

Program EVALPLOT  
(Version 2021-1)

by

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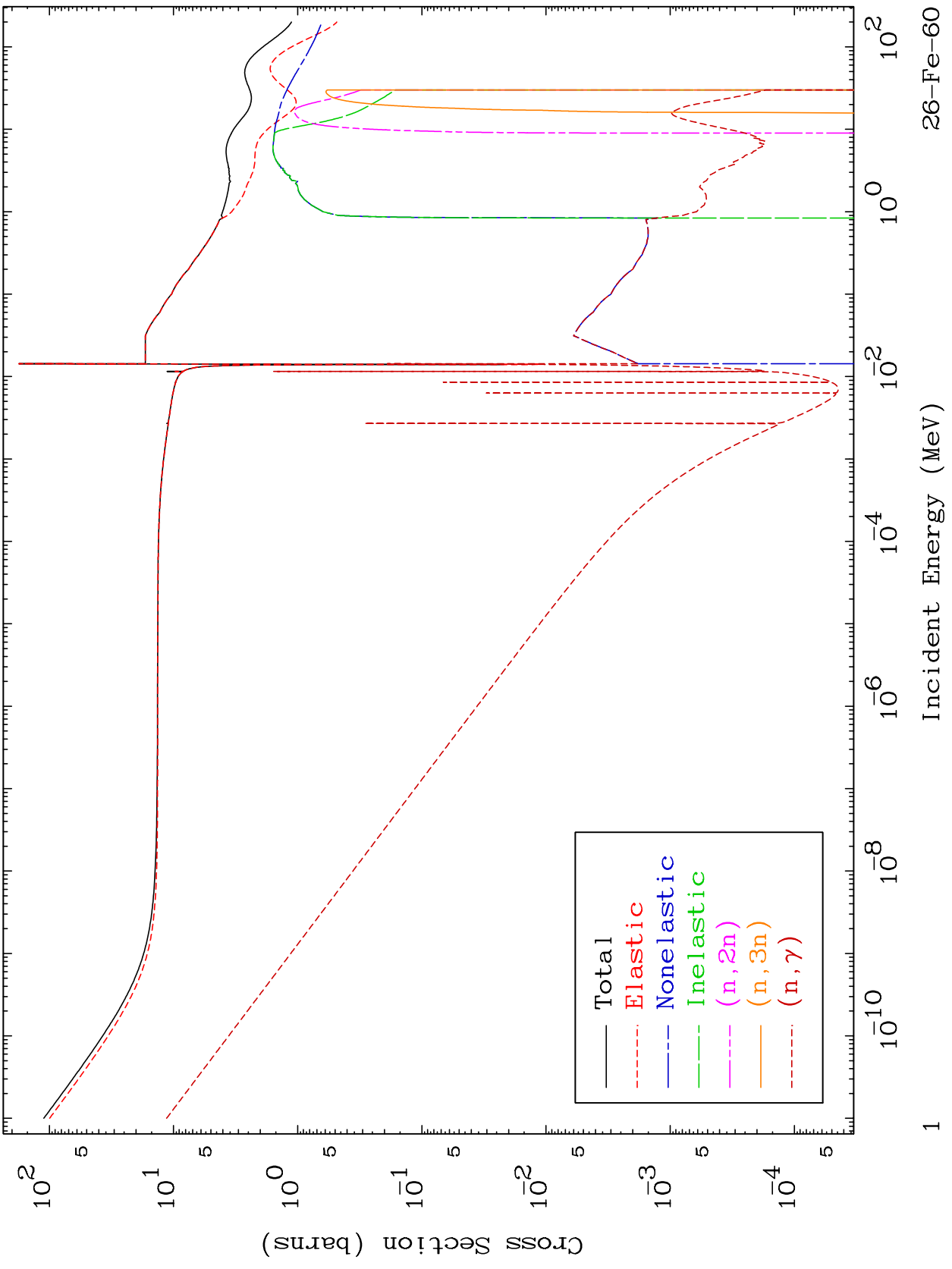
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Press Mouse Button to Start

MAT 2643

Neutron Major  
293 Kelvin Cross Sections

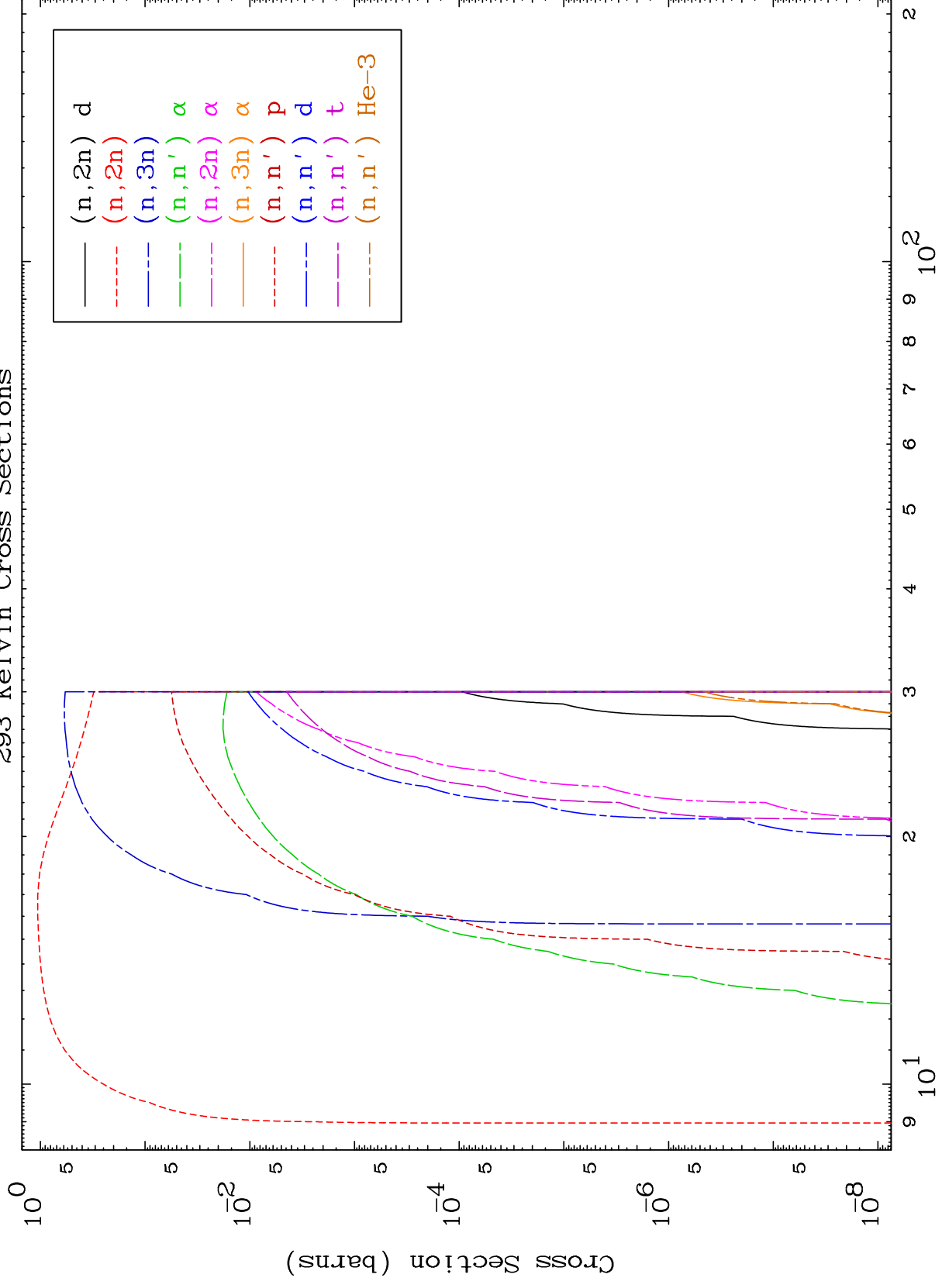
26-Fe-60



MAT 2643

Neutron Absorption  
293 Kelvin Cross Sections

26-Fe-60



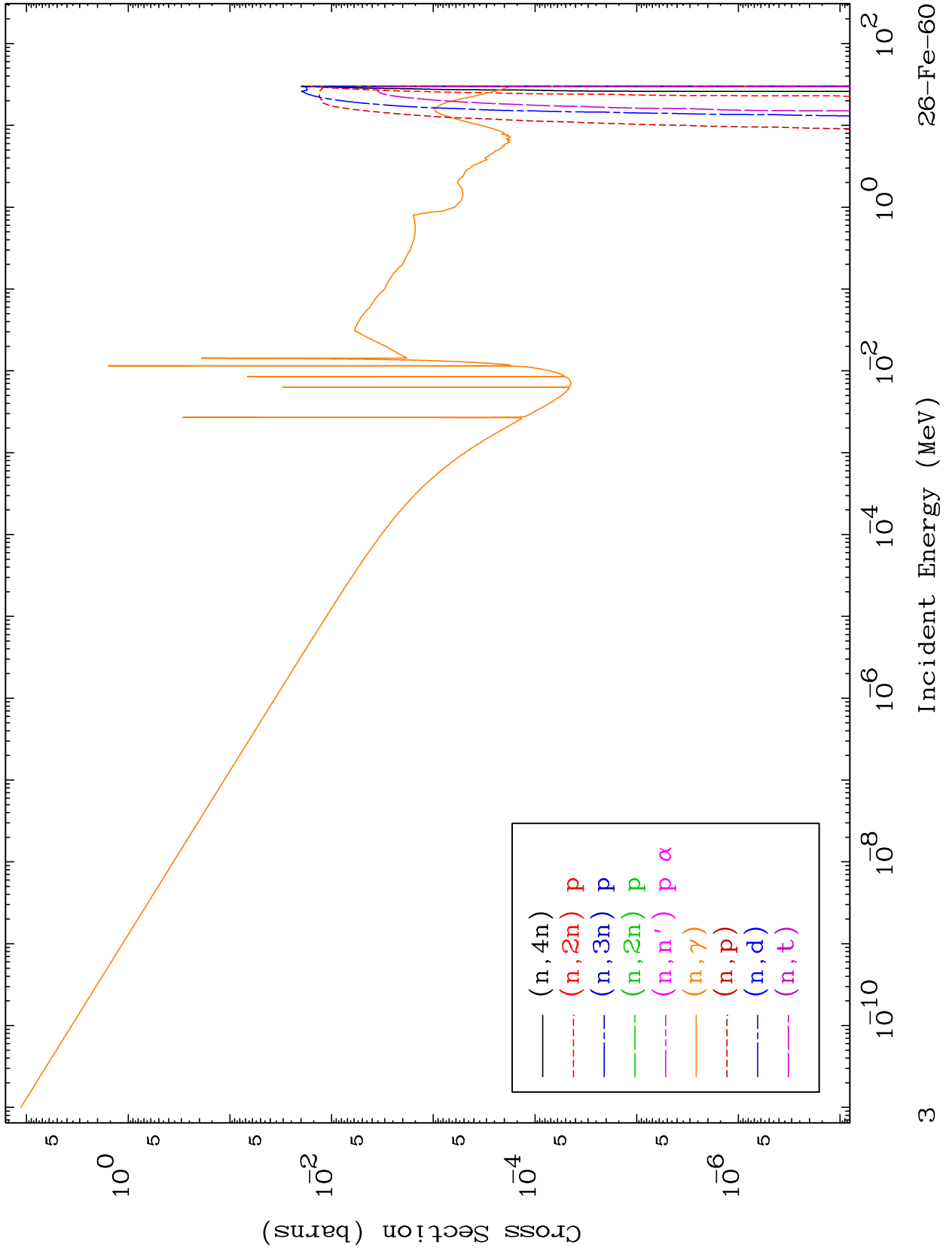
Incident Energy (MeV)

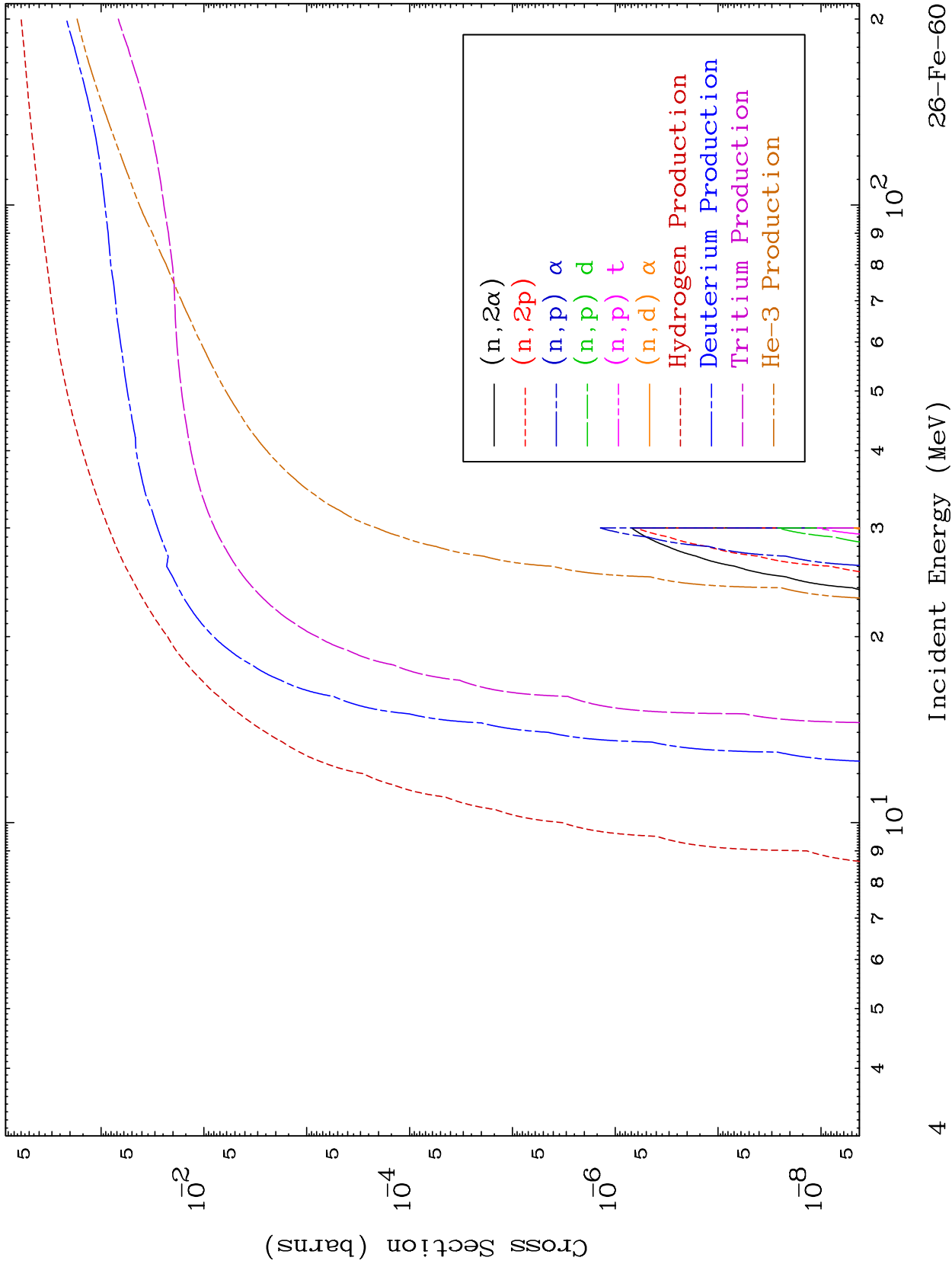
26-Fe-60

MAT 2643

Neutron Absorption  
293 Kelvin Cross Sections

26-Fe-60

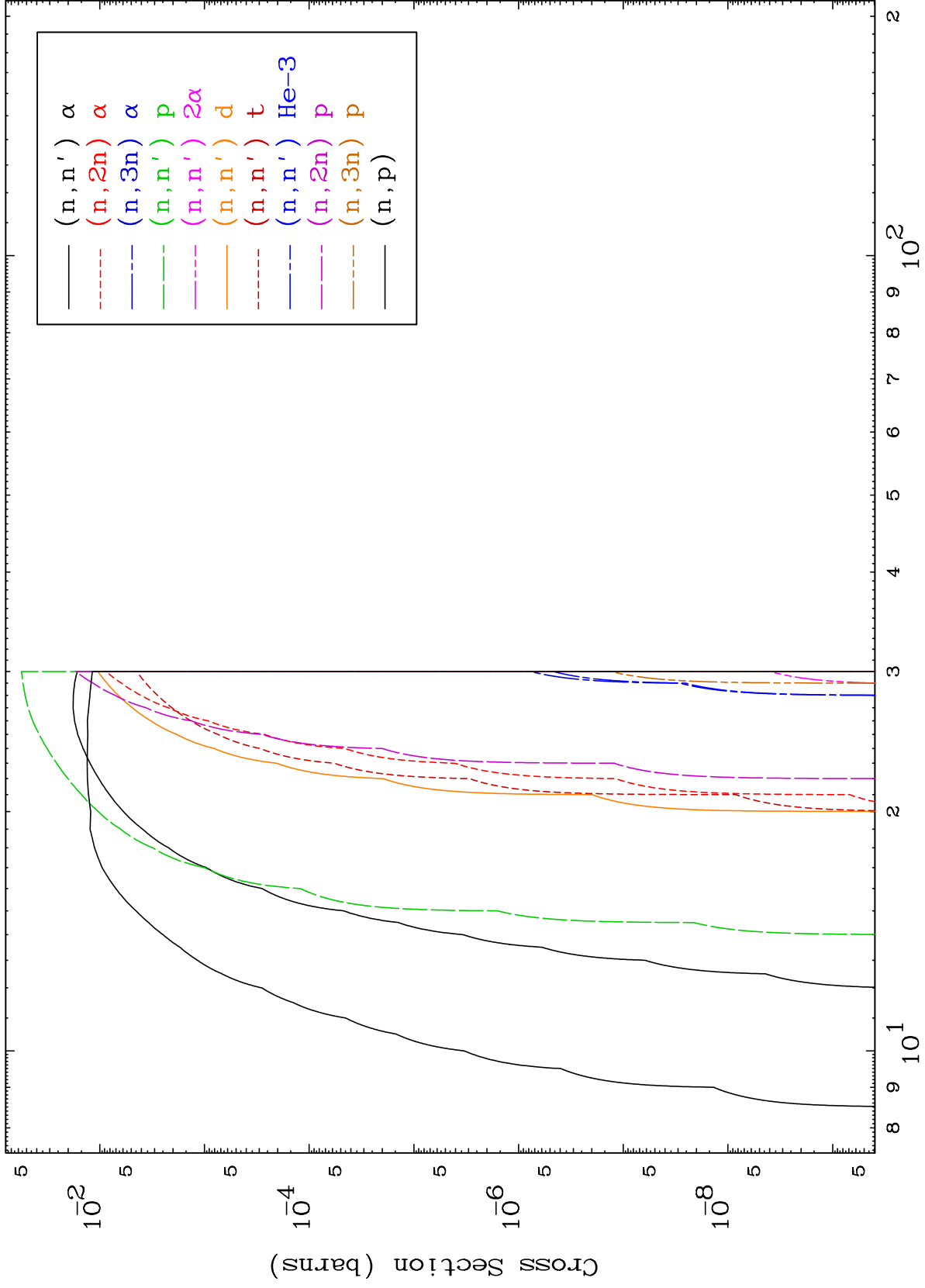




MAT 2643

Charged Particle  
293 Kelvin Cross Sections

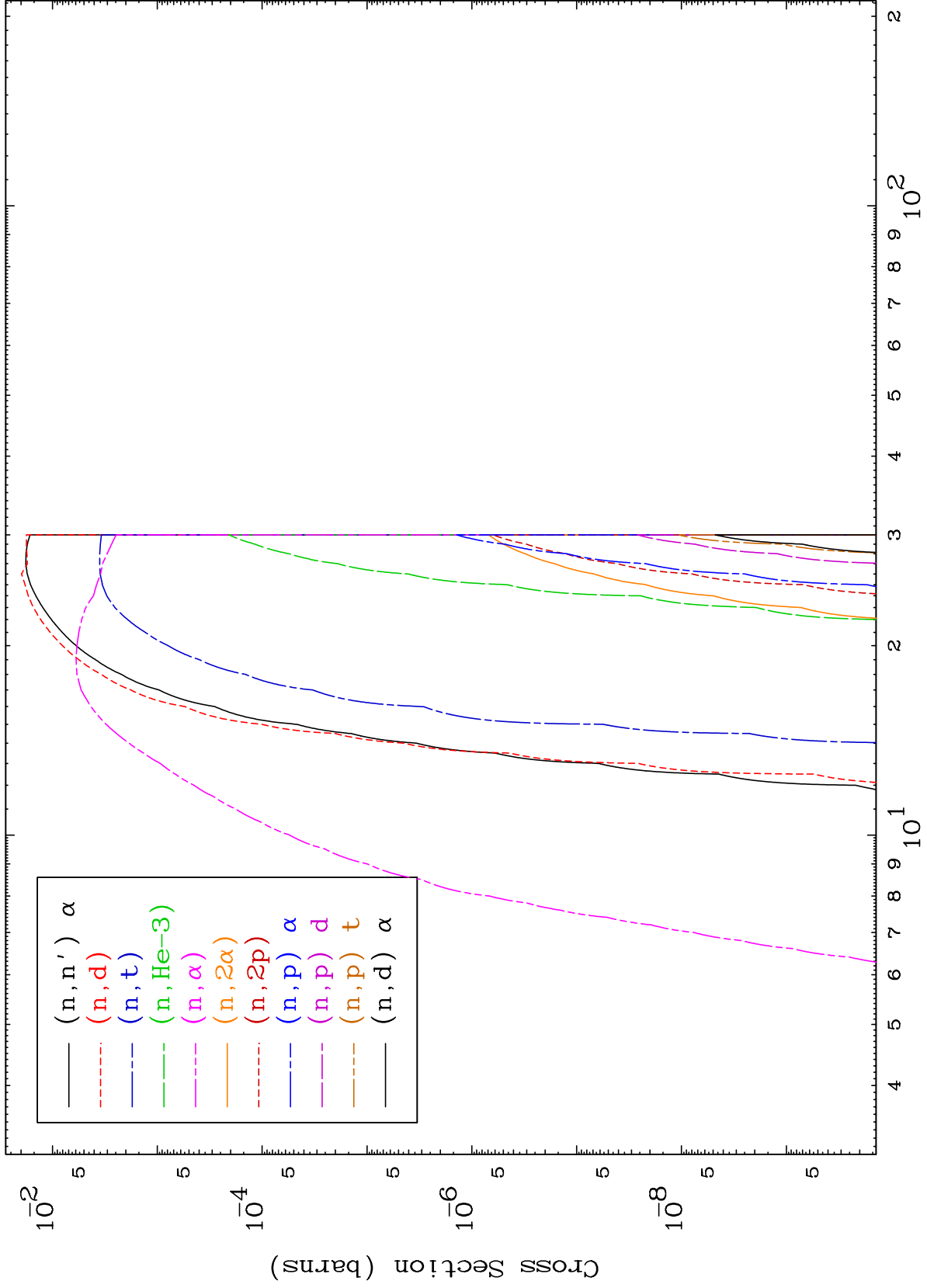
26-Fe-60



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Incident Energy (MeV)

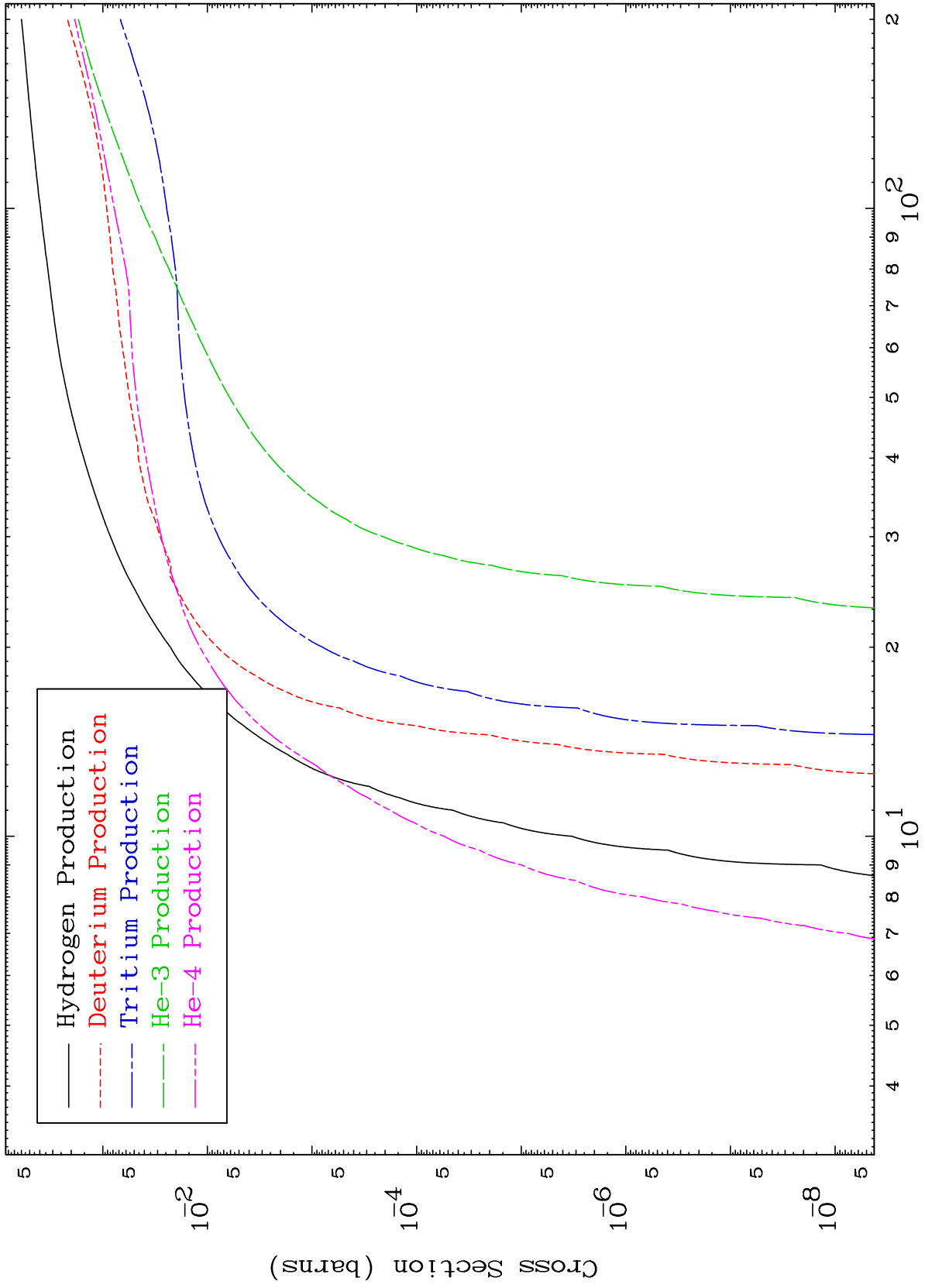
26-Fe-60



MAT 2643

Particle Production  
293 Kelvin Cross Sections

26-Fe-60



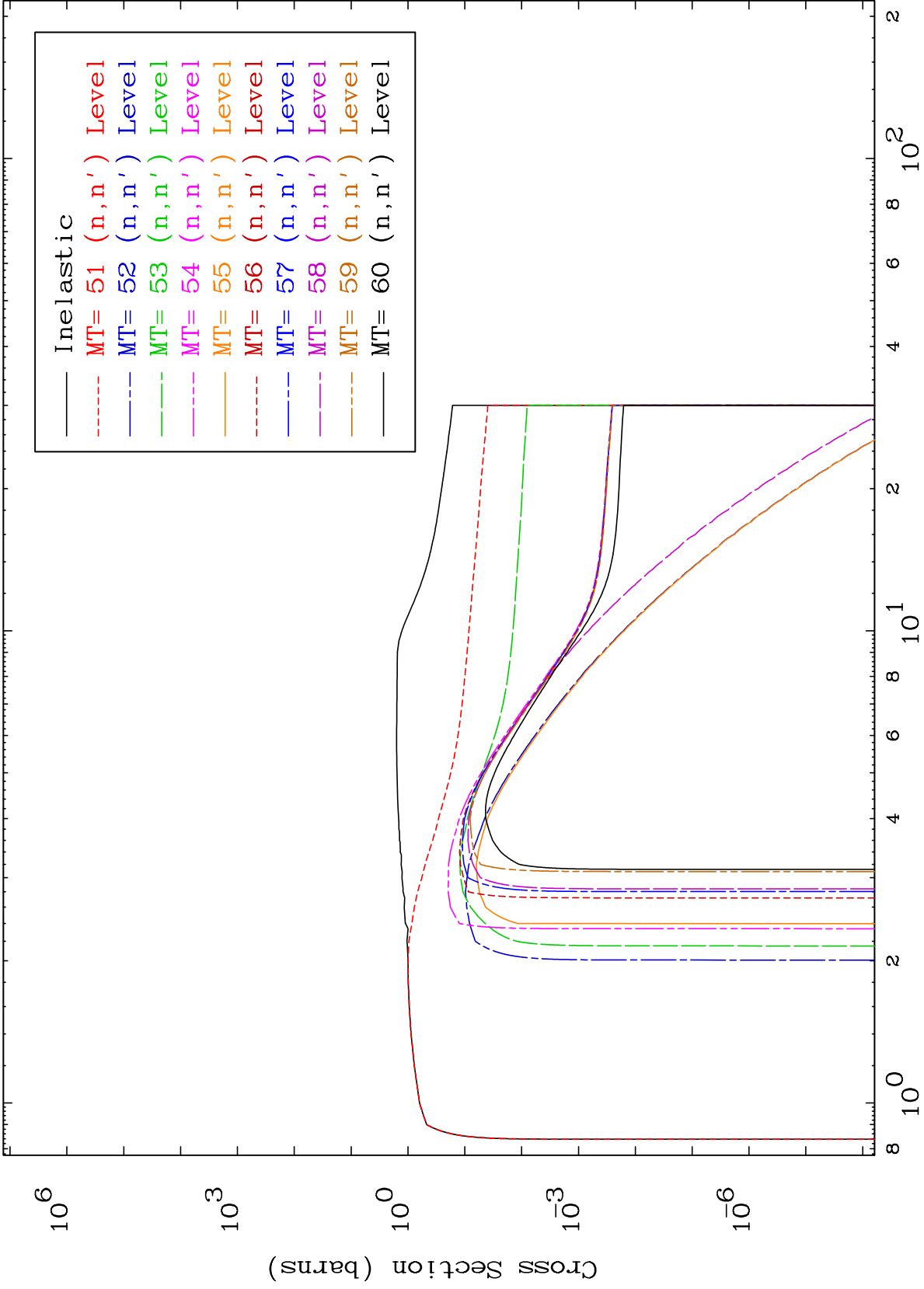


MAT 2643

(n,n') Levels

26-Fe-60

293 Kelvin Cross Sections



Incident Energy (MeV)

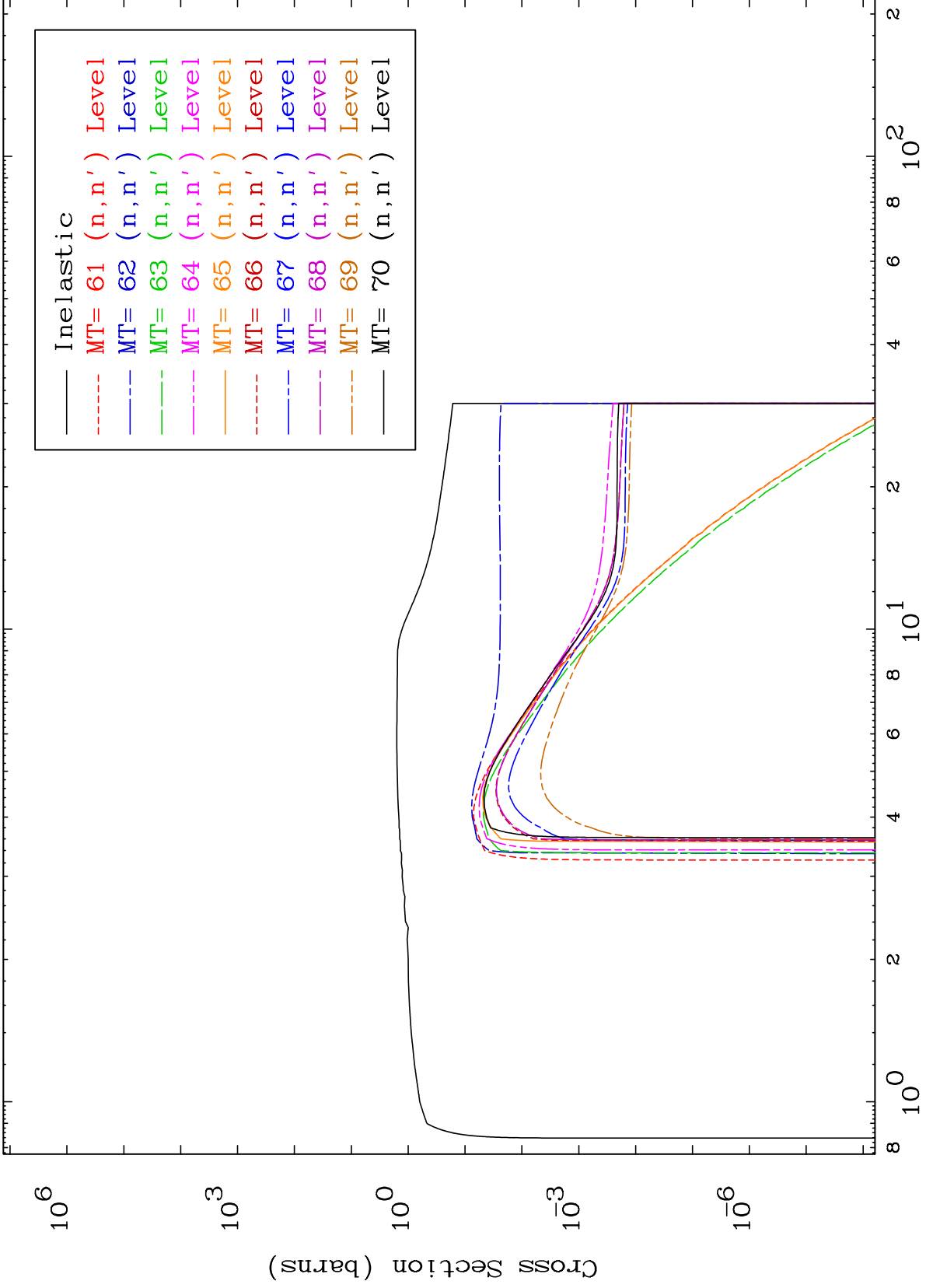
26-Fe-60

MAT 2643

(n,n') Levels

26-Fe-60

293 Kelvin Cross Sections



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Incident Energy (MeV)

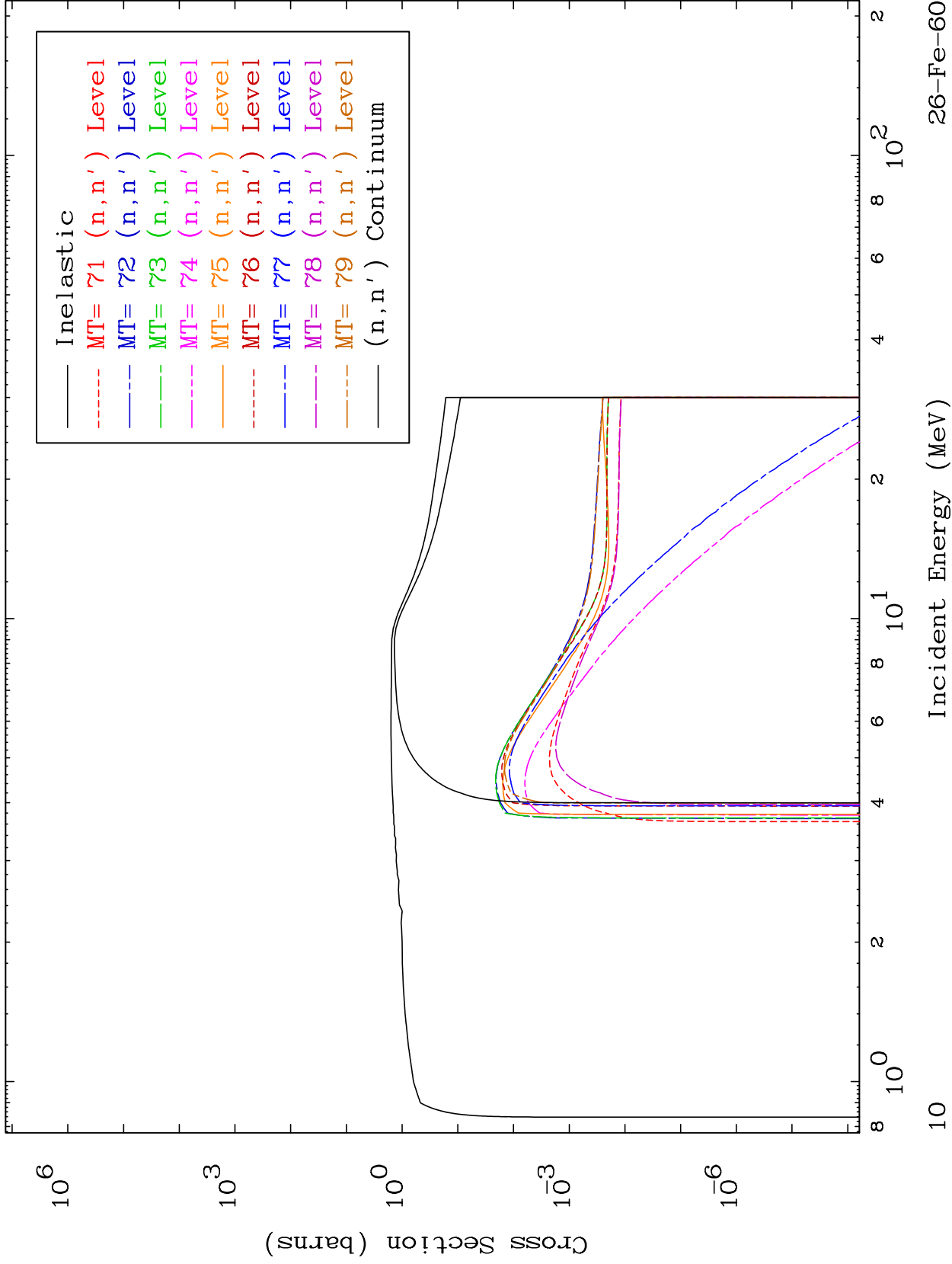
26-Fe-60

MAT 2643

(n,n') Levels

26-Fe-60

293 Kelvin Cross Sections



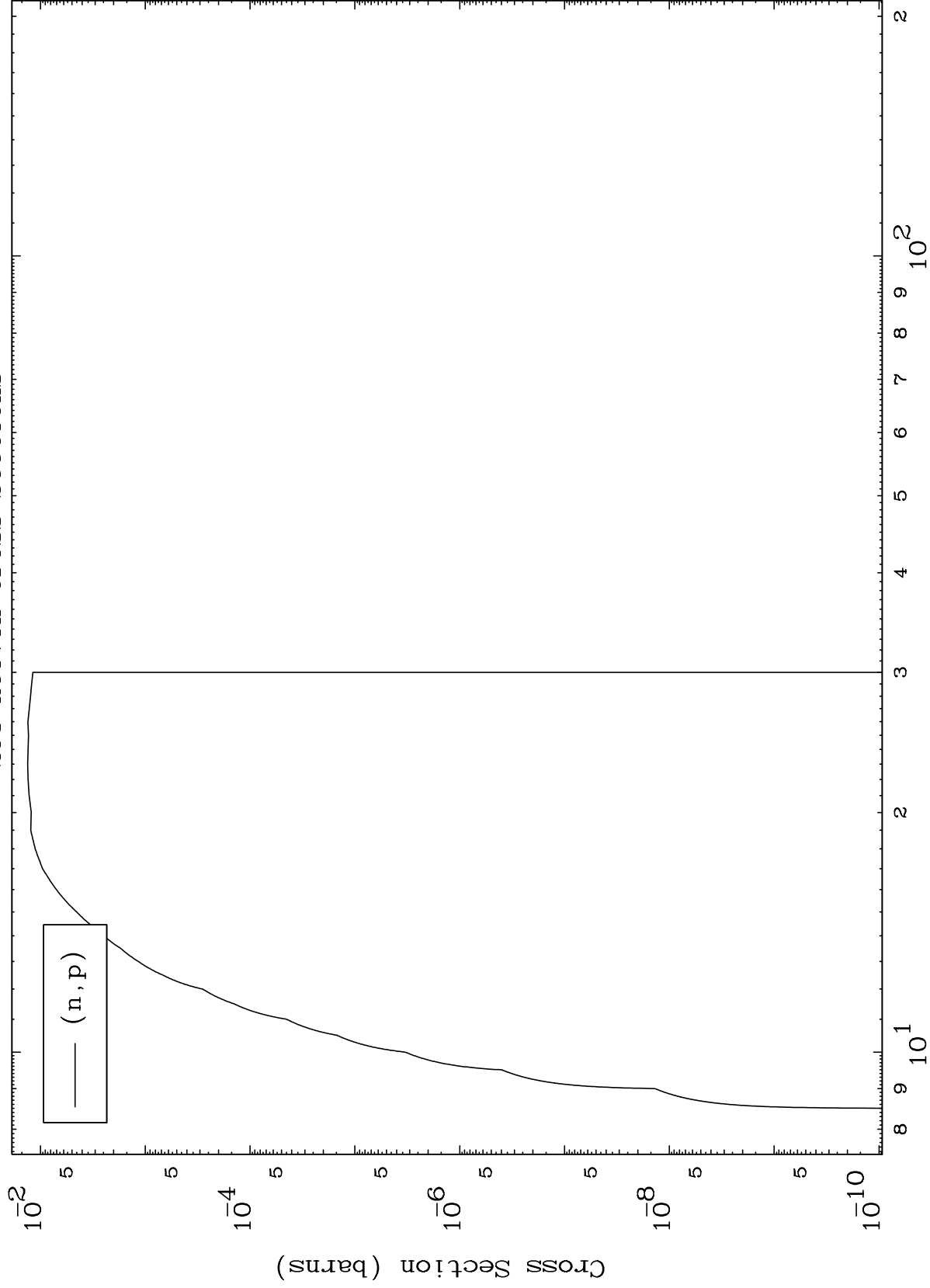
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,p) Levels  
293 Kelvin Cross Sections

26-Fe-60



11

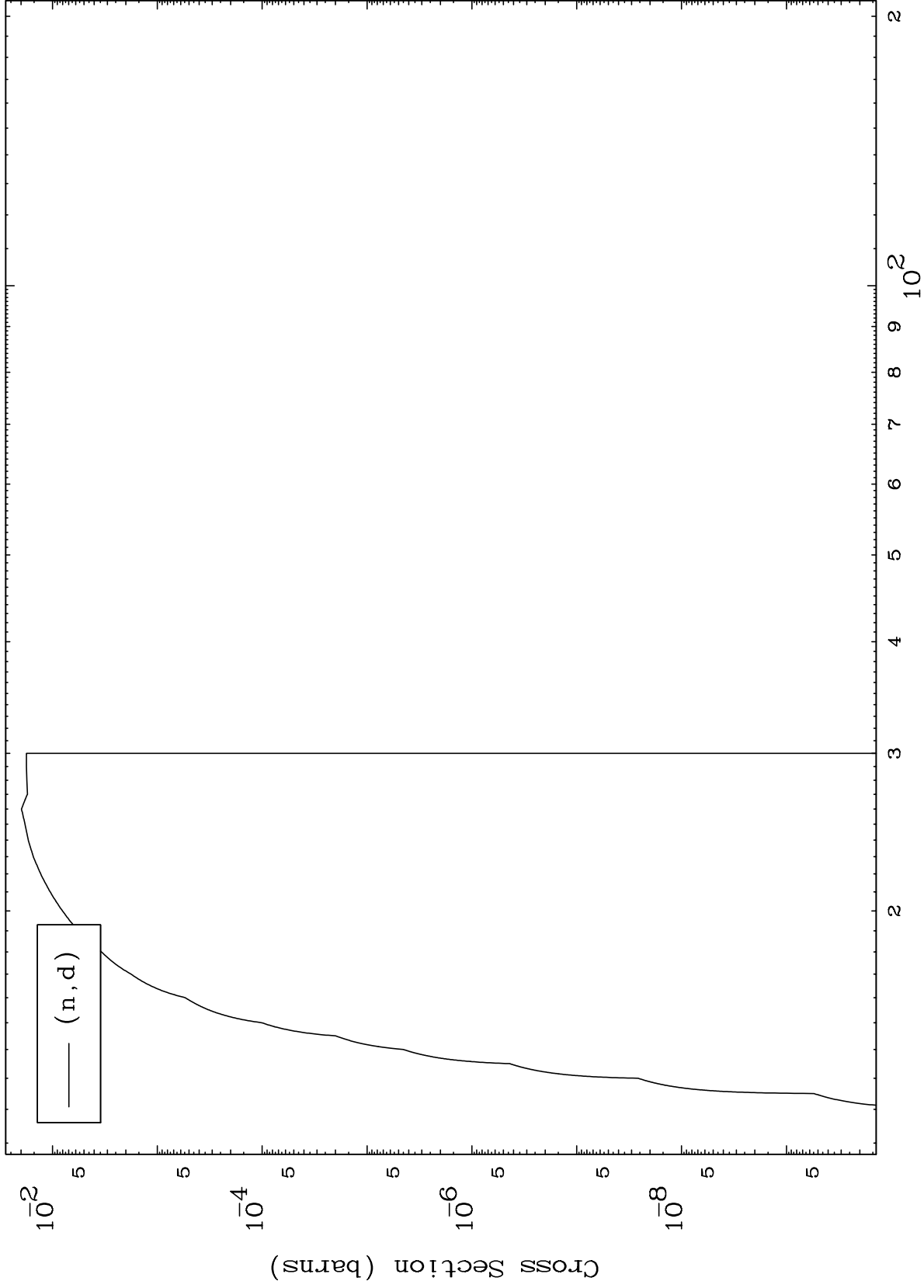
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,d) Levels  
293 Kelvin Cross Sections

26-Fe-60



12

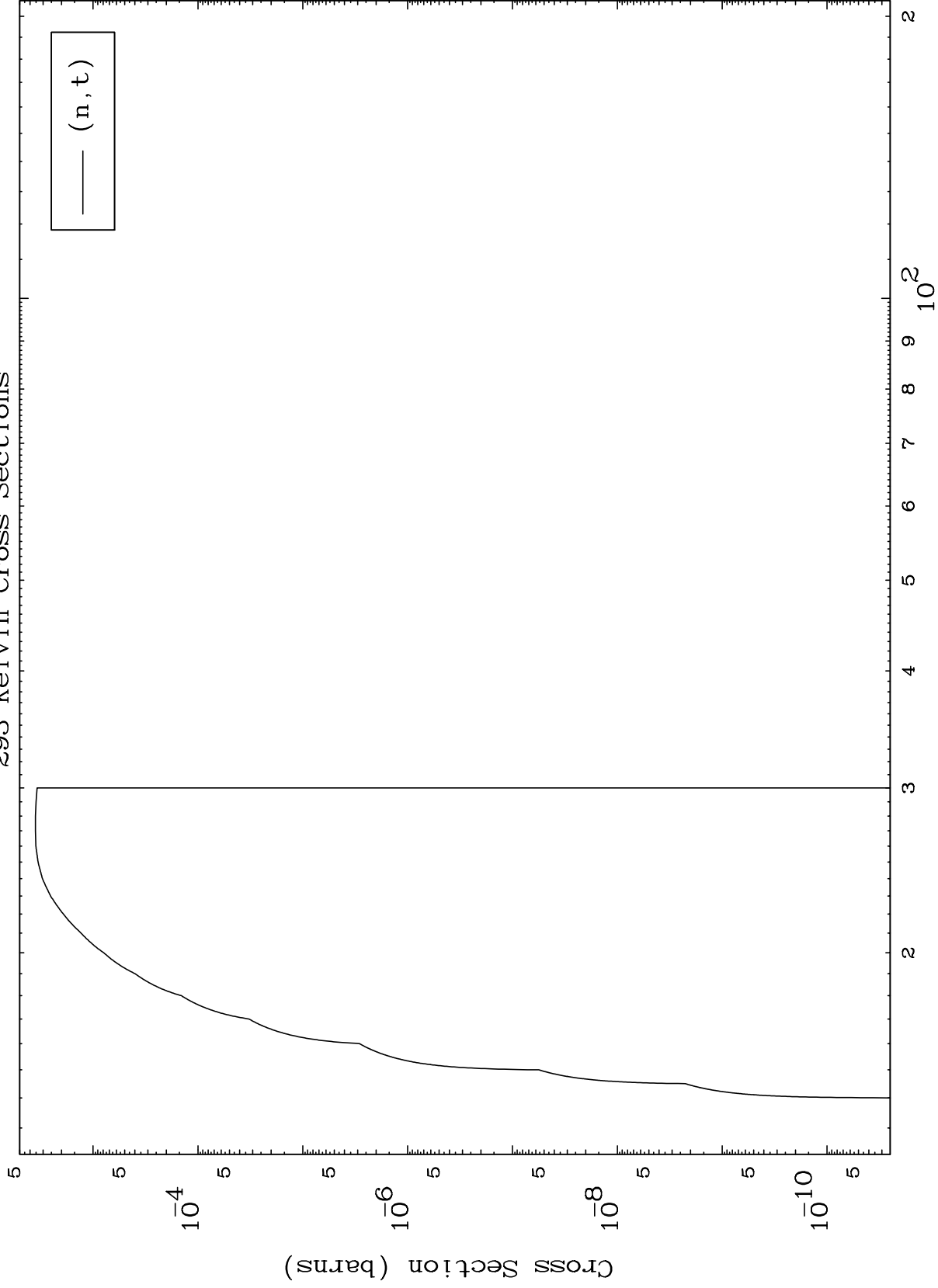
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,t) Levels  
293 Kelvin Cross Sections

26-Fe-60



13

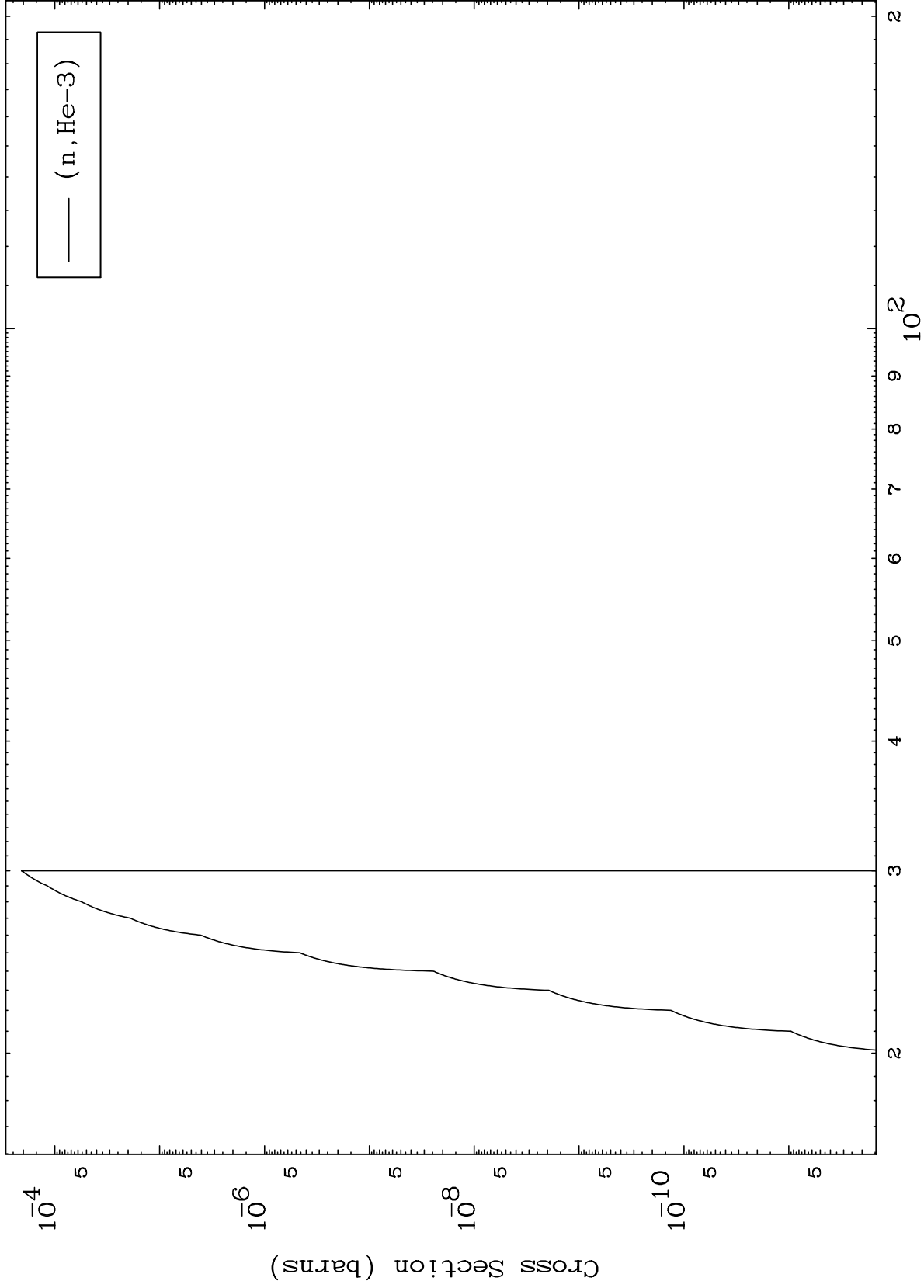
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,He3) Levels  
293 Kelvin Cross Sections

26-Fe-60



14

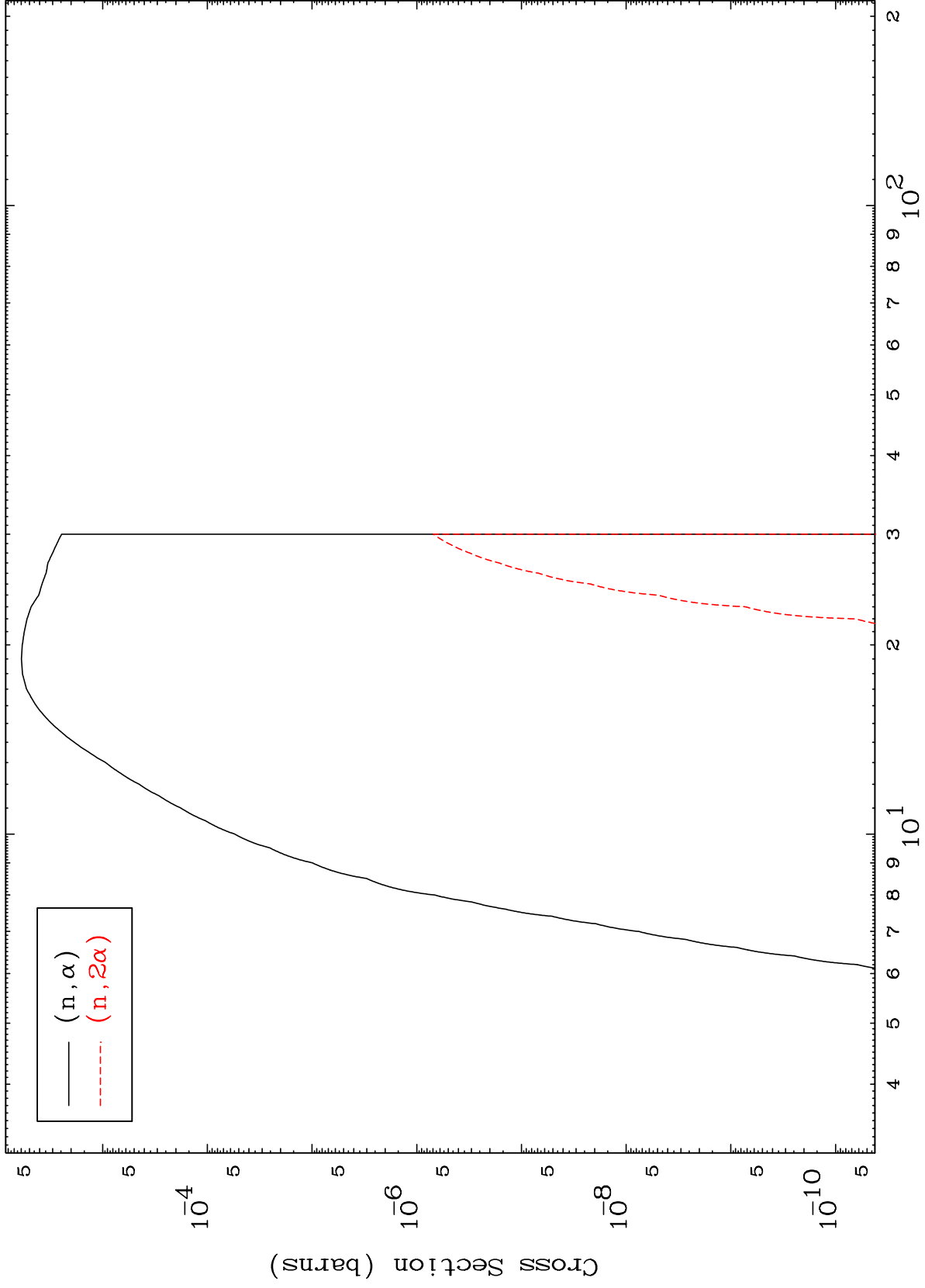
Incident Energy (MeV)

26-Fe-60

MAT 2643

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

26-Fe-60



15

Incident Energy (MeV)

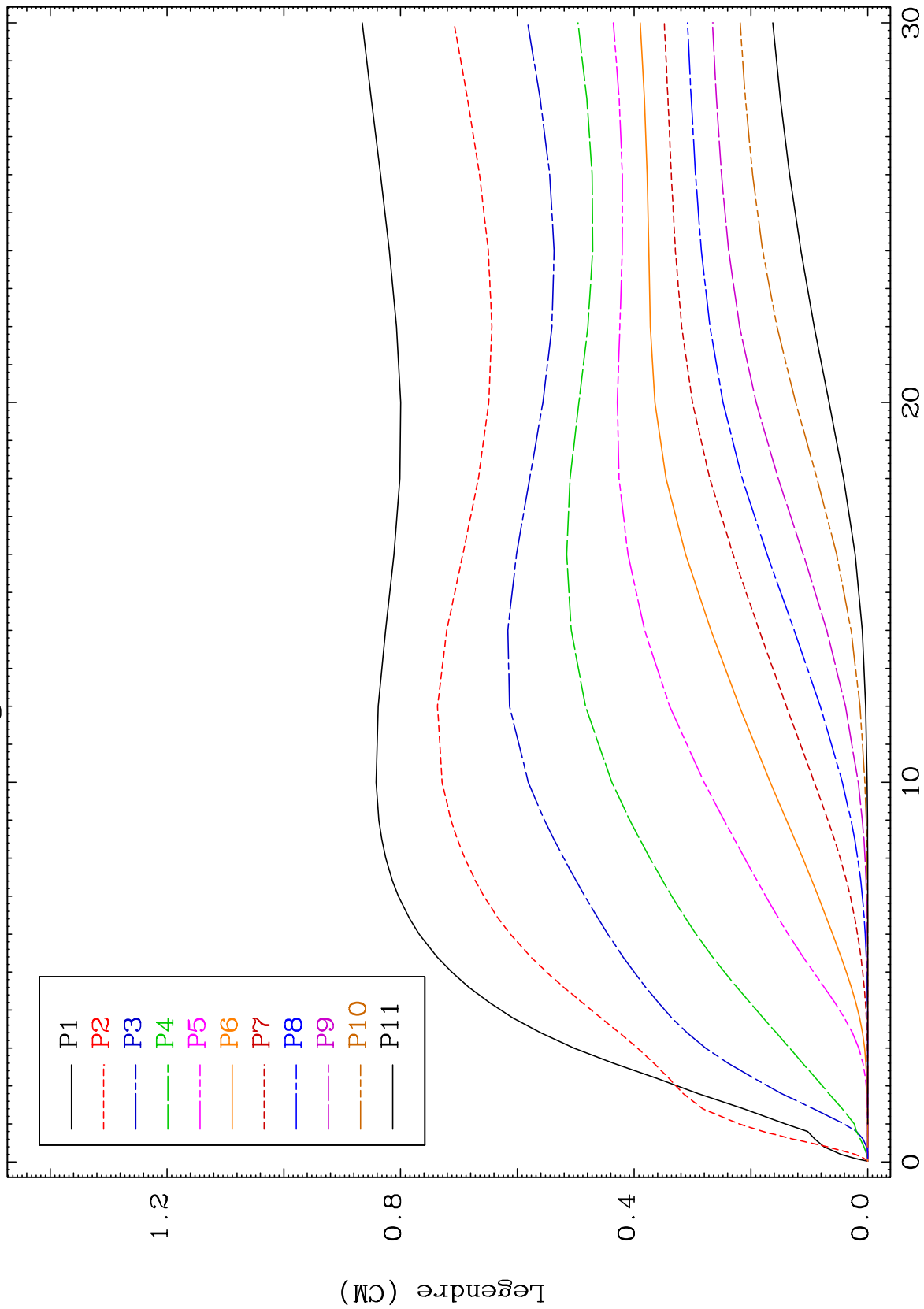
26-Fe-60



MAT 2643

Elastic Legendre Coefficients

<sup>26</sup>Fe-60



16

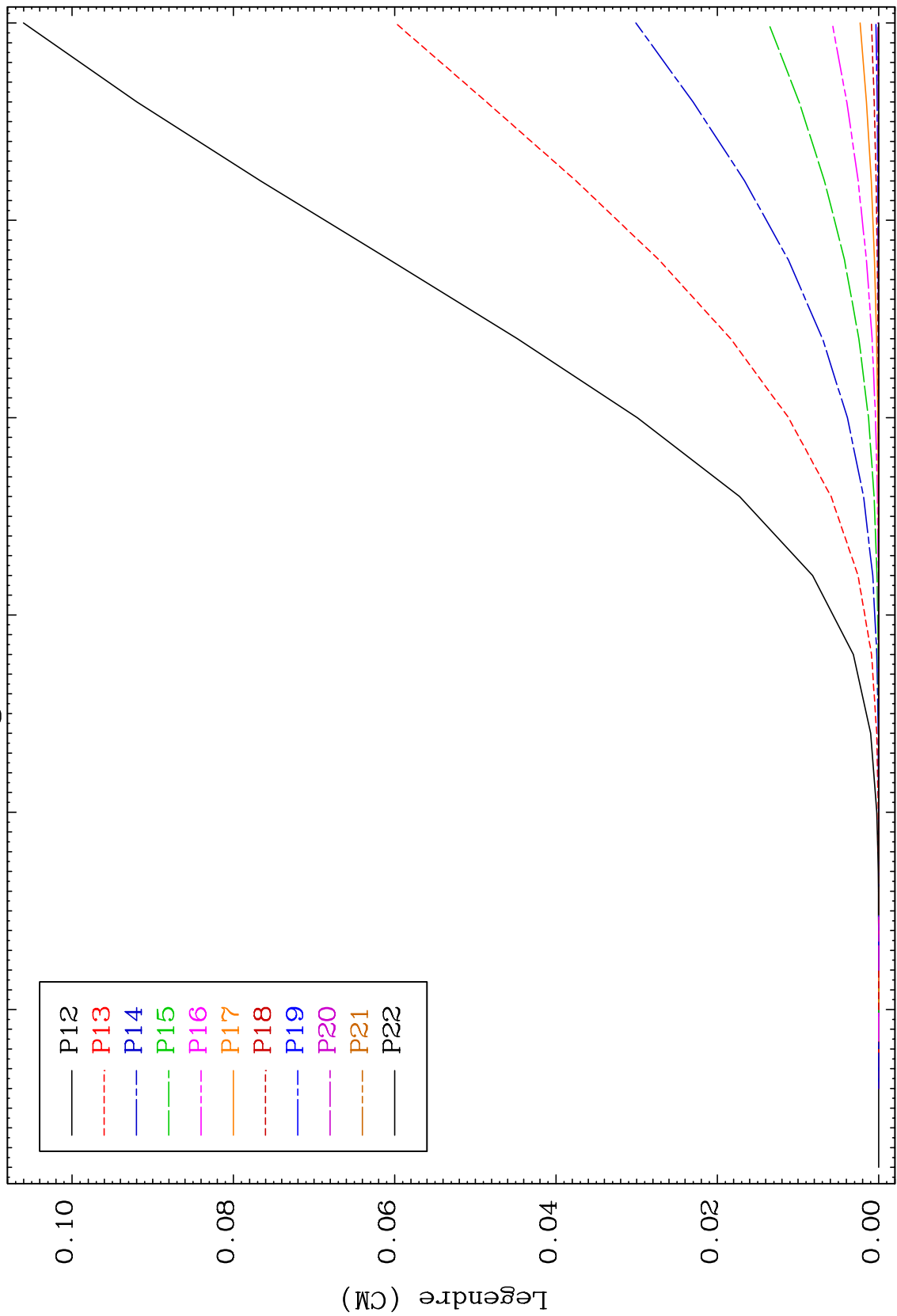
Incident Energy (MeV)

<sup>26</sup>Fe-60

MAT 2643

Elastic  
Legendre Coefficients

<sup>26</sup>Fe-60



17

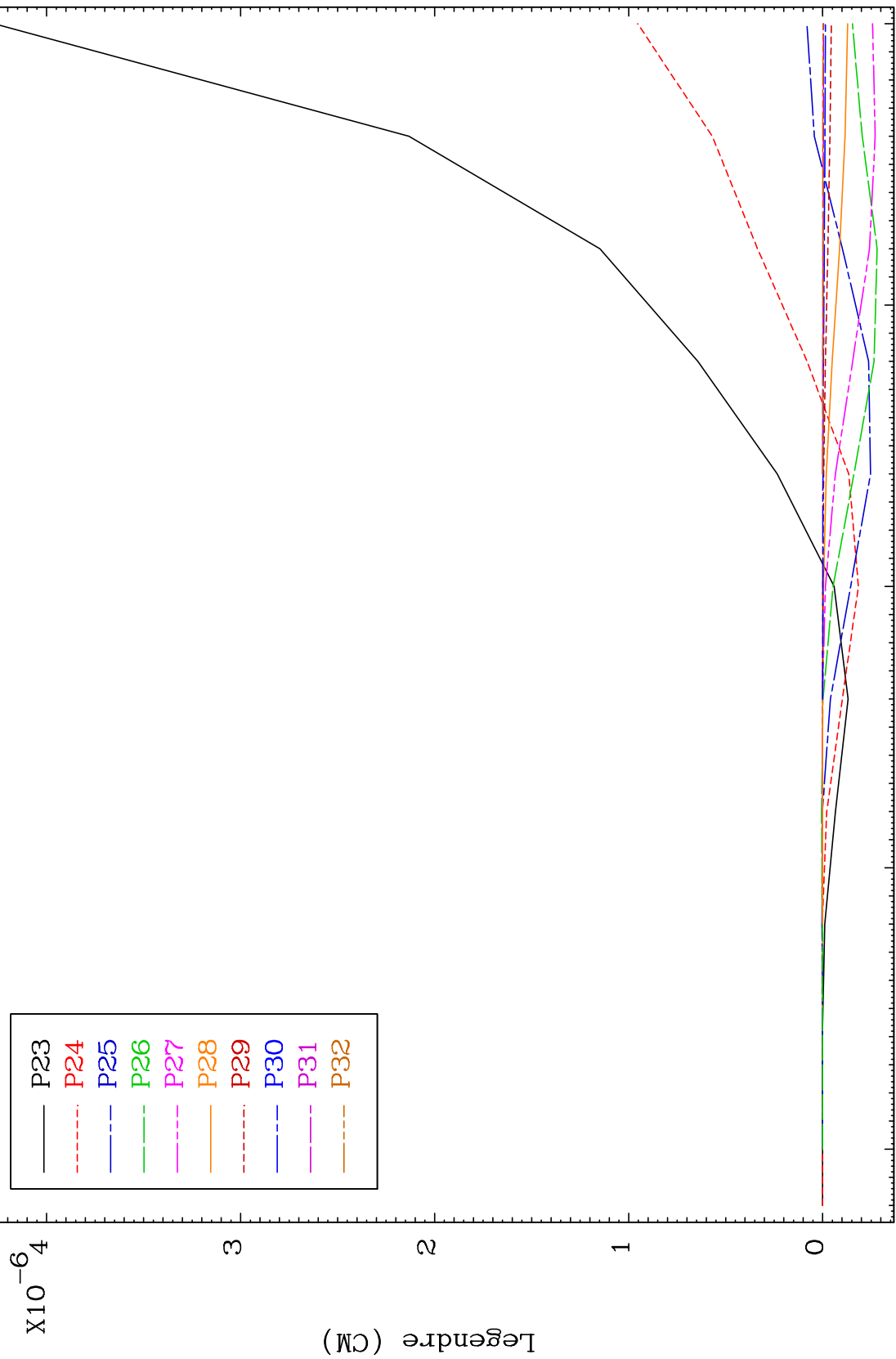
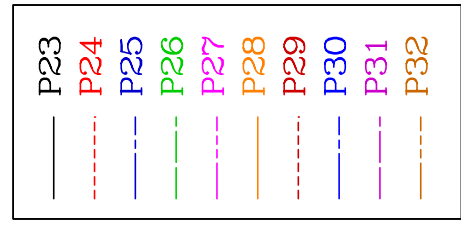
<sup>26</sup>Fe-60

Incident Energy (MeV)

MAT 2643

Elastic Legendre Coefficients

26-Fe-60



18

Incident Energy (MeV)

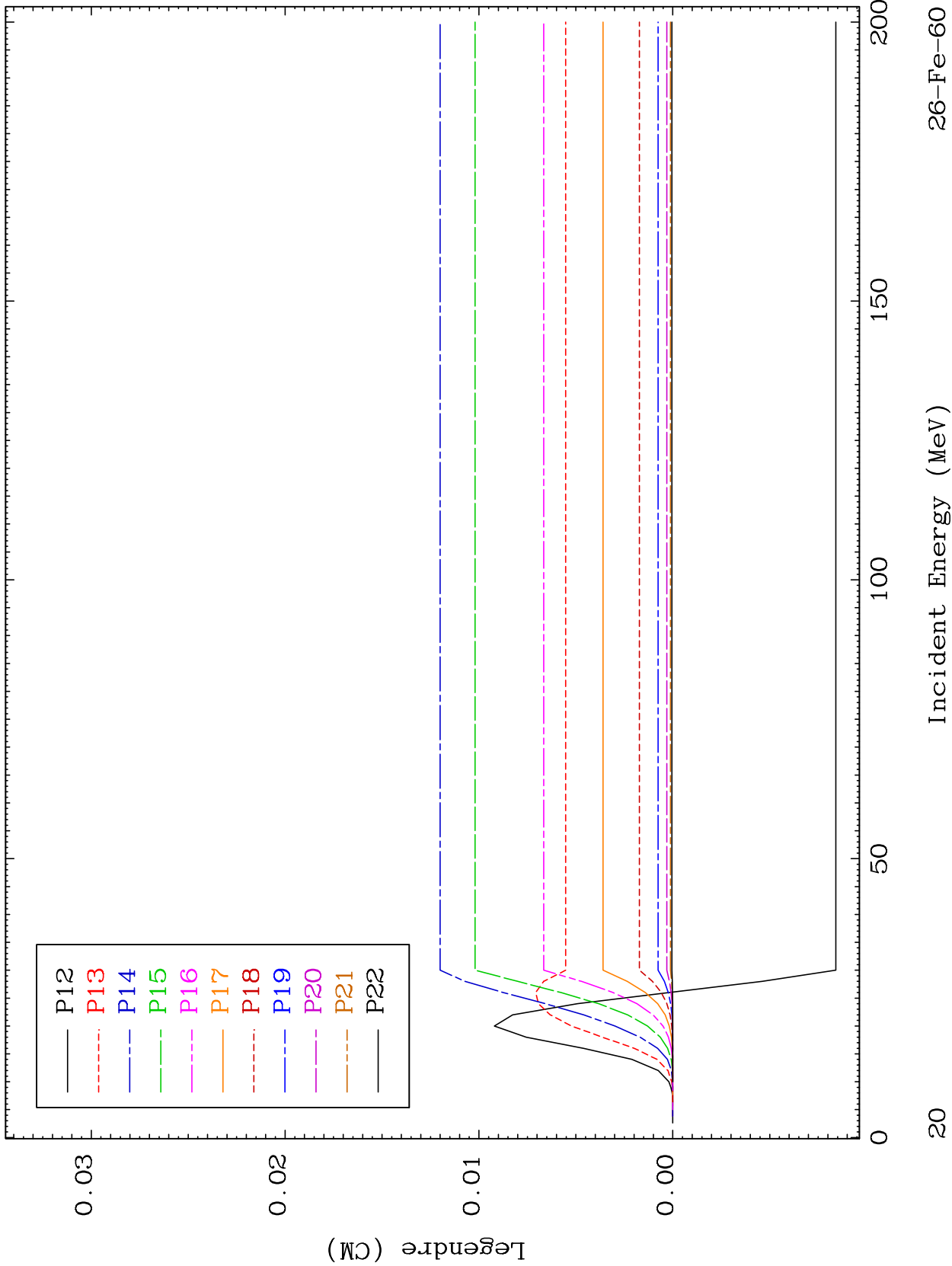
26-Fe-60



MAT 2643

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

26-Fe-60



26-Fe-60

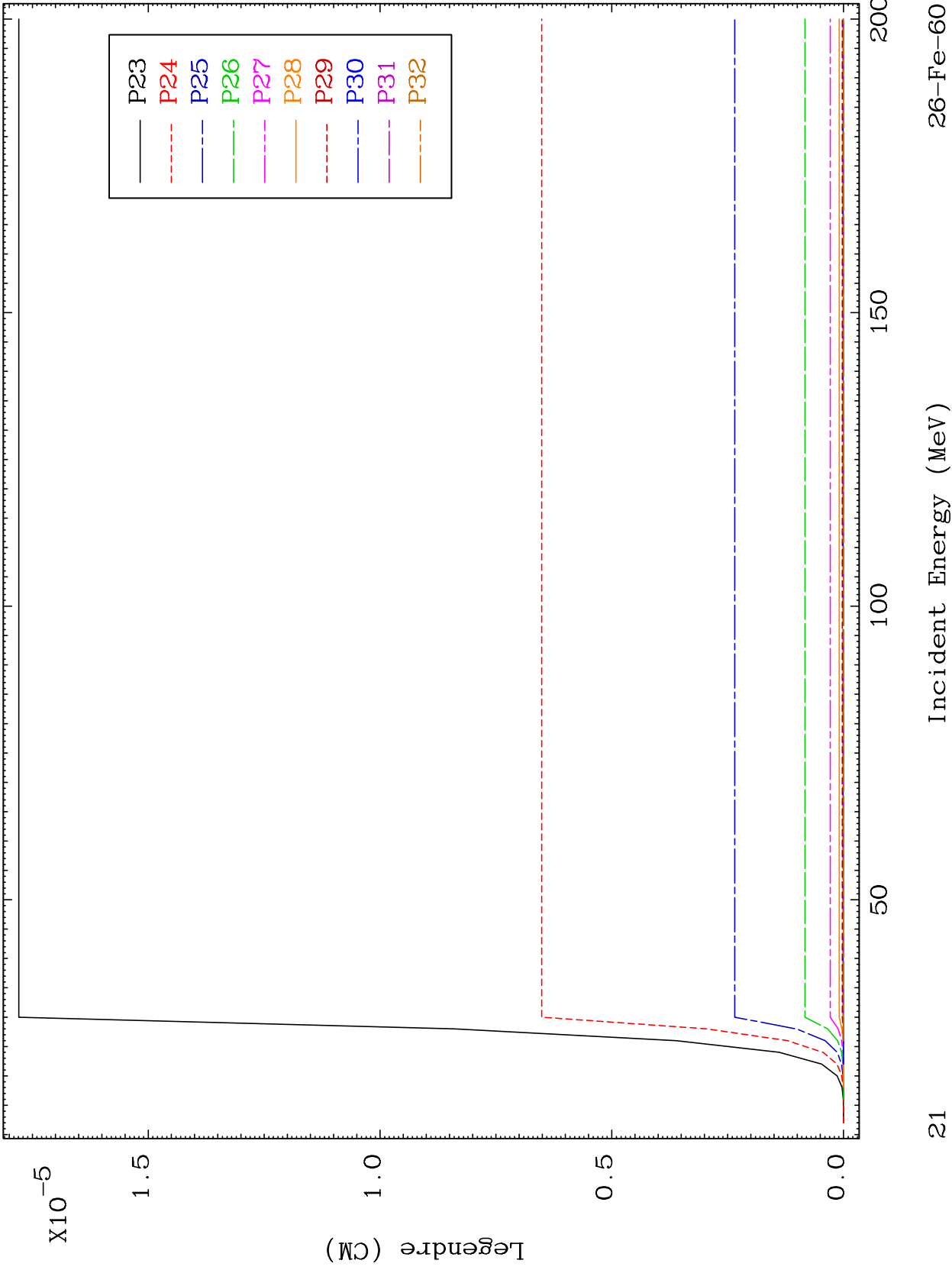
Incident Energy (MeV)

20

MAT 2643

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

26-Fe-60



21

Incident Energy (MeV)

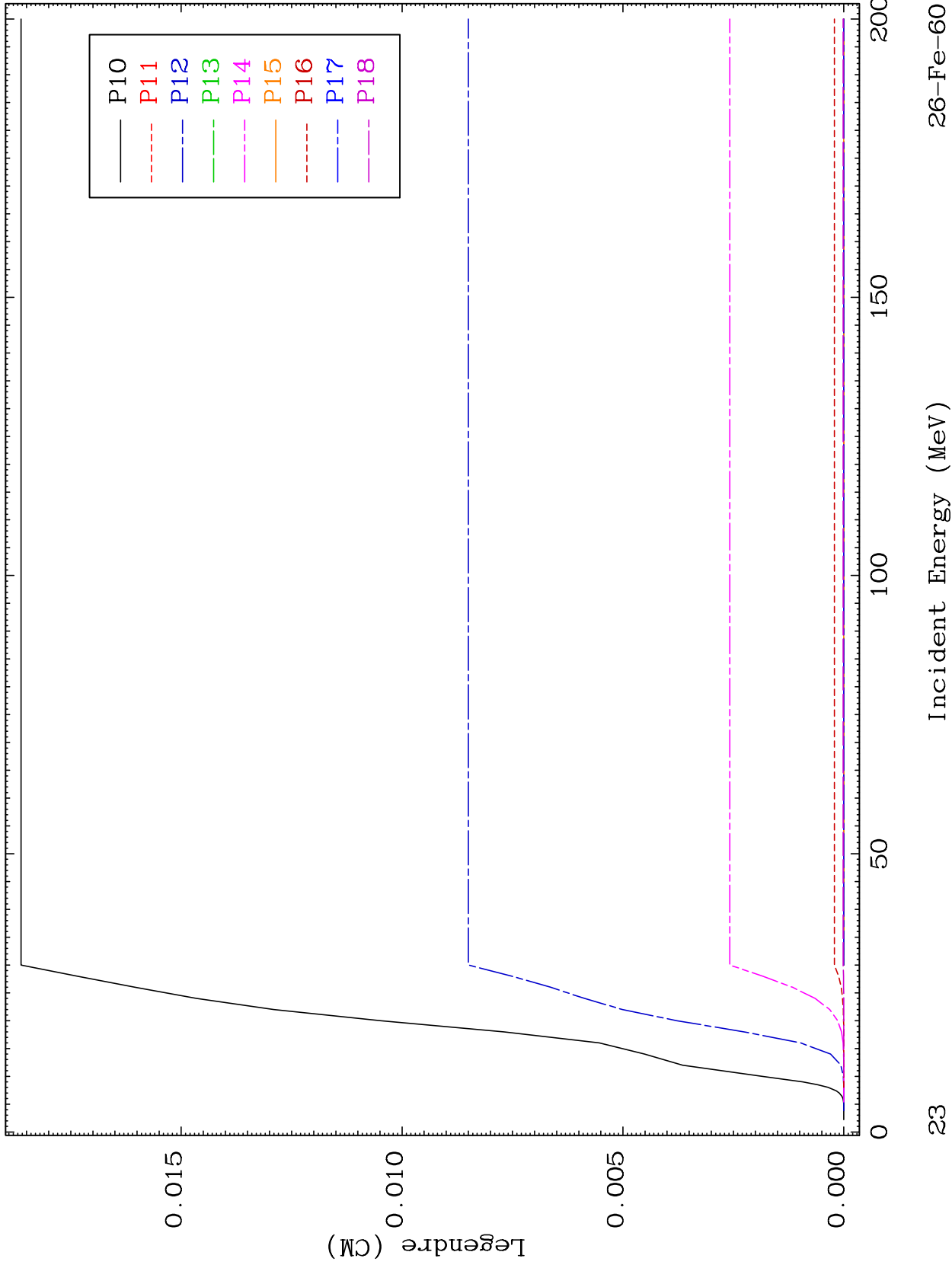
26-Fe-60



MAT 2643

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

26-Fe-60



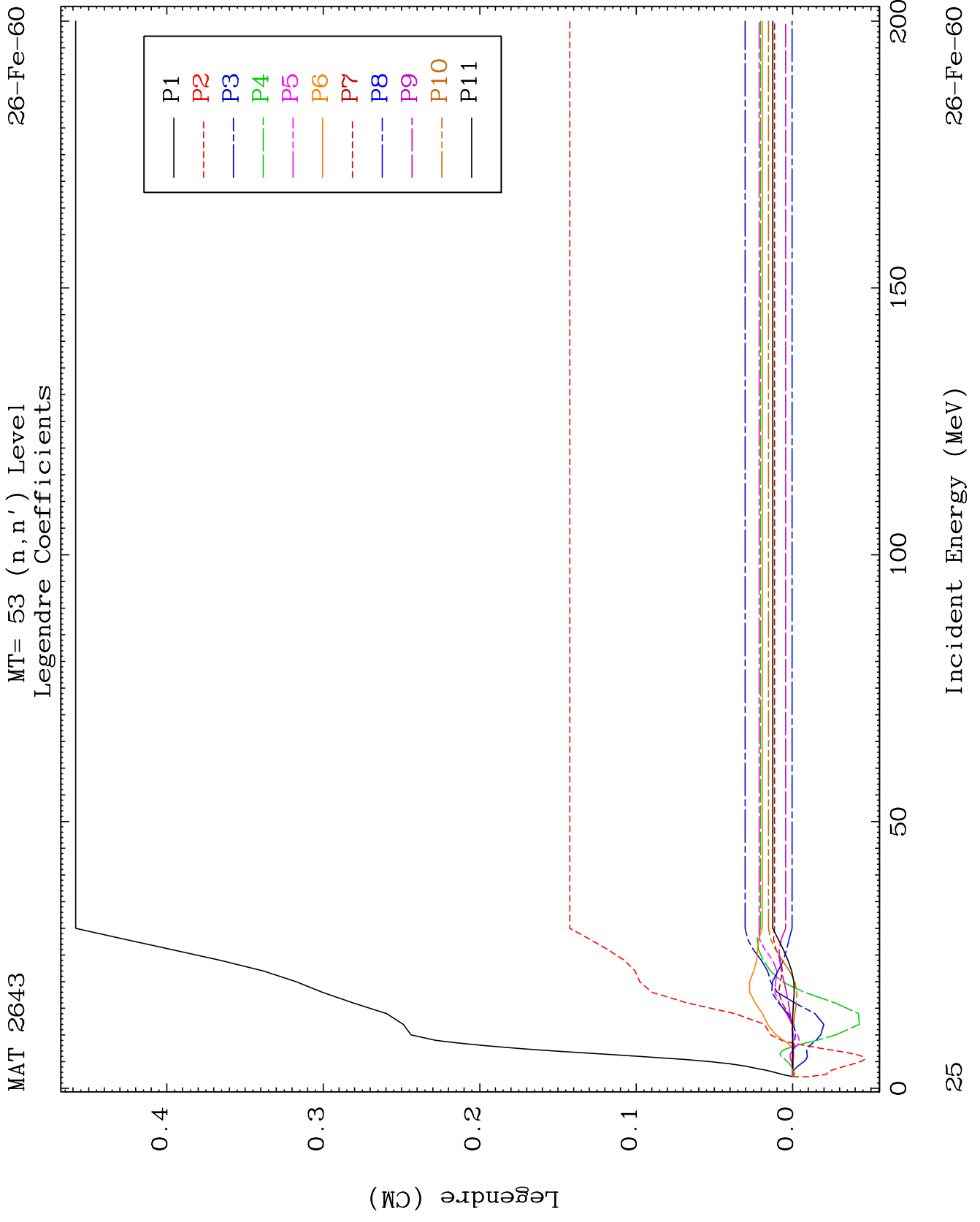
23

Incident Energy (MeV)

26-Fe-60



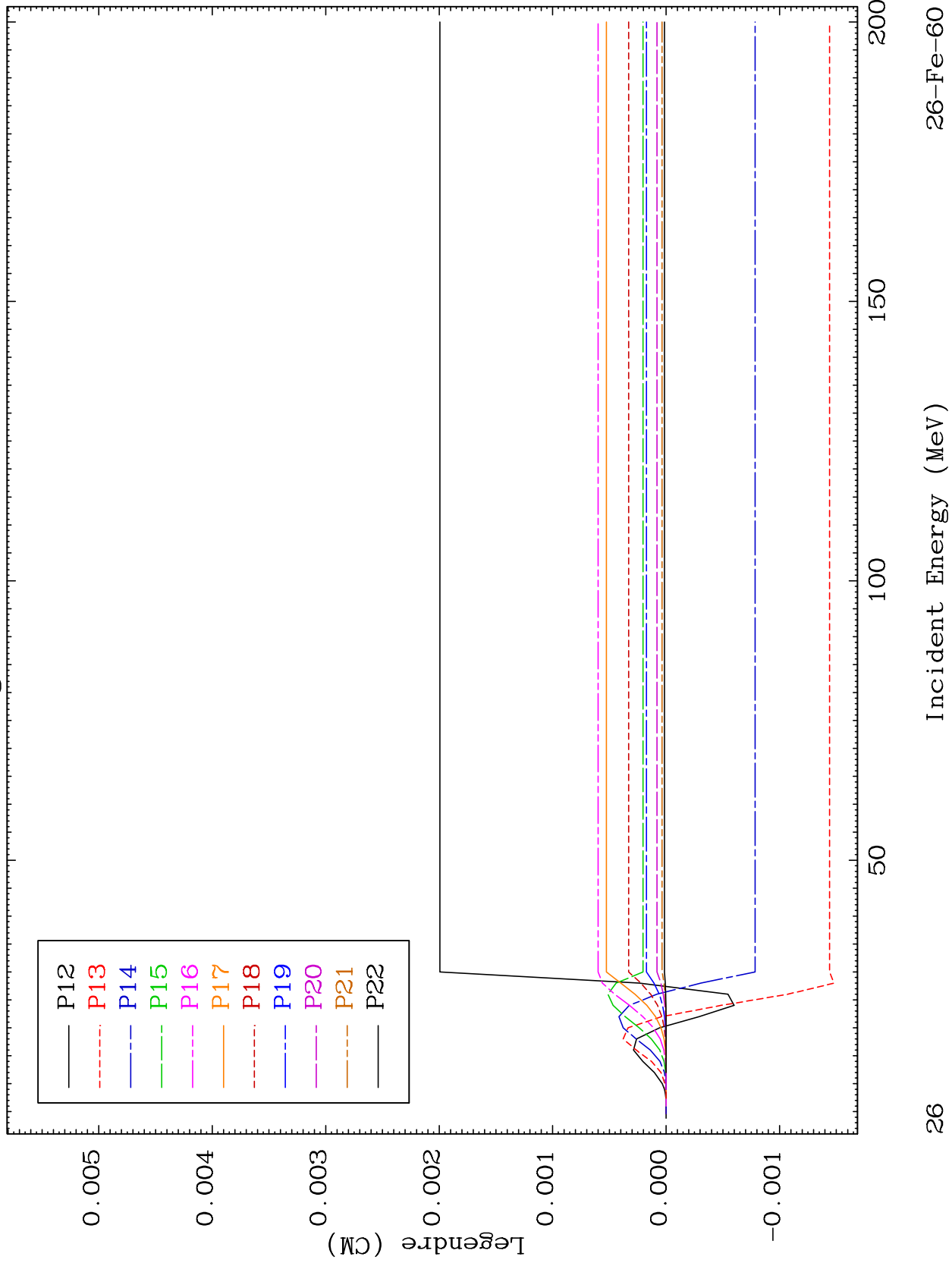




MAT 2643

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

26-Fe-60



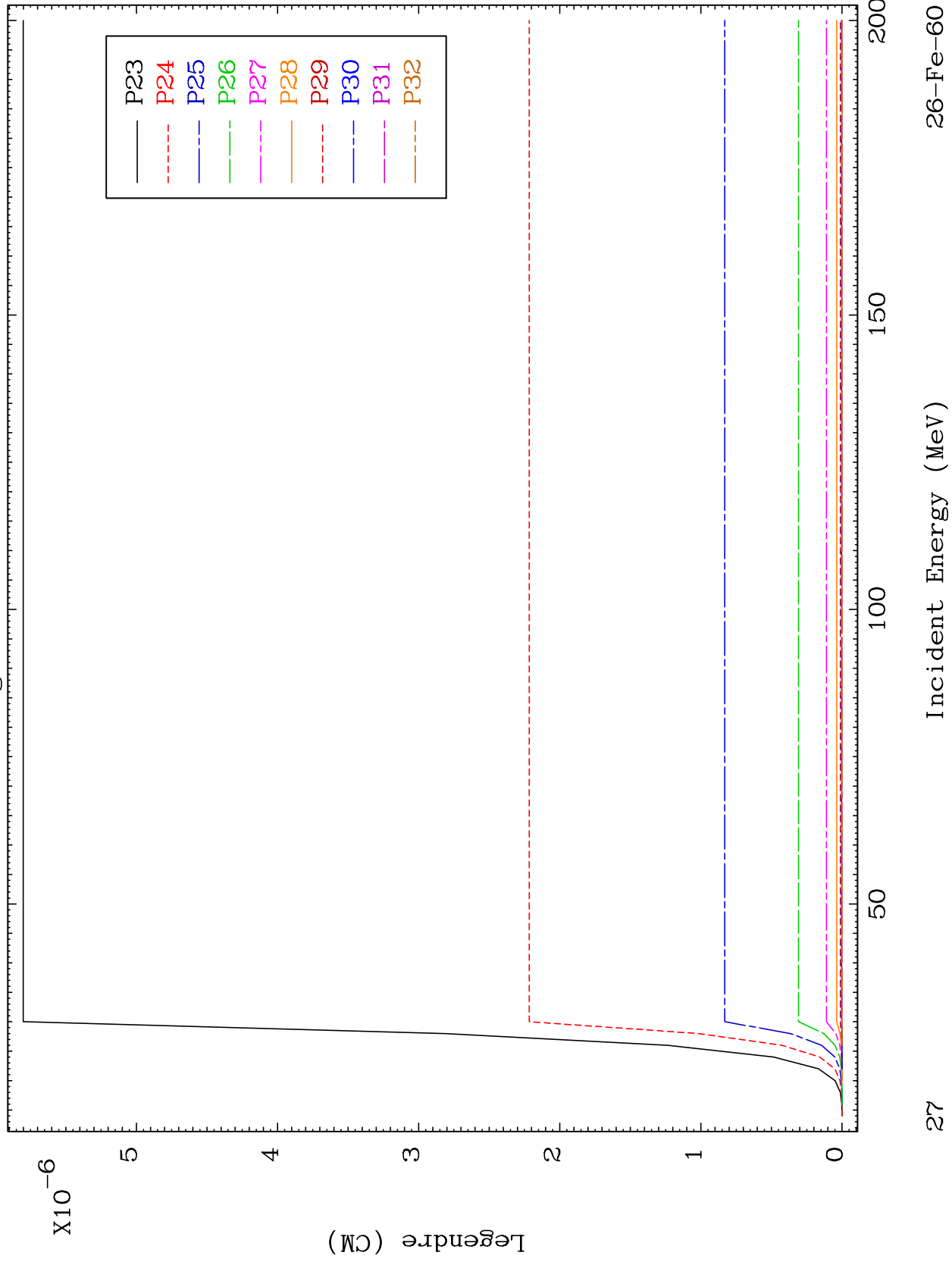
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26-Fe-60

MAT 2643

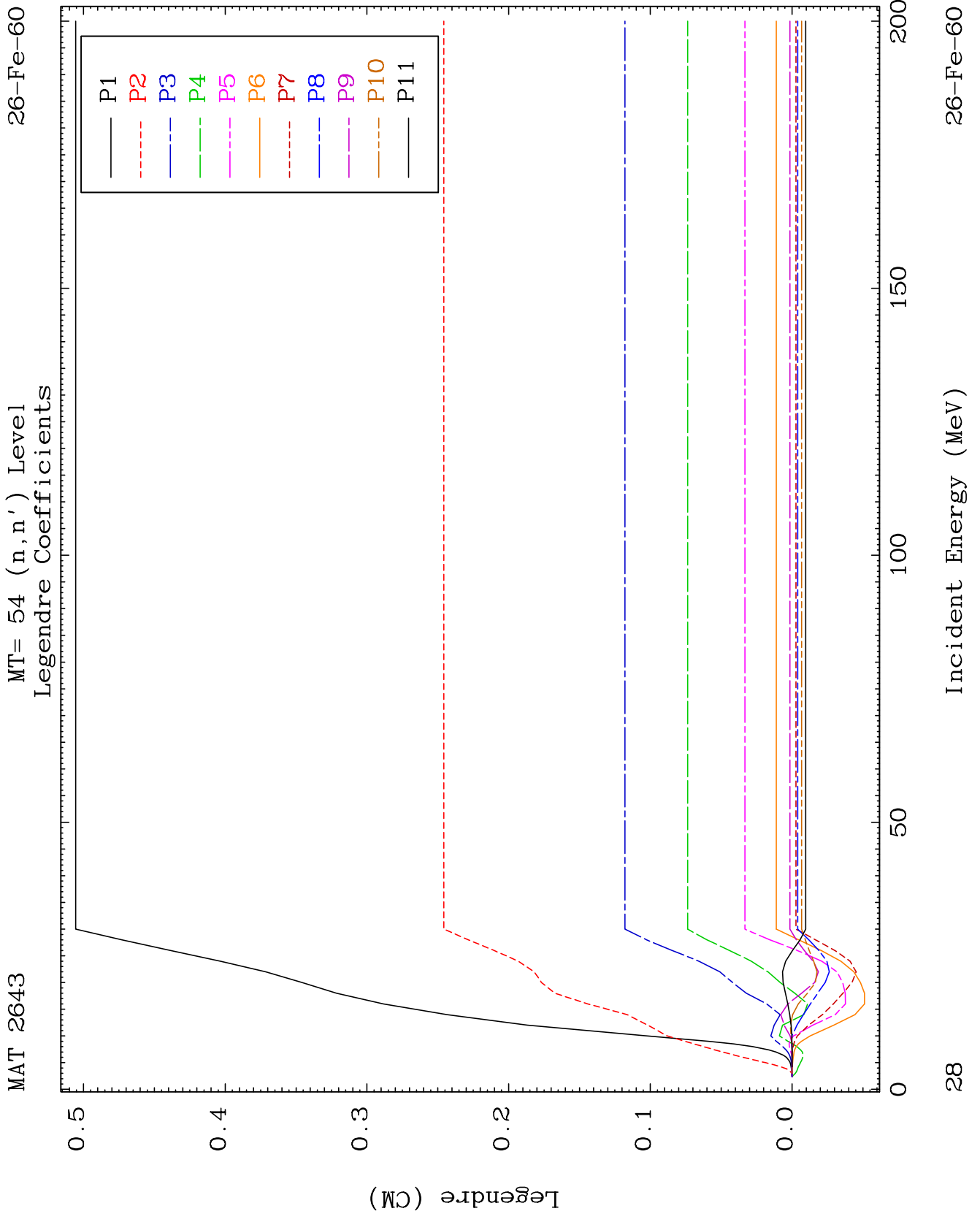
MT= 53 (n,n') Level  
Legendre Coefficients

26-Fe-60



27

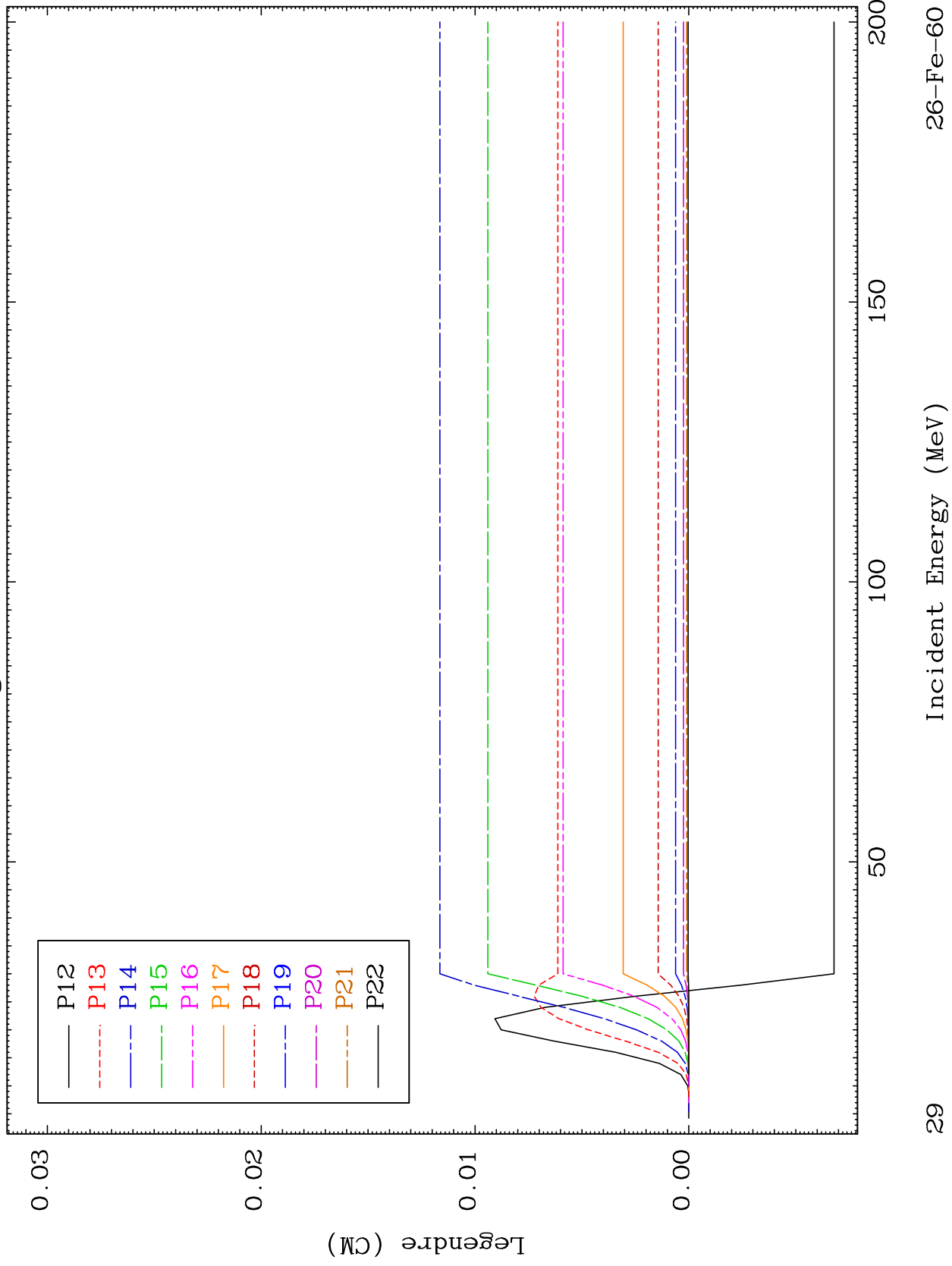
26-Fe-60



MAT 2643

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

26-Fe-60



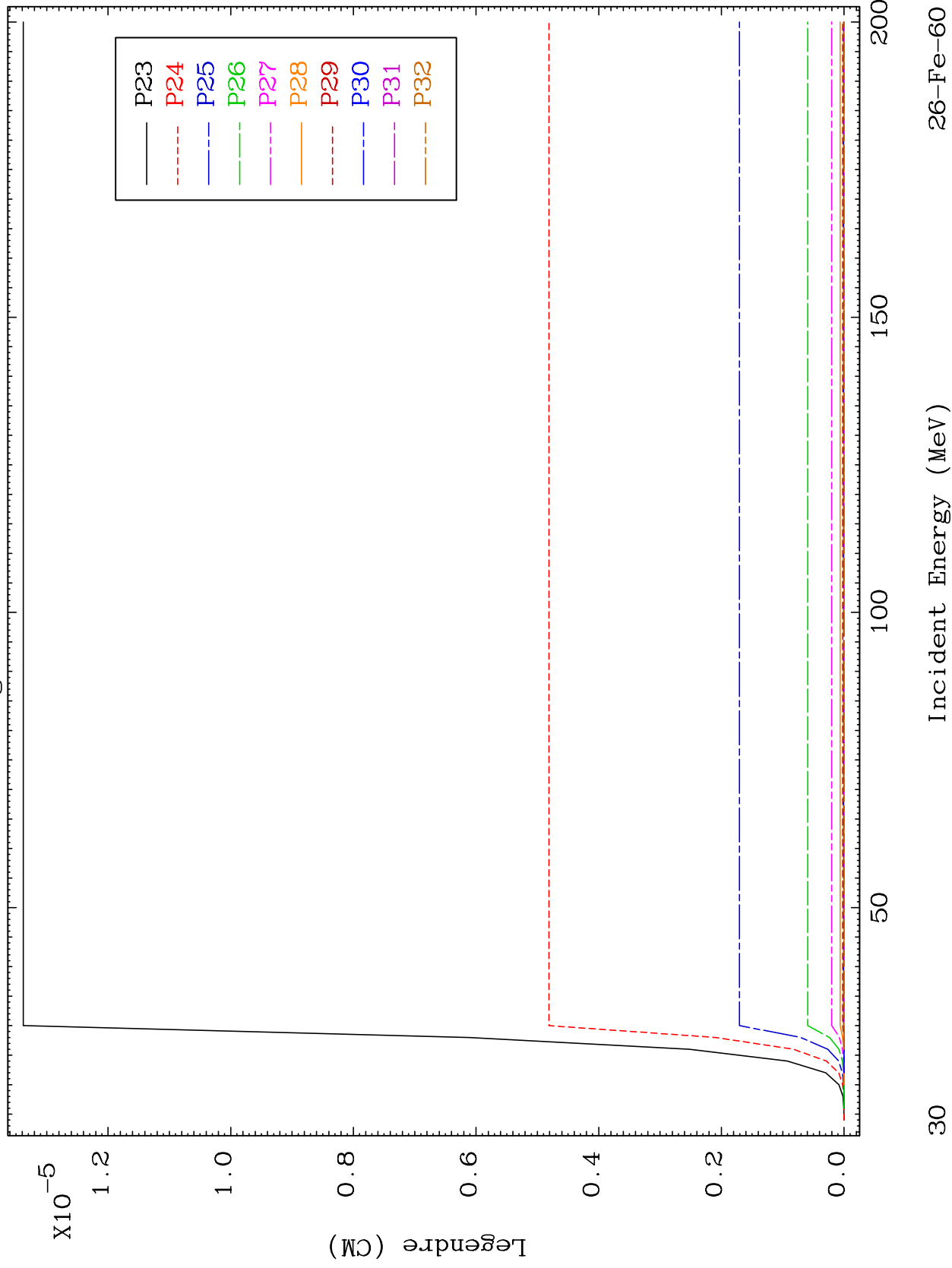
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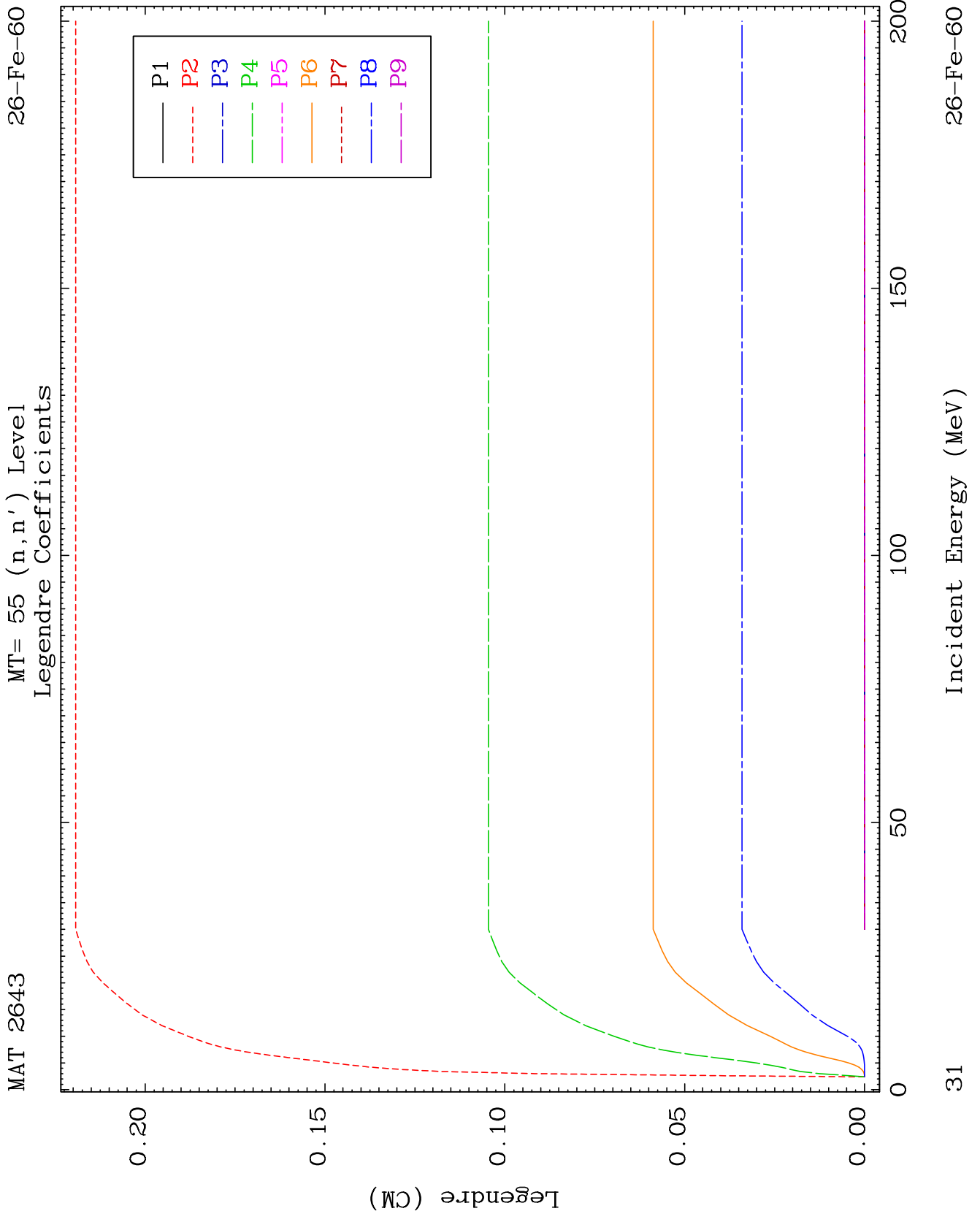
26-Fe-60

MAT 2643

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

26-Fe-60



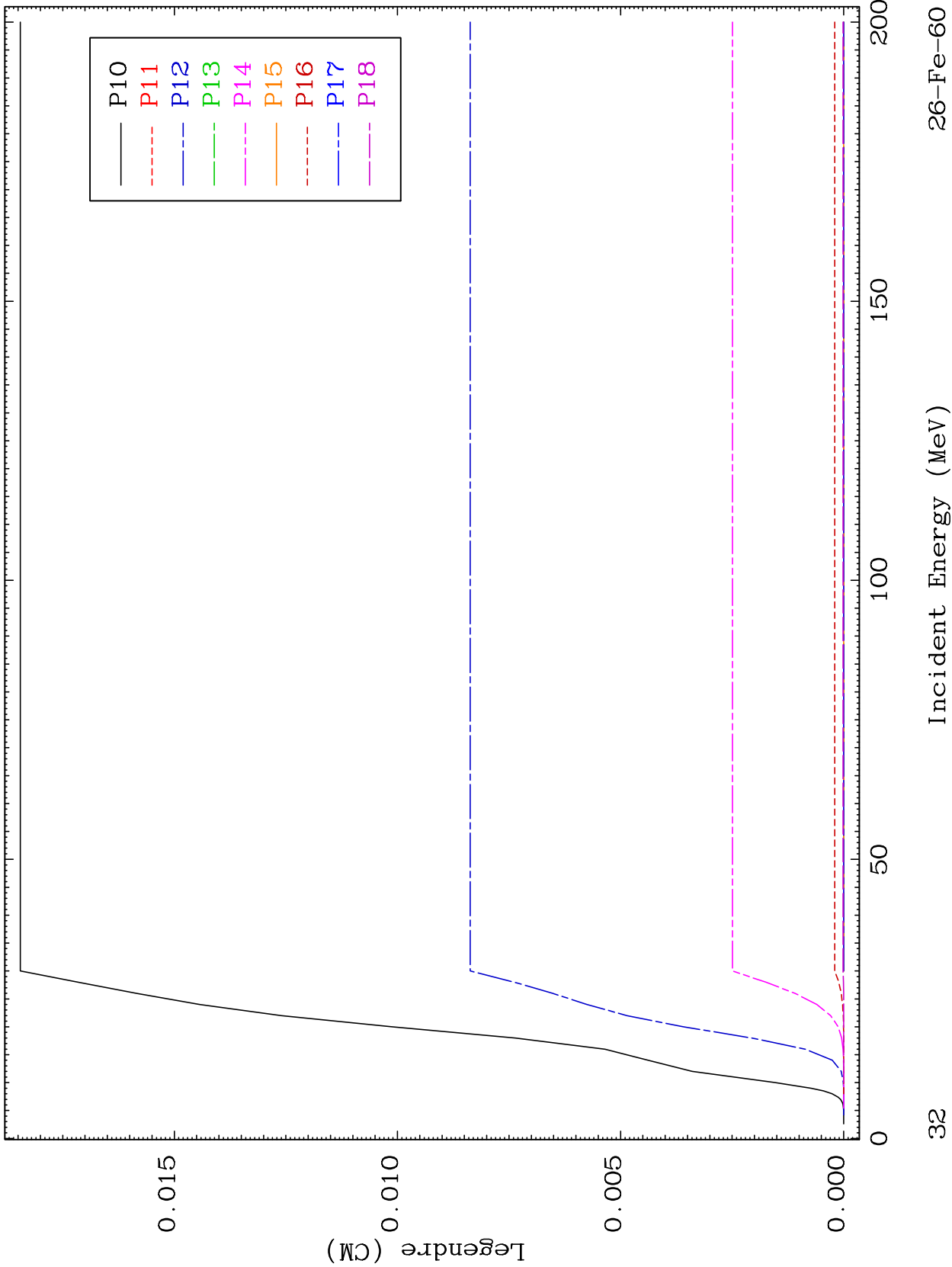




MAT 2643

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

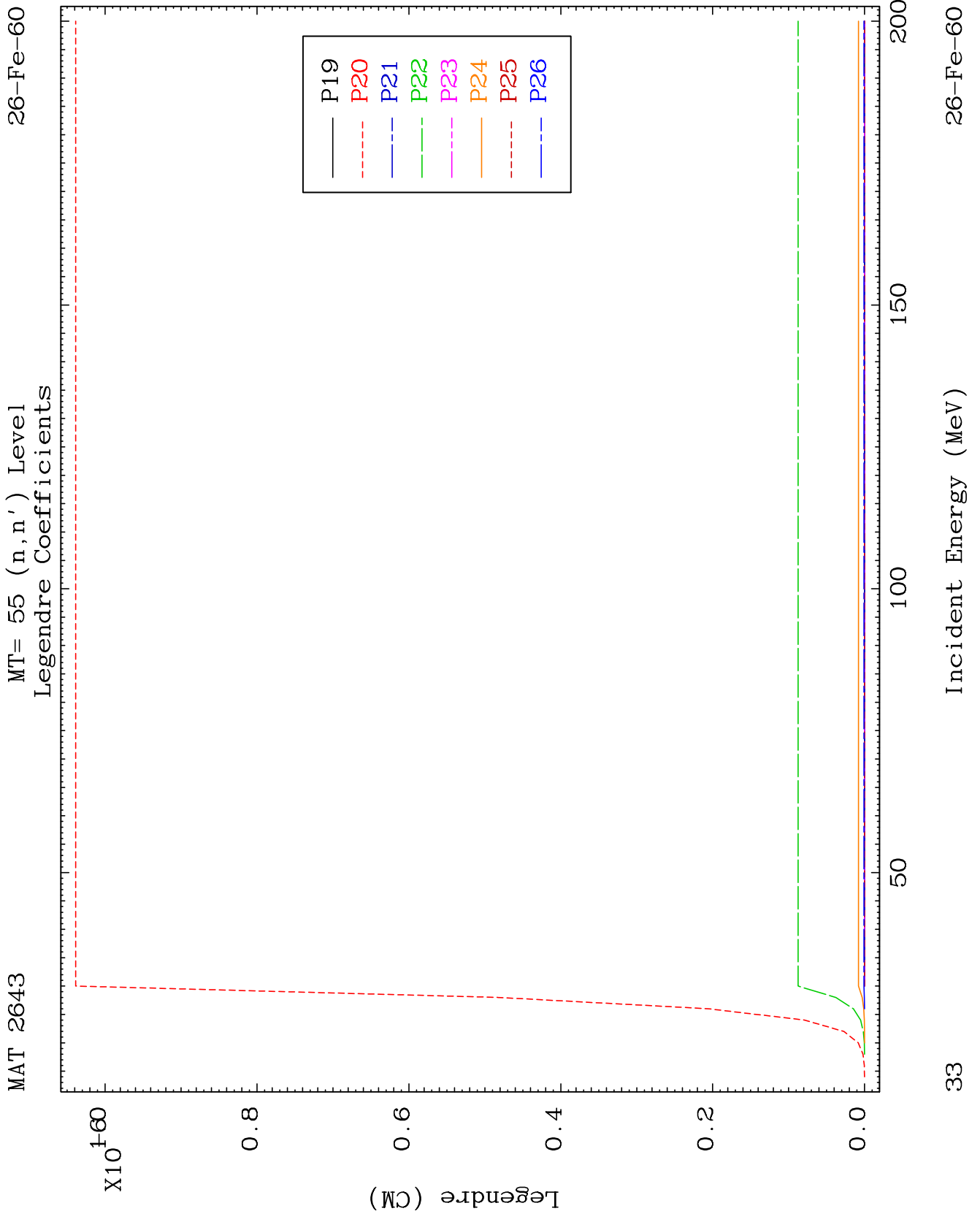
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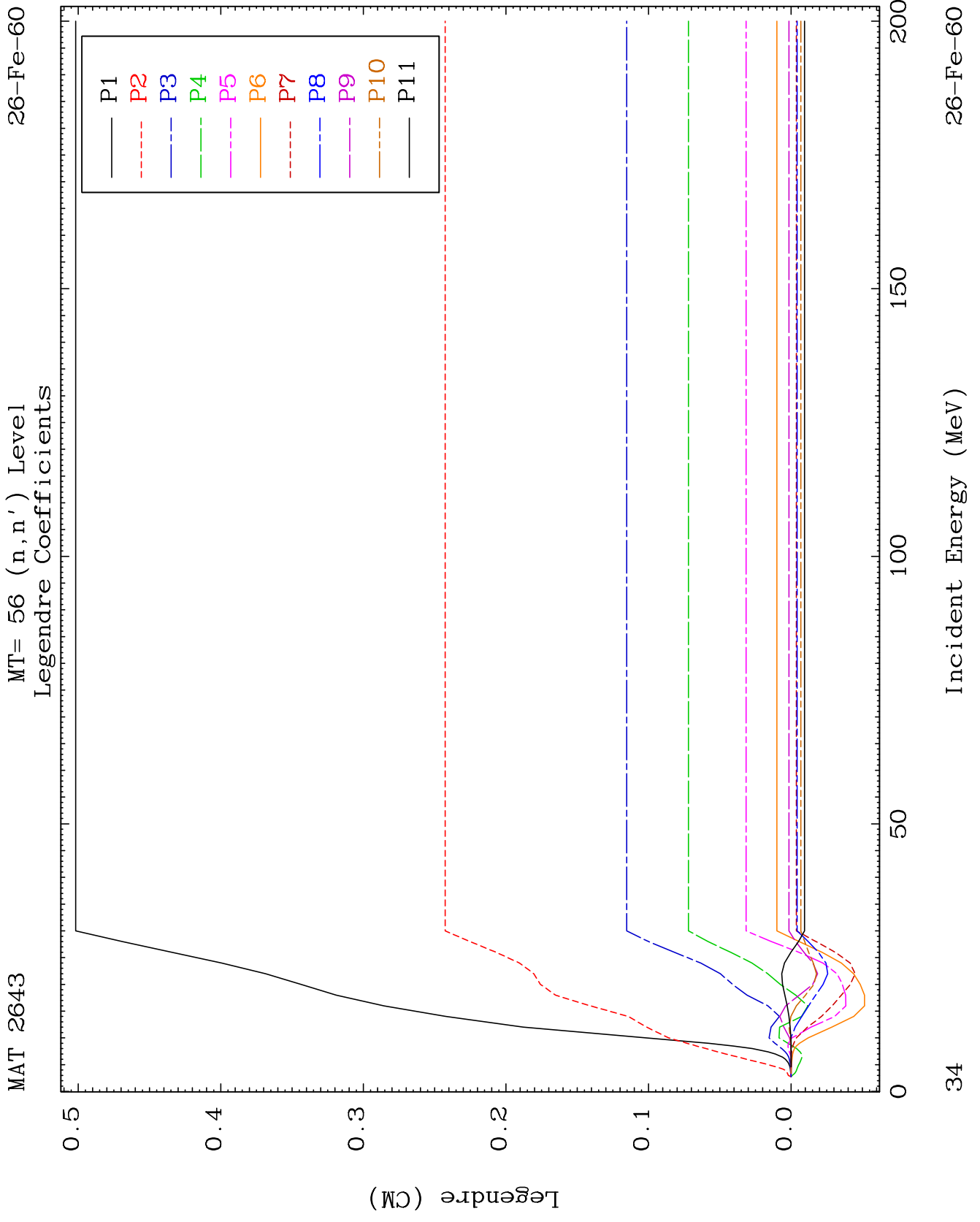


32

Incident Energy (MeV)

26-Fe-60

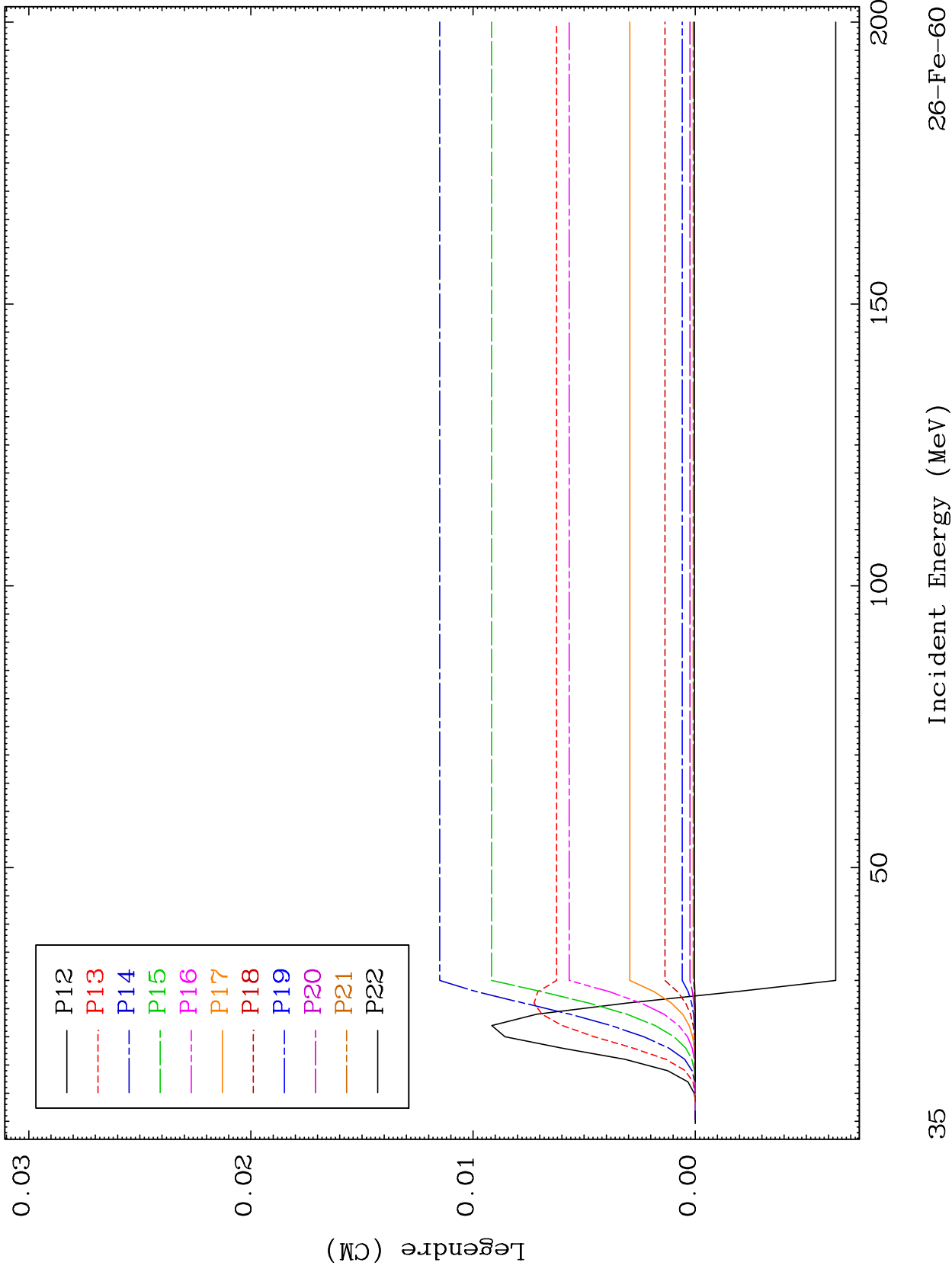




MAT 2643

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

26-Fe-60



35

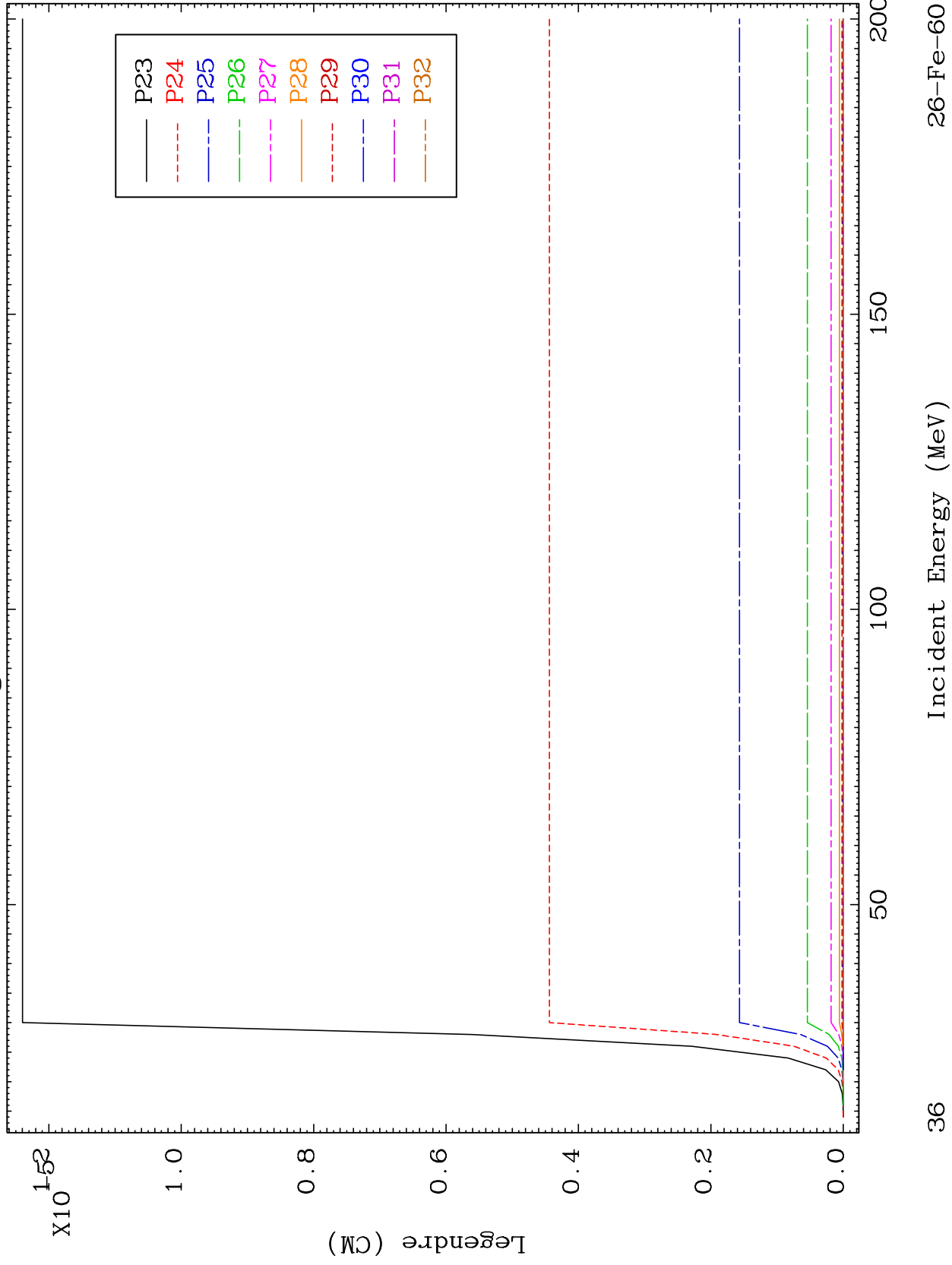
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

26-Fe-60



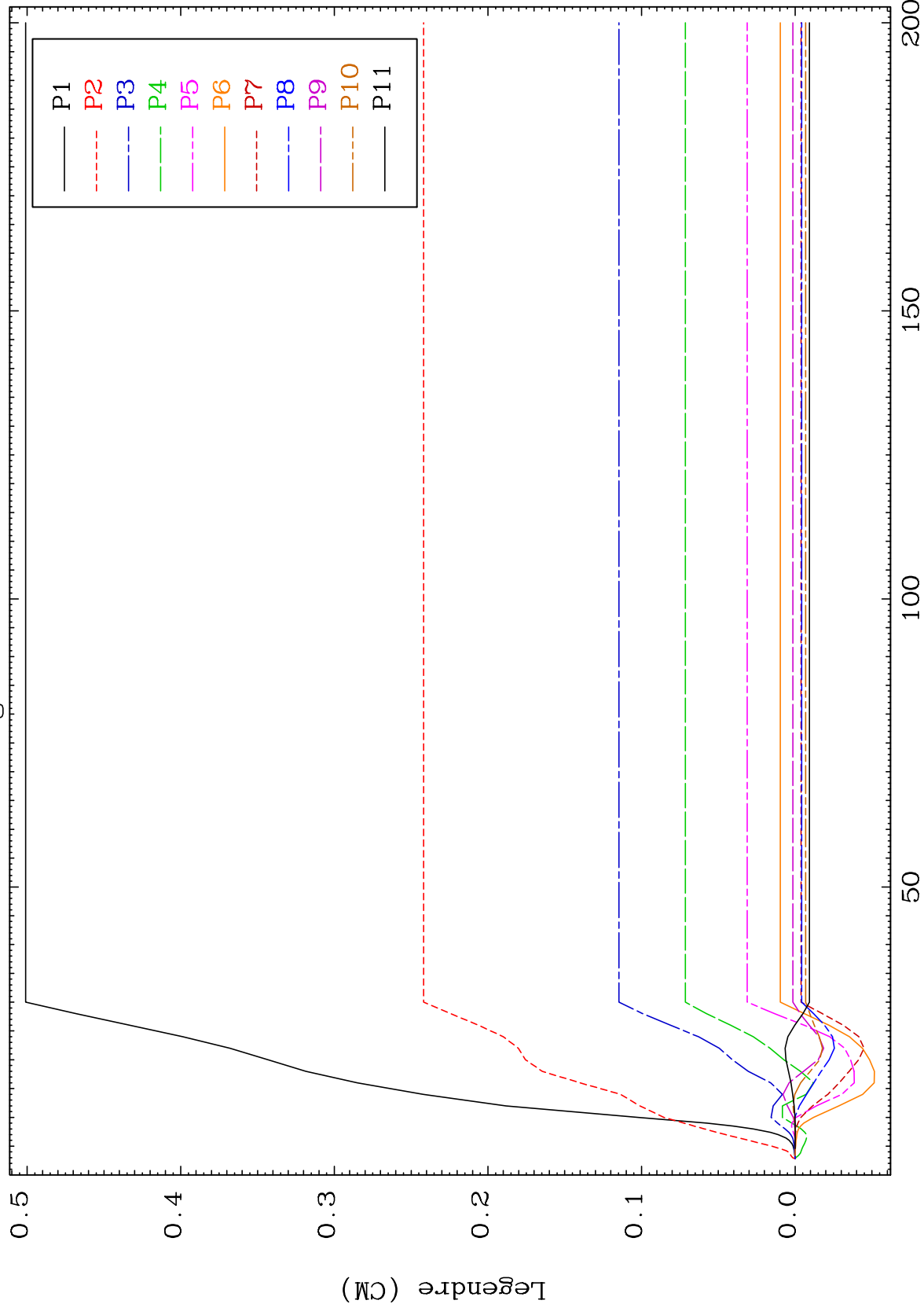
36

200

MAT 2643

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

26-Fe-60



37

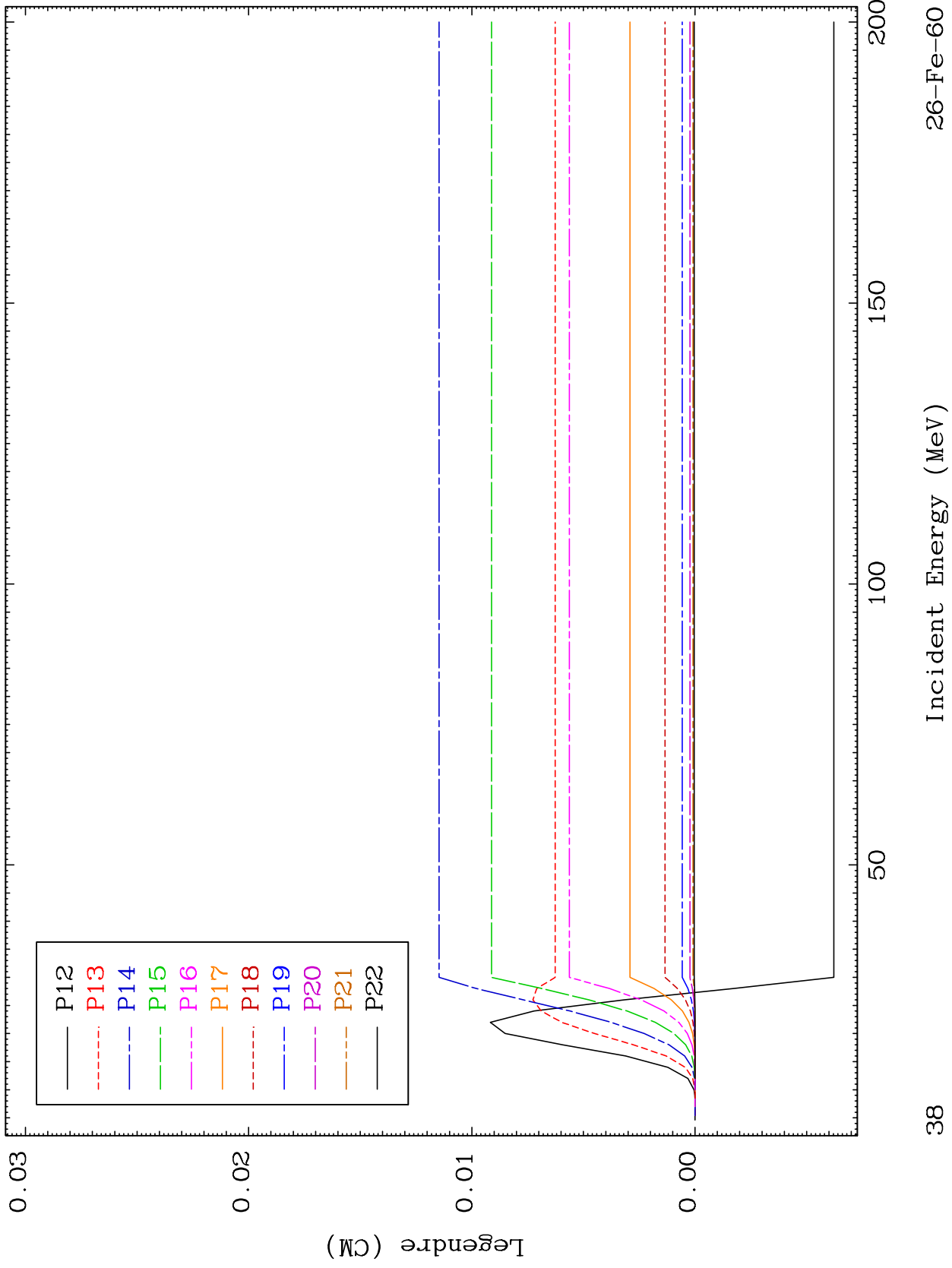
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

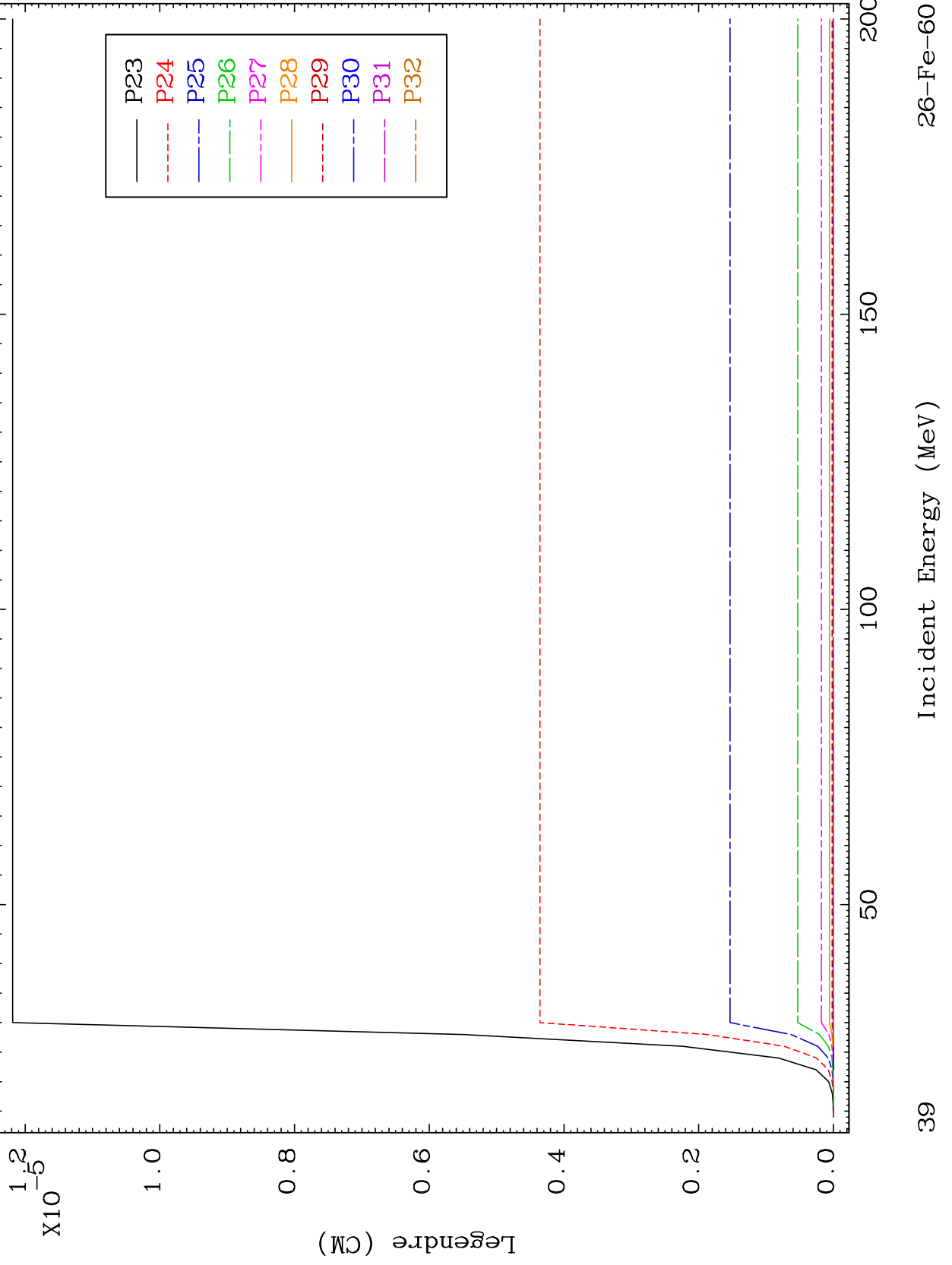
26-Fe-60



MAT 2643

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

26-Fe-60



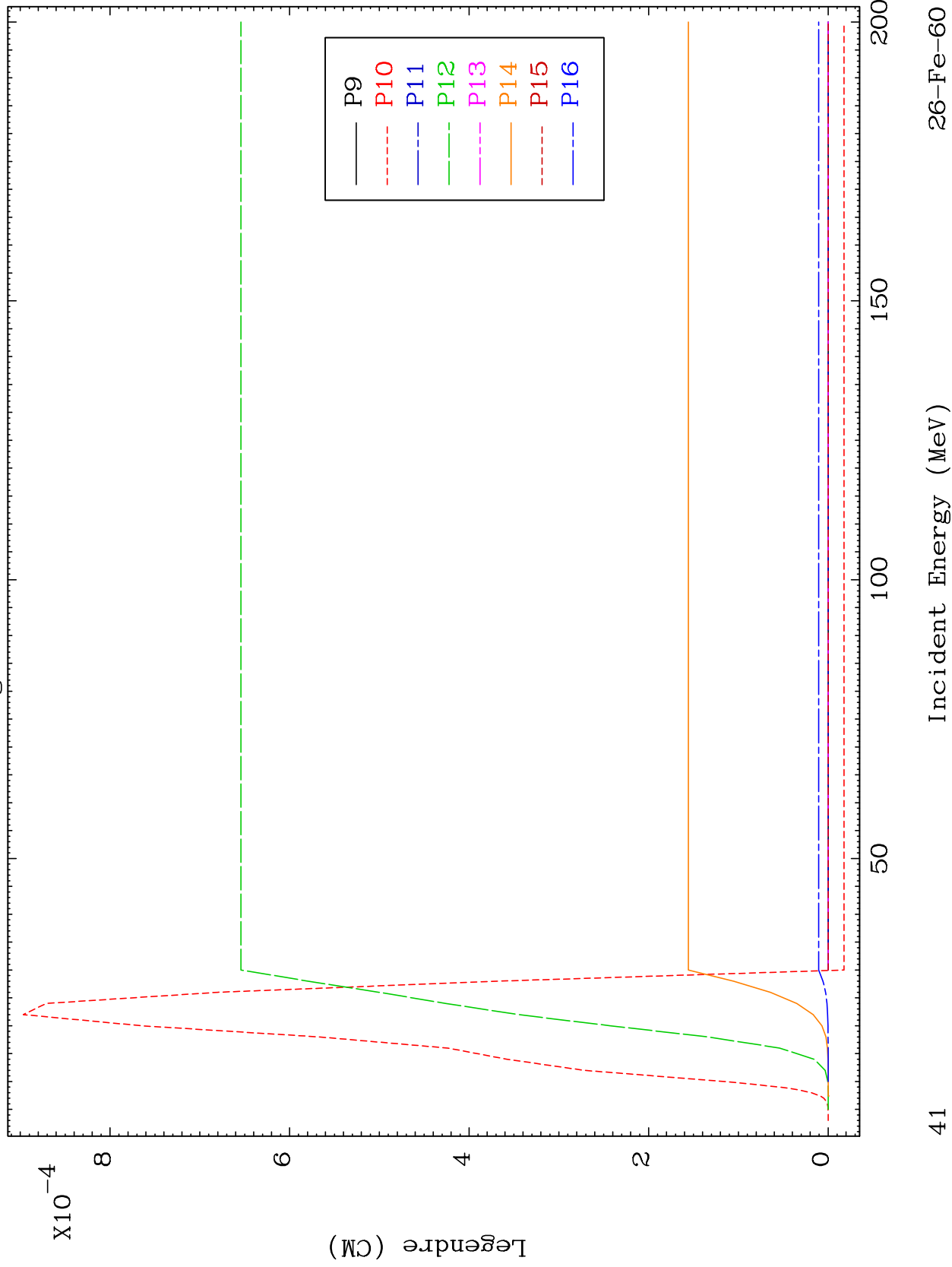




MAT 2643

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

26-Fe-60

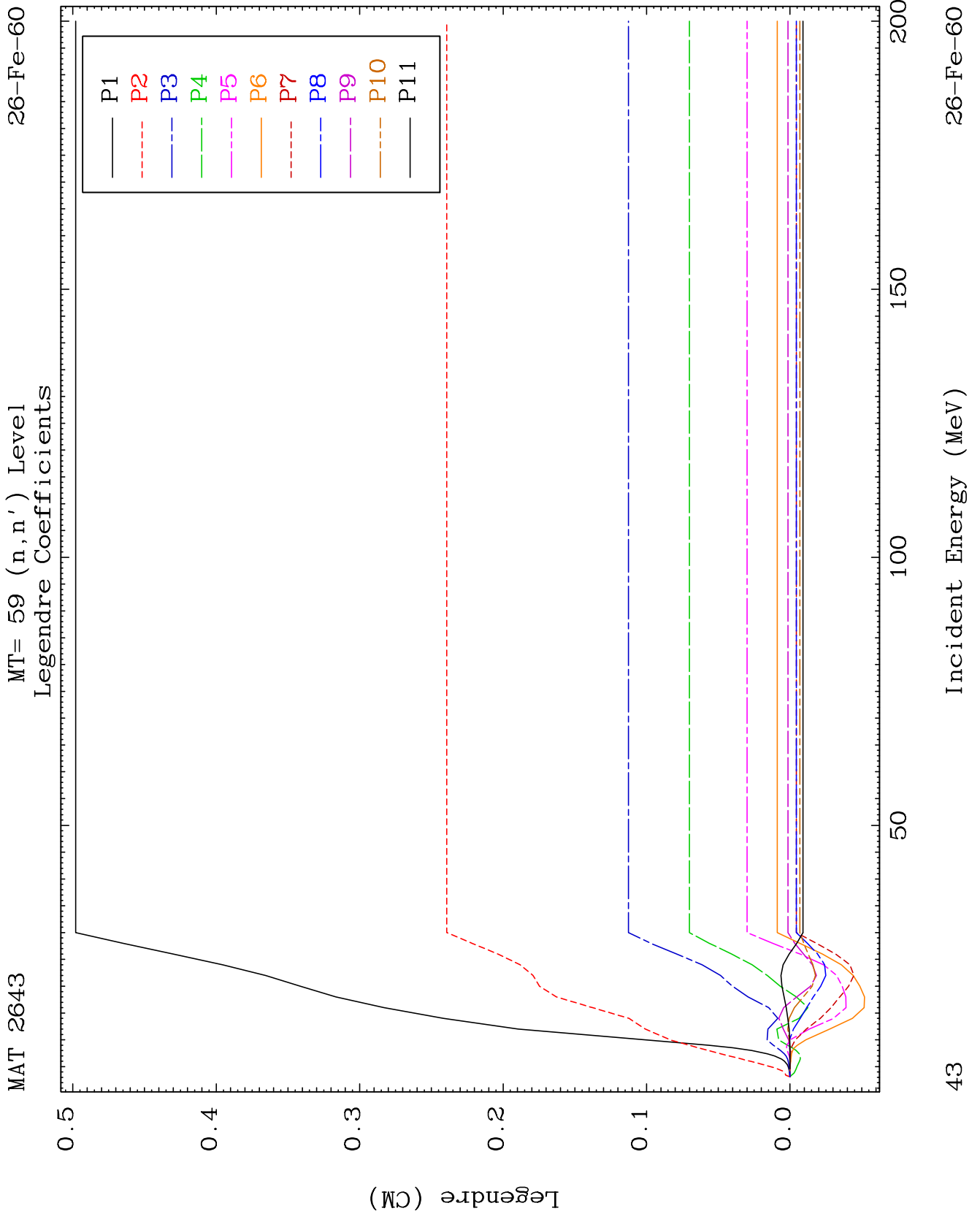


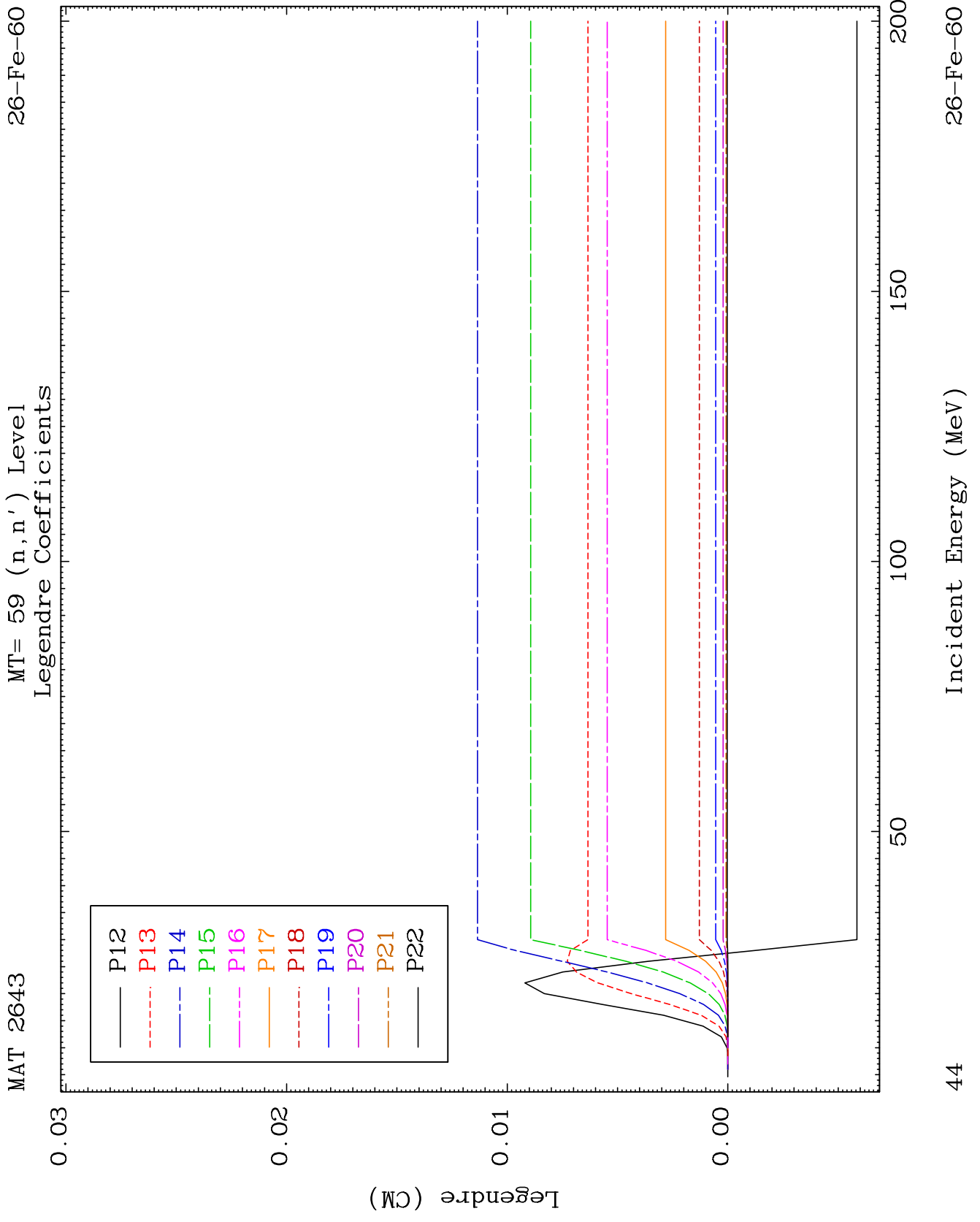
41

Incident Energy (MeV)

26-Fe-60







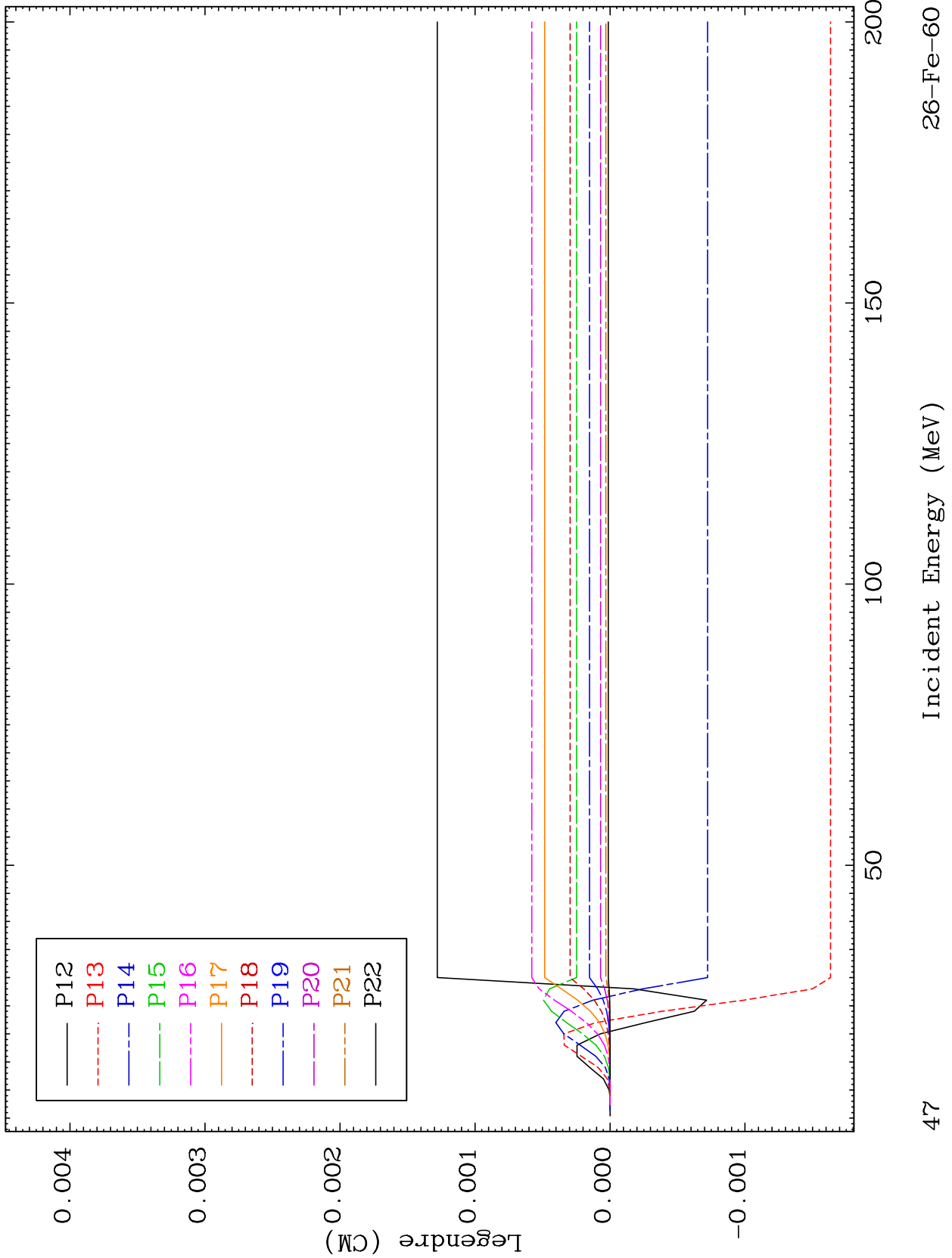




MAT 2643

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

26-Fe-60

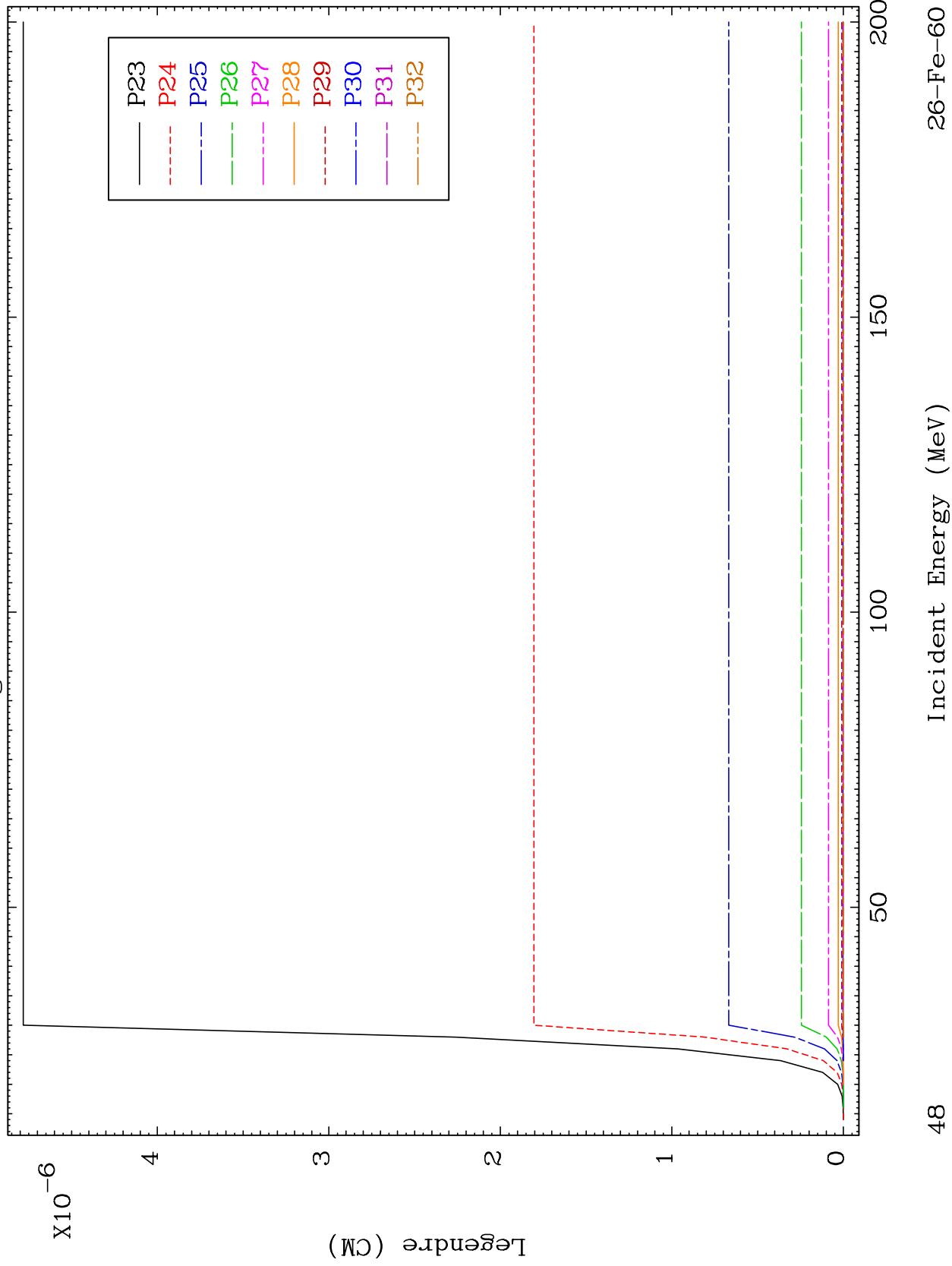




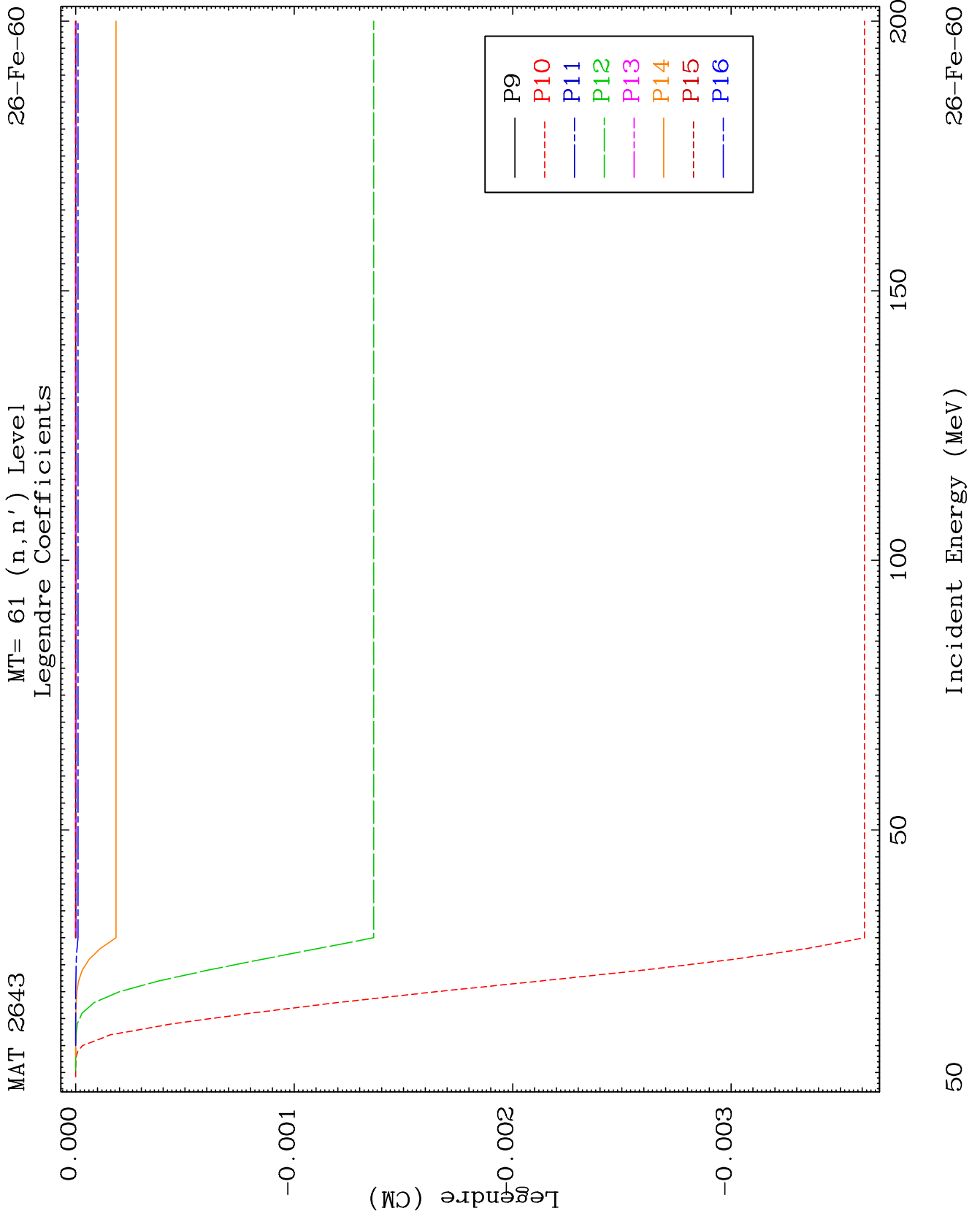
MAT 2643

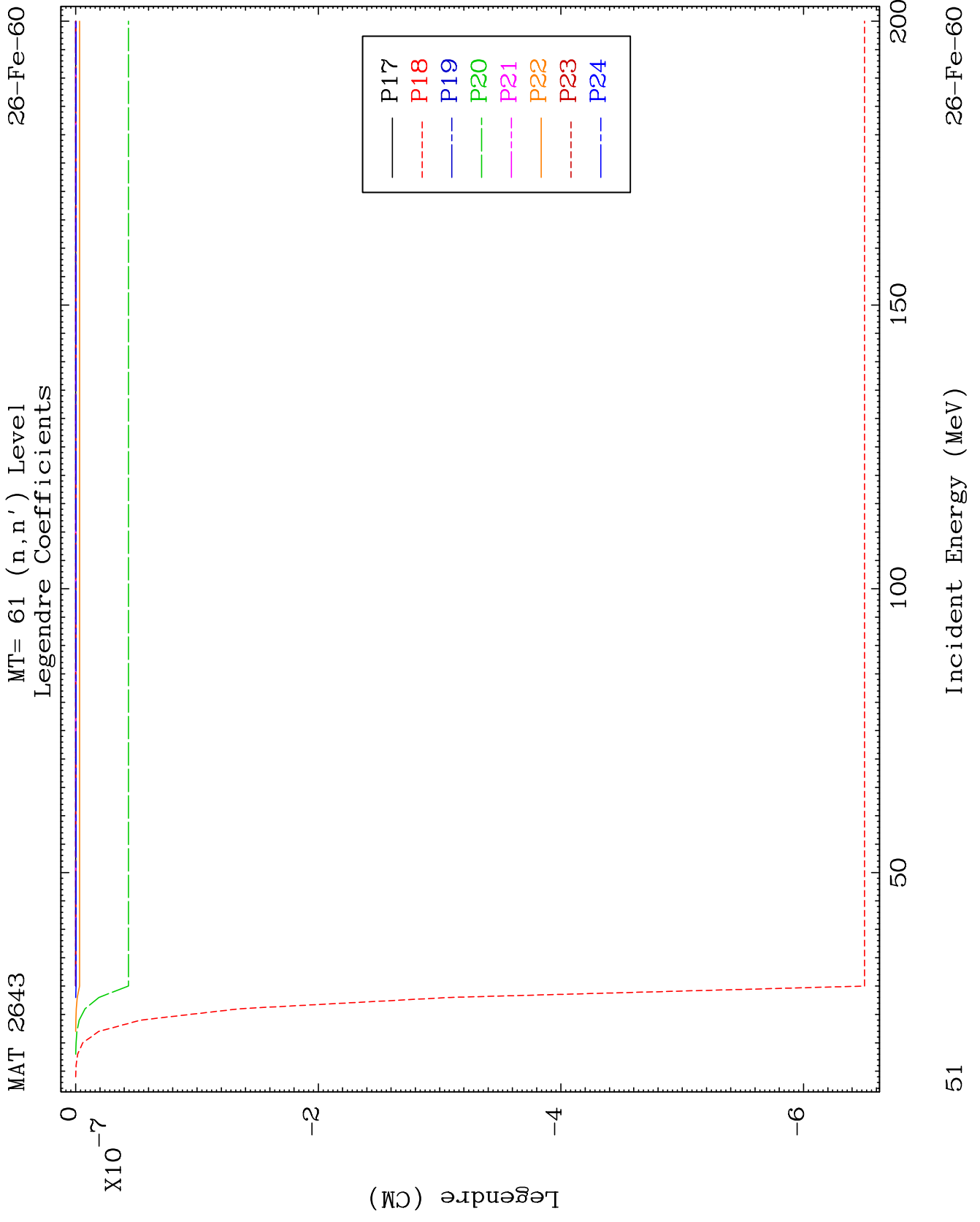
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Legendre Coefficients

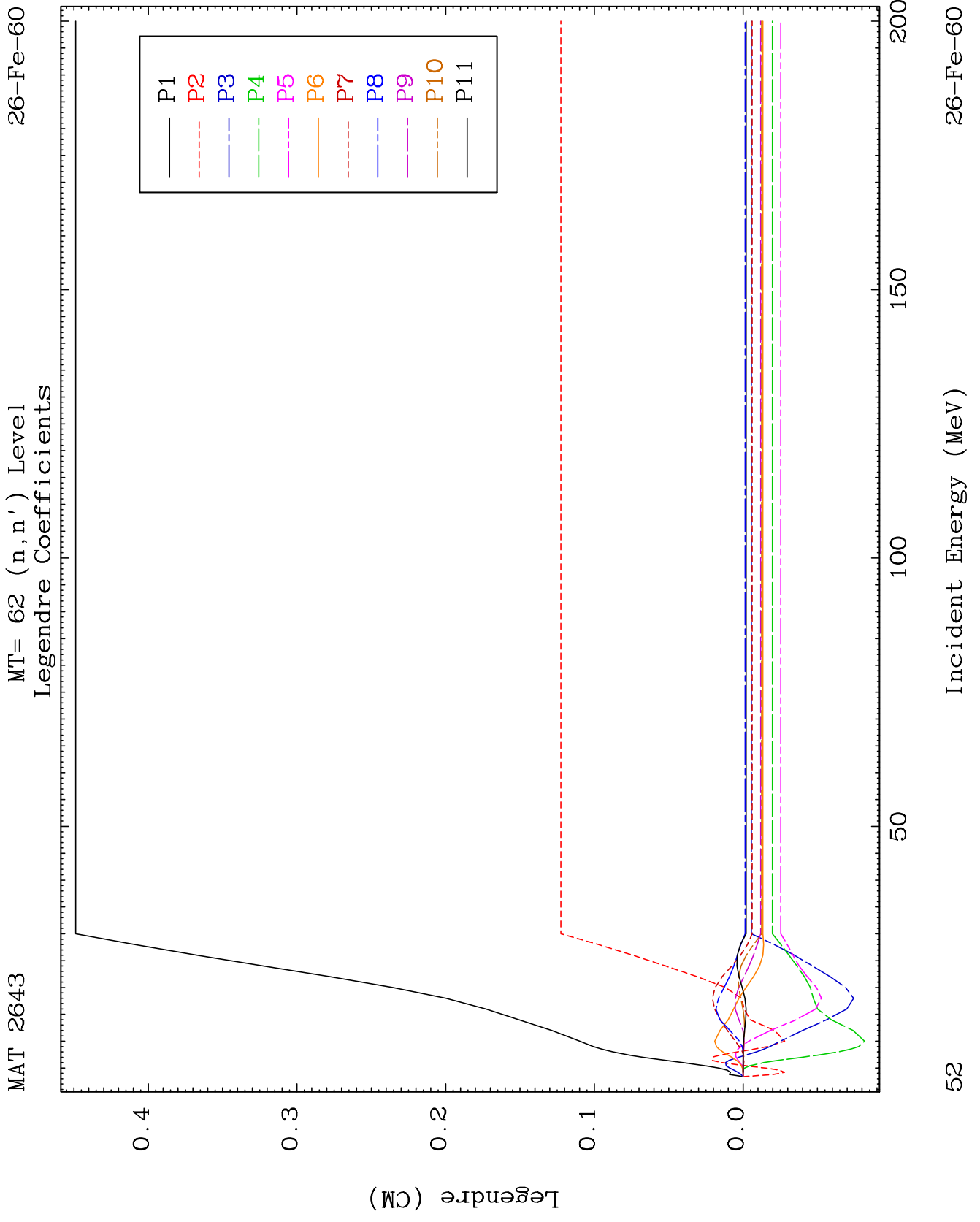
26-Fe-60







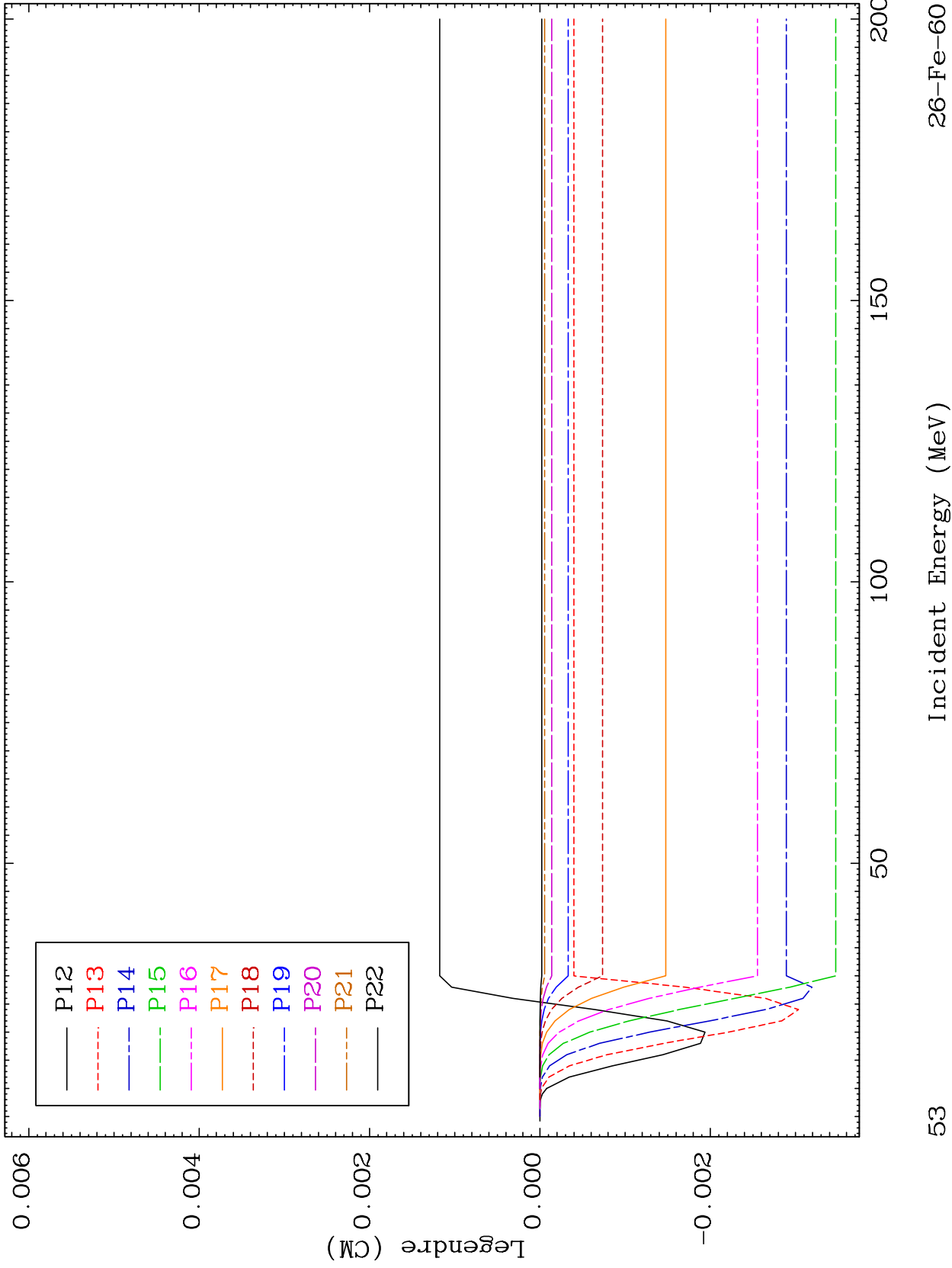


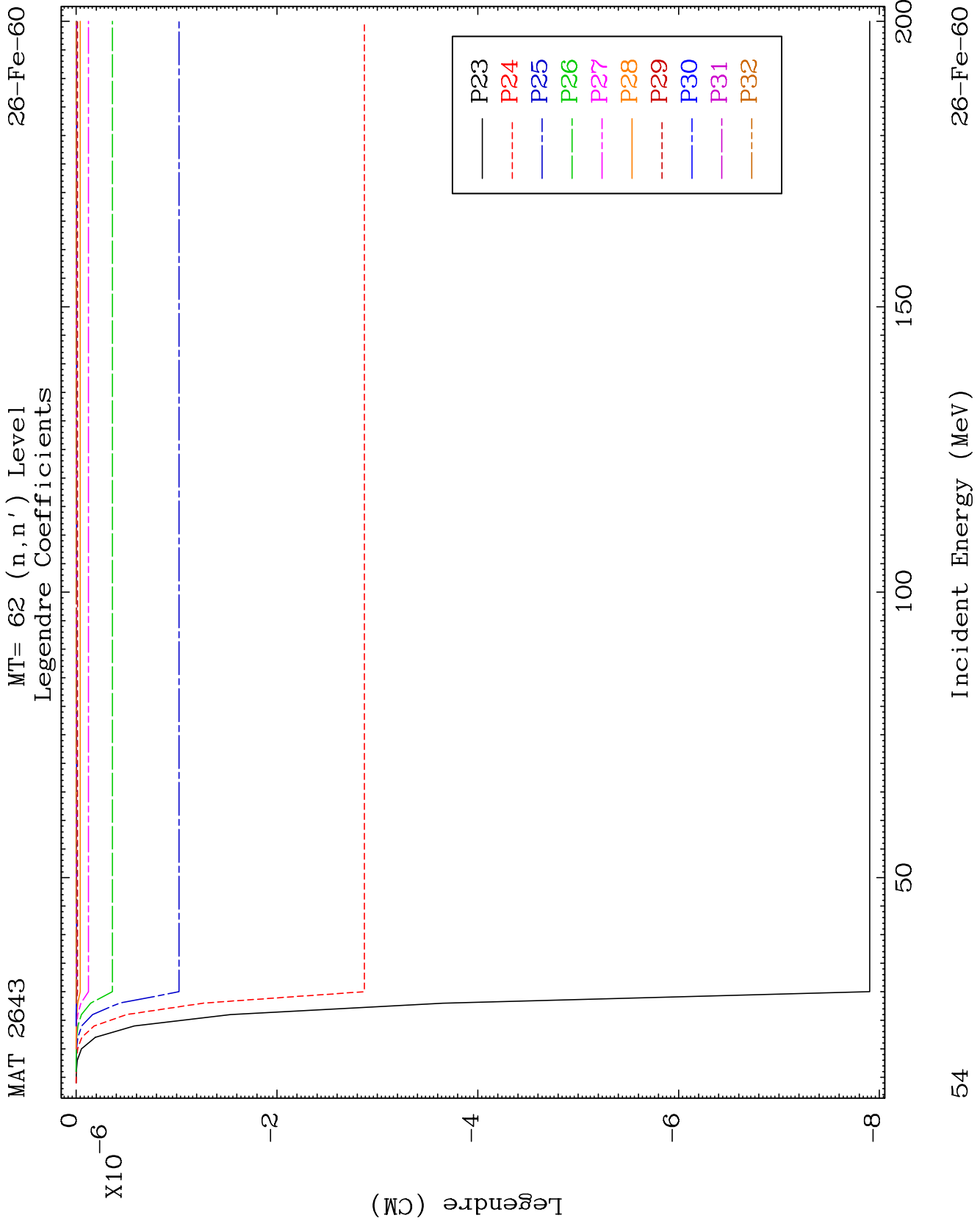


MAT 2643

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

26-Fe-60





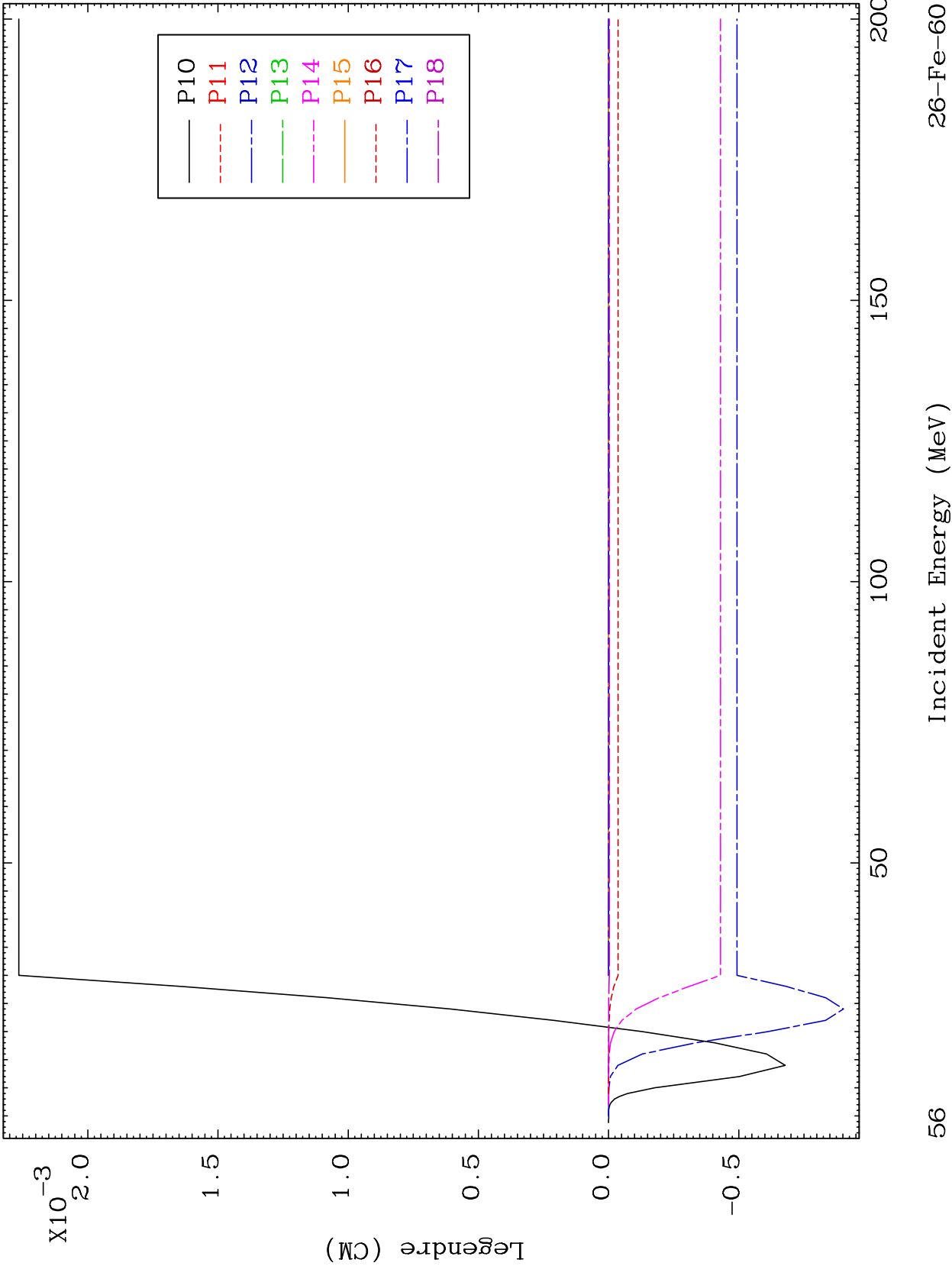




MAT 2643

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

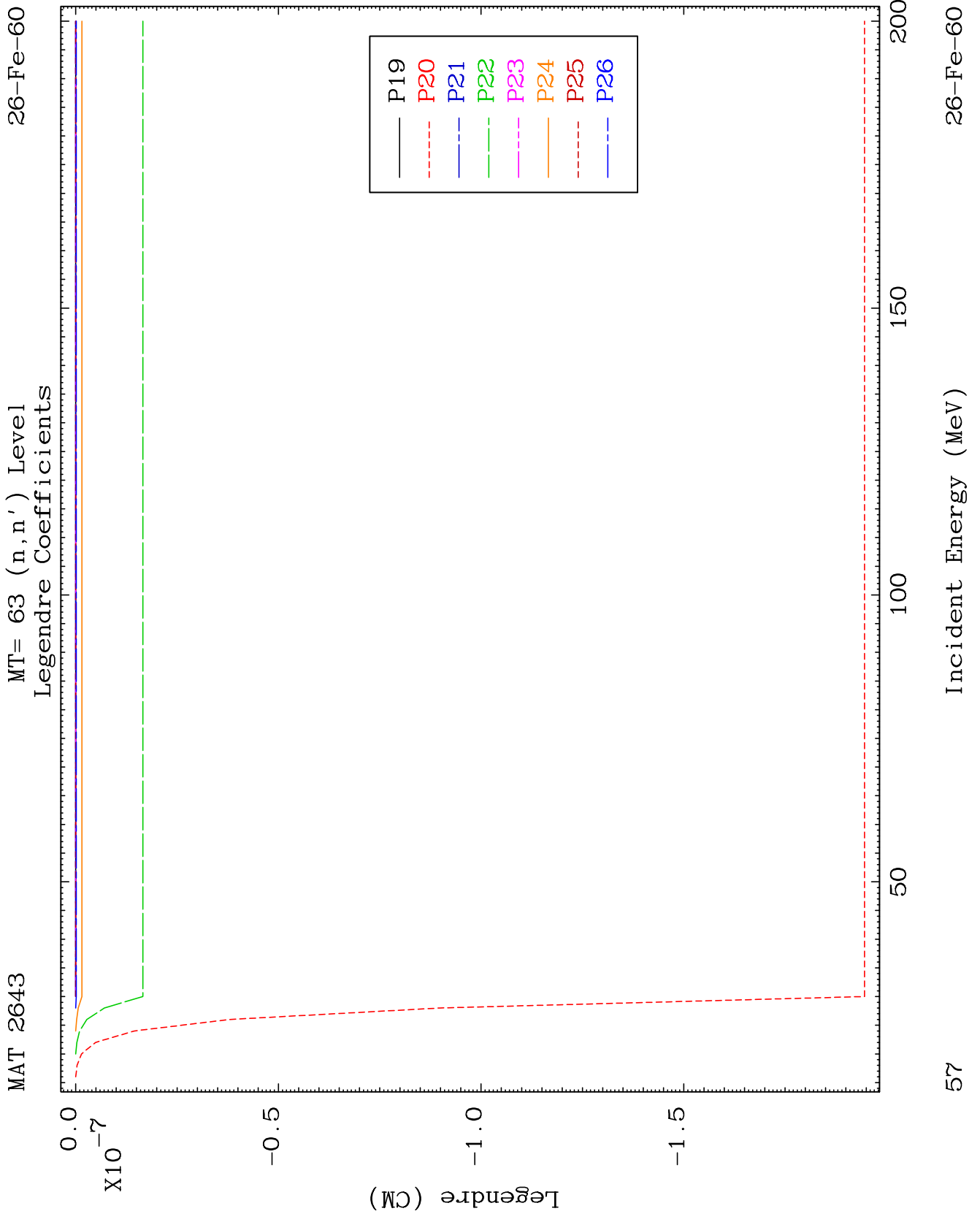
26-Fe-60

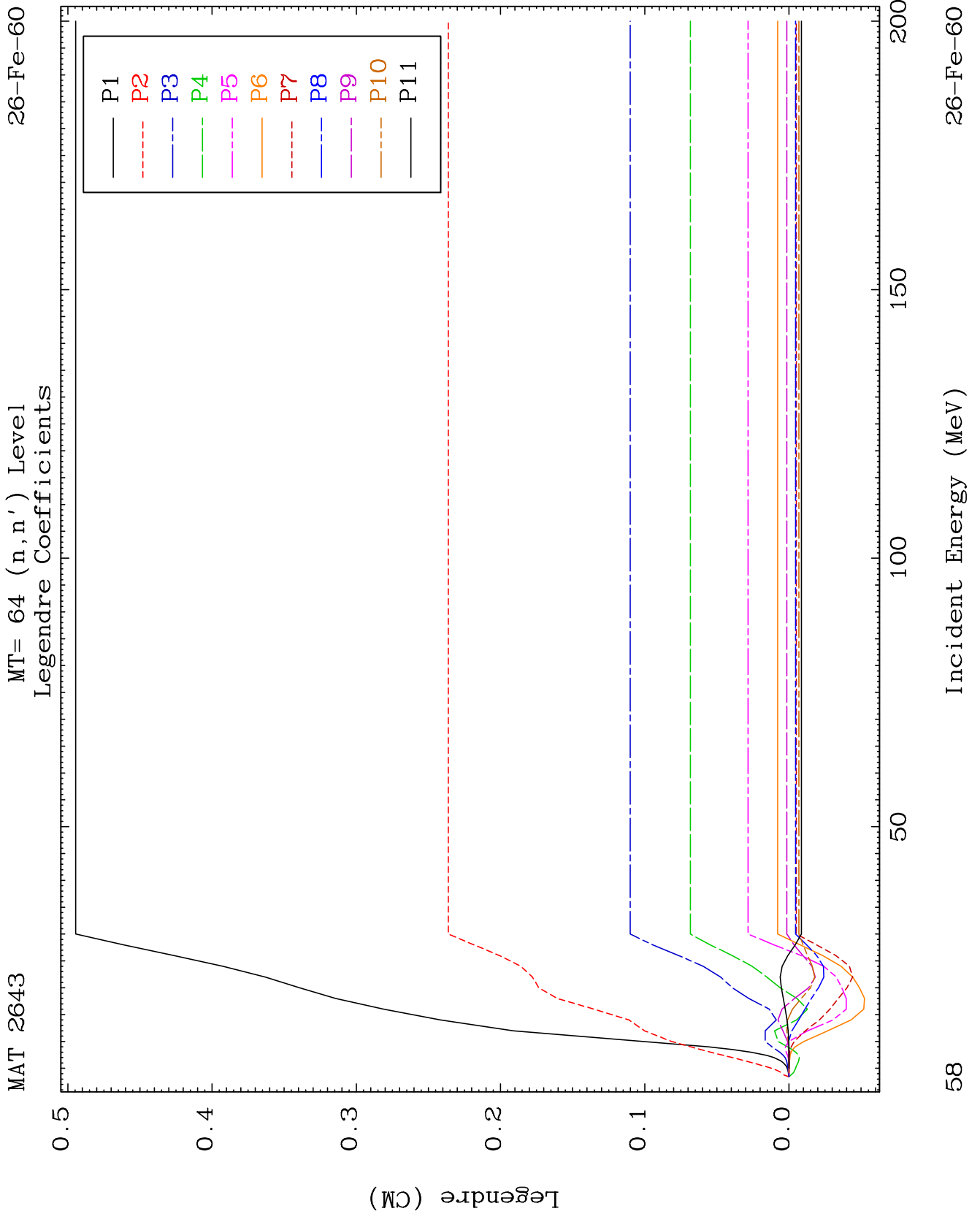


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Incident Energy (MeV)

26-Fe-60

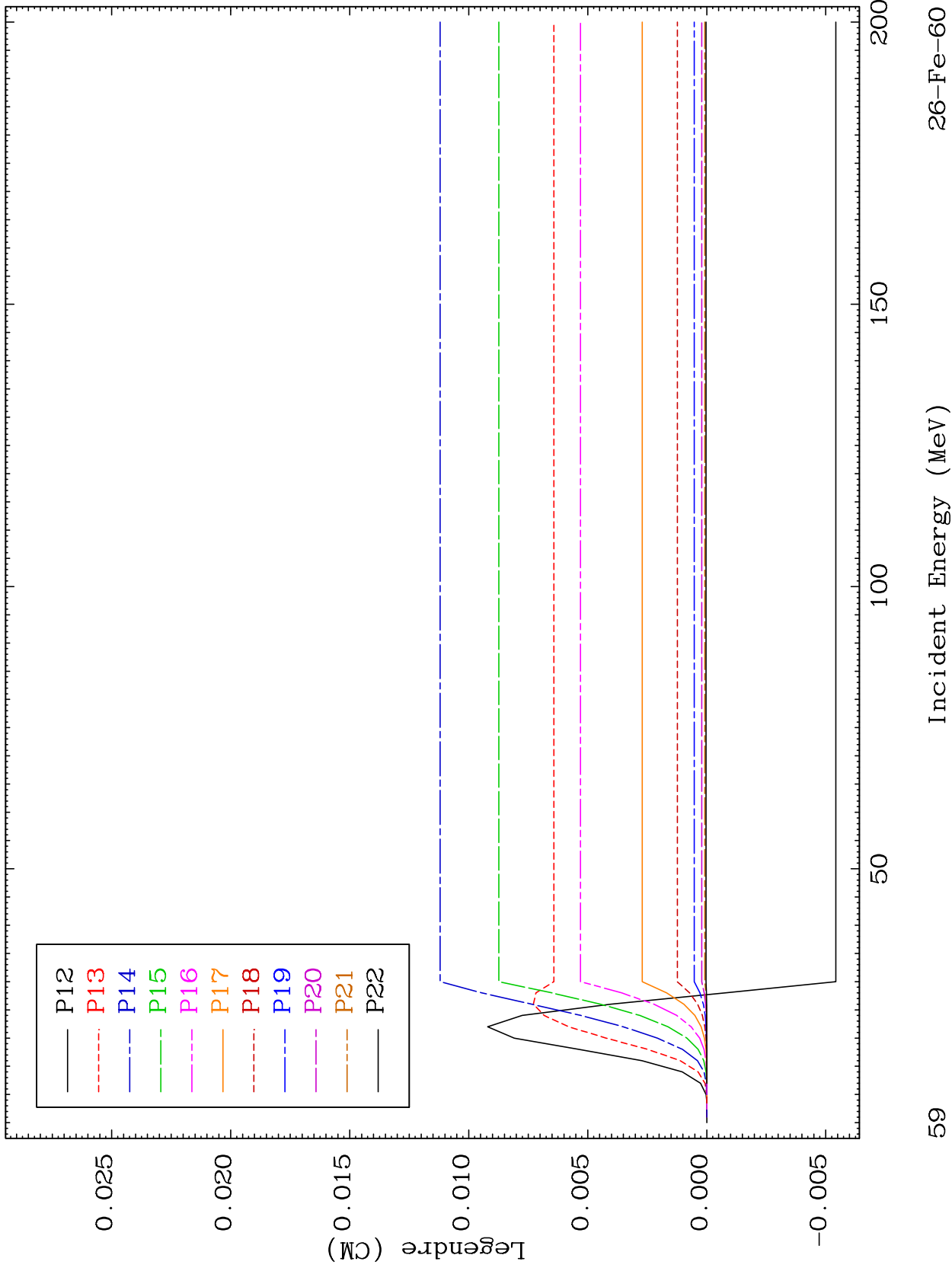




MAT 2643

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

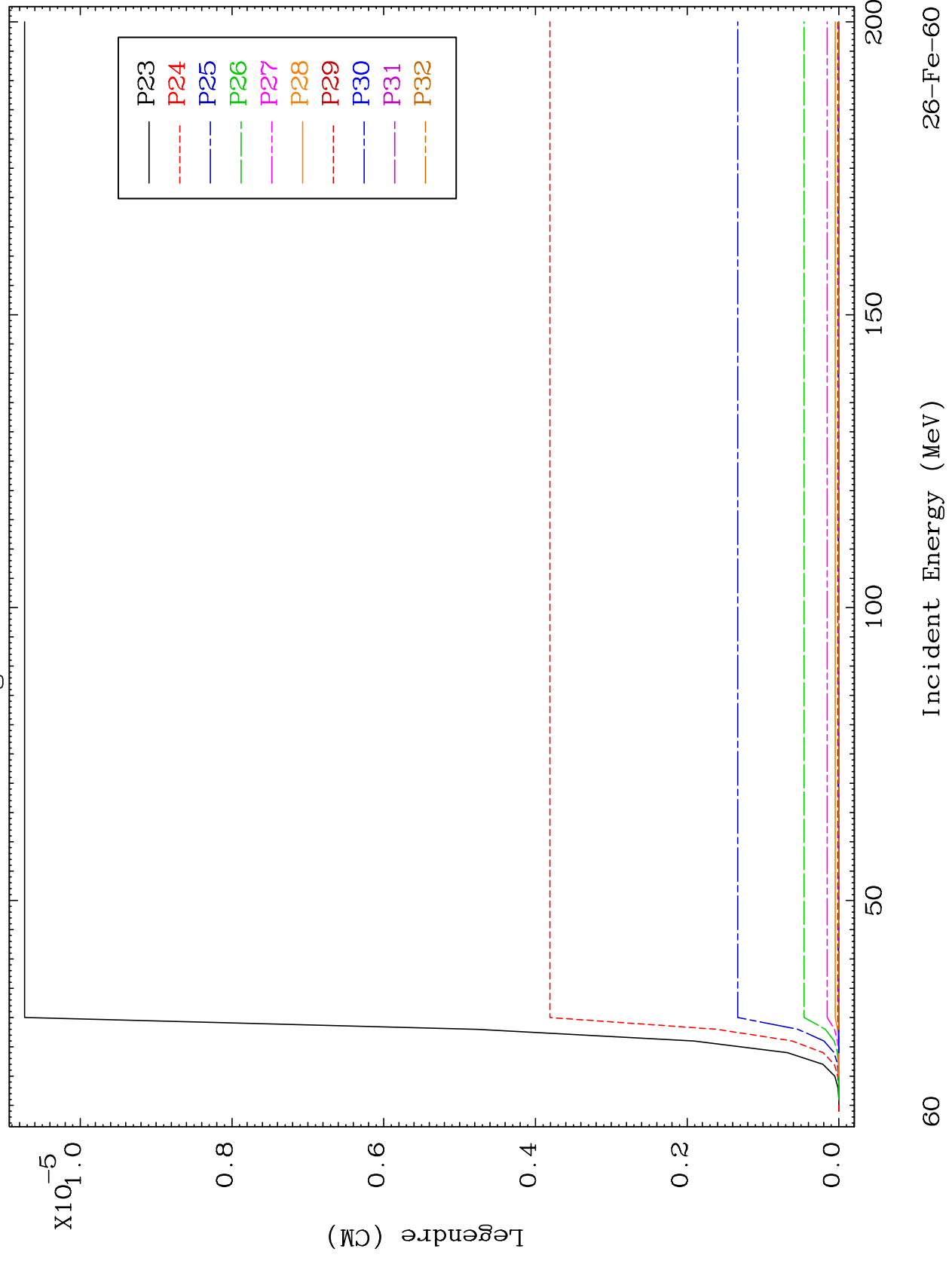
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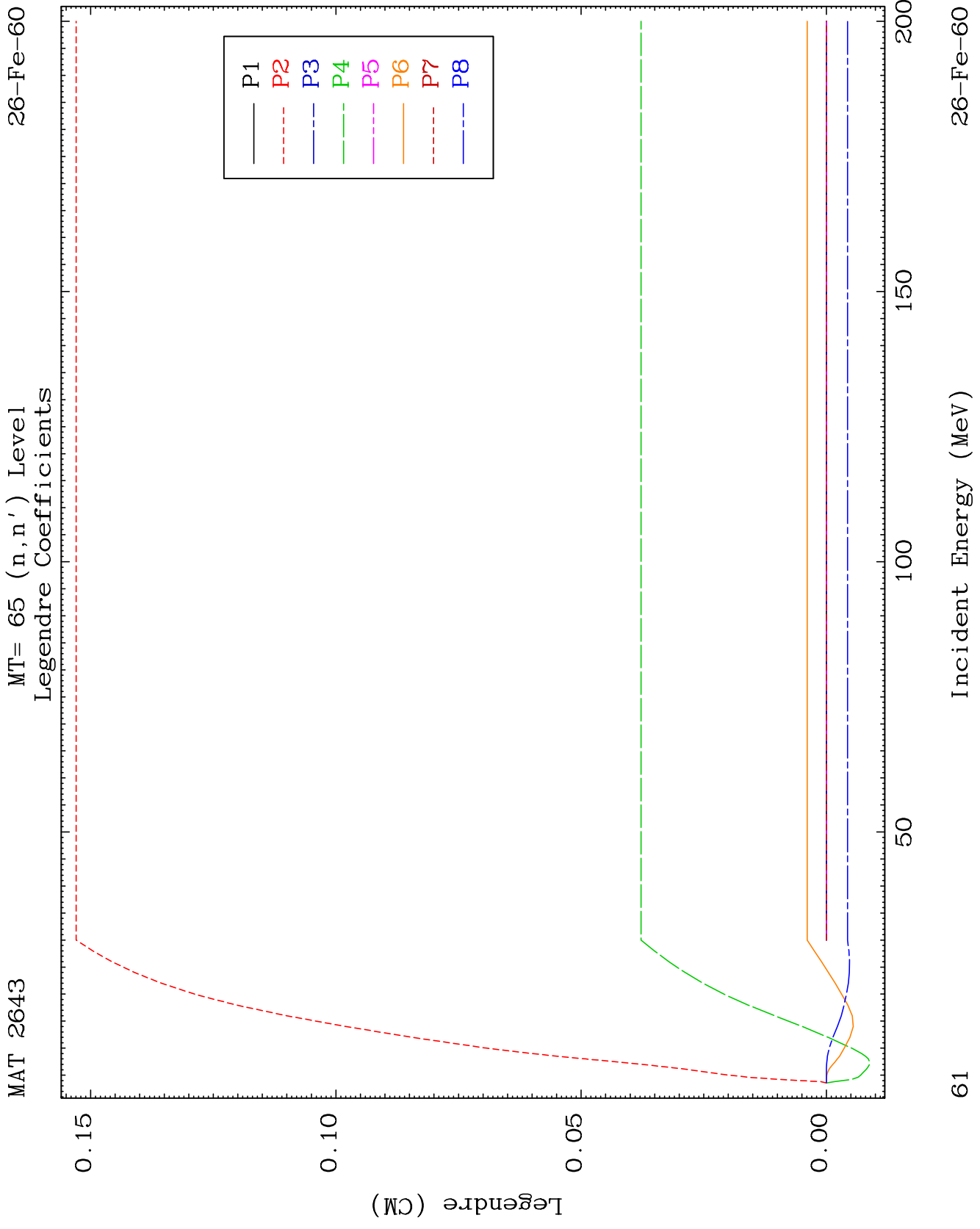


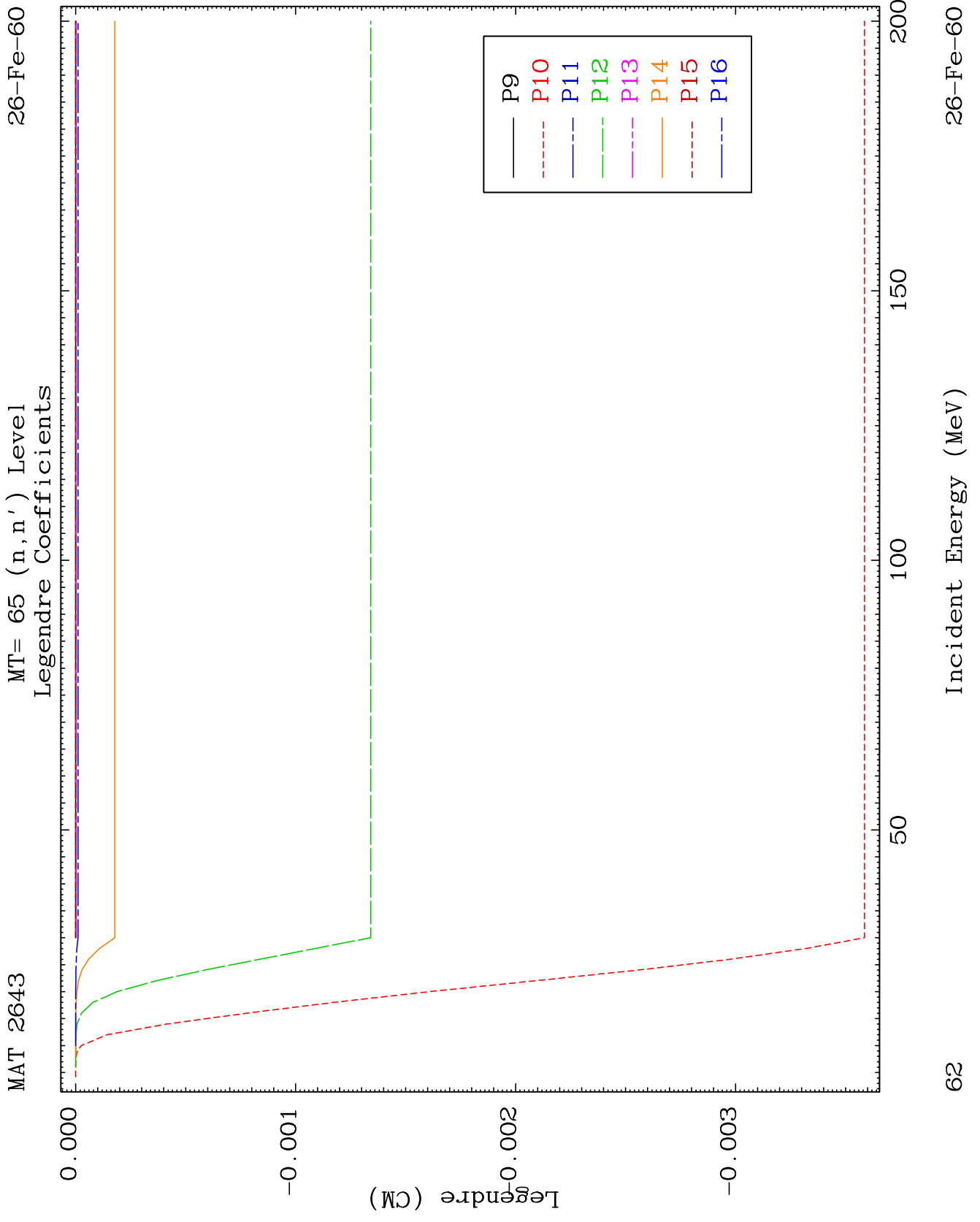
MAT 2643

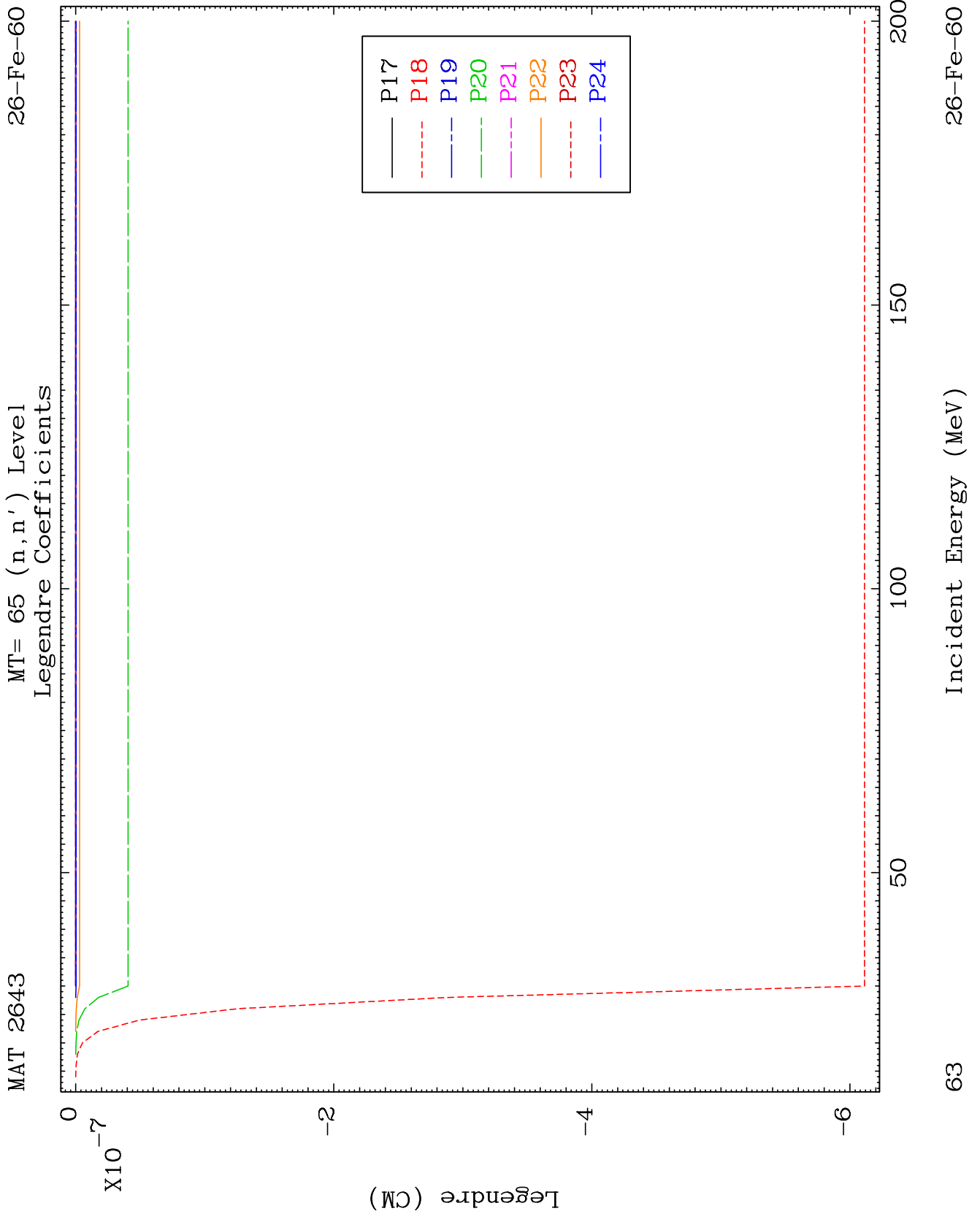
MT= 64 (n,n') Level  
Legendre Coefficients

26-Fe-60

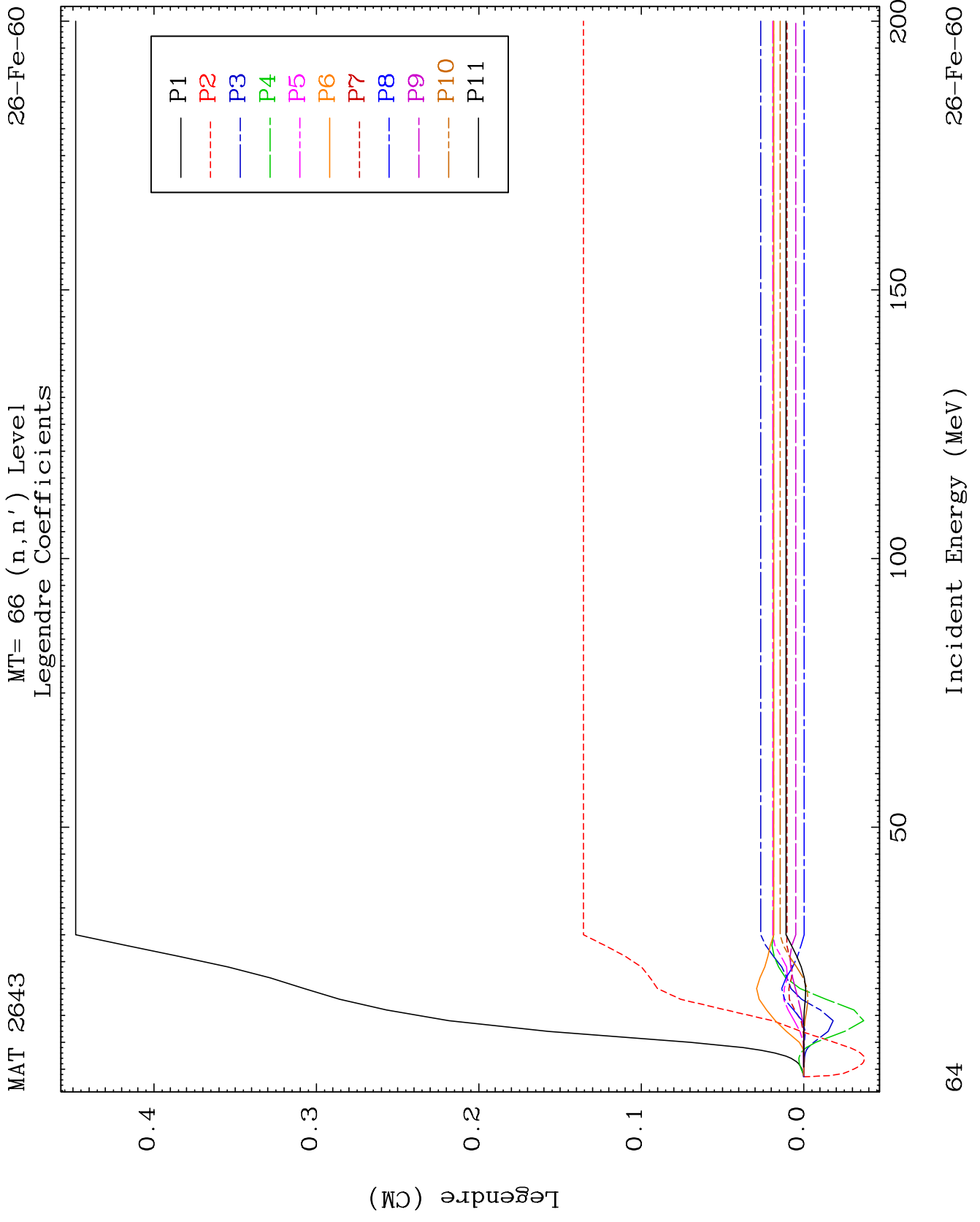








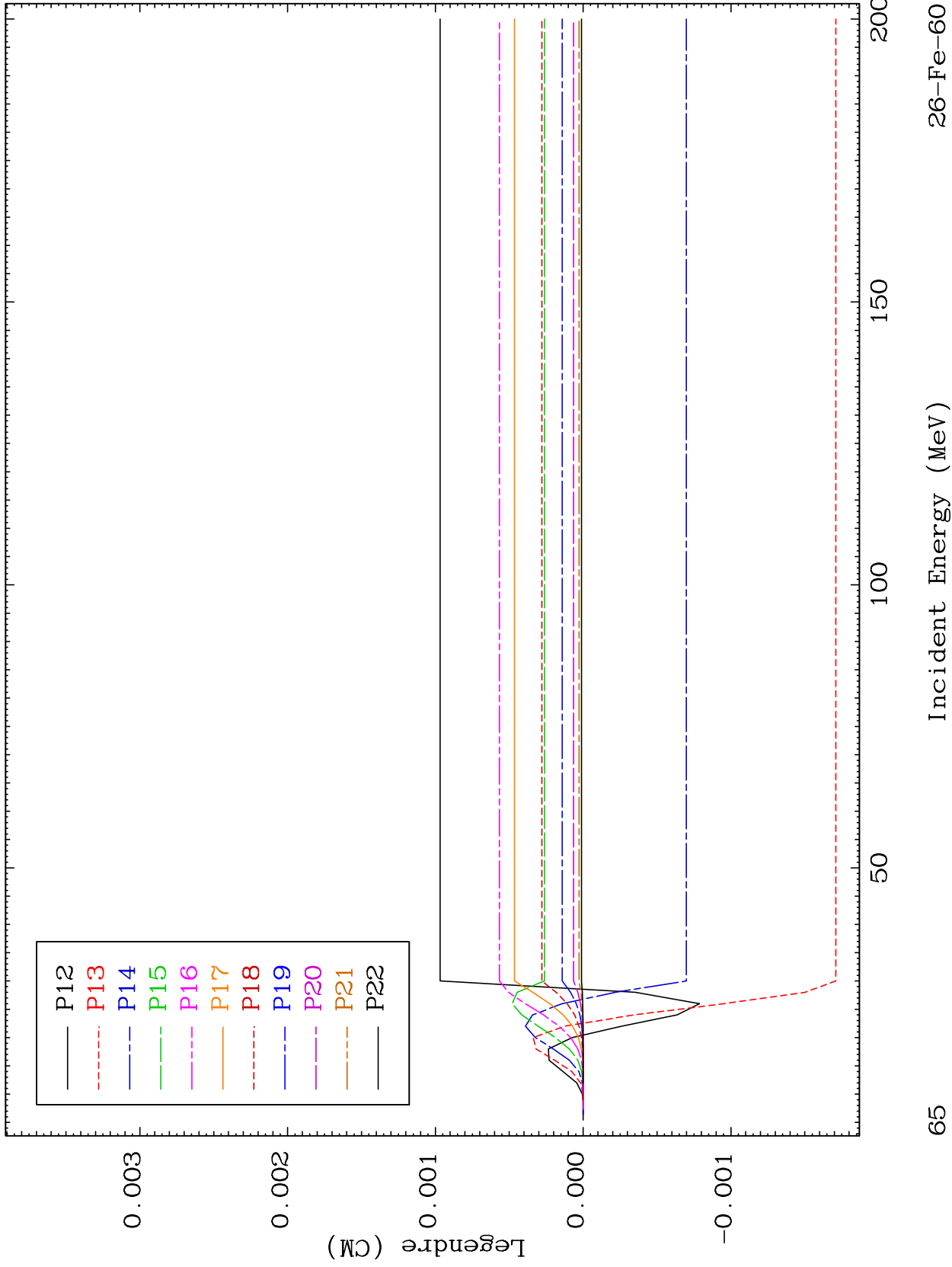




MAT 2643

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

26-Fe-60



65

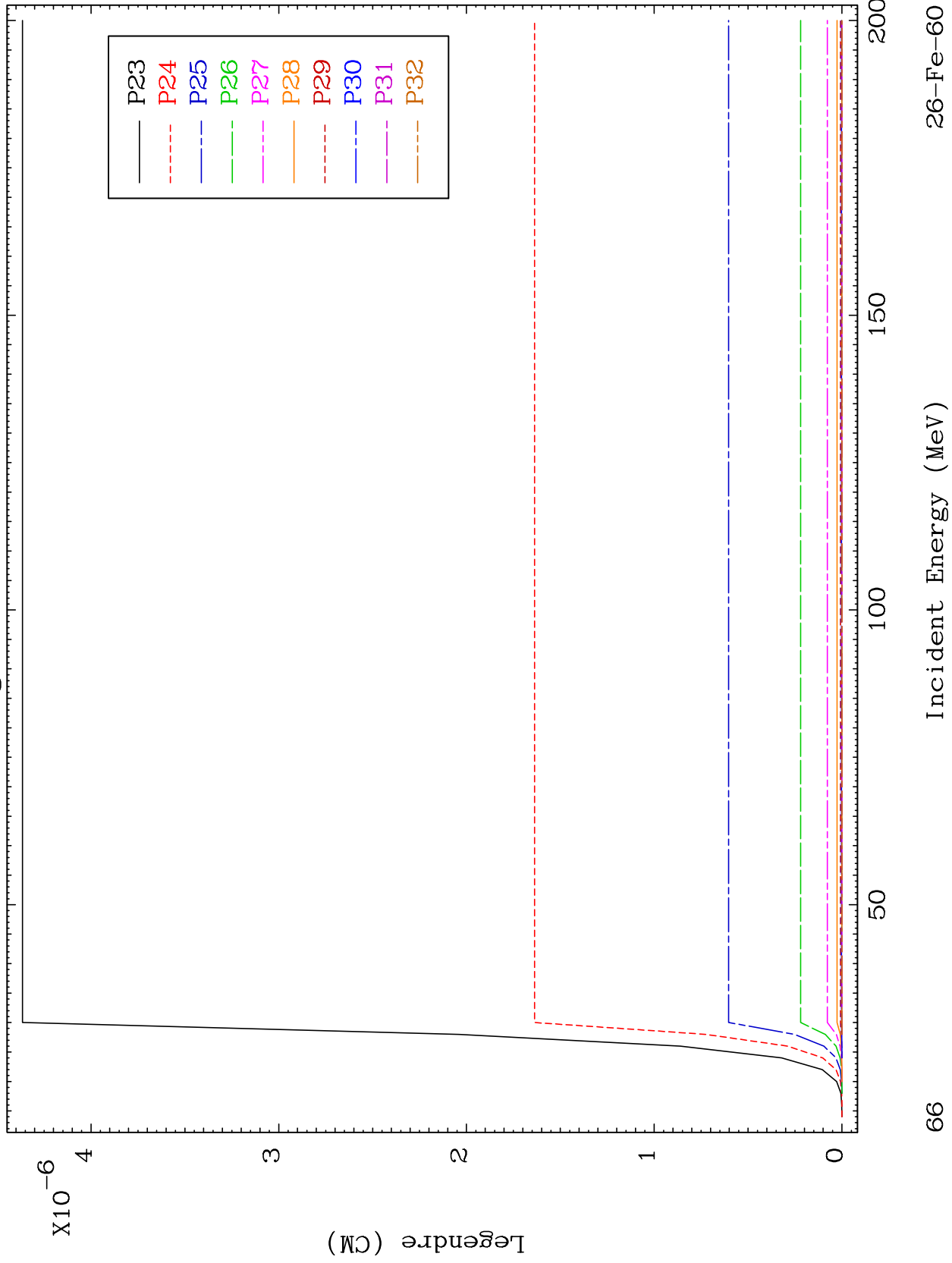
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

26-Fe-60

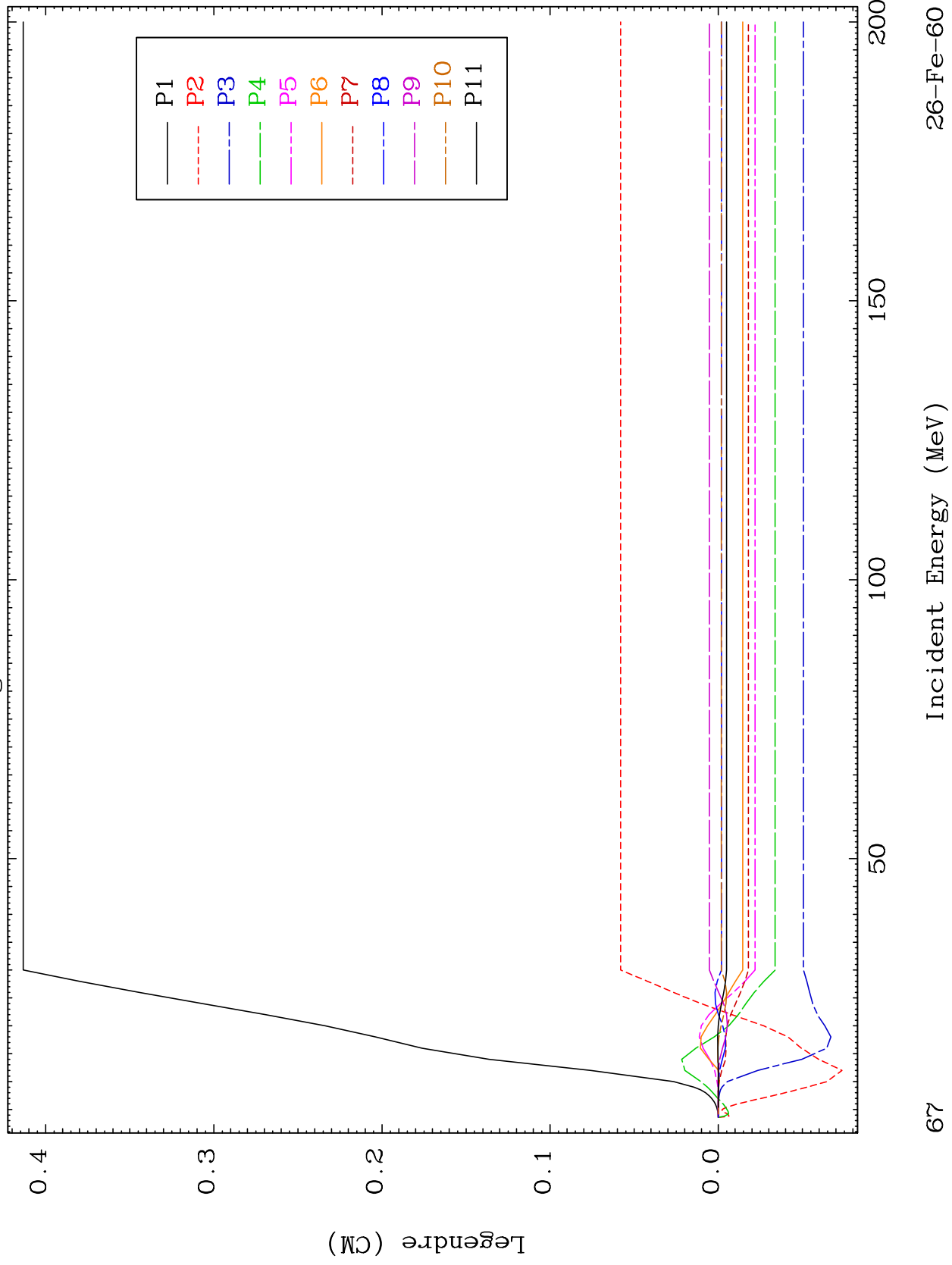


66

MAT 2643

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

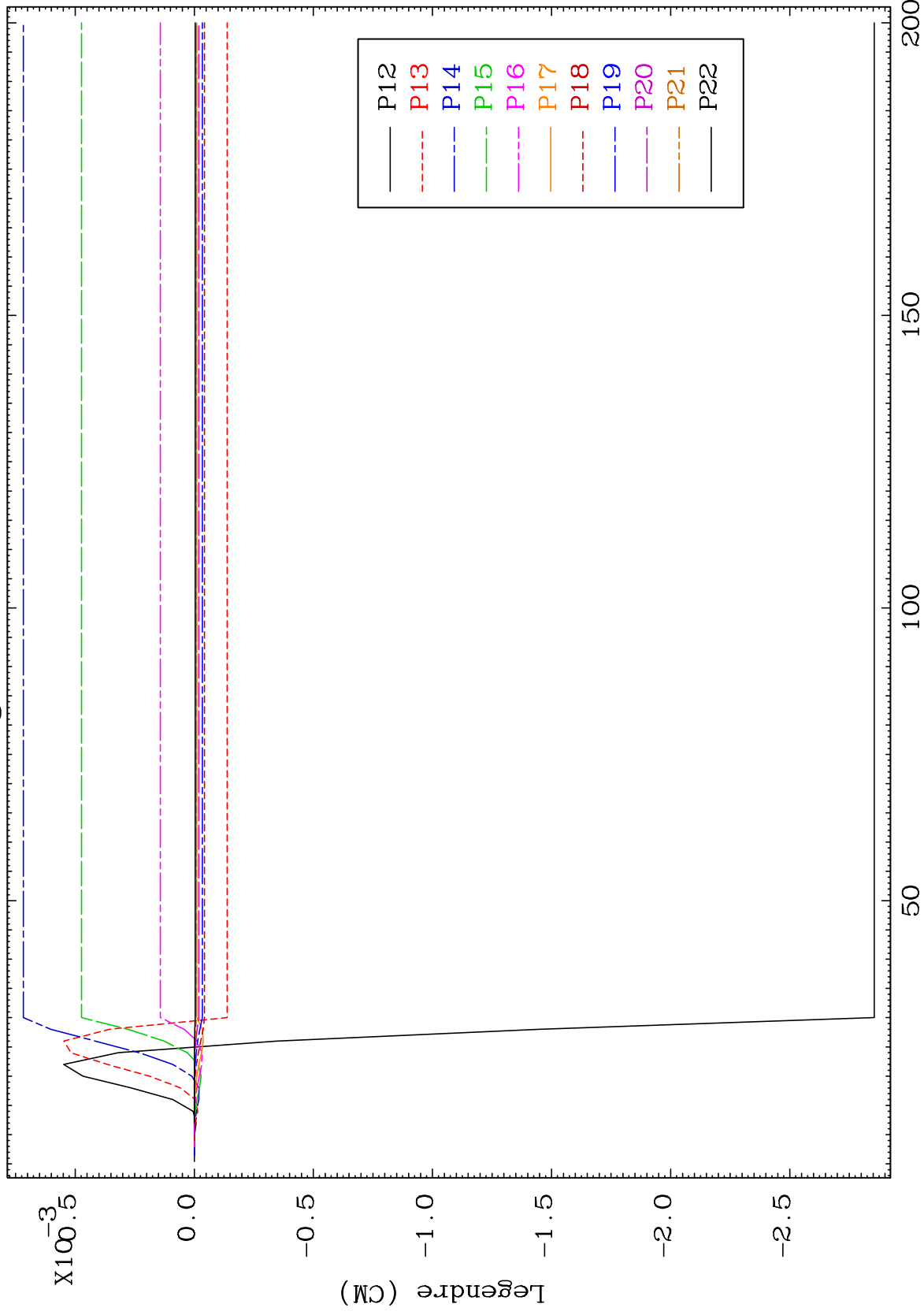
26-Fe-60



MAT 2643

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

26-Fe-60



68

Incident Energy (MeV)

26-Fe-60

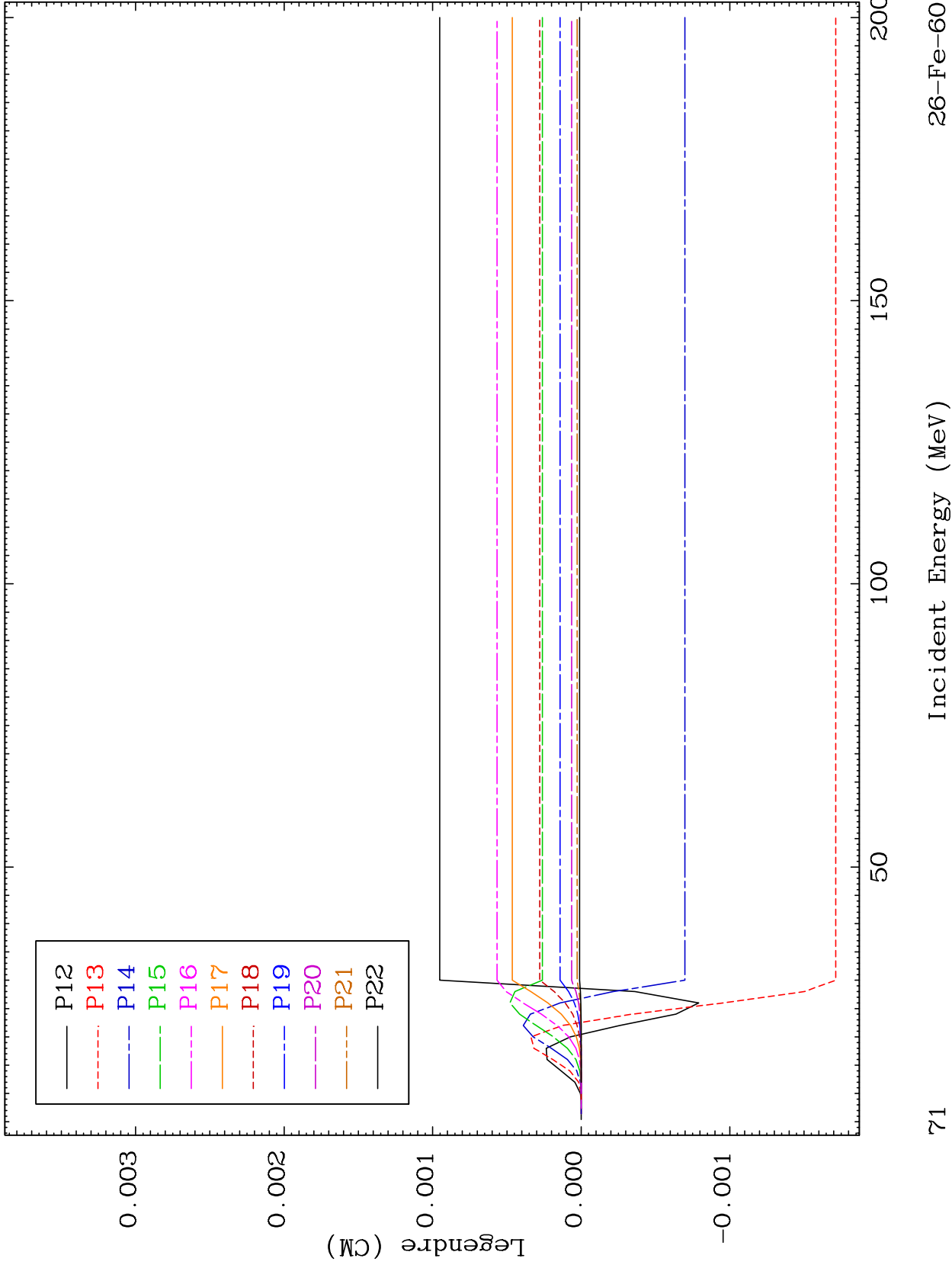




MAT 2643

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

26-Fe-60

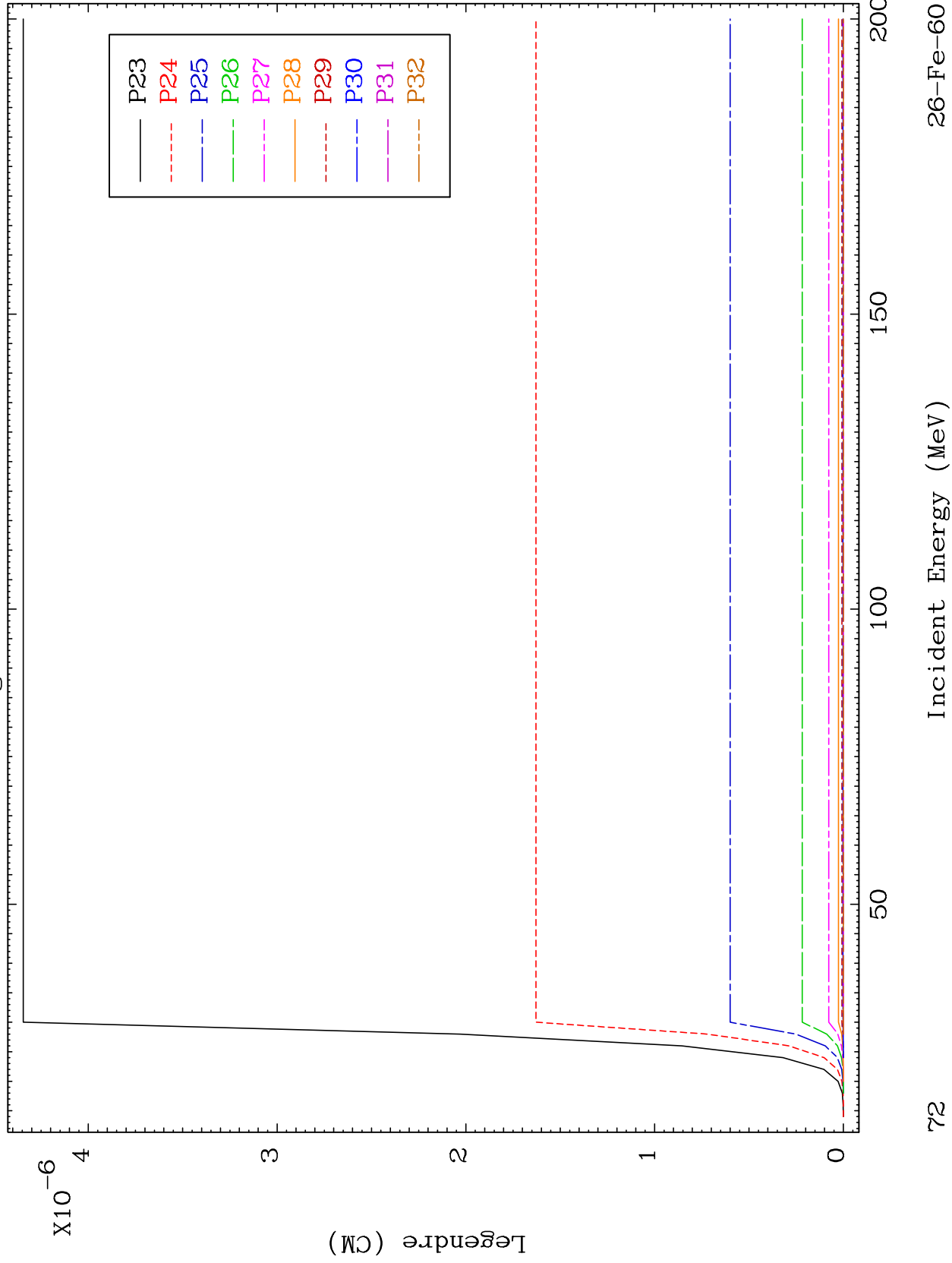




MAT 2643

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

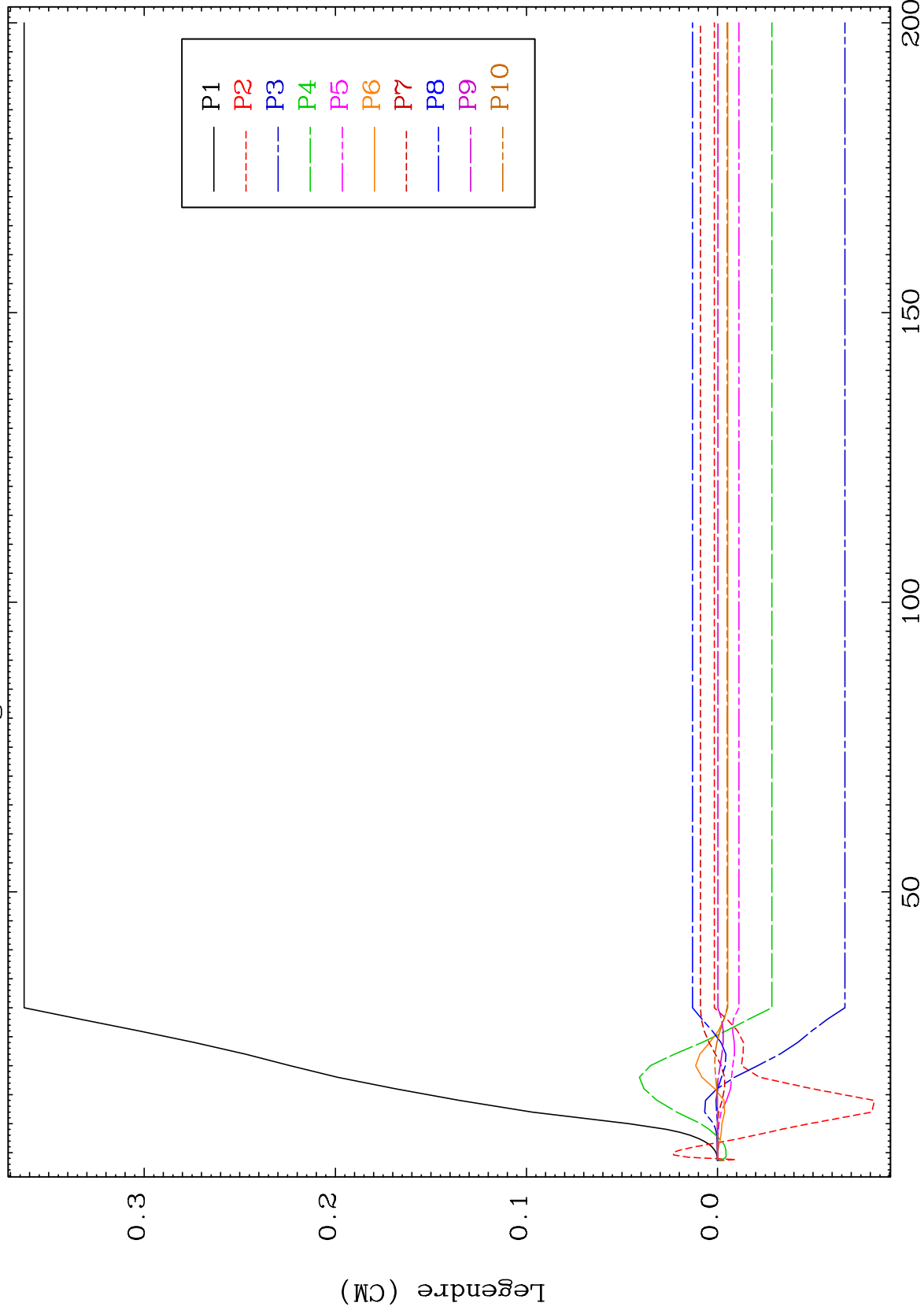
26-Fe-60



MAT 2643

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

26-Fe-60



73

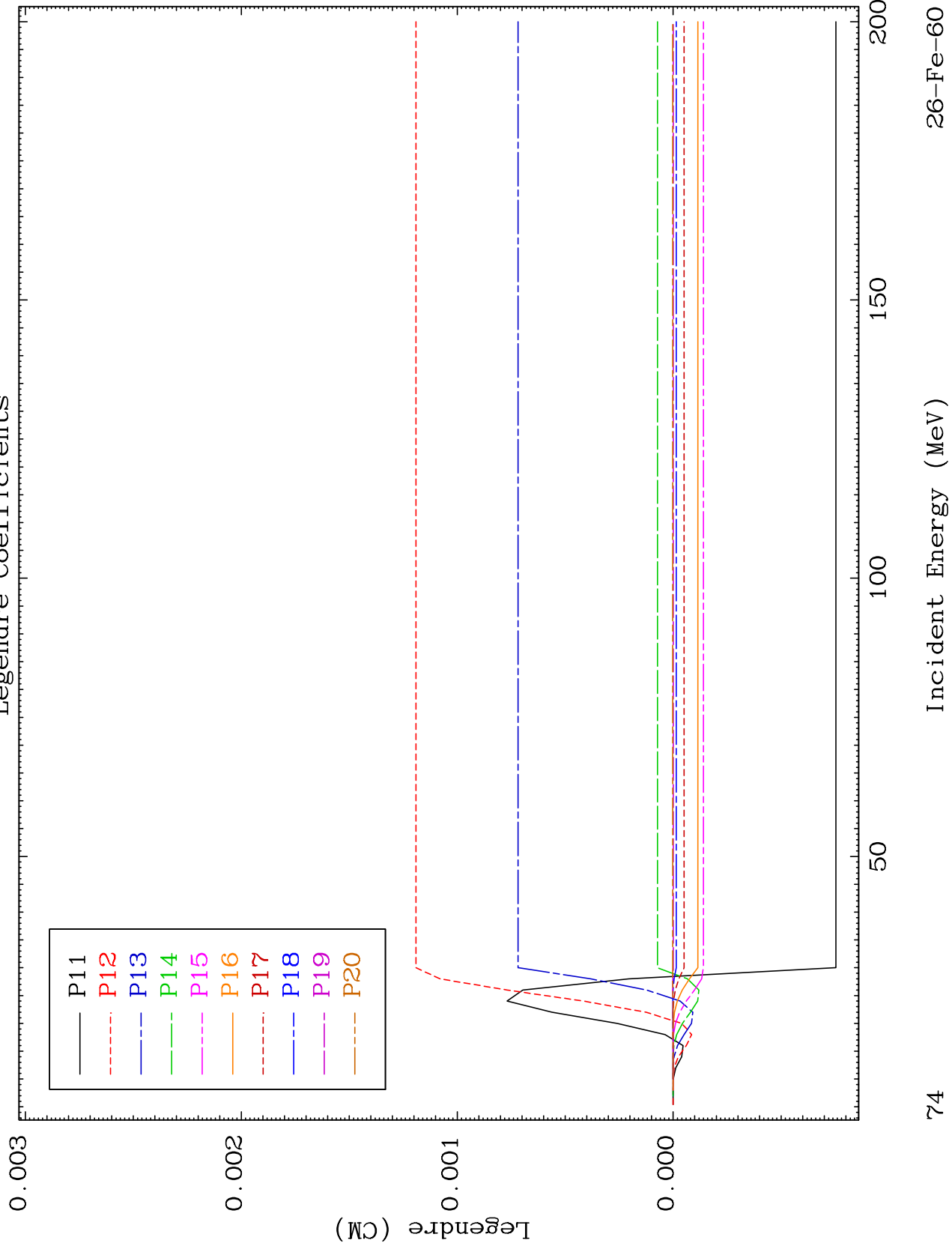
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

26-Fe-60



74

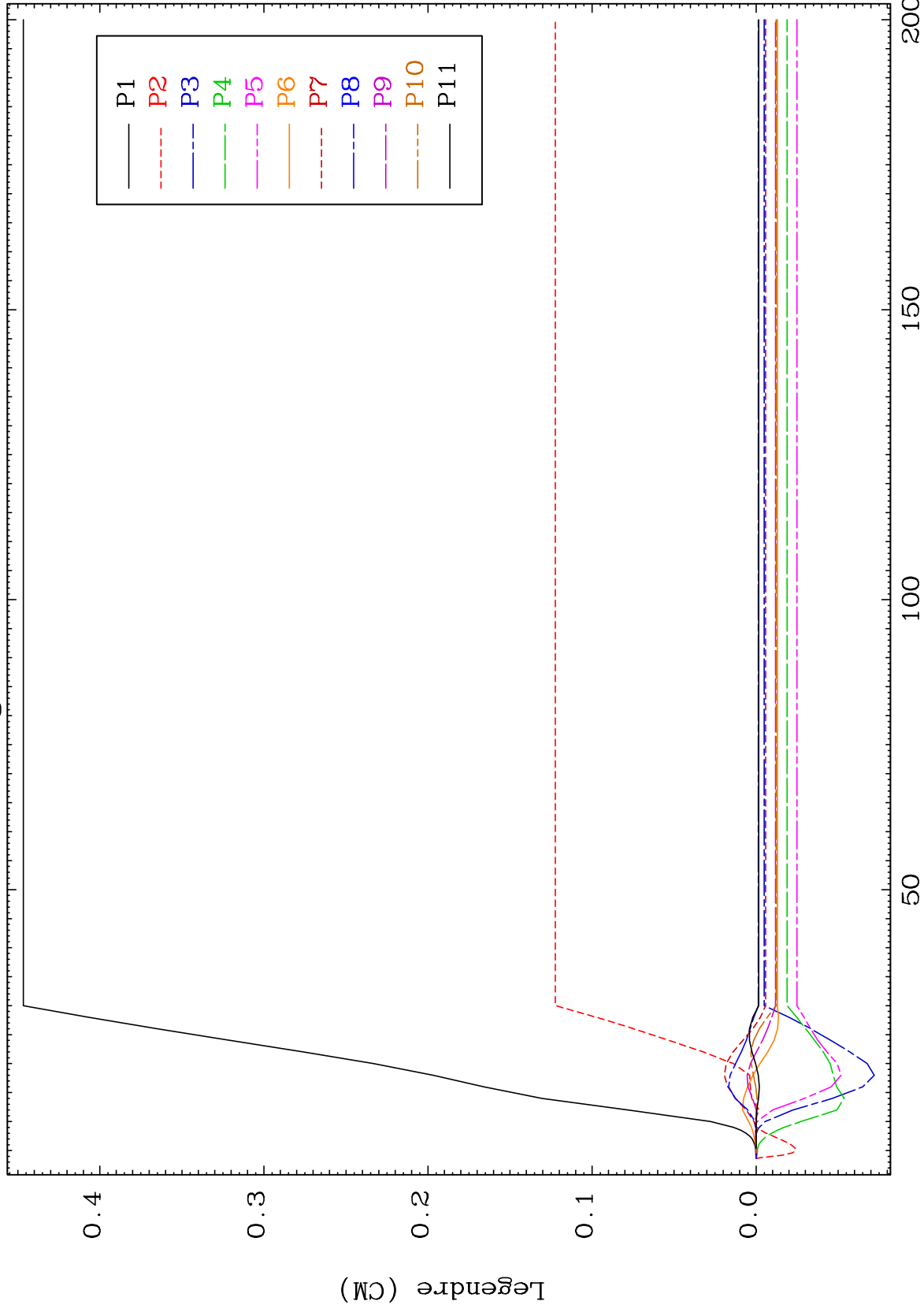
26-Fe-60



MAT 2643

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

26-Fe-60



76

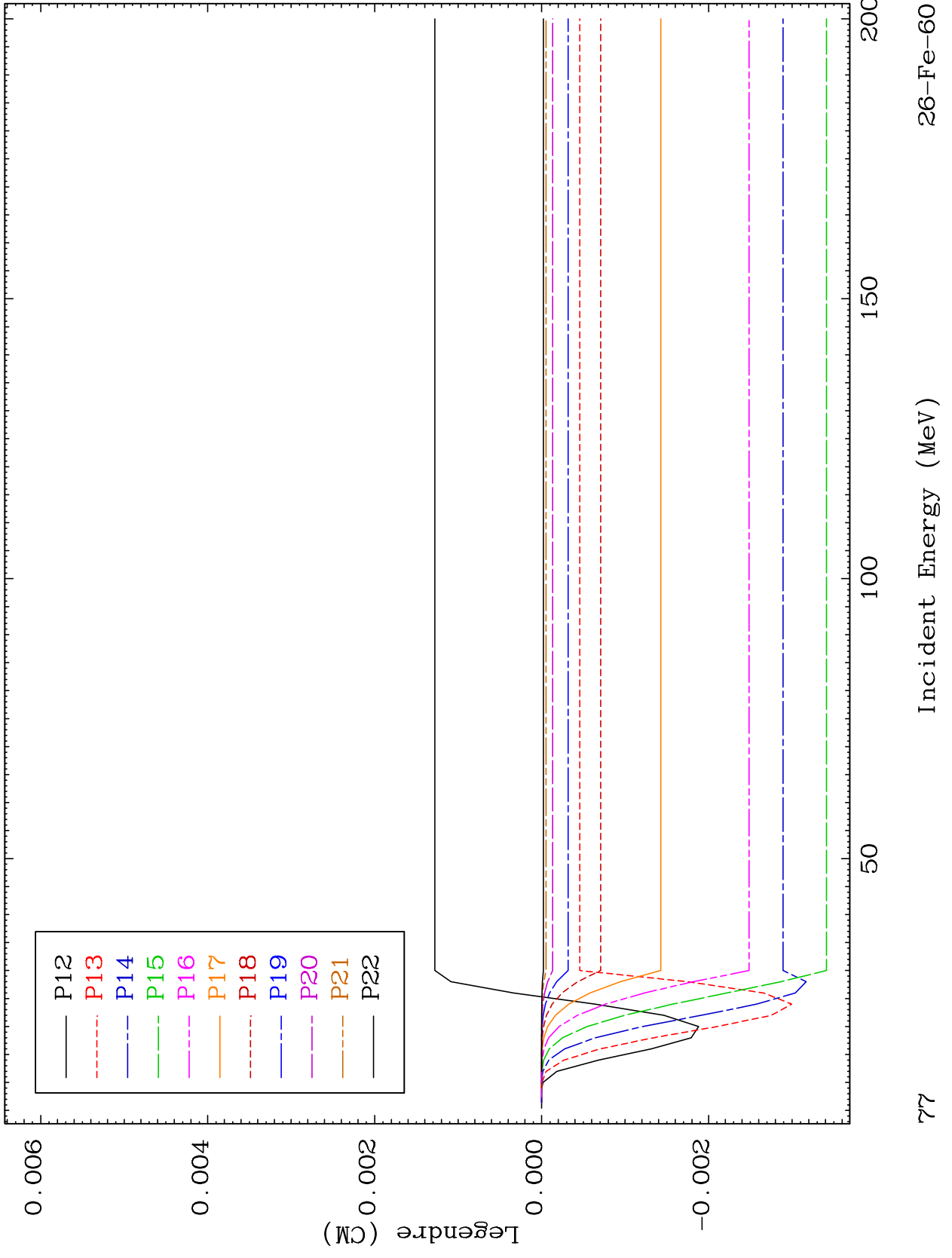
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

26-Fe-60

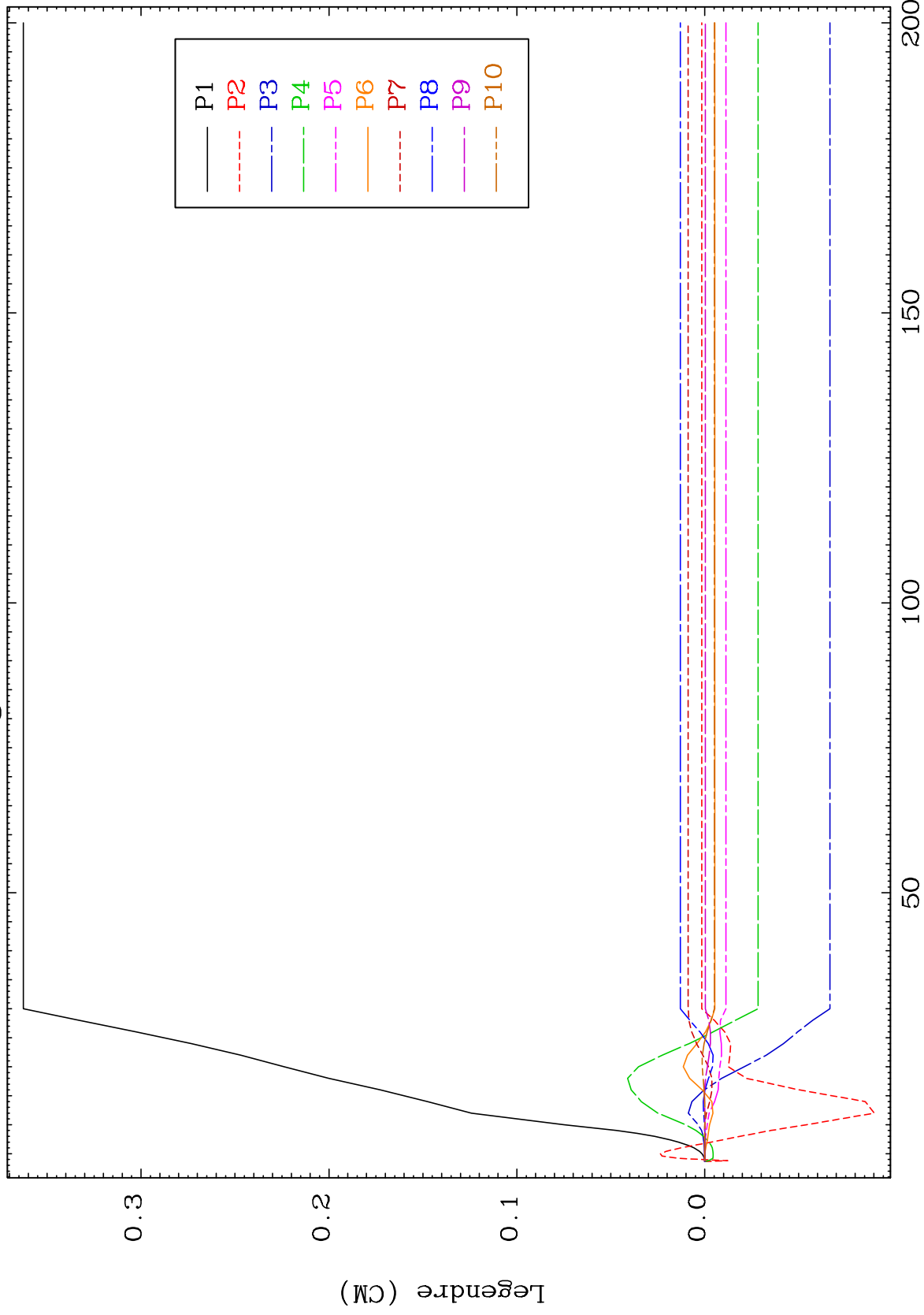




MAT 2643

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

26-Fe-60

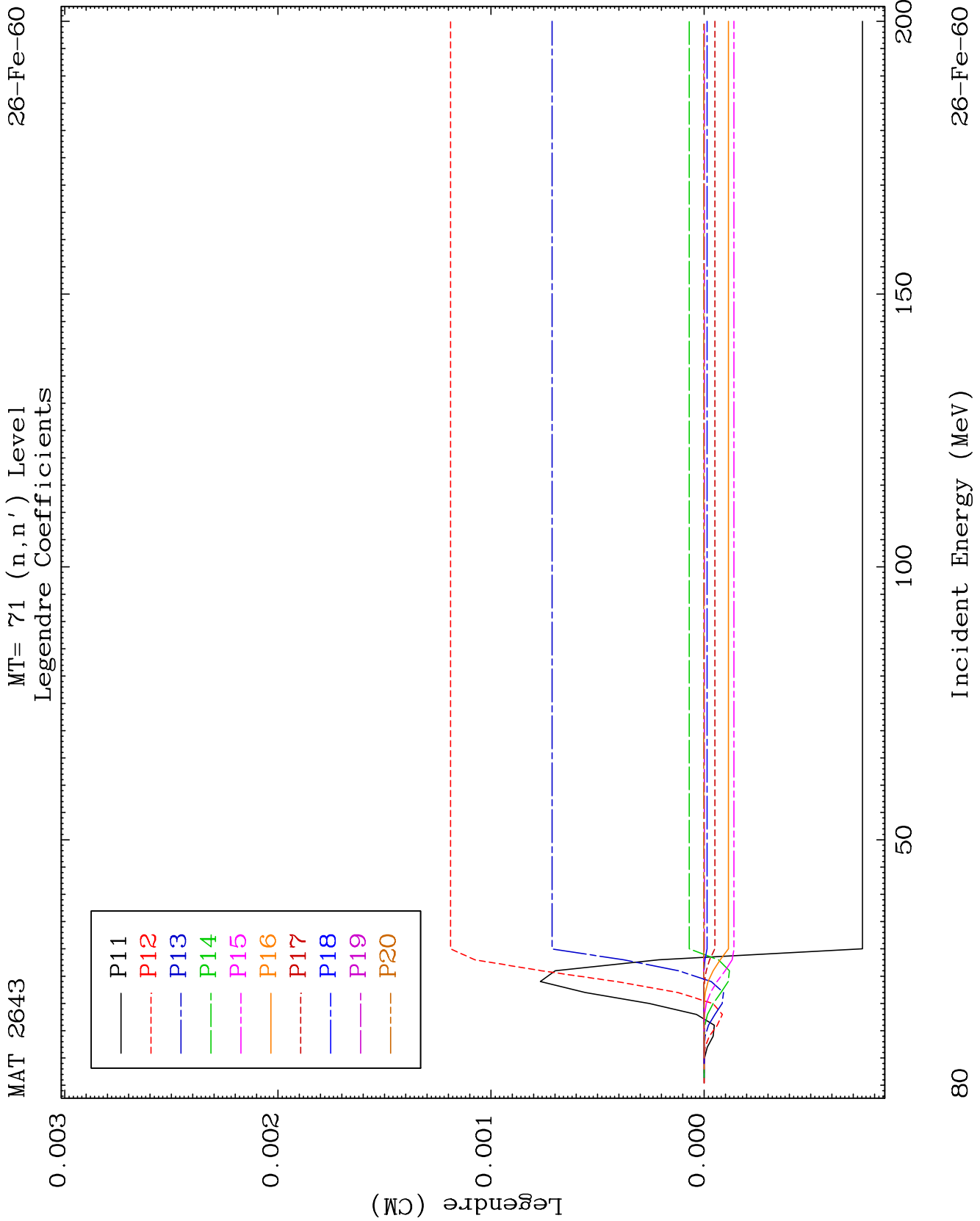


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Incident Energy (MeV)

26-Fe-60

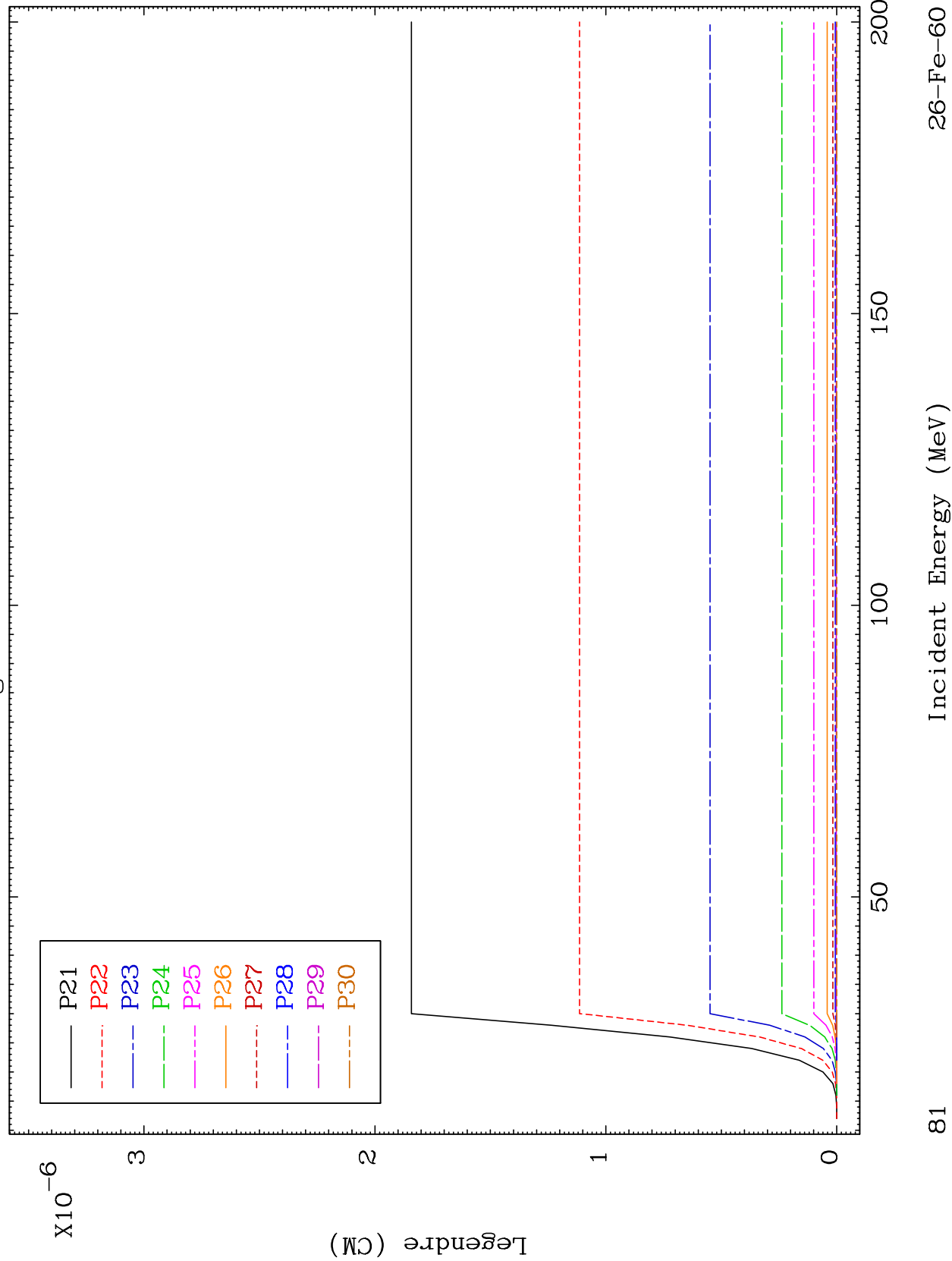




MAT 2643

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

26-Fe-60



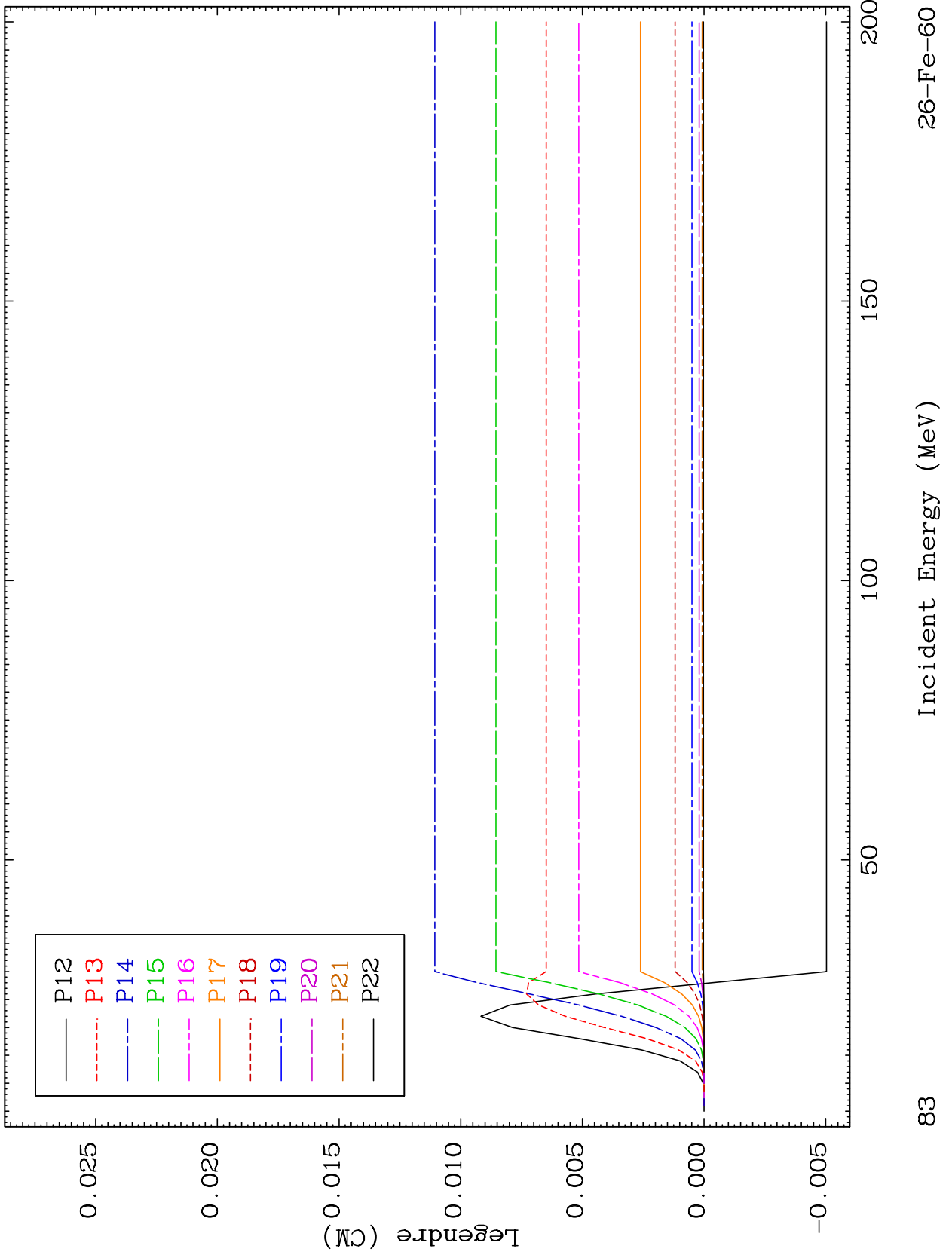
81



MAT 2643

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

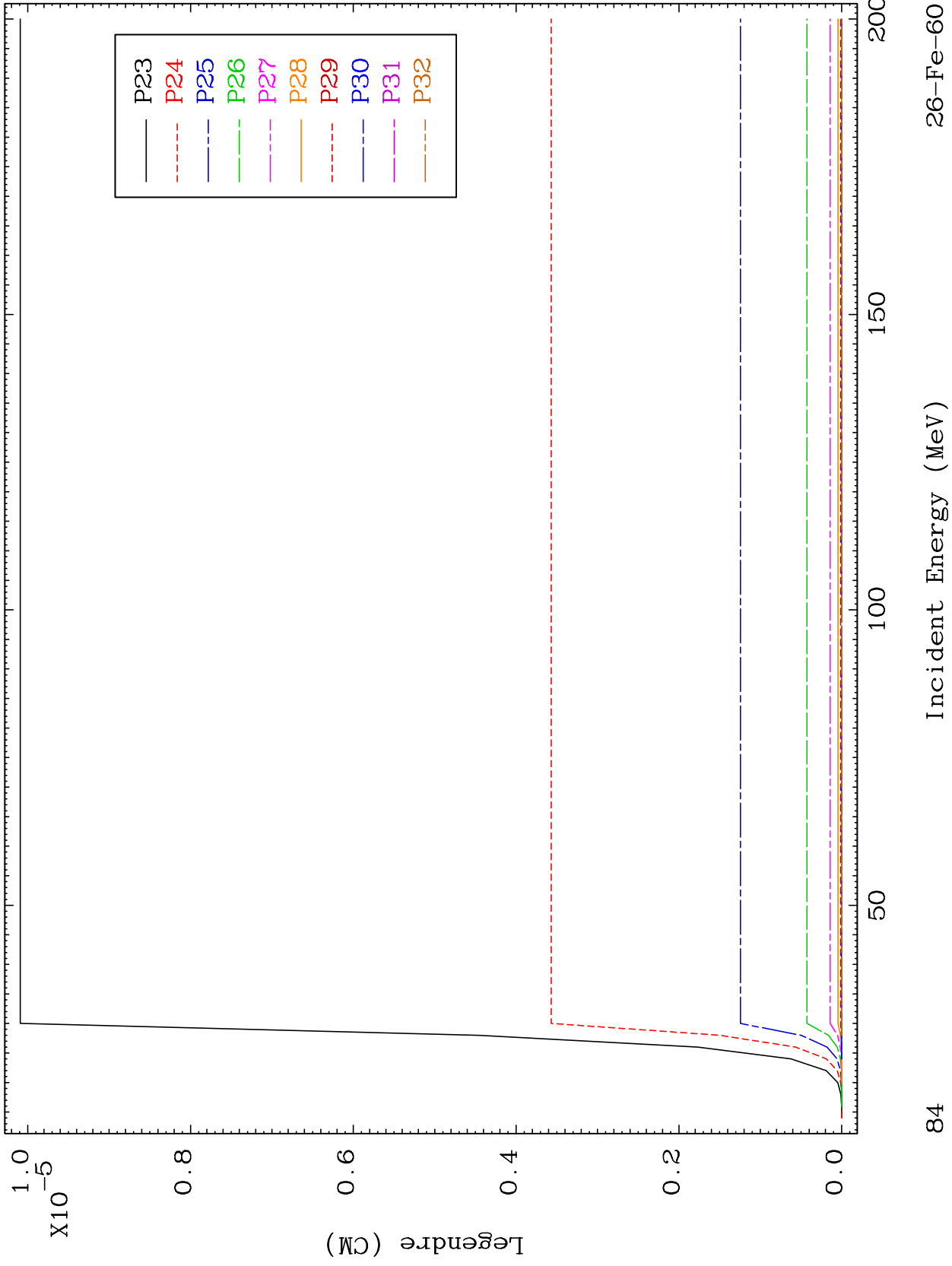
26-Fe-60



MAT 2643

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

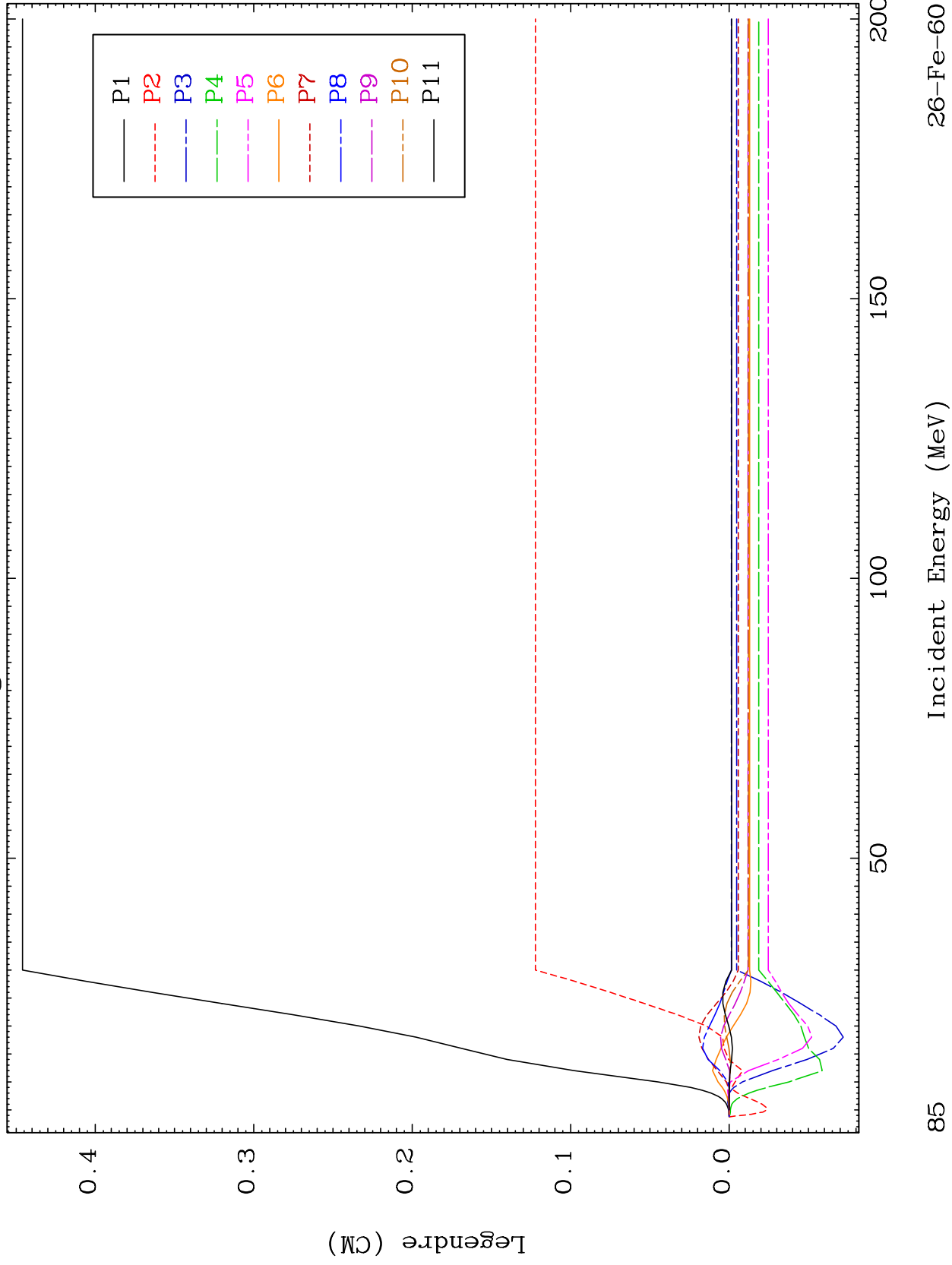
26-Fe-60



MAT 2643

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

26-Fe-60



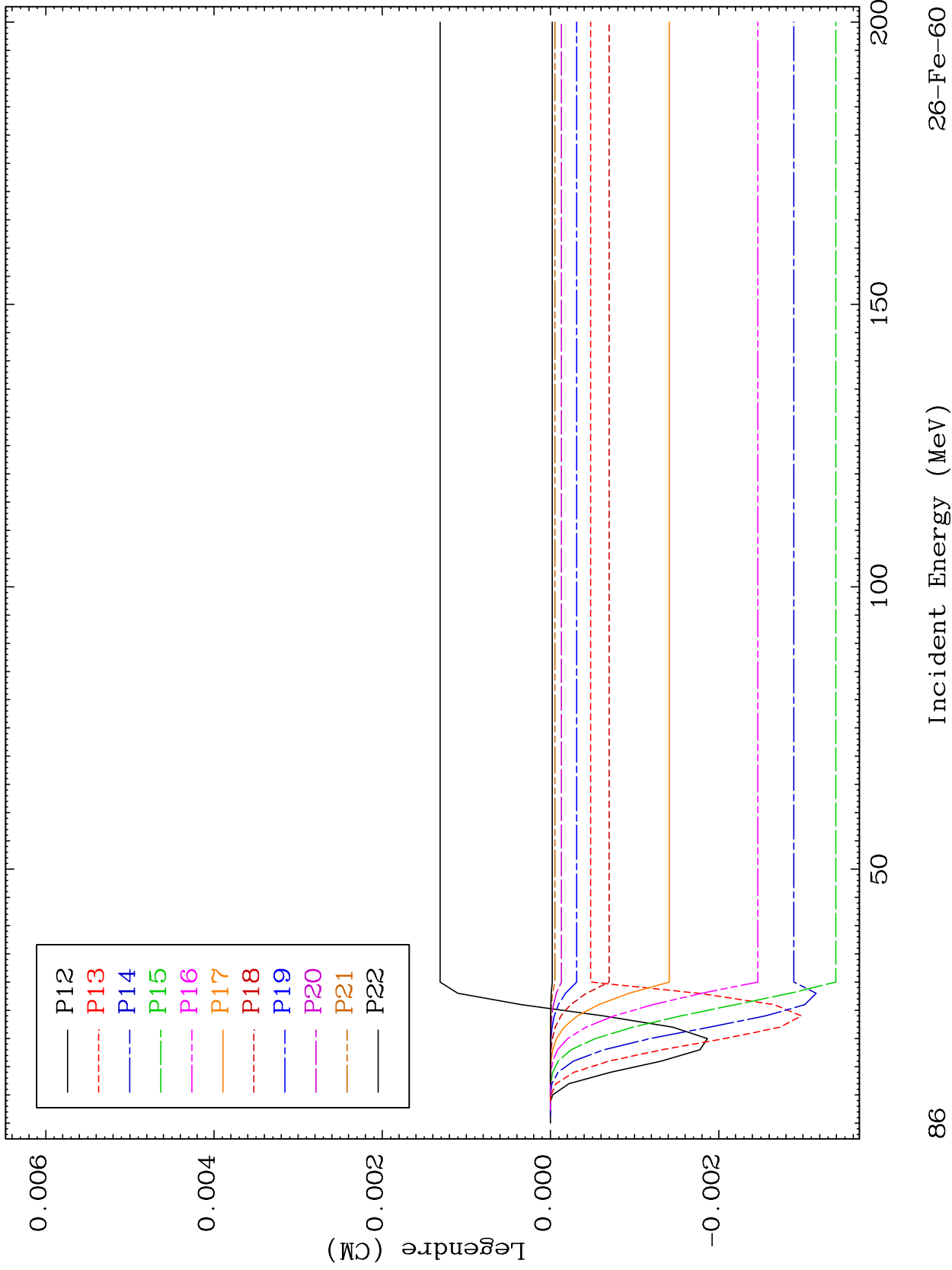
85

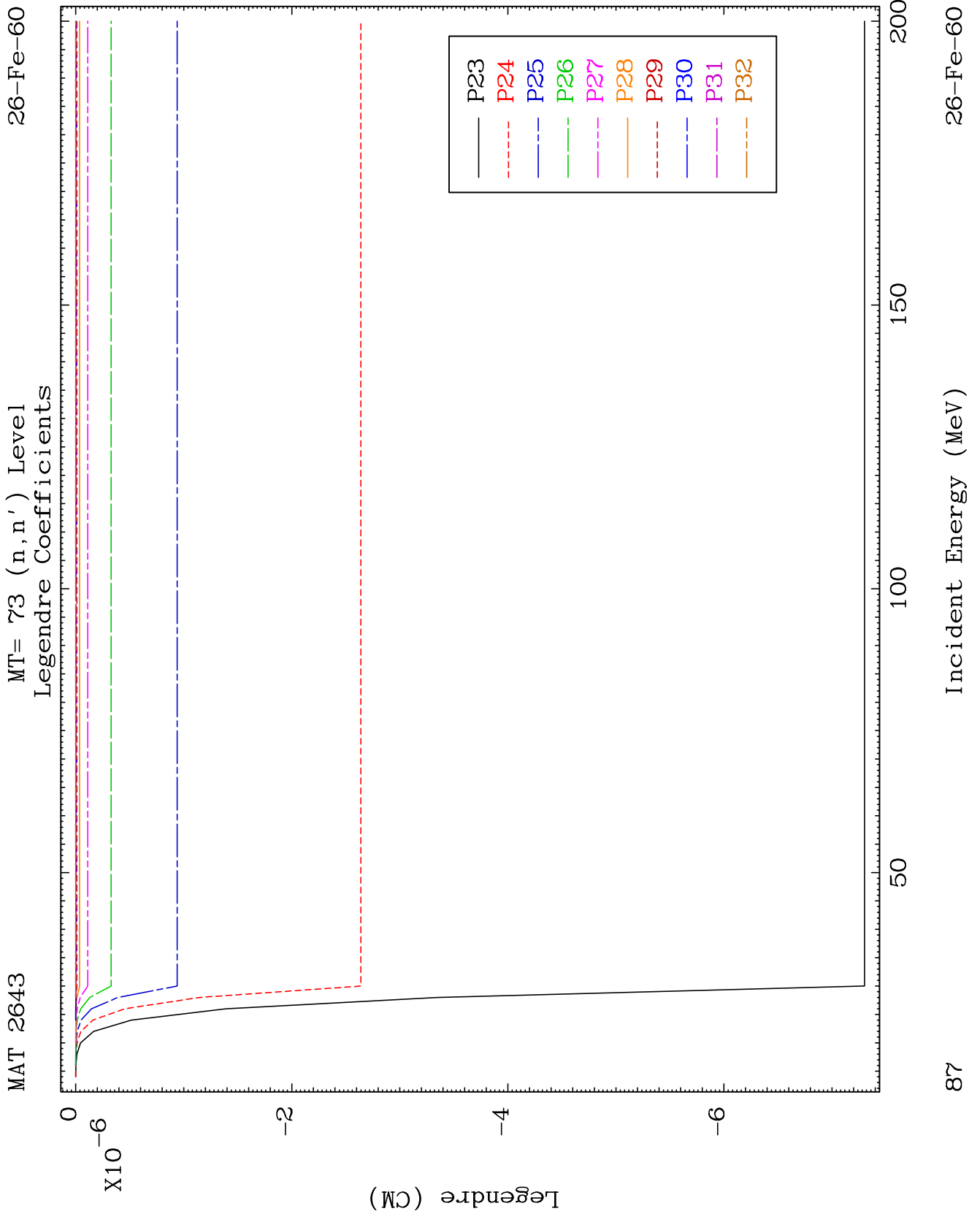
200

MAT 2643

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

26-Fe-60





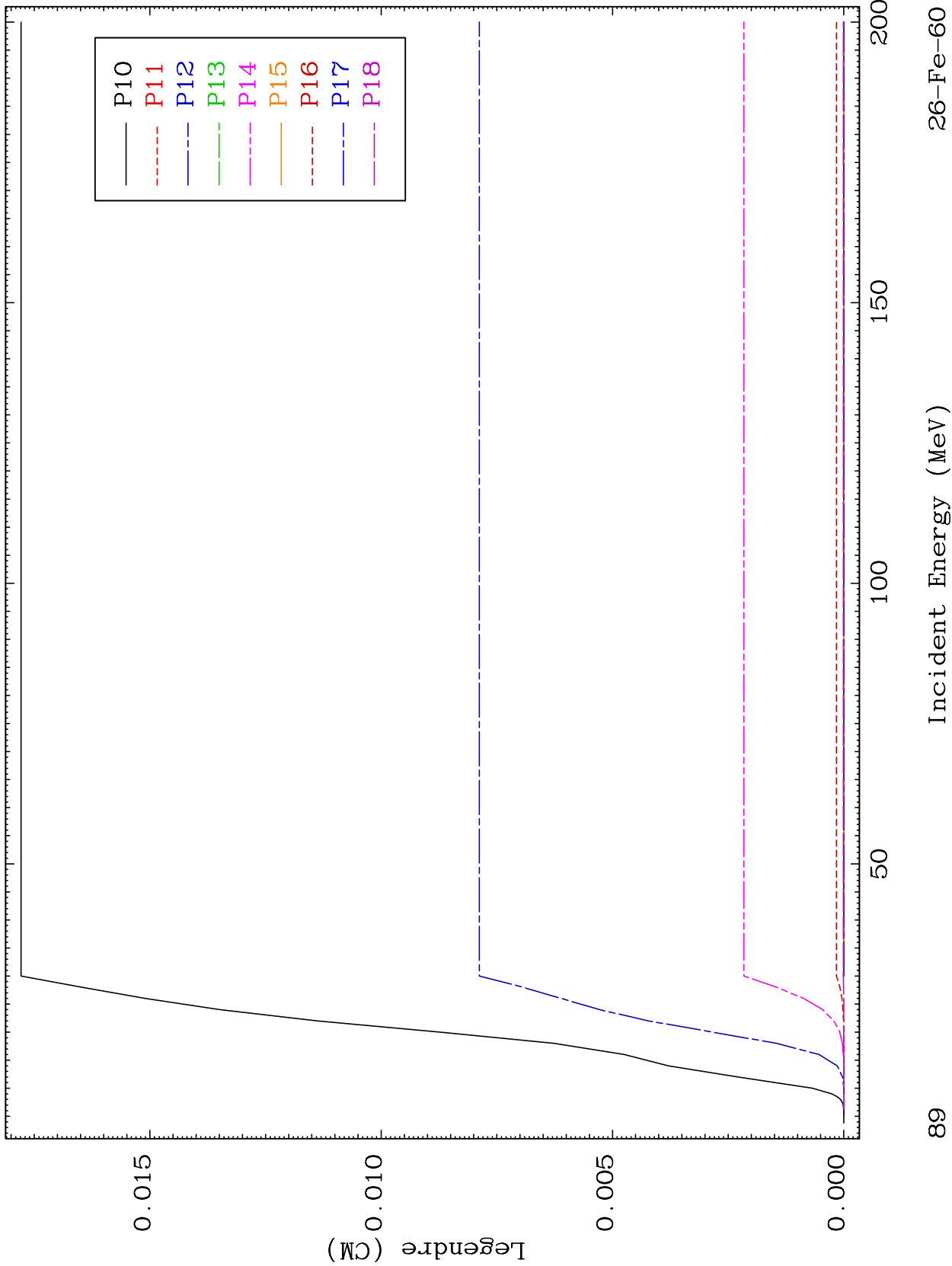




MAT 2643

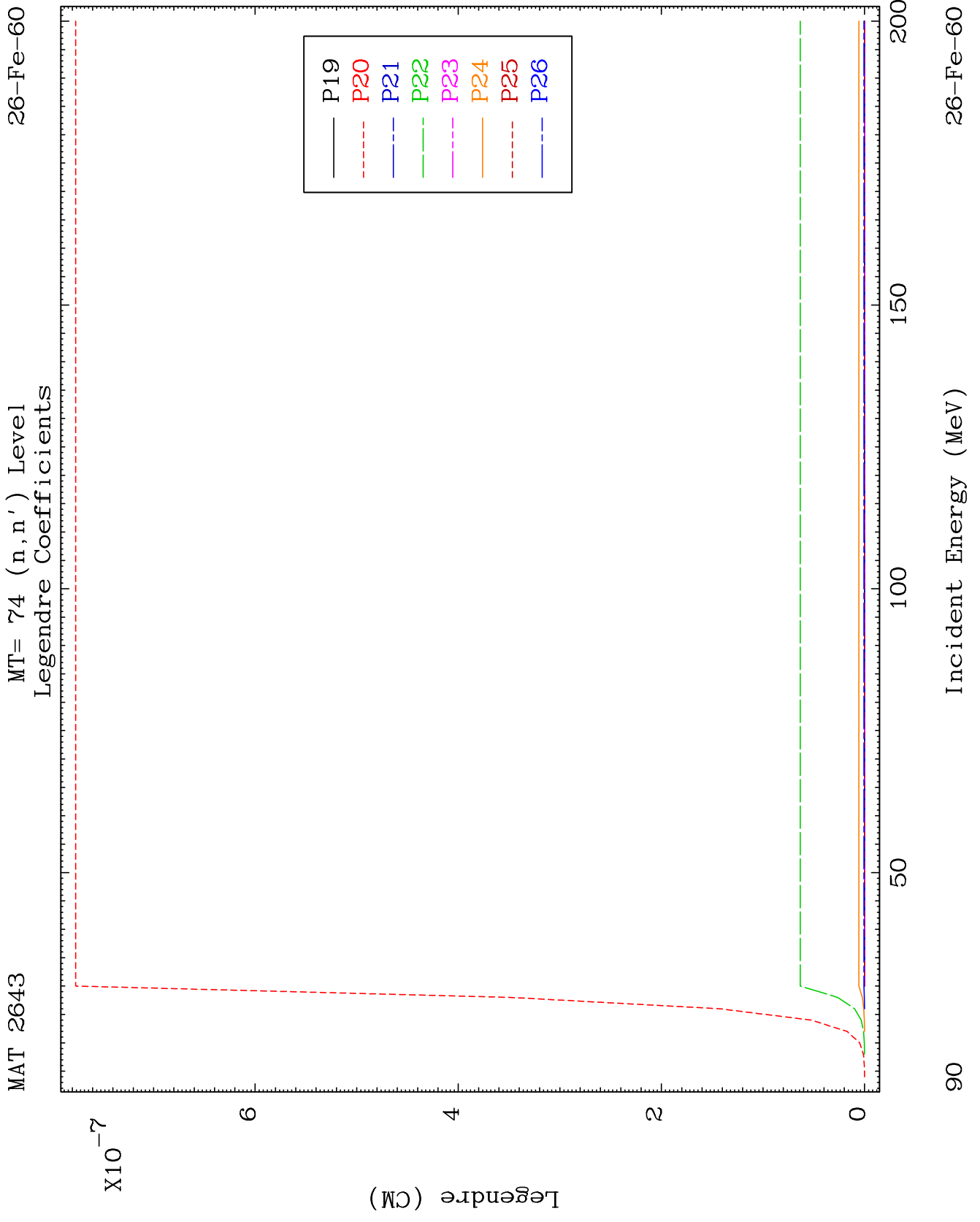
MT= 74 (n,n') Level  
Legendre Coefficients

26-Fe-60



89

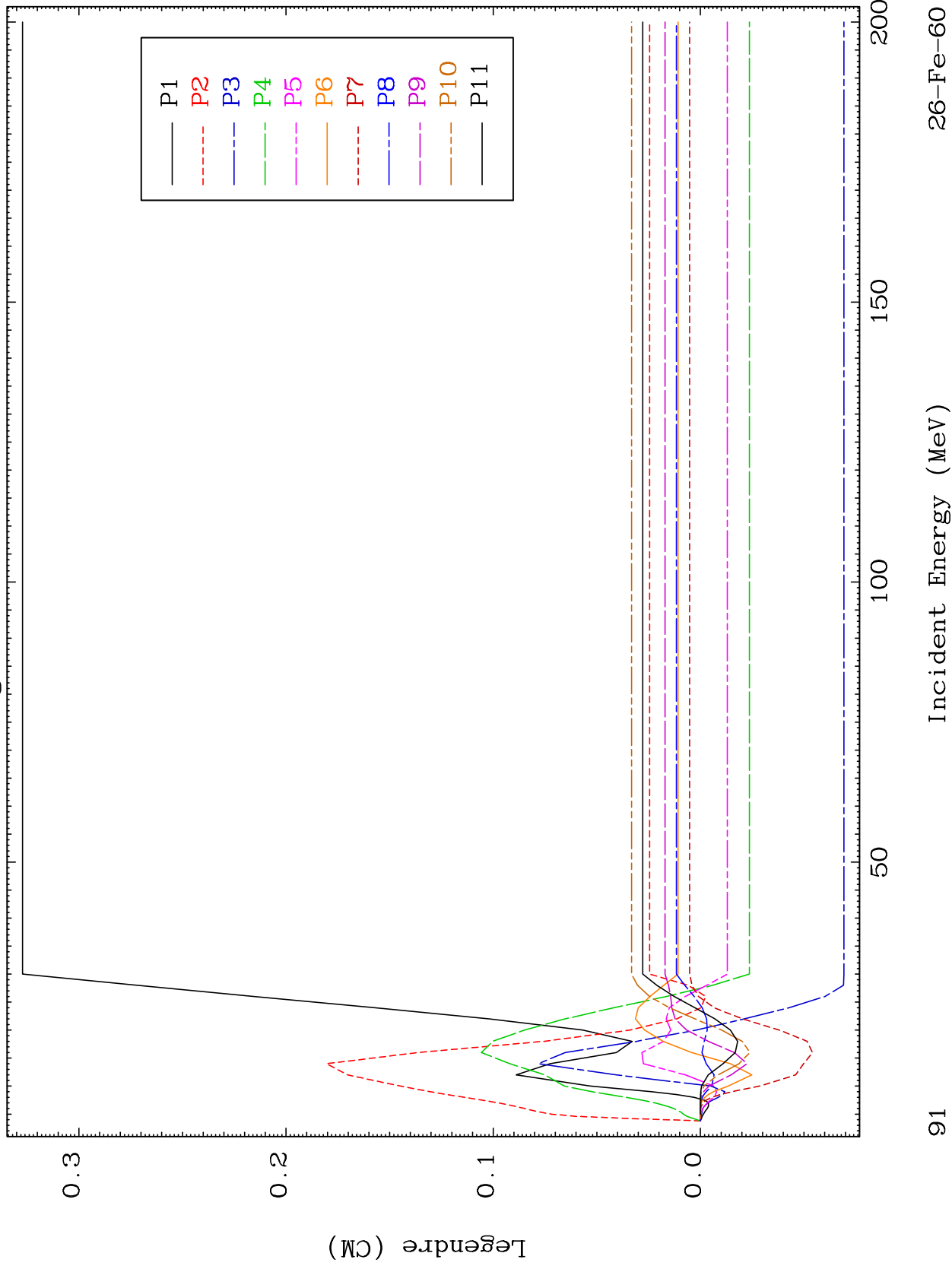
26-Fe-60



MAT 2643

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

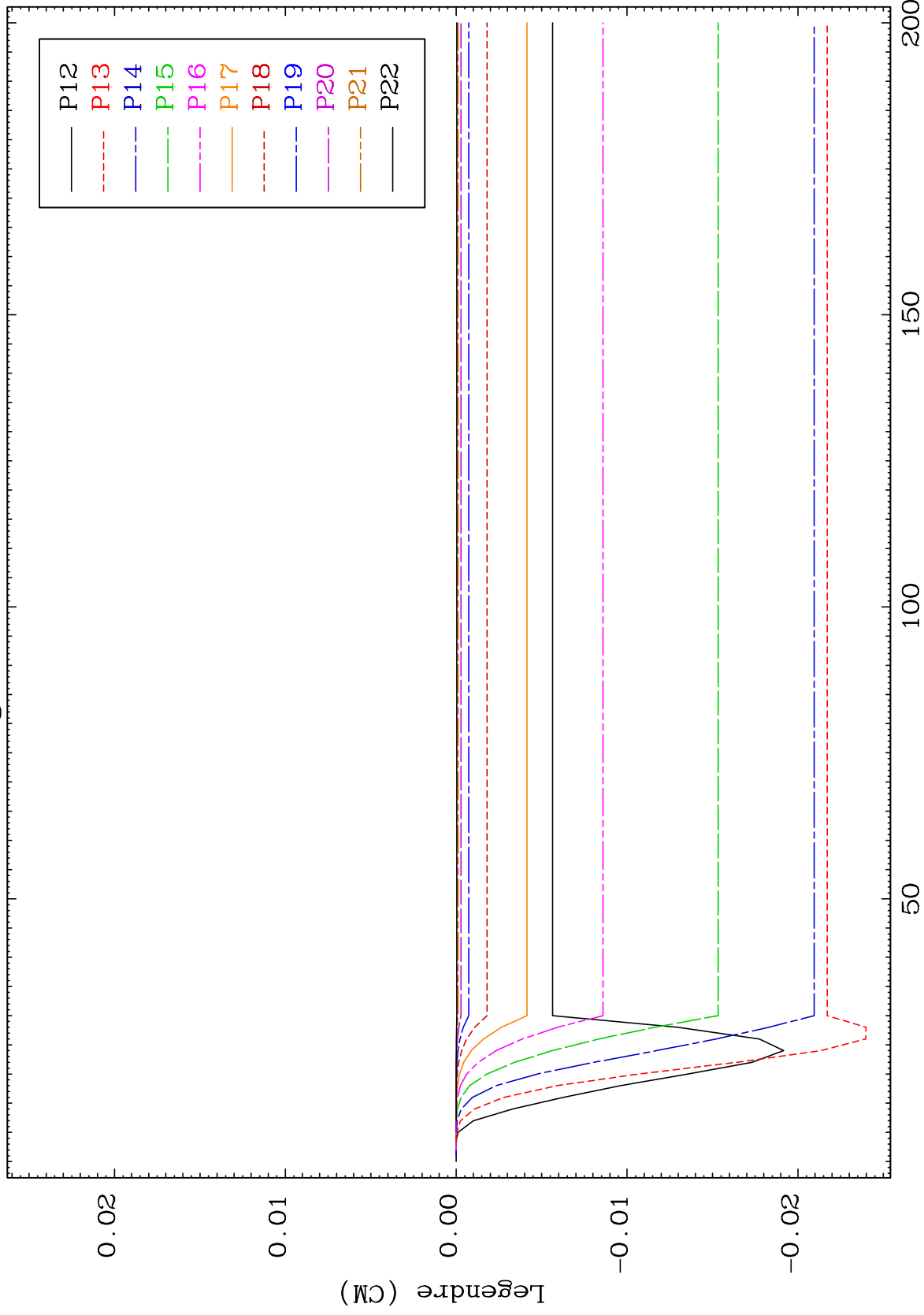
26-Fe-60



MAT 2643

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

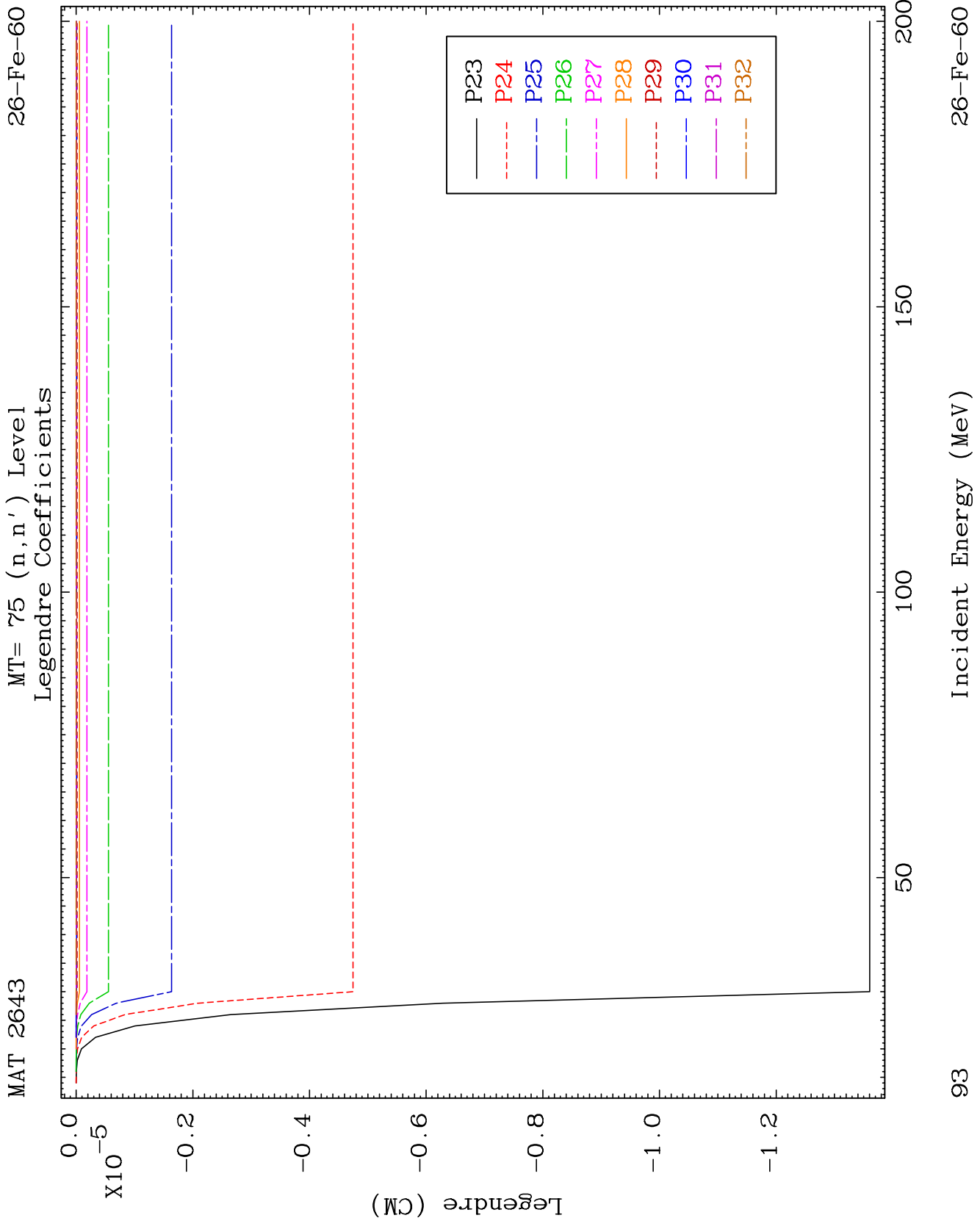
26-Fe-60



92

Incident Energy (MeV)

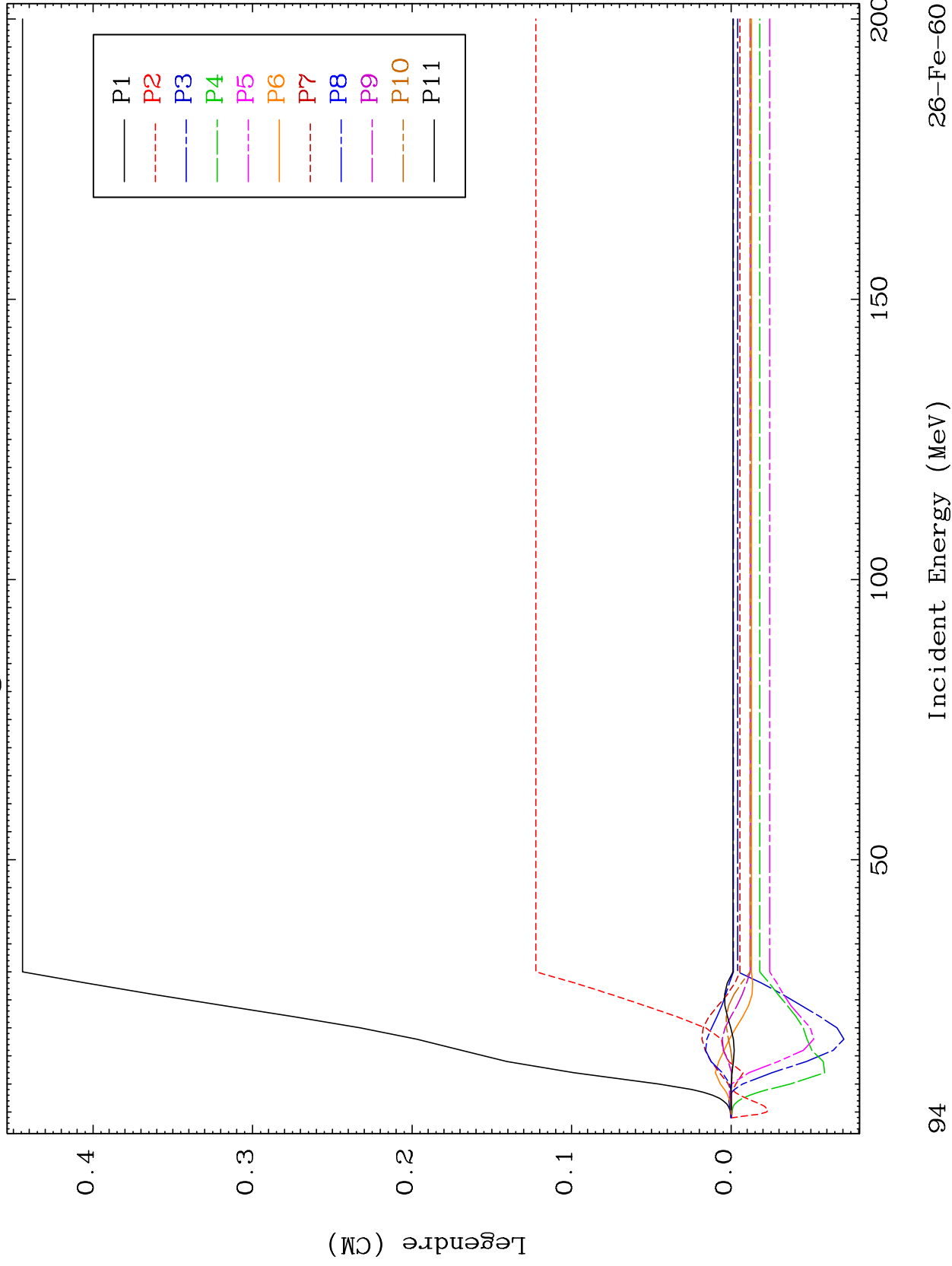
26-Fe-60



MAT 2643

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

26-Fe-60



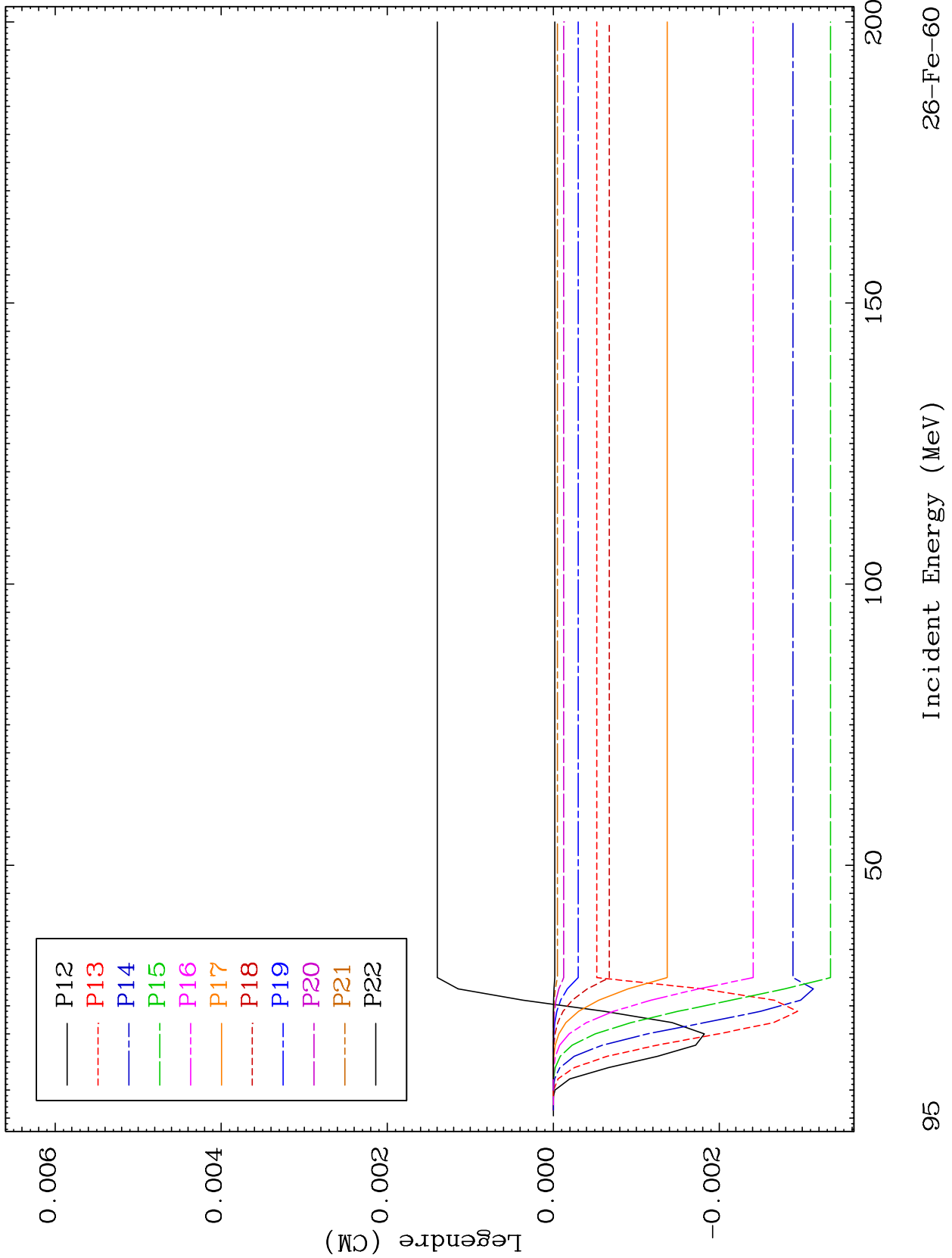
94

26-Fe-60

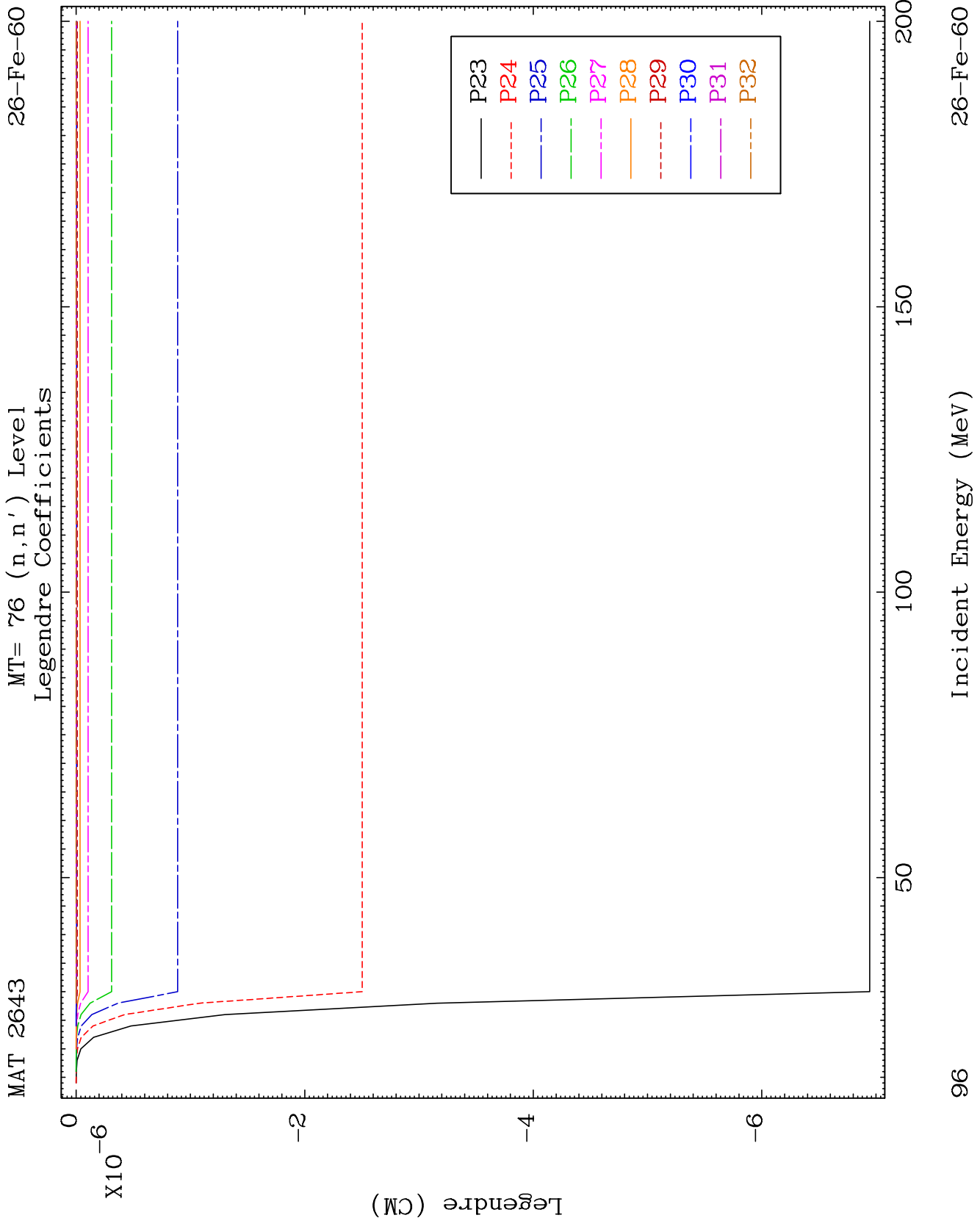
MAT 2643

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

26-Fe-60



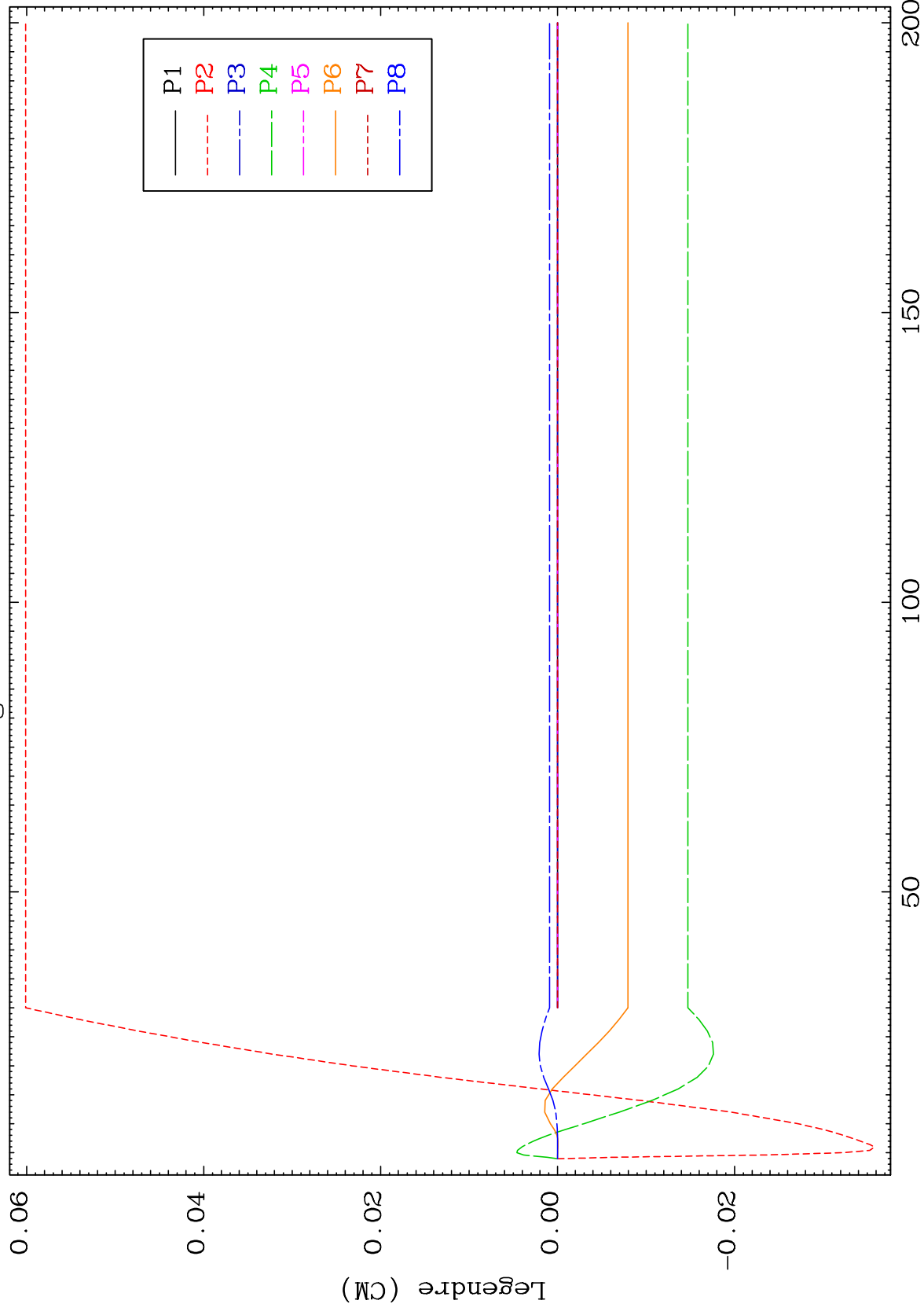




MAT 2643

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

26-Fe-60



97

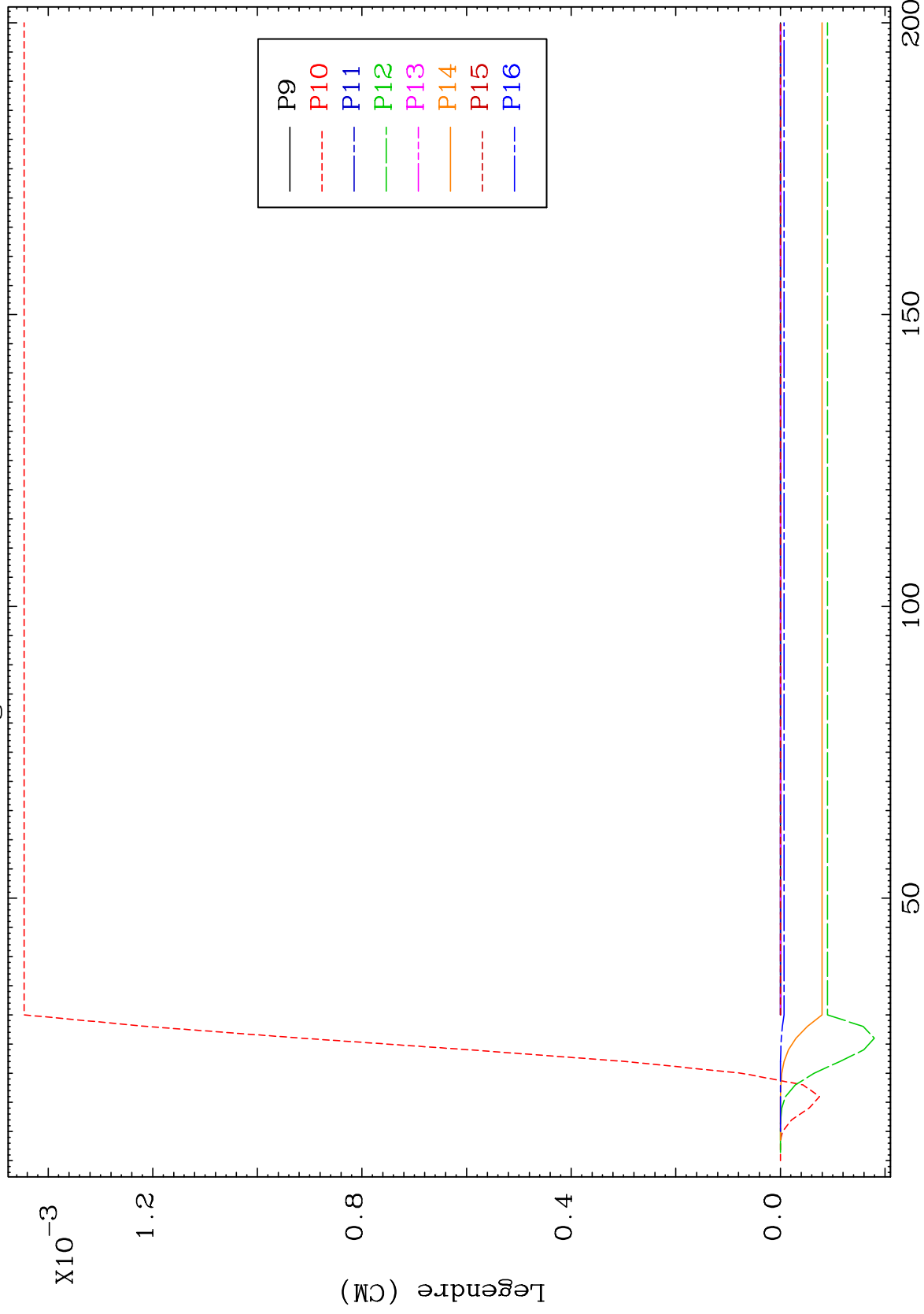
Incident Energy (MeV)

26-Fe-60

MAT 2643

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

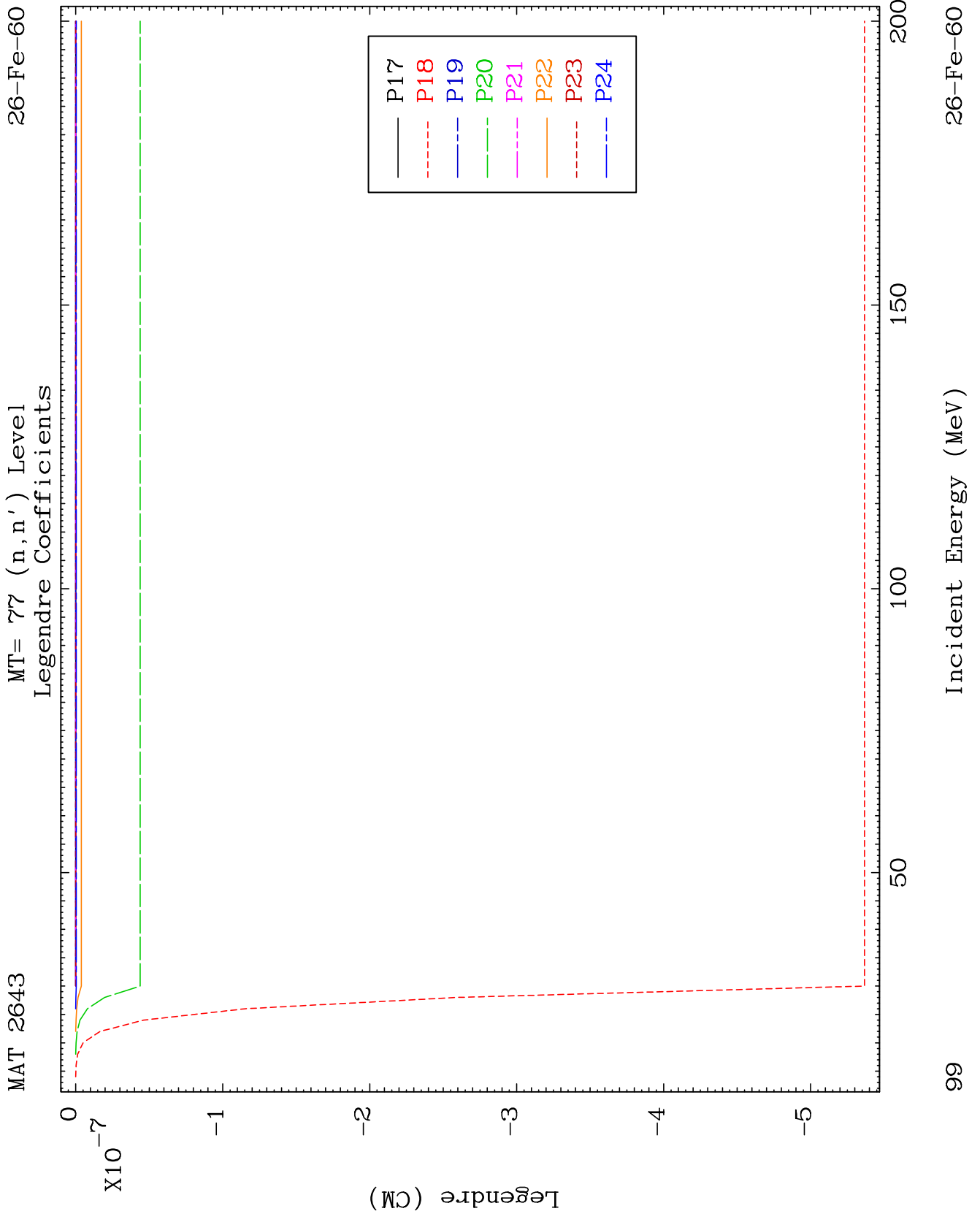
26-Fe-60



98

Incident Energy (MeV)

26-Fe-60

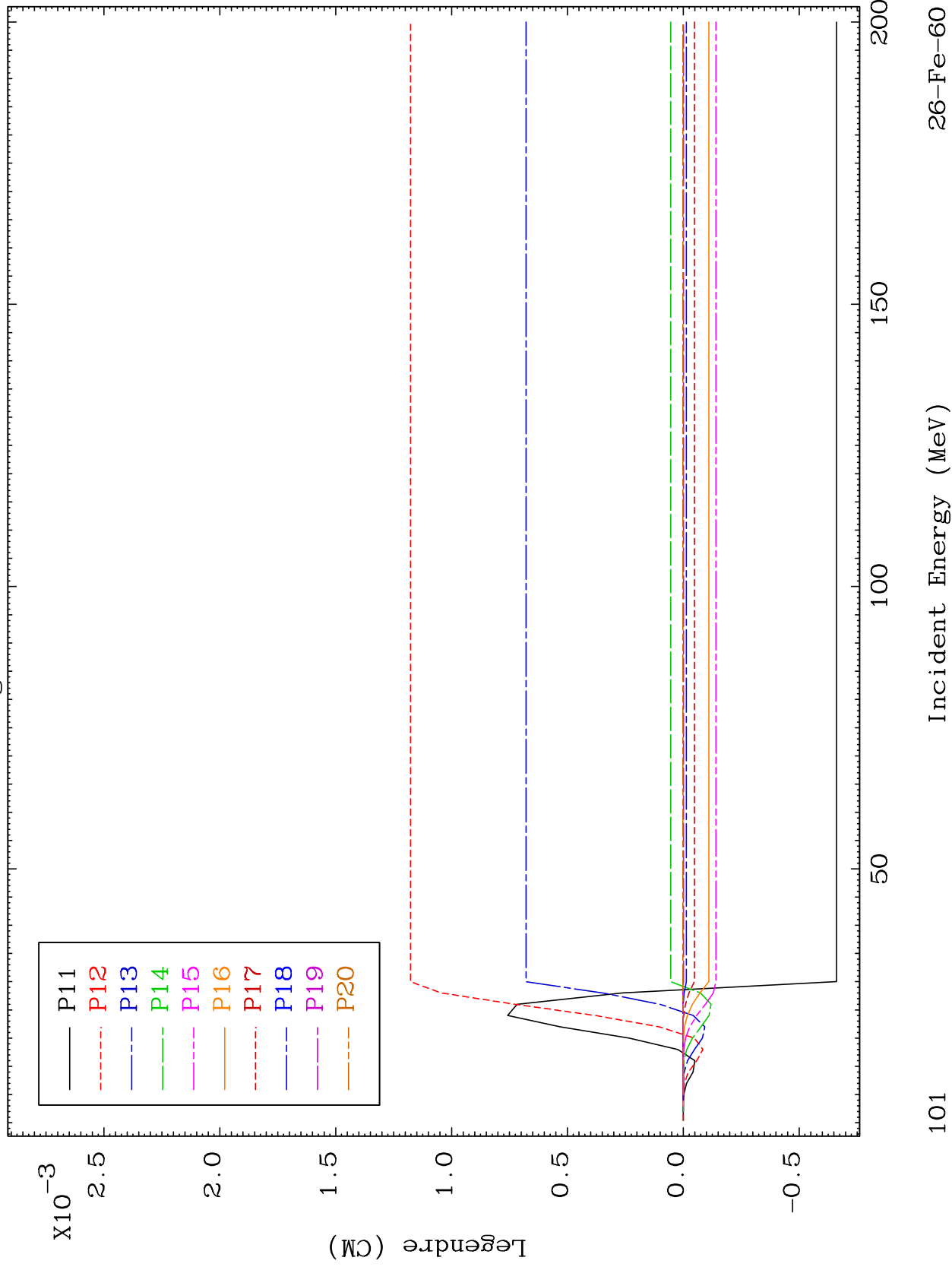




MAT 2643

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

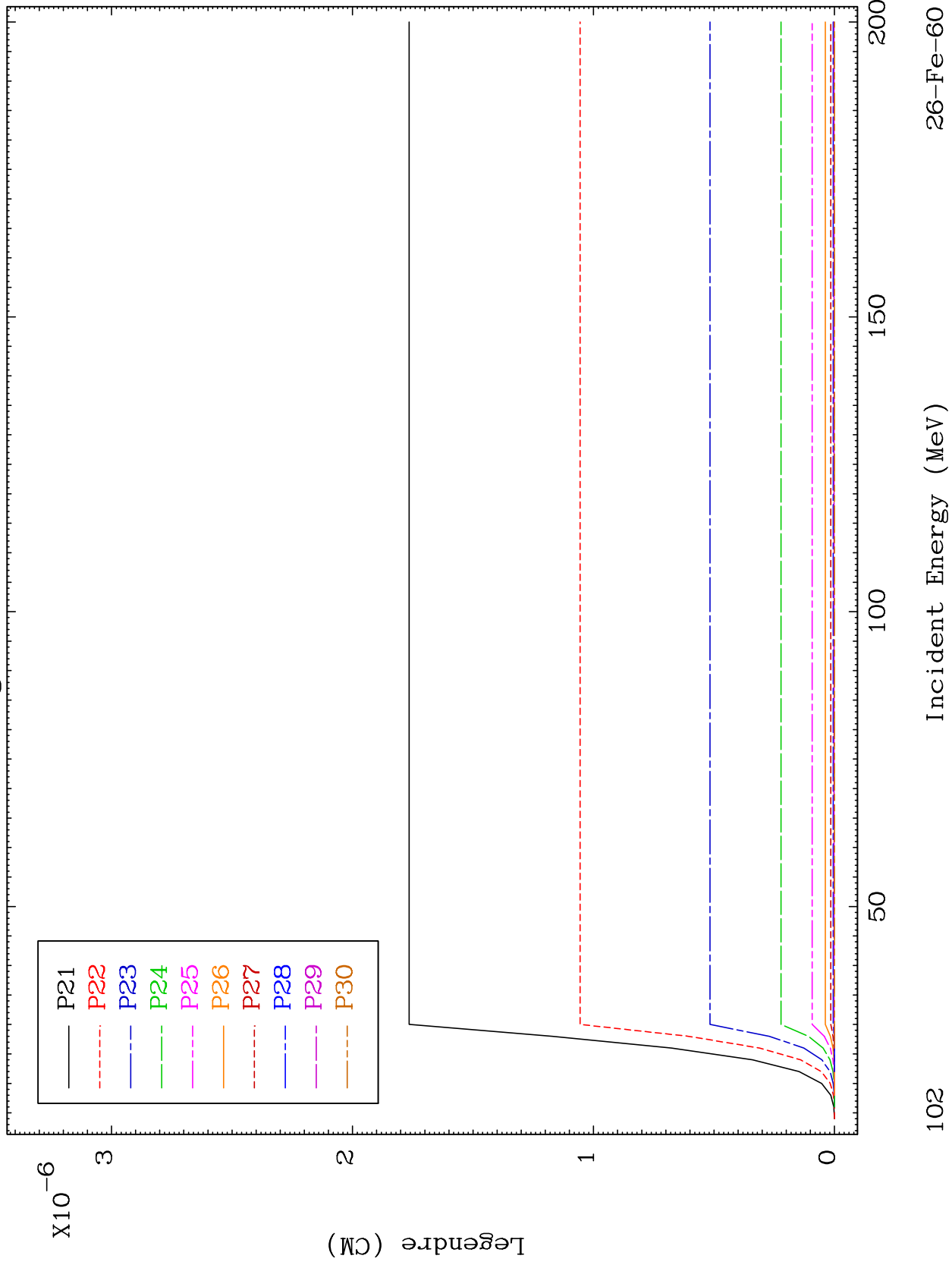
26-Fe-60

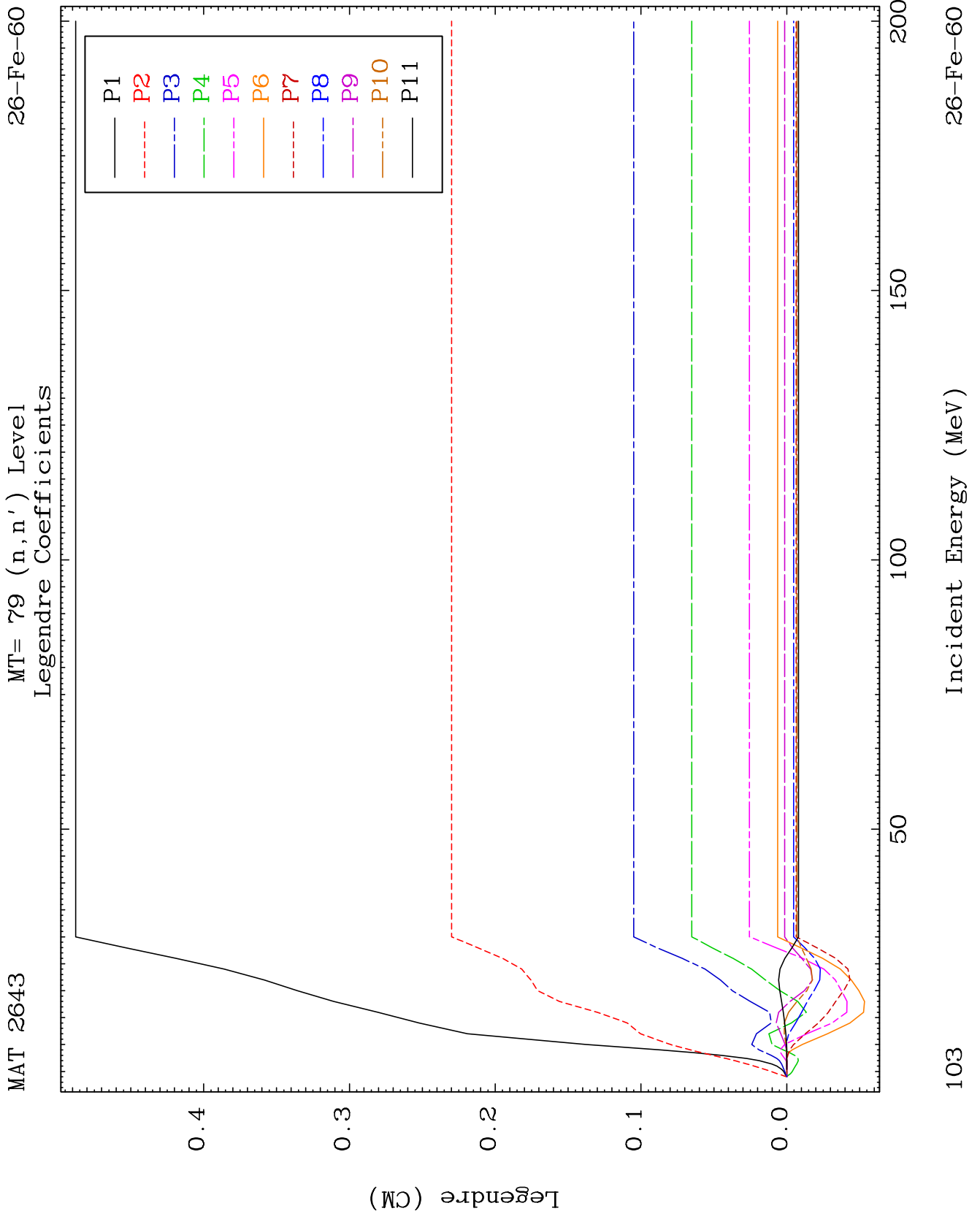


MAT 2643

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

26-Fe-60



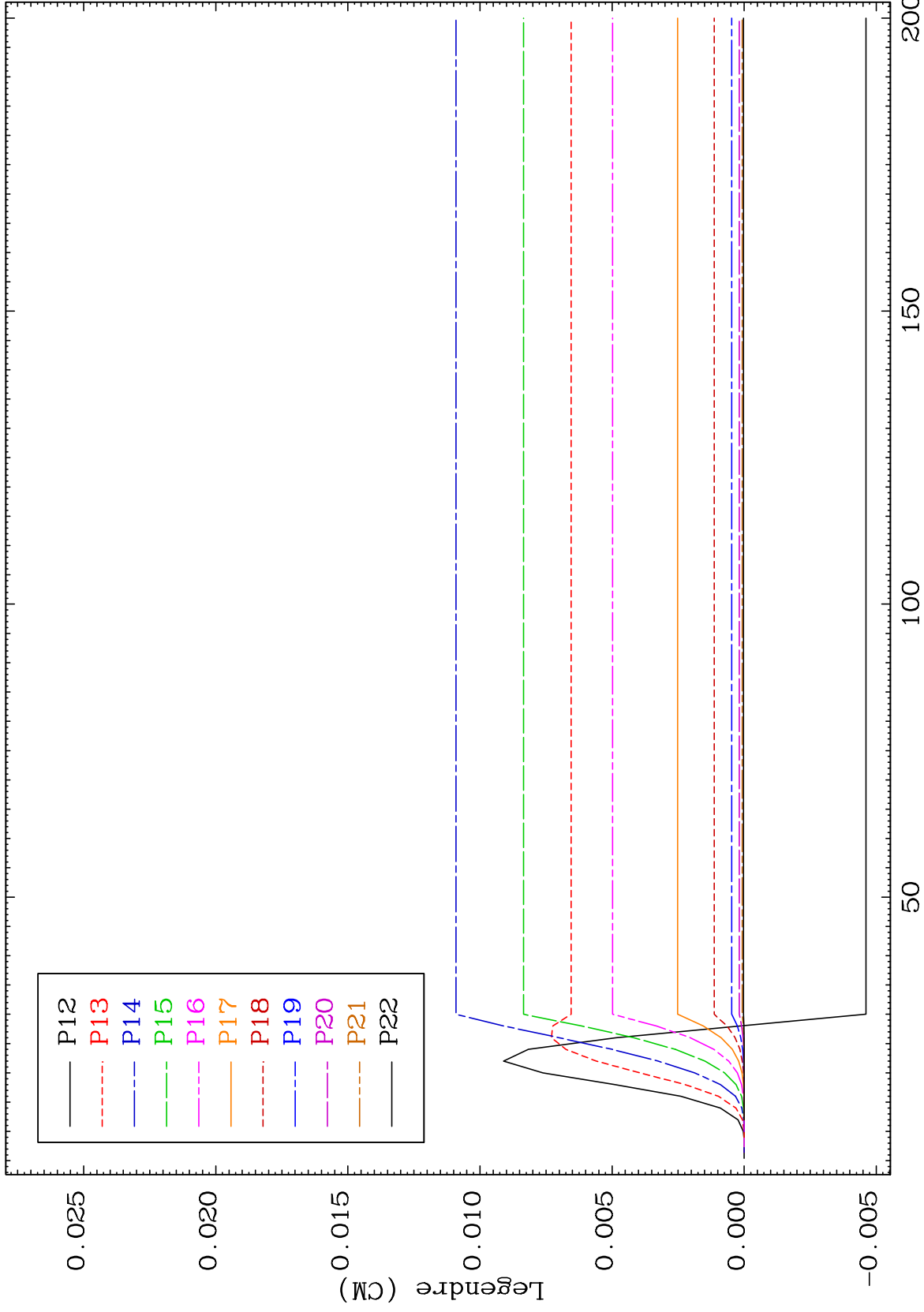




MAT 2643

MT= 79 (n,n') Level  
Legendre Coefficients

26-Fe-60



104

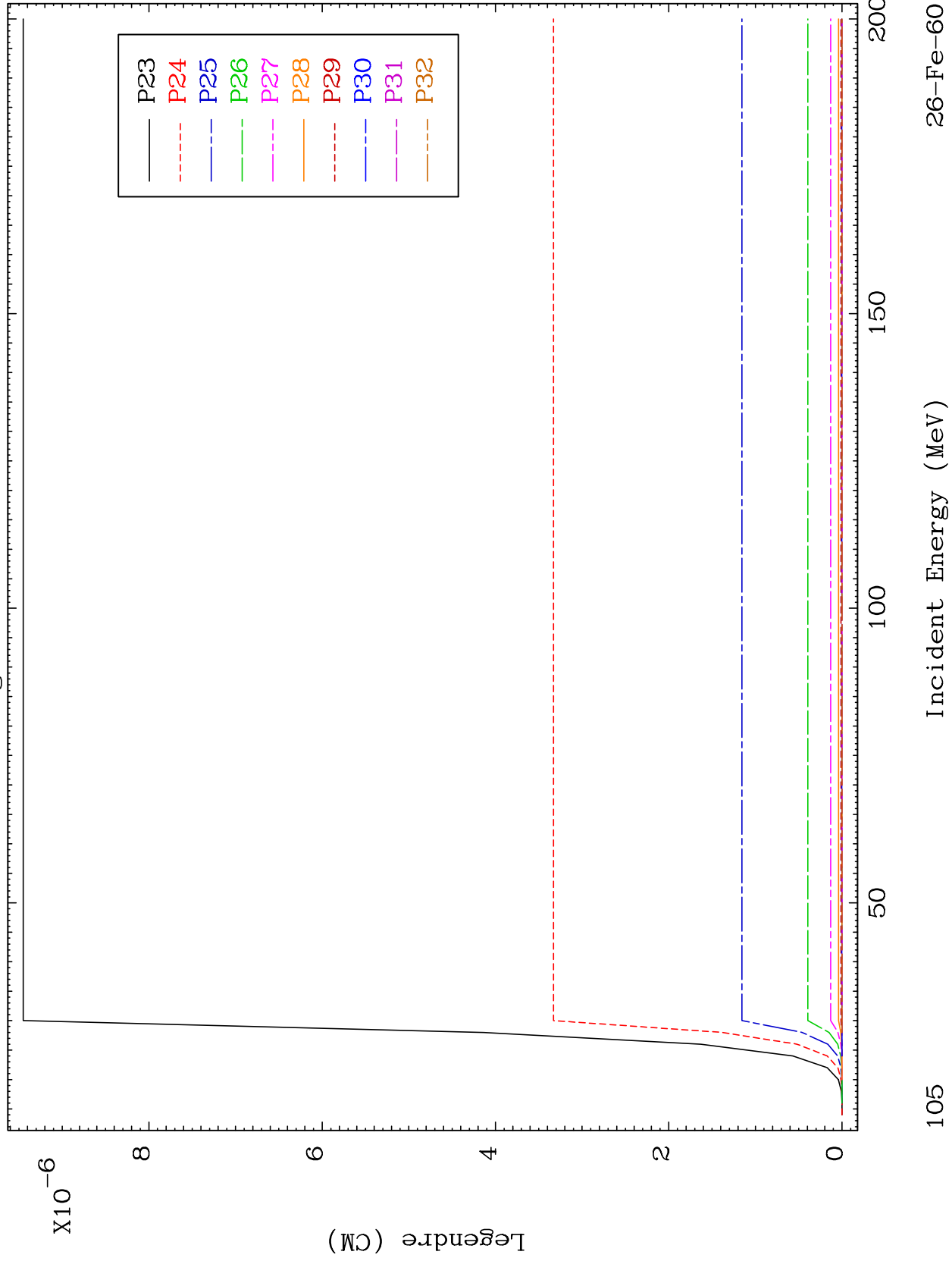
Incident Energy (MeV)

26-Fe-60

MAT 2643

MT= 79 (n,n') Level  
Legendre Coefficients

26-Fe-60

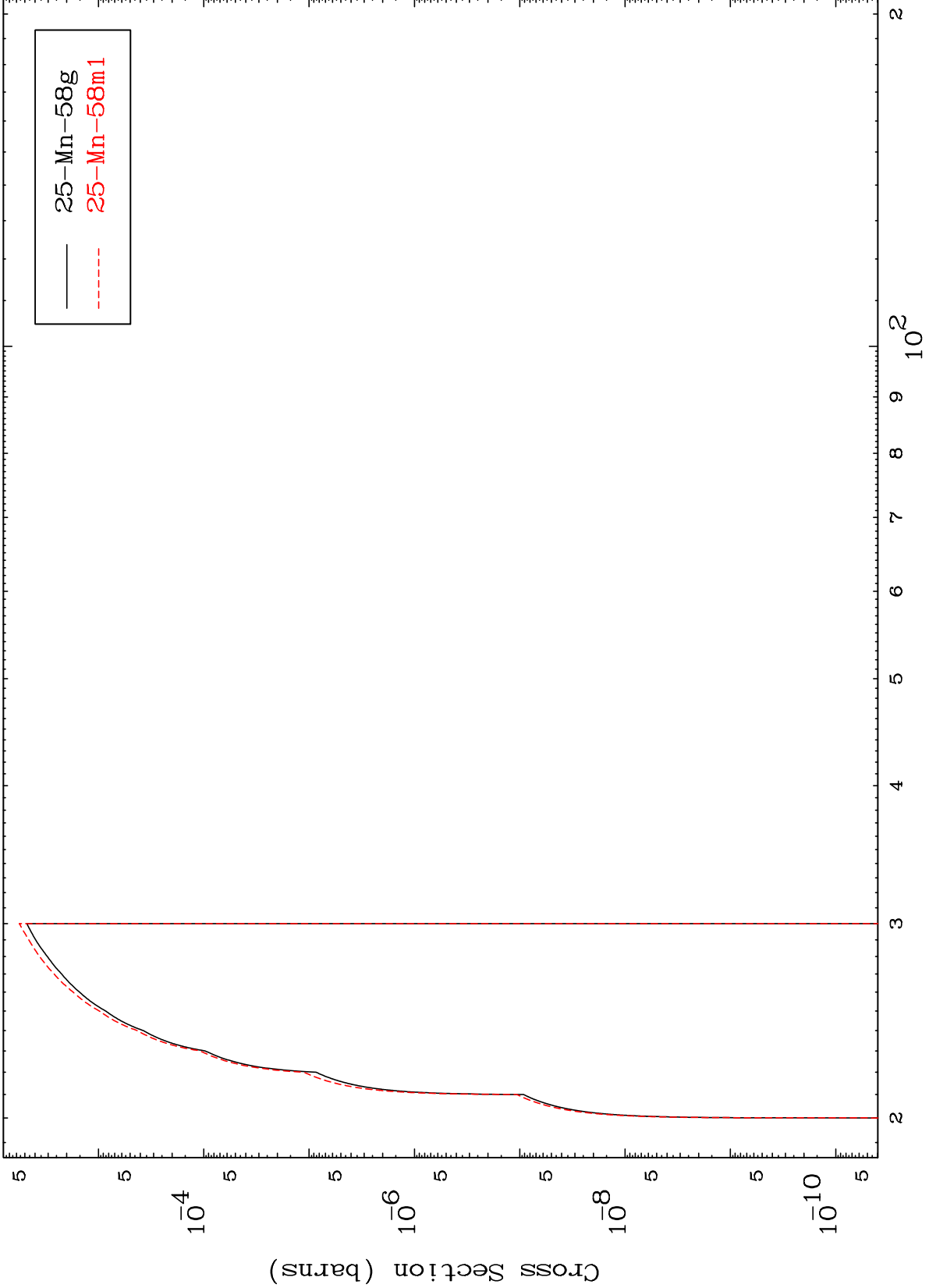


MAT 2643

(n,n') d

26-Fe-60

Radionuclide Production Cross Section



106

Incident Energy (MeV)

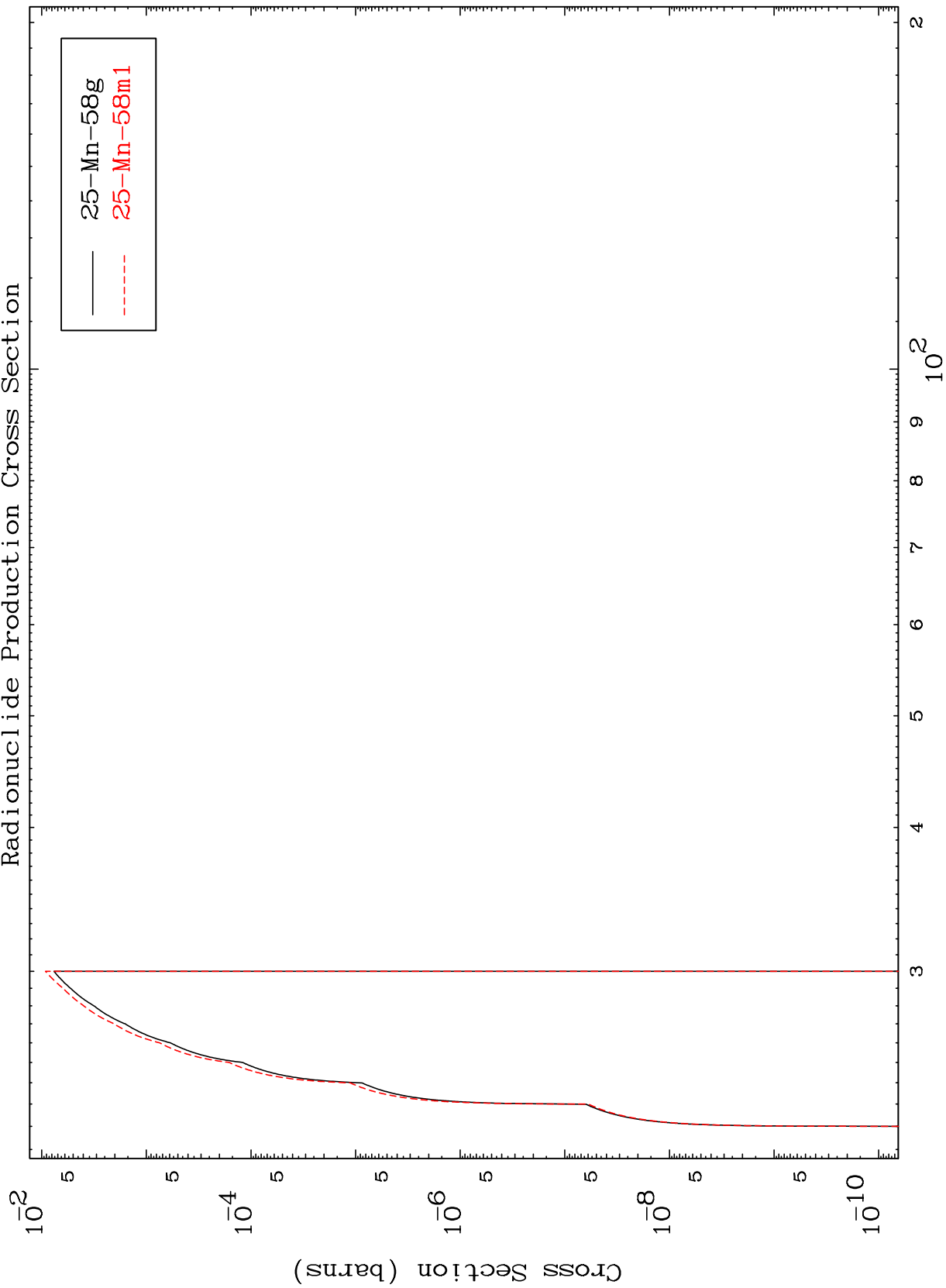
26-Fe-60

MAT 2643

(n,2n) p

26-Fe-60

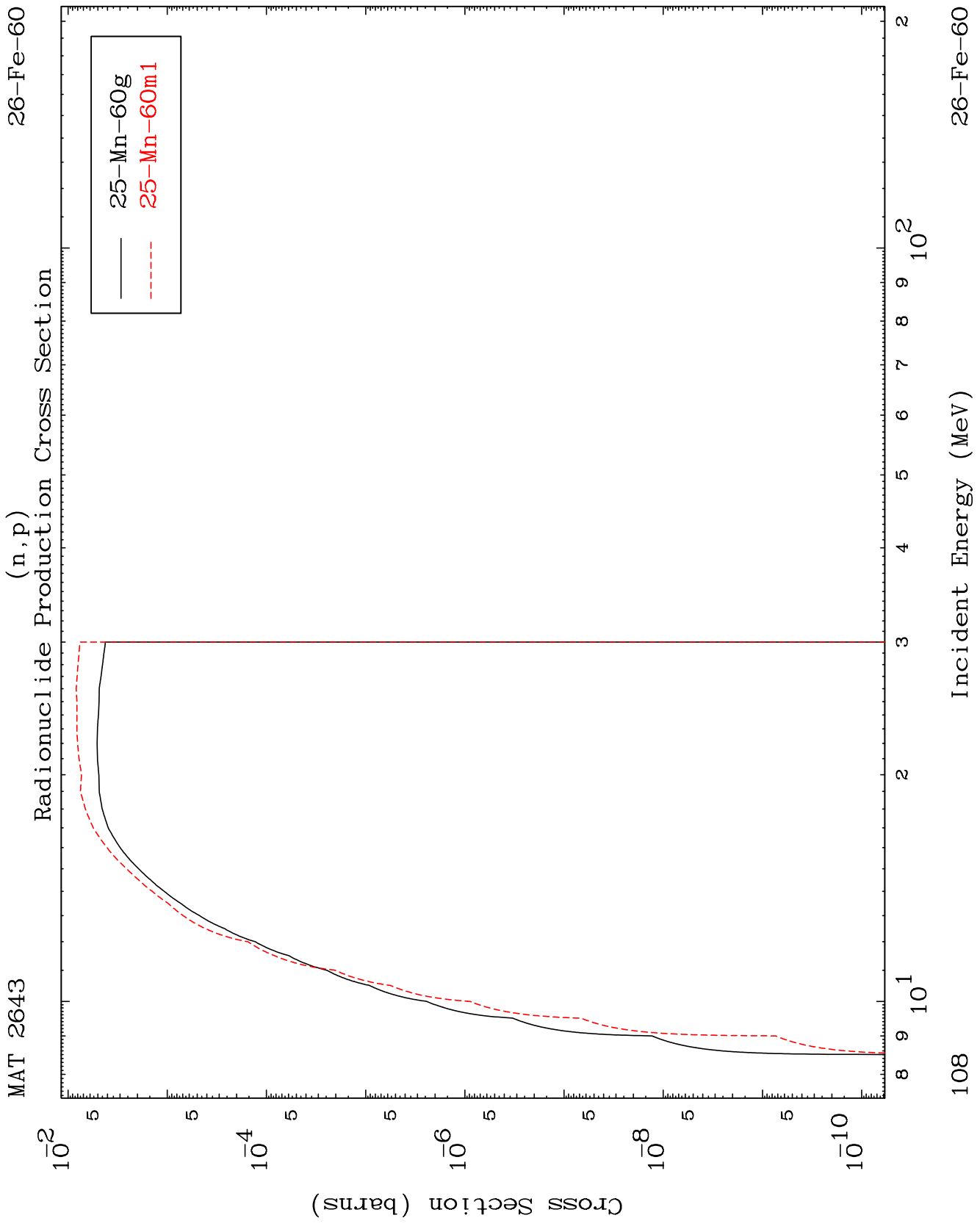
Radionuclide Production Cross Section



107

Incident Energy (MeV)

26-Fe-60



(n,t)  
Radionuclide Production Cross Section

