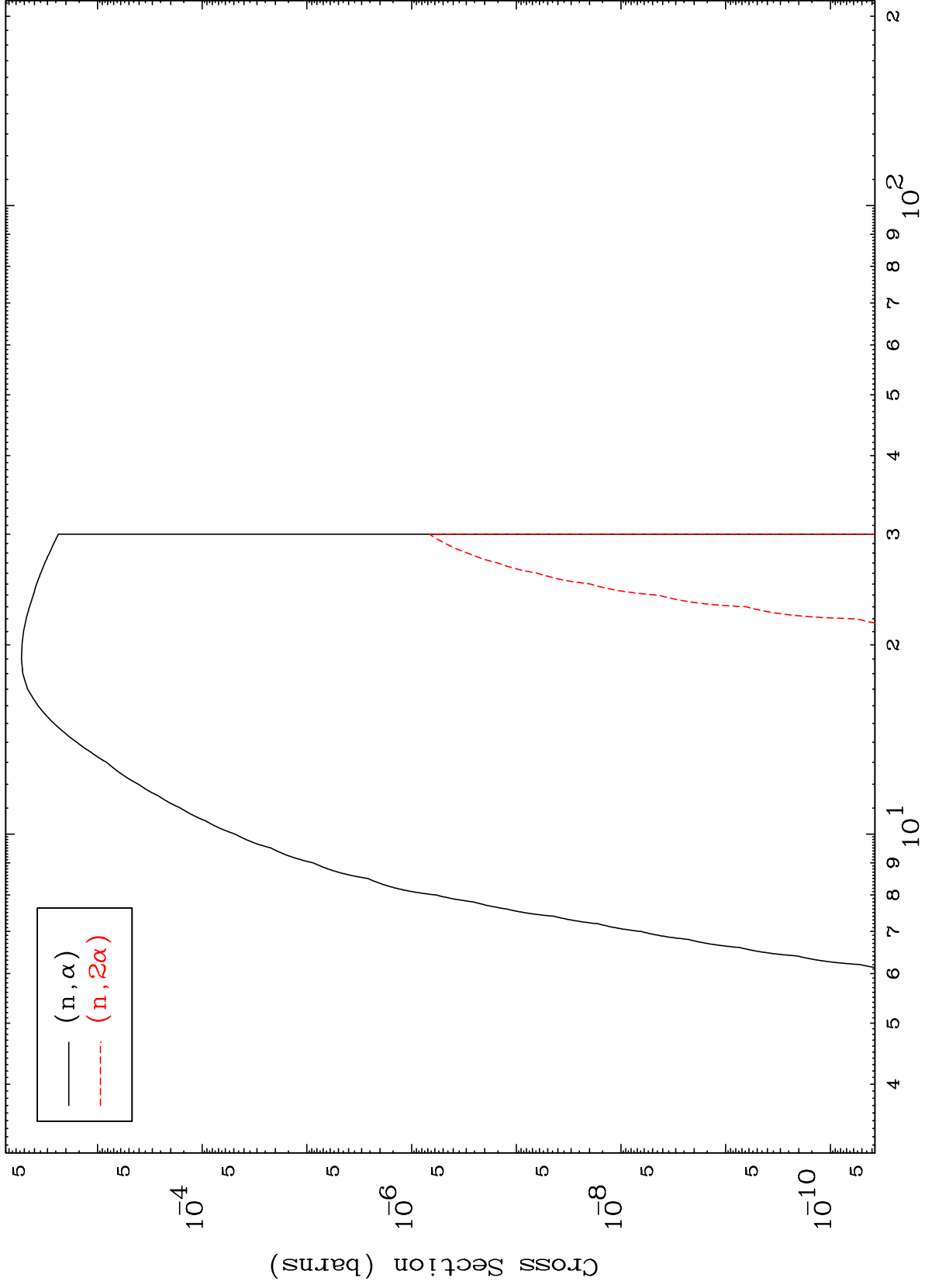
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n, α) Levels
293 Kelvin Cross Sections

26-Fe-60



14

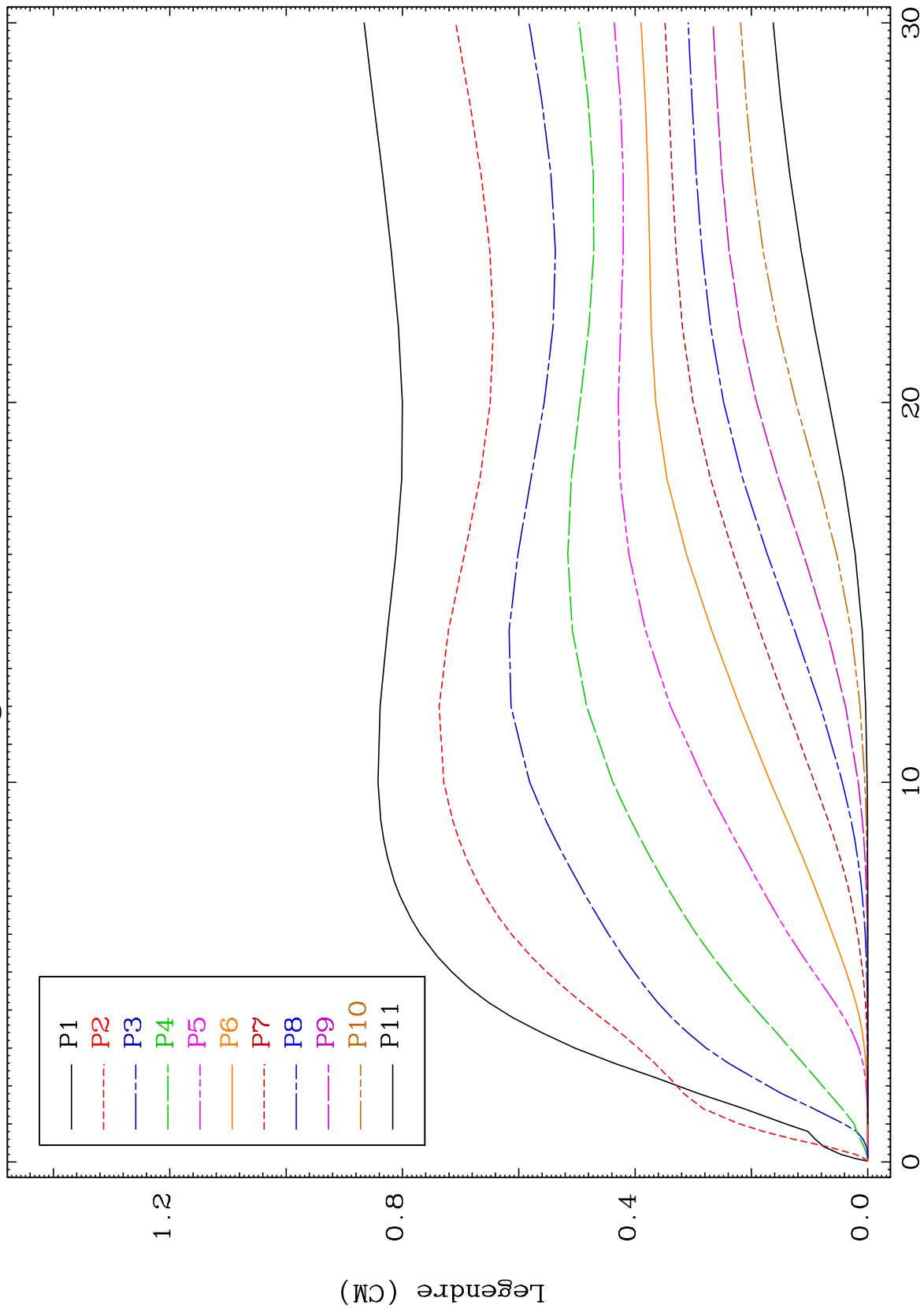
Incident Energy (MeV)

26-Fe-60

MAT 2643

Elastic Legendre Coefficients

²⁶Fe-60



15

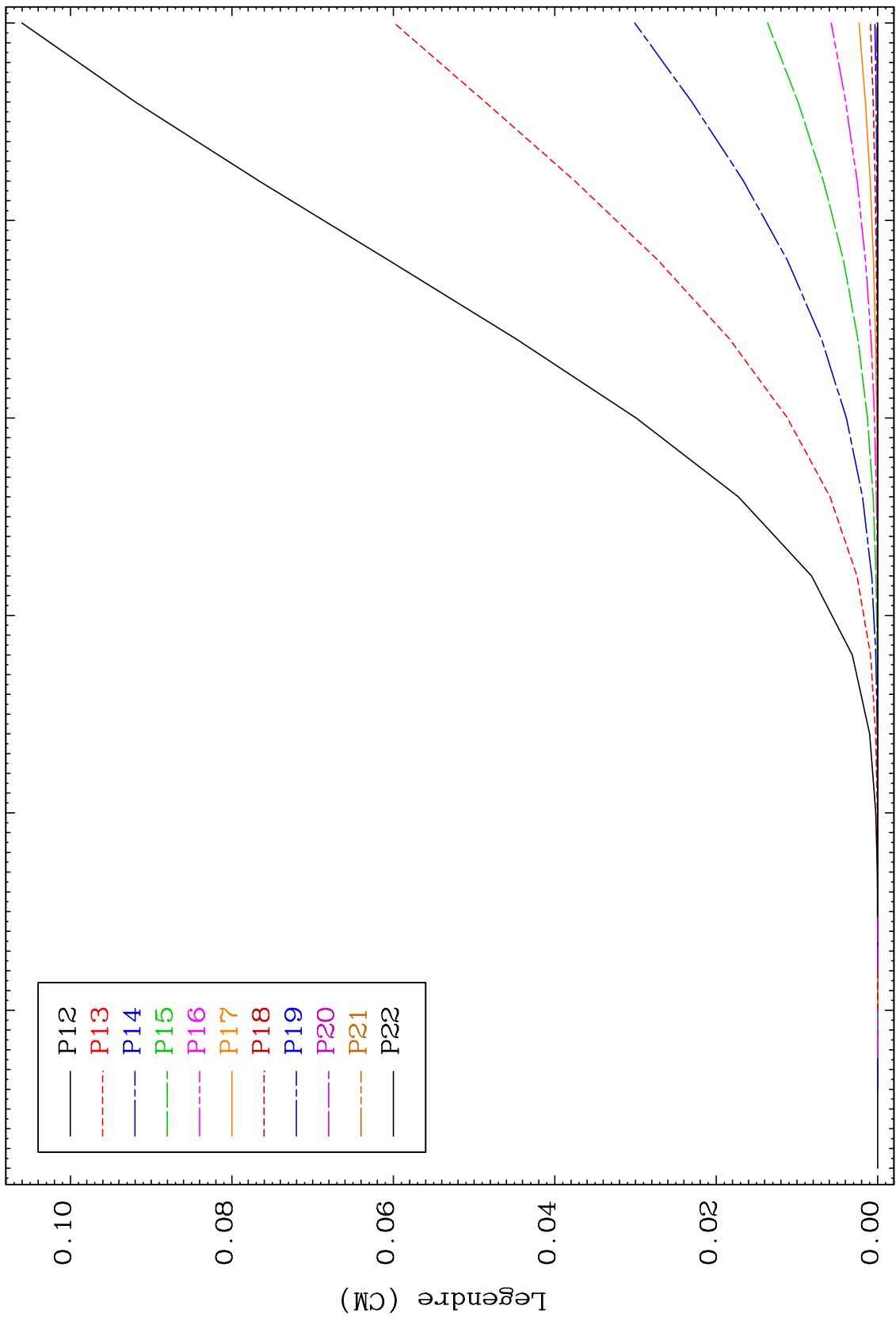
Incident Energy (MeV)

²⁶Fe-60

MAT 2643

Elastic Legendre Coefficients

²⁶Fe-60



16

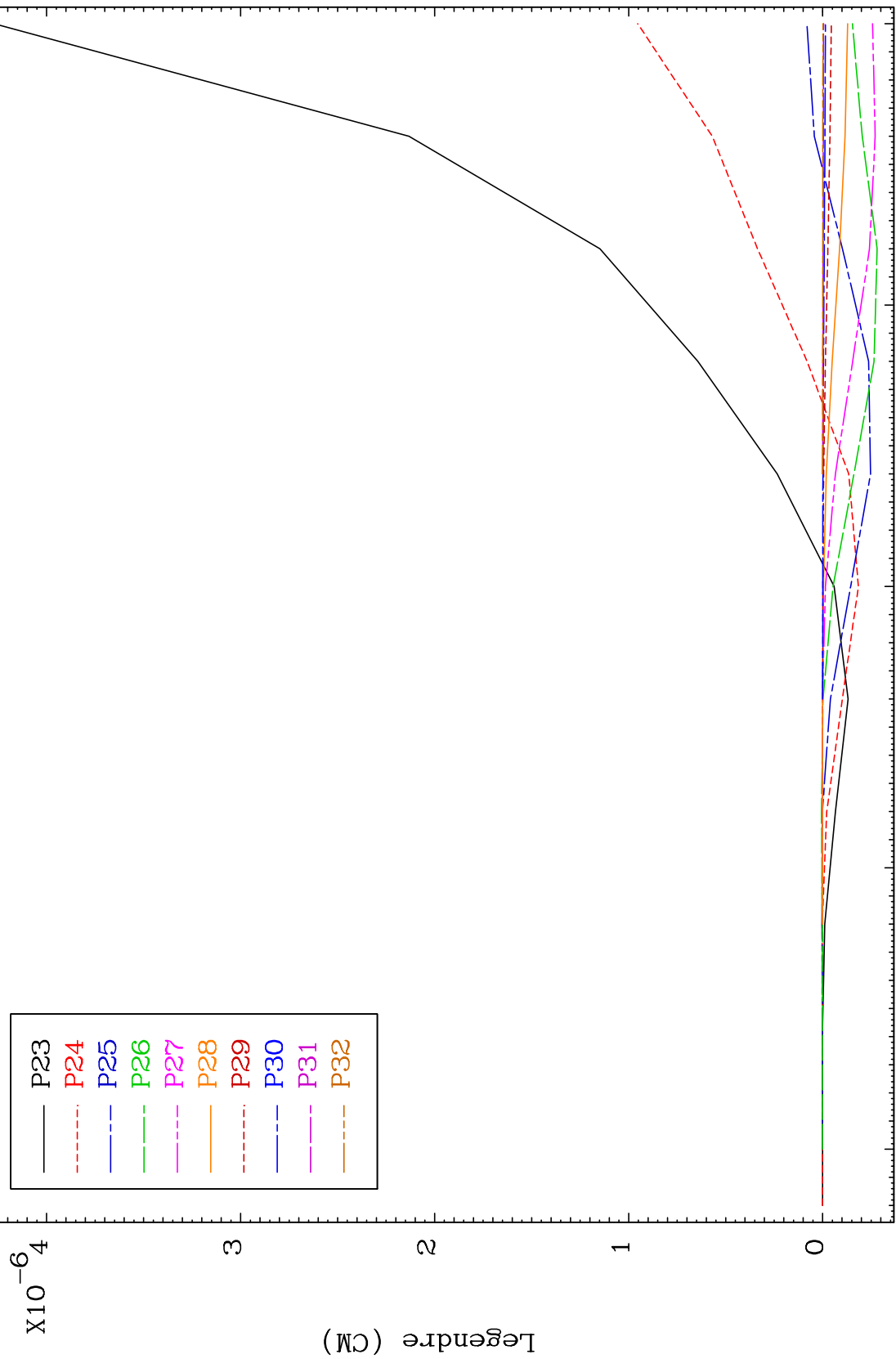
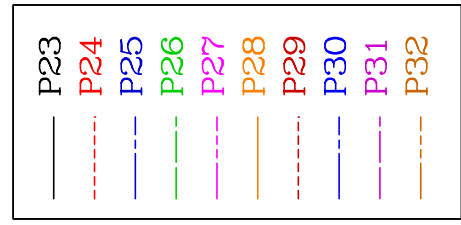
²⁶Fe-60

Incident Energy (MeV)

MAT 2643

Elastic Legendre Coefficients

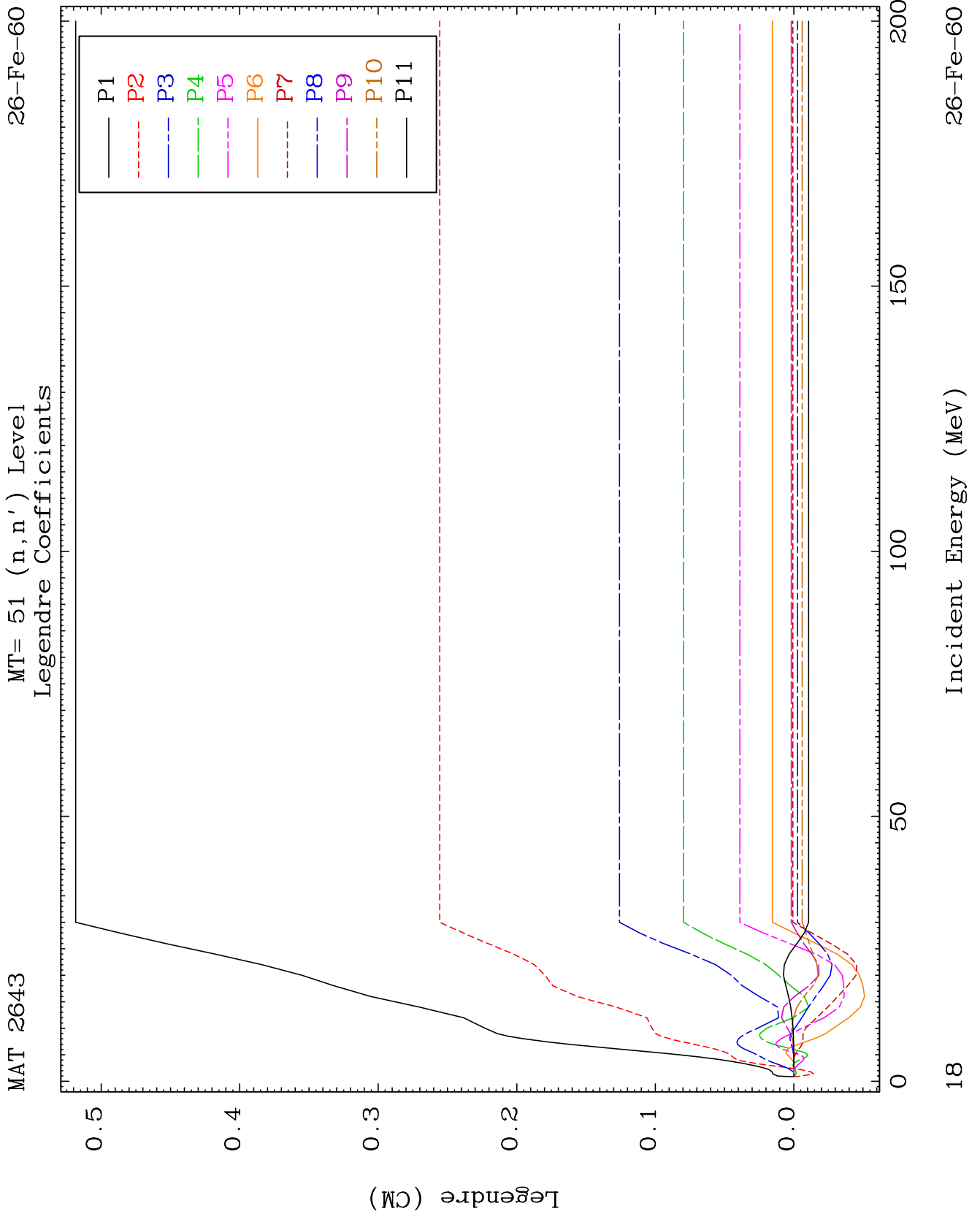
26-Fe-60



17

Incident Energy (MeV)

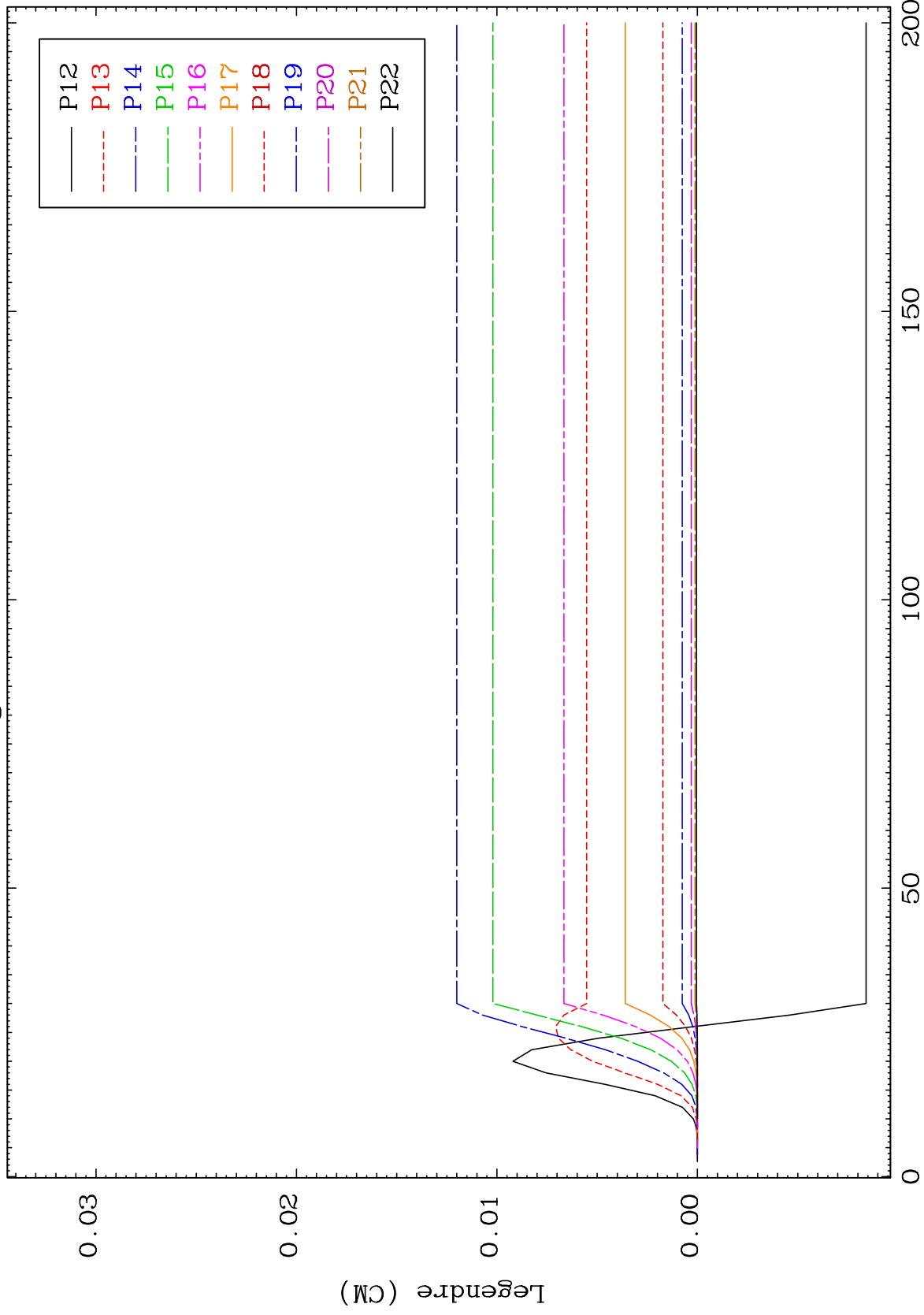
26-Fe-60



MAT 2643

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

26-Fe-60



19

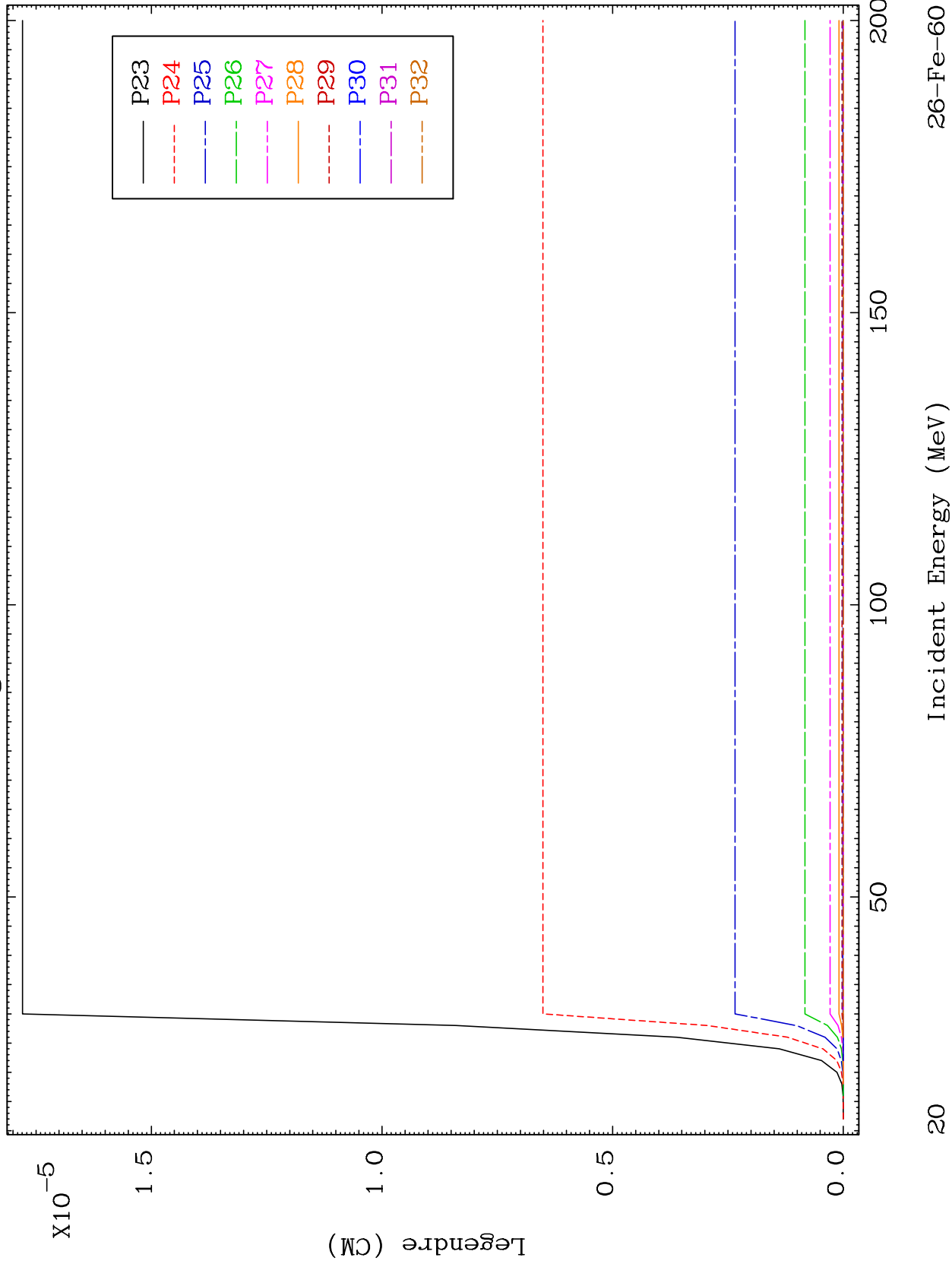
Incident Energy (MeV)

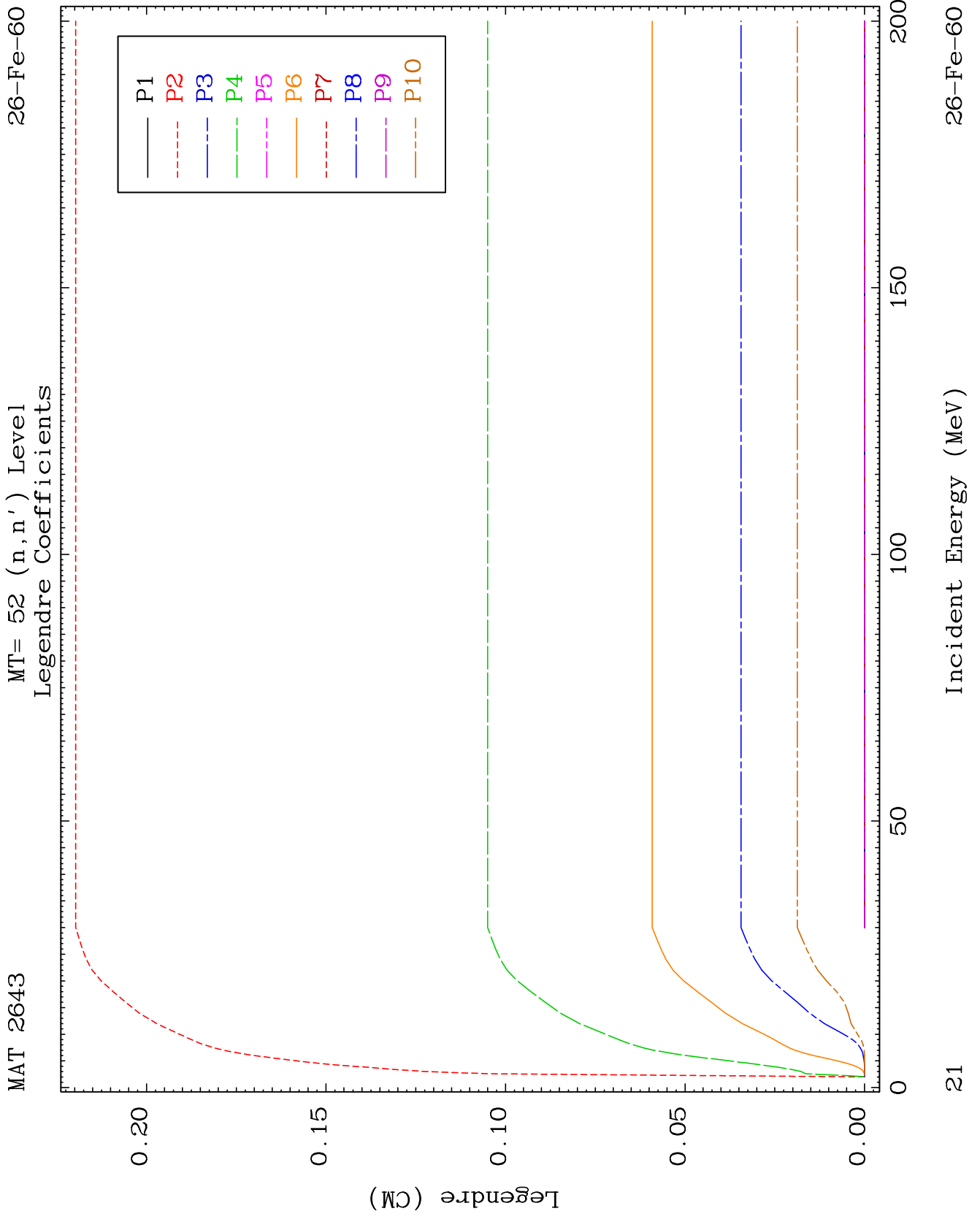
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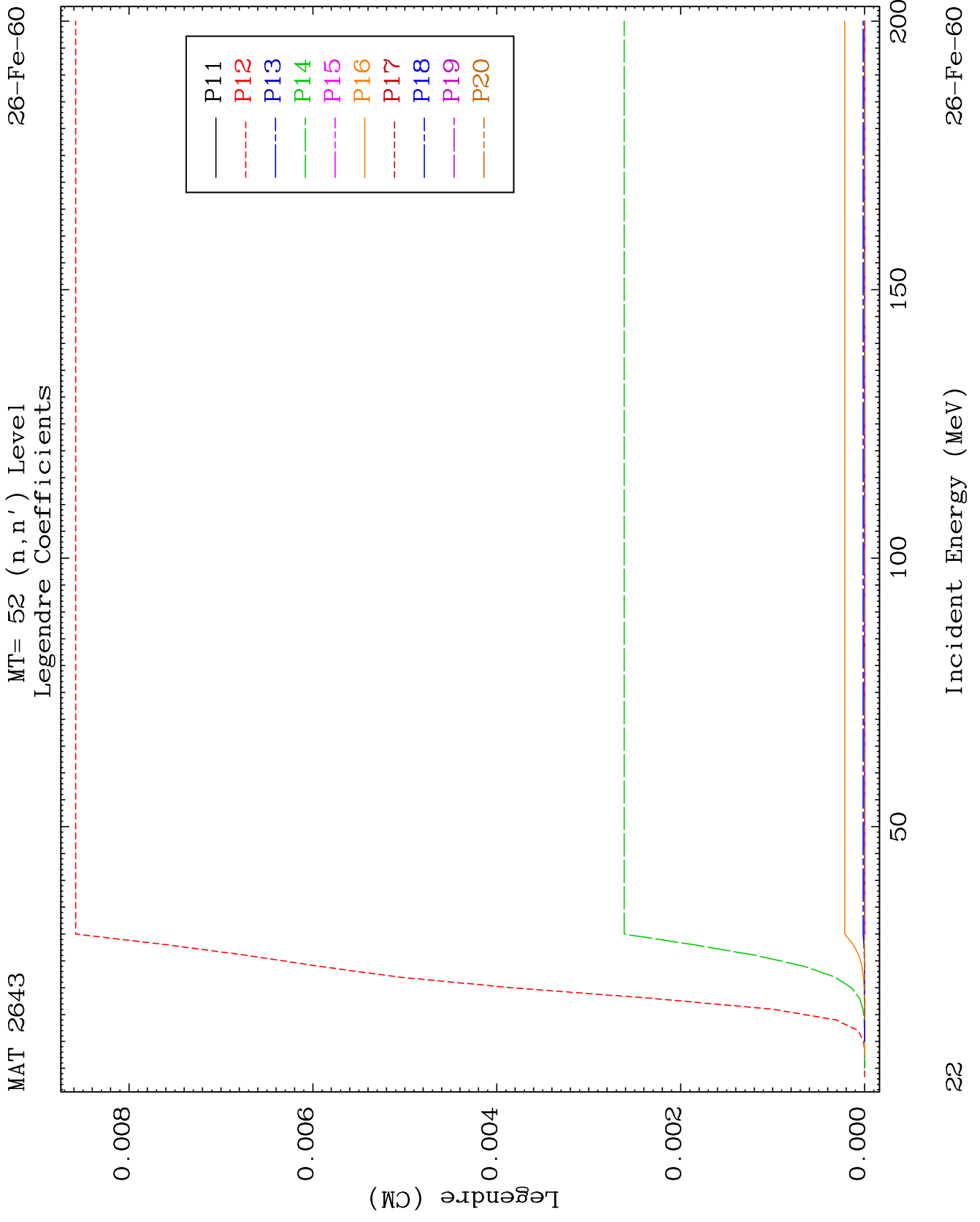
MAT 2643

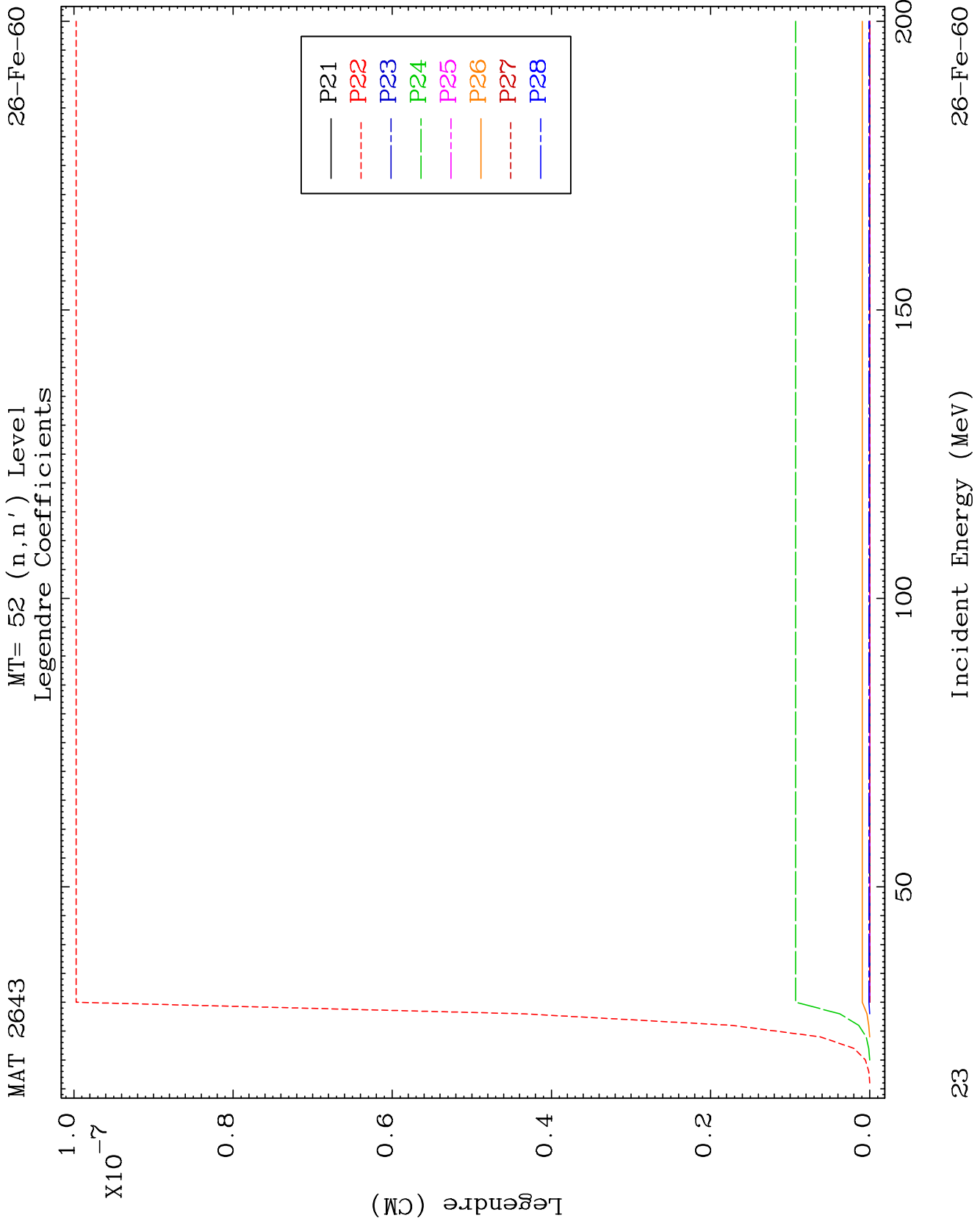
MT= 51 (n,n') Level
Legendre Coefficients

26-Fe-60





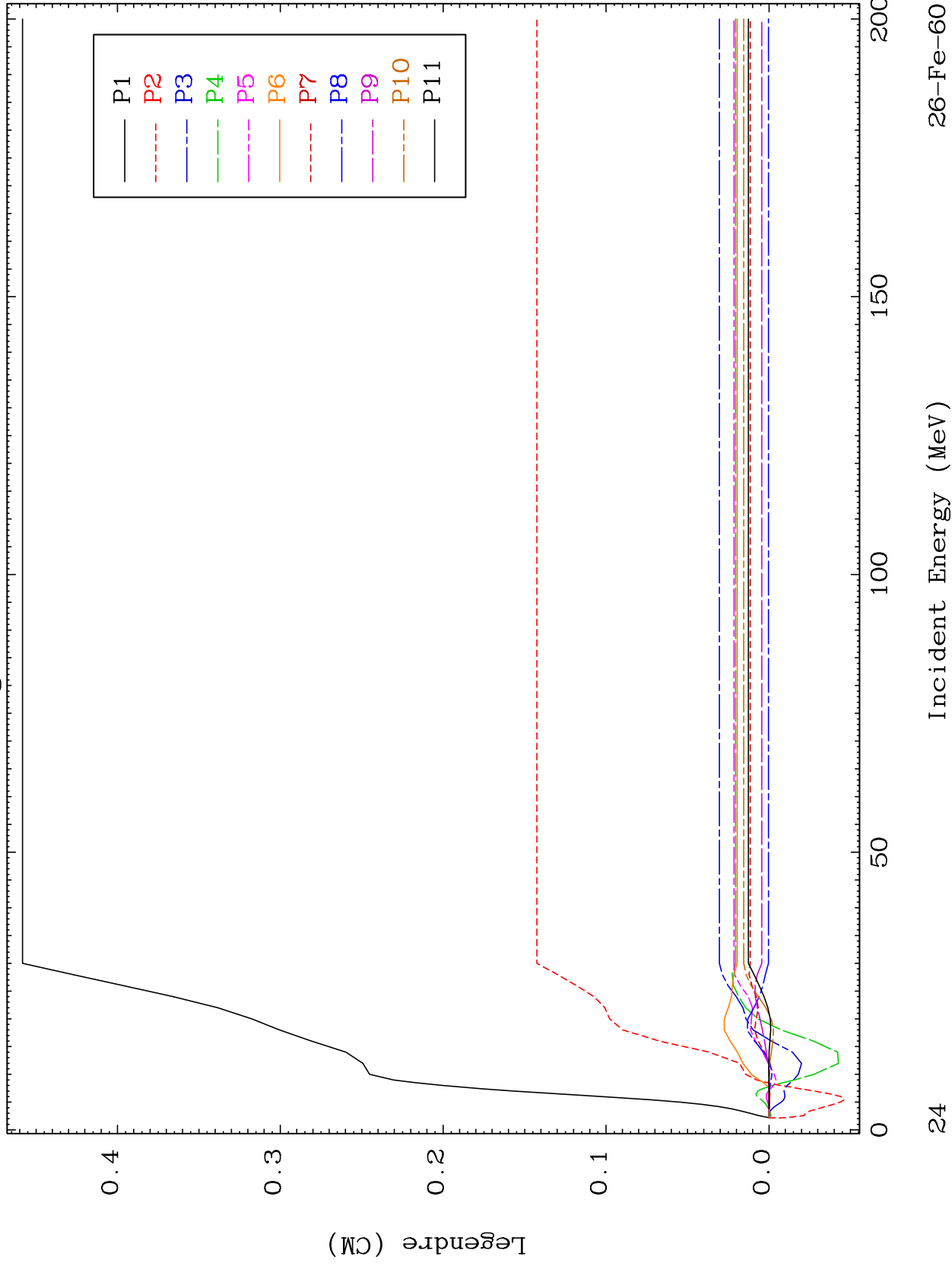




MAT 2643

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

26-Fe-60



26-Fe-60

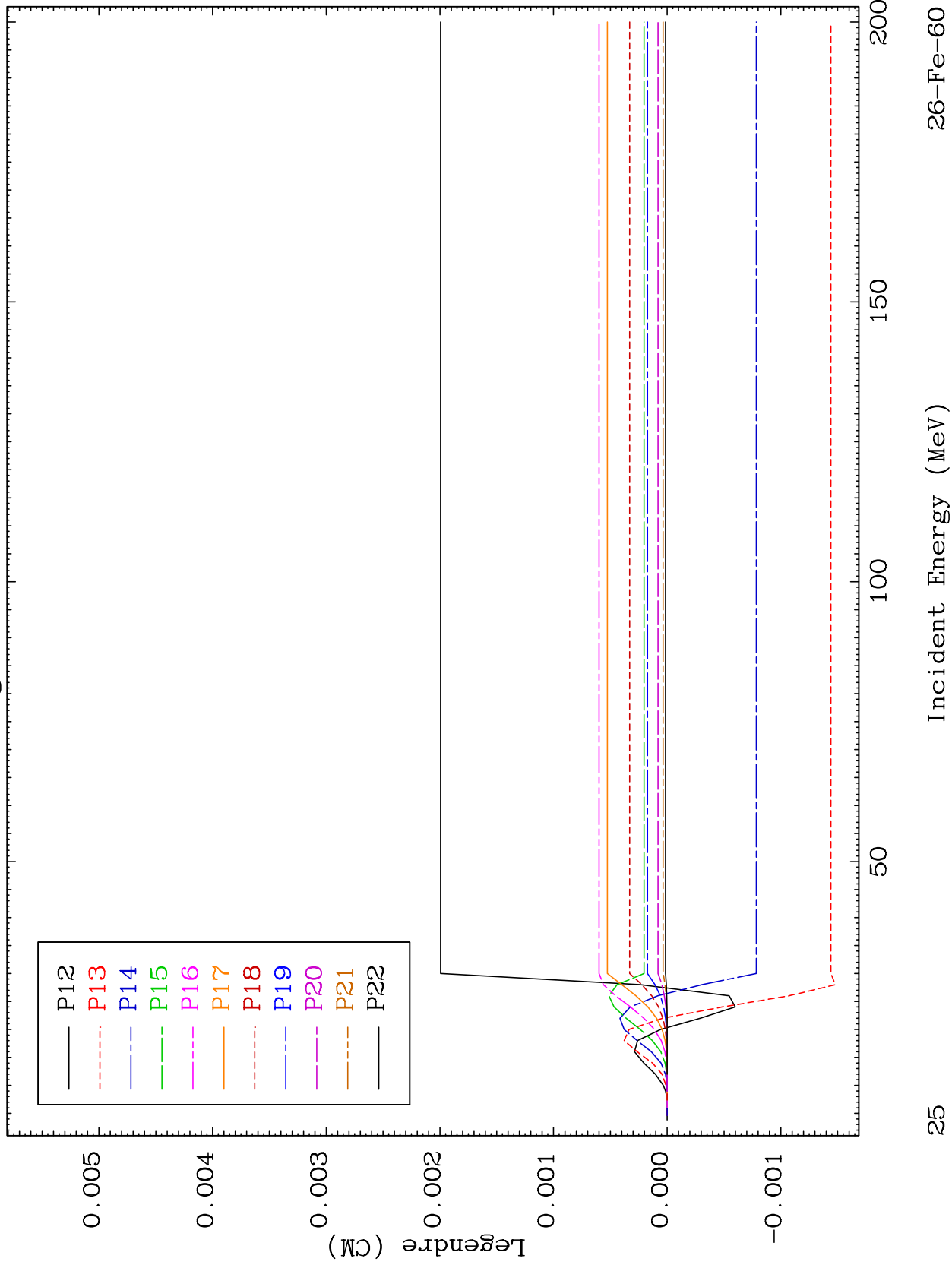
Incident Energy (MeV)

24

MAT 2643

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

26-Fe-60



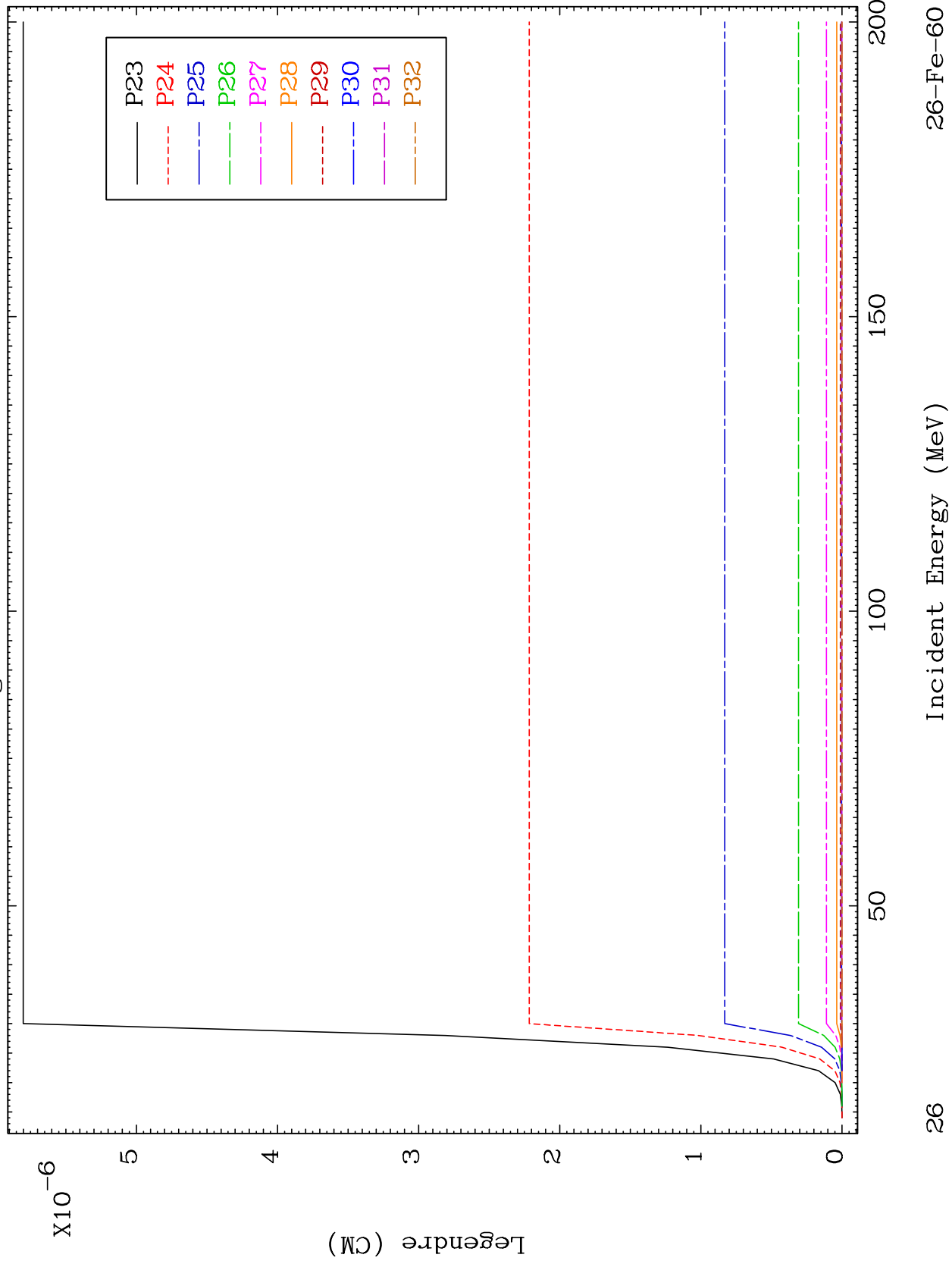
25

26-Fe-60

MAT 2643

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

26-Fe-60



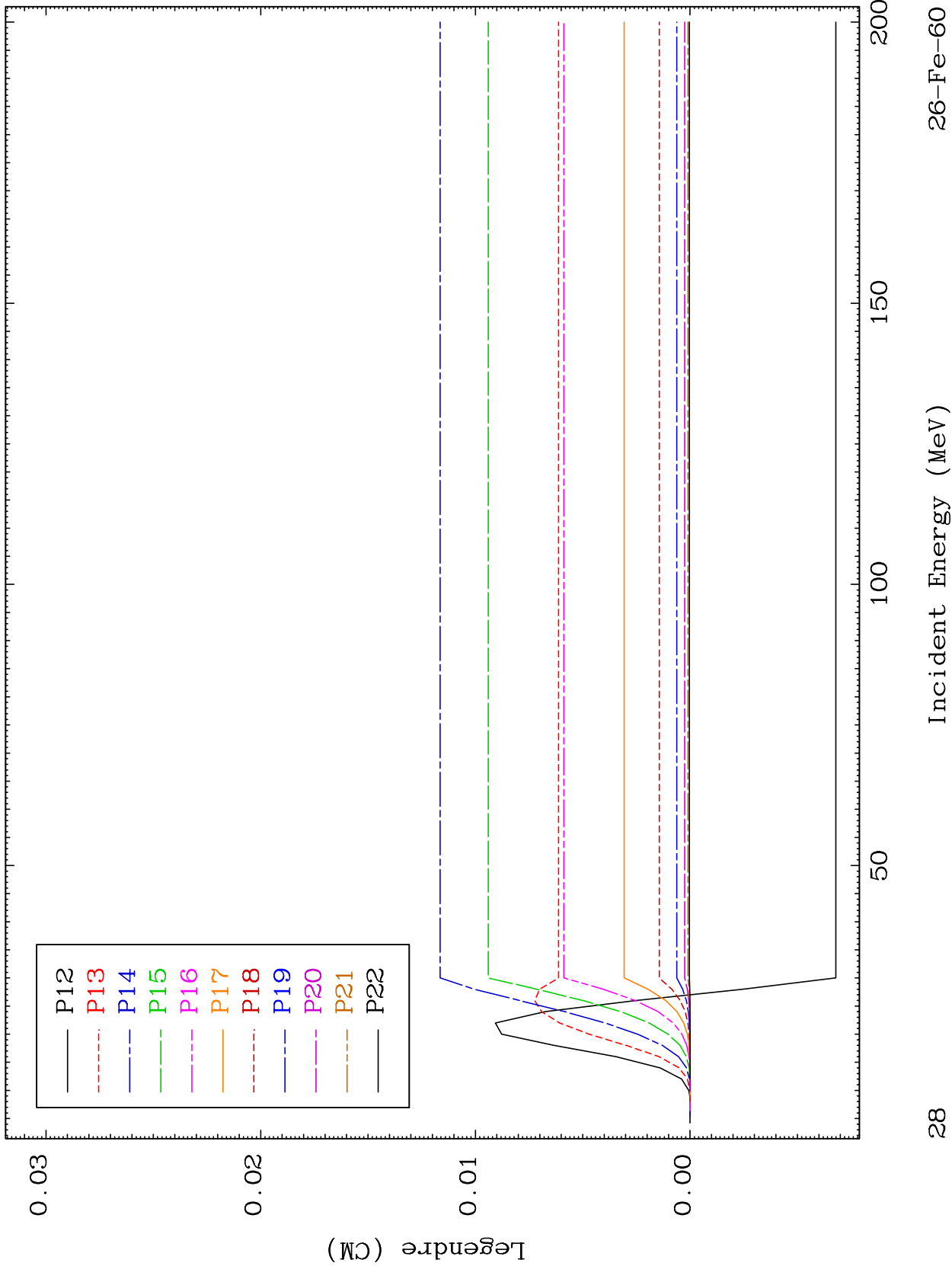
26

26-Fe-60

MAT 2643

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

26-Fe-60



28

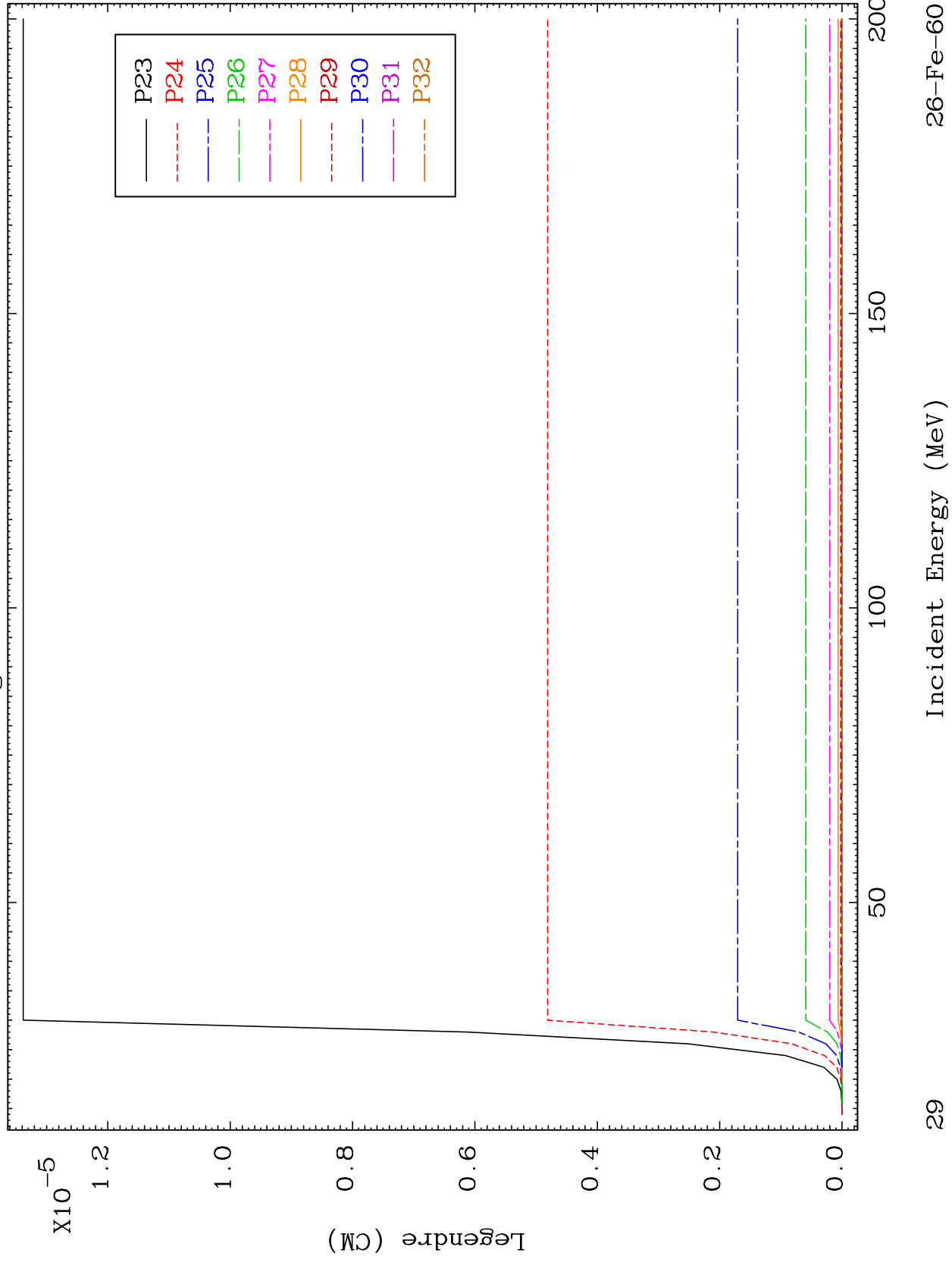
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

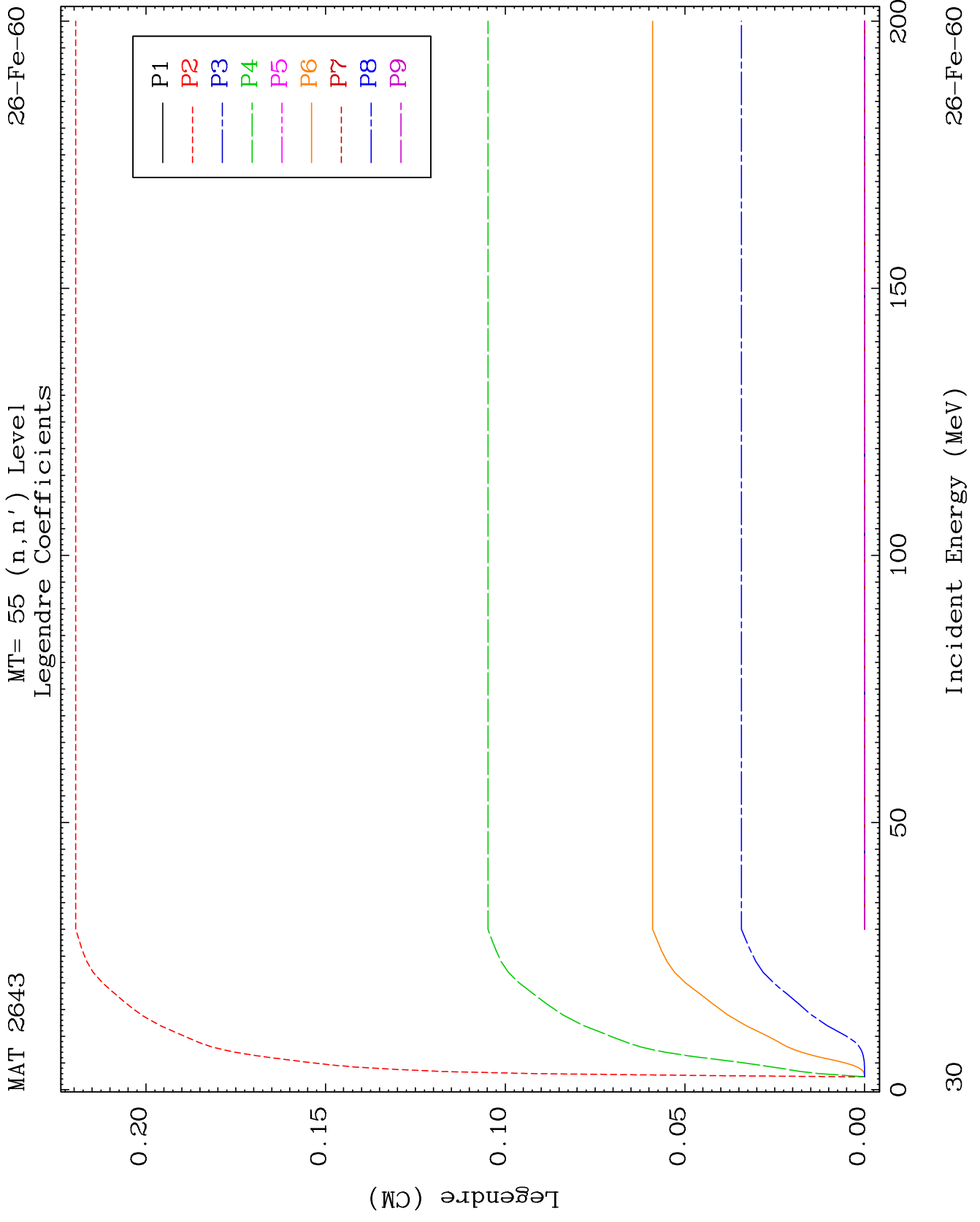
26-Fe-60



29

Incident Energy (MeV)

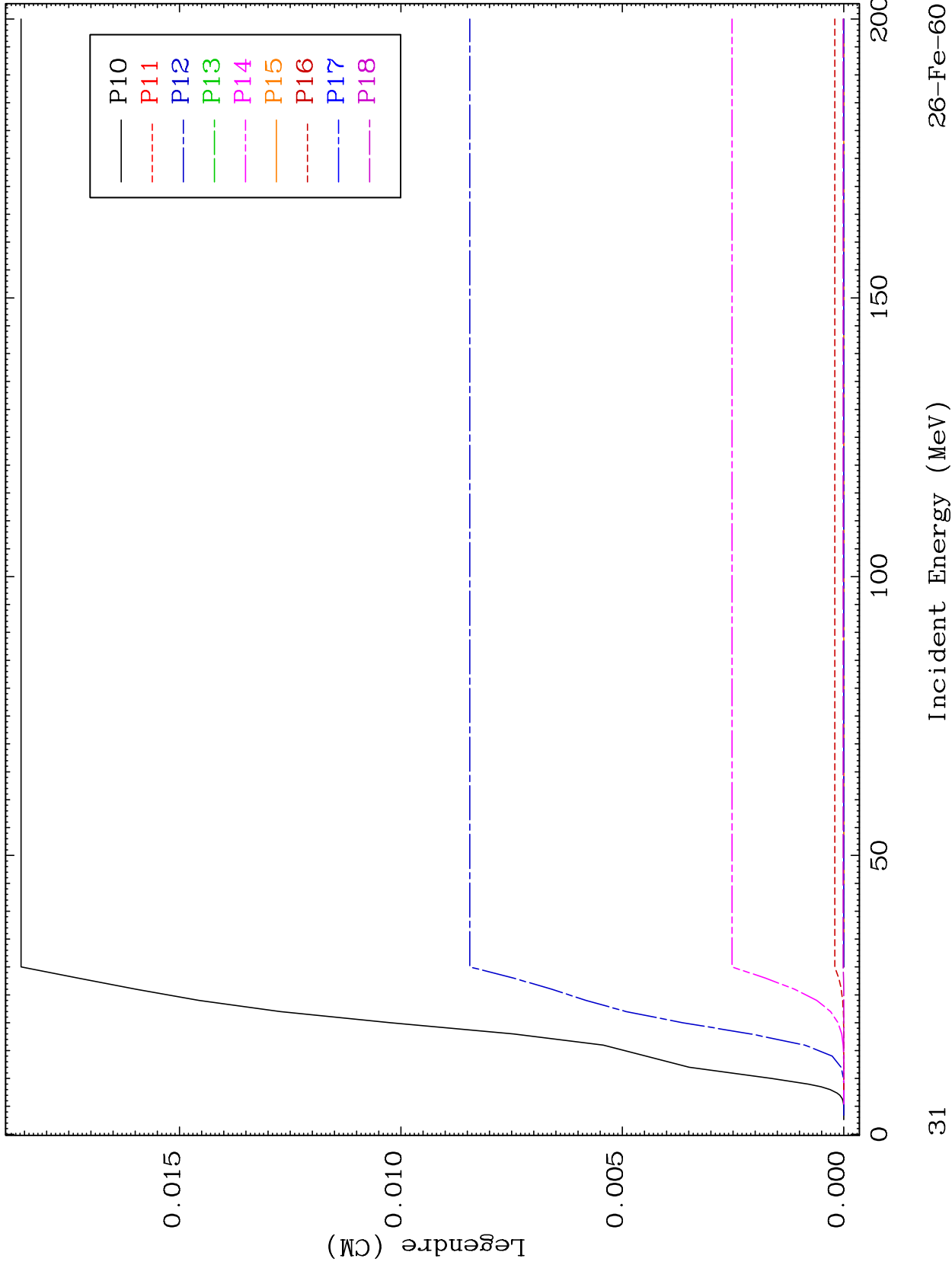
26-Fe-60



MAT 2643

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

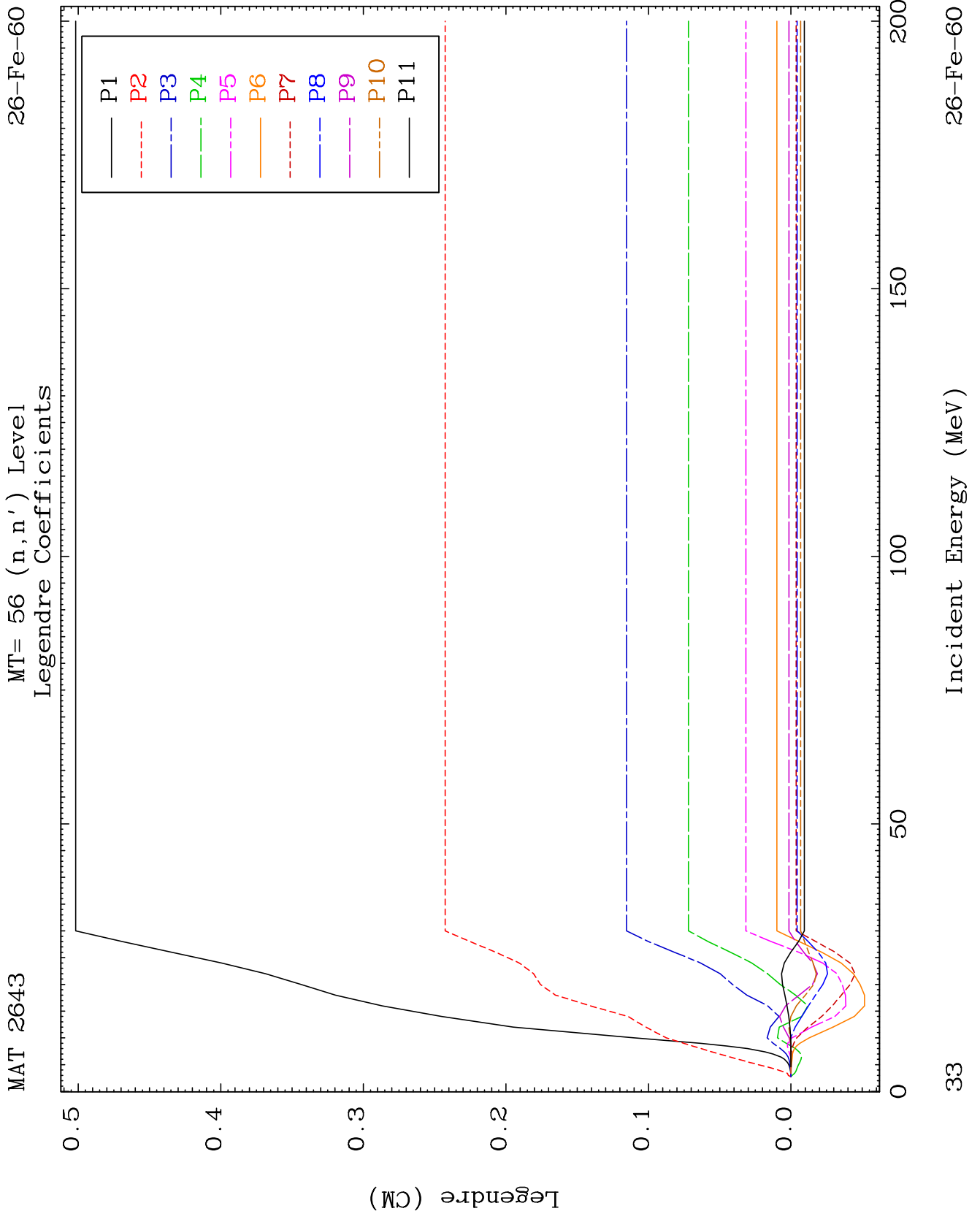
26-Fe-60



31

Incident Energy (MeV)

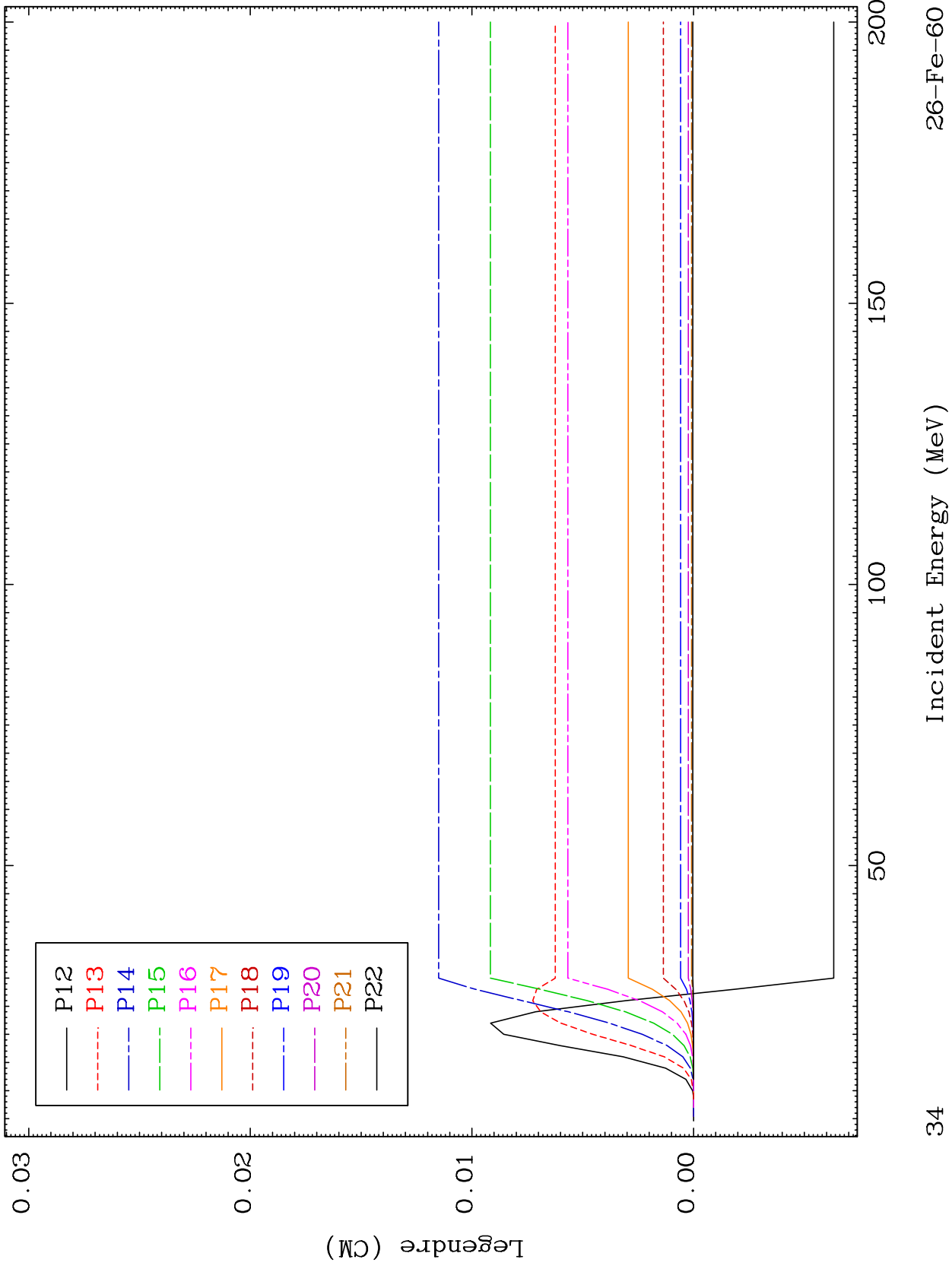
26-Fe-60



MAT 2643

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

26-Fe-60



34

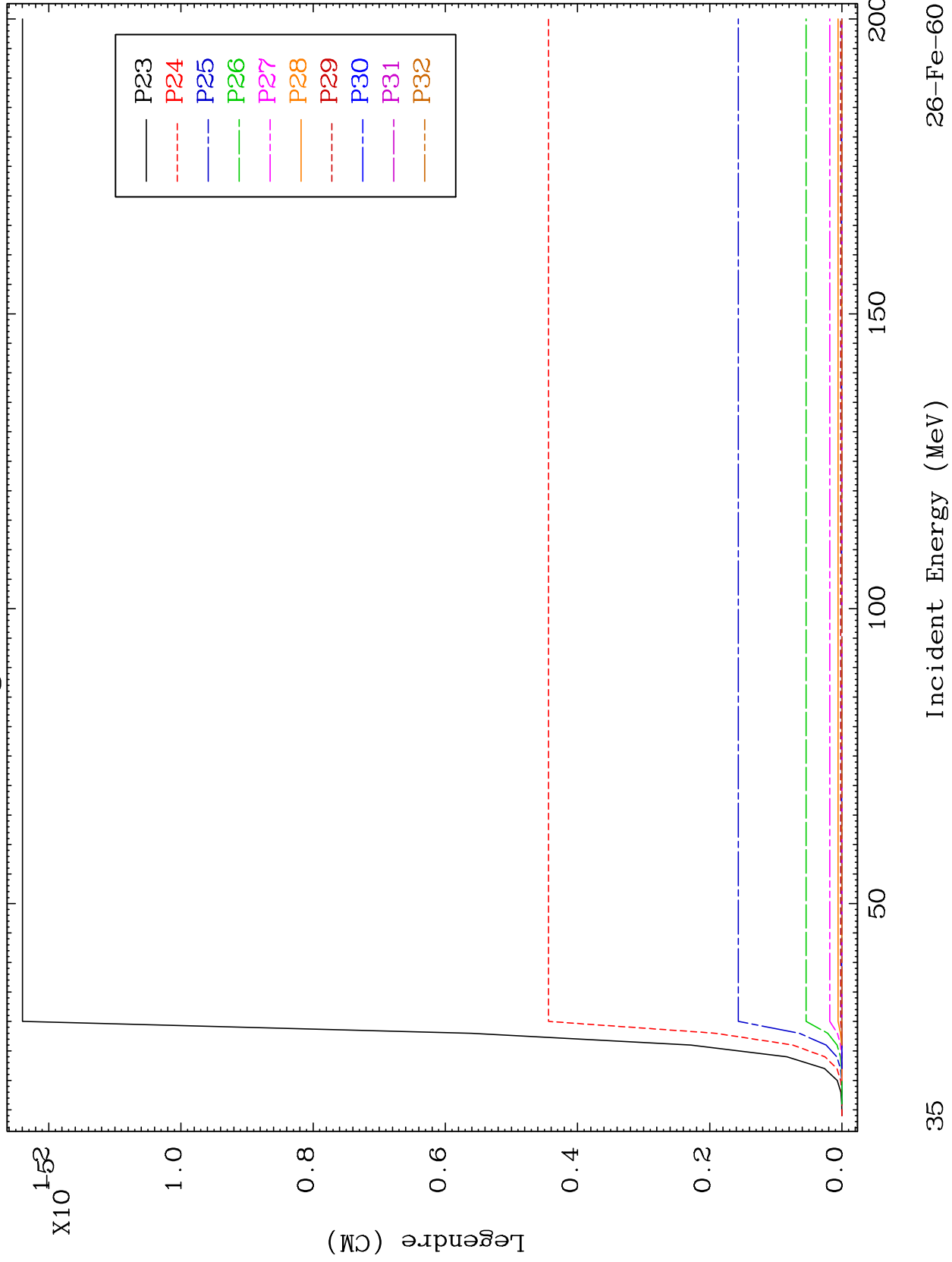
Incident Energy (MeV)

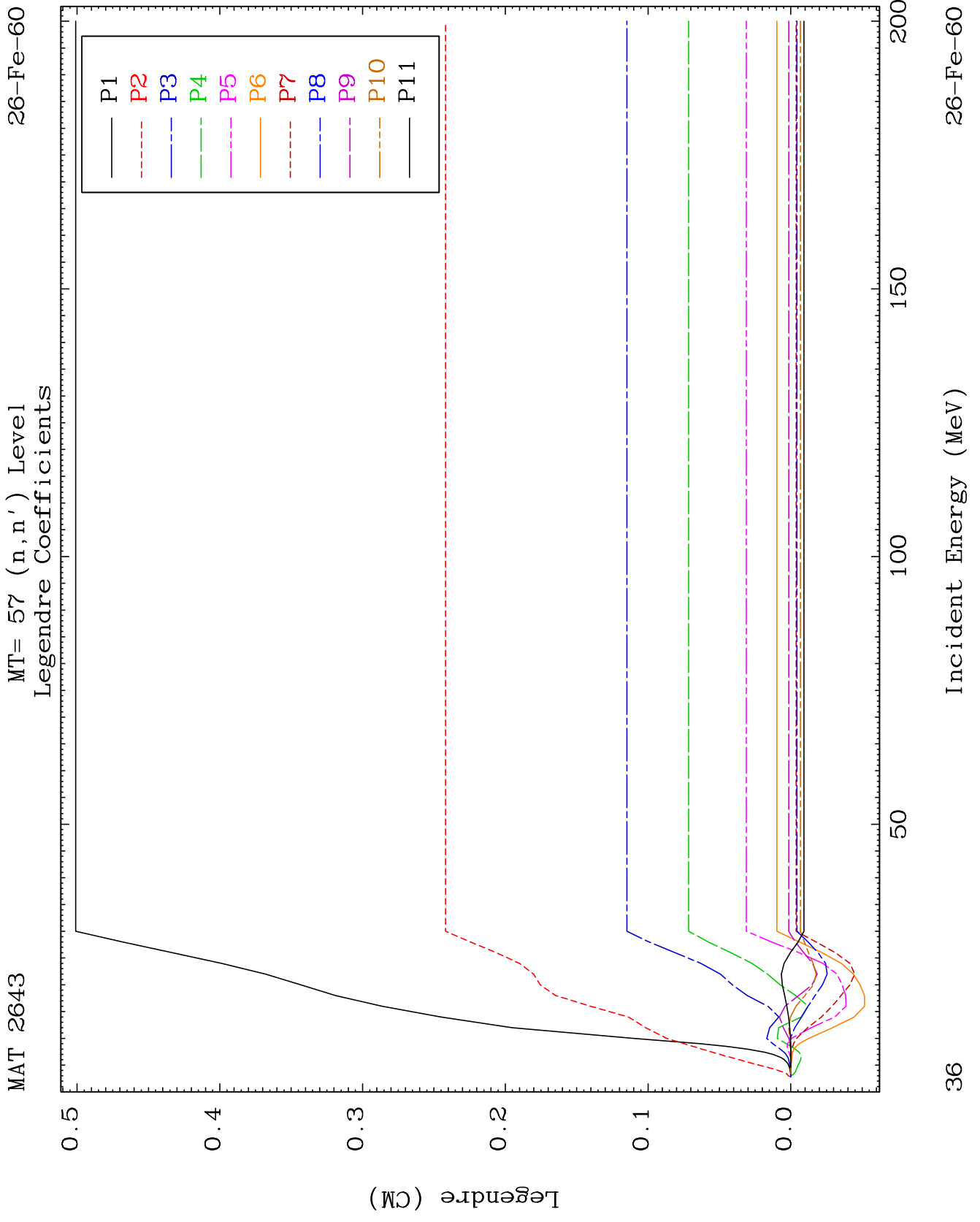
26-Fe-60

MAT 2643

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

26-Fe-60

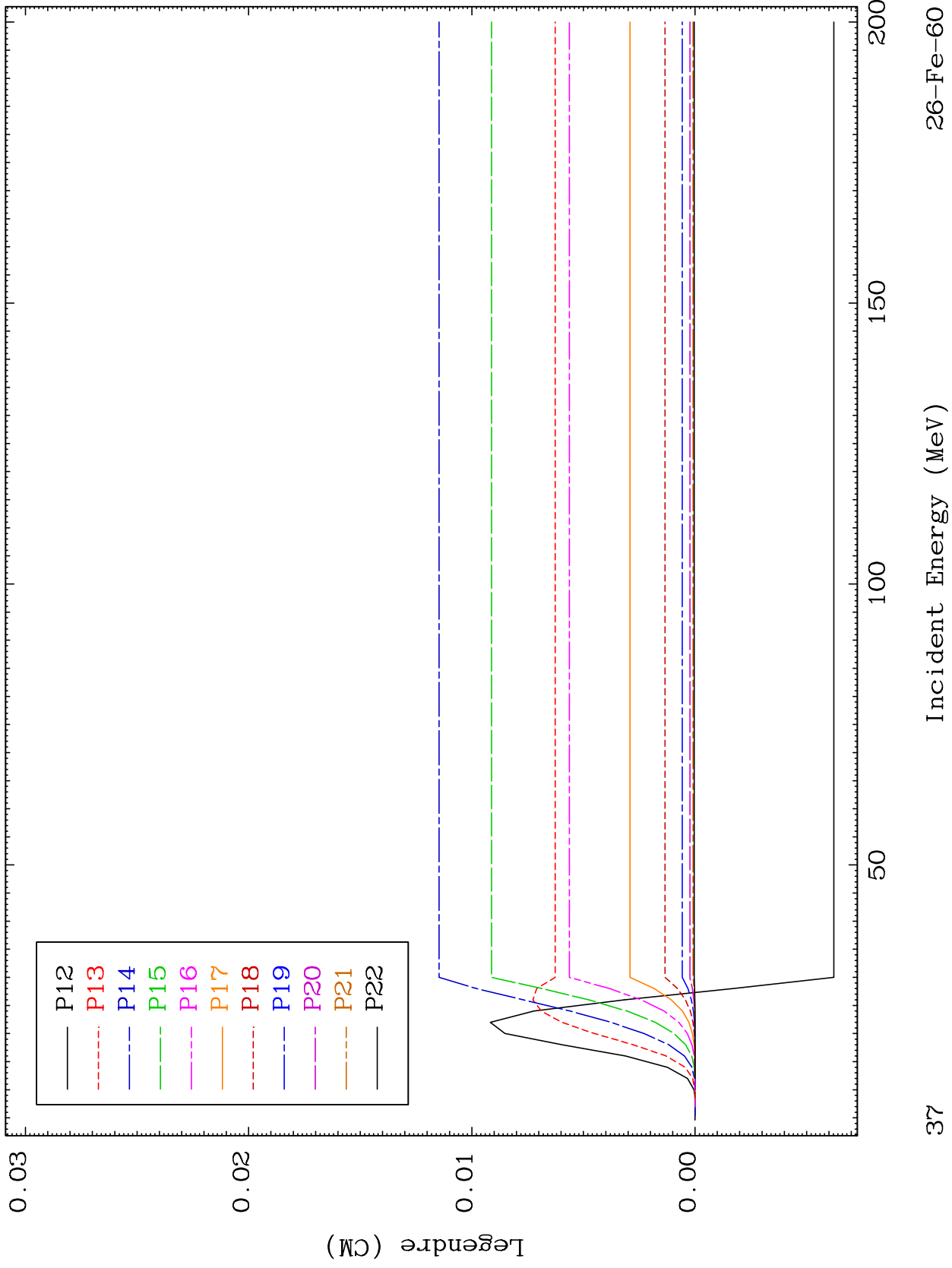




MAT 2643

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

26-Fe-60



37

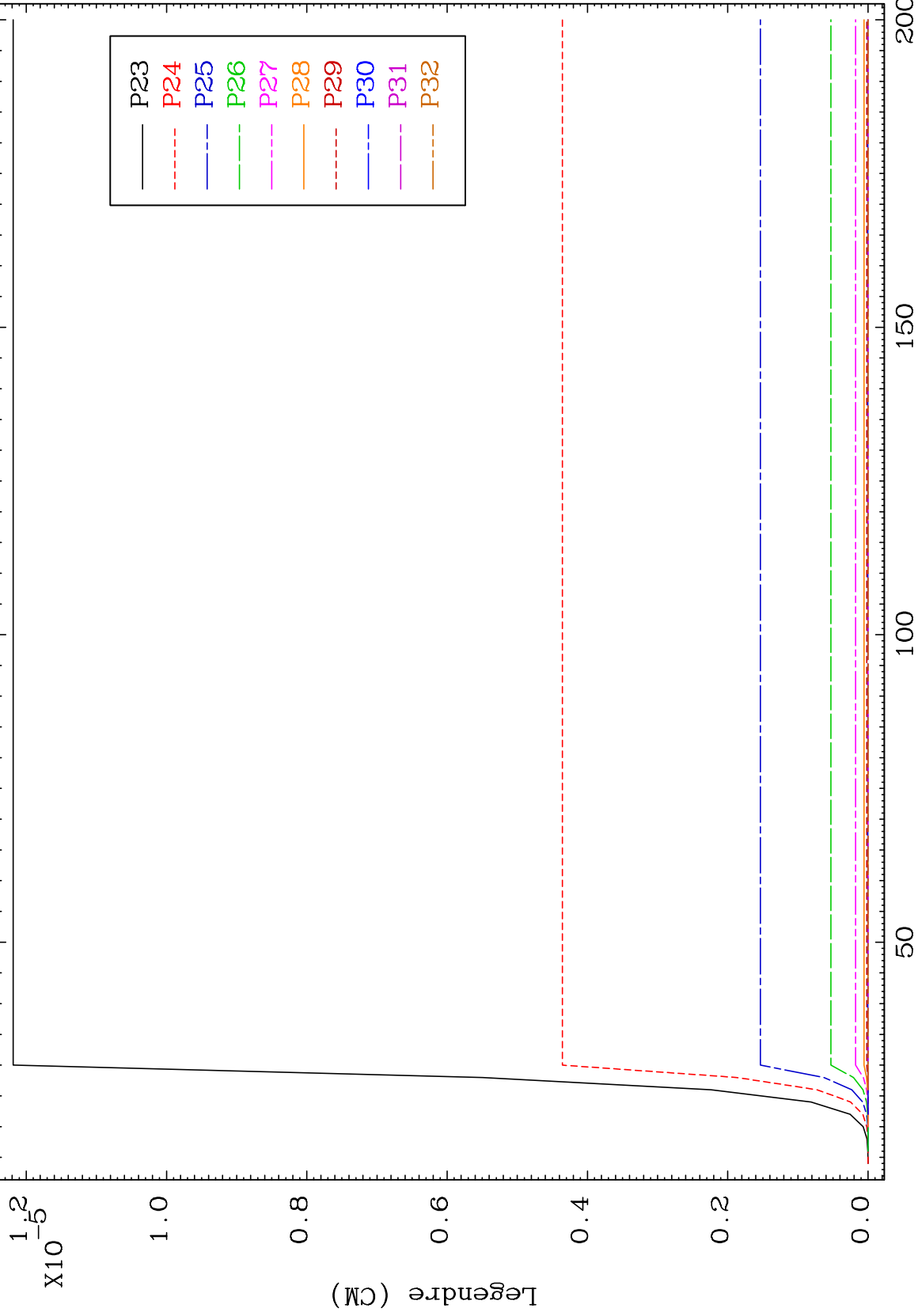
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

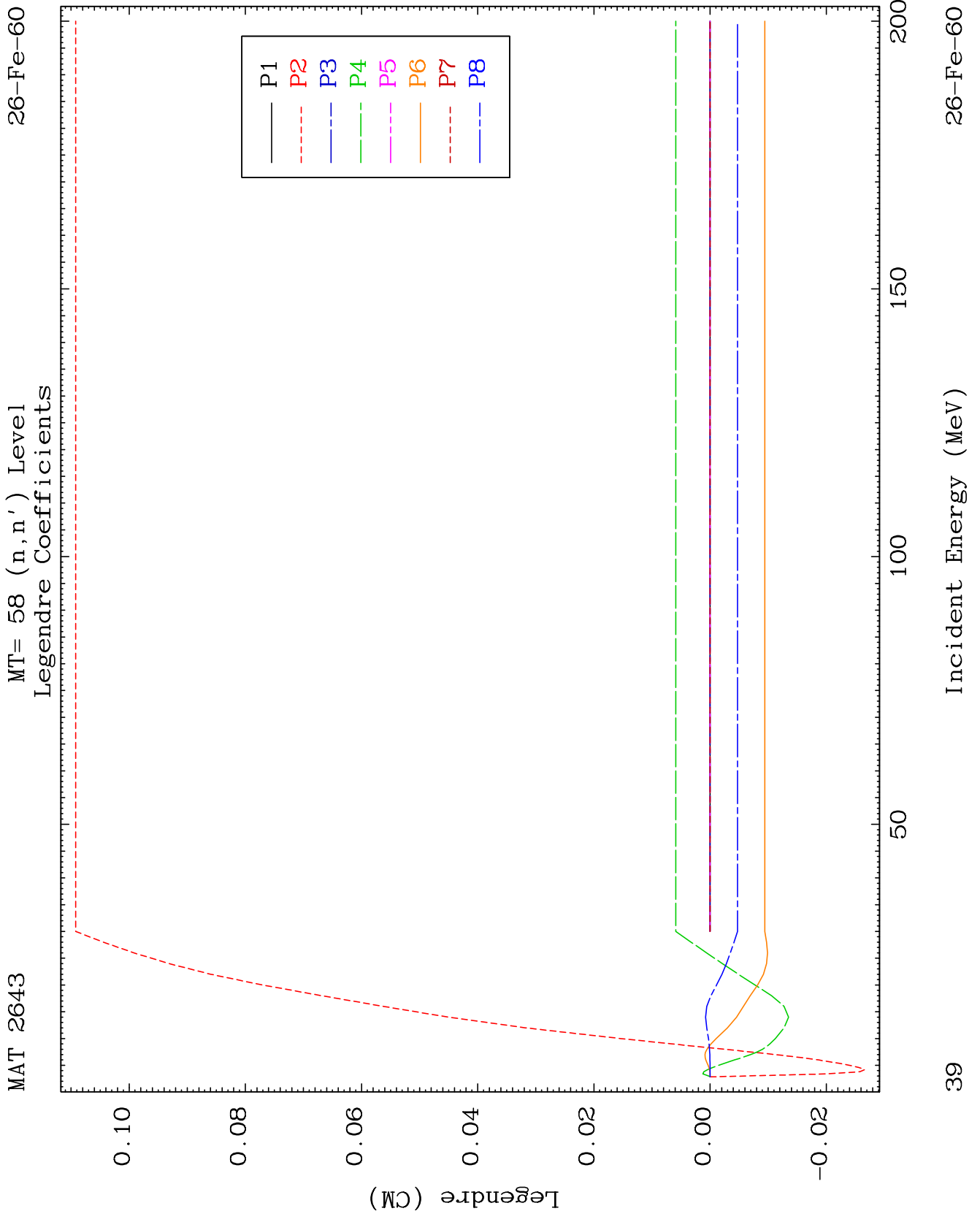
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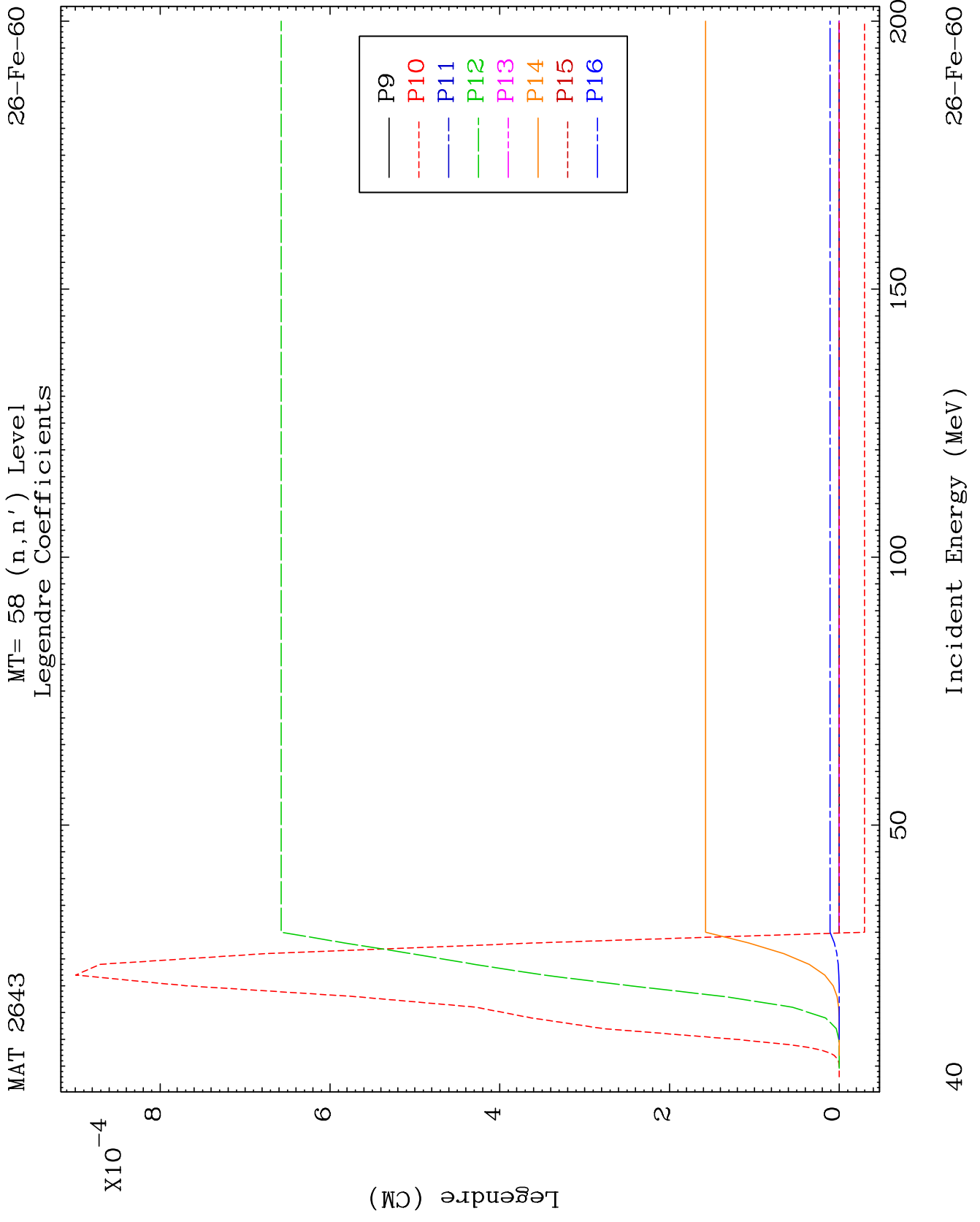


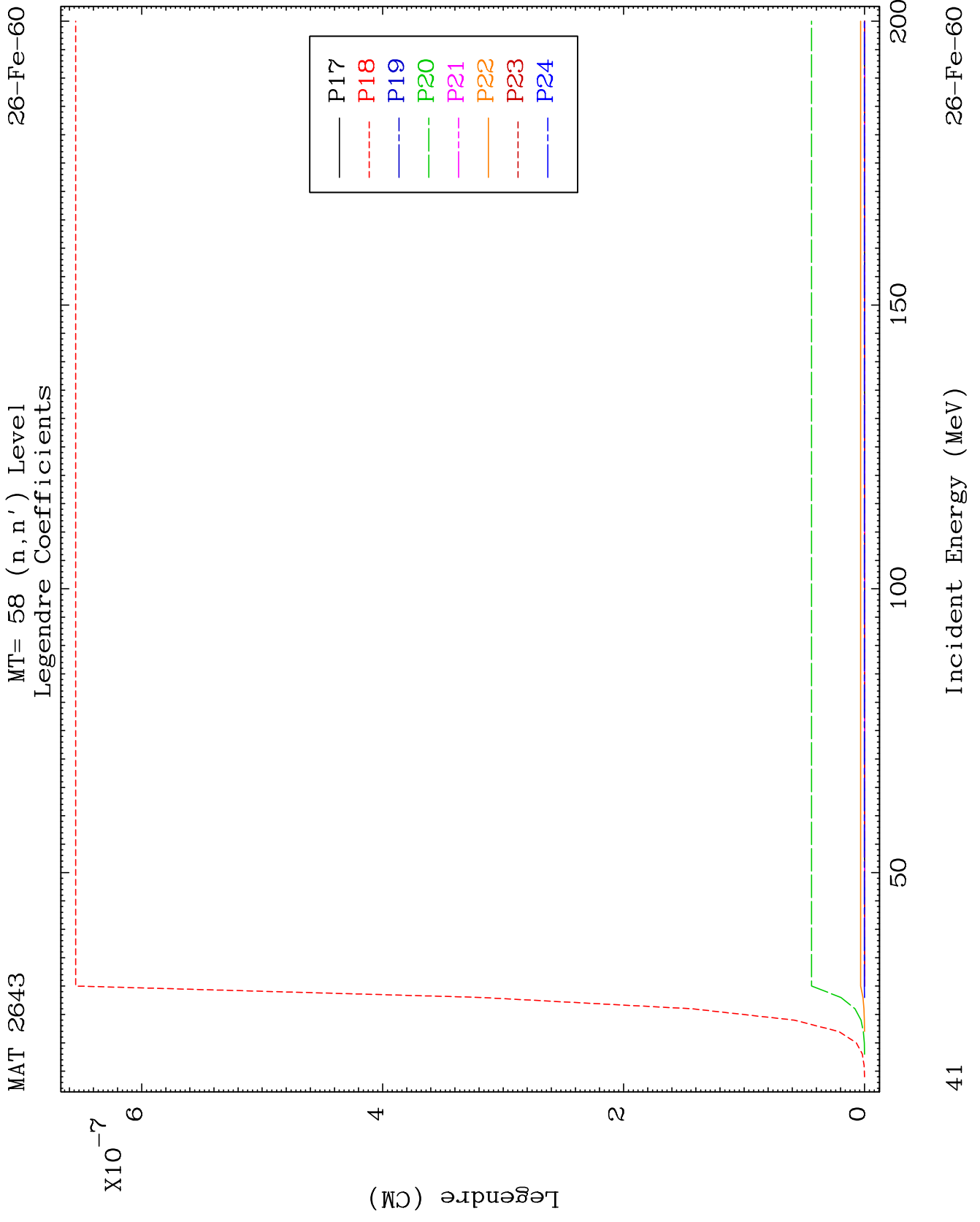
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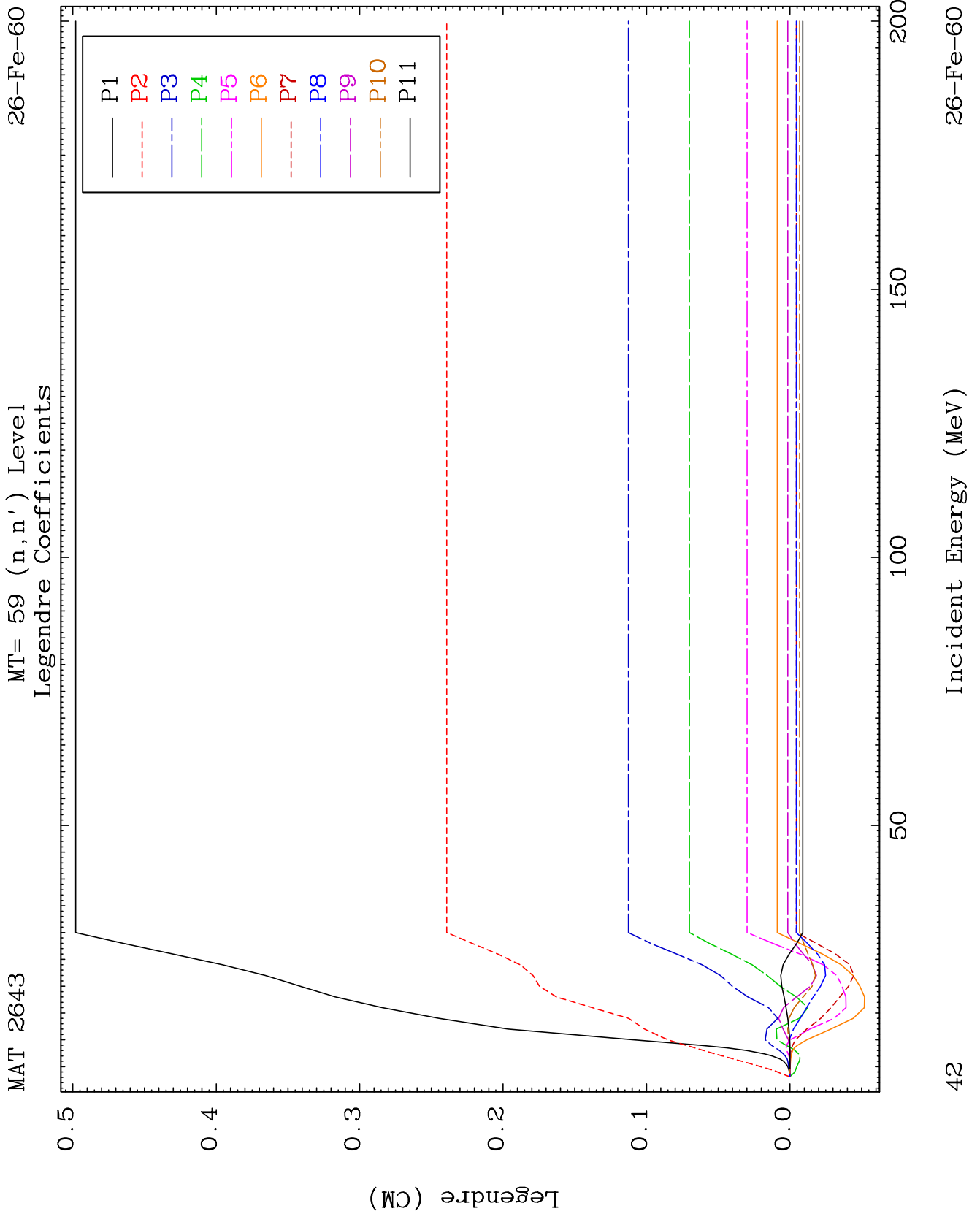
Incident Energy (MeV)

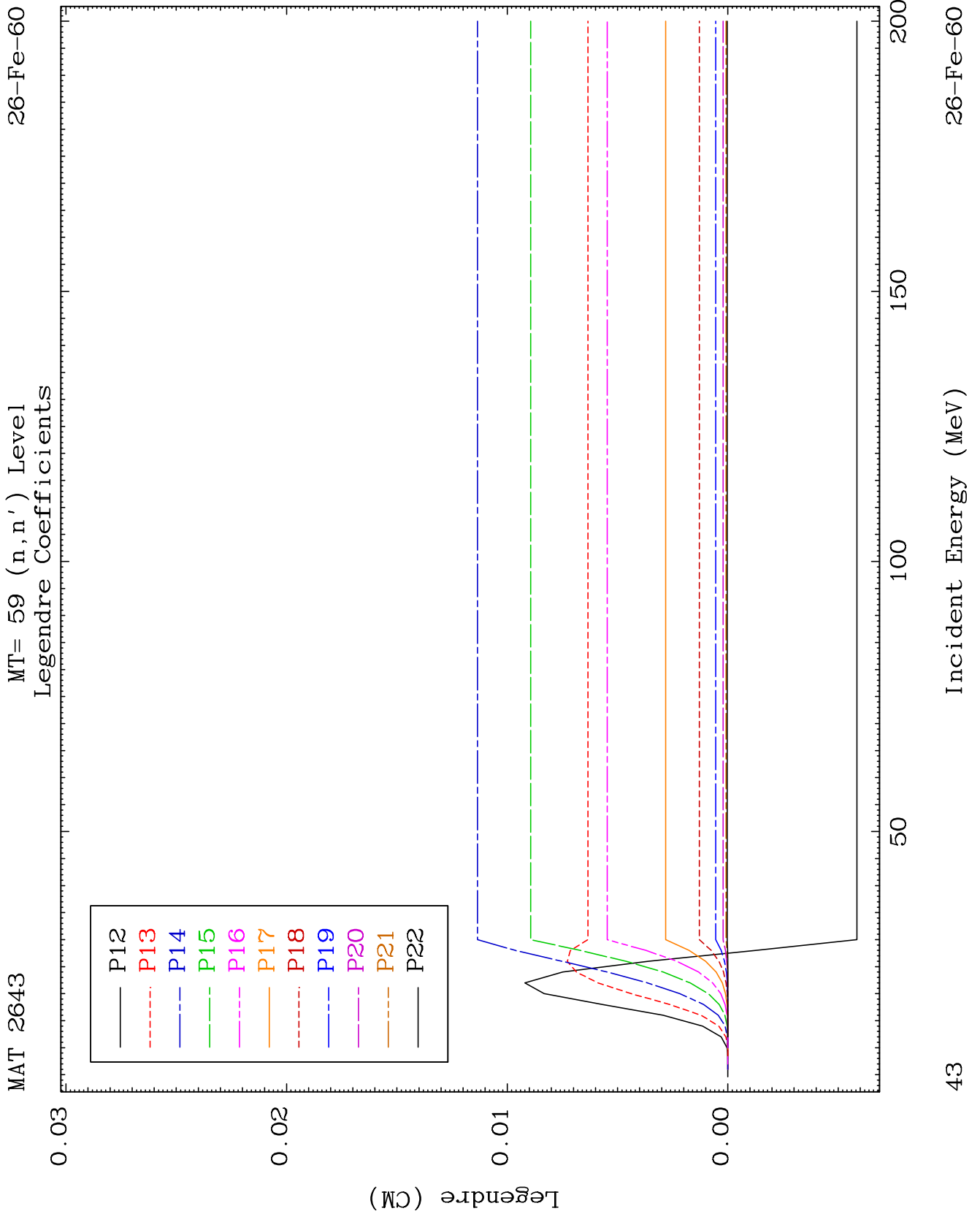
26-Fe-60







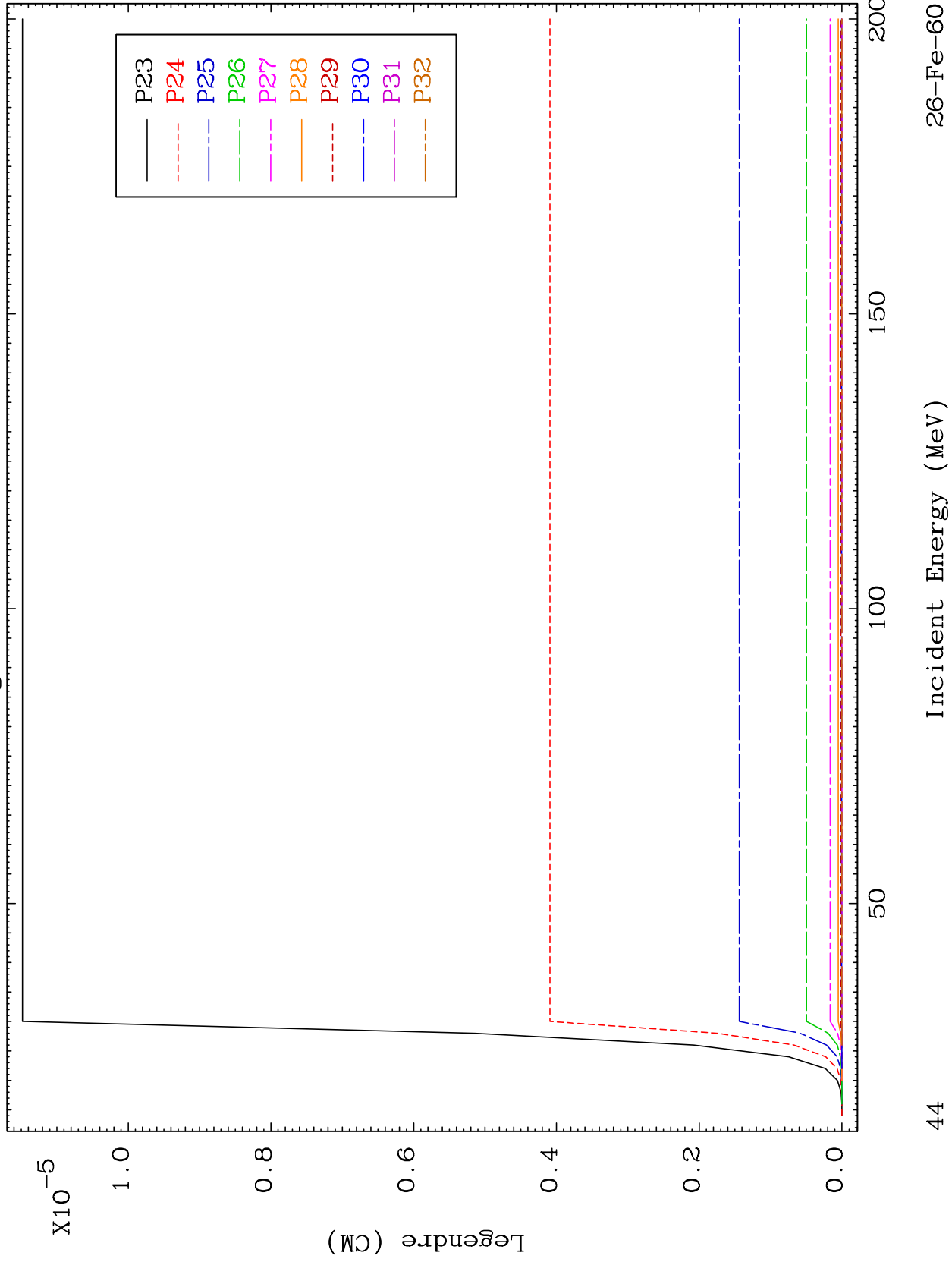




MAT 2643

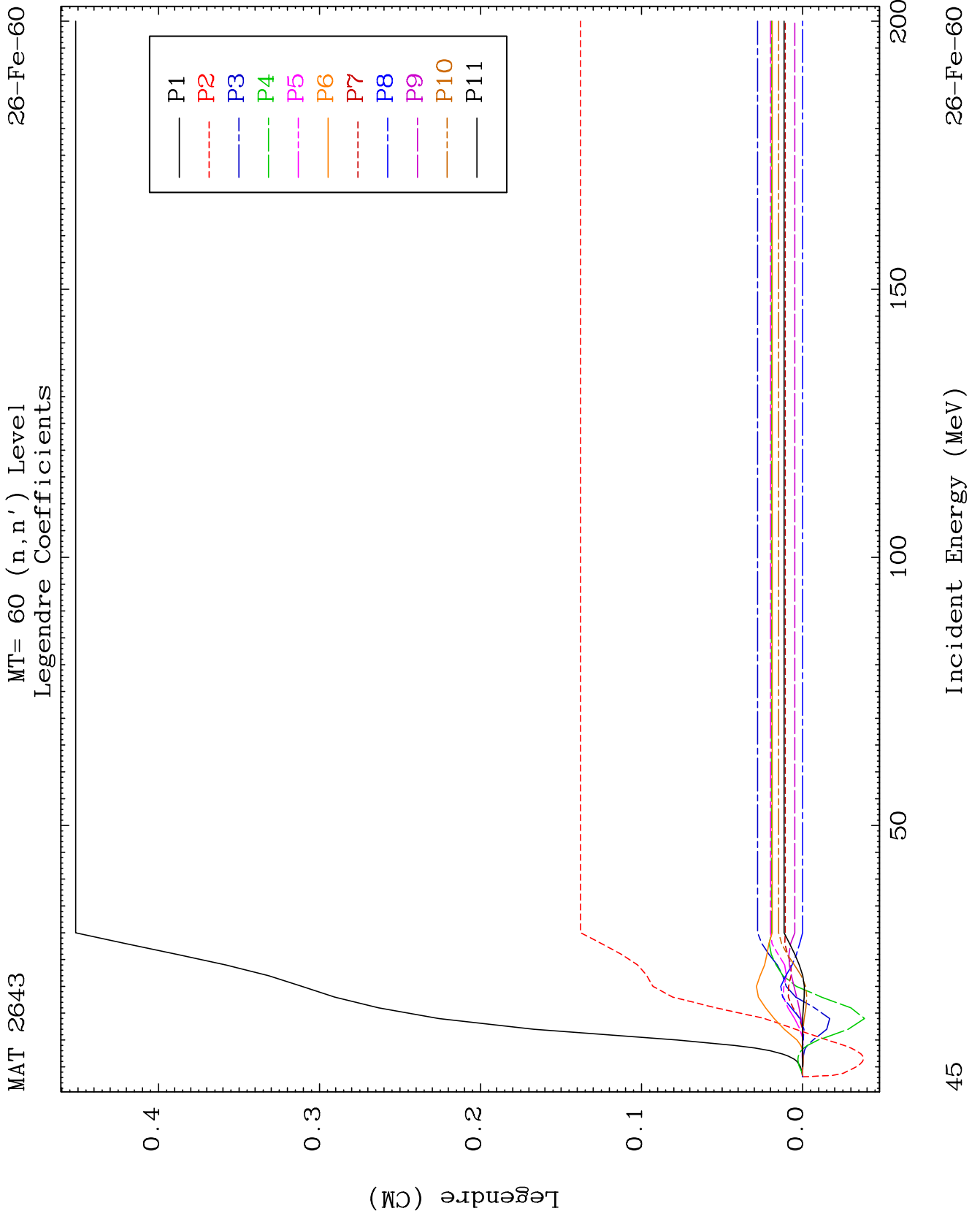
MT= 59 (n,n') Level
Legendre Coefficients

26-Fe-60



44

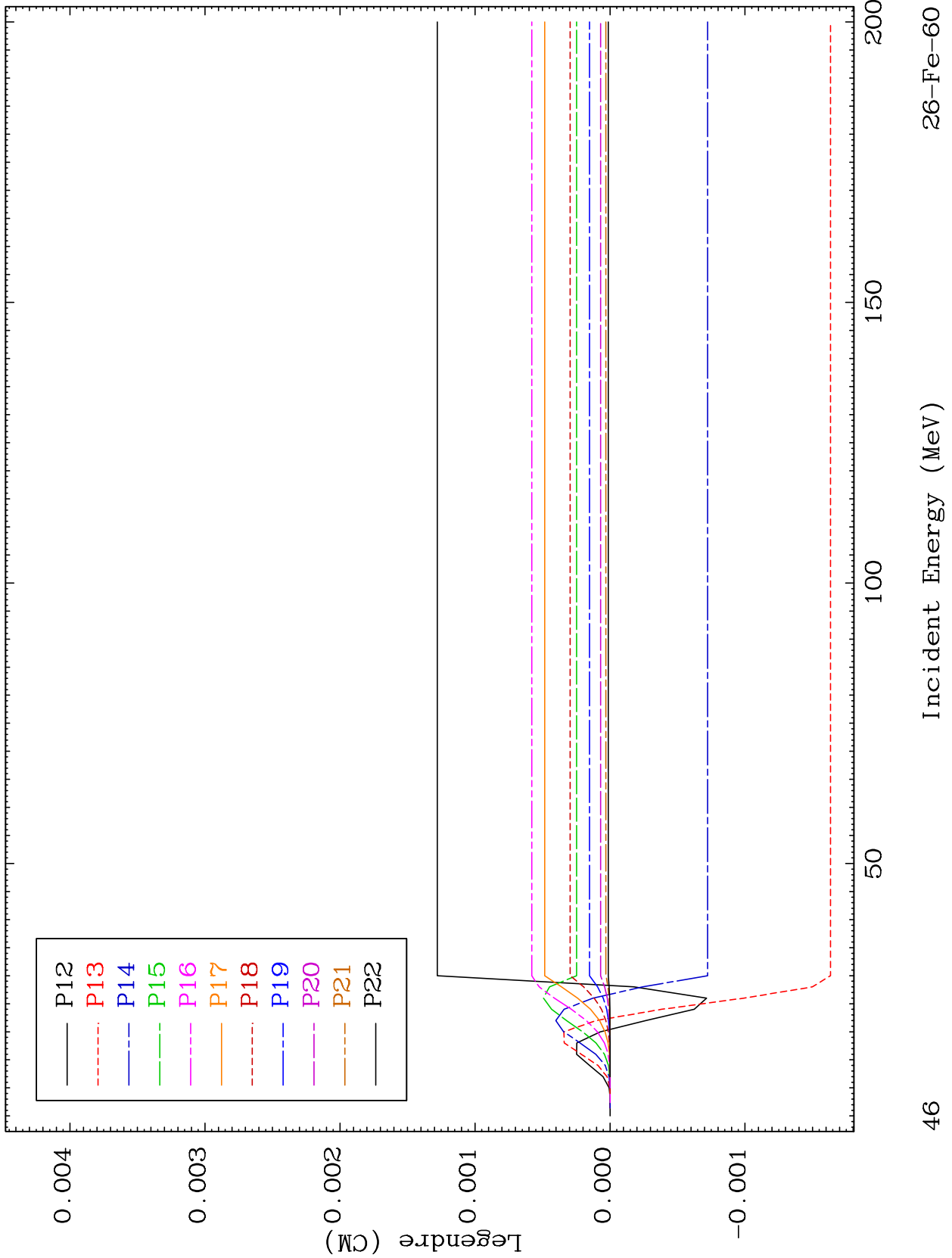
26-Fe-60



MAT 2643

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

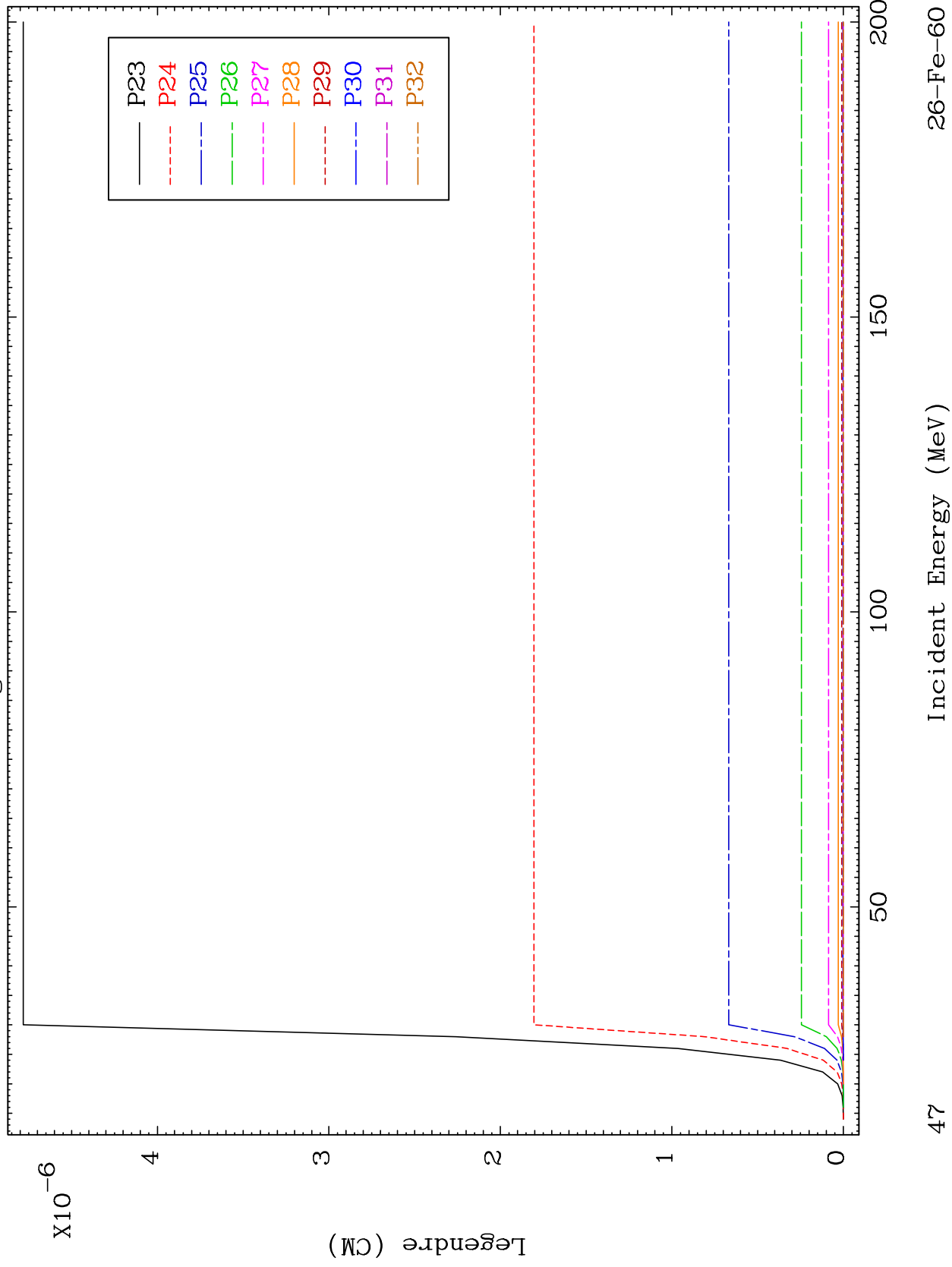
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MAT 2643

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

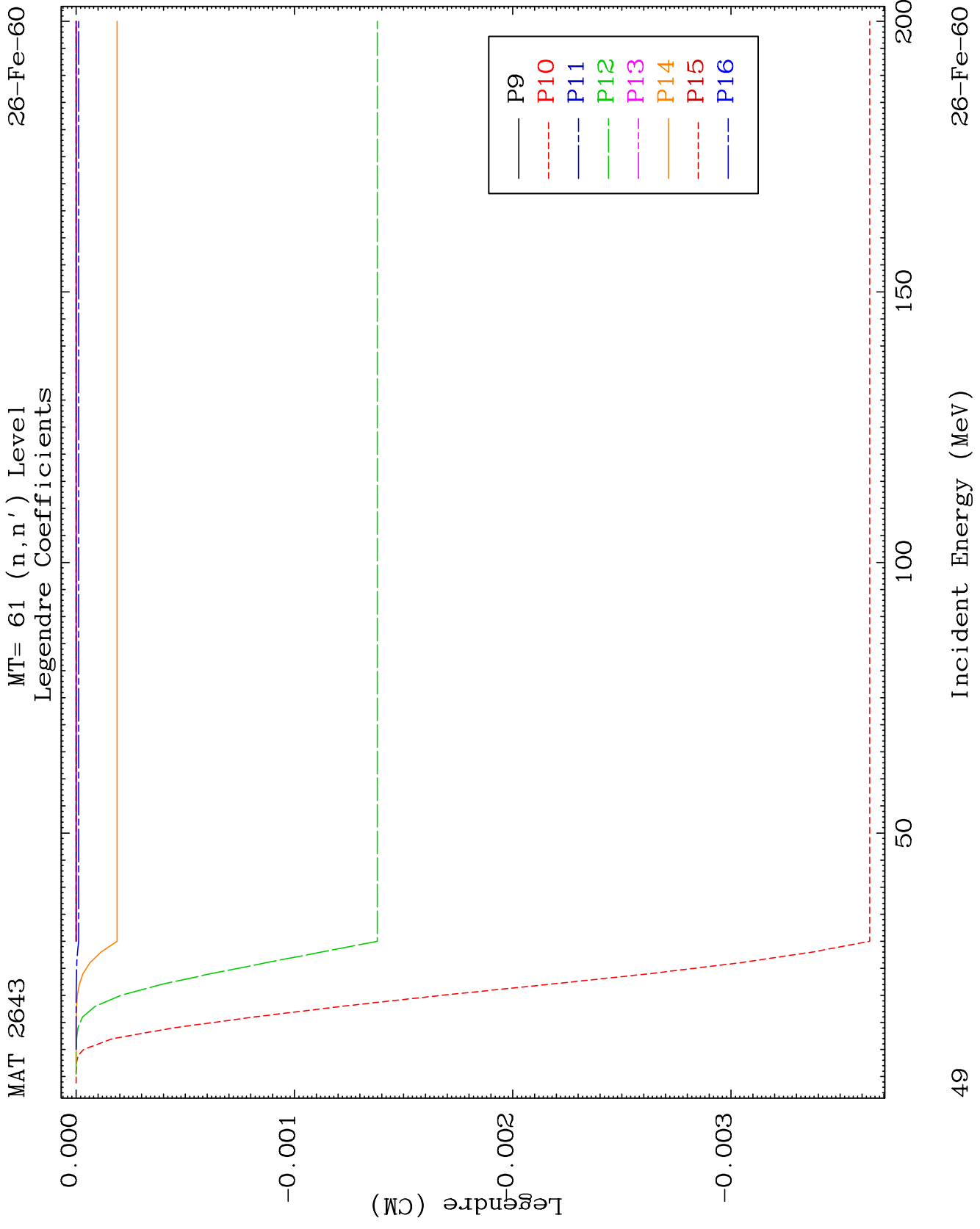
26-Fe-60



47

Incident Energy (MeV)

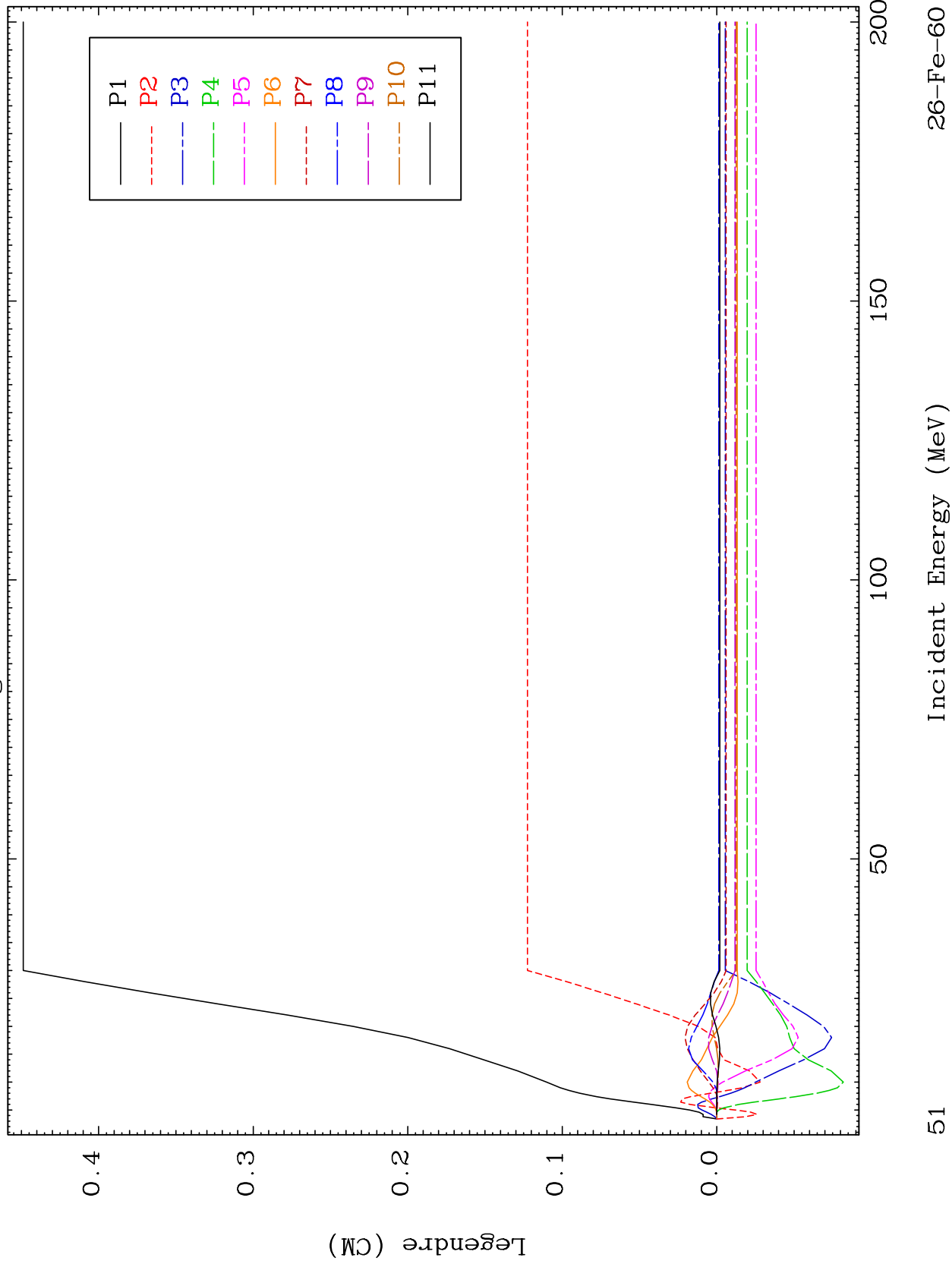
26-Fe-60



MAT 2643

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

26-Fe-60



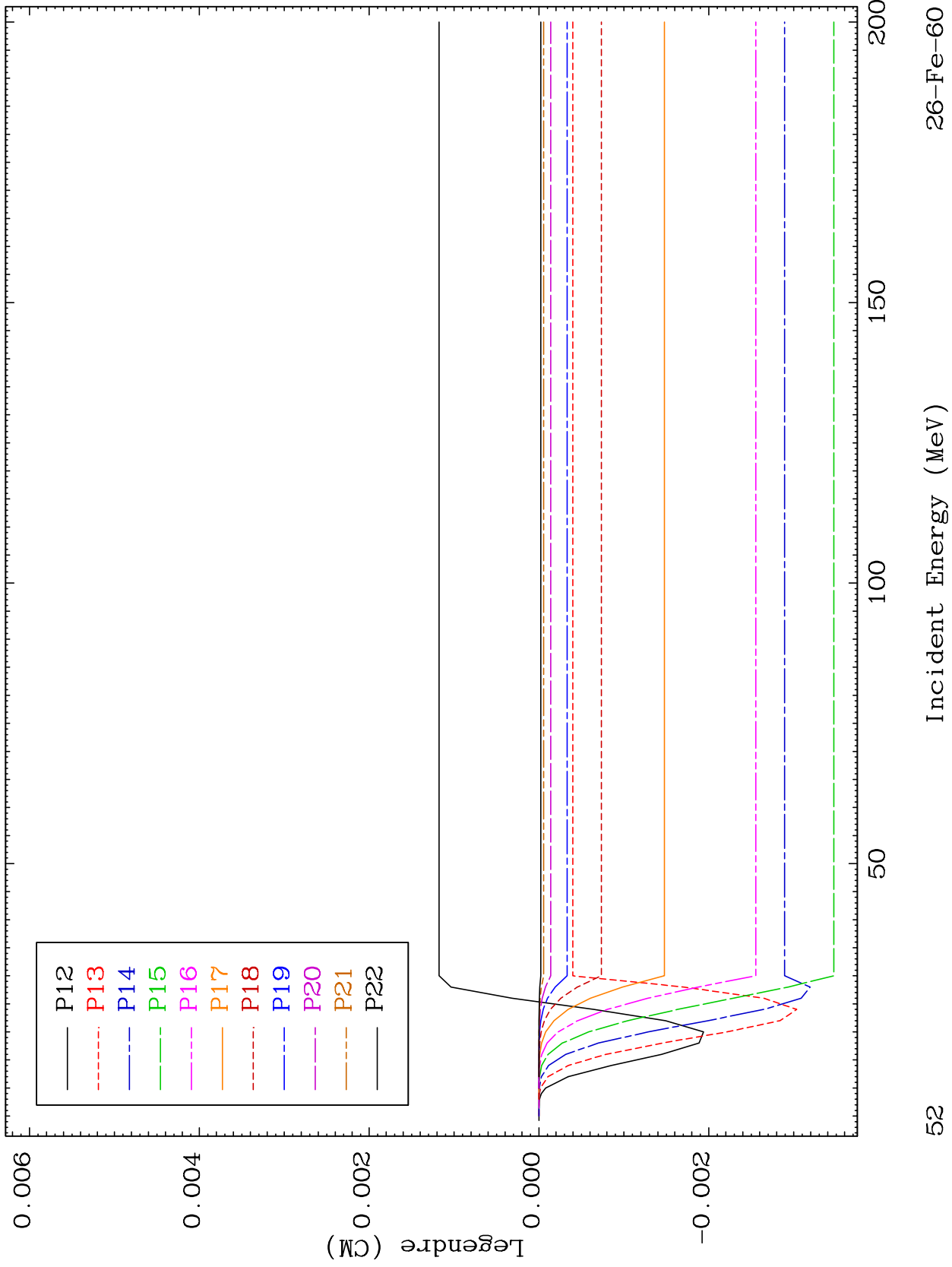
51

26-Fe-60

MAT 2643

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

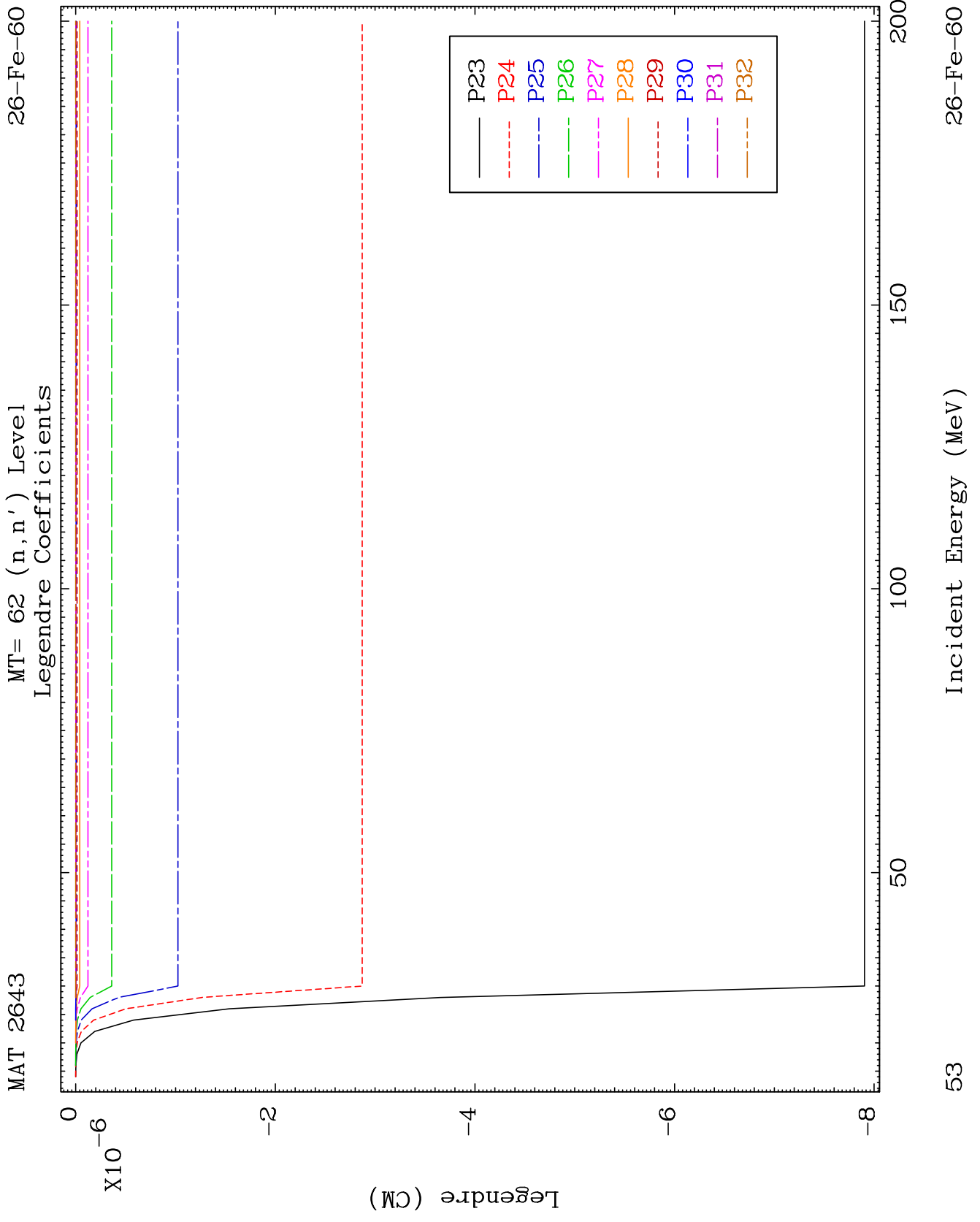
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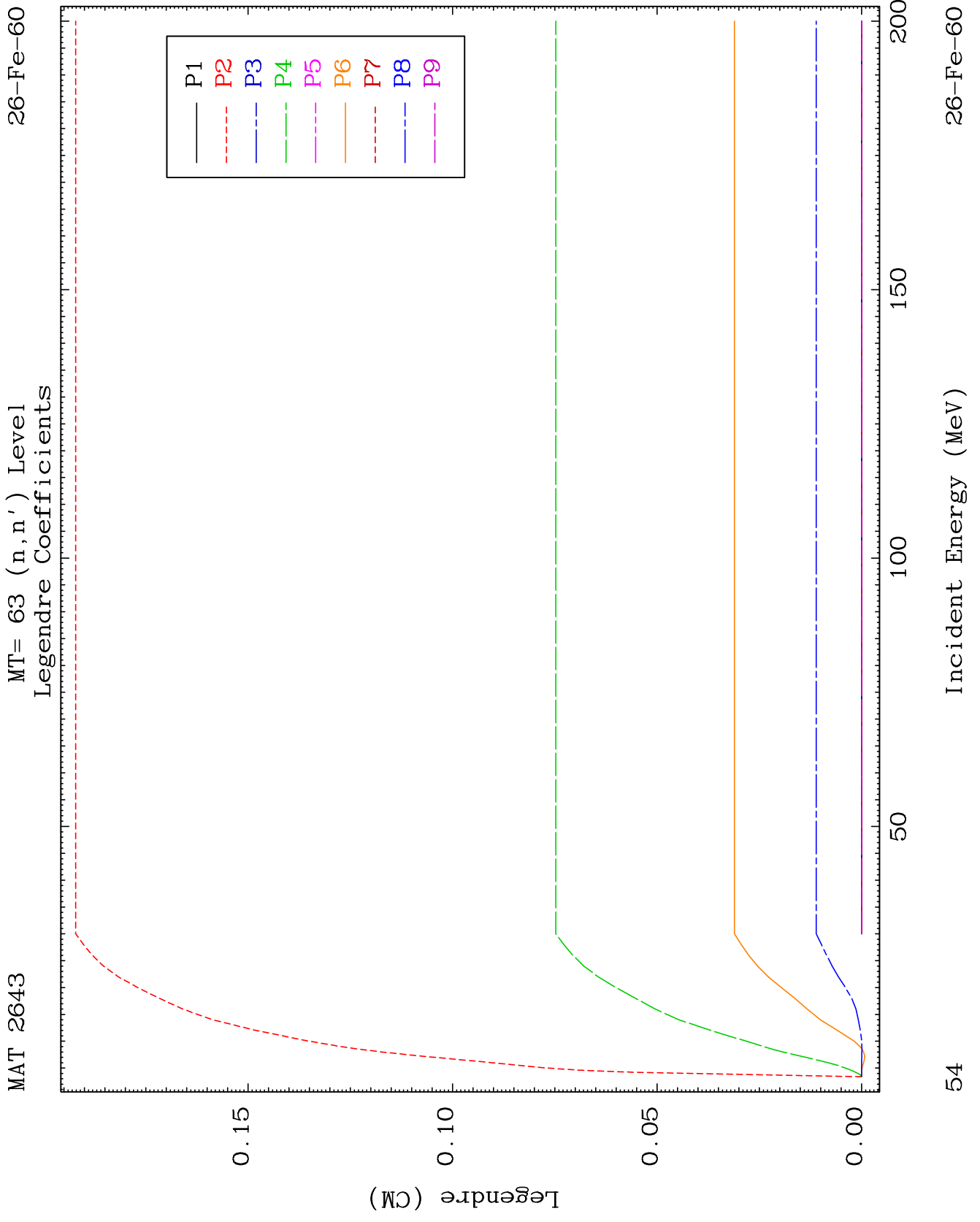


52

Incident Energy (MeV)

26-Fe-60

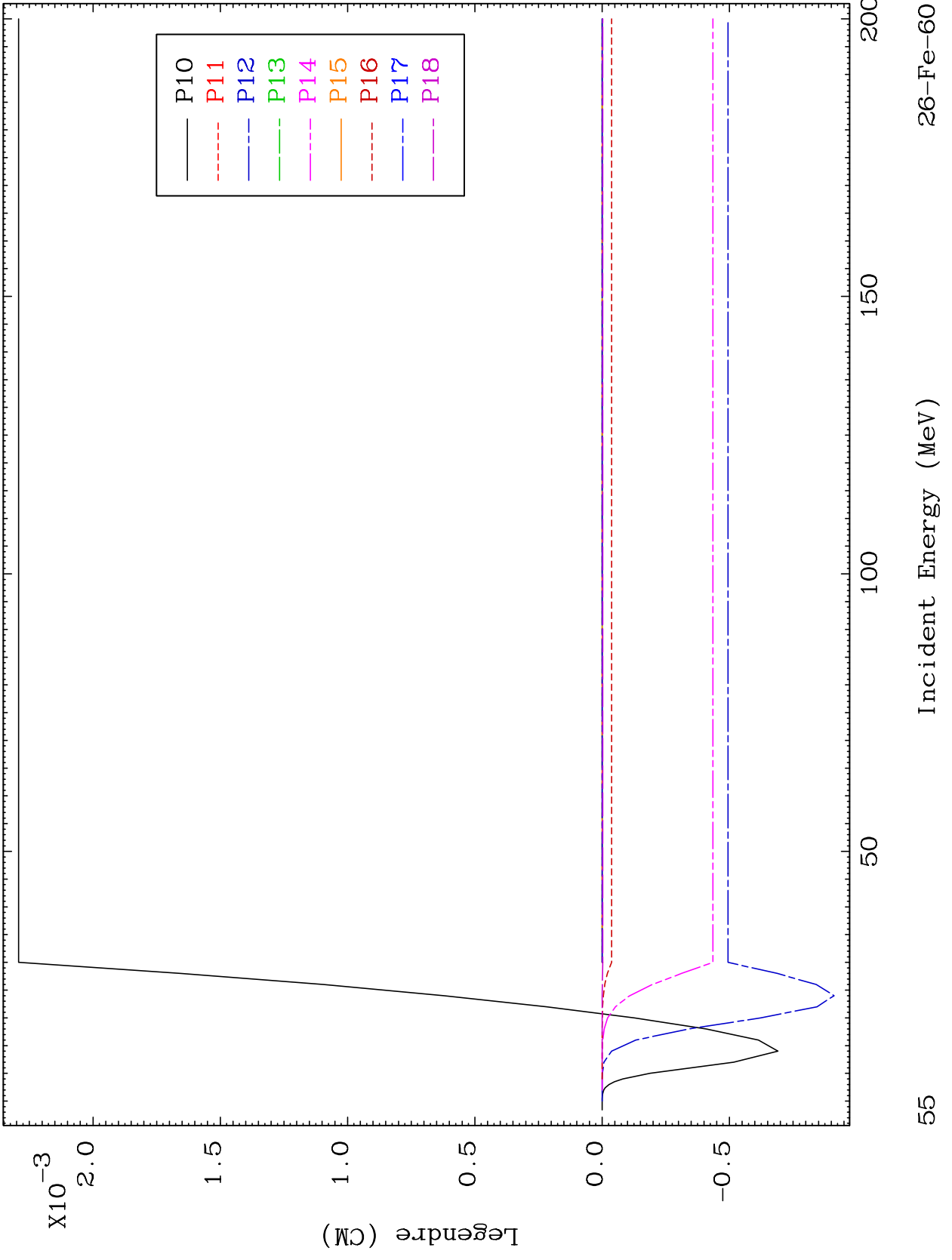




MAT 2643

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

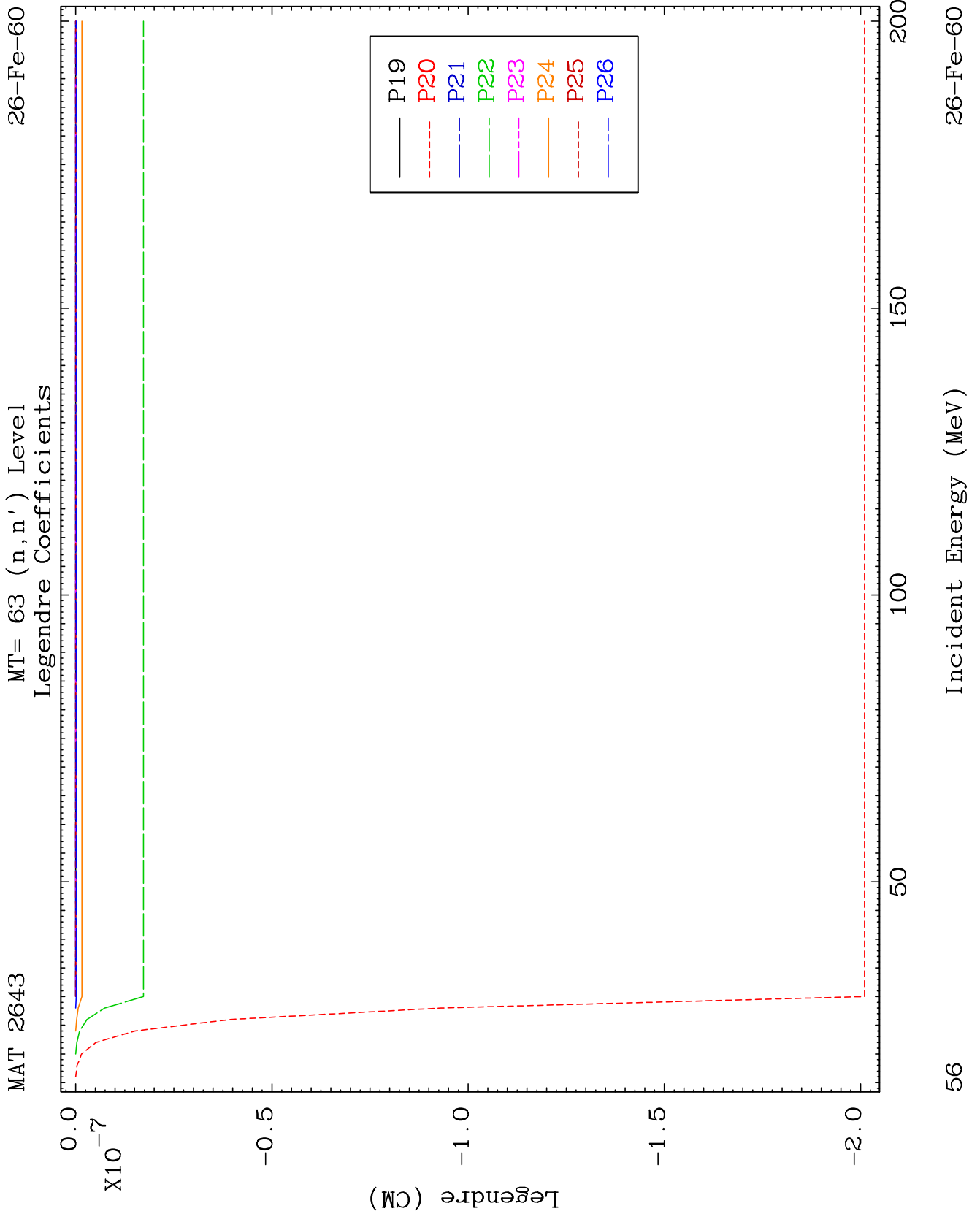
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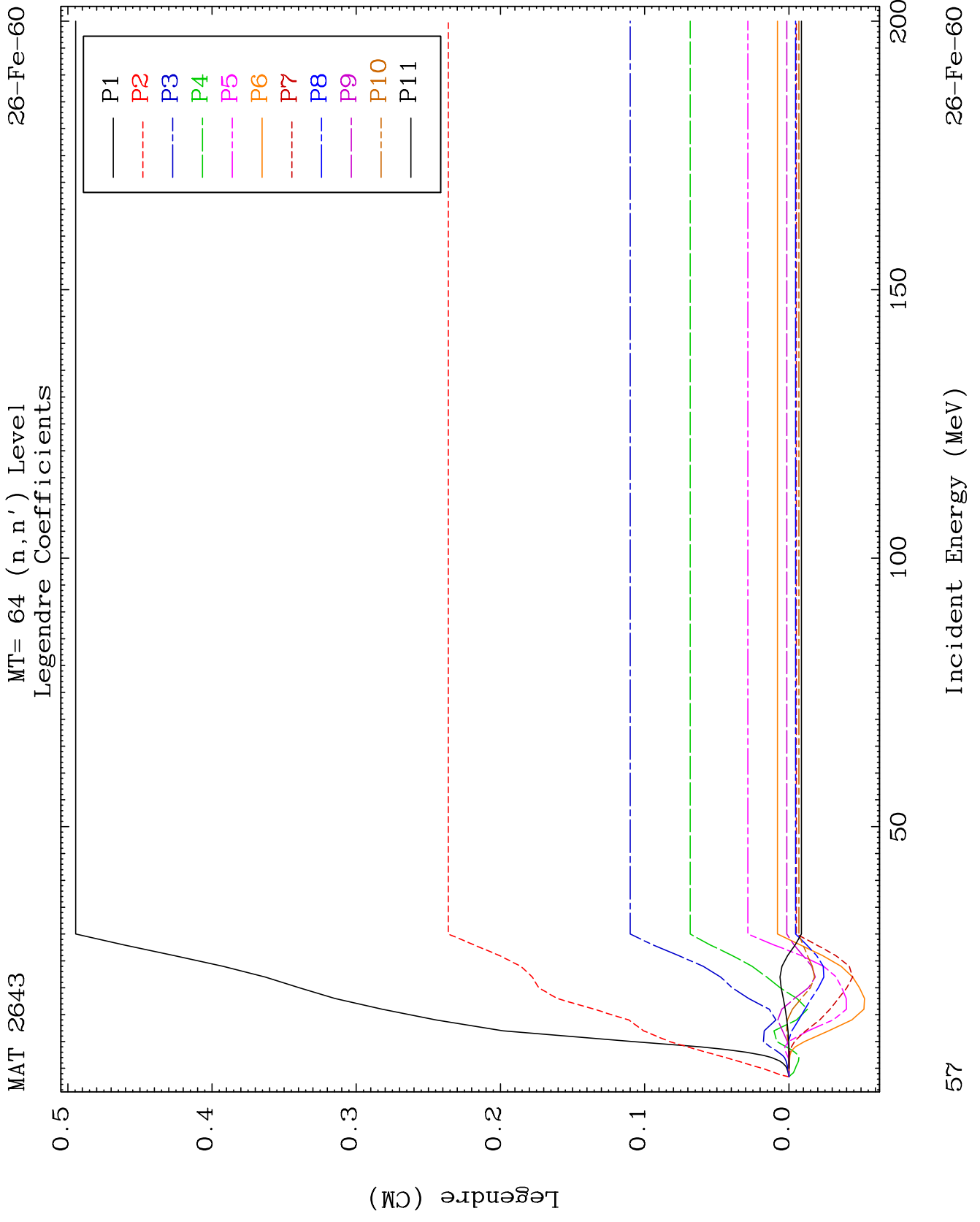


55

Incident Energy (MeV)

26-Fe-60

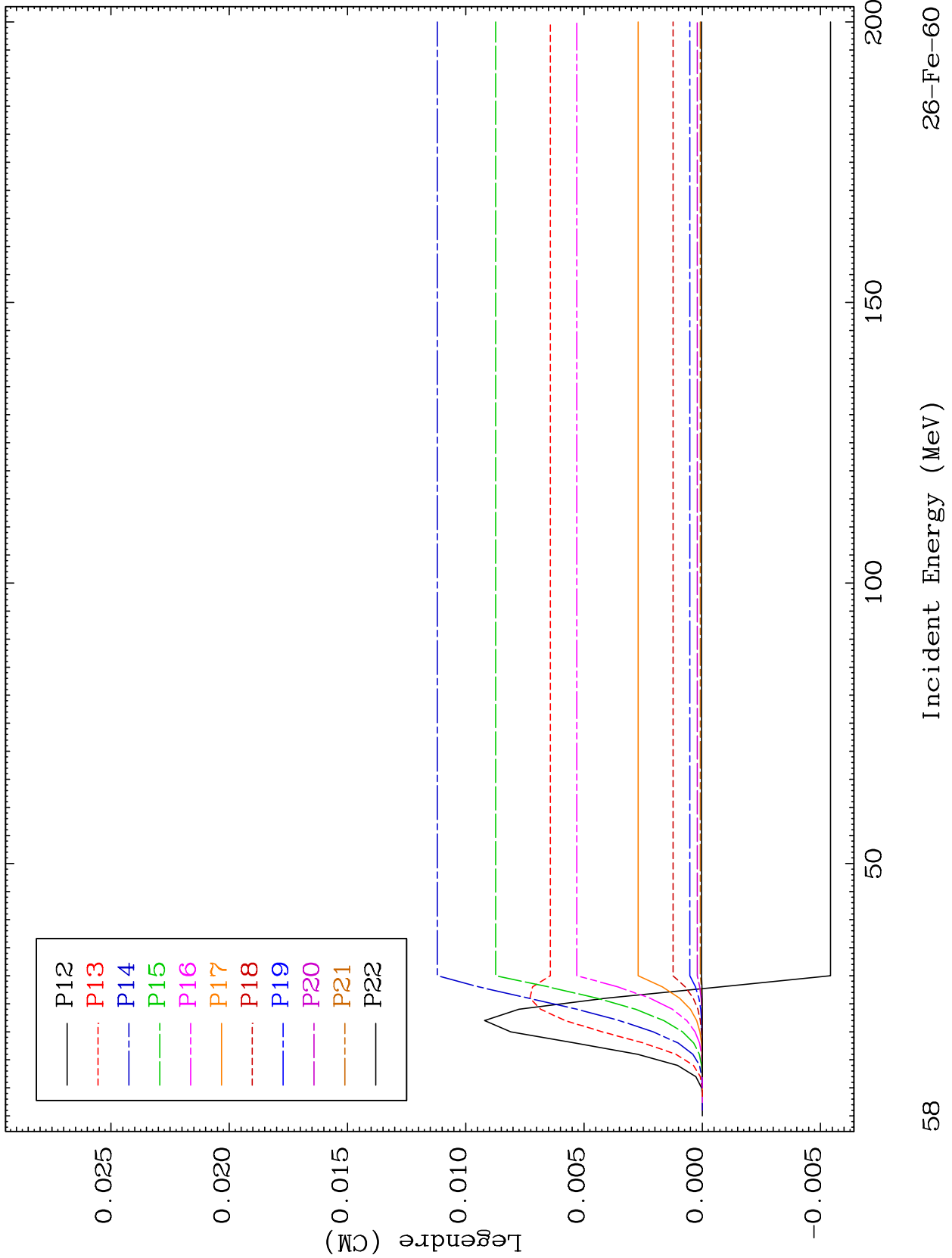




MAT 2643

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

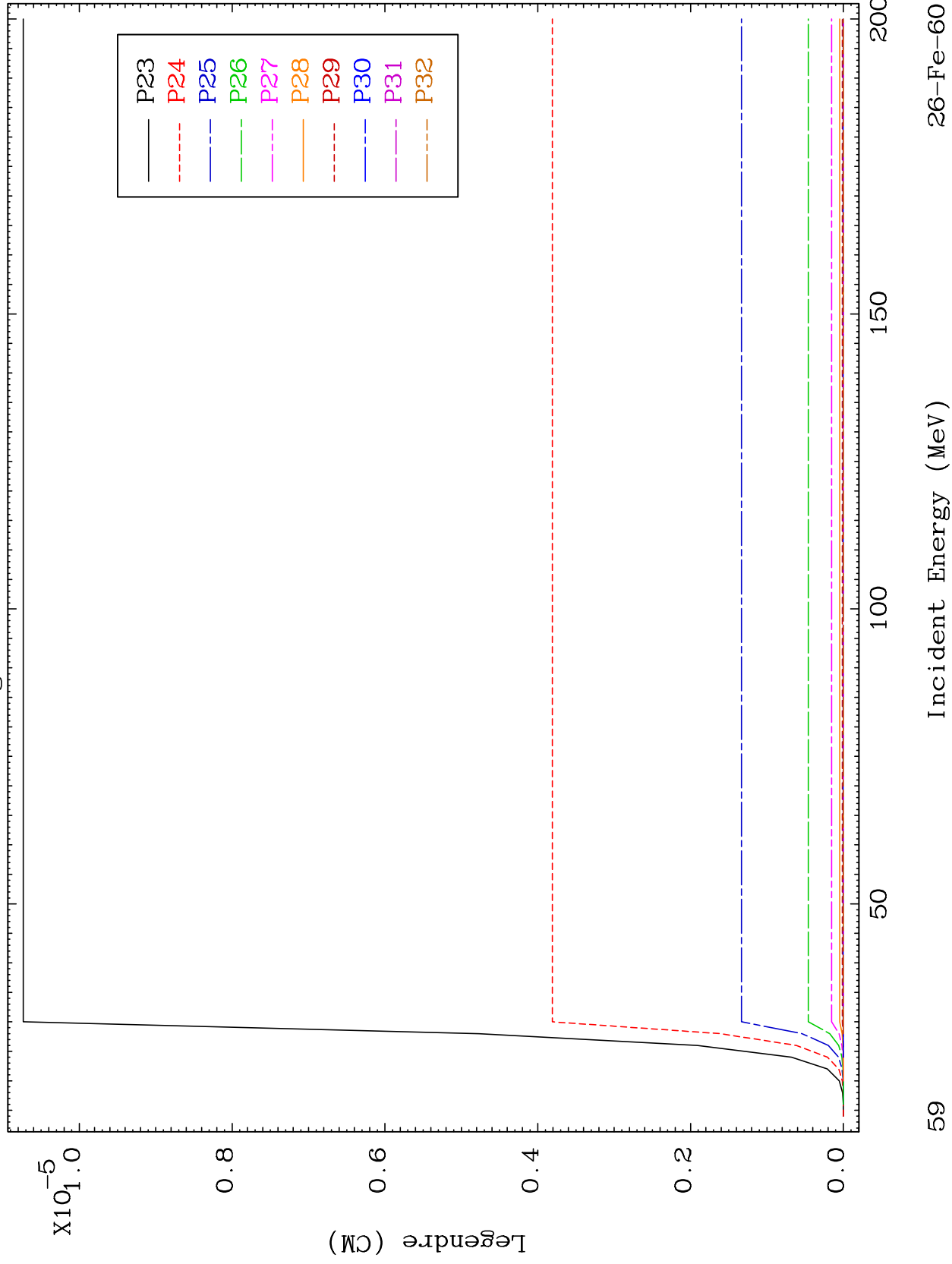
26-Fe-60



MAT 2643

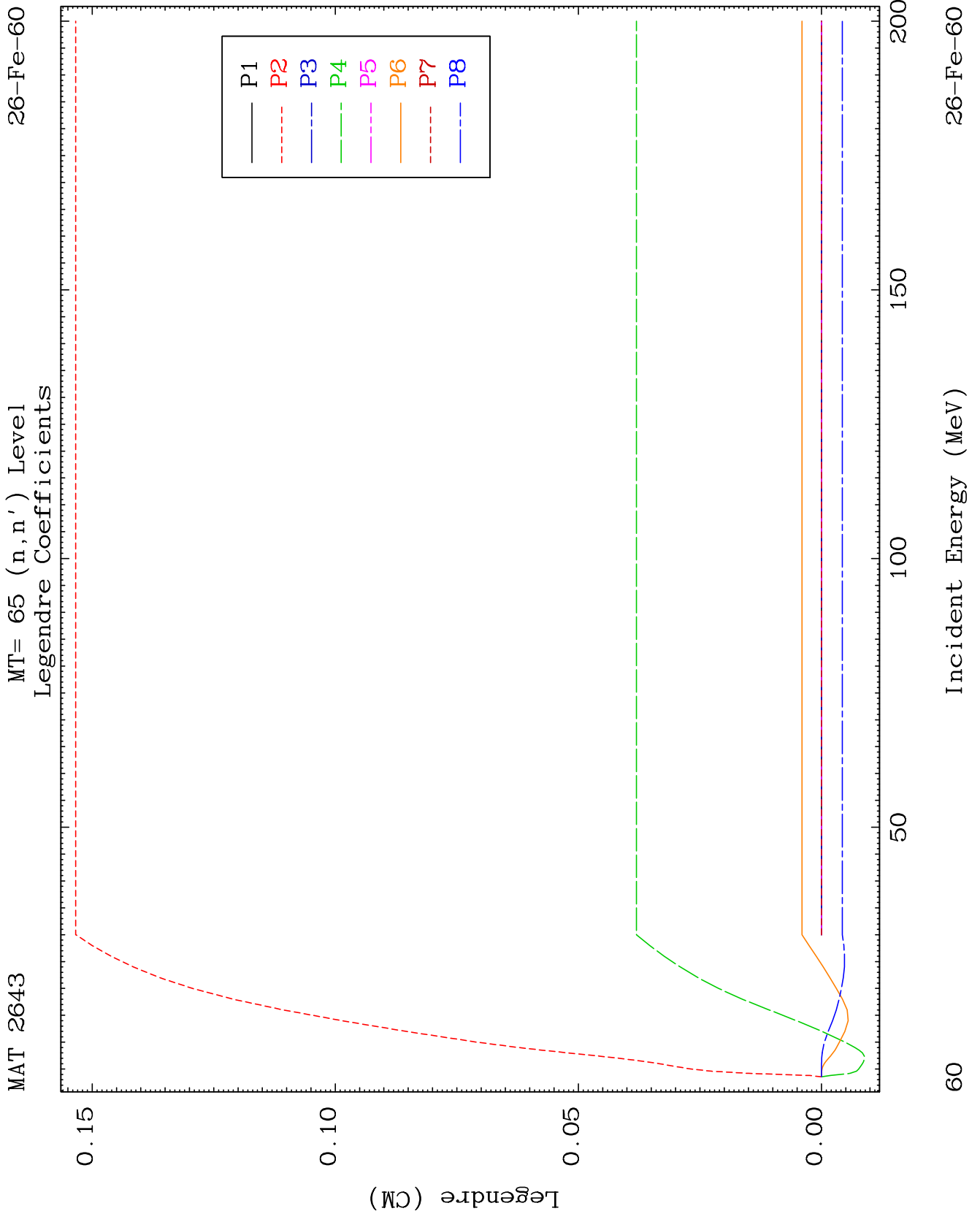
MT= 64 (n,n') Level
Legendre Coefficients

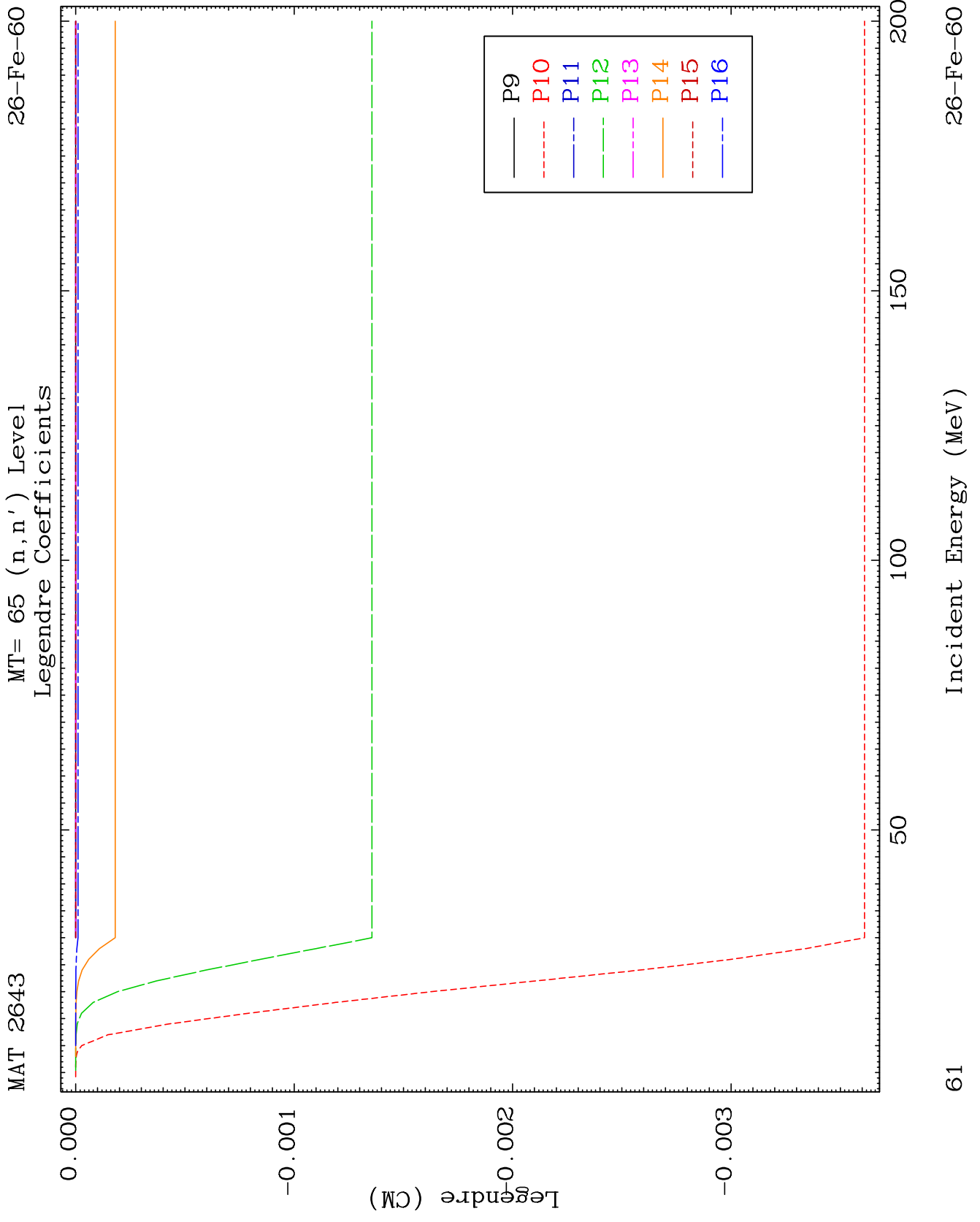
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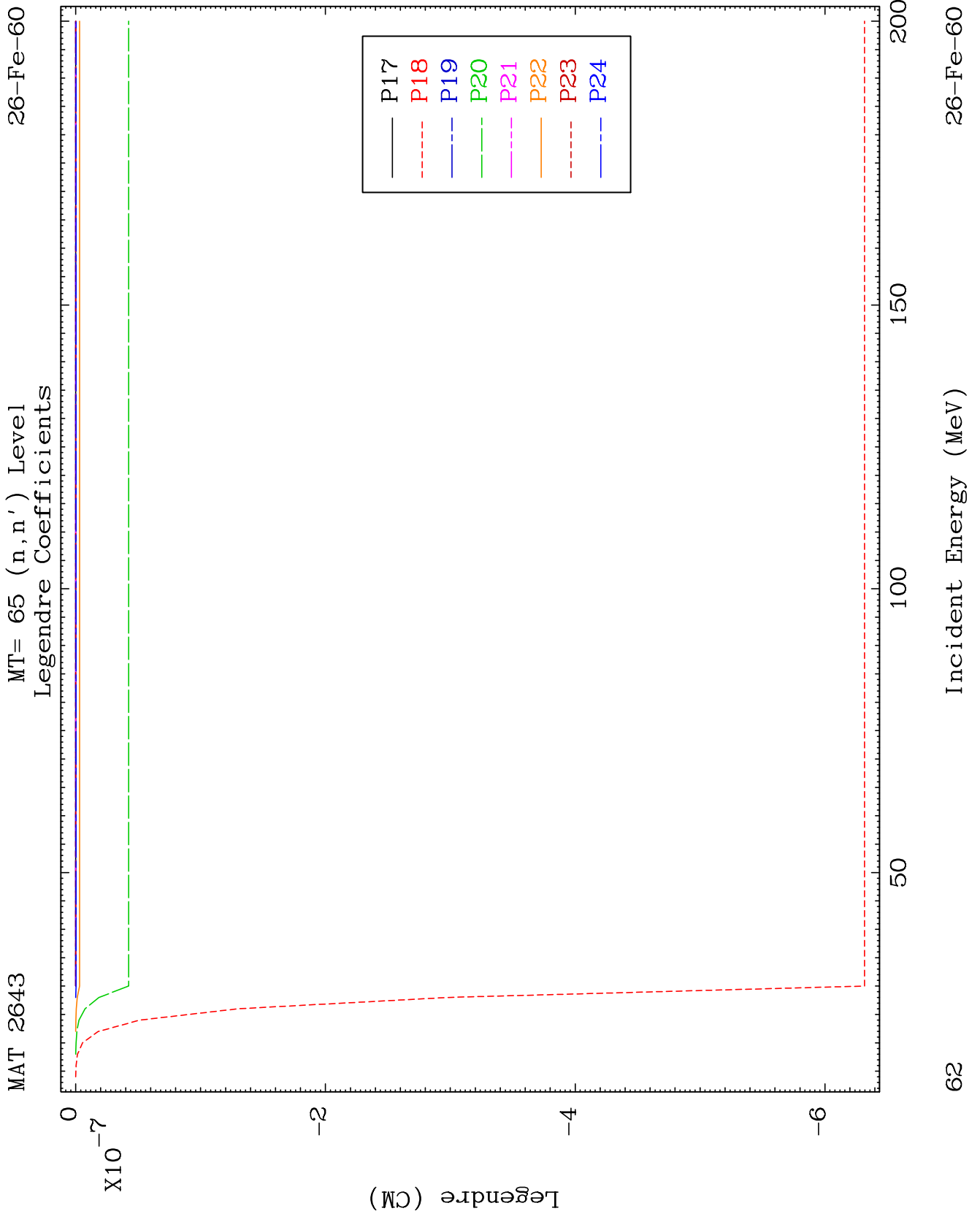


59

26-Fe-60





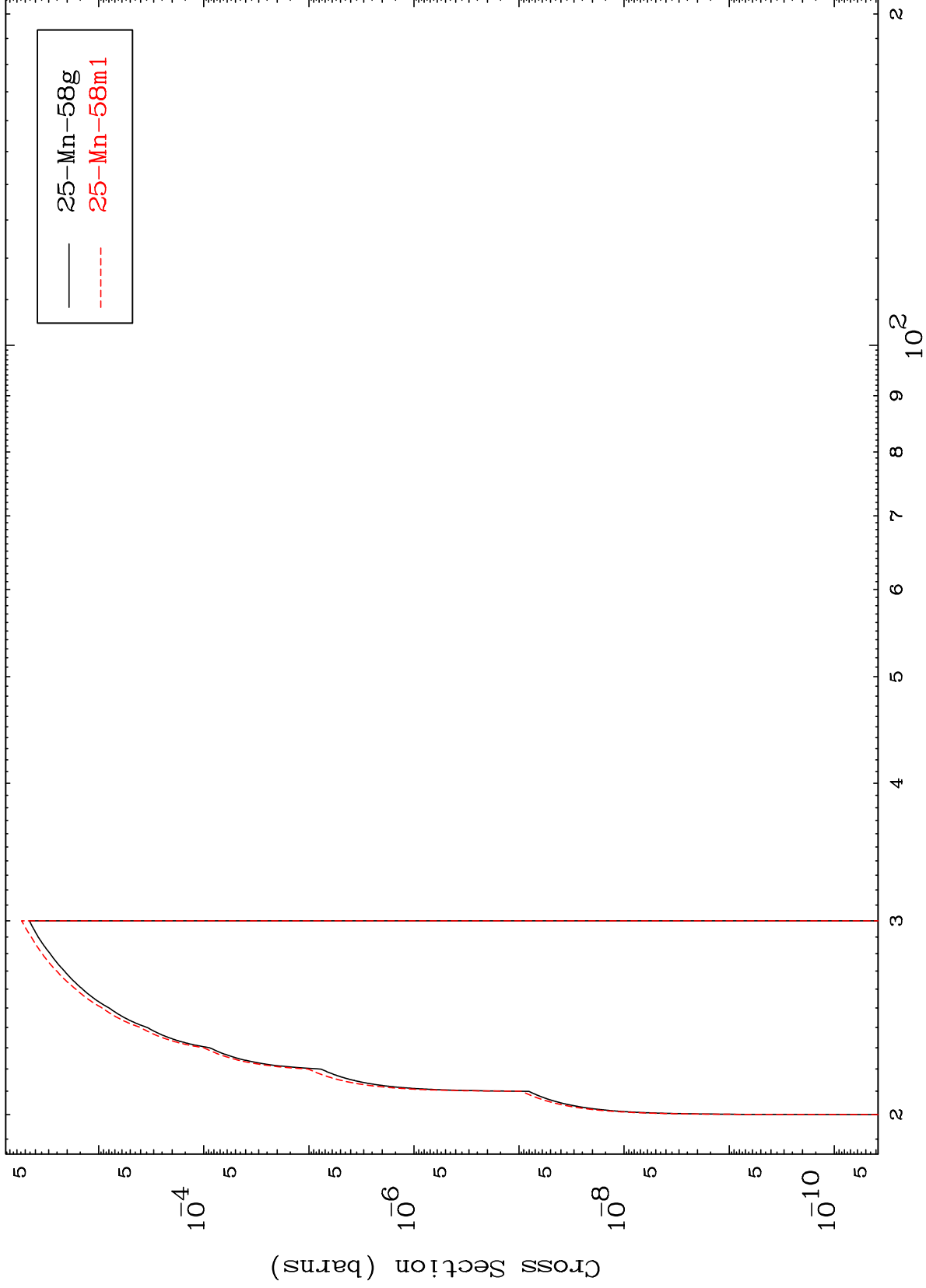


MAT 2643

(n,n') d

26-Fe-60

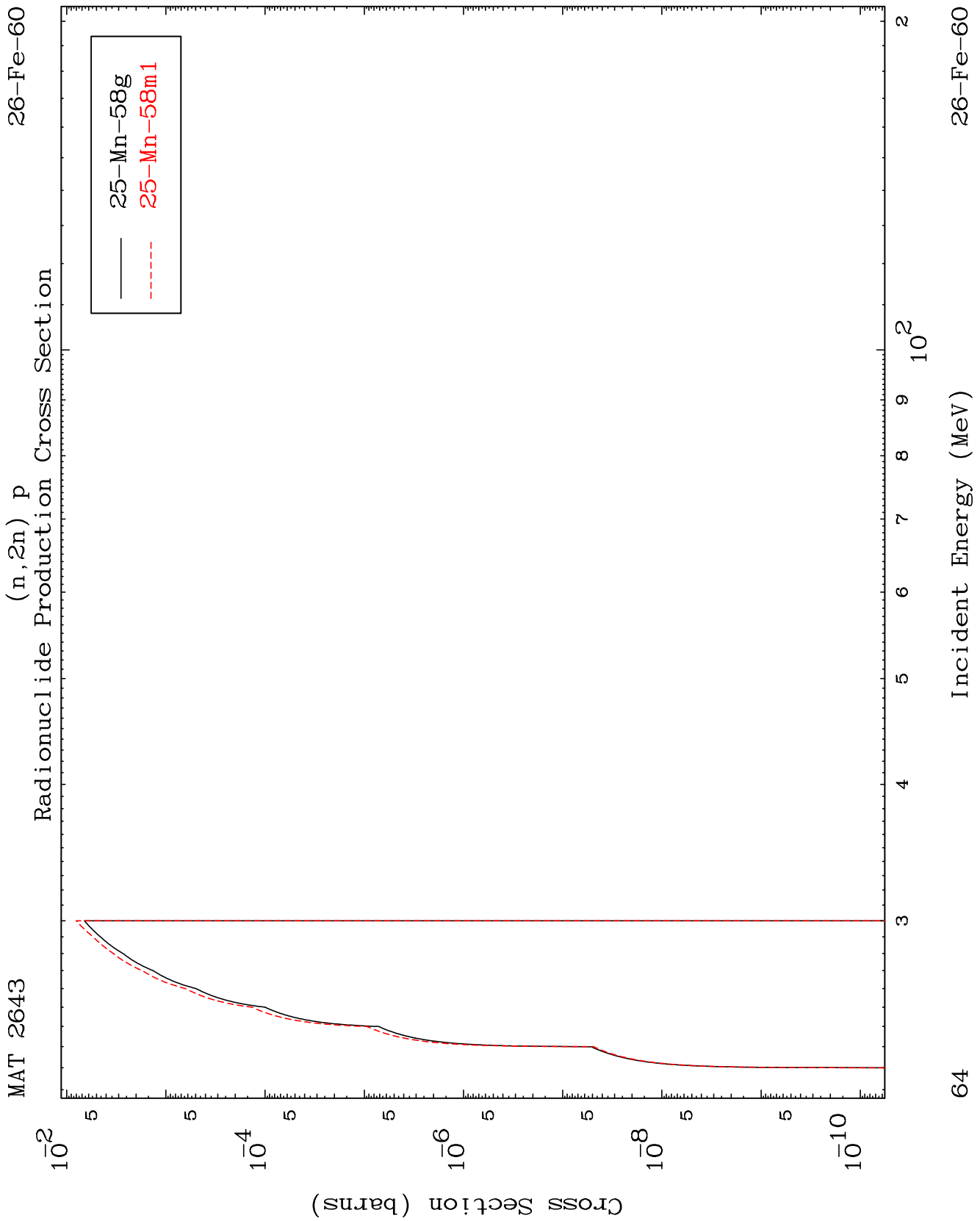
Radionuclide Production Cross Section

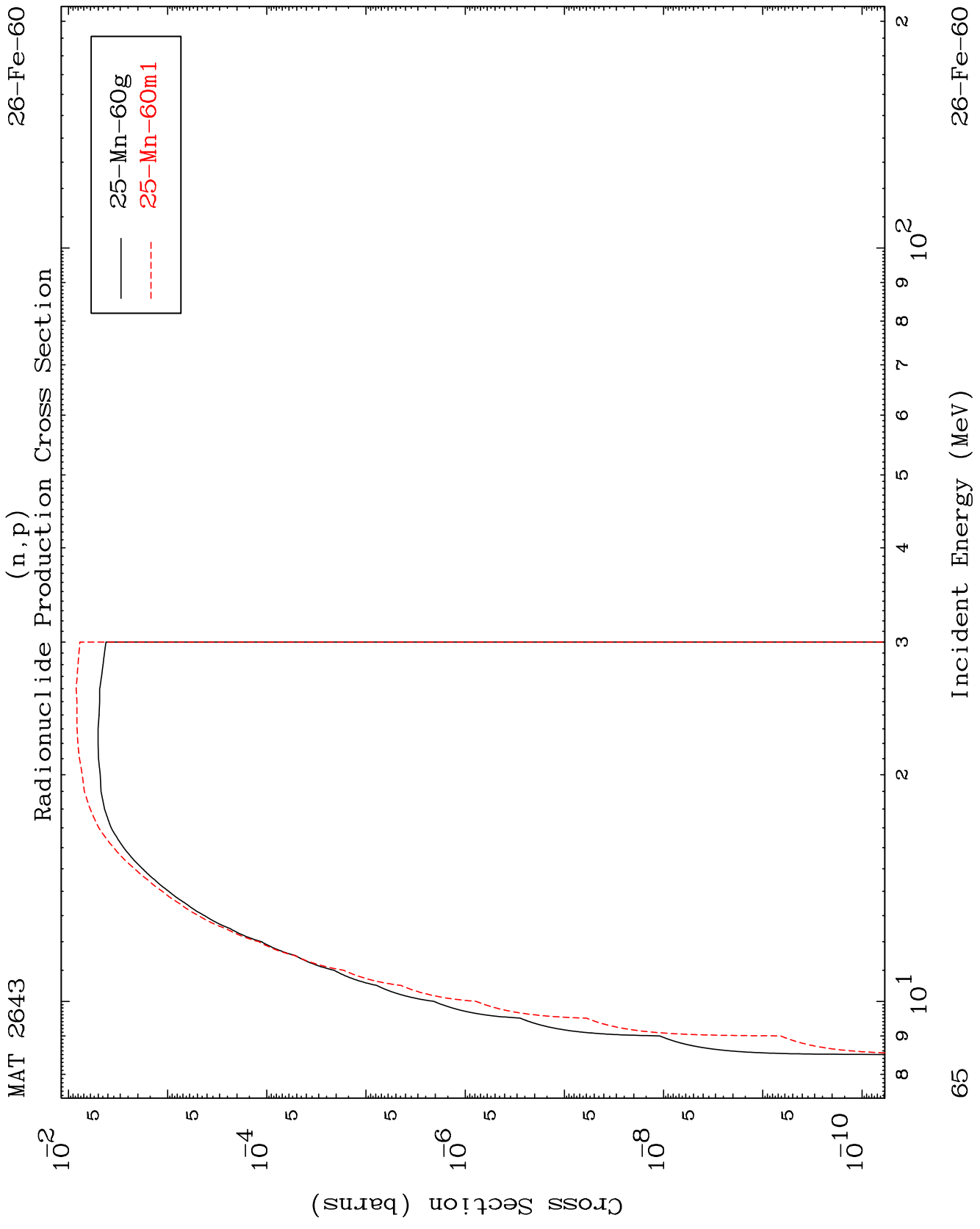


63

Incident Energy (MeV)

26-Fe-60





(n,t)
Radionuclide Production Cross Section

