

Program EVALPLOT  
(Version 2015-2)

by

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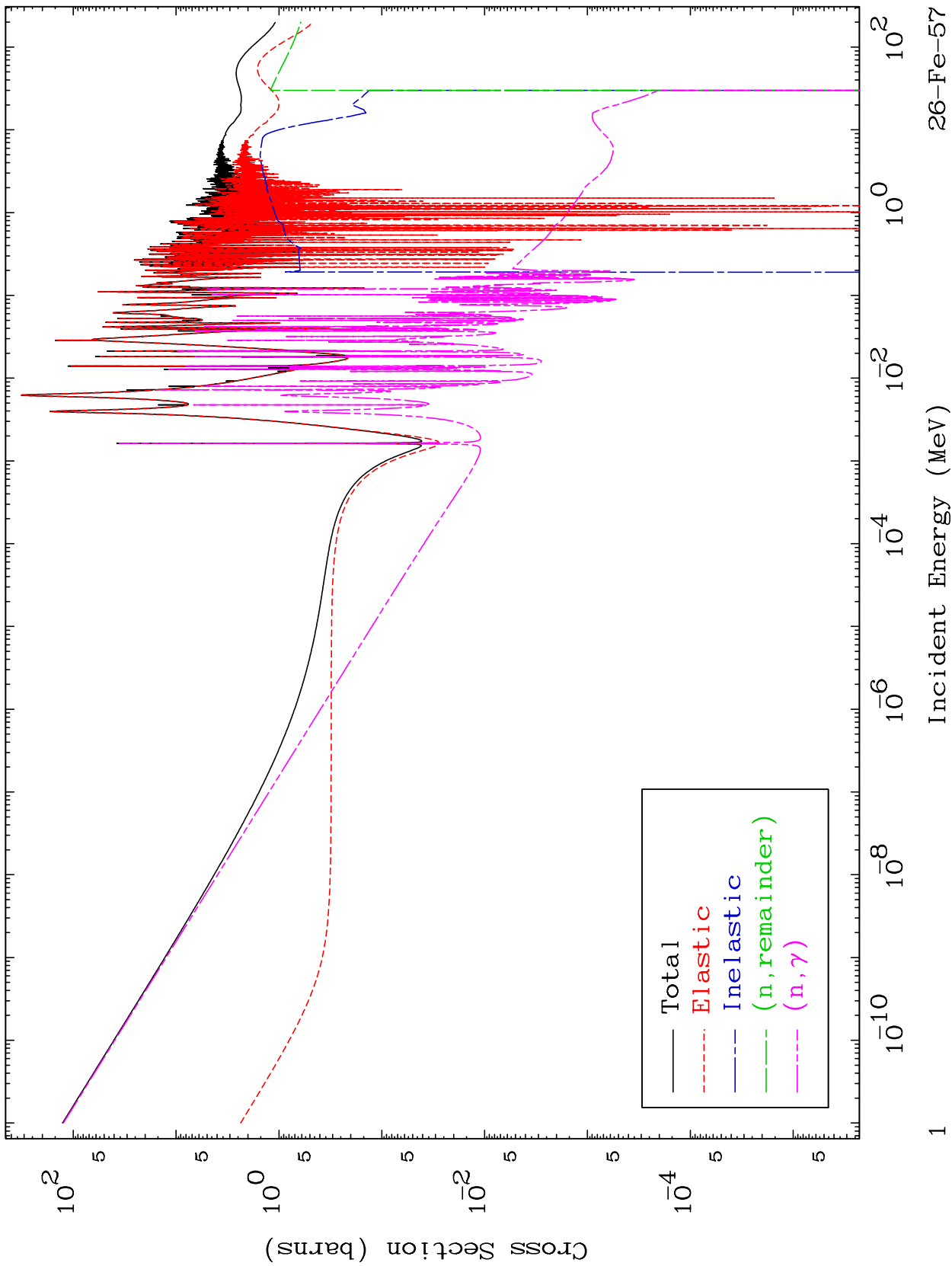
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2634

Major  
293 Kelvin Cross Sections

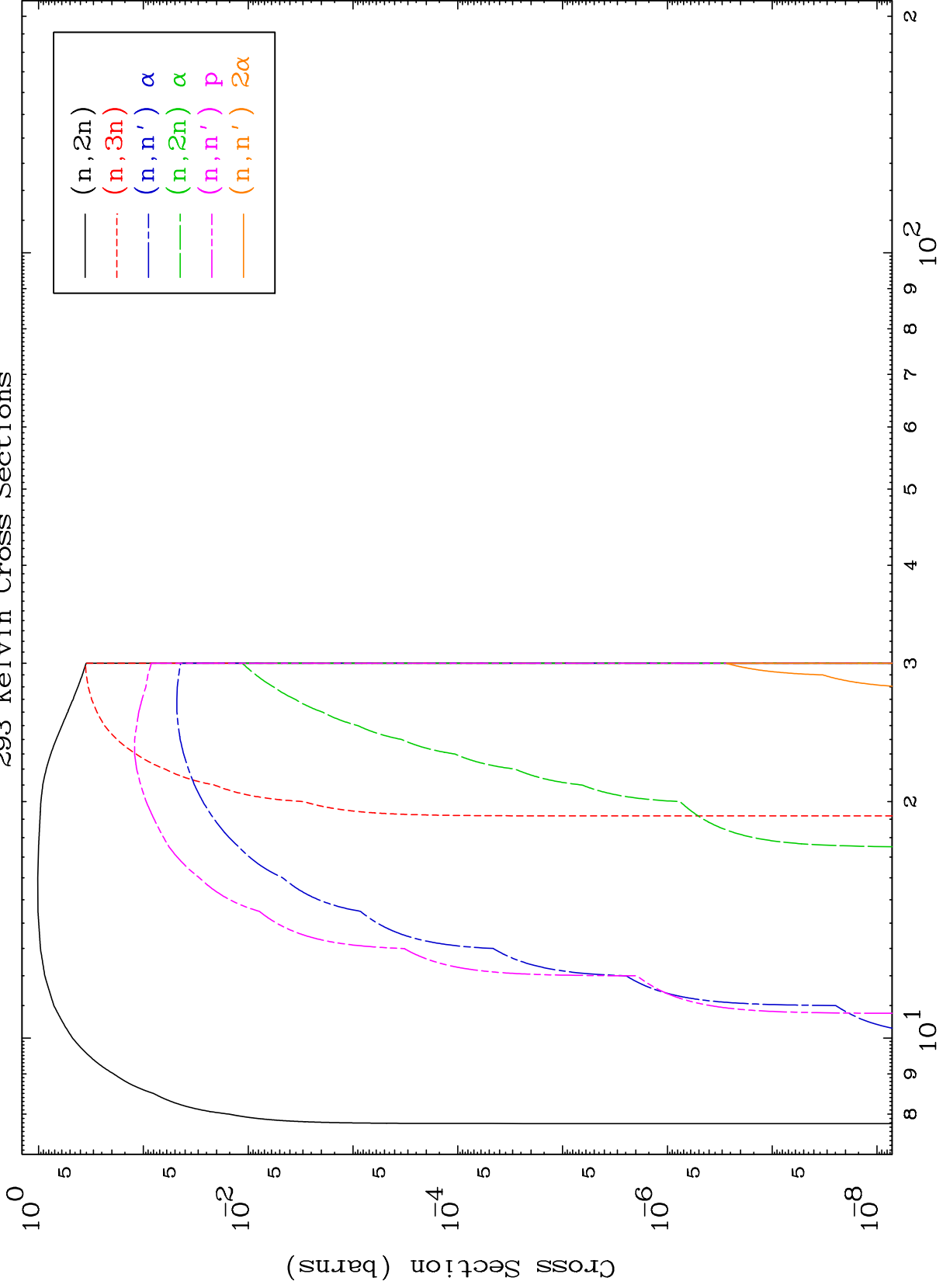
26-Fe-57



MAT 2634

Neutron Production  
293 Kelvin Cross Sections

26-Fe-57



2

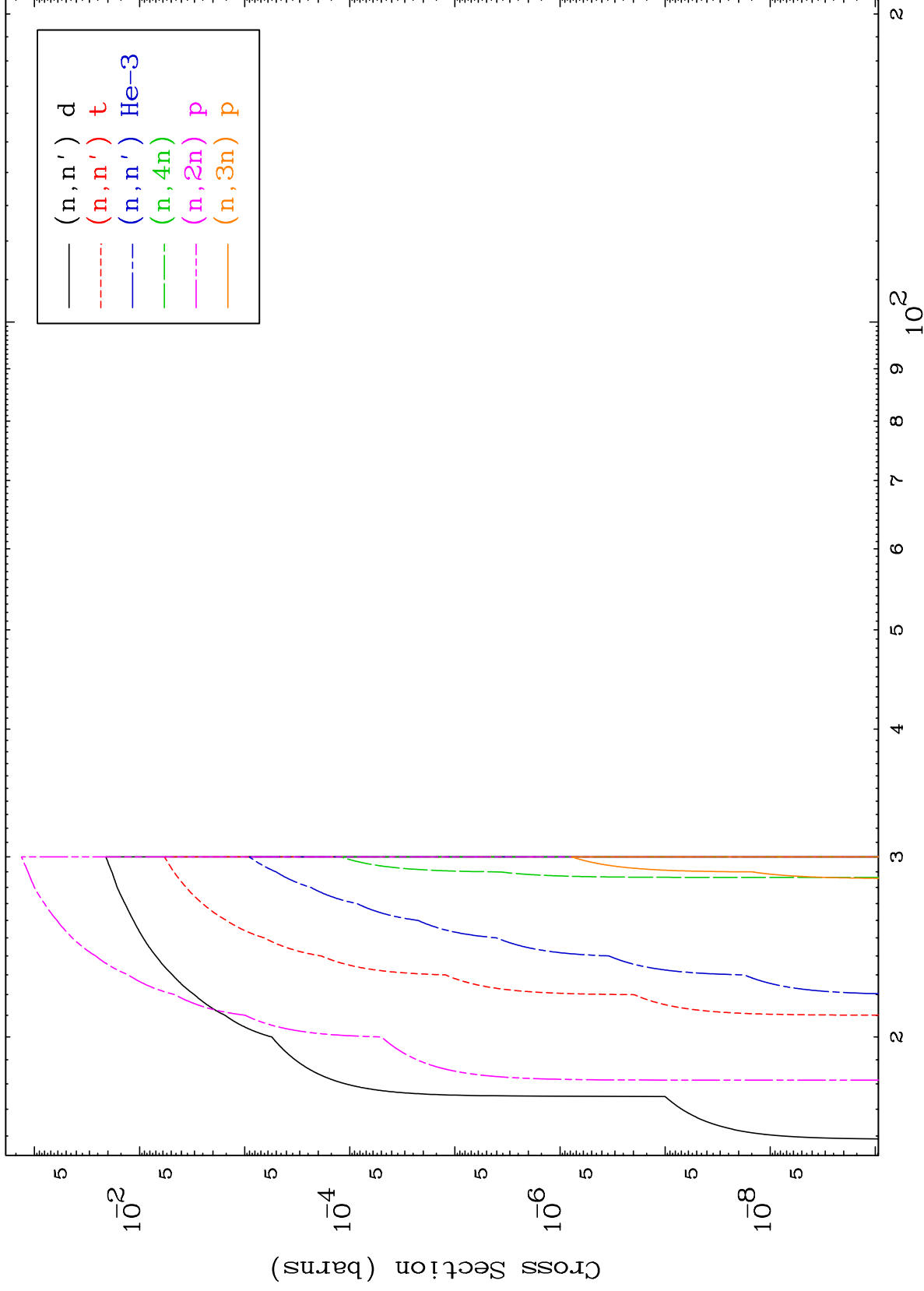
Incident Energy (MeV)

26-Fe-57

MAT 2634

Neutron Production  
293 Kelvin Cross Sections

26-Fe-57



3

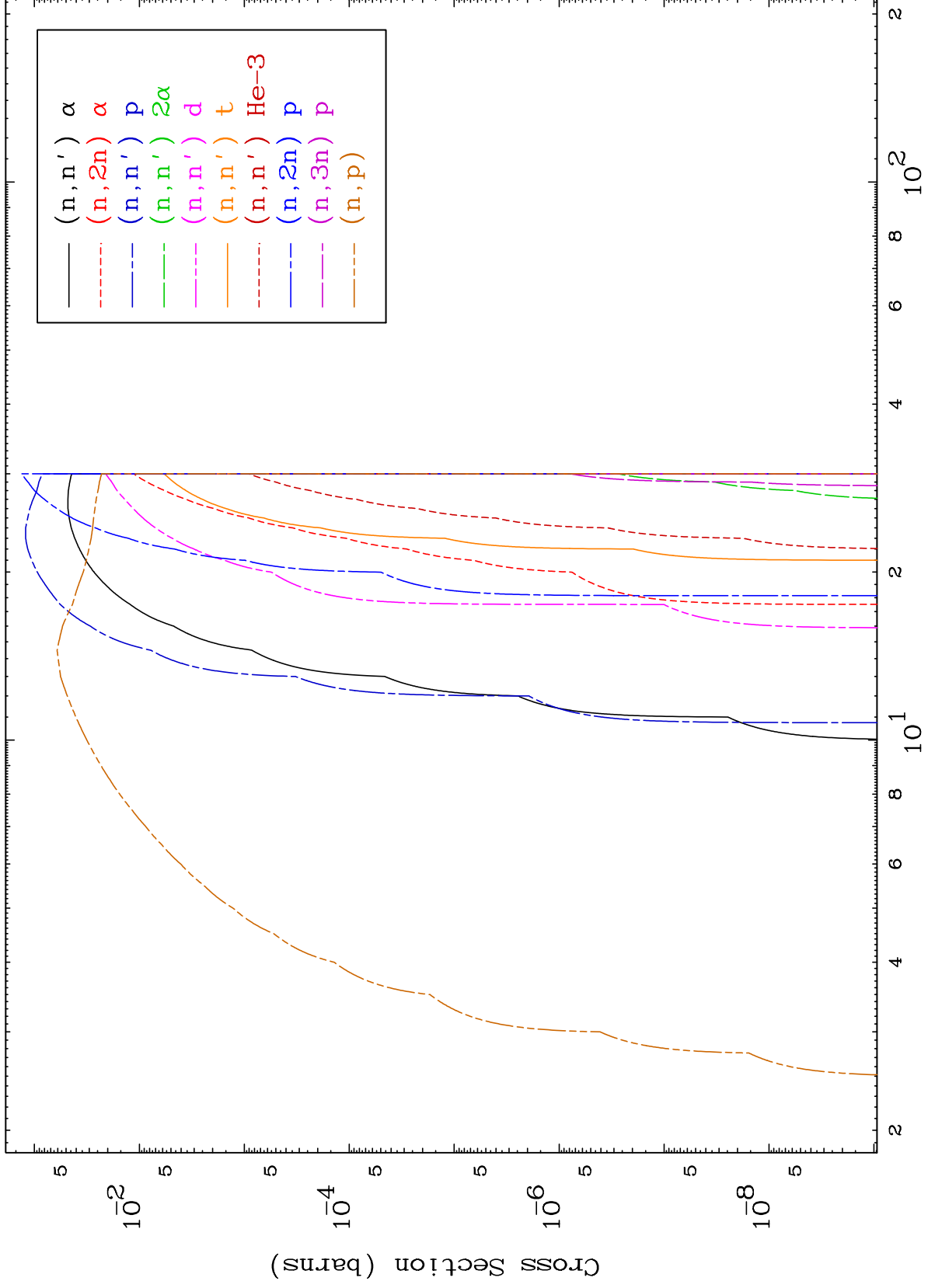
Incident Energy (MeV)

26-Fe-57

MAT 2634

Charged Particle  
293 Kelvin Cross Sections

26-Fe-57



4

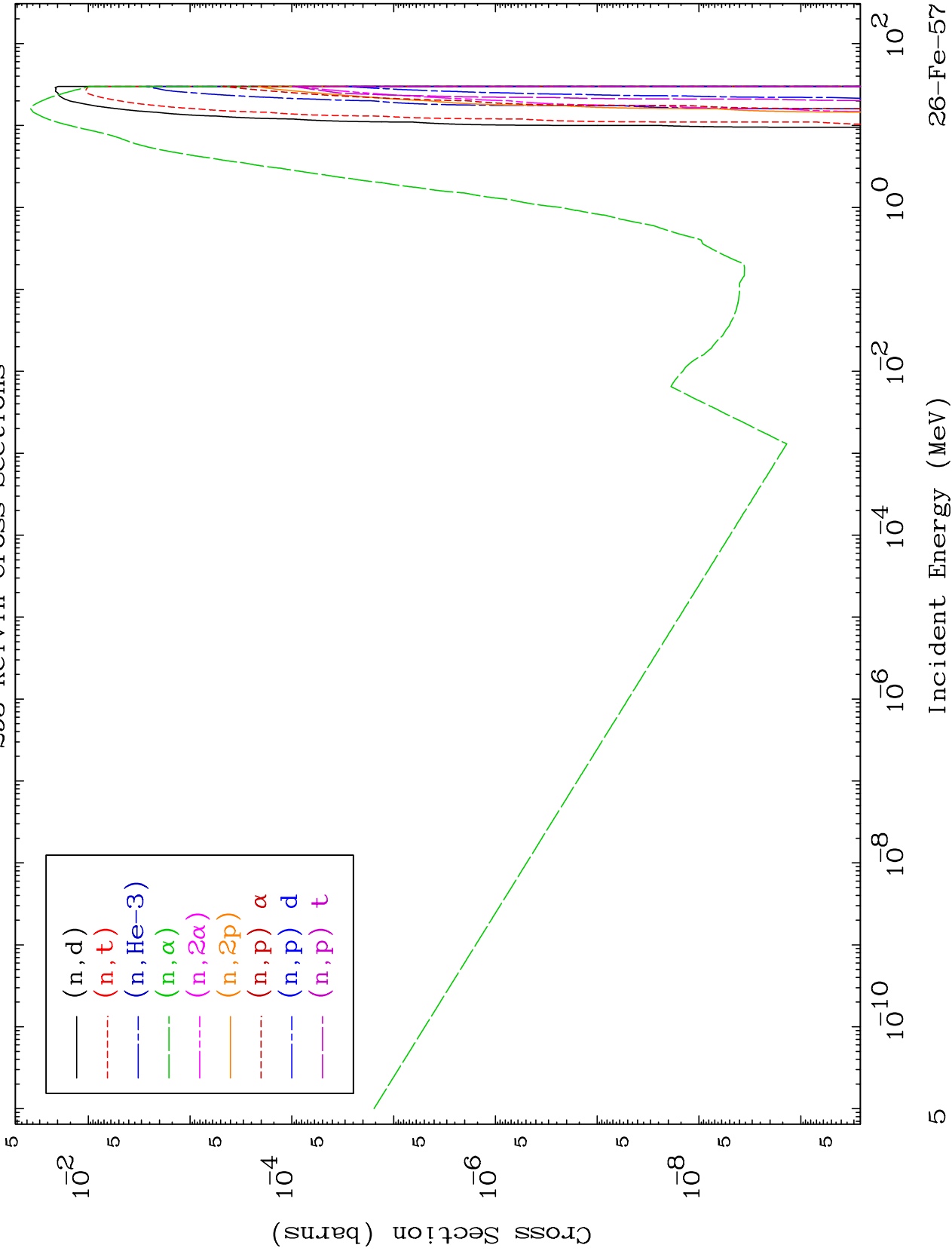
Incident Energy (MeV)

26-Fe-57

MAT 2634

Charged Particle  
293 Kelvin Cross Sections

26-Fe-57



5

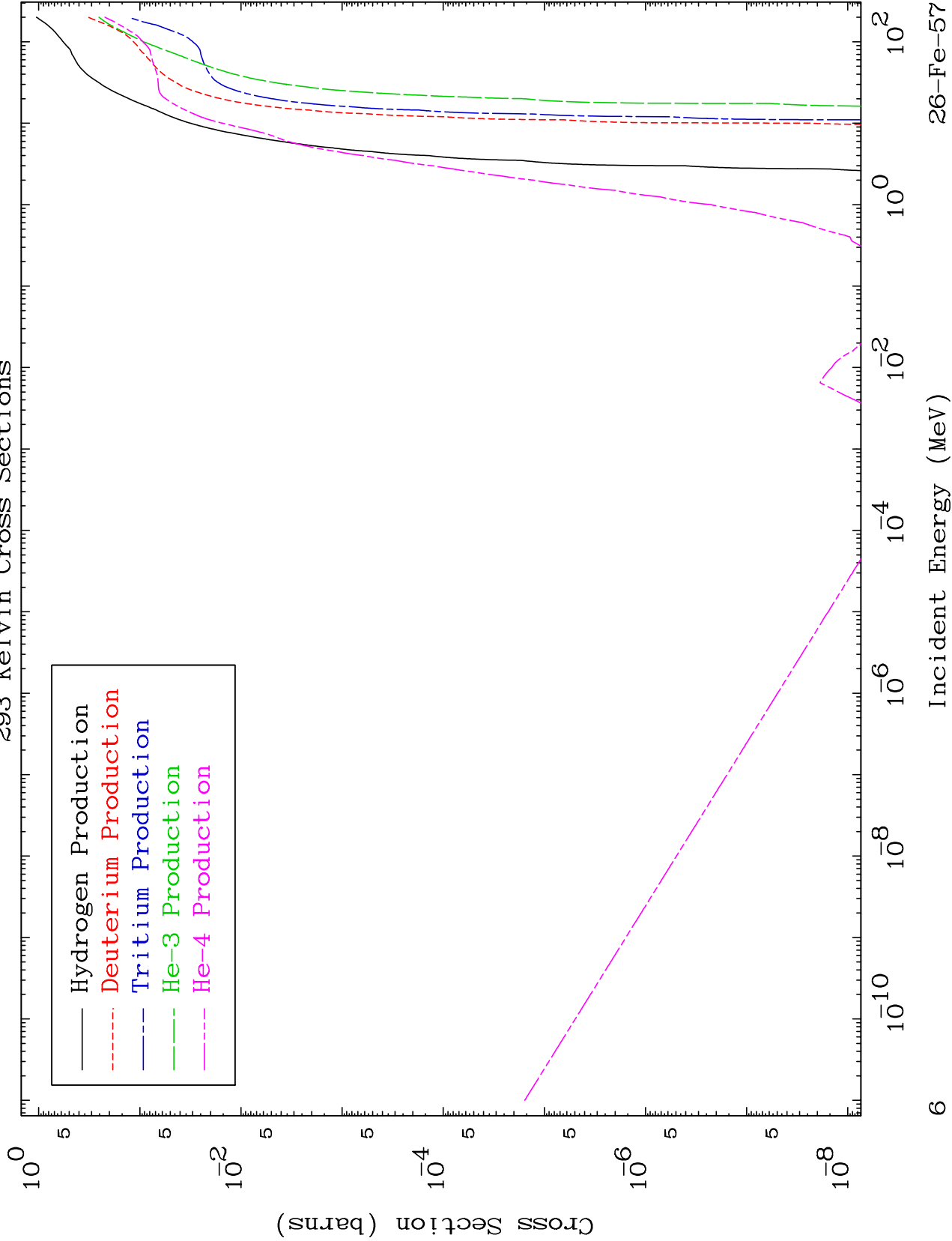
Incident Energy (MeV)

26-Fe-57

MAT 2634

Particle Production  
293 Kelvin Cross Sections

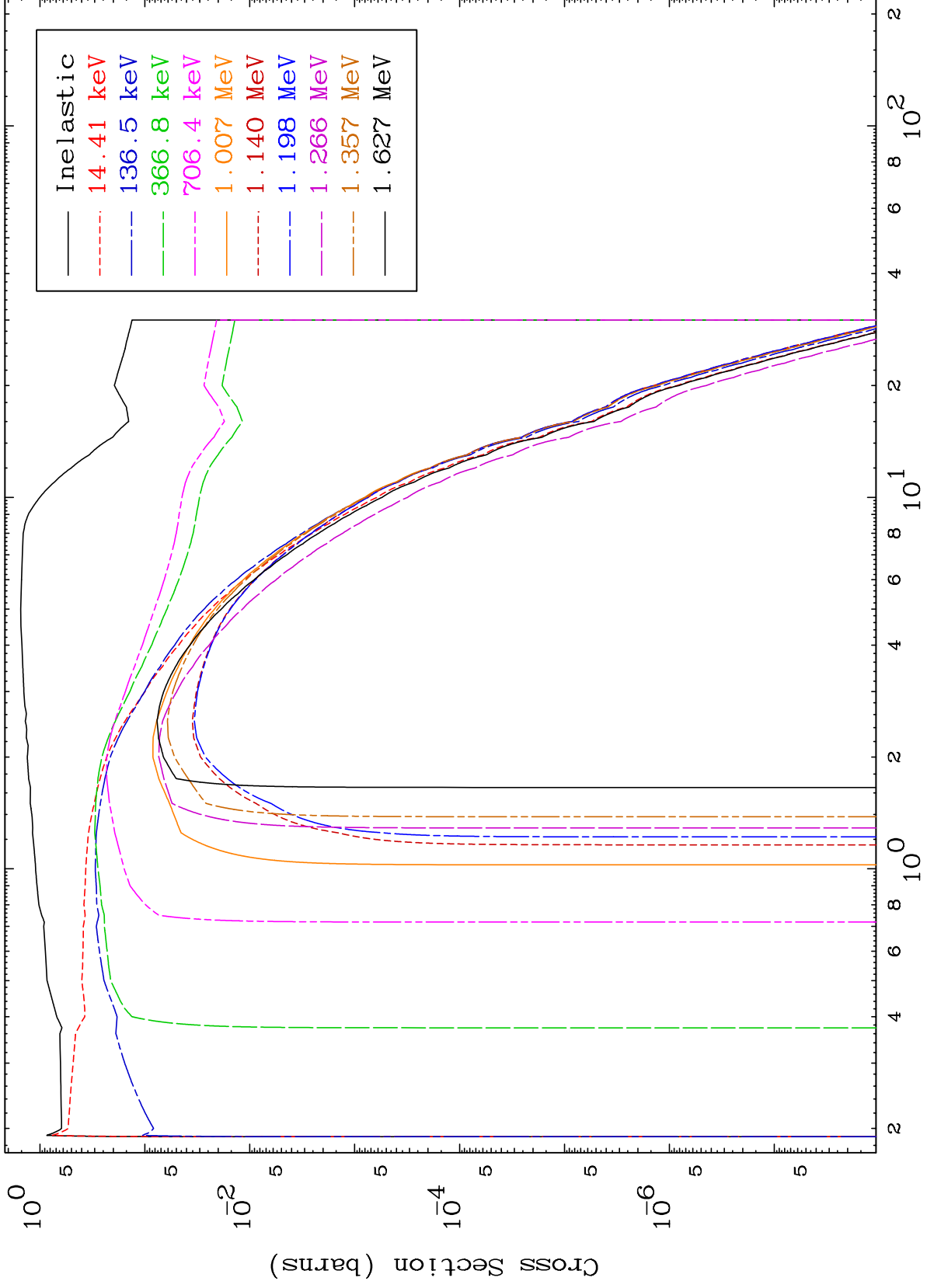
26-Fe-57



MAT 2634

(n,n') Level  
293 Kelvin Cross Sections

26-Fe-57



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Incident Energy (MeV)

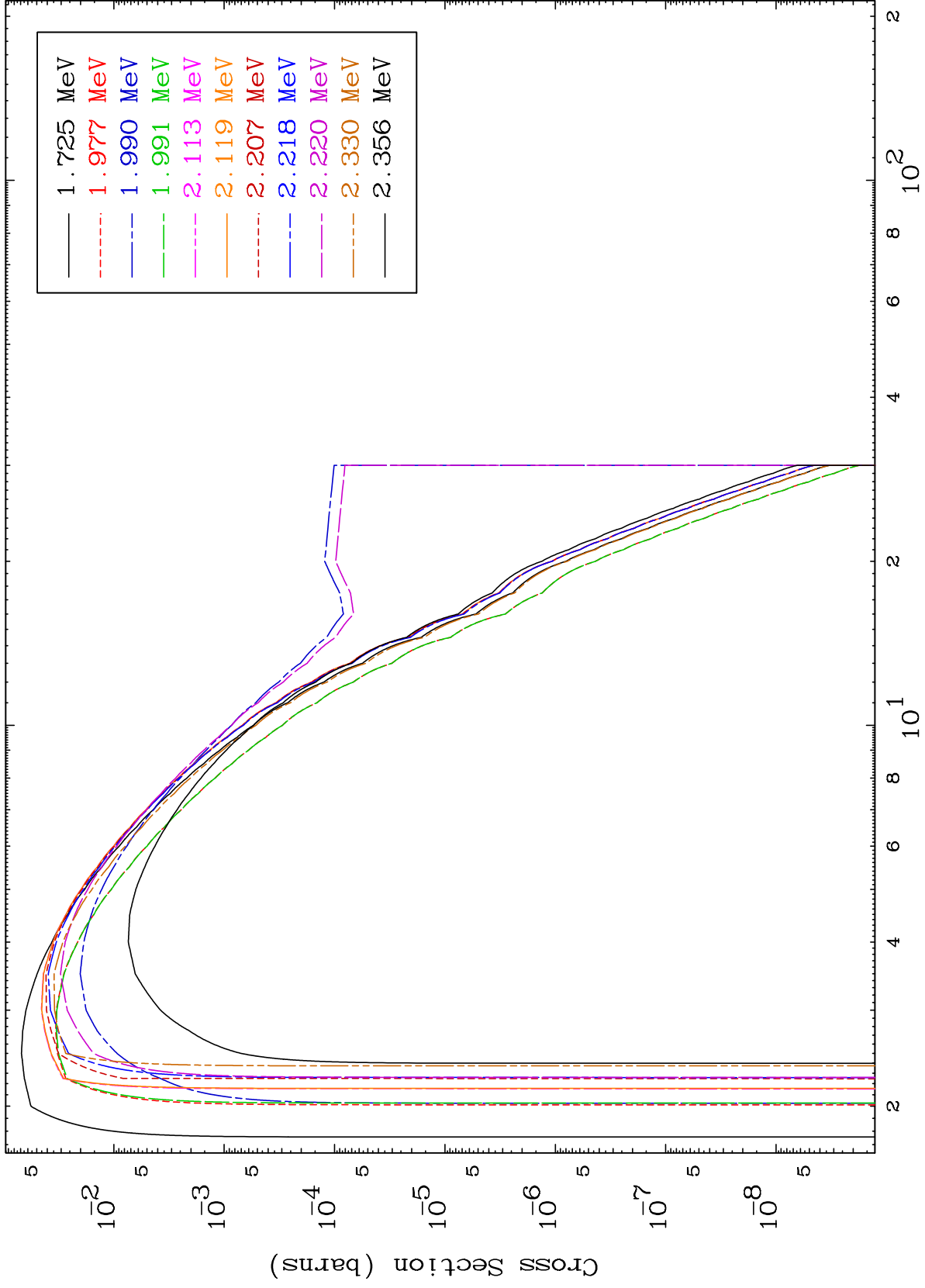
26-Fe-57



MAT 2634

(n,n') Level  
293 Kelvin Cross Sections

26-Fe-57



8

Incident Energy (MeV)

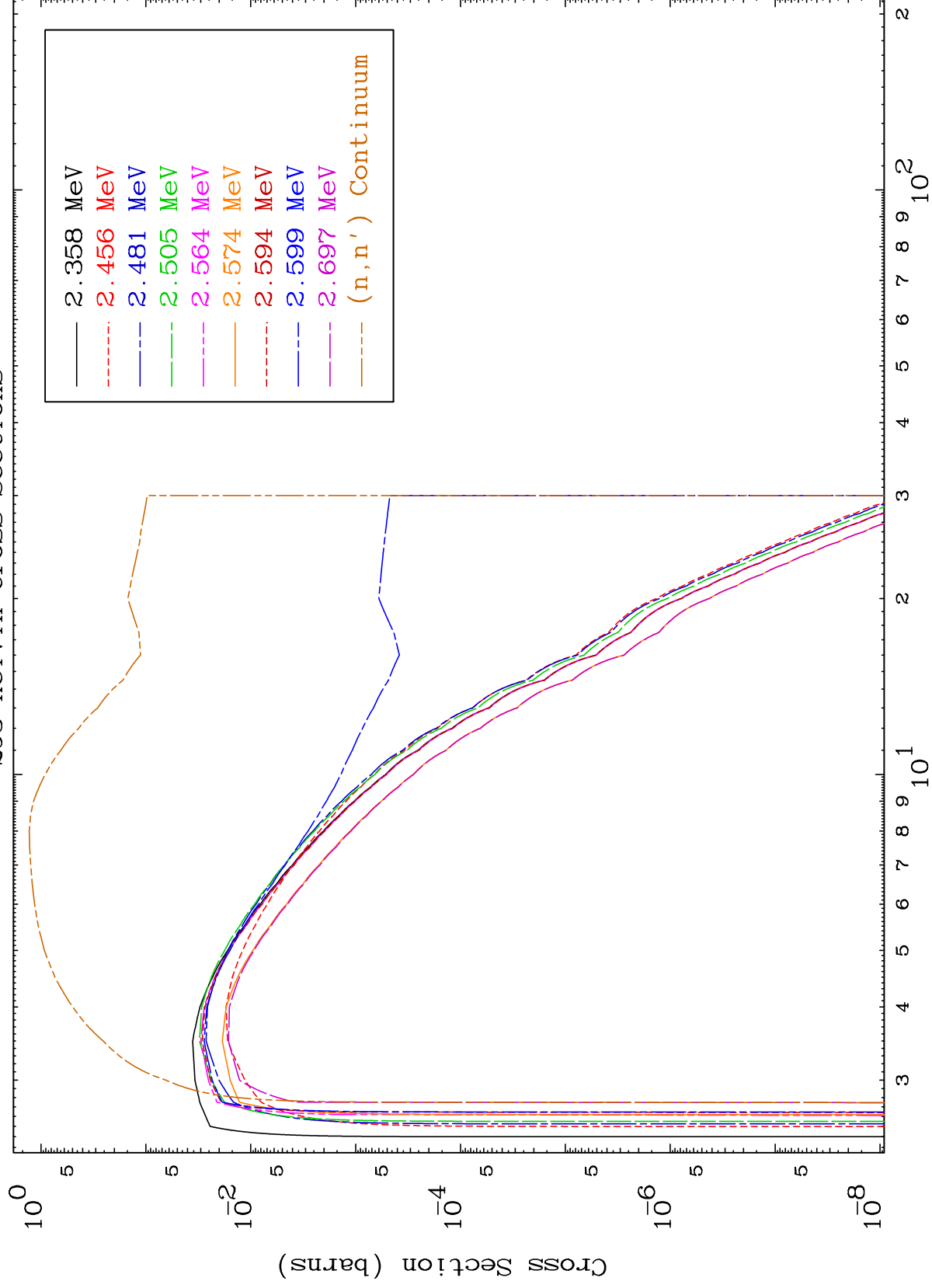
26-Fe-57

MAT 2634

(n,n') Level

26-Fe-57

293 Kelvin Cross Sections



9

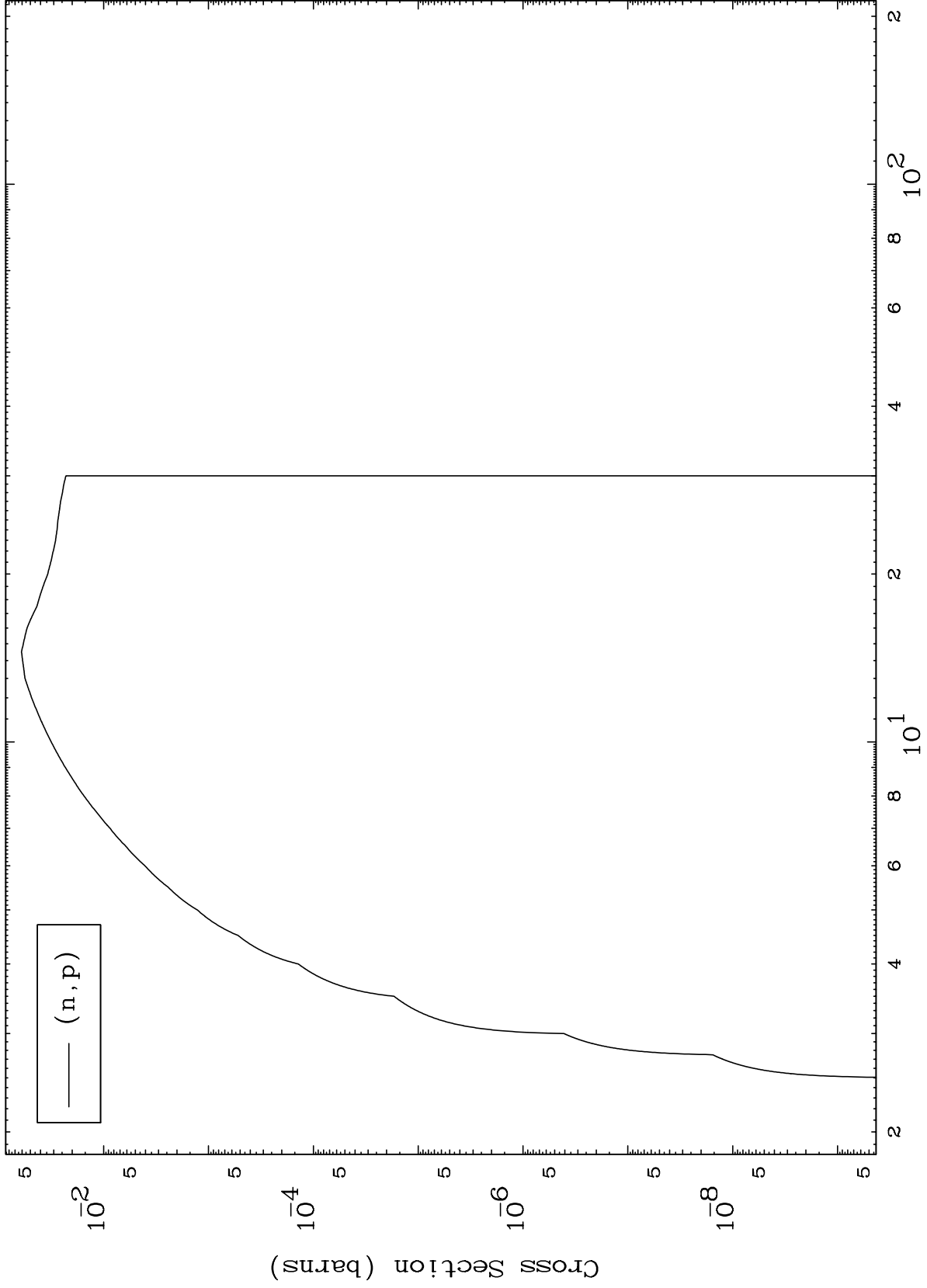
Incident Energy (MeV)

26-Fe-57

MAT 2634

(n,p) Levels  
293 Kelvin Cross Sections

26-Fe-57



10

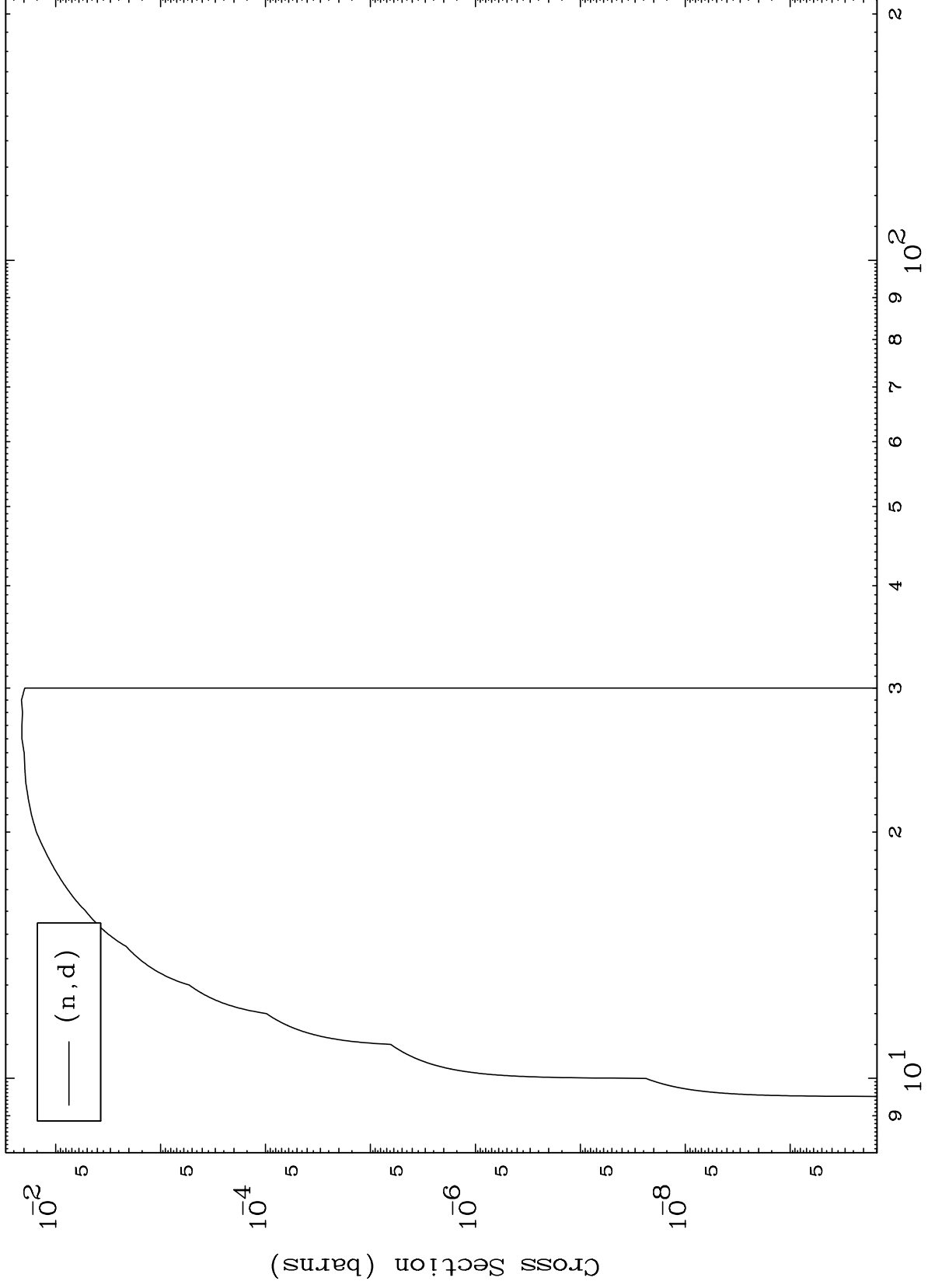
Incident Energy (MeV)

26-Fe-57

MAT 2634

(n,d) Levels  
293 Kelvin Cross Sections

26-Fe-57



11

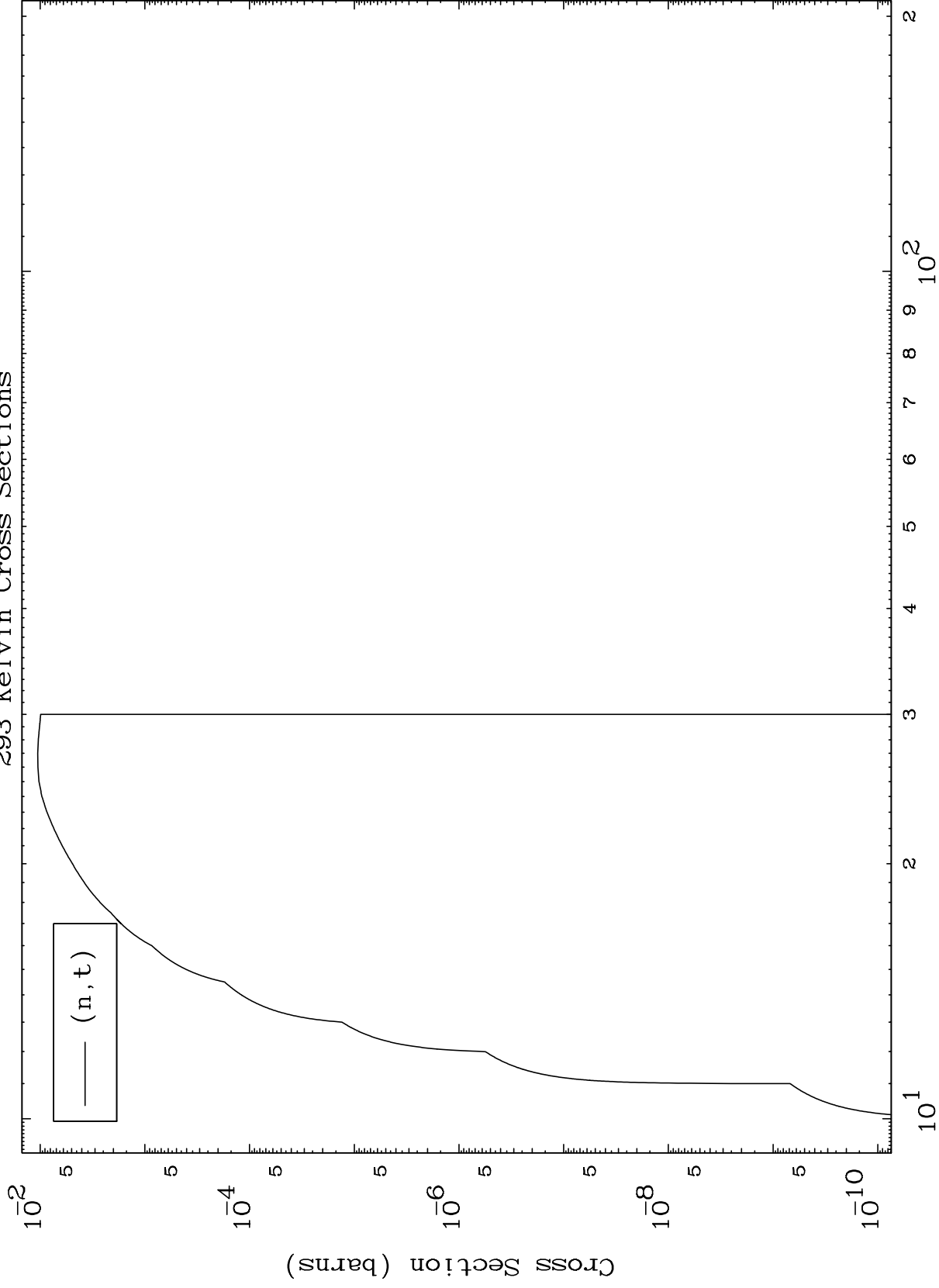
26-Fe-57

26-Fe-57

MAT 2634

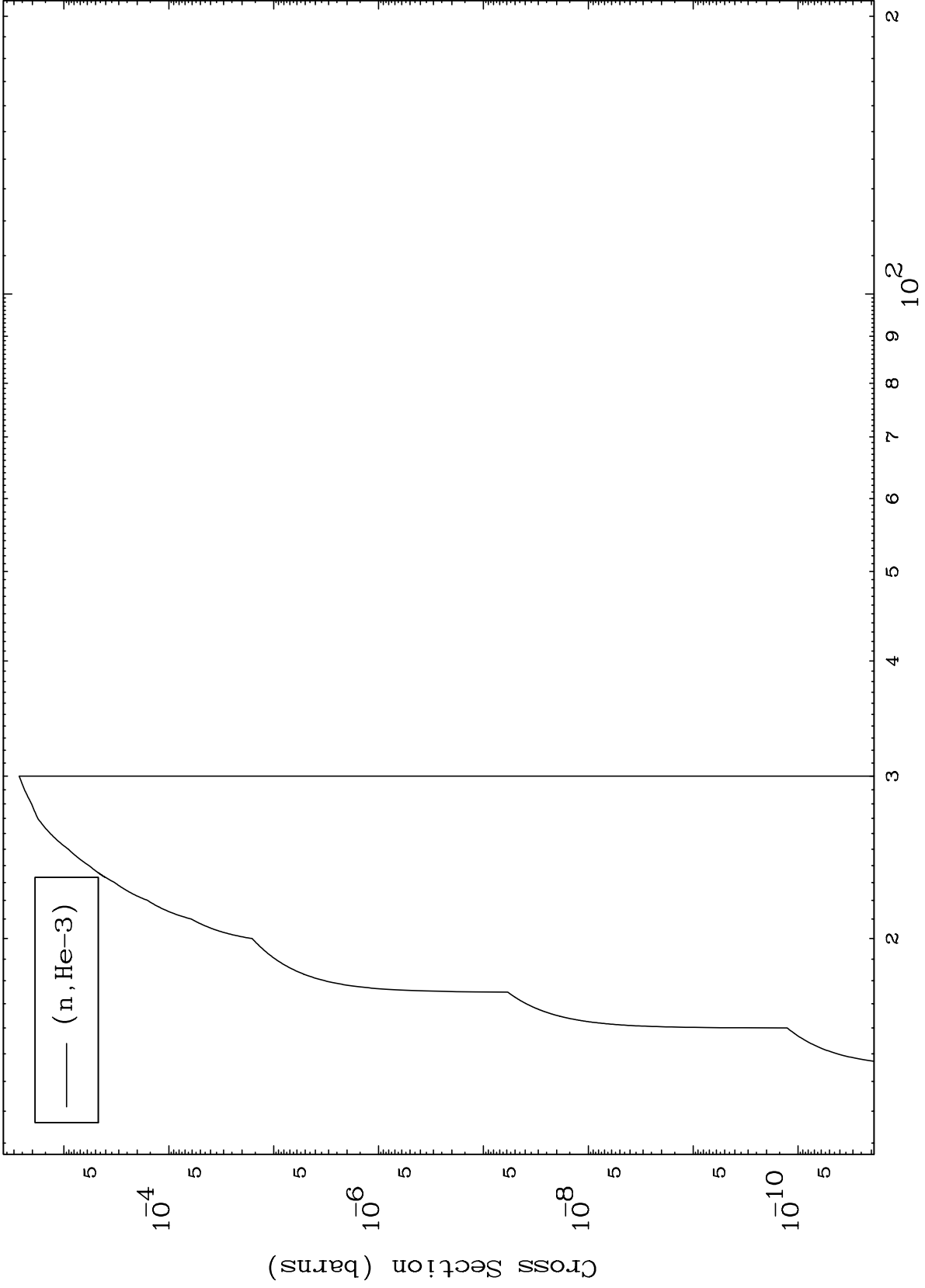
(n,t) Levels  
293 Kelvin Cross Sections

26-Fe-57



Incident Energy (MeV)

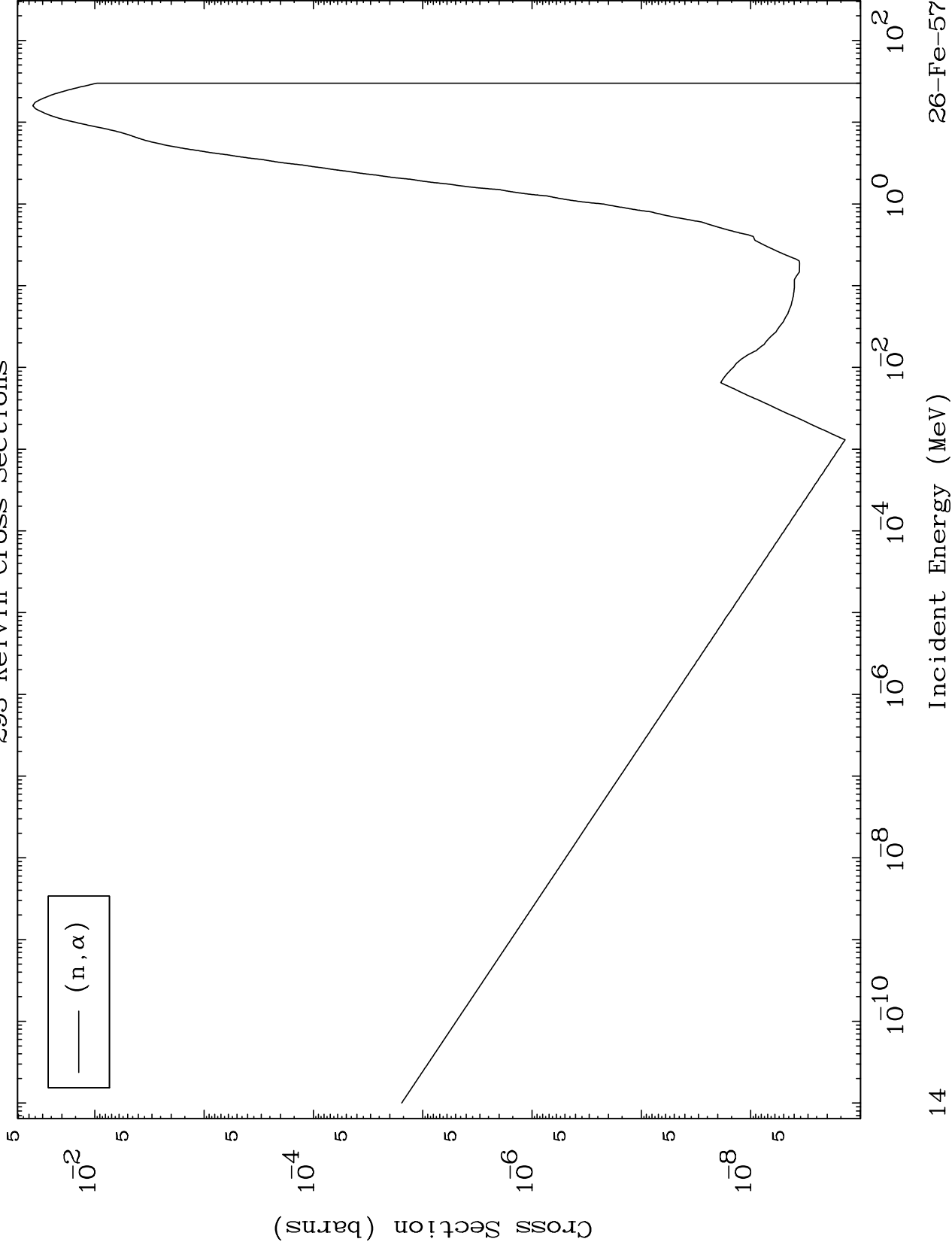
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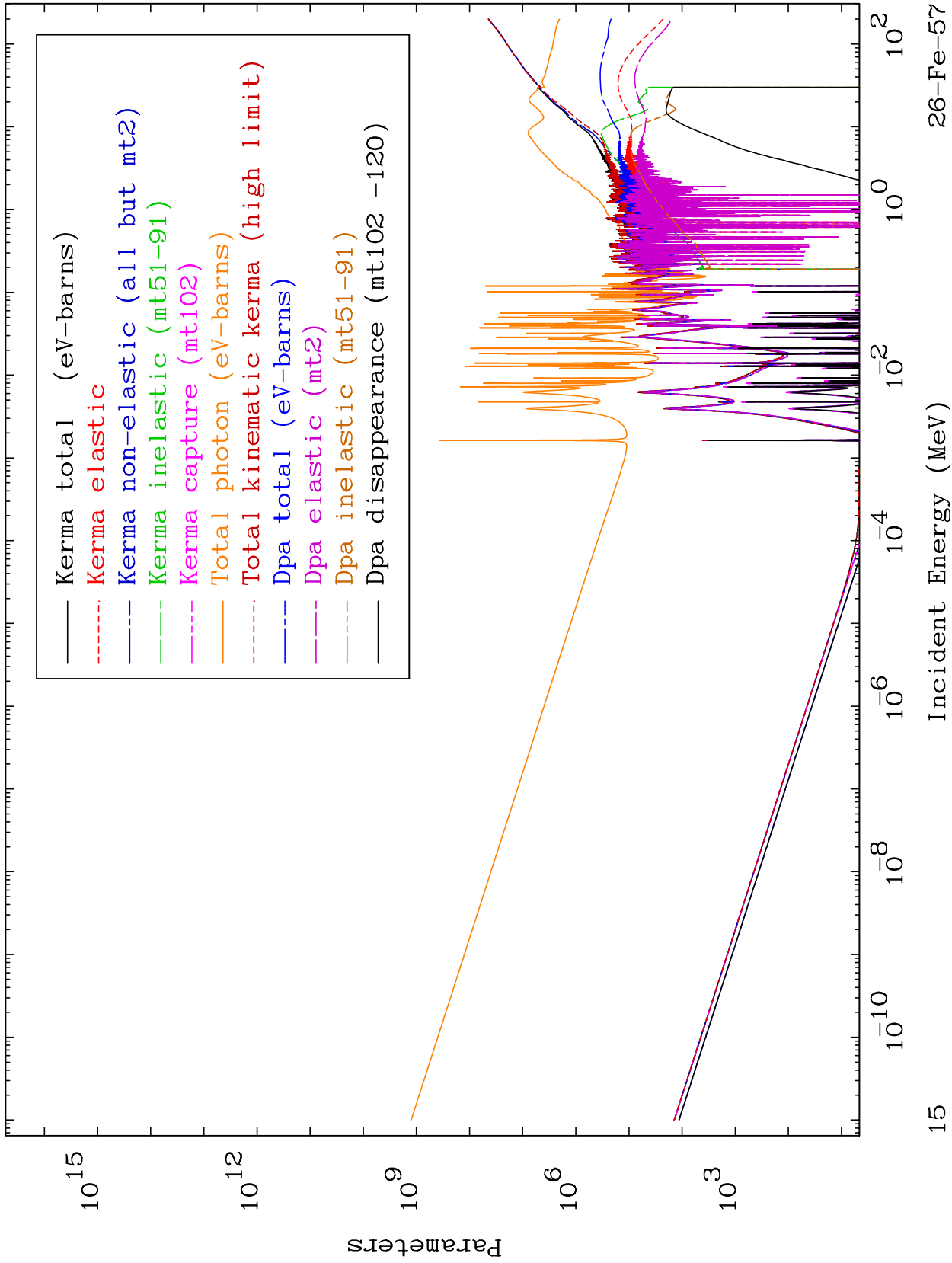


MAT 2634

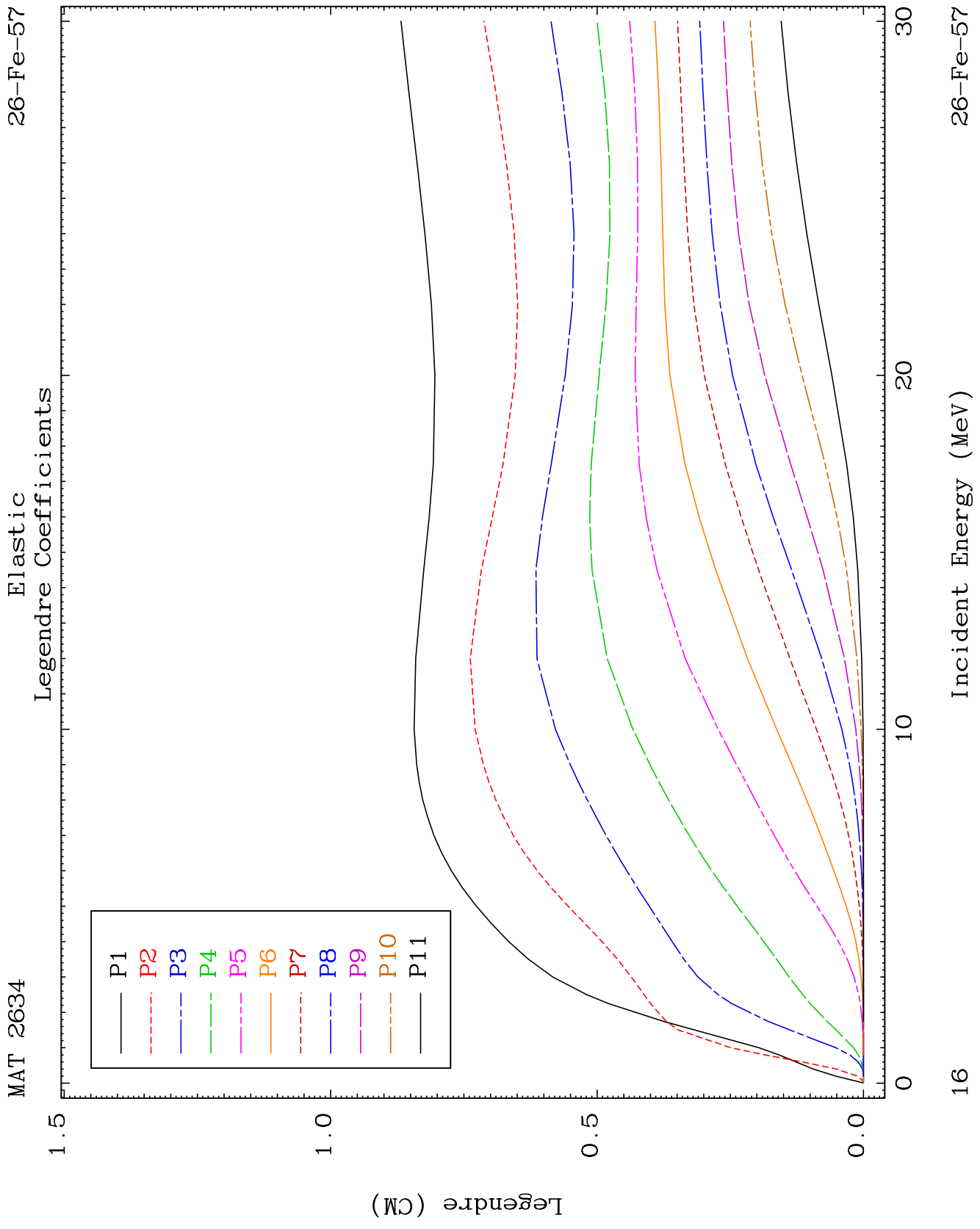
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

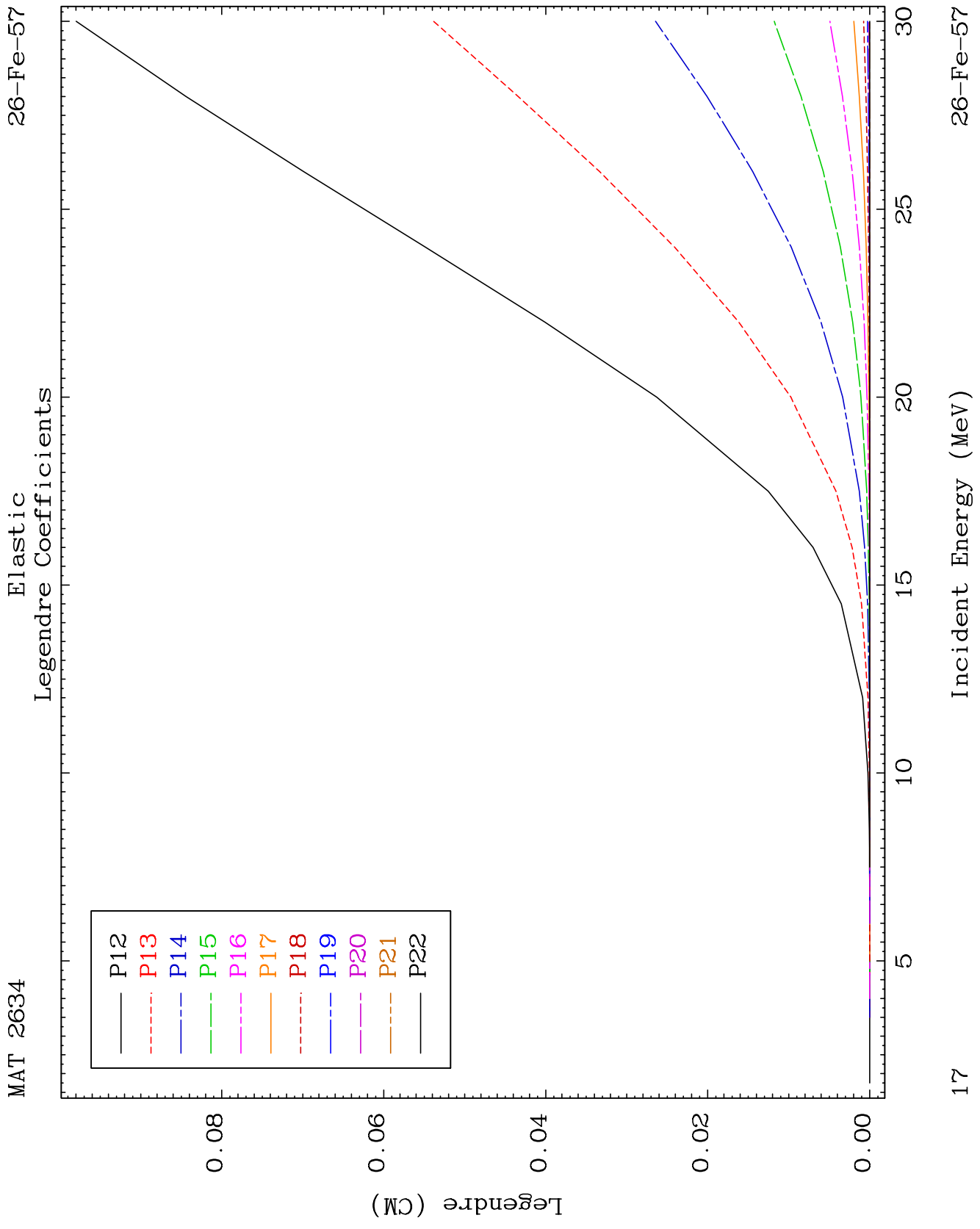
26-Fe-57











MAT 2634

Elastic Legendre Coefficients

$^{26}\text{Fe-57}$

17

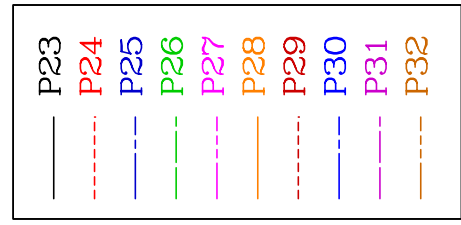
Incident Energy (MeV)

$^{26}\text{Fe-57}$

MAT 2634

Elastic Legendre Coefficients

26-Fe-57



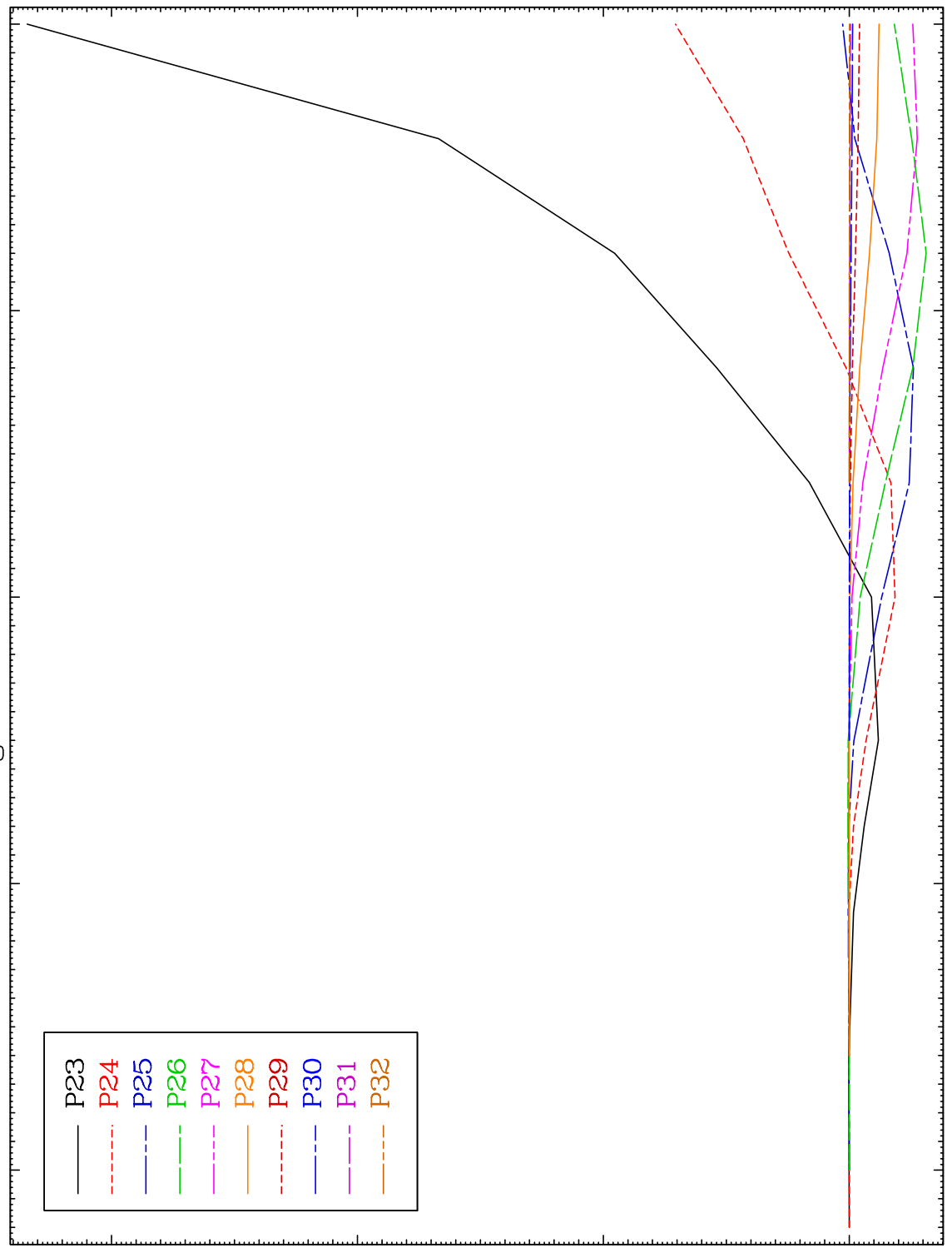
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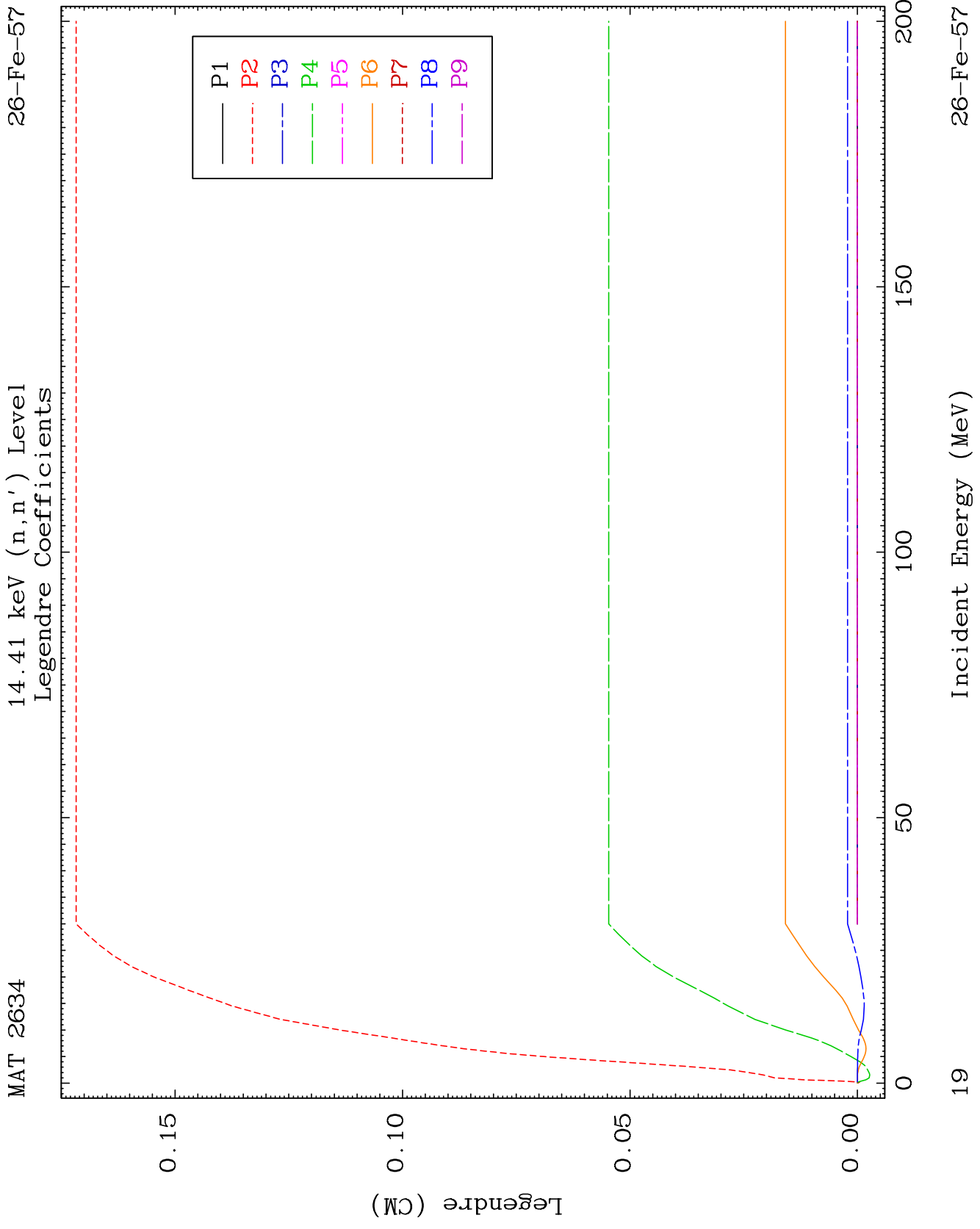
Legendre (CM)

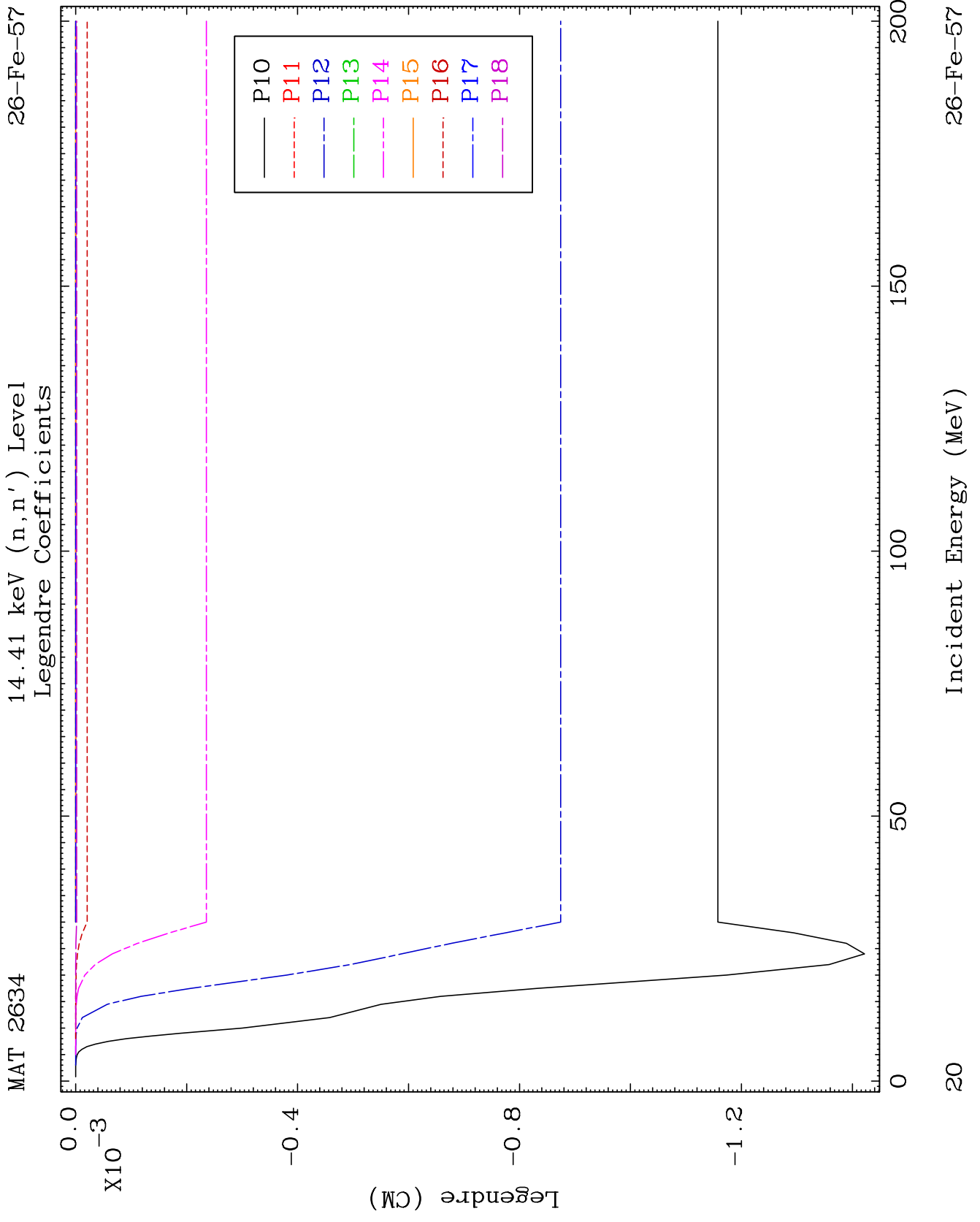
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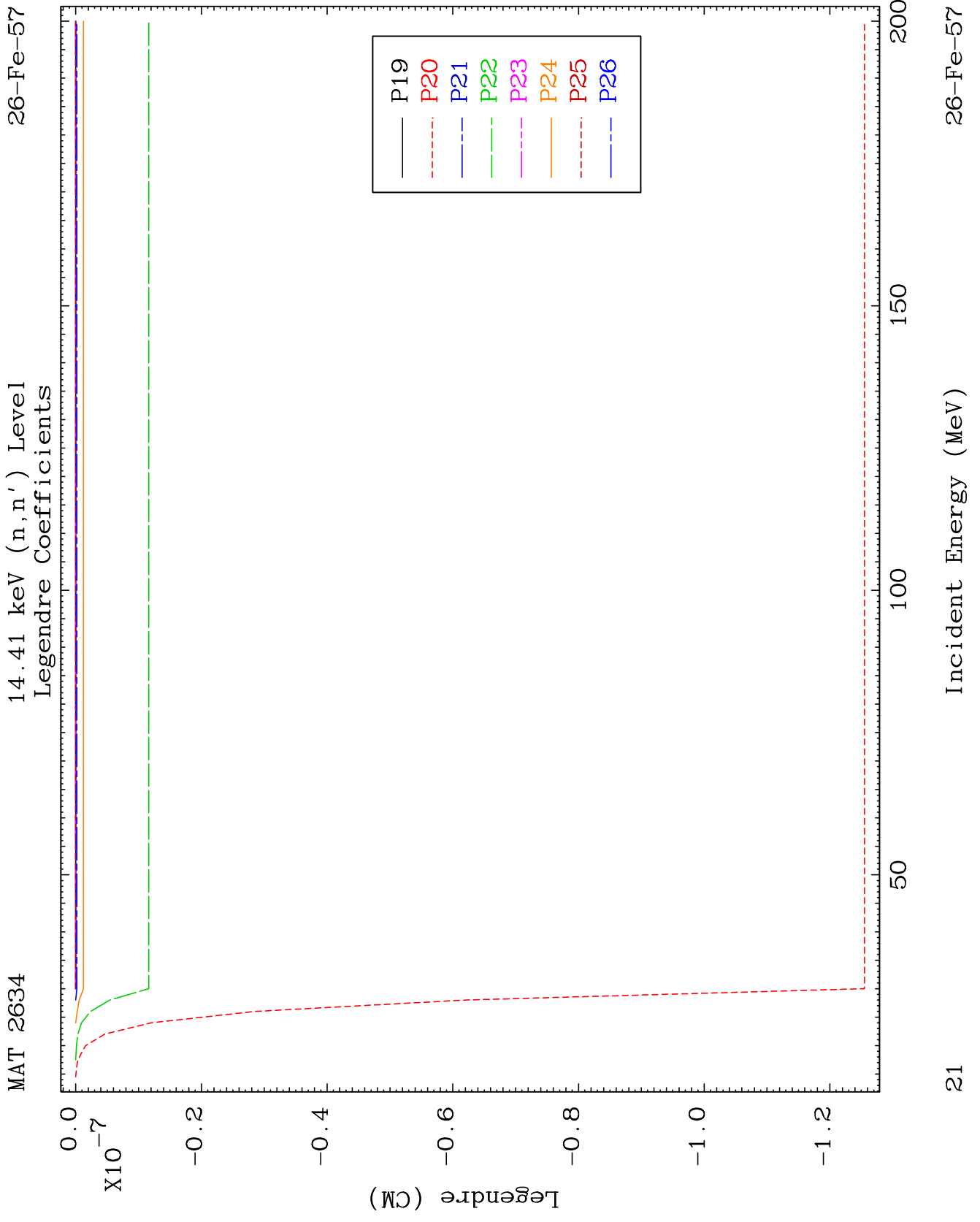
Incident Energy (MeV)

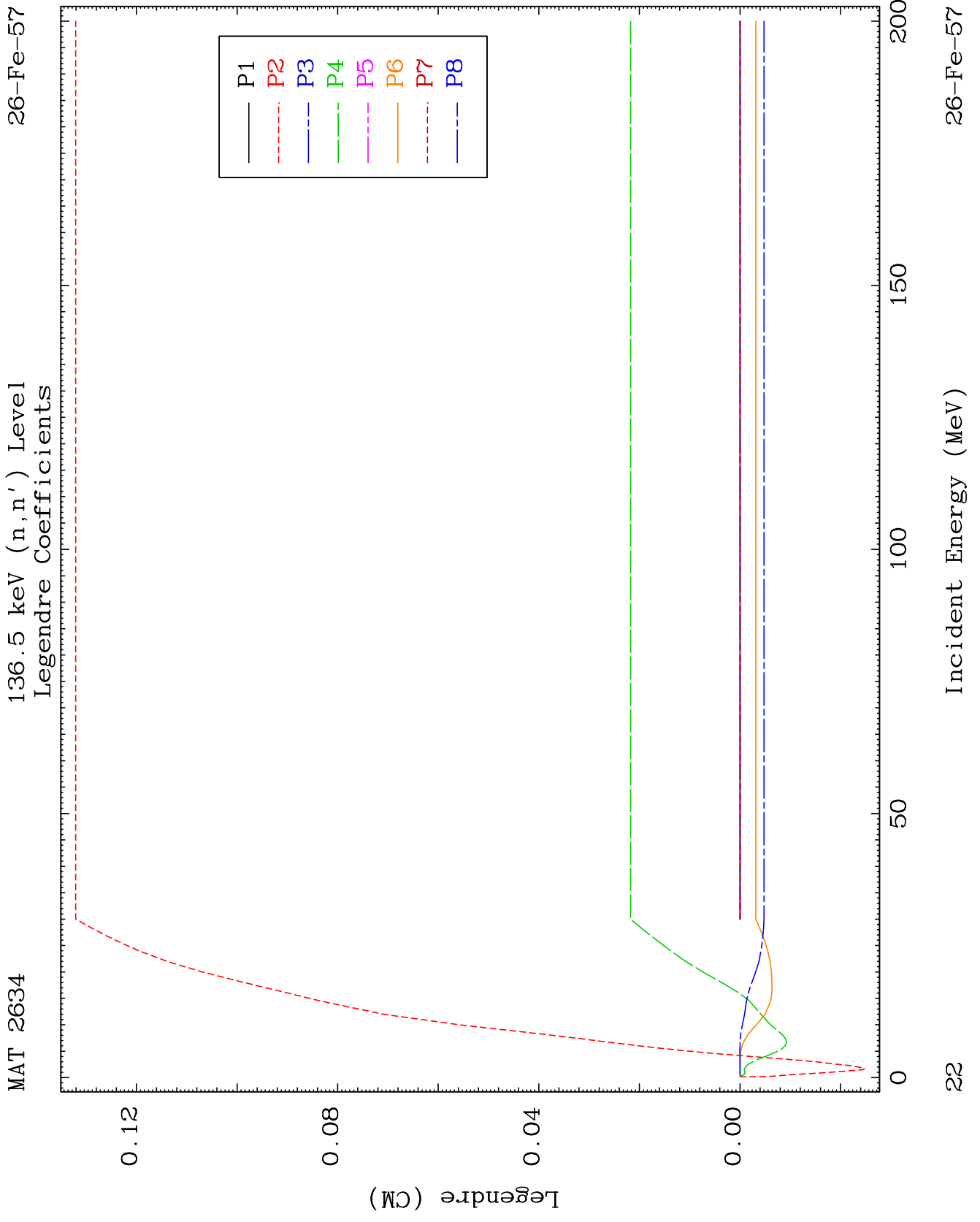
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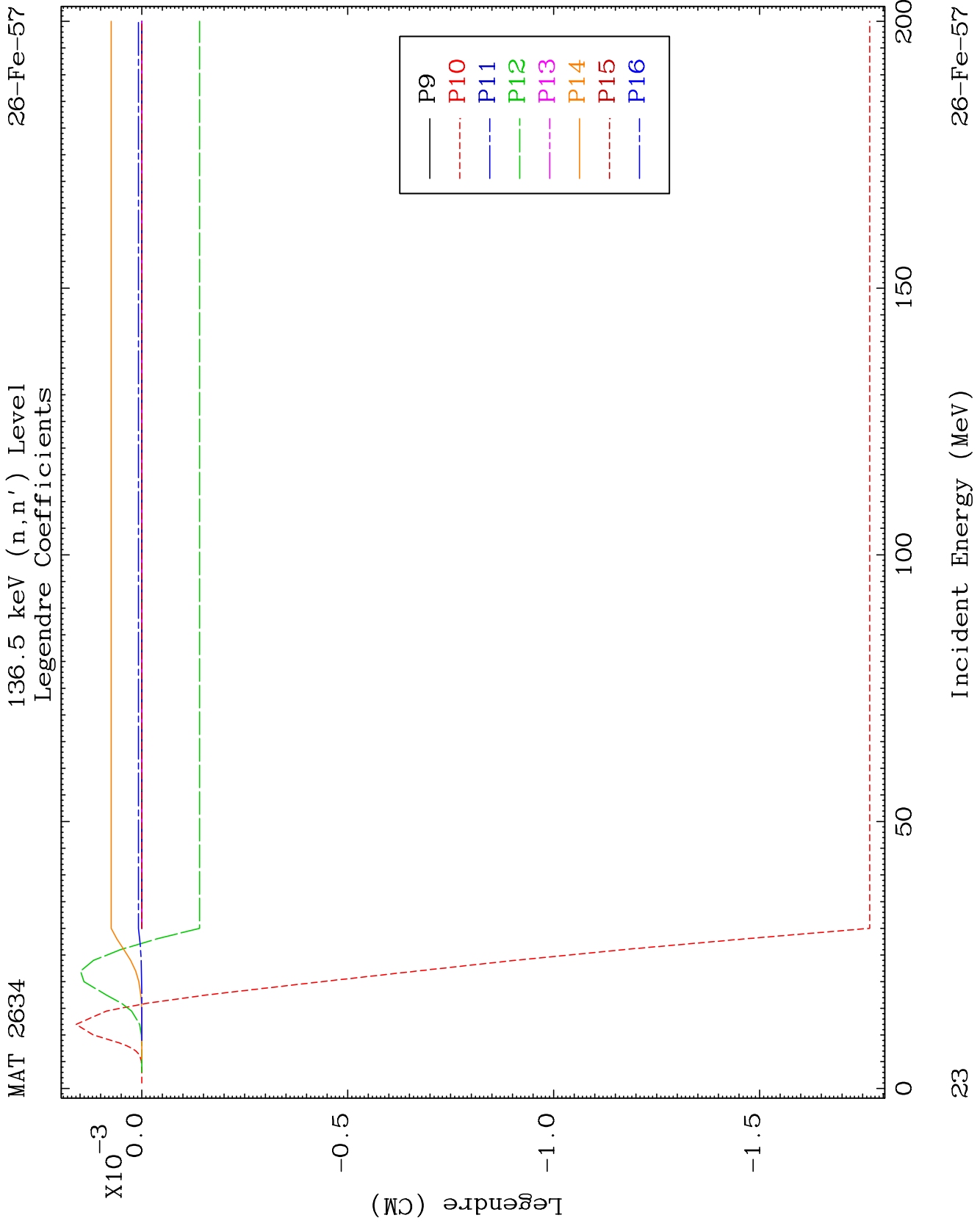




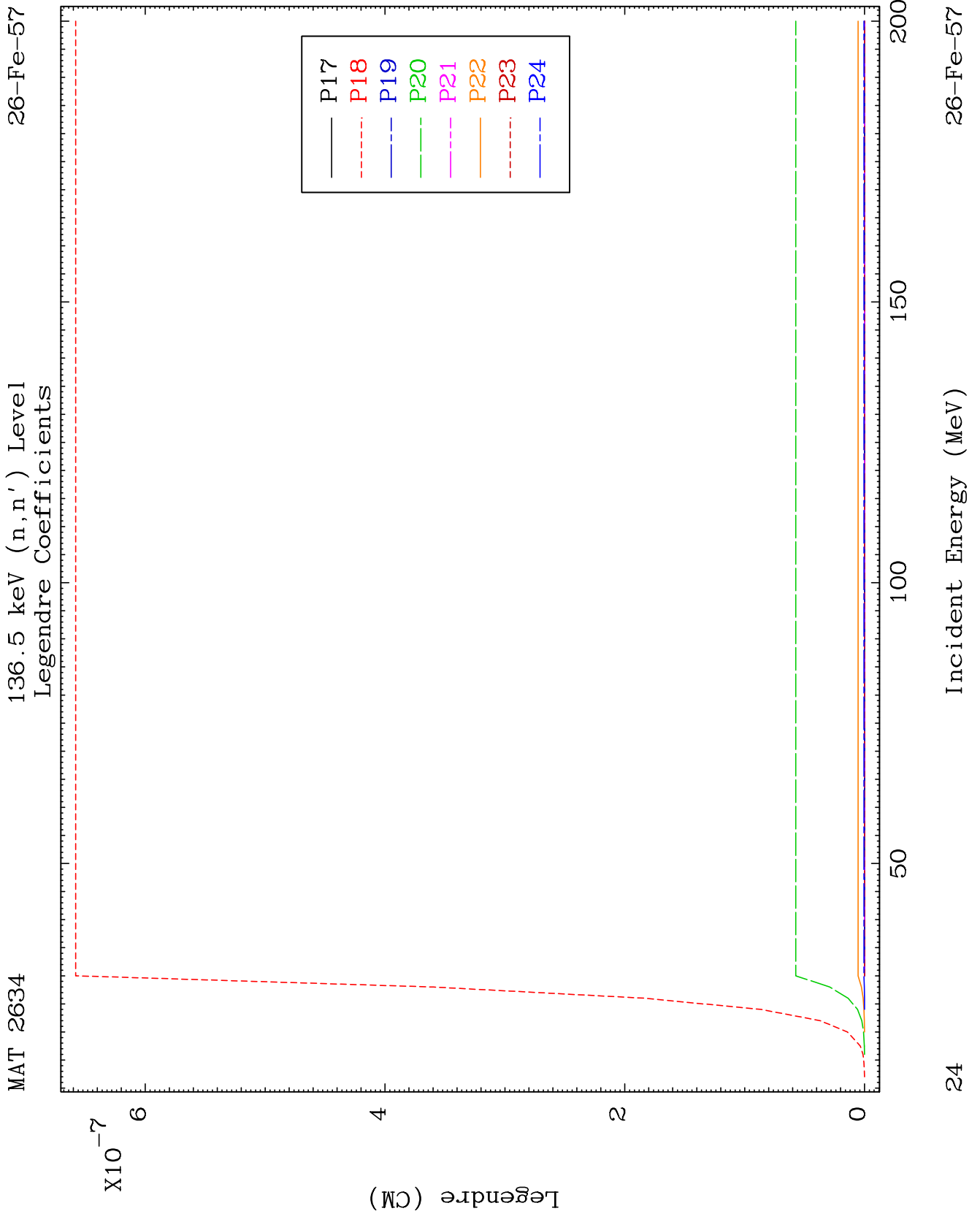


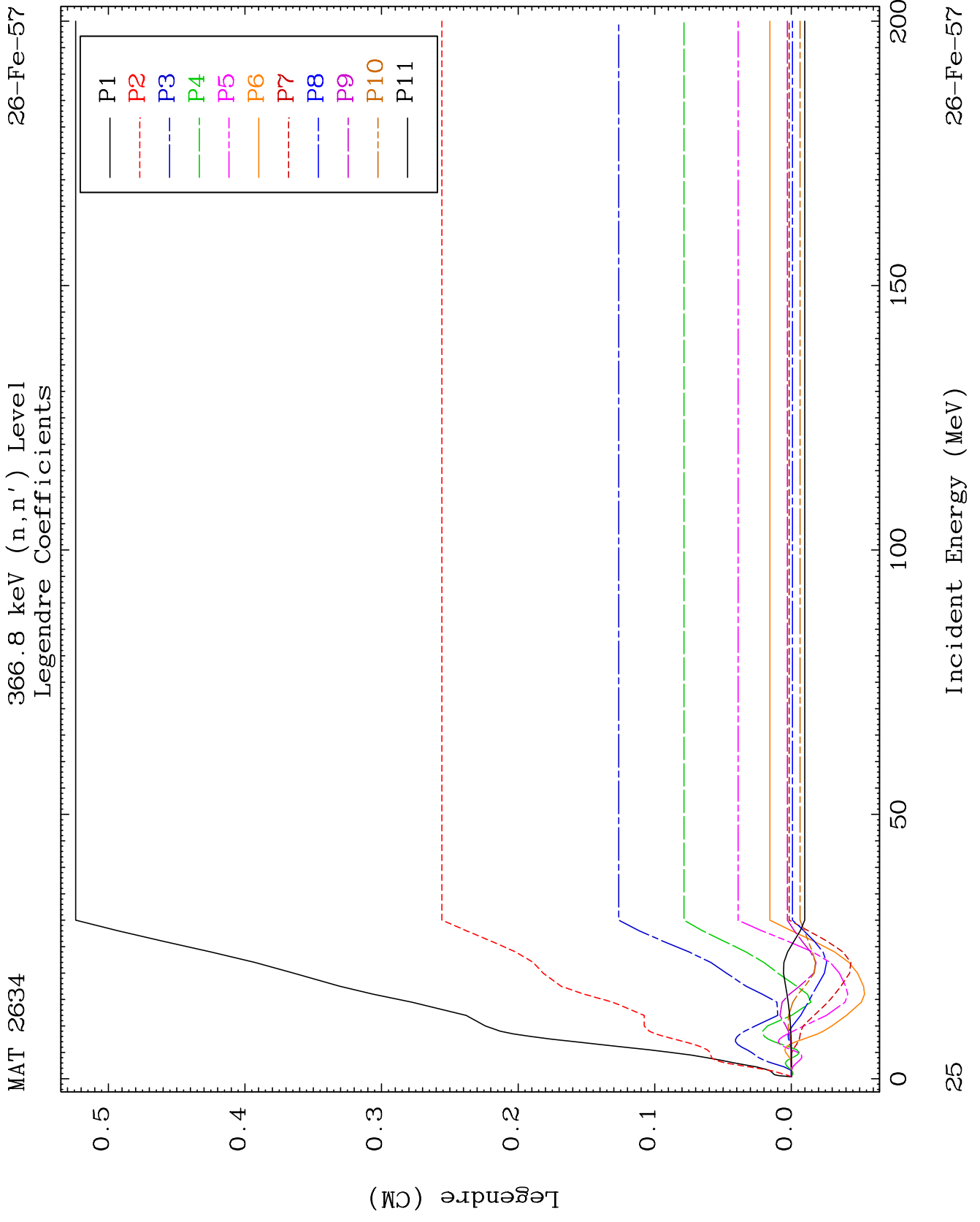








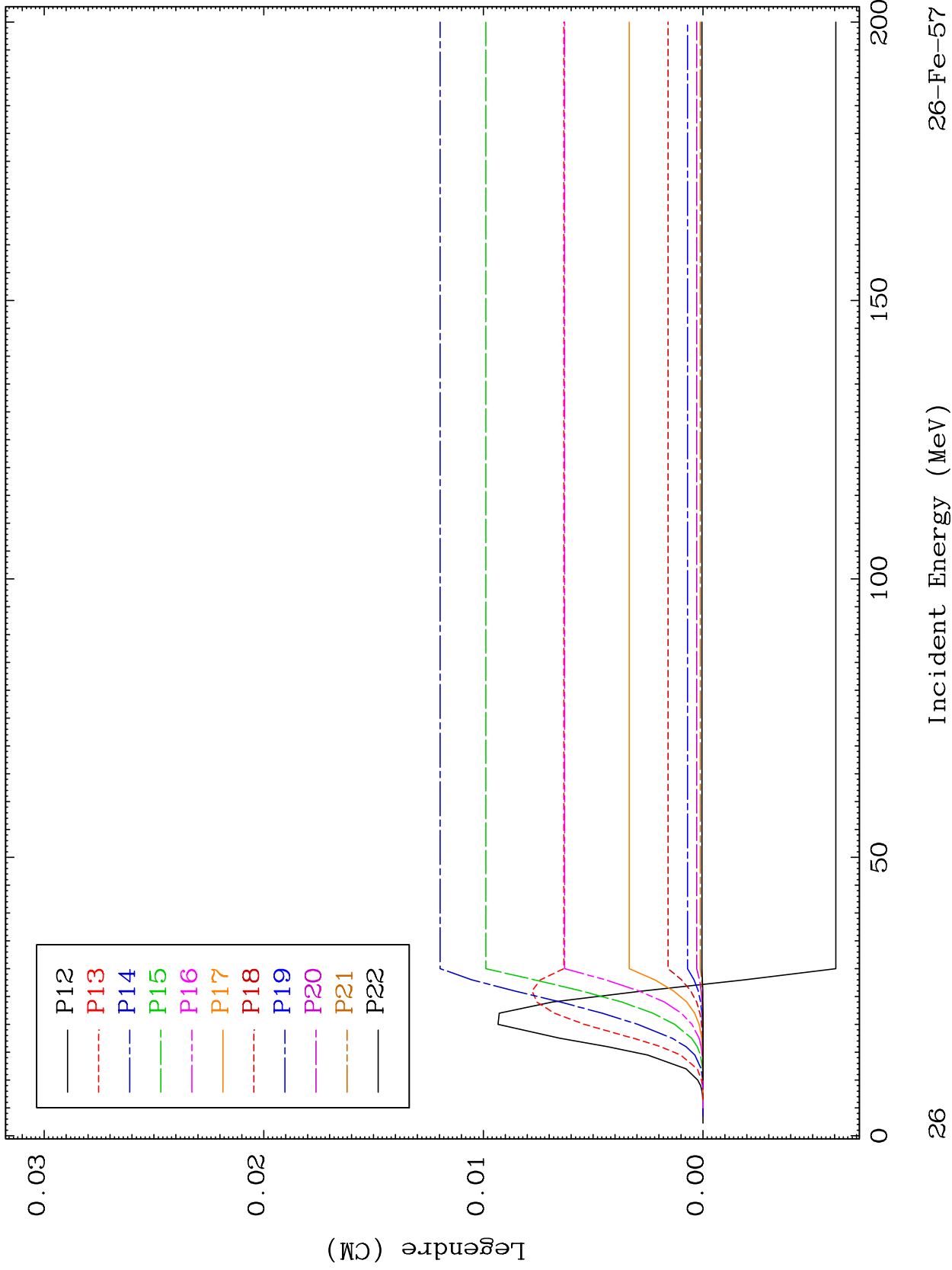




MAT 2634

366.8 keV (n,n') Level  
Legendre Coefficients

26-Fe-57



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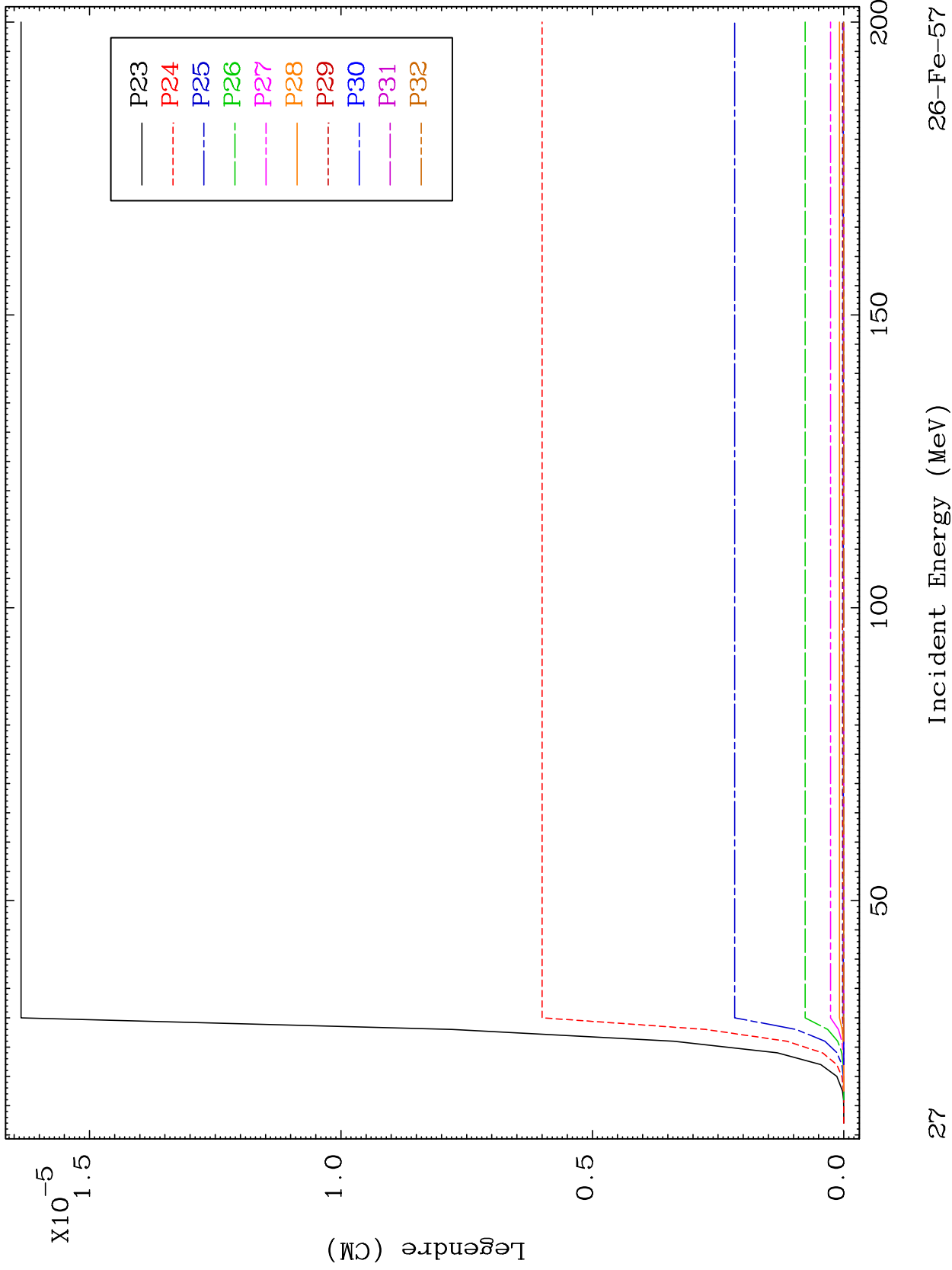
Incident Energy (MeV)

26-Fe-57

MAT 2634

366.8 keV (n,n') Level  
Legendre Coefficients

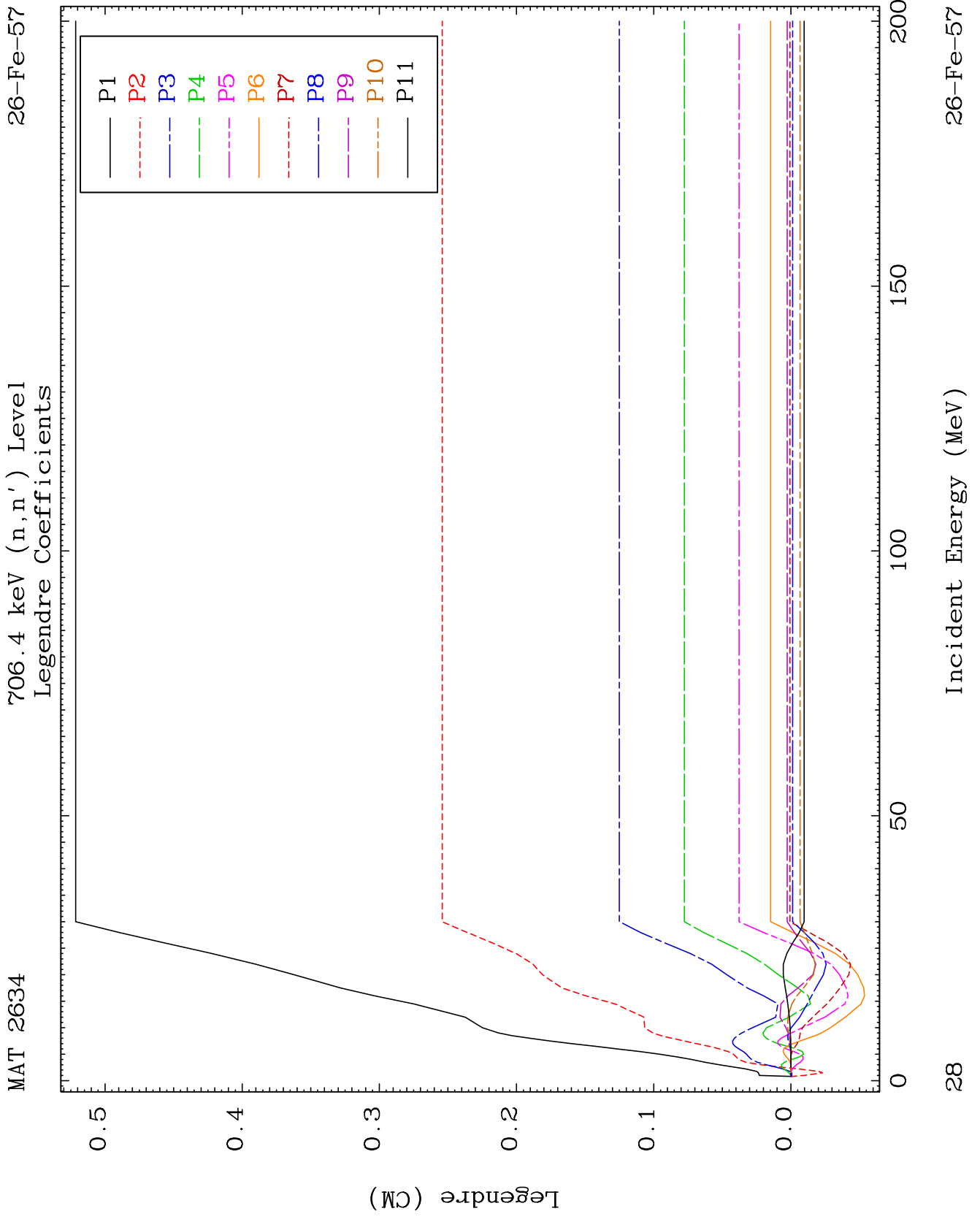
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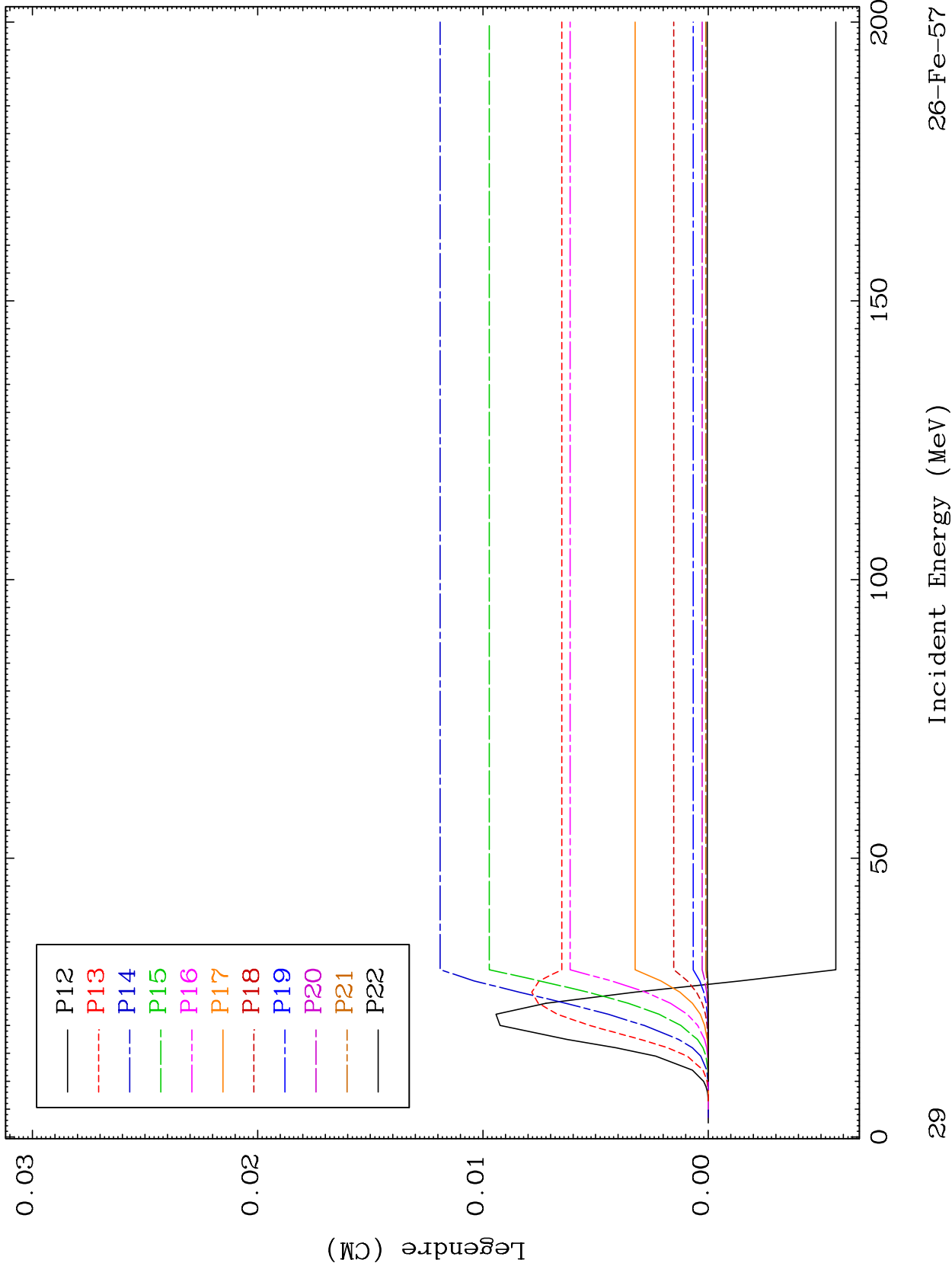


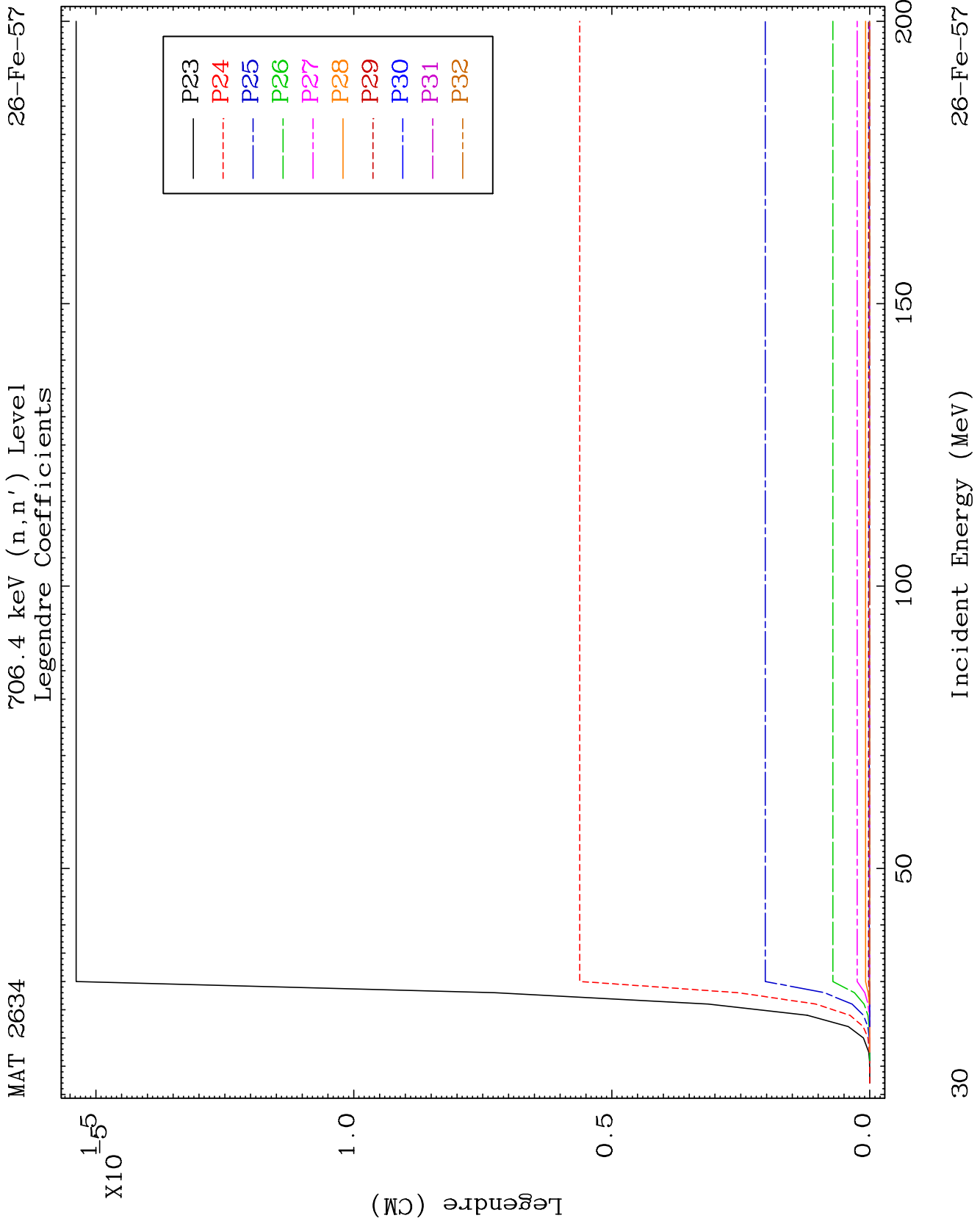
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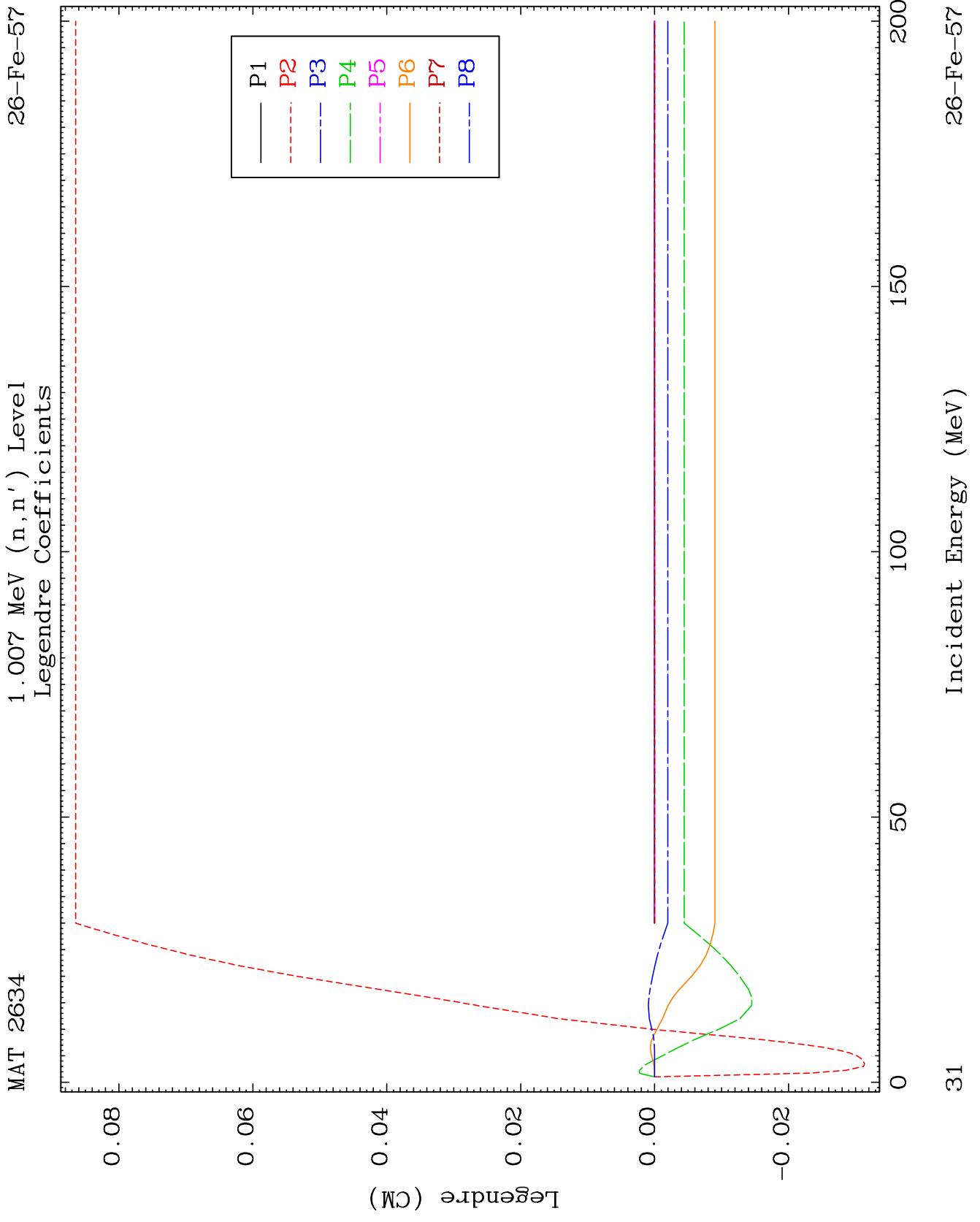
Incident Energy (MeV)

26-Fe-57

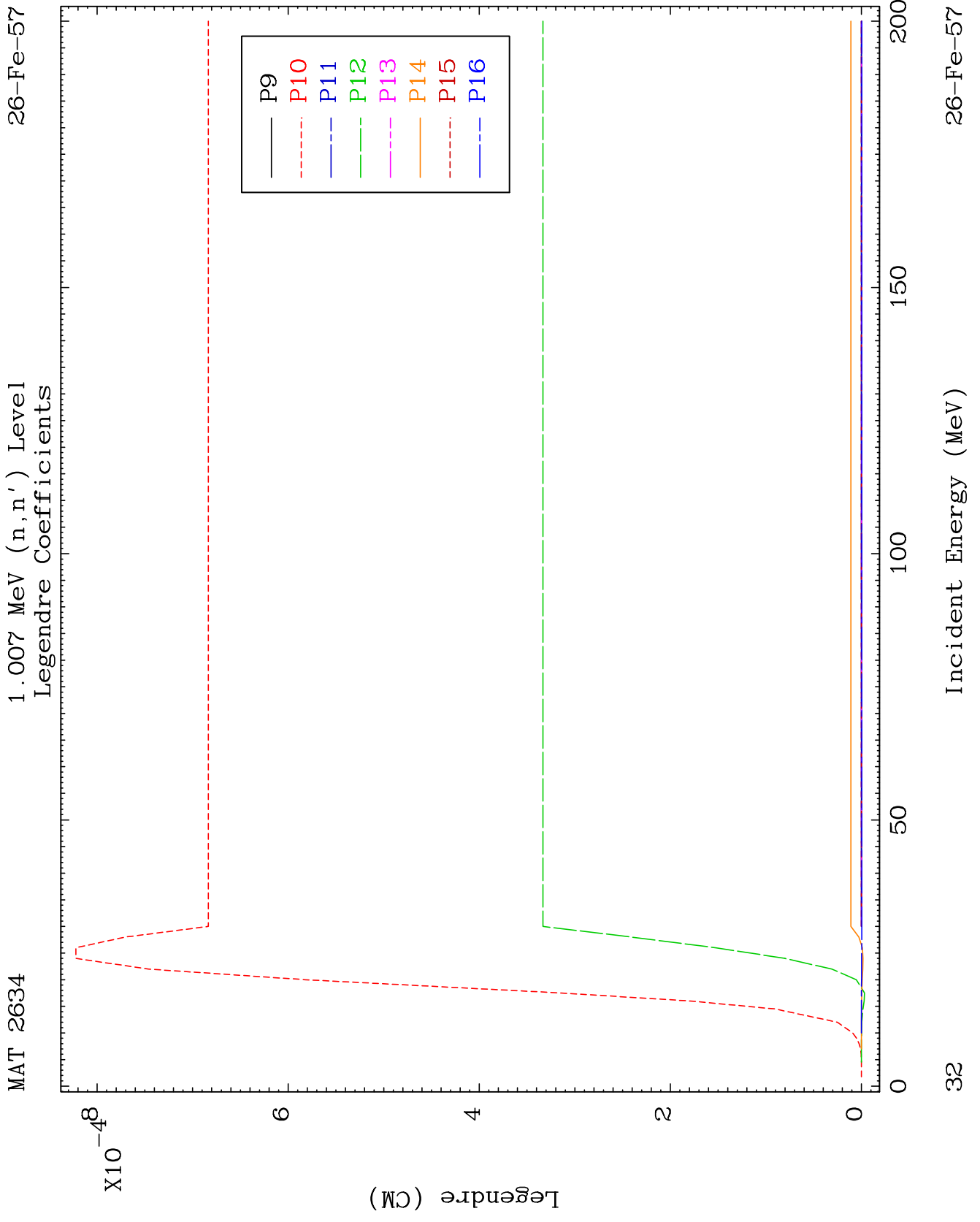


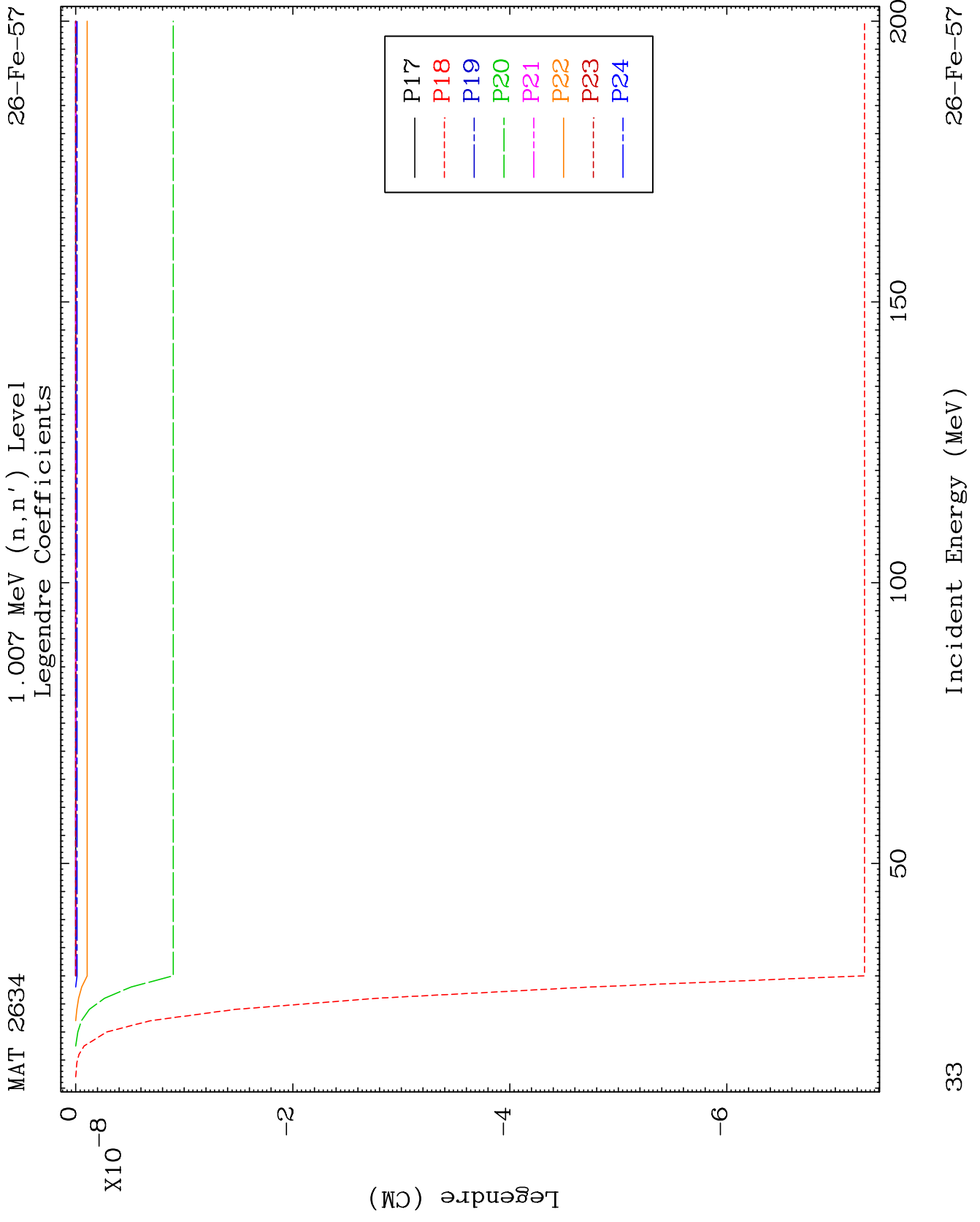




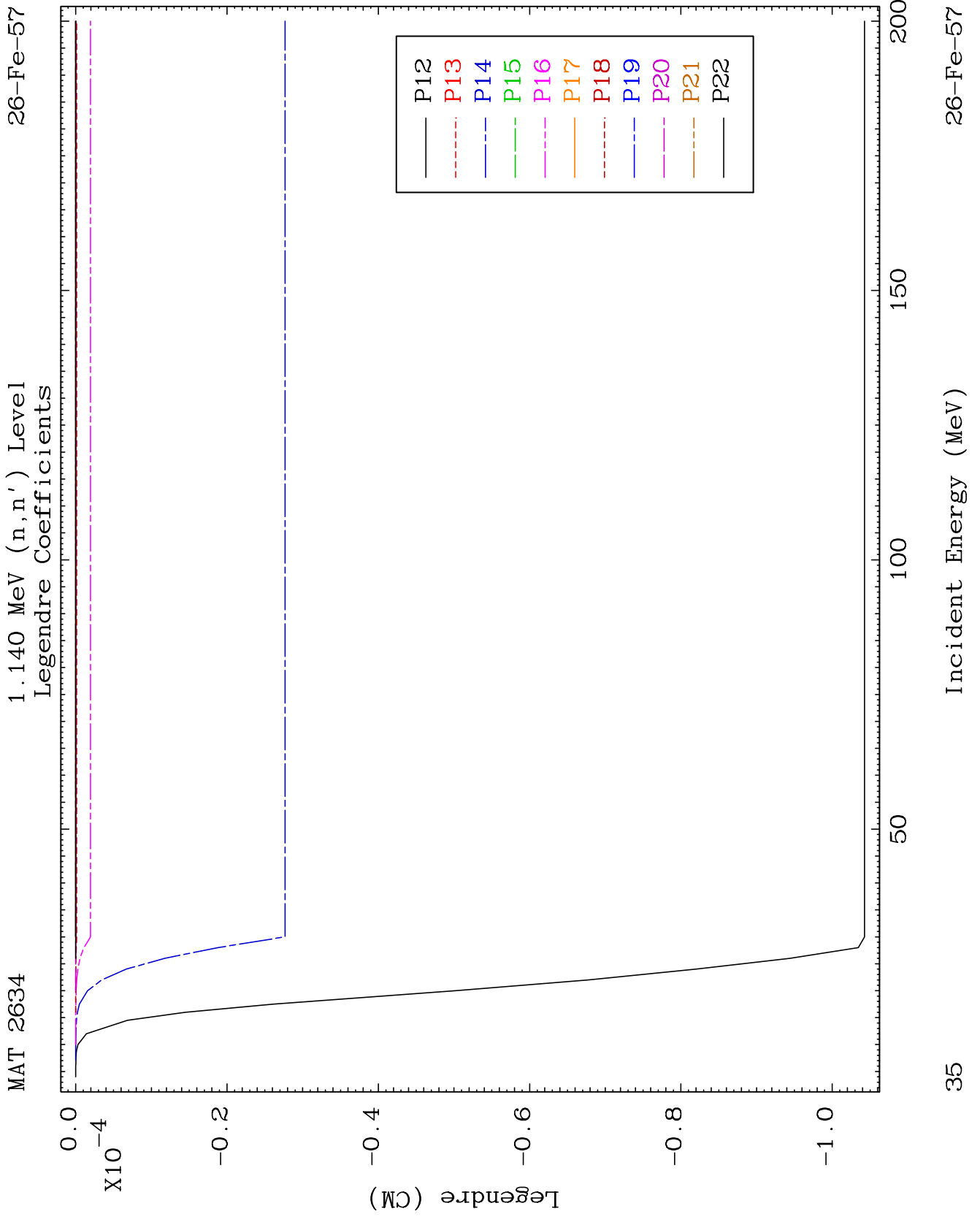




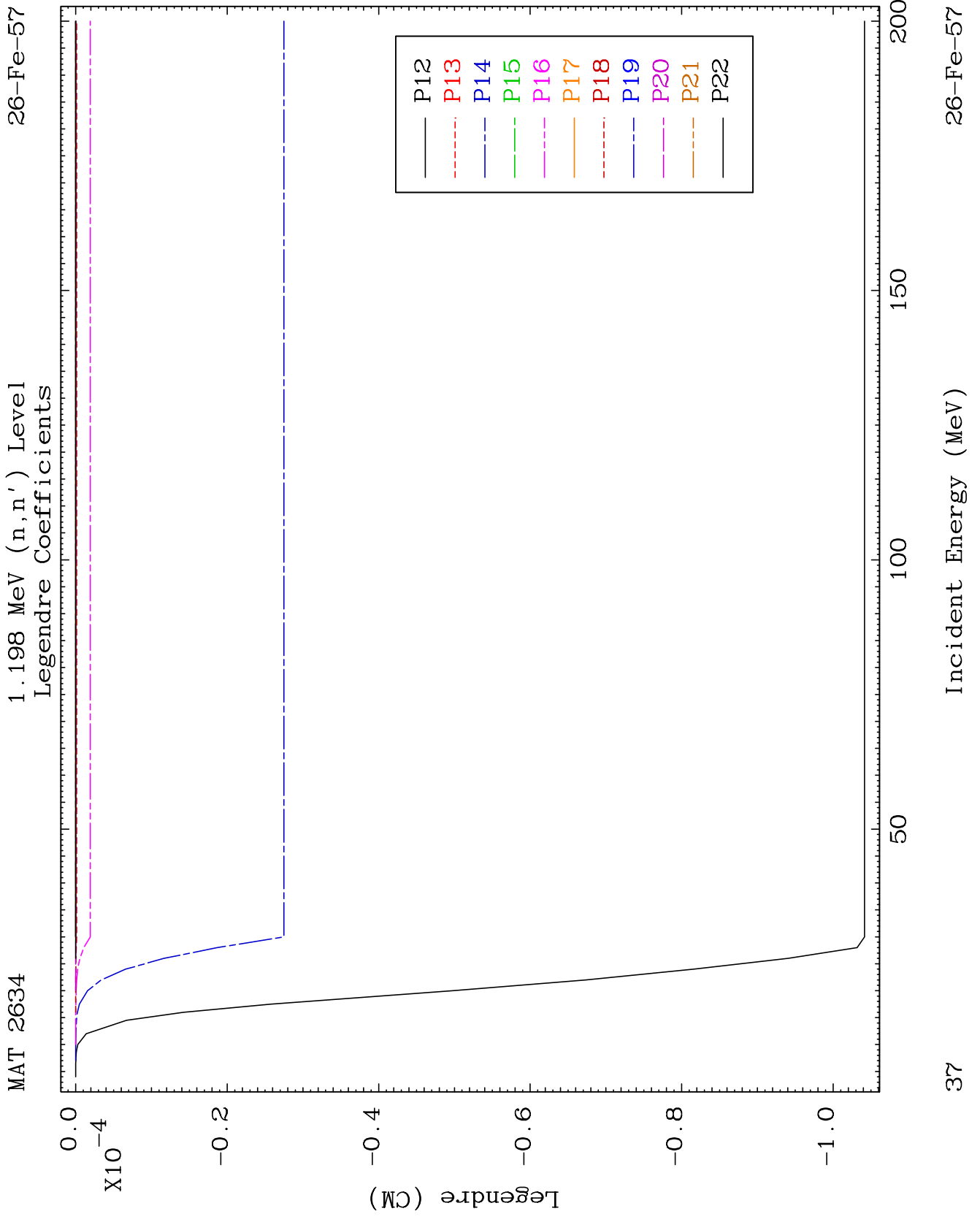


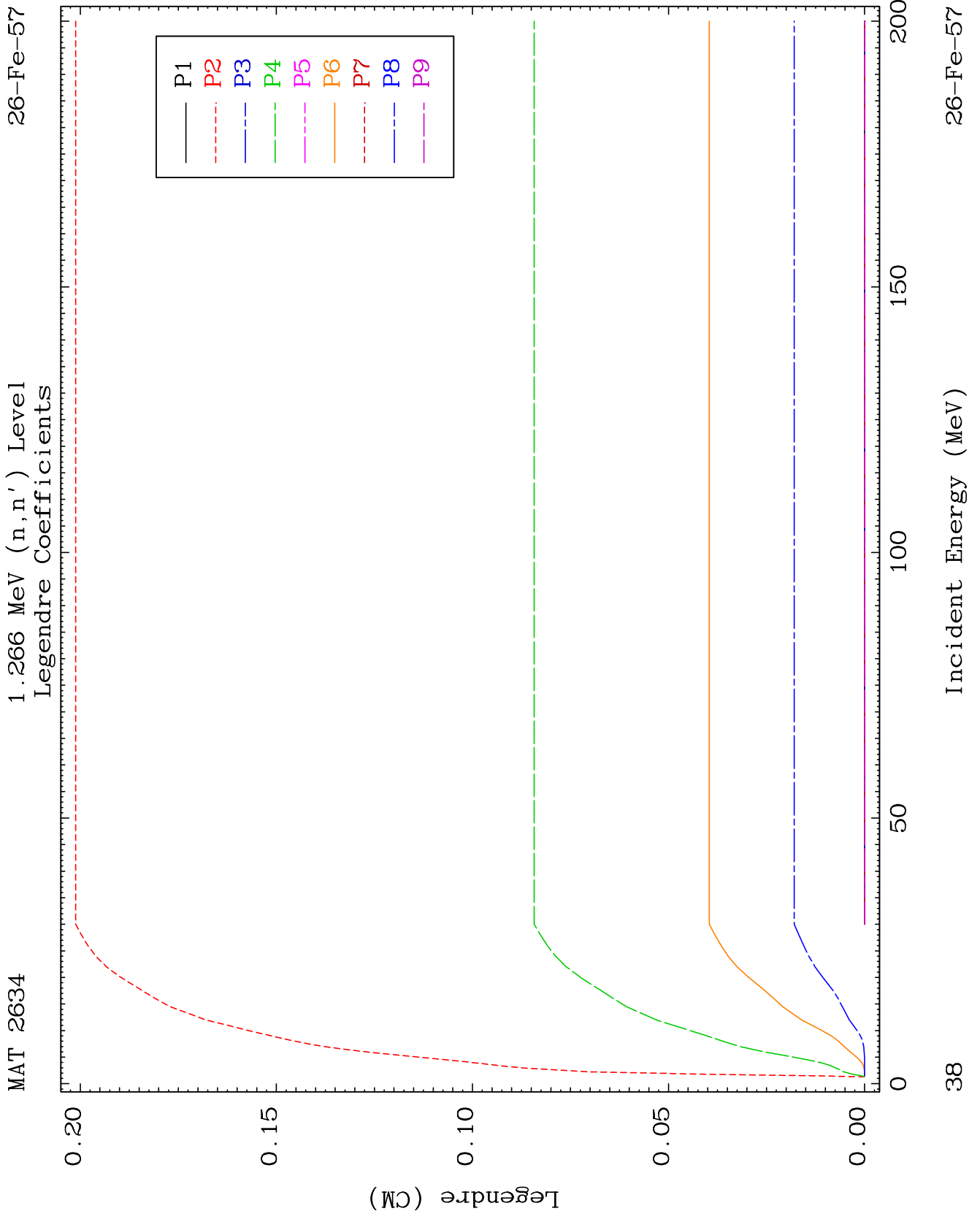








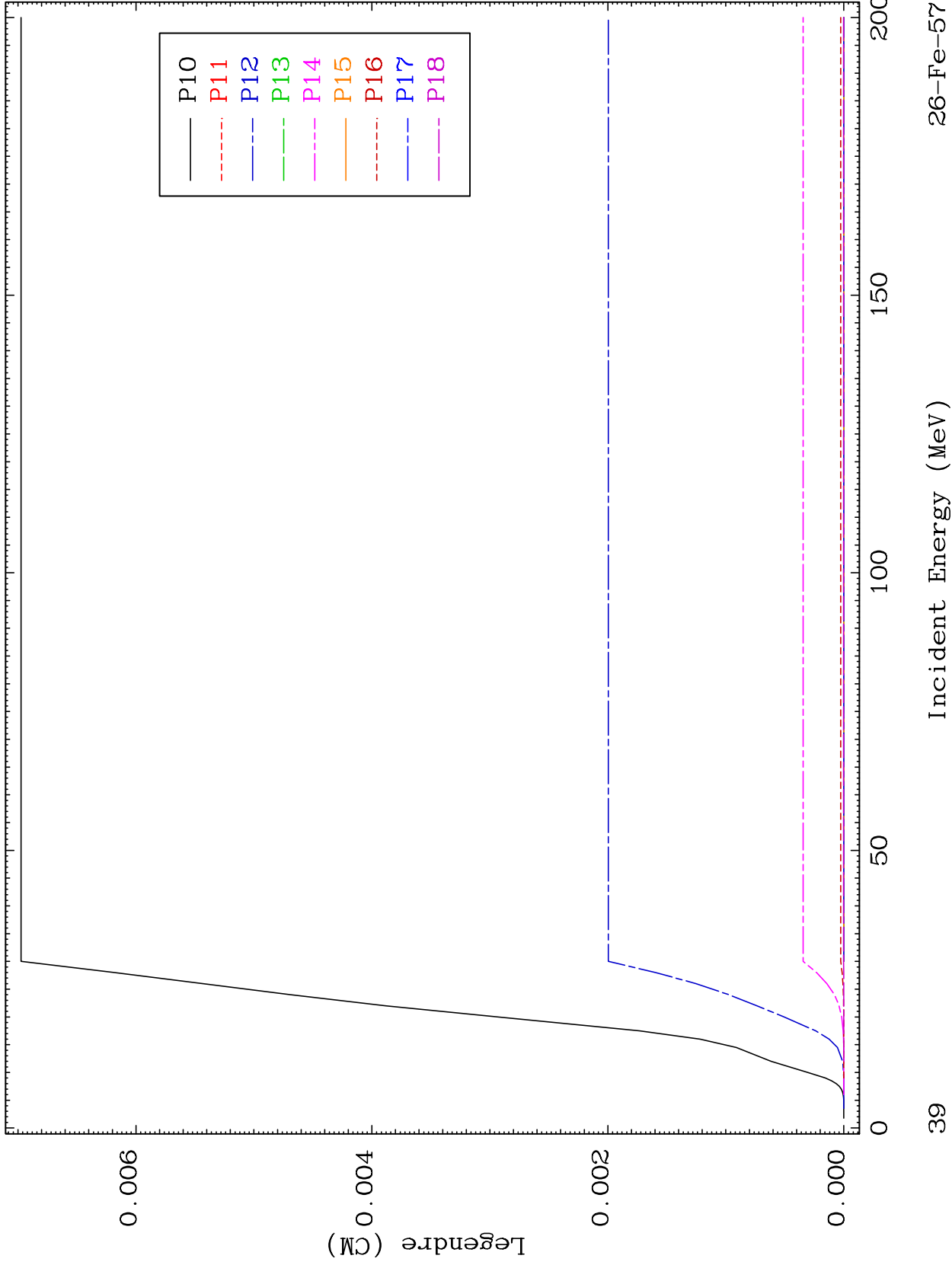




MAT 2634

1.266 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57

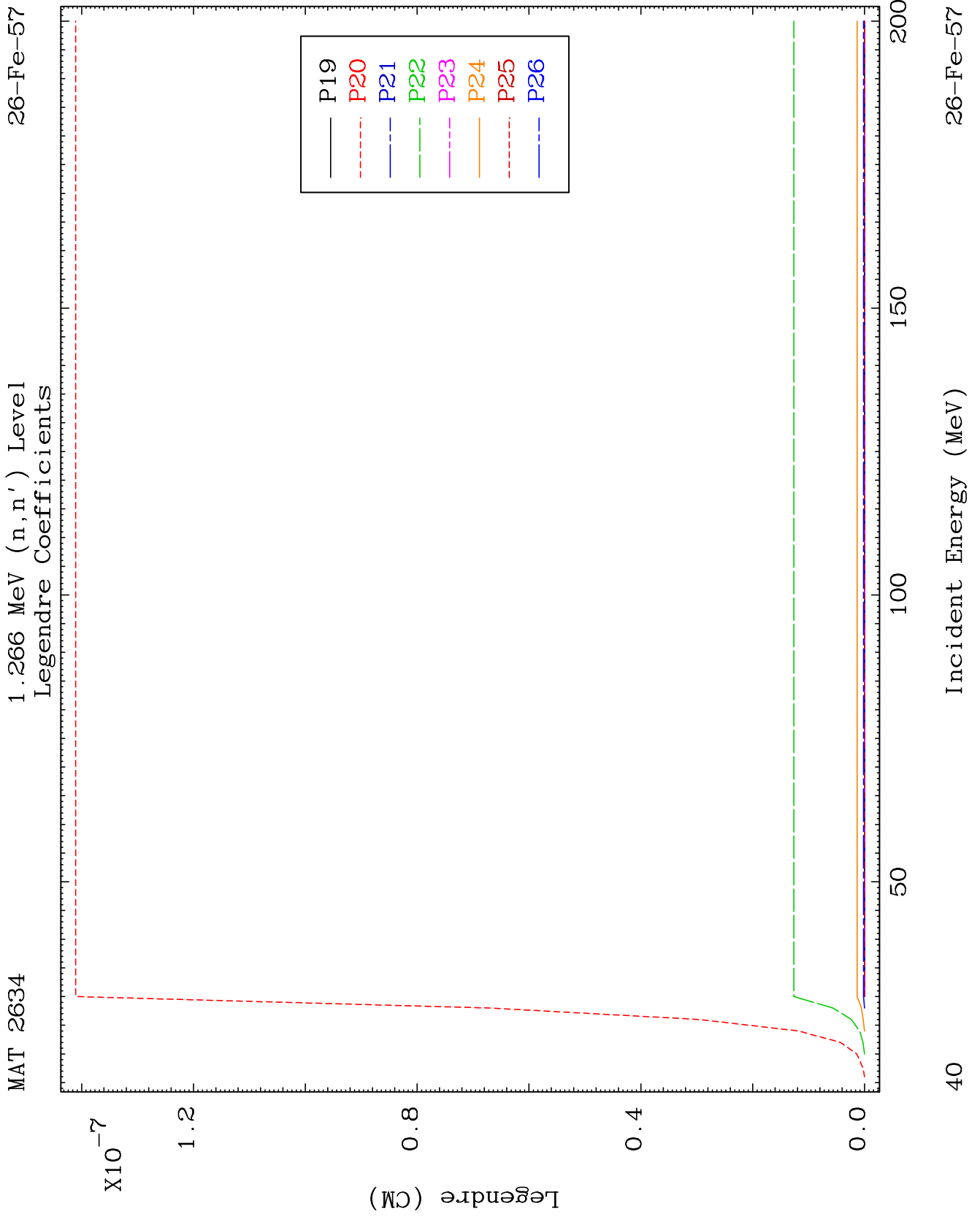


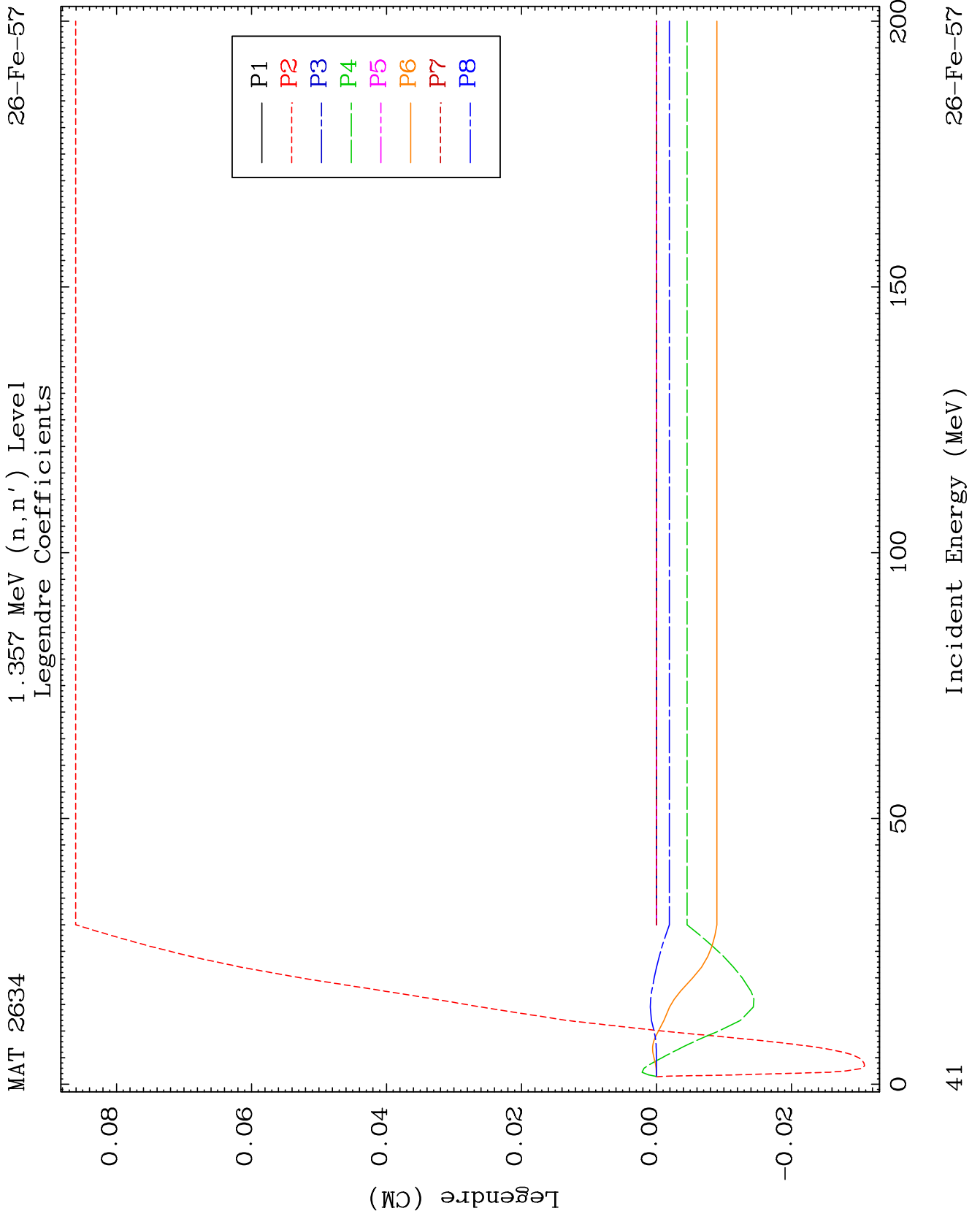
26-Fe-57

Incident Energy (MeV)

39



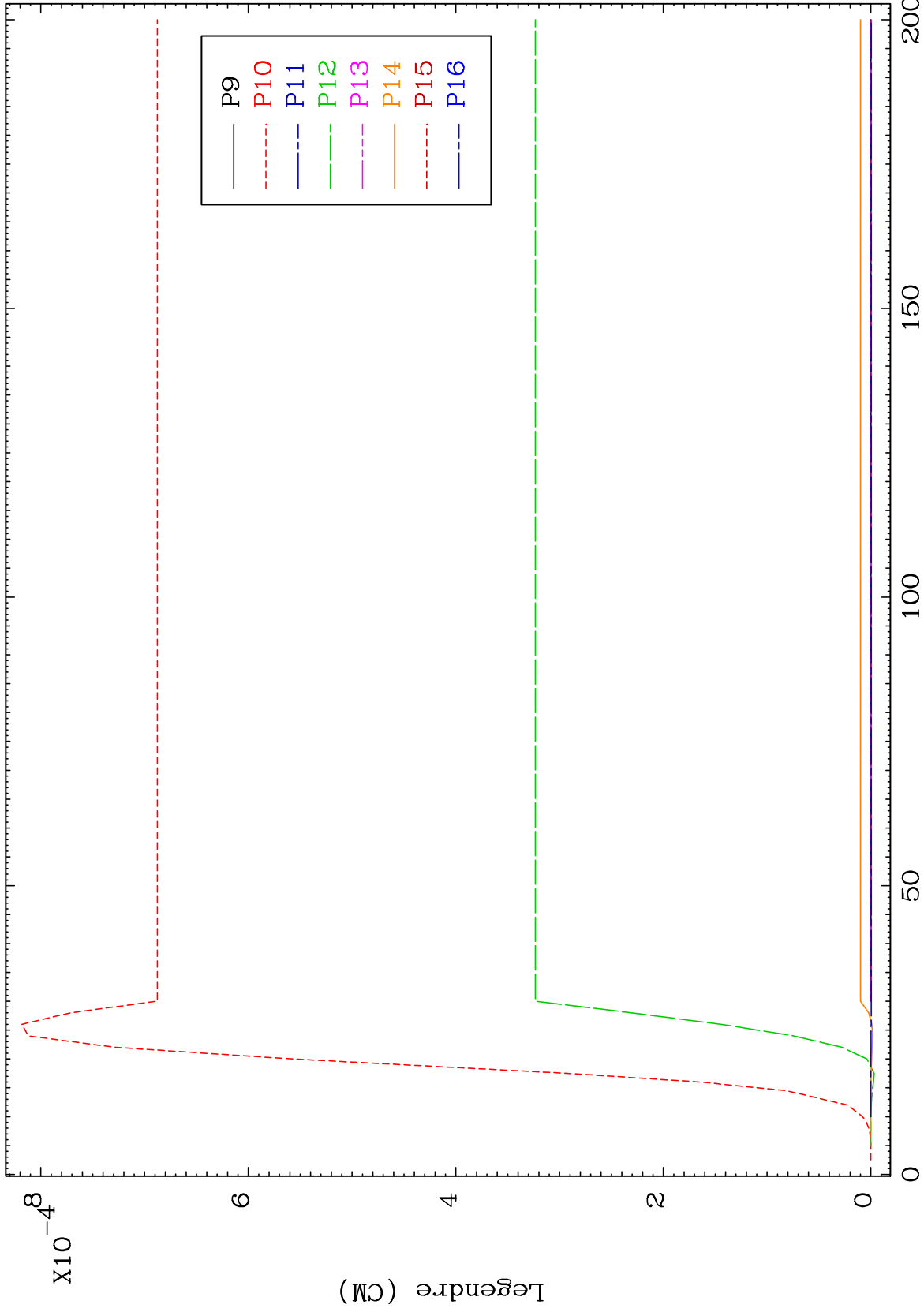




MAT 2634

1.357 MeV (n,n') Level  
Legendre Coefficients

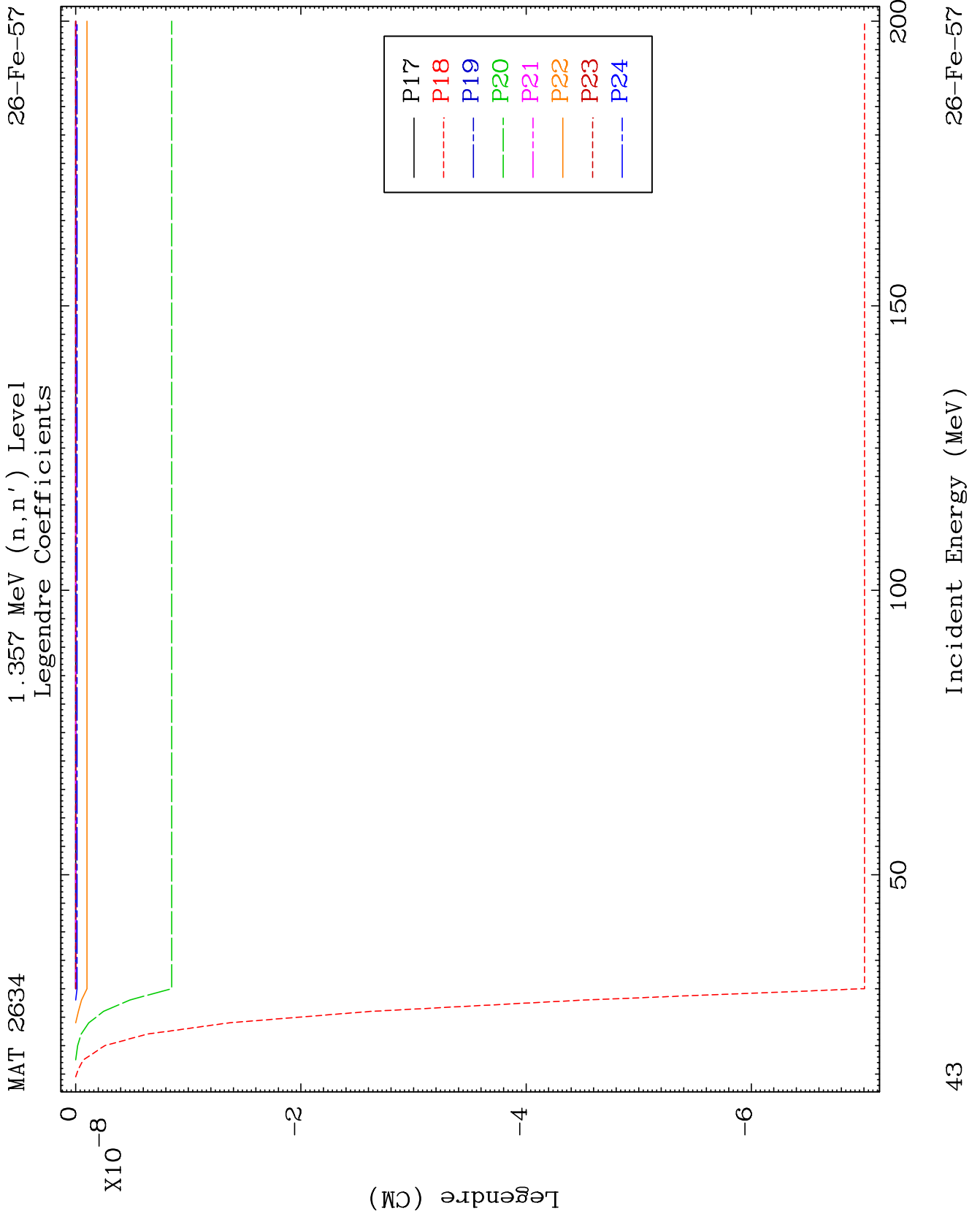
26-Fe-57



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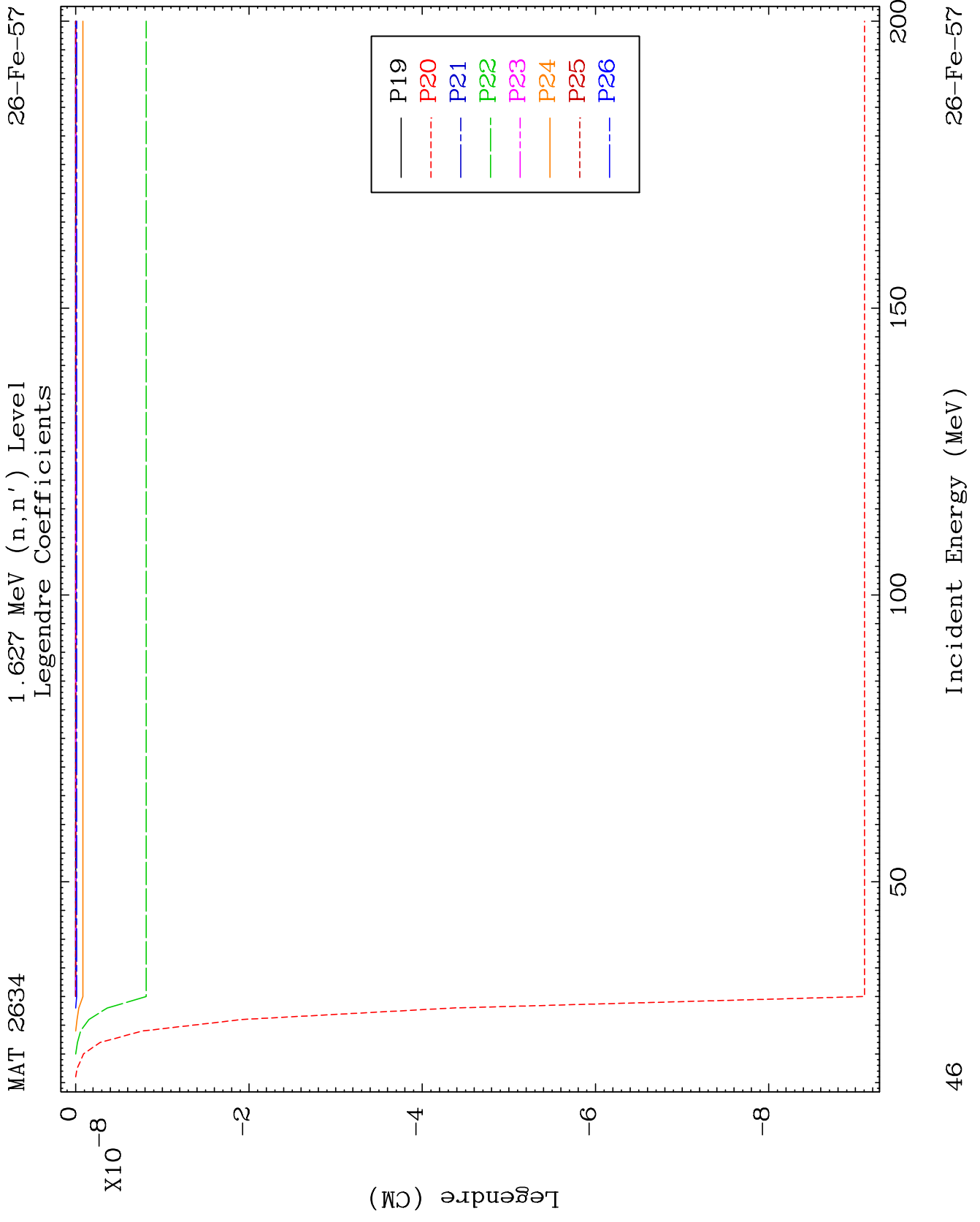
Incident Energy (MeV)

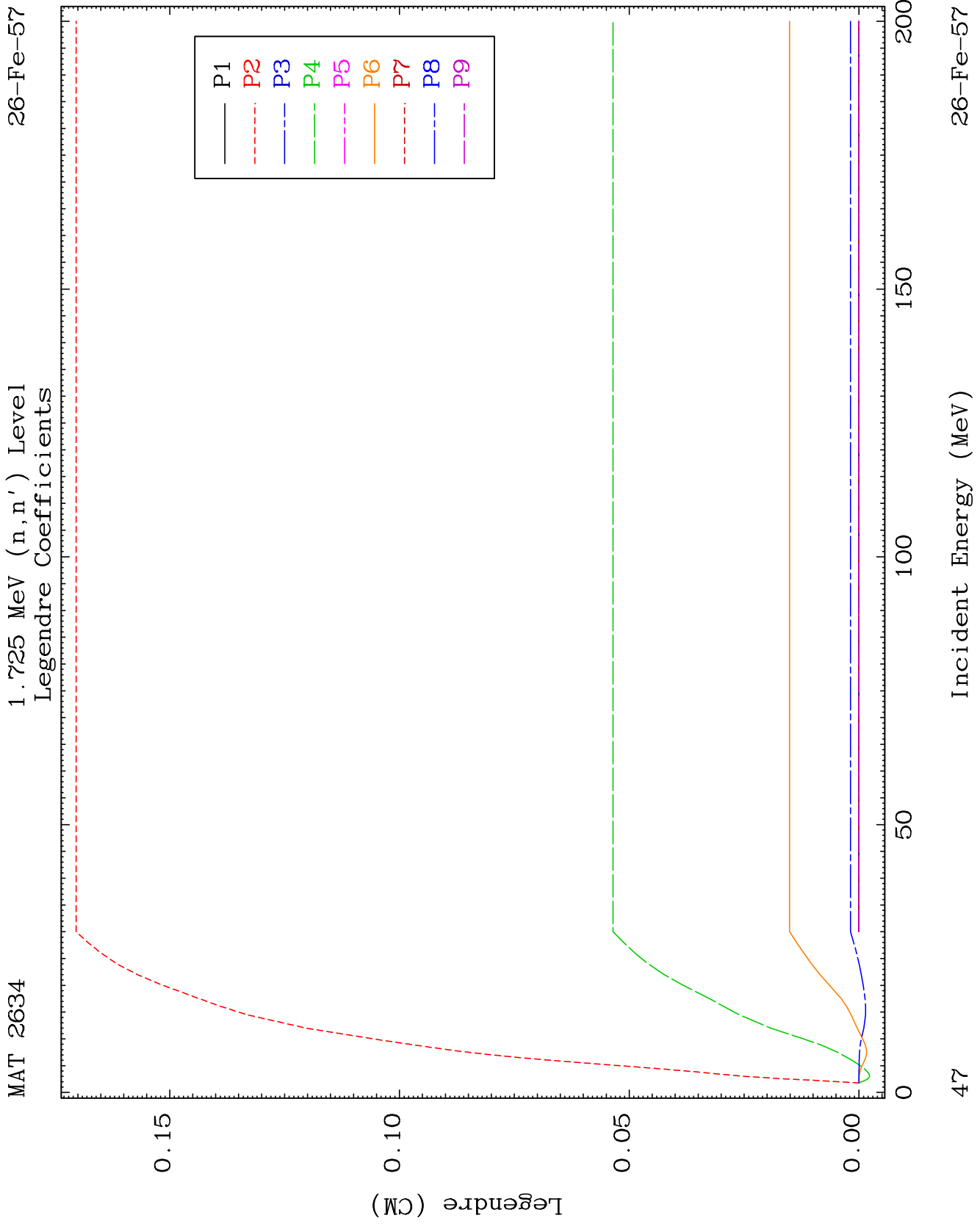
26-Fe-57



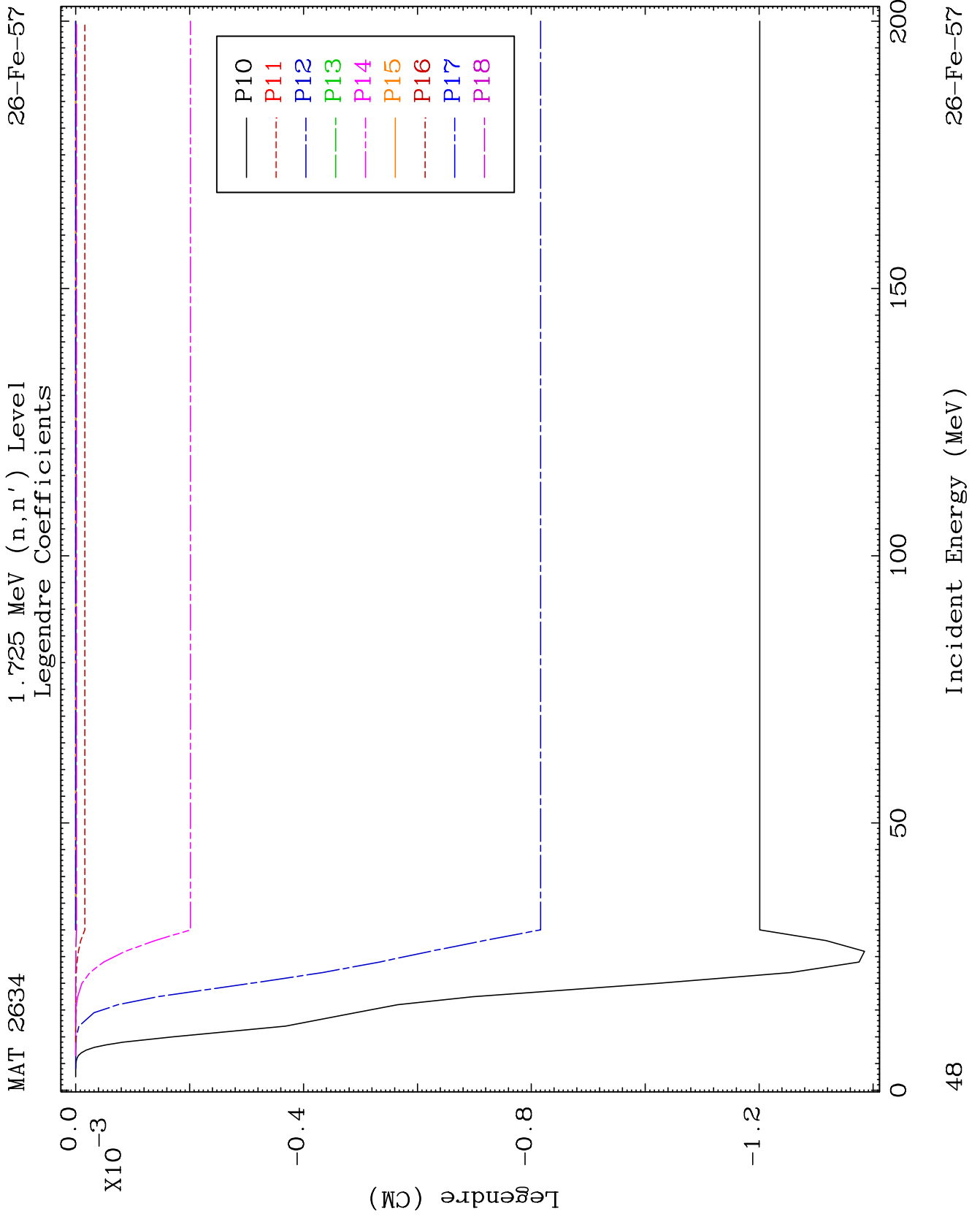












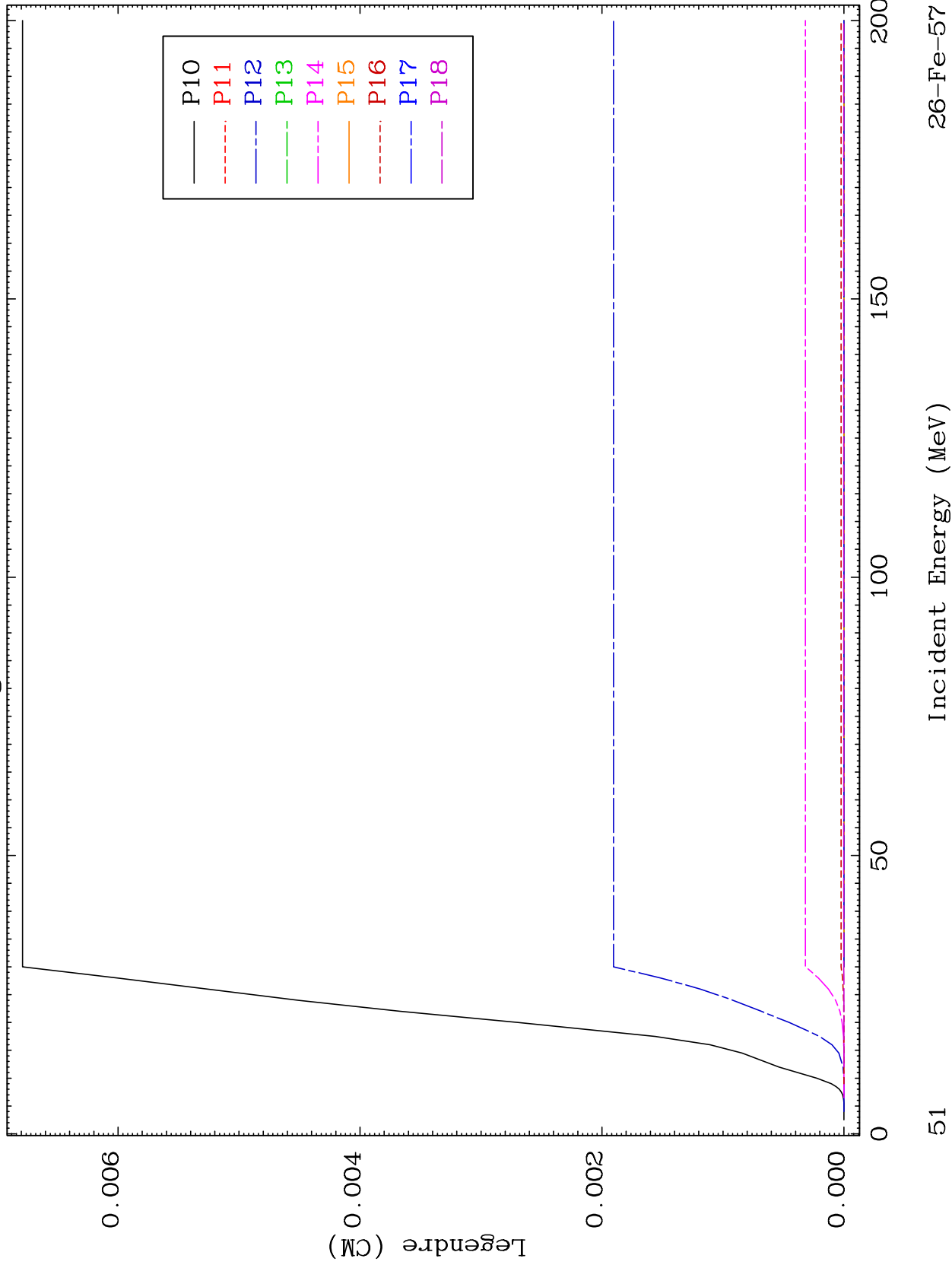




MAT 2634

1.977 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57

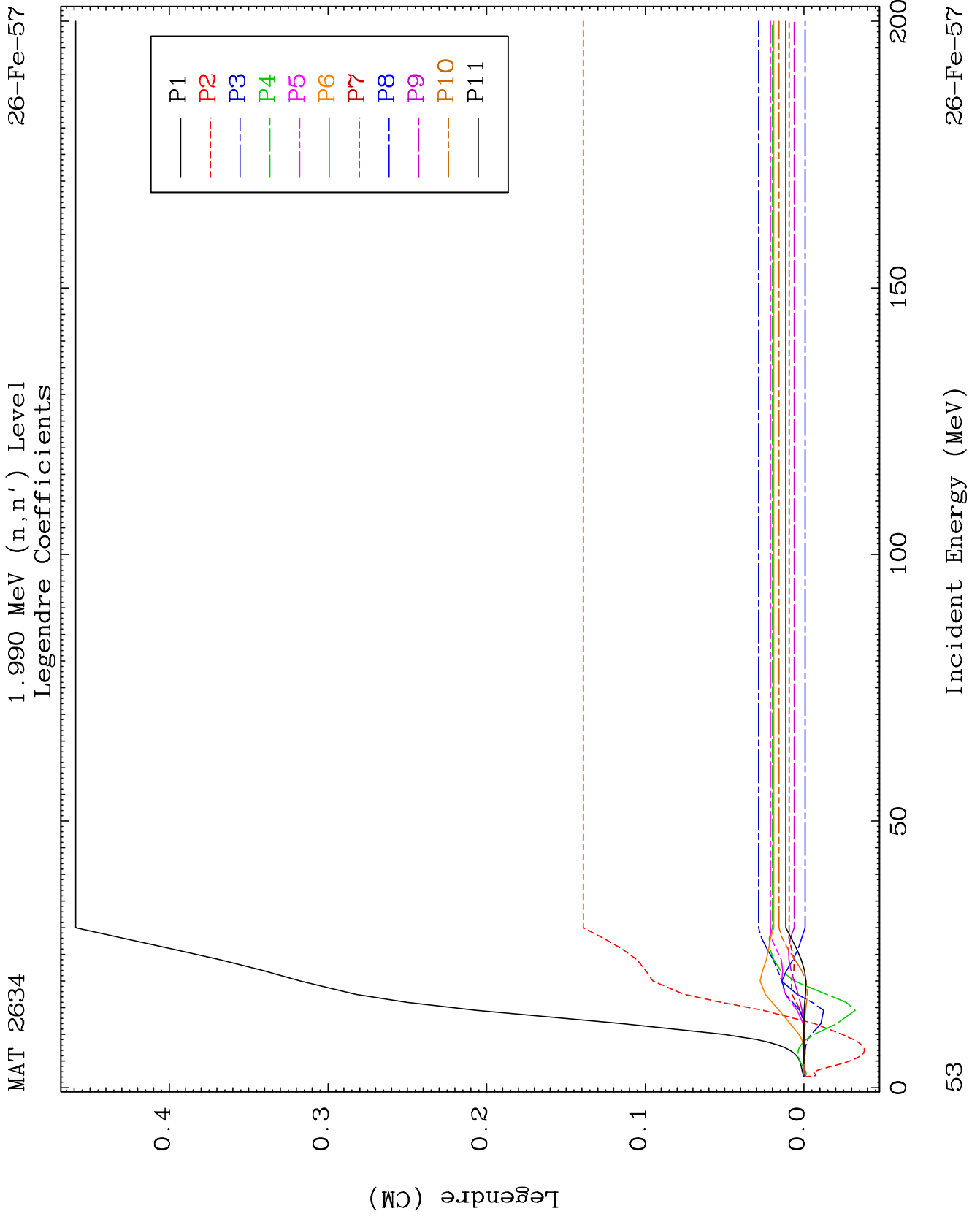


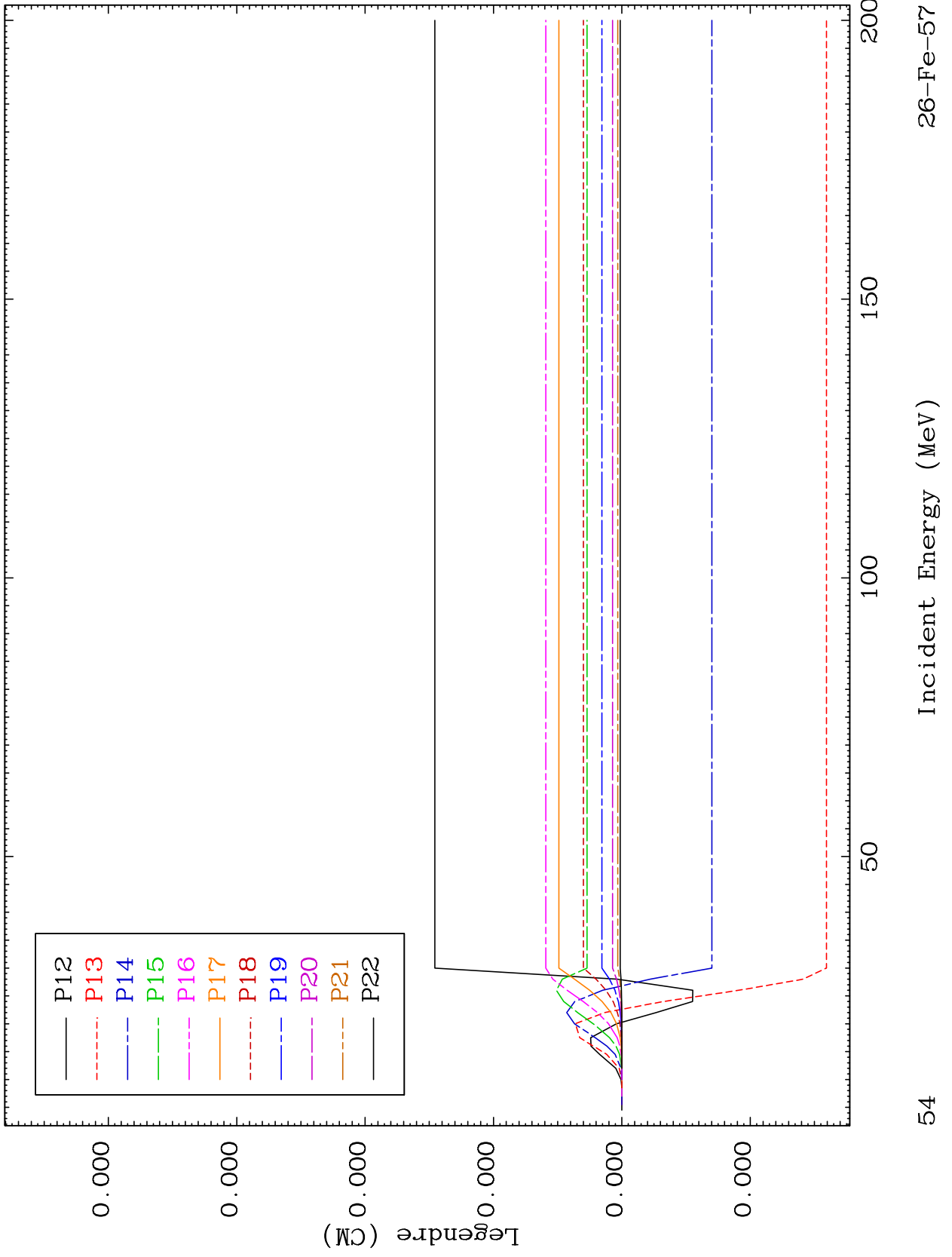
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Incident Energy (MeV)

26-Fe-57



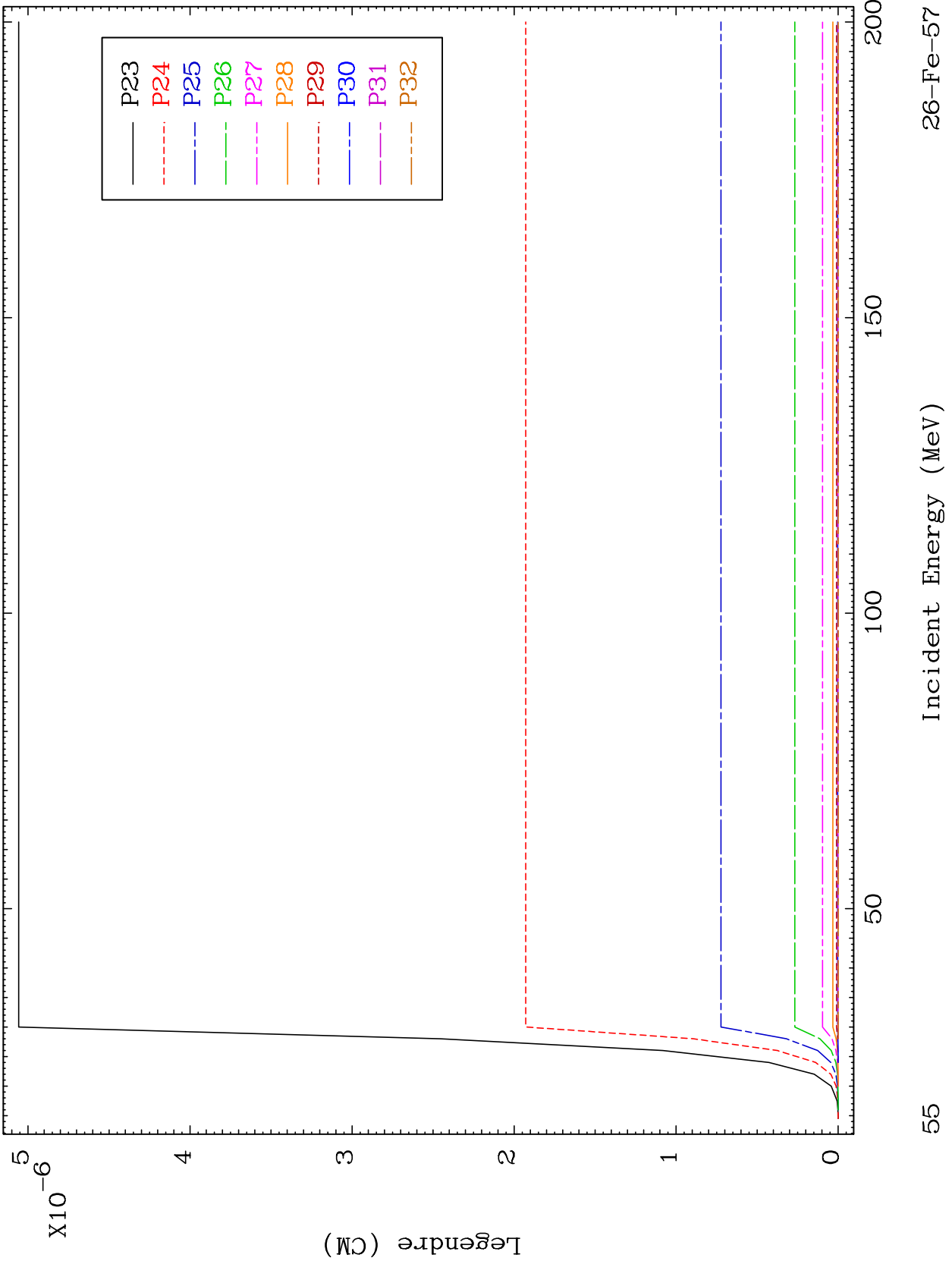




MAT 2634

1.990 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57

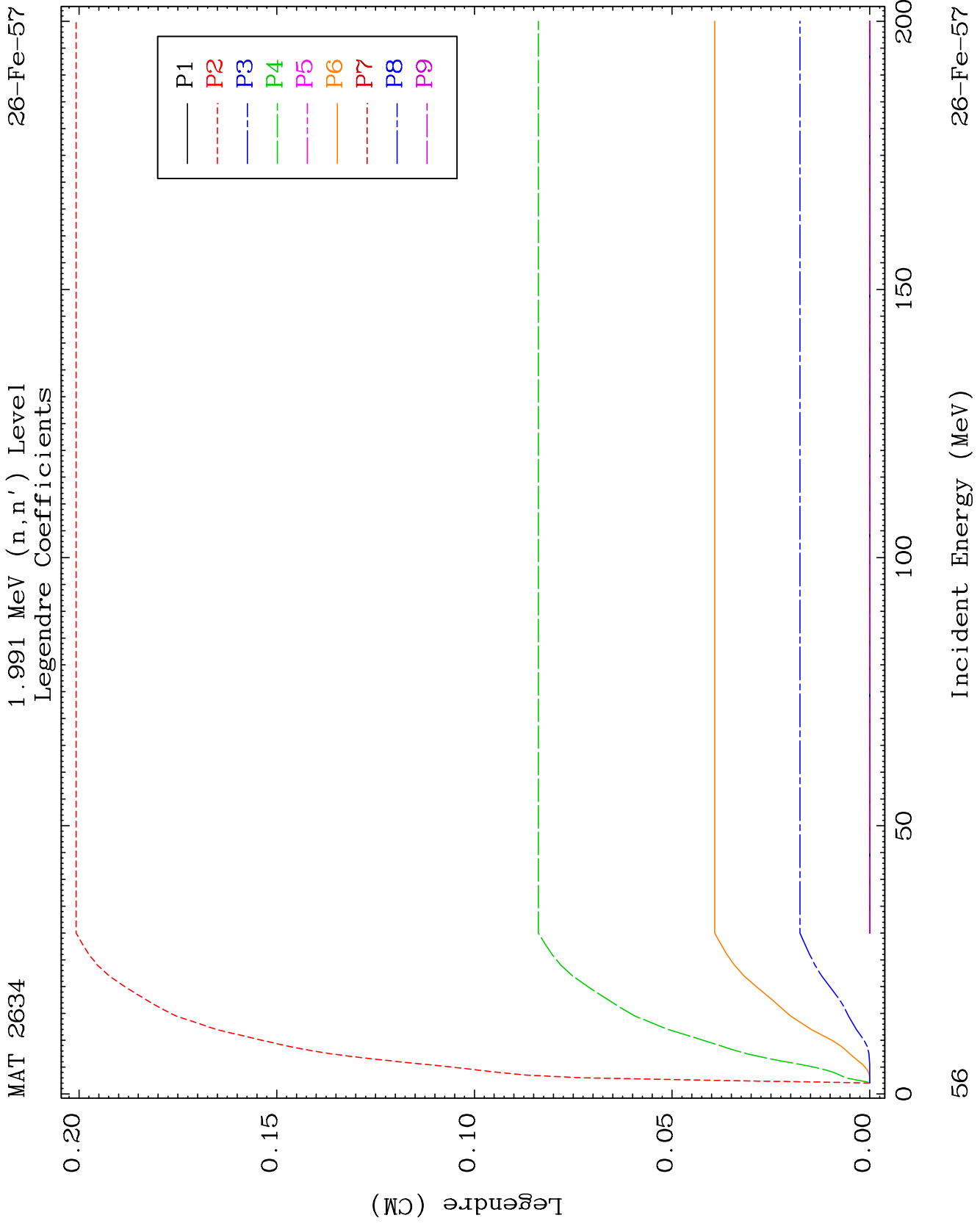


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Incident Energy (MeV)

26-Fe-57

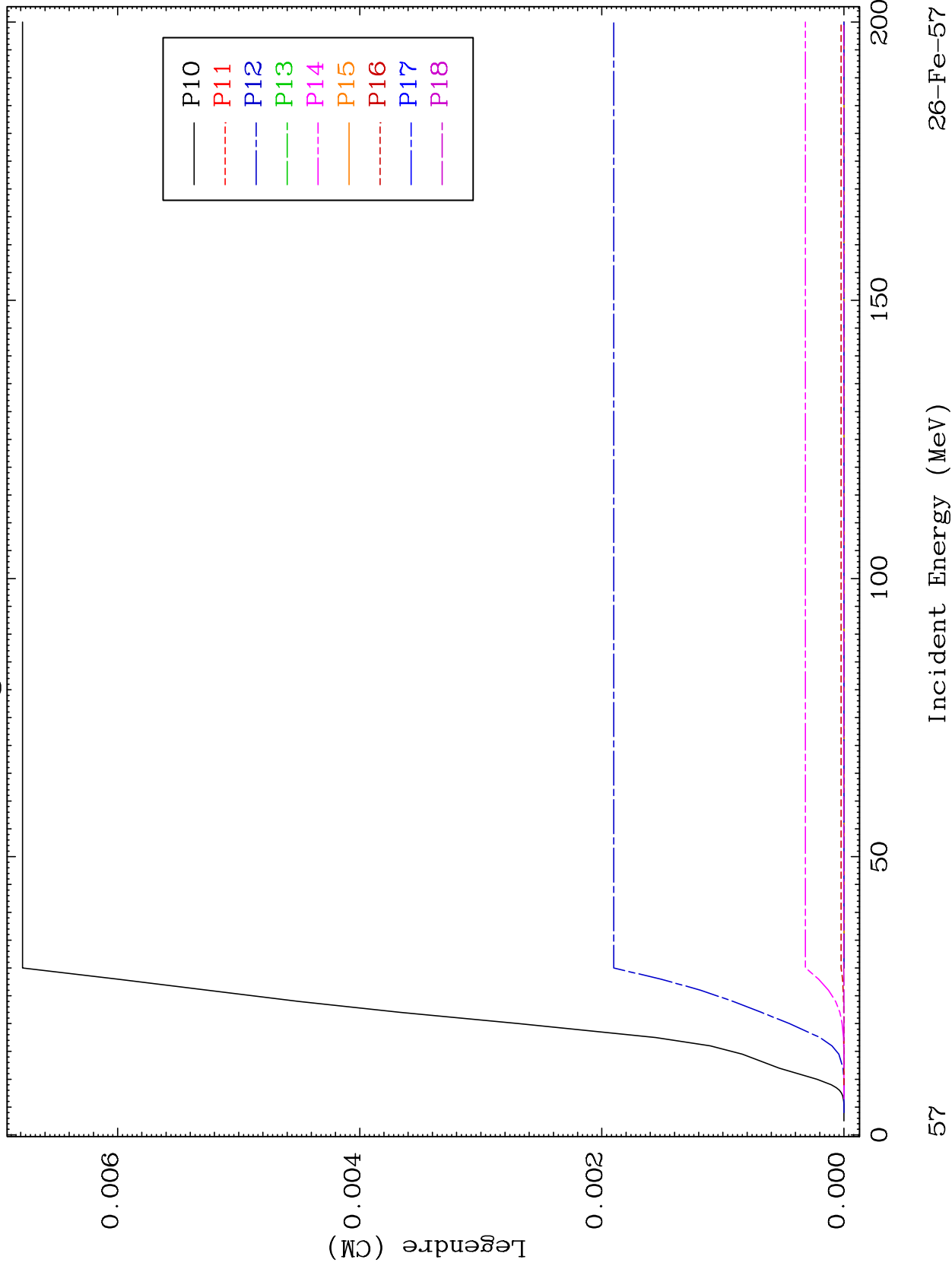




MAT 2634

1.991 MeV (n,n') Level  
Legendre Coefficients

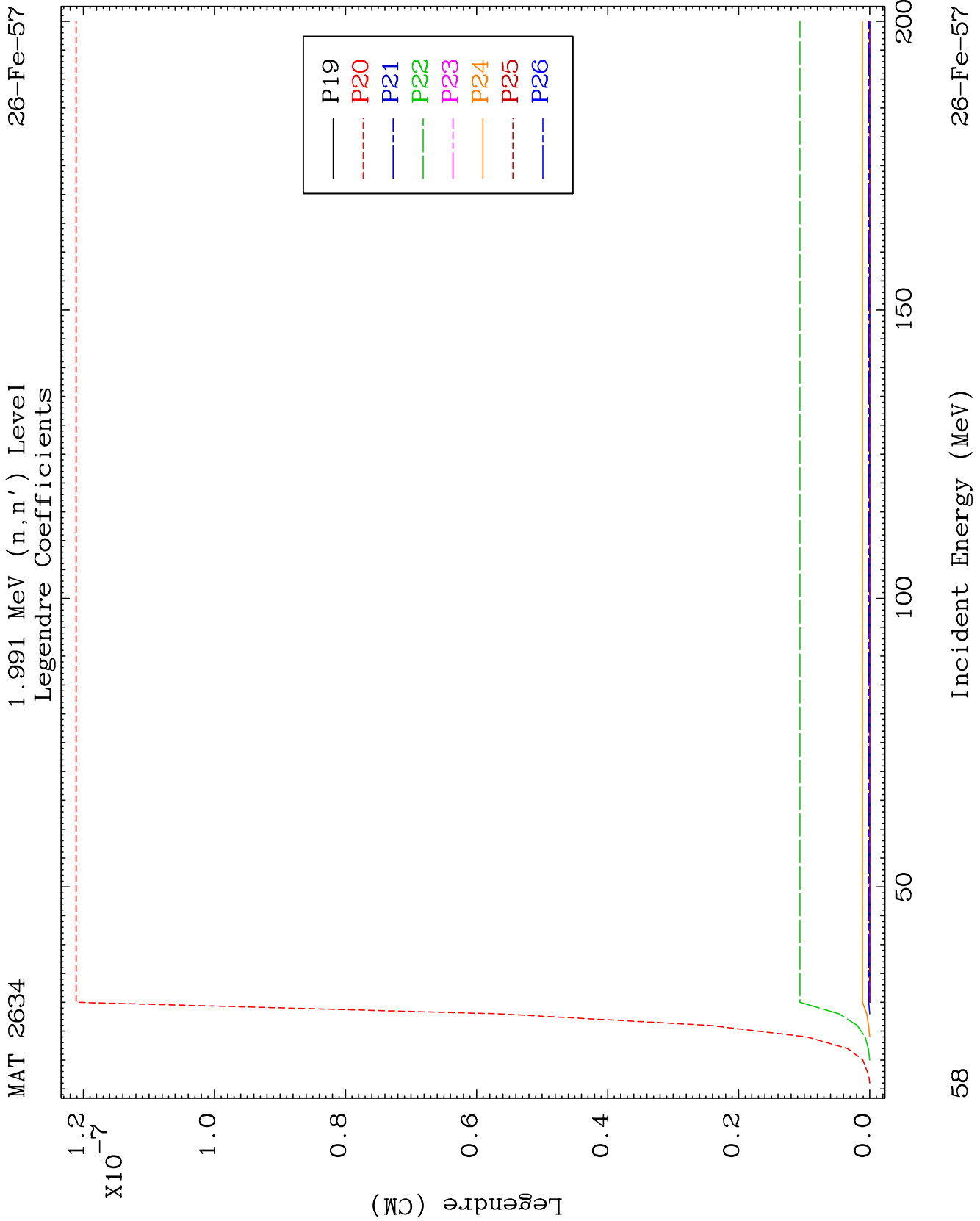
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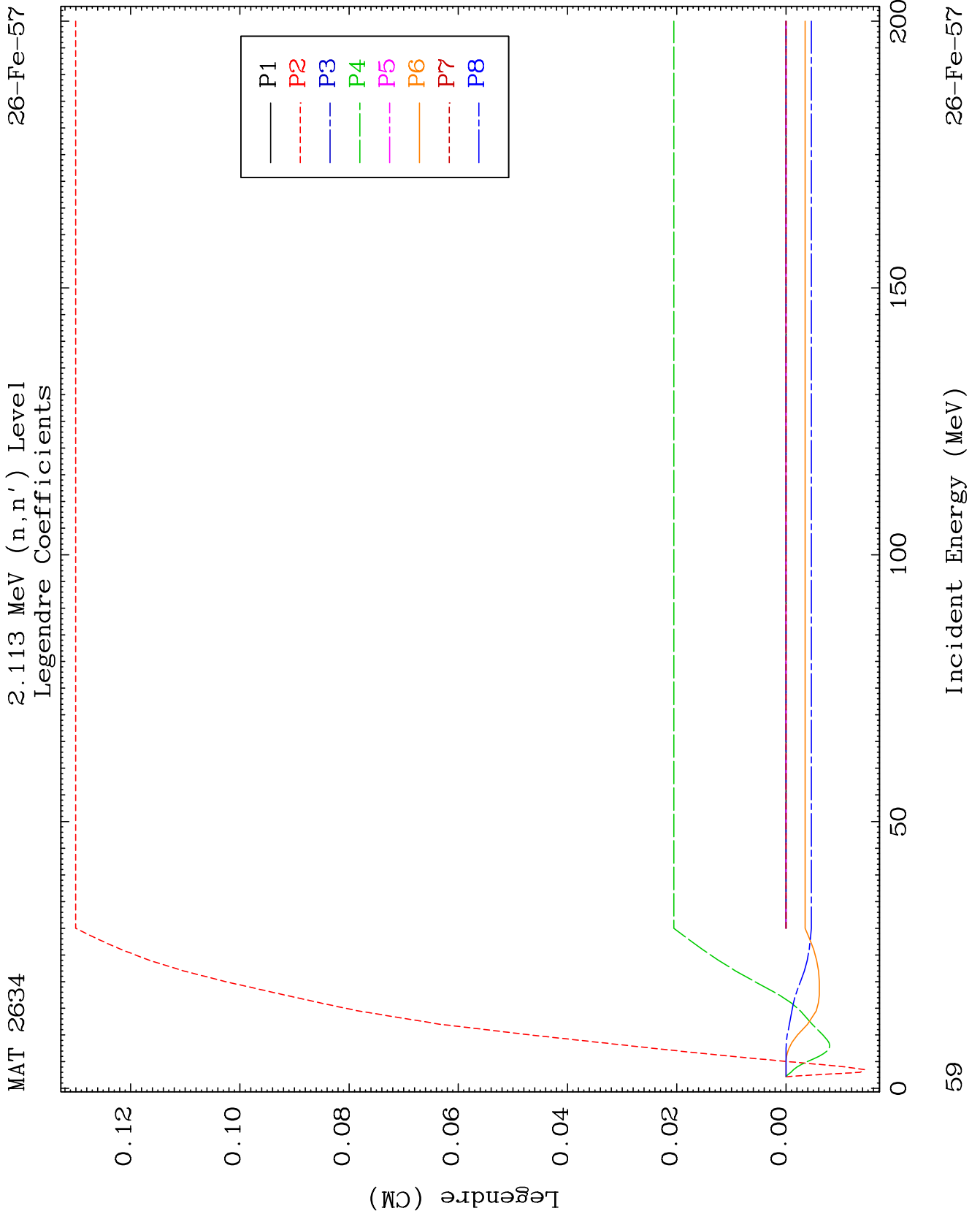


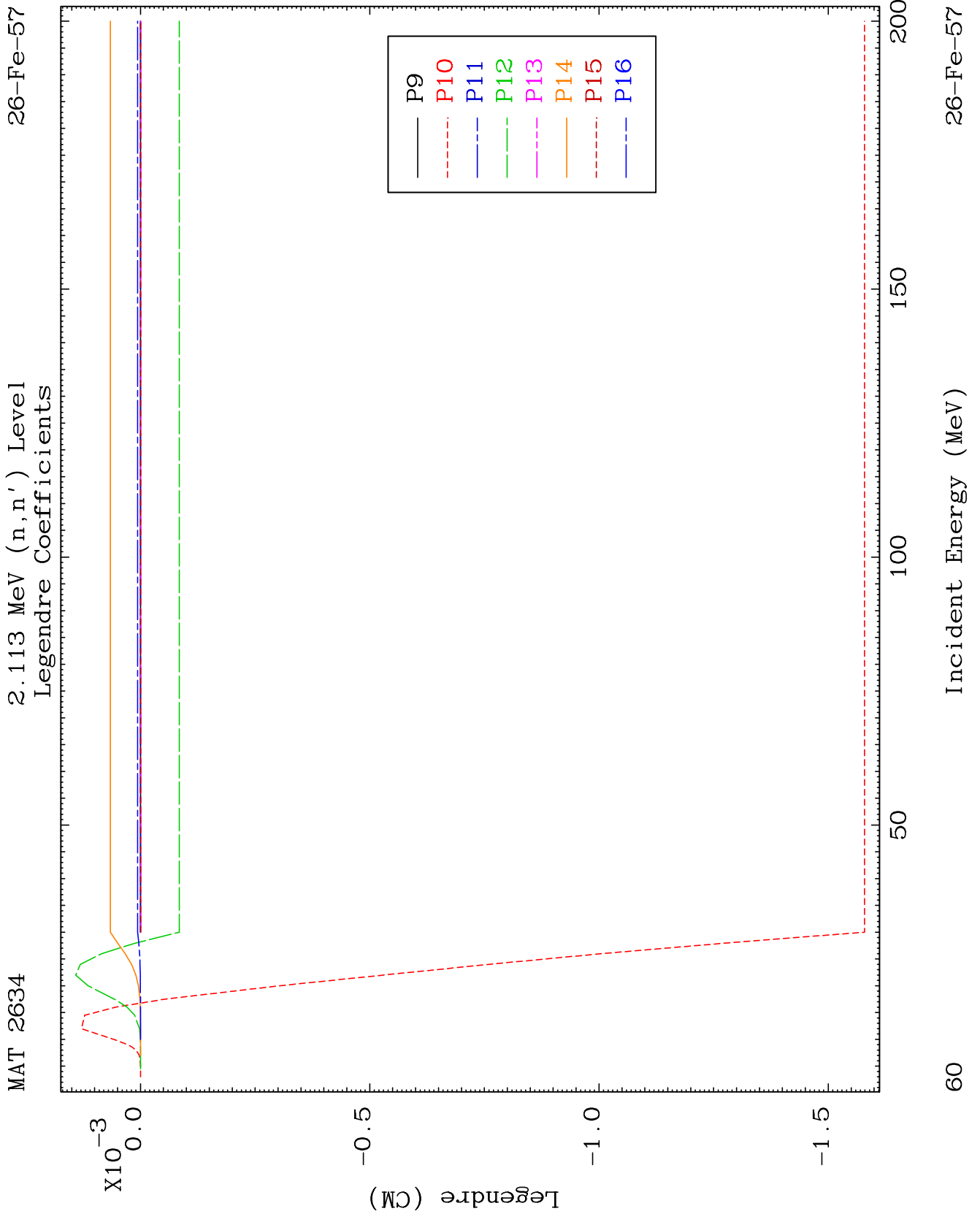
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Incident Energy (MeV)

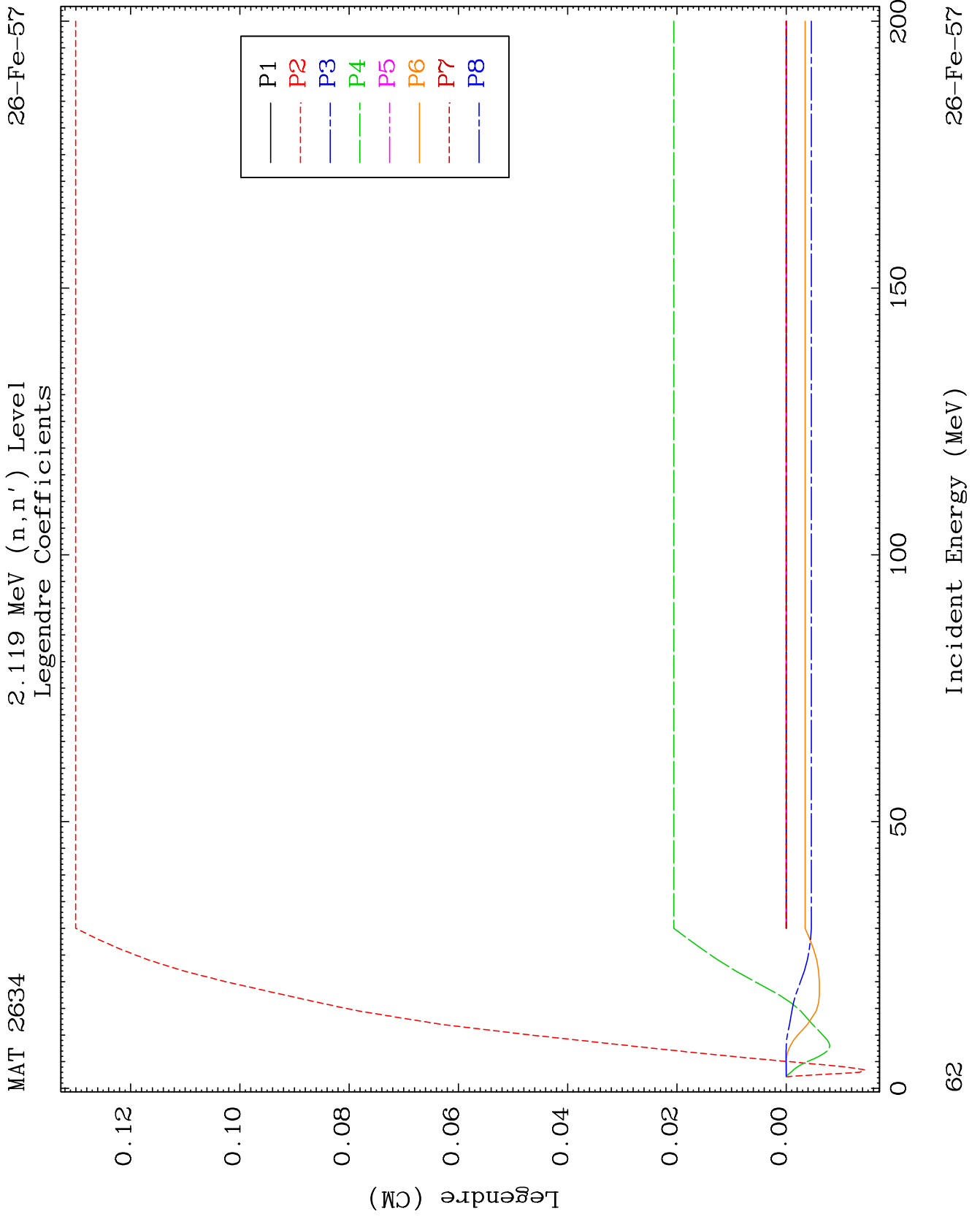
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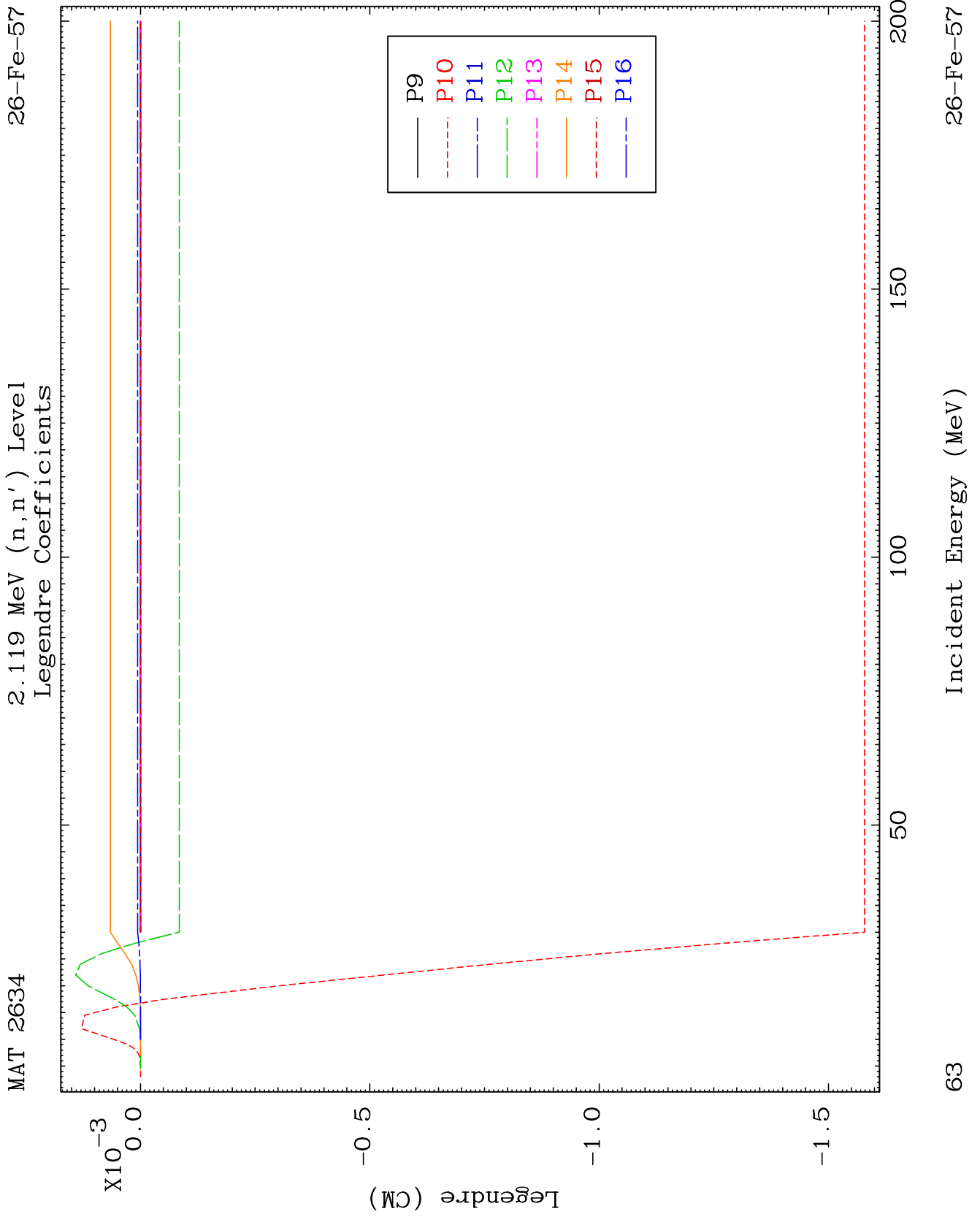




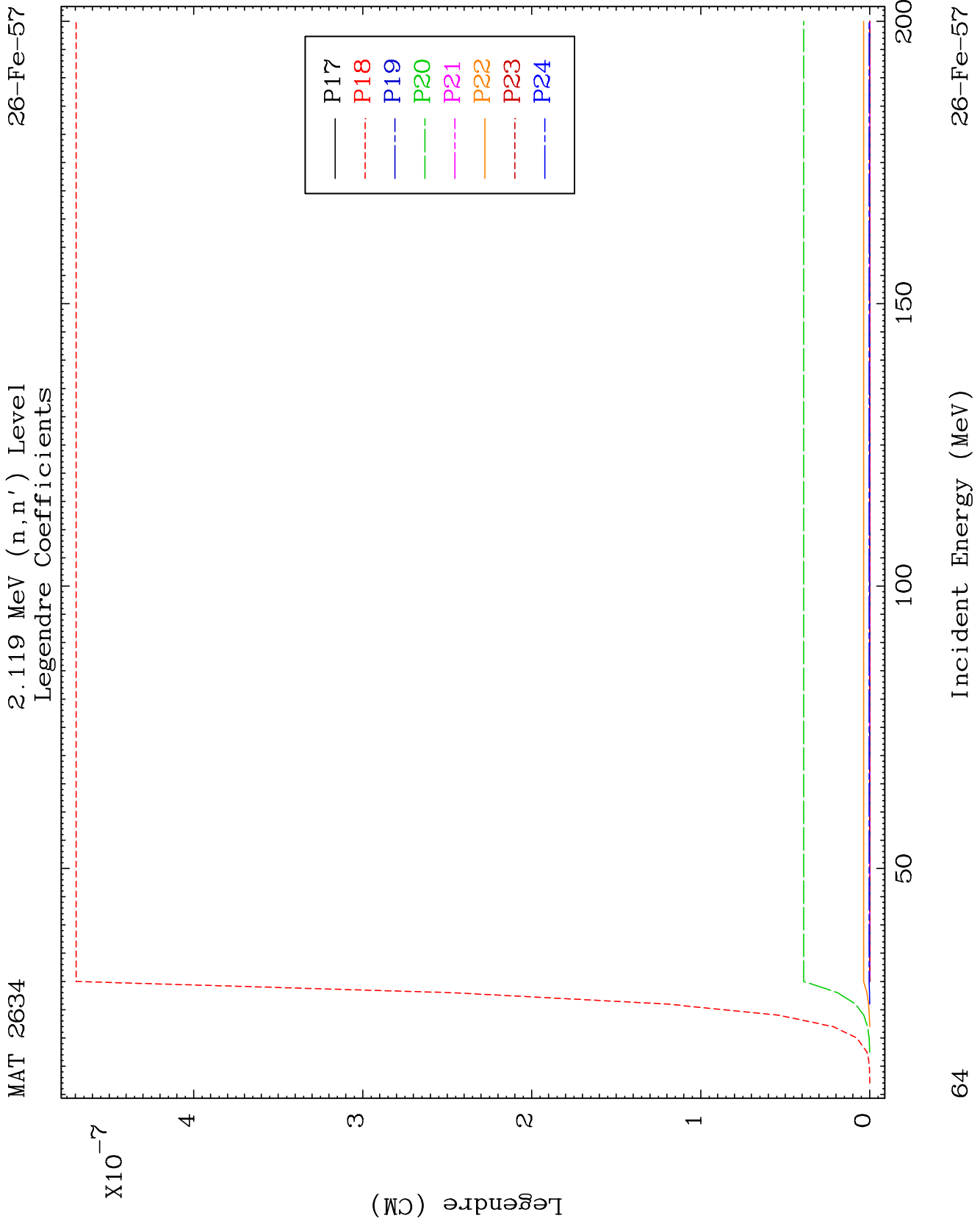


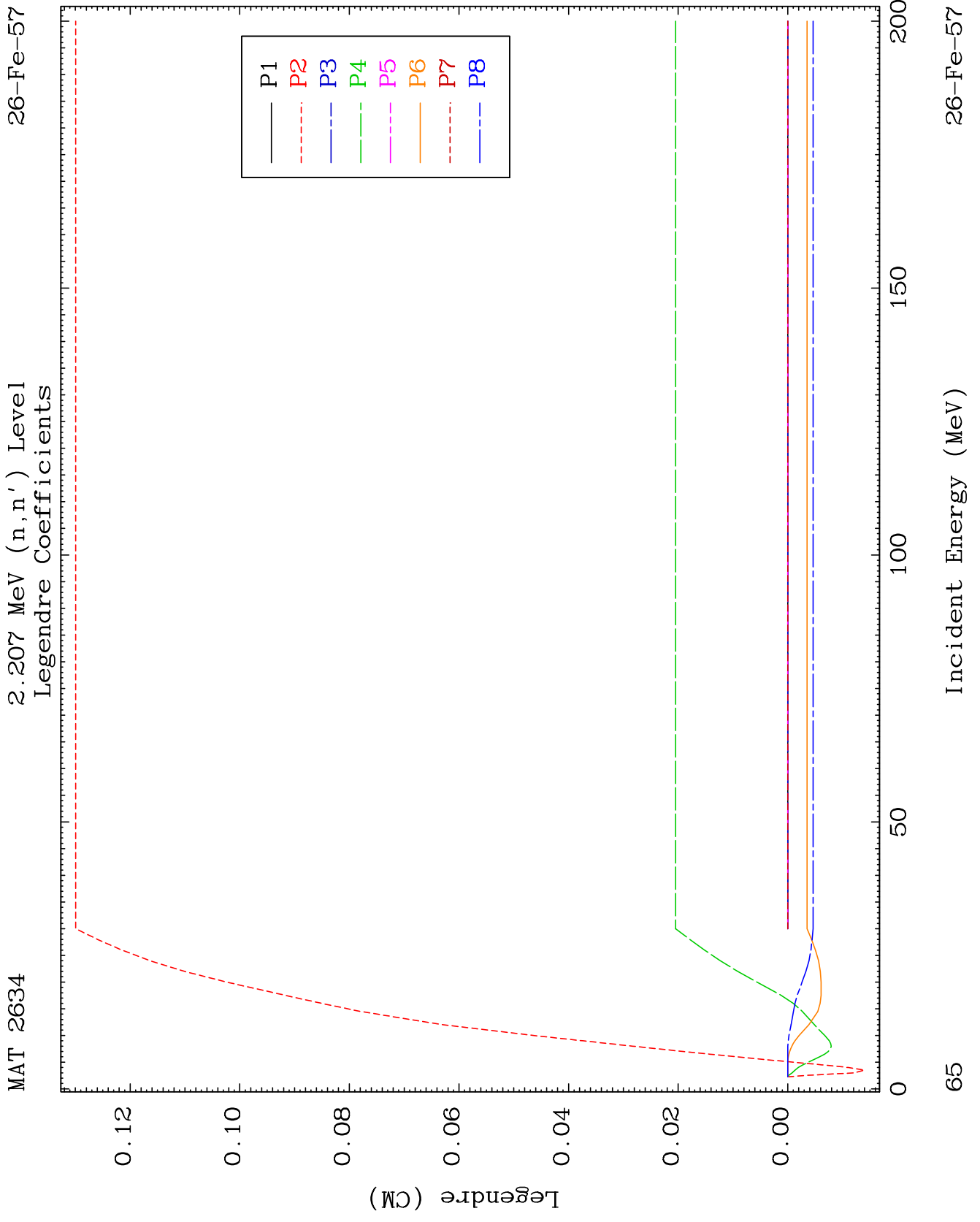






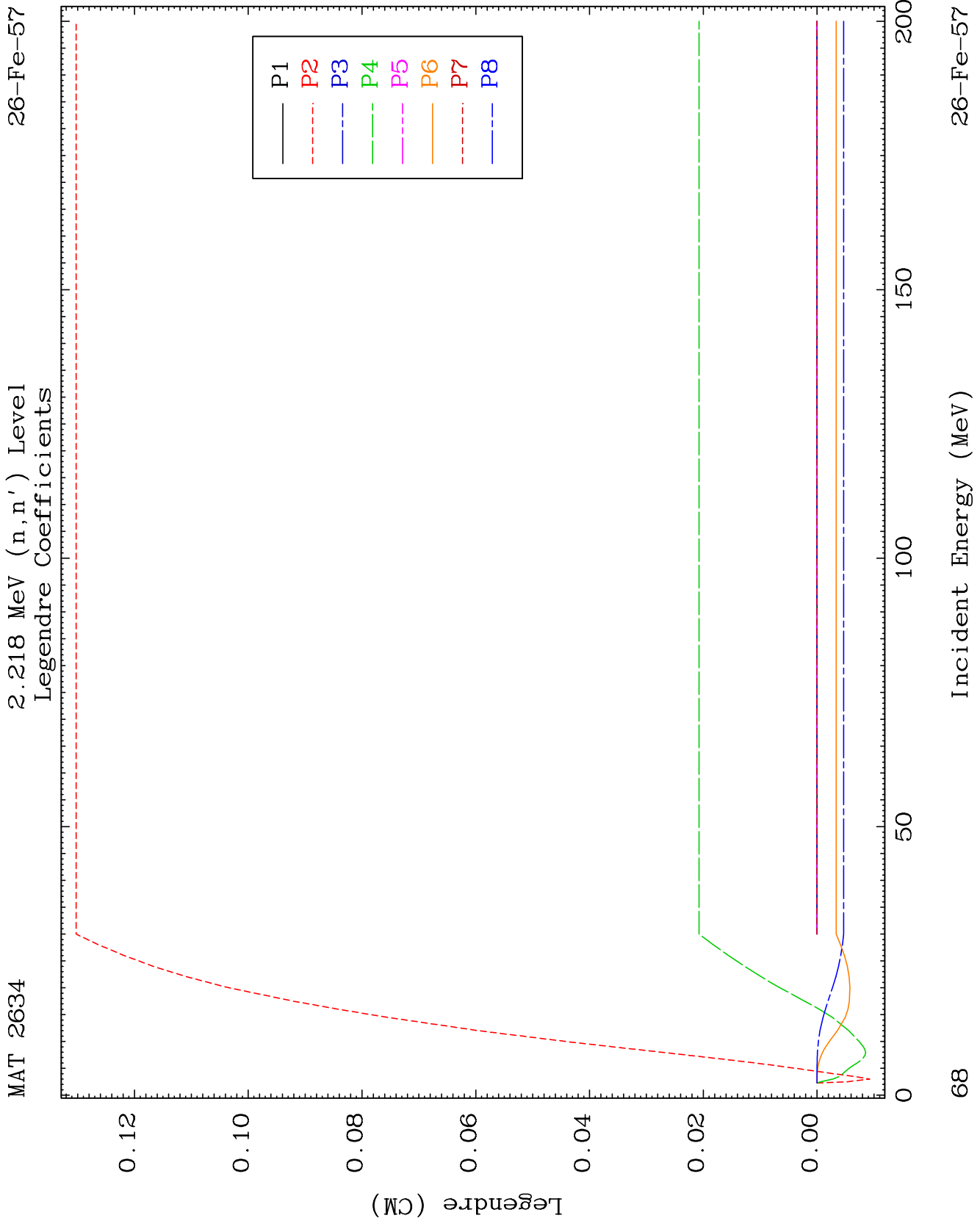


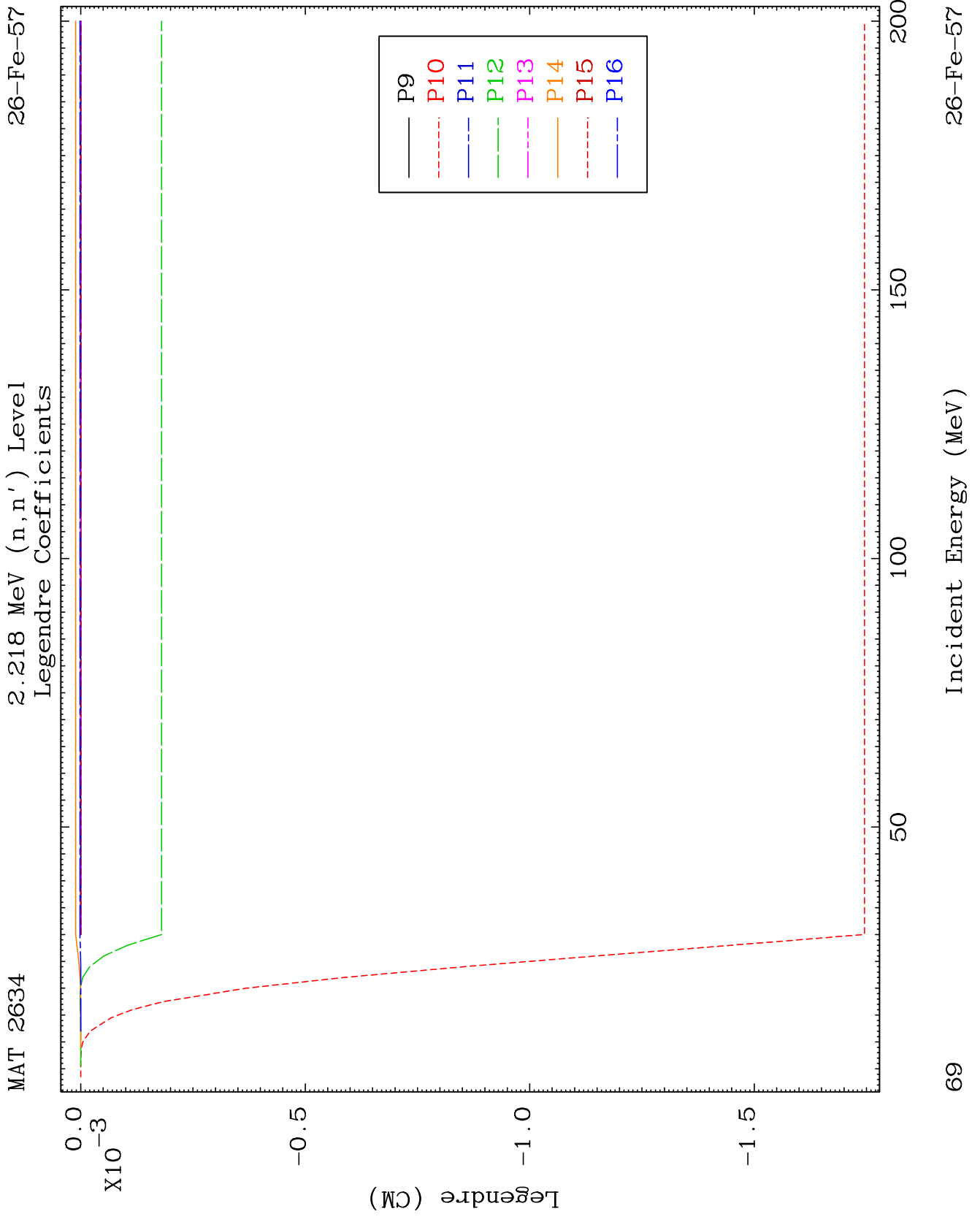










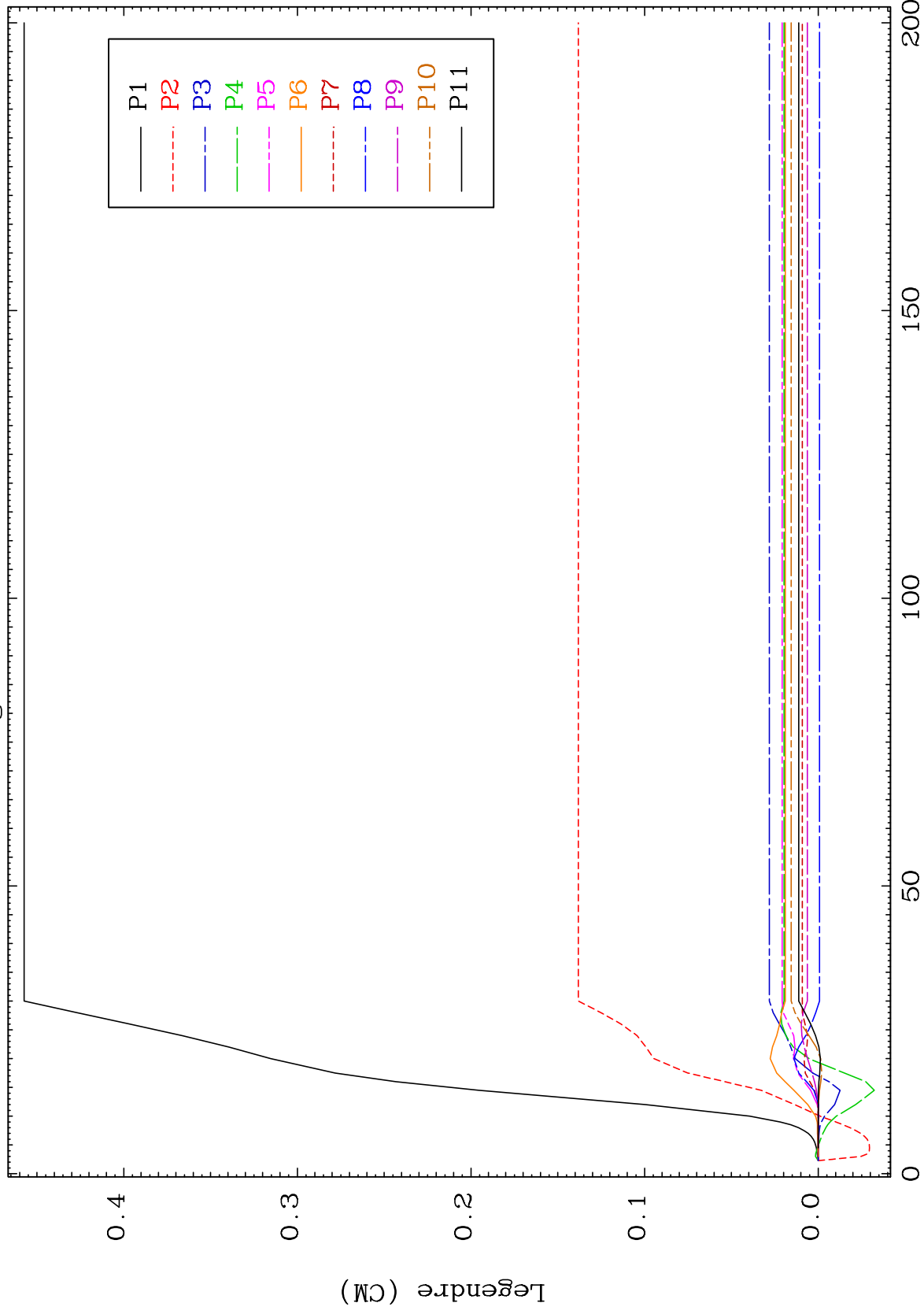




MAT 2634

2.220 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57



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Incident Energy (MeV)

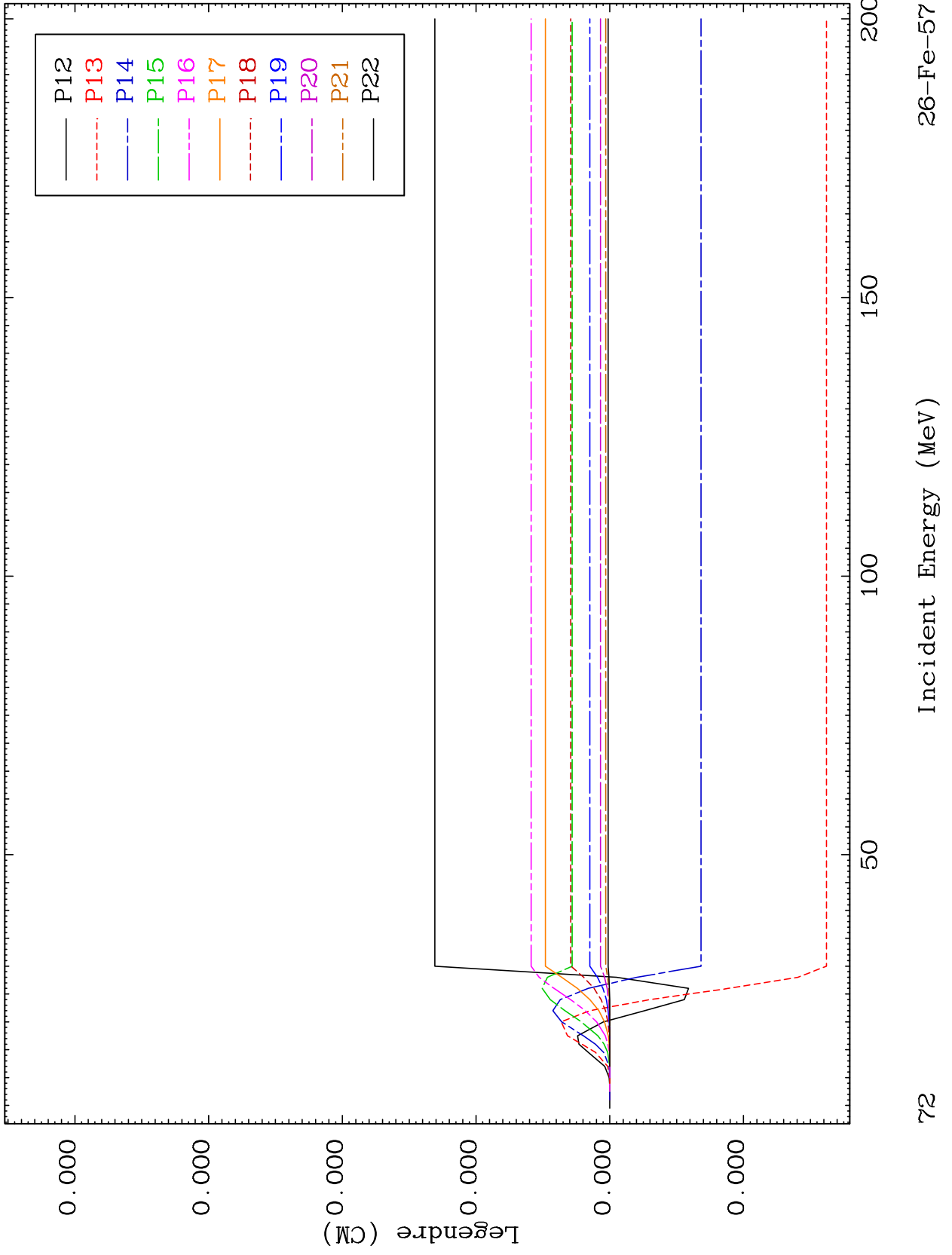
26-Fe-57

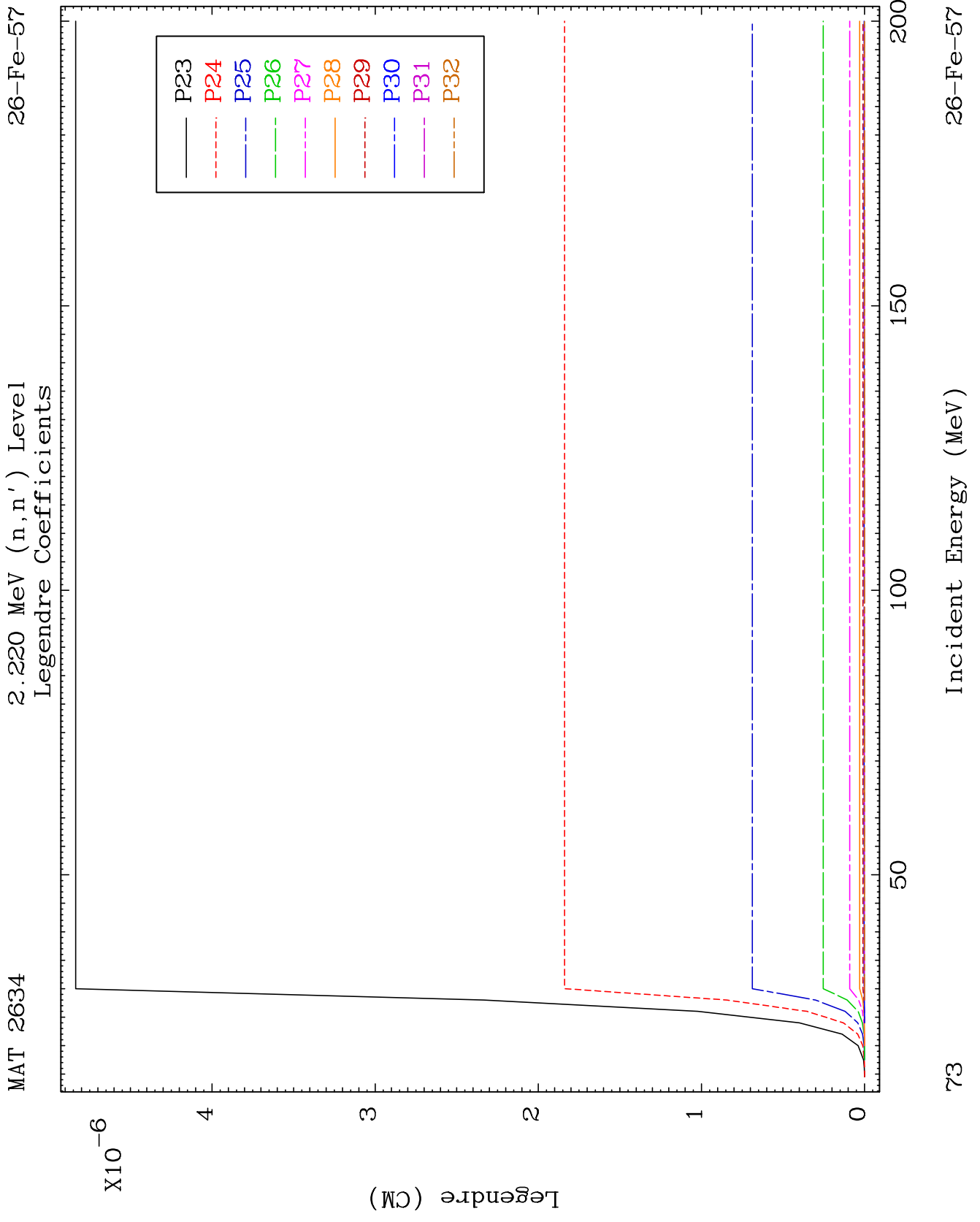


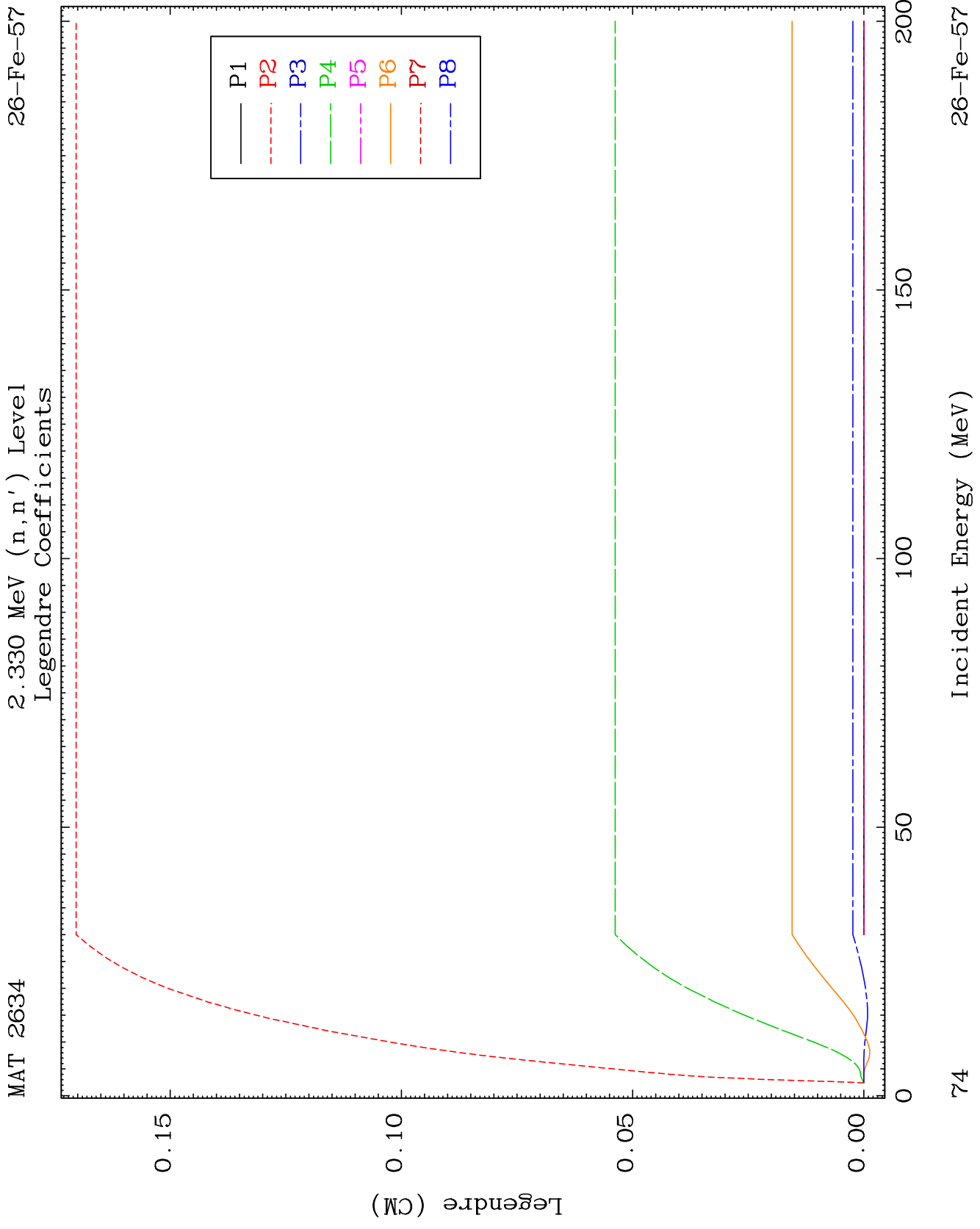
MAT 2634

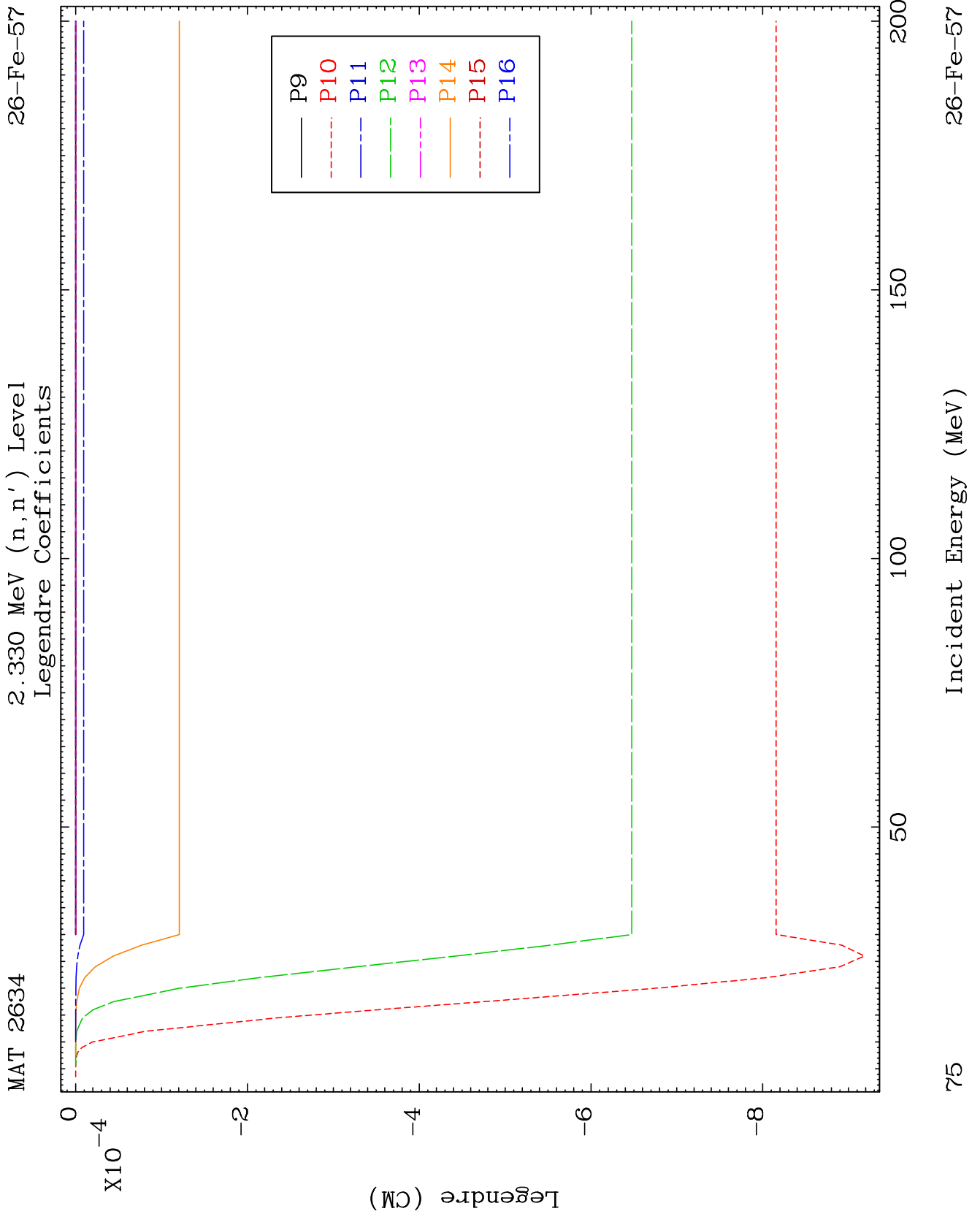
2.220 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57









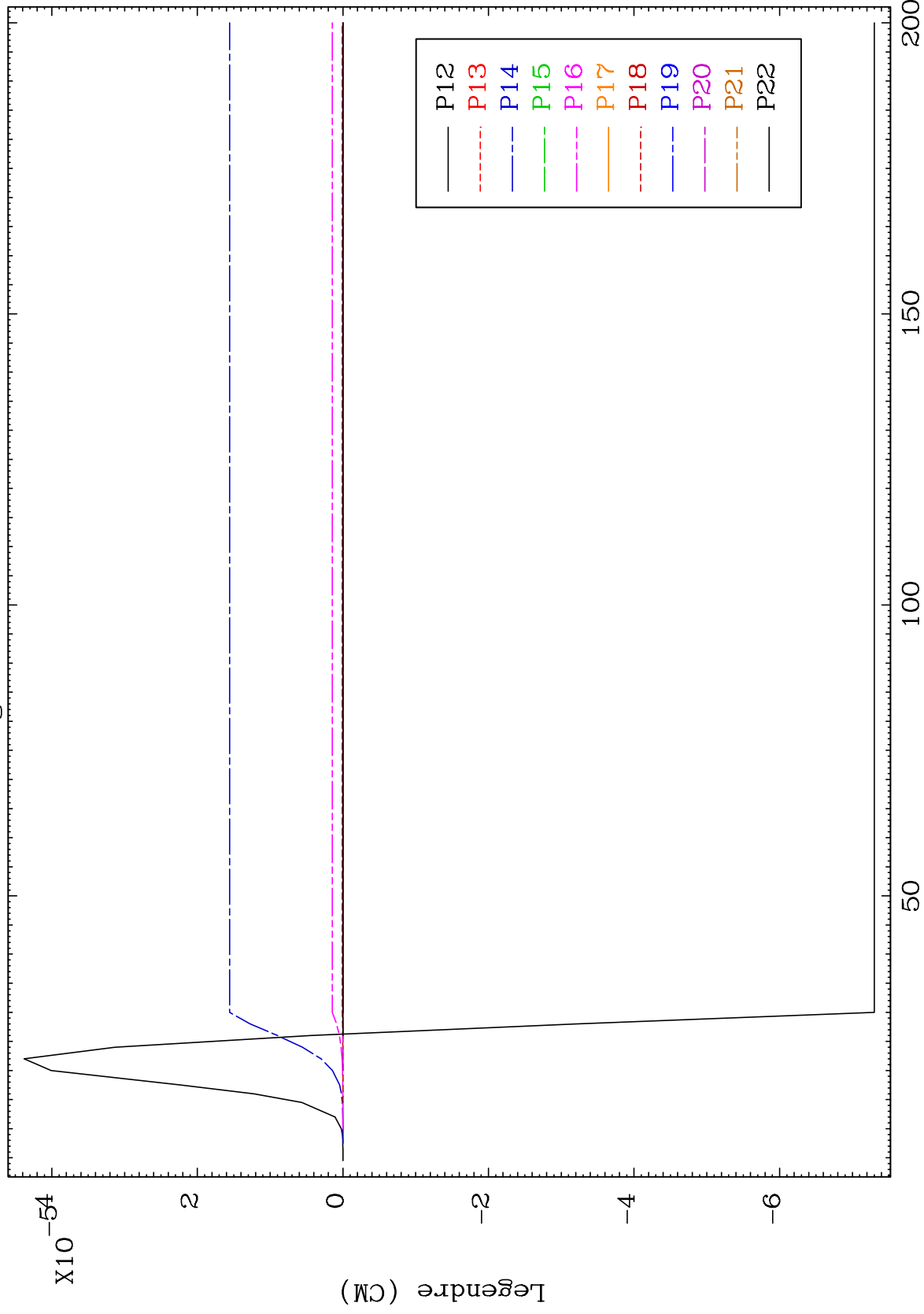




MAT 2634

2.356 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57



78

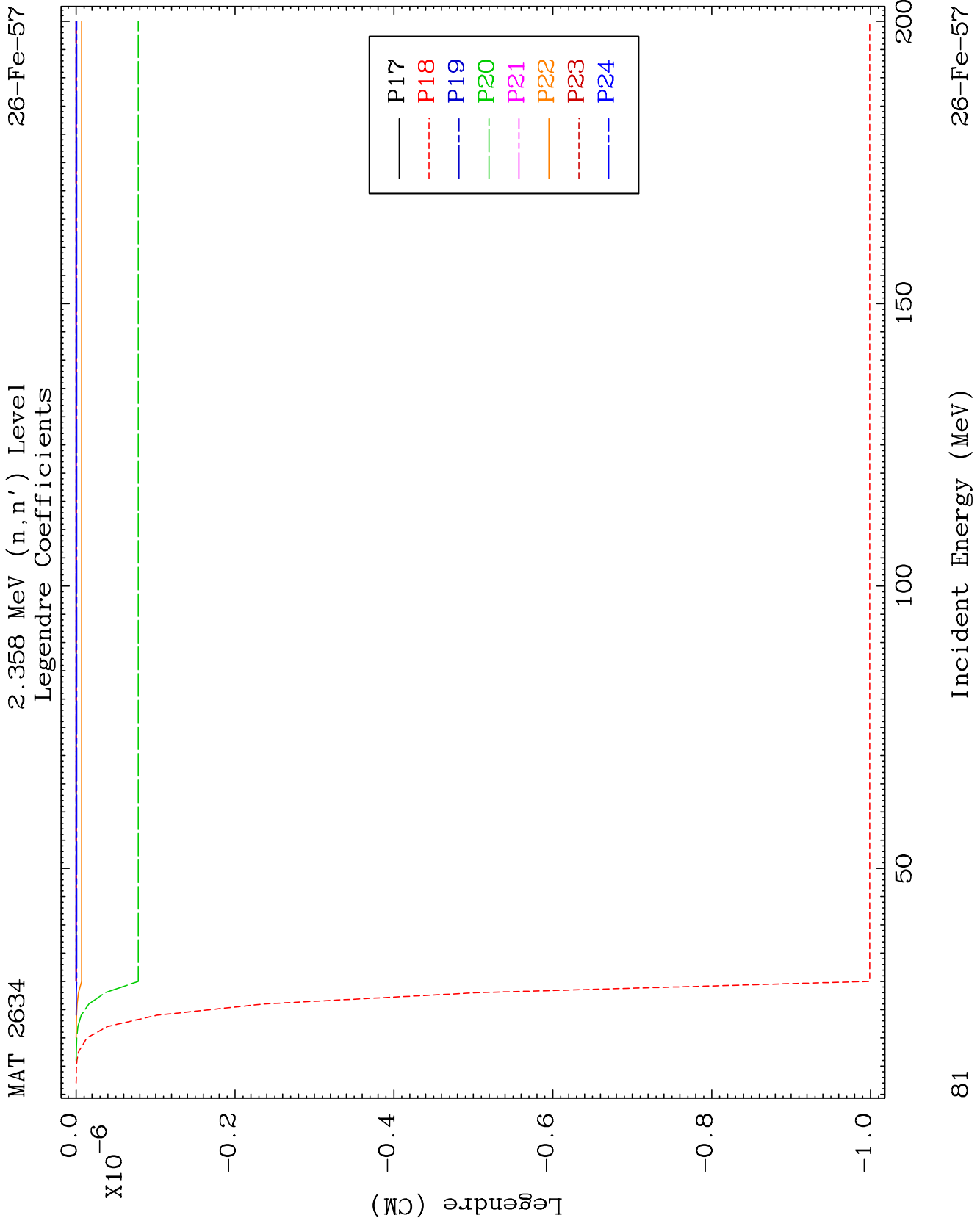
Incident Energy (MeV)

26-Fe-57

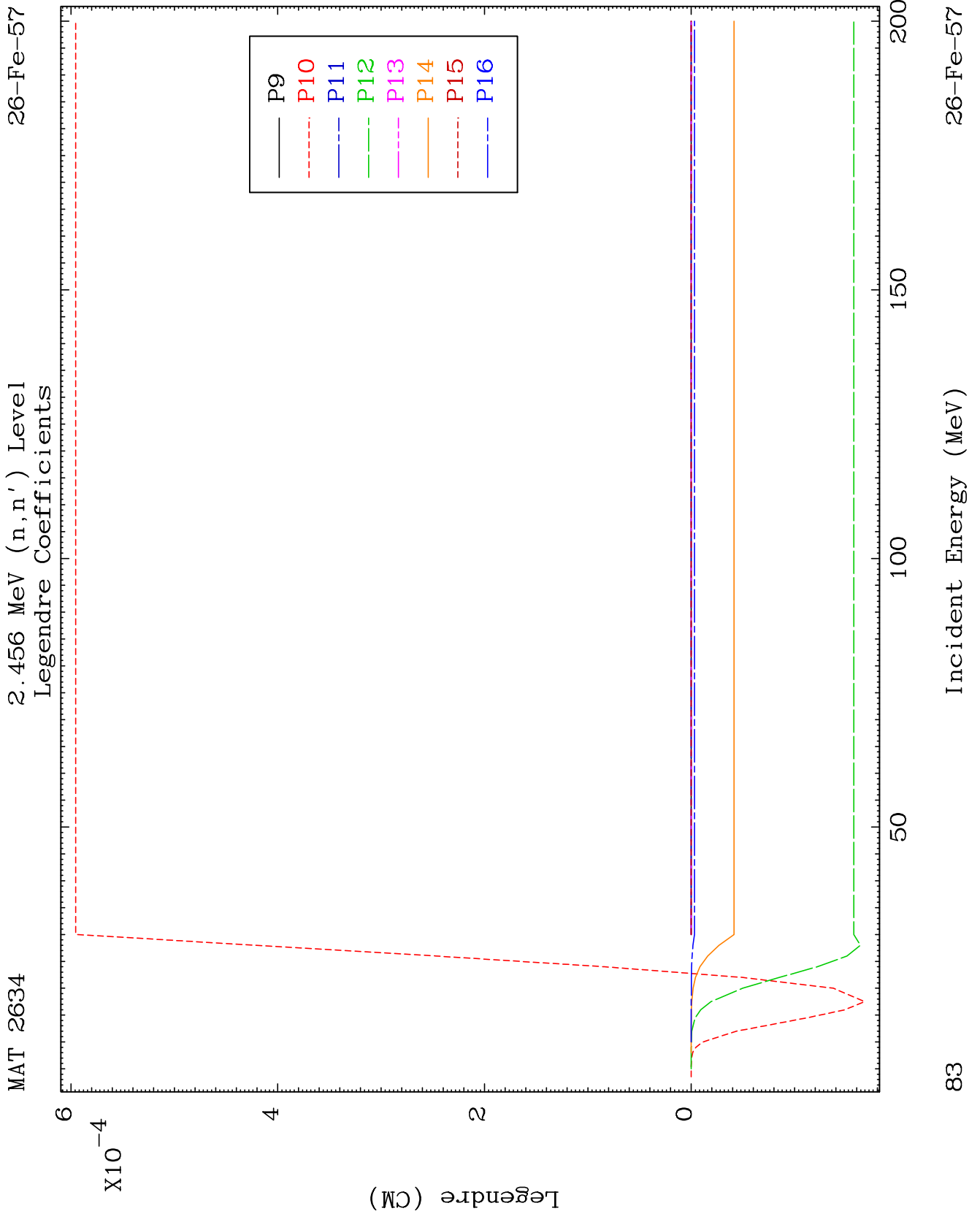


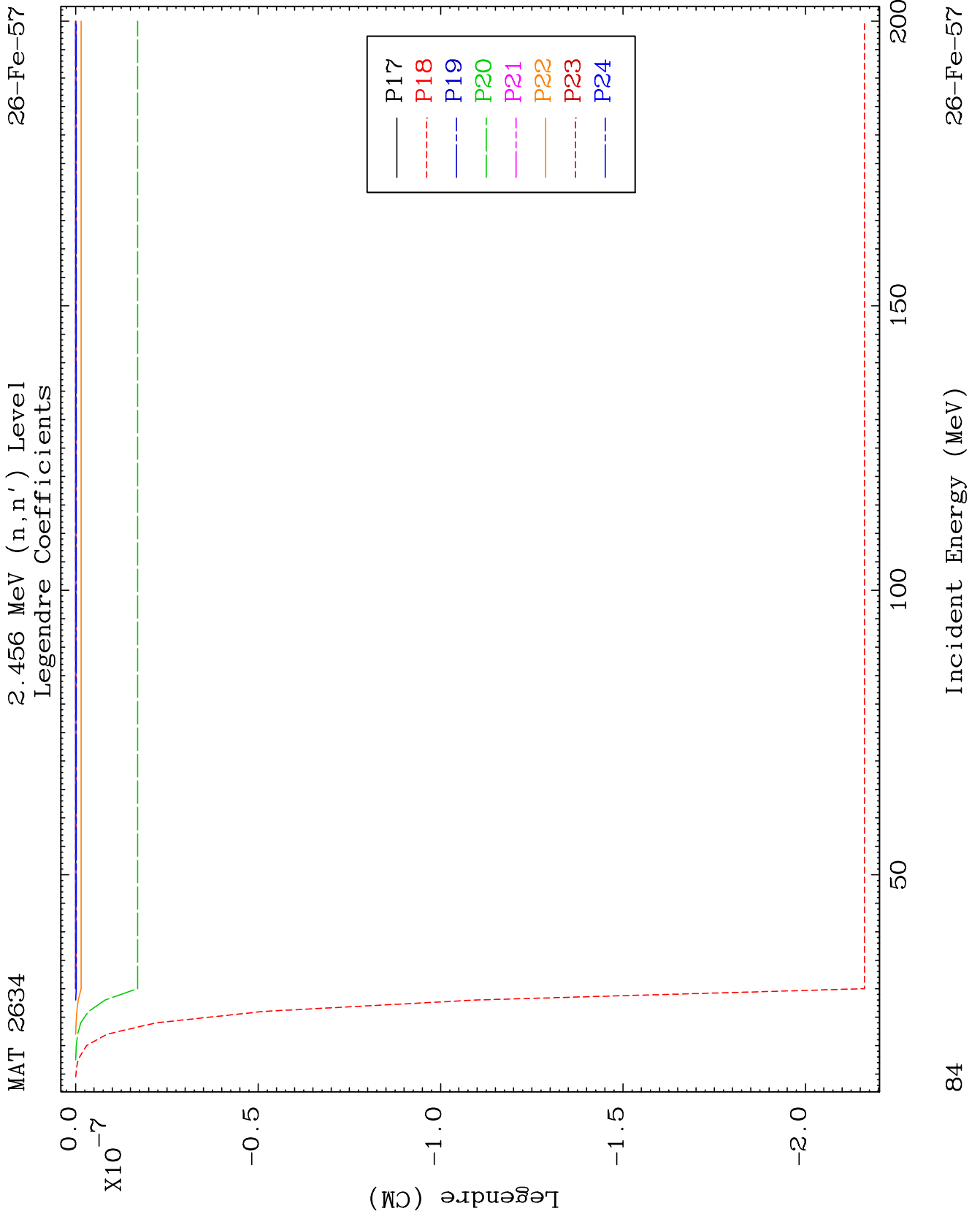


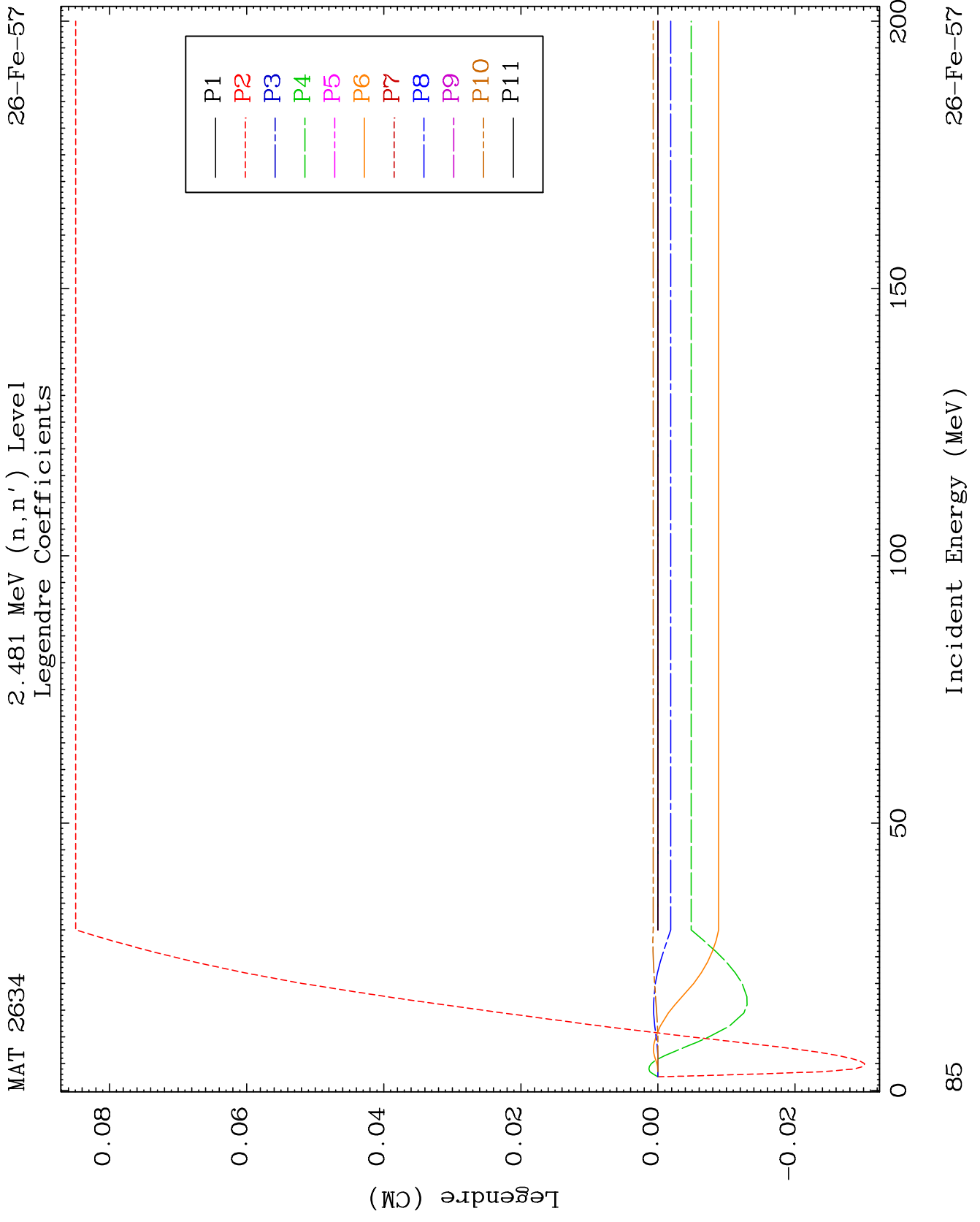


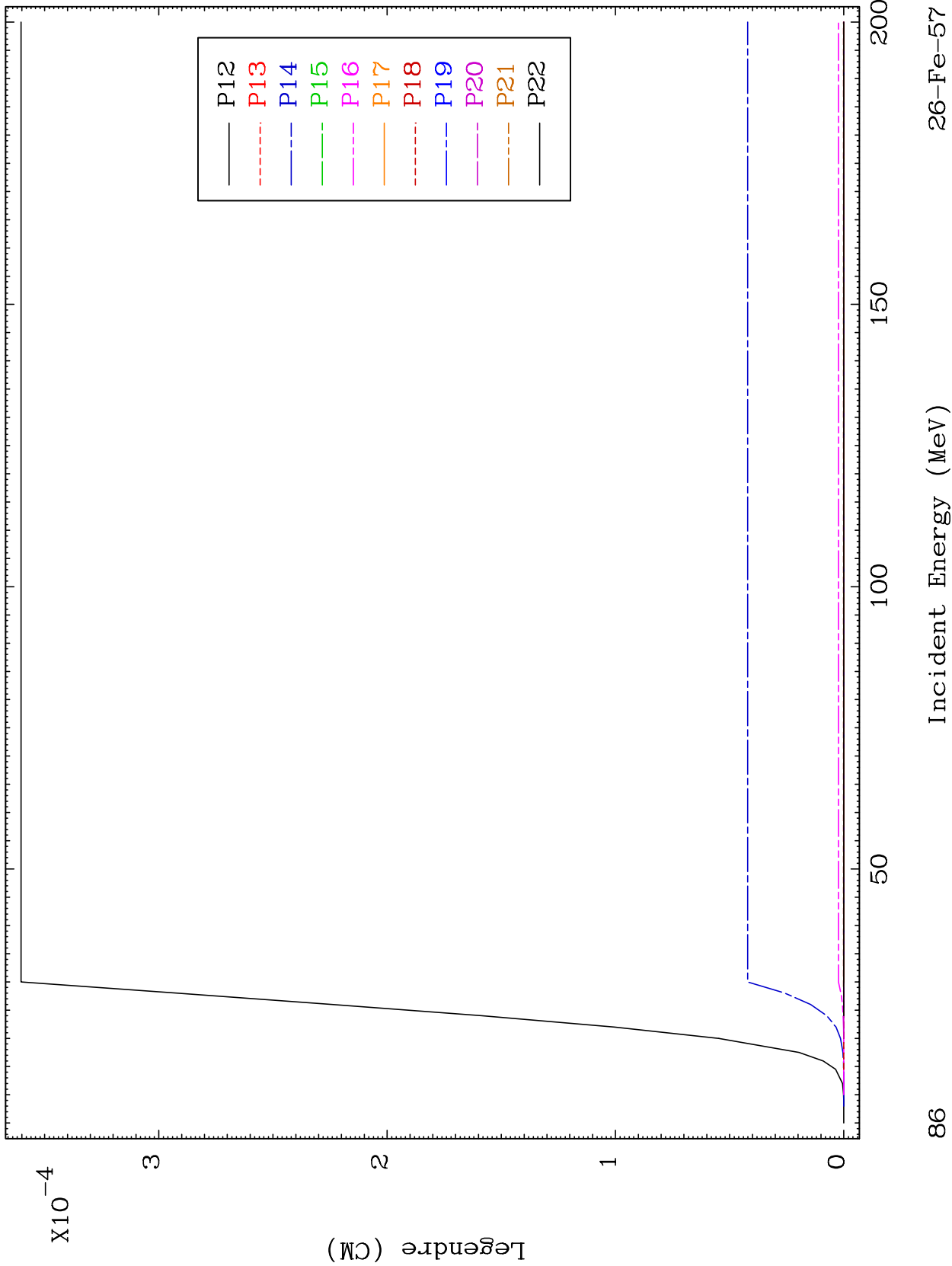


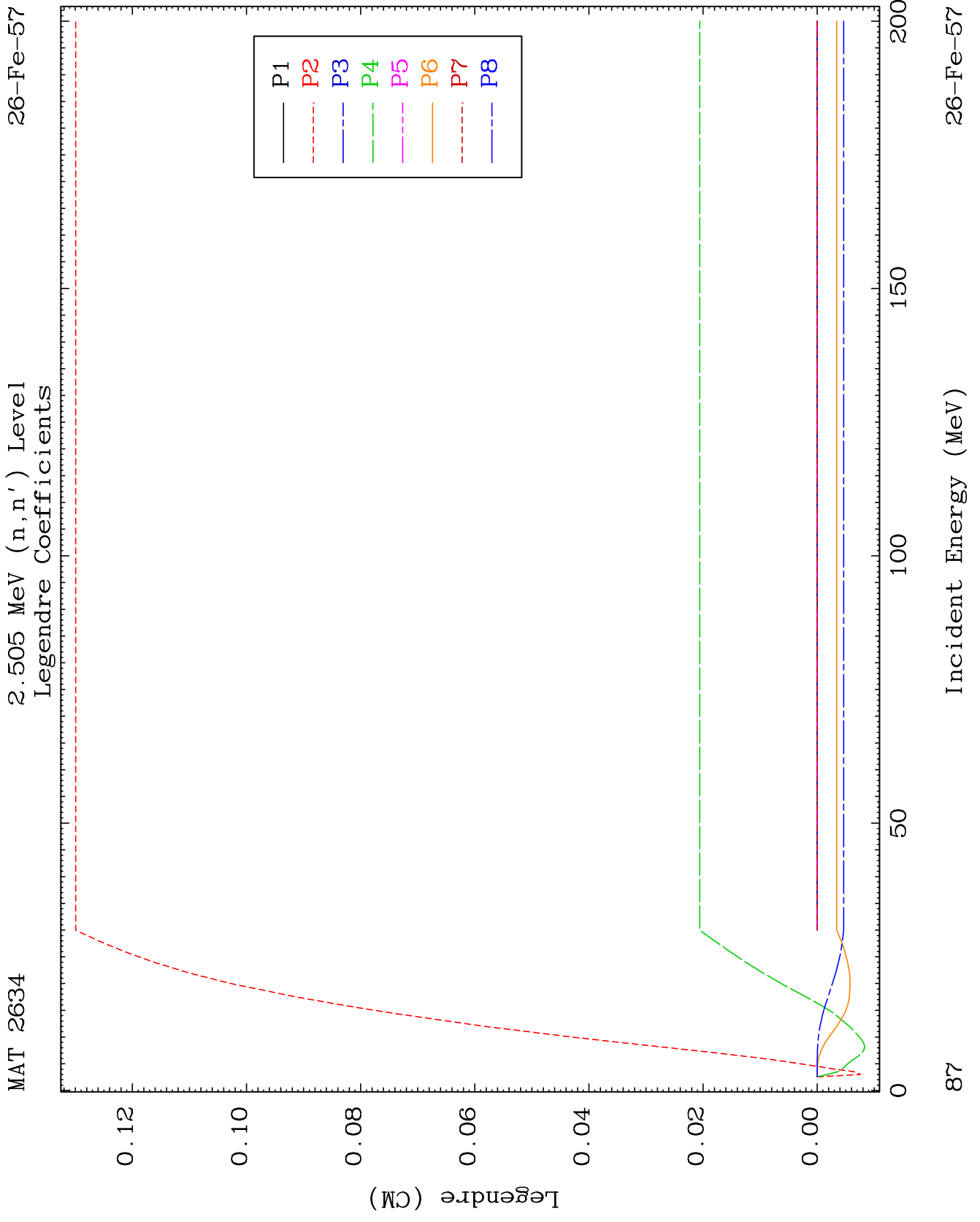




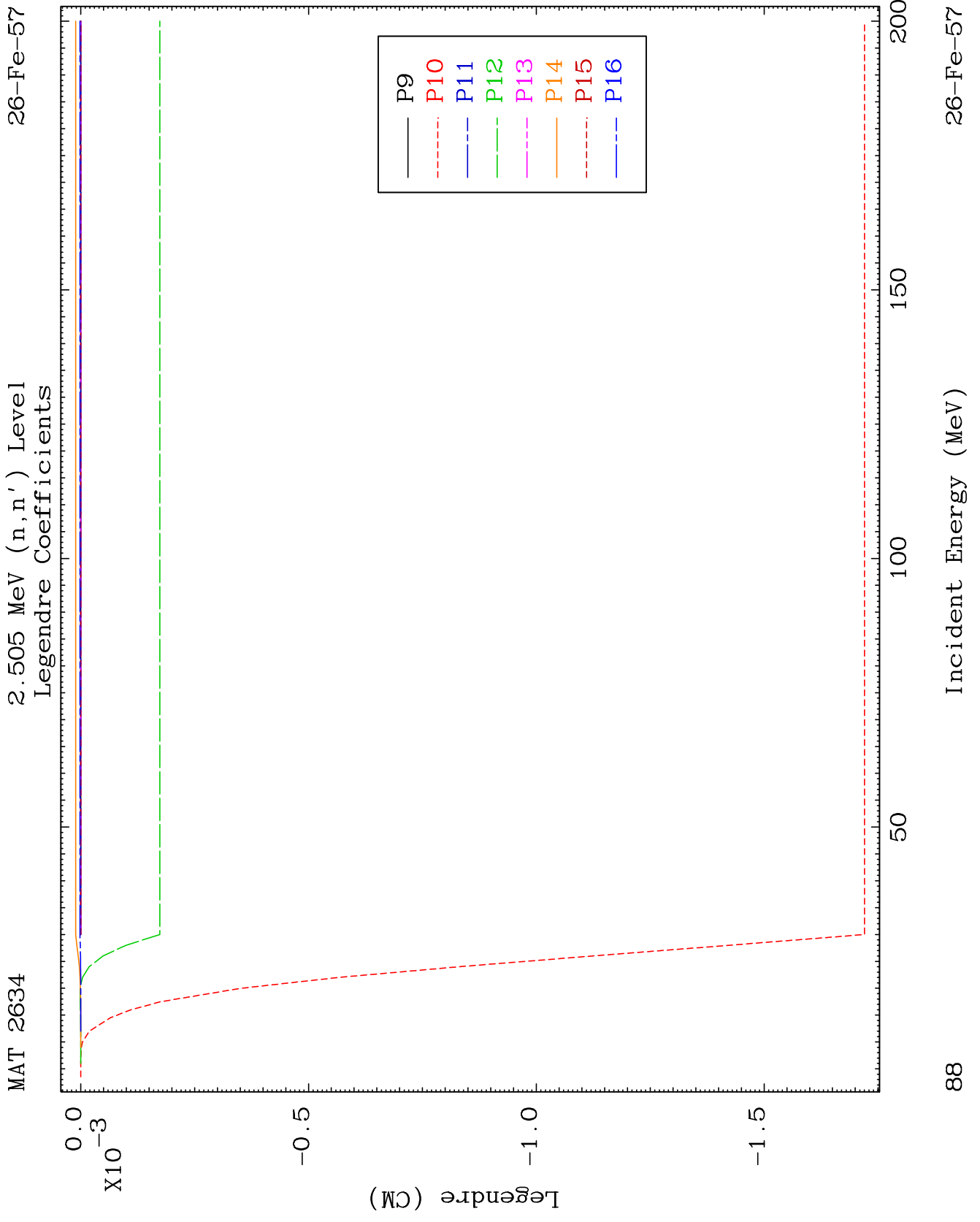




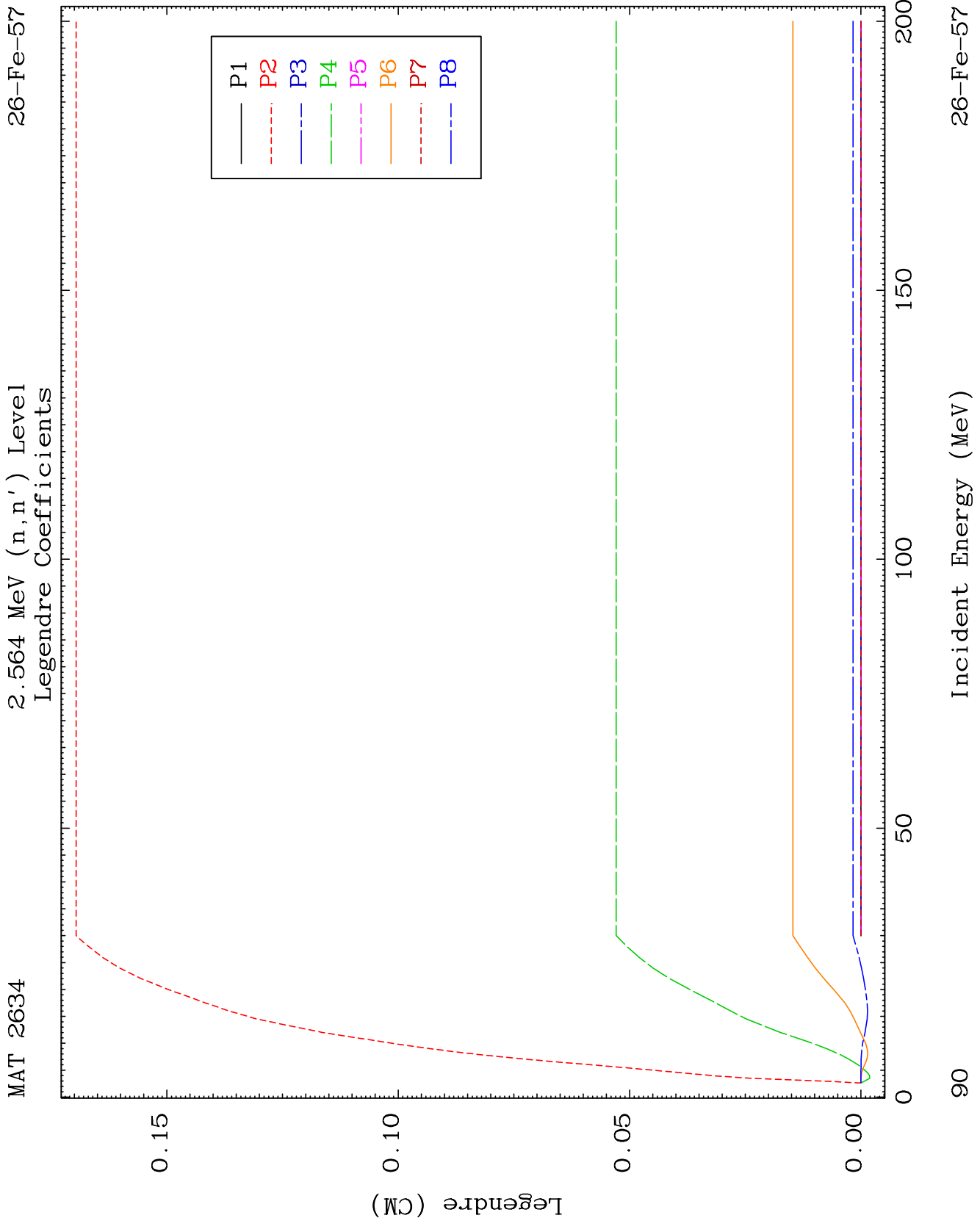


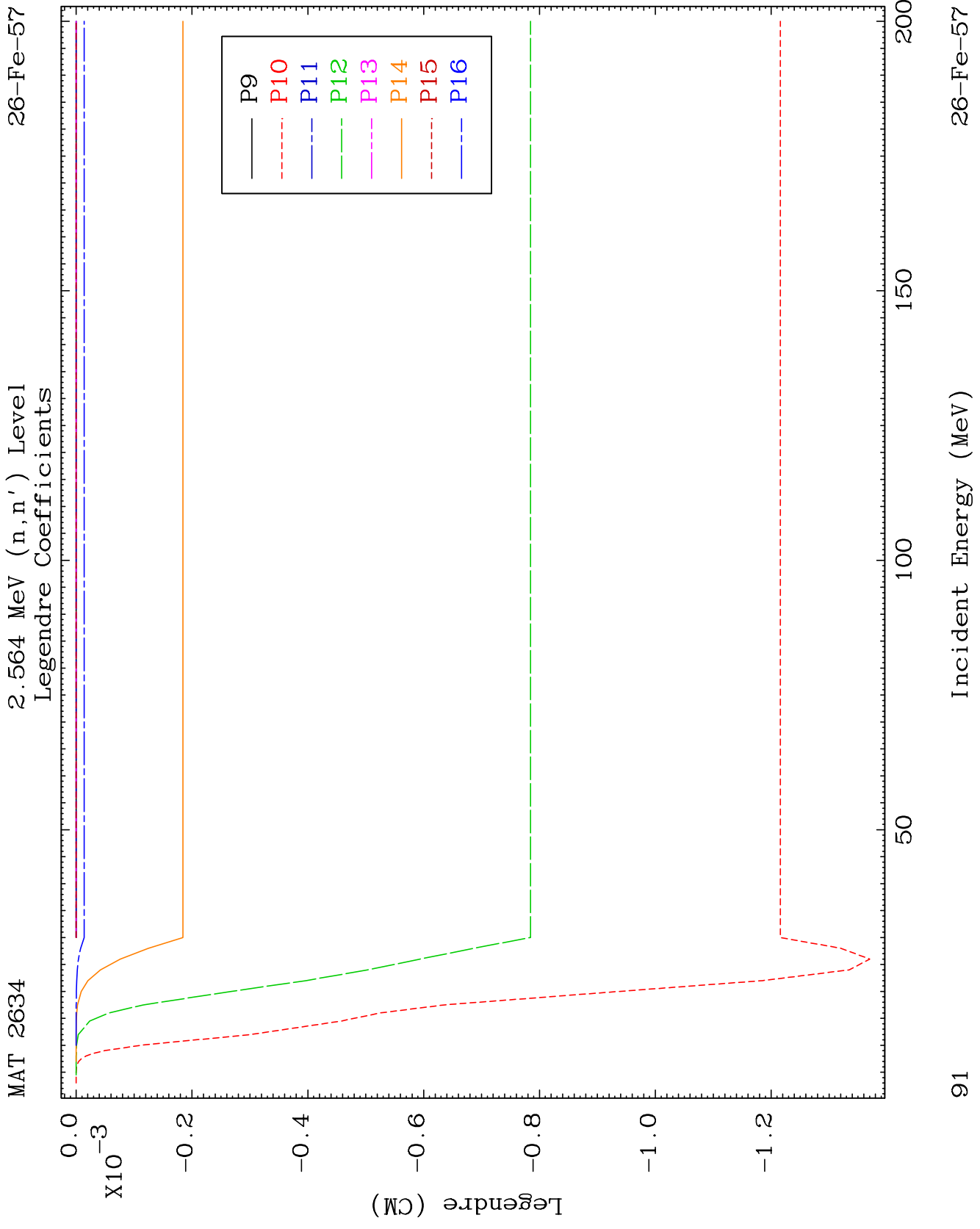


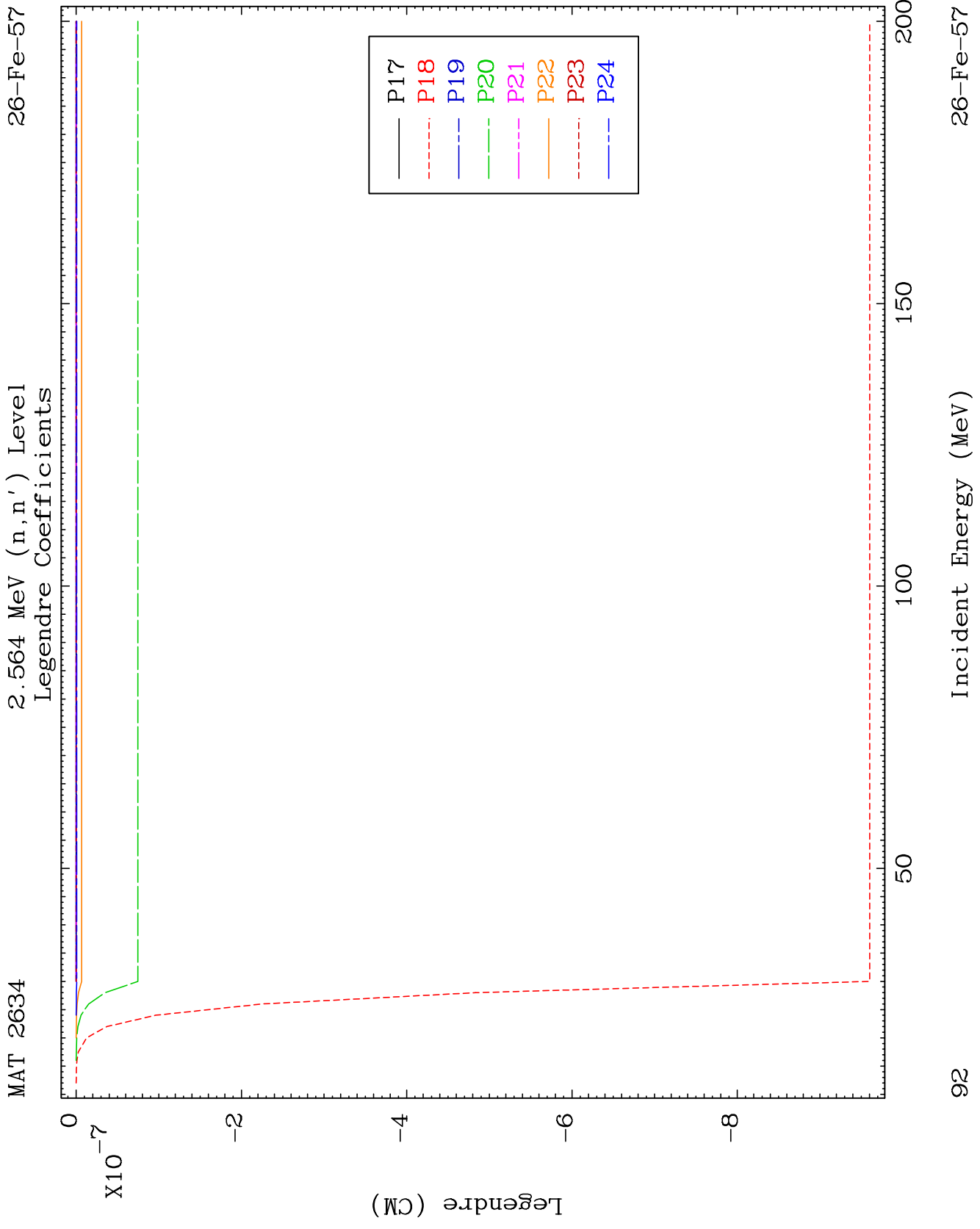


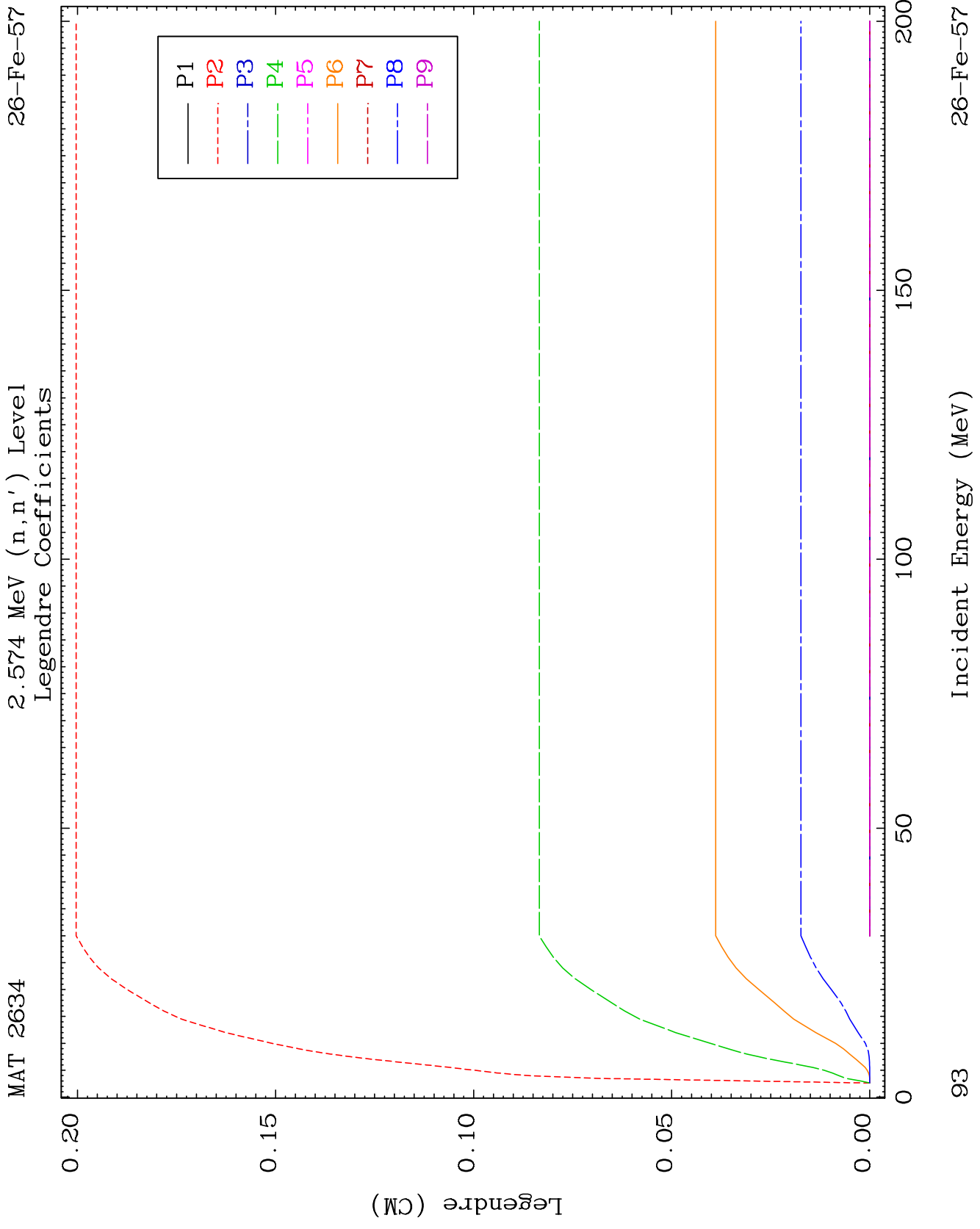








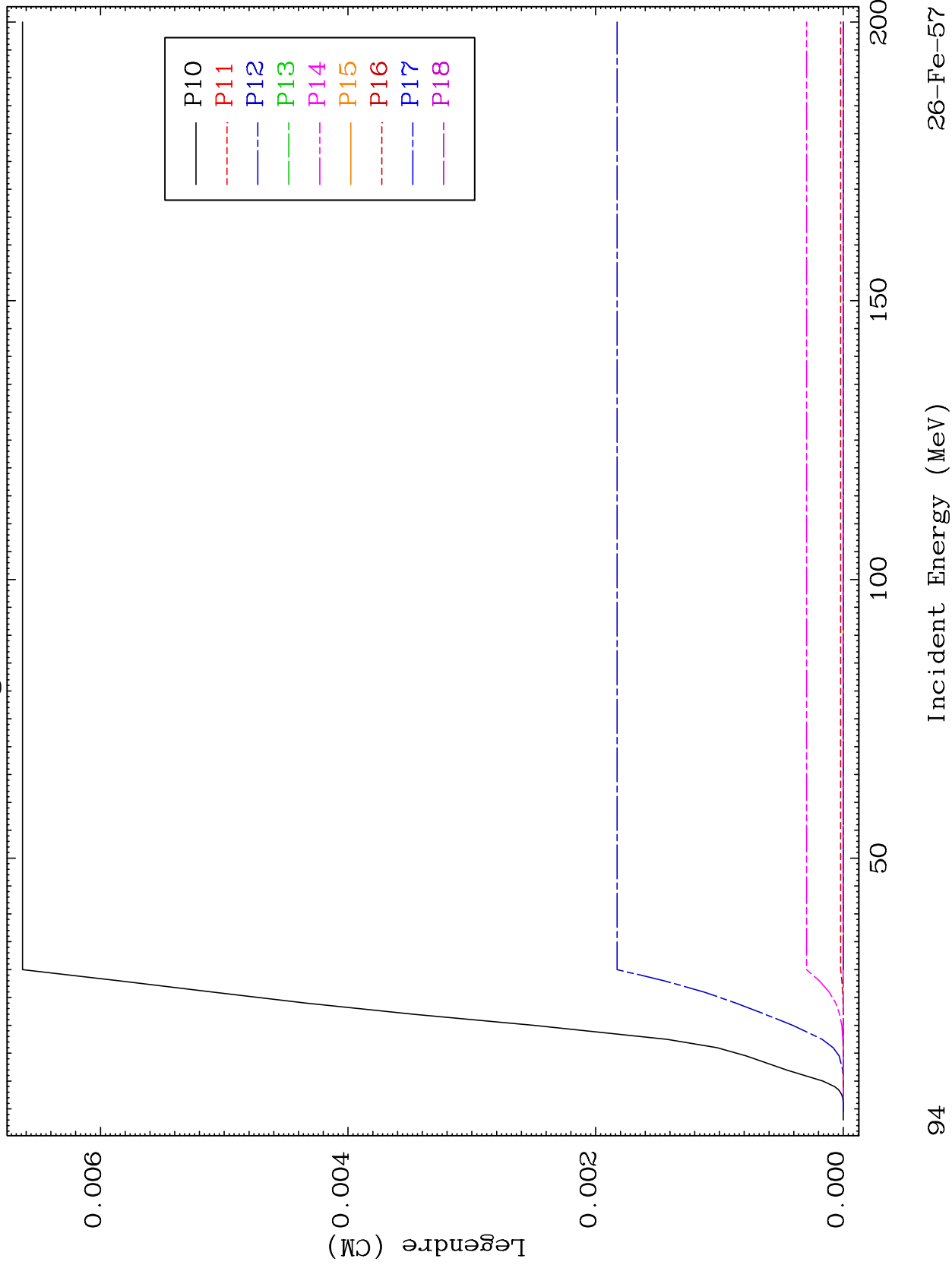




MAT 2634

2.574 MeV (n,n') Level  
Legendre Coefficients

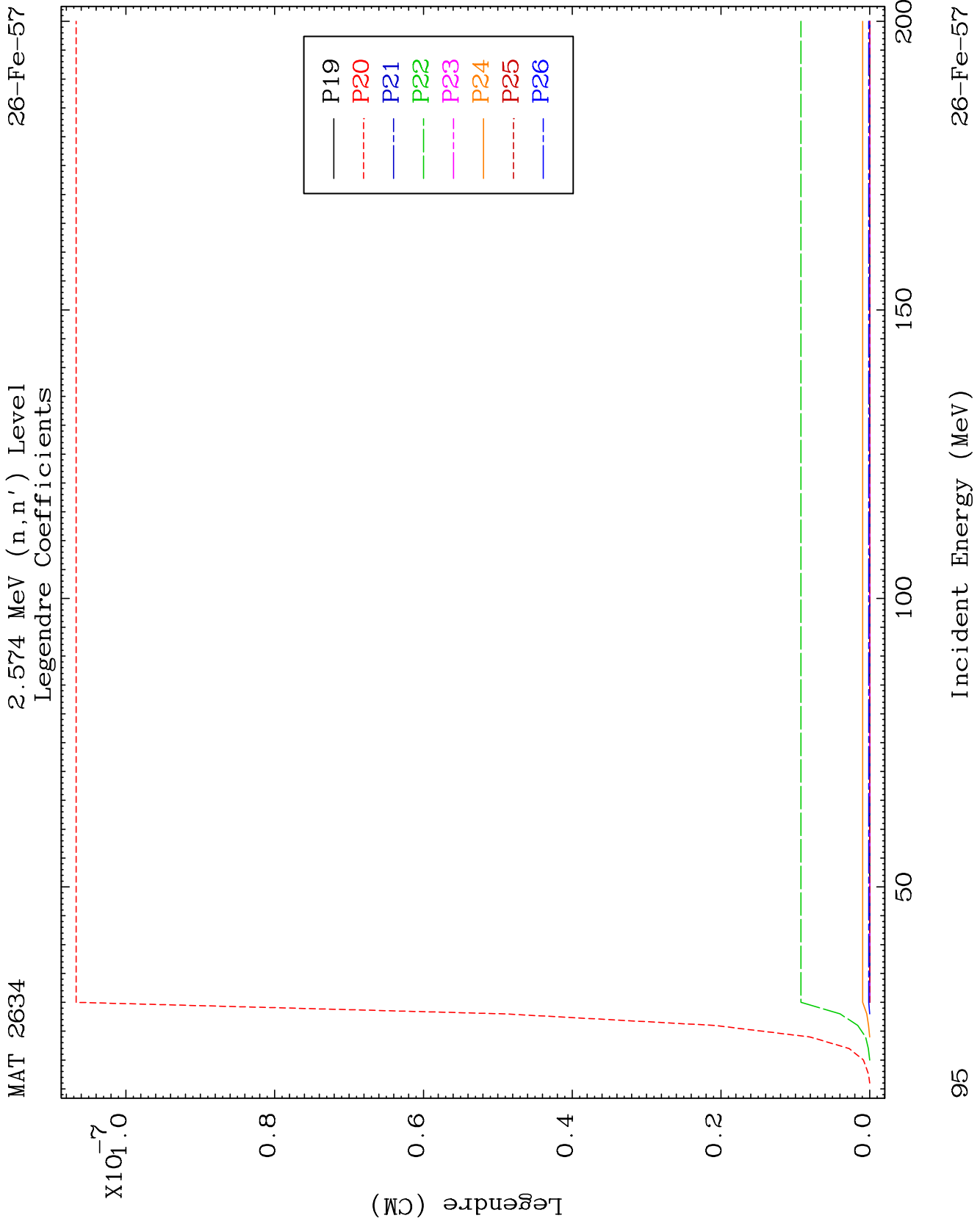
26-Fe-57



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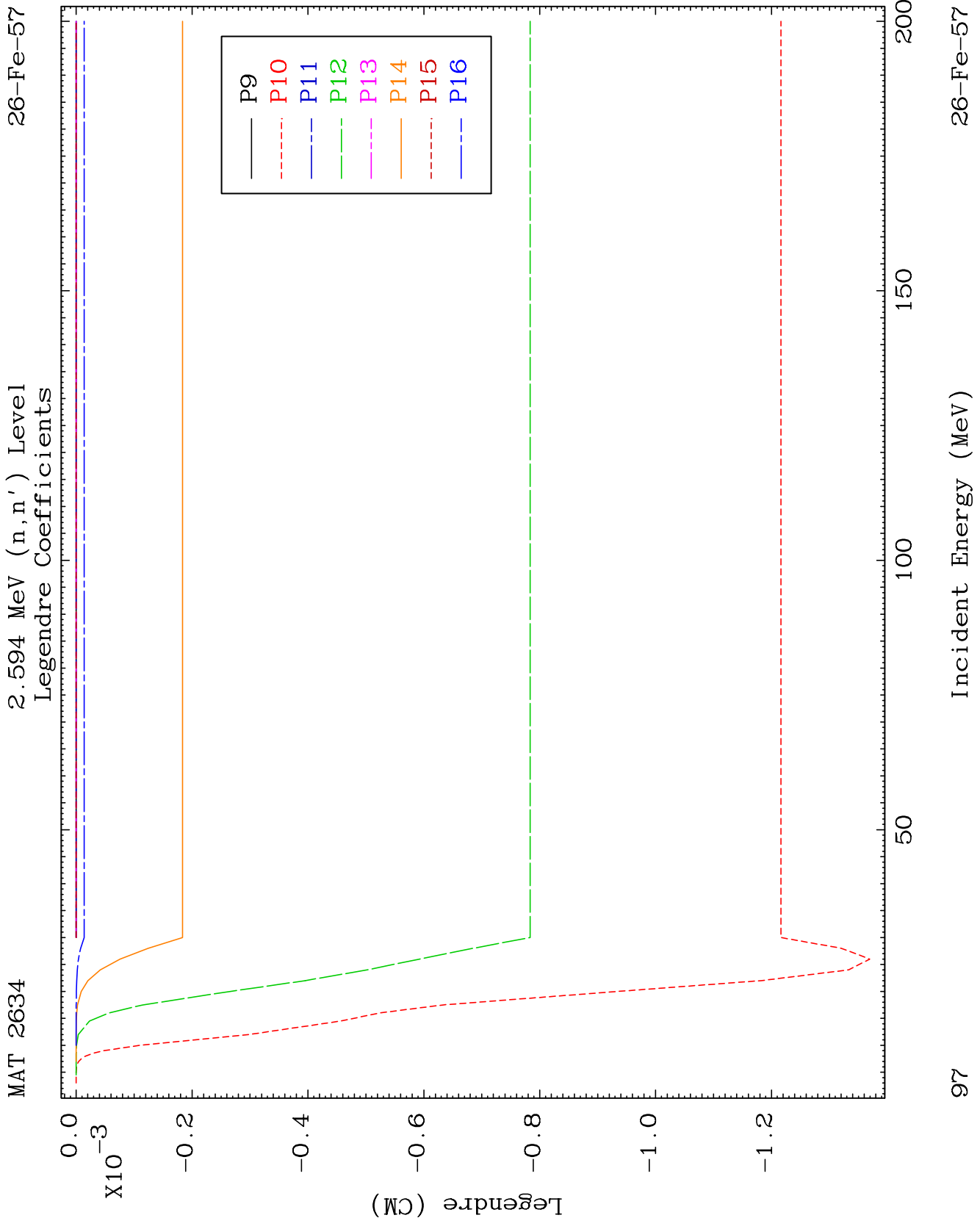
Incident Energy (MeV)

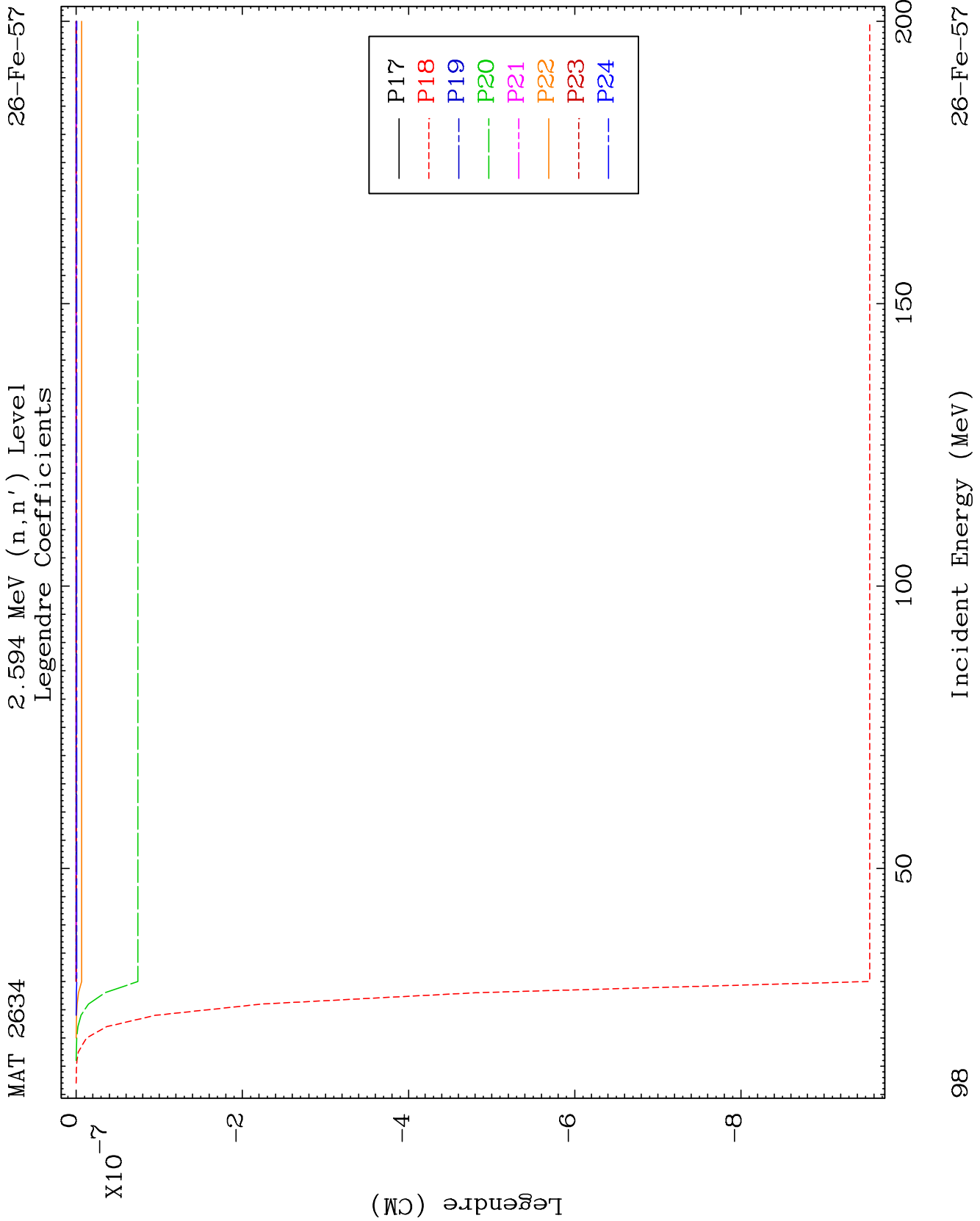
26-Fe-57

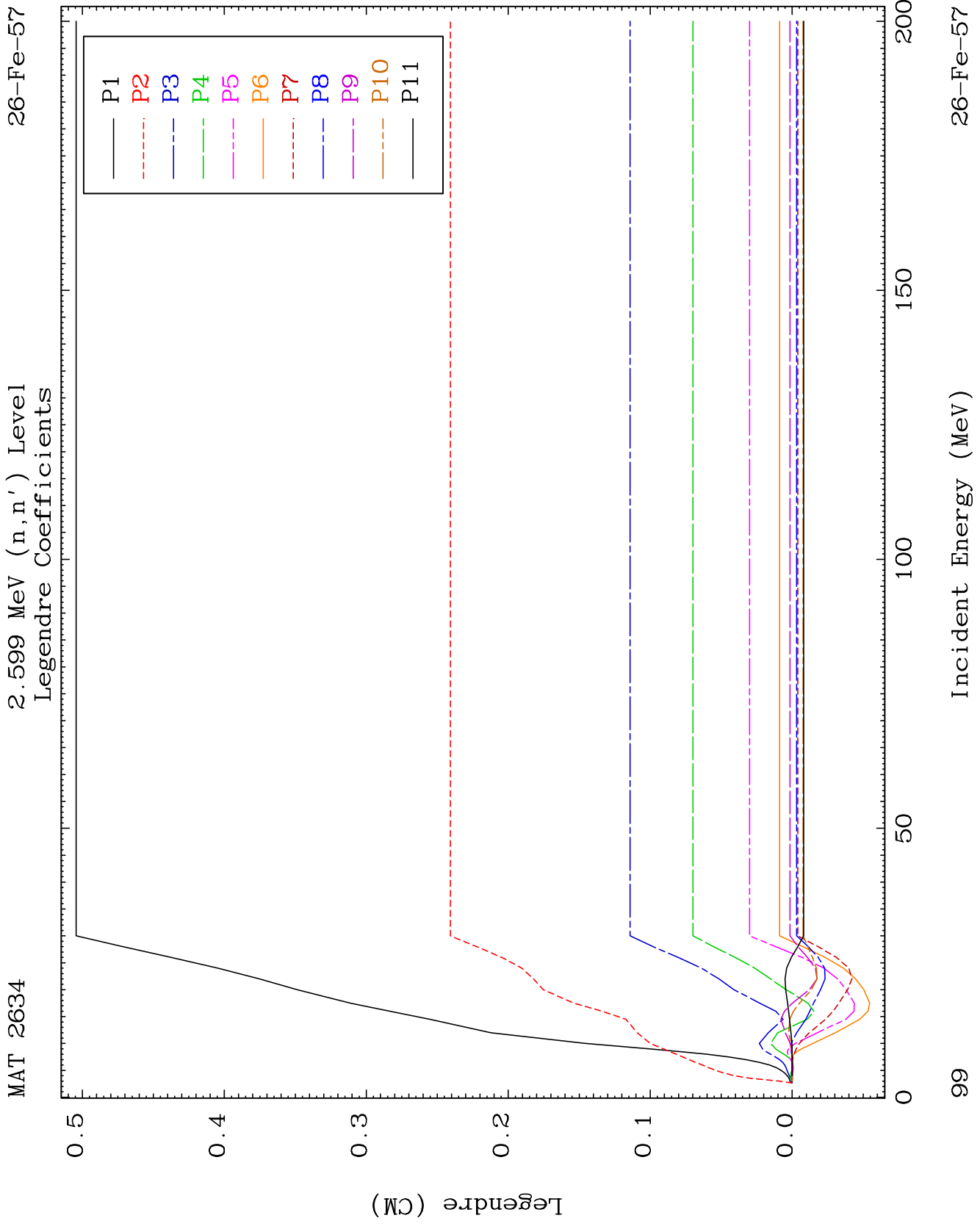








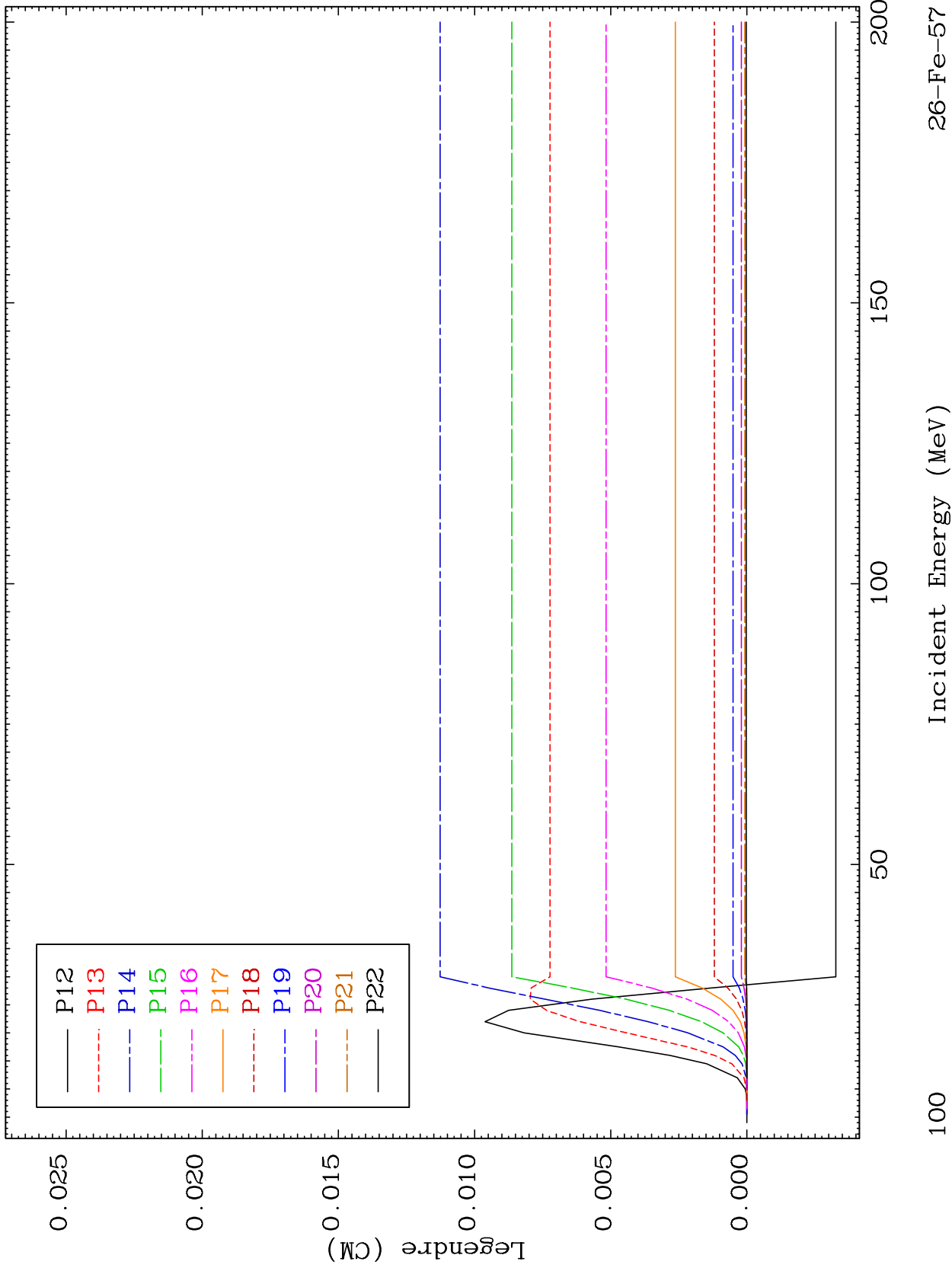




MAT 2634

2.599 MeV (n, n') Level  
Legendre Coefficients

26-Fe-57



100

Incident Energy (MeV)

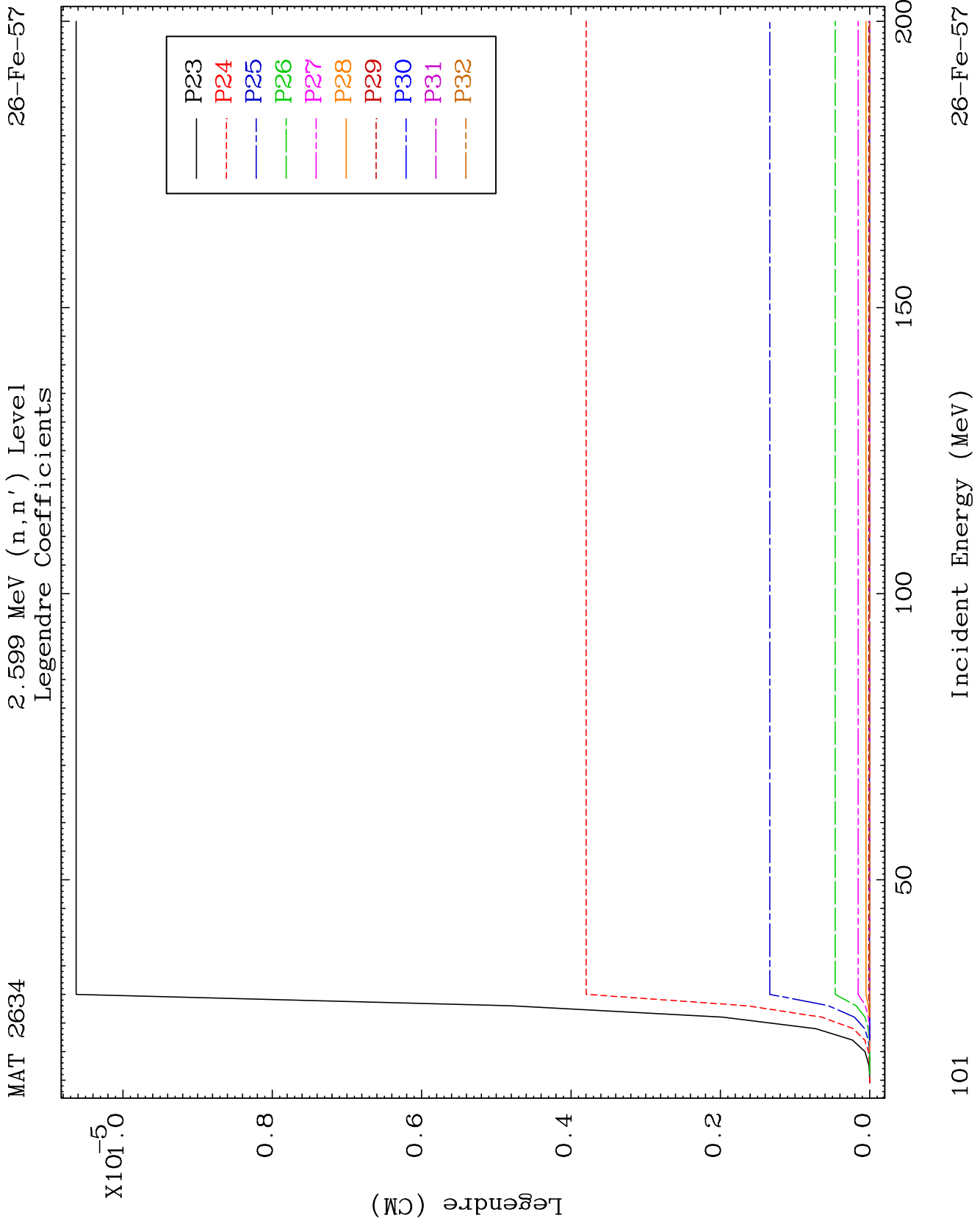
50

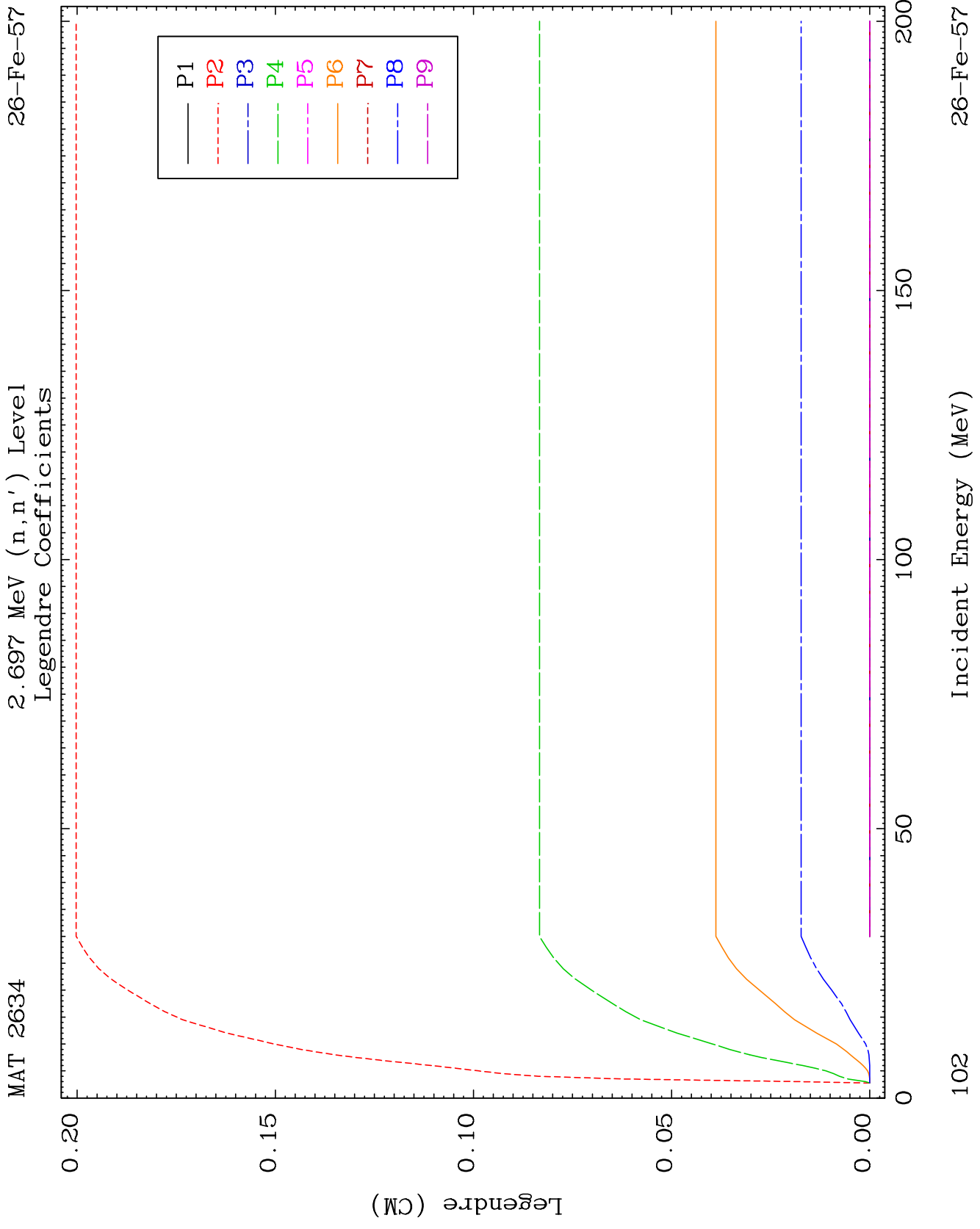
100

150

200

26-Fe-57

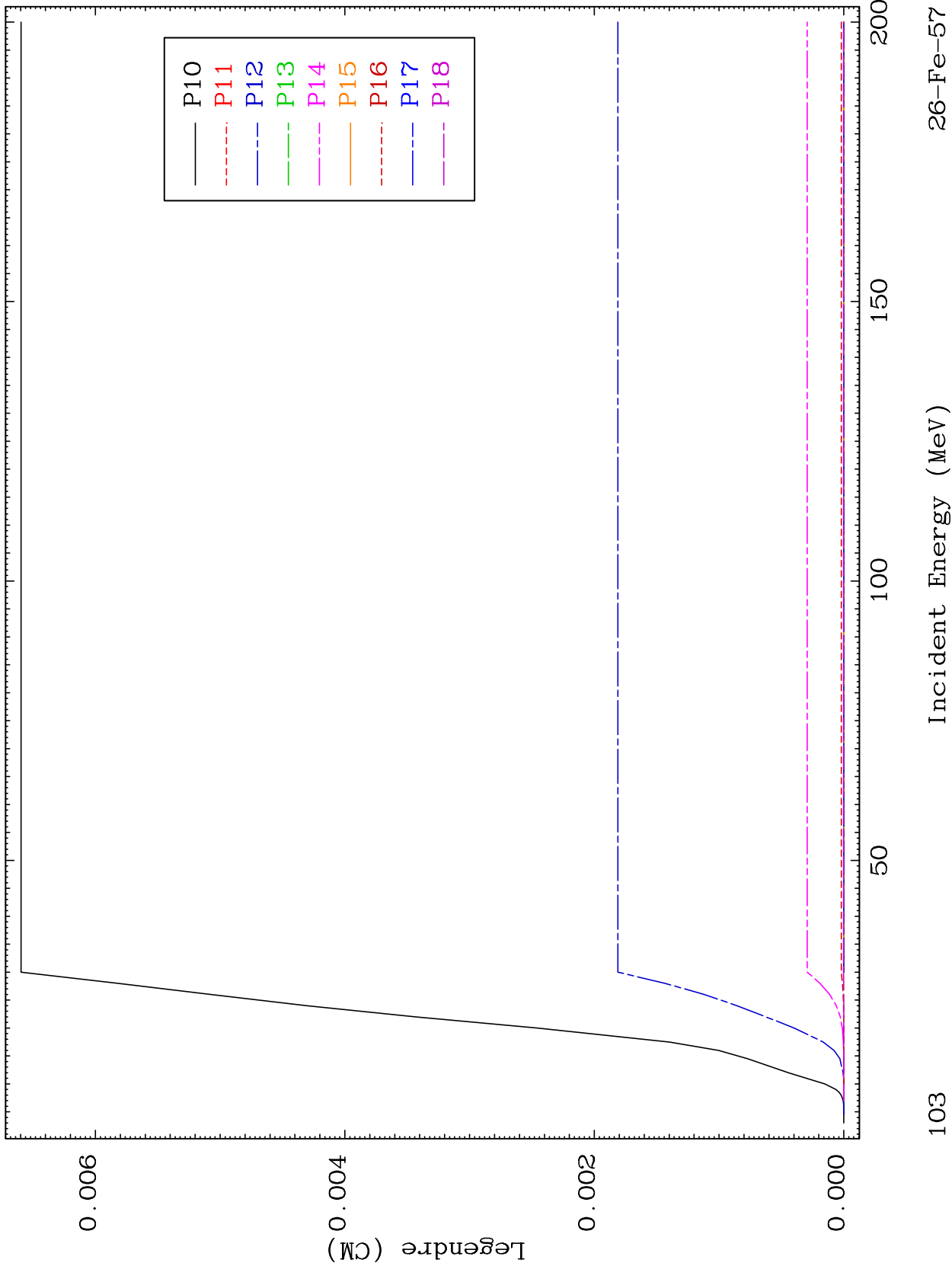




MAT 2634

2.697 MeV (n,n') Level  
Legendre Coefficients

26-Fe-57



103

Incident Energy (MeV)

26-Fe-57



