

Program EVALPLOT  
(Version 2015-2)

by

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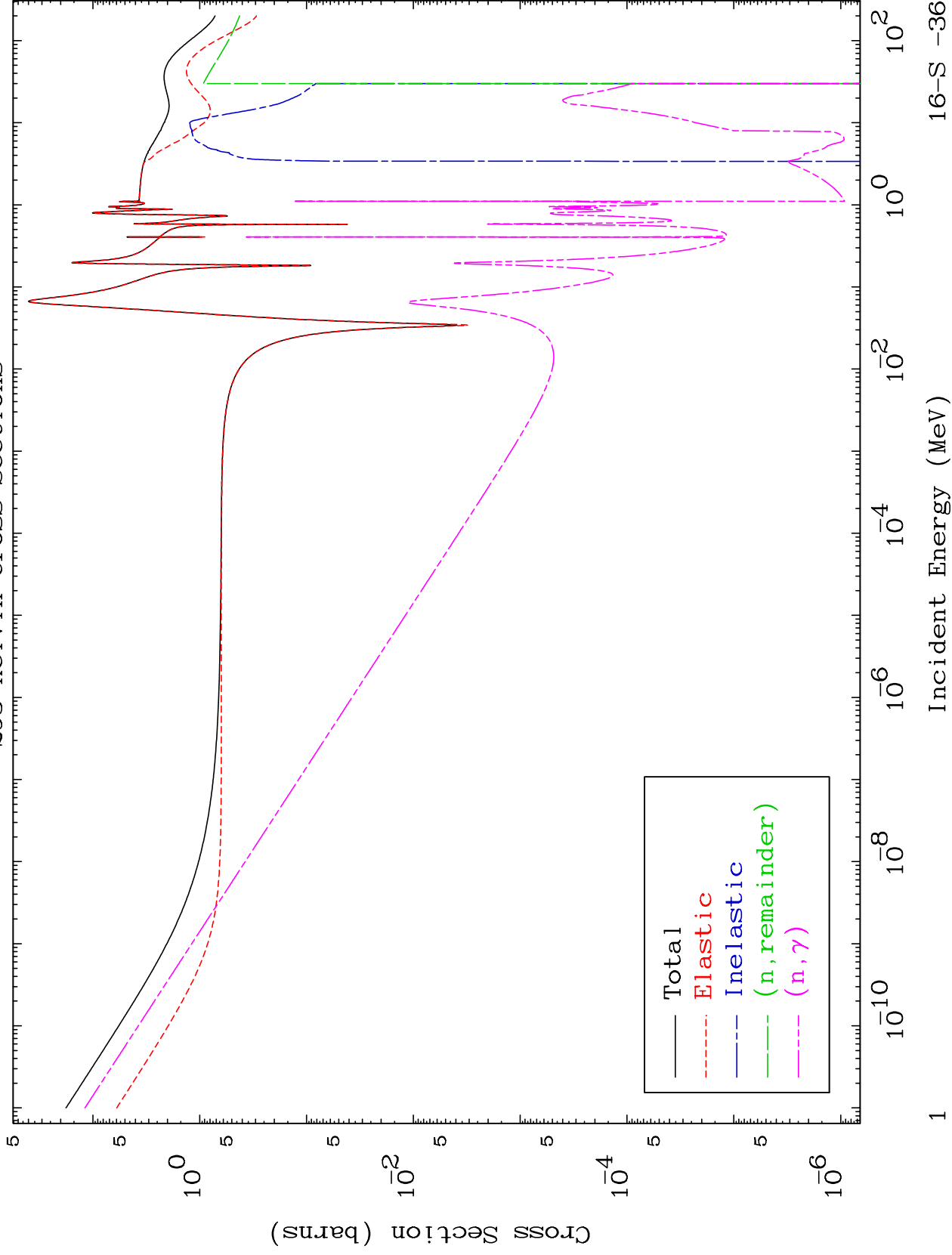
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1637

Major  
293 Kelvin Cross Sections

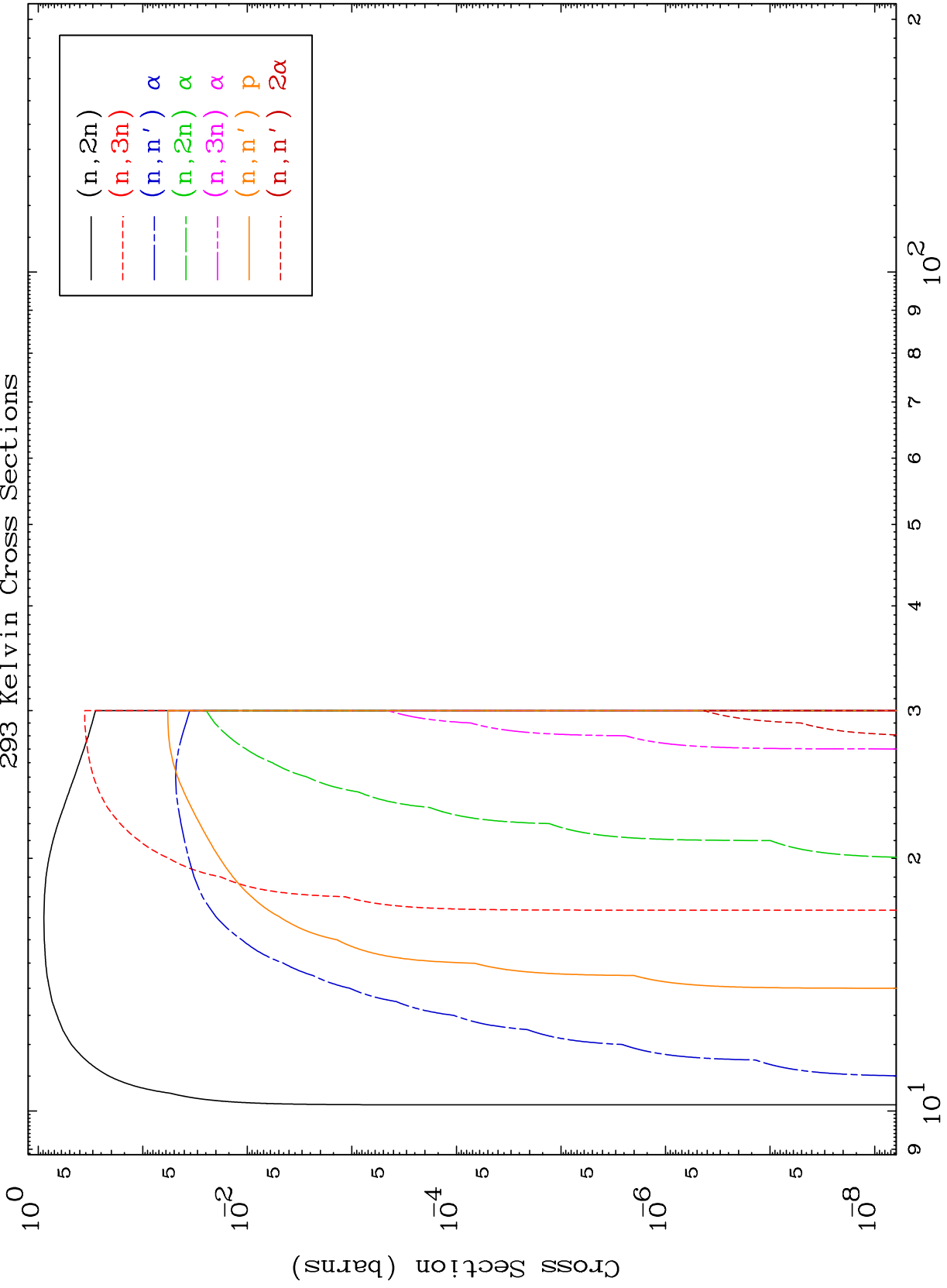
16-S -36



MAT 1637

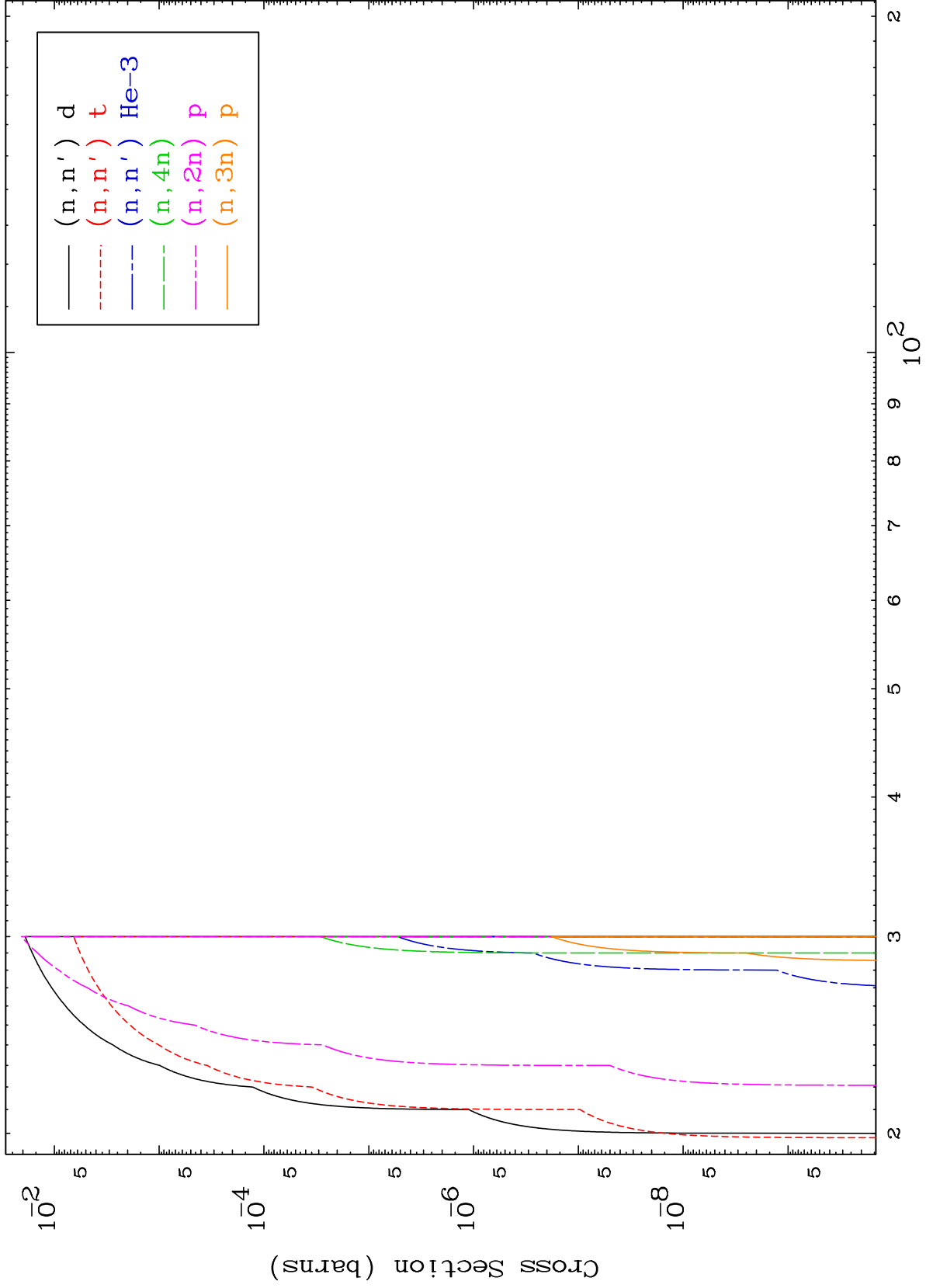
Neutron Production  
293 Kelvin Cross Sections

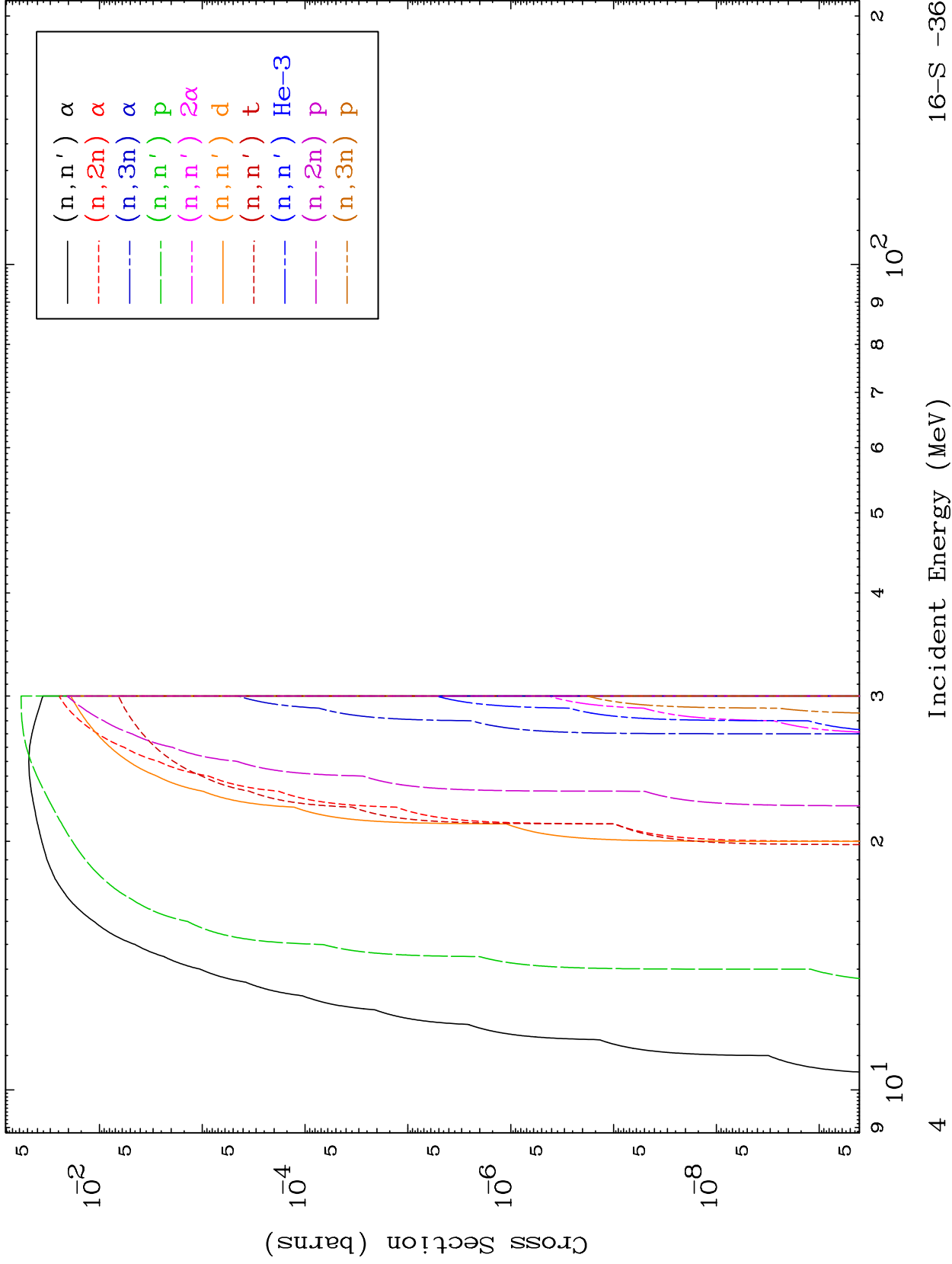
16-S -36

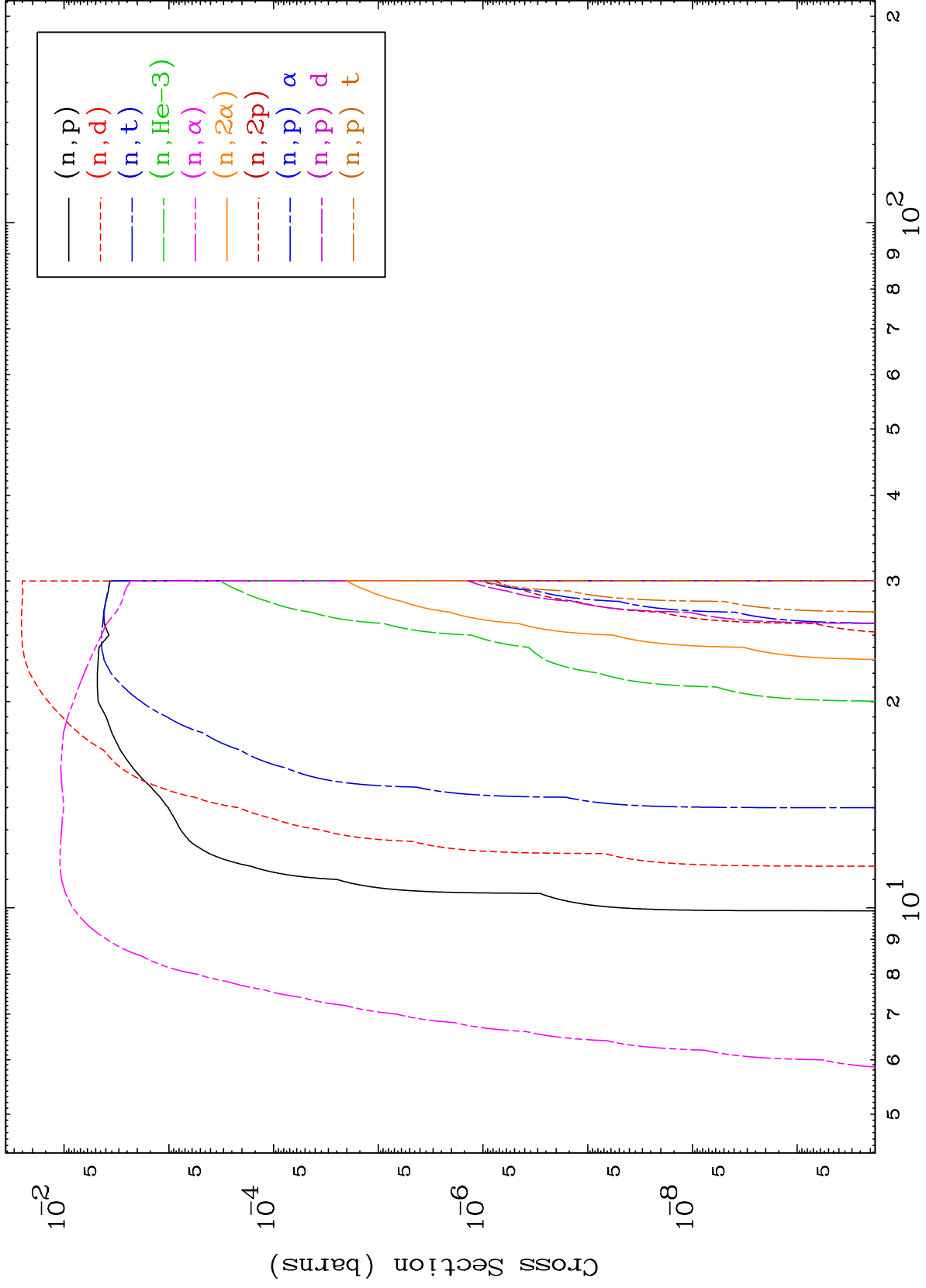


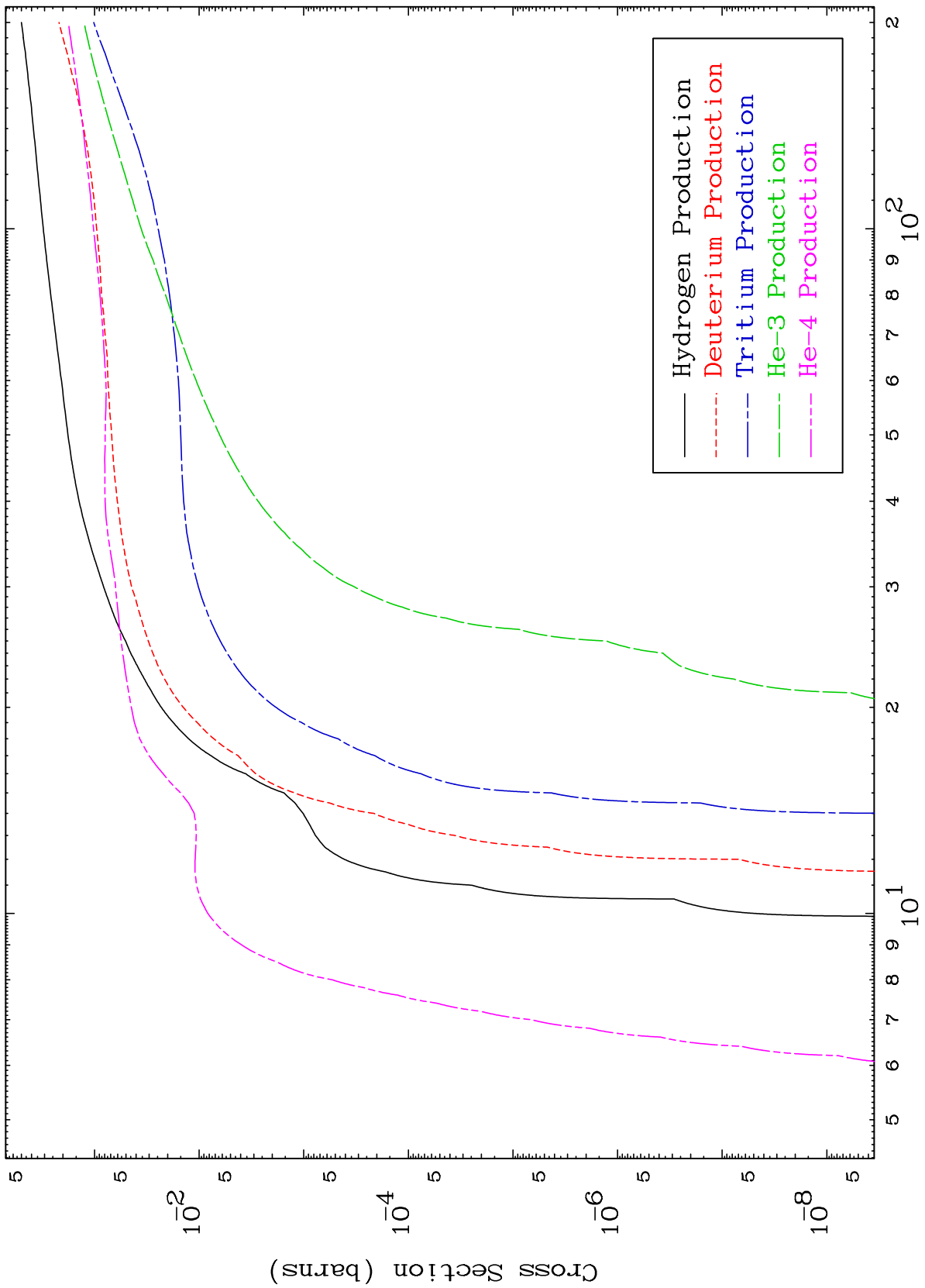
Incident Energy (MeV)

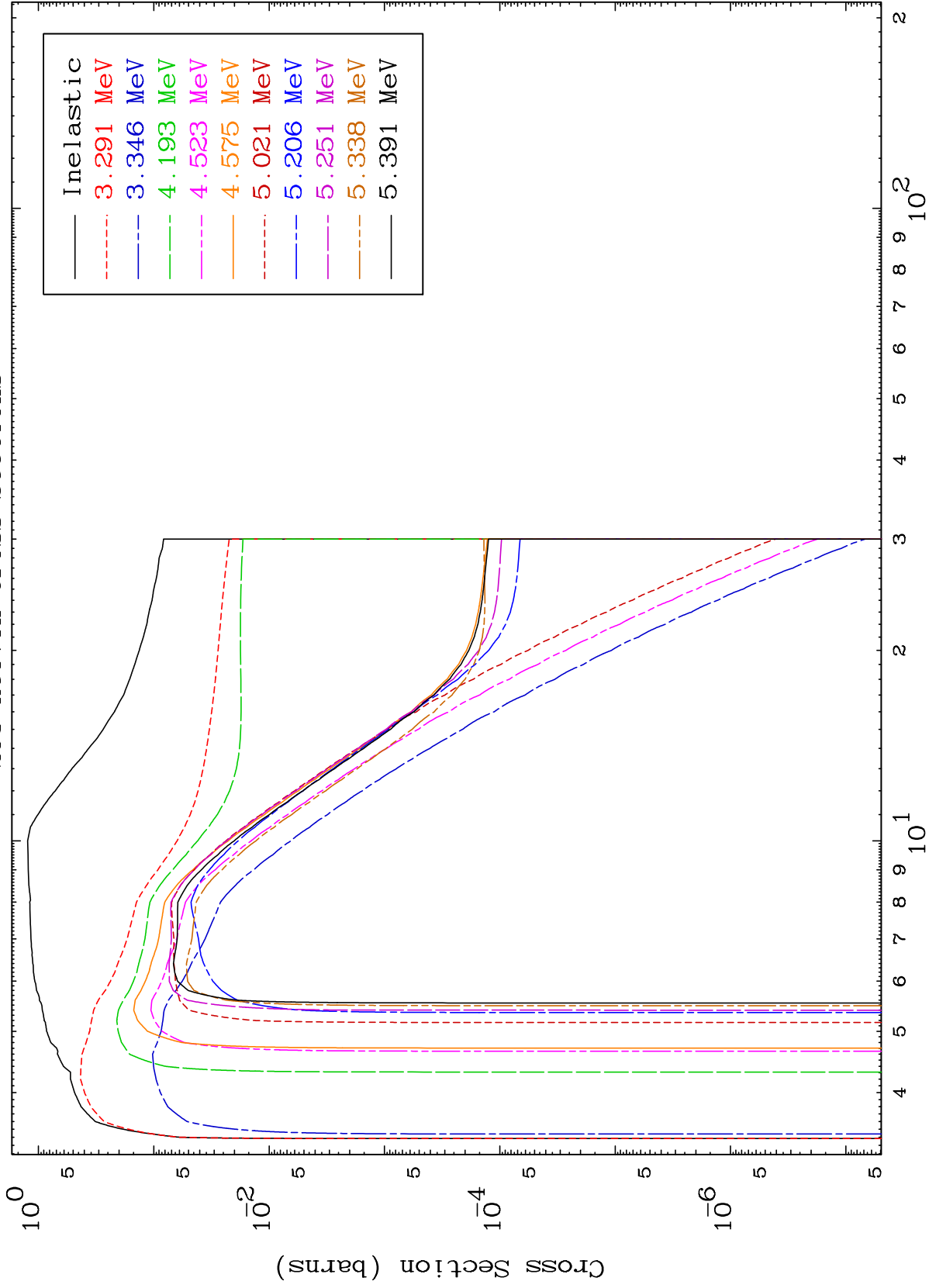
16-S -36



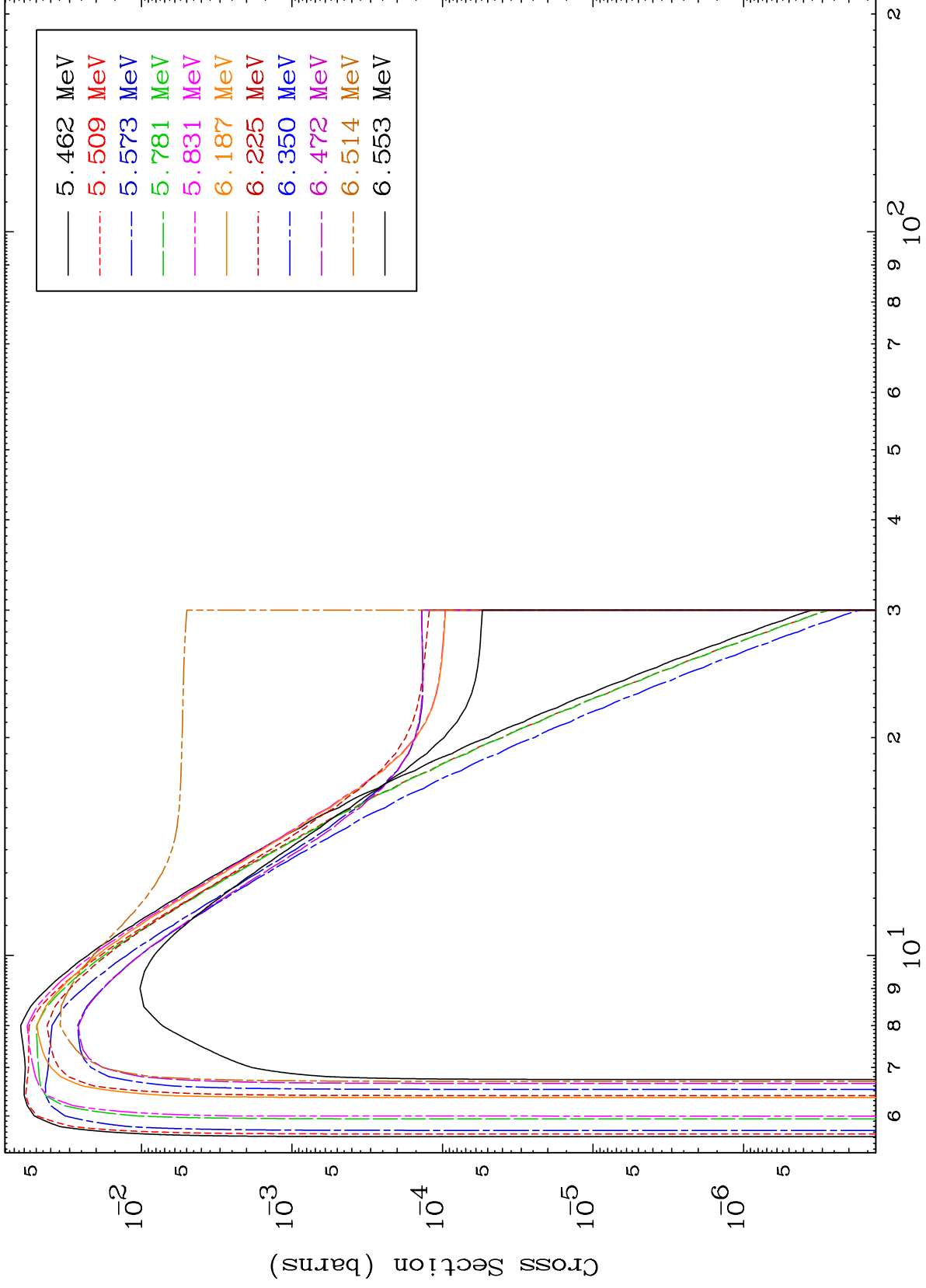


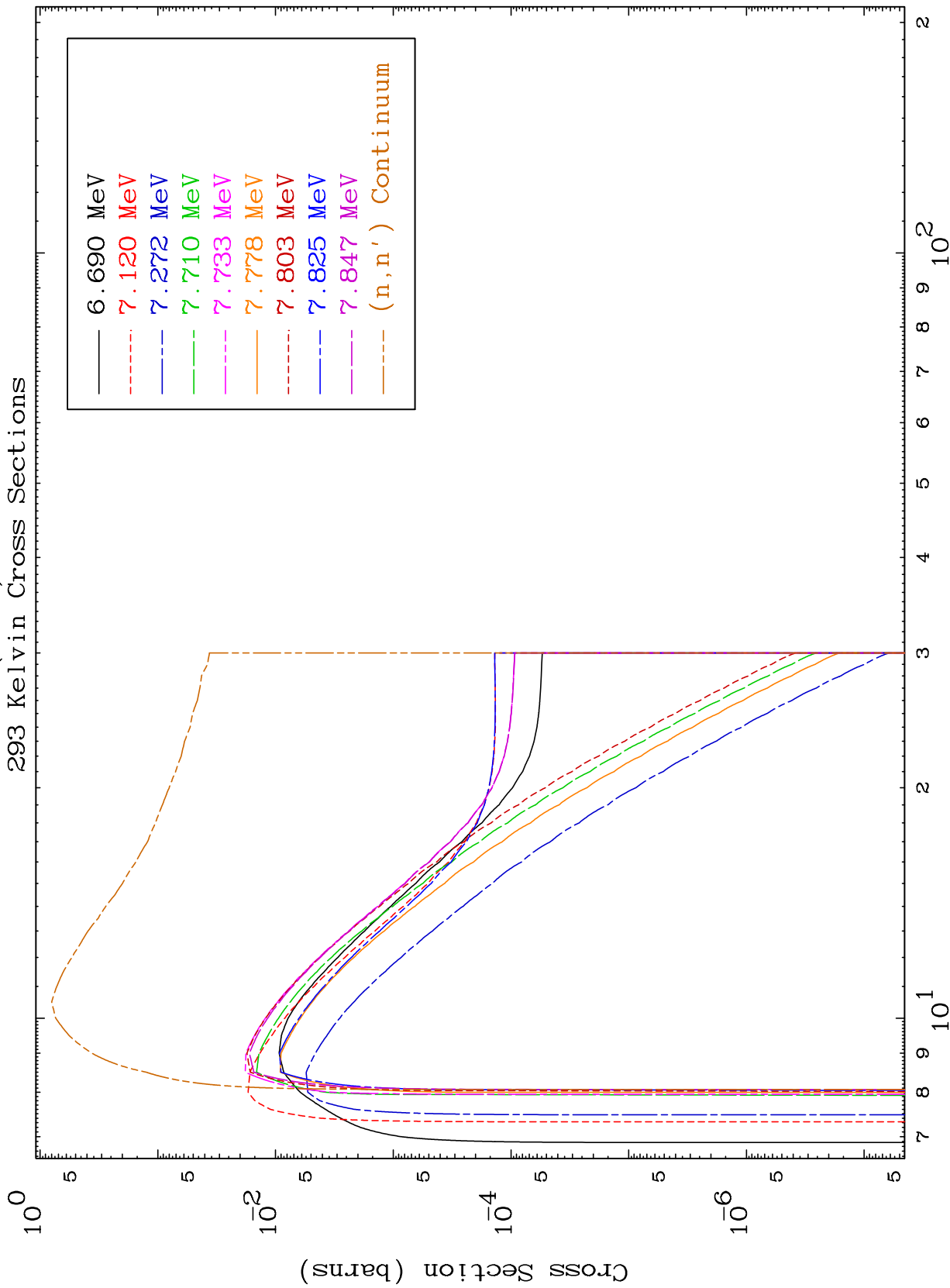








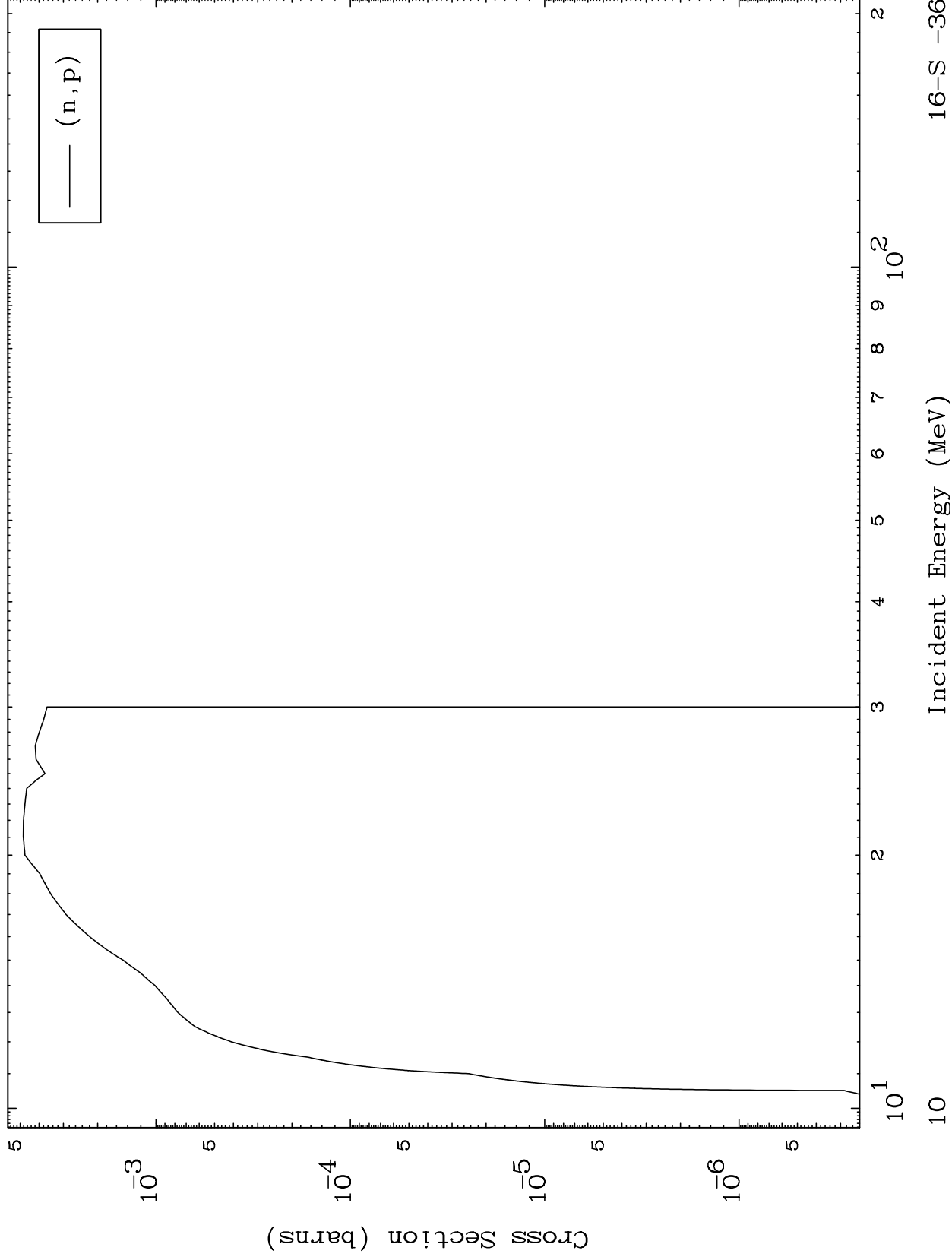


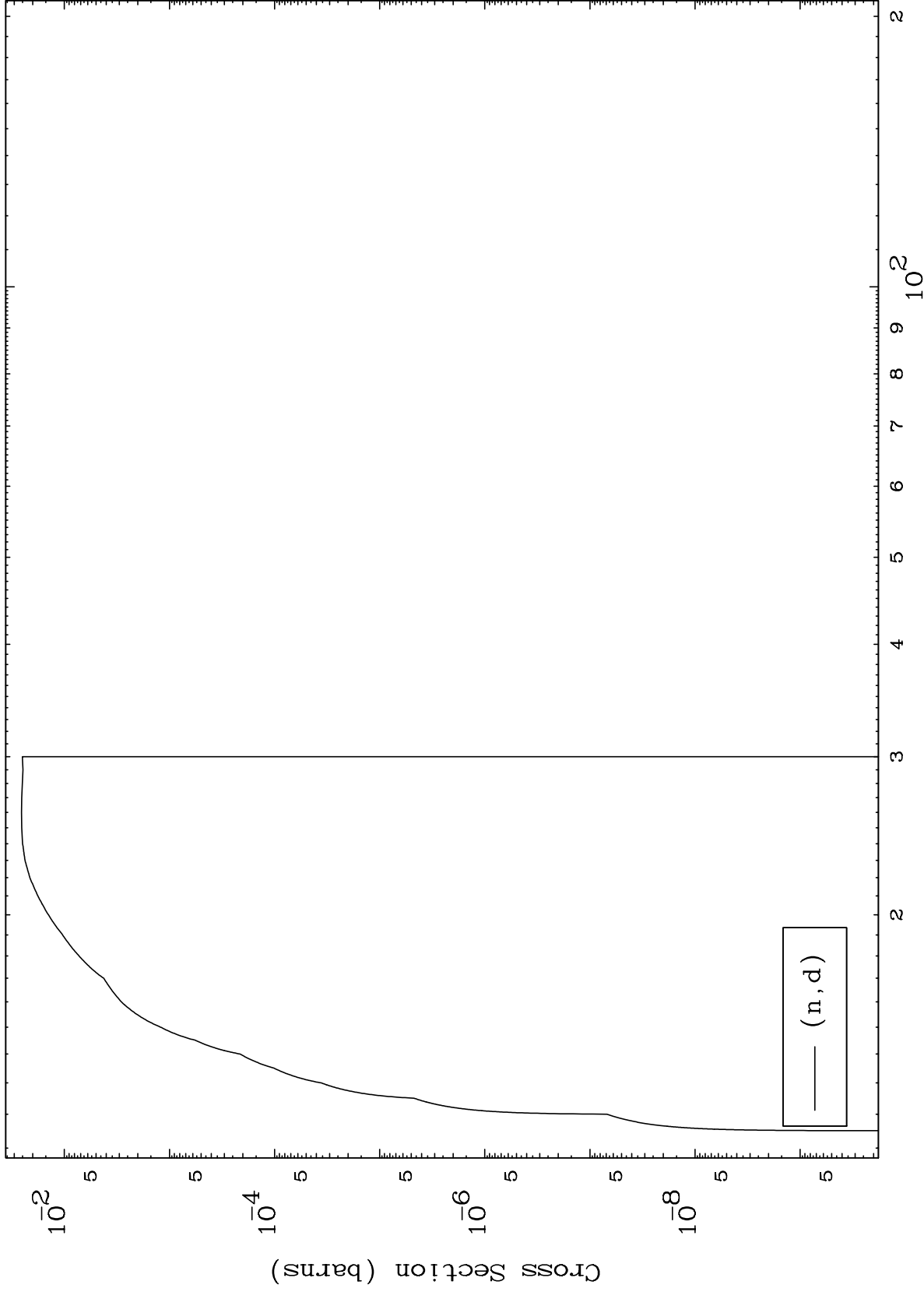


MAT 1637

(n,p) Levels  
293 Kelvin Cross Sections

16-S -36

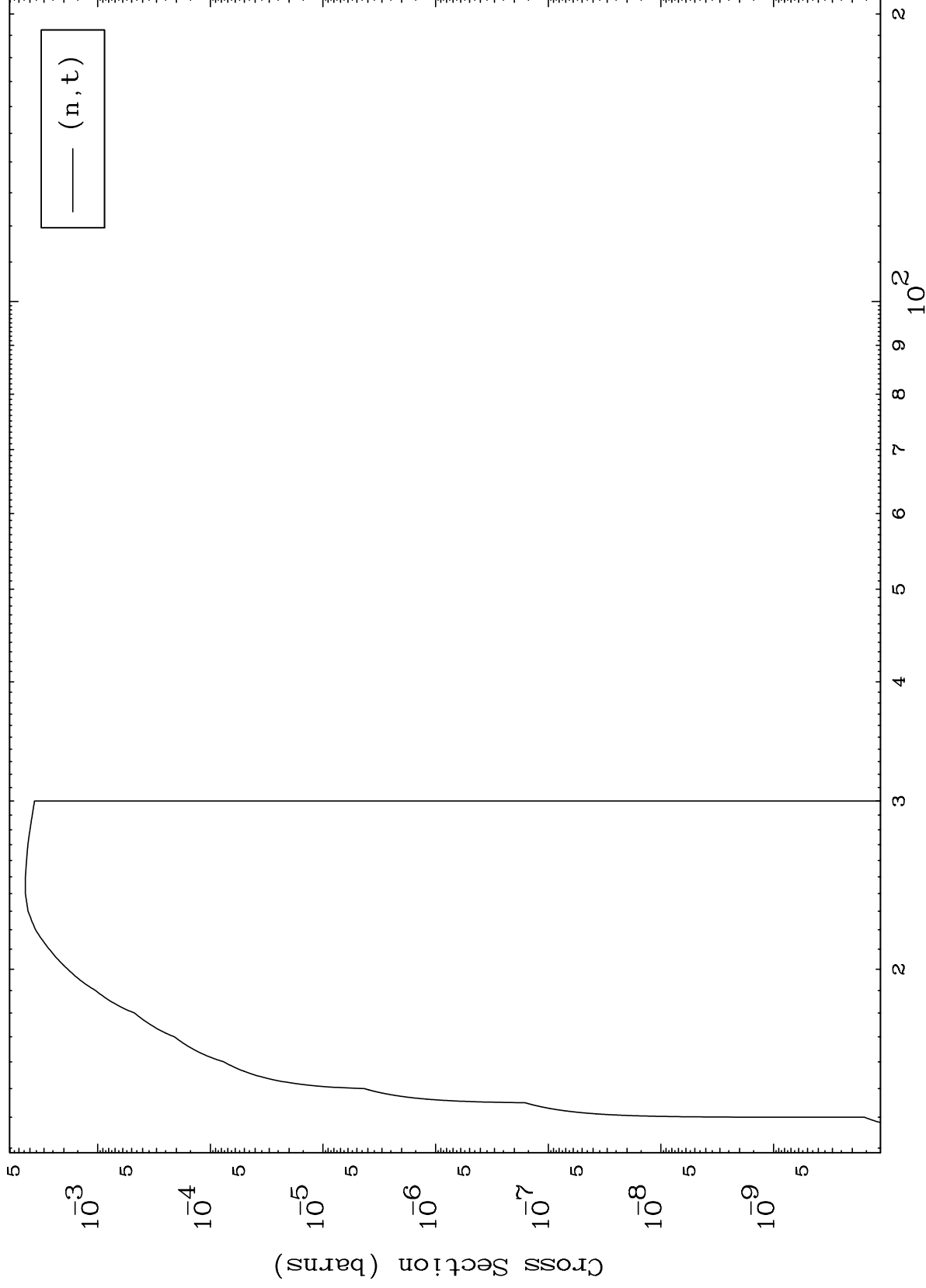




MAT 1637

(n,t) Levels  
293 Kelvin Cross Sections

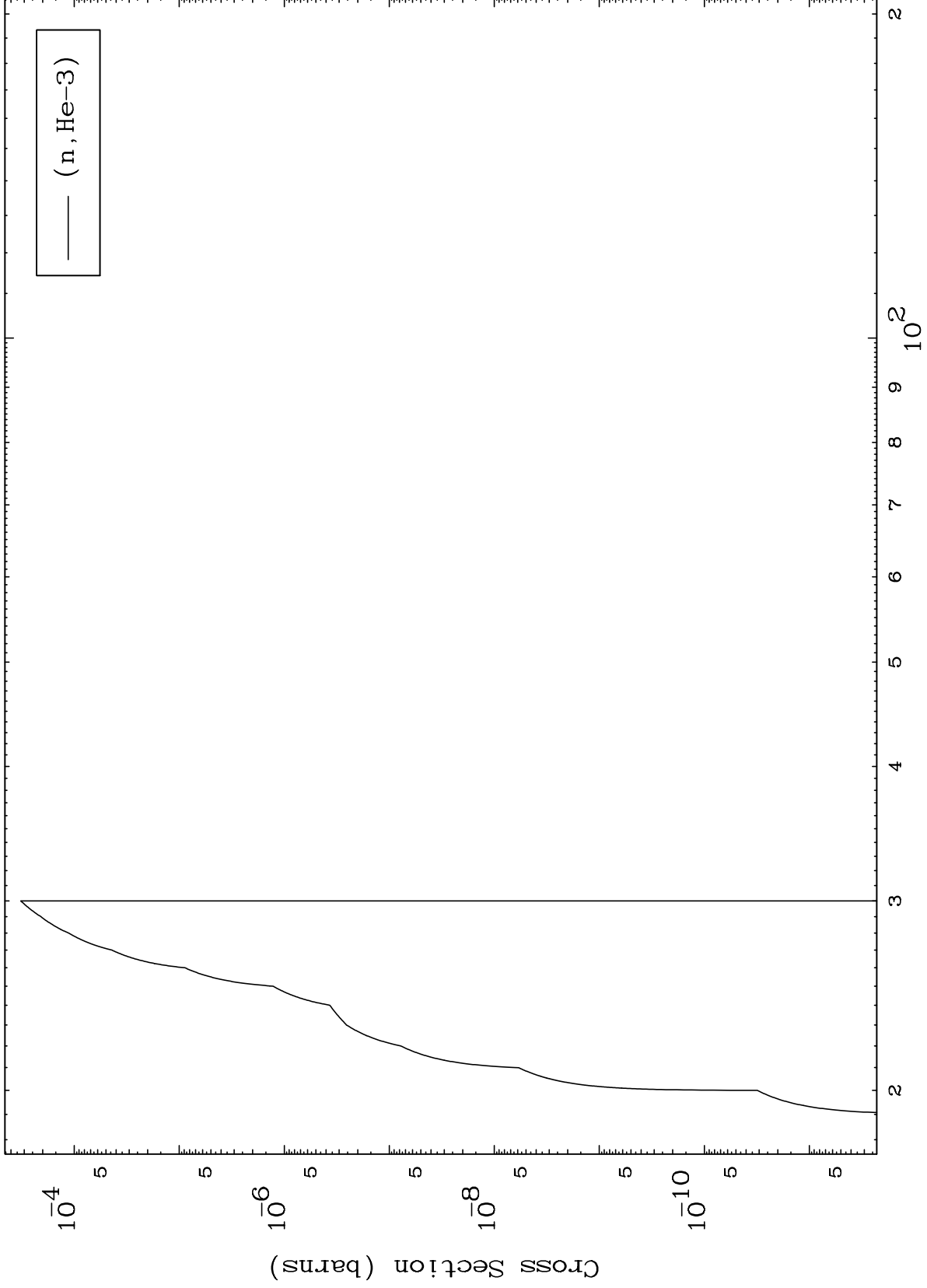
16-S -36



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Incident Energy (MeV)

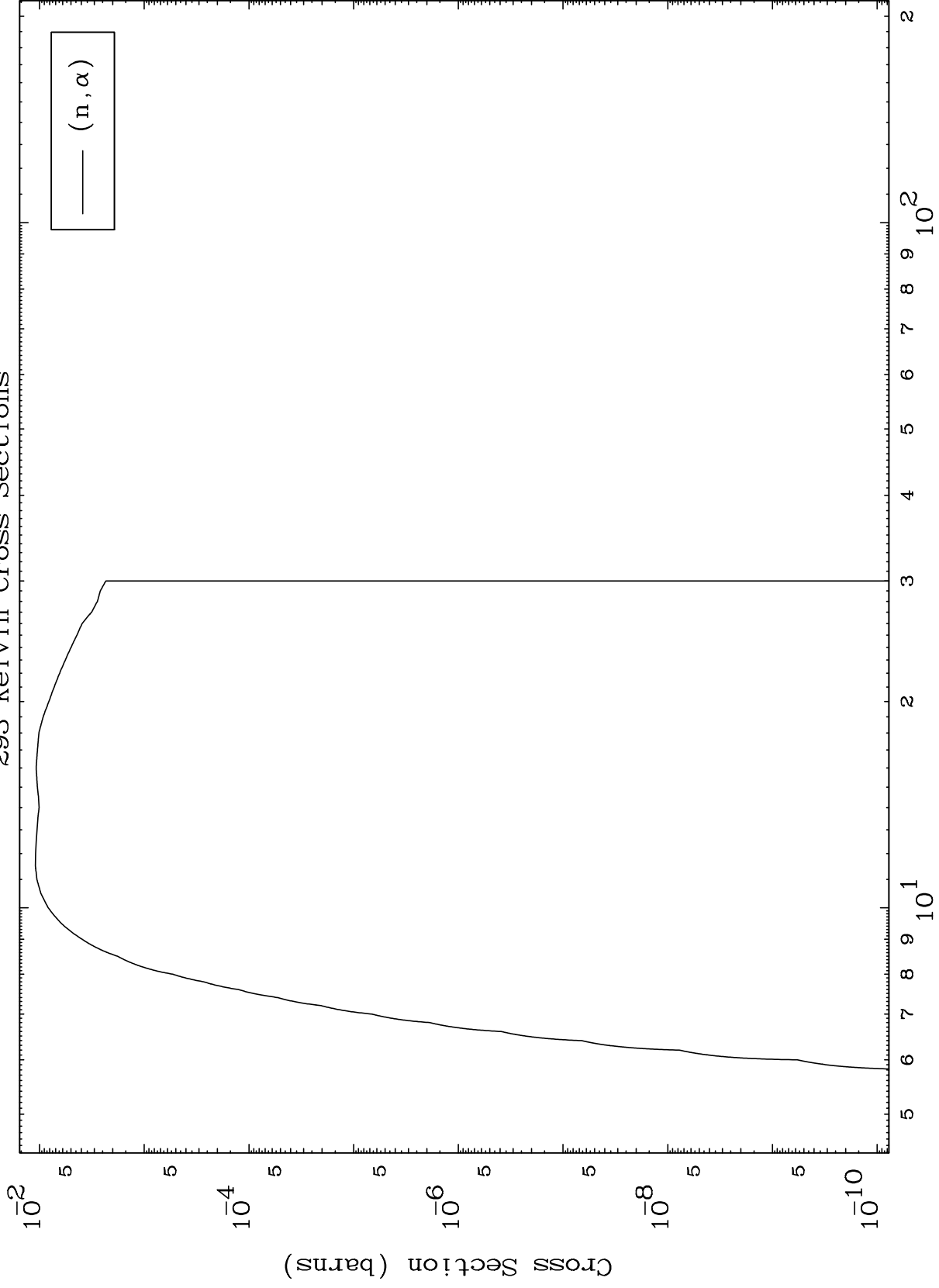
16-S -36



MAT 1637

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

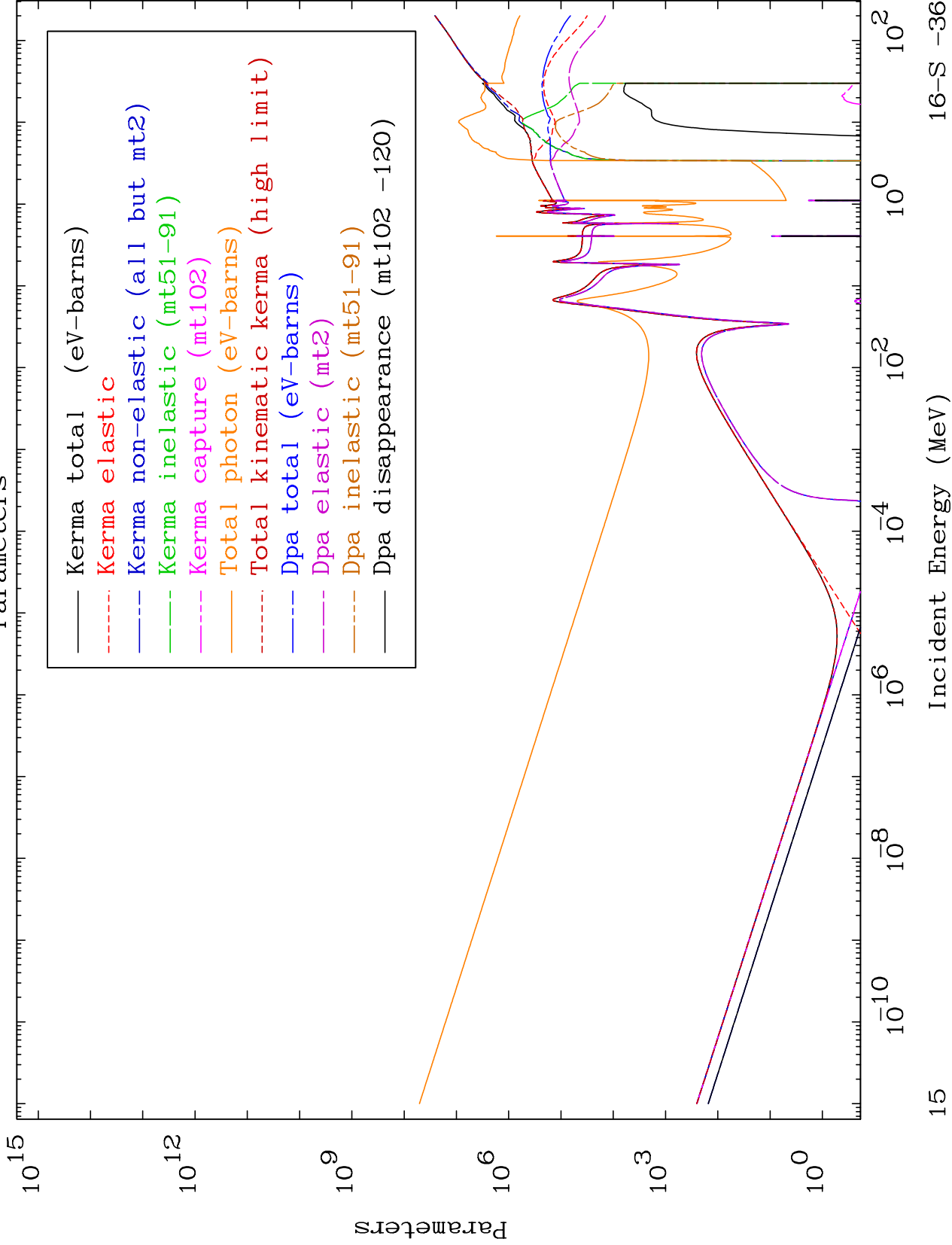
16-S -36



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Incident Energy (MeV)

16-S -36

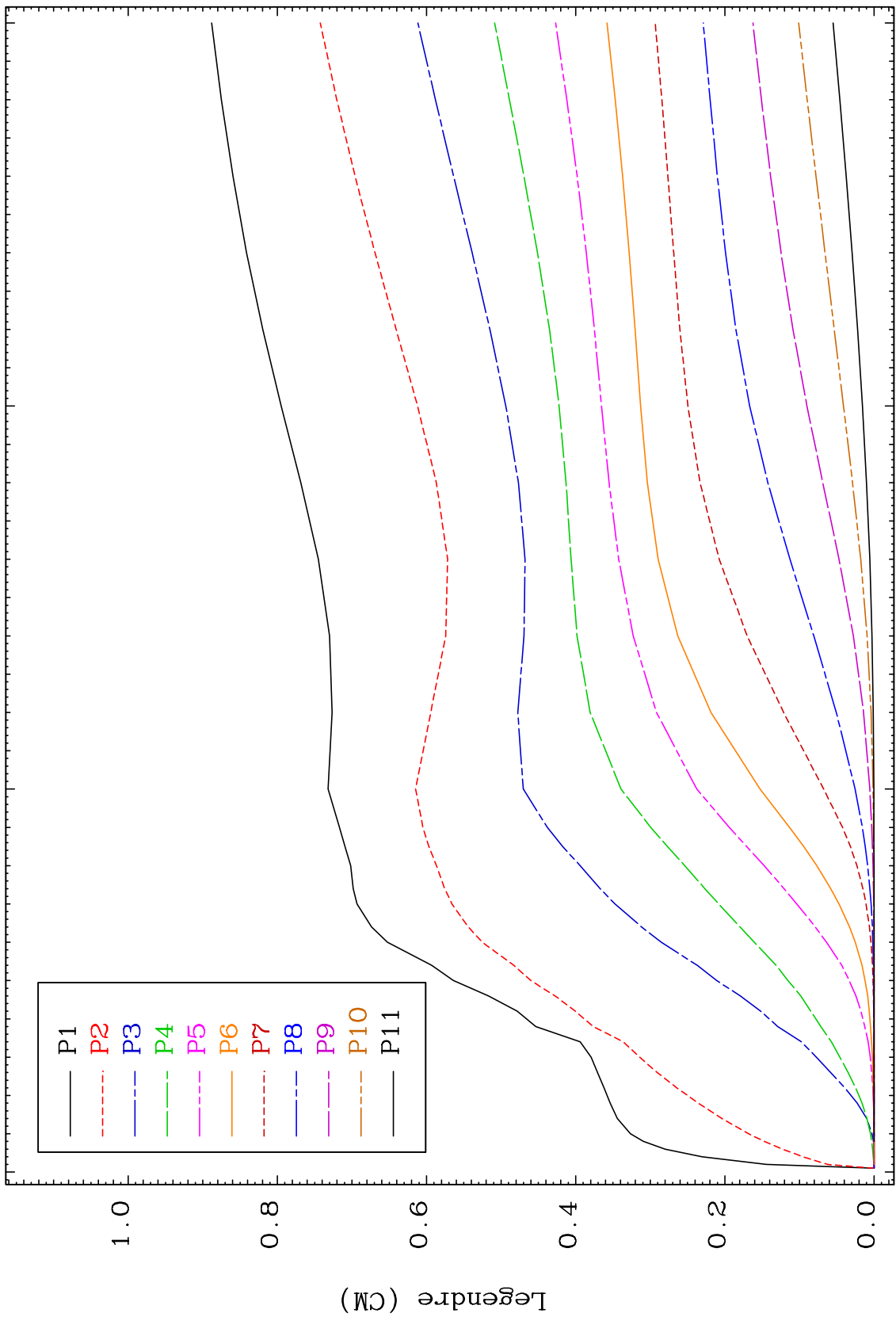




MAT 1637

Elastic Legendre Coefficients

16-S -36



16

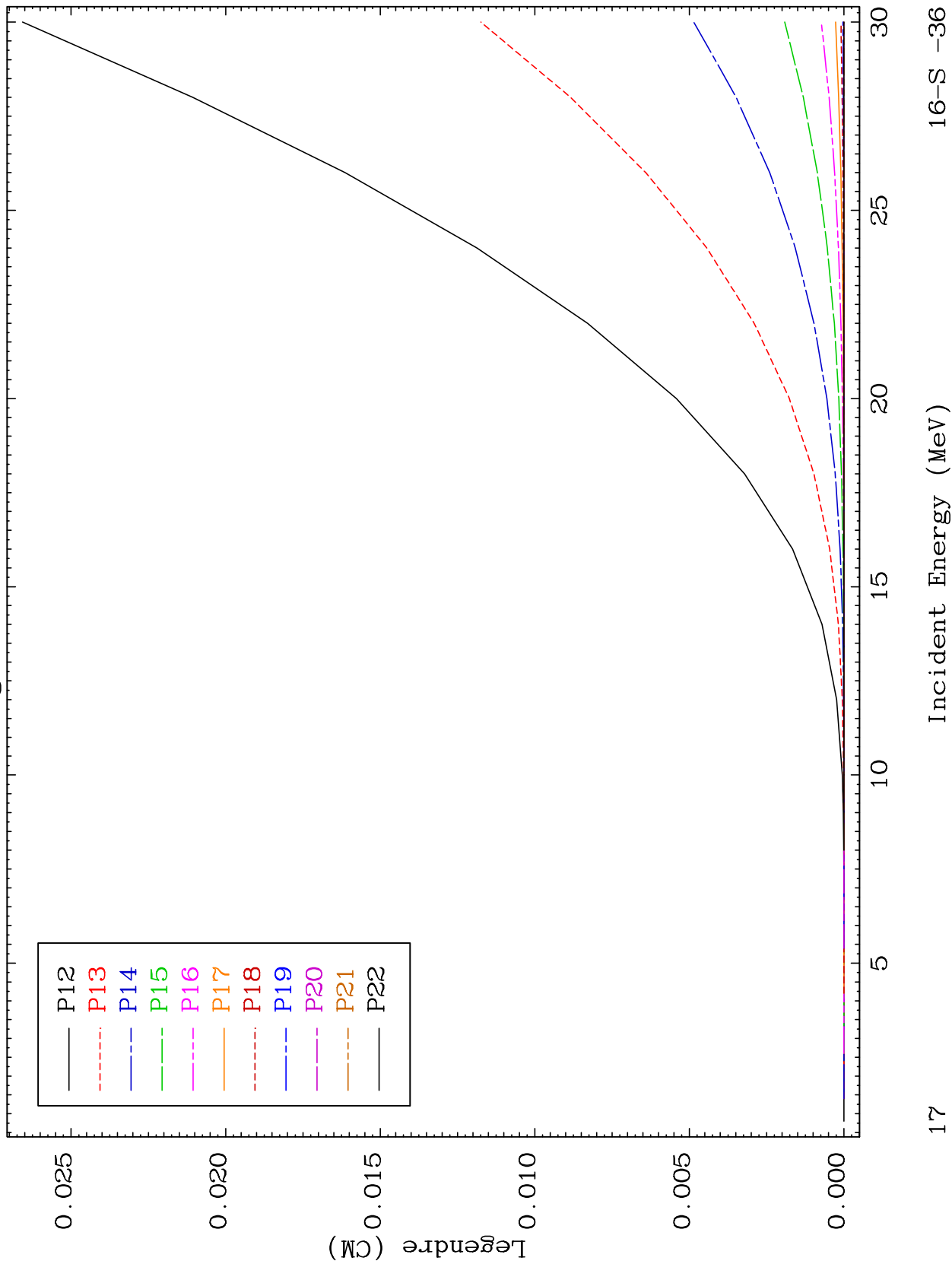
Incident Energy (MeV)

16-S -36

MAT 1637

### Elastic Legendre Coefficients

16-S -36



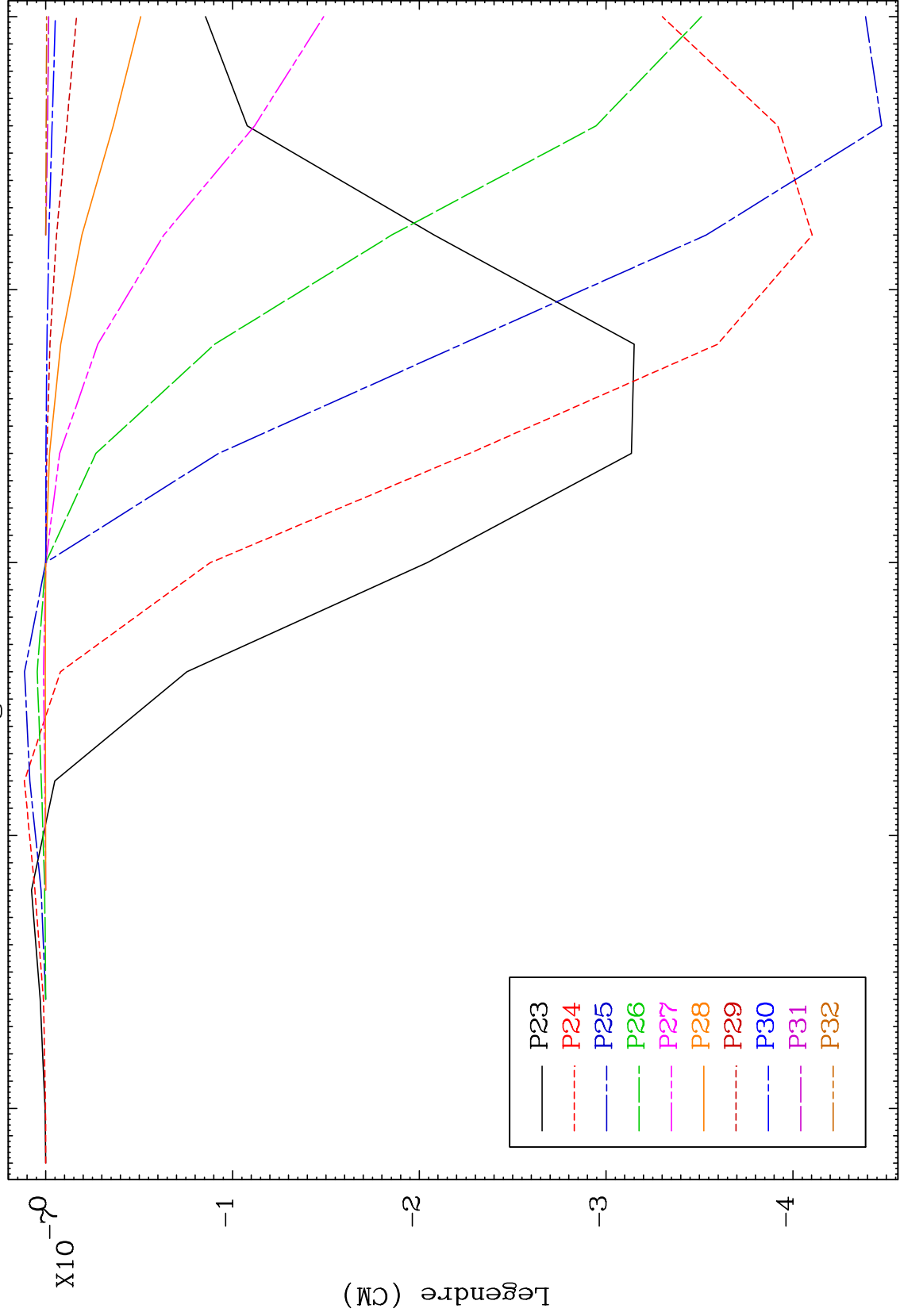
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16-S -36

MAT 1637

Elastic Legendre Coefficients

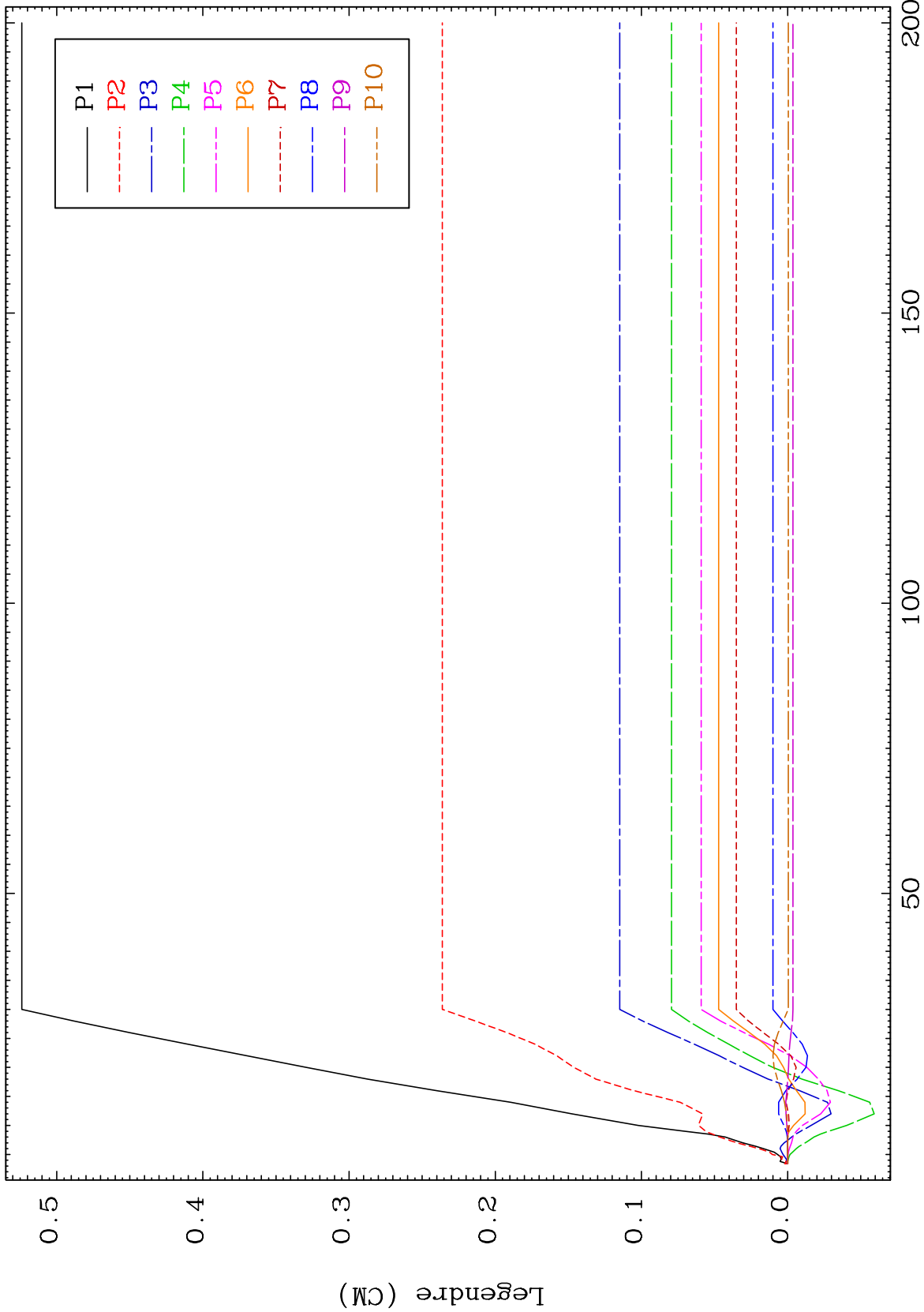
16-S -36



18

Incident Energy (MeV)

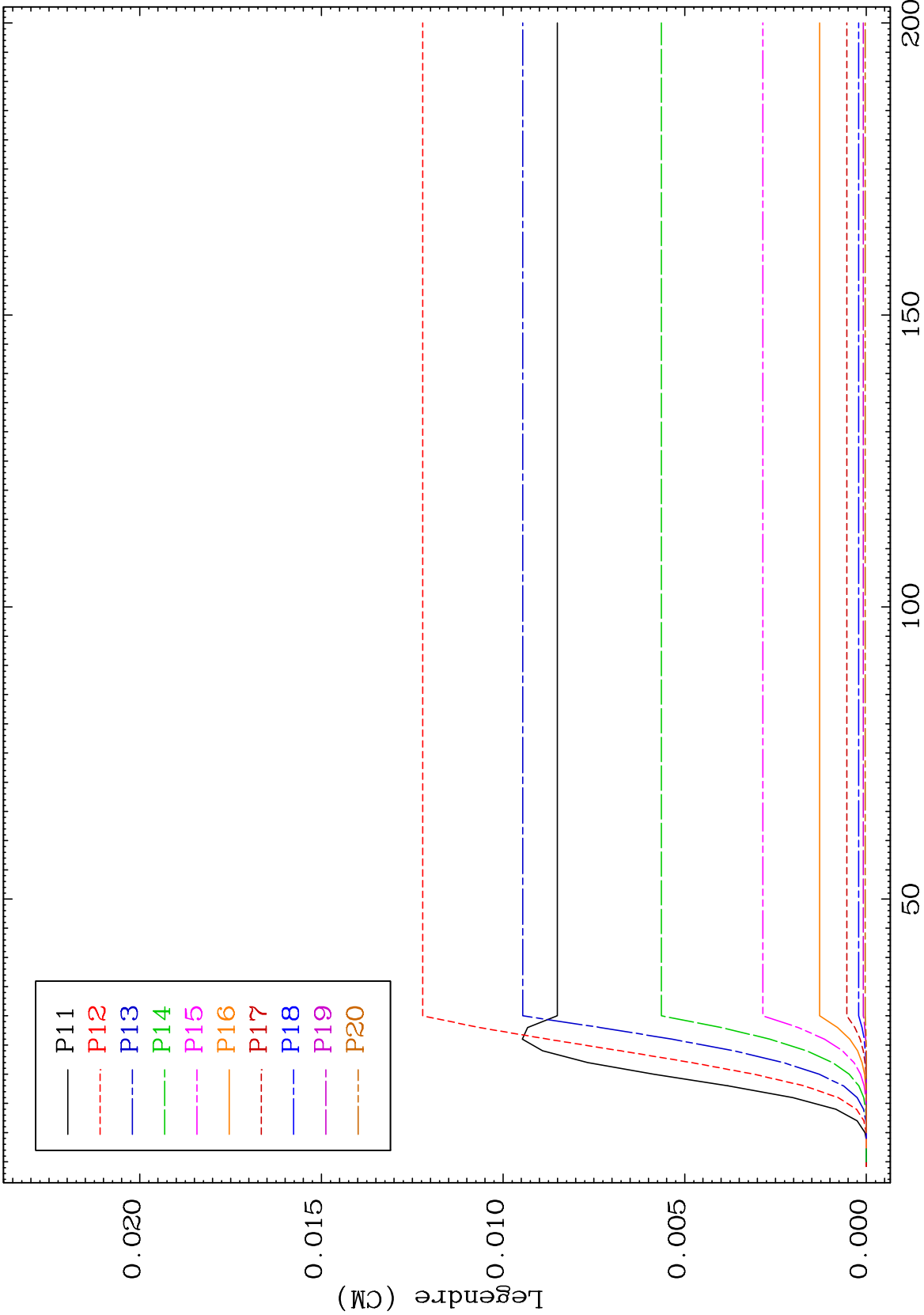
16-S -36



MAT 1637

3.291 MeV (n,n') Level  
Legendre Coefficients

16-S -36



20

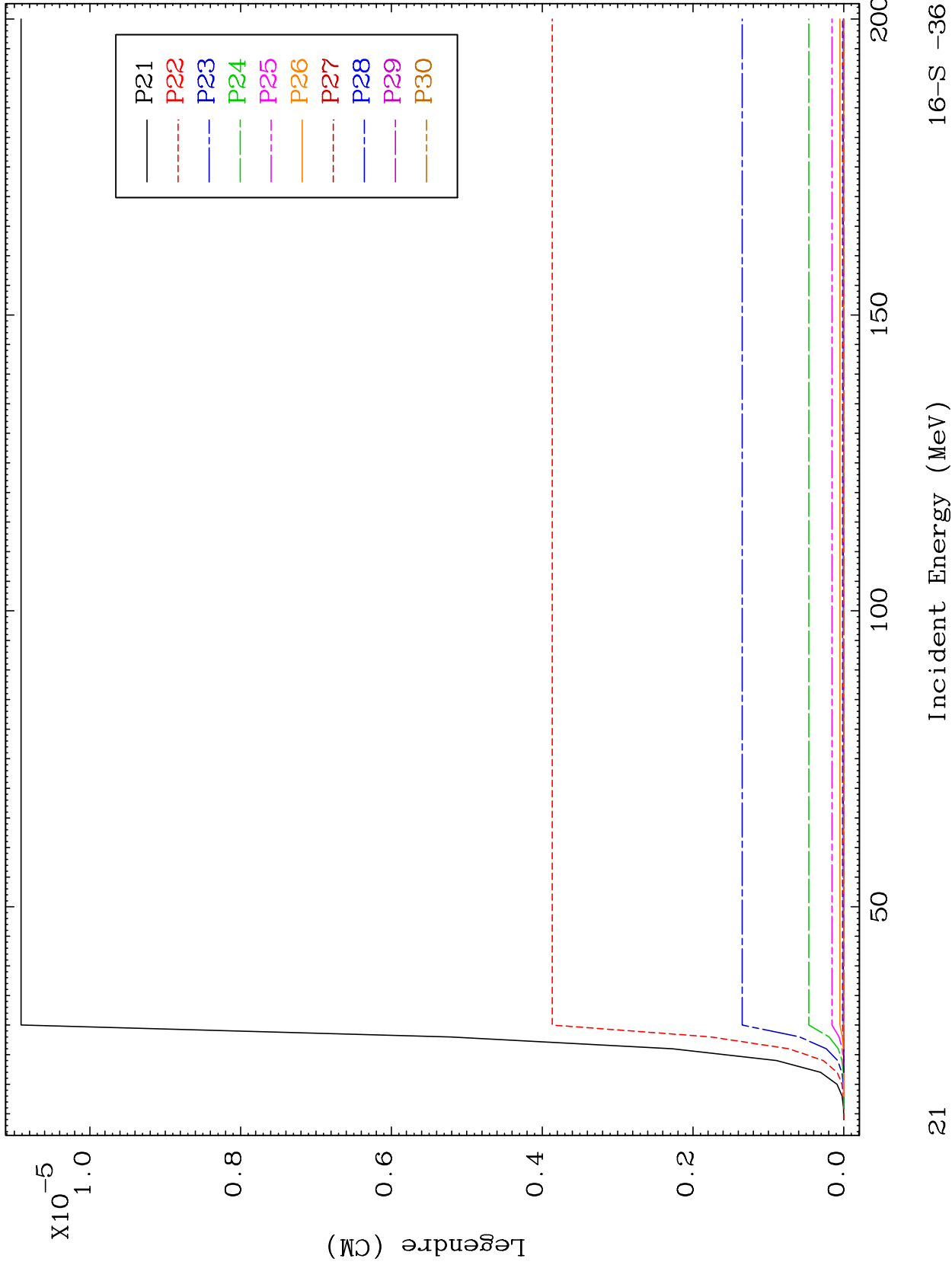
Incident Energy (MeV)

16-S -36

MAT 1637

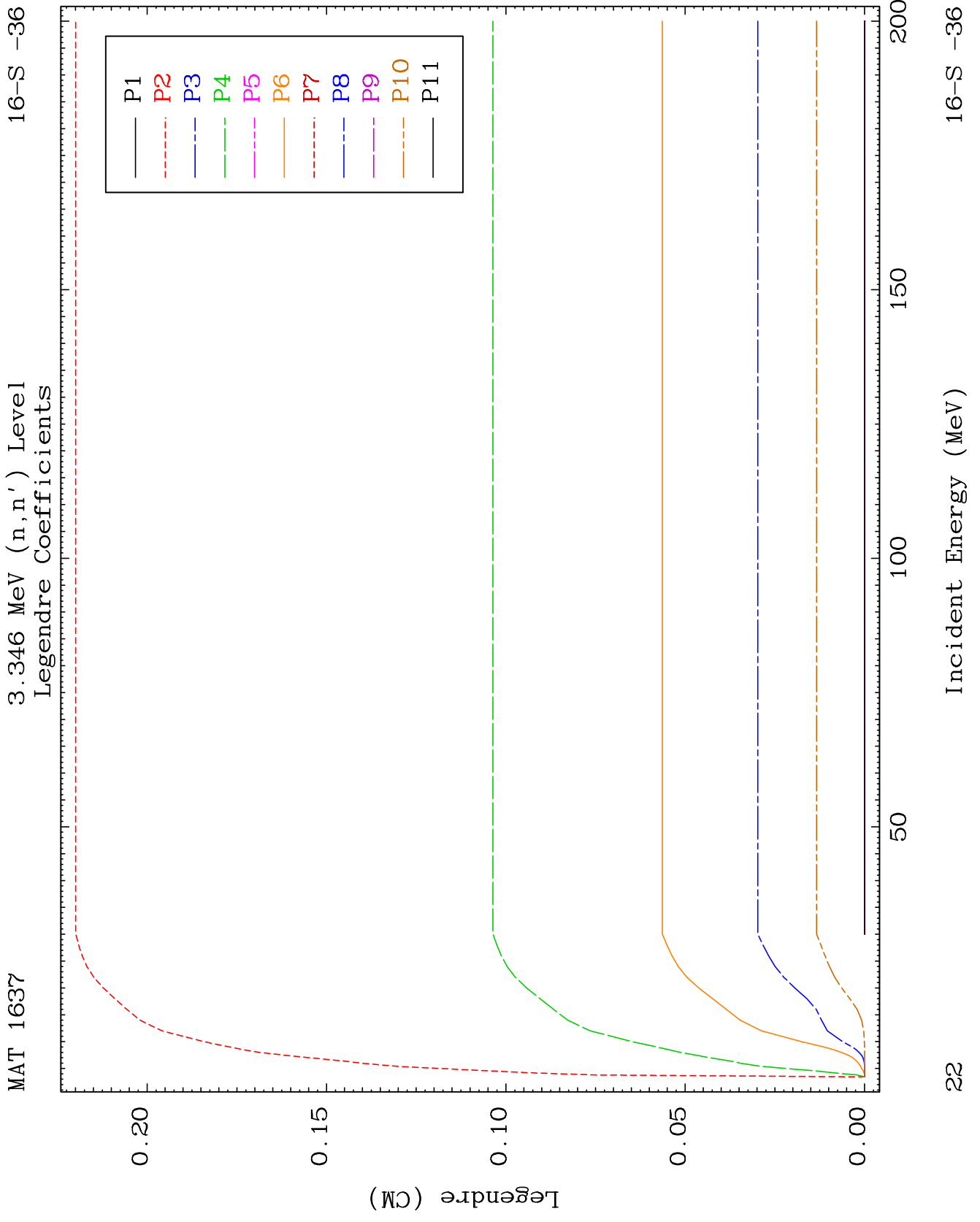
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Legendre Coefficients

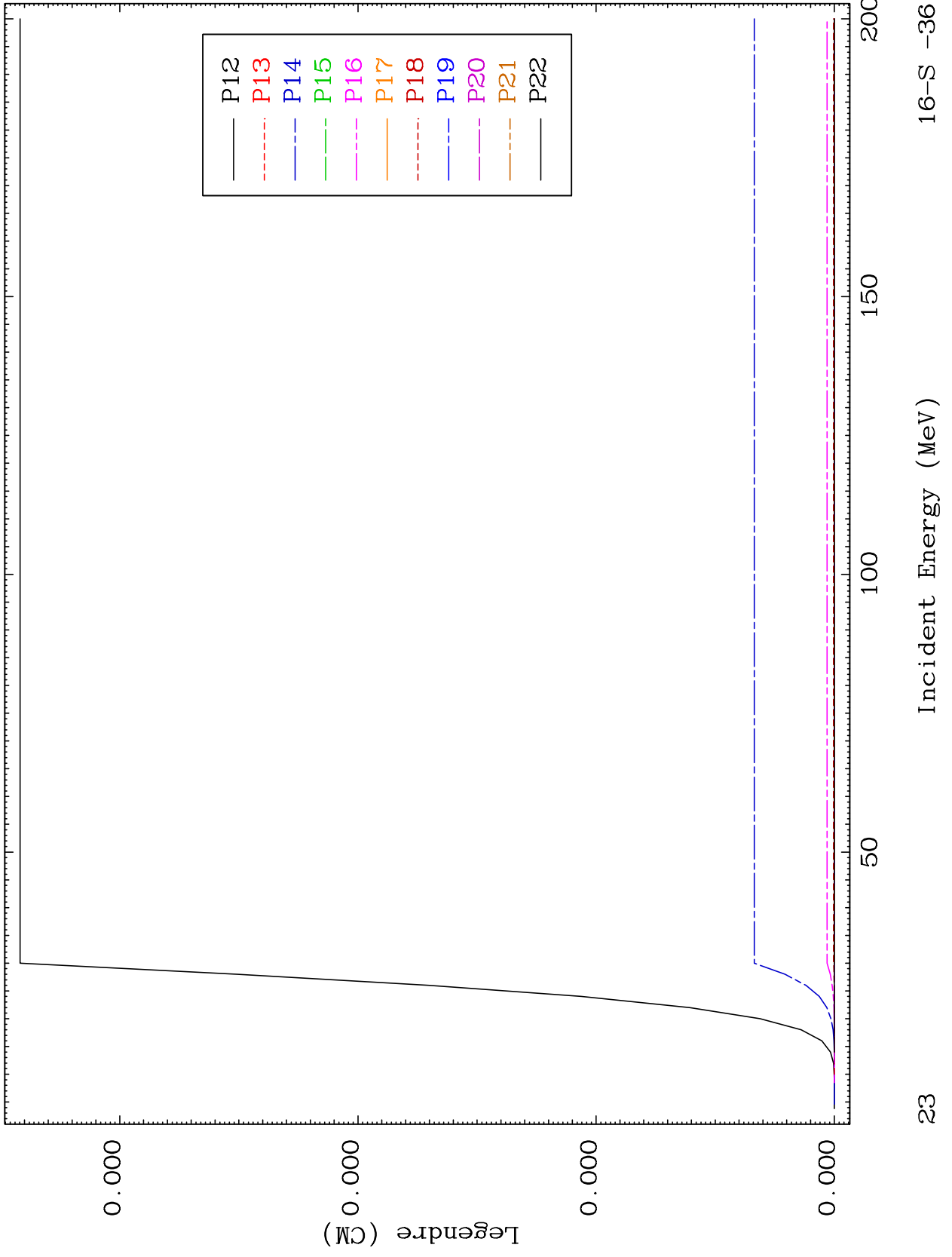
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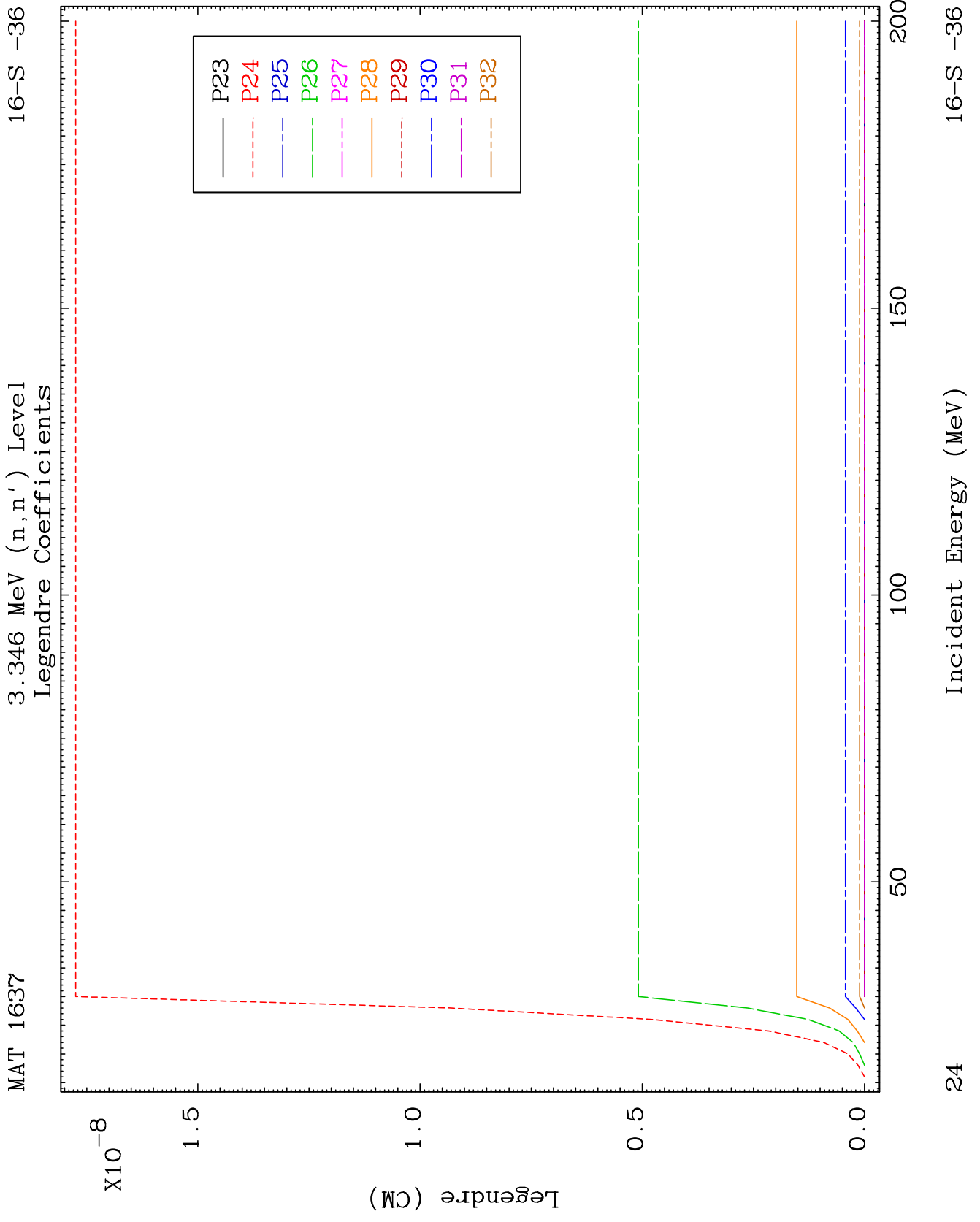
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16-S -36





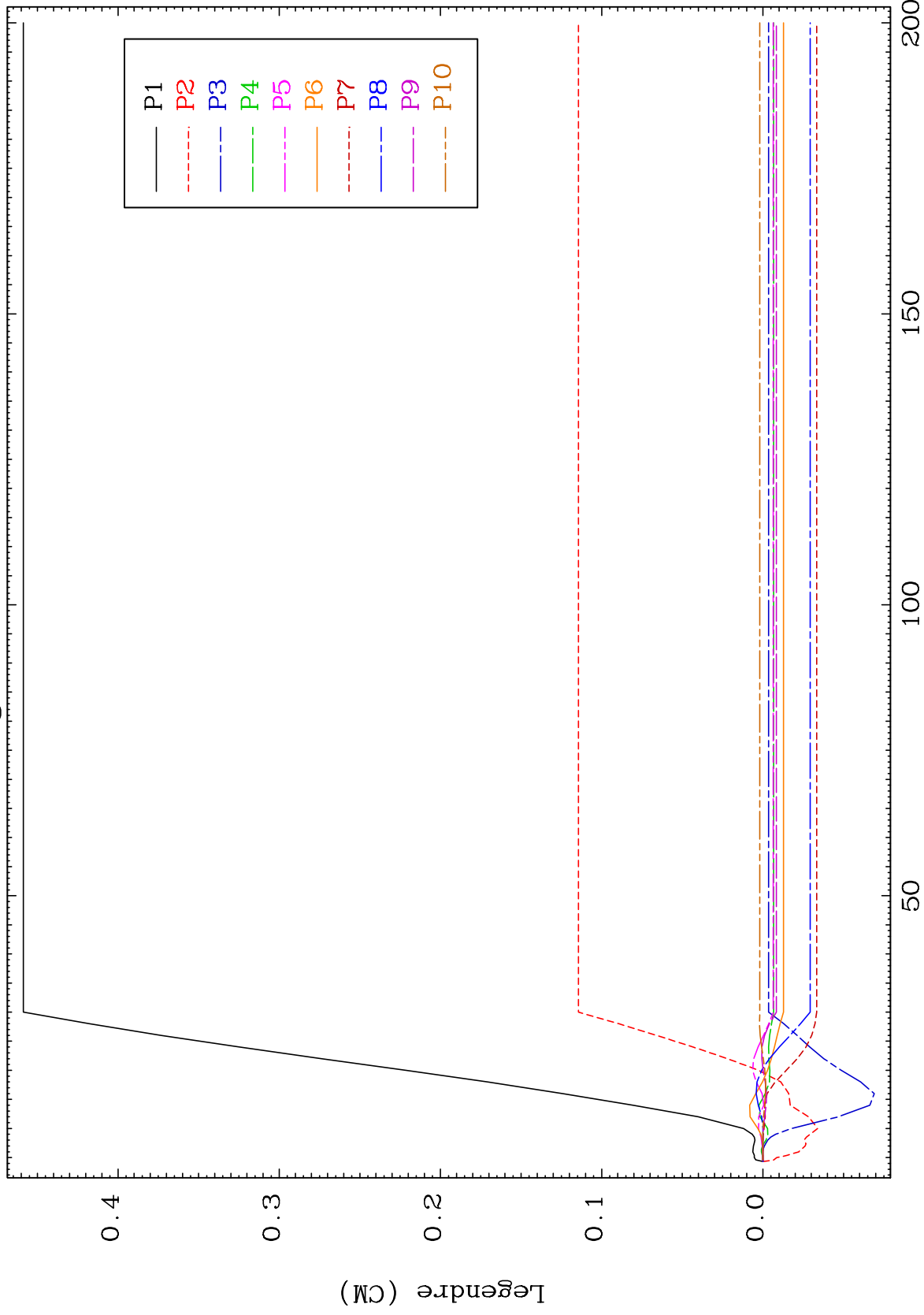




MAT 1637

4.193 MeV (n,n') Level  
Legendre Coefficients

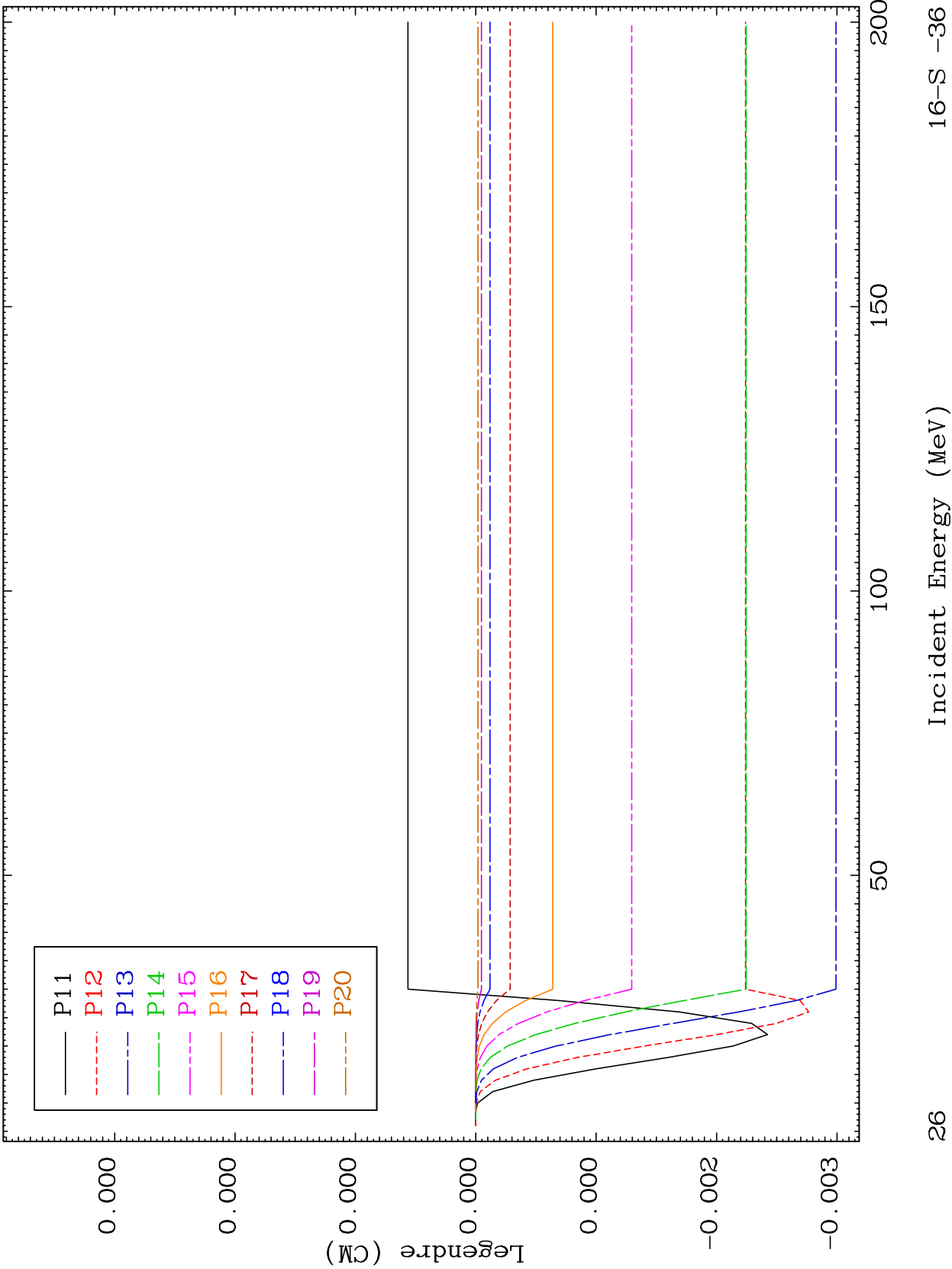
16-S -36



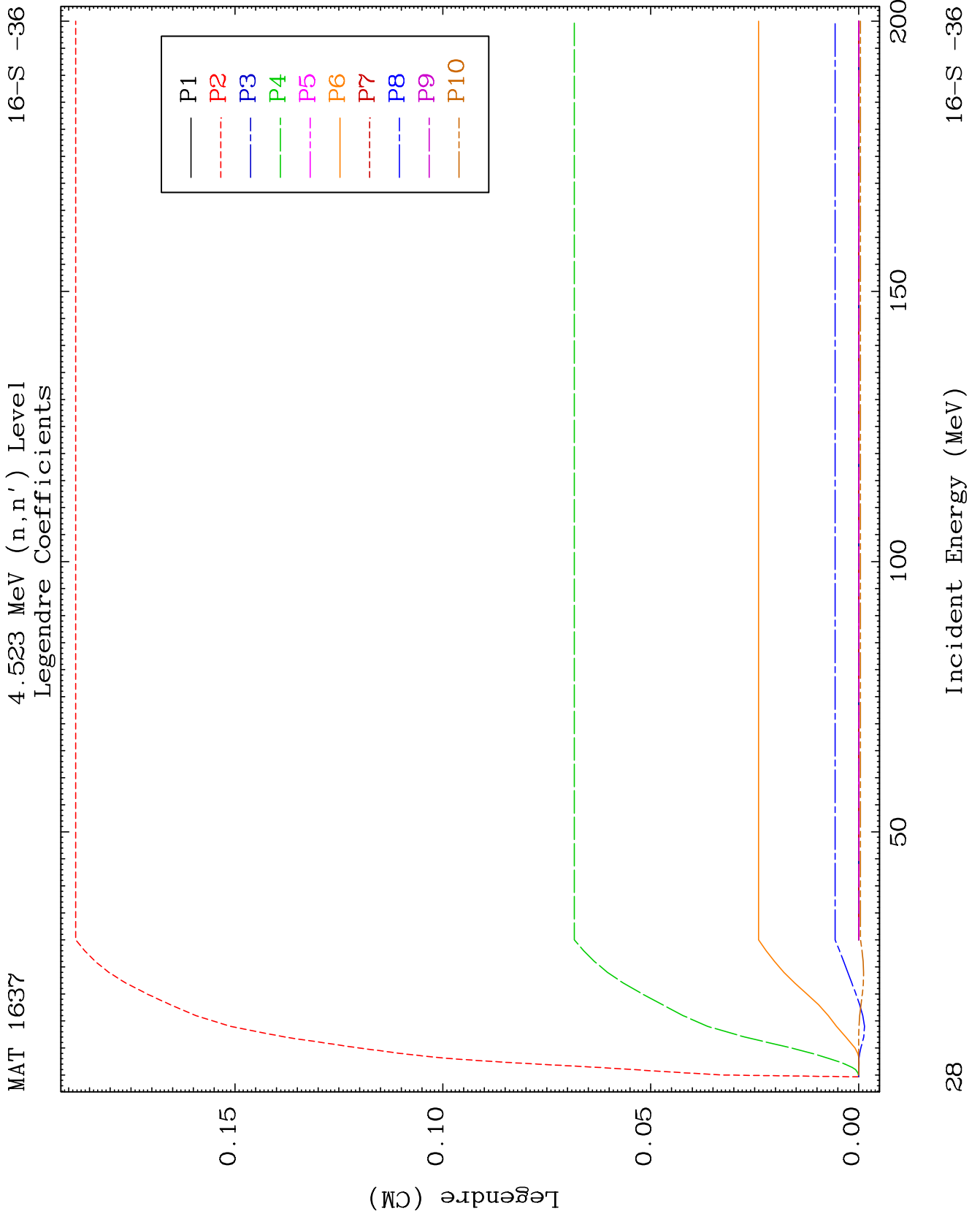
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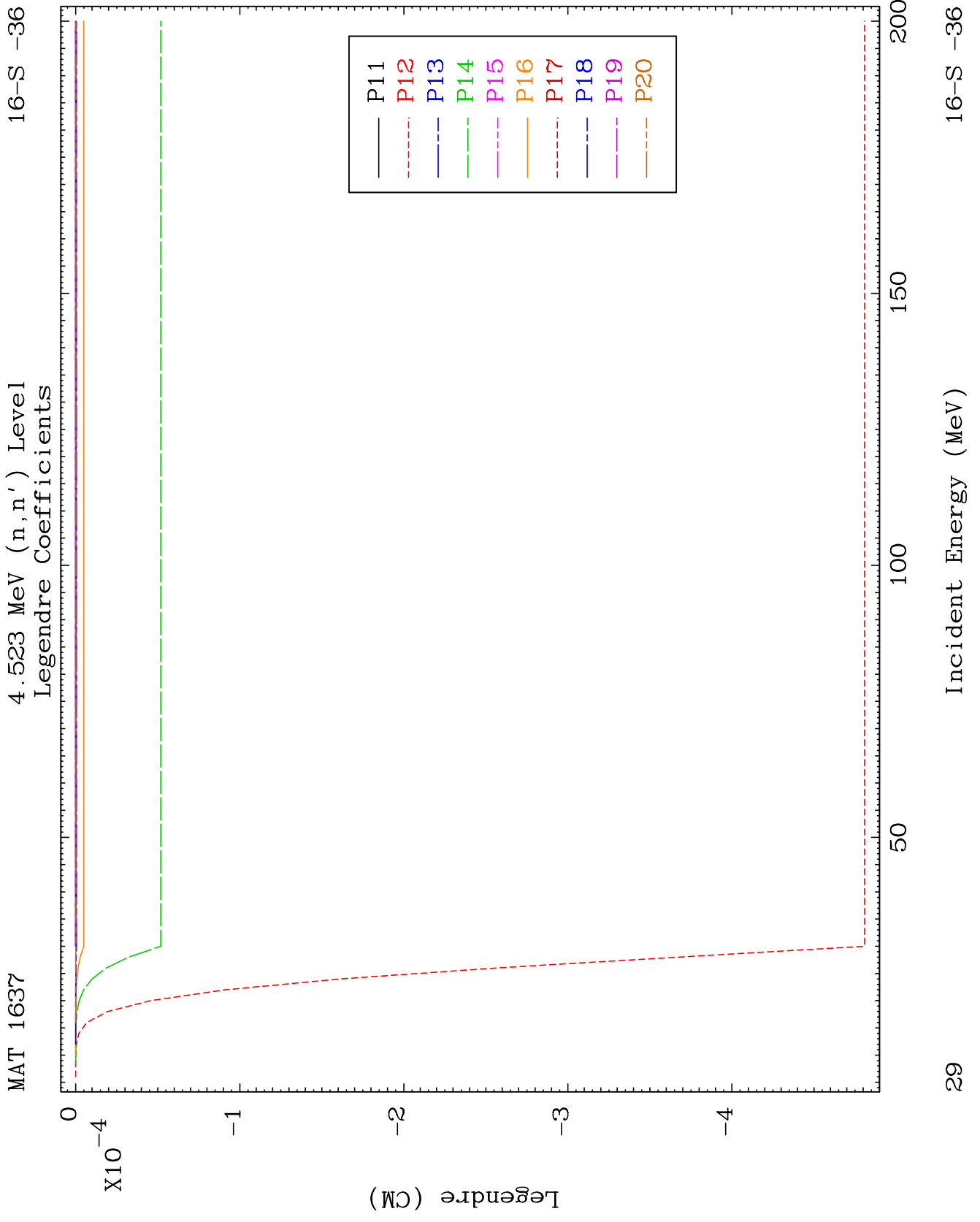
Incident Energy (MeV)

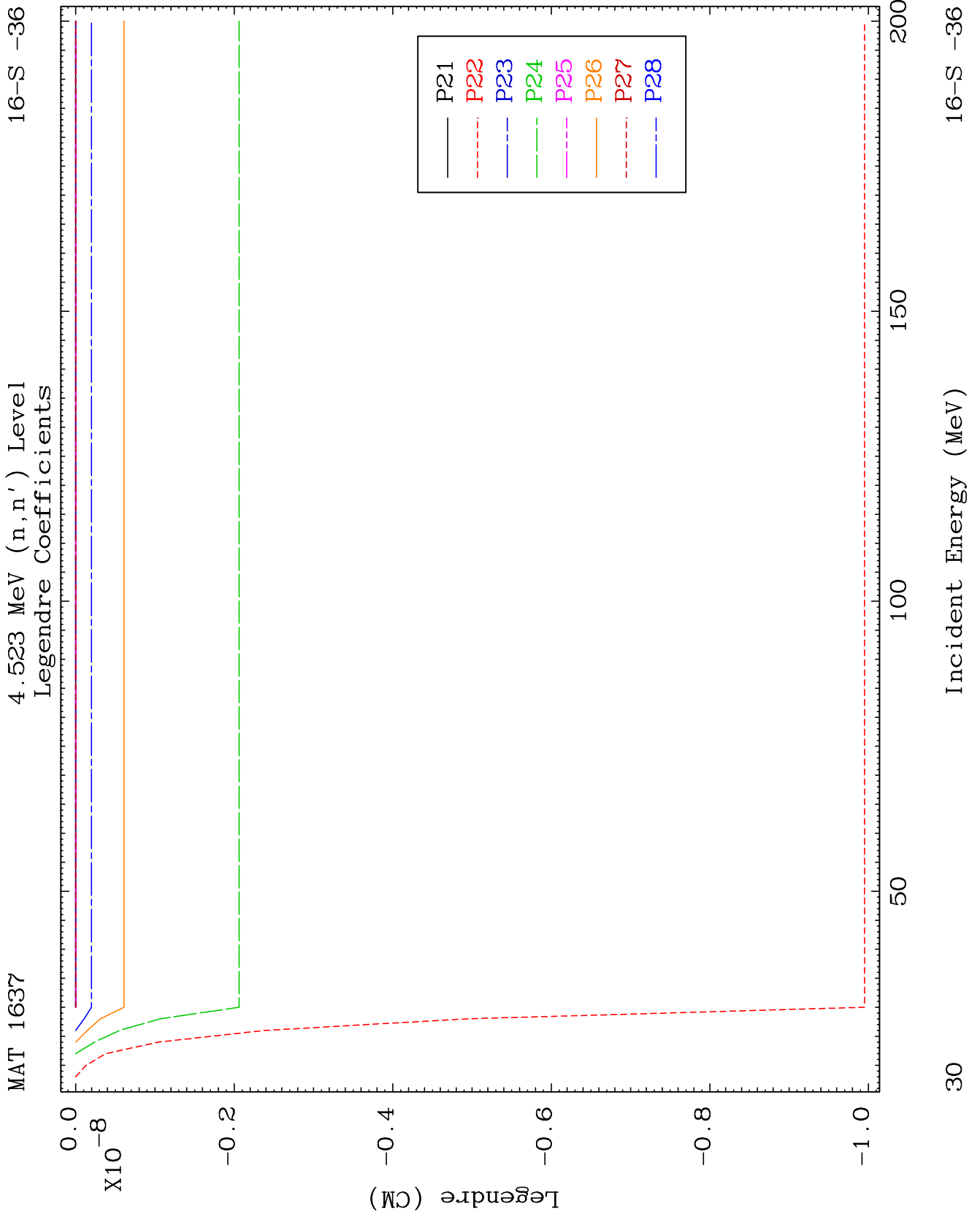
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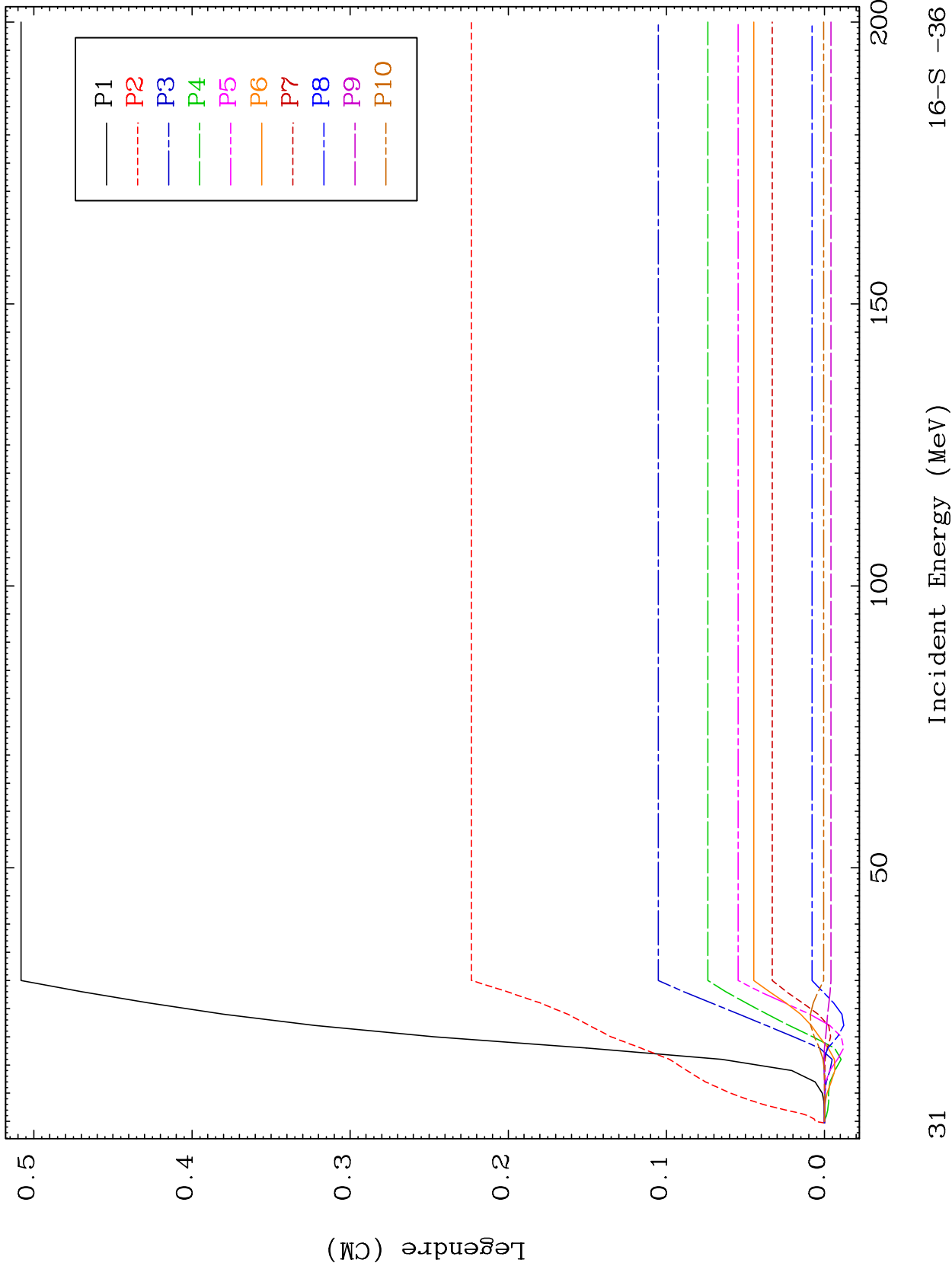










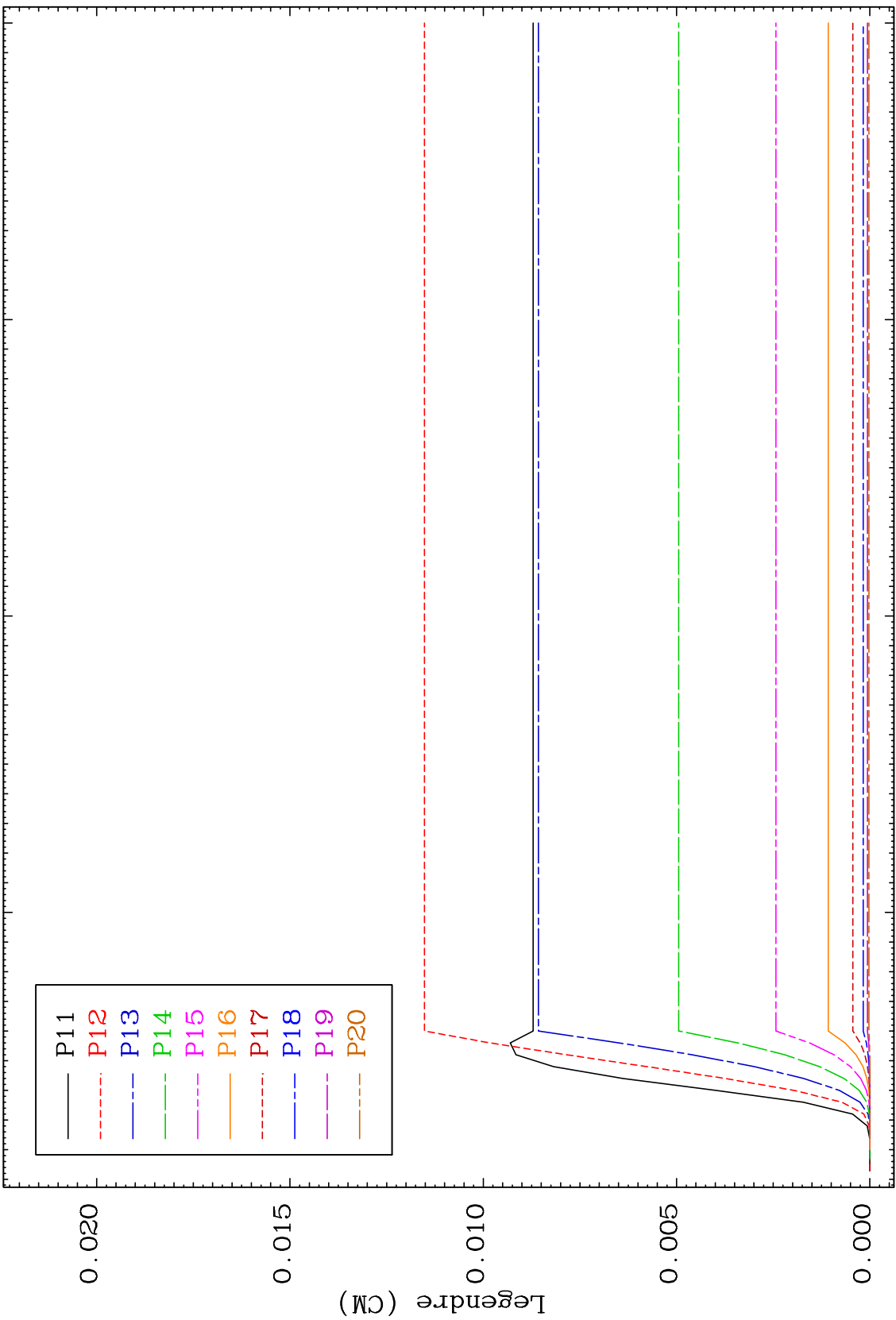




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4.575 MeV (n,n') Level  
Legendre Coefficients

16-S -36



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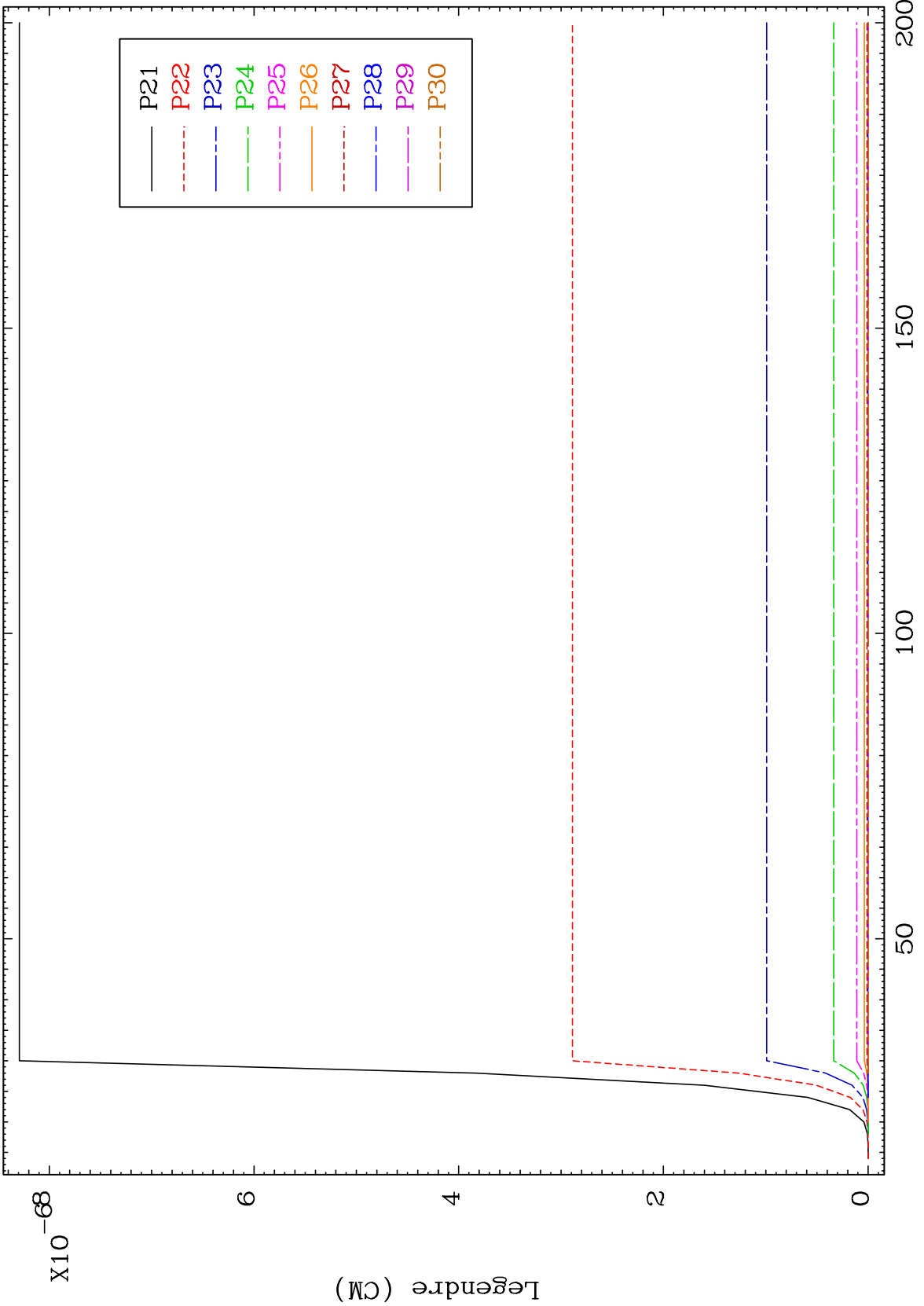
Incident Energy (MeV)

16-S -36

MAT 1637

4.575 MeV (n,n') Level  
Legendre Coefficients

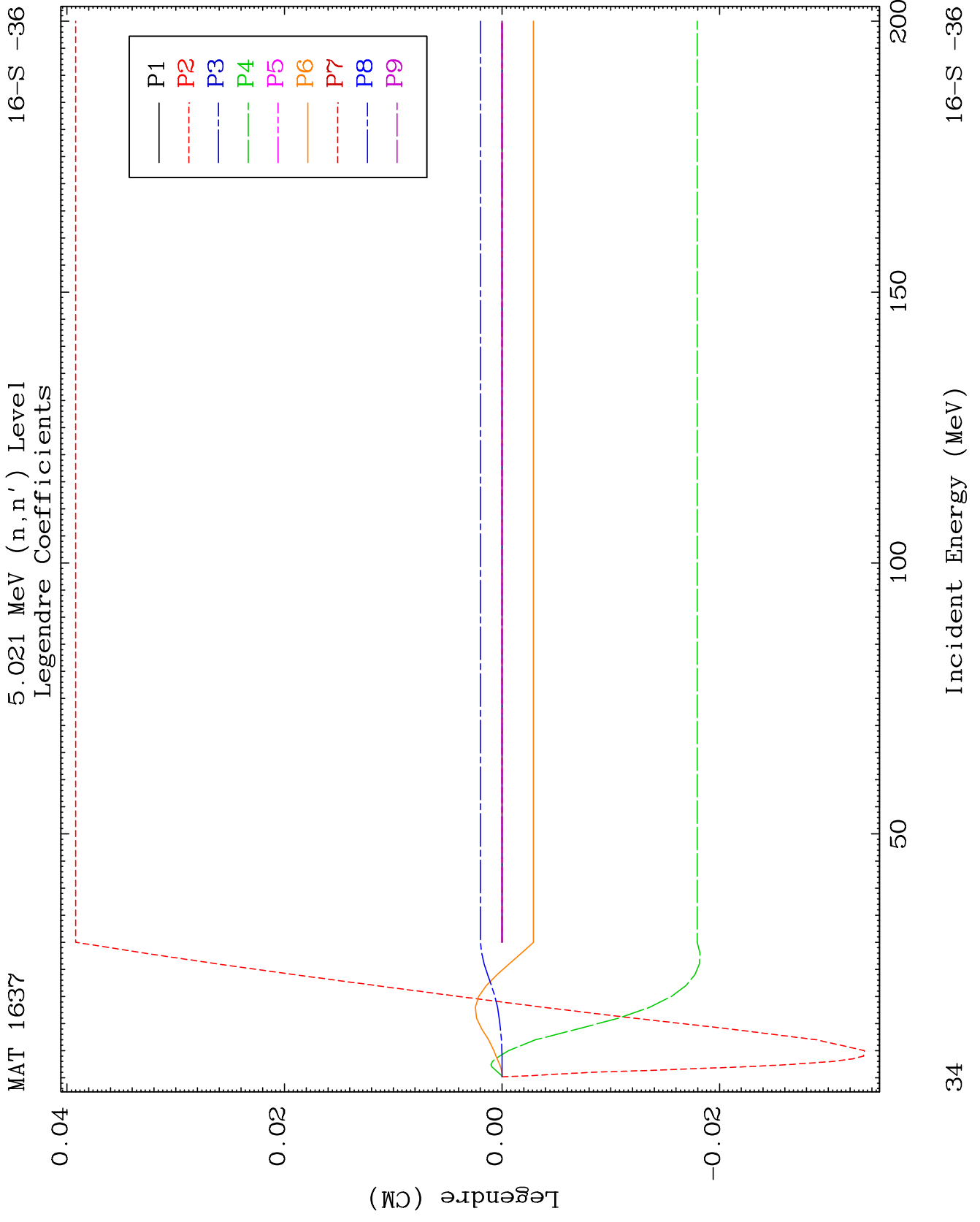
16-S -36



16-S -36

Incident Energy (MeV)

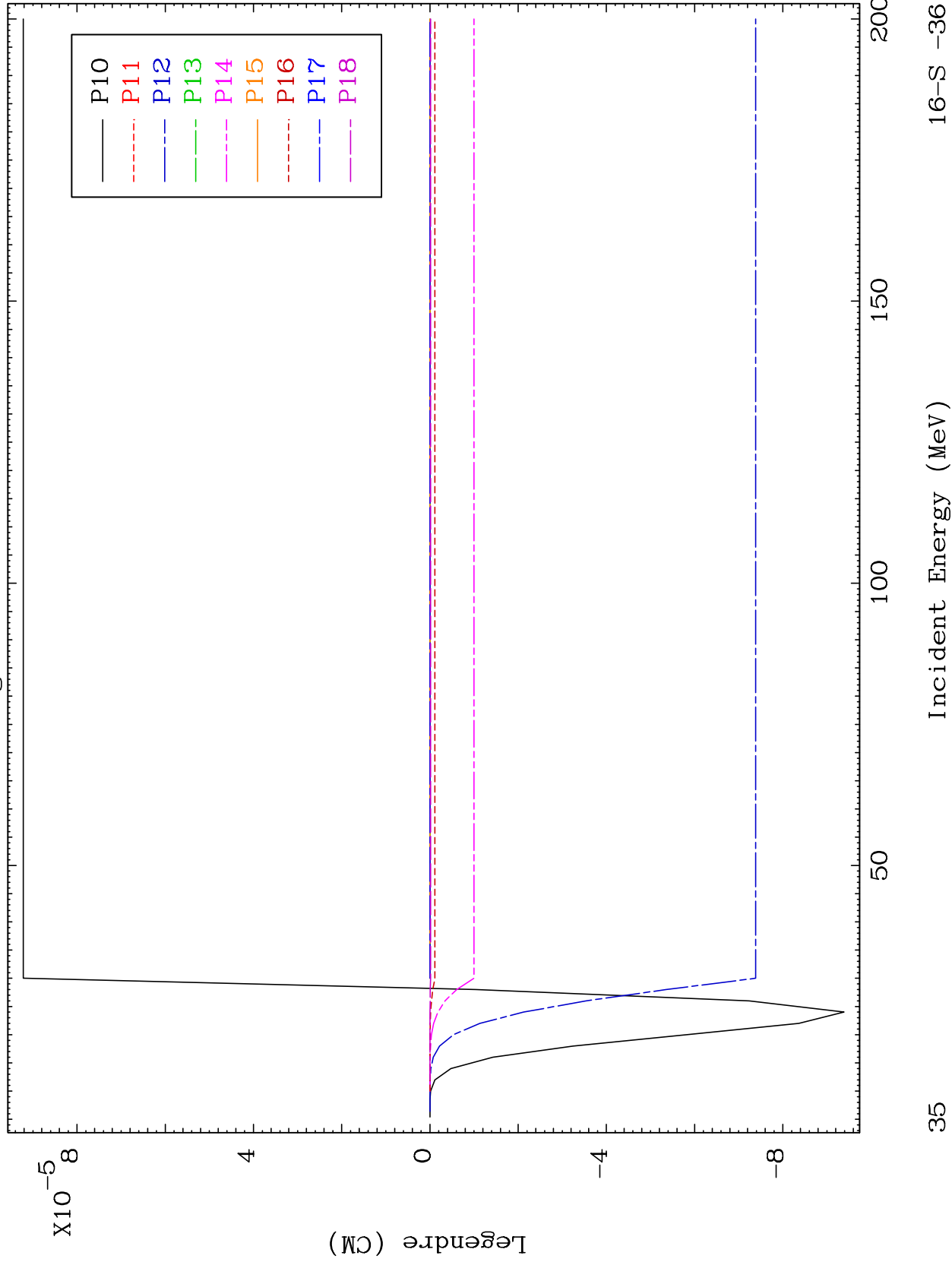
33



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5.021 MeV (n,n') Level  
Legendre Coefficients

16-S -36

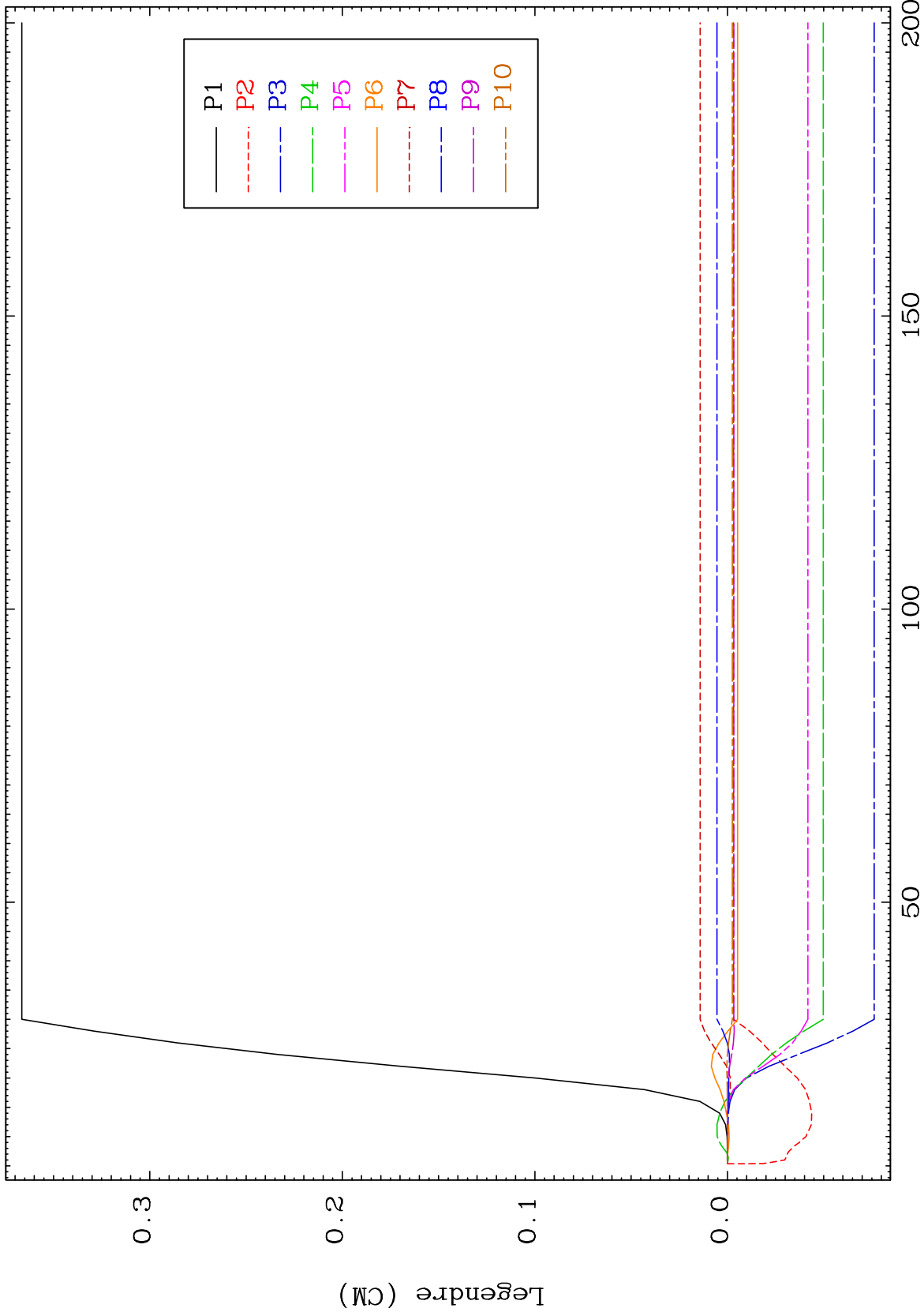


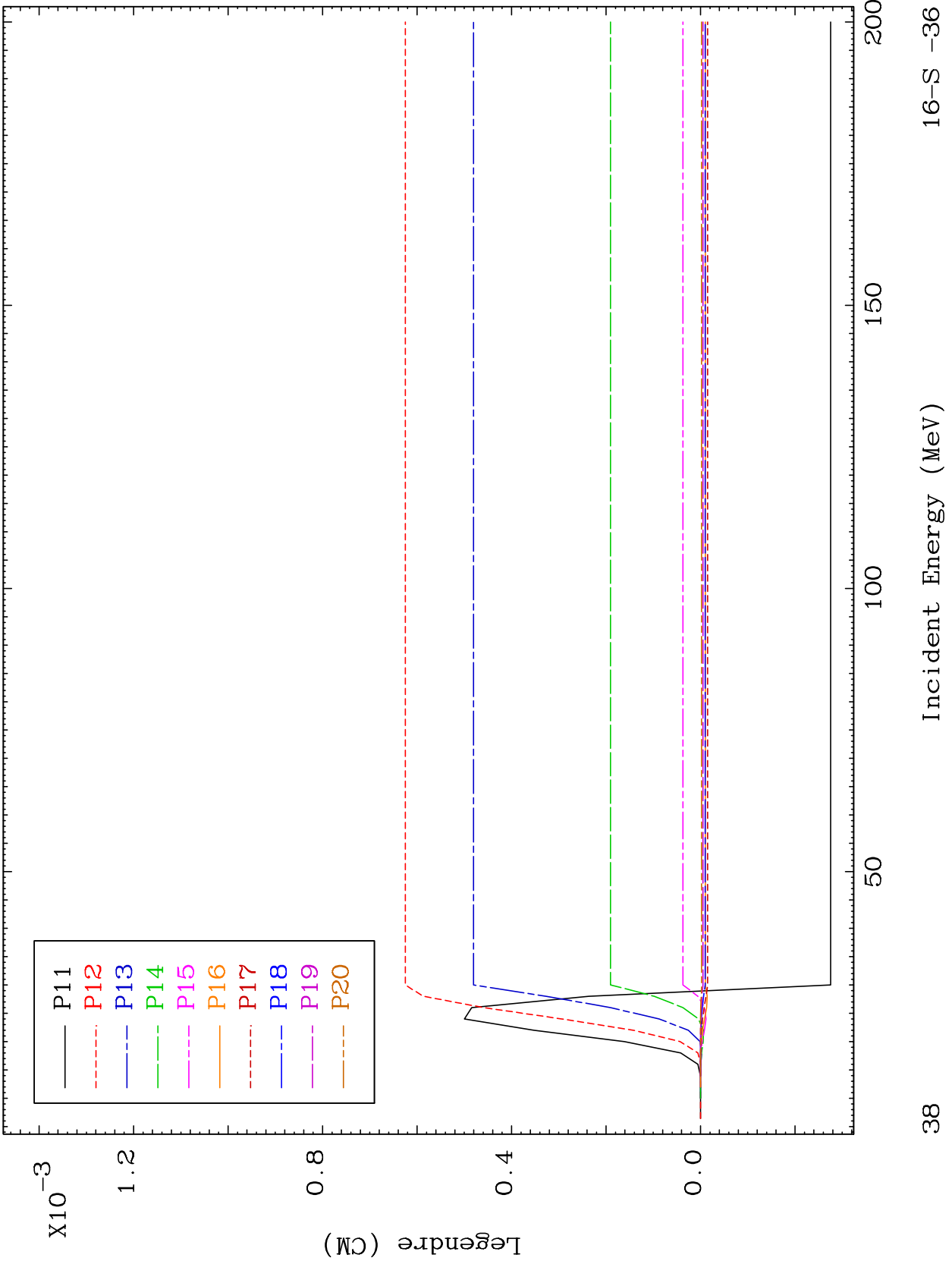
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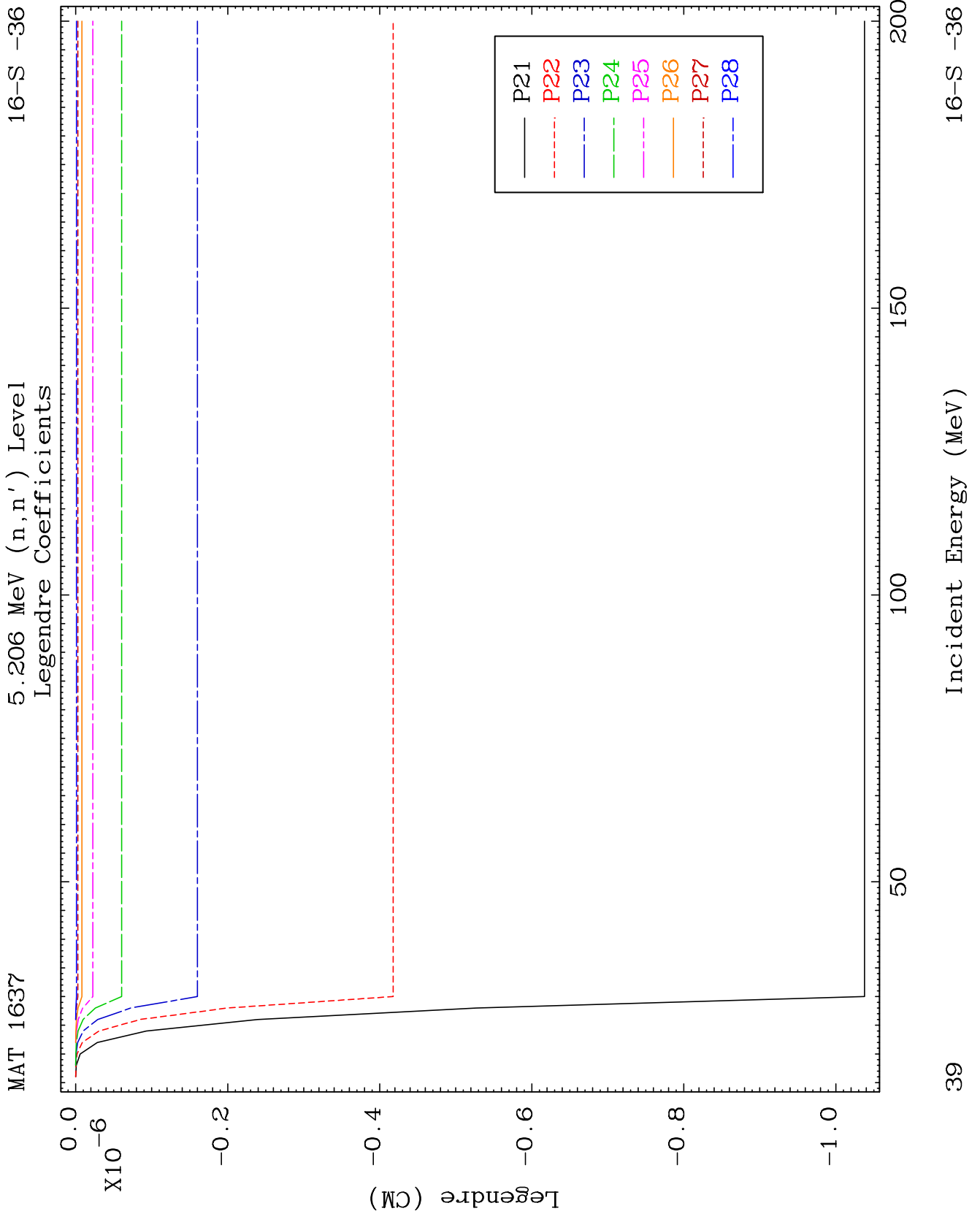
Incident Energy (MeV)

16-S -36



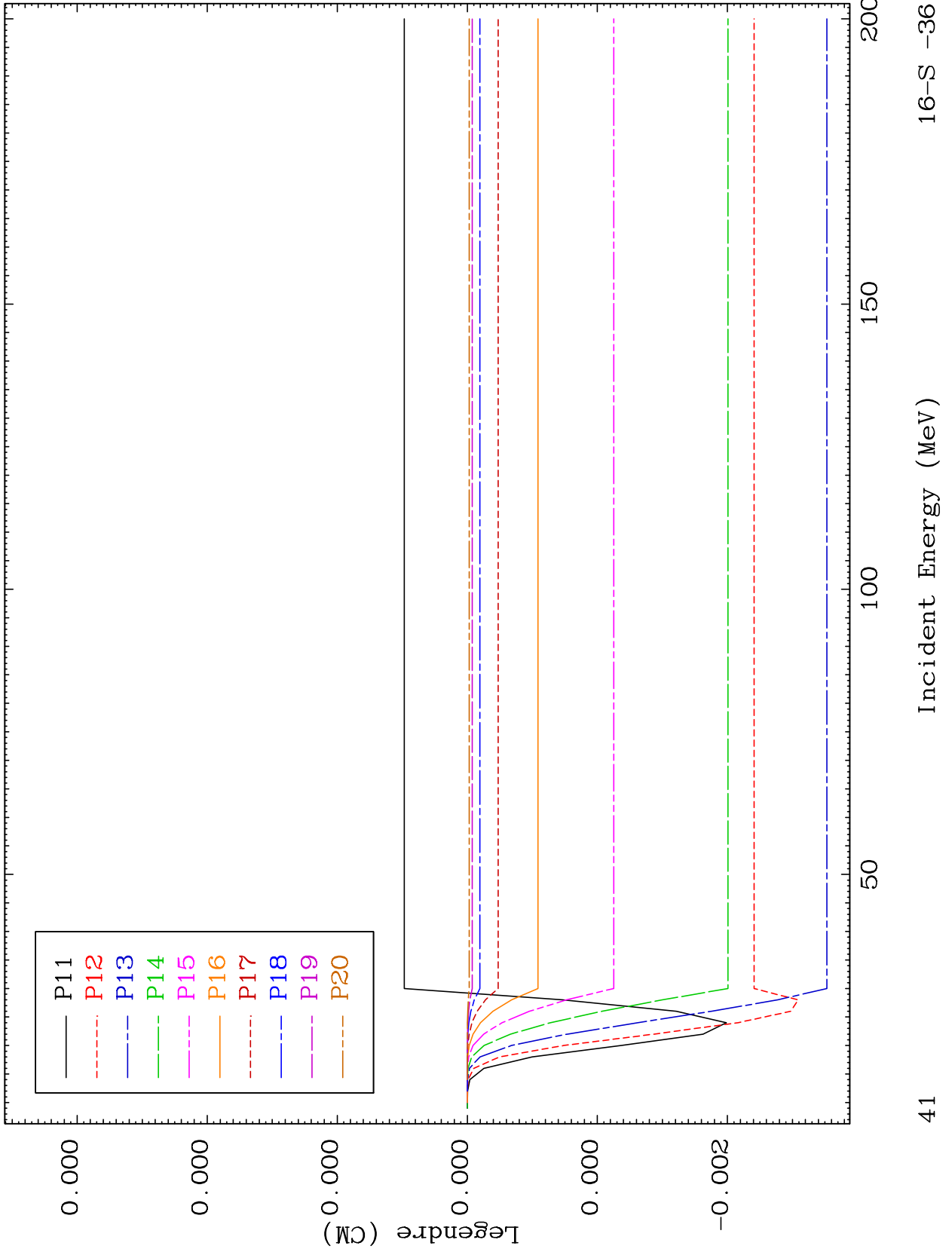


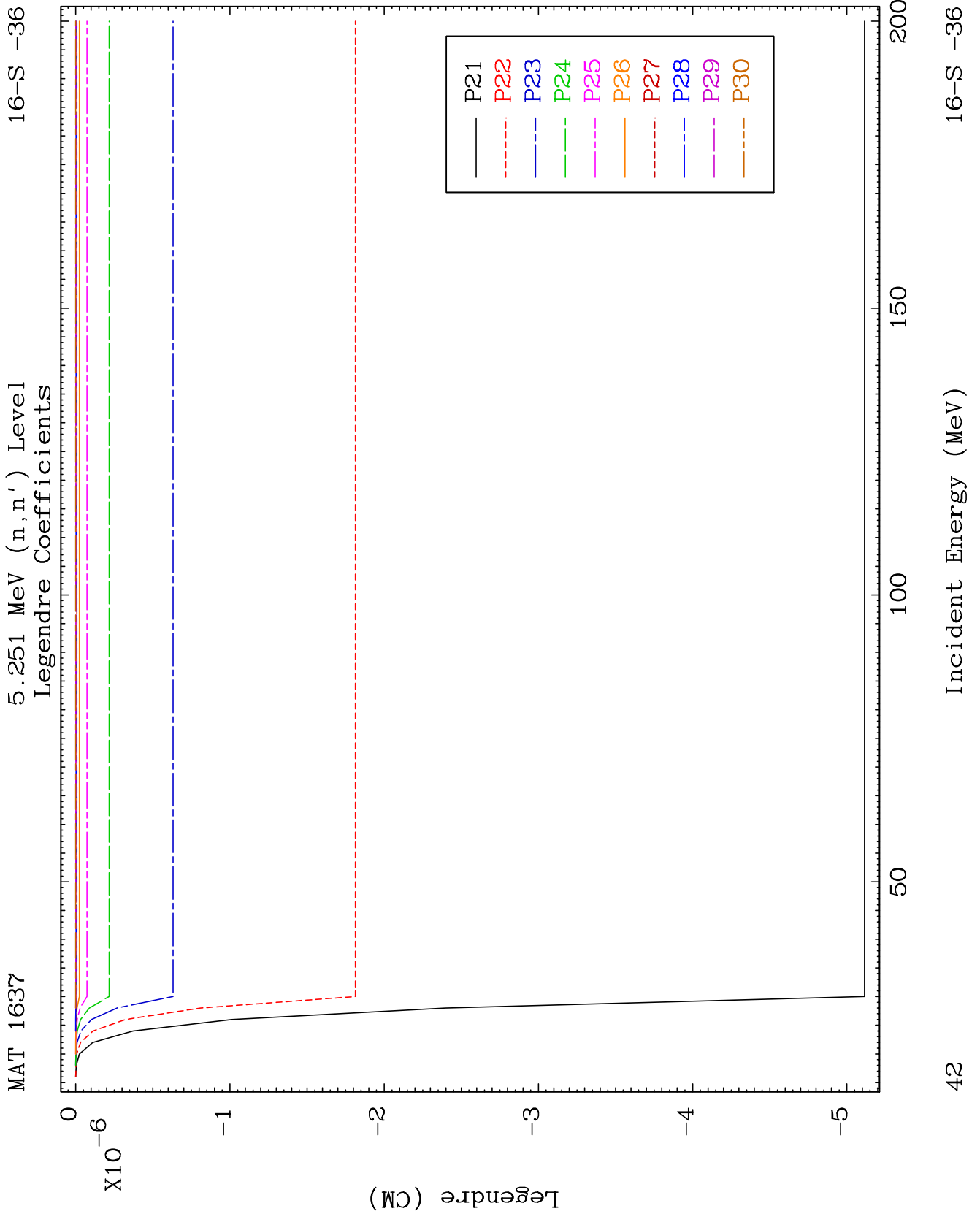








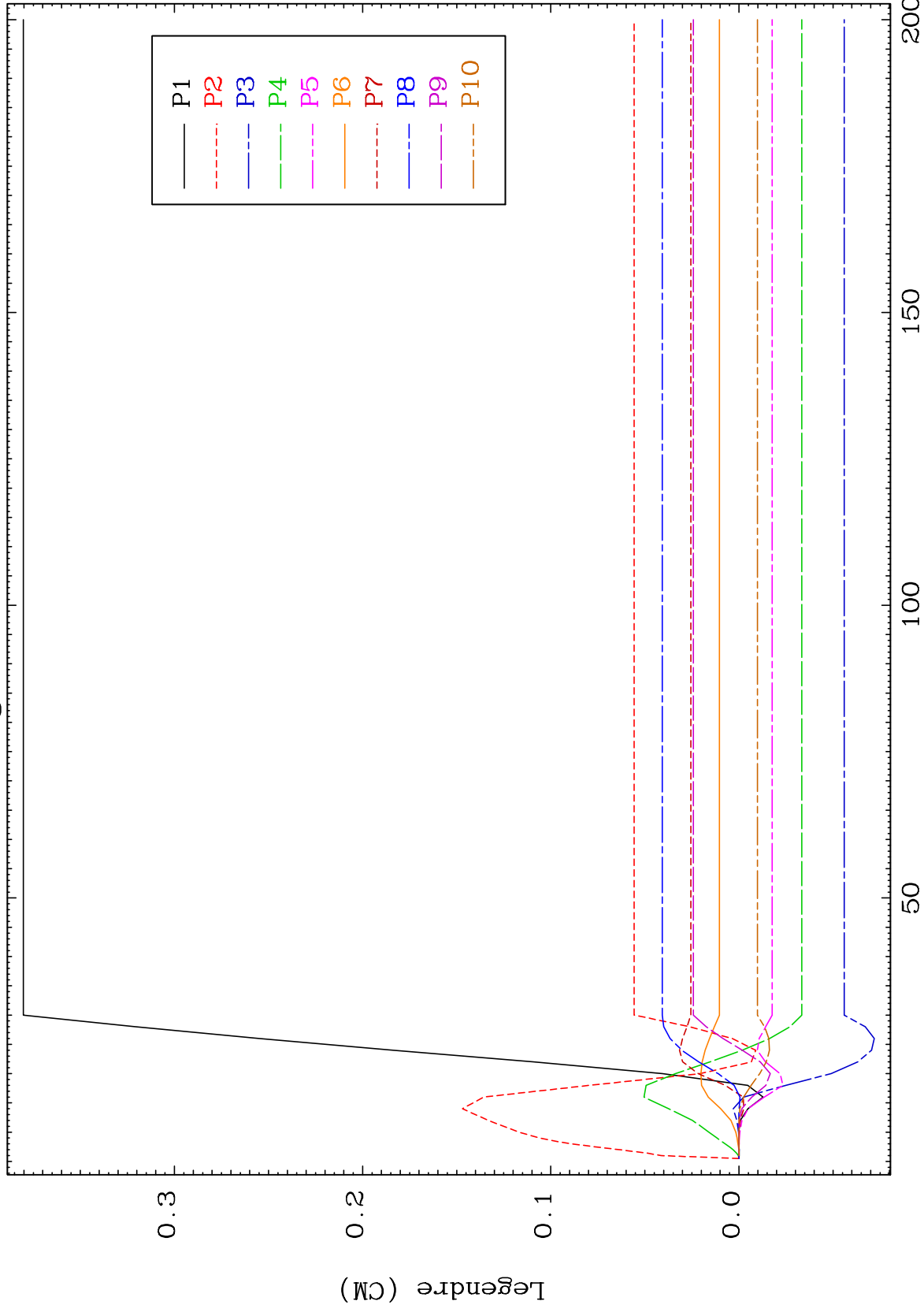




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5.338 MeV (n,n') Level  
Legendre Coefficients

16-S -36



43

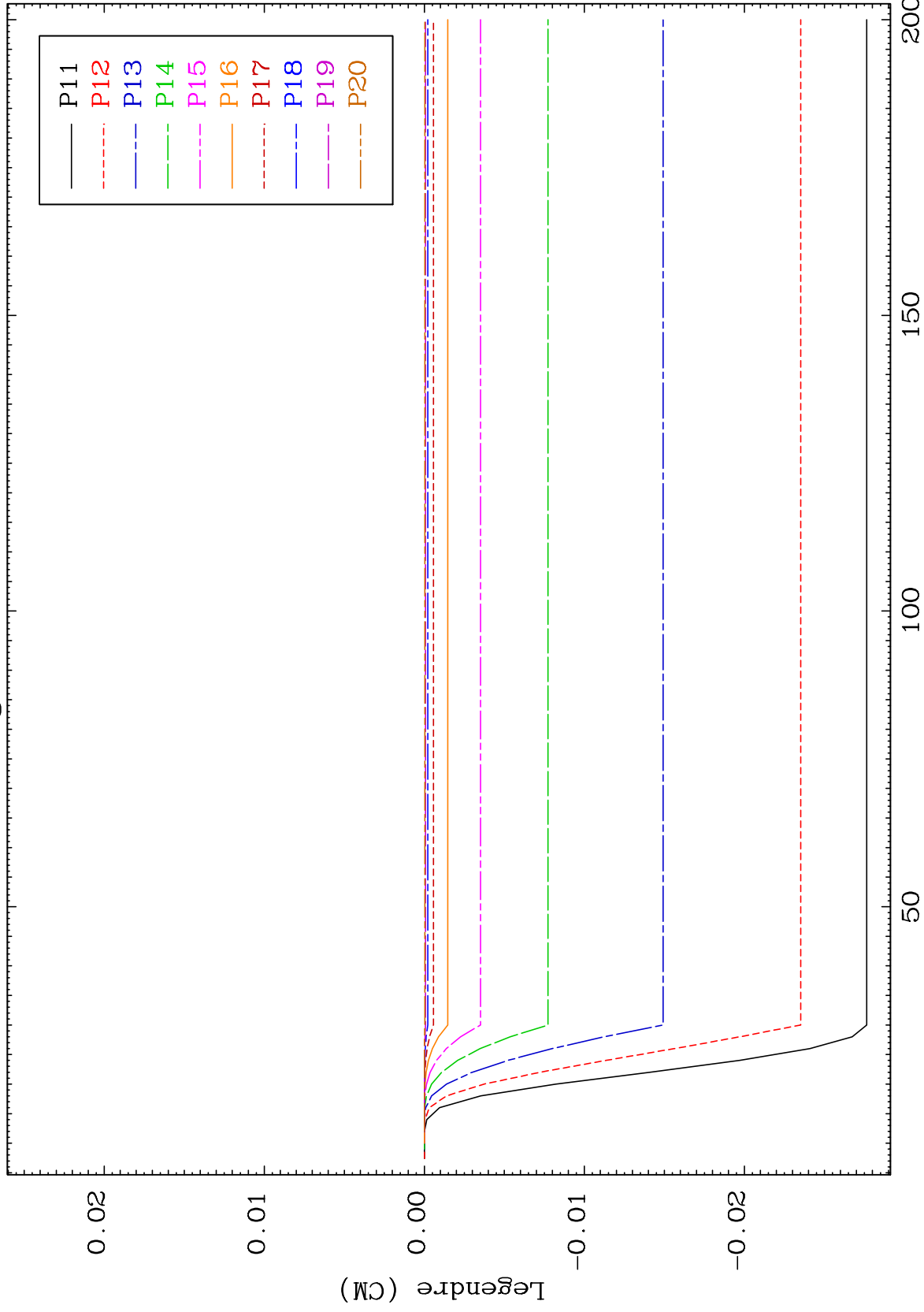
Incident Energy (MeV)

16-S -36

MAT 1637

5.338 MeV (n,n') Level  
Legendre Coefficients

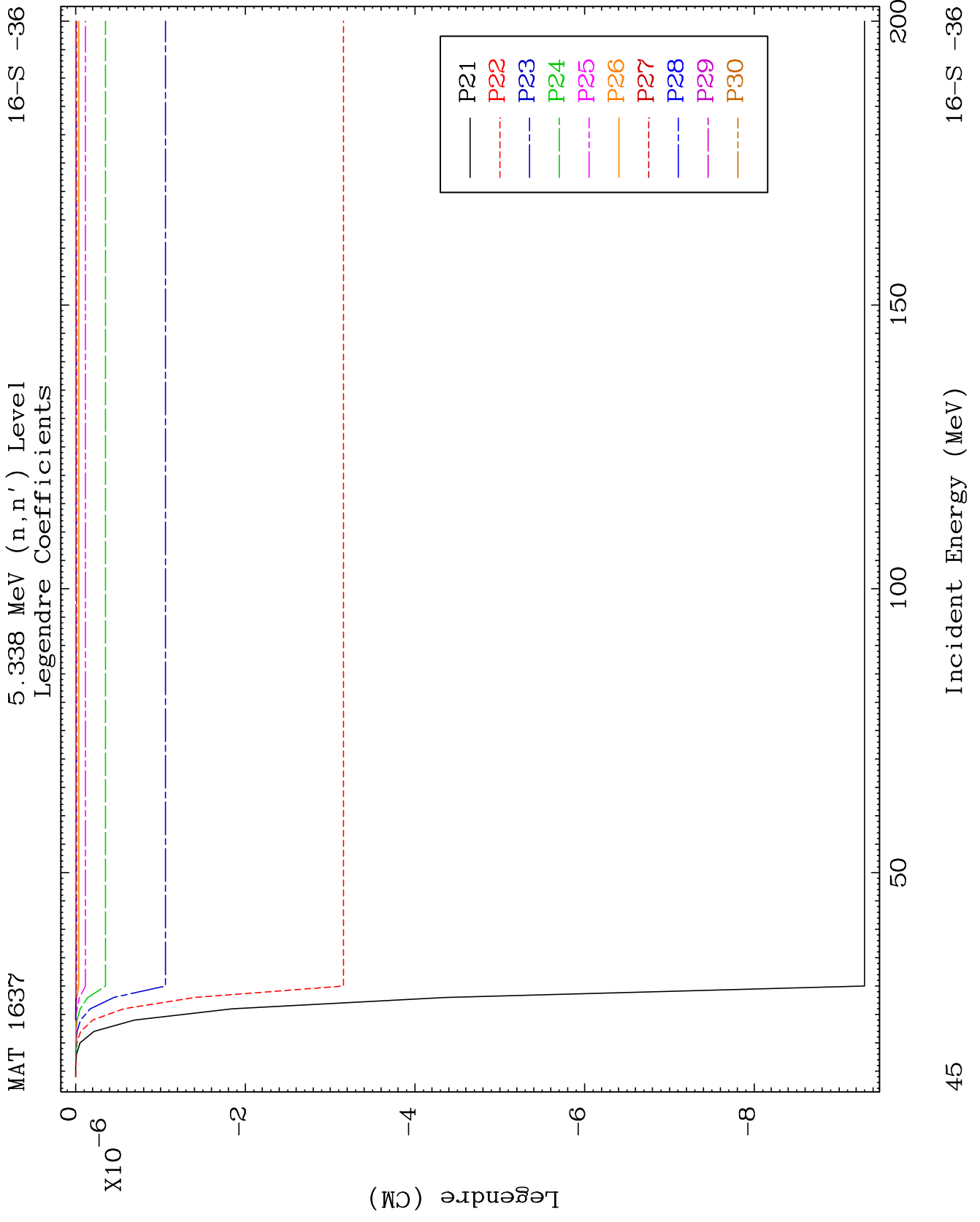
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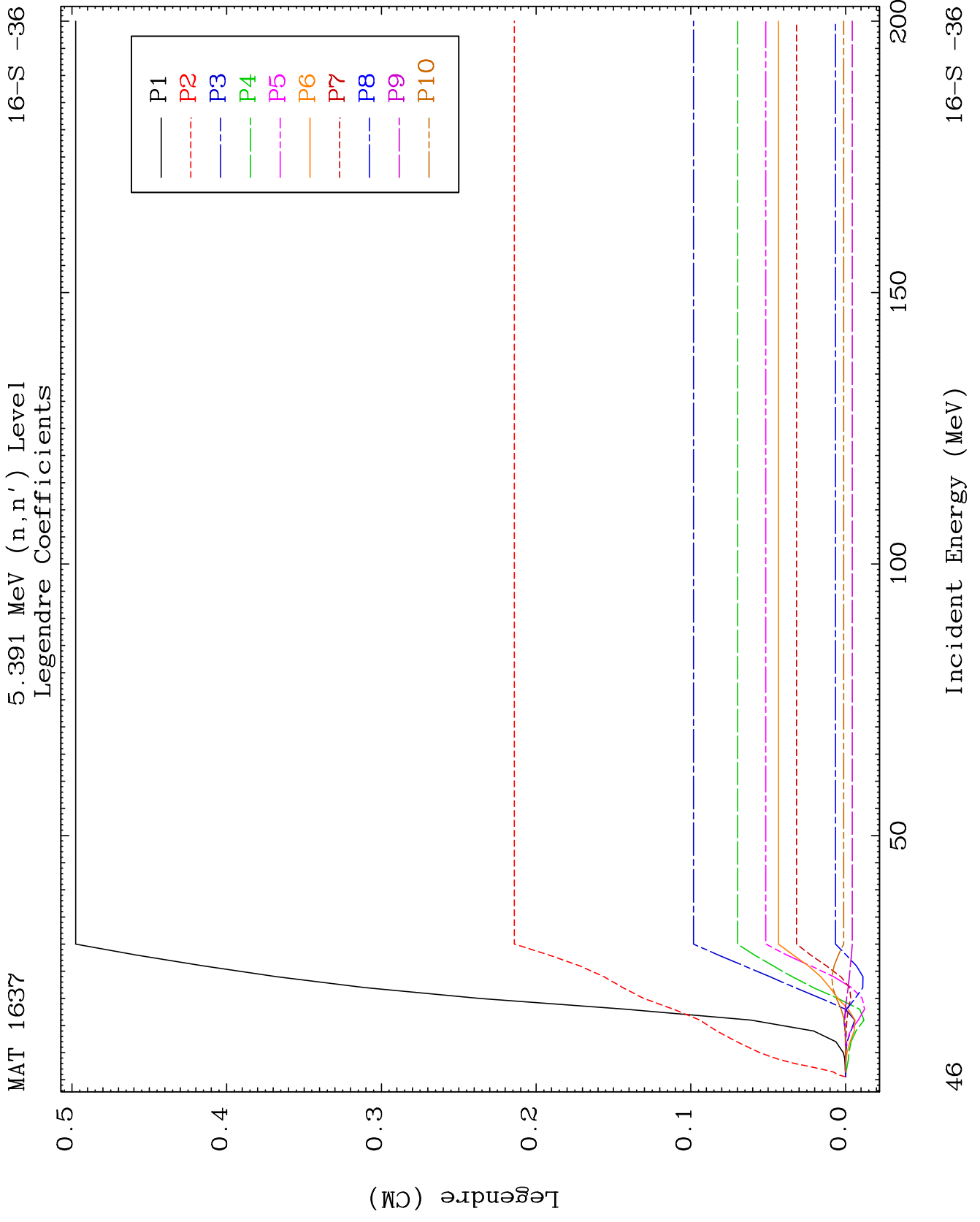


44

Incident Energy (MeV)

16-S -36

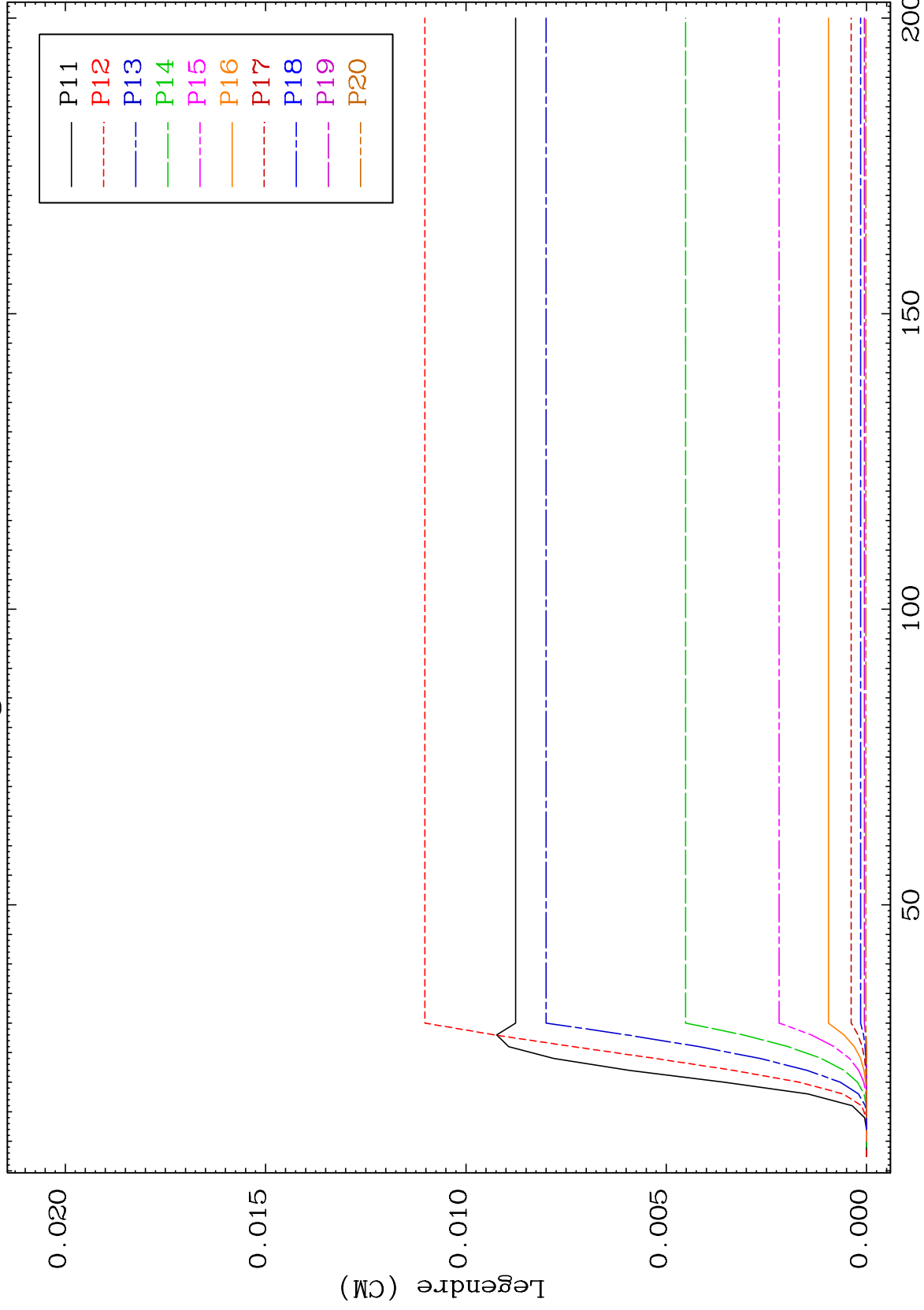




MAT 1637

5.391 MeV (n,n') Level  
Legendre Coefficients

16-S -36



47

Incident Energy (MeV)

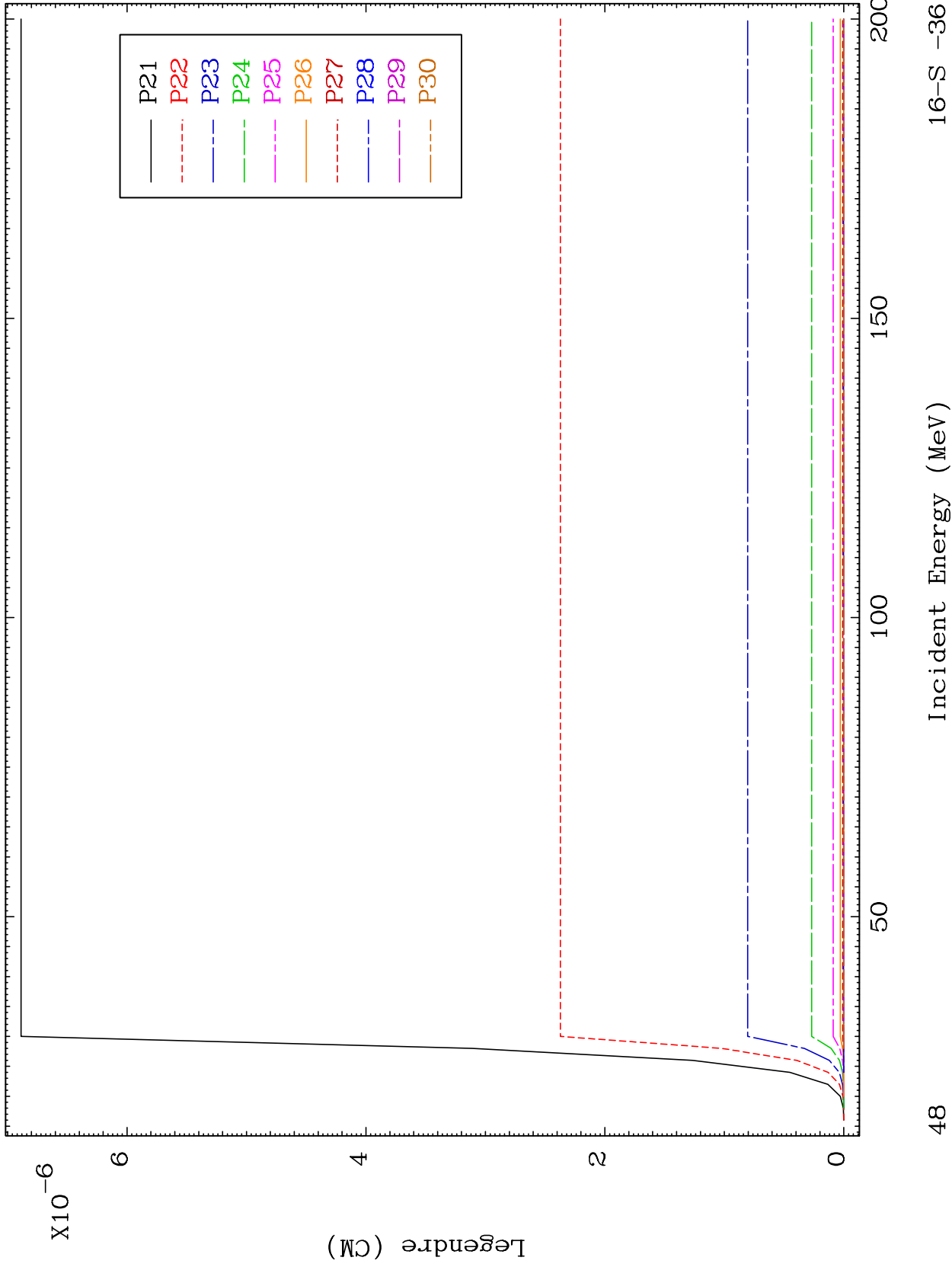
16-S -36



MAT 1637

5.391 MeV (n,n') Level  
Legendre Coefficients

16-S -36



48

Incident Energy (MeV)

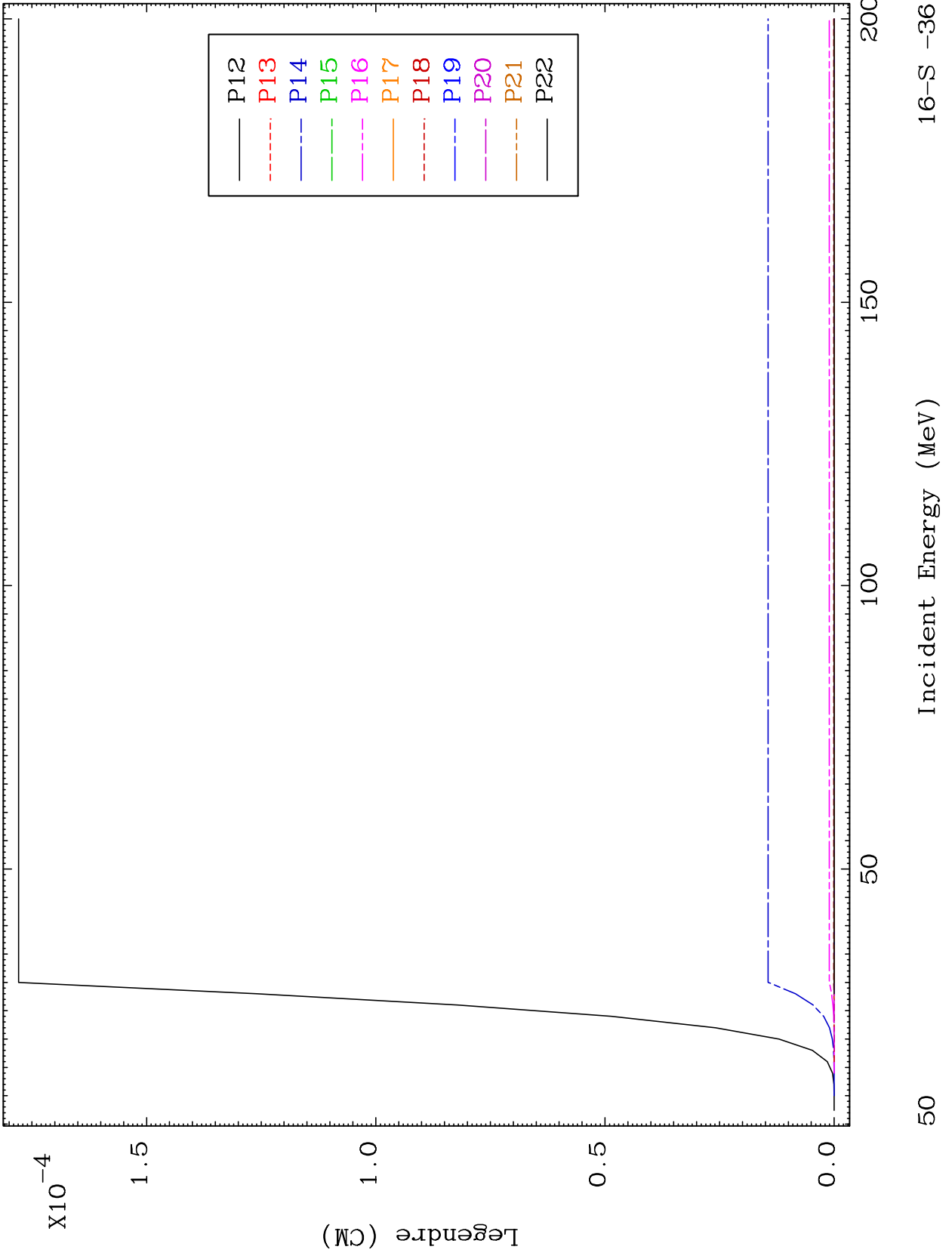
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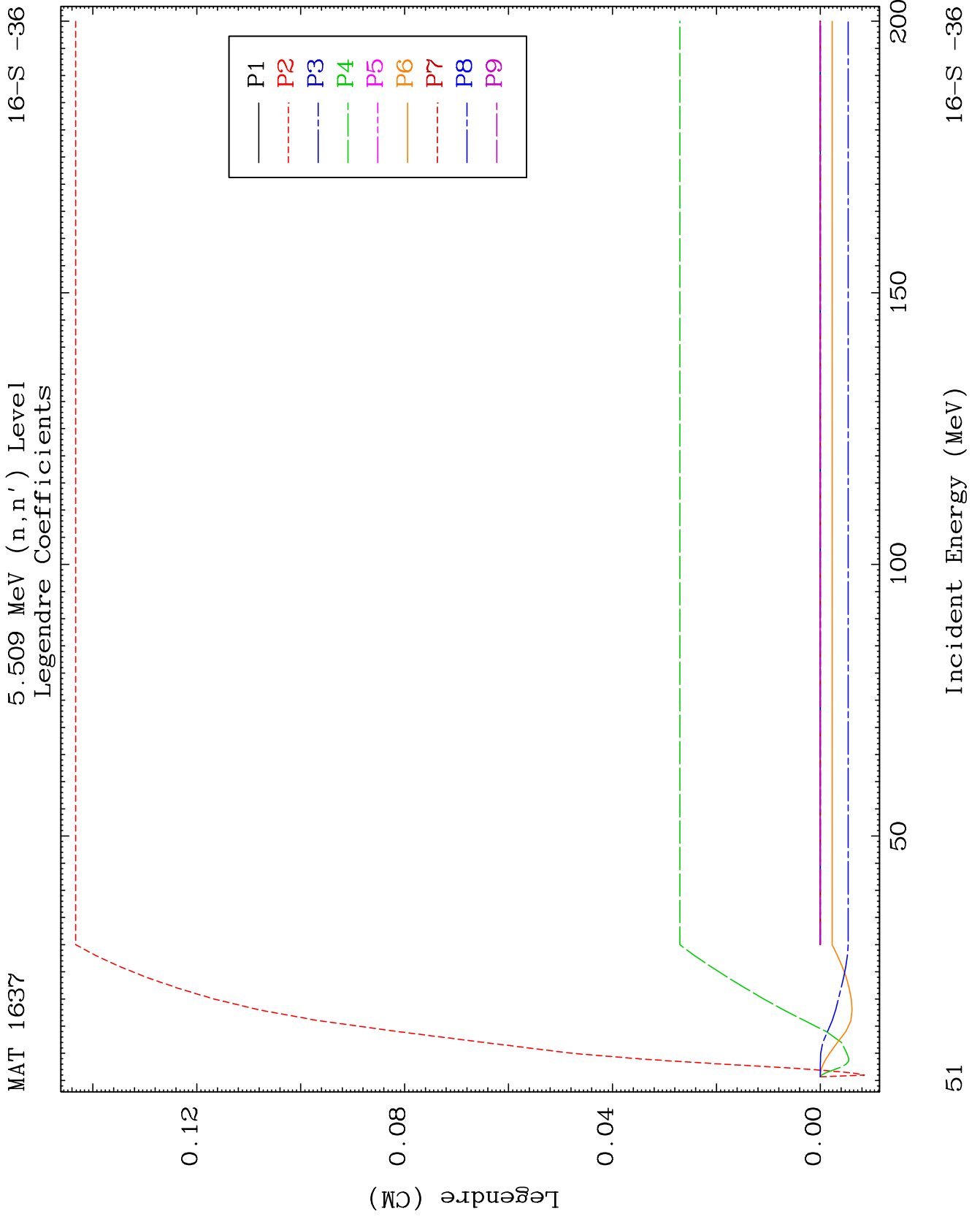


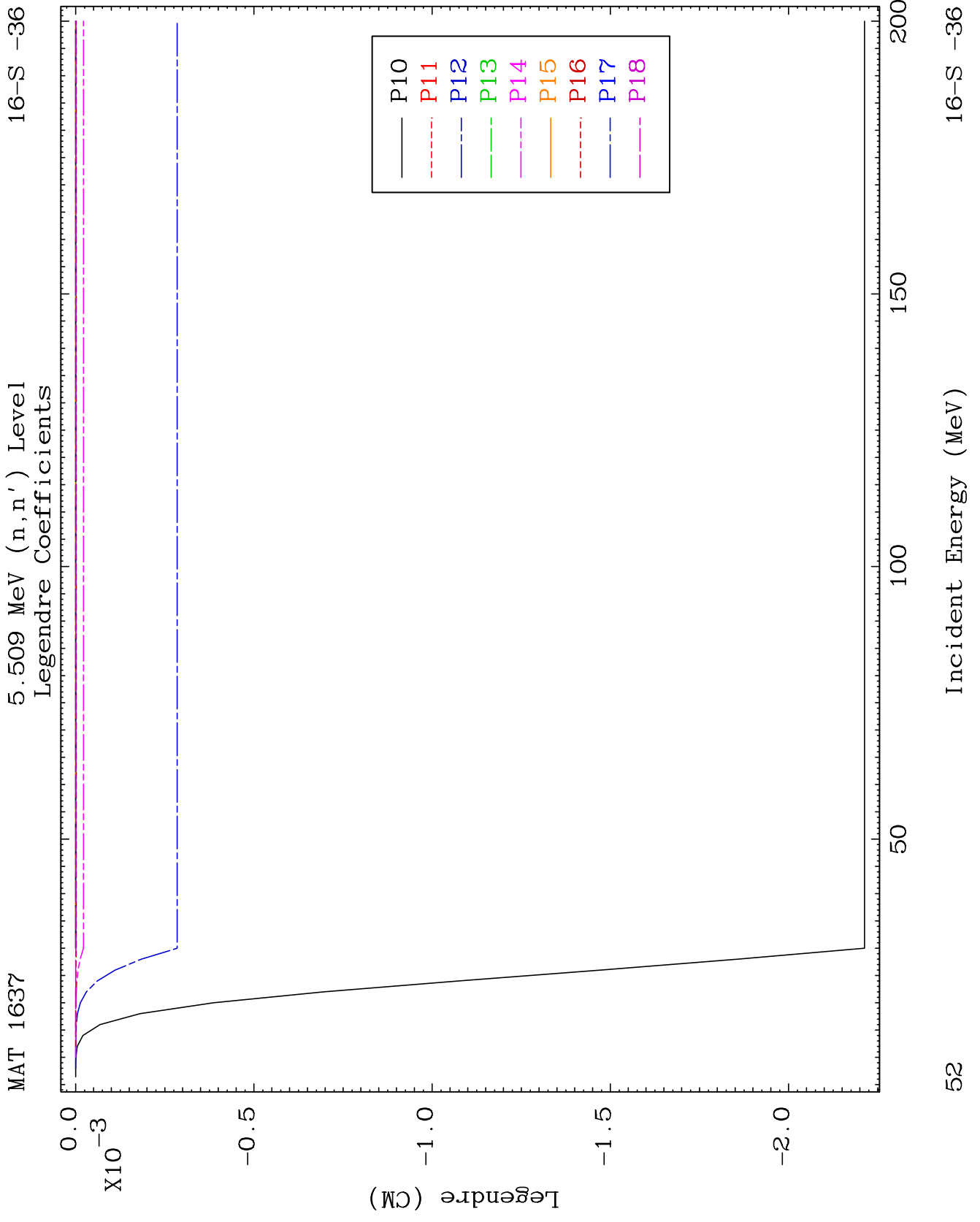
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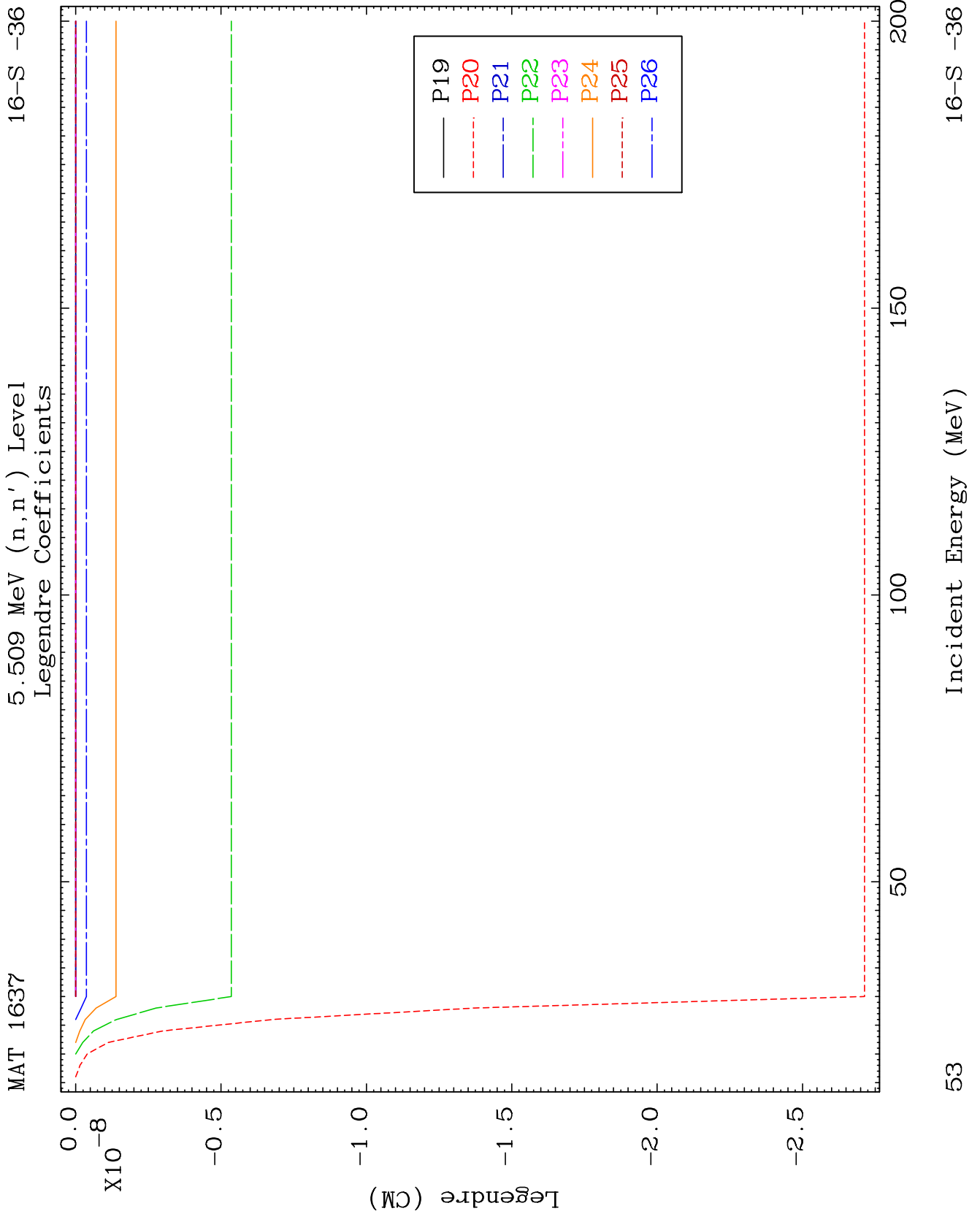
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Legendre Coefficients

16-S -36





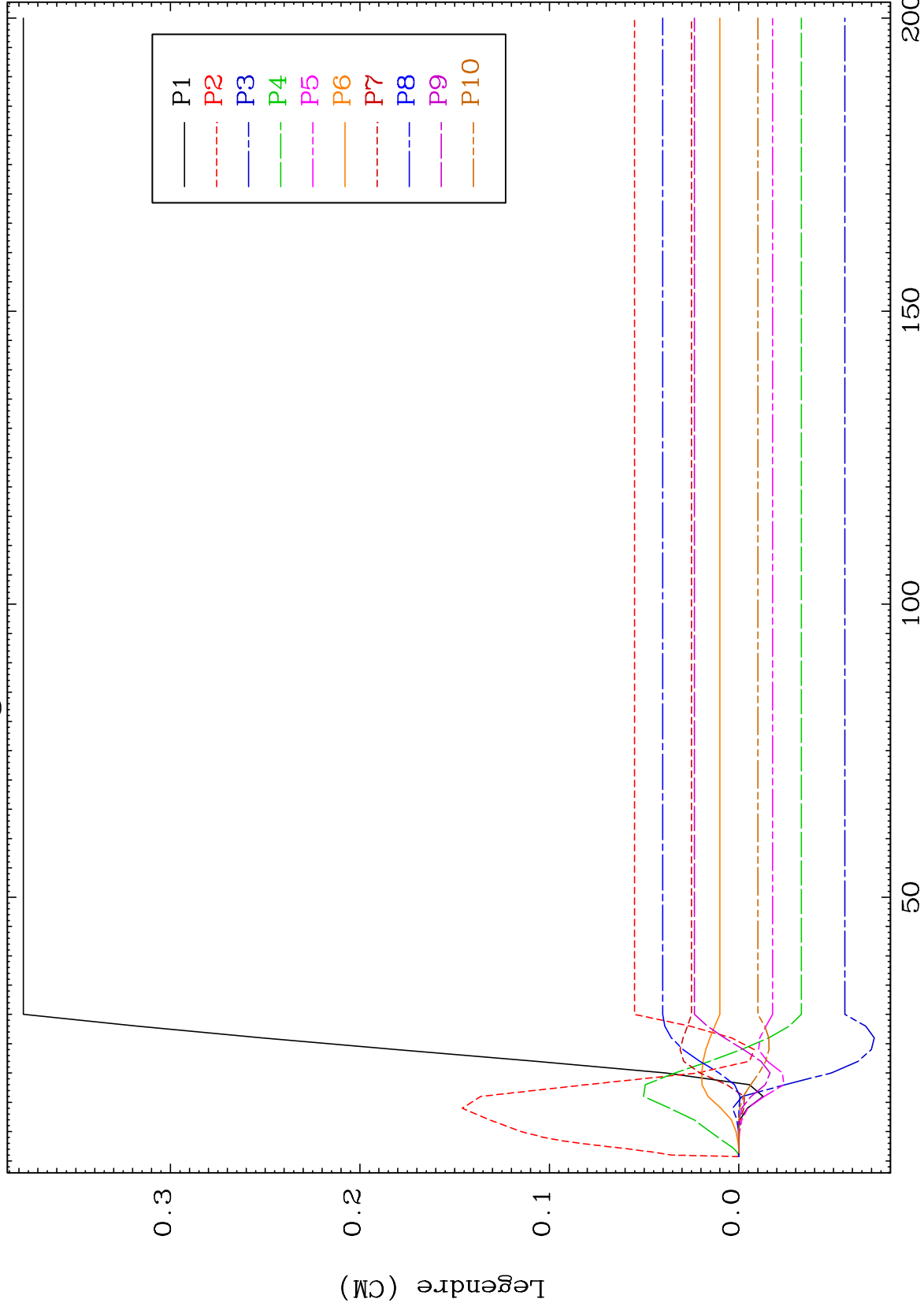




MAT 1637

5.573 MeV (n,n') Level  
Legendre Coefficients

16-S -36



54

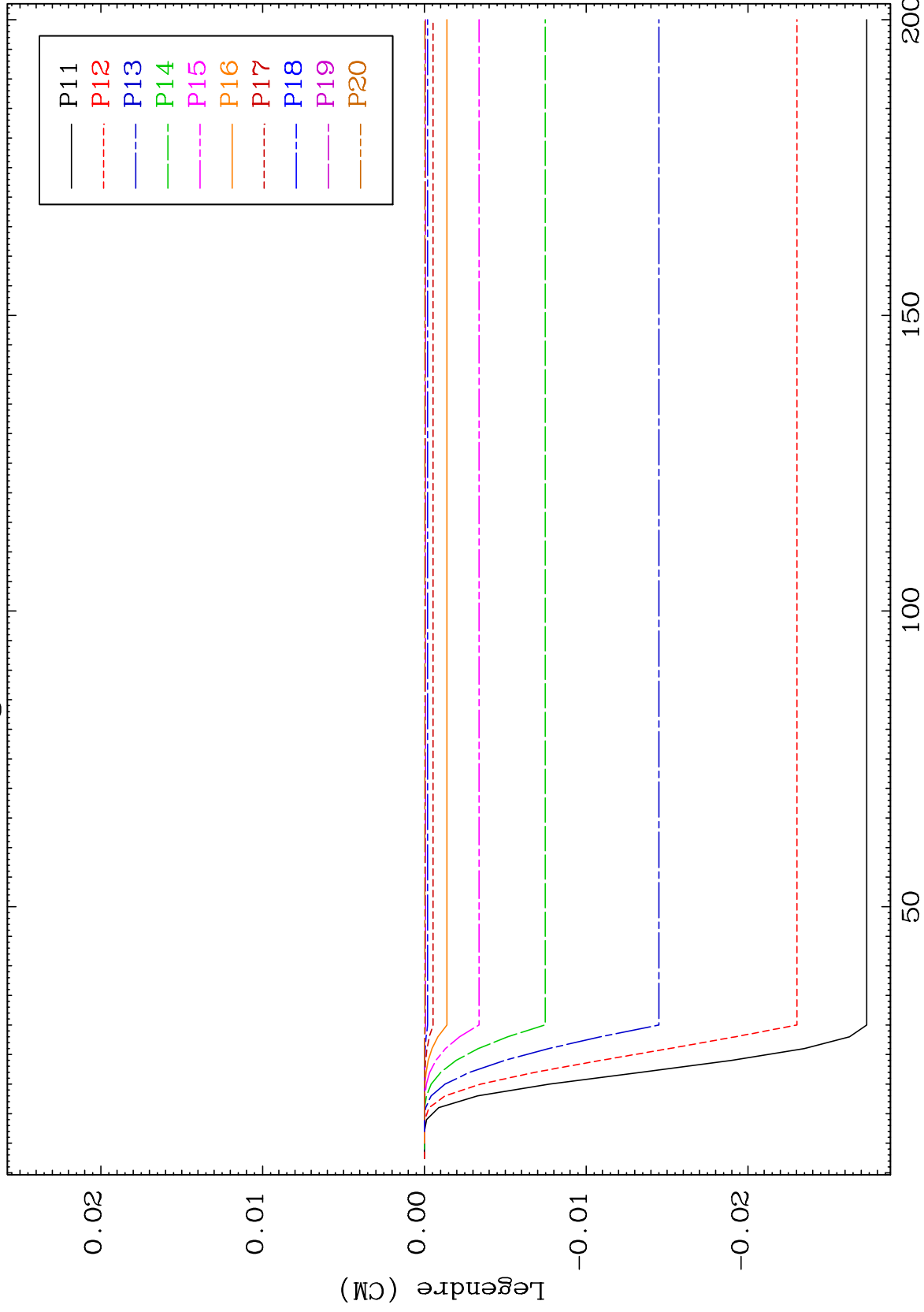
Incident Energy (MeV)

16-S -36

MAT 1637

5.573 MeV (n,n') Level  
Legendre Coefficients

16-S -36



55

Incident Energy (MeV)

50

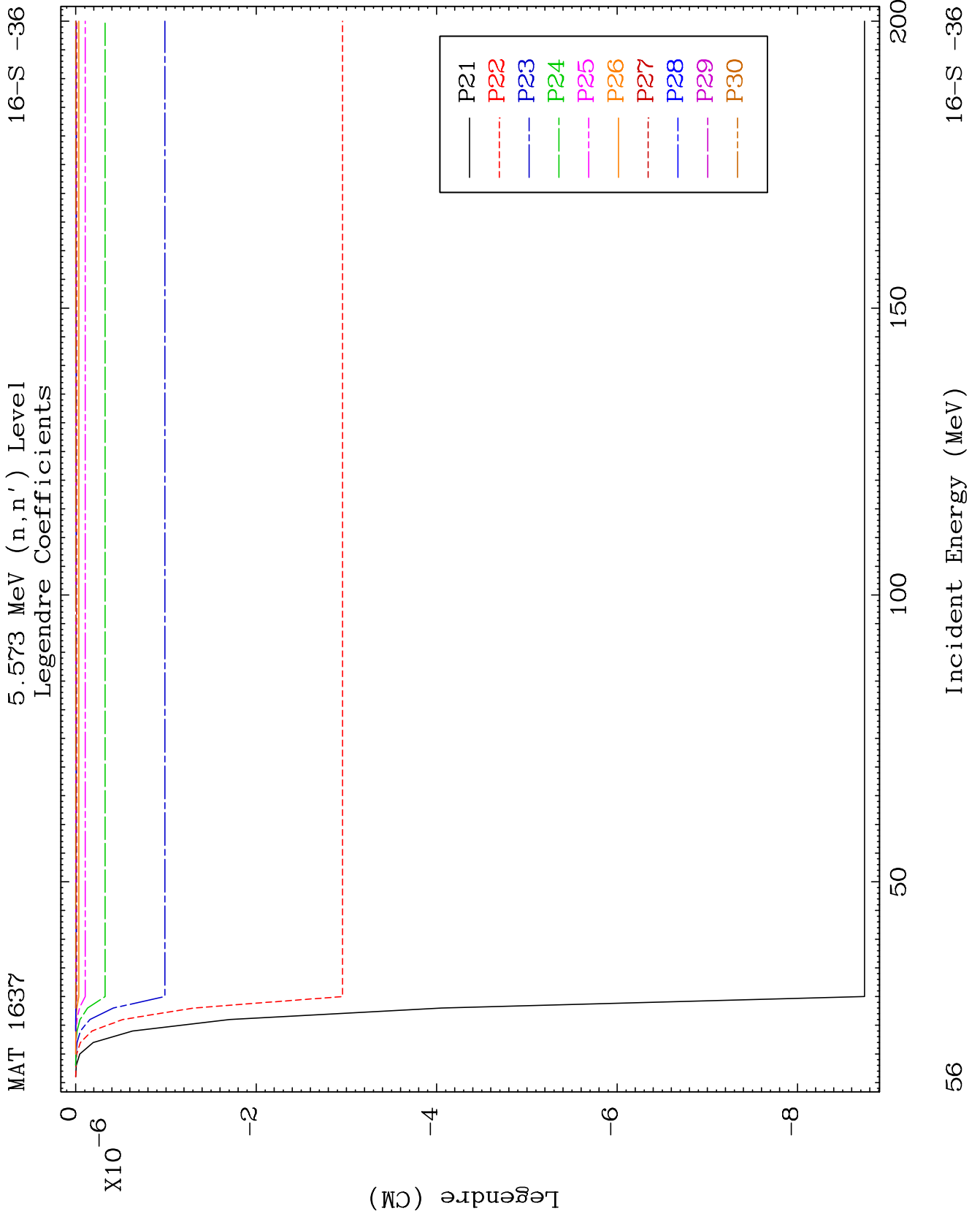
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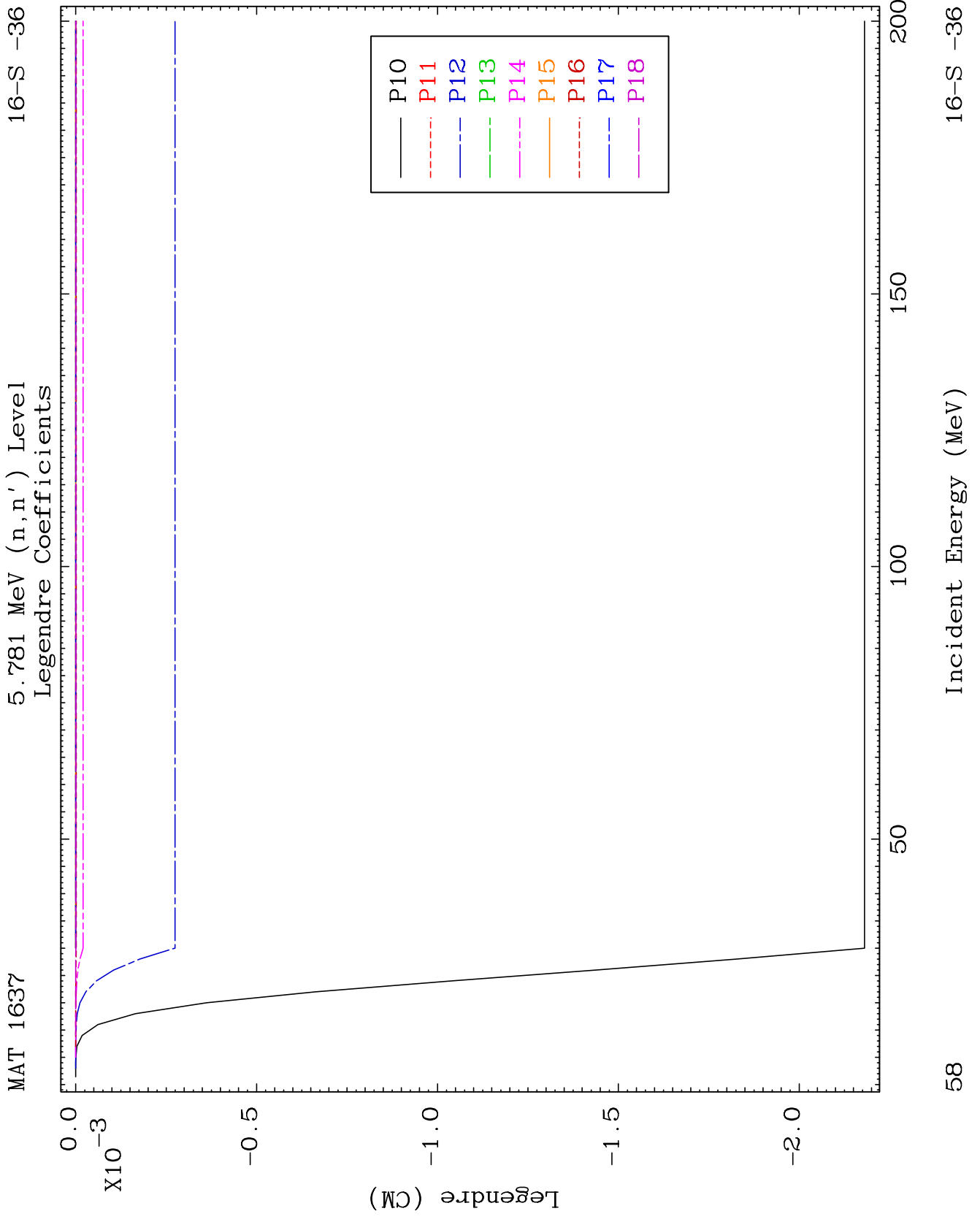
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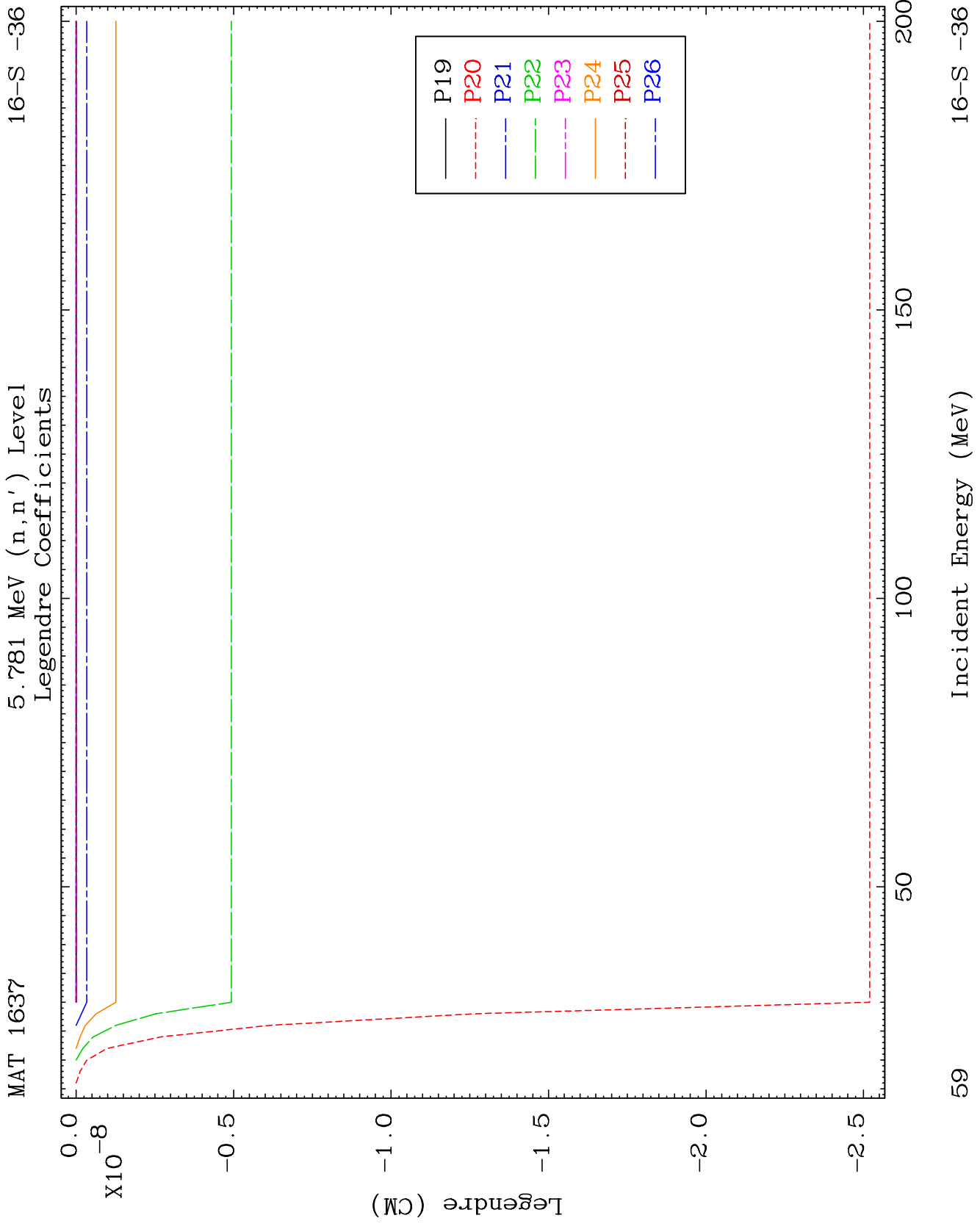
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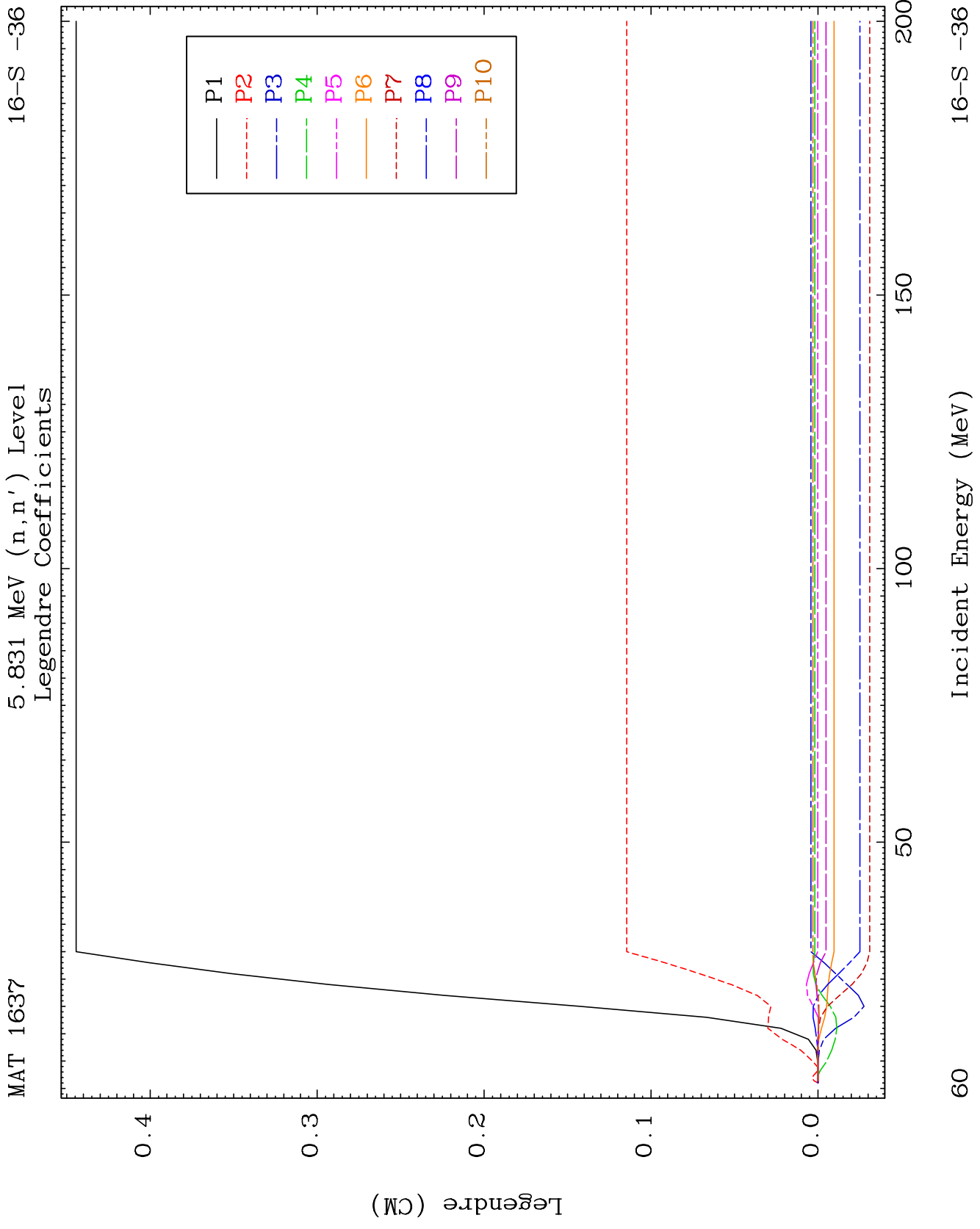


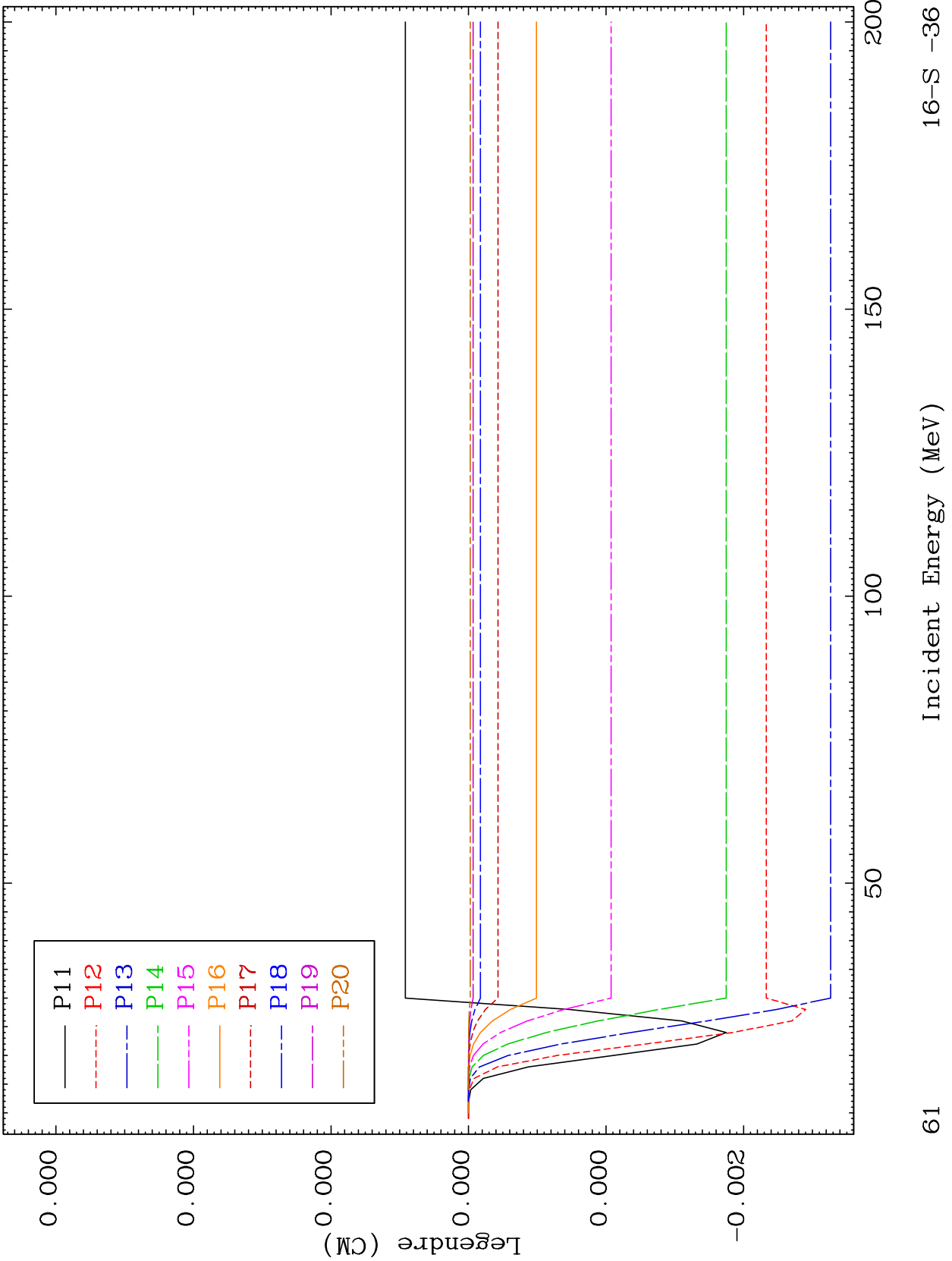


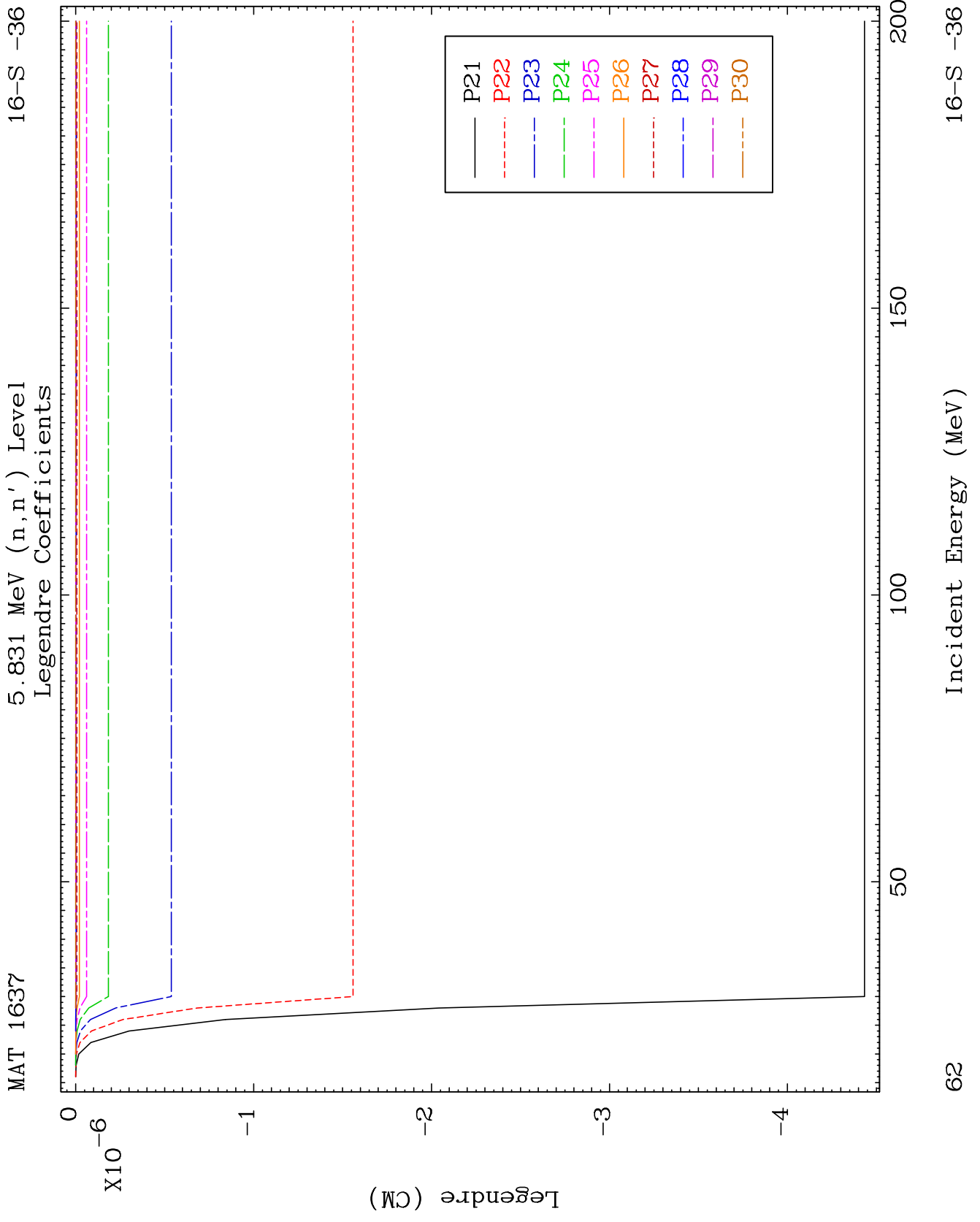






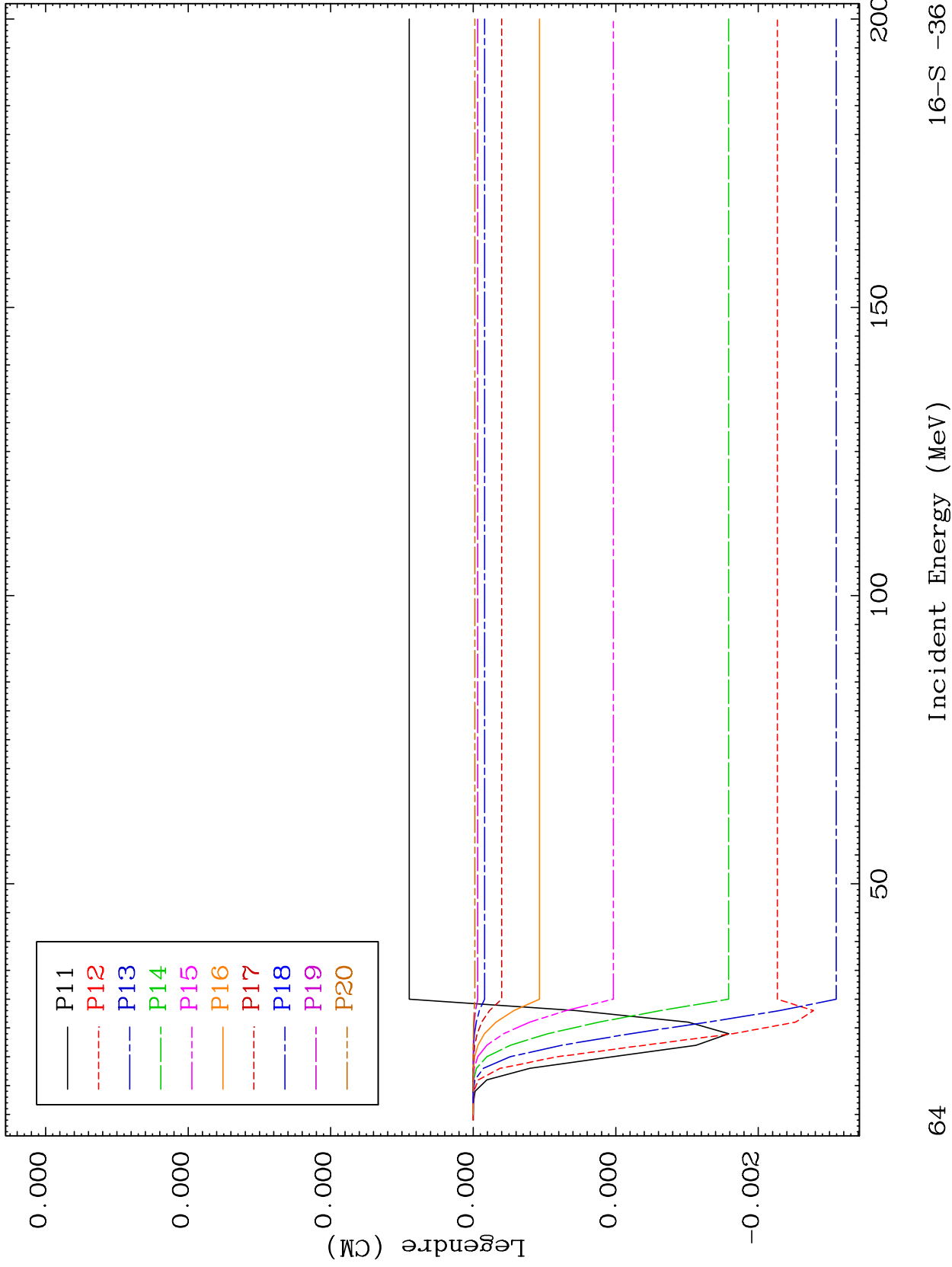


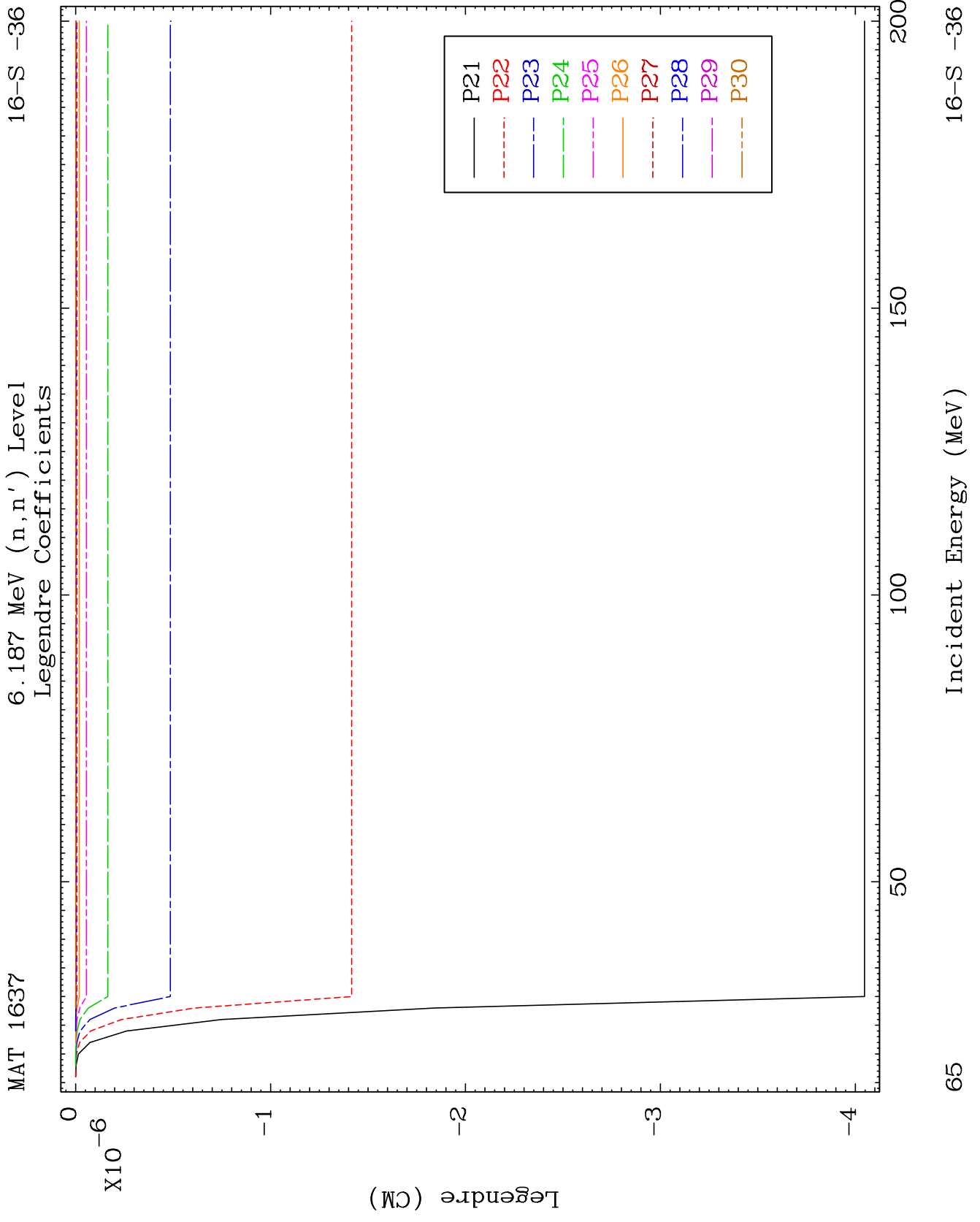


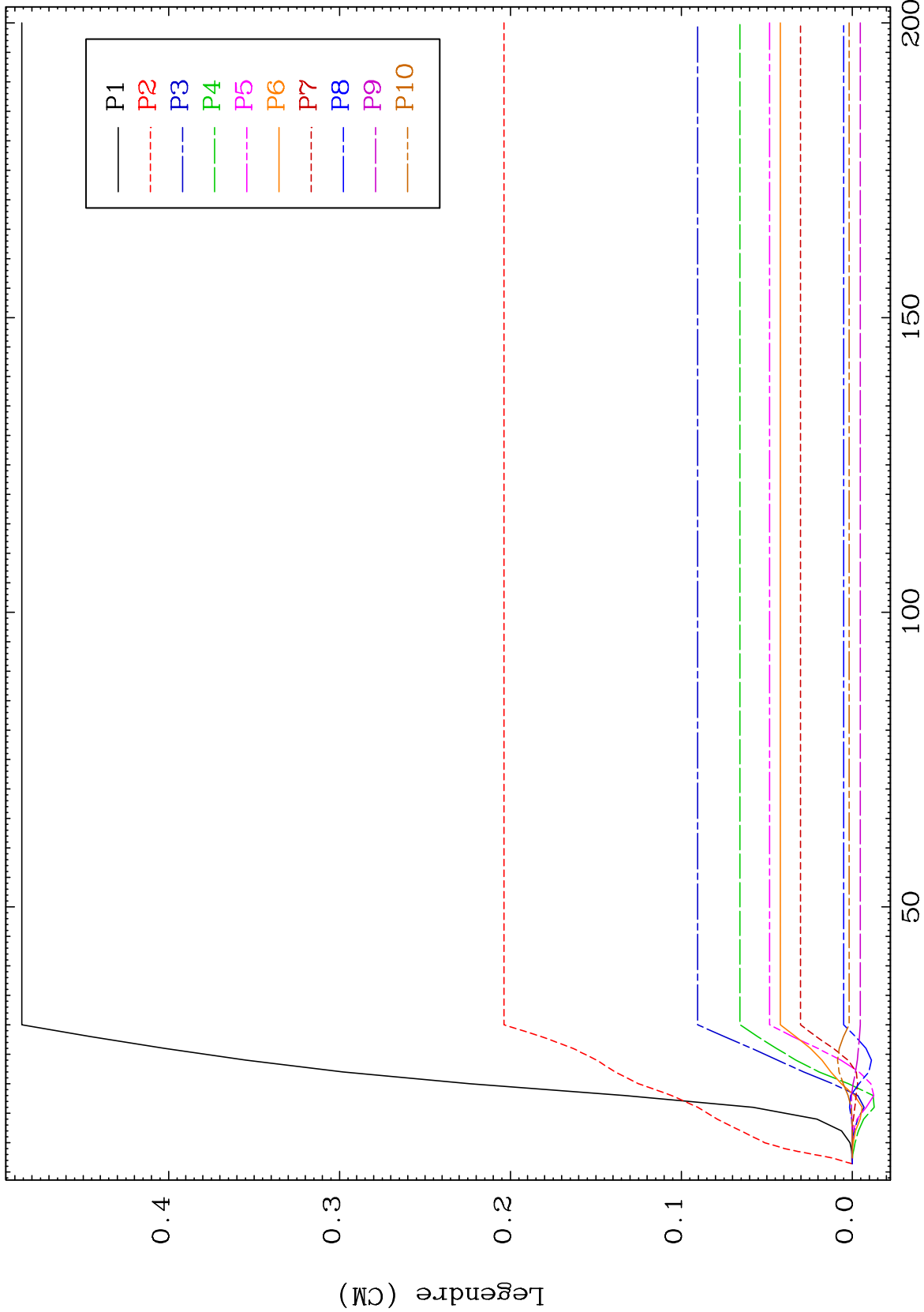


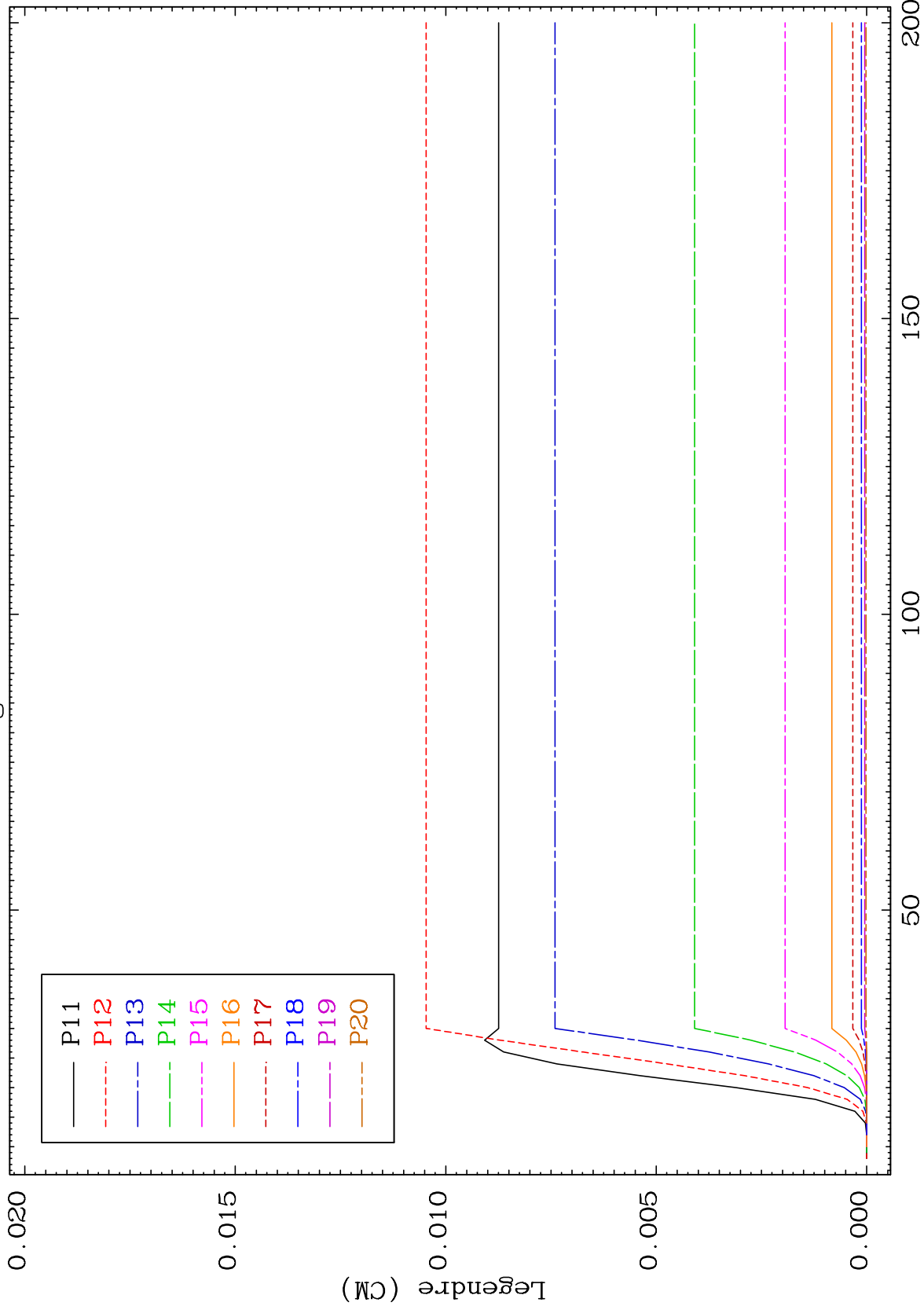








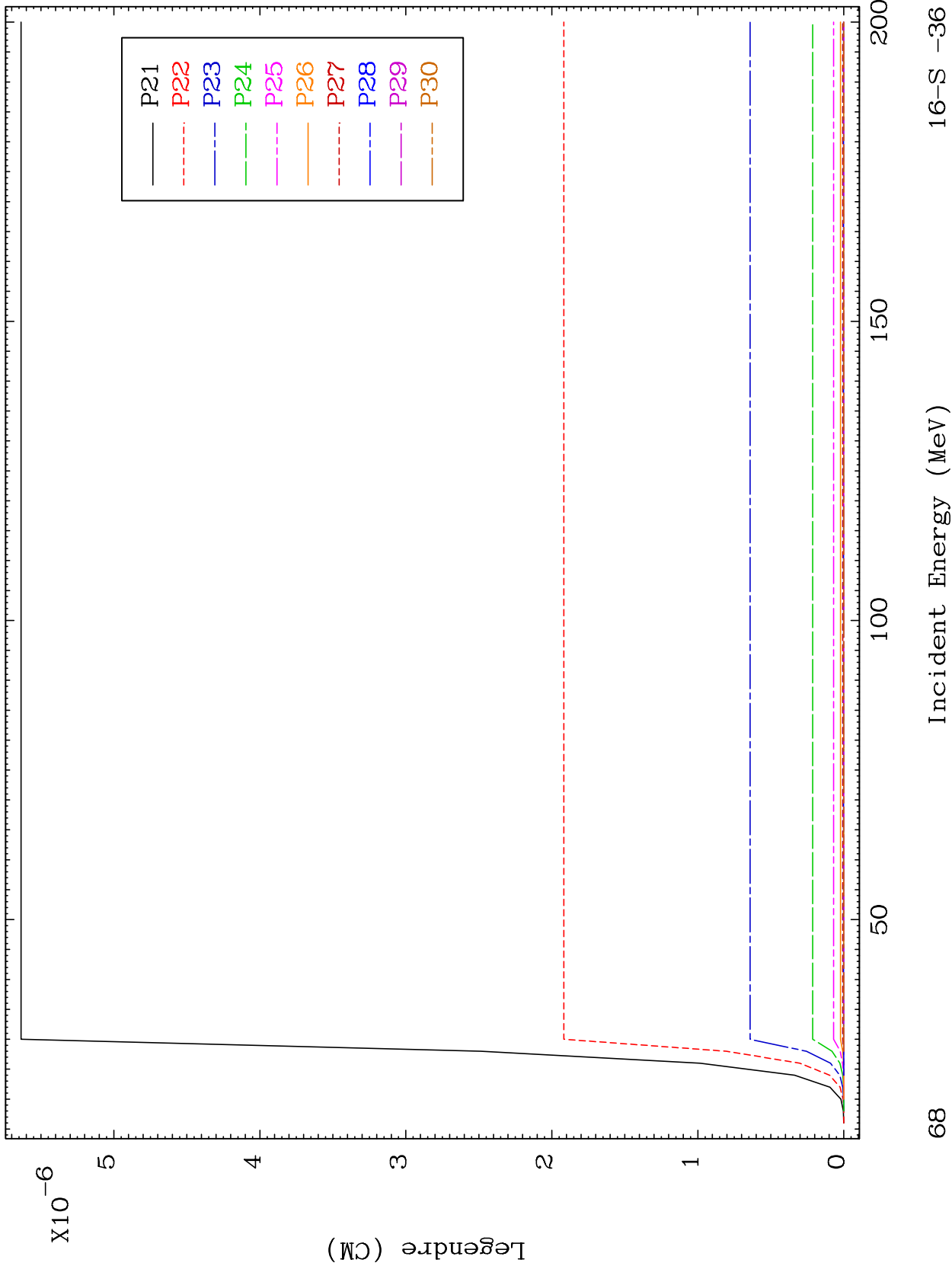


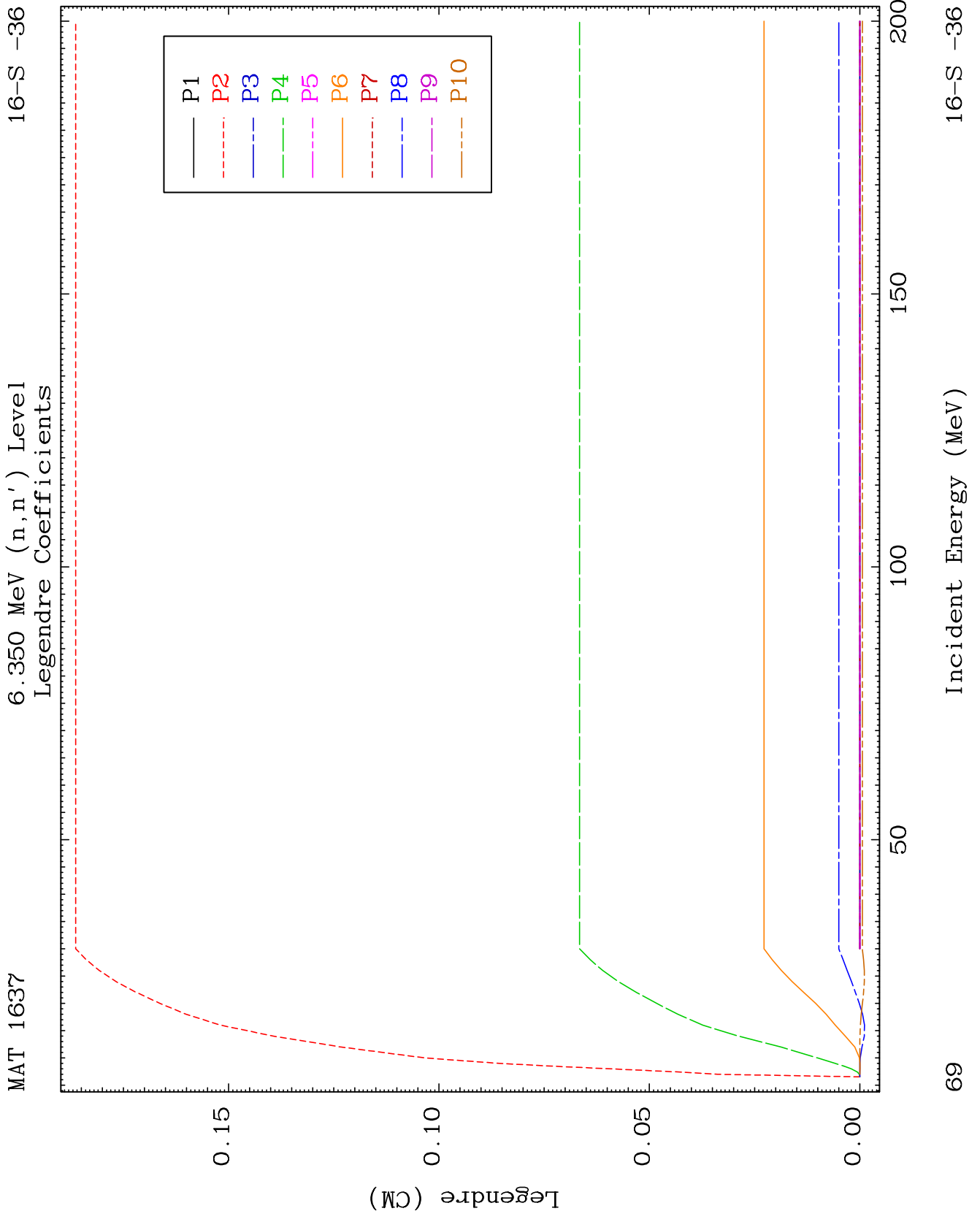


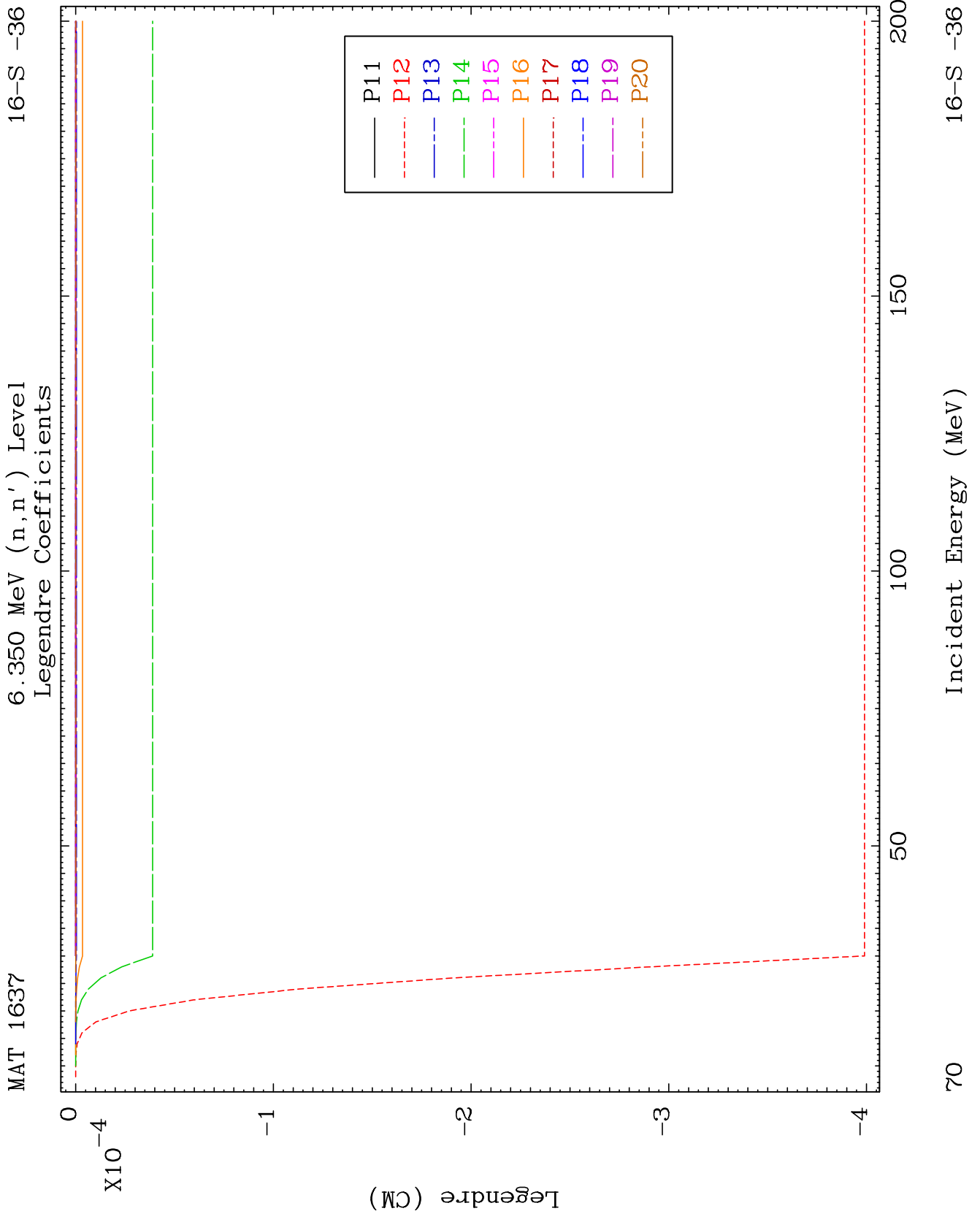
MAT 1637

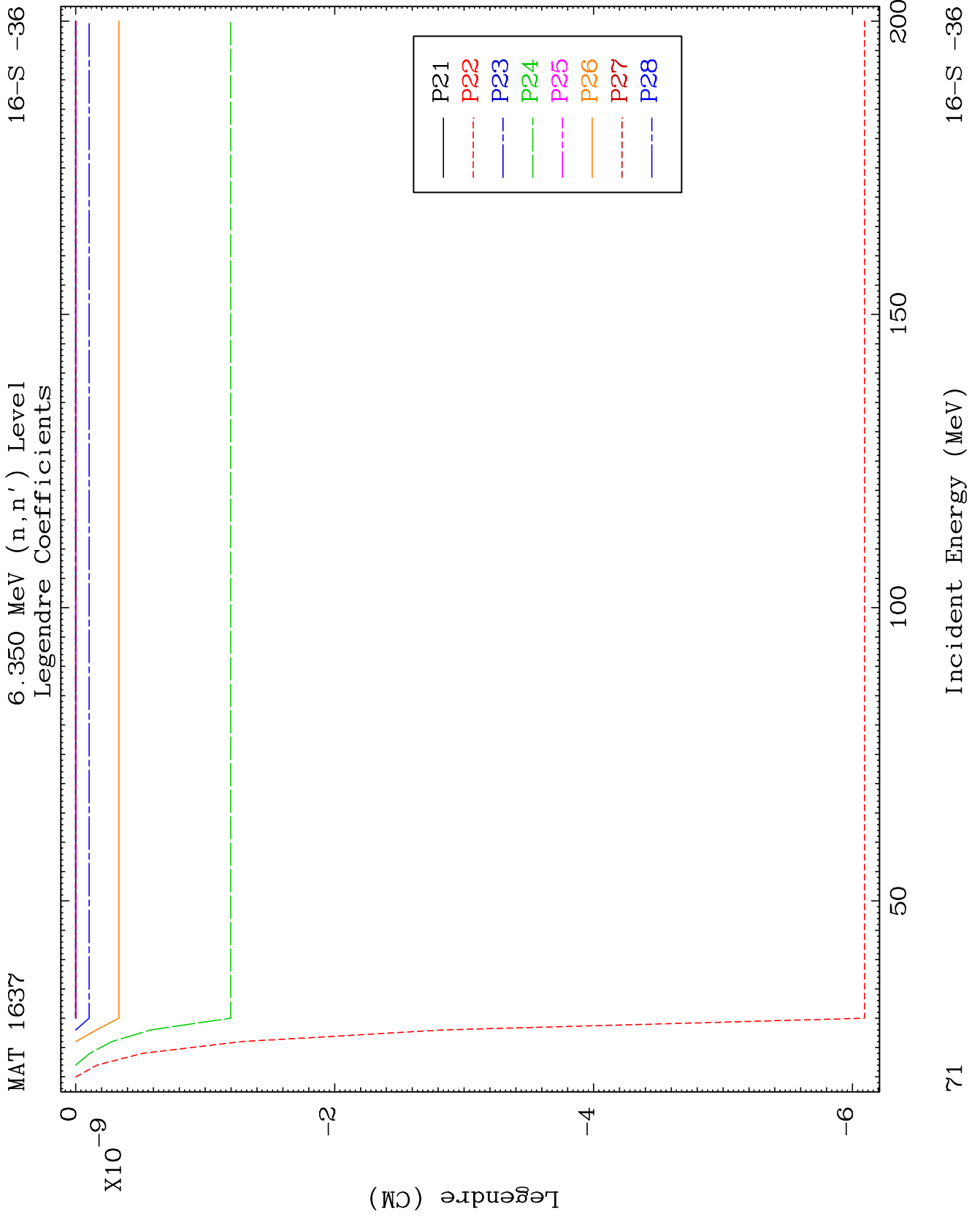
6.225 MeV (n,n') Level  
Legendre Coefficients

16-S -36







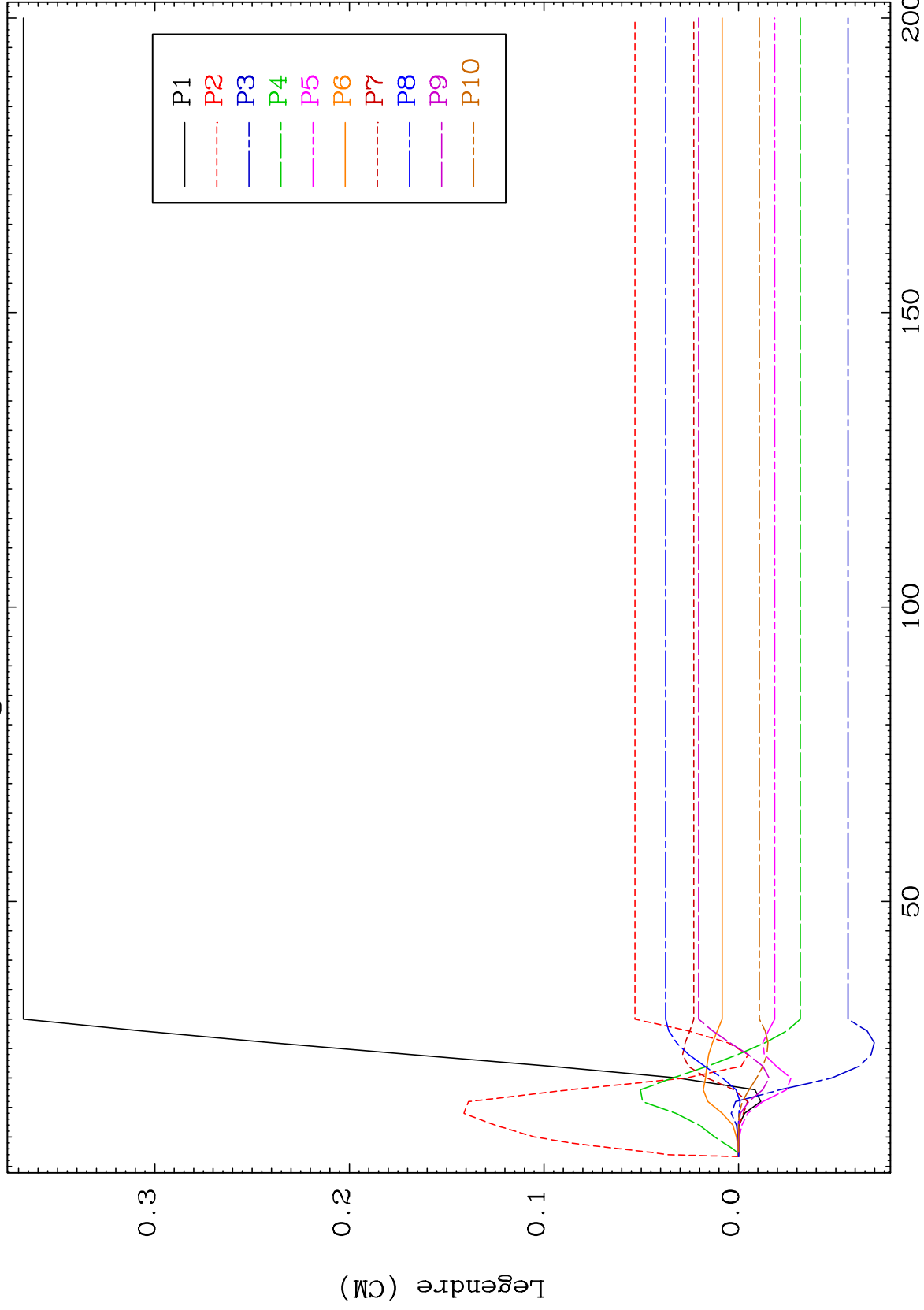




MAT 1637

6.472 MeV (n,n') Level  
Legendre Coefficients

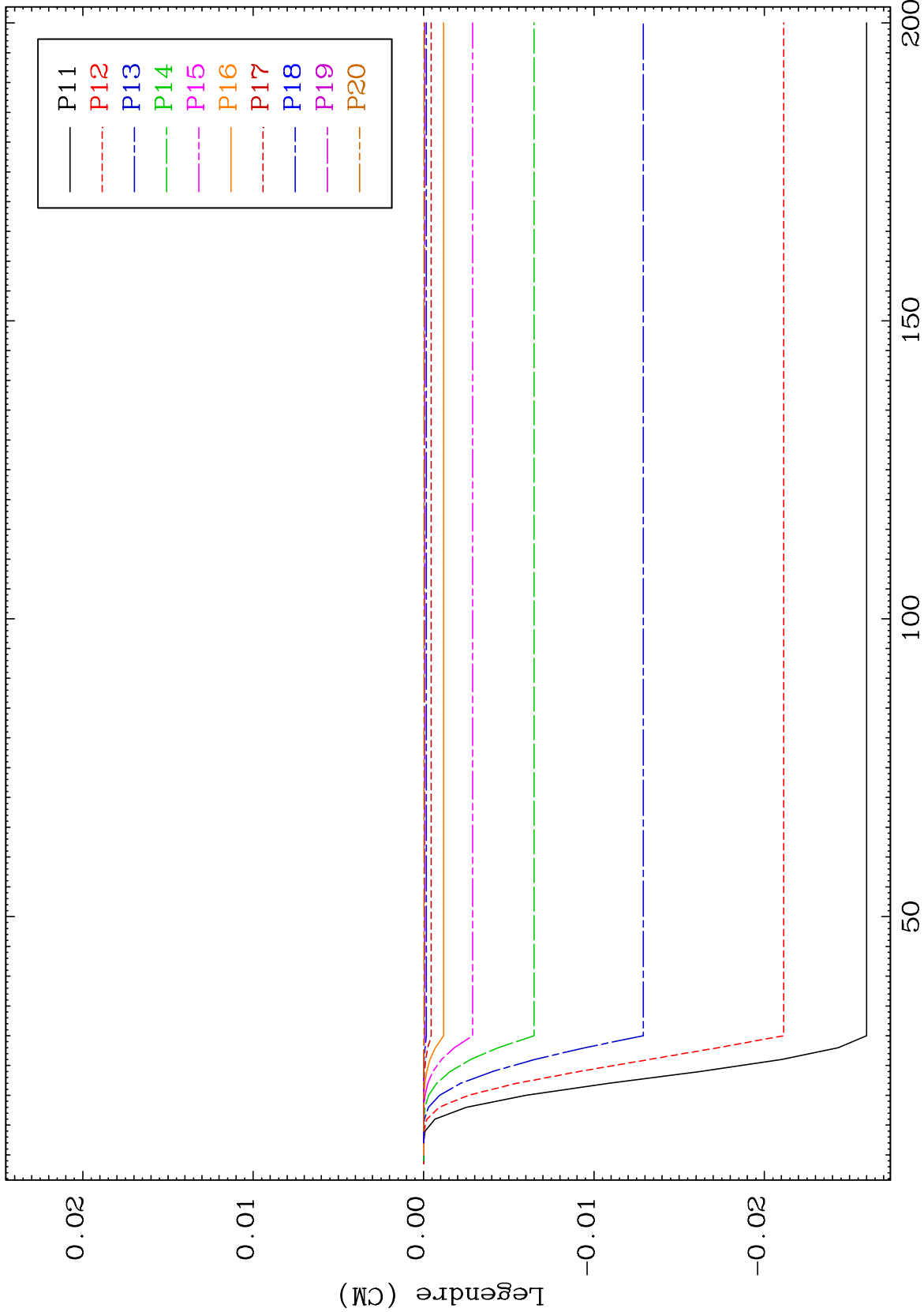
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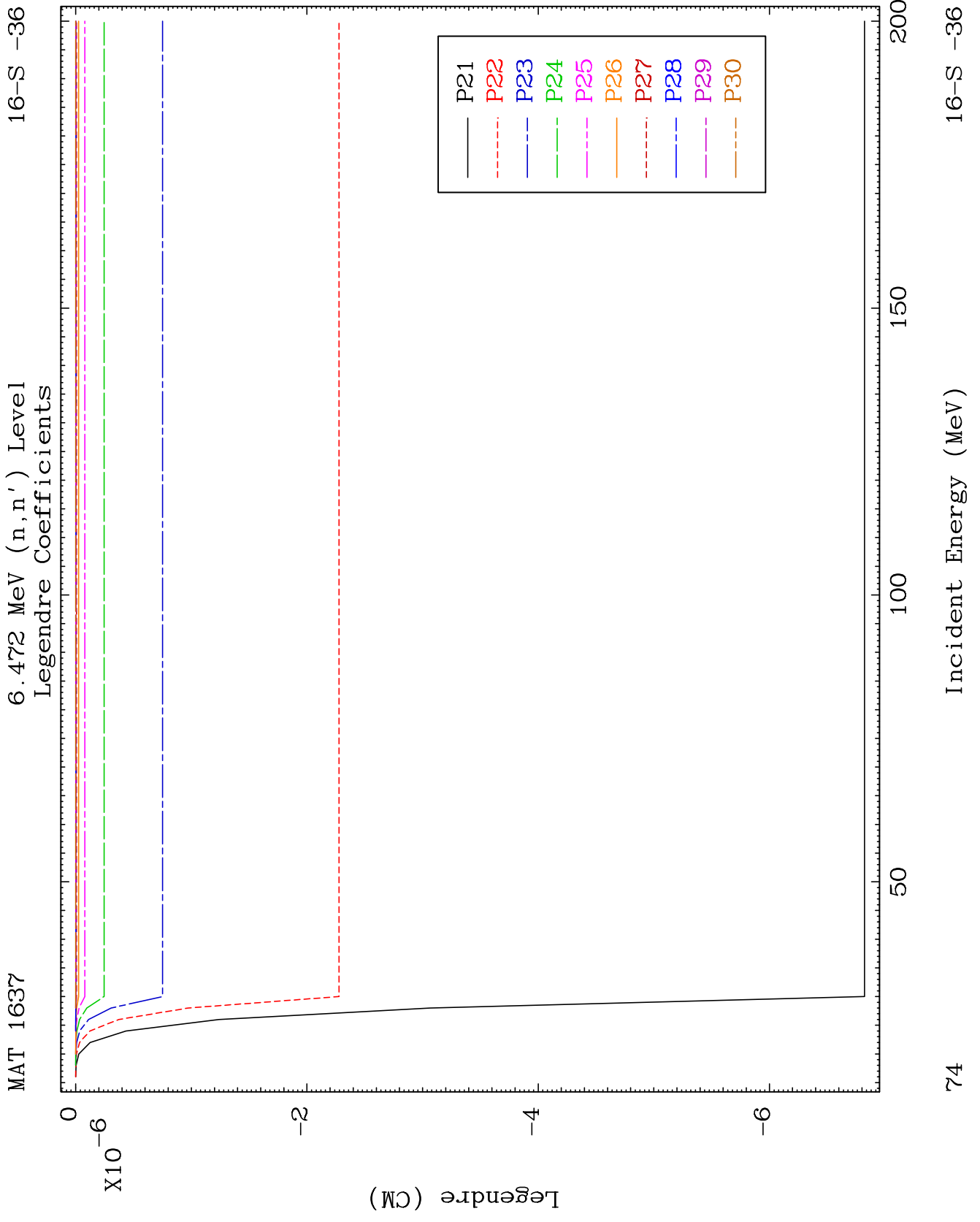


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Incident Energy (MeV)

16-S -36

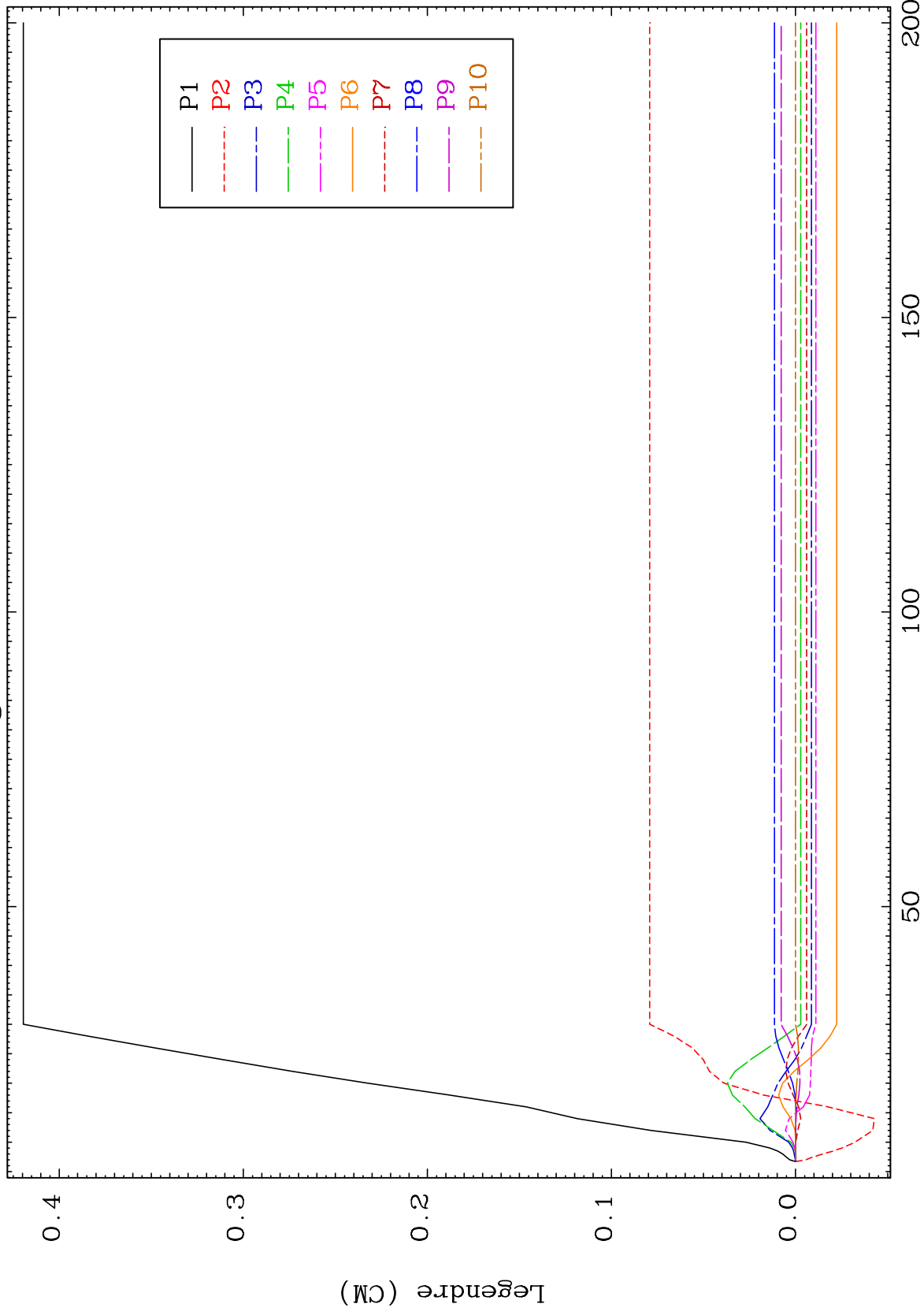




MAT 1637

6.514 MeV (n,n') Level  
Legendre Coefficients

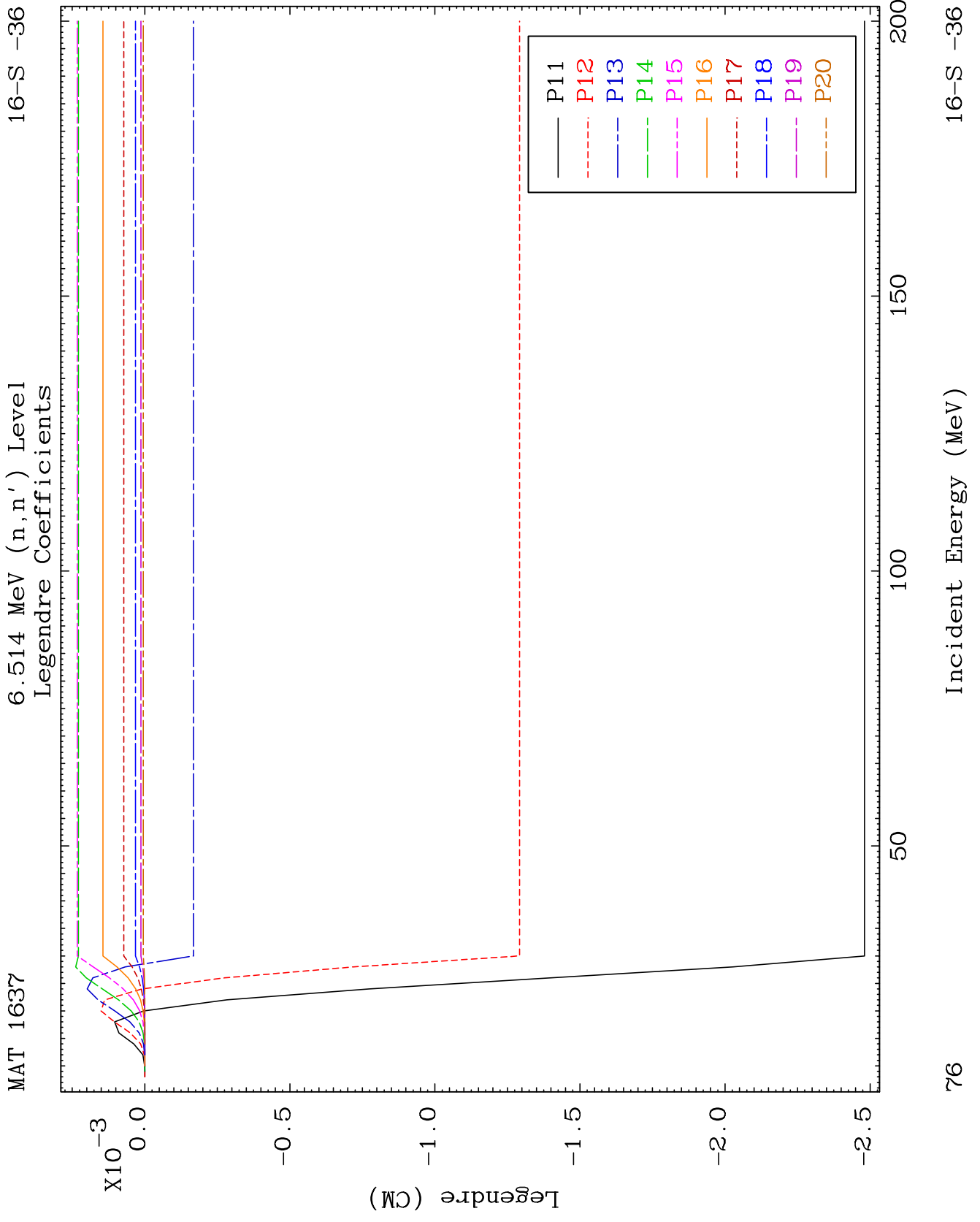
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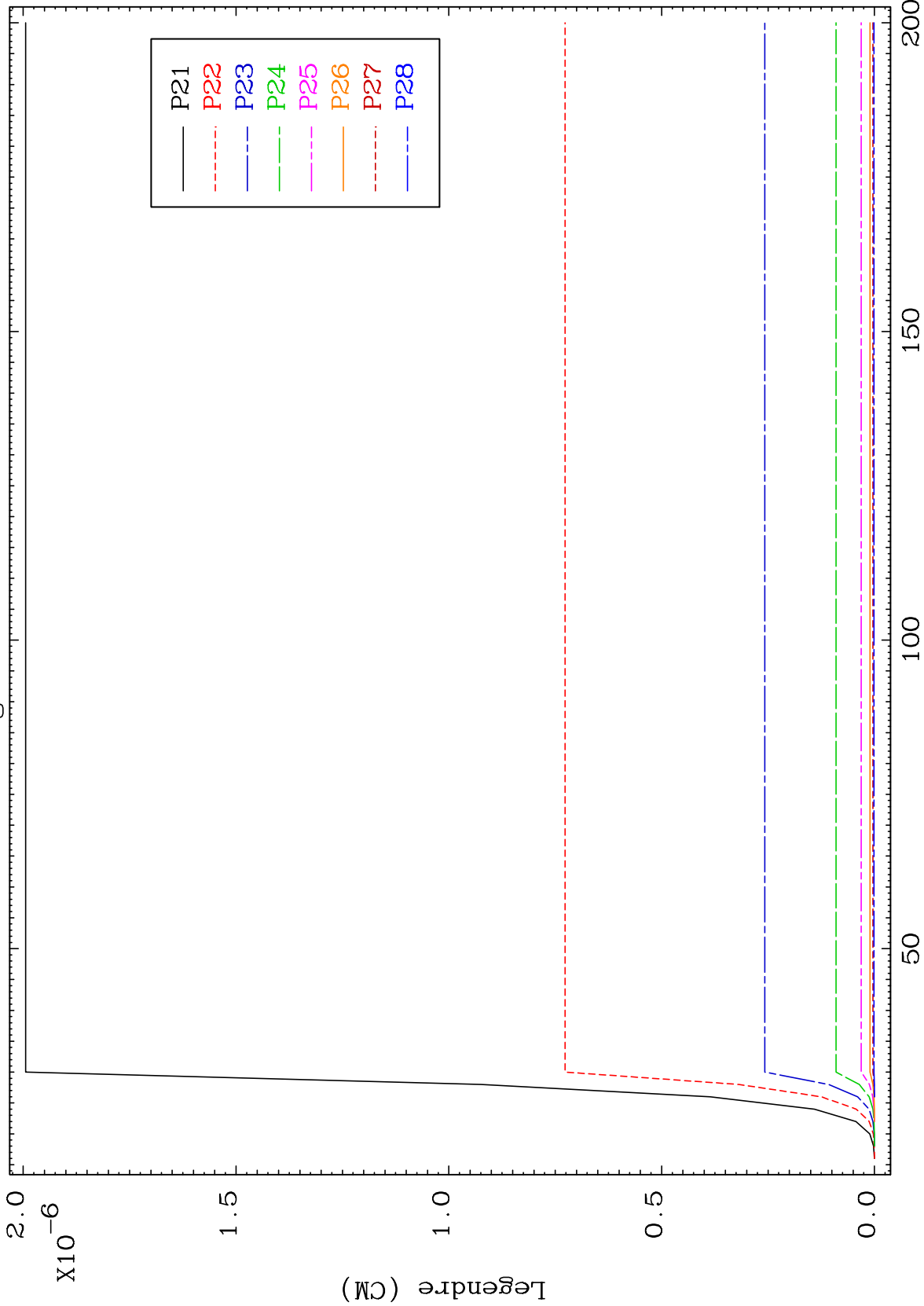


75

Incident Energy (MeV)

16-S -36

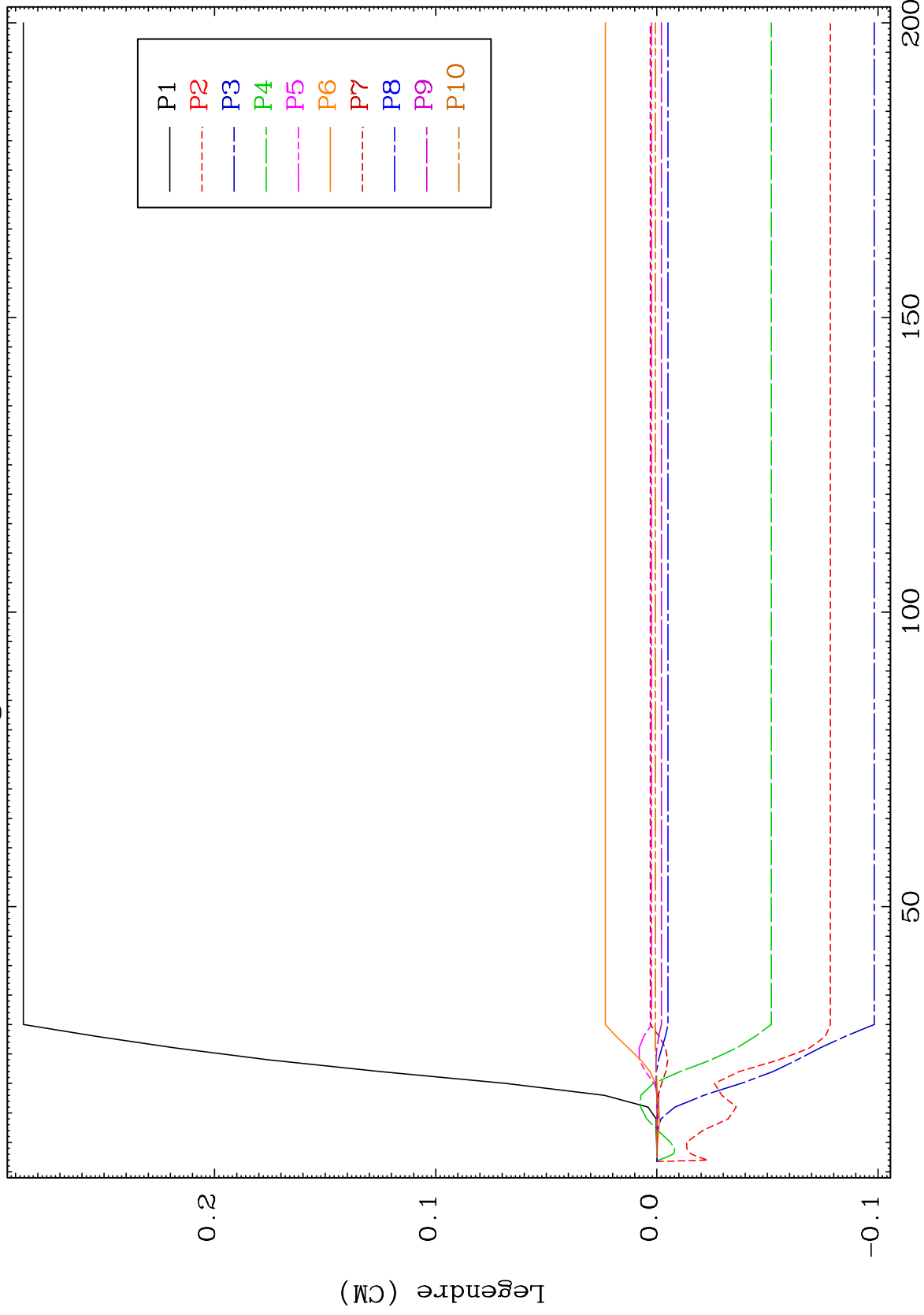




MAT 1637

6.553 MeV (n,n') Level  
Legendre Coefficients

16-S -36



78

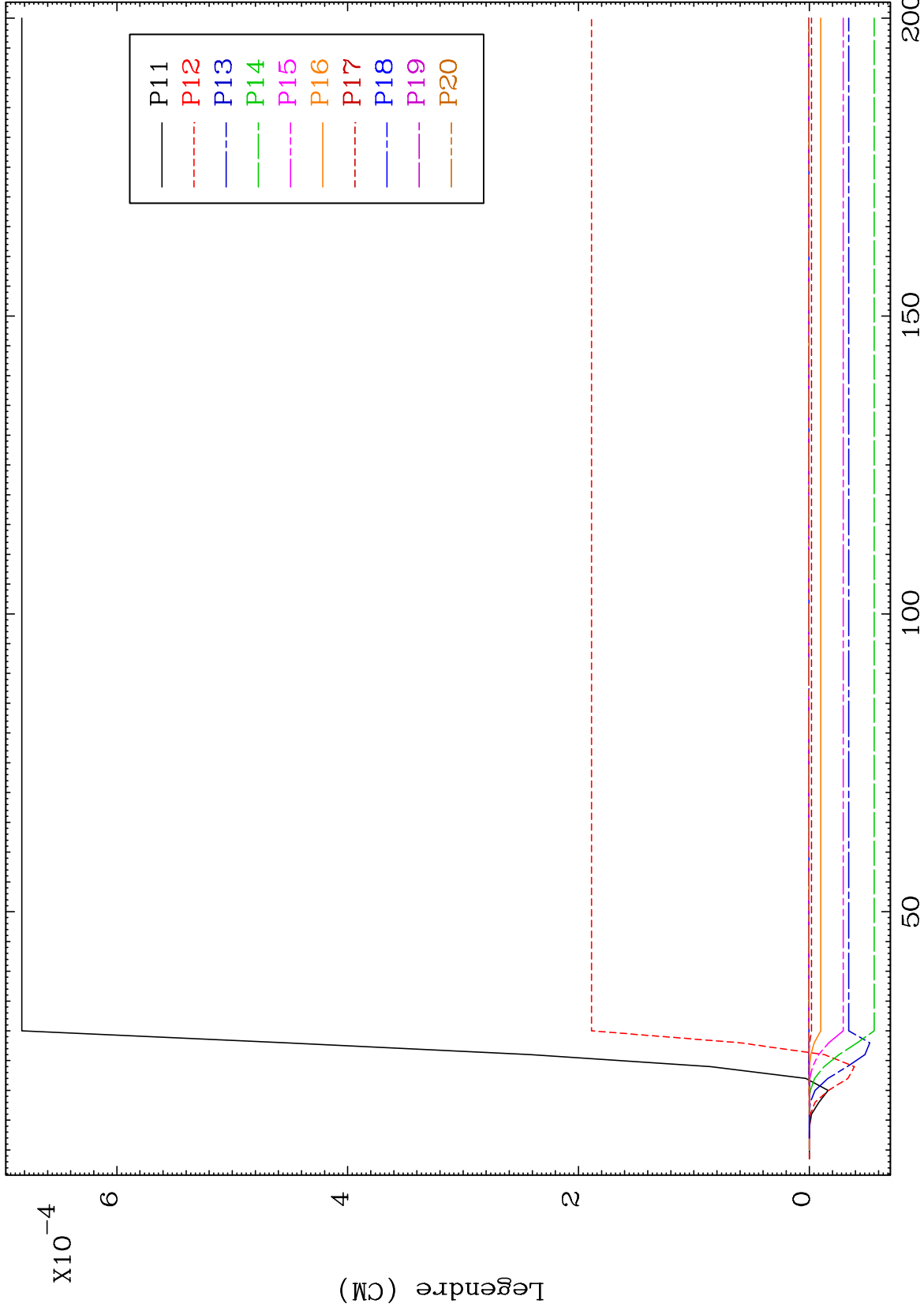
Incident Energy (MeV)

16-S -36

MAT 1637

6.553 MeV (n,n') Level  
Legendre Coefficients

16-S -36



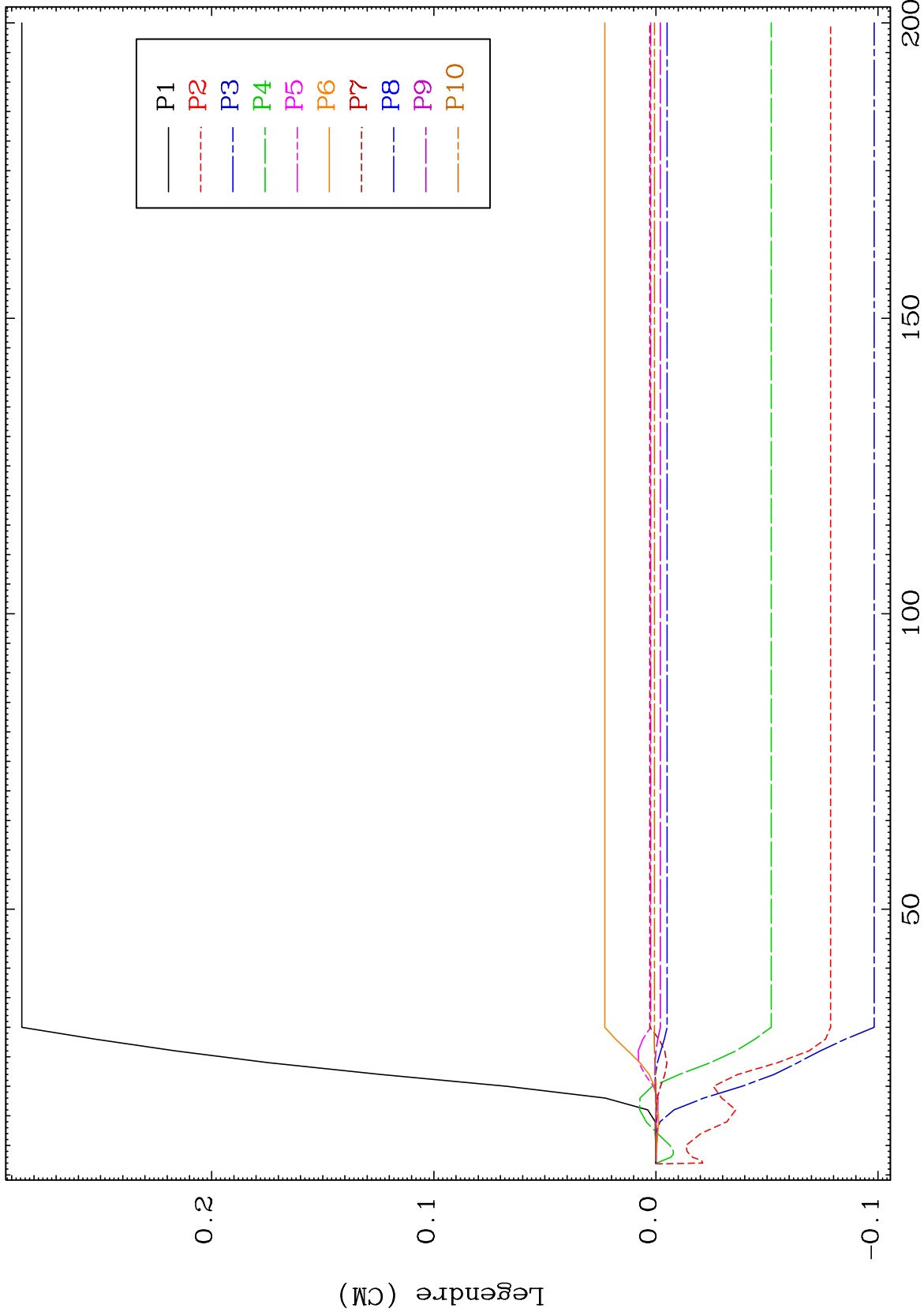
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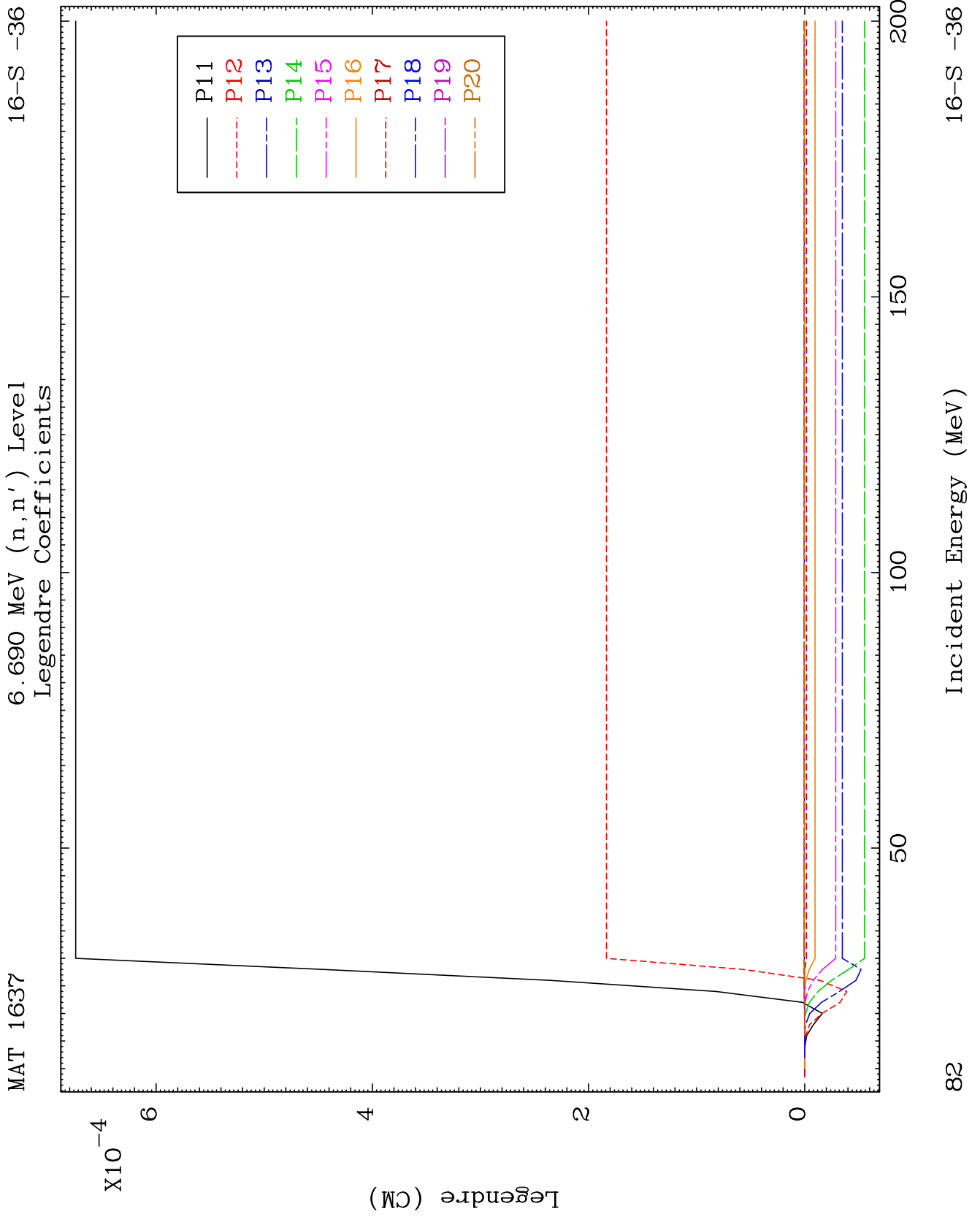
Incident Energy (MeV)

16-S -36





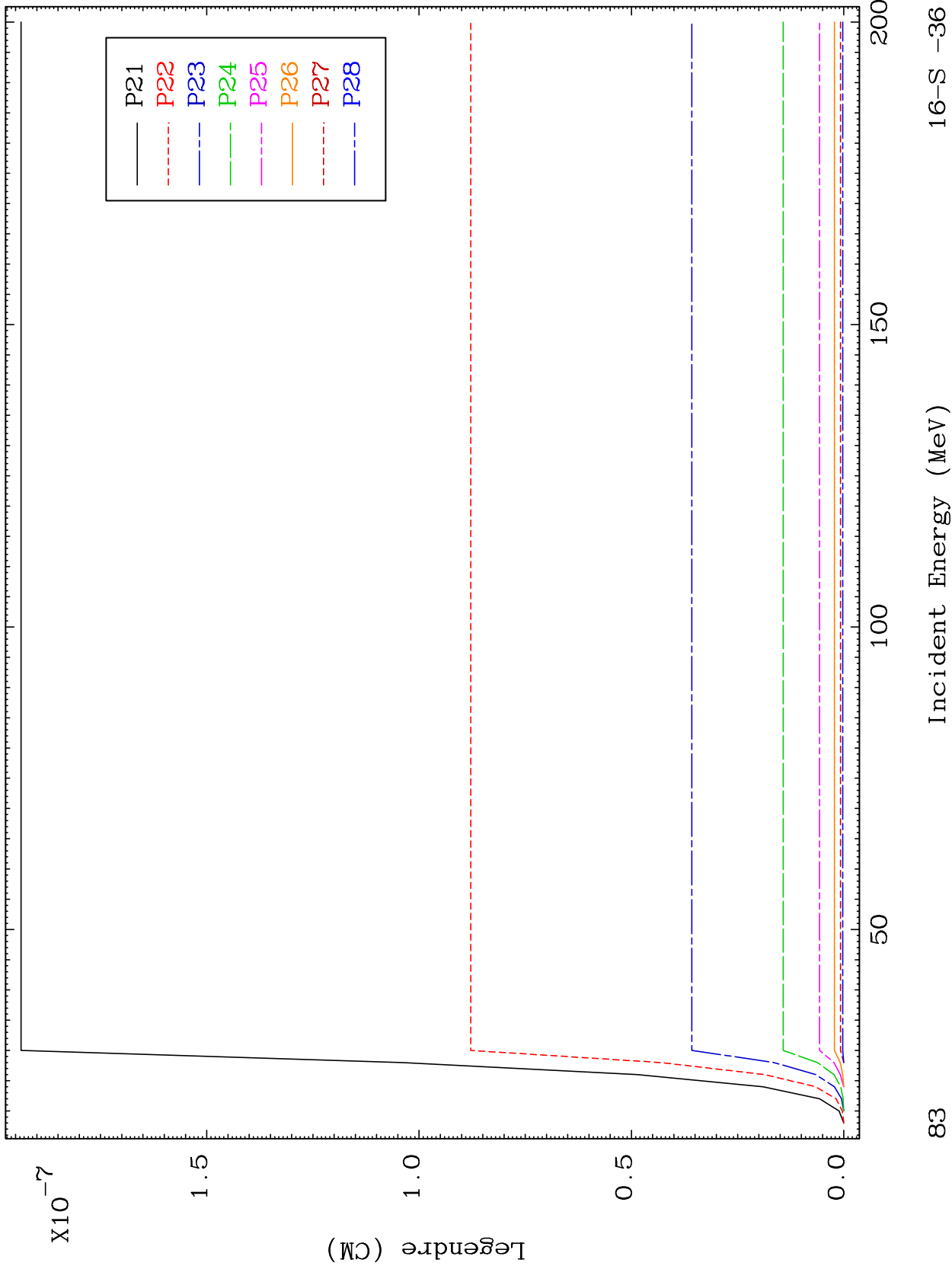




MAT 1637

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Legendre Coefficients

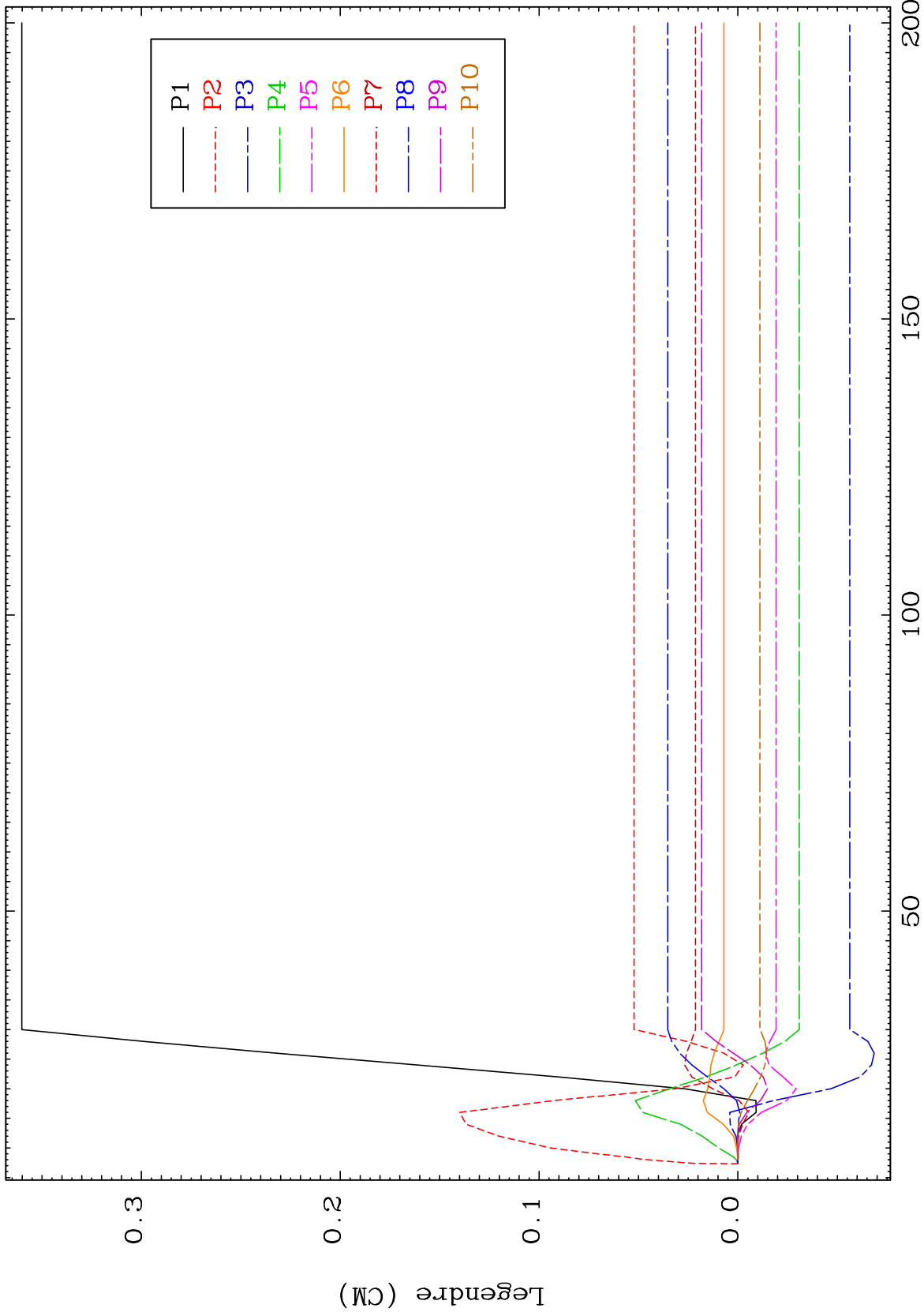
16-S -36

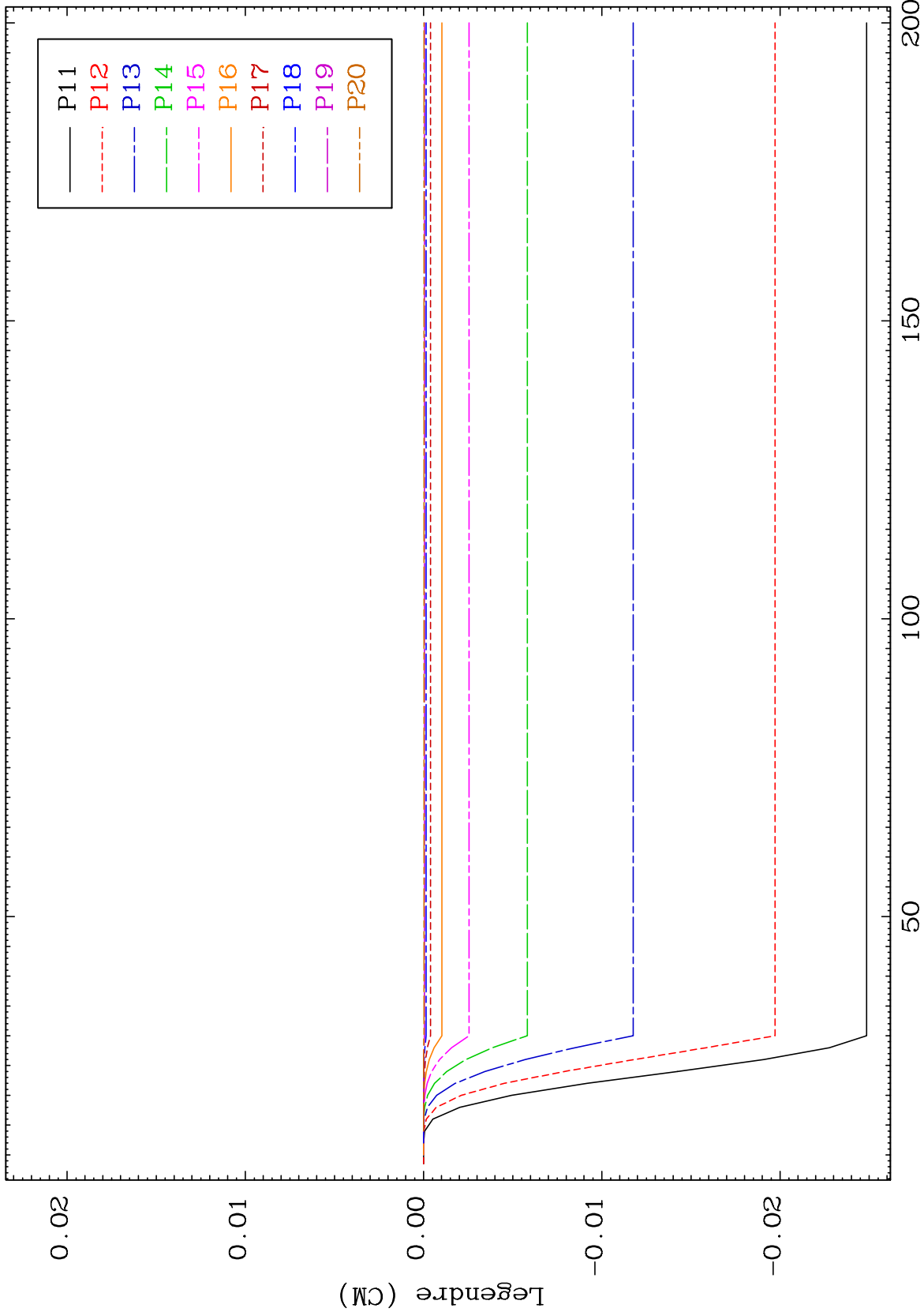


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Incident Energy (MeV)

16-S -36





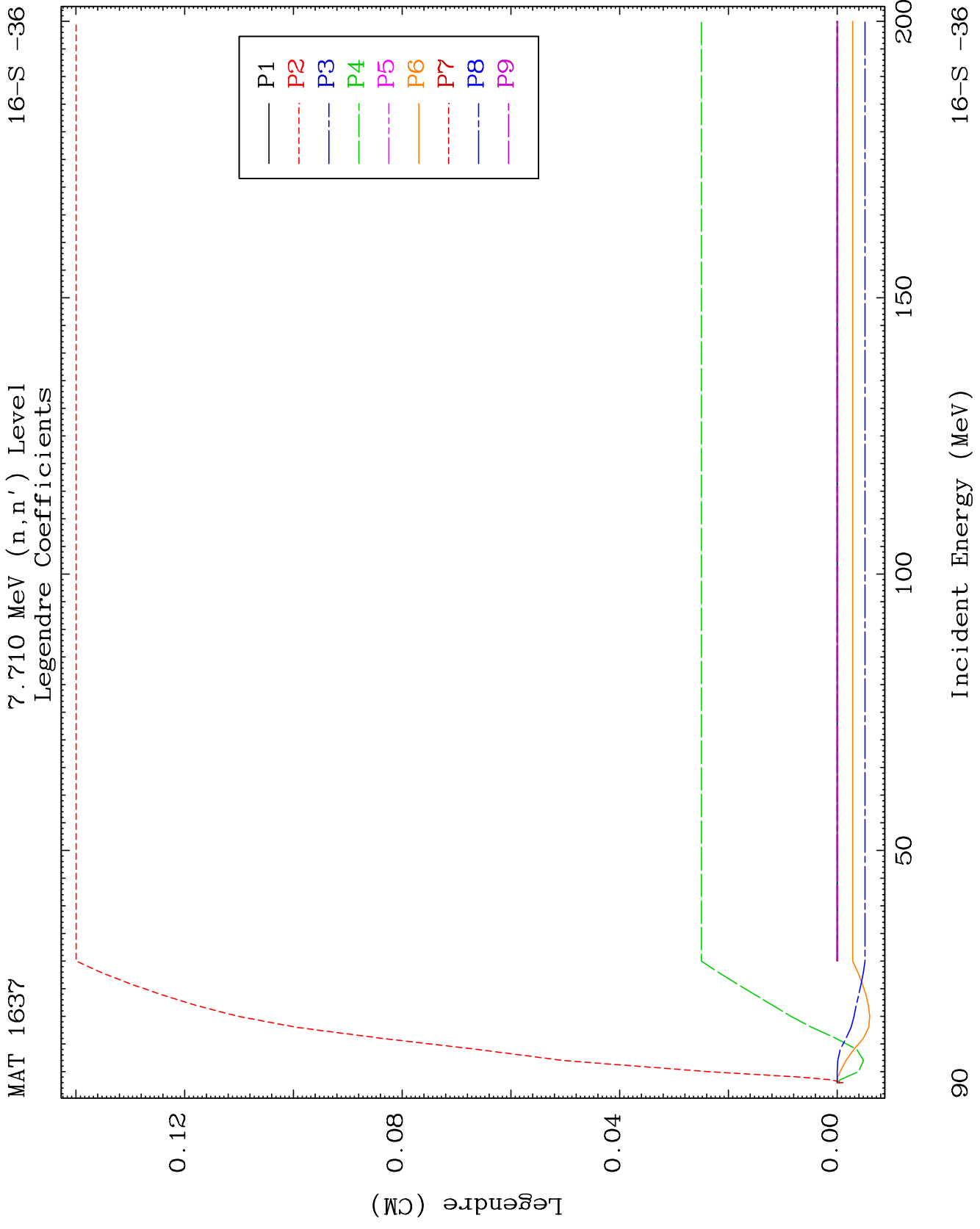




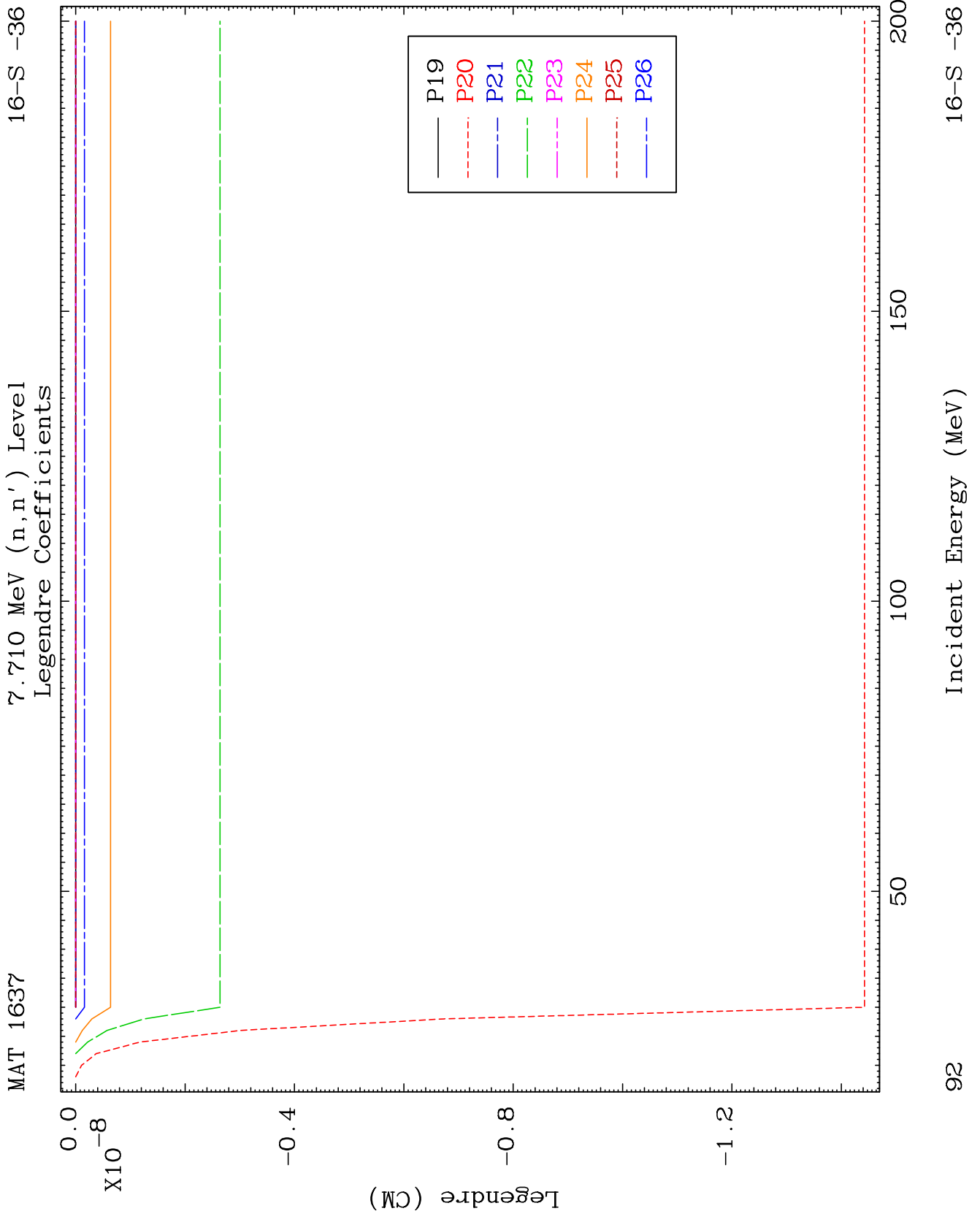


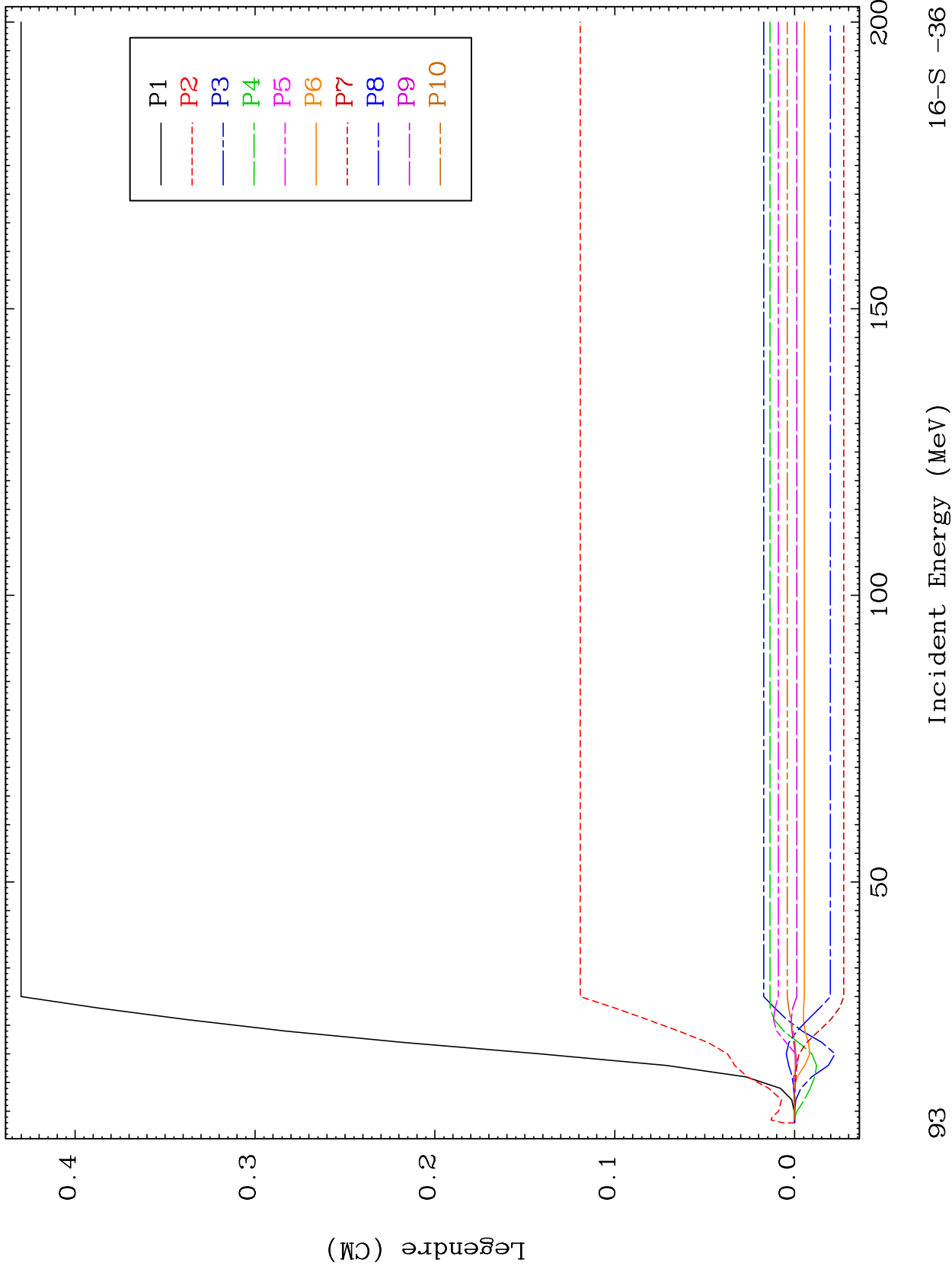


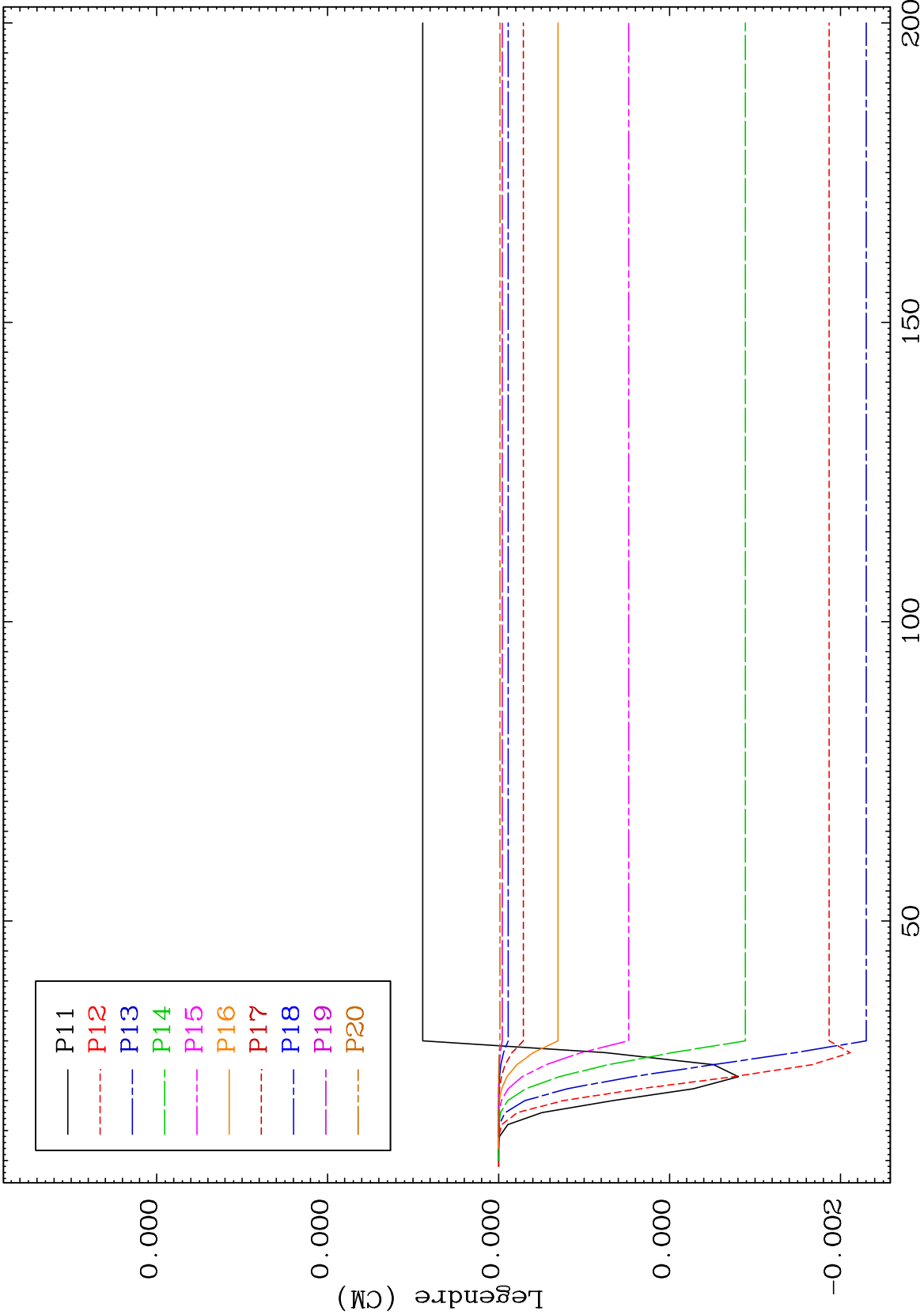






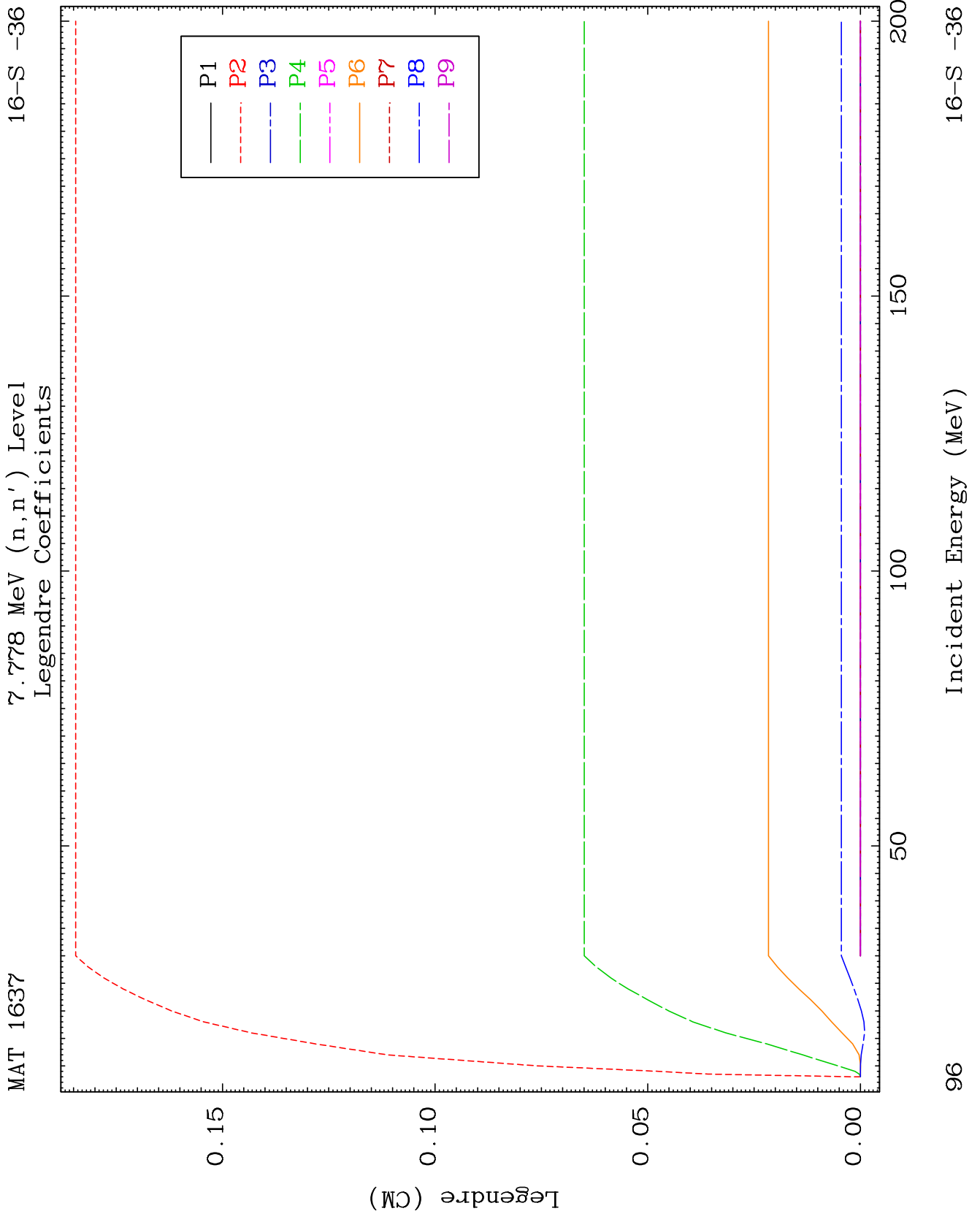


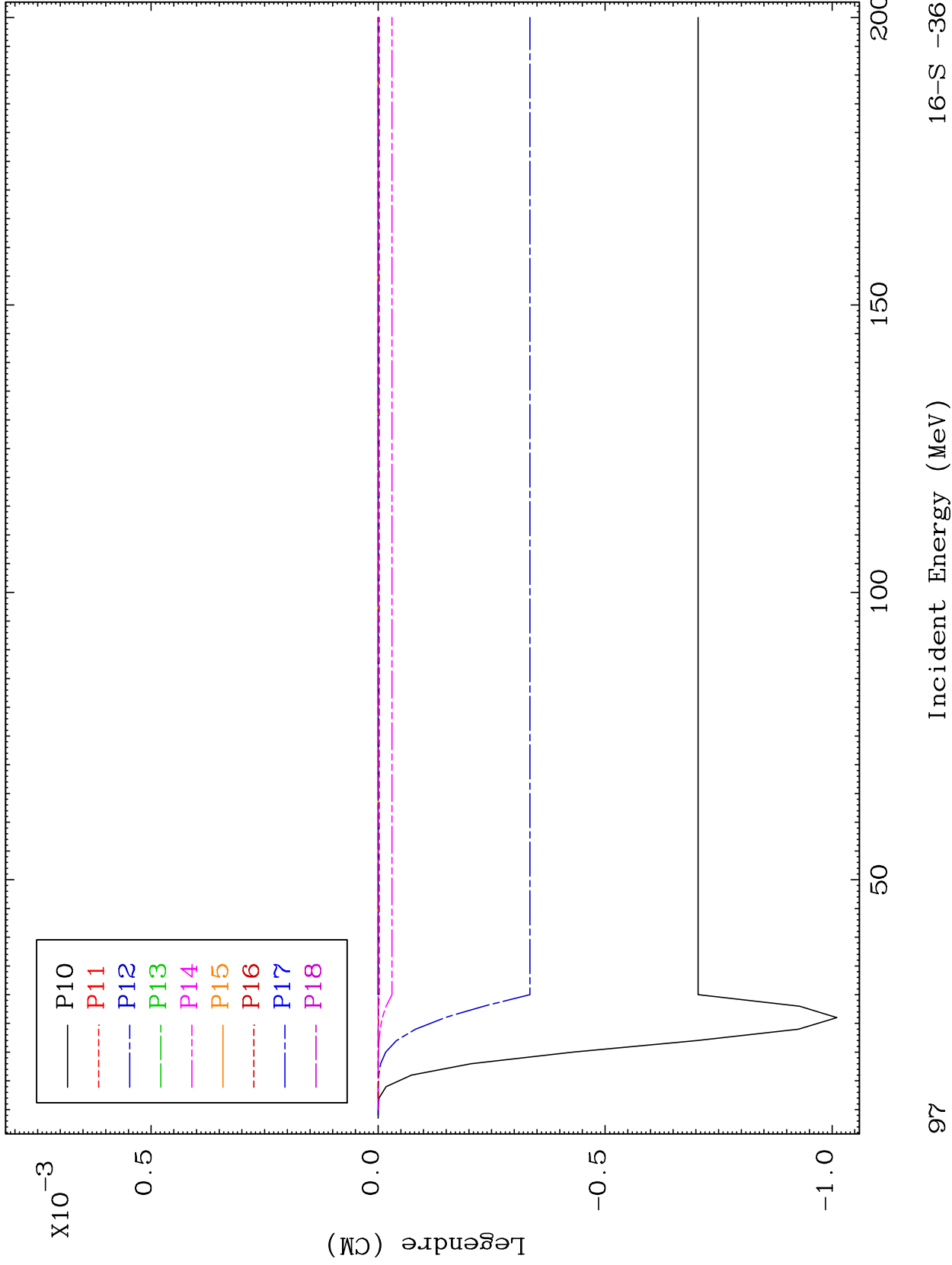


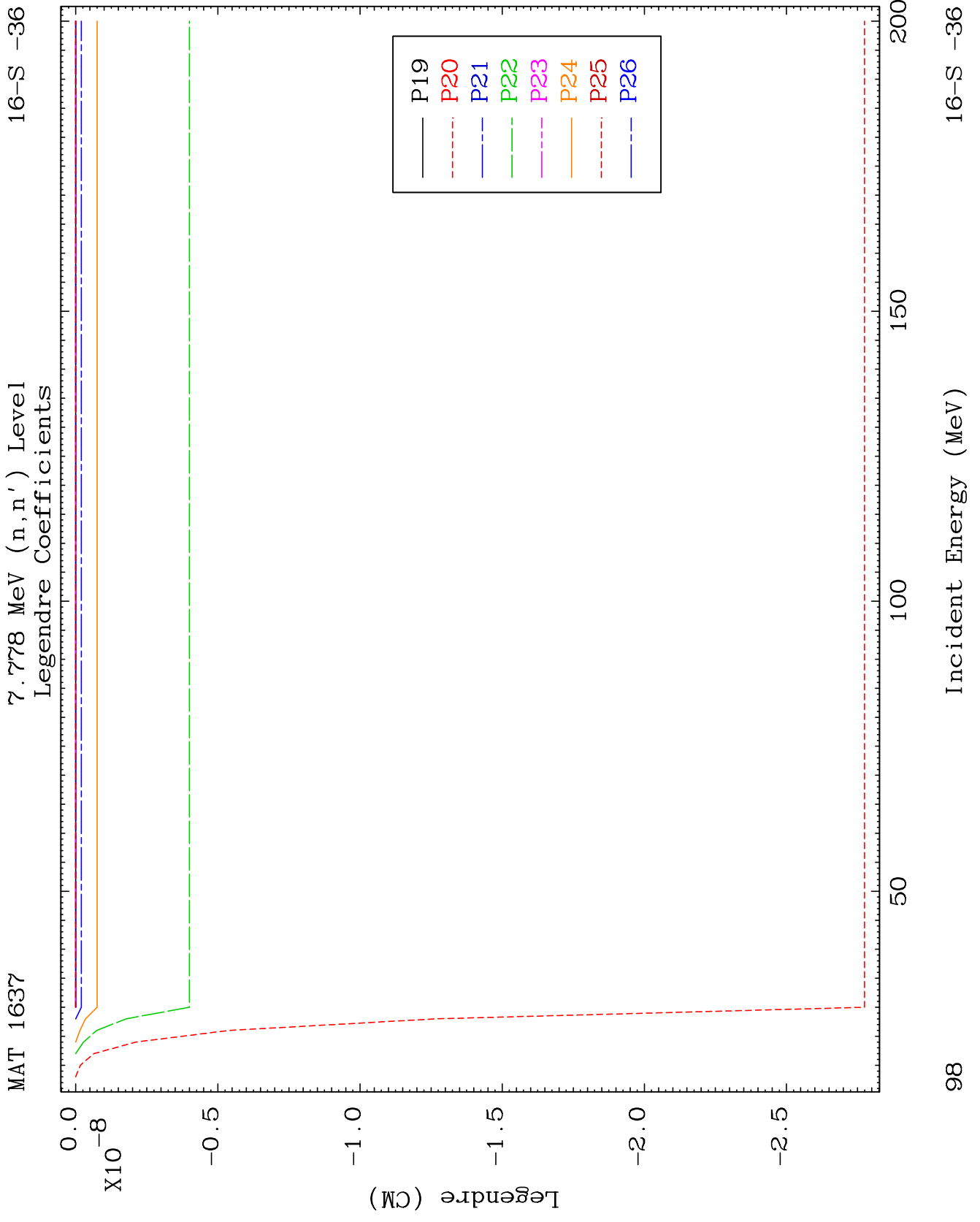


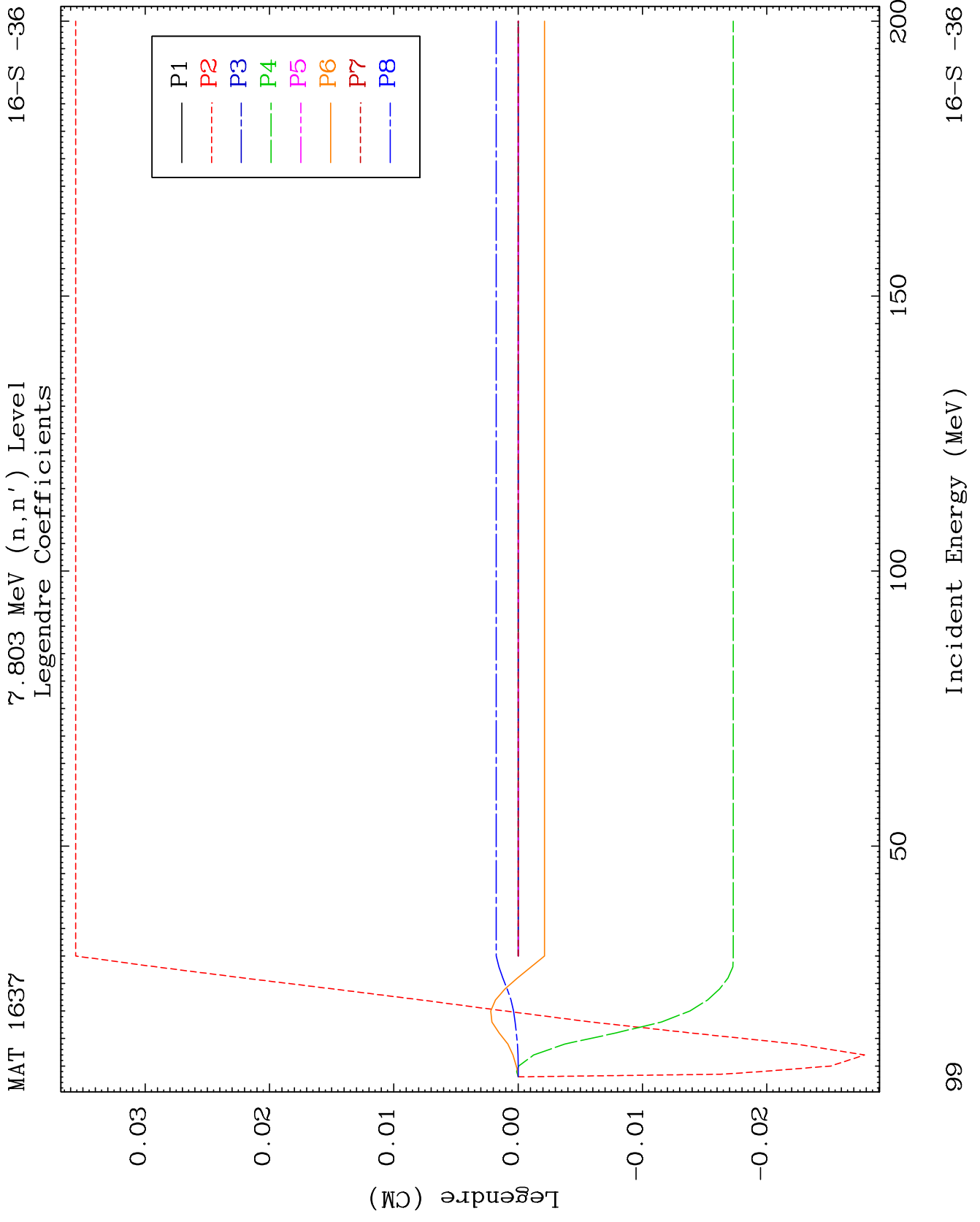




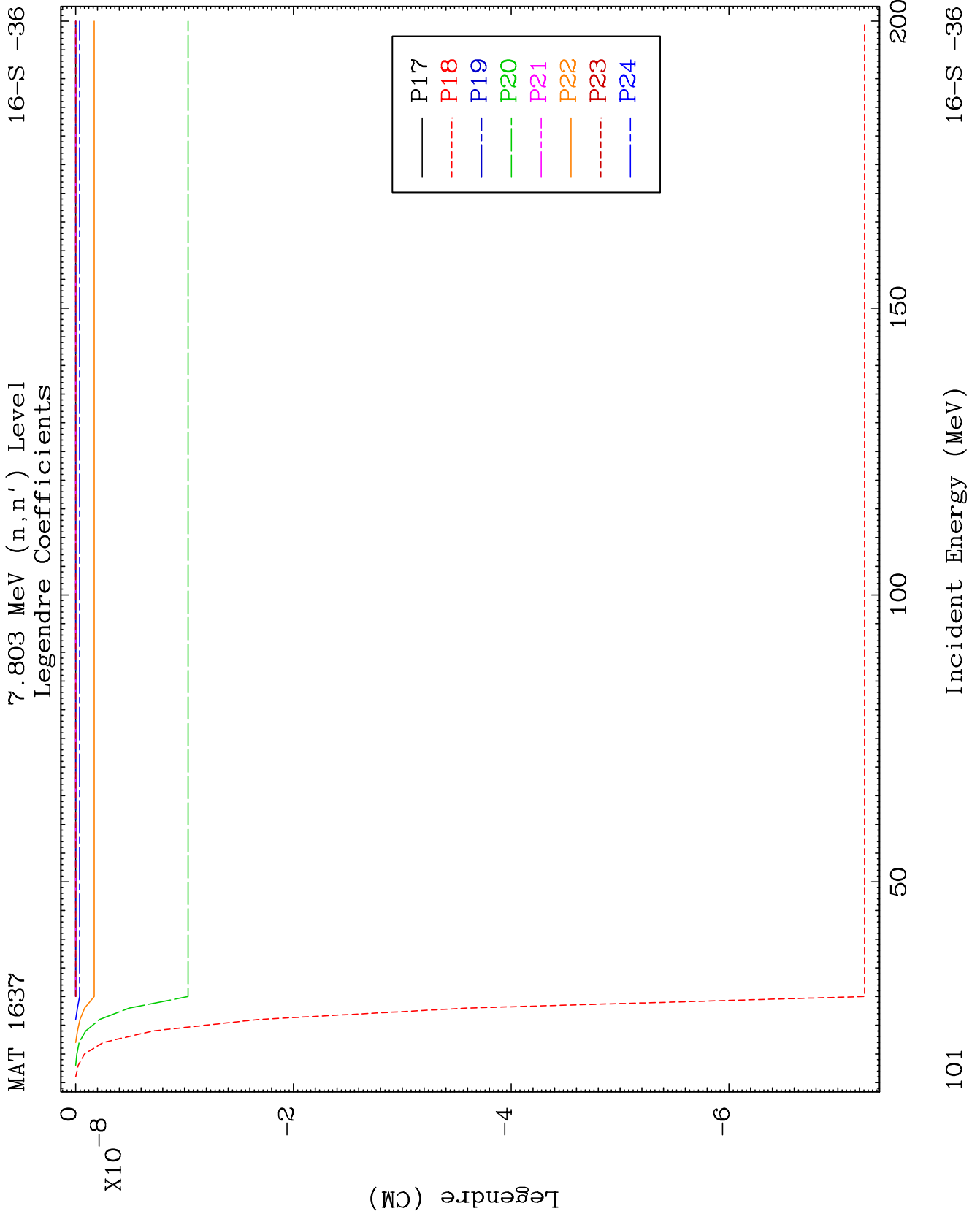








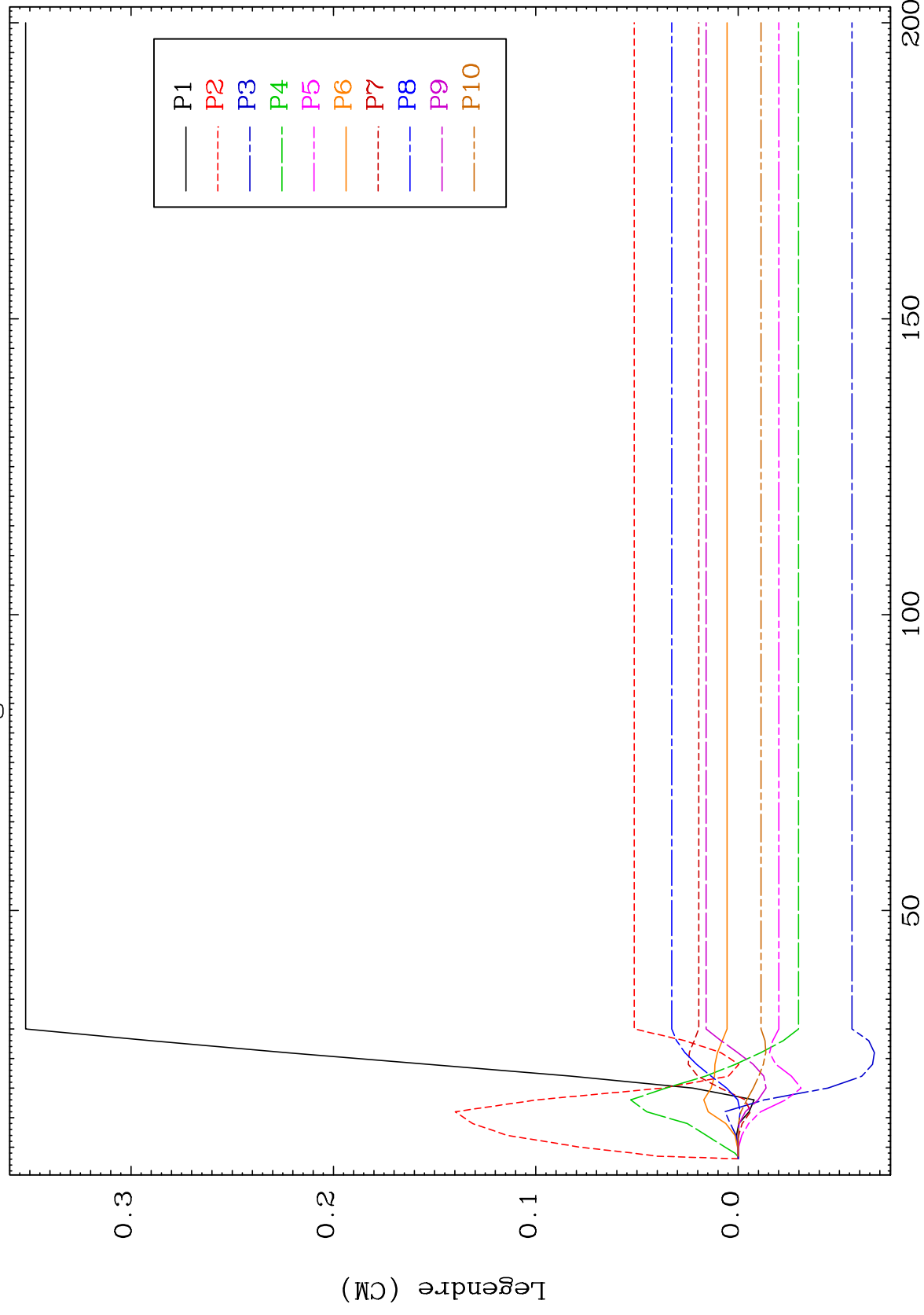




MAT 1637

7.825 MeV (n,n') Level  
Legendre Coefficients

16-S -36



102

Incident Energy (MeV)

16-S -36

