

Program EVALPLOT
(Version 2021-1)

by

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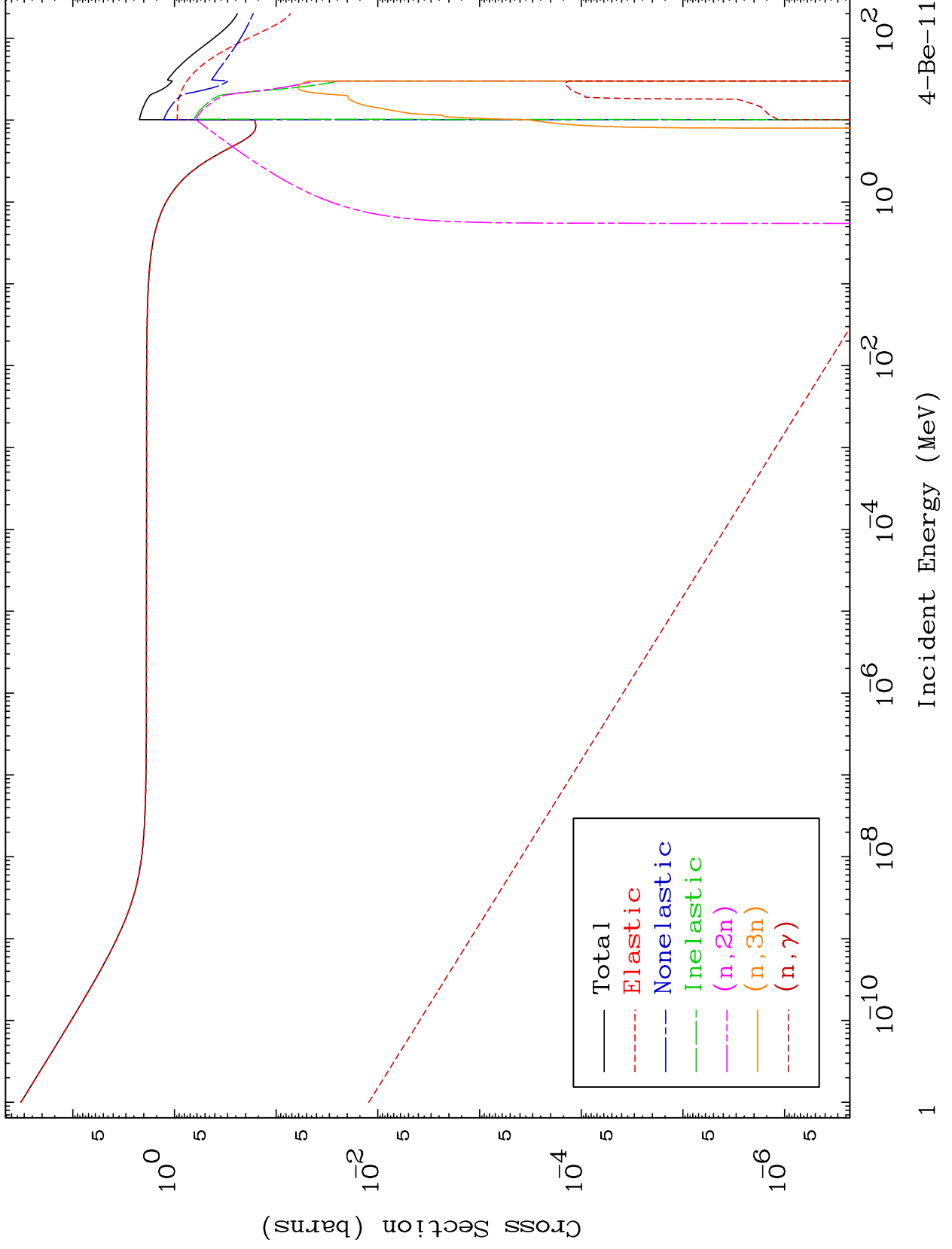
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 431

Neutron Major
293 Kelvin Cross Sections

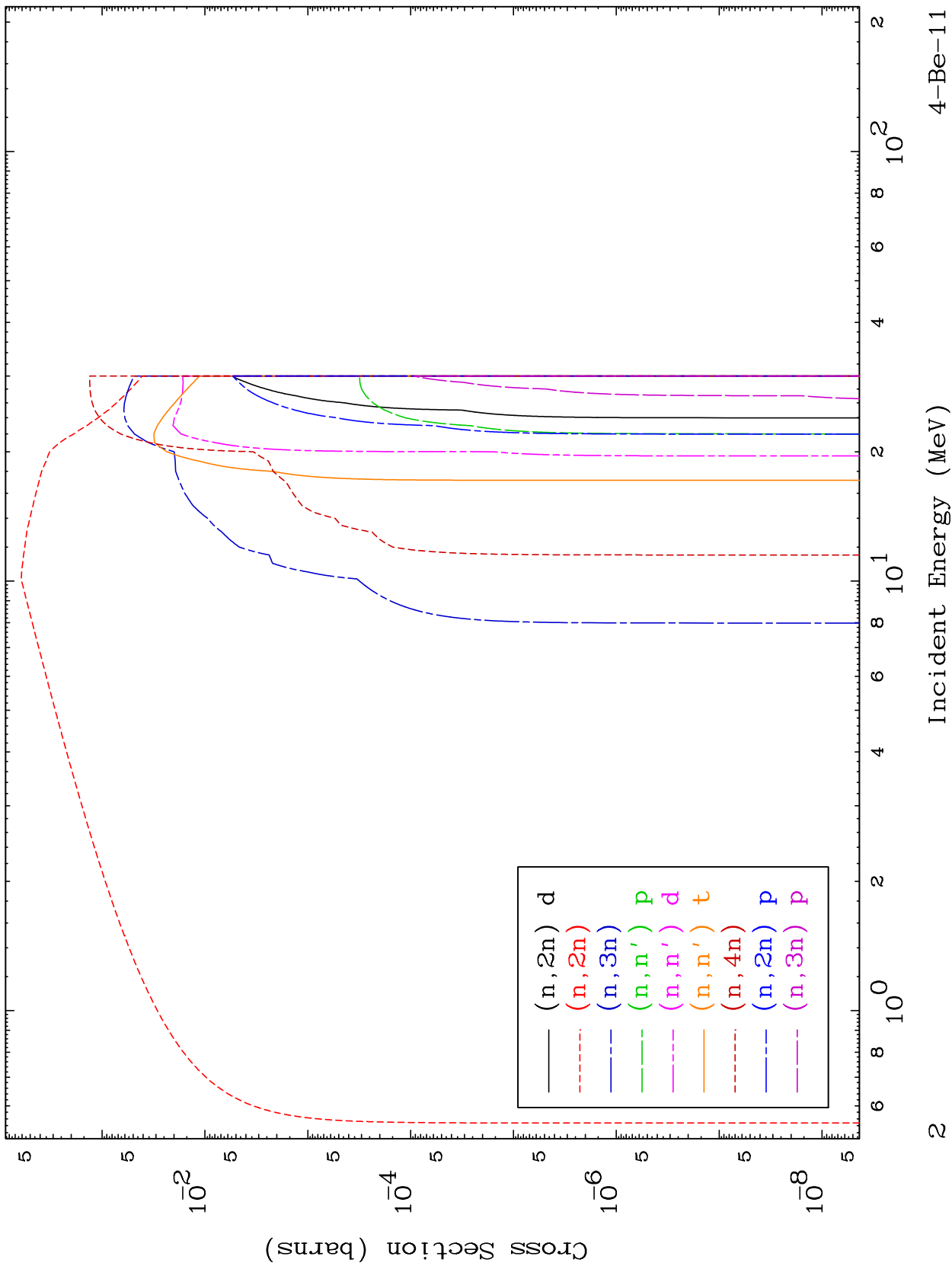
4-Be-11



MAT 431

Neutron Absorption
293 Kelvin Cross Sections

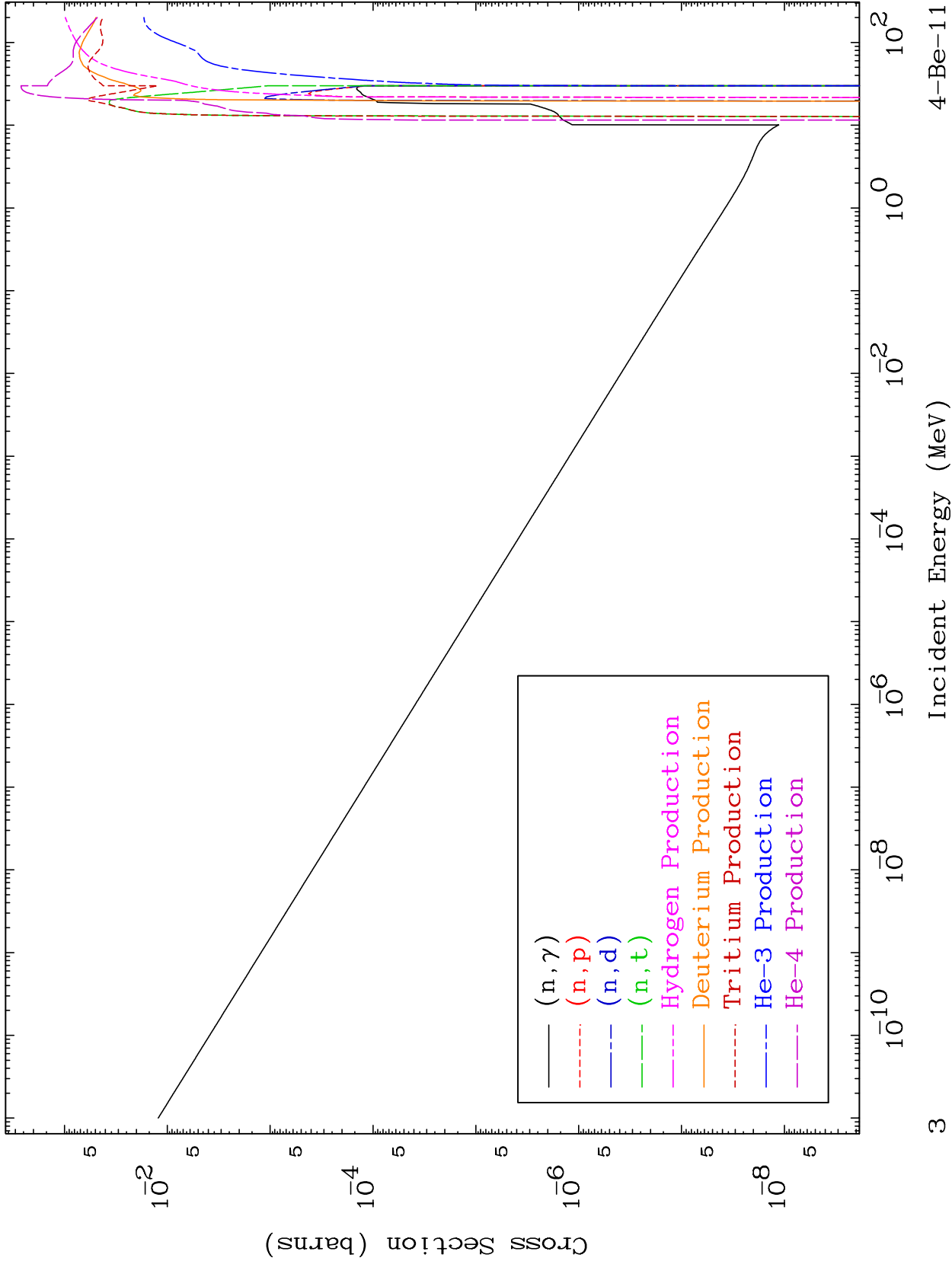
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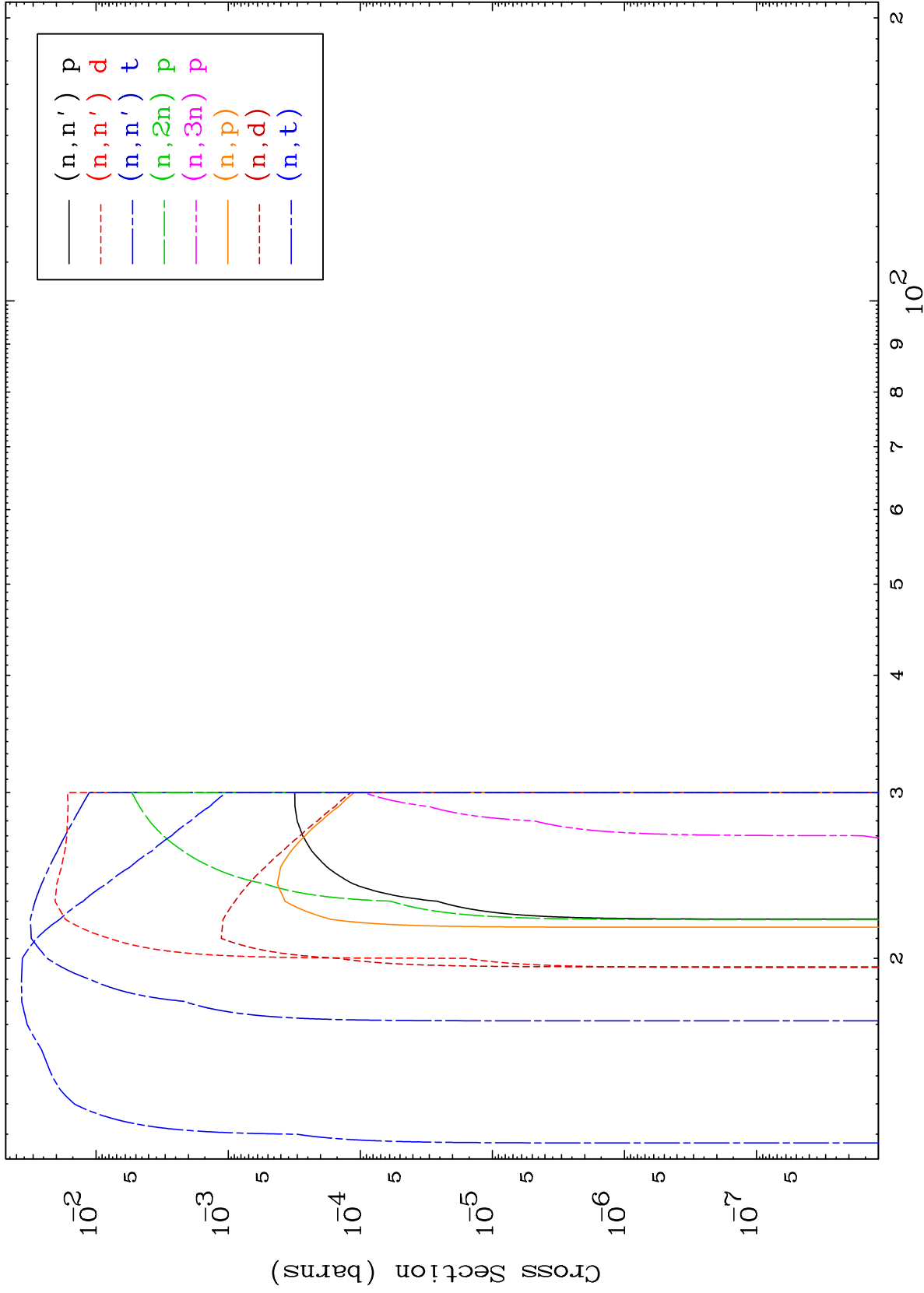


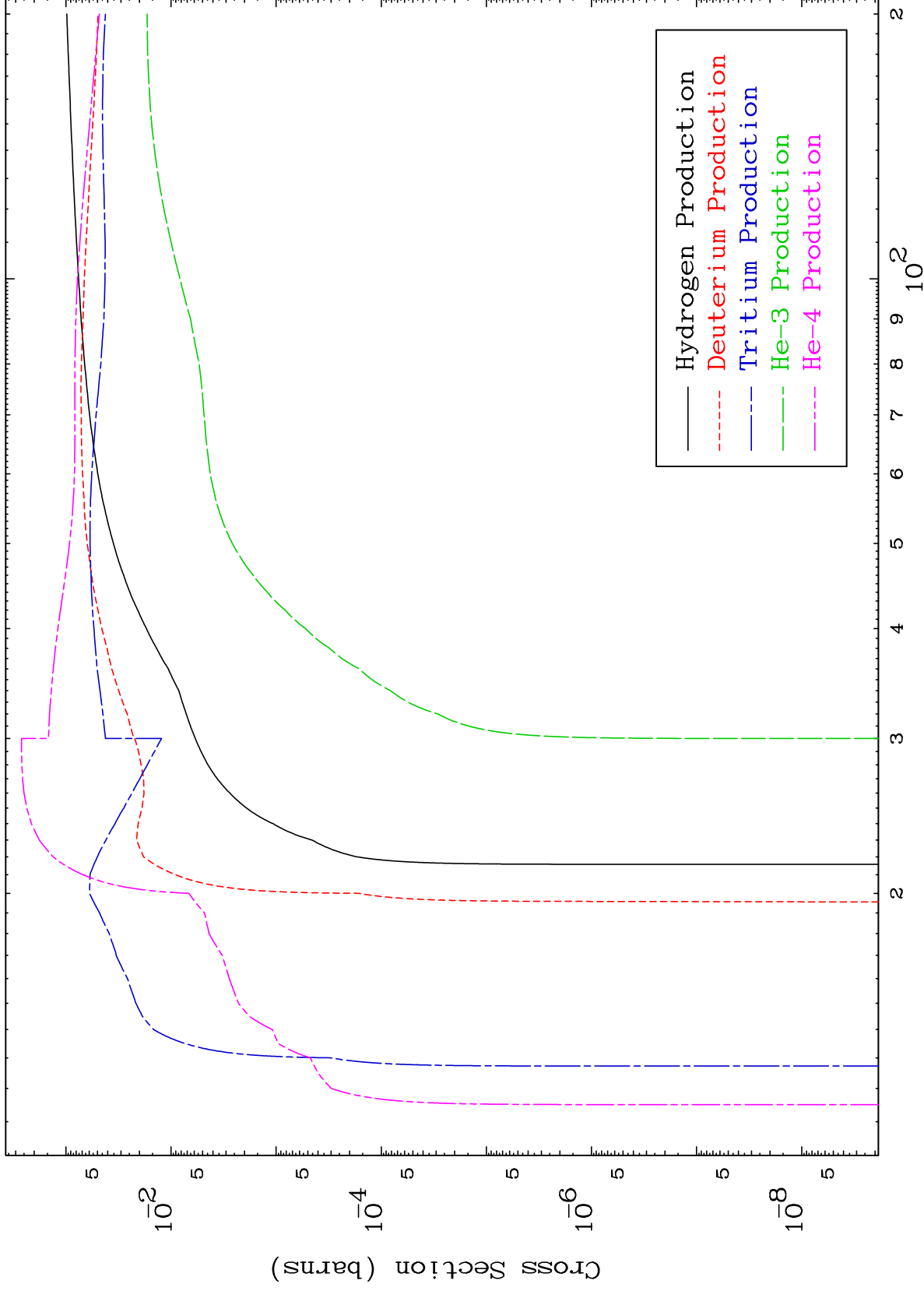
MAT 431

Neutron Absorption
293 Kelvin Cross Sections

4-Be-11





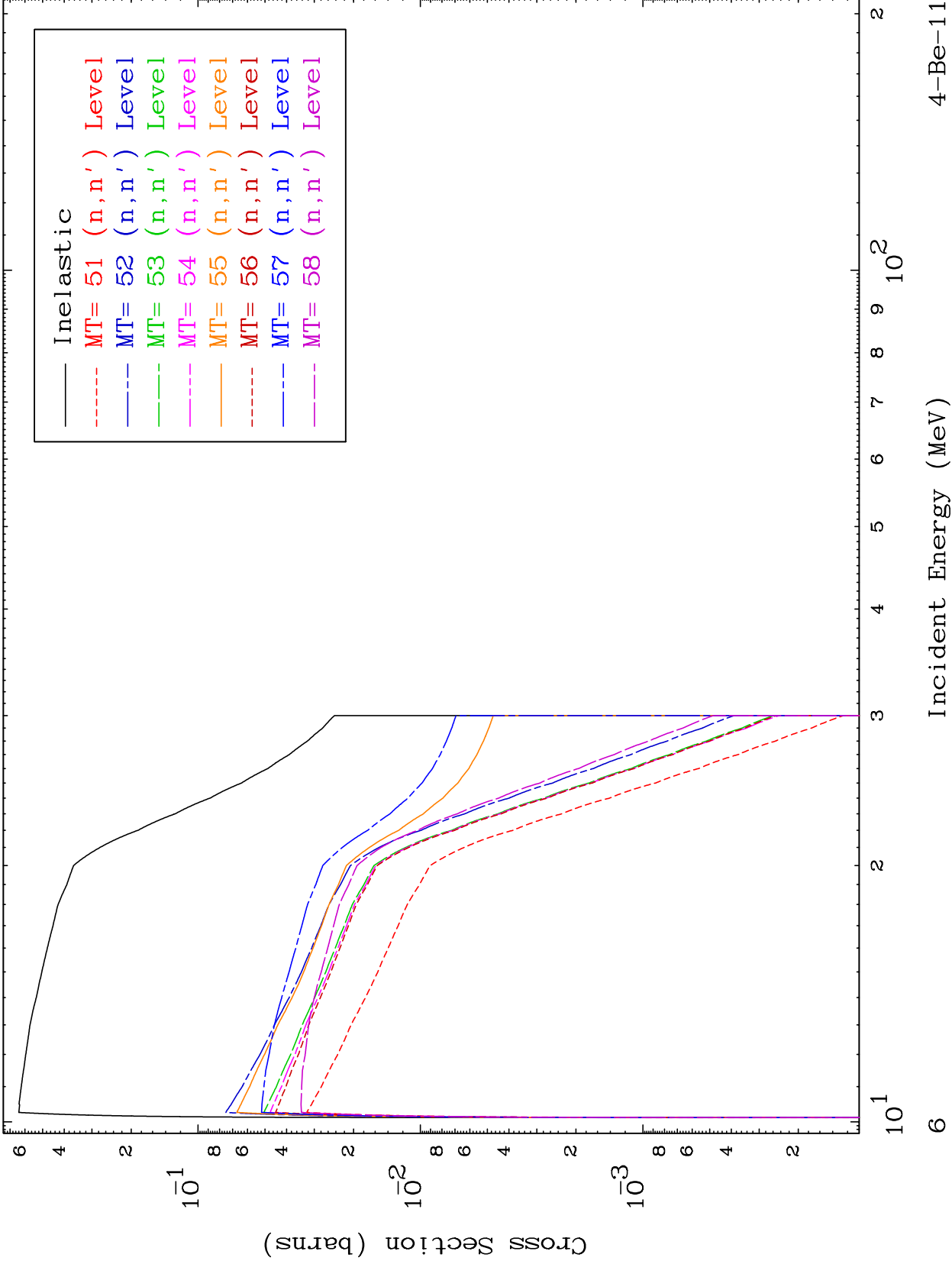


MAT 431

(n,n') Levels

4-Be-11

293 Kelvin Cross Sections



4-Be-11

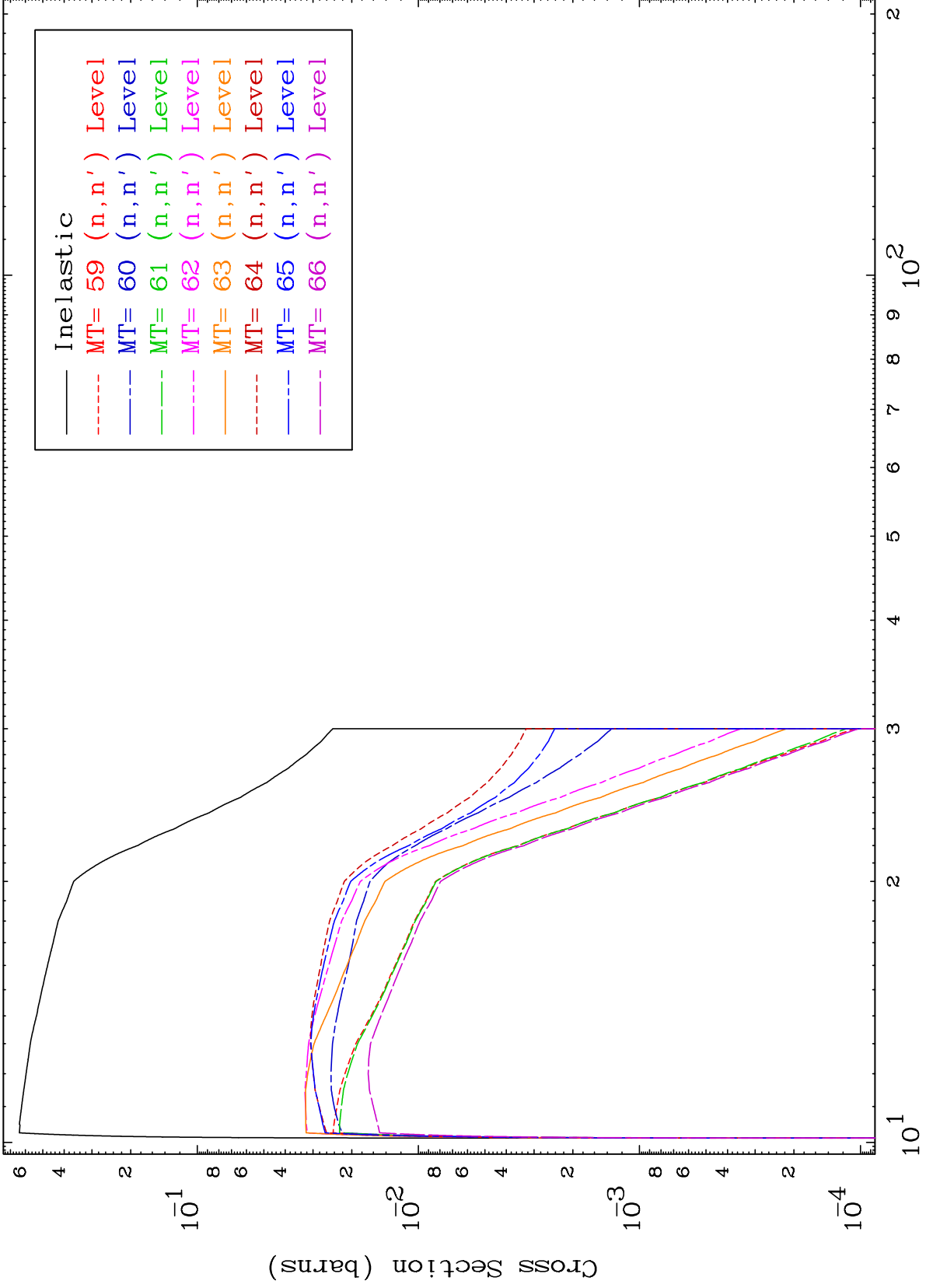
Incident Energy (MeV)

MAT 431

(n,n') Levels

4-Be-11

293 Kelvin Cross Sections



Incident Energy (MeV)

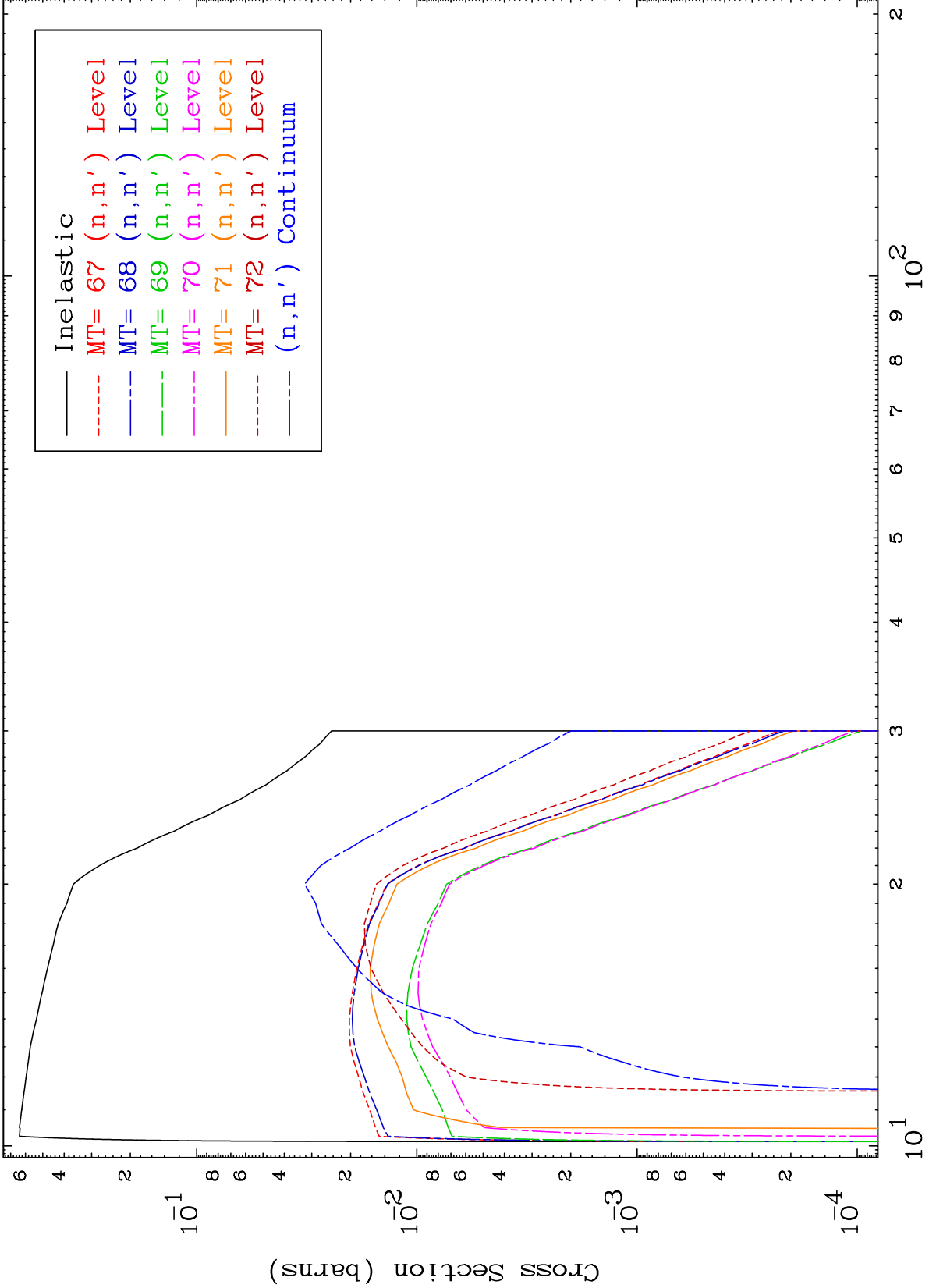
4-Be-11

MAT 431

(n,n') Levels

4-Be-11

293 Kelvin Cross Sections



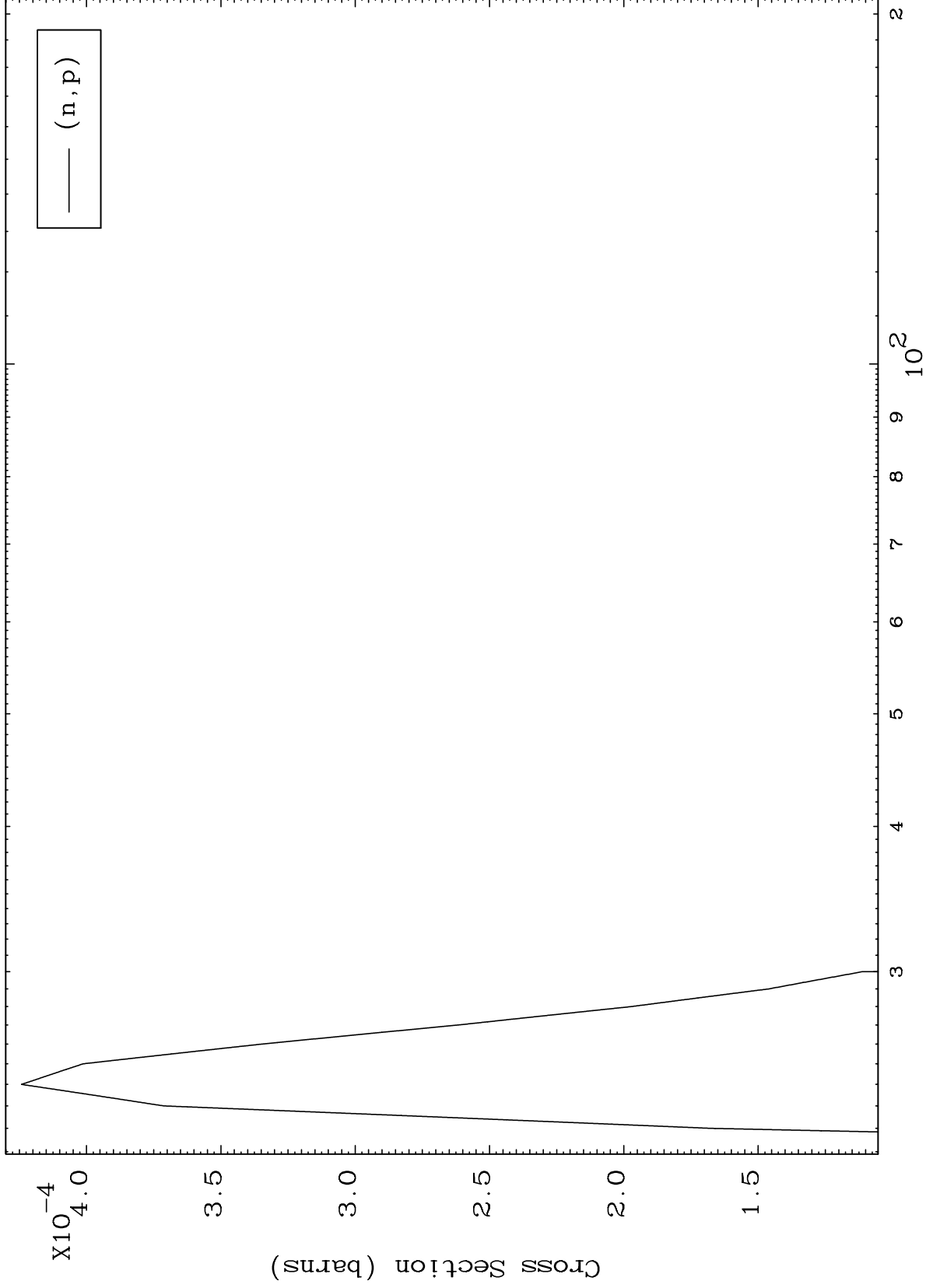
4-Be-11

Incident Energy (MeV)

MAT 431

(n,p) Levels
293 Kelvin Cross Sections

4-Be-11



(n,p)

9

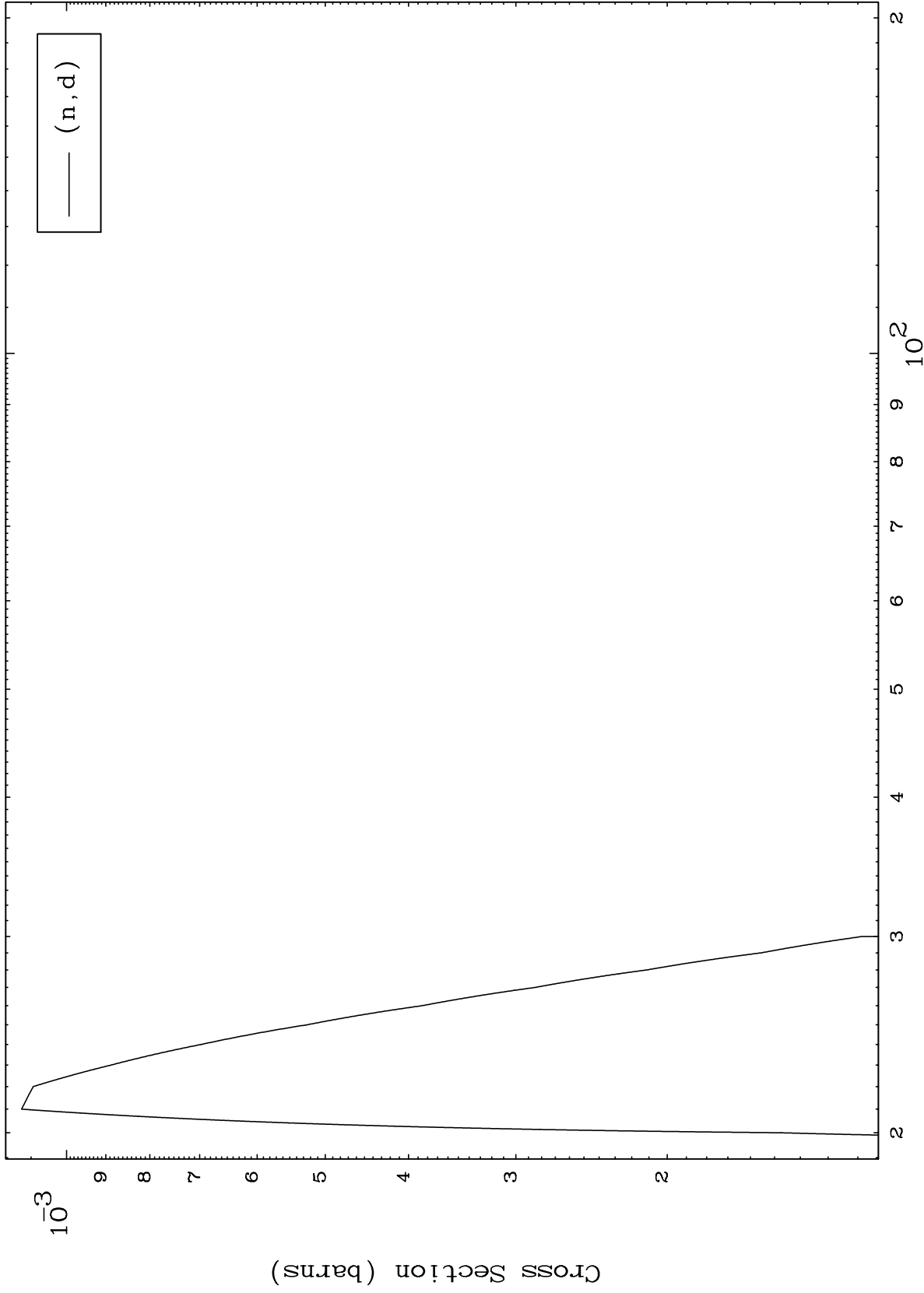
Incident Energy (MeV)

4-Be-11

MAT 431

(n,d) Levels
293 Kelvin Cross Sections

4-Be-11



— (n,d)

10

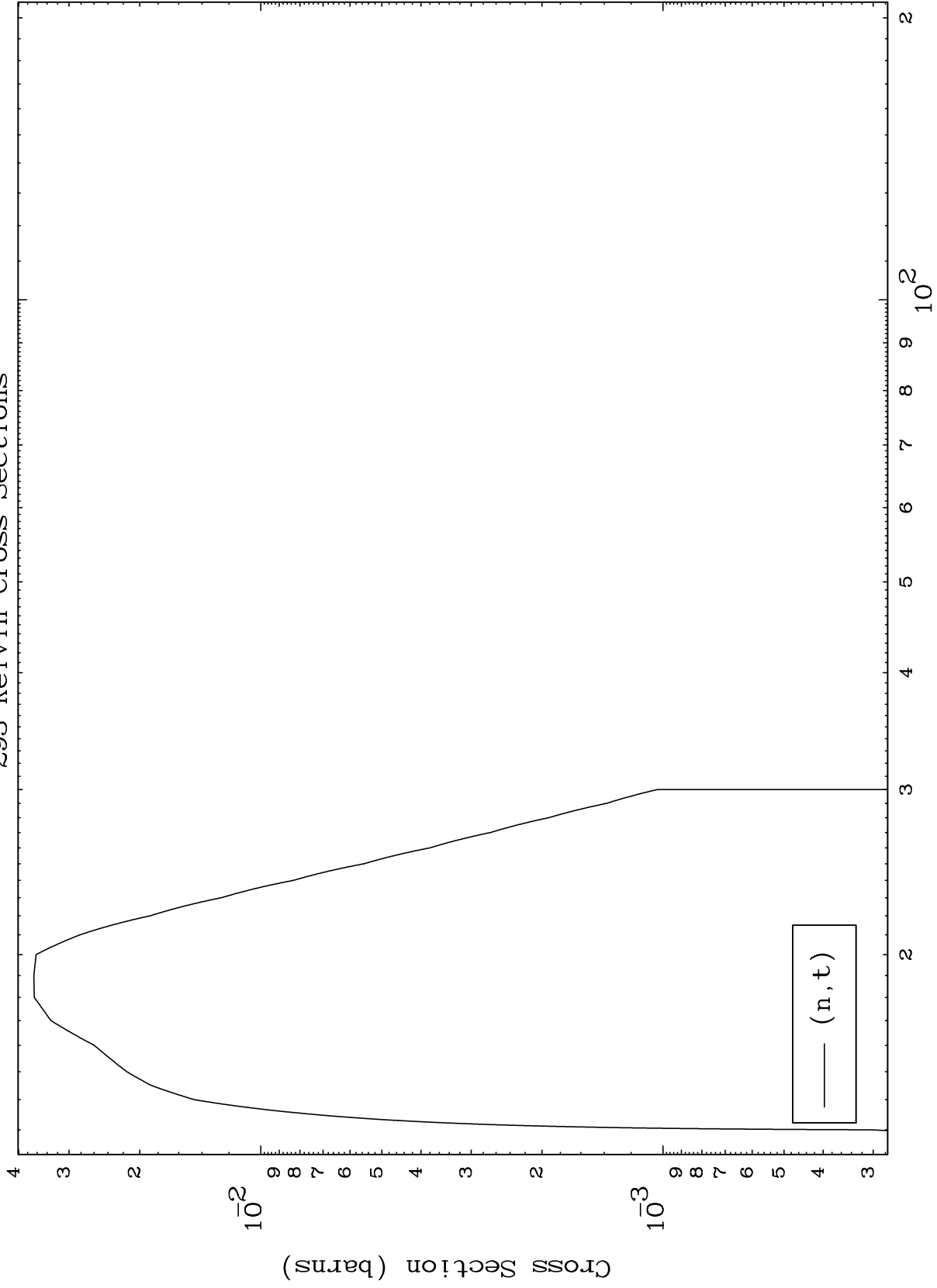
Incident Energy (MeV)

4-Be-11

MAT 431

(n,t) Levels
293 Kelvin Cross Sections

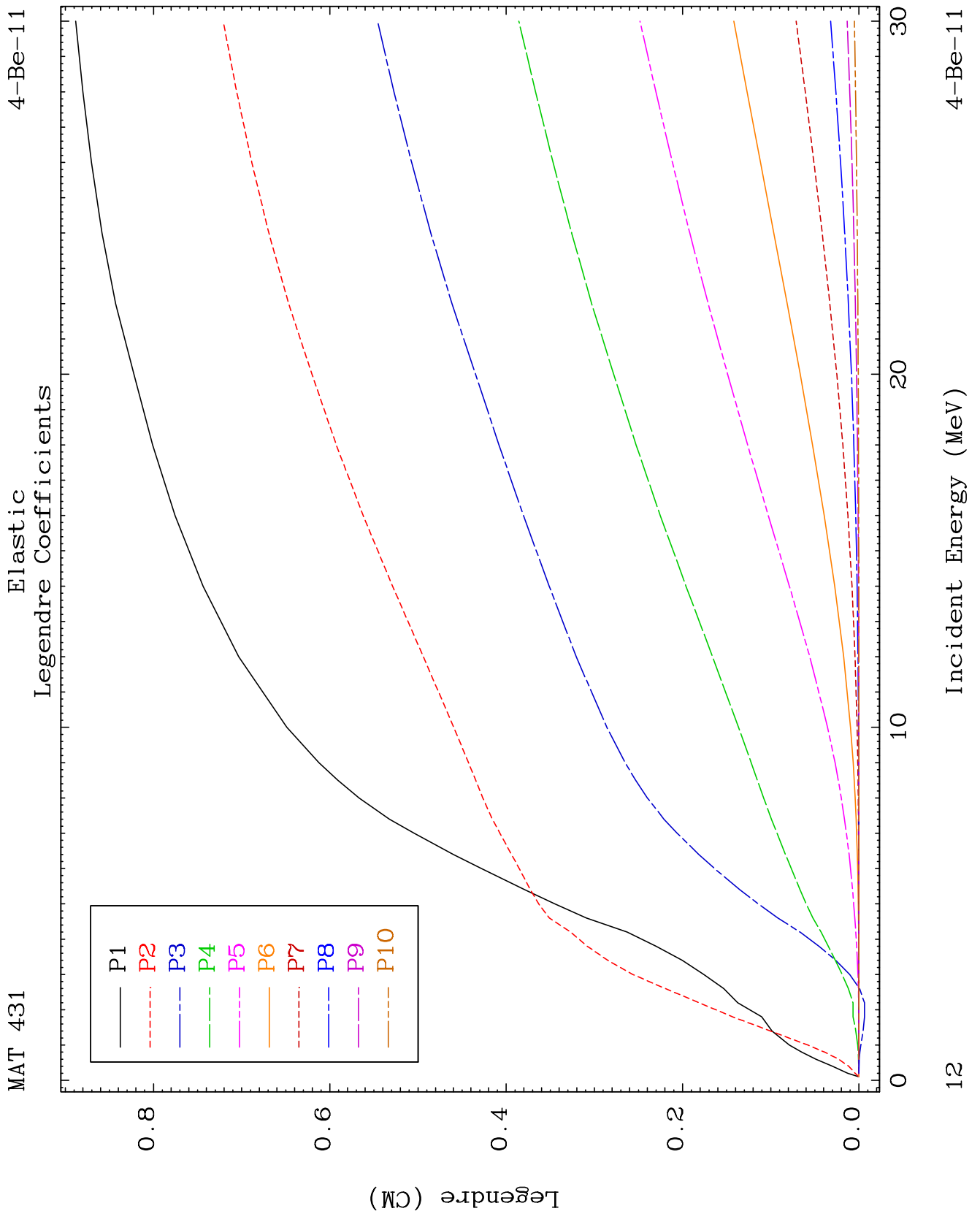
4-Be-11



11

Incident Energy (MeV)

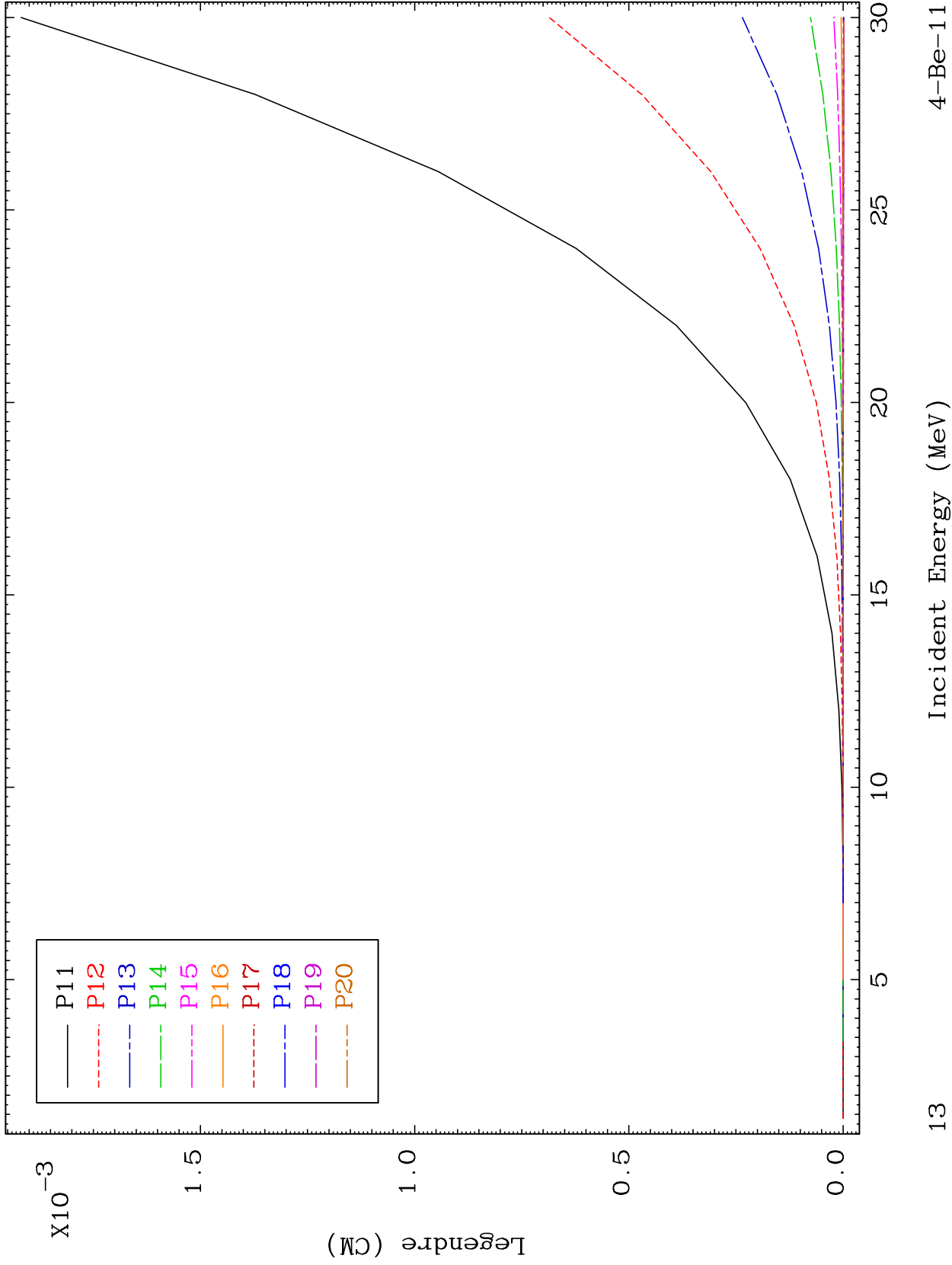
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MAT 431

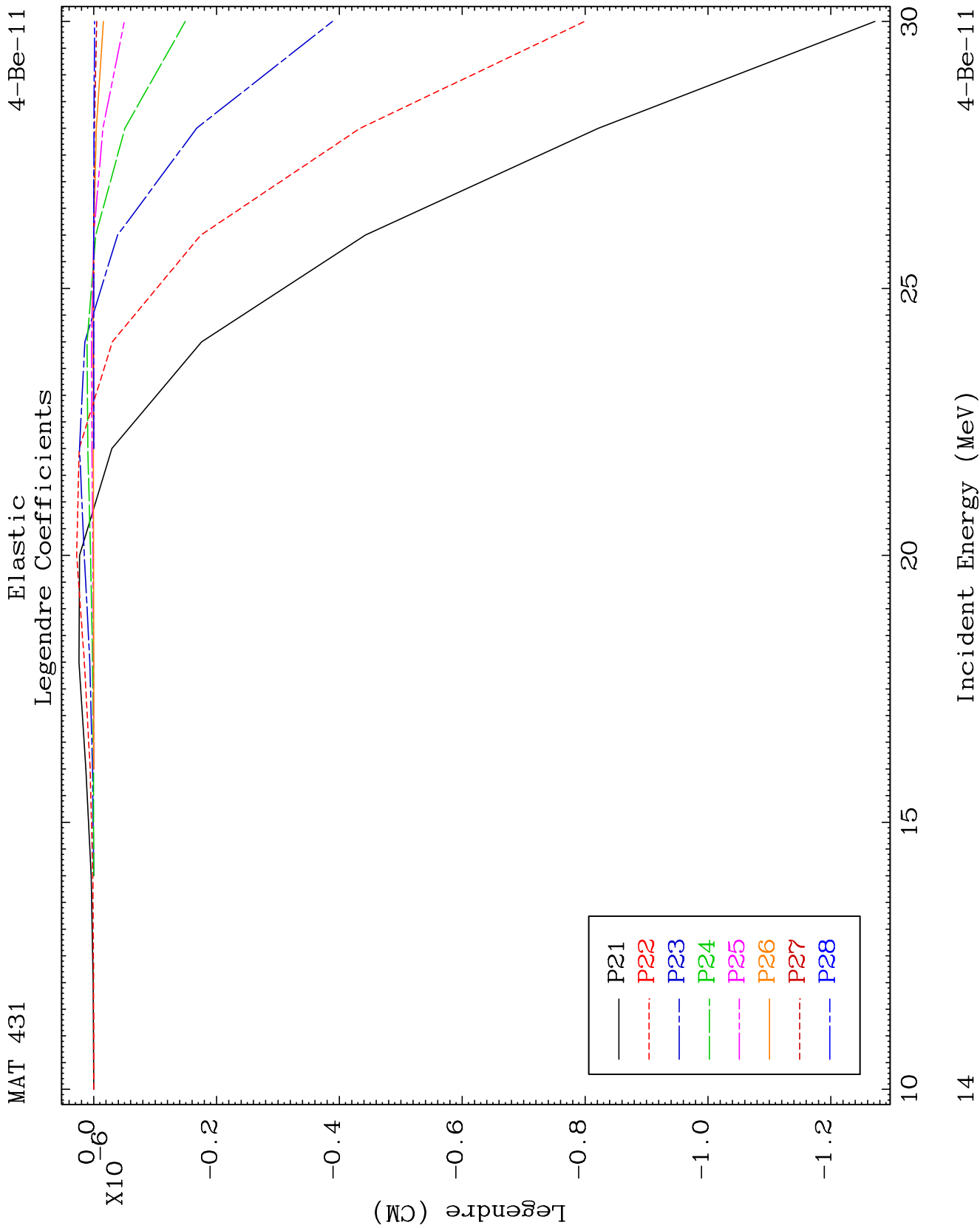
Elastic Legendre Coefficients

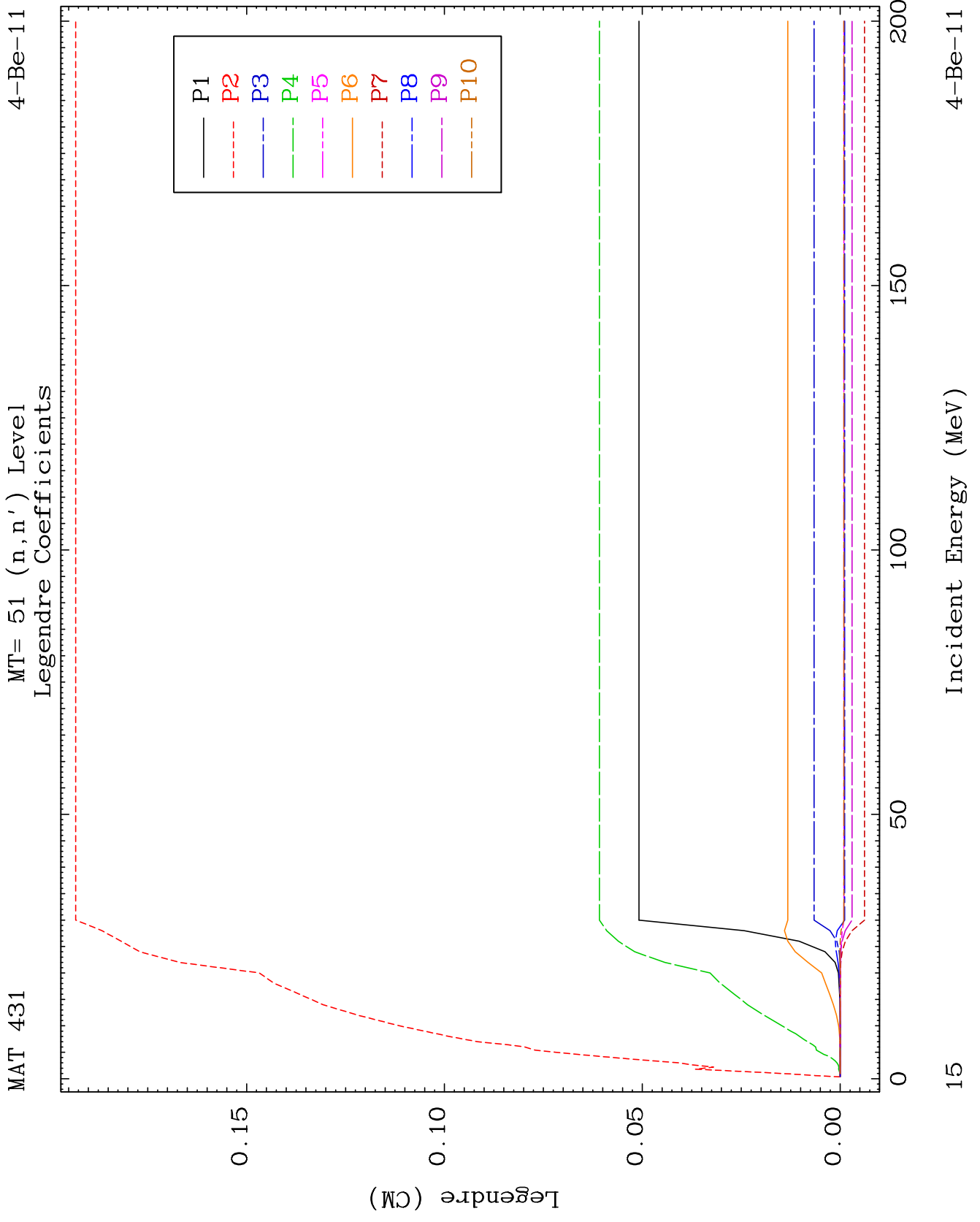
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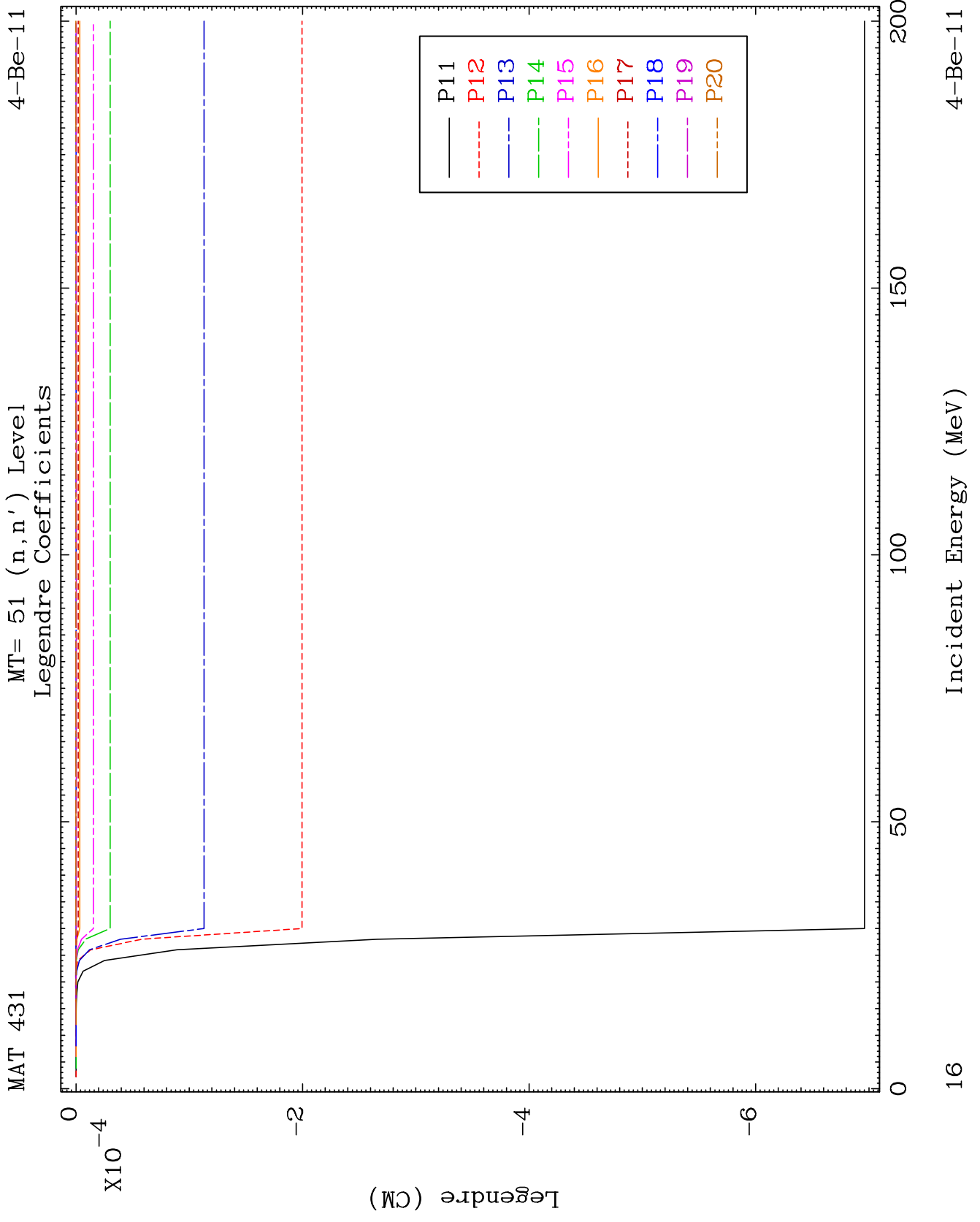


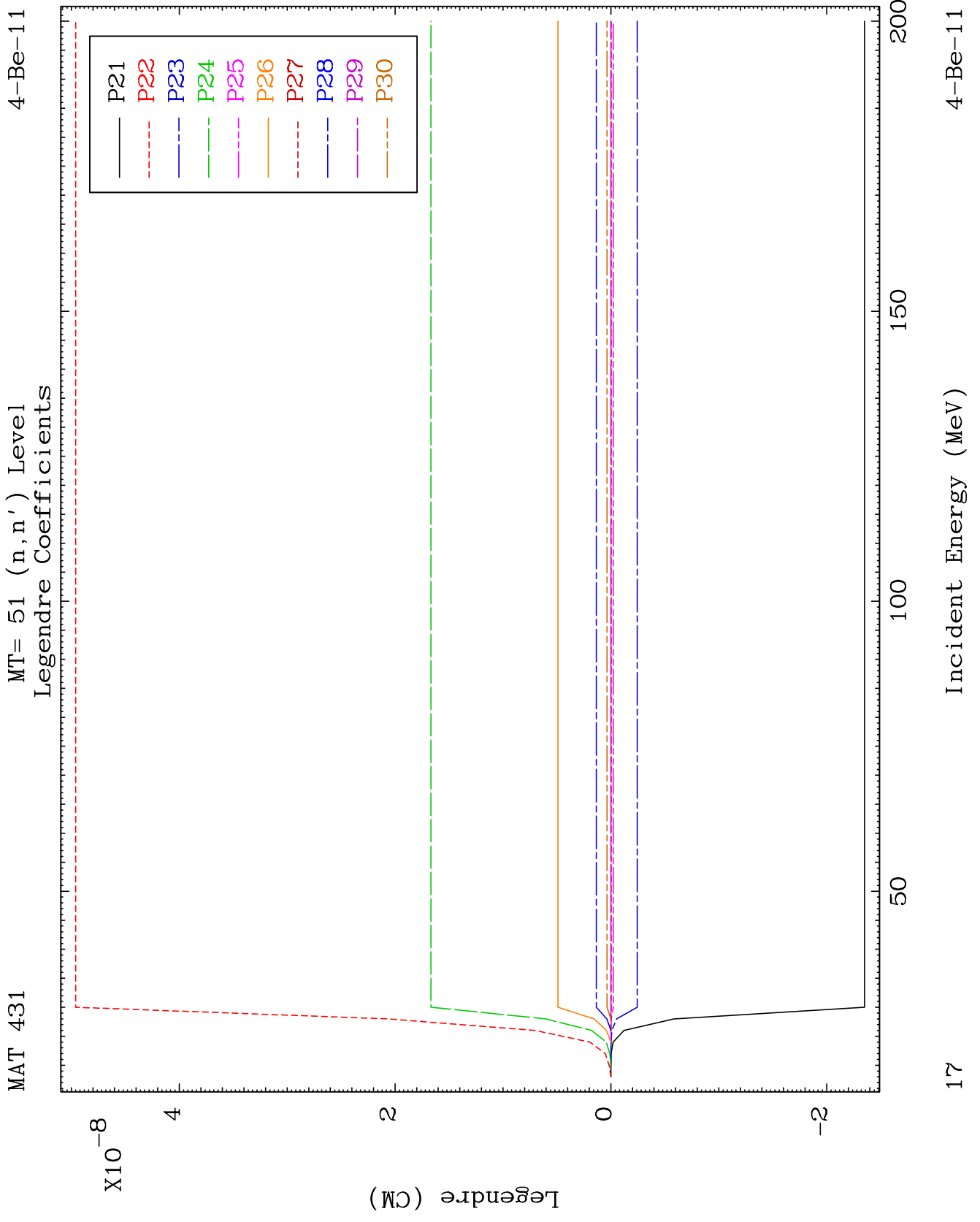
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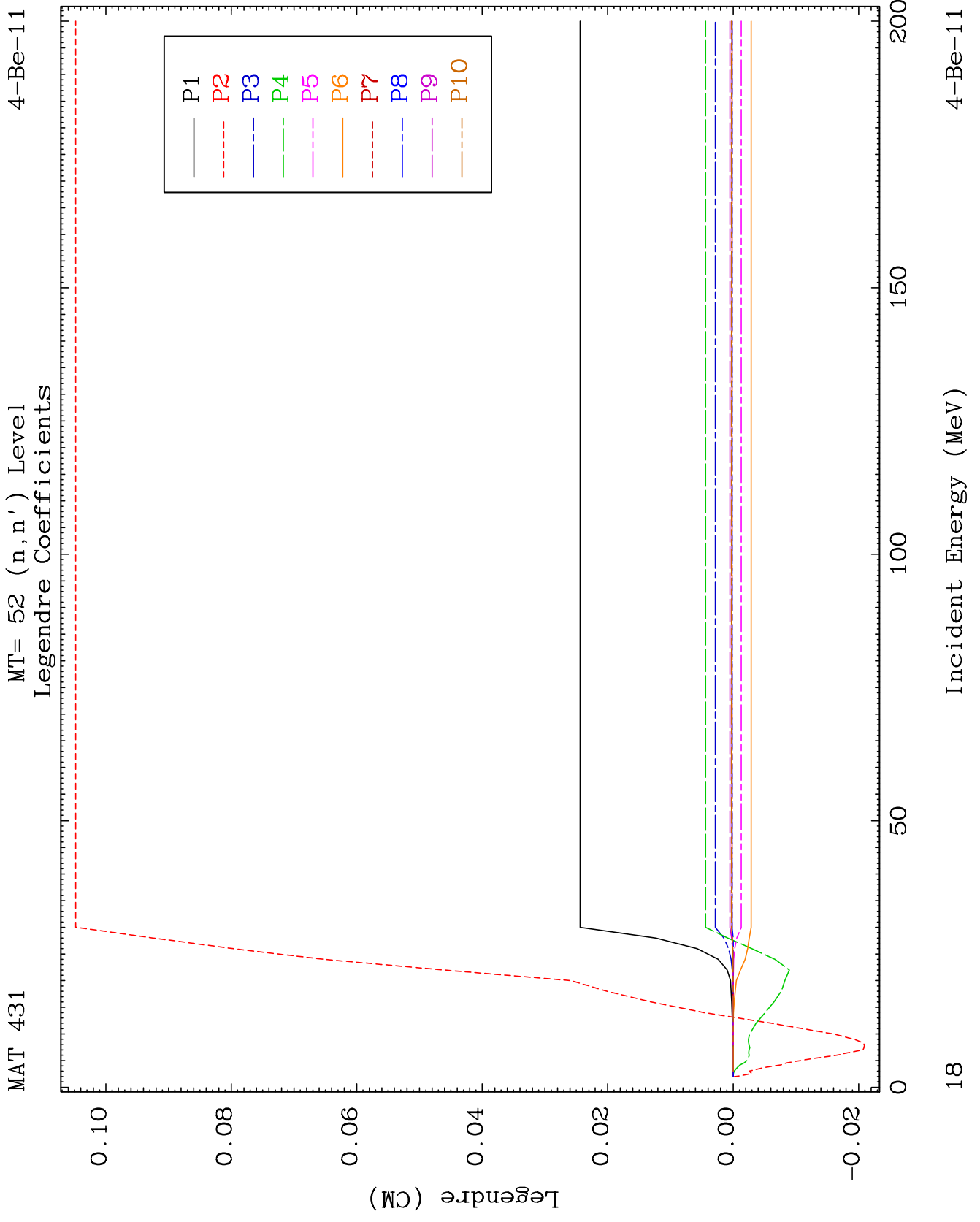
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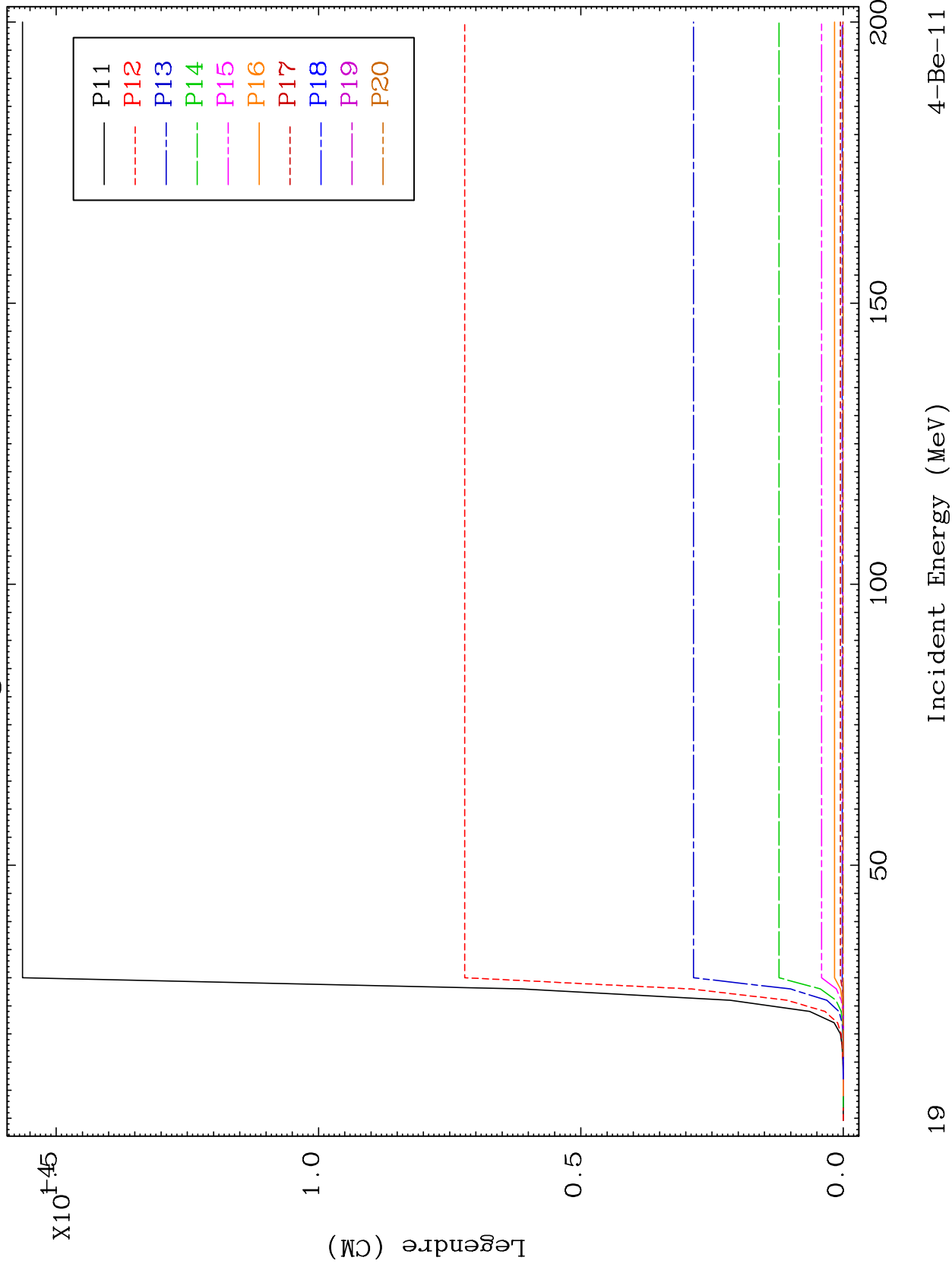




MAT 431

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

4-Be-11



19

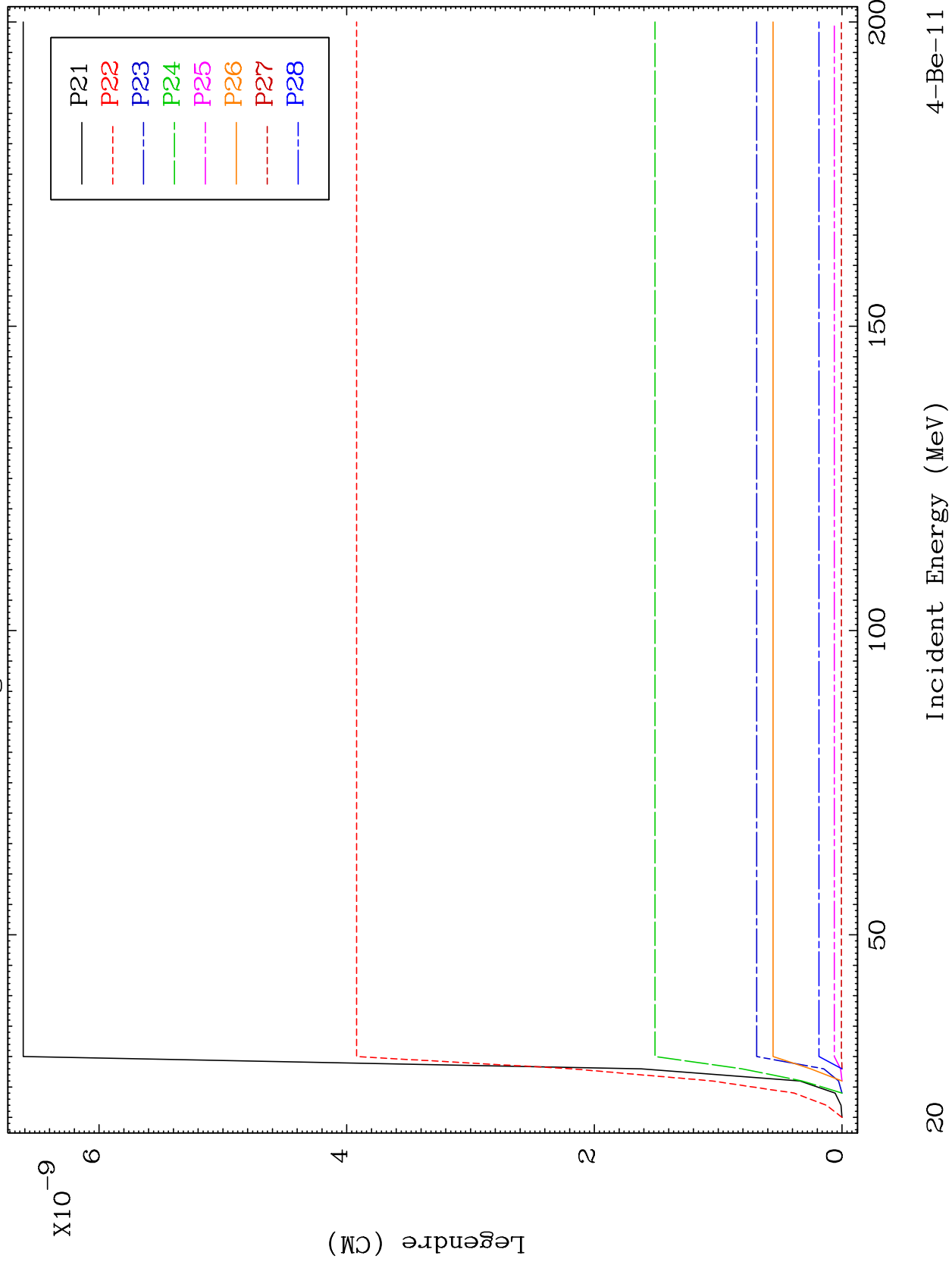
Incident Energy (MeV)

4-Be-11

MAT 431

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

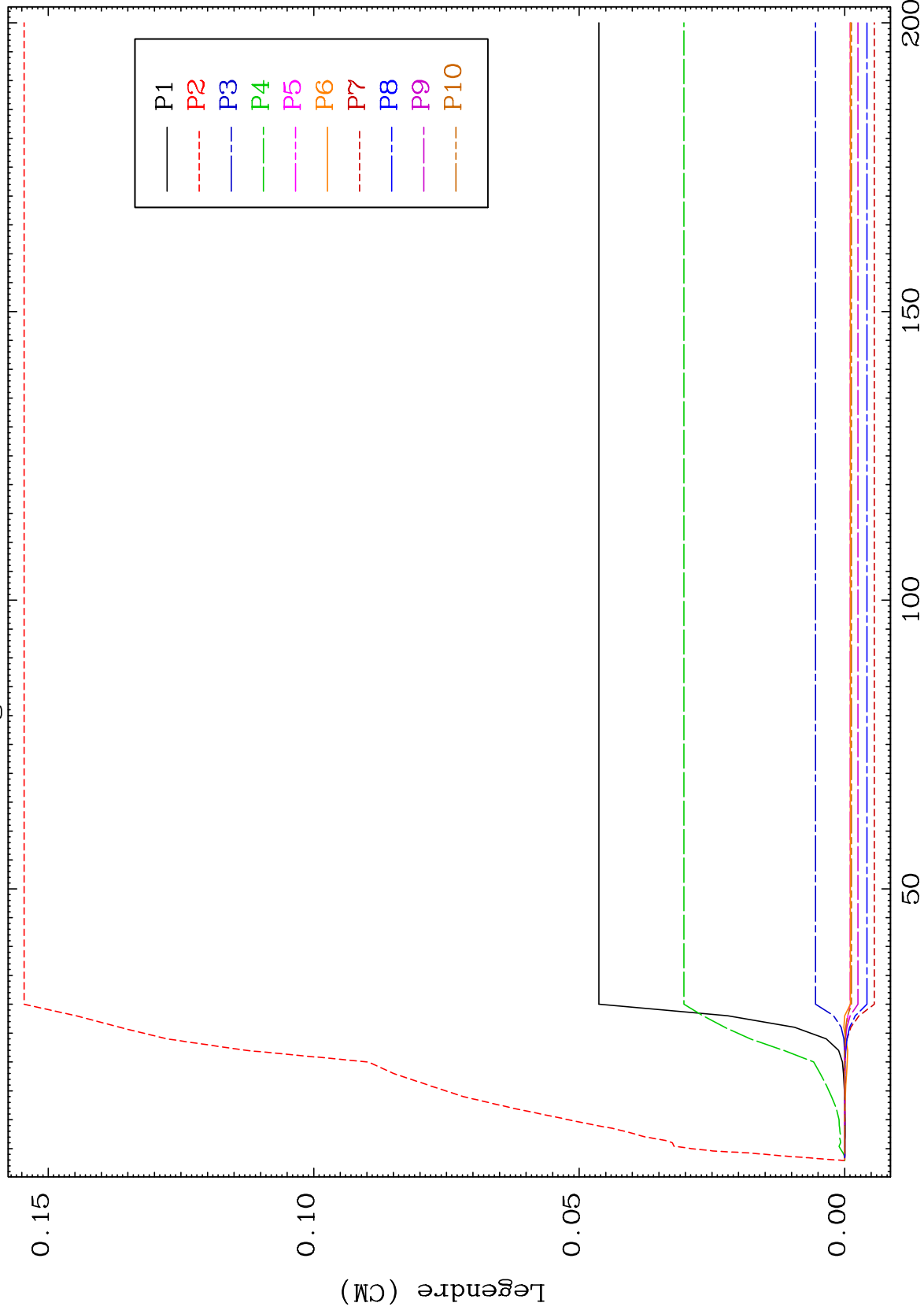
4-Be-11



MAT 431

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

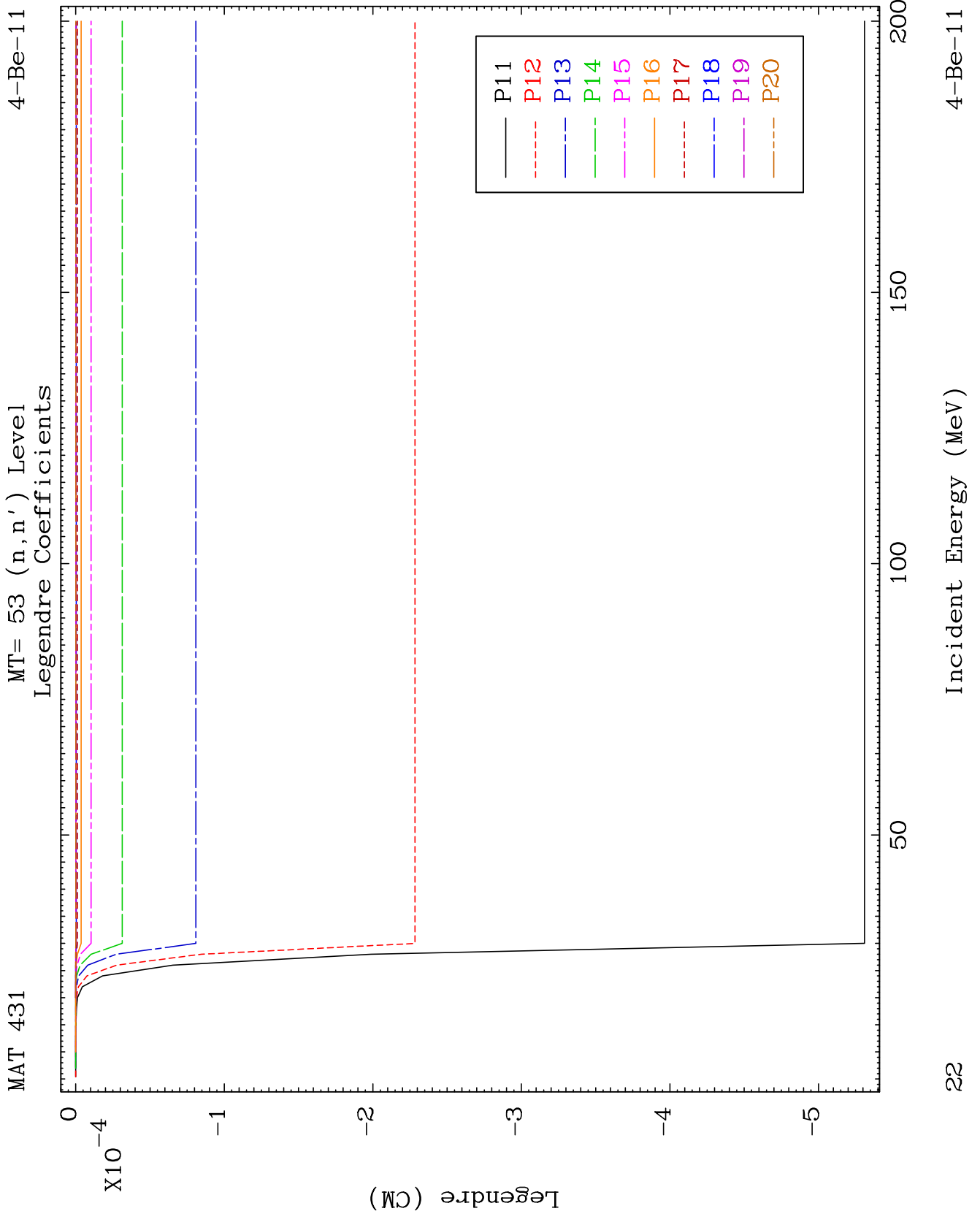
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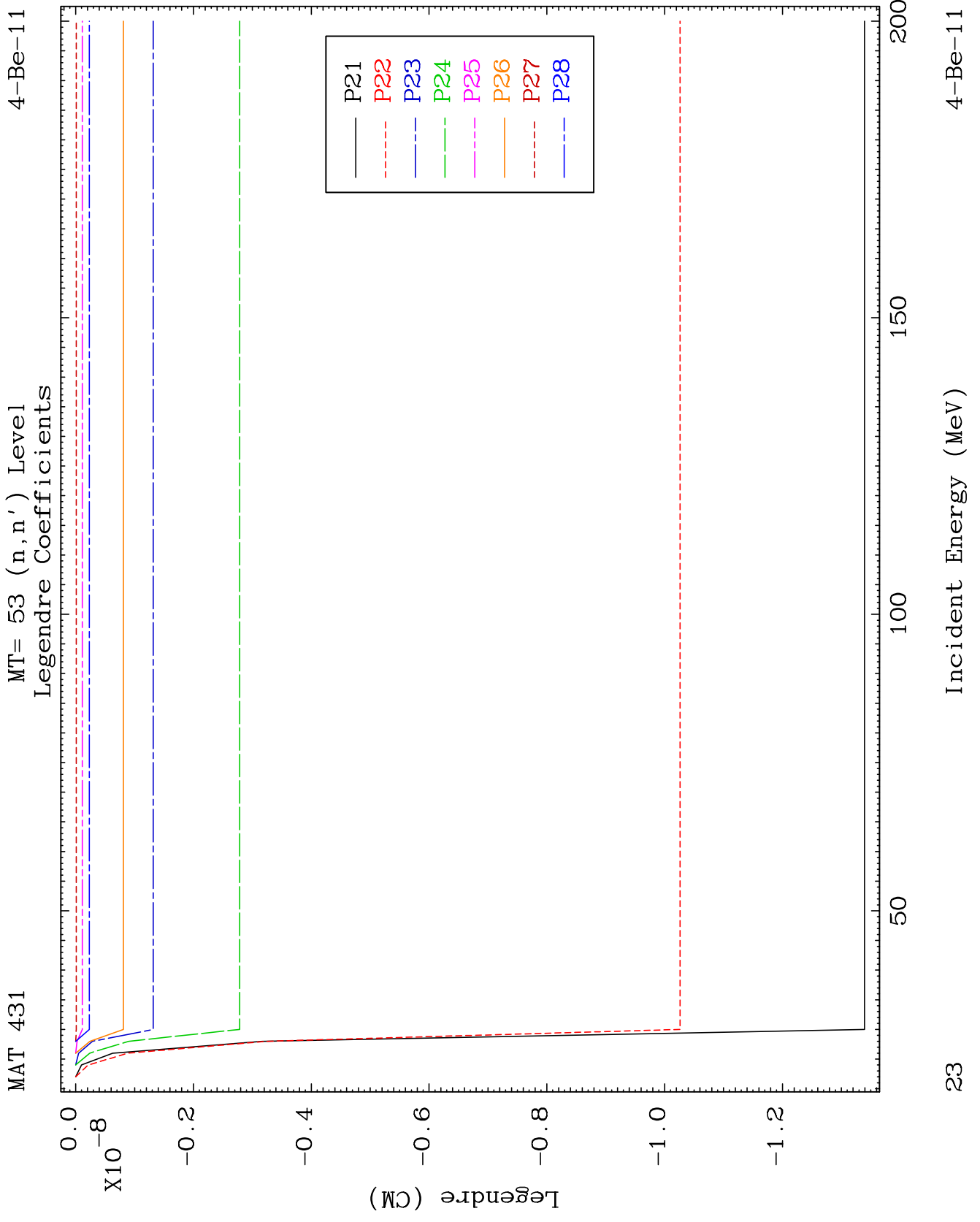


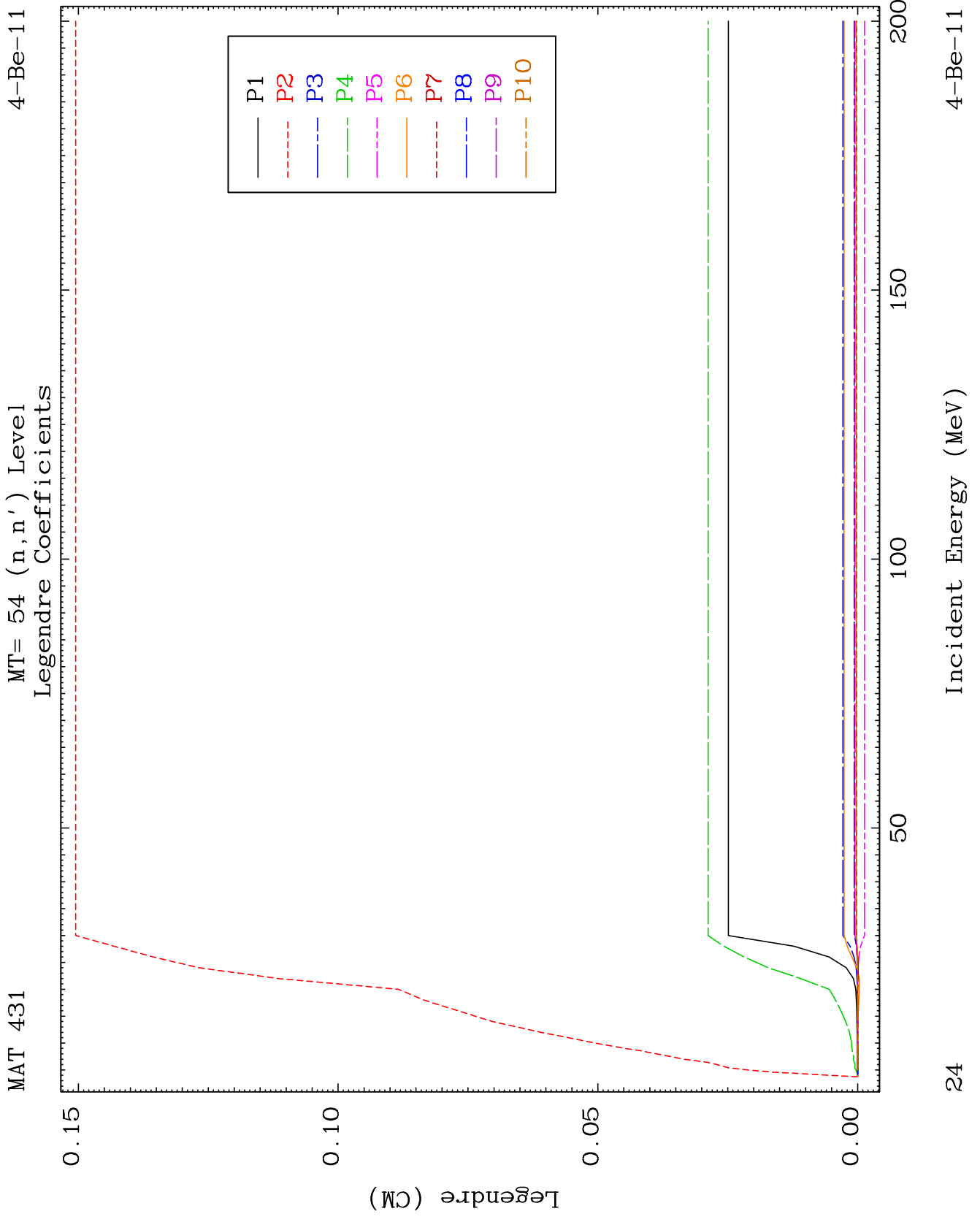
21

Incident Energy (MeV)

4-Be-11



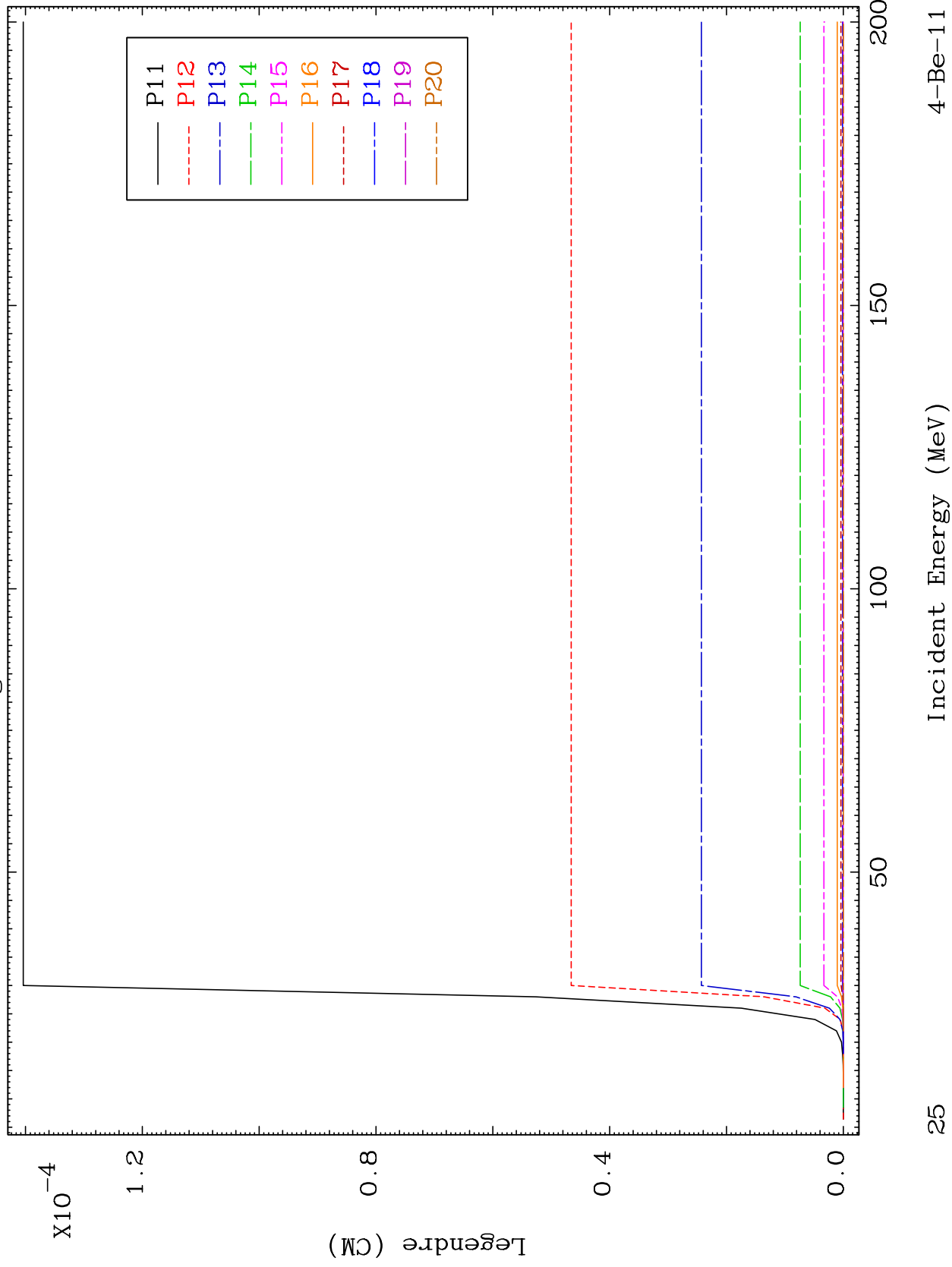




MAT 431

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

4-Be-11



25

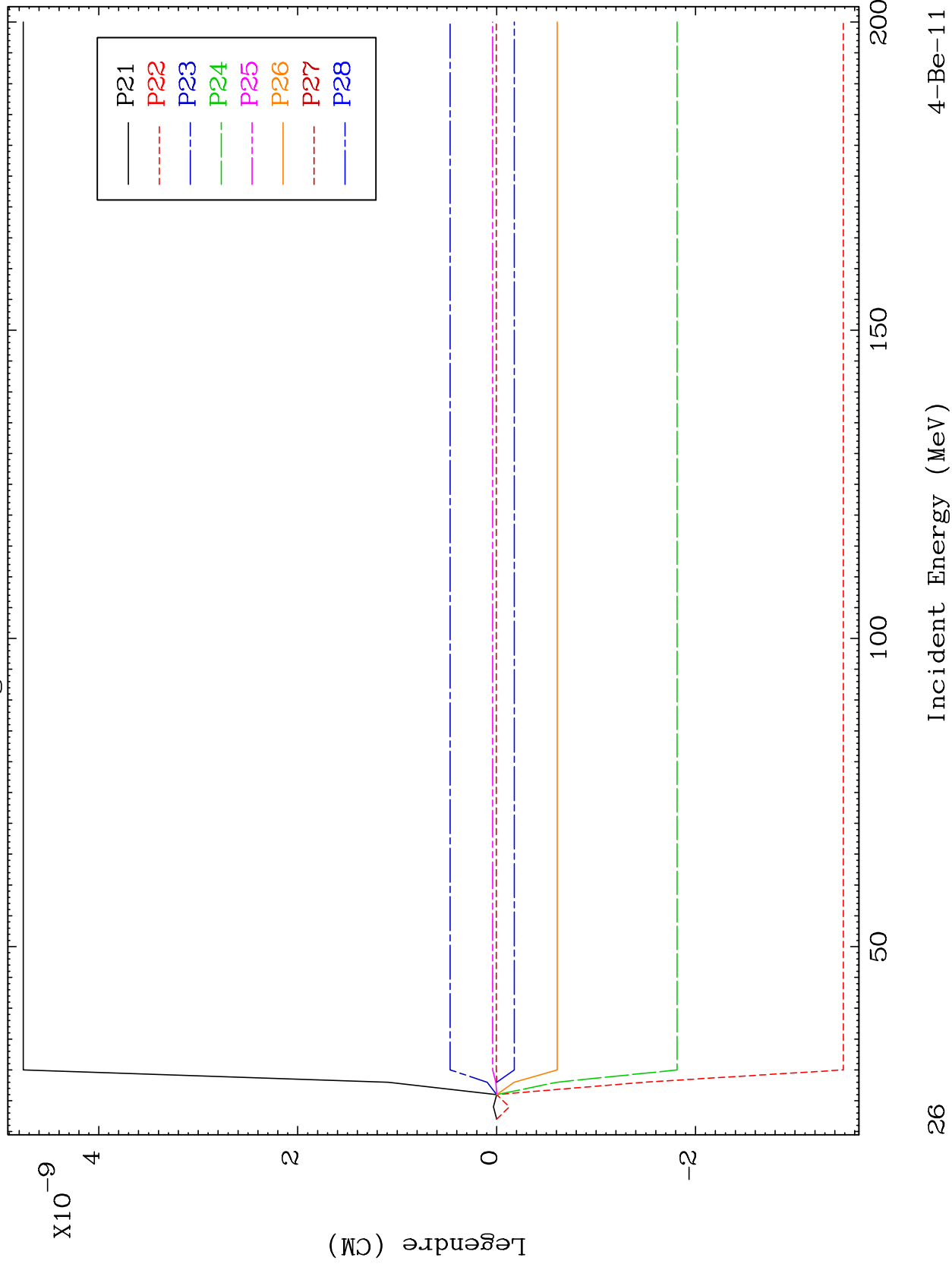
Incident Energy (MeV)

4-Be-11

MAT 431

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

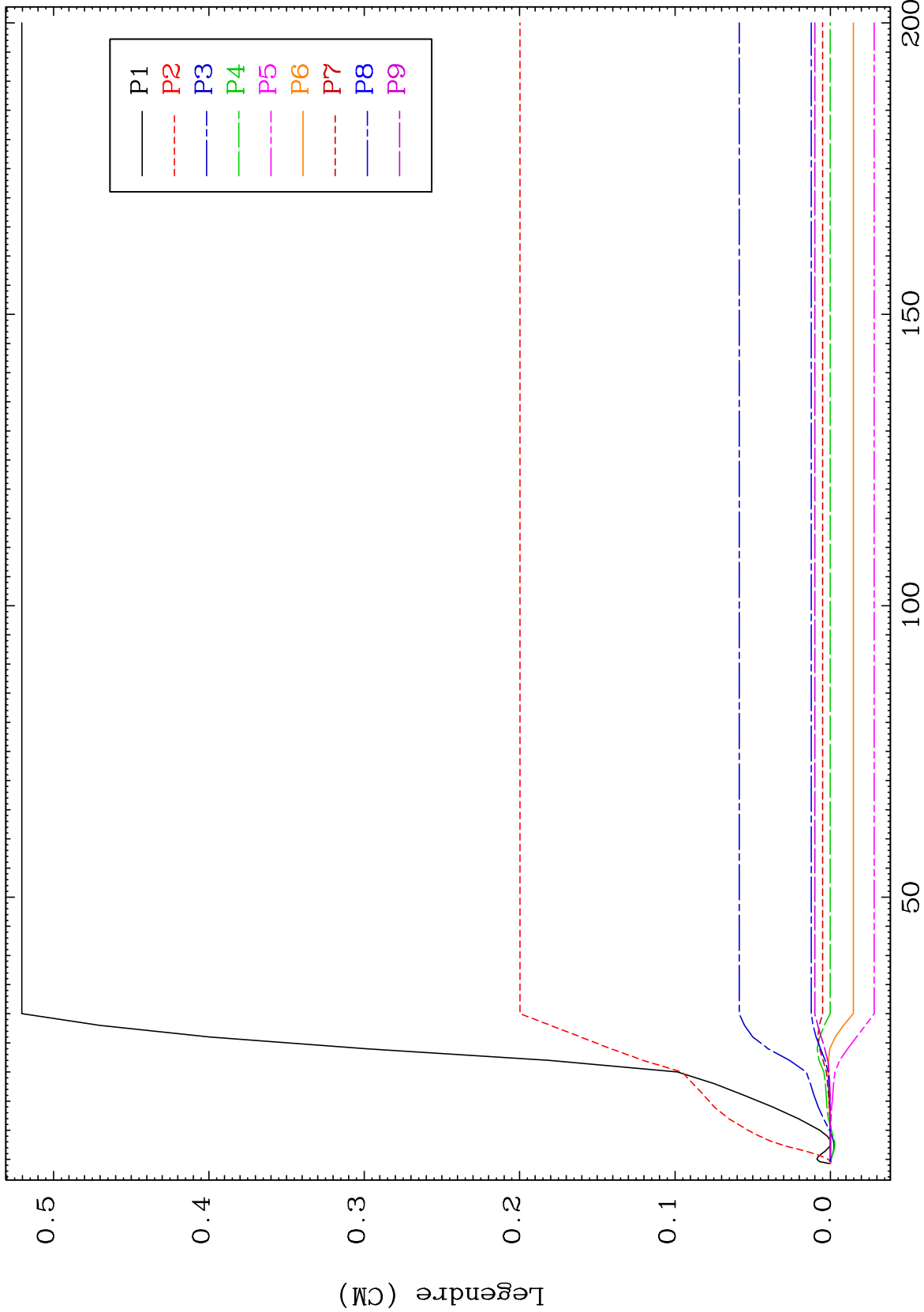
4-Be-11



26

Incident Energy (MeV)

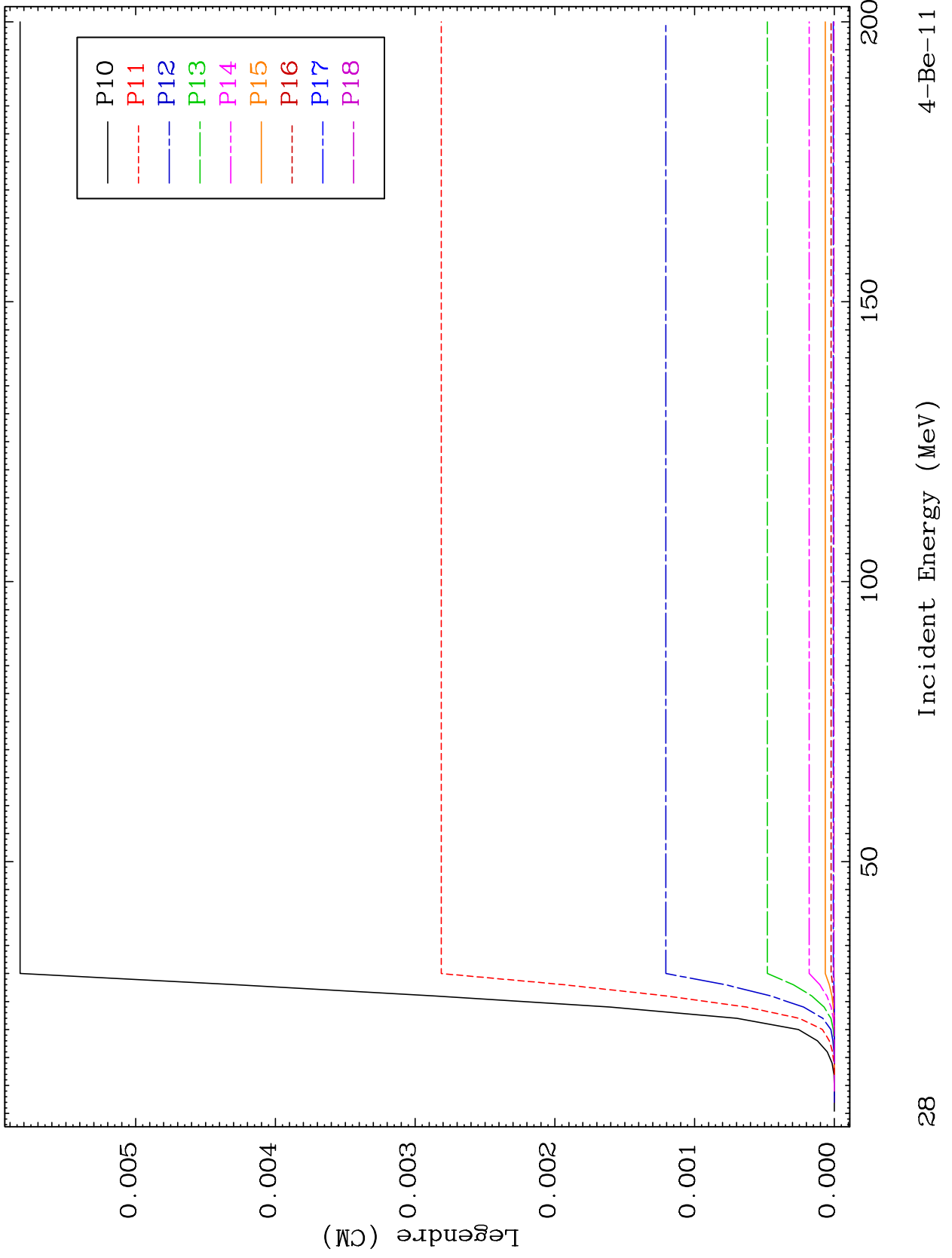
4-Be-11



MAT 431

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

4-Be-11

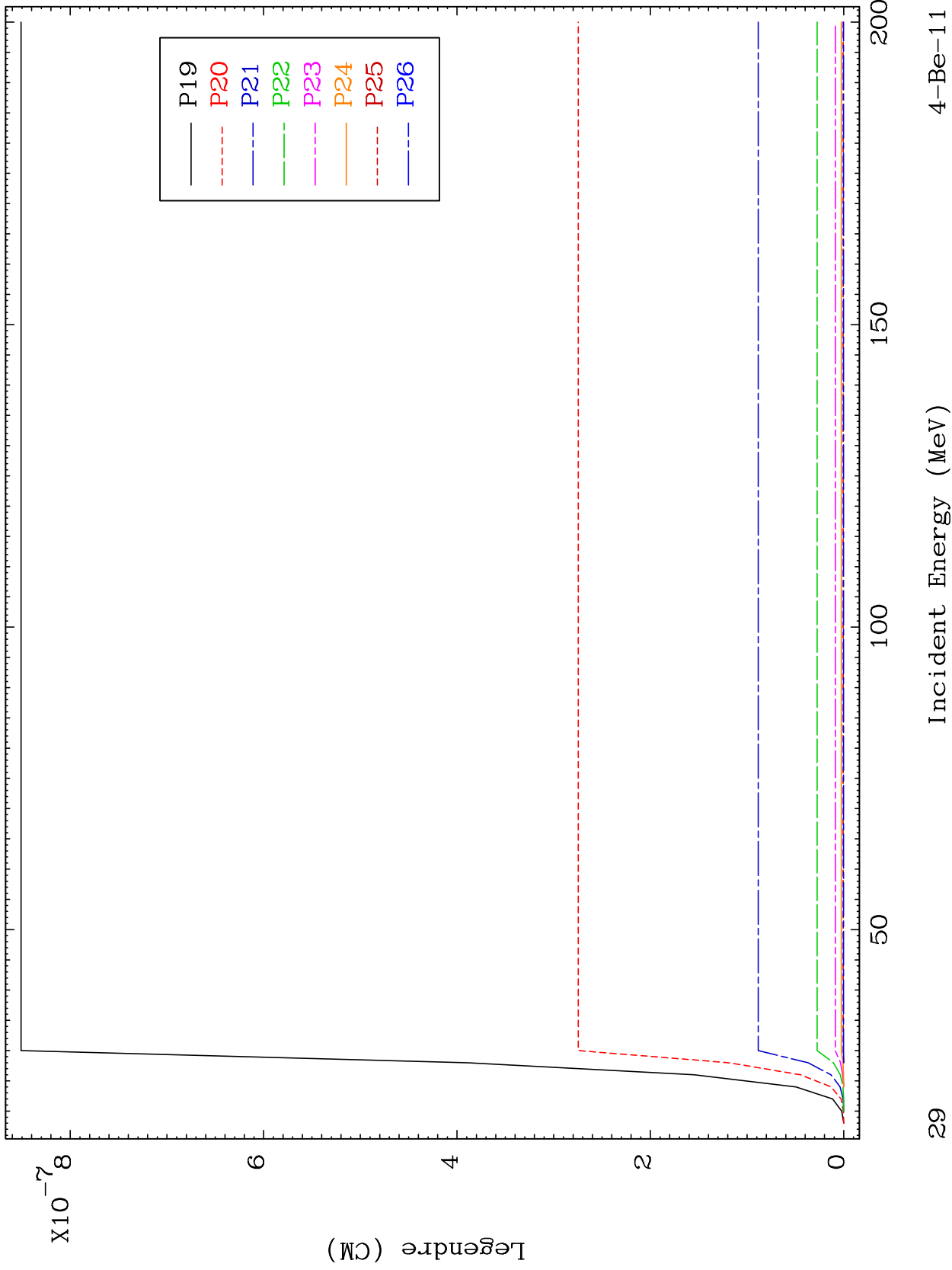


28

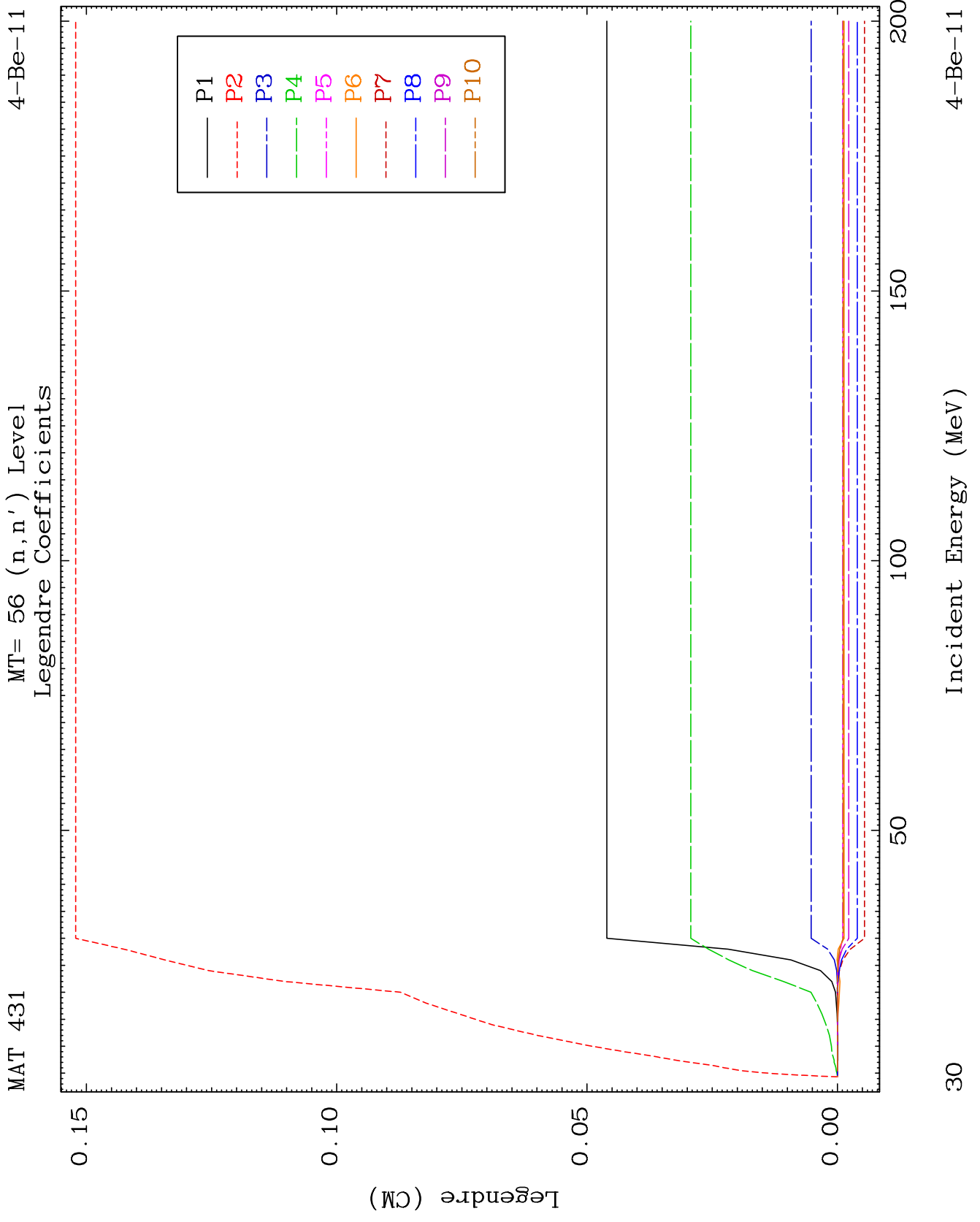
MAT 431

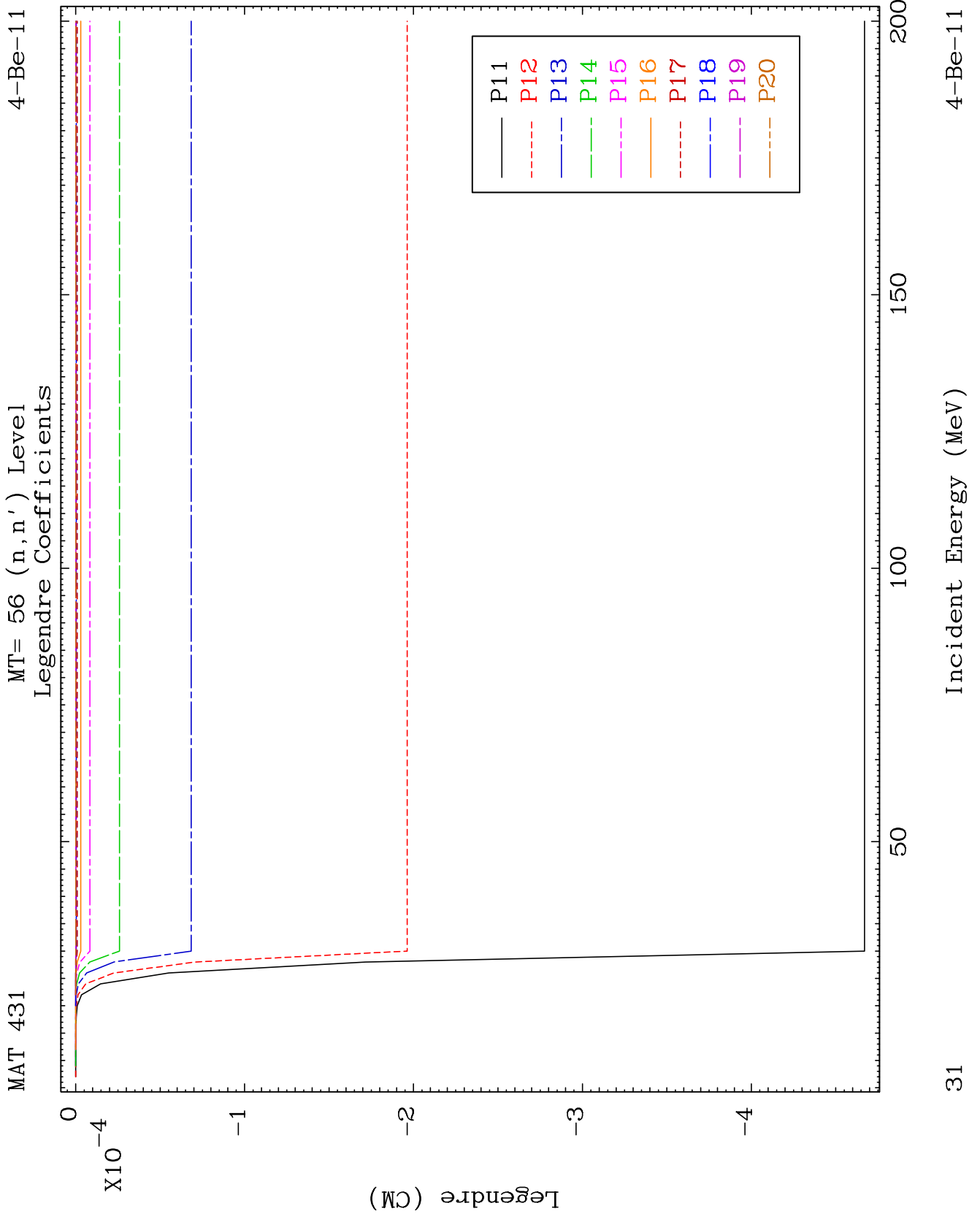
MT= 55 (n,n') Level
Legendre Coefficients

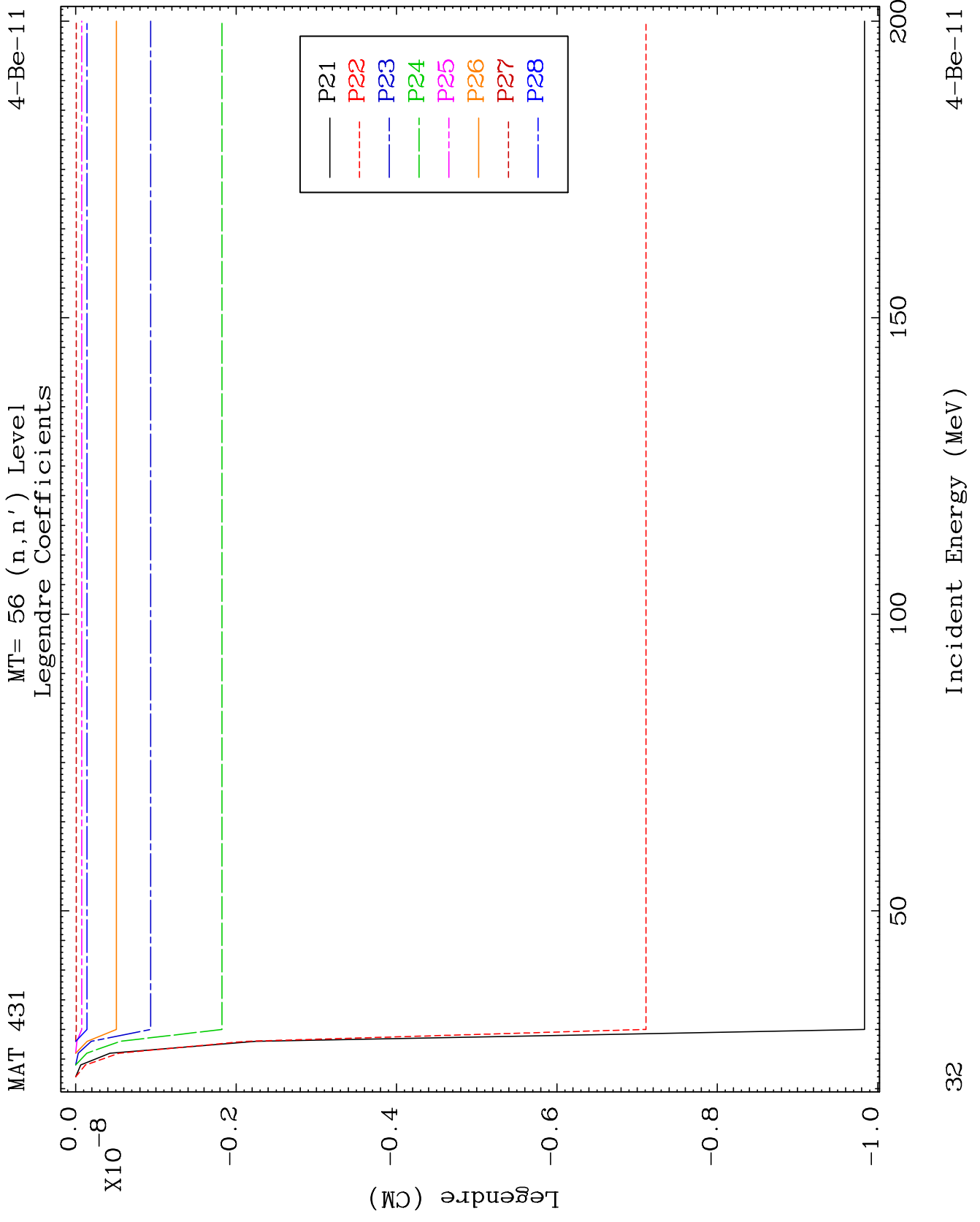
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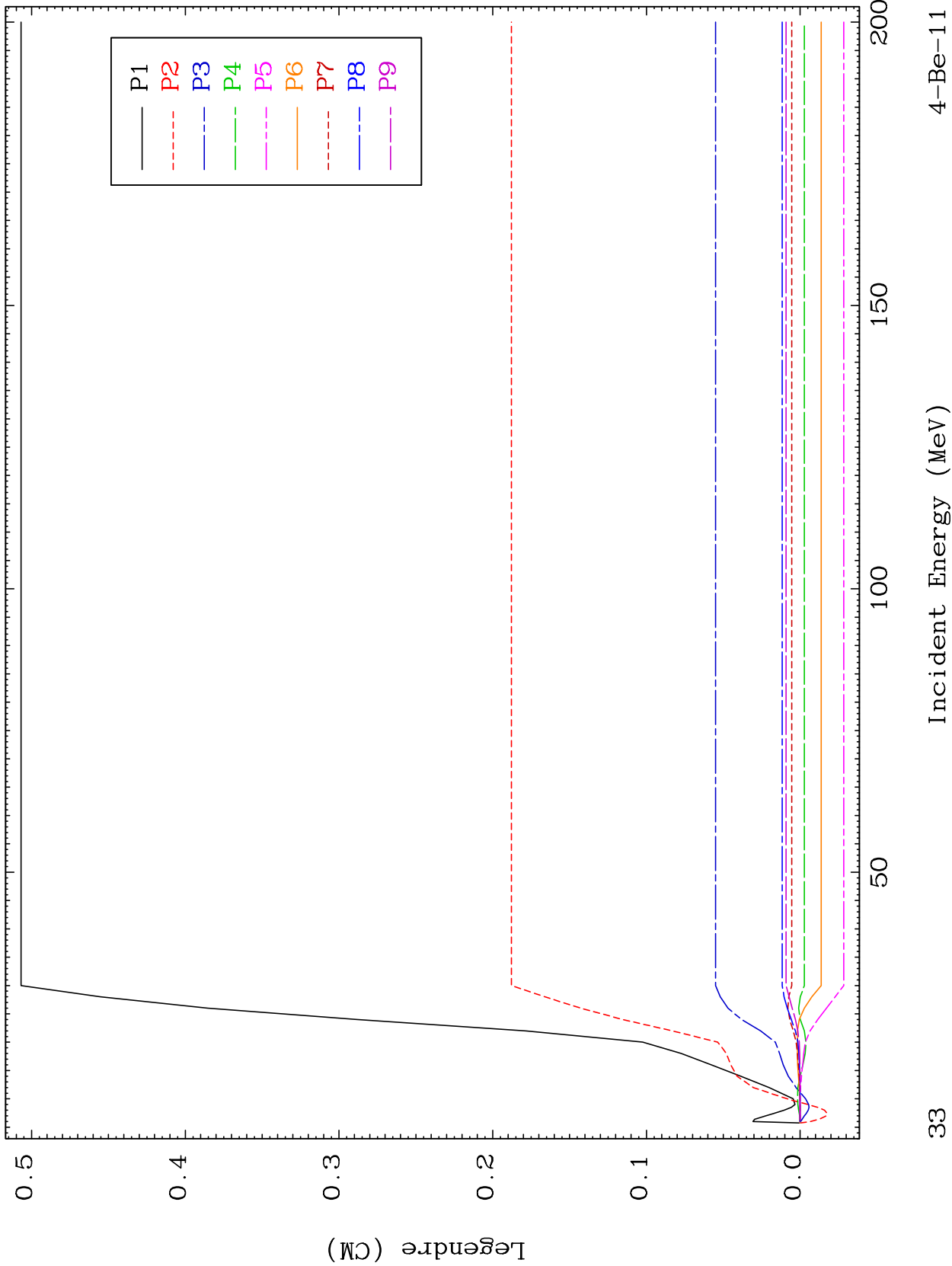


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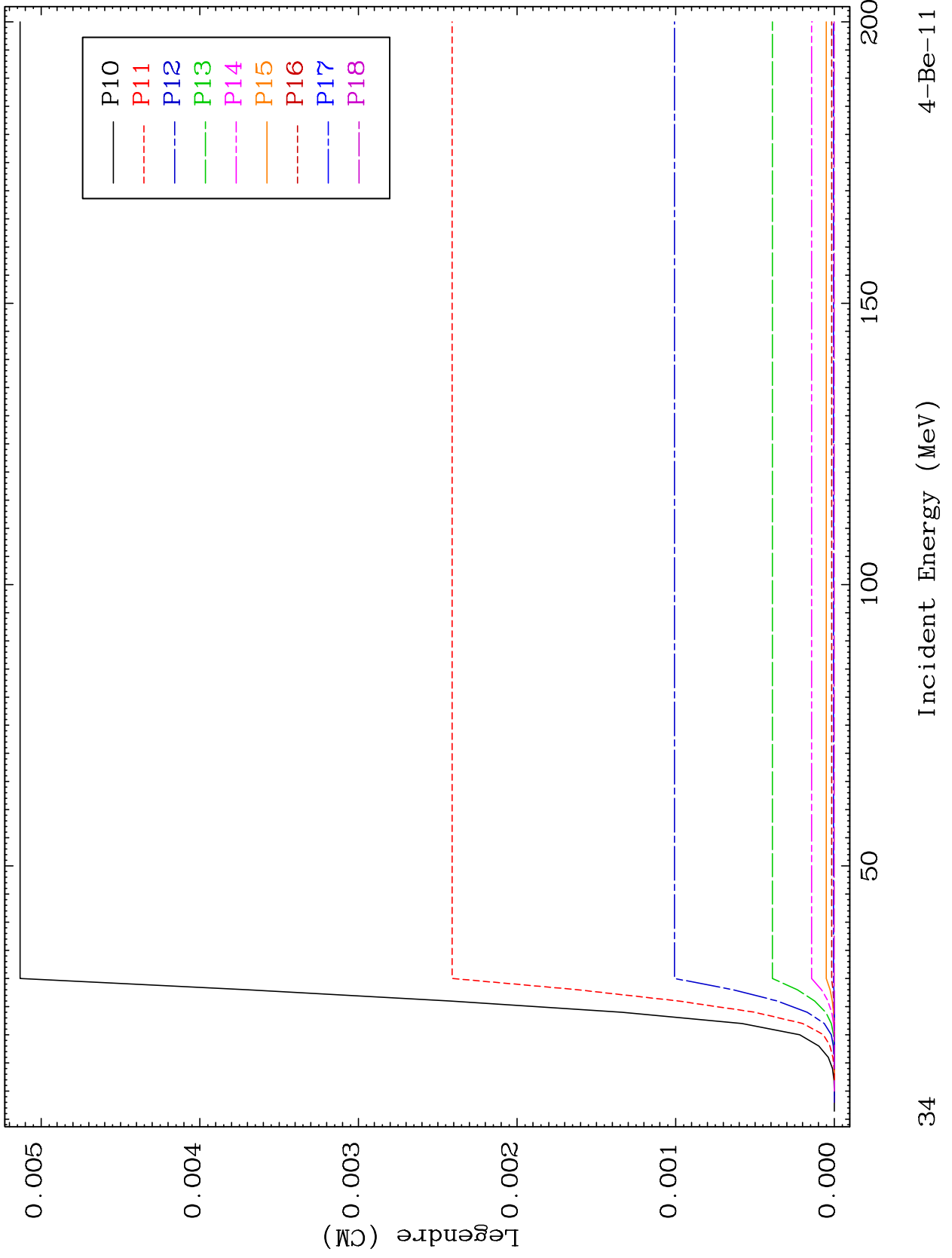




MAT 431

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

4-Be-11



34

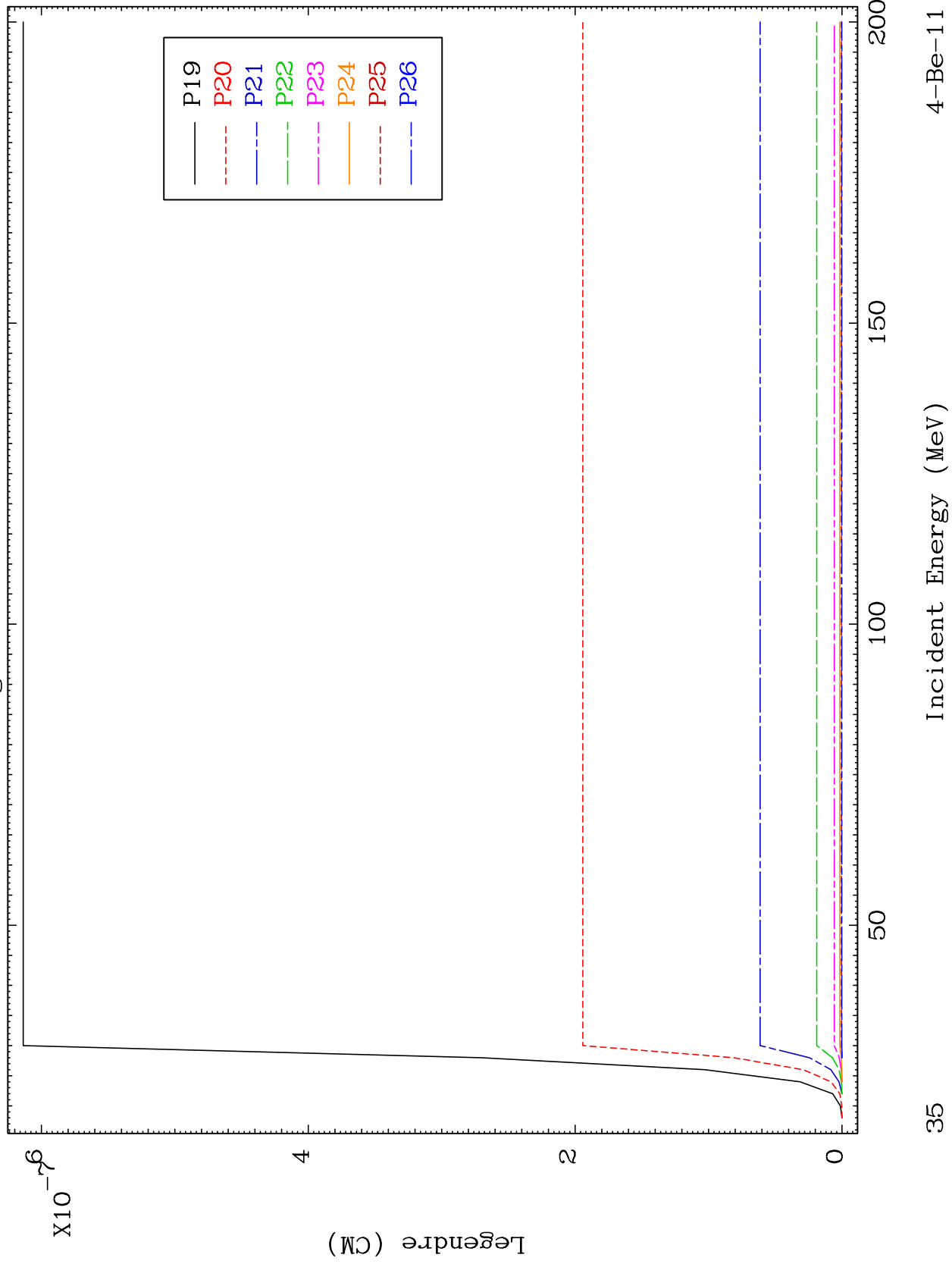
Incident Energy (MeV)

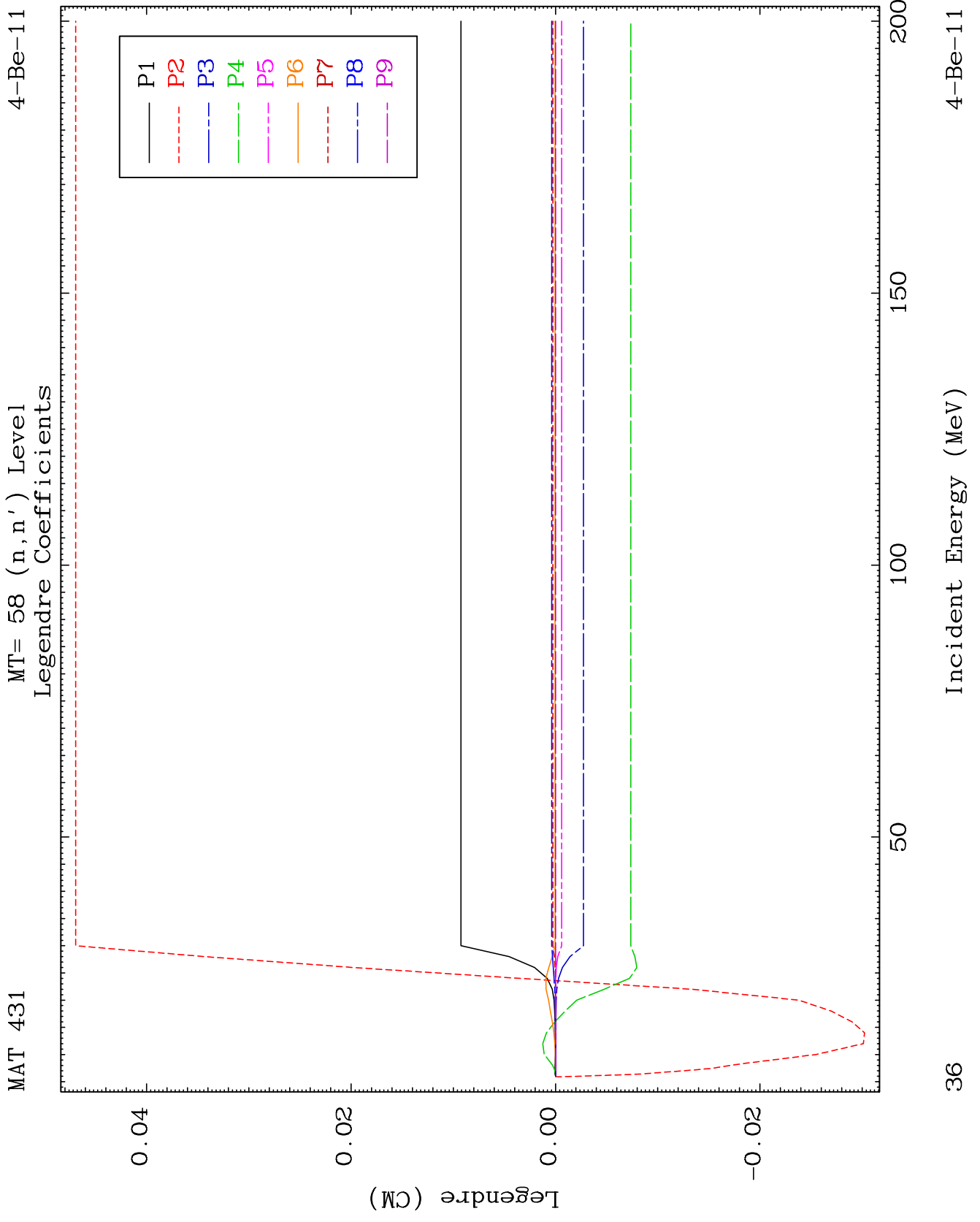
4-Be-11

MAT 431

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

4-Be-11

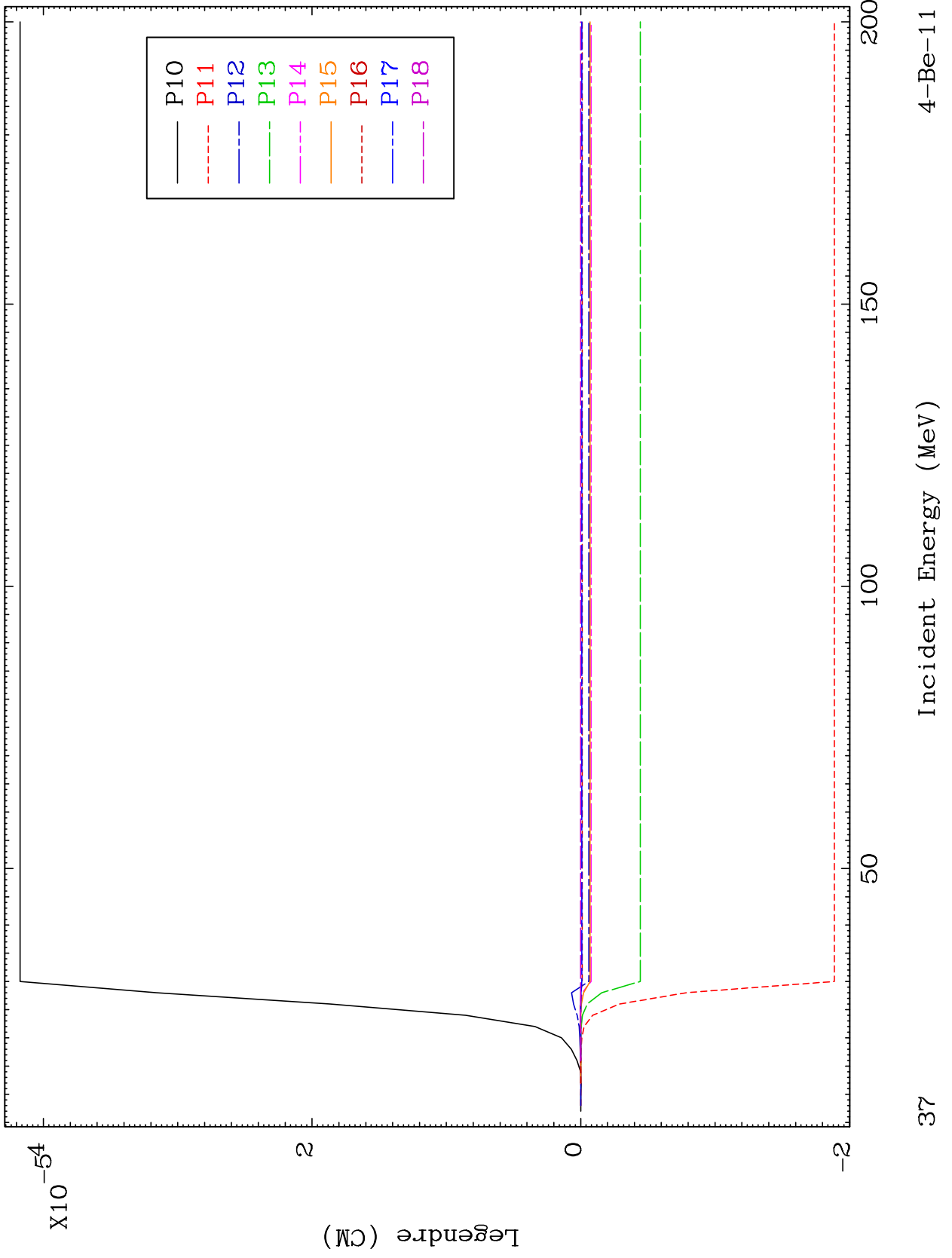




MAT 431

MT= 58 (n,n') Level
Legendre Coefficients

4-Be-11



37

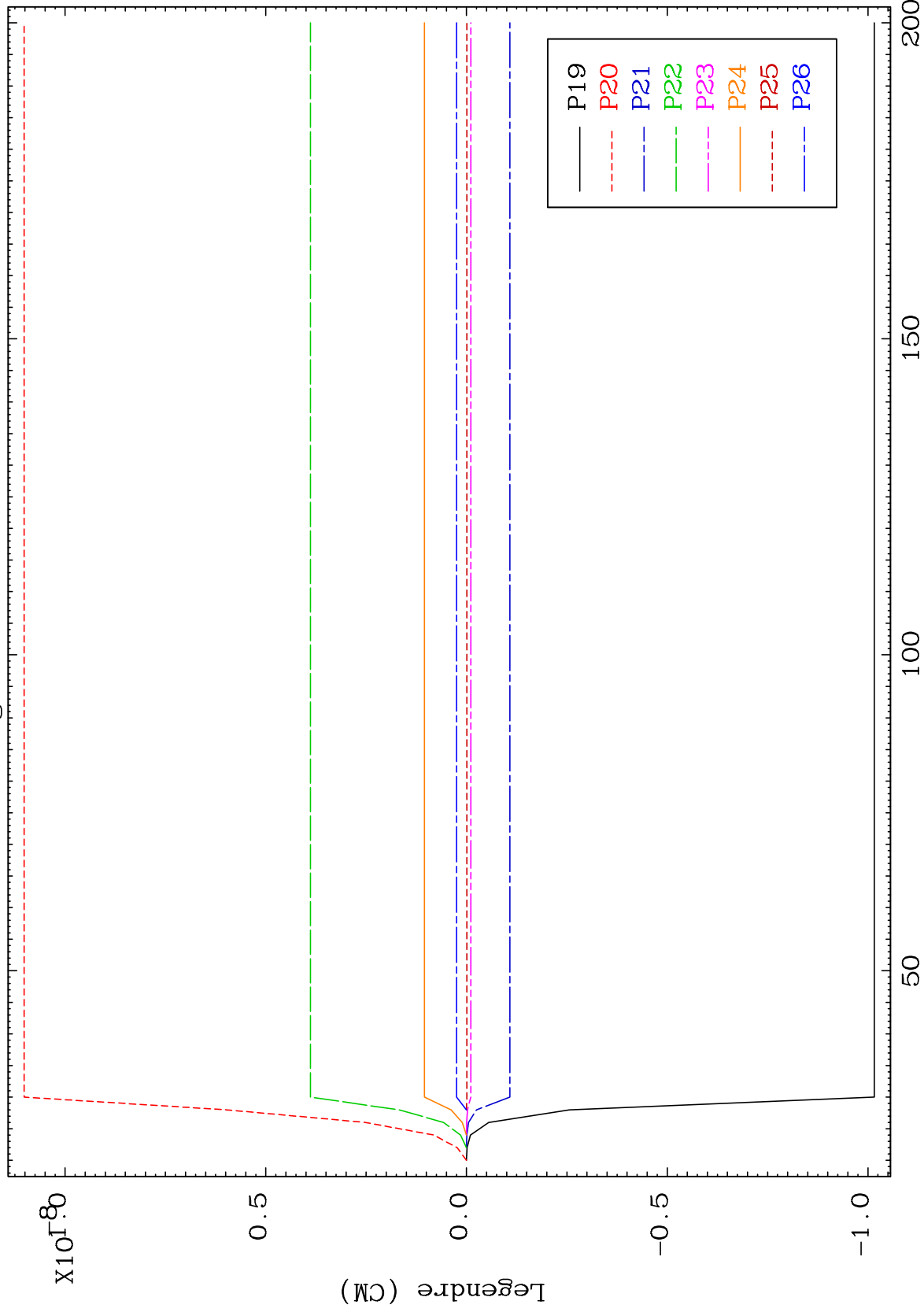
Incident Energy (MeV)

4-Be-11

MAT 431

MT= 58 (n,n') Level
Legendre Coefficients

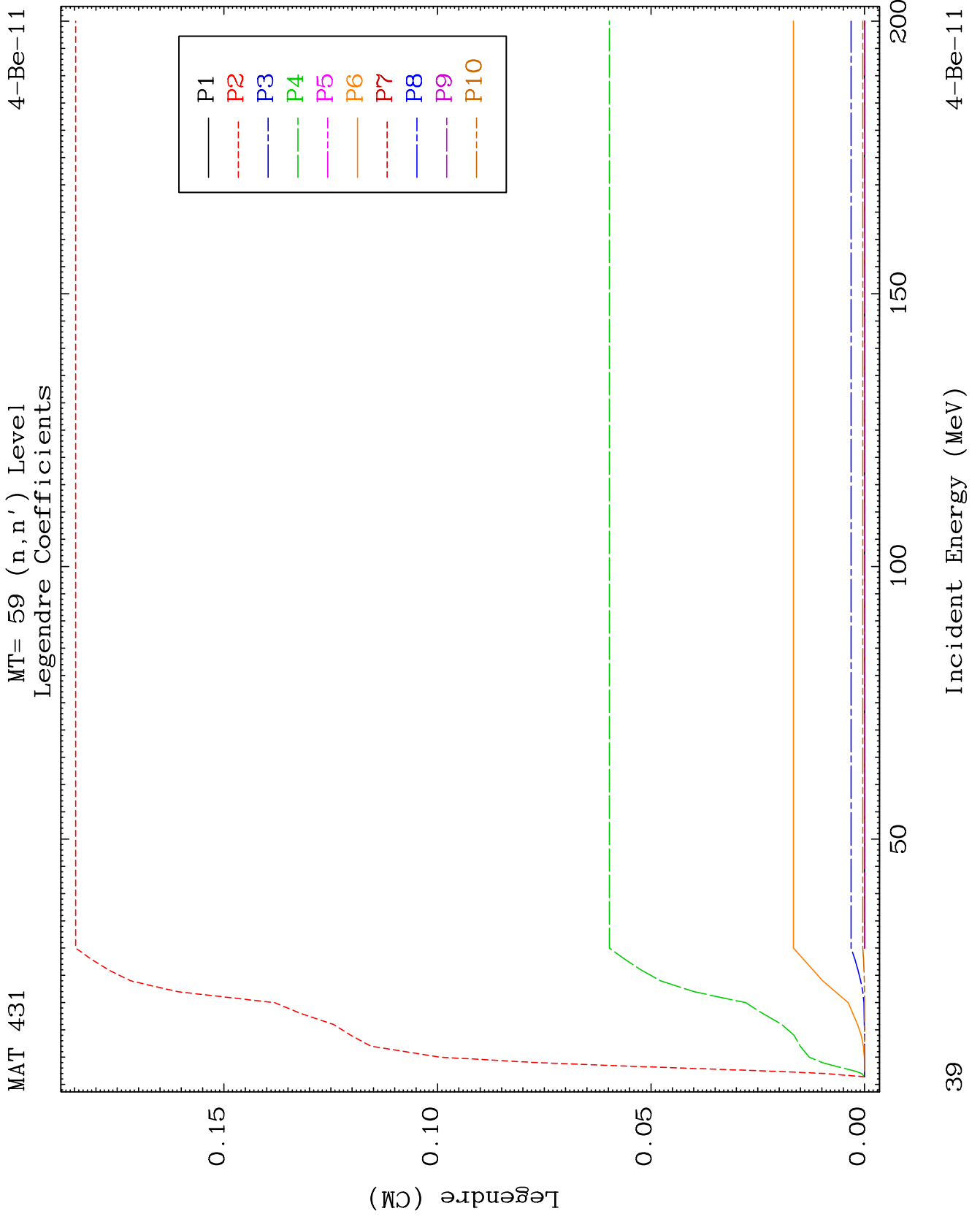
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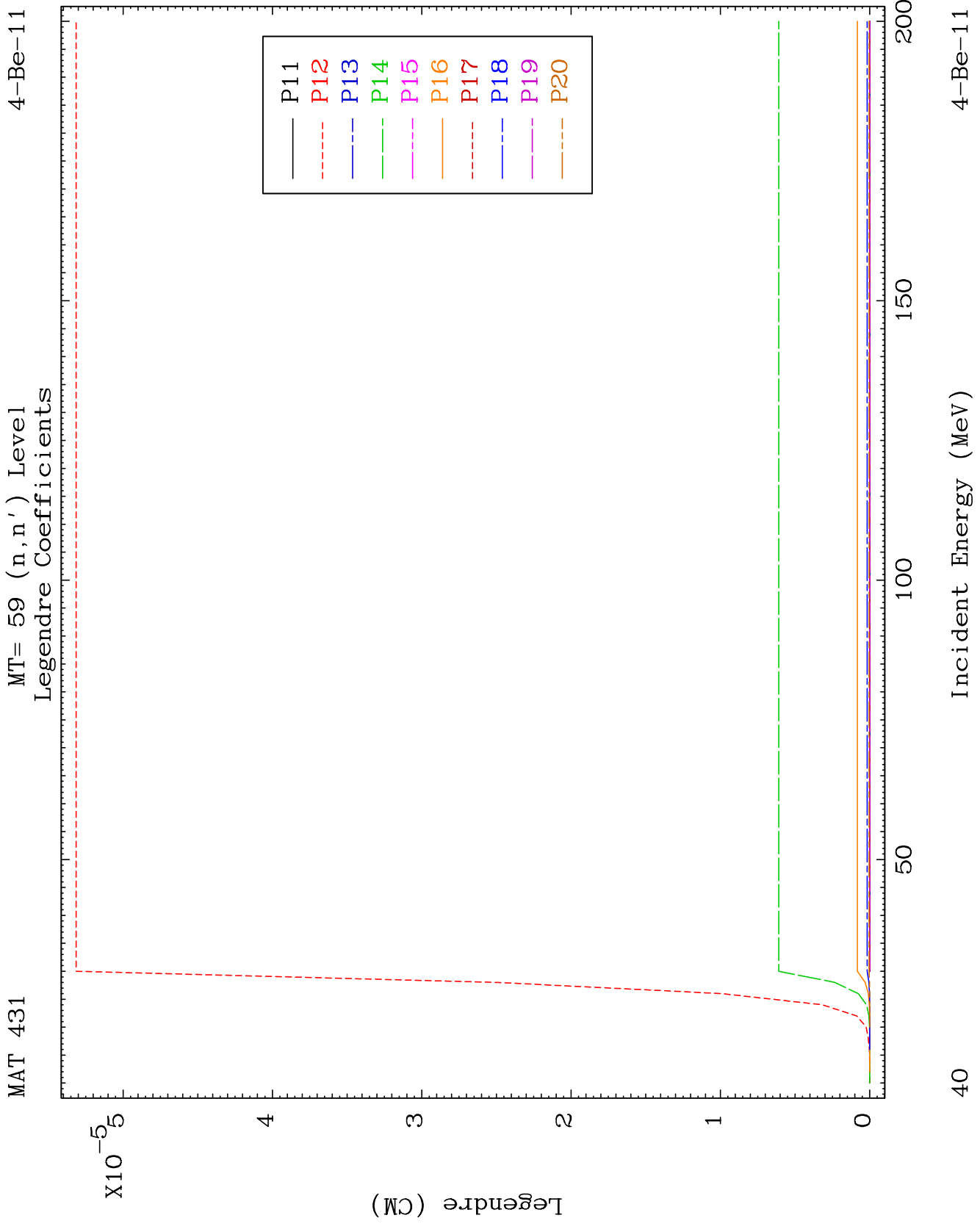


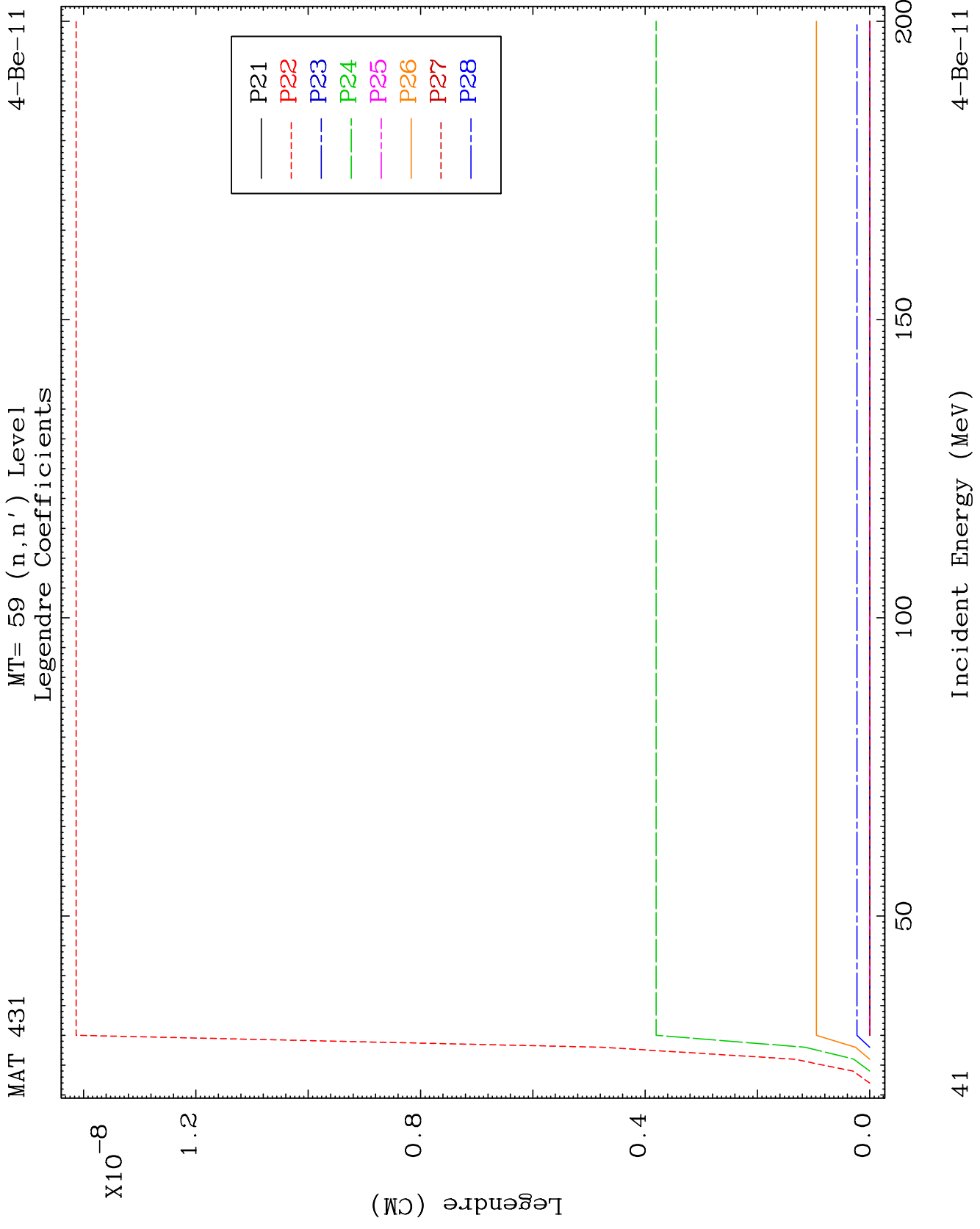
38

Incident Energy (MeV)

4-Be-11



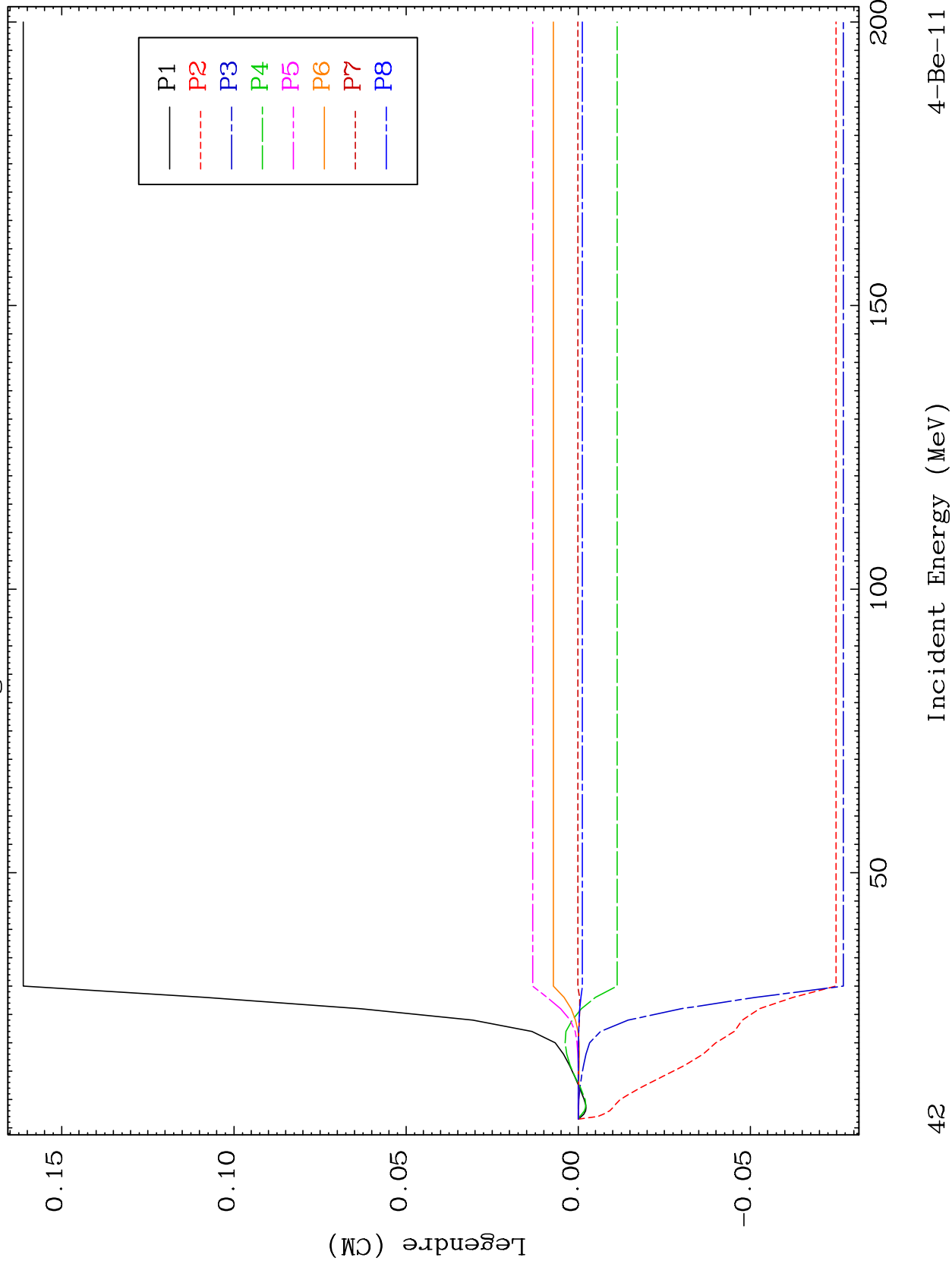




MAT 431

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

4-Be-11



42

Incident Energy (MeV)

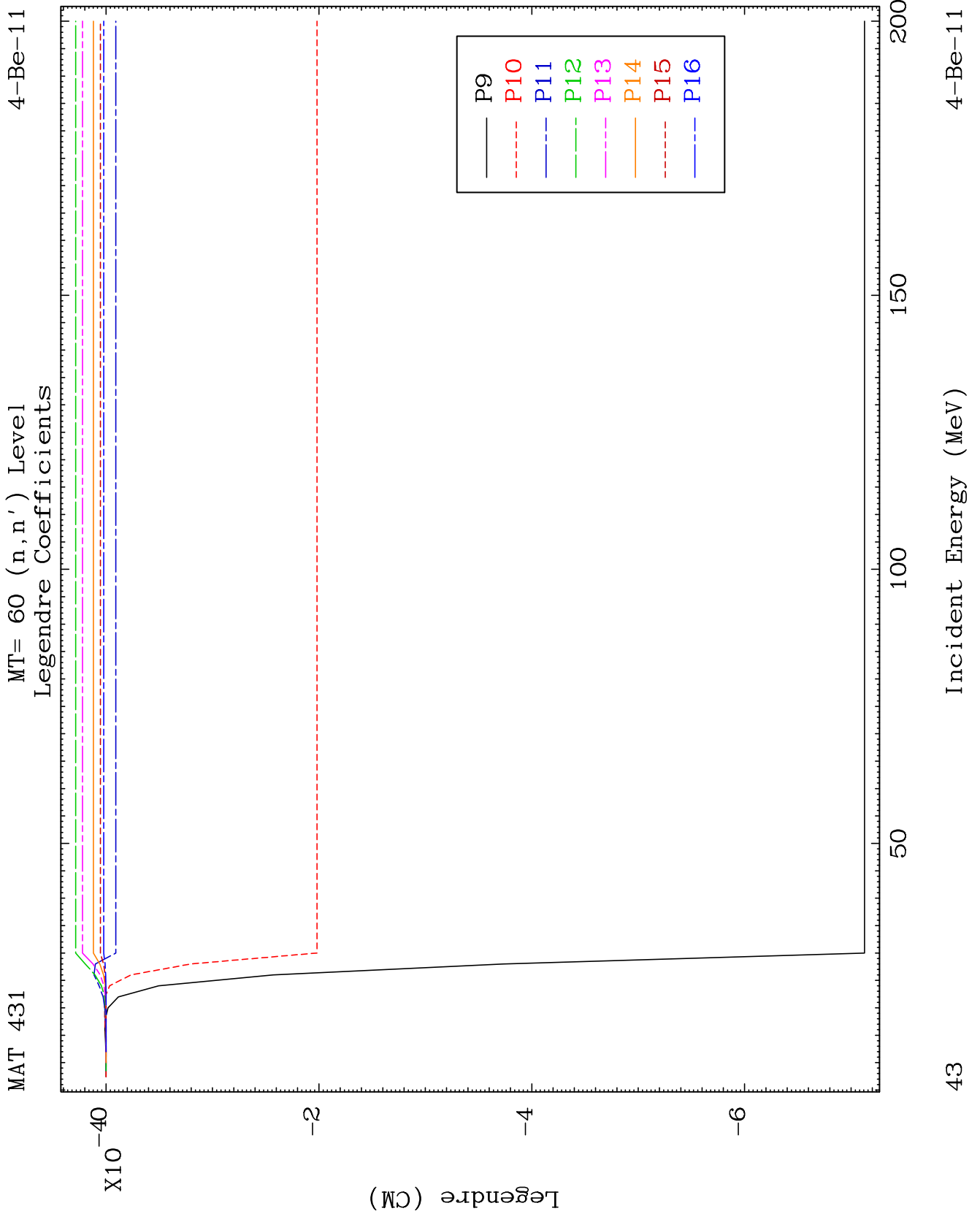
4-Be-11

200

150

100

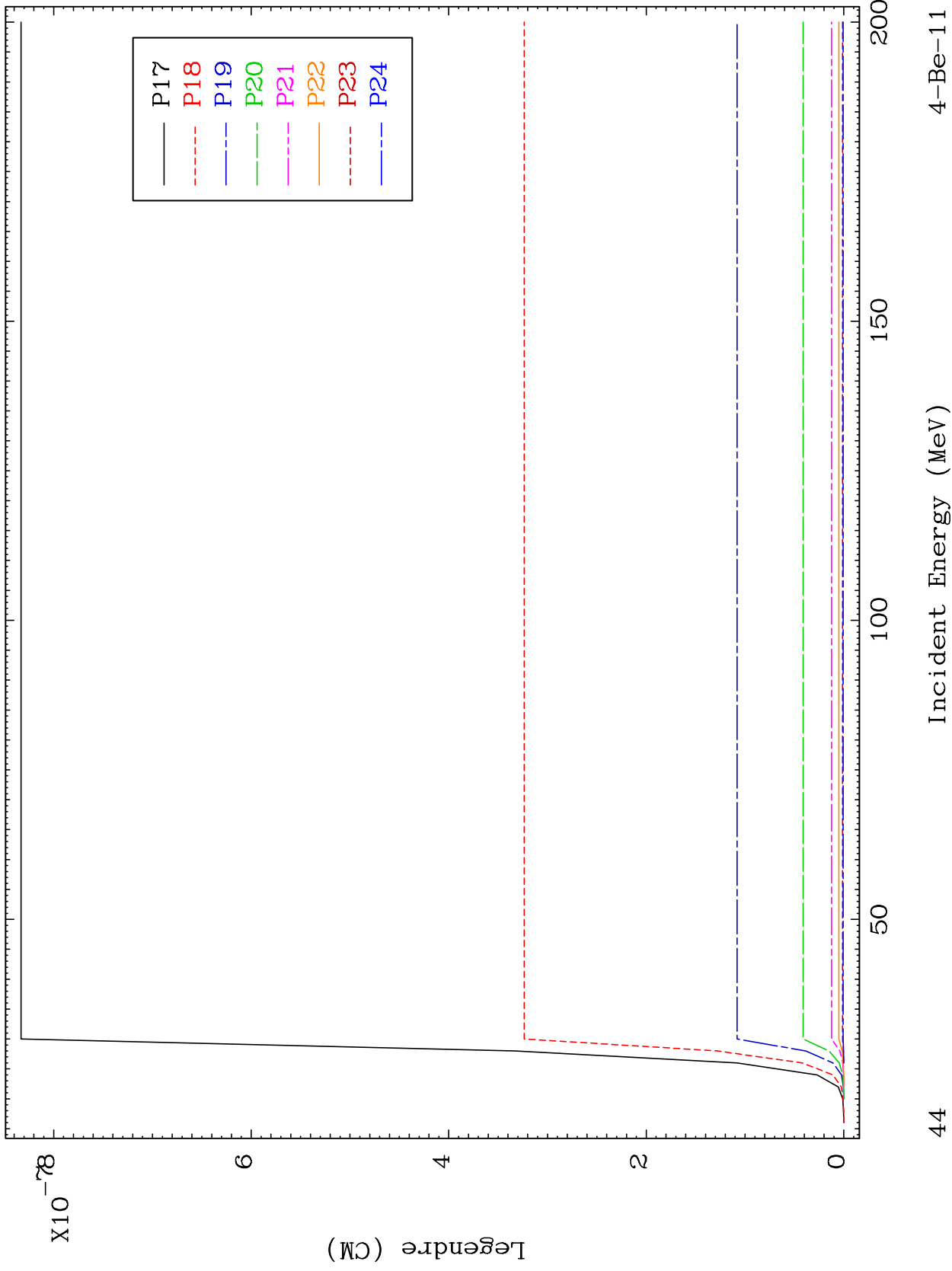
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MAT 431

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

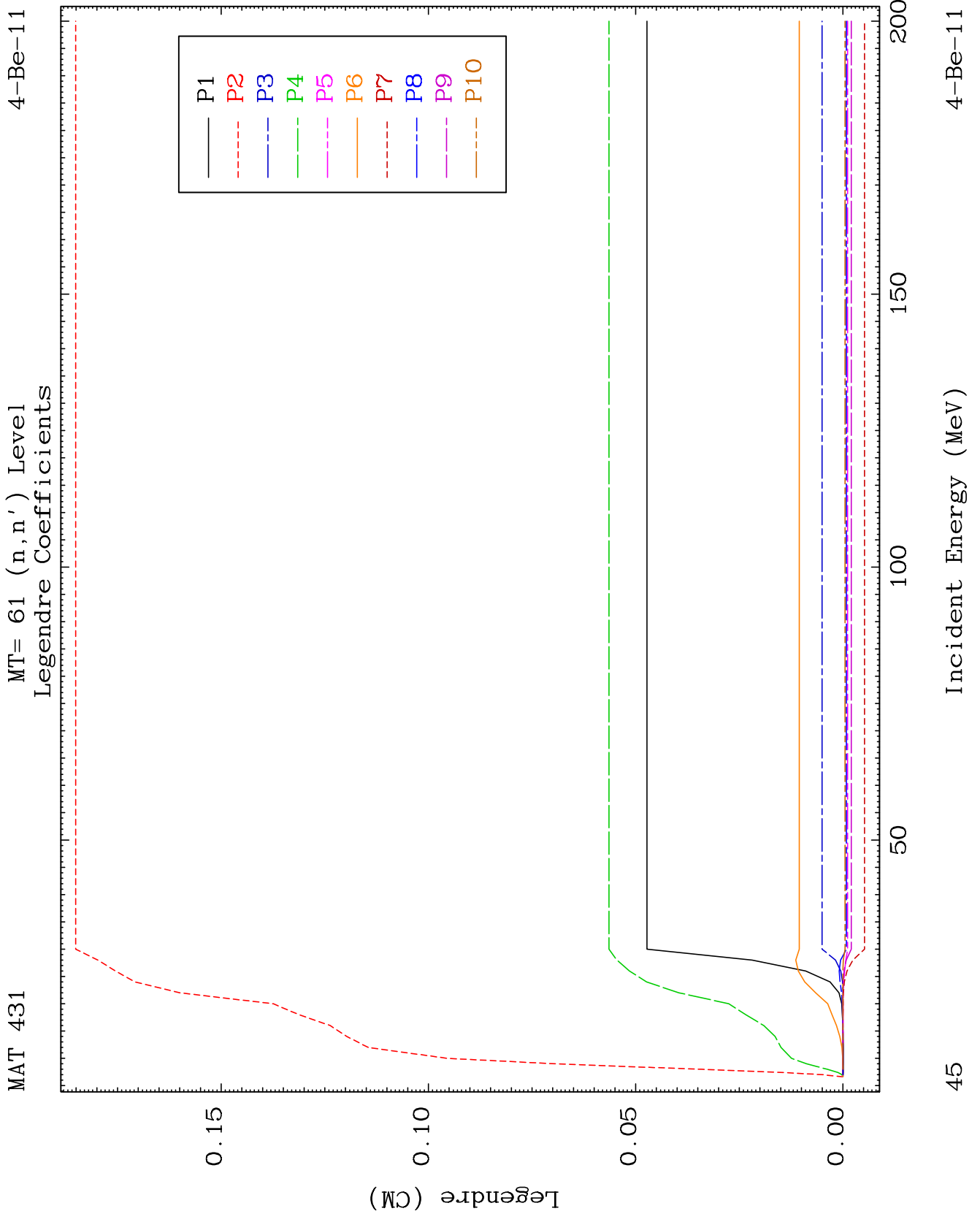
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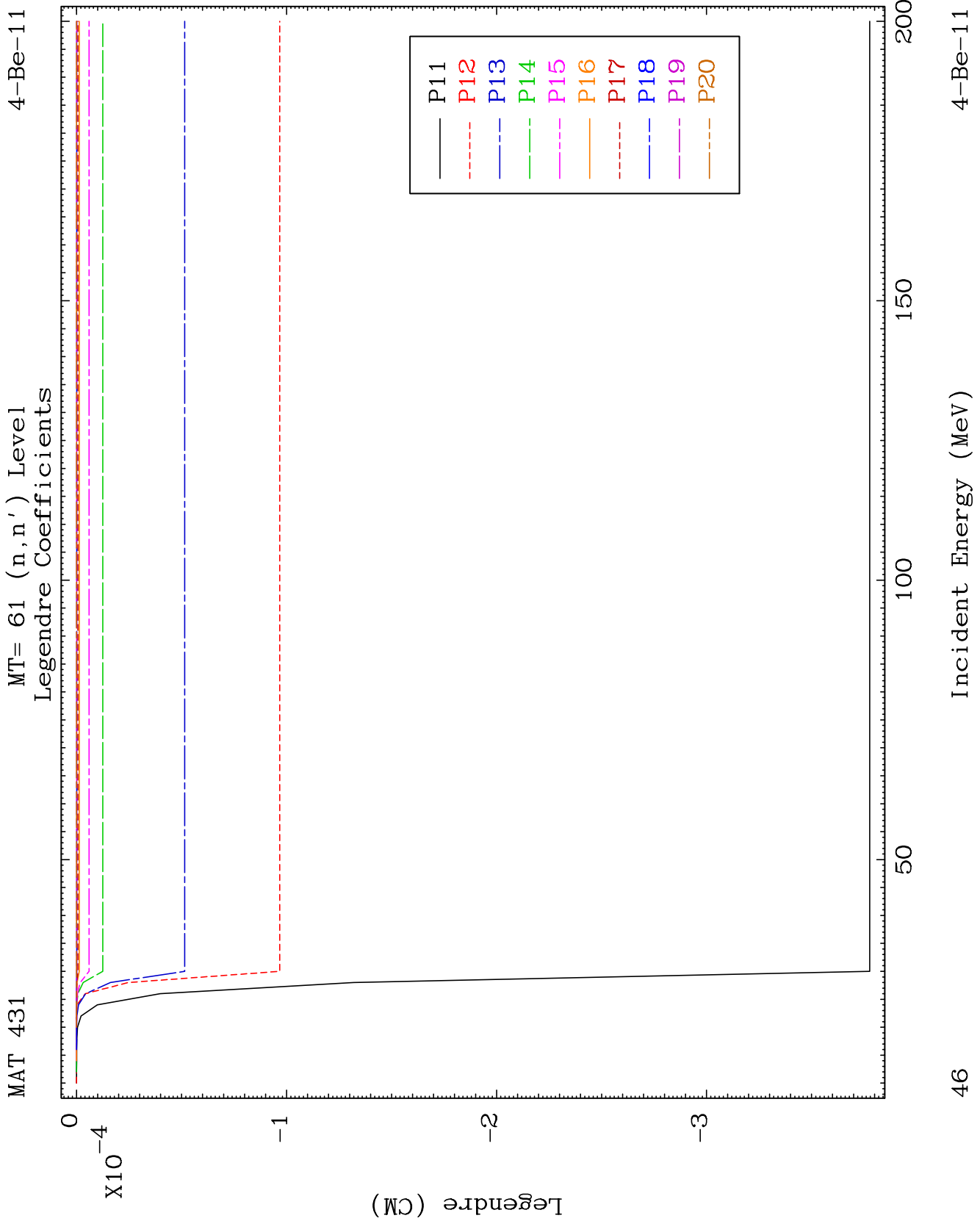


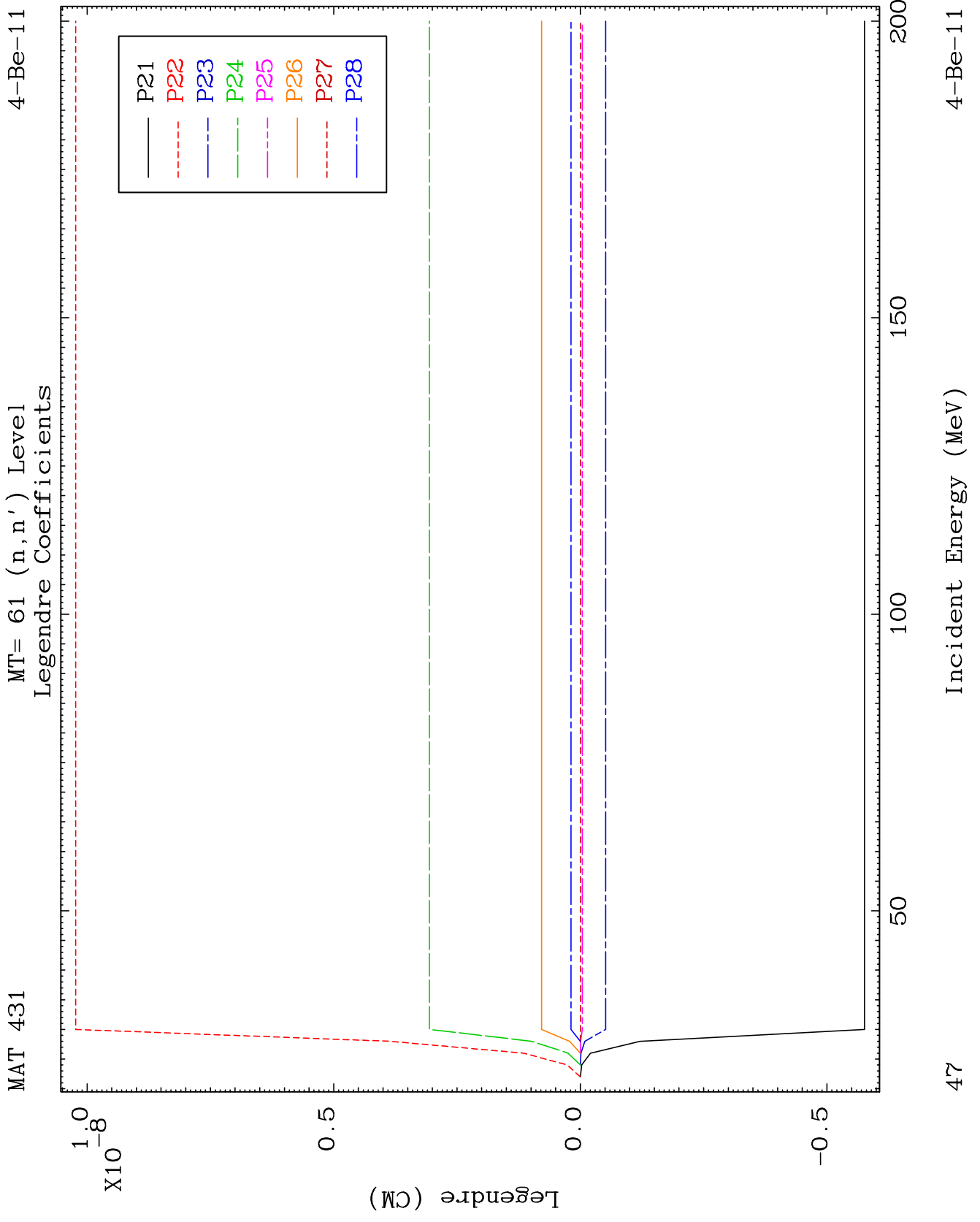
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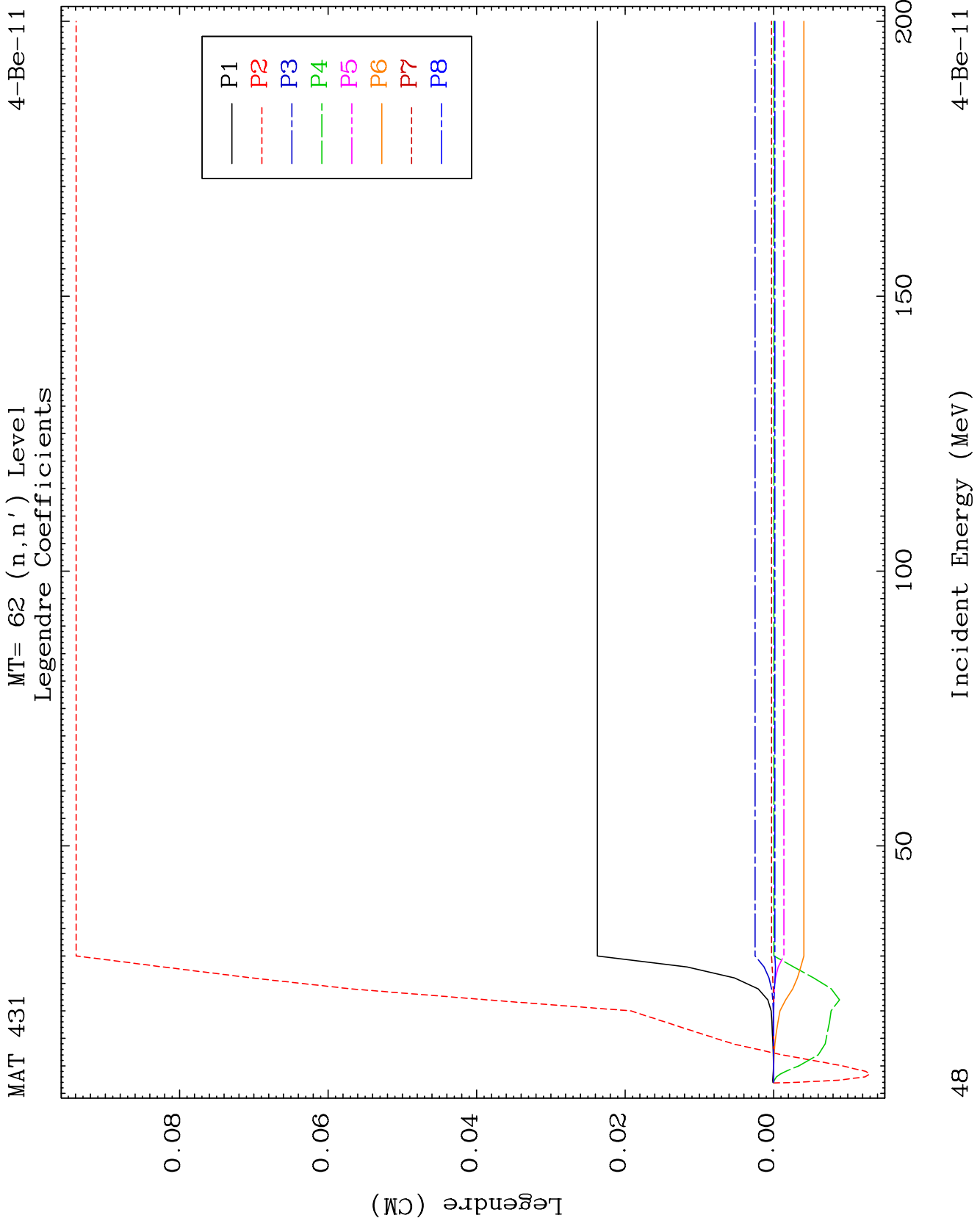
Incident Energy (MeV)

4-Be-11





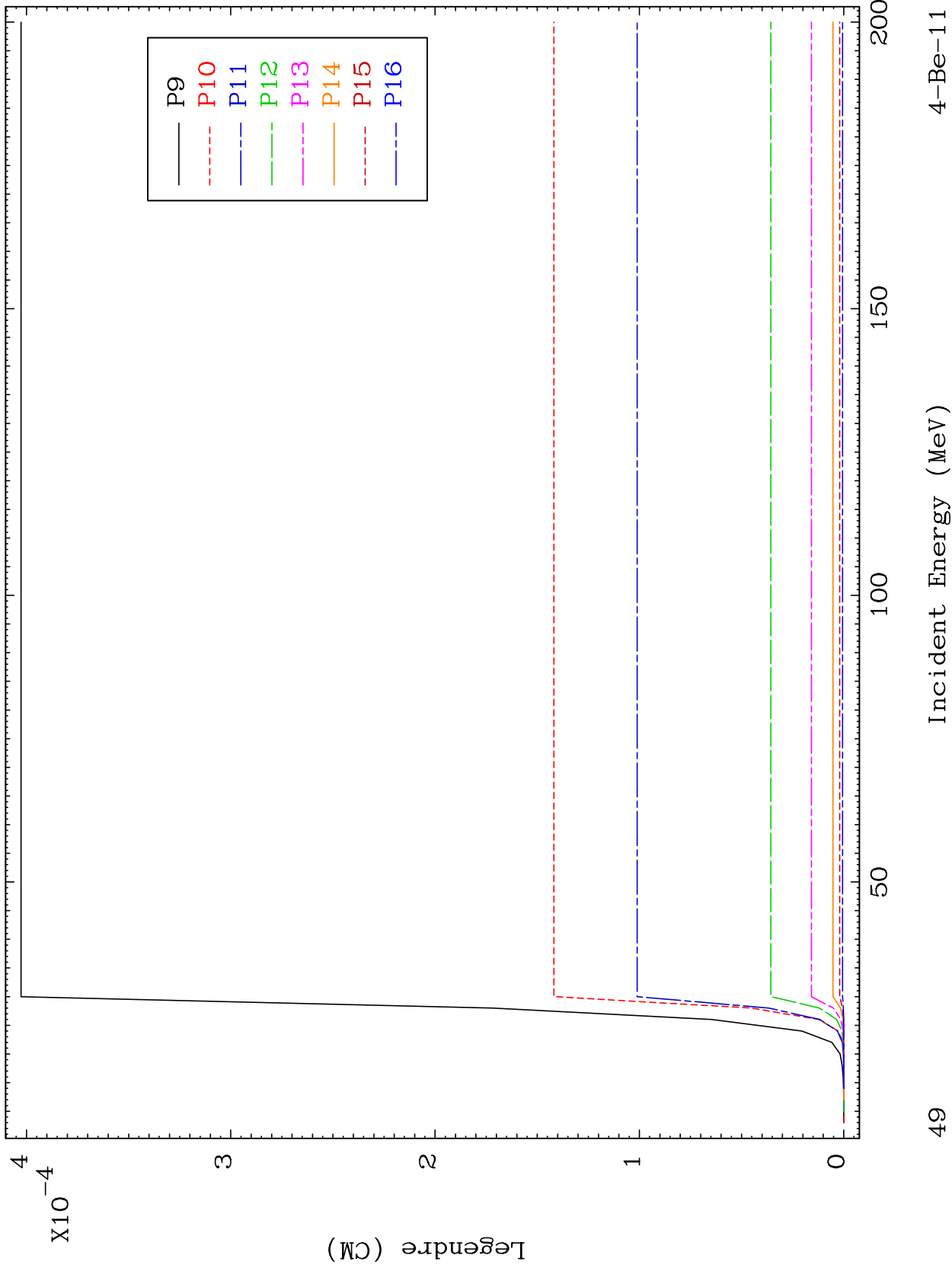




MAT 431

MT= 62 (n,n') Level
Legendre Coefficients

4-Be-11



49

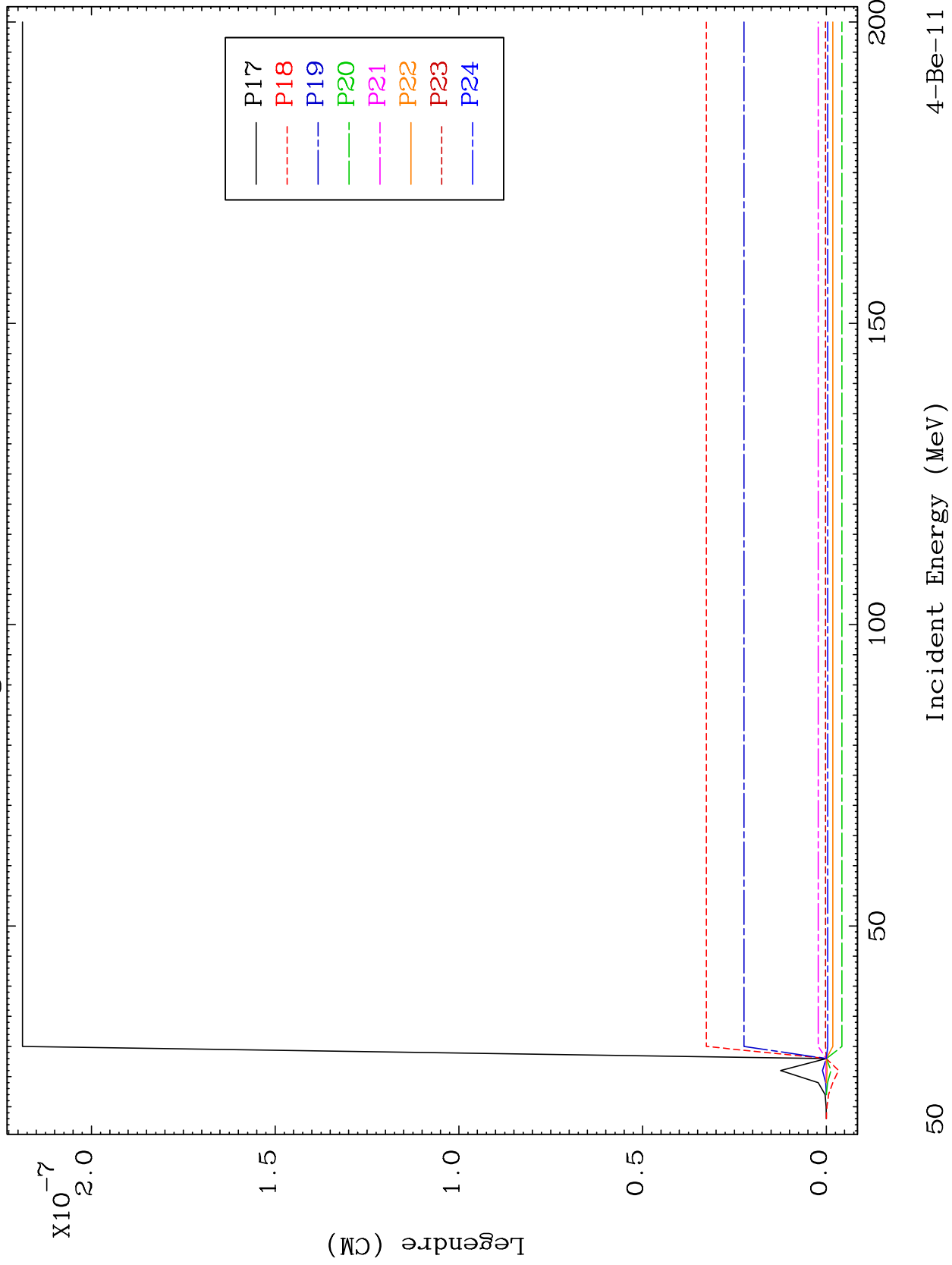
Incident Energy (MeV)

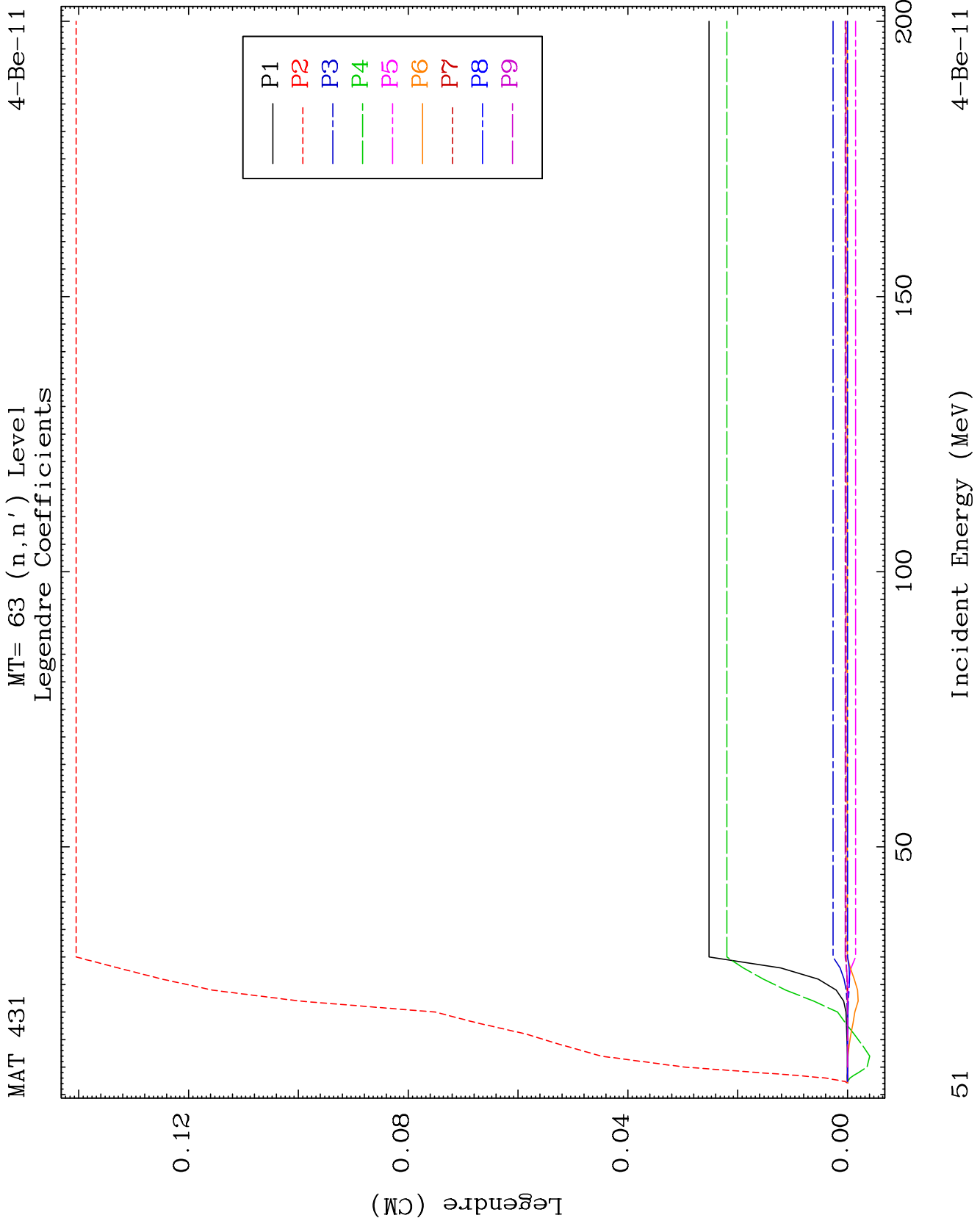
4-Be-11

MAT 431

MT= 62 (n,n') Level
Legendre Coefficients

4-Be-11

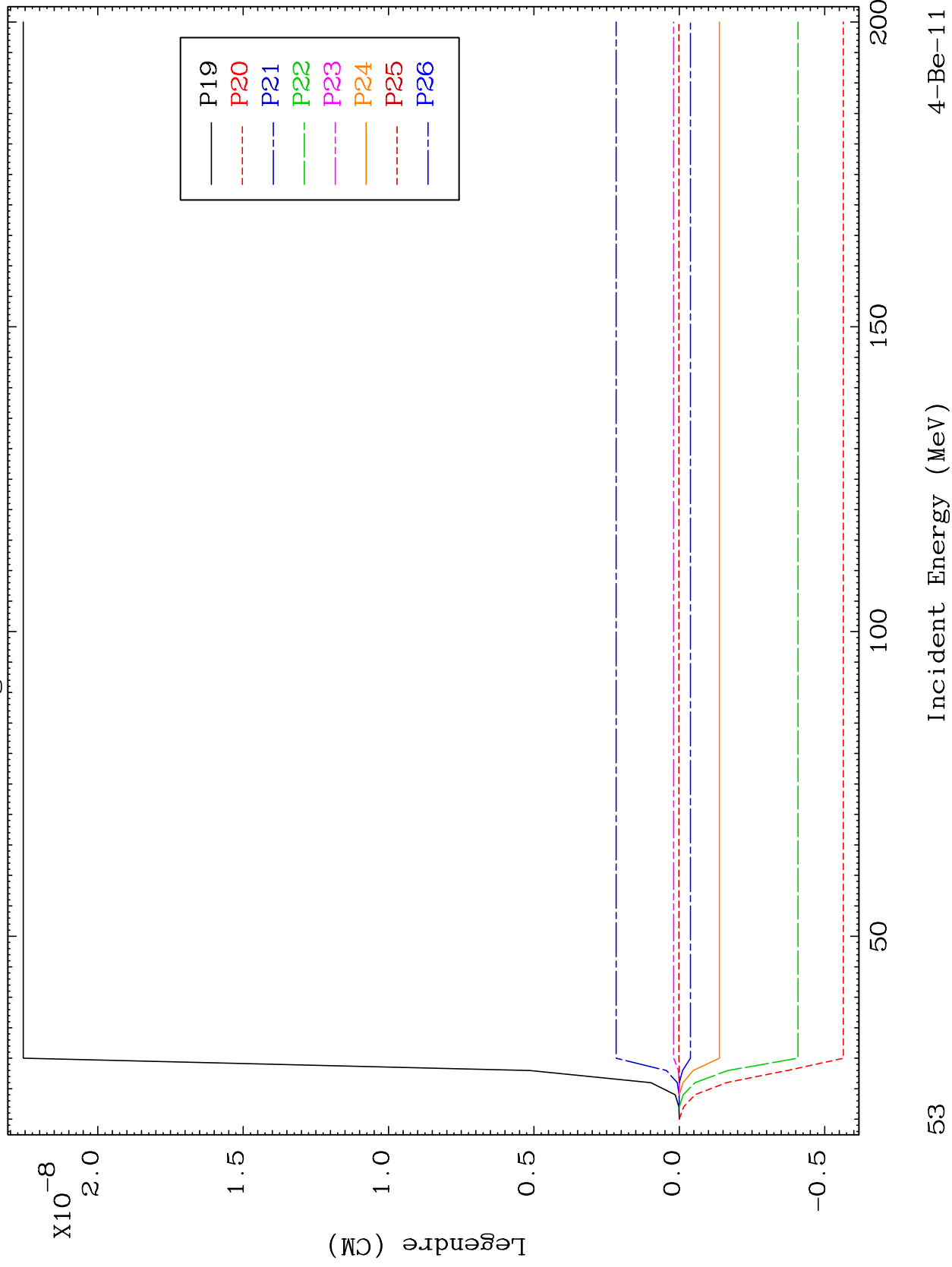




MAT 431

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

4-Be-11



53

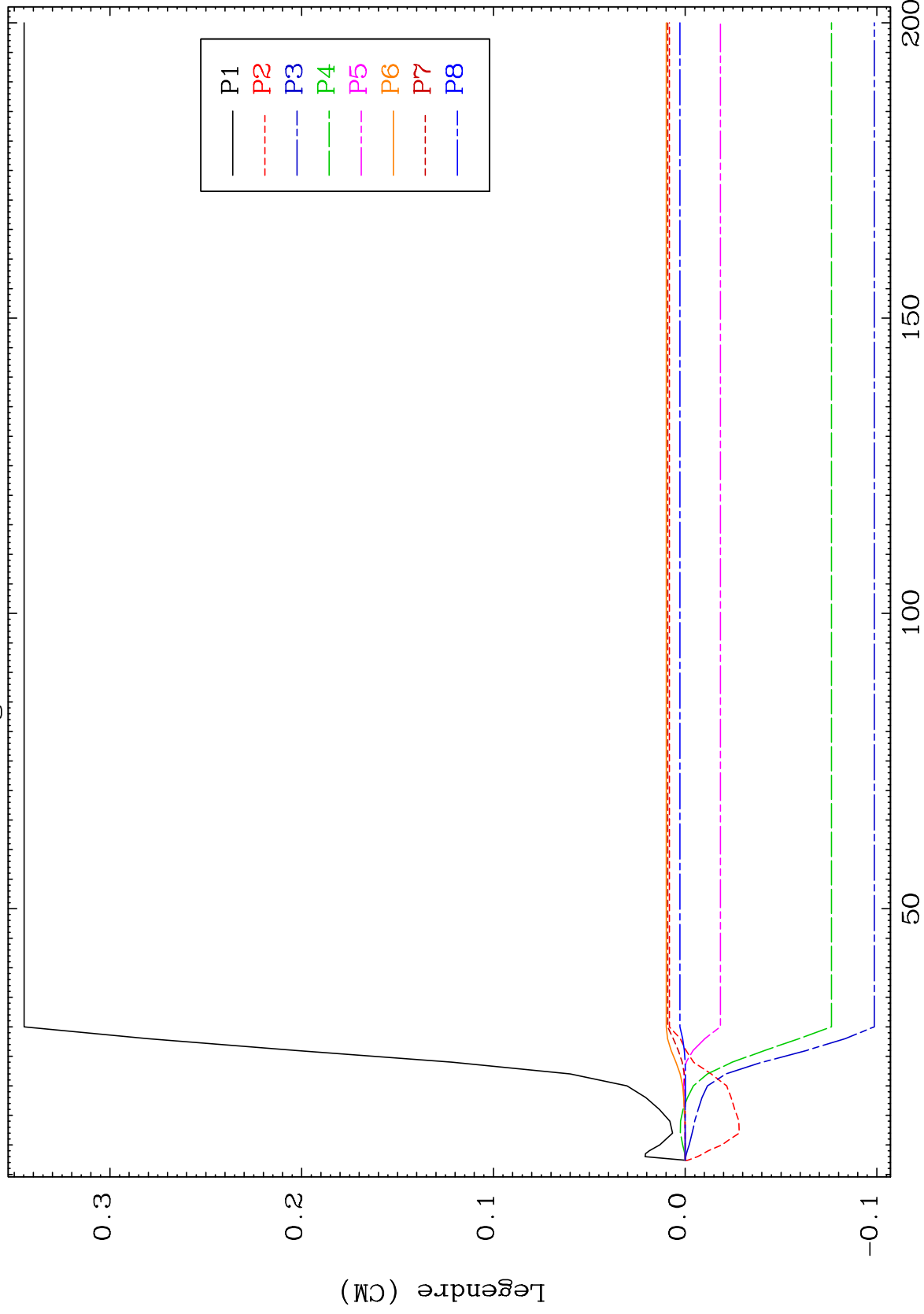
Incident Energy (MeV)

4-Be-11

MAT 431

MT= 64 (n,n') Level
Legendre Coefficients

4-Be-11



54

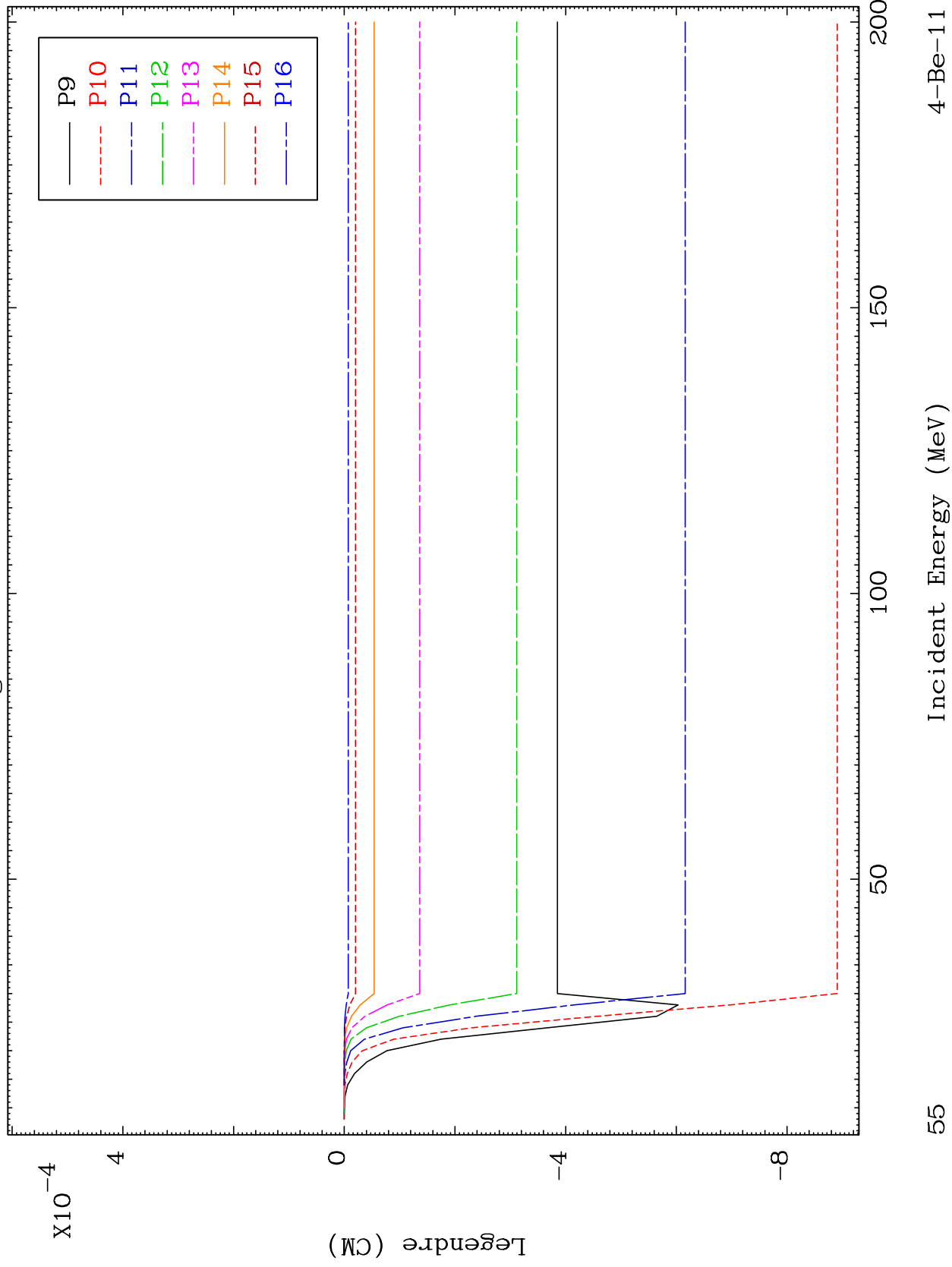
Incident Energy (MeV)

4-Be-11

MAT 431

MT= 64 (n,n') Level
Legendre Coefficients

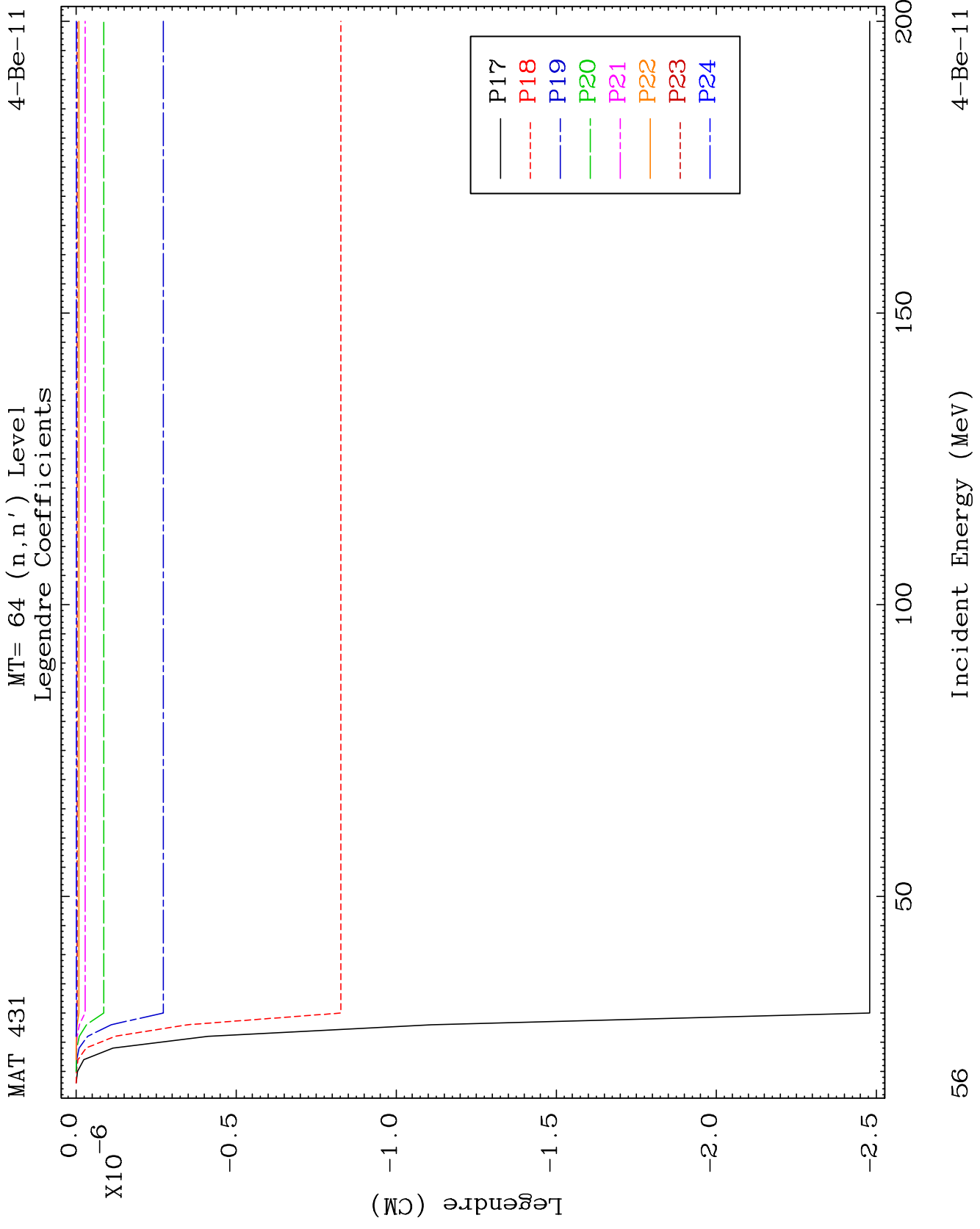
4-Be-11



55

Incident Energy (MeV)

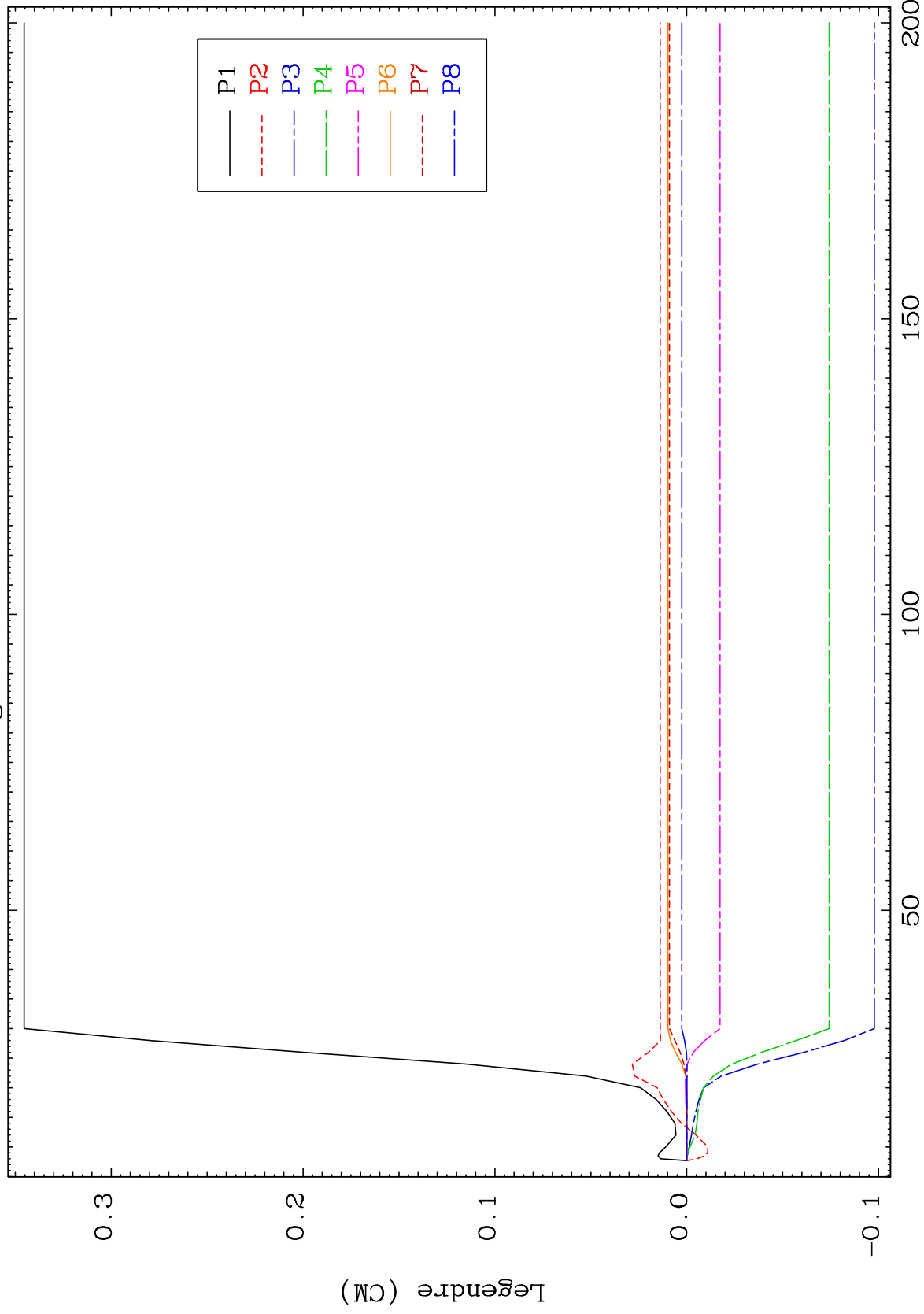
4-Be-11



MAT 431

MT= 65 (n,n') Level
Legendre Coefficients

4-Be-11



57

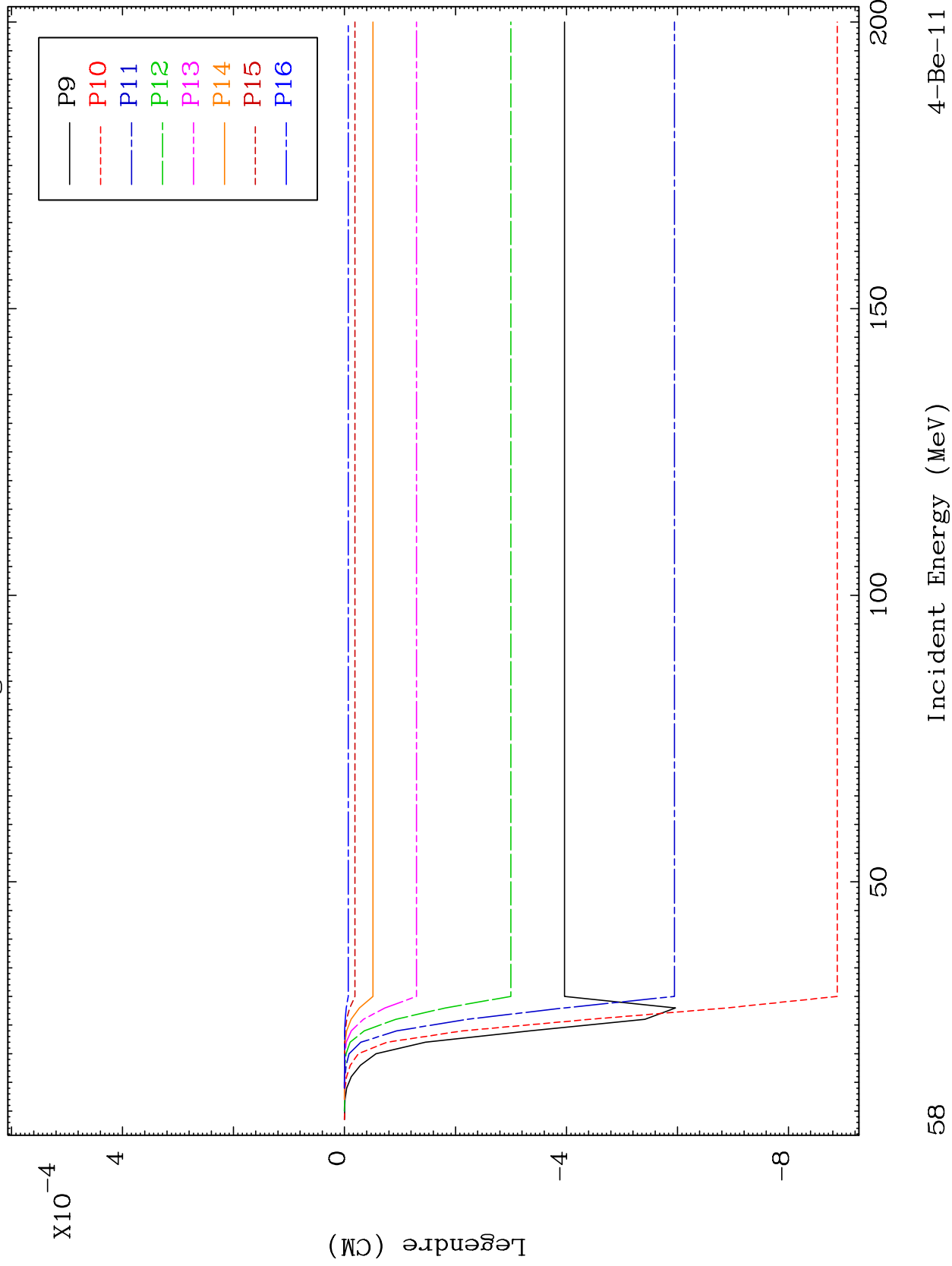
Incident Energy (MeV)

4-Be-11

MAT 431

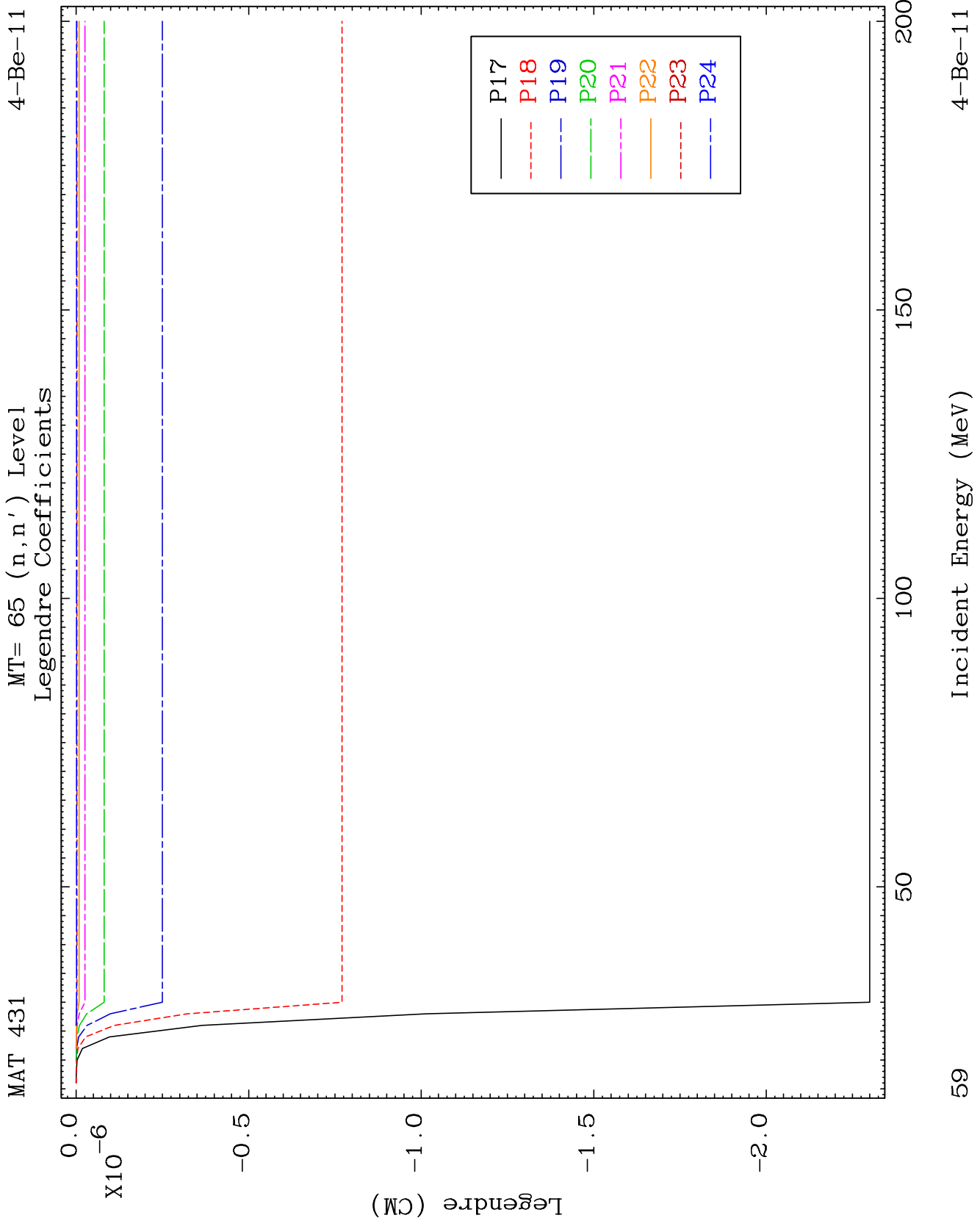
MT= 65 (n,n') Level
Legendre Coefficients

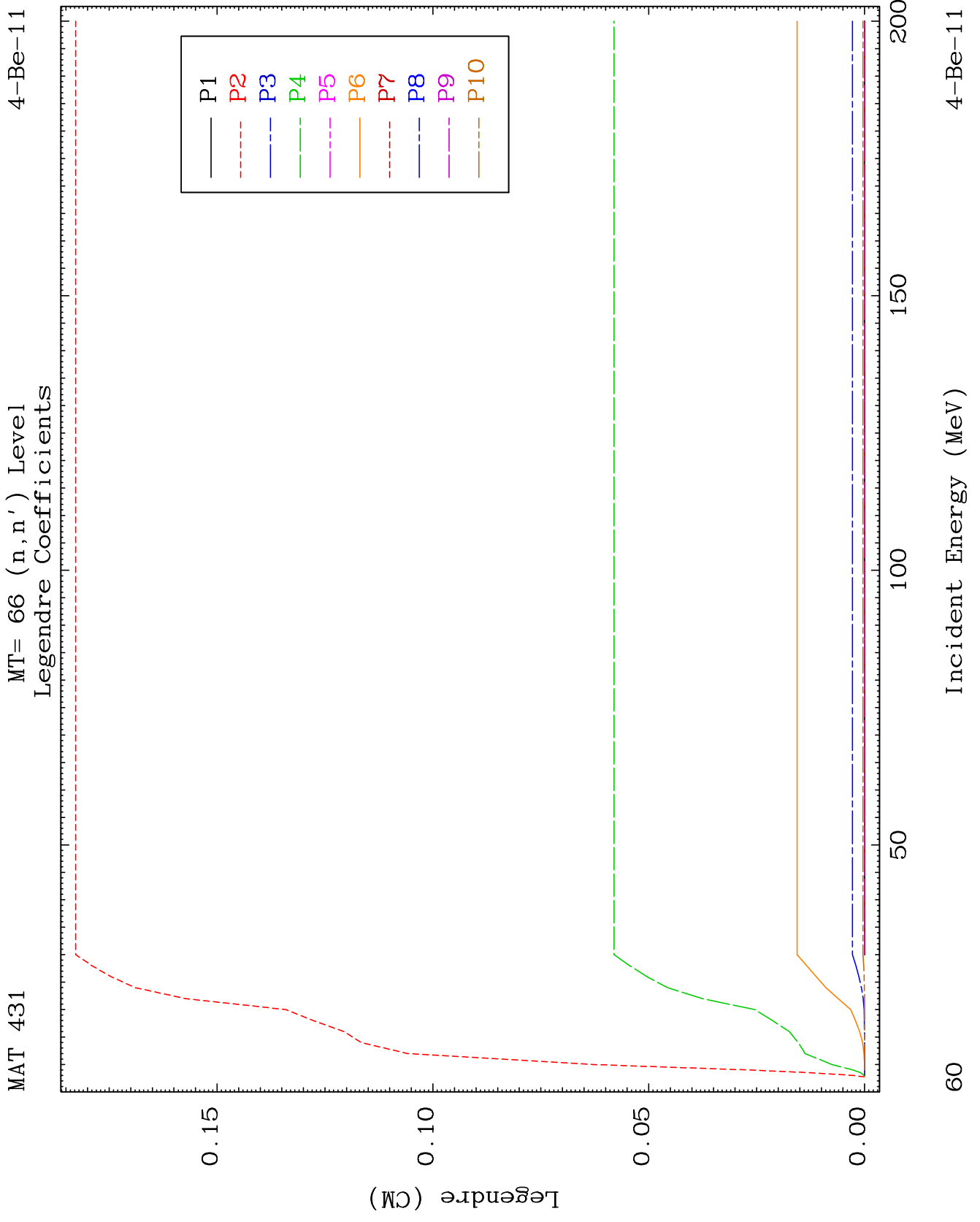
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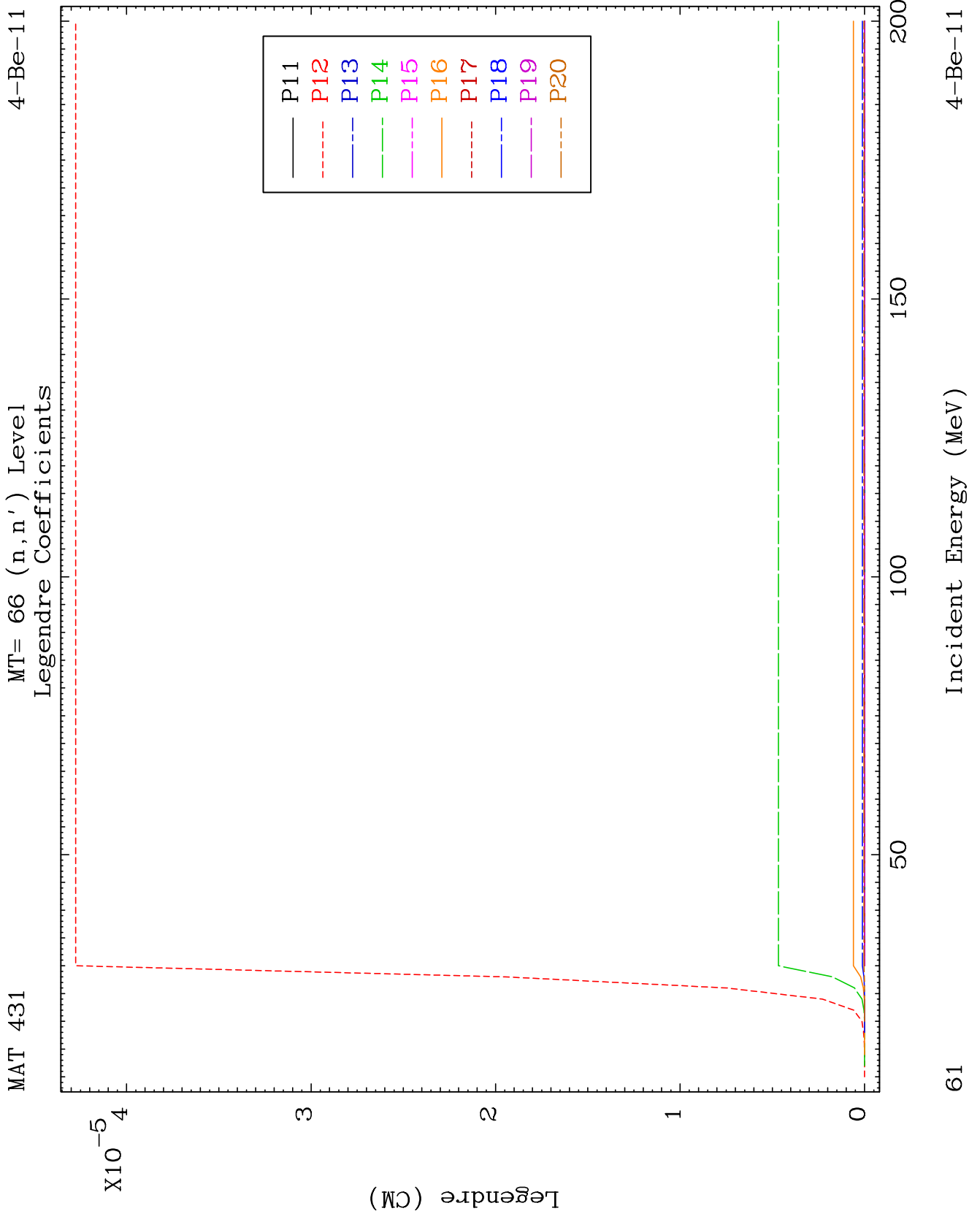


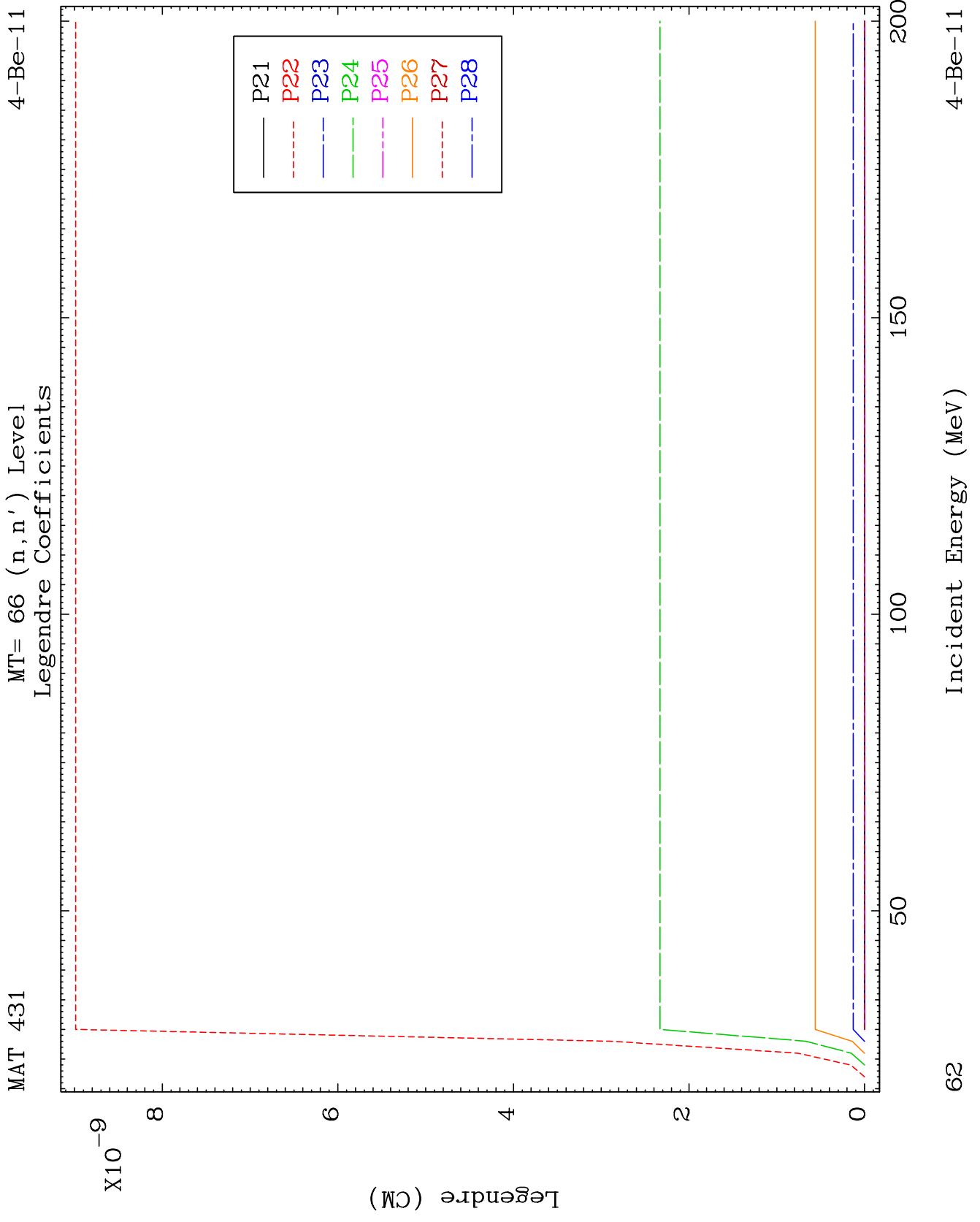
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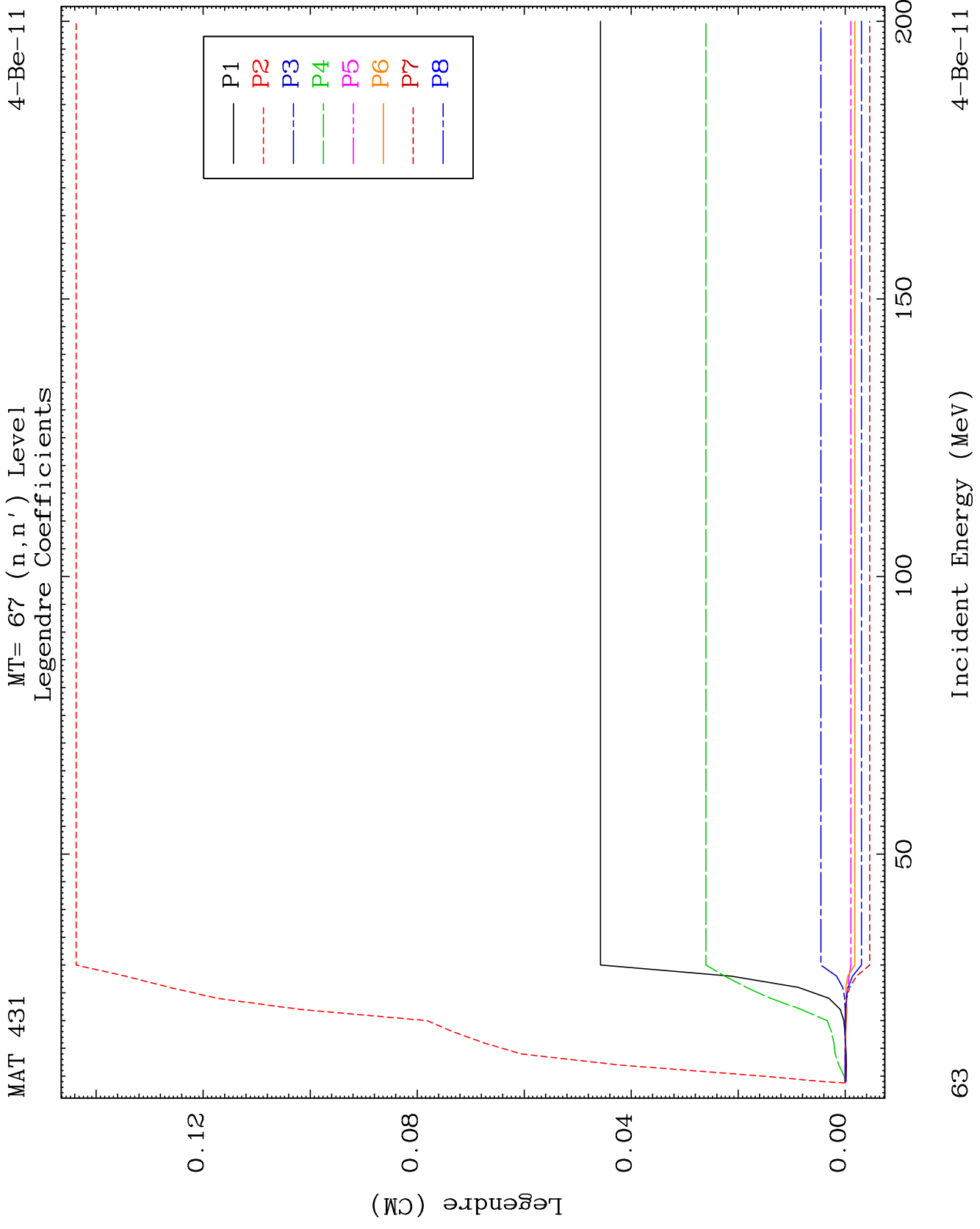
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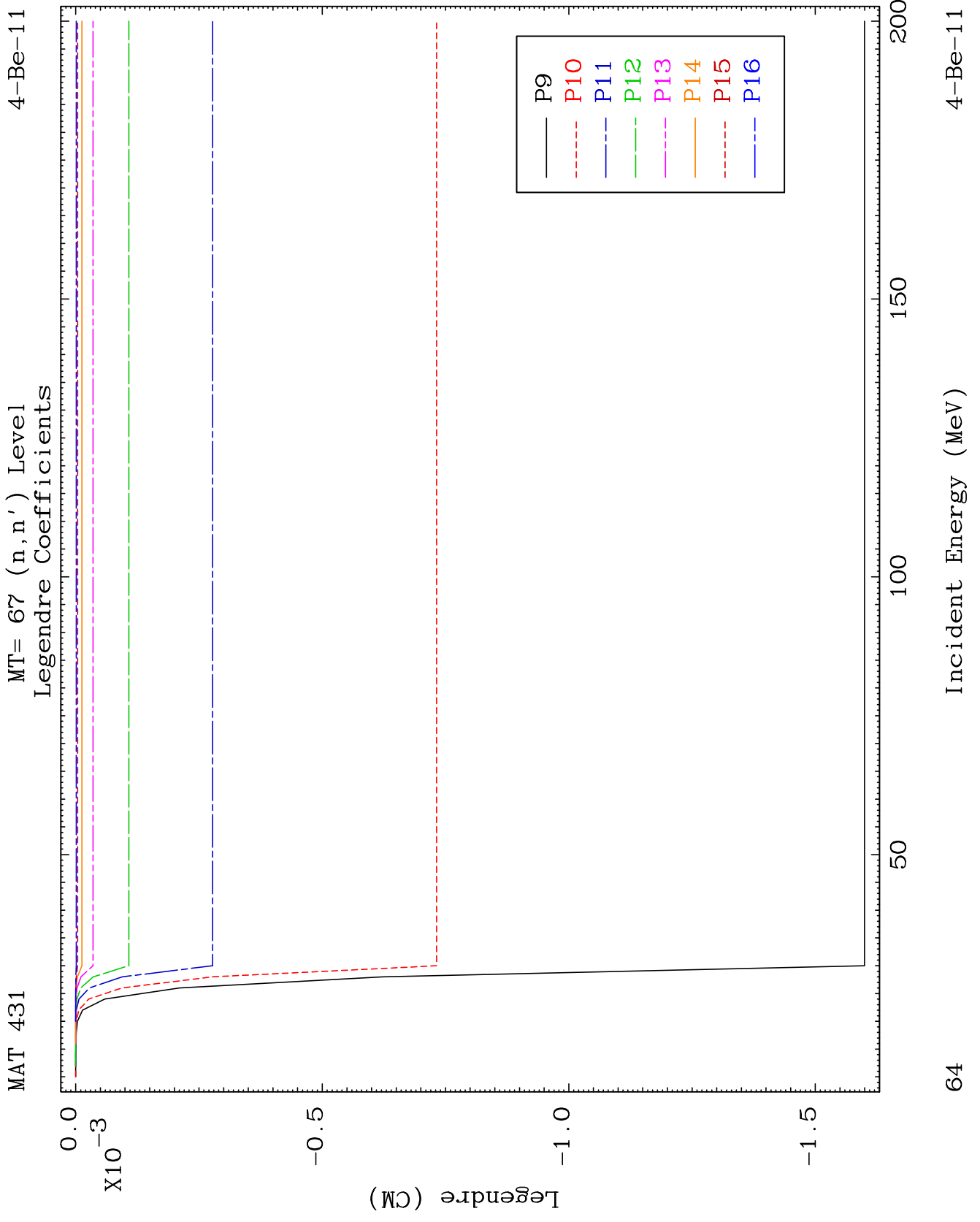


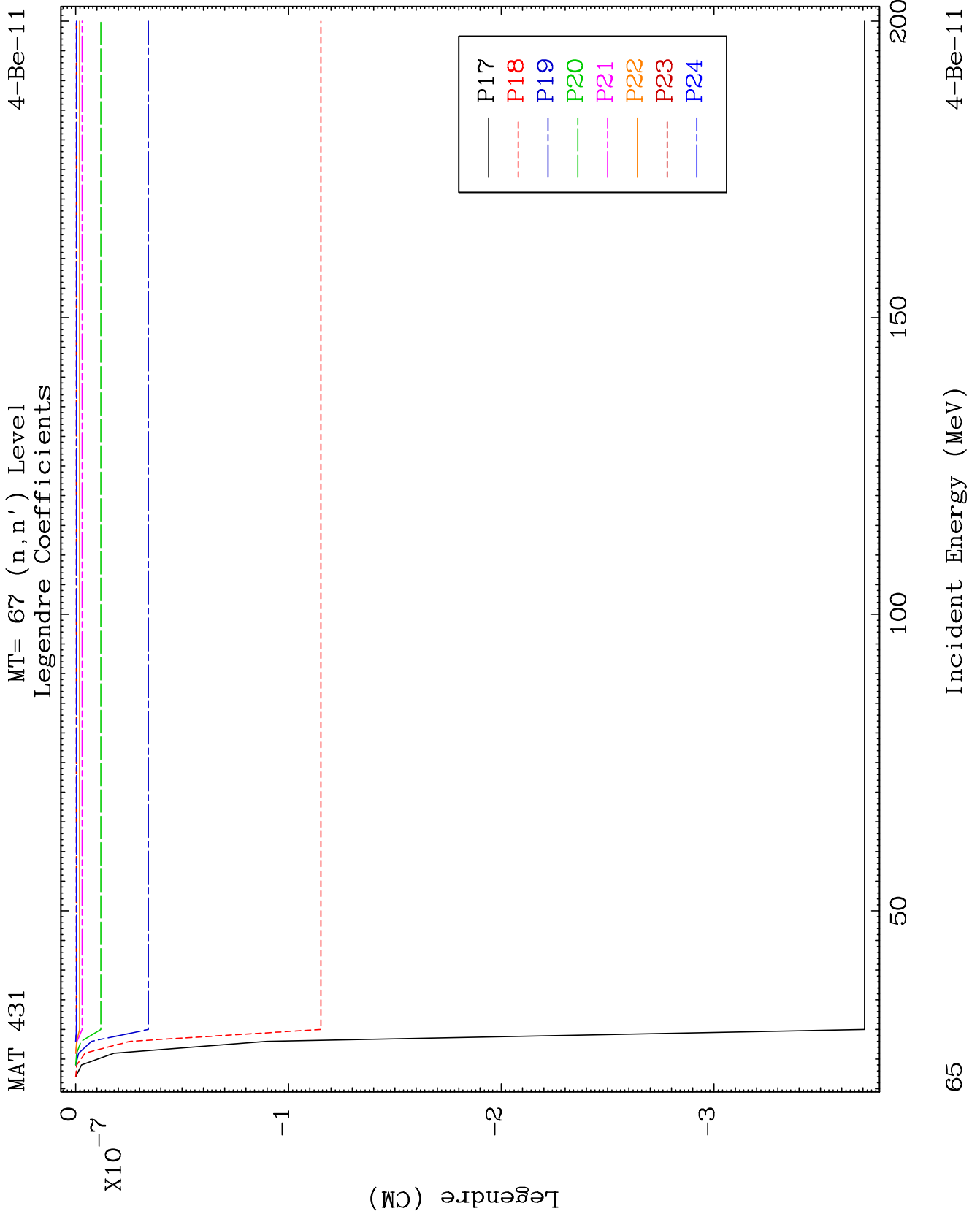


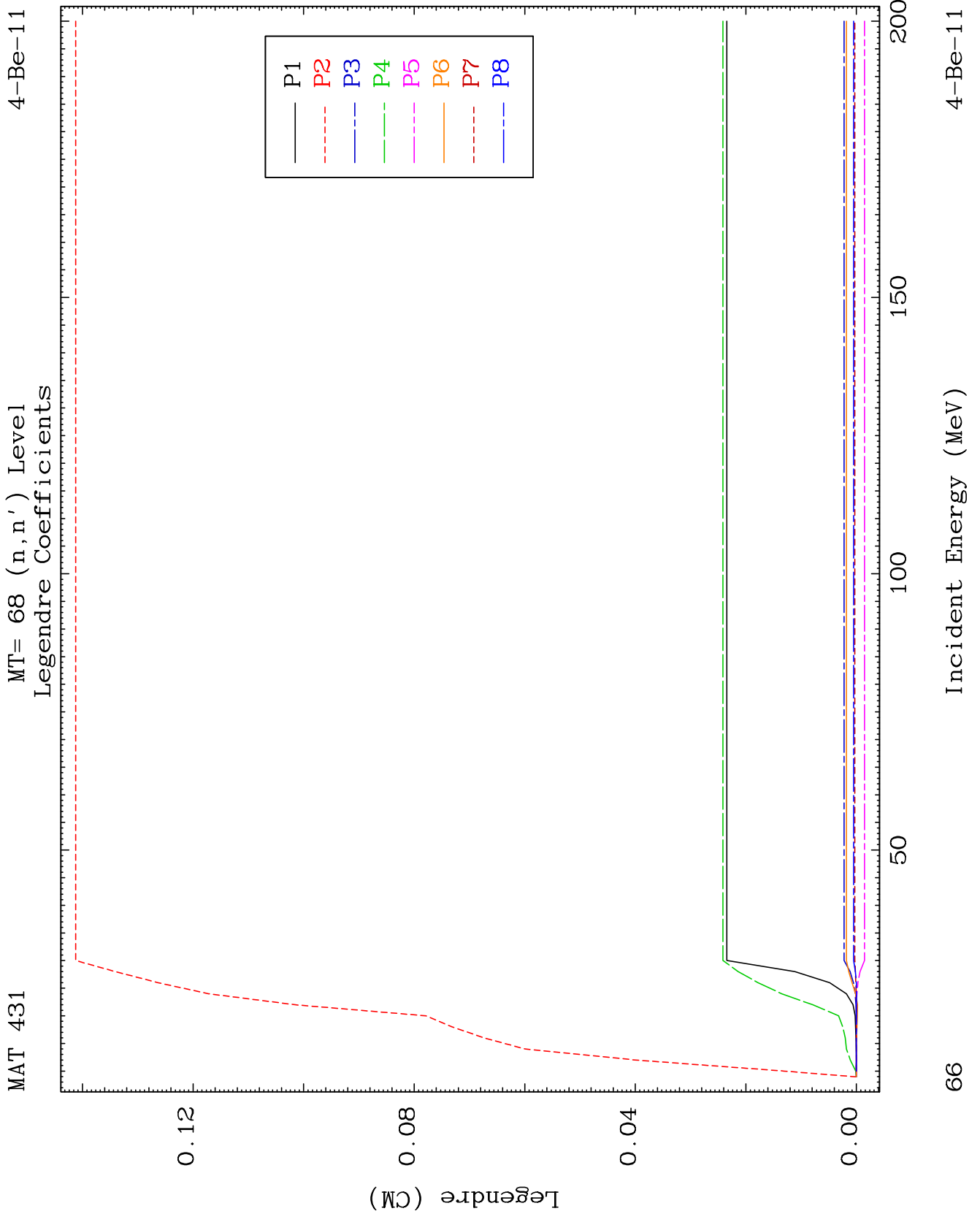








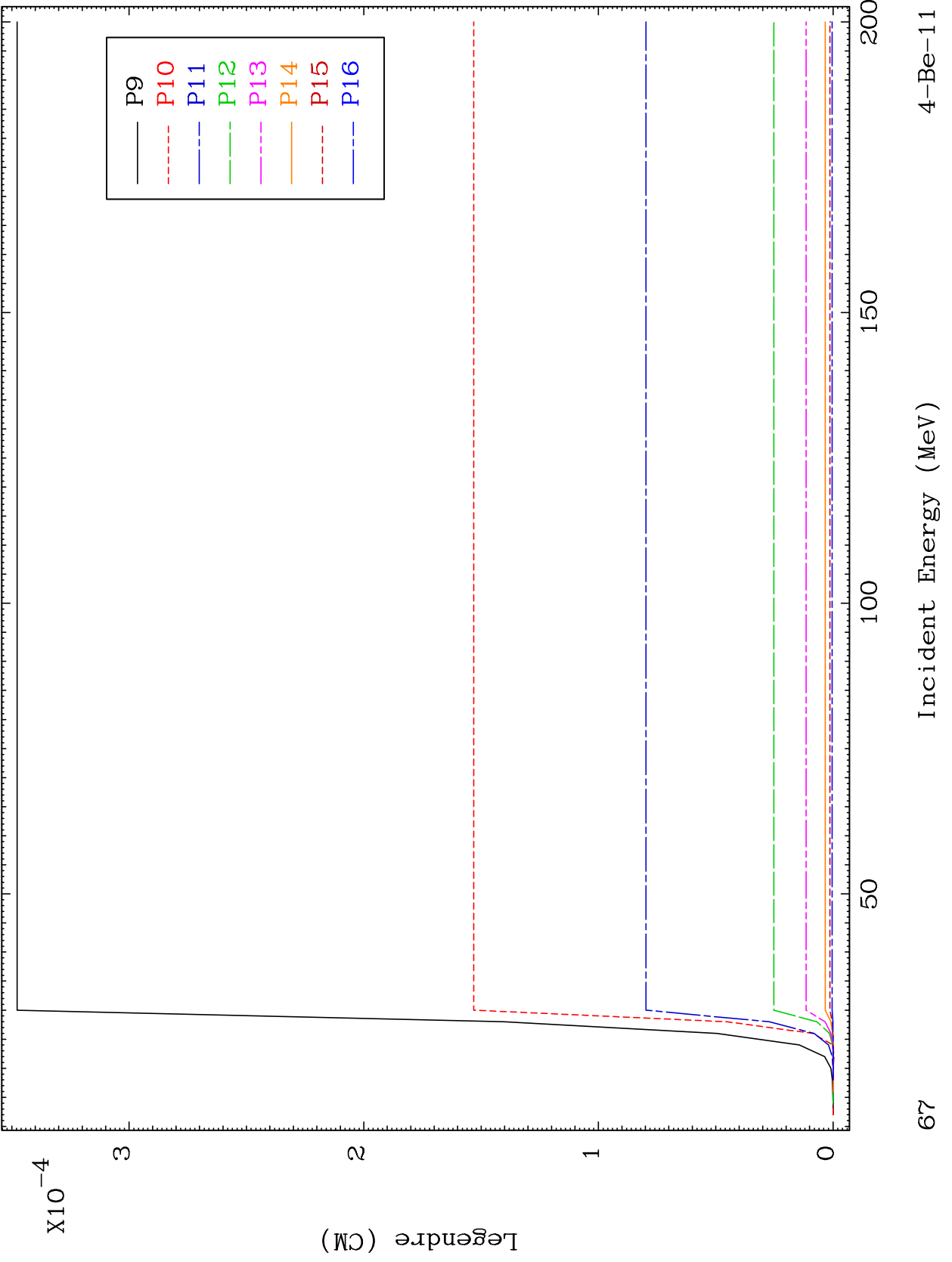




MAT 431

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

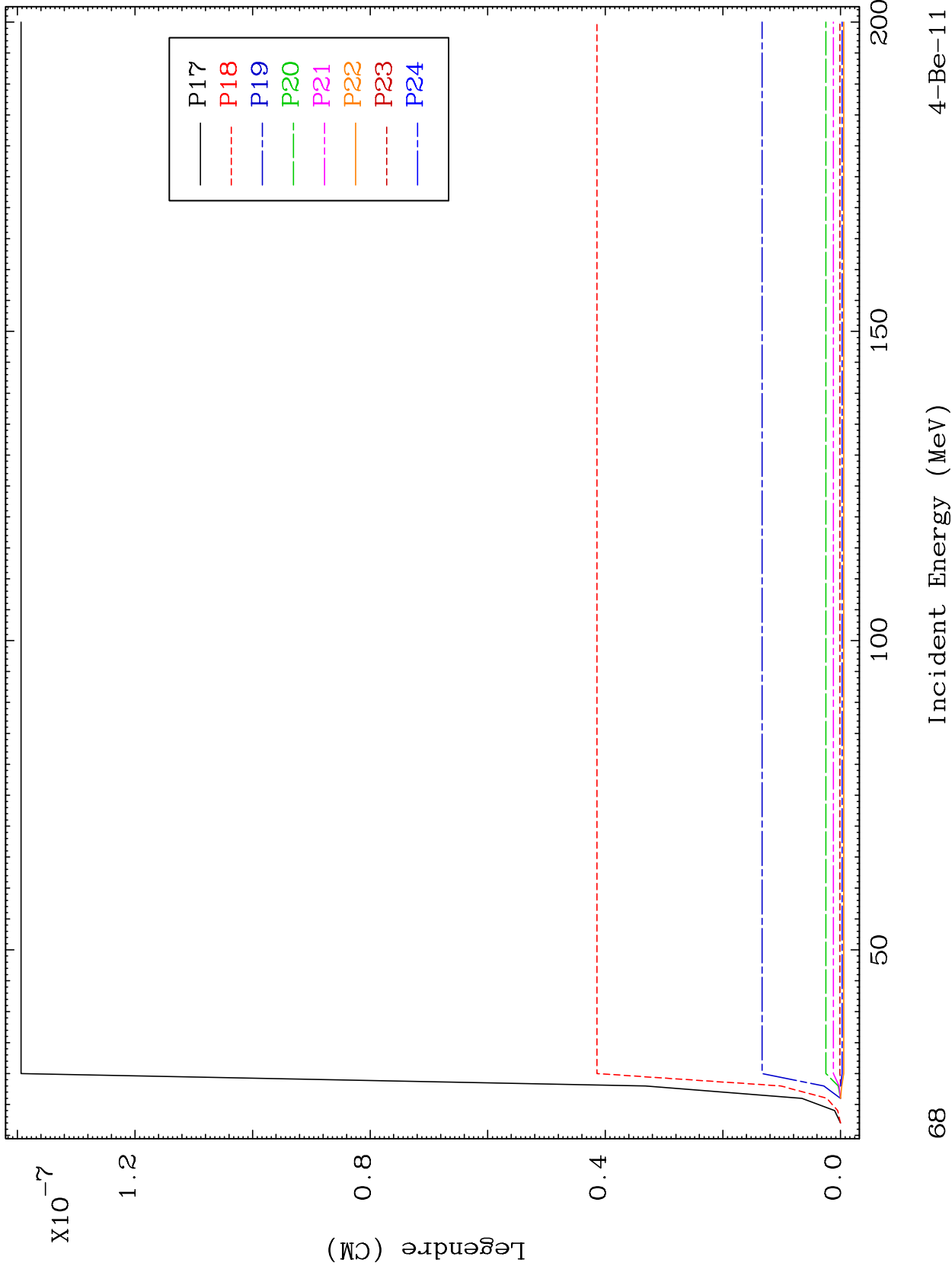
4-Be-11



MAT 431

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

4-Be-11



68

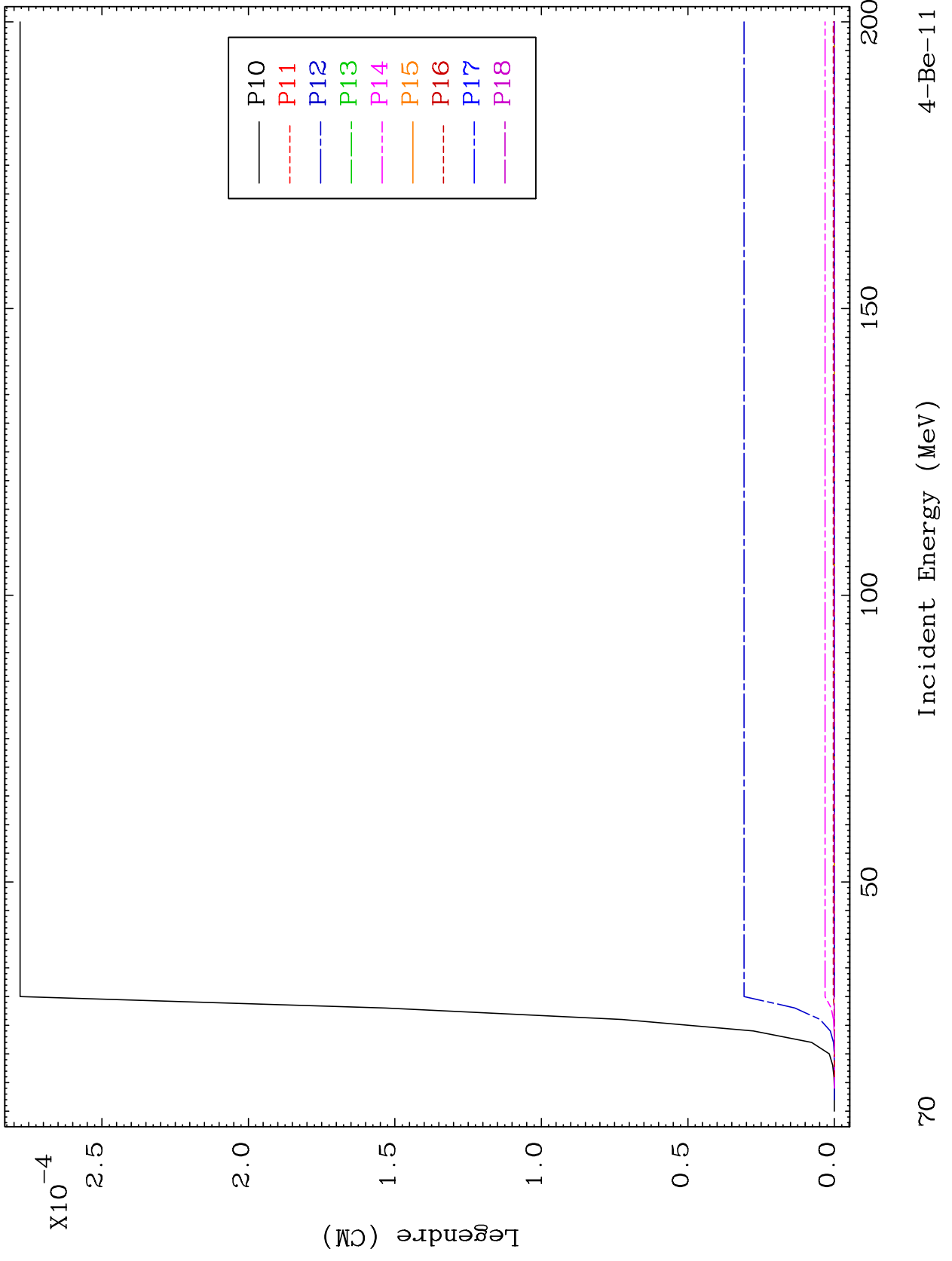
Incident Energy (MeV)

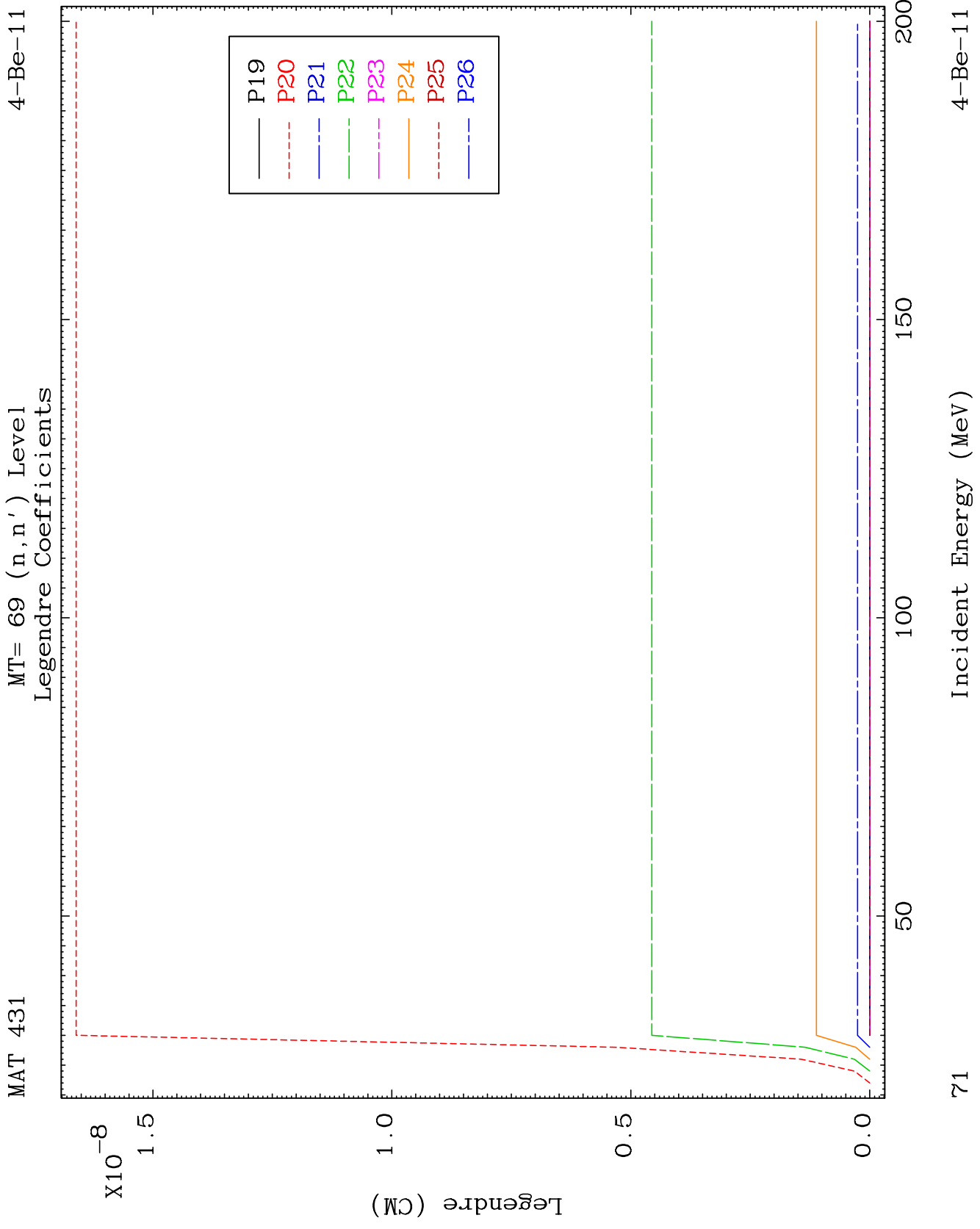
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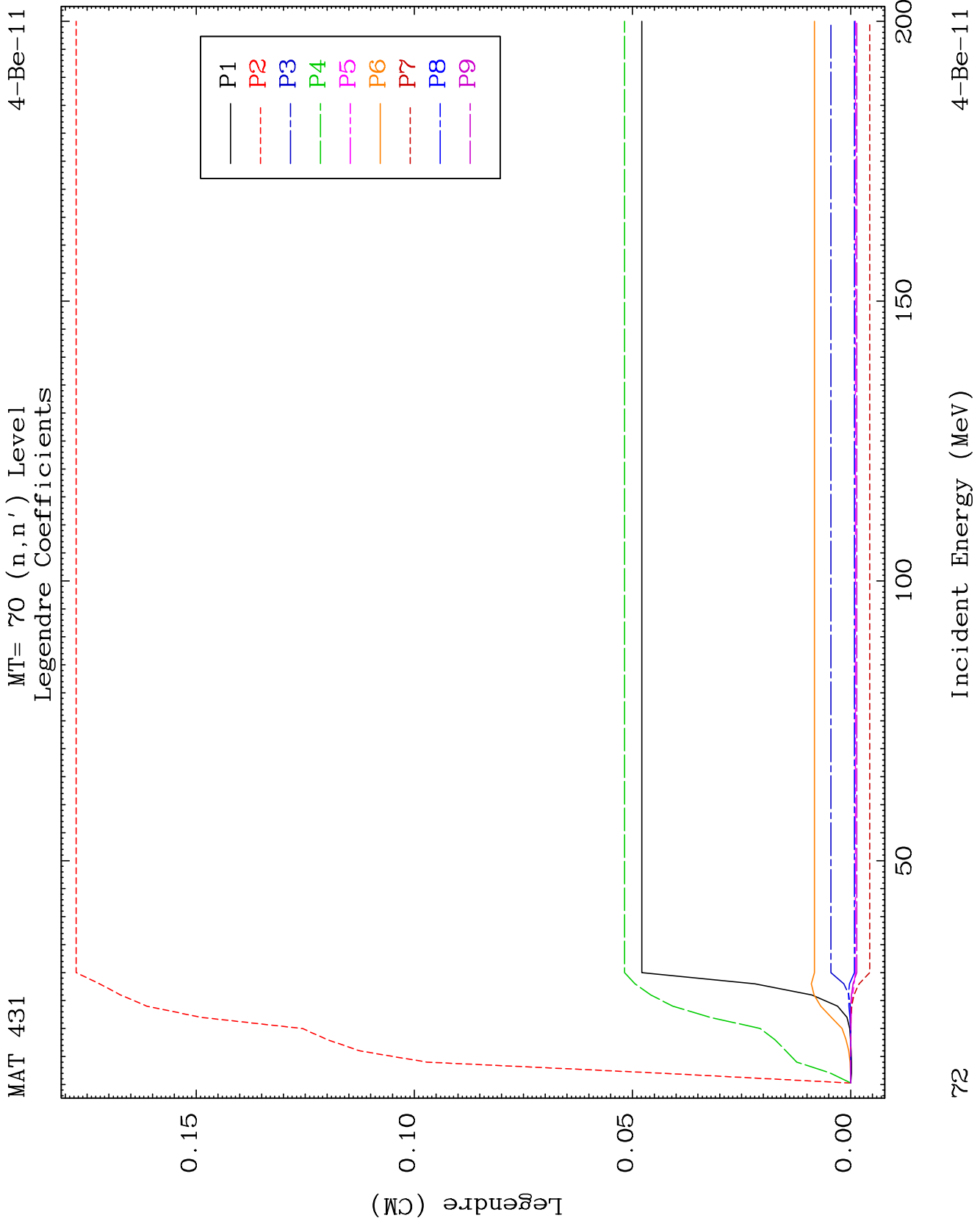
MAT 431

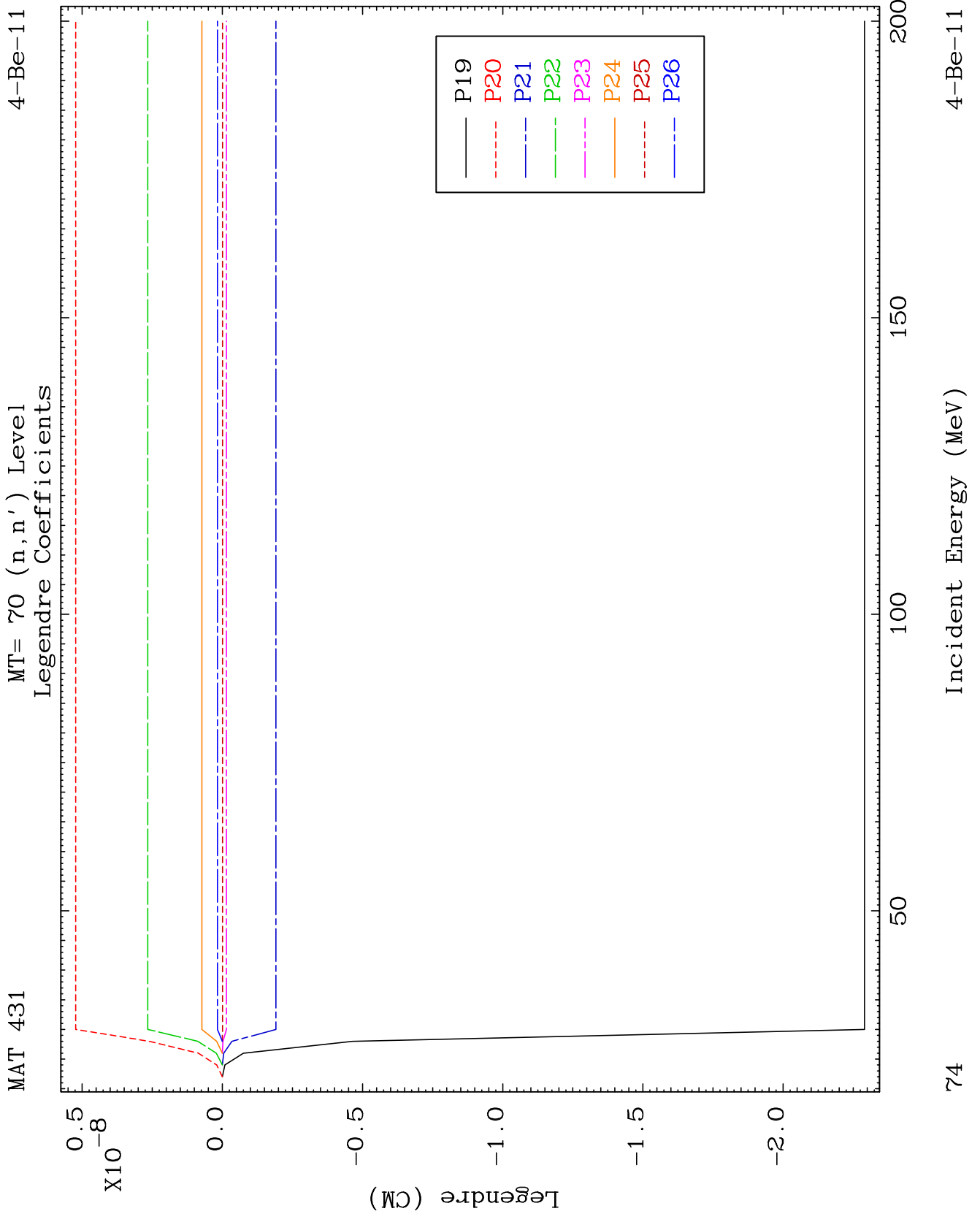
MT= 69 (n,n') Level
Legendre Coefficients

4-Be-11





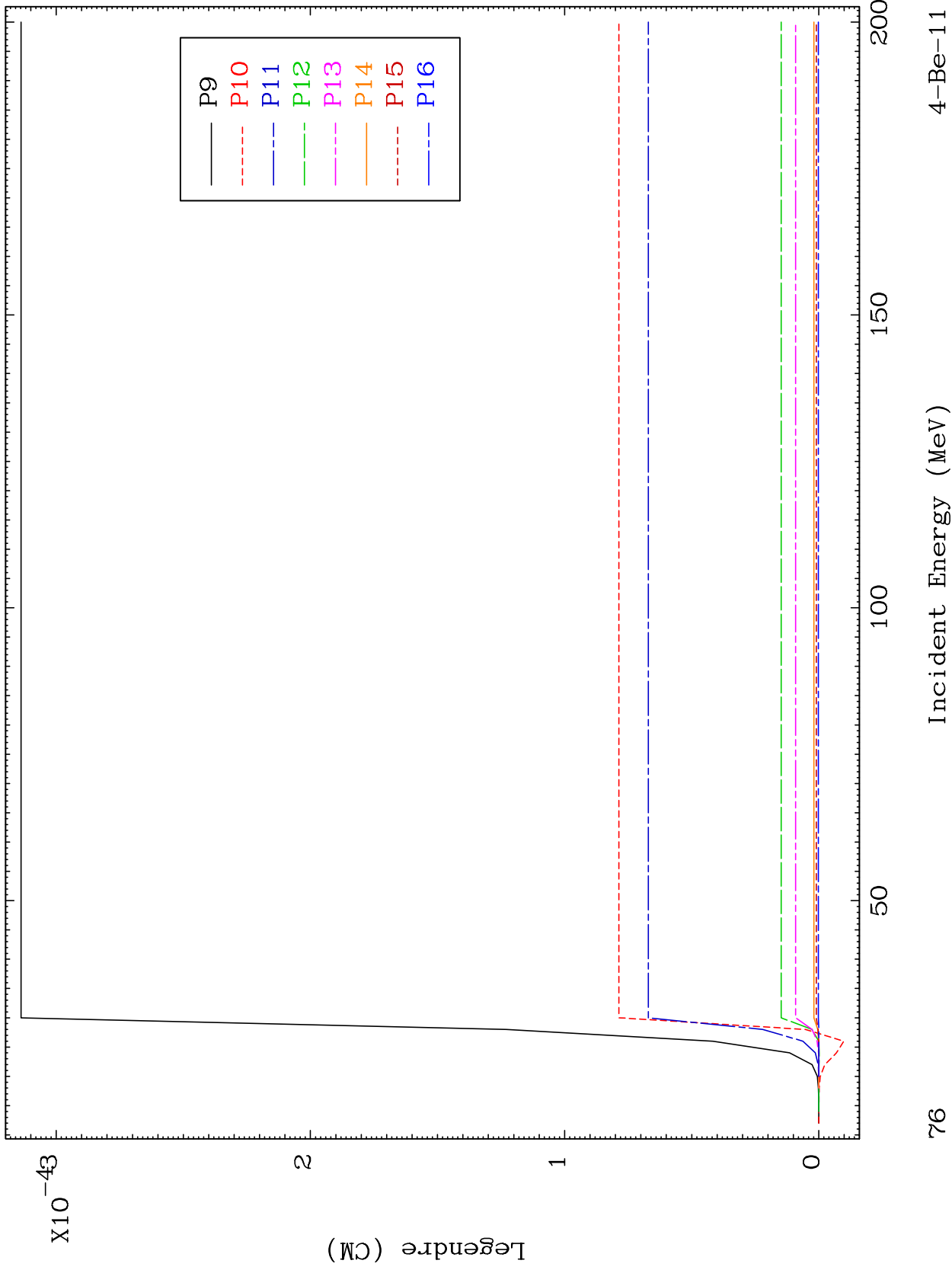


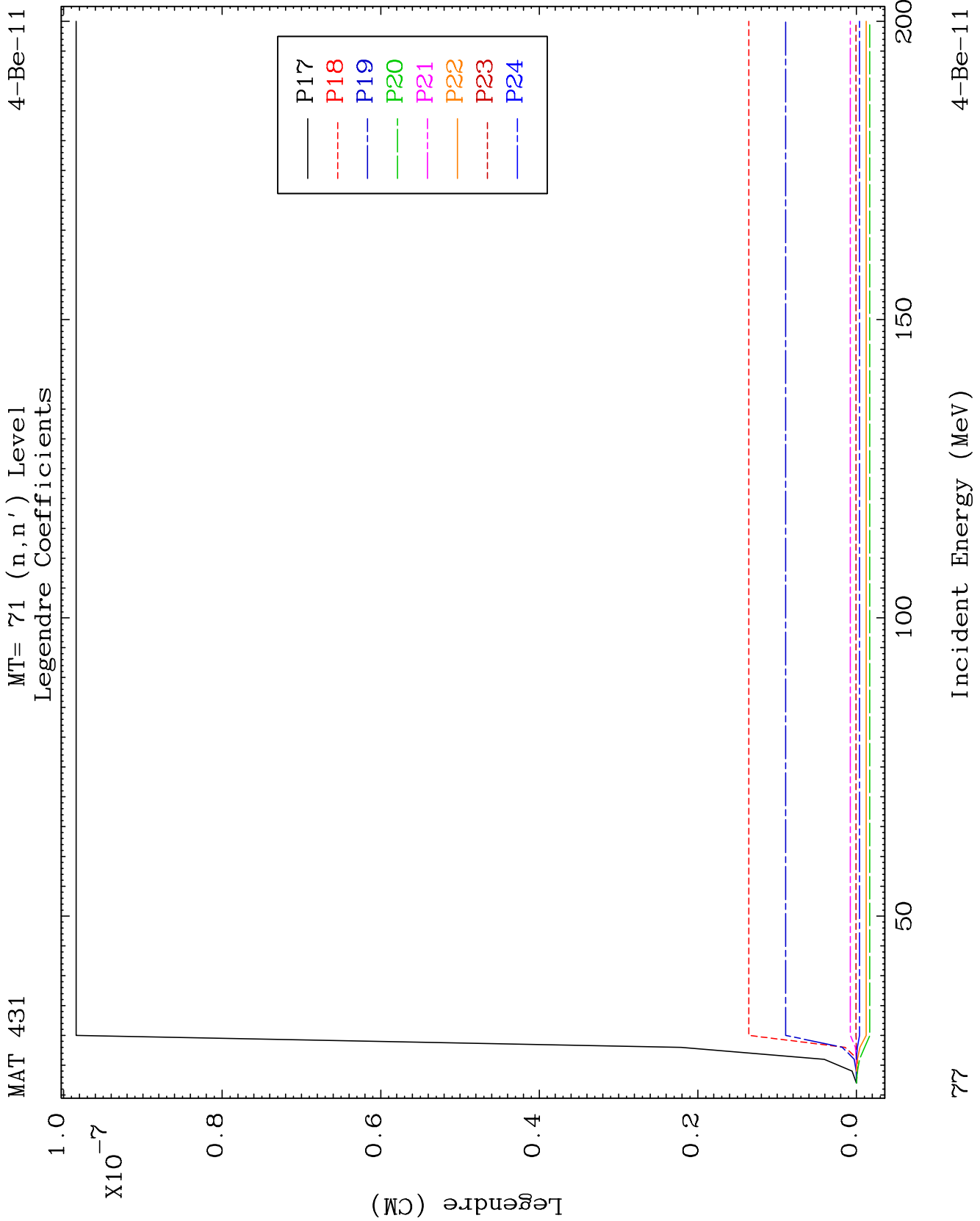


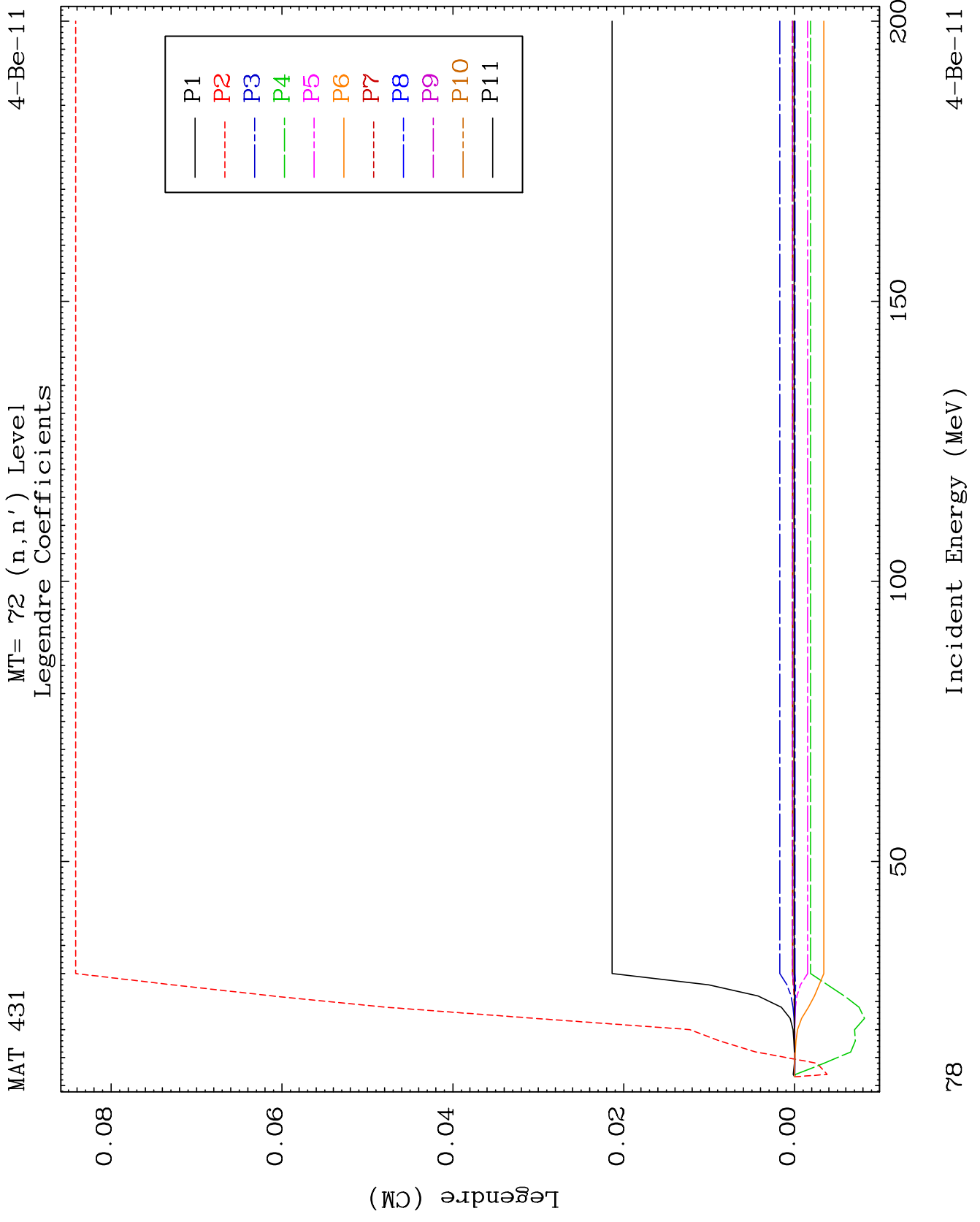
MAT 431

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

4-Be-11







MAT 431

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

4-Be-11

