

Program EVALPLOT  
(Version 2015-2)

by

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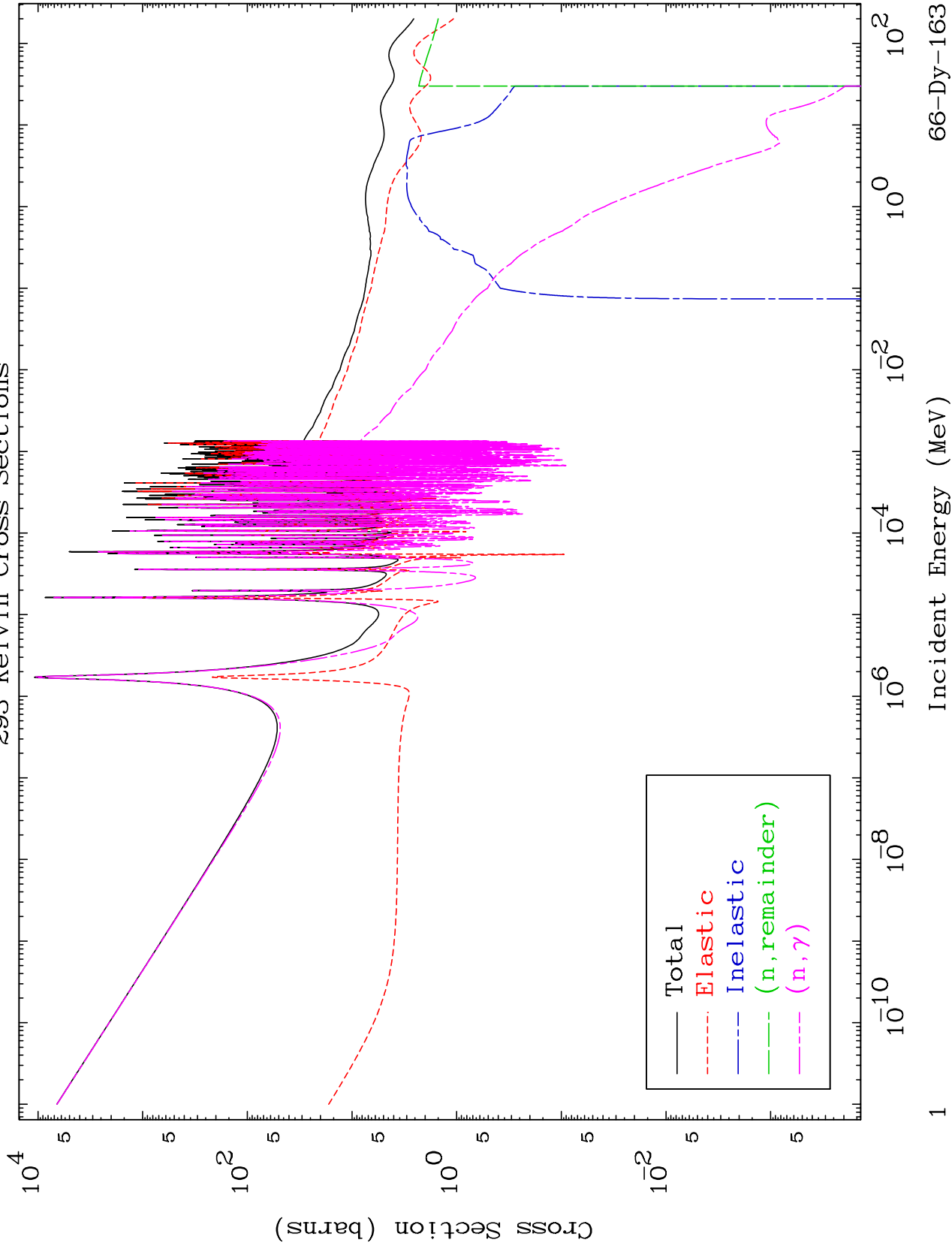
Press Mouse Button to Start

MAT 6646

Major

293 Kelvin Cross Sections

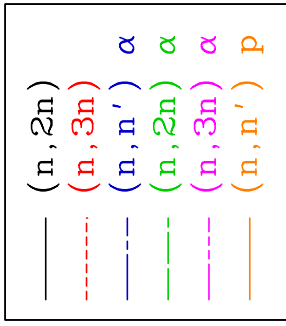
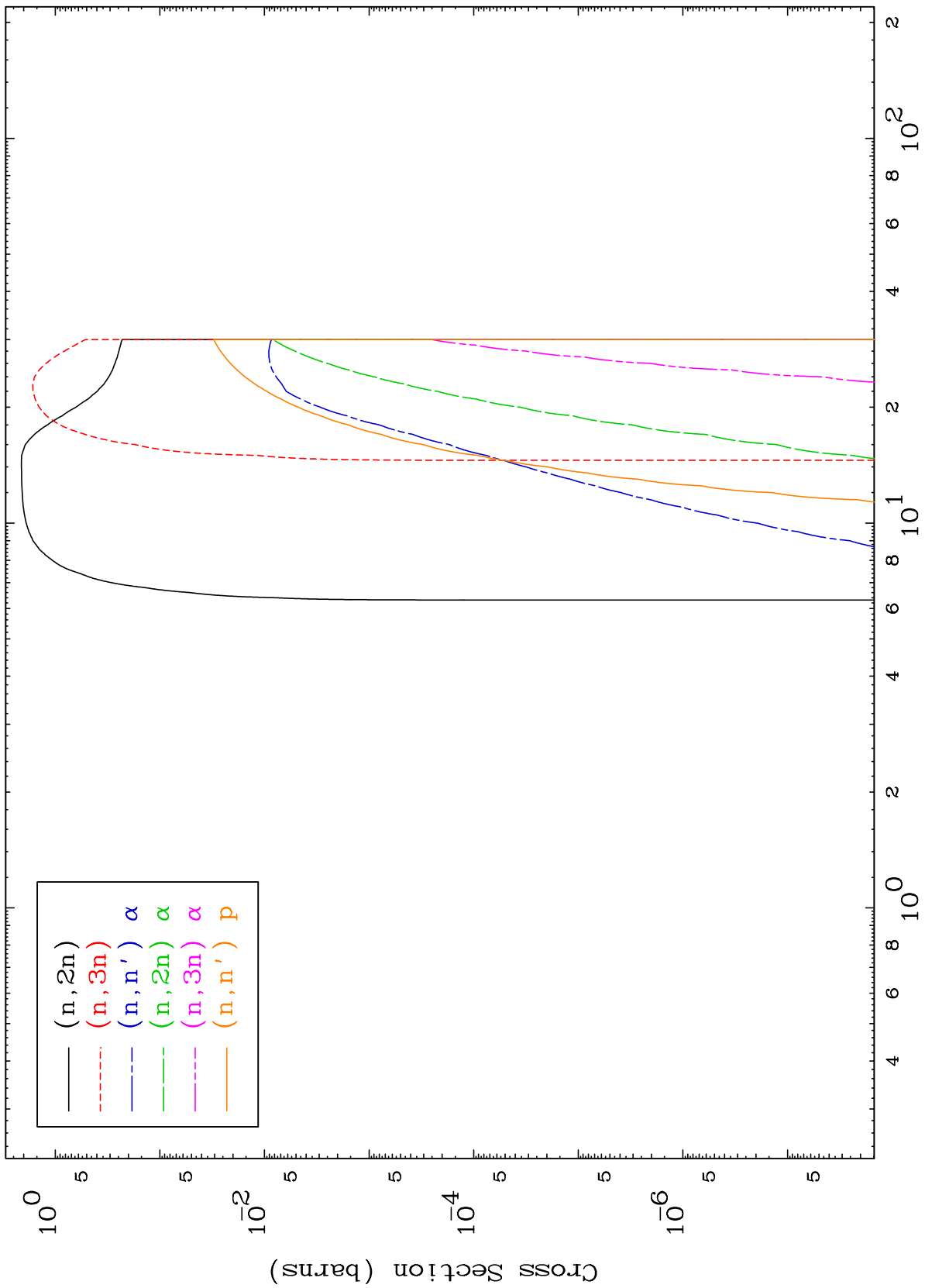
66-Dy-163

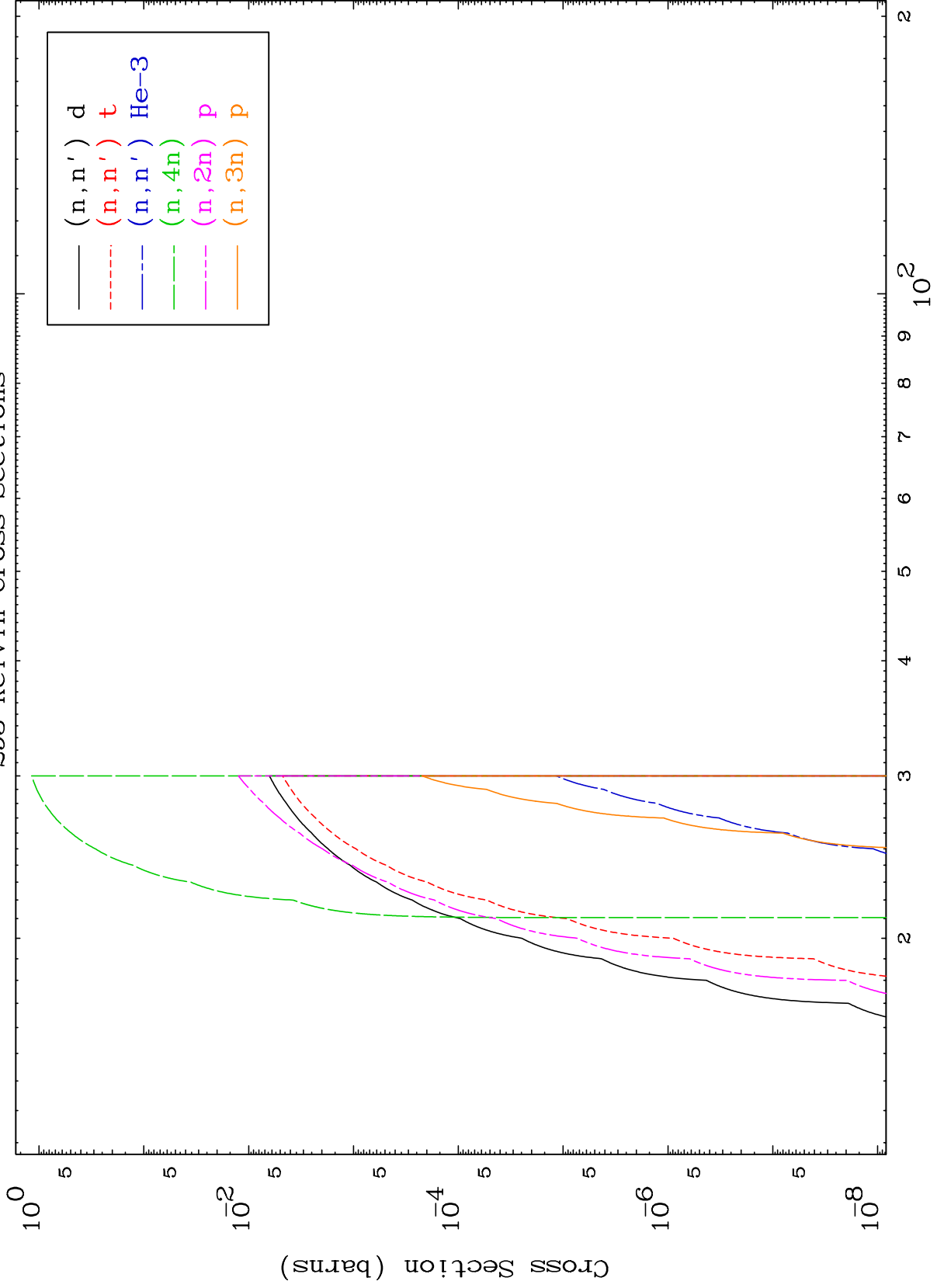


MAT 6646

Neutron Production  
293 Kelvin Cross Sections

66-Dy-163

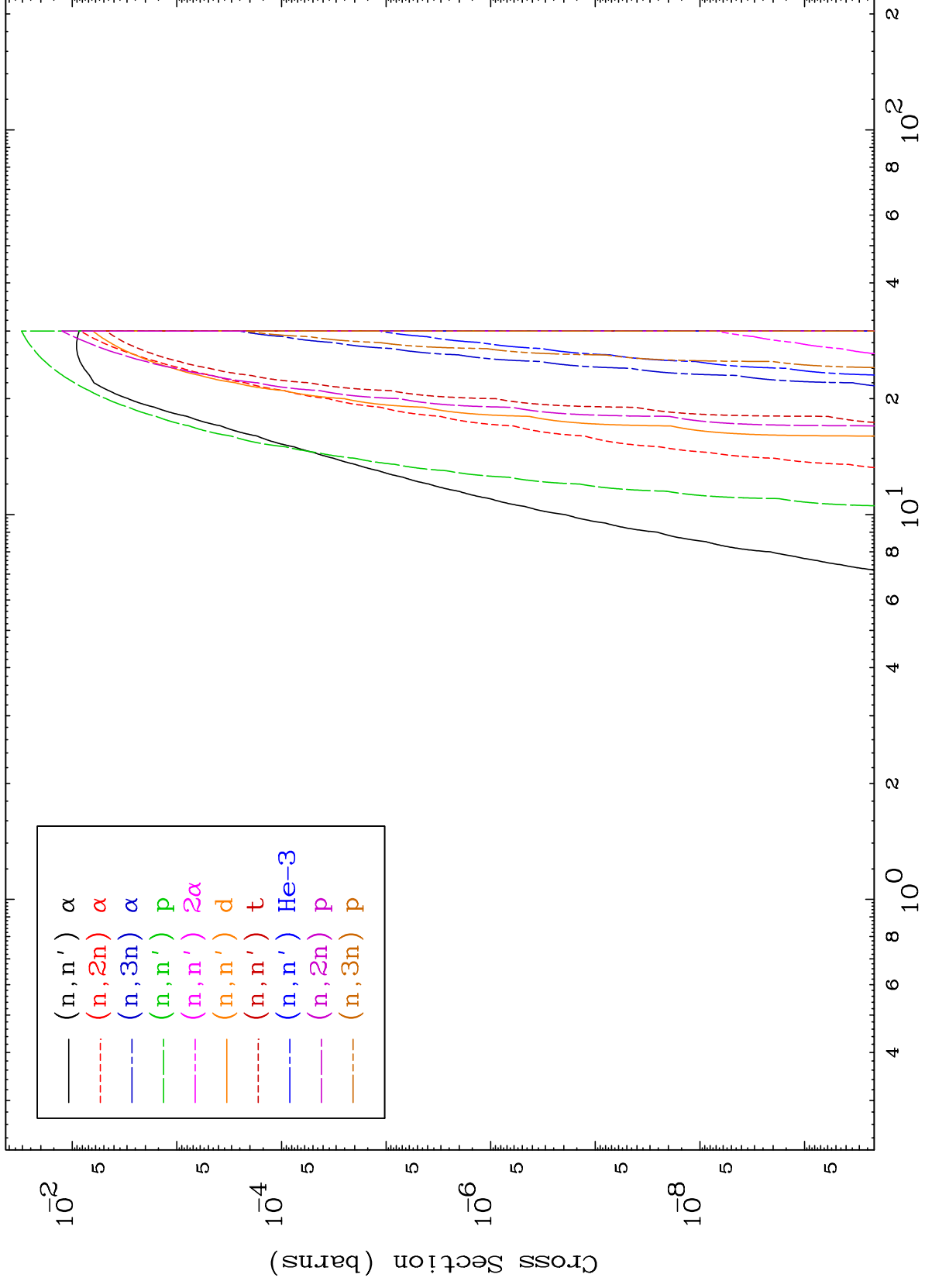




MAT 6646

Charged Particle  
293 Kelvin Cross Sections

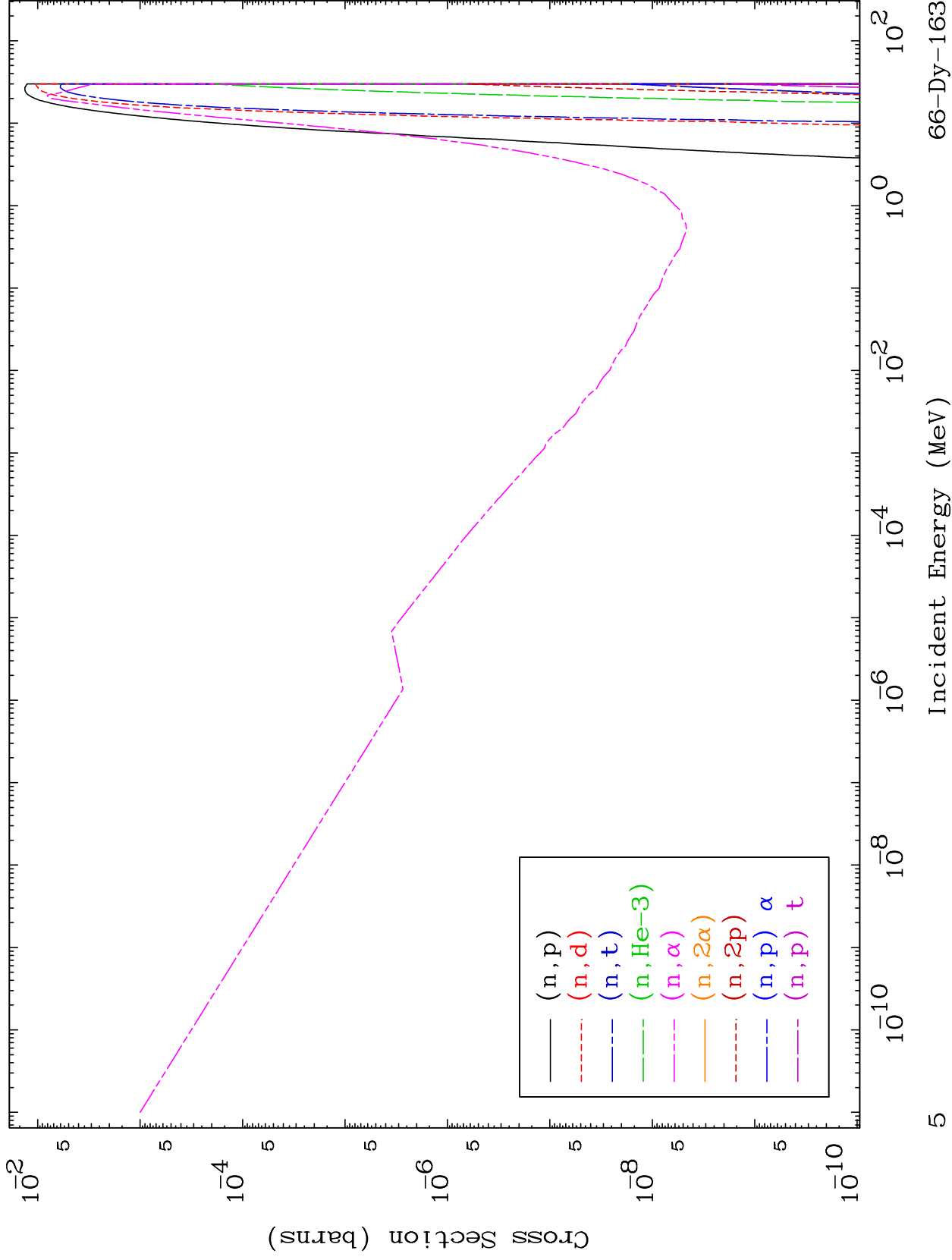
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MAT 6646

Charged Particle  
293 Kelvin Cross Sections

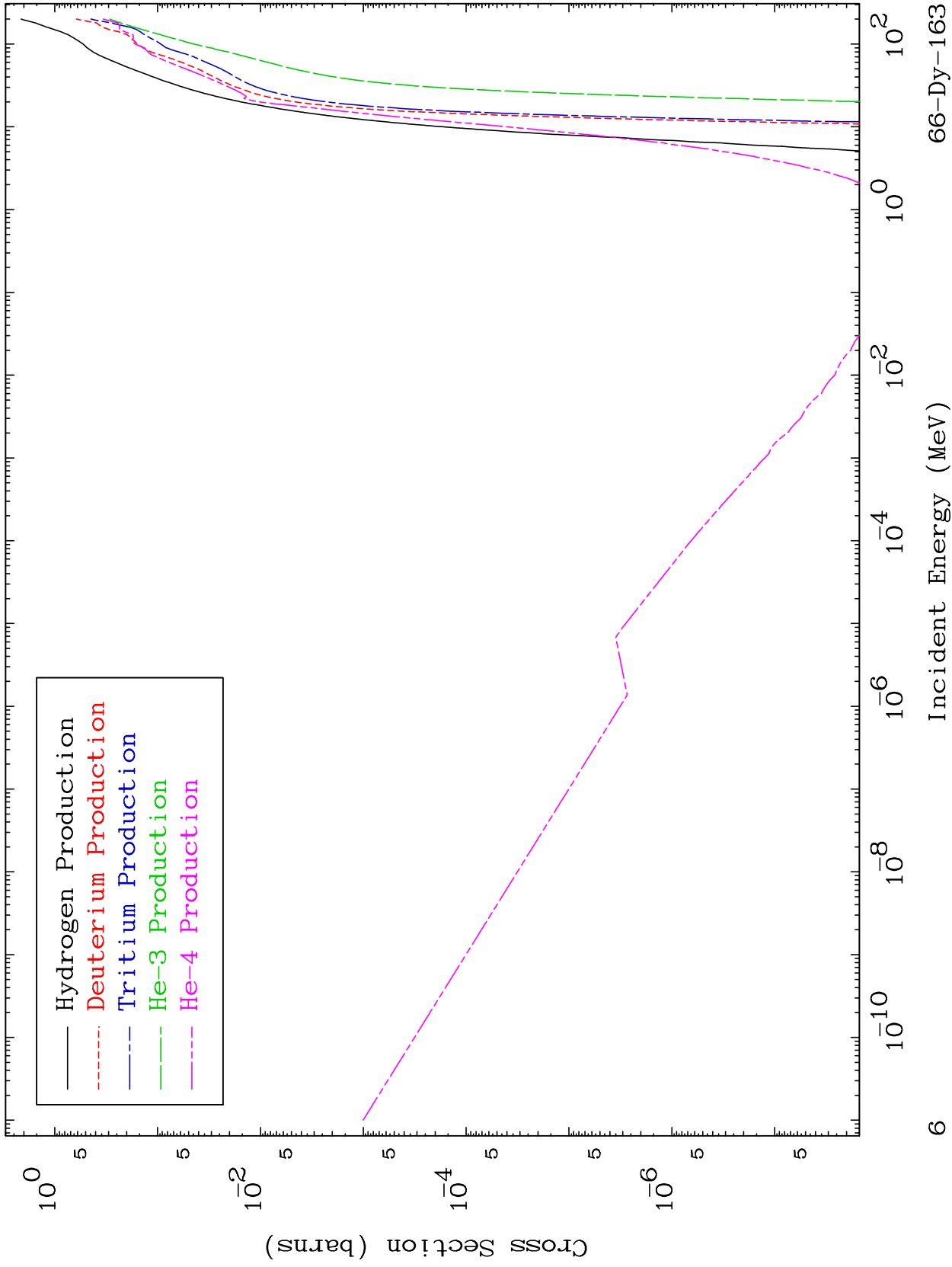
66-Dy-163



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Particle Production  
293 Kelvin Cross Sections

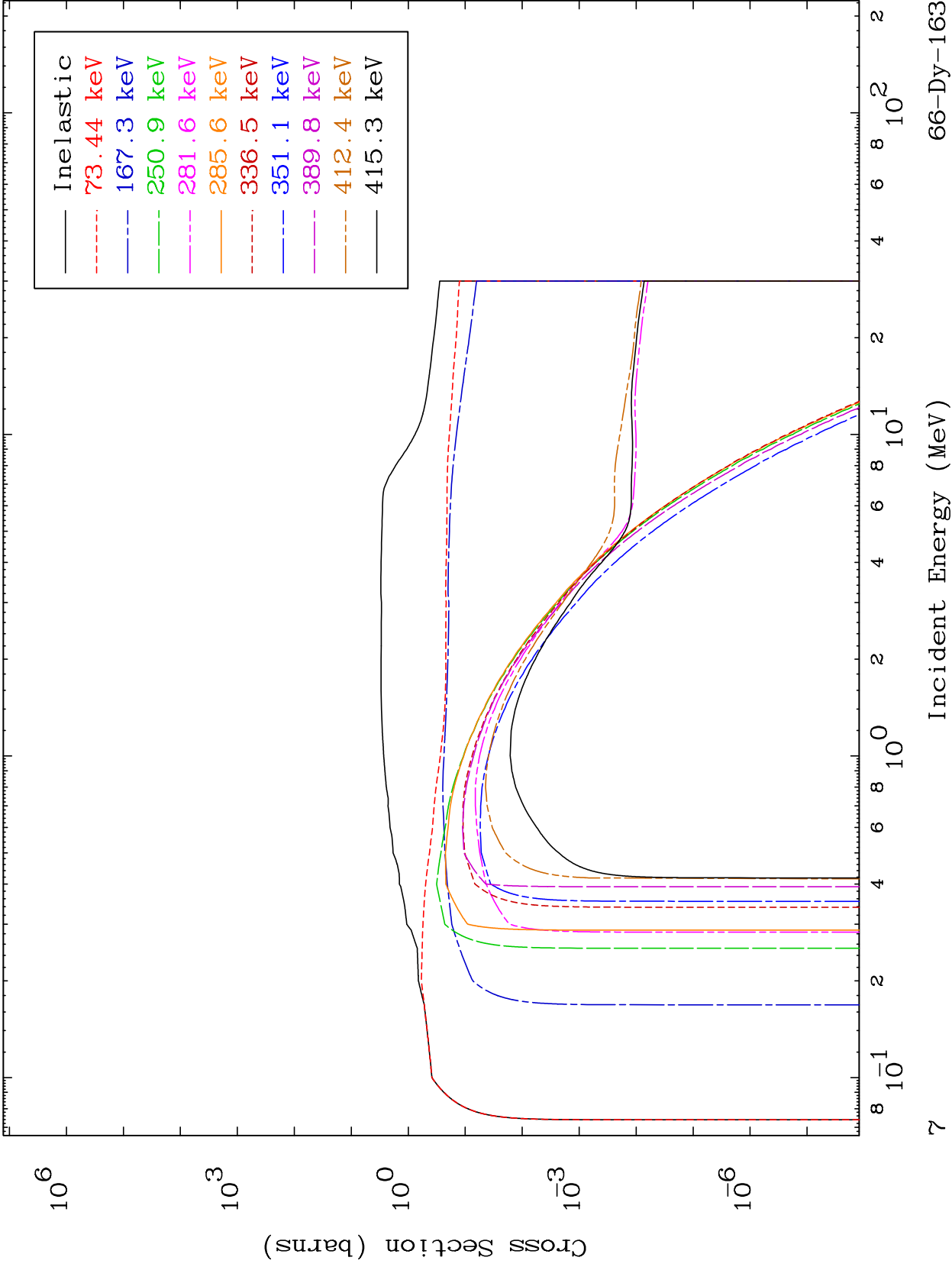
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MAT 6646

(n,n') Level  
293 Kelvin Cross Sections

66-Dy-163



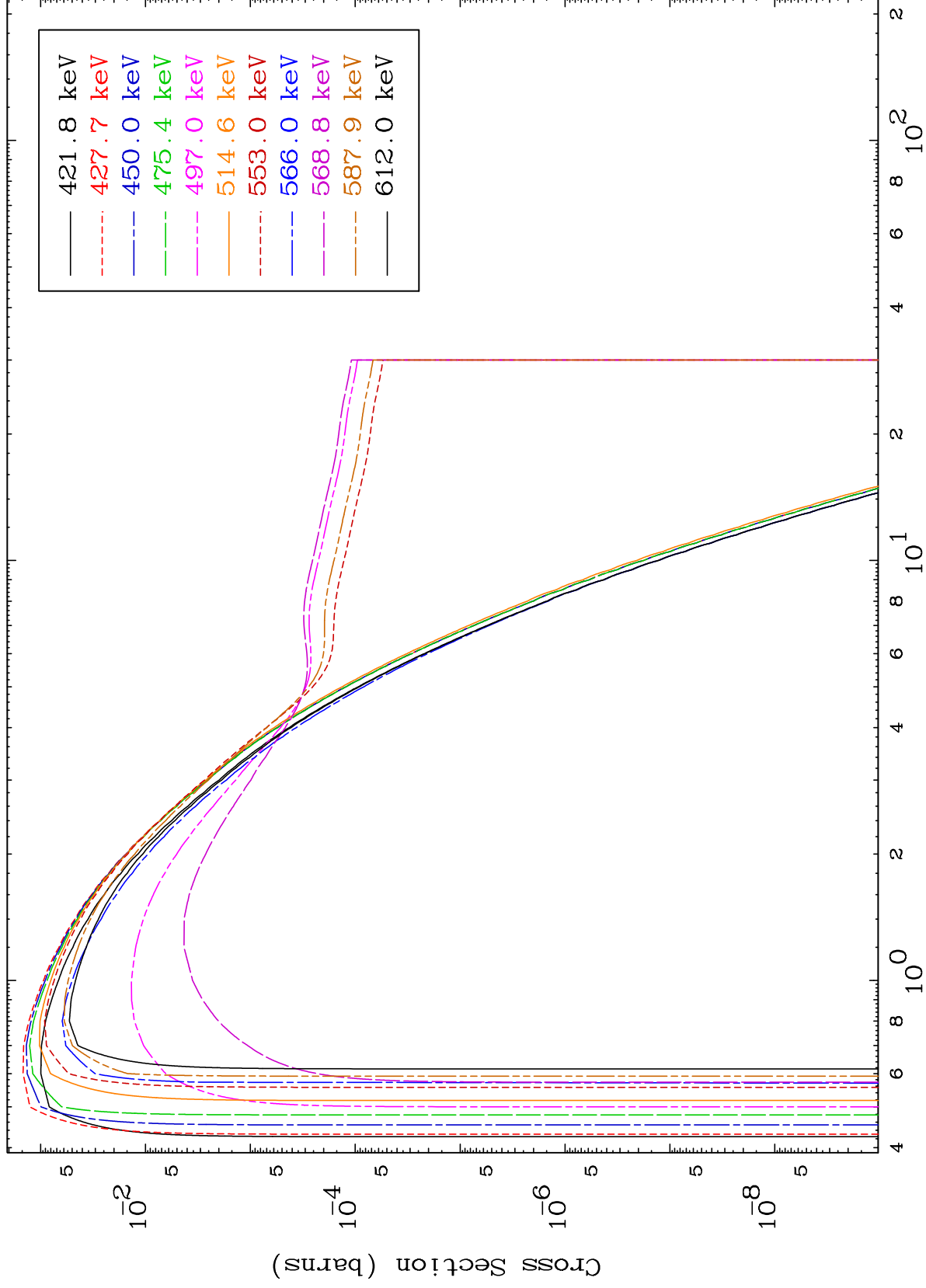


MAT 6646

(n,n') Level

66-Dy-163

293 Kelvin Cross Sections



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Incident Energy (MeV)

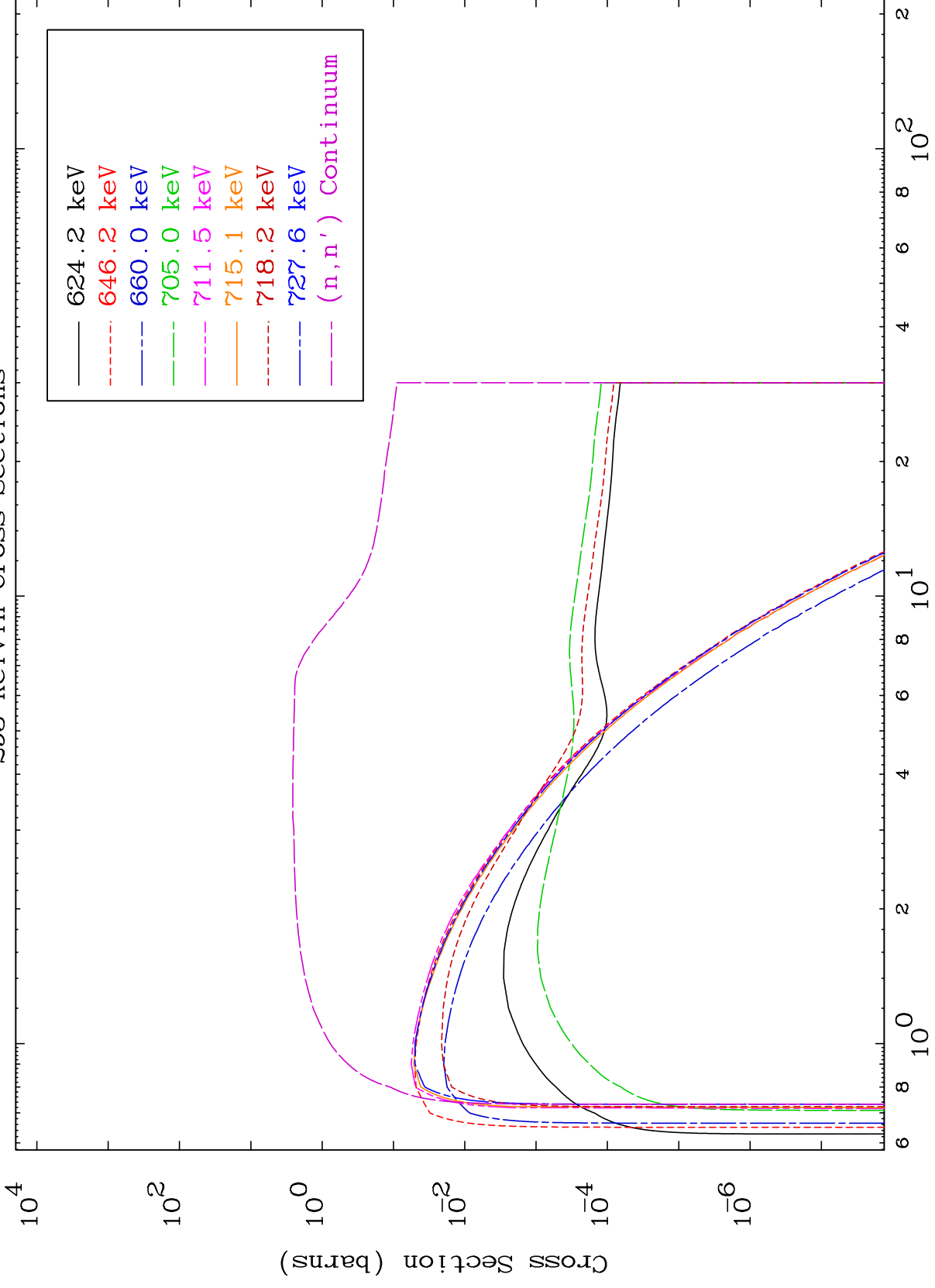
66-Dy-163

MAT 6646

(n,n') Level

66-Dy-163

293 Kelvin Cross Sections



9

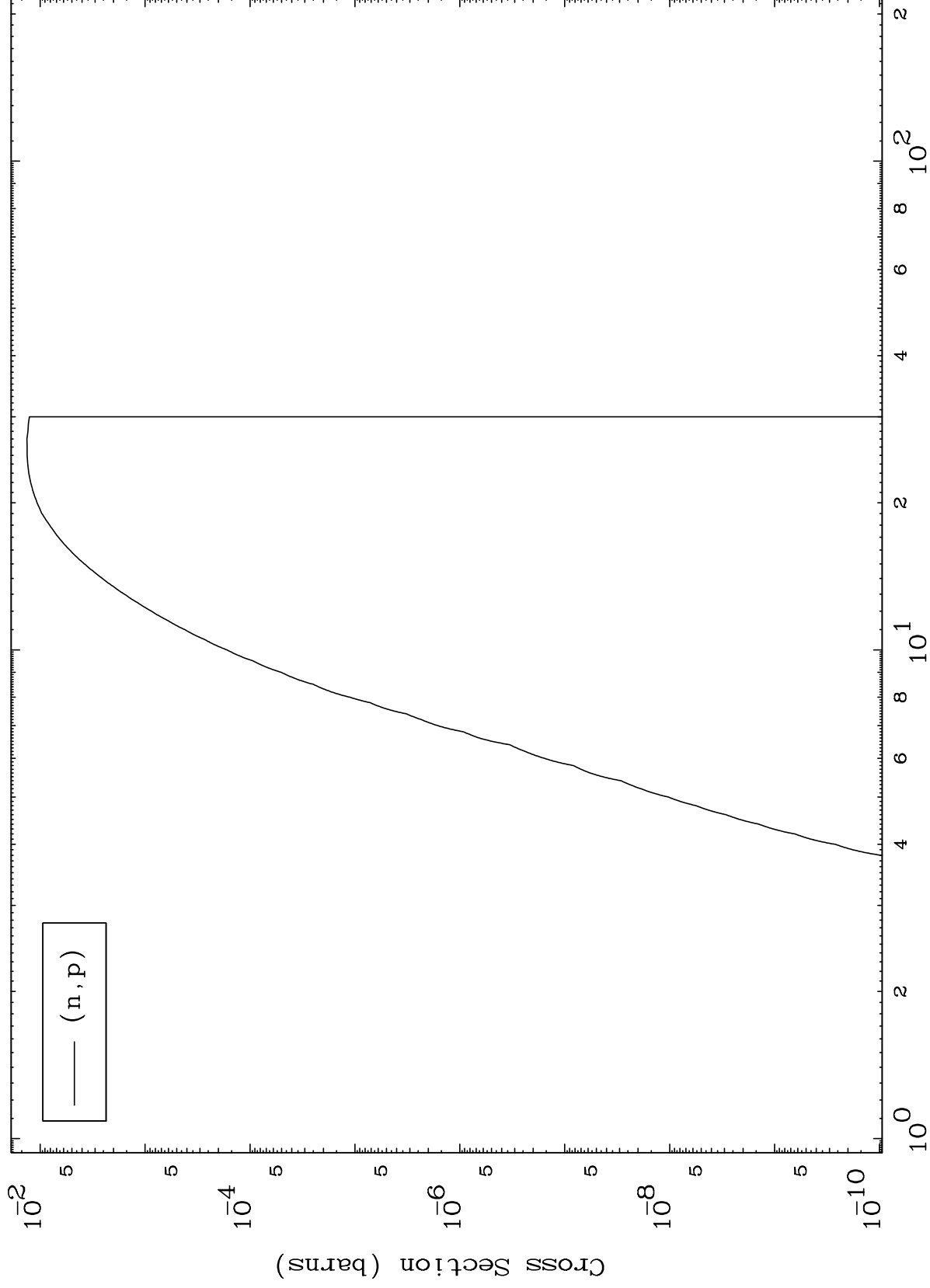
Incident Energy (MeV)

66-Dy-163

MAT 6646

(n,p) Levels  
293 Kelvin Cross Sections

66-Dy-163



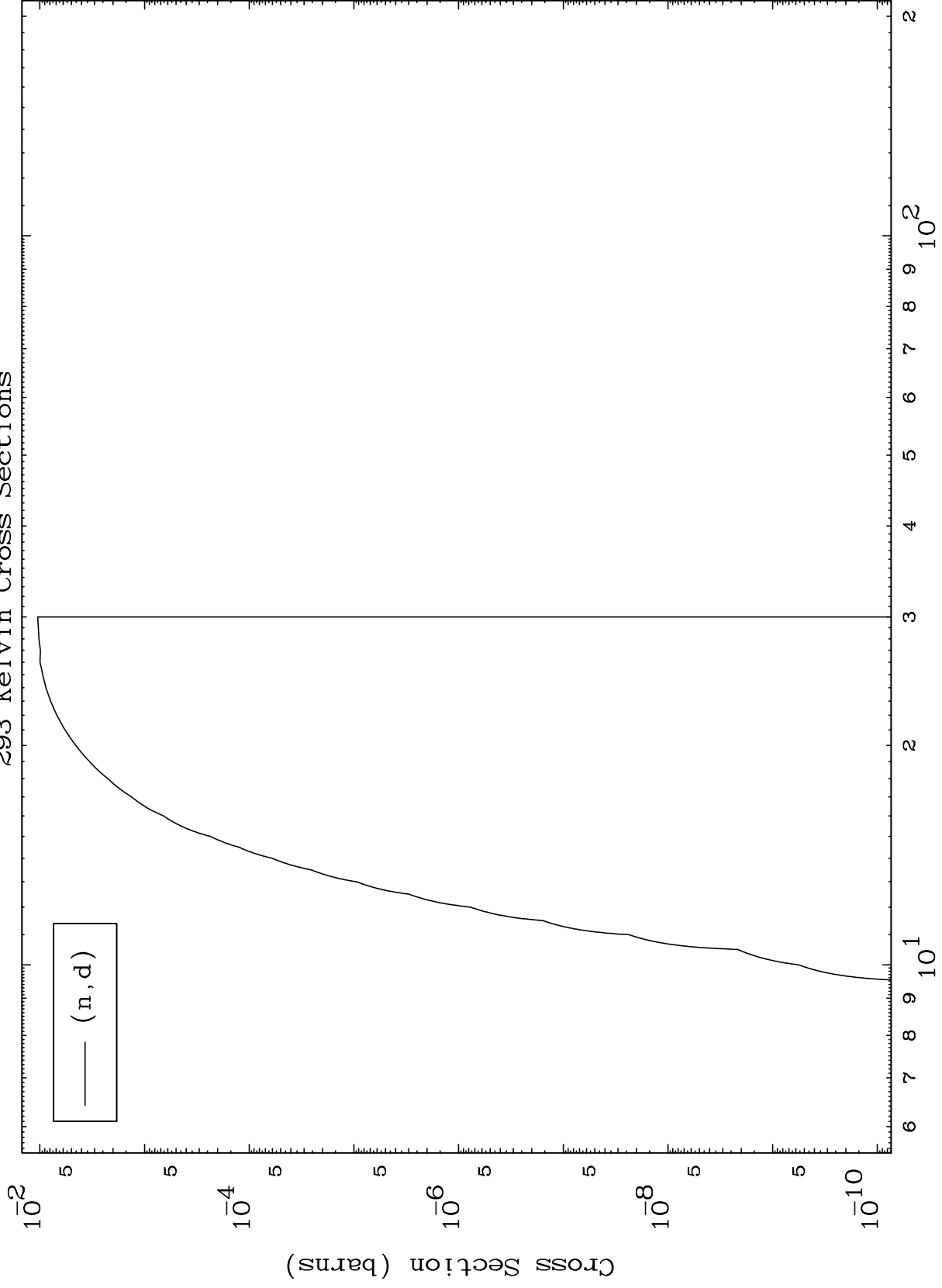
Incident Energy (MeV)

66-Dy-163

MAT 6646

(n,d) Levels  
293 Kelvin Cross Sections

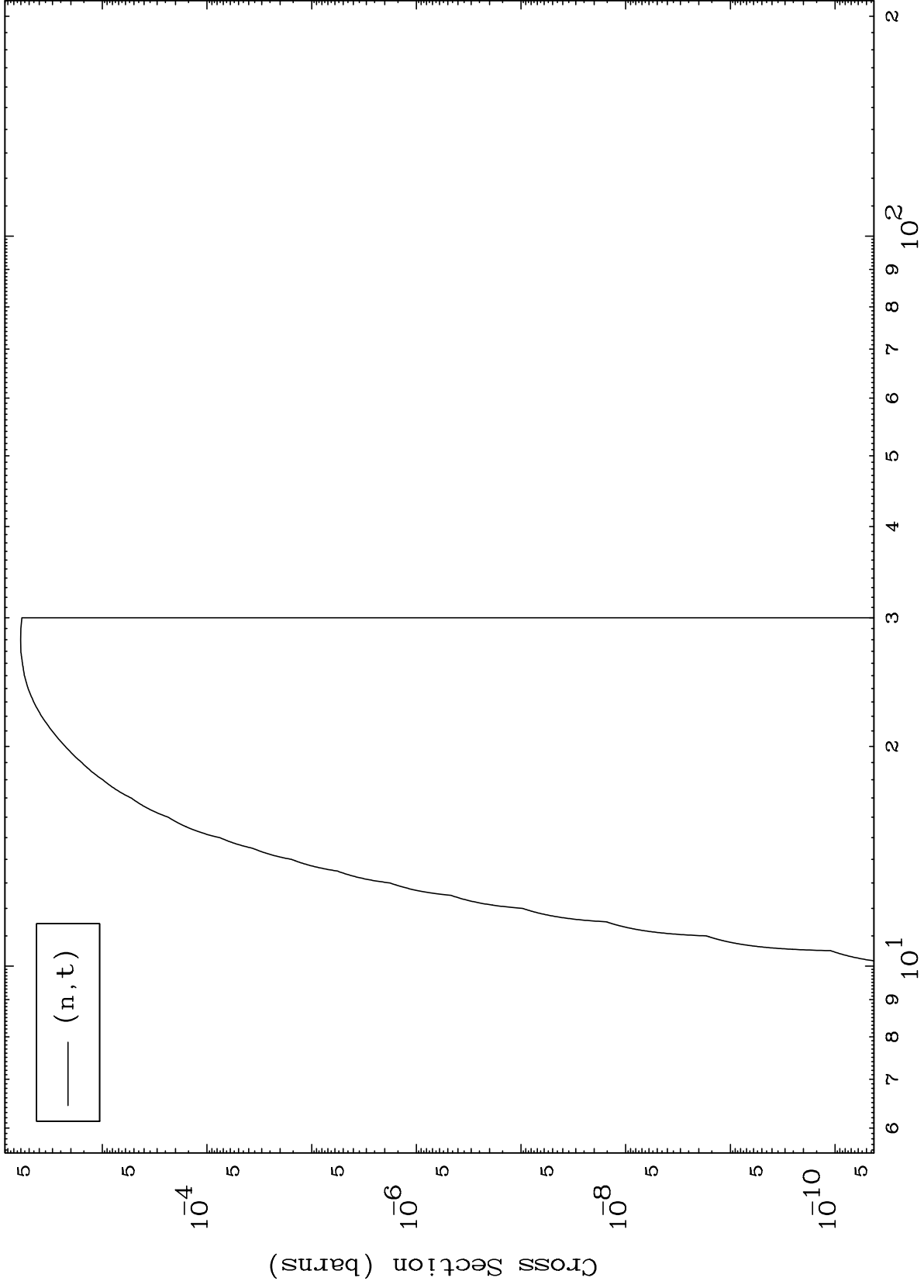
66-Dy-163



MAT 6646

(n, t) Levels  
293 Kelvin Cross Sections

66-Dy-163



12

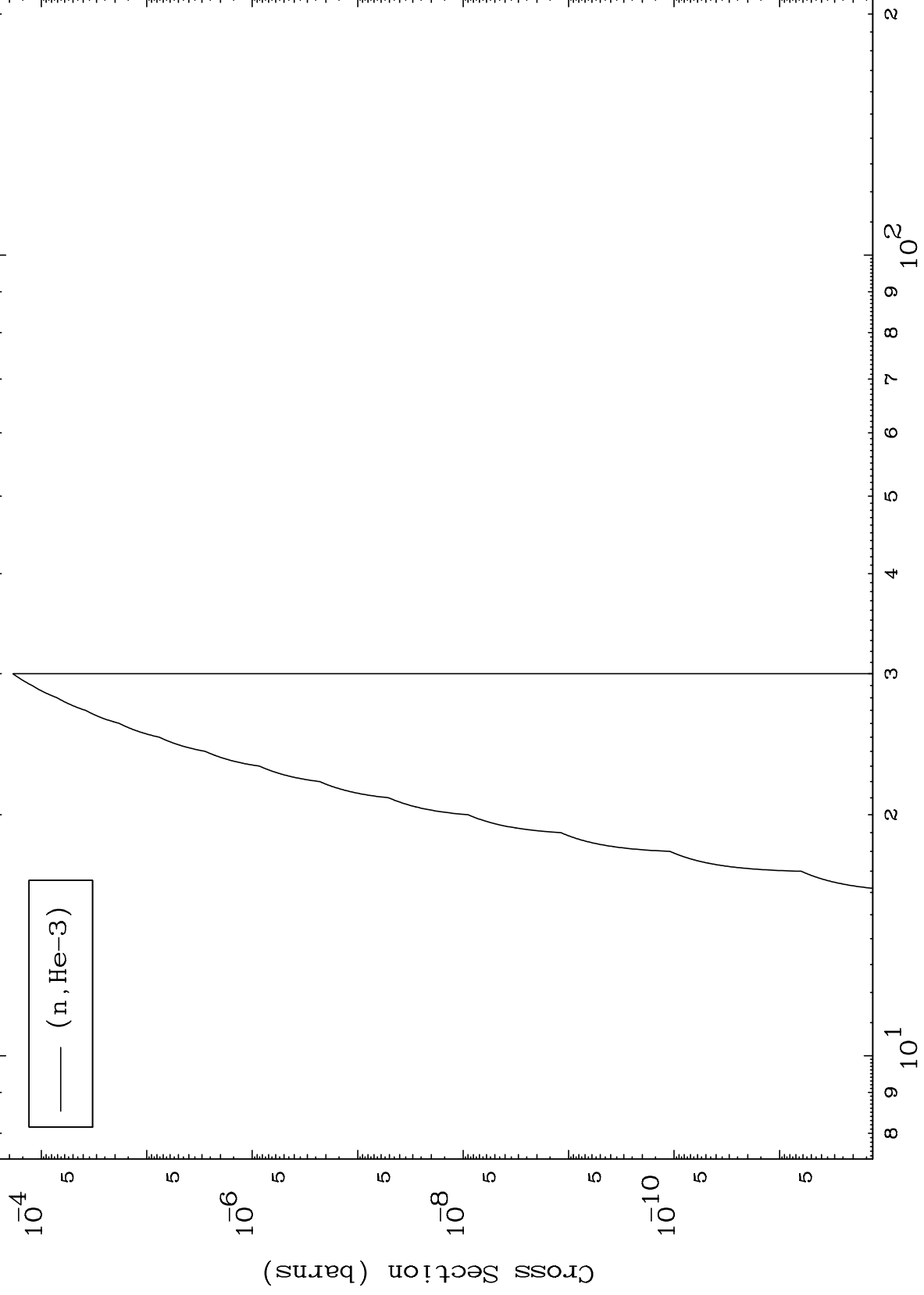
Incident Energy (MeV)

66-Dy-163

MAT 6646

(n,He3) Levels  
293 Kelvin Cross Sections

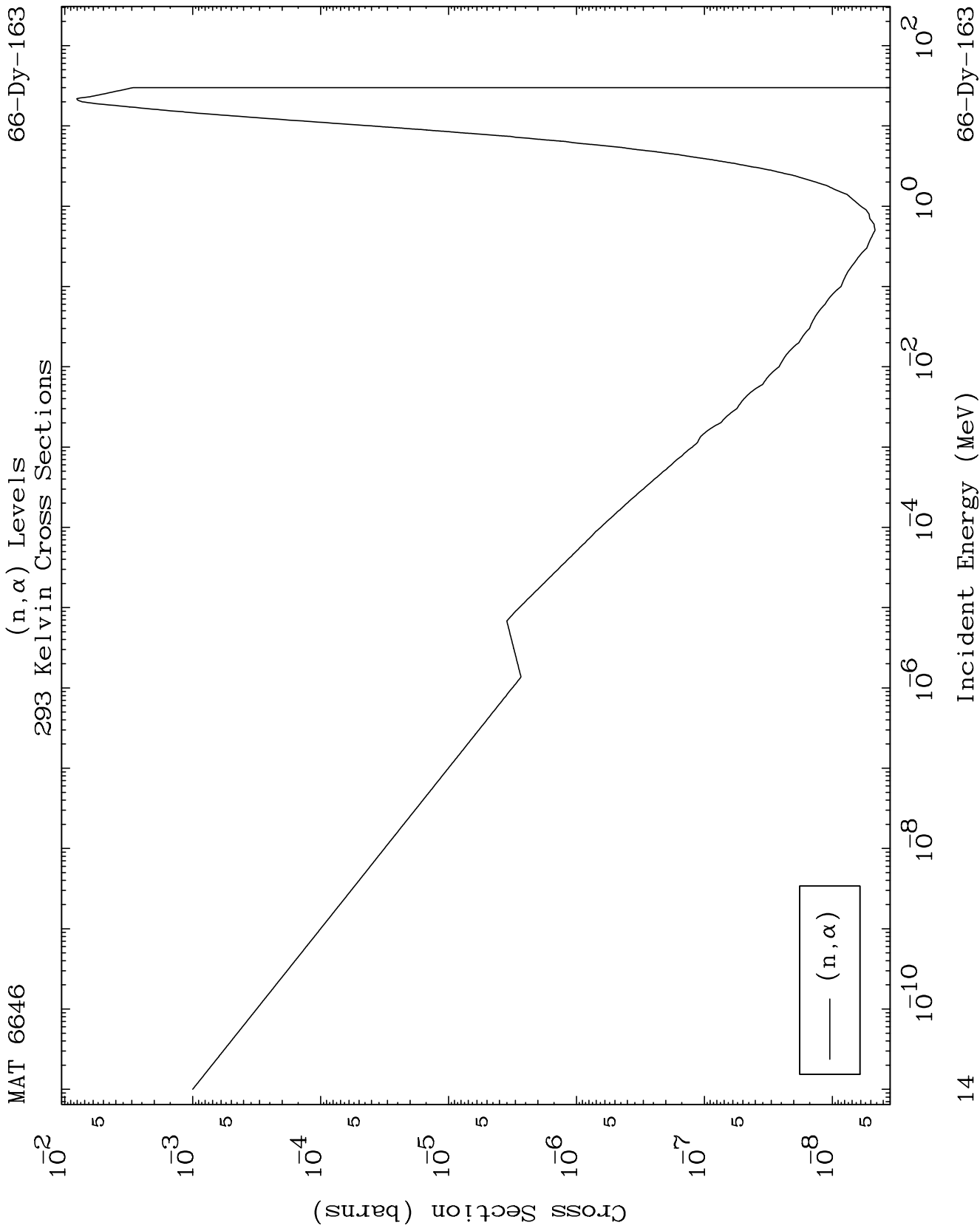
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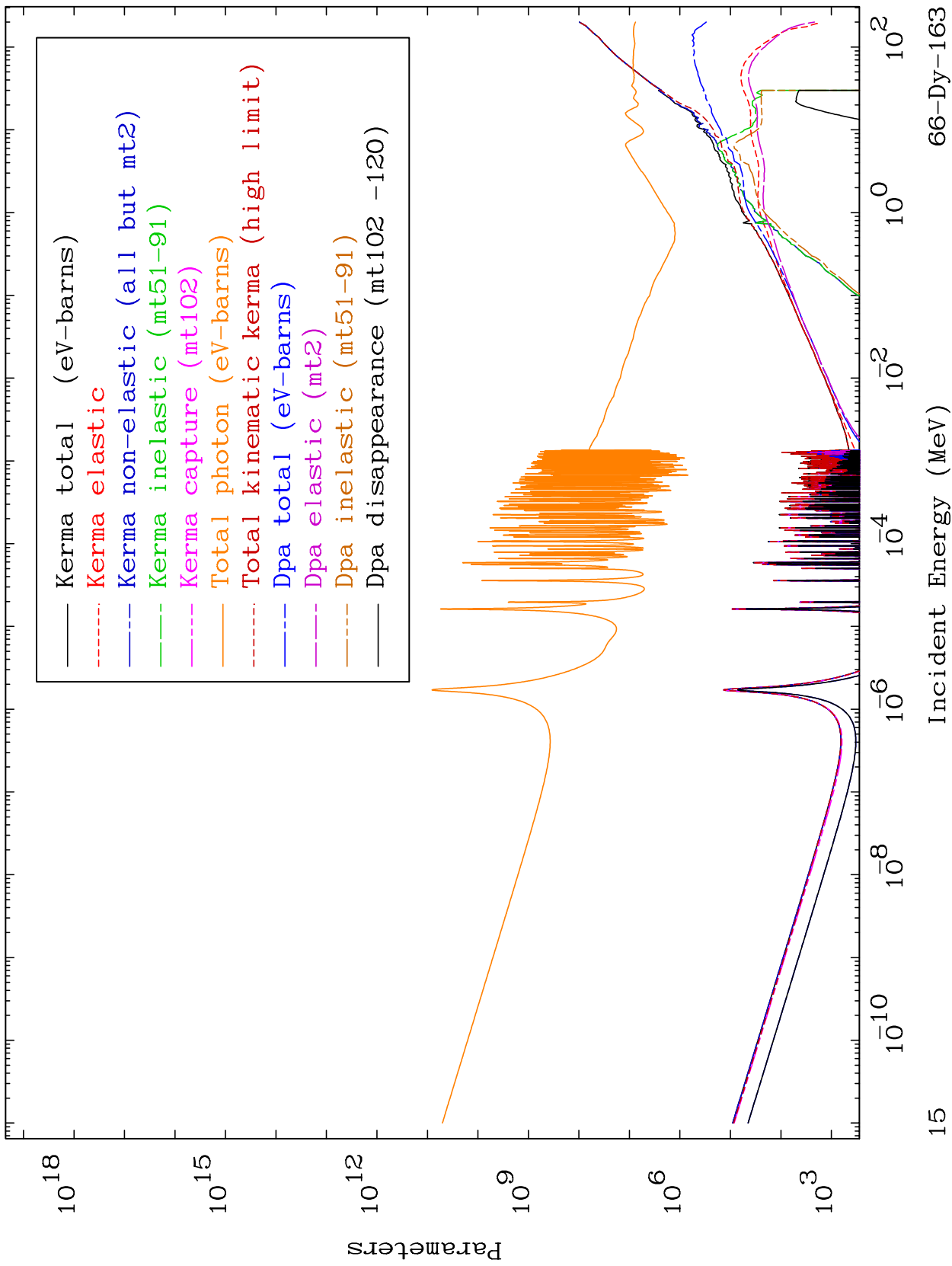


13

Incident Energy (MeV)

66-Dy-163



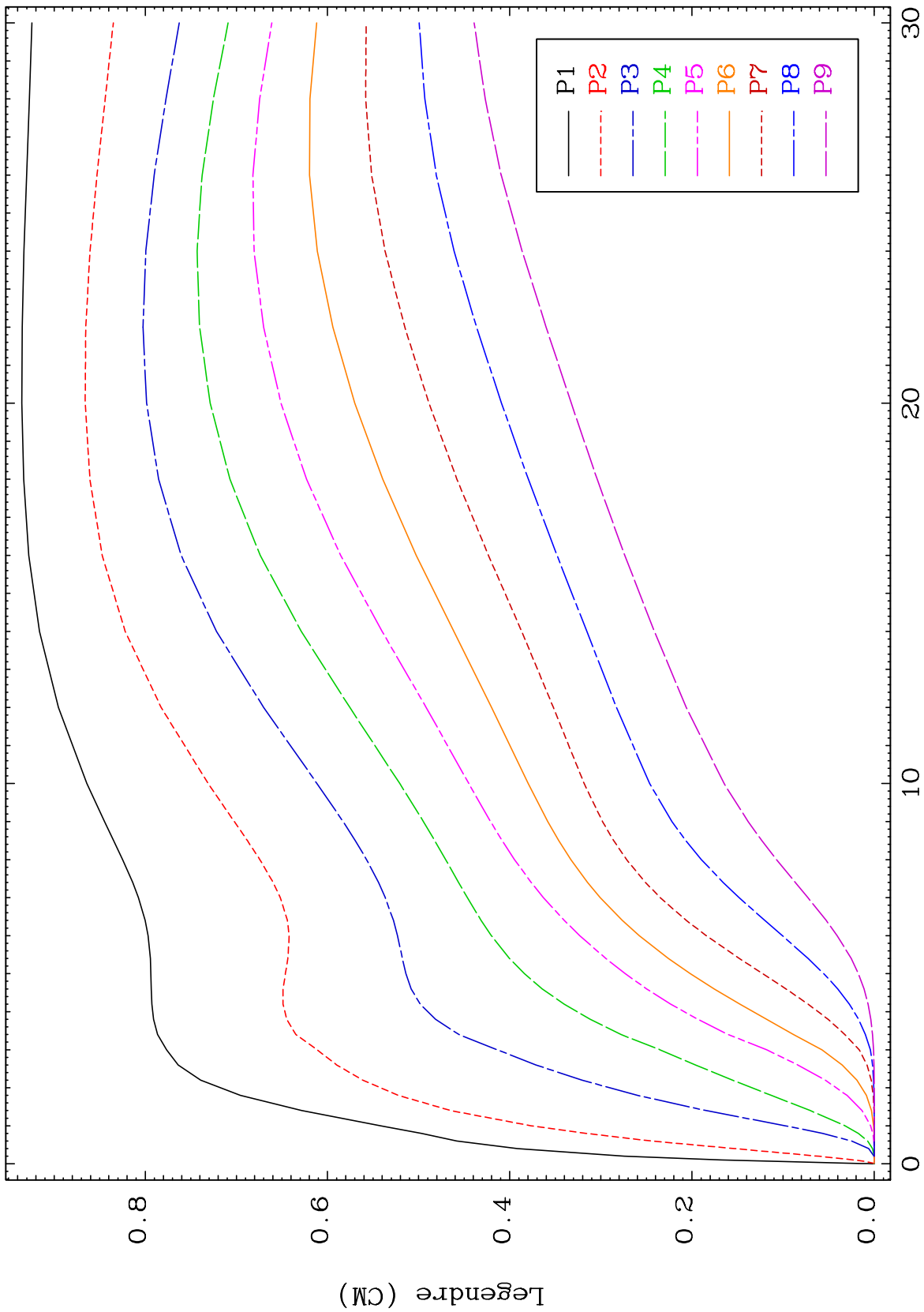




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Elastic Legendre Coefficients

66-Dy-163



16

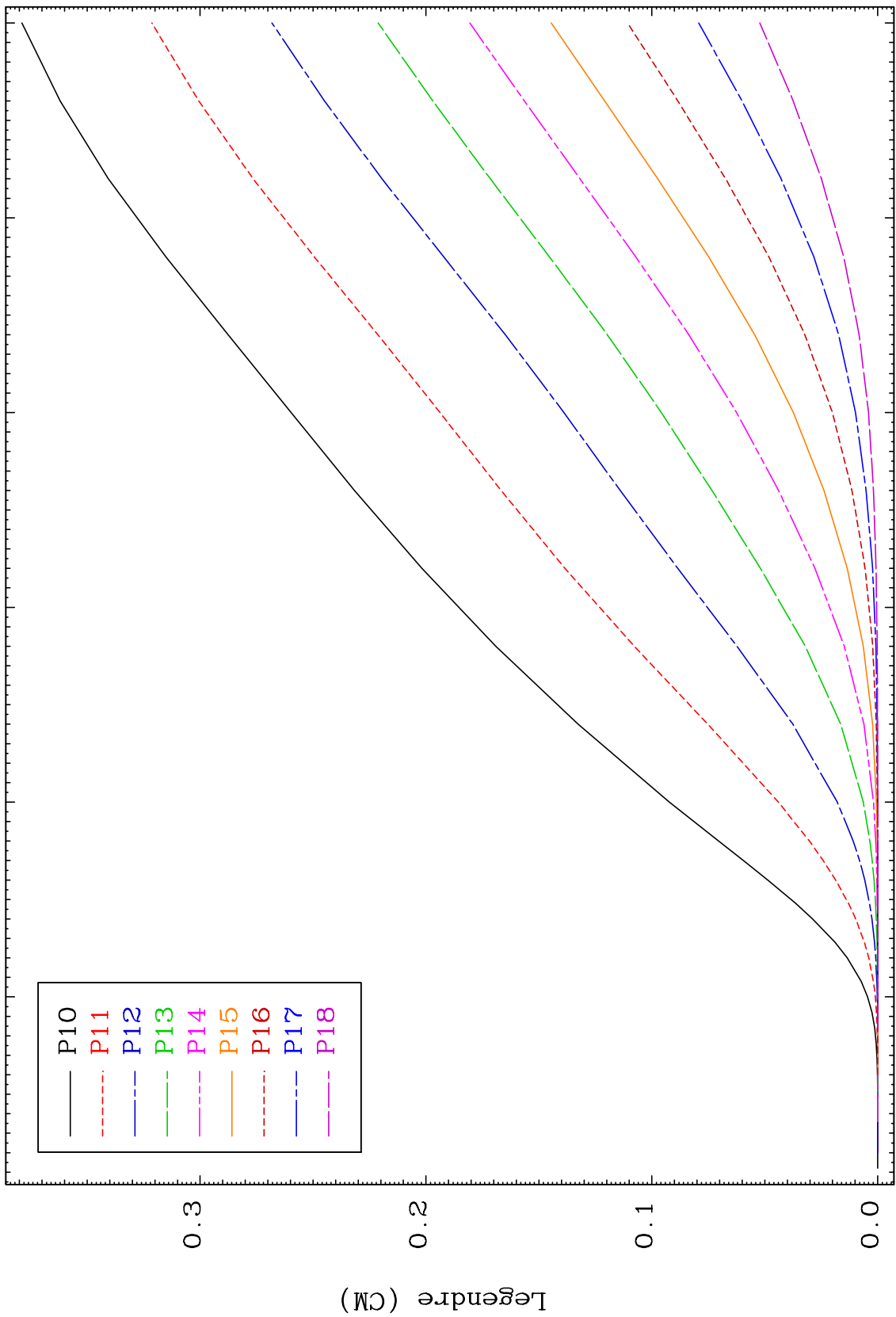
Incident Energy (MeV)

66-Dy-163

MAT 6646

Elastic Legendre Coefficients

66-Dy-163



17

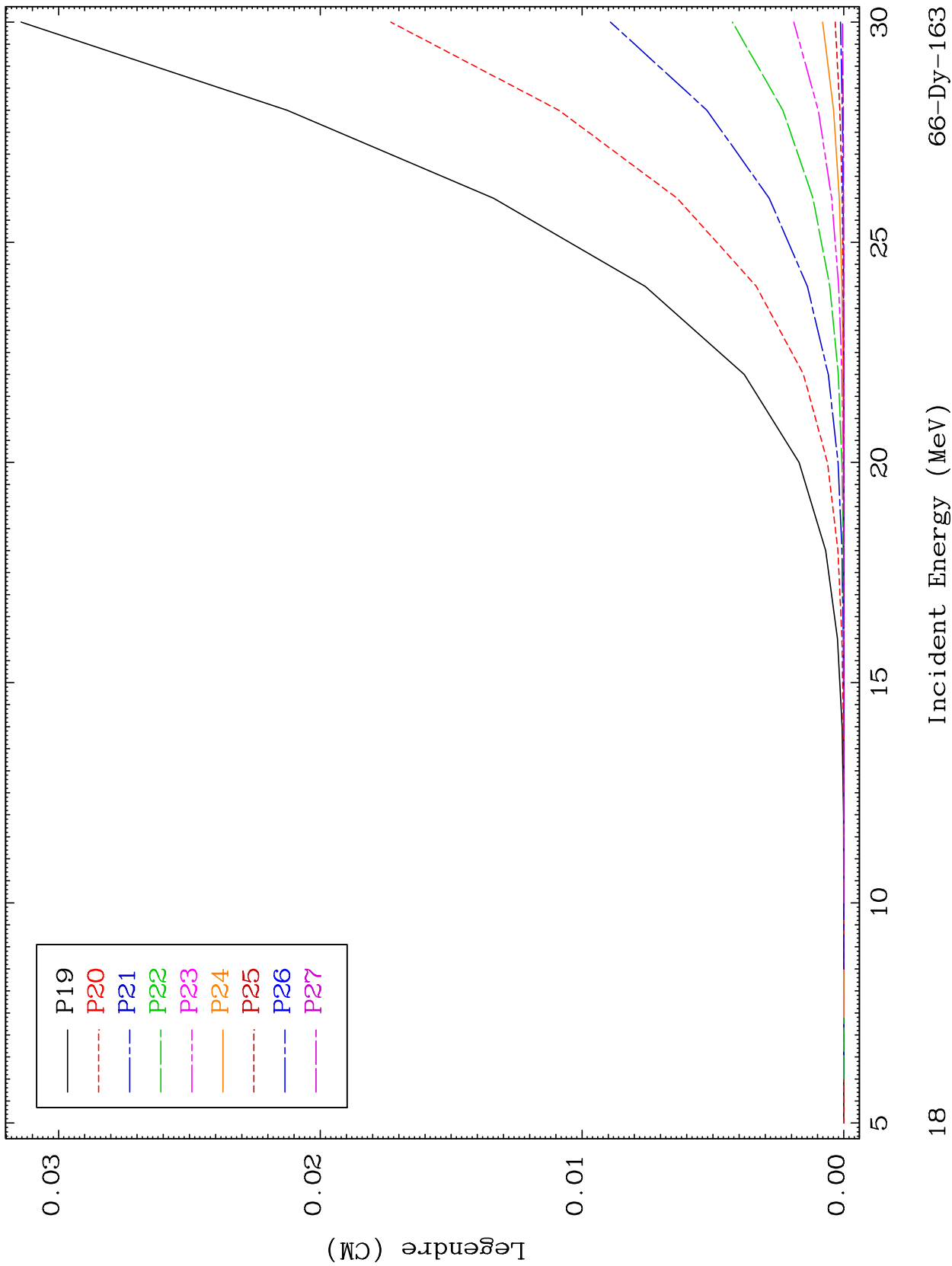
Incident Energy (MeV)

66-Dy-163

MAT 6646

### Elastic Legendre Coefficients

66-Dy-163



18

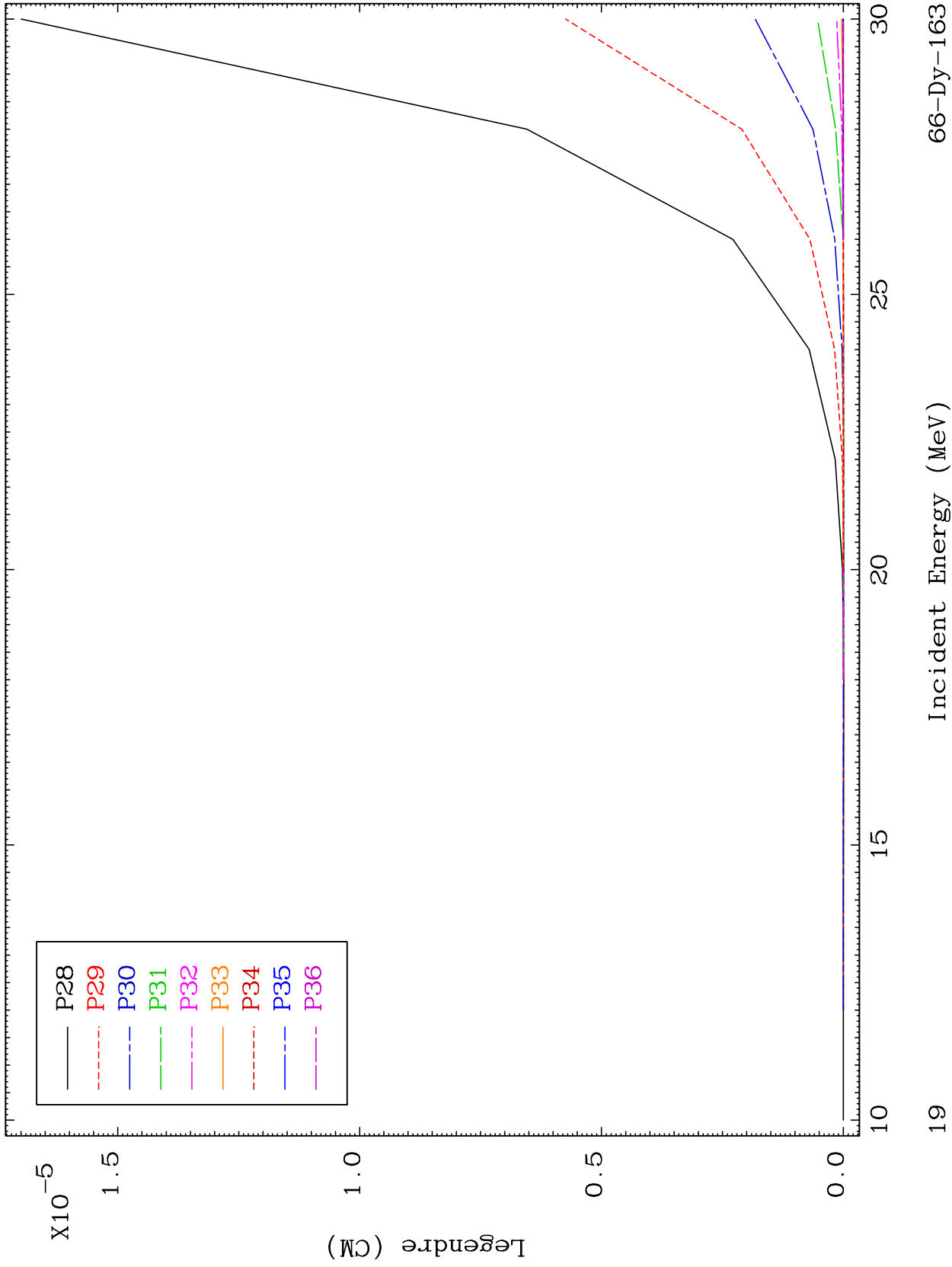
Incident Energy (MeV)

66-Dy-163

MAT 6646

Elastic Legendre Coefficients

66-Dy-163



19

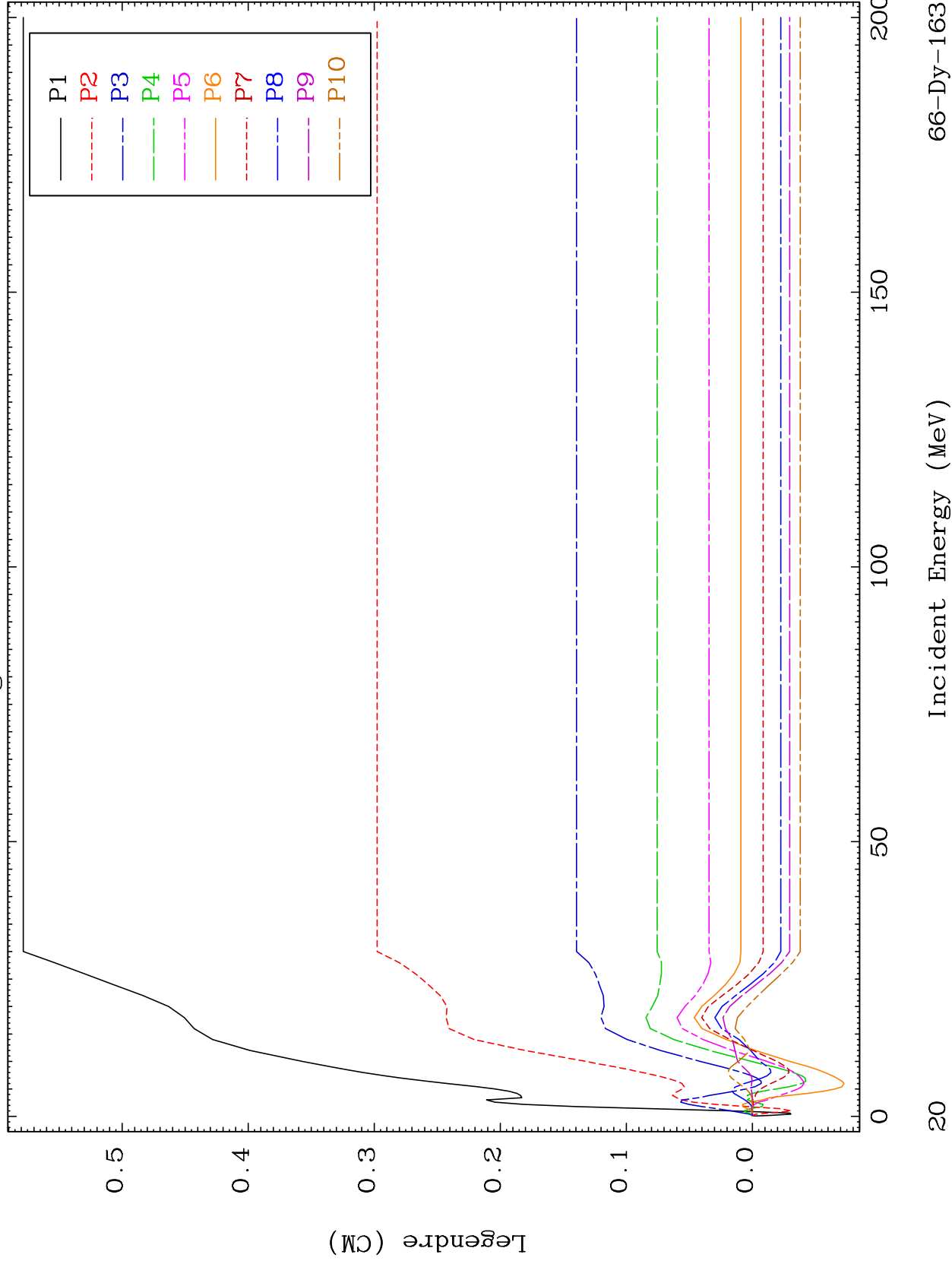
Incident Energy (MeV)

66-Dy-163

MAT 6646

73.44 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



66-Dy-163

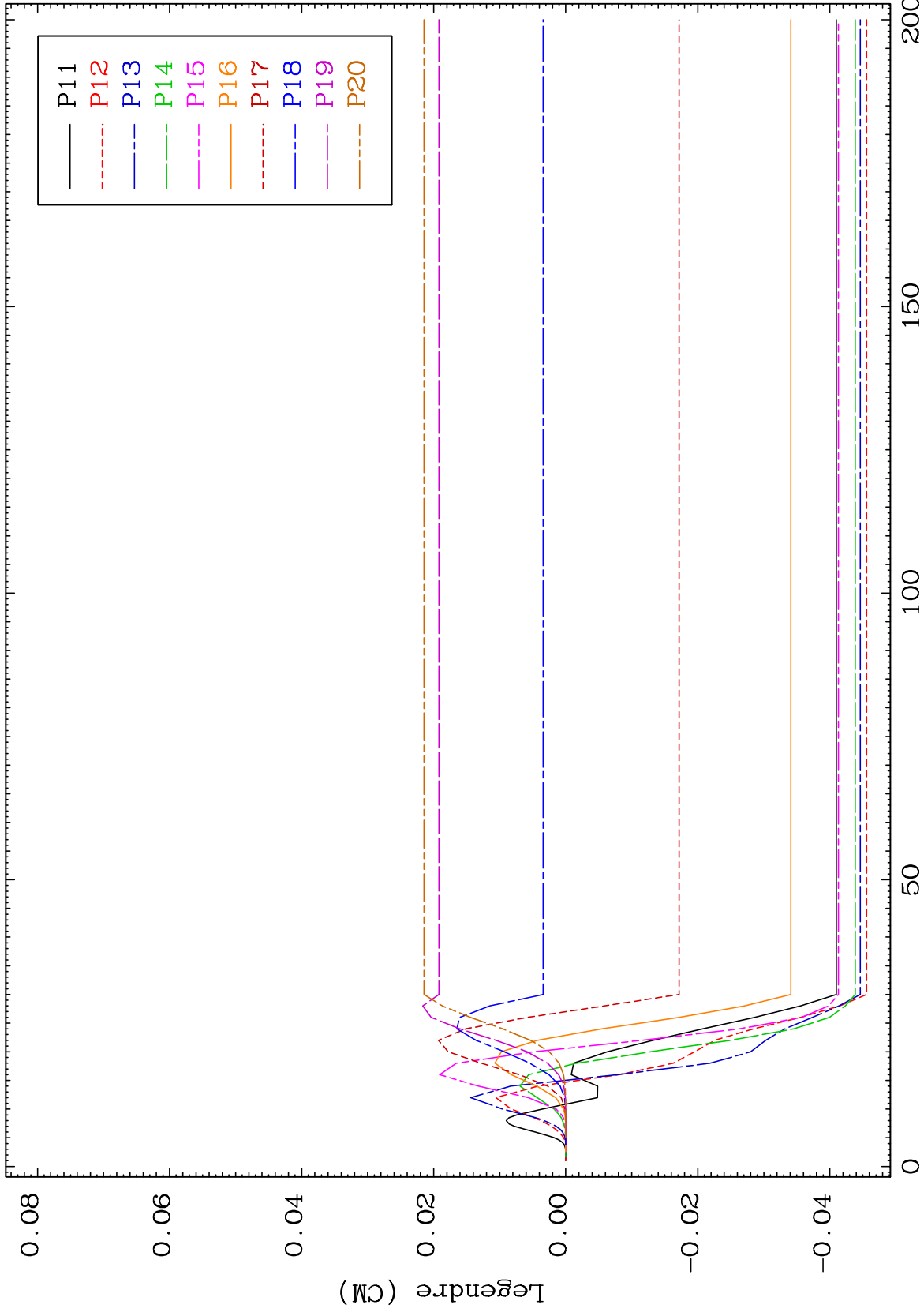
Incident Energy (MeV)

20

MAT 6646

73.44 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



21

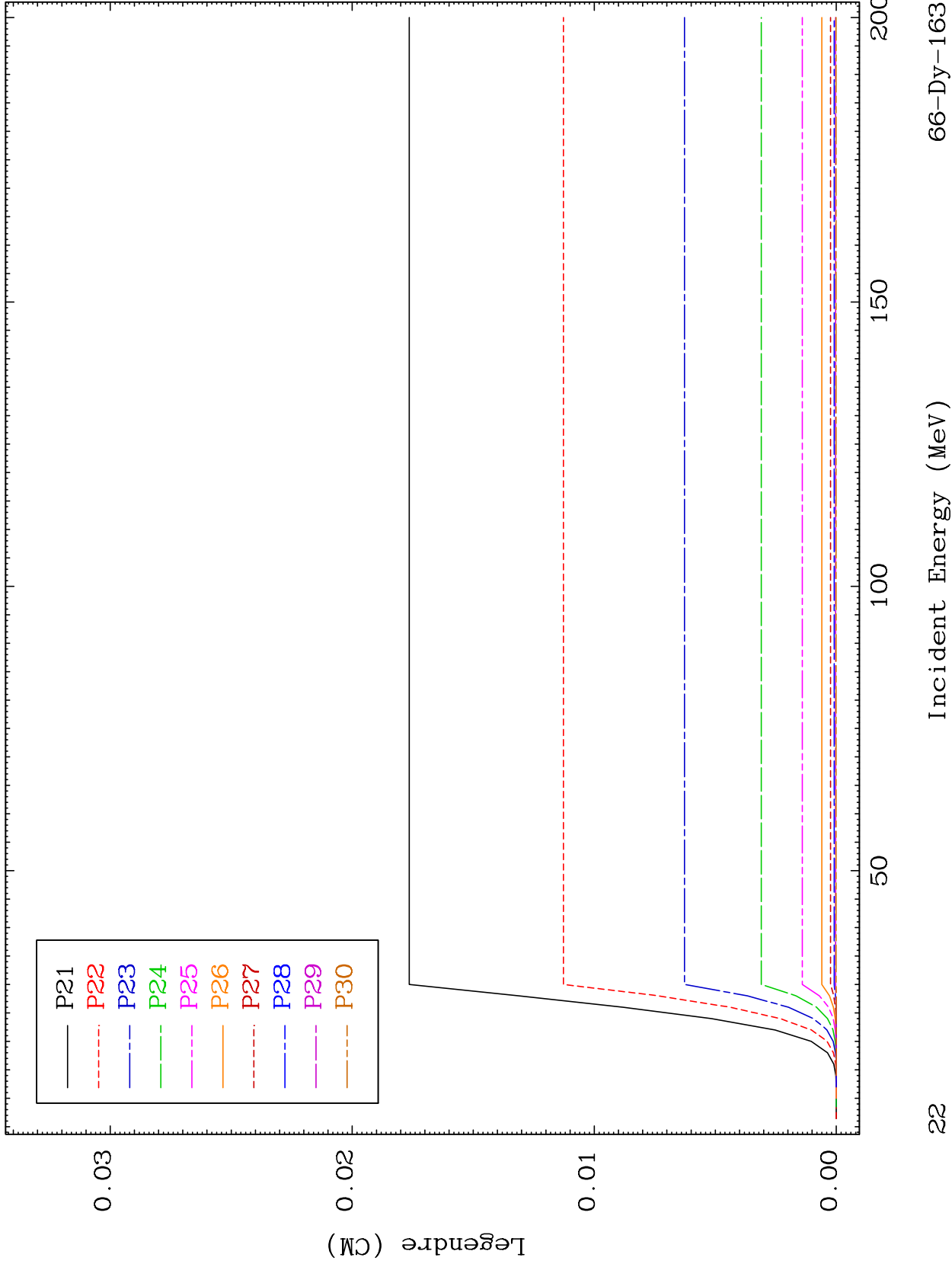
Incident Energy (MeV)

66-Dy-163

MAT 6646

73.44 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



22

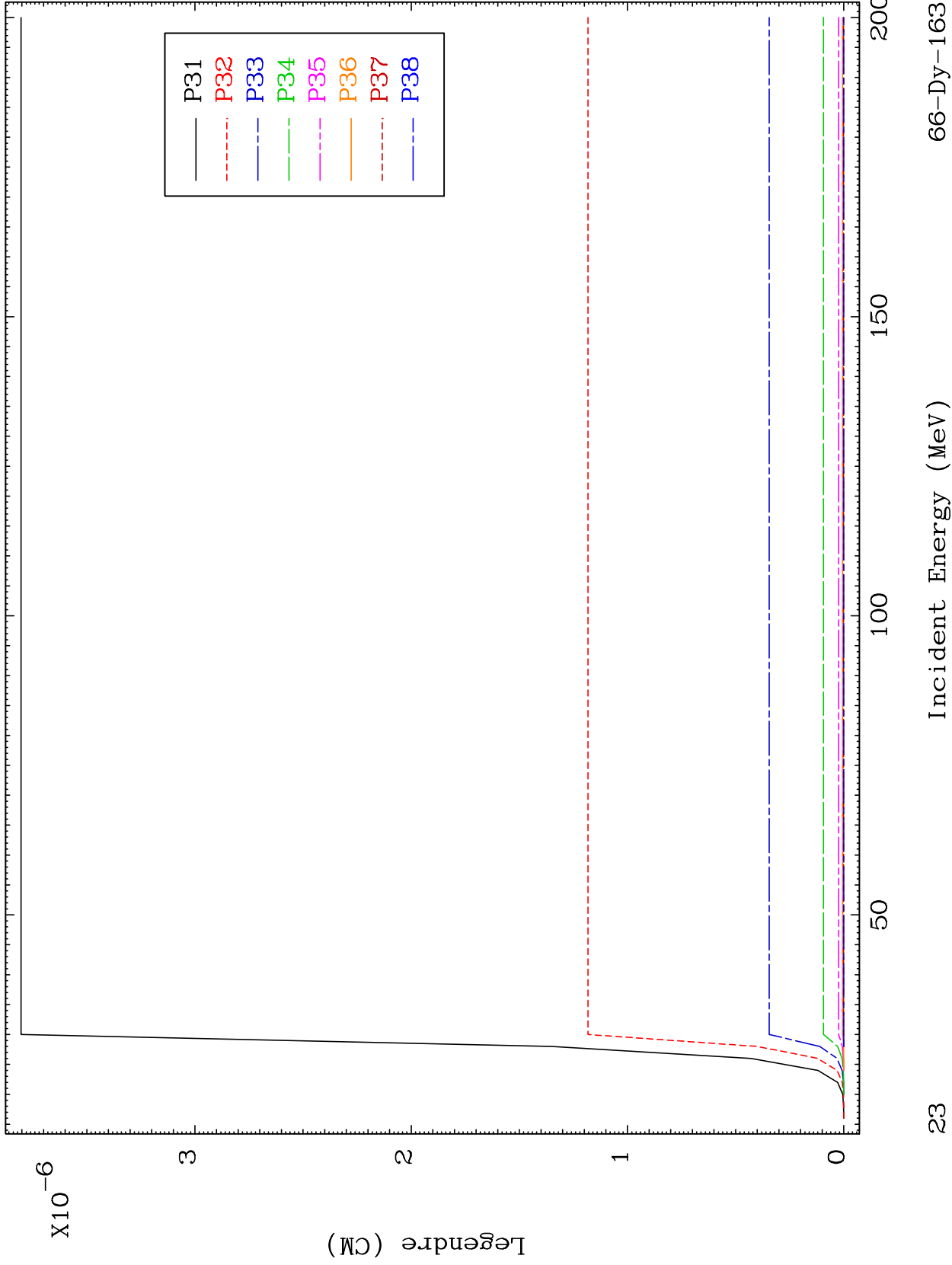
Incident Energy (MeV)

66-Dy-163

MAT 6646

73.44 keV (n,n') Level  
Legendre Coefficients

66-Dy-163

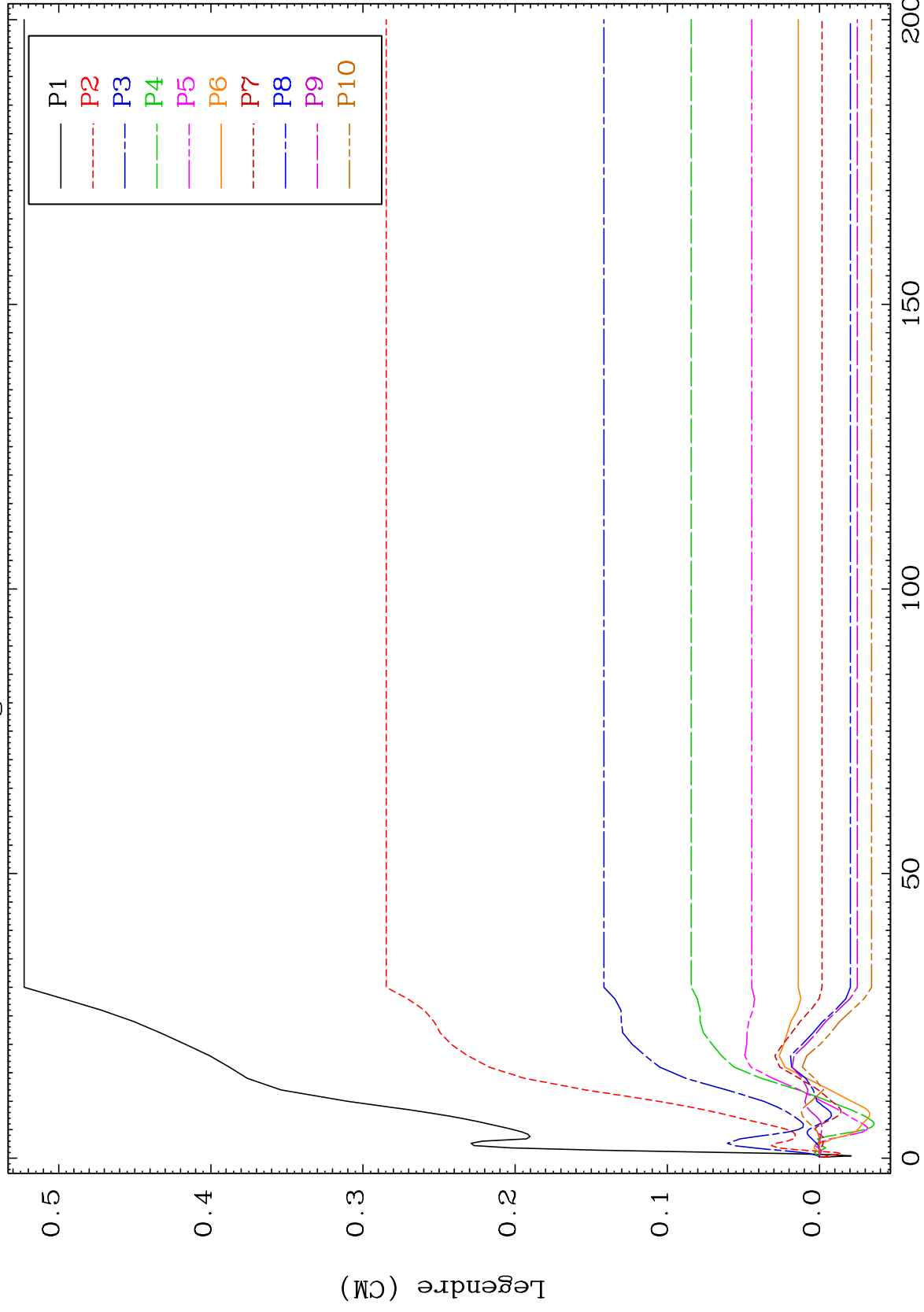




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167.3 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



24

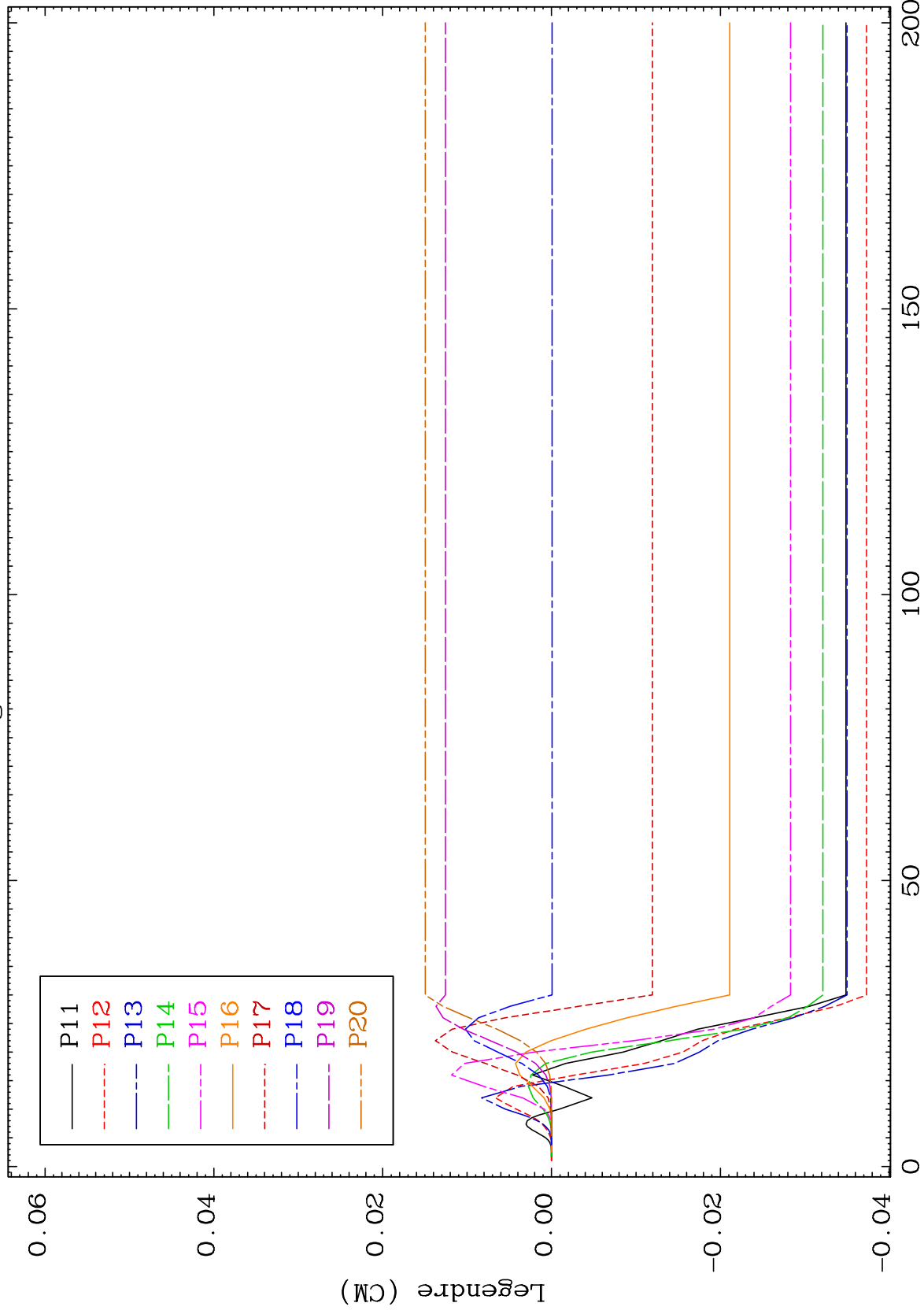
Incident Energy (MeV)

66-Dy-163

MAT 6646

167.3 keV (n,n') Level  
Legendre Coefficients

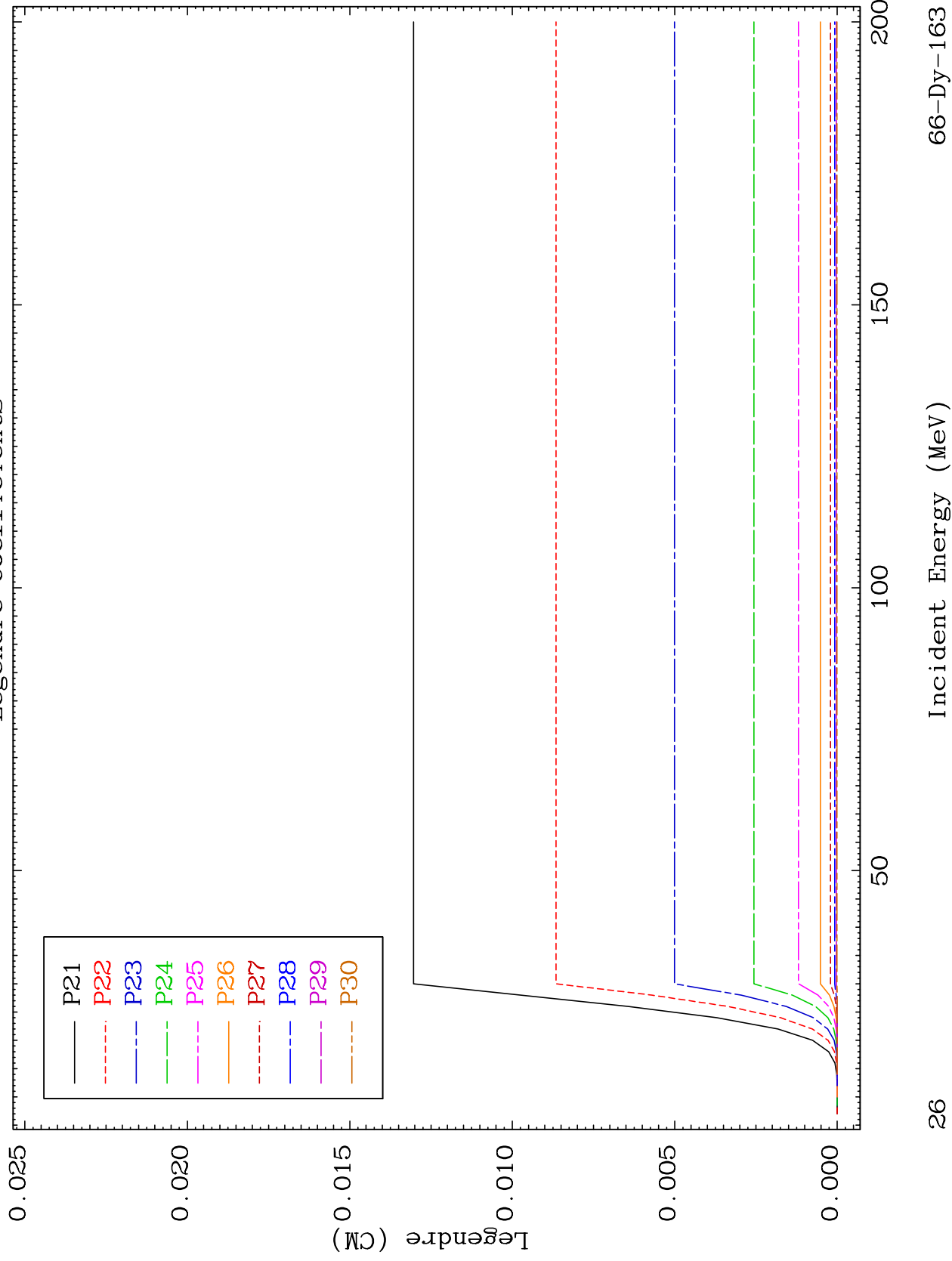
66-Dy-163



25

Incident Energy (MeV)

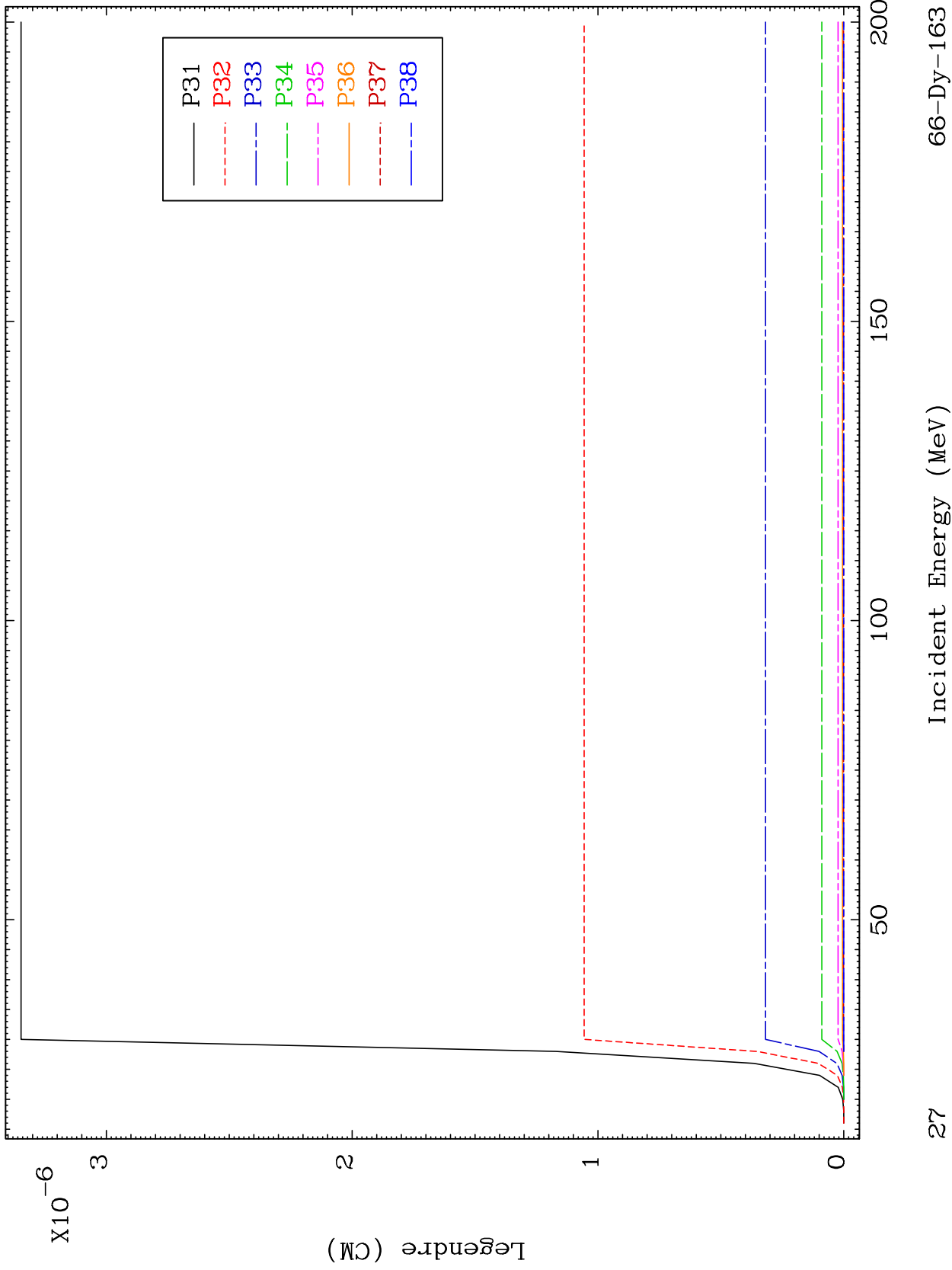
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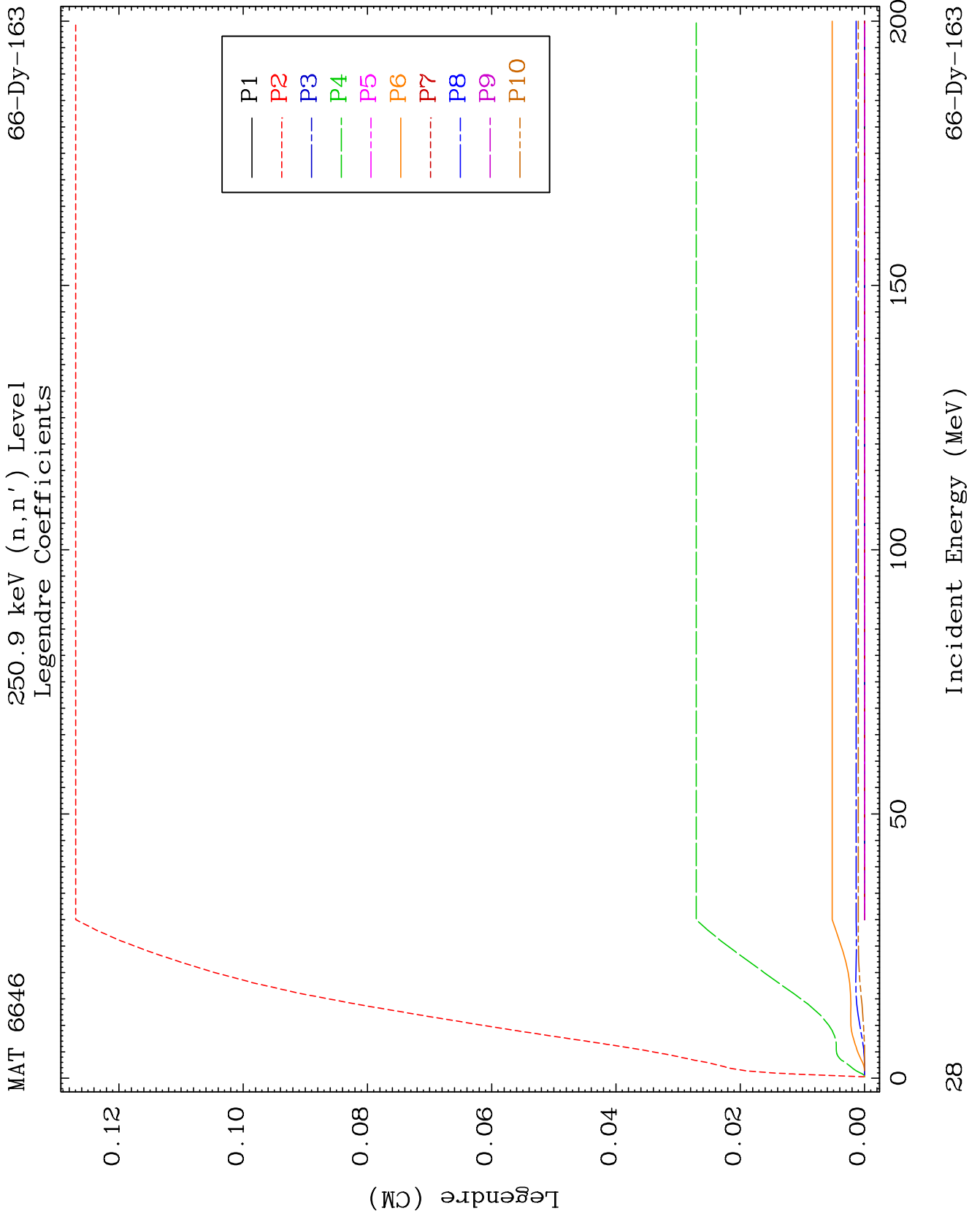


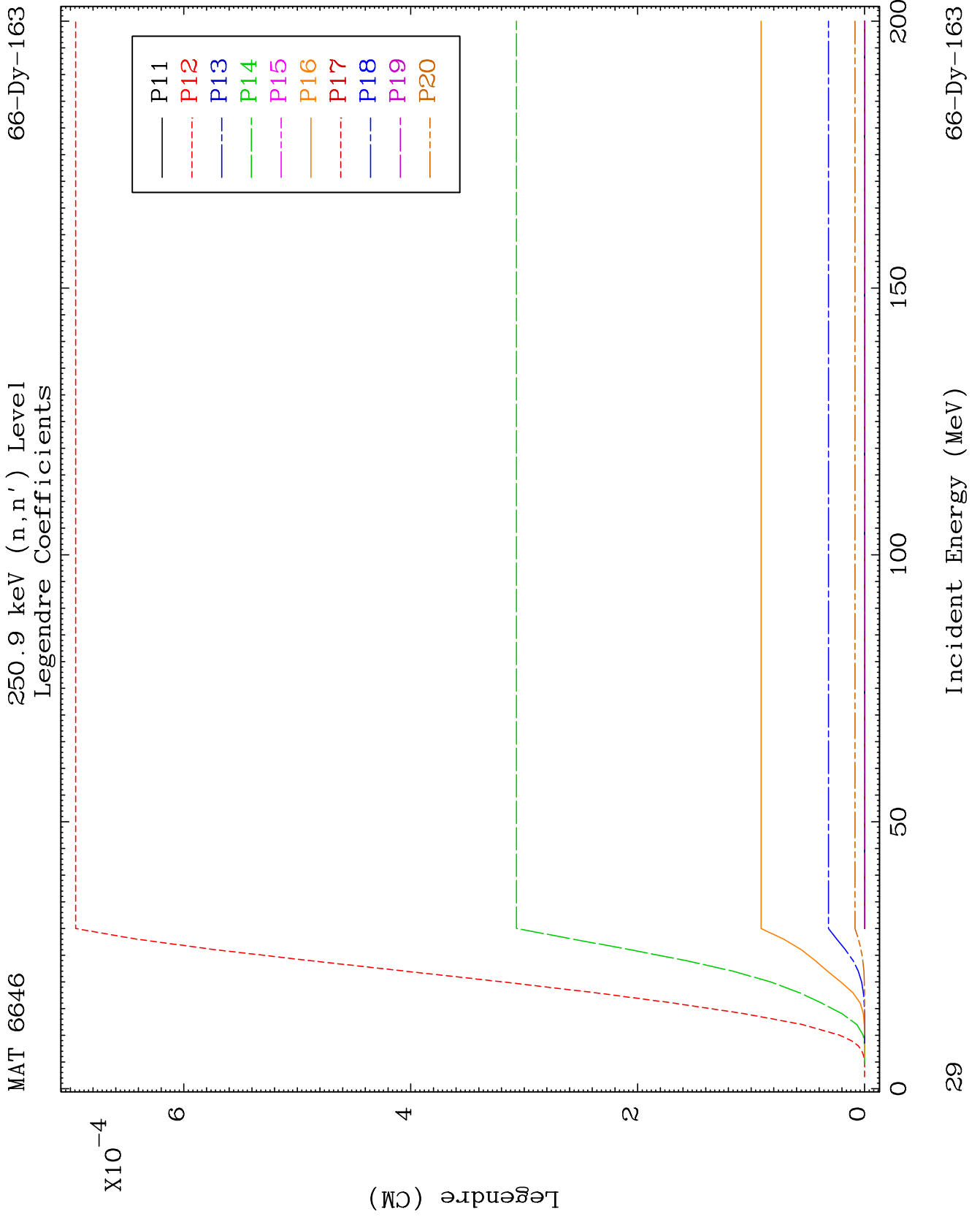
MAT 6646

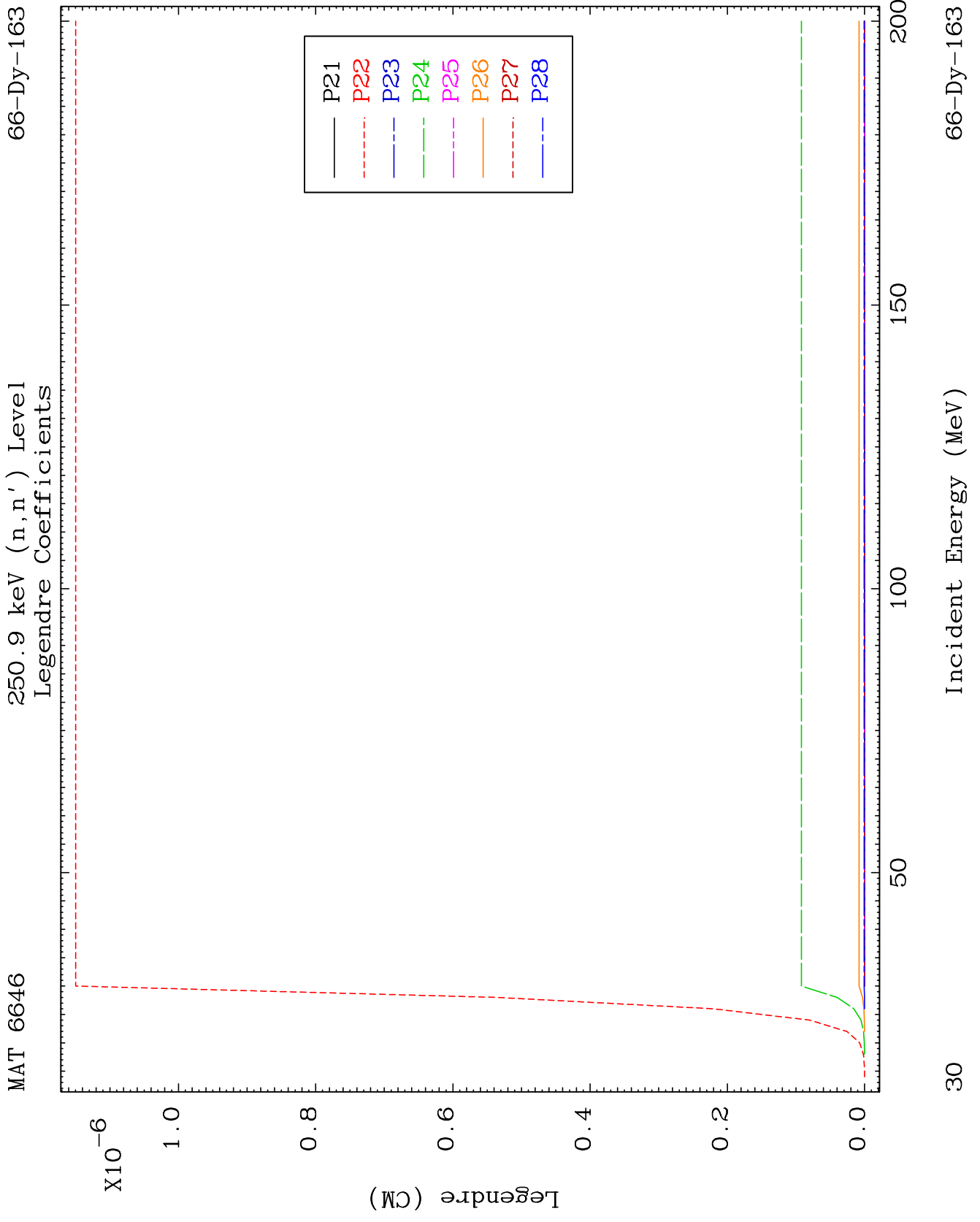
167.3 keV (n,n') Level  
Legendre Coefficients

66-Dy-163





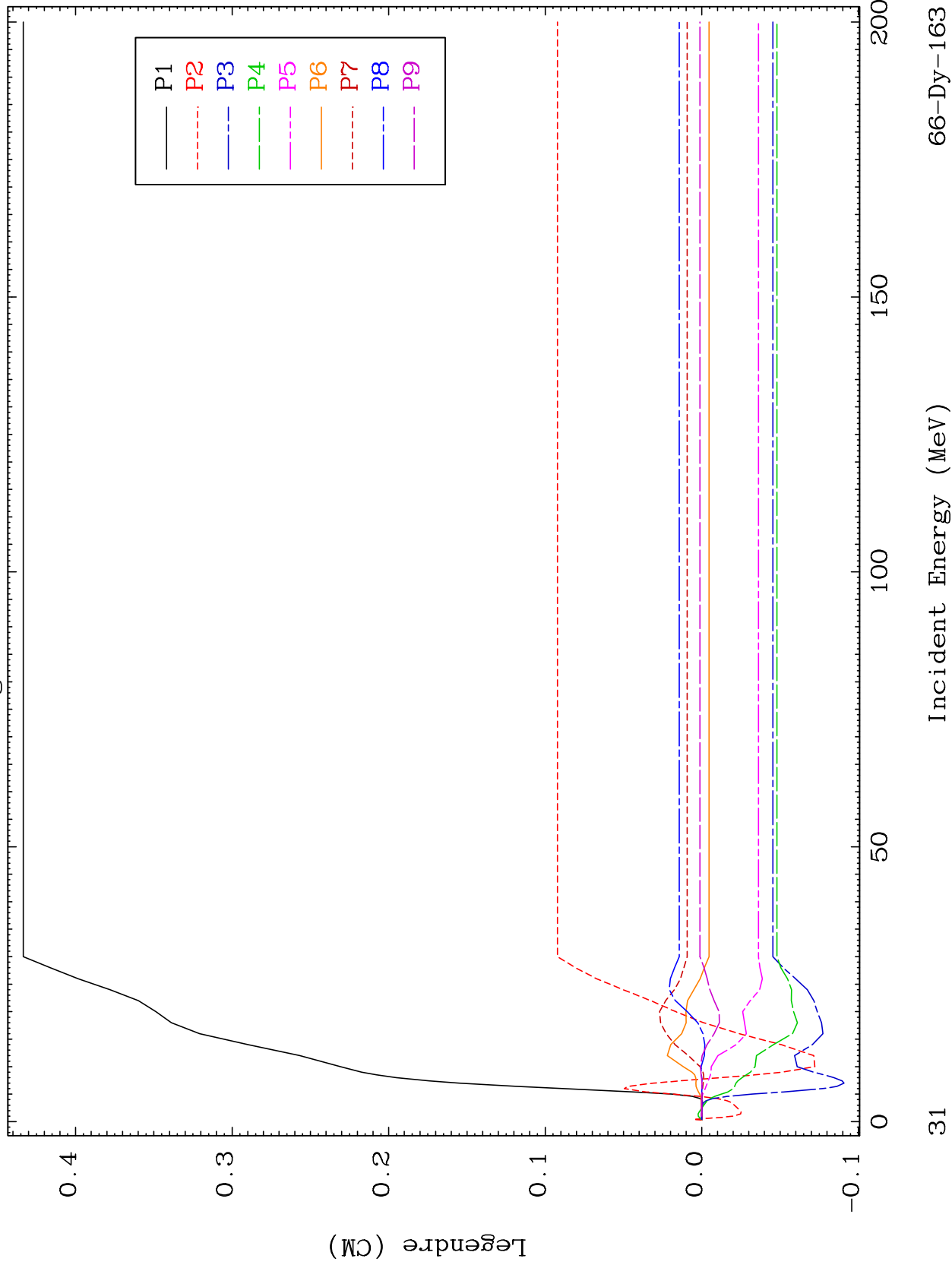




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281.6 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



31

Incident Energy (MeV)

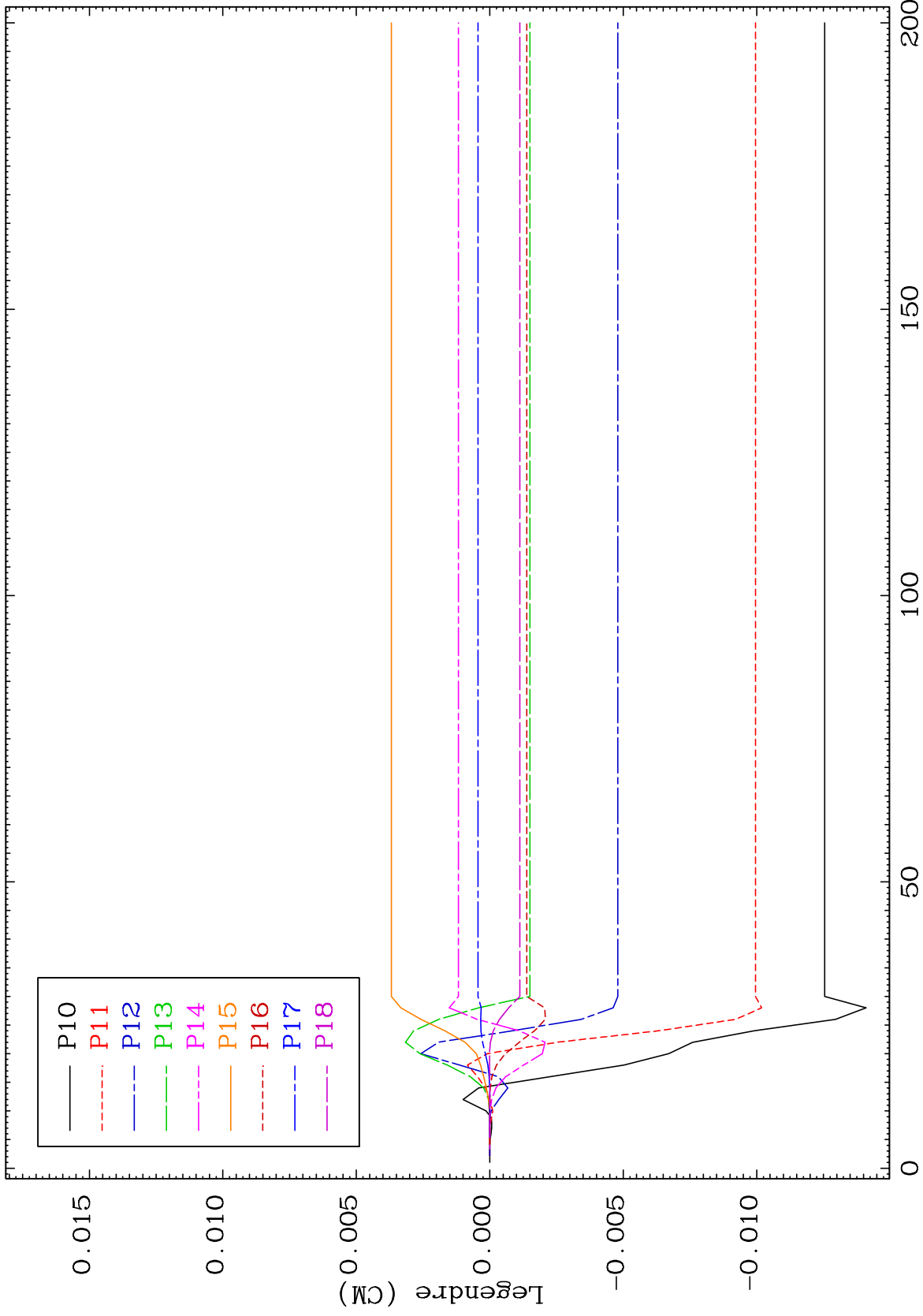
66-Dy-163



MAT 6646

281.6 keV (n,n') Level  
Legendre Coefficients

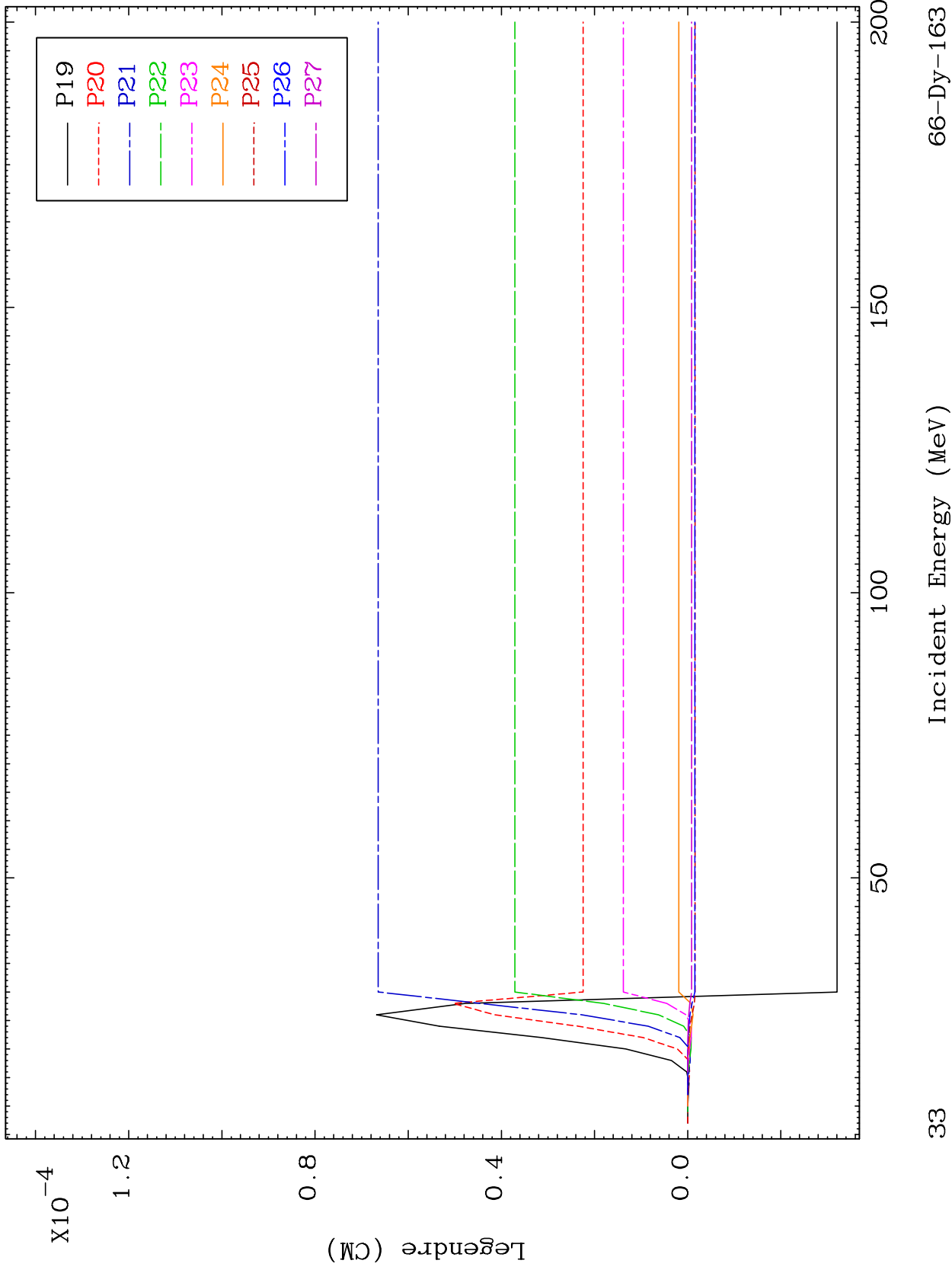
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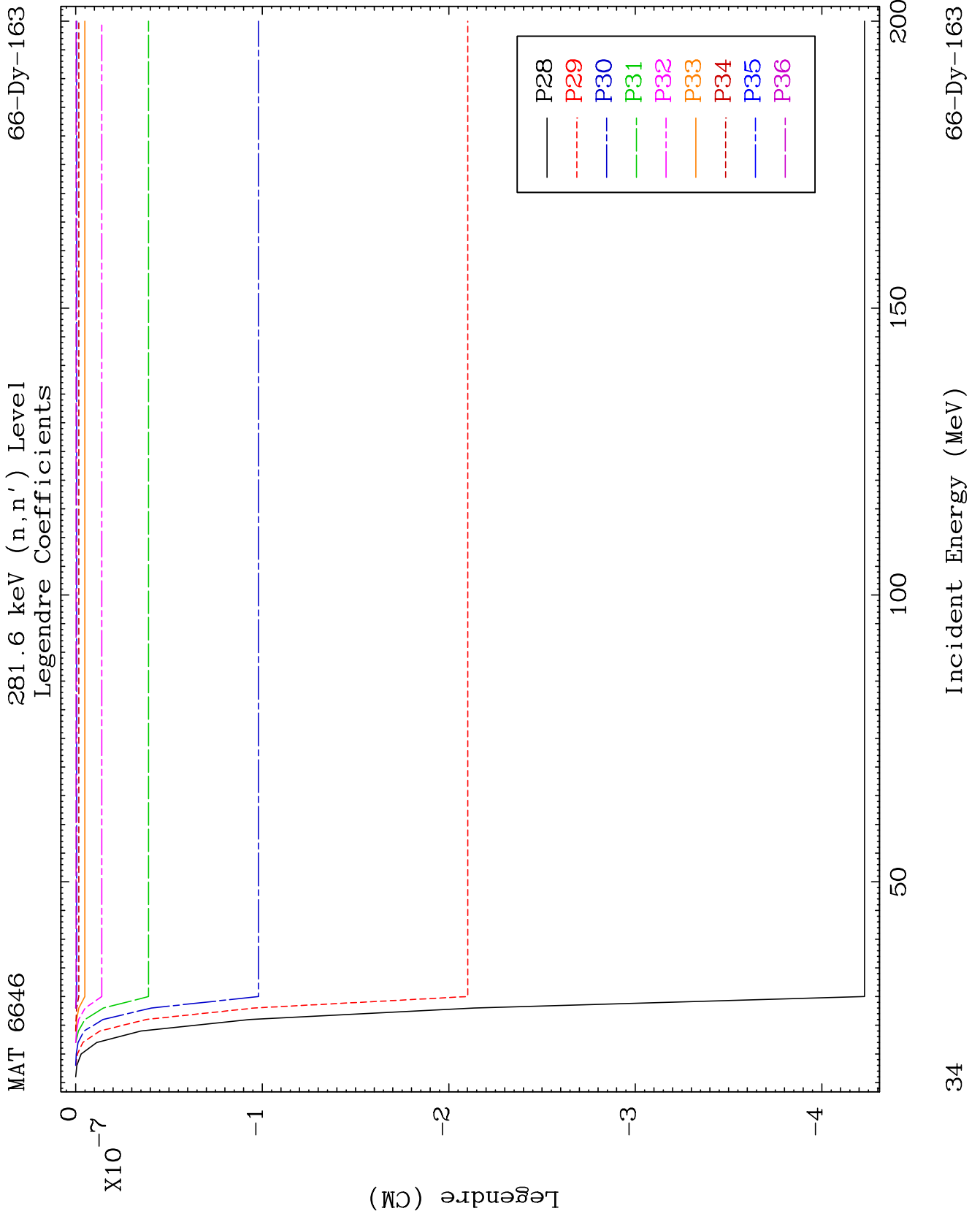


32

Incident Energy (MeV)

66-Dy-163



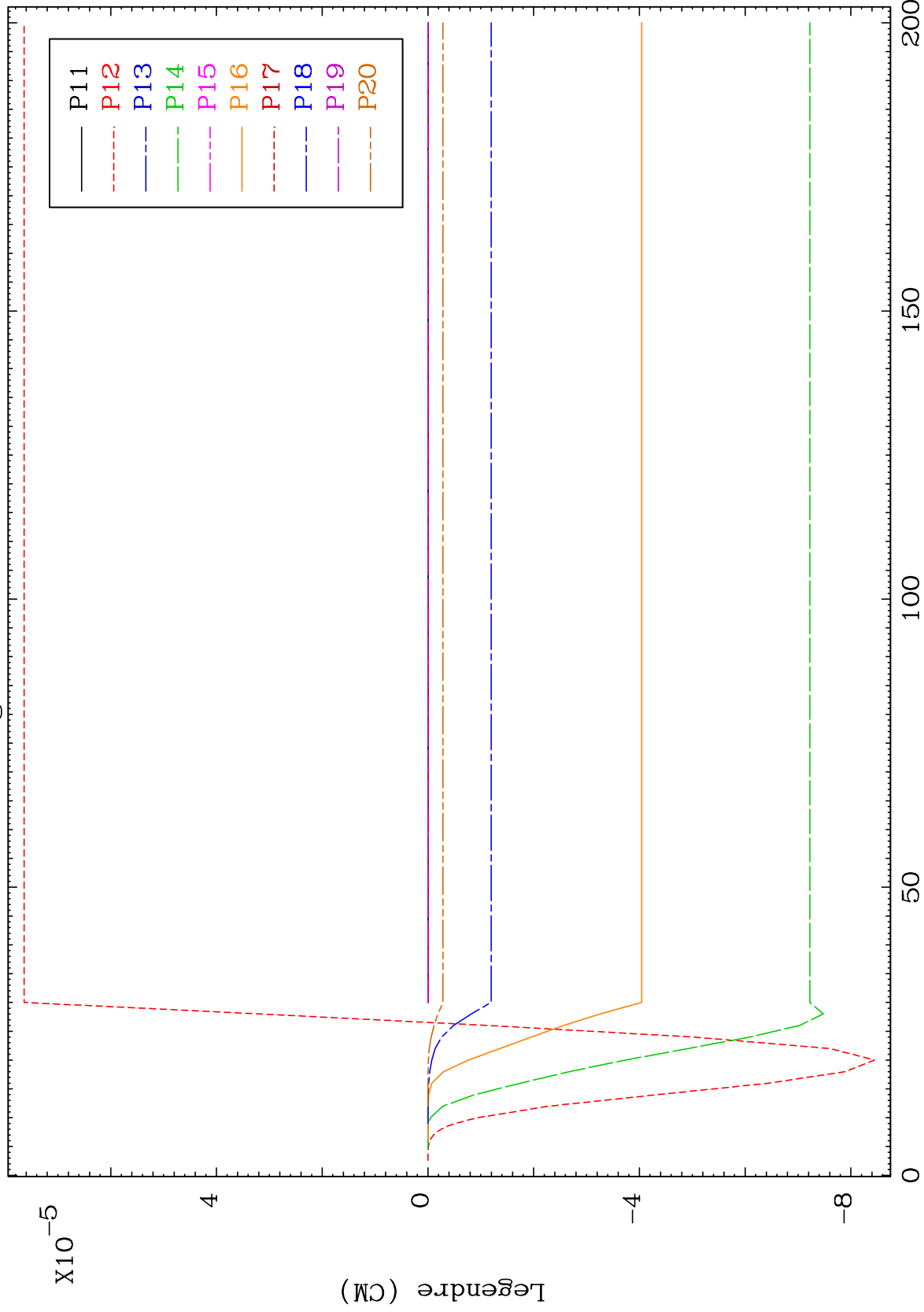




MAT 6646

285.6 keV (n,n') Level  
Legendre Coefficients

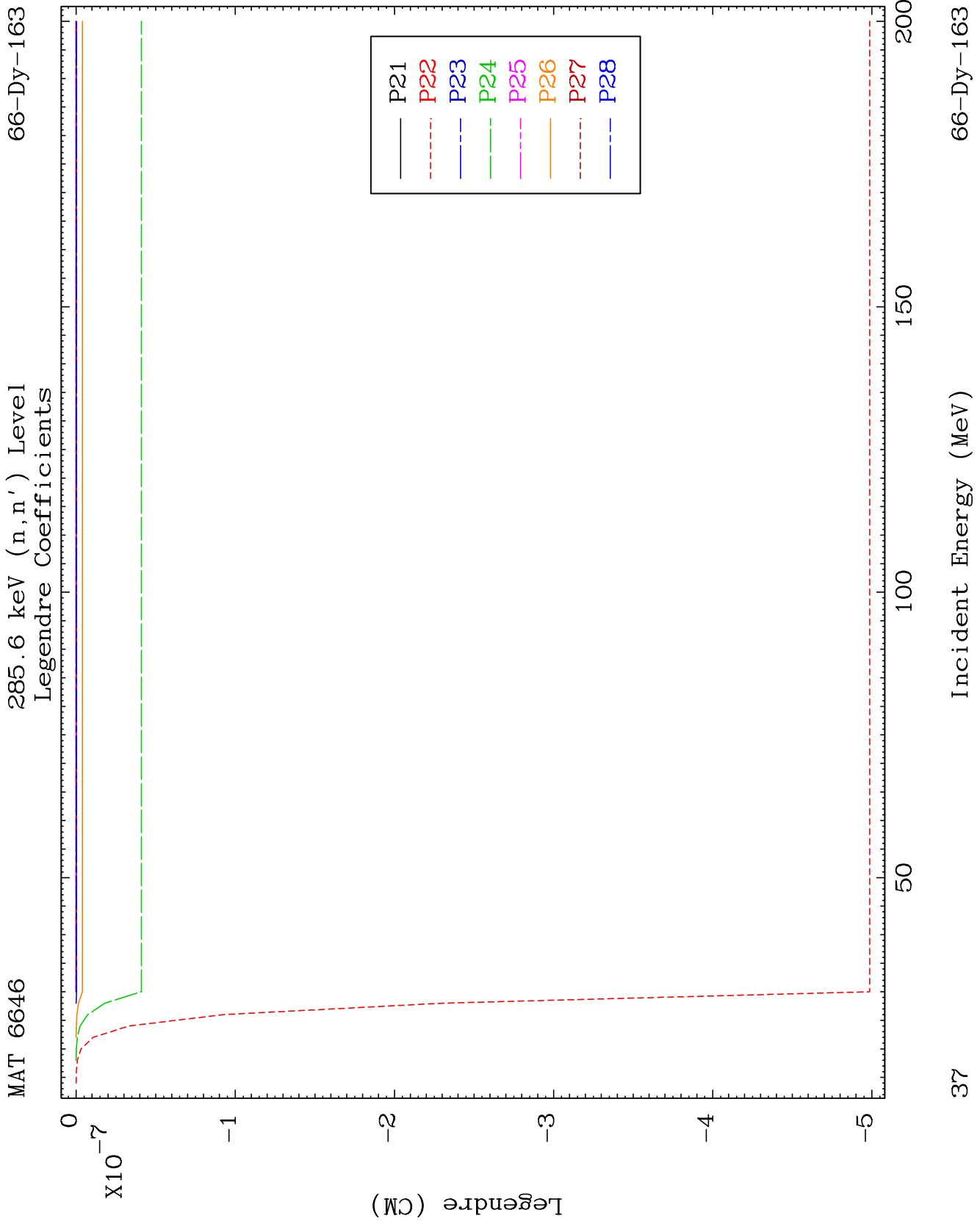
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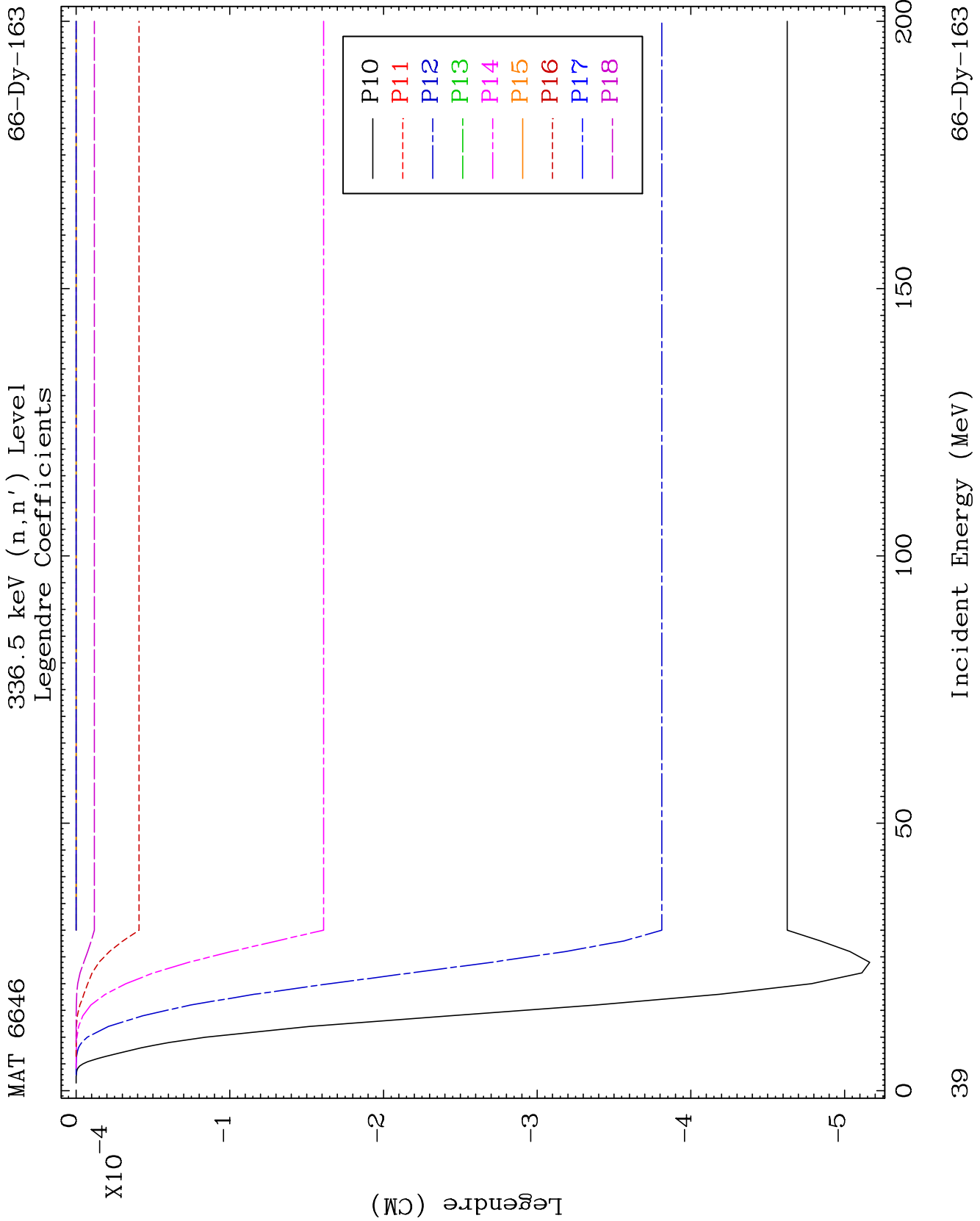
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Incident Energy (MeV)

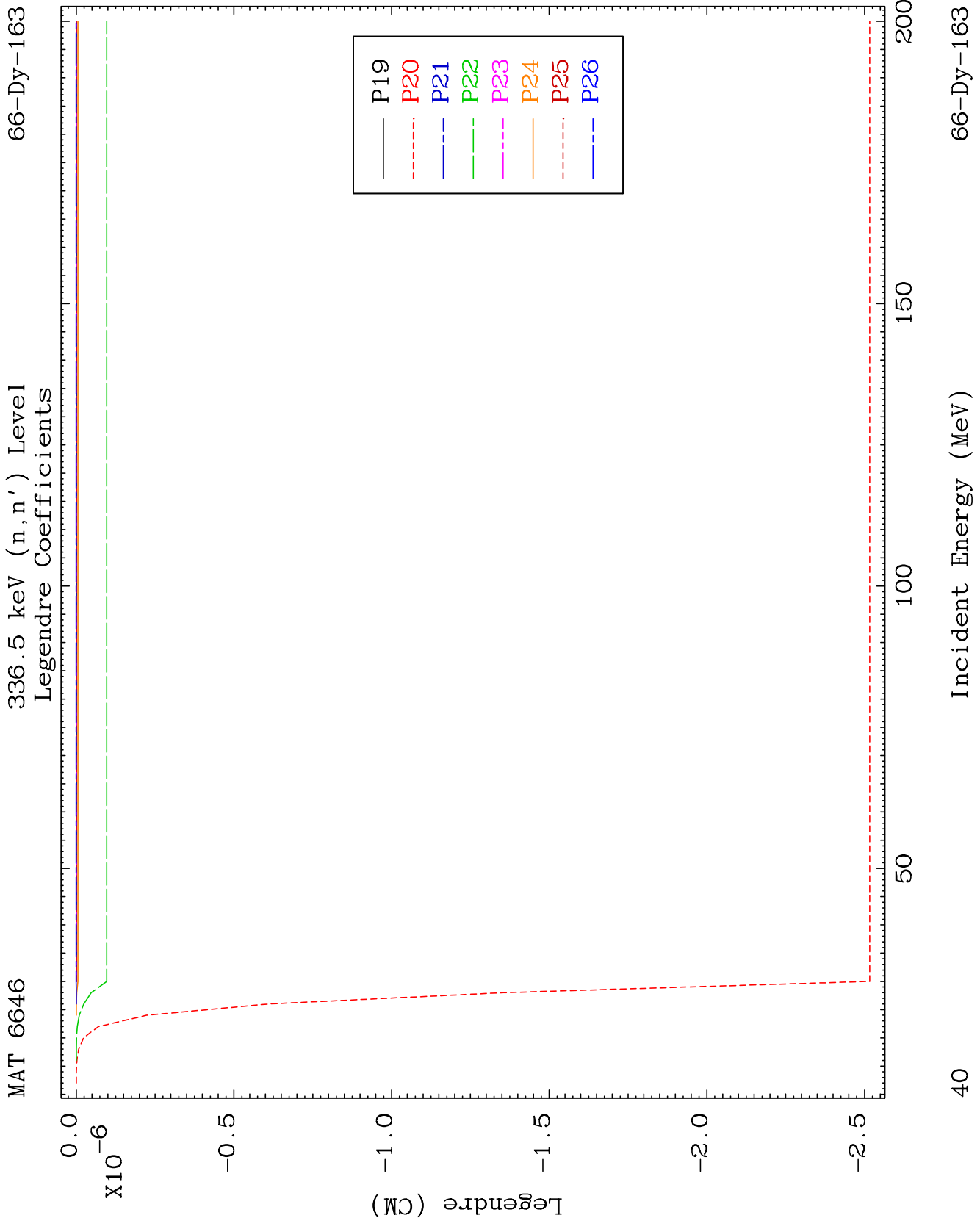
66-Dy-163









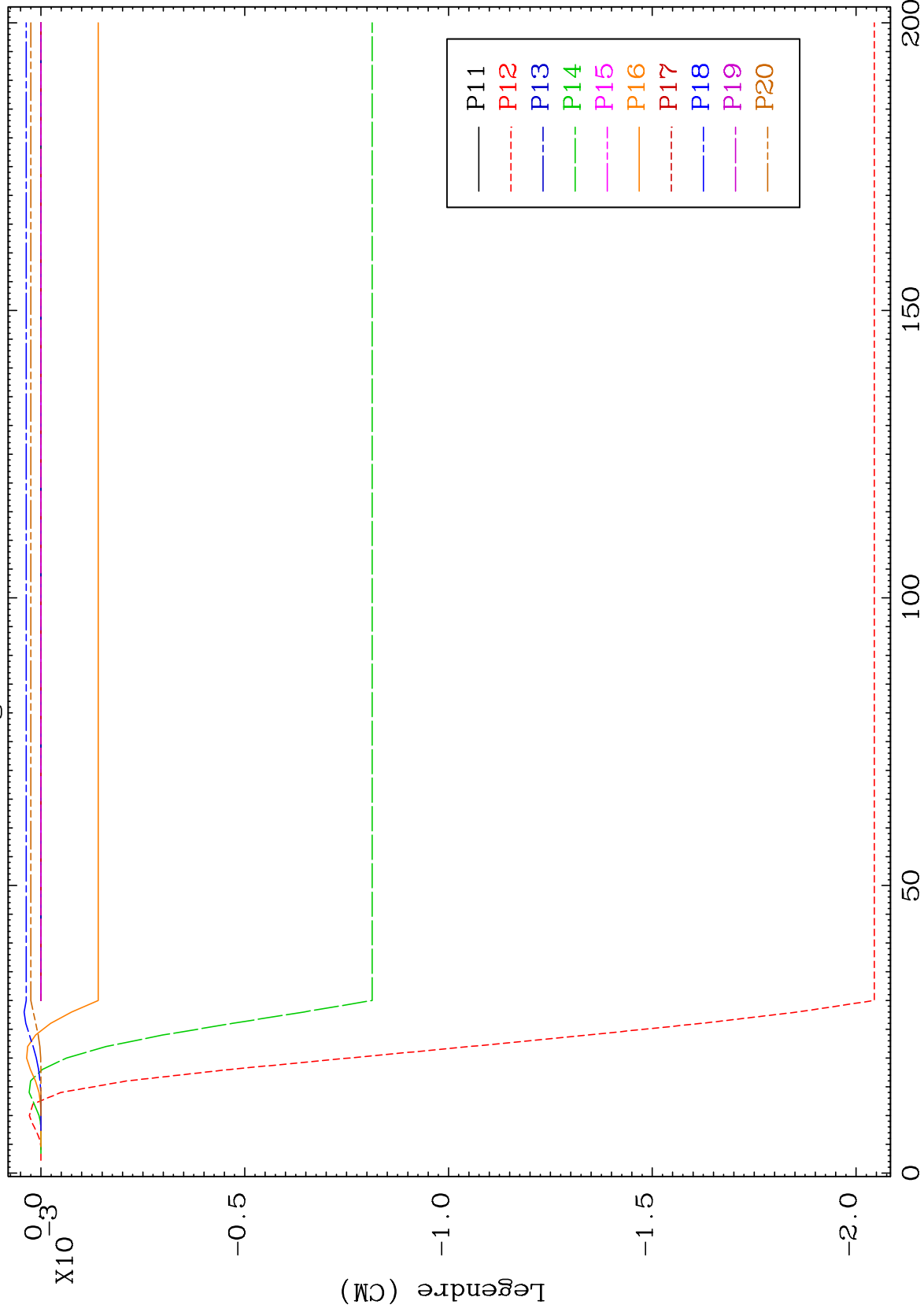




MAT 6646

351.1 keV (n,n') Level  
Legendre Coefficients

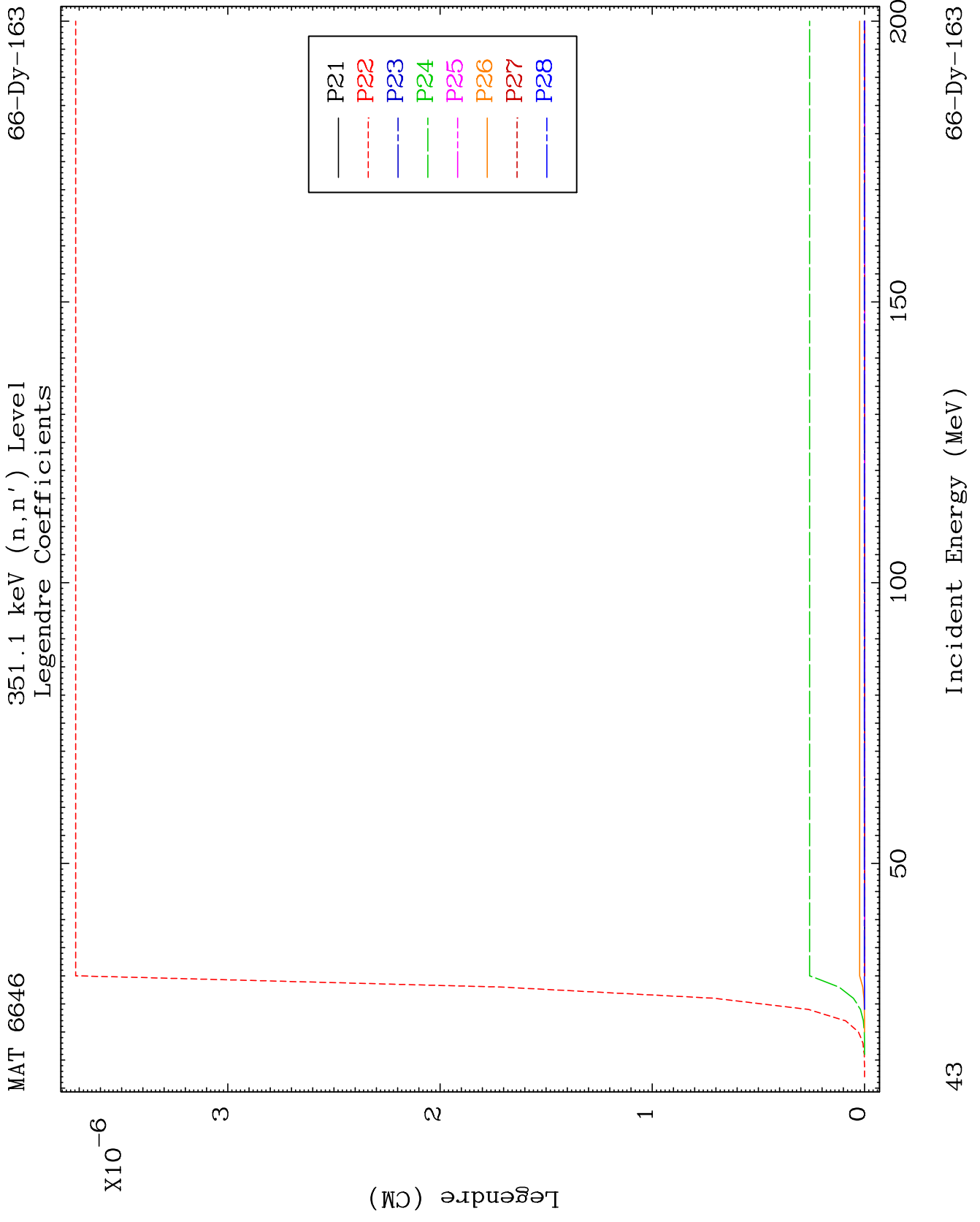
66-Dy-163



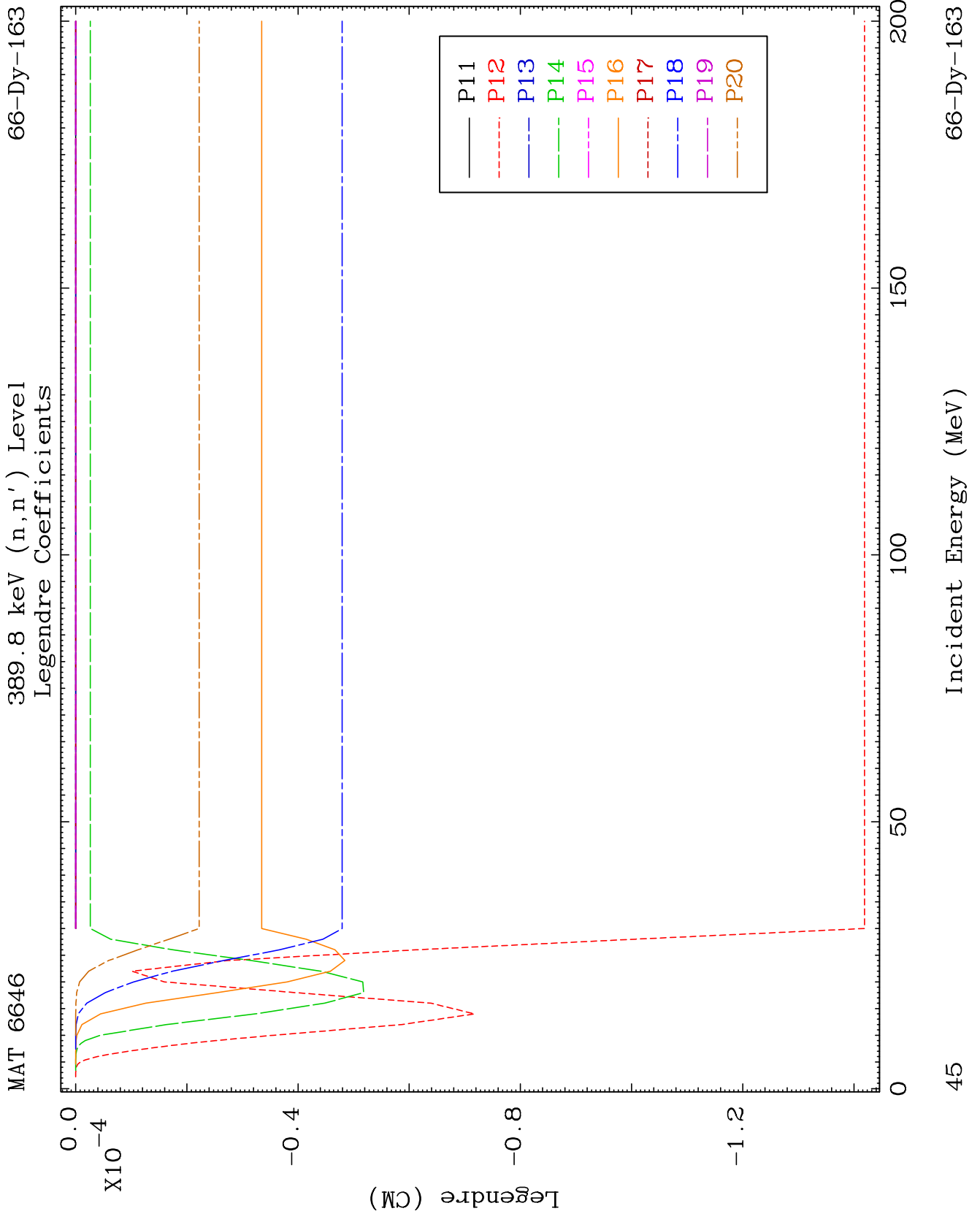
42

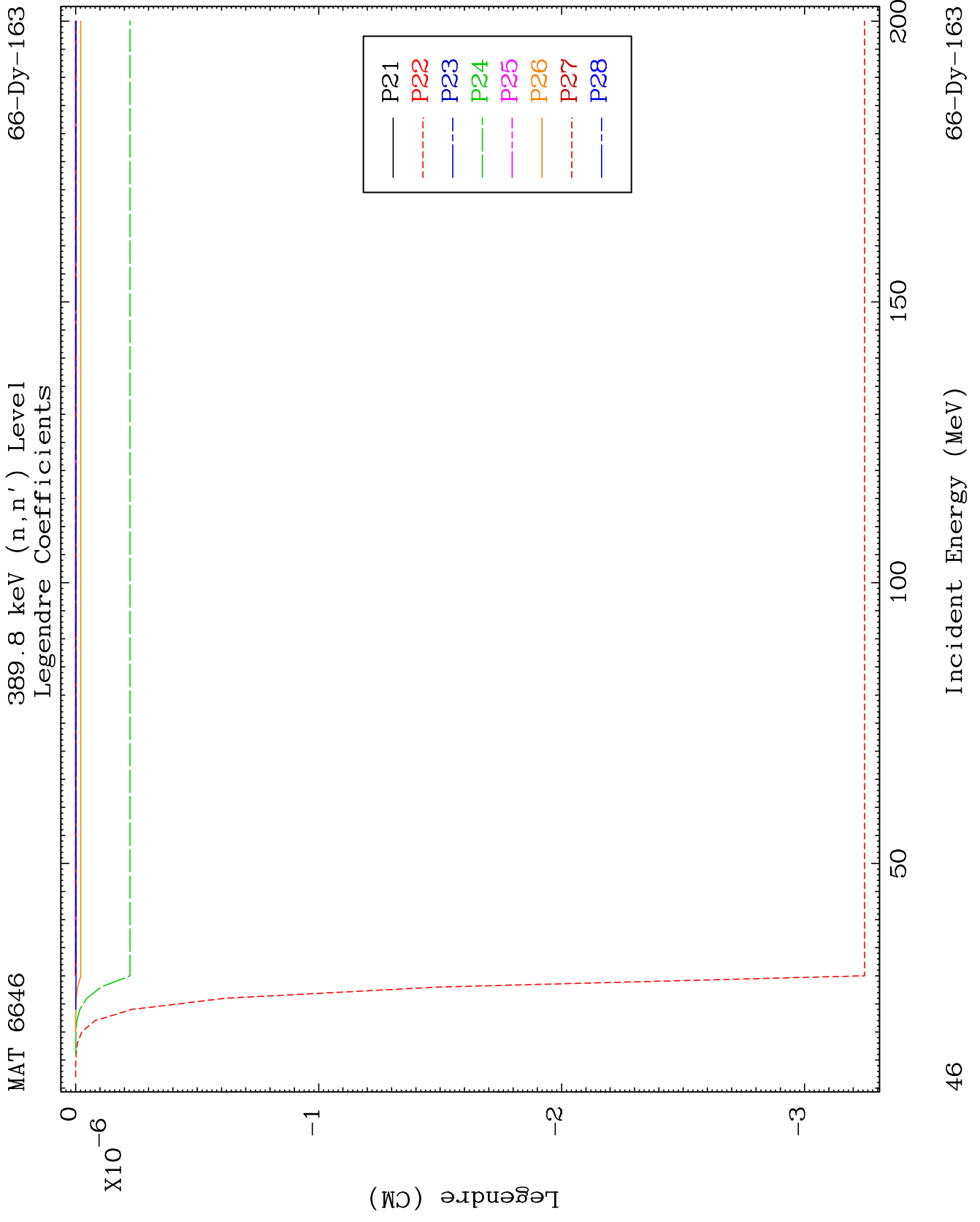
Incident Energy (MeV)

66-Dy-163





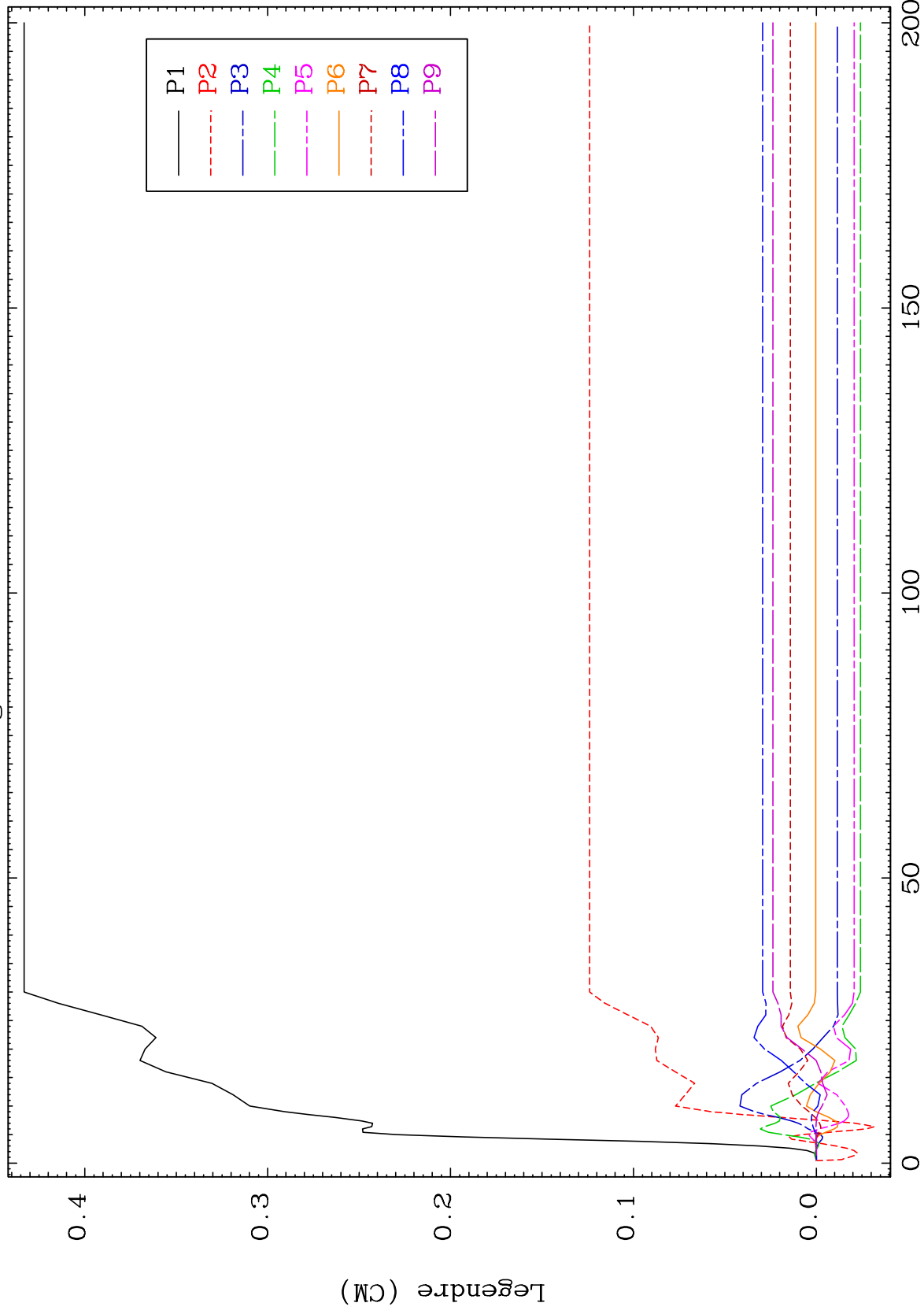




MAT 6646

412.4 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



47

Incident Energy (MeV)

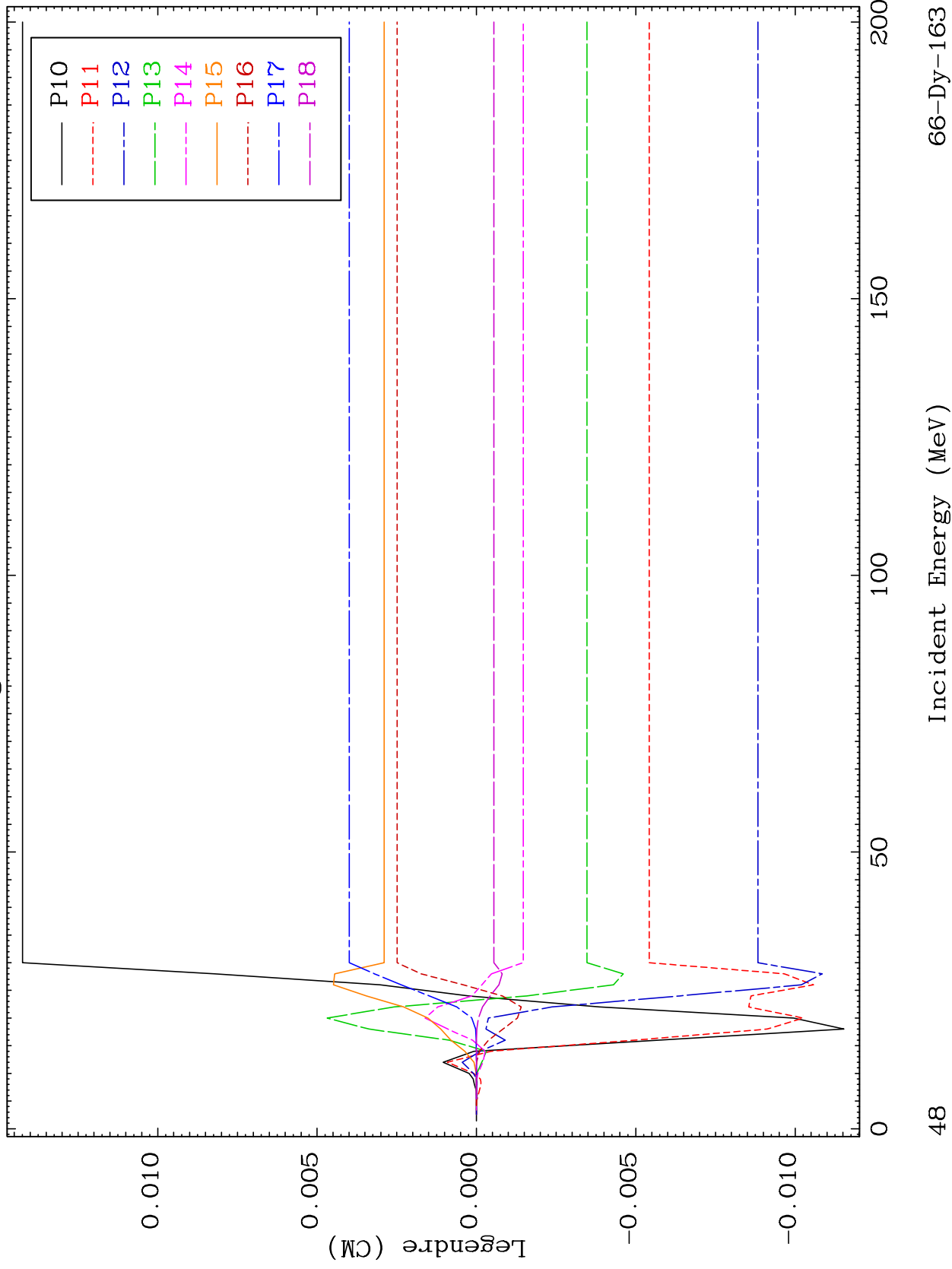
66-Dy-163



MAT 6646

412.4 keV (n,n') Level  
Legendre Coefficients

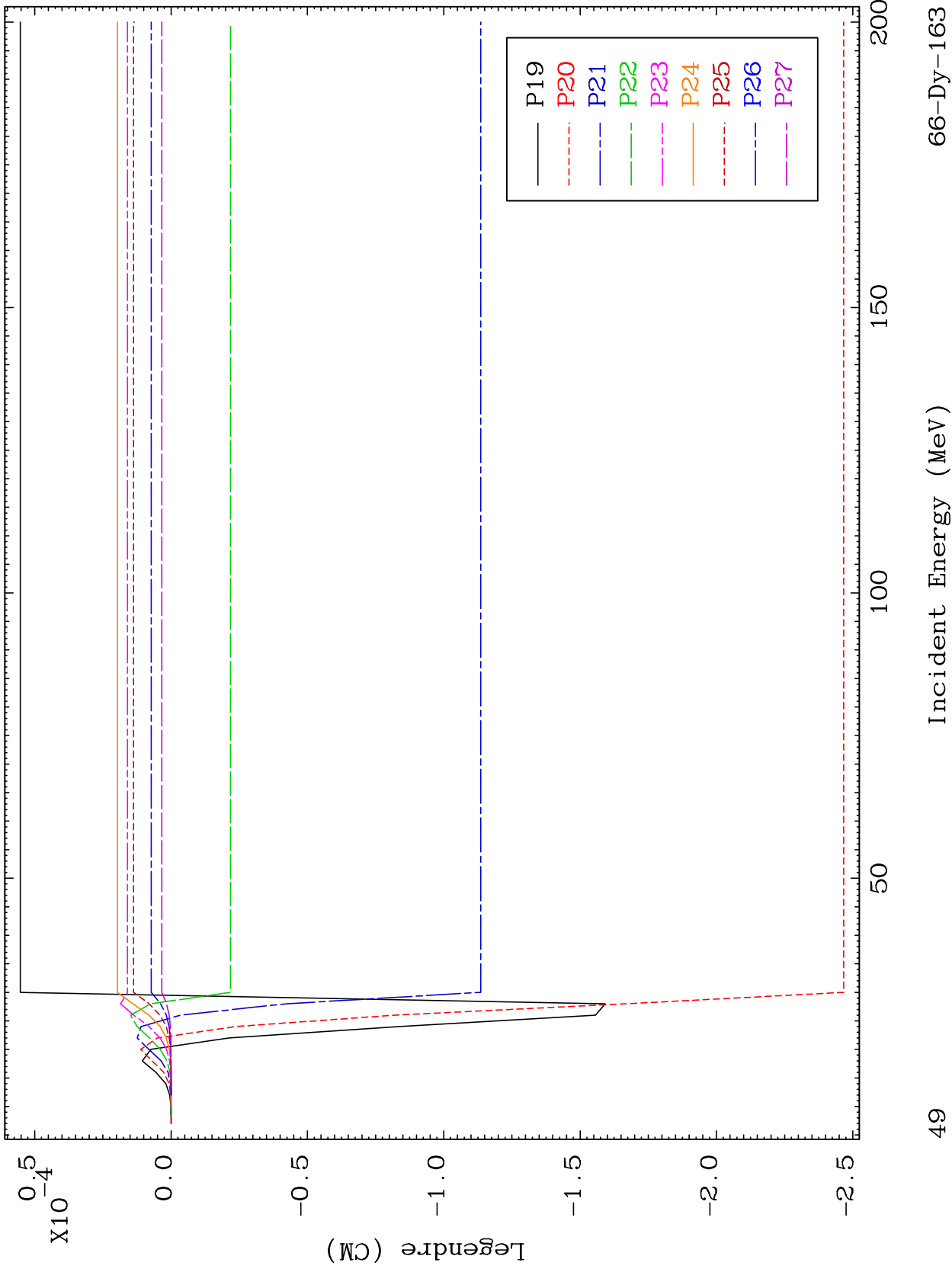
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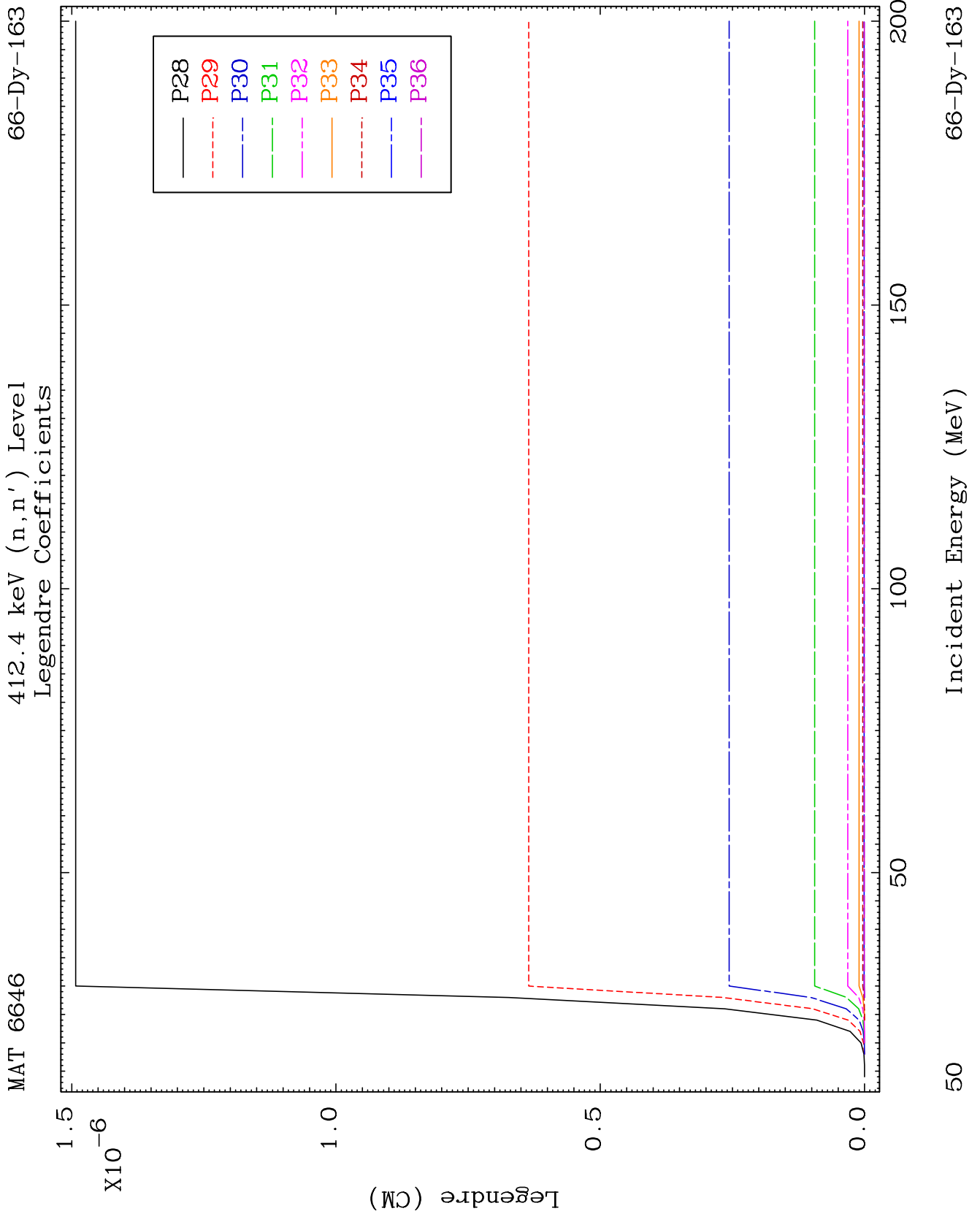


66-Dy-163

Incident Energy (MeV)

48

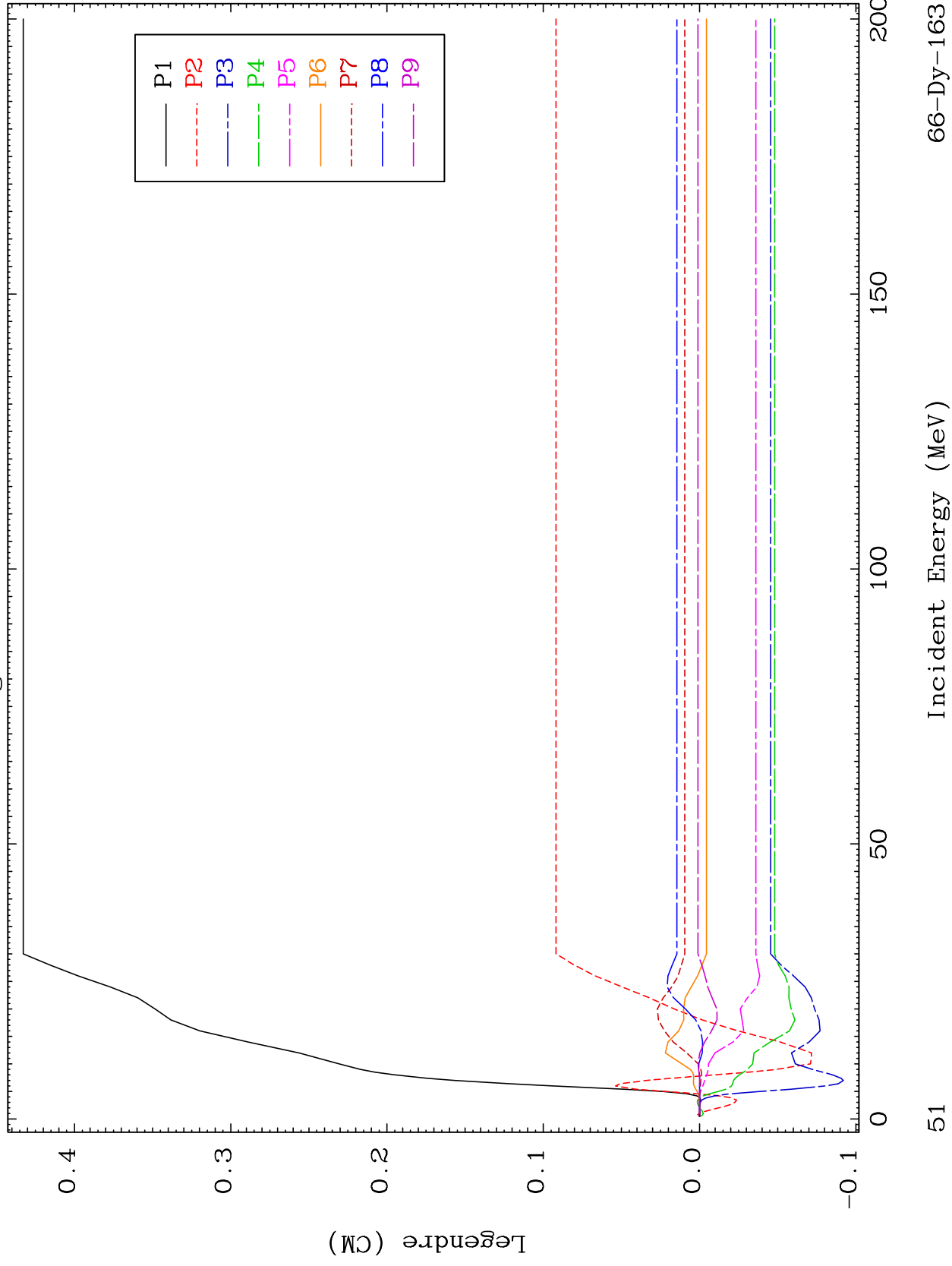




MAT 6646

415.3 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



66-Dy-163

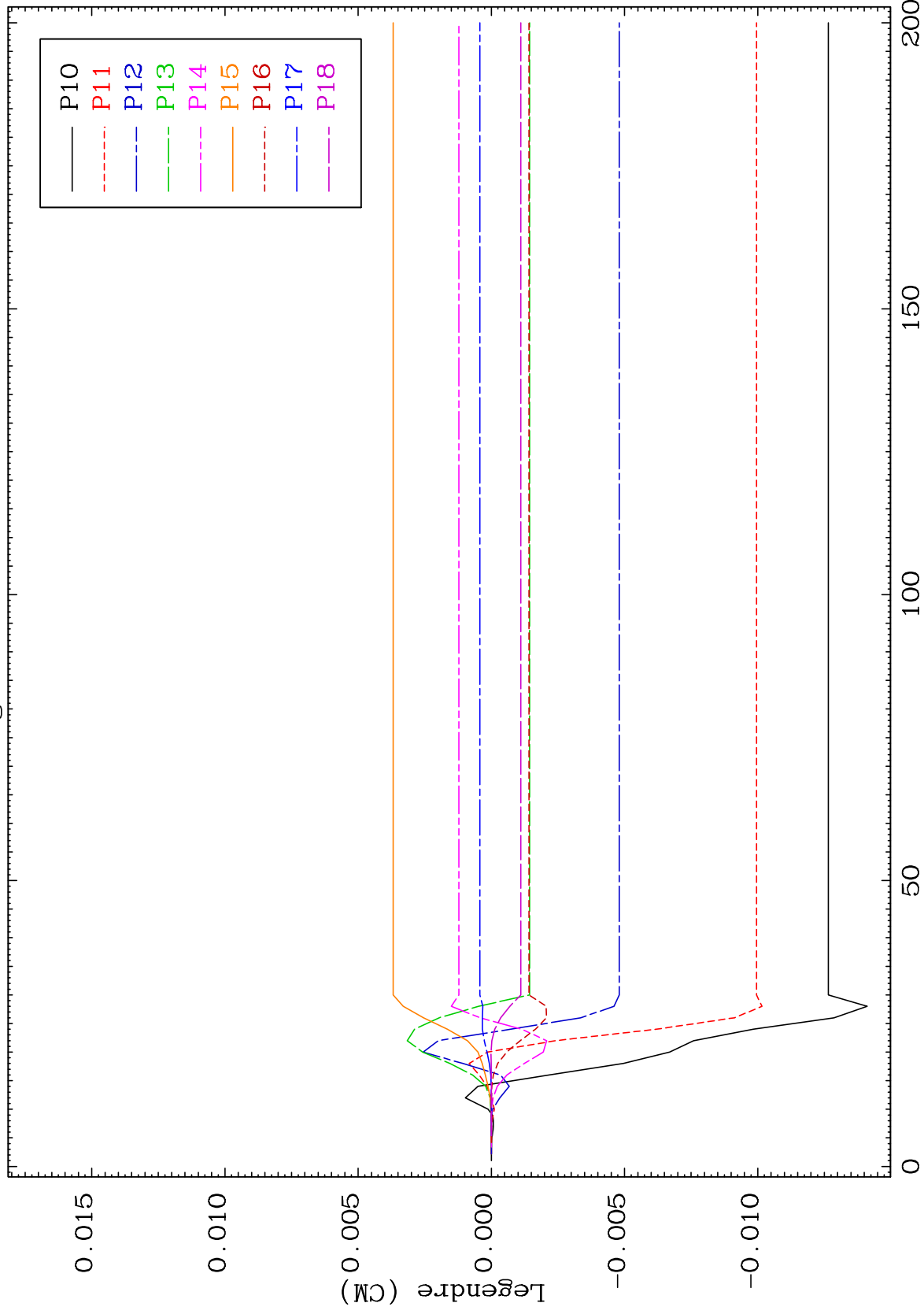
Incident Energy (MeV)

51

MAT 6646

415.3 keV (n,n') Level  
Legendre Coefficients

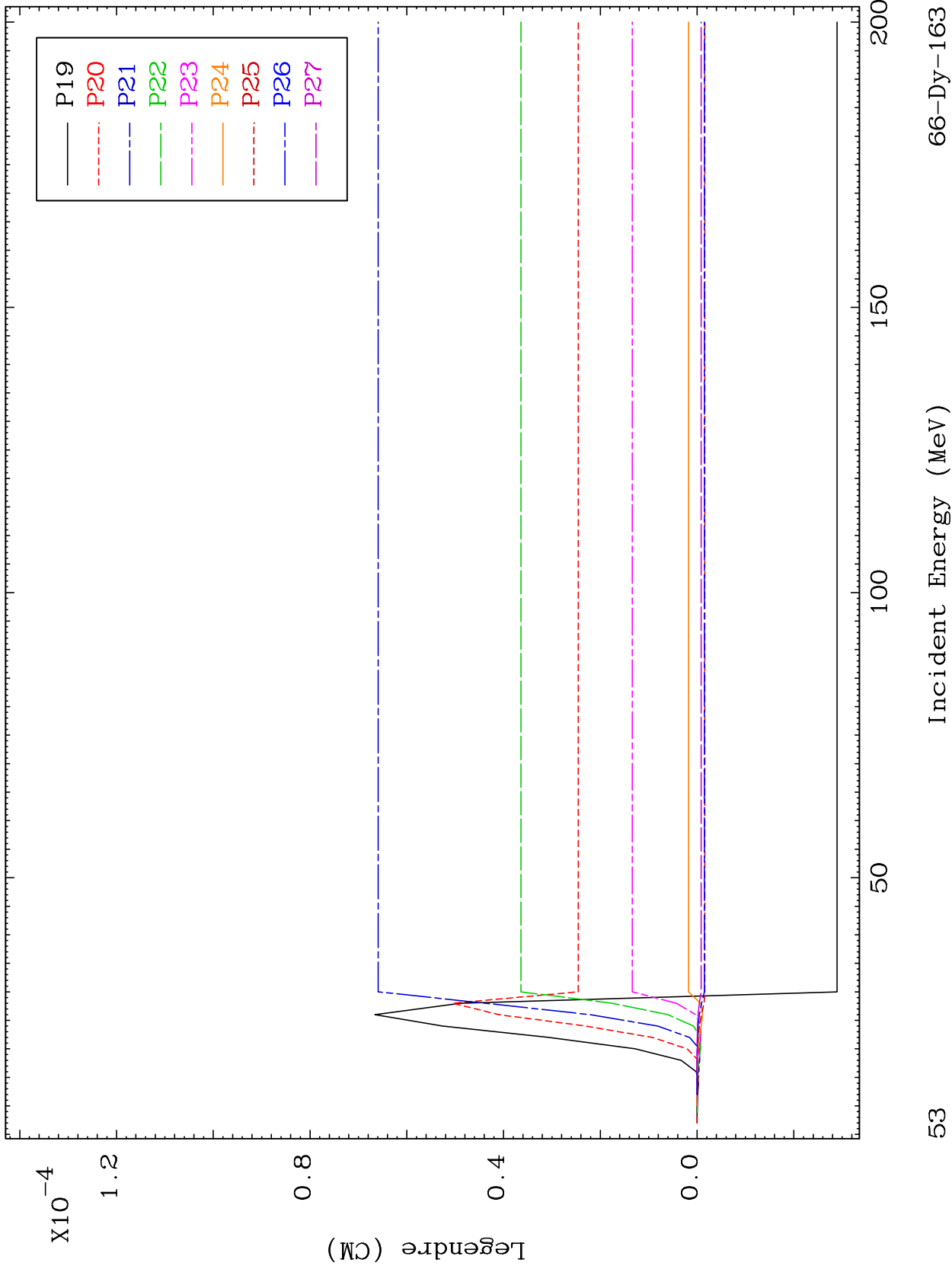
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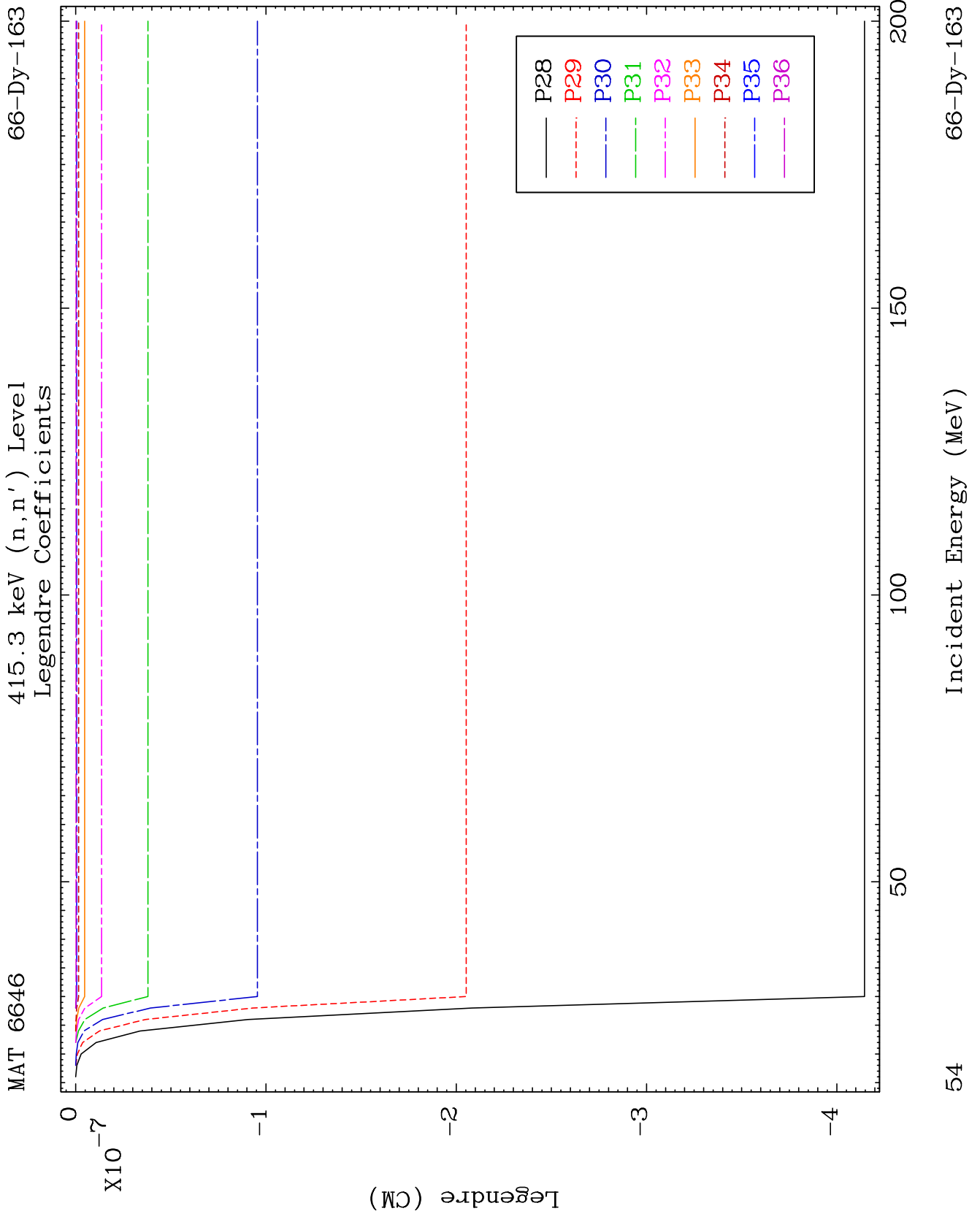


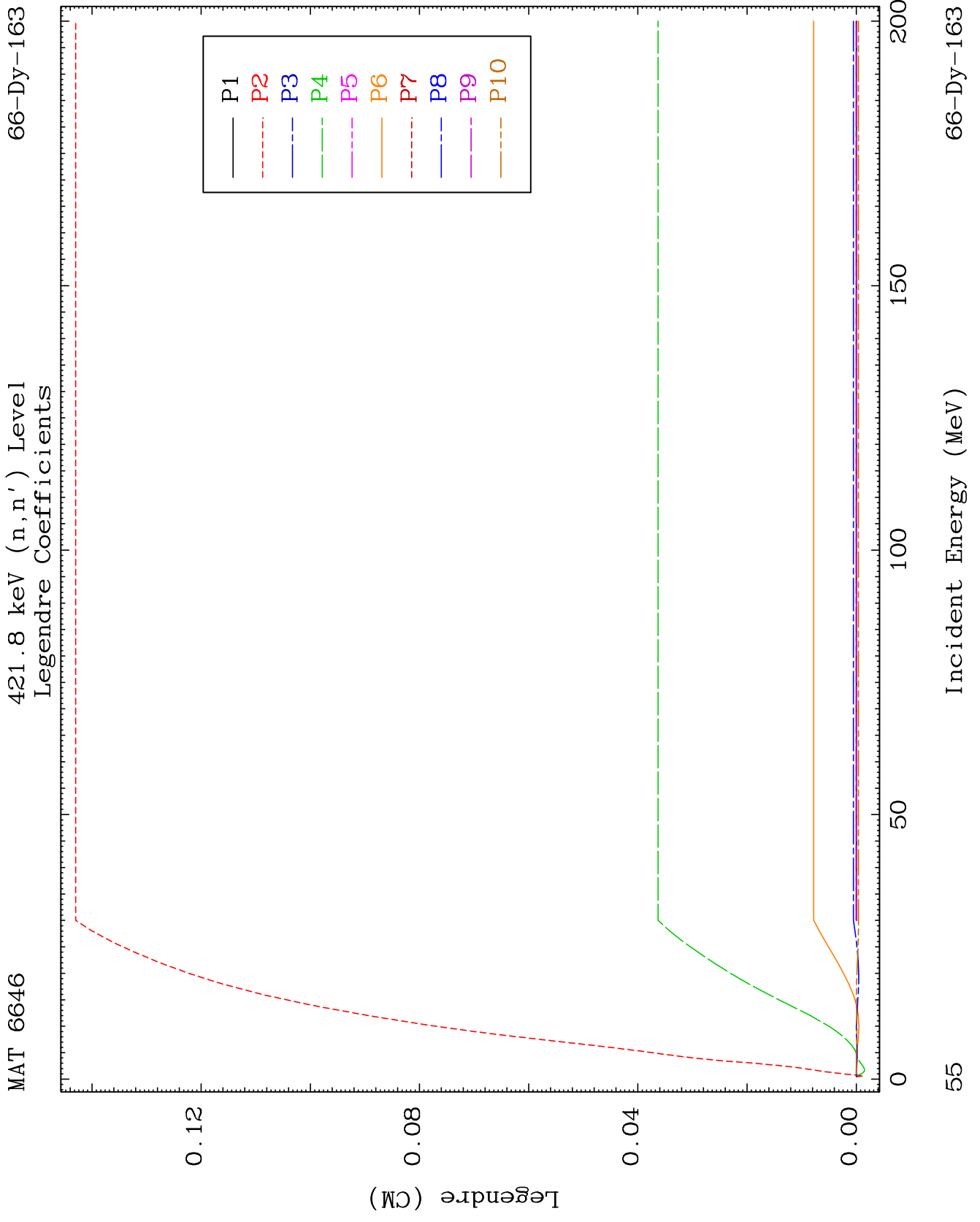
52

Incident Energy (MeV)

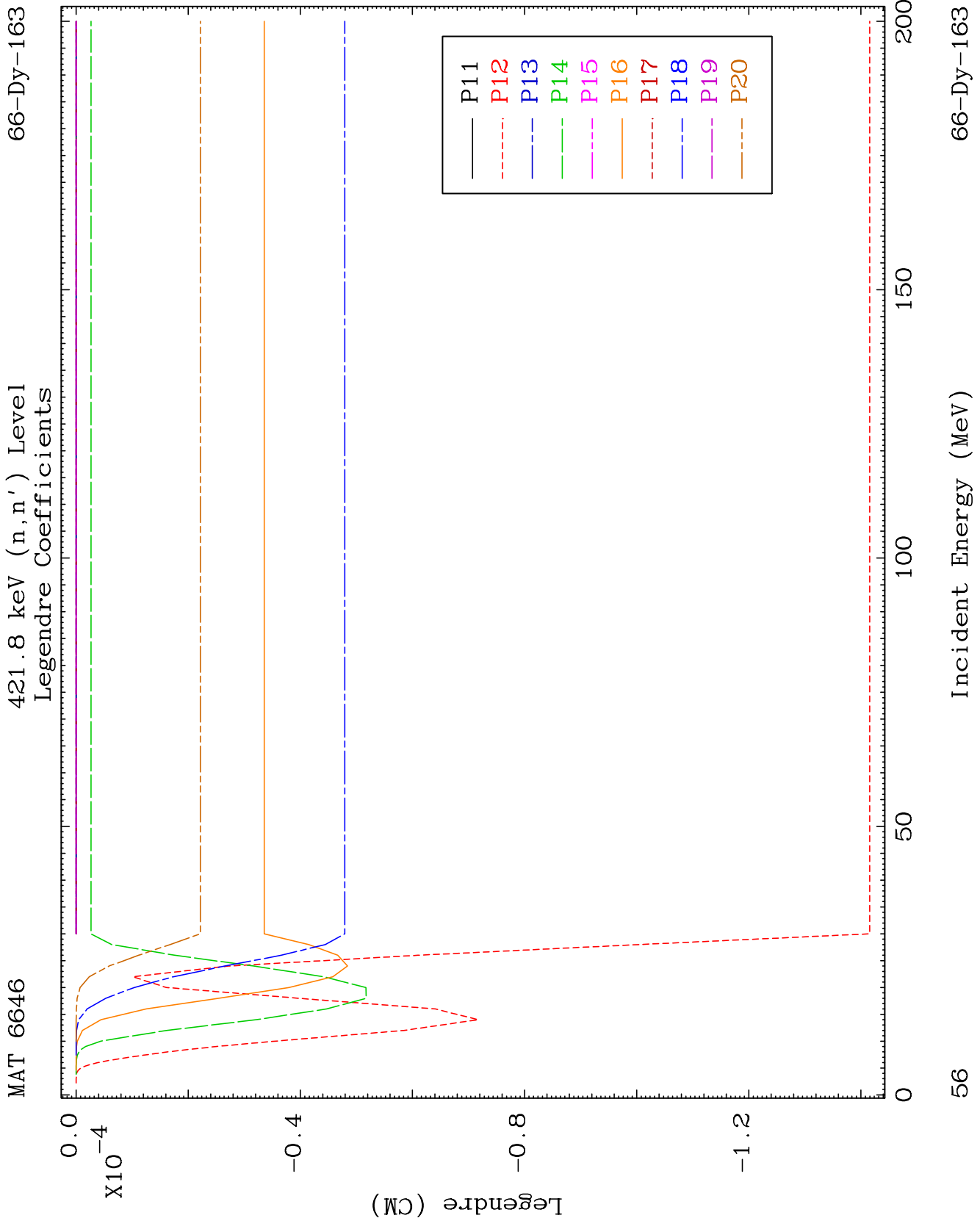
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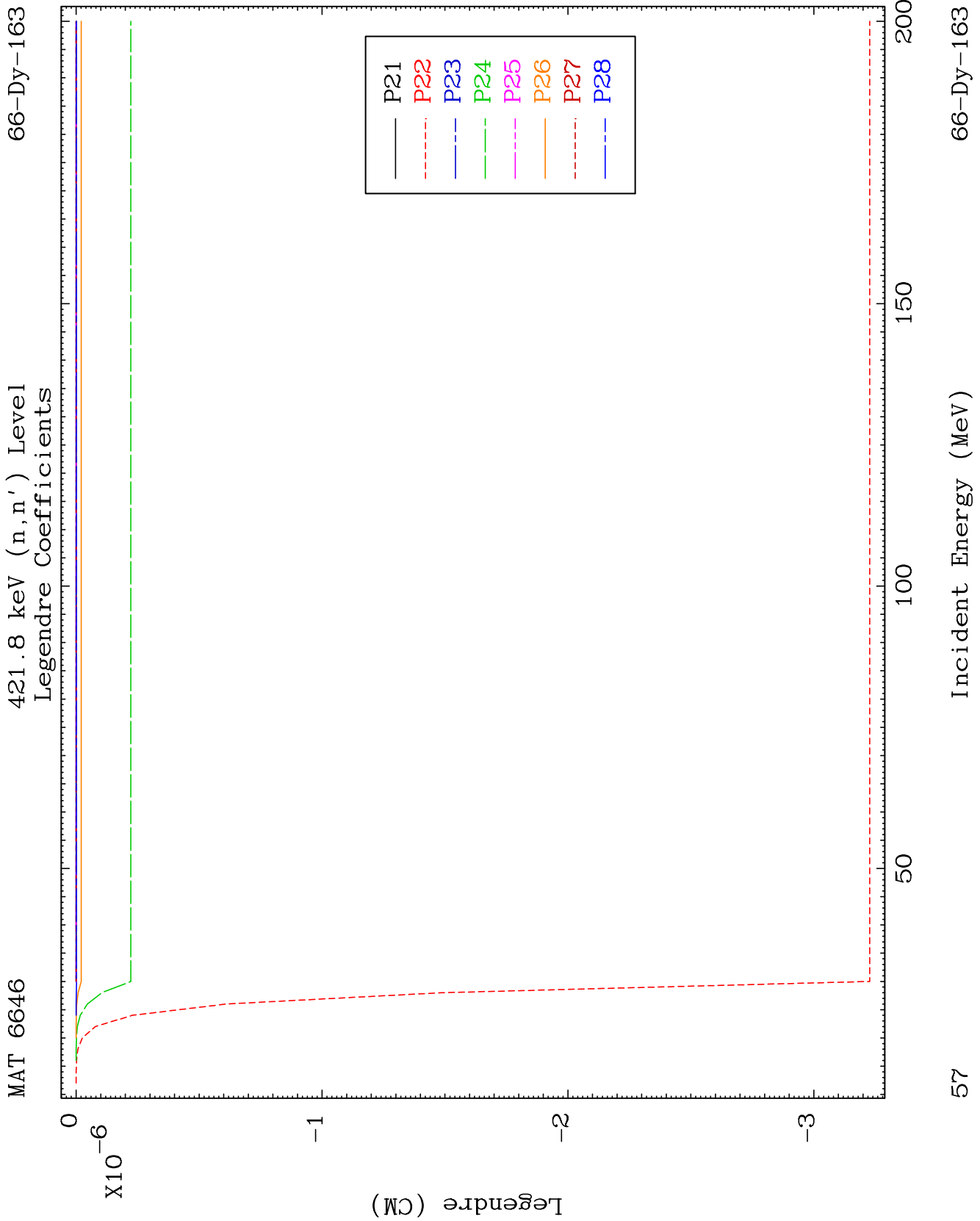


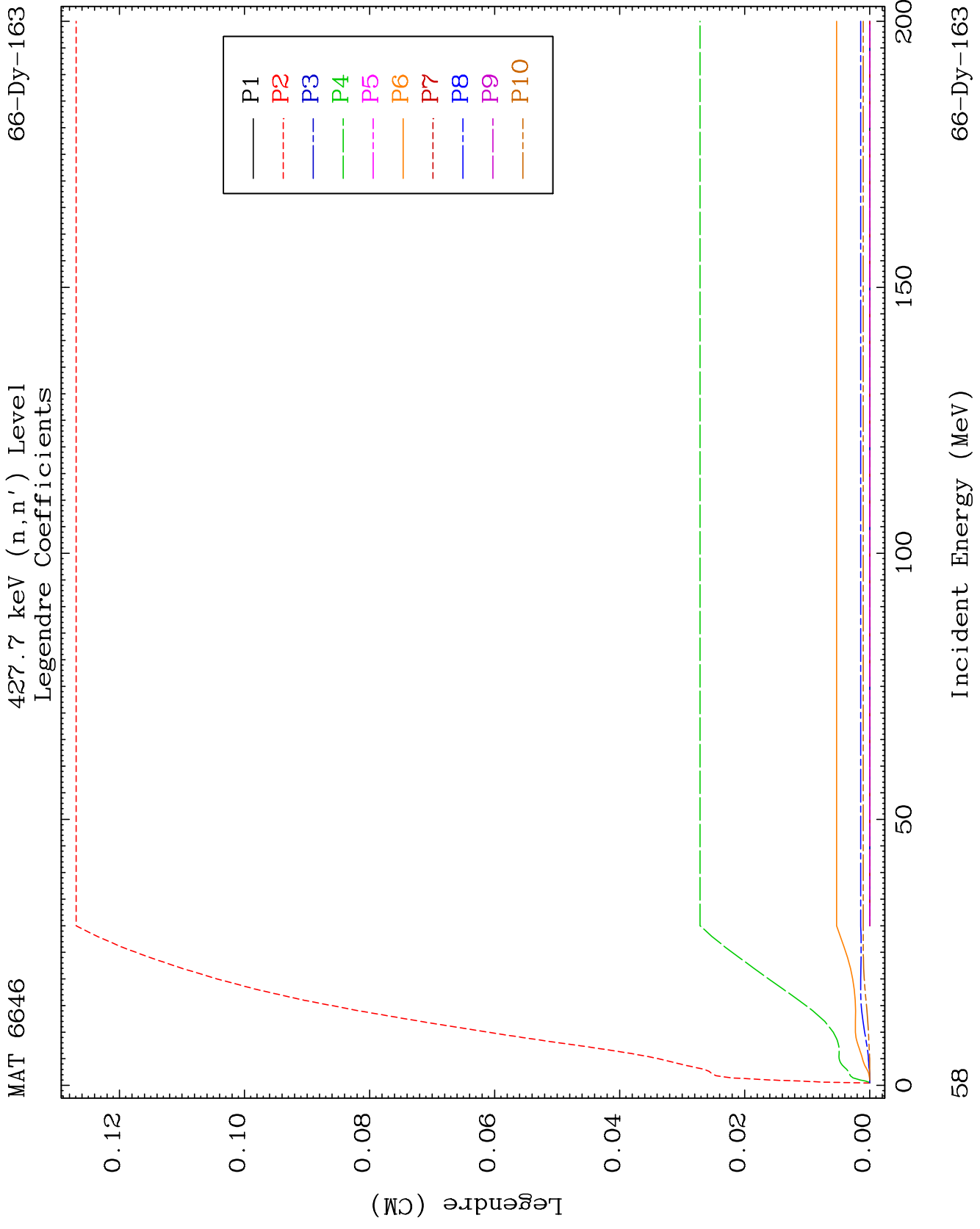


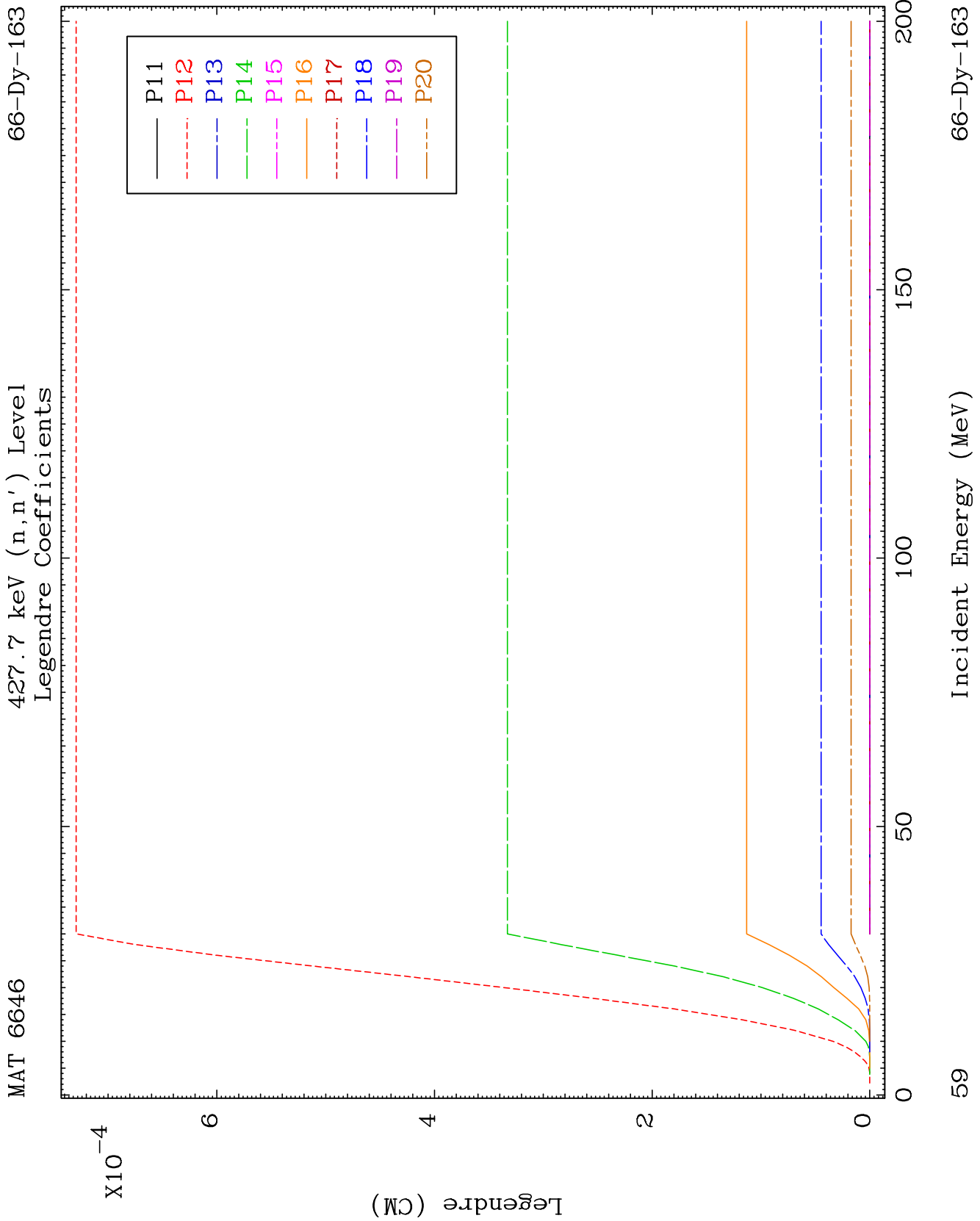


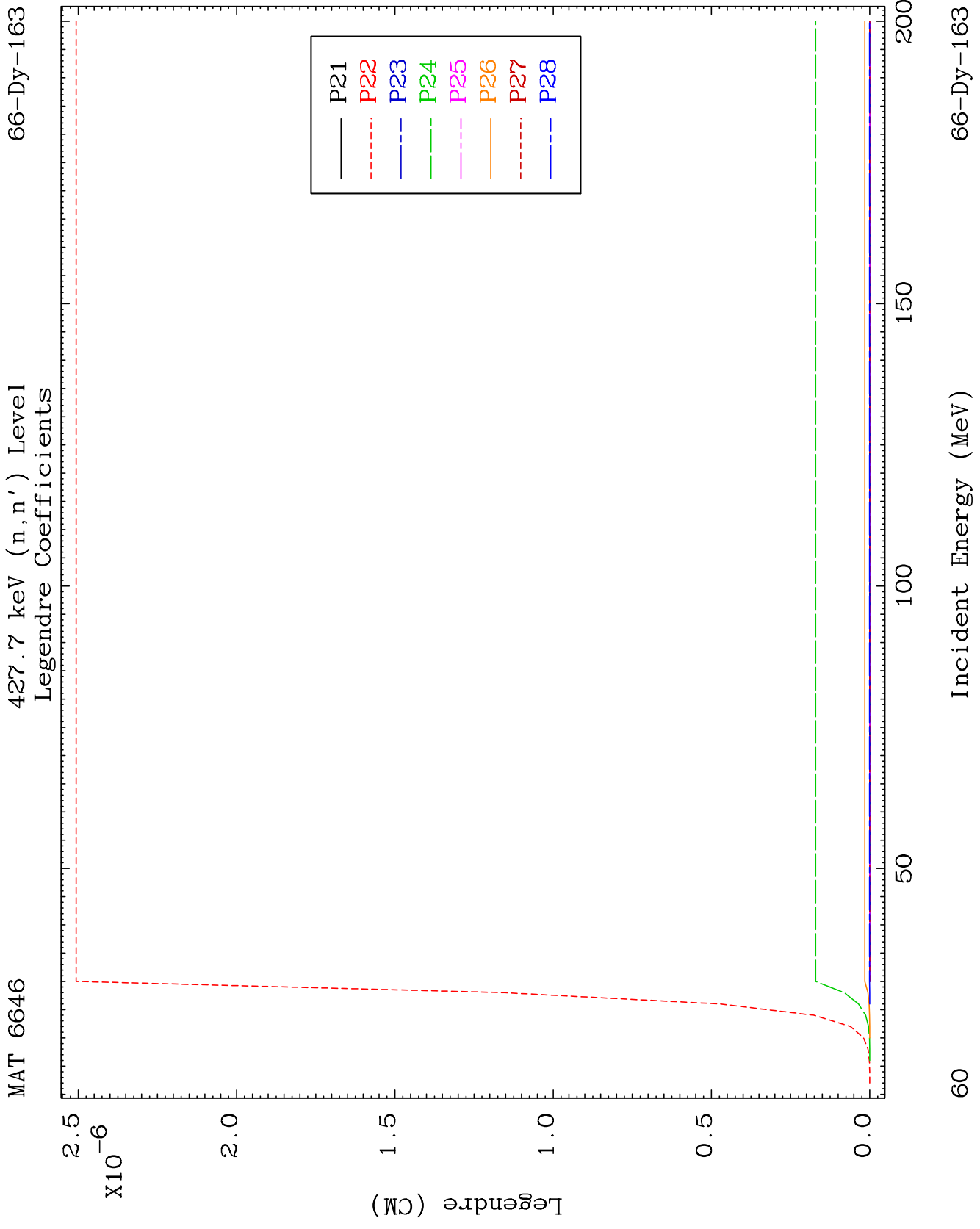


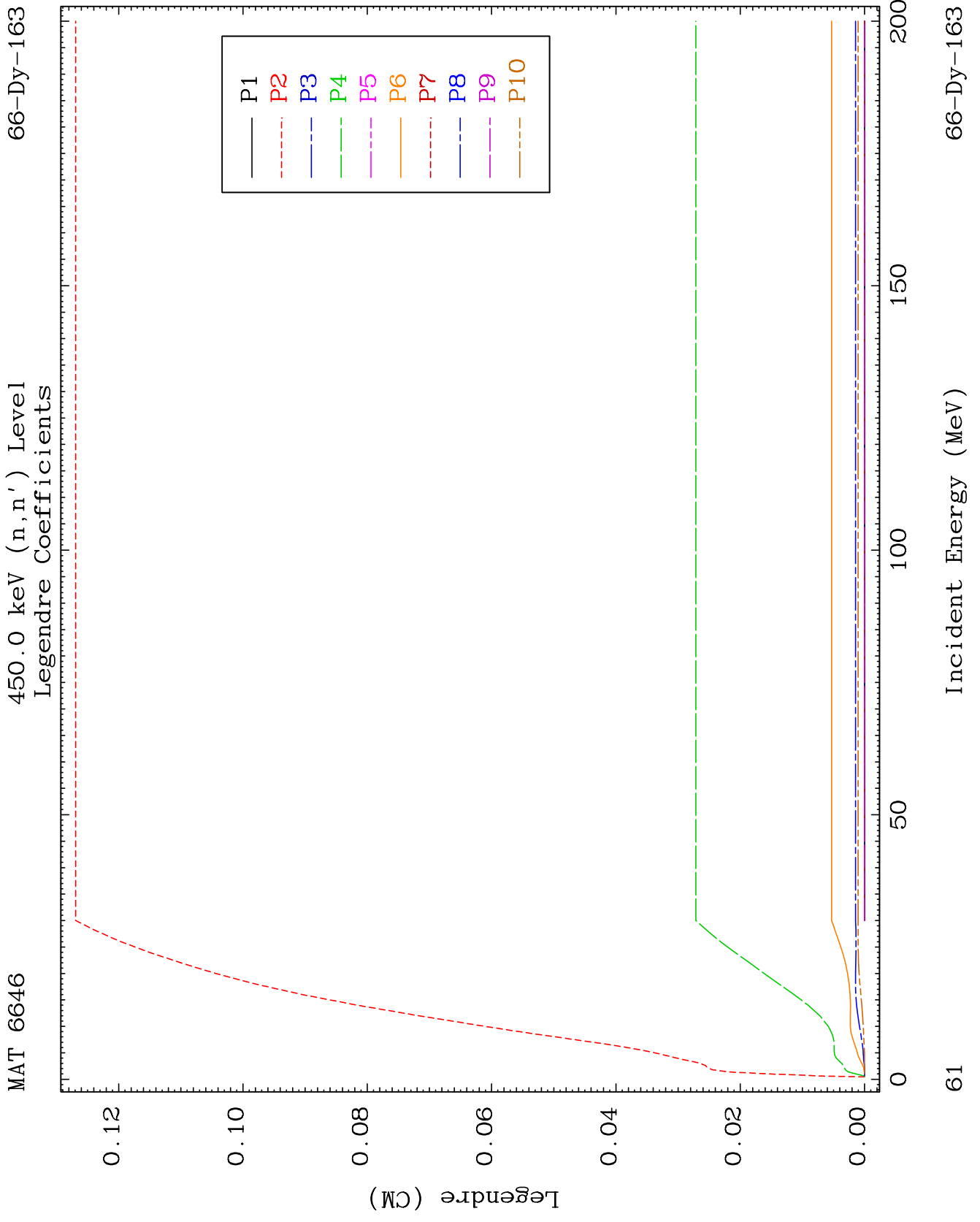


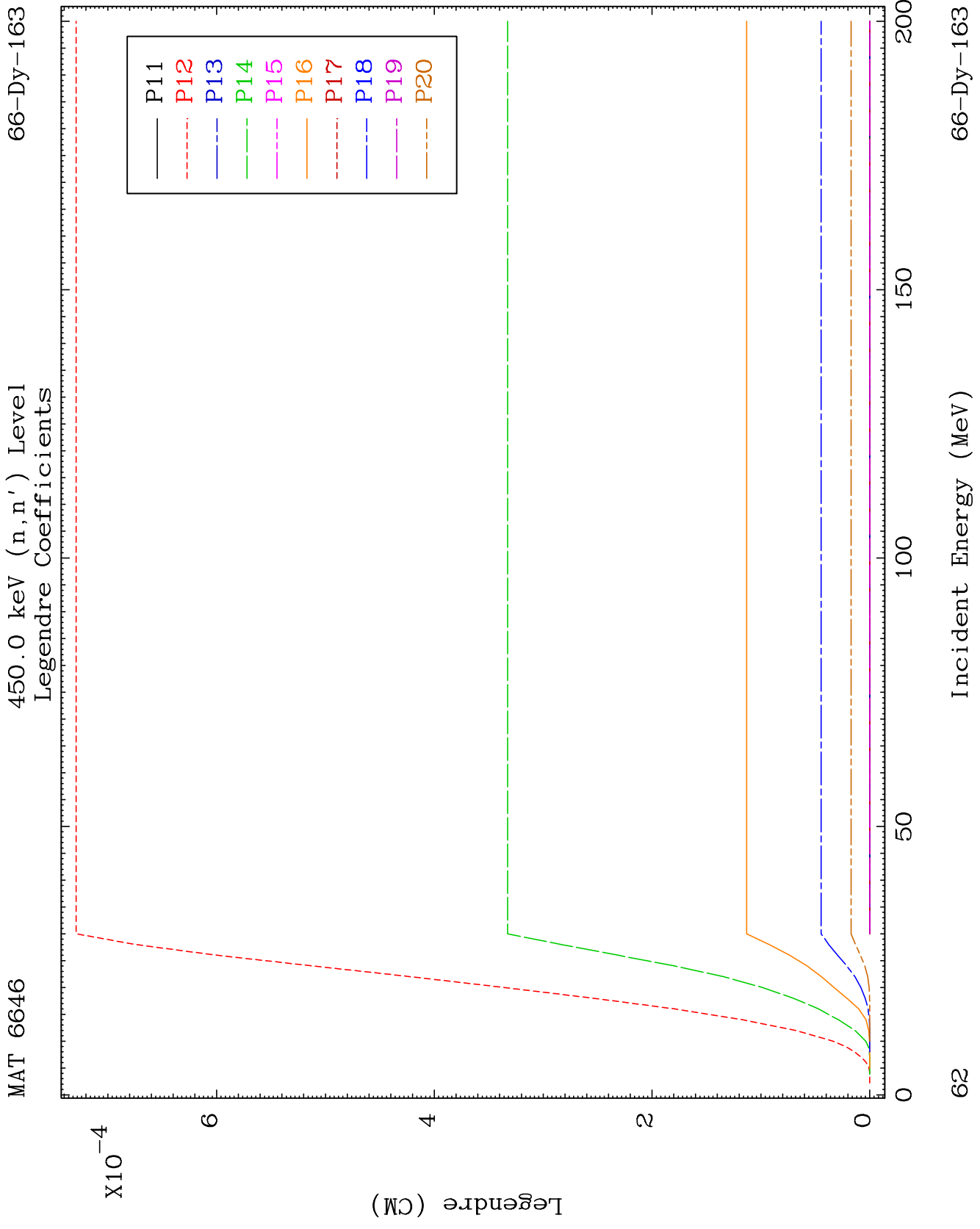


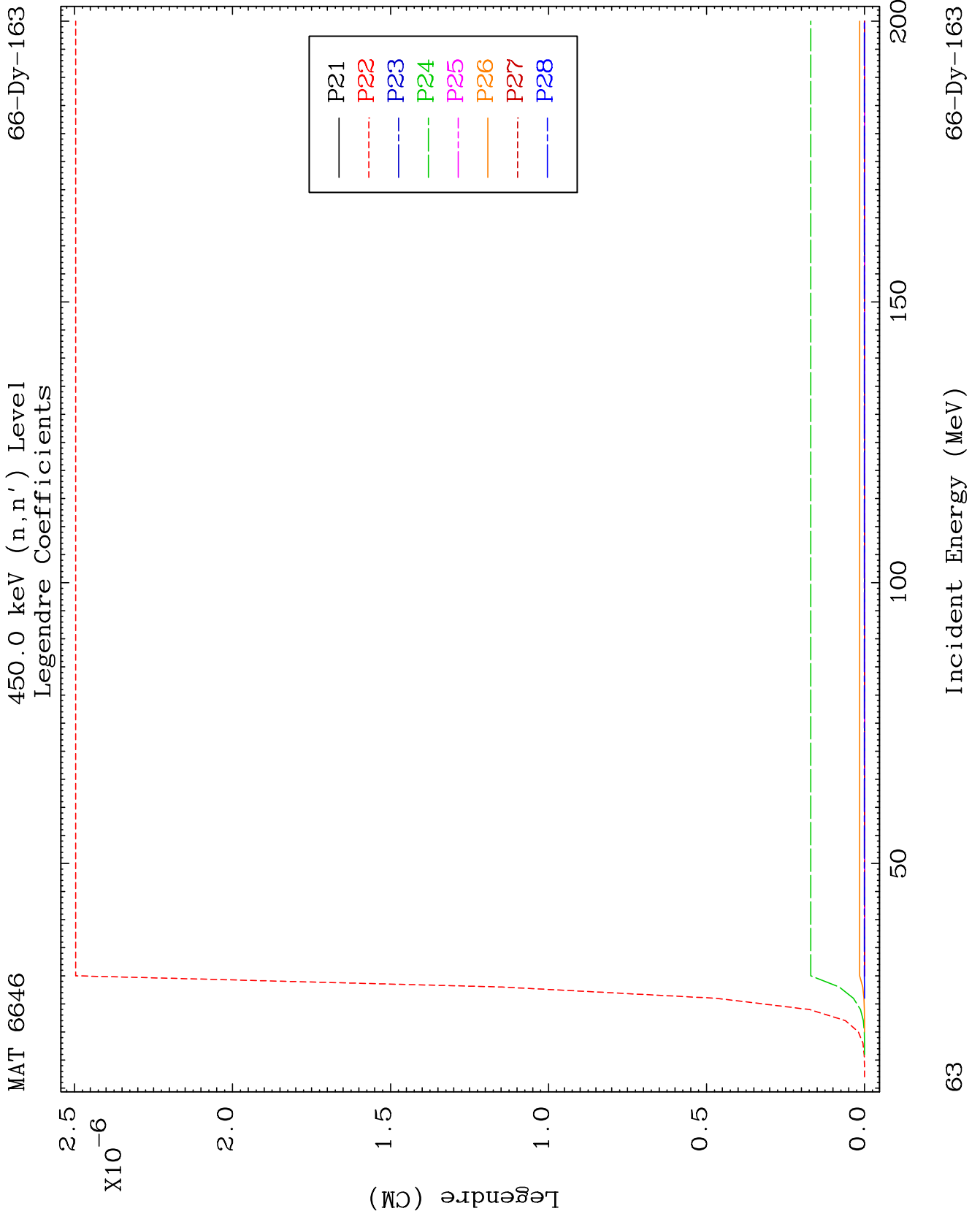






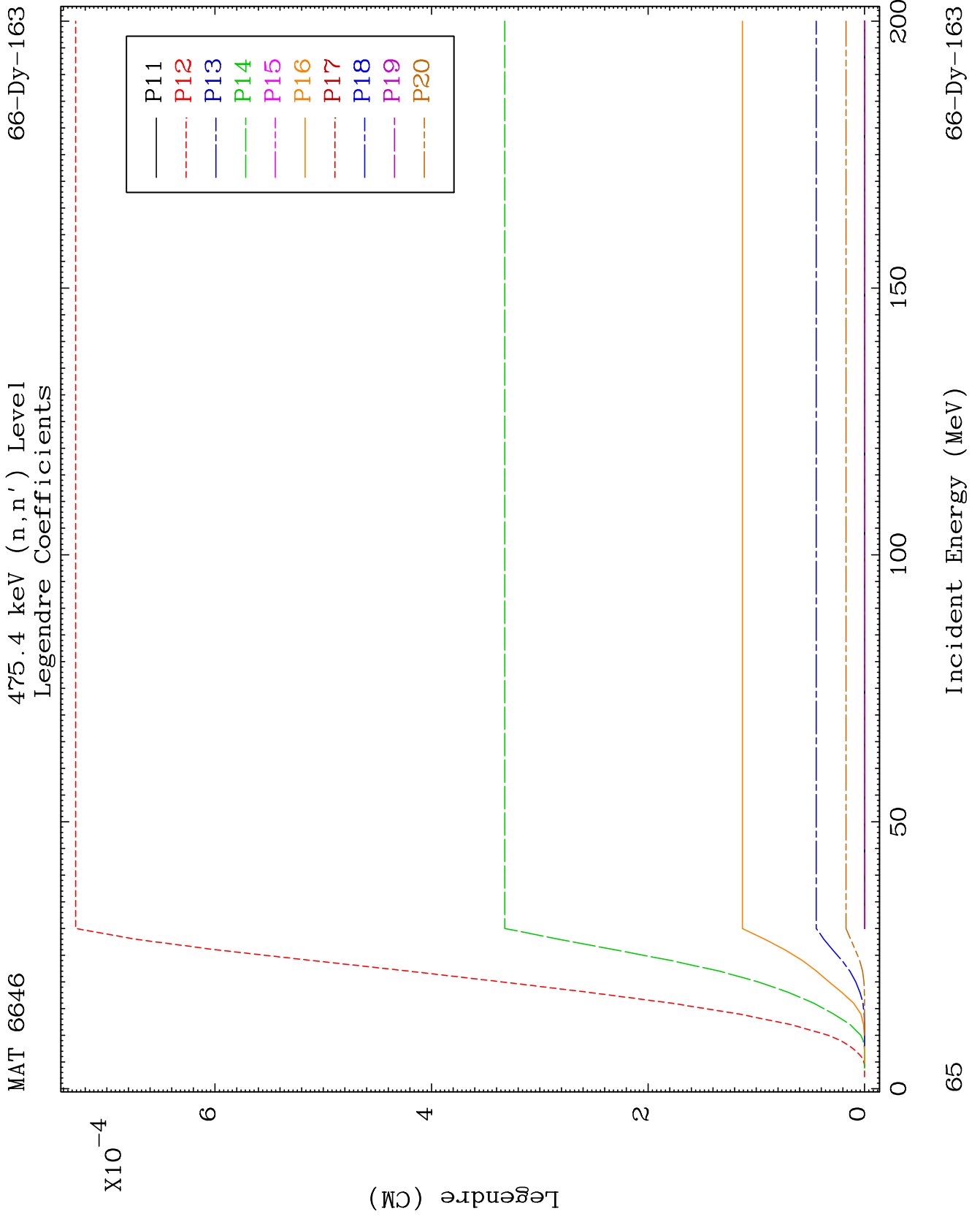


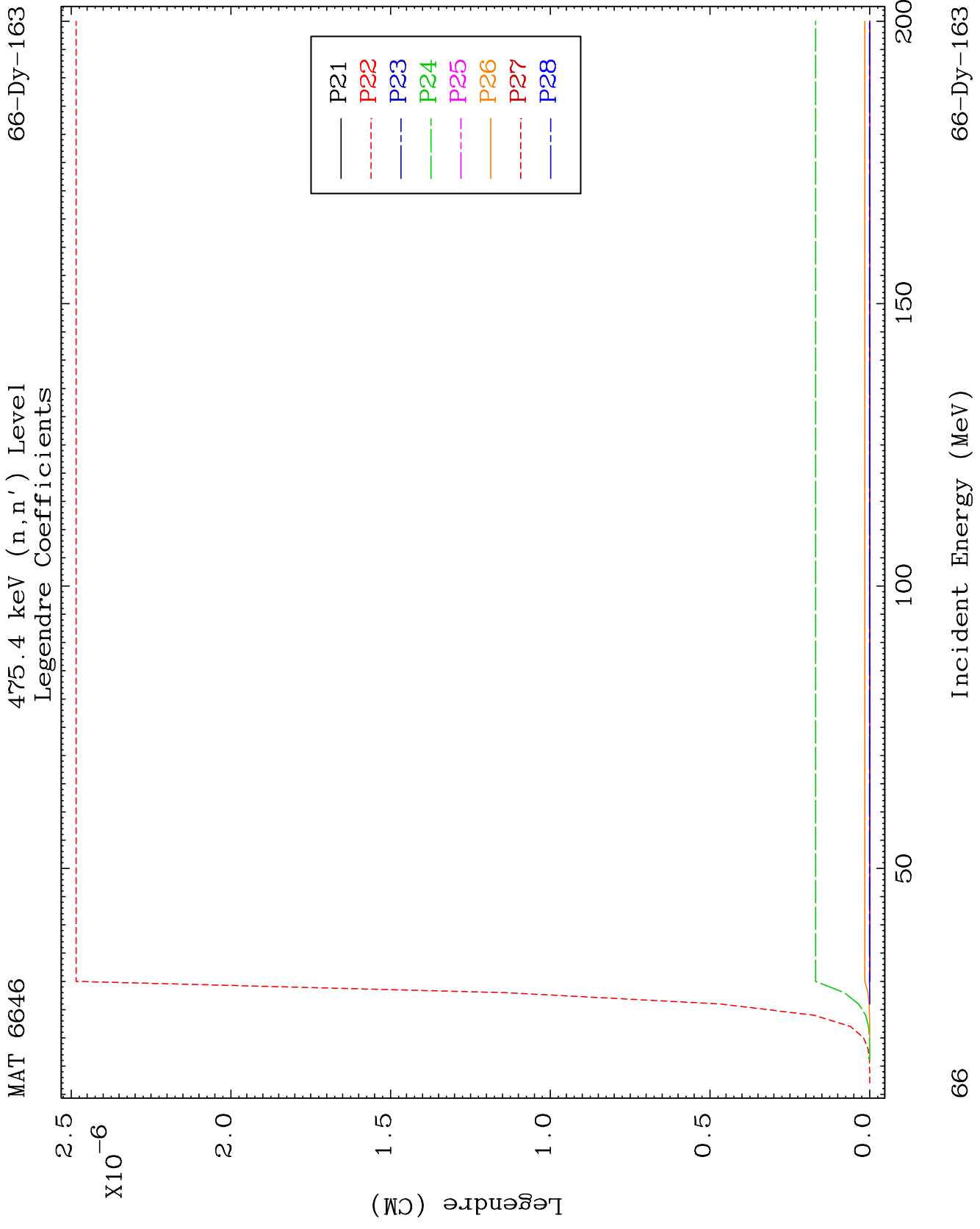








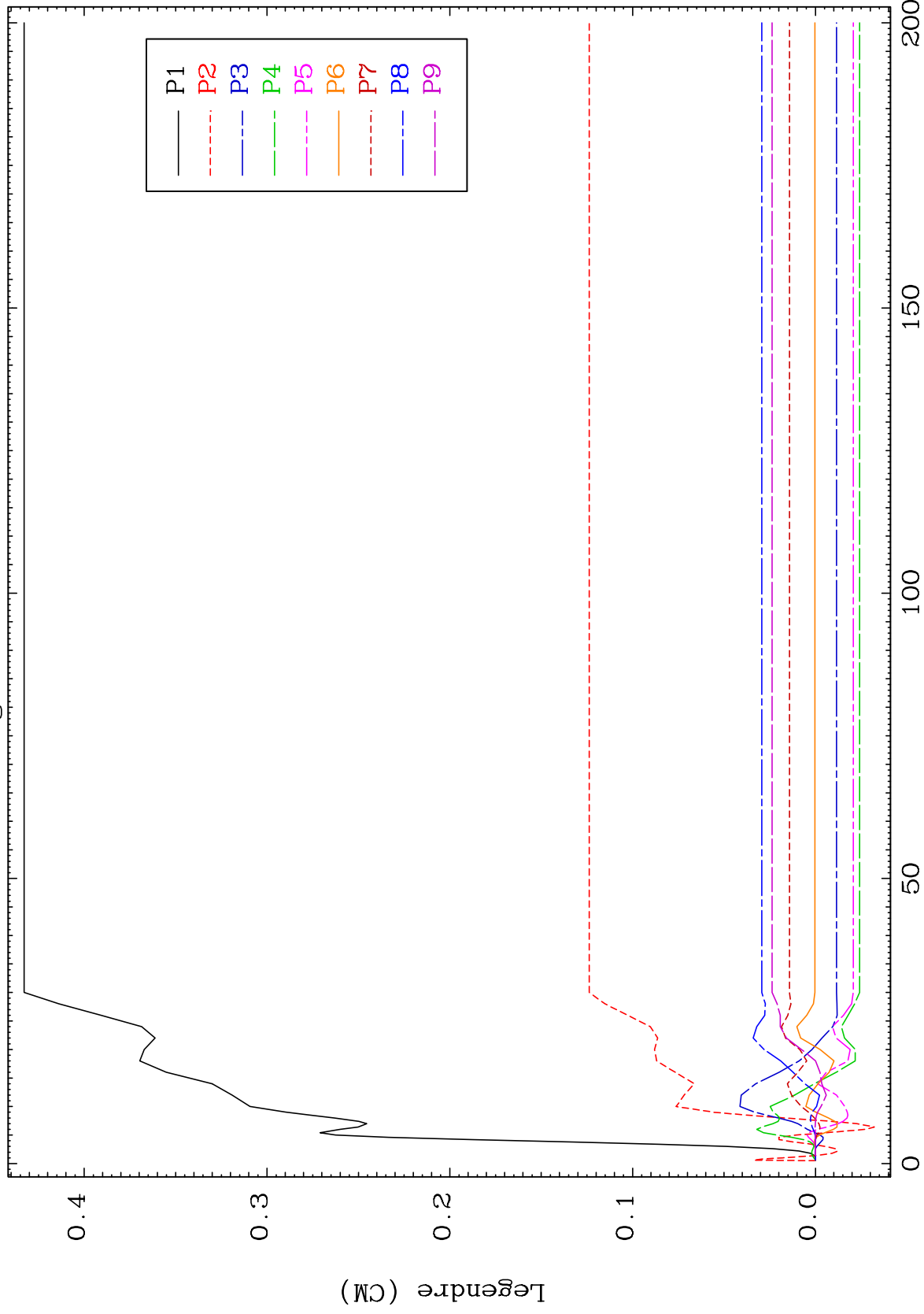




MAT 6646

497.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



67

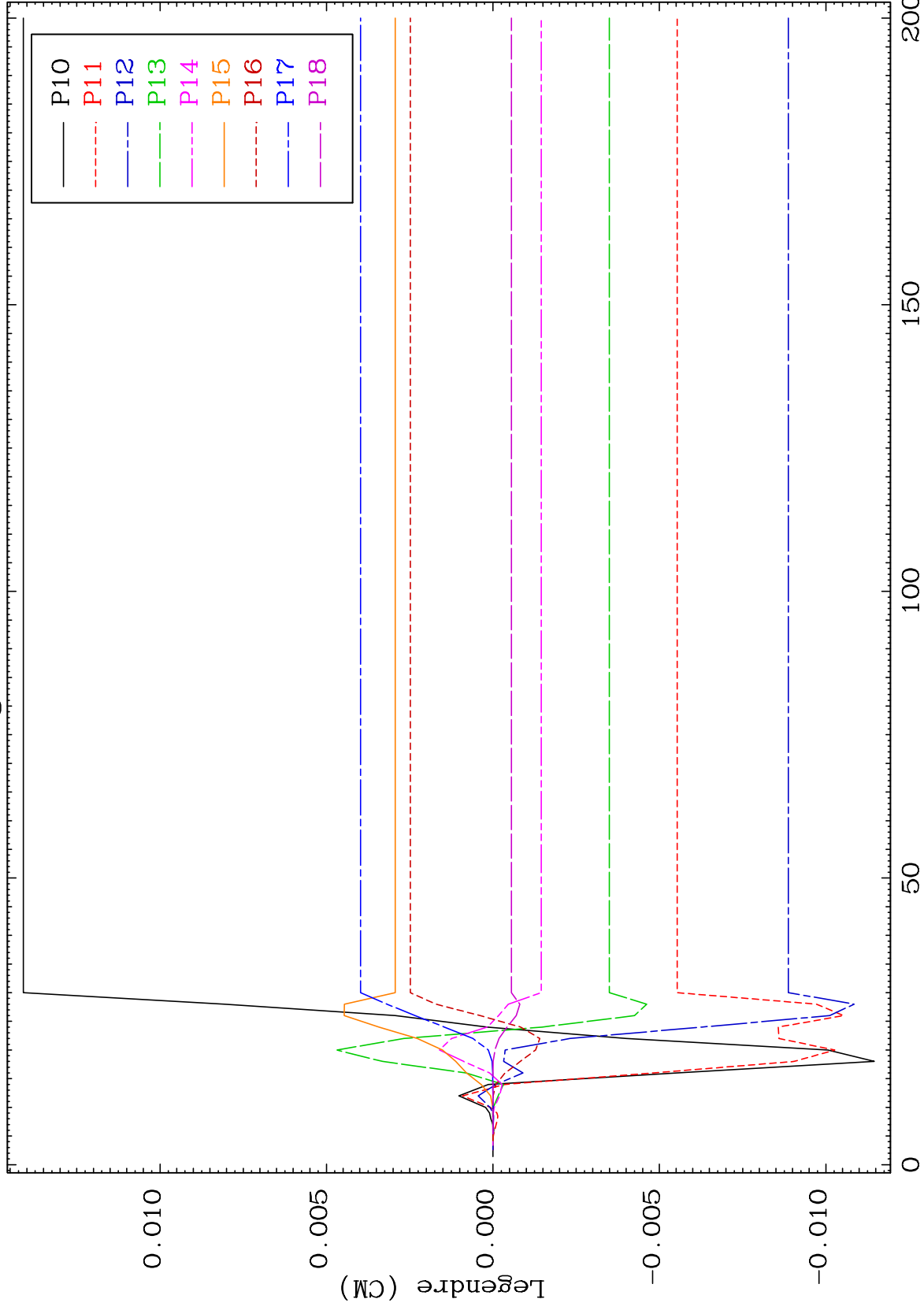
Incident Energy (MeV)

66-Dy-163

MAT 6646

497.0 keV (n,n') Level  
Legendre Coefficients

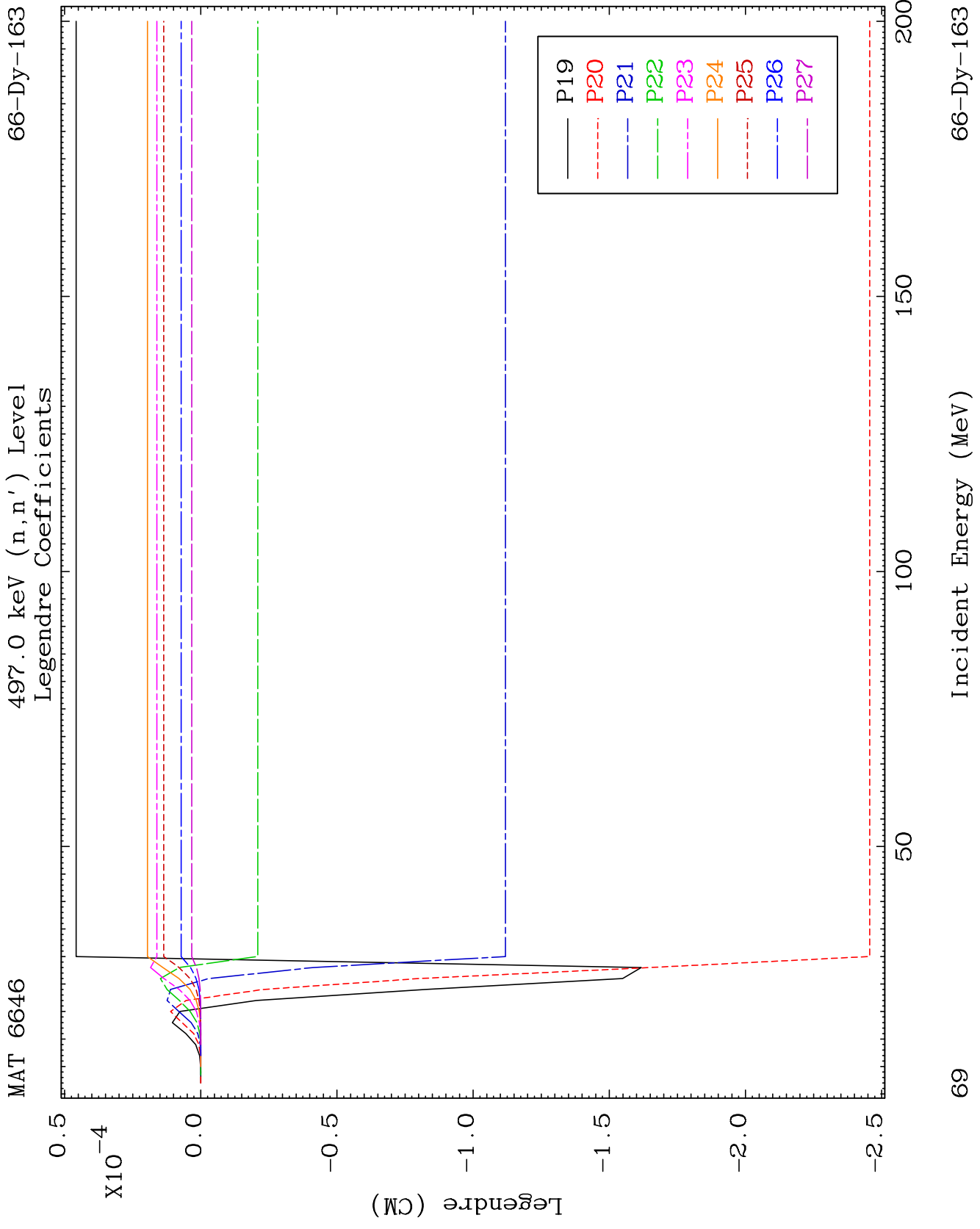
66-Dy-163



68

Incident Energy (MeV)

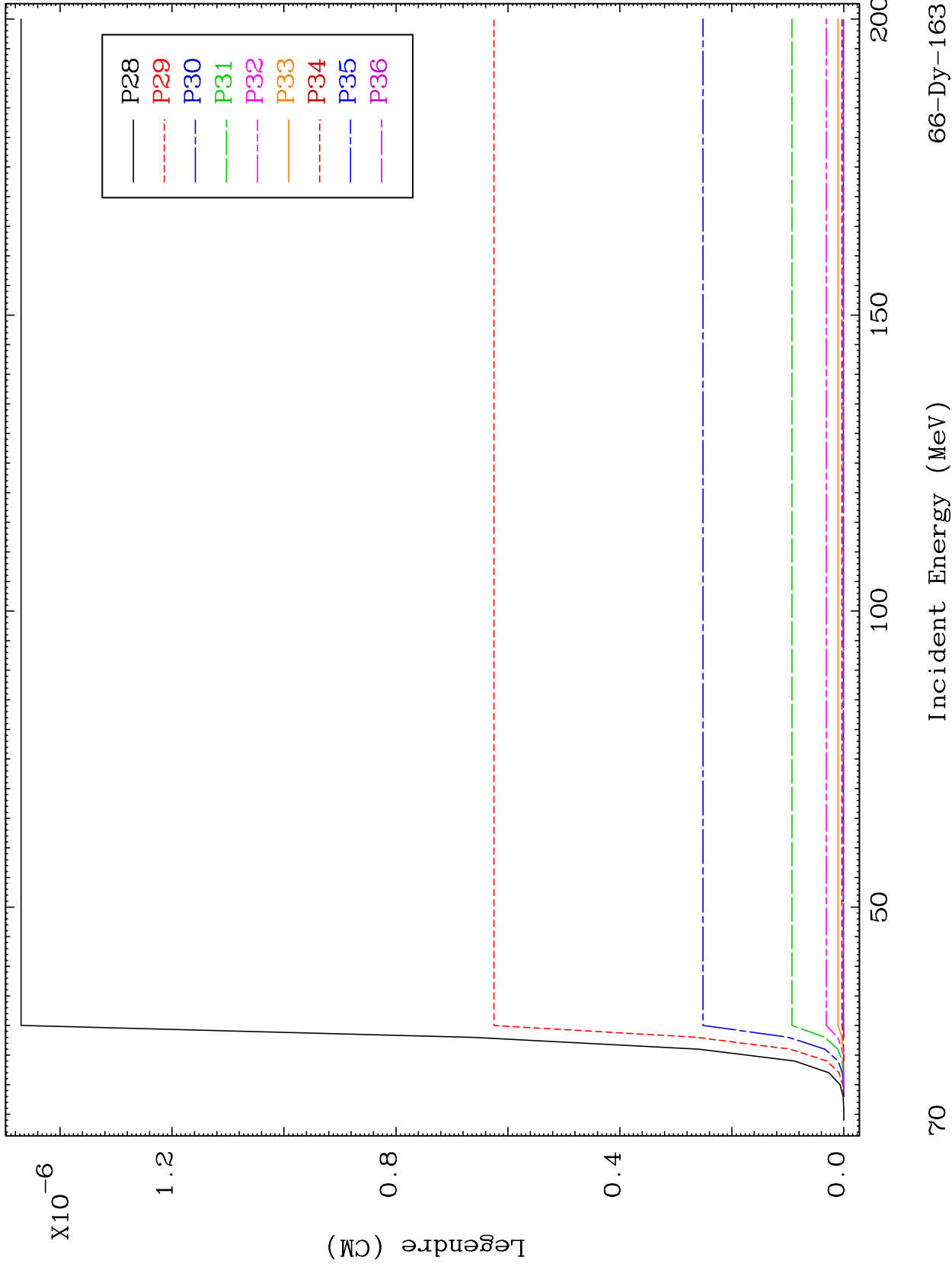
66-Dy-163



MAT 6646

497.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



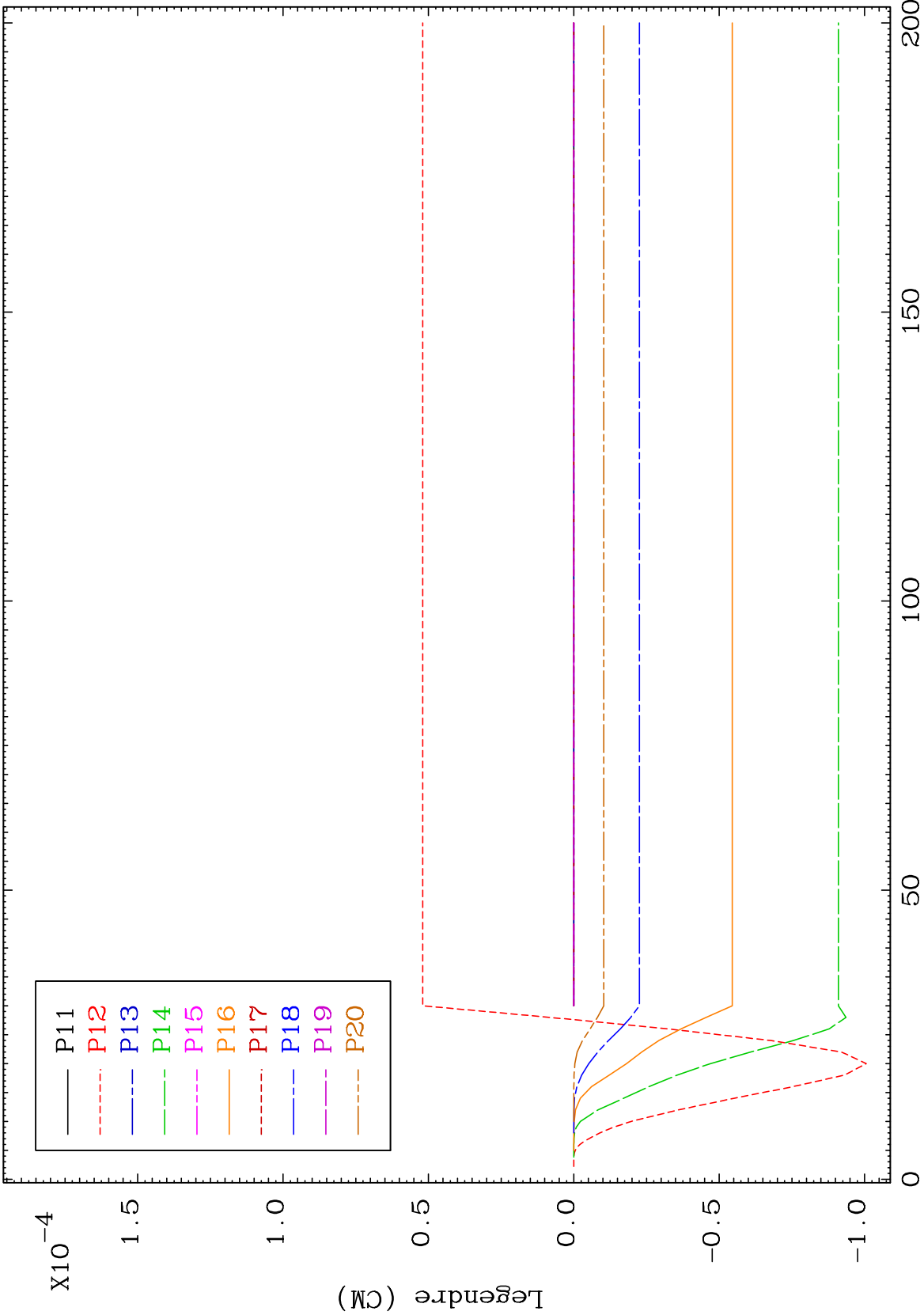
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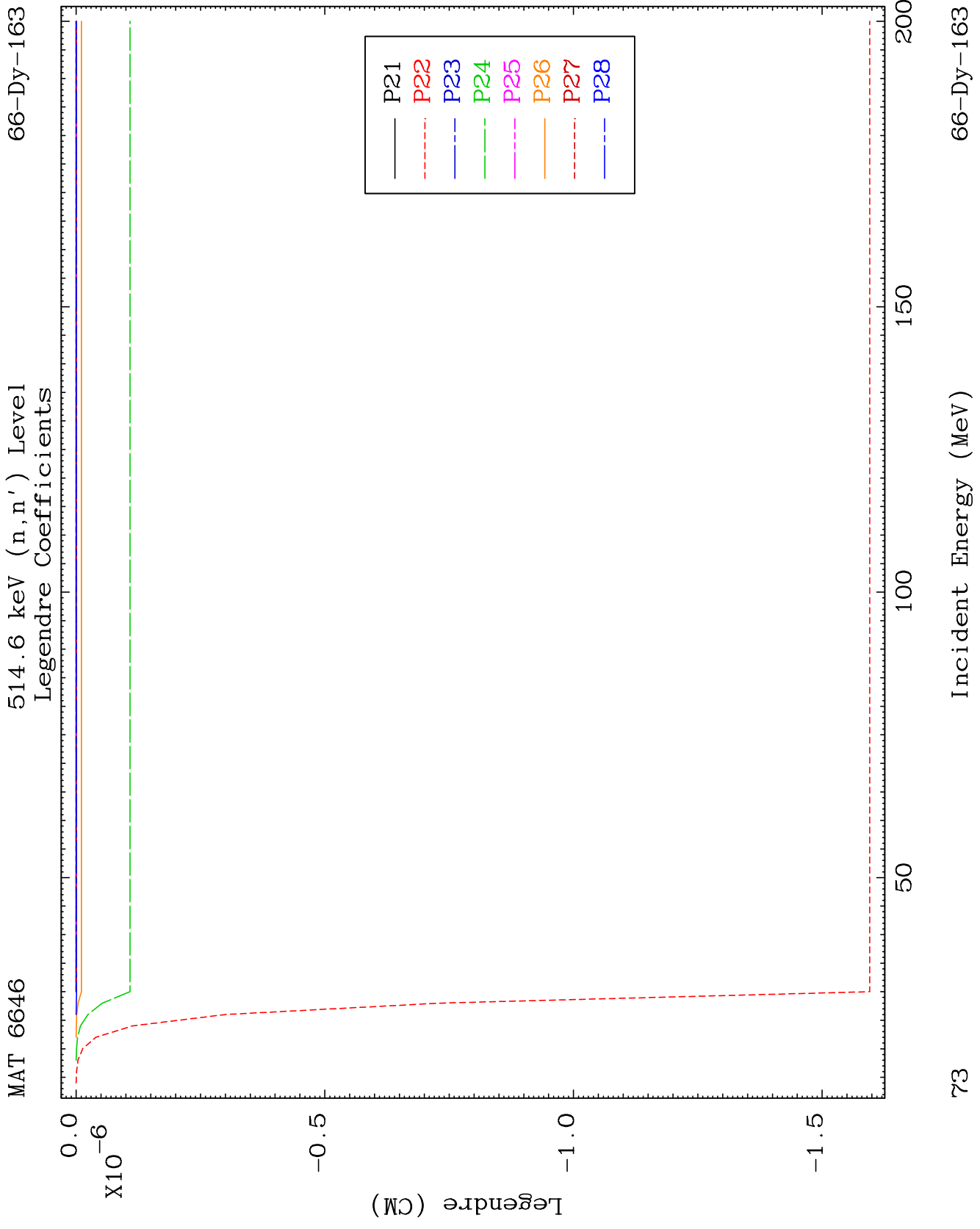
Incident Energy (MeV)

66-Dy-163





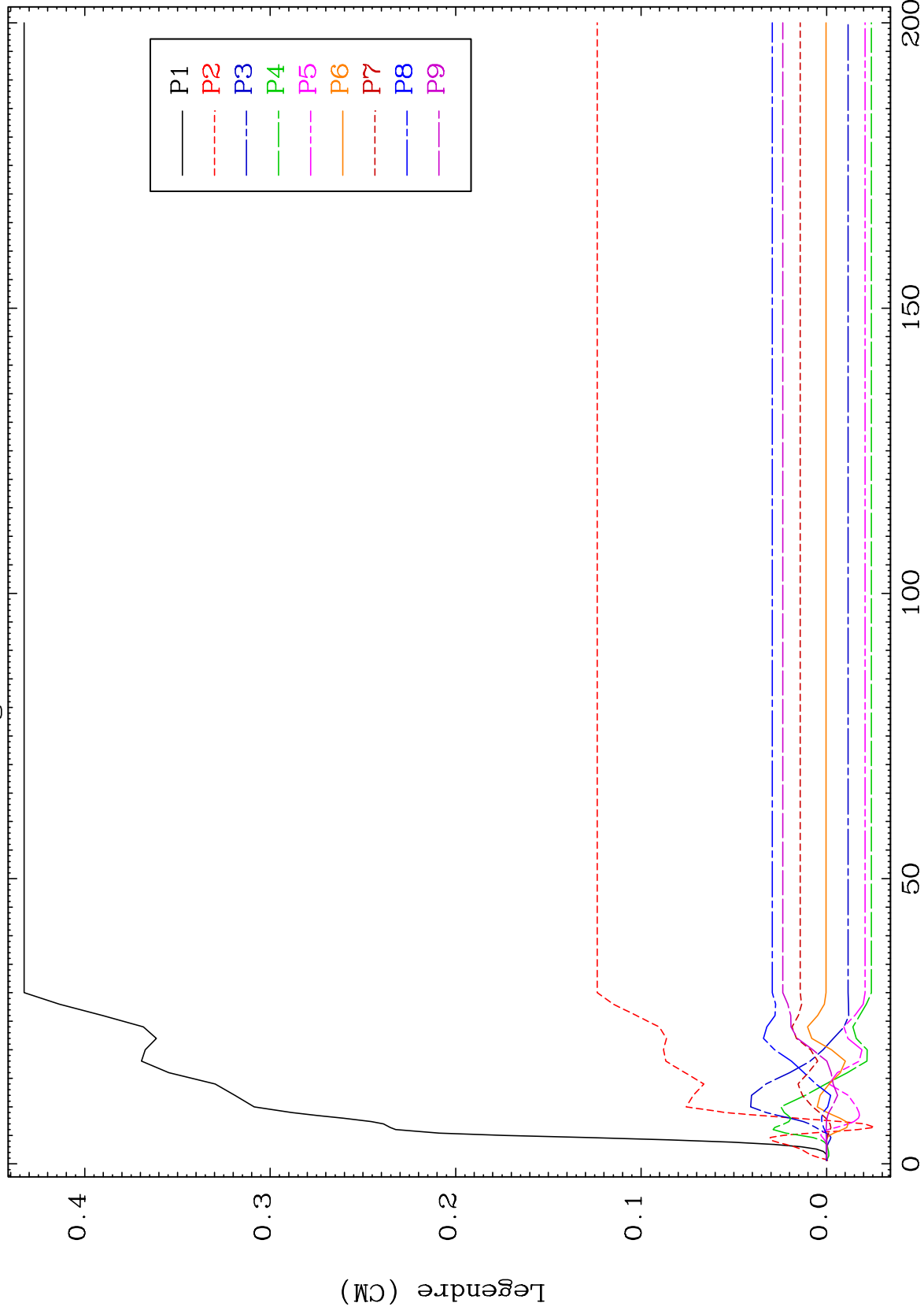




MAT 6646

553.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



74

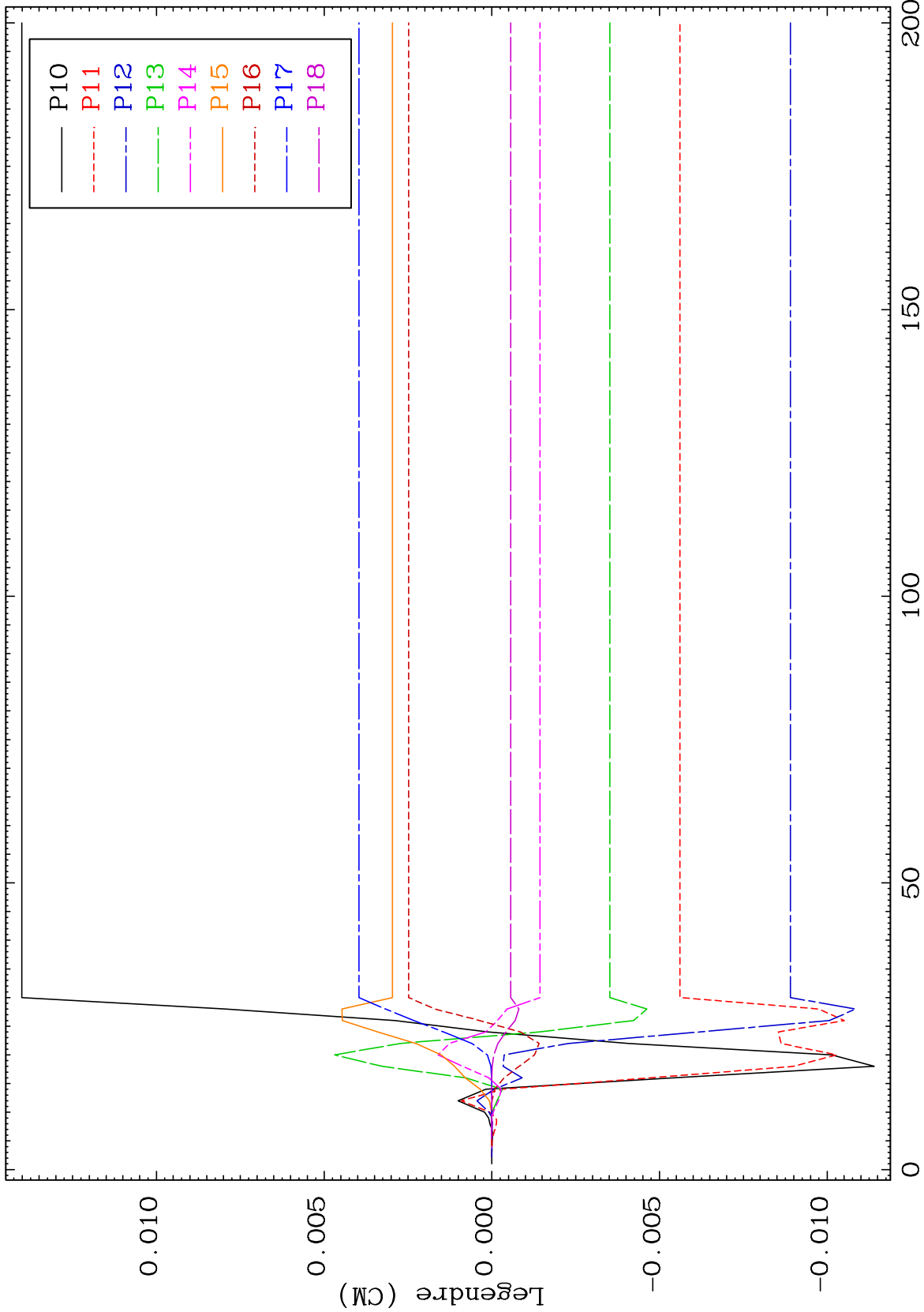
Incident Energy (MeV)

66-Dy-163

MAT 6646

553.0 keV (n,n') Level  
Legendre Coefficients

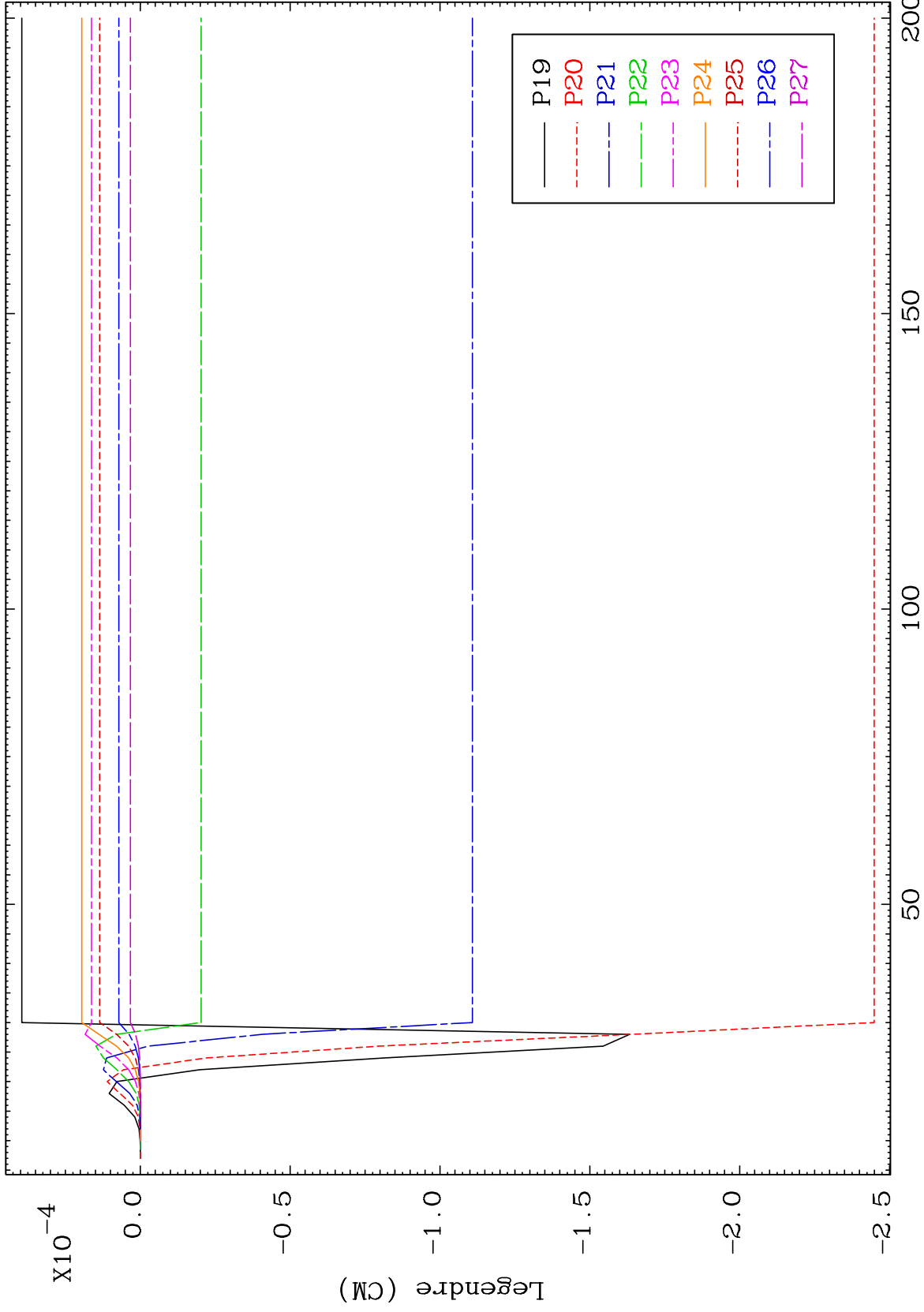
66-Dy-163



75

Incident Energy (MeV)

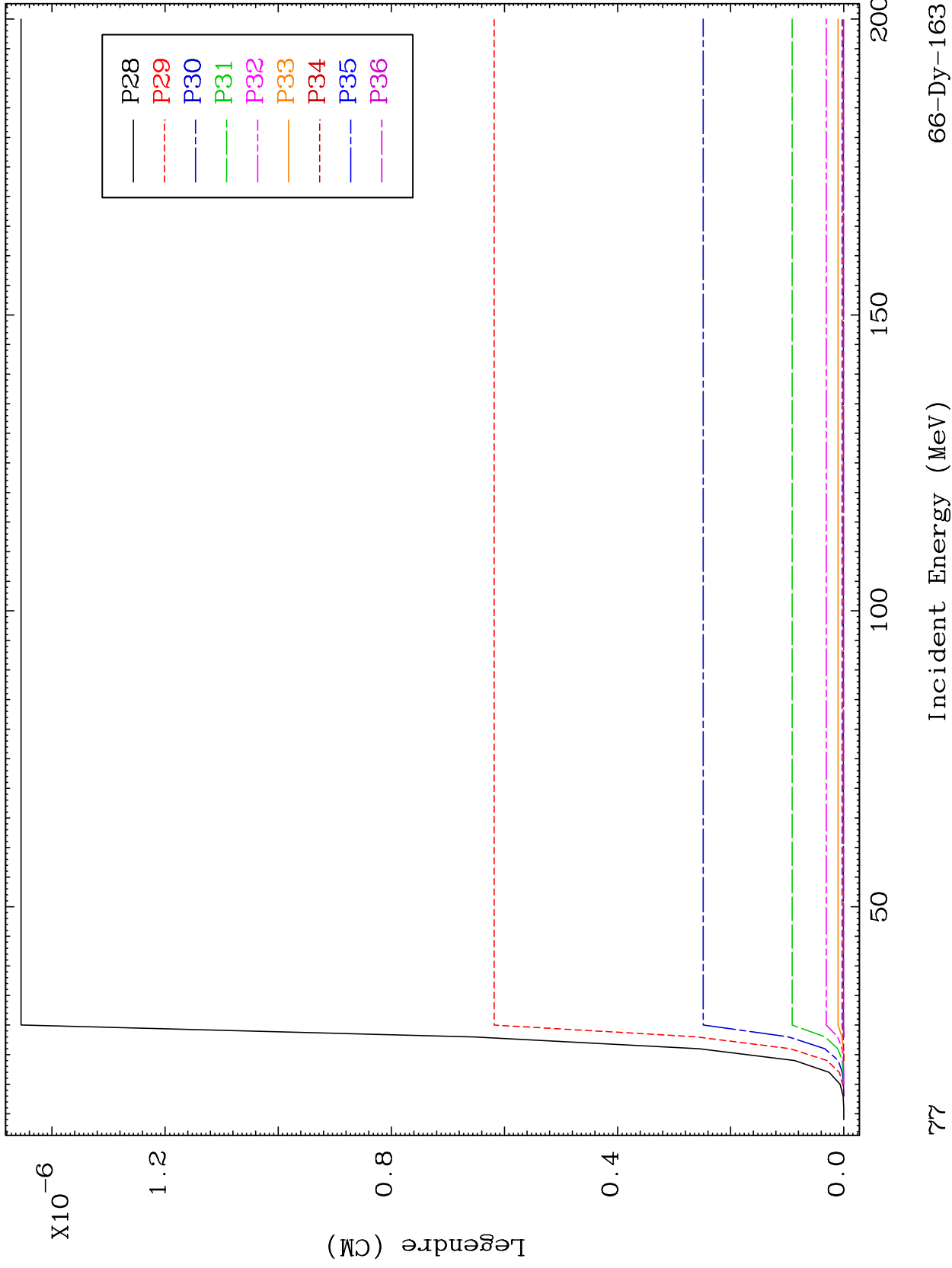
66-Dy-163



MAT 6646

553.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



77

Incident Energy (MeV)

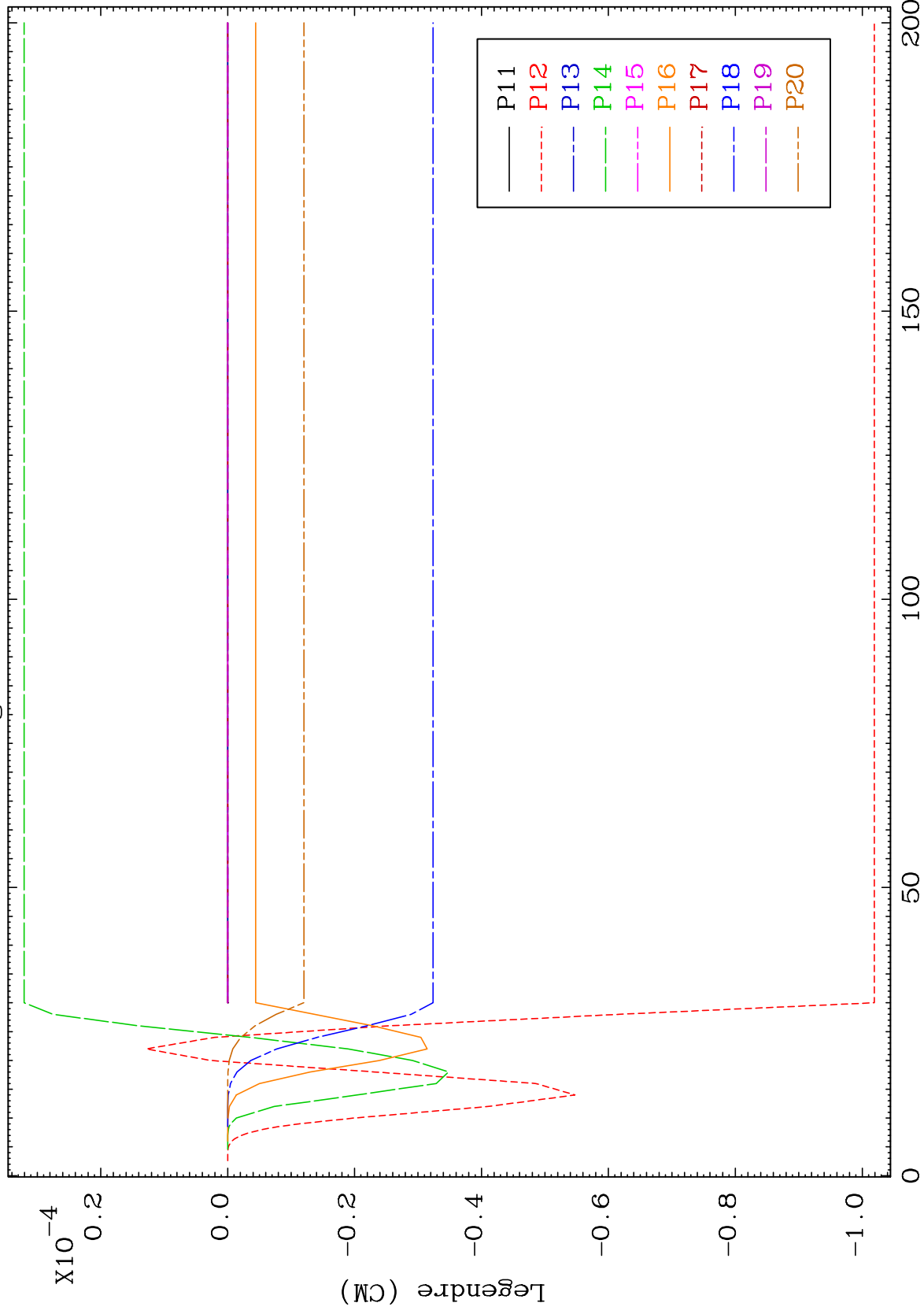
66-Dy-163



MAT 6646

566.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163

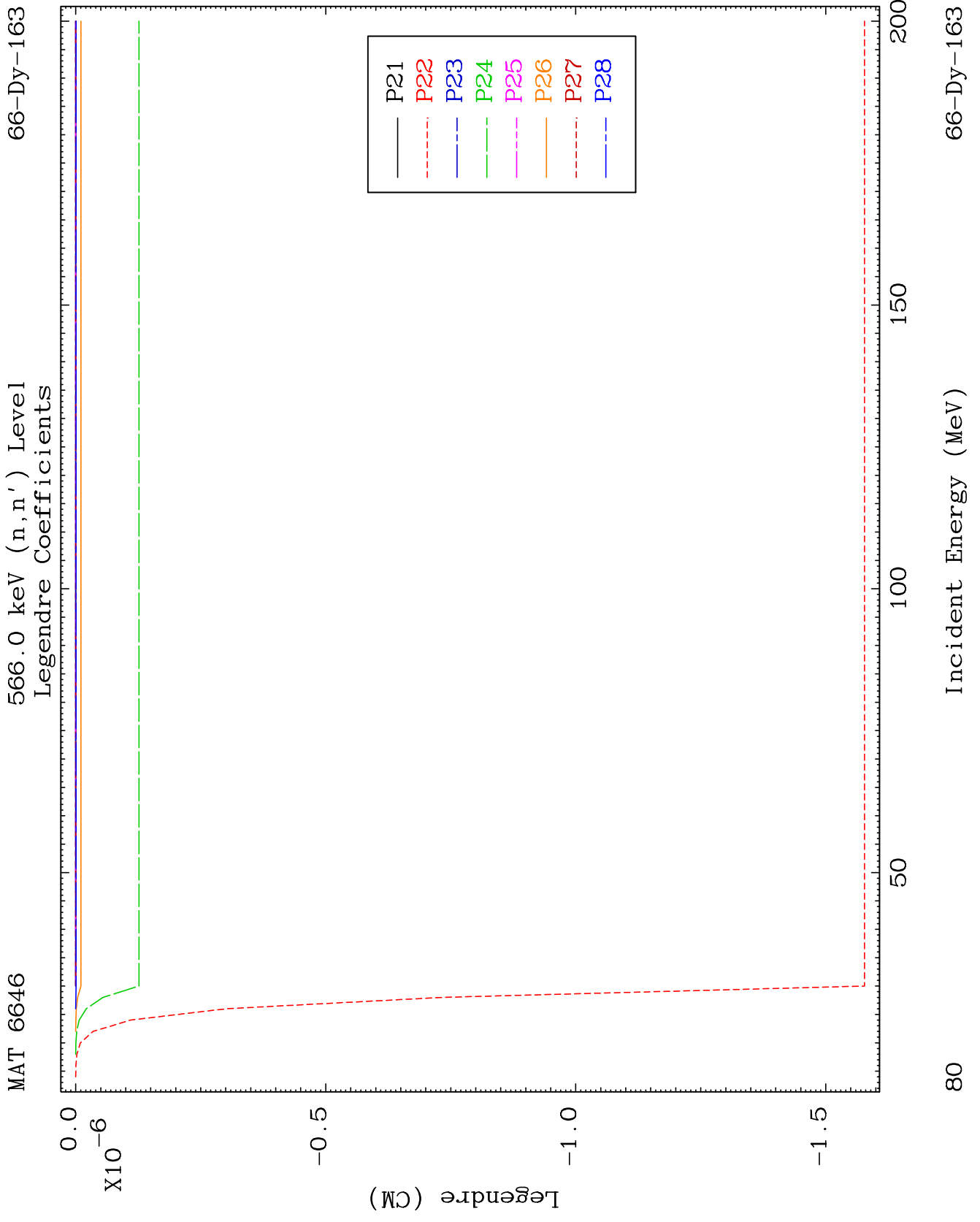


79

Incident Energy (MeV)

66-Dy-163

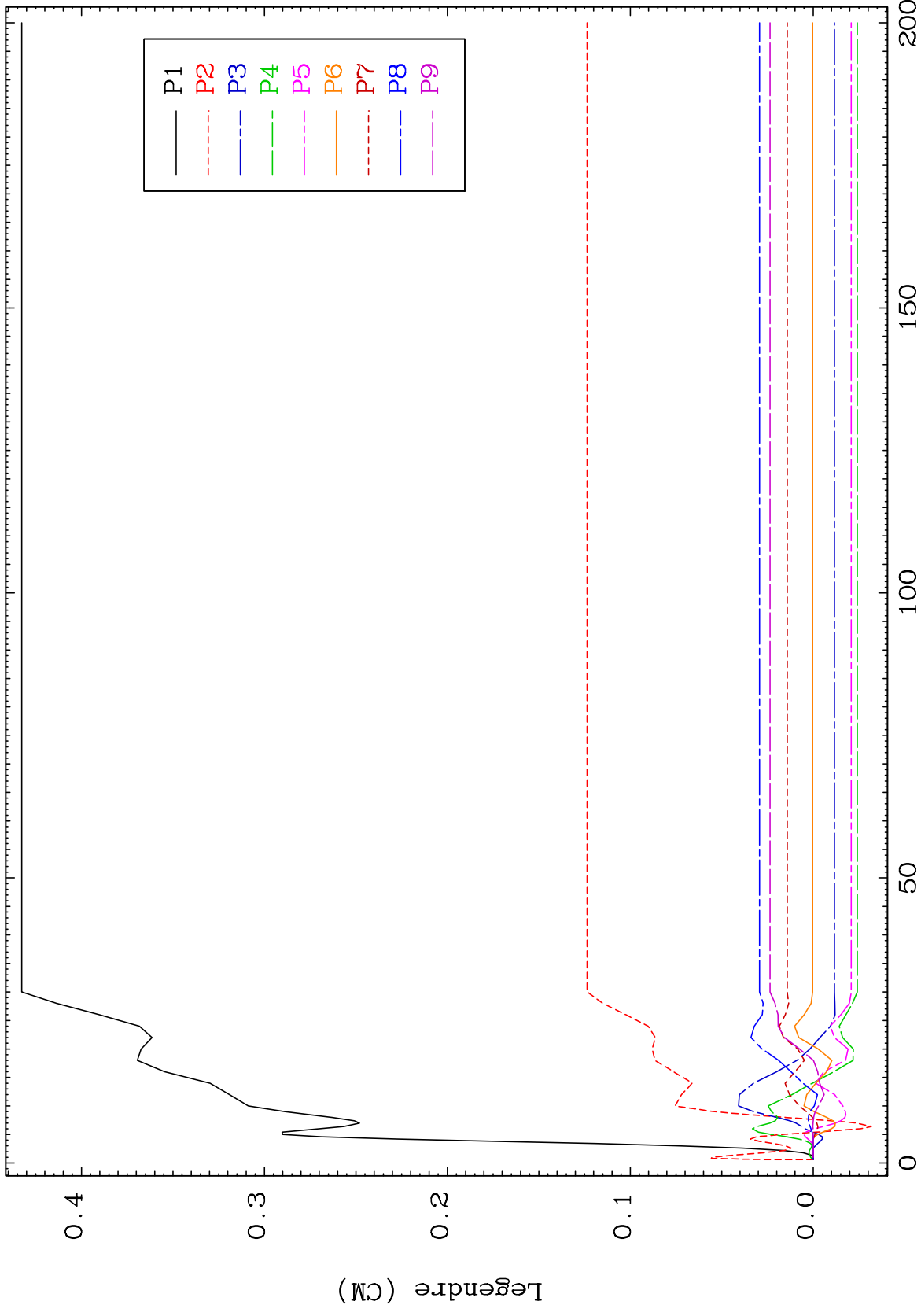




MAT 6646

568.8 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



81

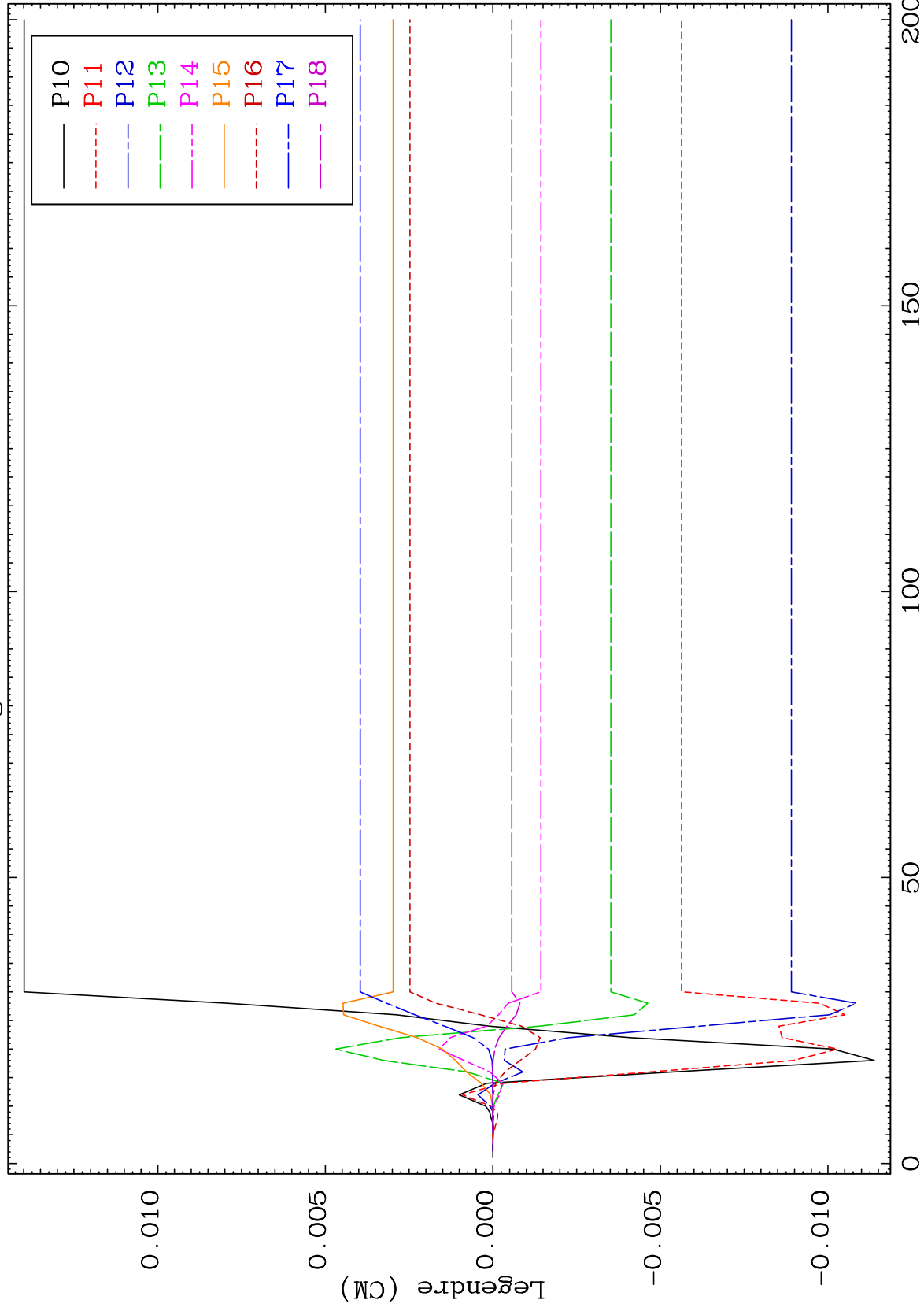
Incident Energy (MeV)

66-Dy-163

MAT 6646

568.8 keV (n, n') Level  
Legendre Coefficients

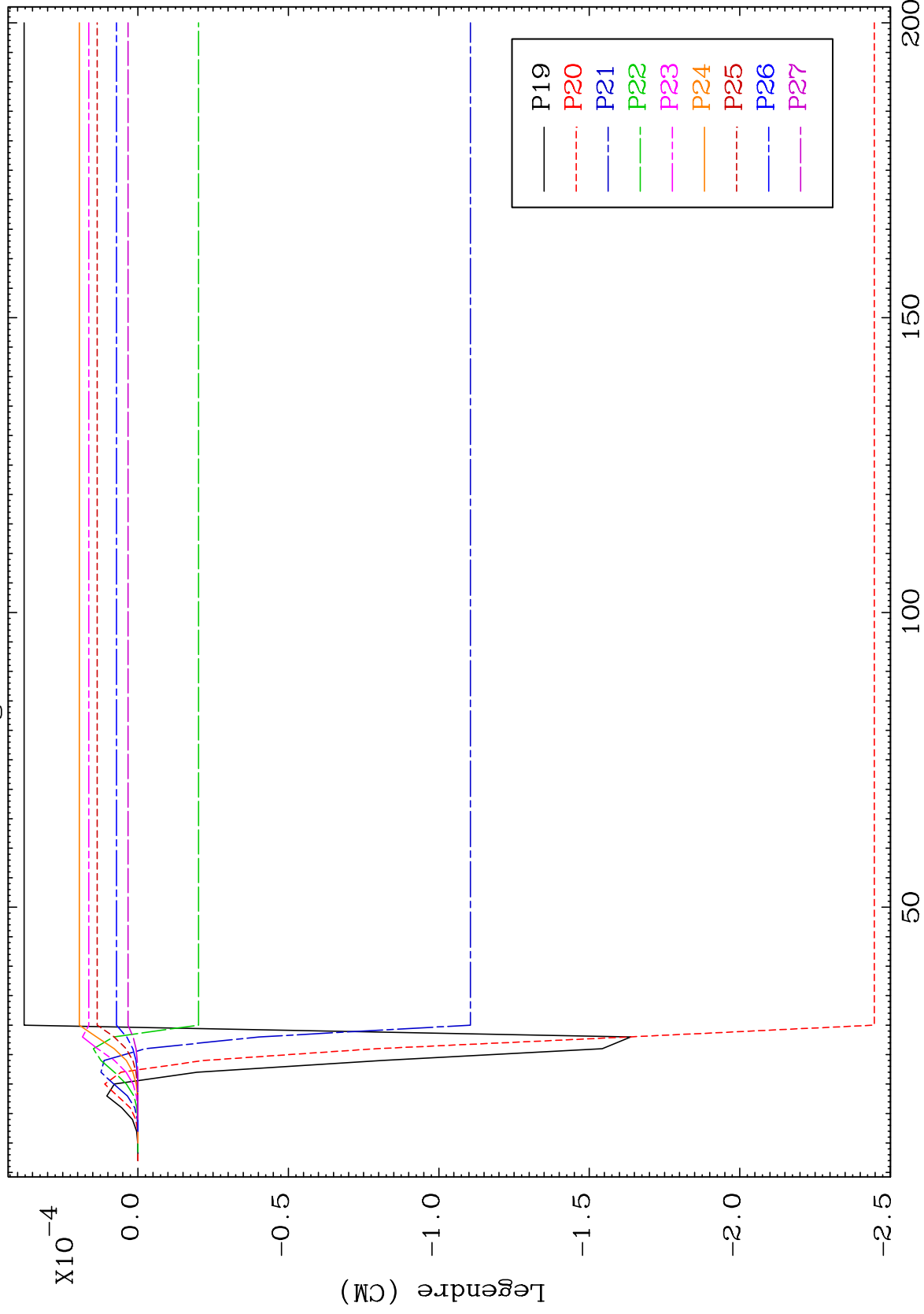
66-Dy-163

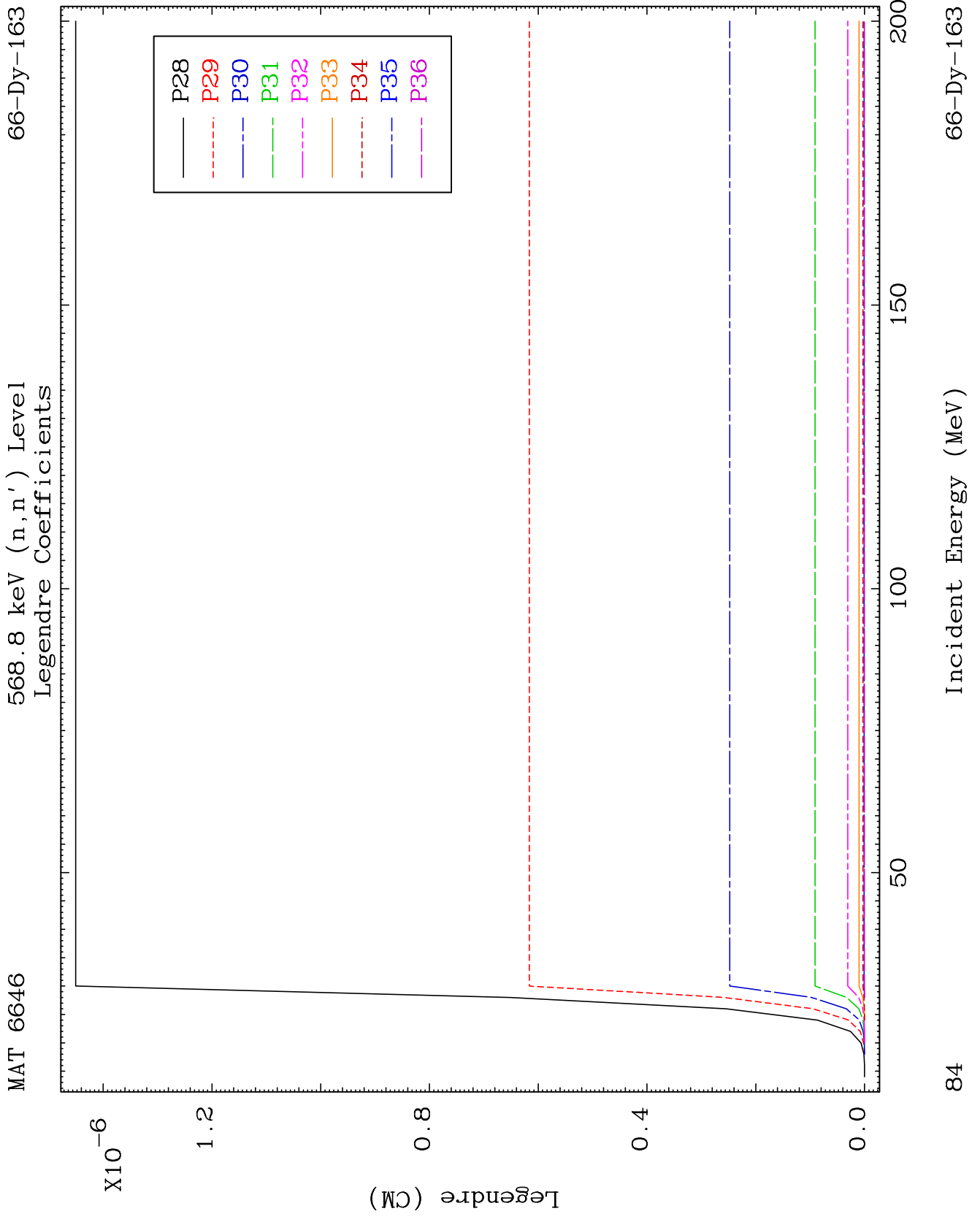


82

Incident Energy (MeV)

66-Dy-163

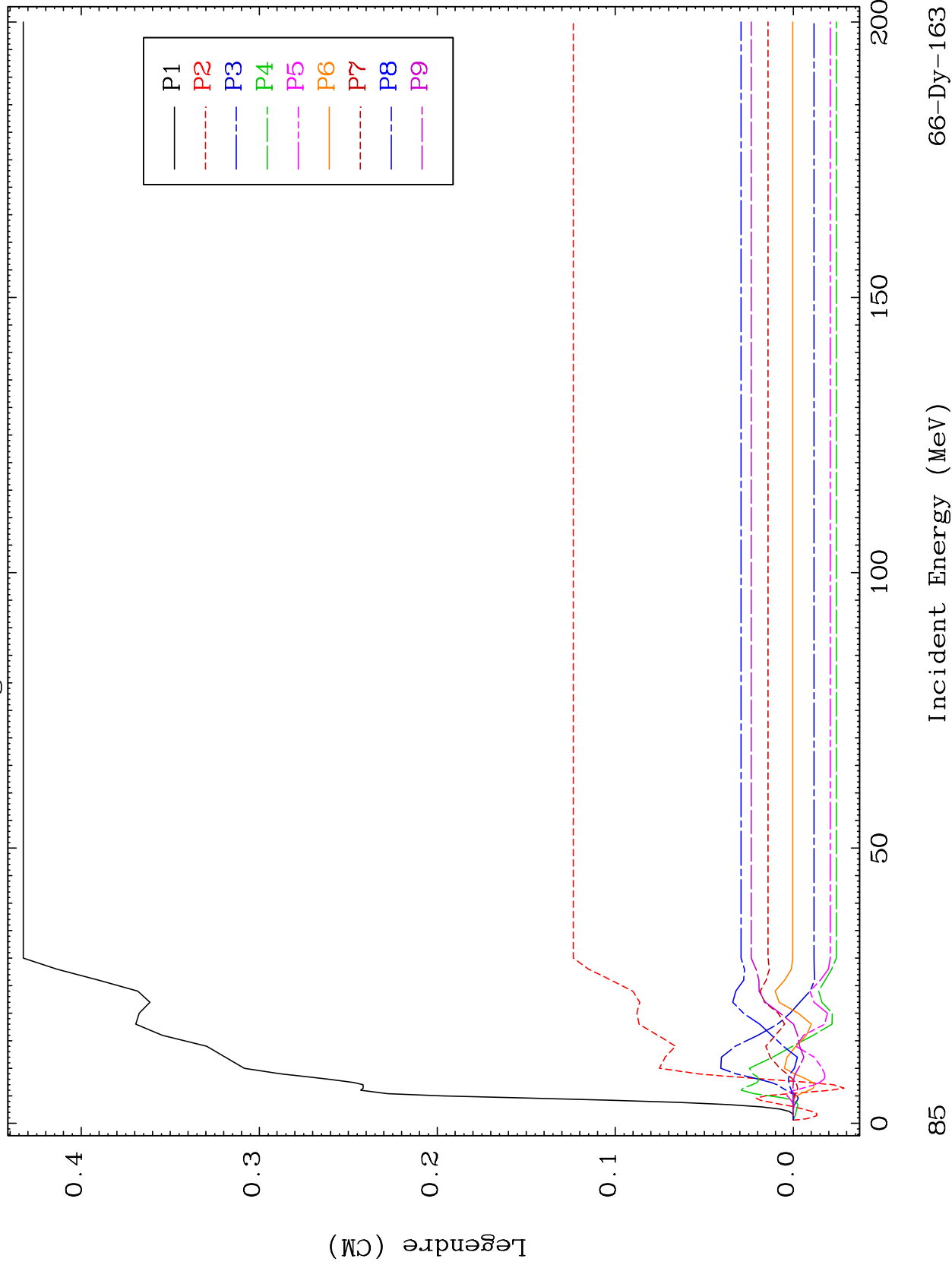




MAT 6646

587.9 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



85

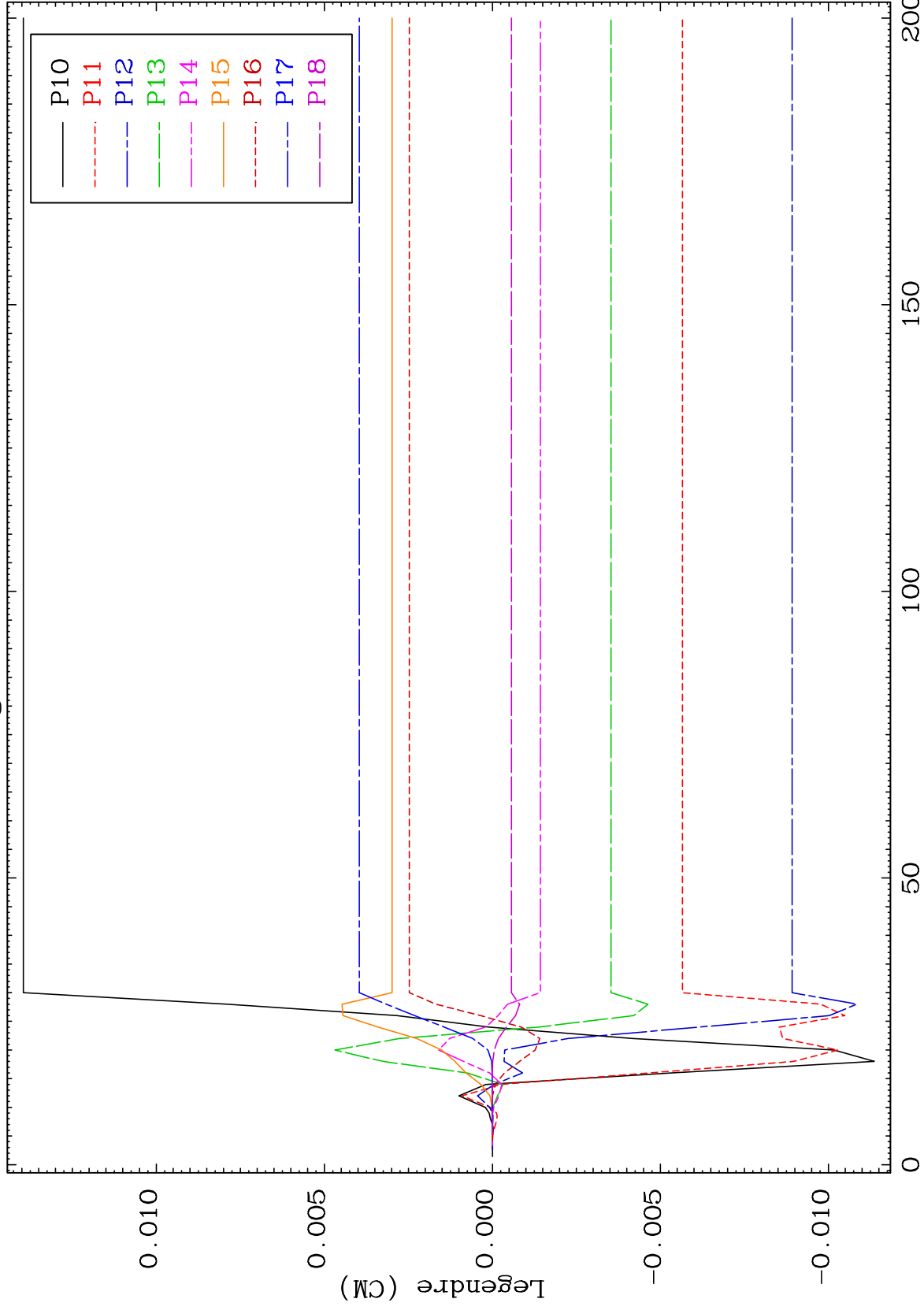
Incident Energy (MeV)

66-Dy-163

MAT 6646

587.9 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



86

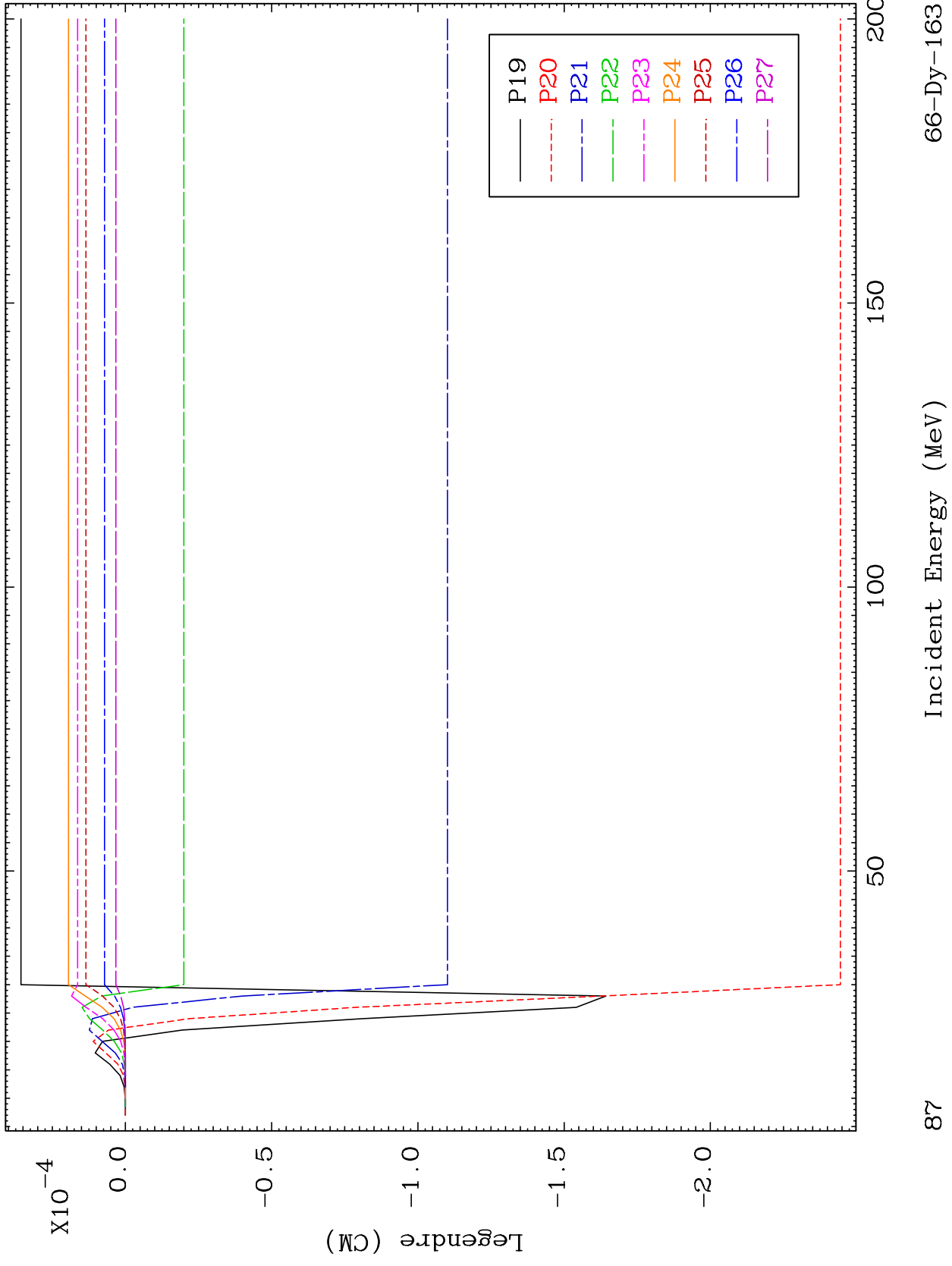
Incident Energy (MeV)

66-Dy-163

MAT 6646

587.9 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



87

Incident Energy (MeV)

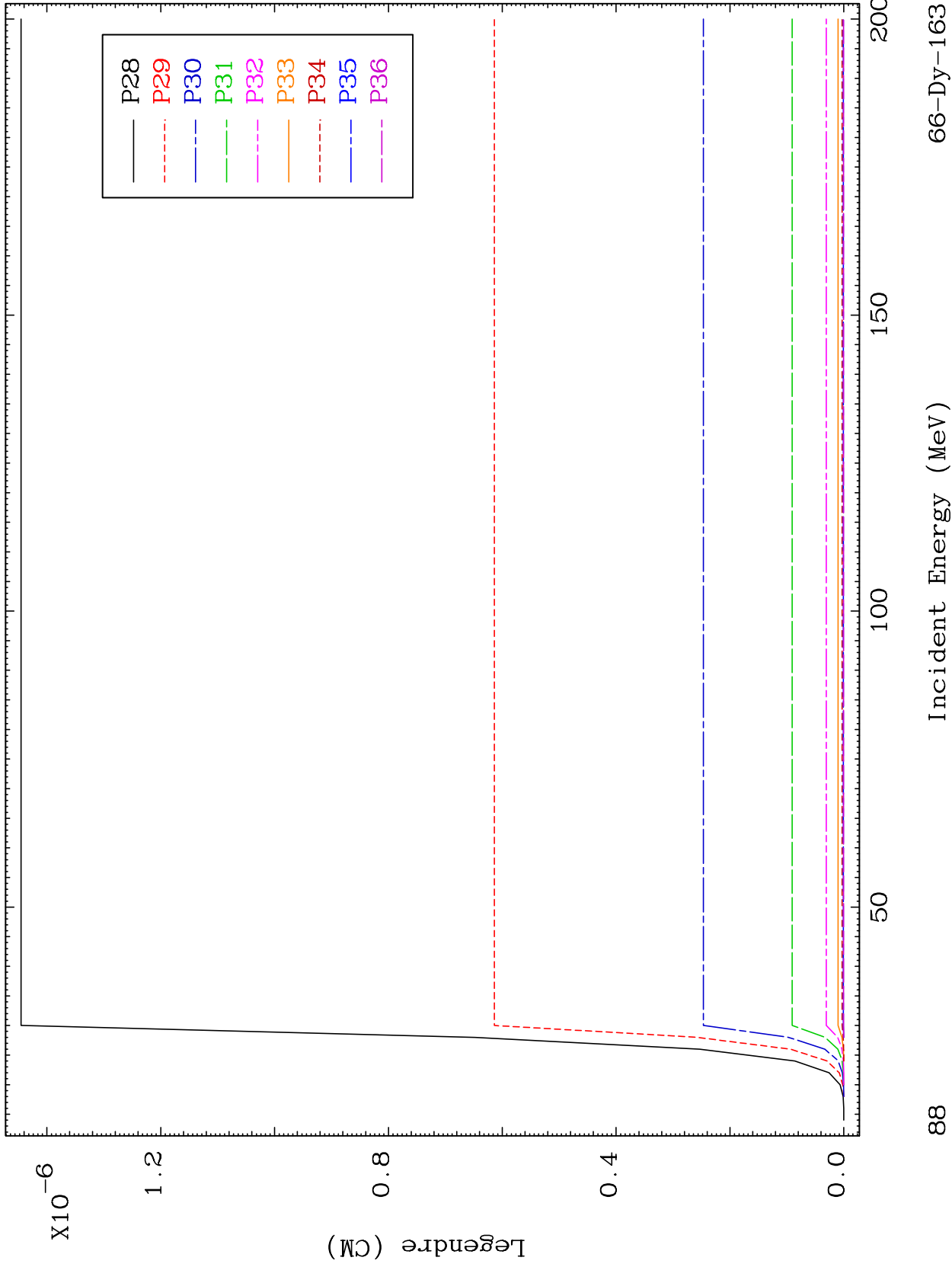
66-Dy-163



MAT 6646

587.9 keV (n, n') Level  
Legendre Coefficients

66-Dy-163

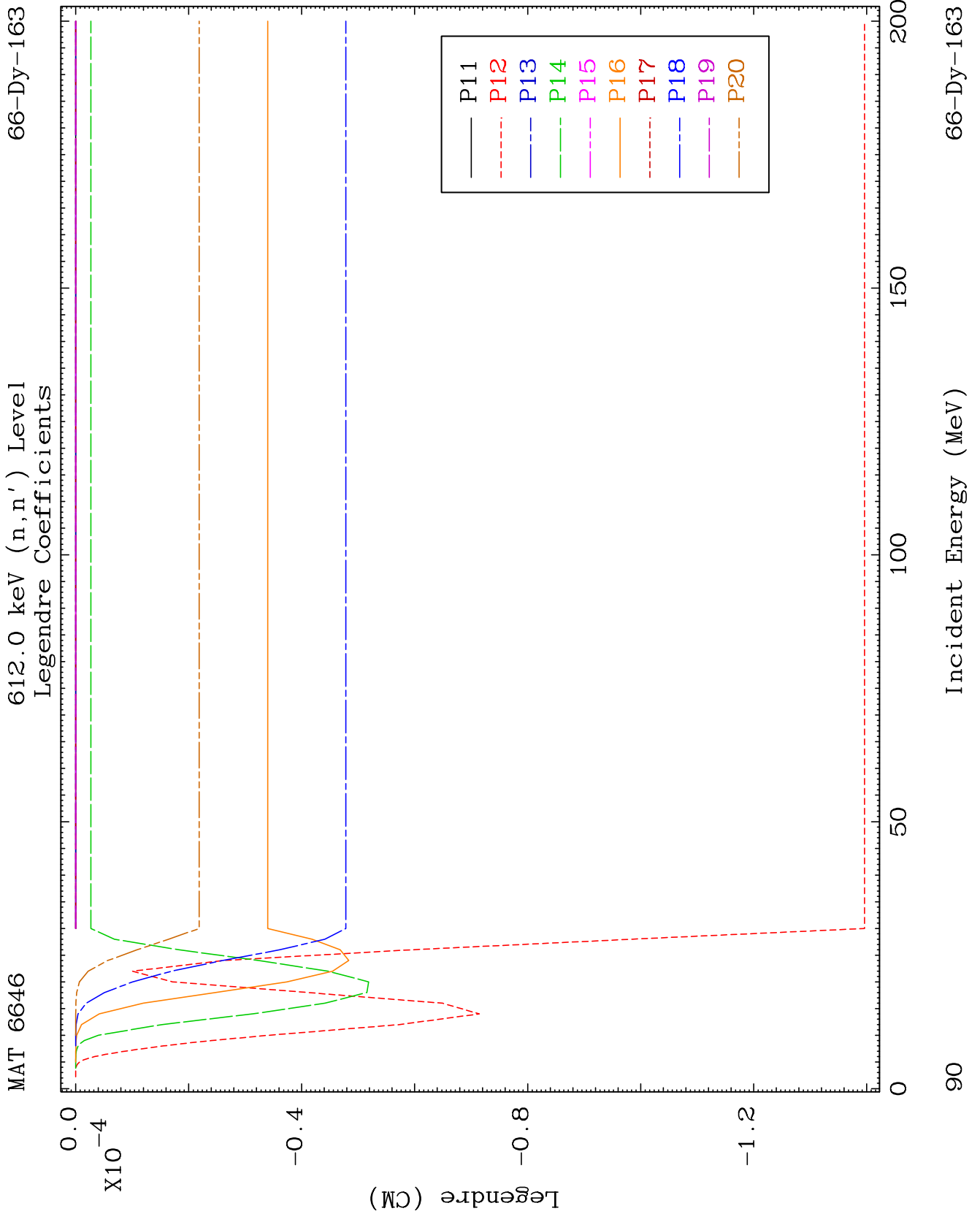


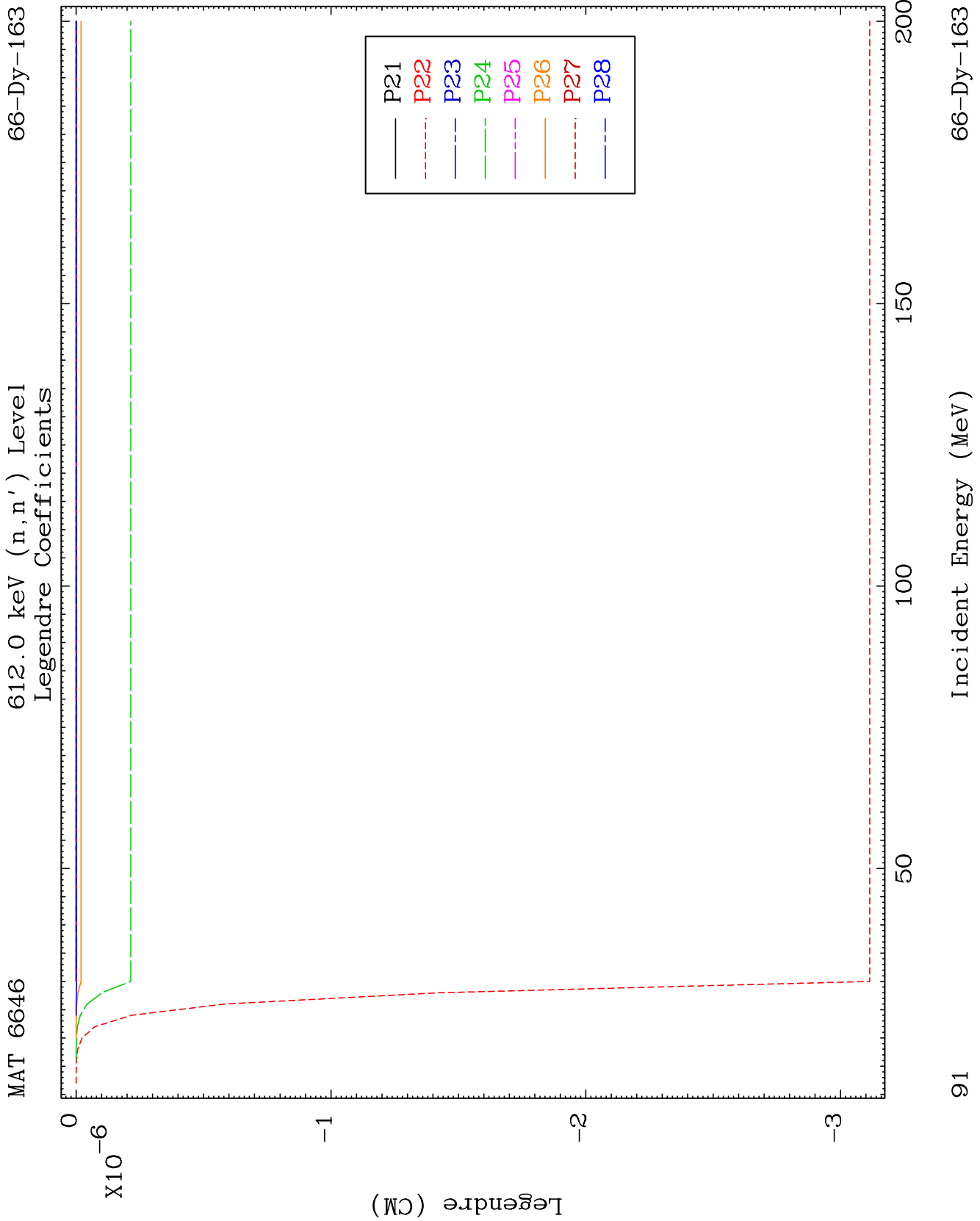
88

Incident Energy (MeV)

66-Dy-163



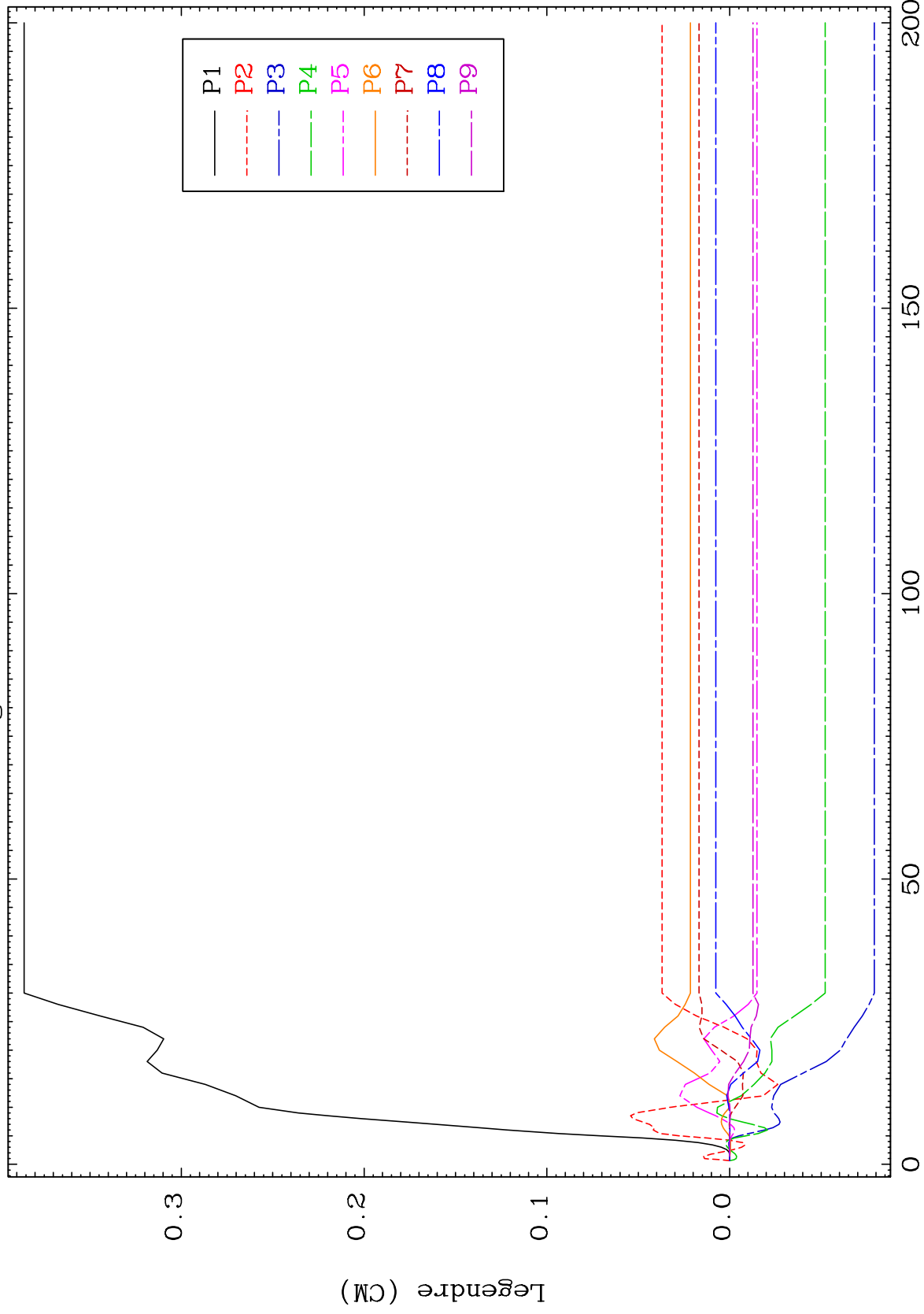




MAT 6646

624.2 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



92

Incident Energy (MeV)

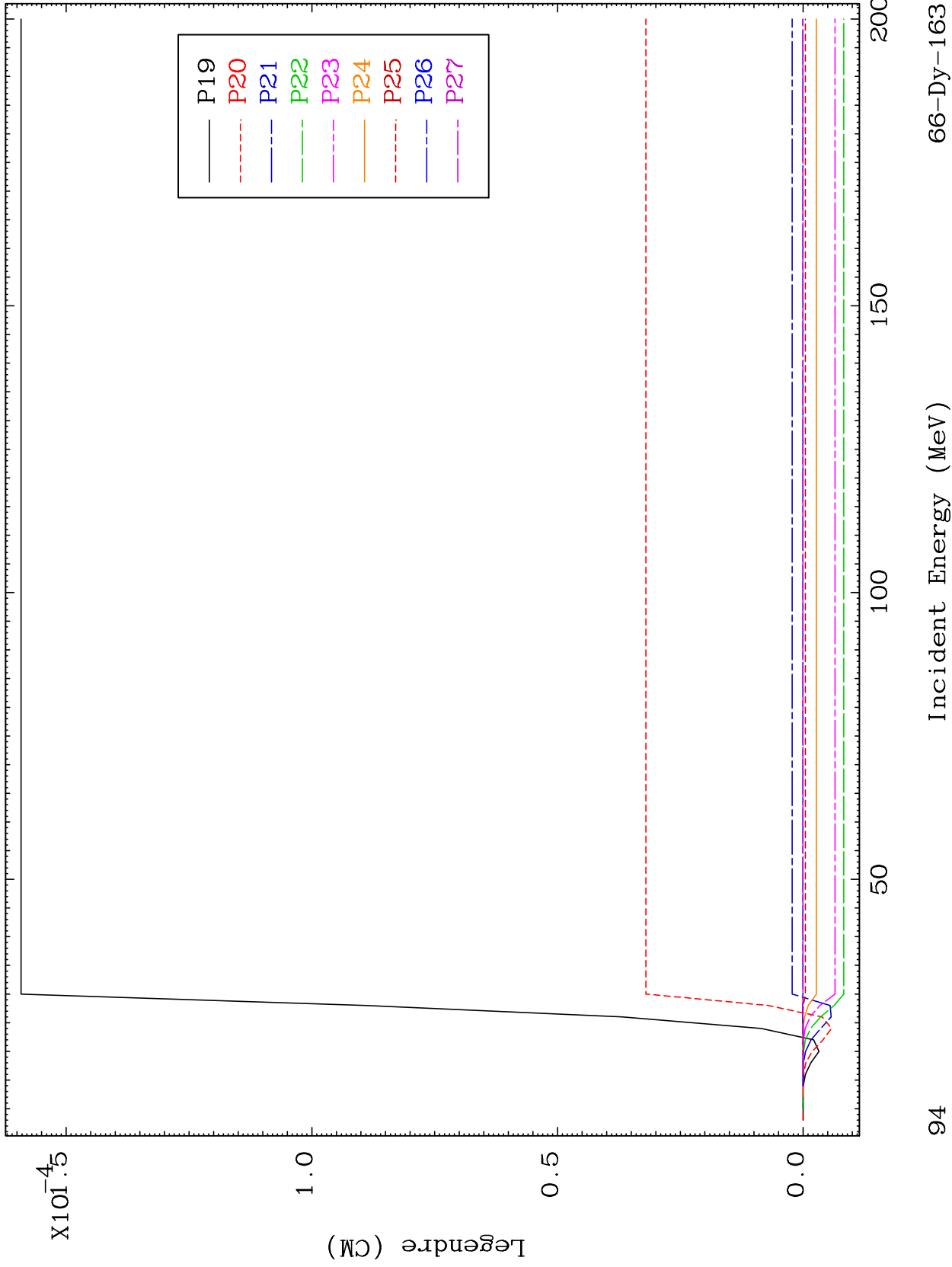
66-Dy-163



MAT 6646

624.2 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



94

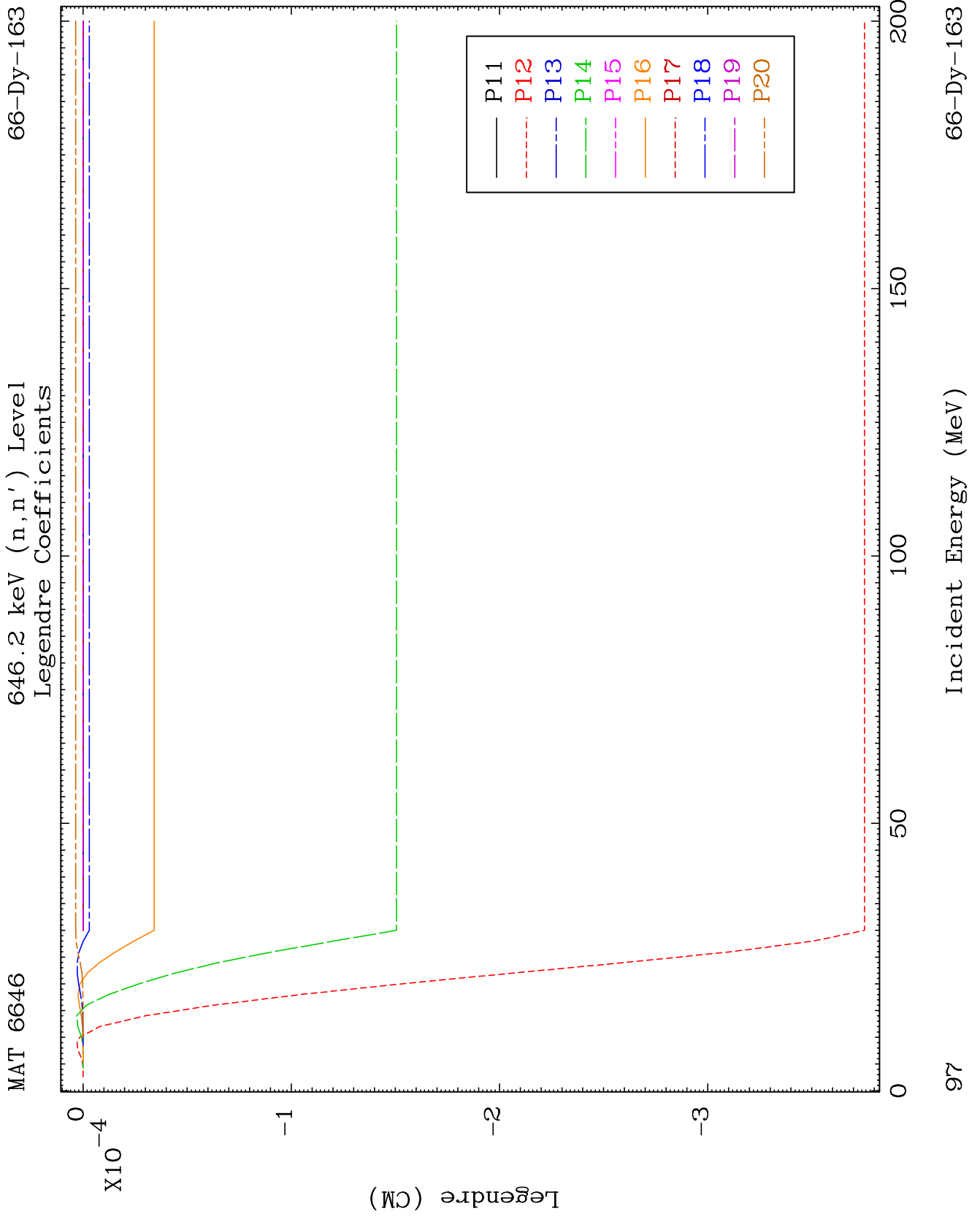
Incident Energy (MeV)

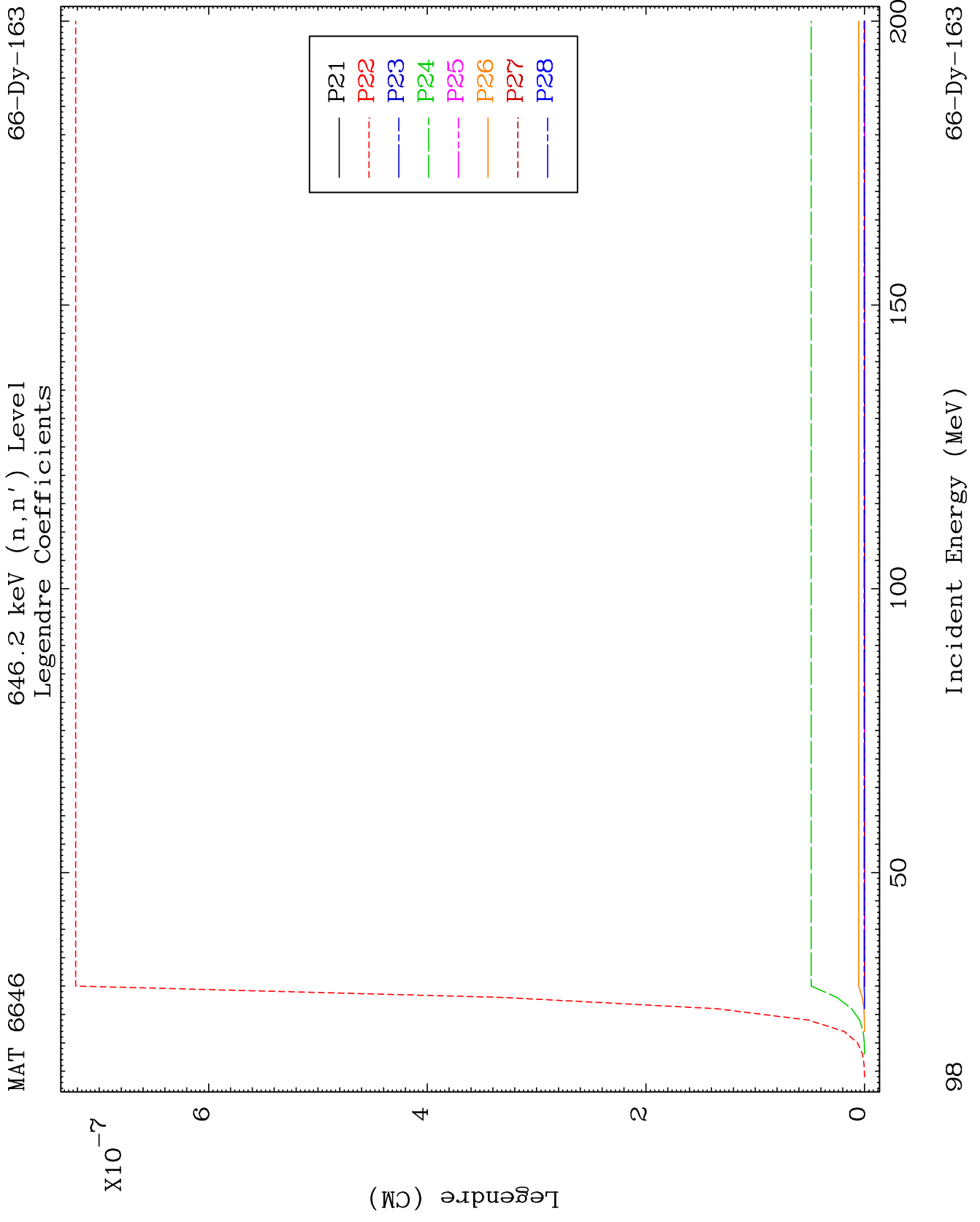
66-Dy-163

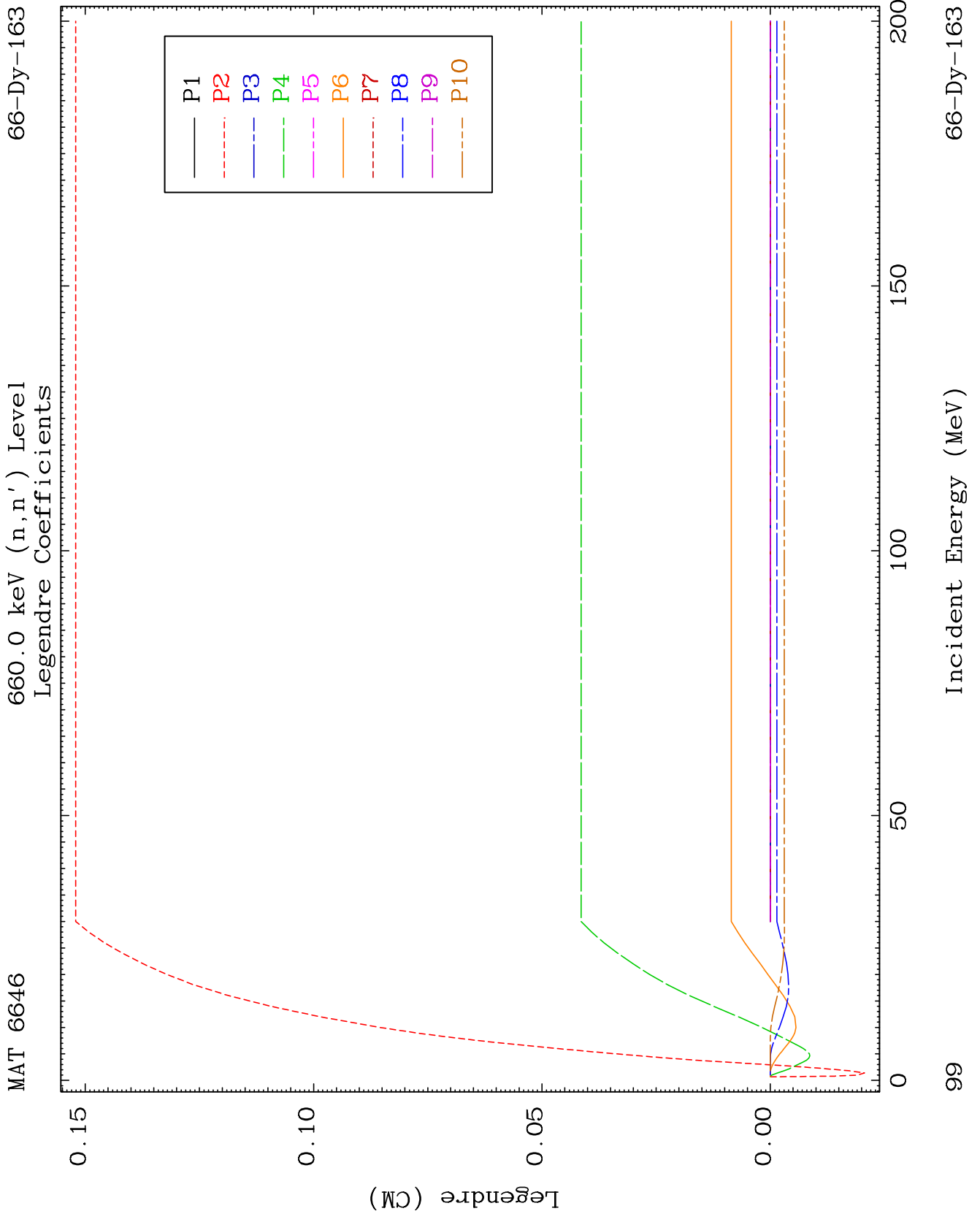












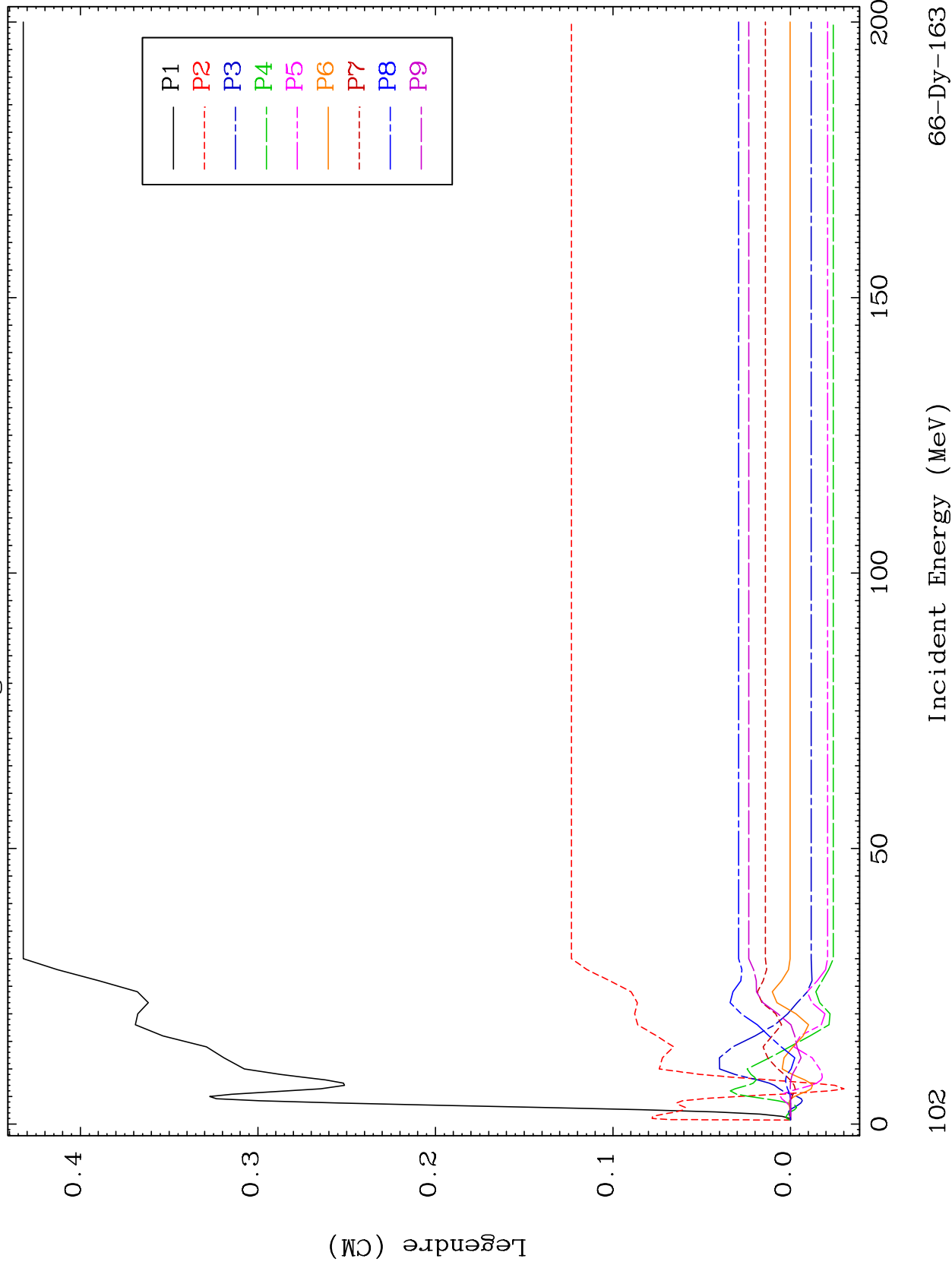




MAT 6646

705.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



66-Dy-163

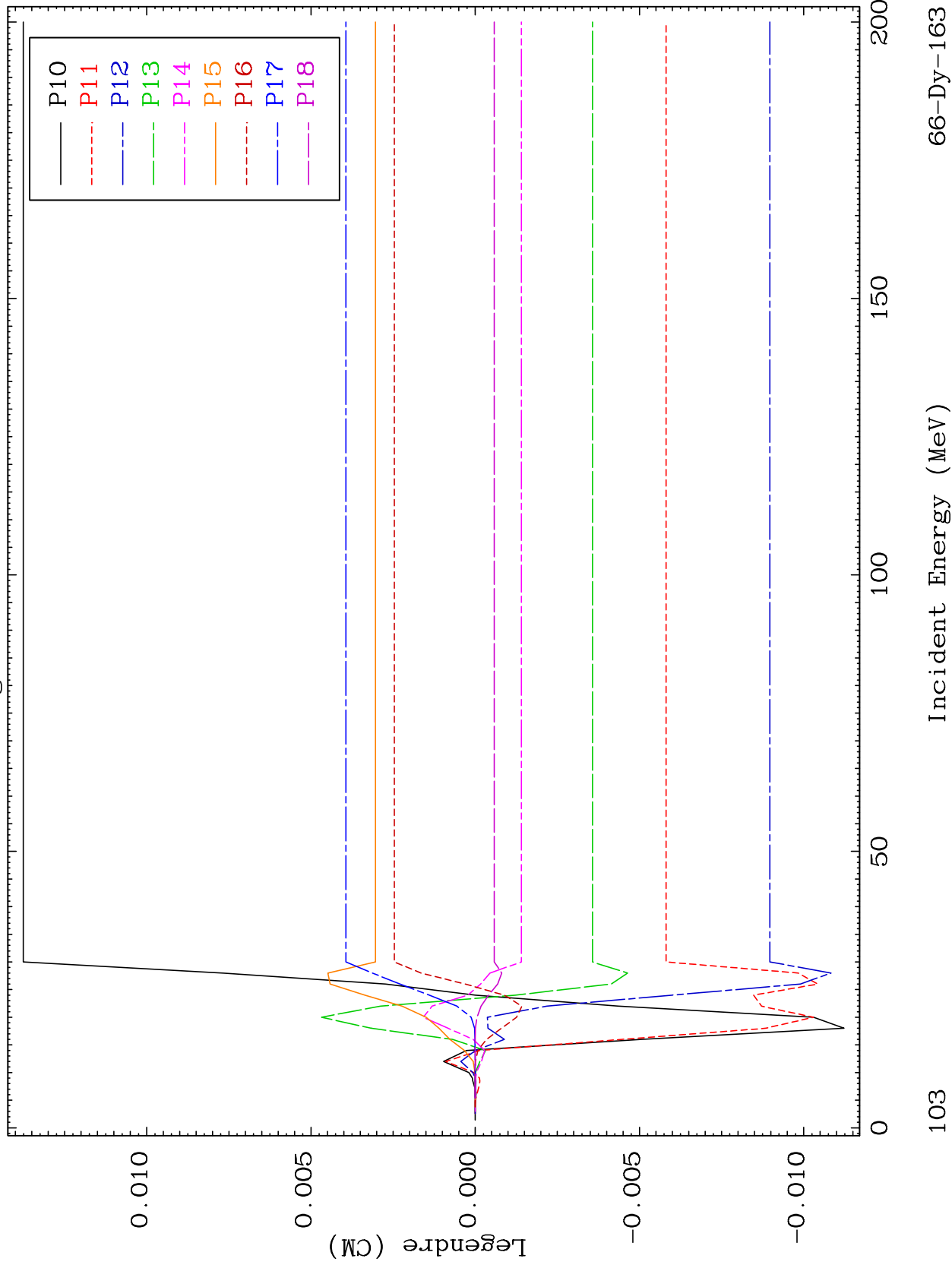
Incident Energy (MeV)

102

MAT 6646

705.0 keV (n,n') Level  
Legendre Coefficients

66-Dy-163

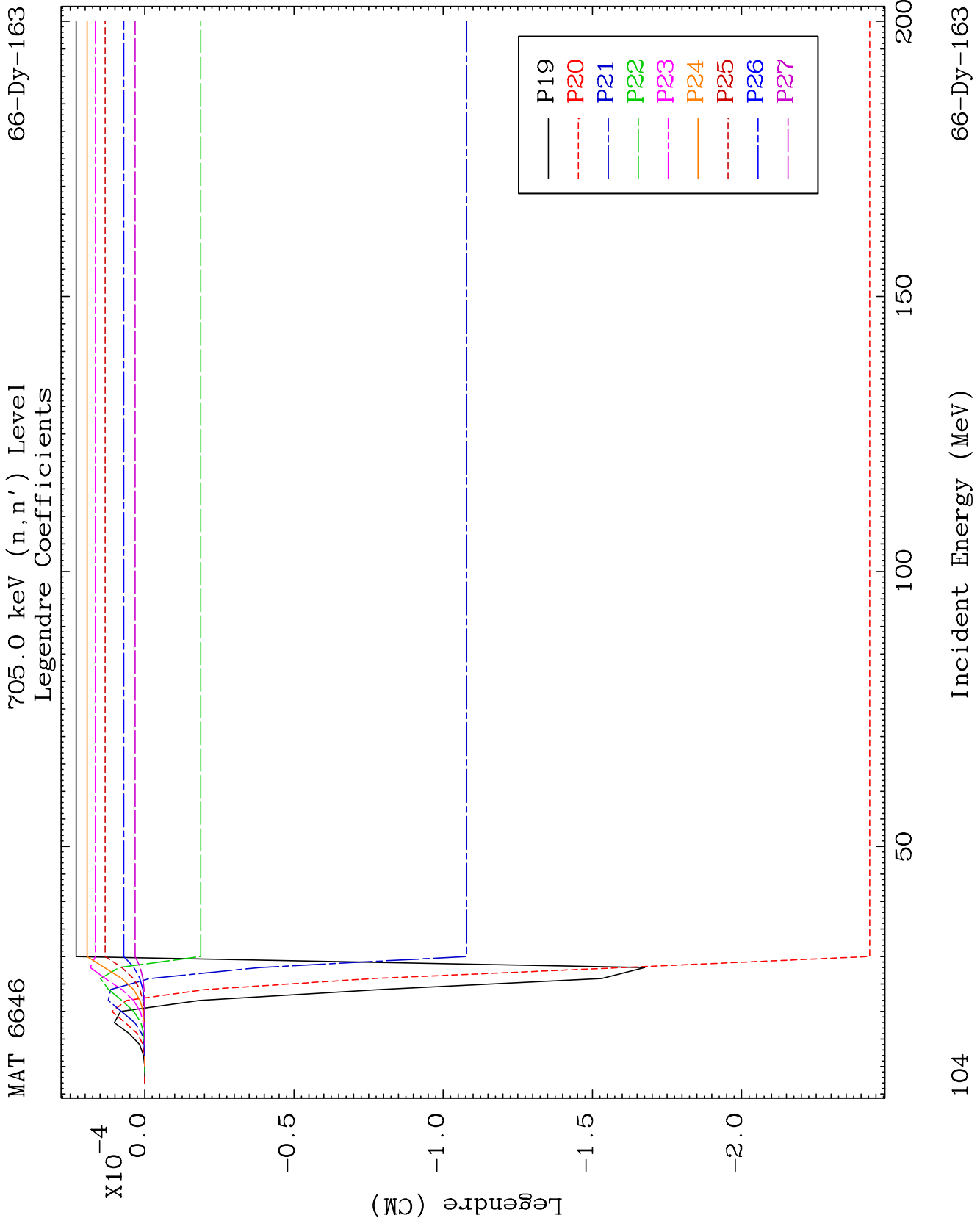


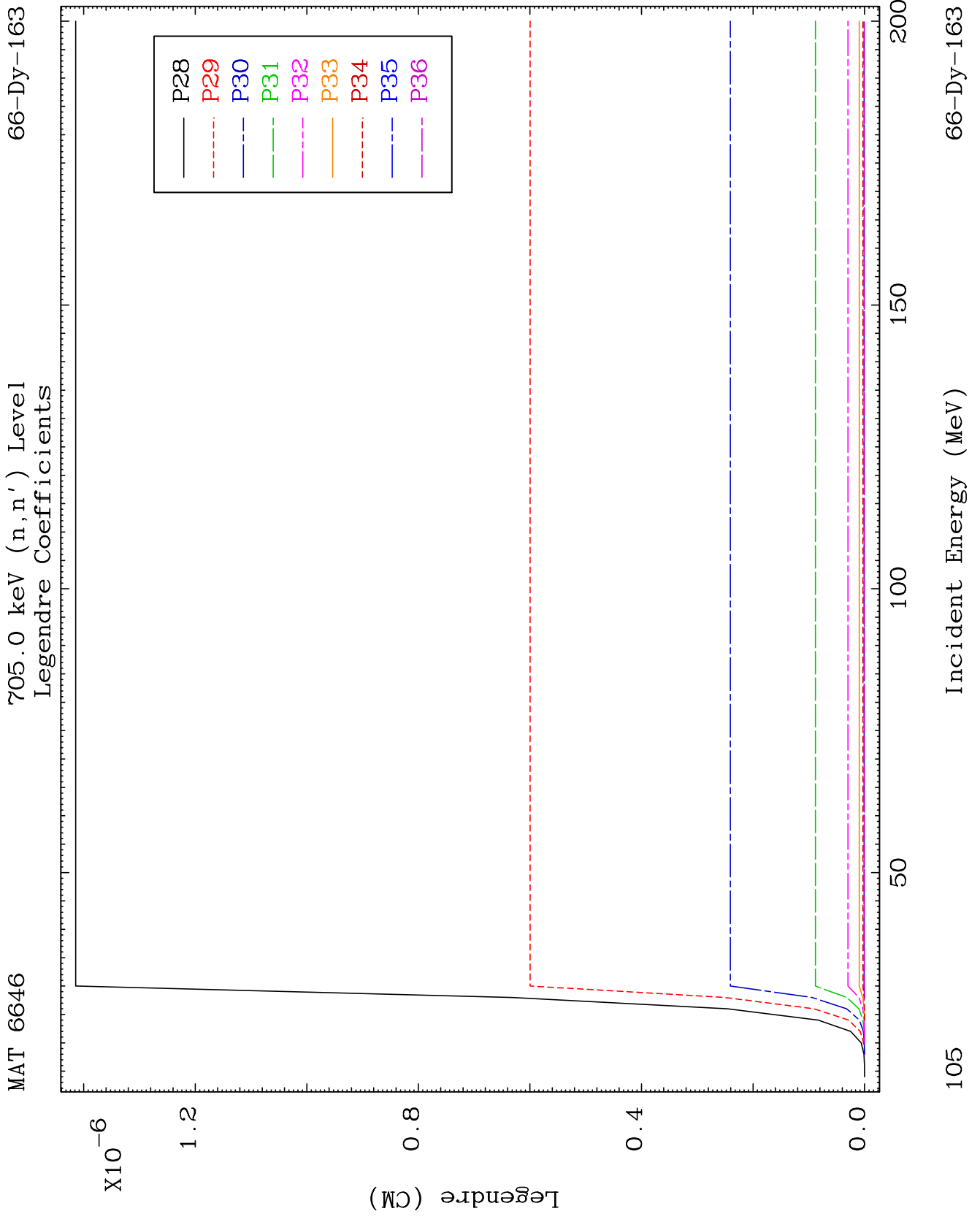
66-Dy-163

Incident Energy (MeV)

103





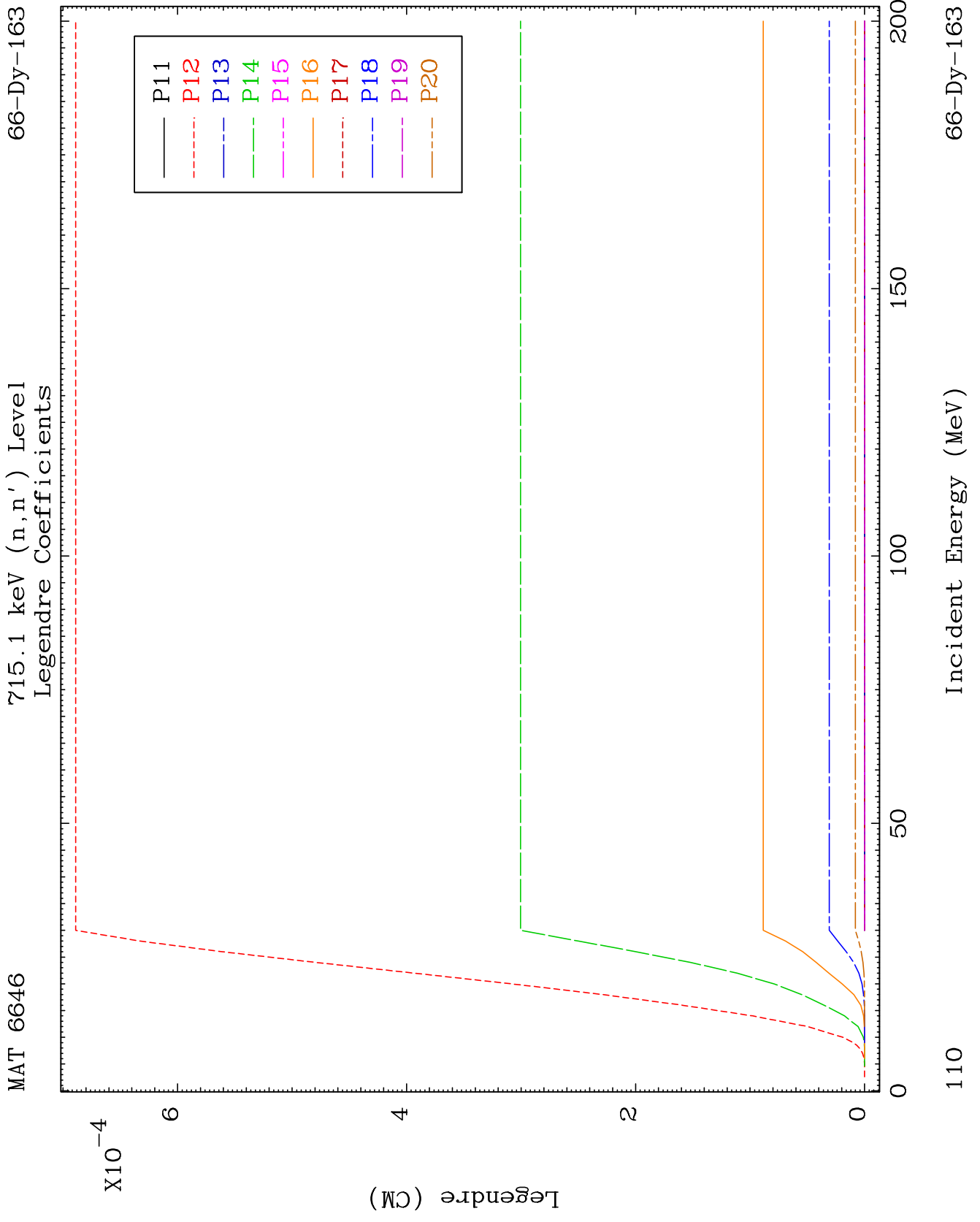


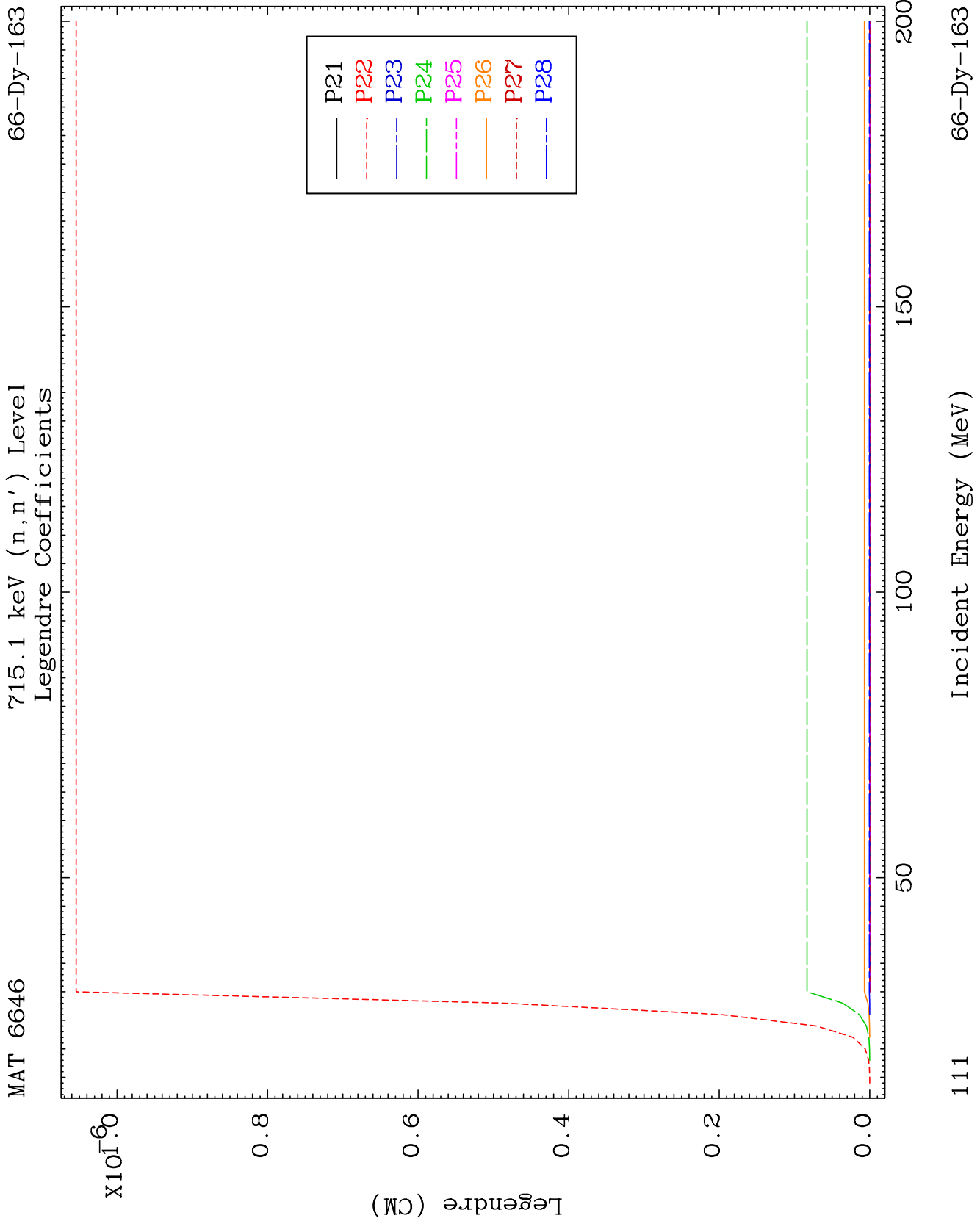










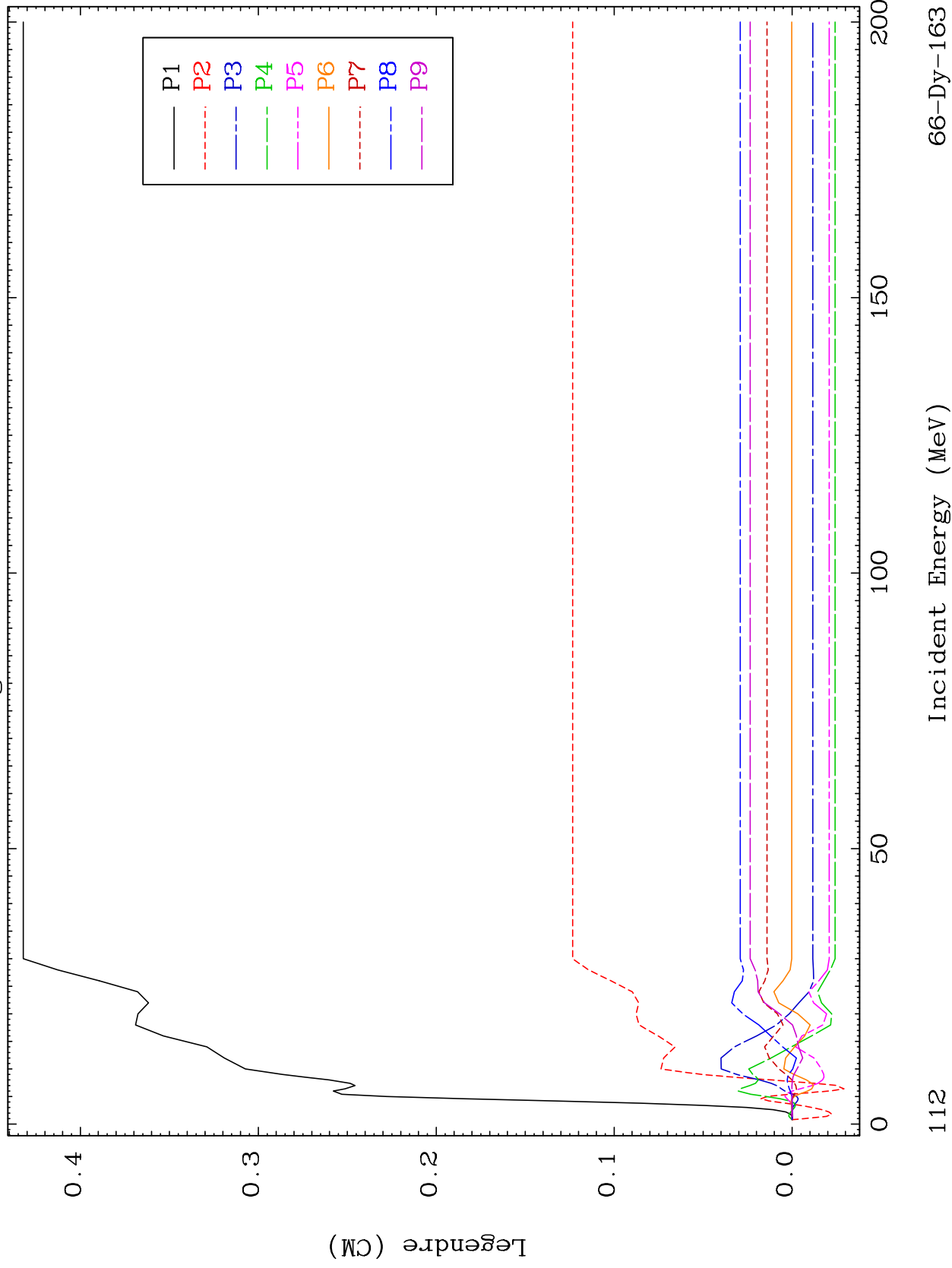




MAT 6646

718.2 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



66-Dy-163

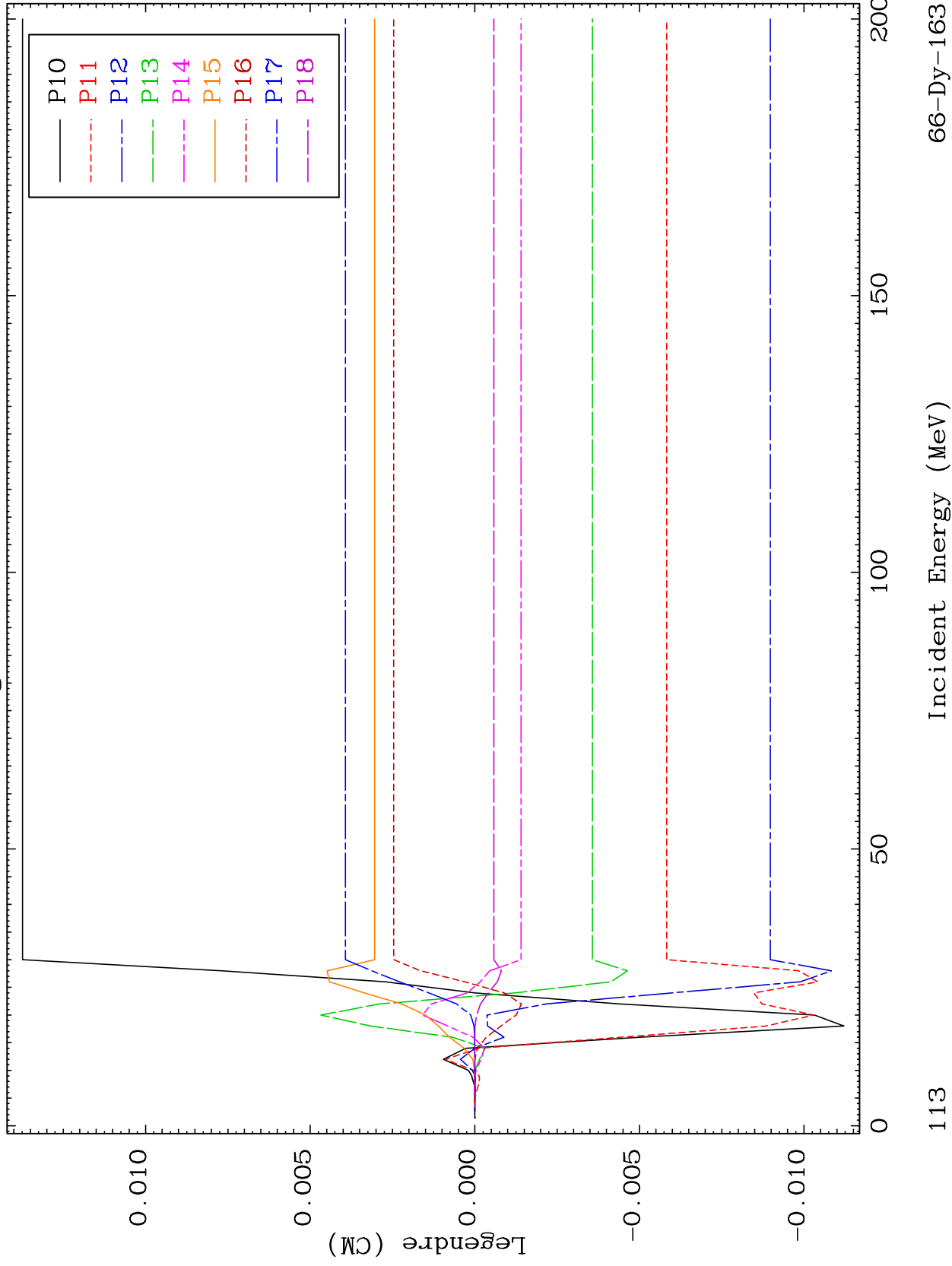
Incident Energy (MeV)

112

MAT 6646

718.2 keV (n,n') Level  
Legendre Coefficients

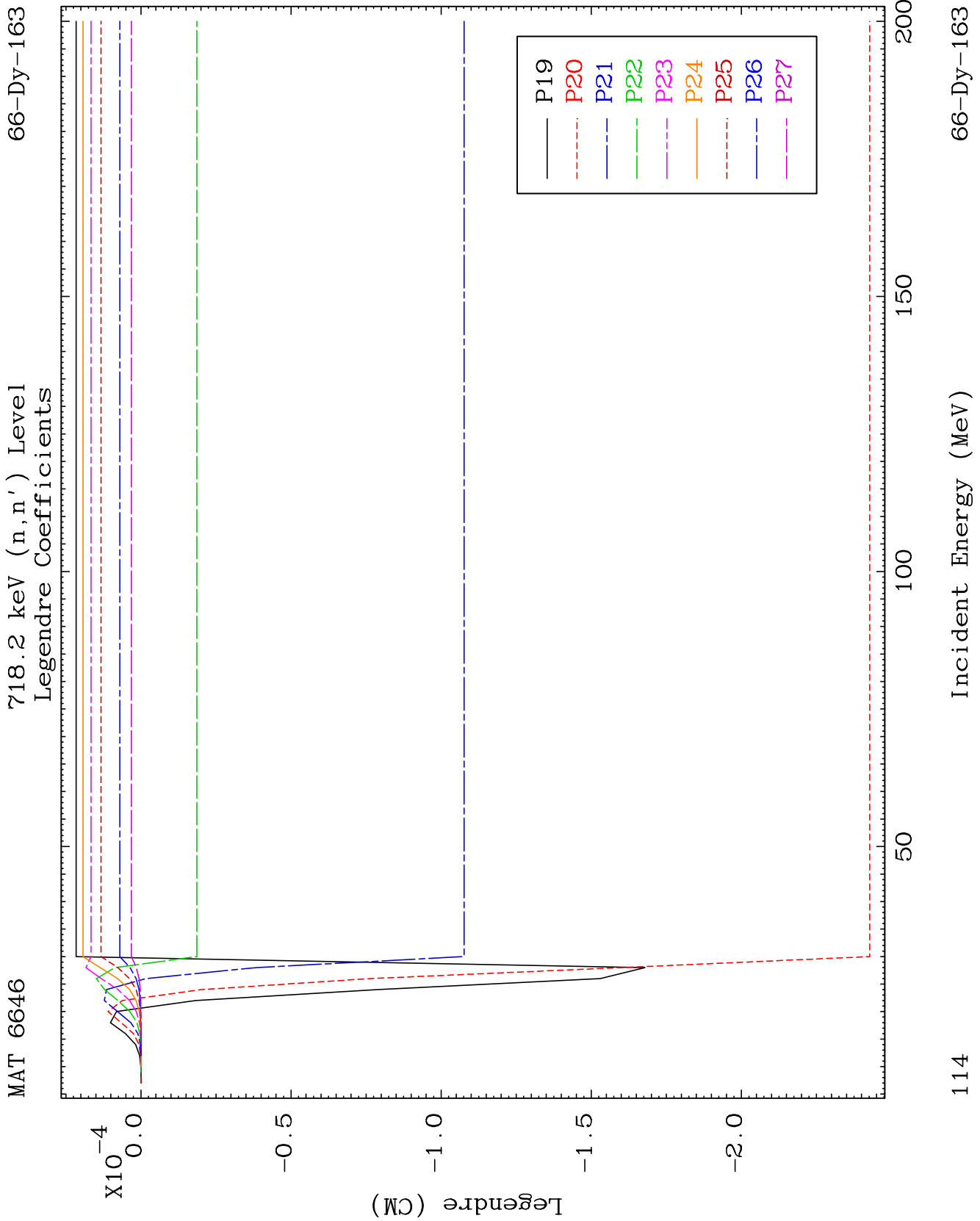
66-Dy-163



113

Incident Energy (MeV)

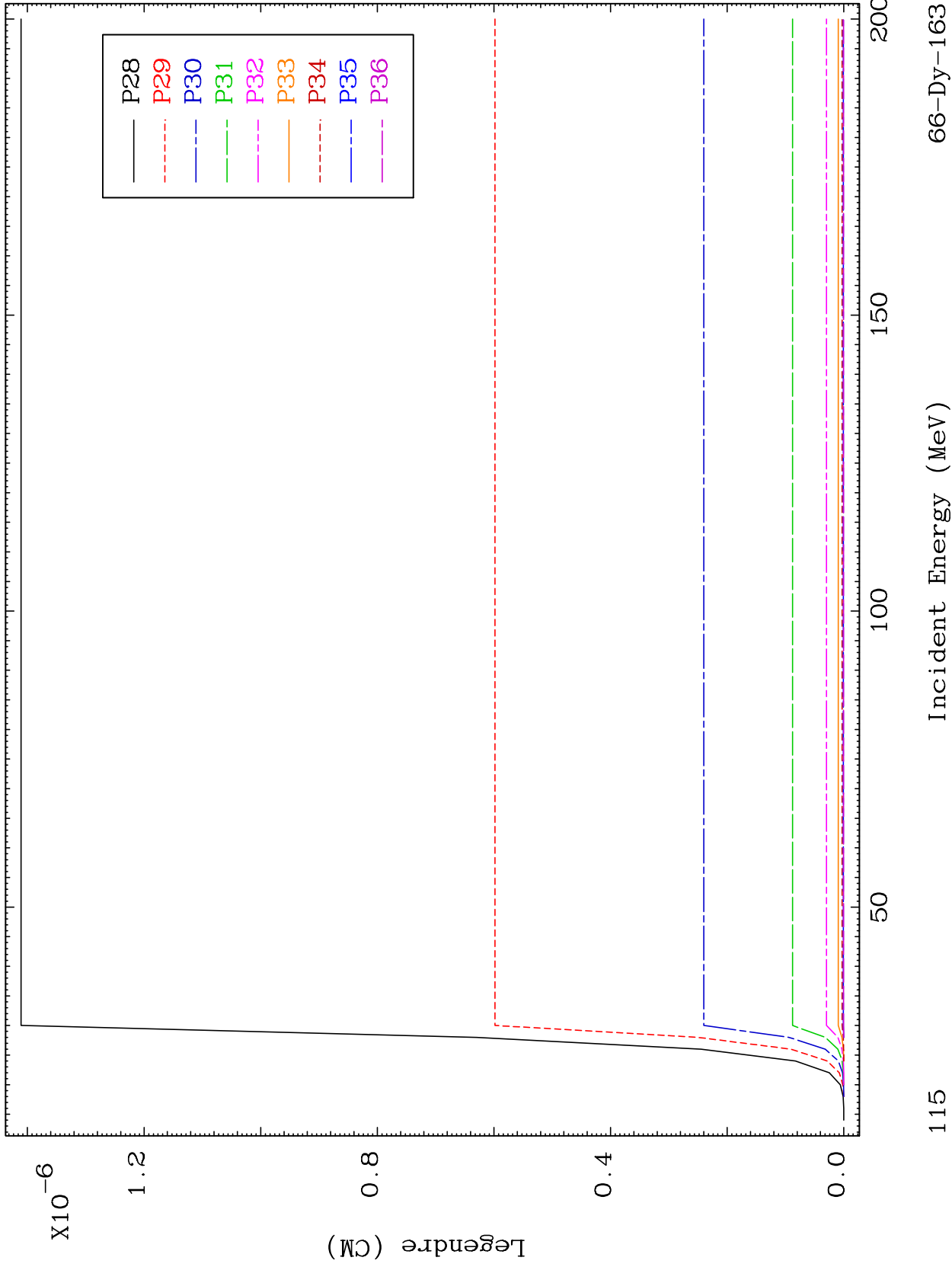
66-Dy-163



MAT 6646

718.2 keV (n,n') Level  
Legendre Coefficients

66-Dy-163



115

Incident Energy (MeV)

66-Dy-163

