

Program EVALPLOT  
(Version 2021-1)

by

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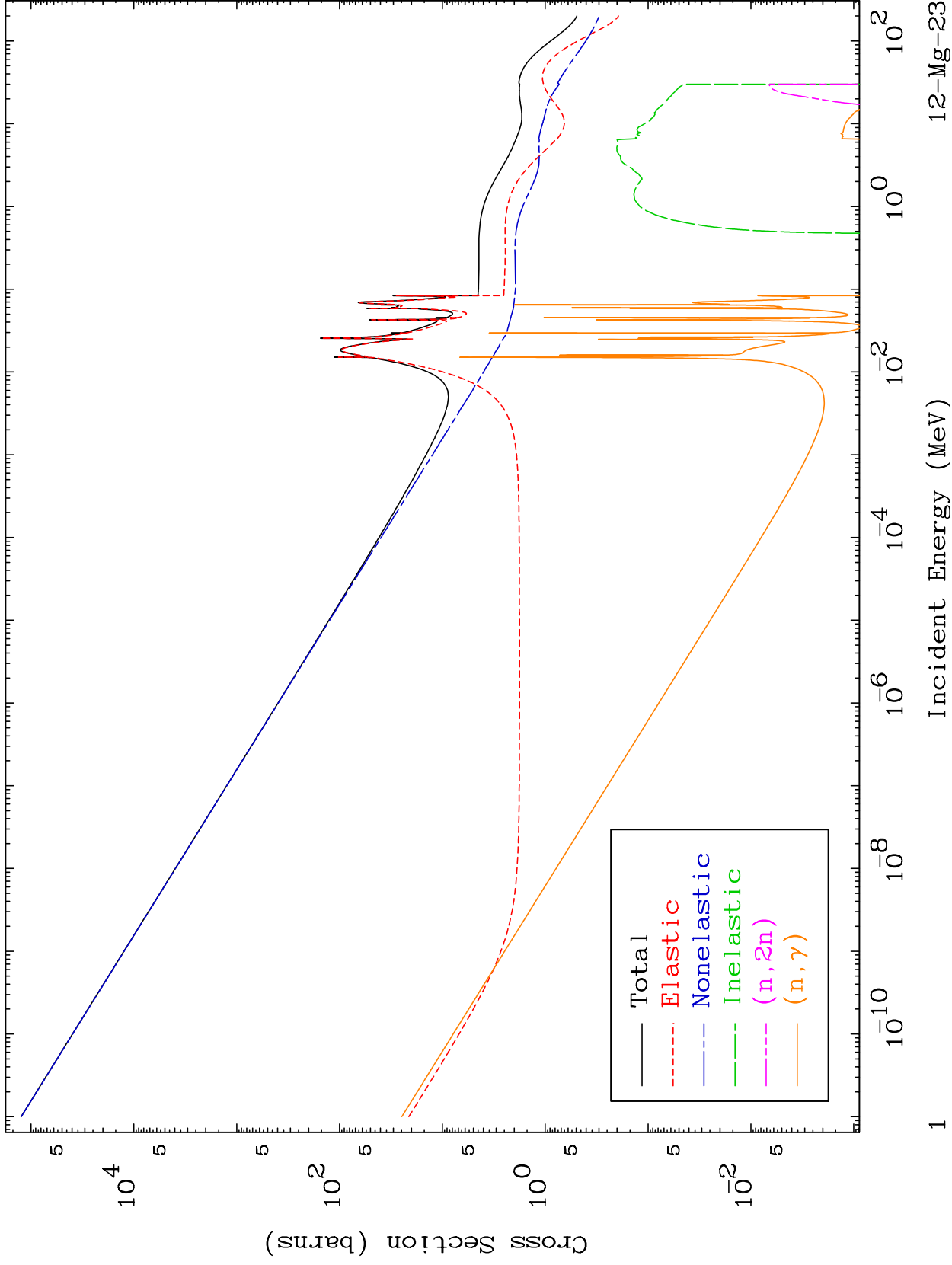
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1222

Neutron Major  
293 Kelvin Cross Sections

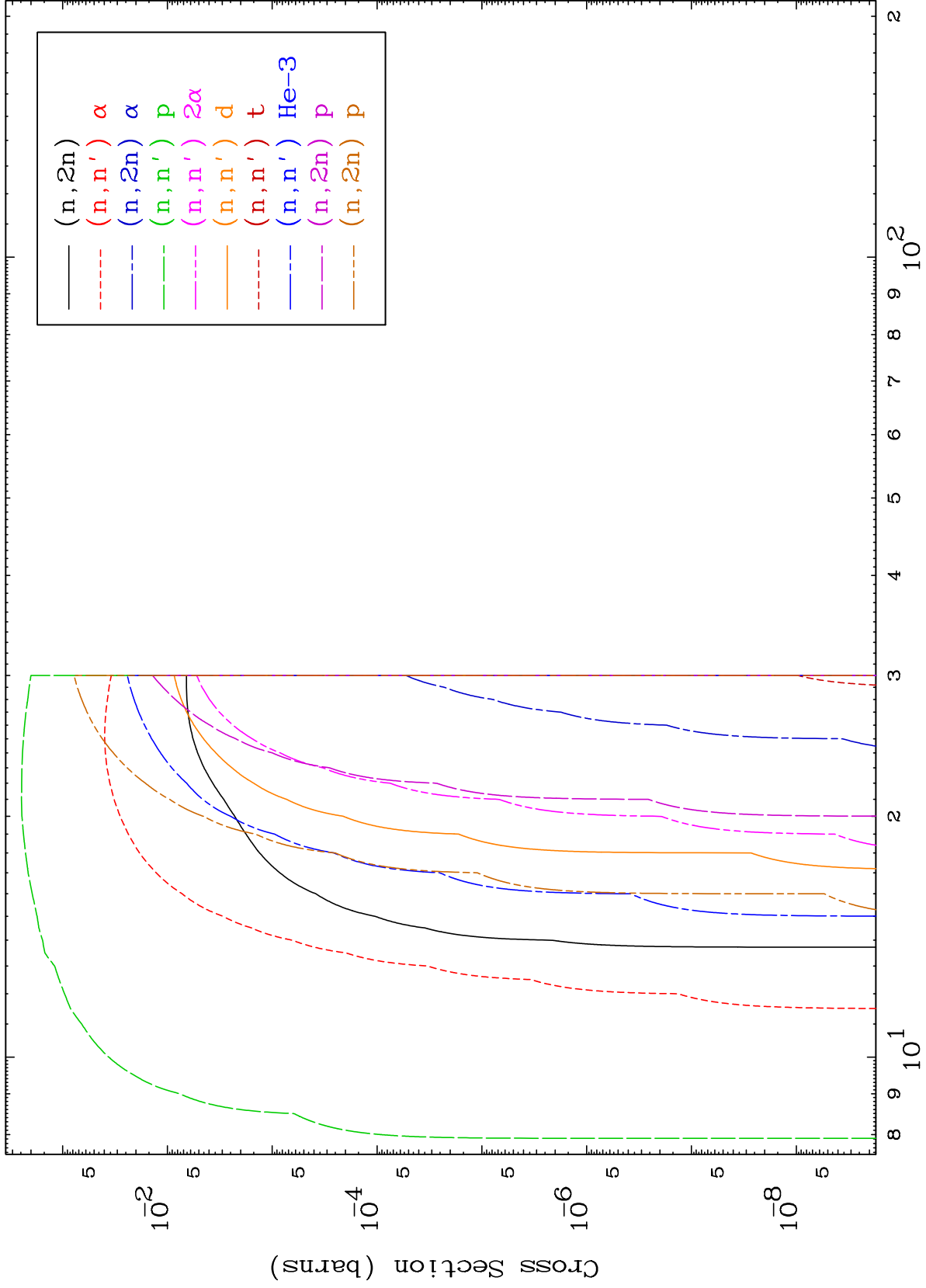
12-Mg-23



MAT 1222

Neutron Absorption  
293 Kelvin Cross Sections

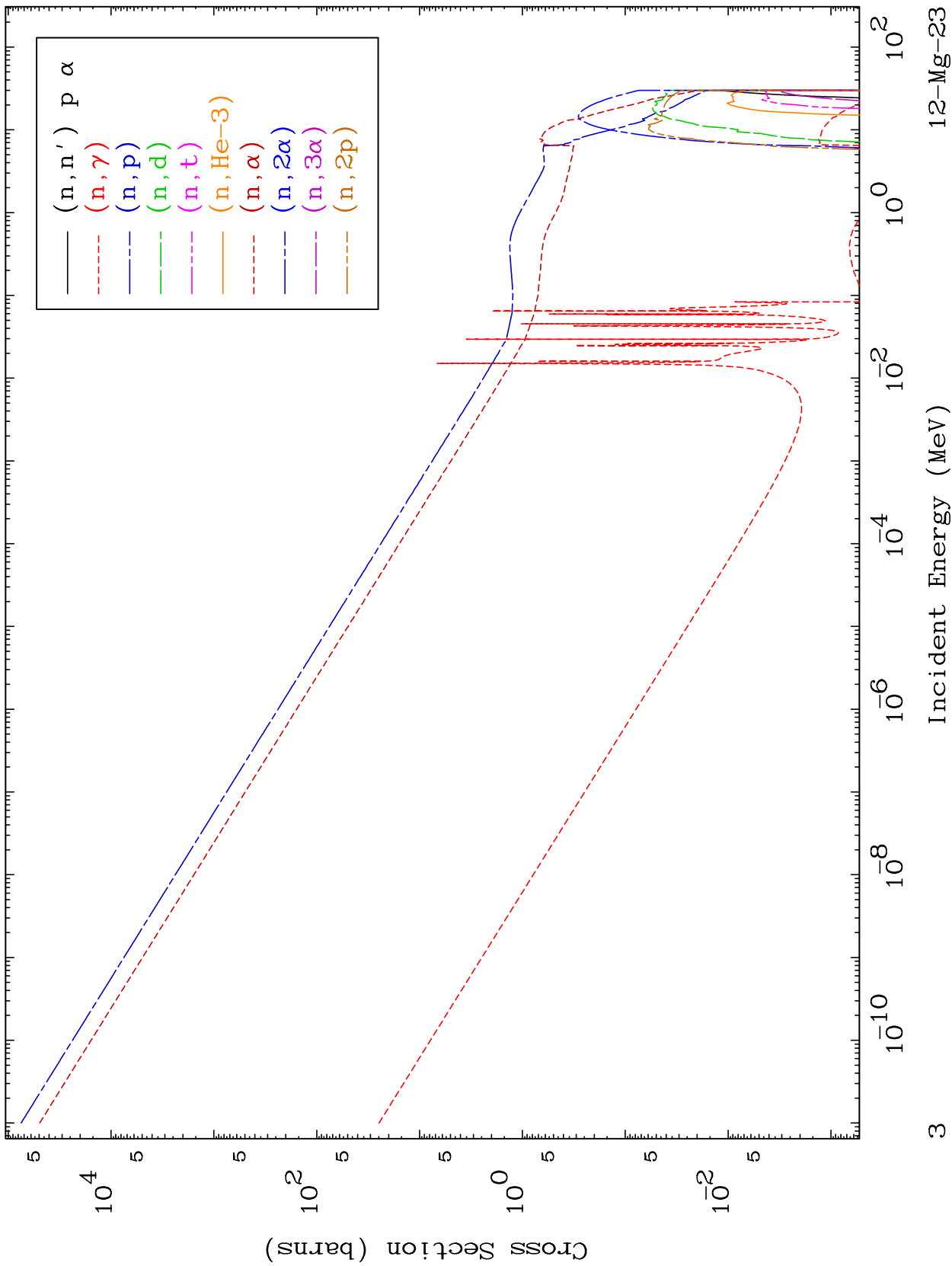
12-Mg-23

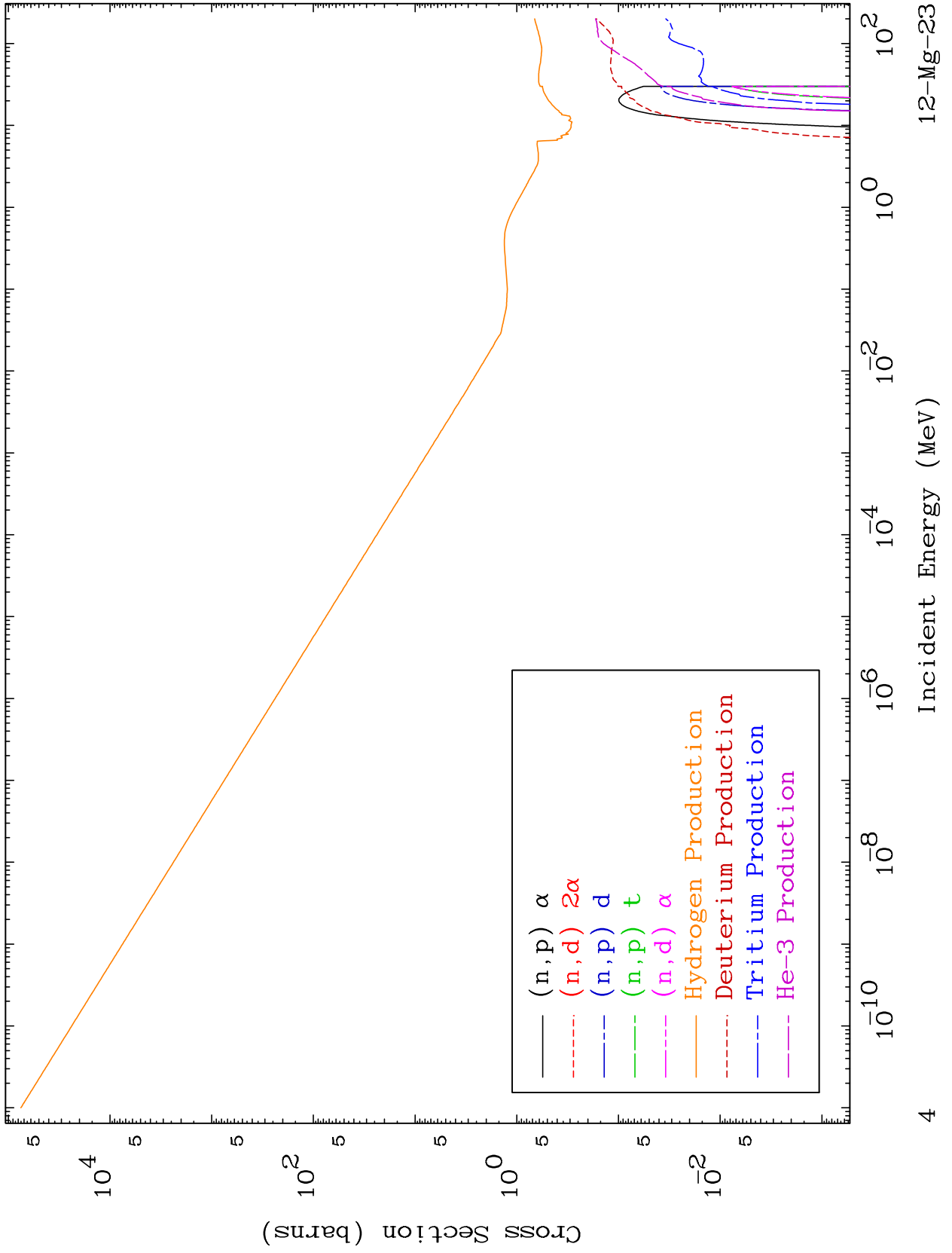


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Incident Energy (MeV)

12-Mg-23

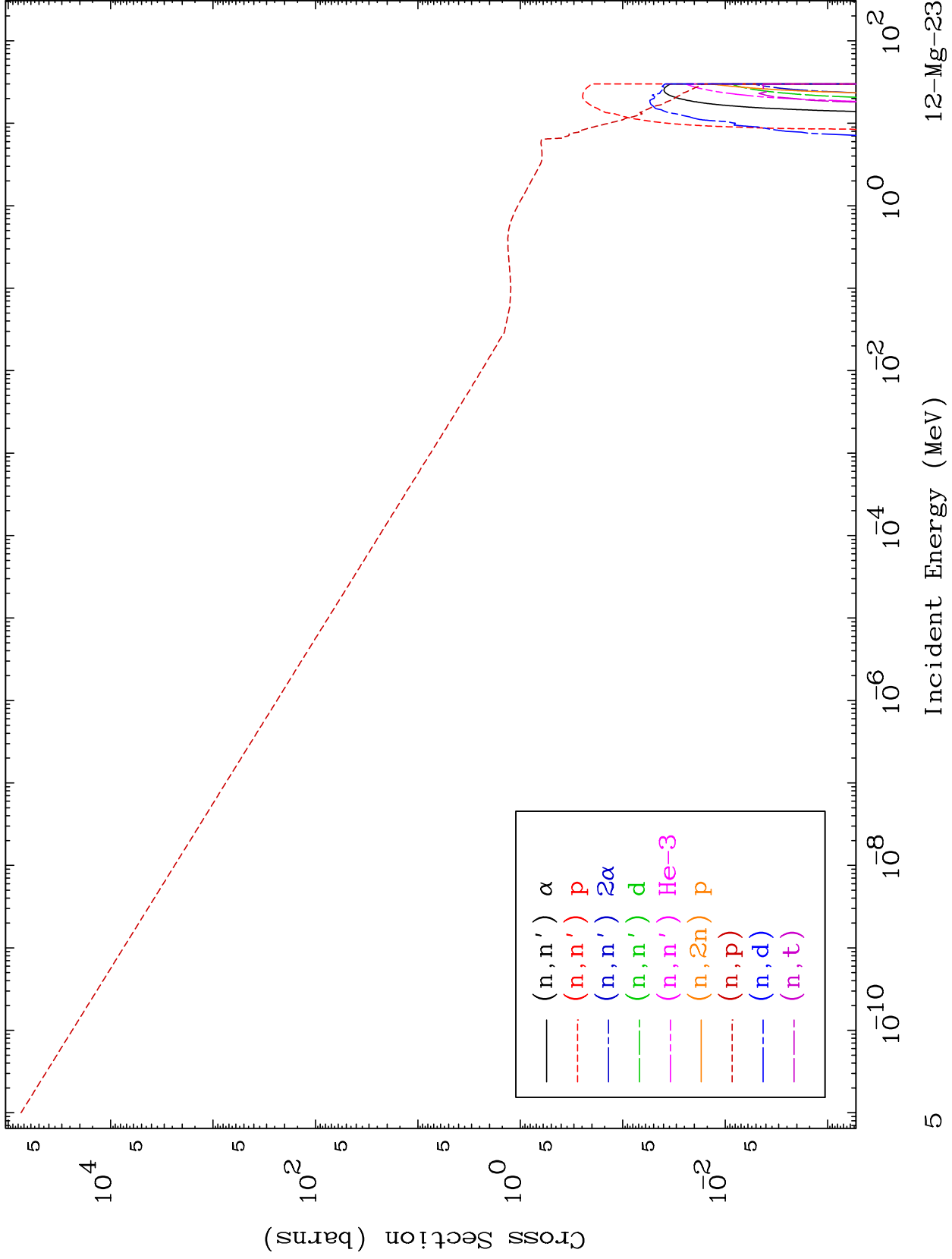




MAT 1222

Charged Particle  
293 Kelvin Cross Sections

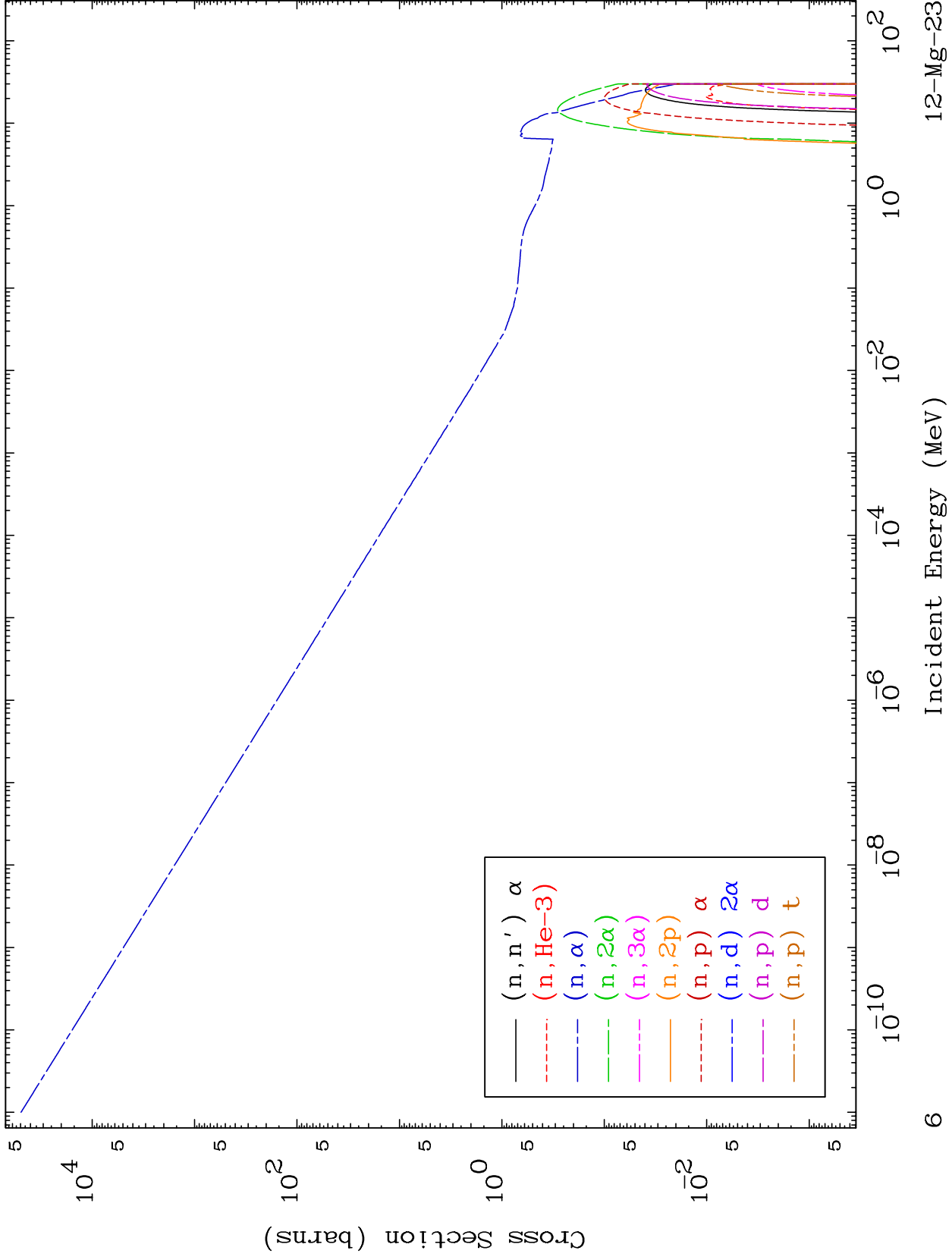
12-Mg-23



MAT 1222

Charged Particle  
293 Kelvin Cross Sections

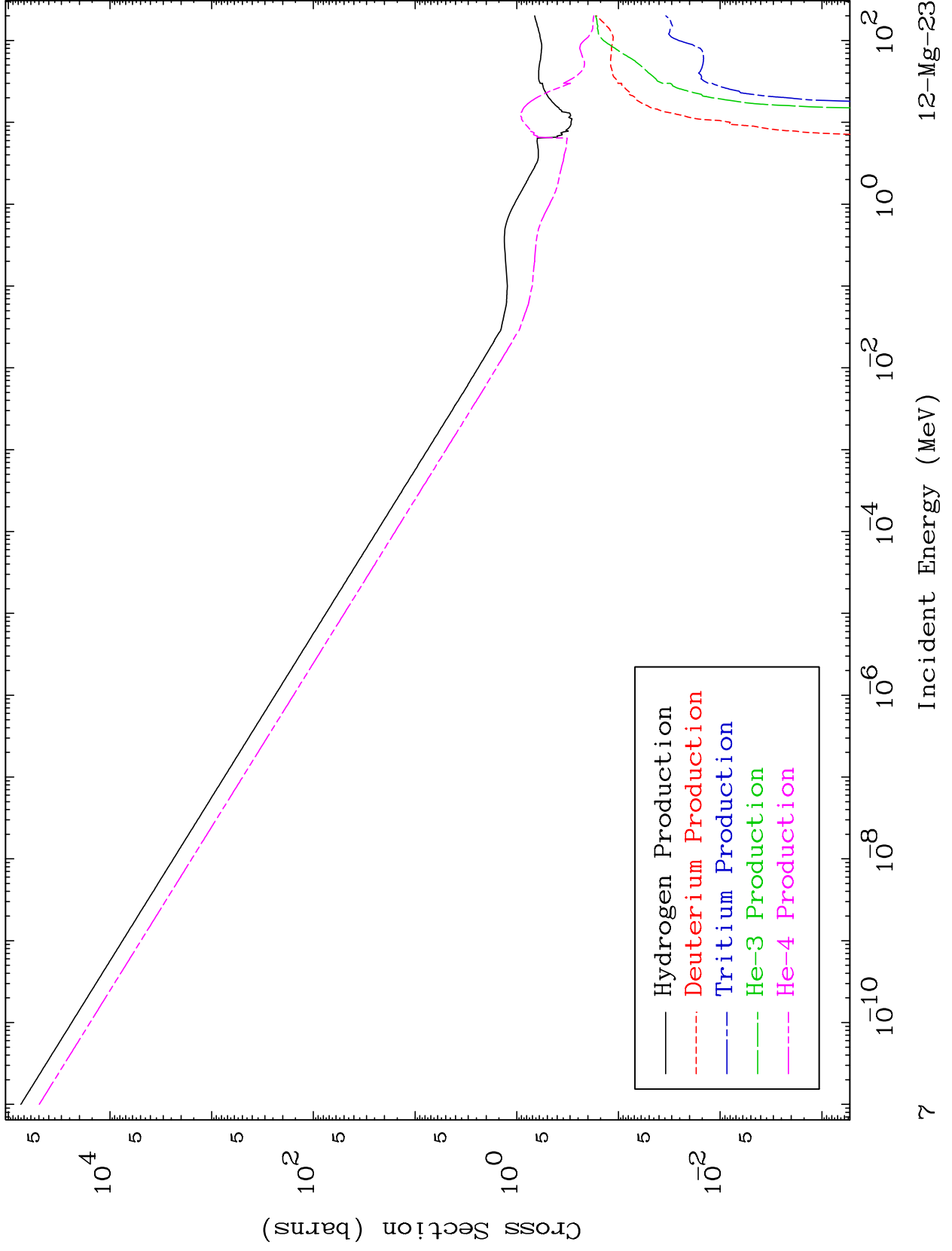
12-Mg-23

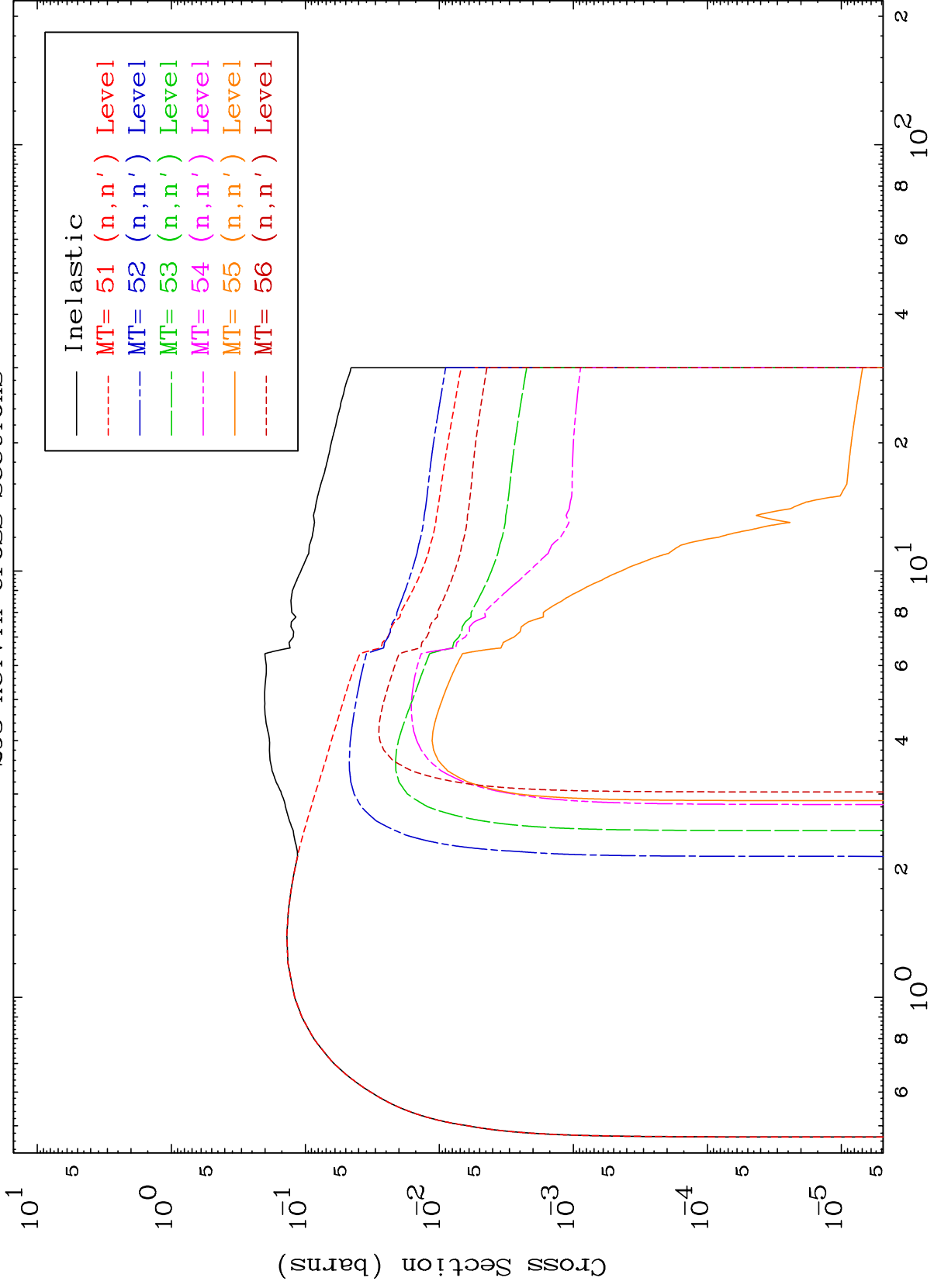


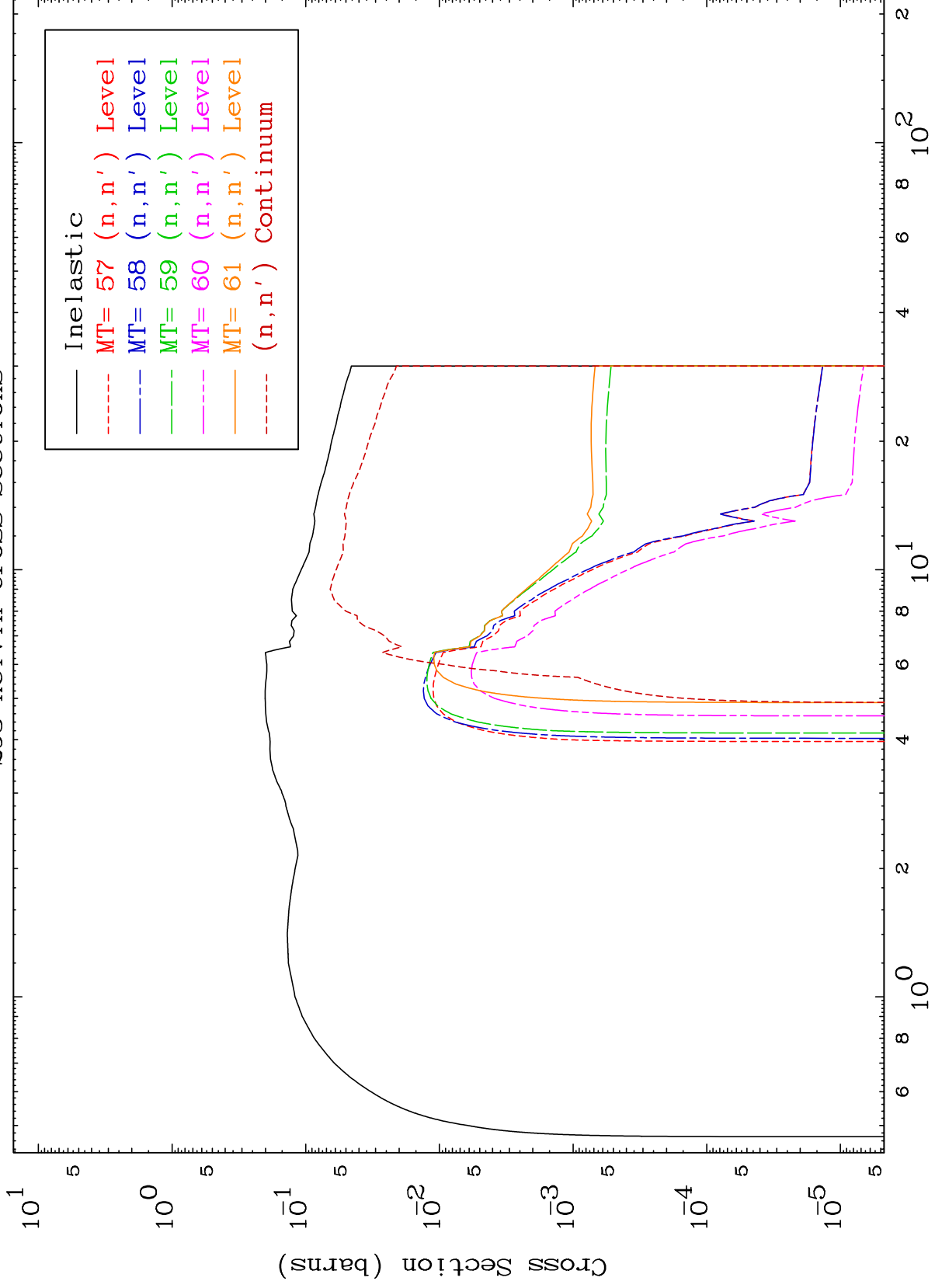
MAT 1222

Particle Production  
293 Kelvin Cross Sections

12-Mg-23





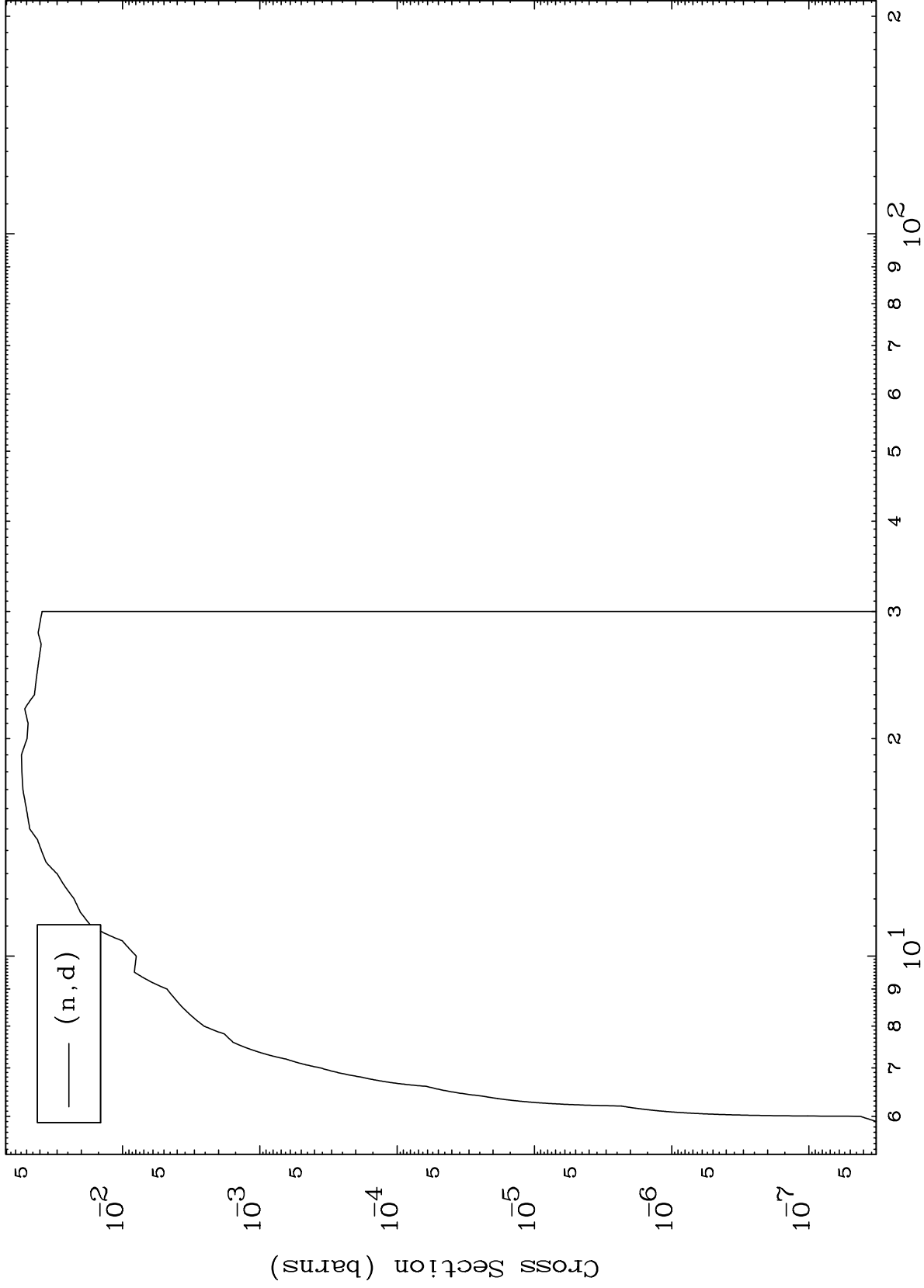




MAT 1222

(n,d) Levels  
293 Kelvin Cross Sections

<sup>12</sup>Mg-23



11

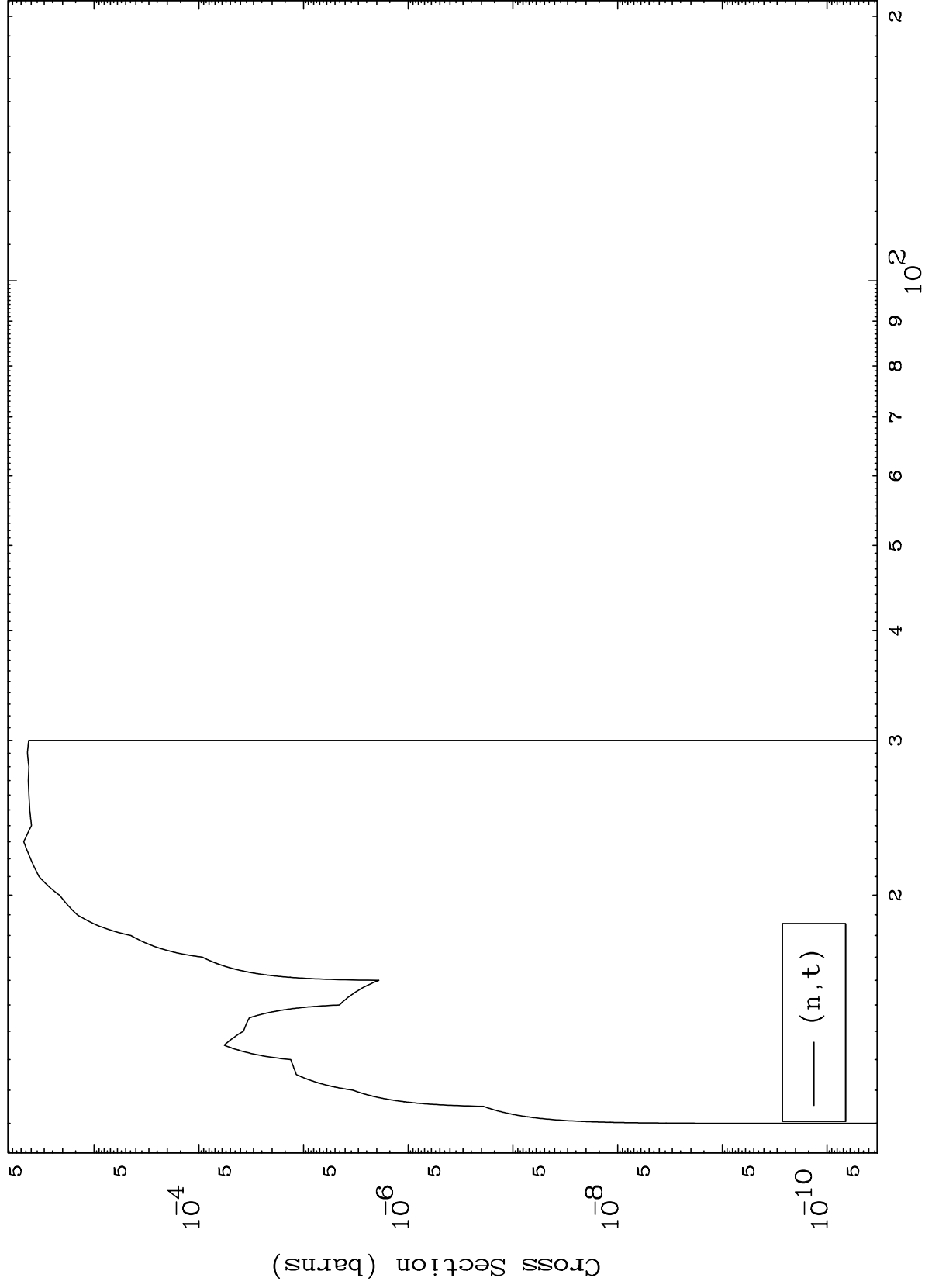
Incident Energy (MeV)

<sup>12</sup>Mg-23

MAT 1222

(n,t) Levels  
293 Kelvin Cross Sections

12-Mg-23



12

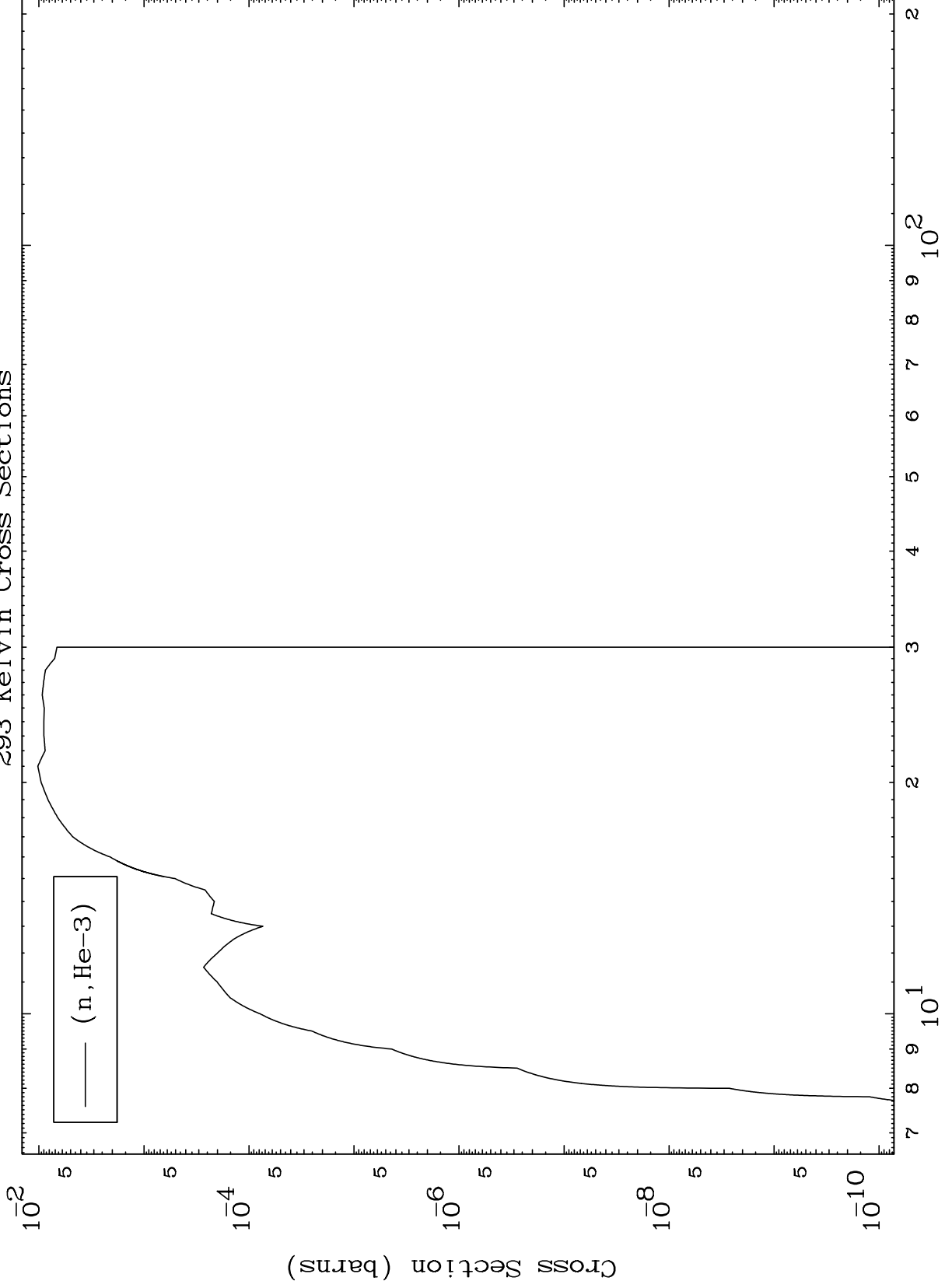
Incident Energy (MeV)

12-Mg-23

MAT 1222

(n,He3) Levels  
293 Kelvin Cross Sections

12-Mg-23



(n, He-3)

13

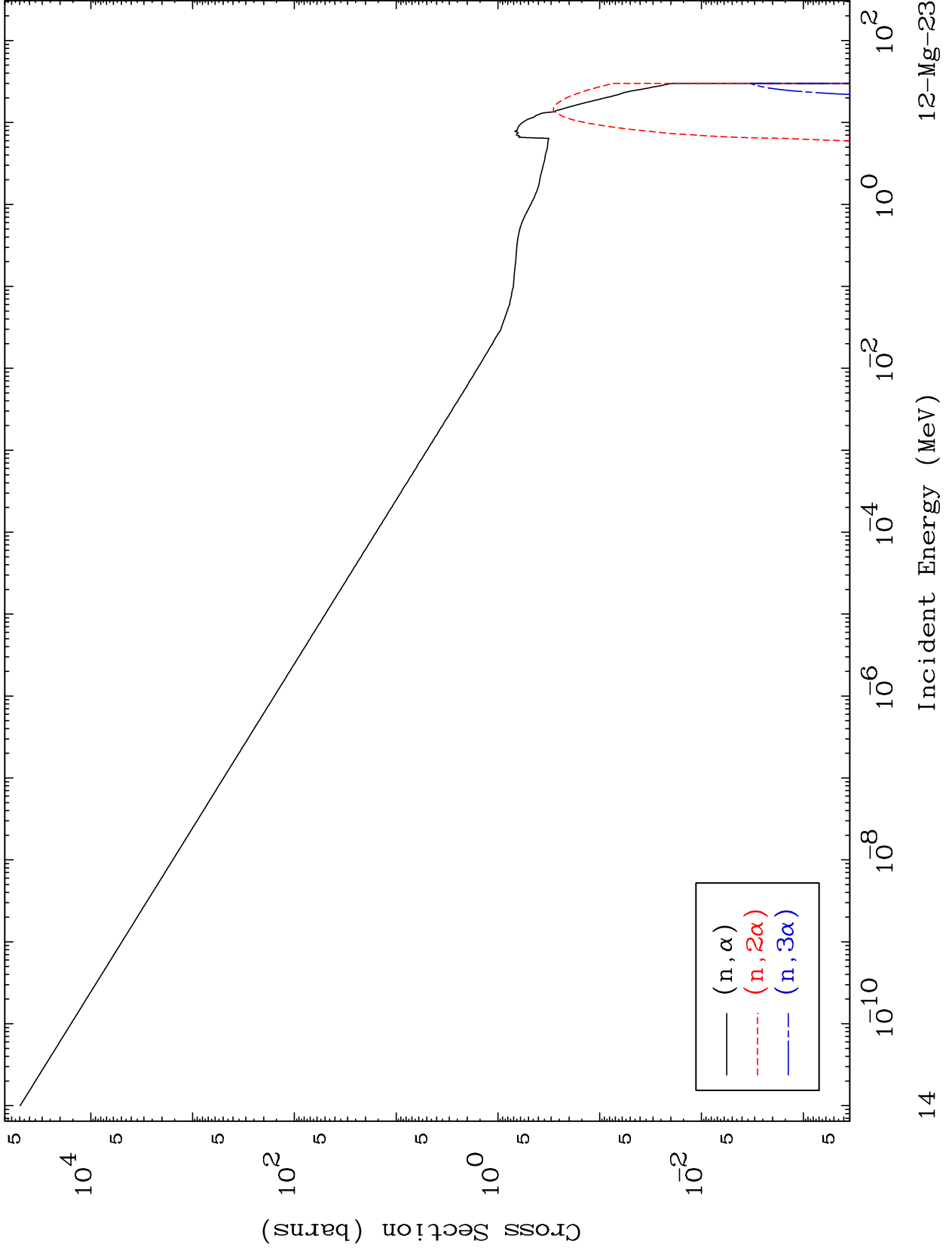
Incident Energy (MeV)

12-Mg-23

MAT 1222

(n,α) Levels  
293 Kelvin Cross Sections

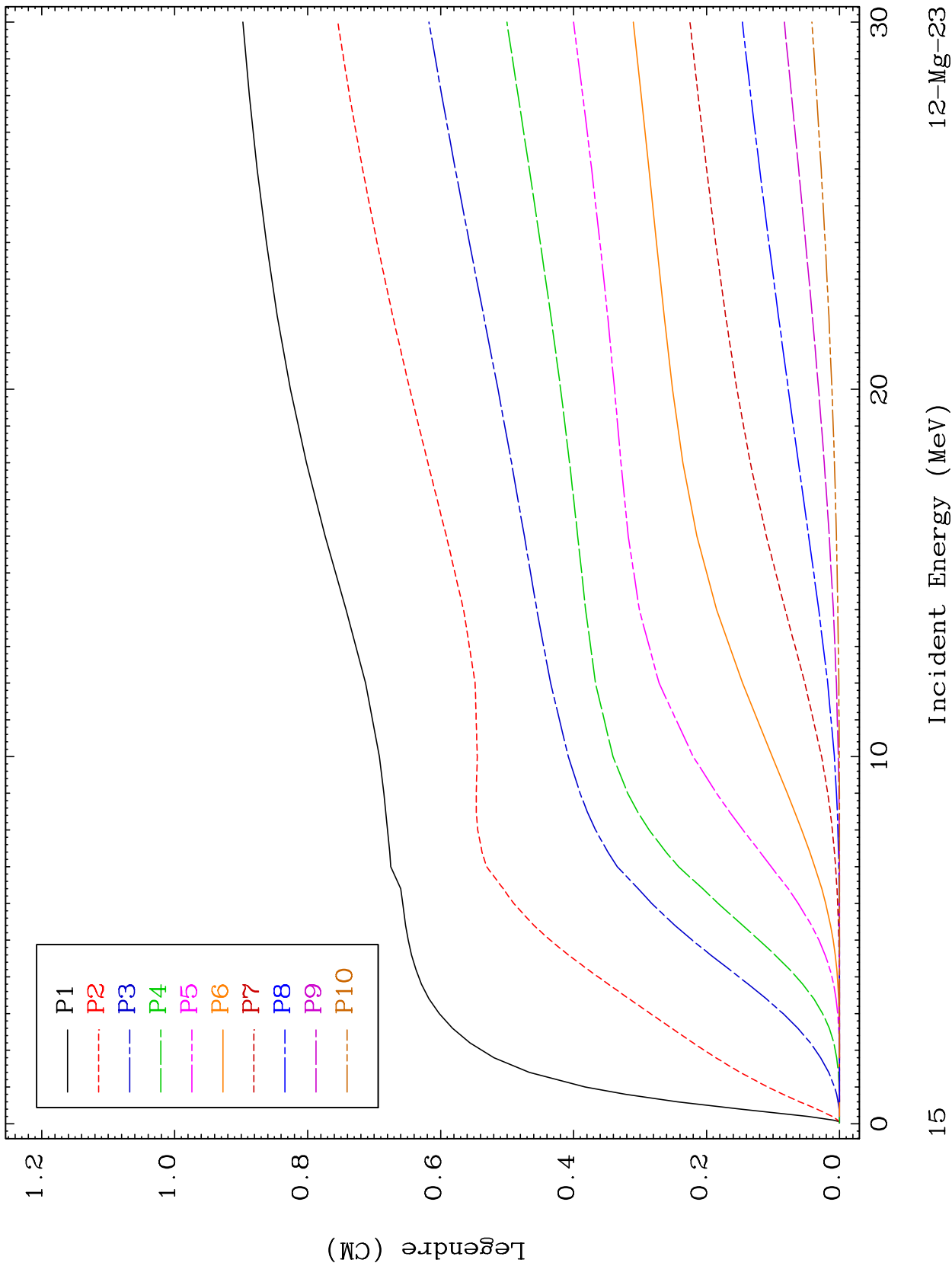
12-Mg-23



MAT 1222

Elastic Legendre Coefficients

12-Mg-23



15

Incident Energy (MeV)

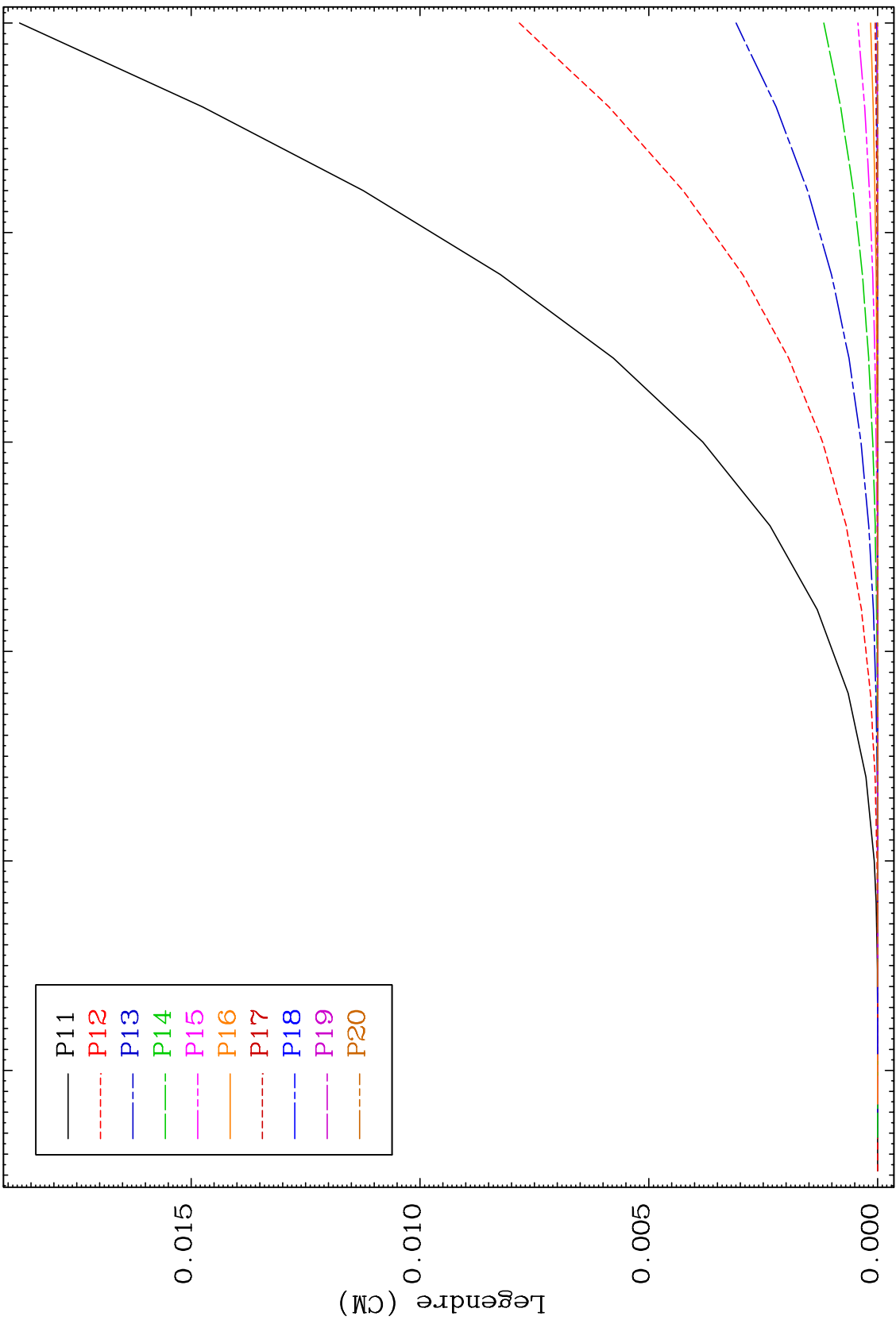
12-Mg-23

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MAT 1222

Elastic Legendre Coefficients

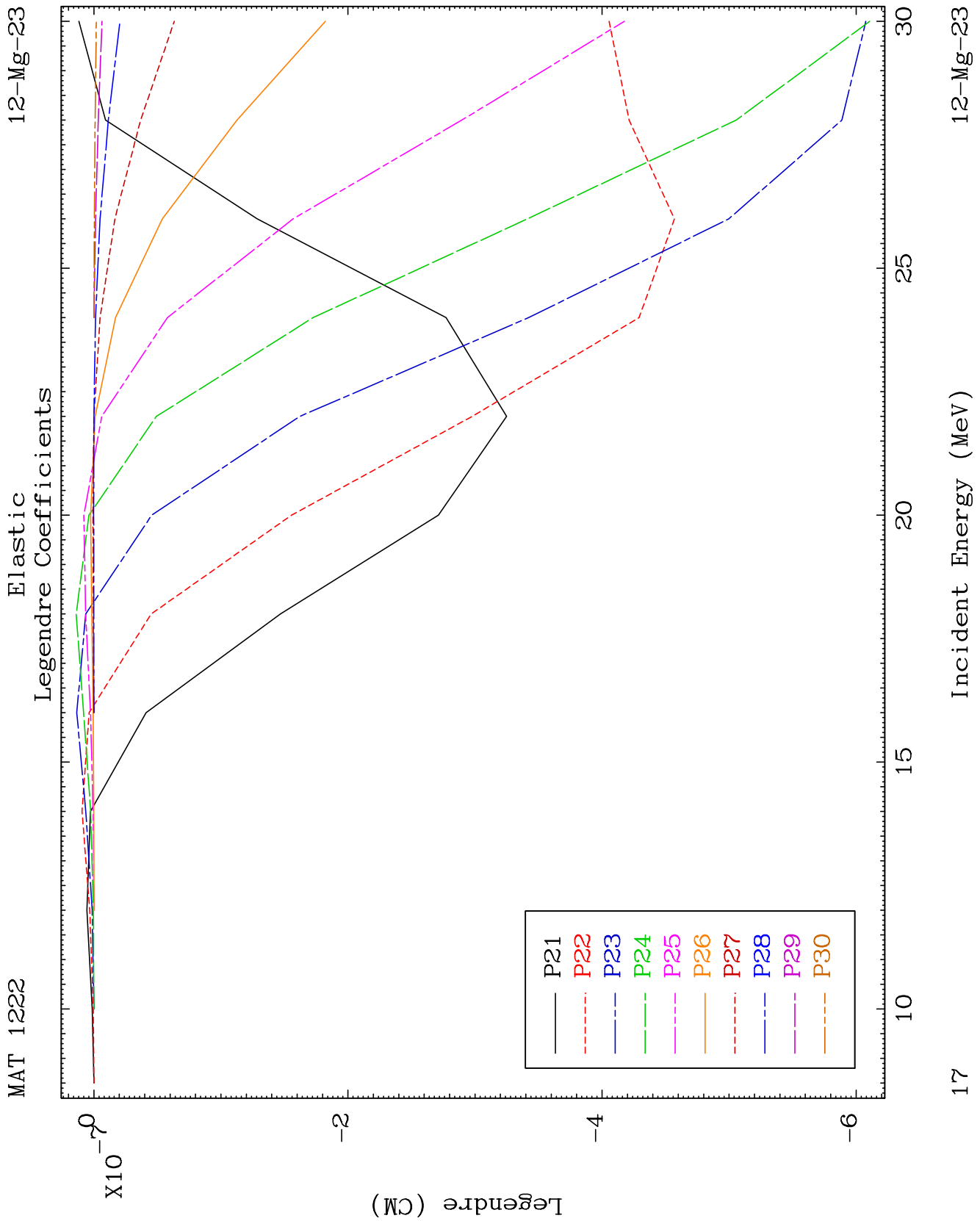
12-Mg-23

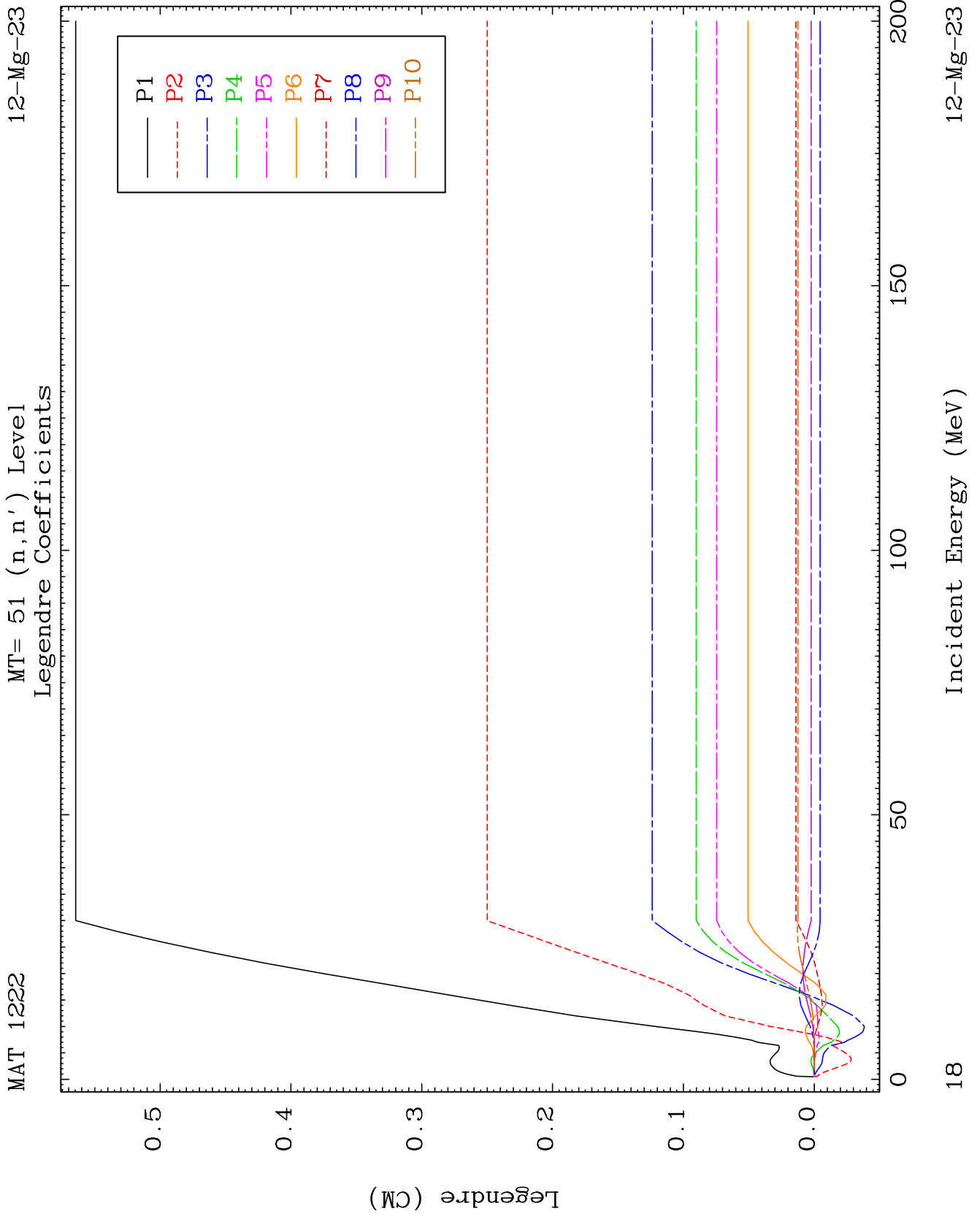


16

Incident Energy (MeV)

12-Mg-23

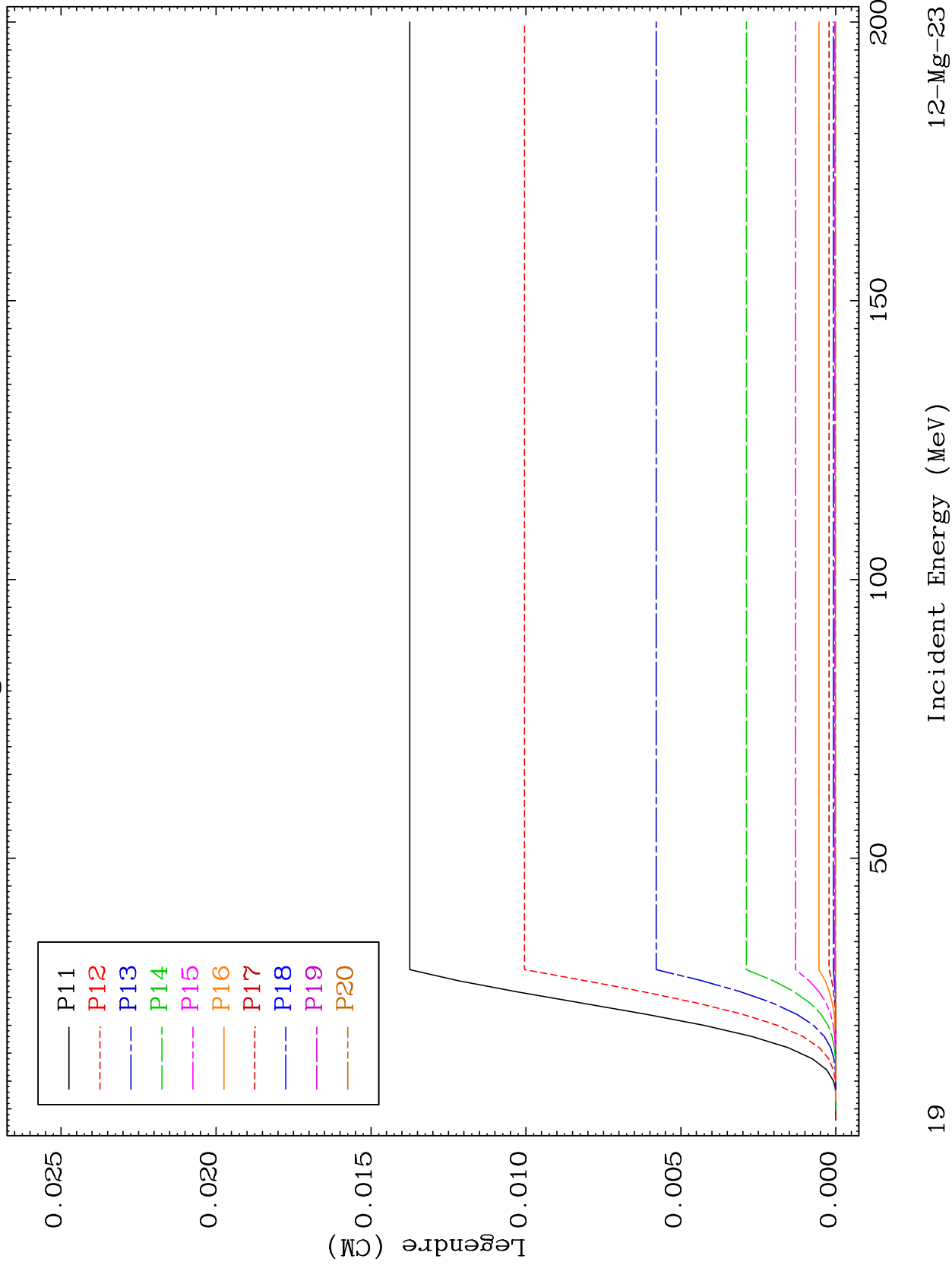




MAT 1222

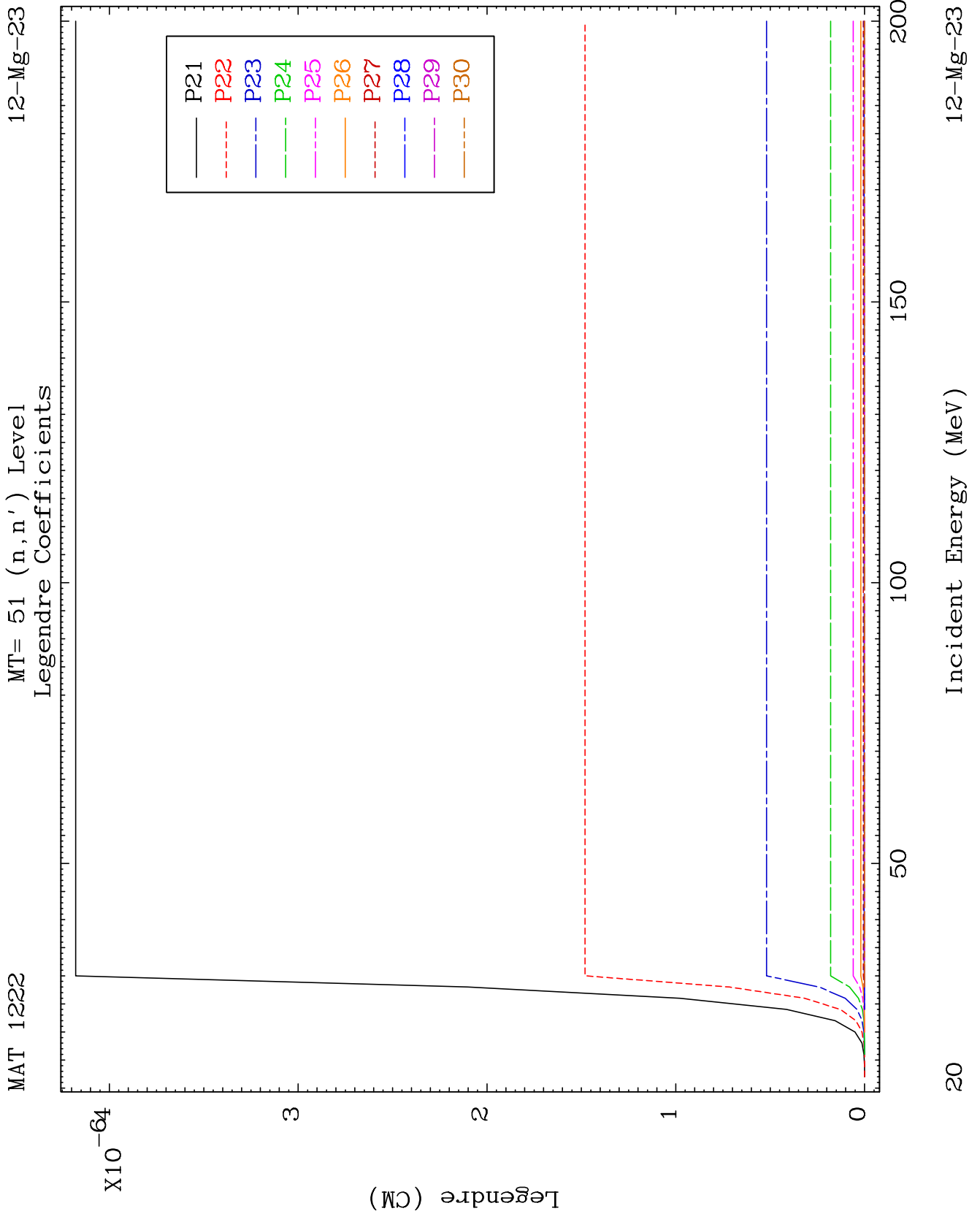
MT= 51 (n,n') Level  
Legendre Coefficients

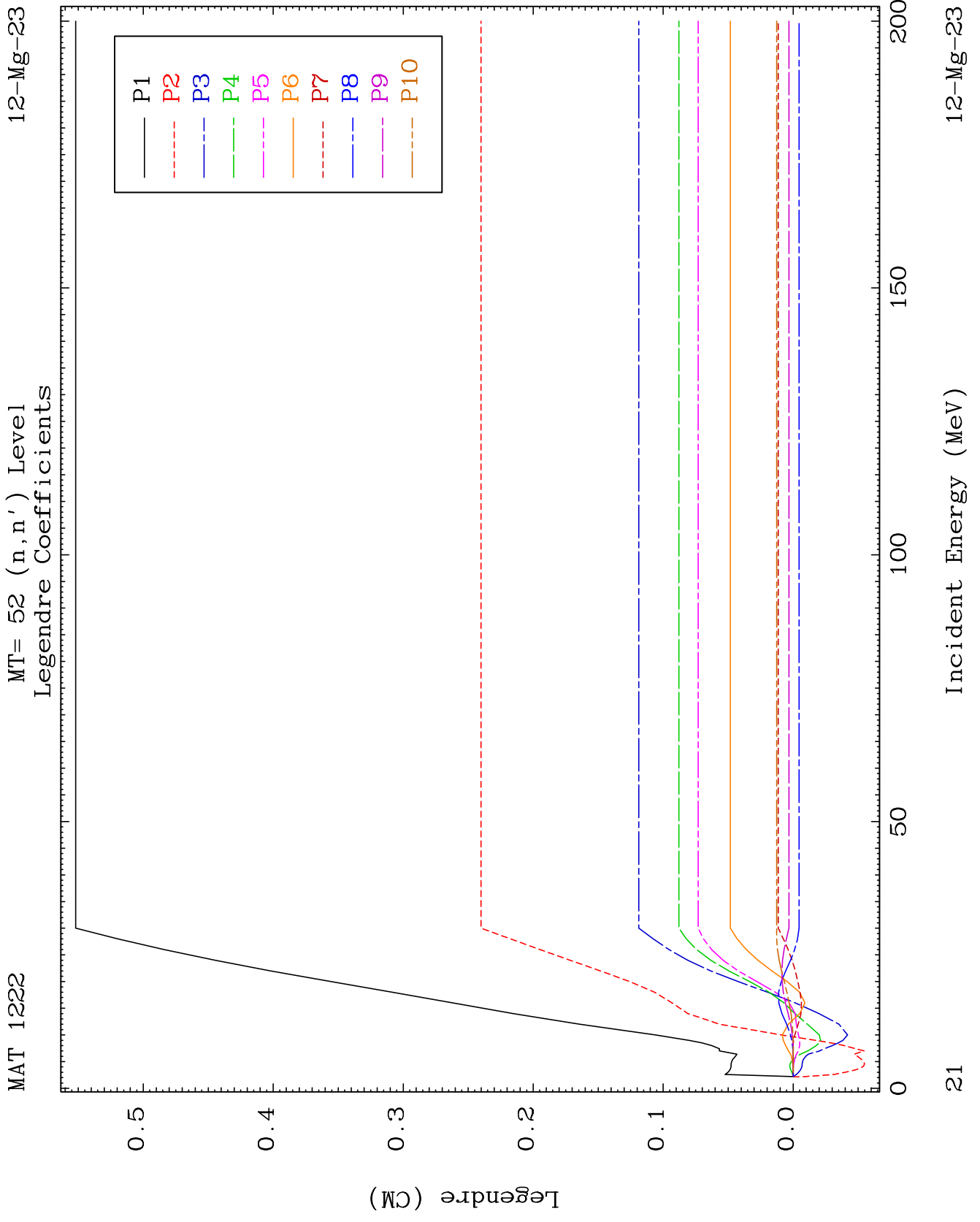
12-Mg-23



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12-Mg-23

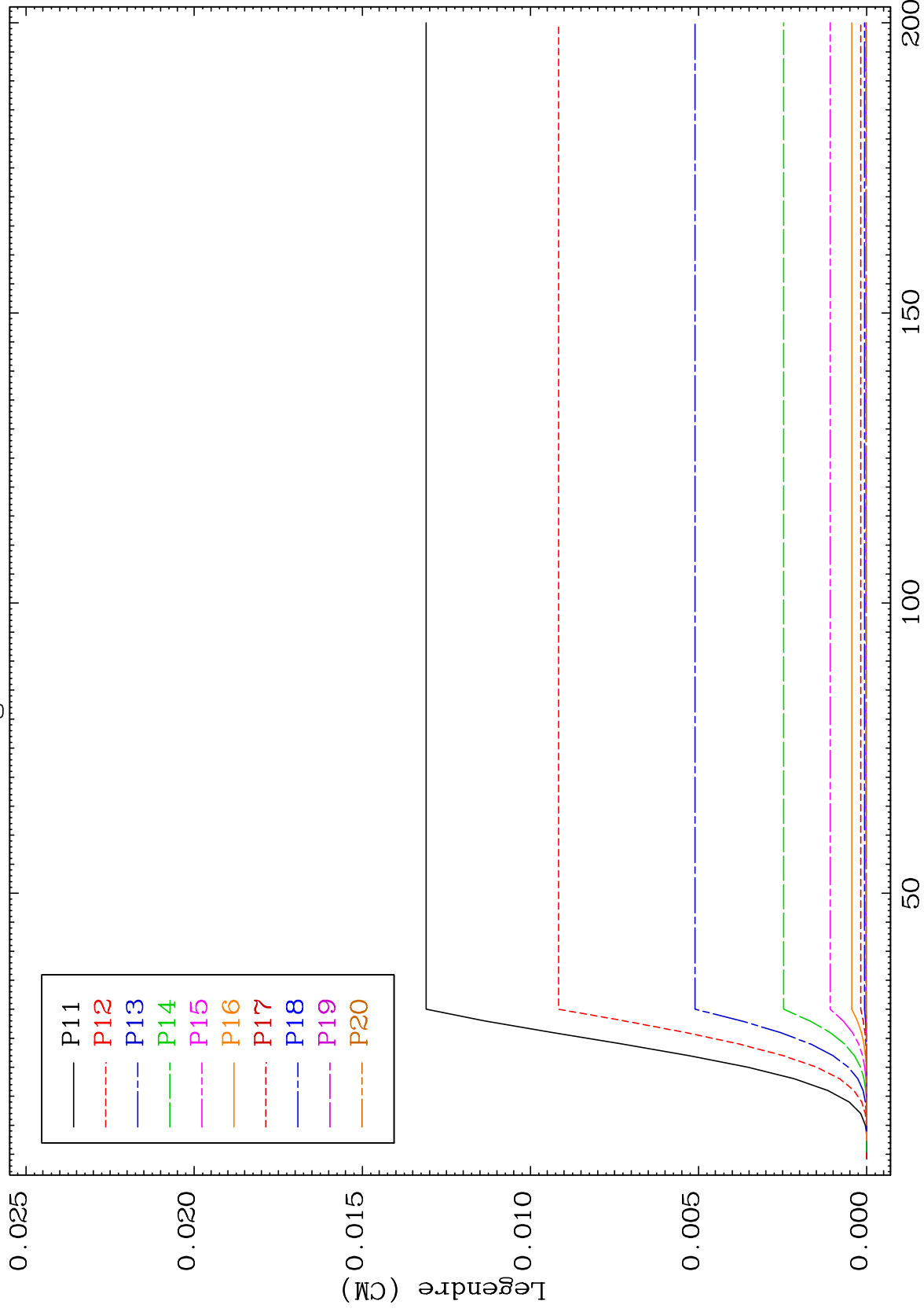




MAT 1222

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

12-Mg-23



22

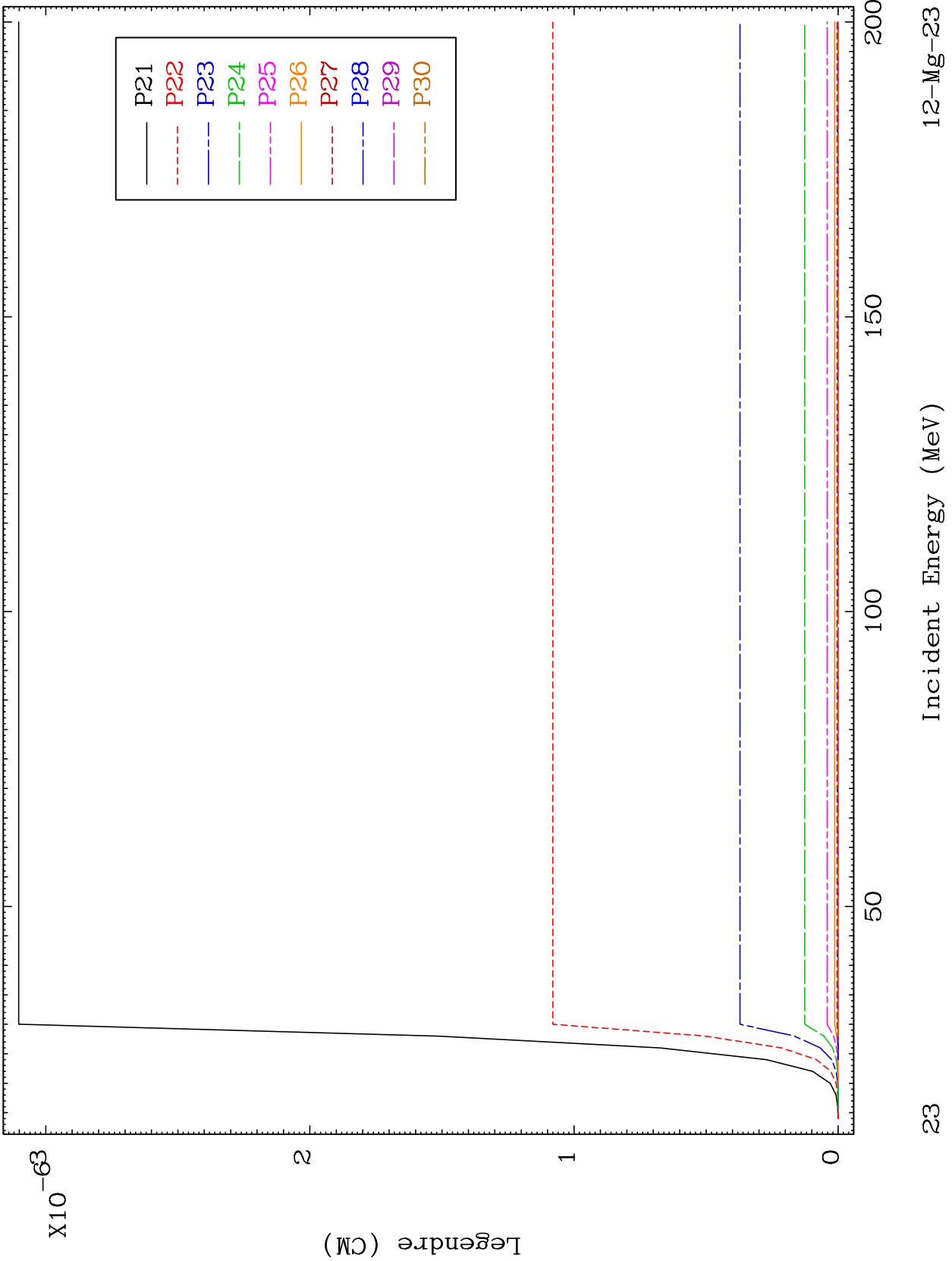
Incident Energy (MeV)

12-Mg-23

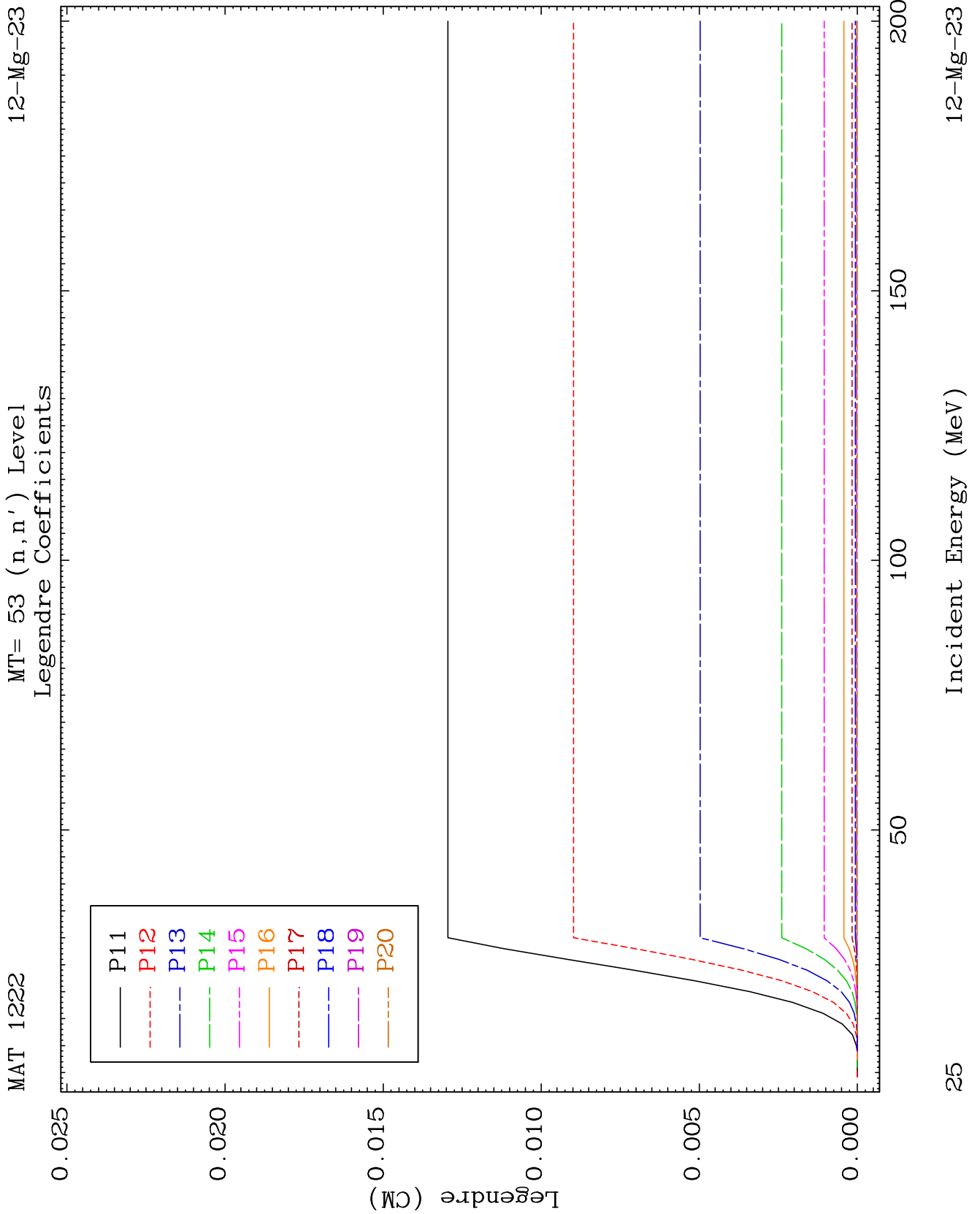
MAT 1222

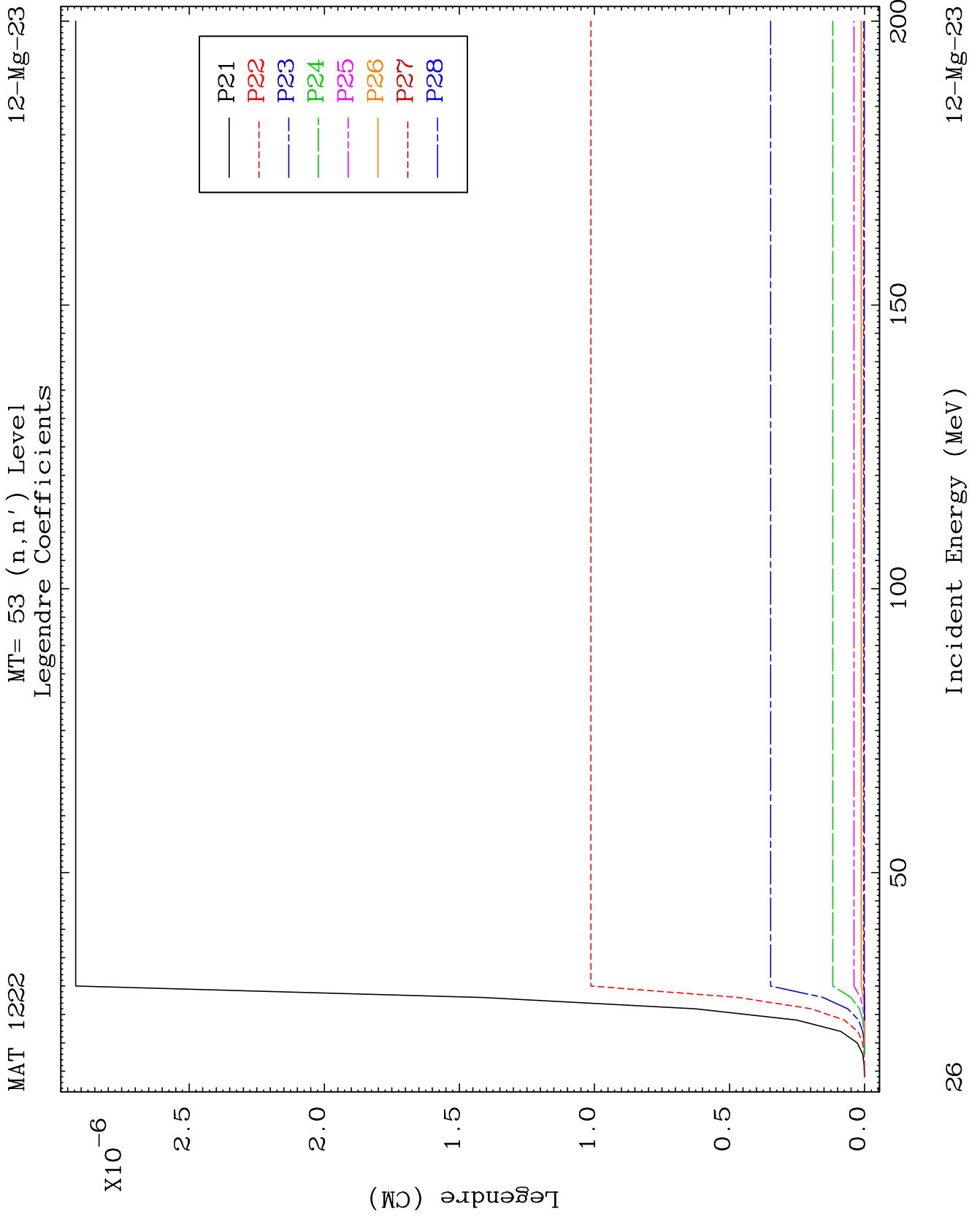
MT= 52 (n,n') Level  
Legendre Coefficients

12-Mg-23





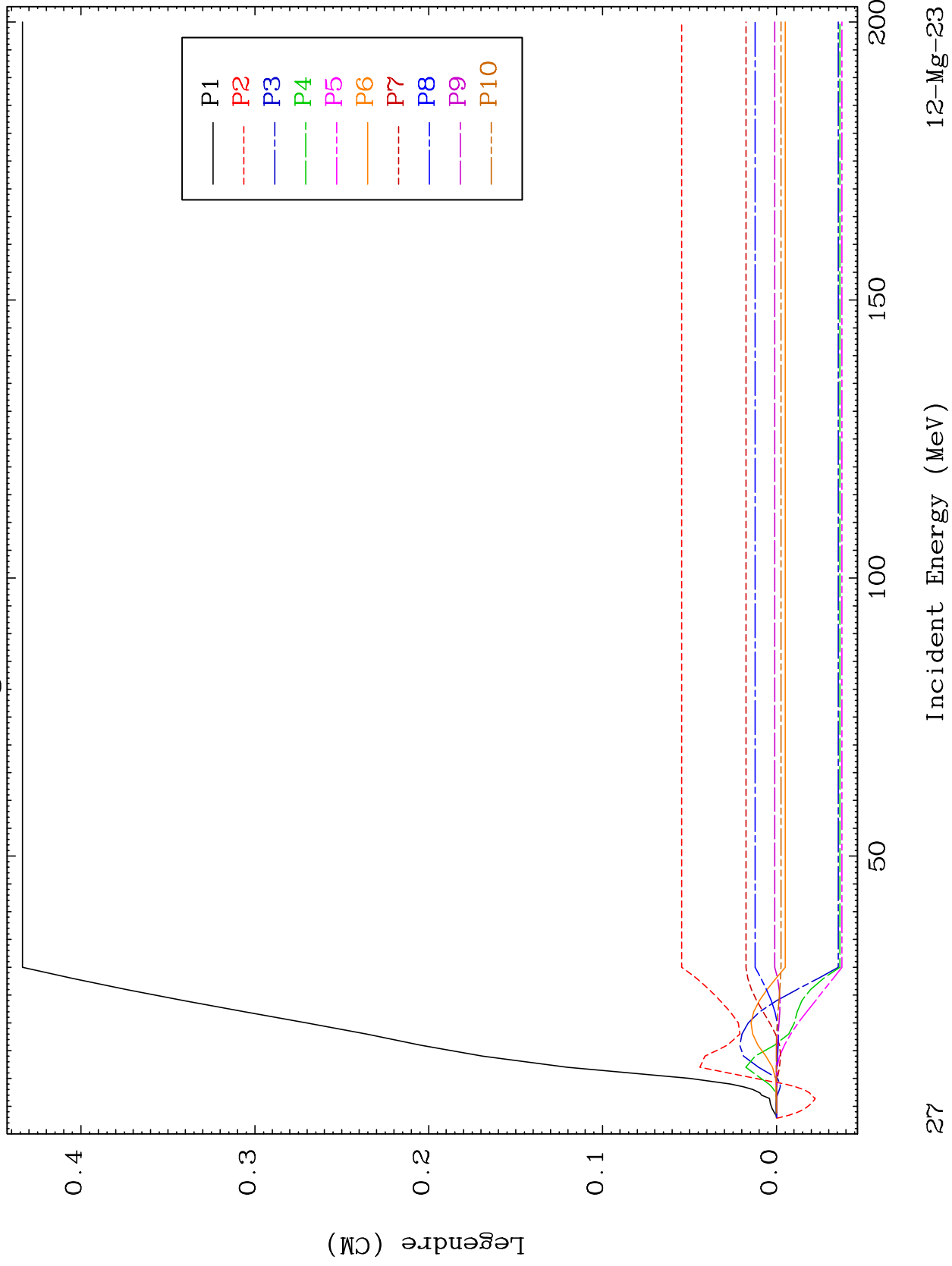




MAT 1222

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

12-Mg-23



27

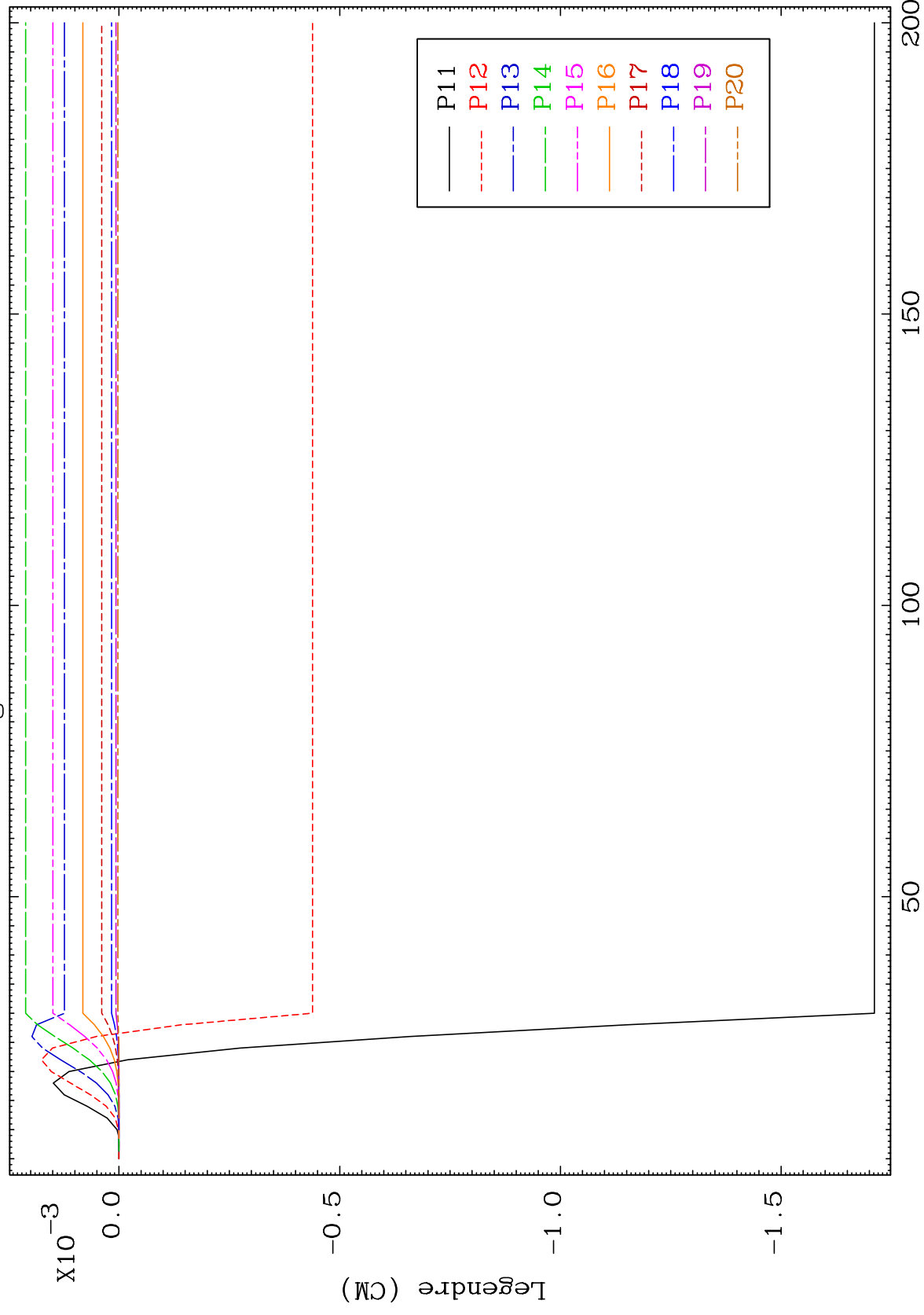
Incident Energy (MeV)

12-Mg-23

MAT 1222

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

12-Mg-23



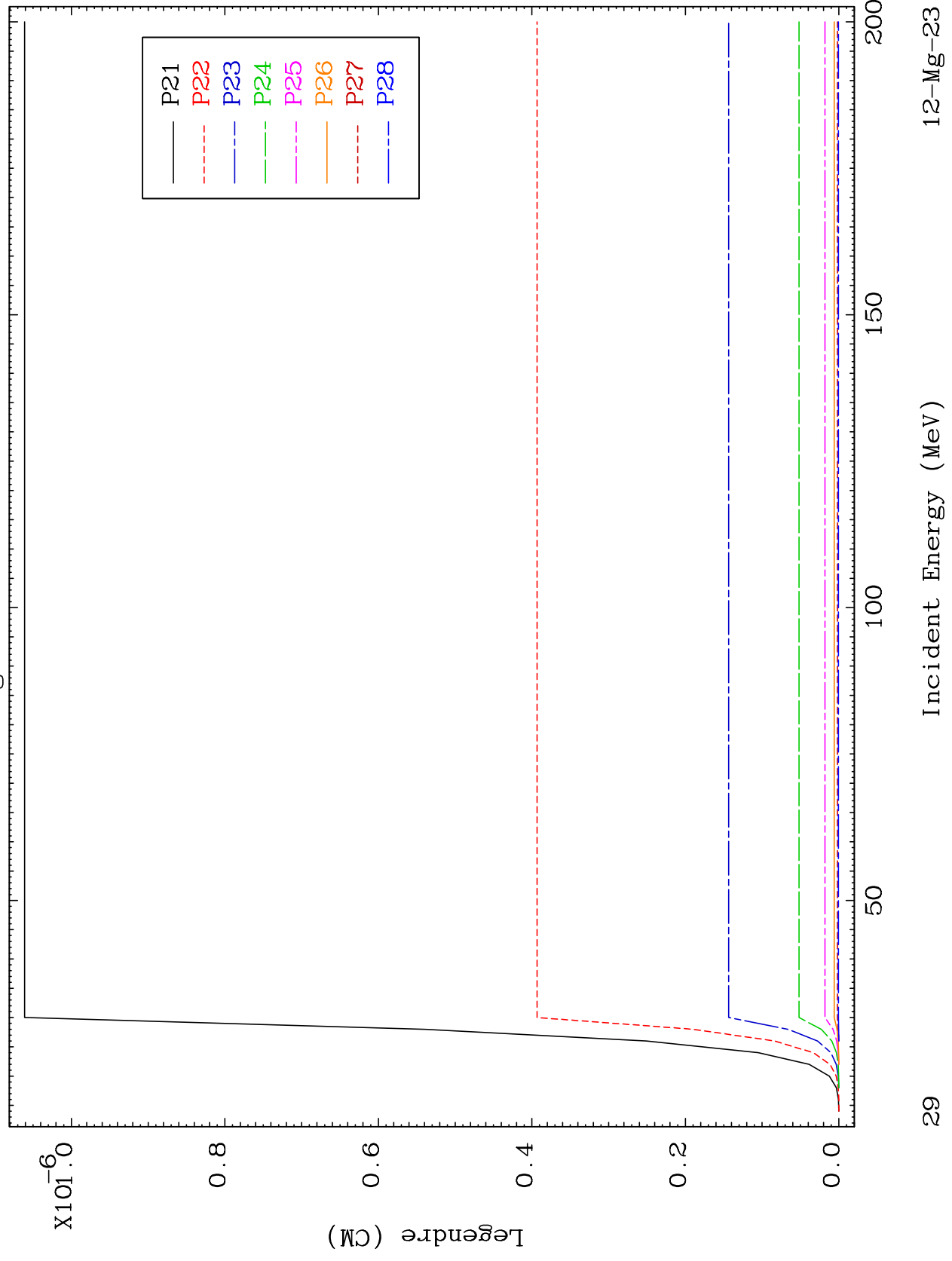
28

12-Mg-23

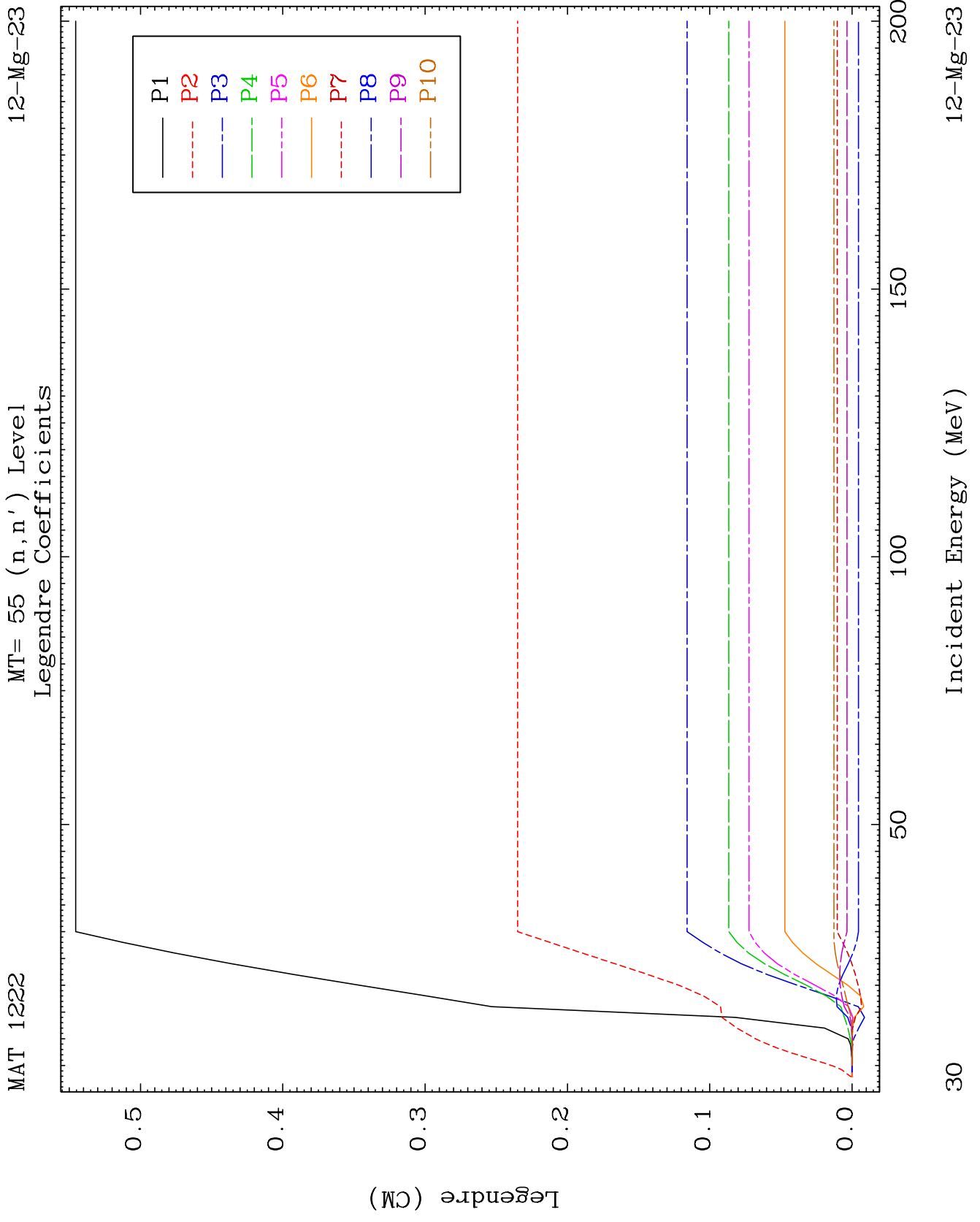
MAT 1222

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

12-Mg-23



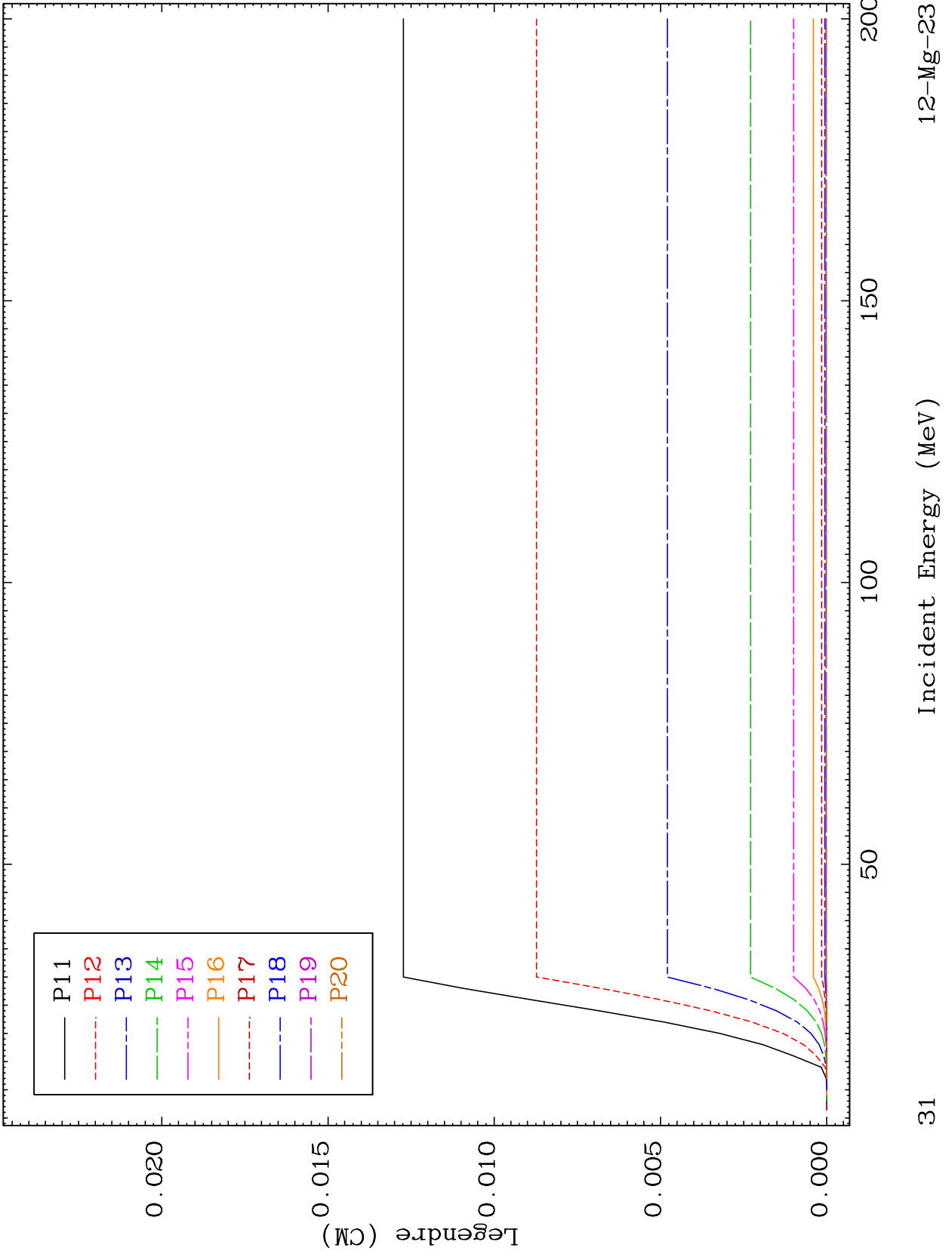
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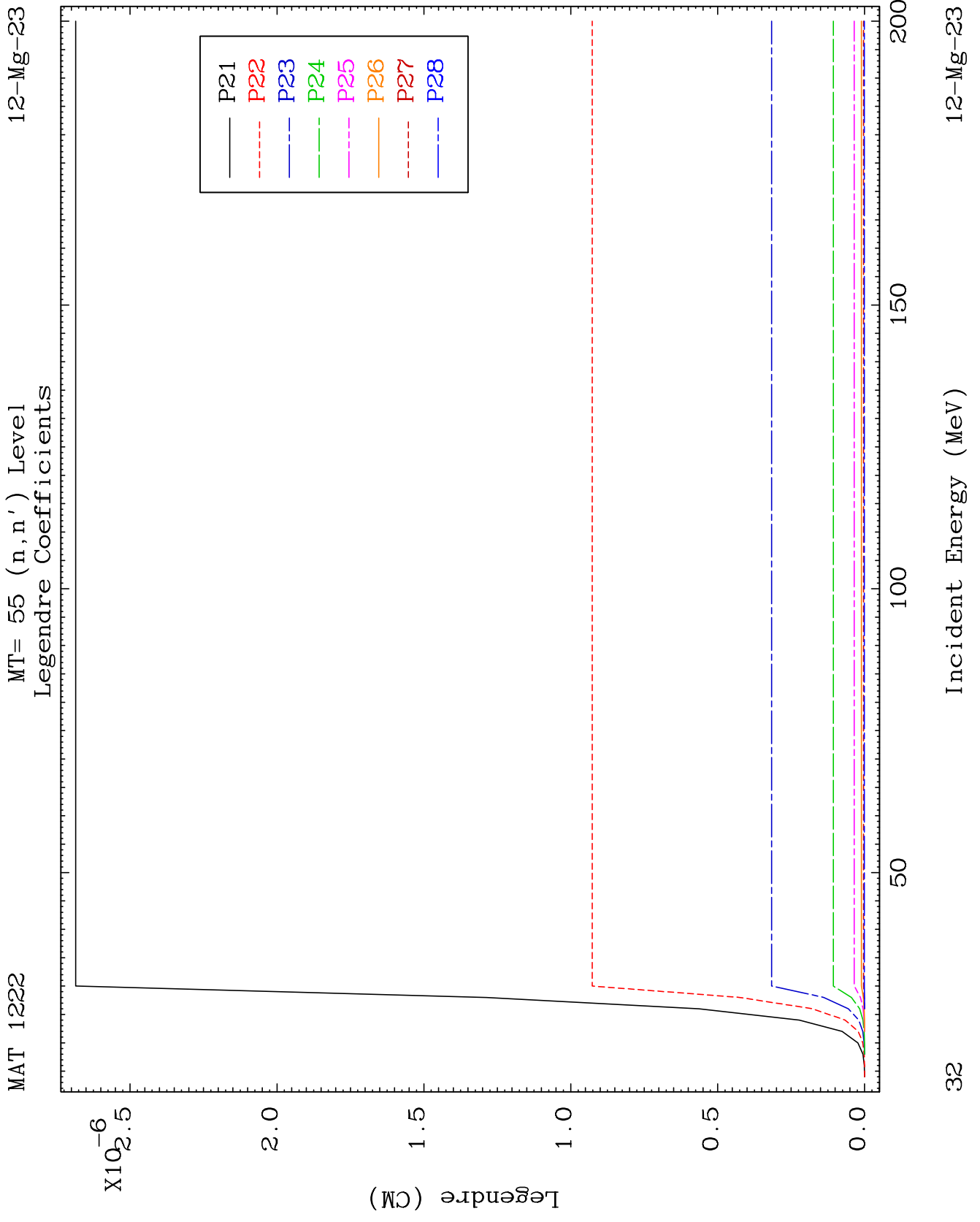


MAT 1222

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

12-Mg-23

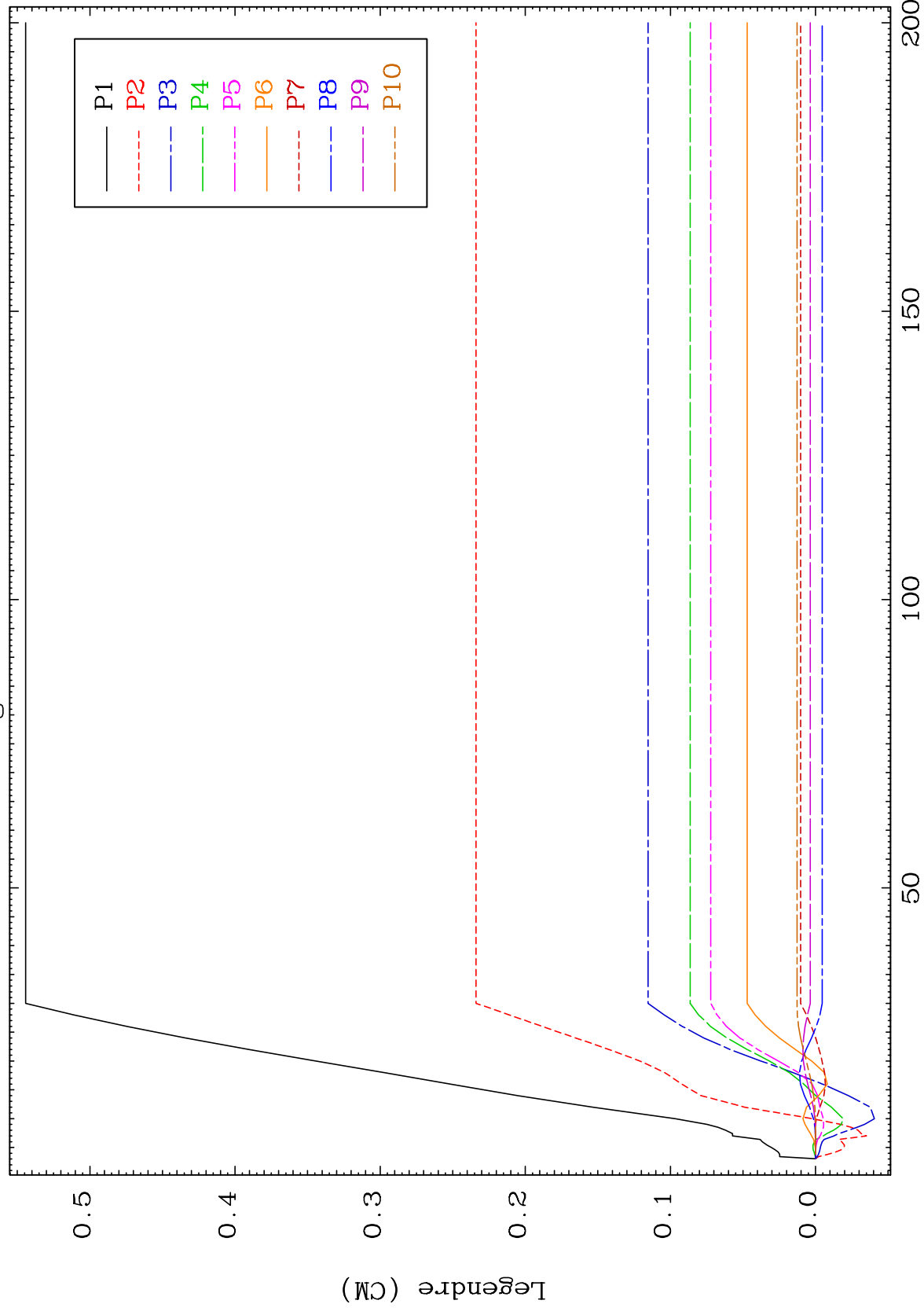




MAT 1222

MT= 56 (n,n') Level  
Legendre Coefficients

12-Mg-23



33

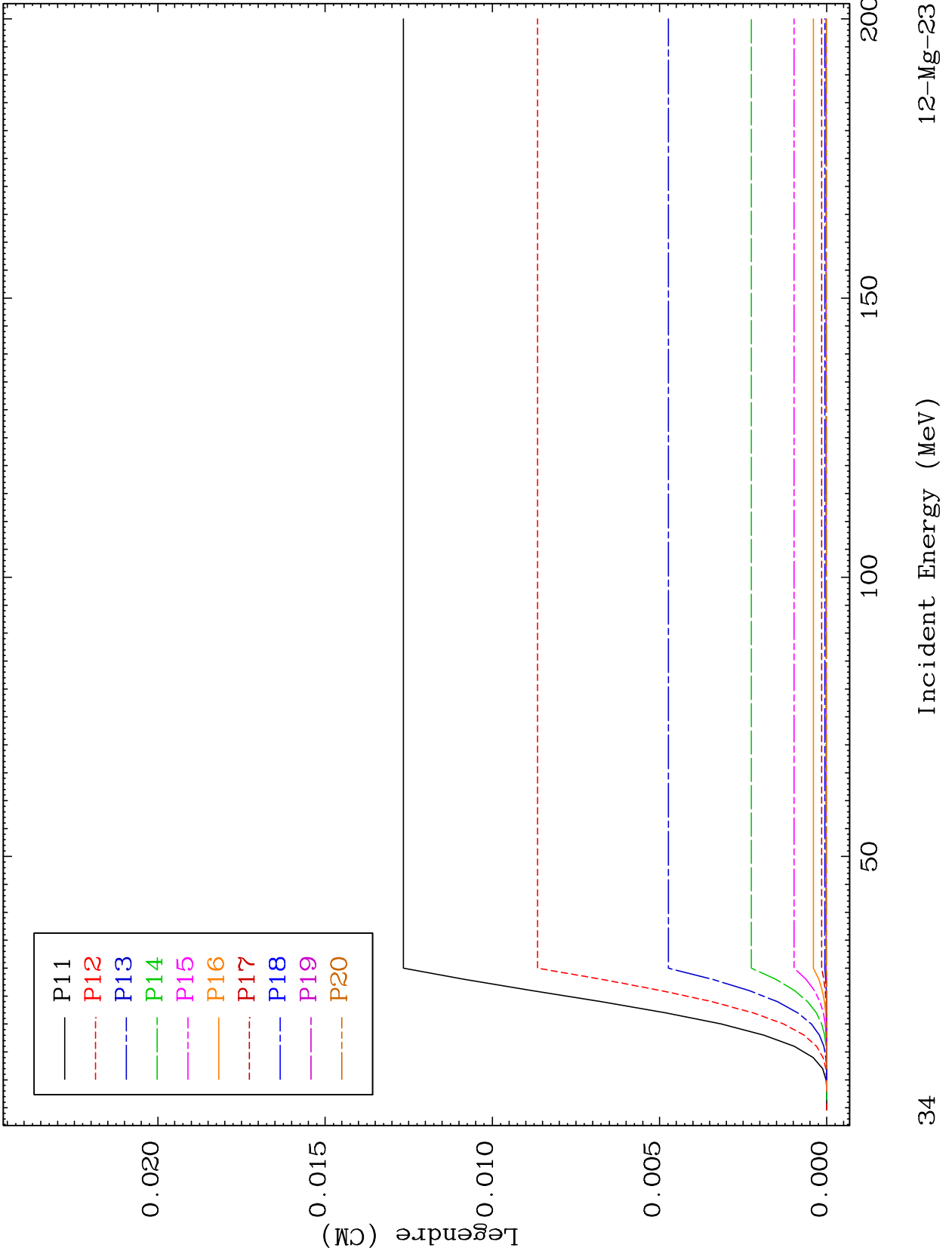
Incident Energy (MeV)

12-Mg-23

MAT 1222

MT= 56 (n,n') Level  
Legendre Coefficients

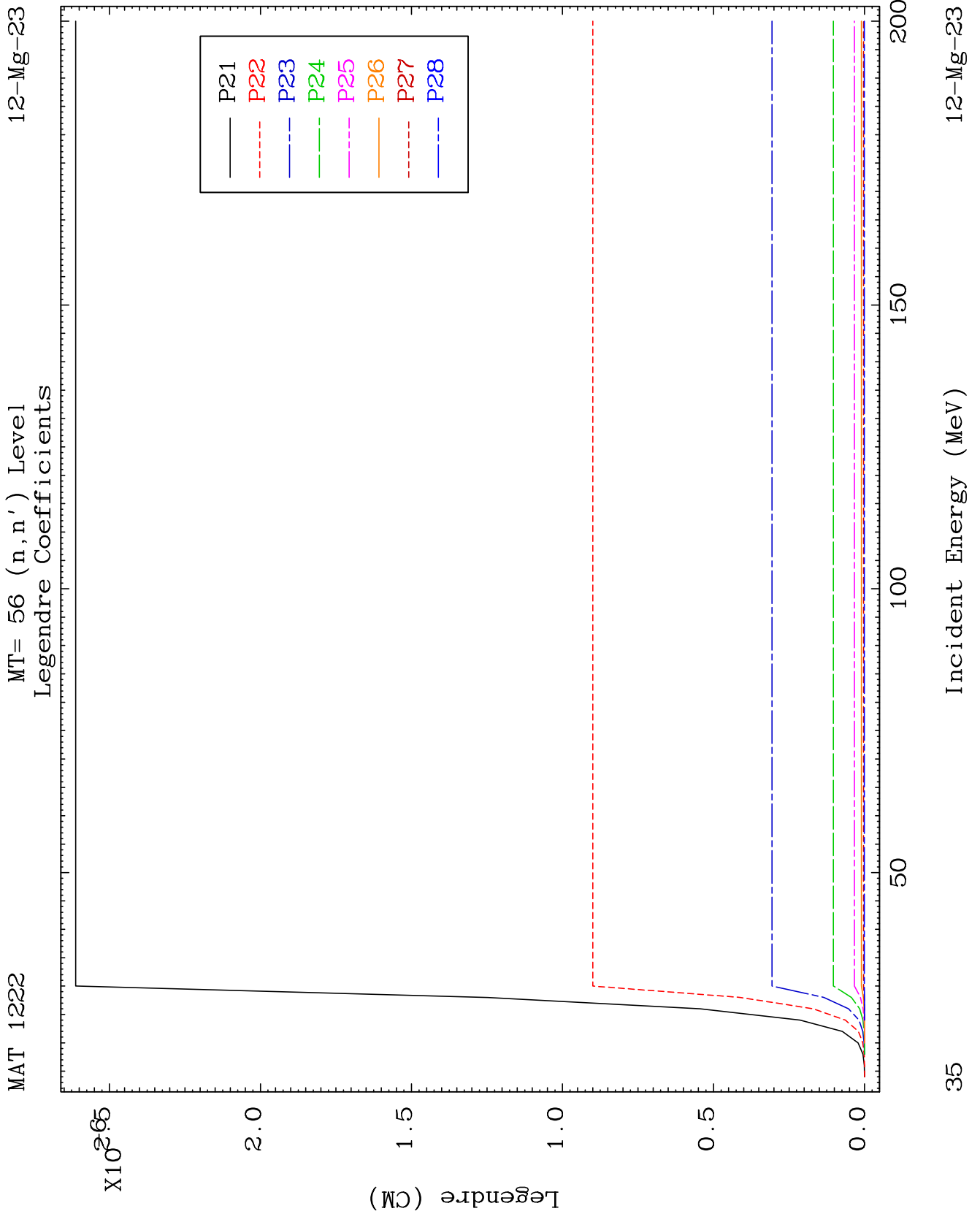
12-Mg-23



34

Incident Energy (MeV)

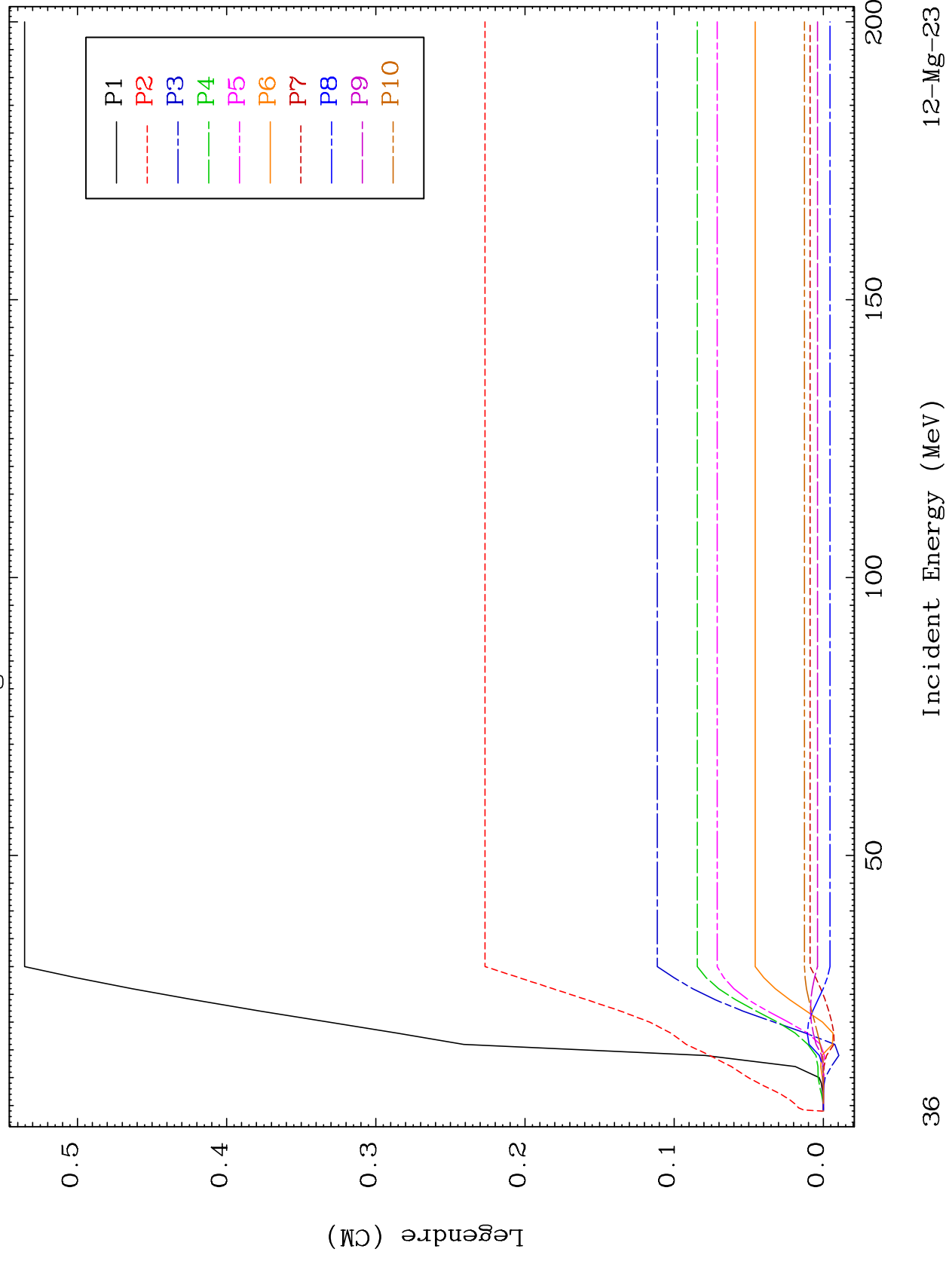
12-Mg-23



MAT 1222

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

12-Mg-23



36

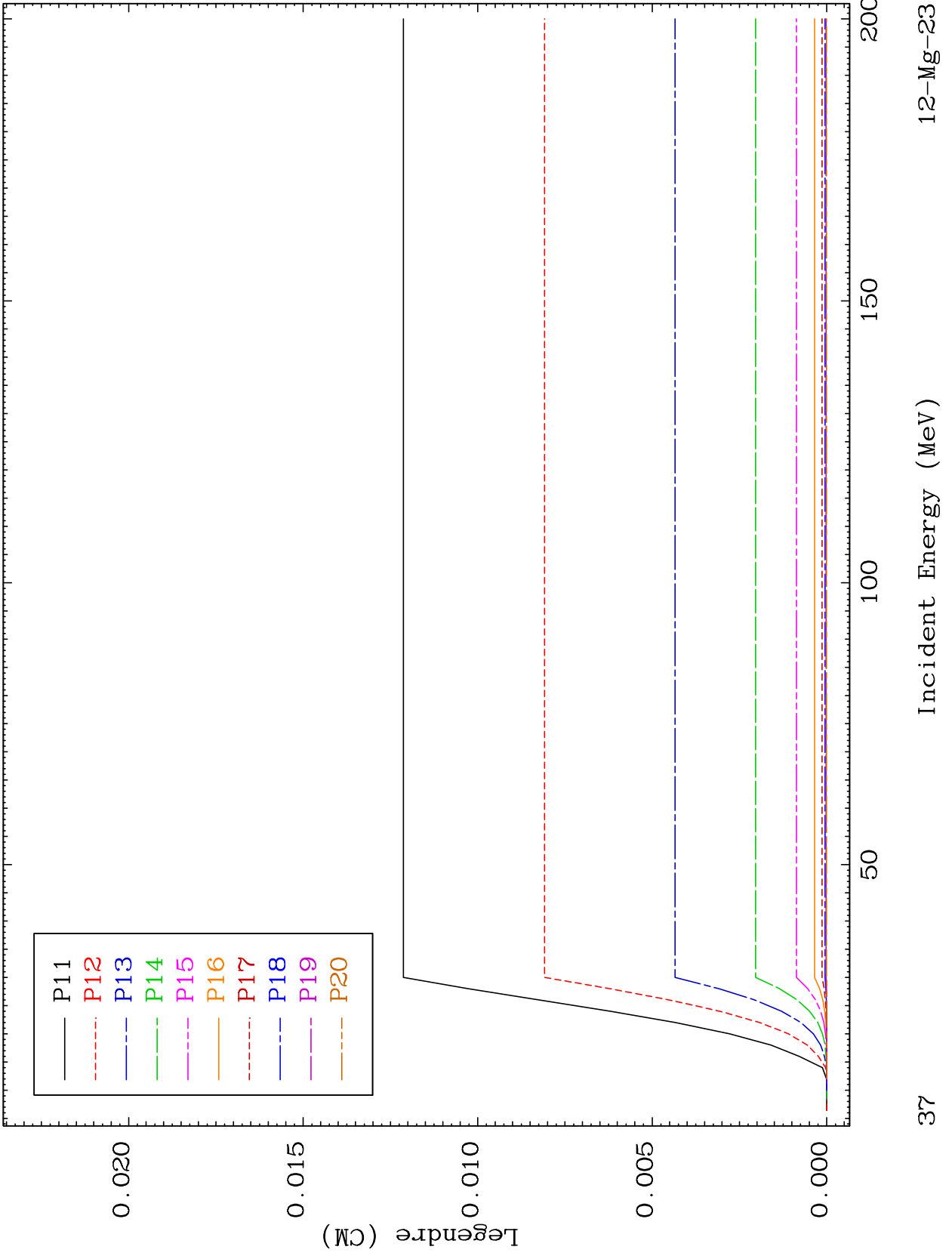
Incident Energy (MeV)

12-Mg-23

MAT 1222

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

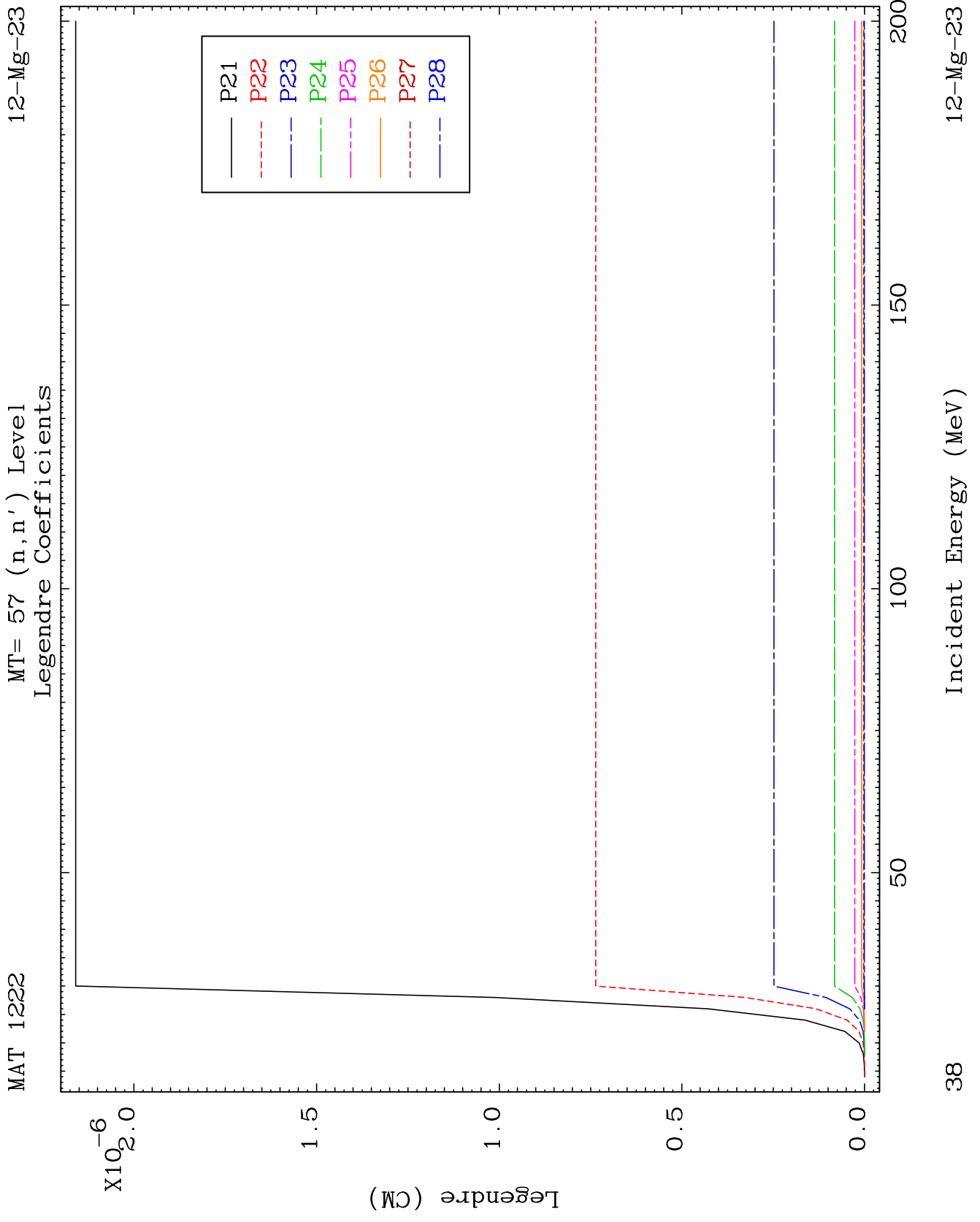
12-Mg-23



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Incident Energy (MeV)

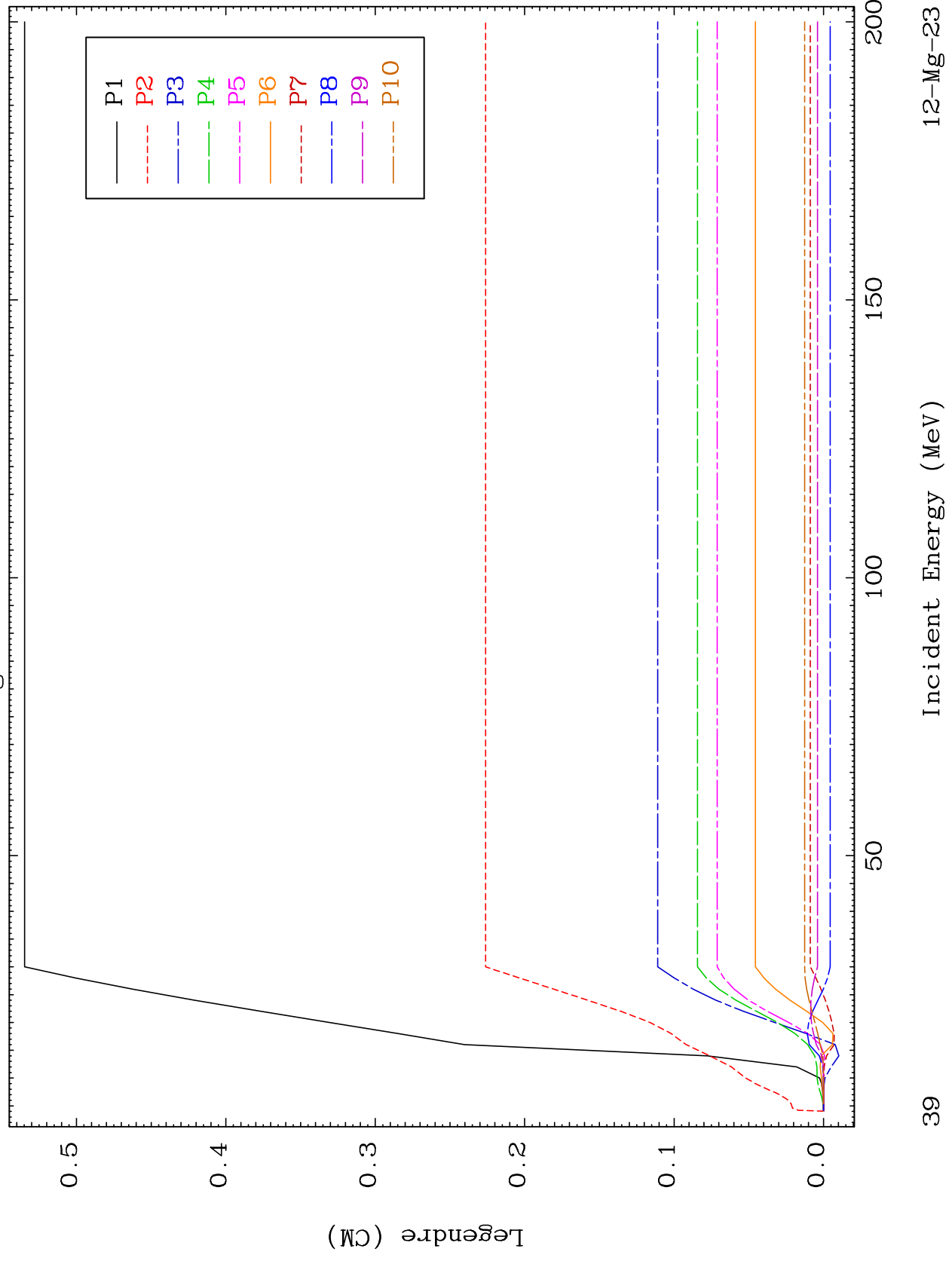
12-Mg-23



MAT 1222

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

12-Mg-23



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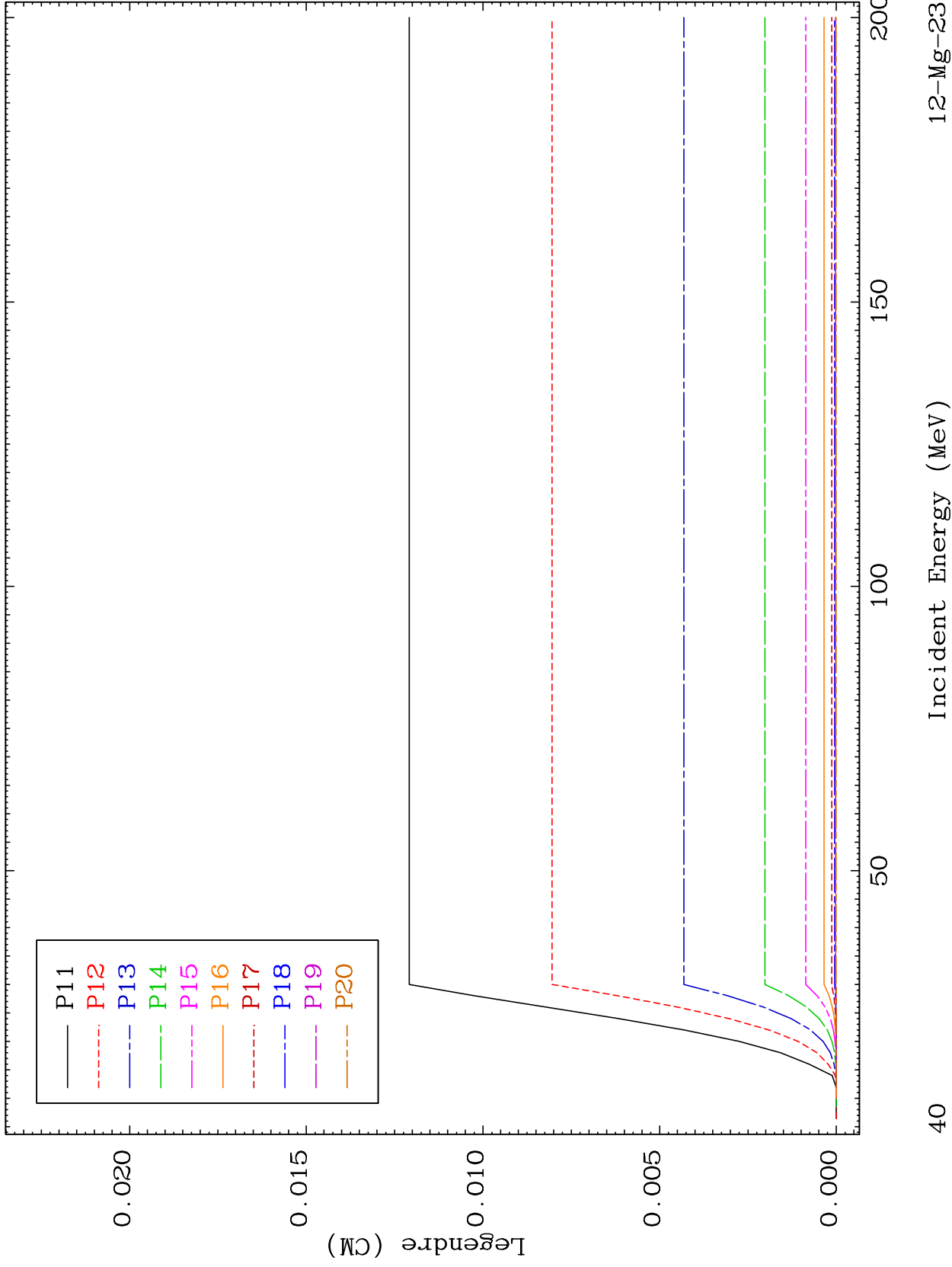
Incident Energy (MeV)

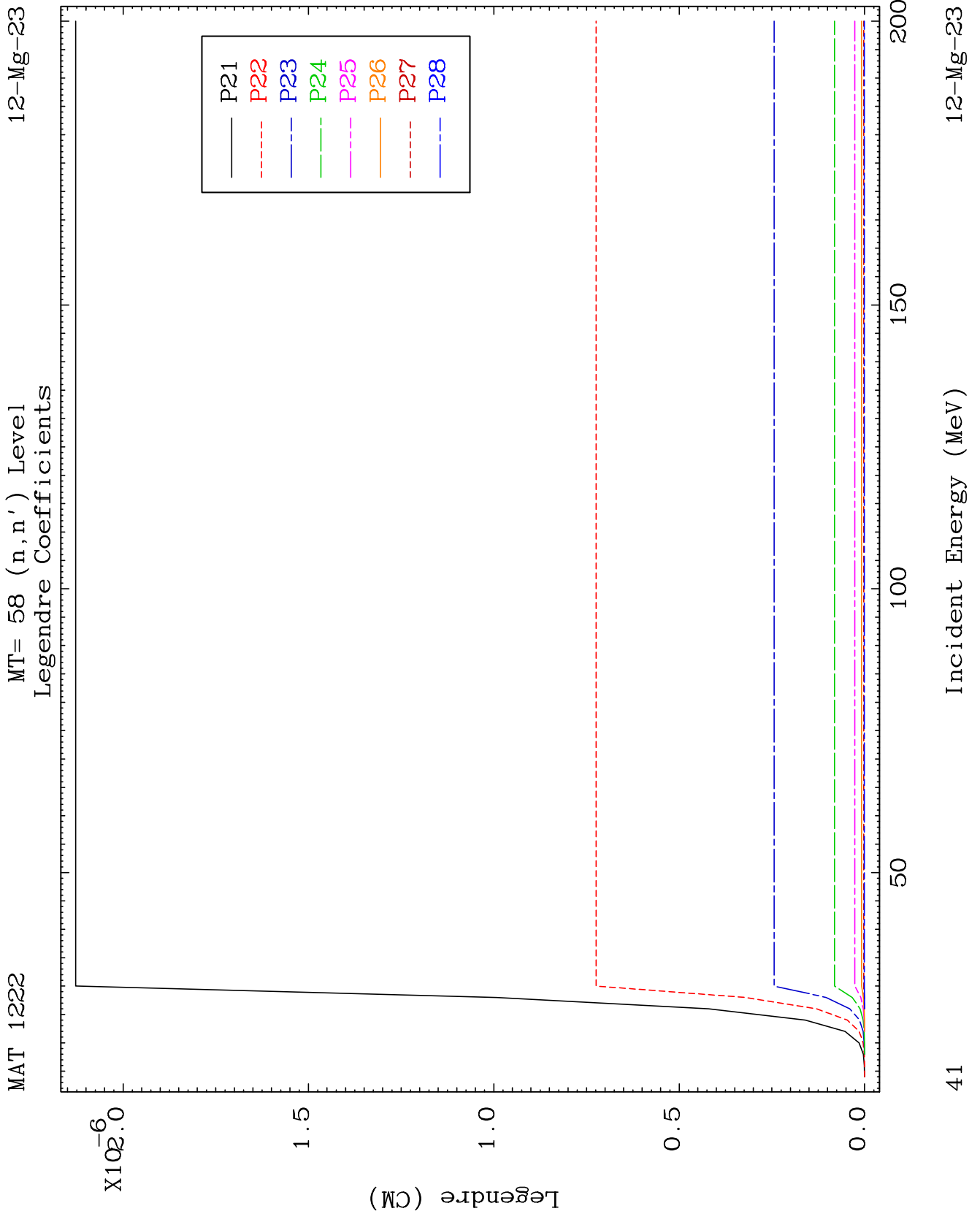
12-Mg-23

MAT 1222

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

12-Mg-23

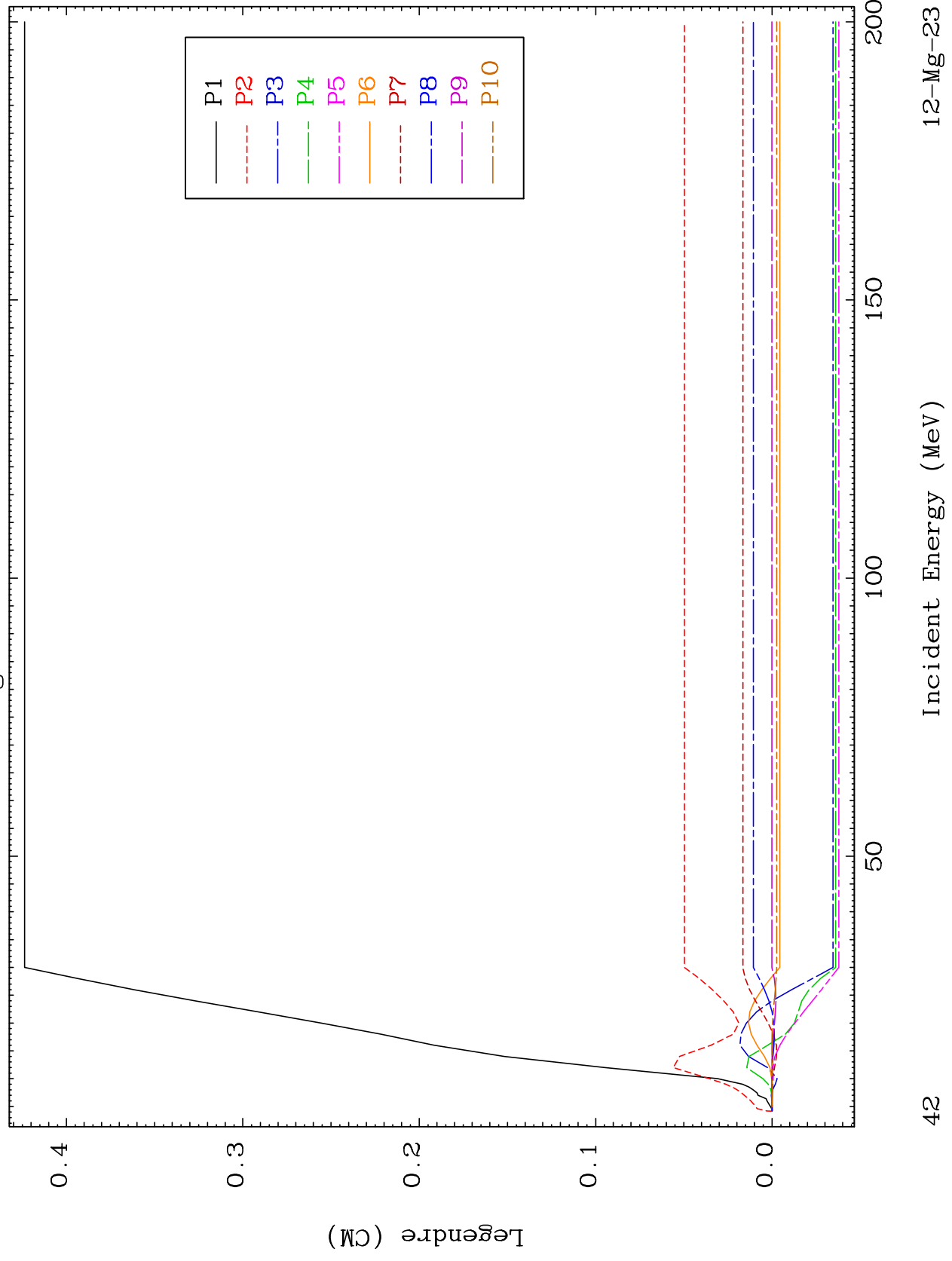




MAT 1222

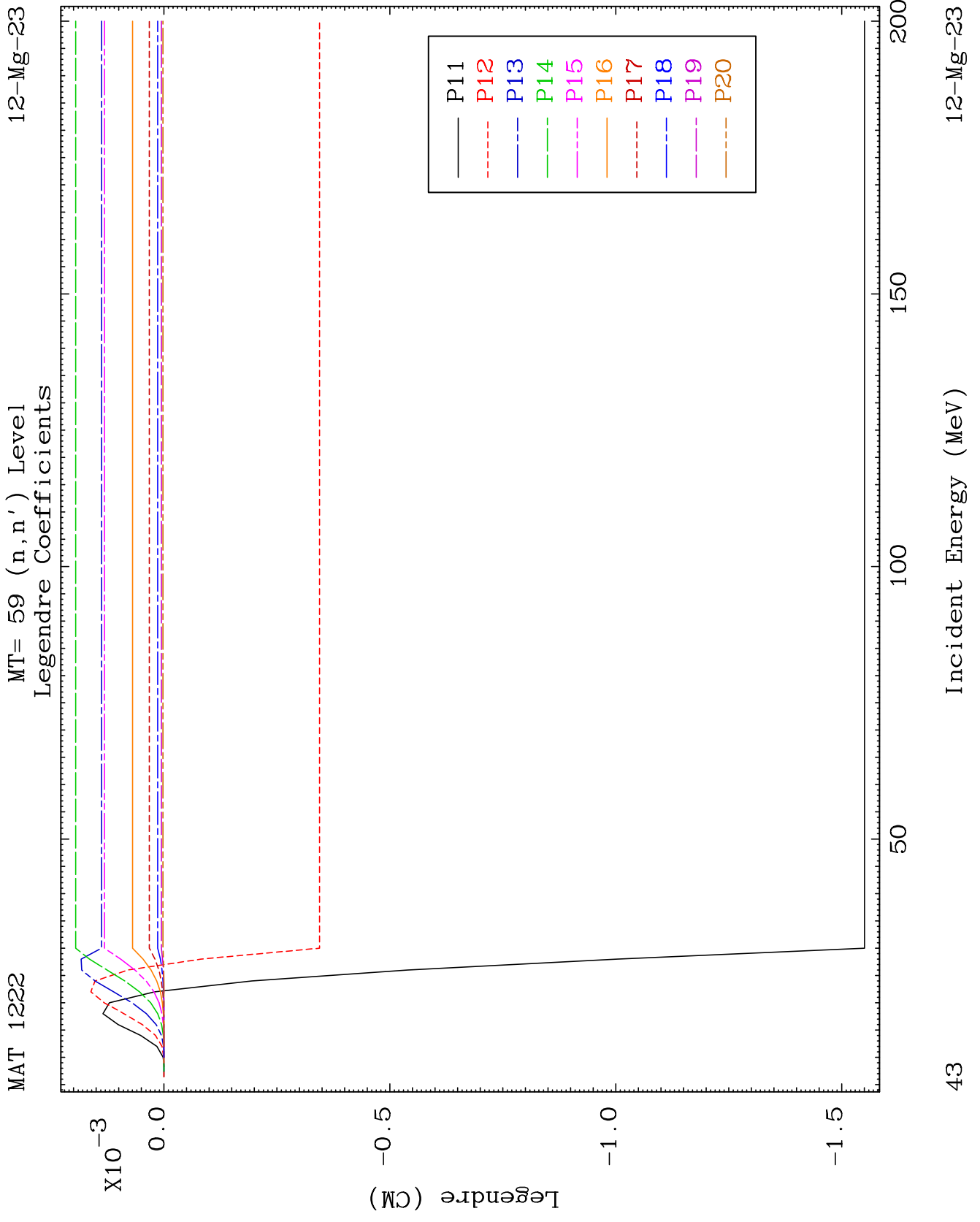
MT= 59 (n,n') Level  
Legendre Coefficients

12-Mg-23



42

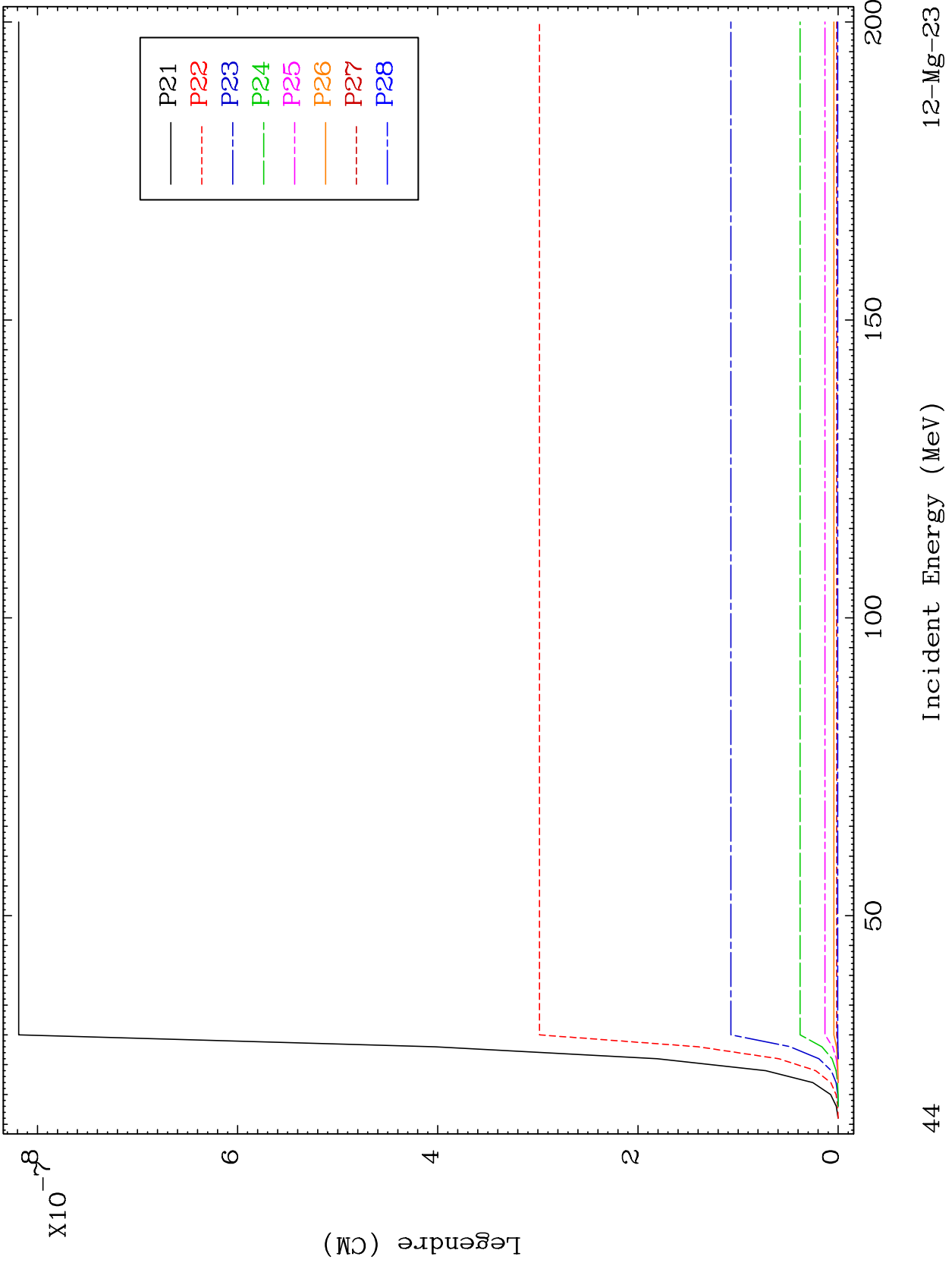
12-Mg-23



MAT 1222

MT= 59 (n,n') Level  
Legendre Coefficients

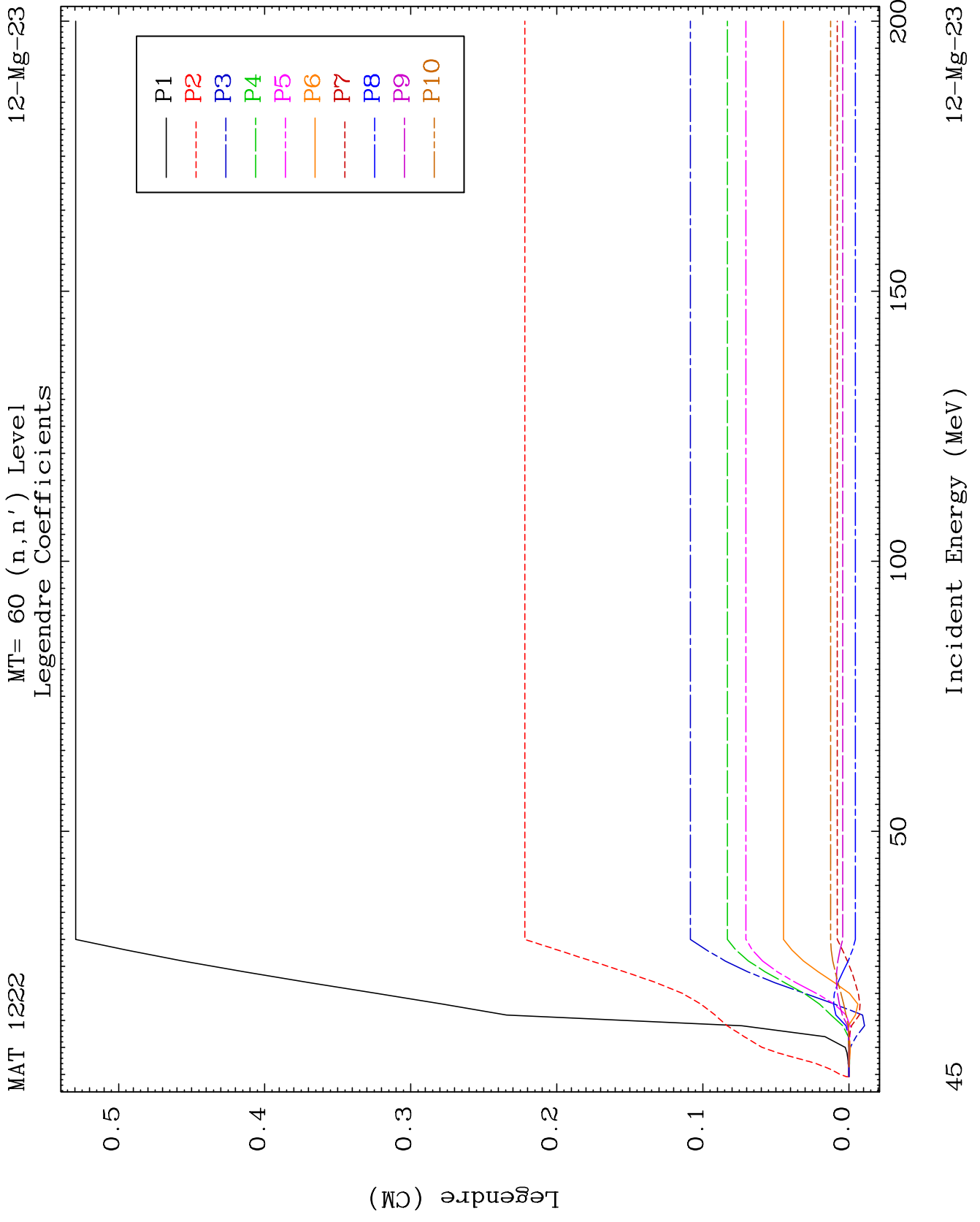
12-Mg-23



44

Incident Energy (MeV)

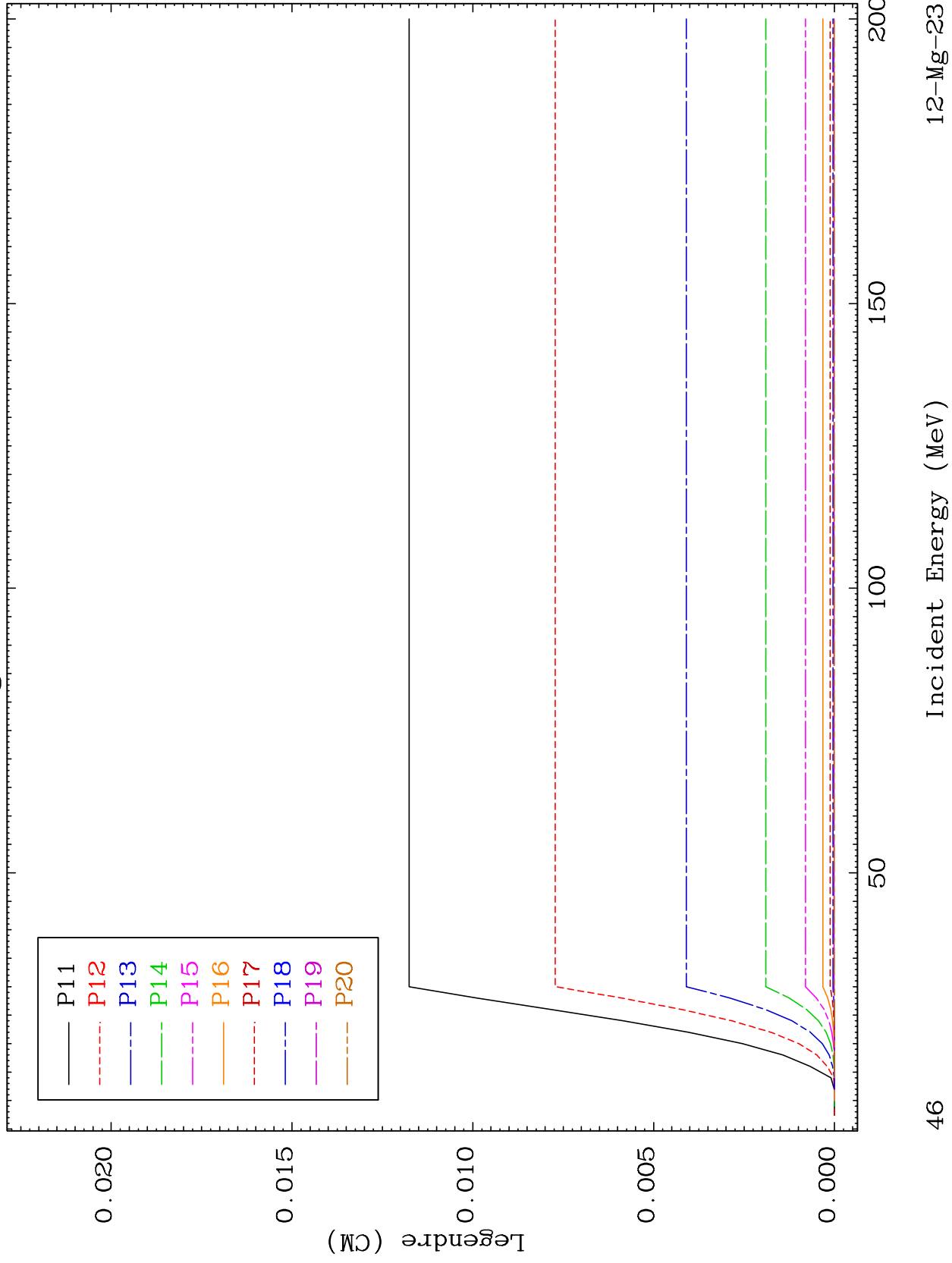
12-Mg-23



MAT 1222

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

12-Mg-23



46

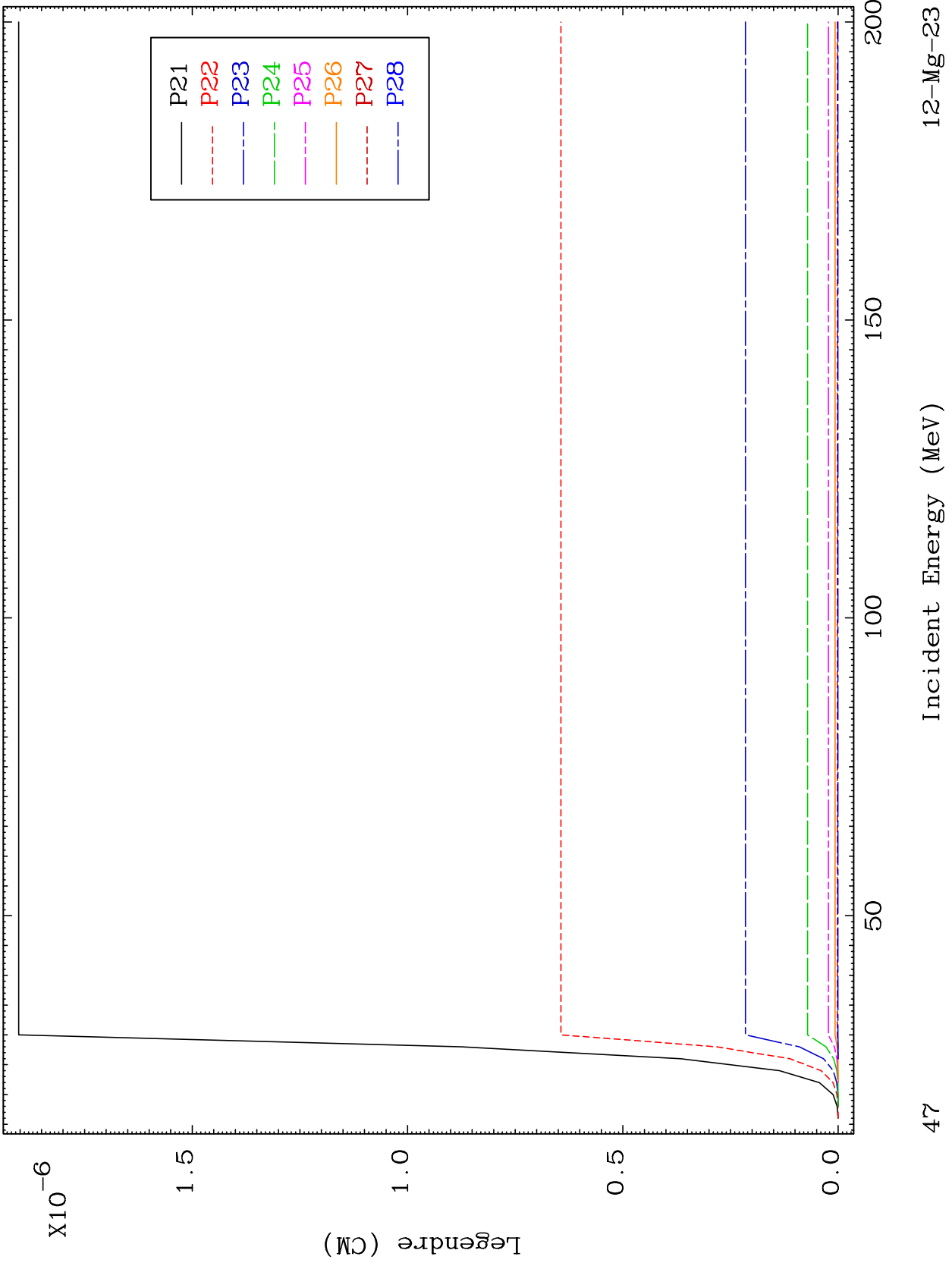
Incident Energy (MeV)

12-Mg-23

MAT 1222

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

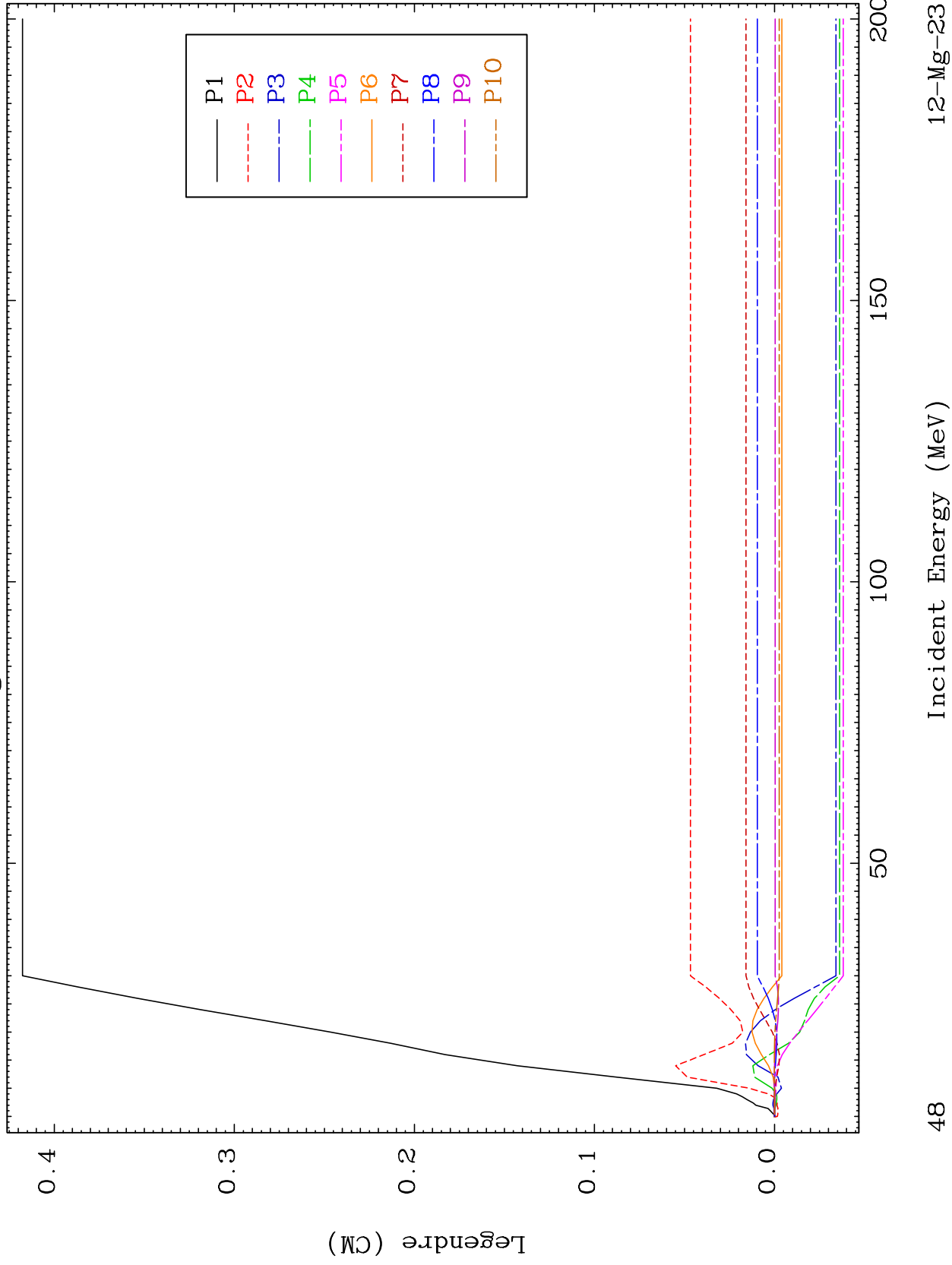
12-Mg-23



MAT 1222

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

12-Mg-23



48

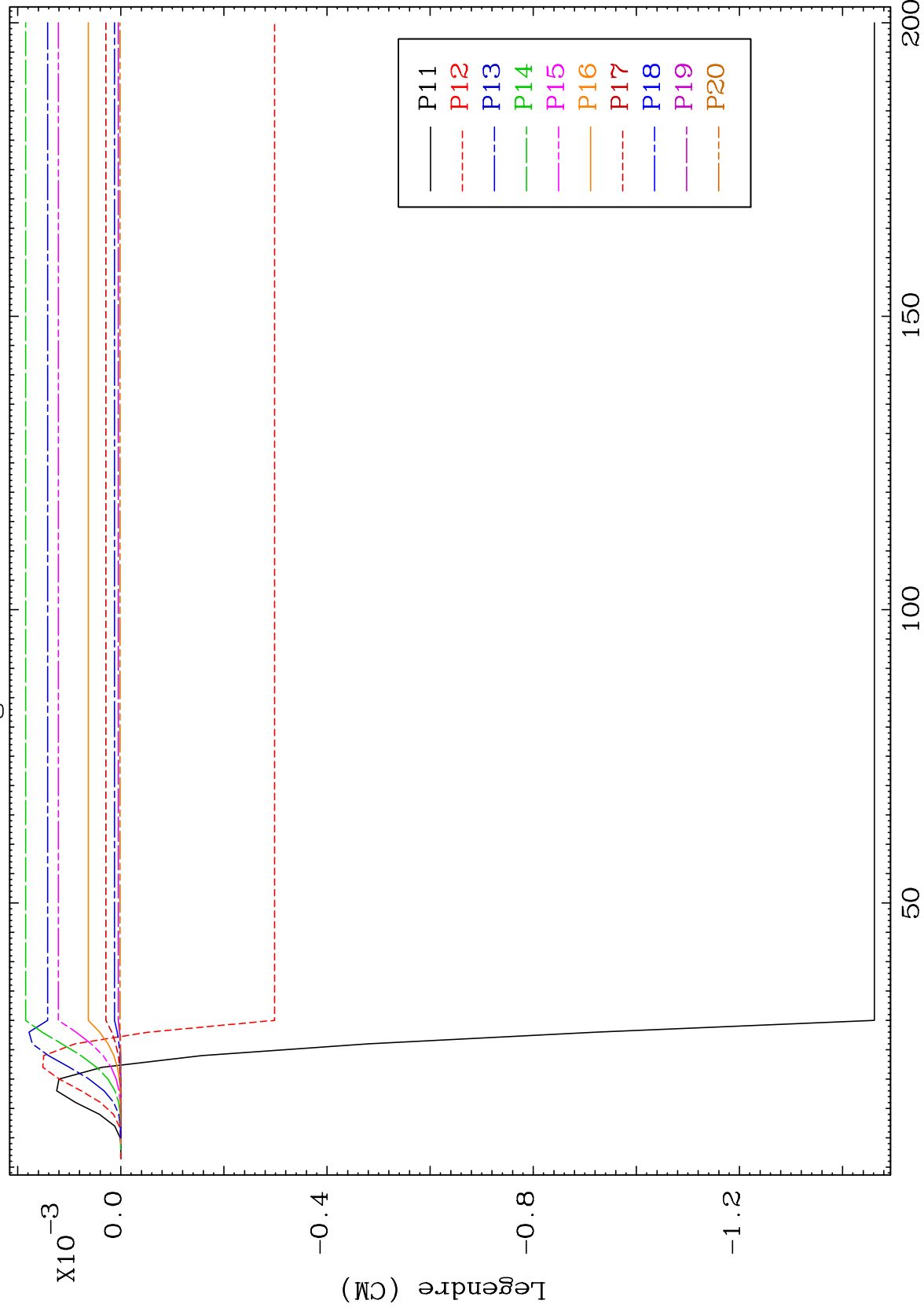
Incident Energy (MeV)

12-Mg-23

MAT 1222

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

12-Mg-23



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Incident Energy (MeV)

12-Mg-23

MAT 1222

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

12-Mg-23

