

Program EVALPLOT  
(Version 2021-1)

by

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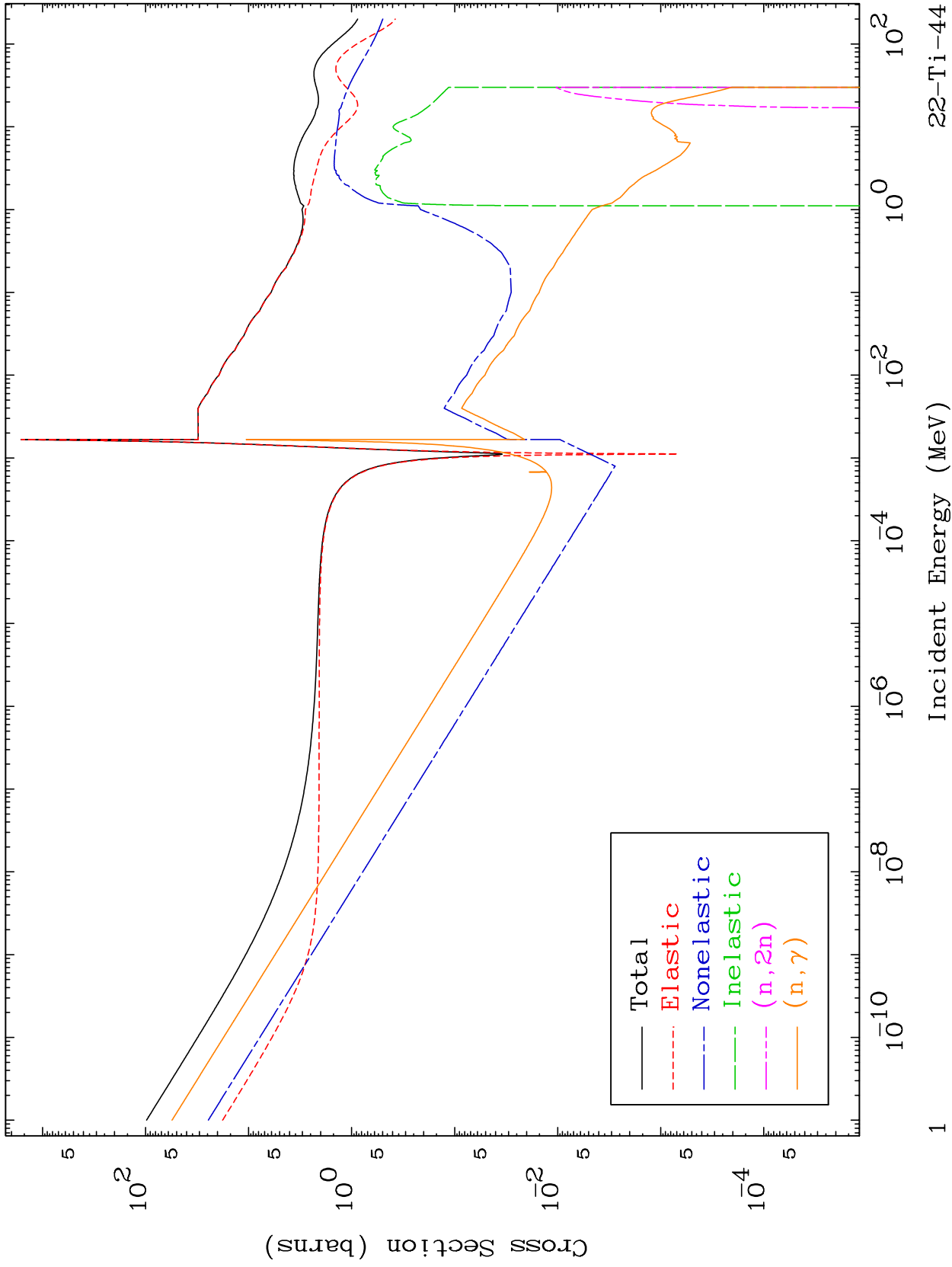
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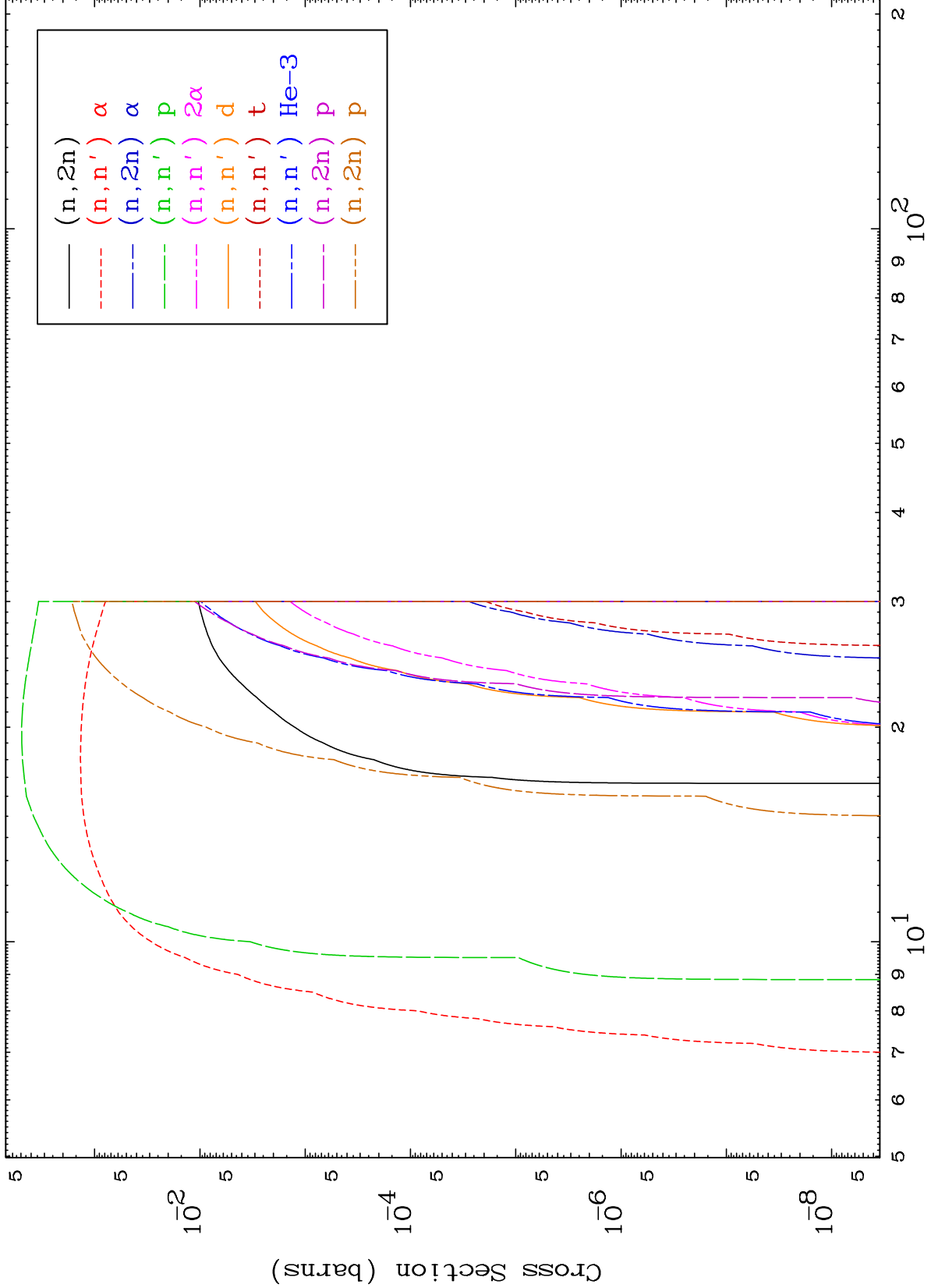
Press Mouse Button to Start

MAT 2219

Neutron Major  
293 Kelvin Cross Sections

22-Ti-44

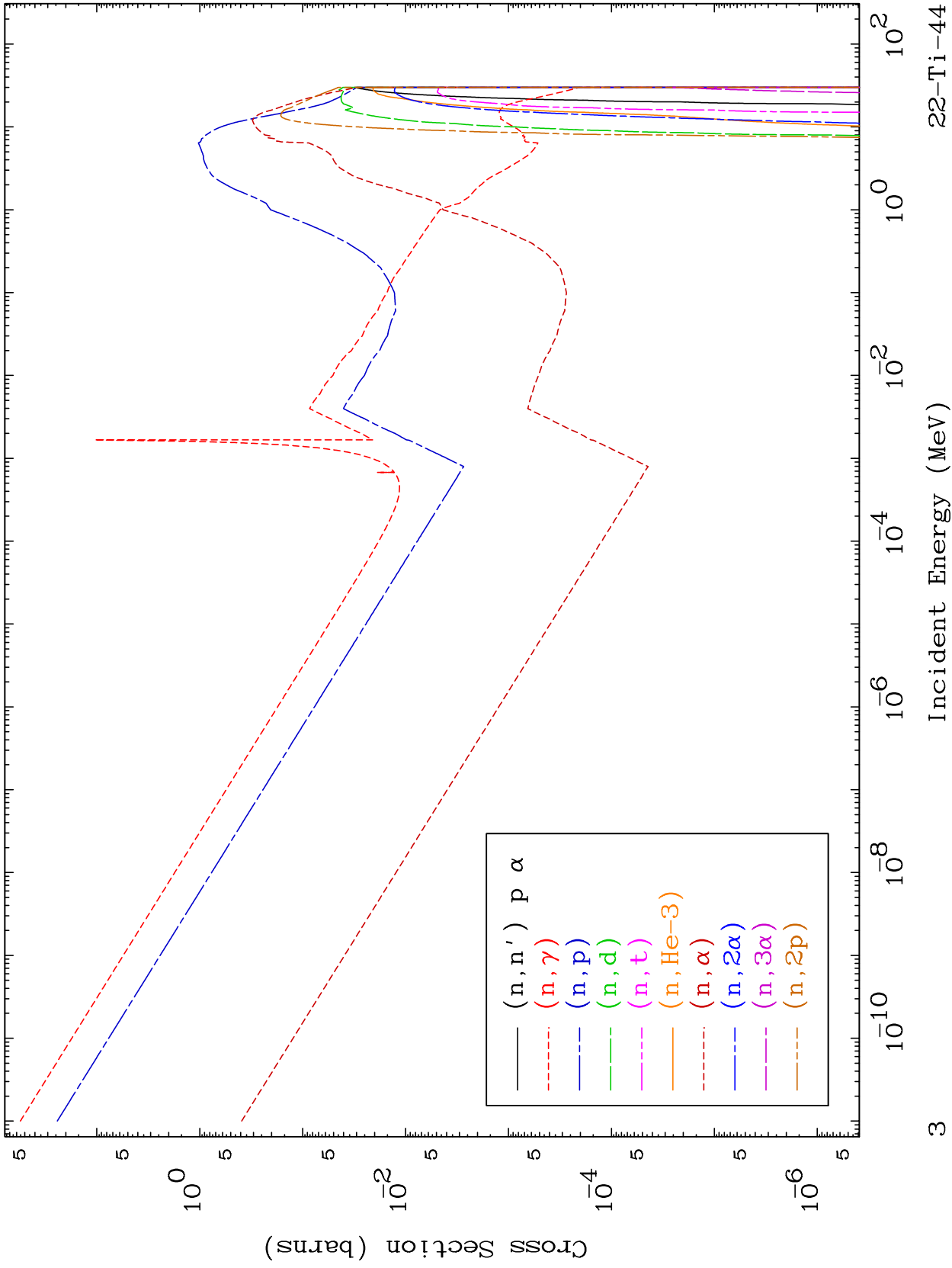




MAT 2219

Neutron Absorption  
293 Kelvin Cross Sections

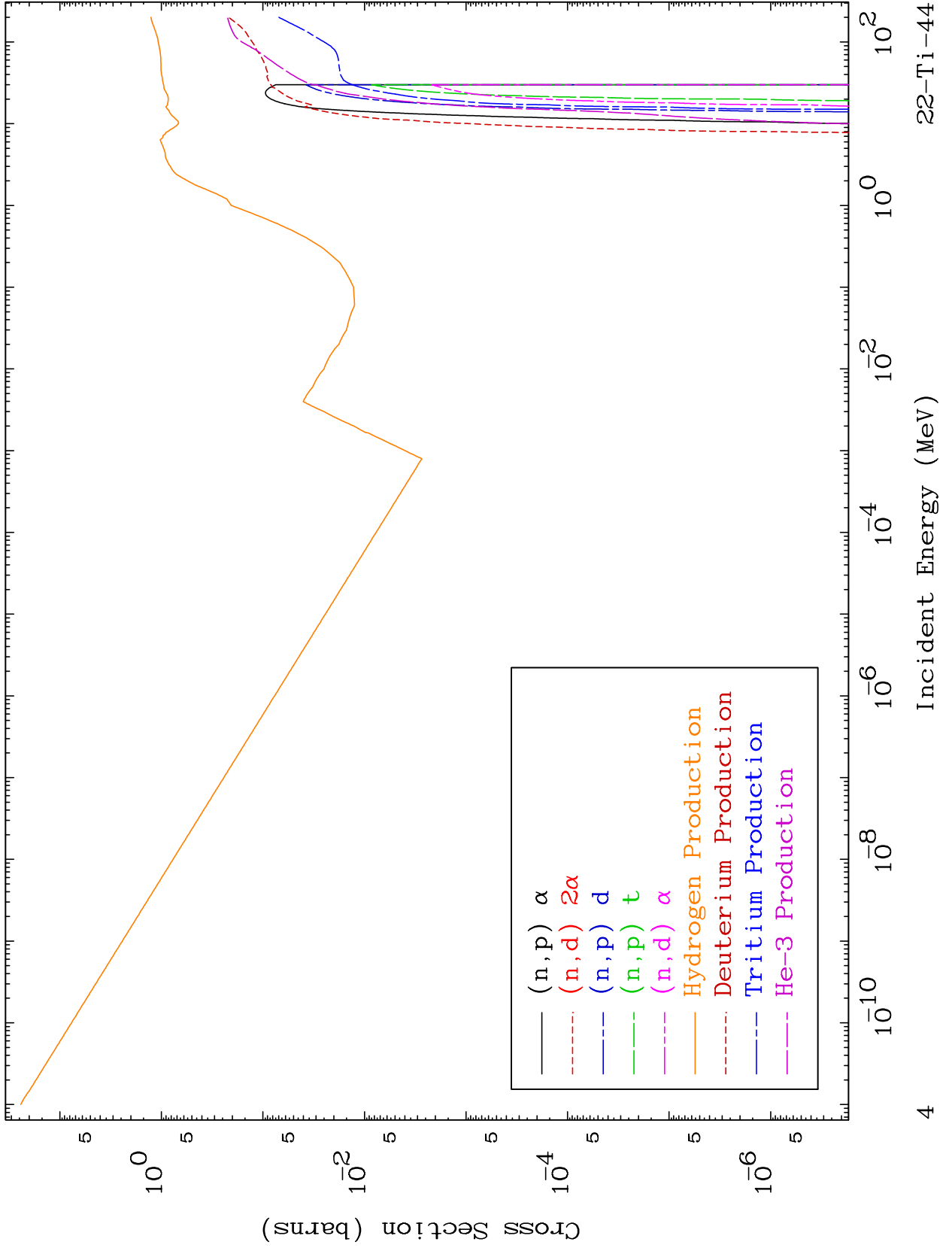
22-Ti-44



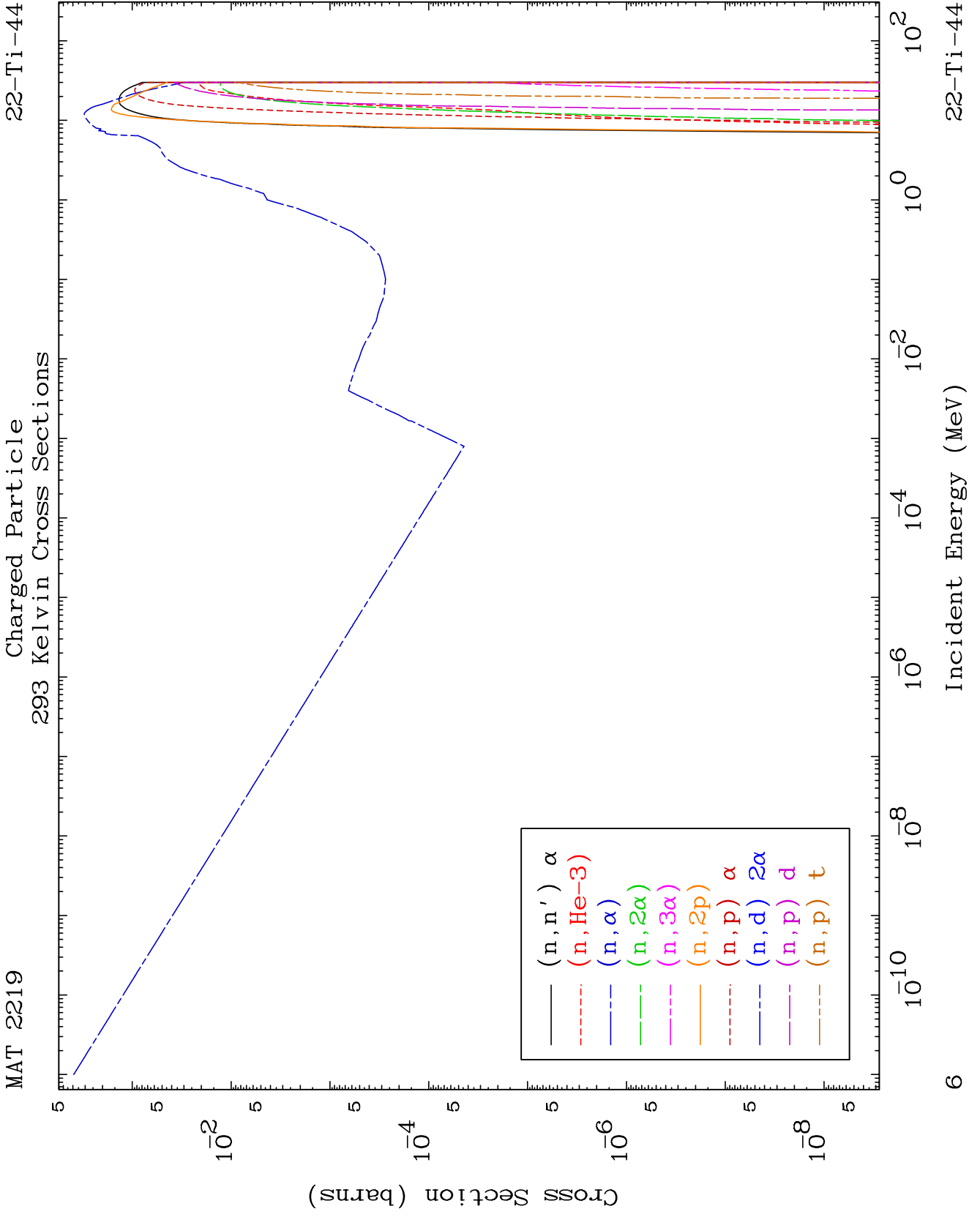
MAT 2219

Neutron Absorption  
293 Kelvin Cross Sections

22-Ti-44



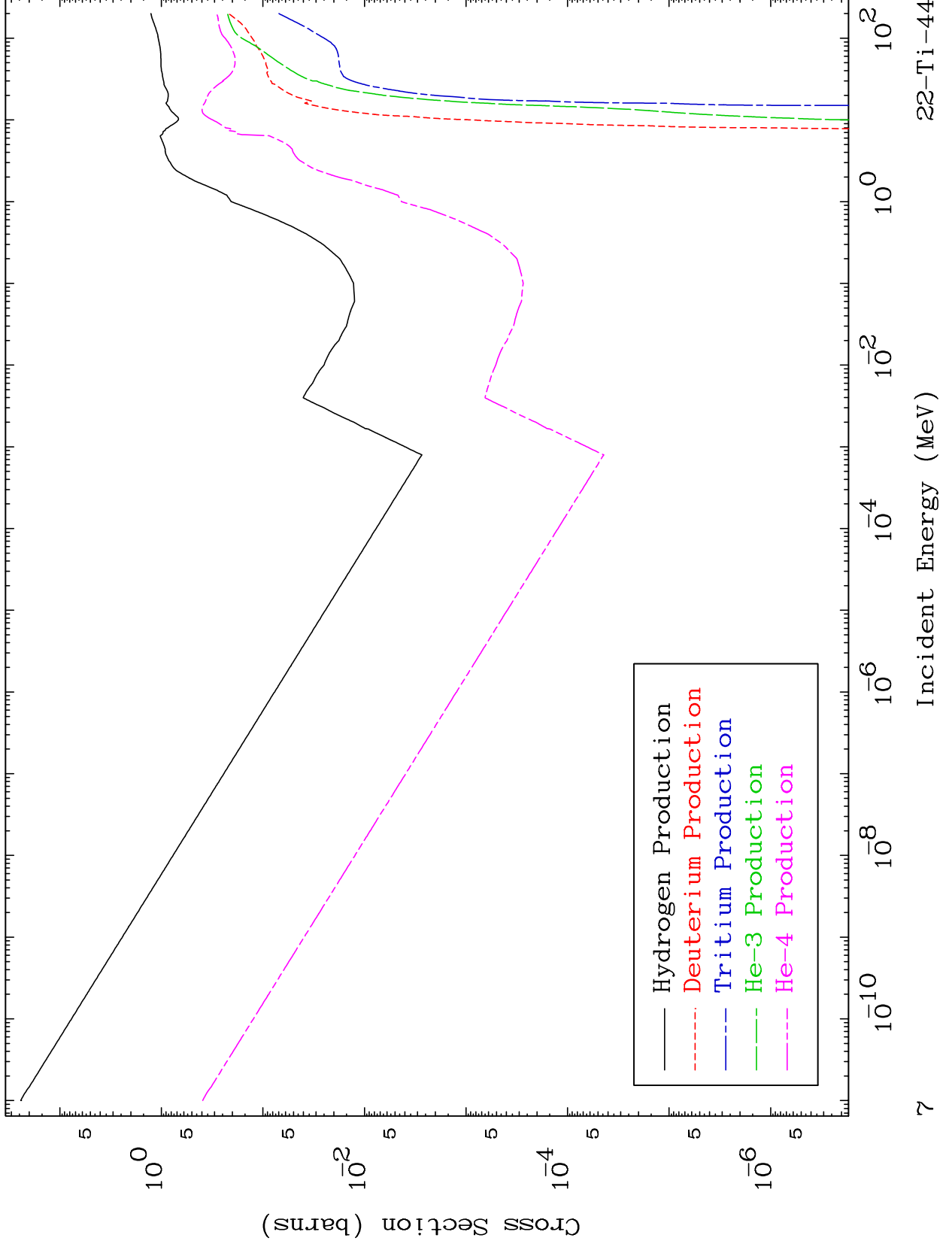




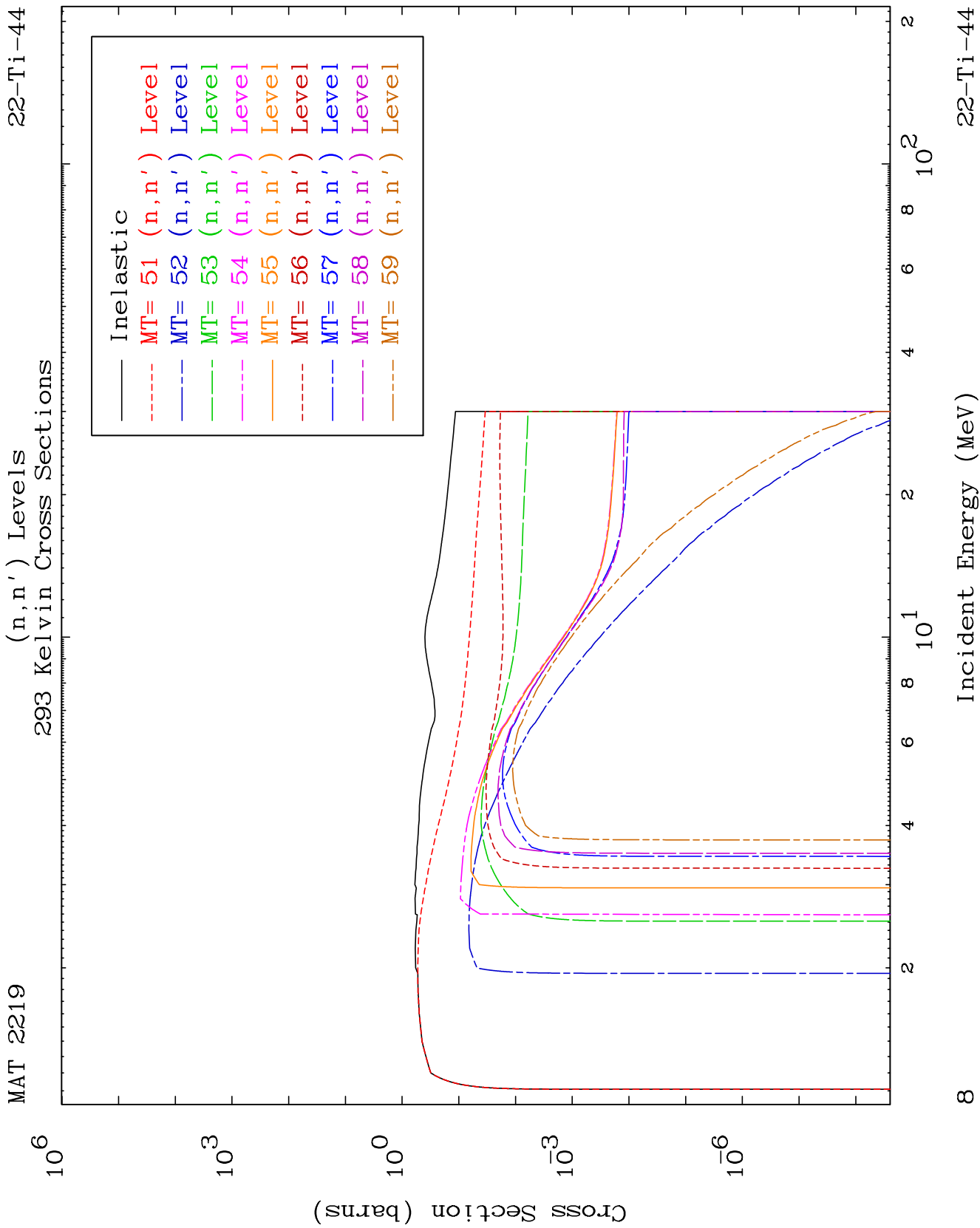
MAT 2219

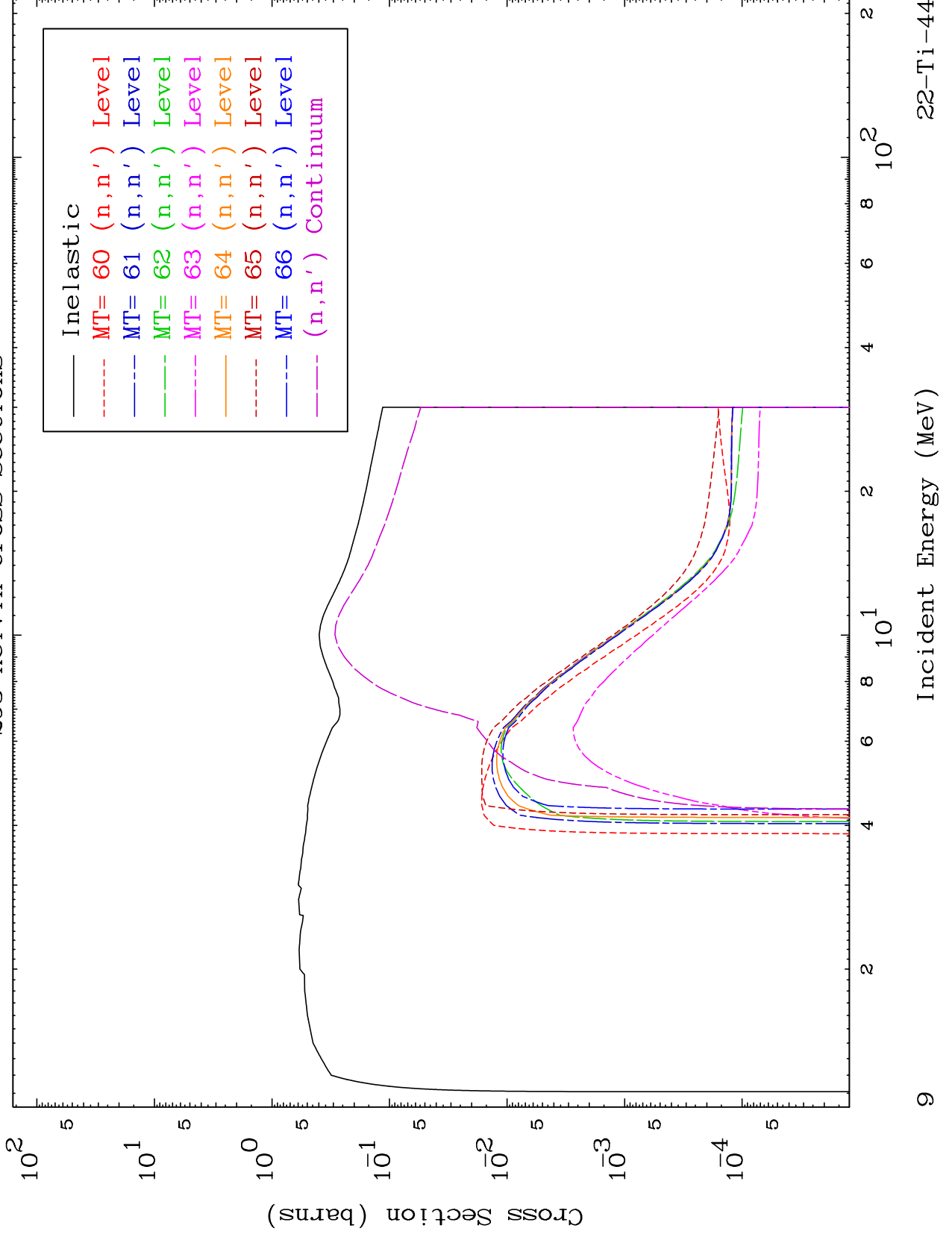
Particle Production  
293 Kelvin Cross Sections

22-Ti-44





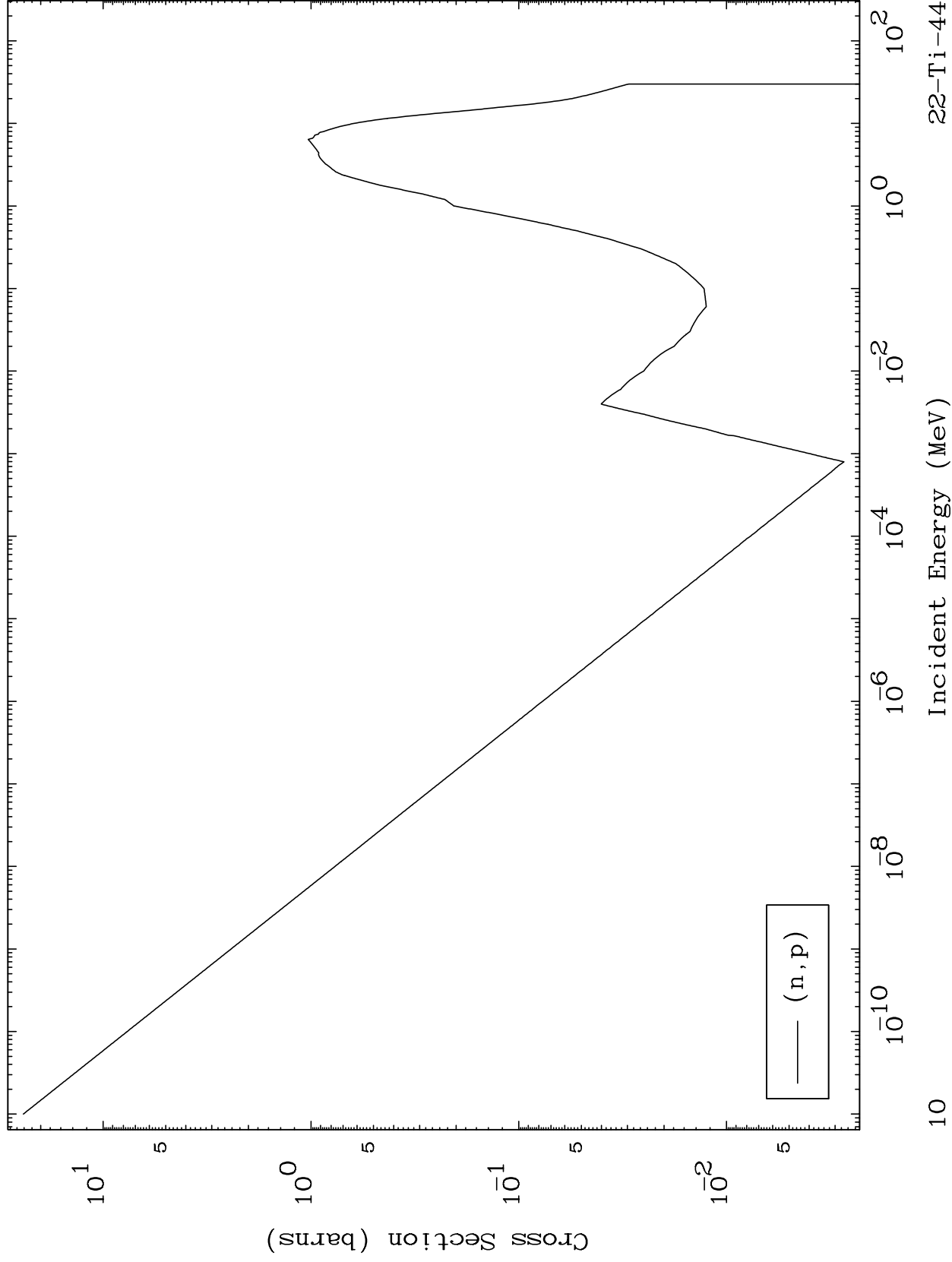




MAT 2219

(n,p) Levels  
293 Kelvin Cross Sections

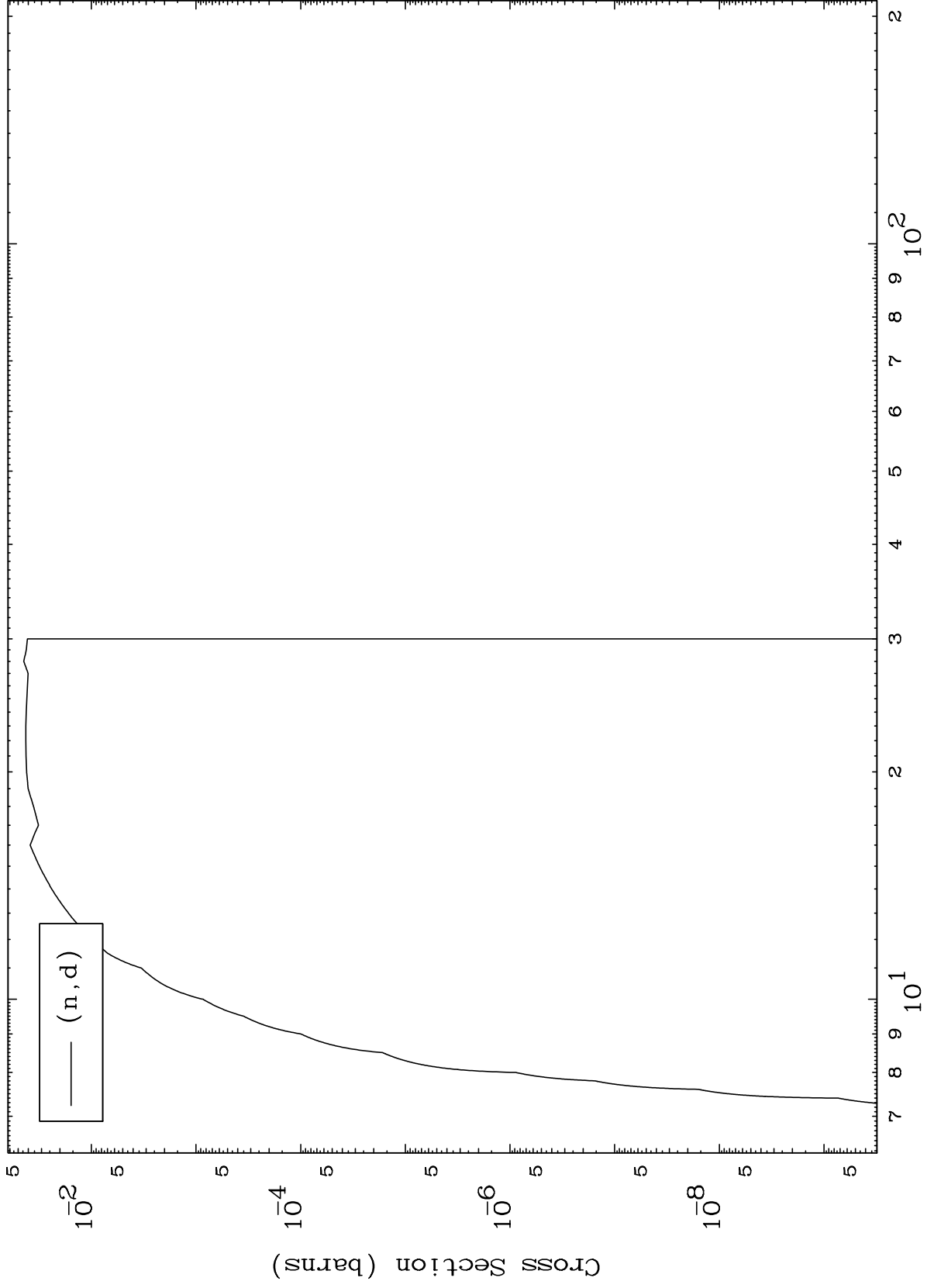
22-Ti-44



MAT 2219

(n,d) Levels  
293 Kelvin Cross Sections

22-Ti-44



11

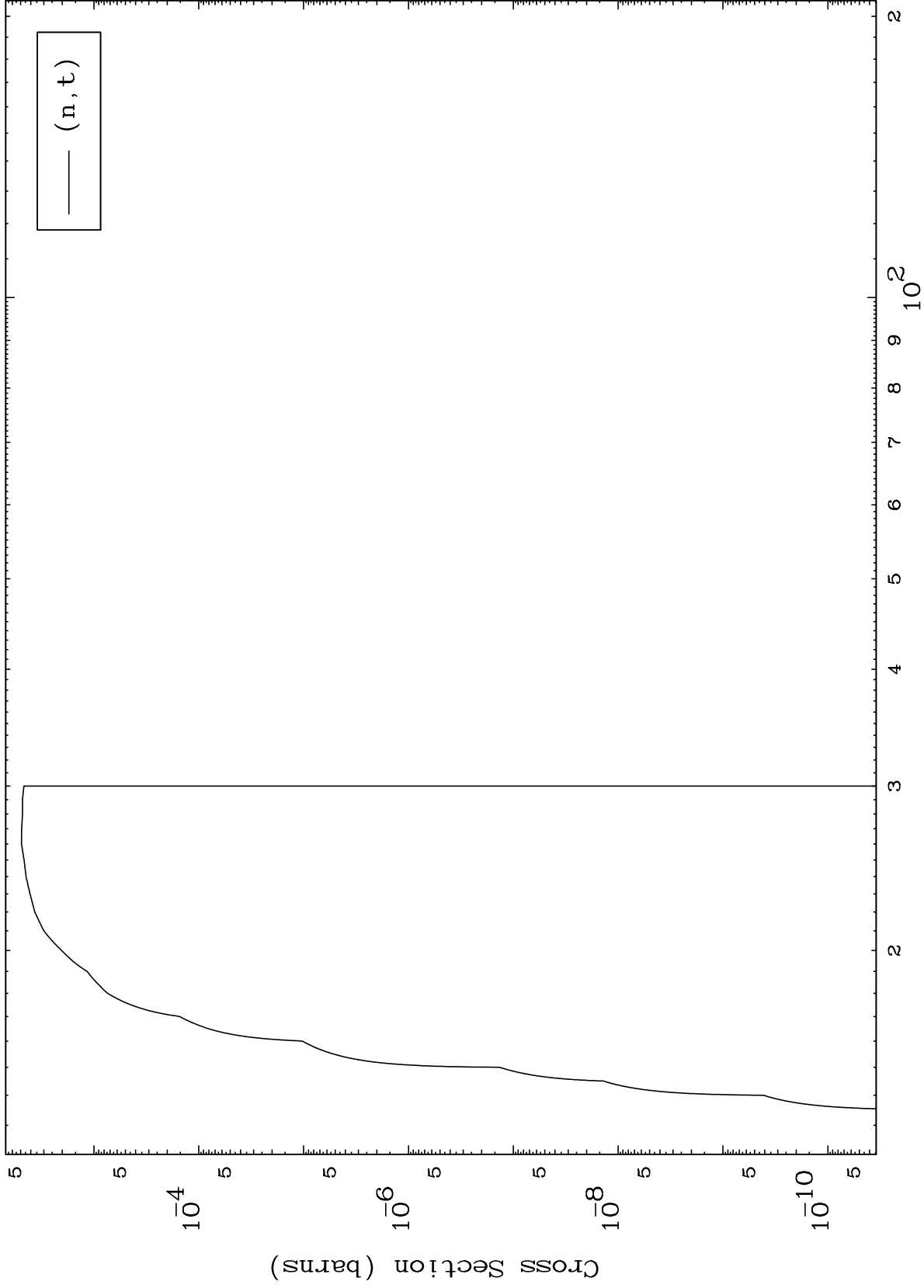
Incident Energy (MeV)

22-Ti-44

MAT 2219

(n,t) Levels  
293 Kelvin Cross Sections

22-Ti-44



12

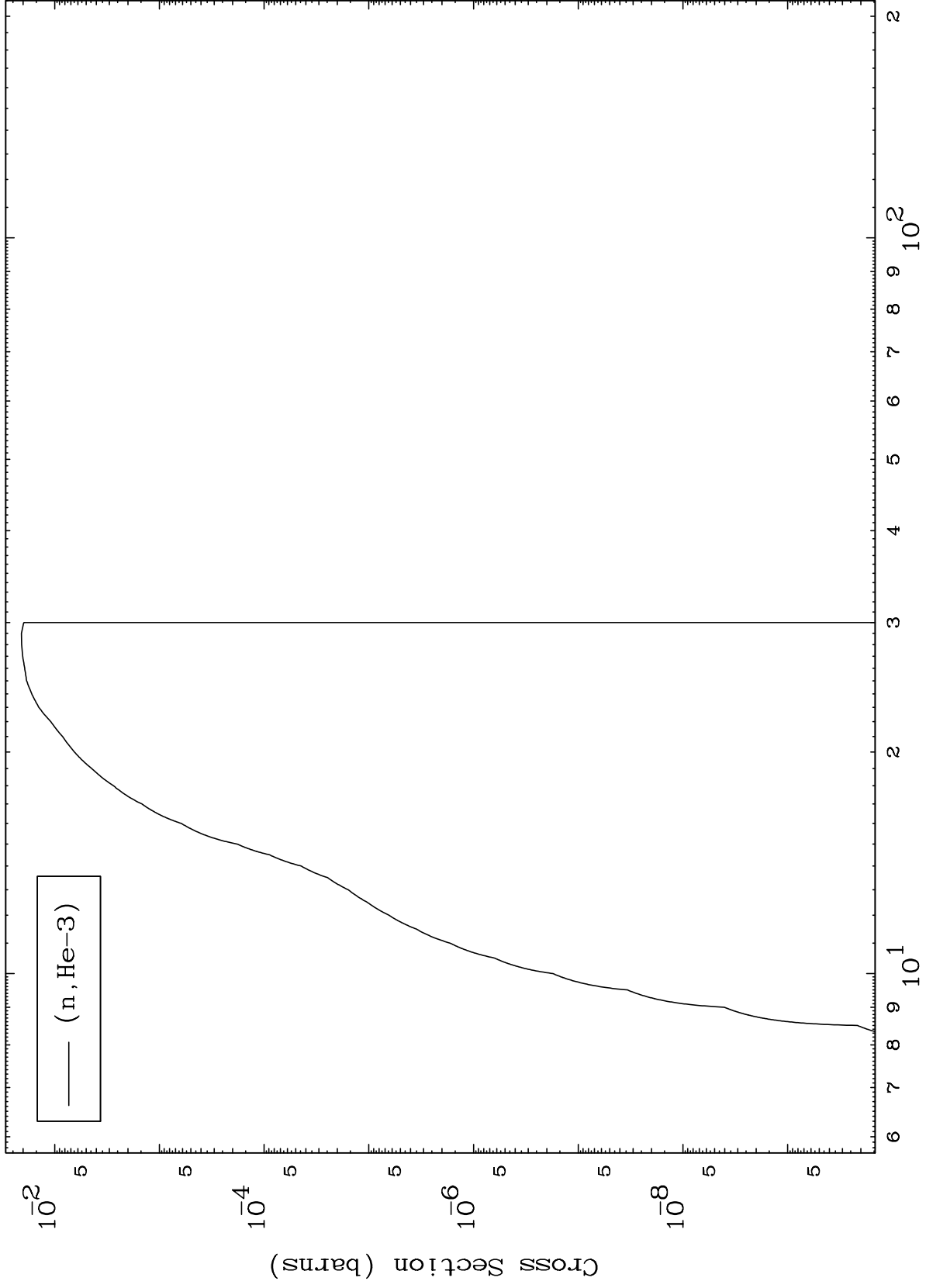
Incident Energy (MeV)

22-Ti-44

MAT 2219

(n,He3) Levels  
293 Kelvin Cross Sections

22-Ti-44



13

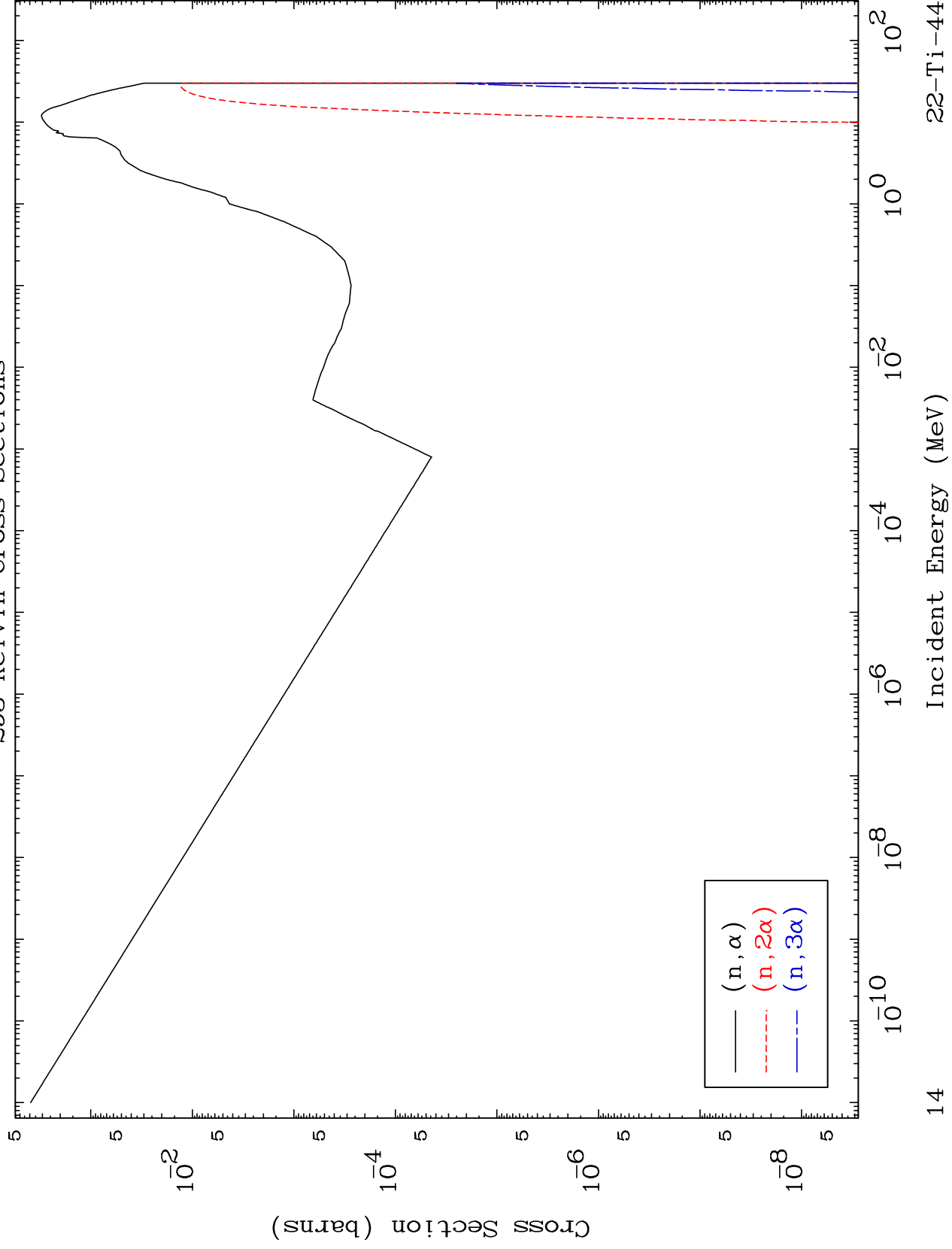
Incident Energy (MeV)

22-Ti-44

MAT 2219

(n,α) Levels  
293 Kelvin Cross Sections

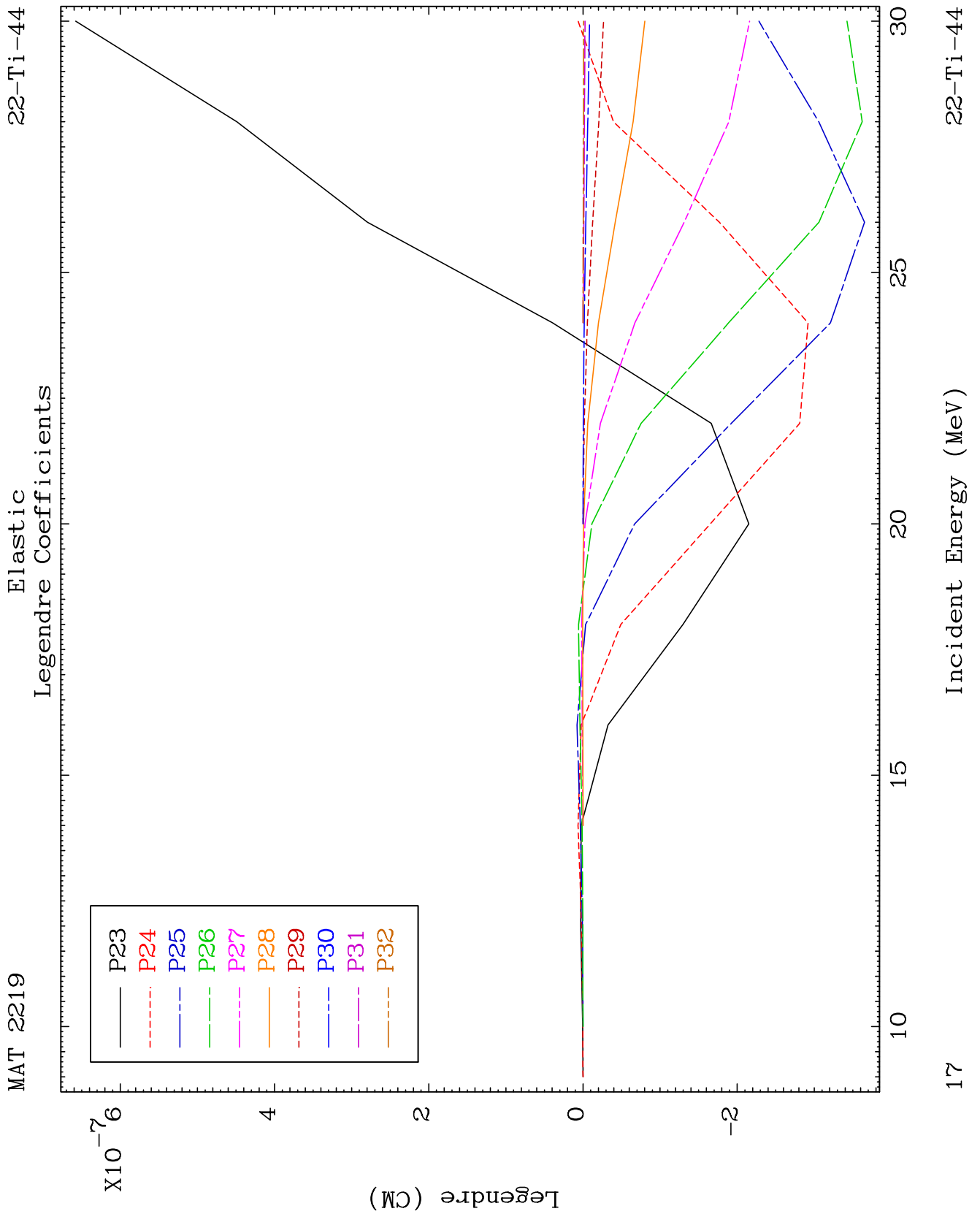
22-Ti-44

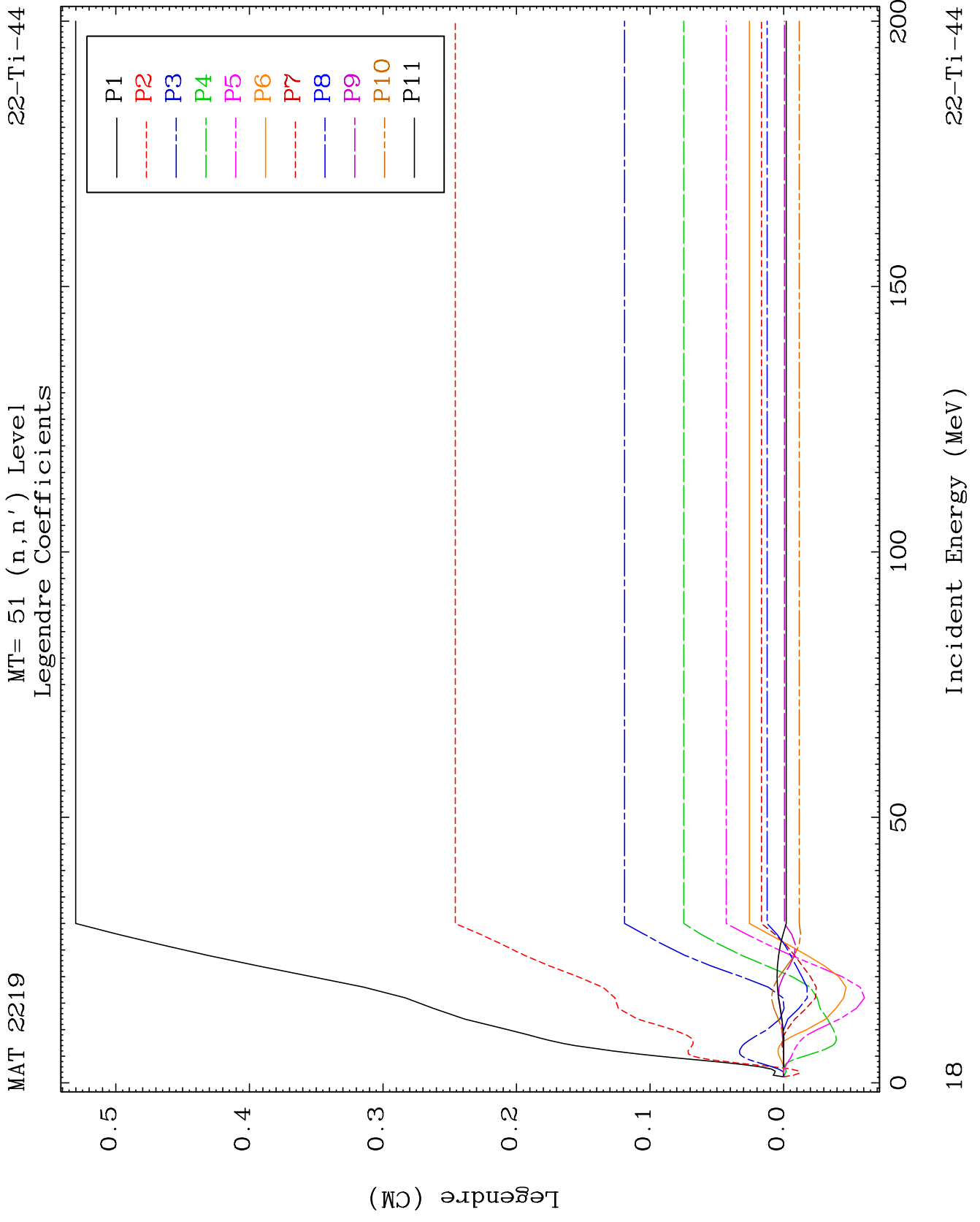


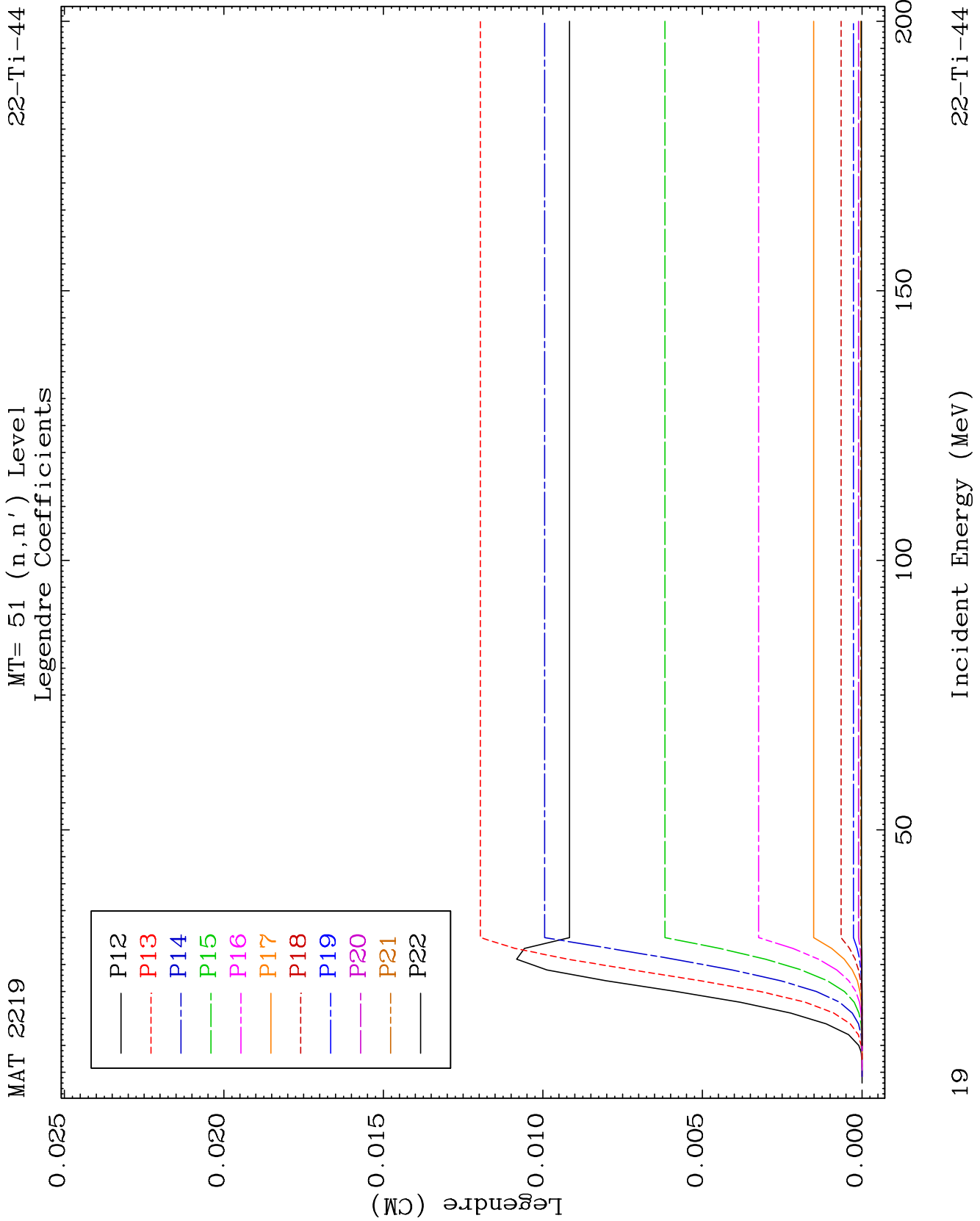


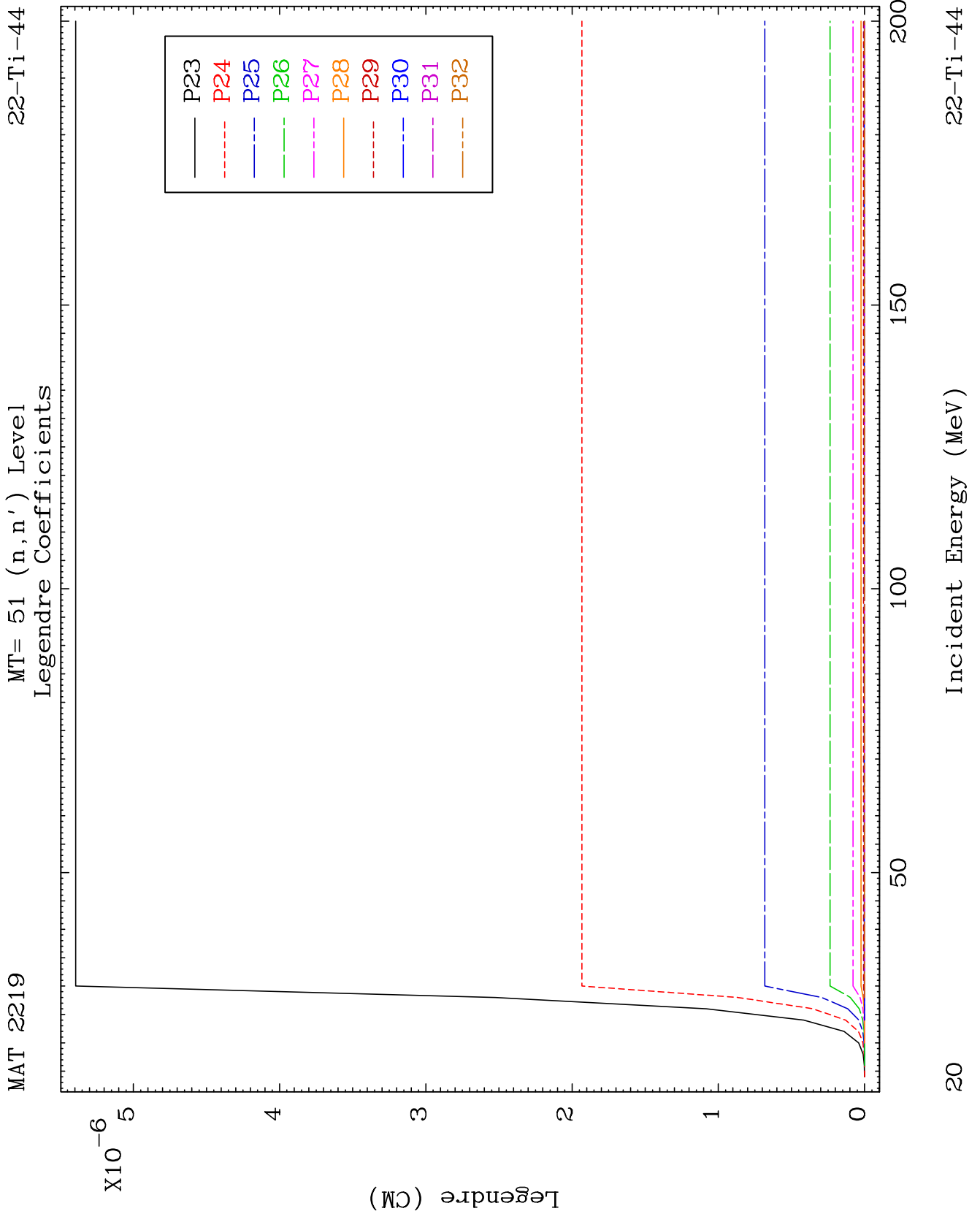










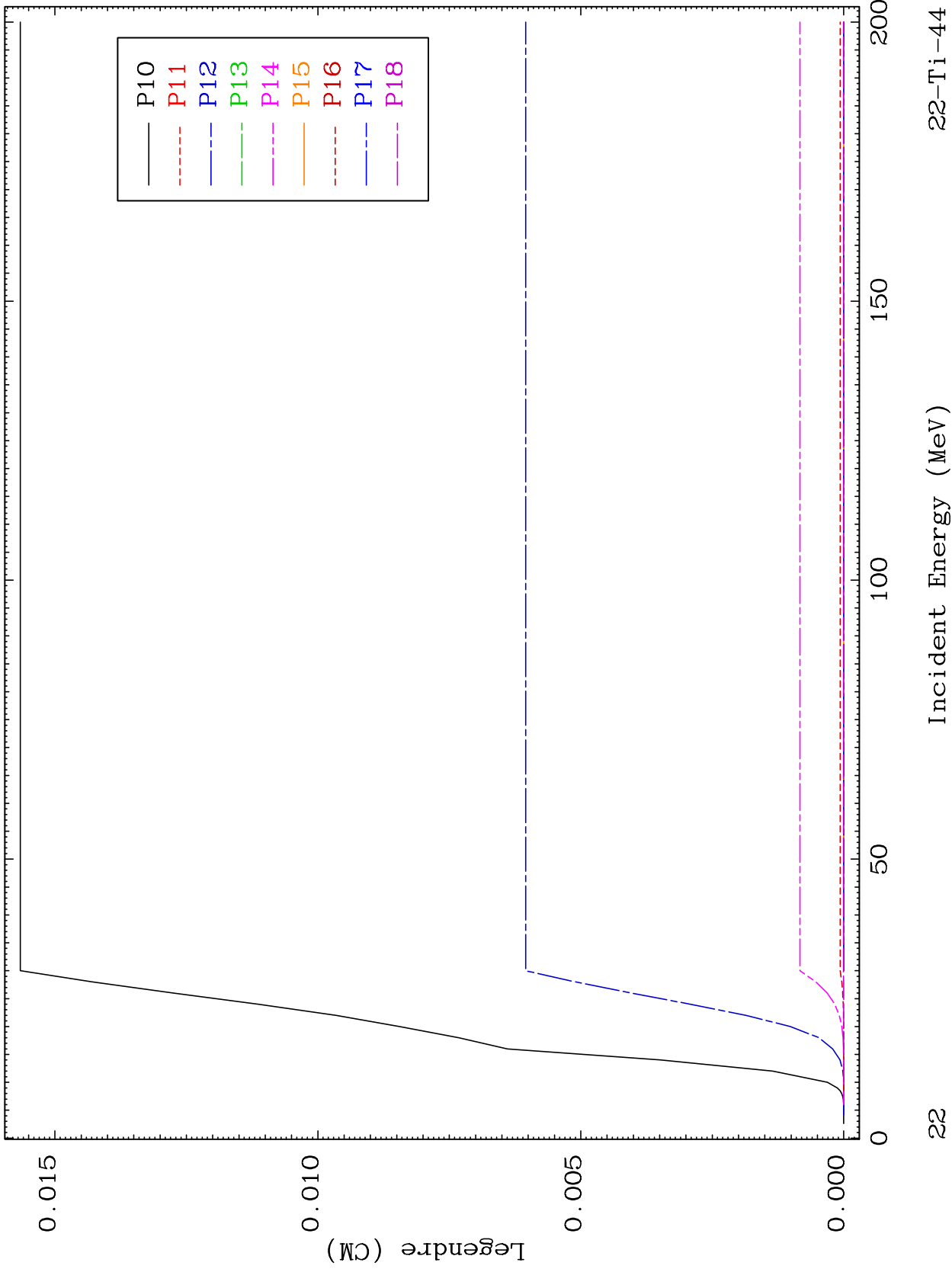




MAT 2219

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

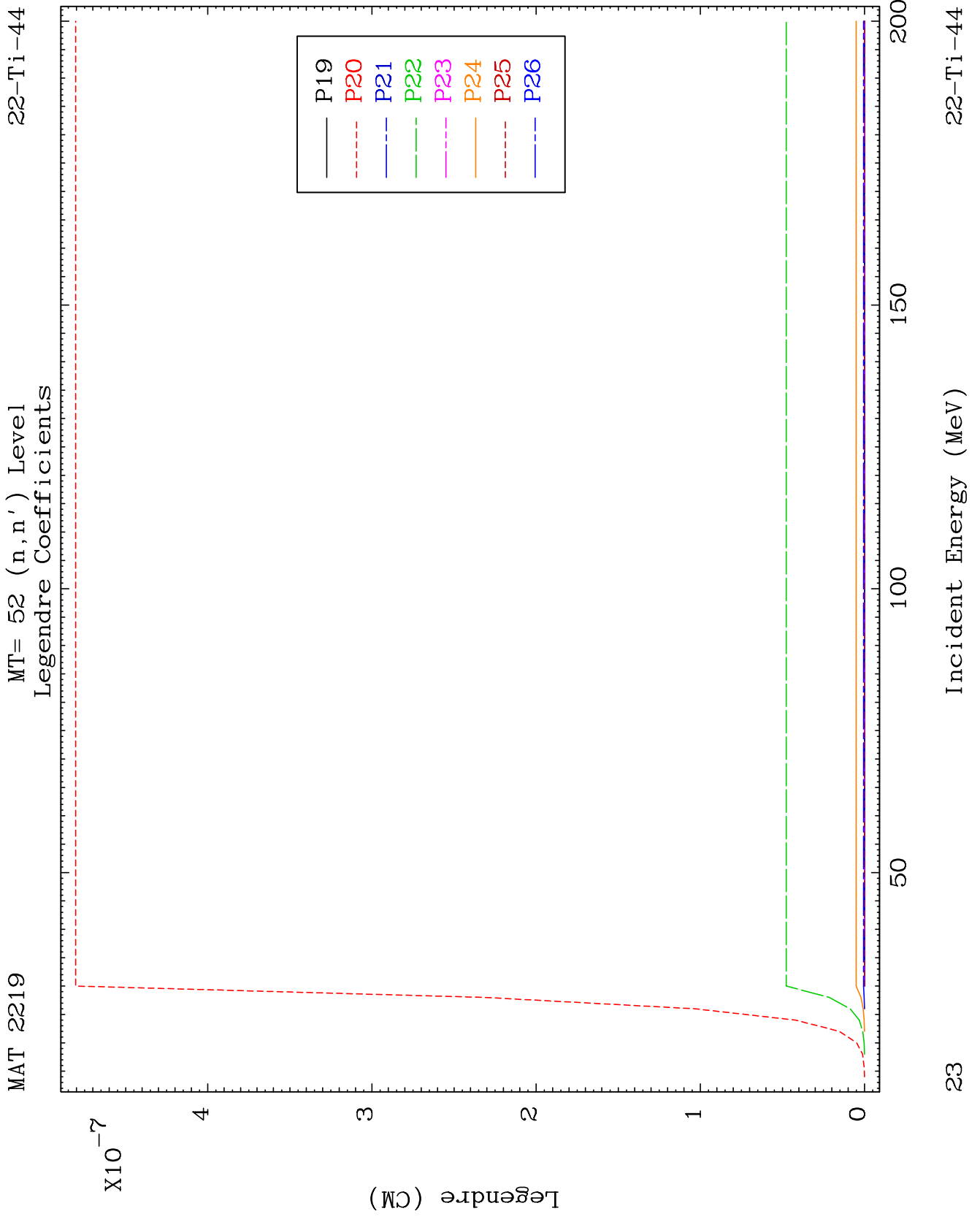
22-Ti-44



22

Incident Energy (MeV)

22-Ti-44

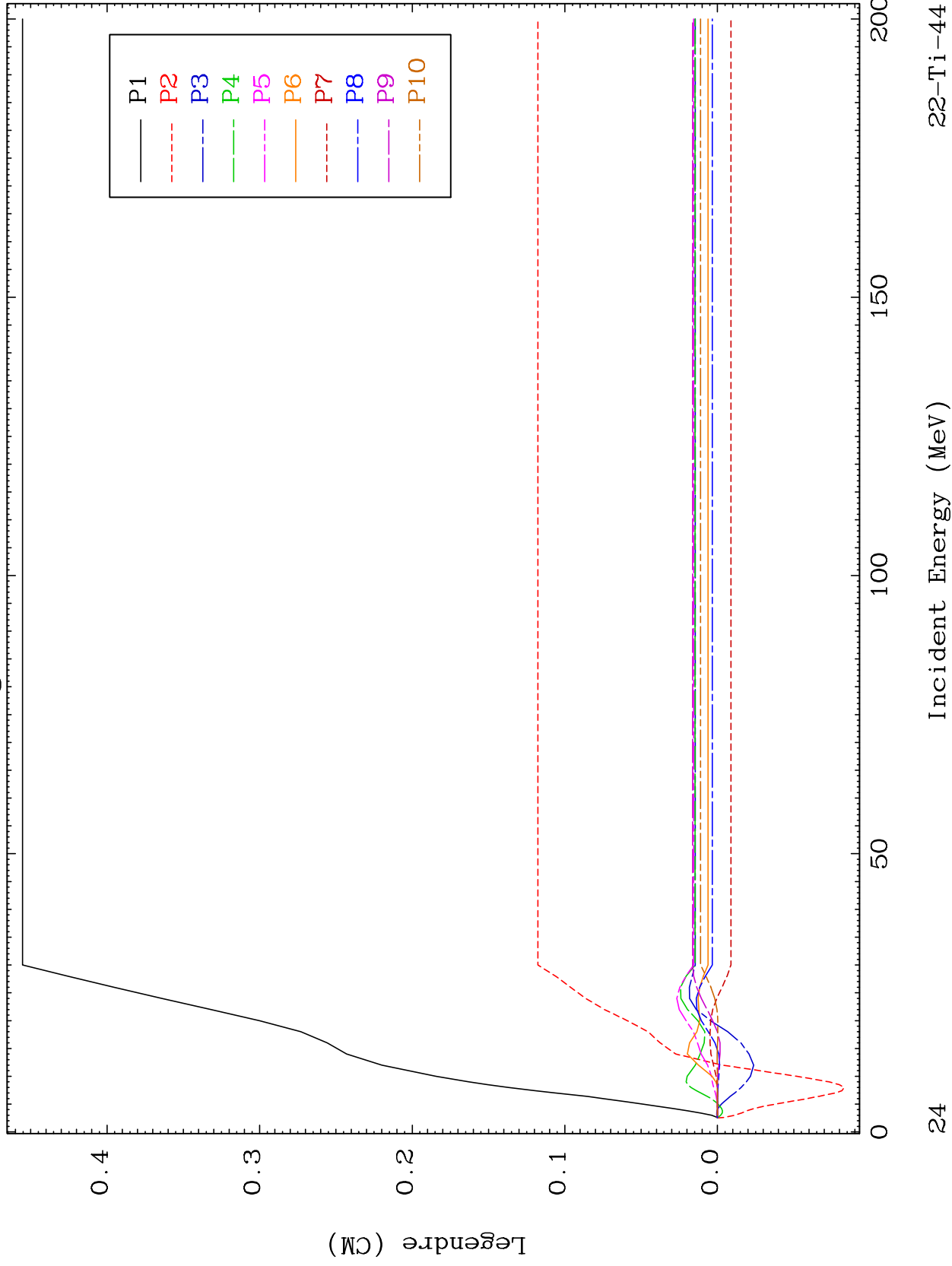




MAT 2219

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

22-Ti-44



24

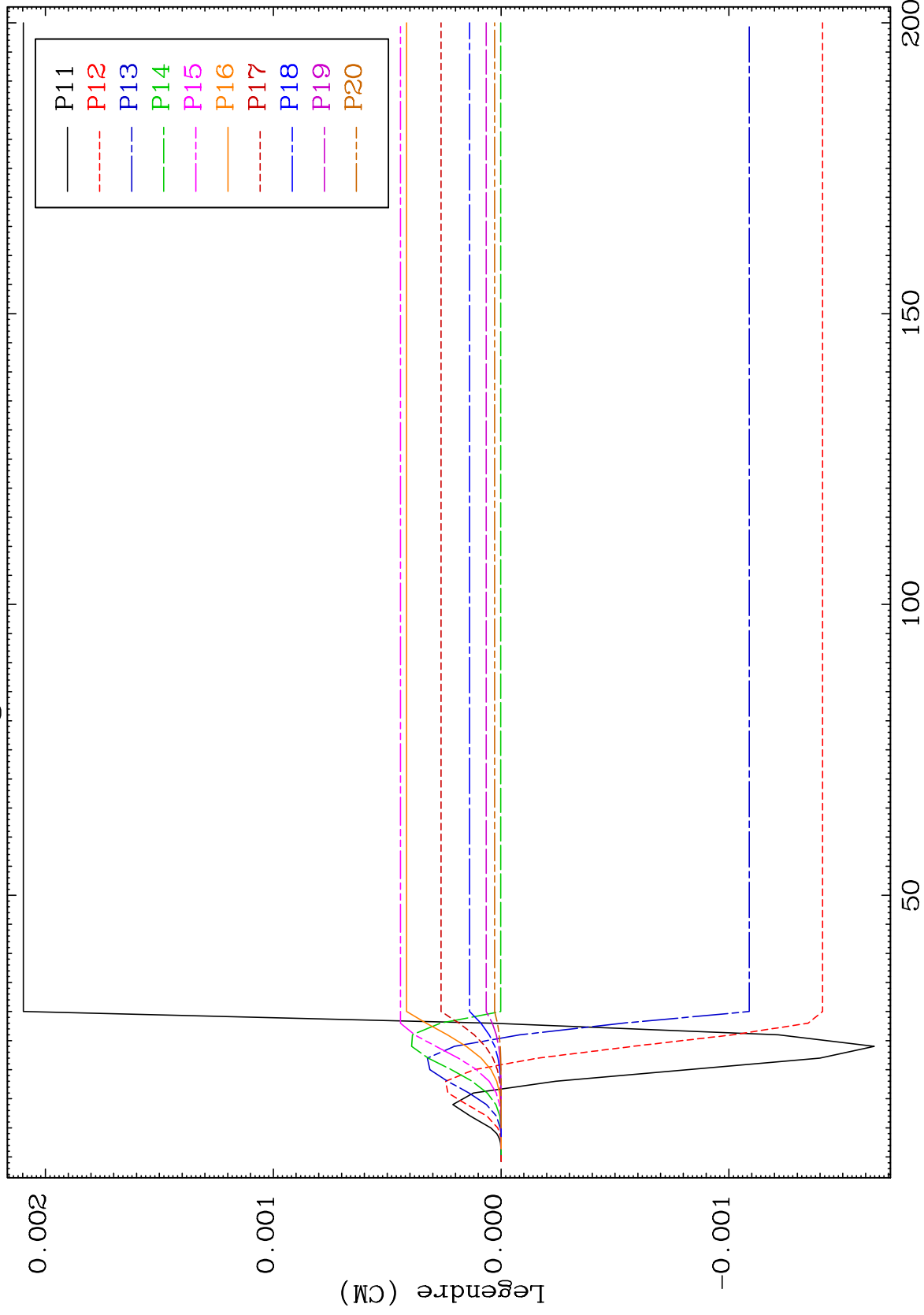
Incident Energy (MeV)

22-Ti-44

MAT 2219

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

22-Ti-44



25

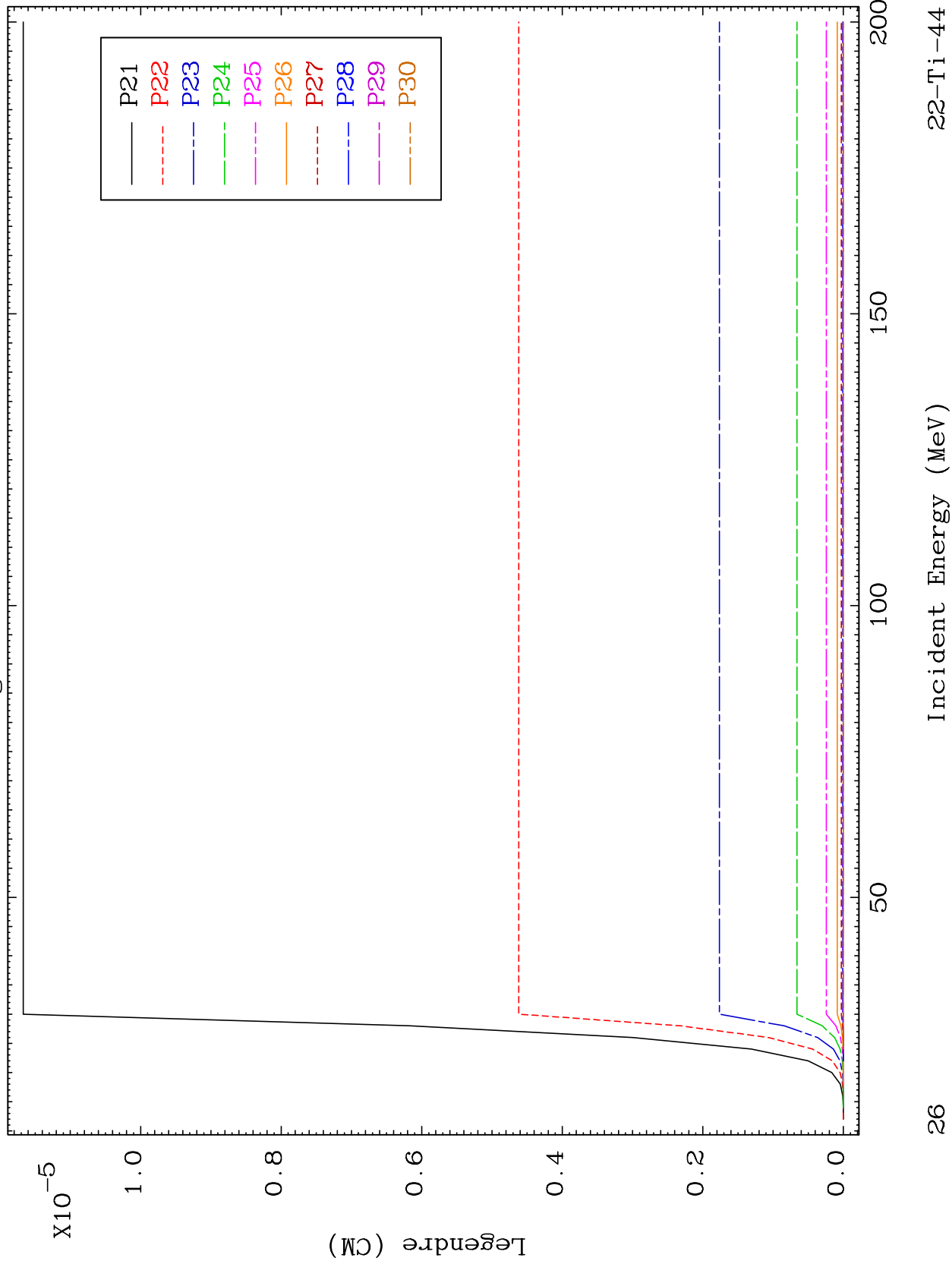
Incident Energy (MeV)

22-Ti-44

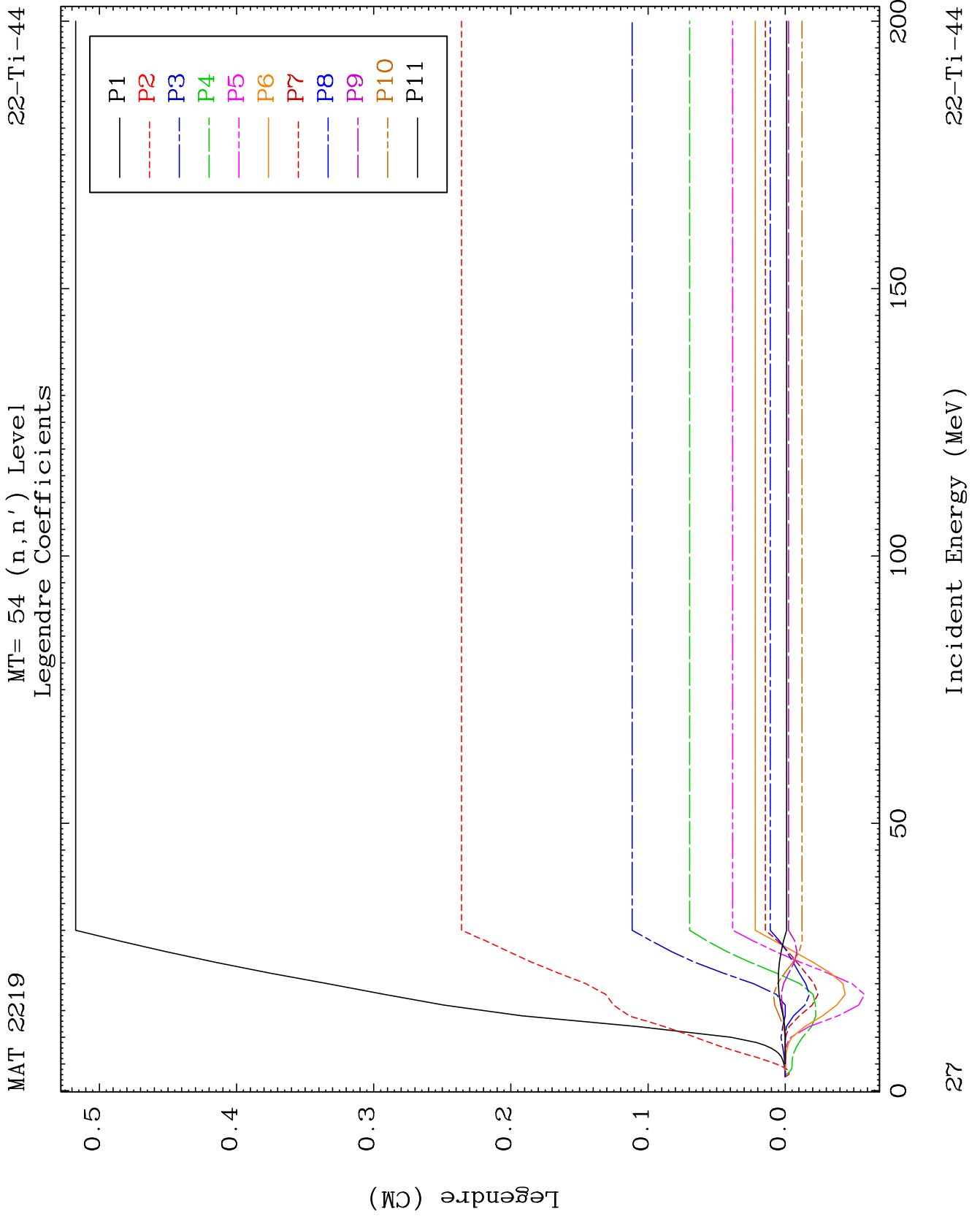
MAT 2219

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

22-Ti-44



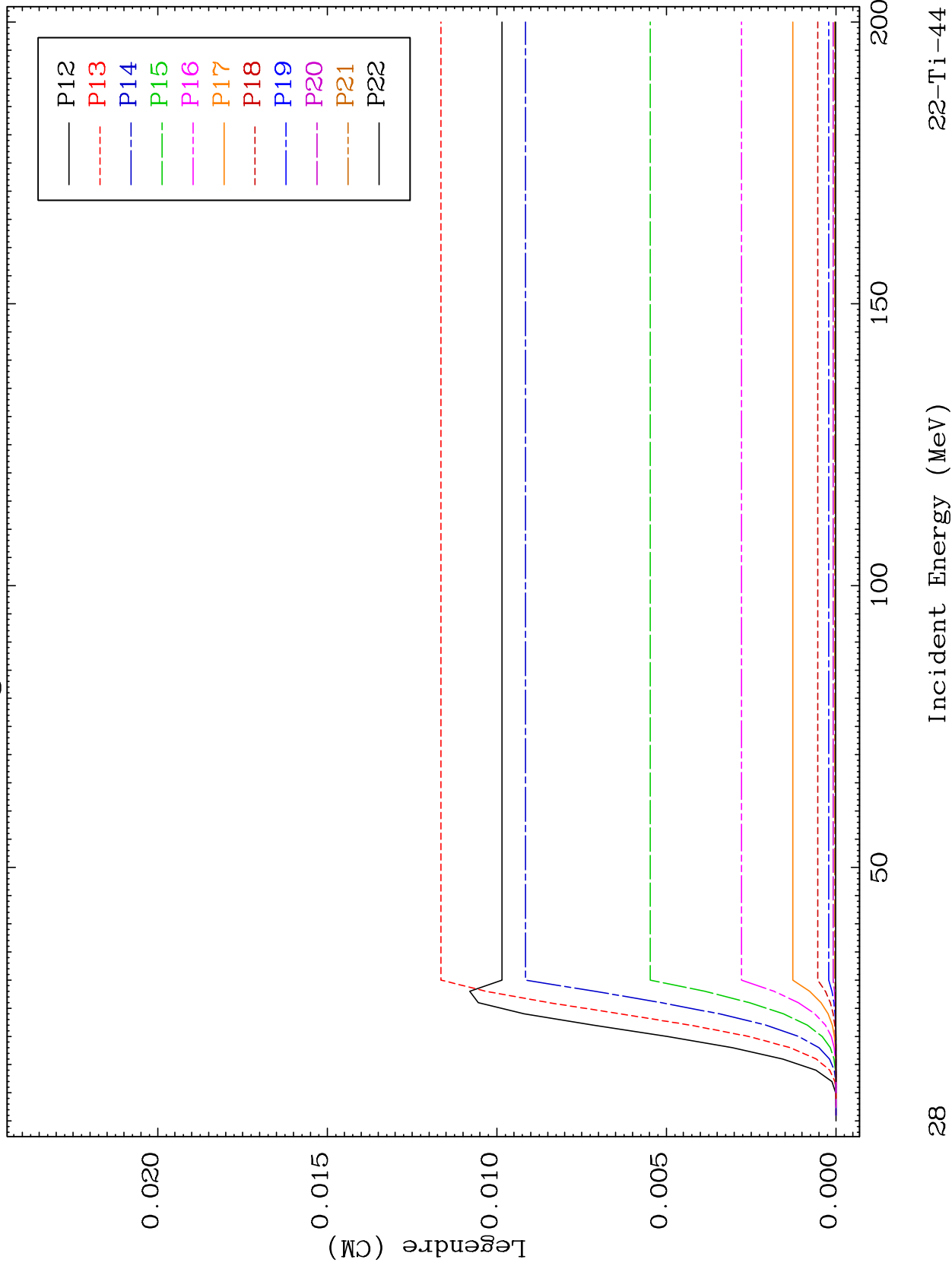
26



MAT 2219

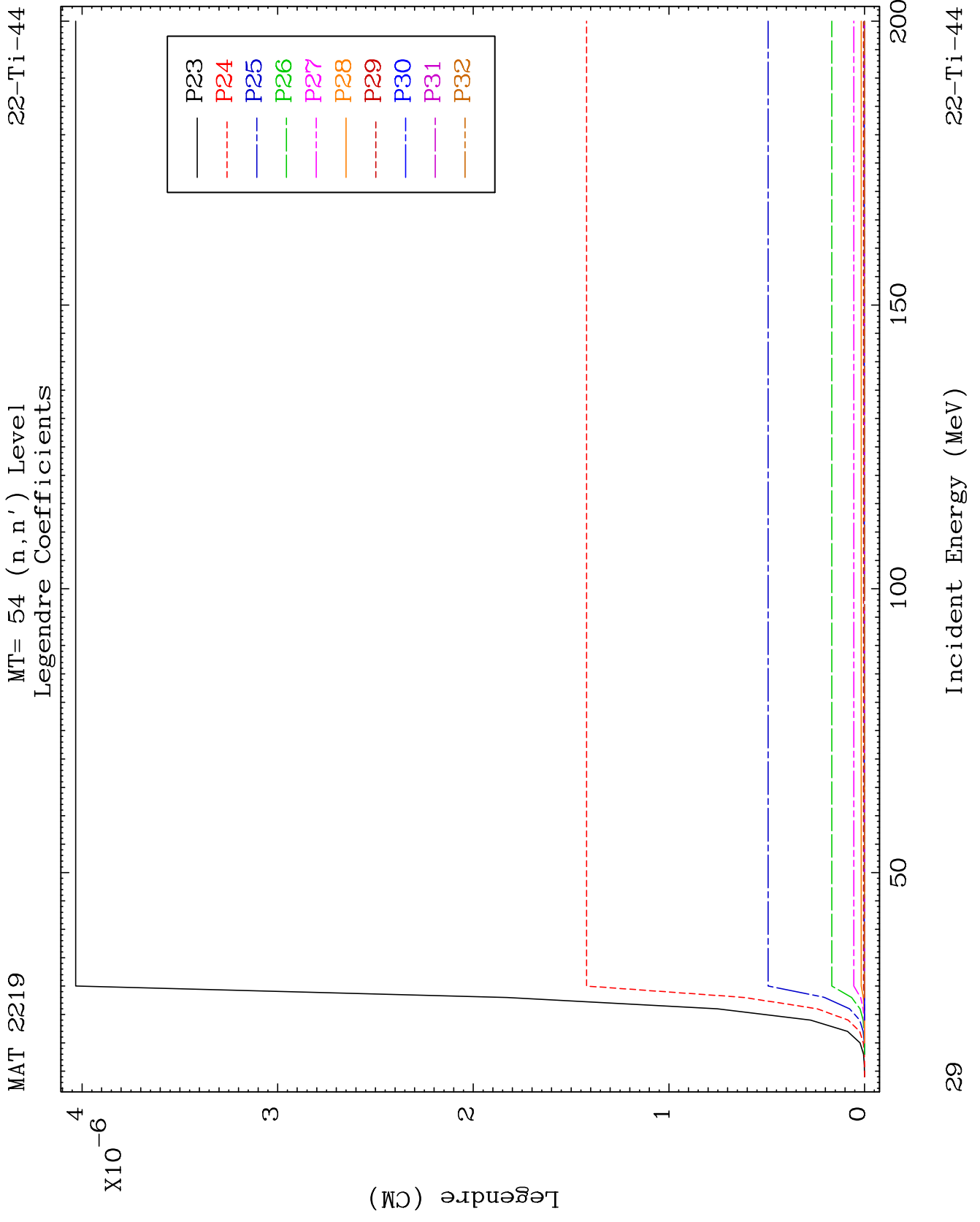
MT= 54 (n,n') Level  
Legendre Coefficients

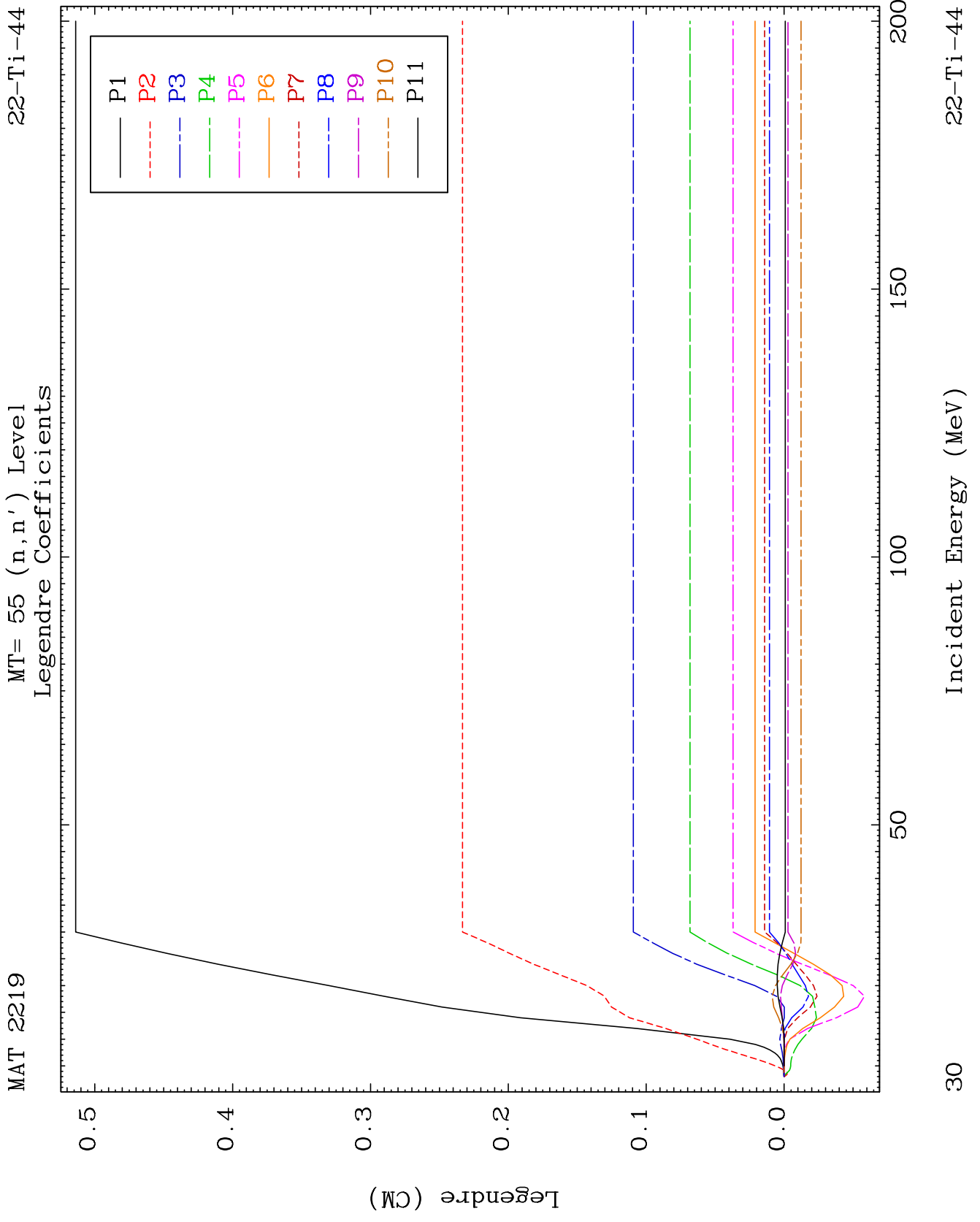
22-Ti-44



28

22-Ti-44

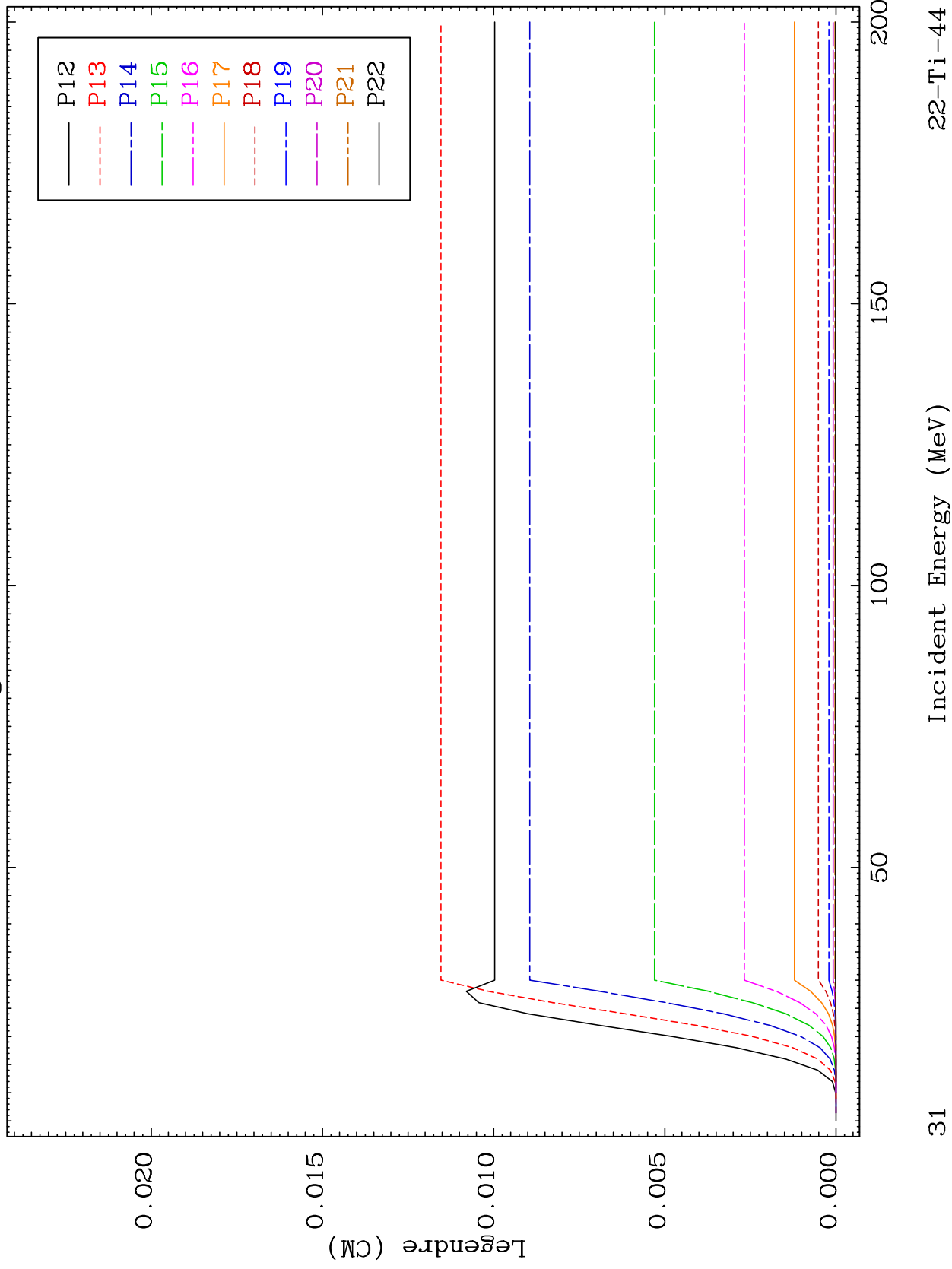




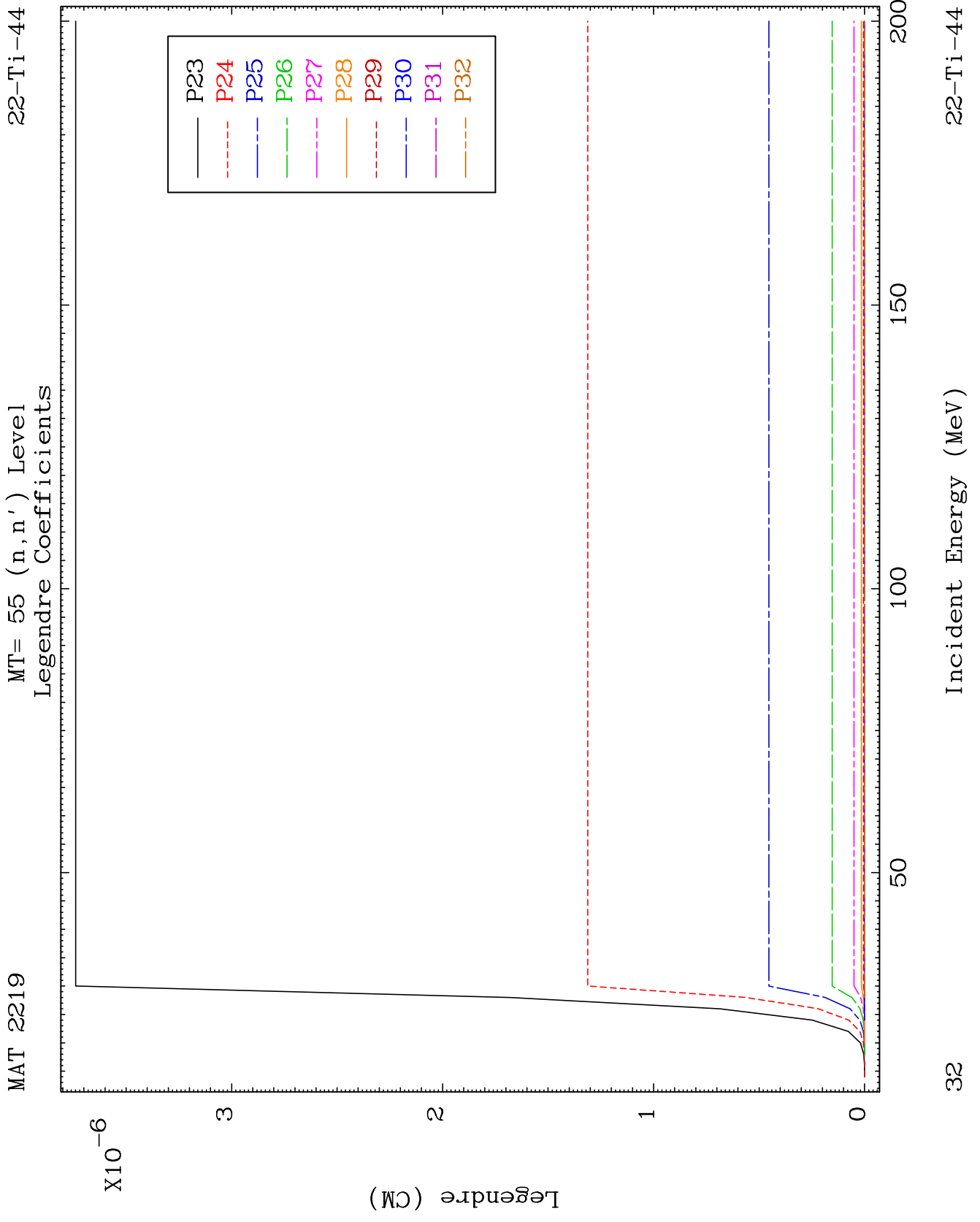
MAT 2219

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

22-Ti-44



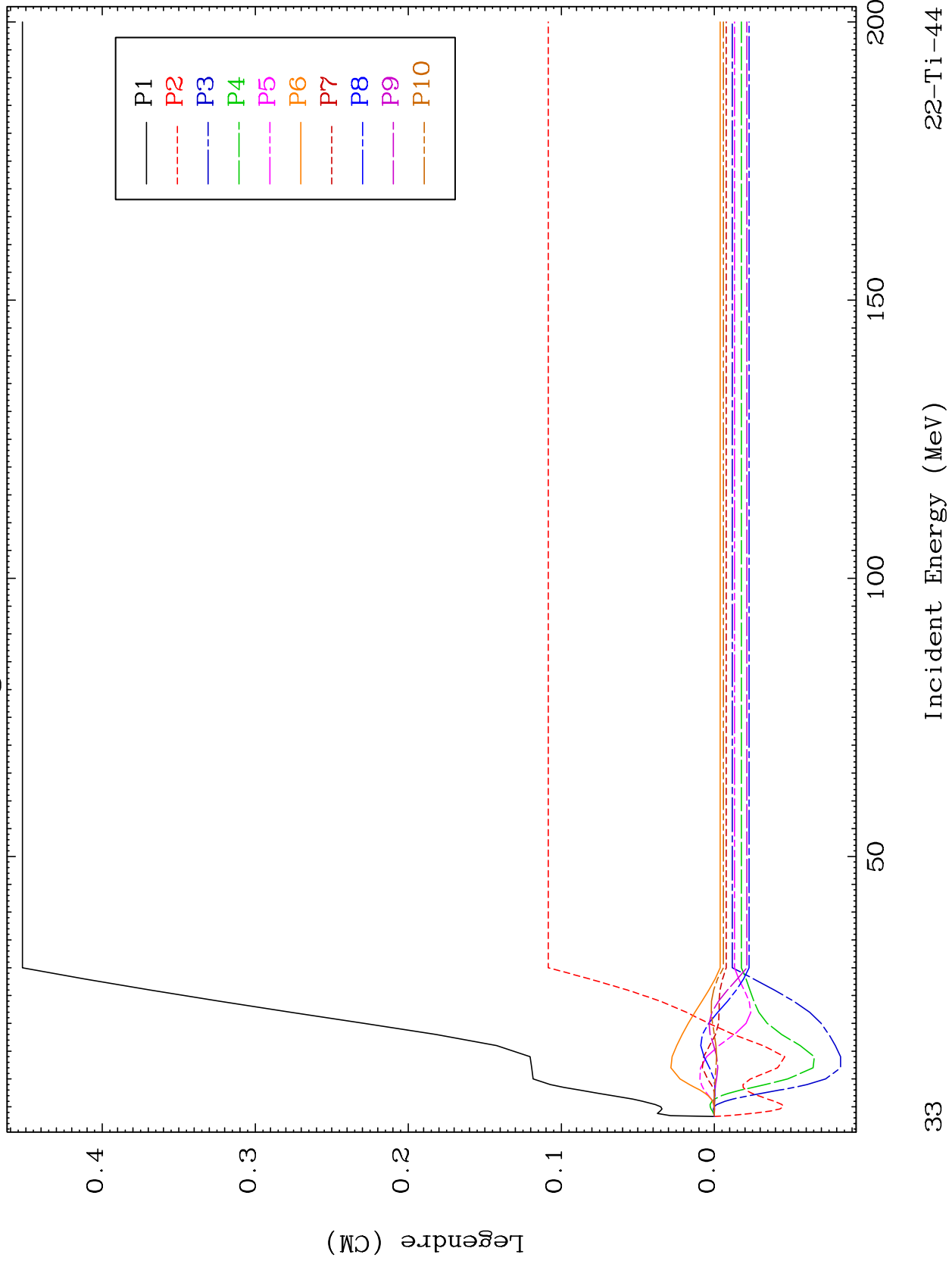




MAT 2219

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

22-Ti-44



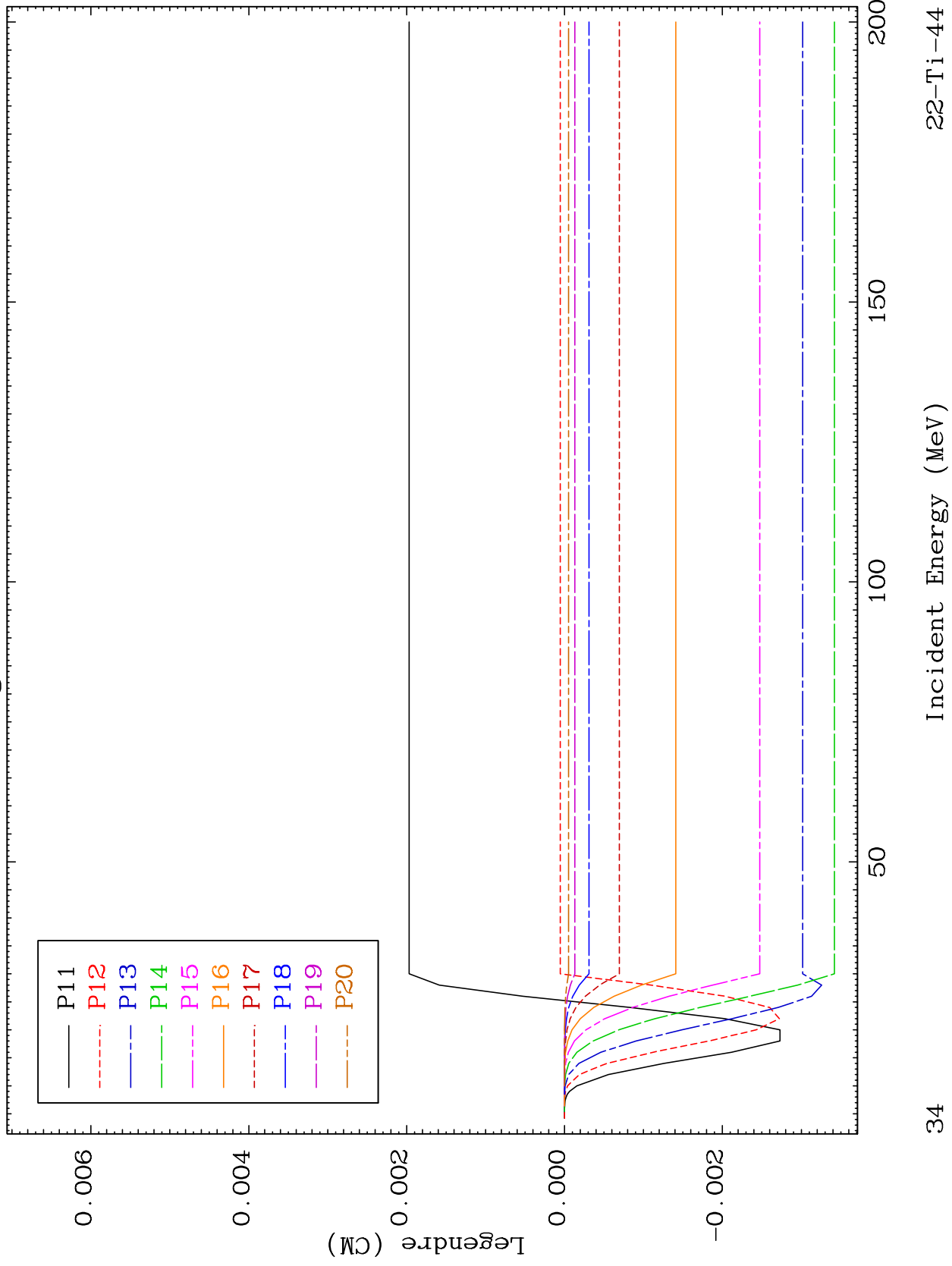
33

22-Ti-44

MAT 2219

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

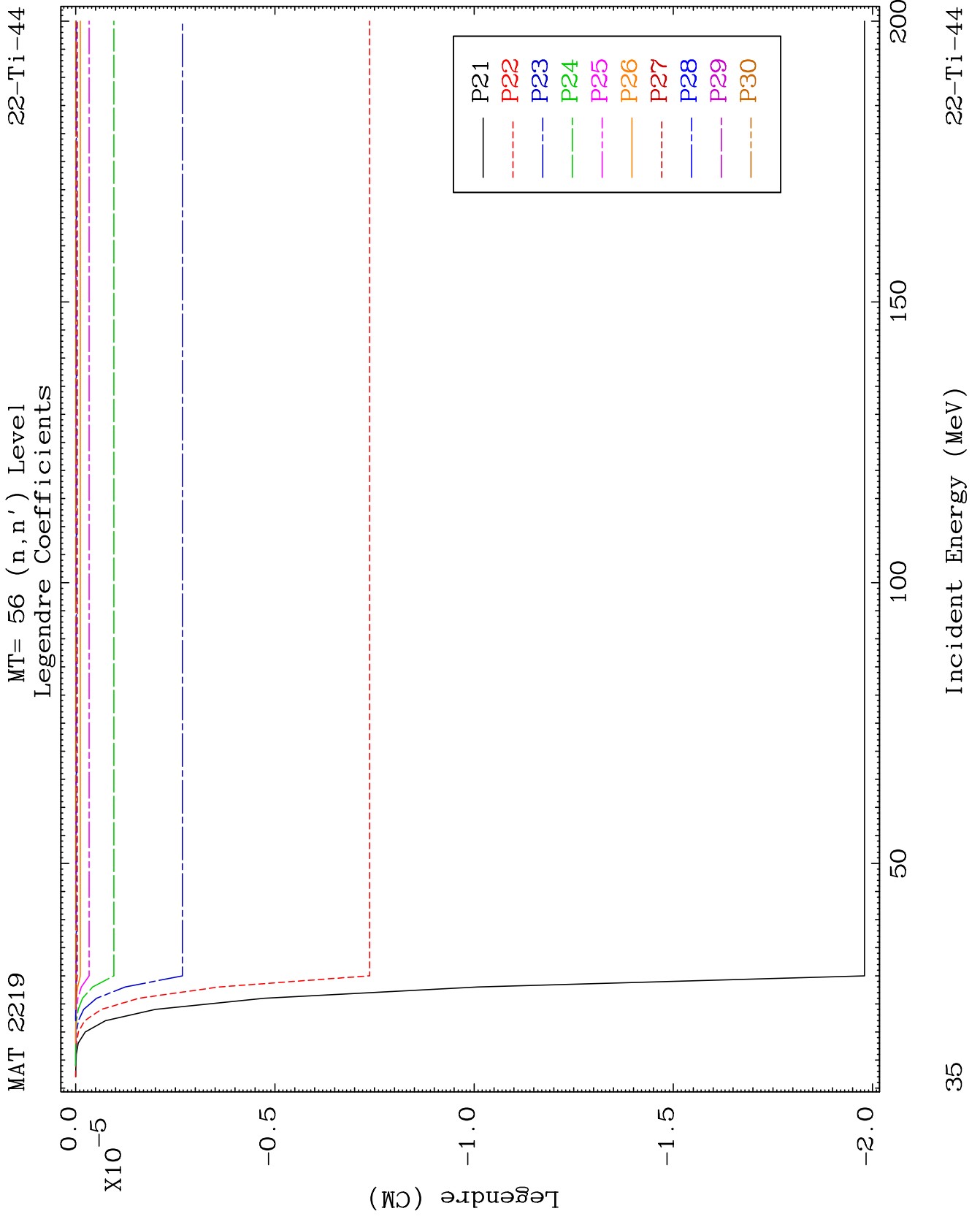
22-Ti-44



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Incident Energy (MeV)

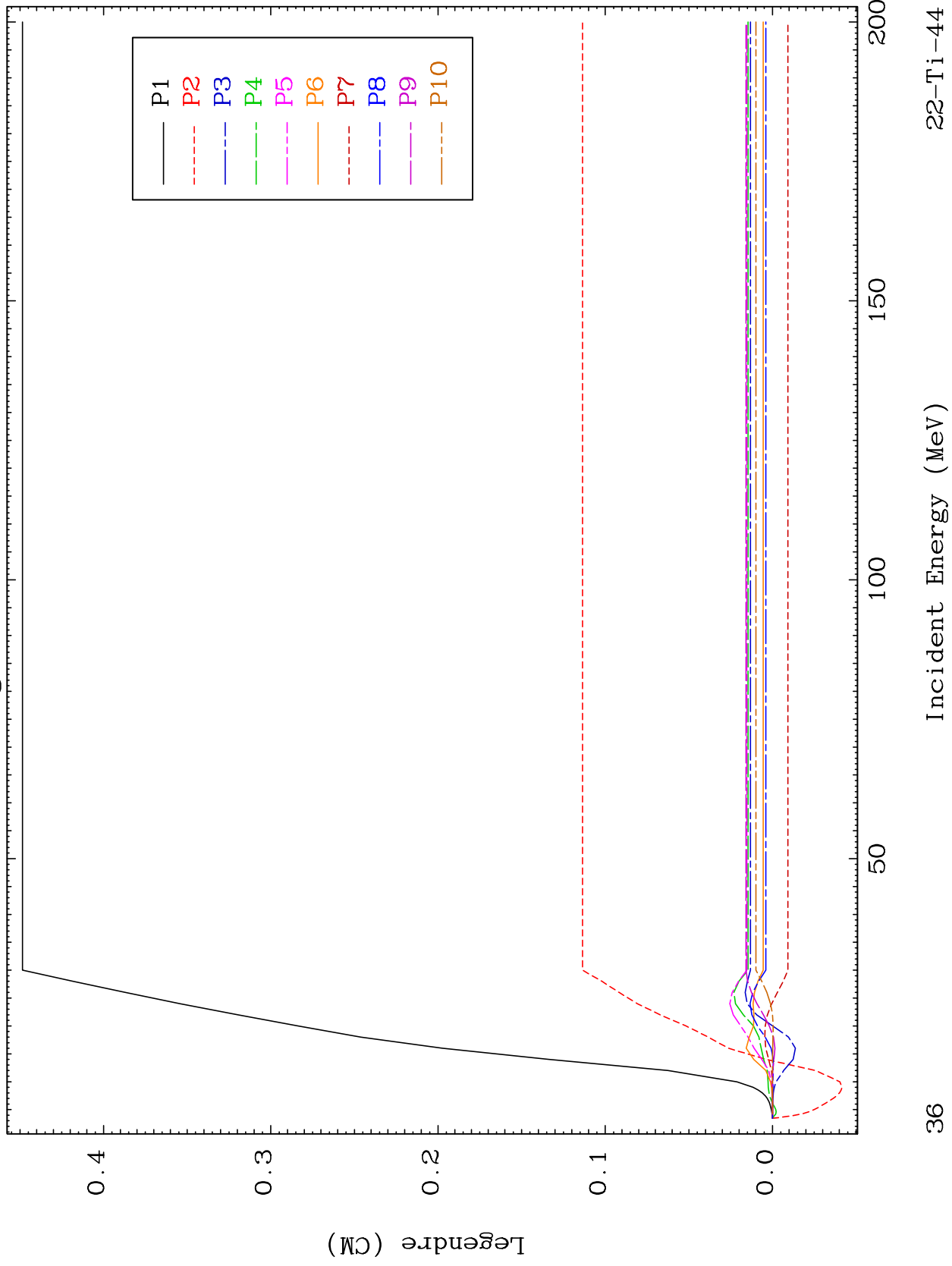
22-Ti-44



MAT 2219

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

22-Ti-44



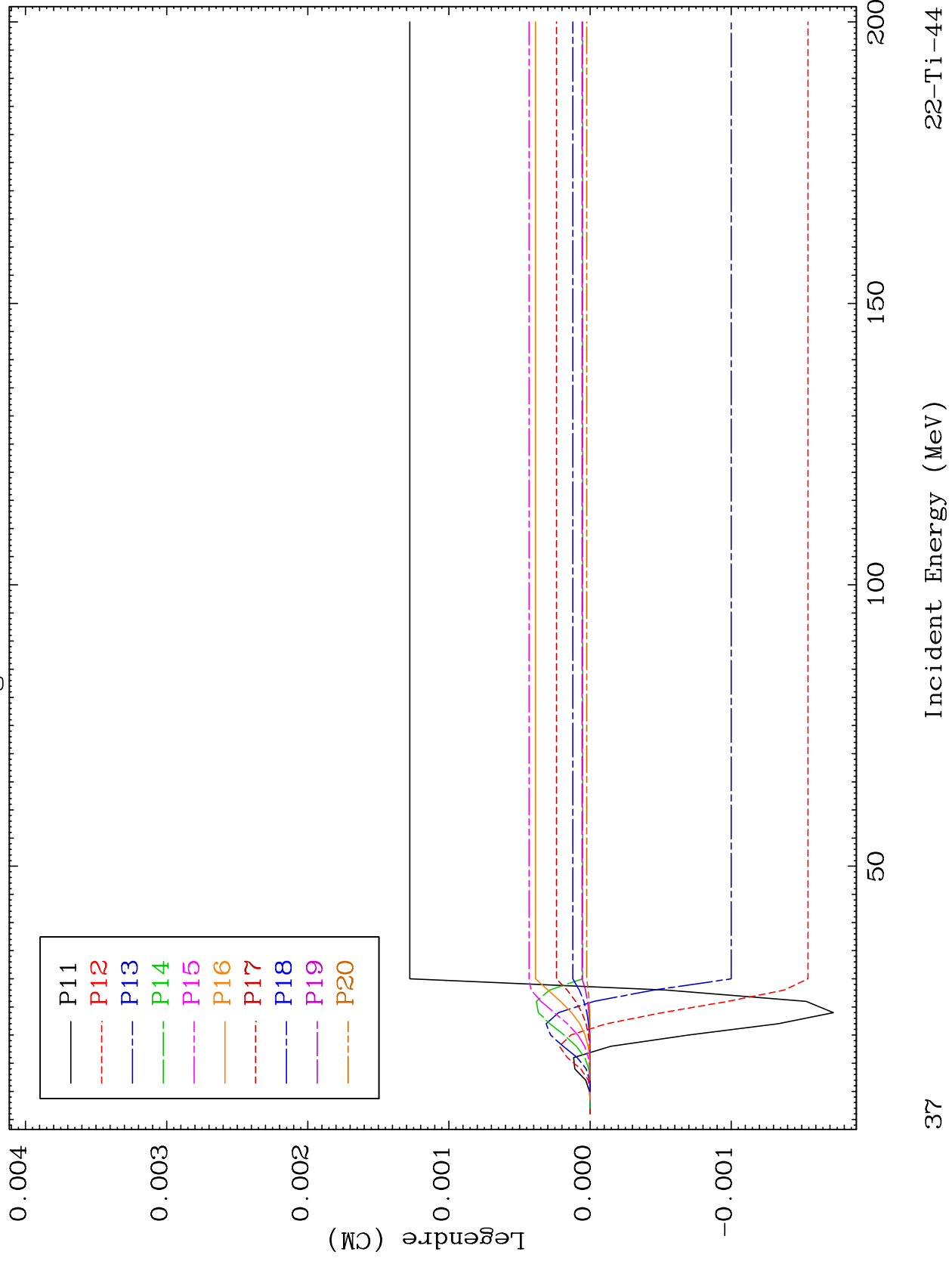
36

22-Ti-44

MAT 2219

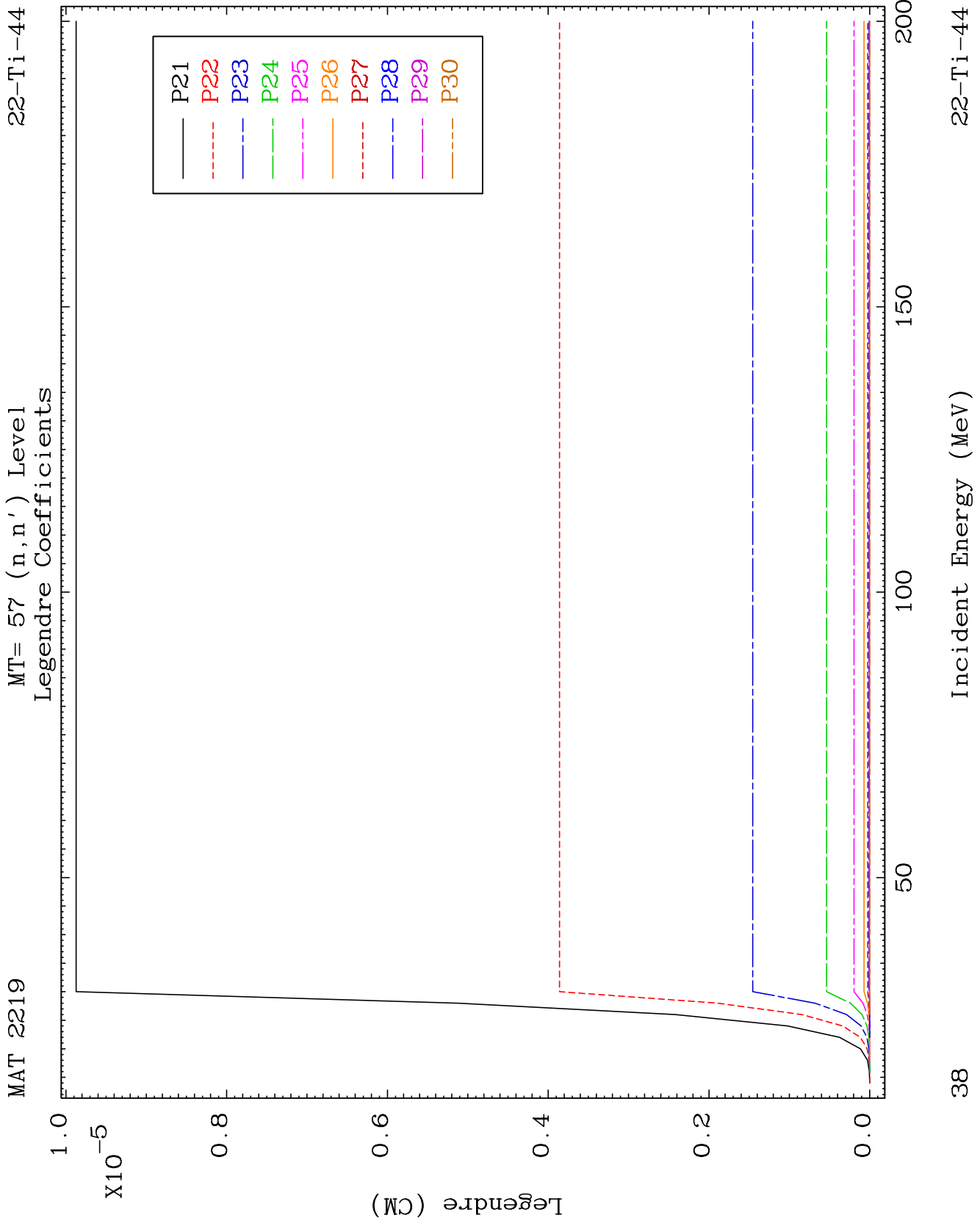
MT= 57 (n,n') Level  
Legendre Coefficients

22-Ti-44



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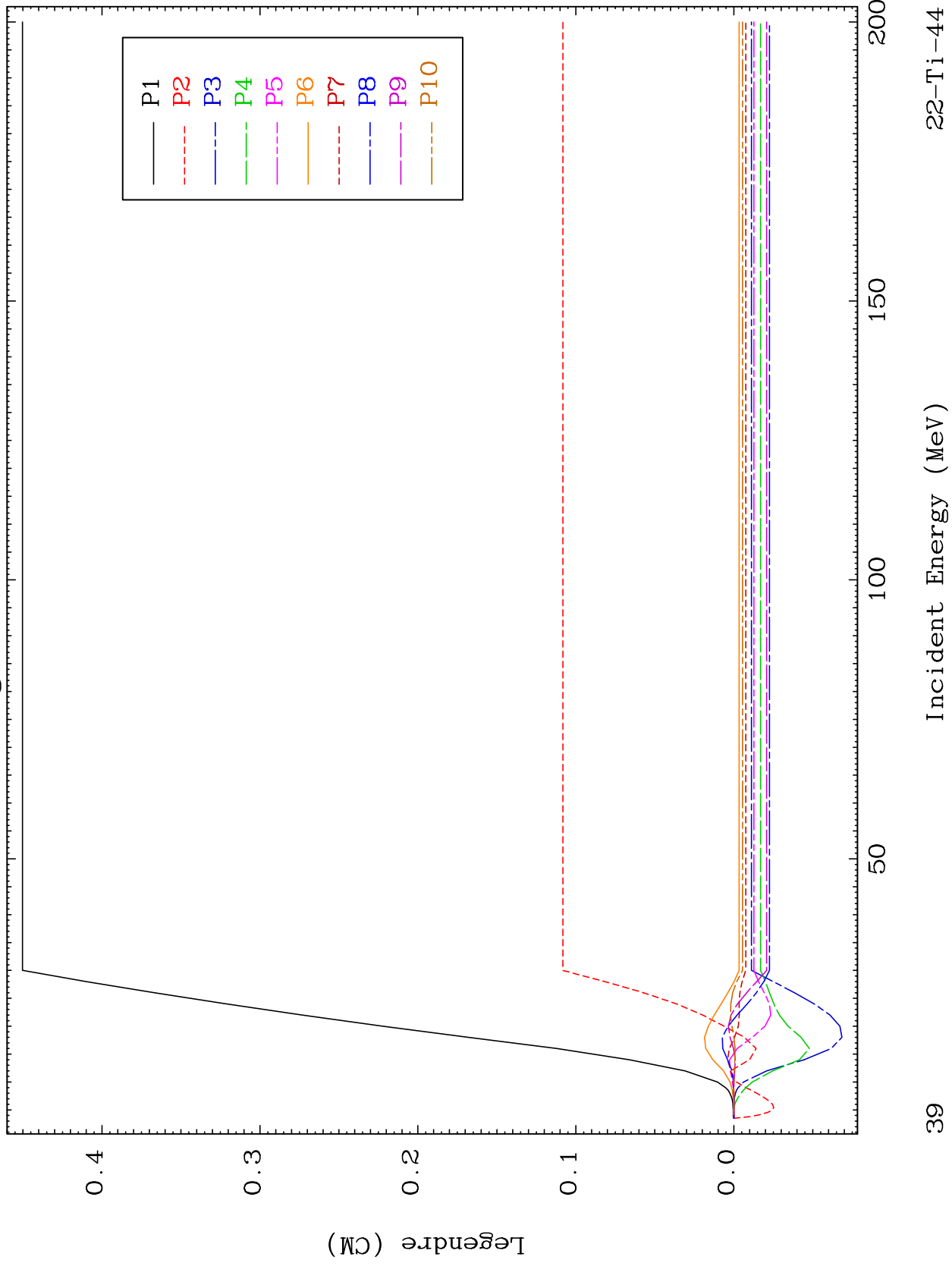
22-Ti-44



MAT 2219

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

22-Ti-44

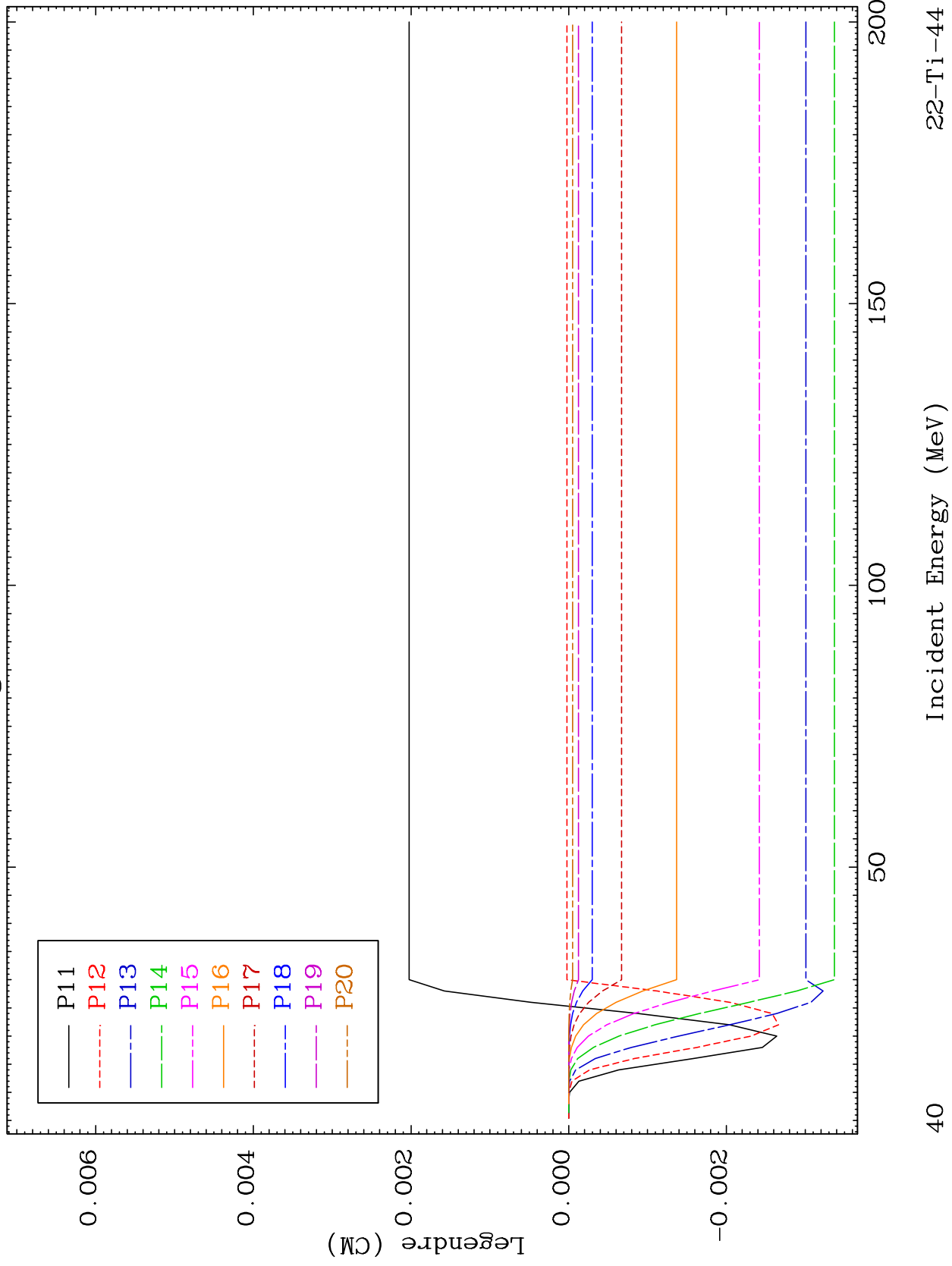




MAT 2219

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

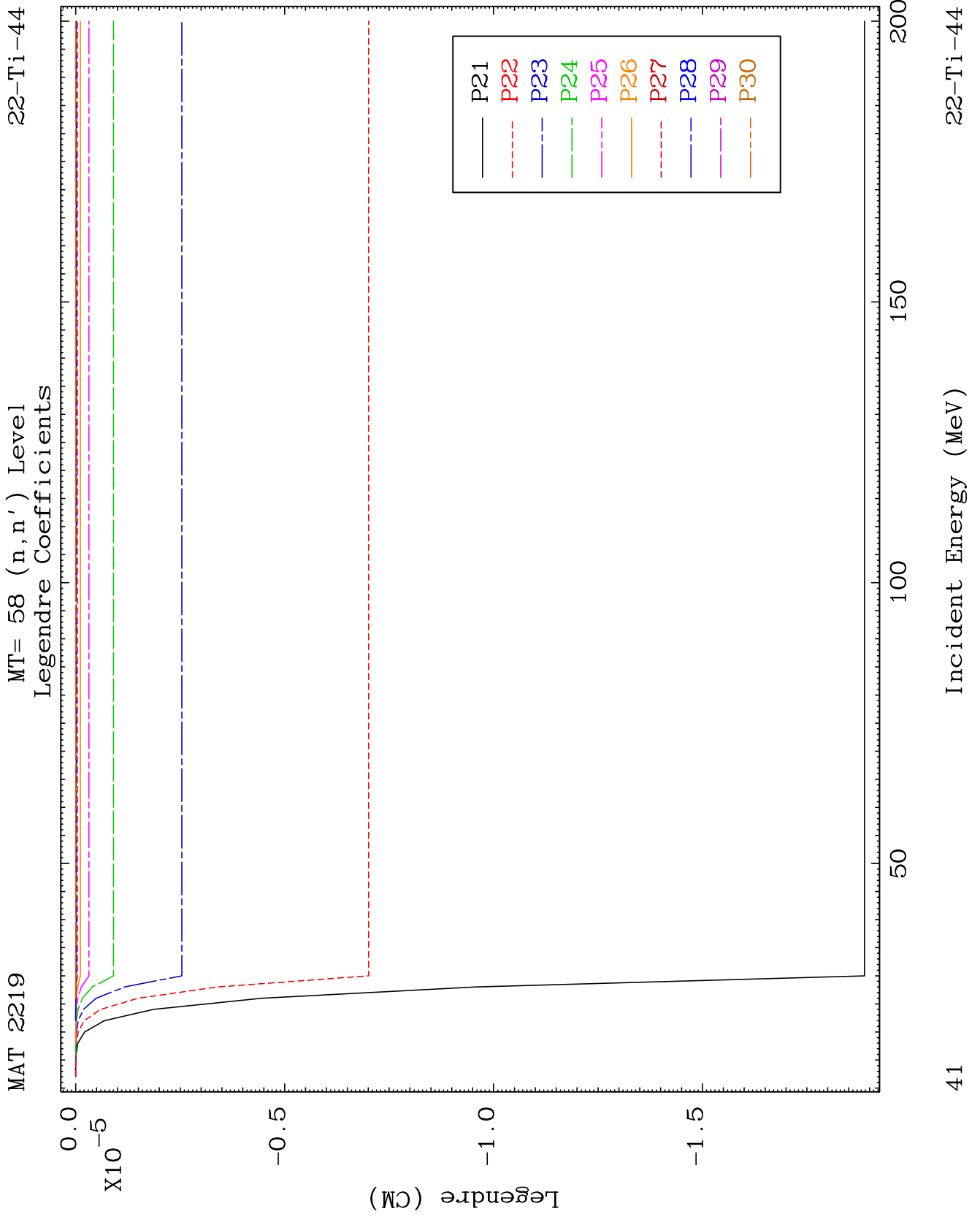
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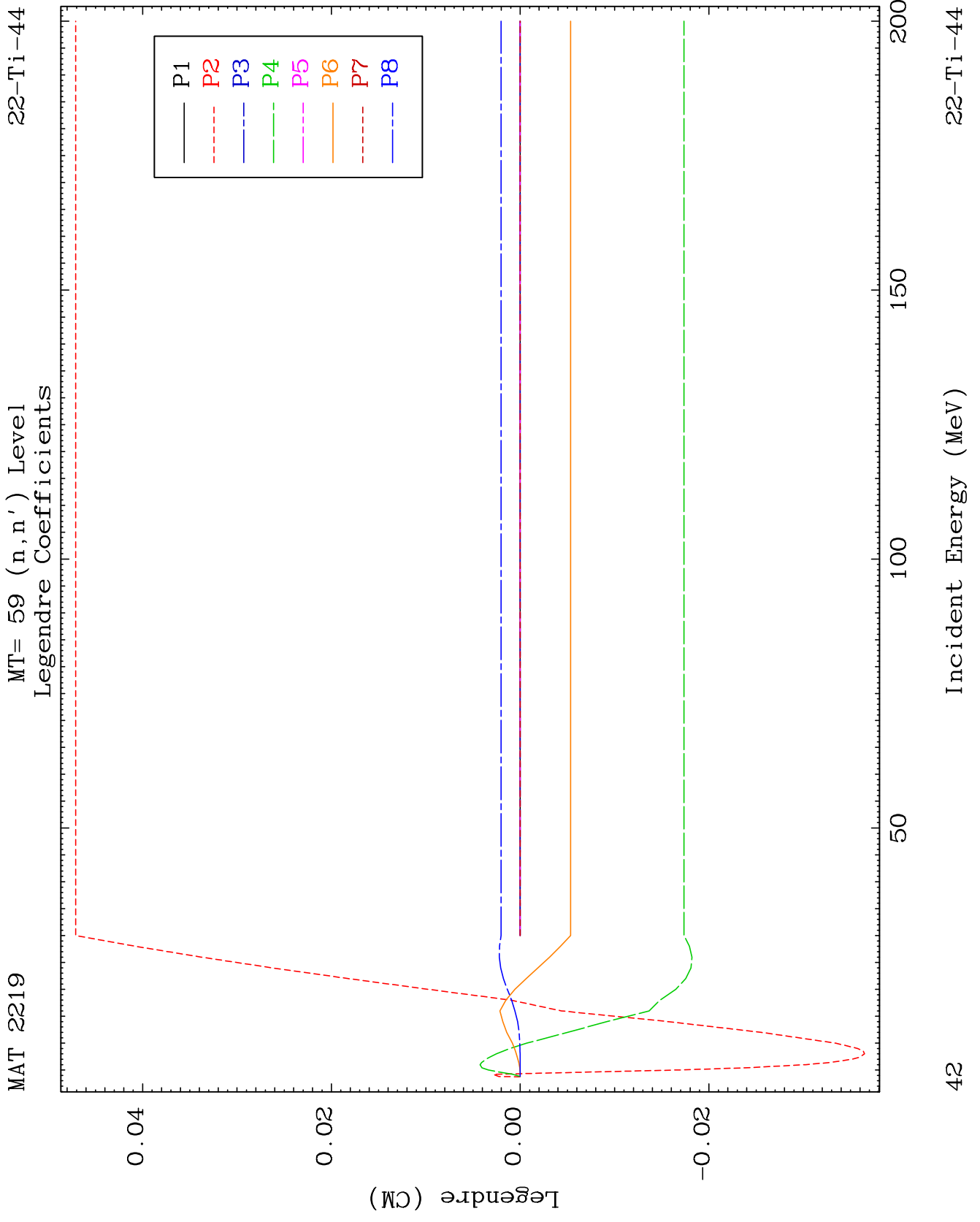


40

Incident Energy (MeV)

22-Ti-44

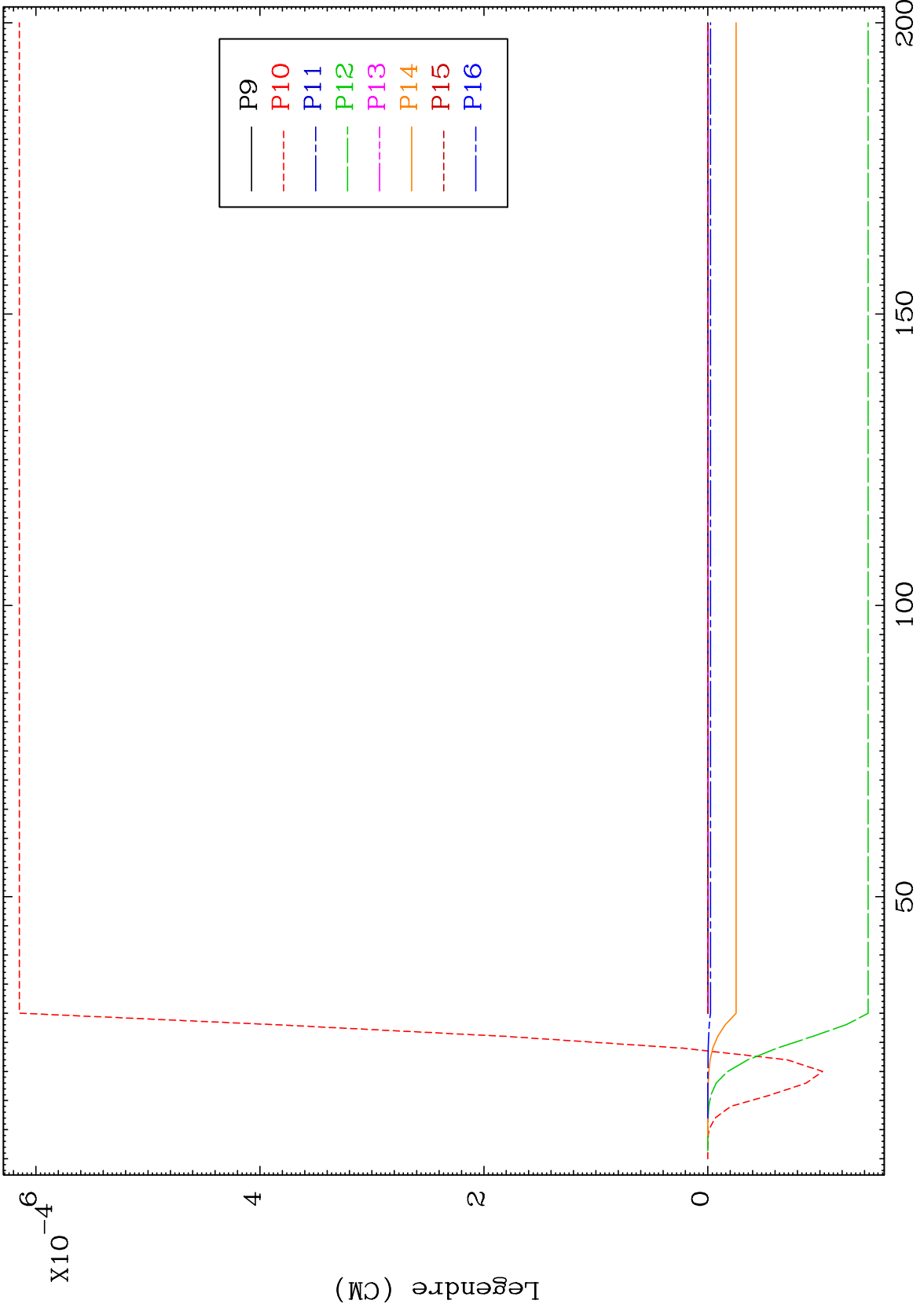




MAT 2219

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

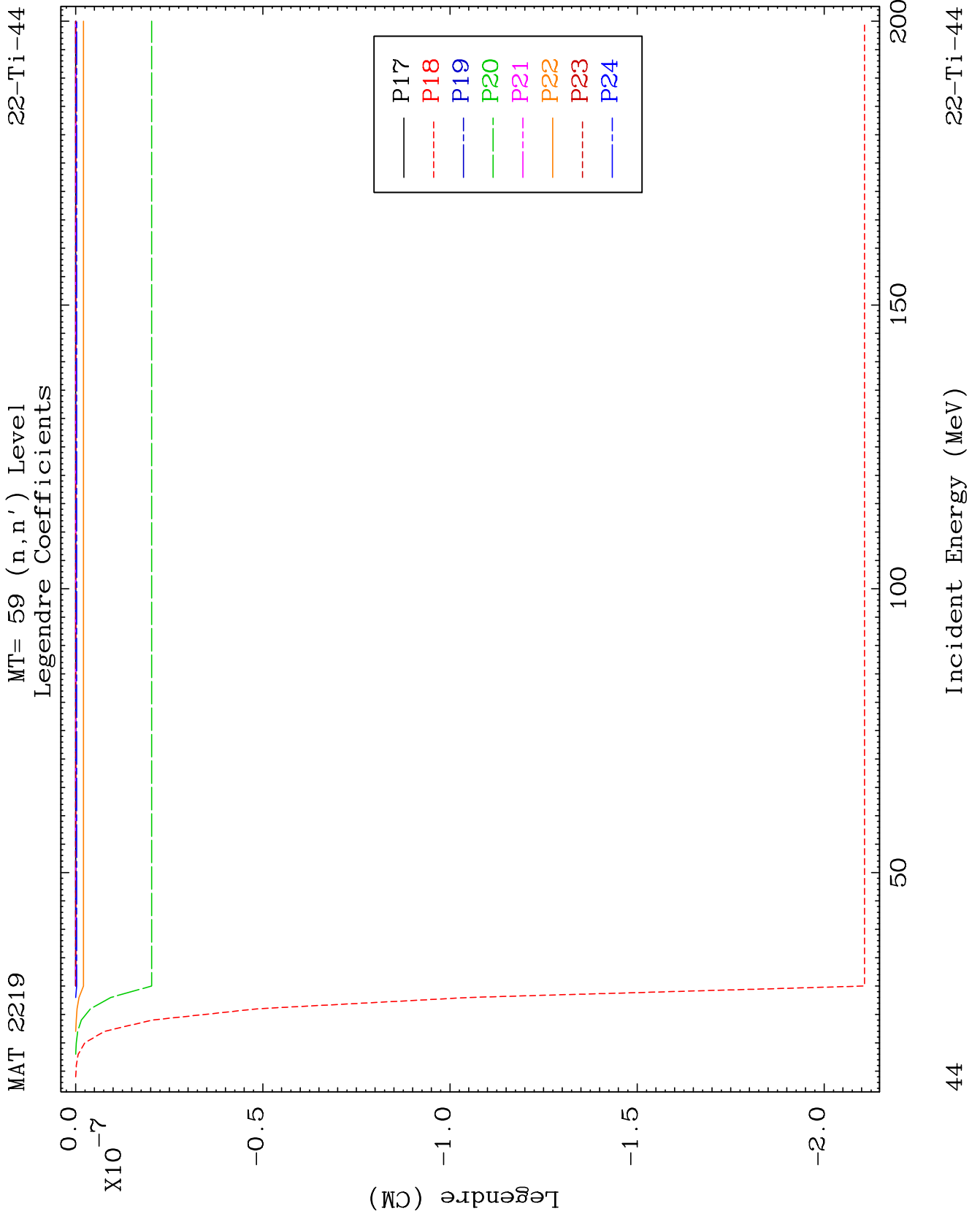
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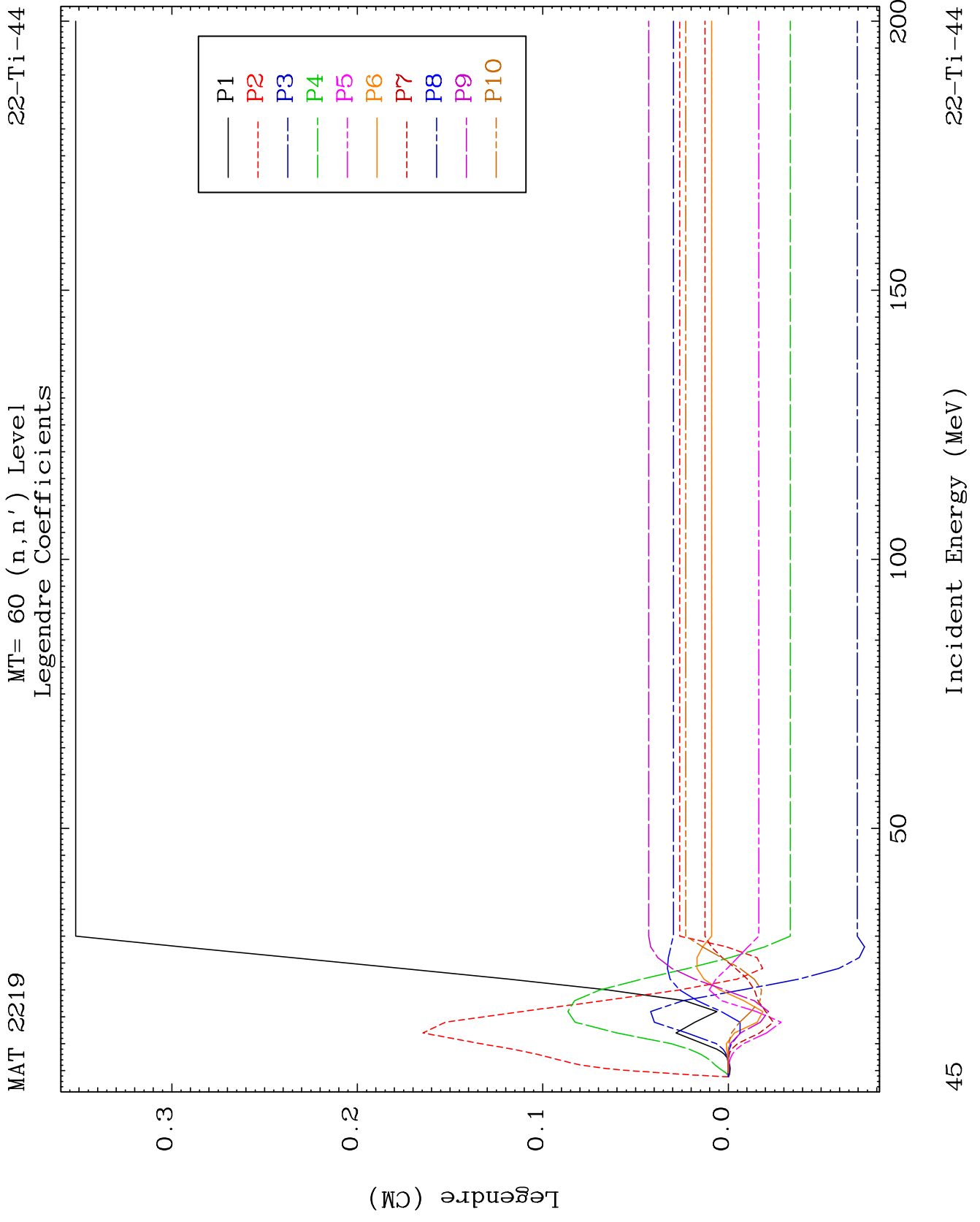


43

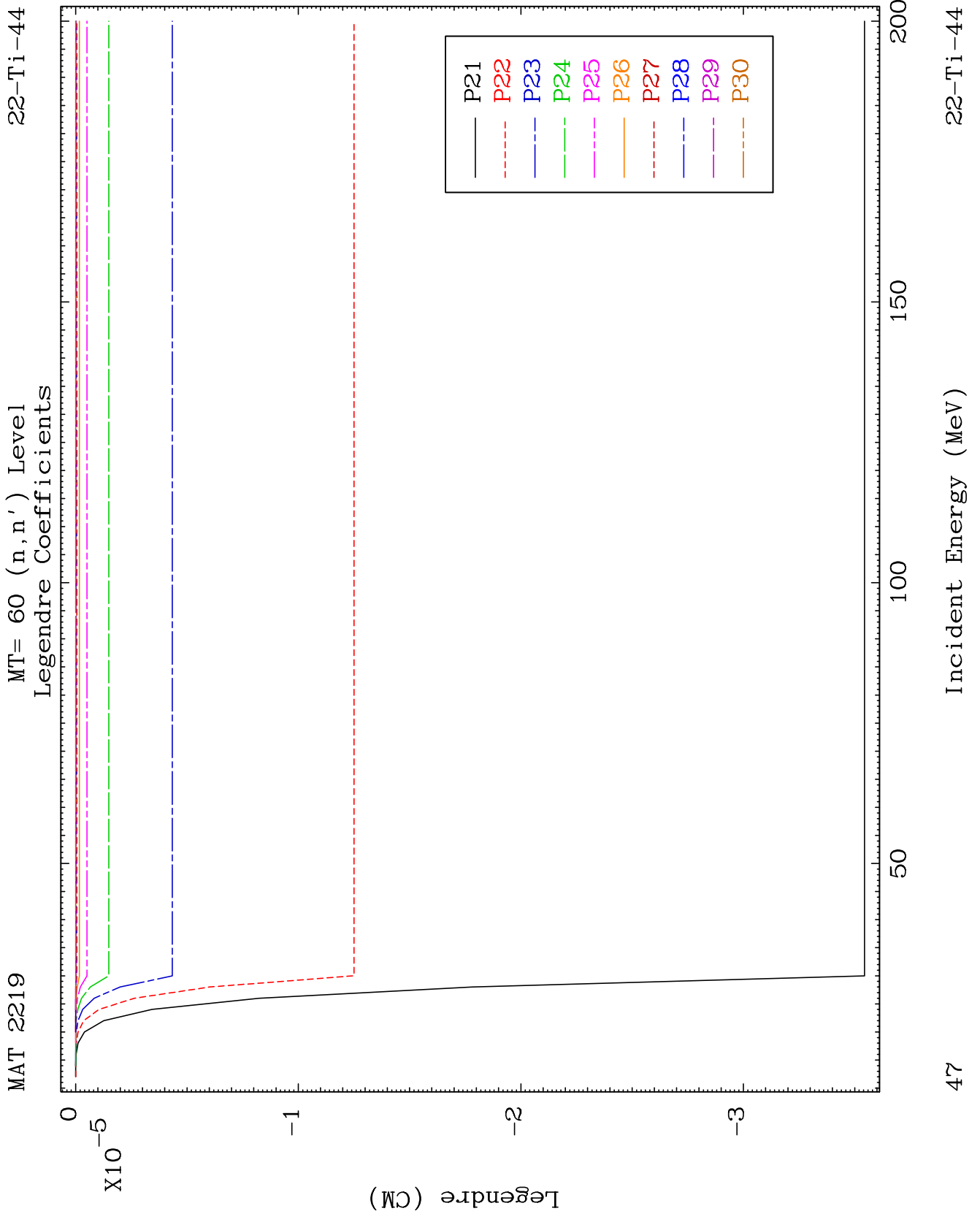
Incident Energy (MeV)

22-Ti-44

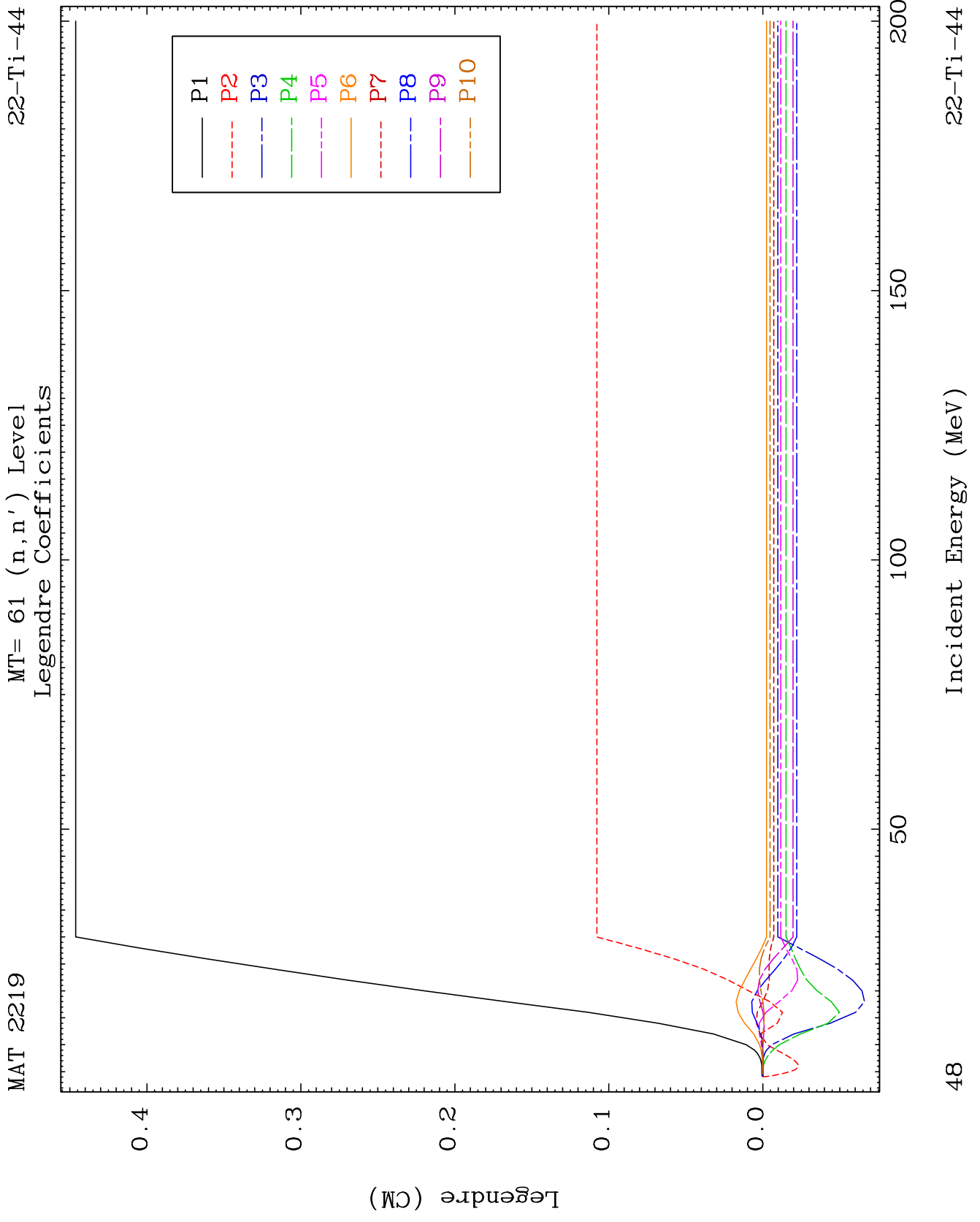








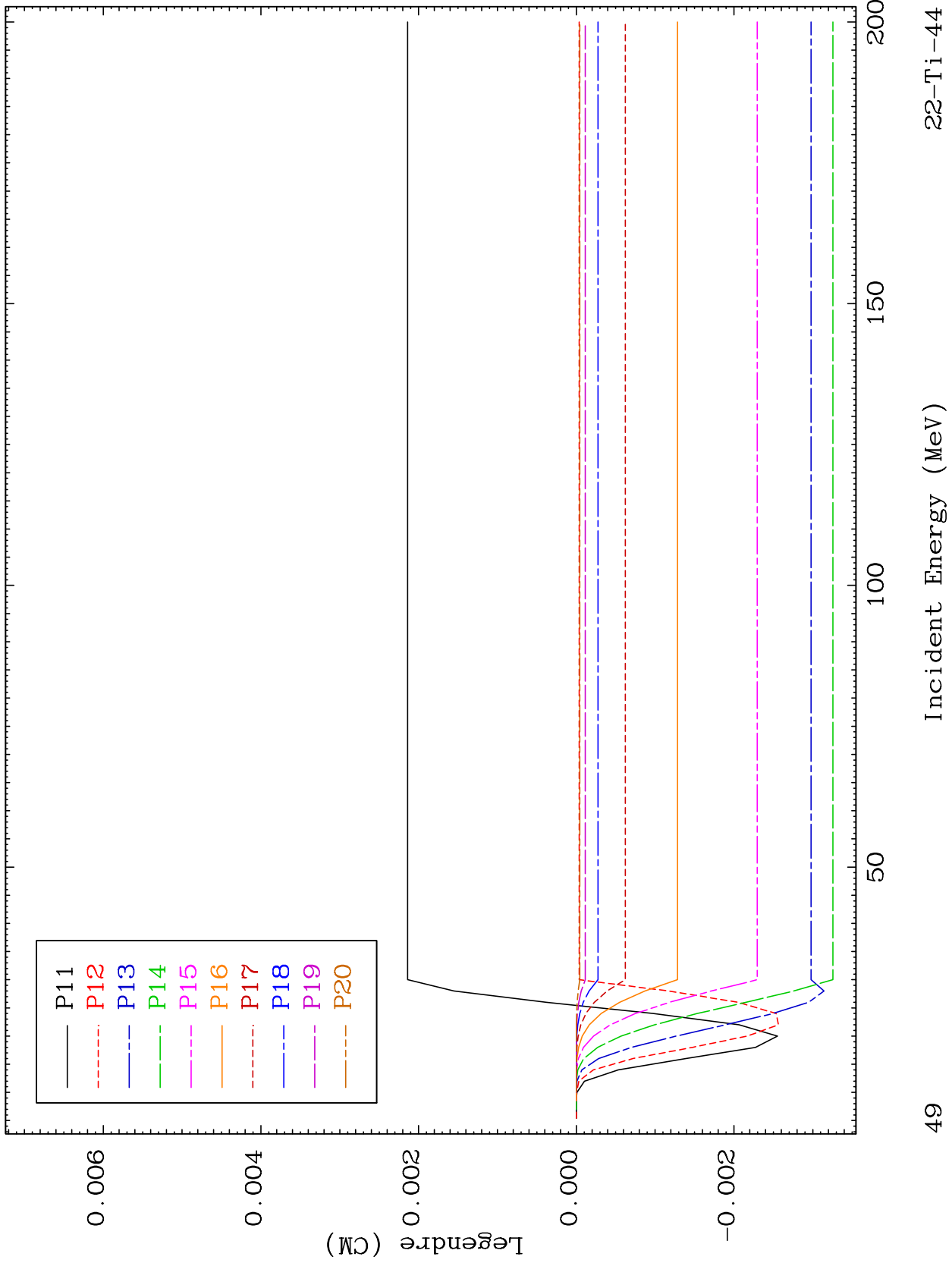


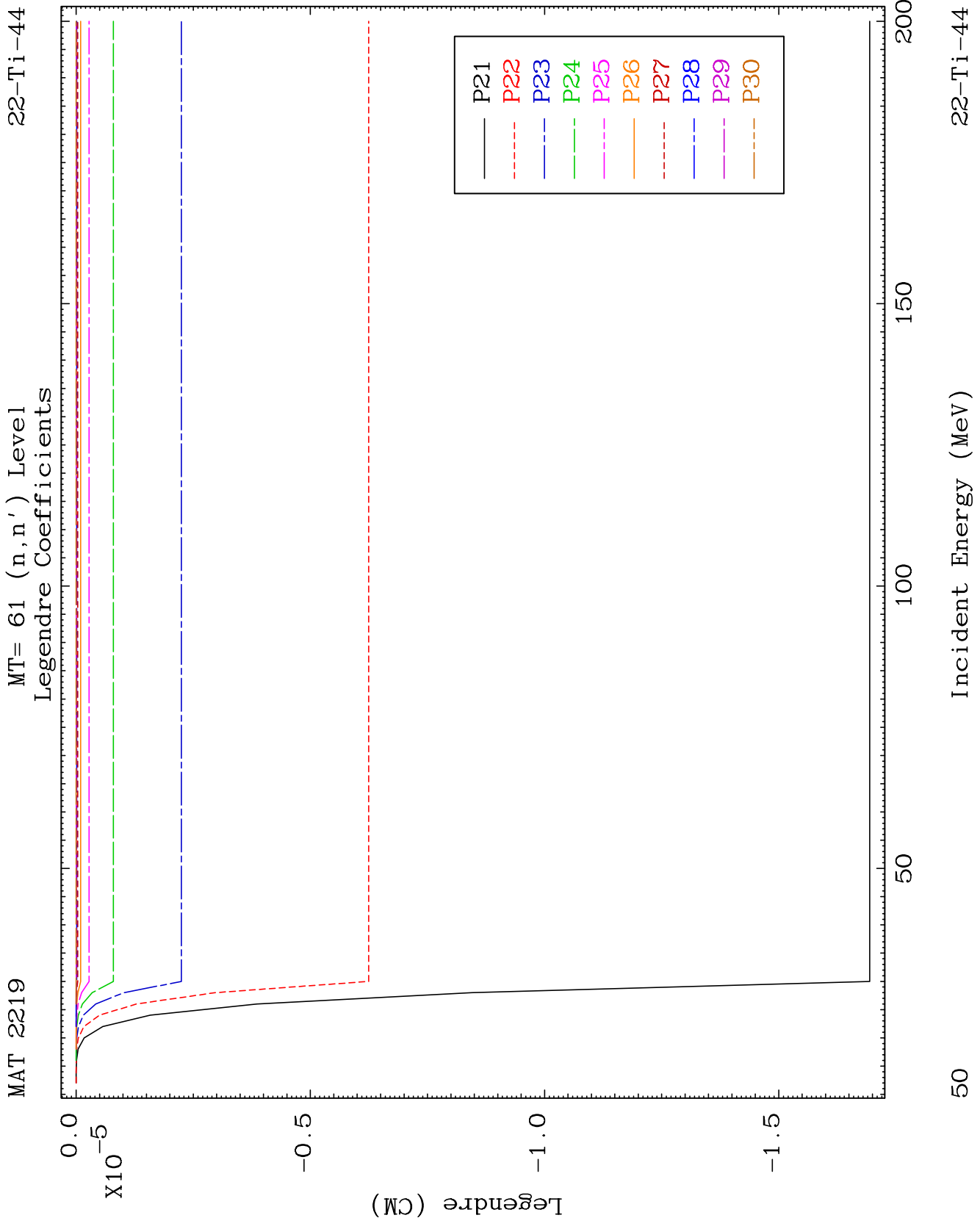


MAT 2219

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

22-Ti-44

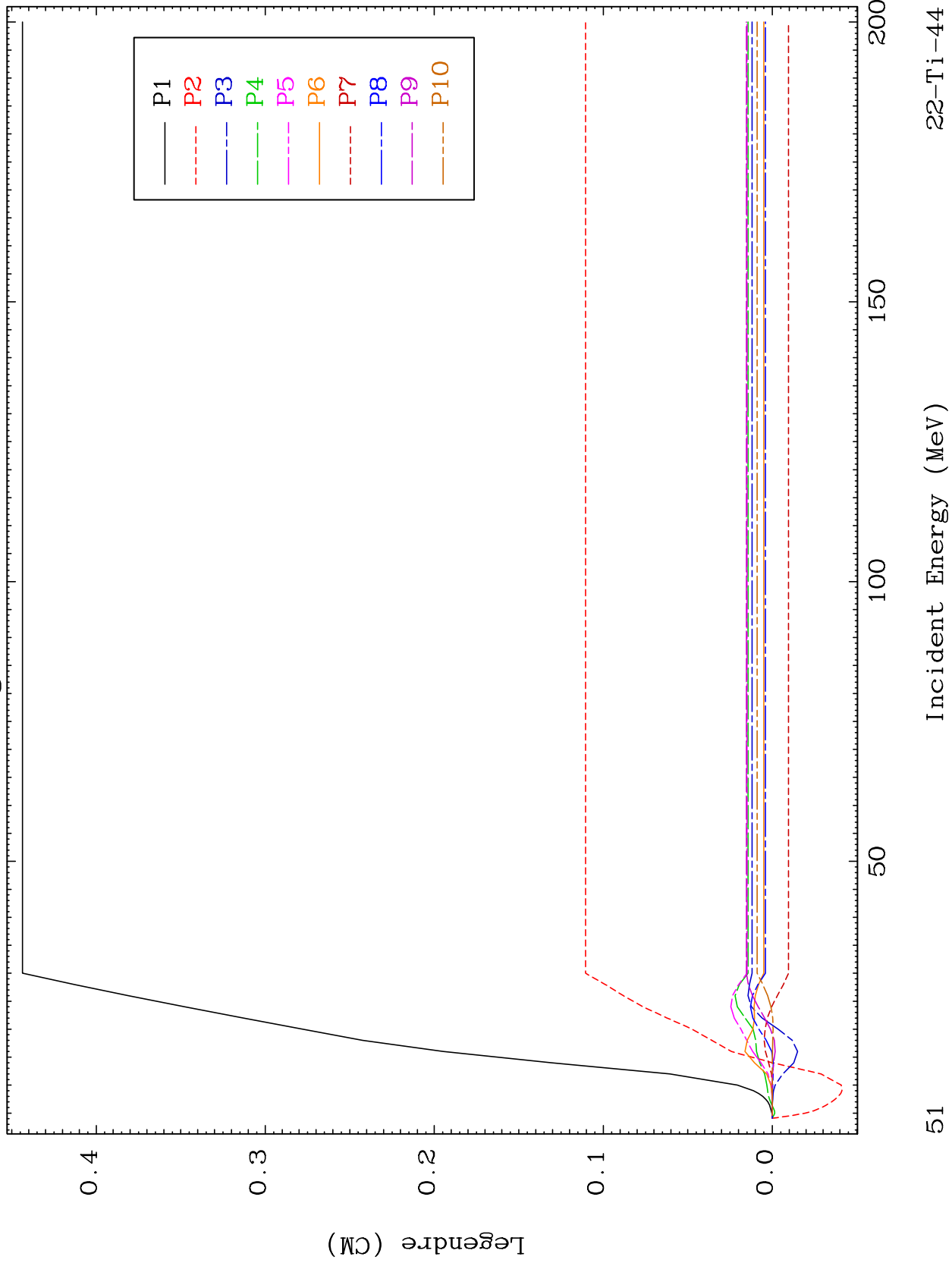




MAT 2219

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

22-Ti-44



51

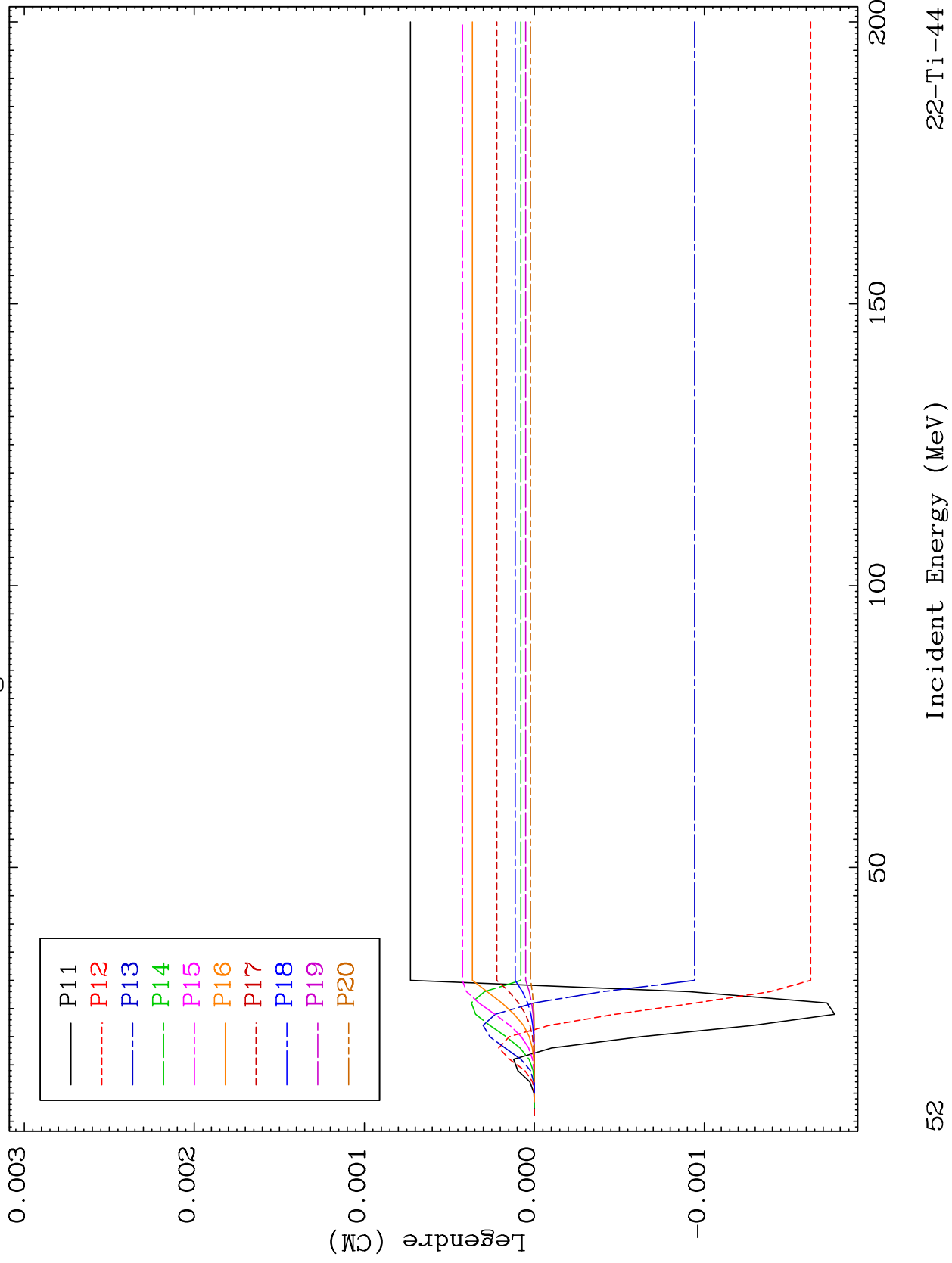
Incident Energy (MeV)

22-Ti-44

MAT 2219

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

22-Ti-44

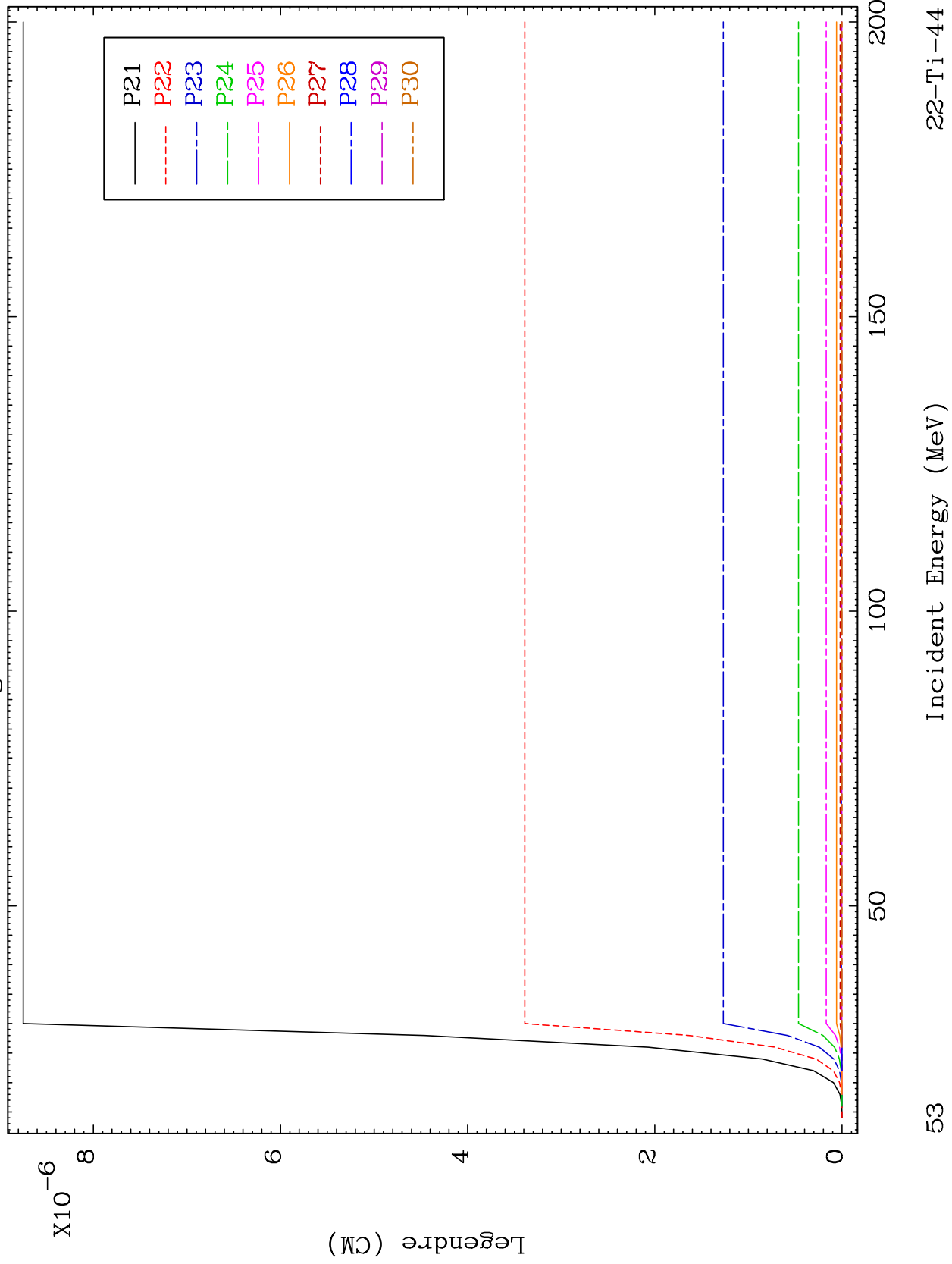


52

MAT 2219

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

22-Ti-44



53

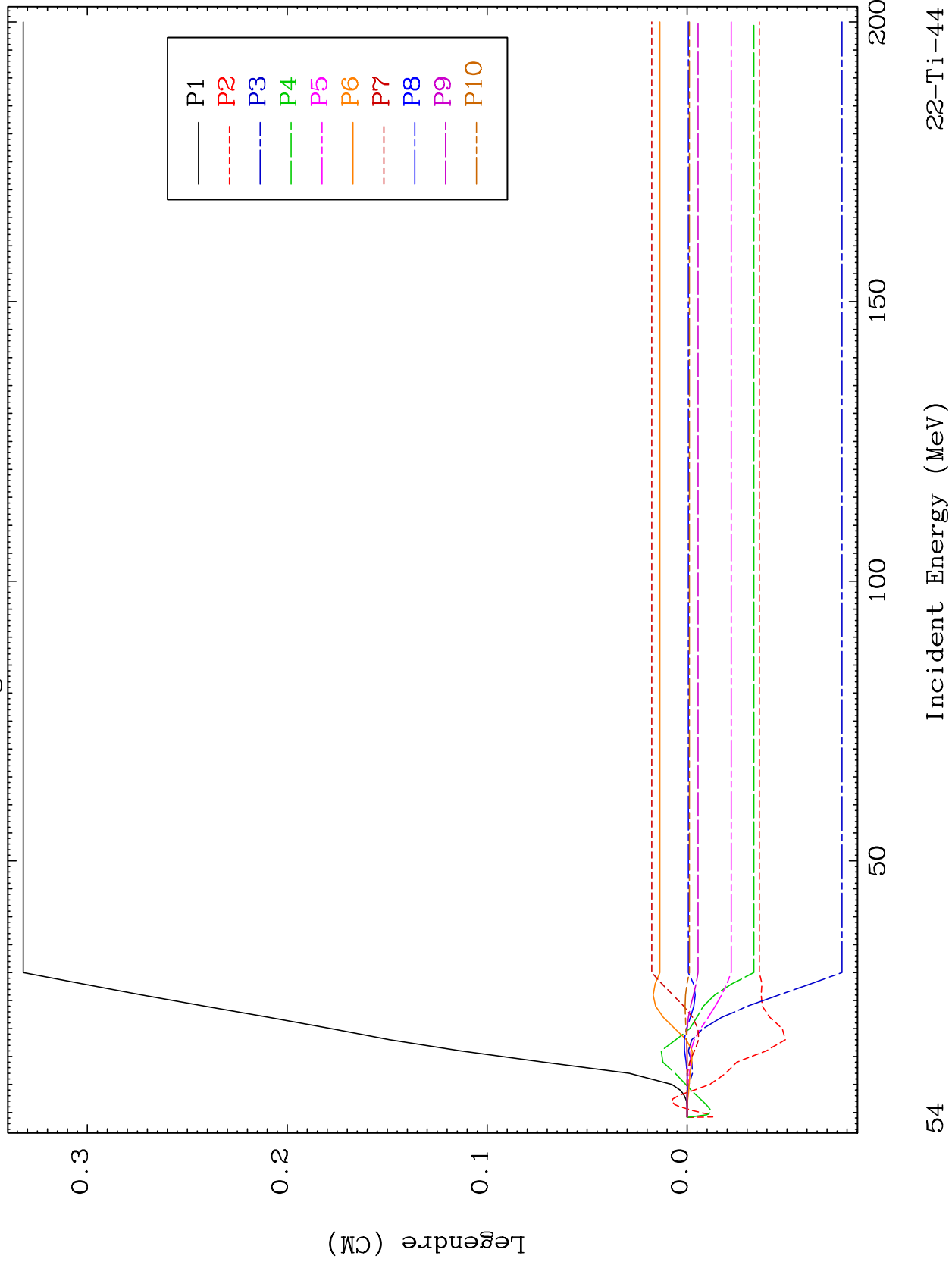
Incident Energy (MeV)

22-Ti-44

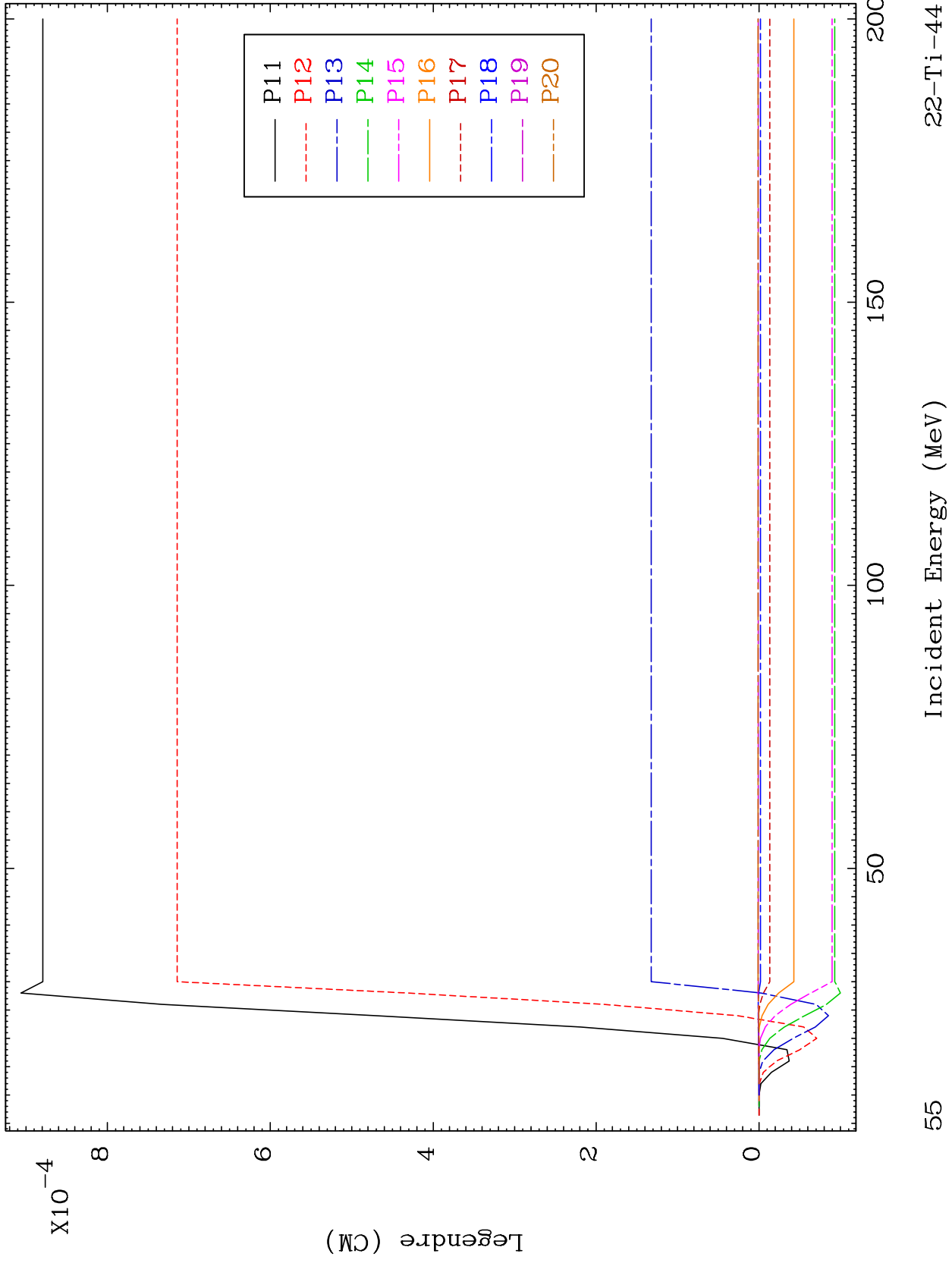
MAT 2219

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

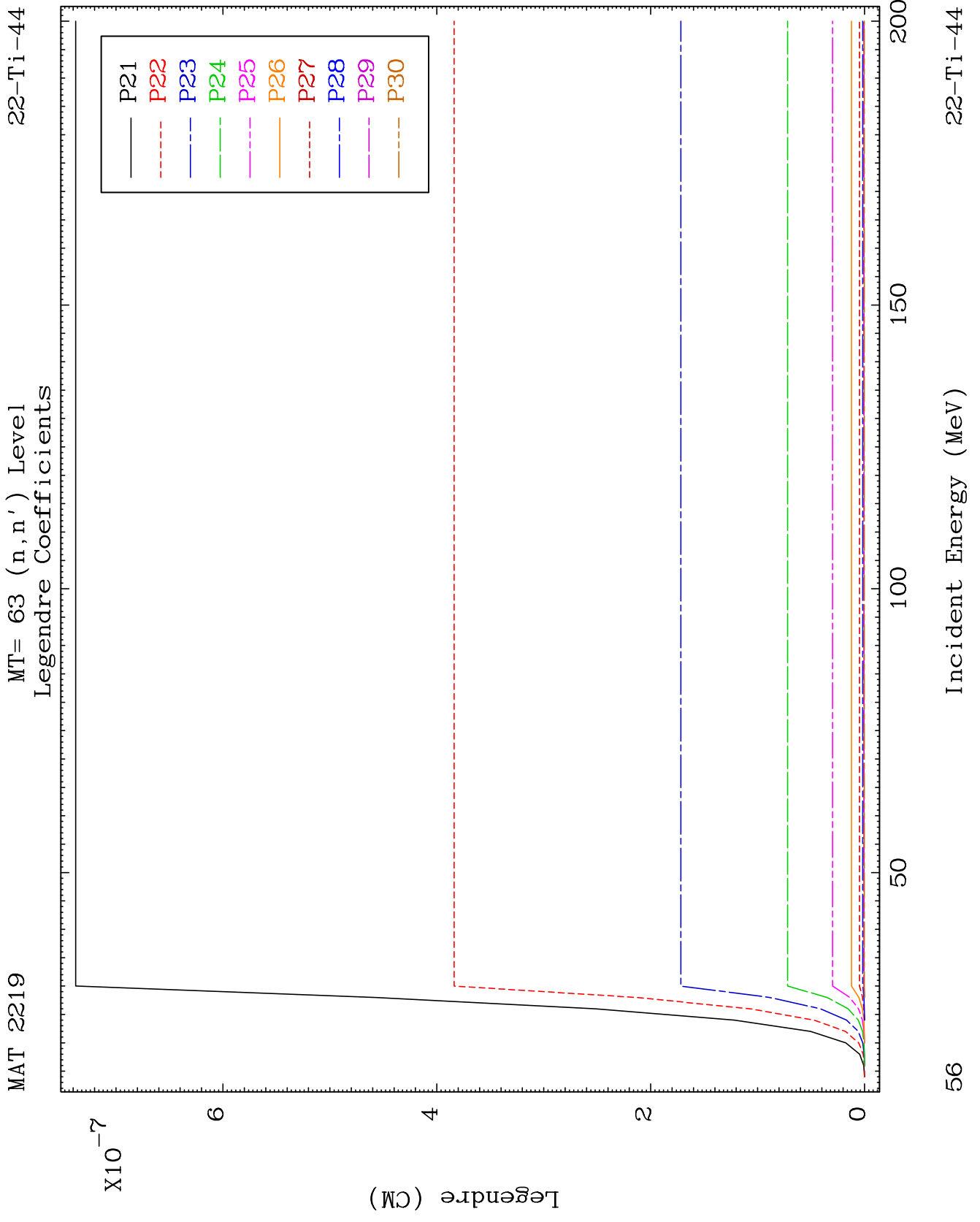
22-Ti-44



54



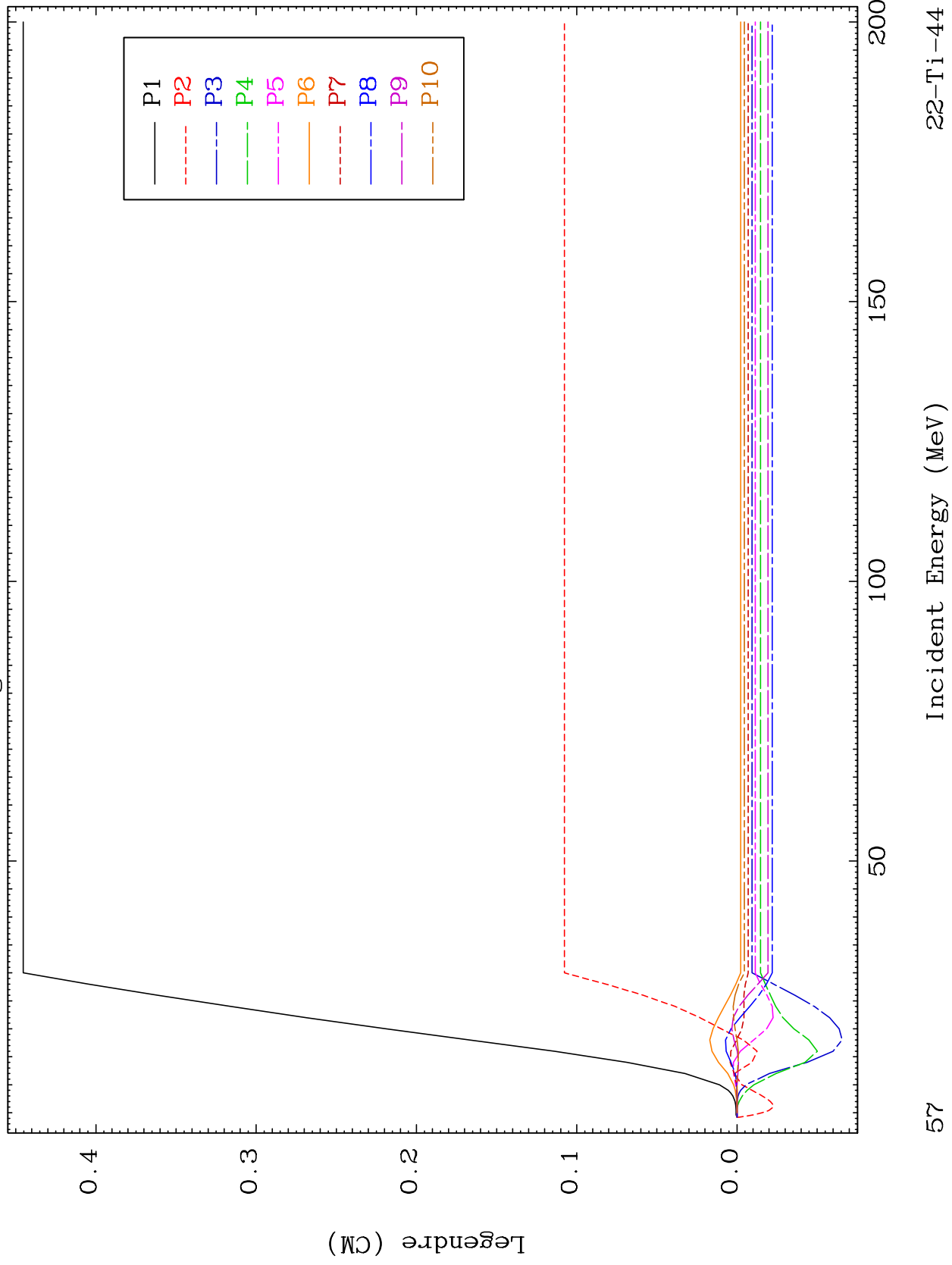




MAT 2219

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

22-Ti-44



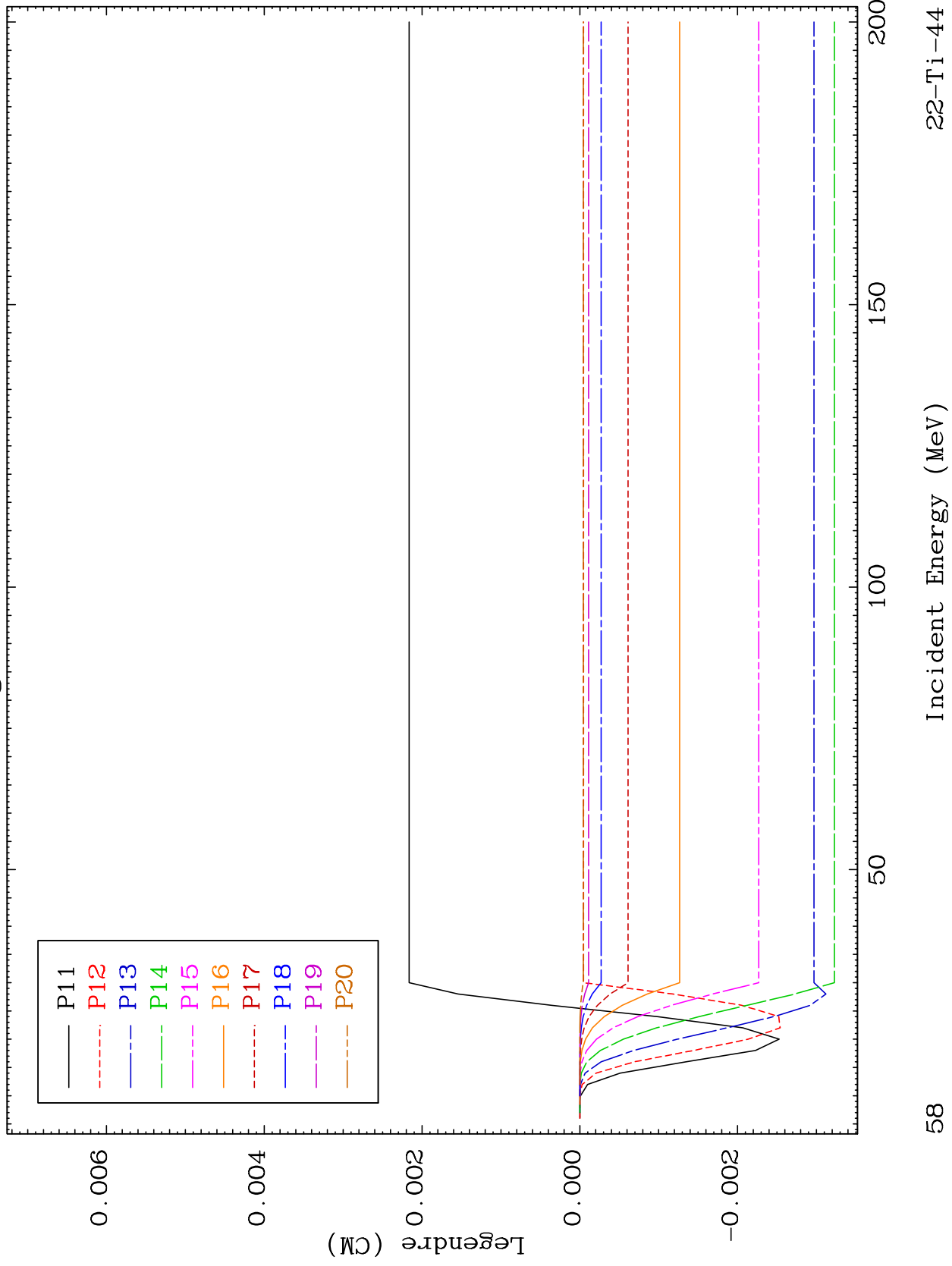
57

22-Ti-44

MAT 2219

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

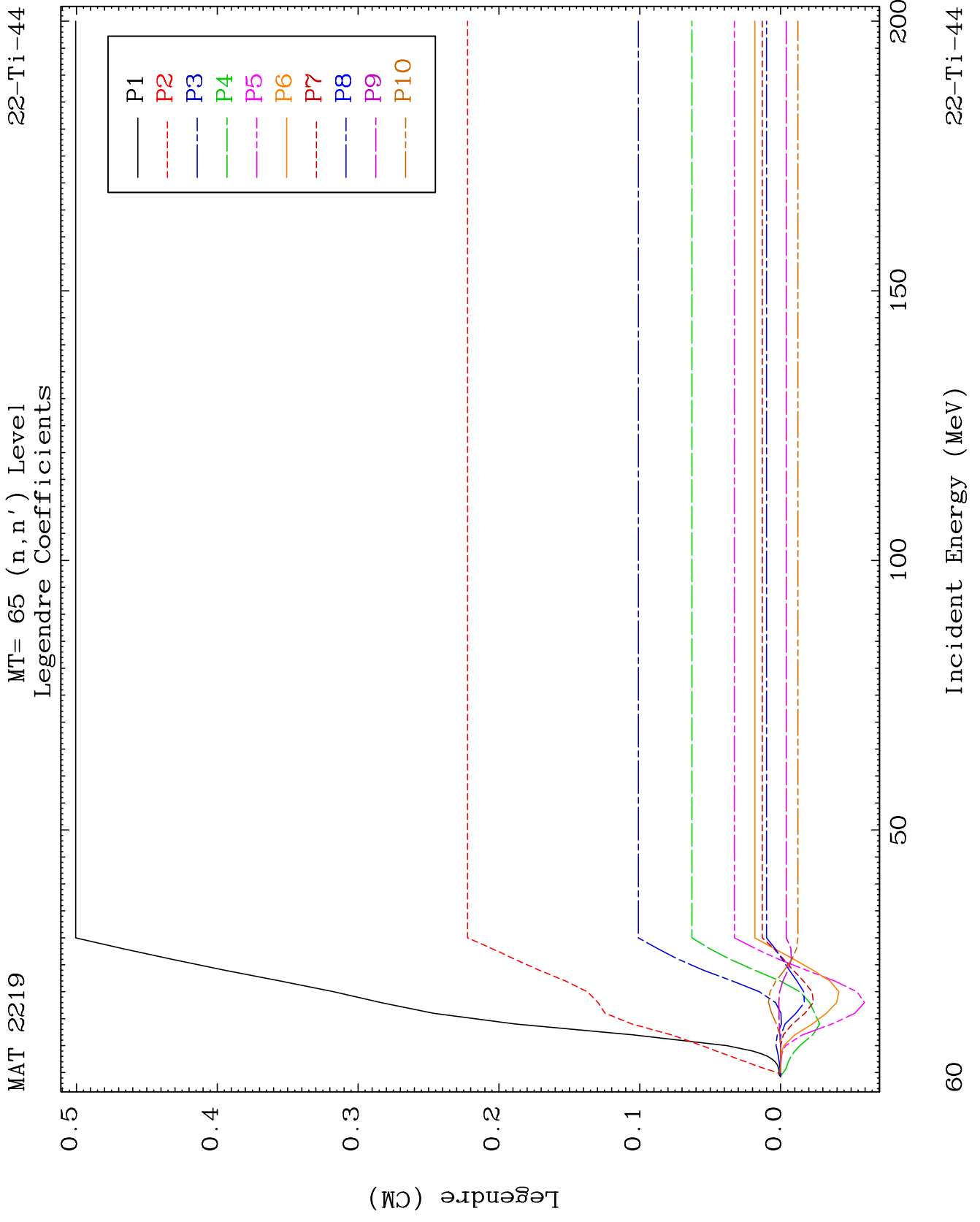
22-Ti-44



58

22-Ti-44

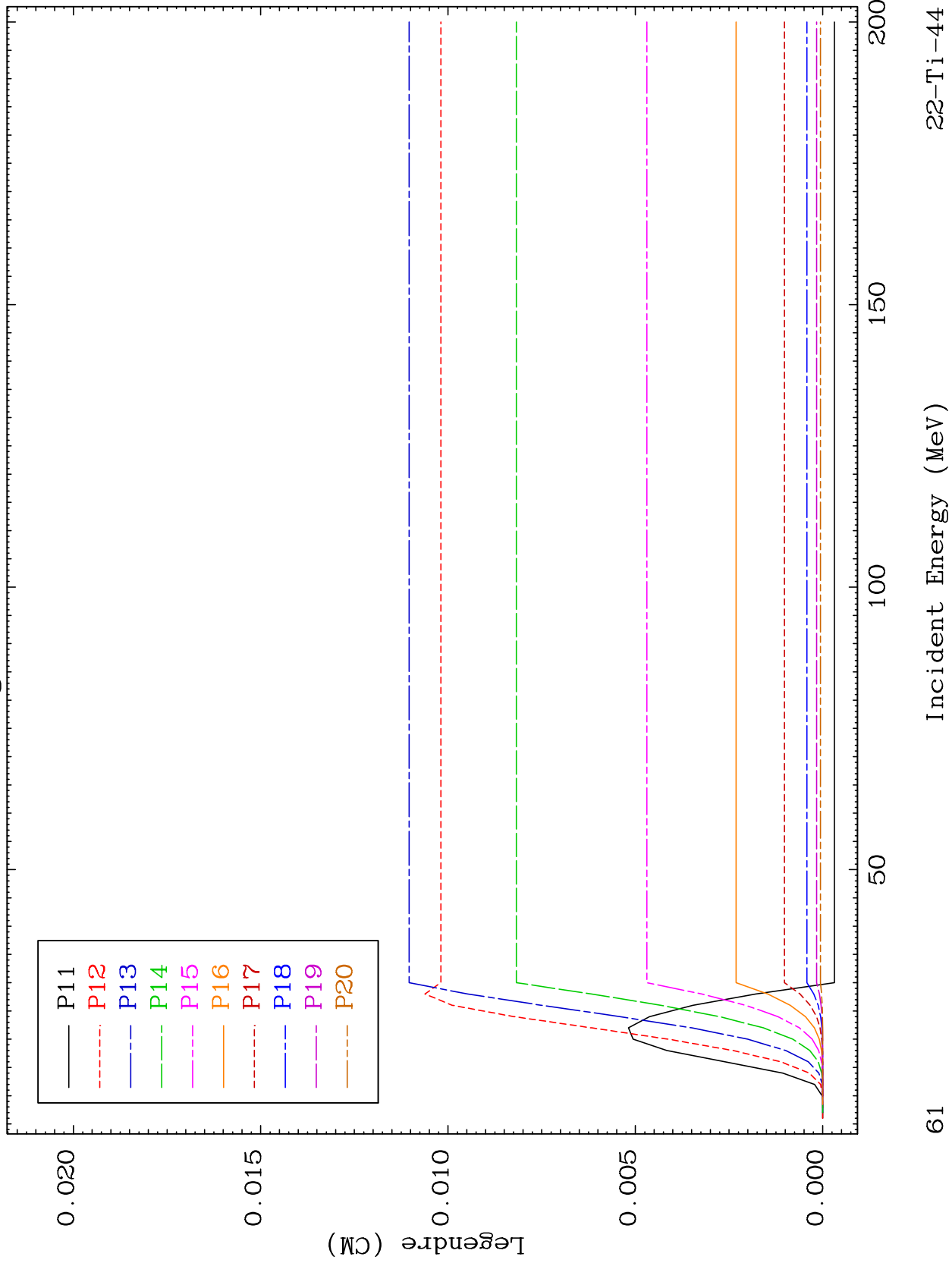




MAT 2219

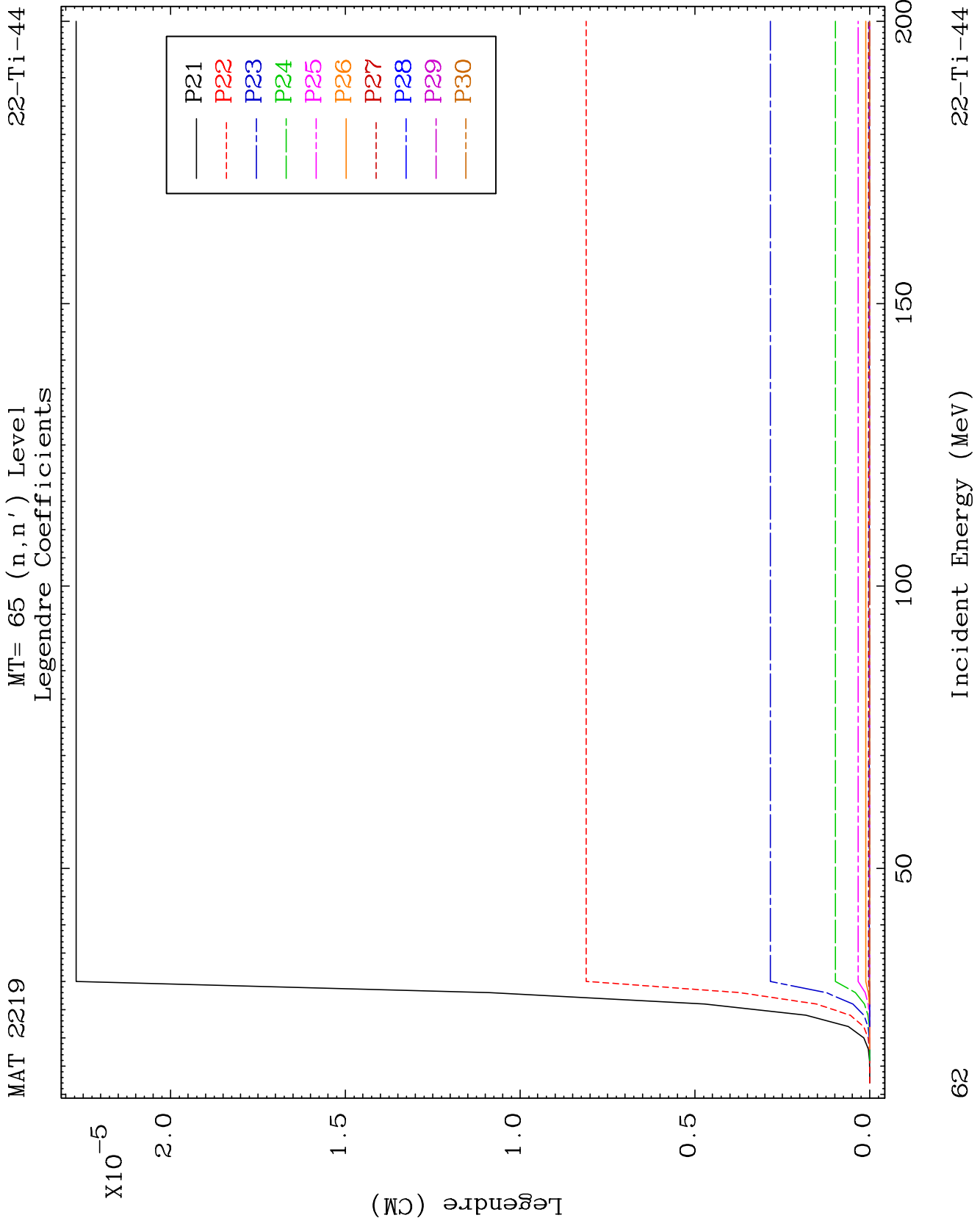
MT= 65 (n,n') Level  
Legendre Coefficients

<sup>22</sup>Ti-44



61

<sup>22</sup>Ti-44



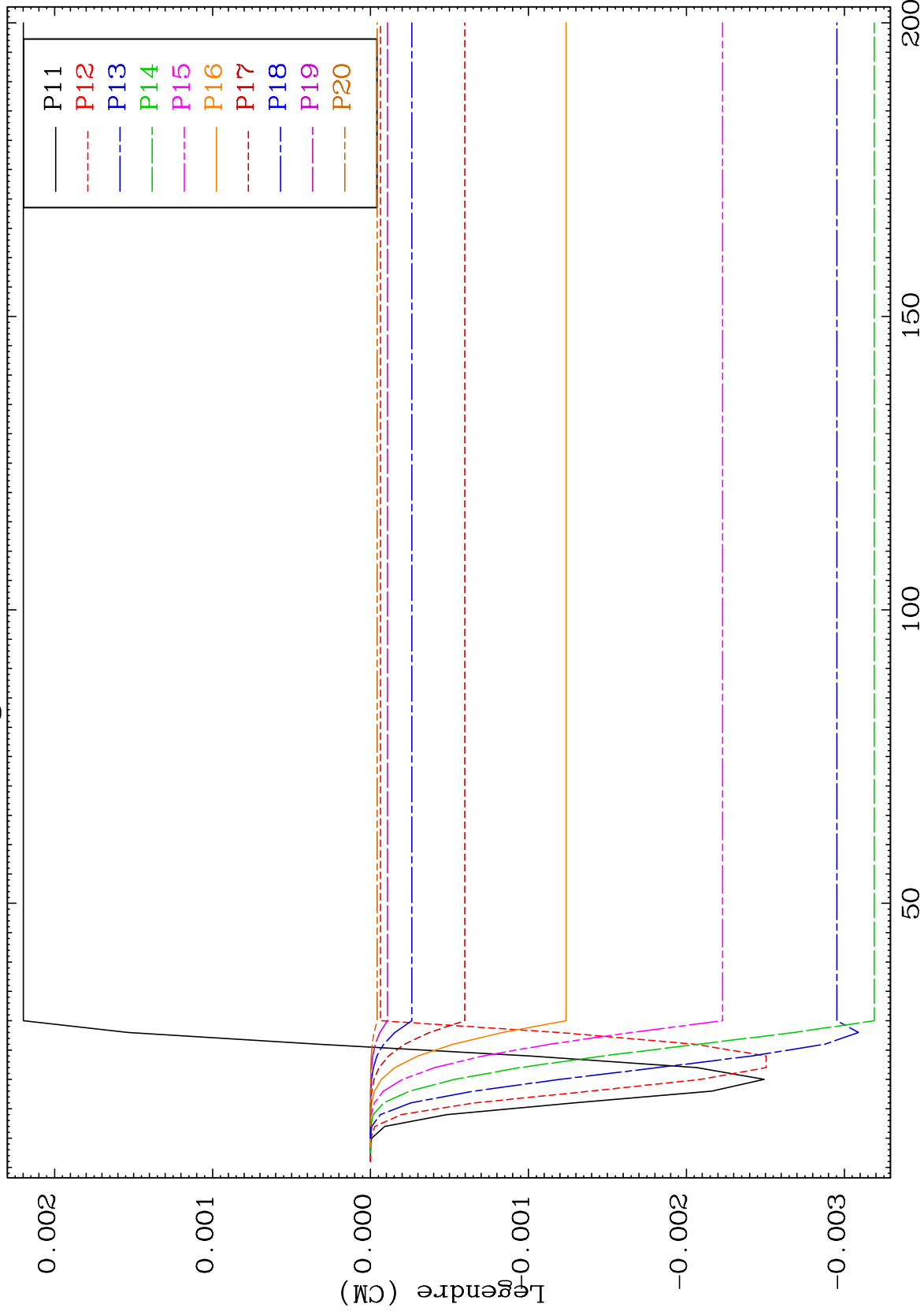




MAT 2219

MT= 66 (n,n') Level  
Legendre Coefficients

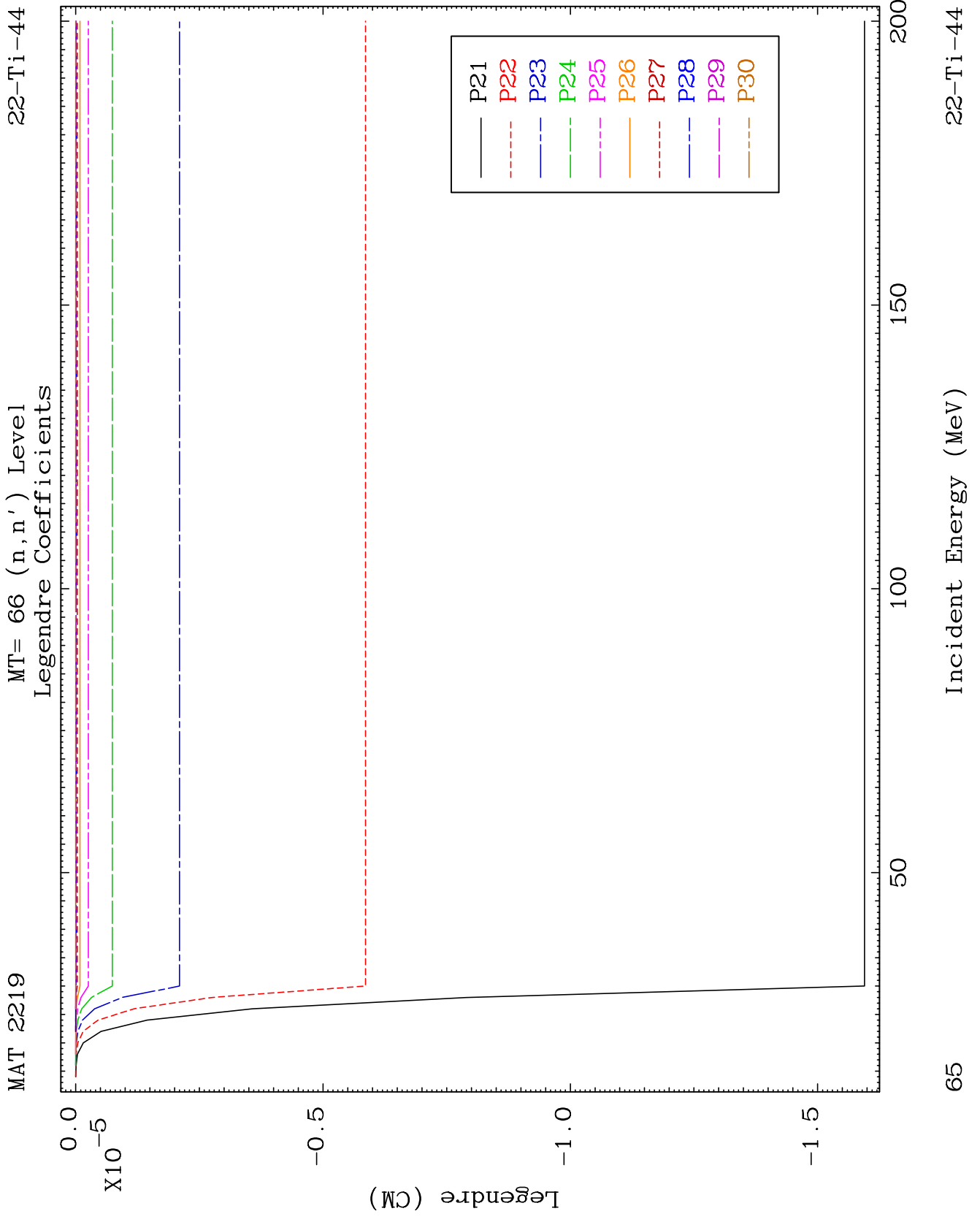
22-Ti-44



64

Incident Energy (MeV)

22-Ti-44

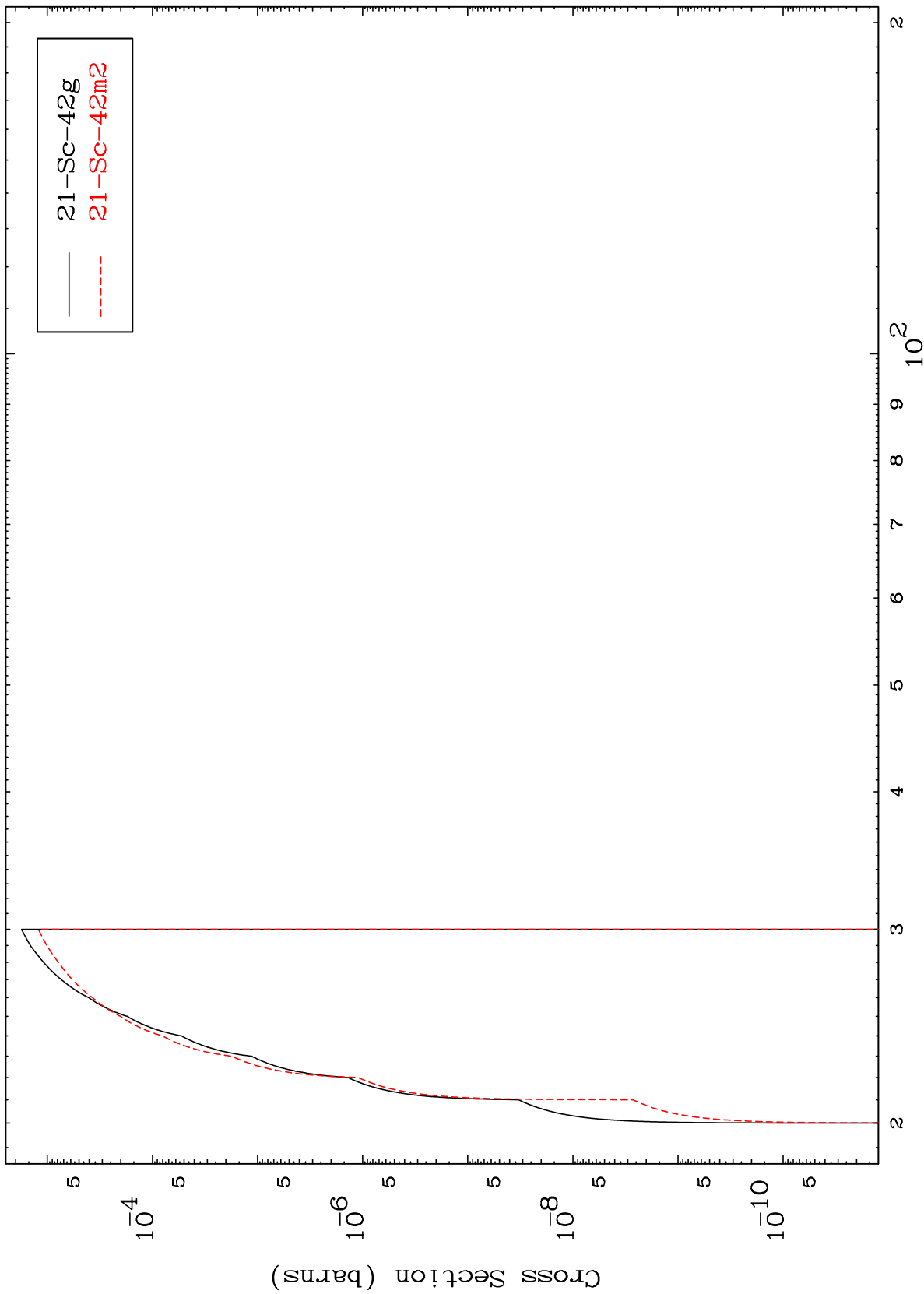


MAT 2219

(n,n') d

22-Ti-44

Radionuclide Production Cross Section



66

Incident Energy (MeV)

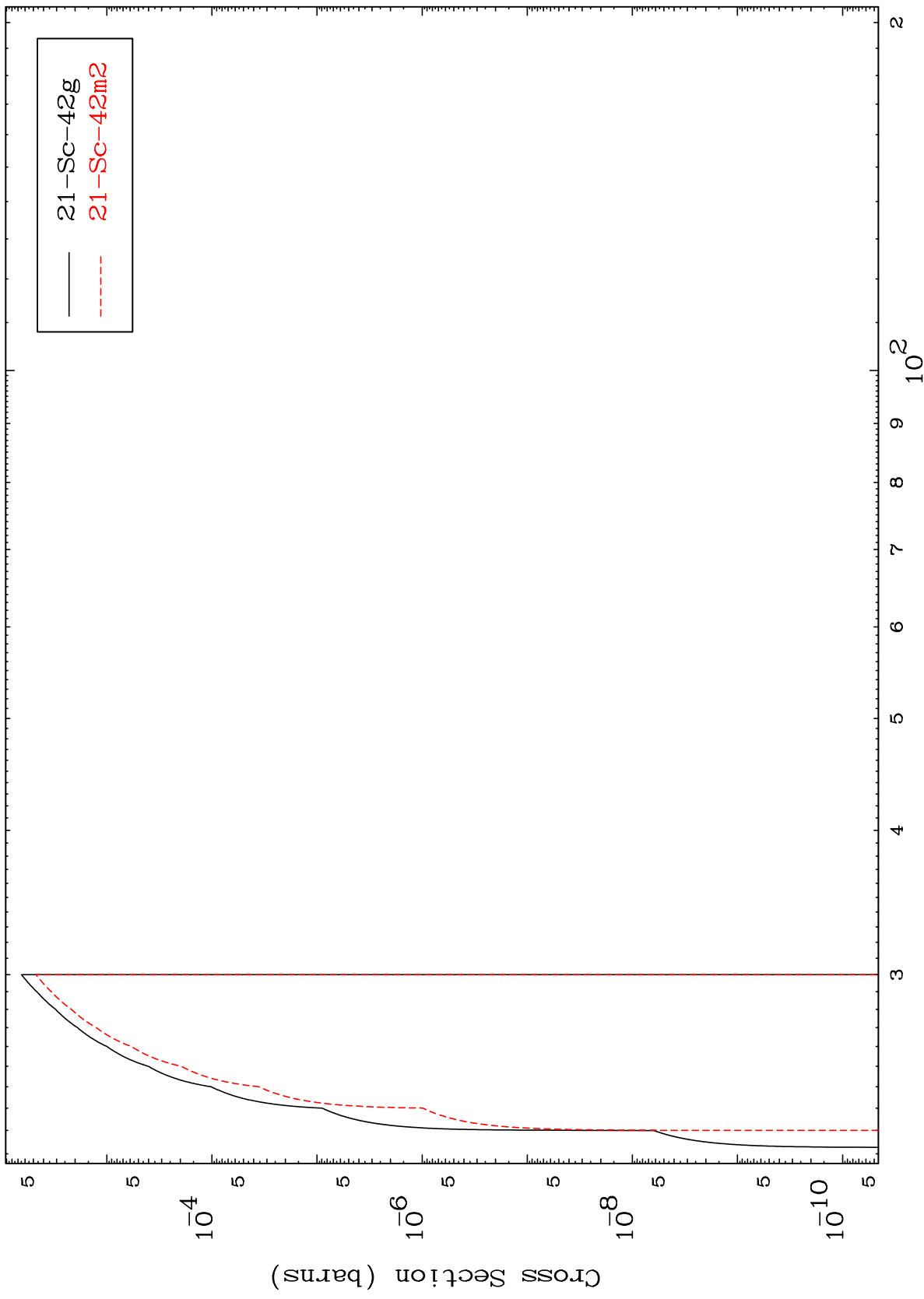
22-Ti-44

MAT 2219

(n,2n) p

22-Ti-44

Radionuclide Production Cross Section



67

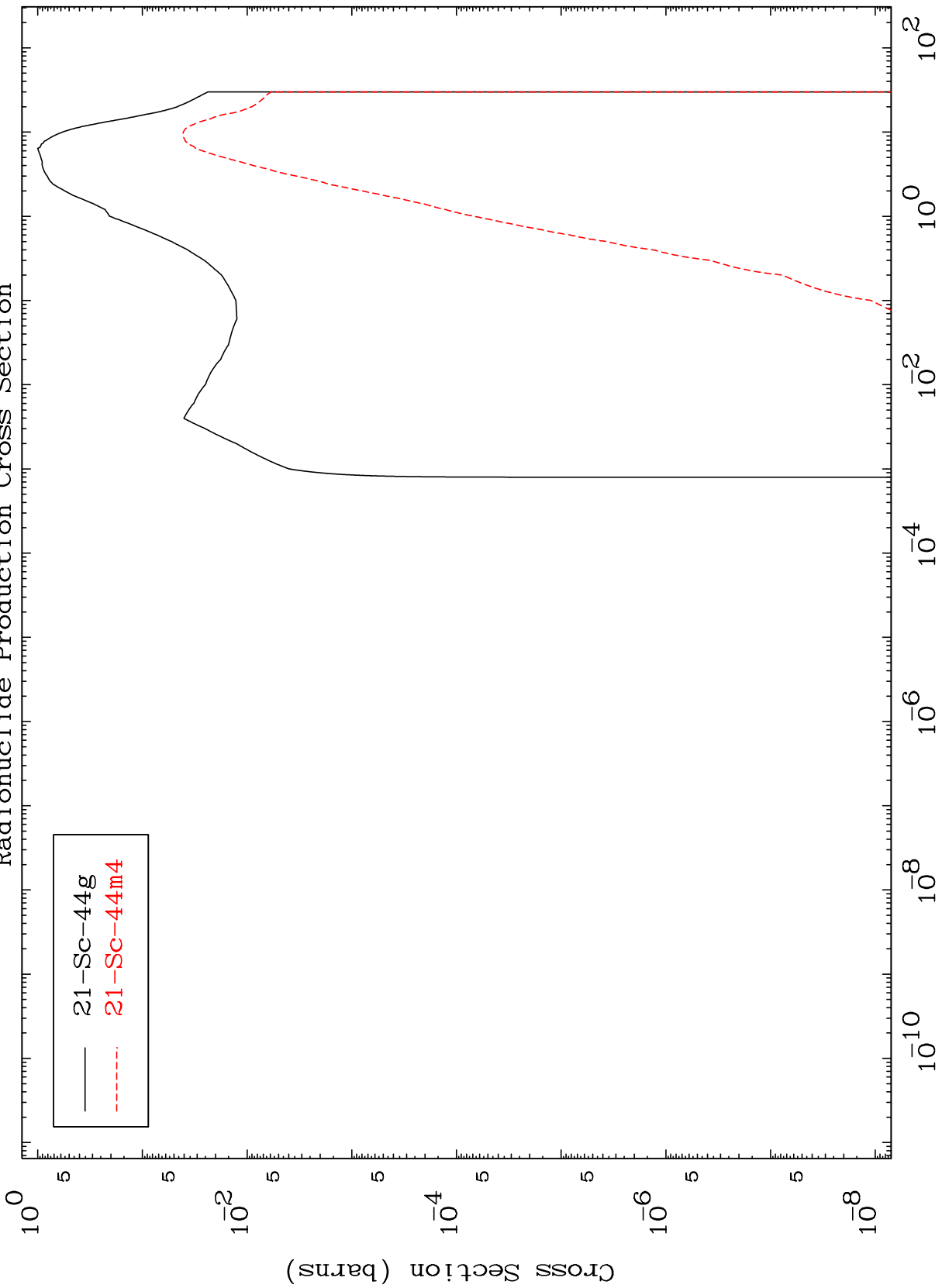
Incident Energy (MeV)

22-Ti-44

MAT 2219

22-Ti-44

Radionuclide Production Cross Section



— 21-Sc-44g  
- - - 21-Sc-44m4

68

22-Ti-44

Incident Energy (MeV)

(n, t)  
Radionuclide Production Cross Section

