

Program EVALPLOT  
(Version 2021-1)

by

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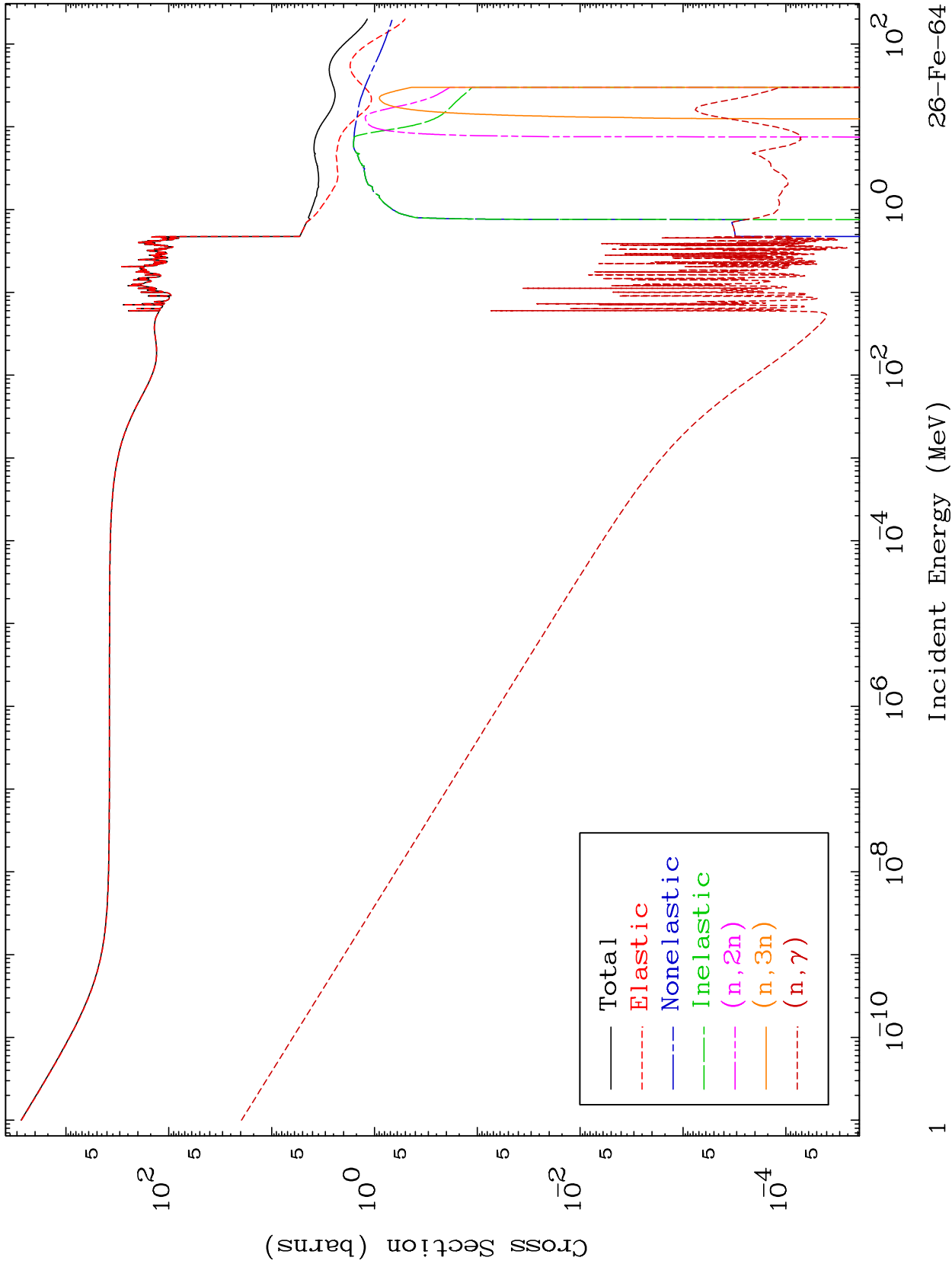
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Press Mouse Button to Start

MAT 2655

Neutron Major  
293 Kelvin Cross Sections

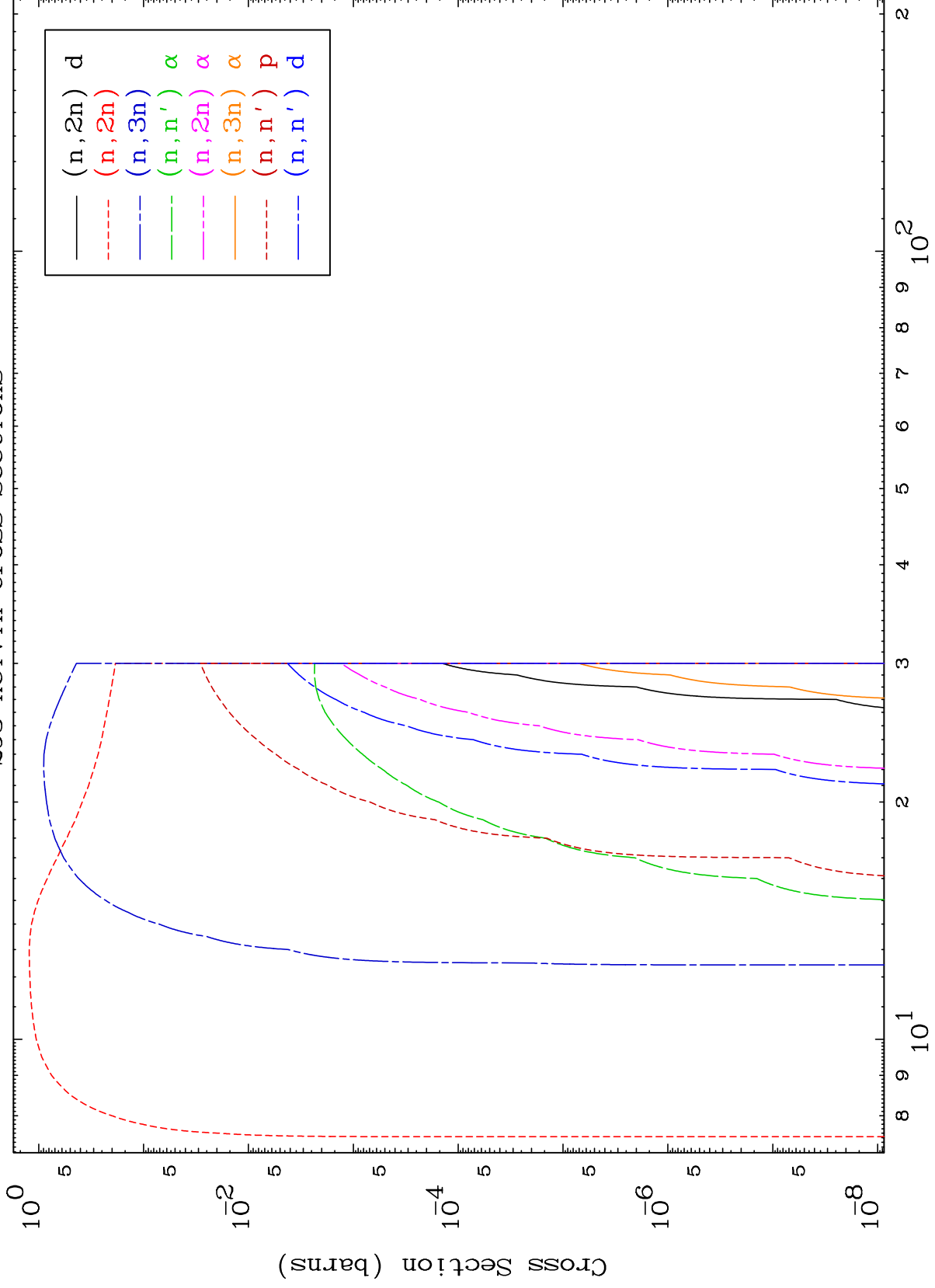
26-Fe-64



MAT 2655

Neutron Absorption  
293 Kelvin Cross Sections

26-Fe-64



26-Fe-64

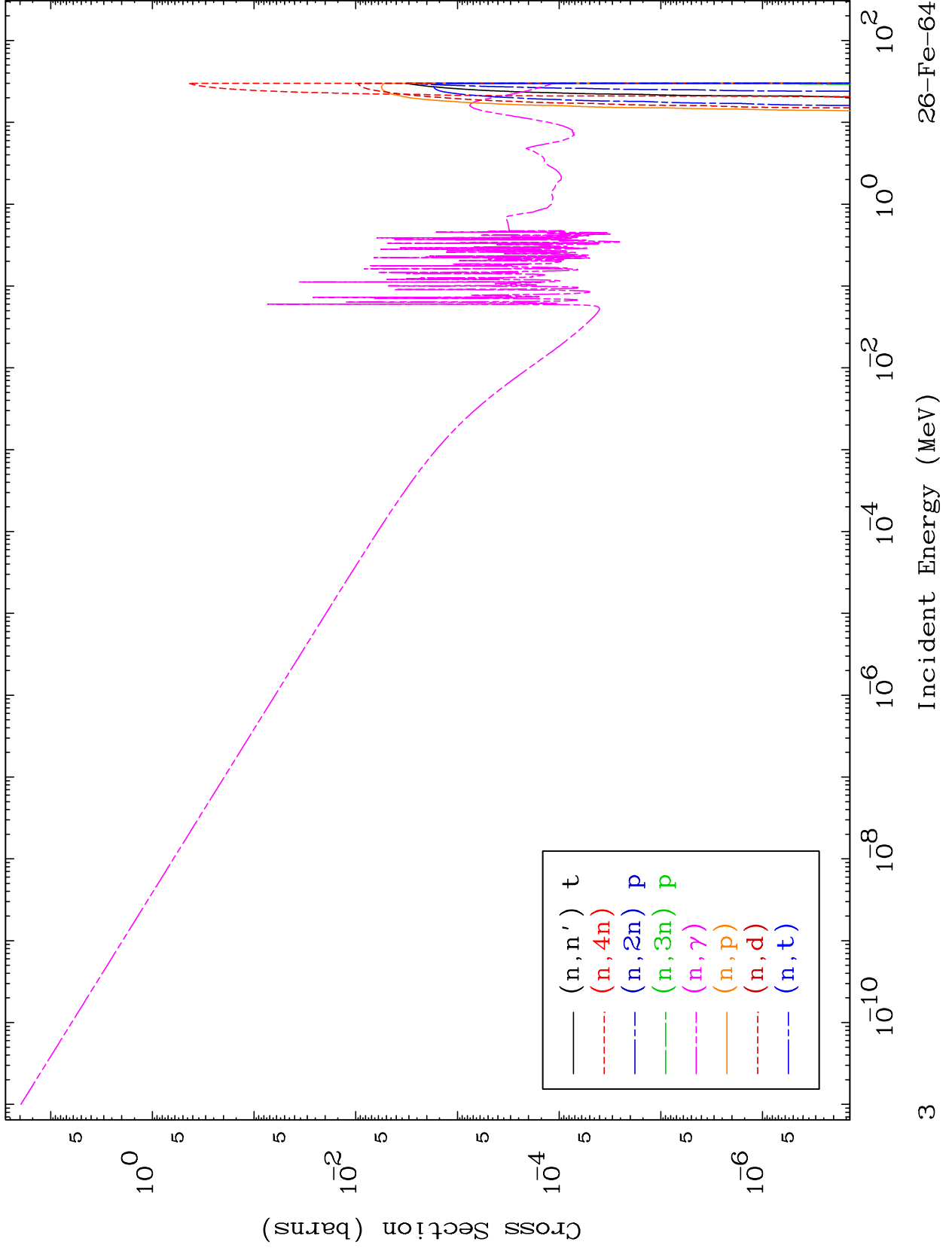
Incident Energy (MeV)

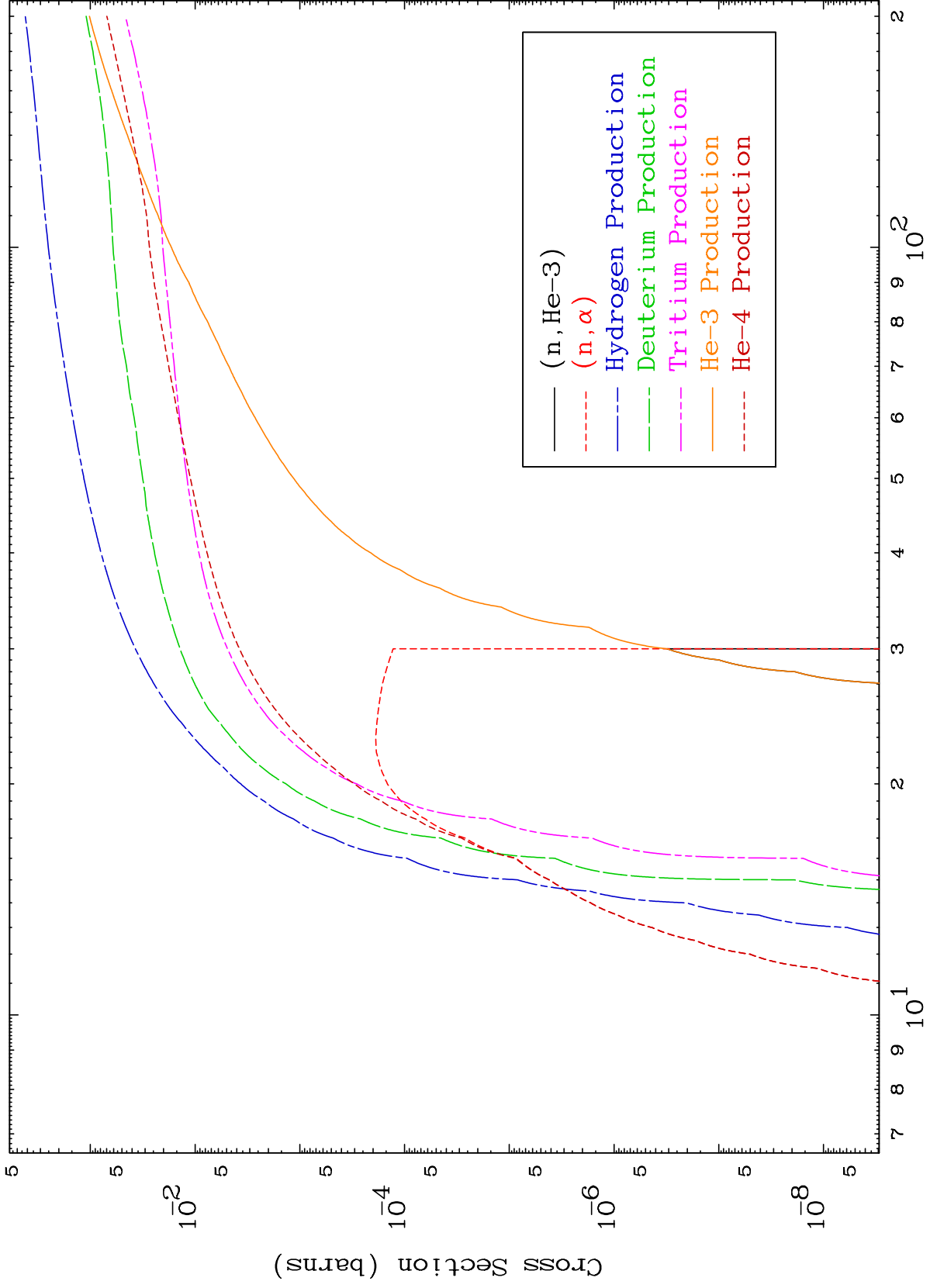
2

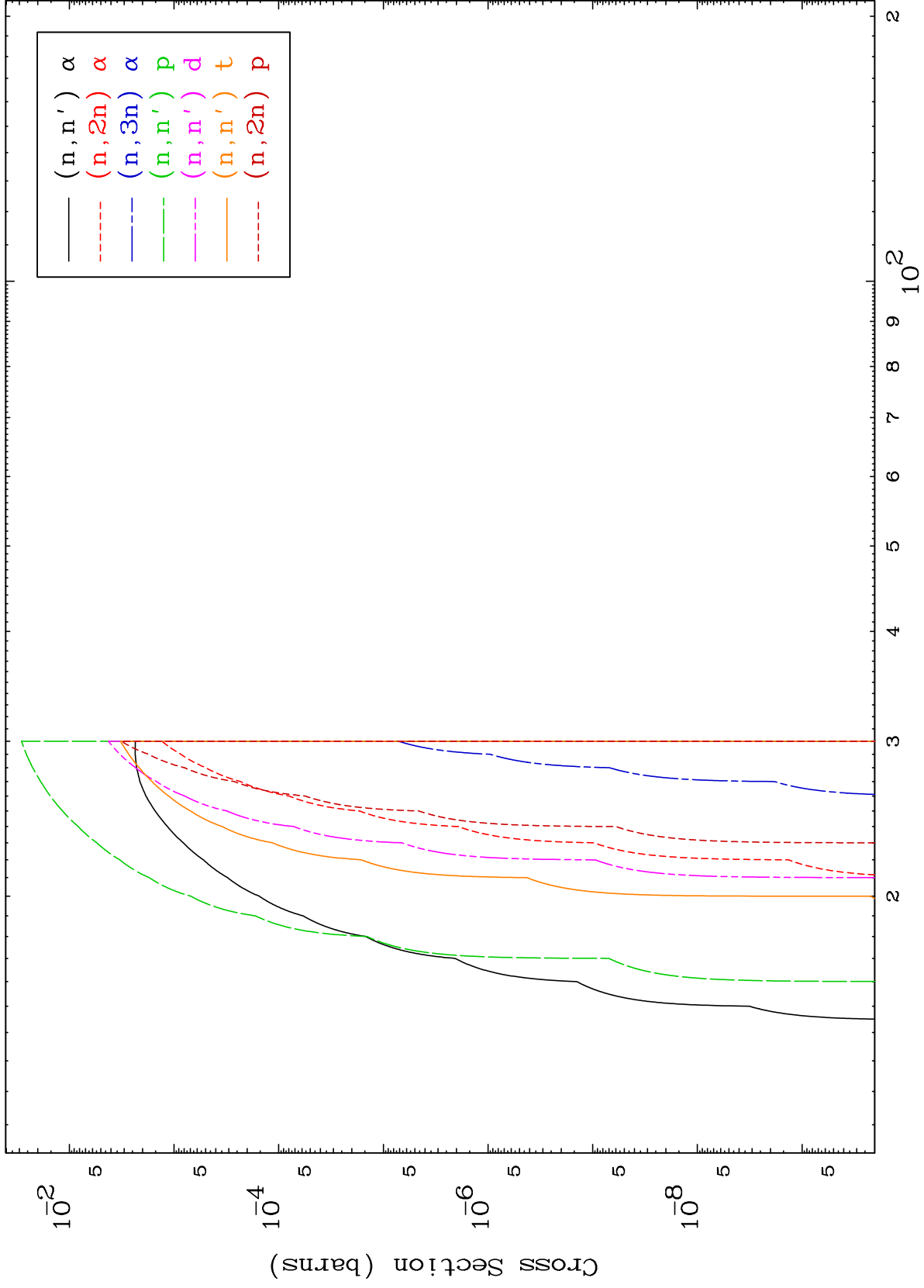
MAT 2655

Neutron Absorption  
293 Kelvin Cross Sections

26-Fe-64



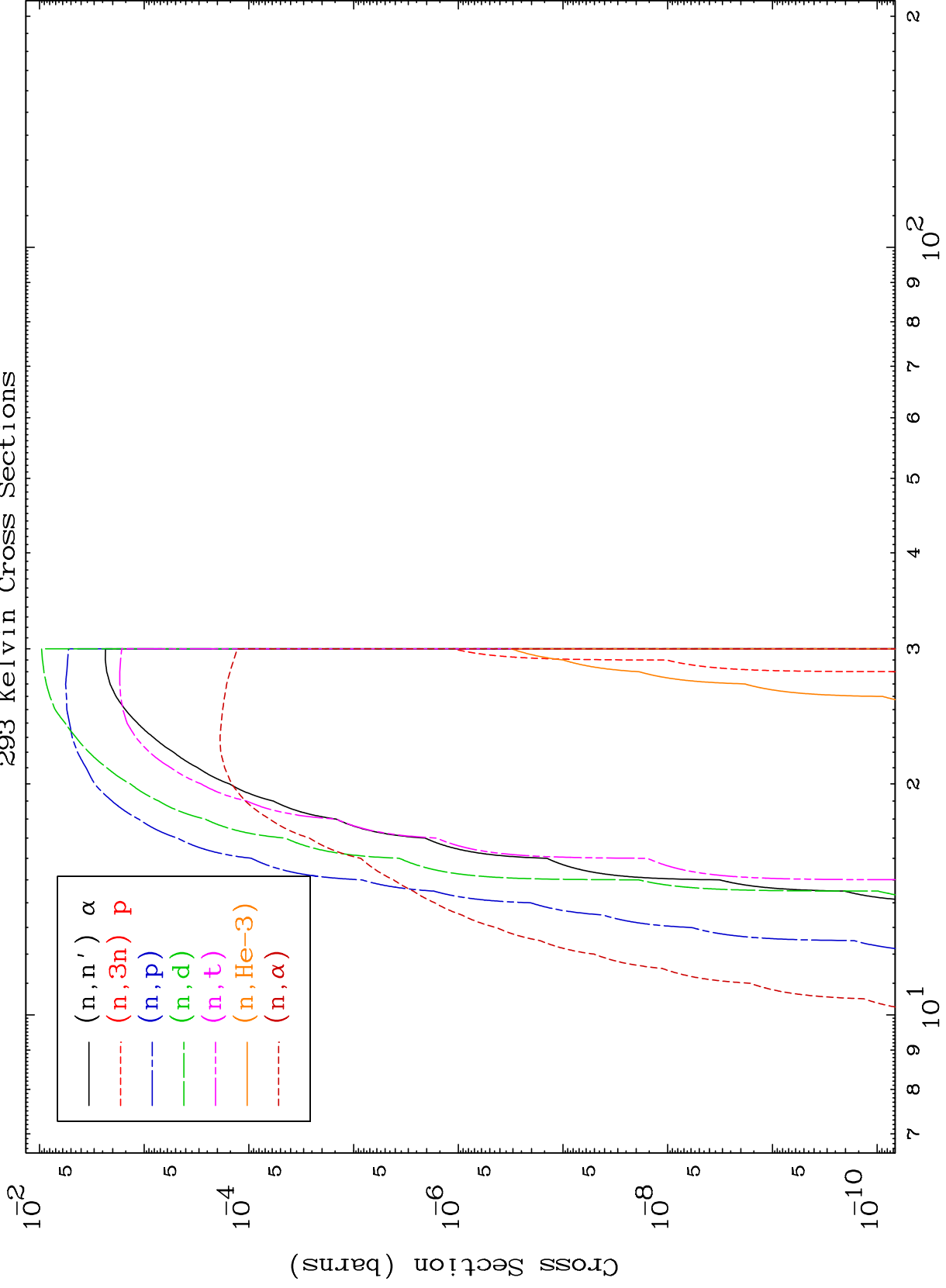




MAT 2655

Charged Particle  
293 Kelvin Cross Sections

26-Fe-64



6

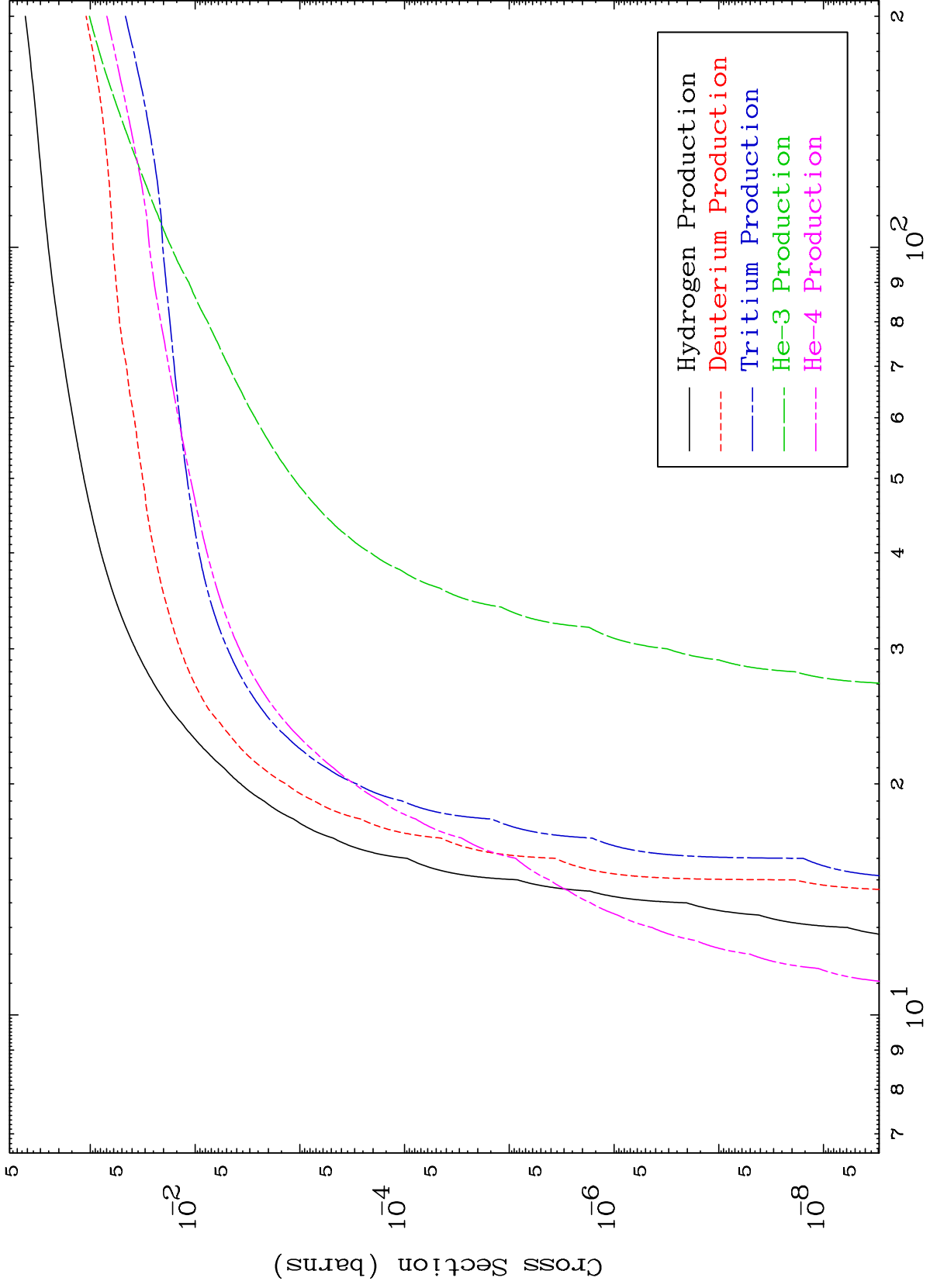
Incident Energy (MeV)

26-Fe-64

MAT 2655

Particle Production  
293 Kelvin Cross Sections

26-Fe-64



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Incident Energy (MeV)

26-Fe-64

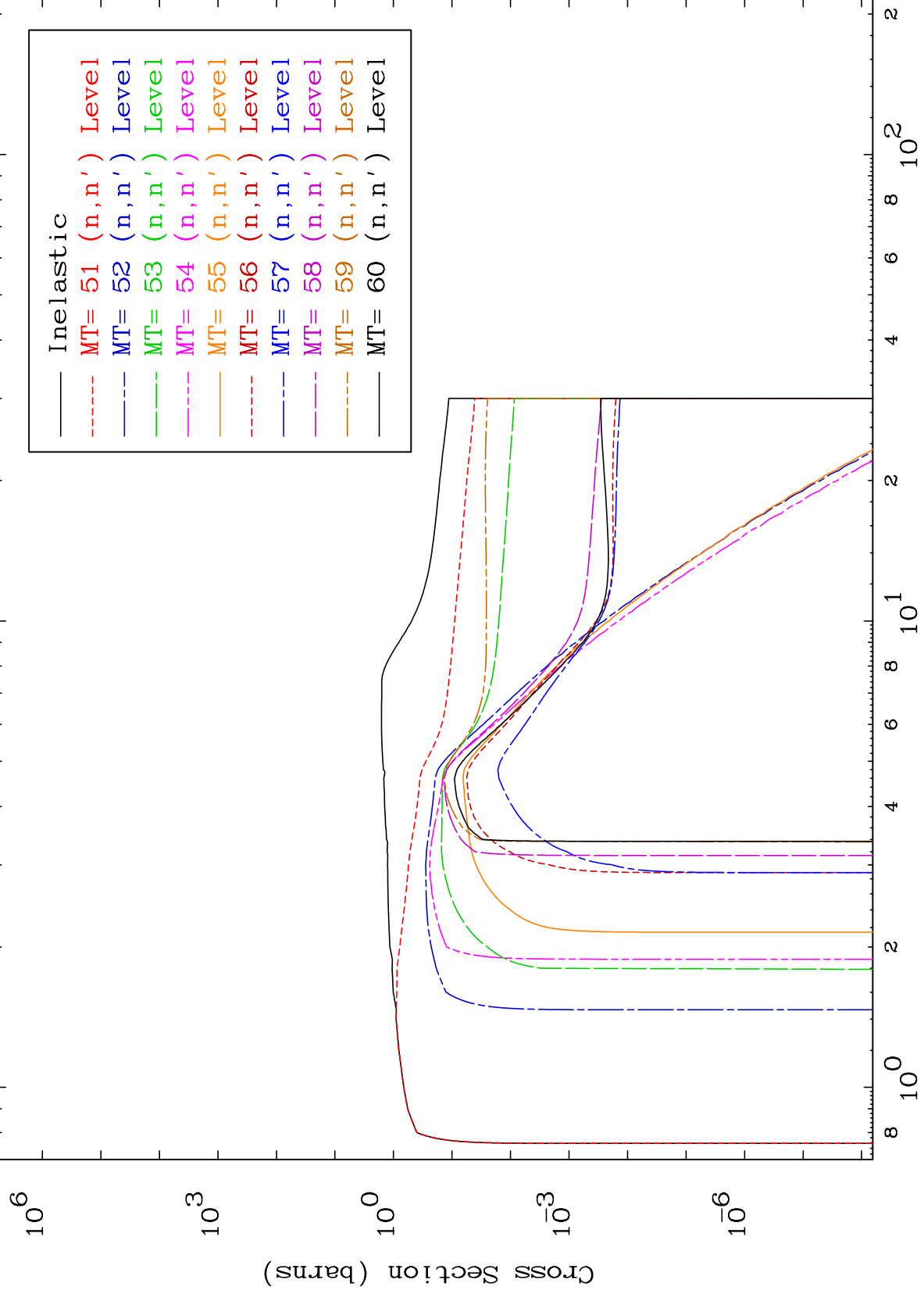


MAT 2655

(n,n') Levels

26-Fe-64

293 Kelvin Cross Sections



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Incident Energy (MeV)

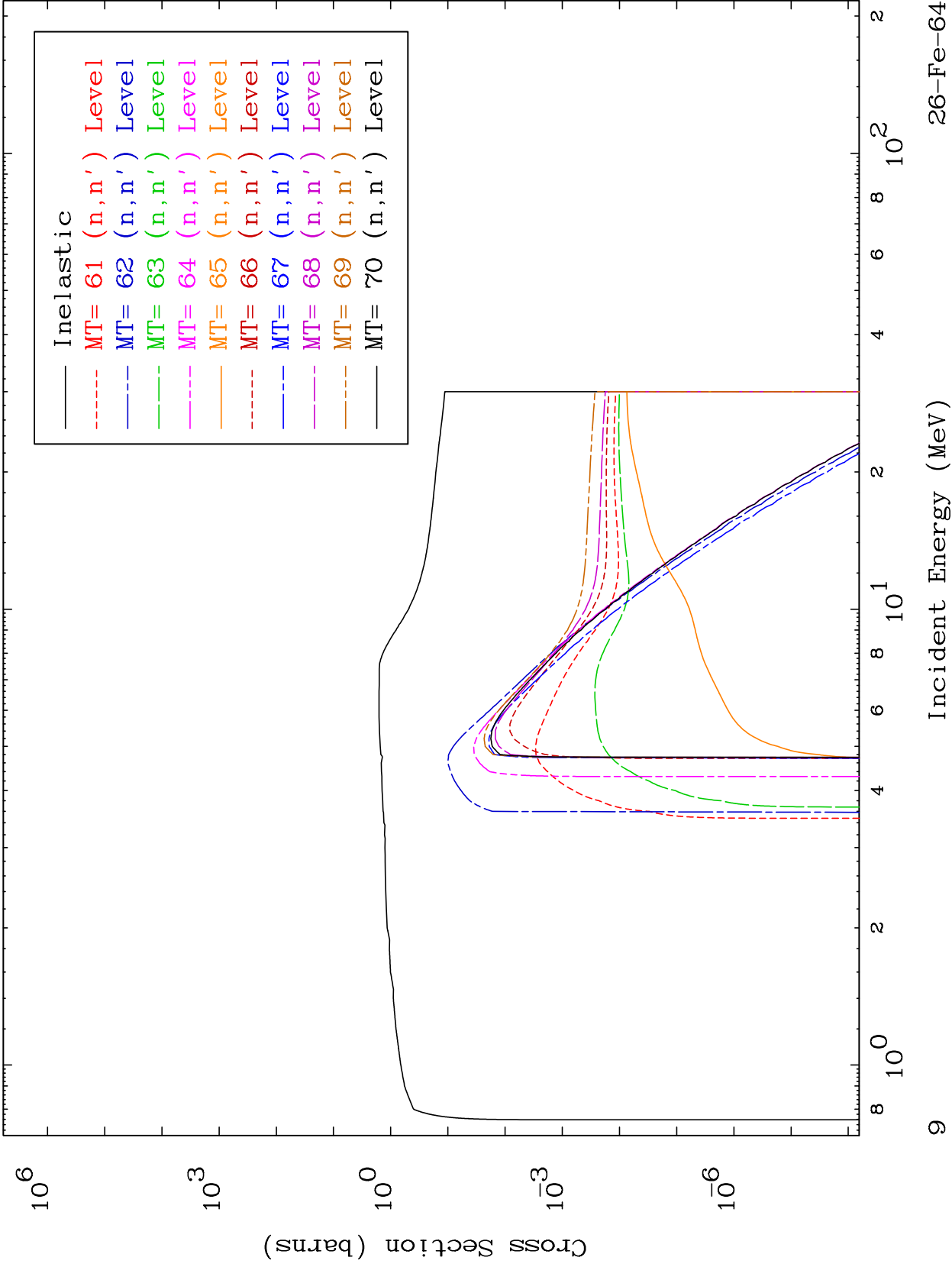
26-Fe-64

MAT 2655

(n,n') Levels

26-Fe-64

293 Kelvin Cross Sections



9

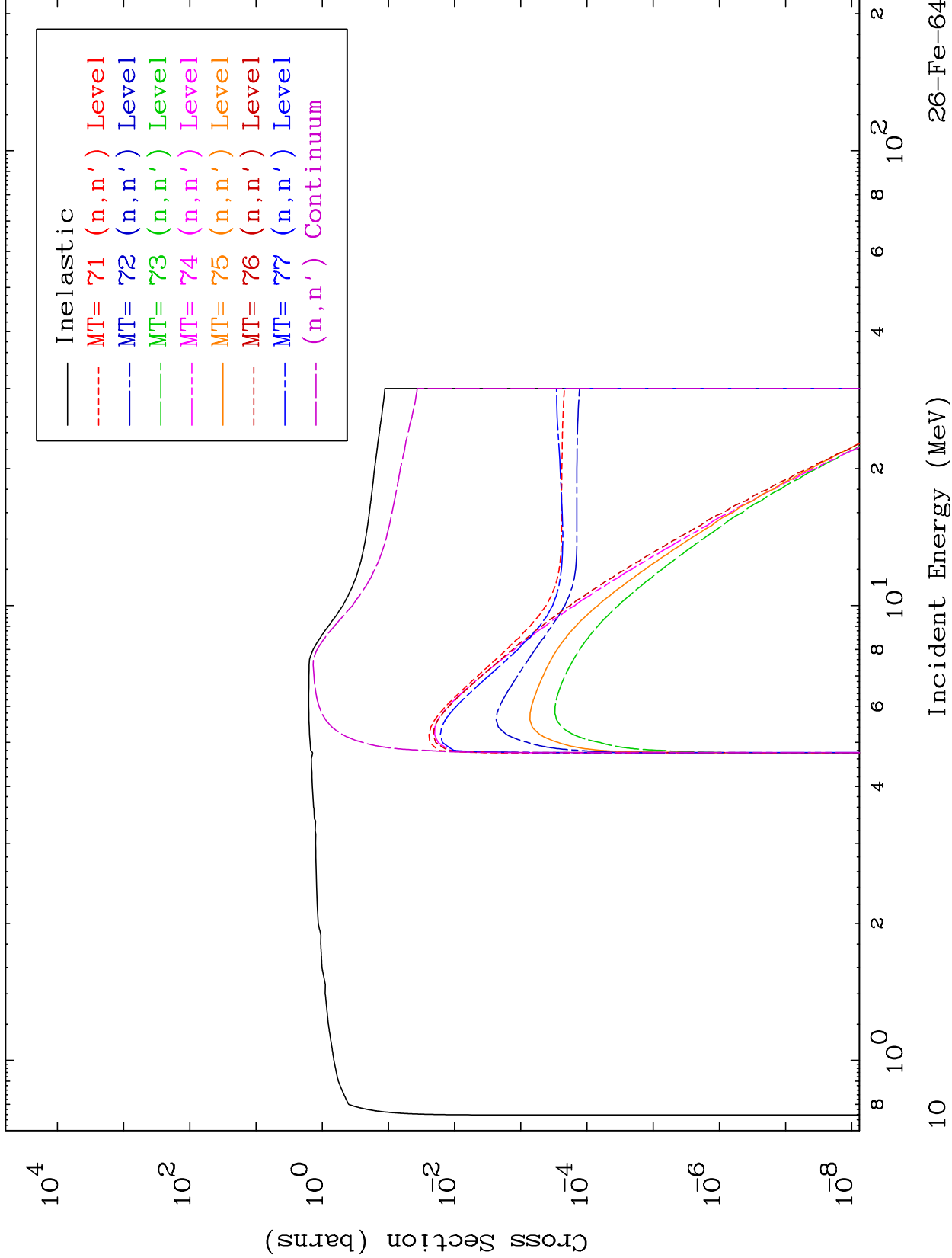
Incident Energy (MeV)

26-Fe-64

MAT 2655

(n,n') Levels  
293 Kelvin Cross Sections

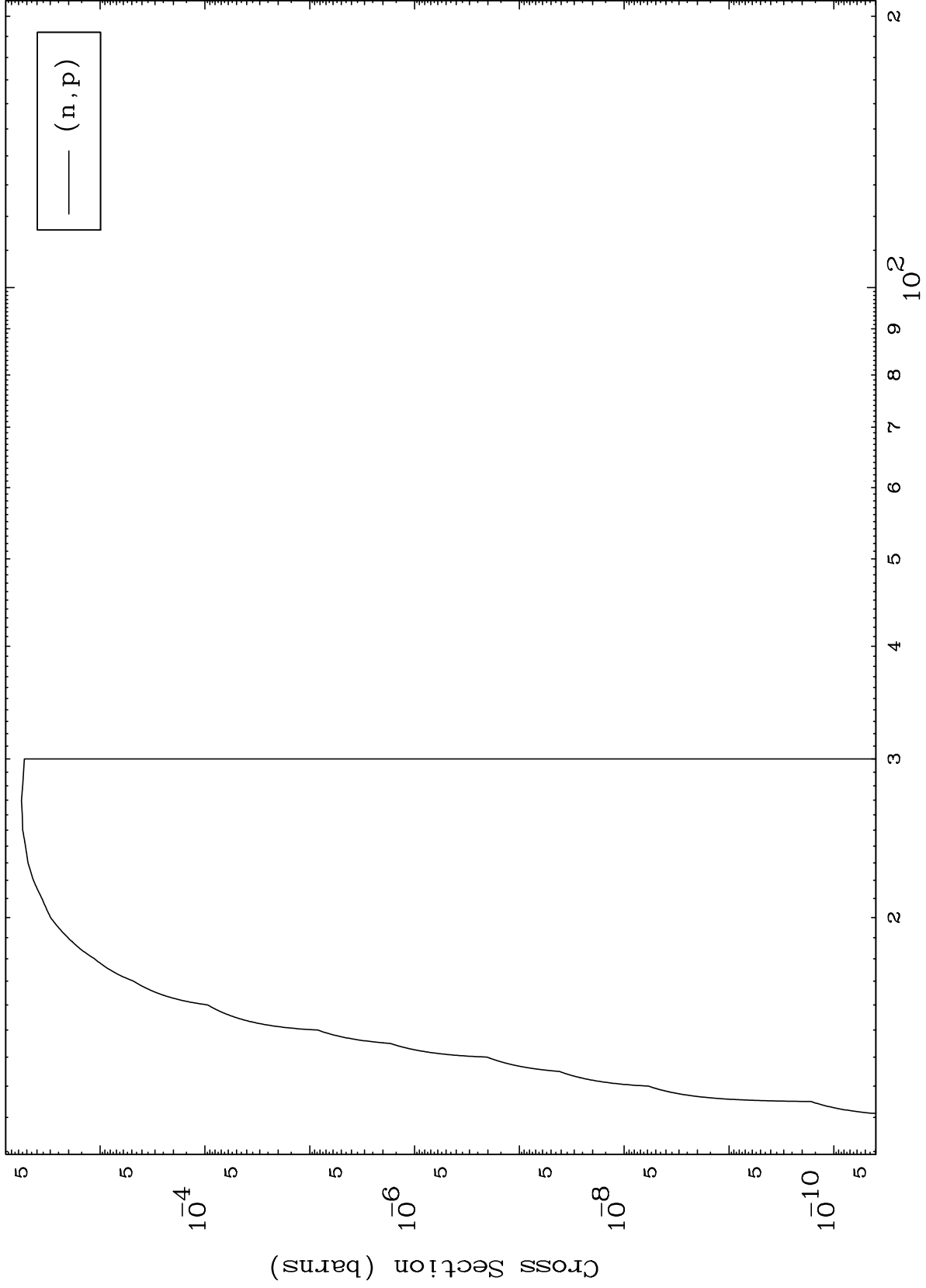
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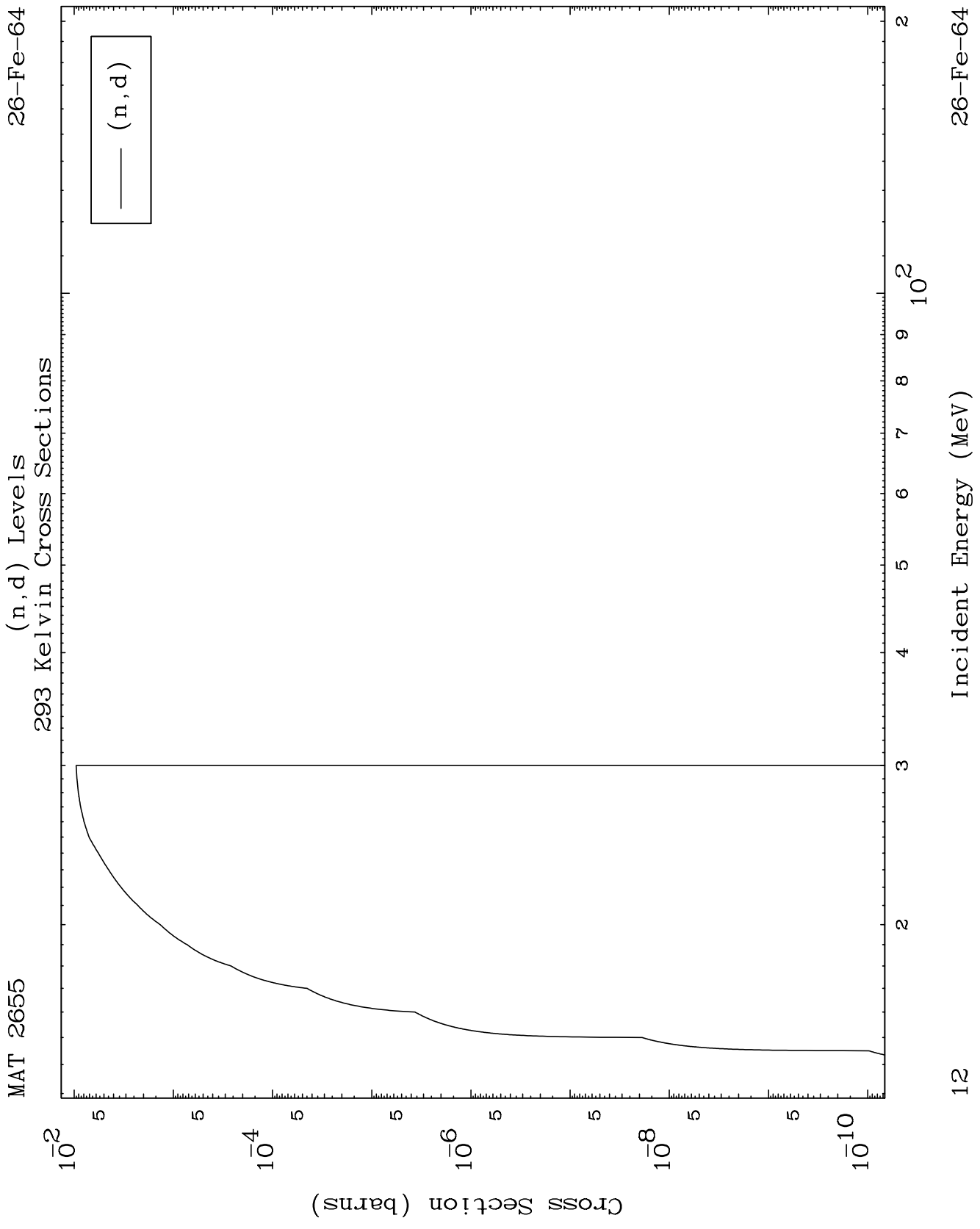


MAT 2655

(n,p) Levels  
293 Kelvin Cross Sections

26-Fe-64

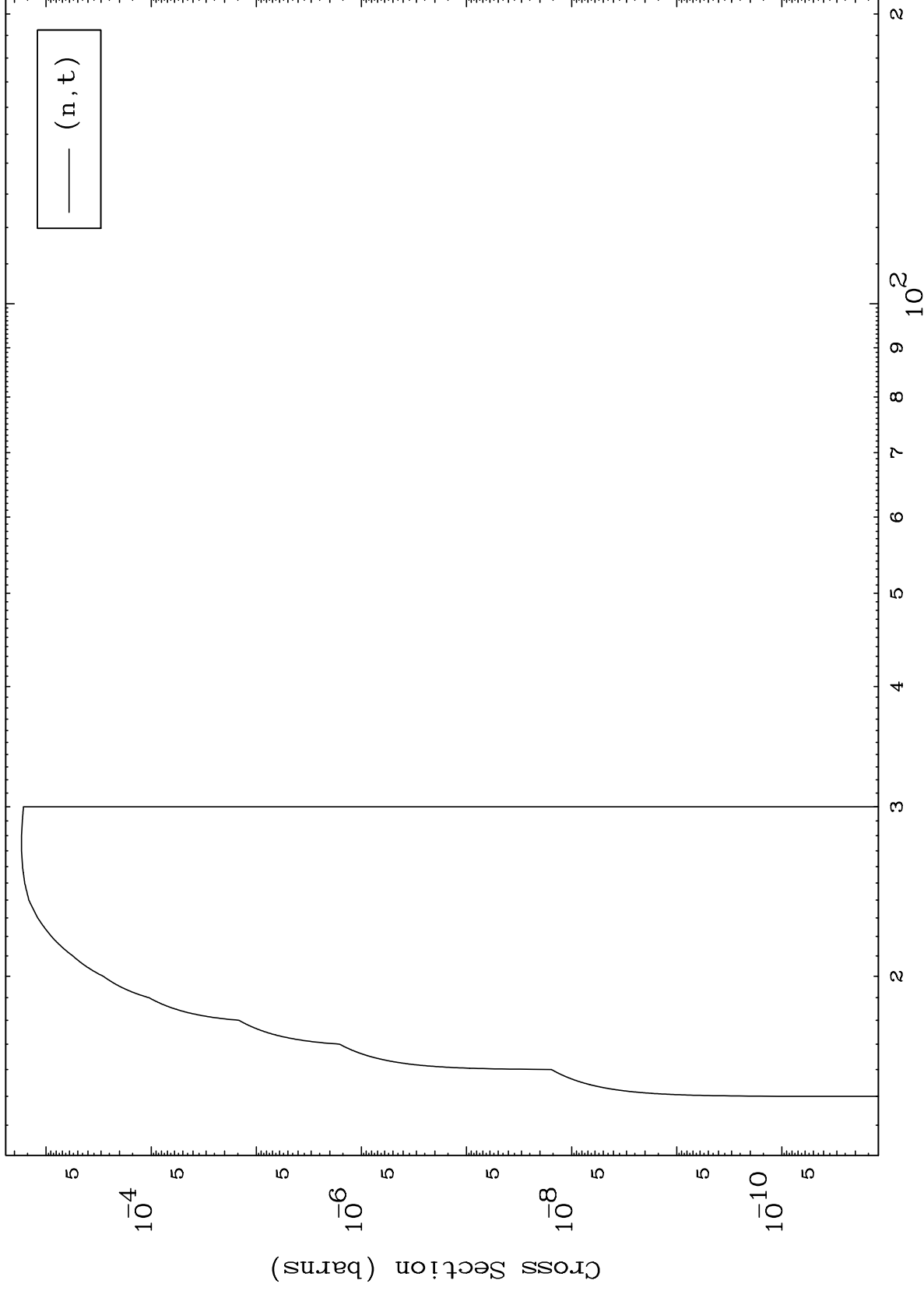




MAT 2655

(n,t) Levels  
293 Kelvin Cross Sections

26-Fe-64



13

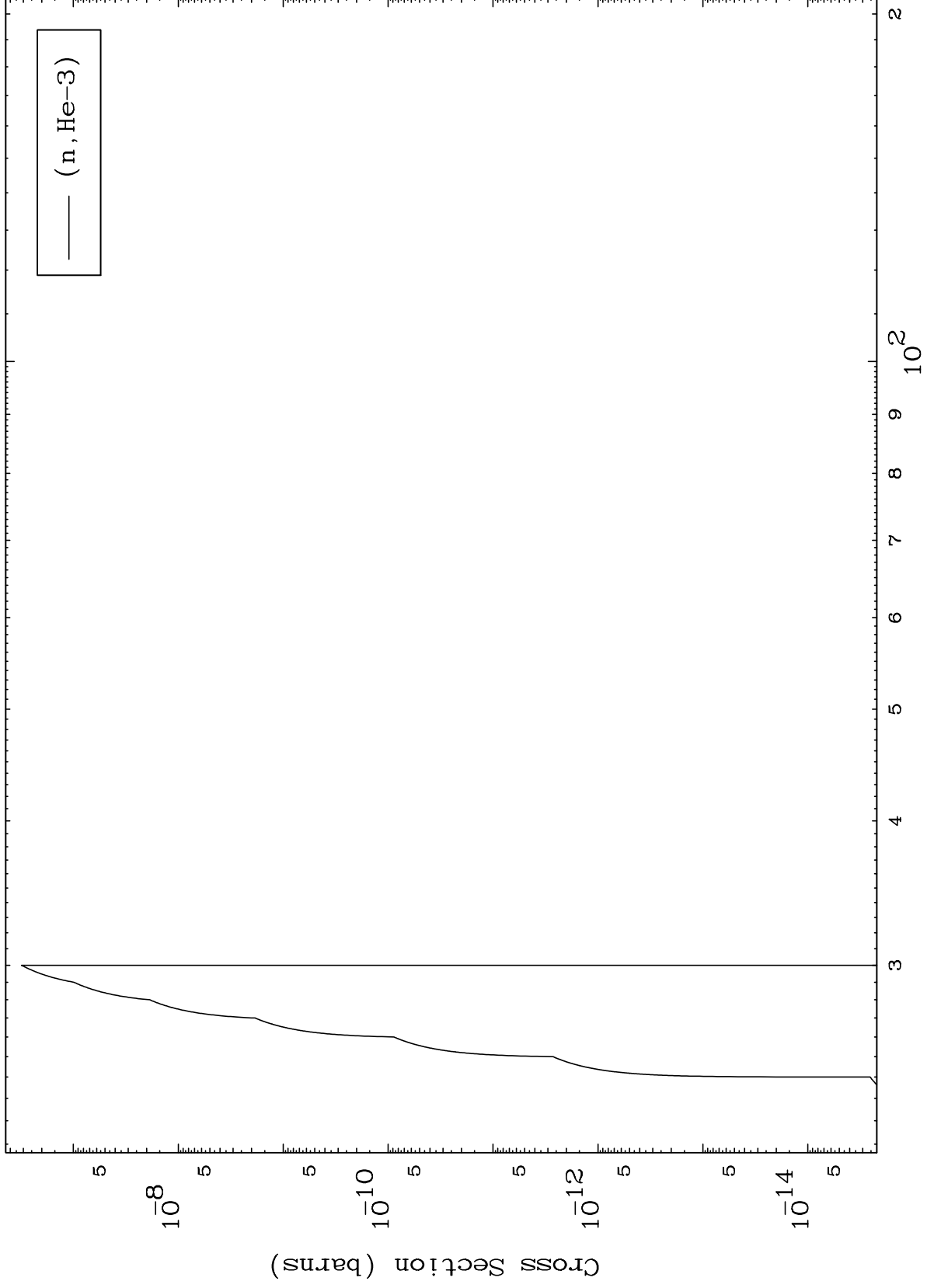
Incident Energy (MeV)

26-Fe-64

MAT 2655

(n,He3) Levels  
293 Kelvin Cross Sections

26-Fe-64



14

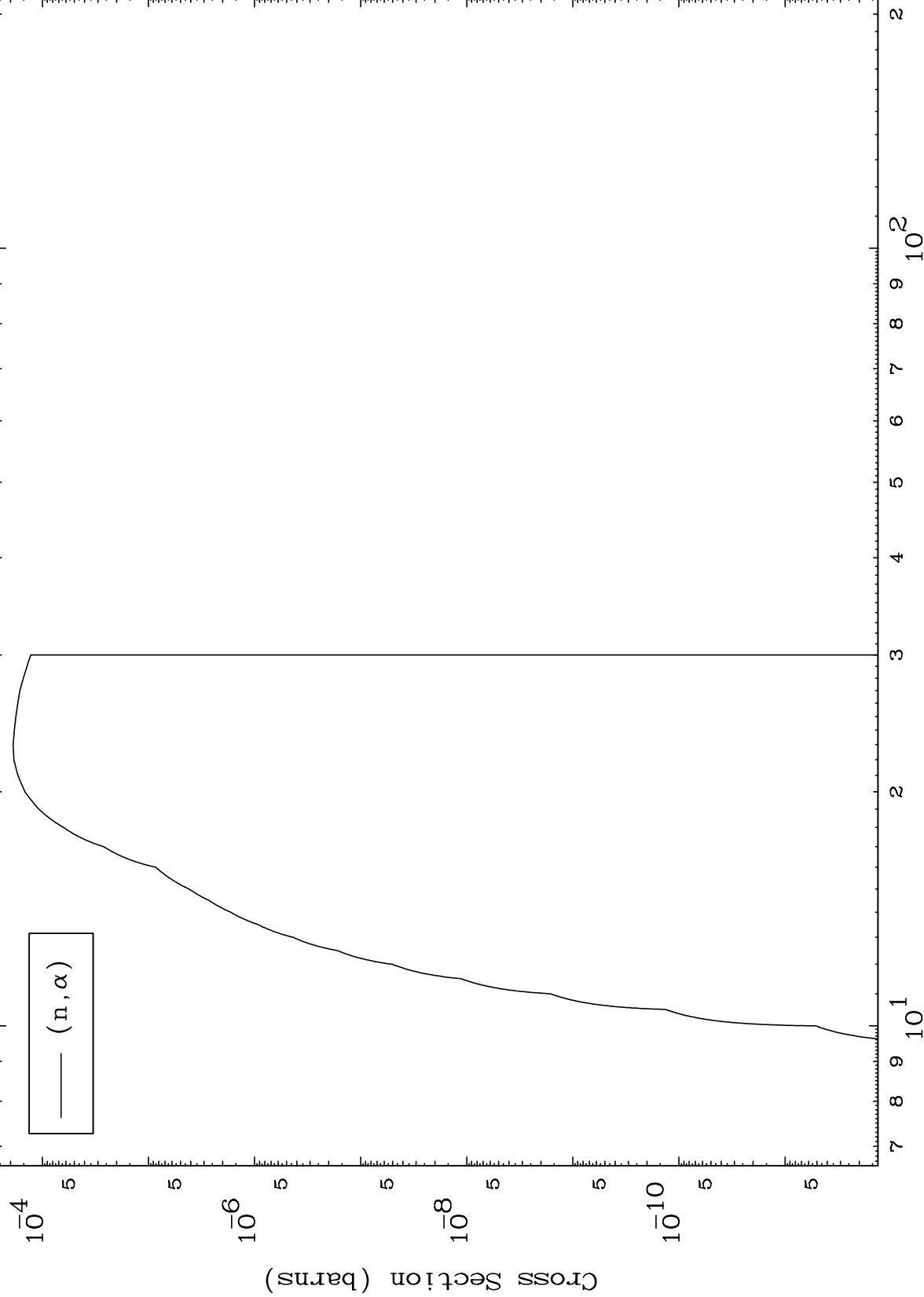
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26-Fe-64

MAT 2655

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

26-Fe-64



15

Incident Energy (MeV)

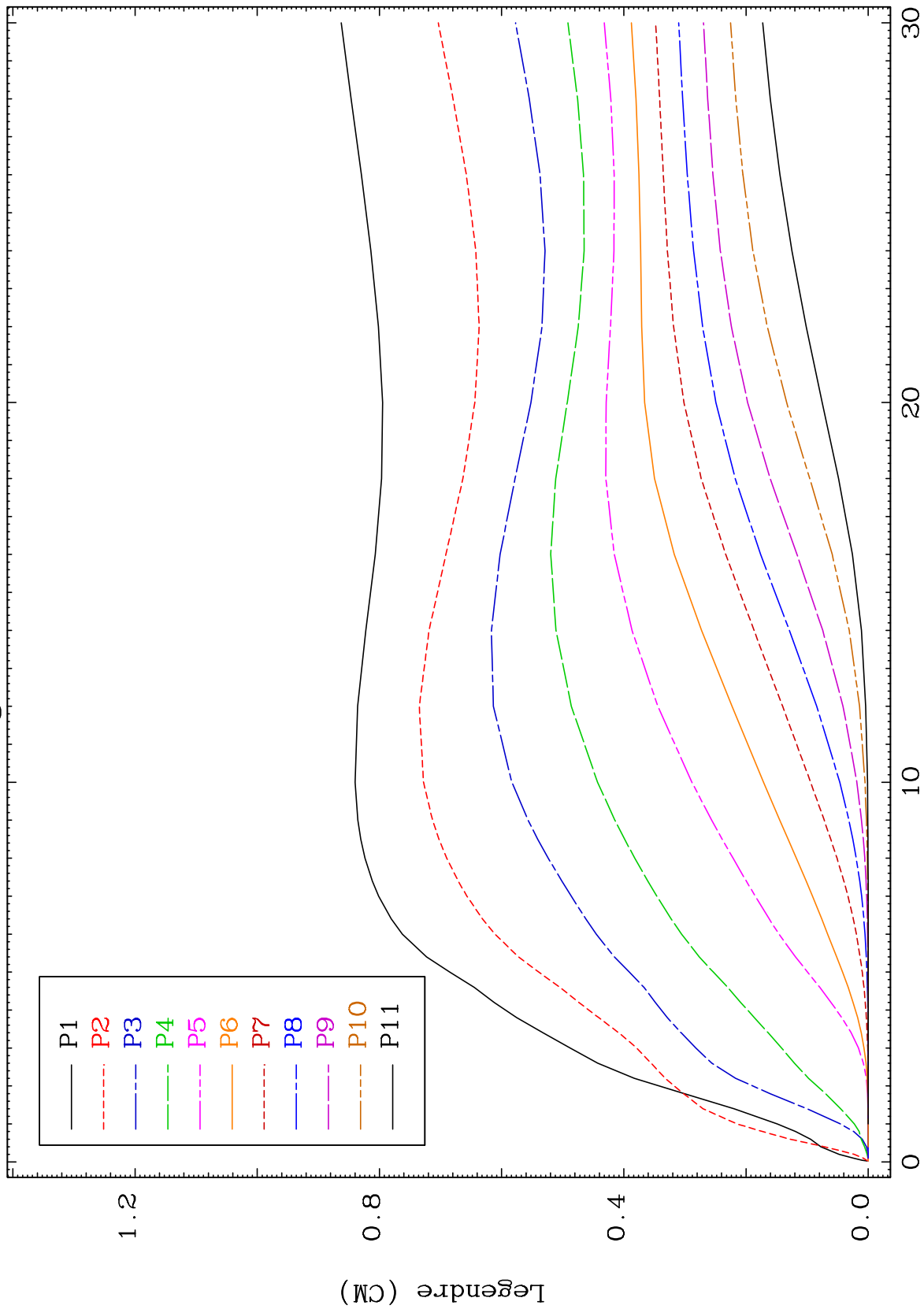
26-Fe-64



MAT 2655

Elastic Legendre Coefficients

26-Fe-64



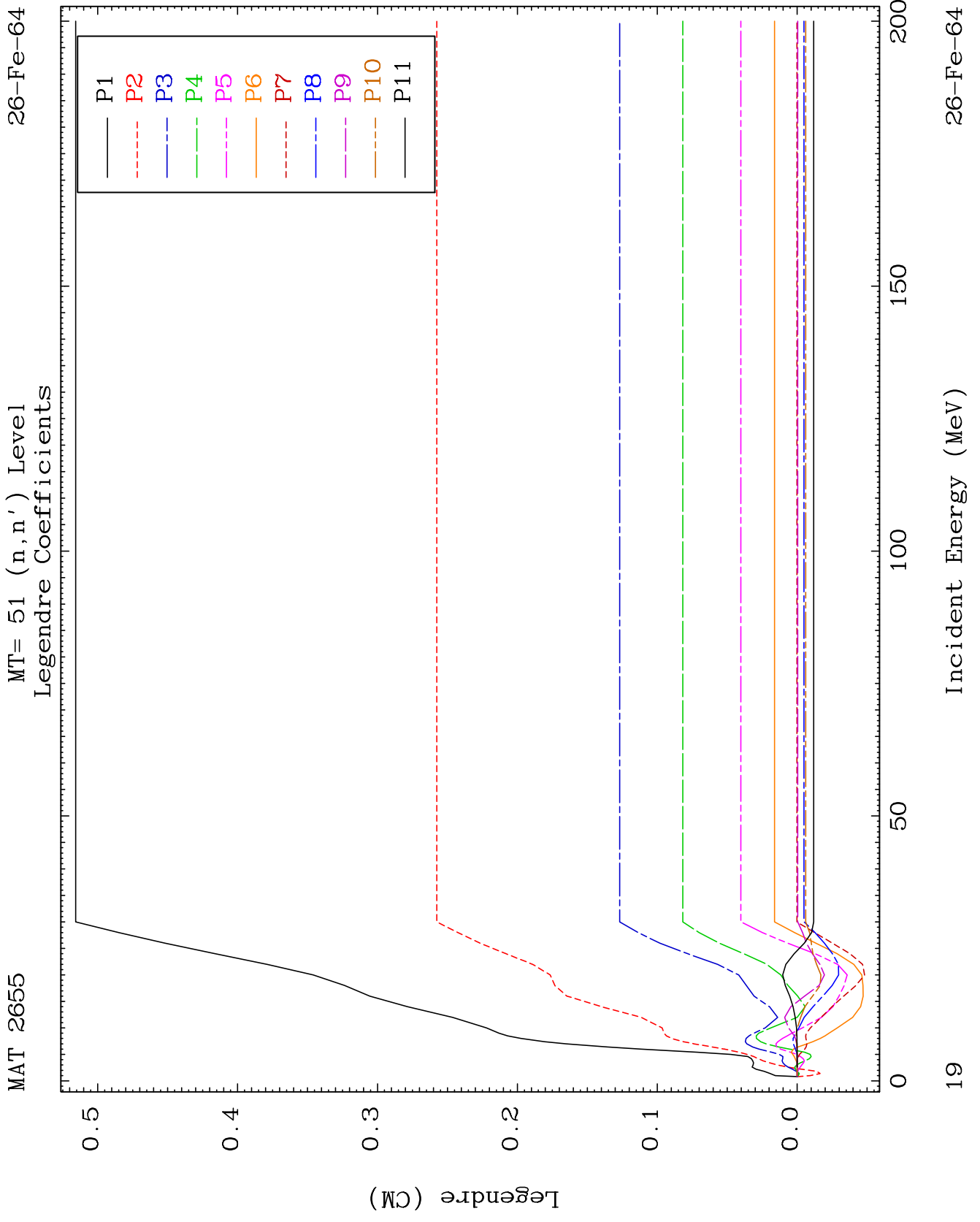
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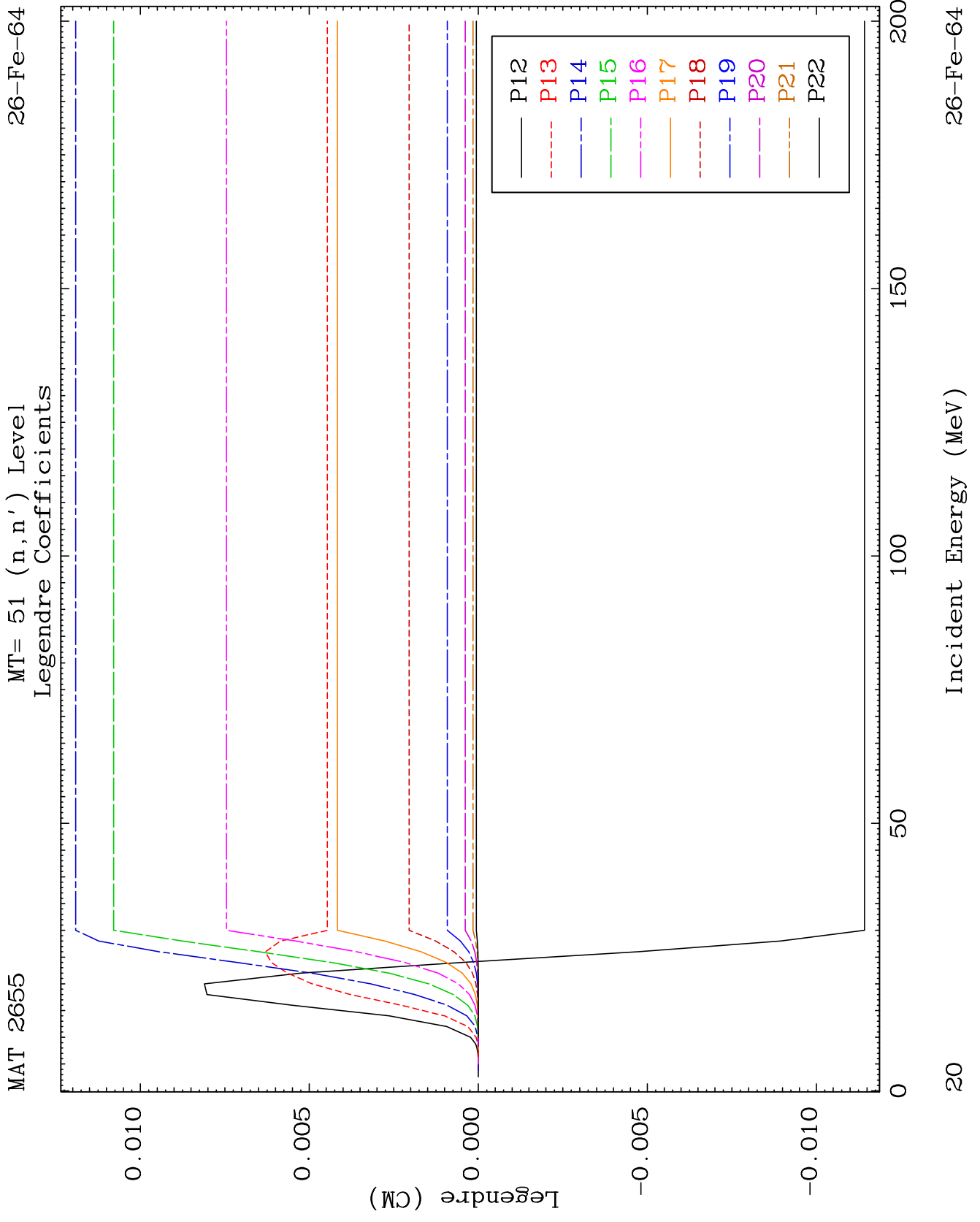
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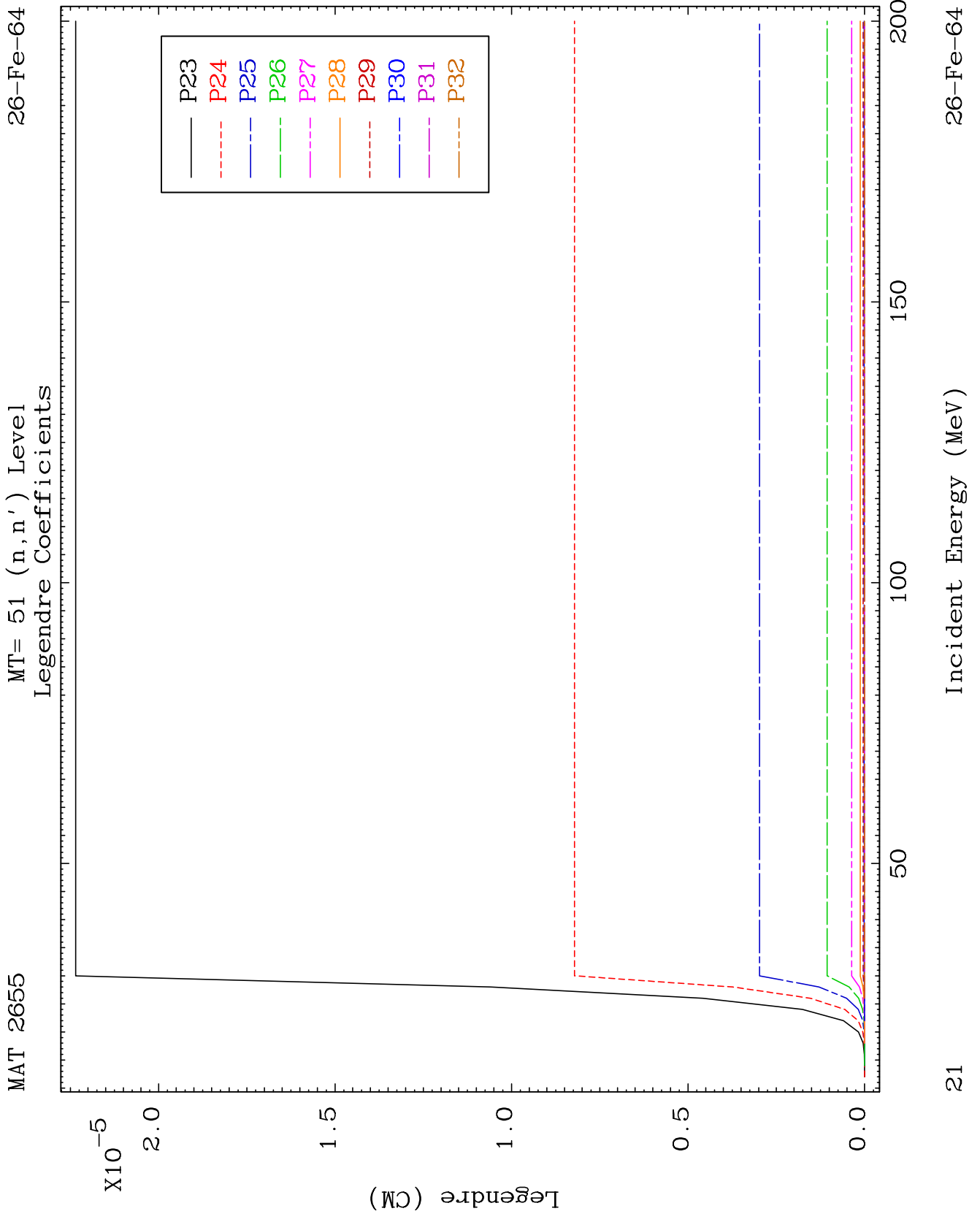
26-Fe-64









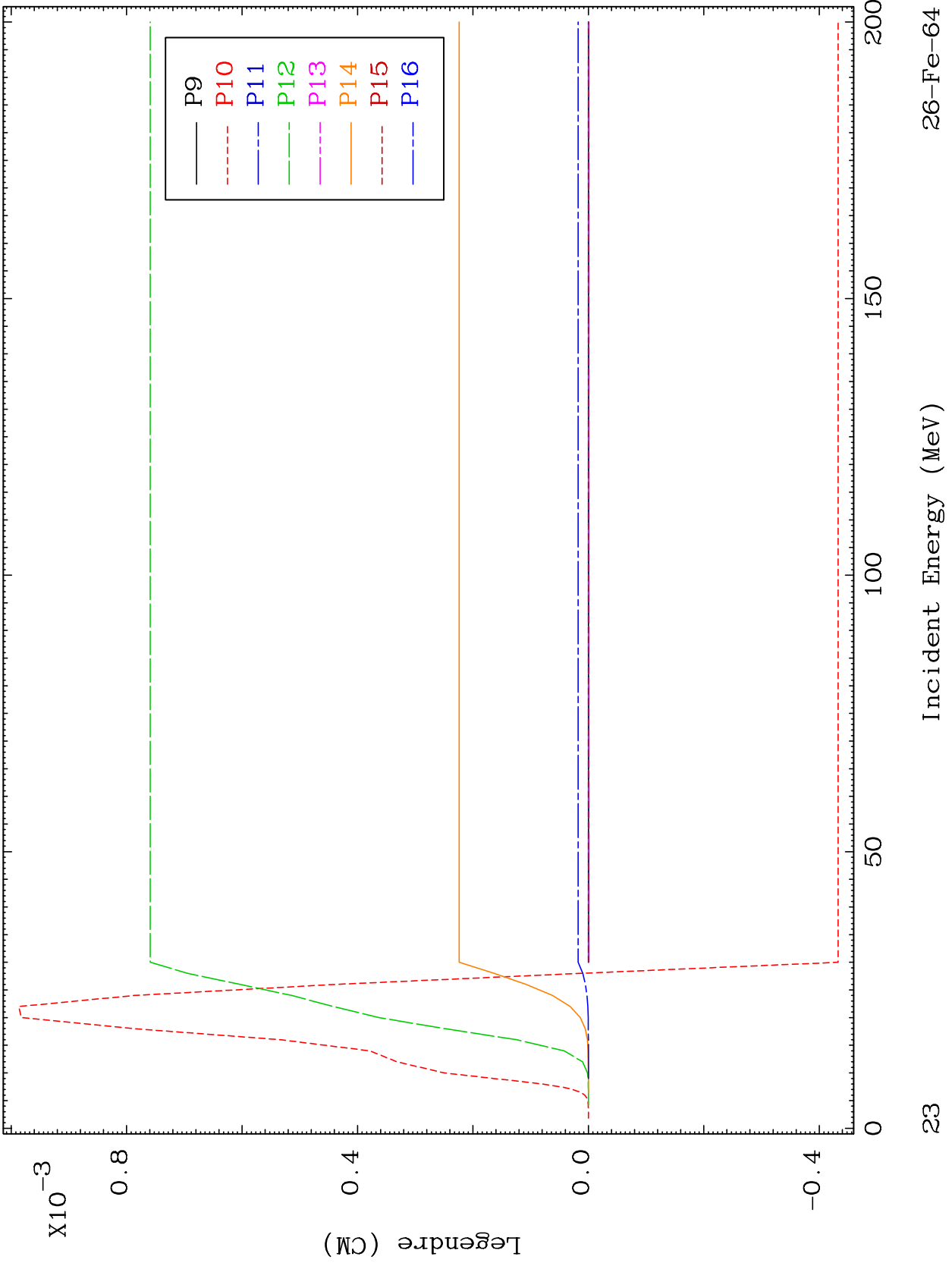




MAT 2655

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

26-Fe-64



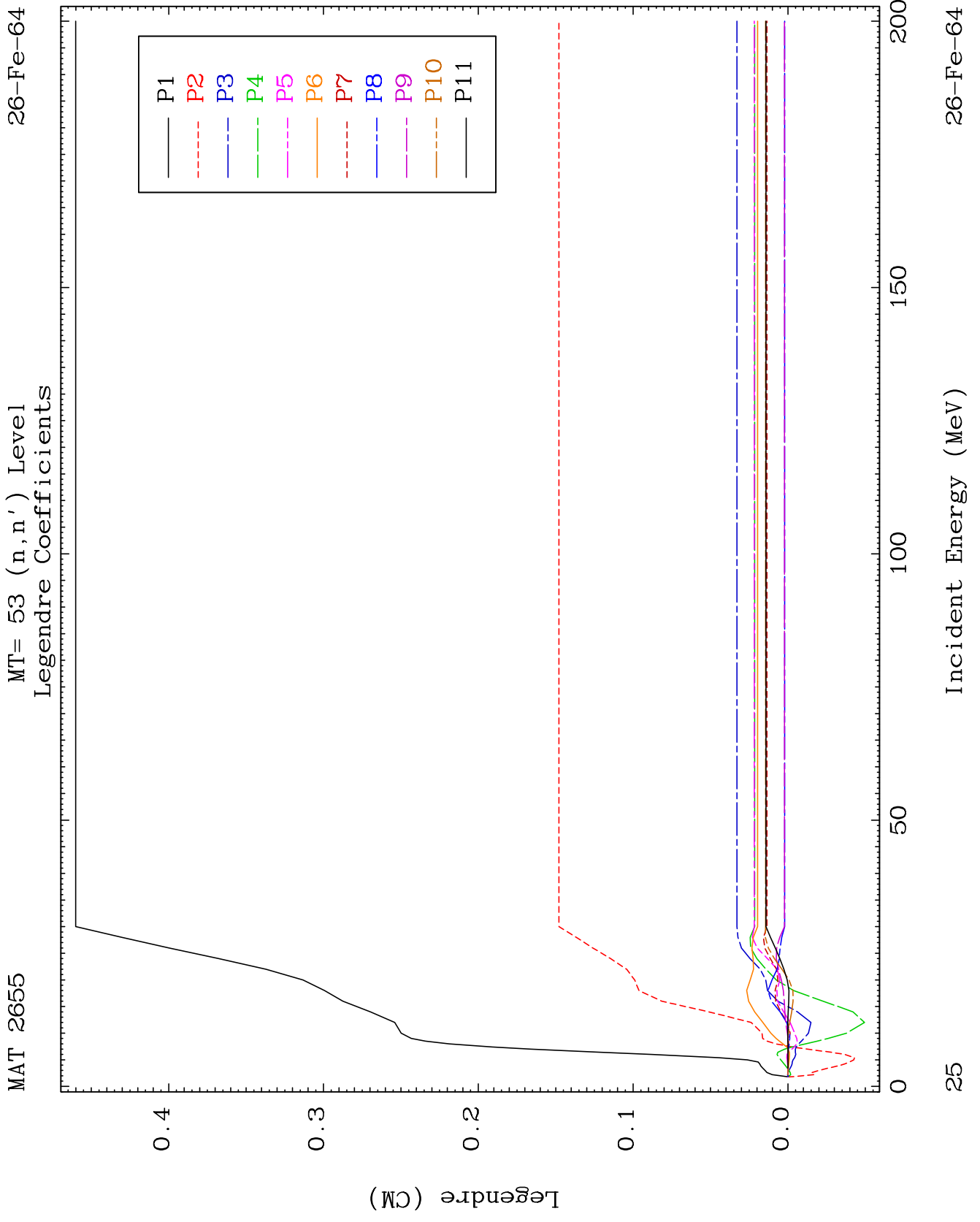
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Incident Energy (MeV)

26-Fe-64



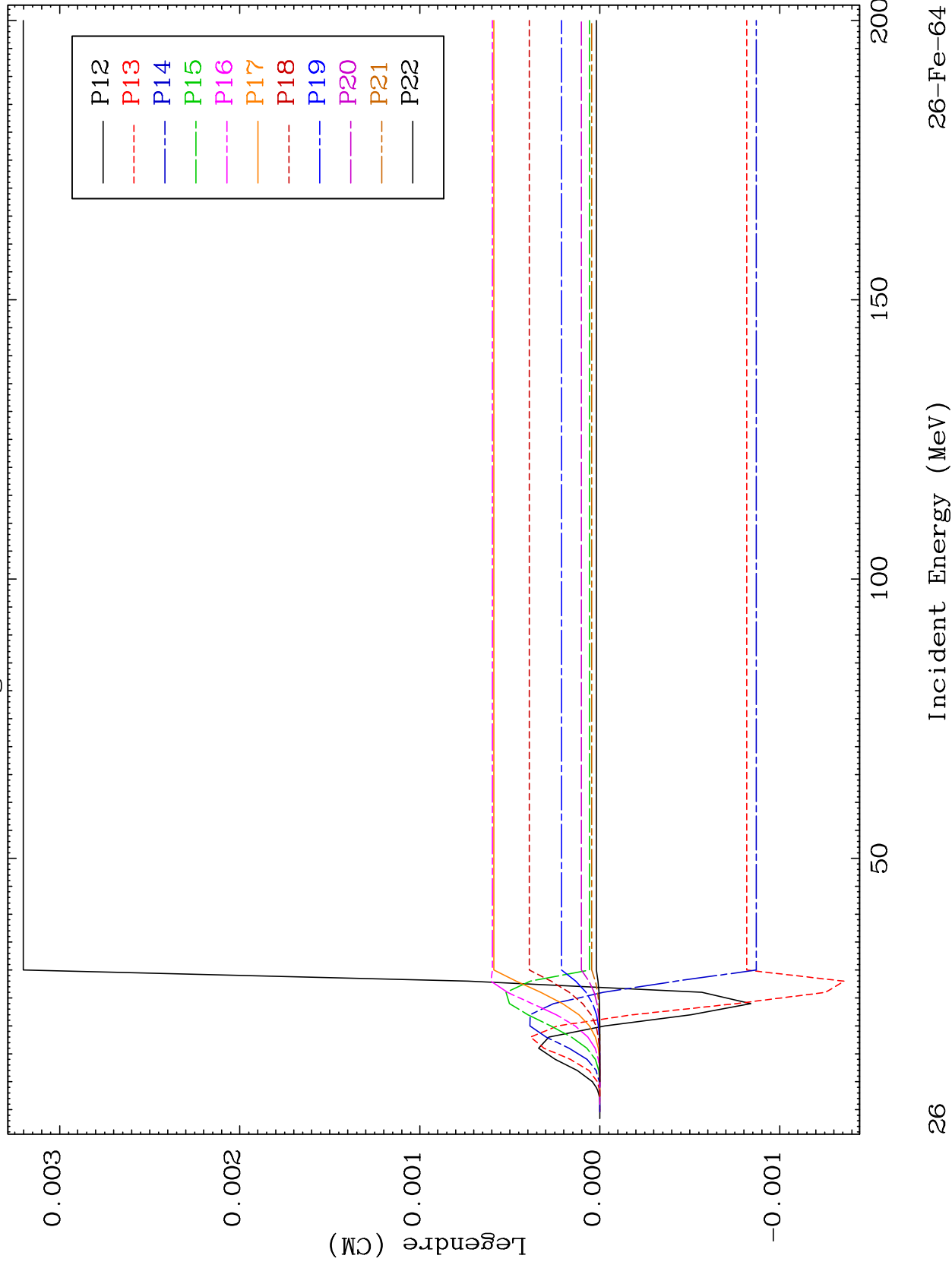




MAT 2655

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

26-Fe-64



26

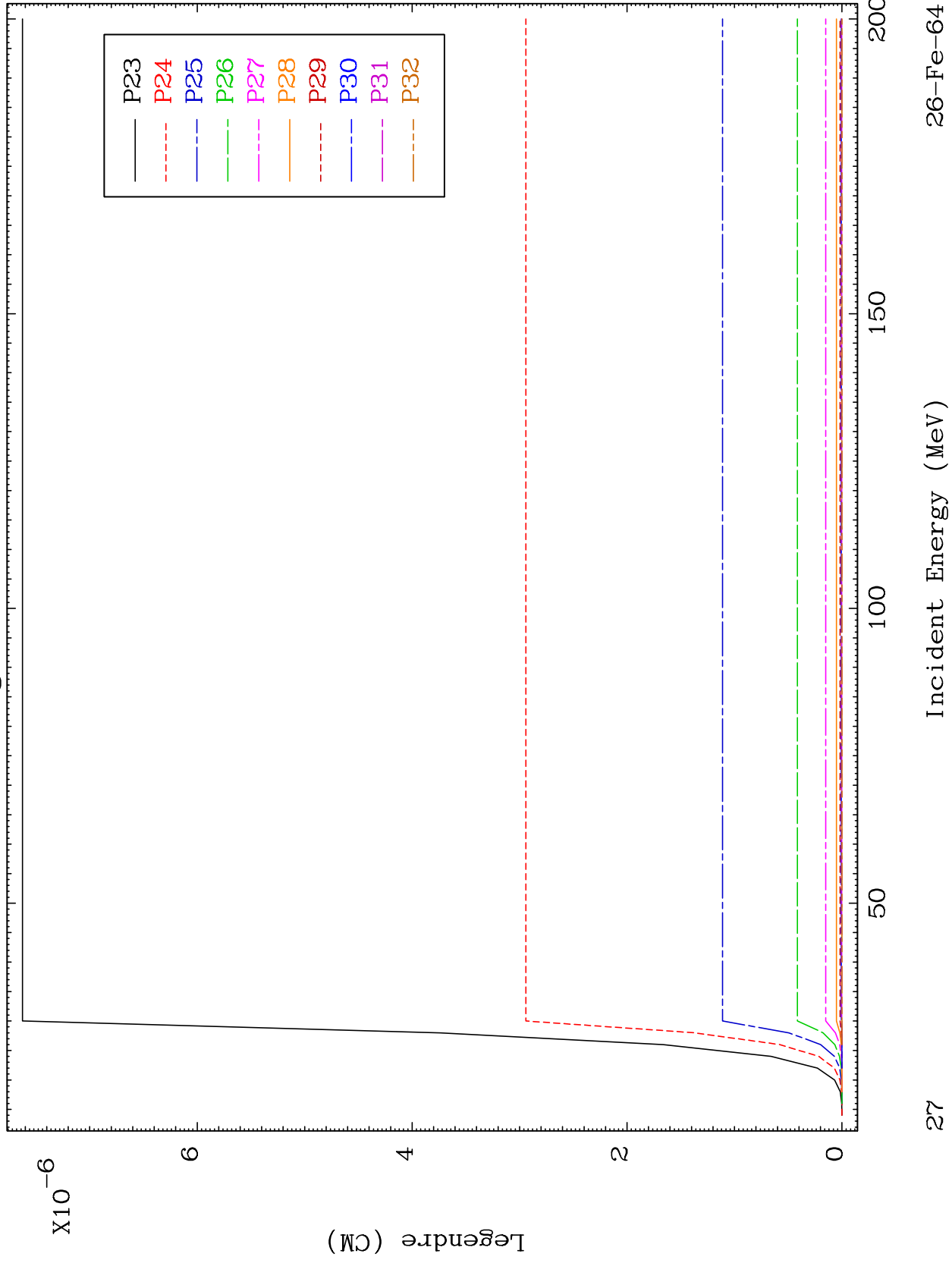
Incident Energy (MeV)

26-Fe-64

MAT 2655

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

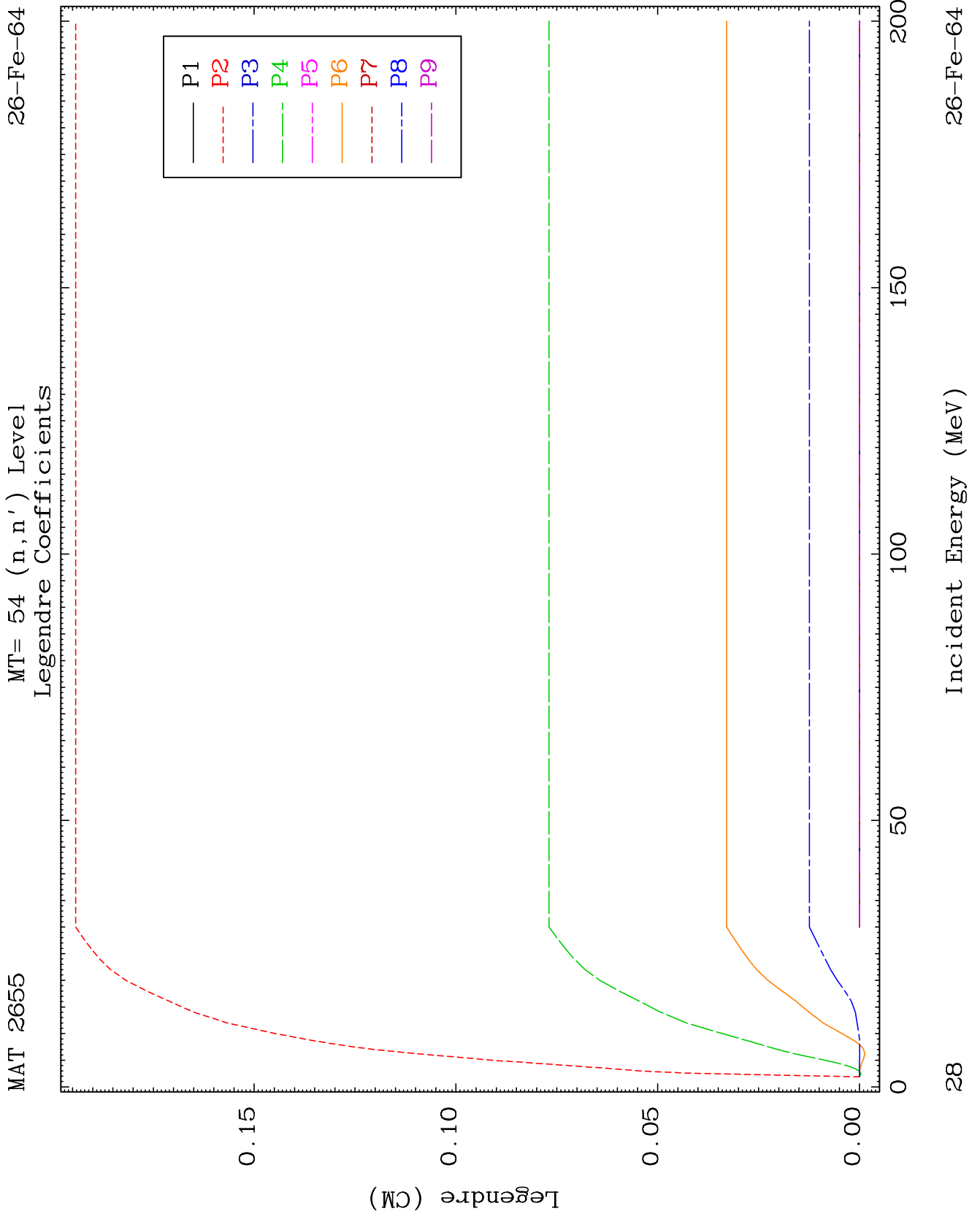
26-Fe-64



27

Incident Energy (MeV)

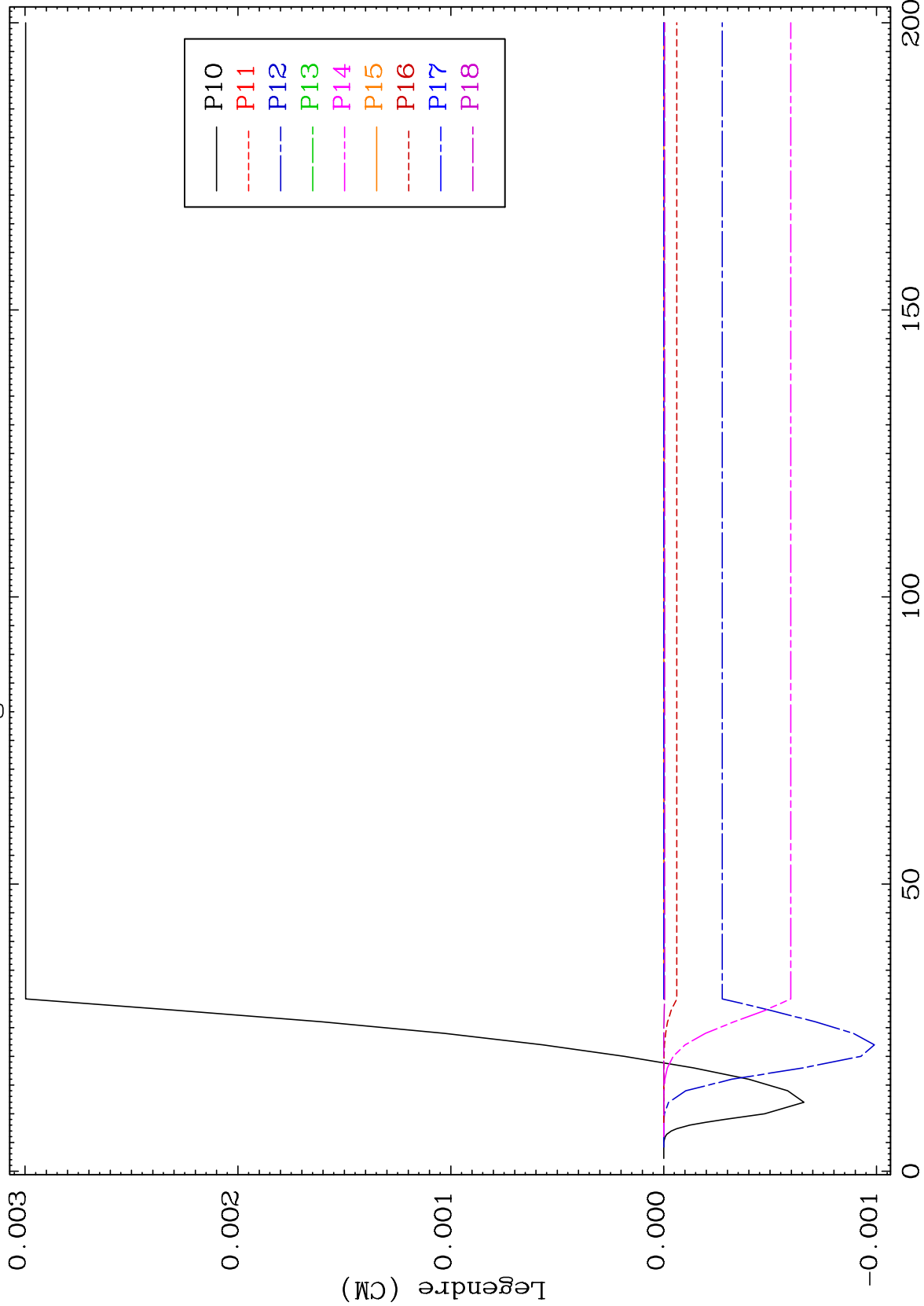
26-Fe-64



MAT 2655

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

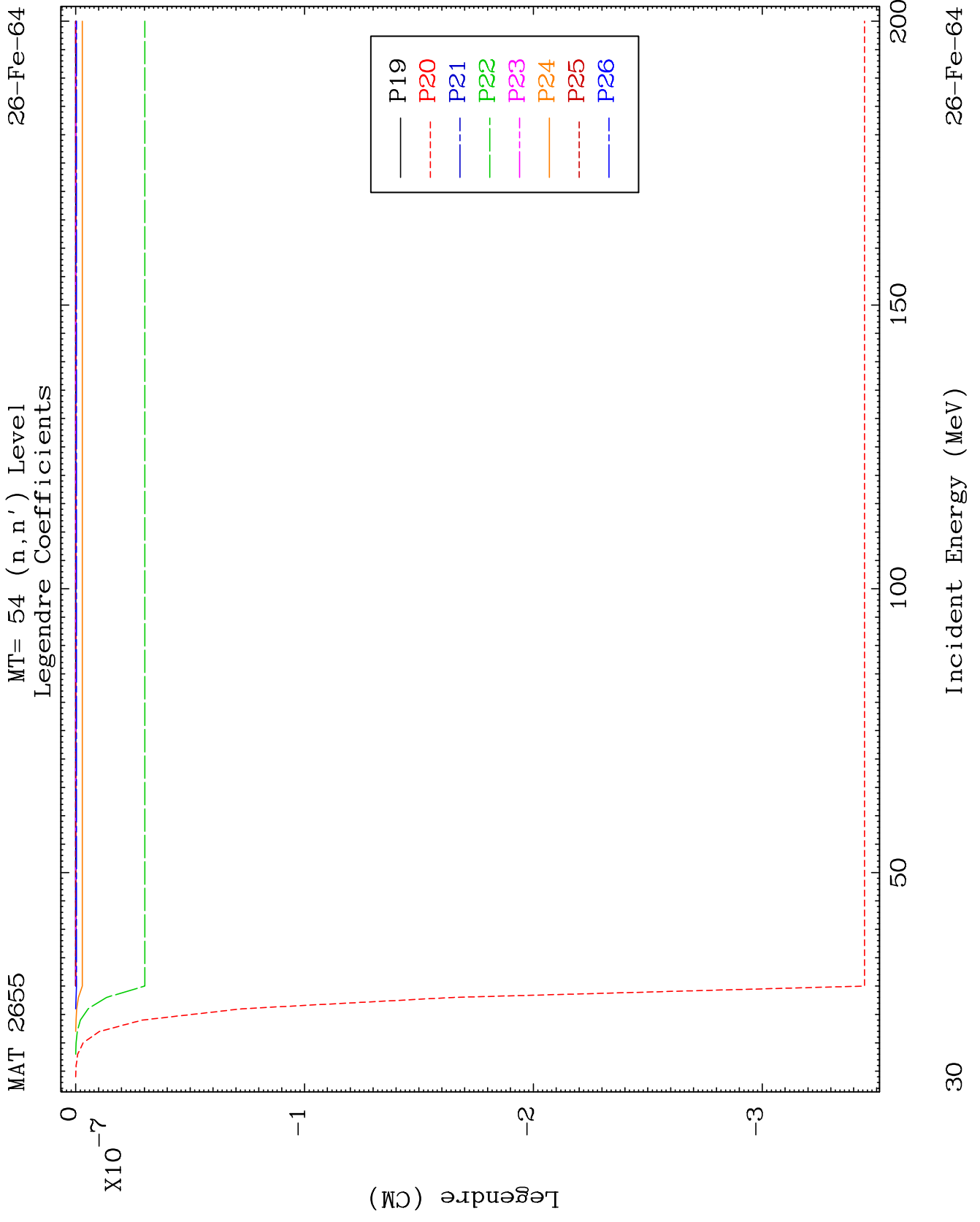
26-Fe-64



29

Incident Energy (MeV)

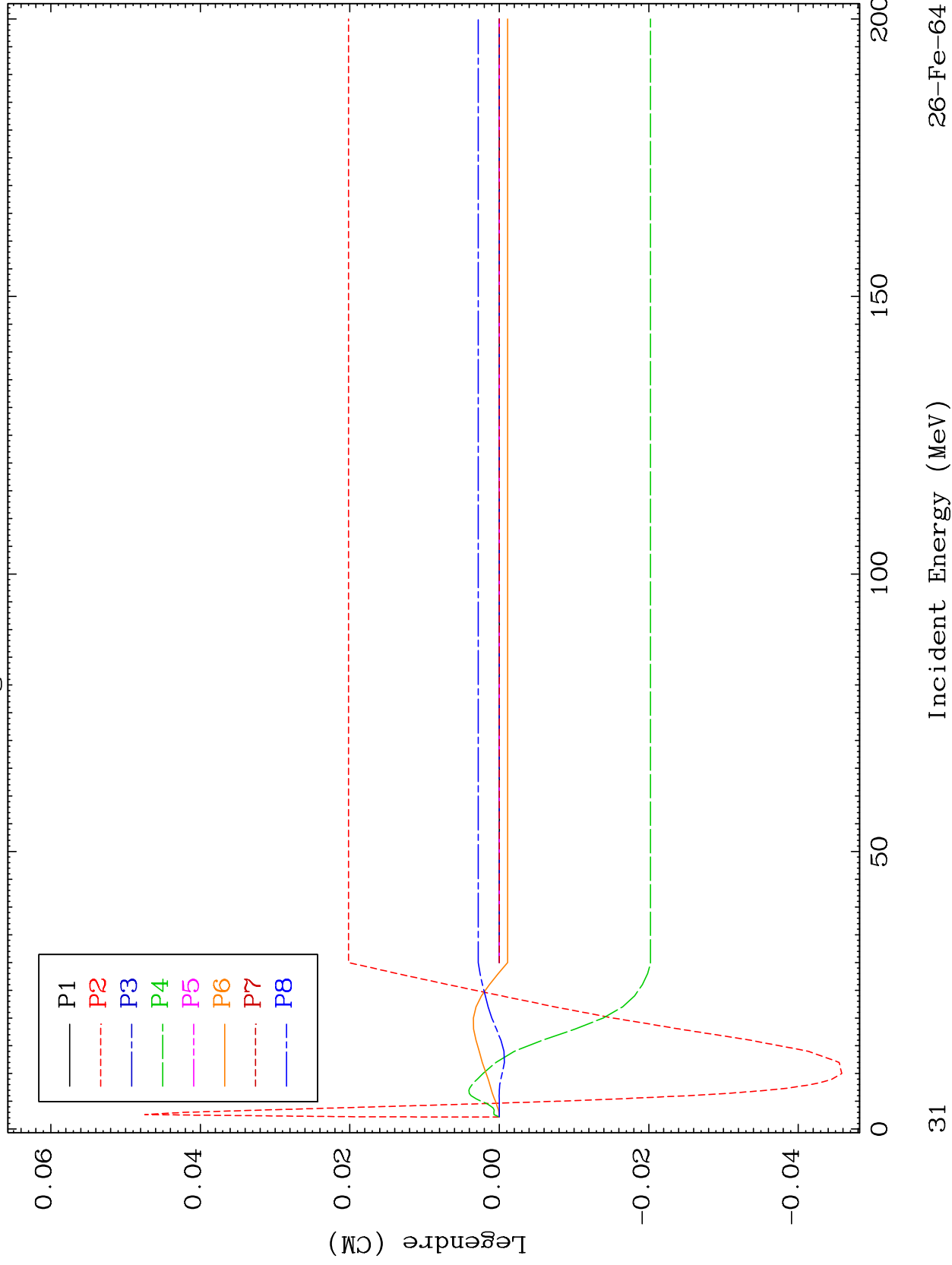
26-Fe-64



MAT 2655

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

26-Fe-64

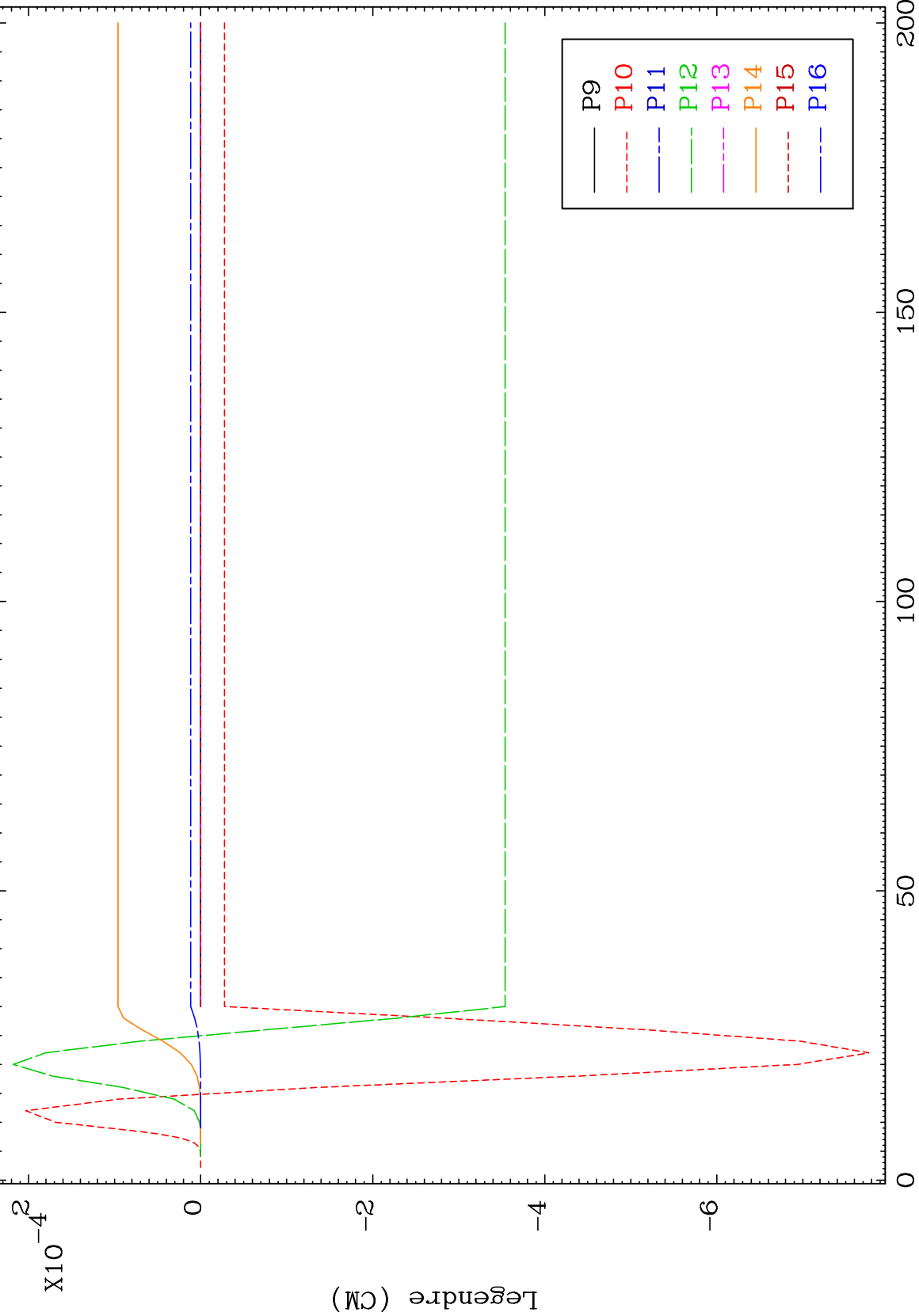




MAT 2655

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

26-Fe-64



32

Incident Energy (MeV)

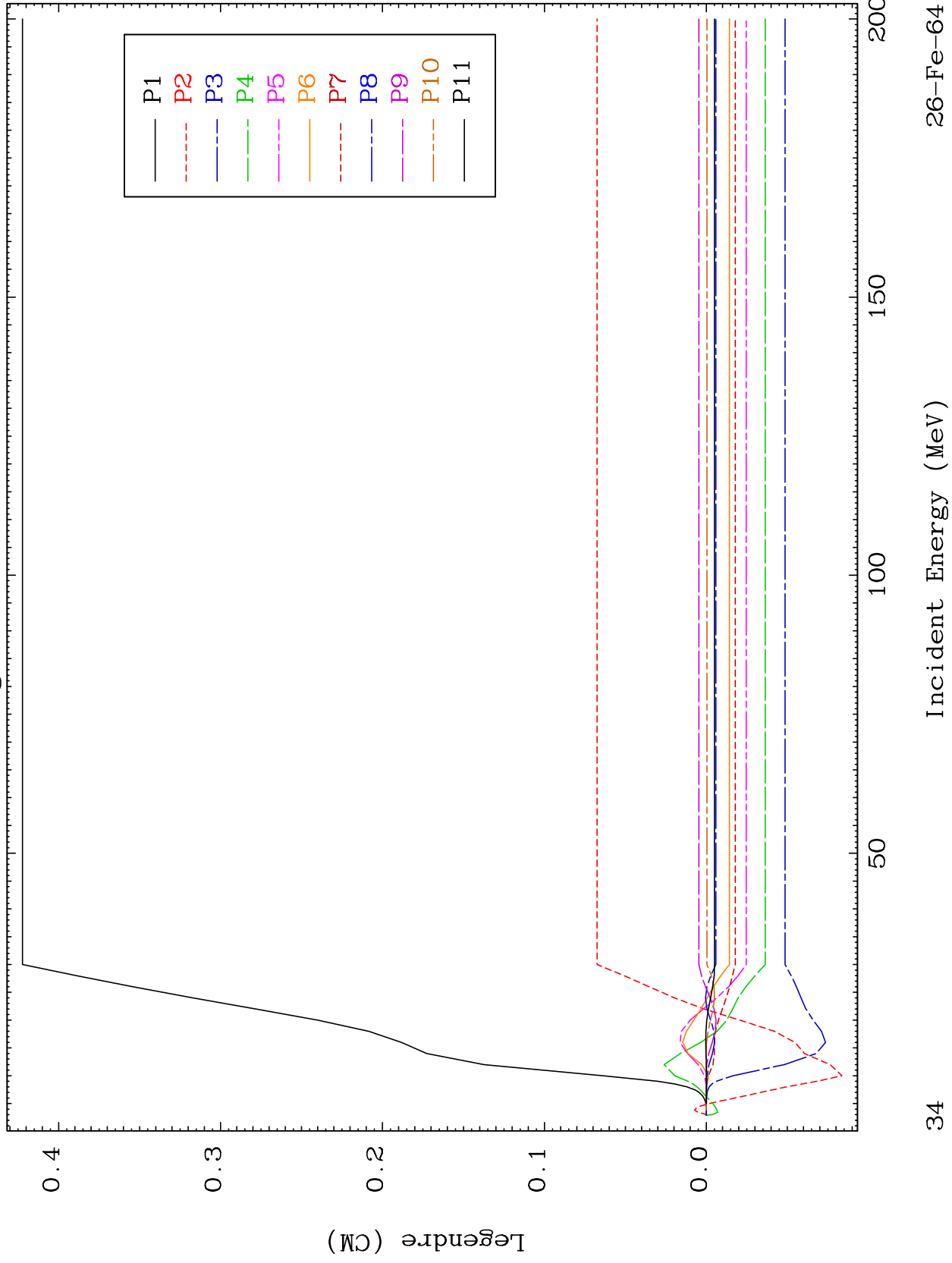
26-Fe-64



MAT 2655

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

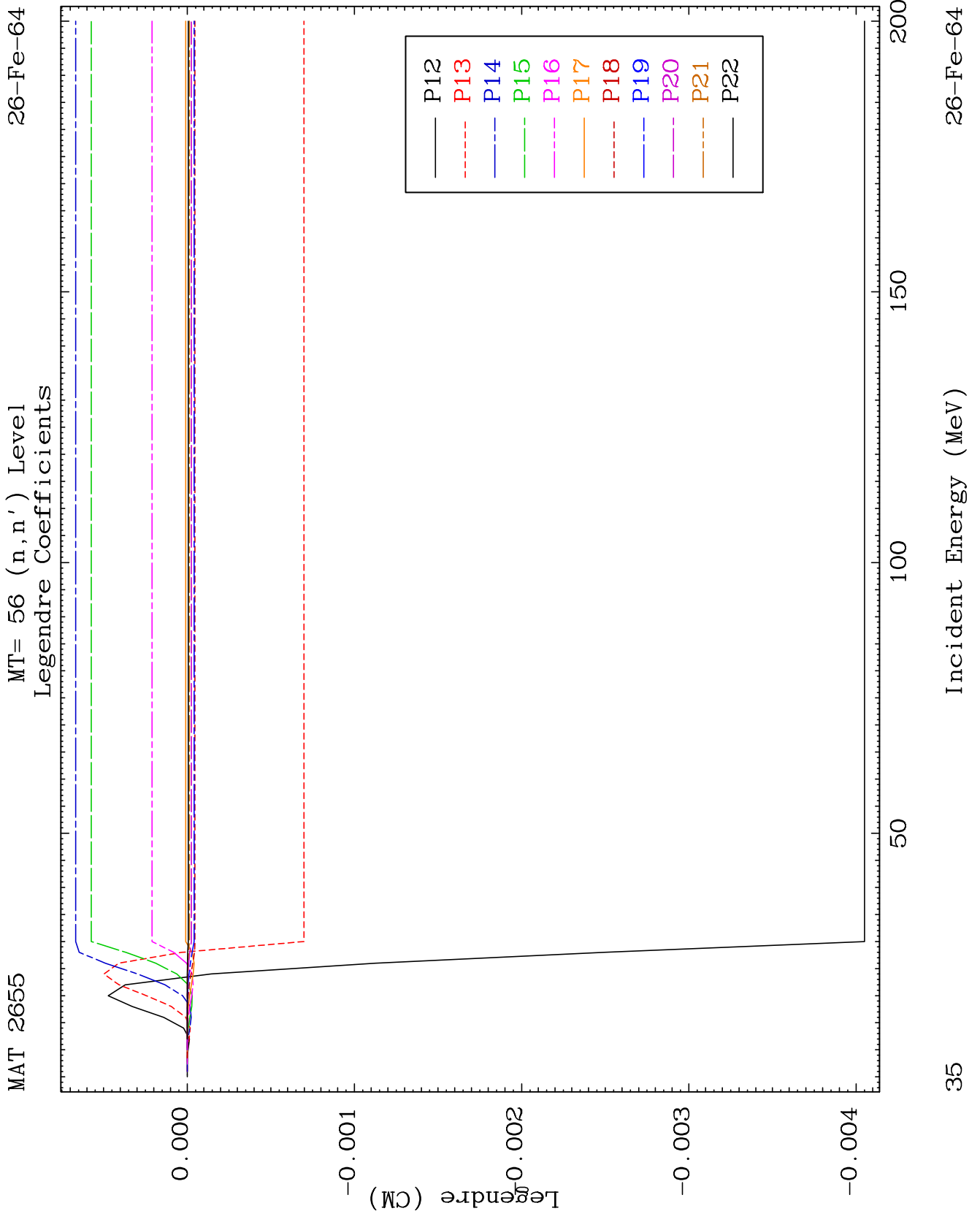
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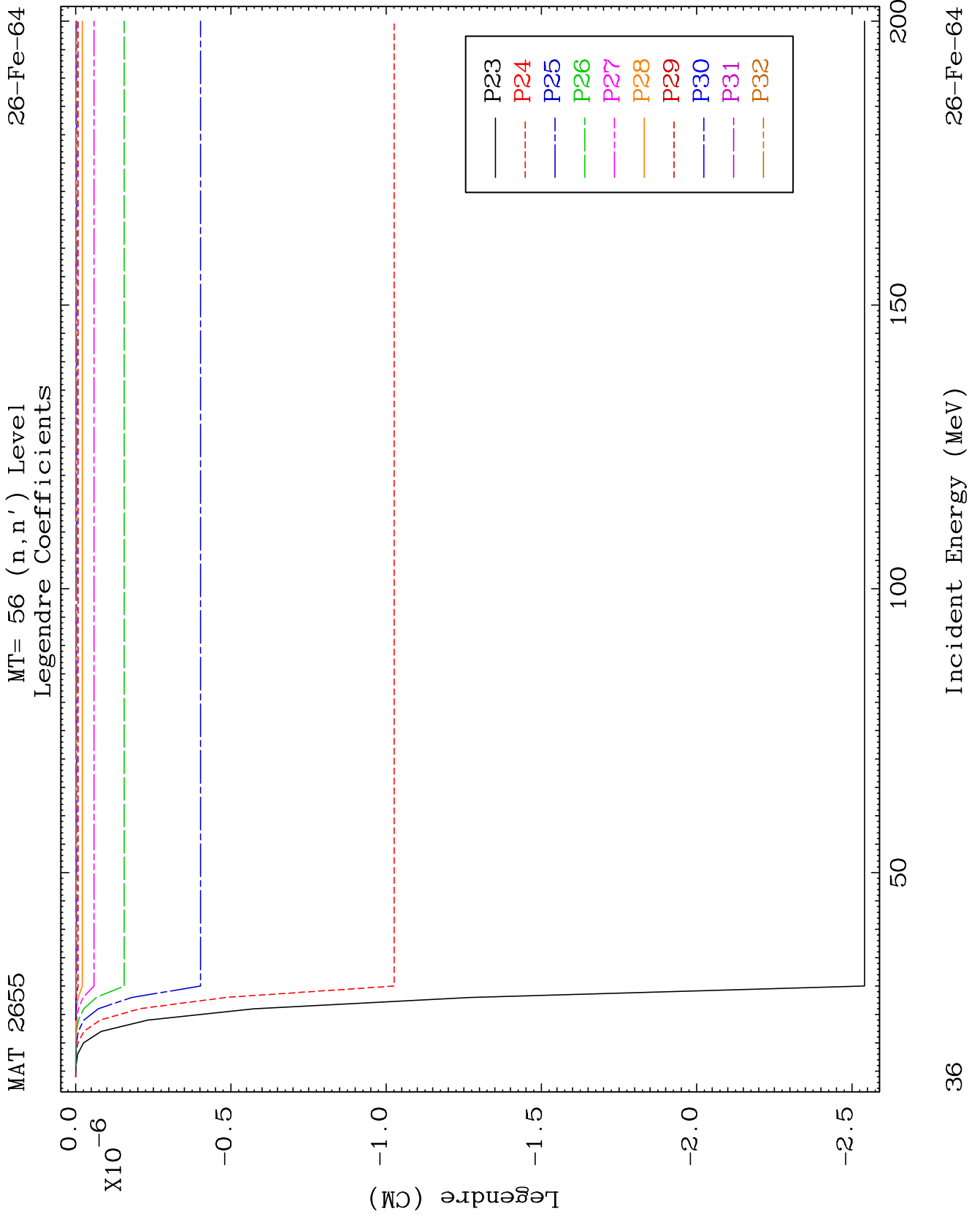


34

Incident Energy (MeV)

26-Fe-64

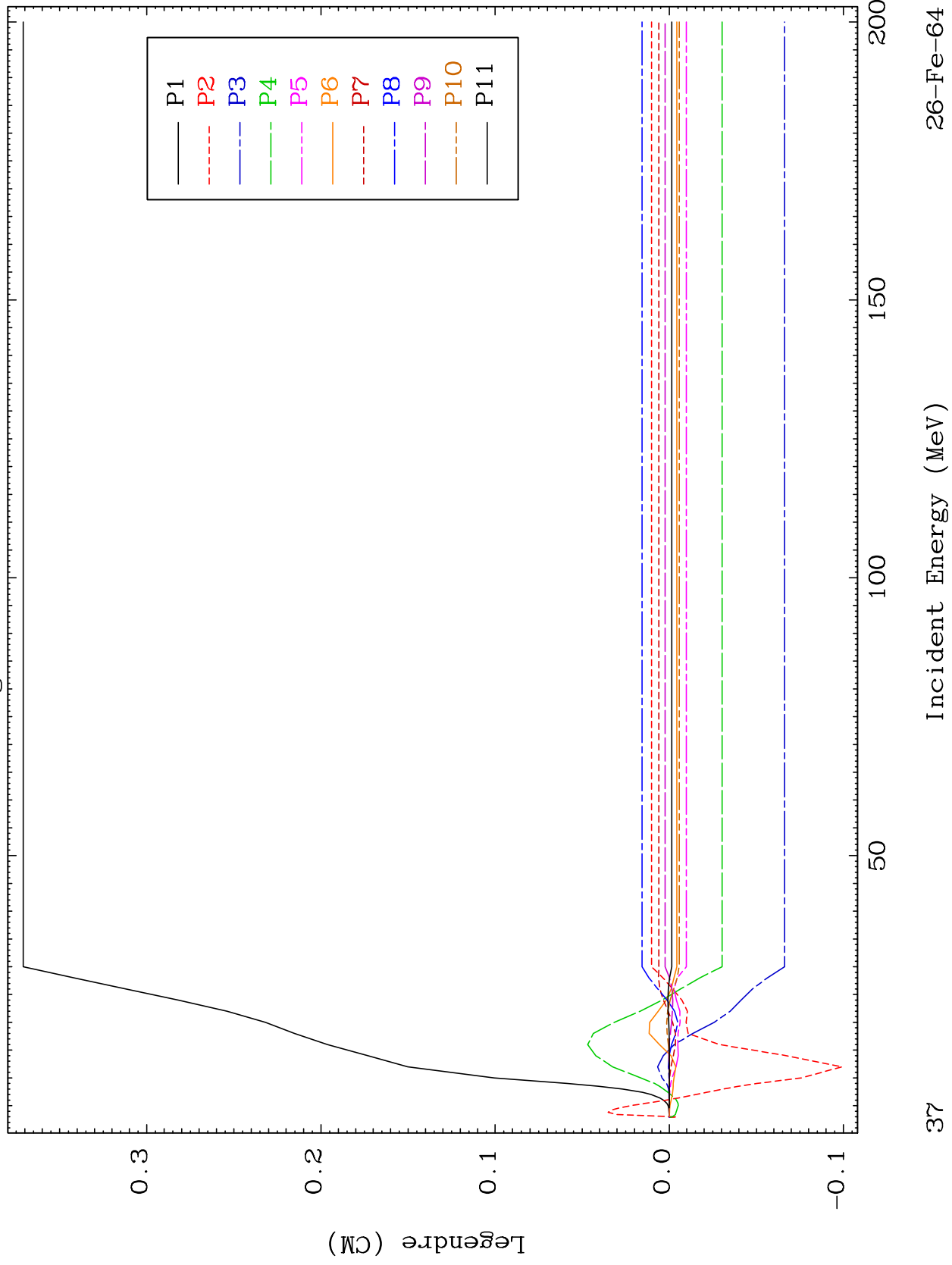




MAT 2655

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

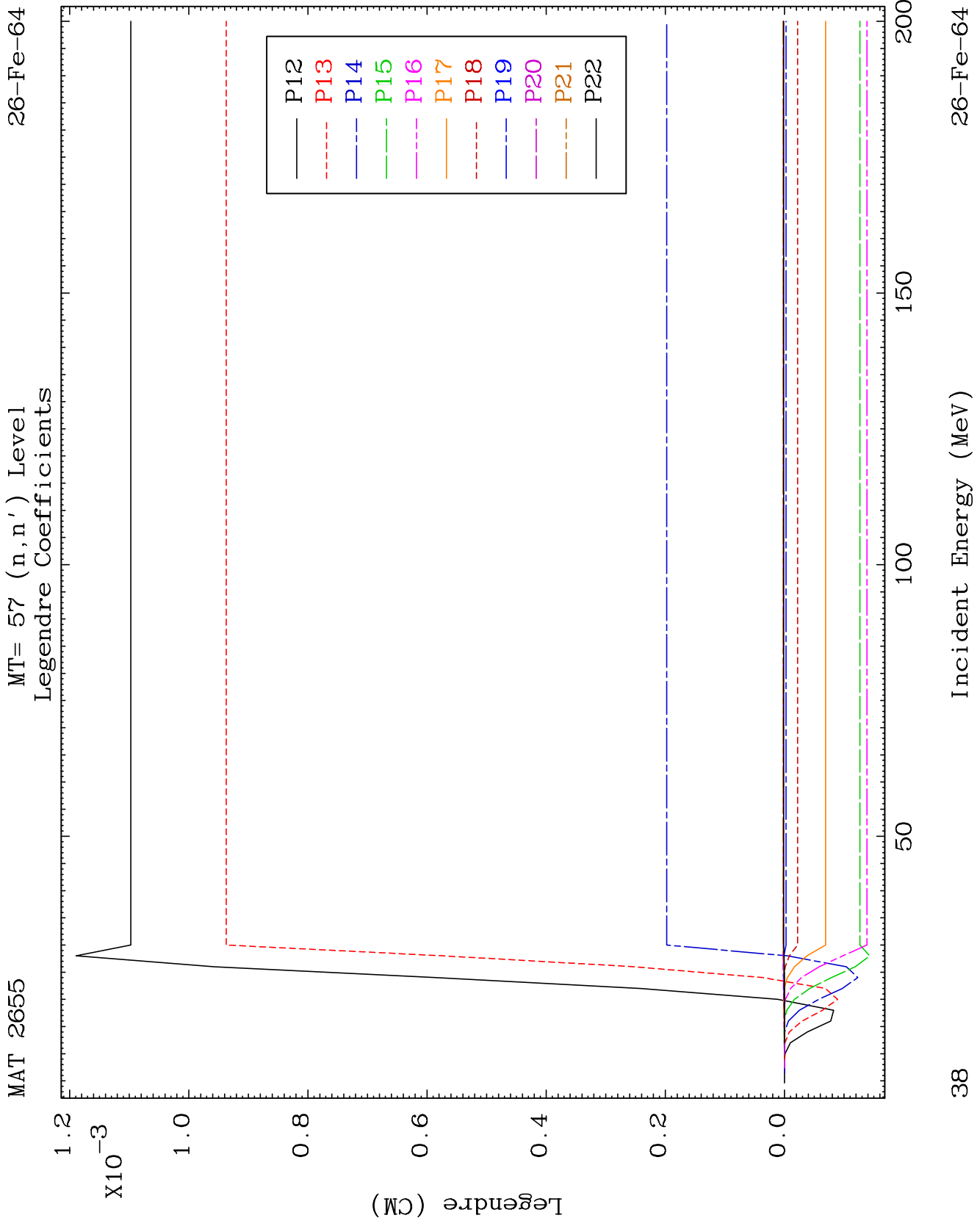
26-Fe-64



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Incident Energy (MeV)

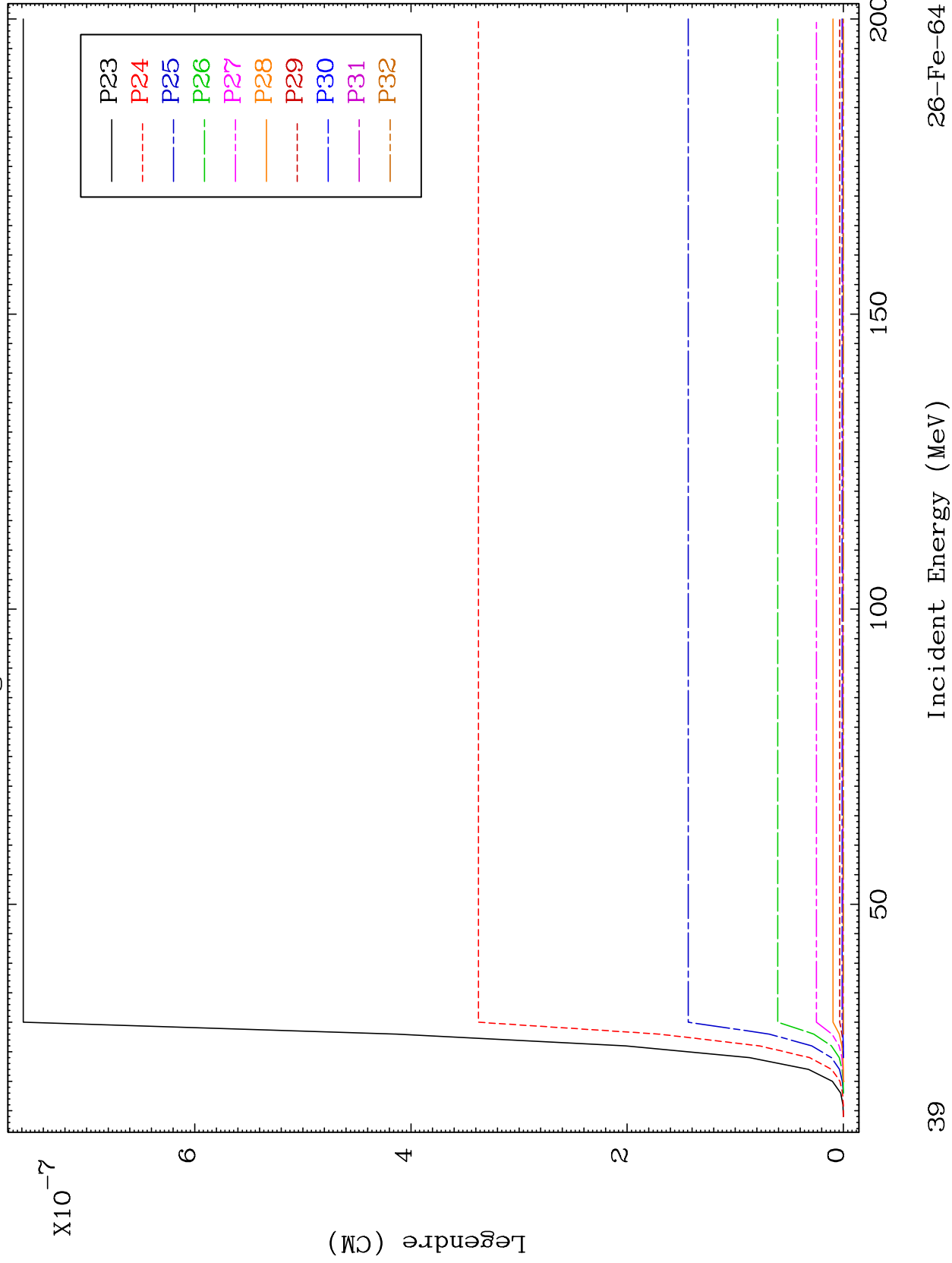
26-Fe-64



MAT 2655

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

26-Fe-64

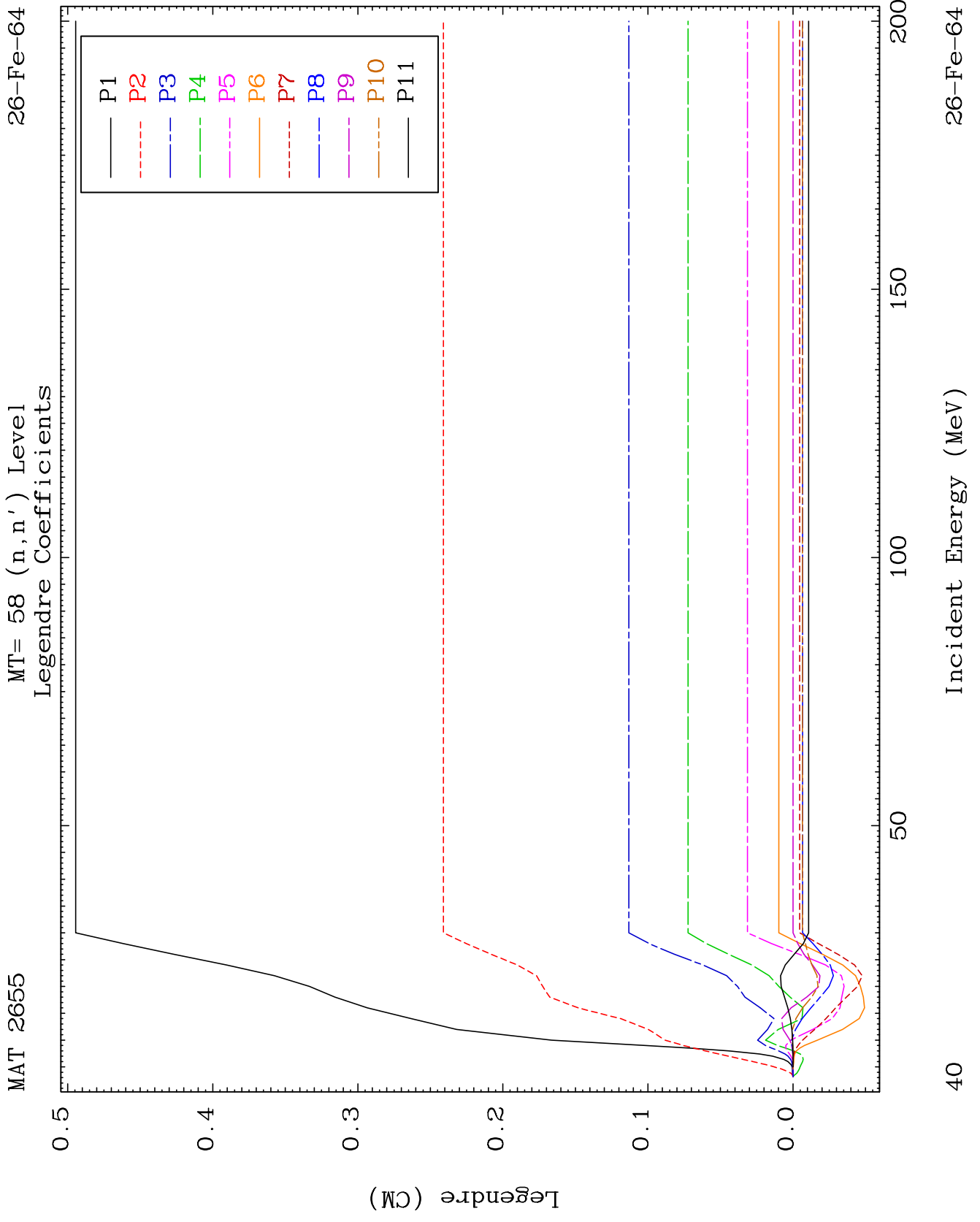


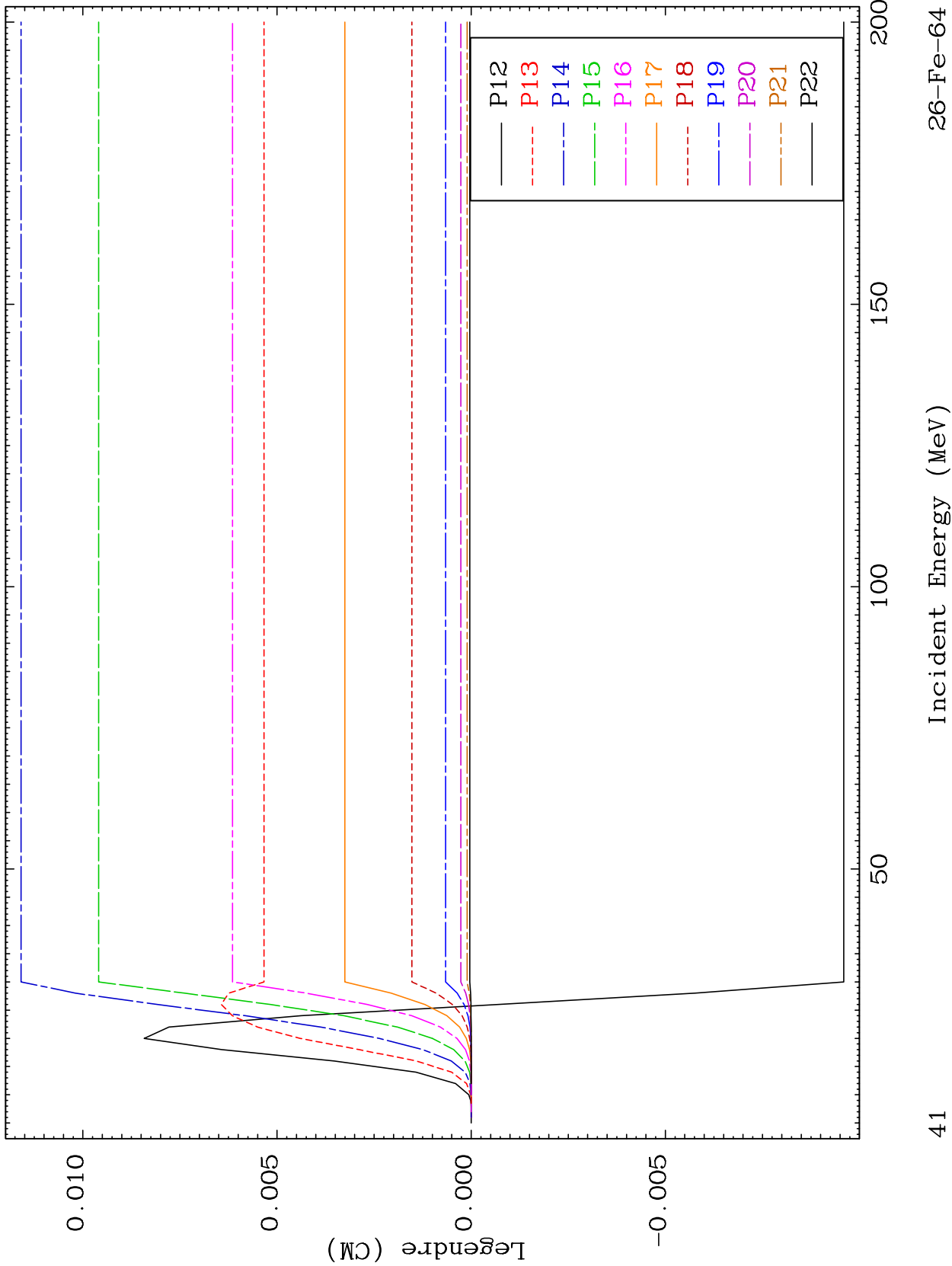
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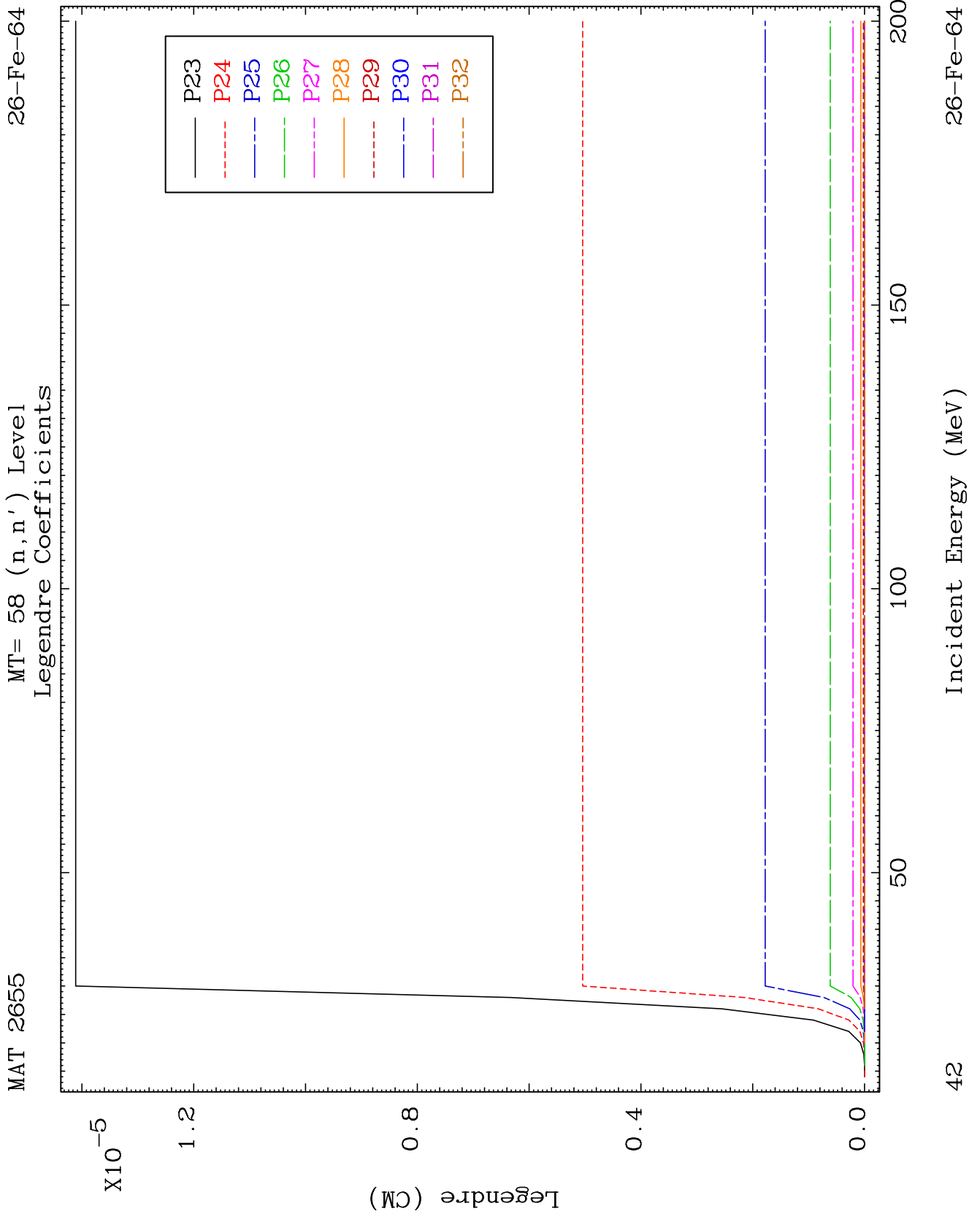
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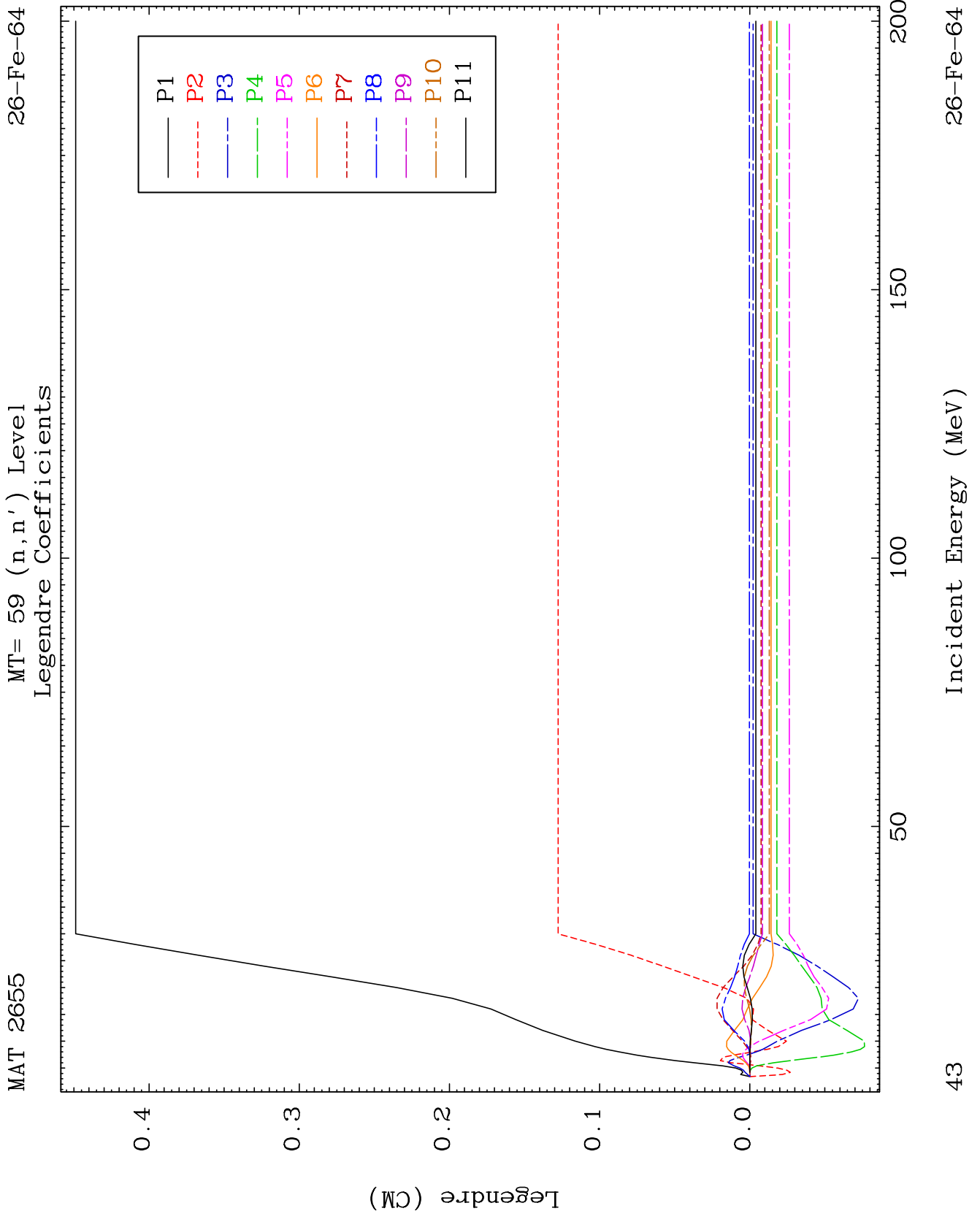
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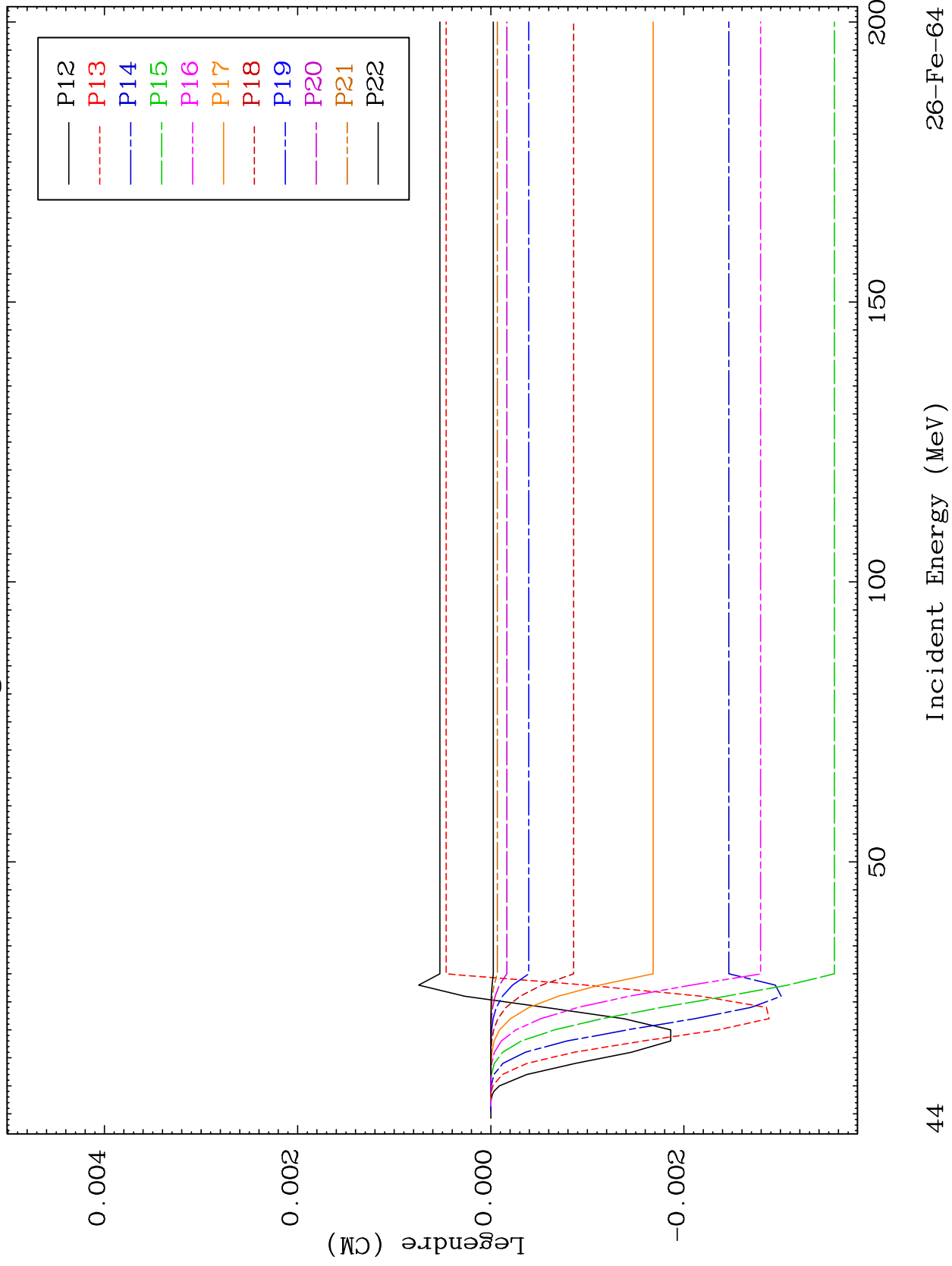




MAT 2655

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

26-Fe-64

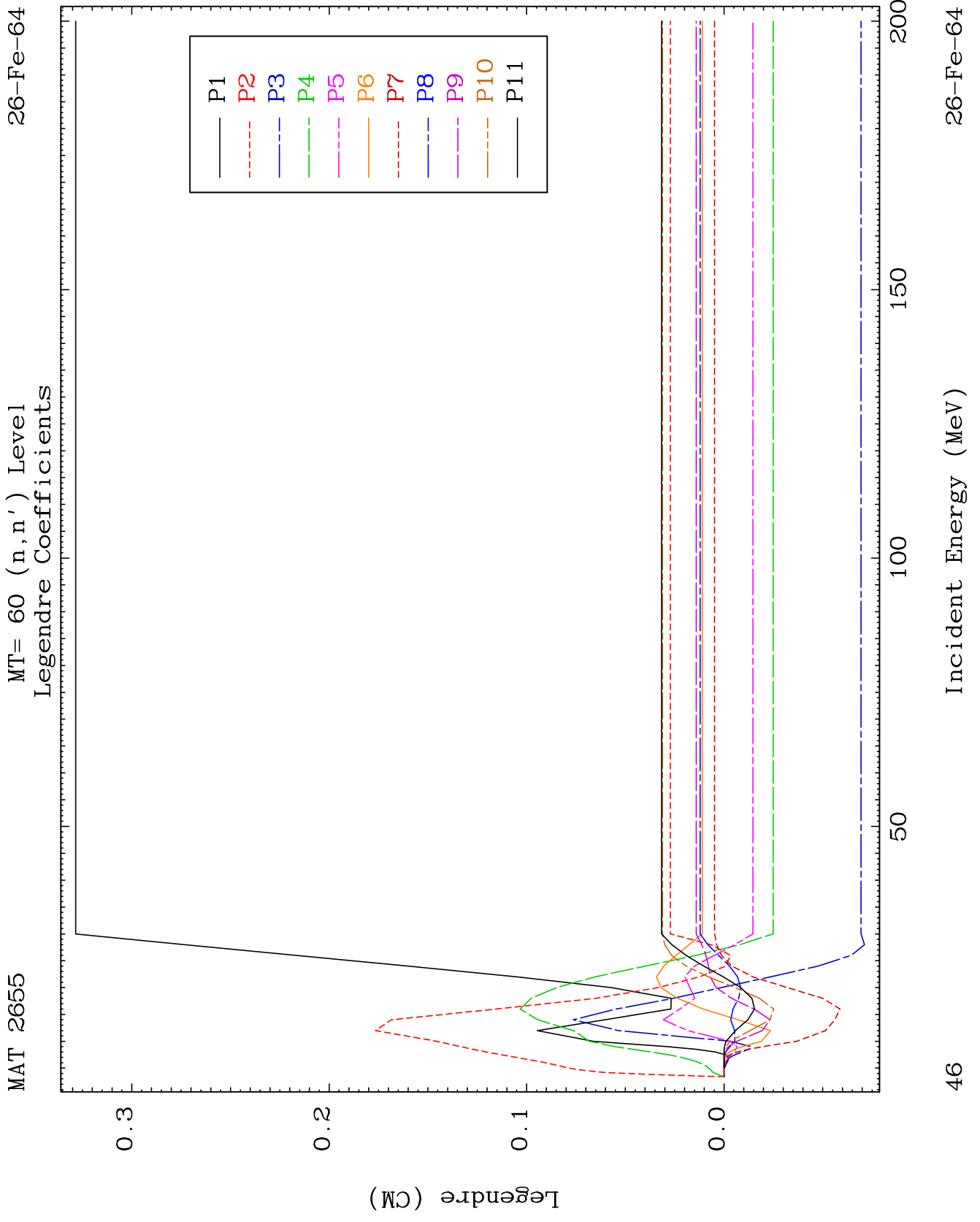


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Incident Energy (MeV)

26-Fe-64

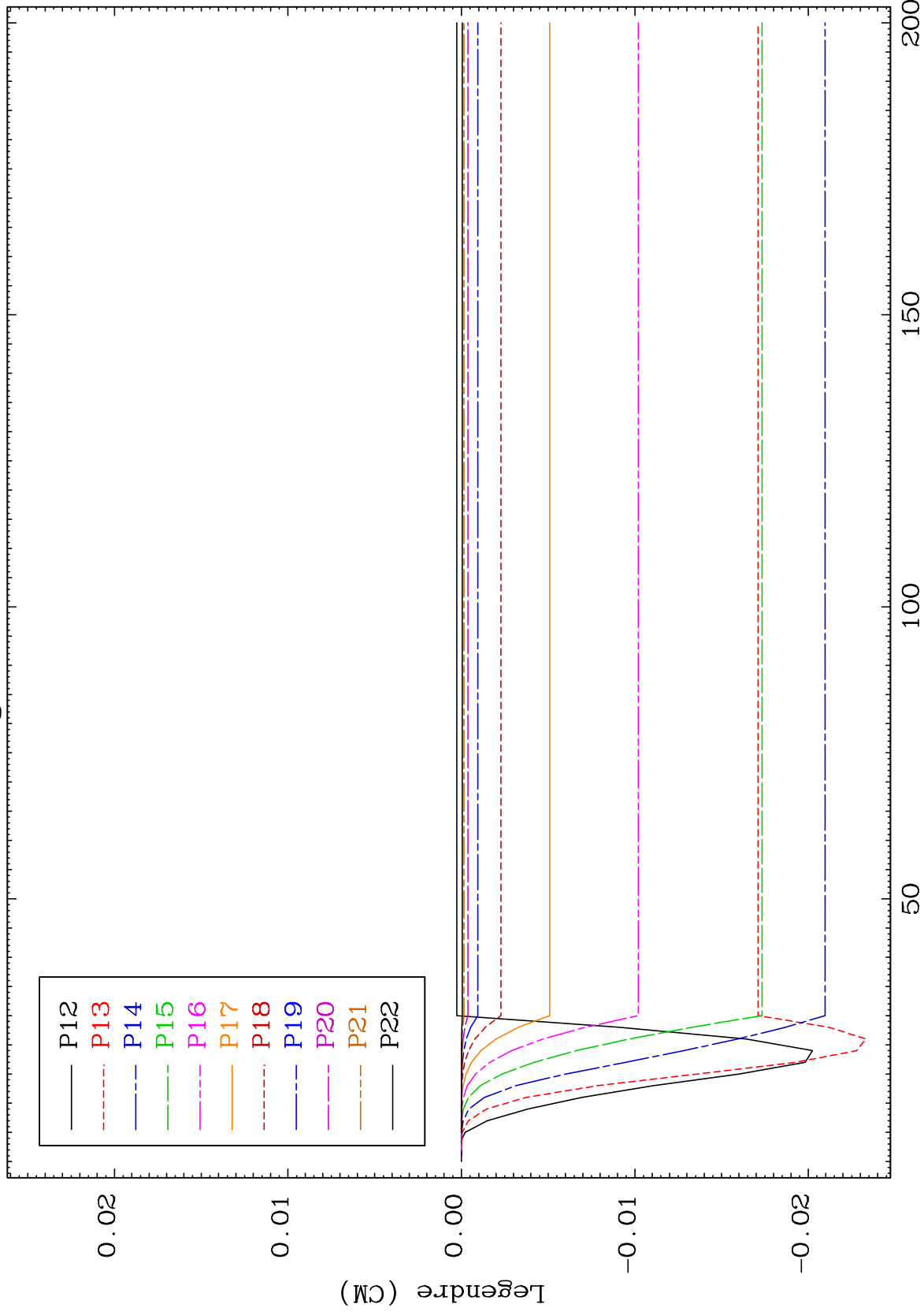




MAT 2655

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

26-Fe-64

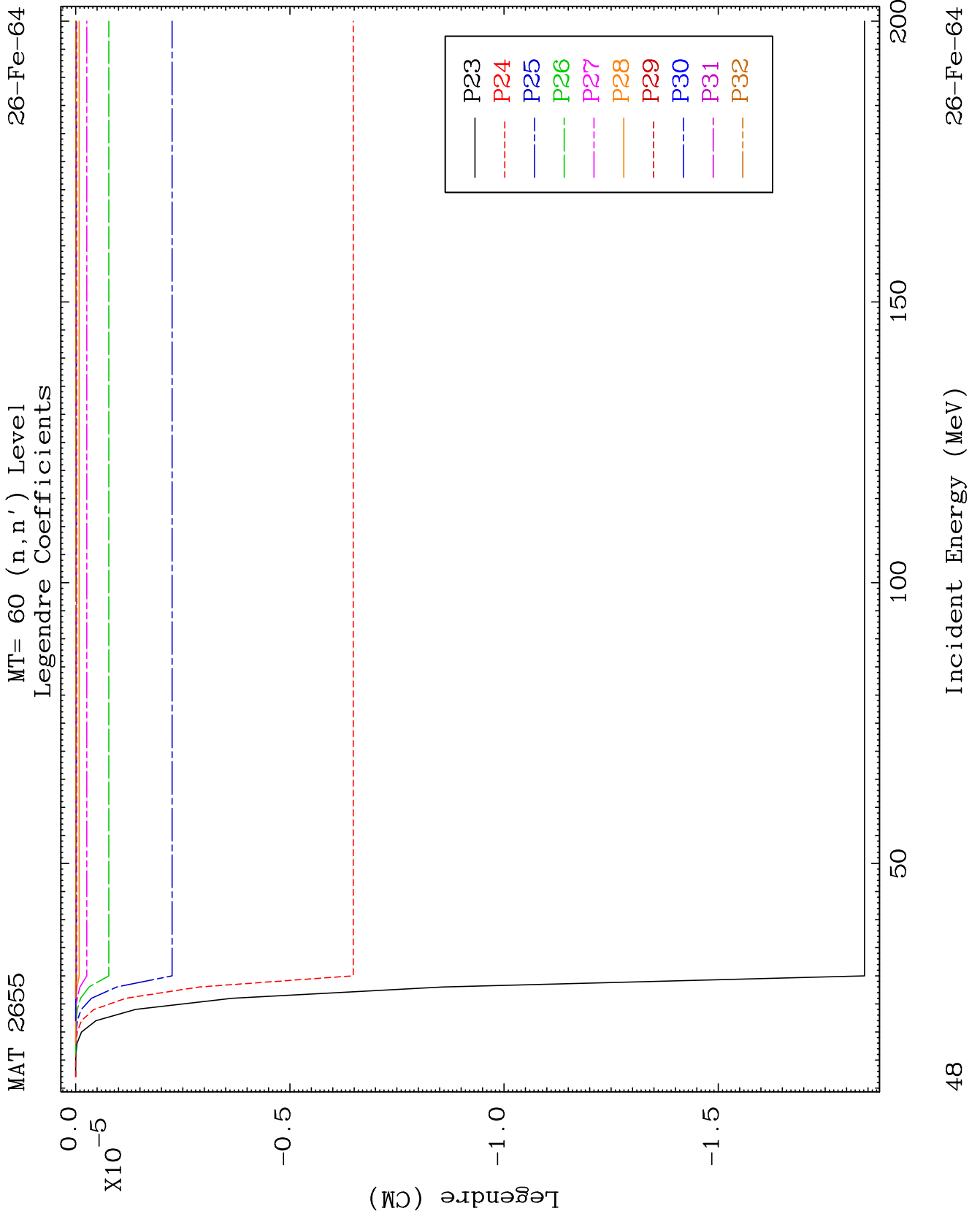


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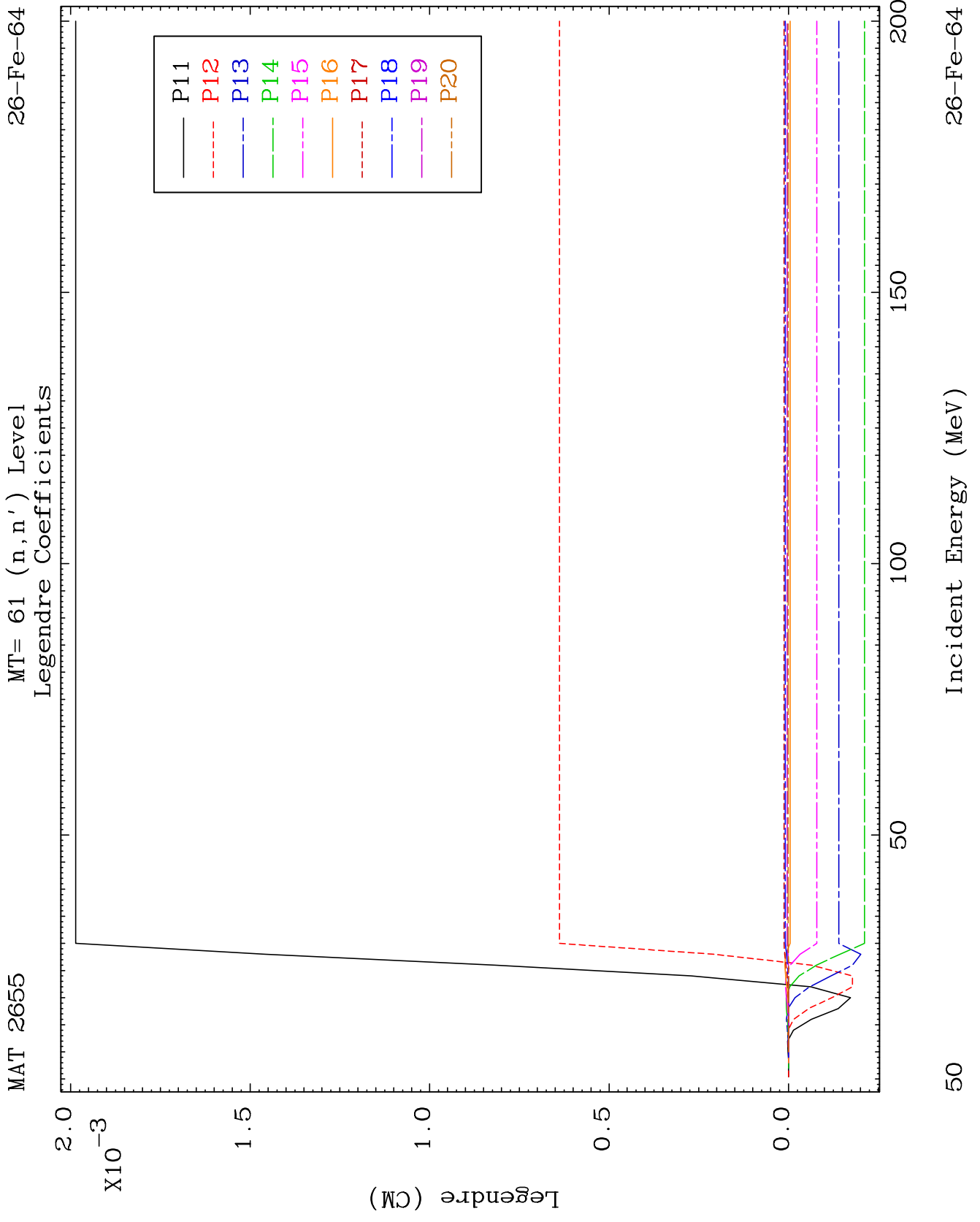
Incident Energy (MeV)

26-Fe-64





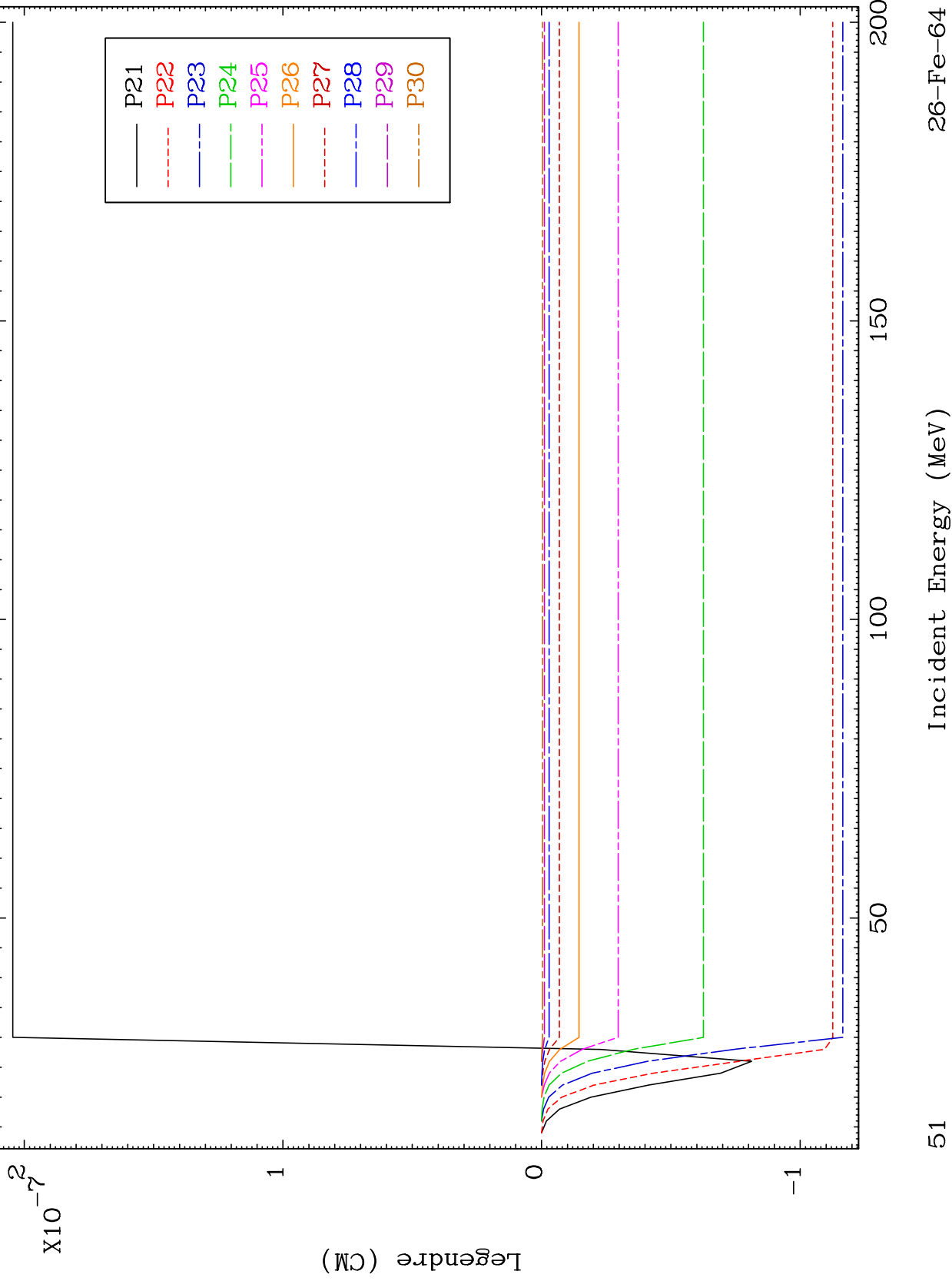


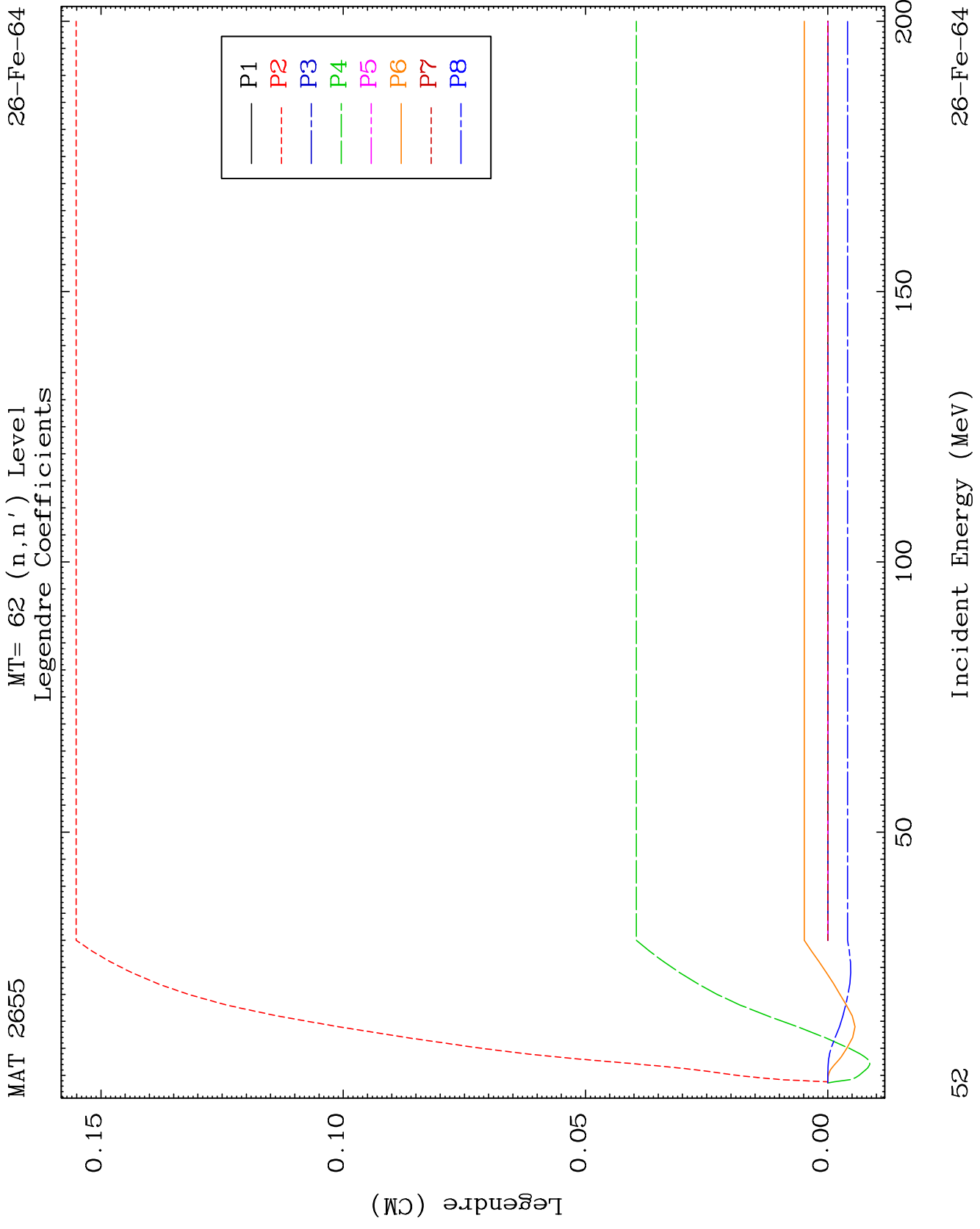


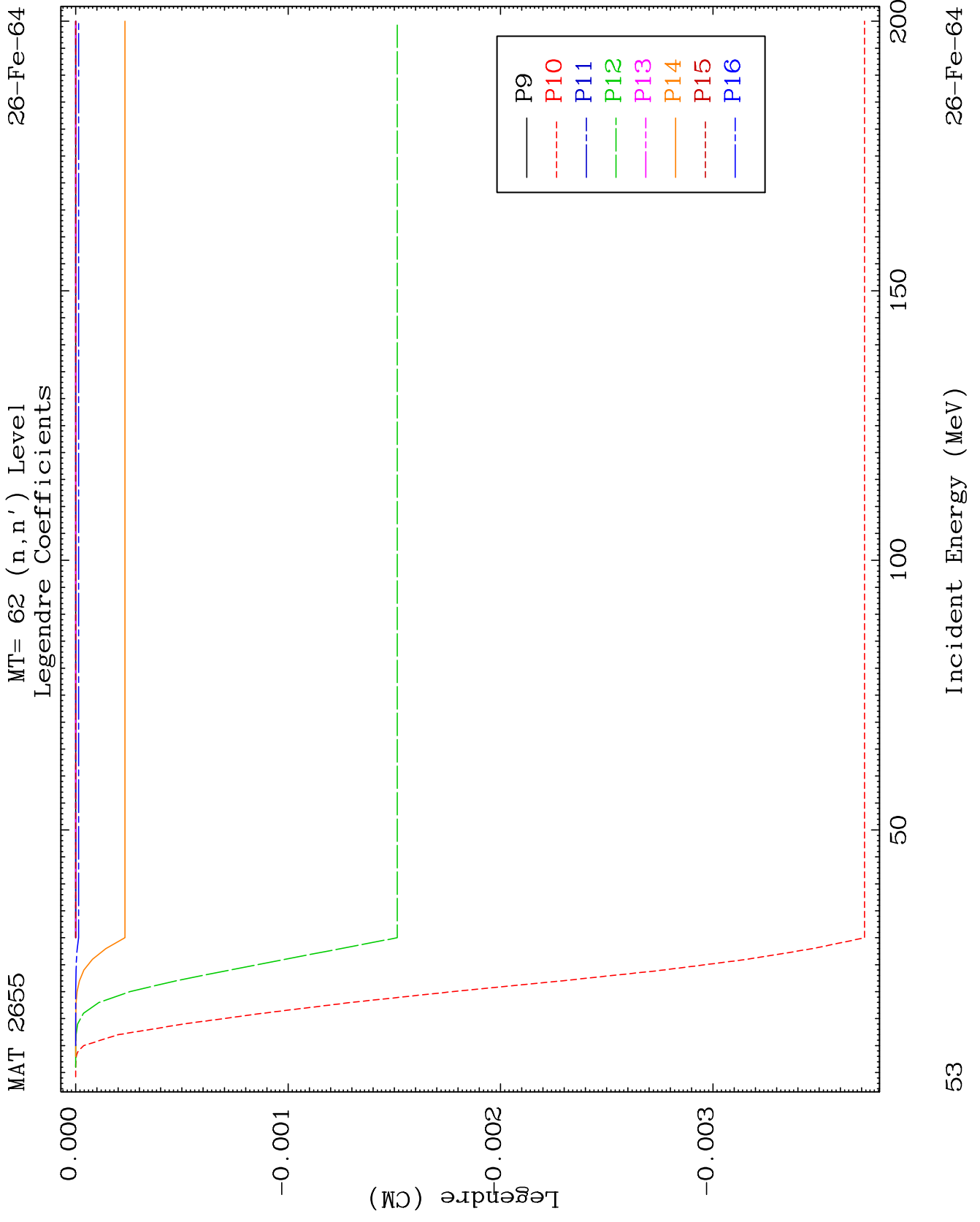
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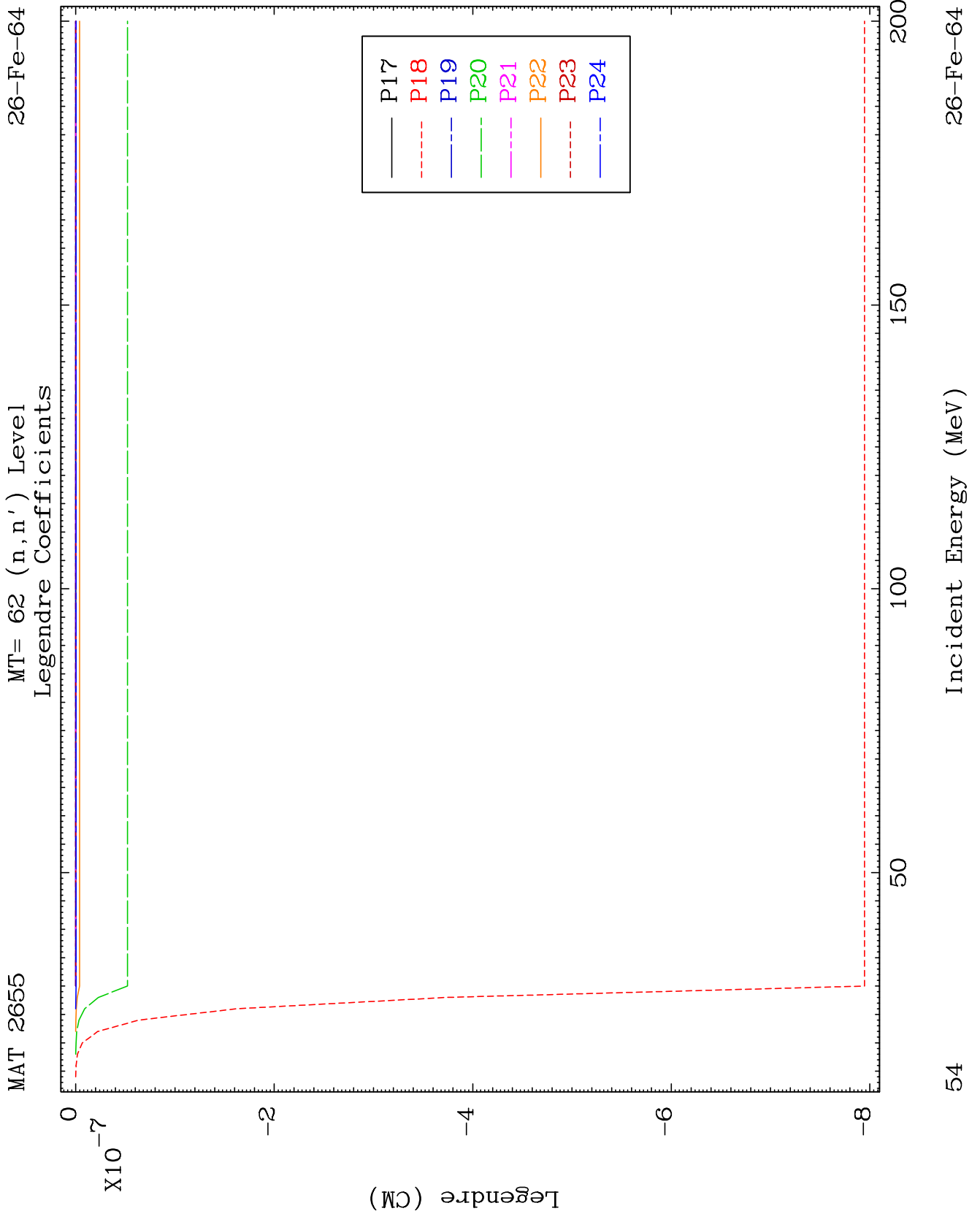
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Legendre Coefficients

26-Fe-64





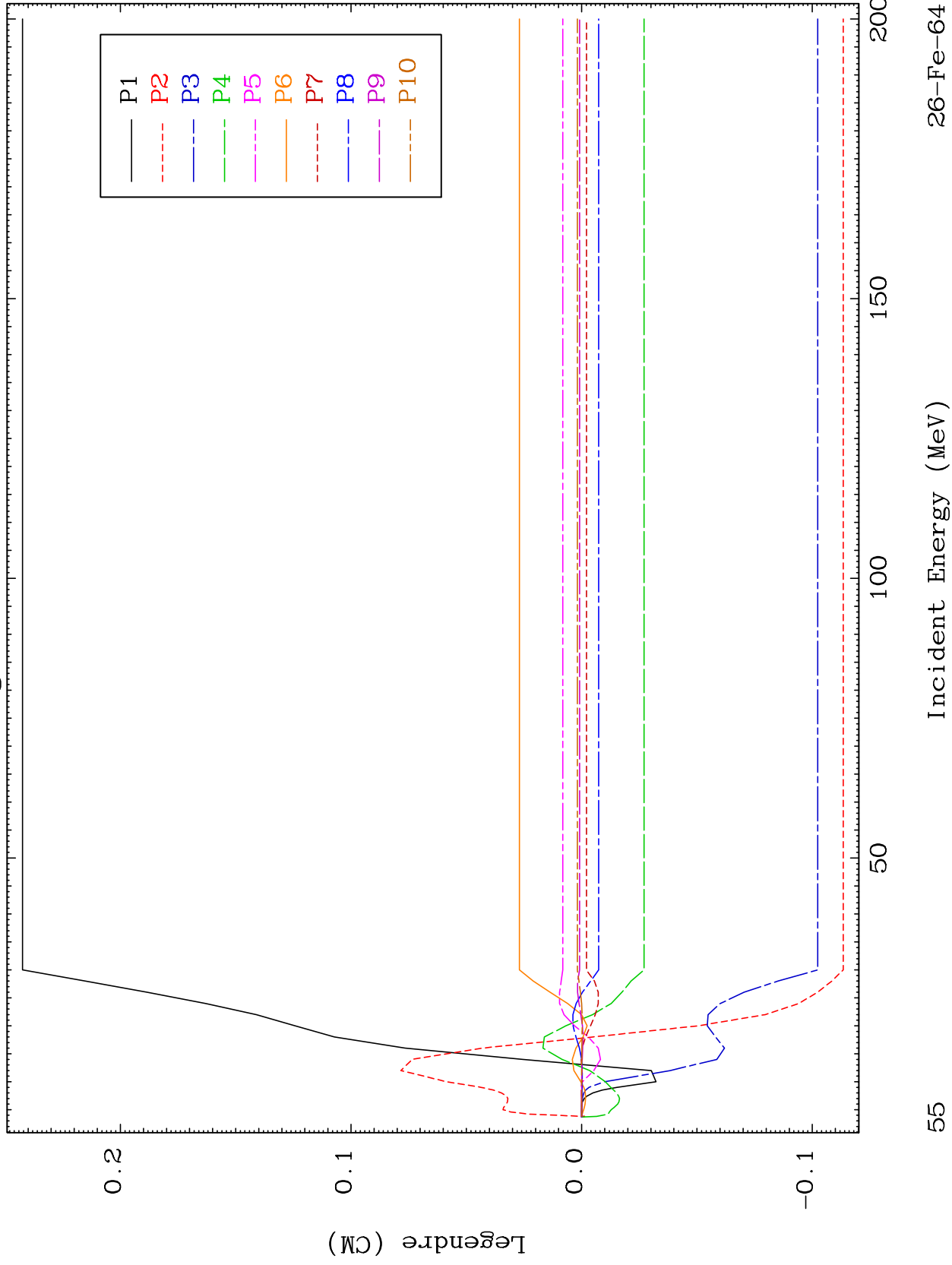




MAT 2655

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

26-Fe-64



55

Incident Energy (MeV)

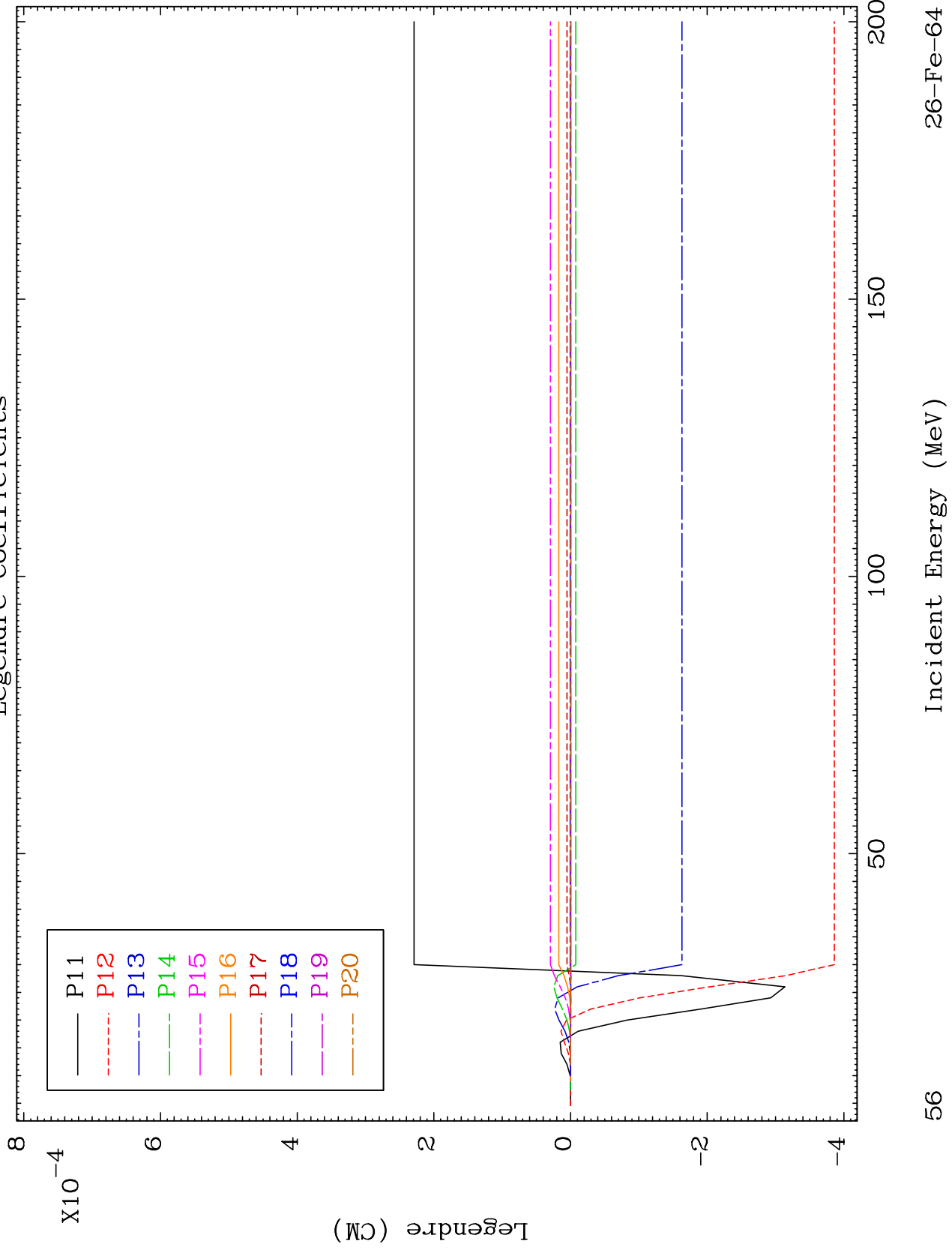
26-Fe-64



MAT 2655

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

26-Fe-64



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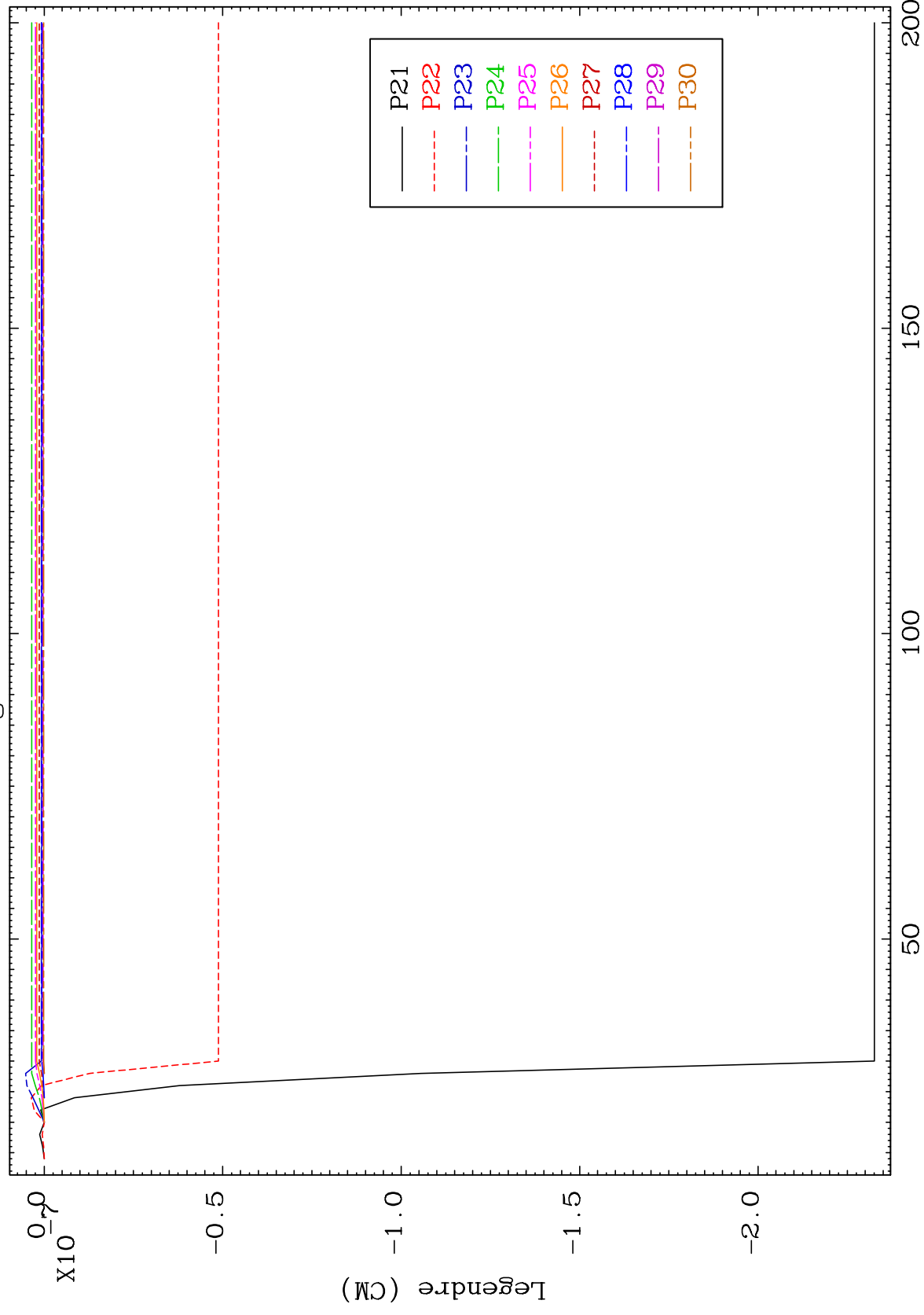
Incident Energy (MeV)

26-Fe-64

MAT 2655

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

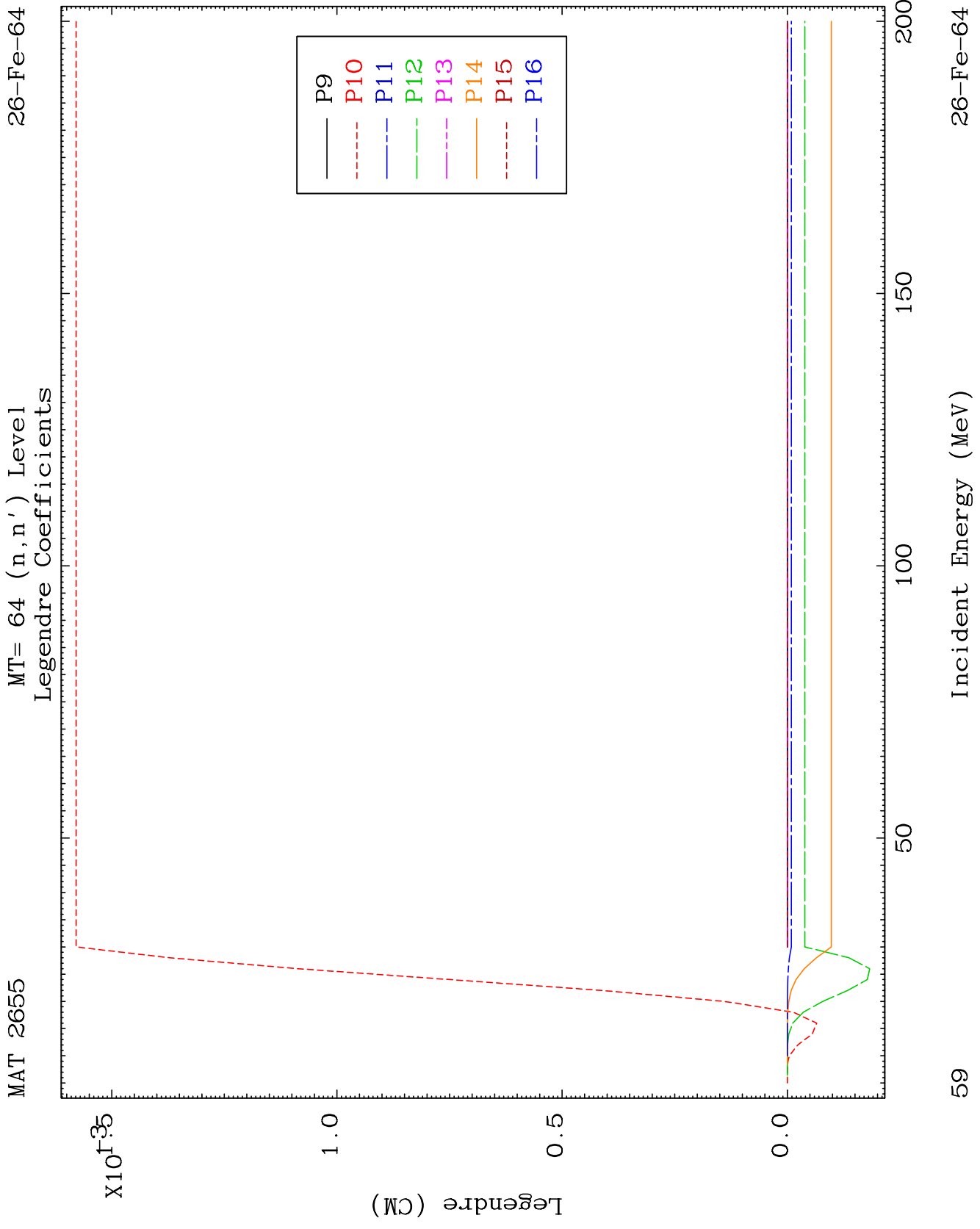
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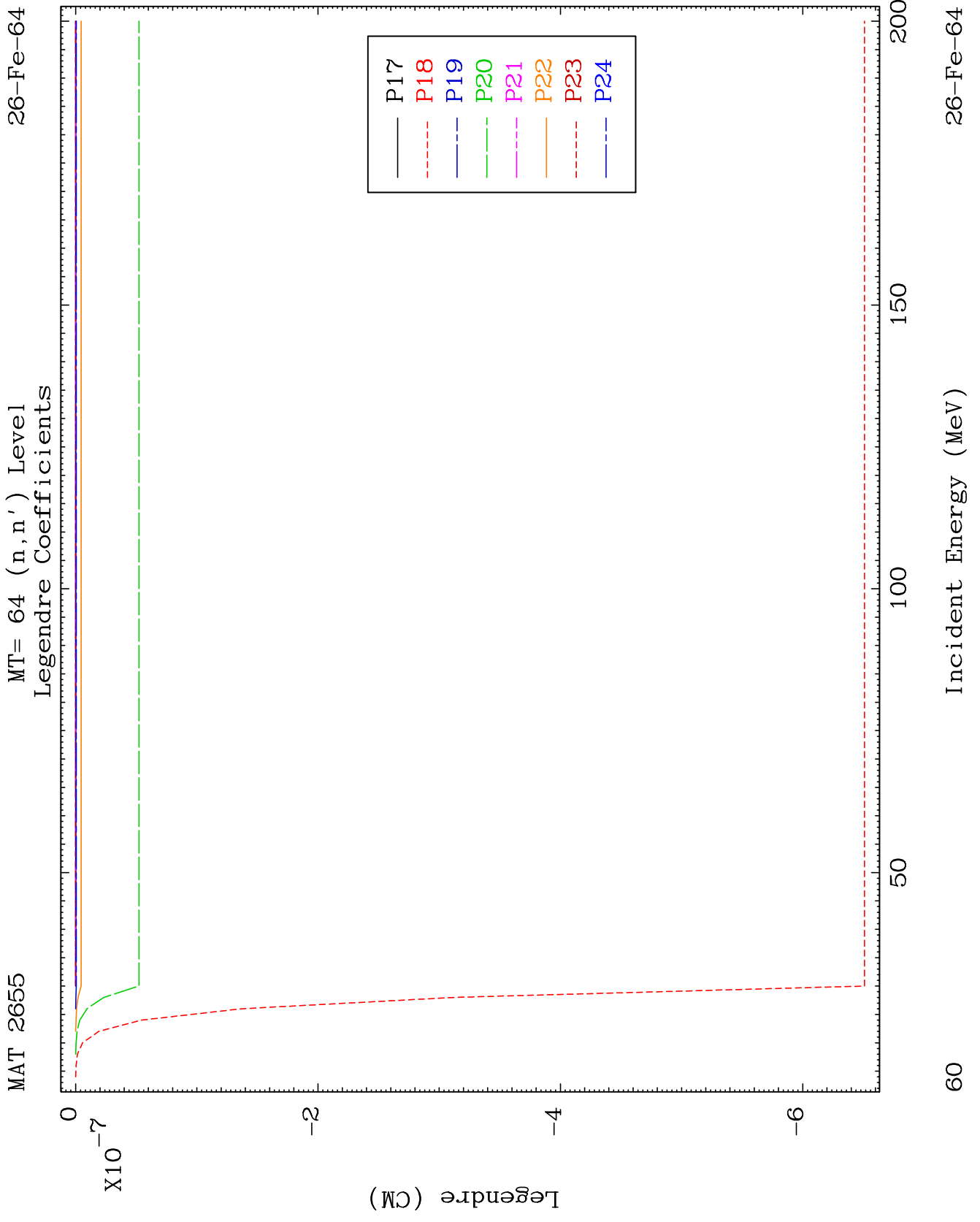


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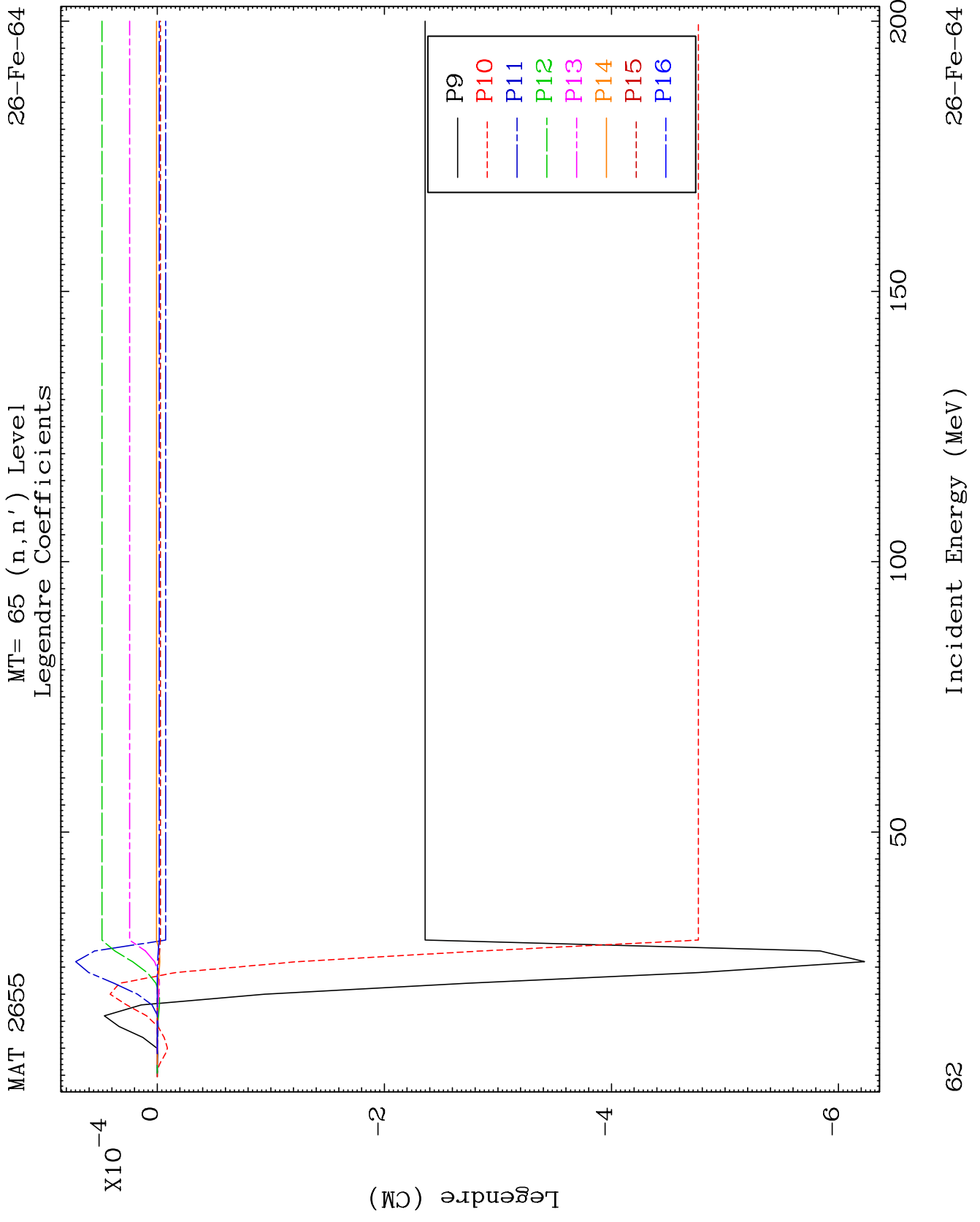
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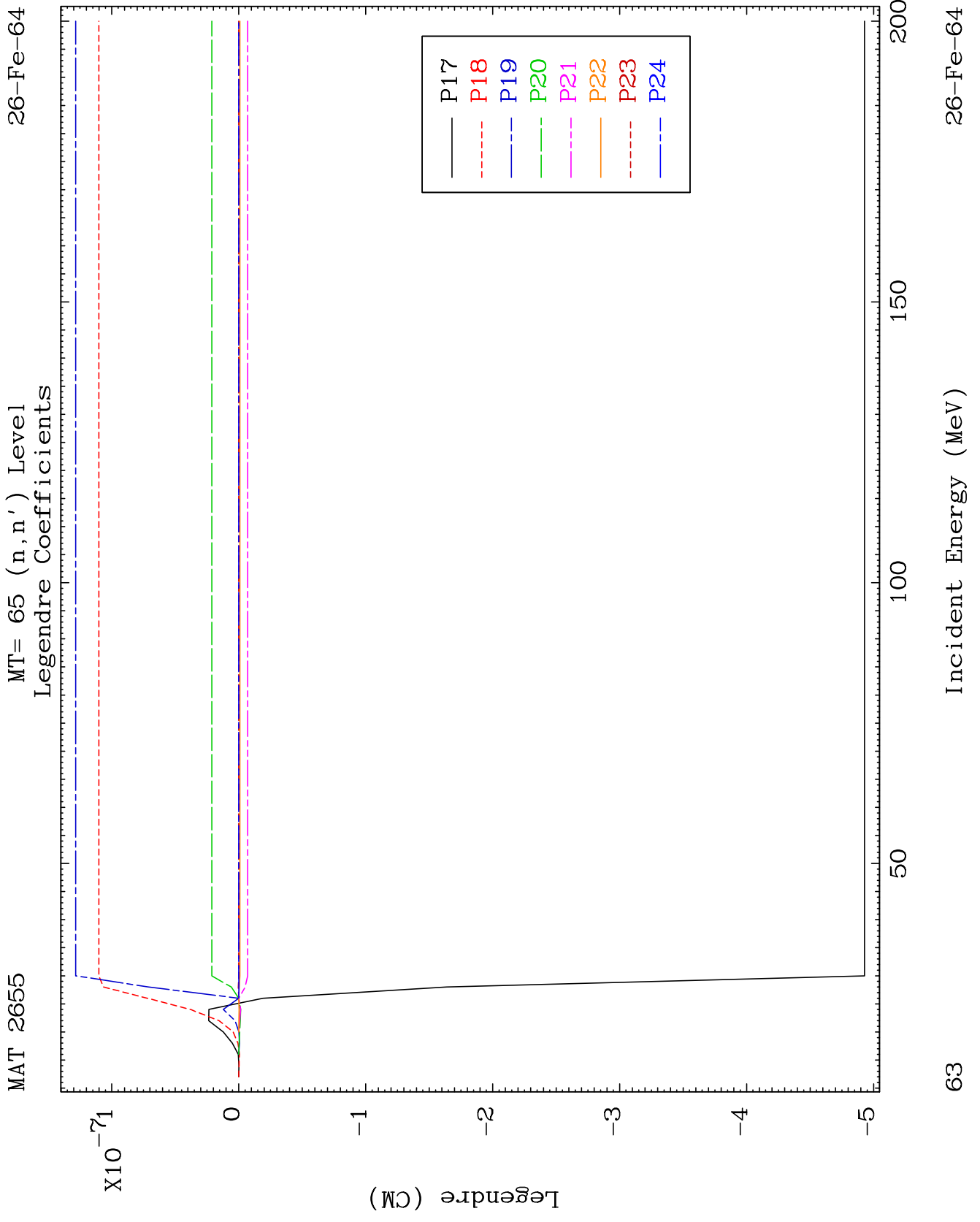




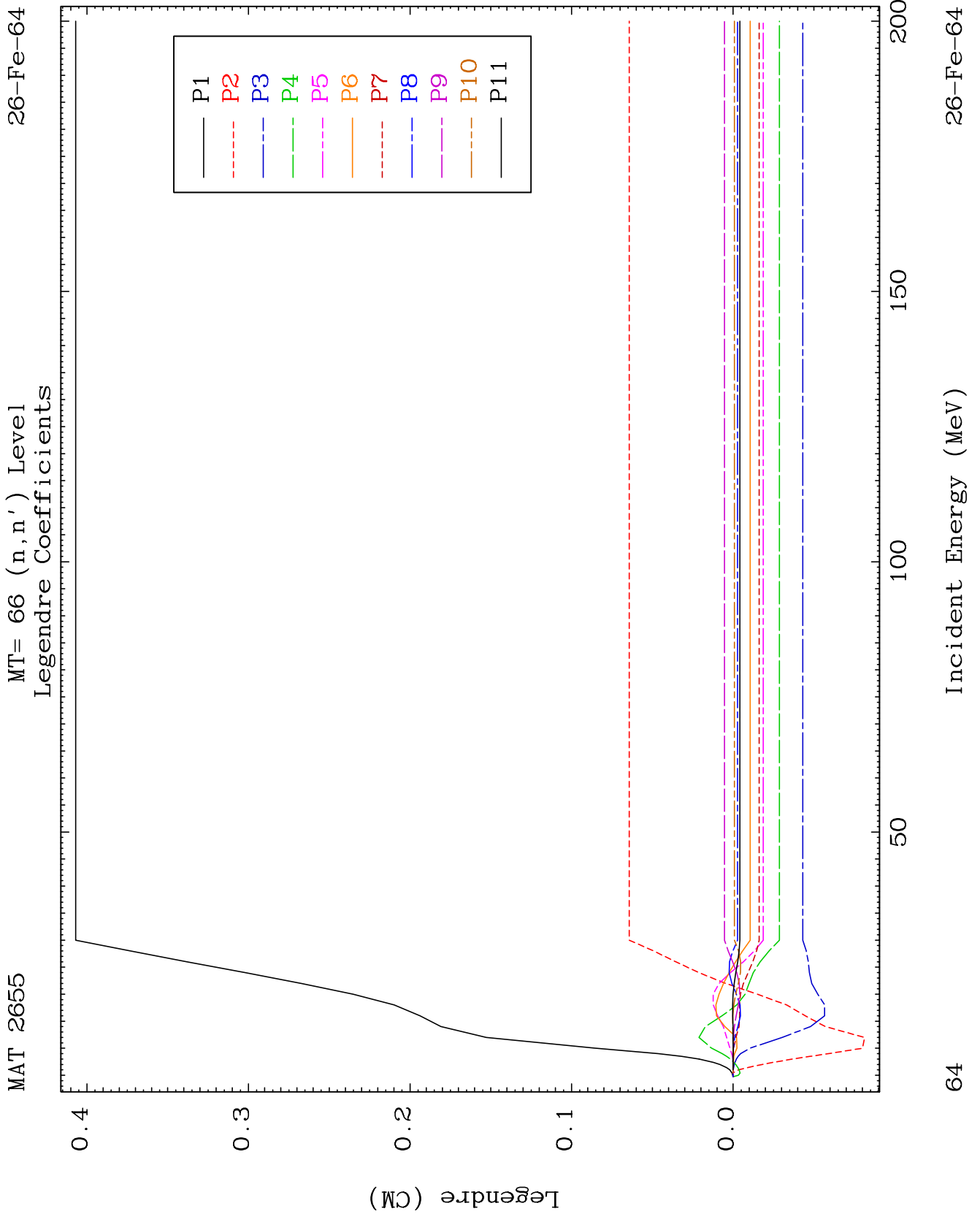








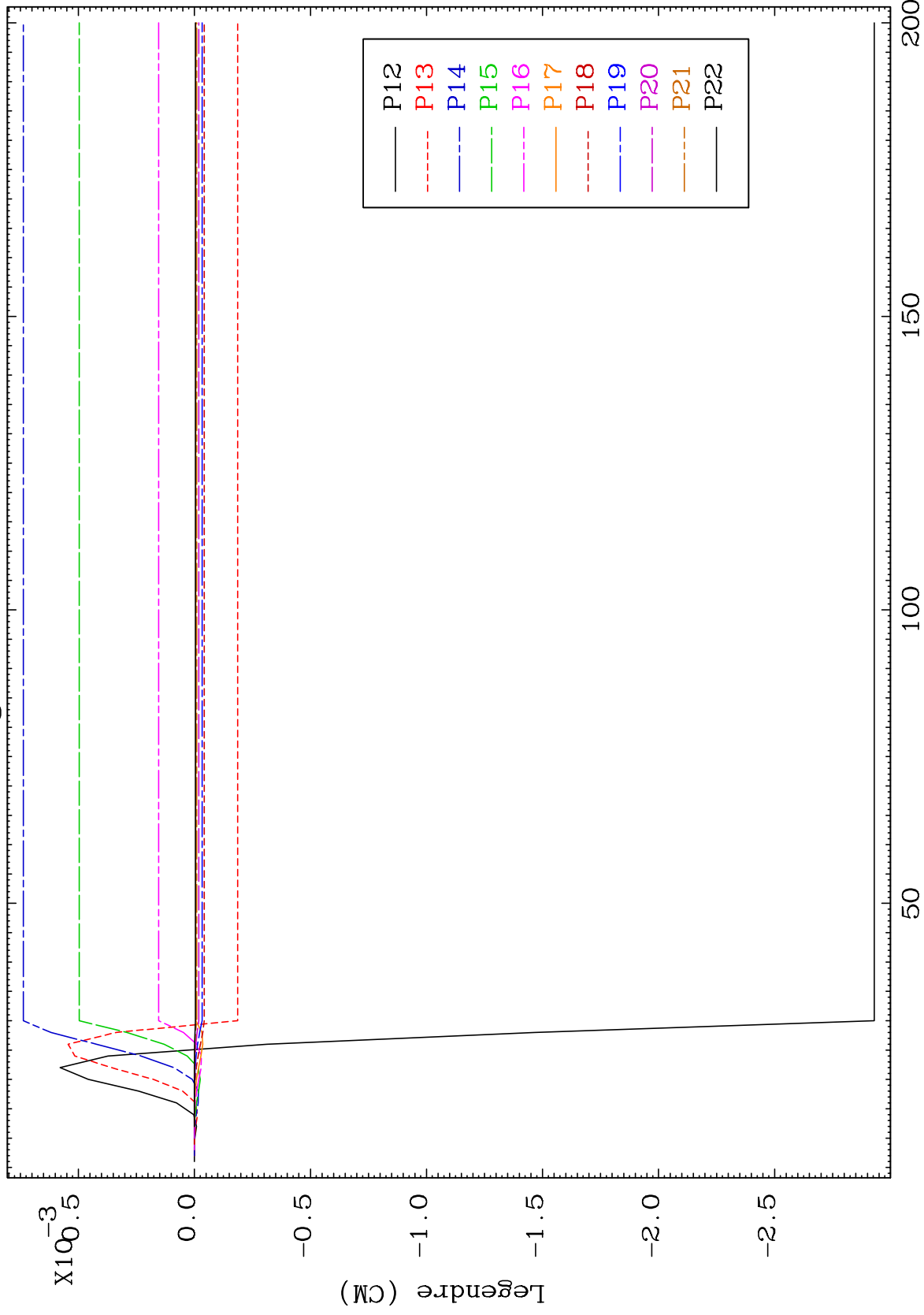




MAT 2655

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

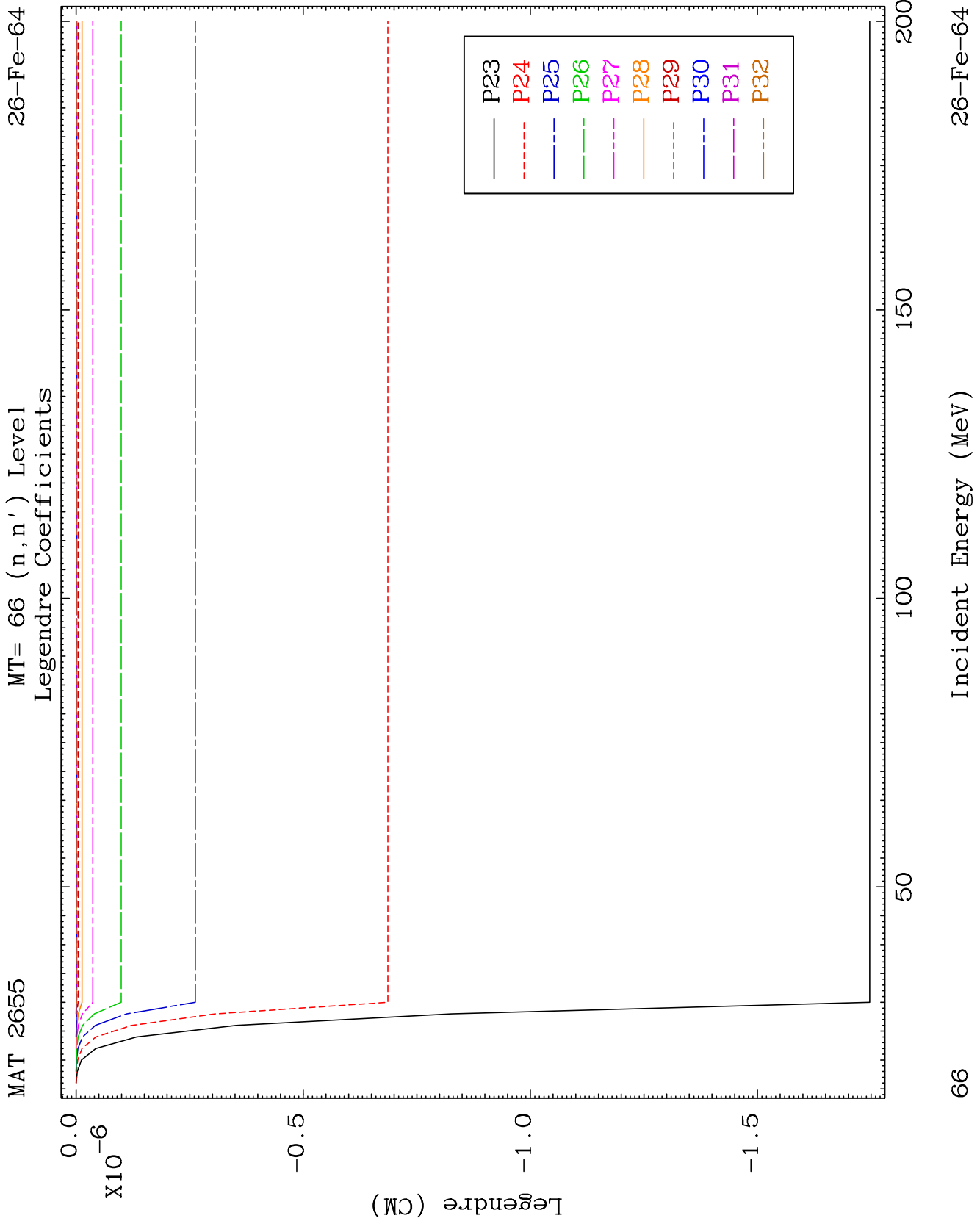
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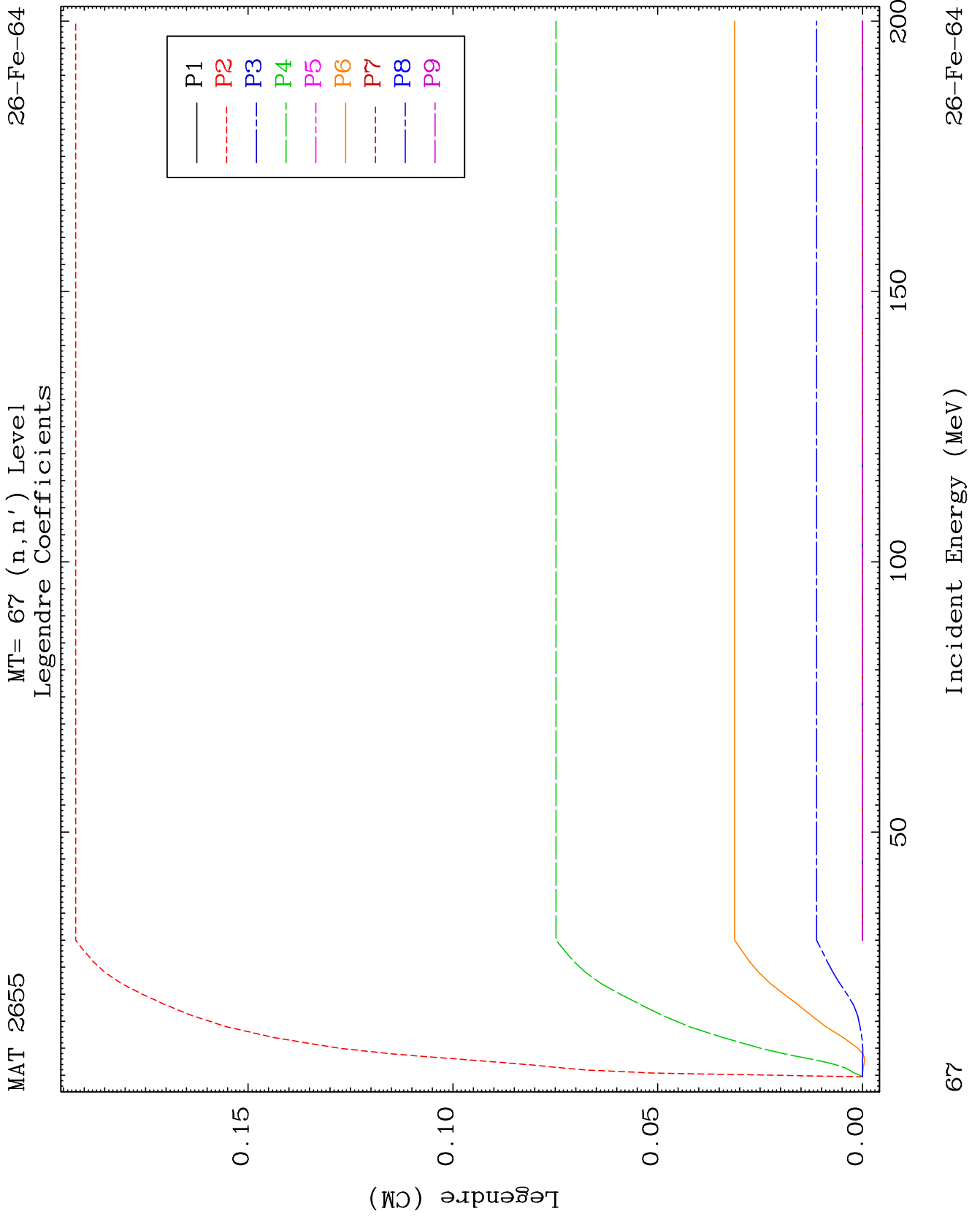


65

Incident Energy (MeV)

26-Fe-64

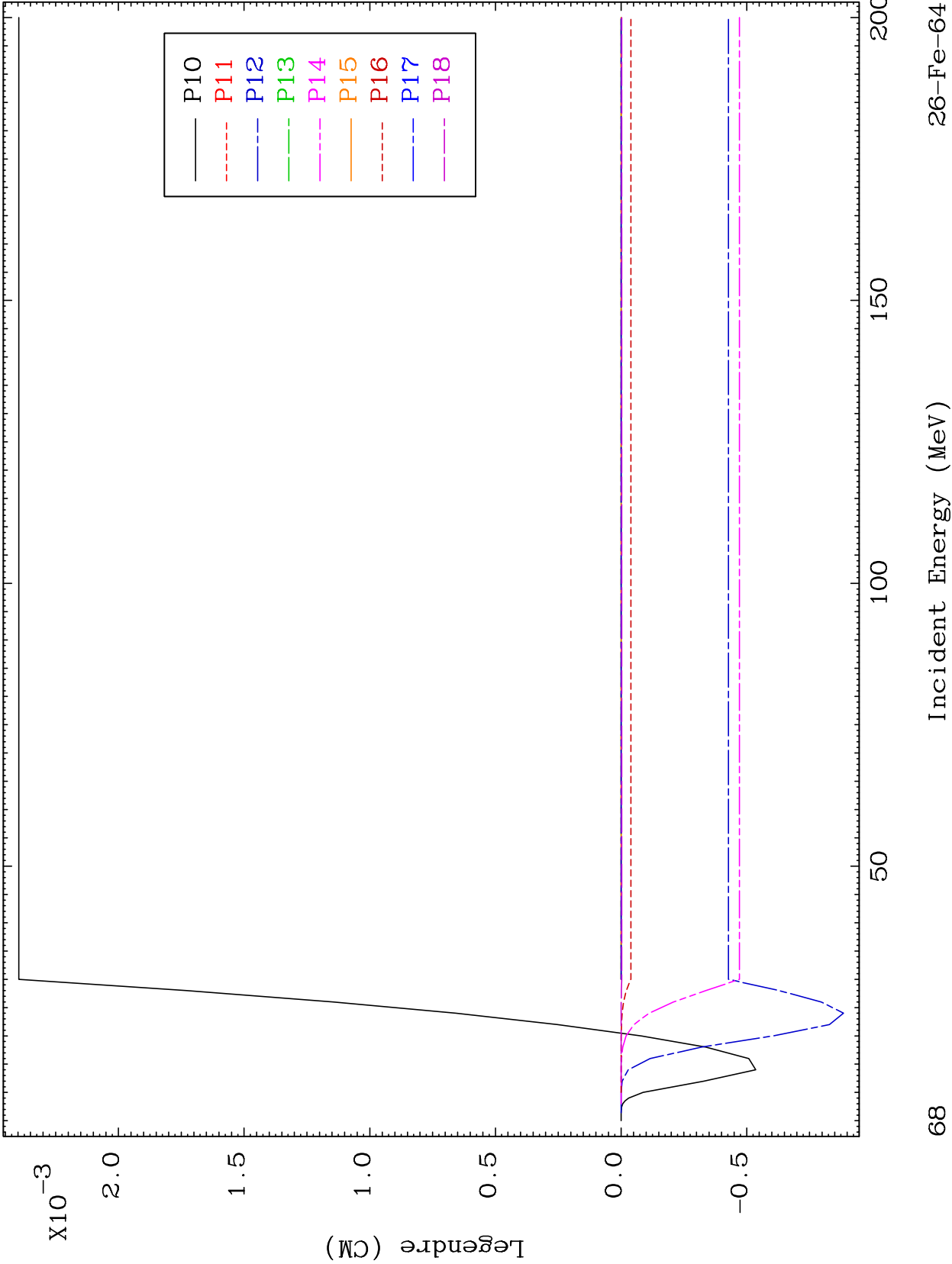




MAT 2655

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

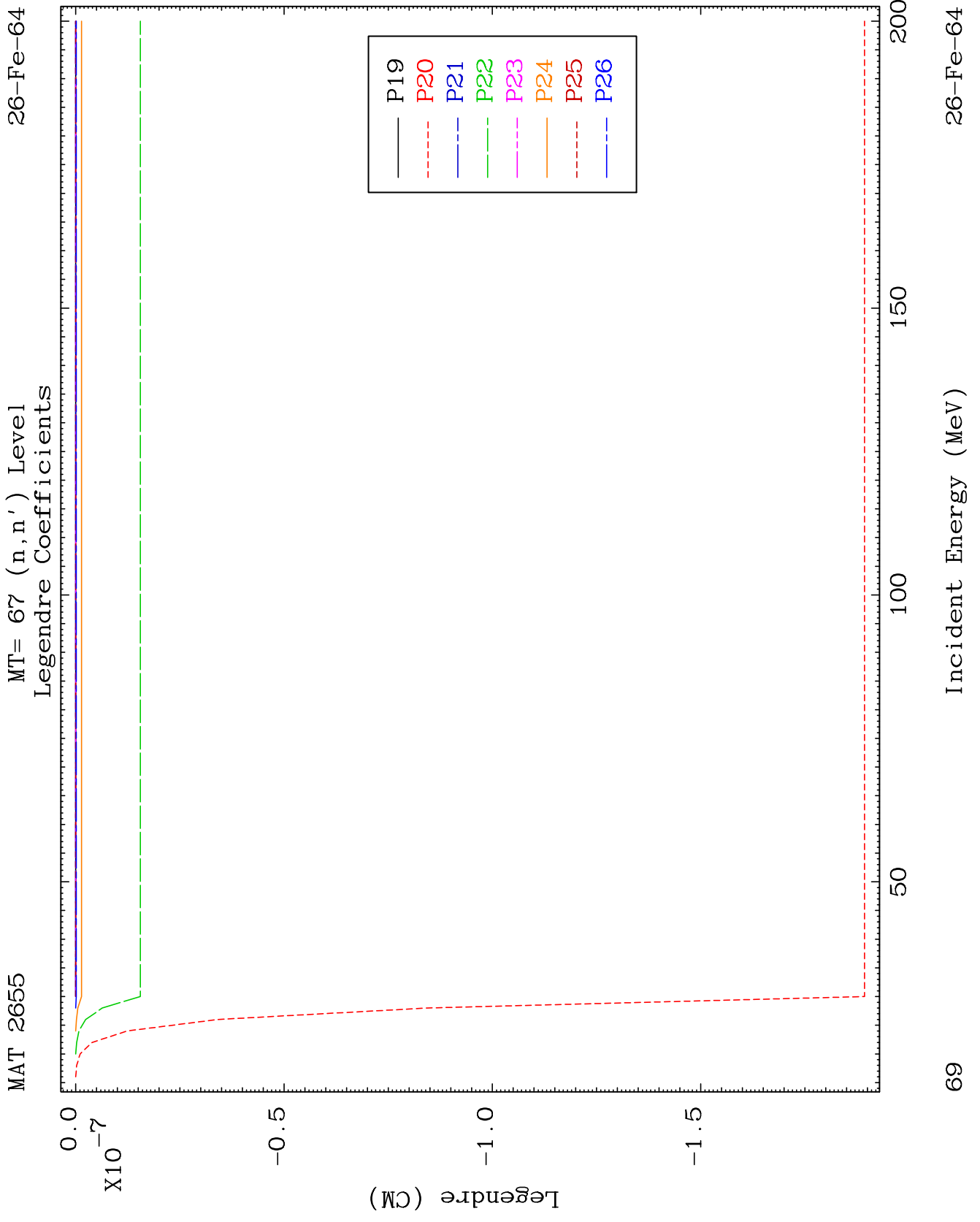
26-Fe-64



68

Incident Energy (MeV)

26-Fe-64

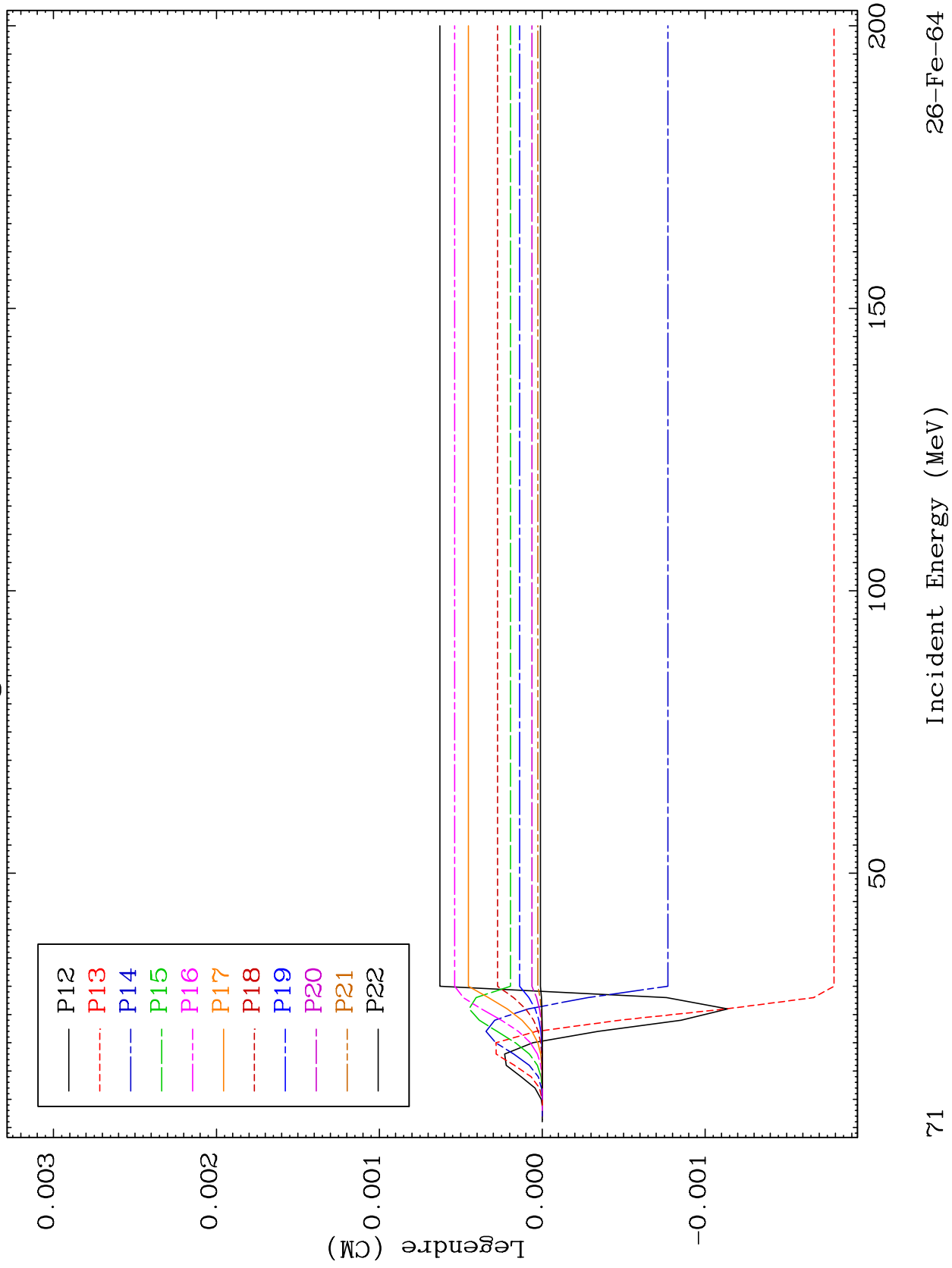




MAT 2655

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

26-Fe-64

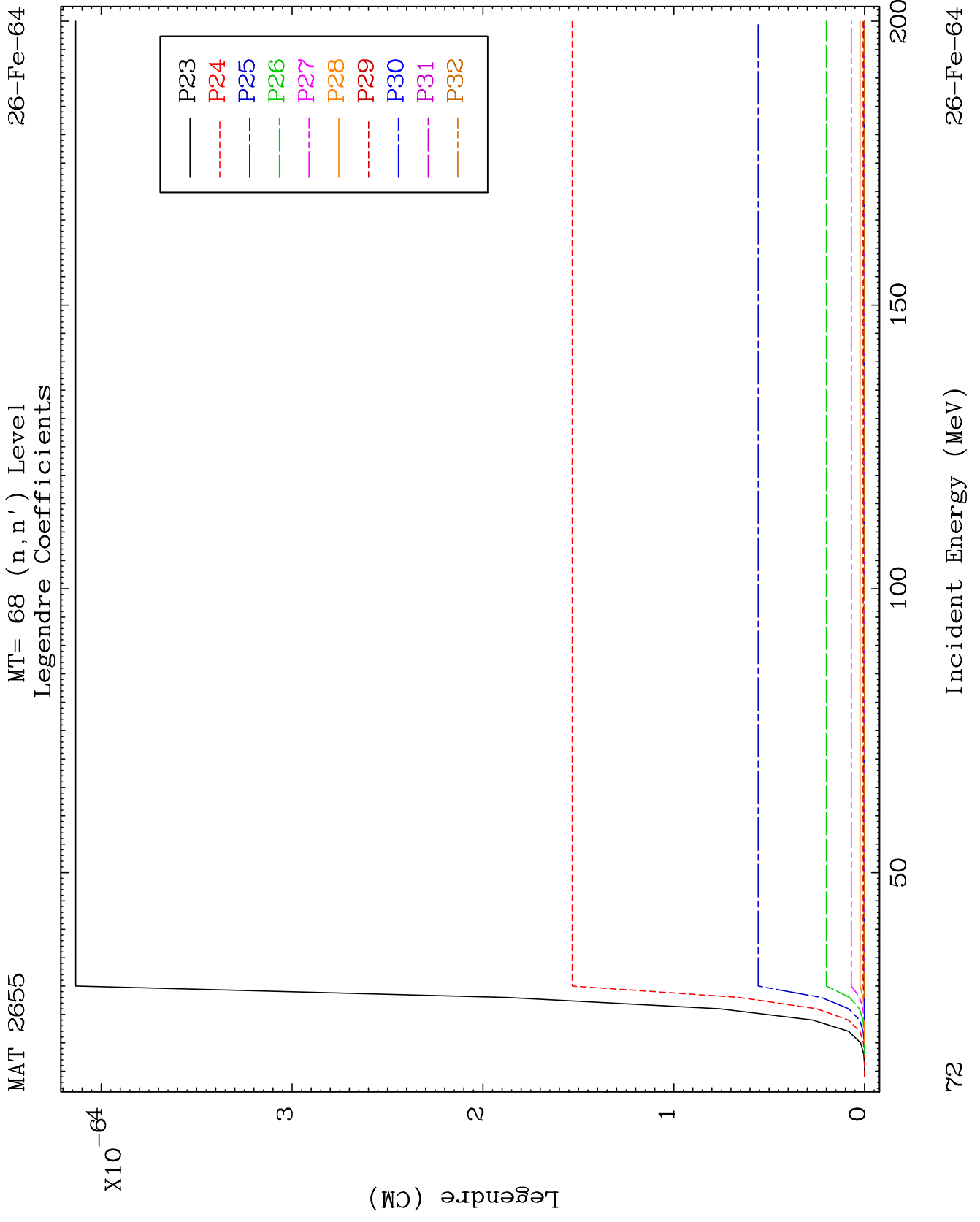


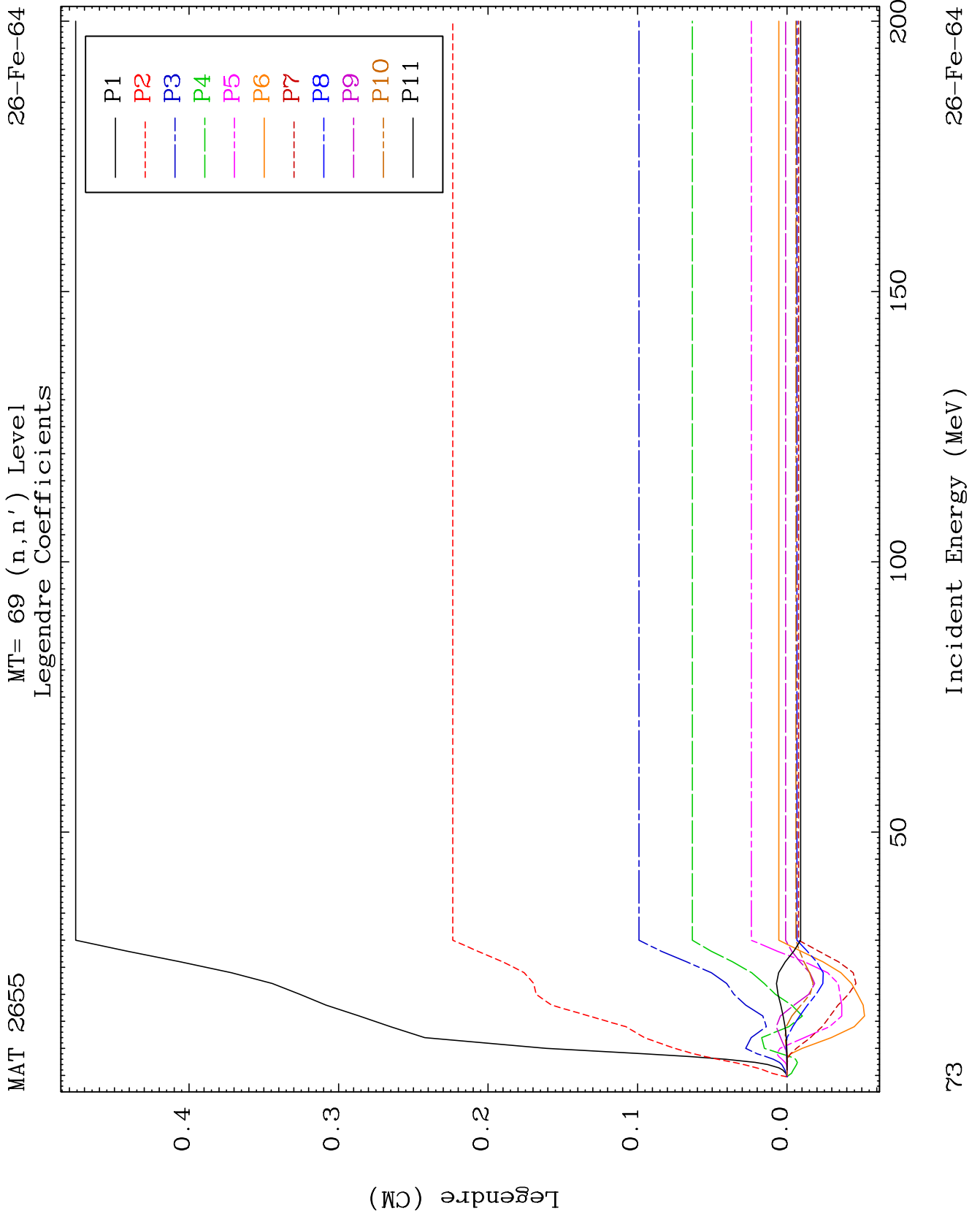
71

Incident Energy (MeV)

26-Fe-64



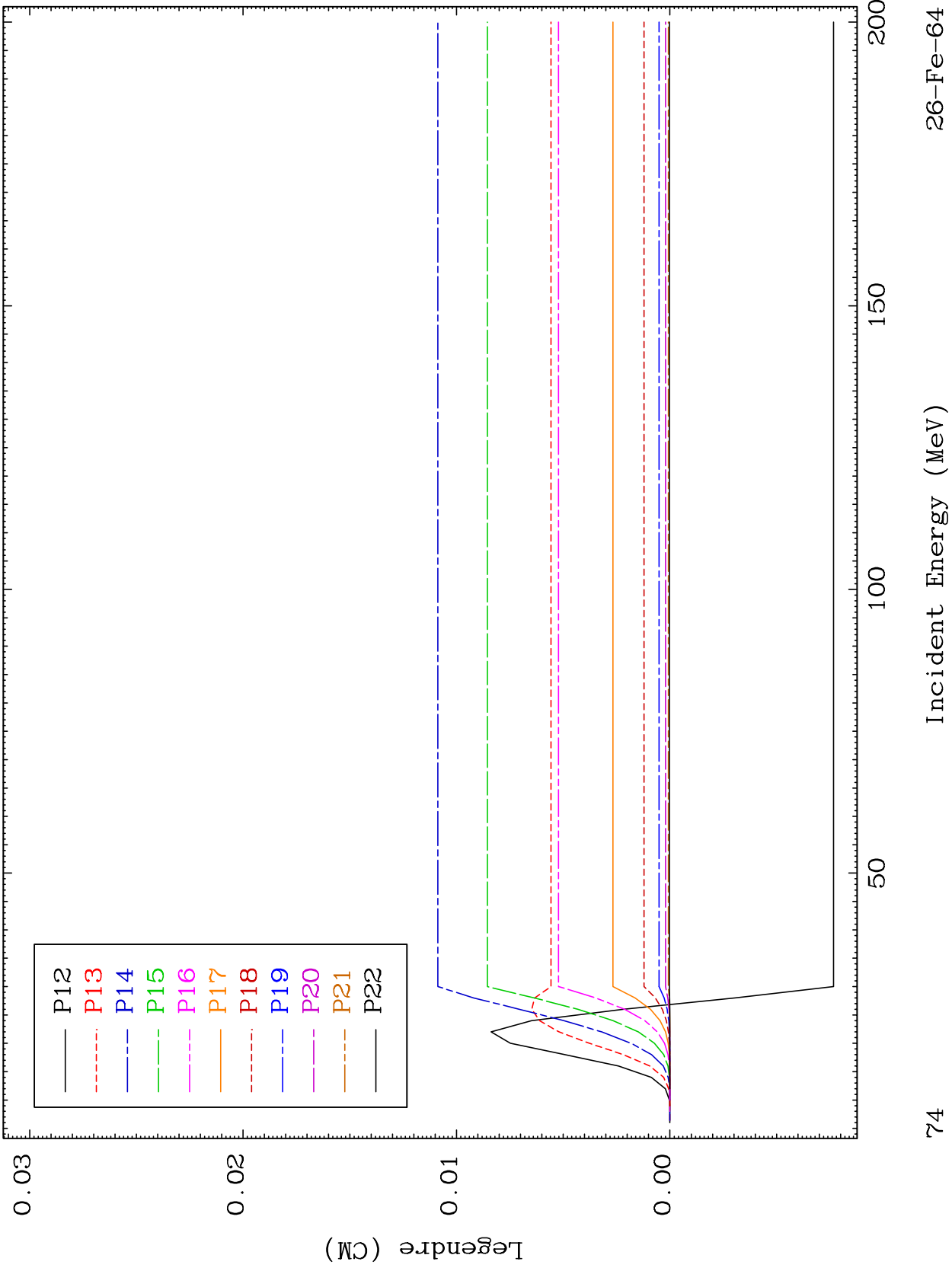




MAT 2655

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

26-Fe-64



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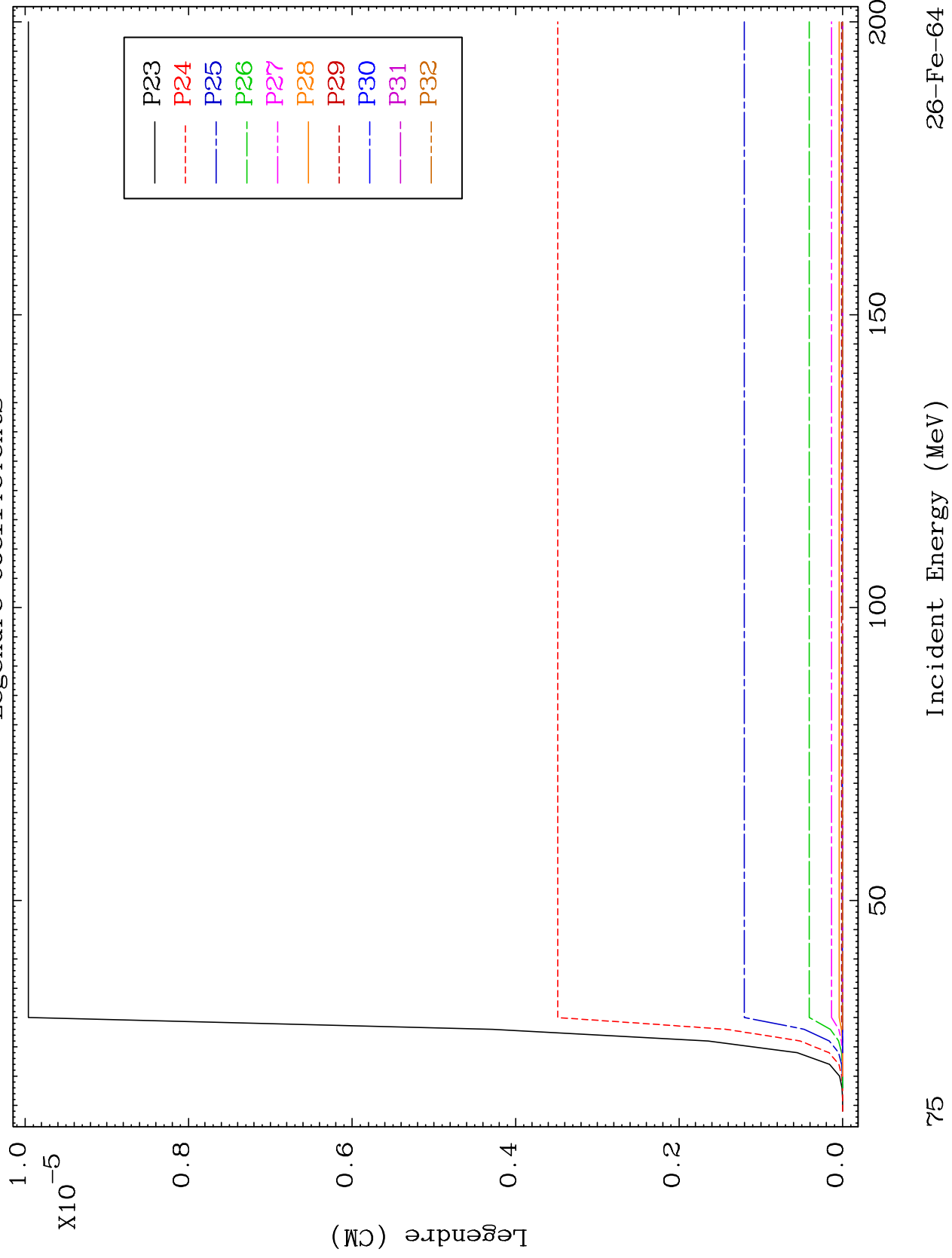
Incident Energy (MeV)

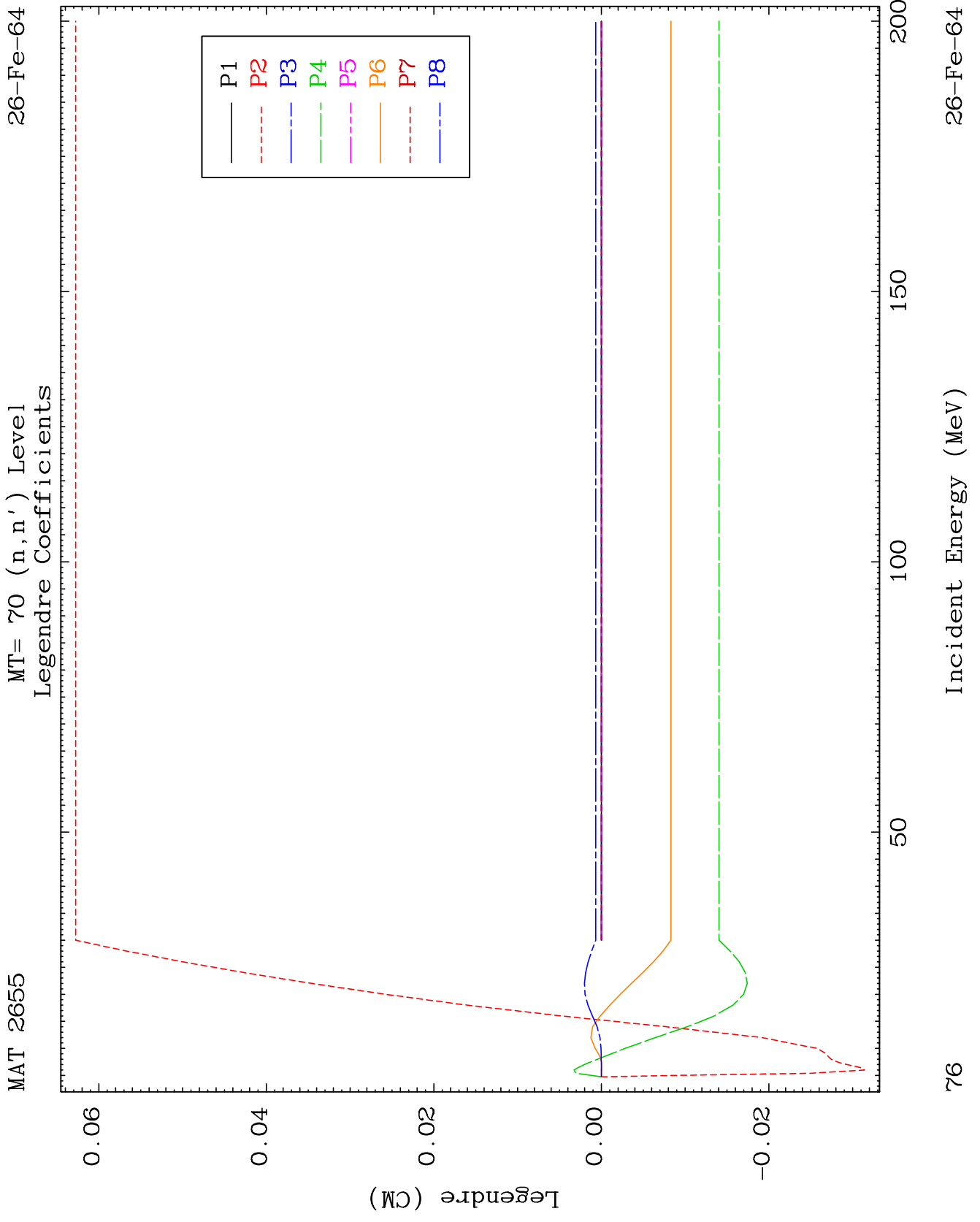
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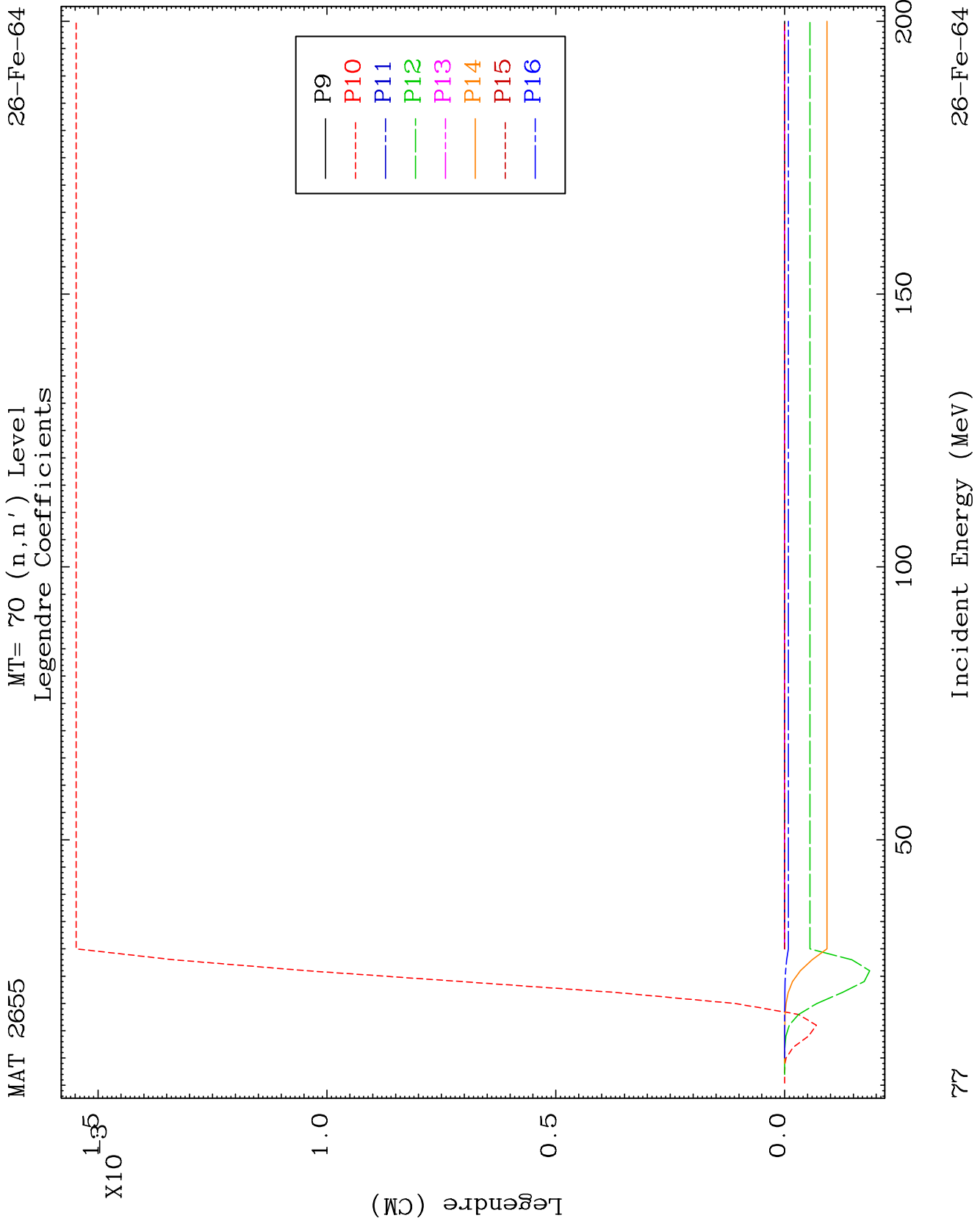
MAT 2655

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

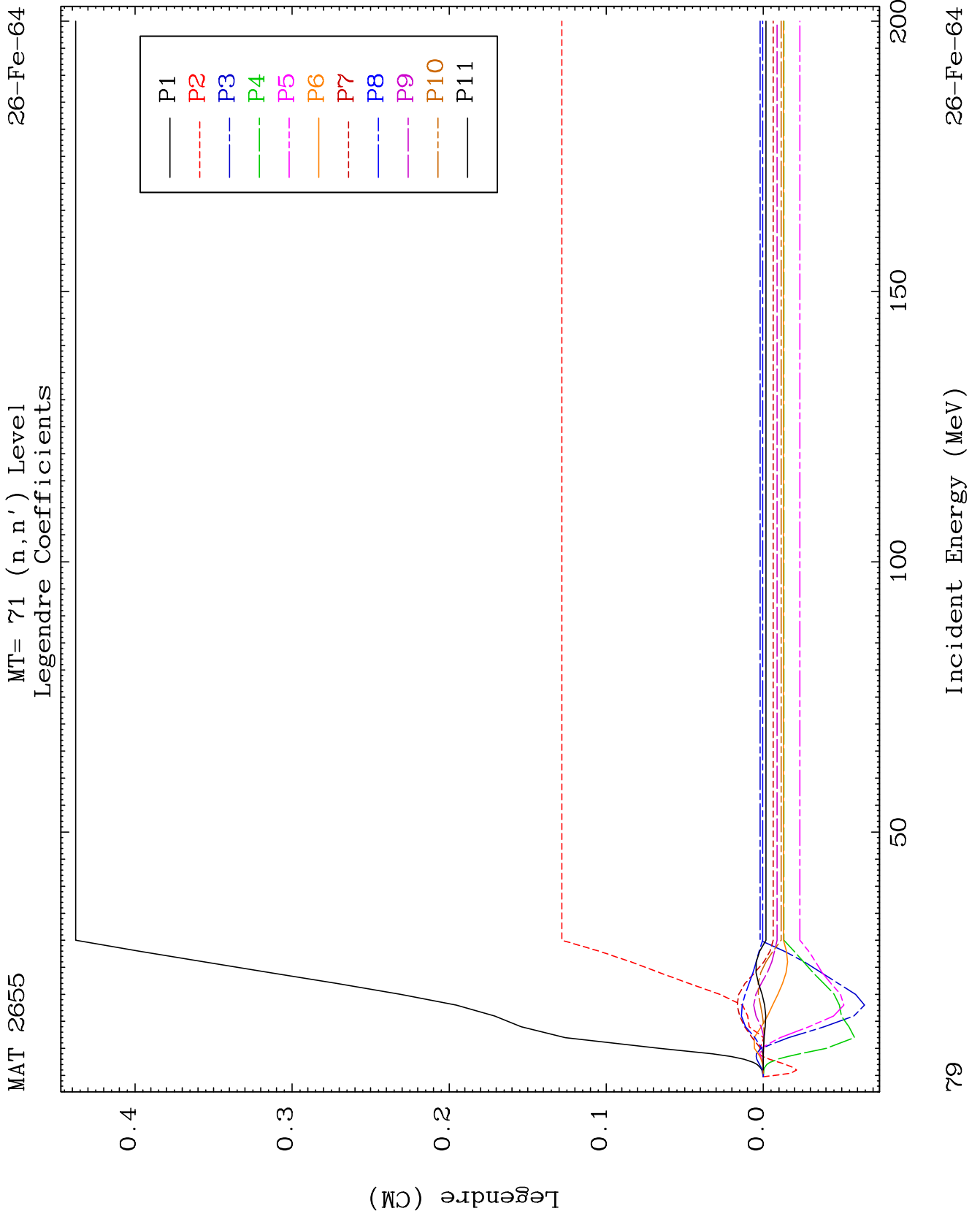
26-Fe-64









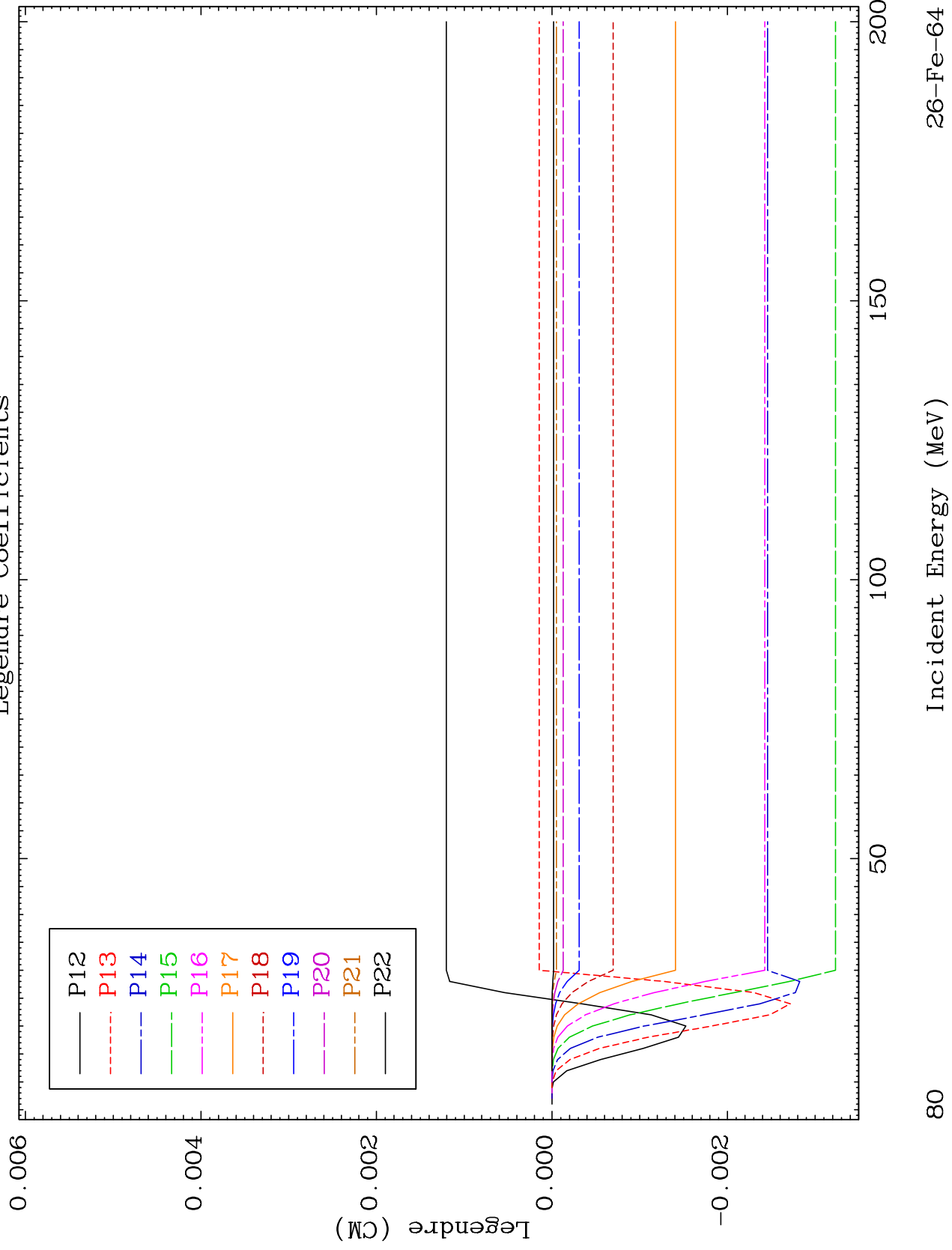




MAT 2655

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

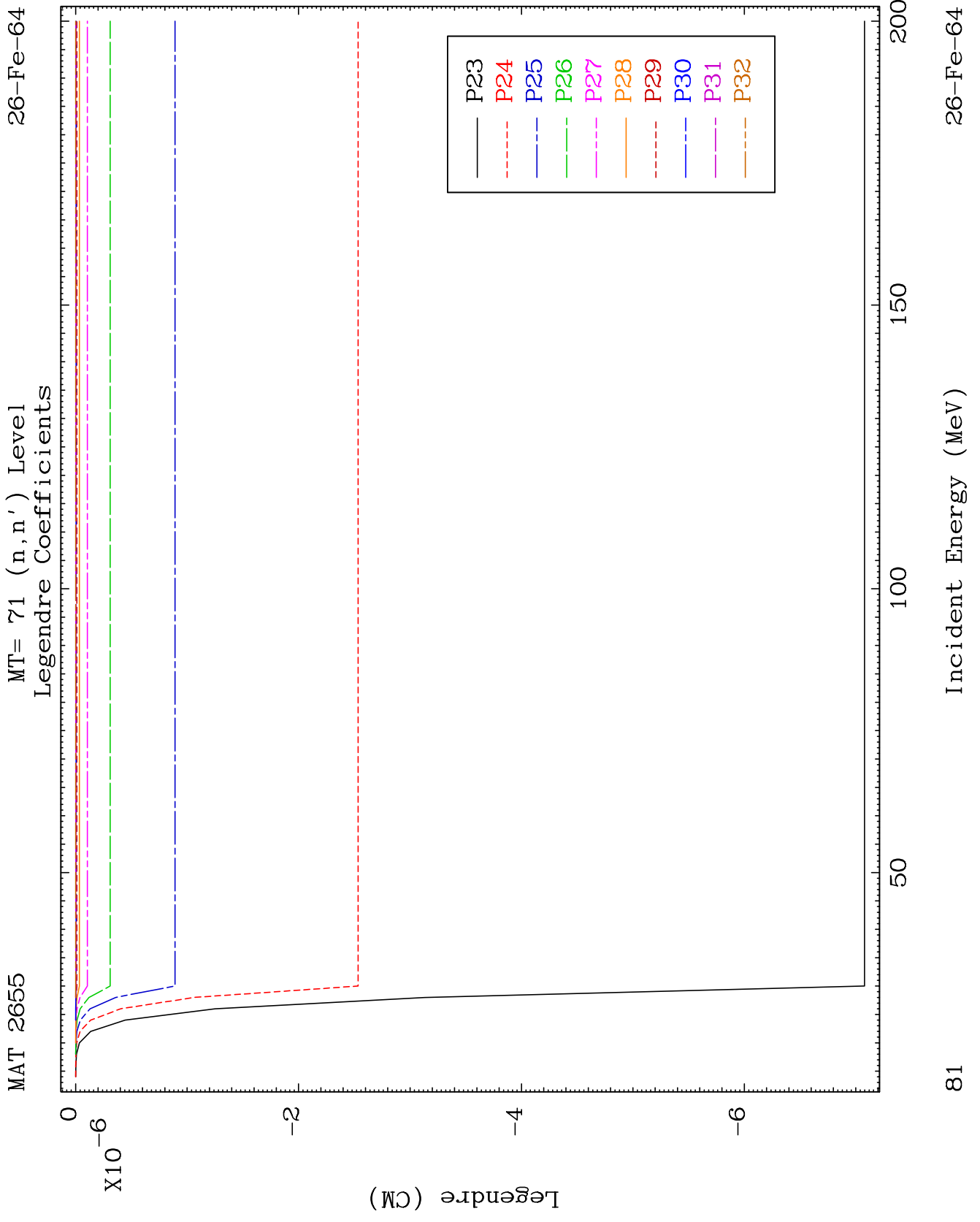
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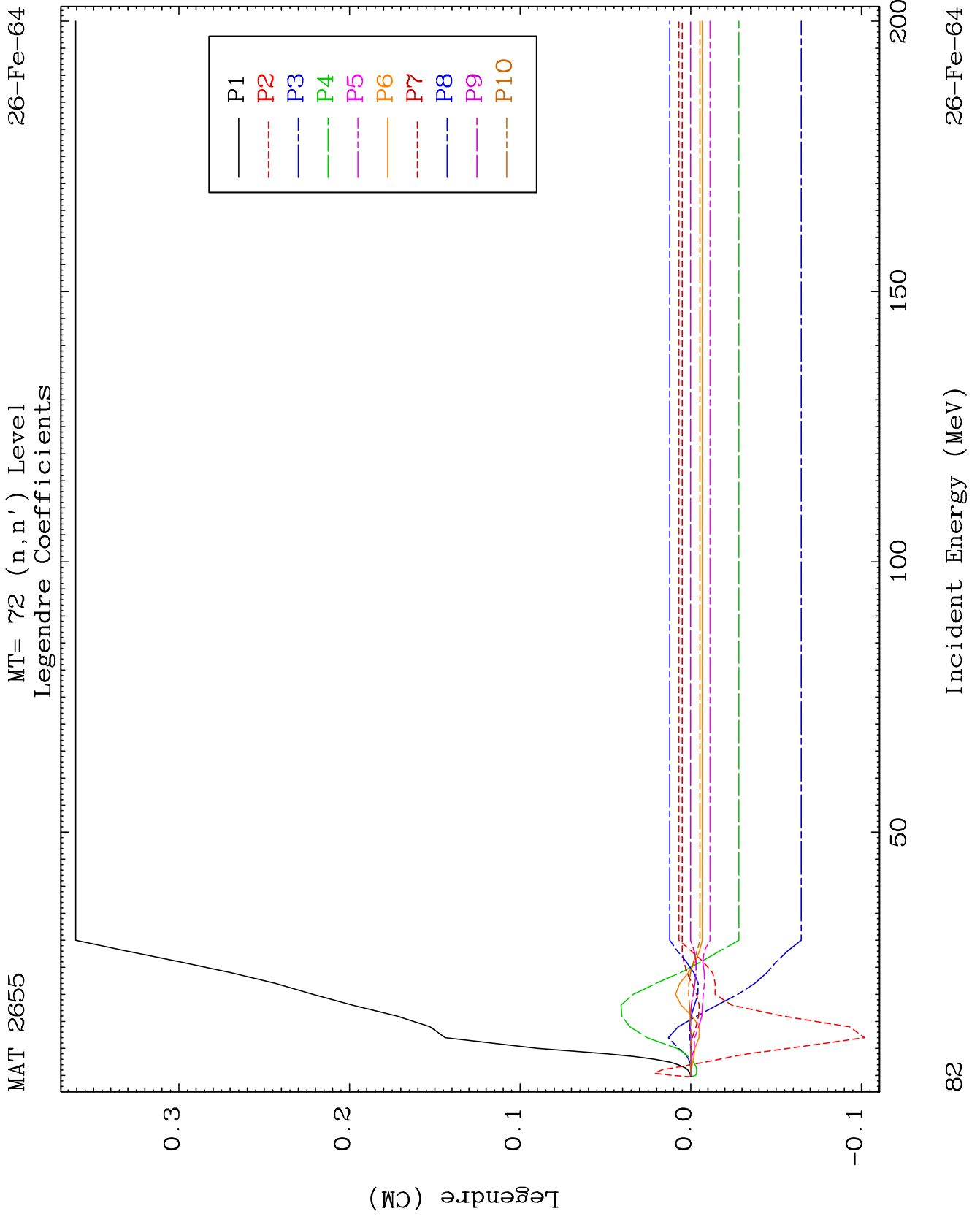


80

Incident Energy (MeV)

26-Fe-64

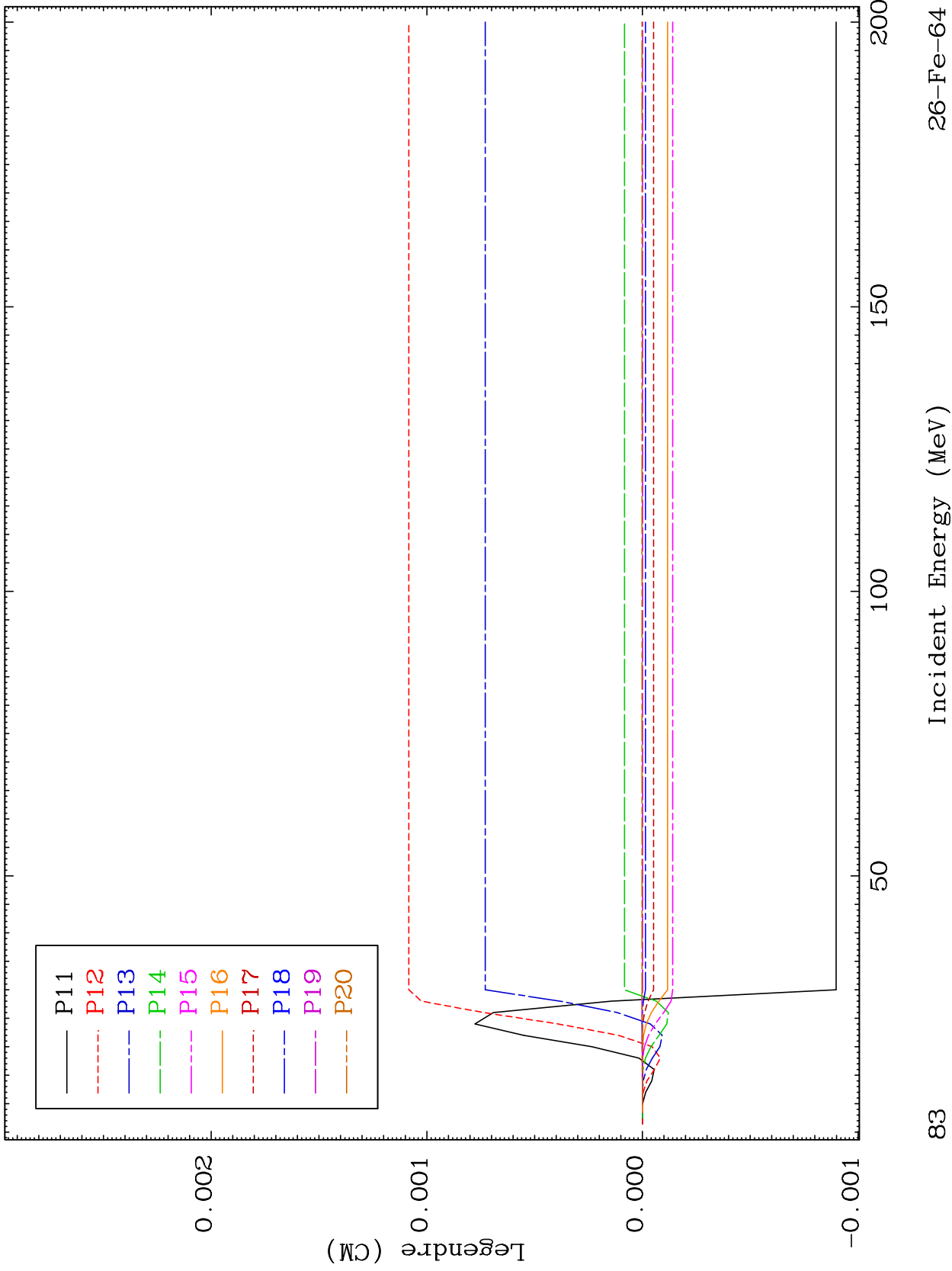




MAT 2655

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

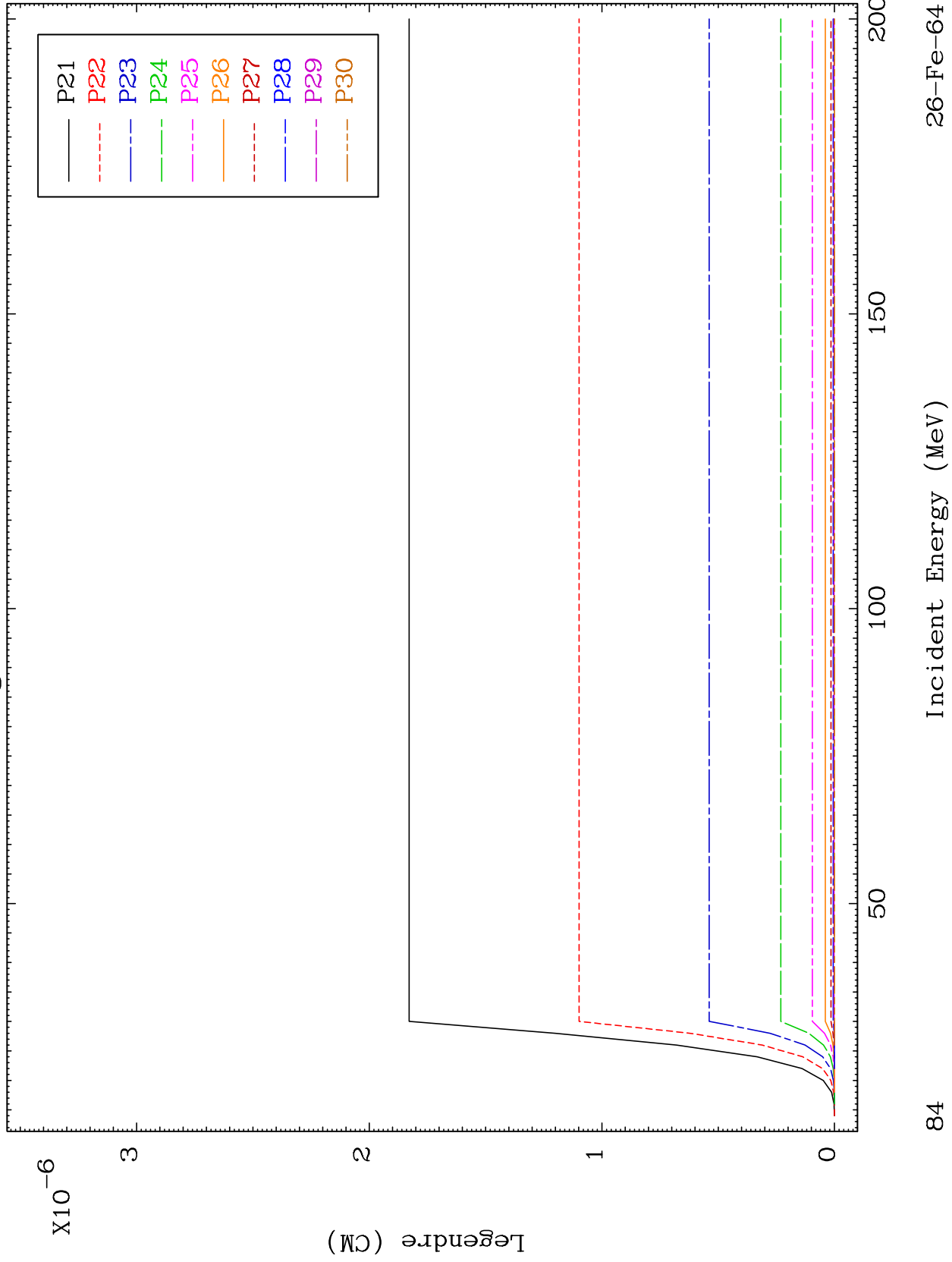
26-Fe-64



MAT 2655

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

26-Fe-64



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Incident Energy (MeV)

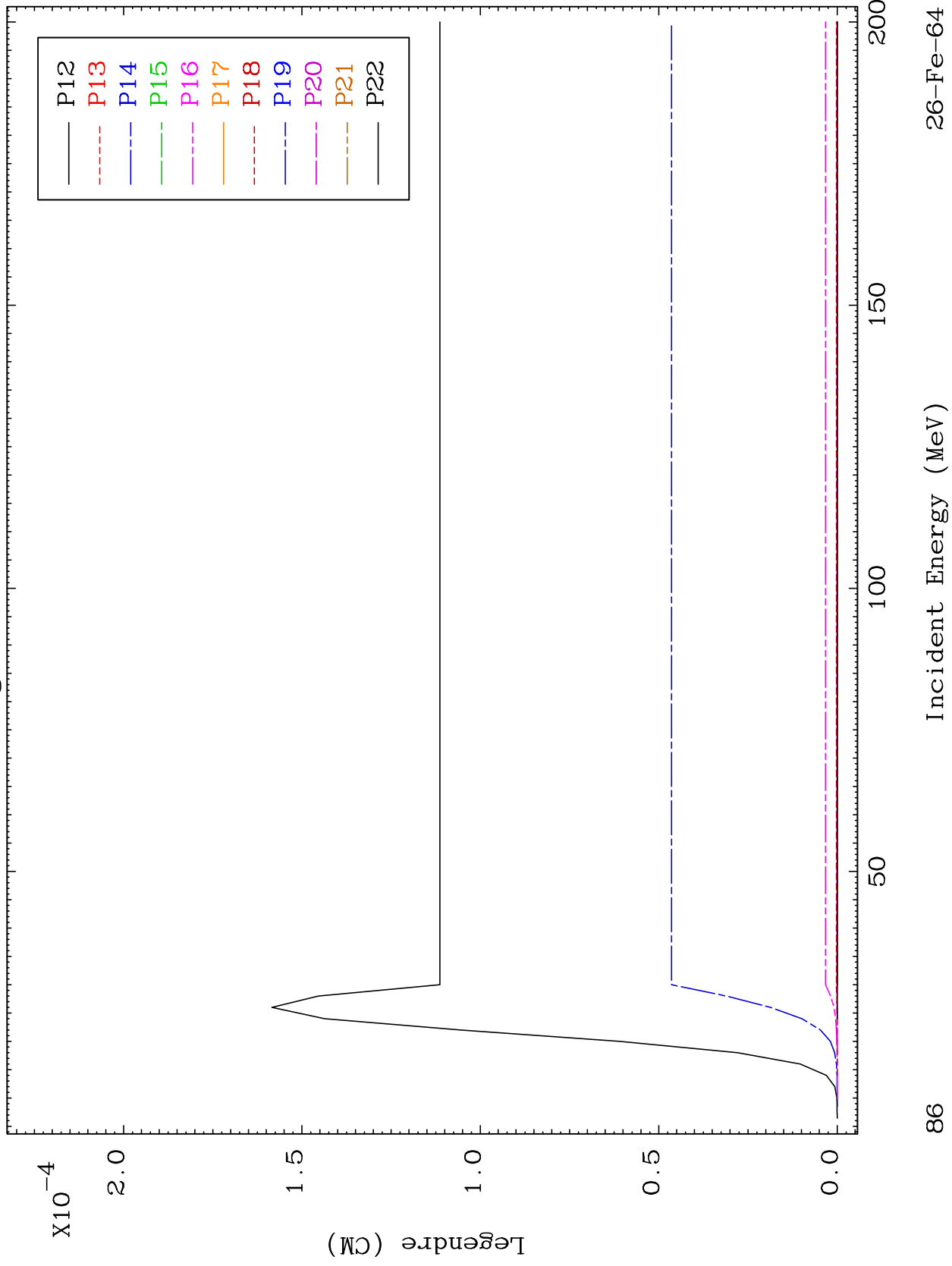
26-Fe-64



MAT 2655

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

26-Fe-64



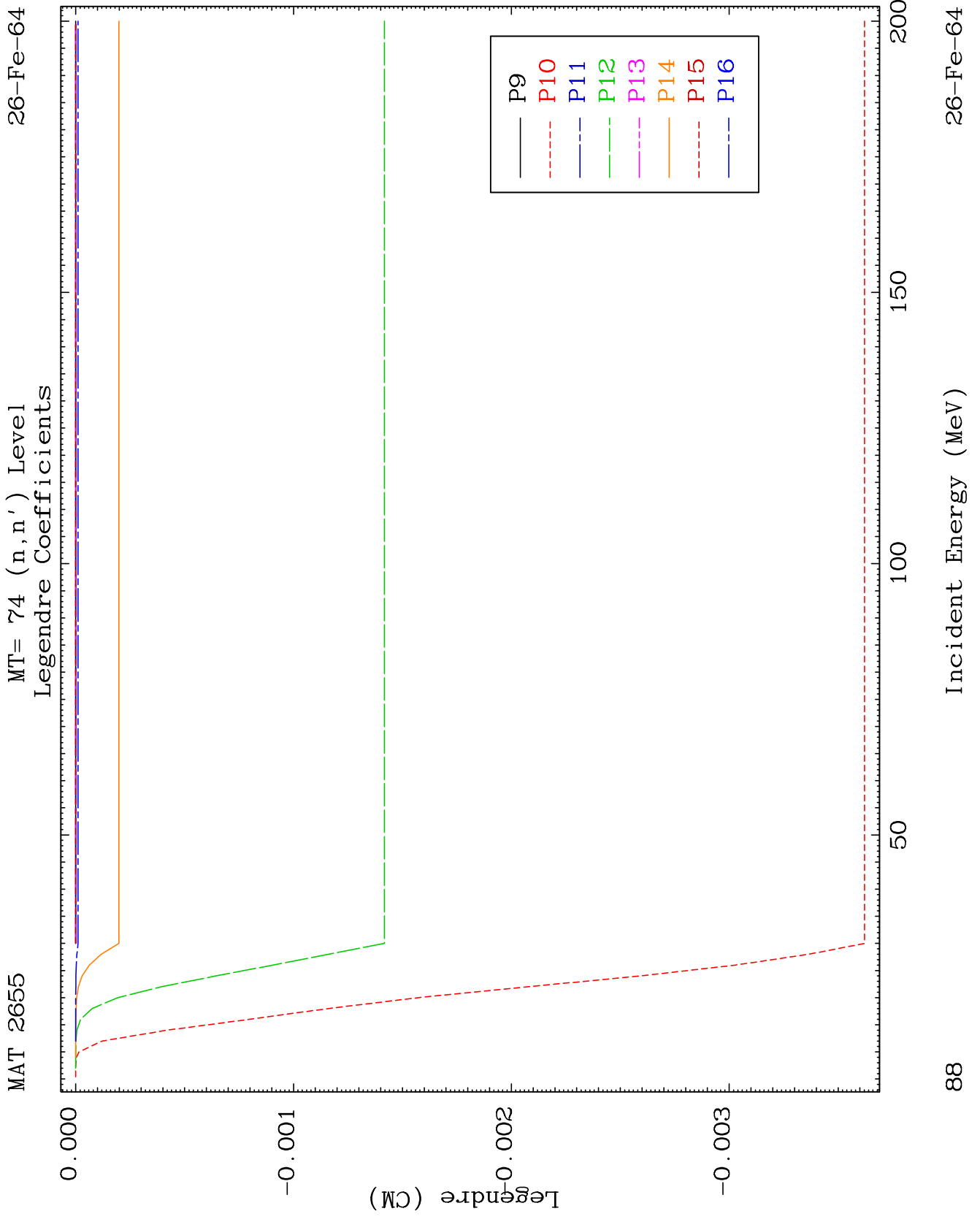
86

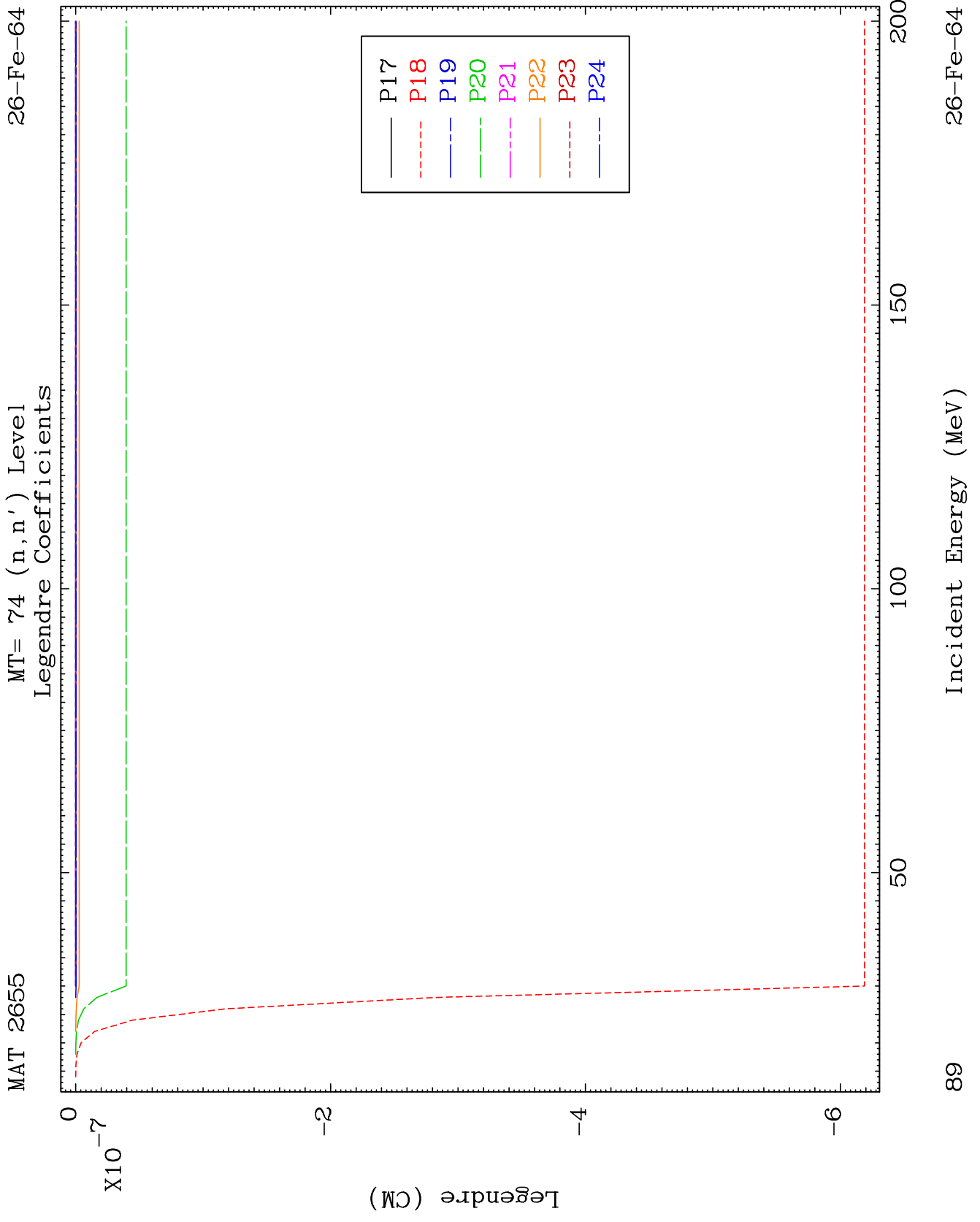
Incident Energy (MeV)

26-Fe-64



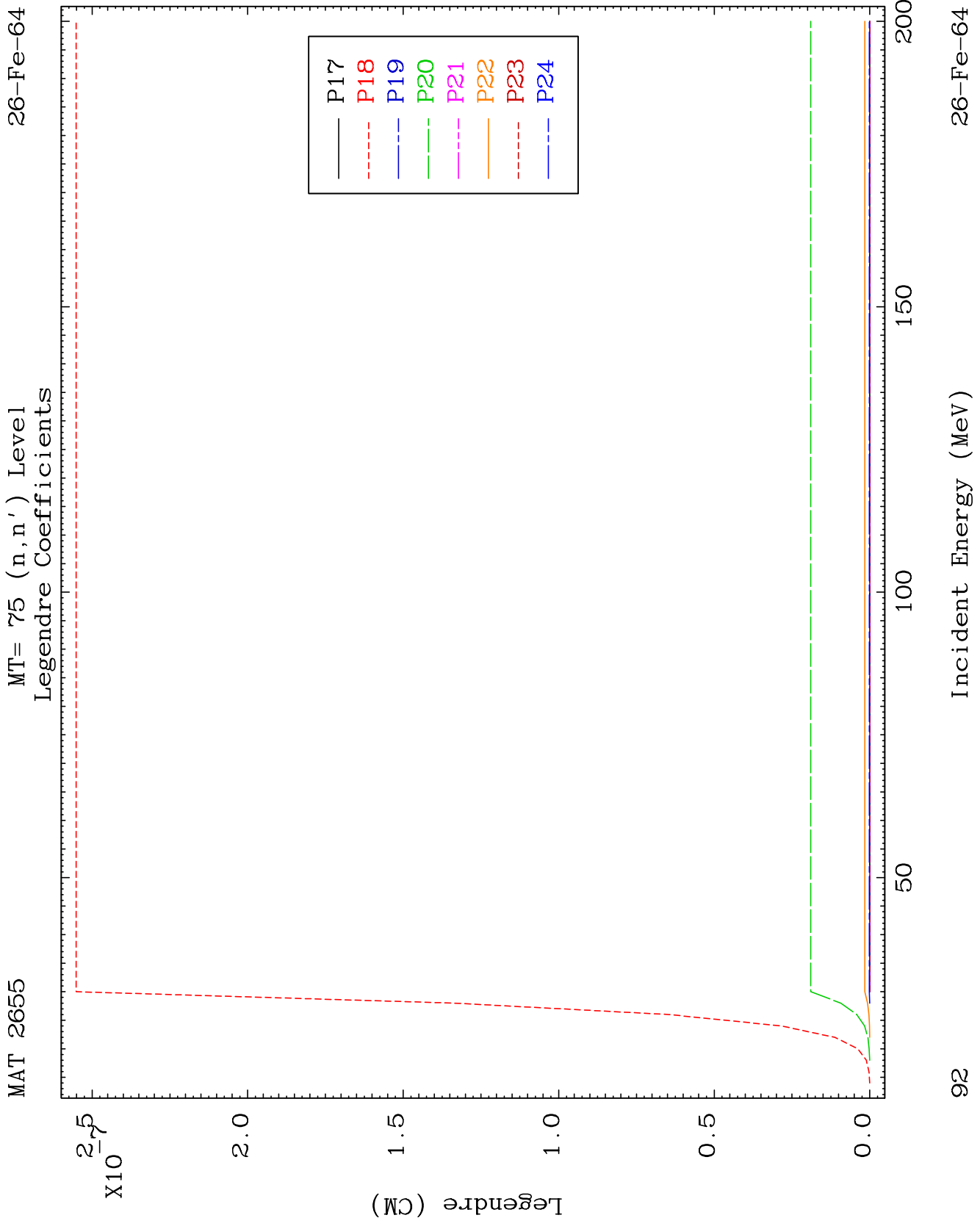


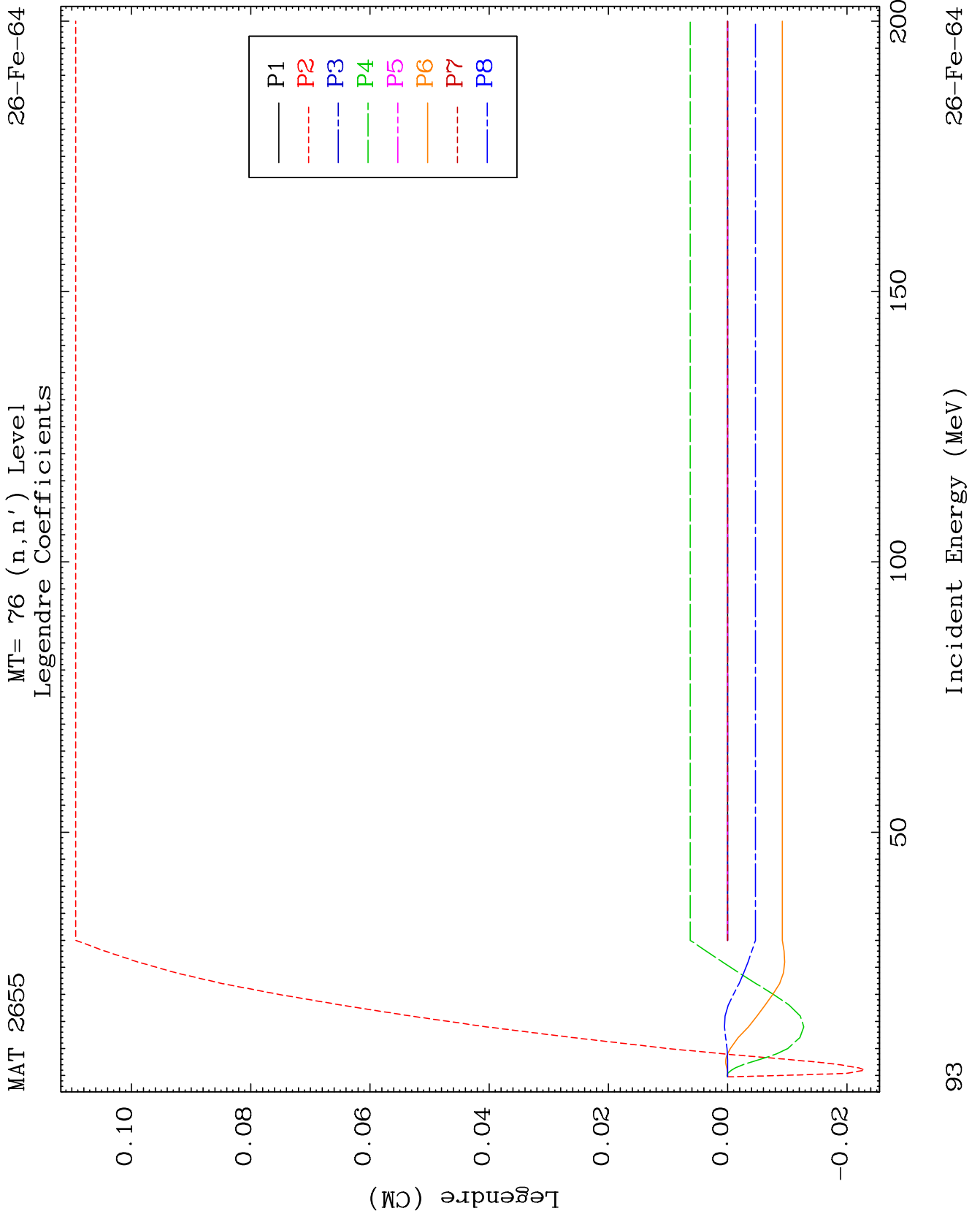








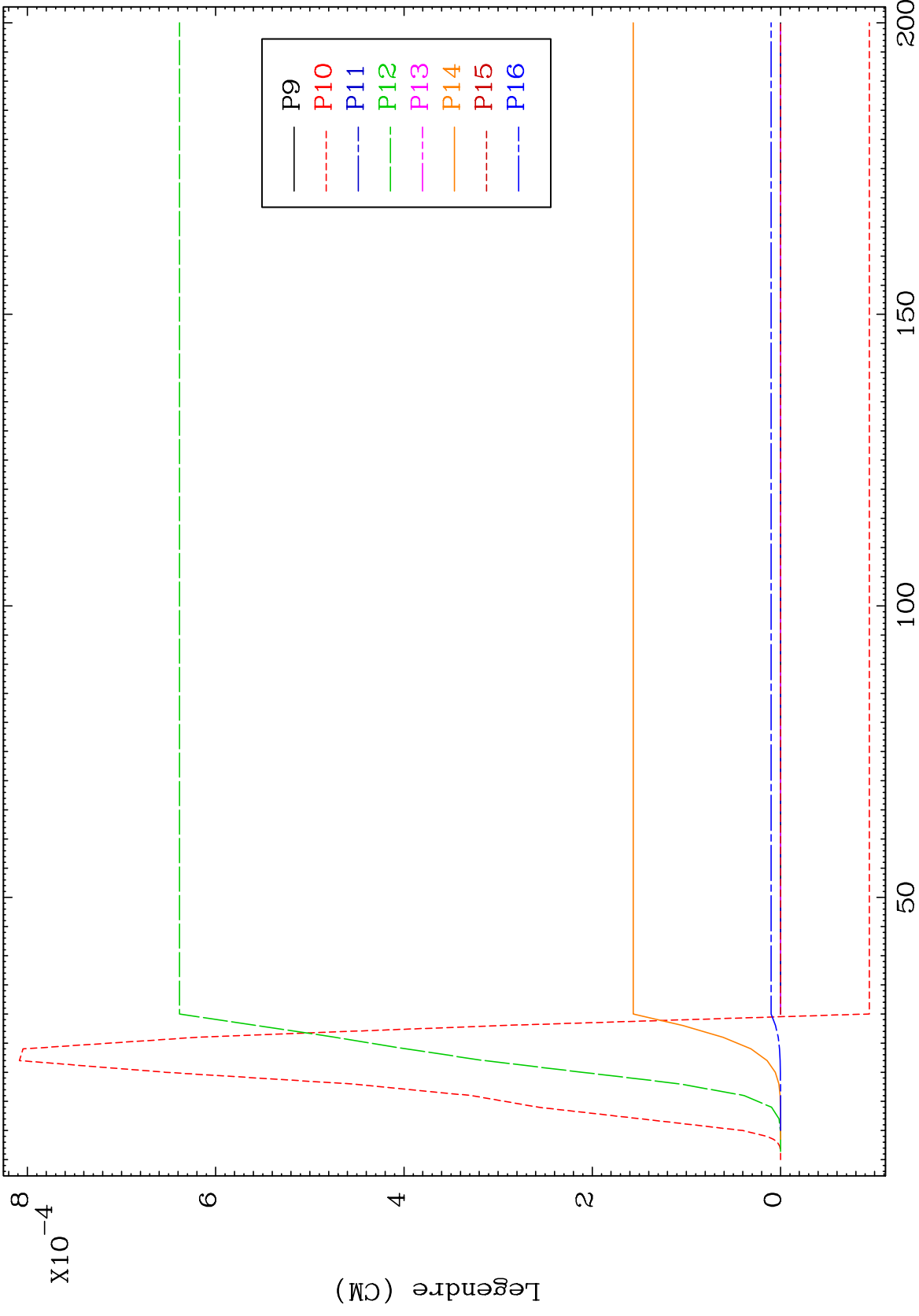




MAT 2655

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

26-Fe-64



94

Incident Energy (MeV)

26-Fe-64

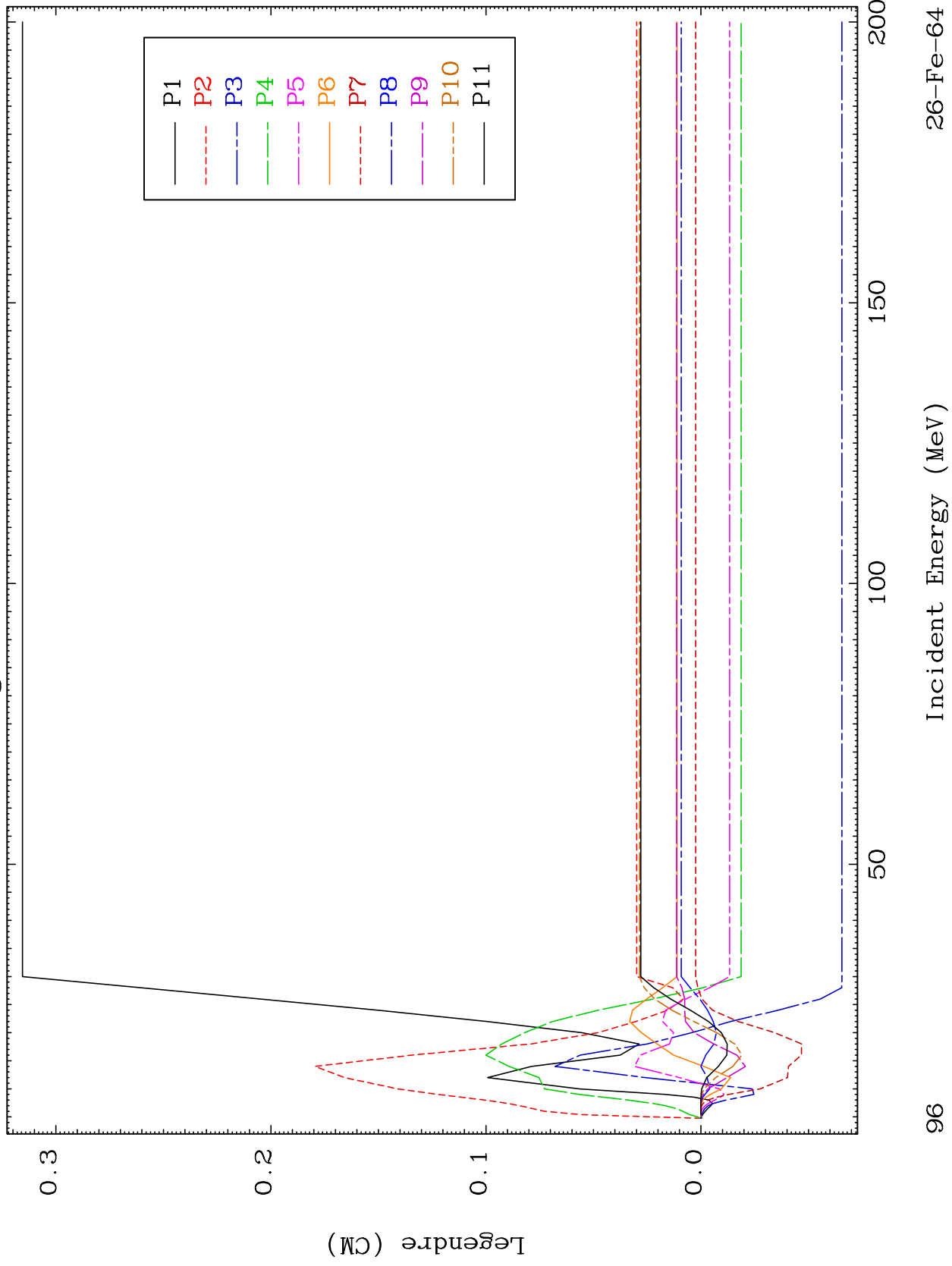




MAT 2655

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

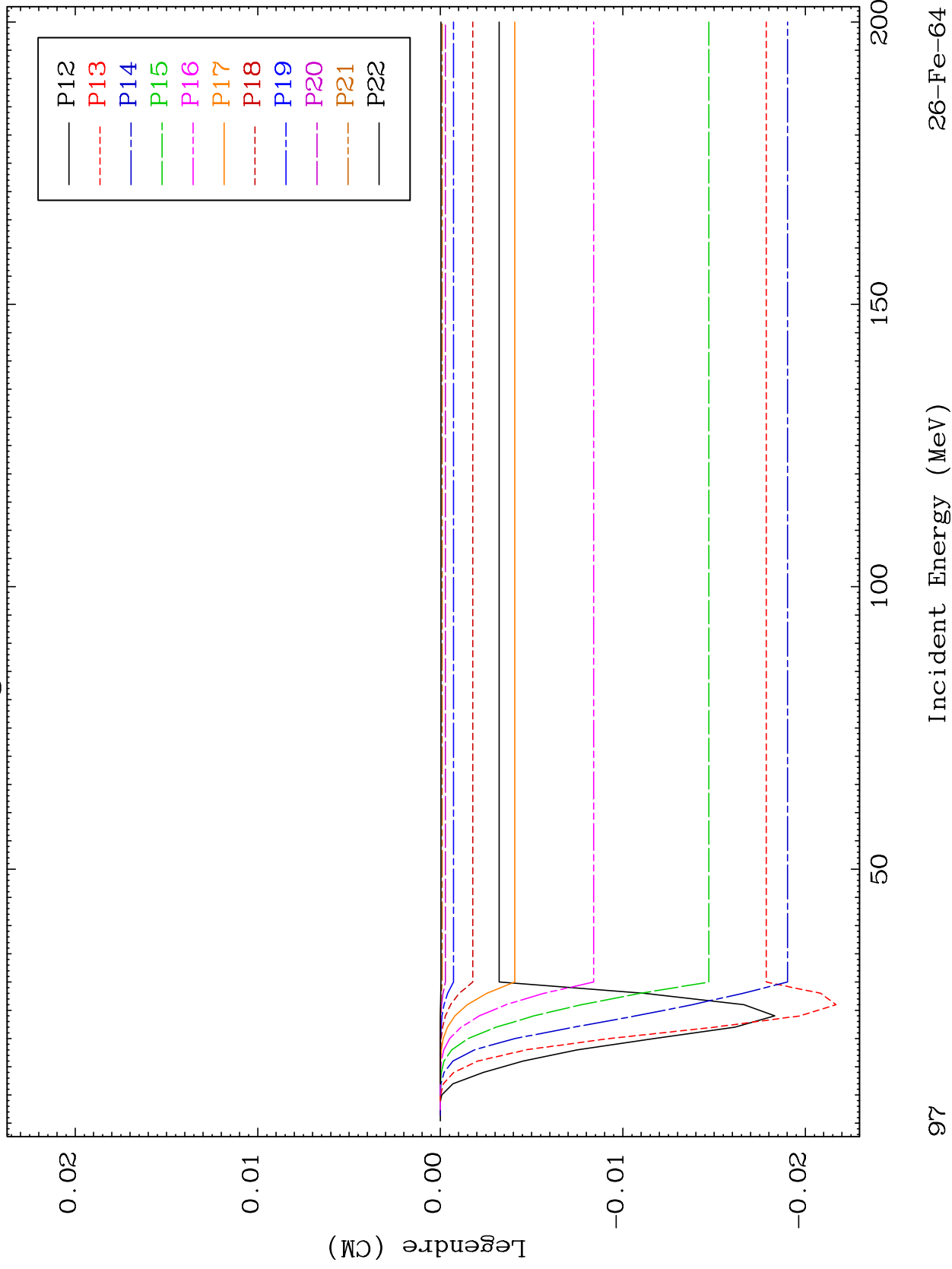
26-Fe-64



MAT 2655

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

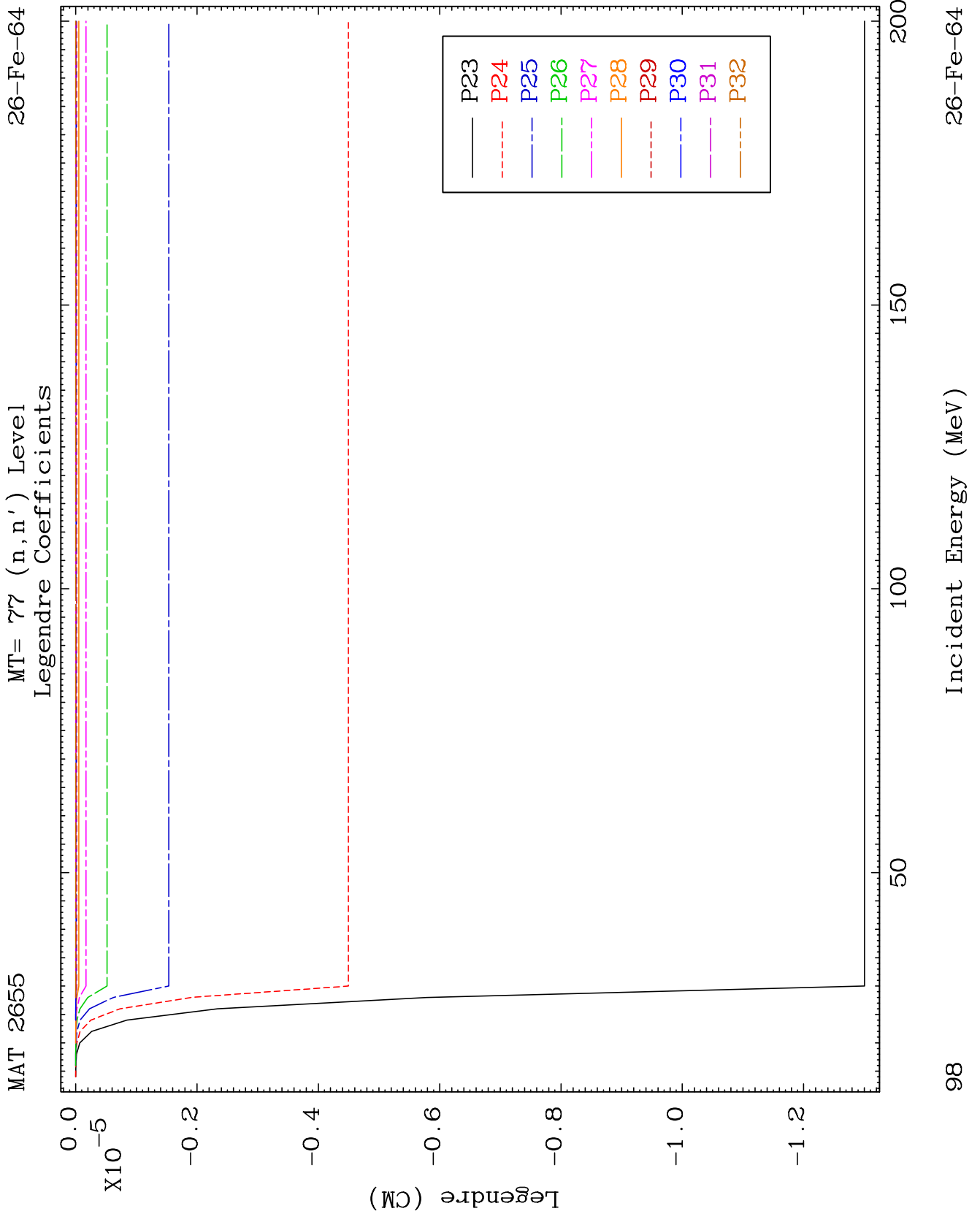
26-Fe-64



97

Incident Energy (MeV)

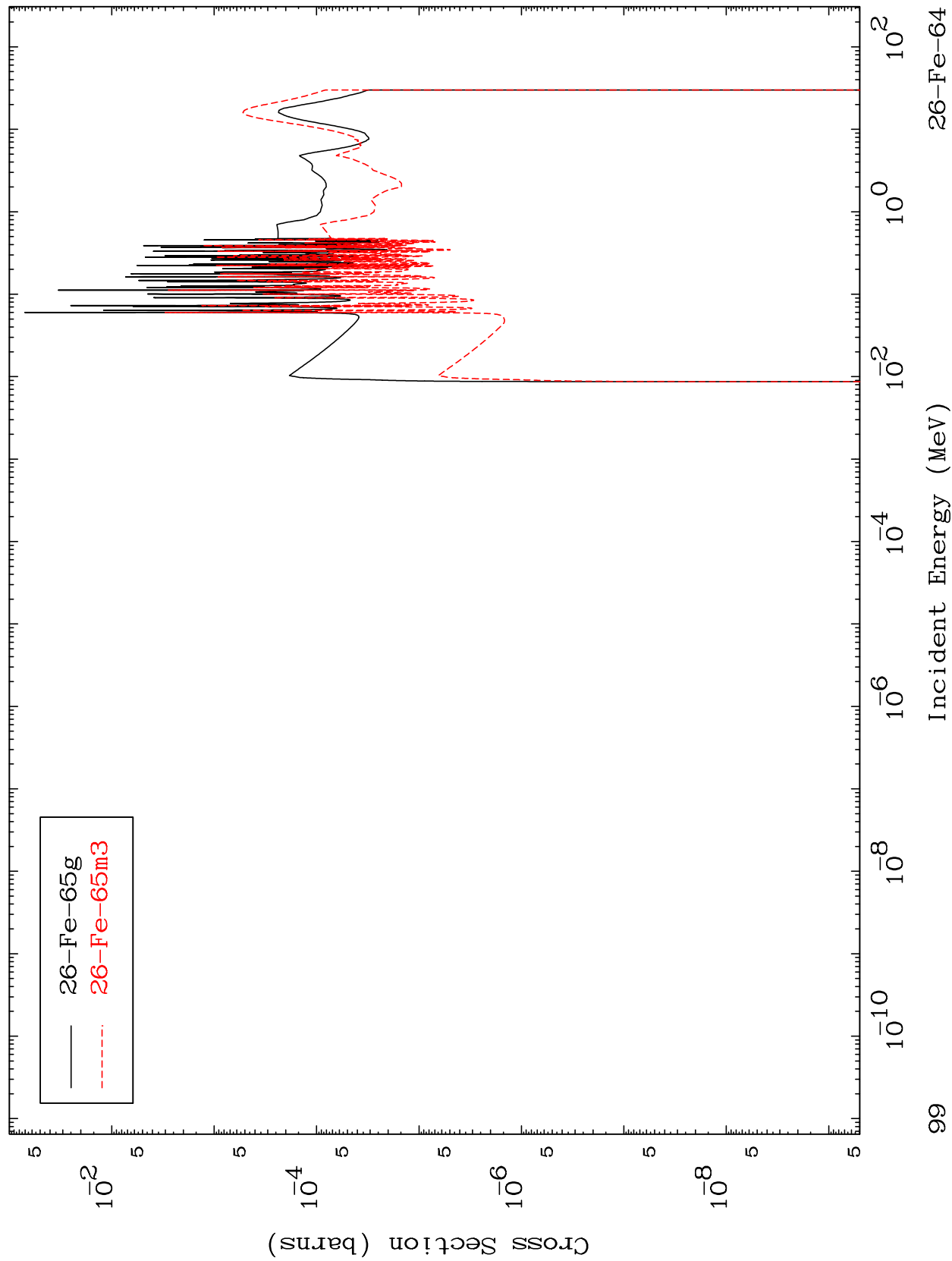
26-Fe-64



MAT 2655

26-Fe-64

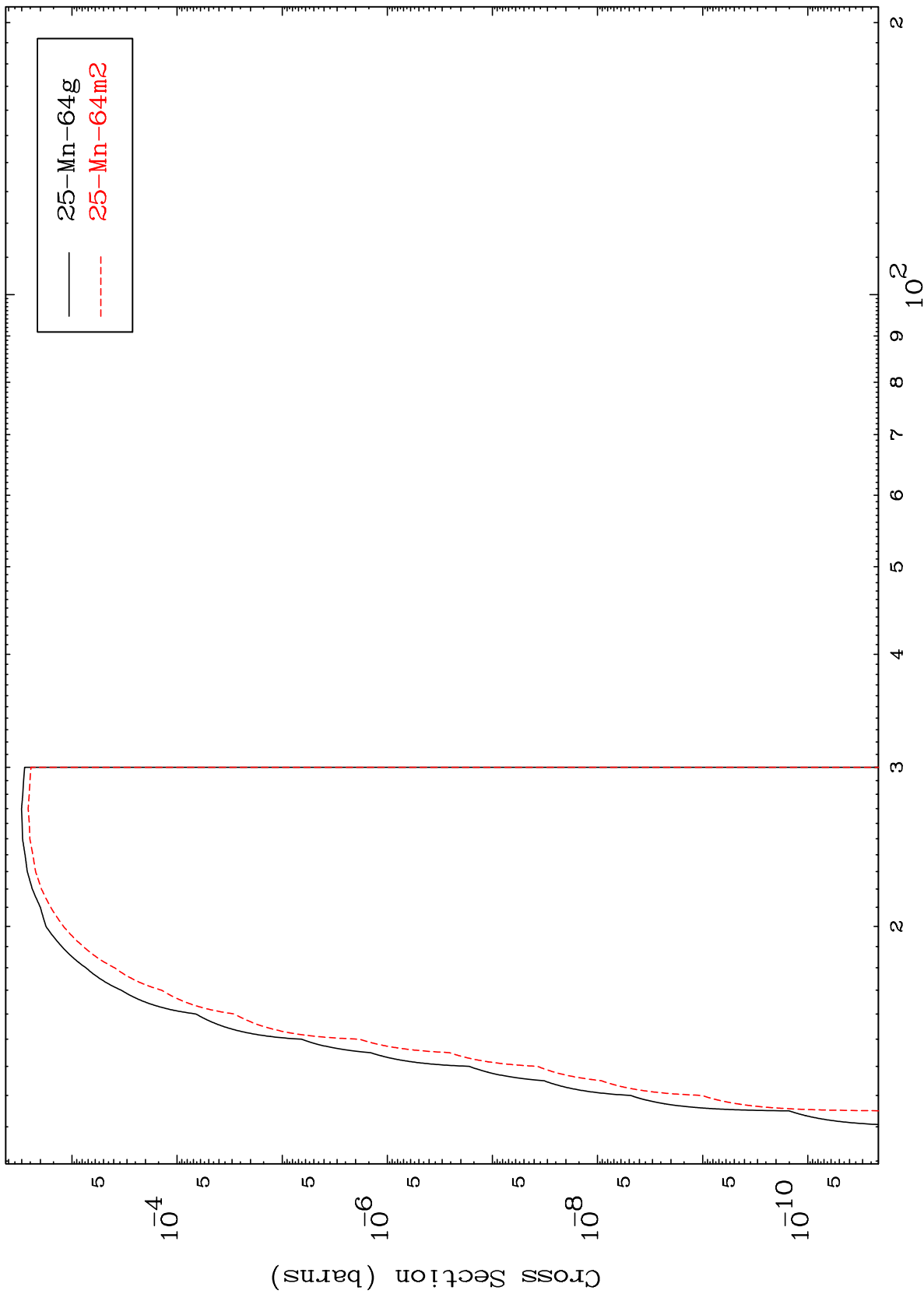
Radionuclide Production Cross Section  
(n,  $\gamma$ )



MAT 2655

26-Fe-64

(n,p)  
Radionuclide Production Cross Section



26-Fe-64

Incident Energy (MeV)

100