

Program EVALPLOT
(Version 2015-2)

by

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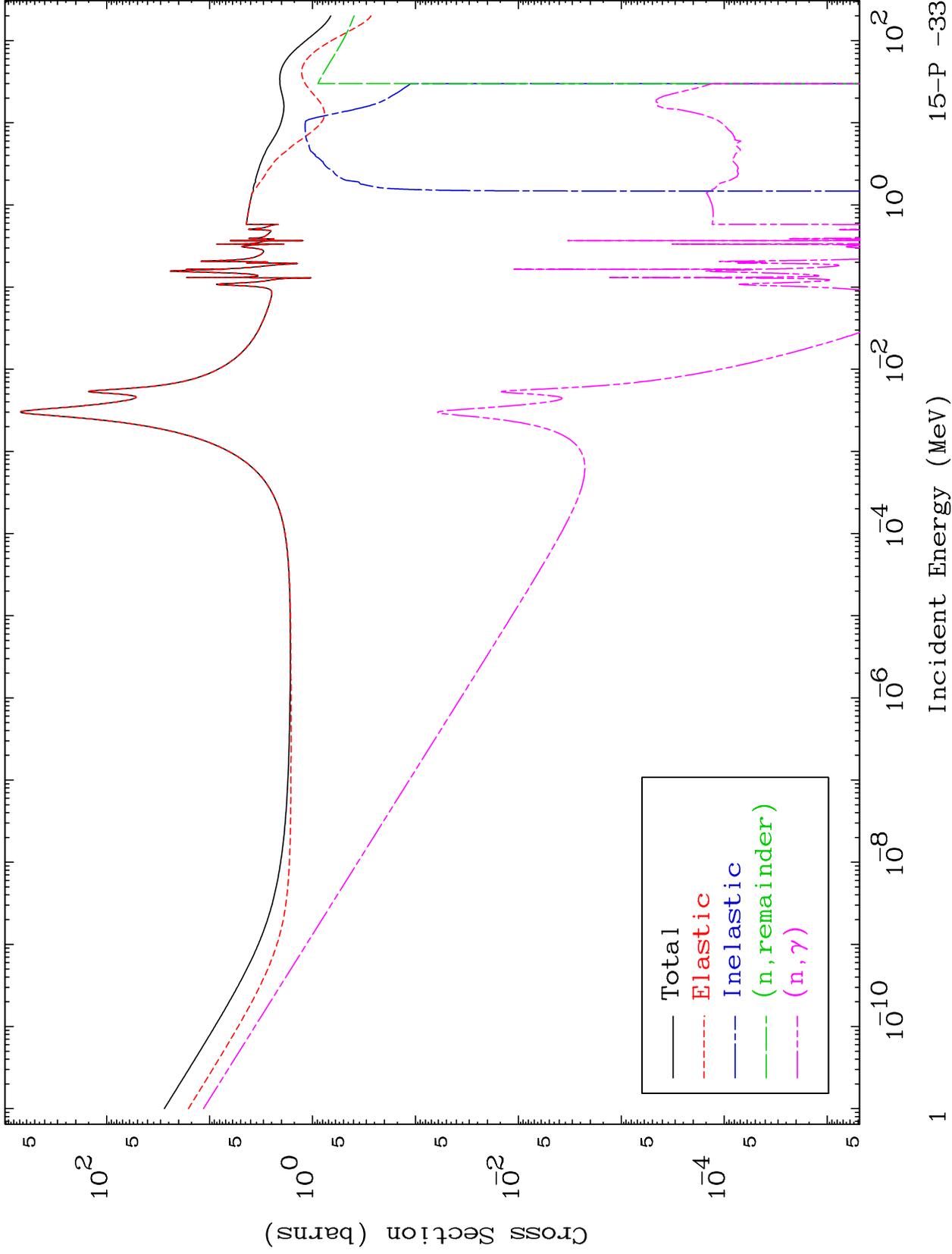
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1531

Major
293 Kelvin Cross Sections

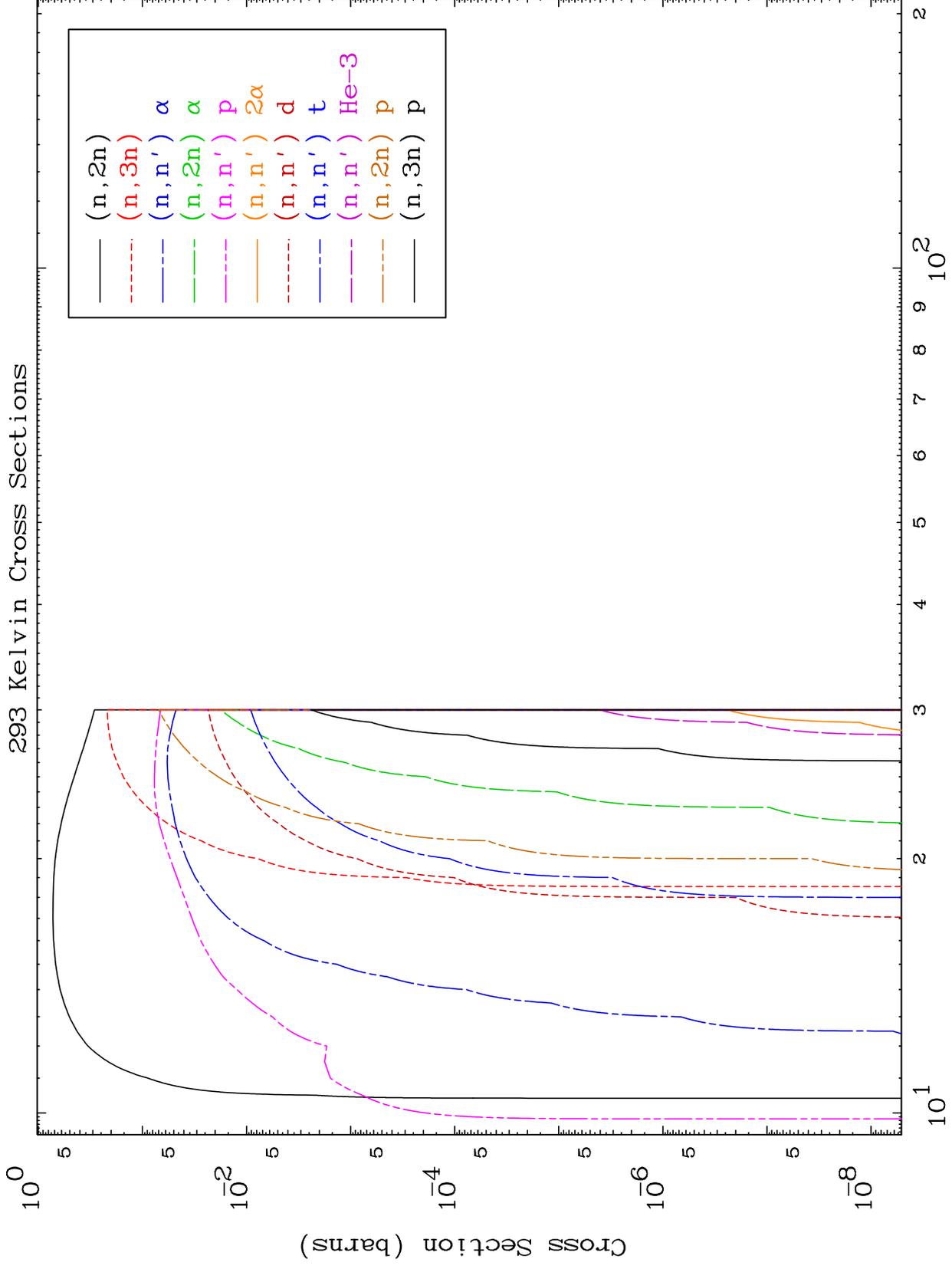
15-P -33



MAT 1531

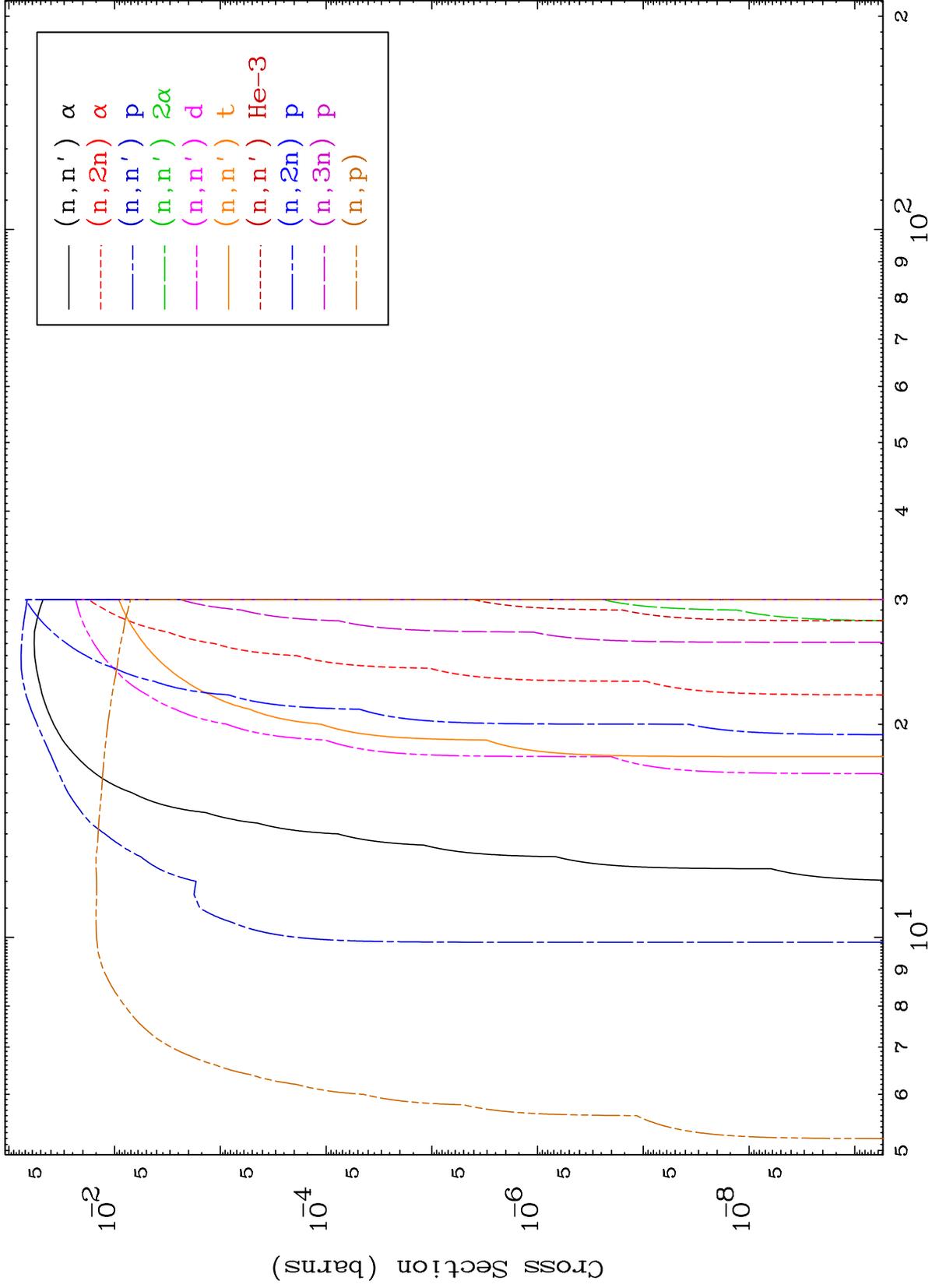
Neutron Production
293 Kelvin Cross Sections

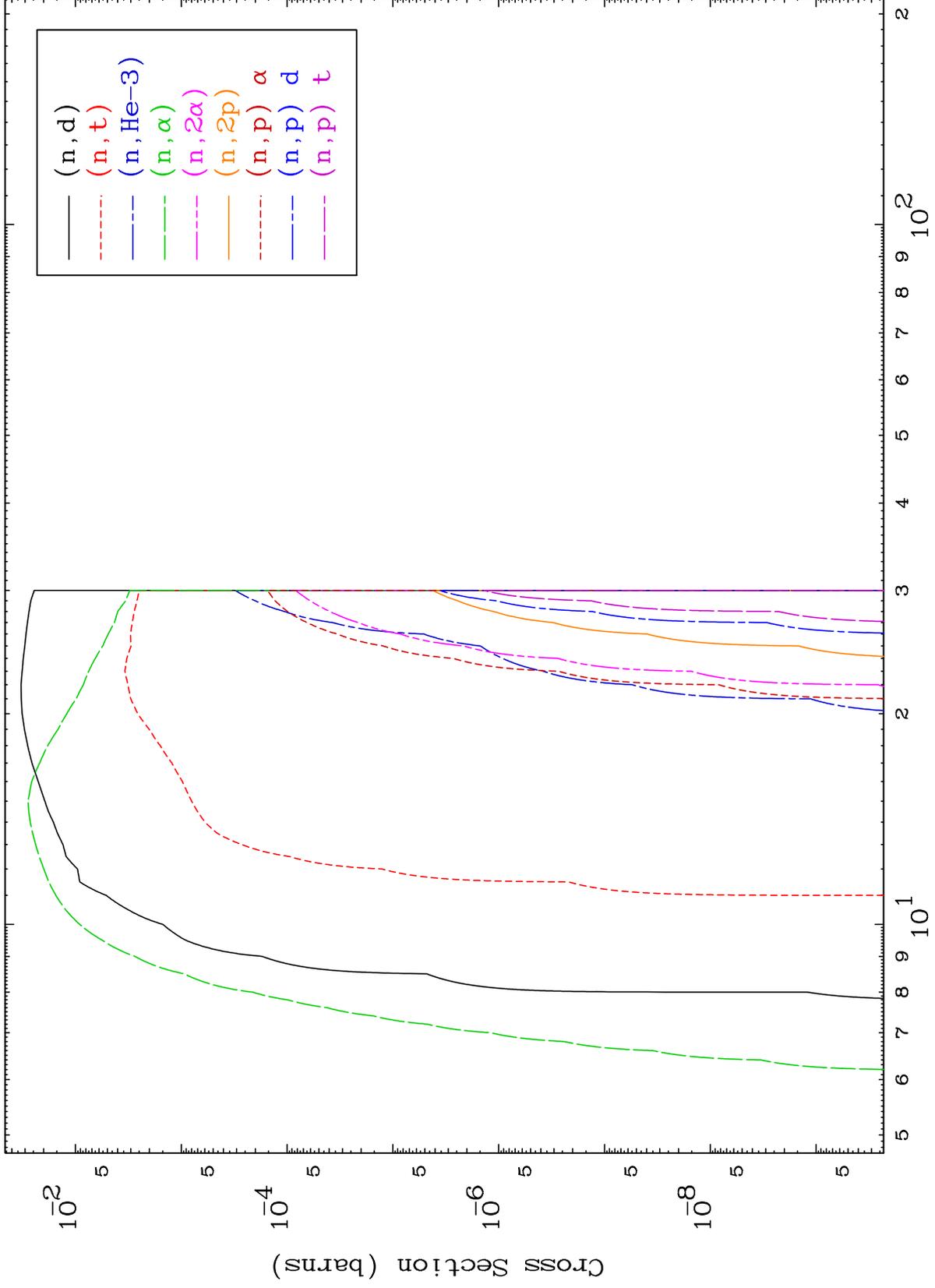
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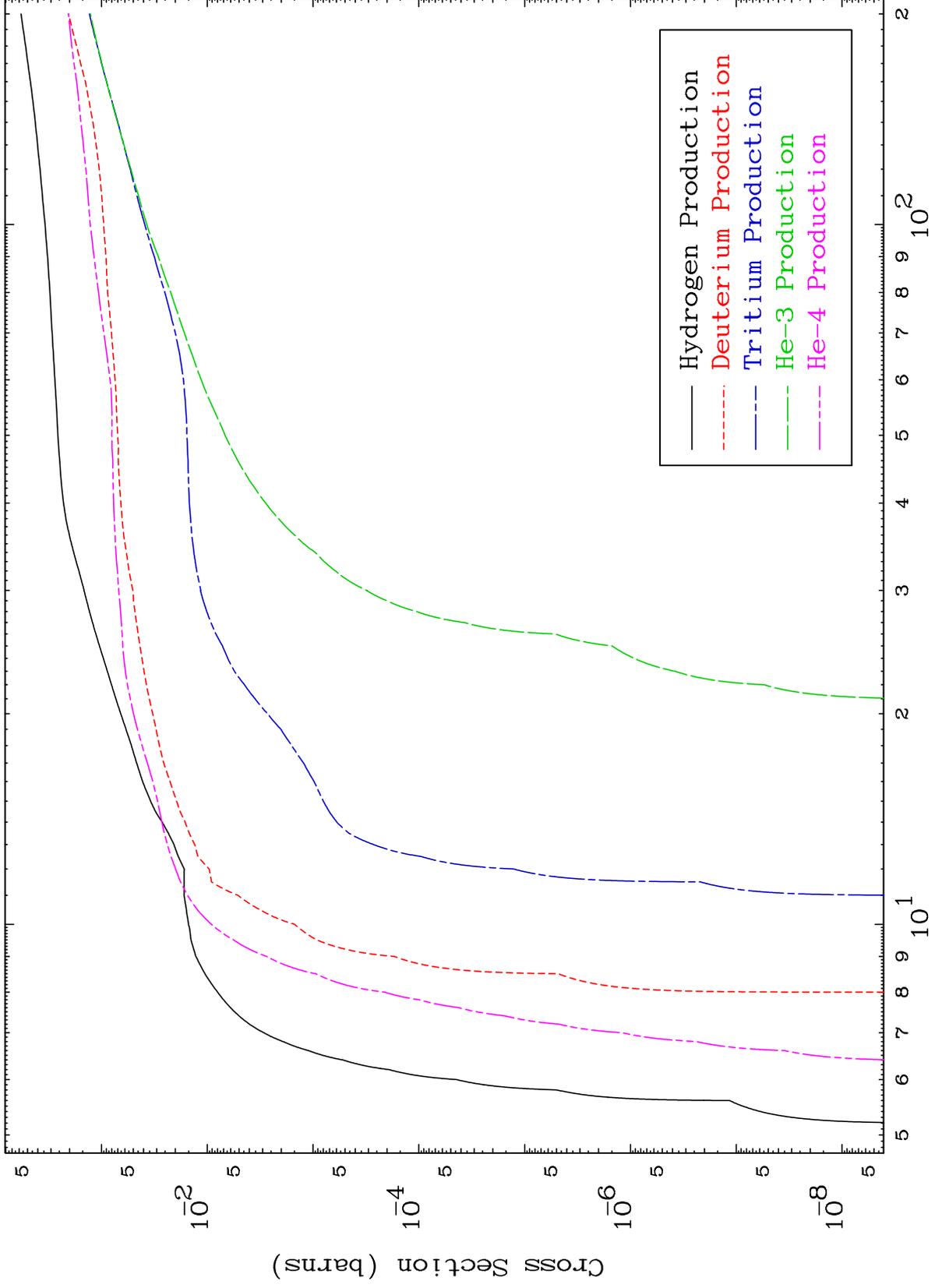


Incident Energy (MeV)

15-P -33





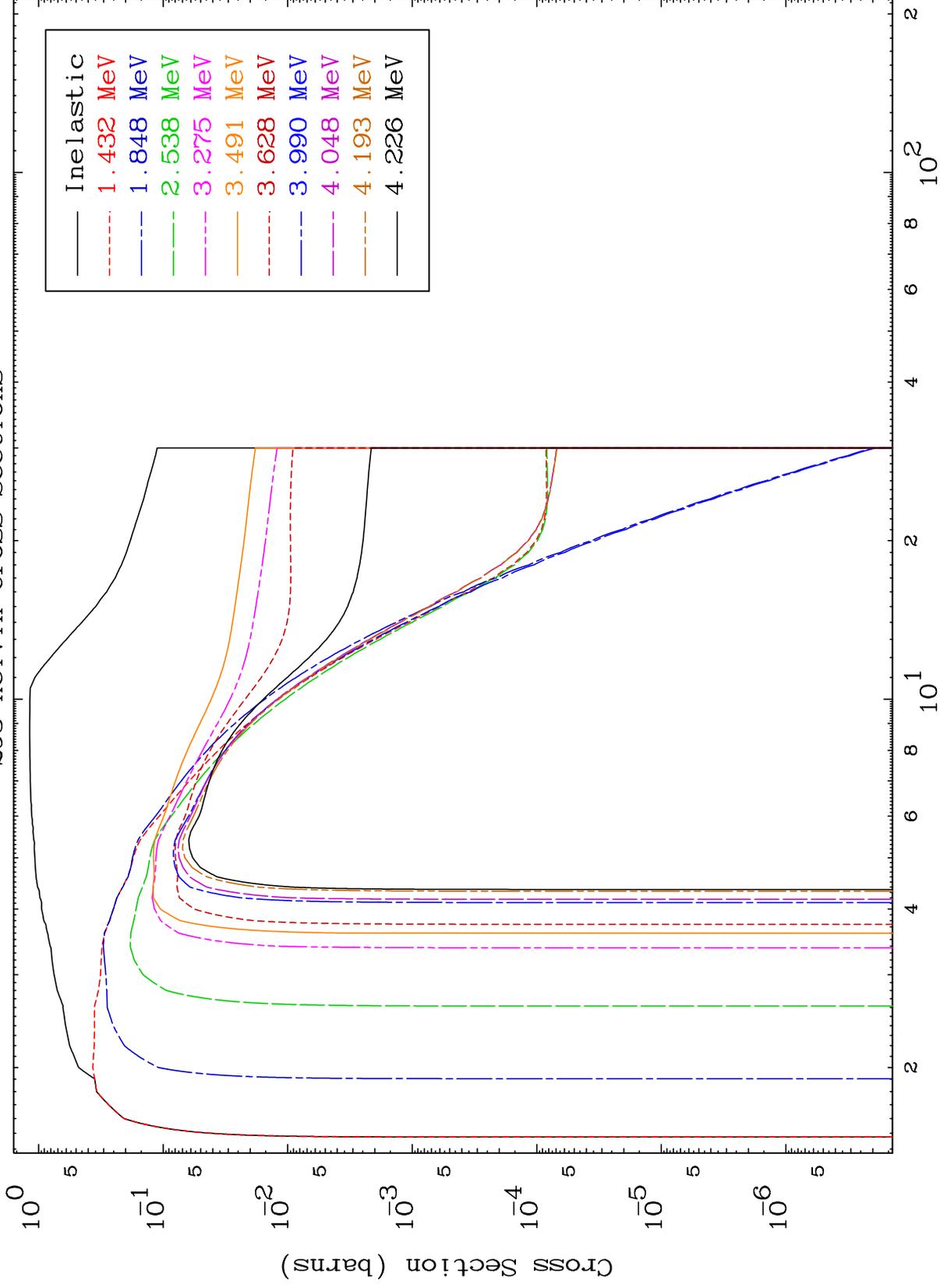


MAT 1531

(n,n') Level

15-P -33

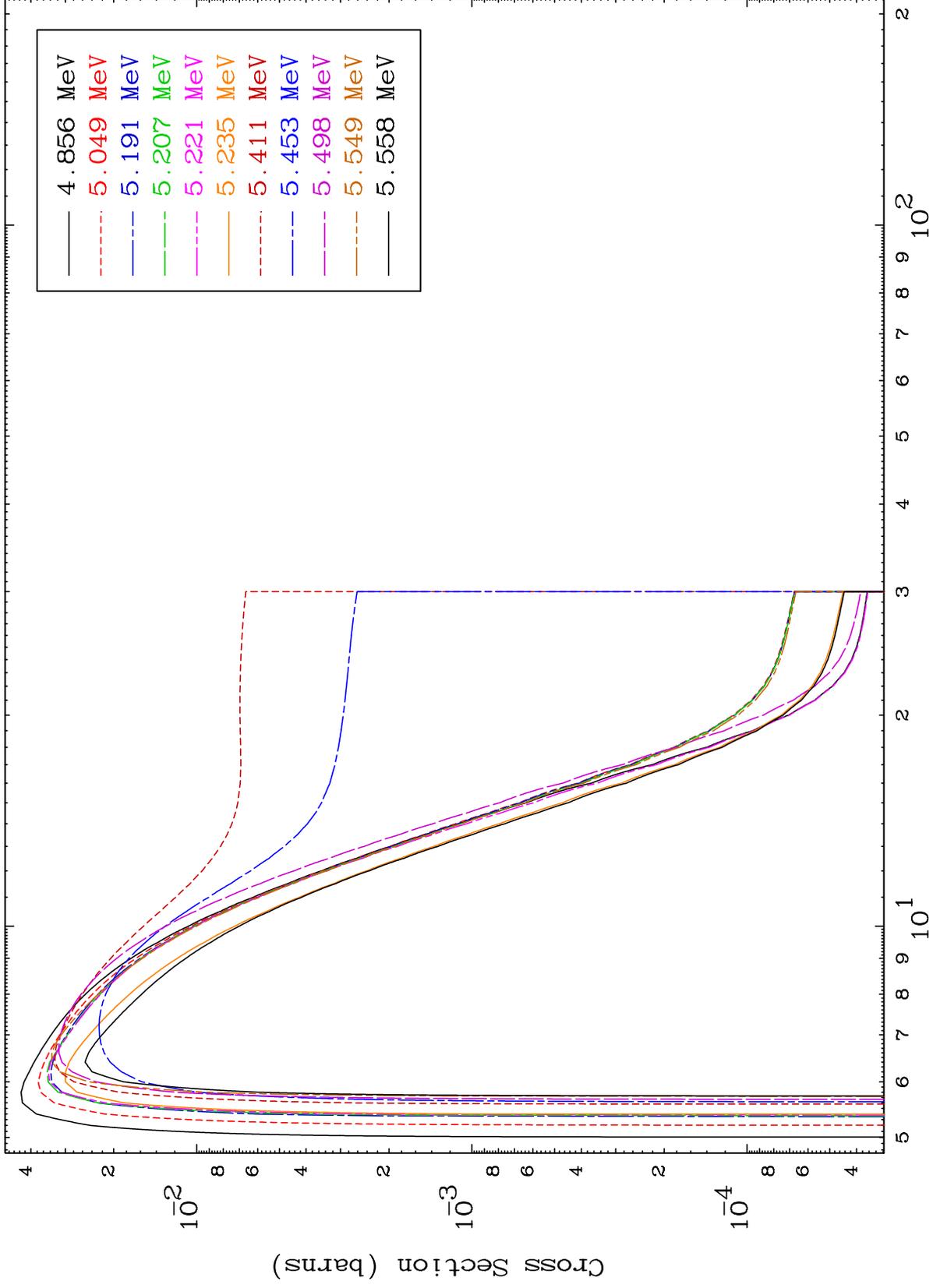
293 Kelvin Cross Sections

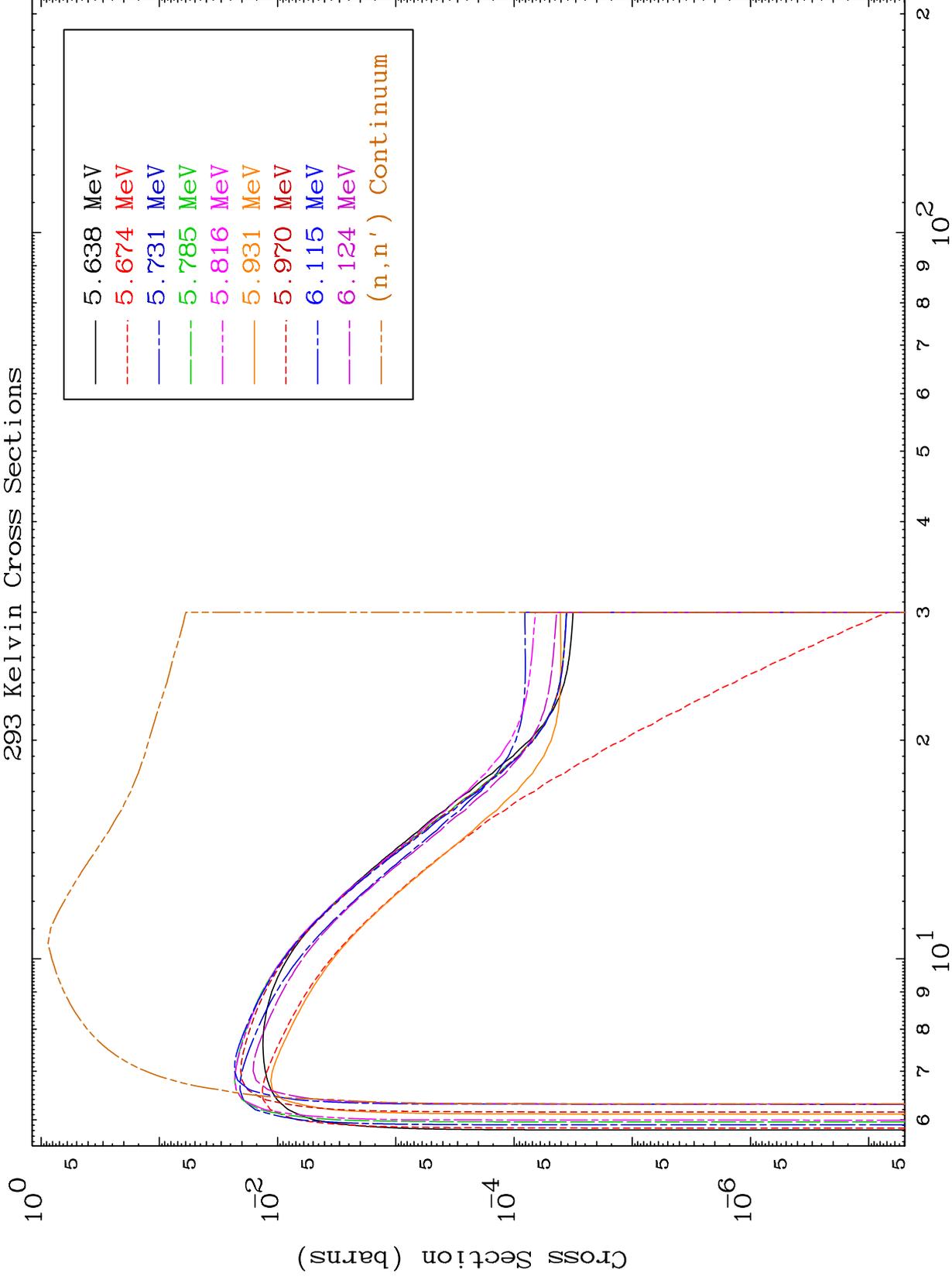


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Incident Energy (MeV)

15-P -33

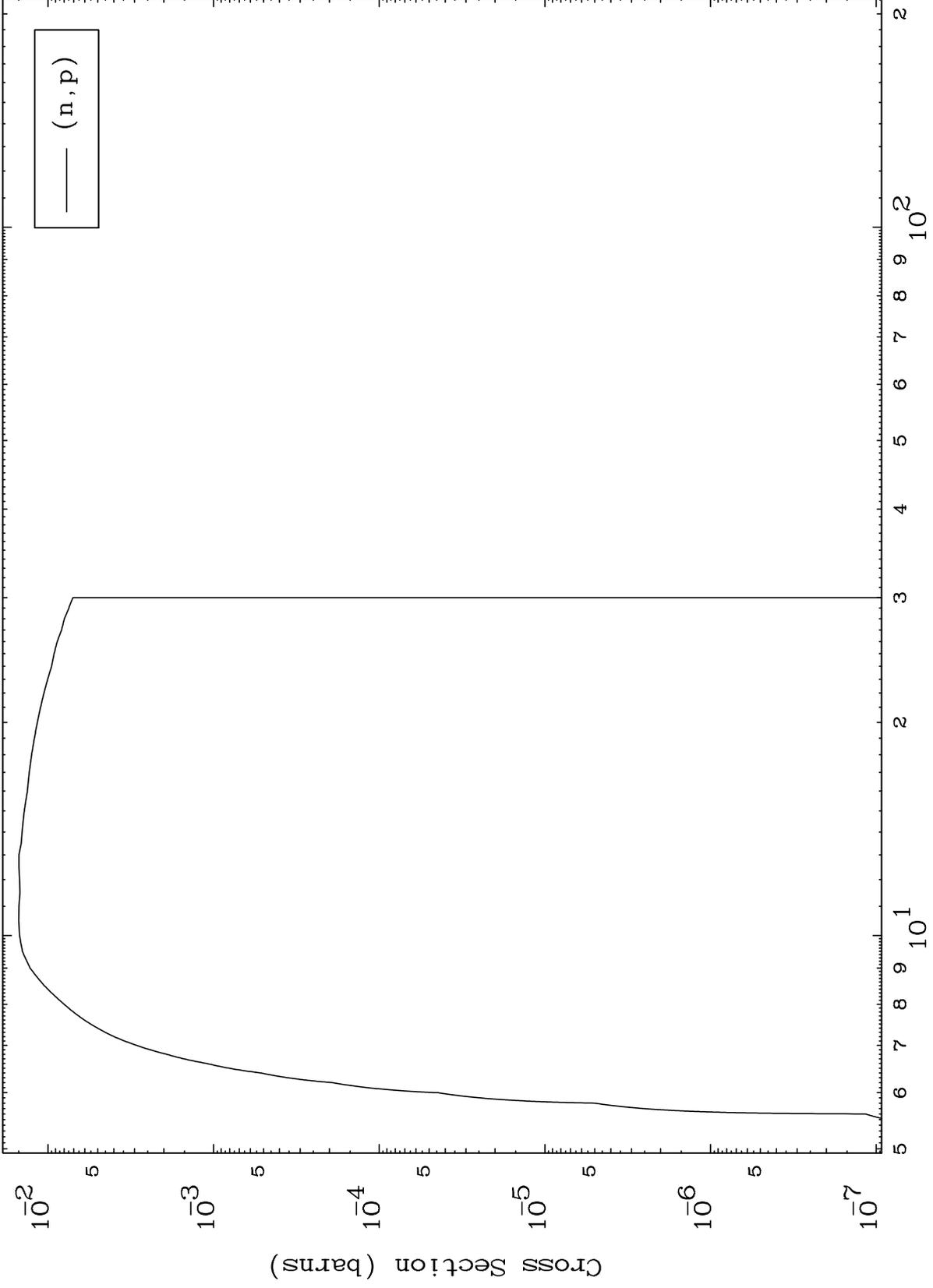




MAT 1531

(n,p) Levels
293 Kelvin Cross Sections

15-P -33



9

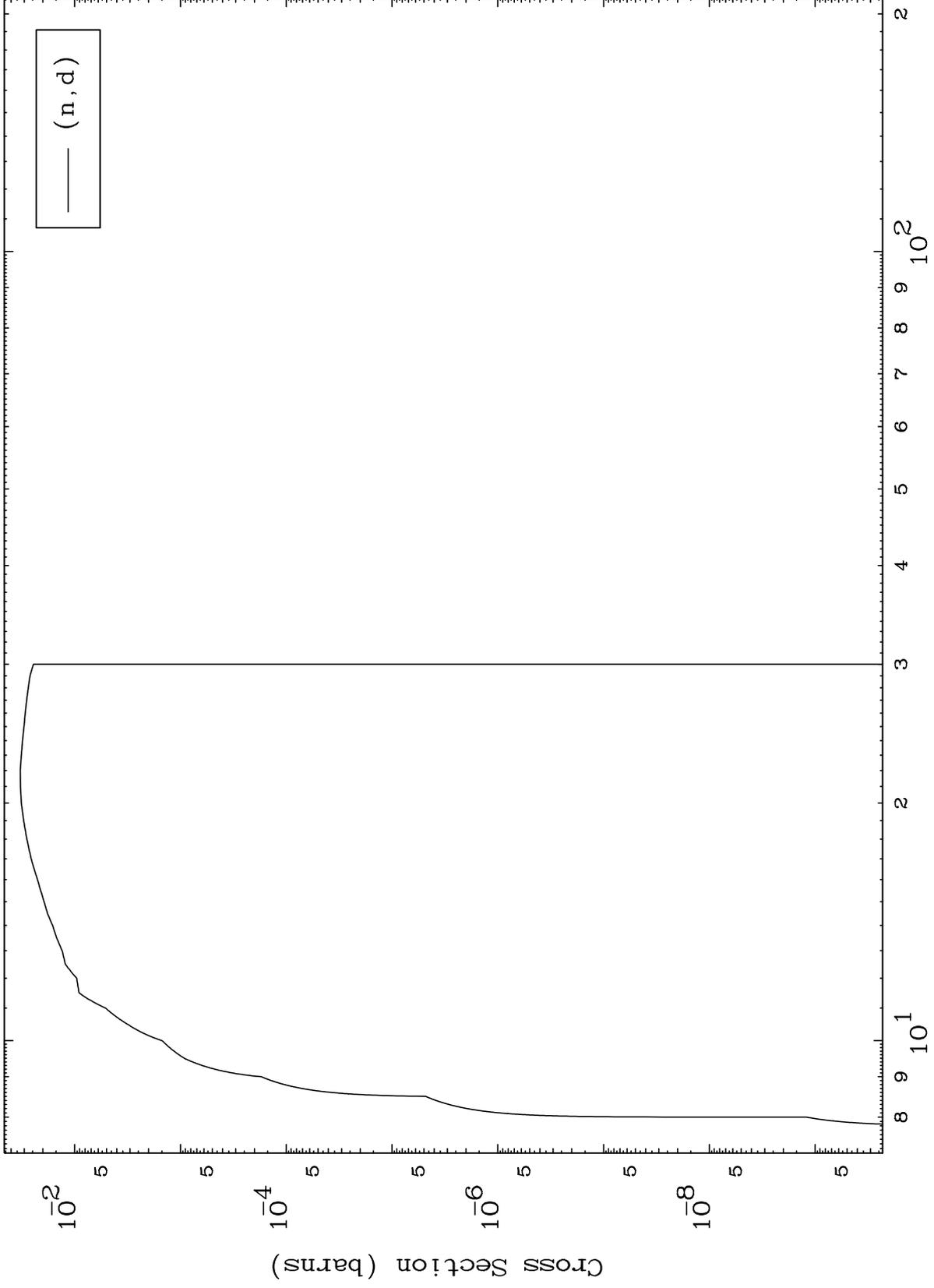
Incident Energy (MeV)

15-P -33

MAT 1531

(n,d) Levels
293 Kelvin Cross Sections

15-P -33

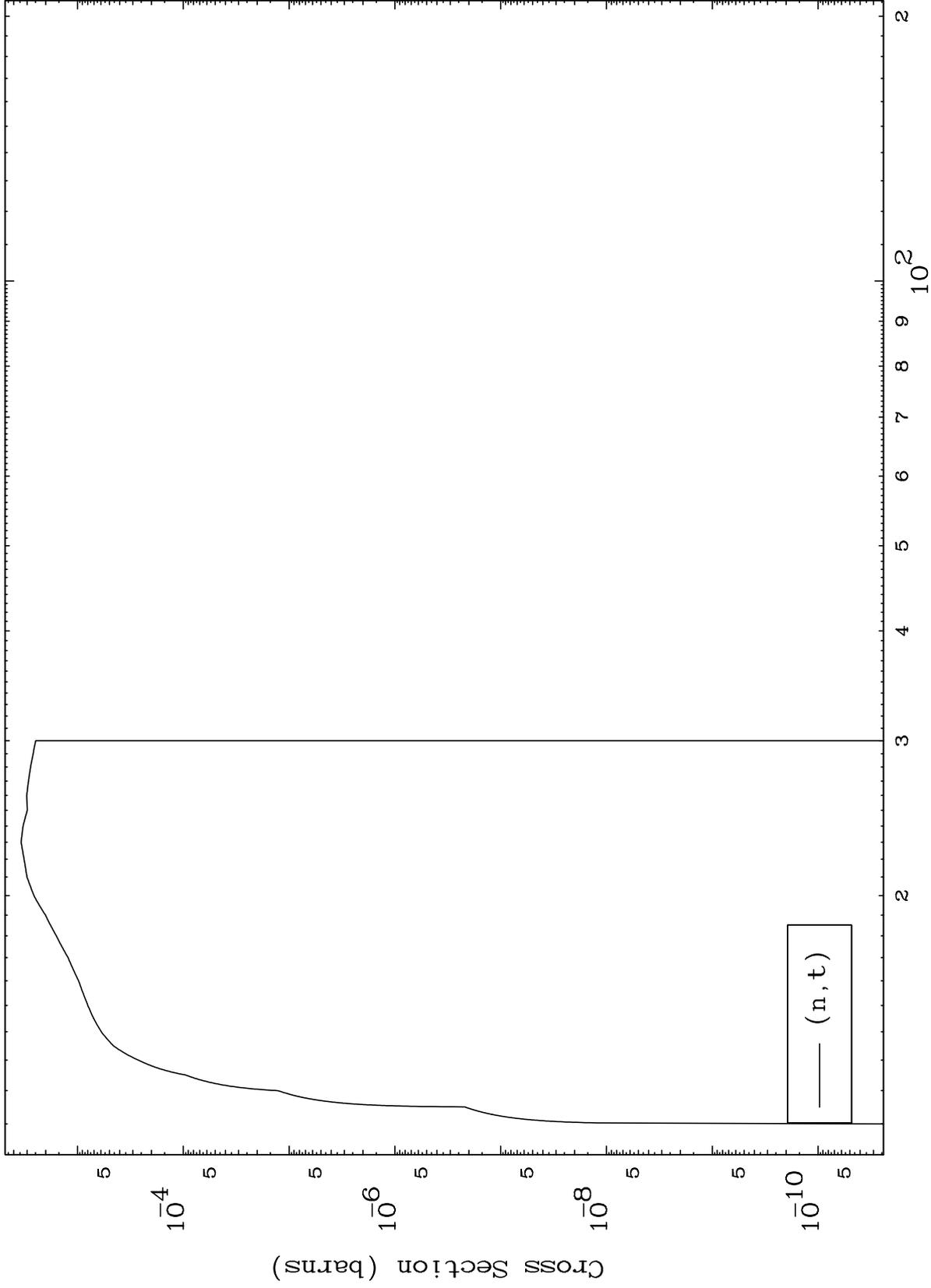


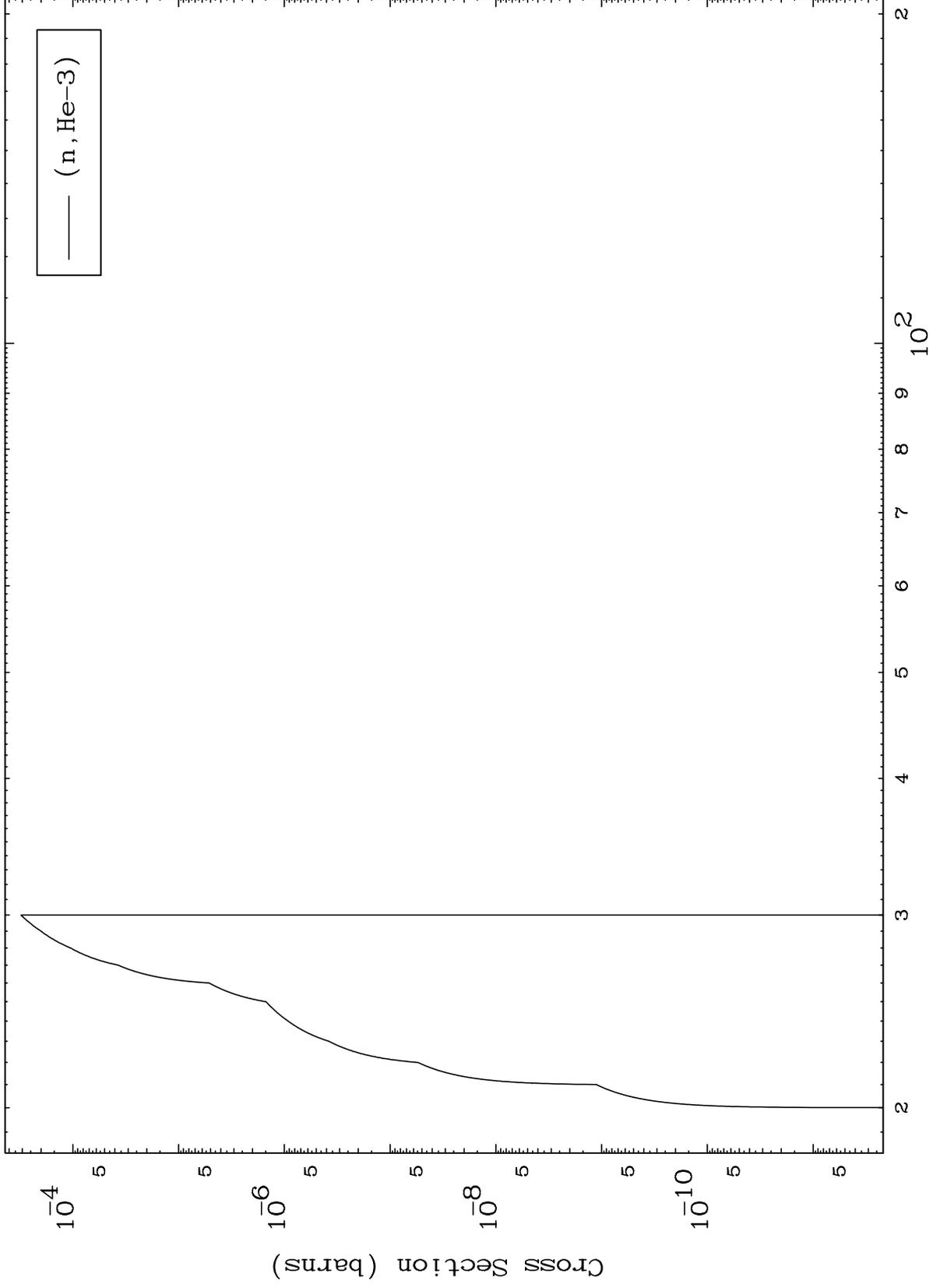
(n,d)

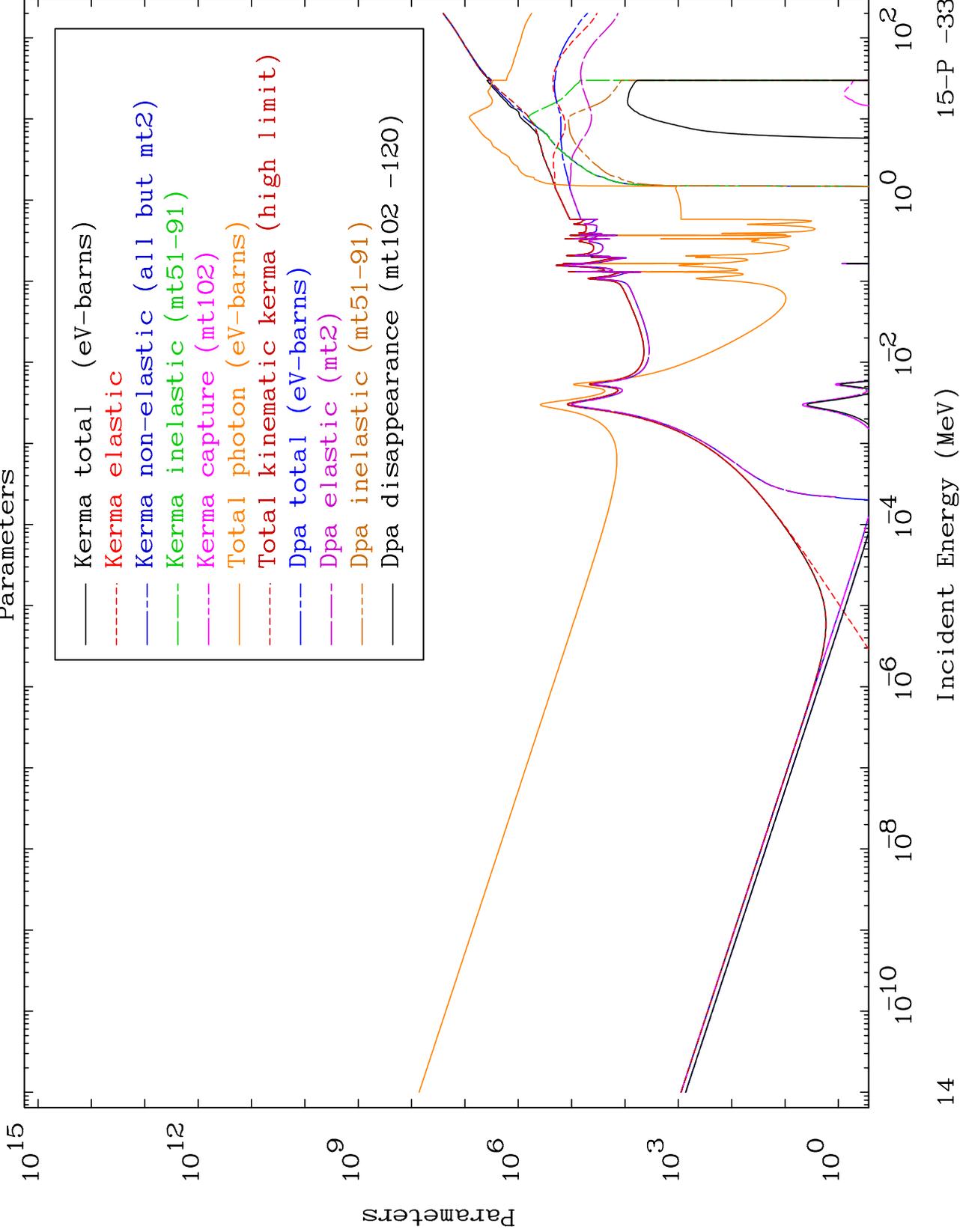
Incident Energy (MeV)

15-P -33

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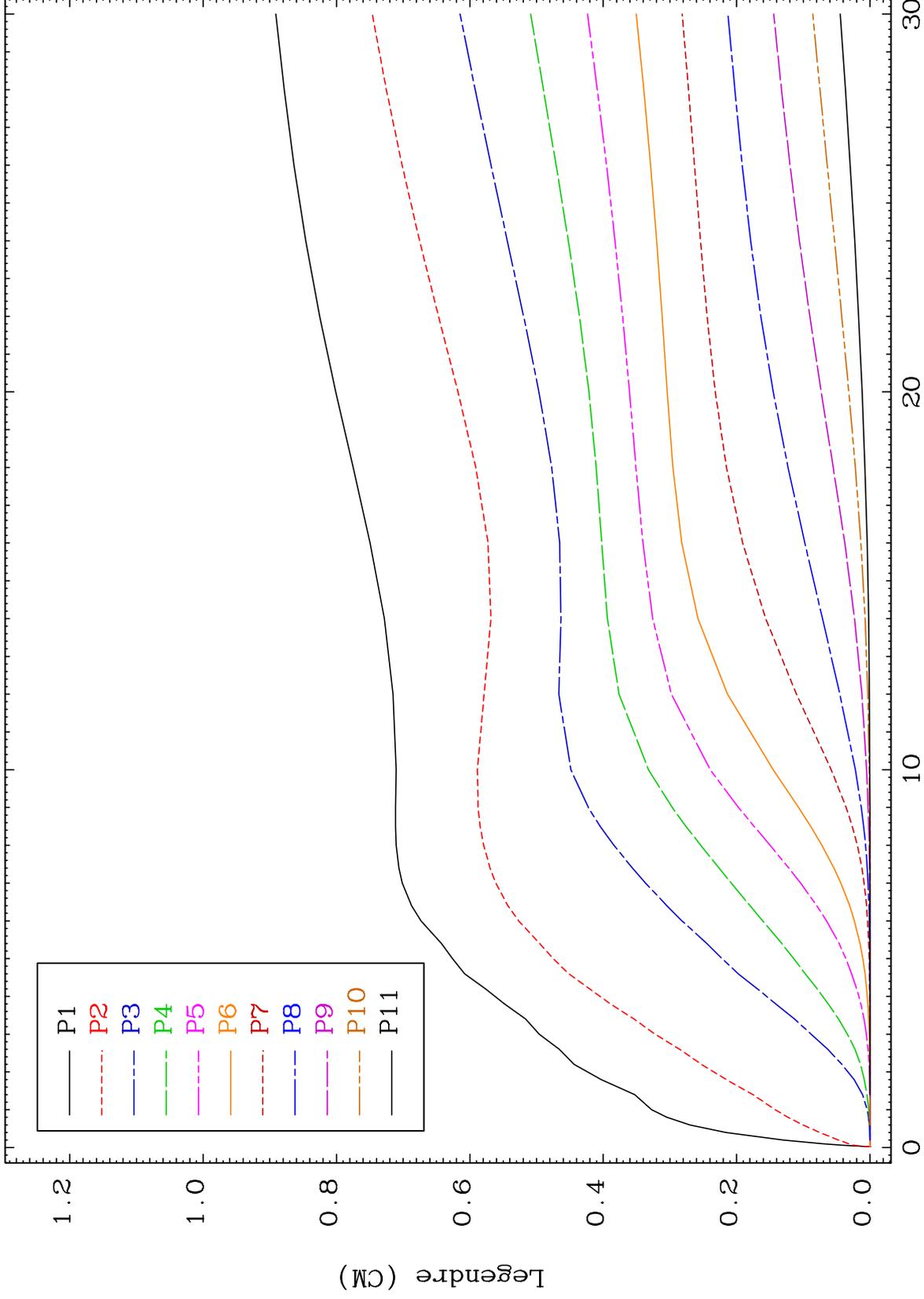




MAT 1531

Elastic Legendre Coefficients

15-P -33



15

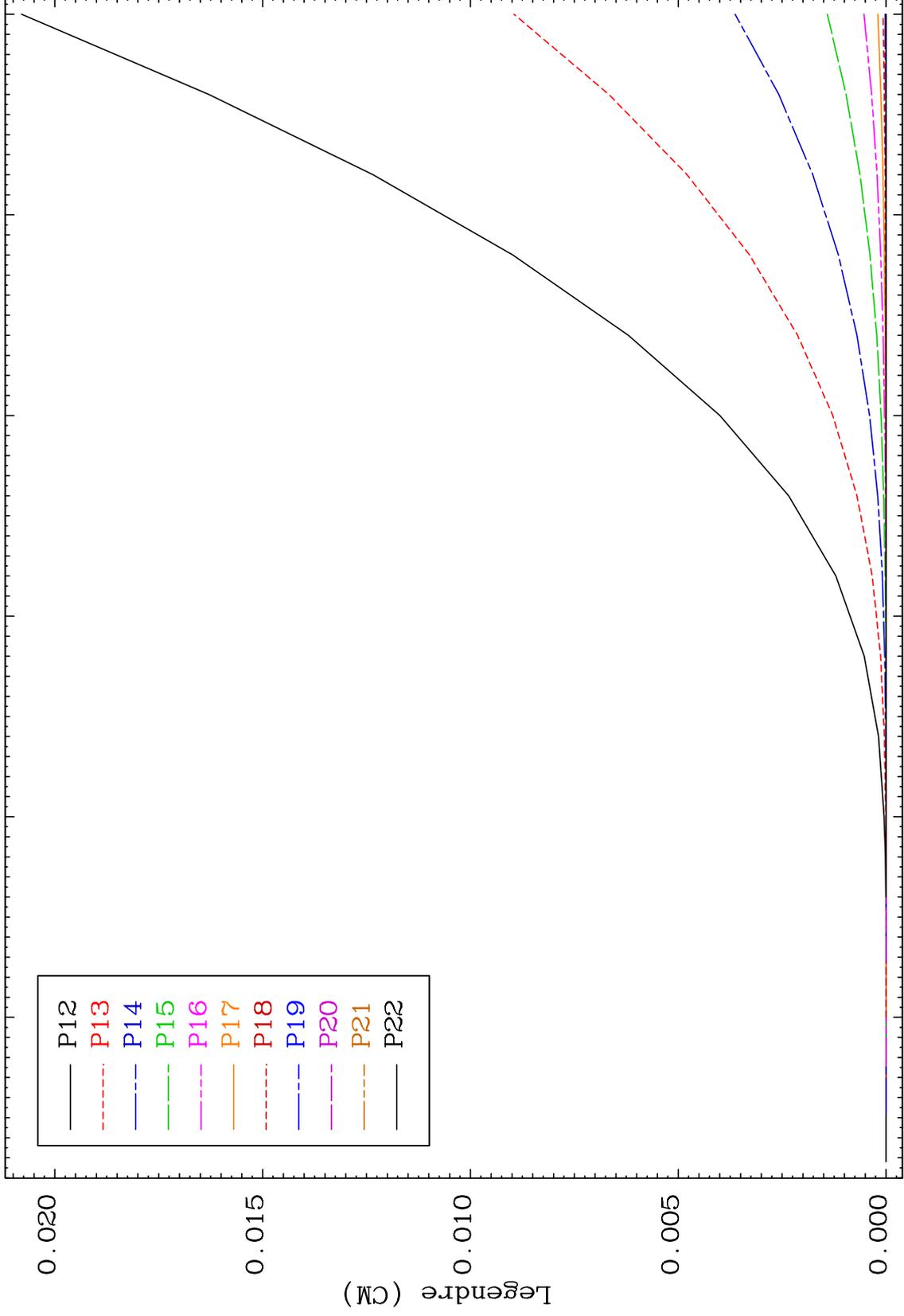
Incident Energy (MeV)

15-P -33

MAT 1531

Elastic Legendre Coefficients

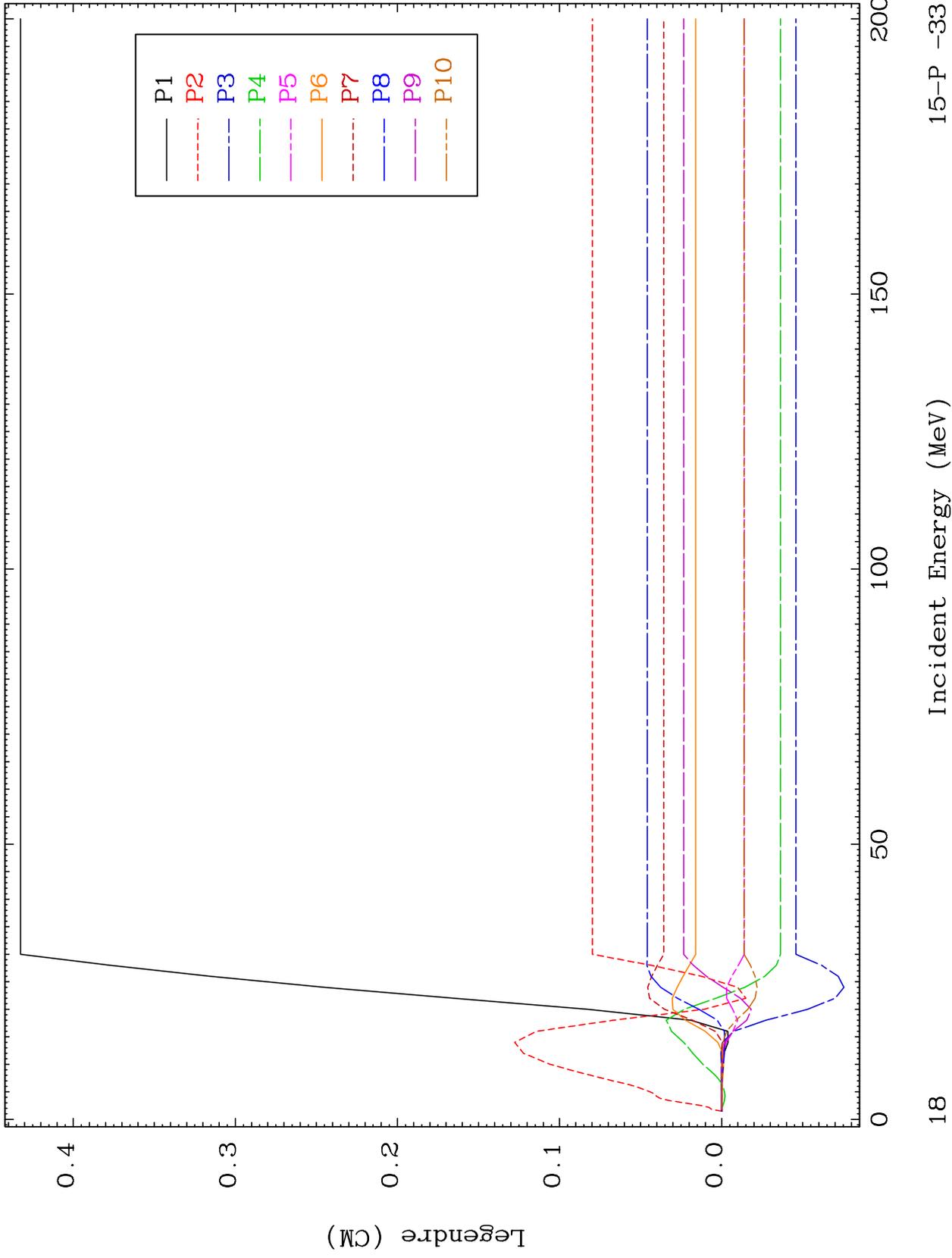
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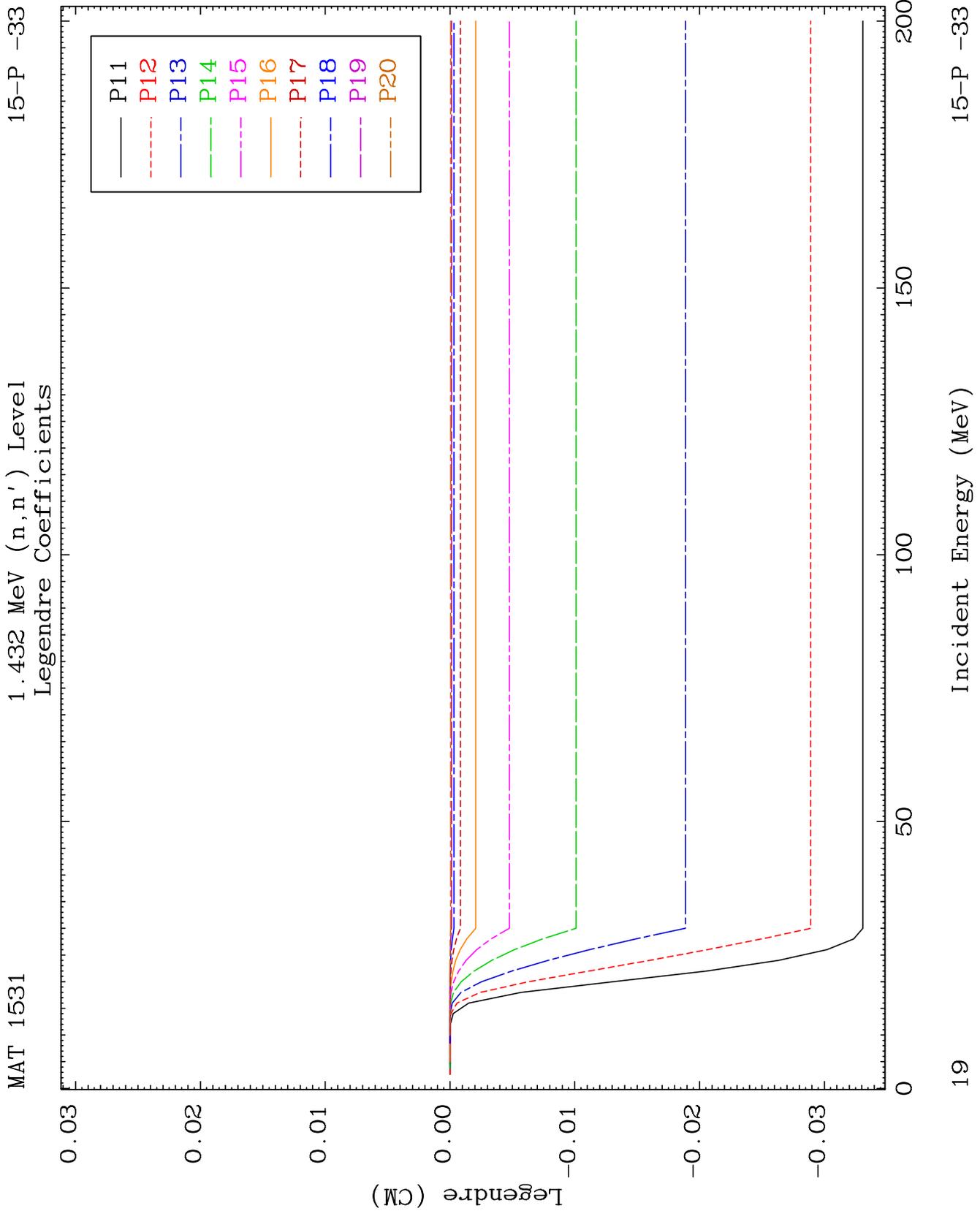


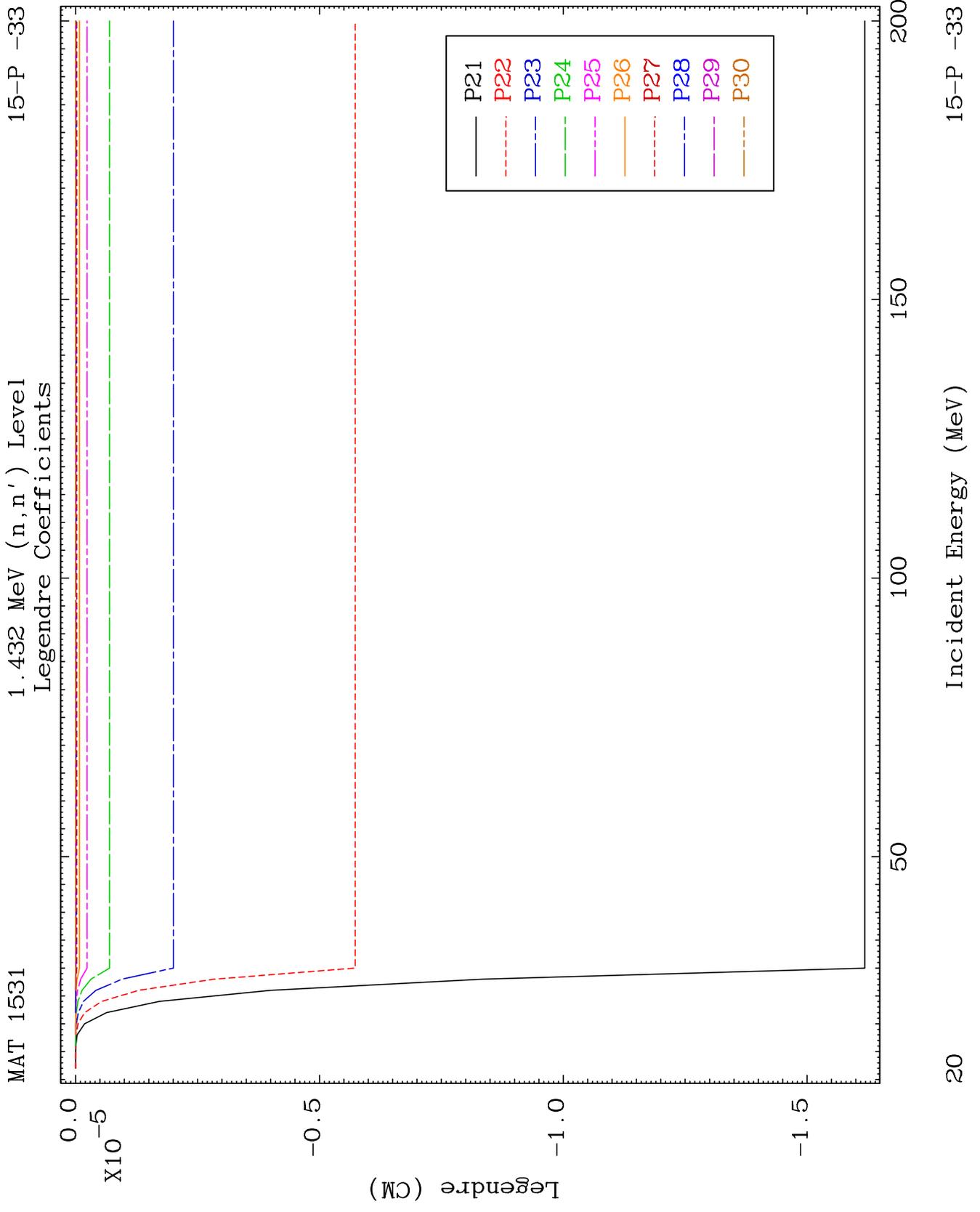
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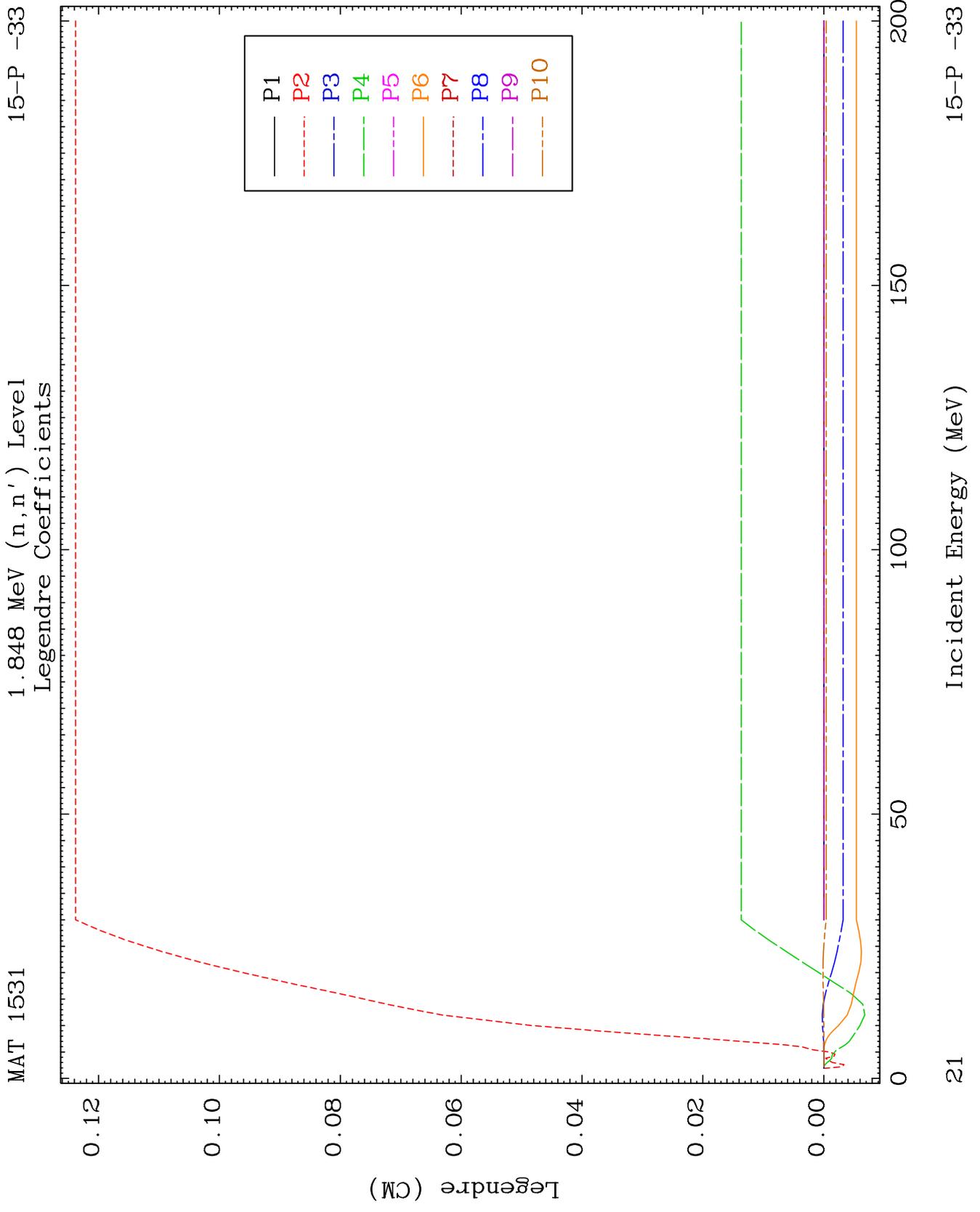
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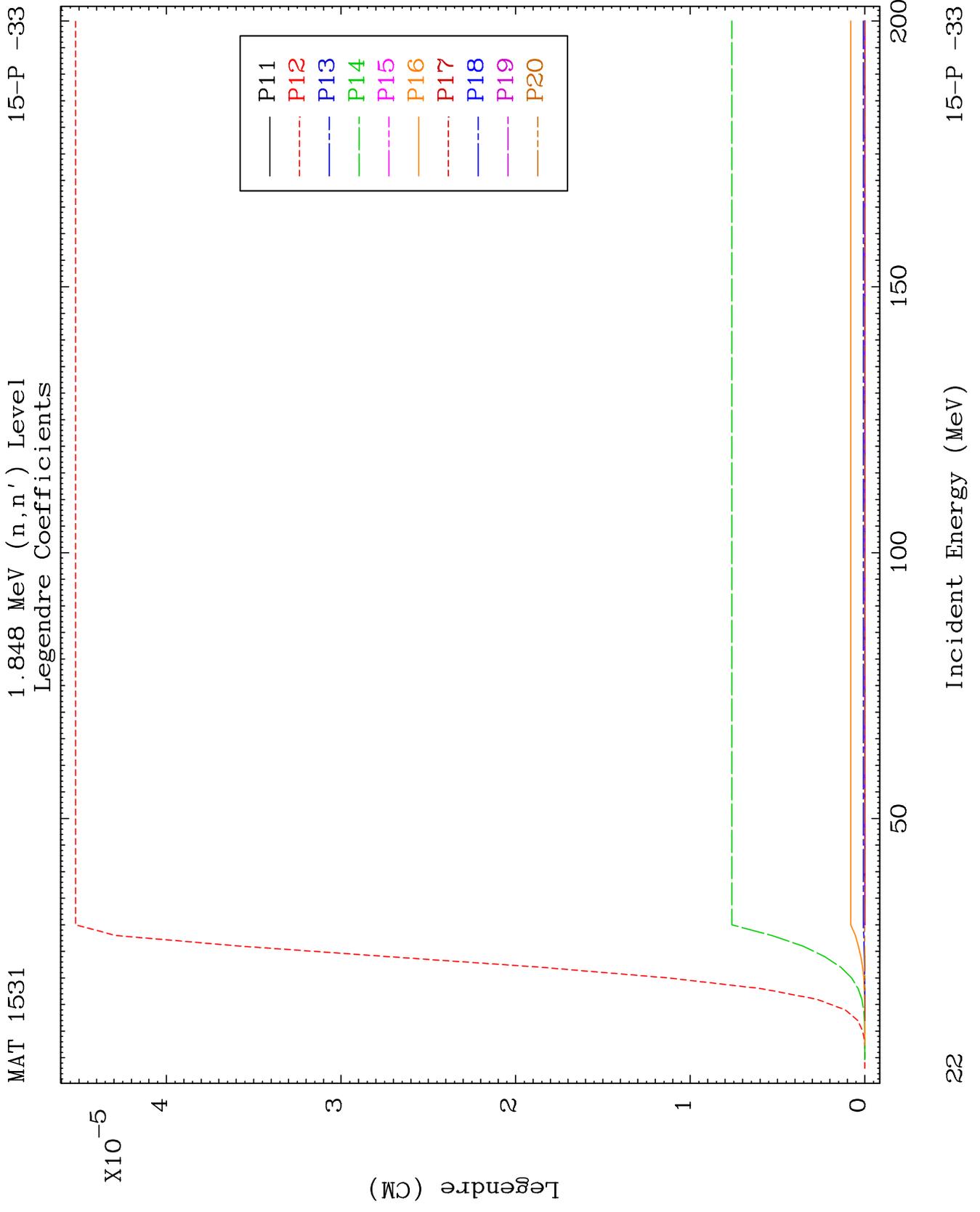
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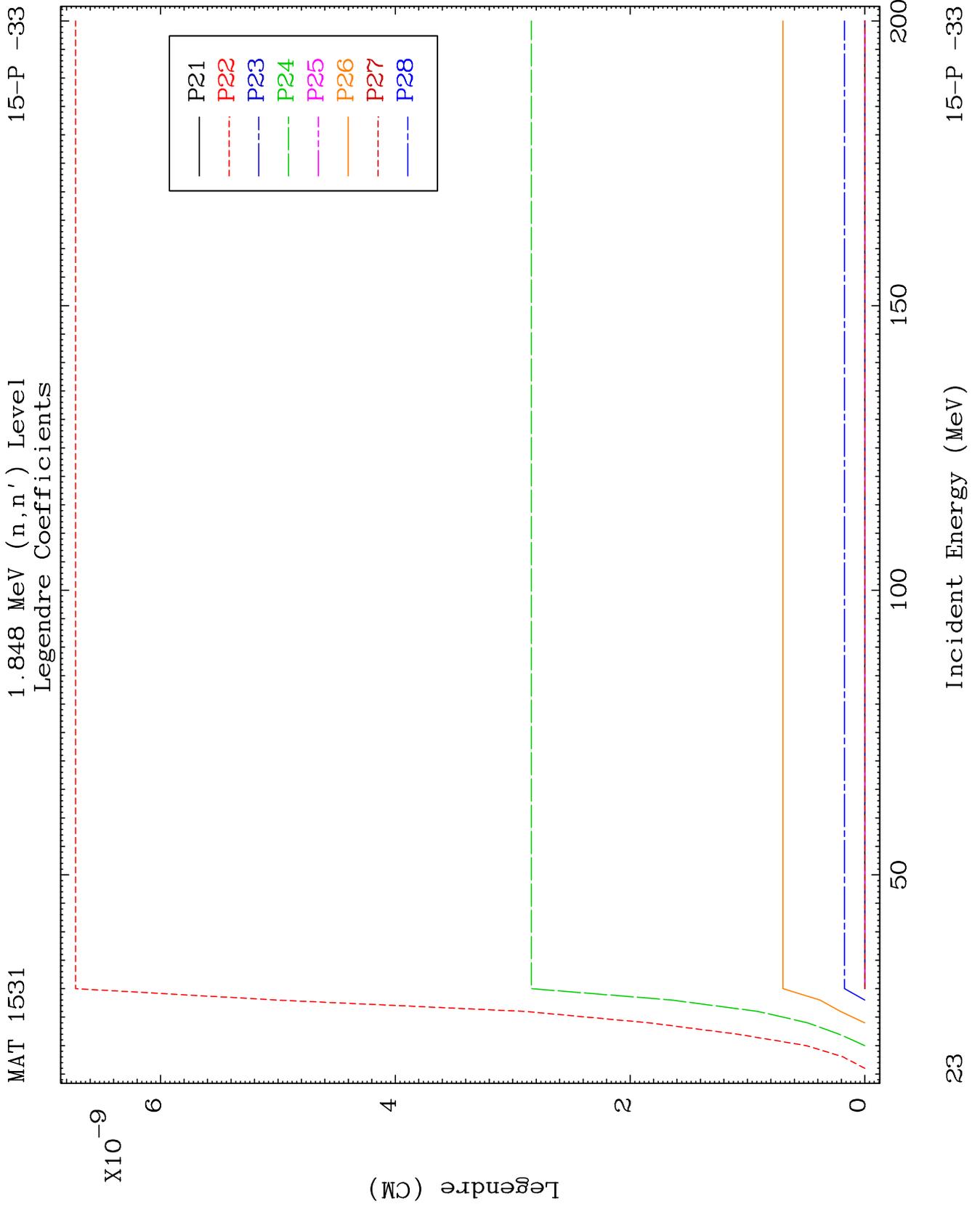








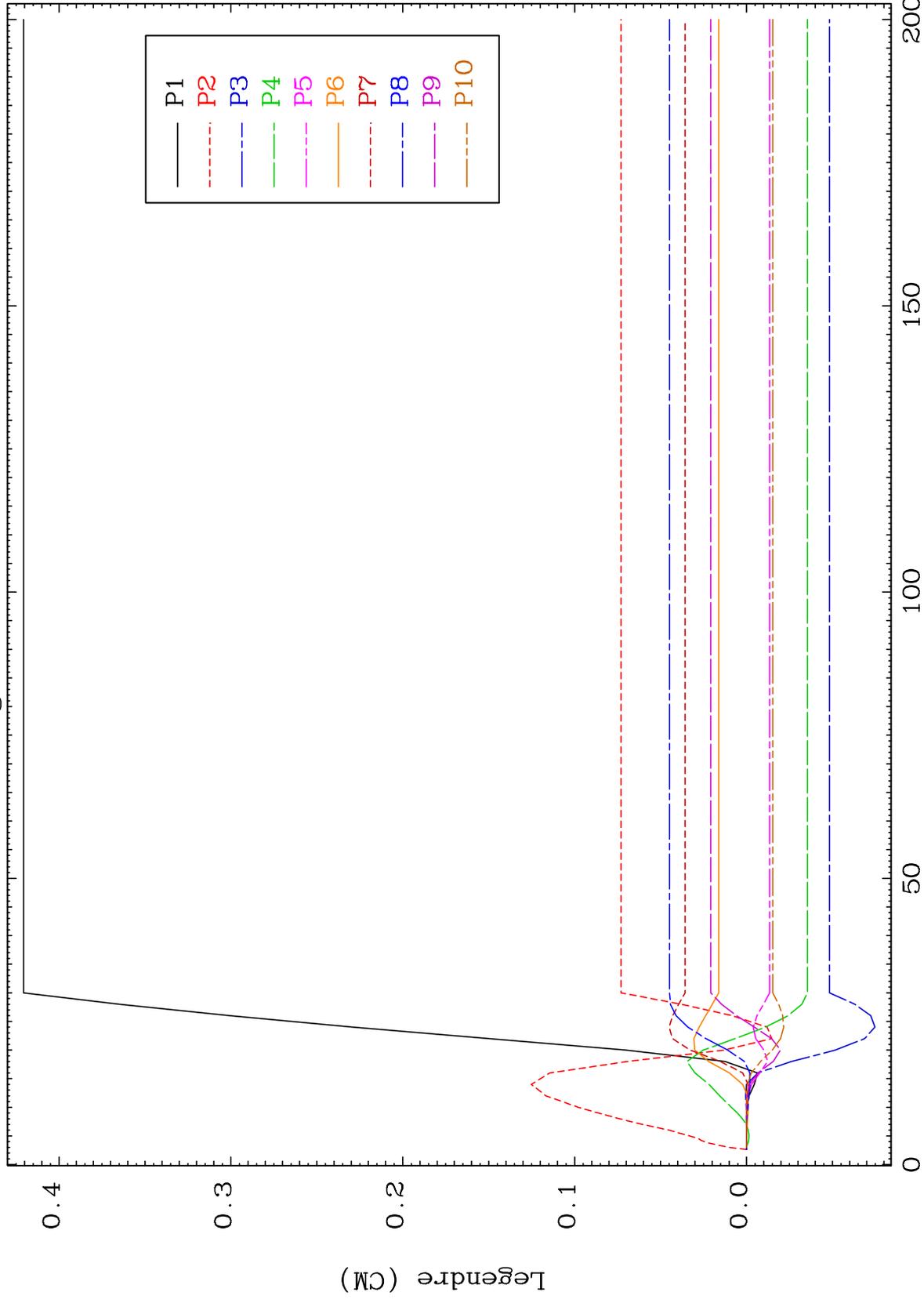




MAT 1531

2.538 MeV (n,n') Level
Legendre Coefficients

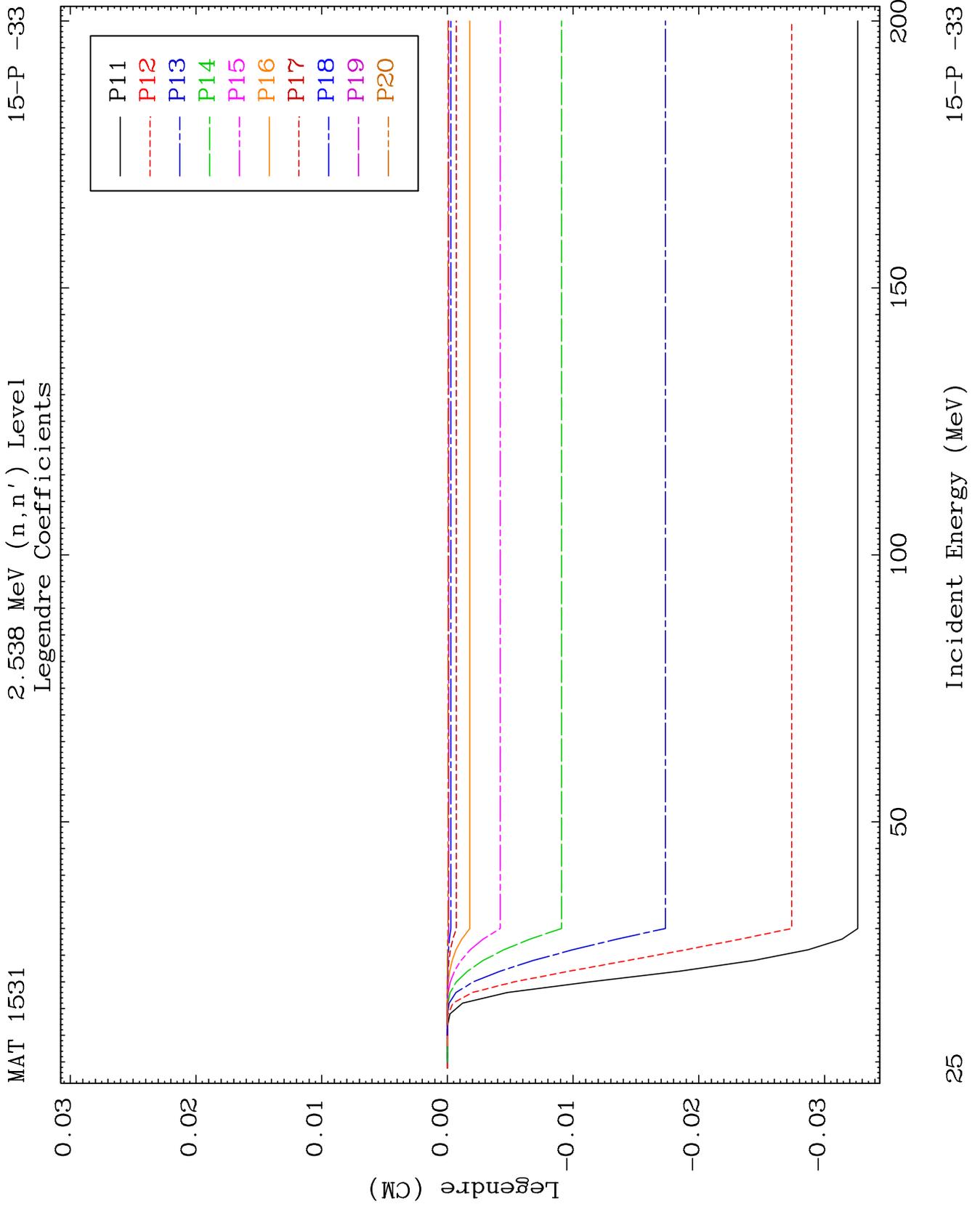
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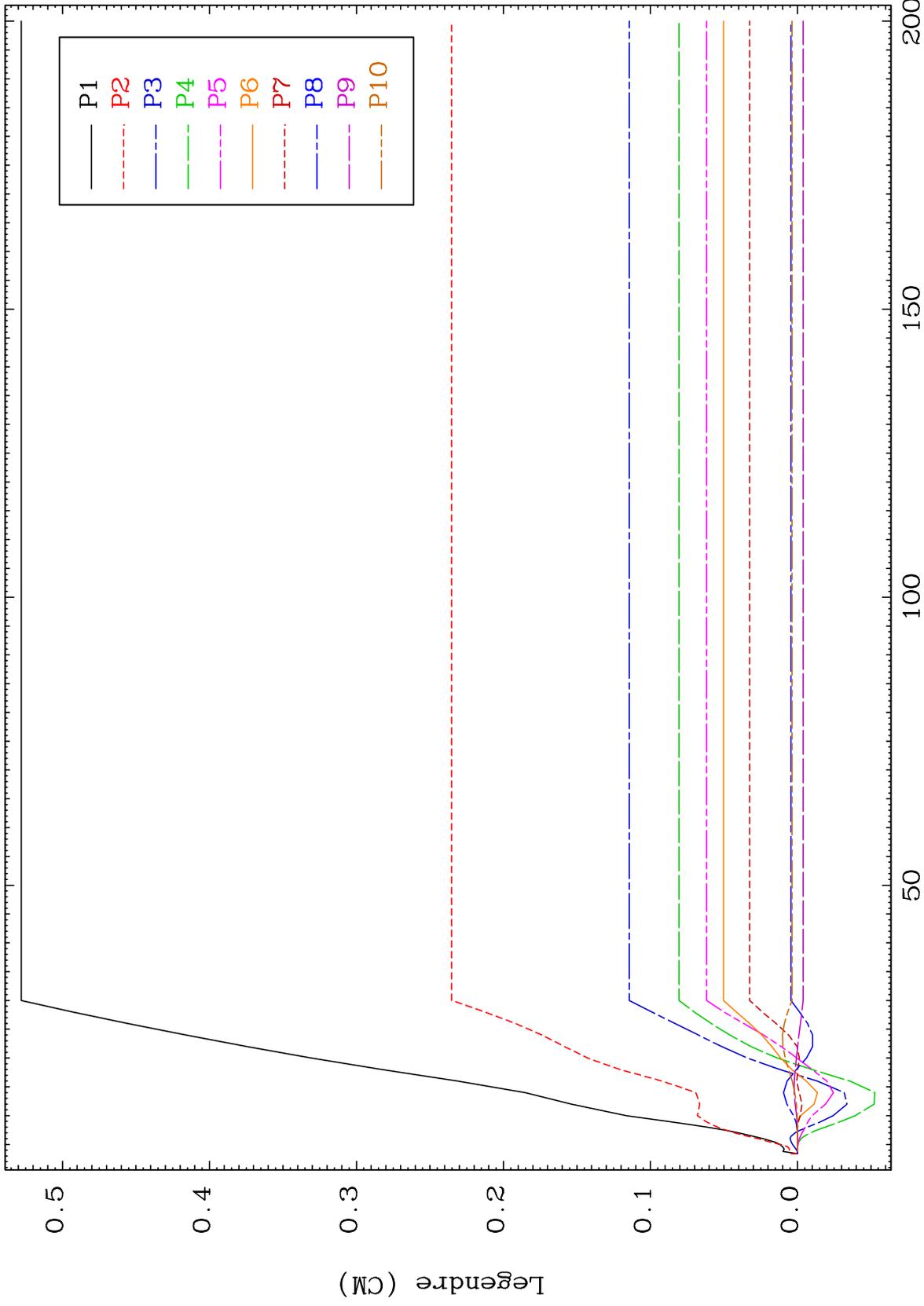


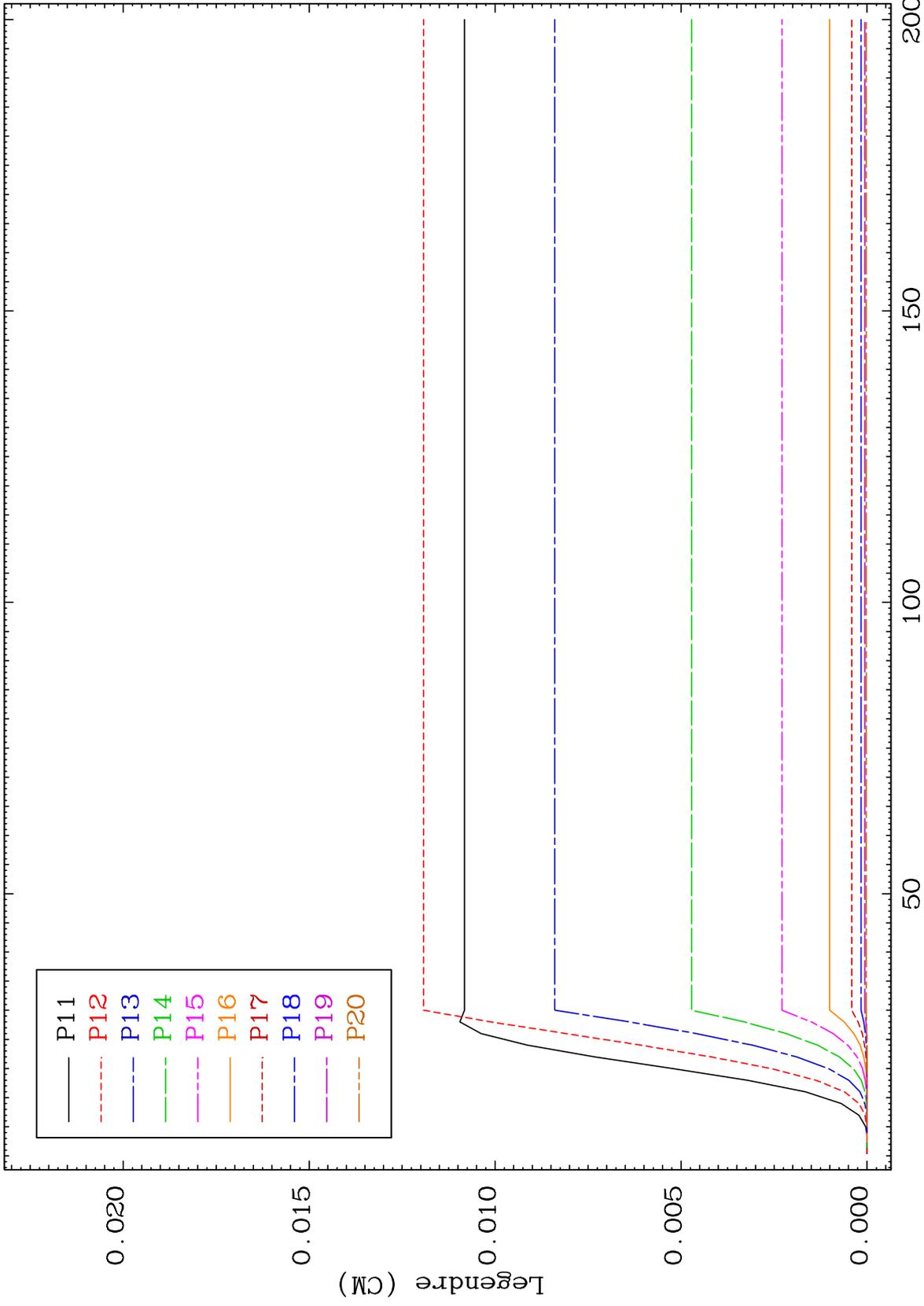
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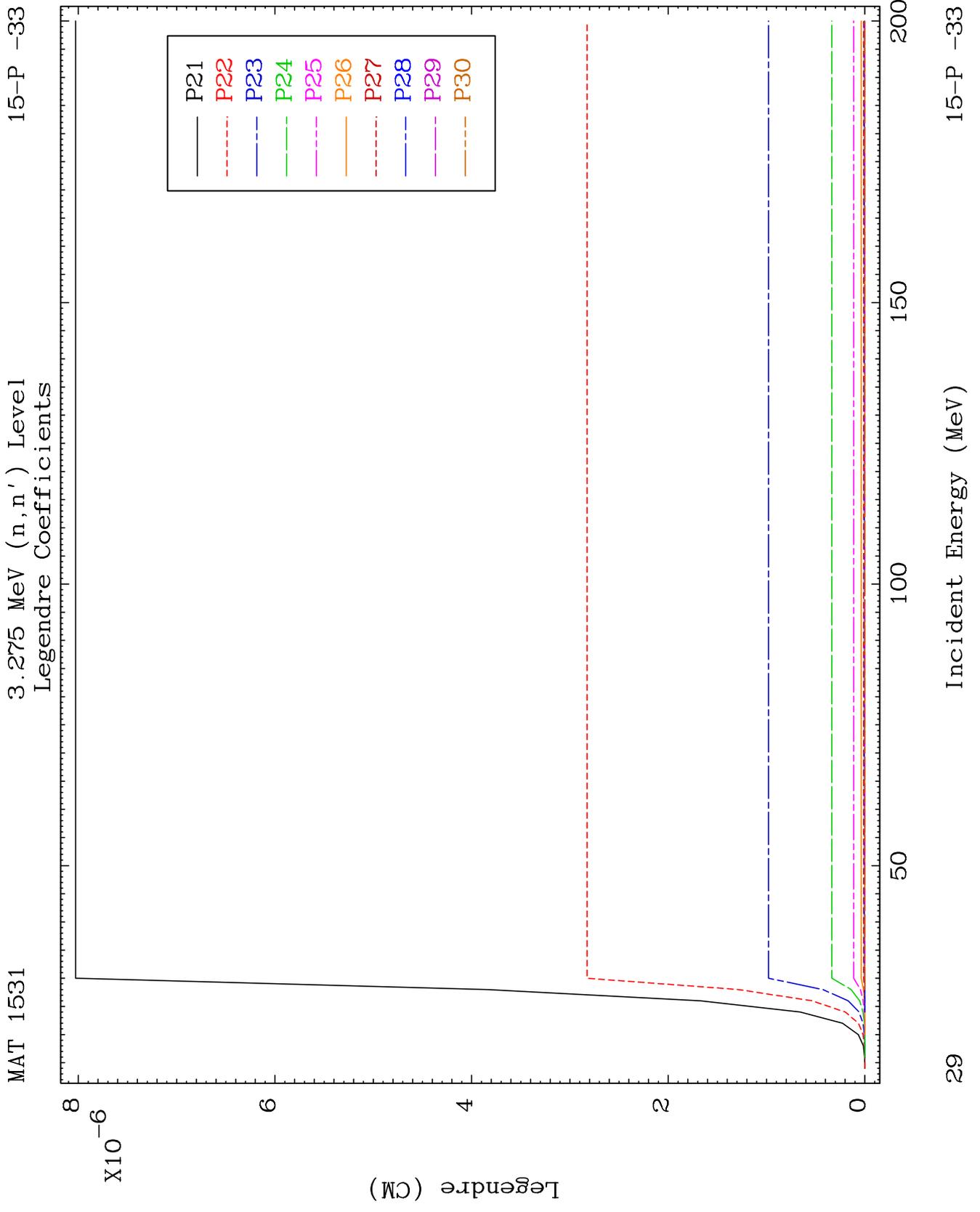
Incident Energy (MeV)

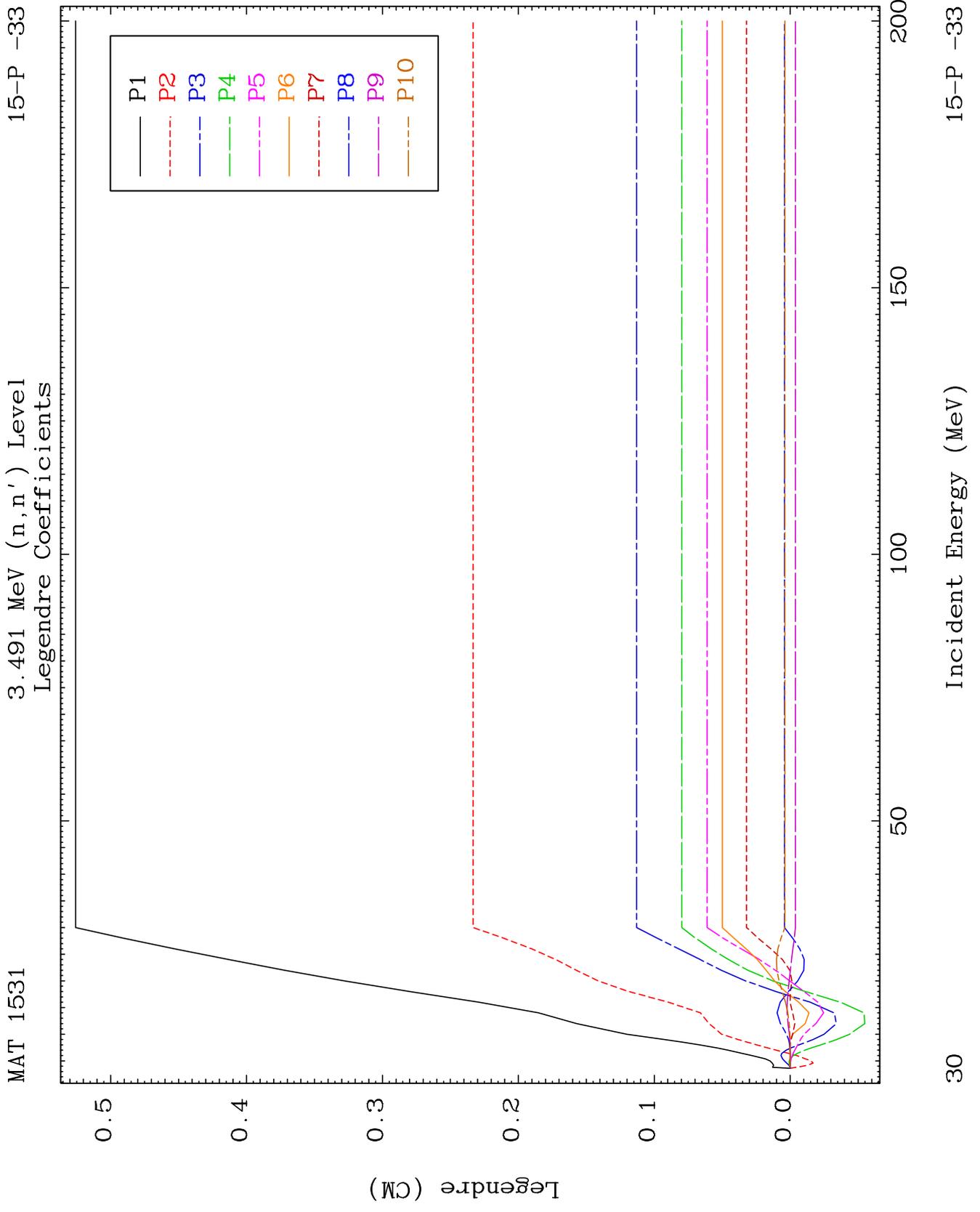
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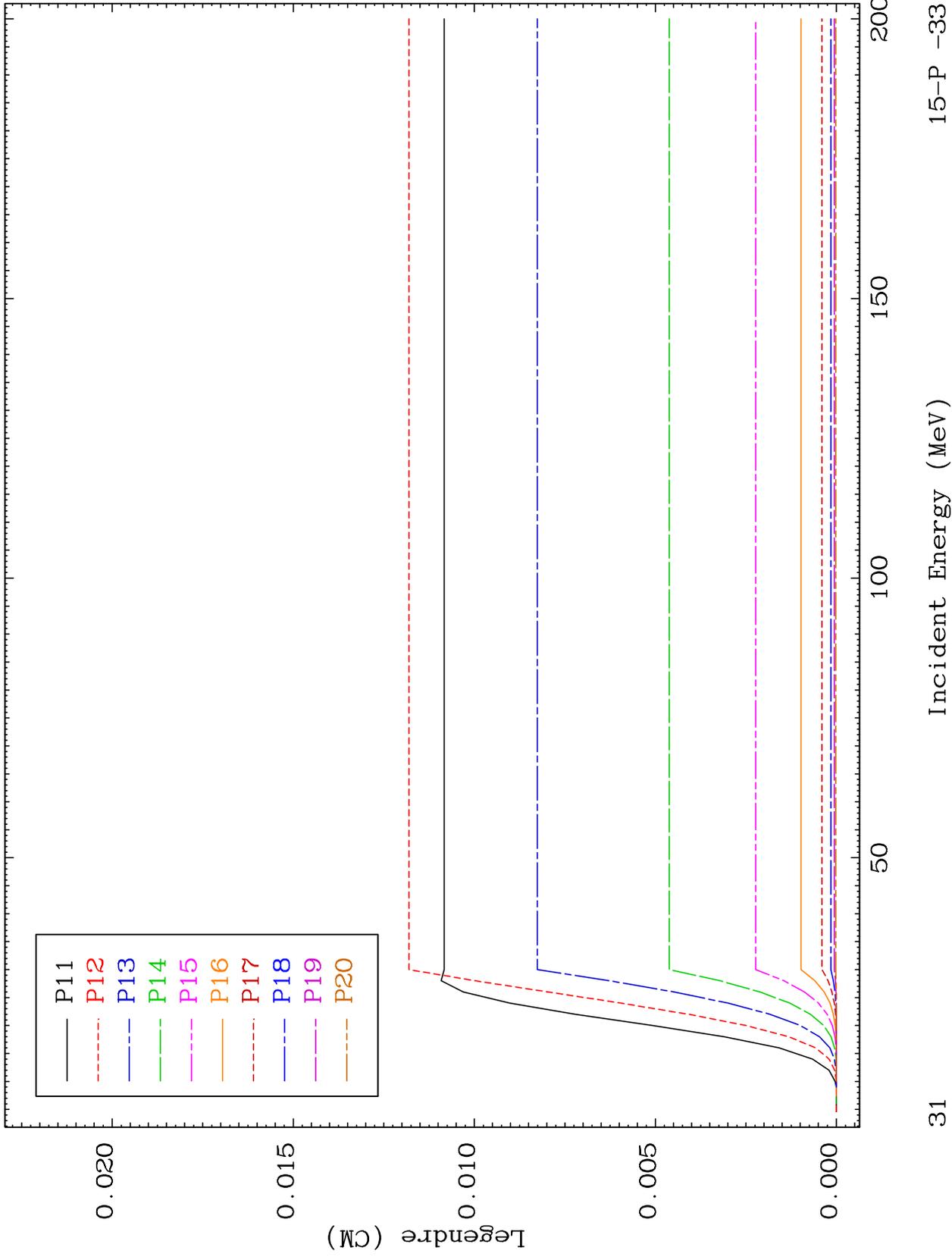


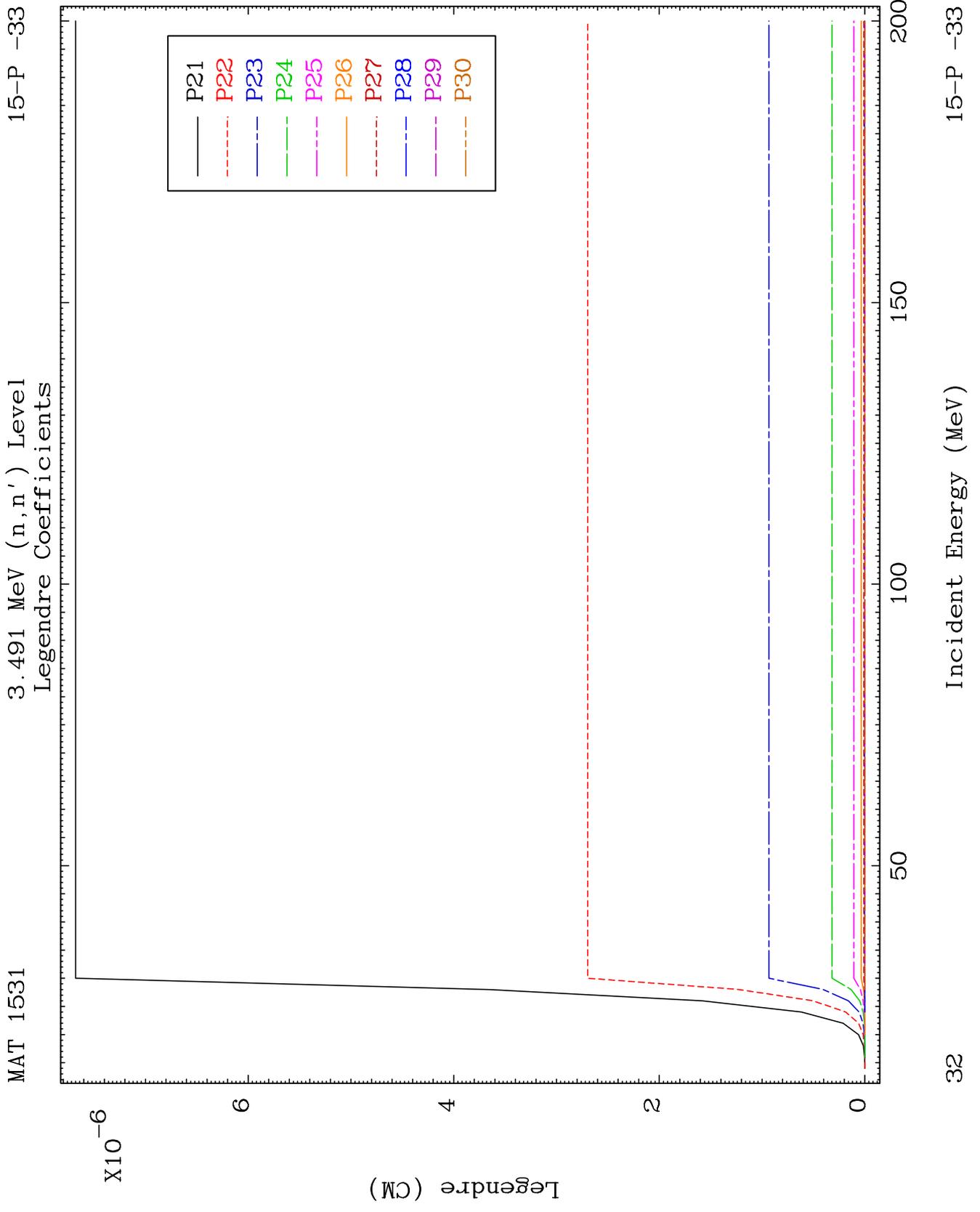


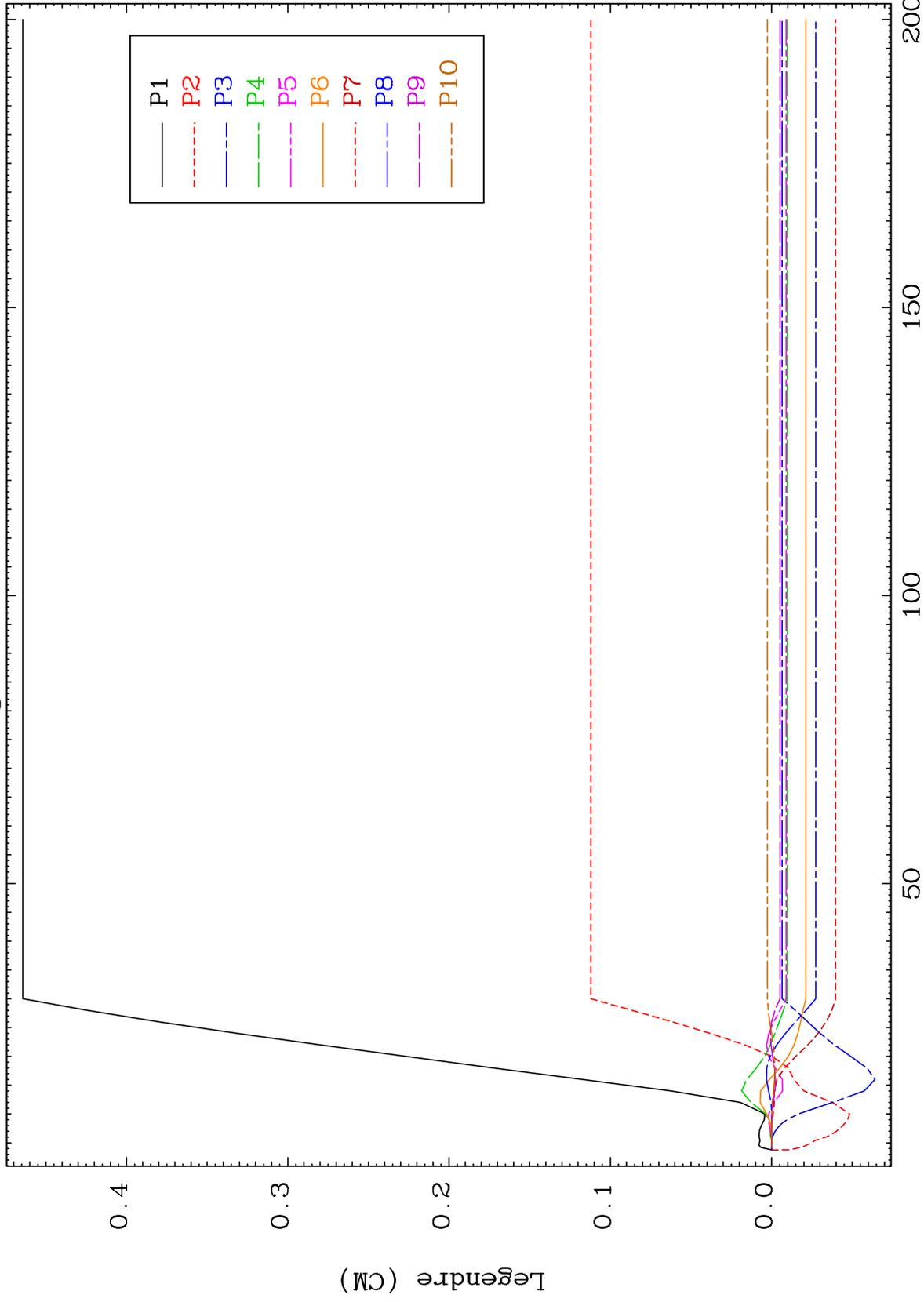


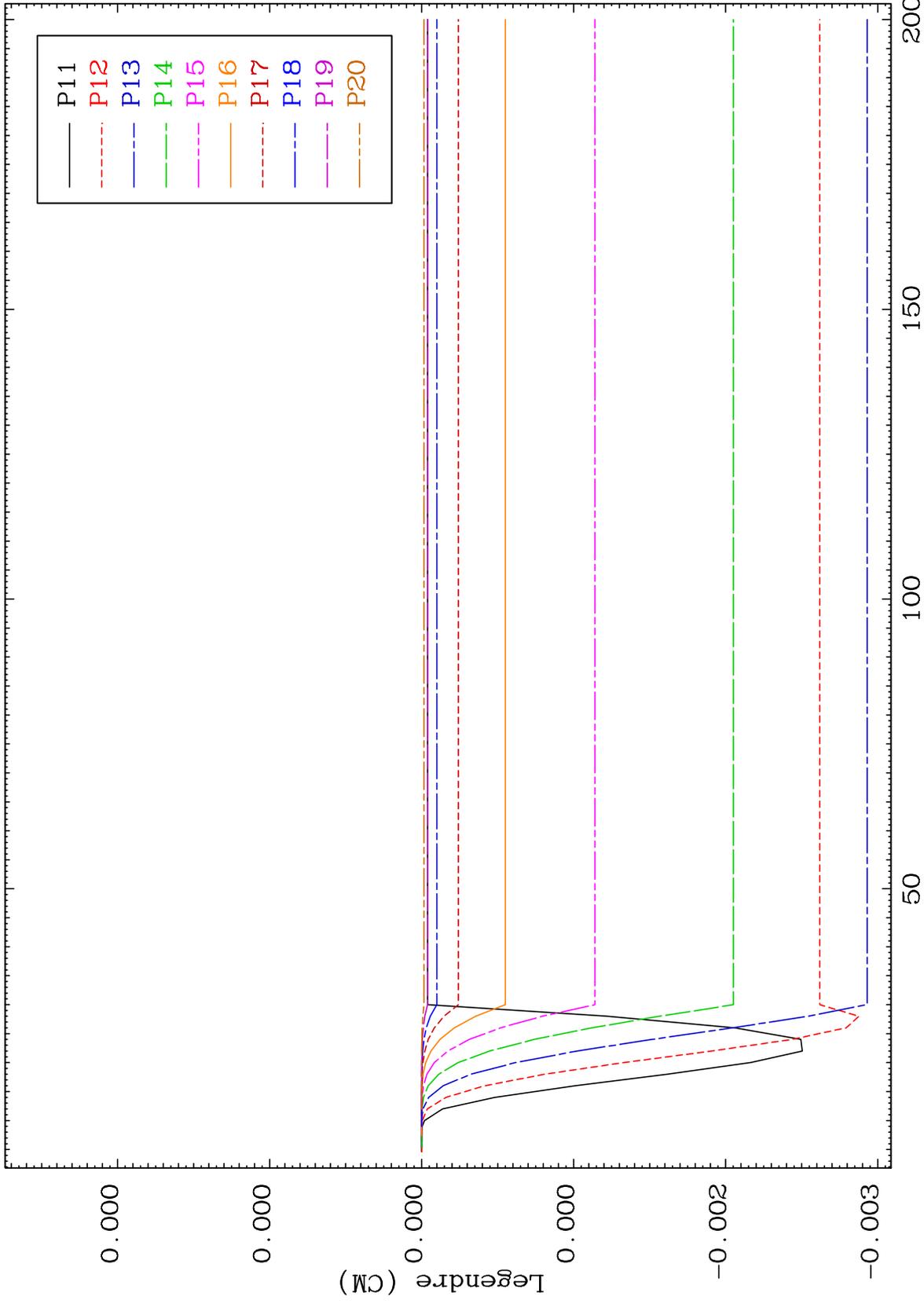


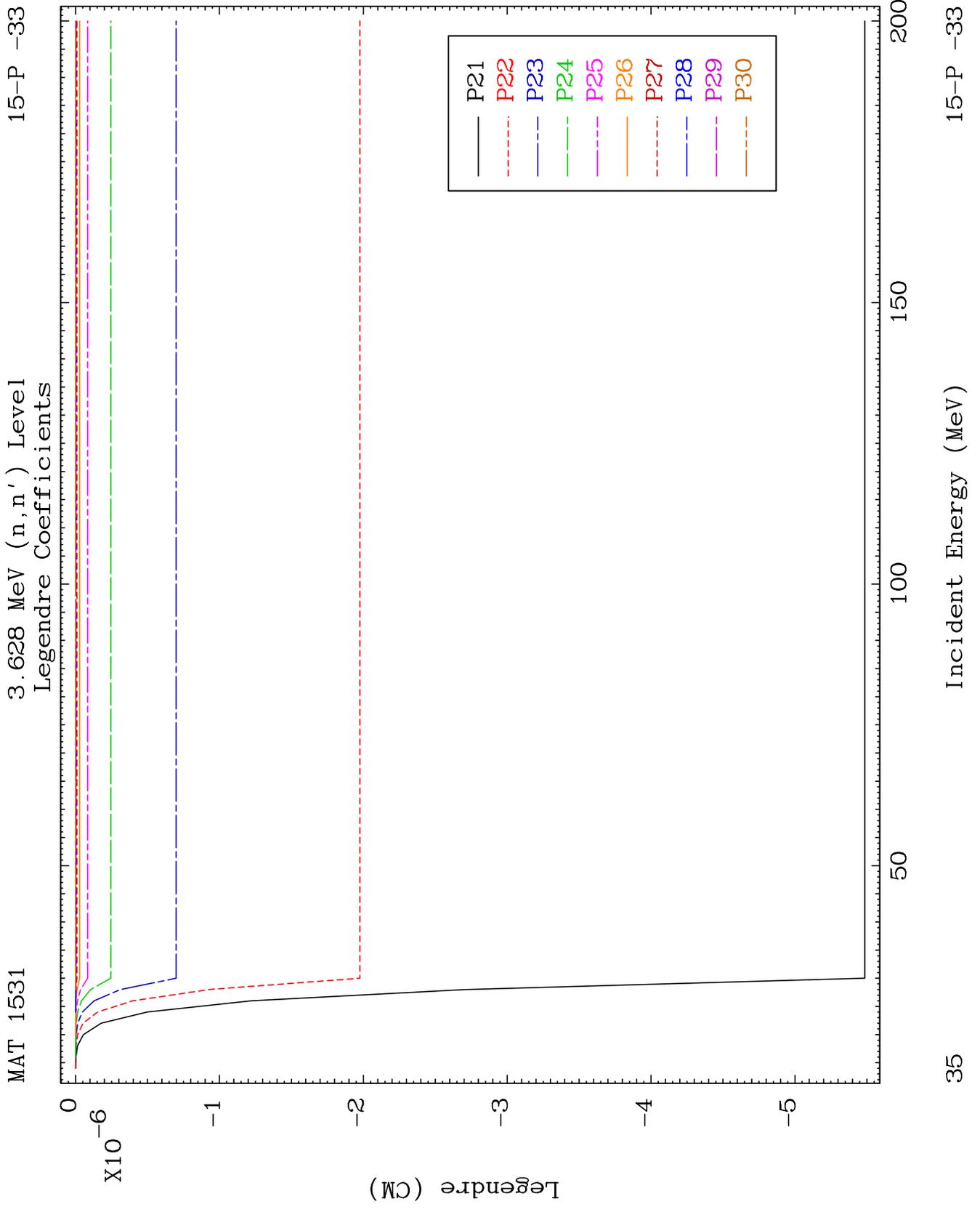


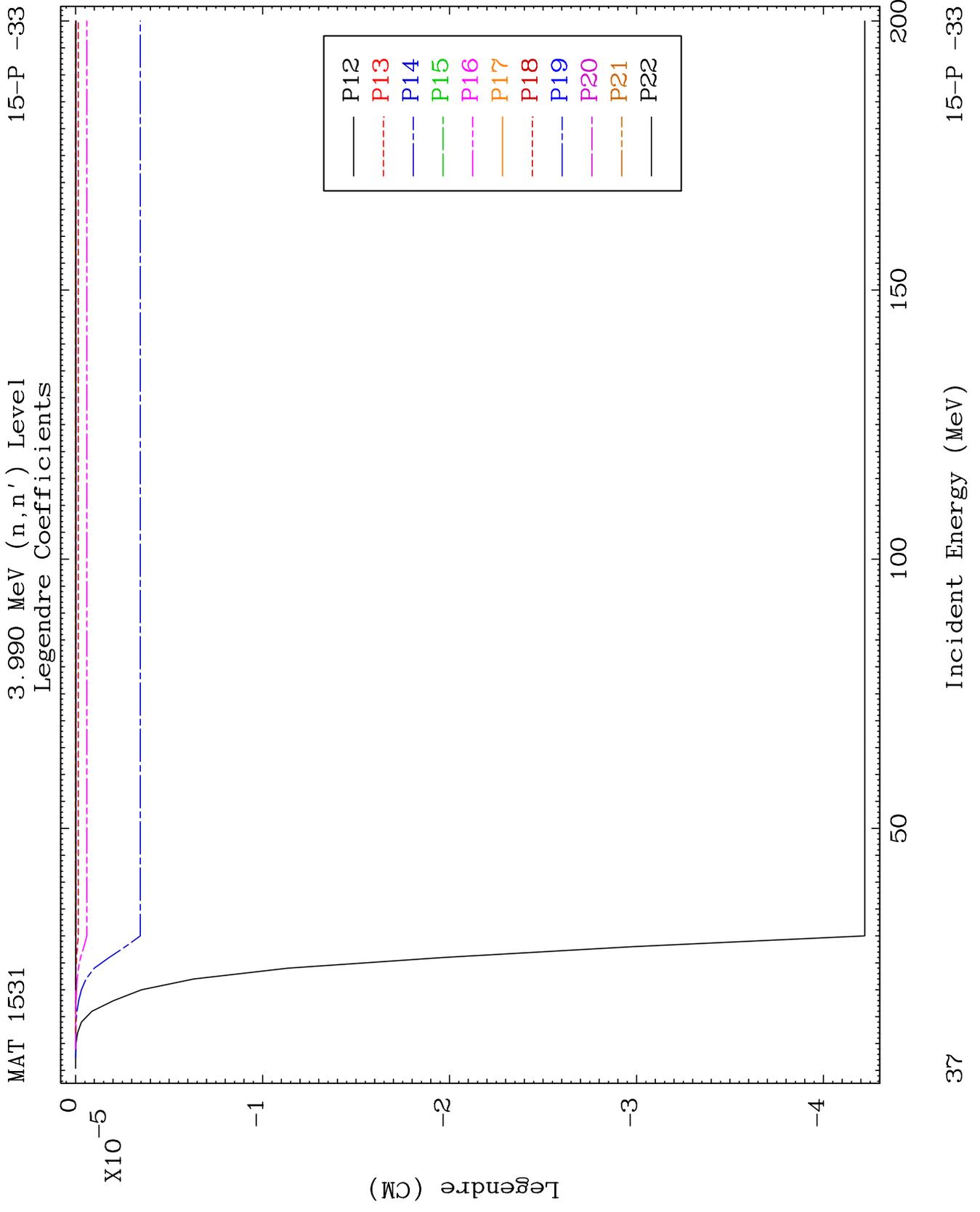


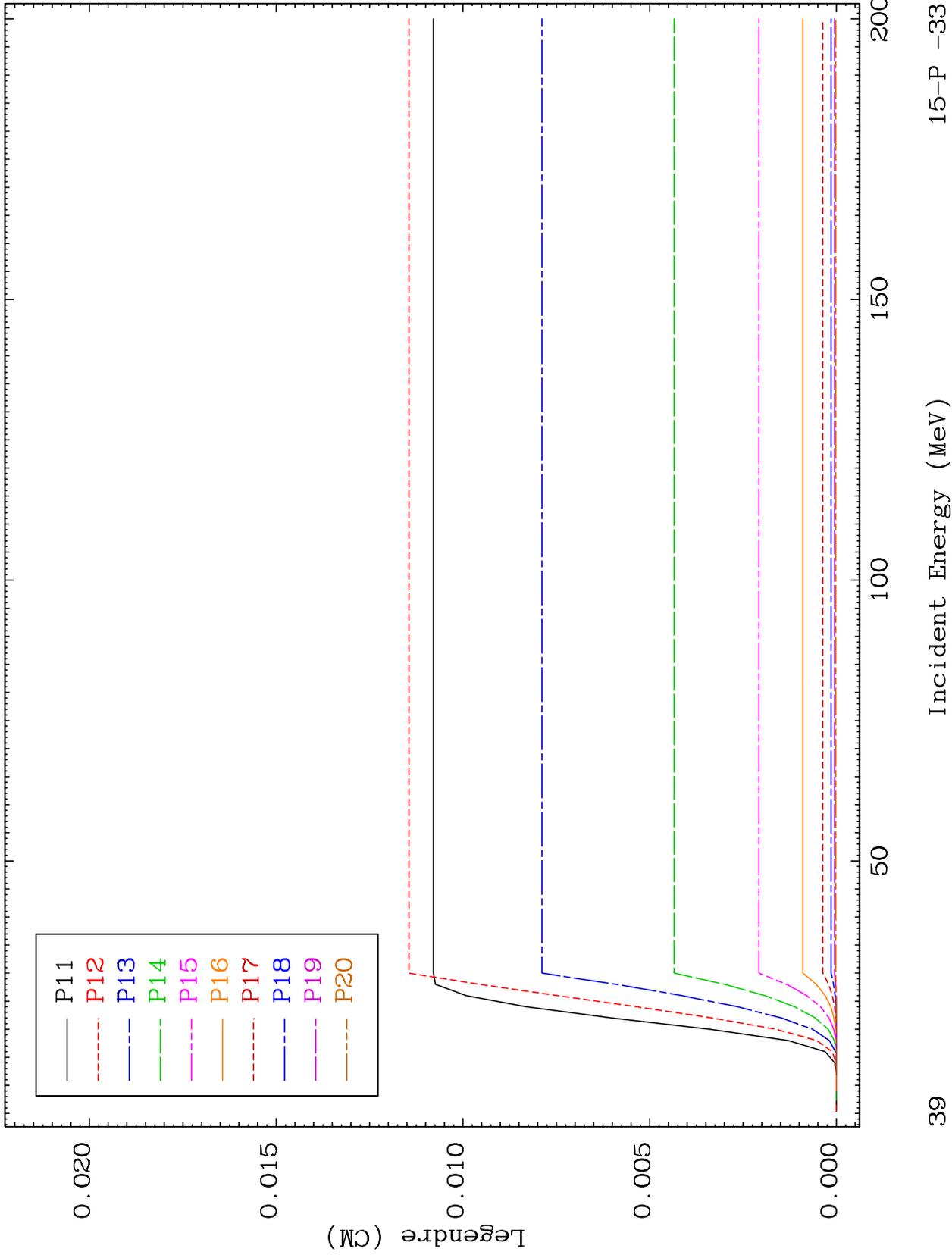








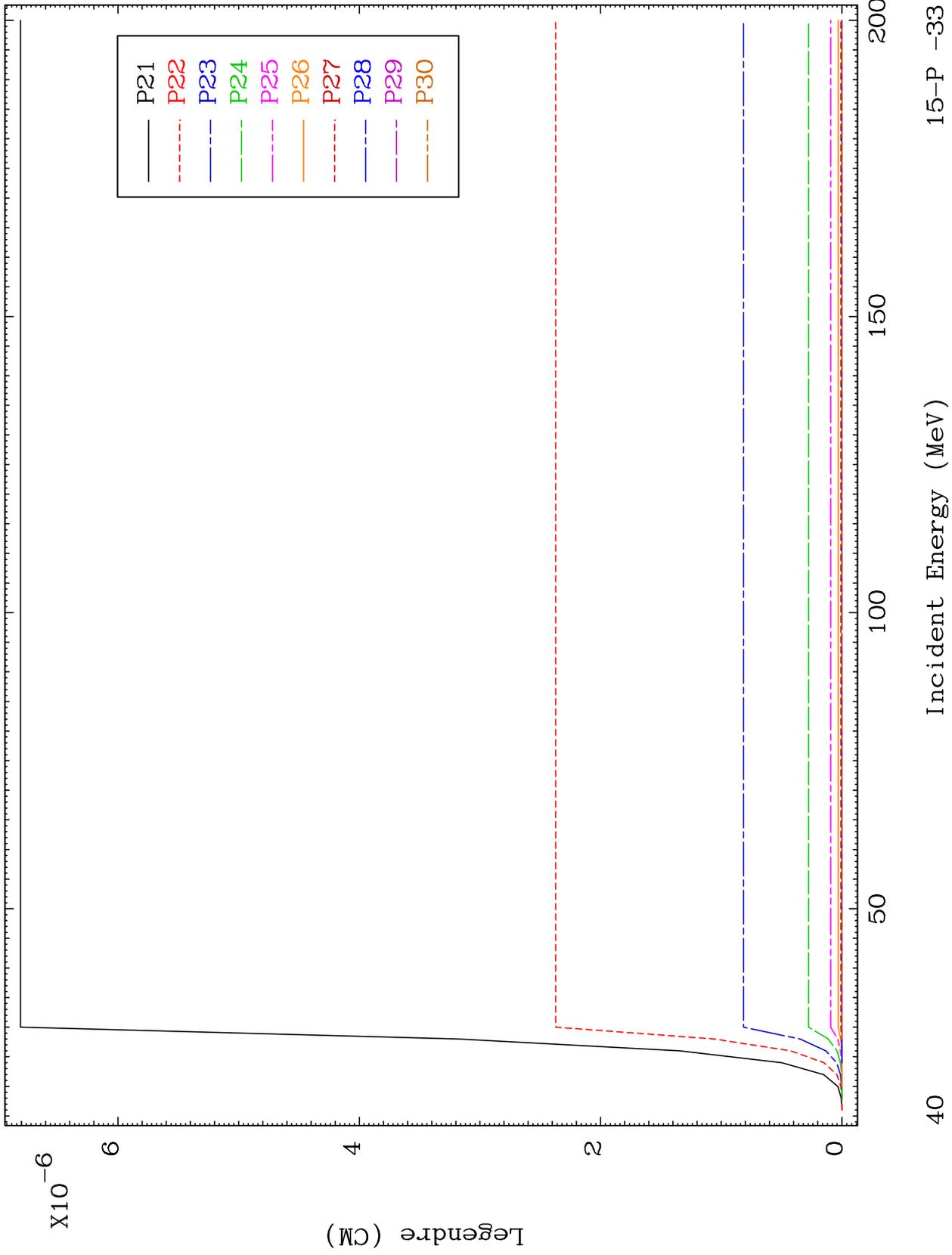


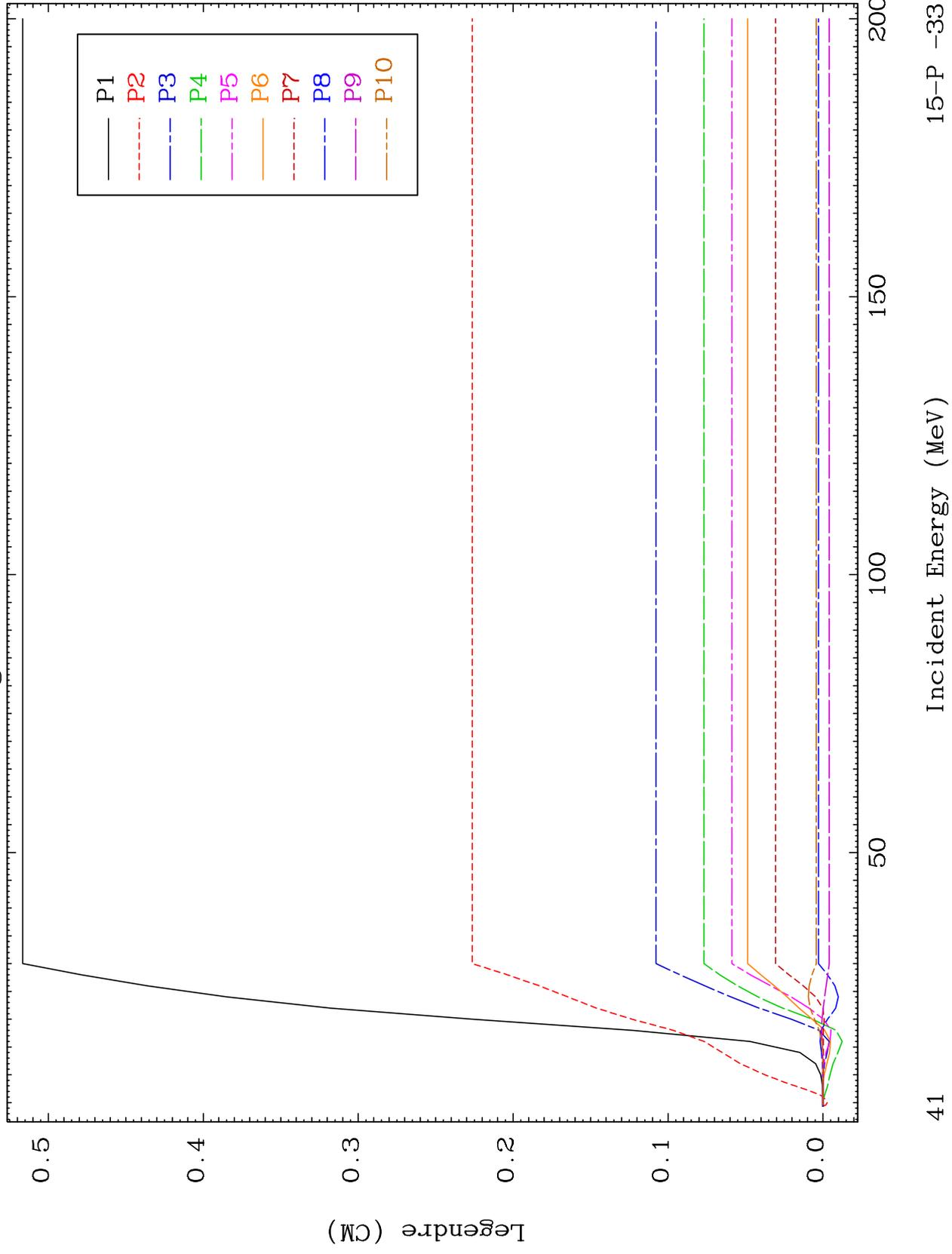


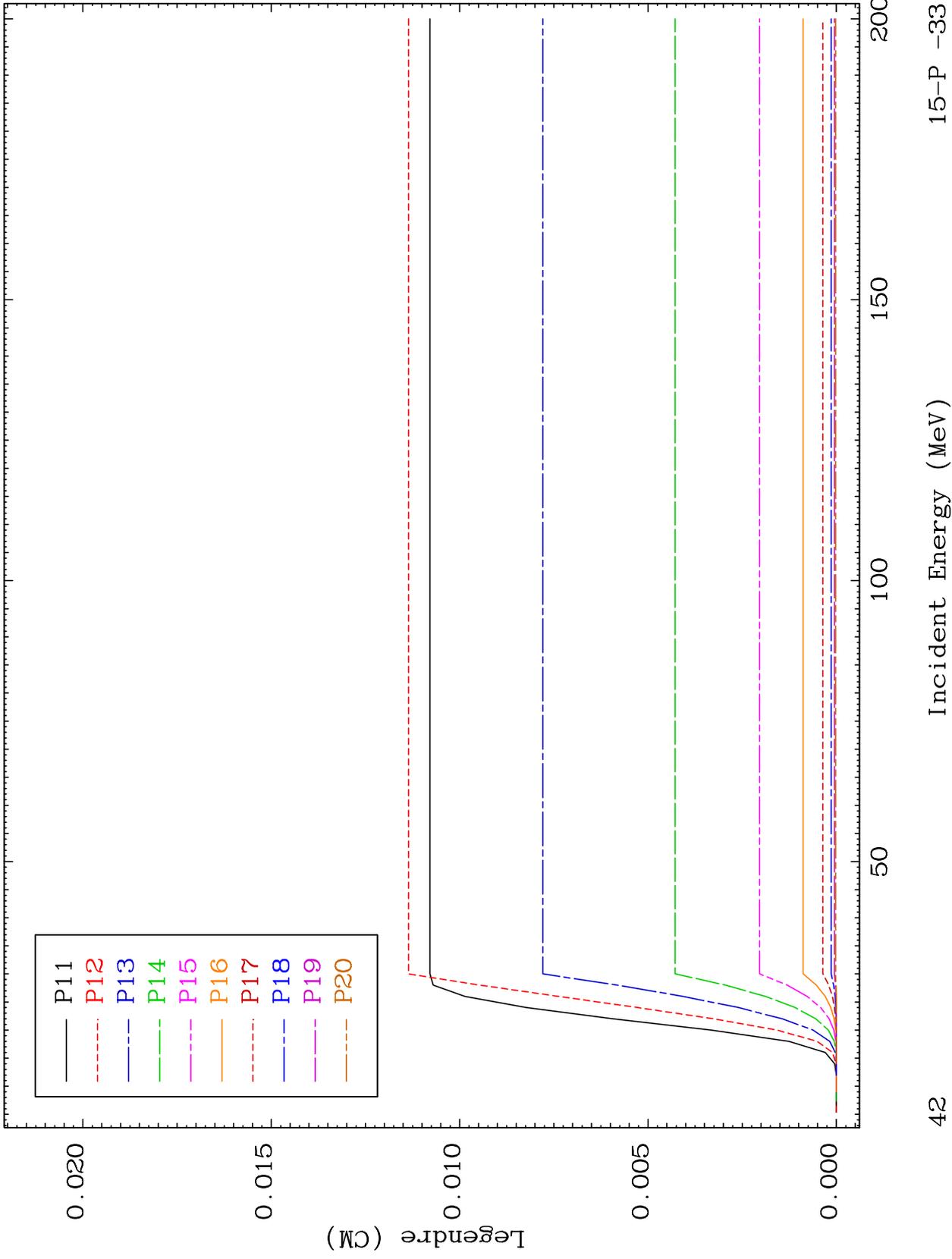
MAT 1531

4.048 MeV (n,n') Level
Legendre Coefficients

15-P -33



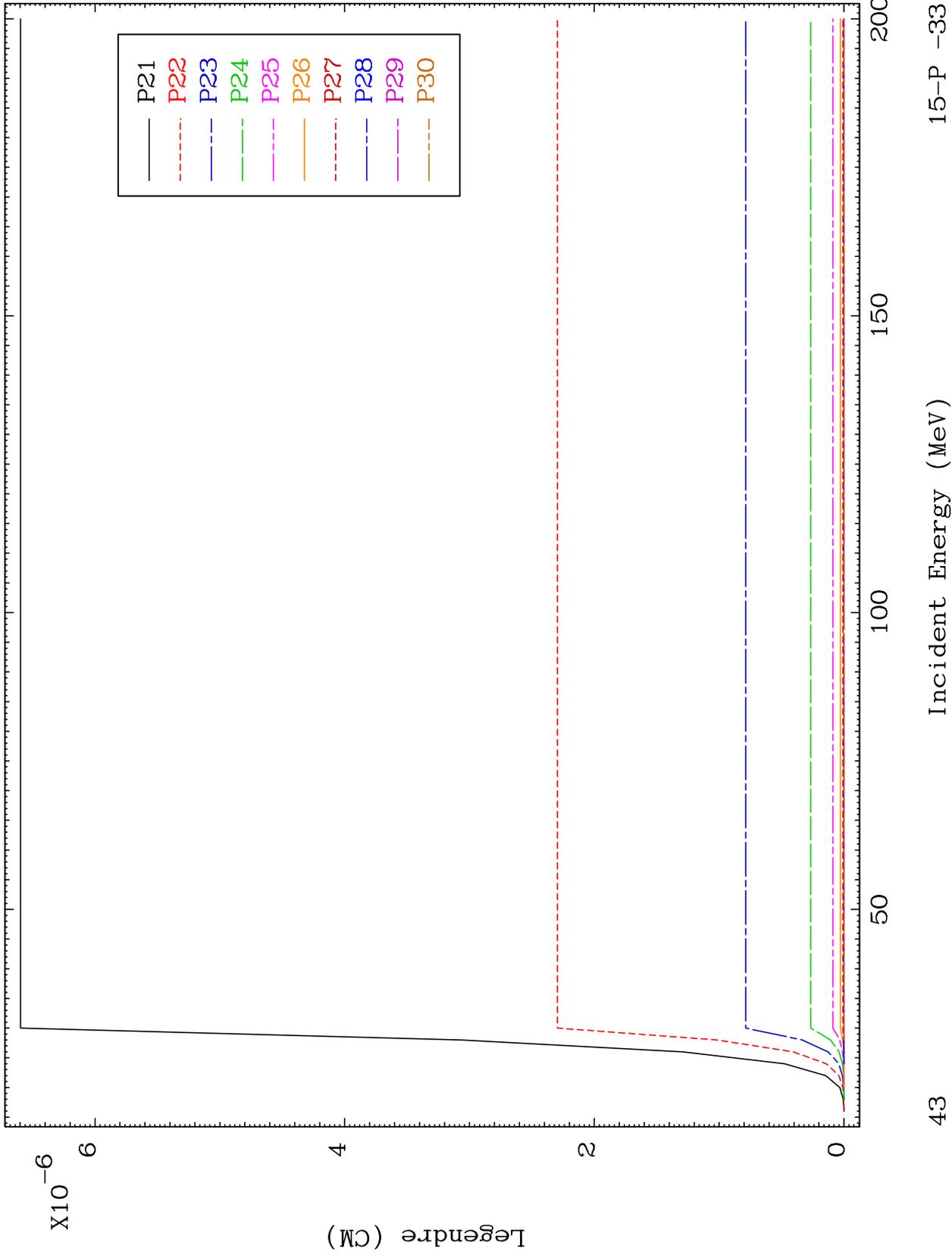


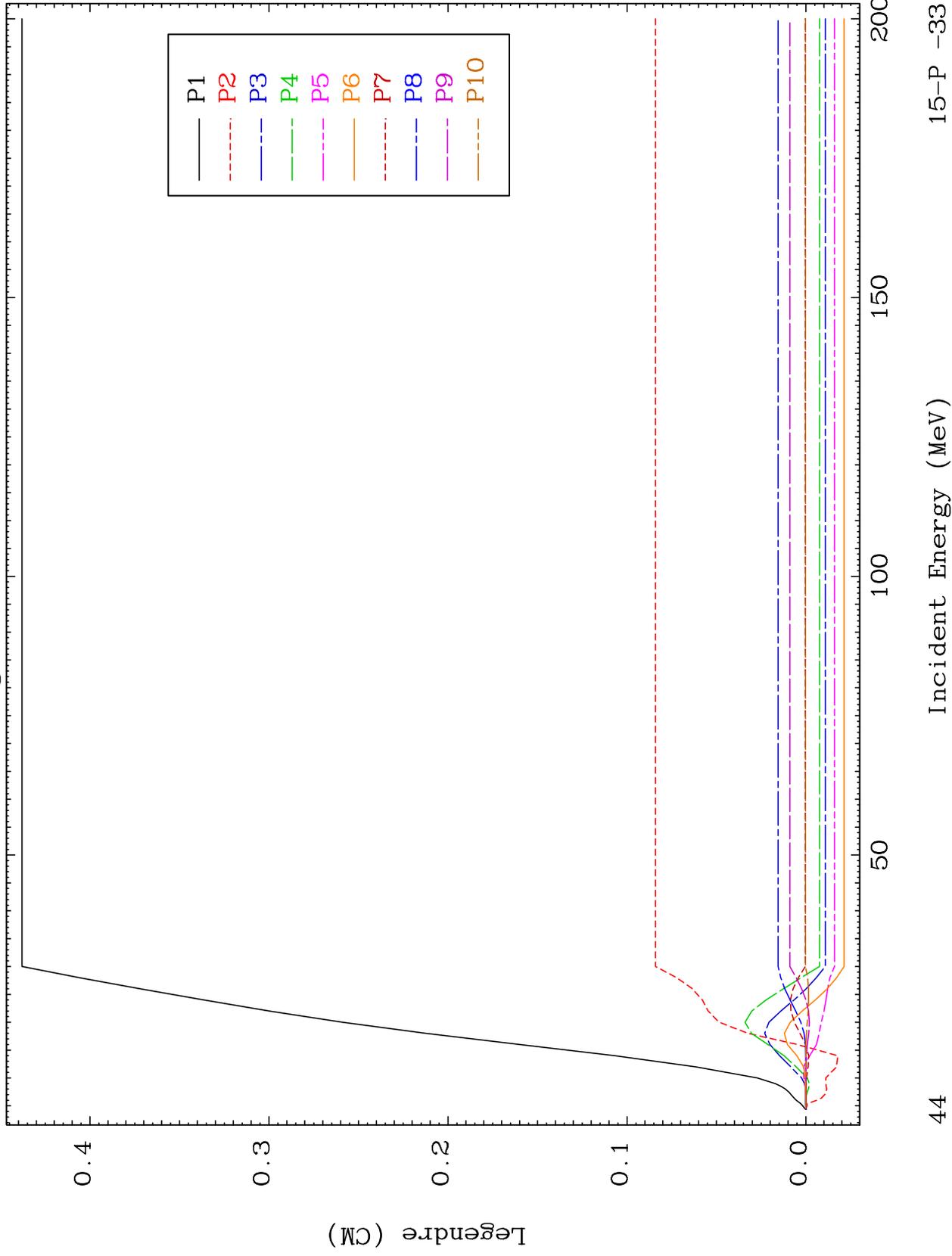


MAT 1531

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Legendre Coefficients

15-P -33

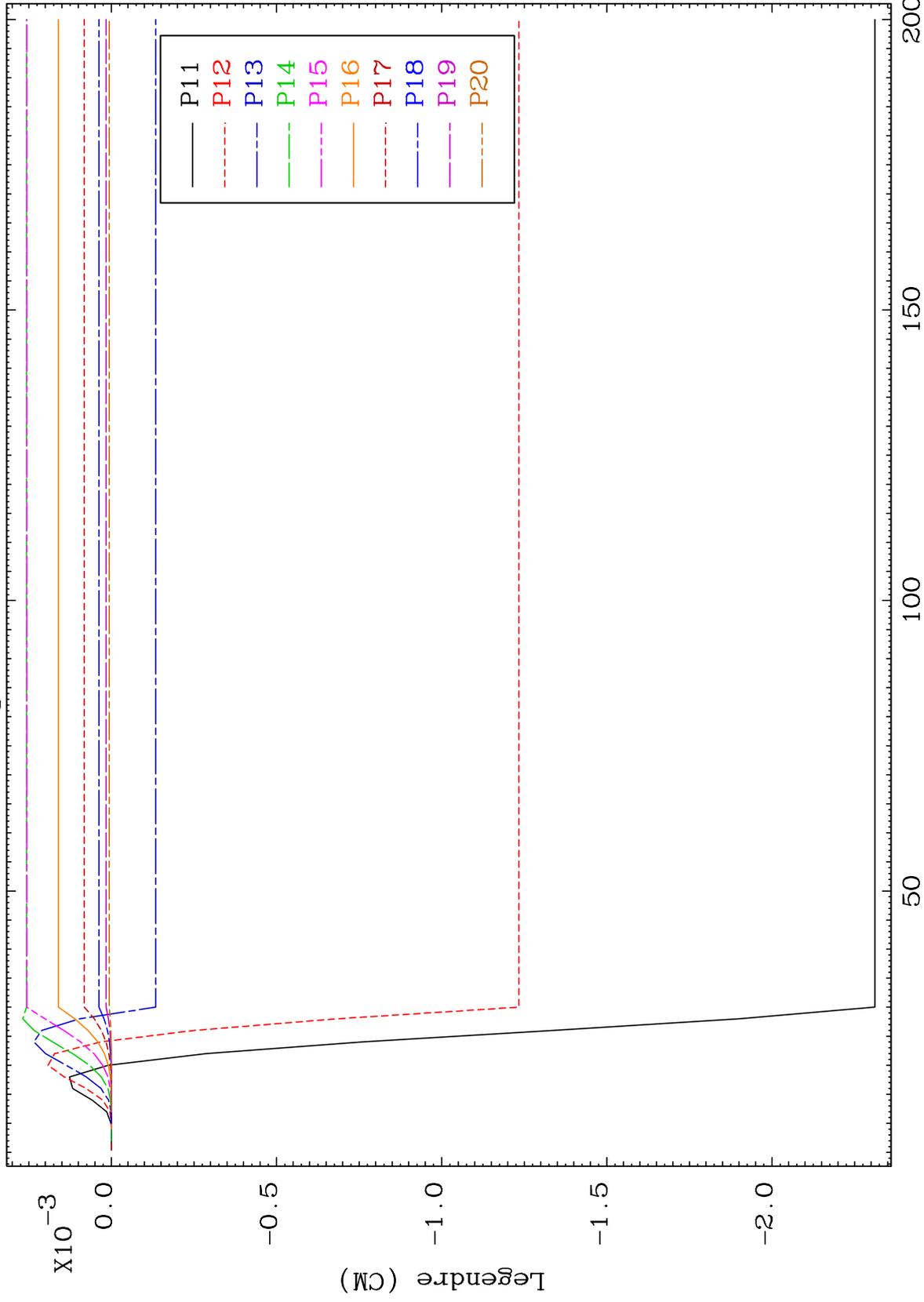




MAT 1531

4.226 MeV (n,n') Level
Legendre Coefficients

15-P -33



45

Incident Energy (MeV)

50

100

150

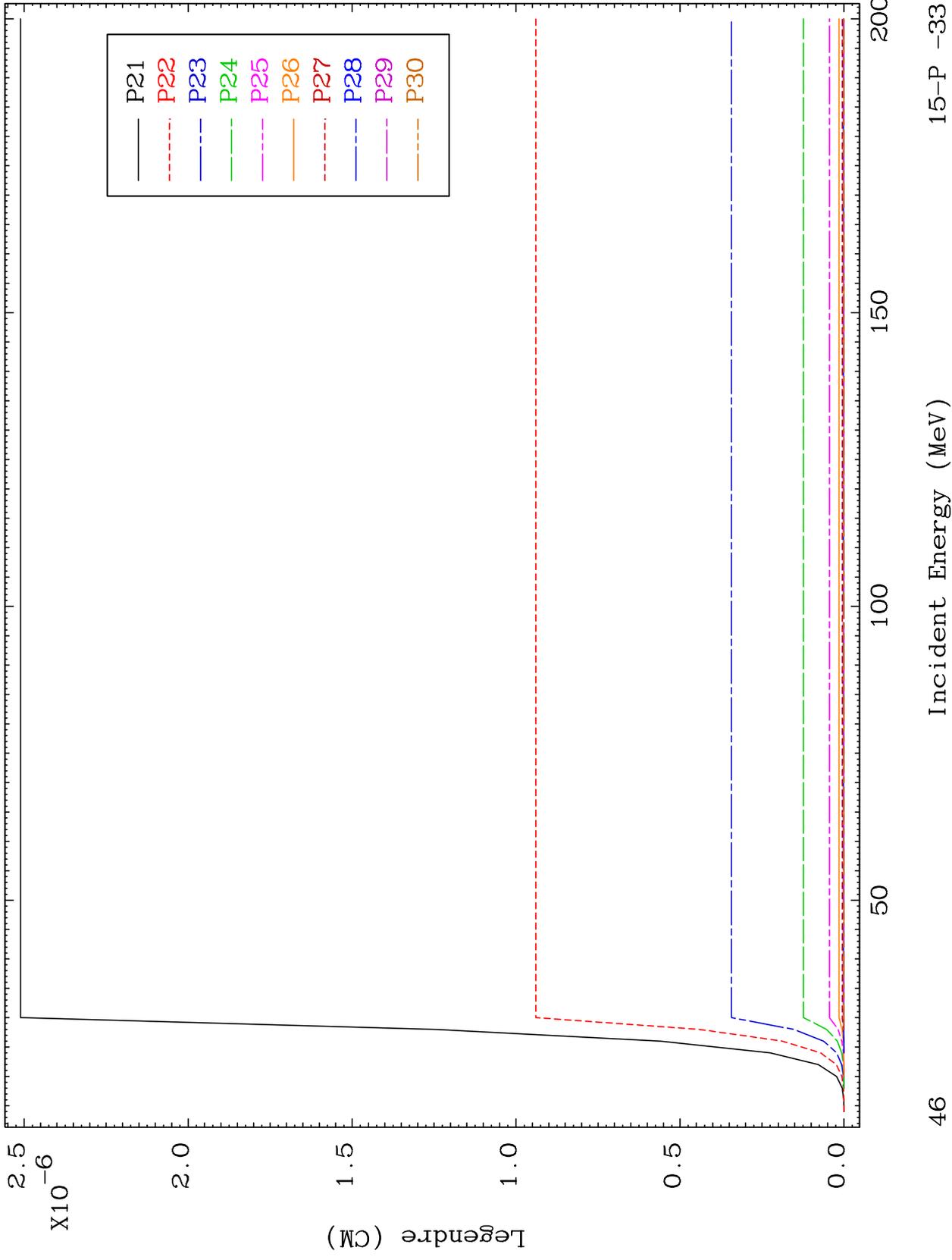
200

15-P -33

MAT 1531

4.226 MeV (n,n') Level
Legendre Coefficients

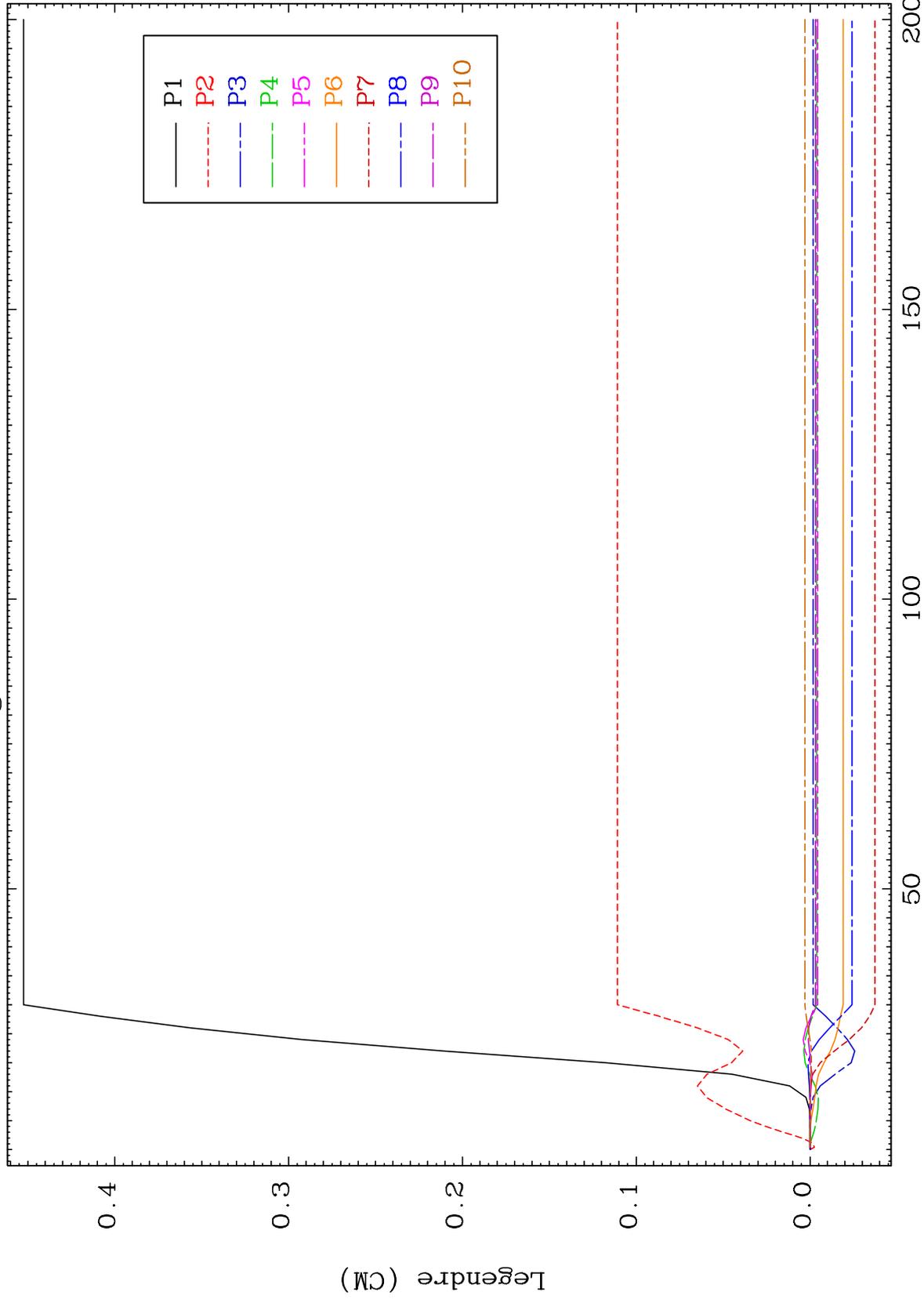
15-P -33



MAT 1531

4.856 MeV (n,n') Level
Legendre Coefficients

15-P -33



47

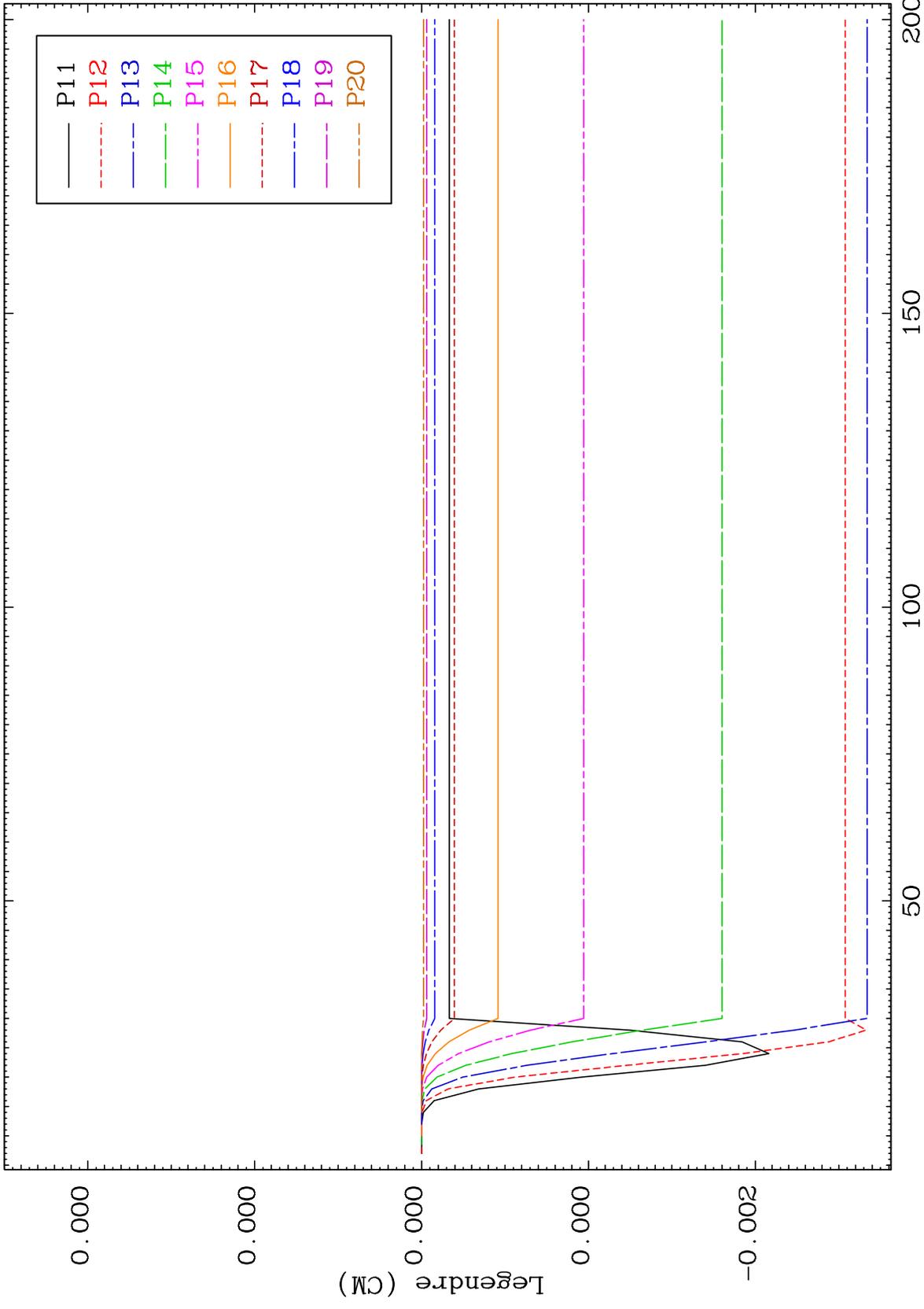
Incident Energy (MeV)

15-P -33

MAT 1531

4.856 MeV (n,n') Level
Legendre Coefficients

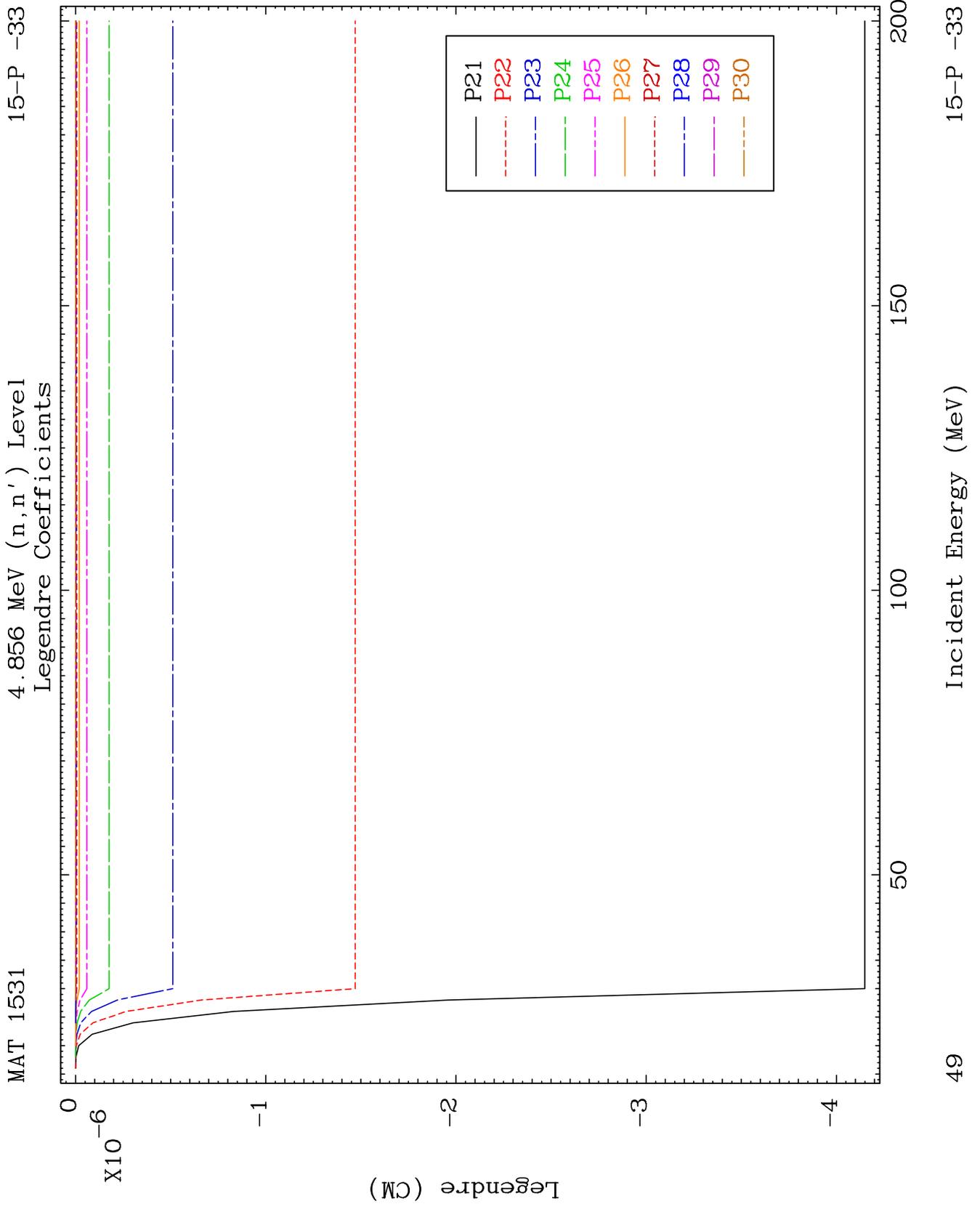
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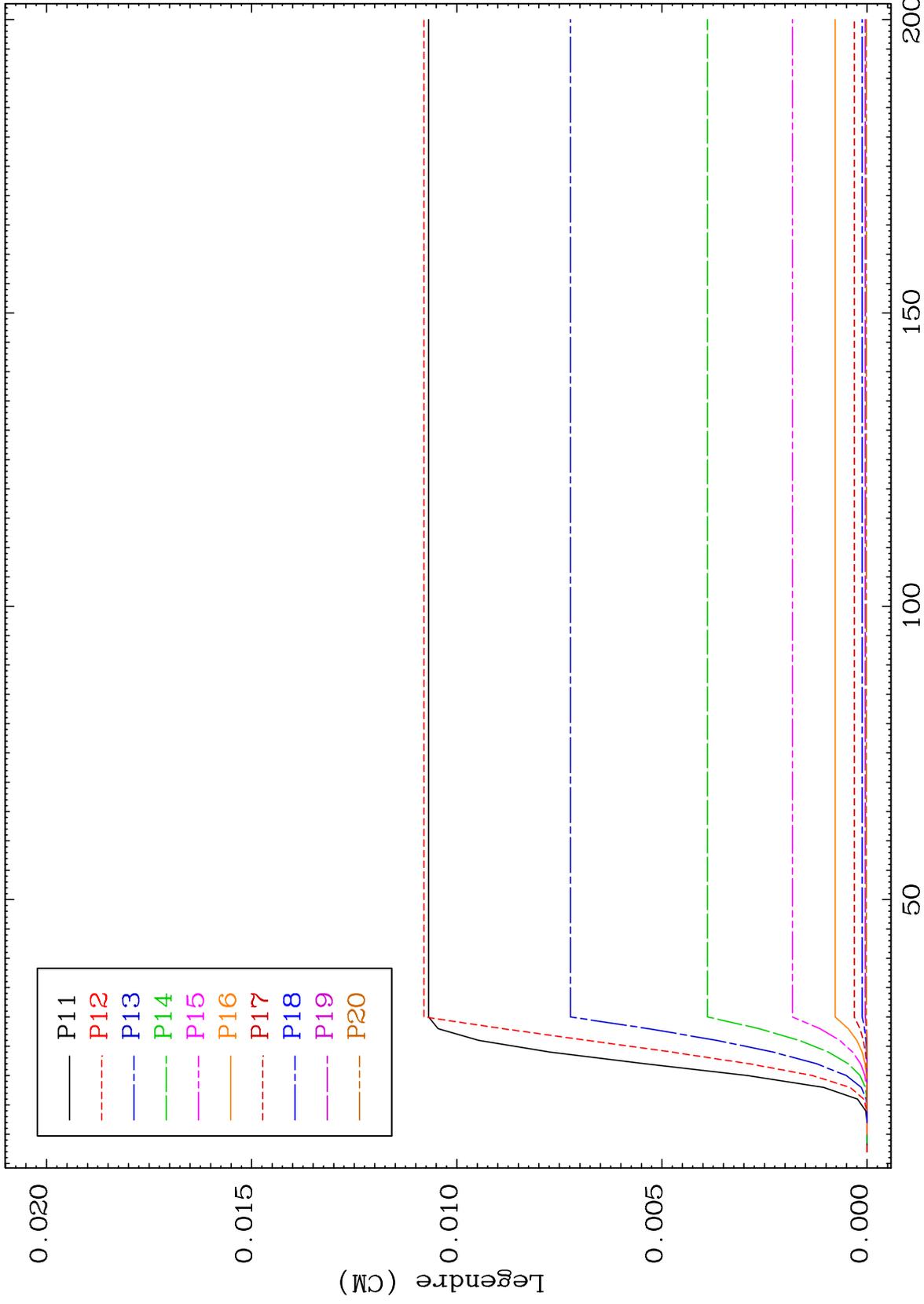


48

Incident Energy (MeV)

15-P -33

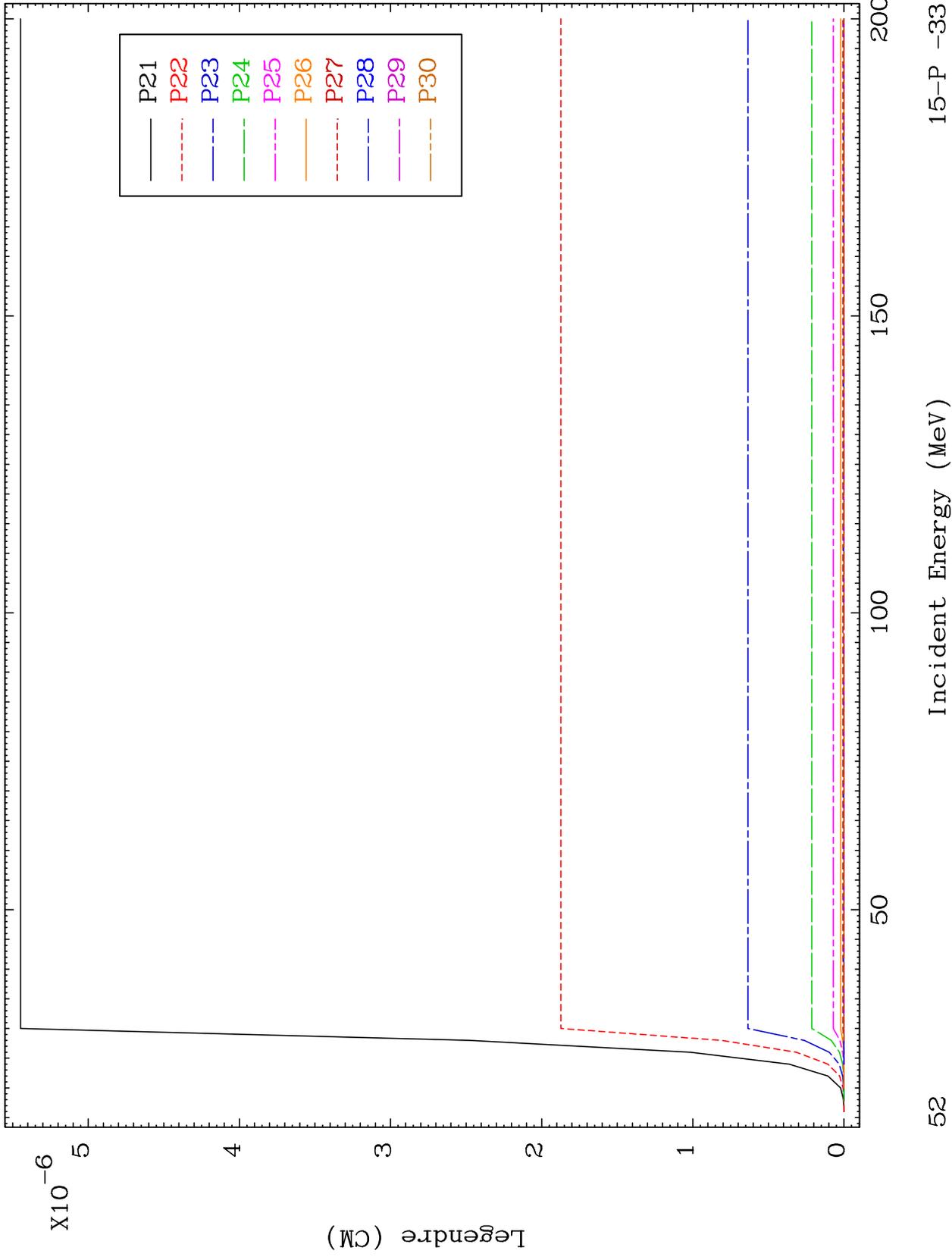


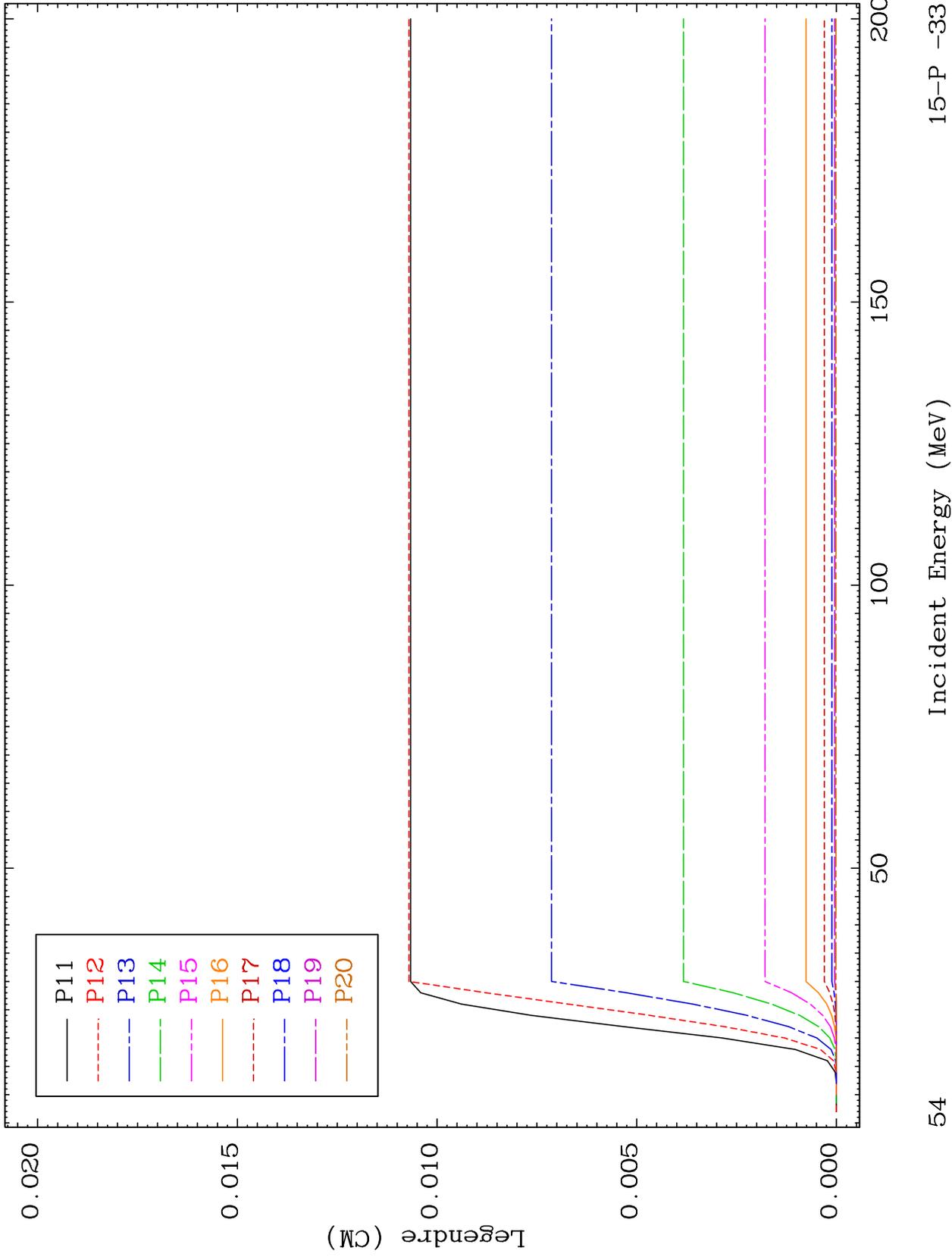


MAT 1531

5.049 MeV (n,n') Level
Legendre Coefficients

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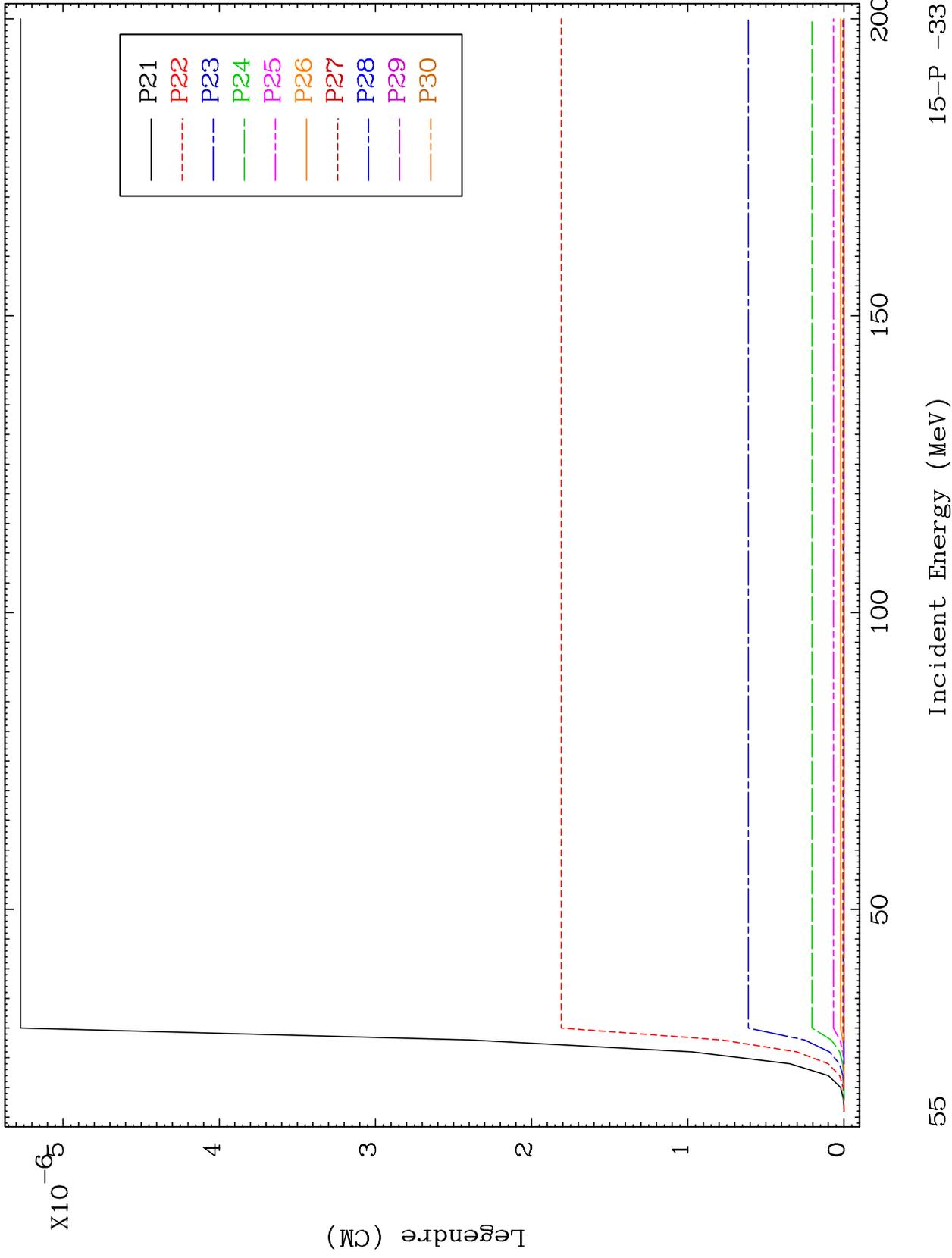


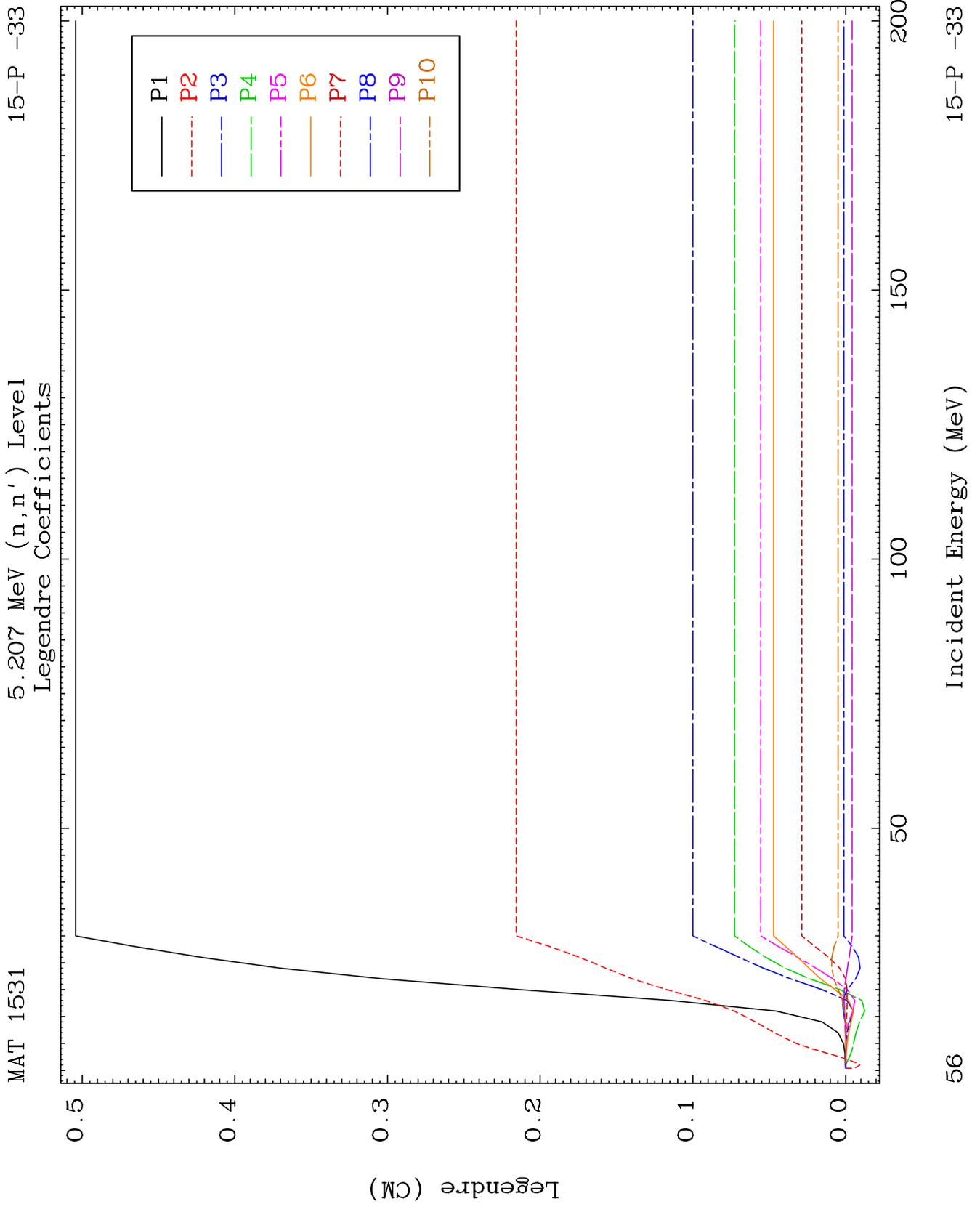


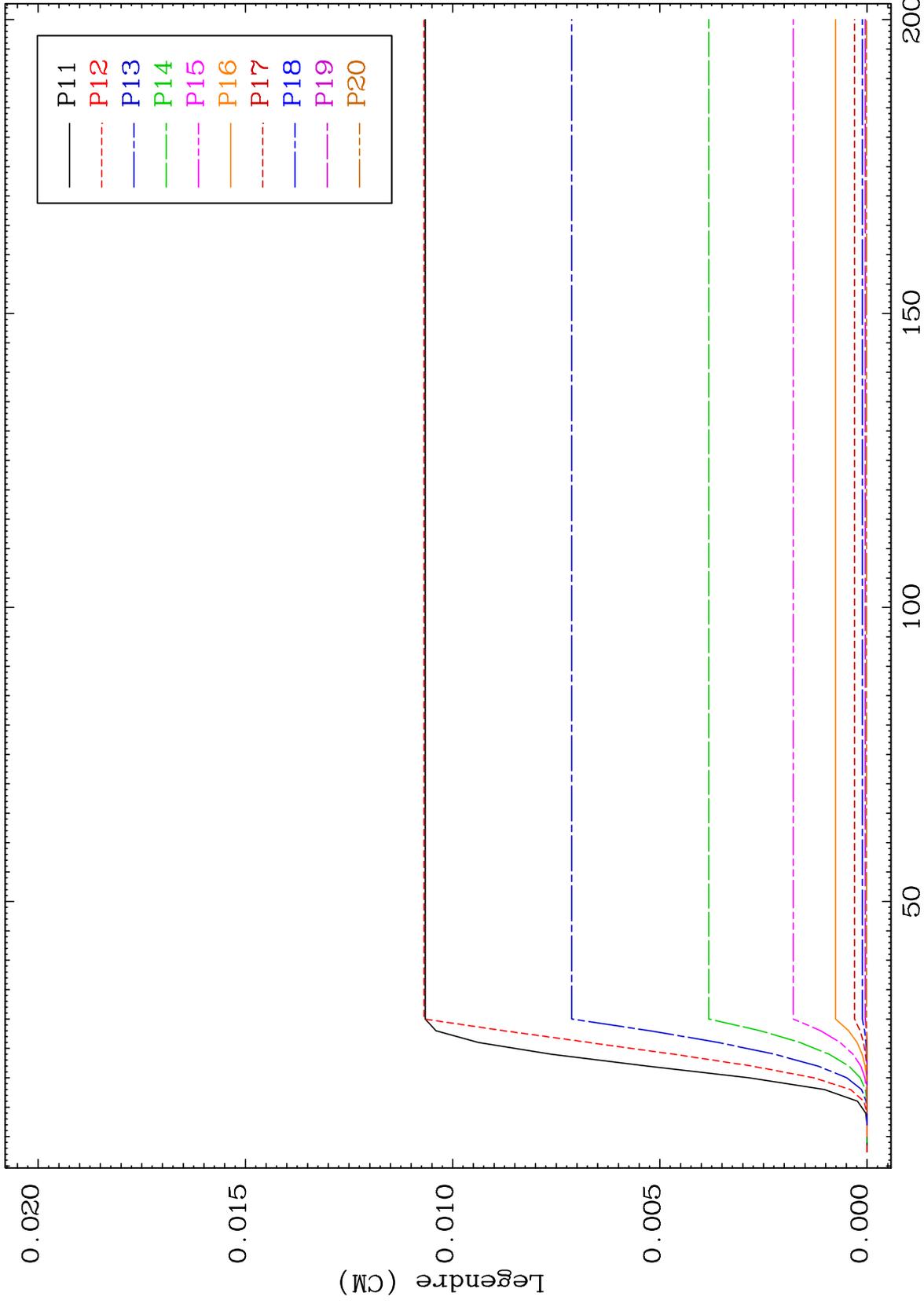
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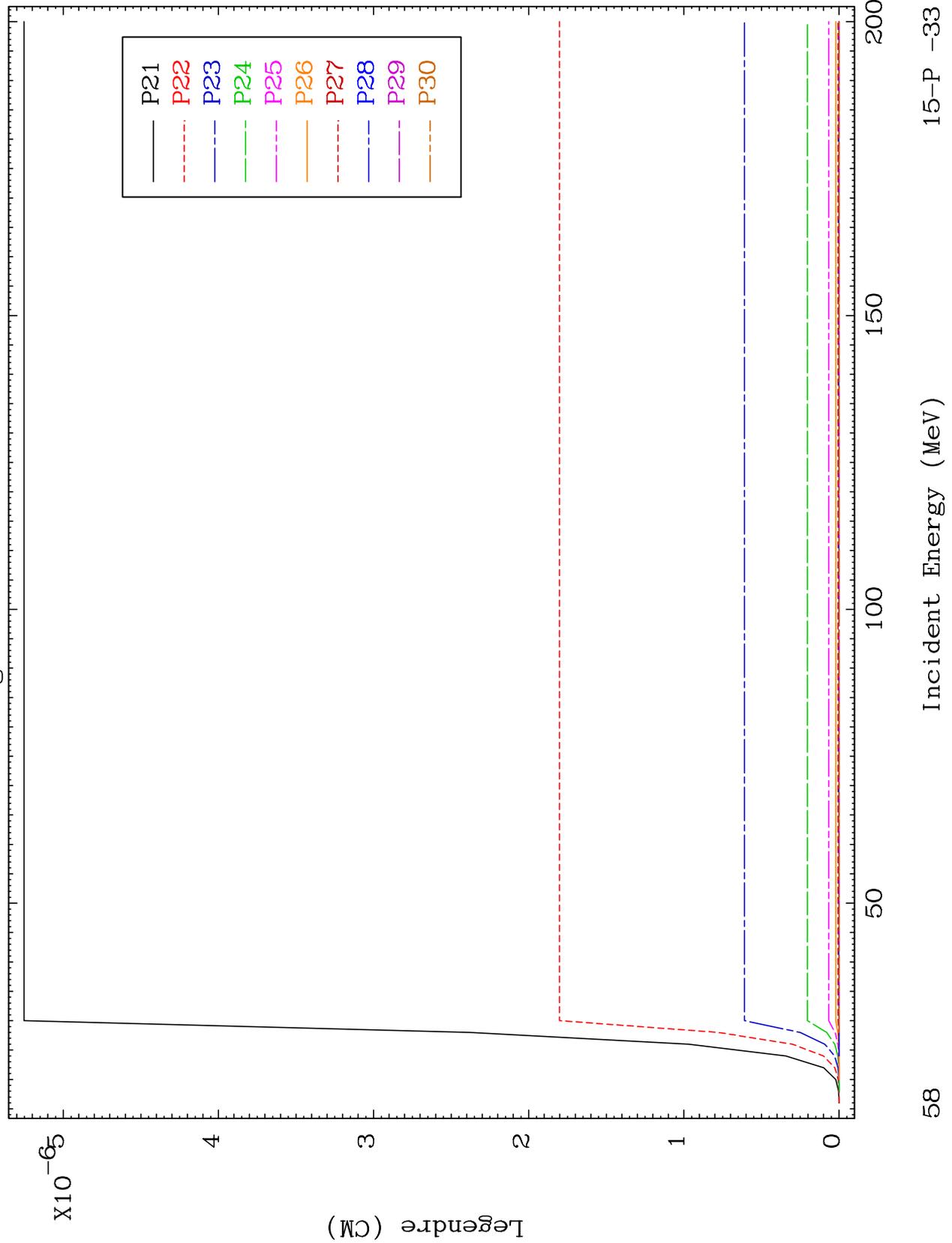
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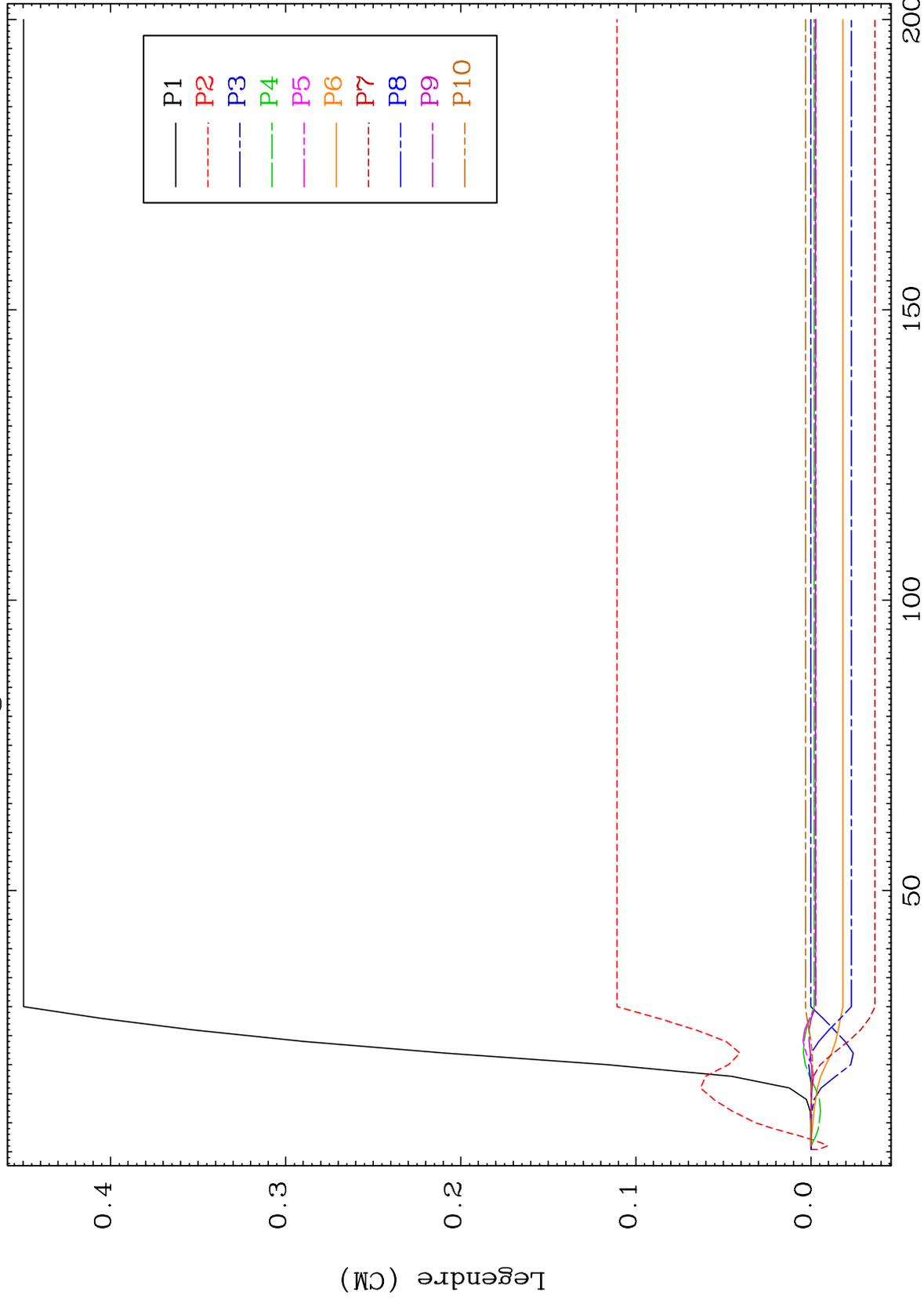
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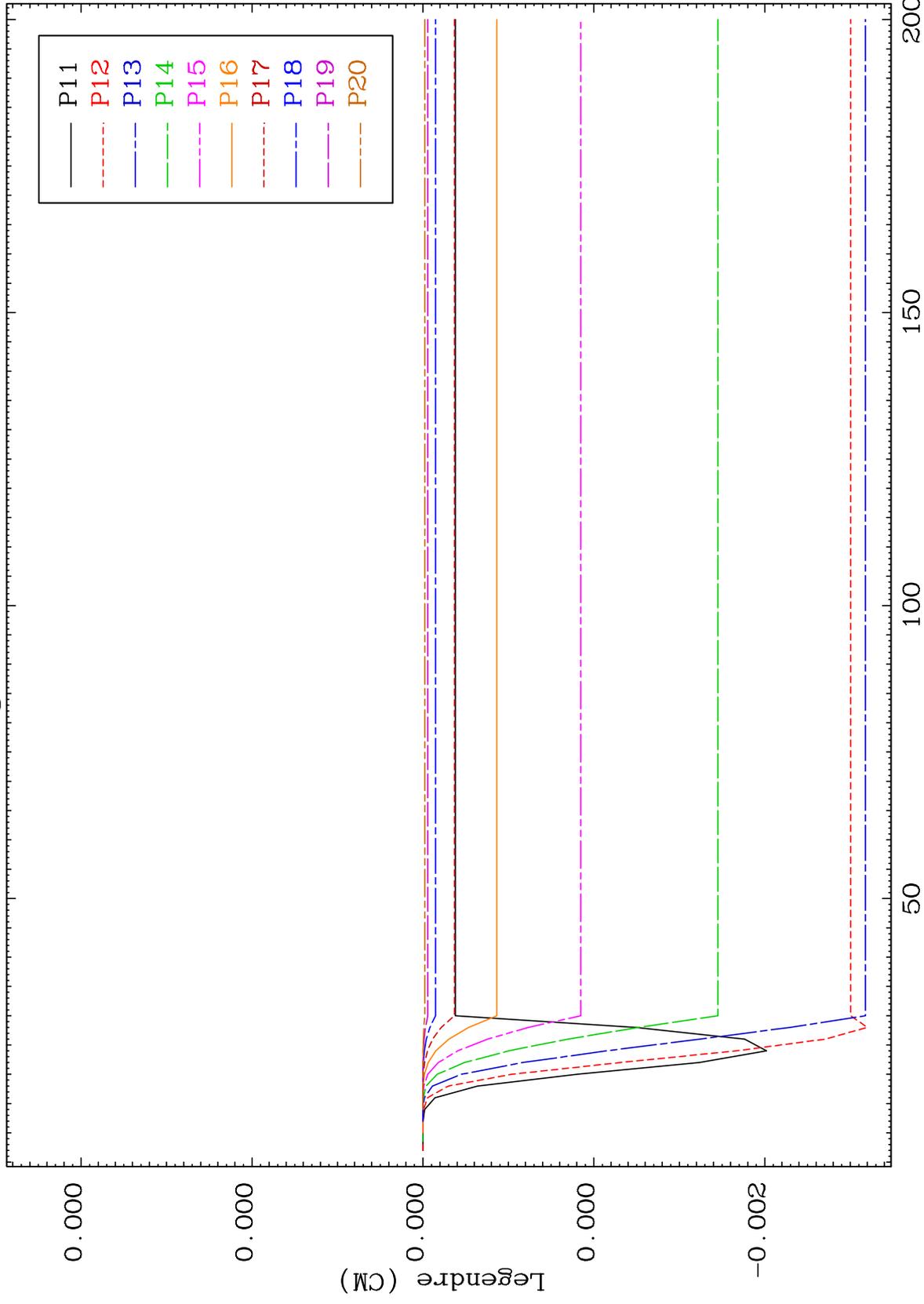




MAT 1531

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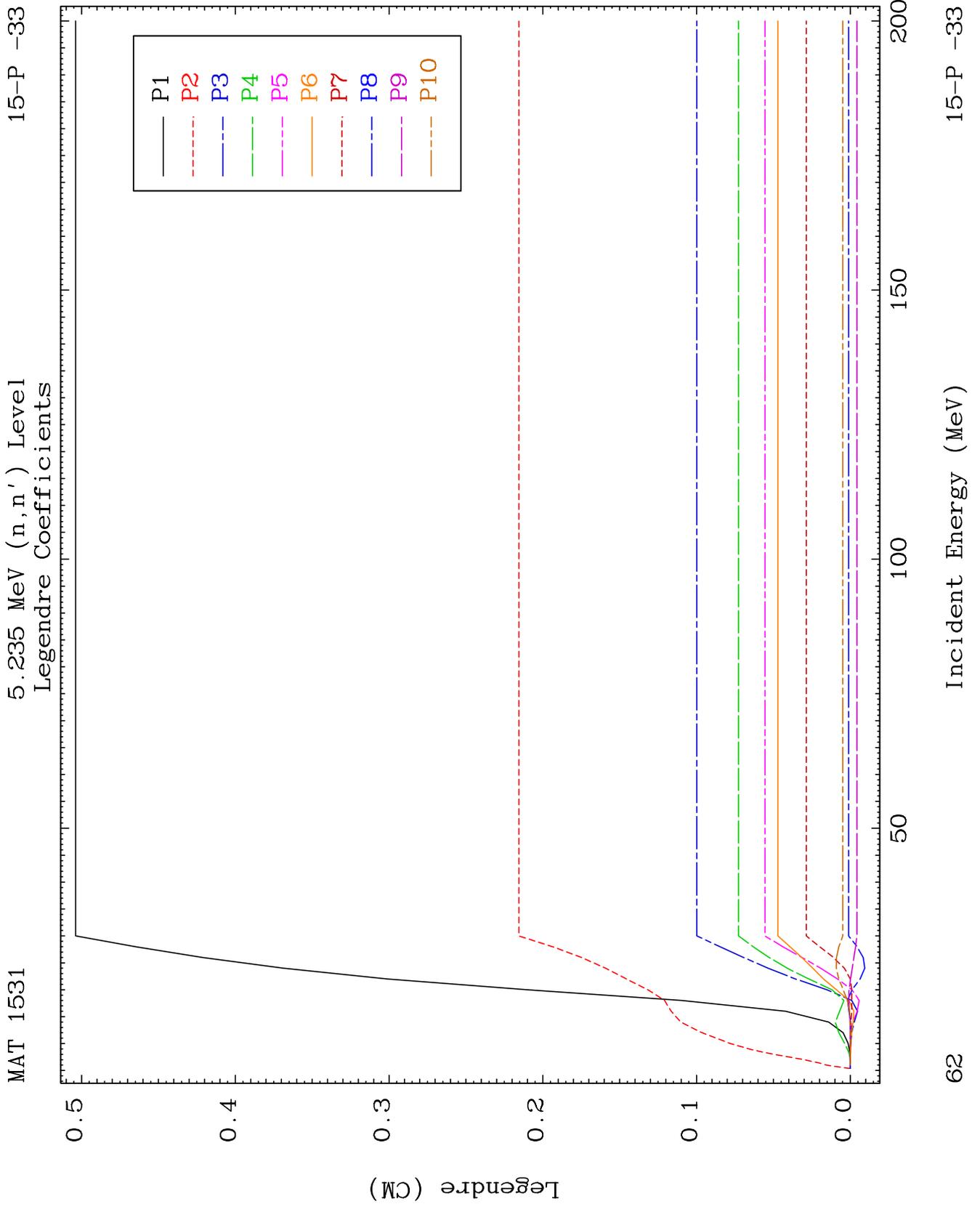
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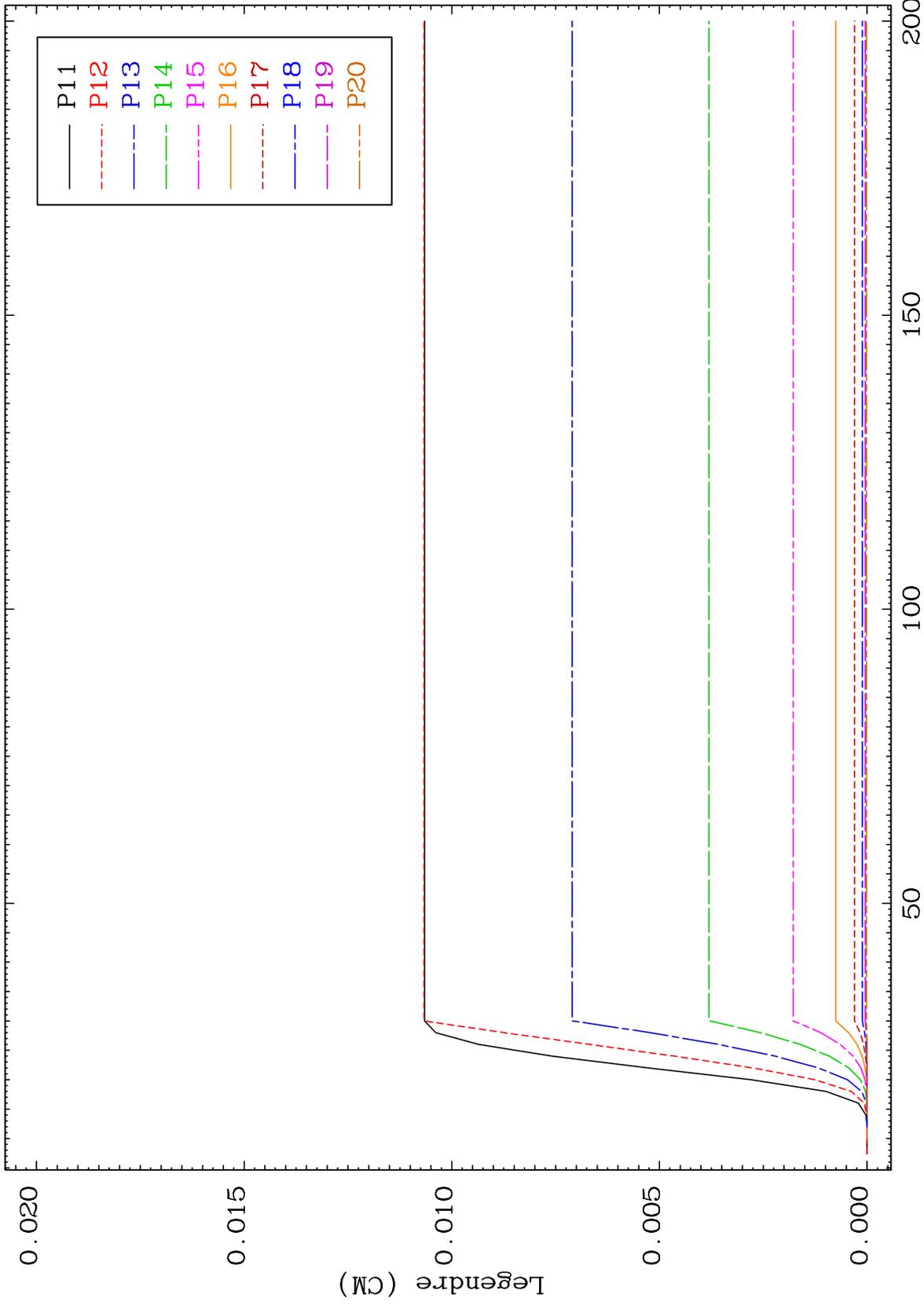


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Incident Energy (MeV)

15-P -33

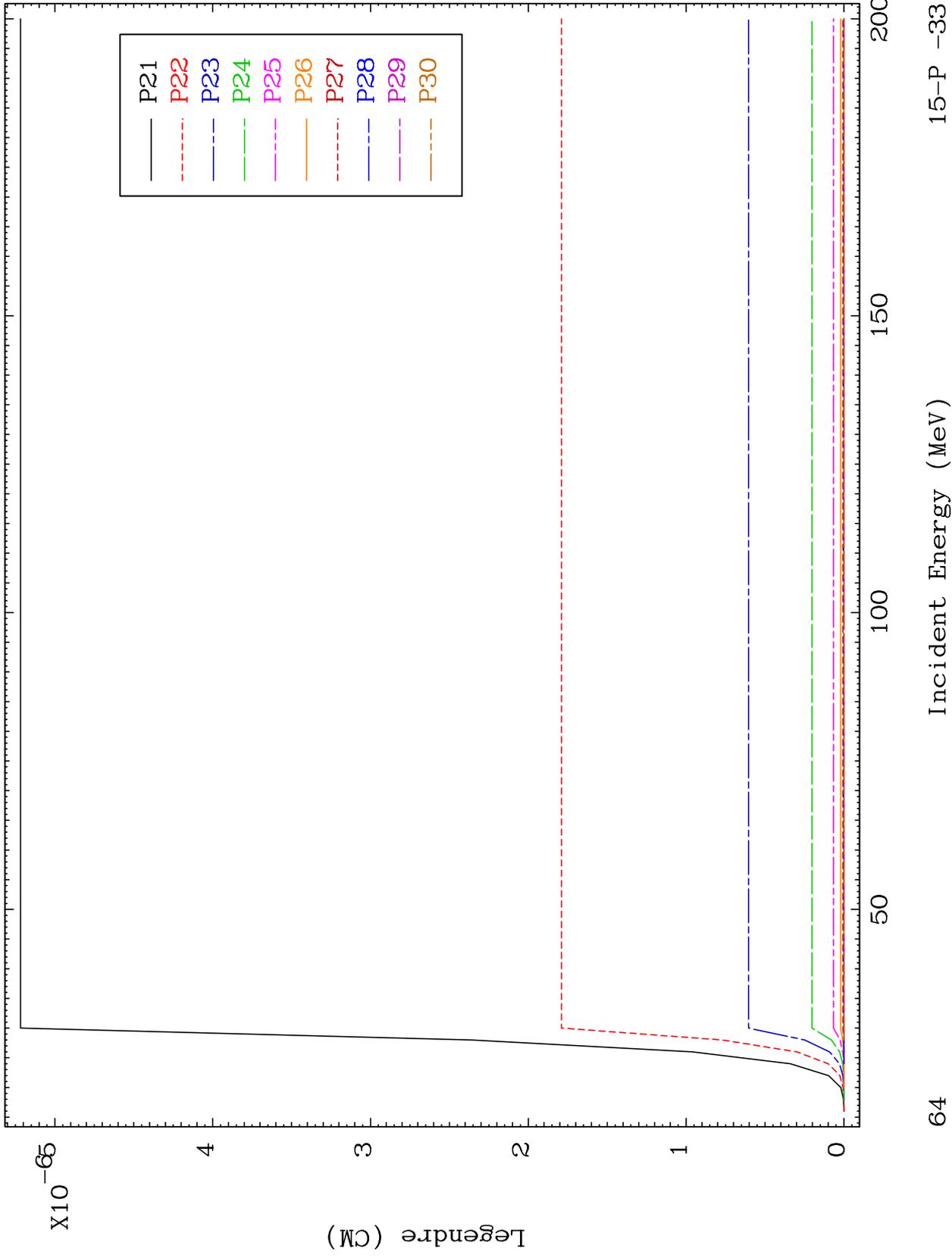




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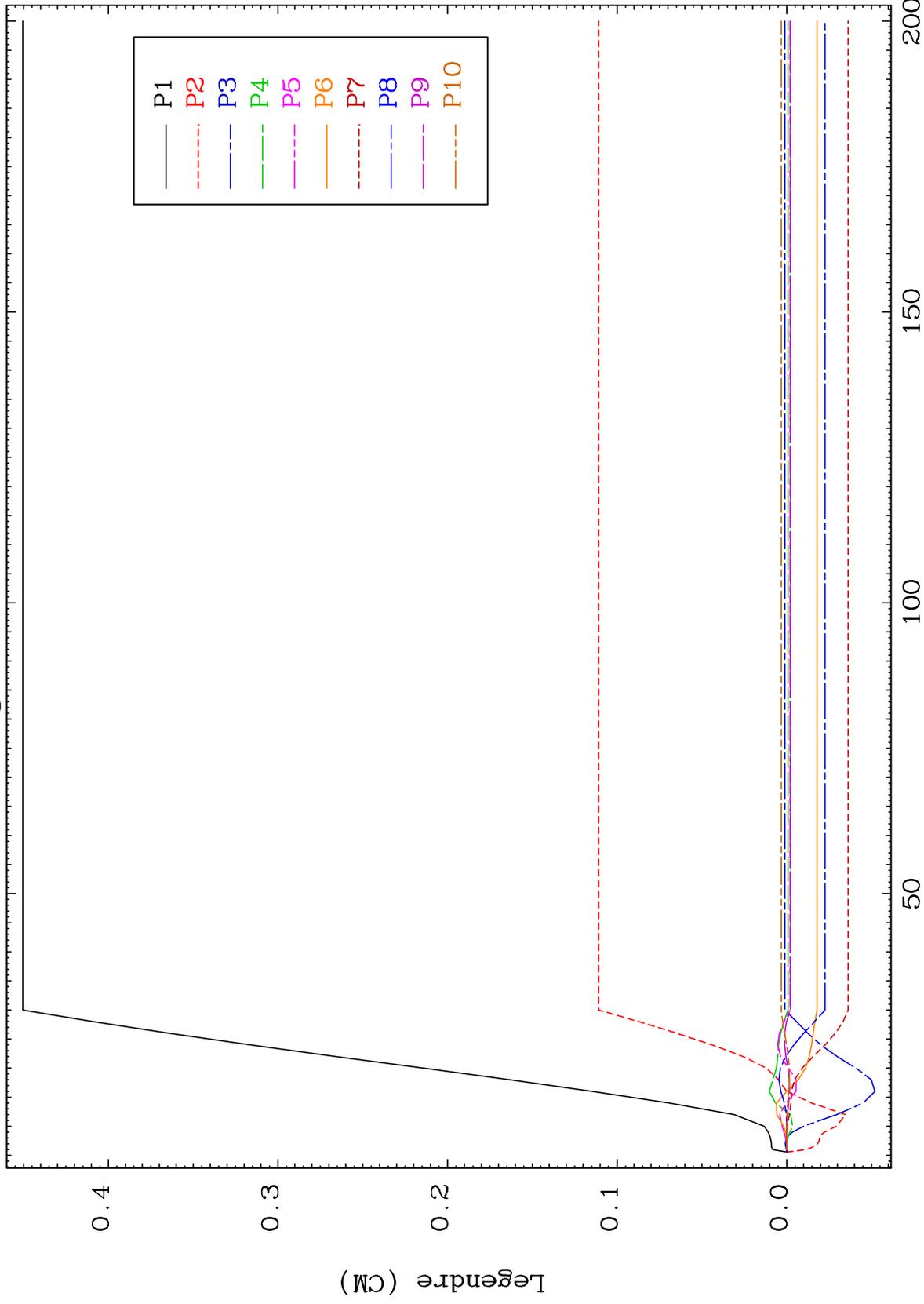
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MAT 1531

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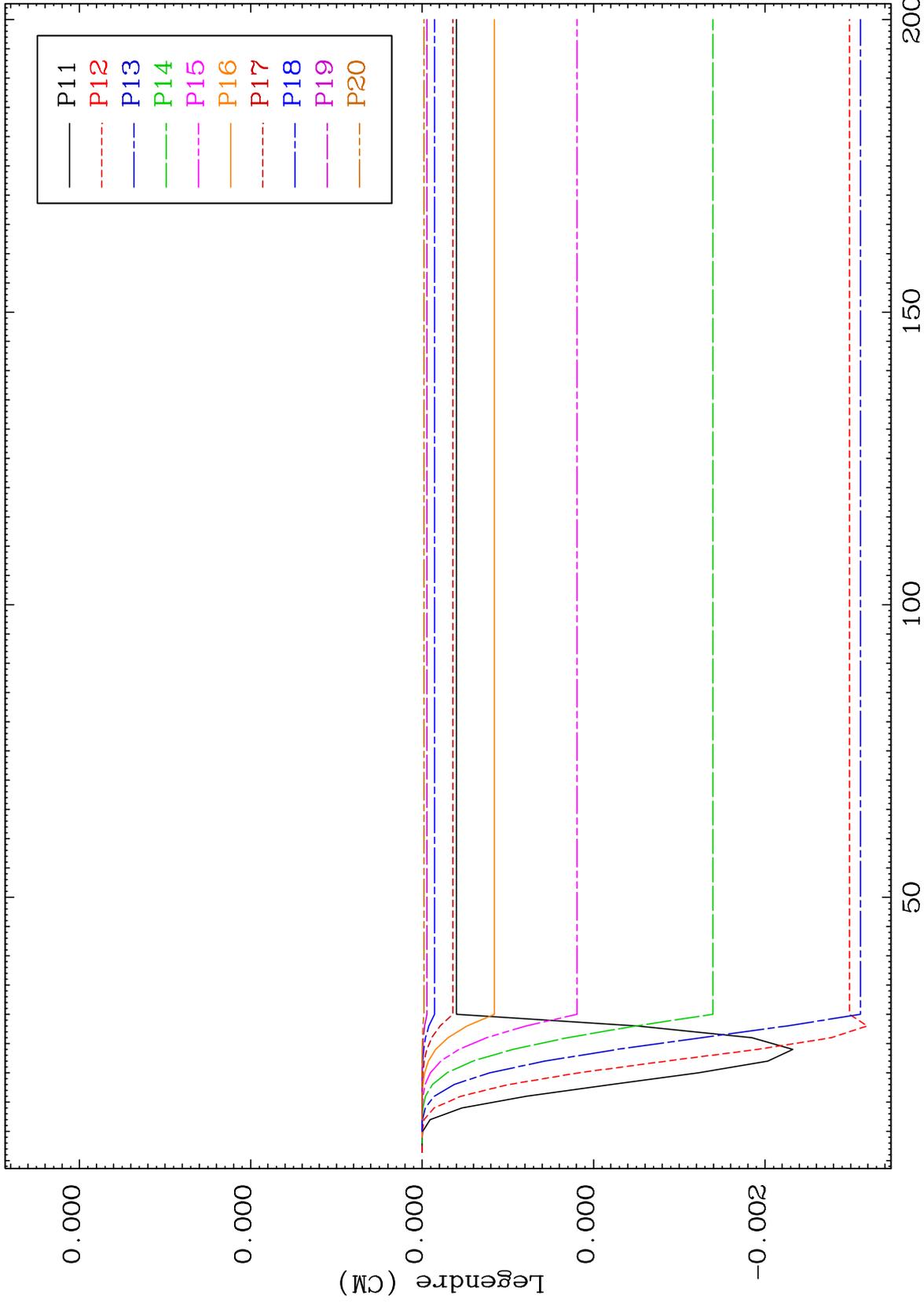
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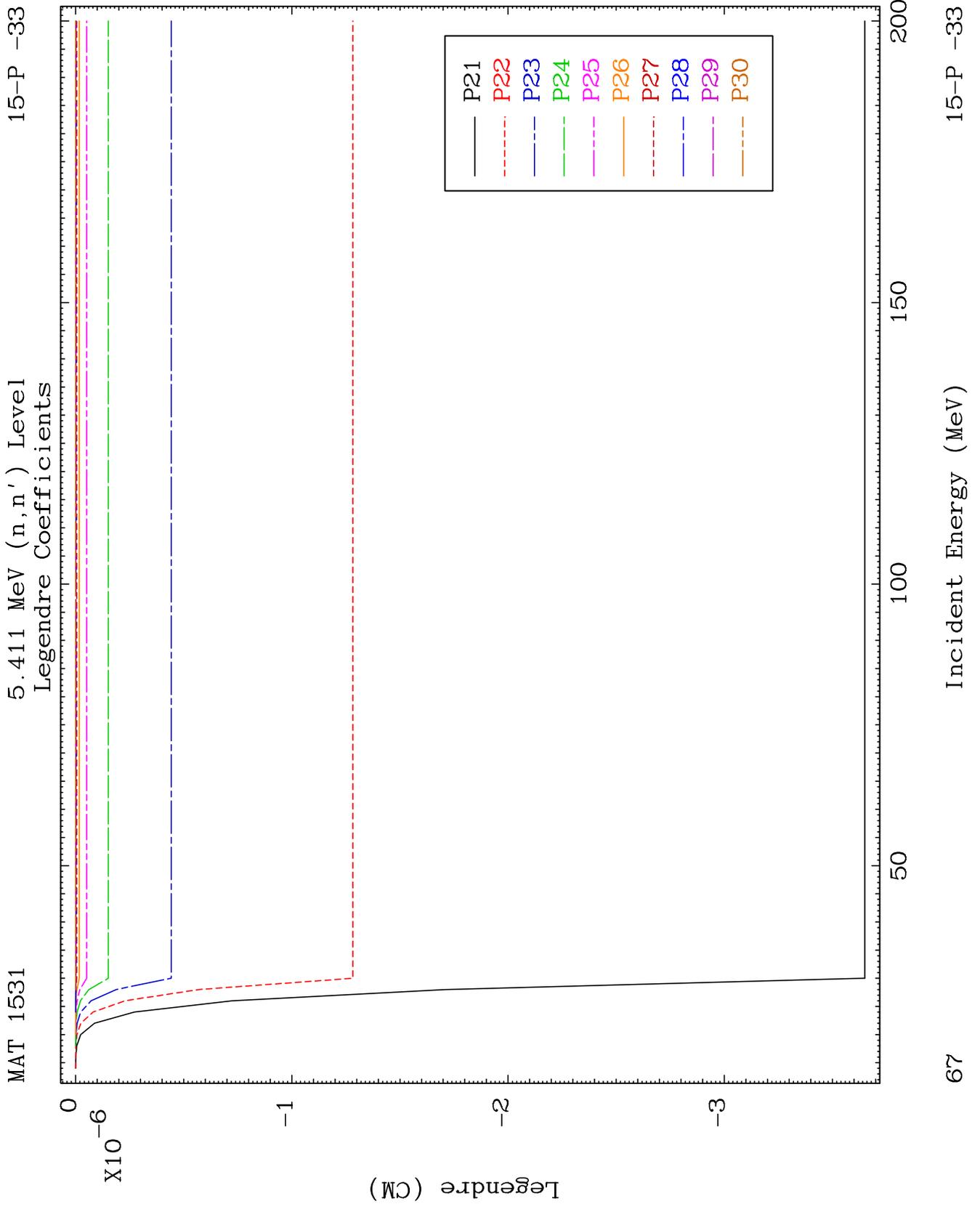


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Incident Energy (MeV)

15-P -33

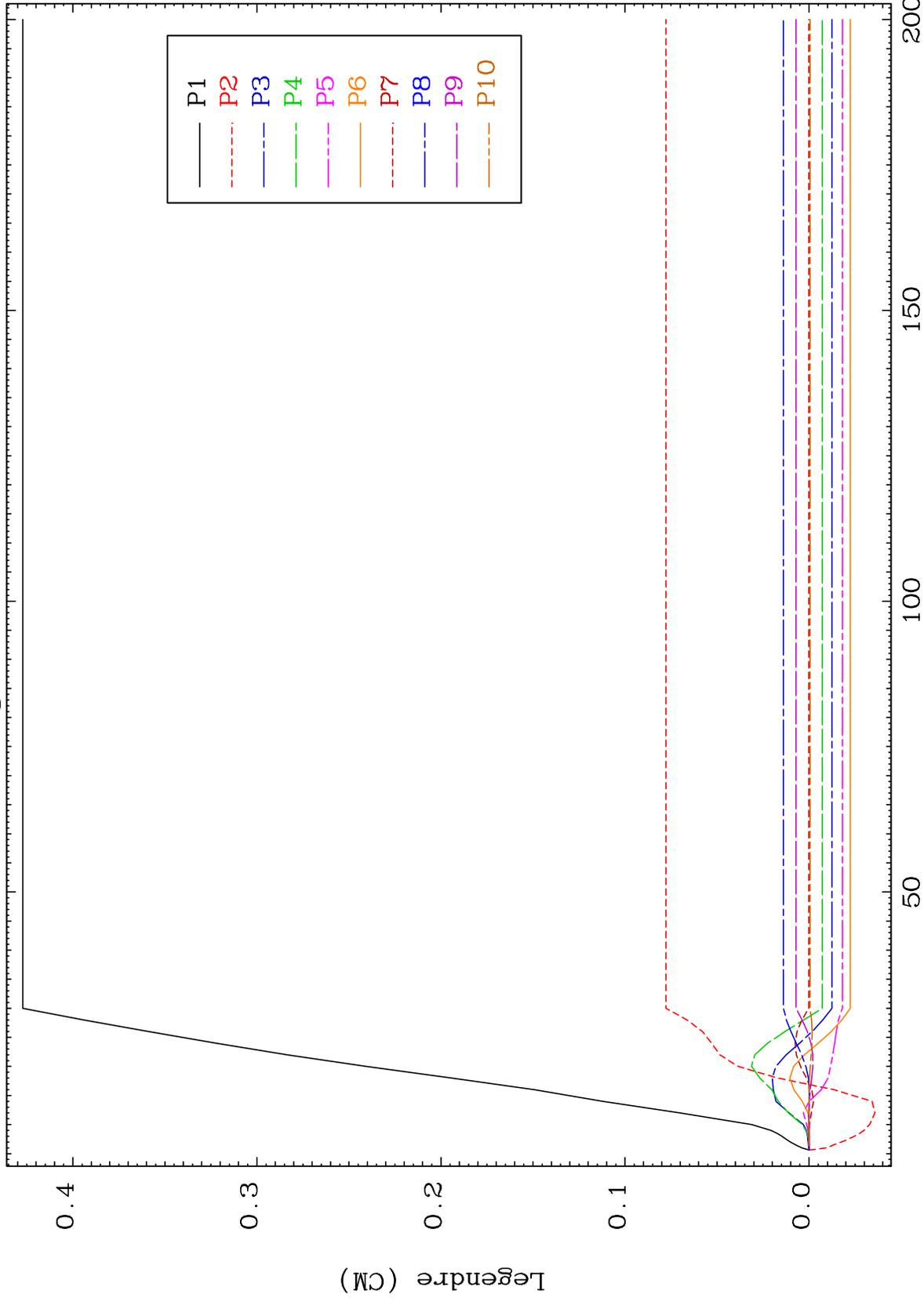




MAT 1531

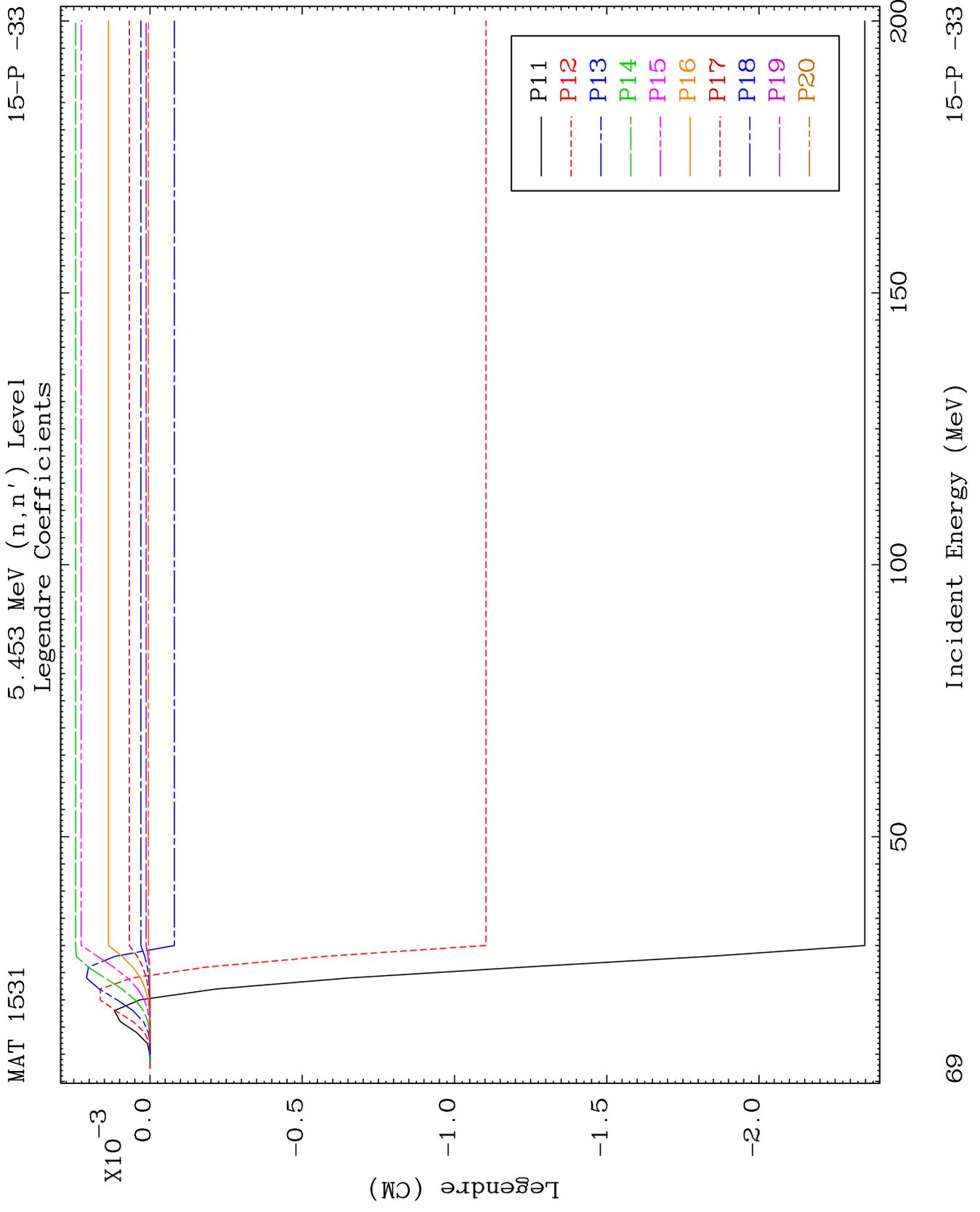
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Legendre Coefficients

15-P -33



68

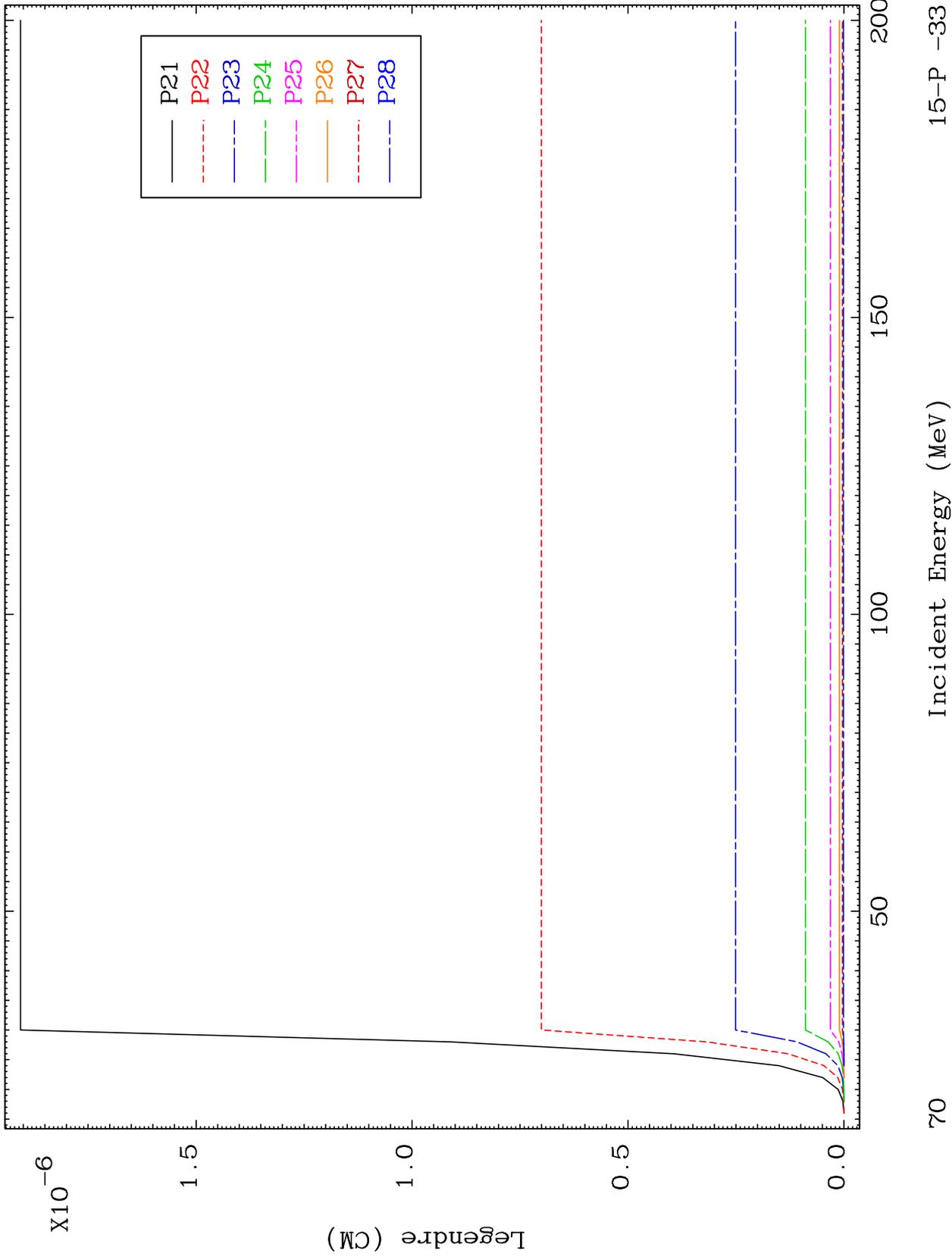
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MAT 1531

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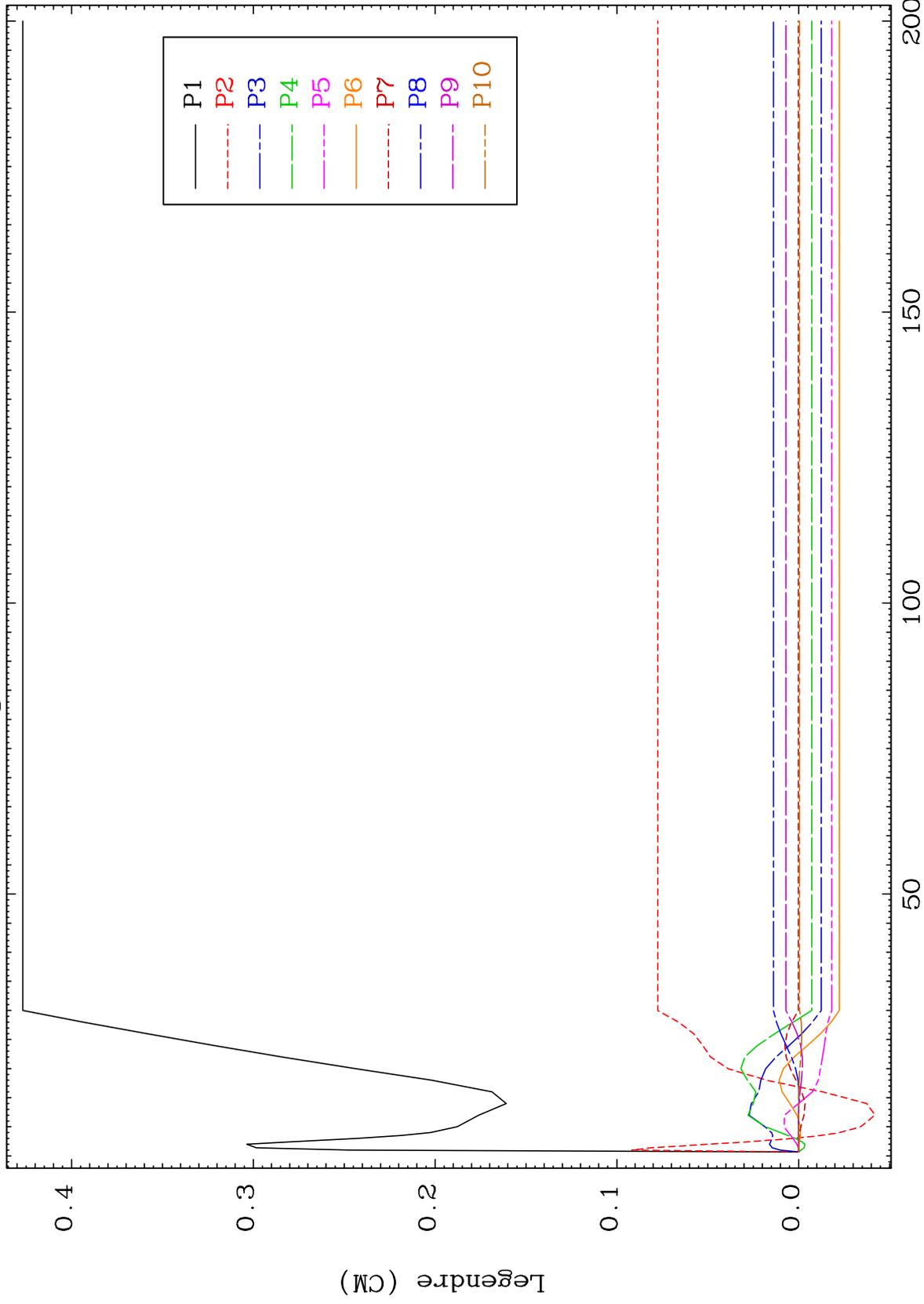
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MAT 1531

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Legendre Coefficients

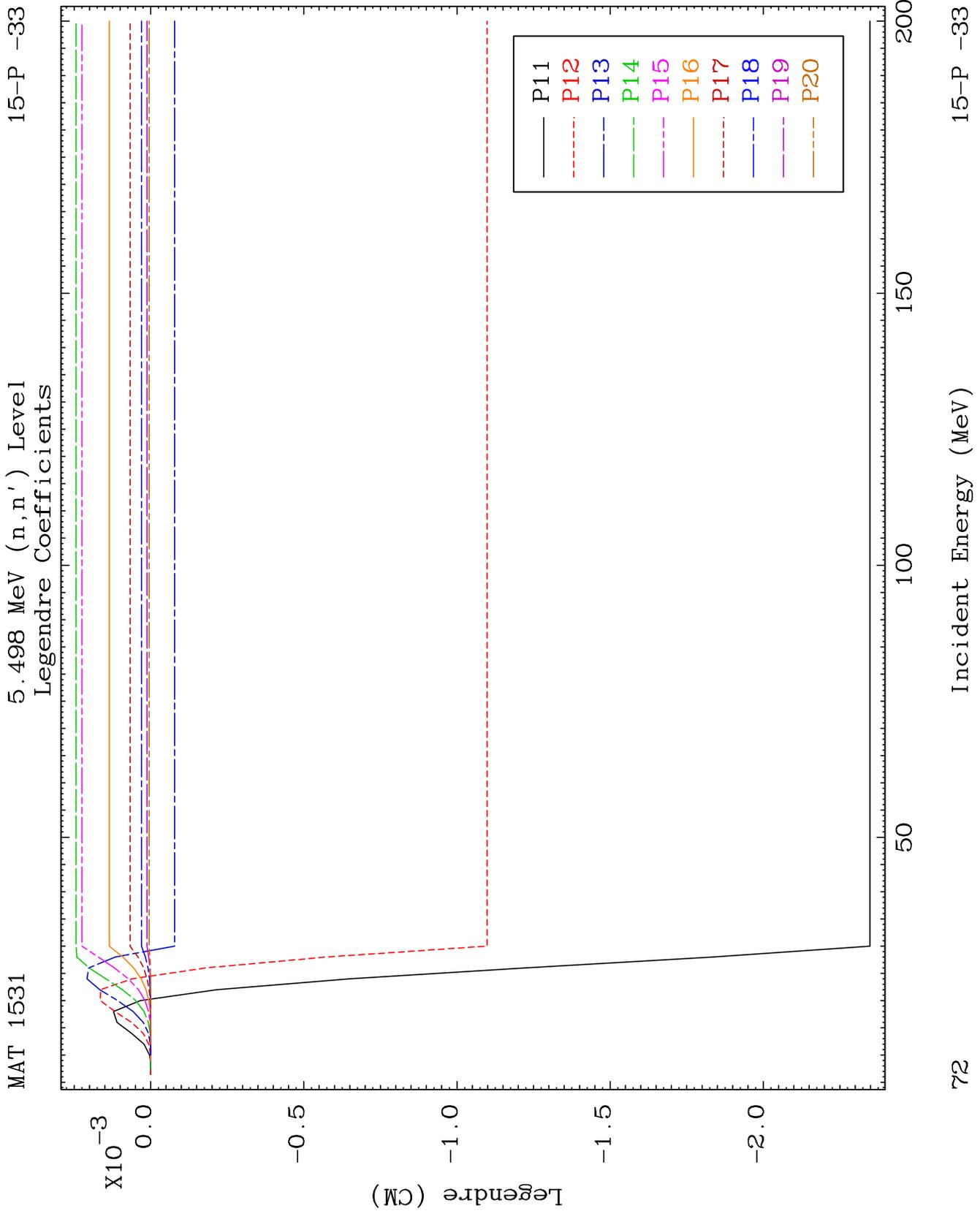
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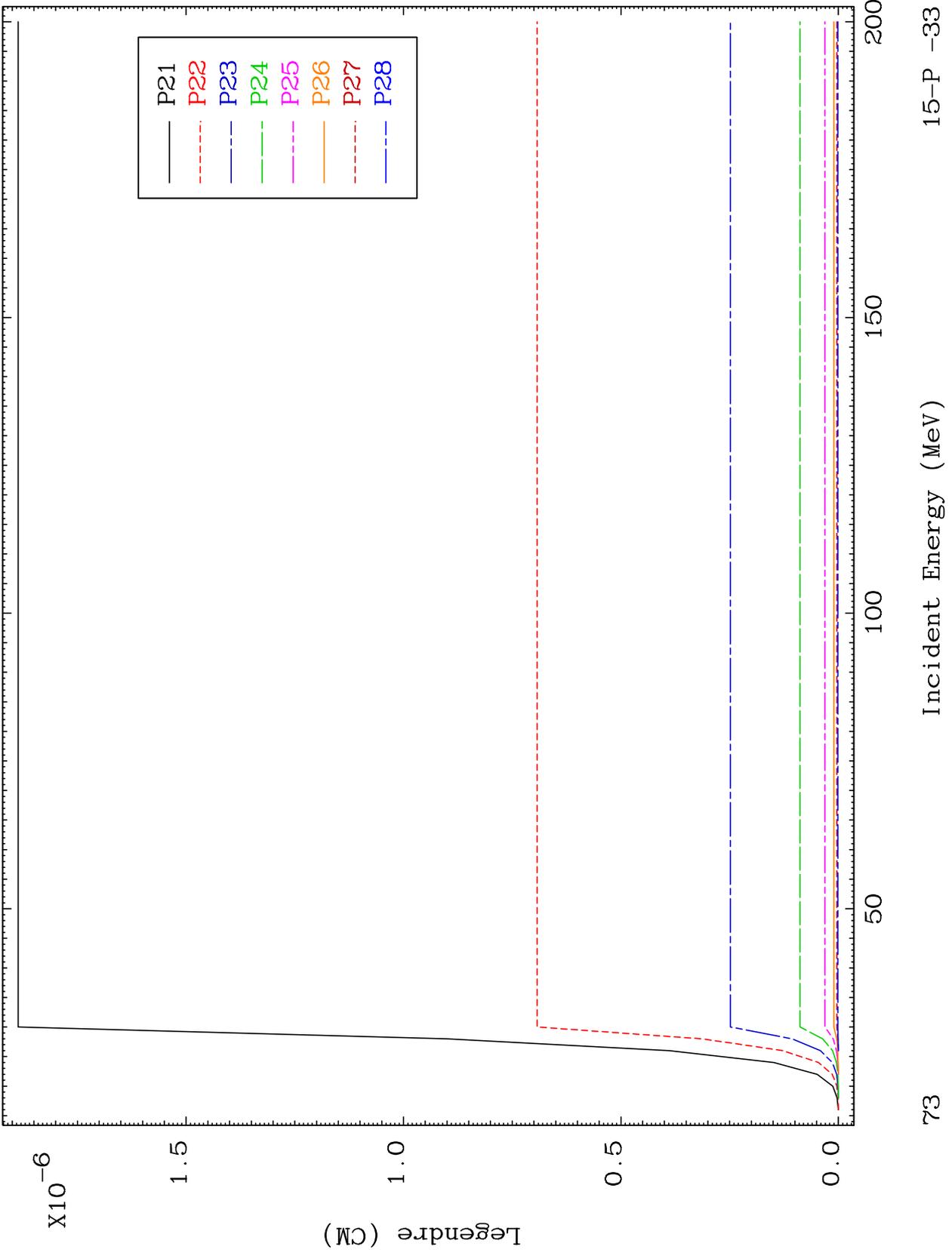
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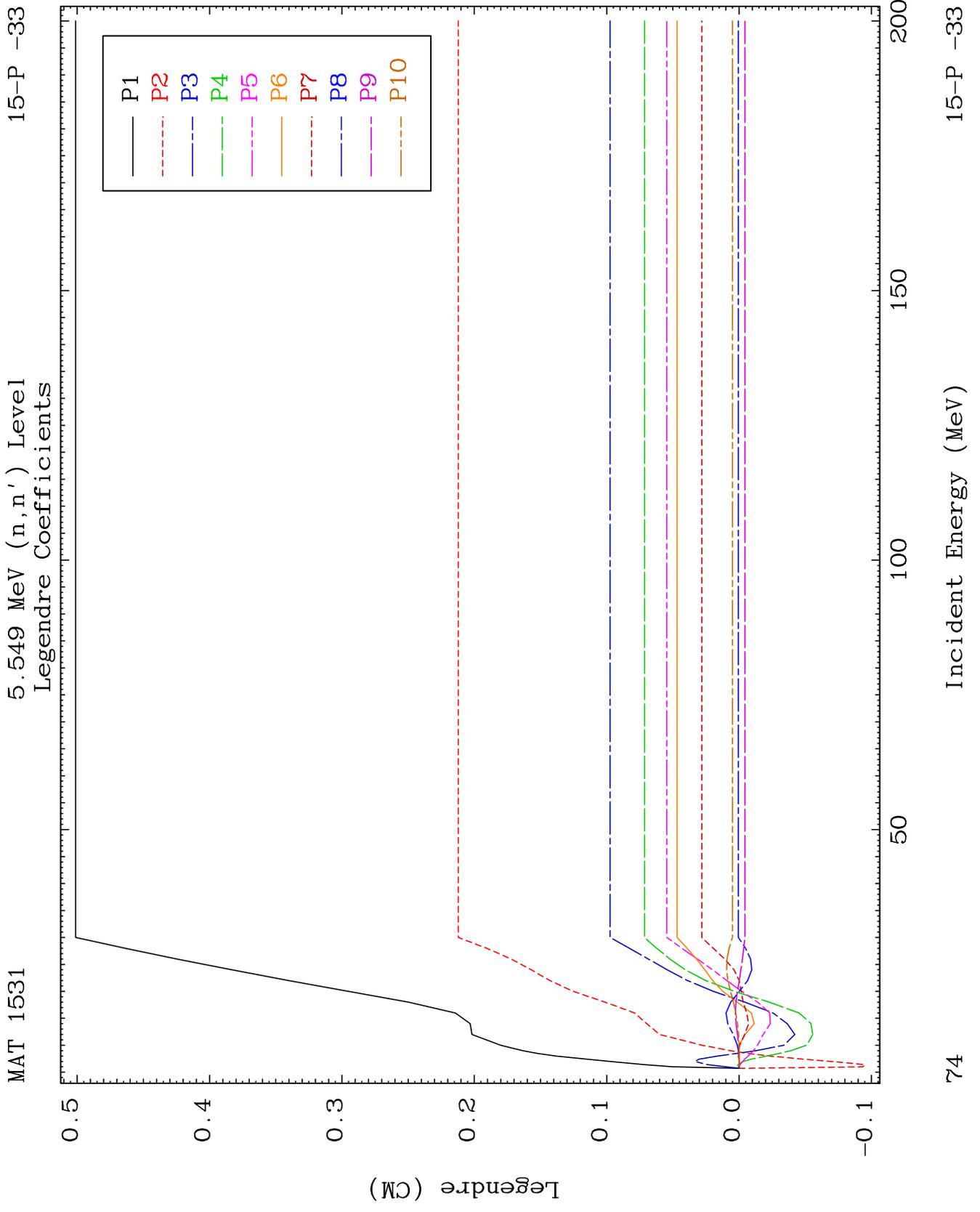
Incident Energy (MeV)

15-P -33



MAT 1531 5.498 MeV (n,n') Level Legendre Coefficients 15-P -33

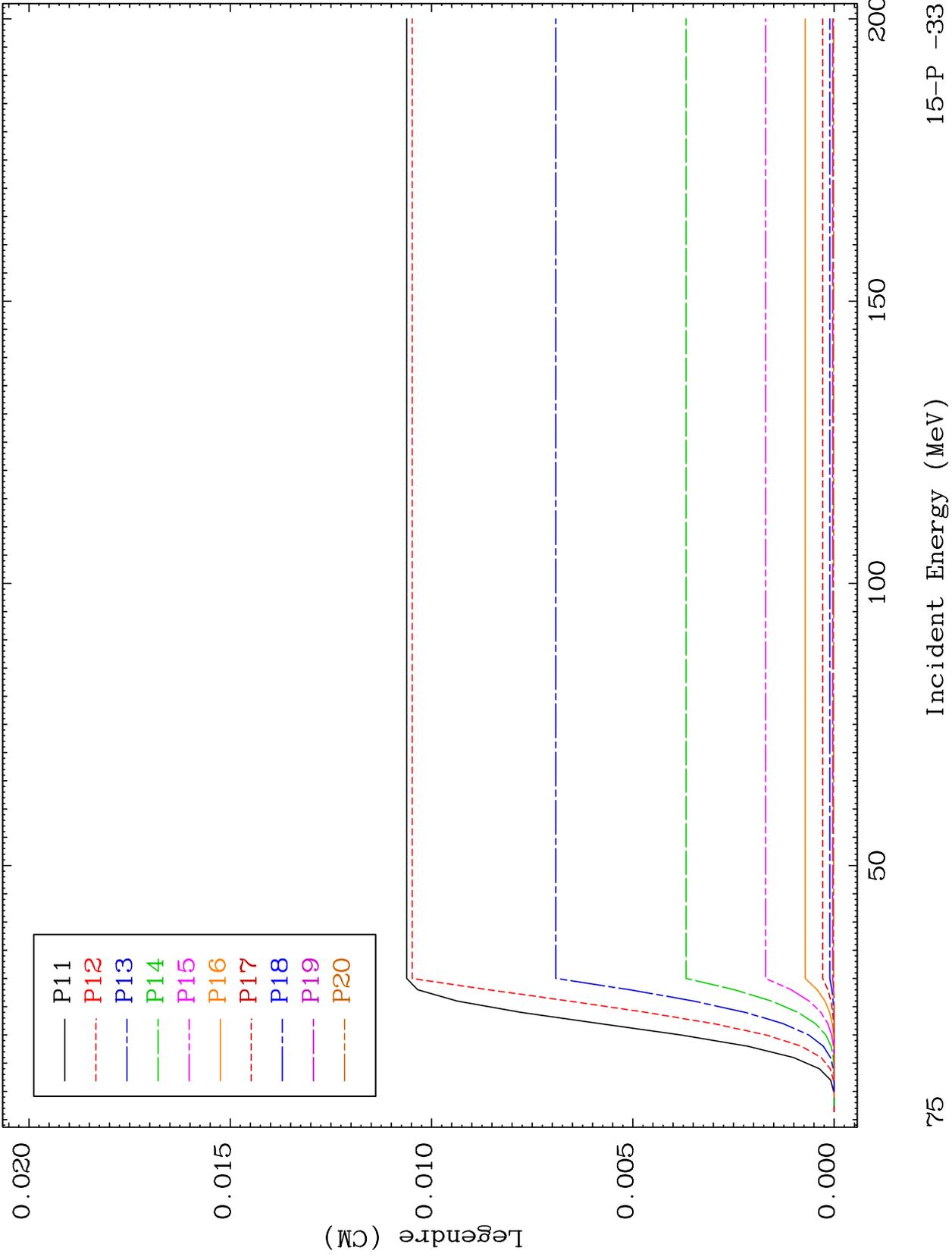




MAT 1531

5.549 MeV (n,n') Level
Legendre Coefficients

15-P -33



75

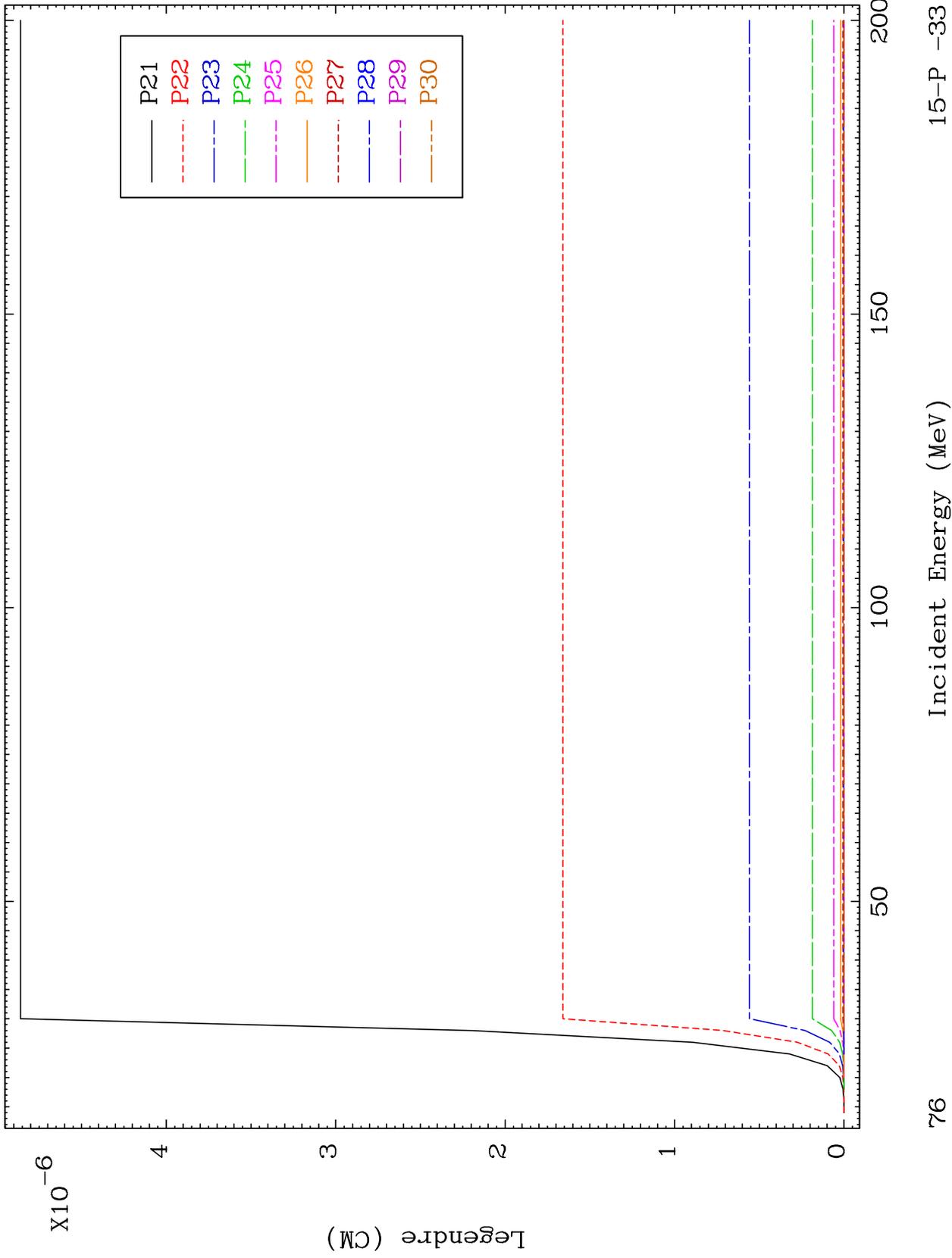
Incident Energy (MeV)

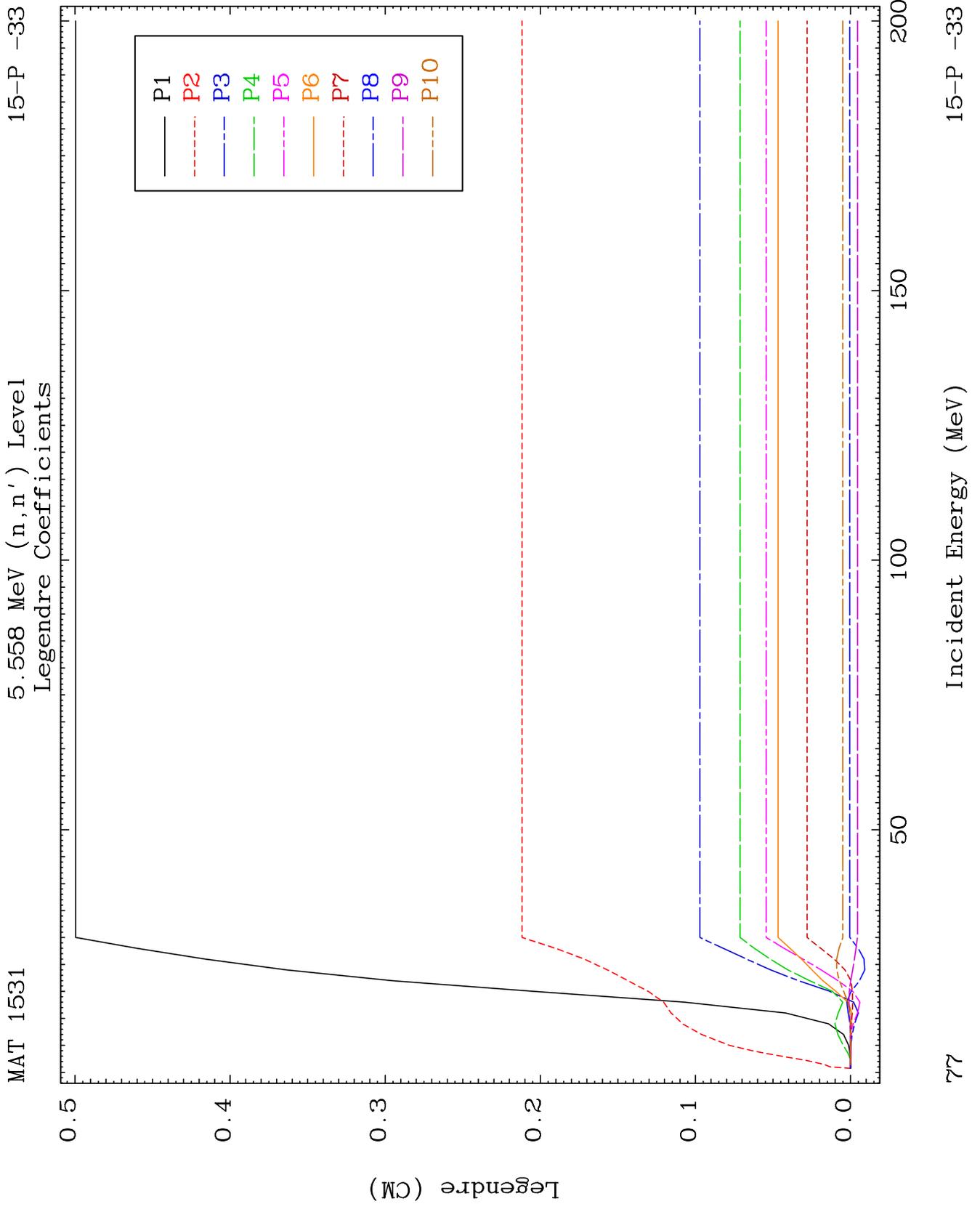
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MAT 1531

5.549 MeV (n,n') Level
Legendre Coefficients

15-P -33

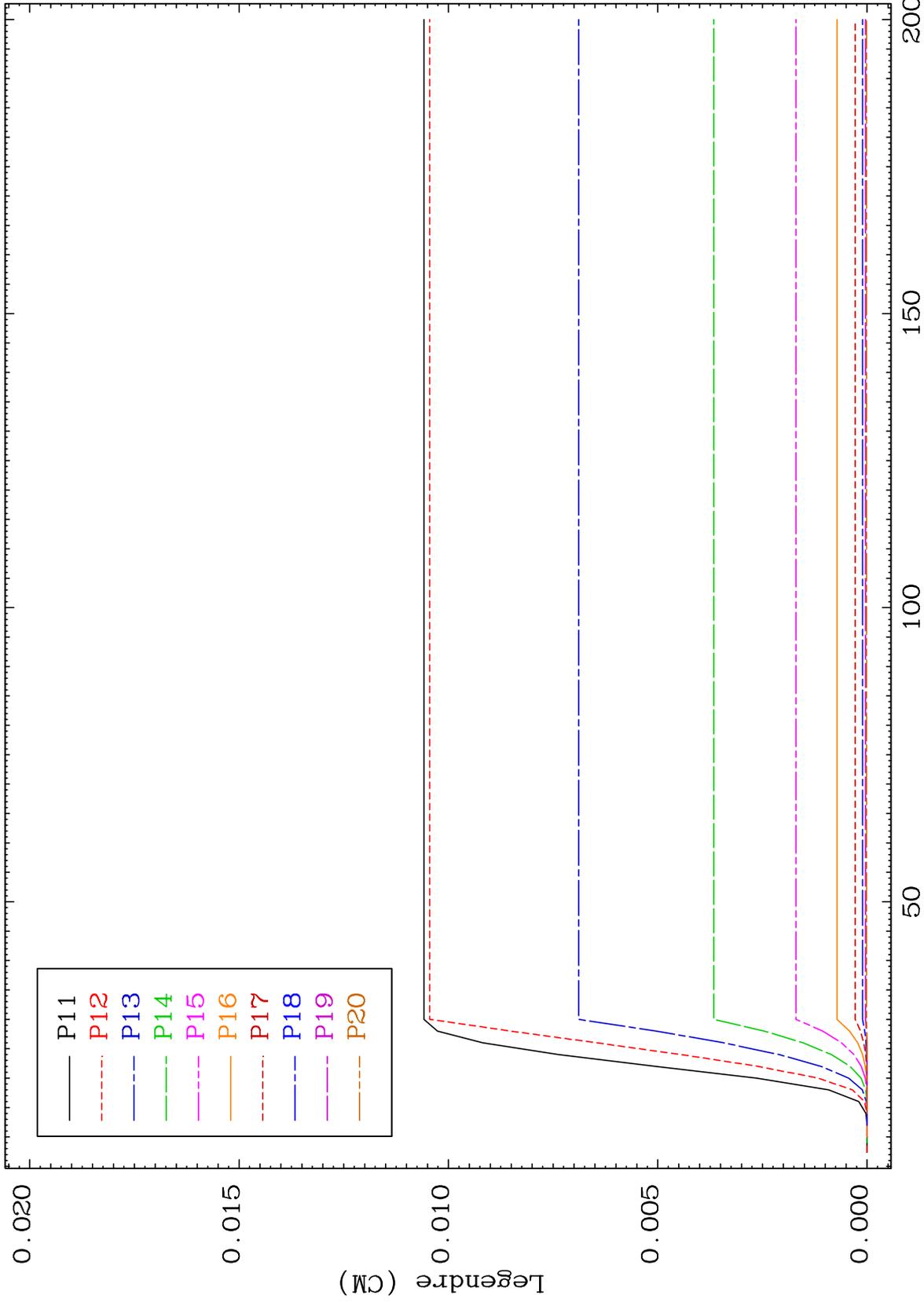




MAT 1531

5.558 MeV (n,n') Level
Legendre Coefficients

15-P -33



78

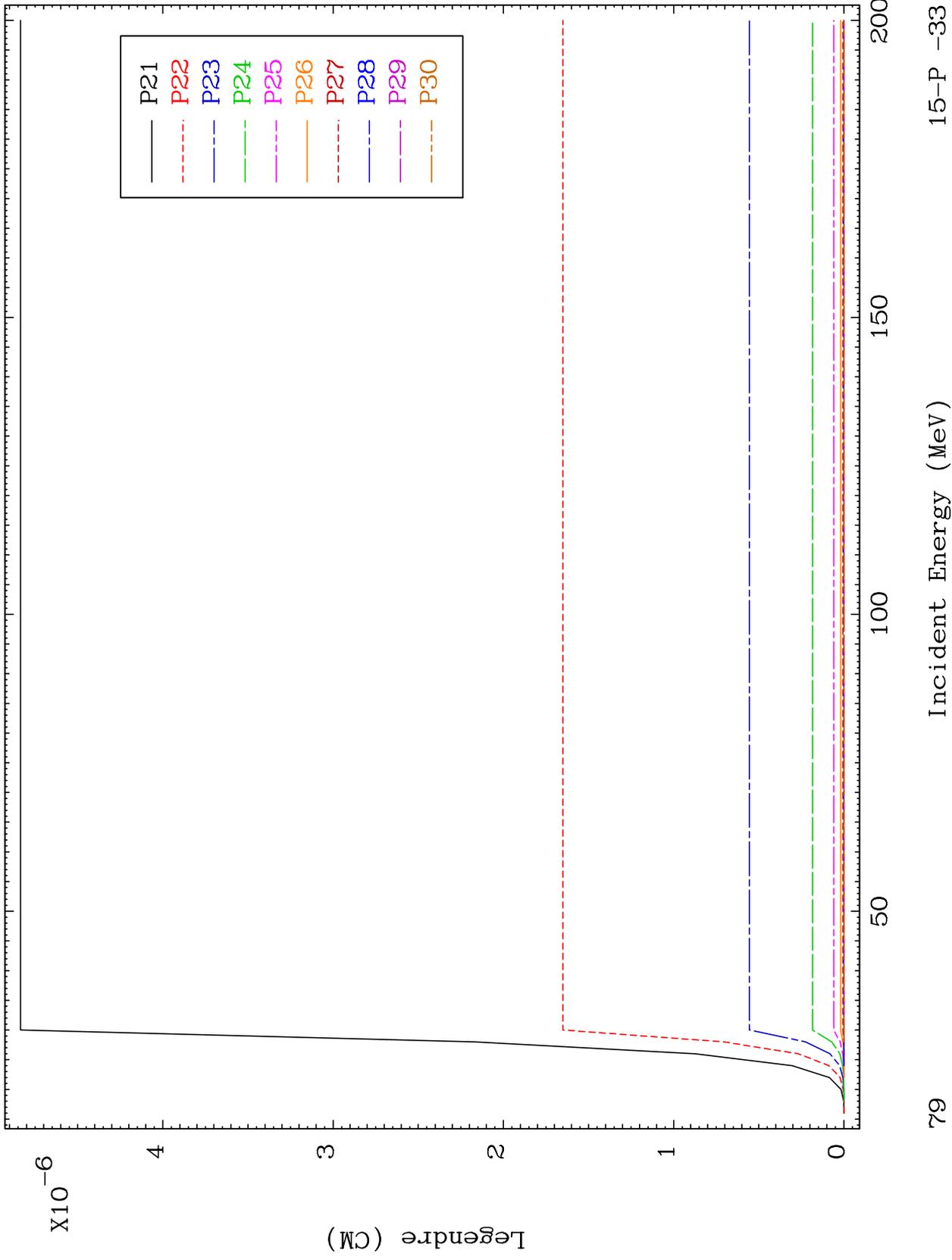
Incident Energy (MeV)

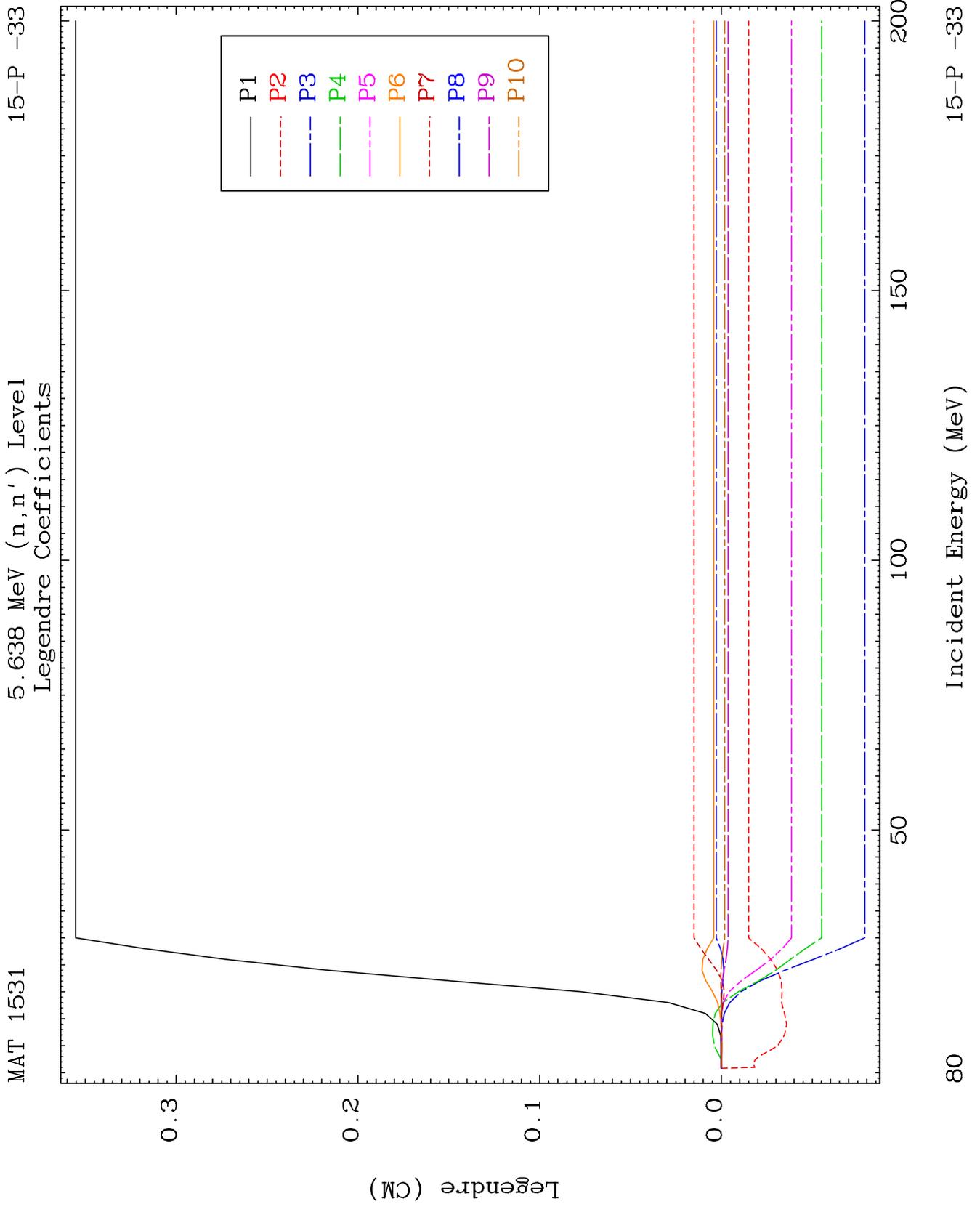
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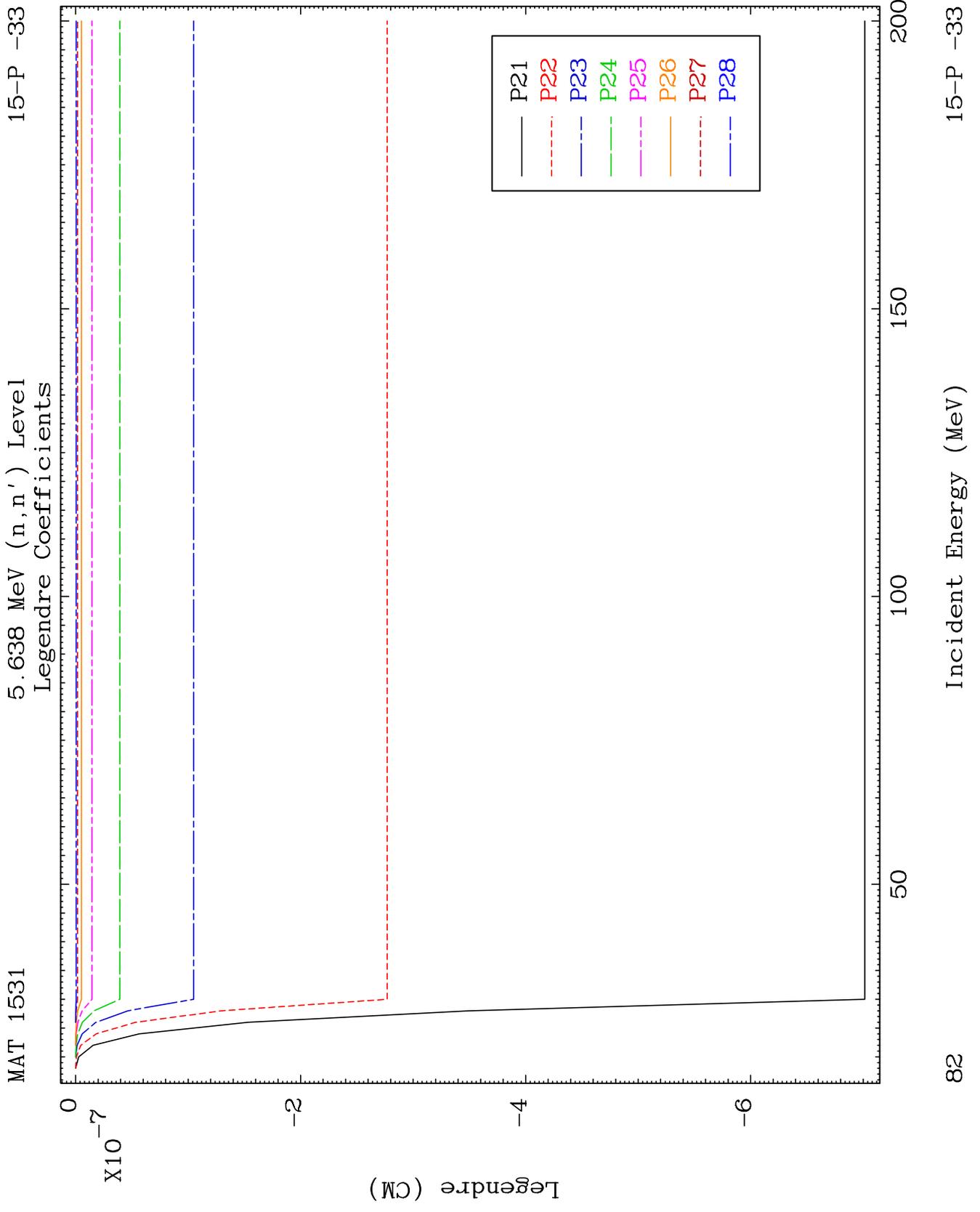
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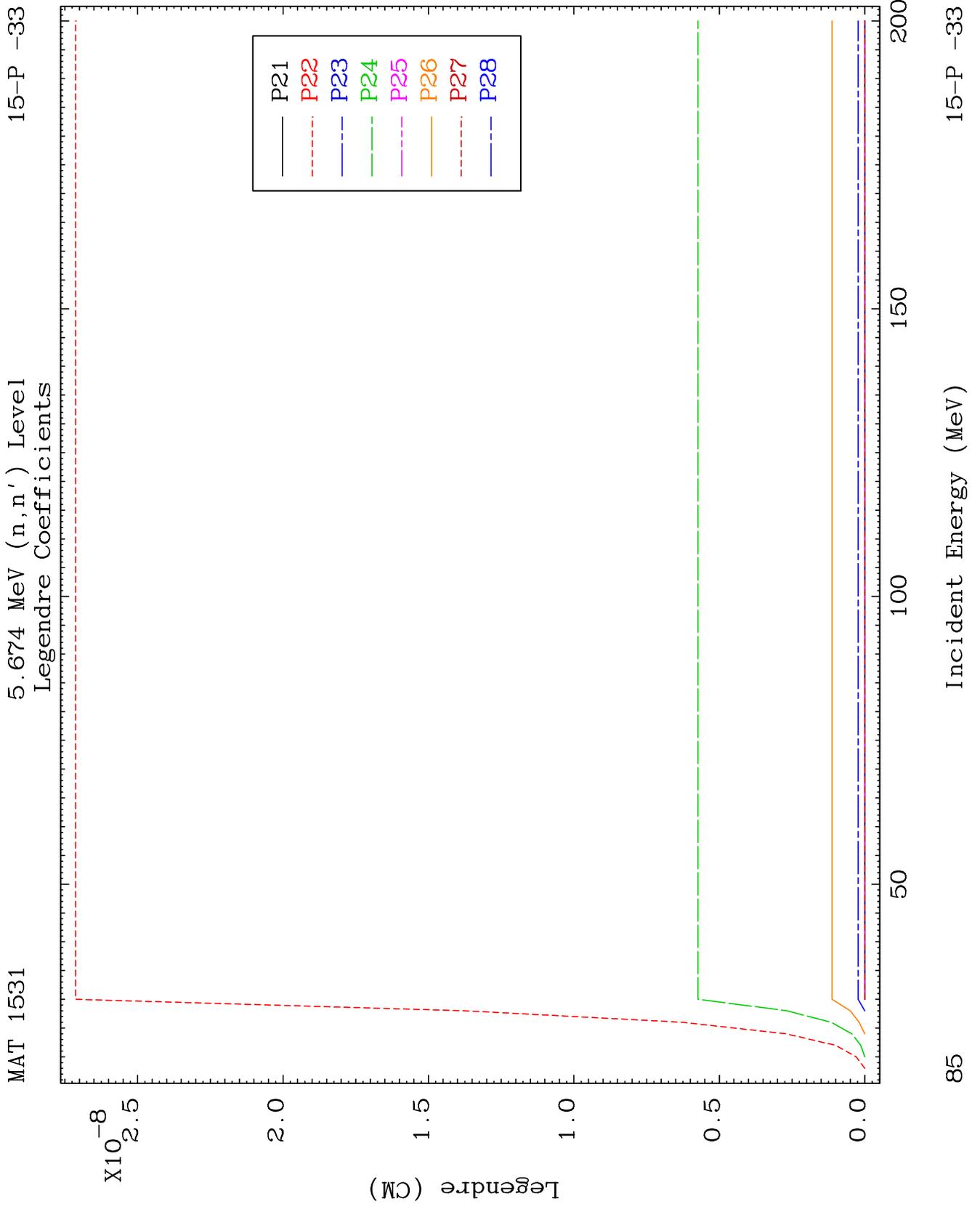
5.558 MeV (n,n') Level
Legendre Coefficients

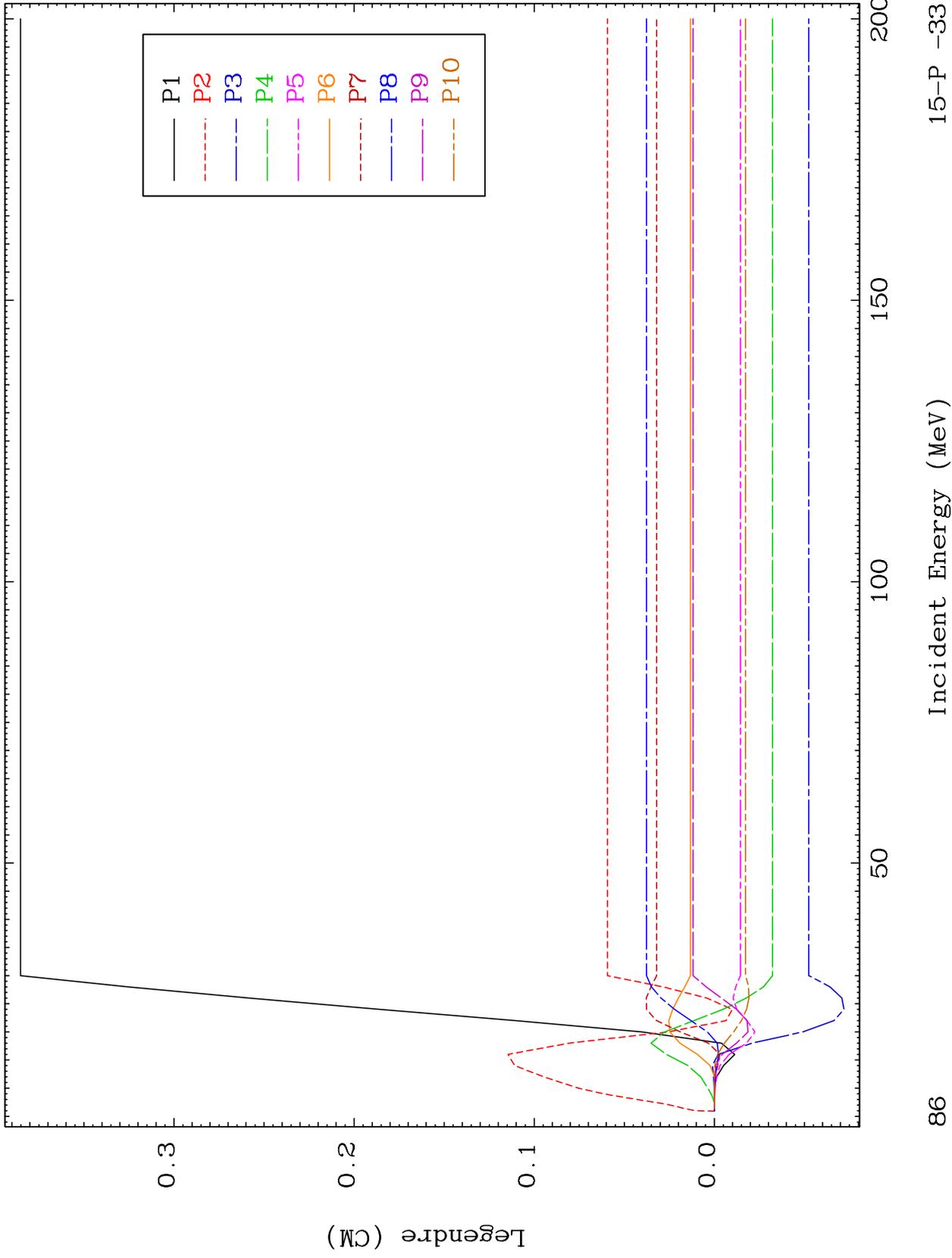
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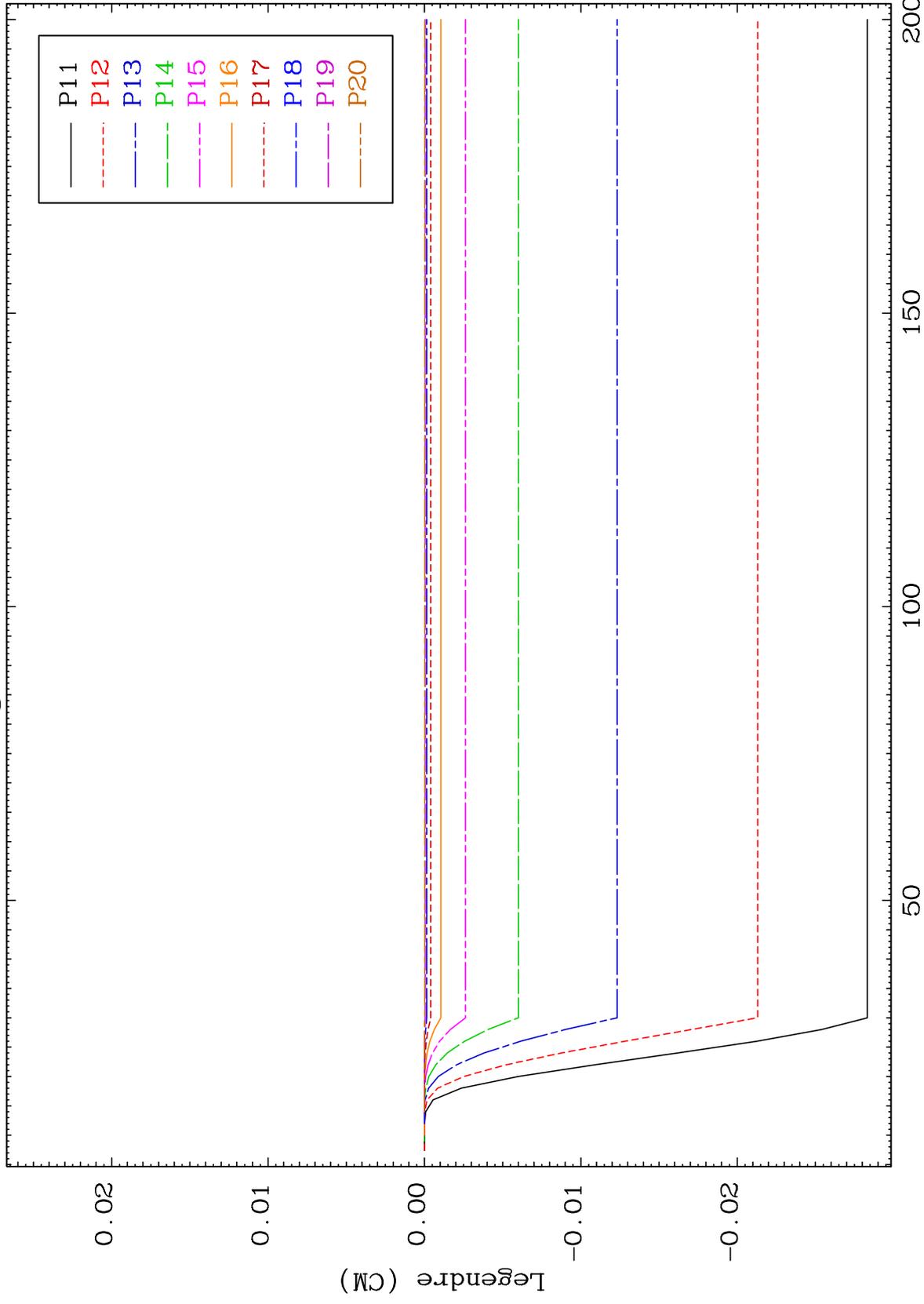


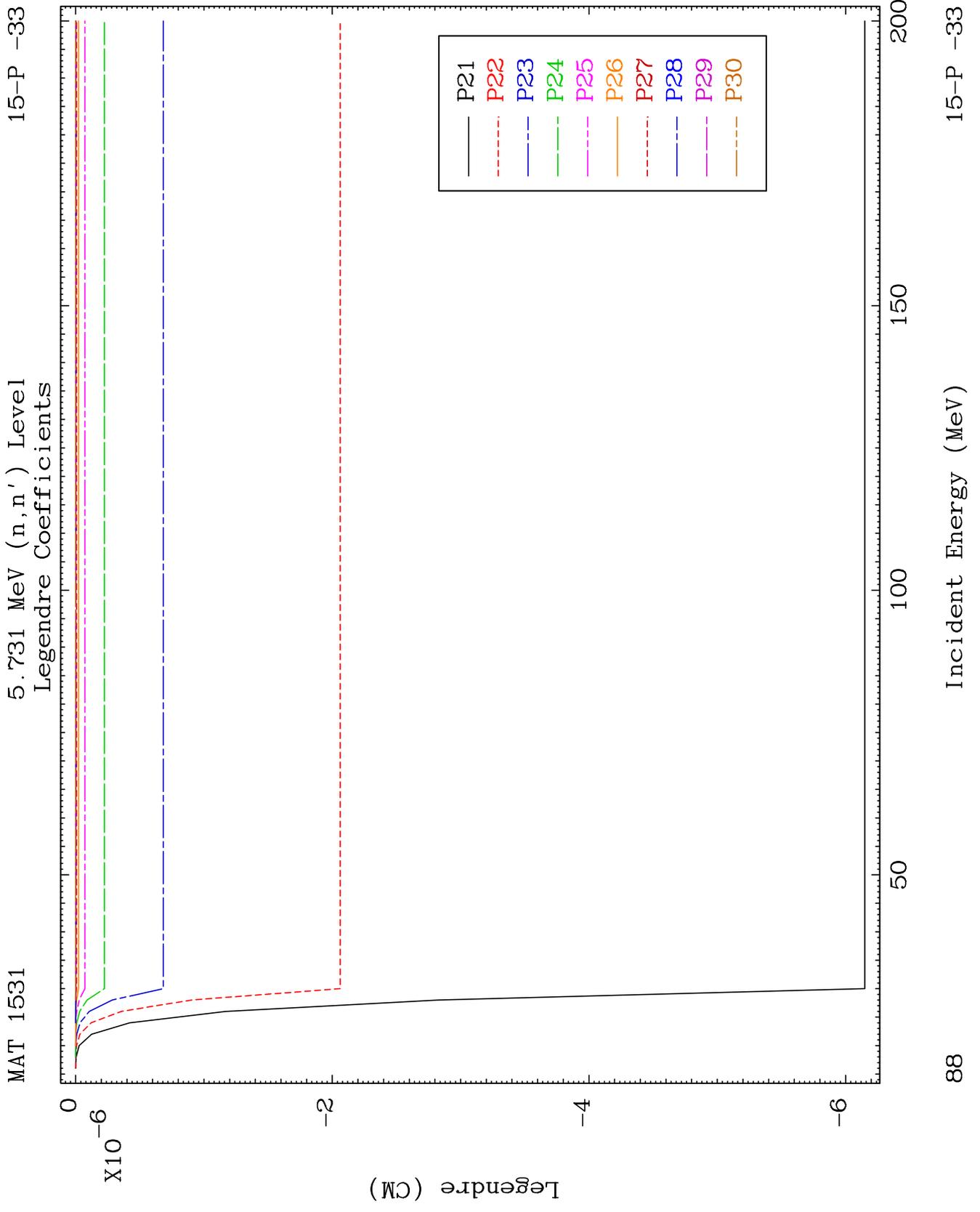


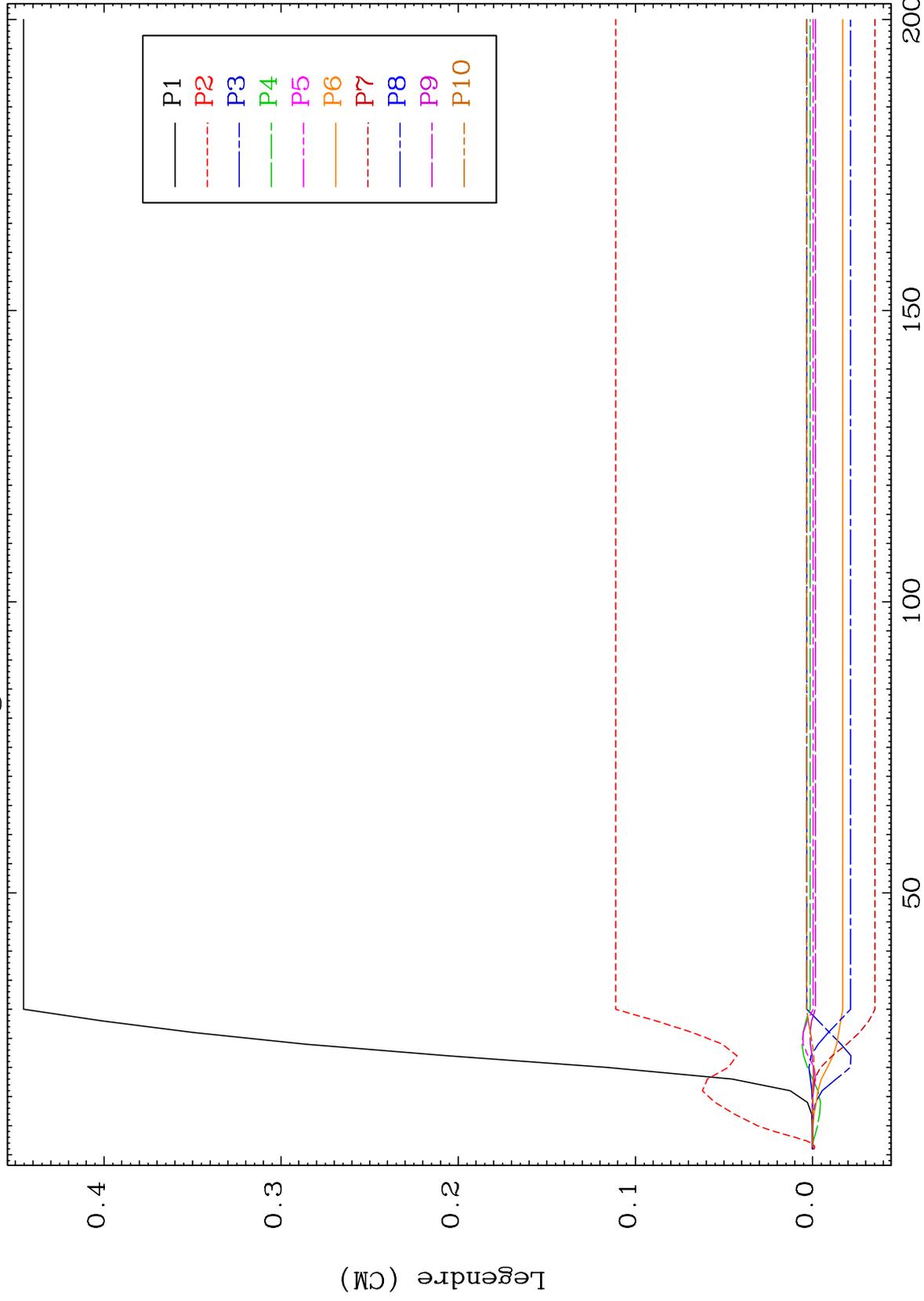








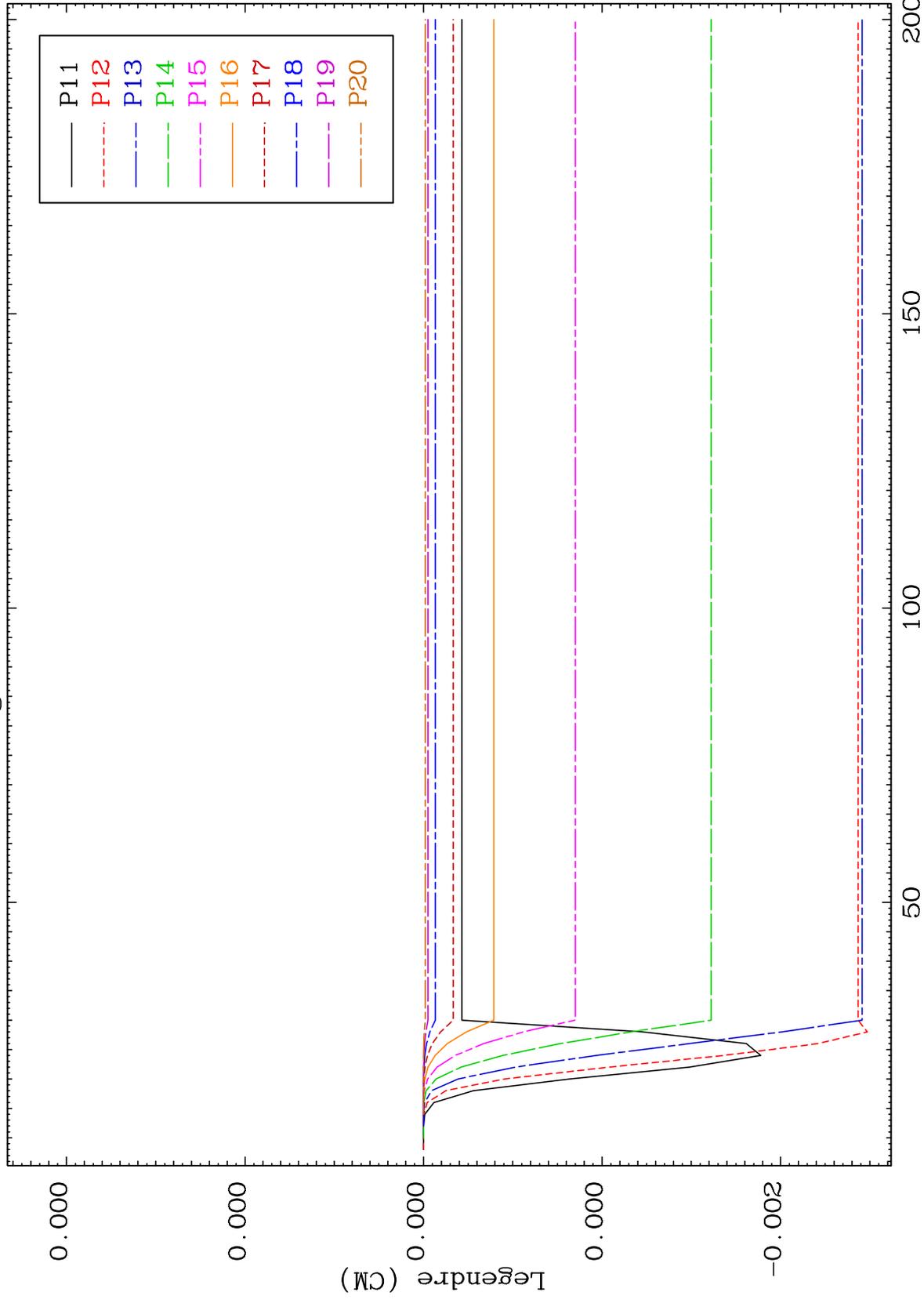




MAT 1531

5.785 MeV (n,n') Level
Legendre Coefficients

15-P -33



90

Incident Energy (MeV)

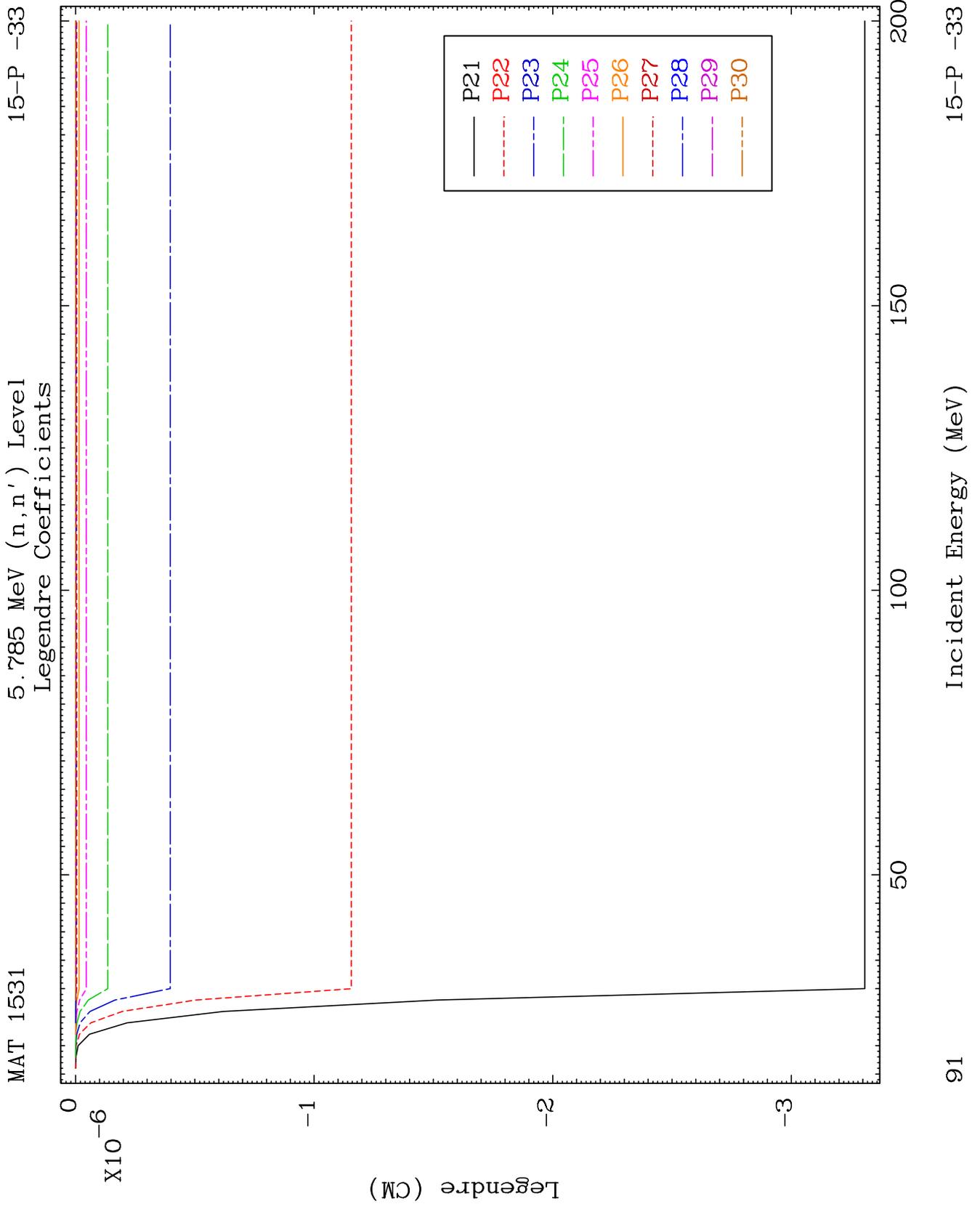
50

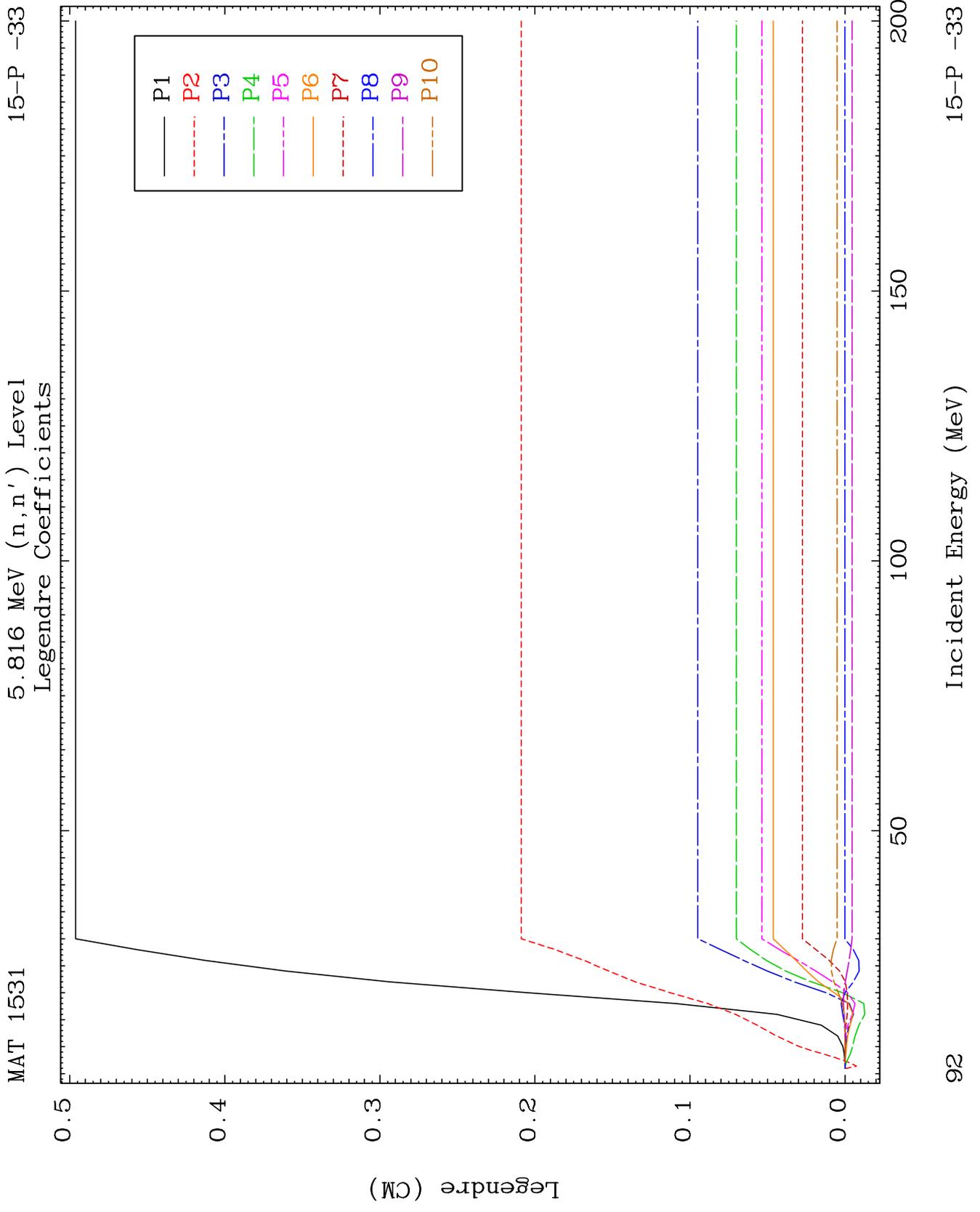
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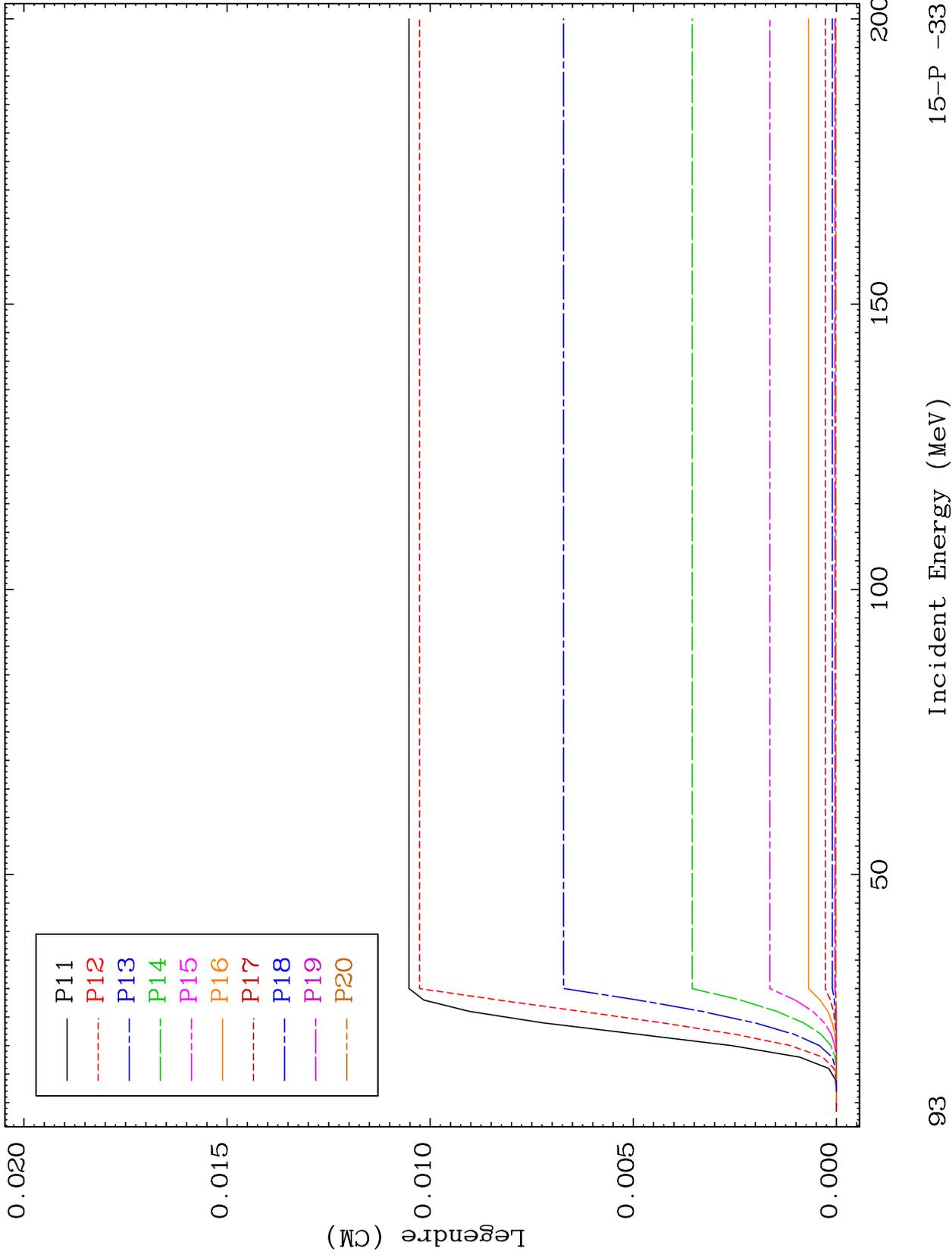
150

200

15-P -33



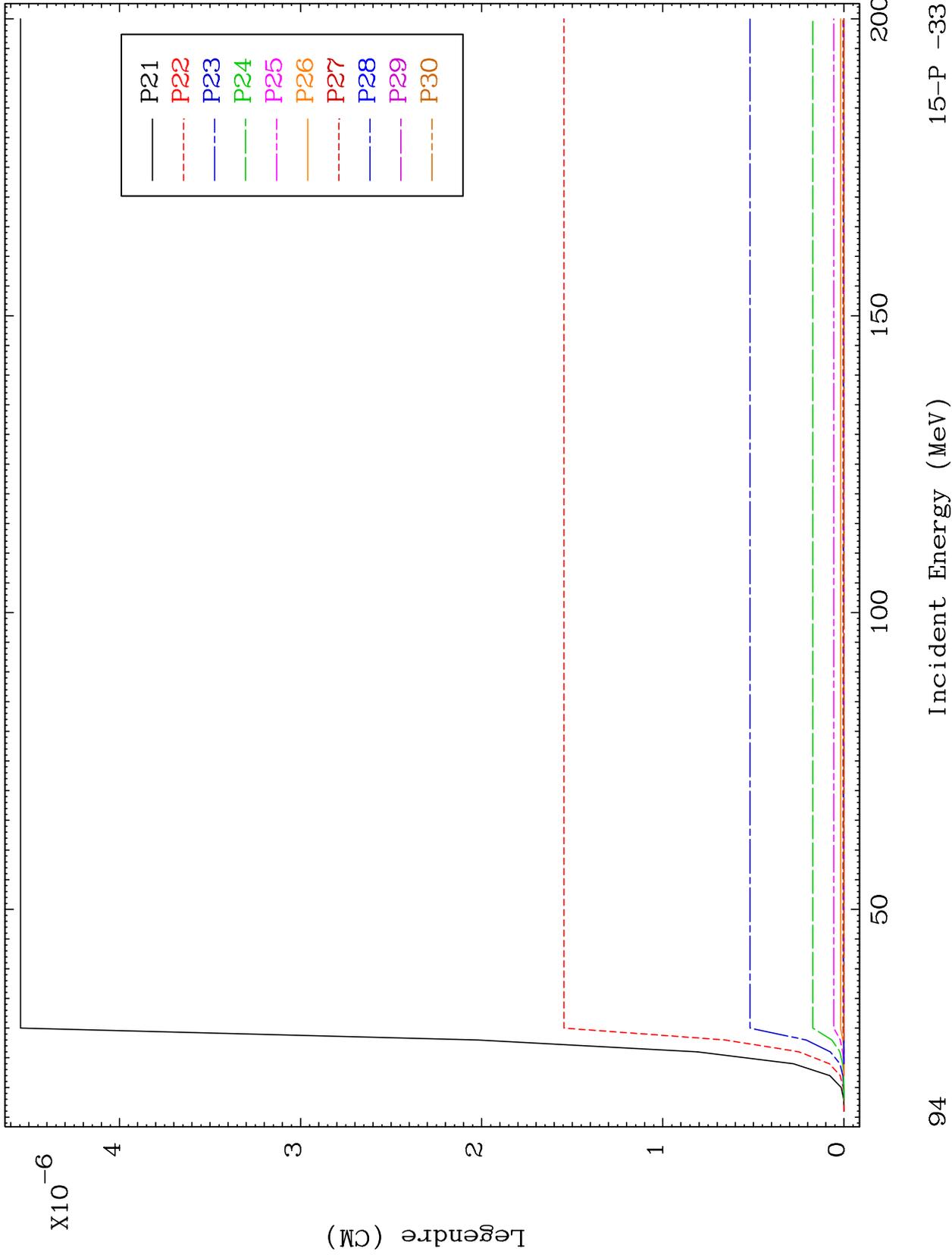


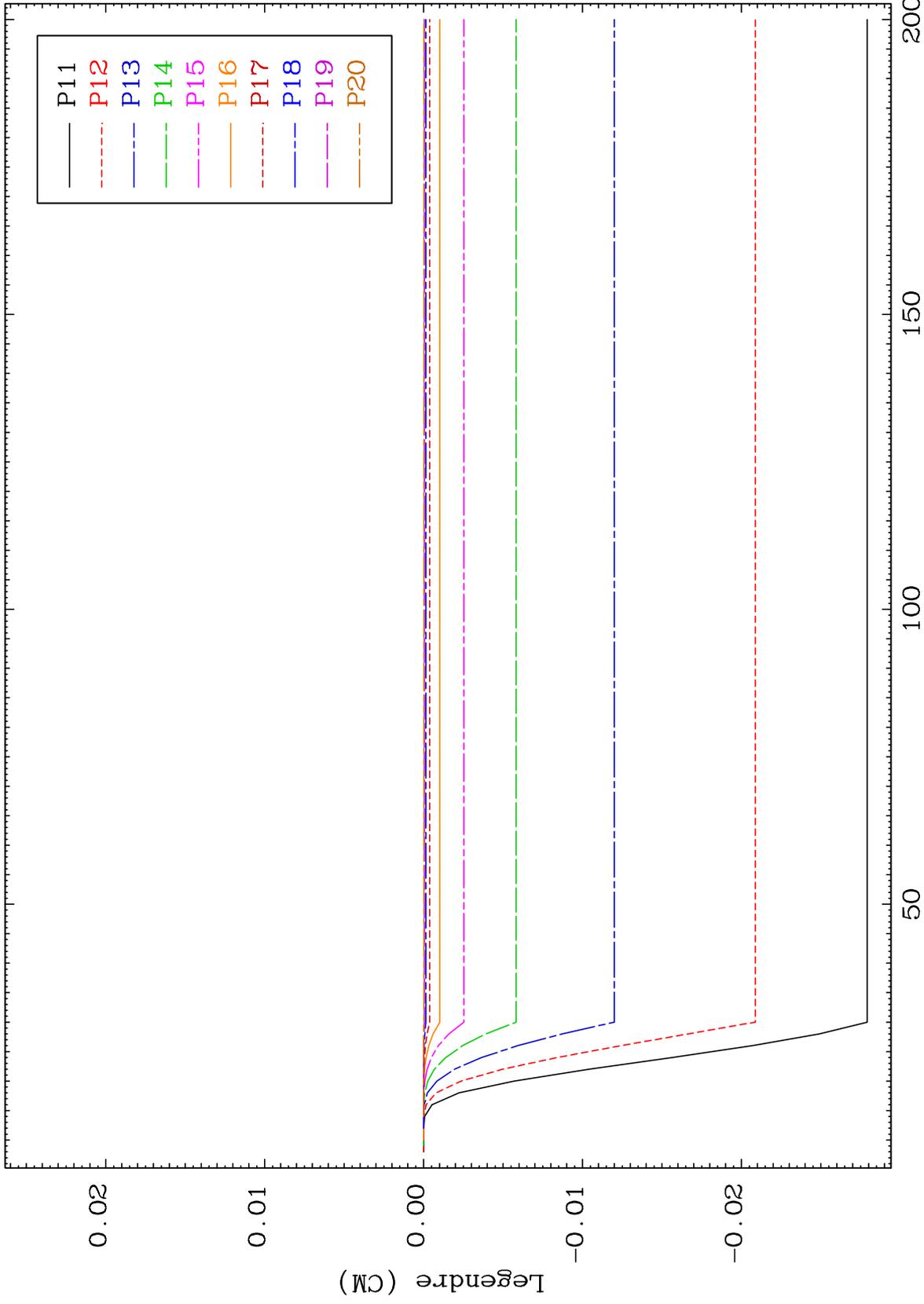


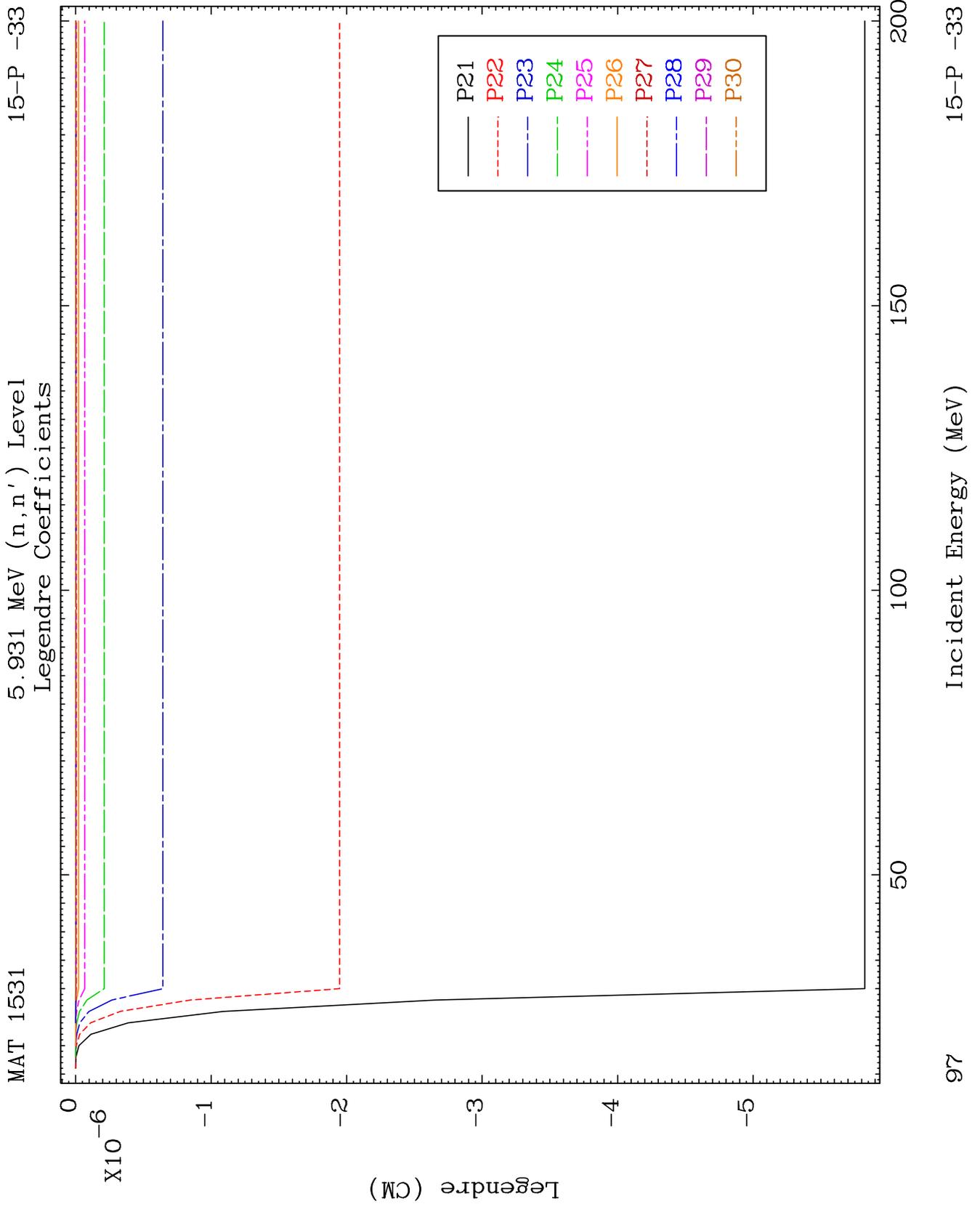
MAT 1531

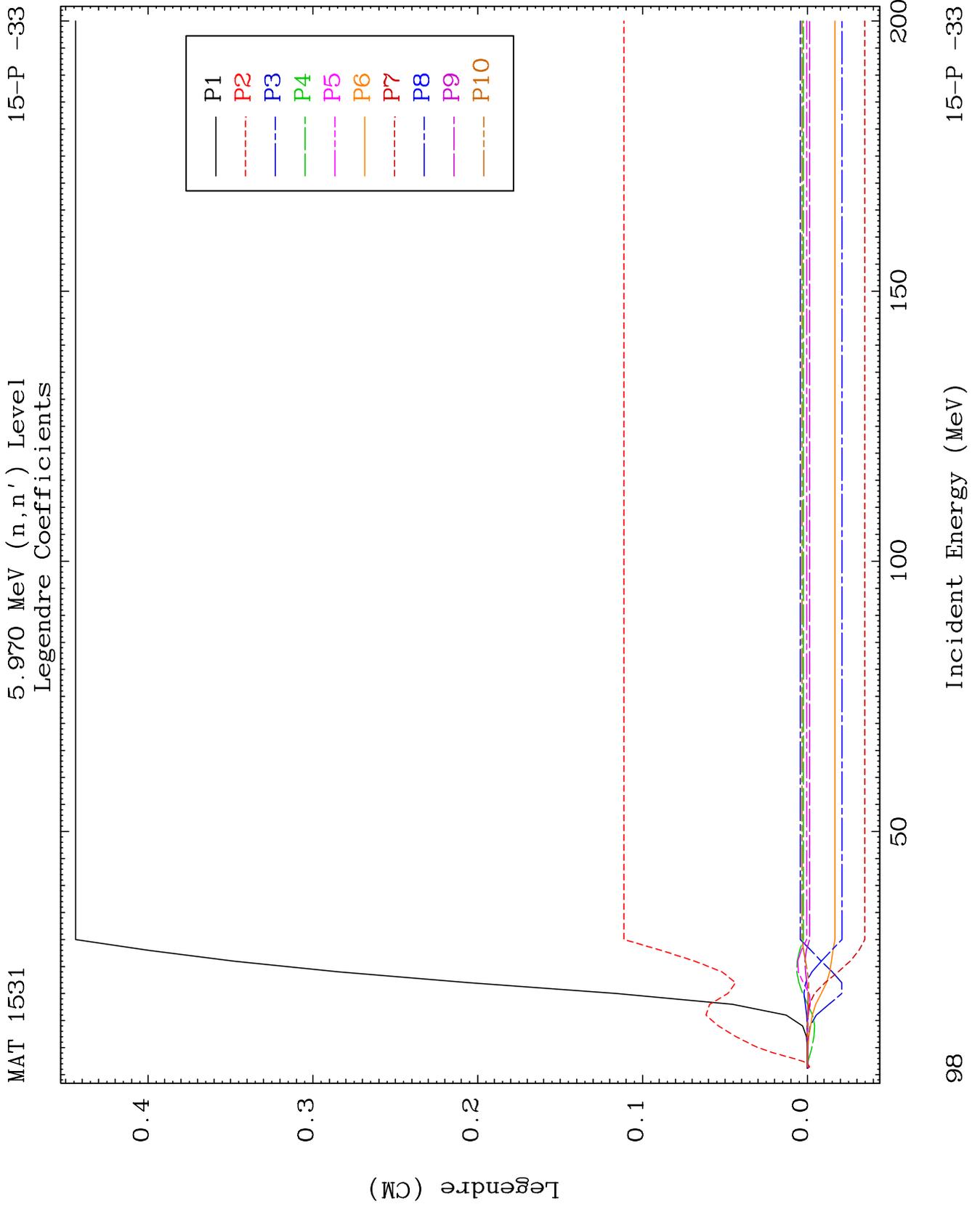
5.816 MeV (n,n') Level
Legendre Coefficients

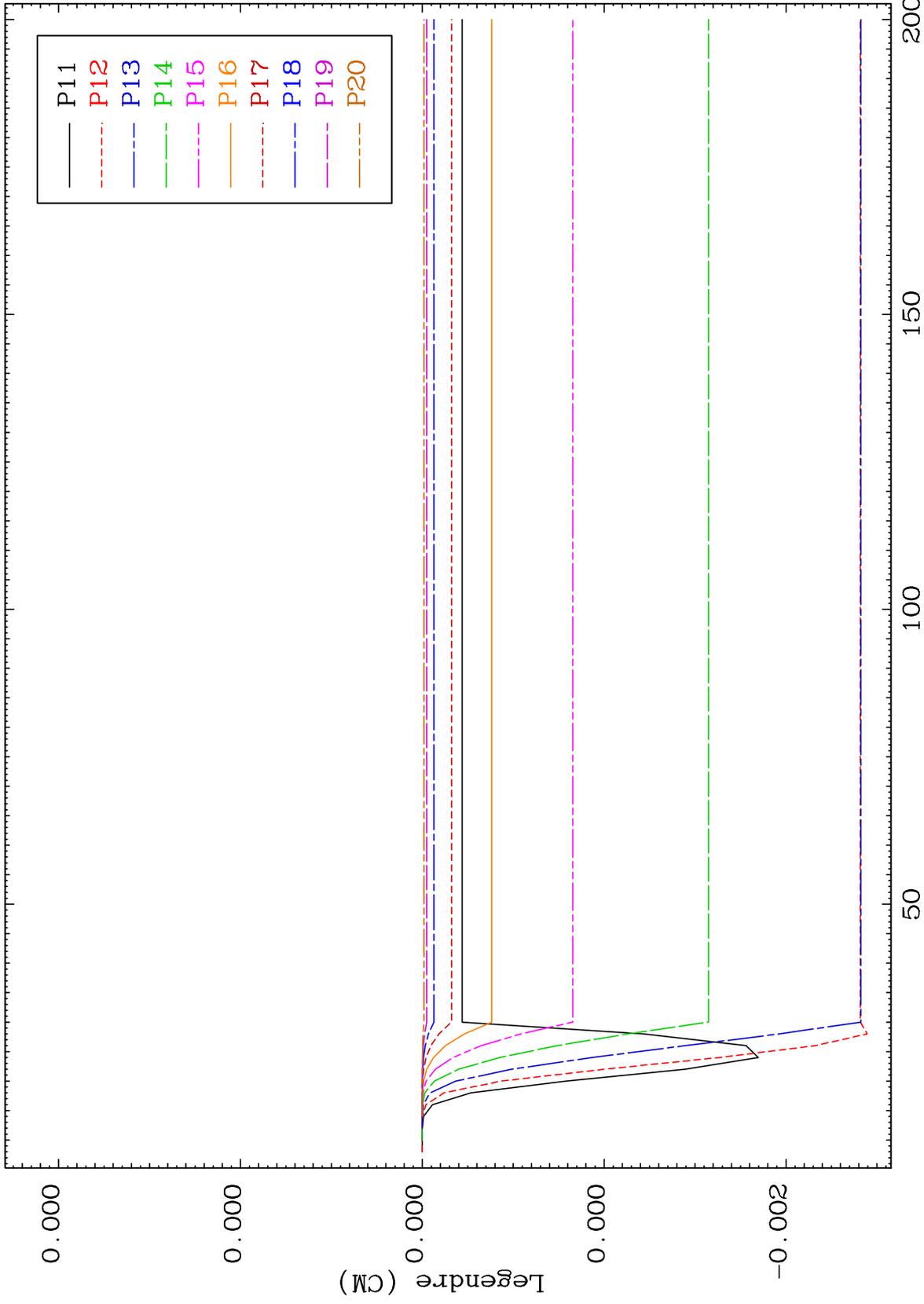
15-P -33

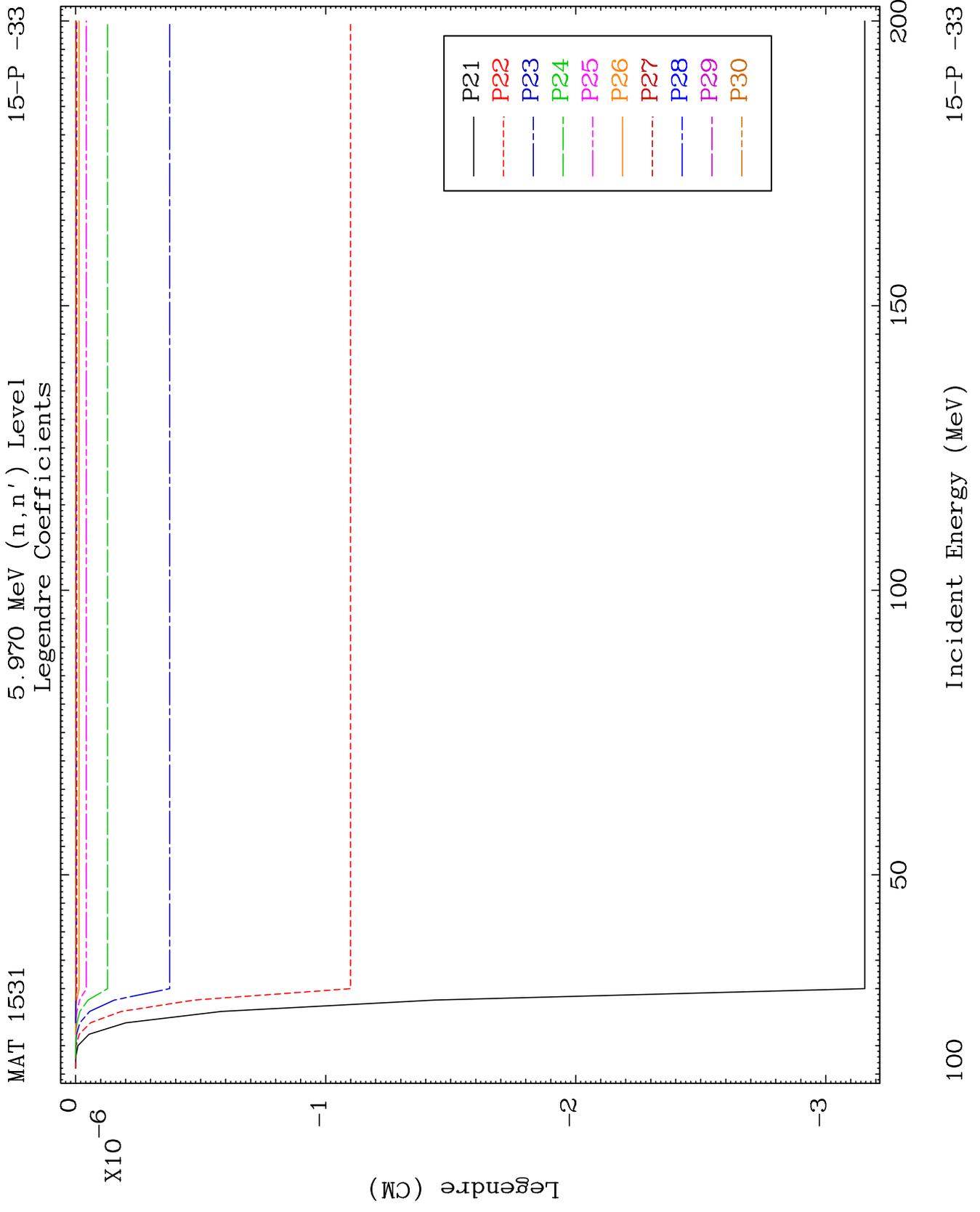


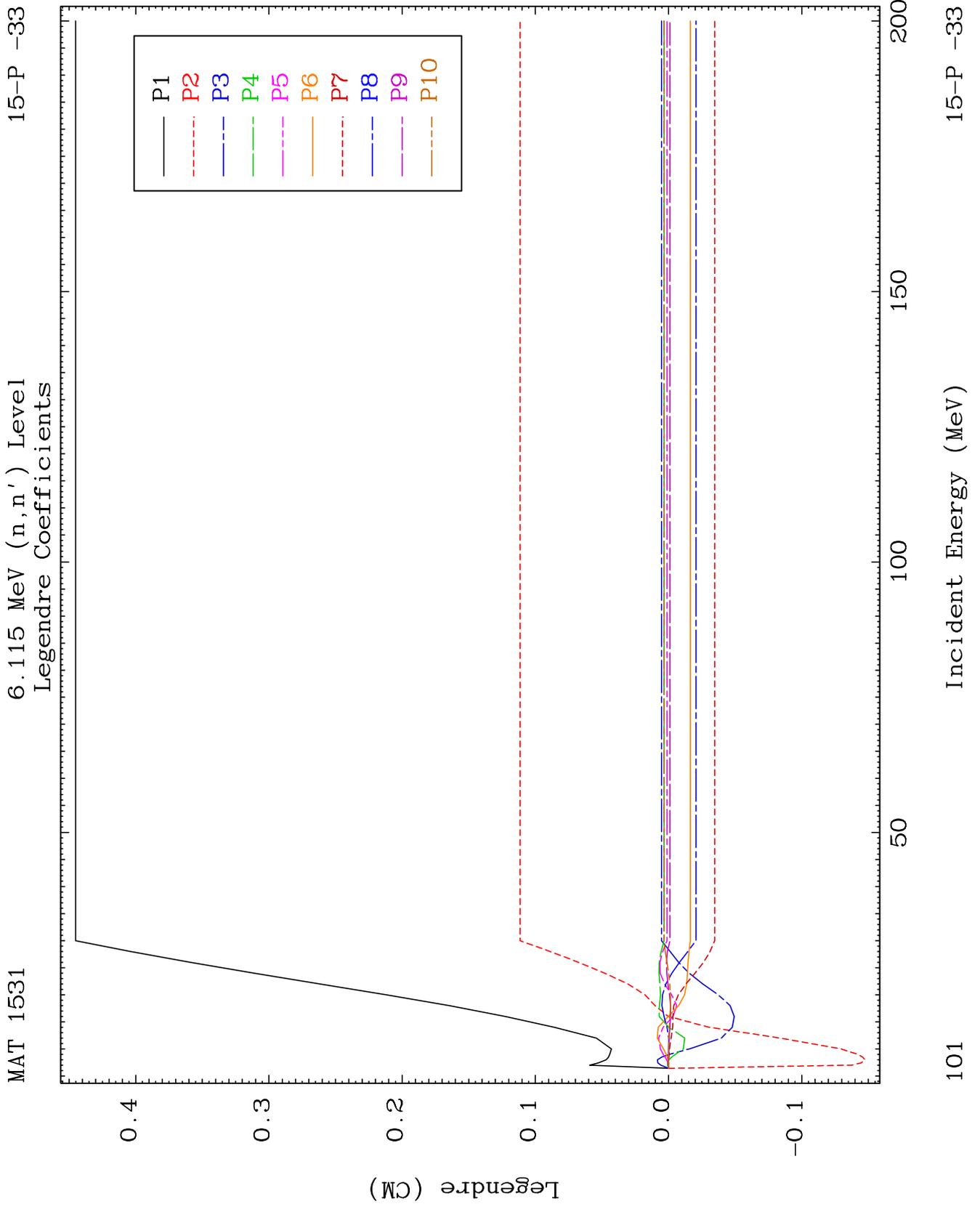








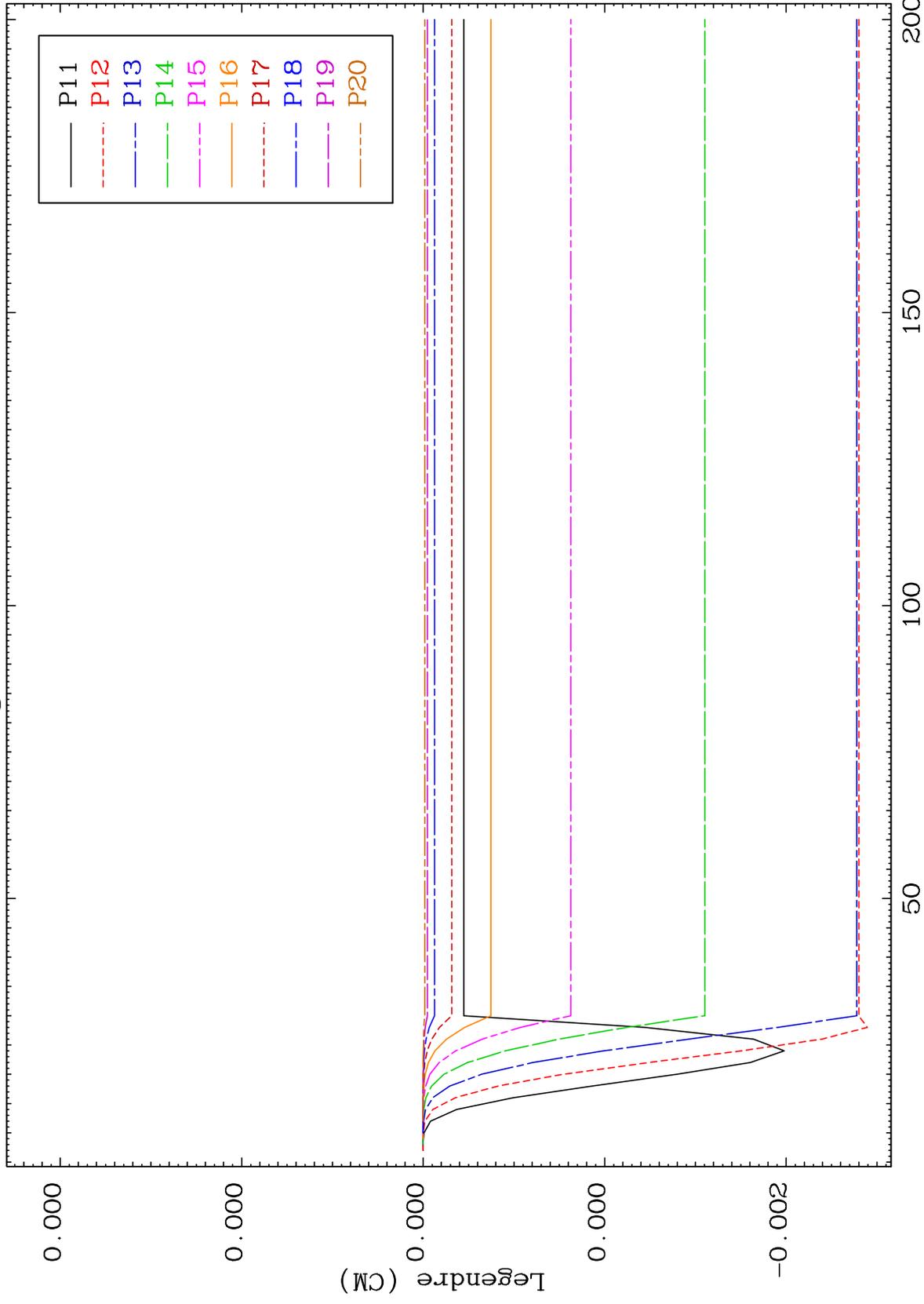




MAT 1531

6.115 MeV (n,n') Level
Legendre Coefficients

15-P -33



102

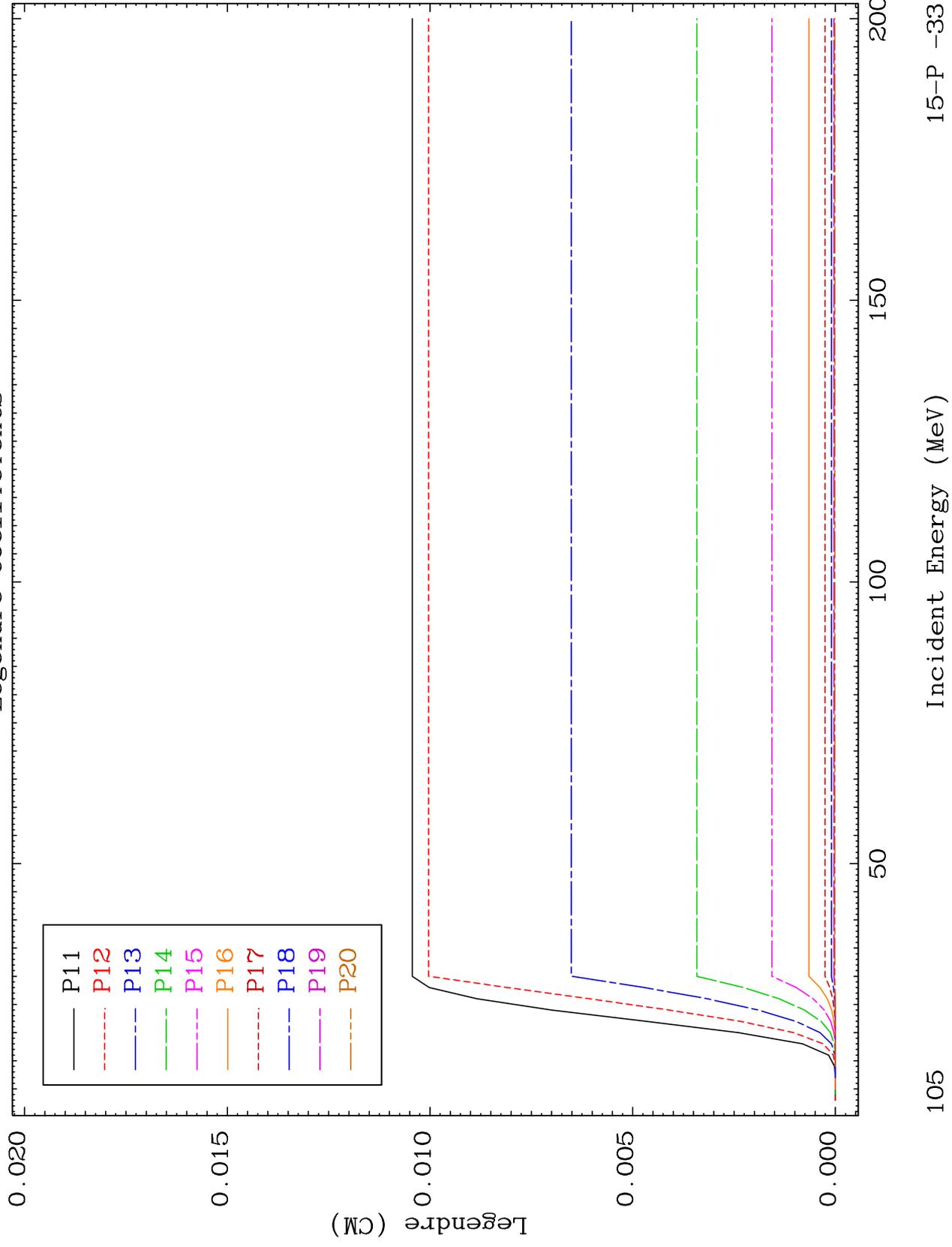
Incident Energy (MeV)

15-P -33

MAT 1531

6.124 MeV (n,n') Level
Legendre Coefficients

15-P -33



105

Incident Energy (MeV)

15-P -33

MAT 1531

6.124 MeV (n,n') Level
Legendre Coefficients

15-P -33

