

Program EVALPLOT
(Version 2021-1)

by

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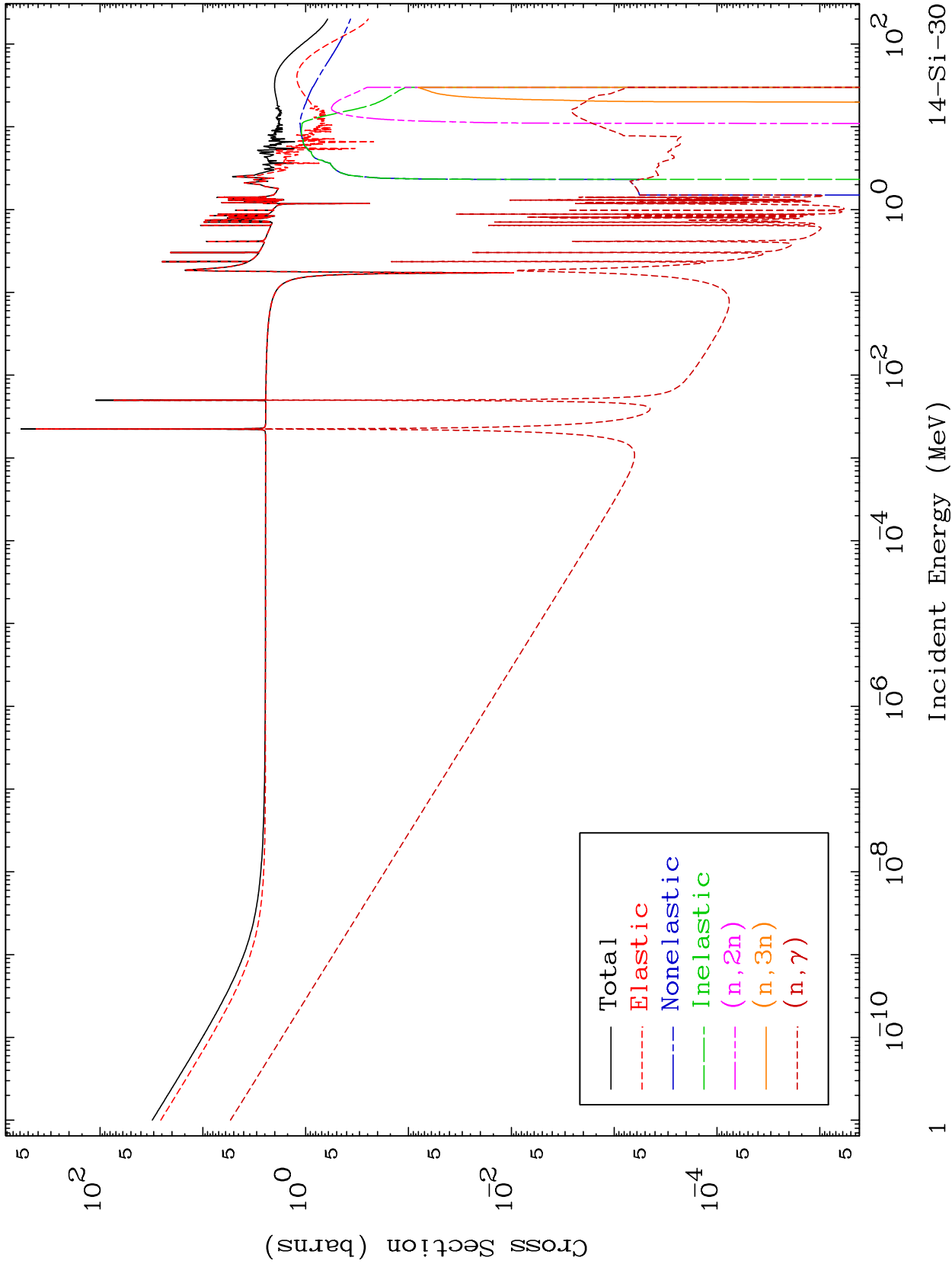
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Press Mouse Button to Start

MAT 1431

Neutron Major
293 Kelvin Cross Sections

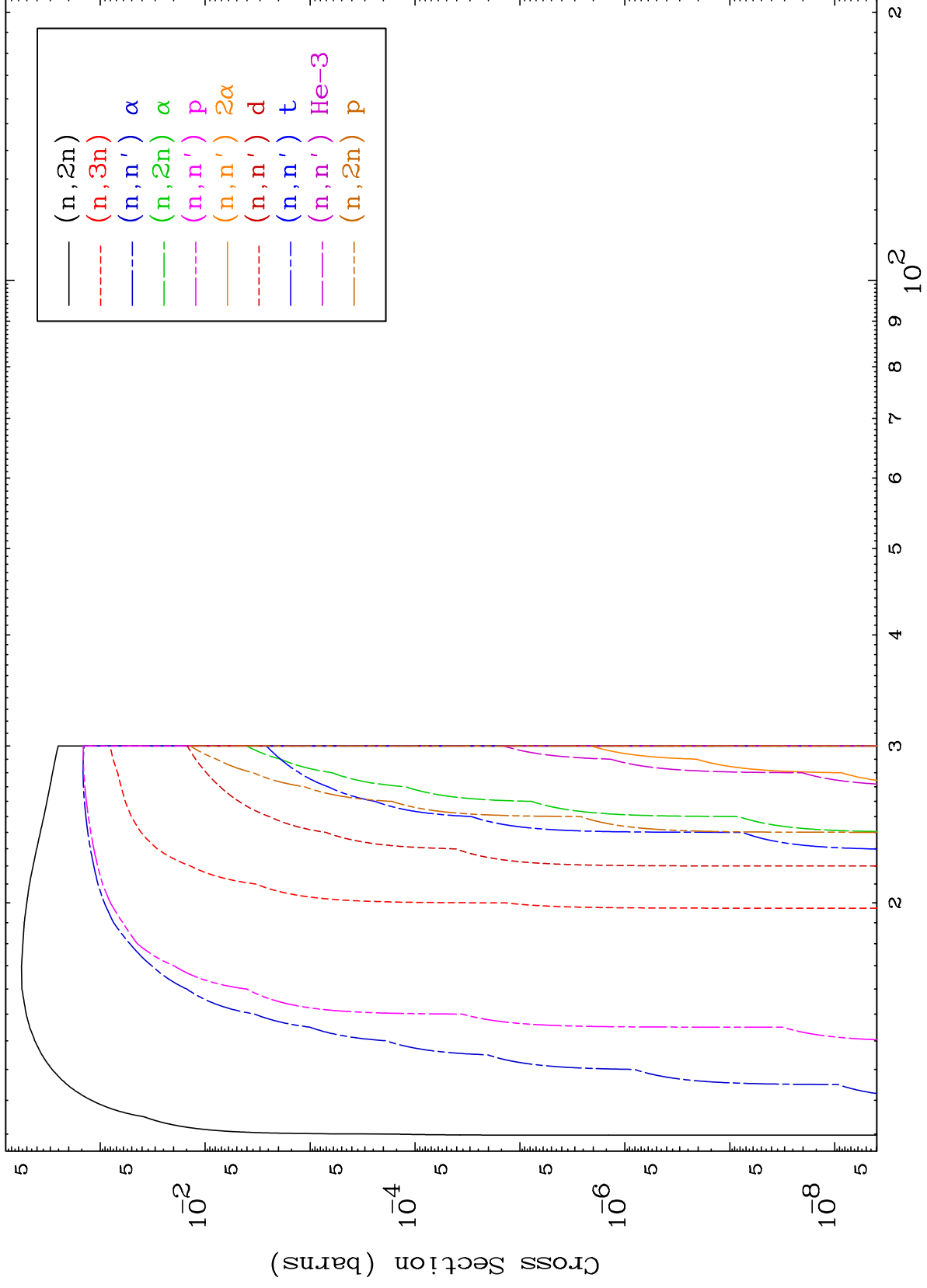
14-Si-30



MAT 1431

Neutron Absorption
293 Kelvin Cross Sections

14-Si-30



2

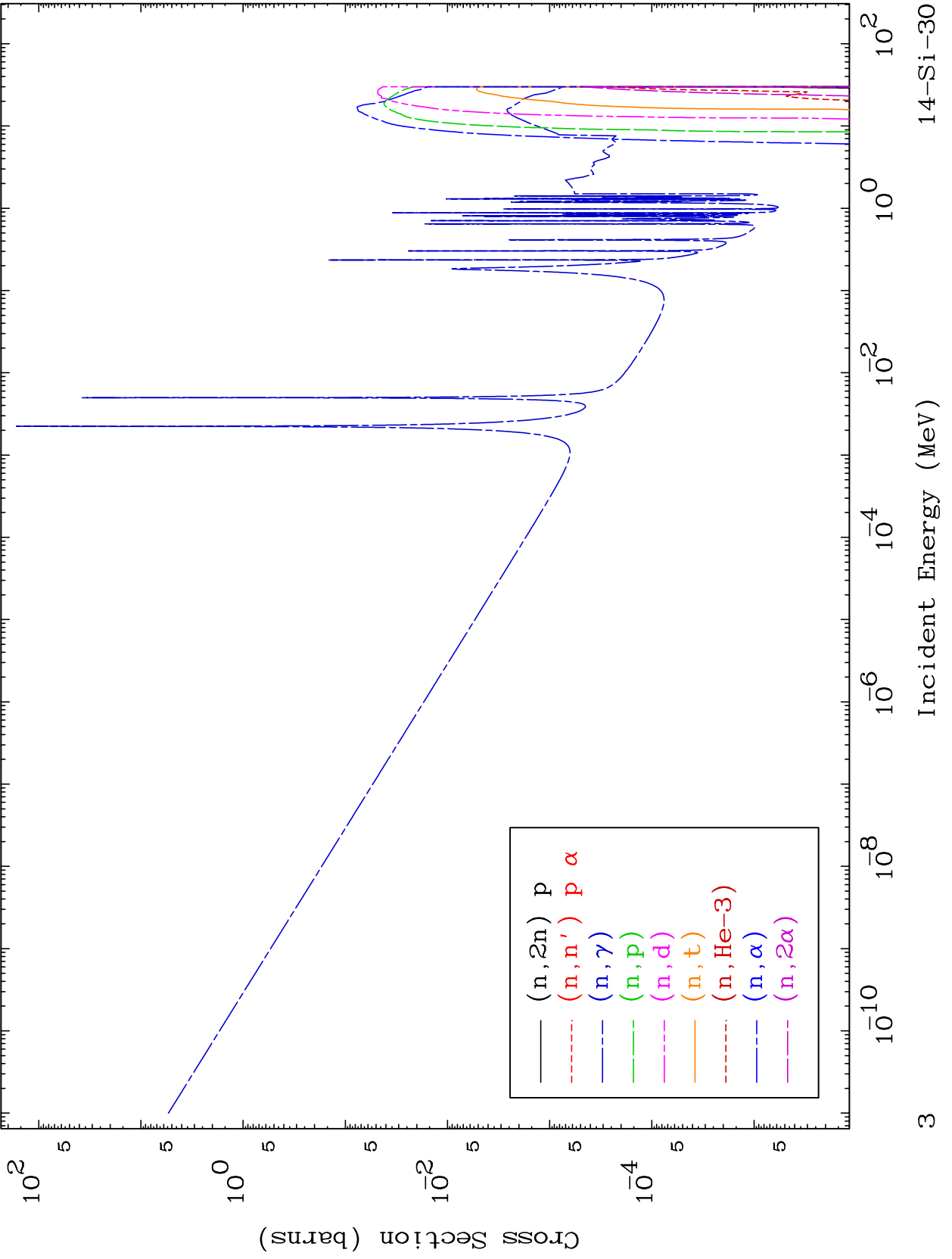
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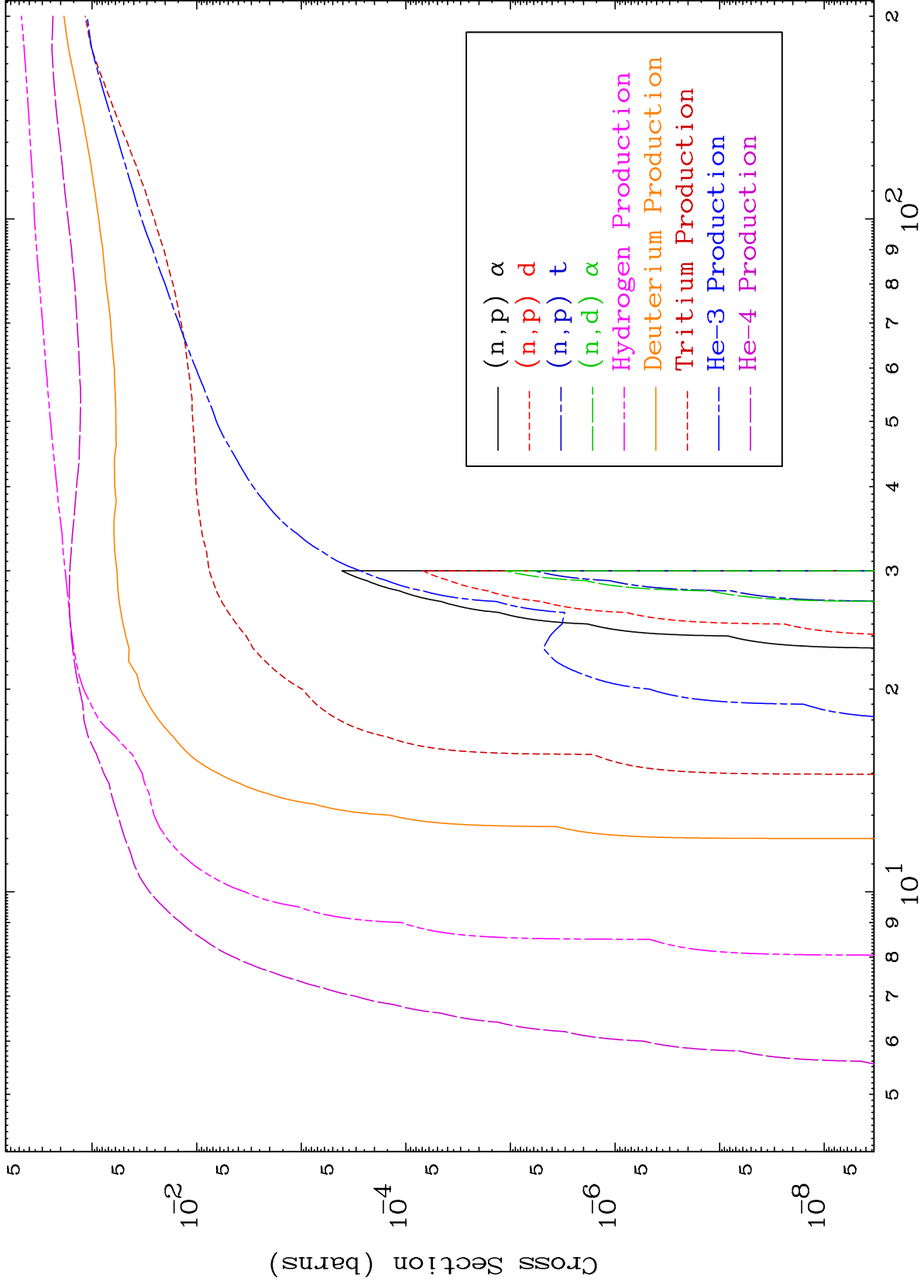
14-Si-30

MAT 1431

Neutron Absorption
293 Kelvin Cross Sections

14-Si-30

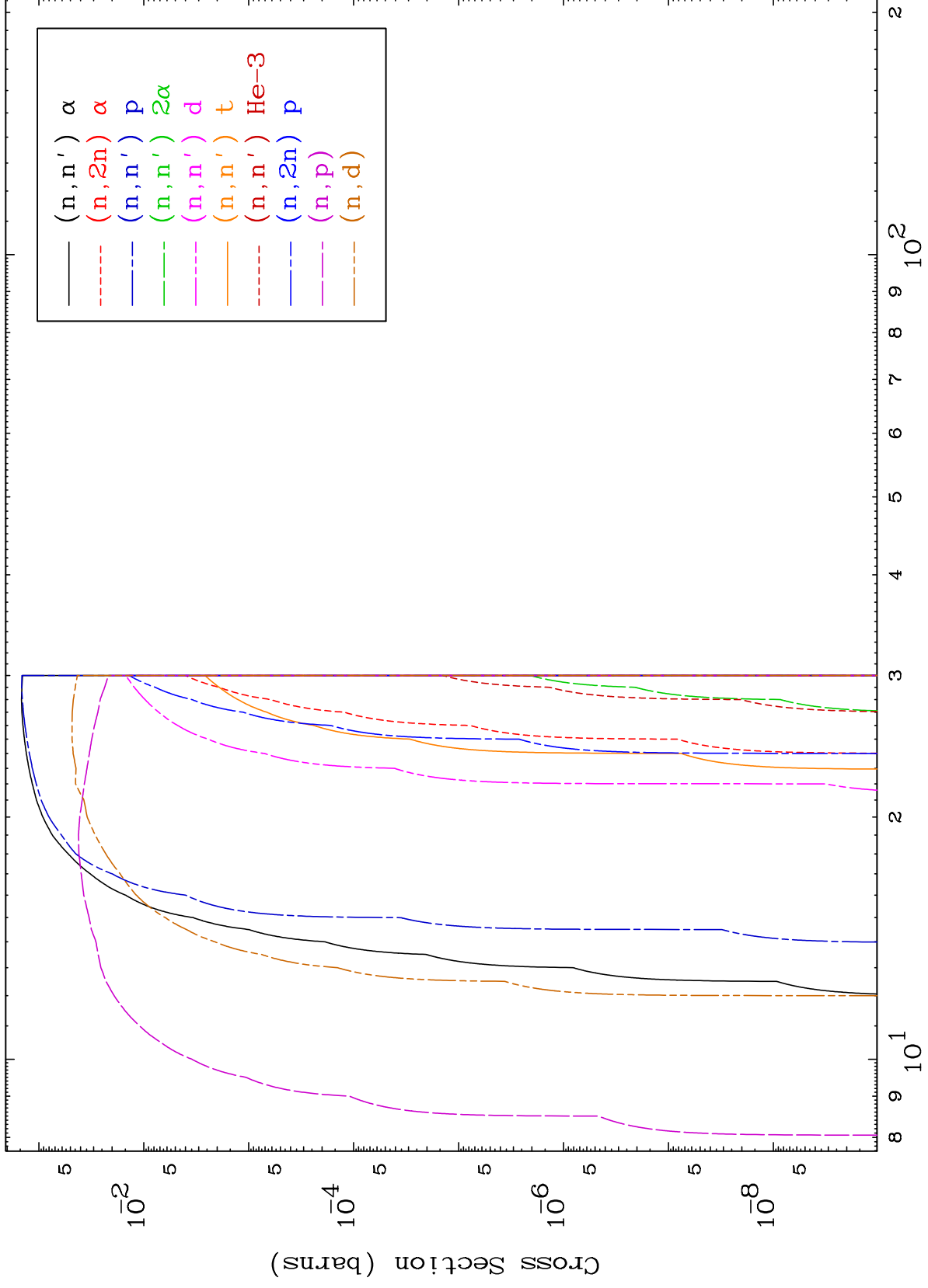




MAT 1431

Charged Particle
293 Kelvin Cross Sections

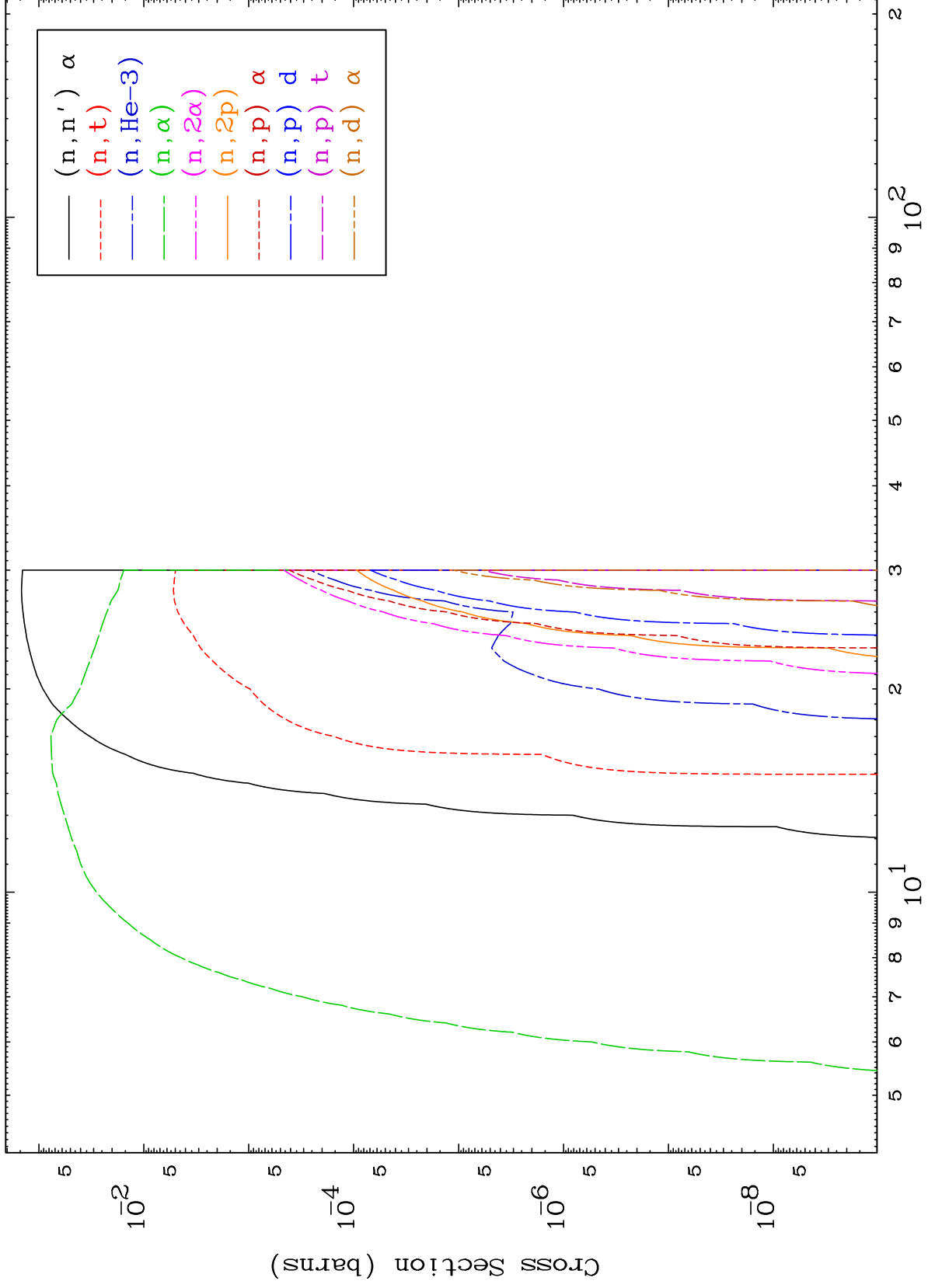
14-Si-30



5

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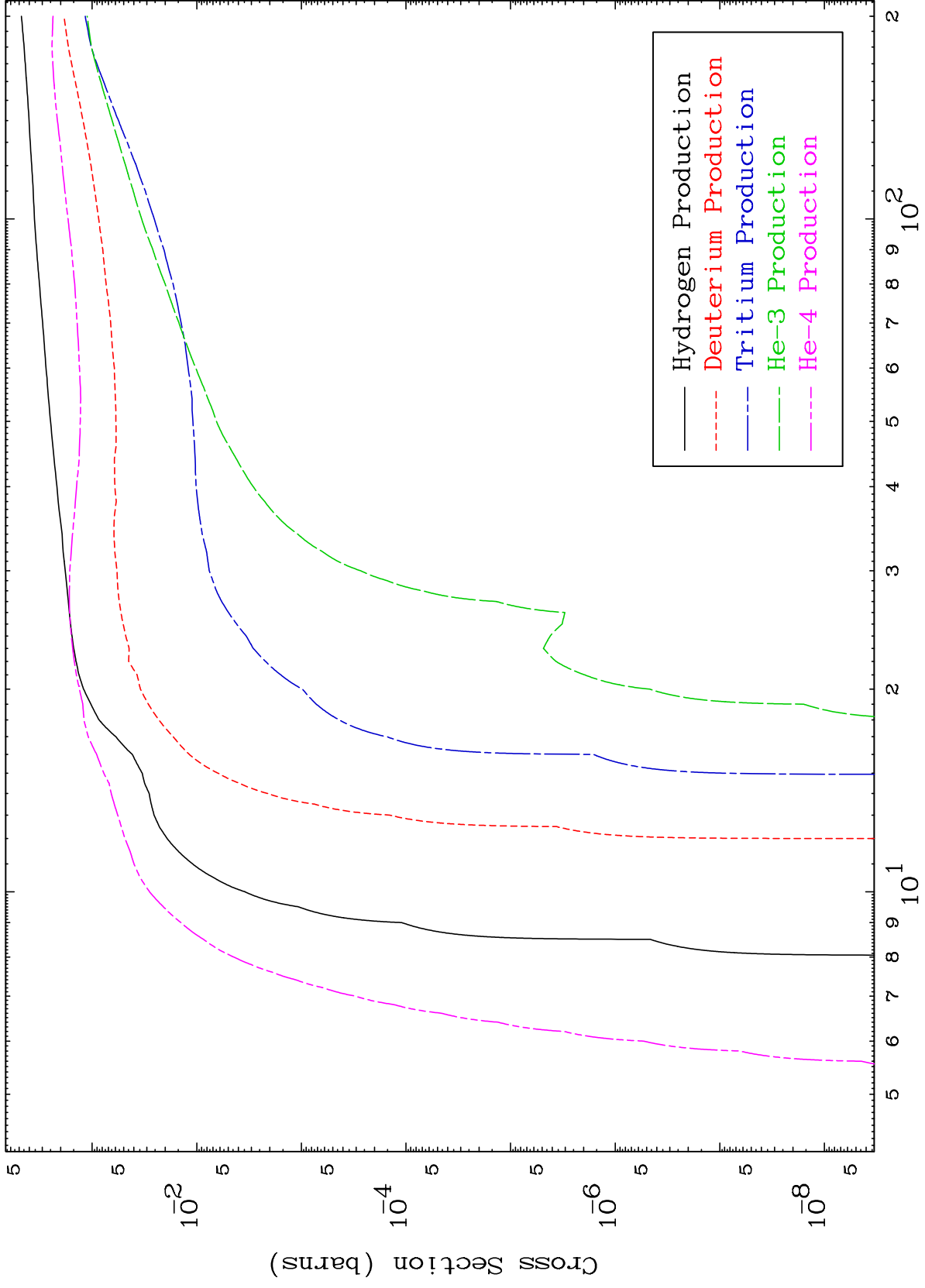
14-Si-30



MAT 1431

Particle Production
293 Kelvin Cross Sections

14-Si-30



7

Incident Energy (MeV)

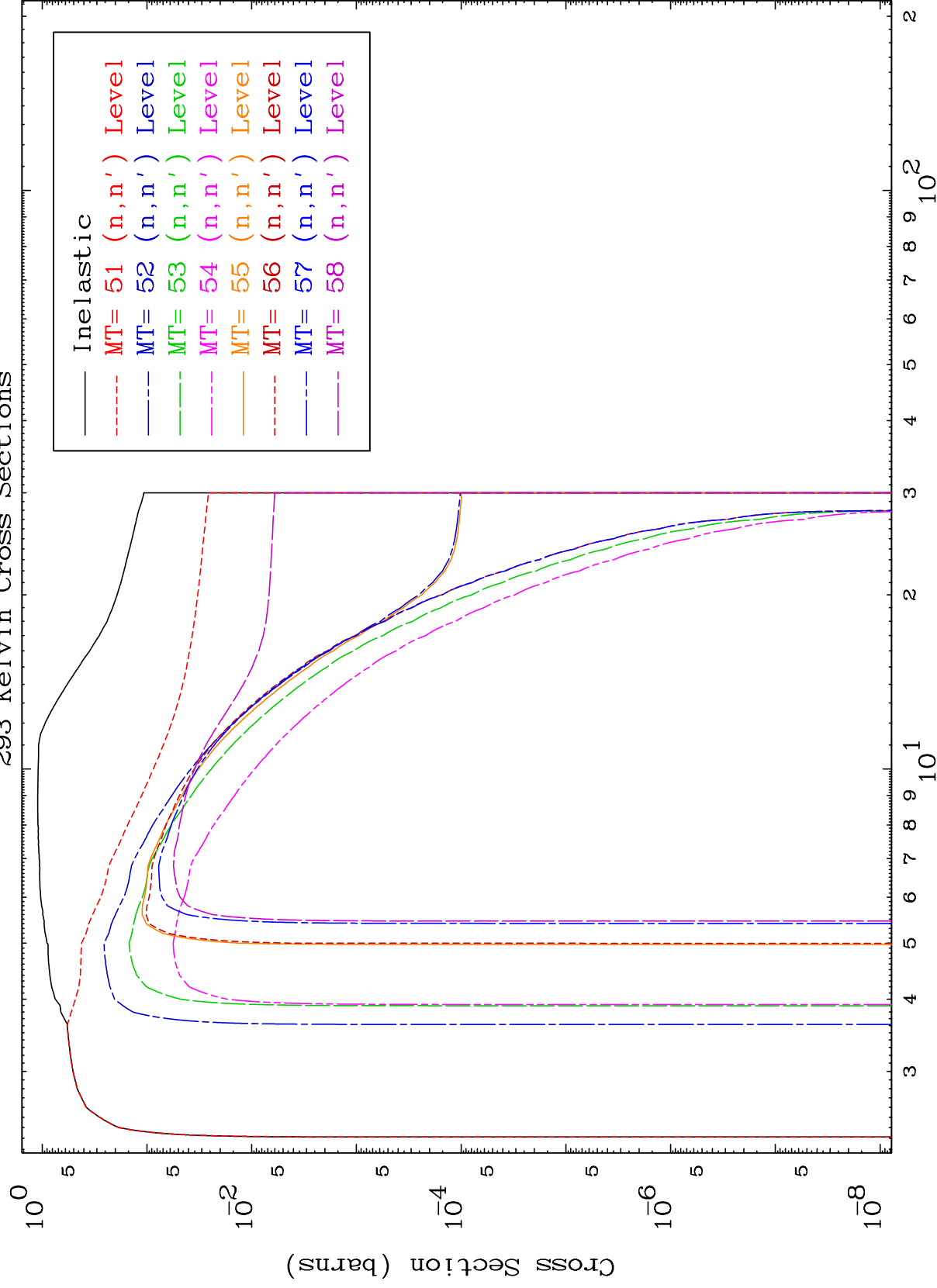
14-Si-30

MAT 1431

(n,n') Levels

14-Si-30

293 Kelvin Cross Sections



8

Incident Energy (MeV)

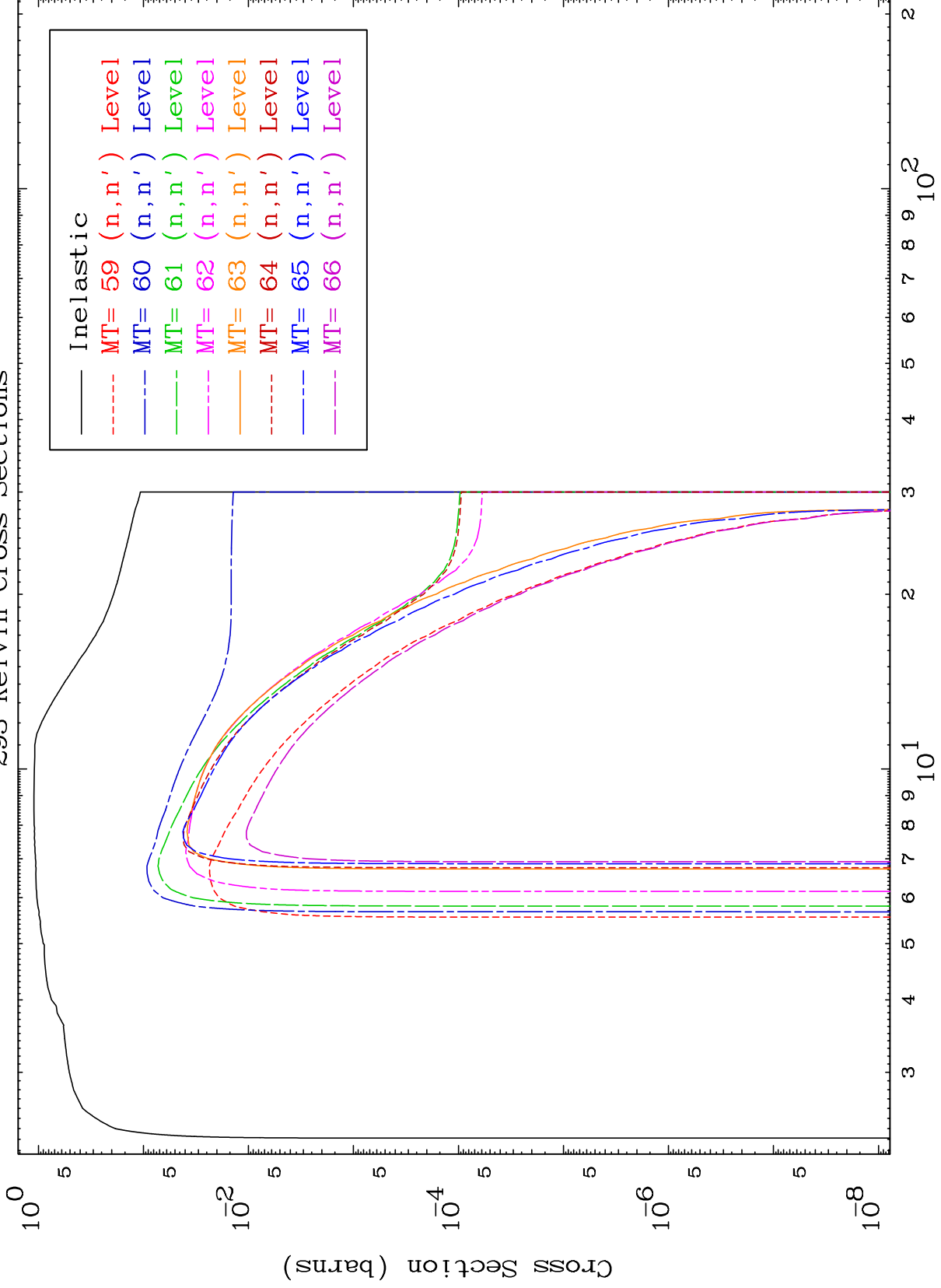
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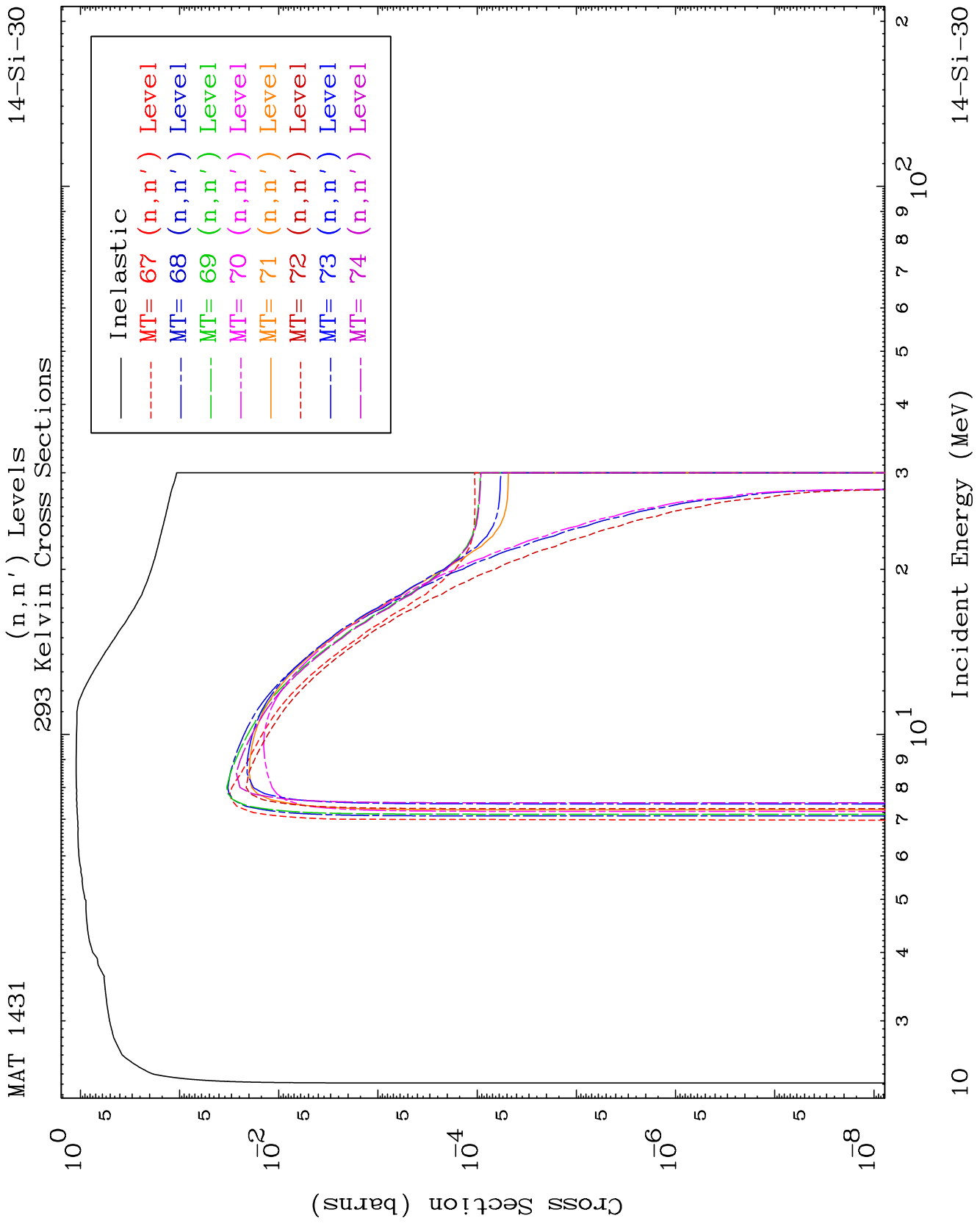
MAT 1431

(n,n') Levels

14-Si-30

293 Kelvin Cross Sections



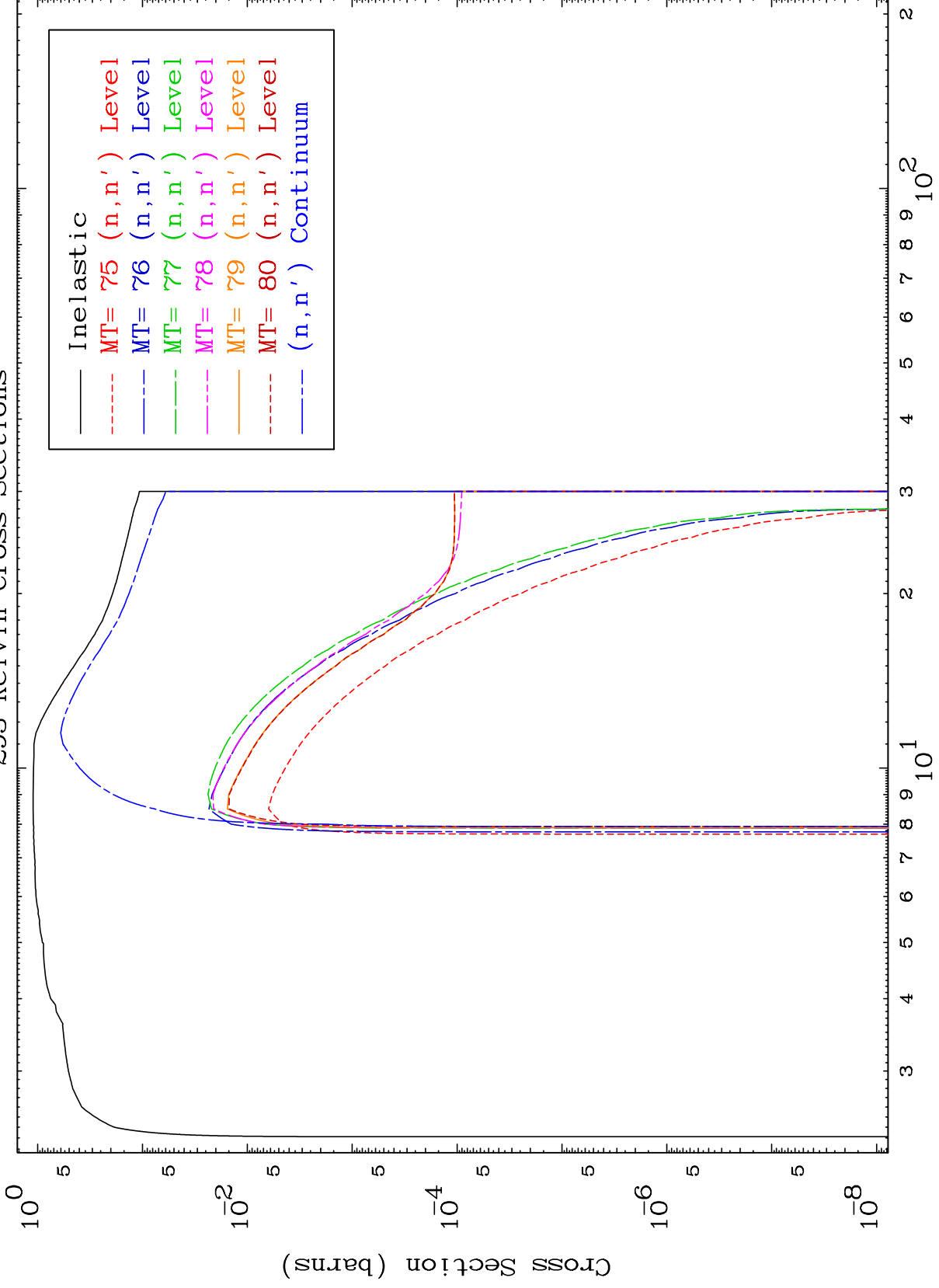


MAT 1431

(n,n') Levels

14-Si-30

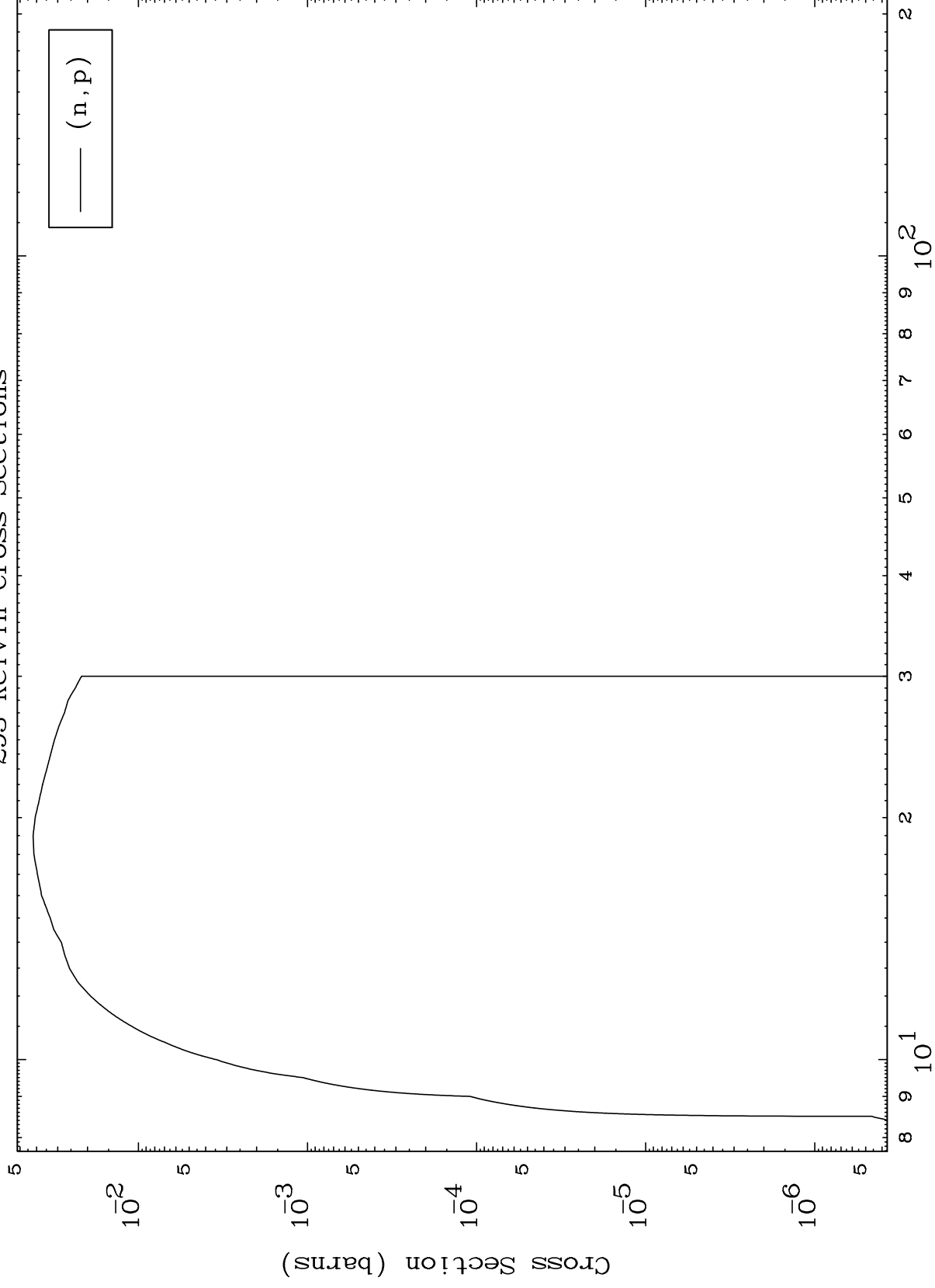
293 Kelvin Cross Sections



MAT 1431

(n,p) Levels
293 Kelvin Cross Sections

14-Si-30



12

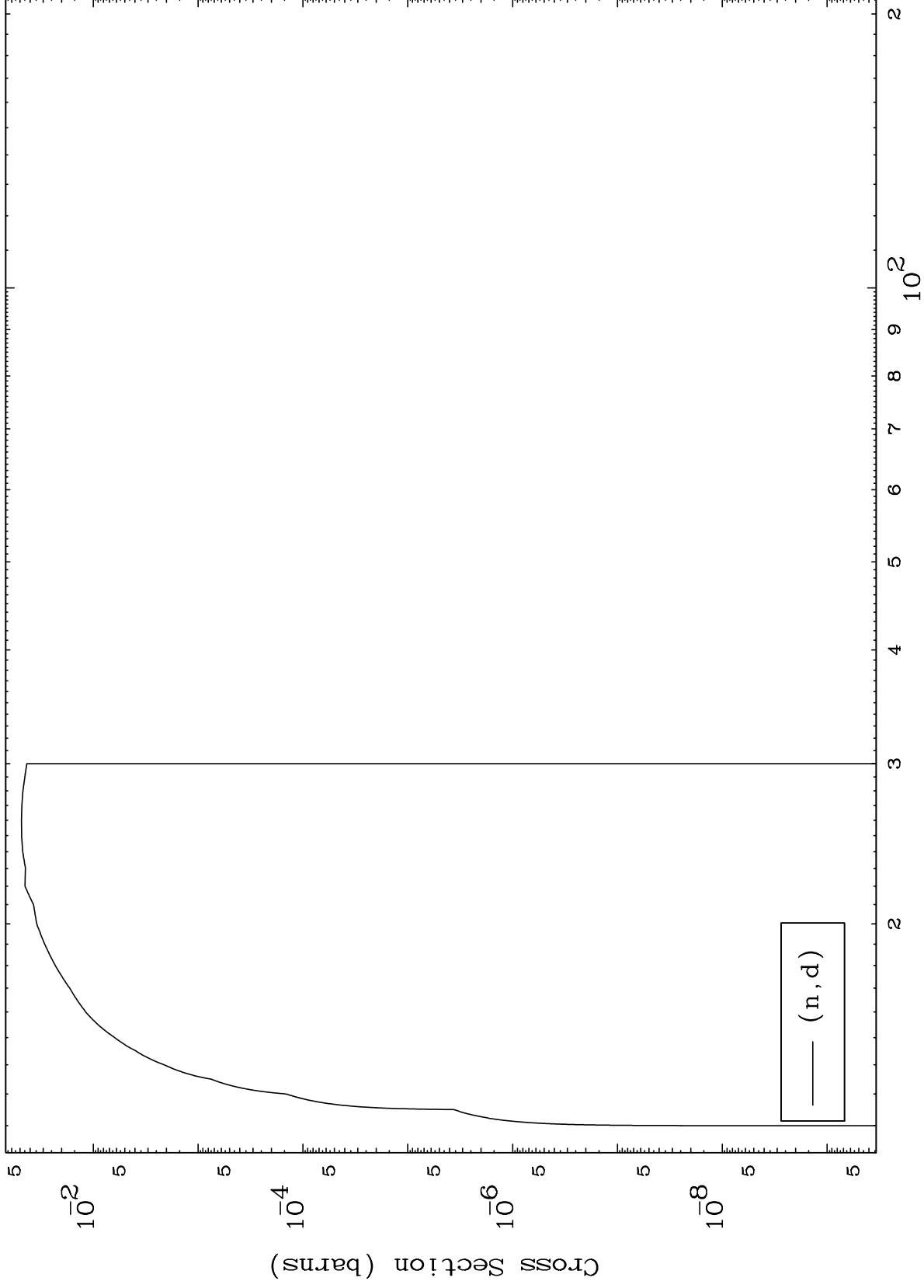
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,d) Levels
293 Kelvin Cross Sections

14-Si-30



13

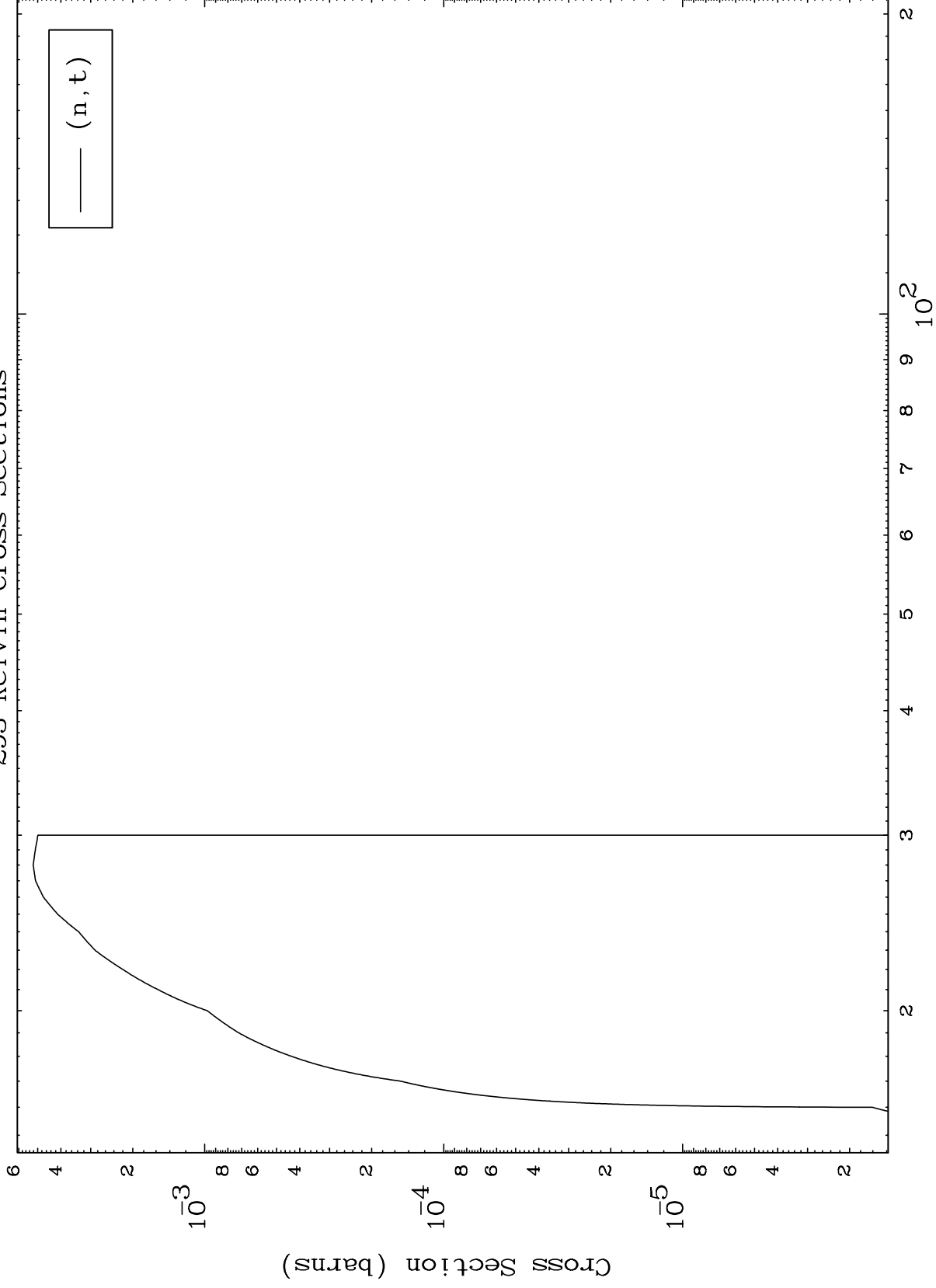
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14-Si-30

MAT 1431

(n,t) Levels
293 Kelvin Cross Sections

14-Si-30



(n,t)

14

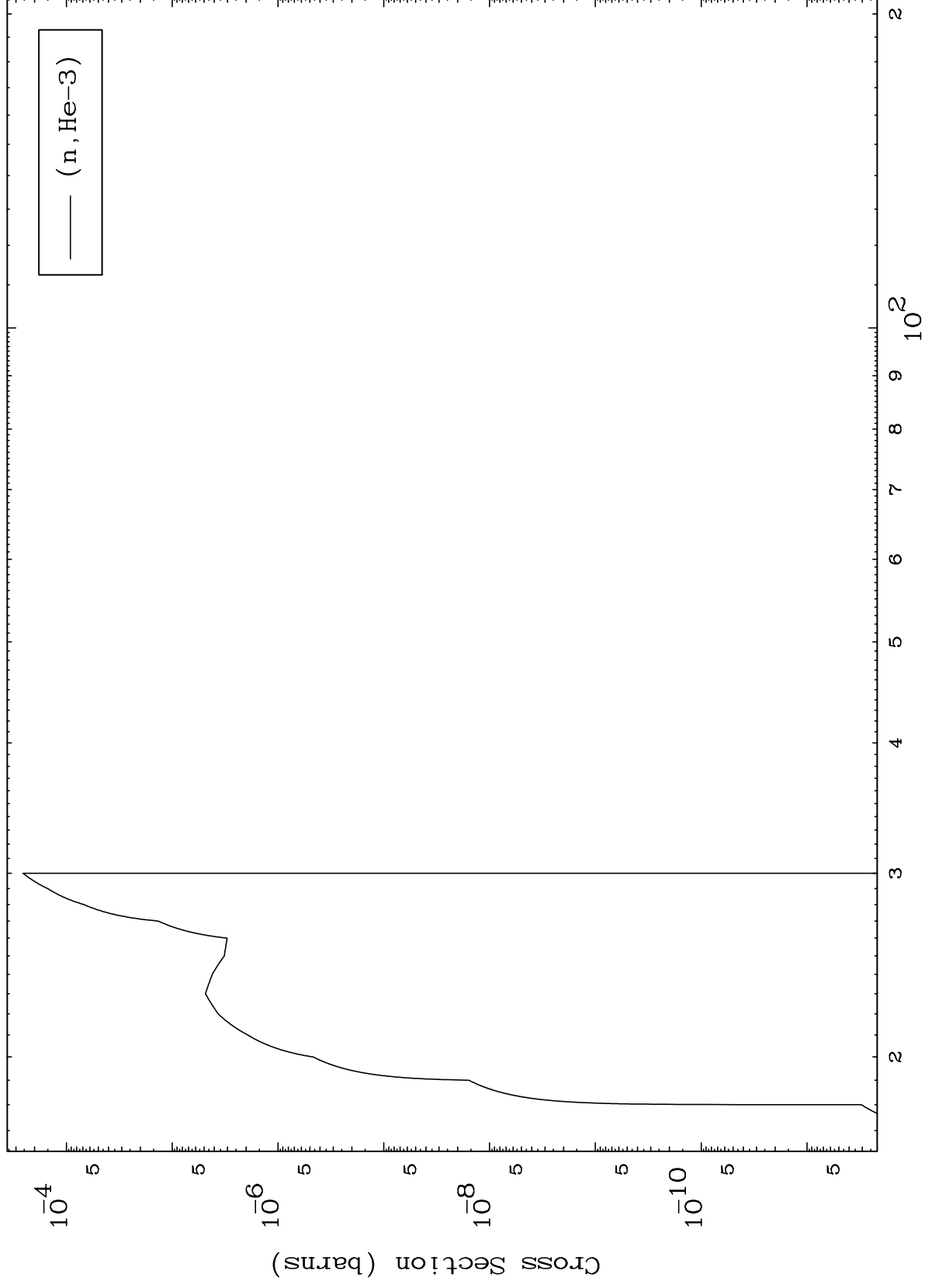
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,He3) Levels
293 Kelvin Cross Sections

14-Si-30



15

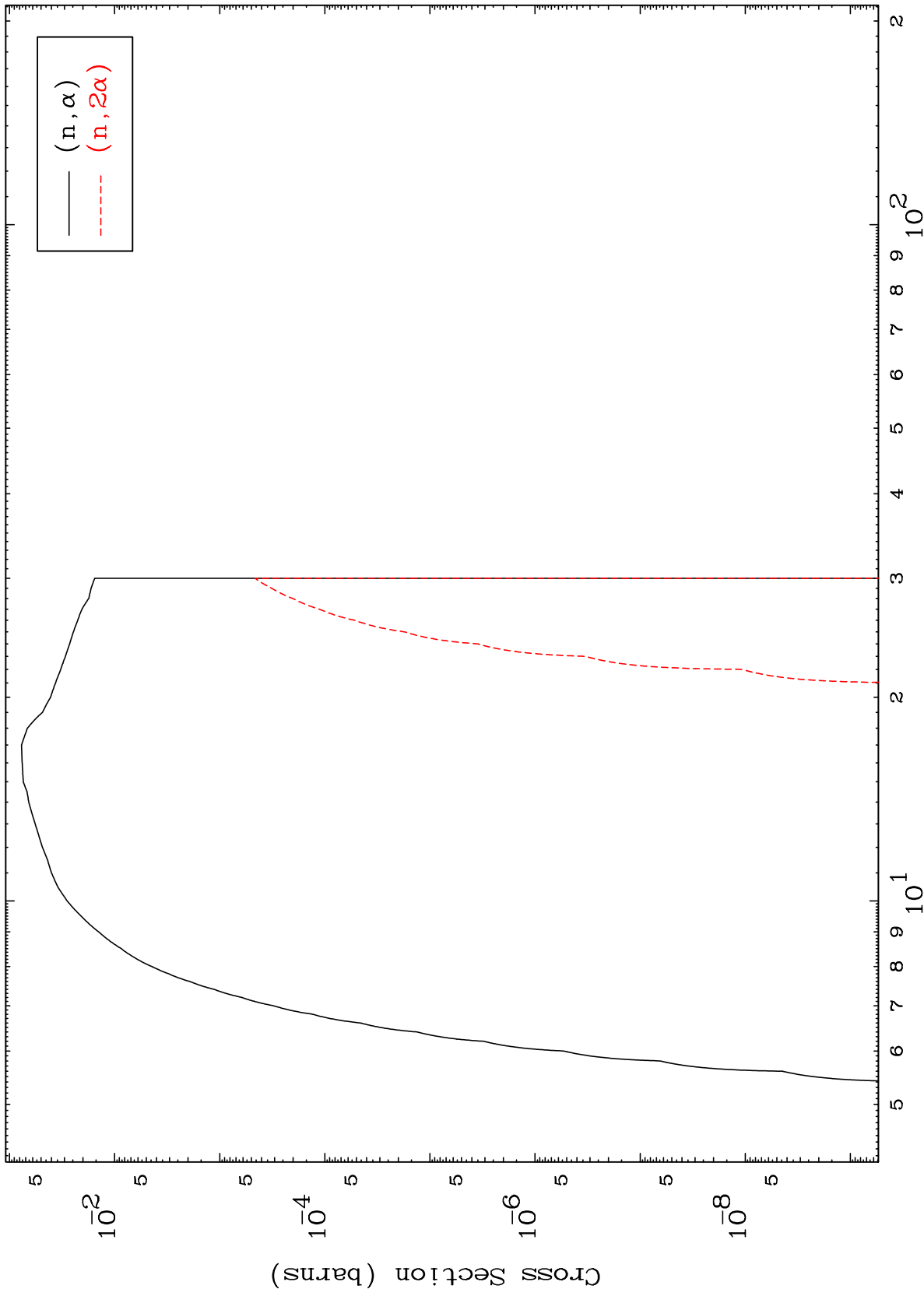
Incident Energy (MeV)

14-Si-30

MAT 1431

(n,α) Levels
293 Kelvin Cross Sections

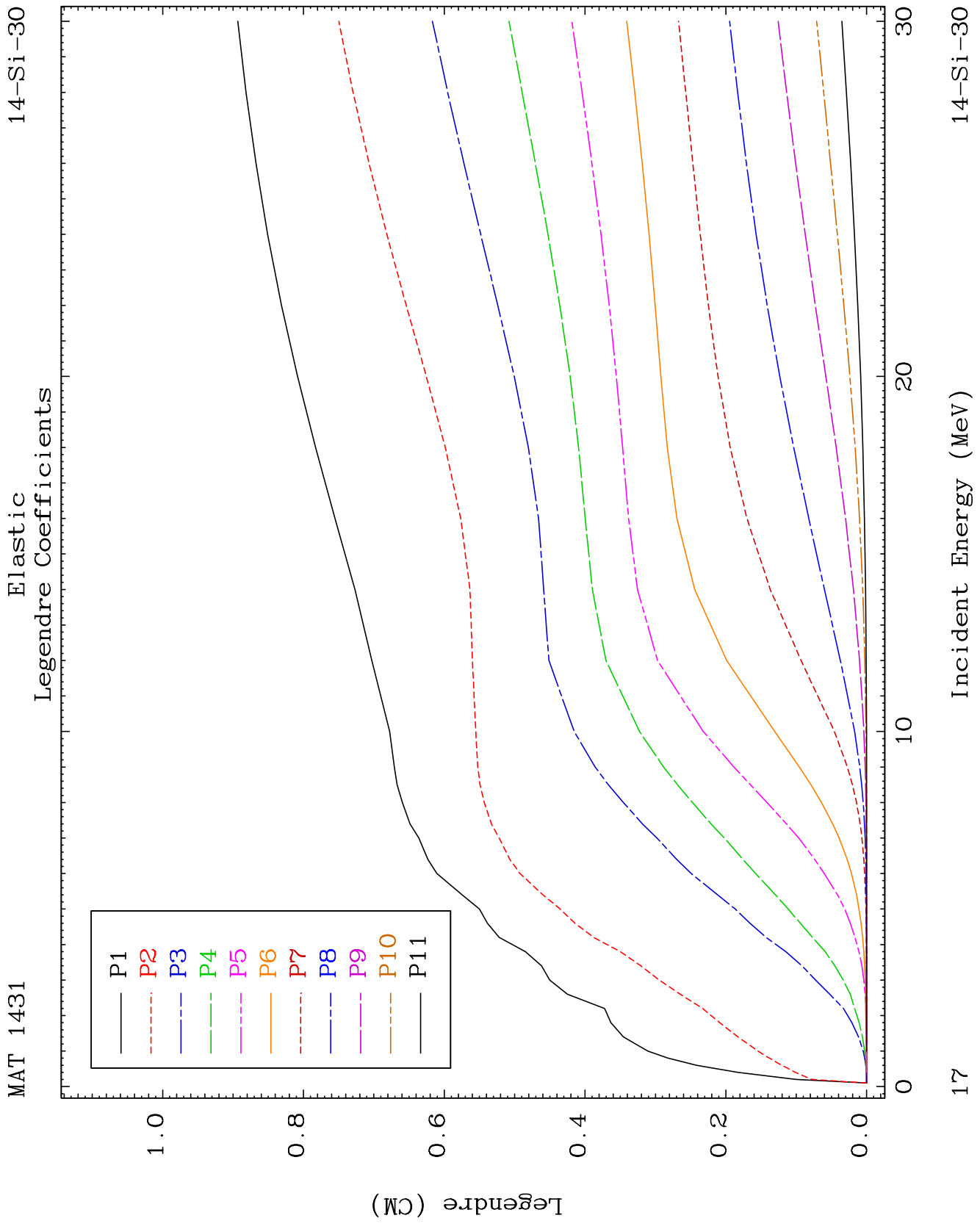
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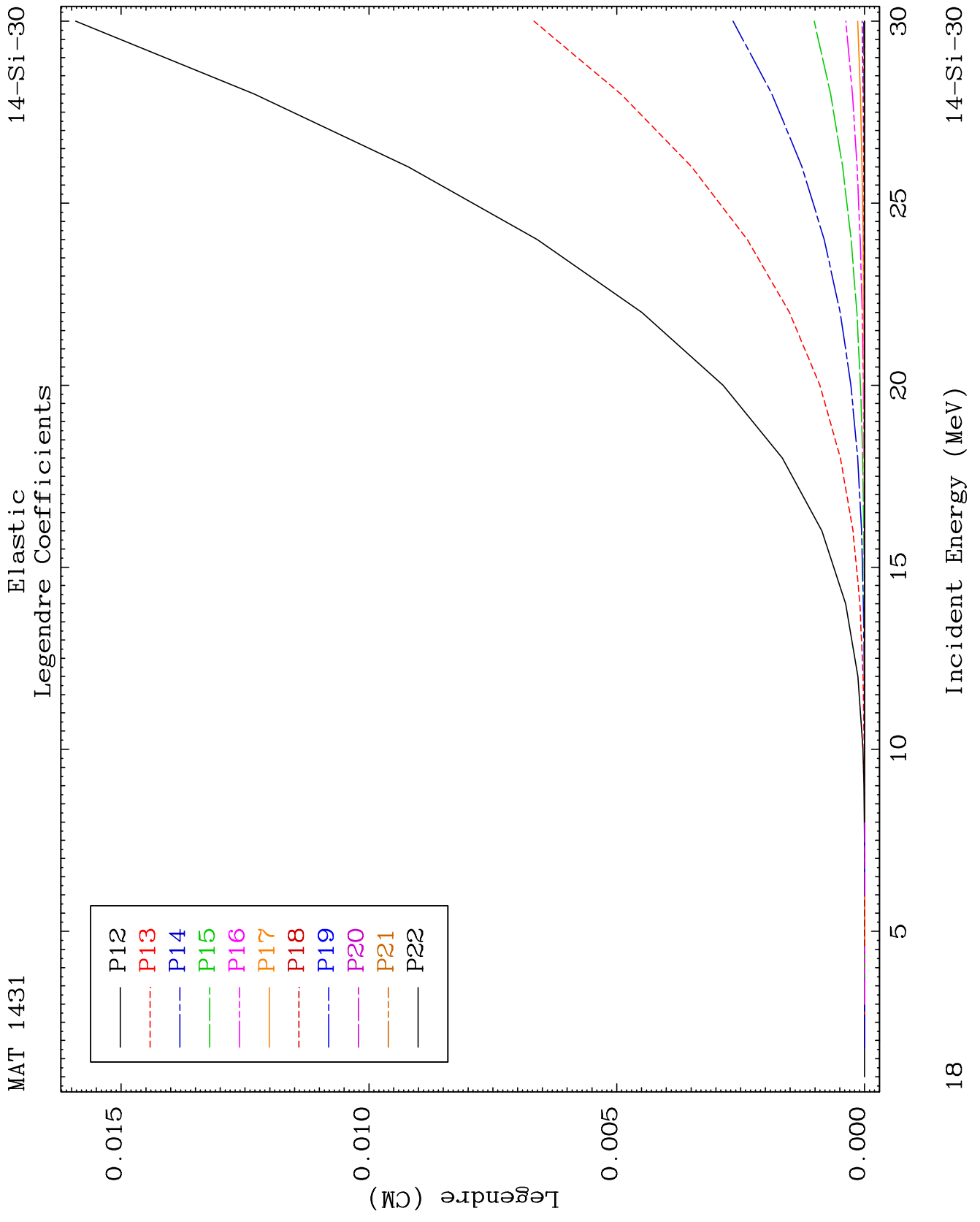


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Incident Energy (MeV)

14-Si-30





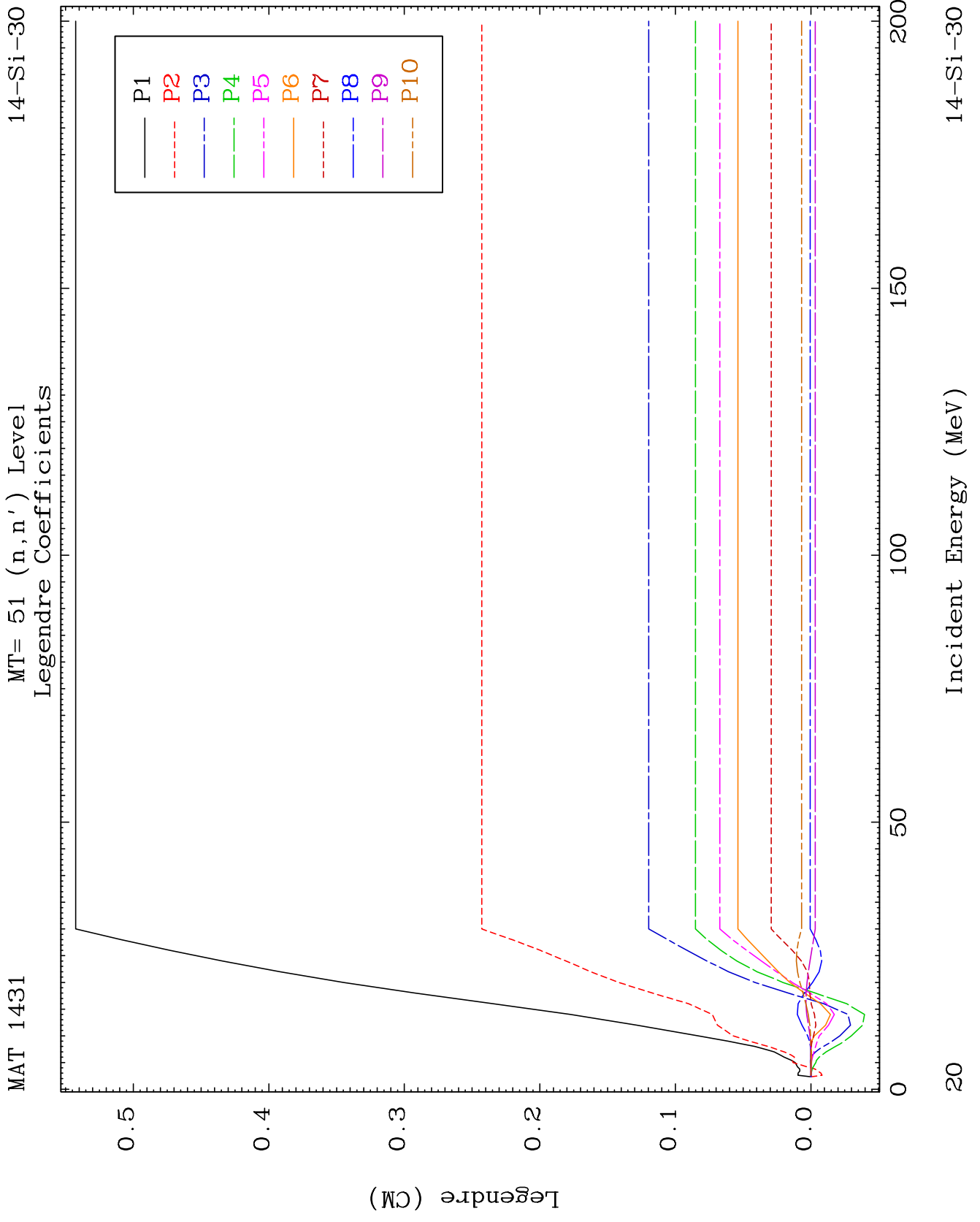
MAT 1431

Elastic Legendre Coefficients

14-Si-30

18

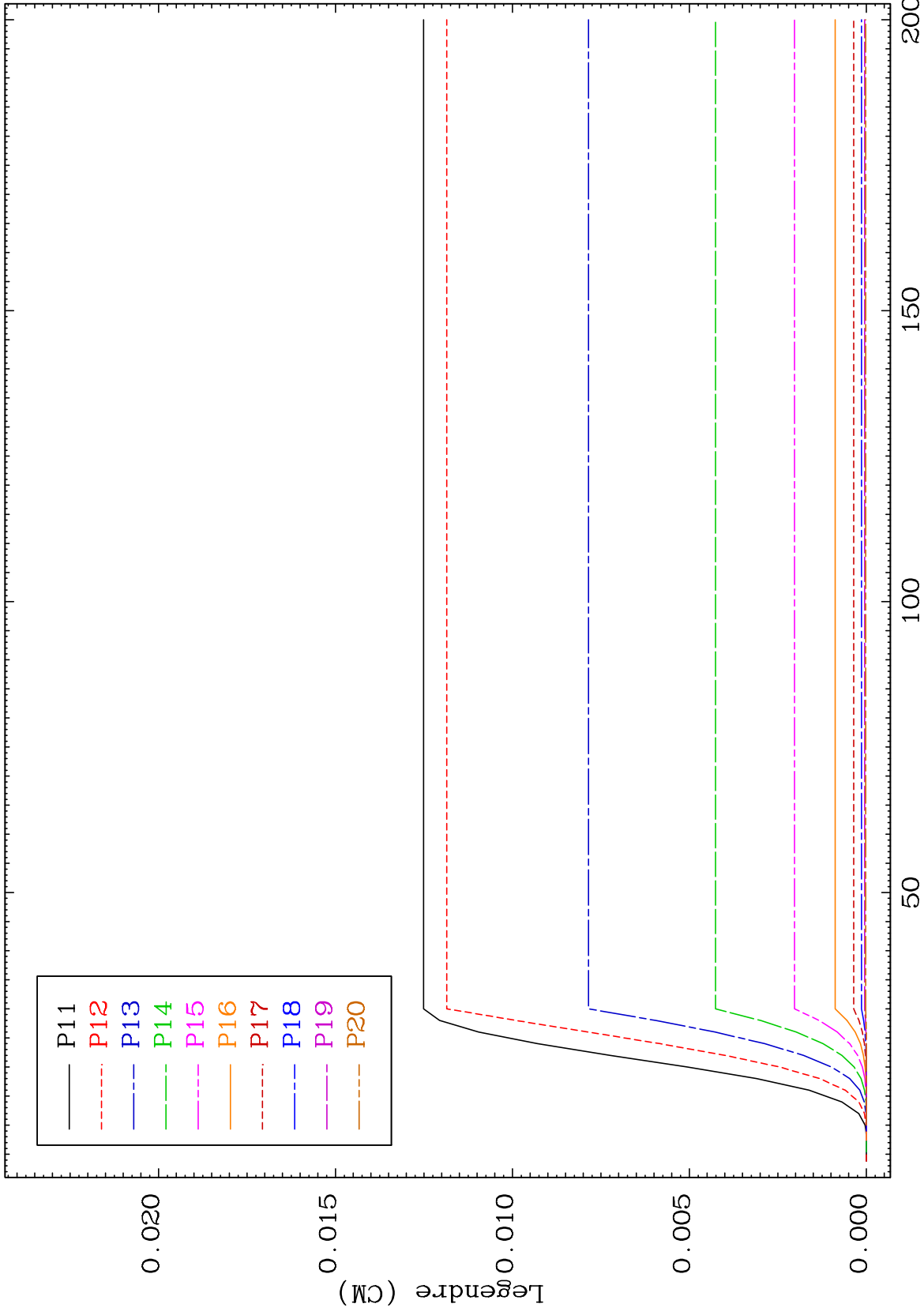
14-Si-30



MAT 1431

MT= 51 (n,n') Level
Legendre Coefficients

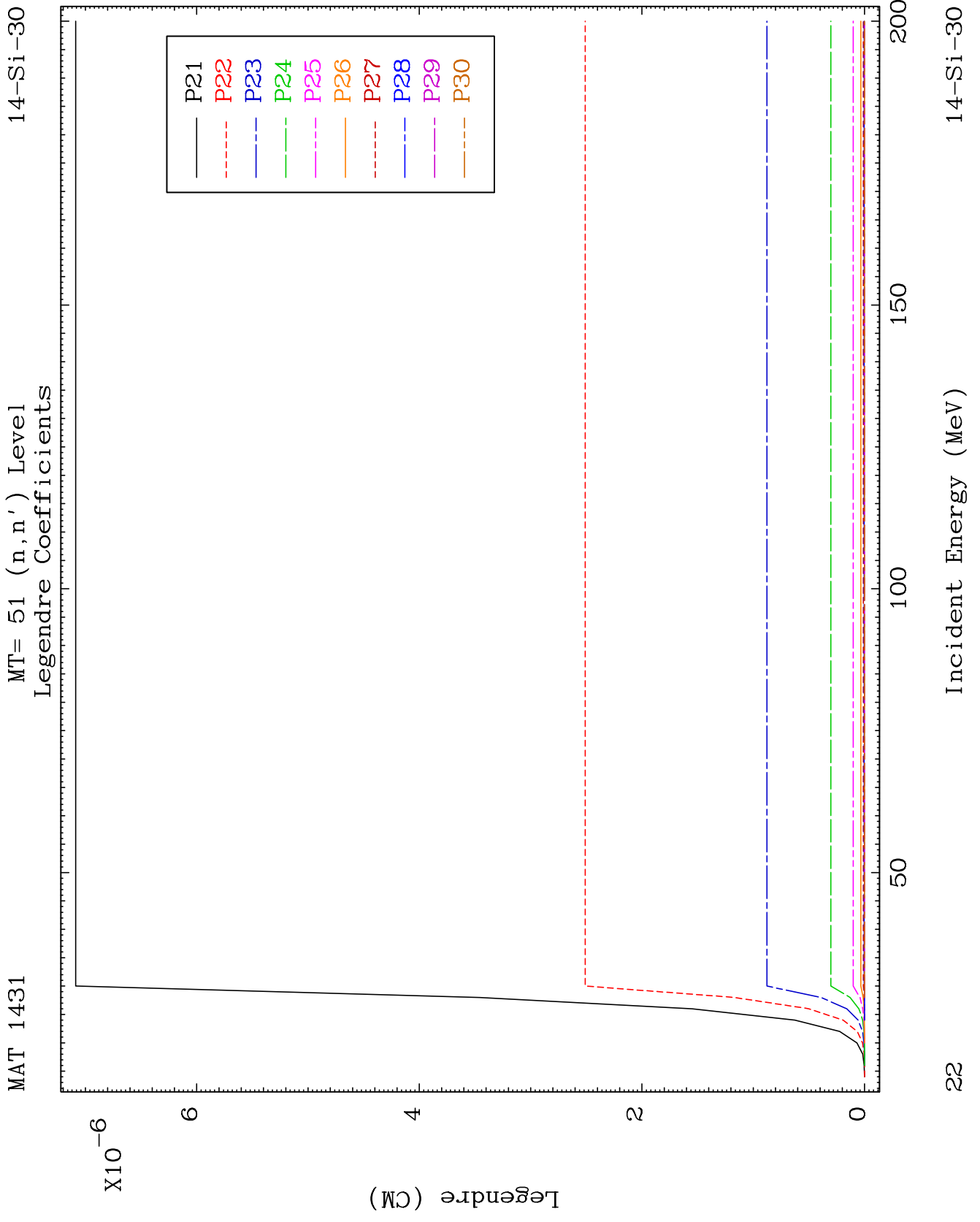
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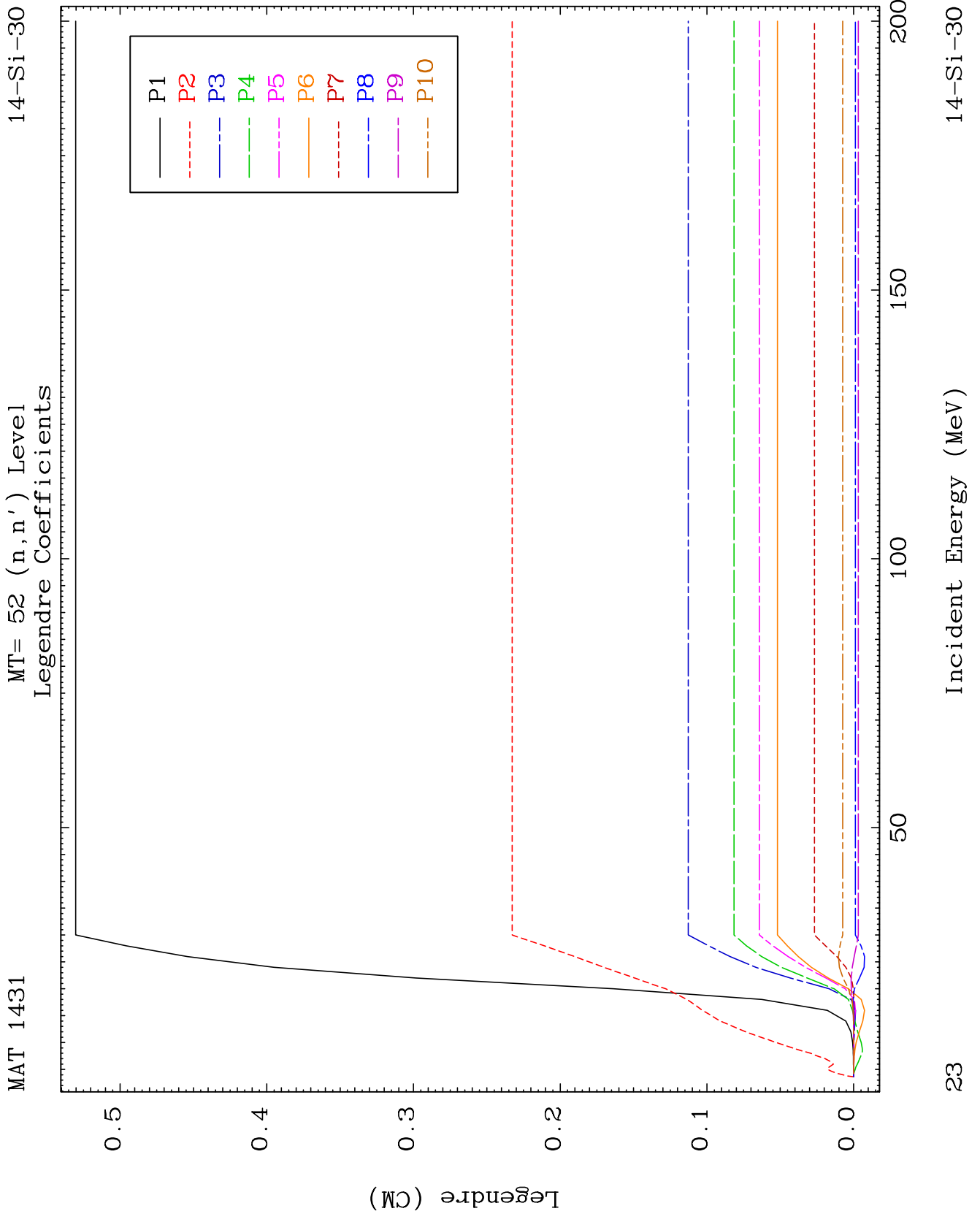


21

Incident Energy (MeV)

14-Si-30

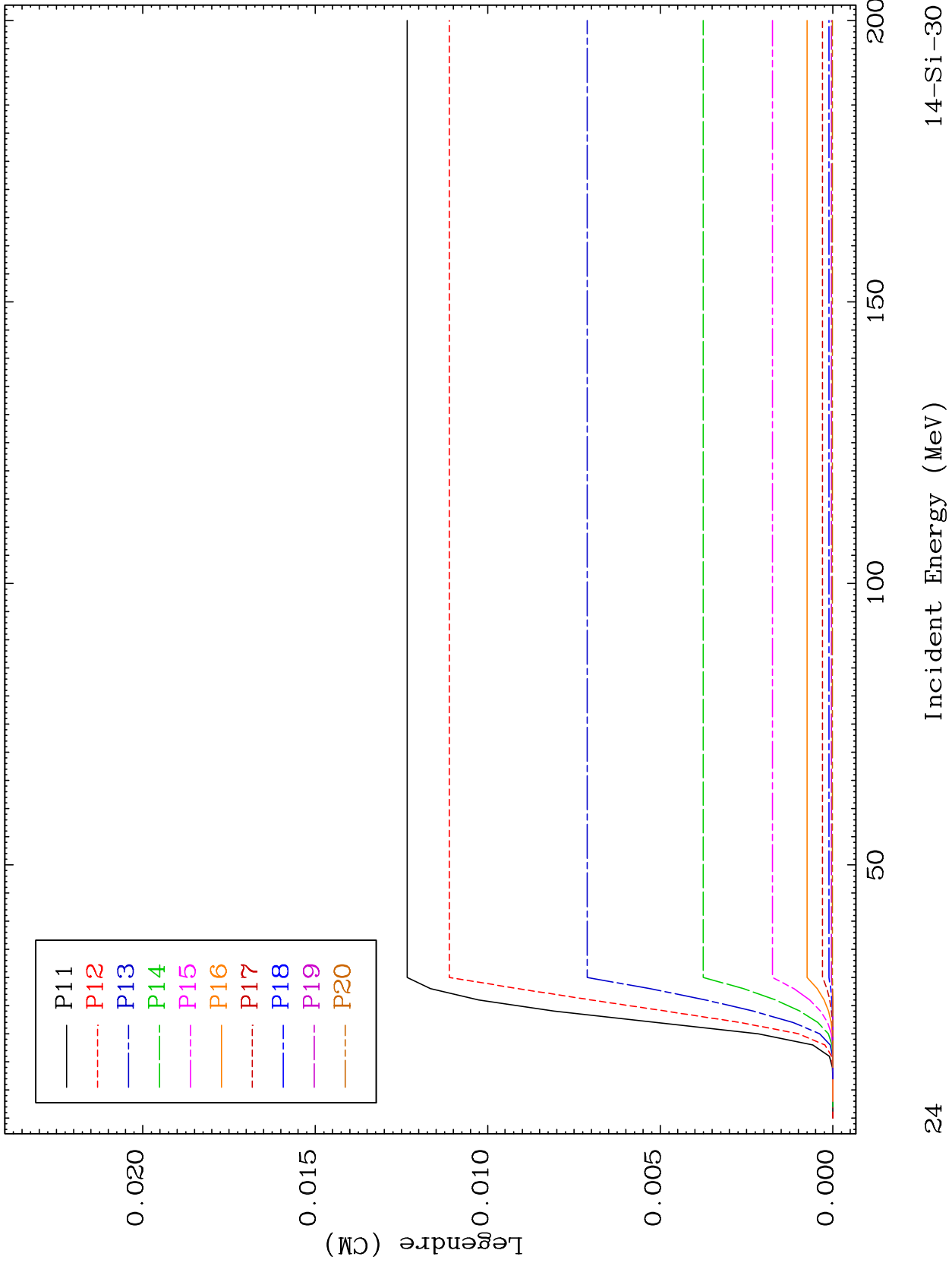




MAT 1431

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

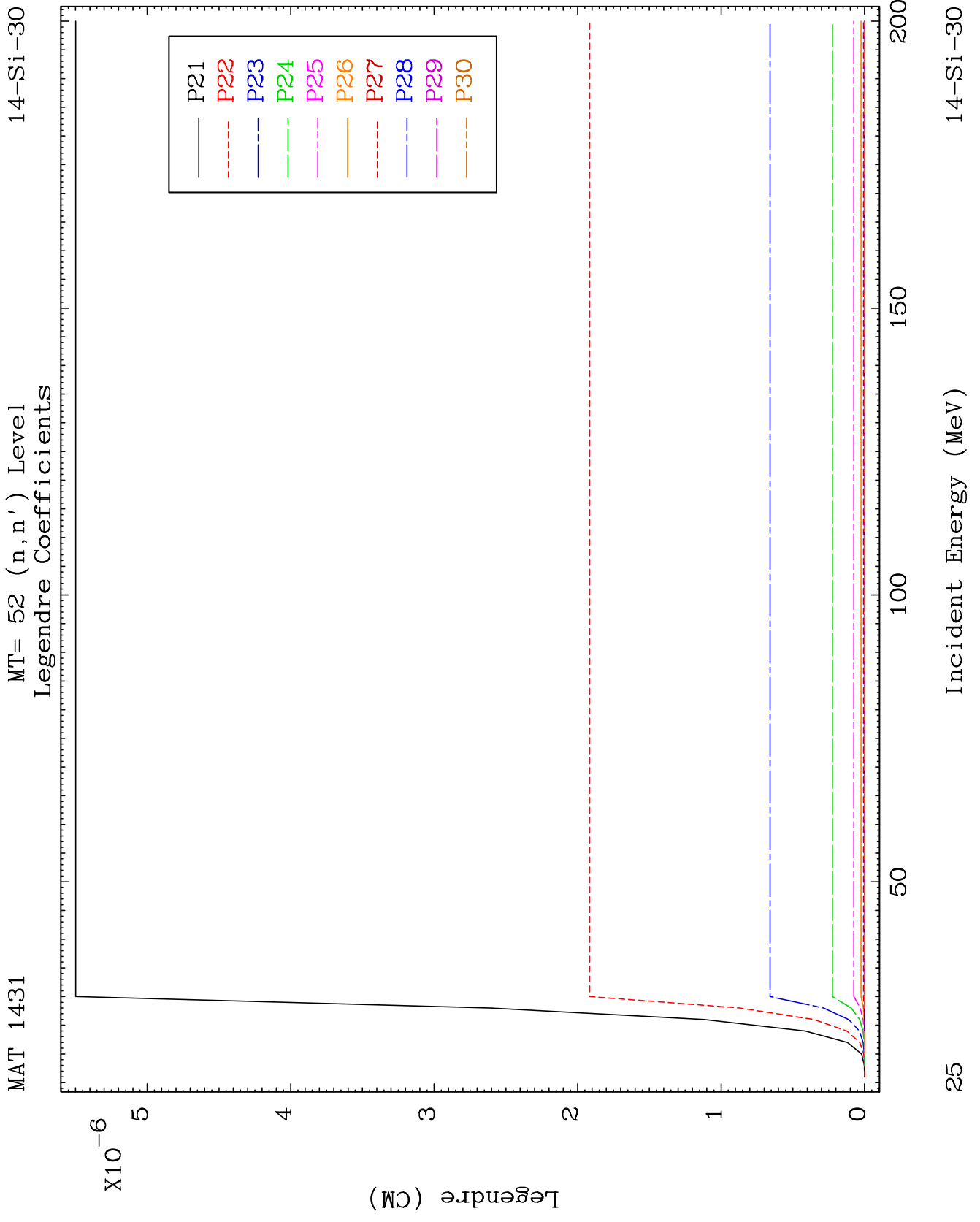
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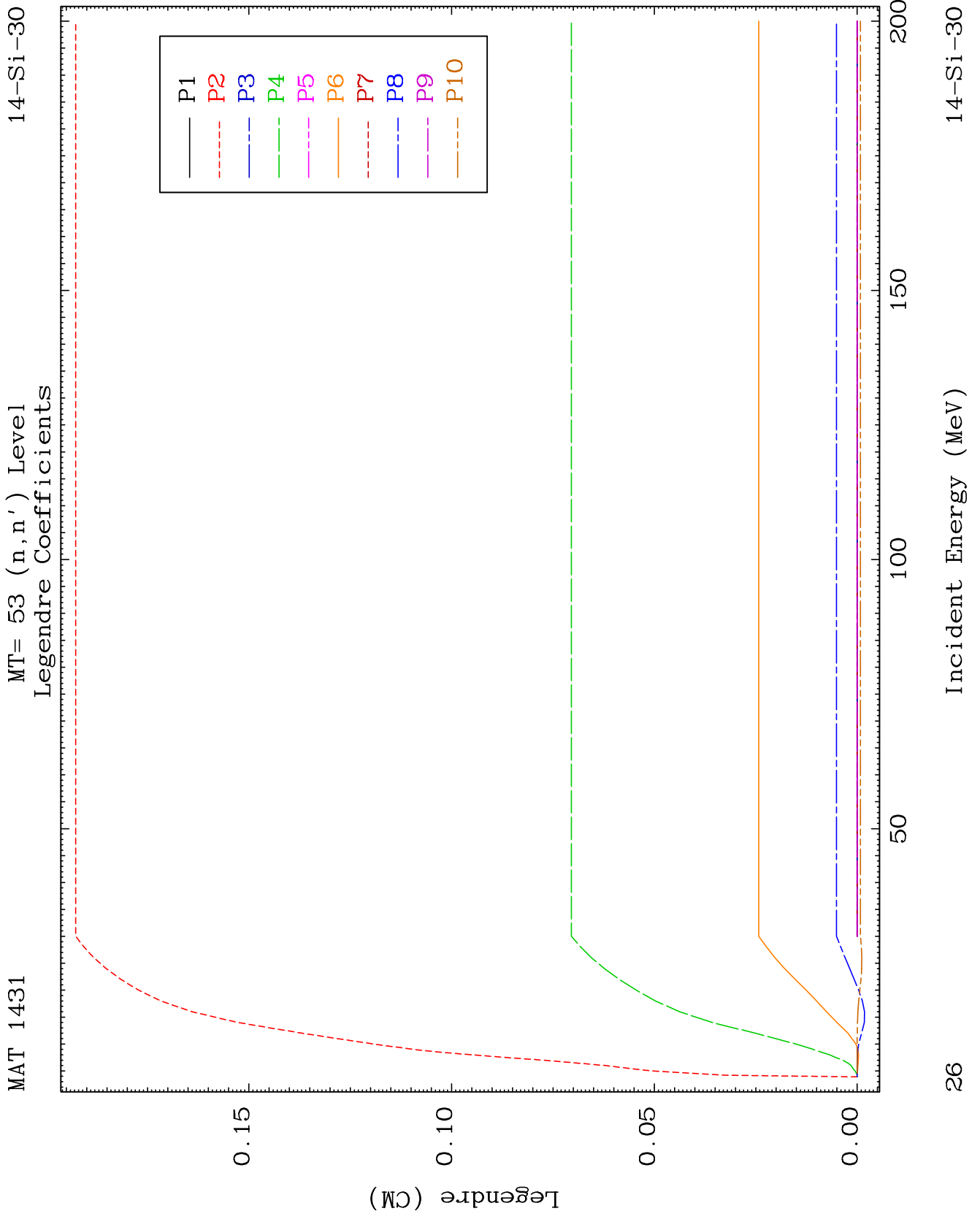


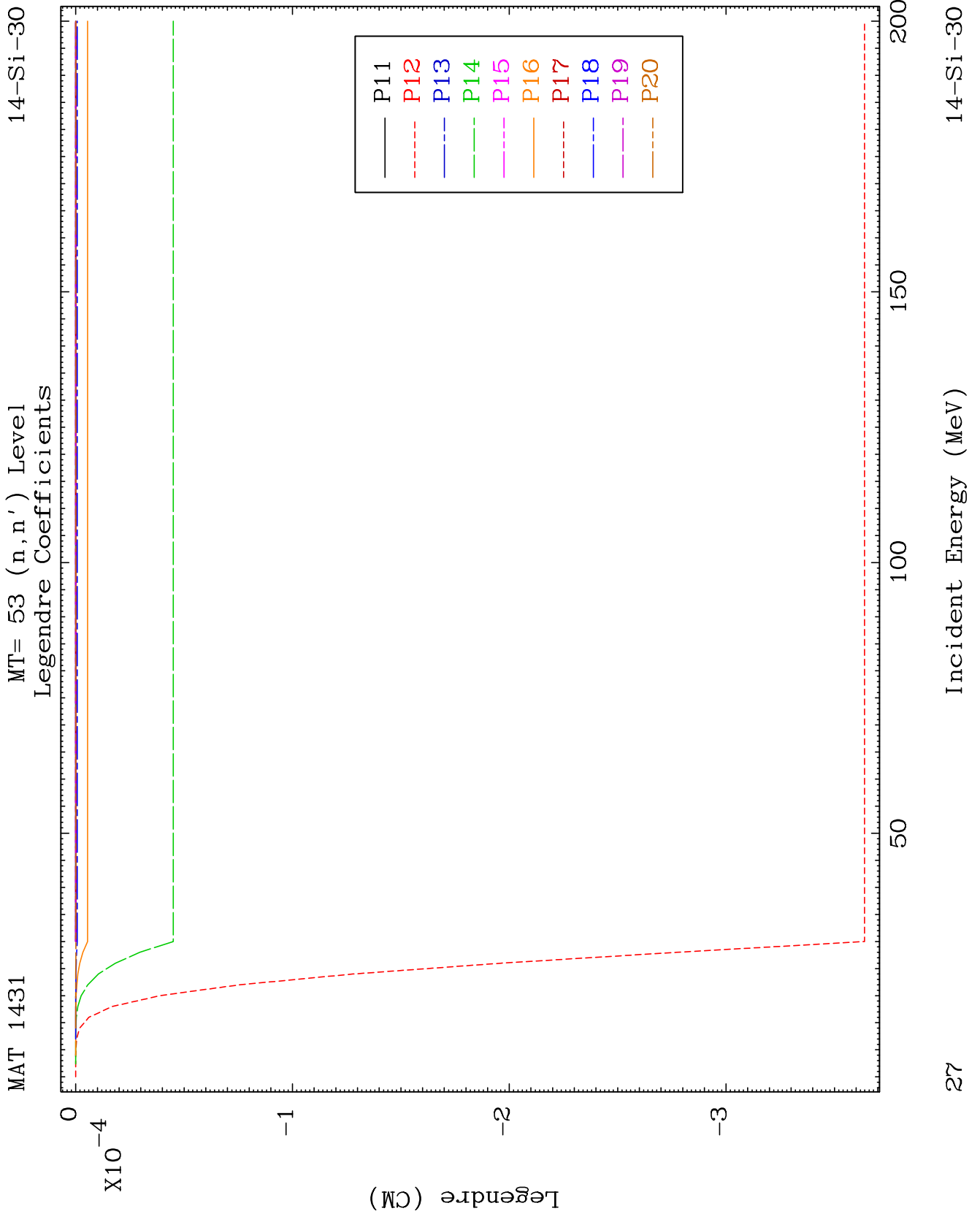
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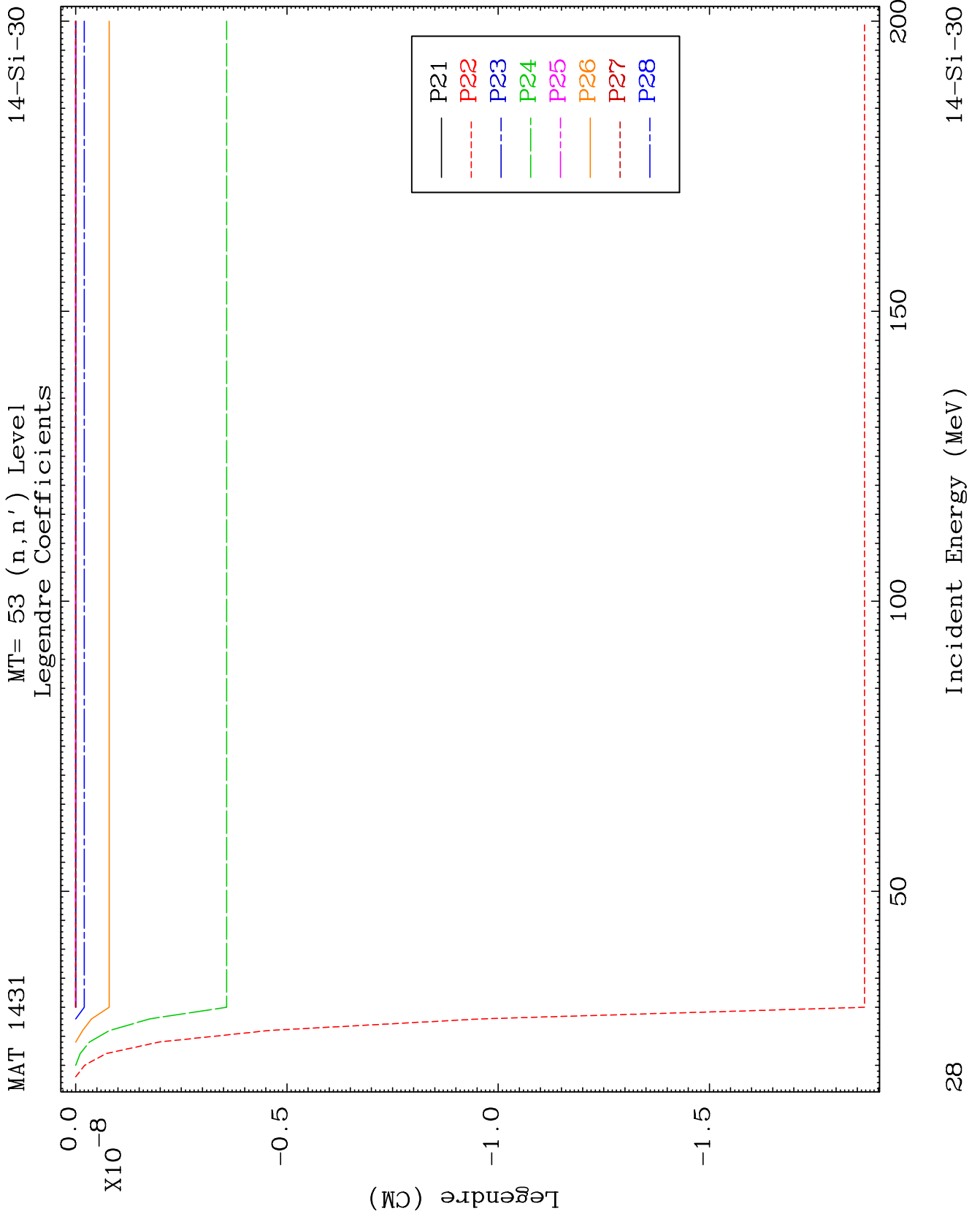
Incident Energy (MeV)

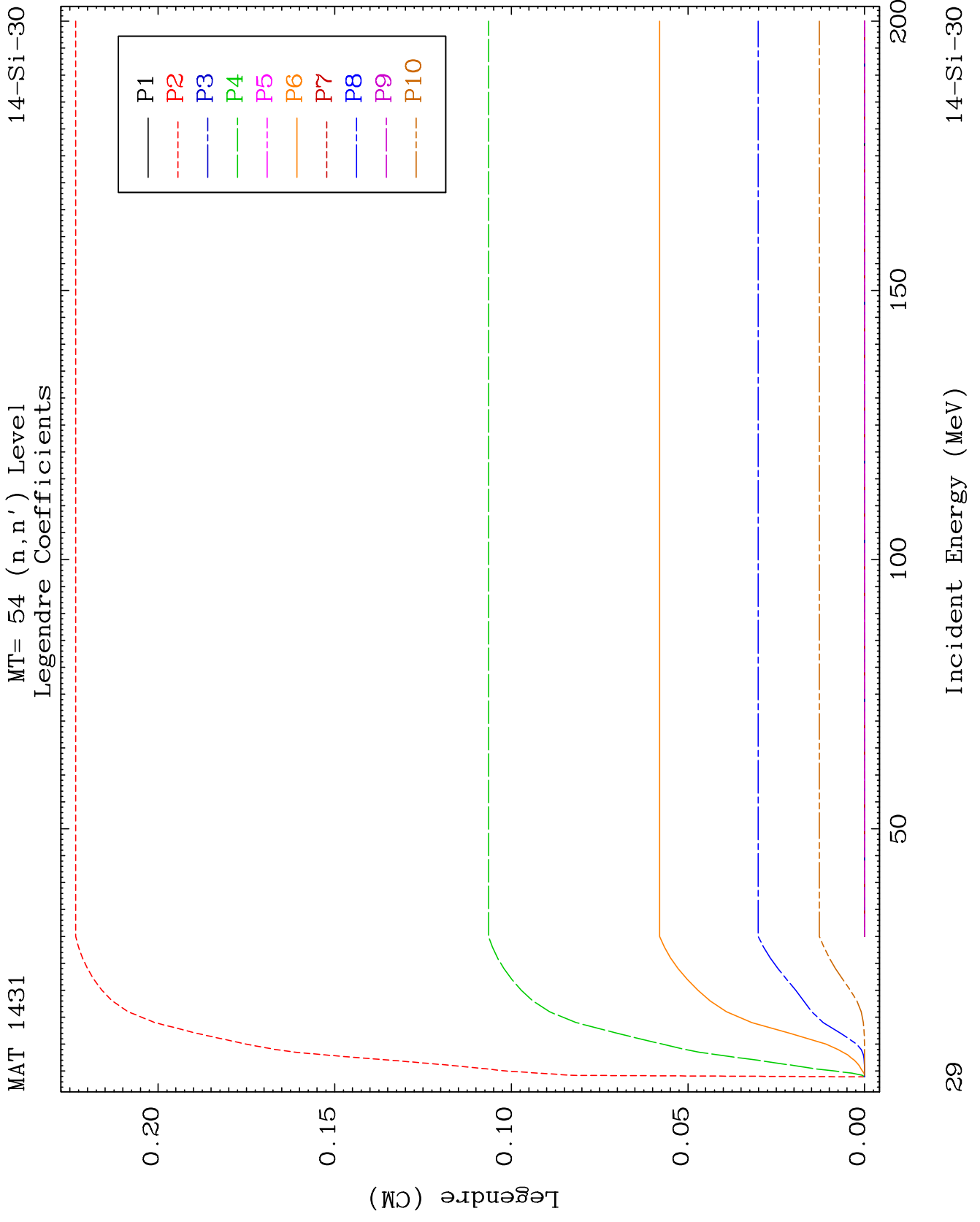
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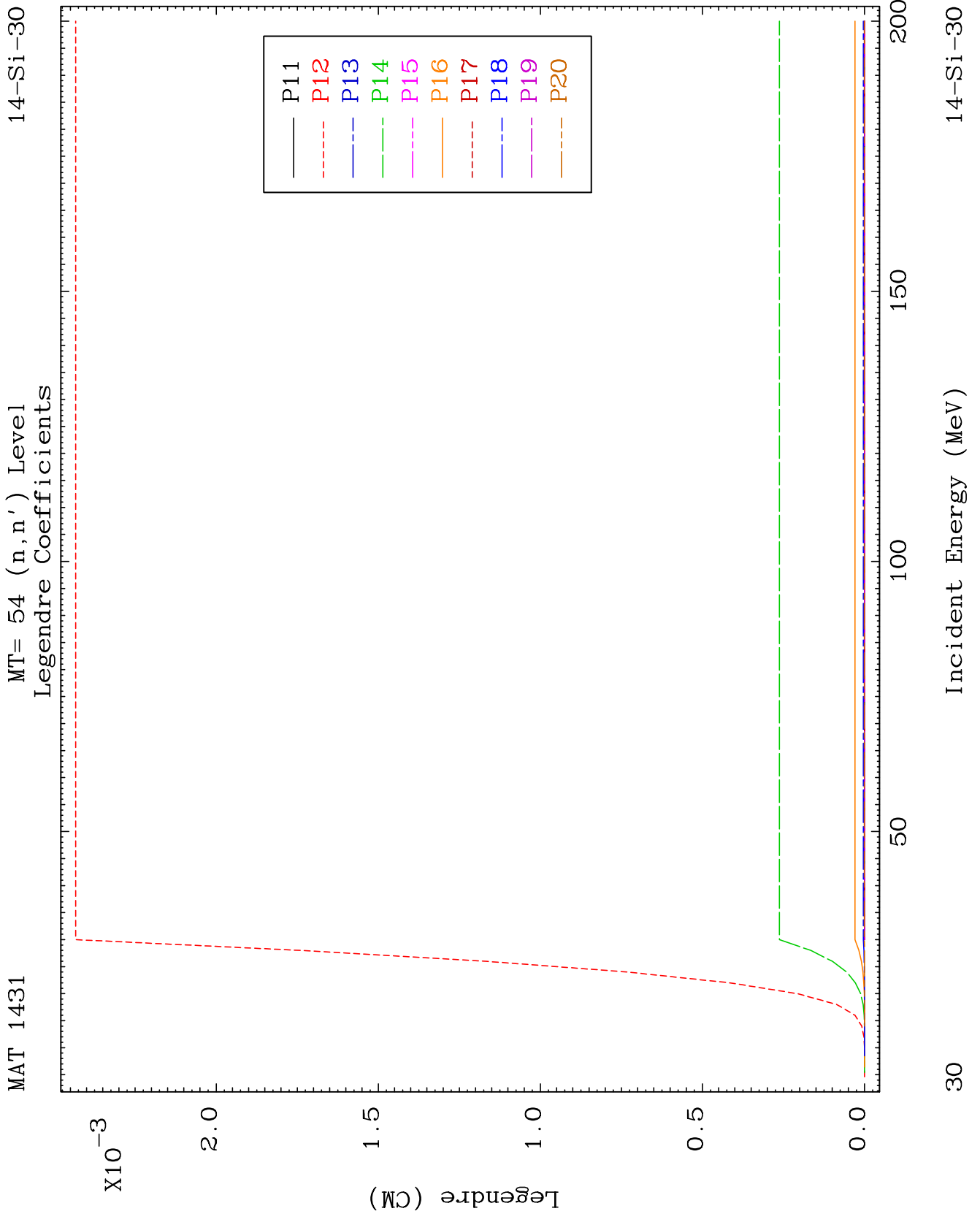


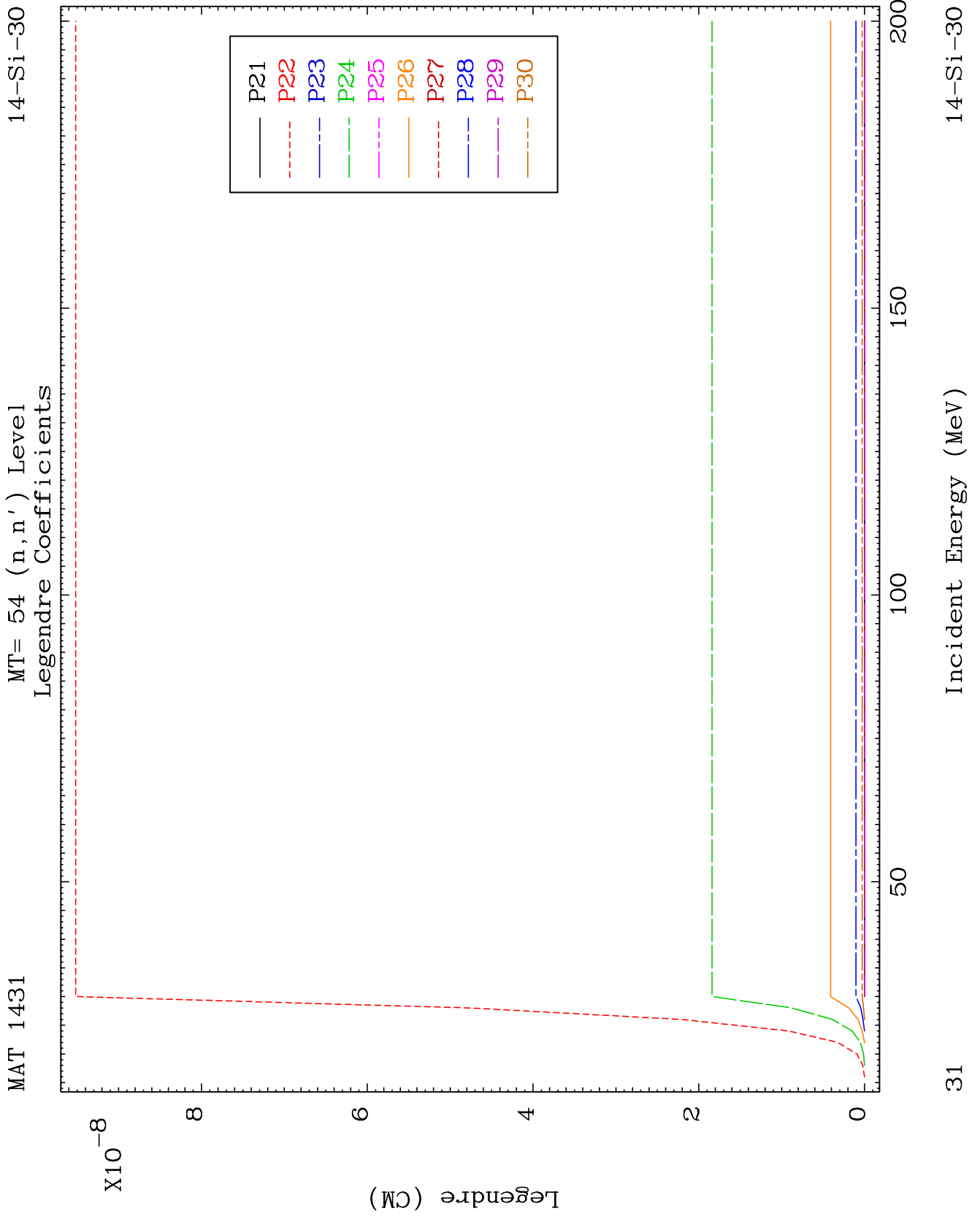


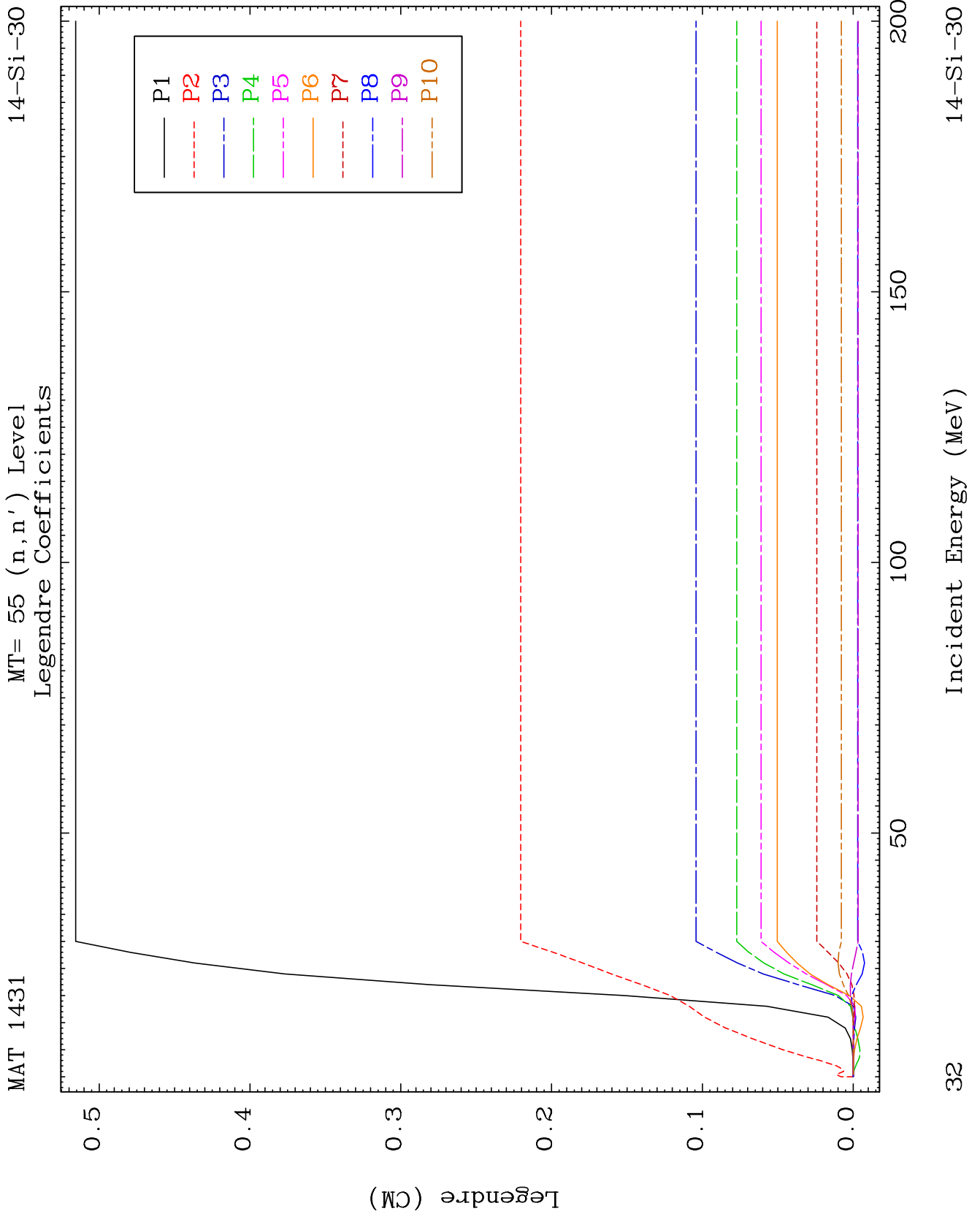








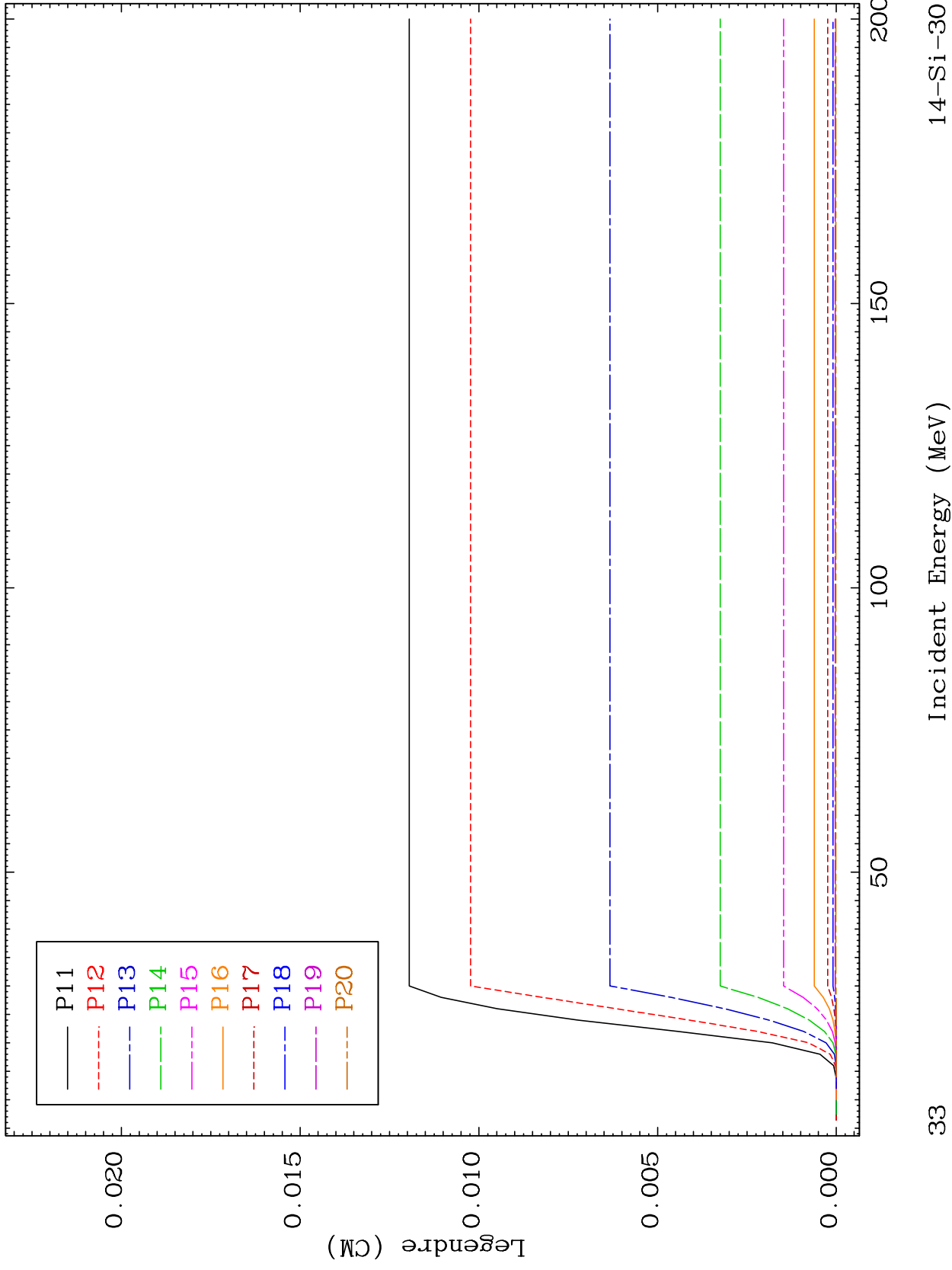




MAT 1431

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

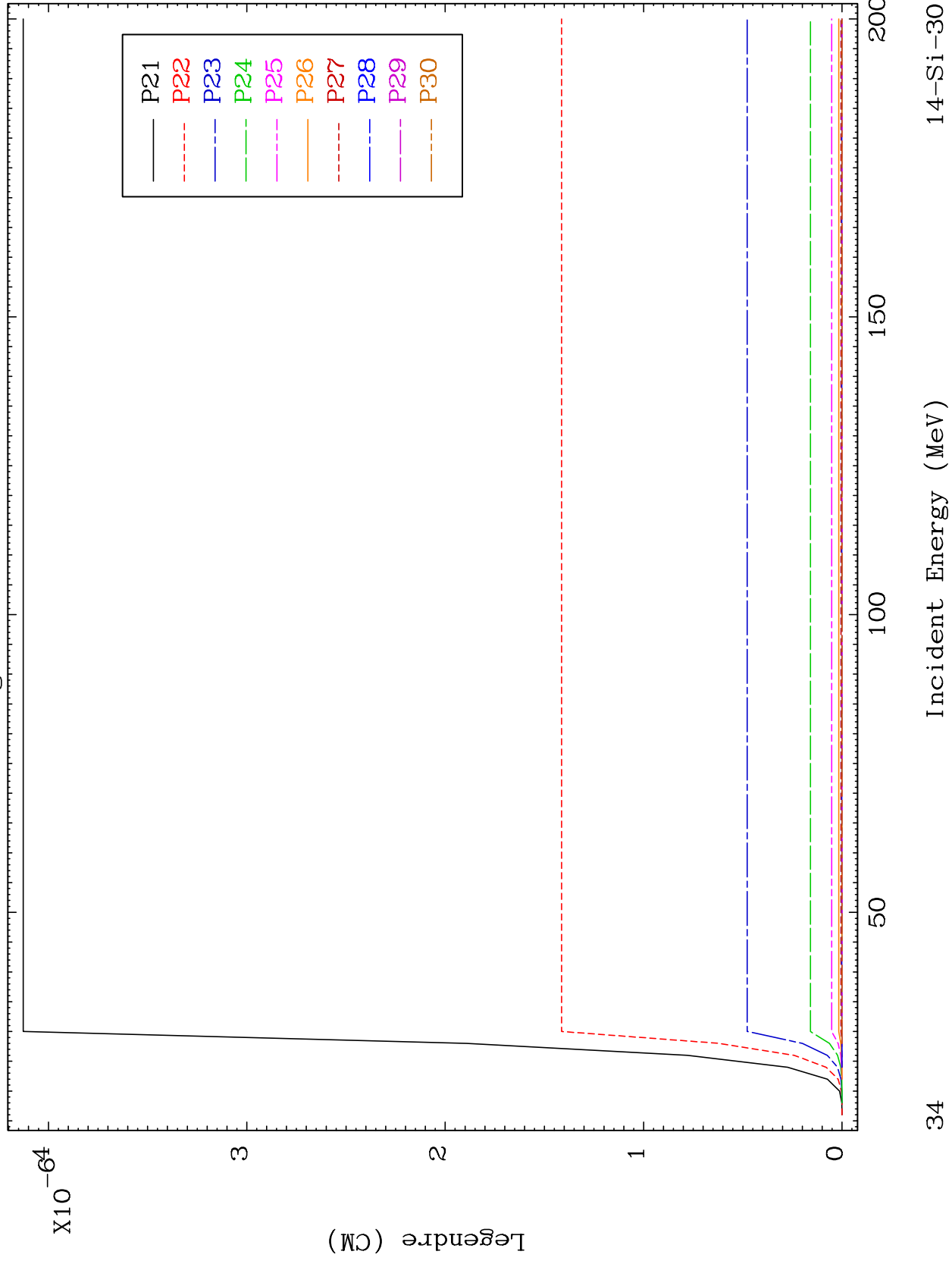
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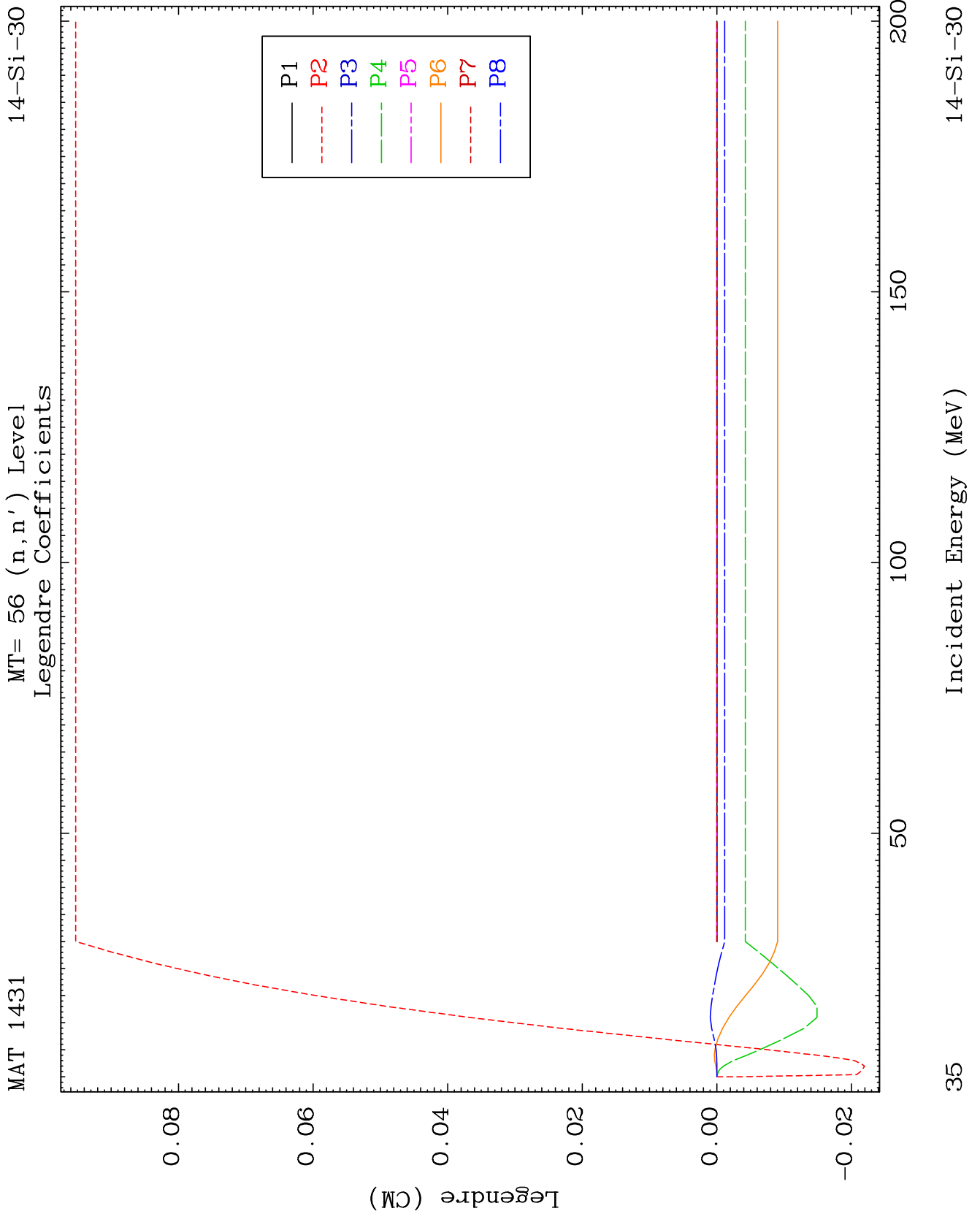


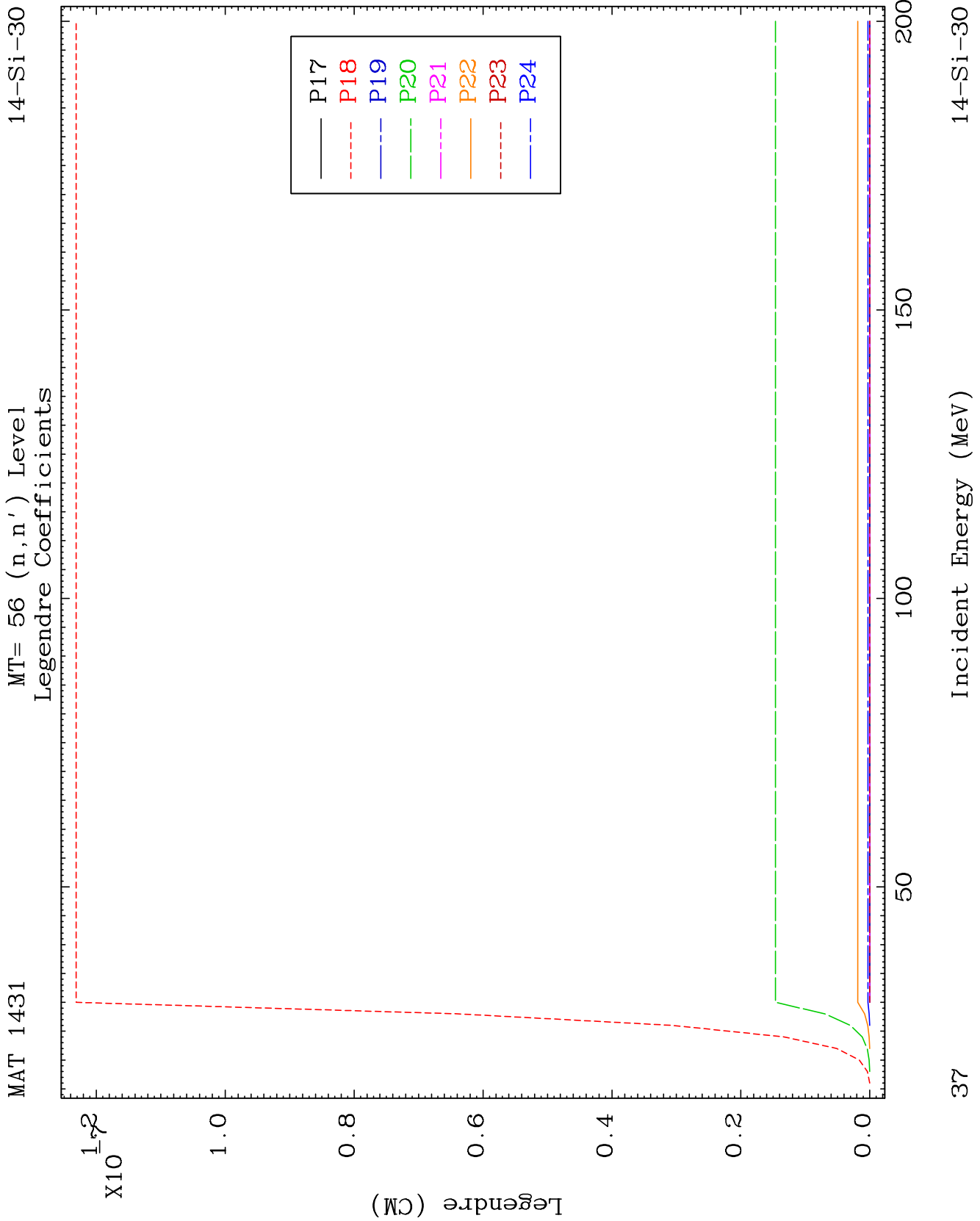
MAT 1431

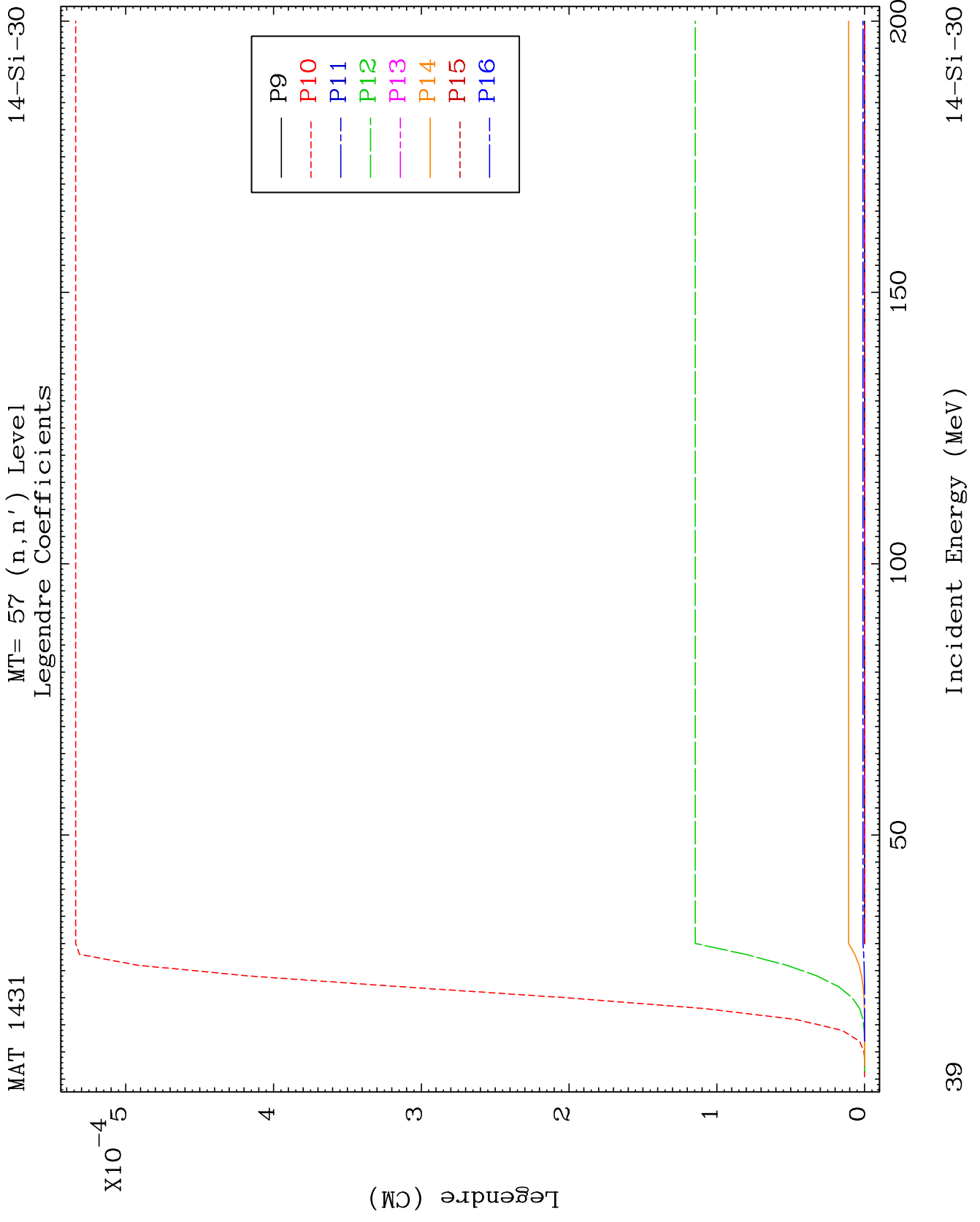
MT= 55 (n,n') Level
Legendre Coefficients

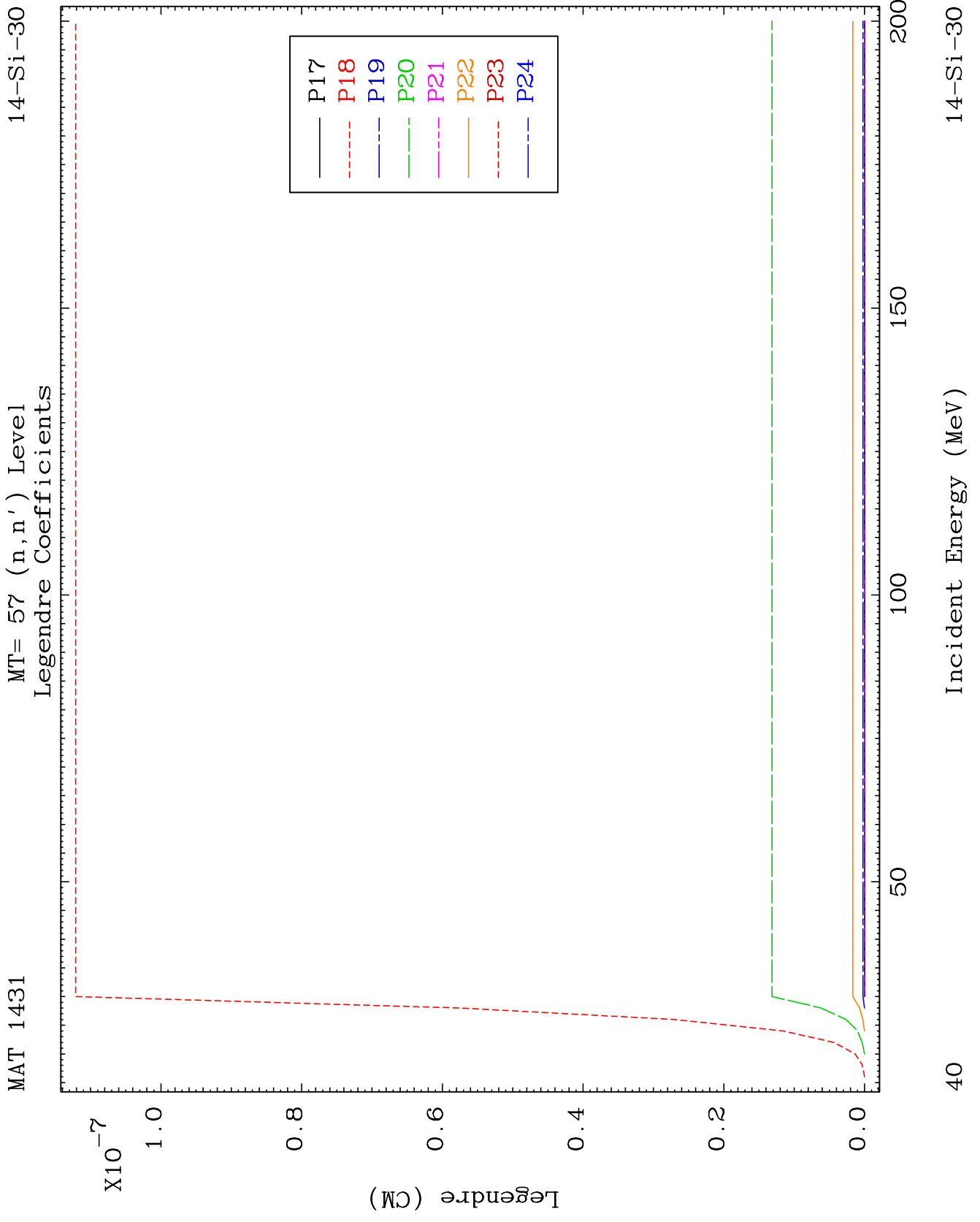
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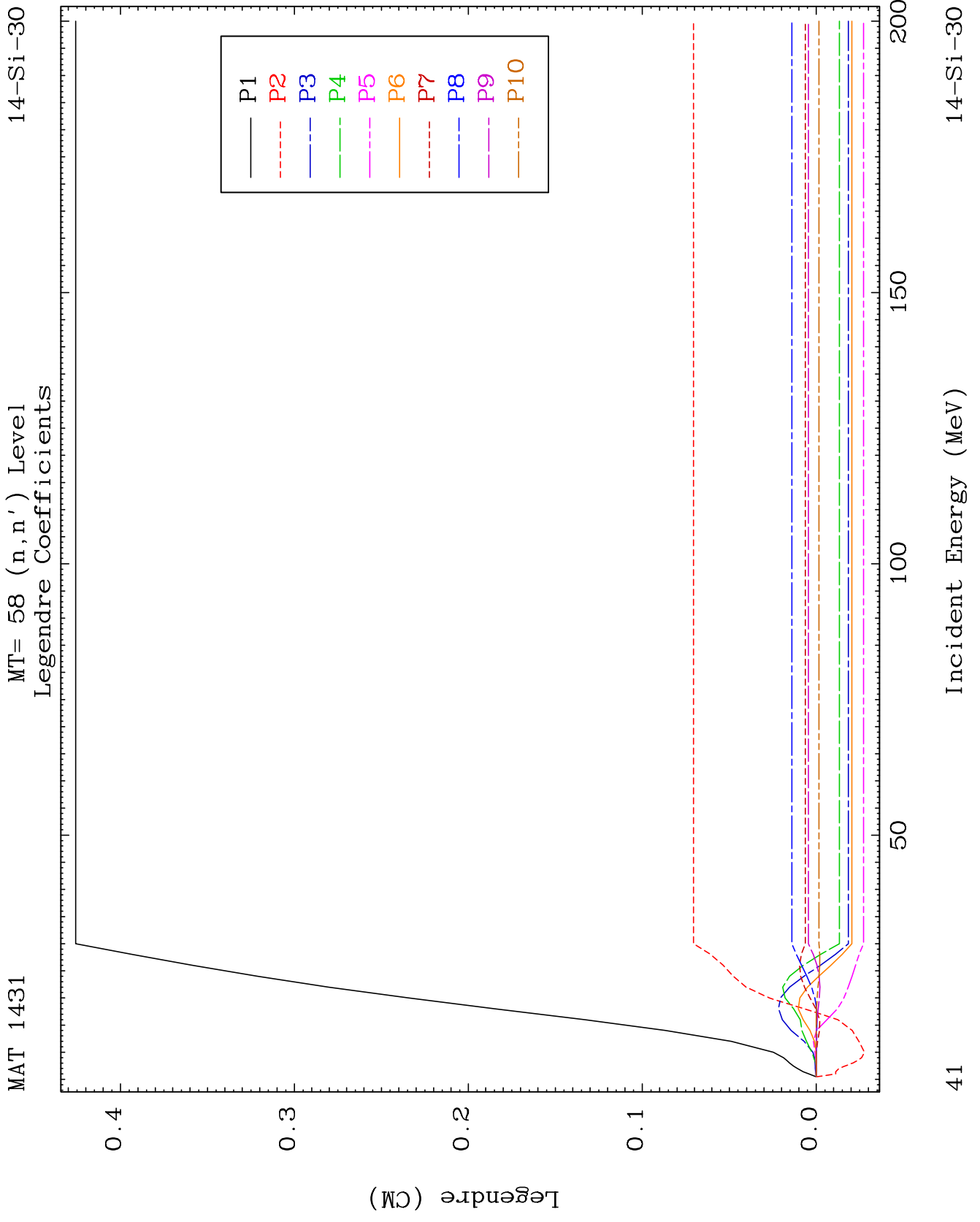


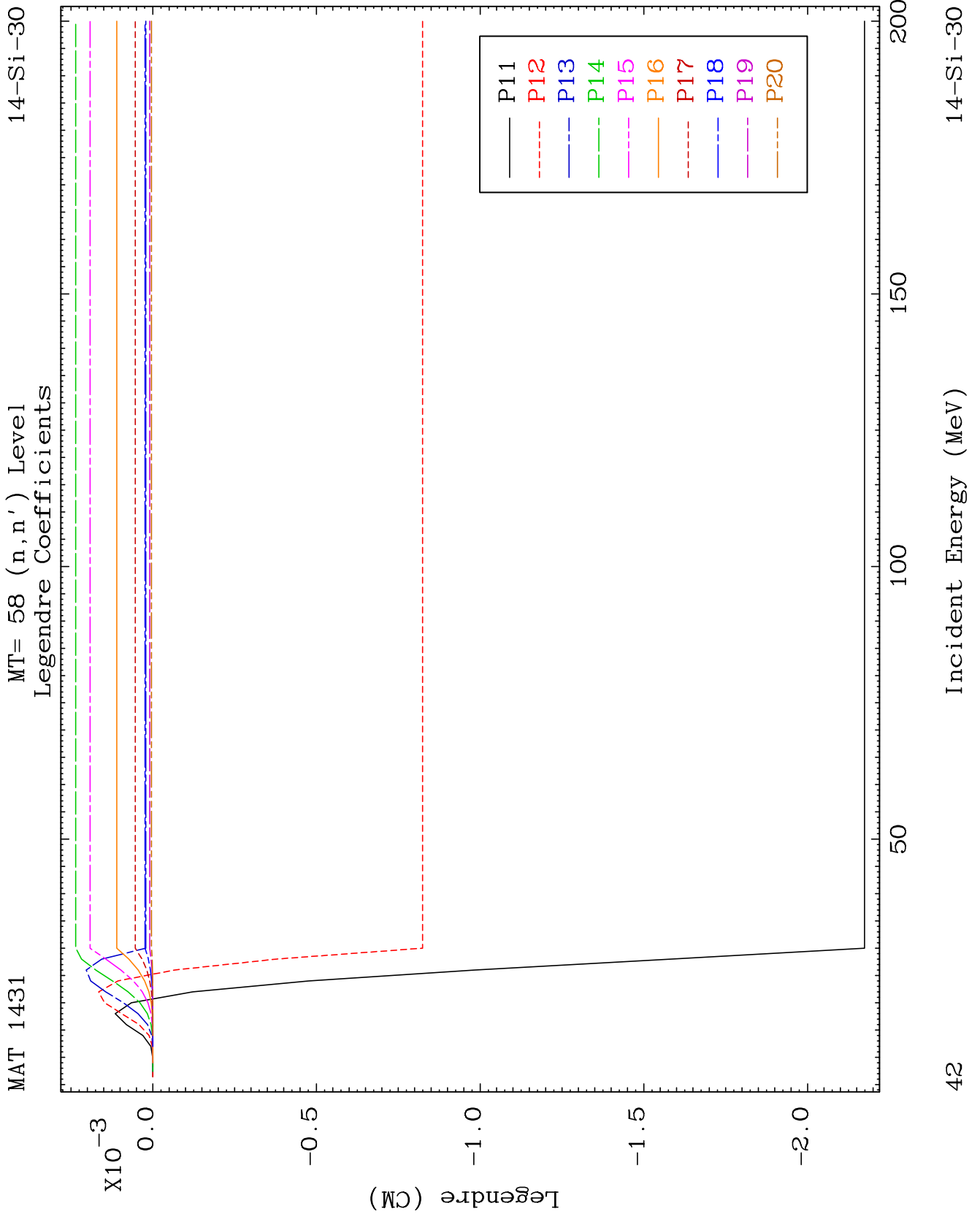








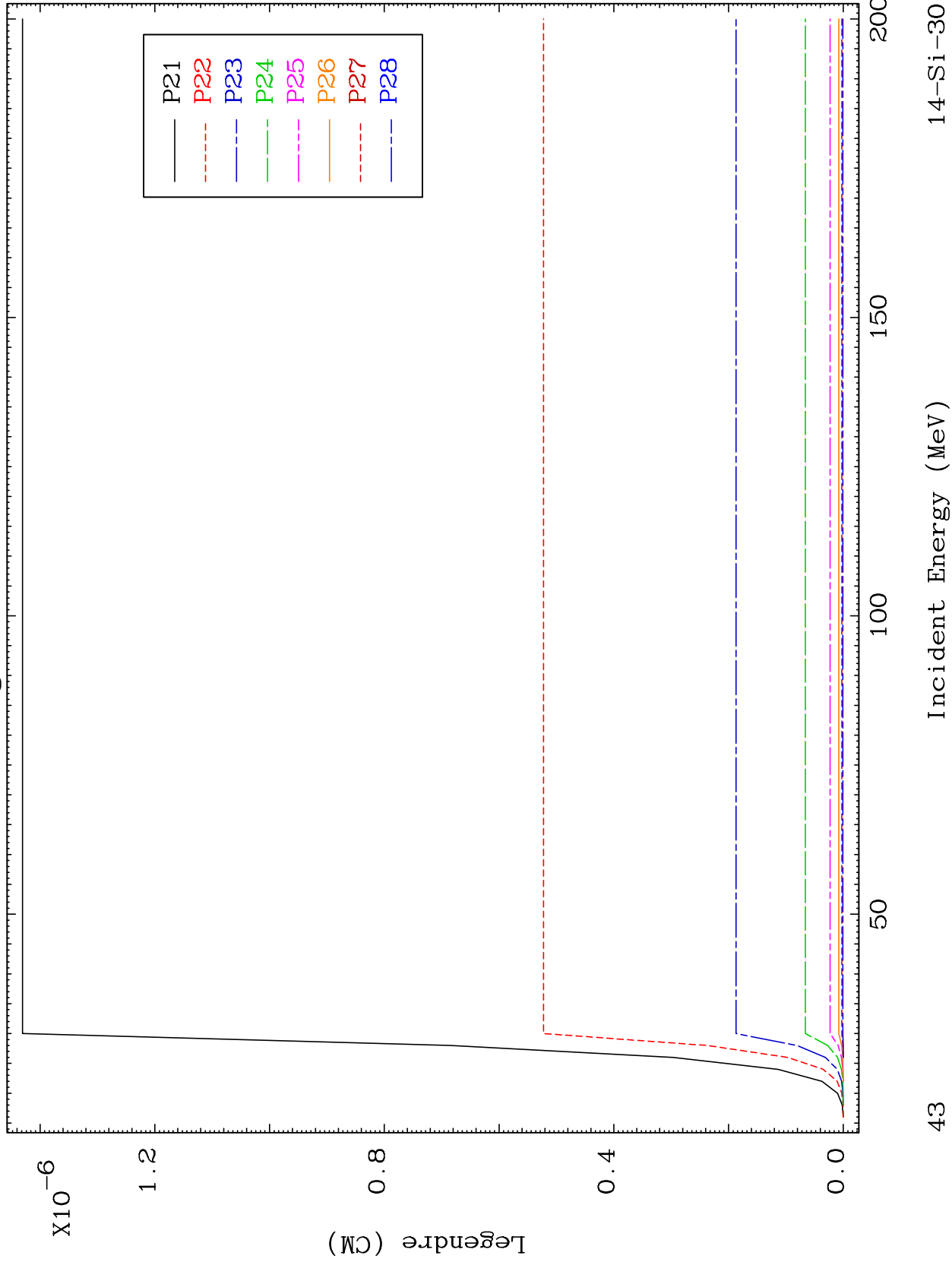




MAT 1431

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

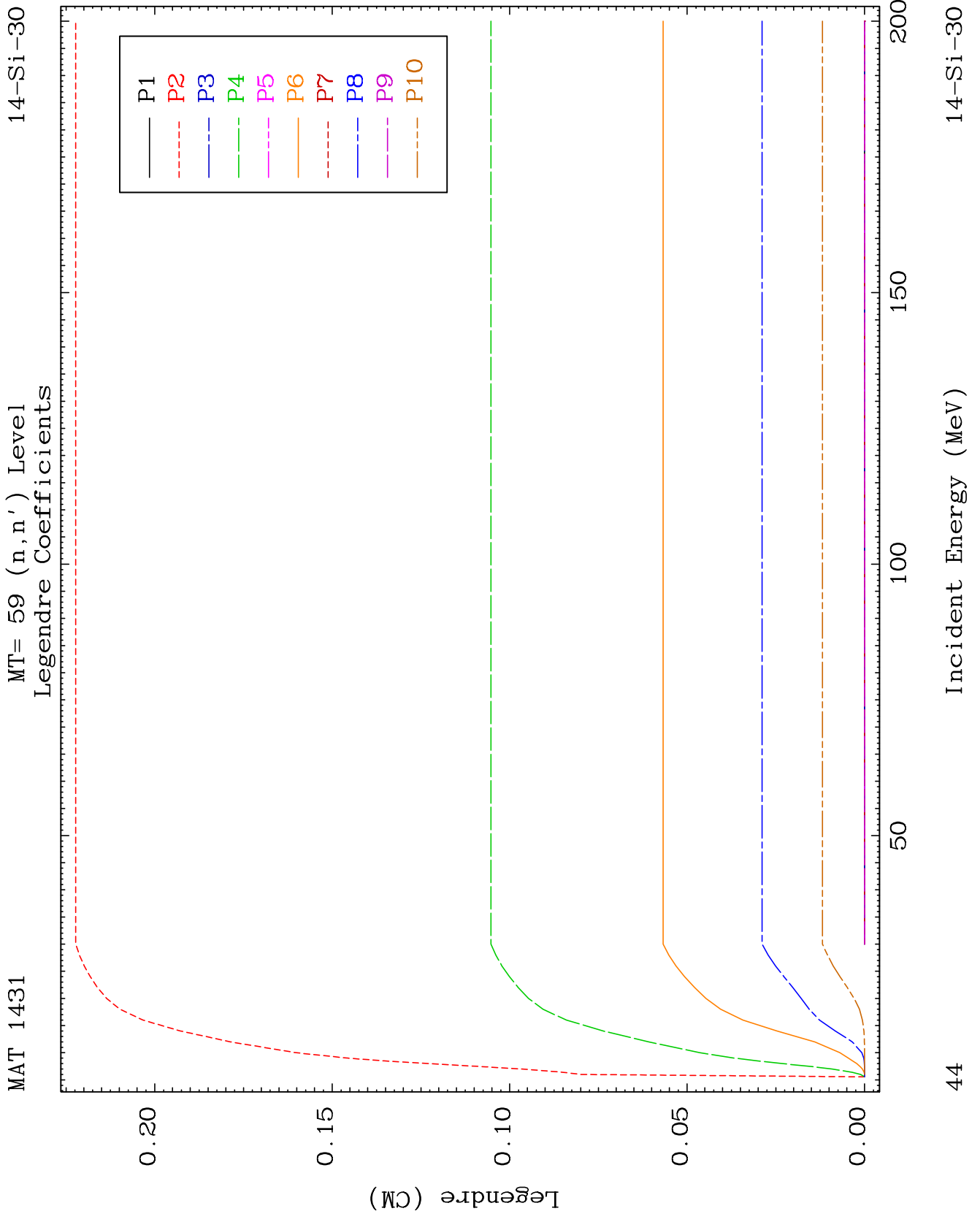
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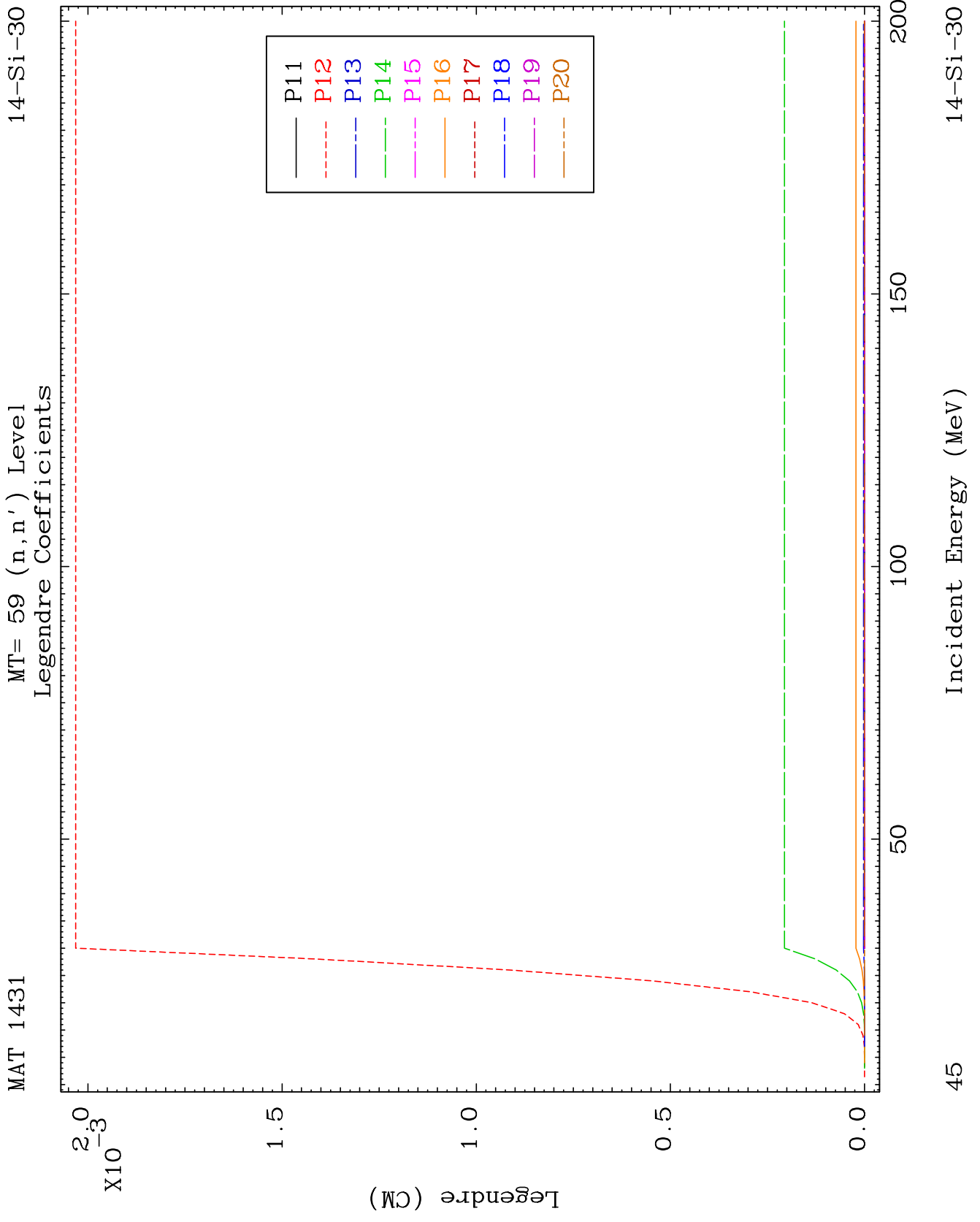


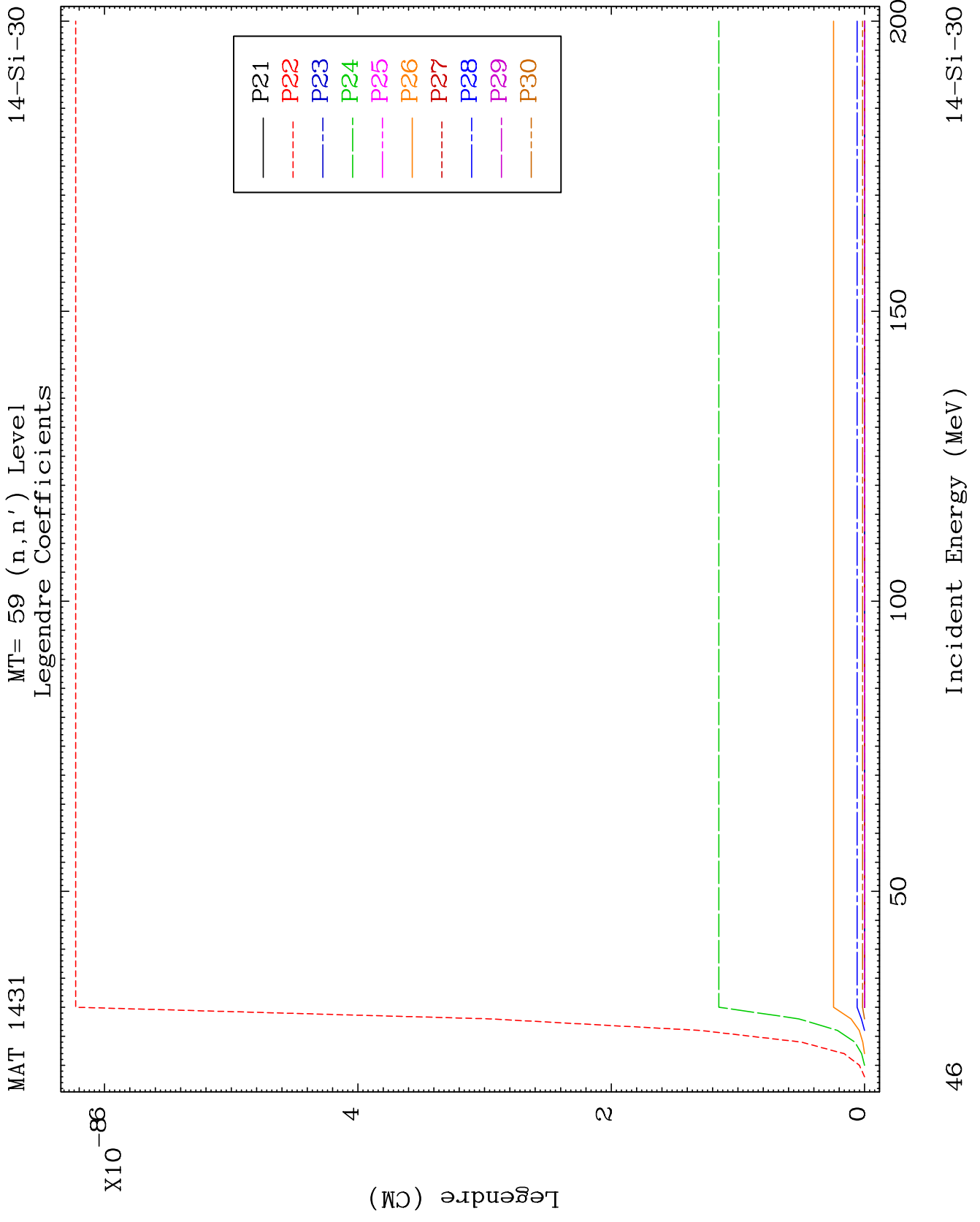
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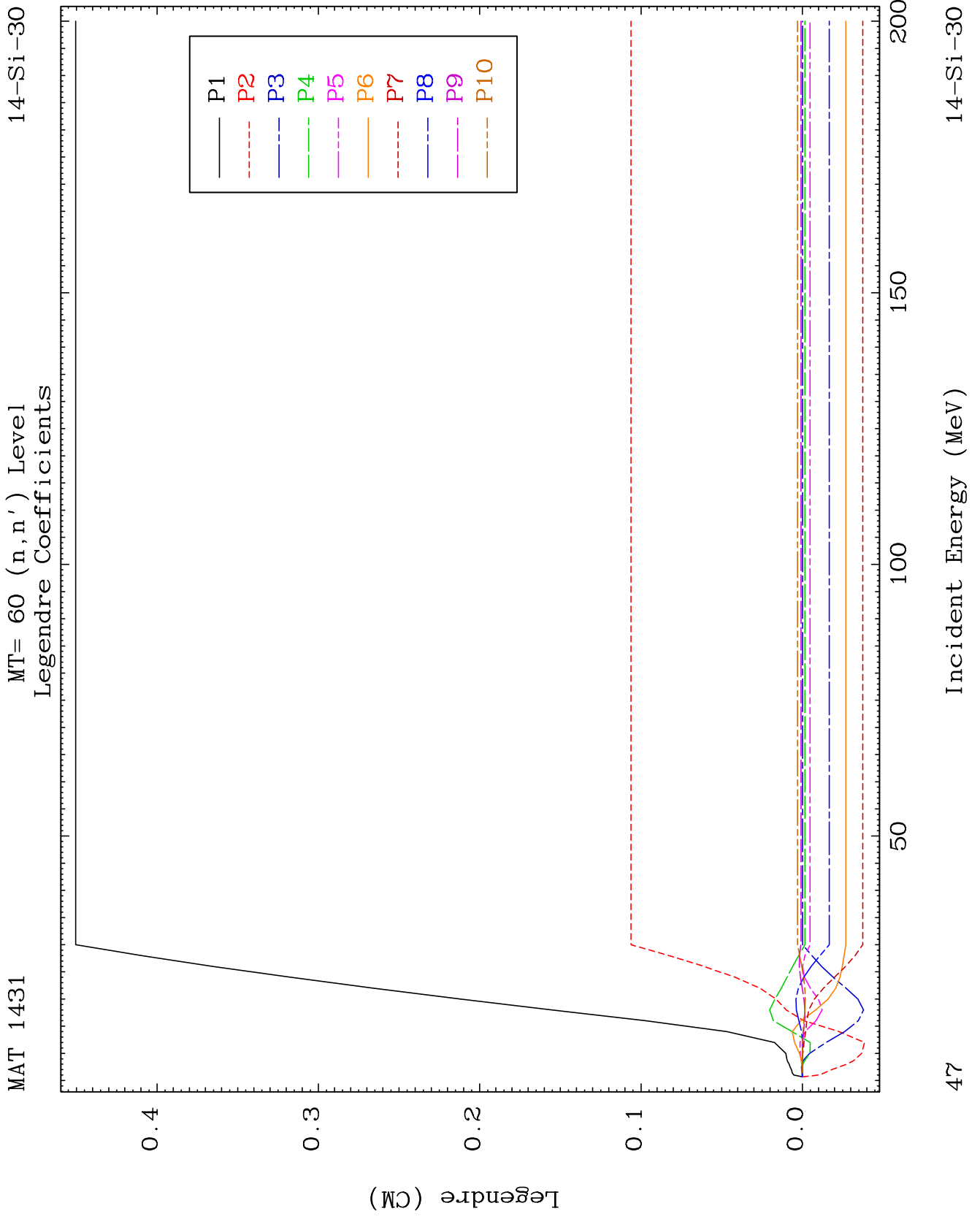
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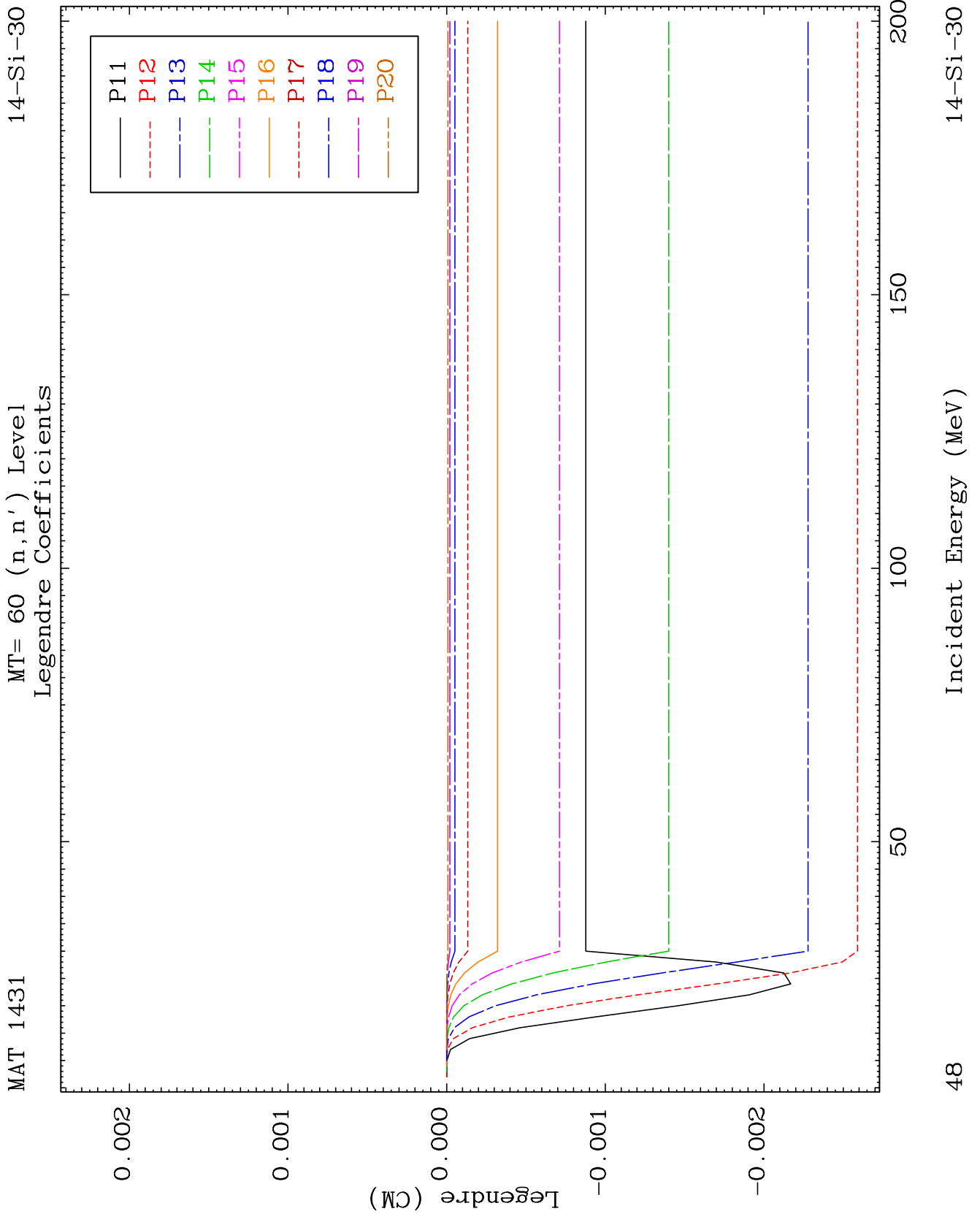
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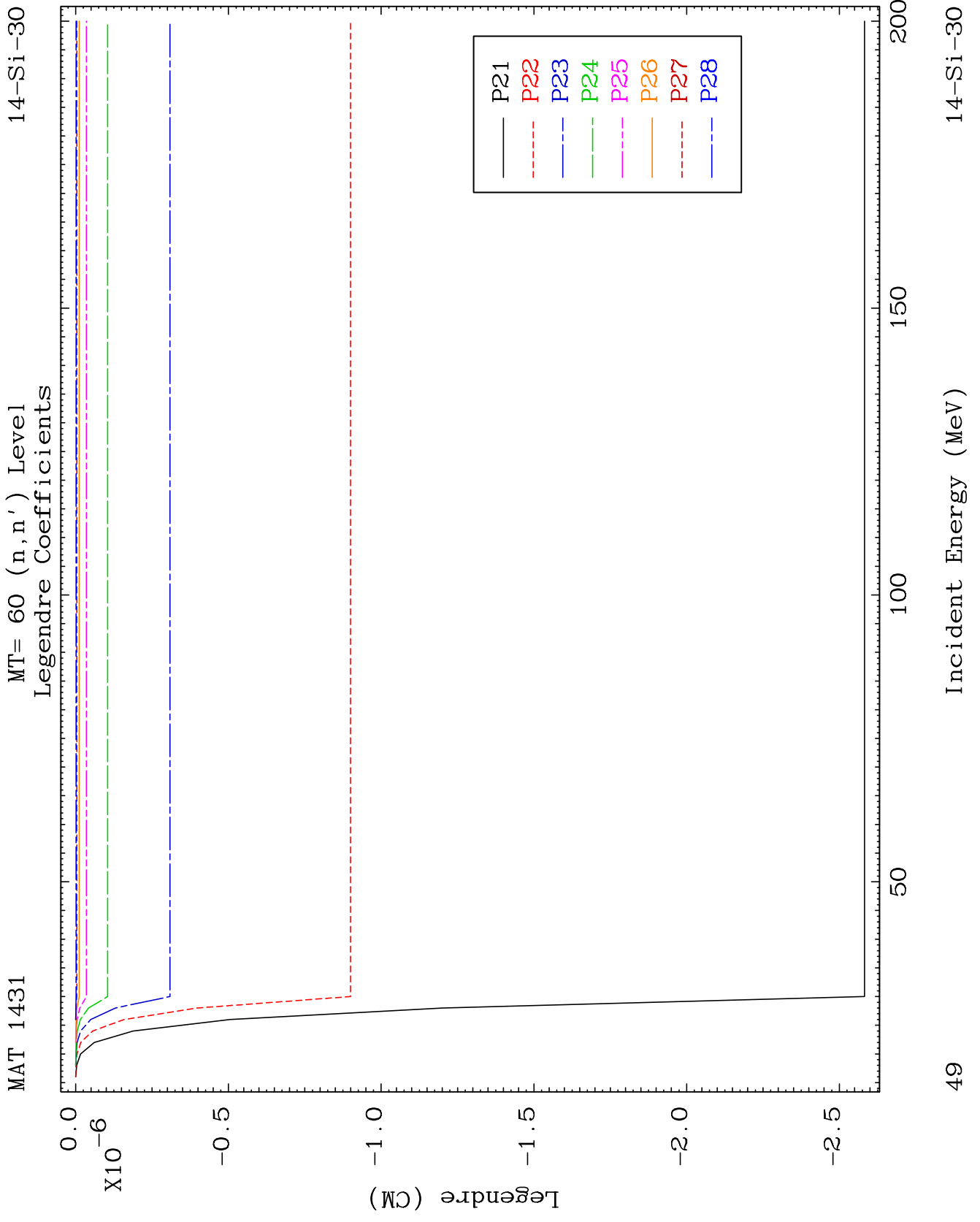


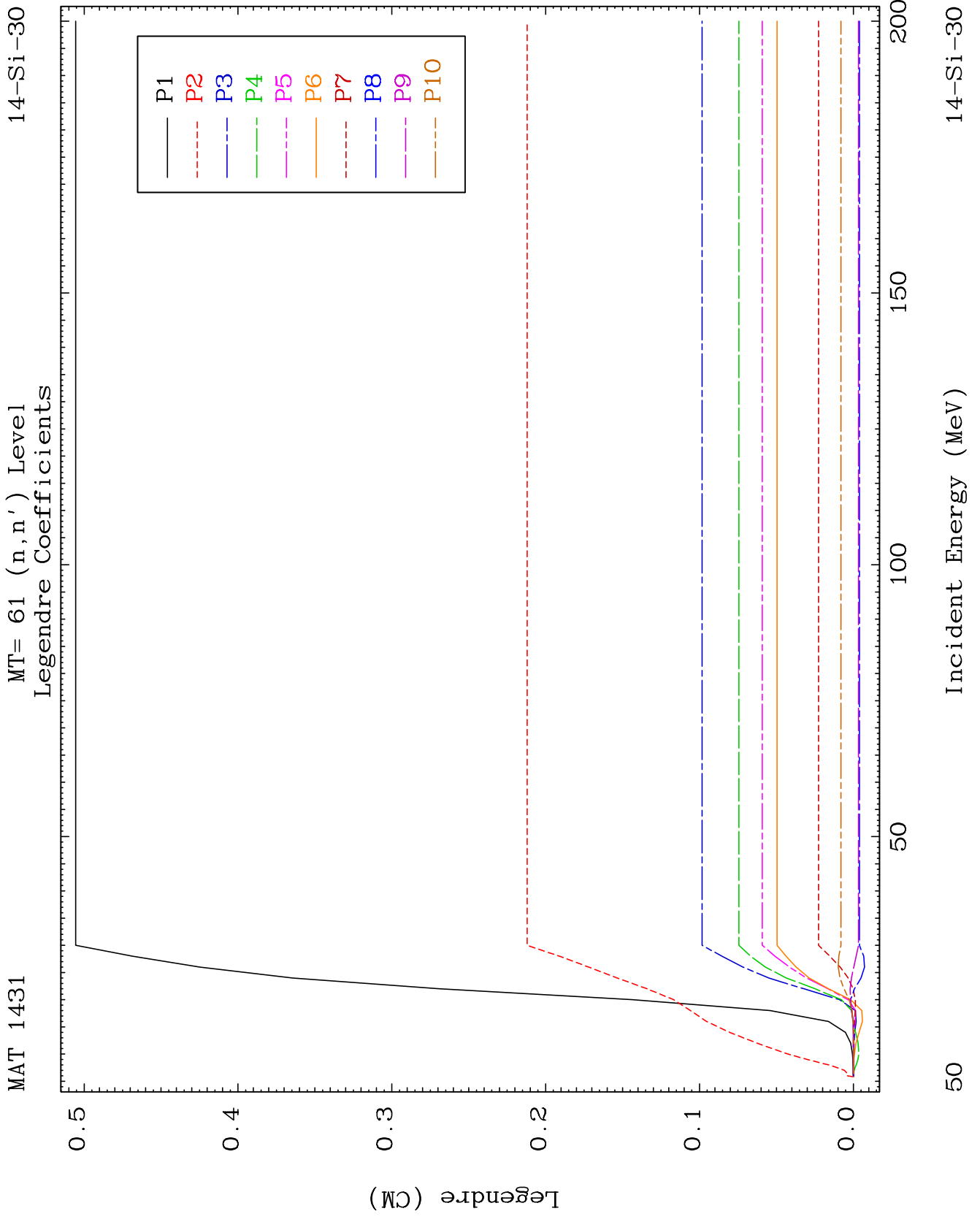








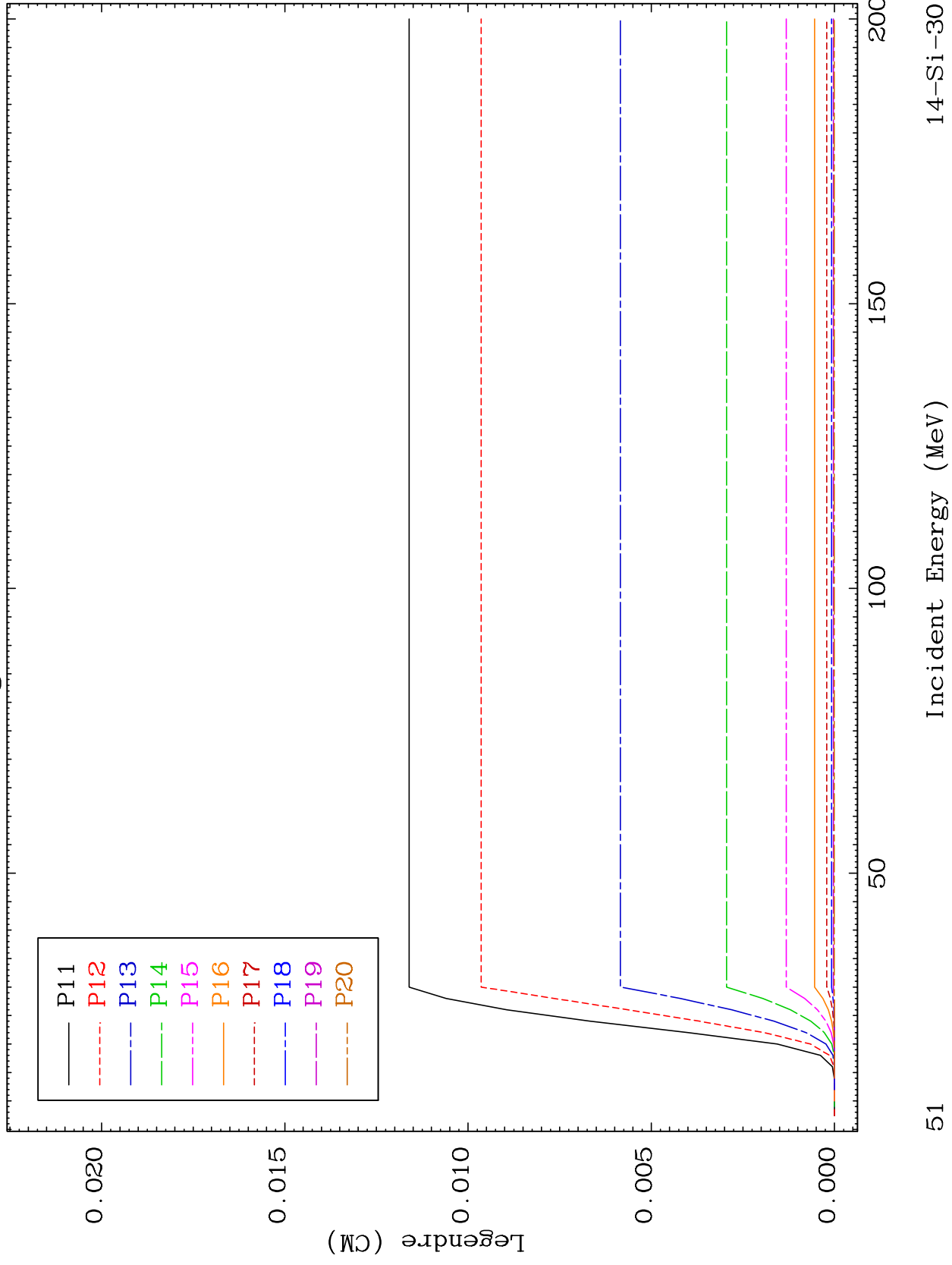




MAT 1431

MT= 61 (n,n') Level
Legendre Coefficients

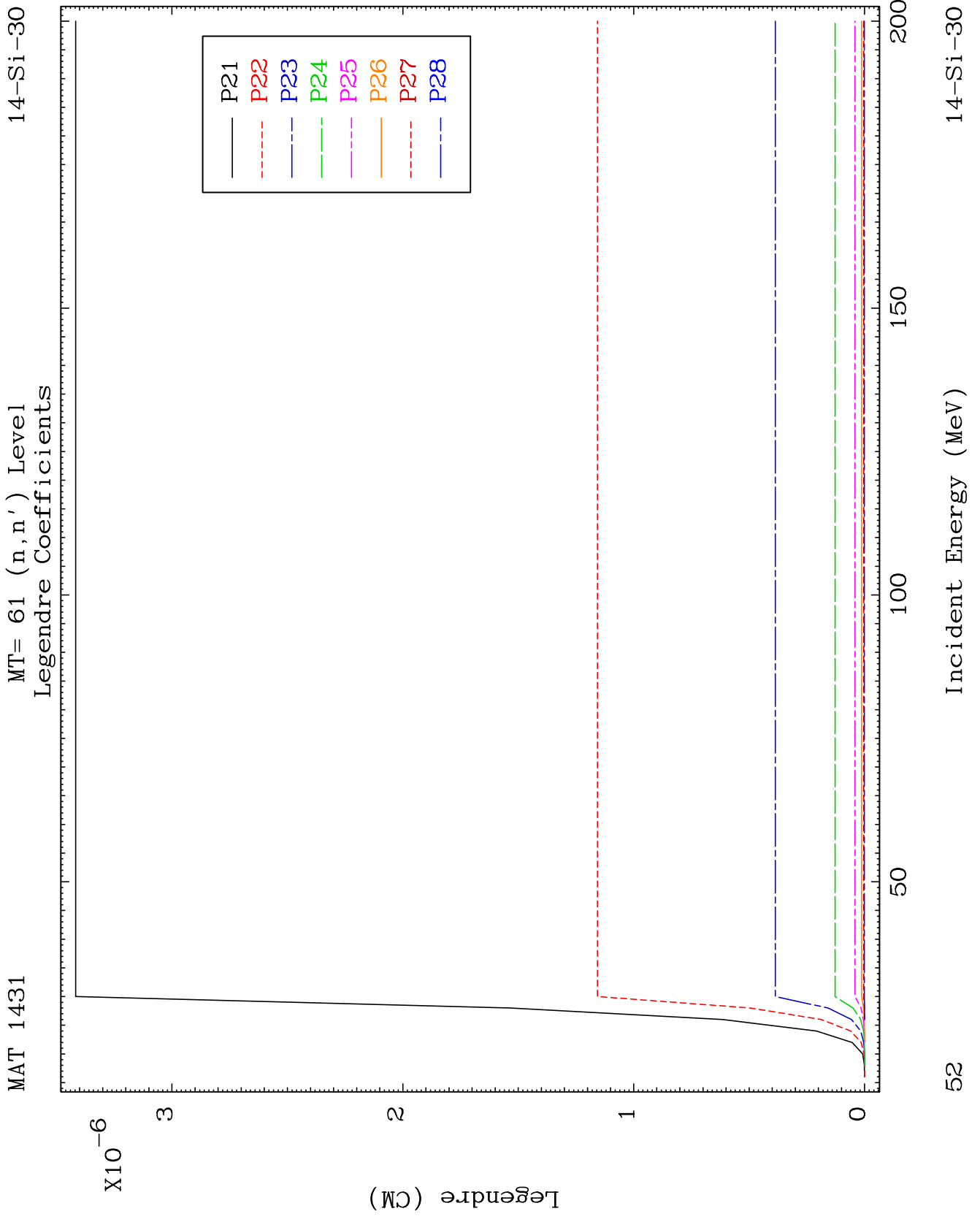
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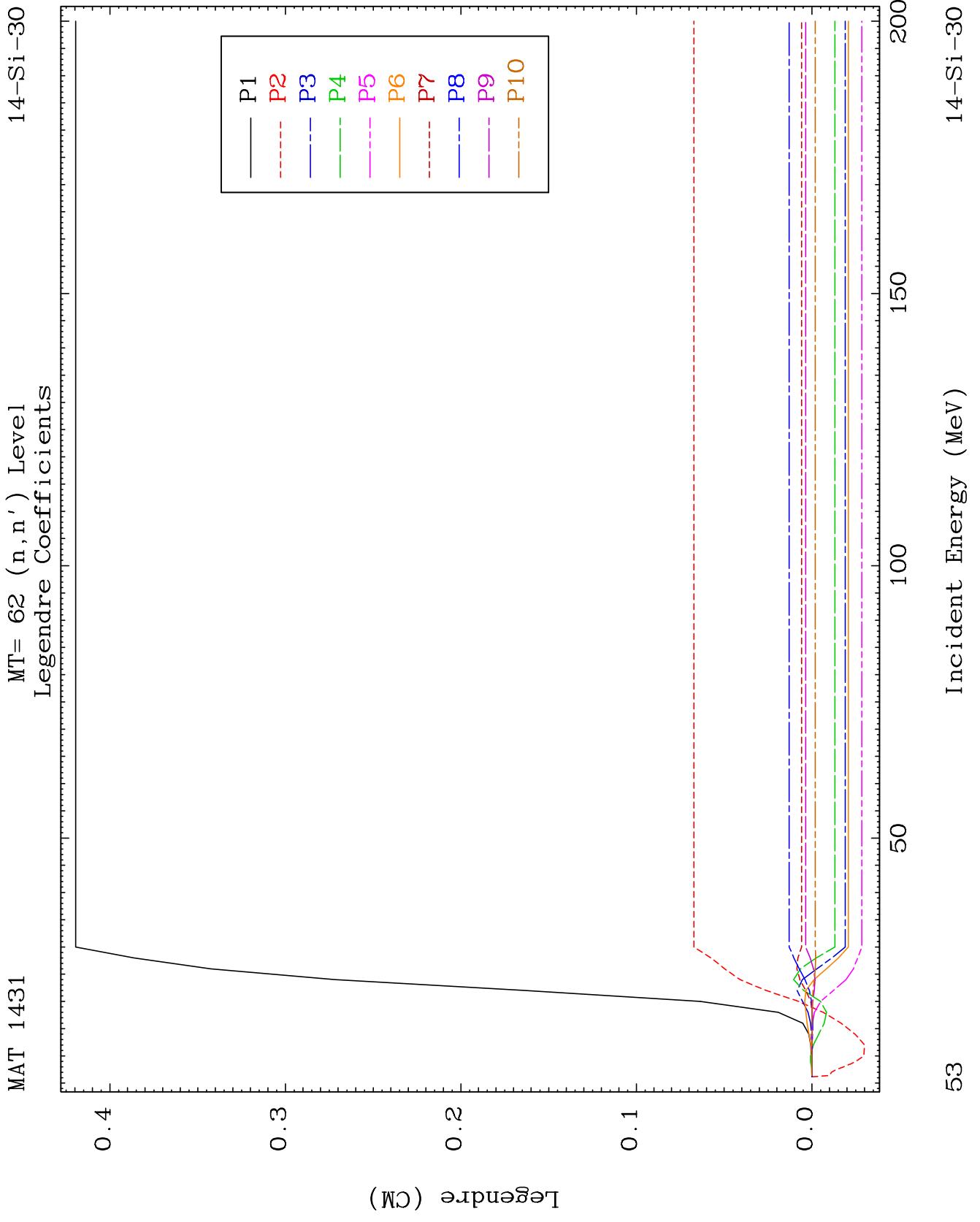


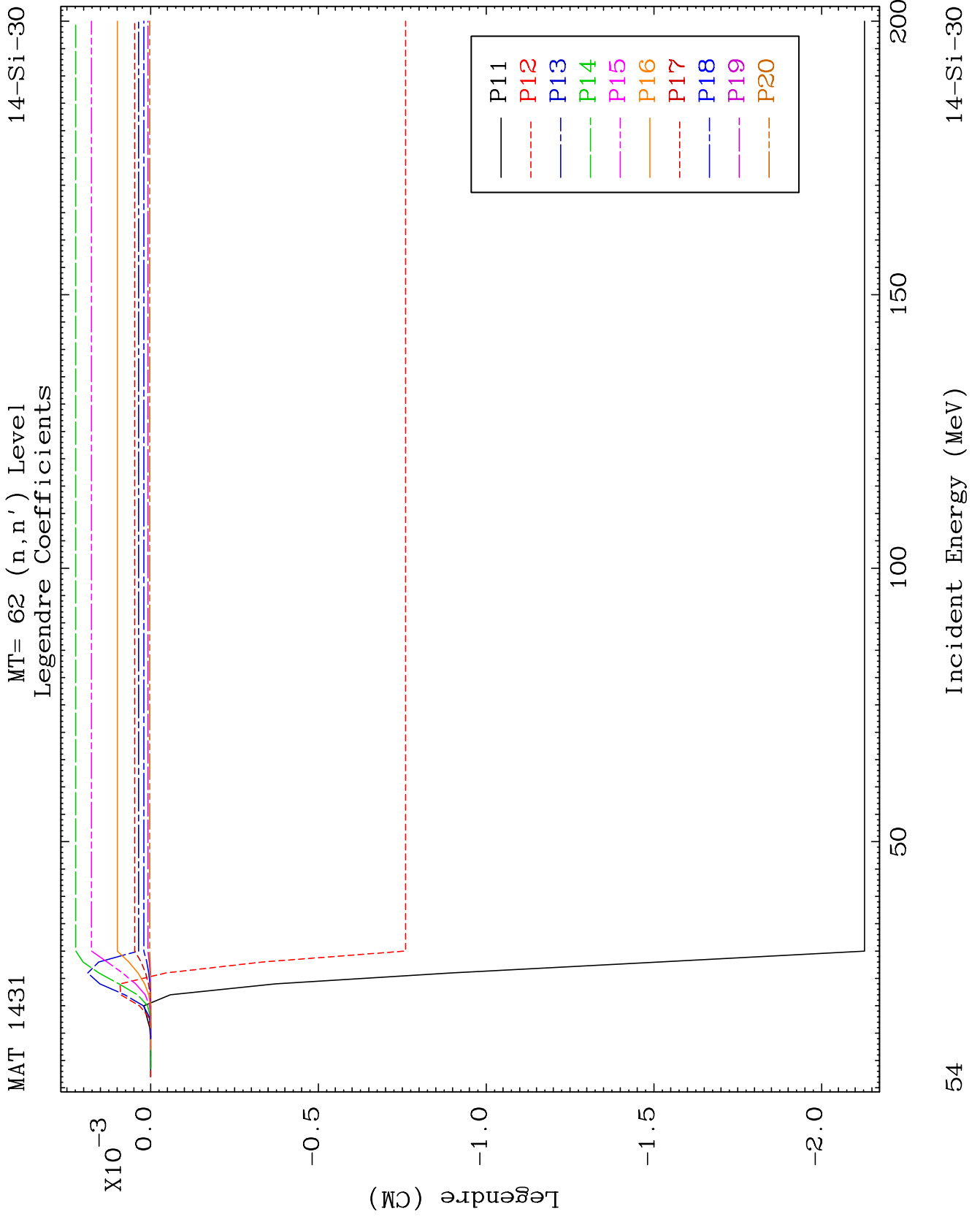
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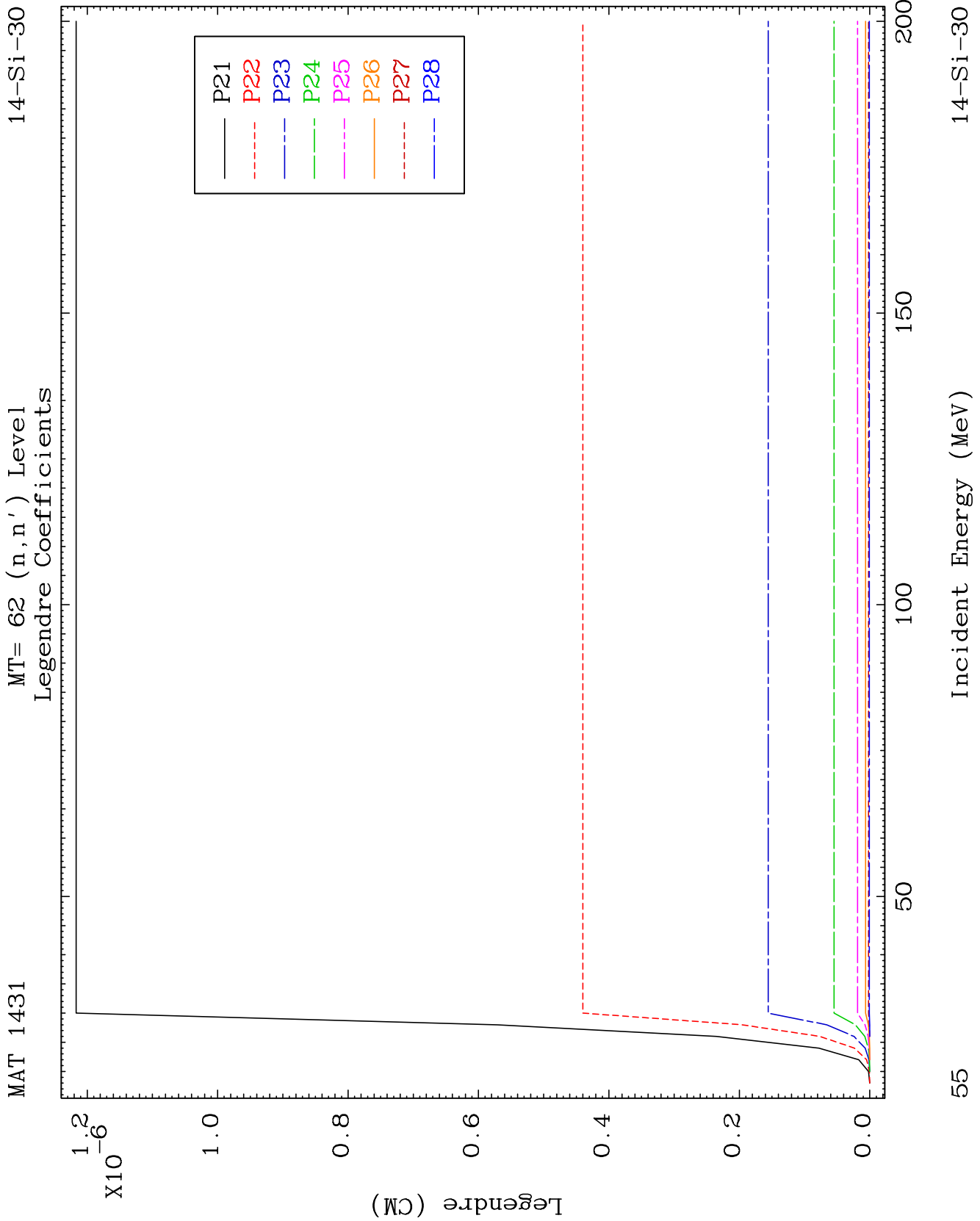
Incident Energy (MeV)

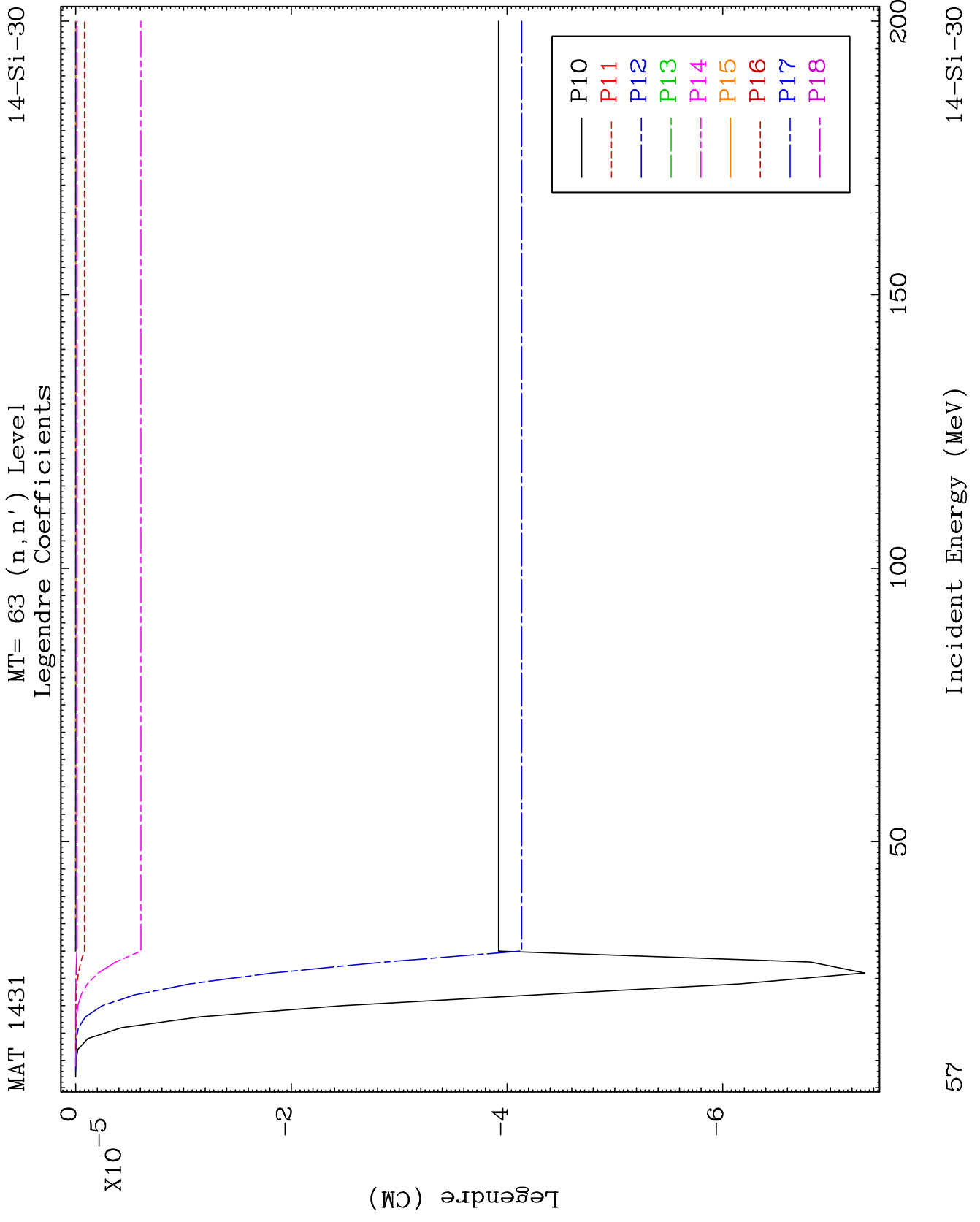
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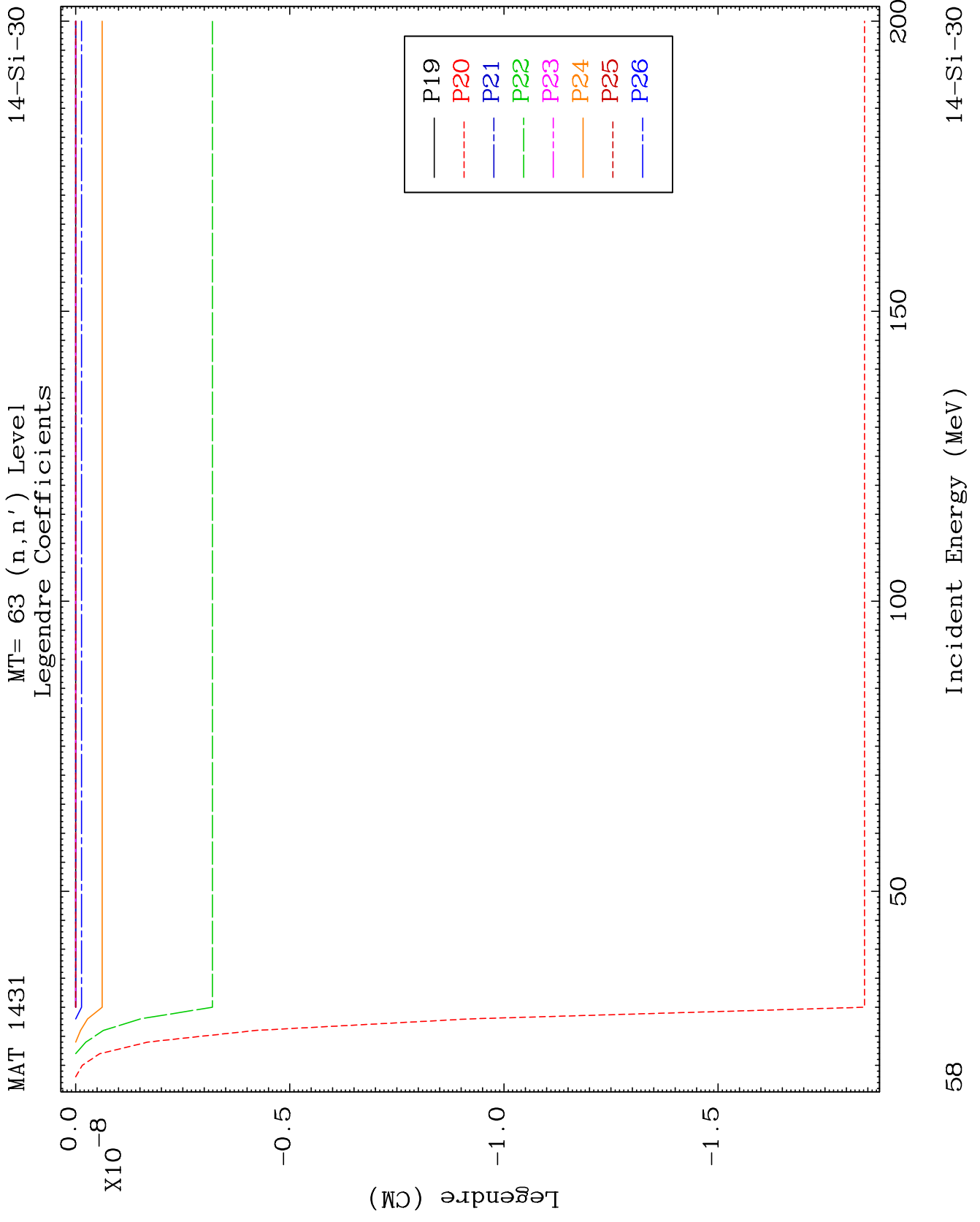


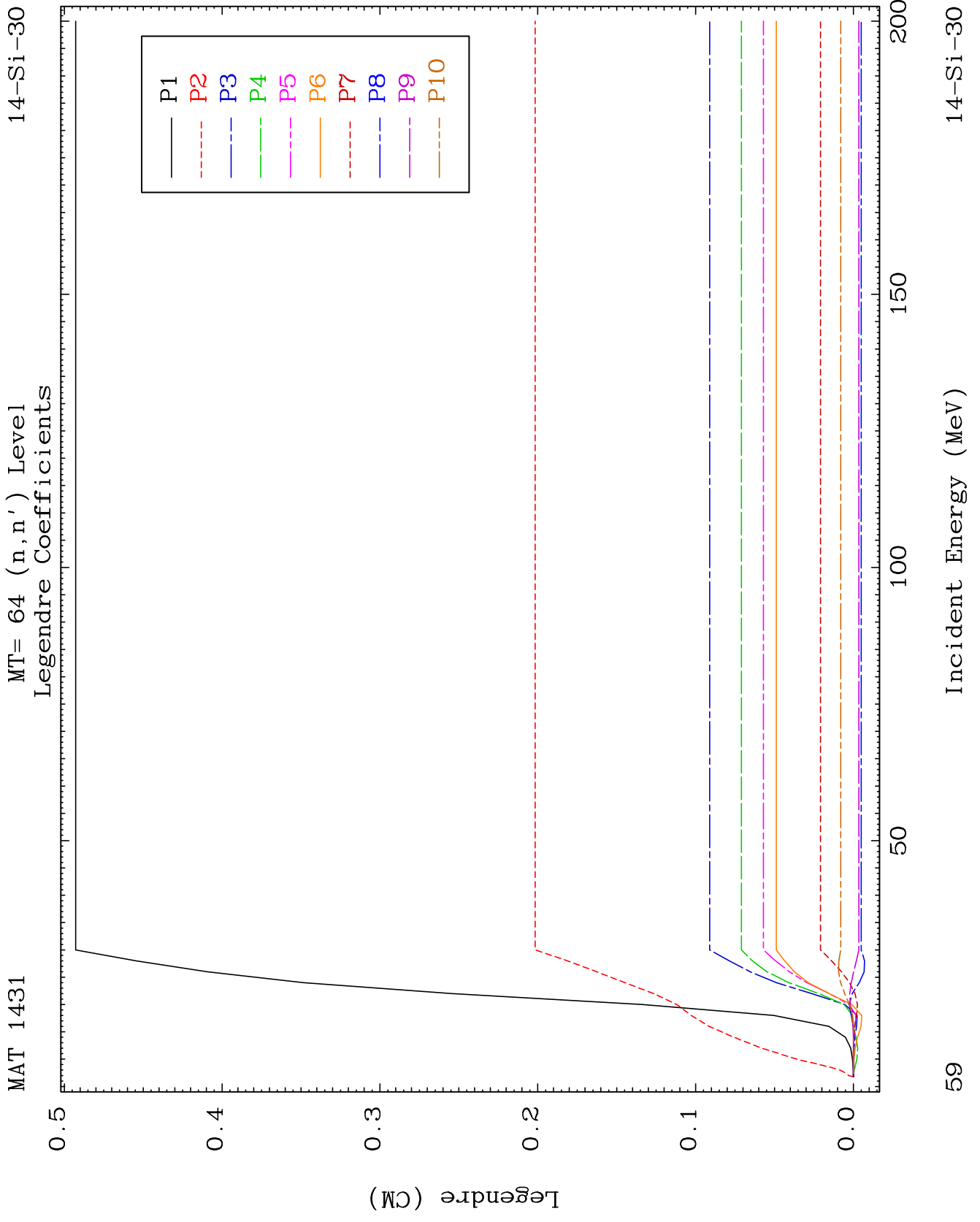








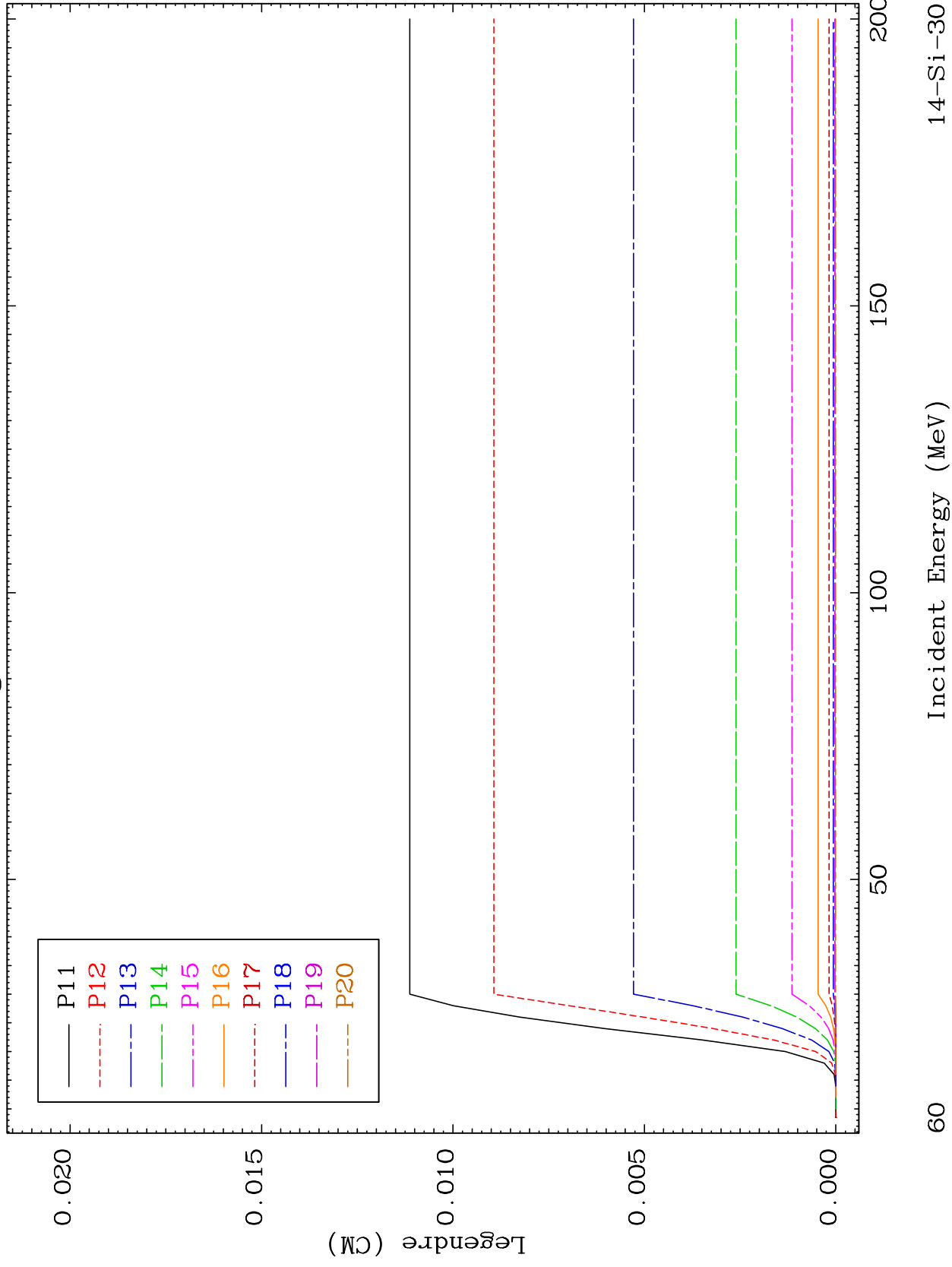




MAT 1431

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

14-Si-30



14-Si-30

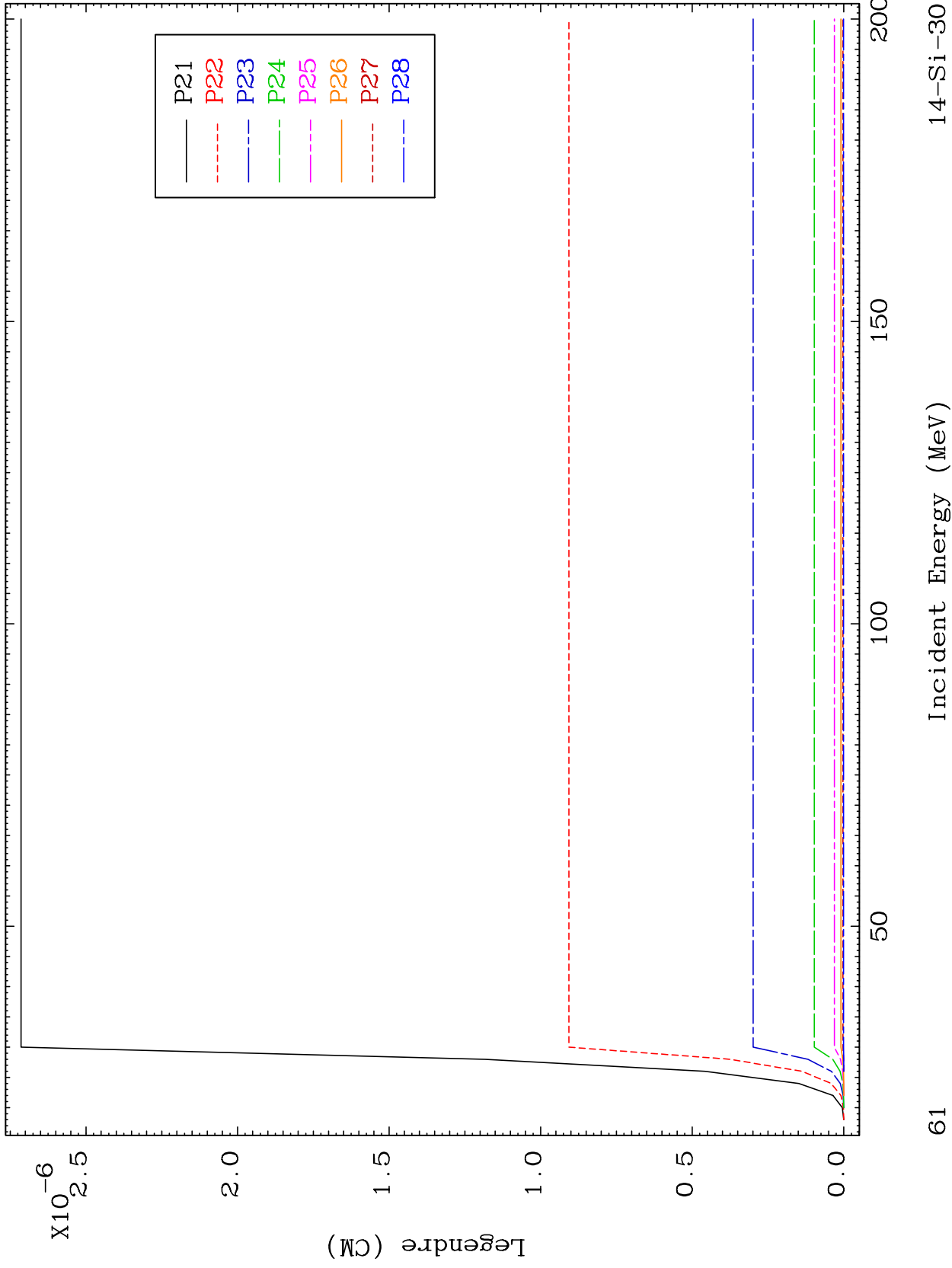
Incident Energy (MeV)

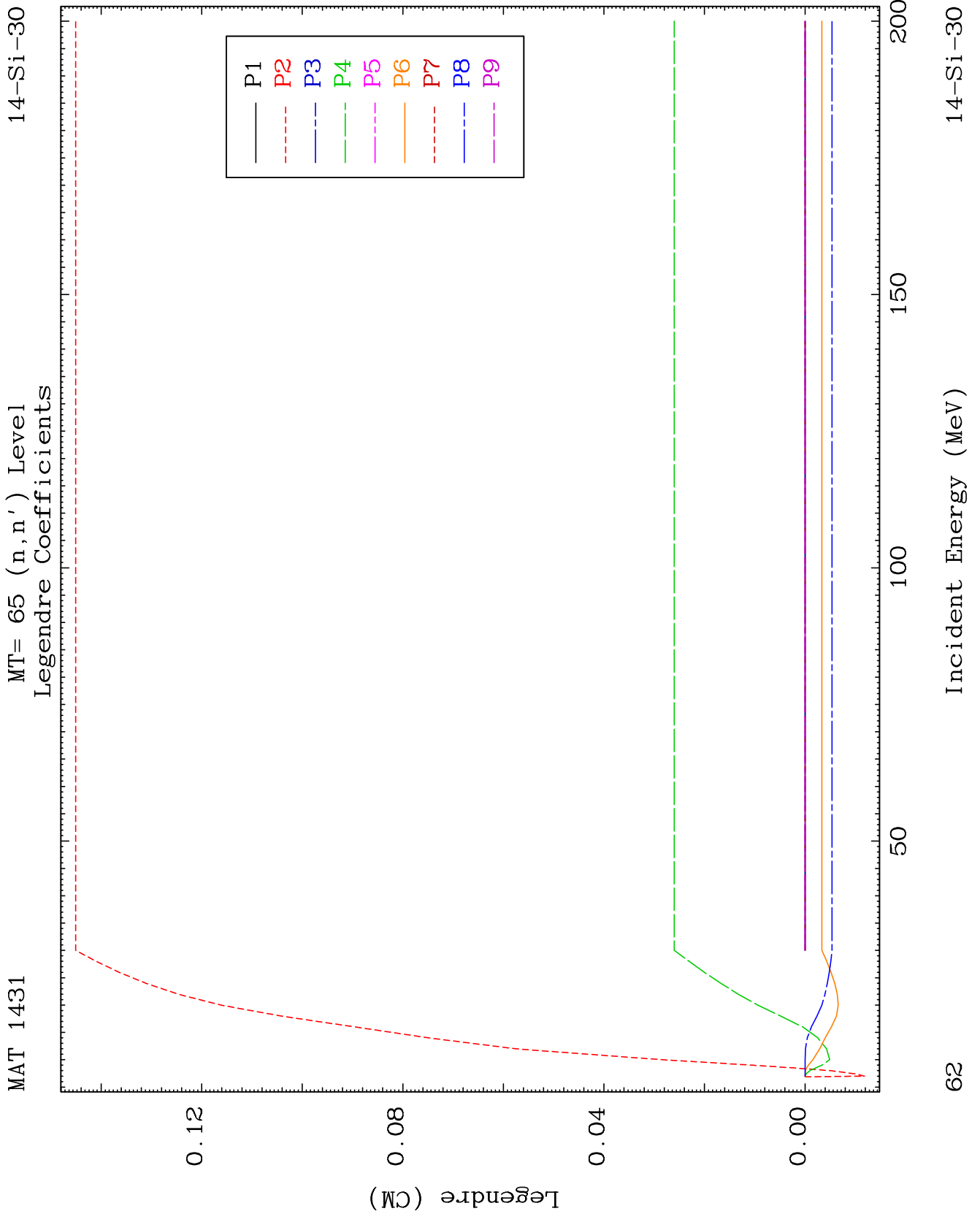
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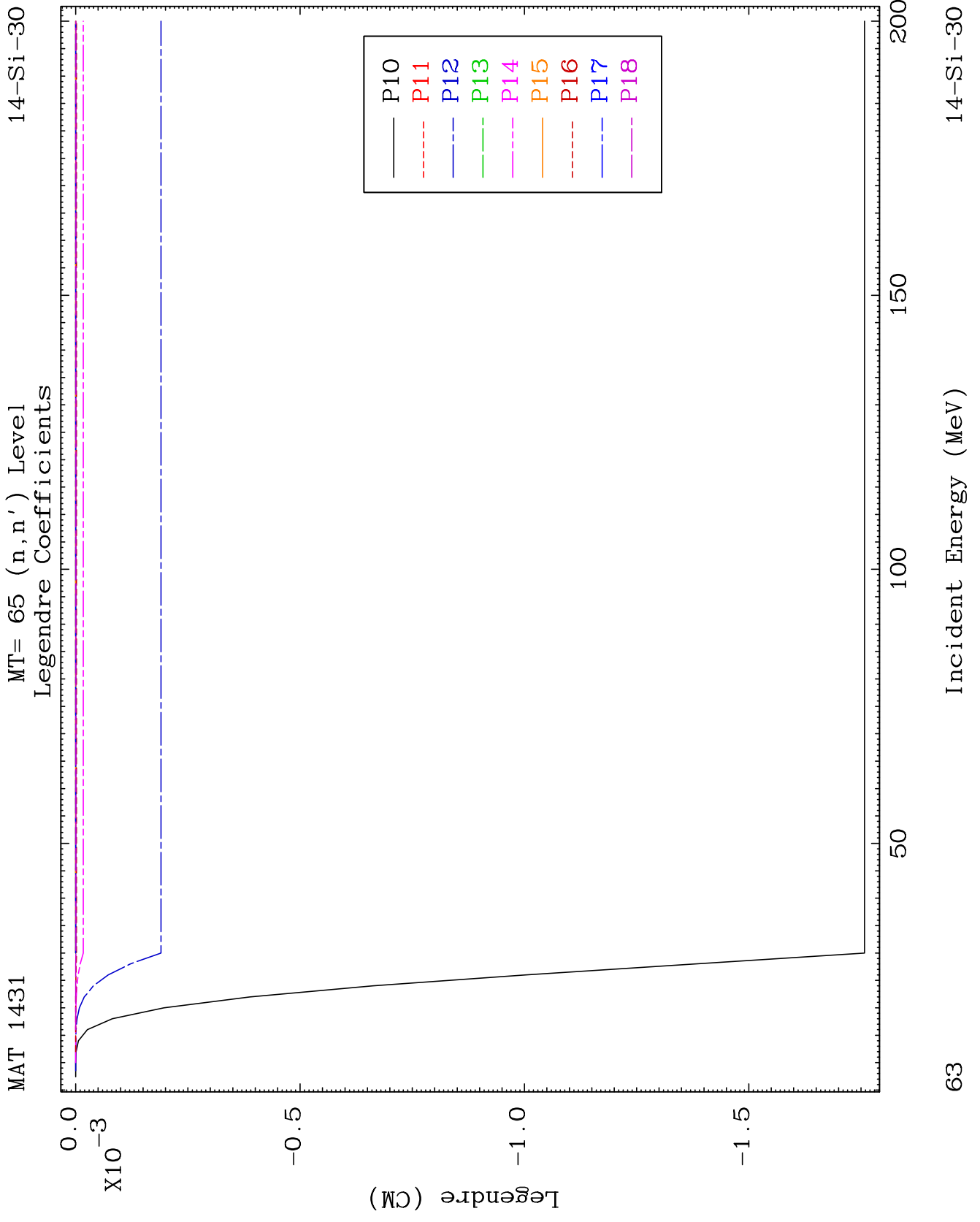
MAT 1431

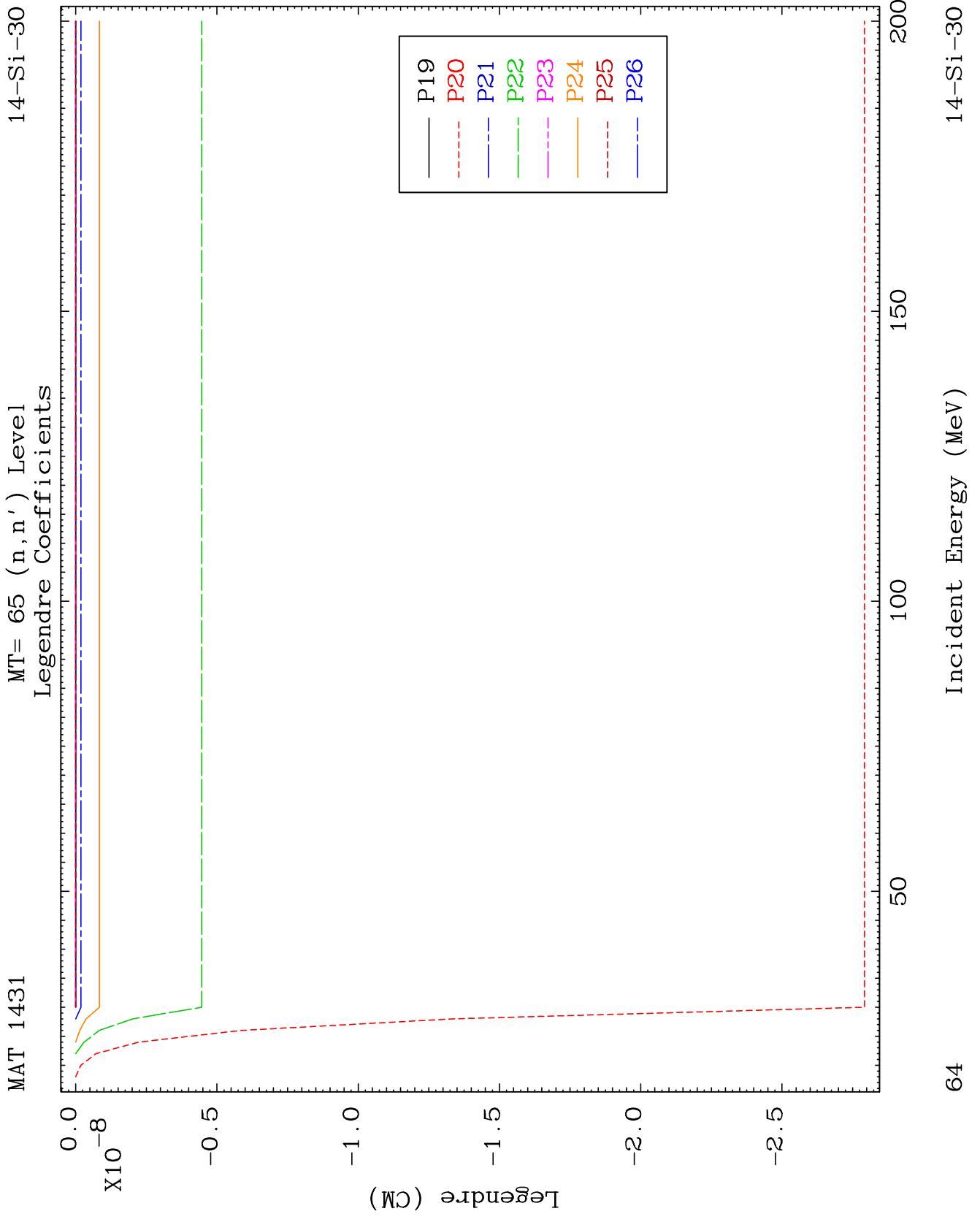
MT= 64 (n,n') Level
Legendre Coefficients

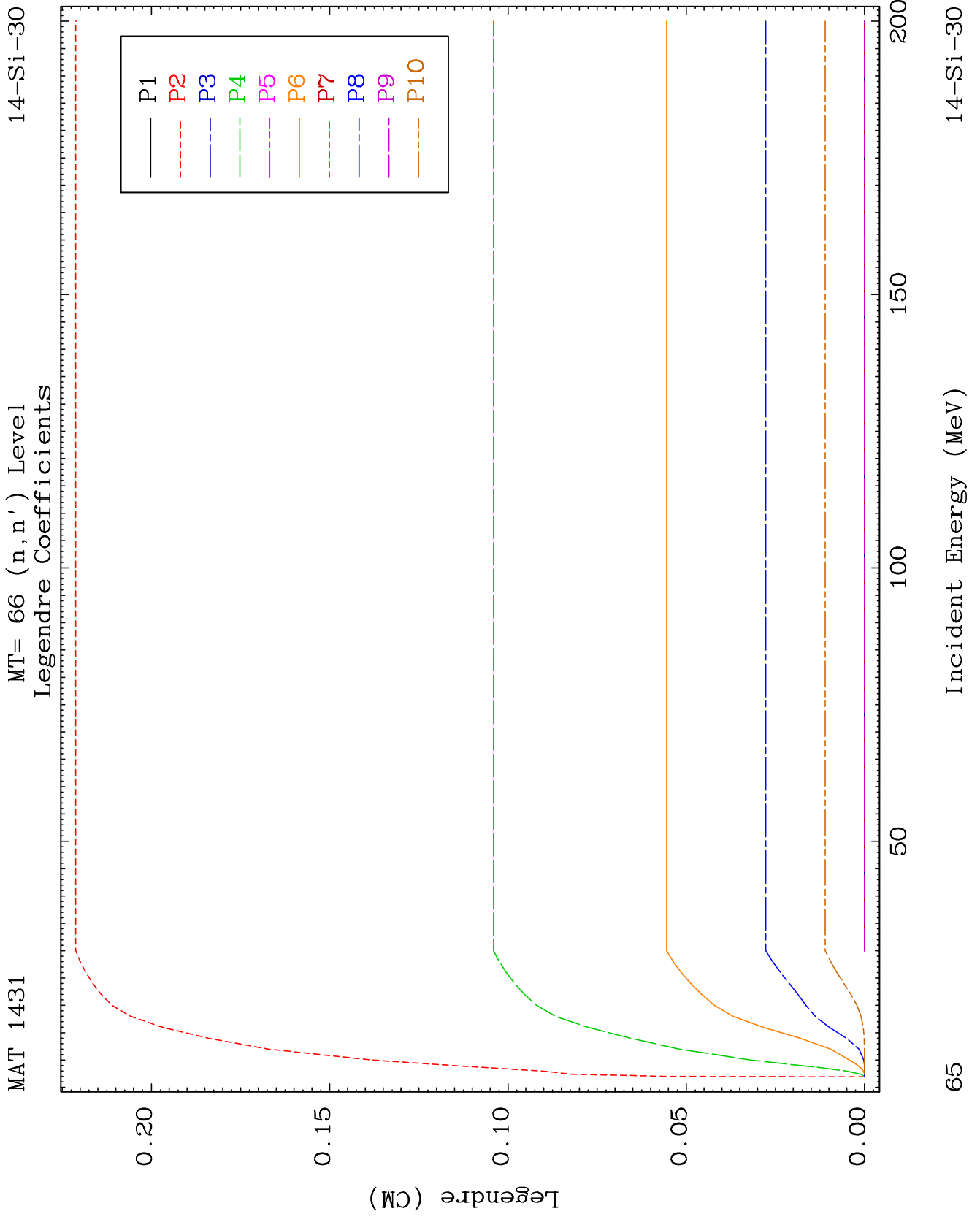
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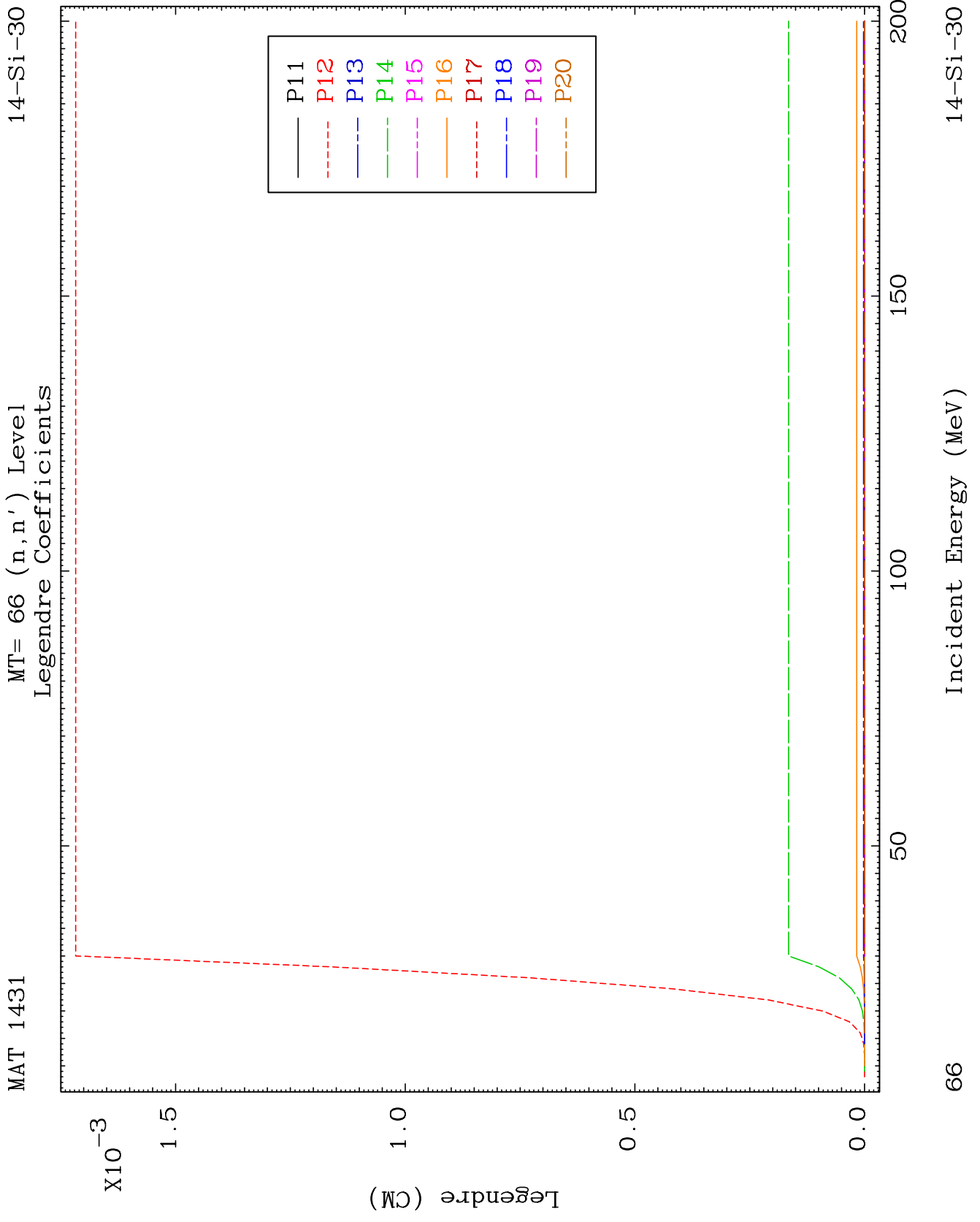


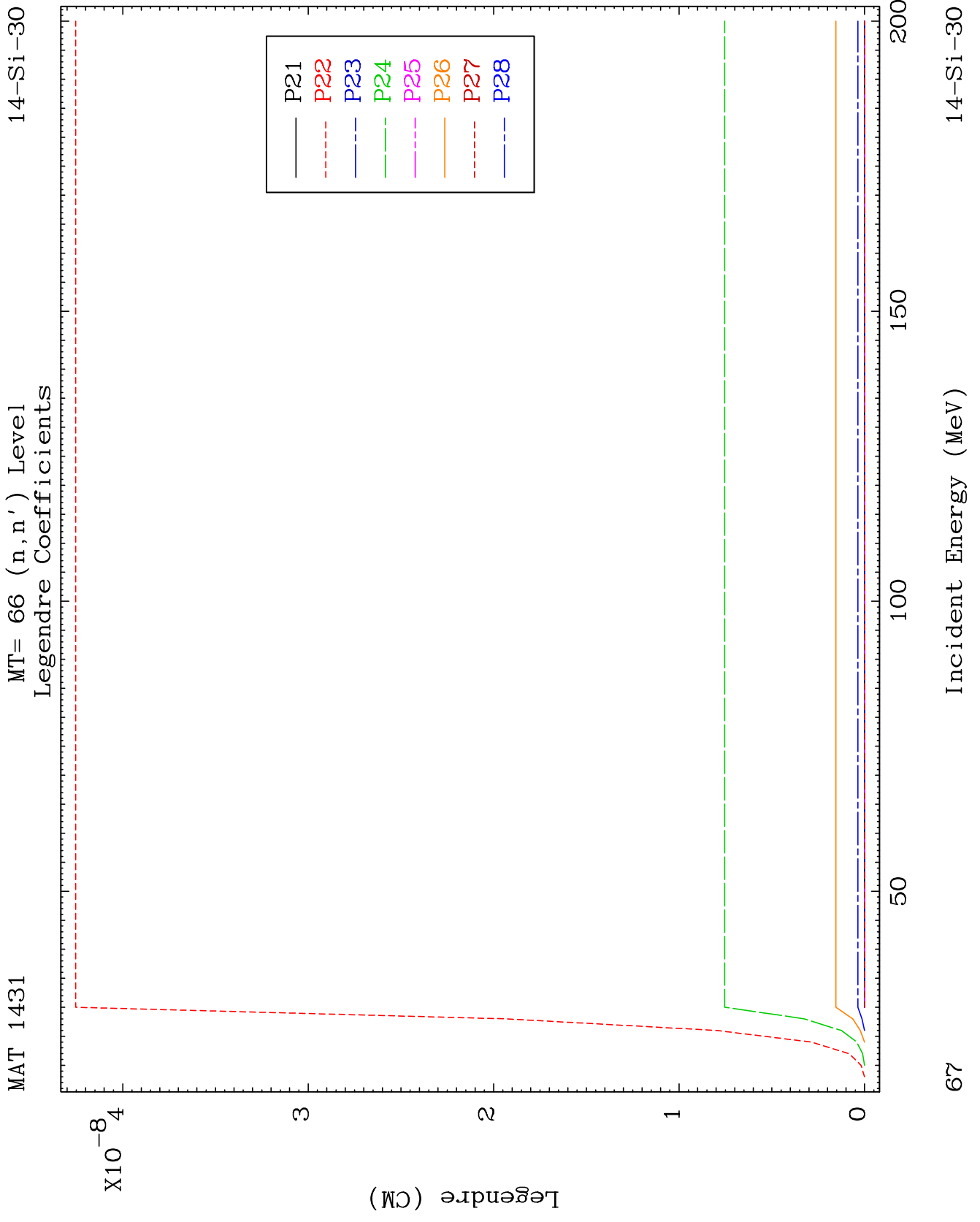


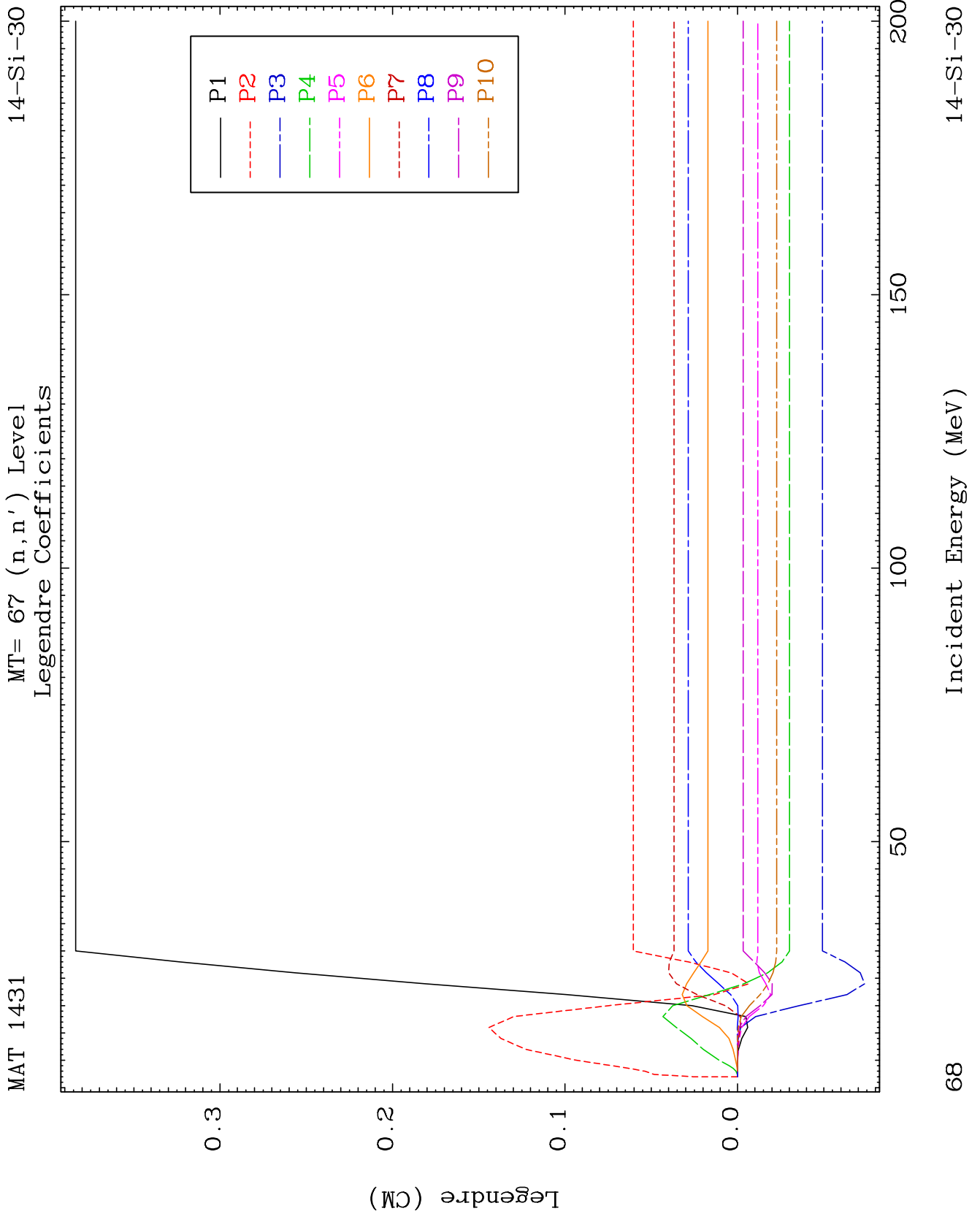








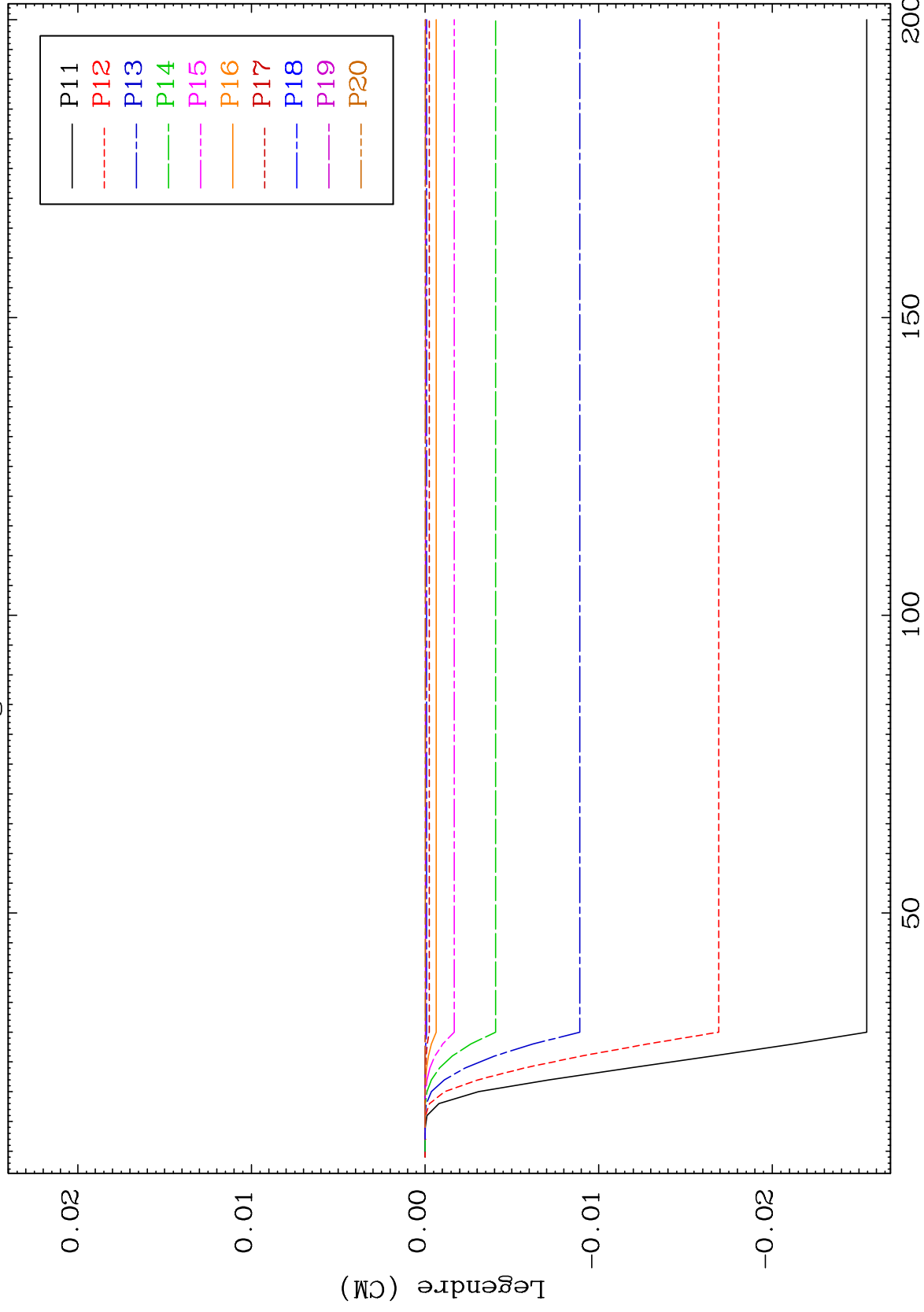




MAT 1431

MT= 67 (n,n') Level
Legendre Coefficients

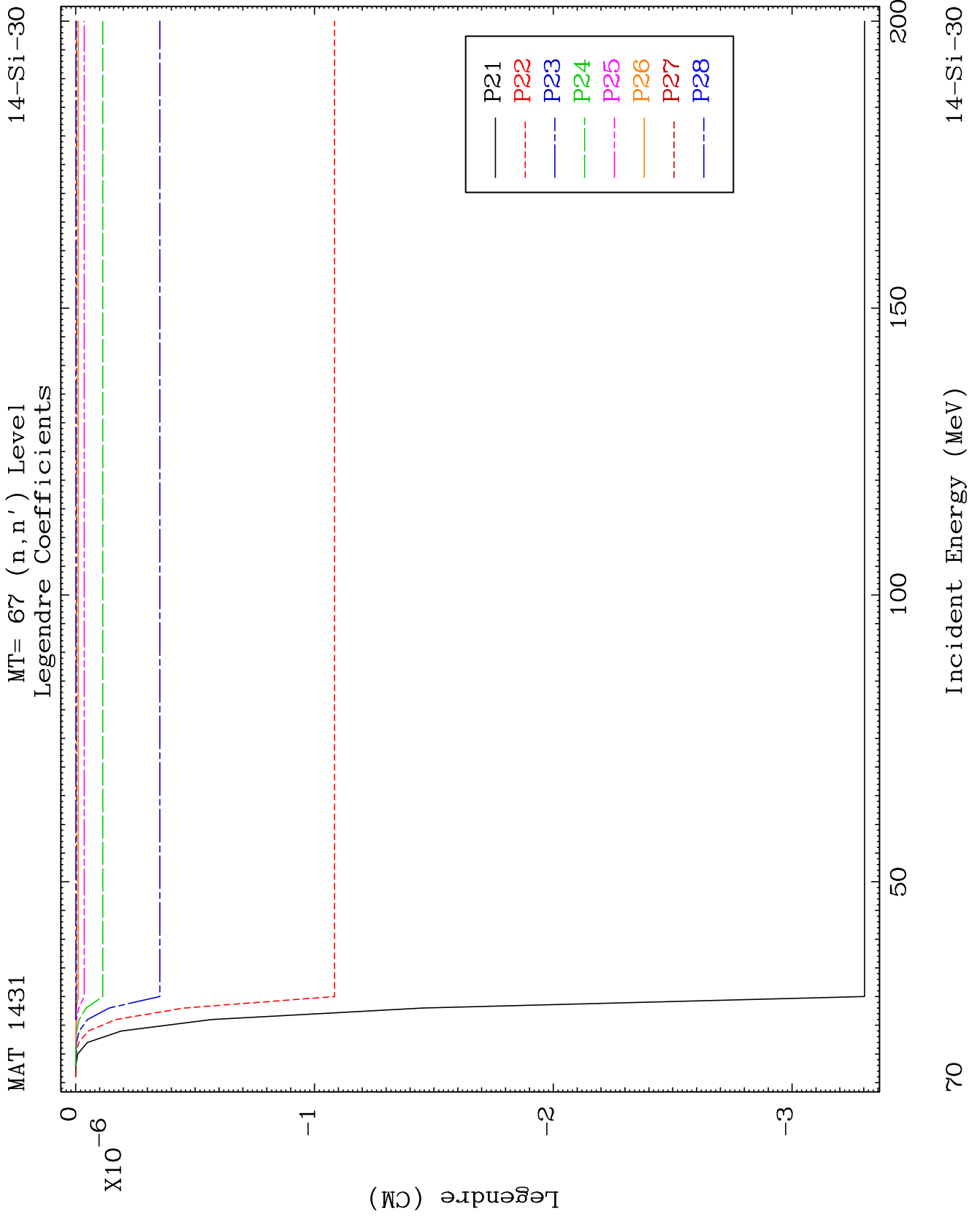
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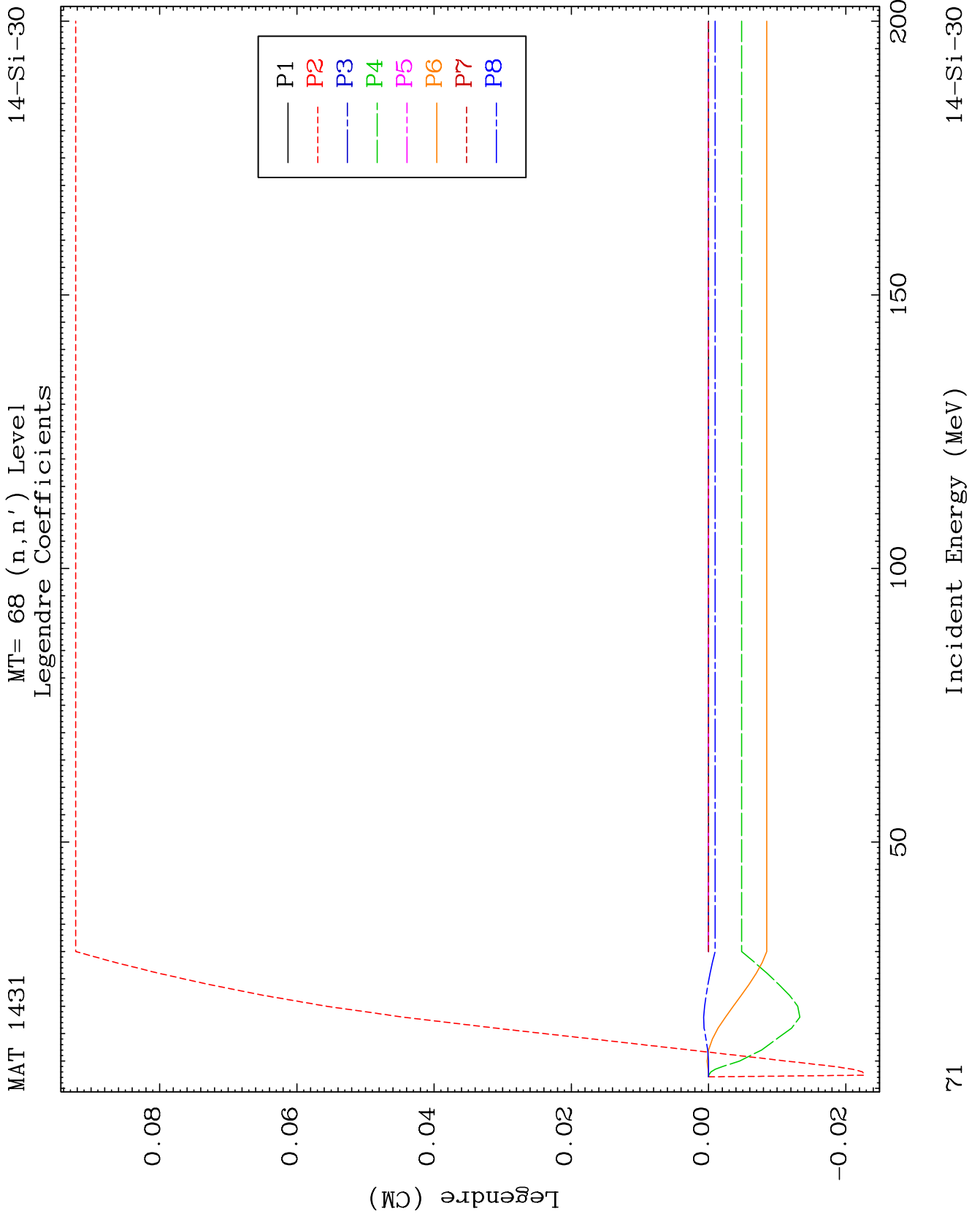


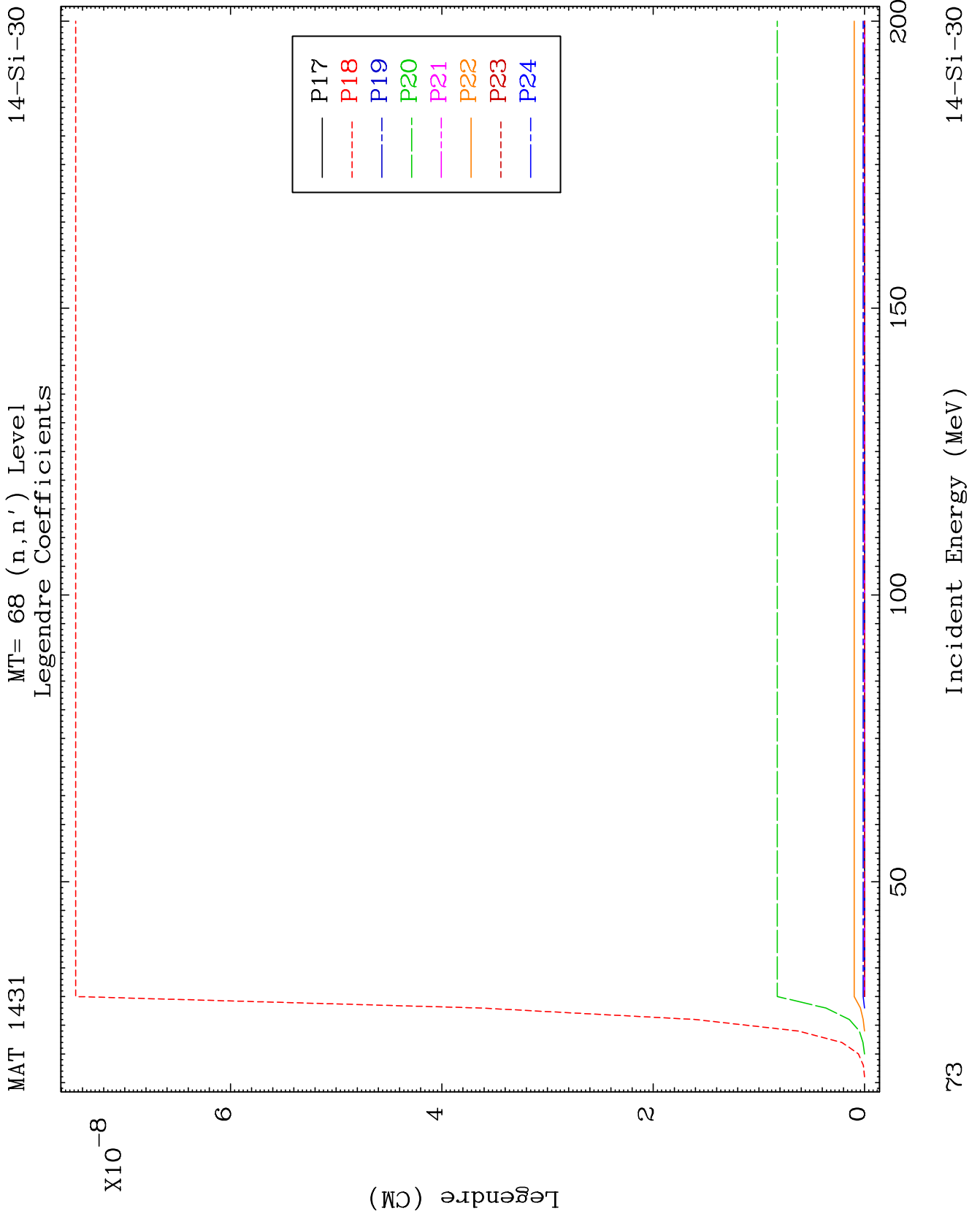
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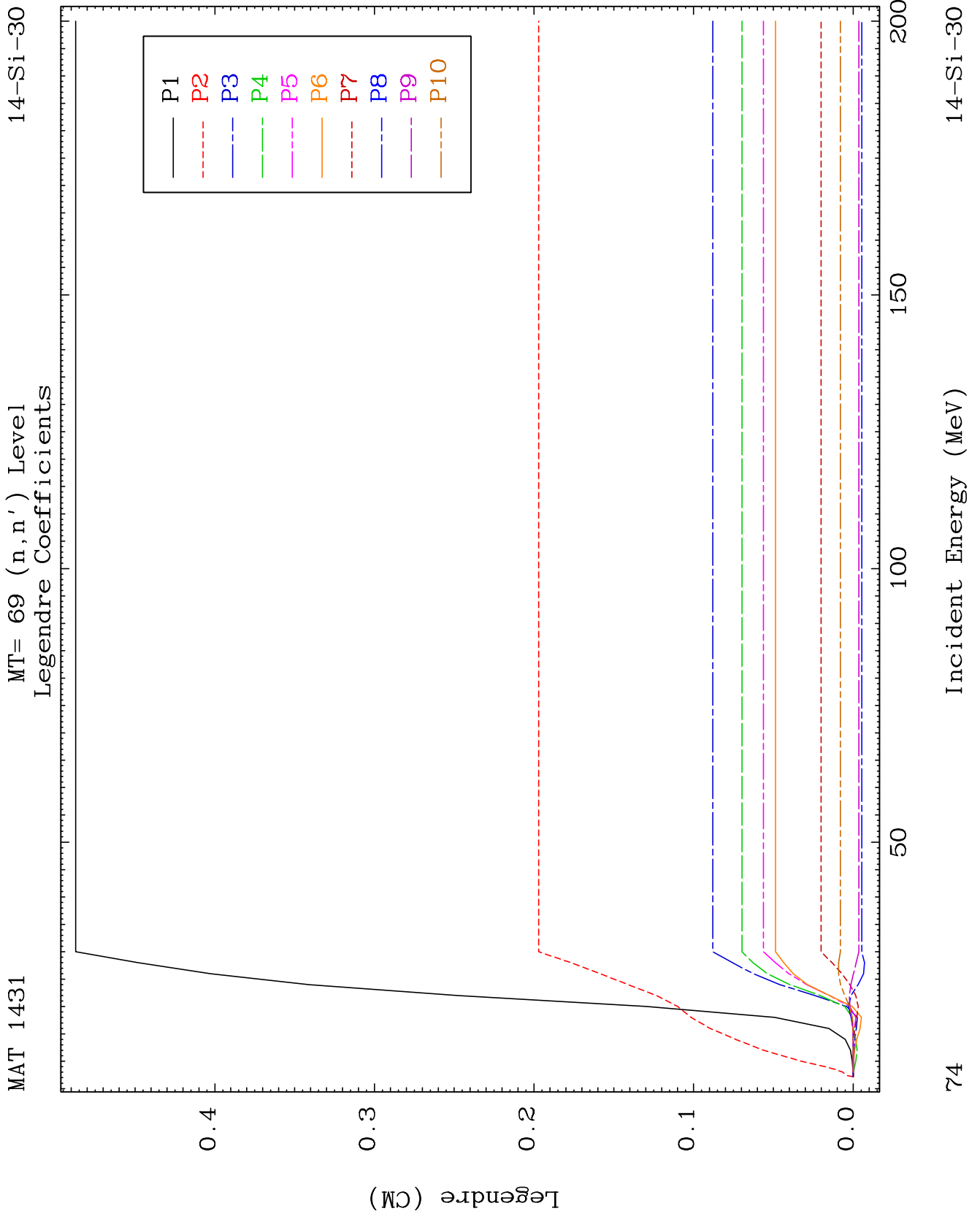
Incident Energy (MeV)

14-Si-30





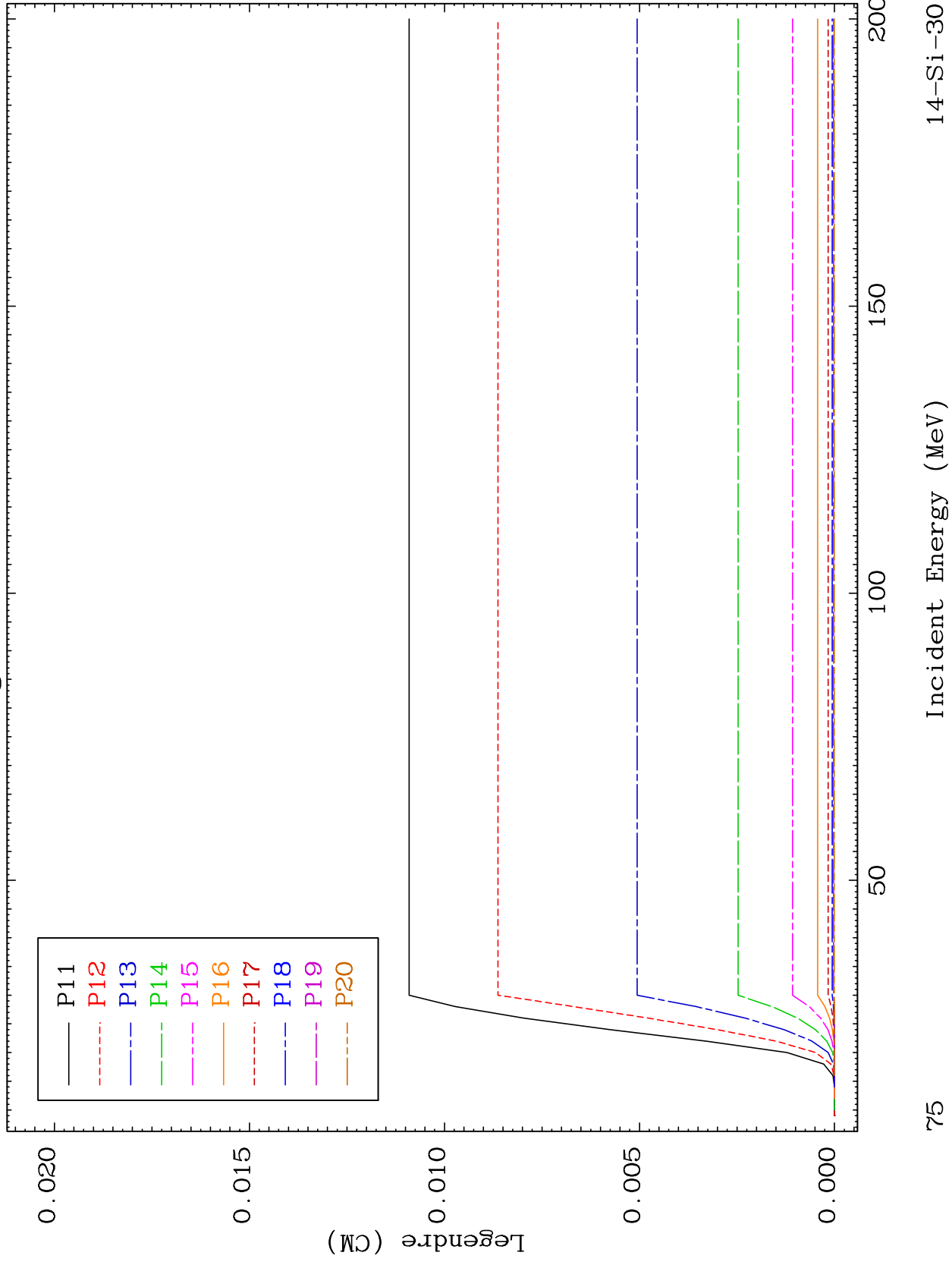




MAT 1431

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

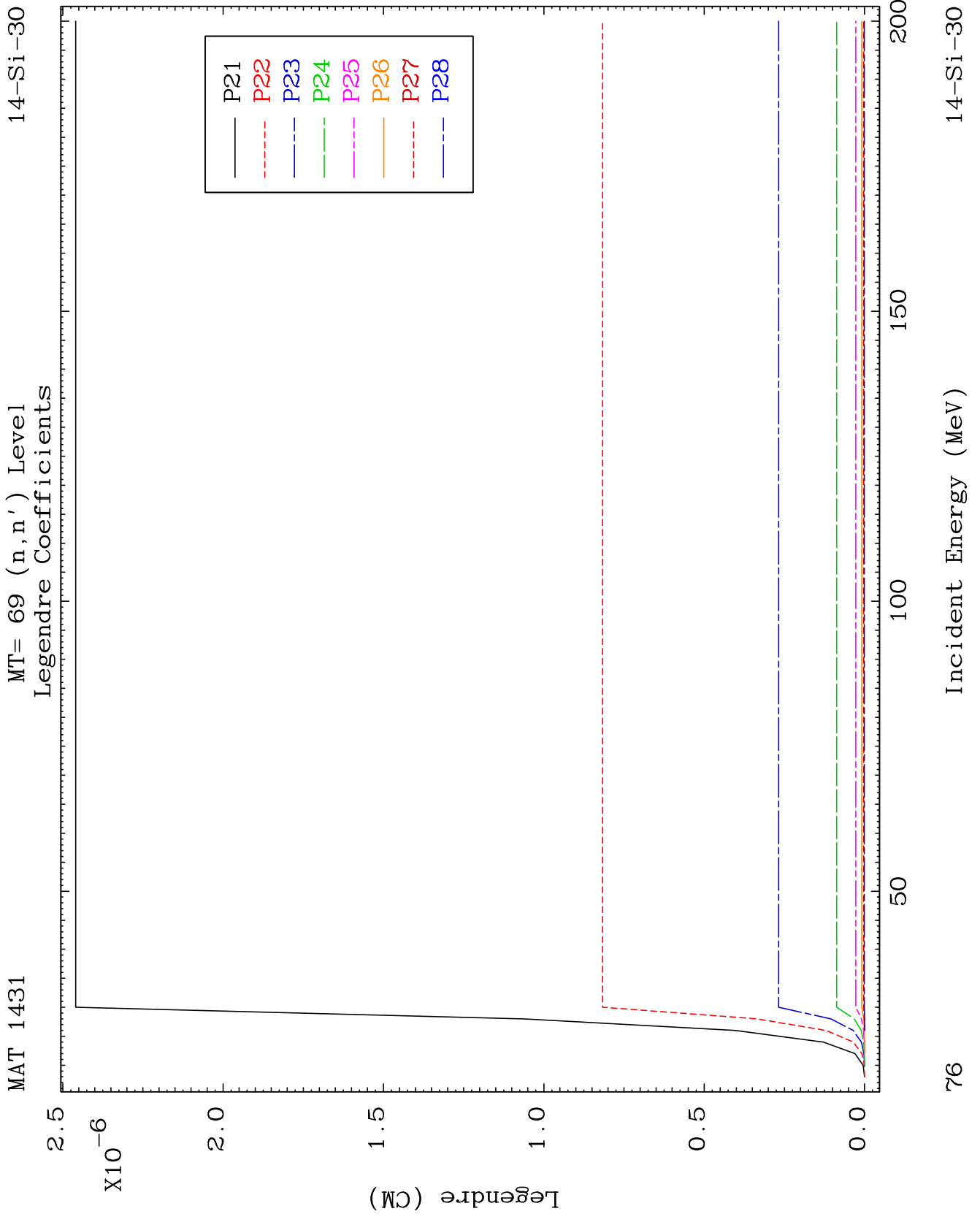
14-Si-30



75

Incident Energy (MeV)

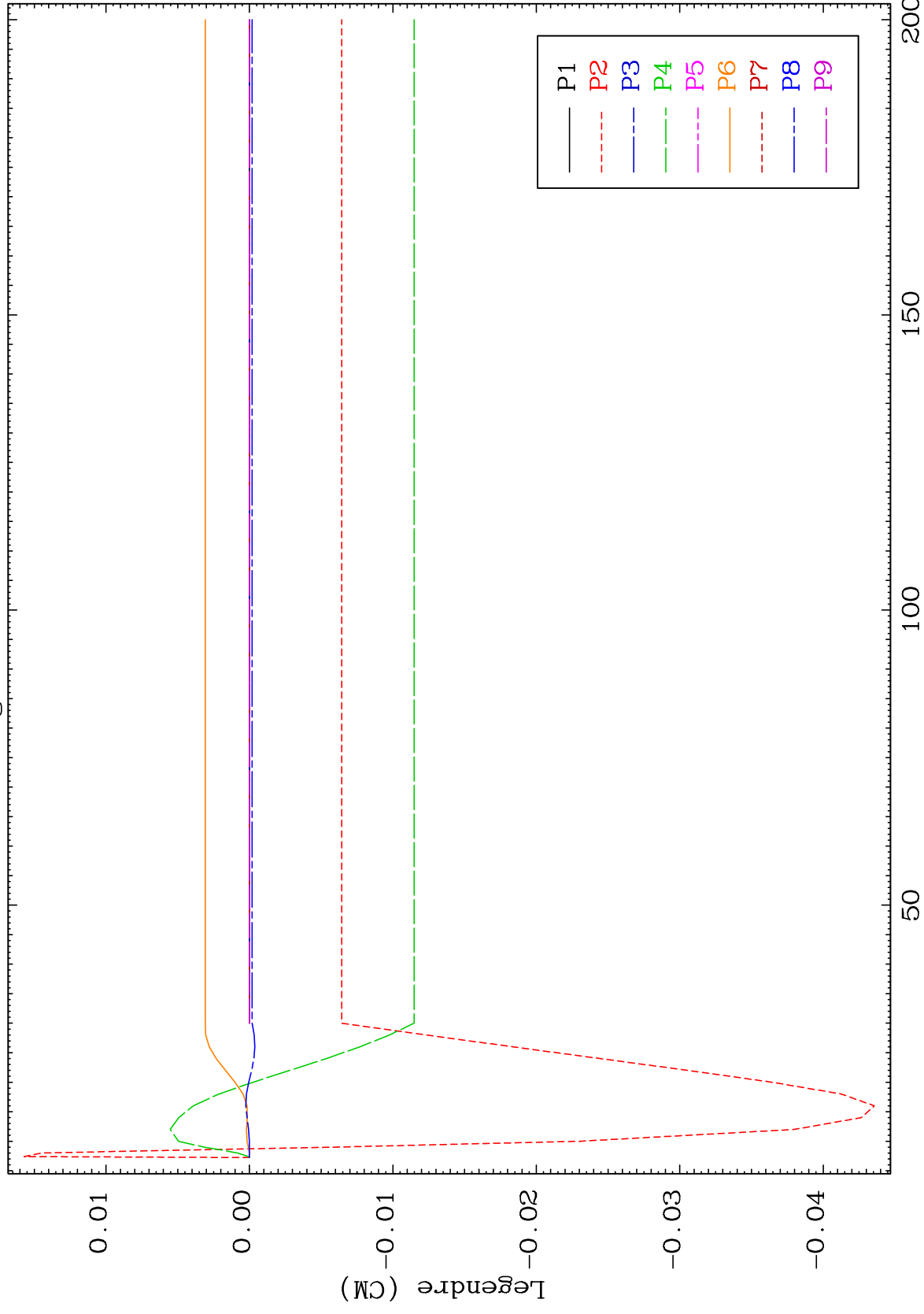
14-Si-30



MAT 1431

MT= 70 (n,n') Level
Legendre Coefficients

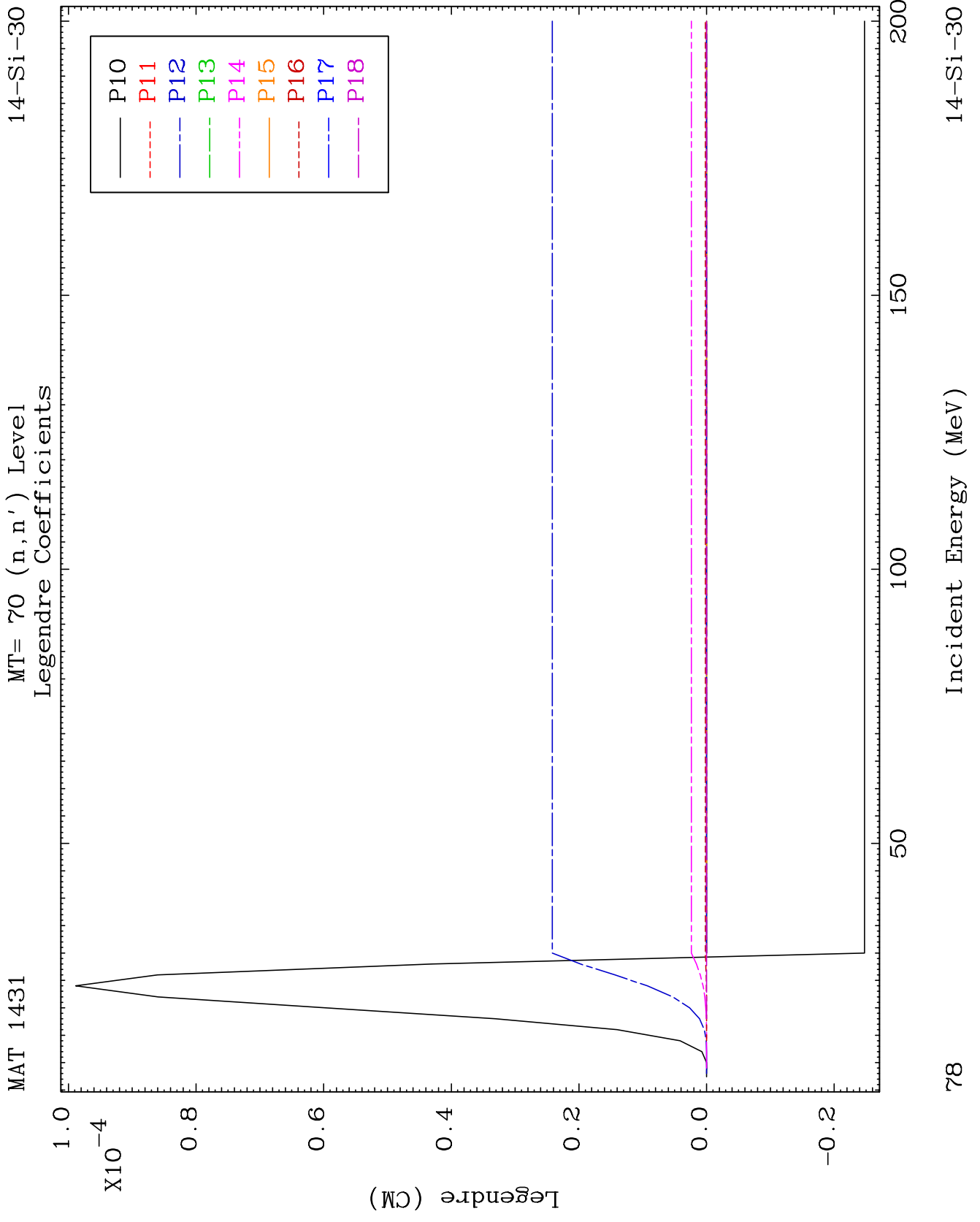
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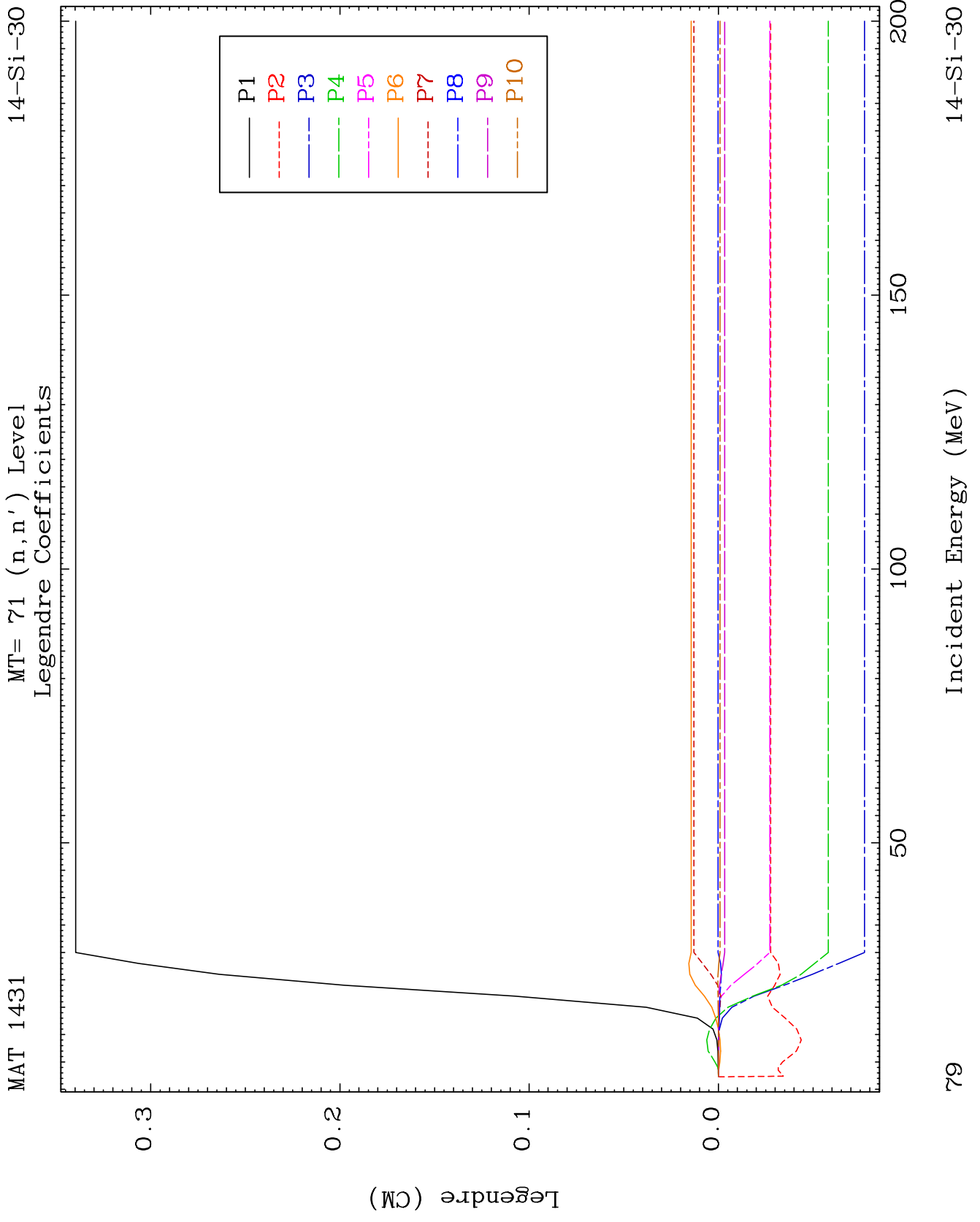


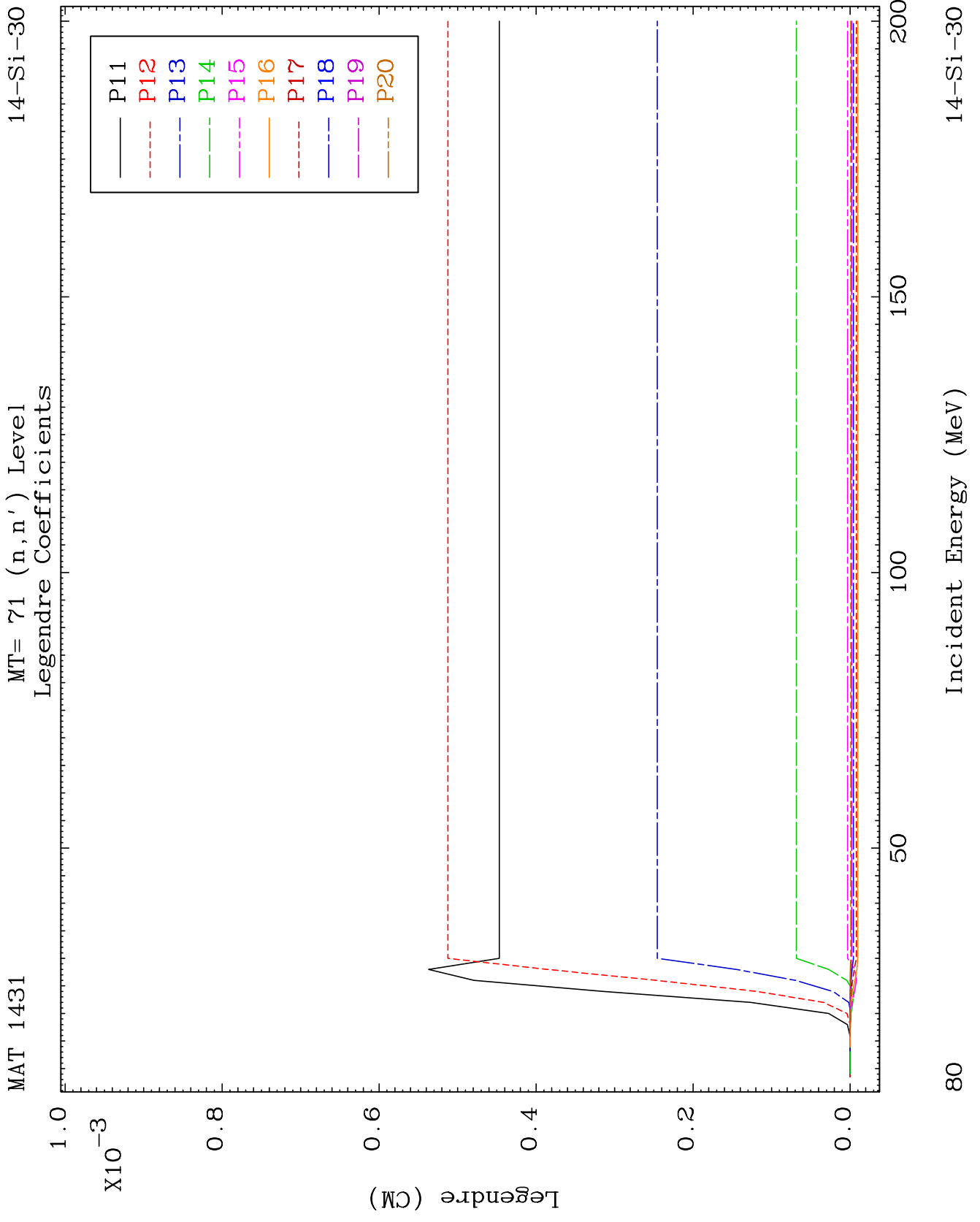
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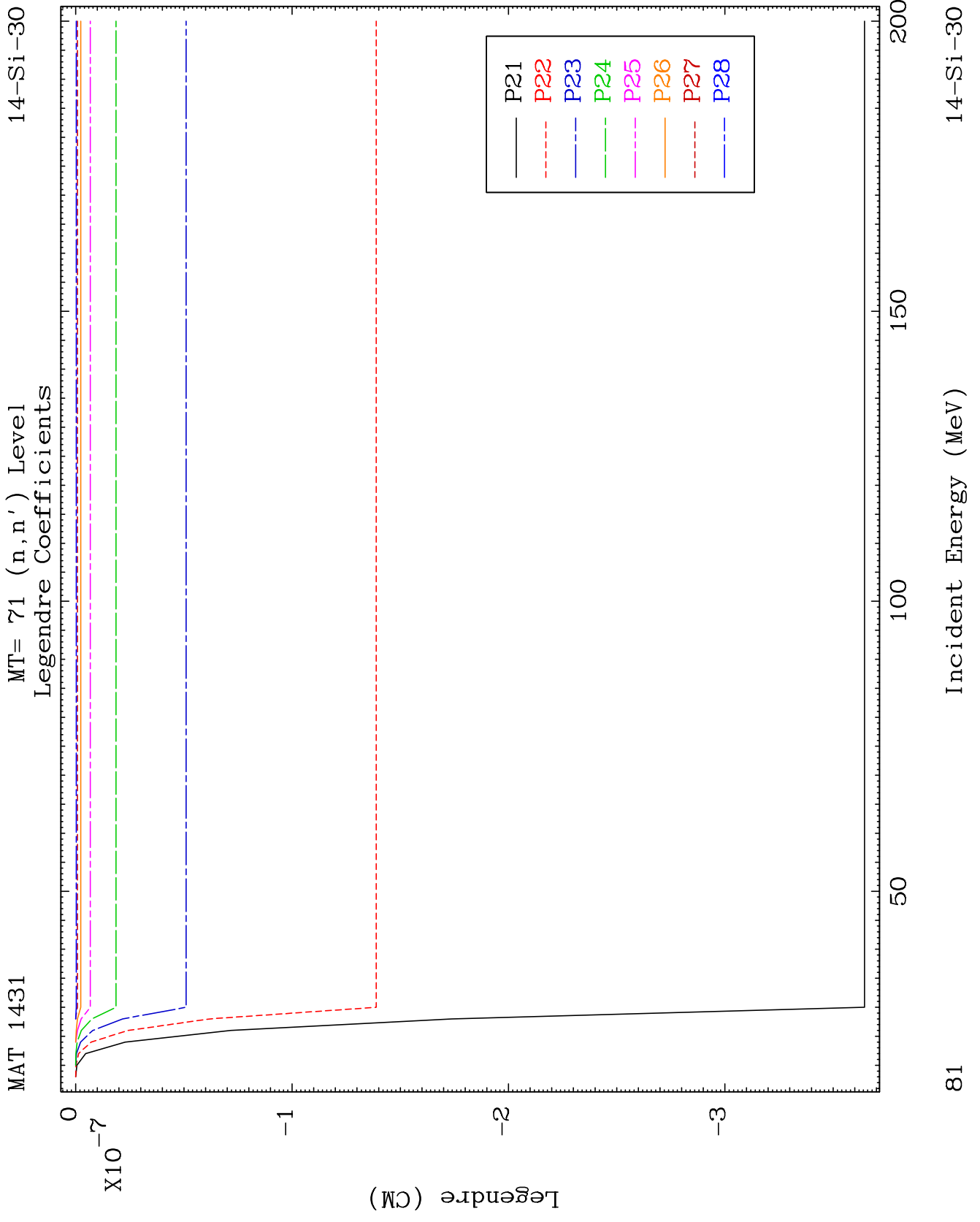
Incident Energy (MeV)

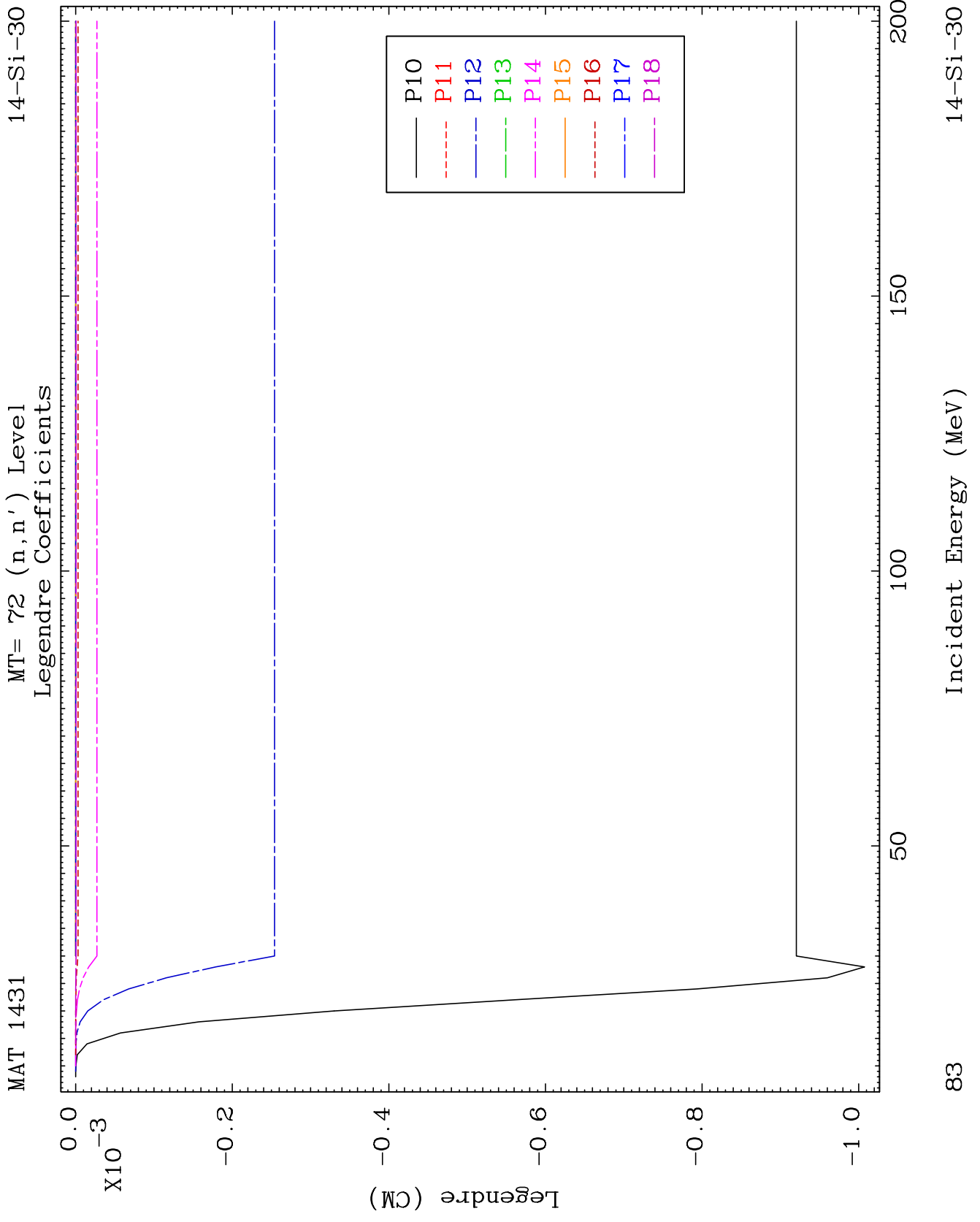
14-Si-30

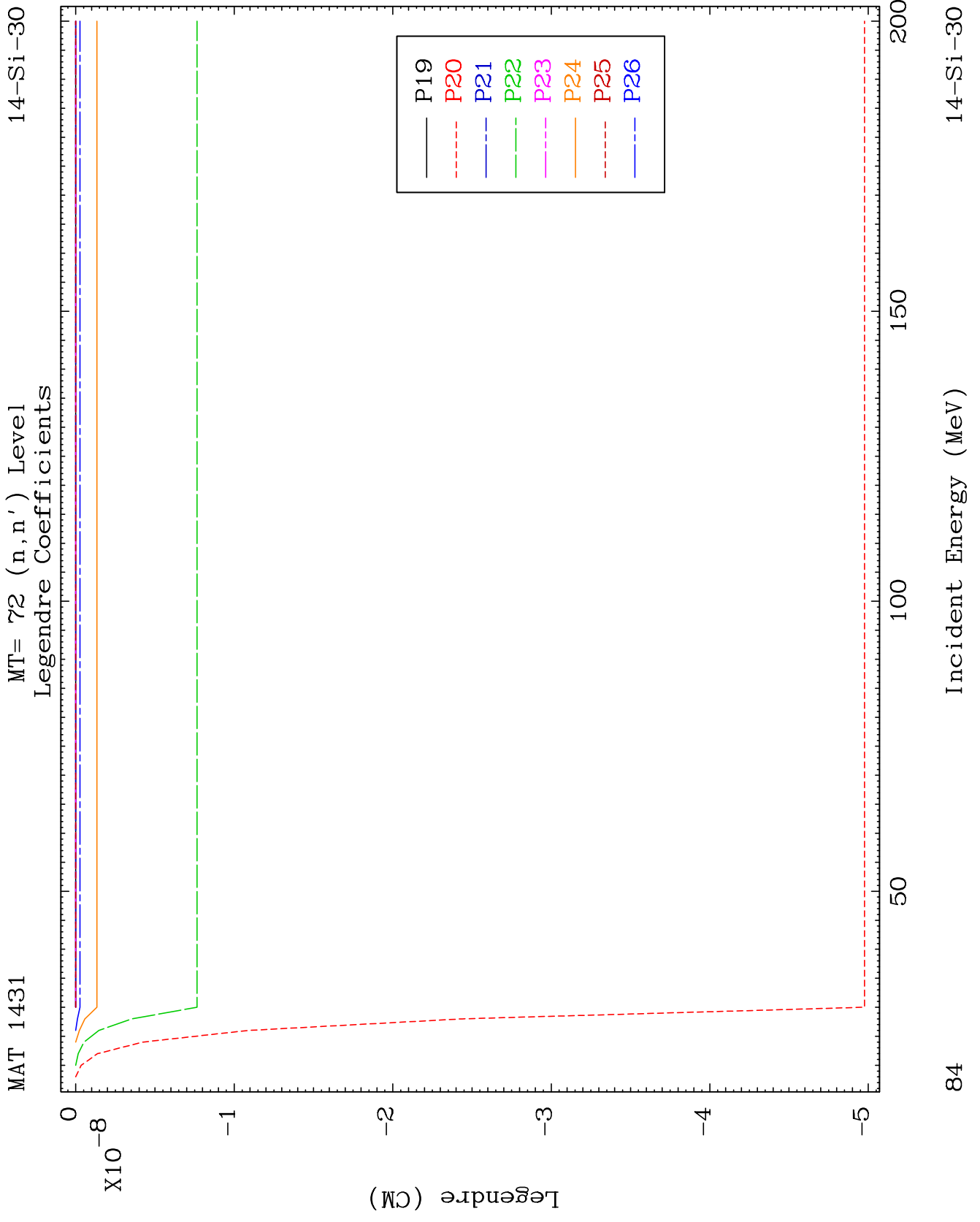


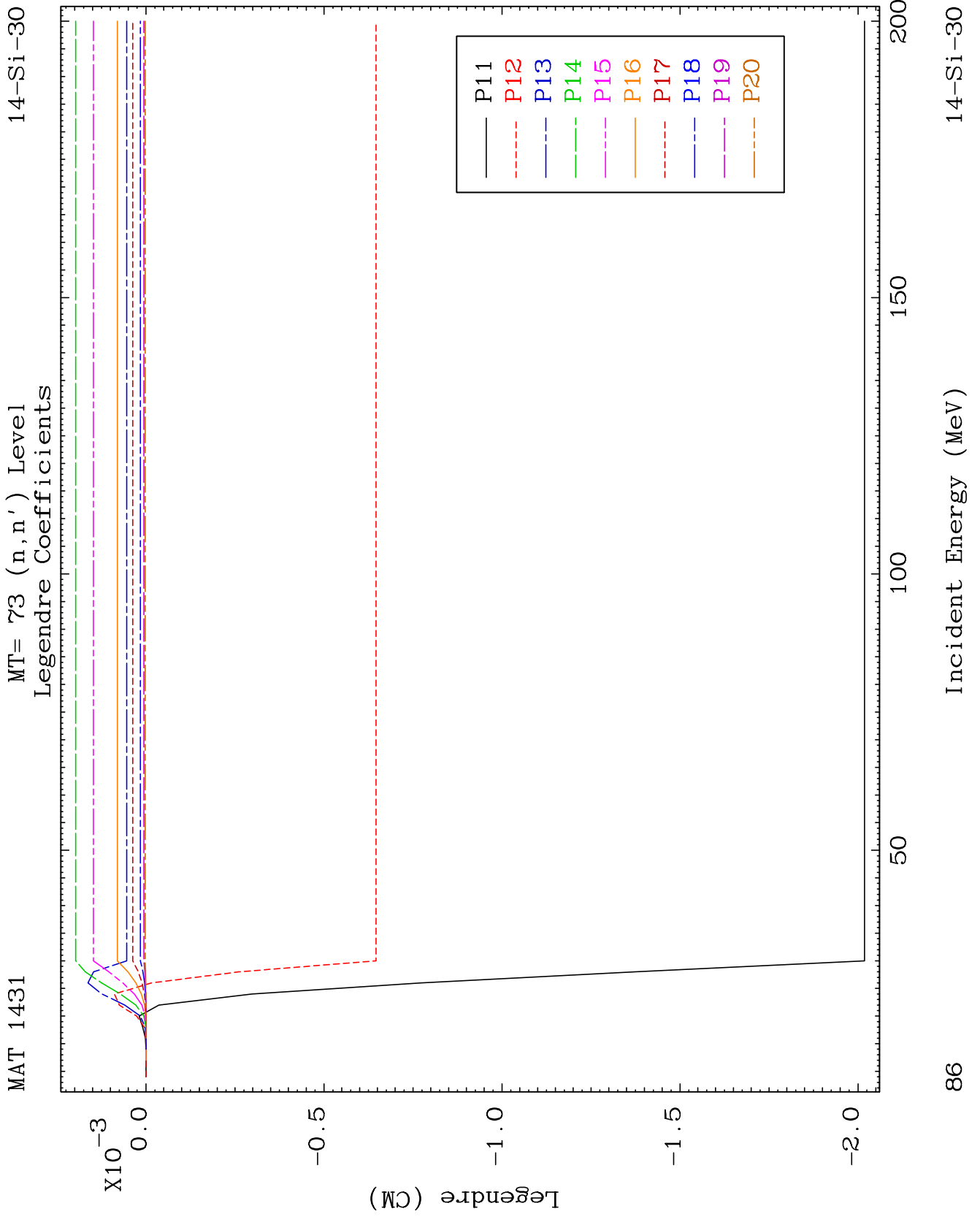


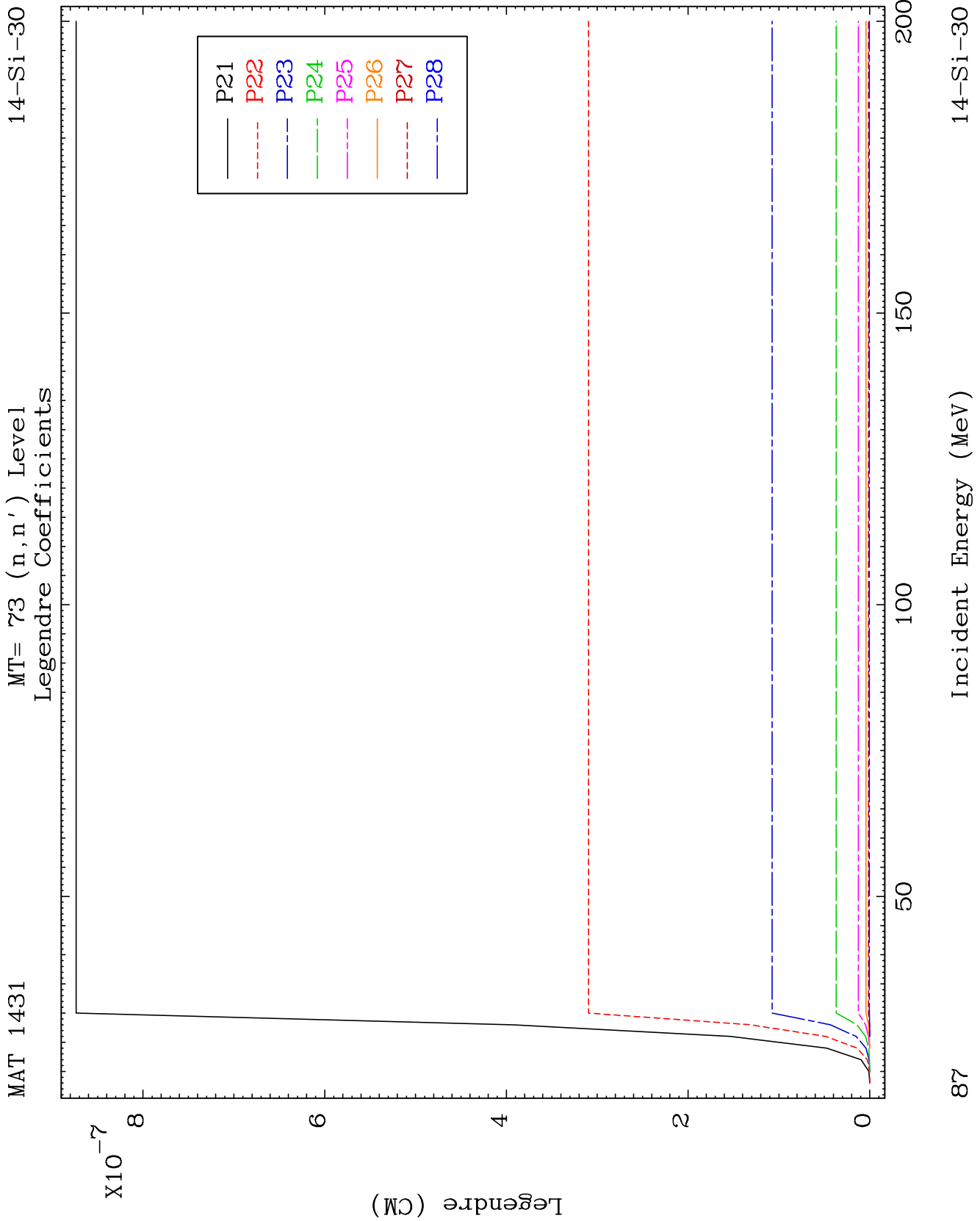








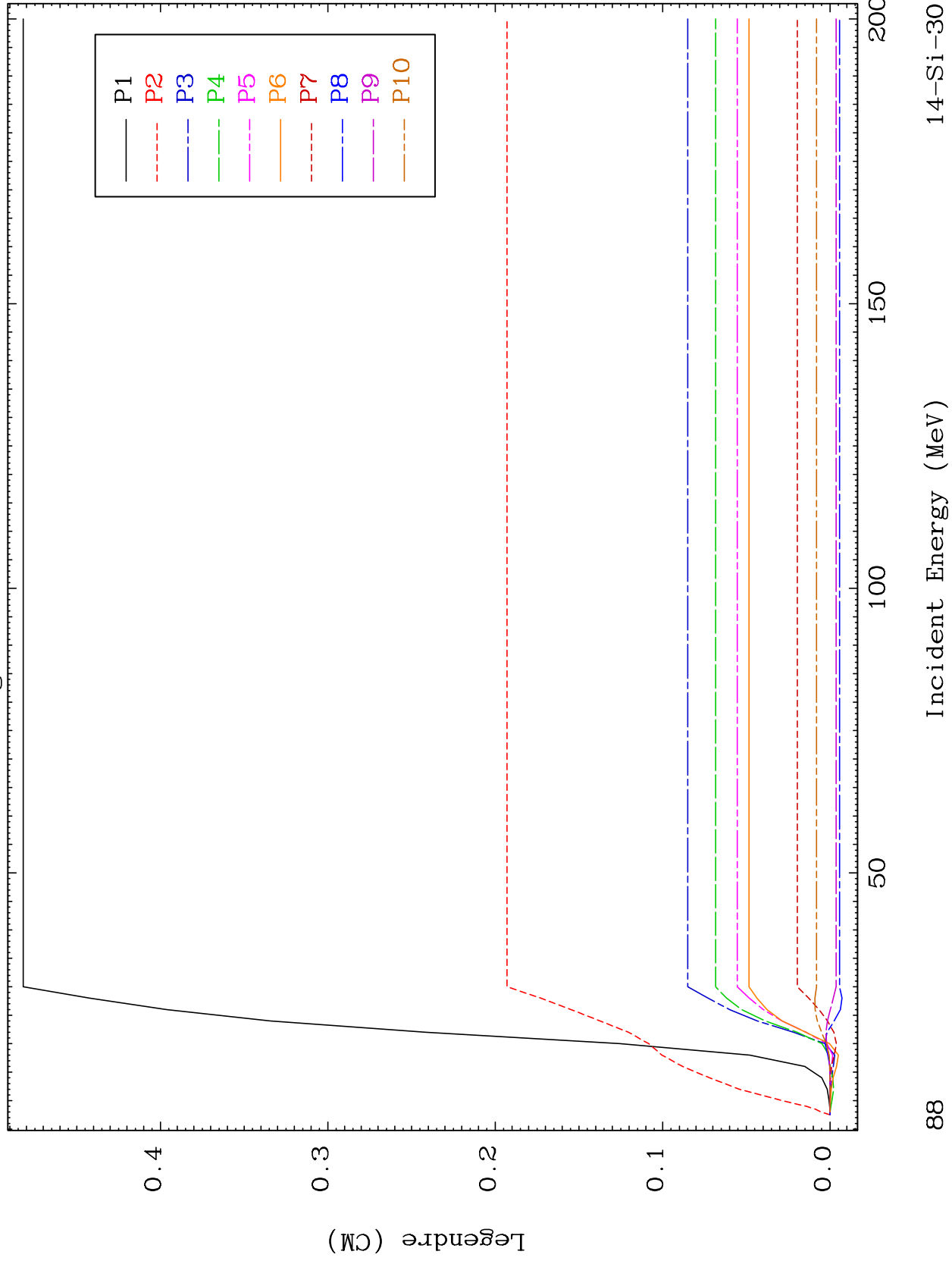




MAT 1431

MT= 74 (n,n') Level
Legendre Coefficients

14-Si-30



88

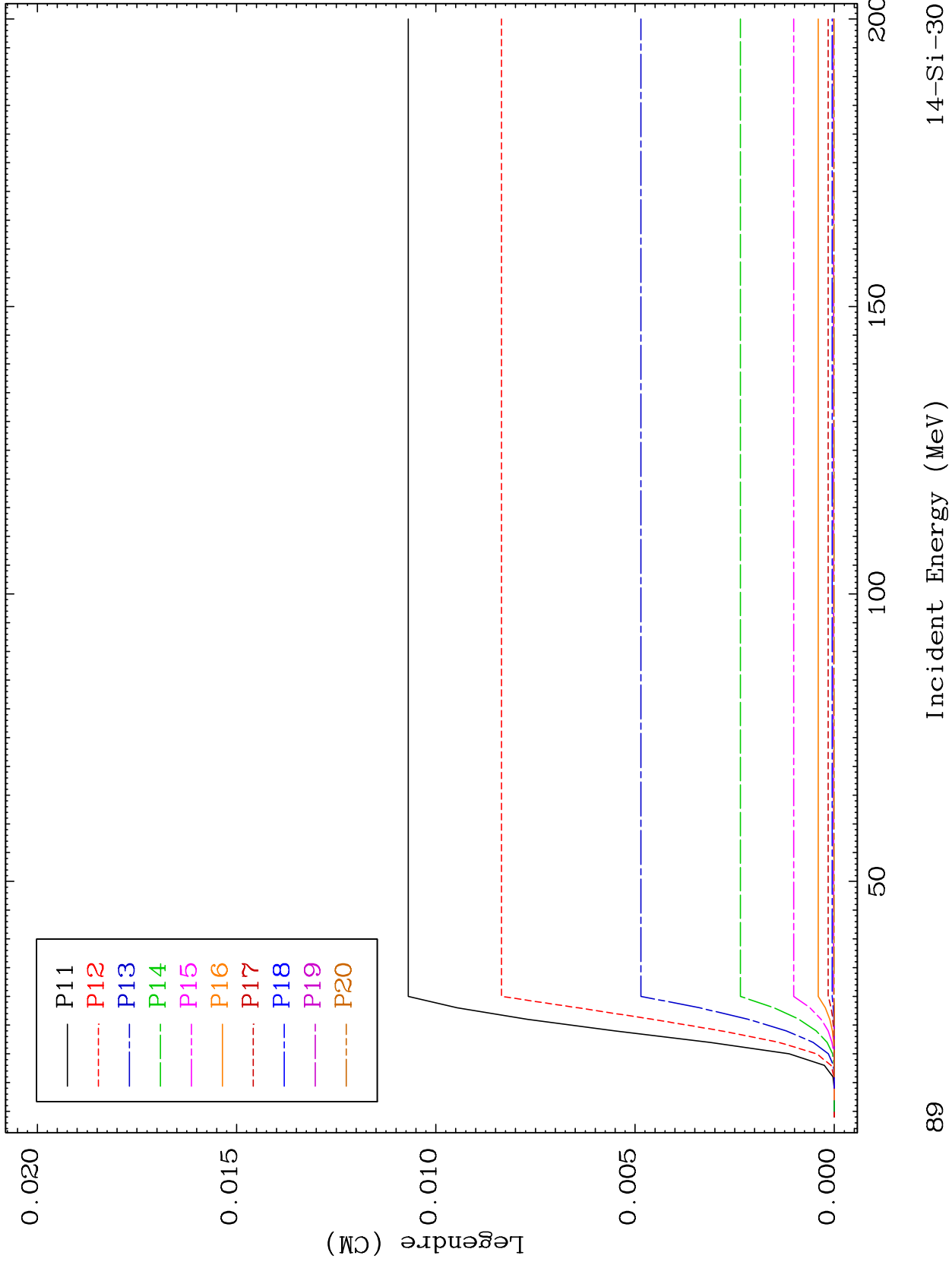
Incident Energy (MeV)

14-Si-30

MAT 1431

MT= 74 (n,n') Level
Legendre Coefficients

14-Si-30



89

14-Si-30

