

Program EVALPLOT
(Version 2015-2)

by

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(Present Contact Information)

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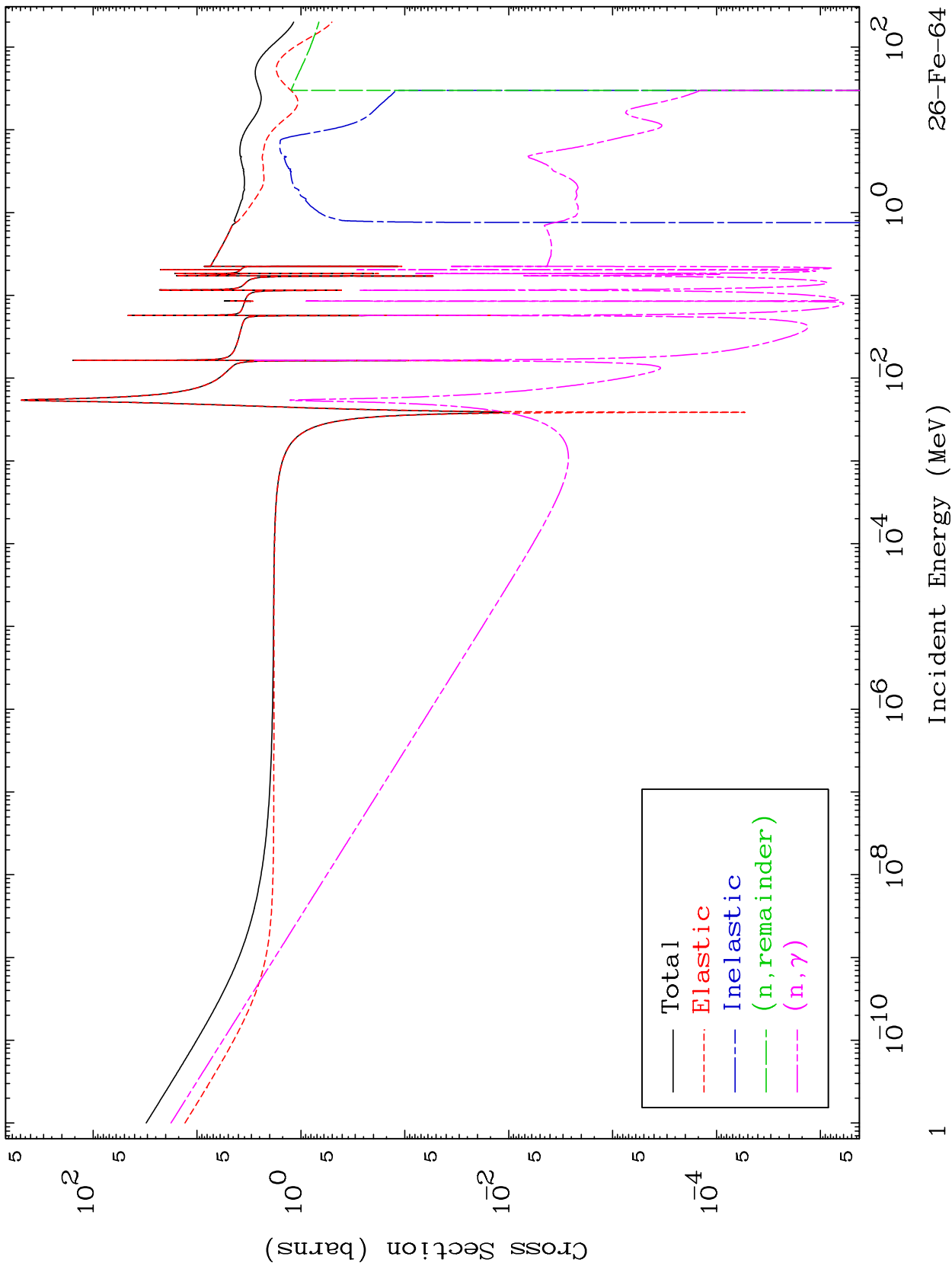
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2655

Major
293 Kelvin Cross Sections

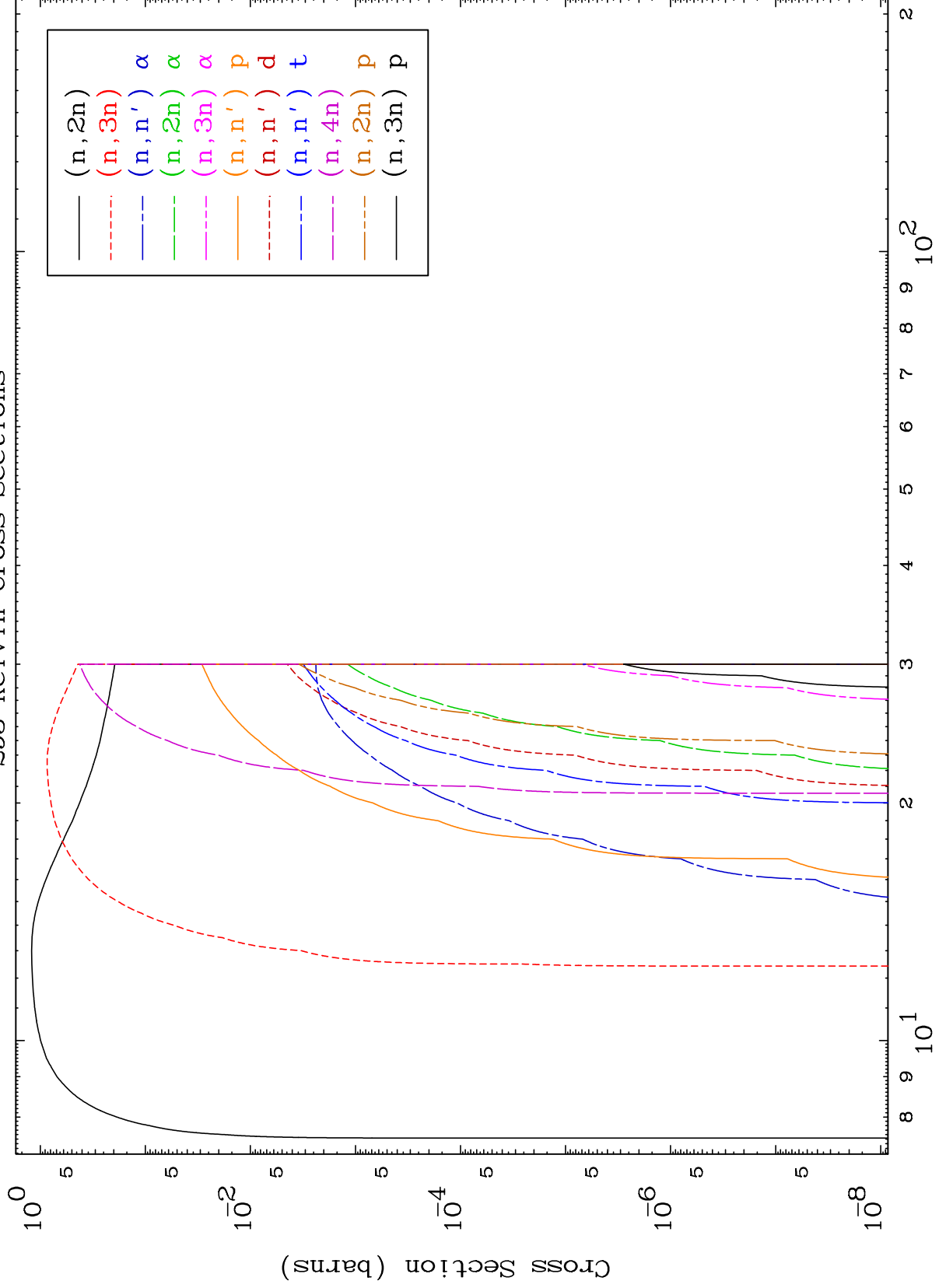
26-Fe-64



MAT 2655

Neutron Production
293 Kelvin Cross Sections

26-Fe-64



2

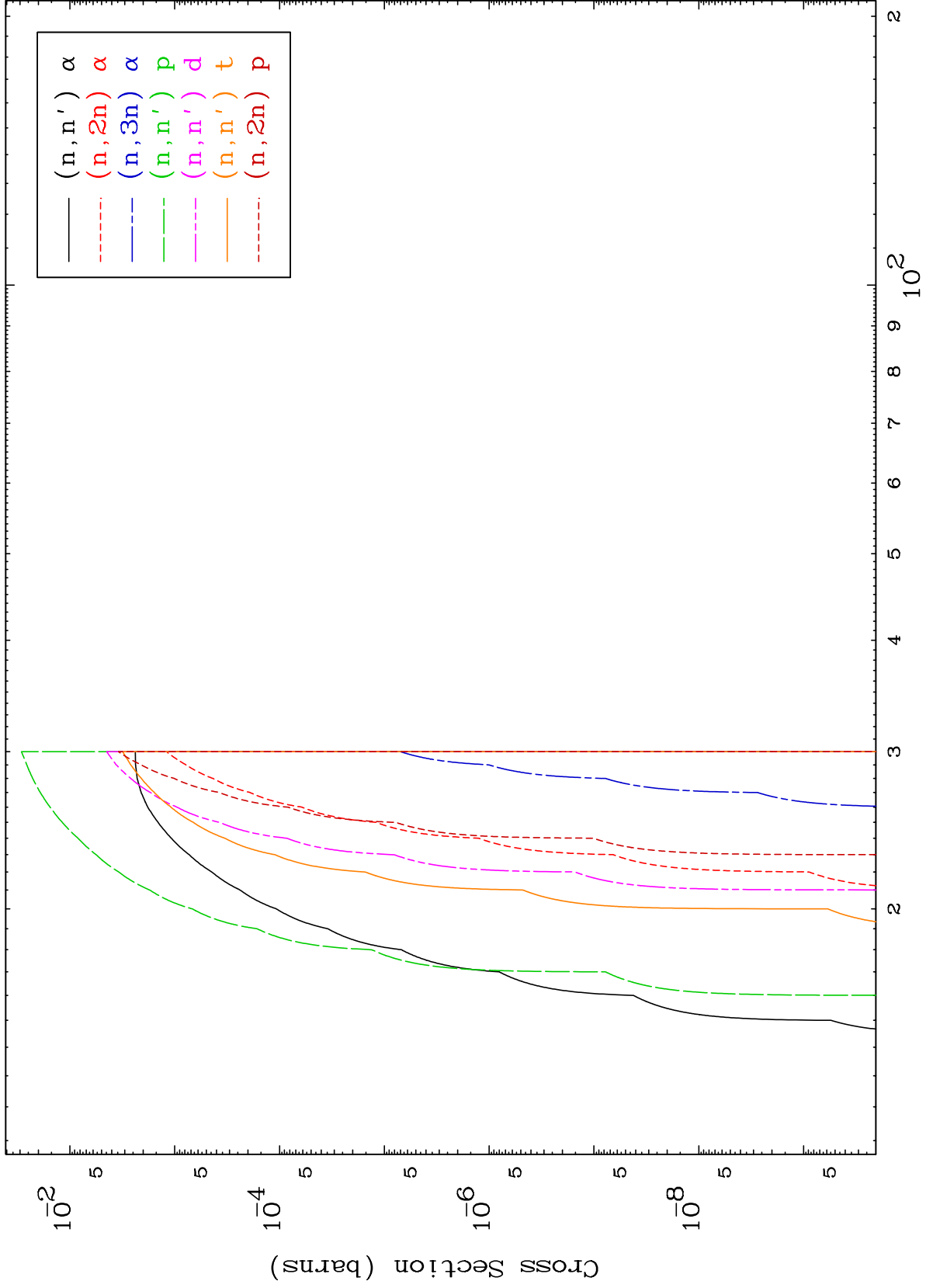
Incident Energy (MeV)

26-Fe-64

MAT 2655

Charged Particle
293 Kelvin Cross Sections

26-Fe-64



3

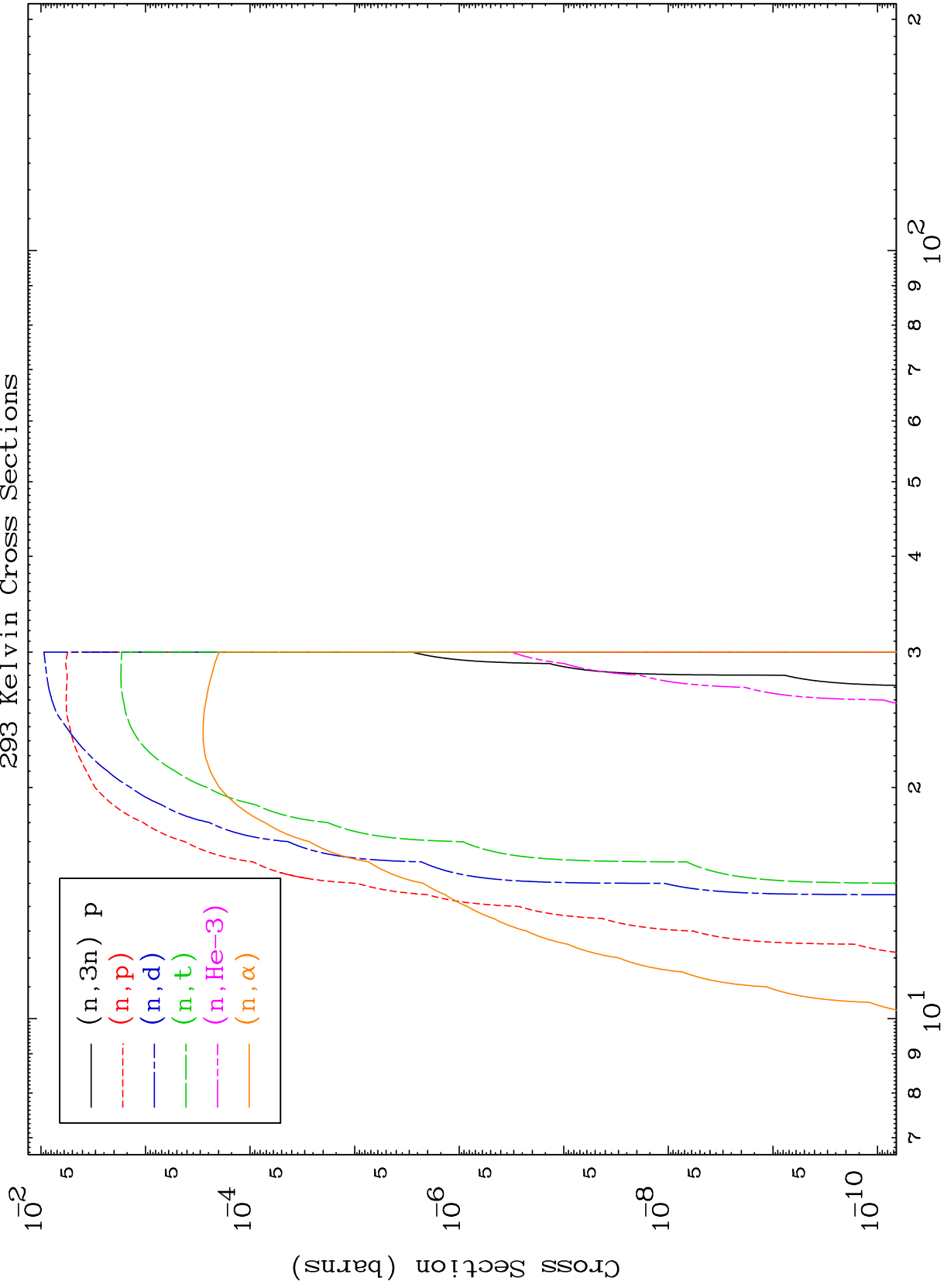
Incident Energy (MeV)

26-Fe-64

MAT 2655

Charged Particle
293 Kelvin Cross Sections

26-Fe-64



4

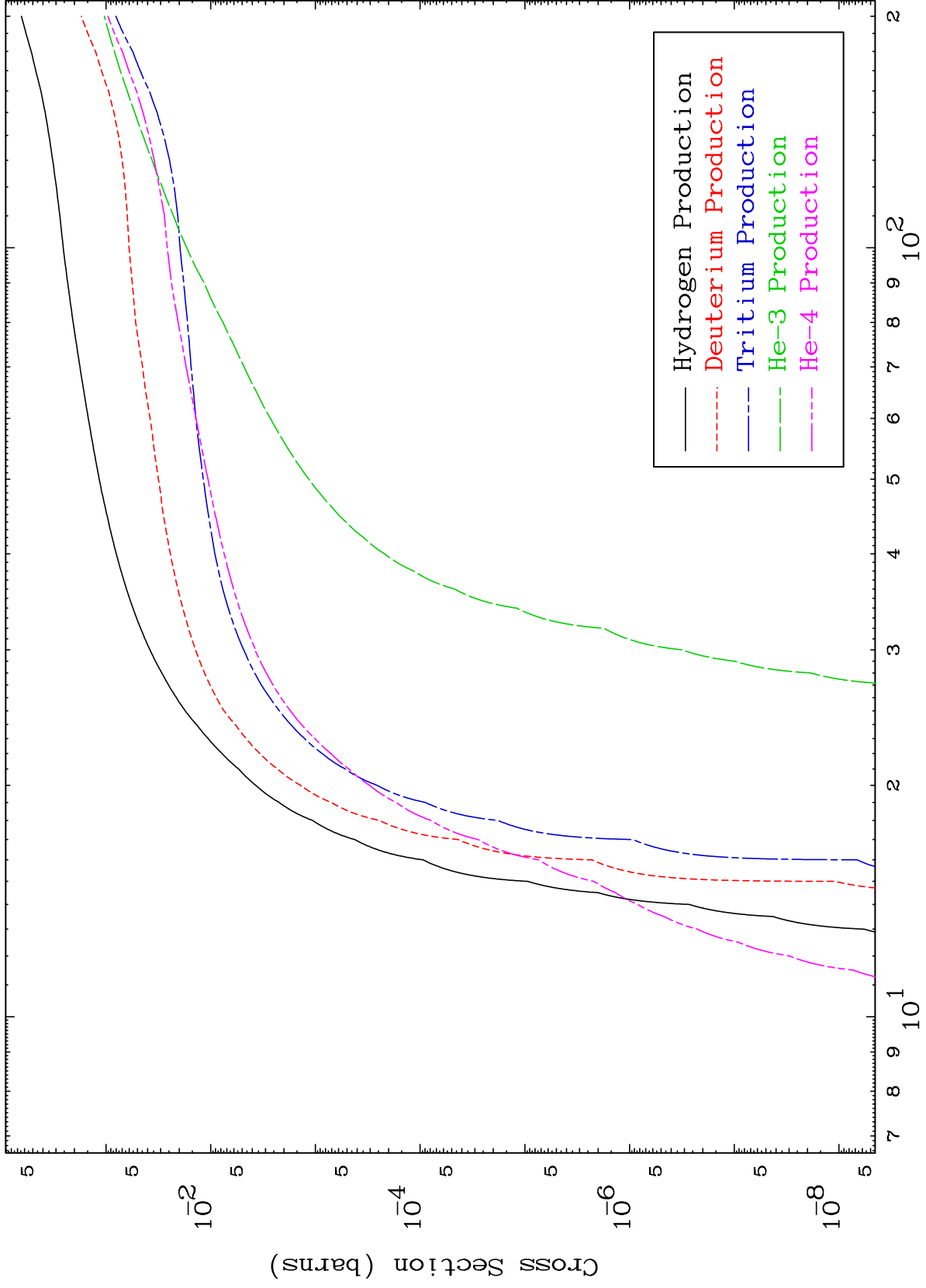
Incident Energy (MeV)

26-Fe-64

MAT 2655

Particle Production
293 Kelvin Cross Sections

26-Fe-64



5

Incident Energy (MeV)

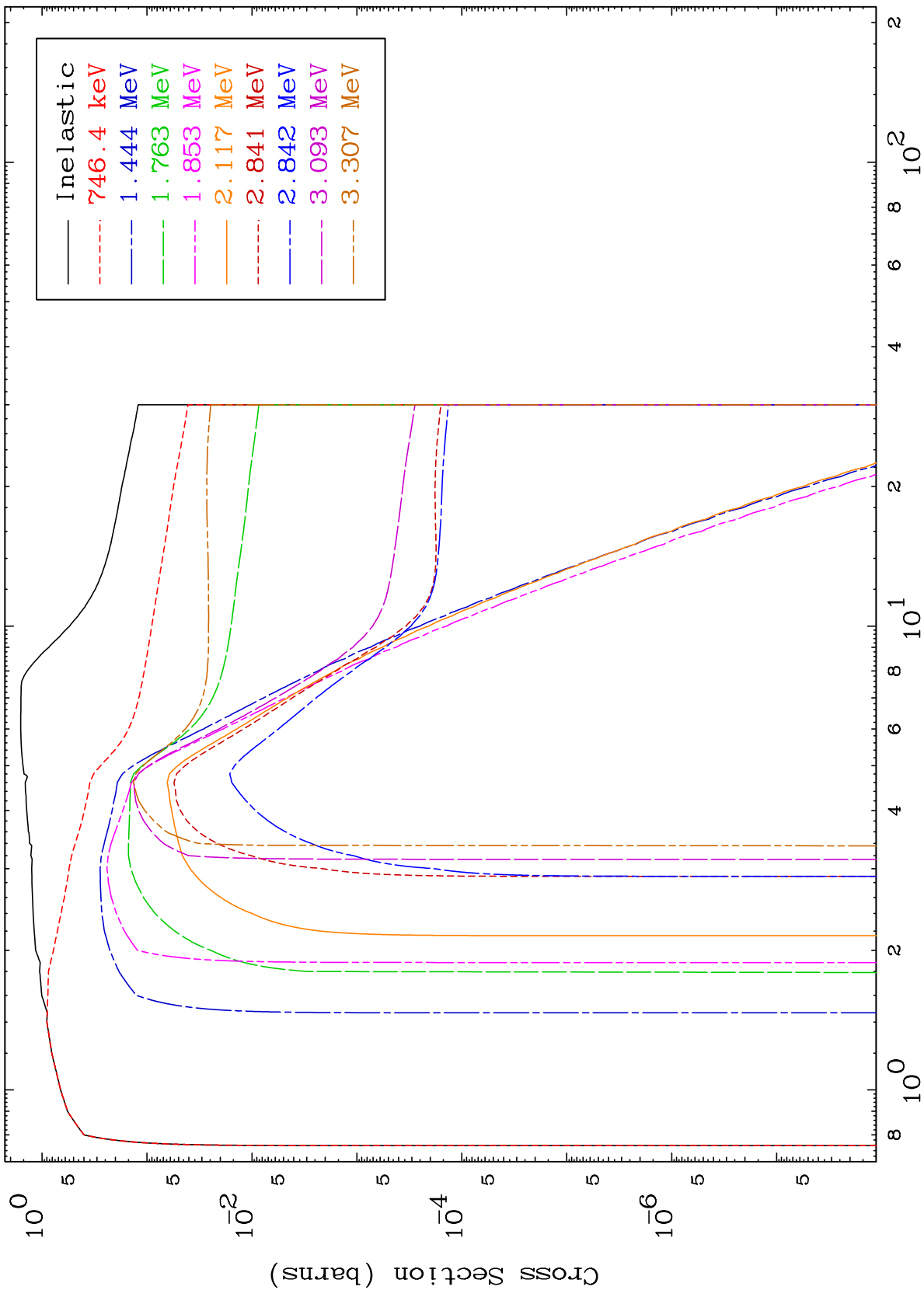
26-Fe-64

MAT 2655

(n,n') Level

26-Fe-64

293 Kelvin Cross Sections



Incident Energy (MeV)

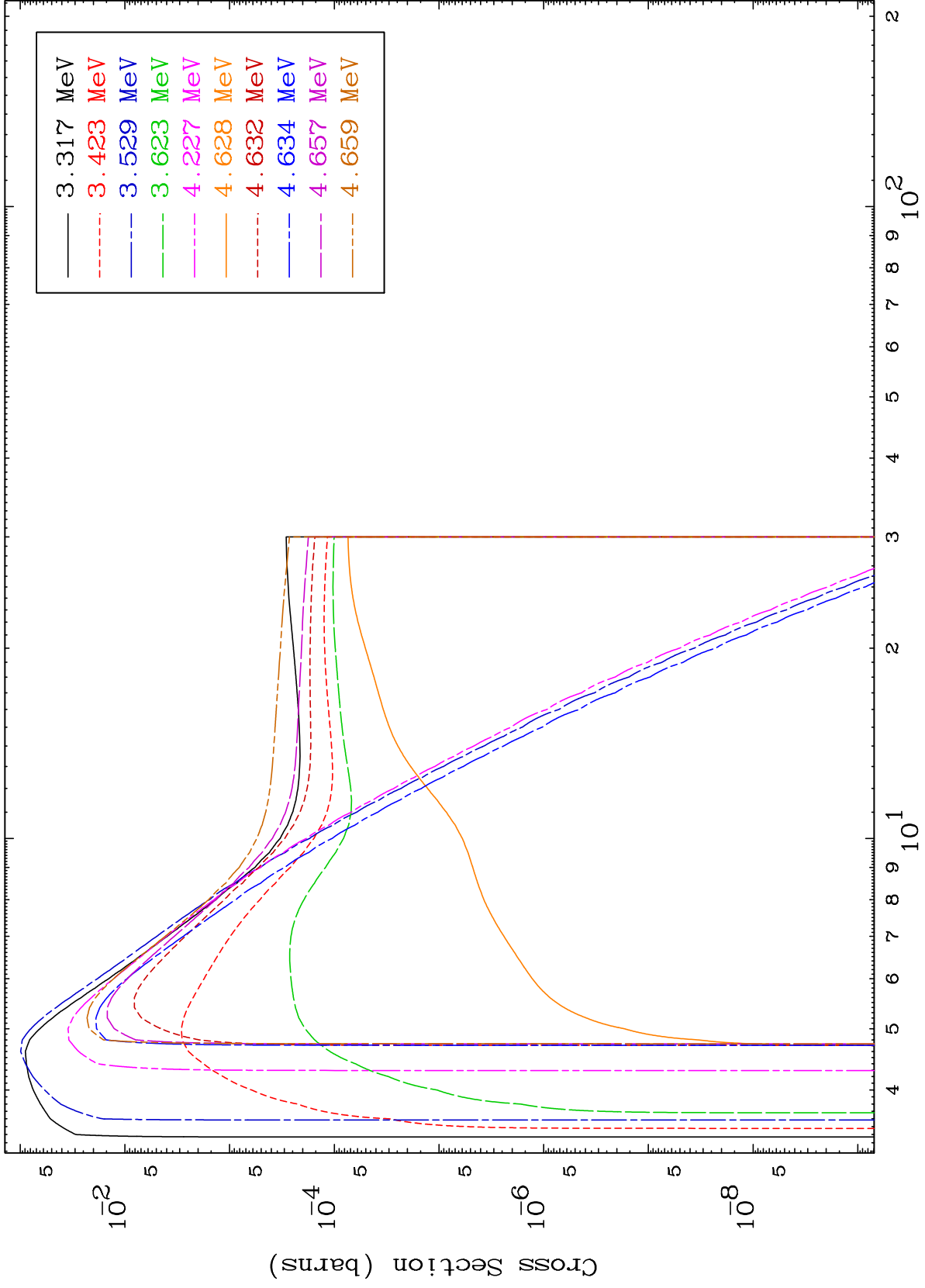
26-Fe-64

6

MAT 2655

(n,n') Level
293 Kelvin Cross Sections

26-Fe-64



7

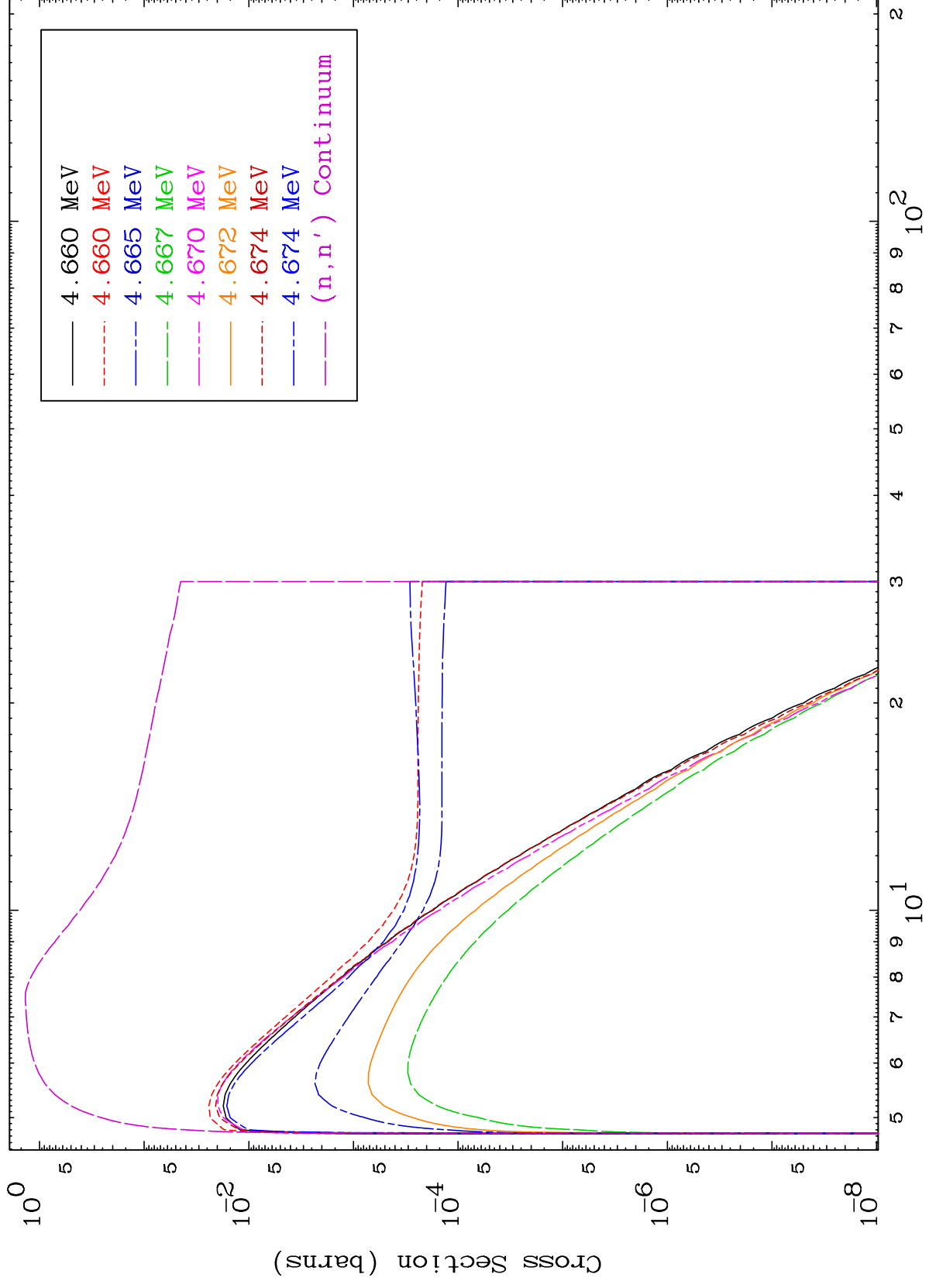
Incident Energy (MeV)

26-Fe-64

MAT 2655

(n,n') Level
293 Kelvin Cross Sections

26-Fe-64



8

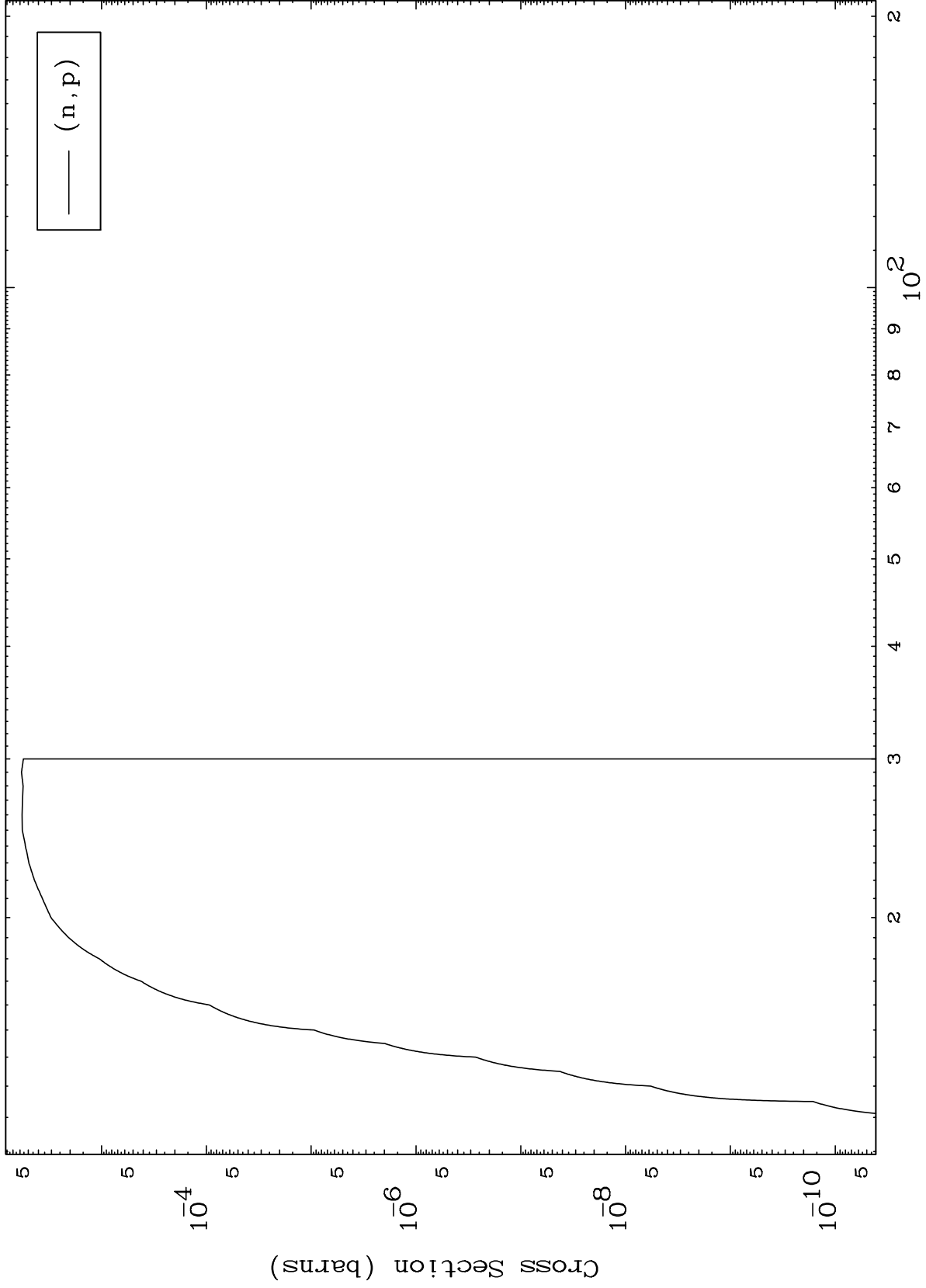
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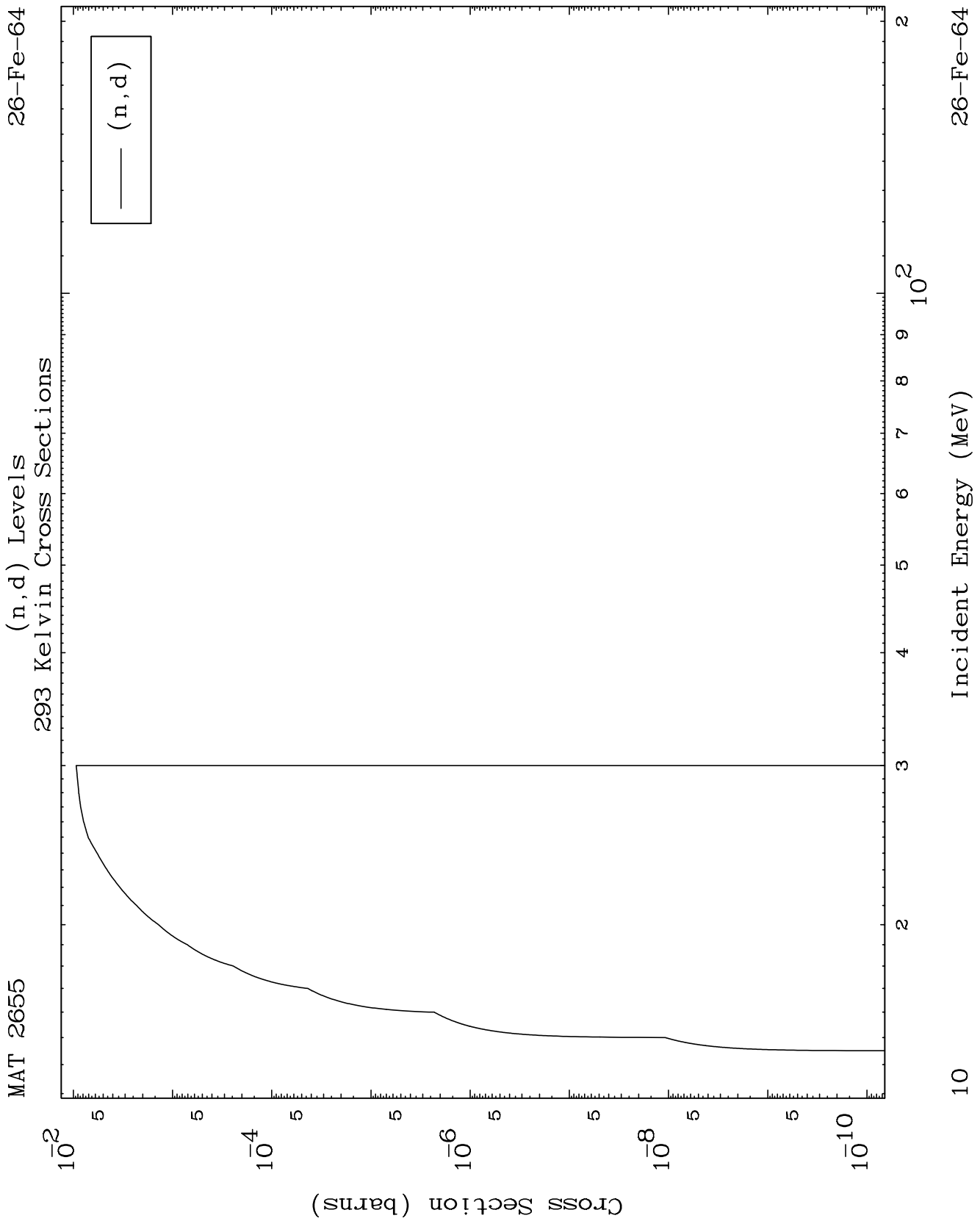
26-Fe-64

MAT 2655

(n,p) Levels
293 Kelvin Cross Sections

26-Fe-64

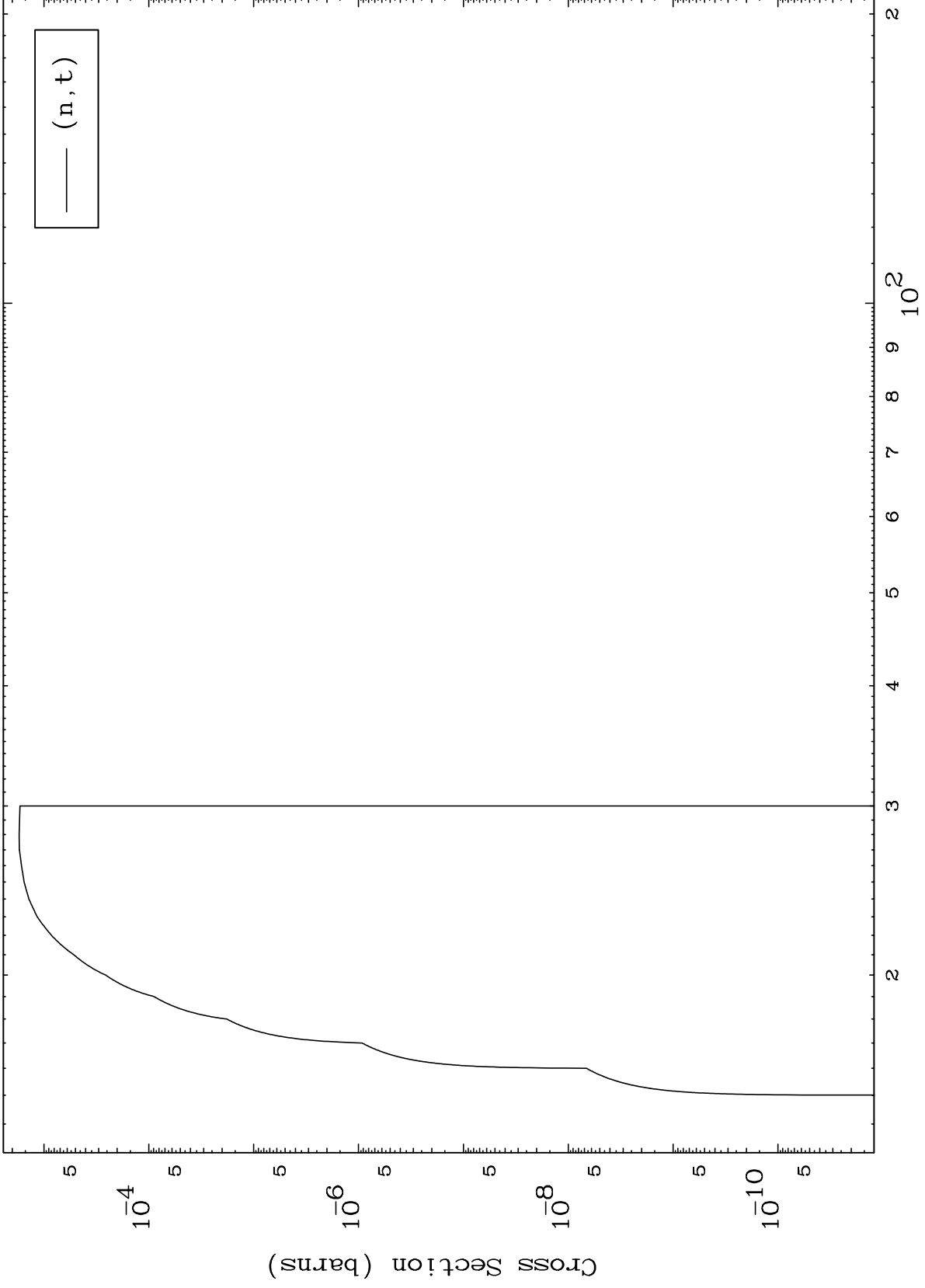




MAT 2655

(n,t) Levels
293 Kelvin Cross Sections

26-Fe-64



11

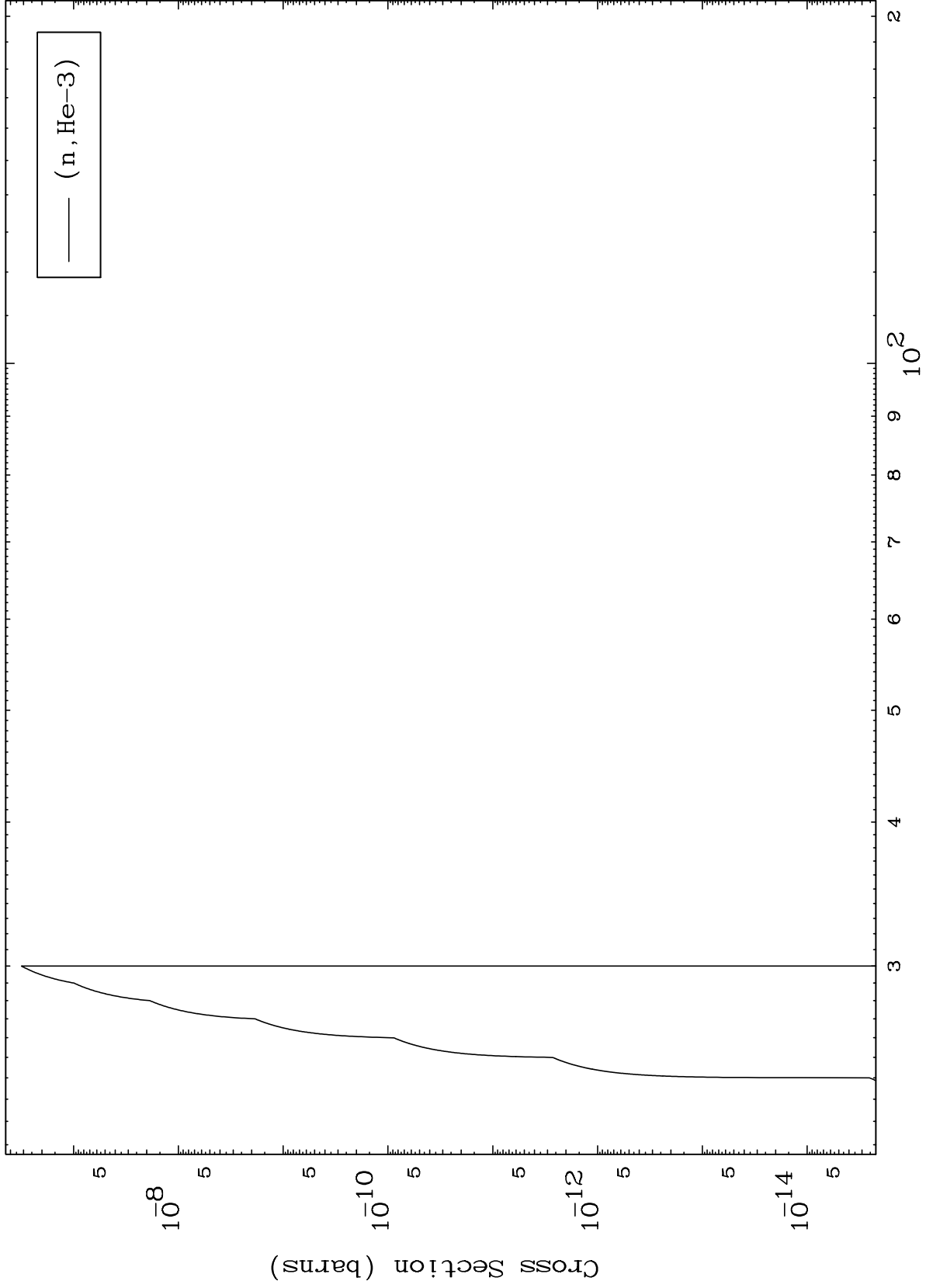
Incident Energy (MeV)

26-Fe-64

MAT 2655

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-64



12

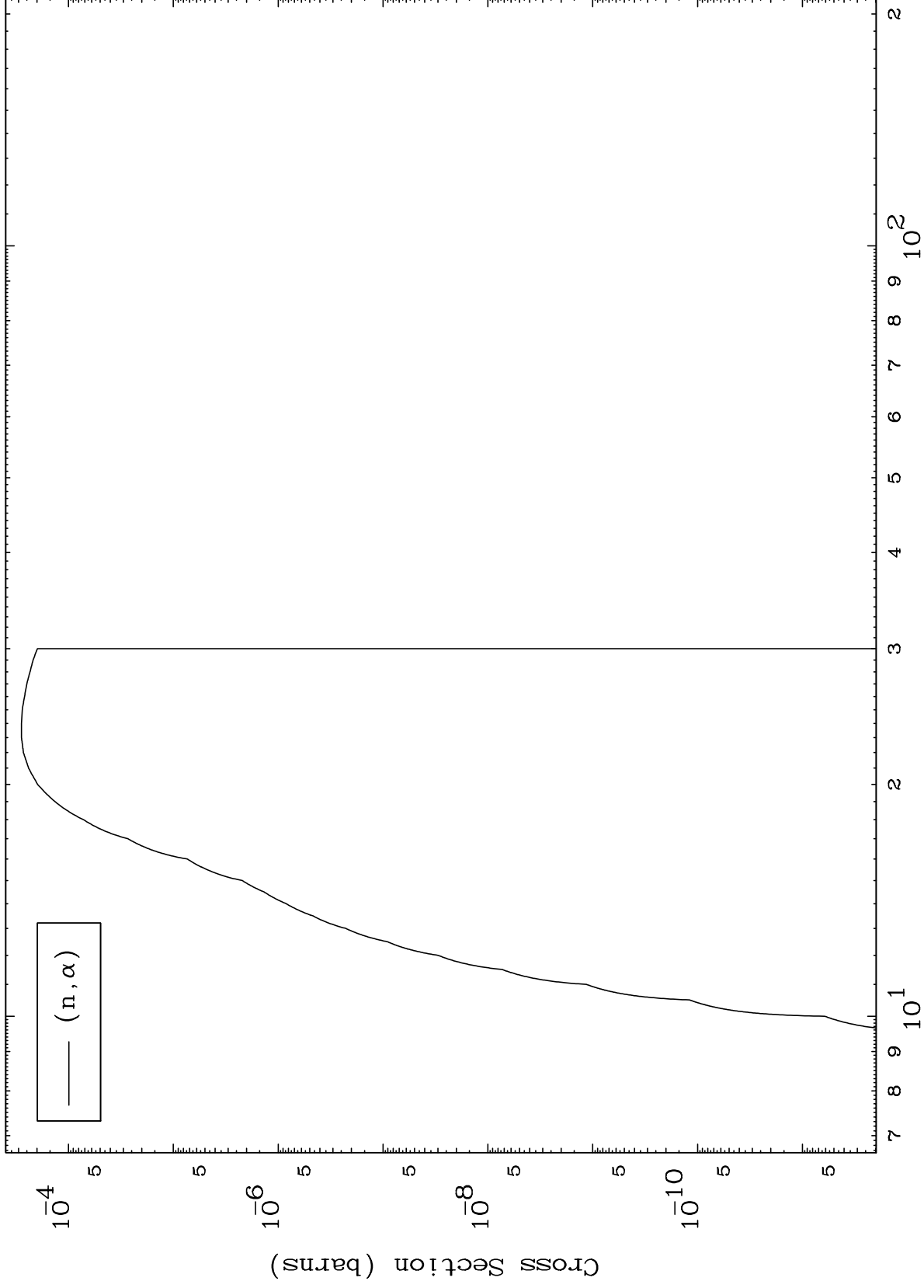
Incident Energy (MeV)

26-Fe-64

MAT 2655

(n,α) Levels
293 Kelvin Cross Sections

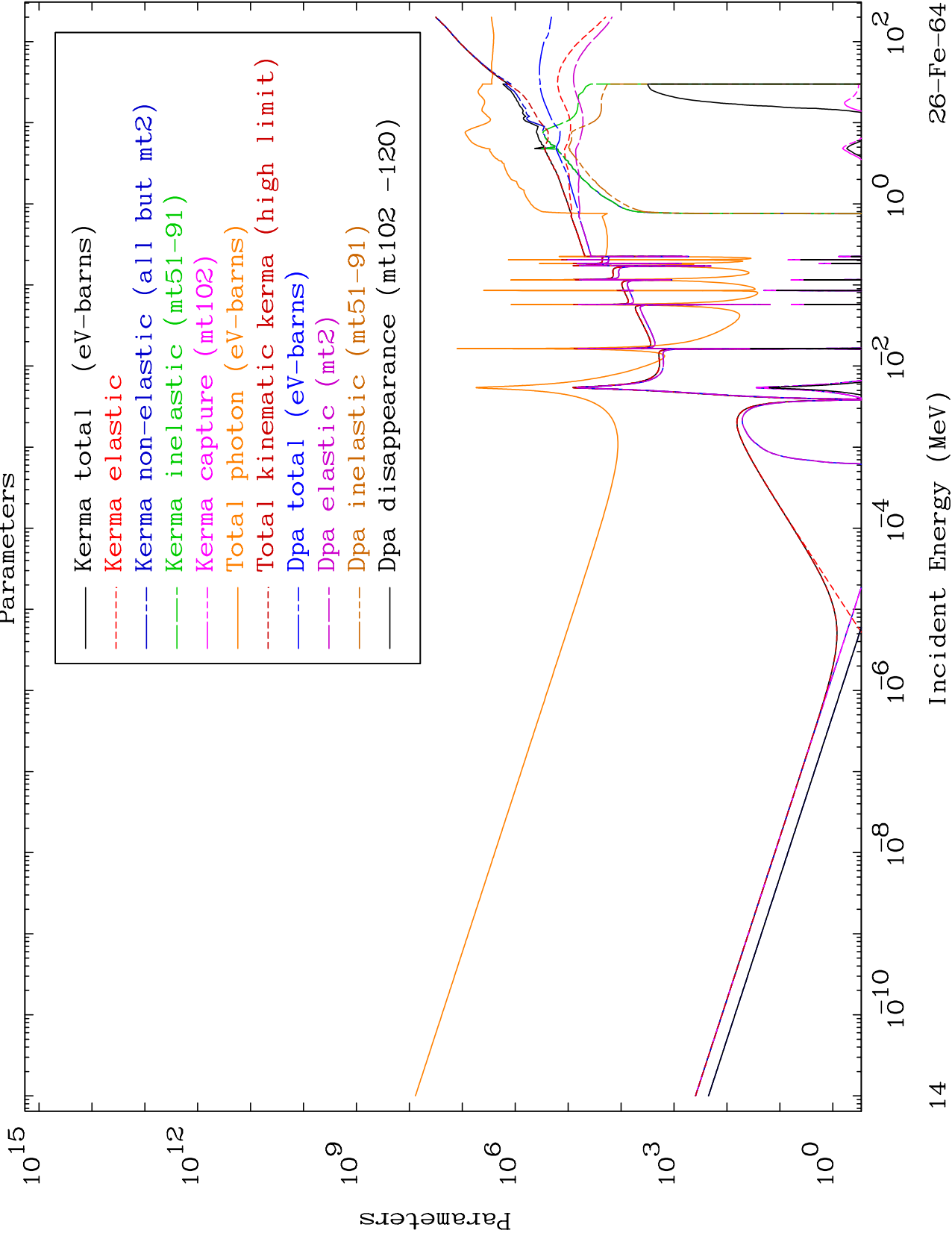
26-Fe-64



13

Incident Energy (MeV)

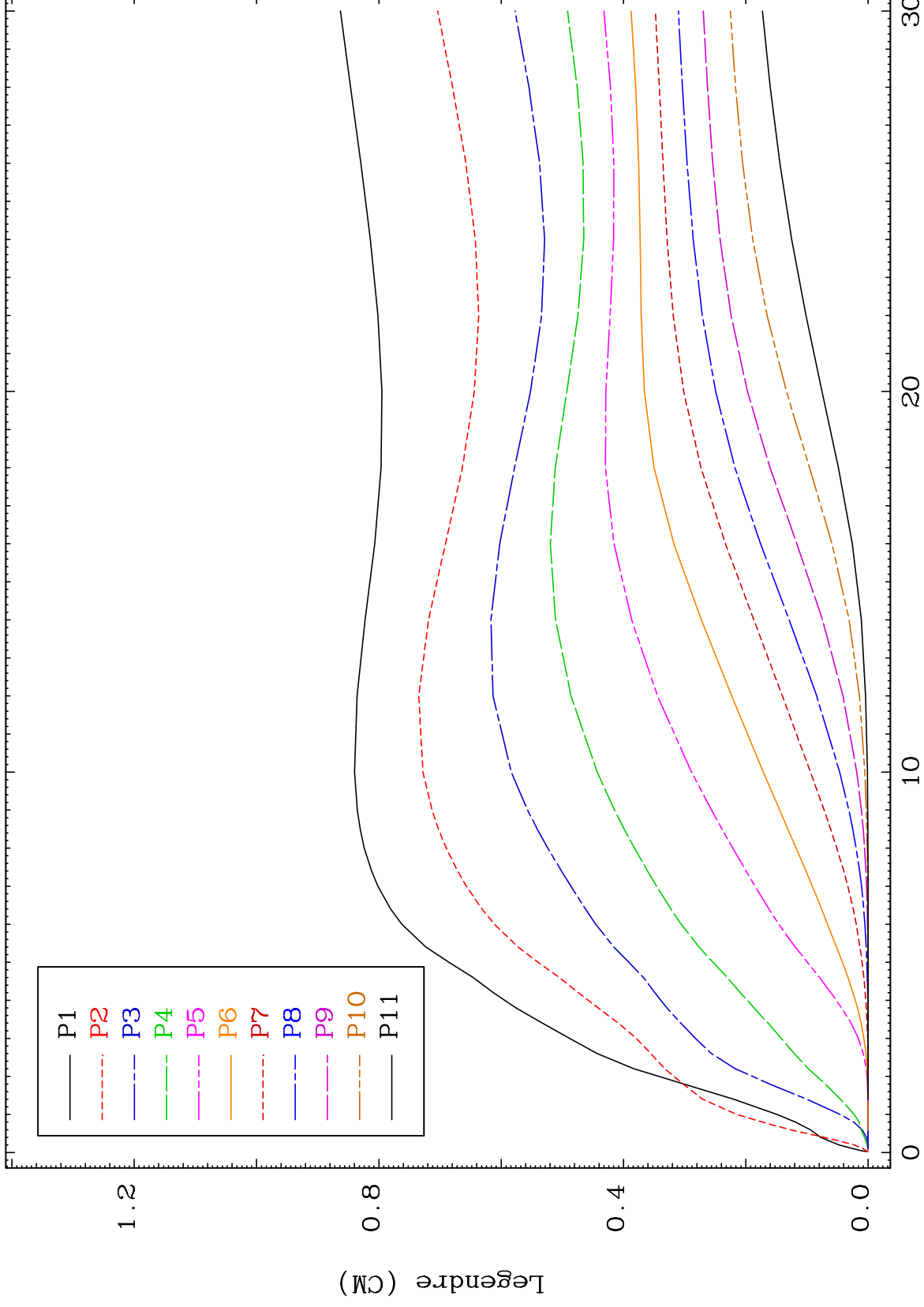
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Elastic Legendre Coefficients

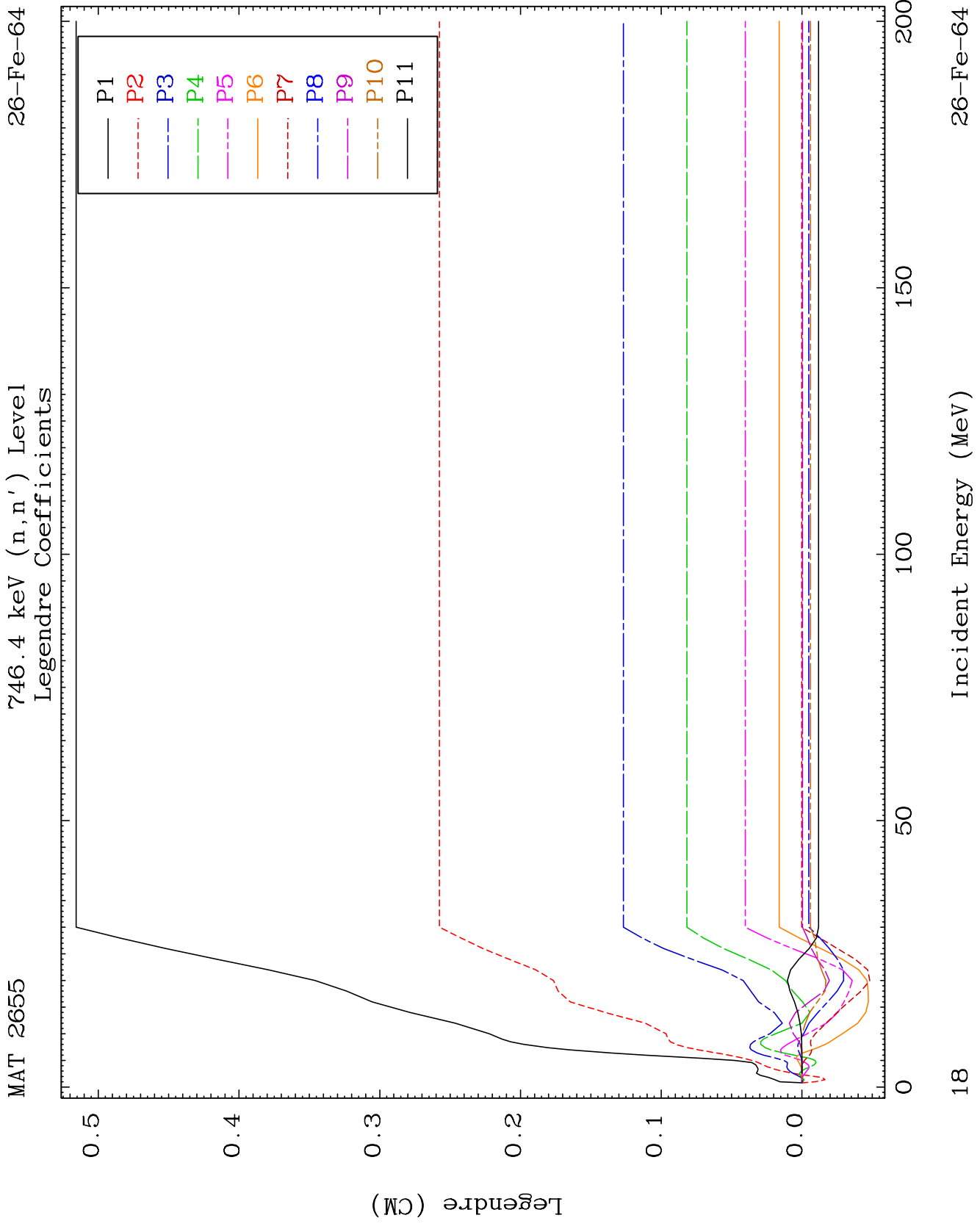
26-Fe-64



26-Fe-64

Incident Energy (MeV)

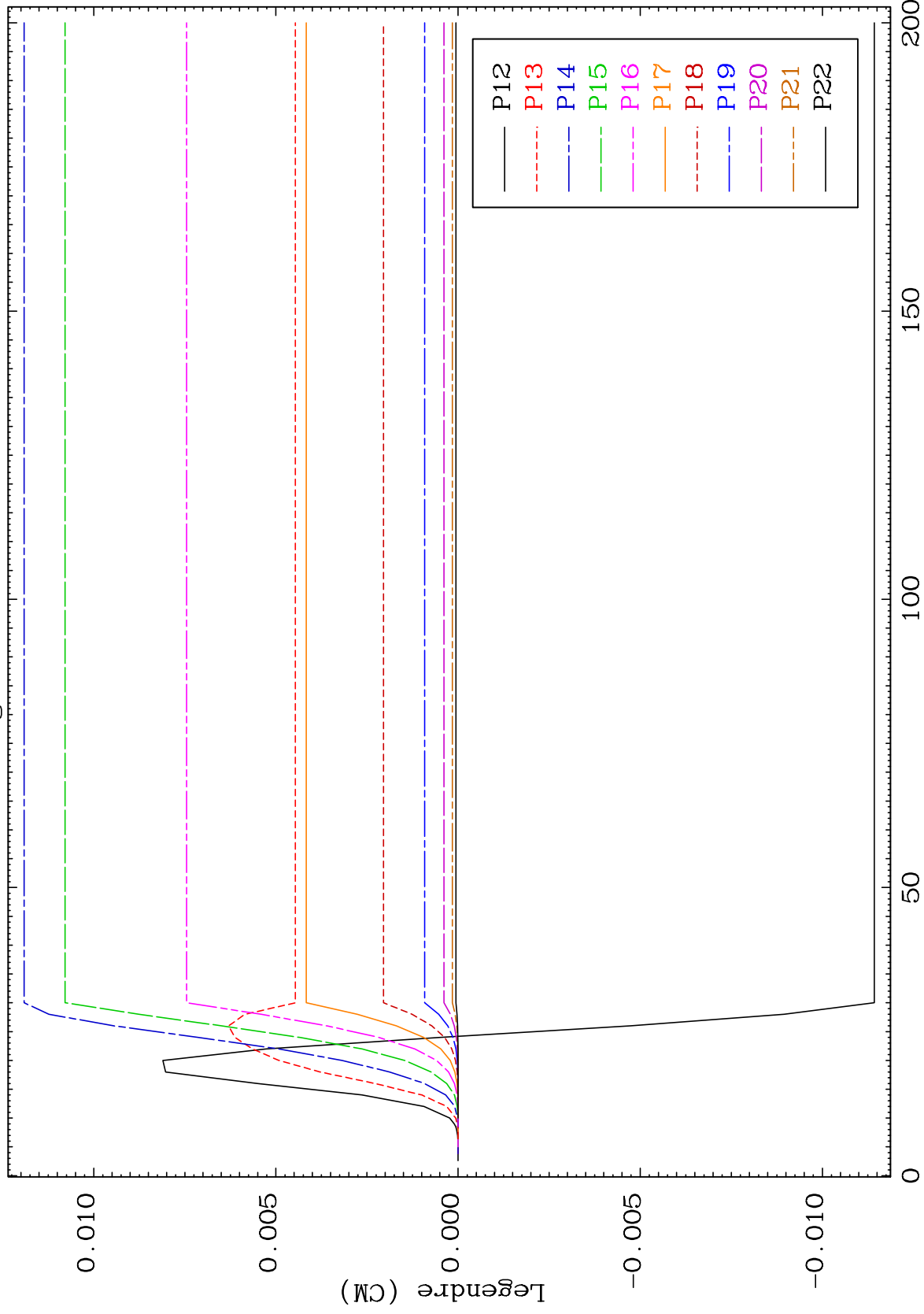
15



MAT 2655

746.4 keV (n,n') Level
Legendre Coefficients

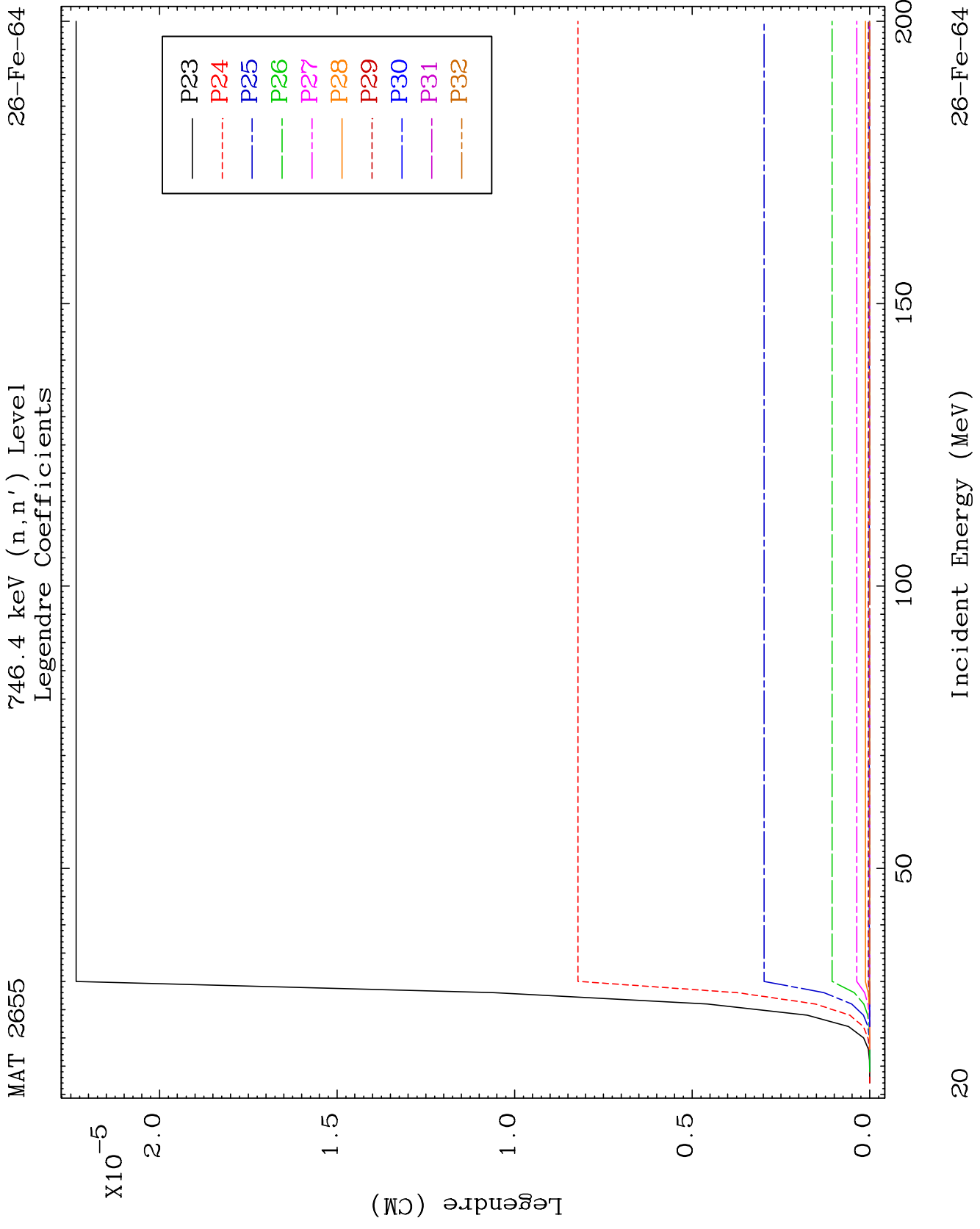
26-Fe-64



19

Incident Energy (MeV)

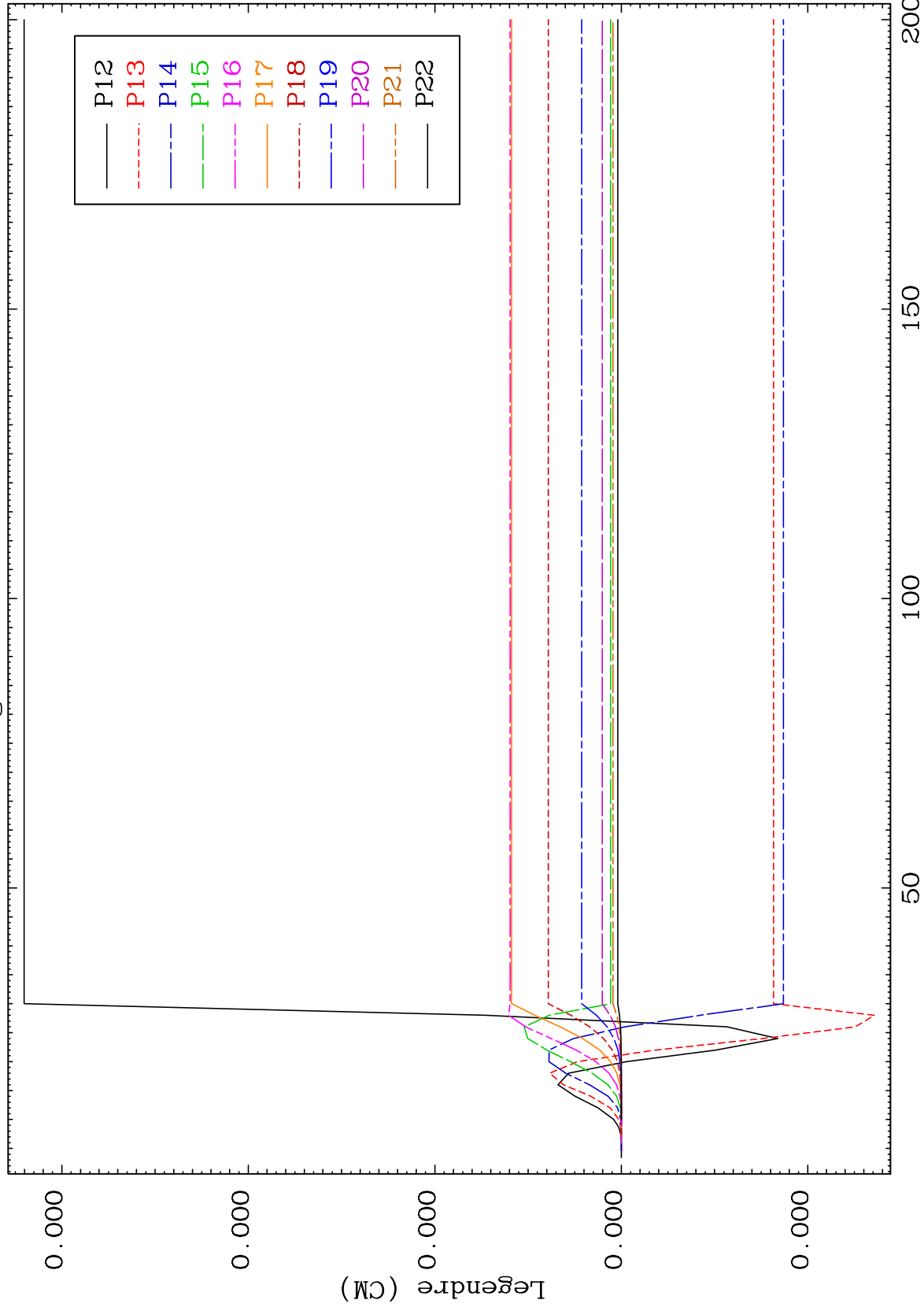
26-Fe-64



MAT 2655

1.763 MeV (n,n') Level
Legendre Coefficients

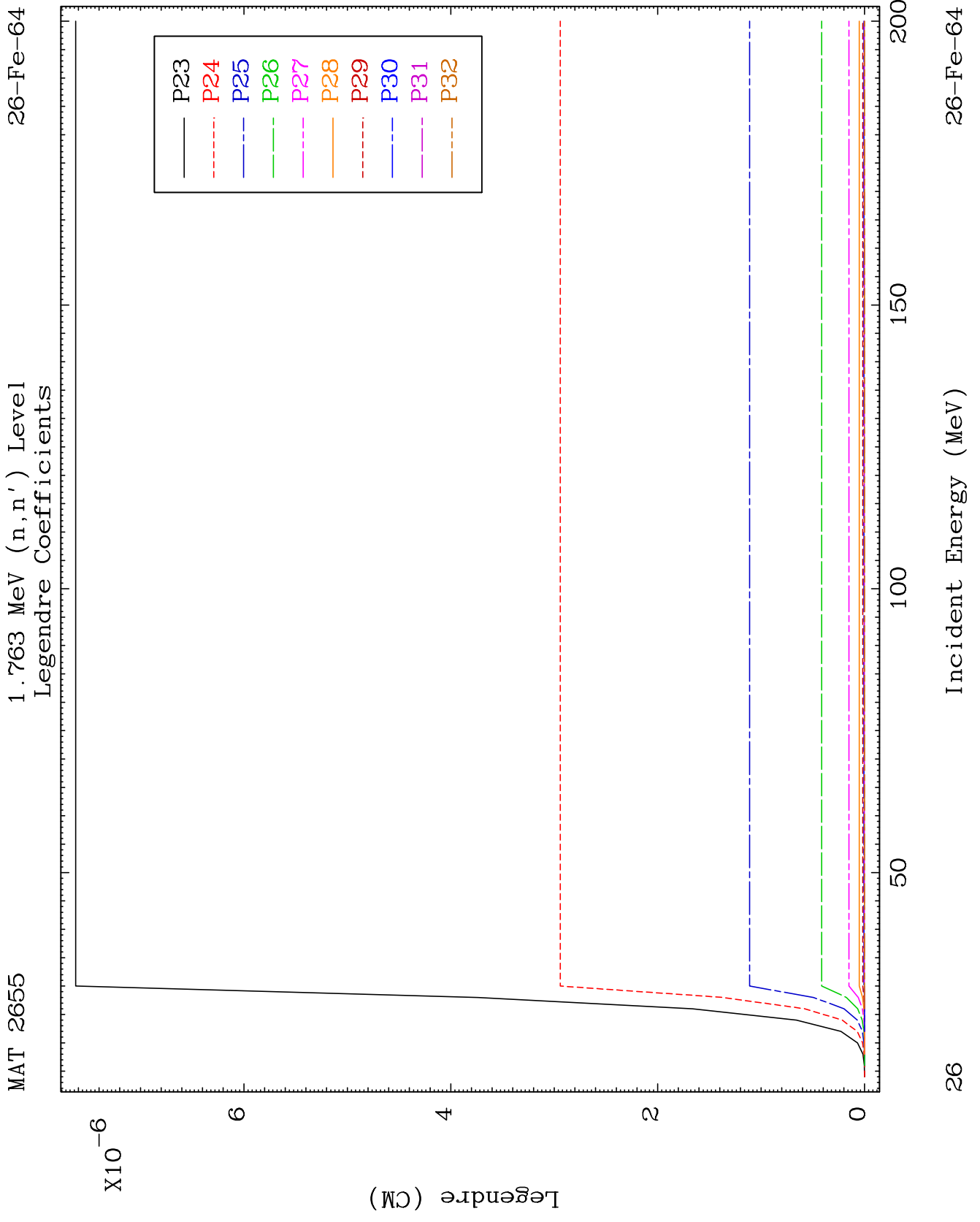
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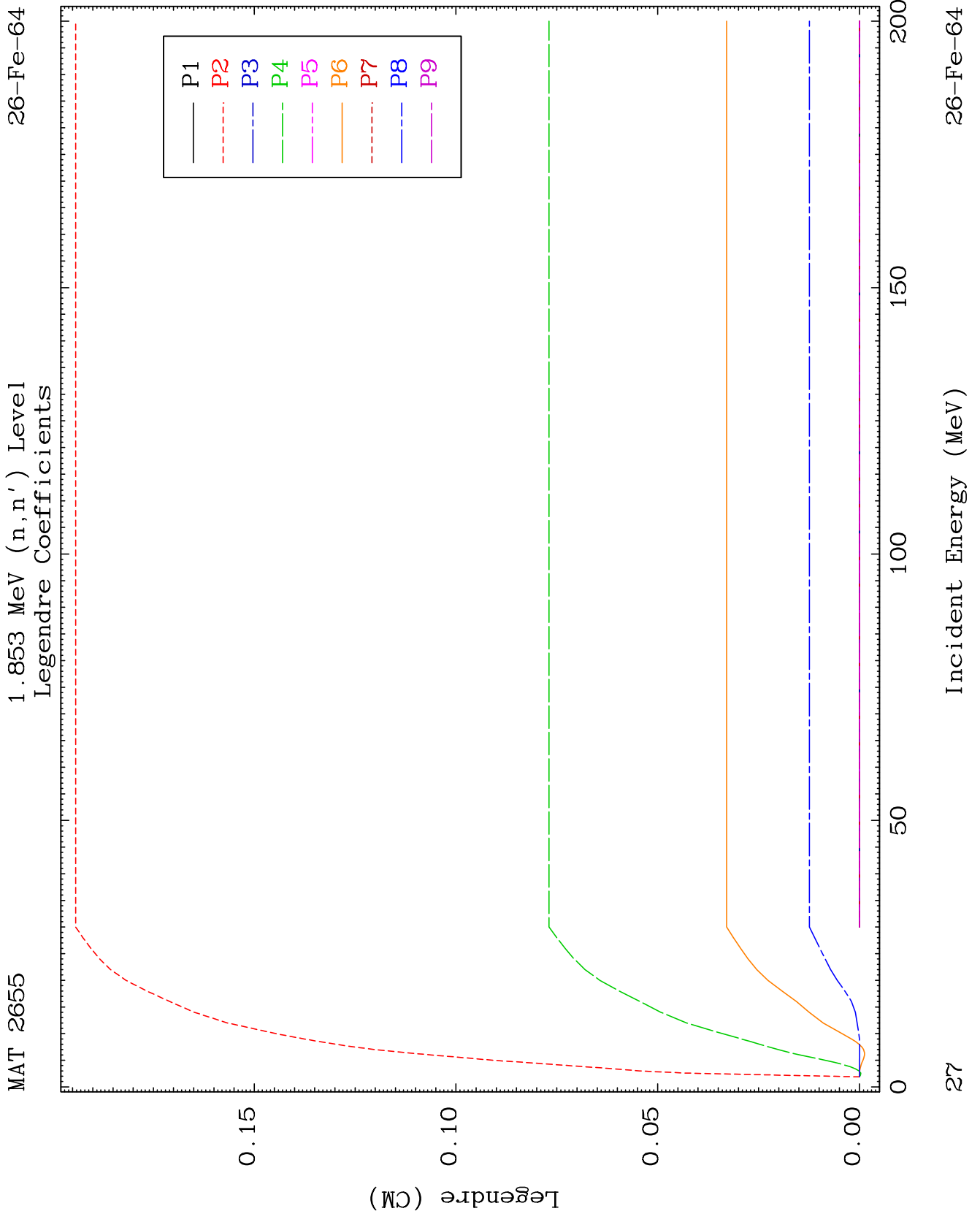


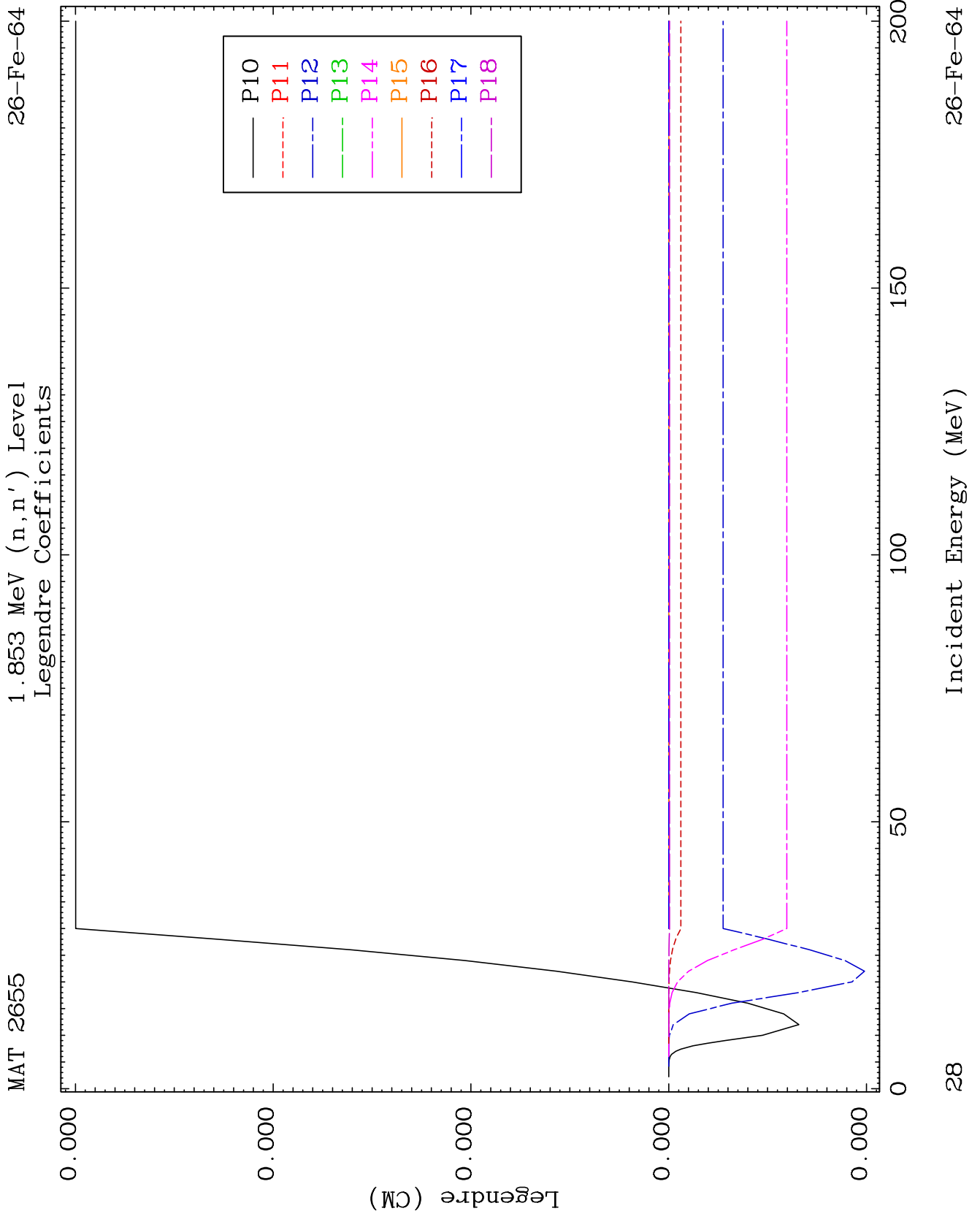
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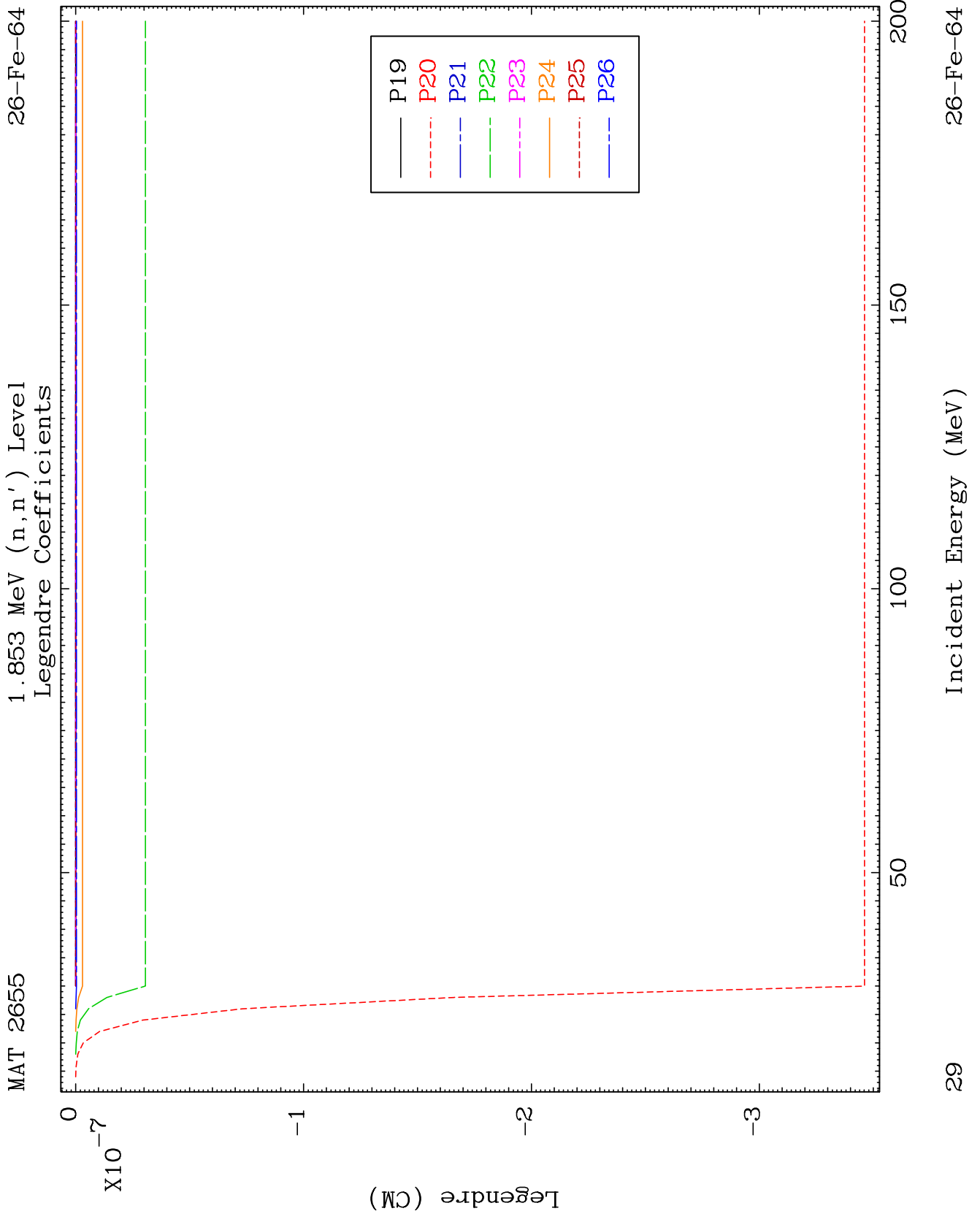
Incident Energy (MeV)

26-Fe-64





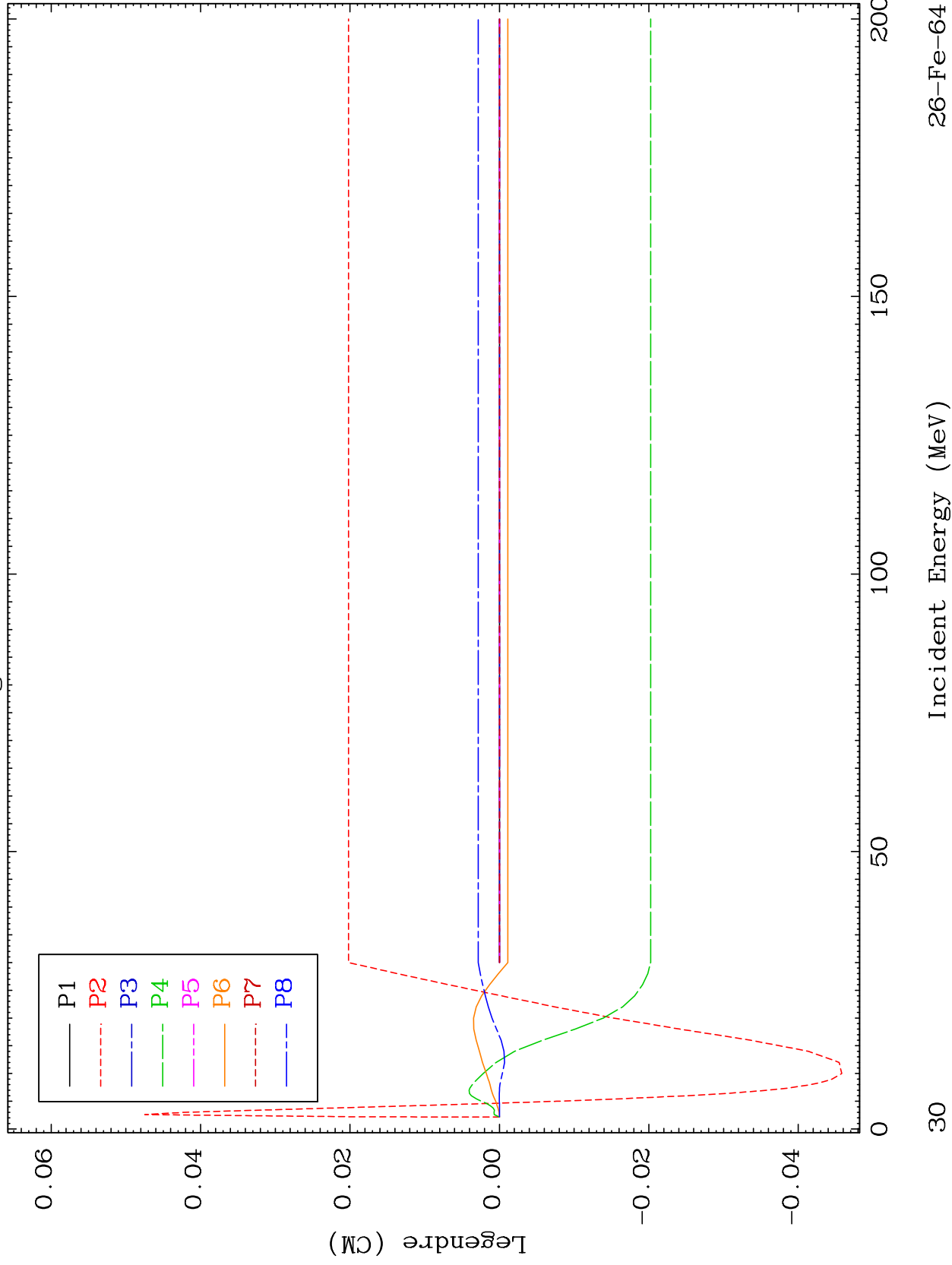




MAT 2655

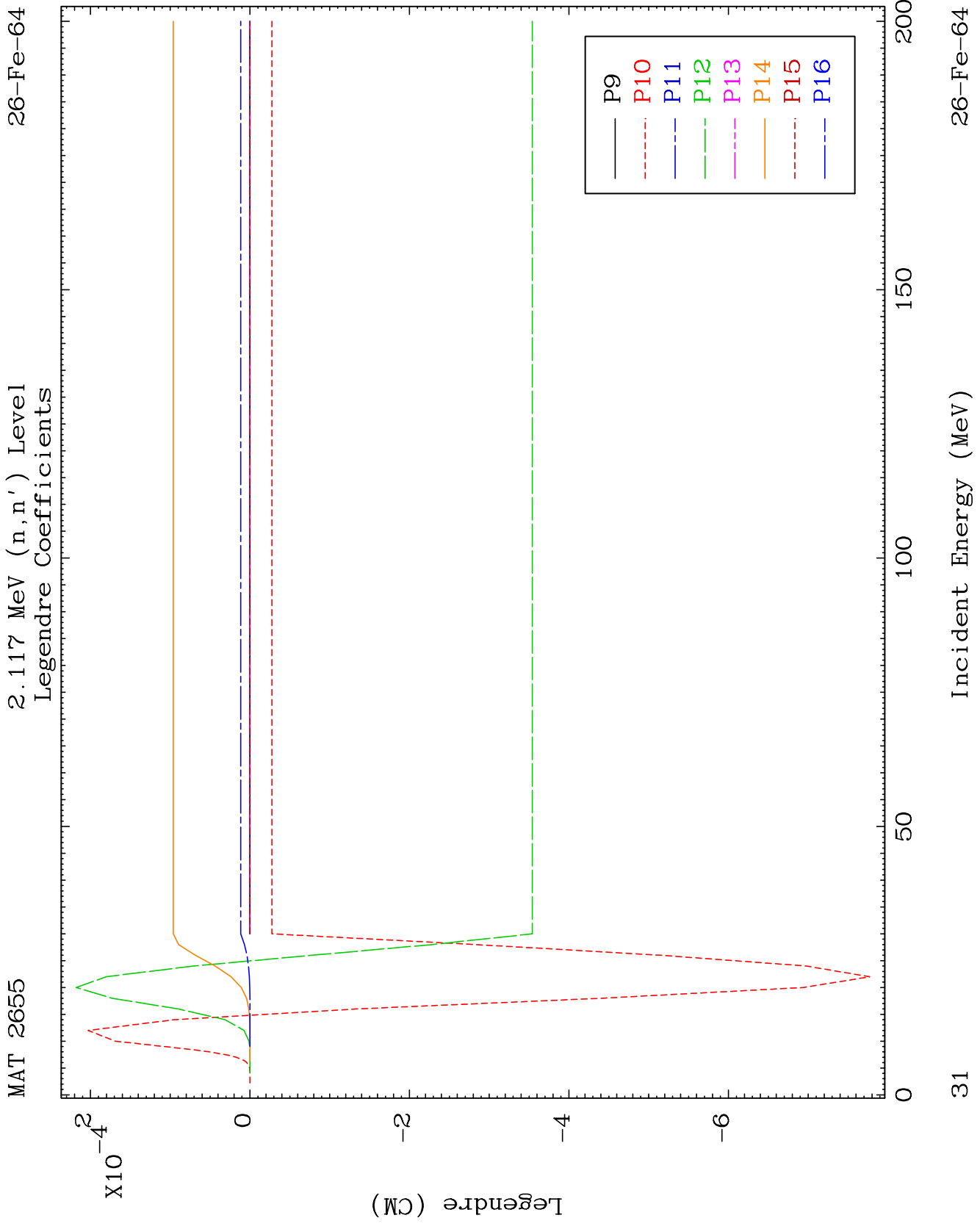
2.117 MeV (n,n') Level
Legendre Coefficients

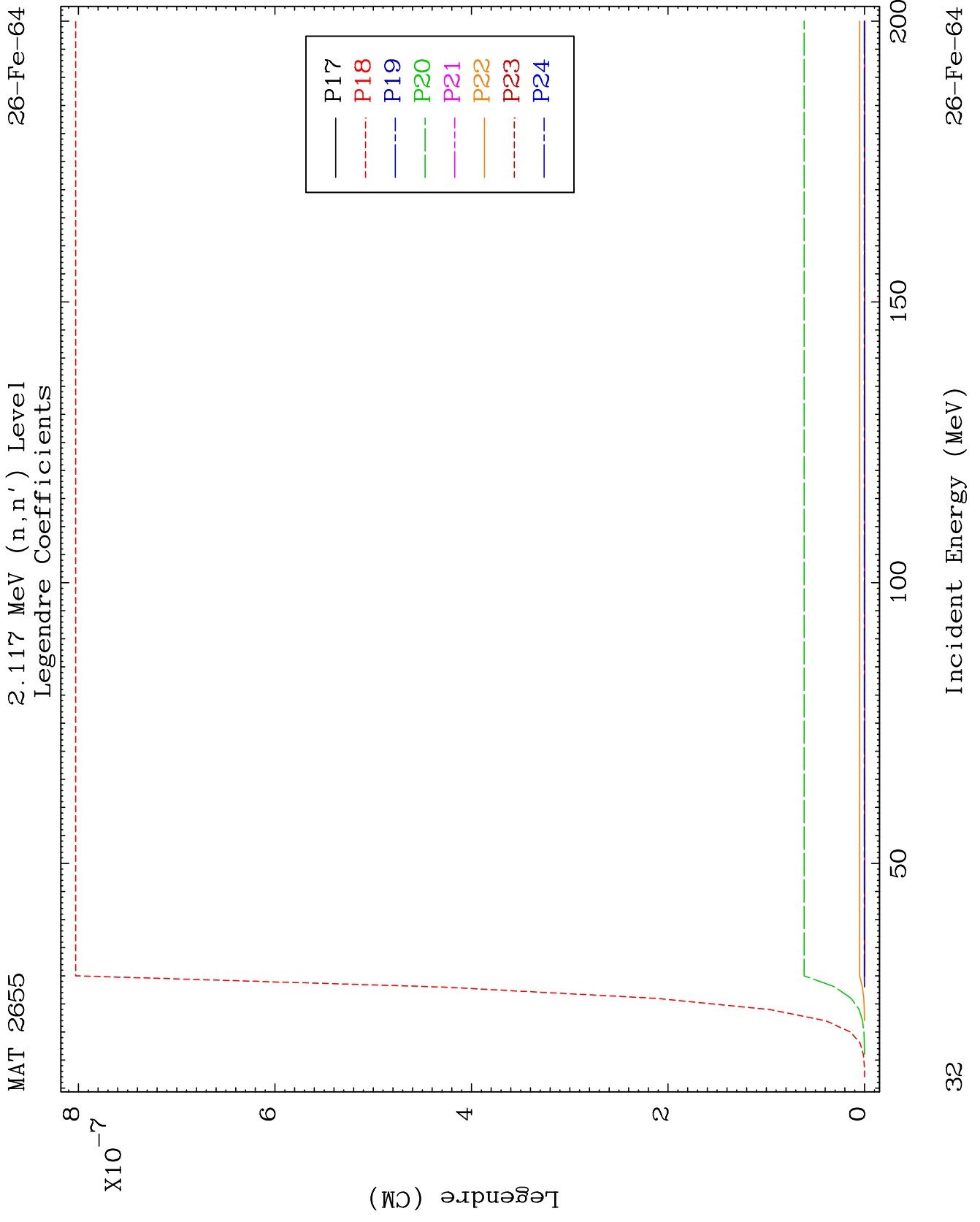
26-Fe-64

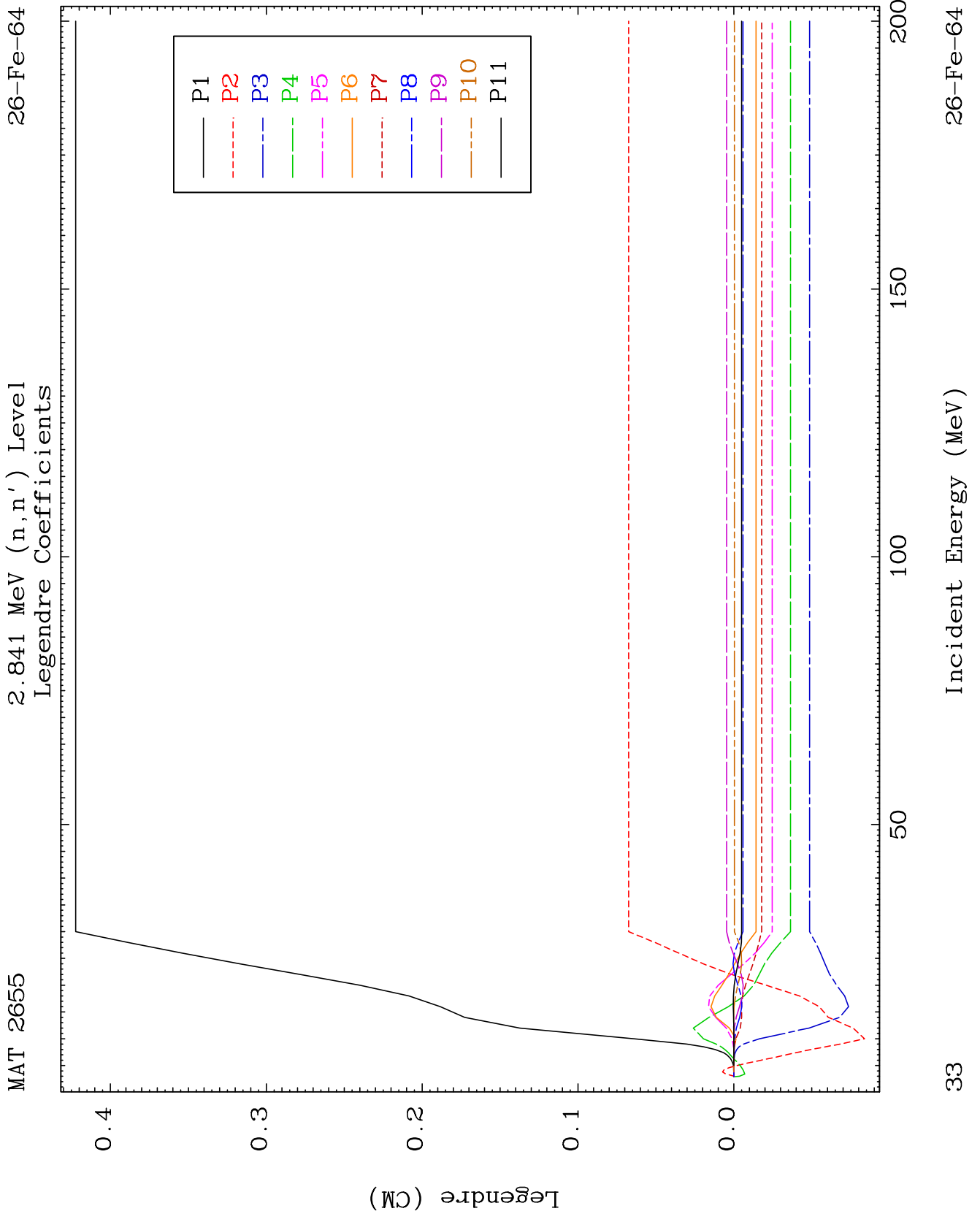


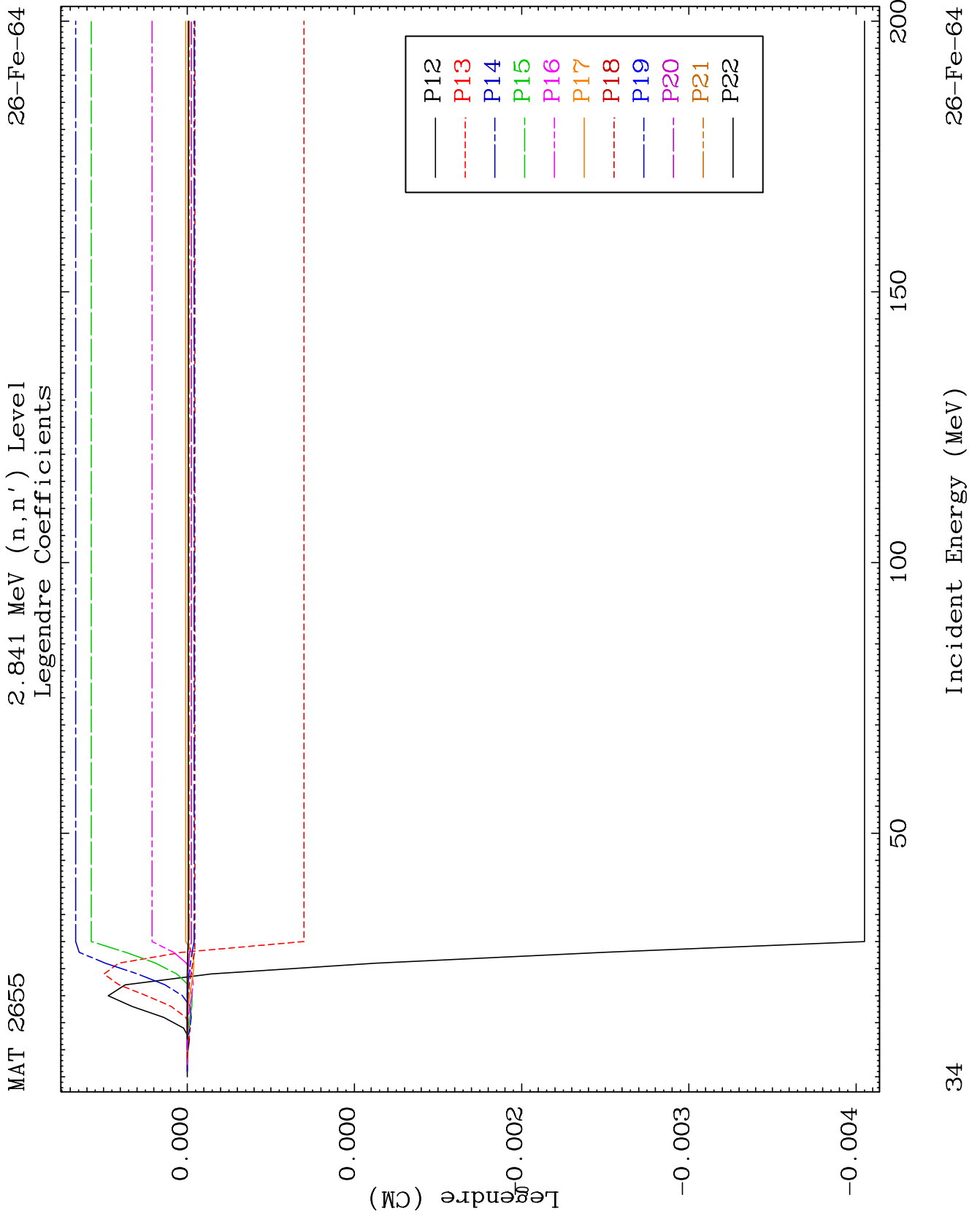
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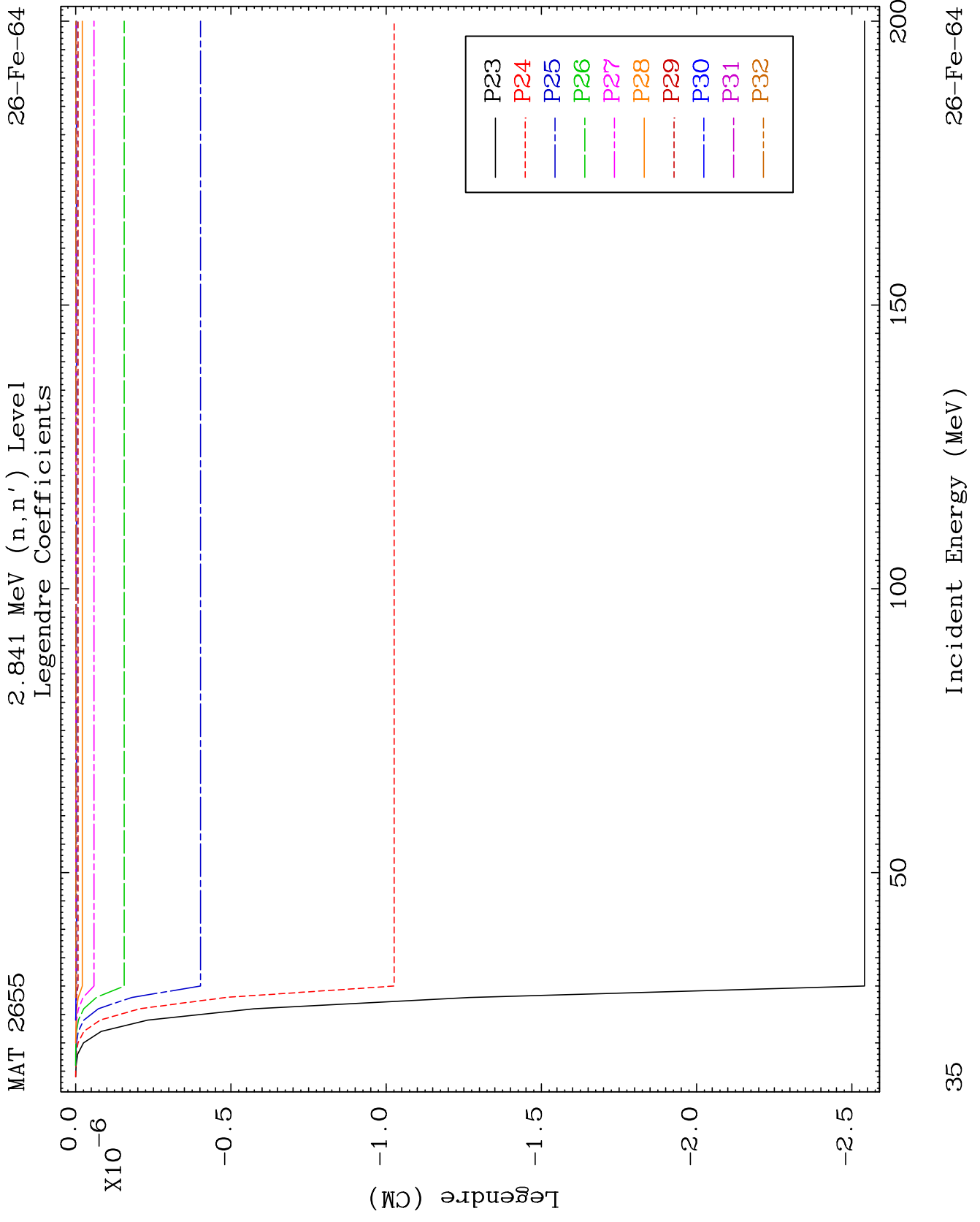
Incident Energy (MeV)







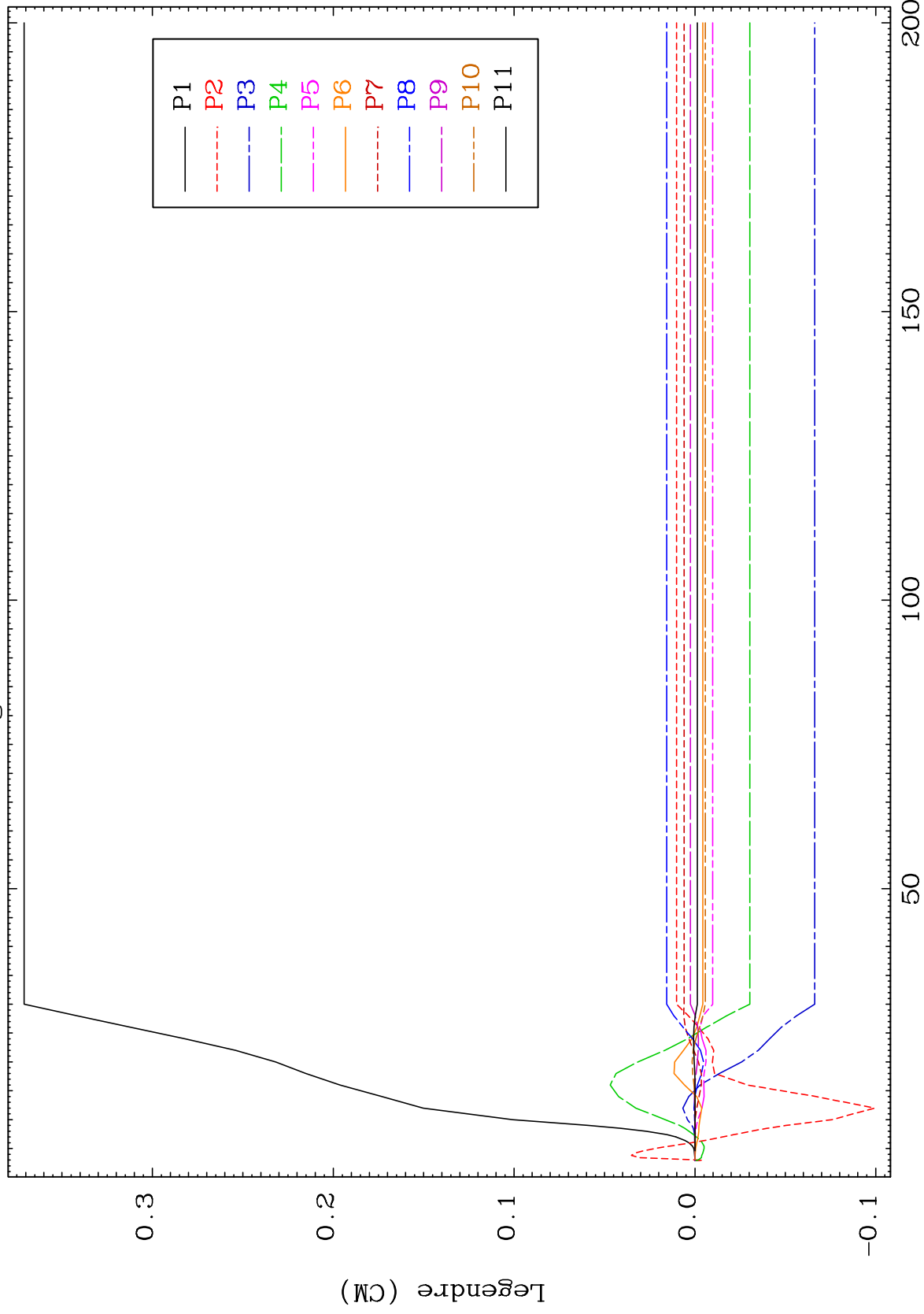




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2.842 MeV (n,n') Level
Legendre Coefficients

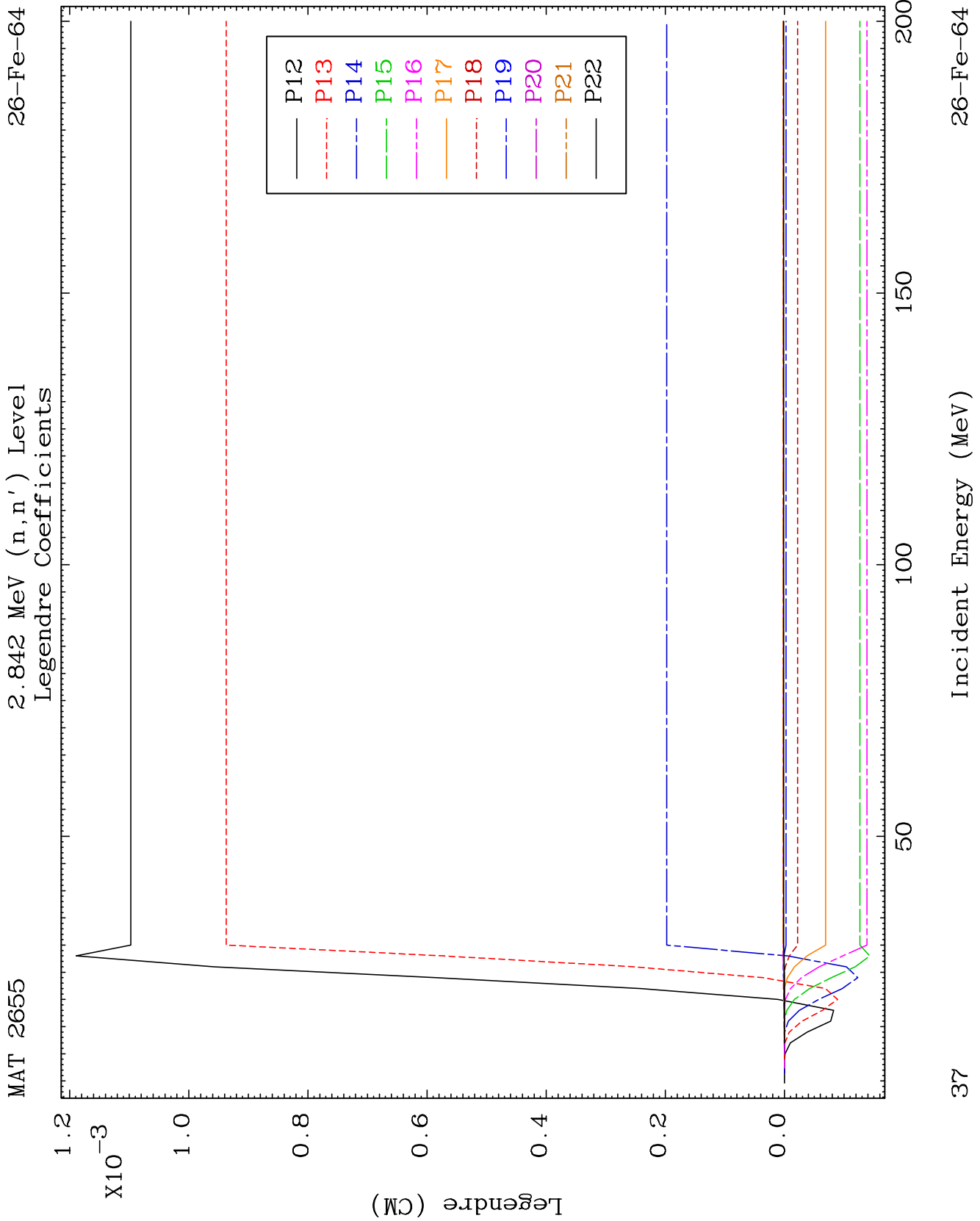
26-Fe-64

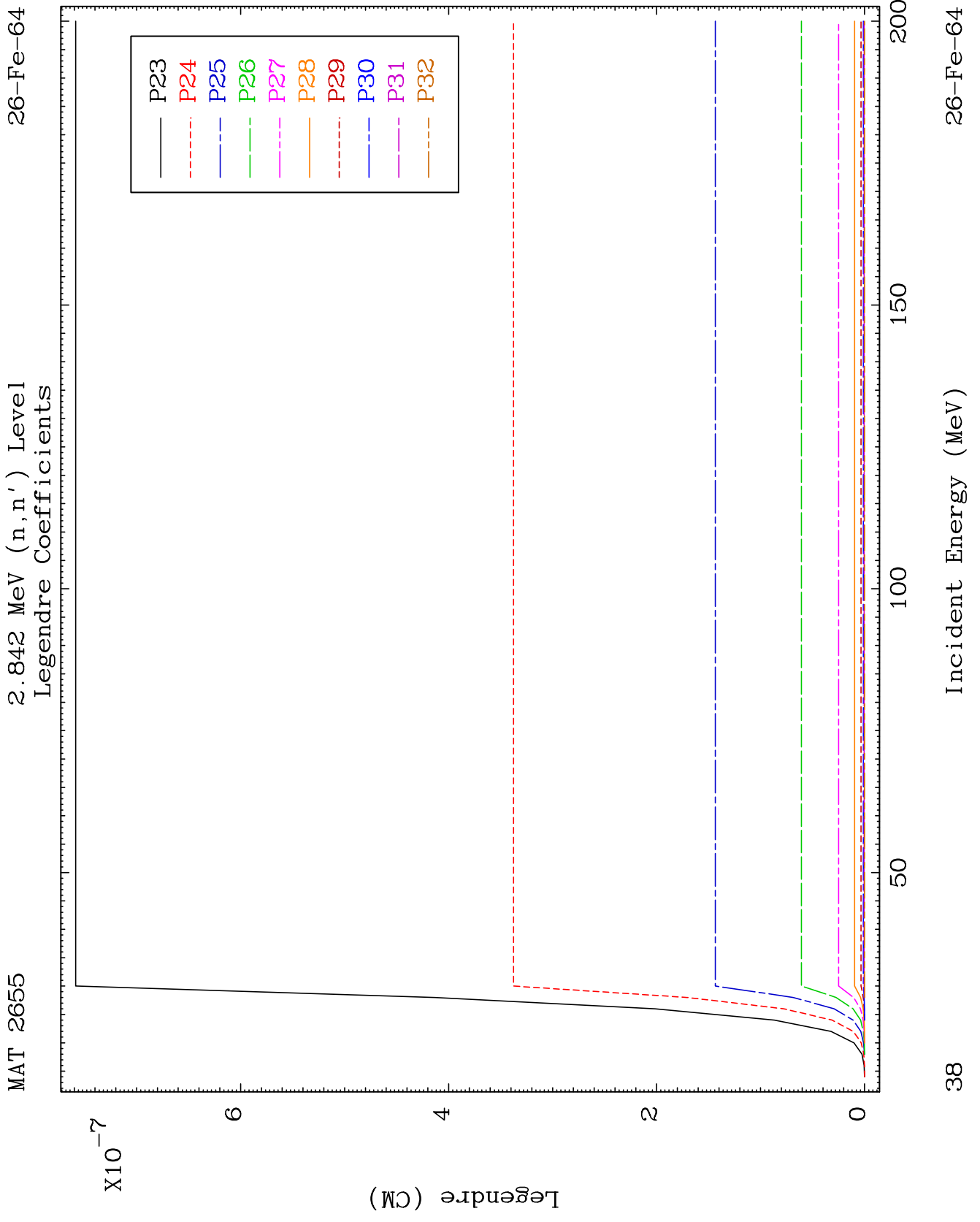


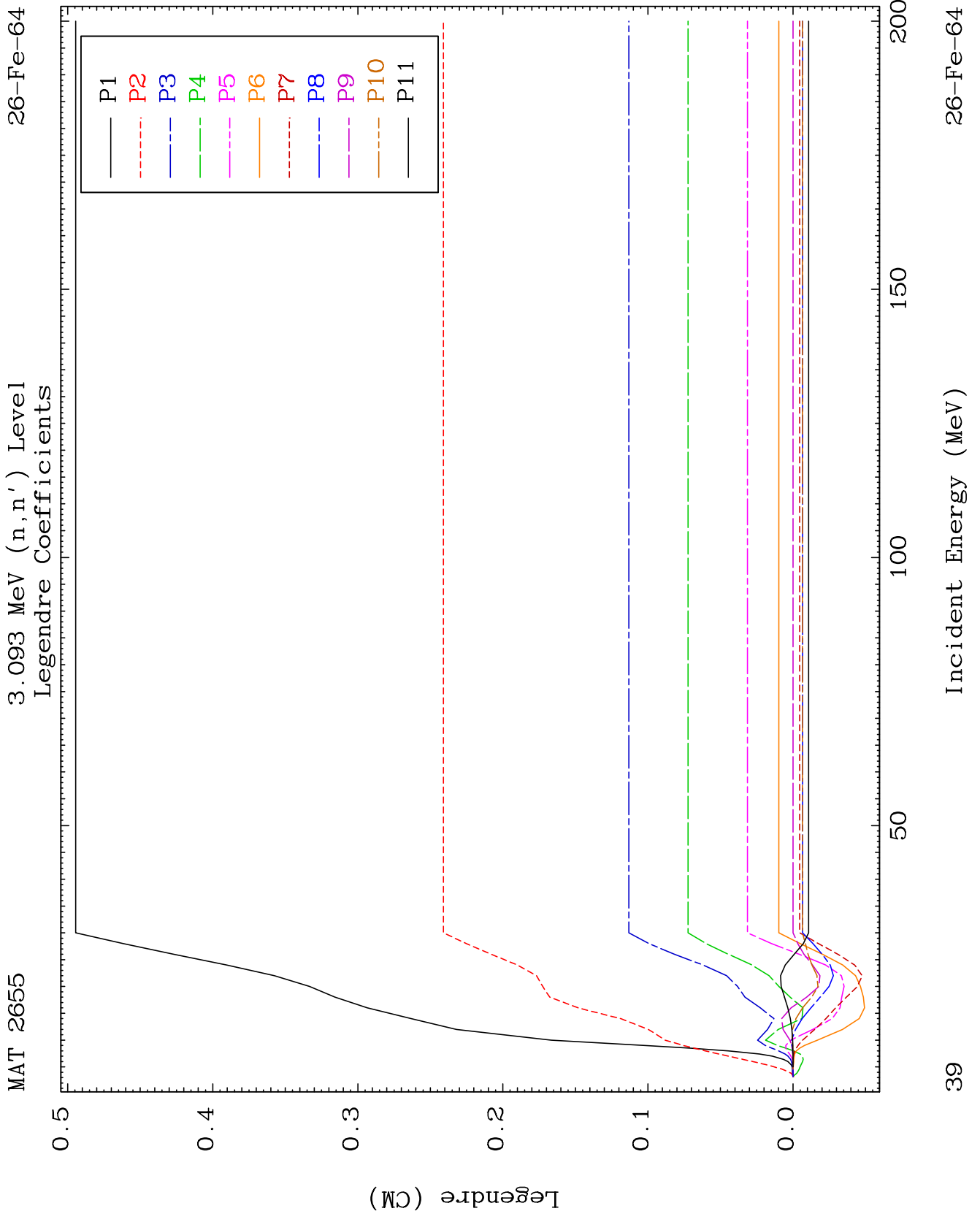
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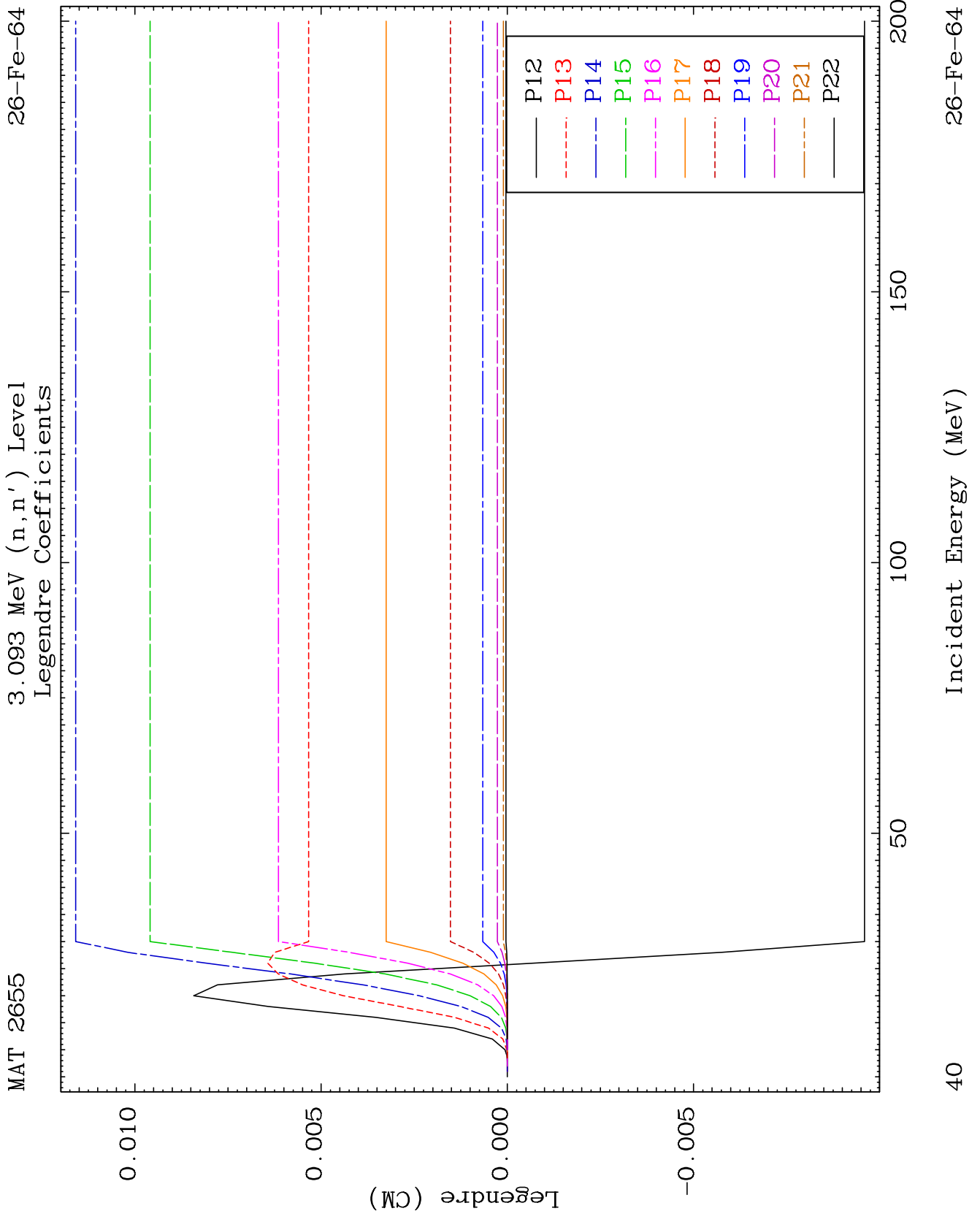
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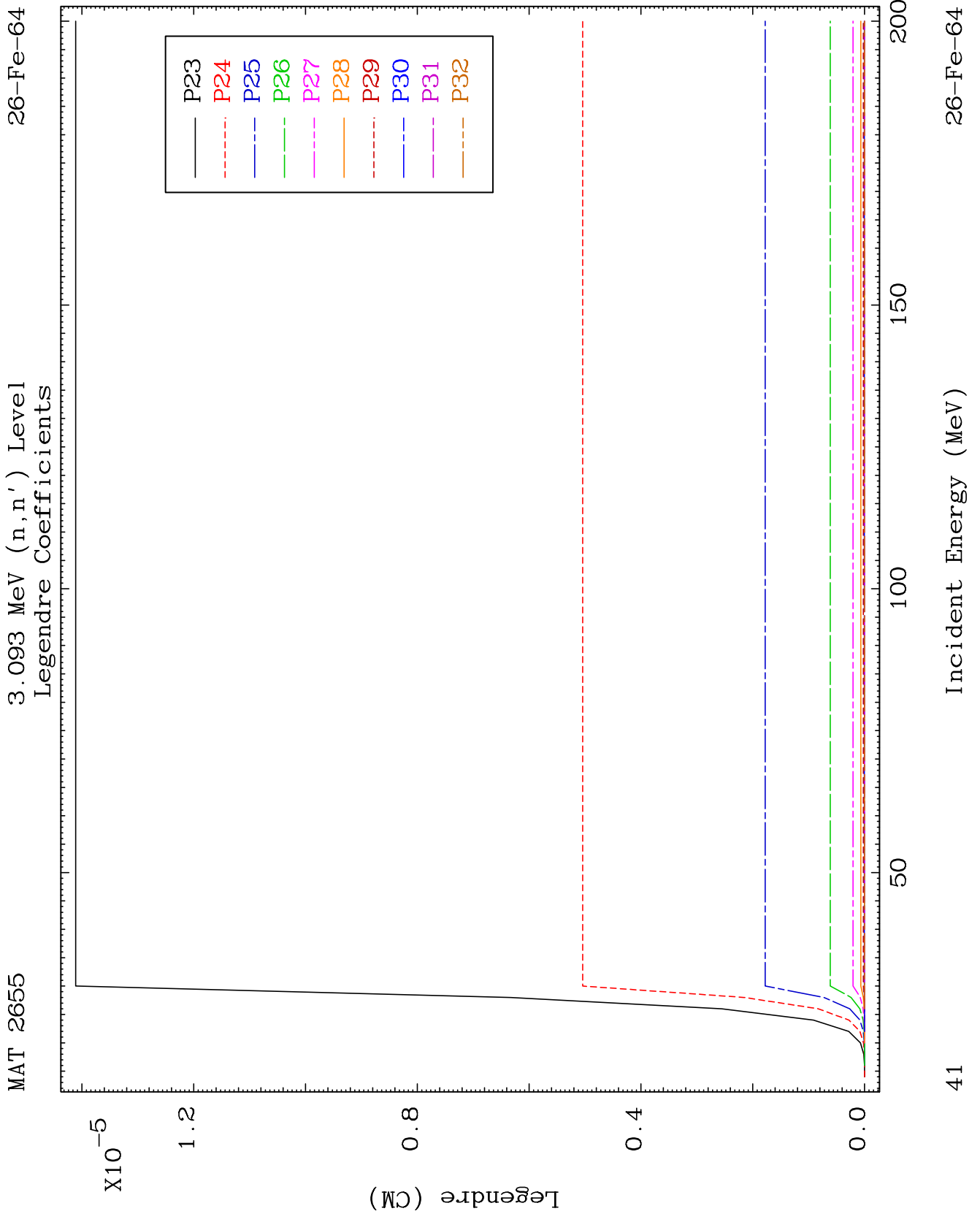
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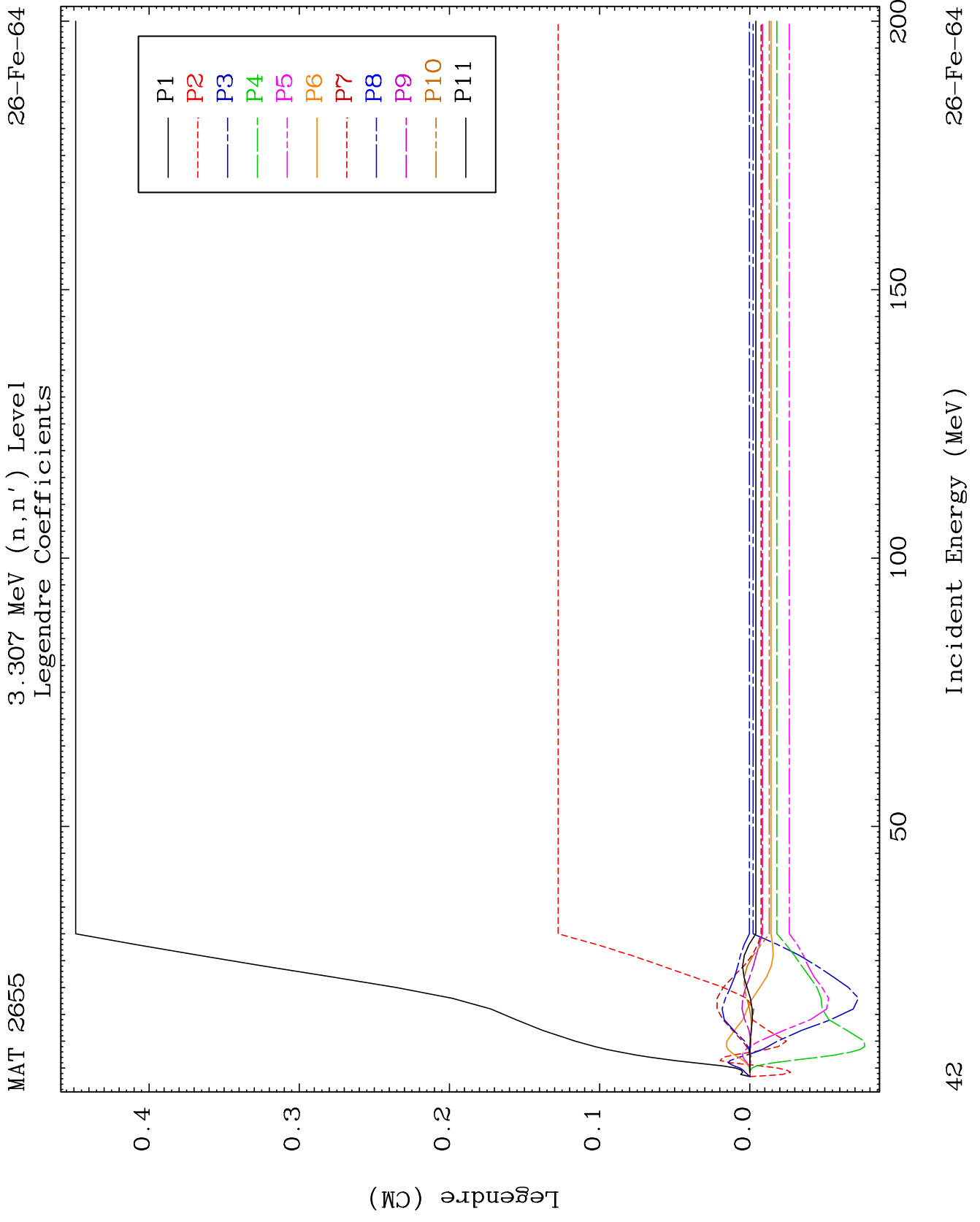








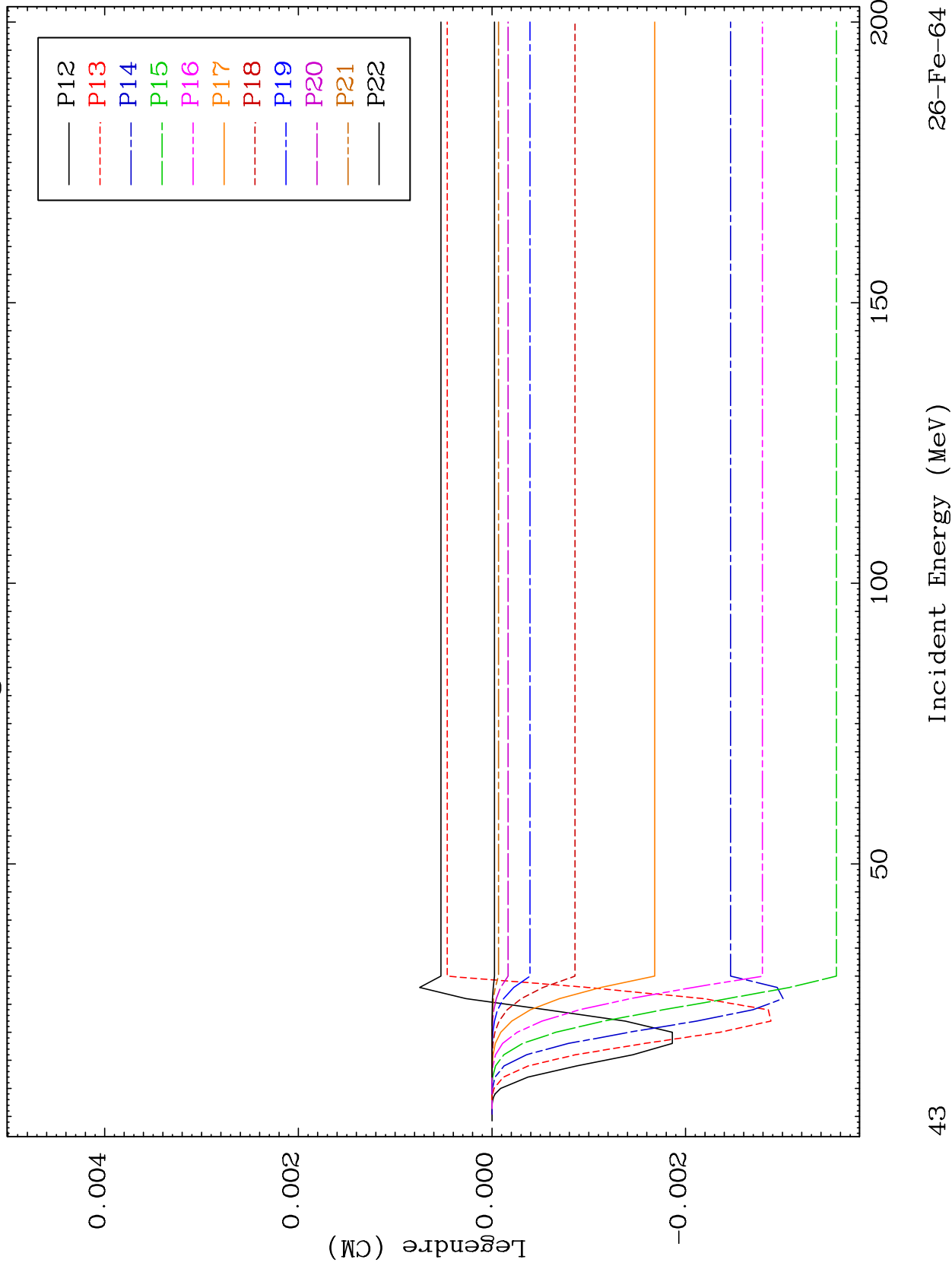




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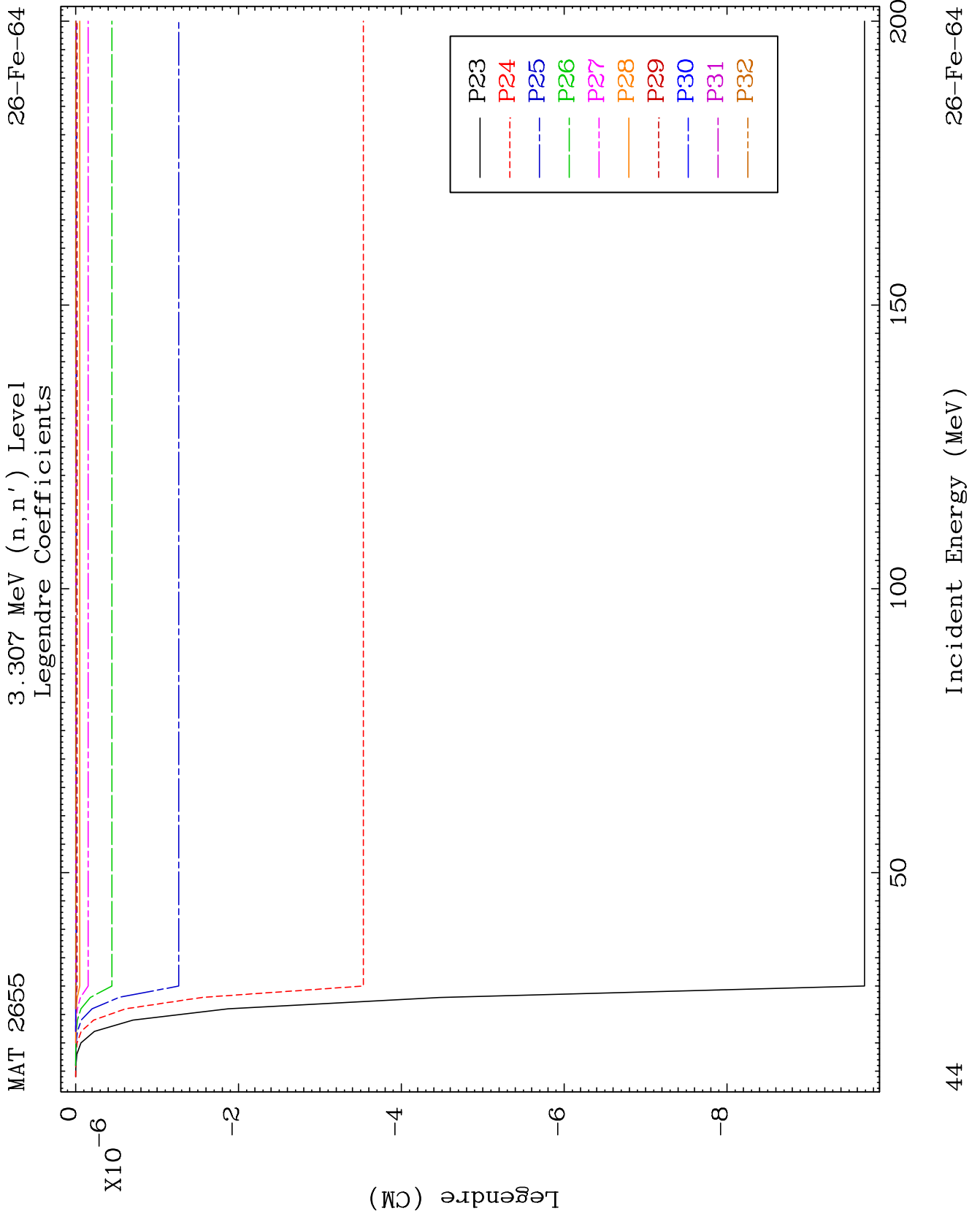
3.307 MeV (n,n') Level
Legendre Coefficients

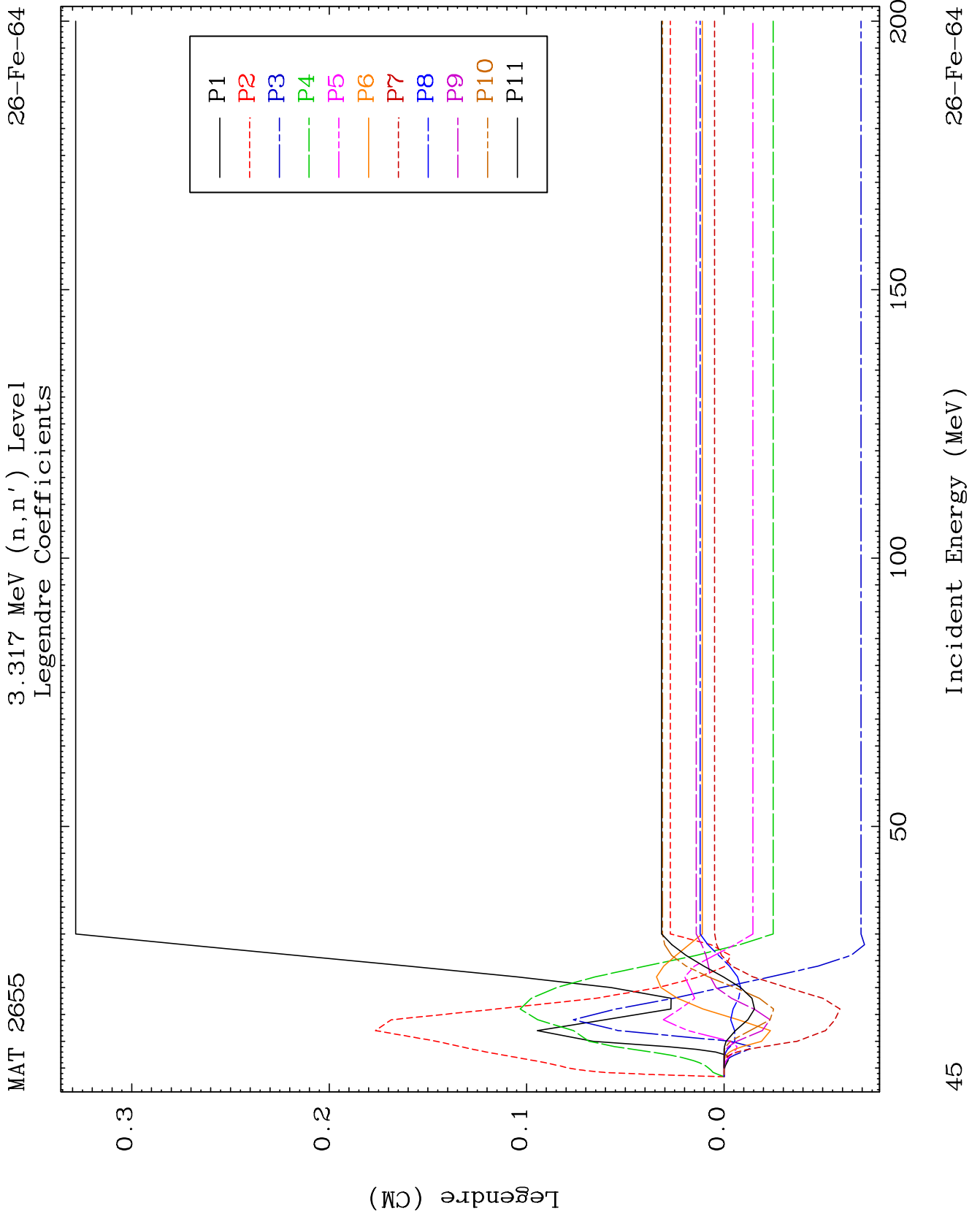
26-Fe-64



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26-Fe-64

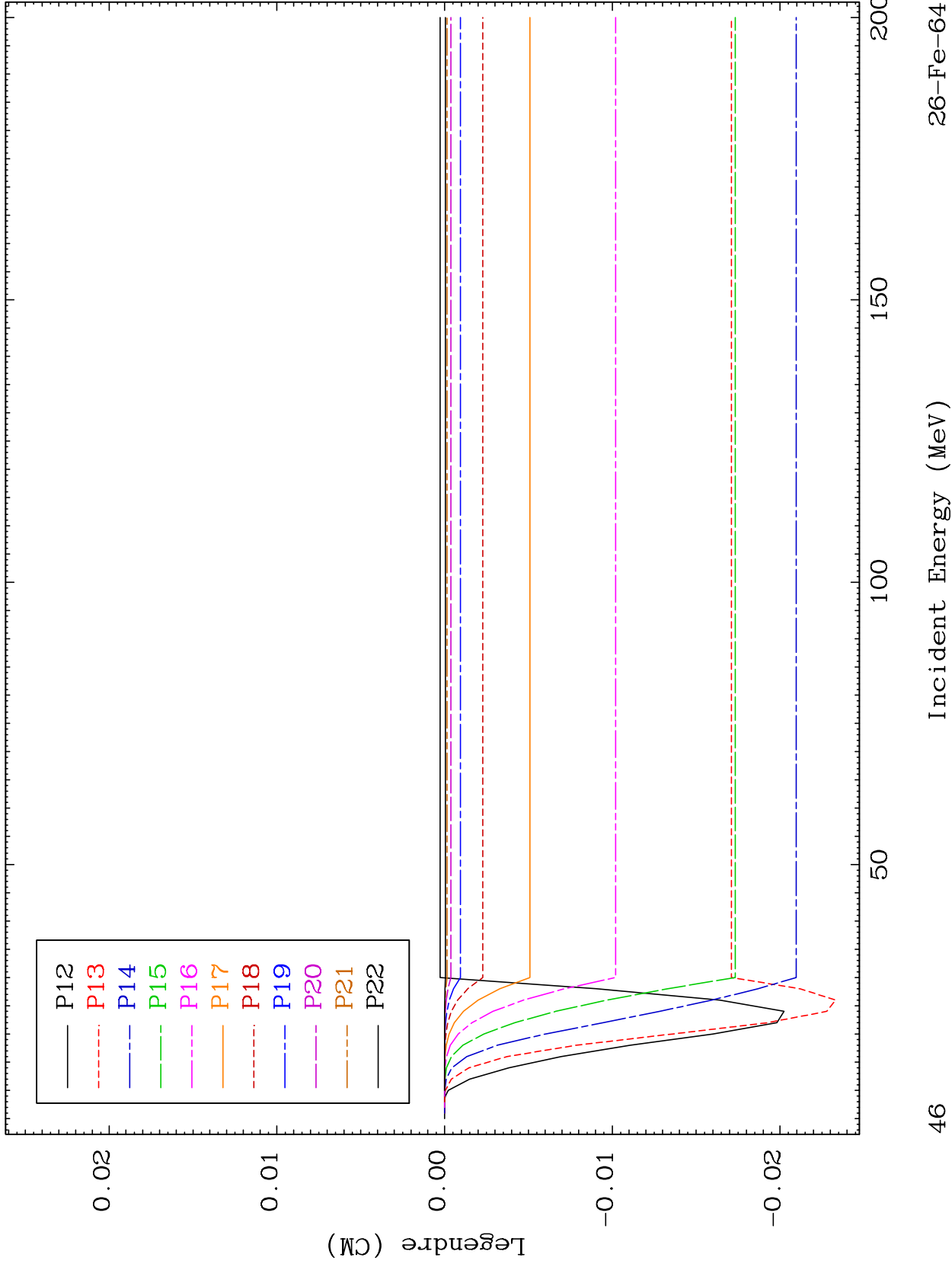




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3.317 MeV (n,n') Level
Legendre Coefficients

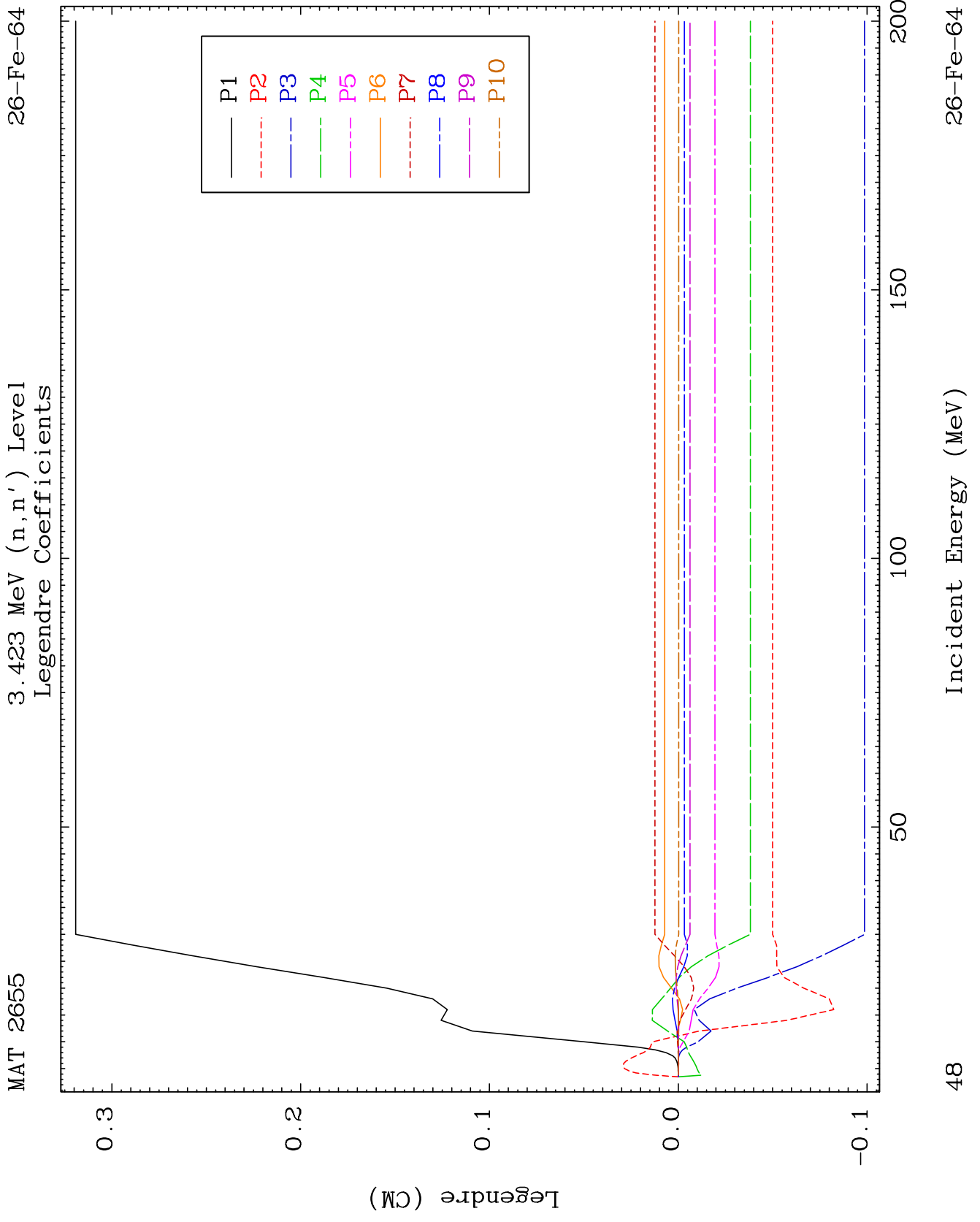
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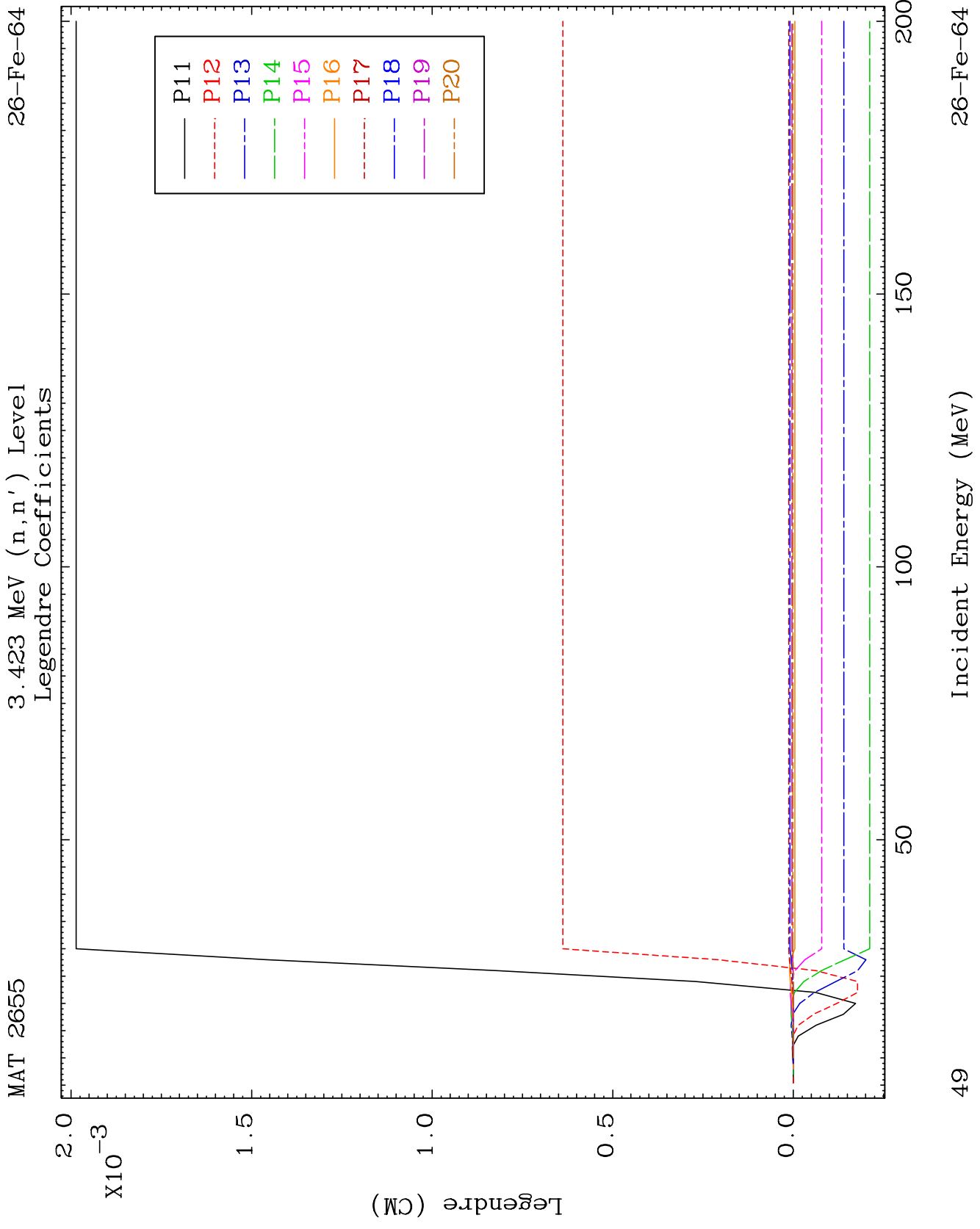


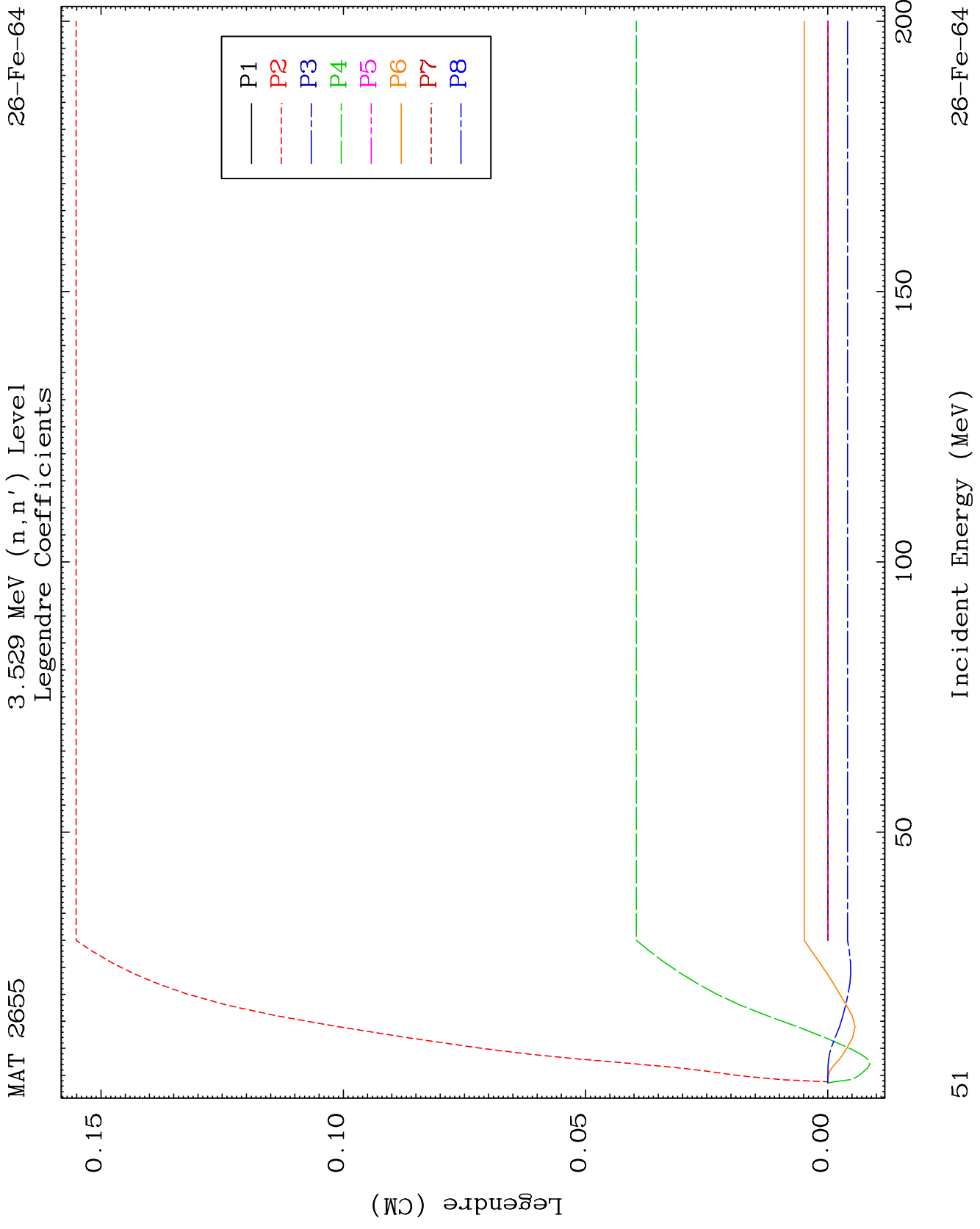
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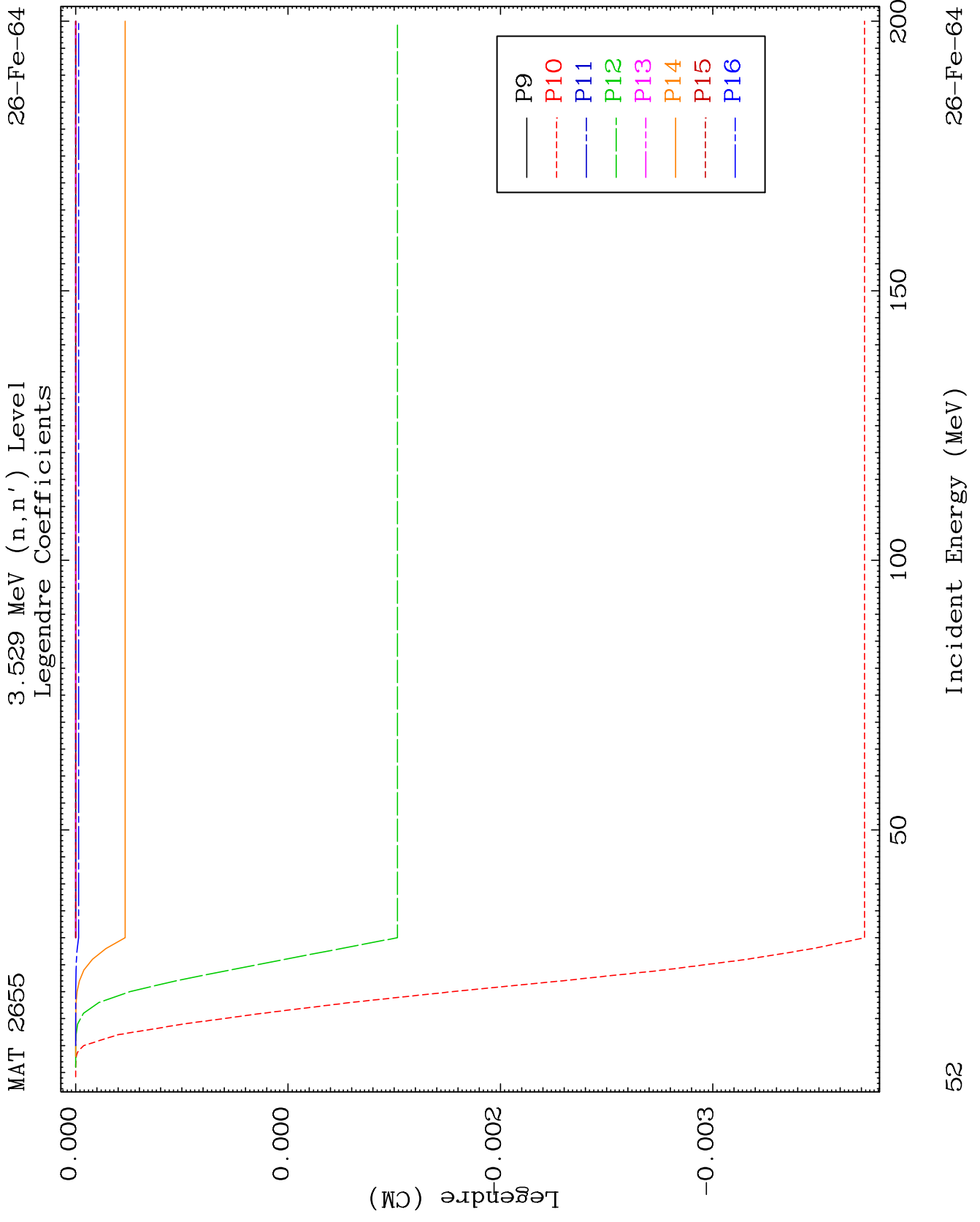
Incident Energy (MeV)

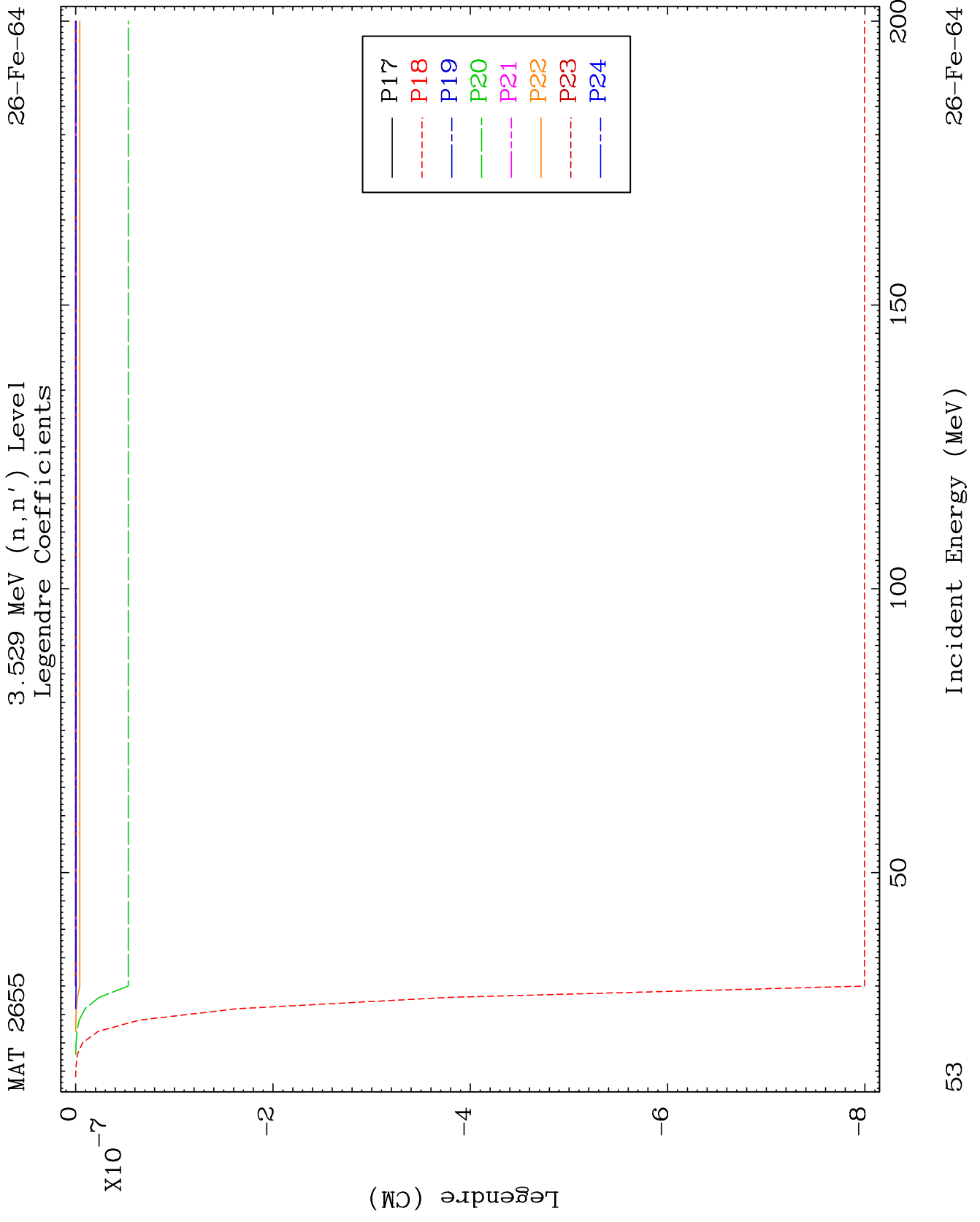
26-Fe-64







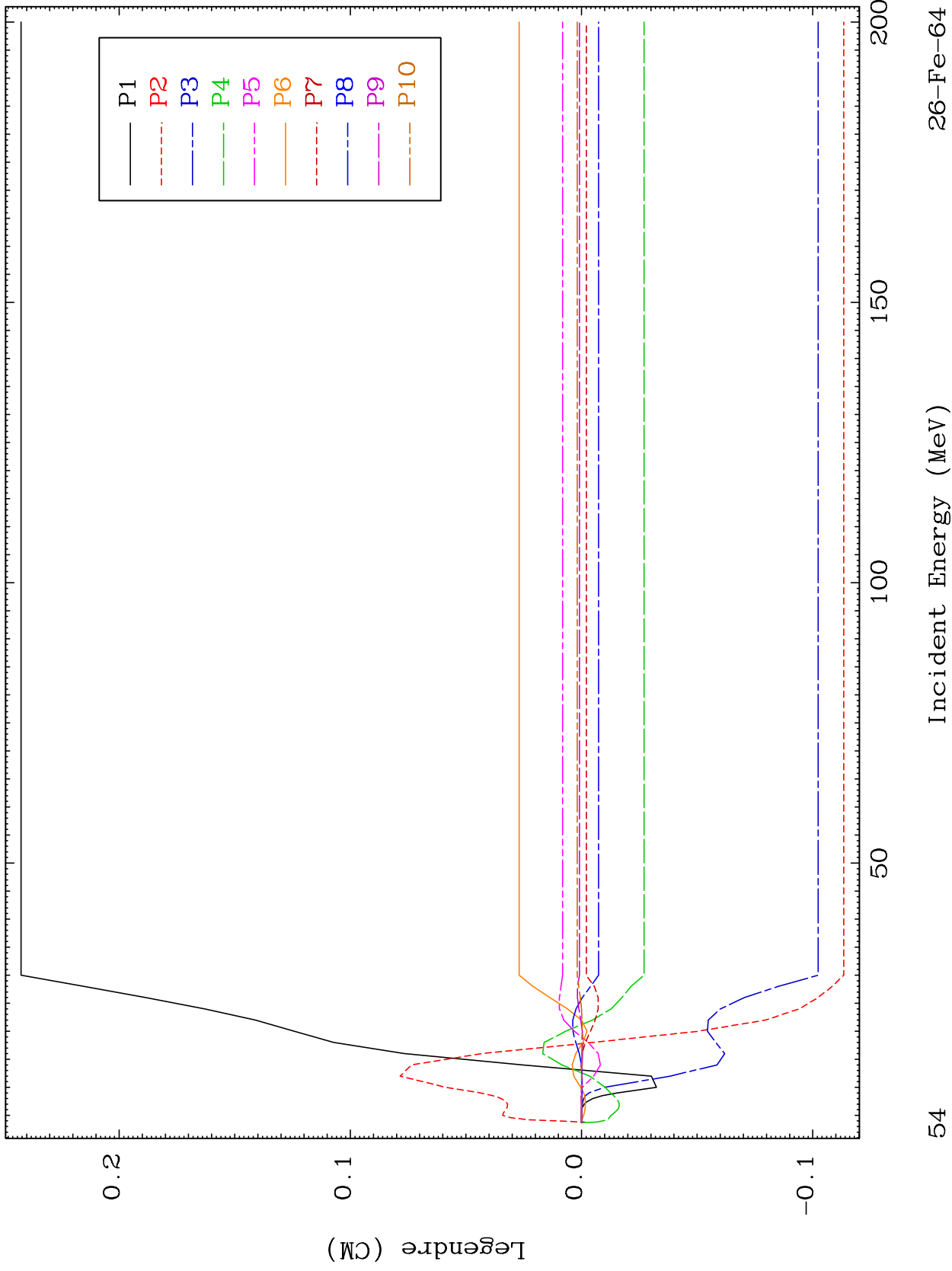




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3.623 MeV (n,n') Level
Legendre Coefficients

26-Fe-64

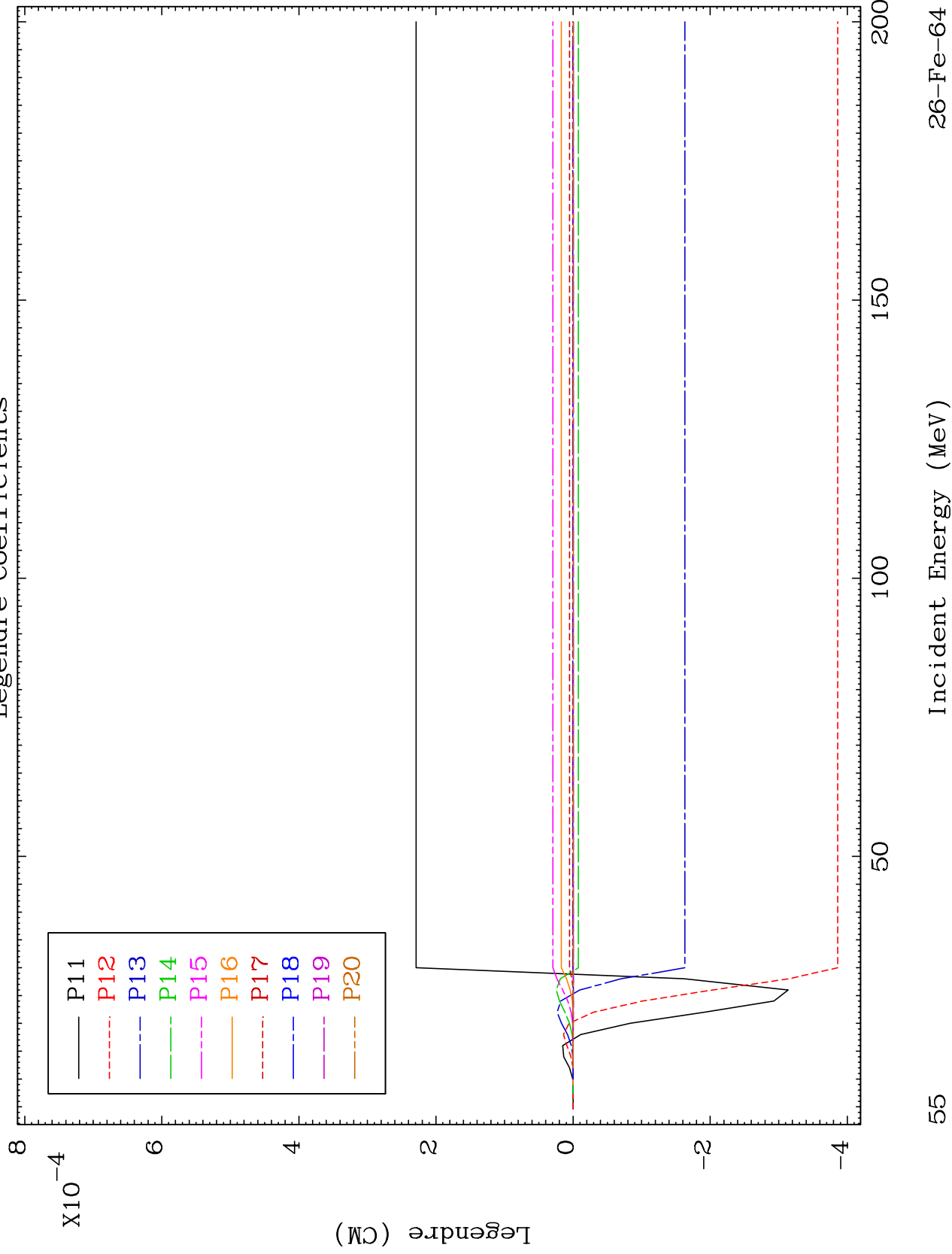


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MAT 2655

3.623 MeV (n,n') Level
Legendre Coefficients

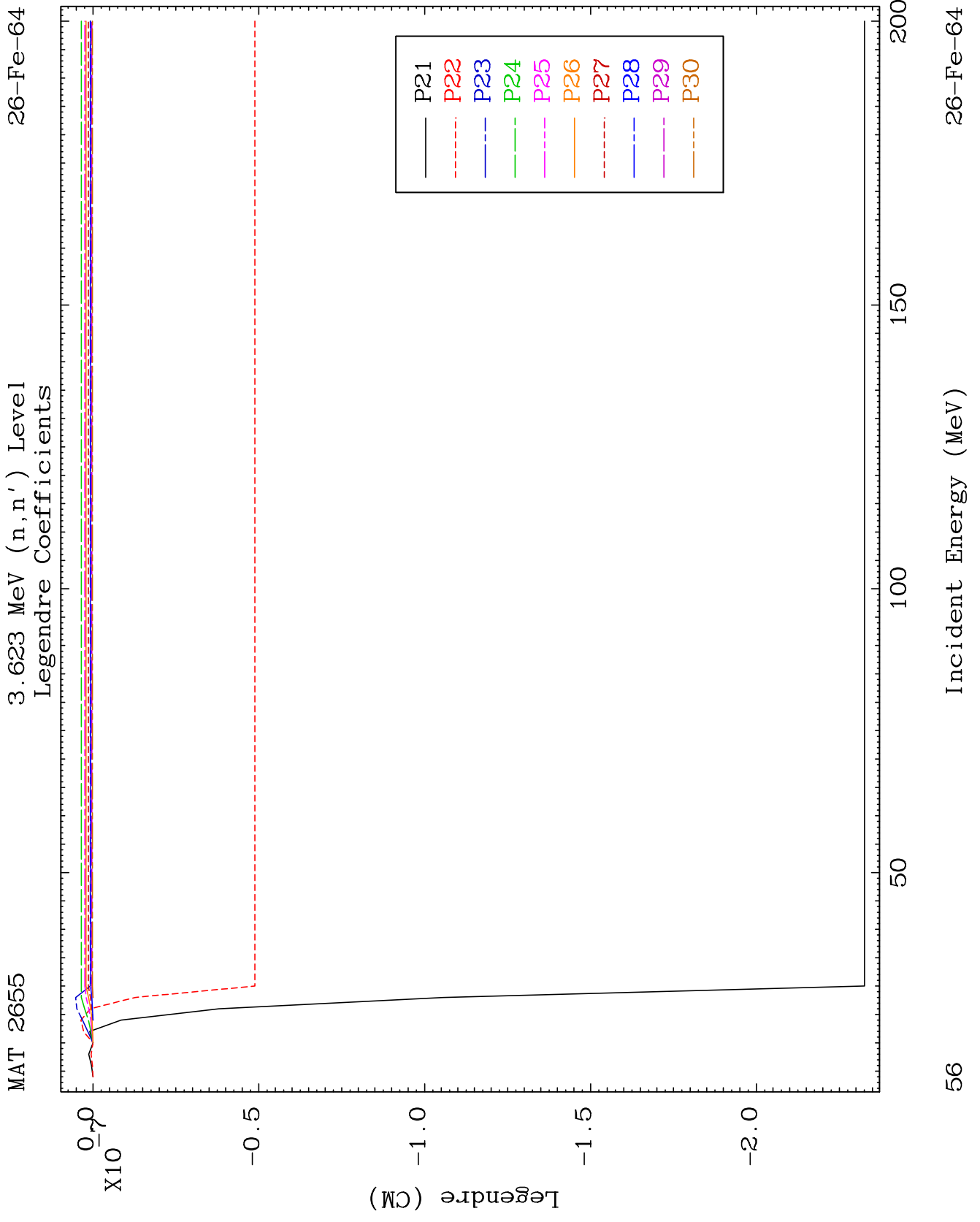
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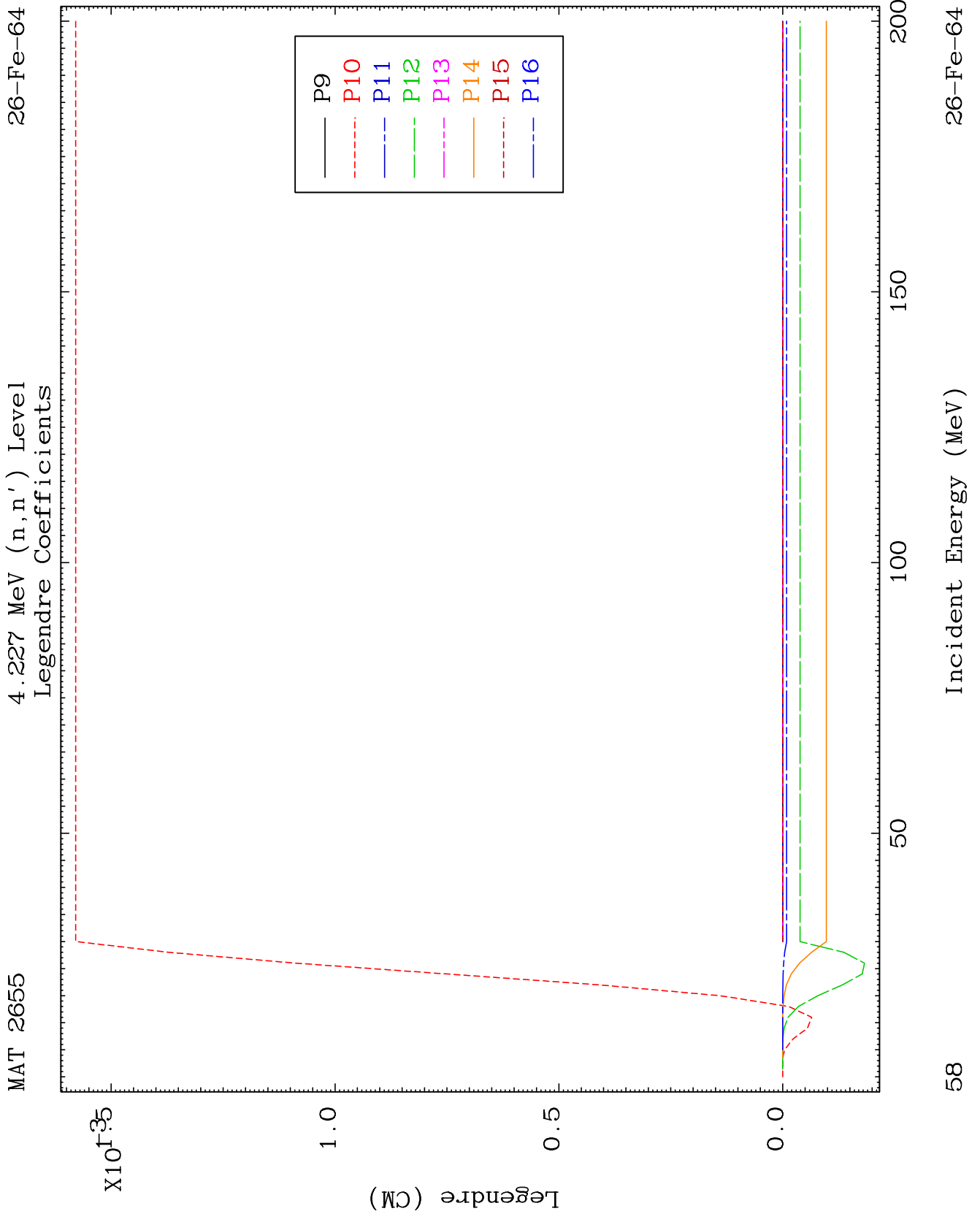


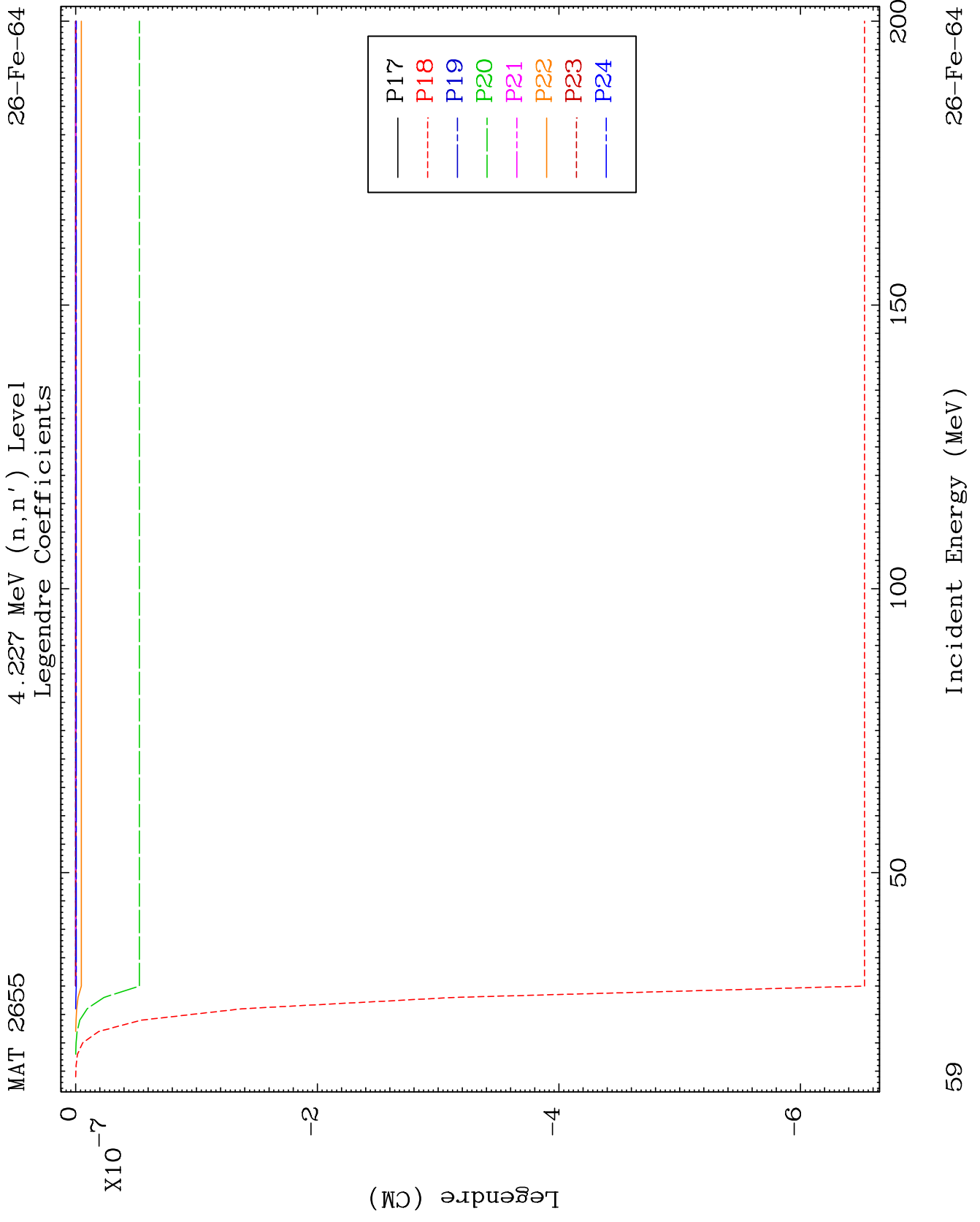
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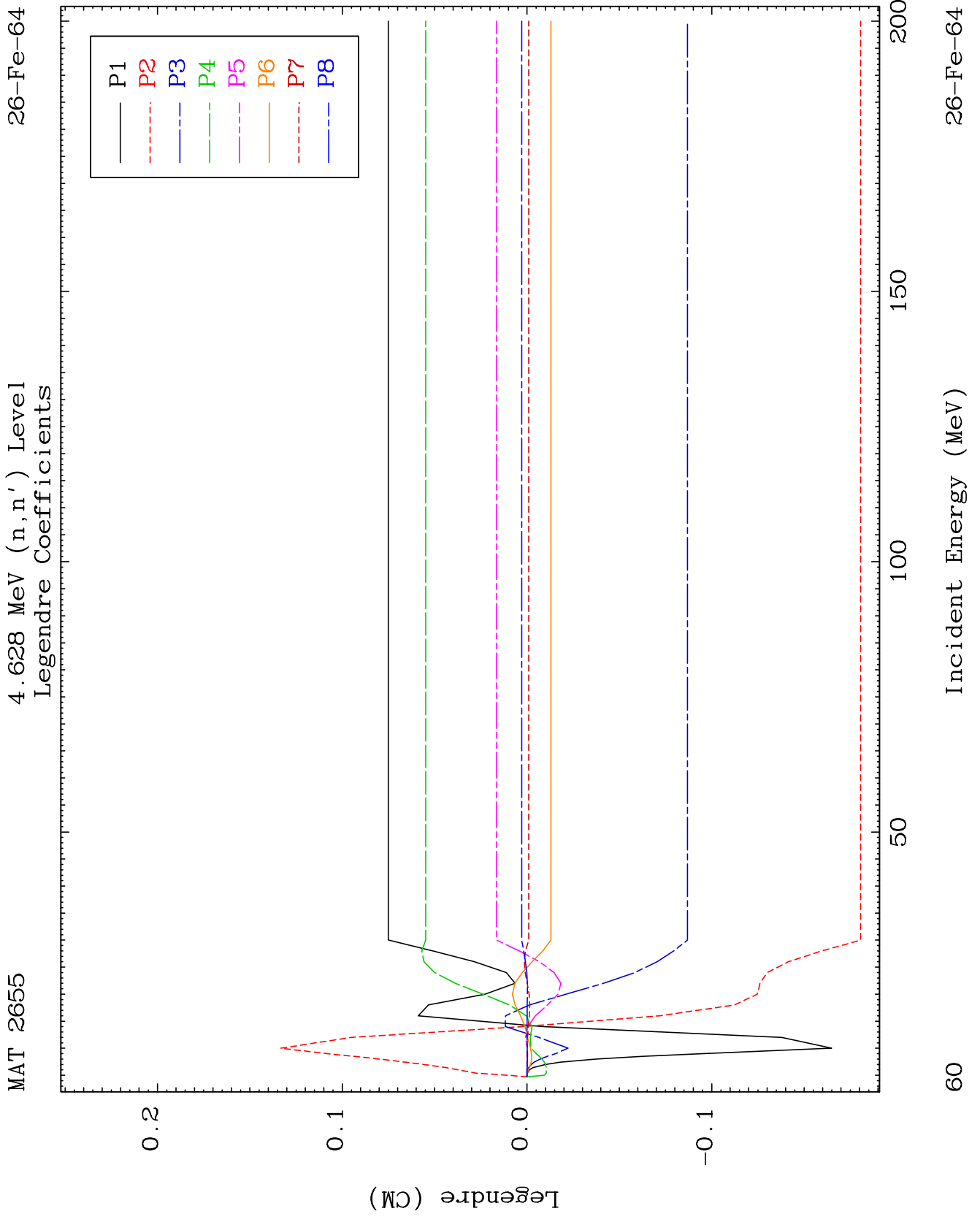
Incident Energy (MeV)

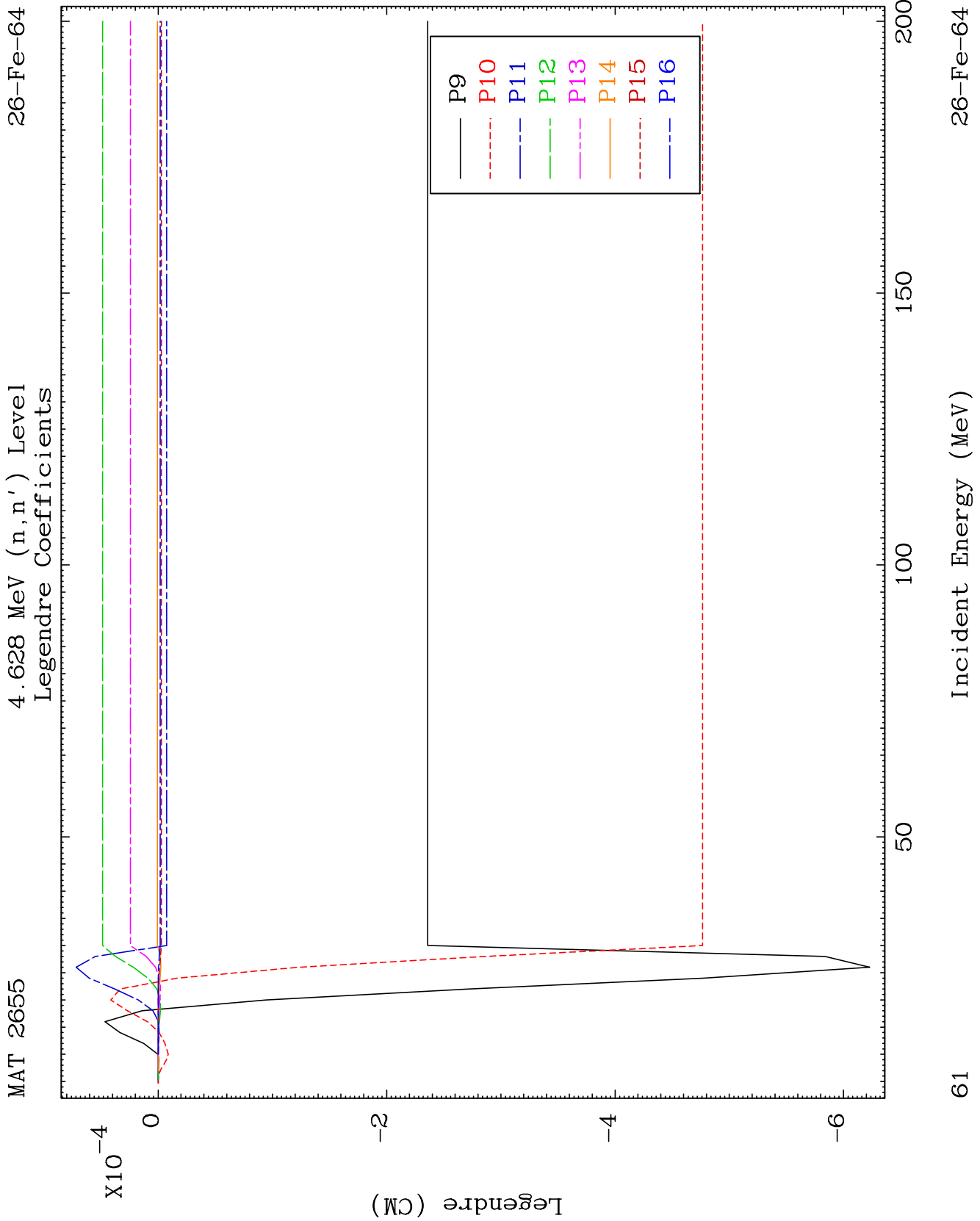
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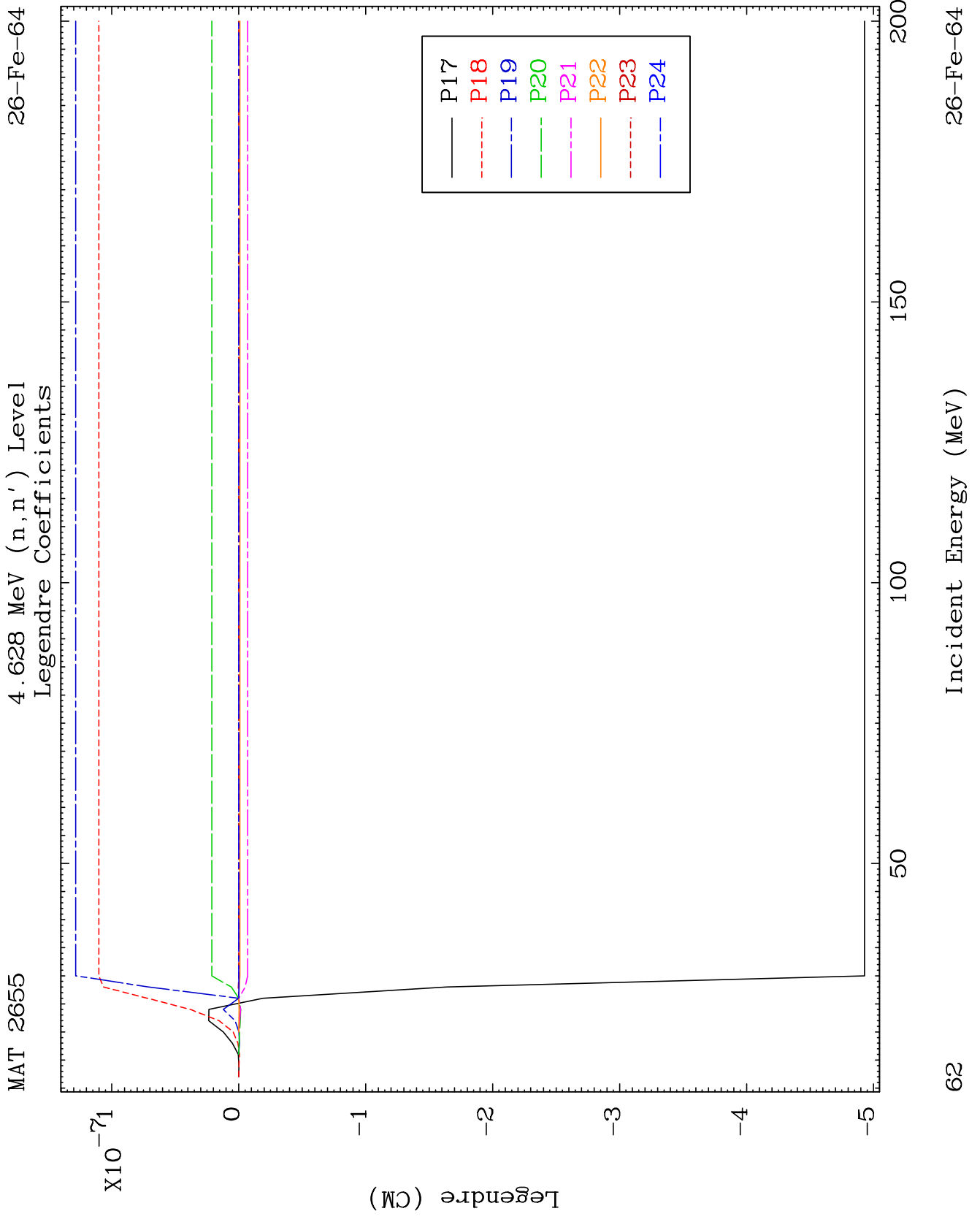


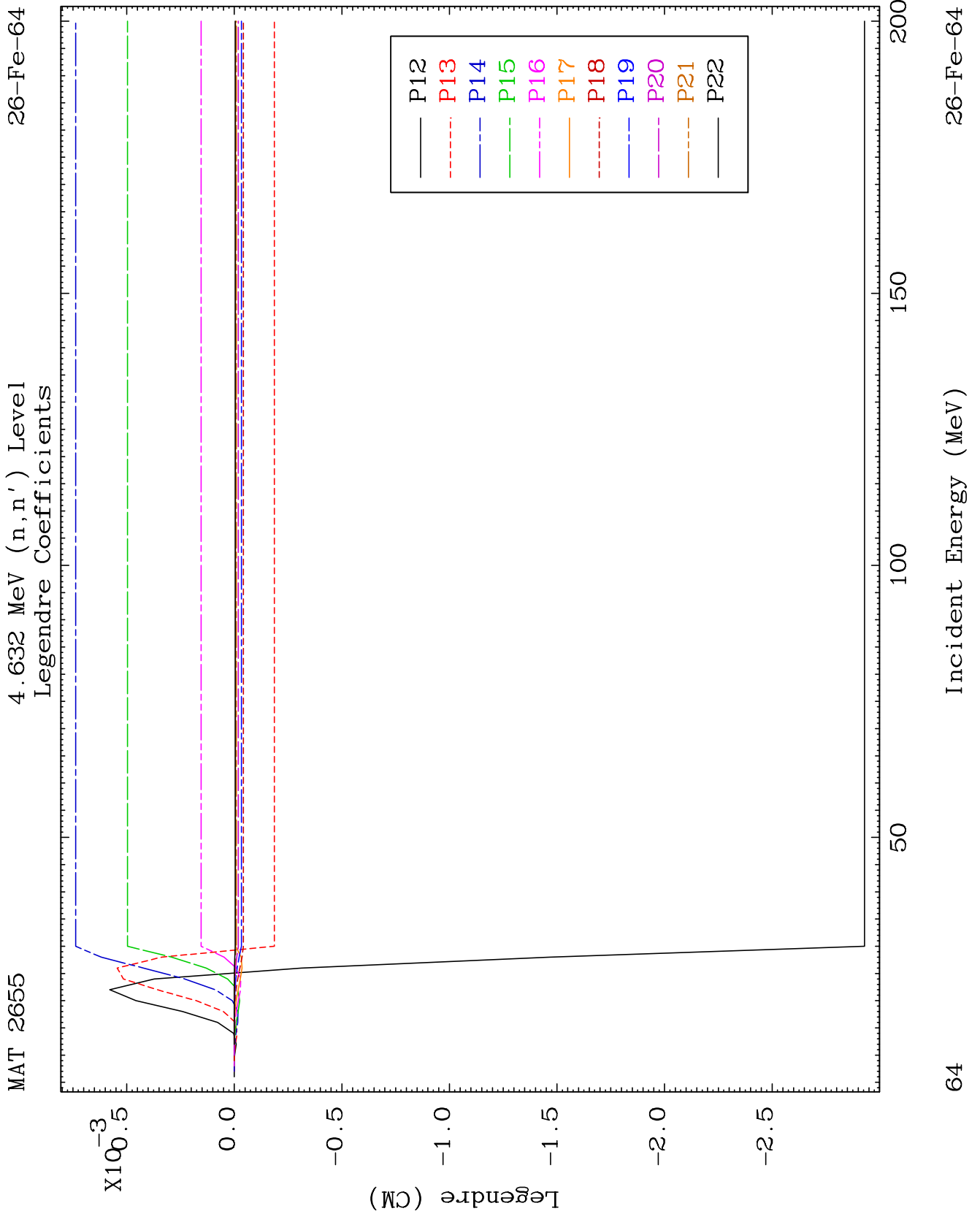


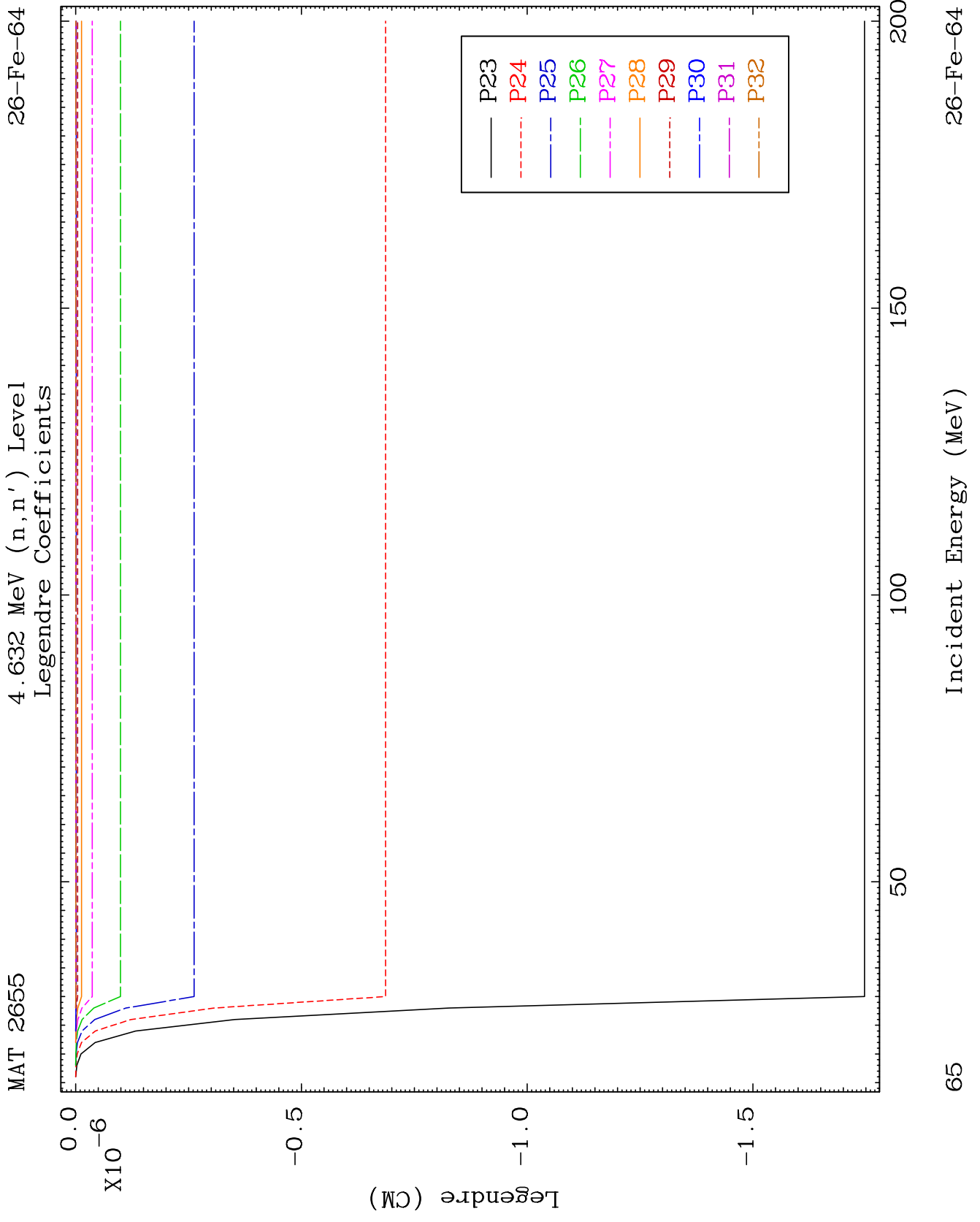


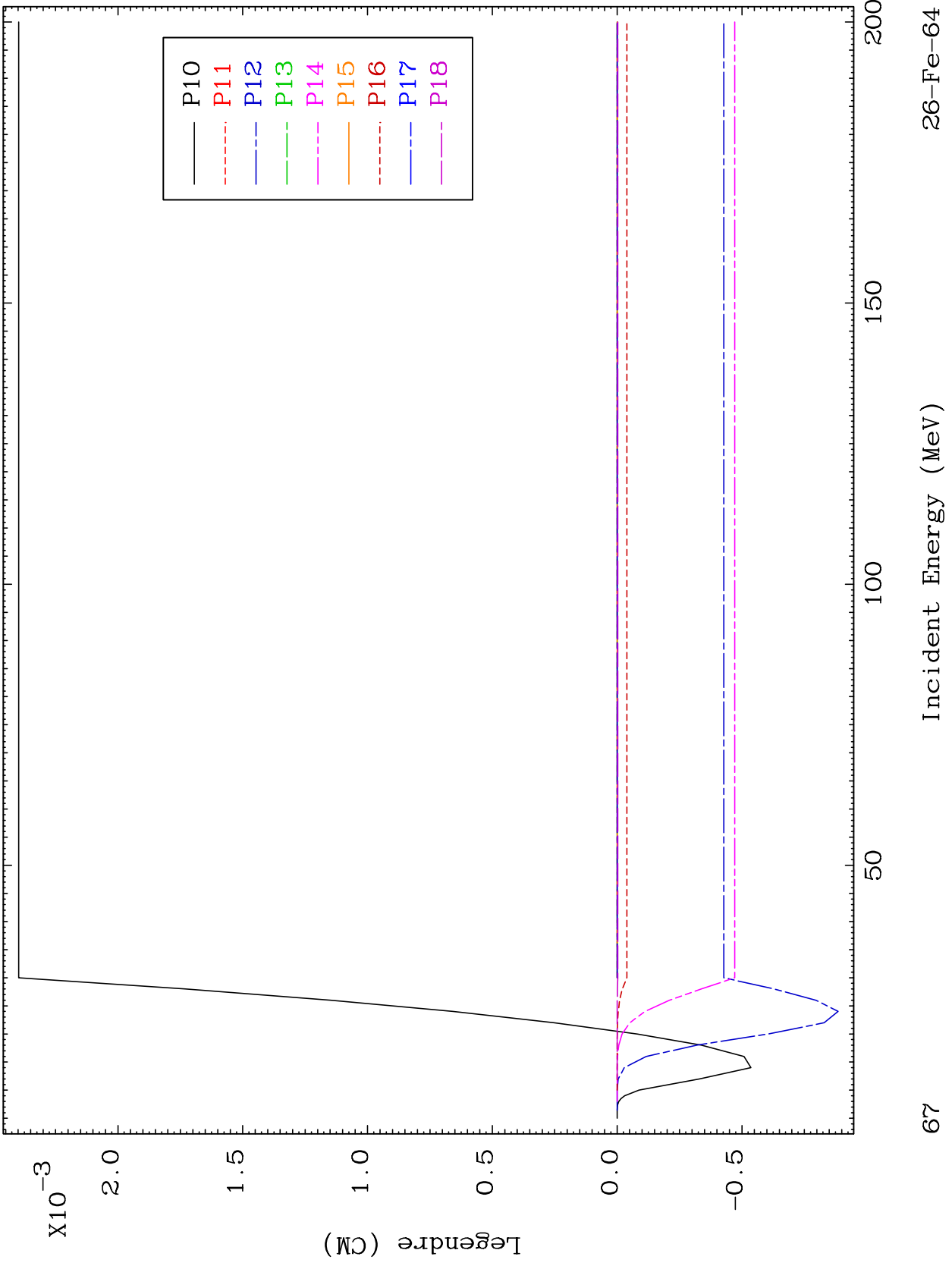


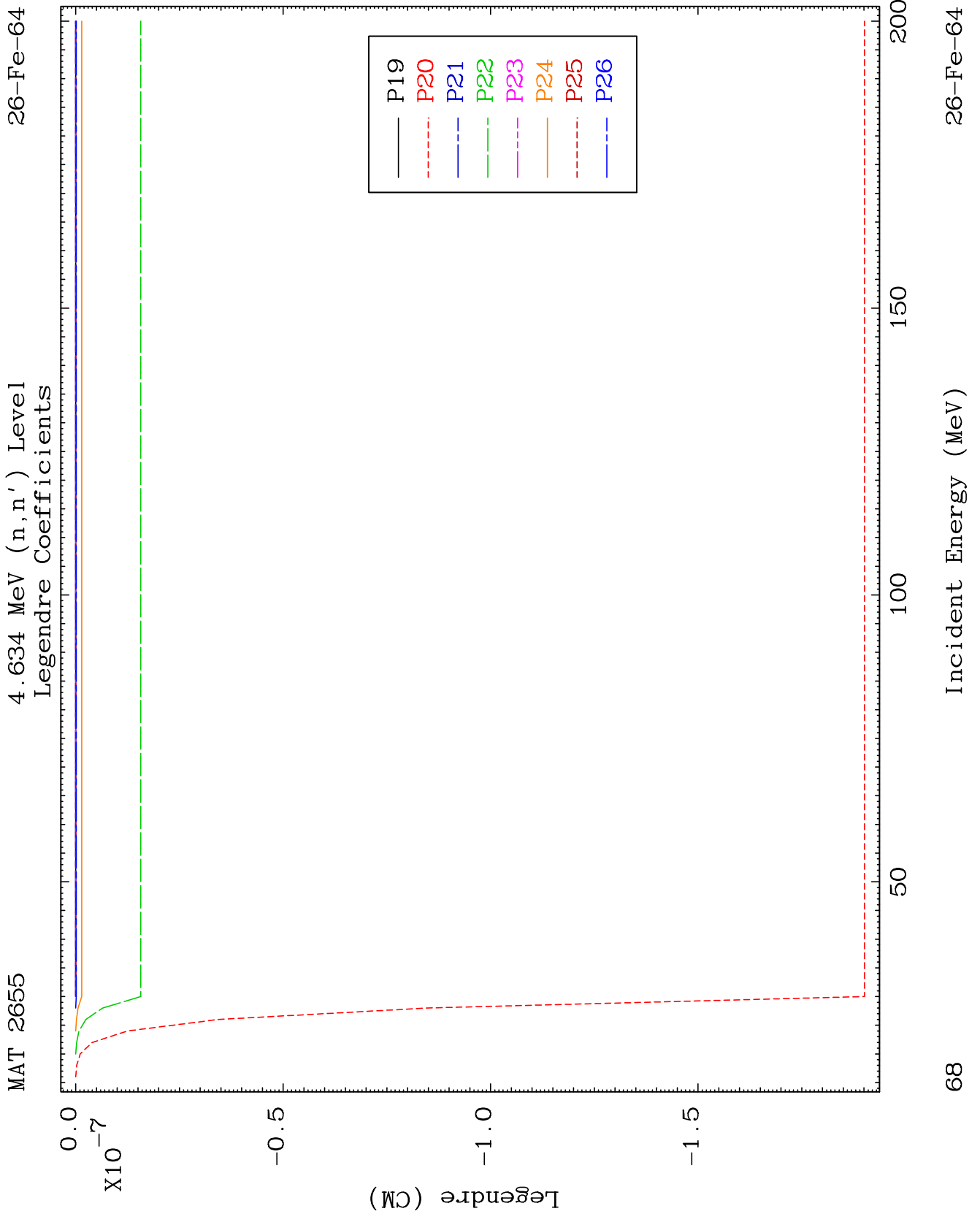








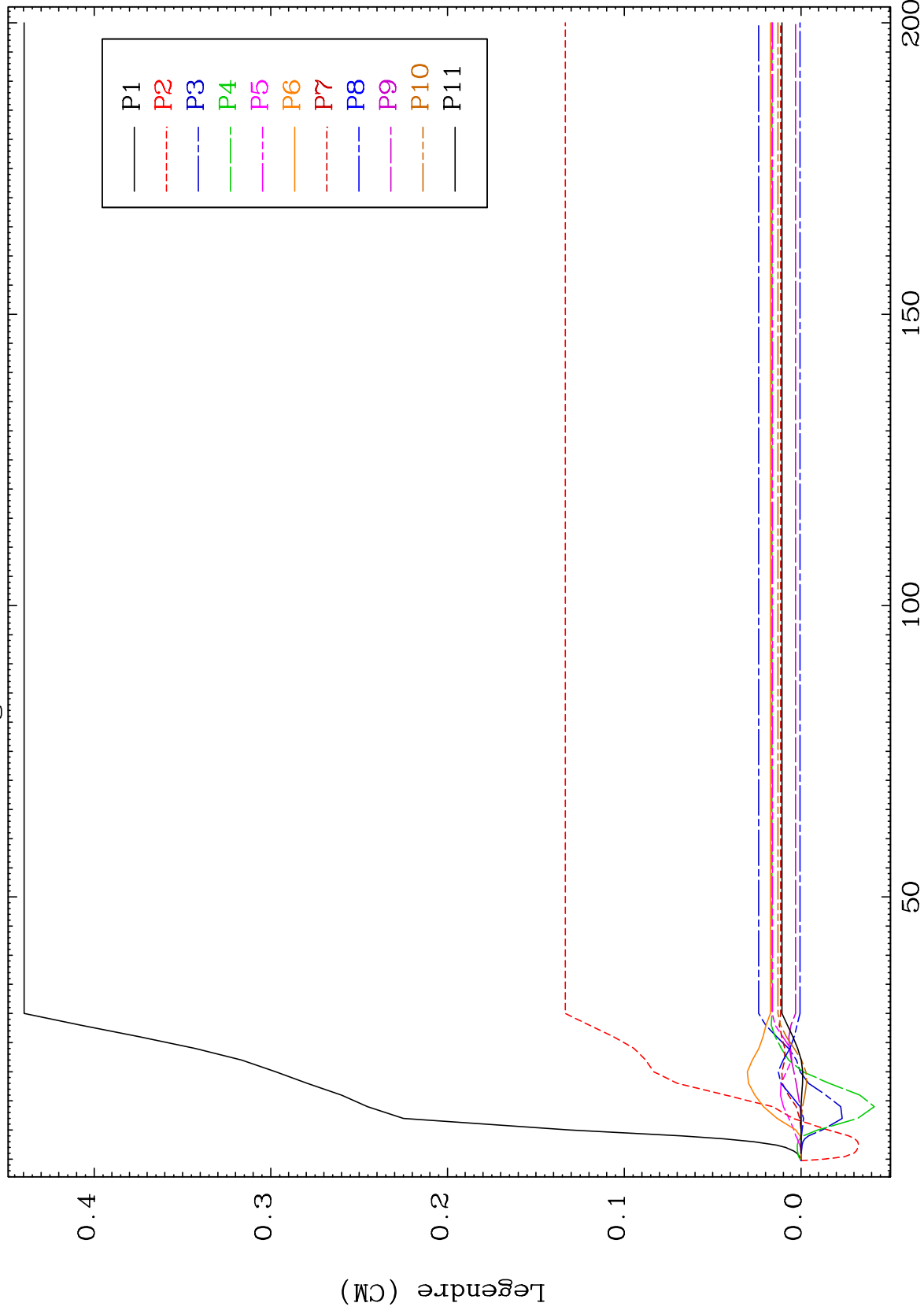




MAT 2655

4.657 MeV (n,n') Level
Legendre Coefficients

26-Fe-64



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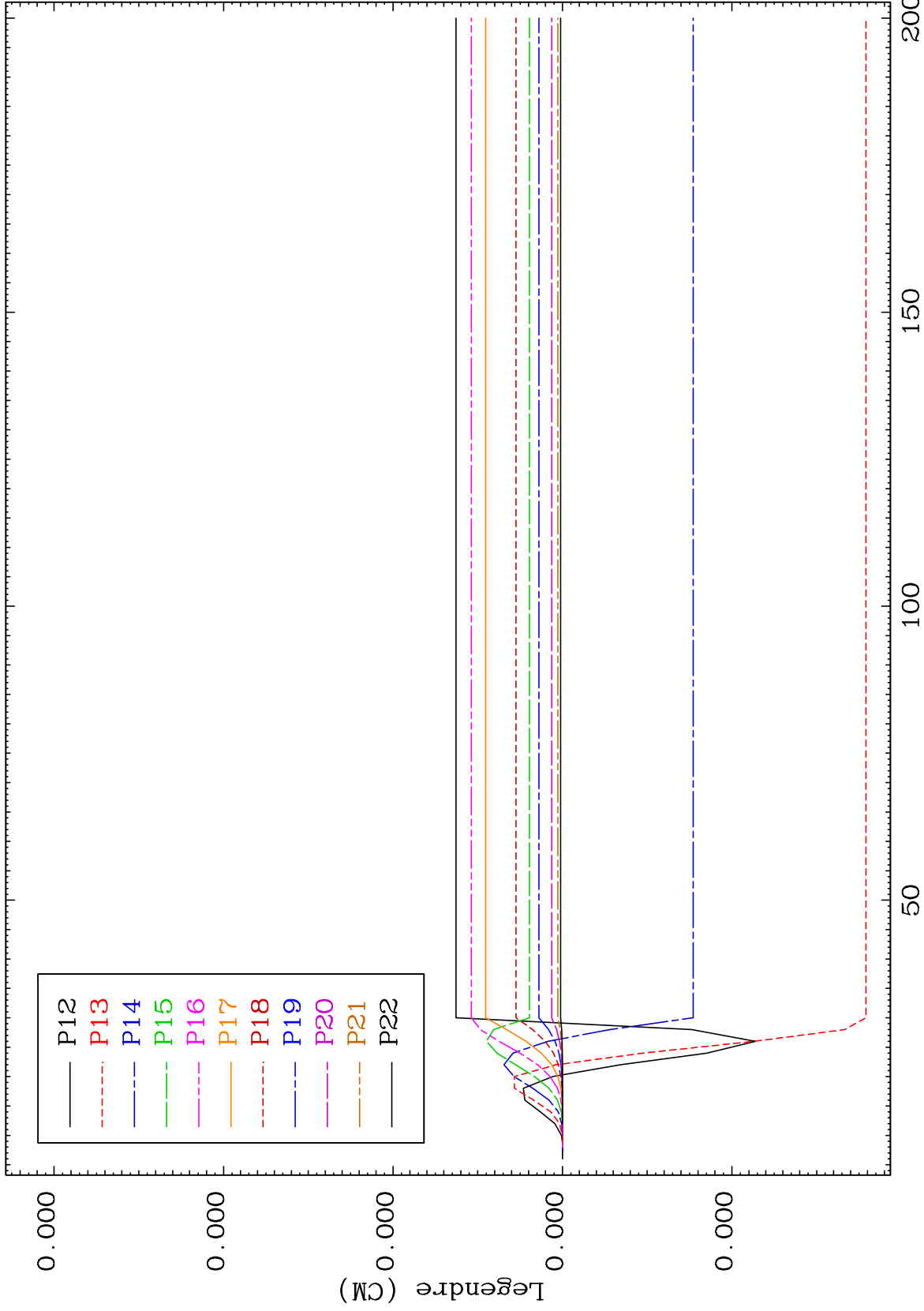
Incident Energy (MeV)

26-Fe-64

MAT 2655

4.657 MeV (n,n') Level
Legendre Coefficients

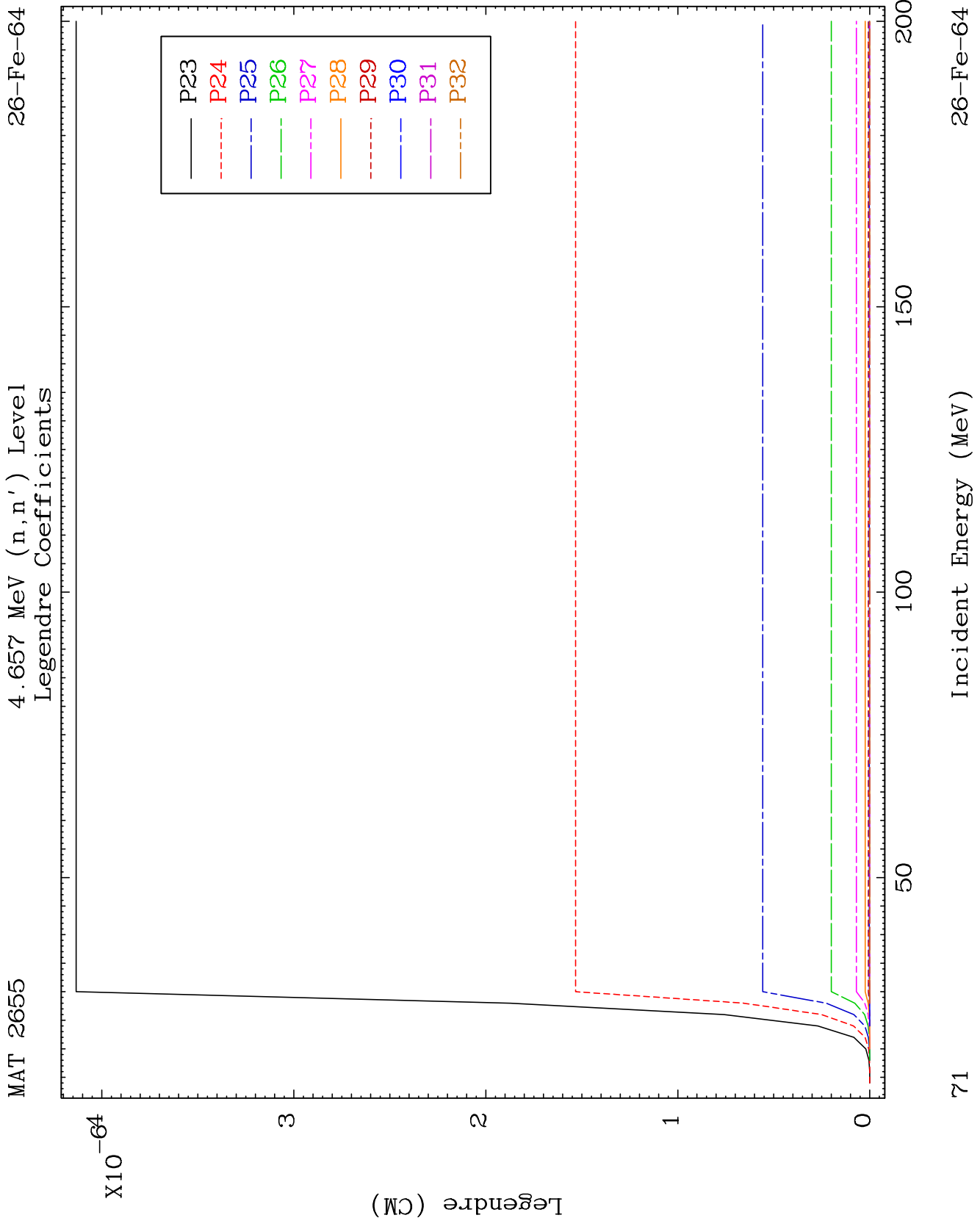
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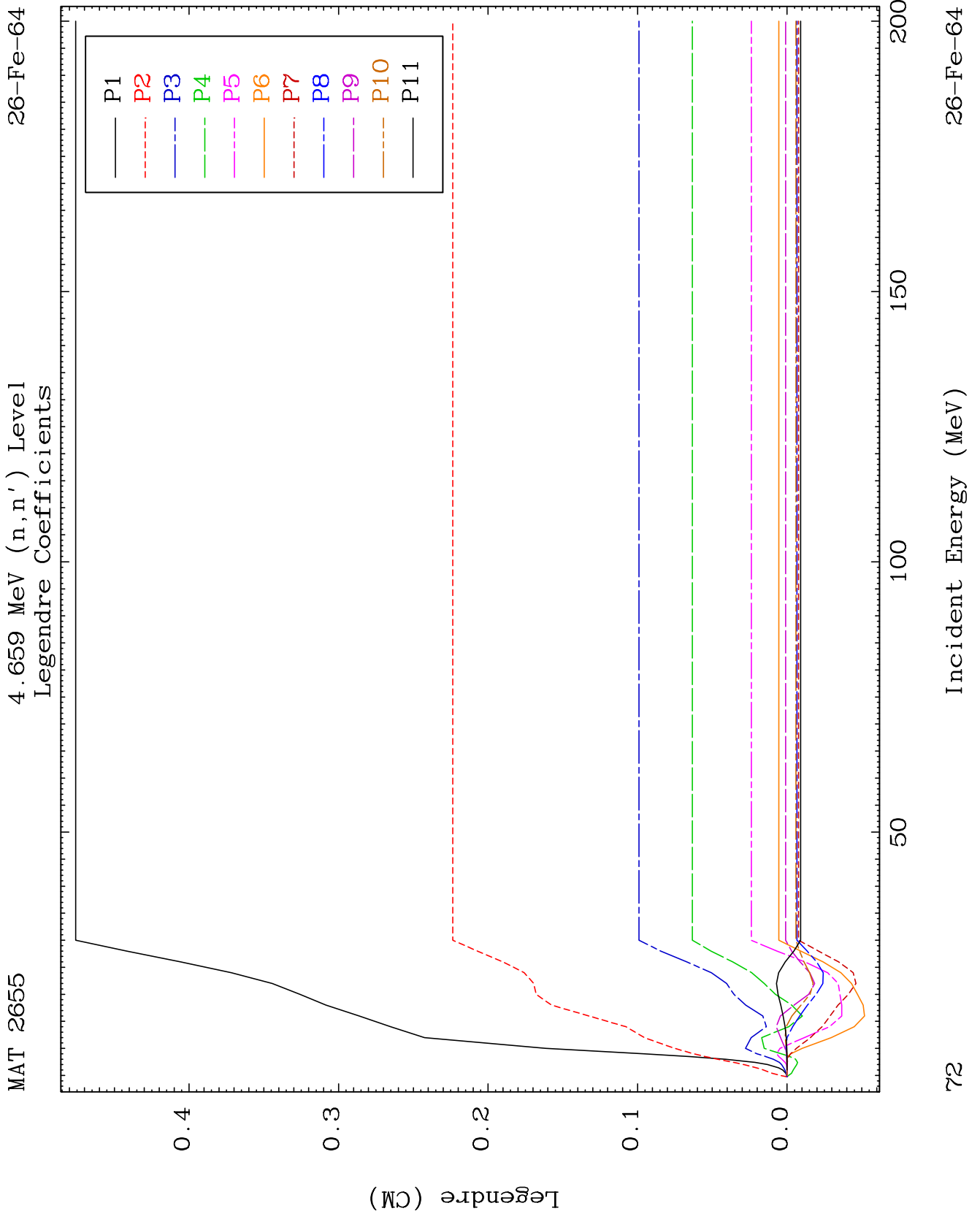


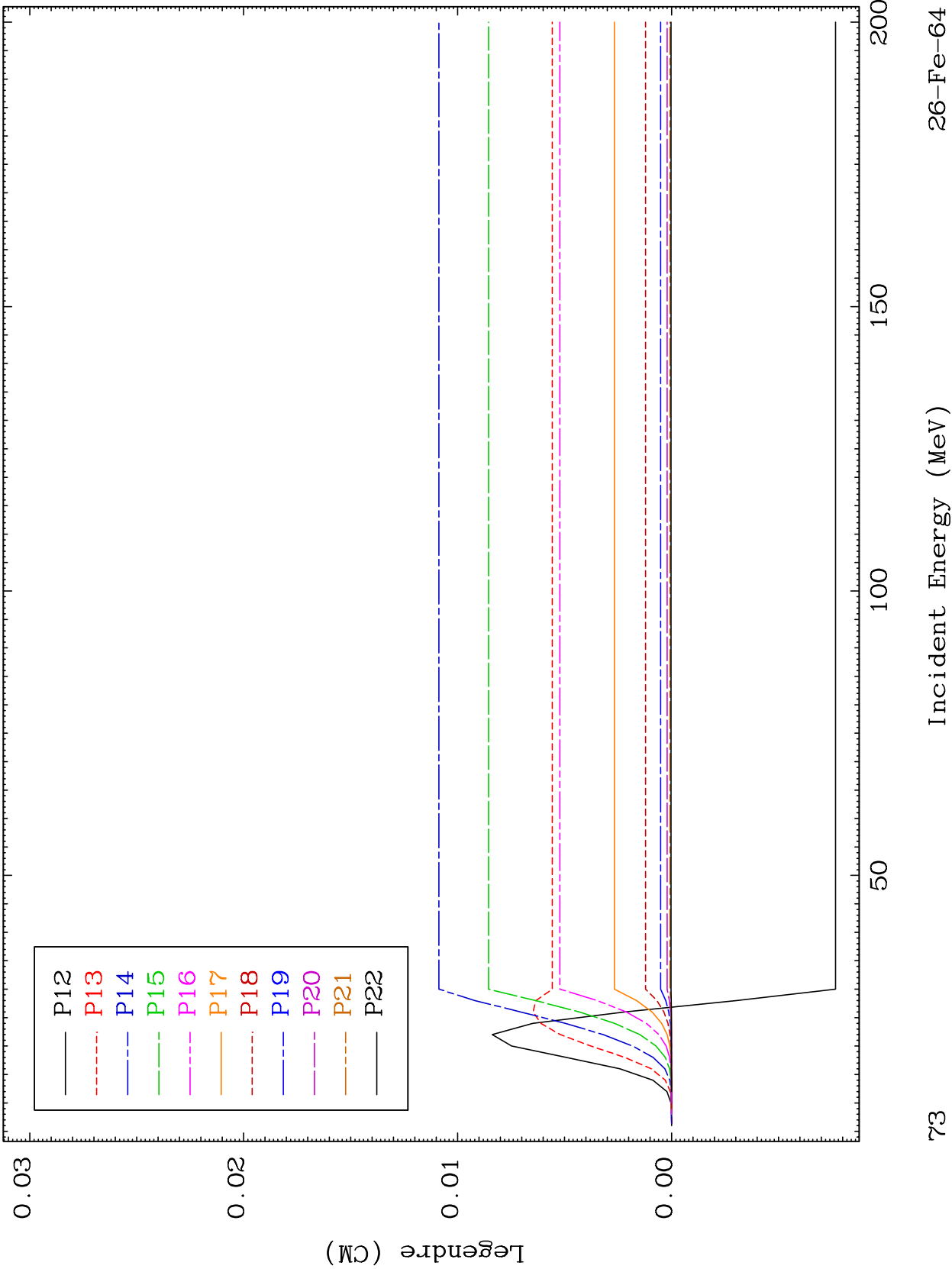
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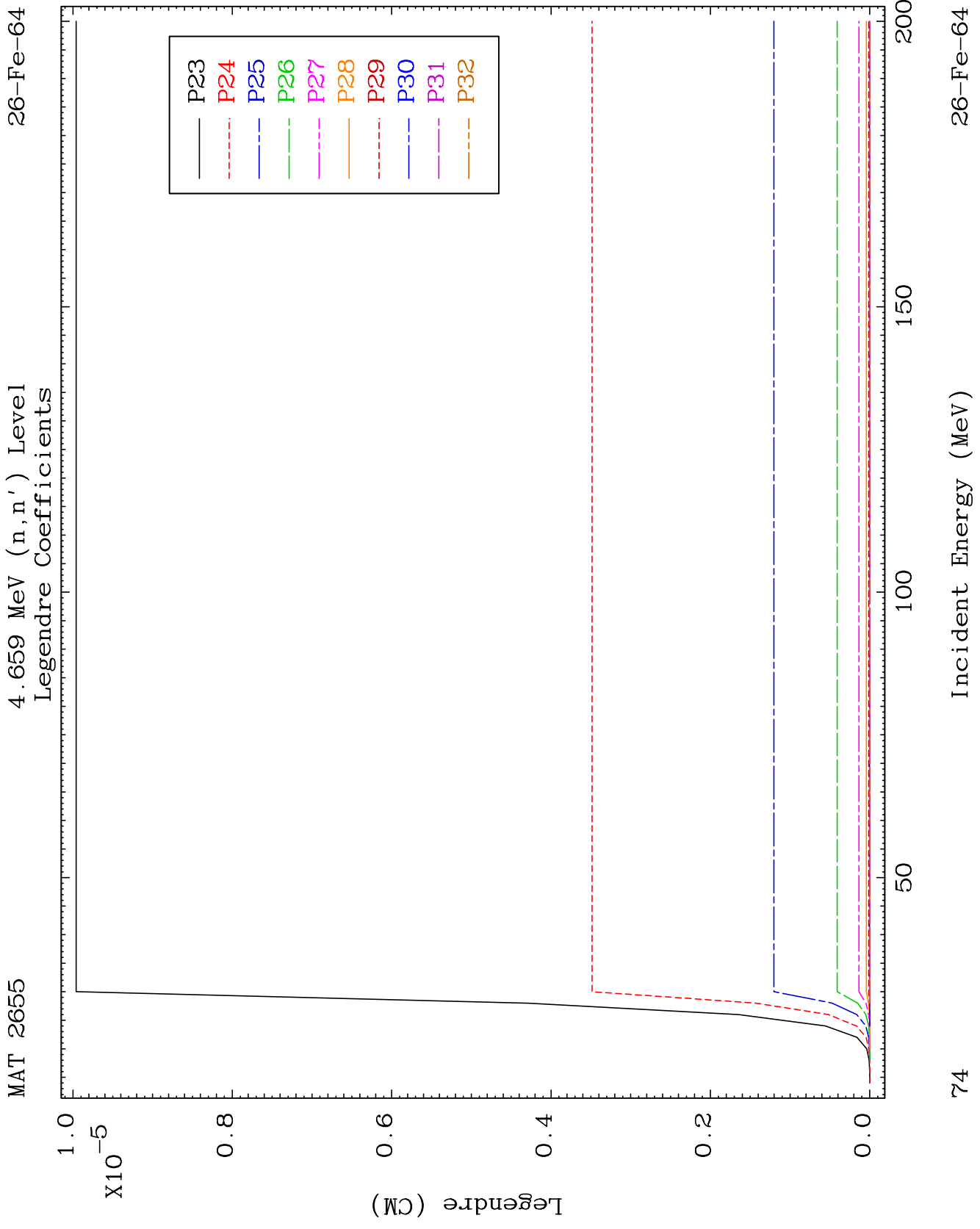
Incident Energy (MeV)

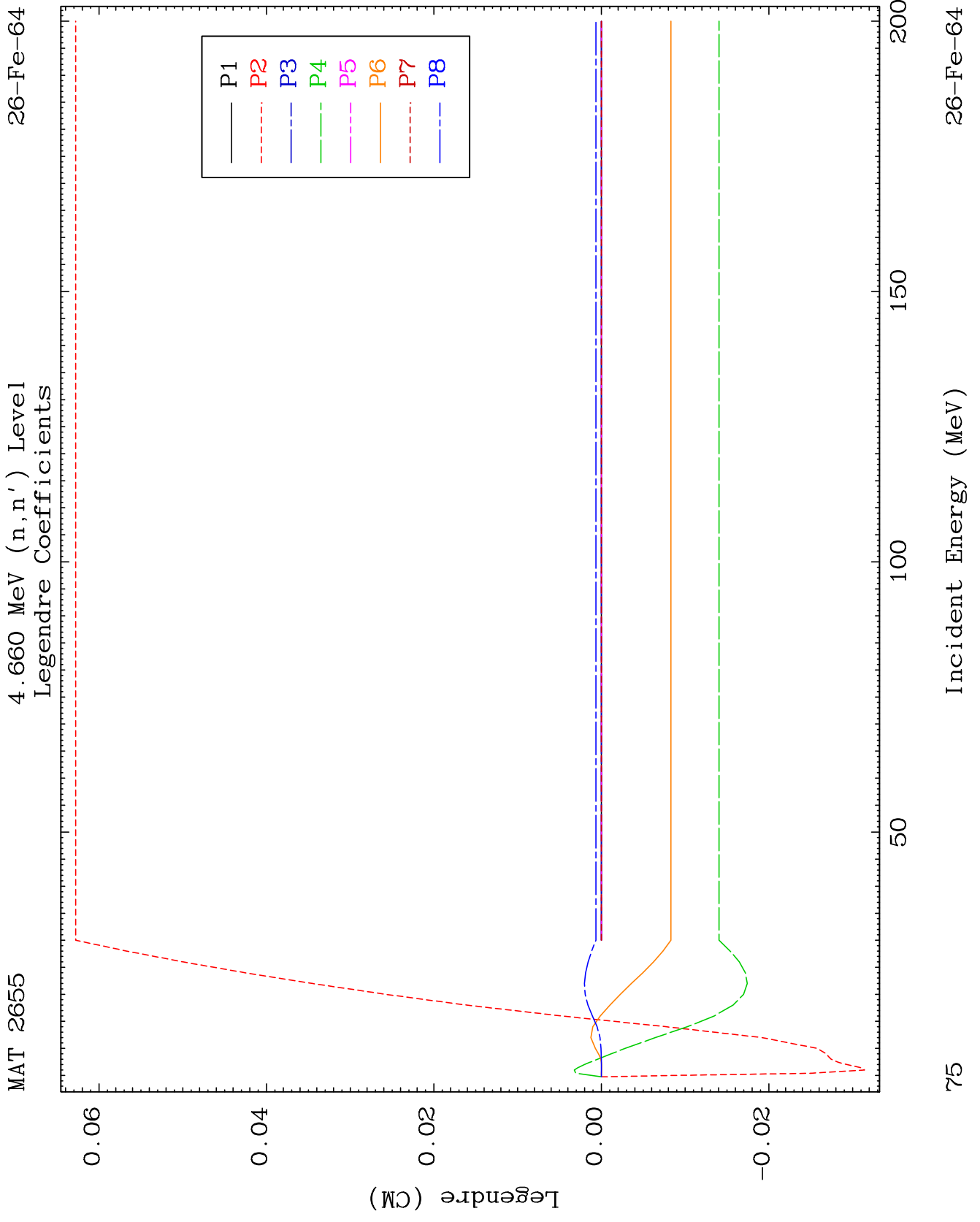
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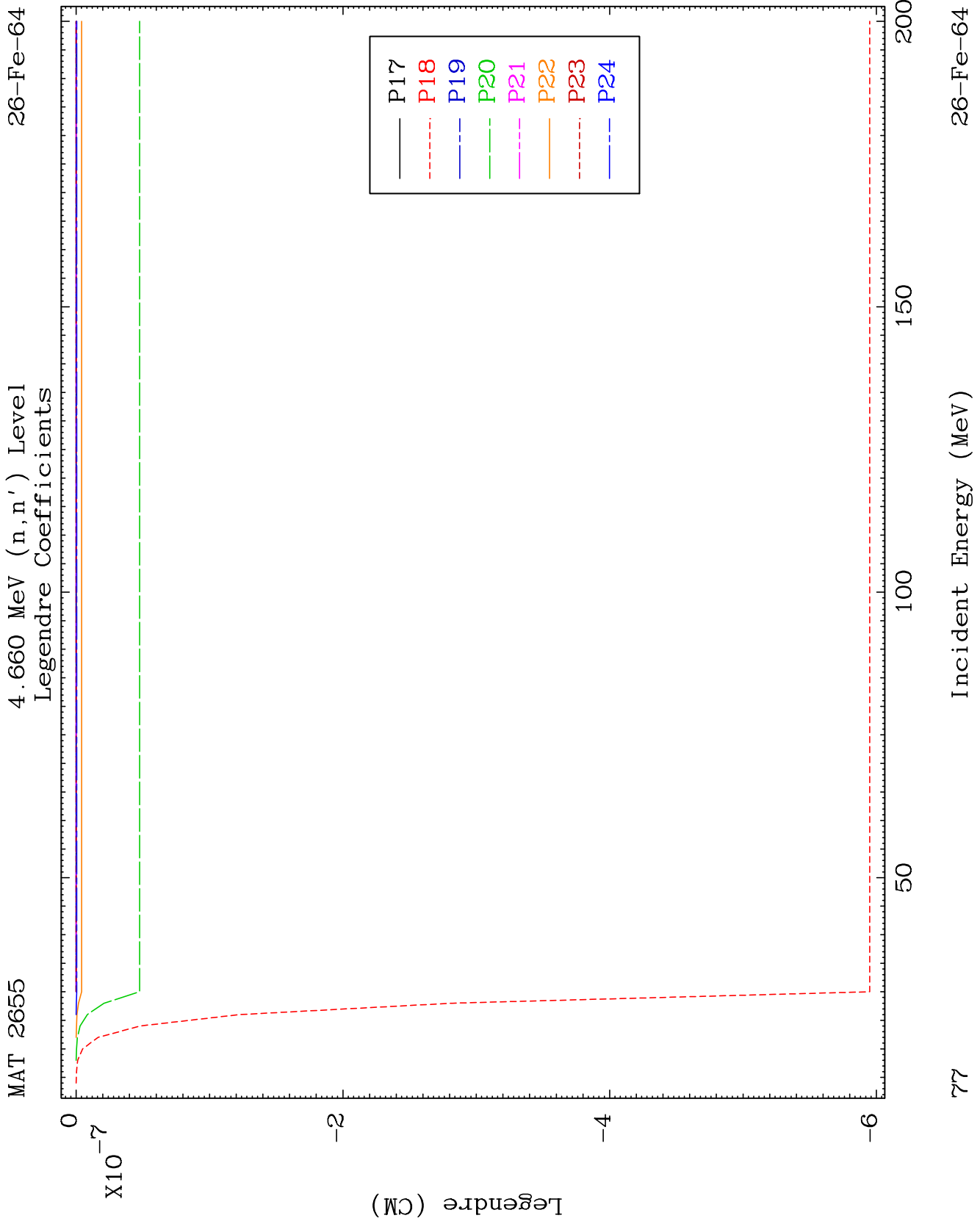


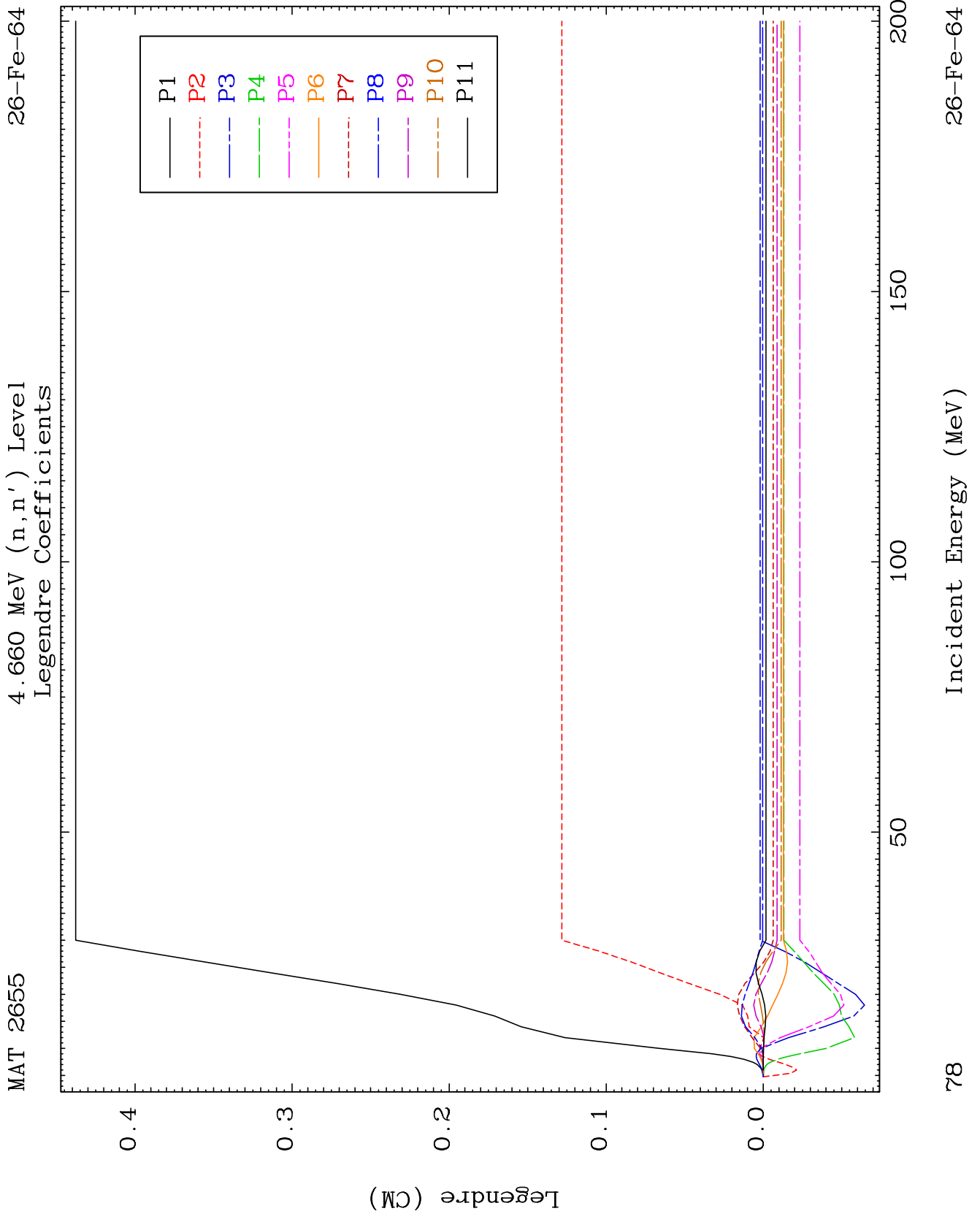


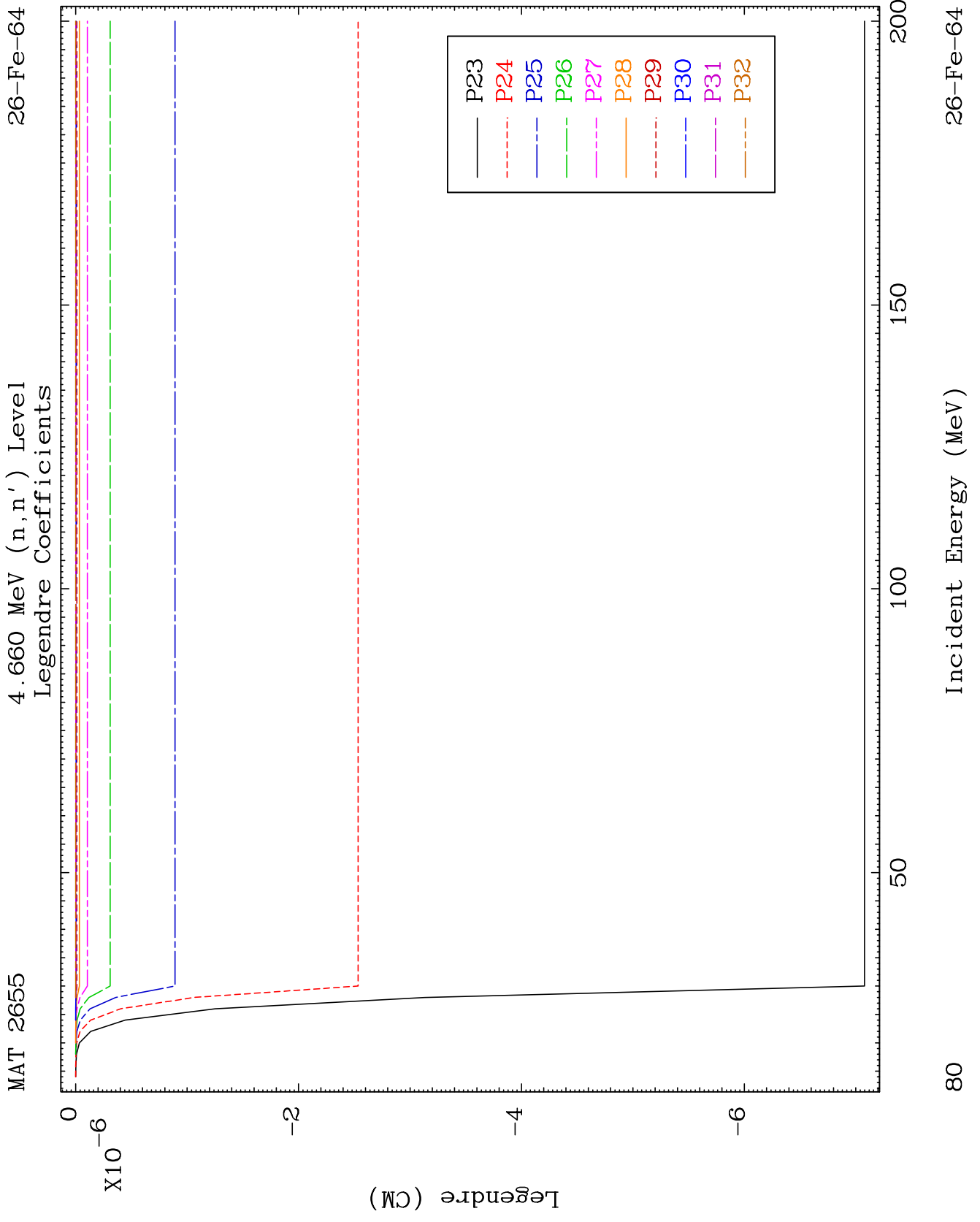


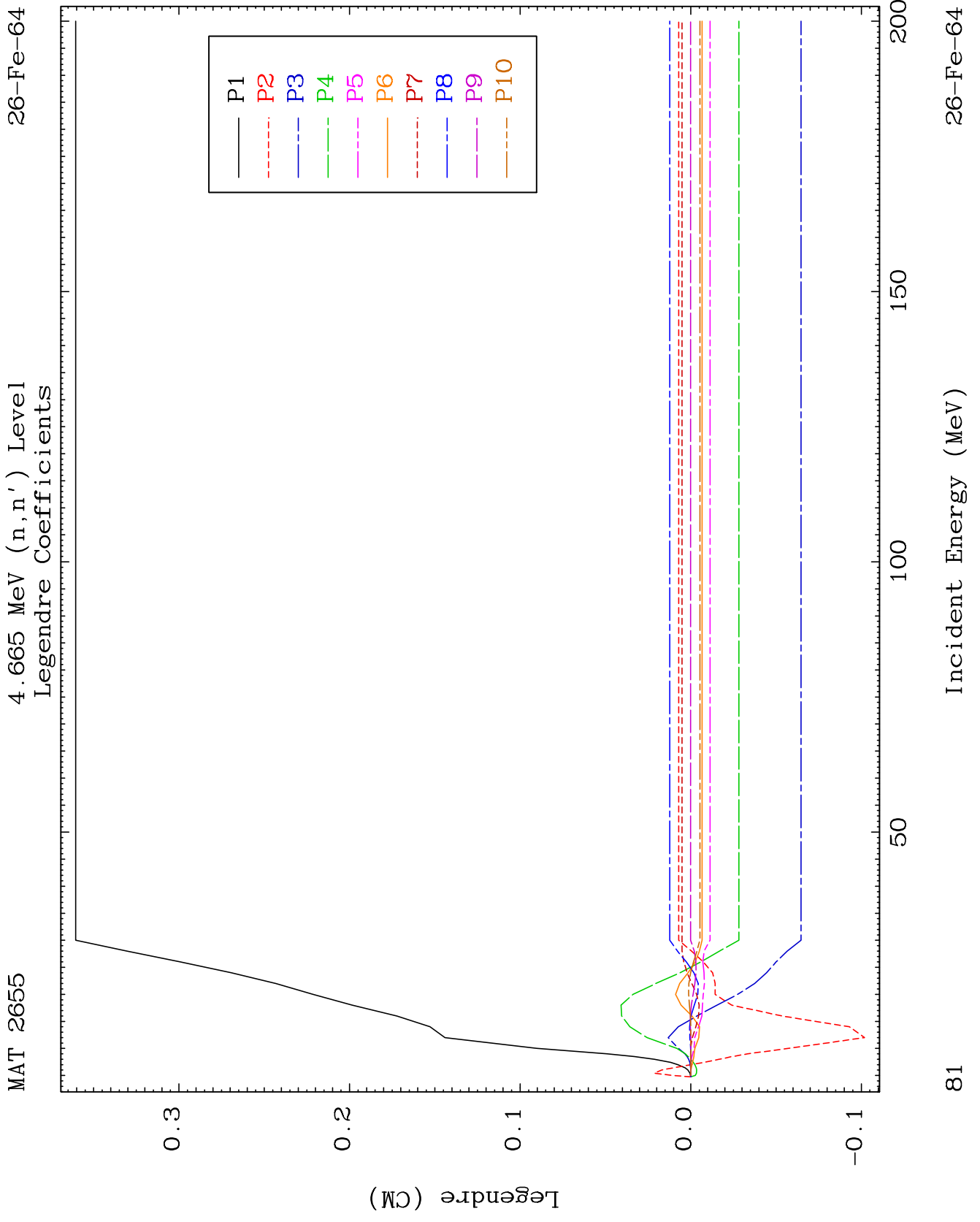








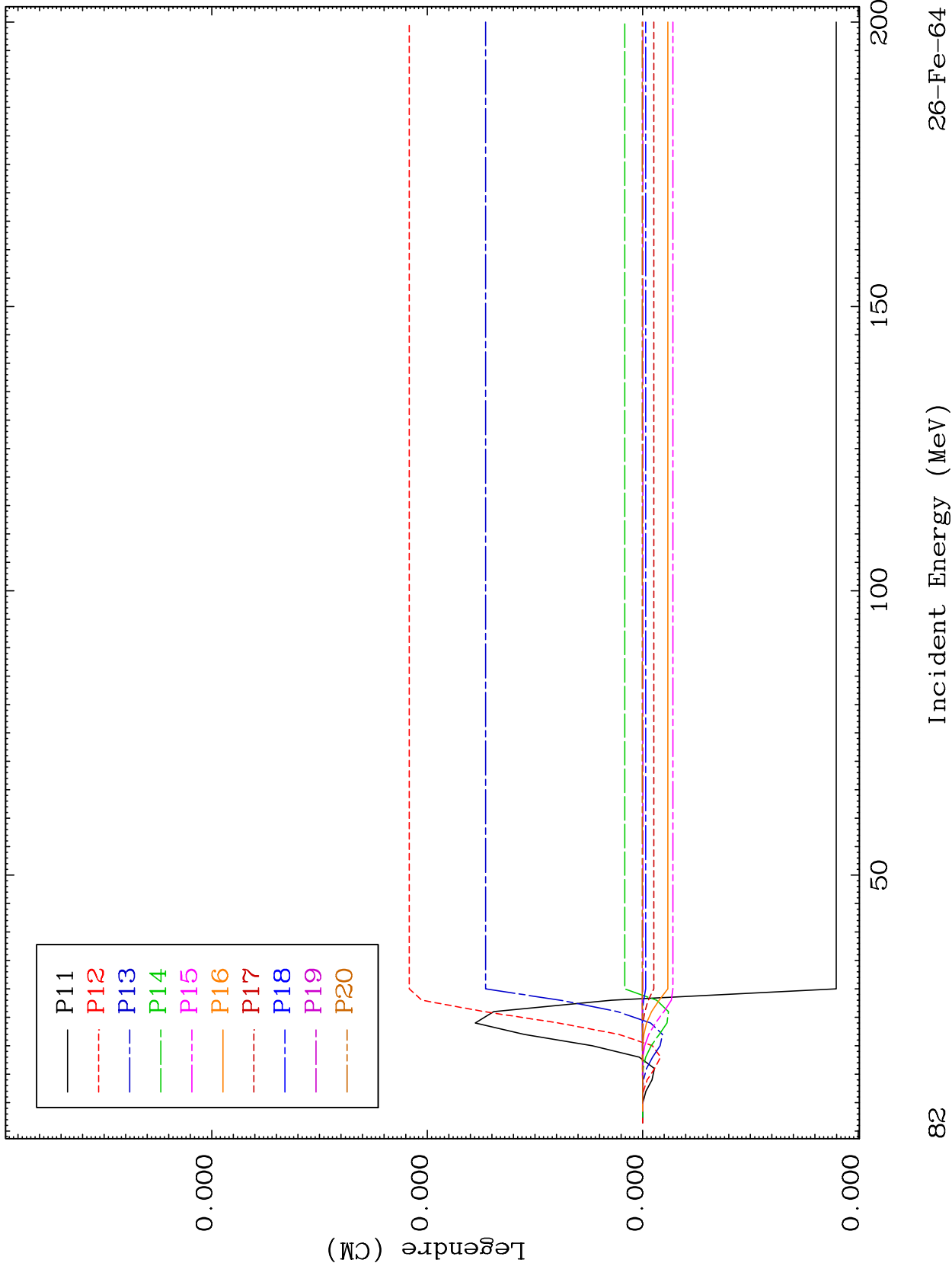




MAT 2655

4.665 MeV (n,n') Level
Legendre Coefficients

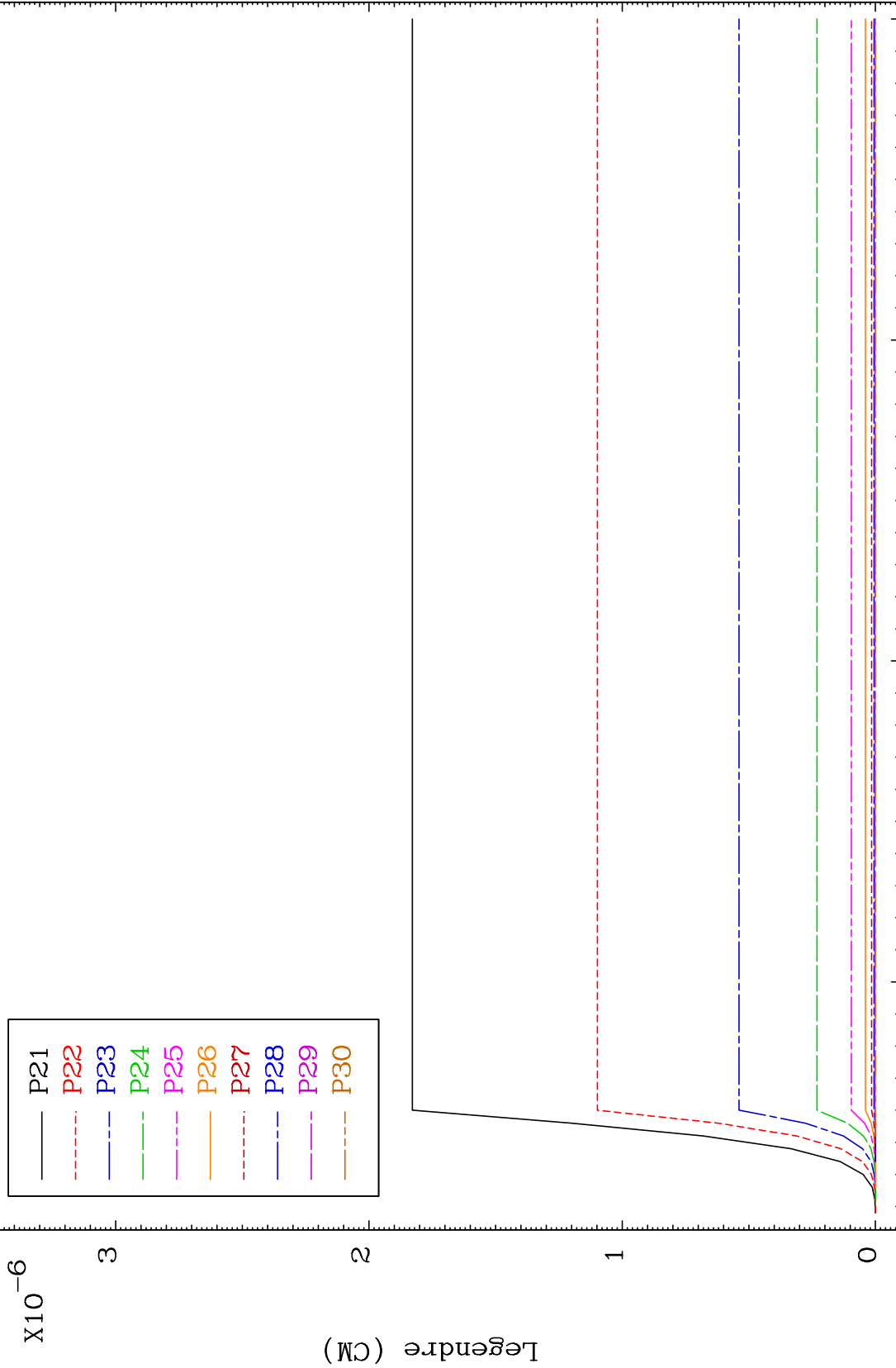
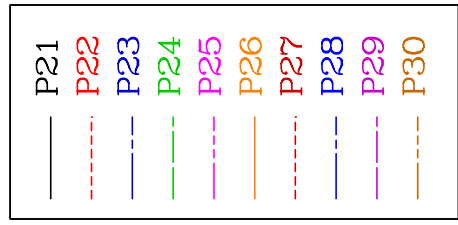
26-Fe-64



MAT 2655

4.665 MeV (n,n') Level
Legendre Coefficients

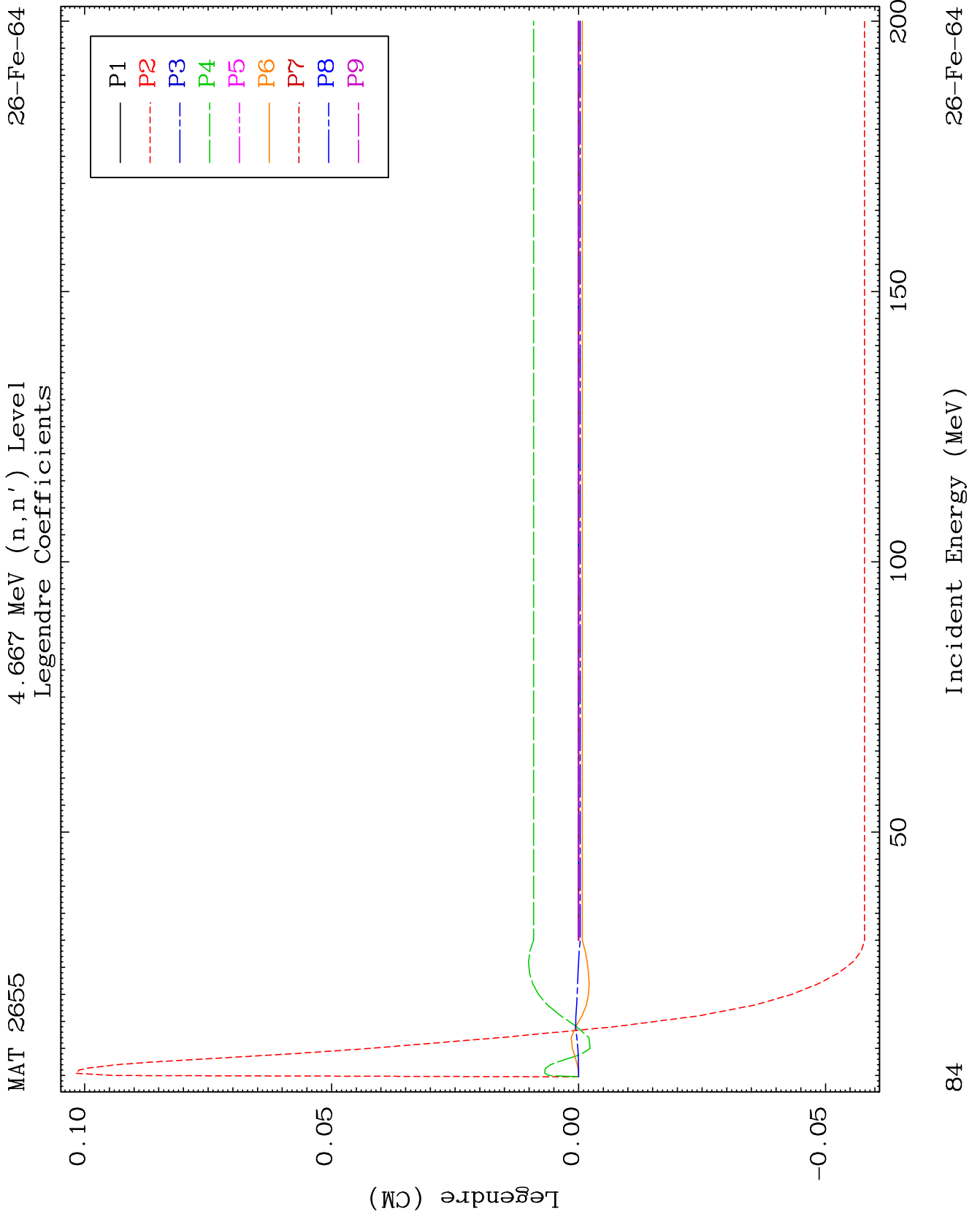
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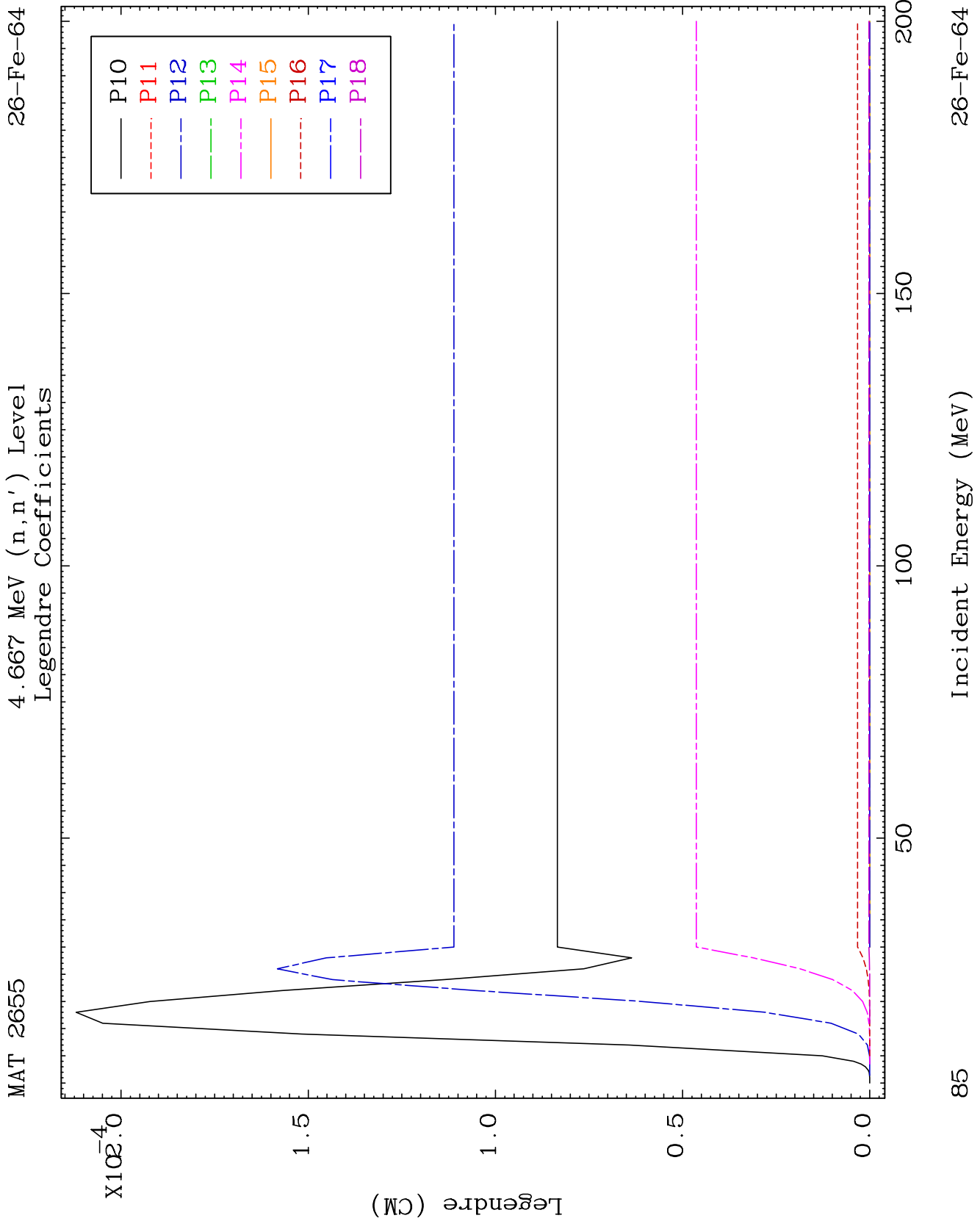


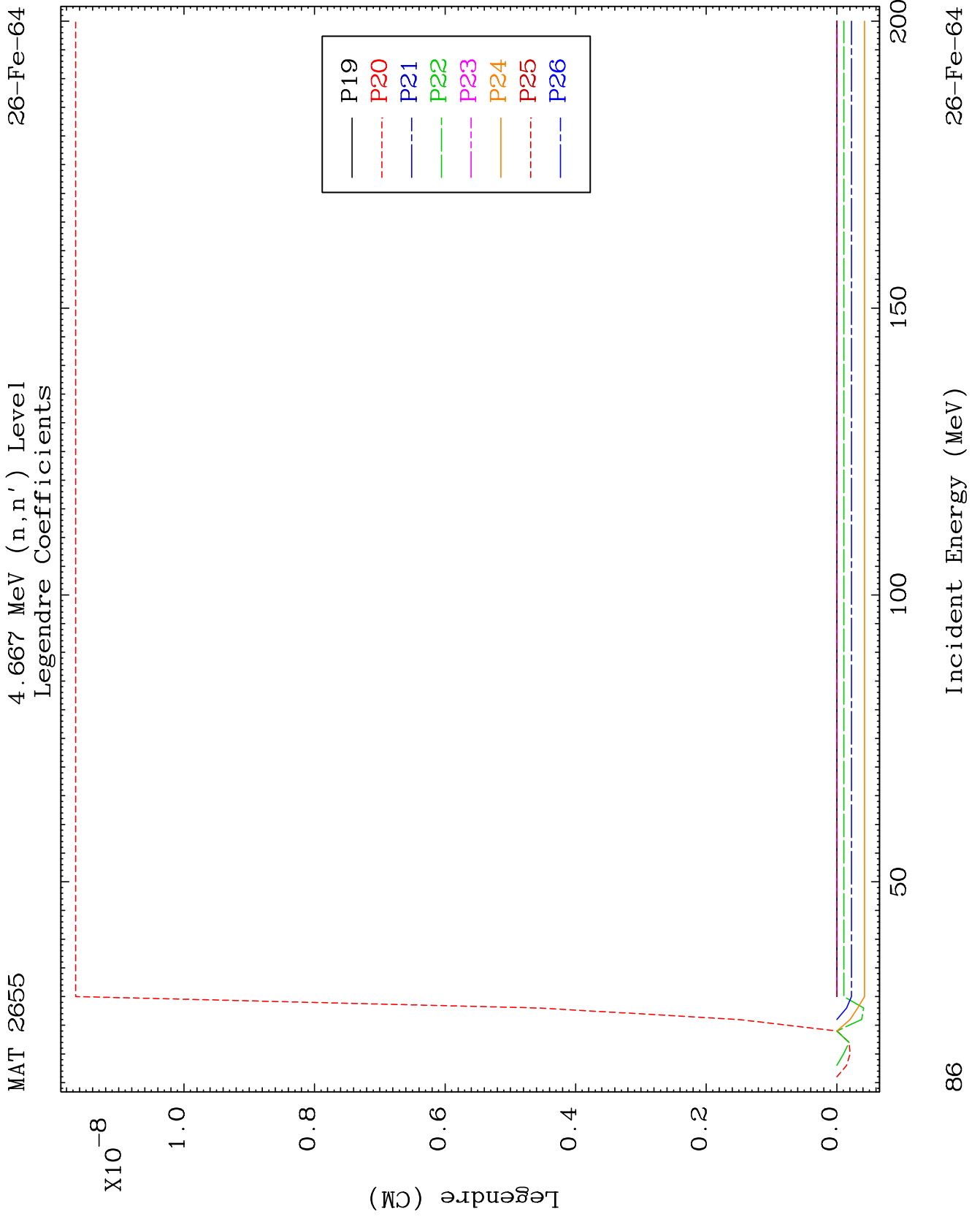
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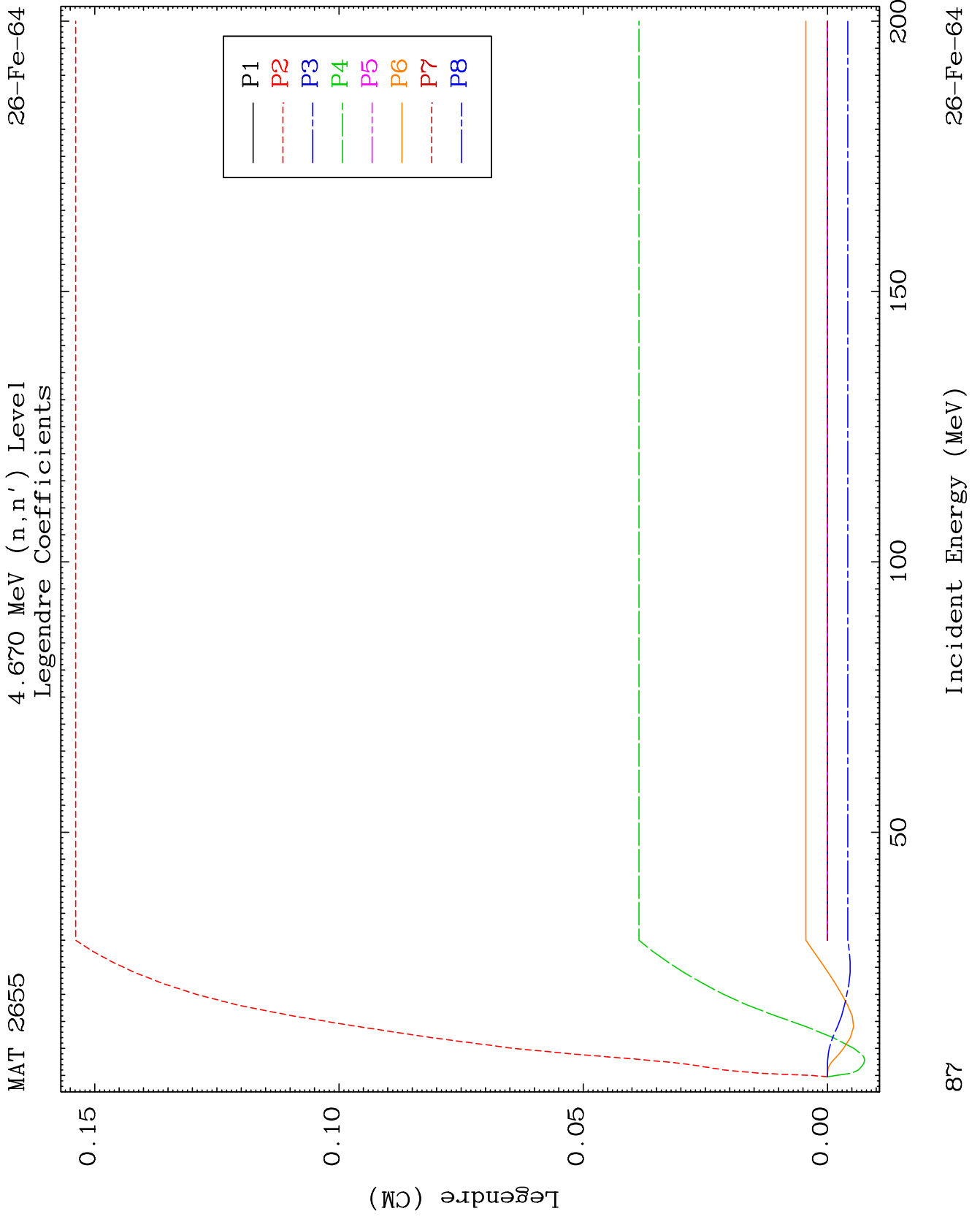
Incident Energy (MeV)

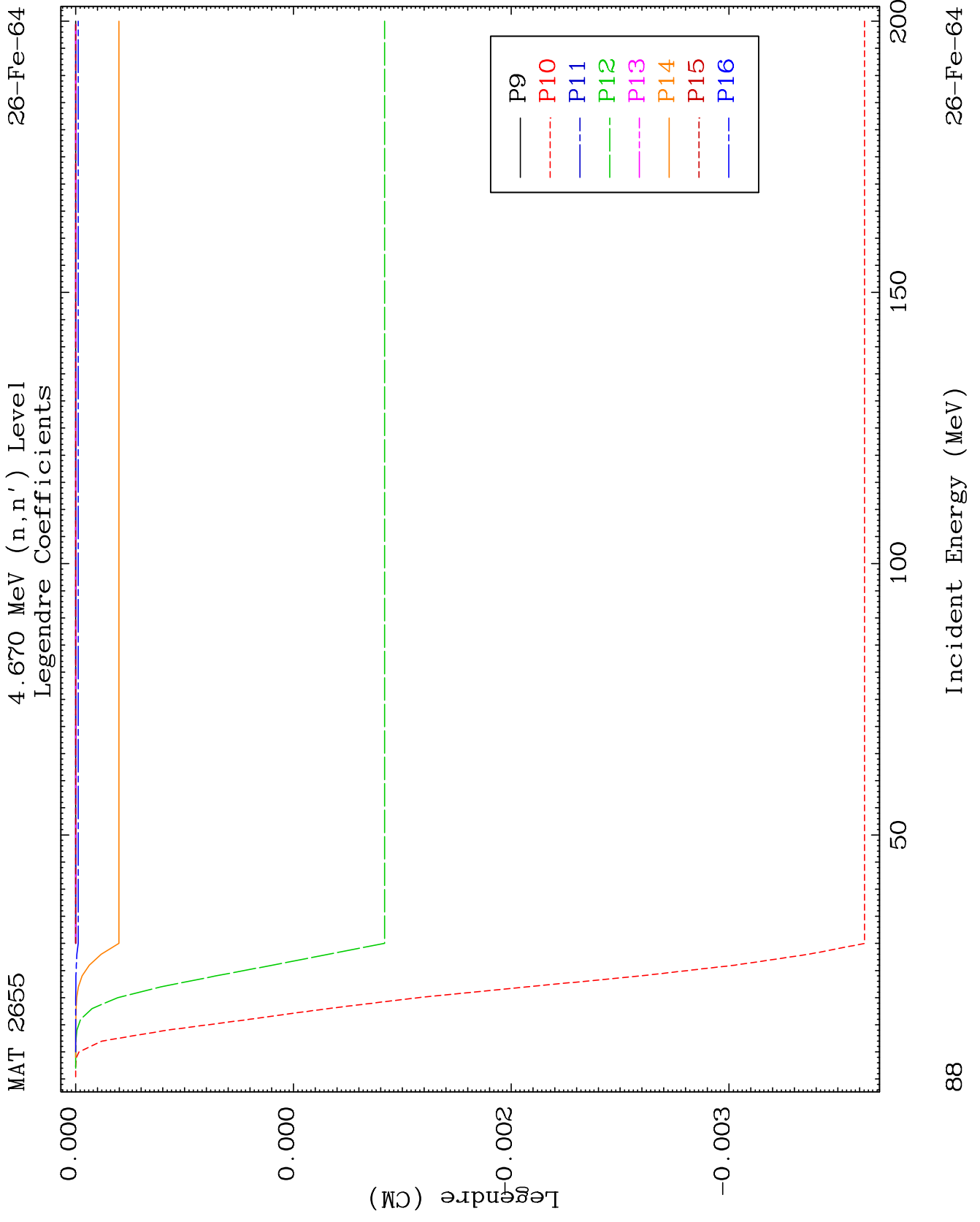
26-Fe-64

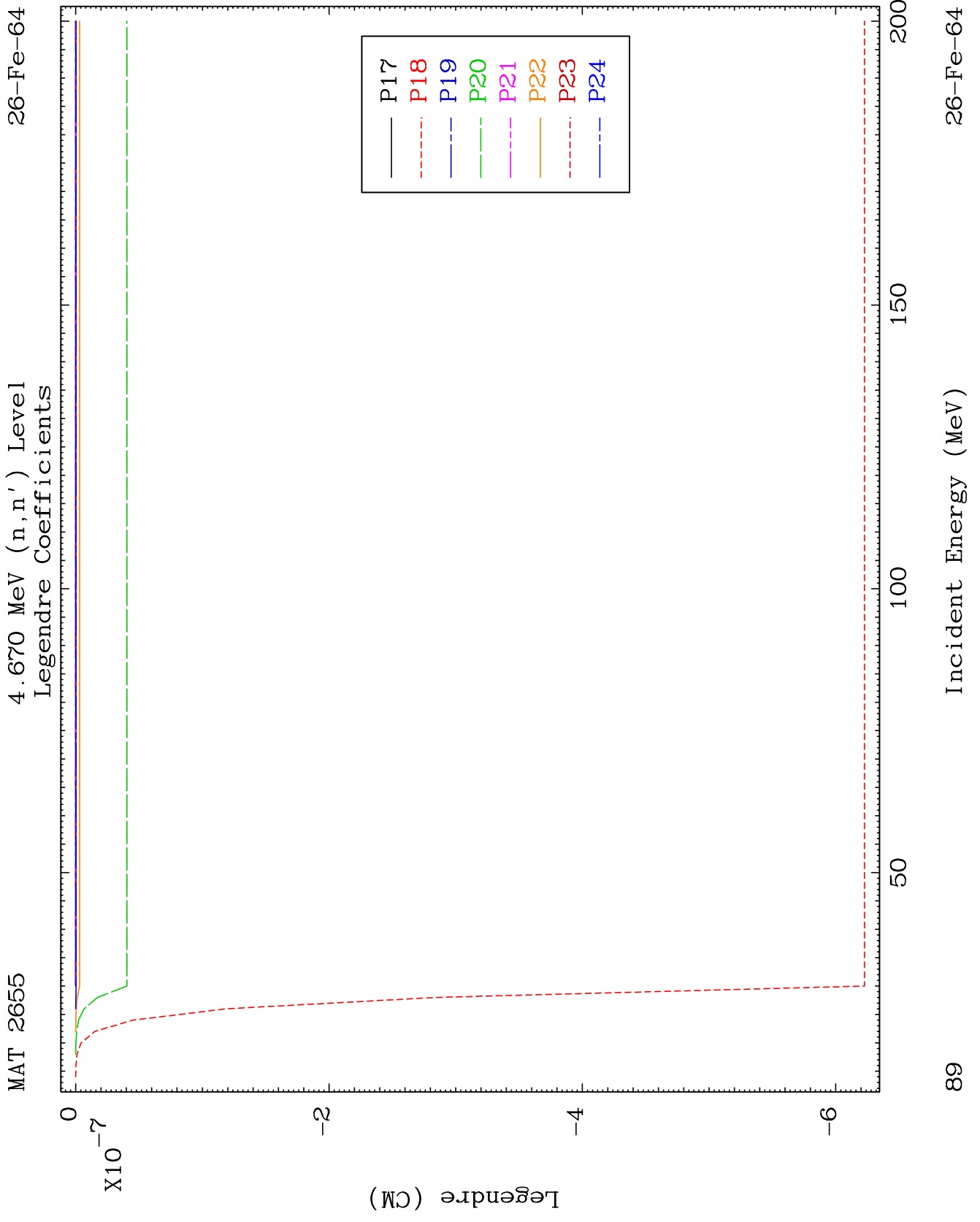








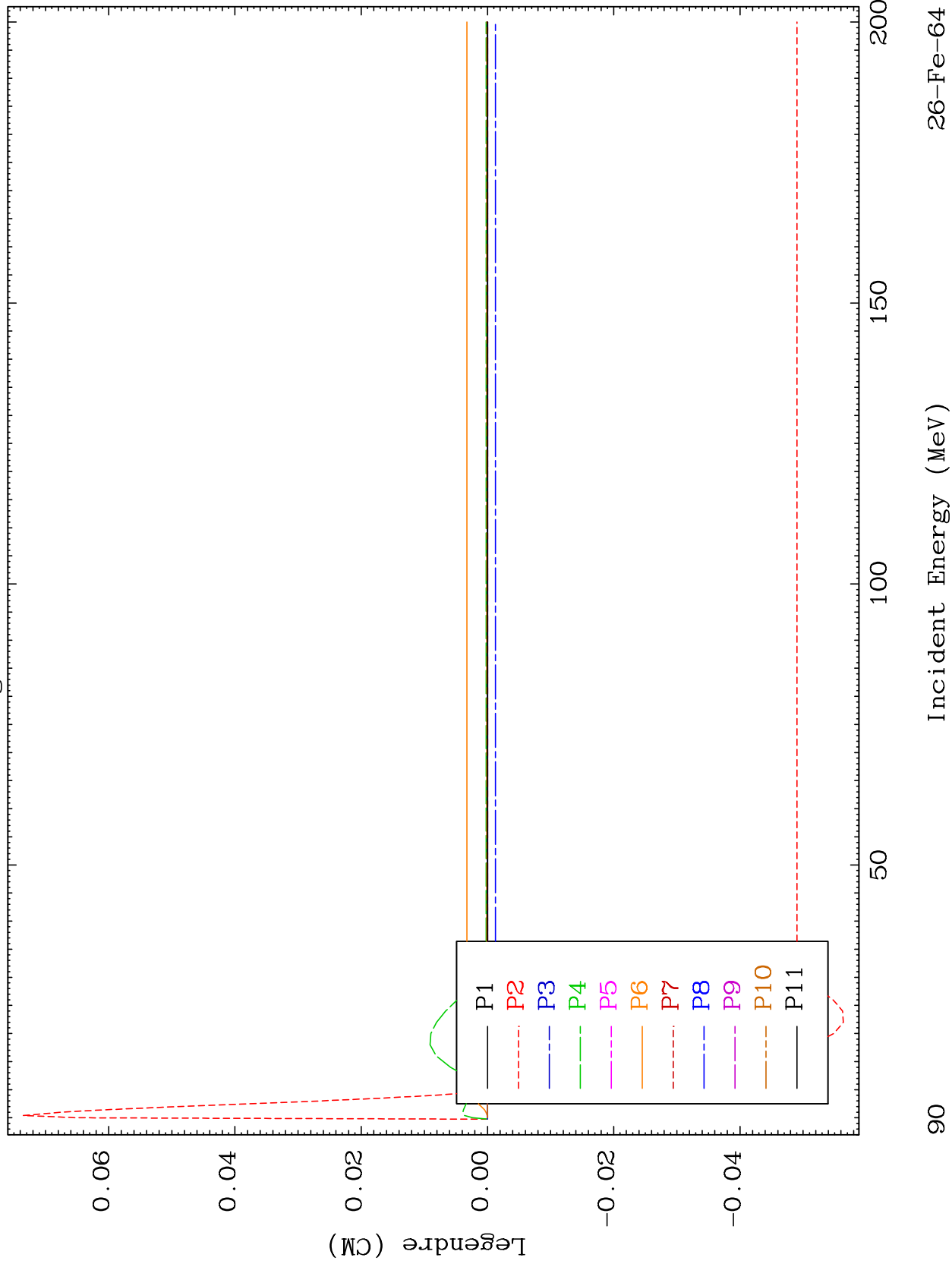




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4.672 MeV (n,n') Level
Legendre Coefficients

26-Fe-64



90

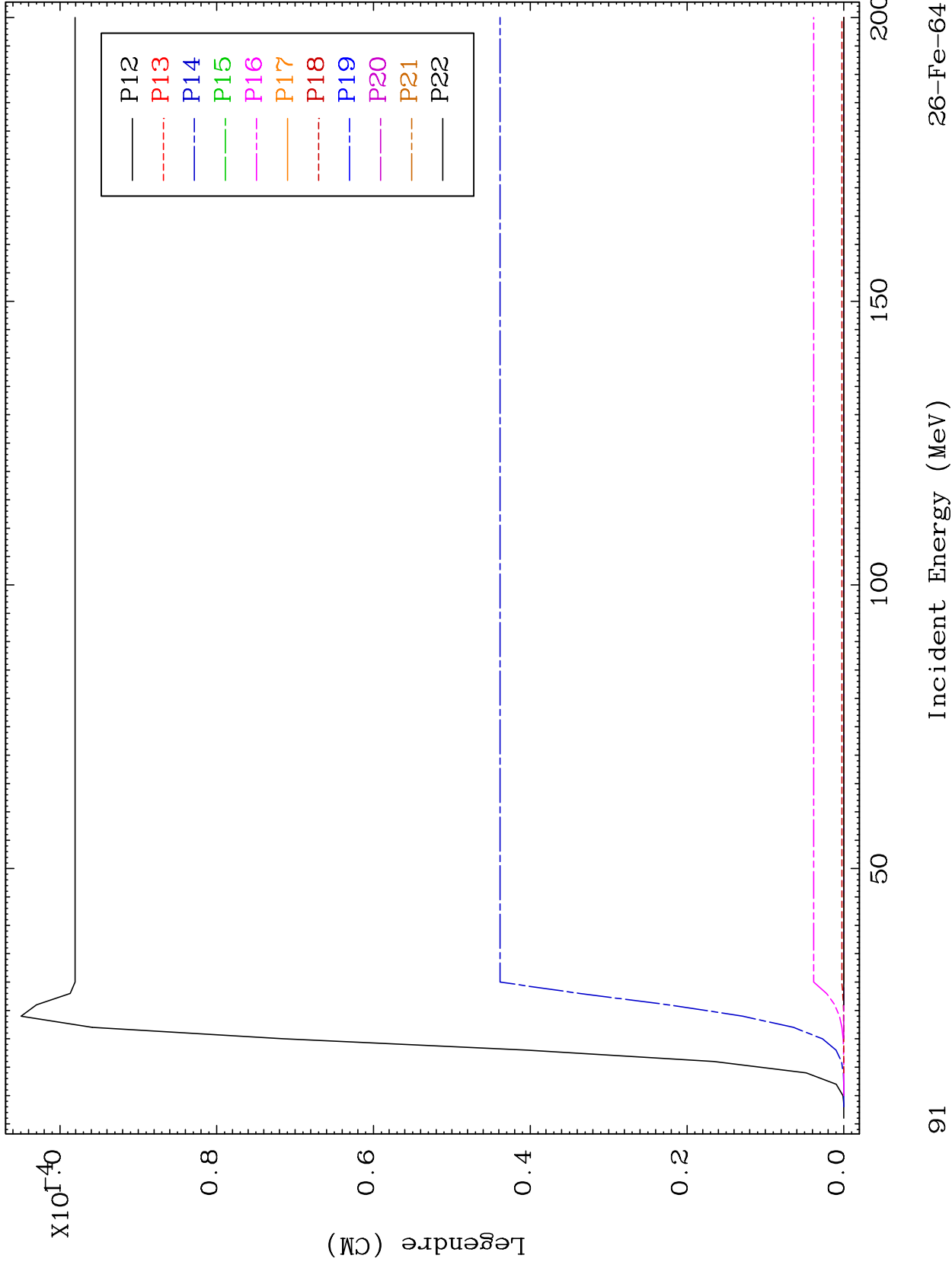
Incident Energy (MeV)

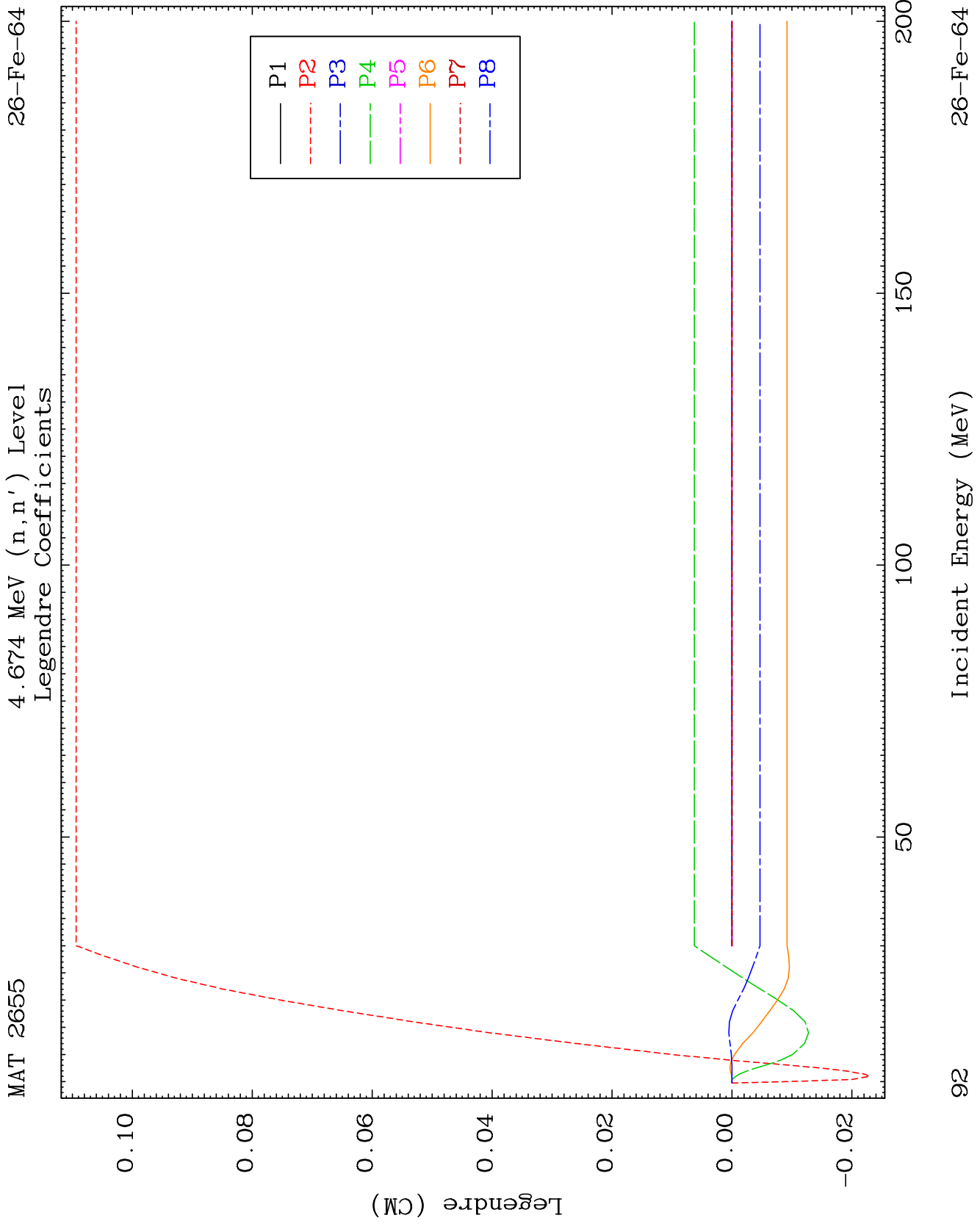
26-Fe-64

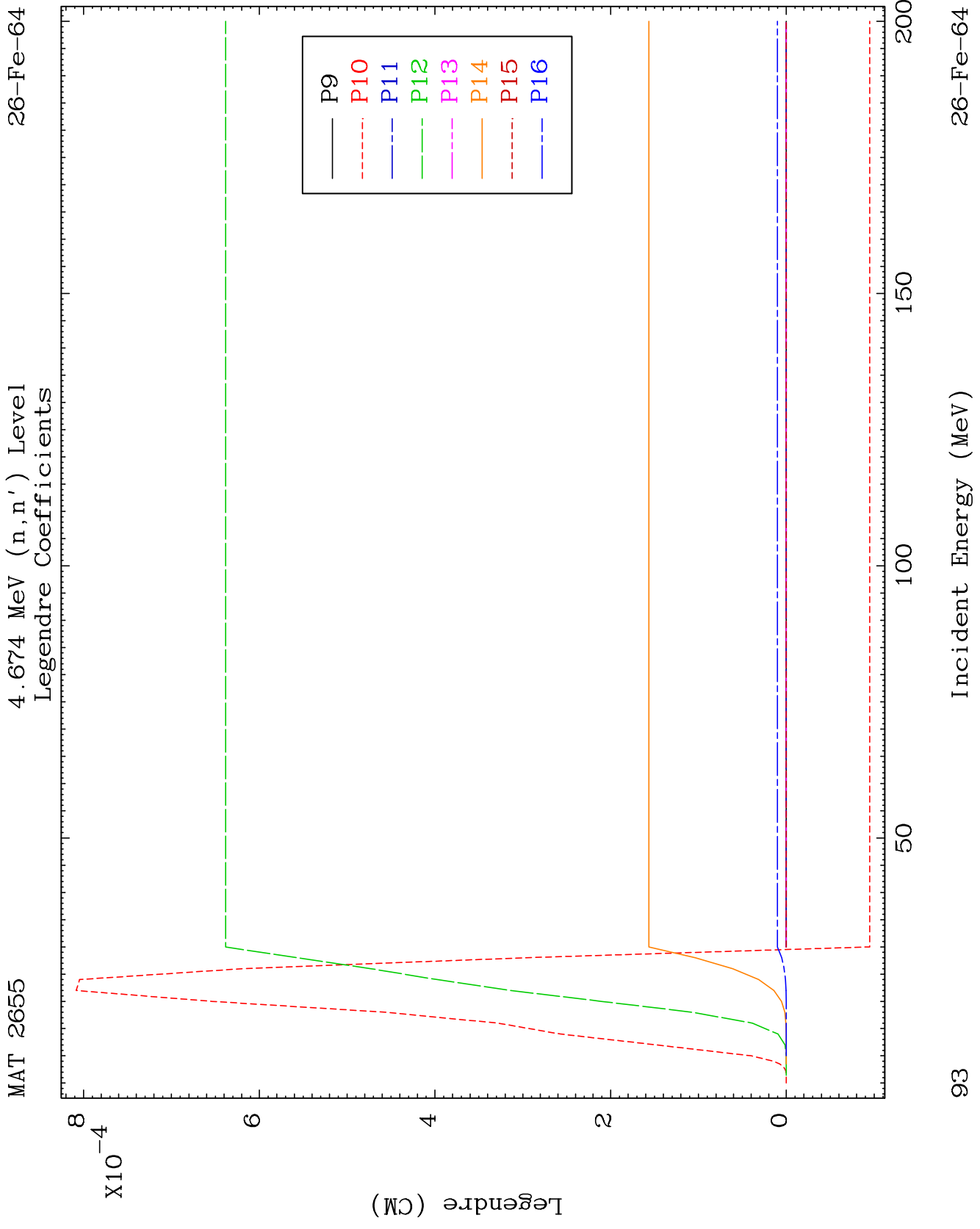
MAT 2655

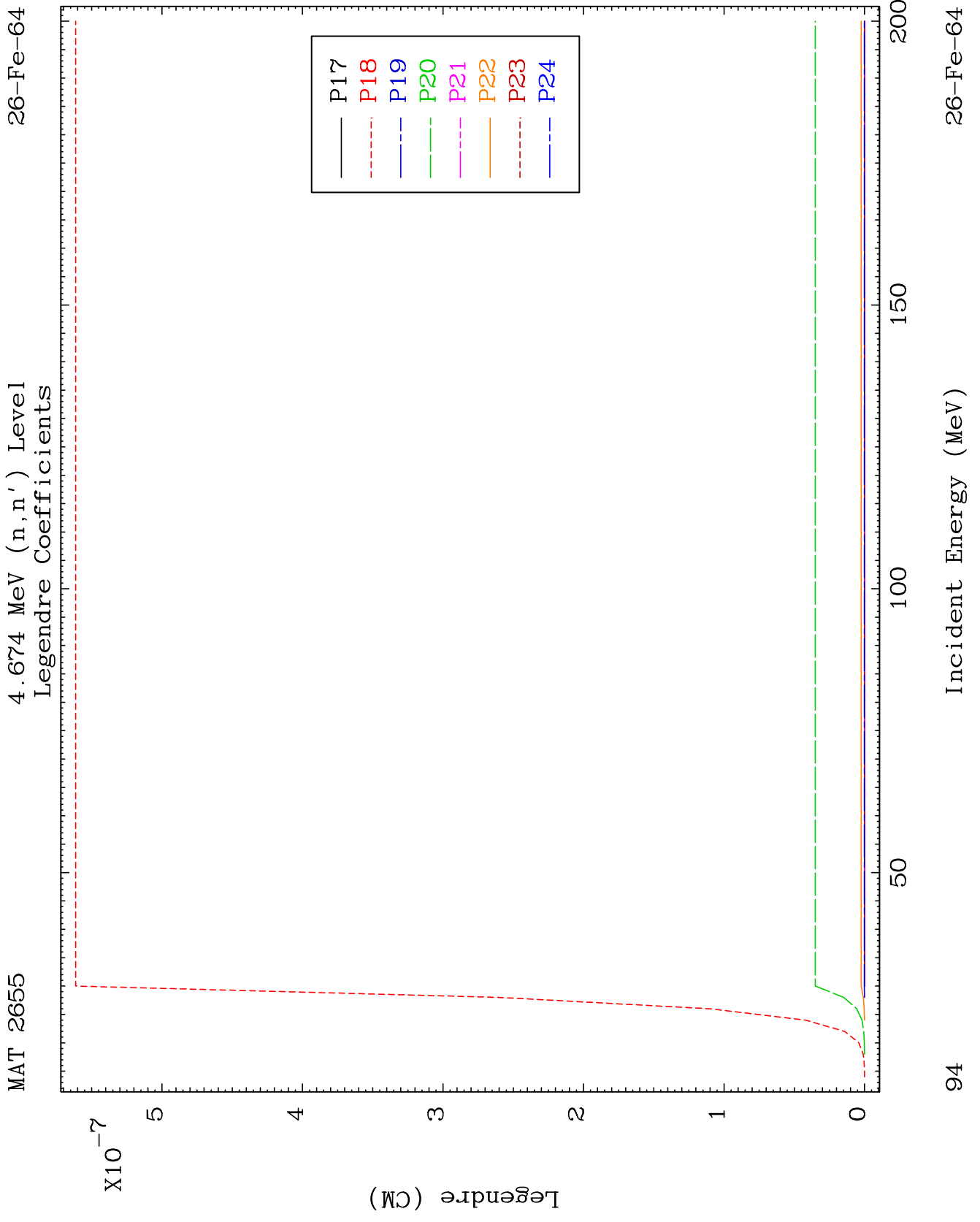
4.672 MeV (n,n') Level
Legendre Coefficients

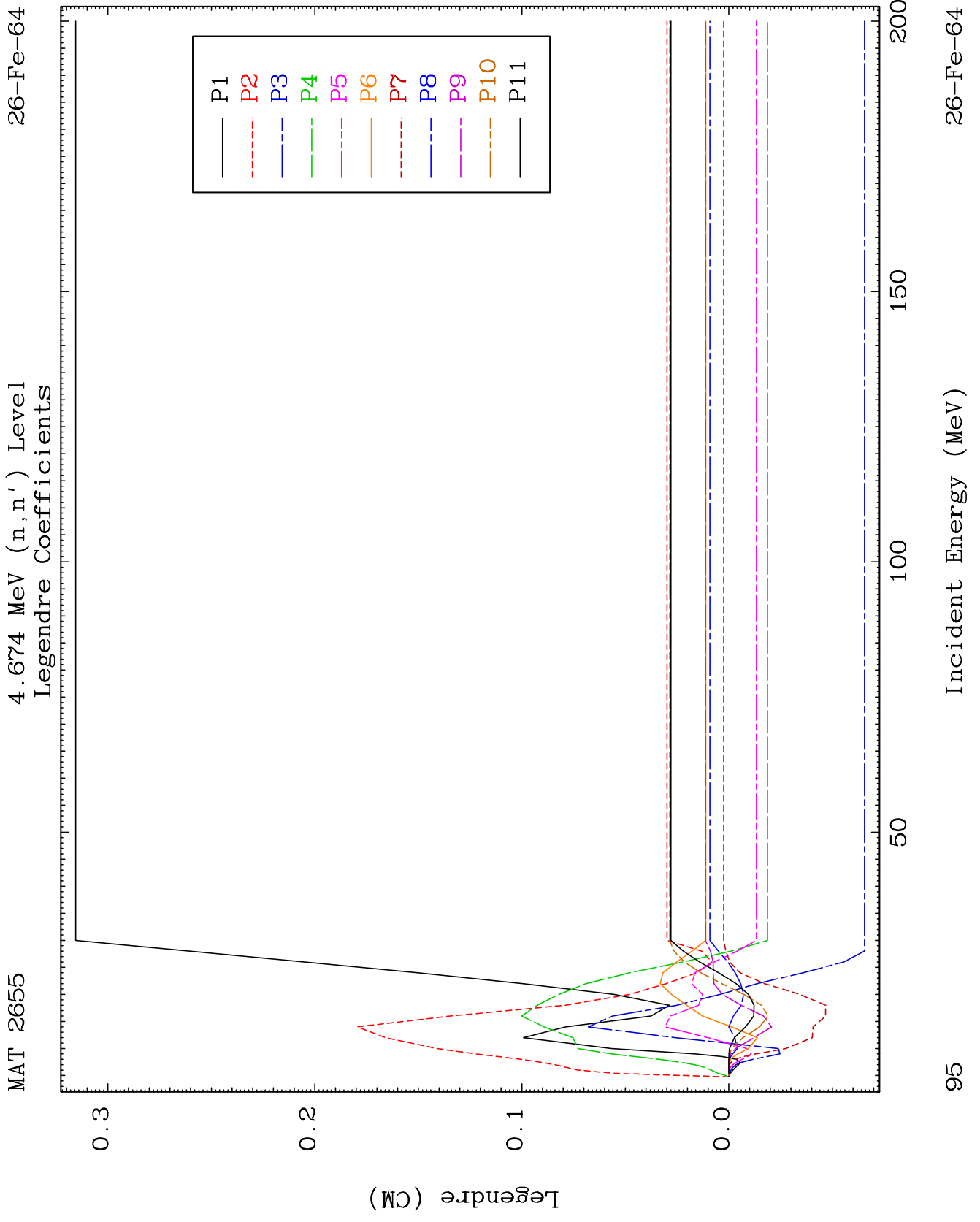
26-Fe-64







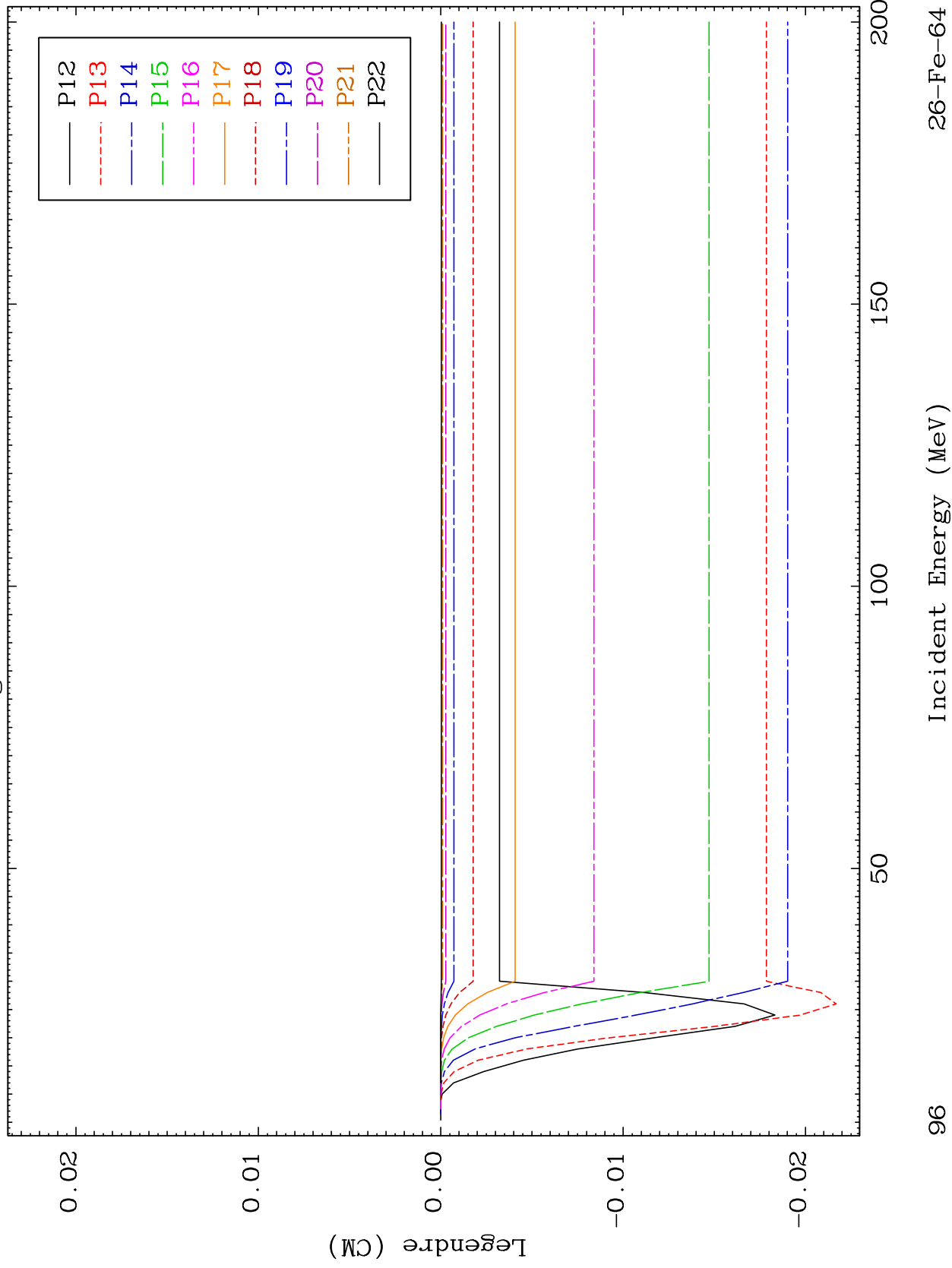


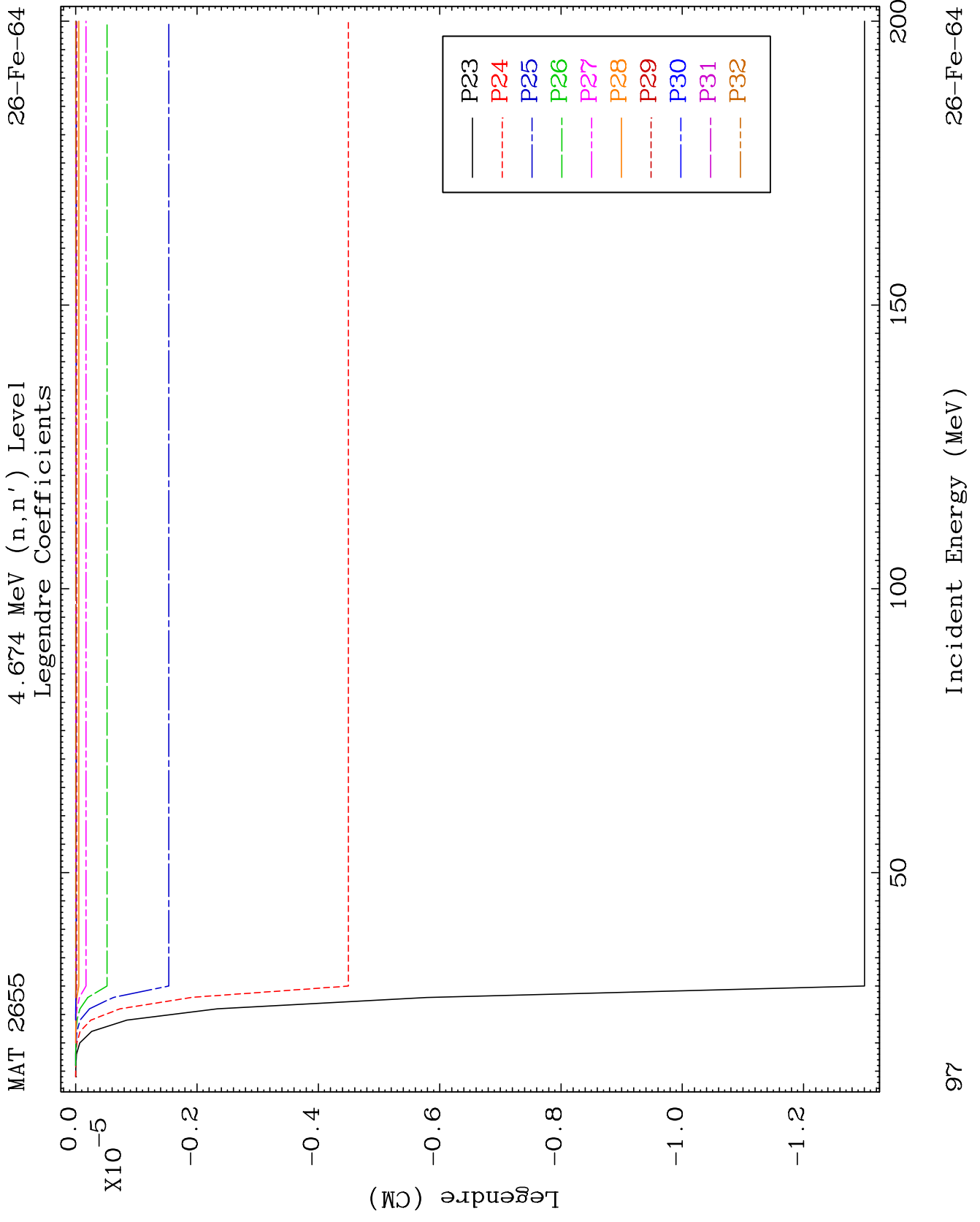


MAT 2655

4.674 MeV (n,n') Level
Legendre Coefficients

26-Fe-64





MAT 2655

(n, γ)

26-Fe-64

Radionuclide Production Cross Section

