

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

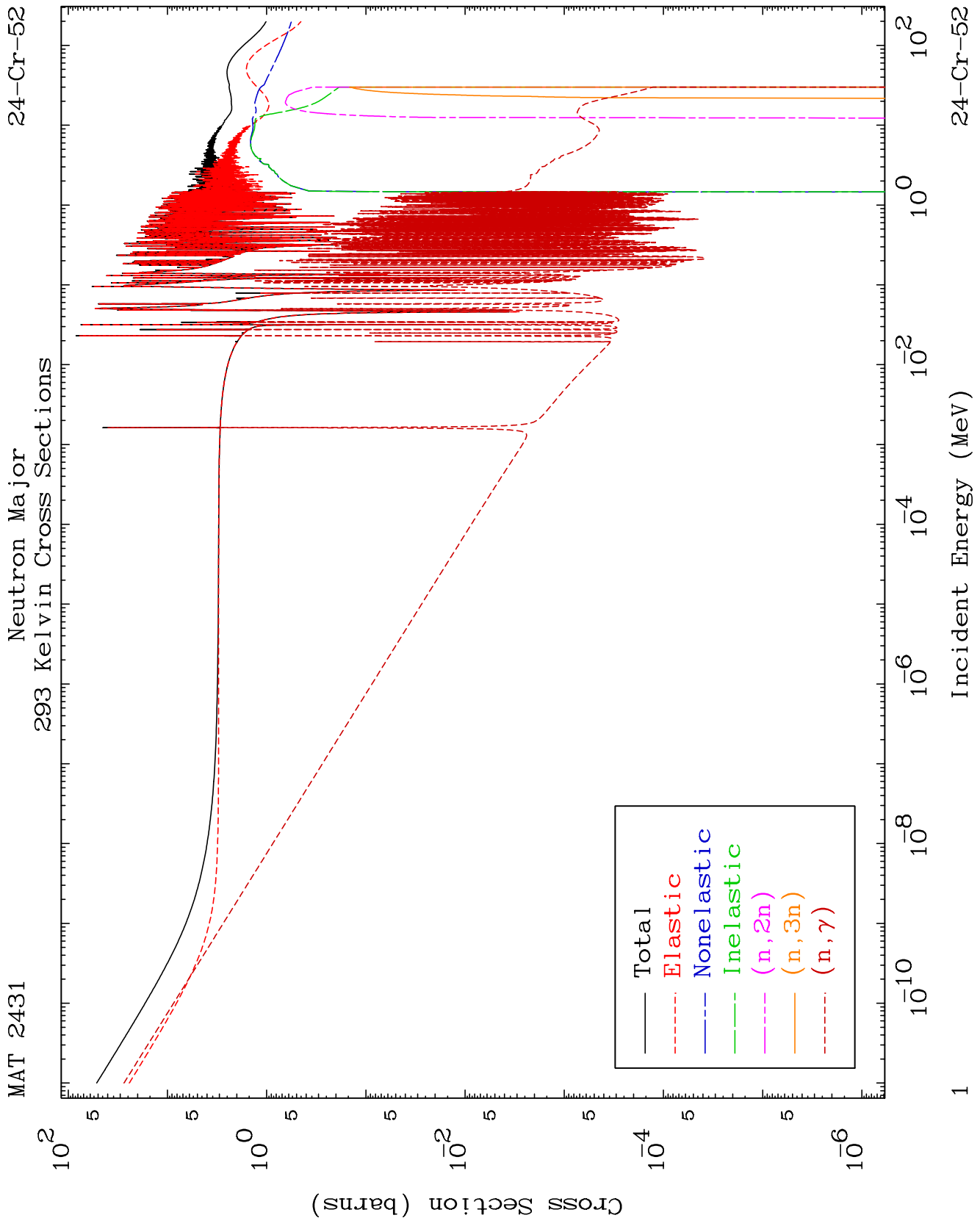
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Web:redcullen1.net/HOMEPAGE.NEW

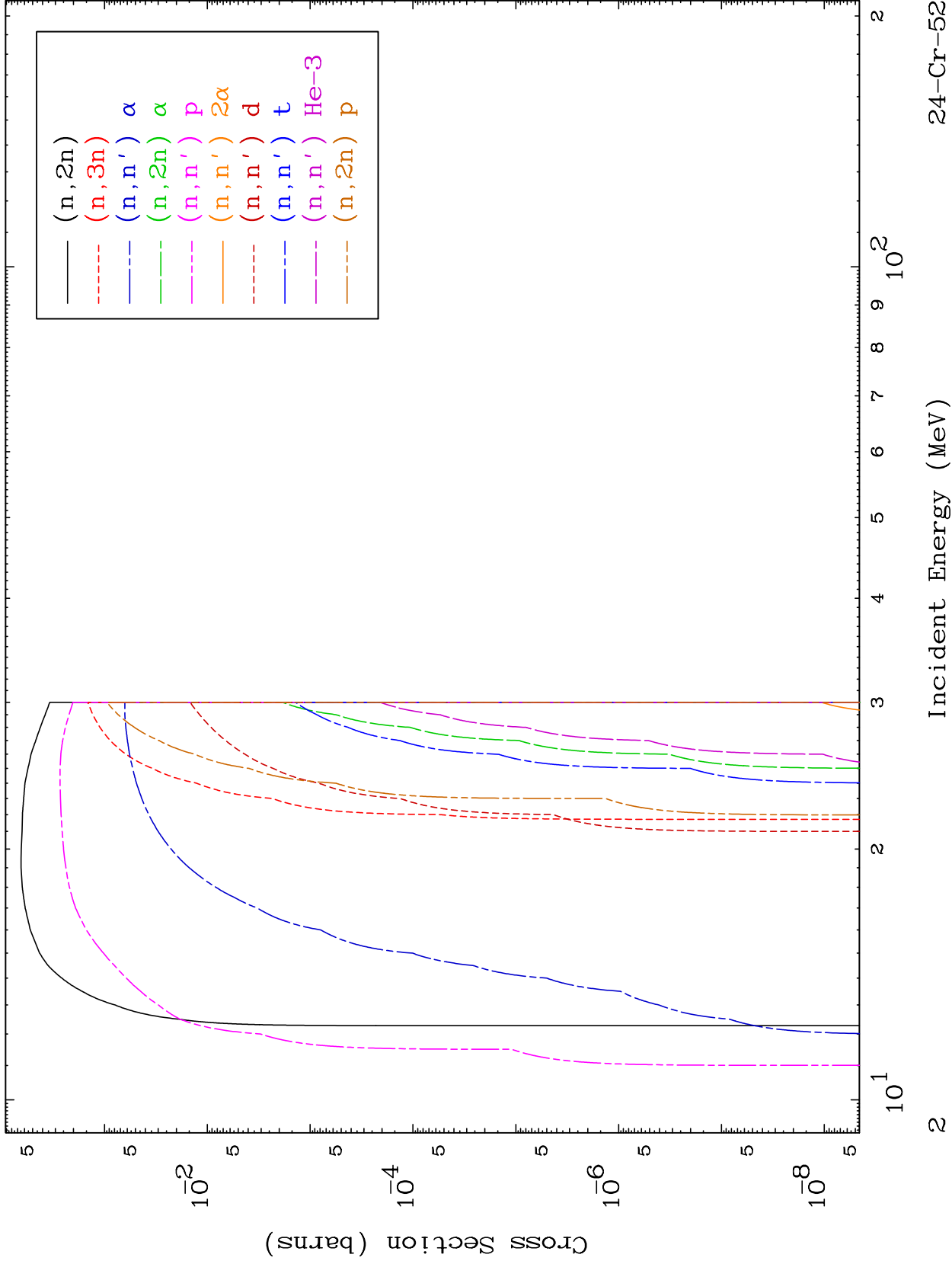
Press Mouse Button to Start



MAT 2431

Neutron Absorption
293 Kelvin Cross Sections

24-Cr-52

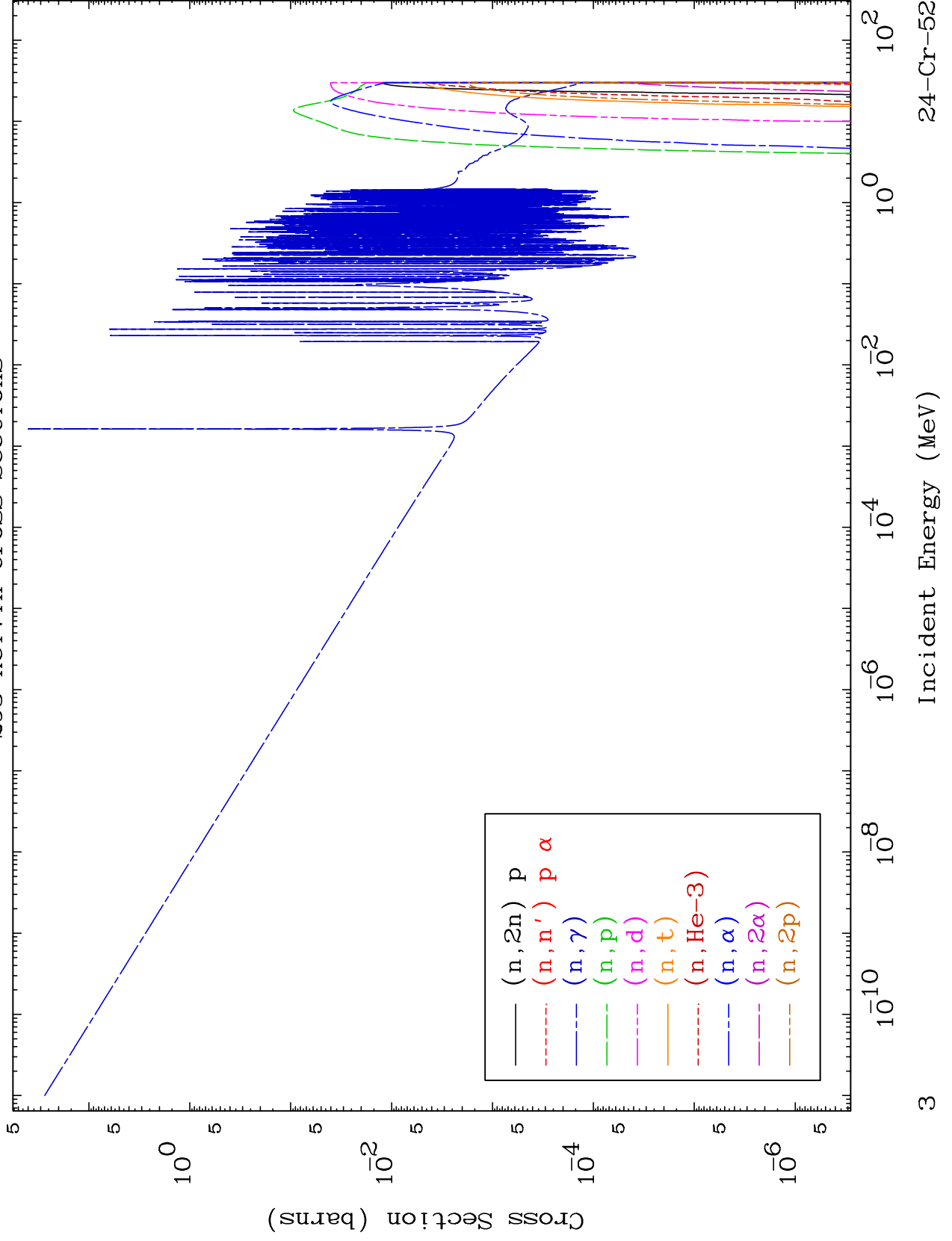


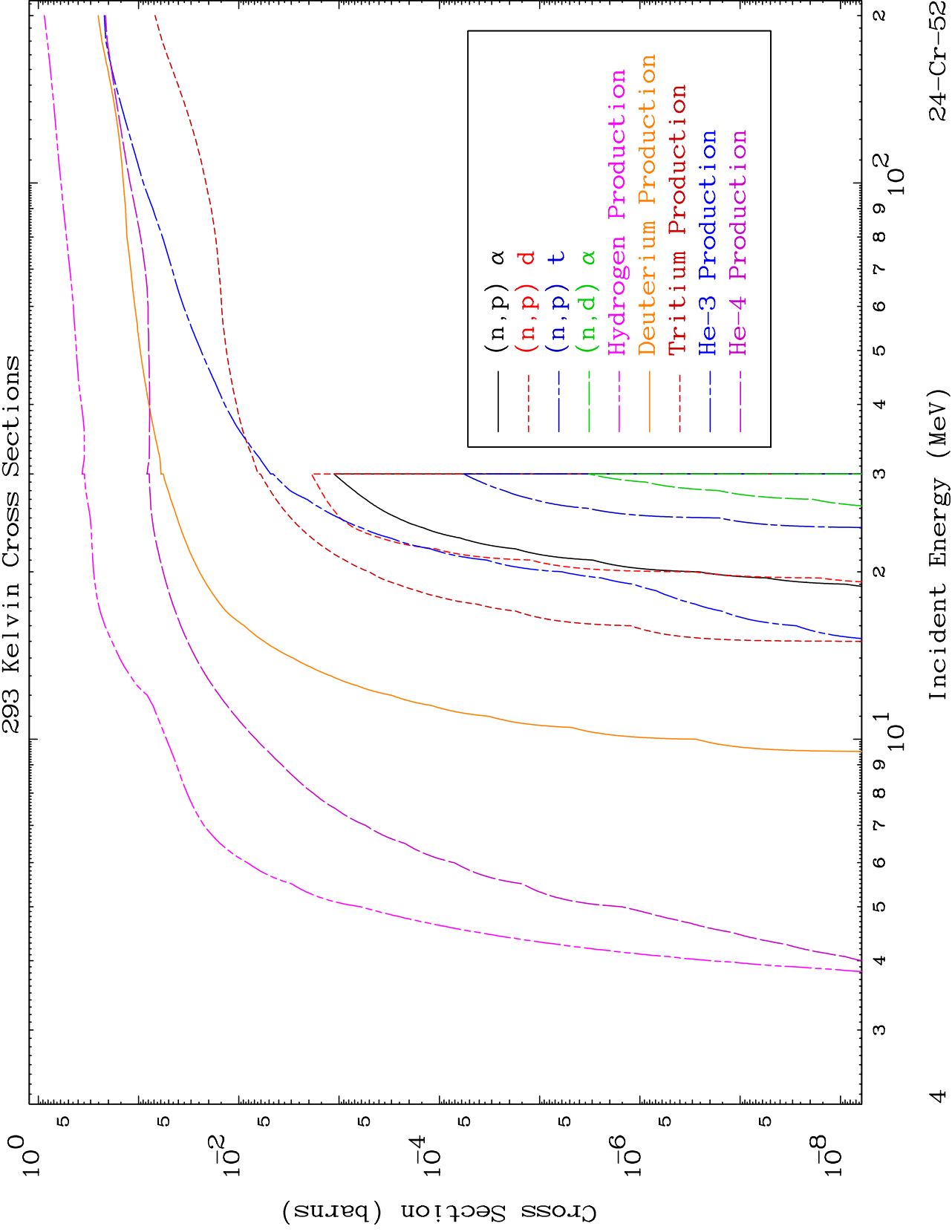
24-Cr-52

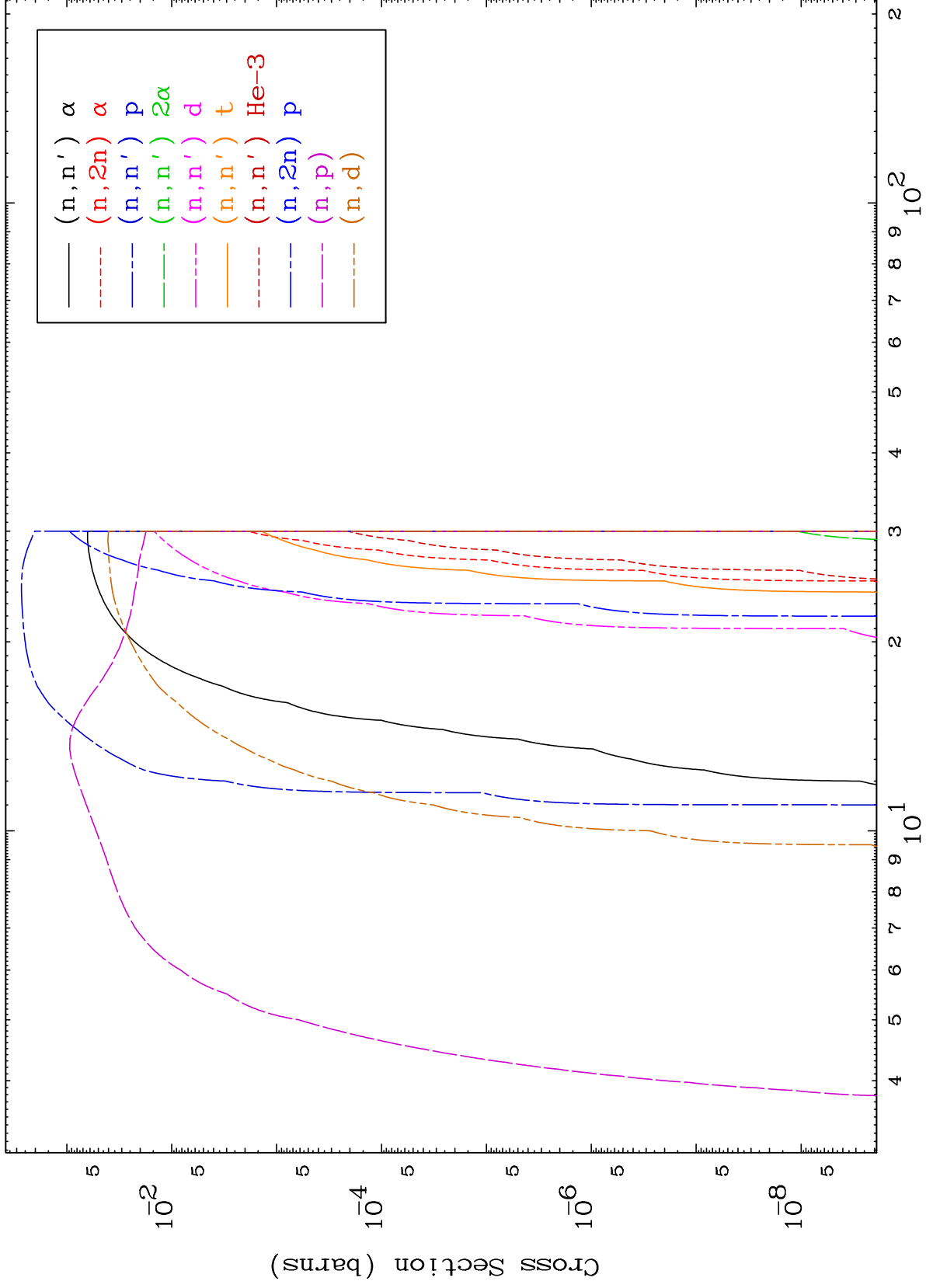
MAT 2431

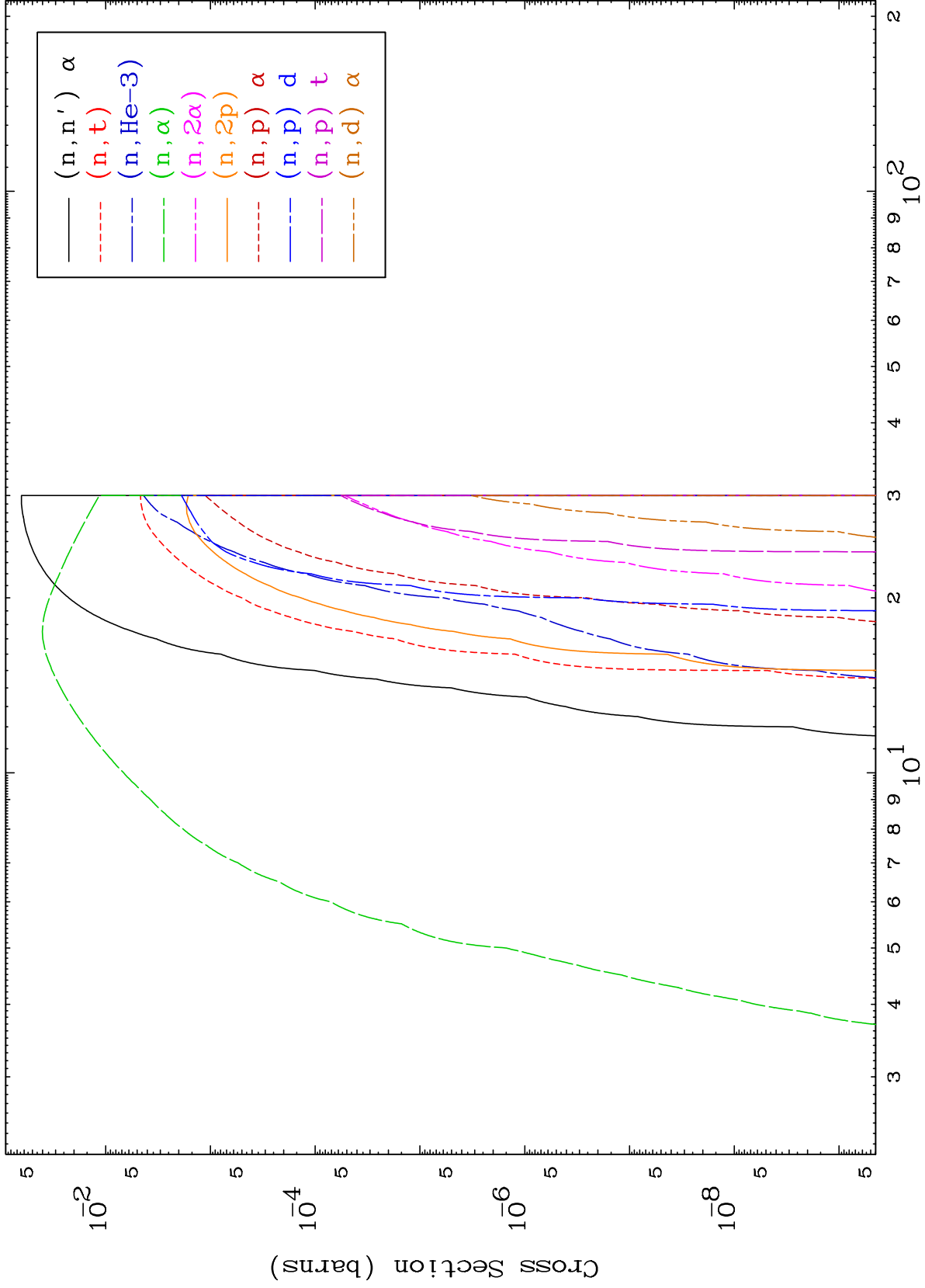
Neutron Absorption
293 Kelvin Cross Sections

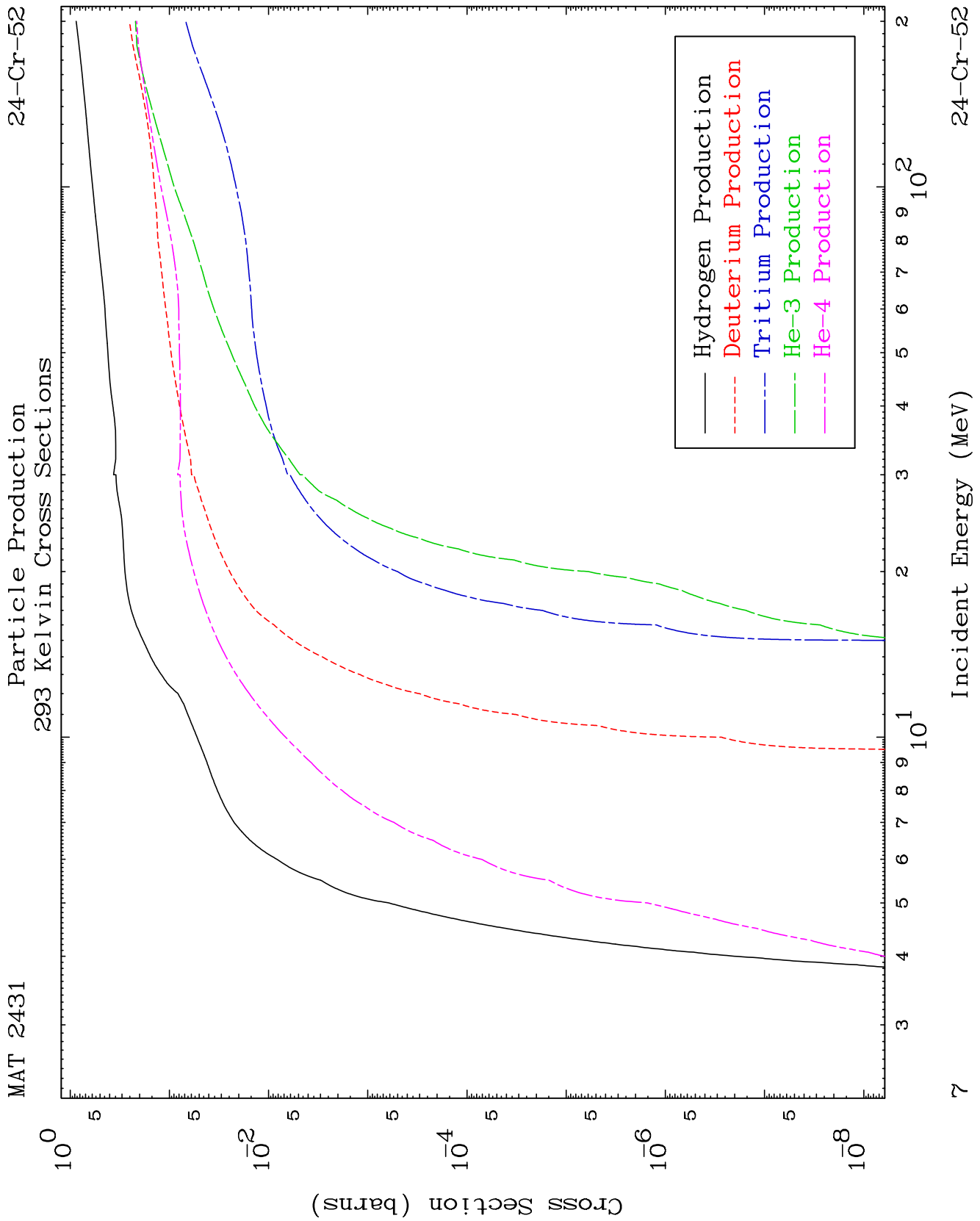
24-Cr-52







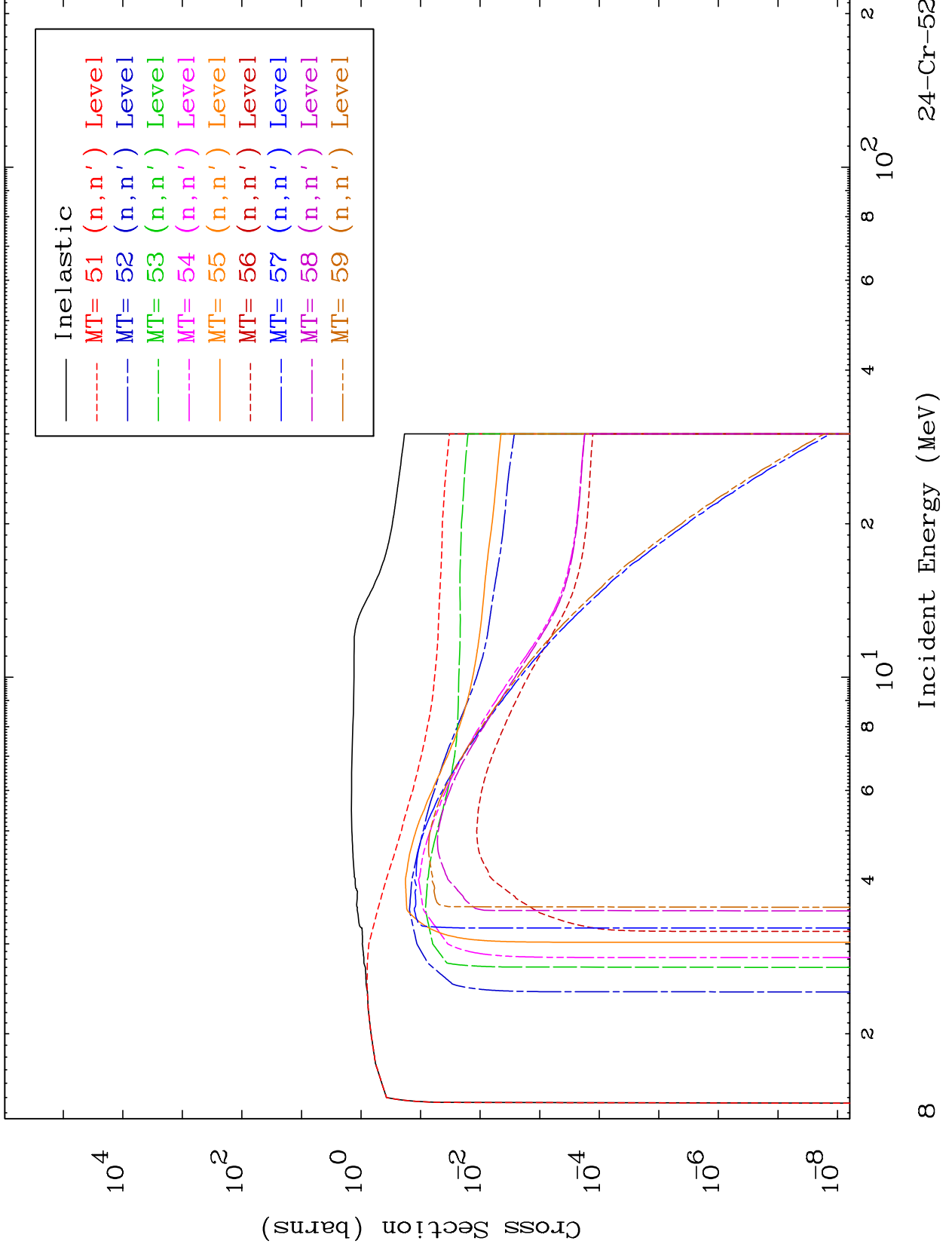




MAT 2431

(n,n') Levels
293 Kelvin Cross Sections

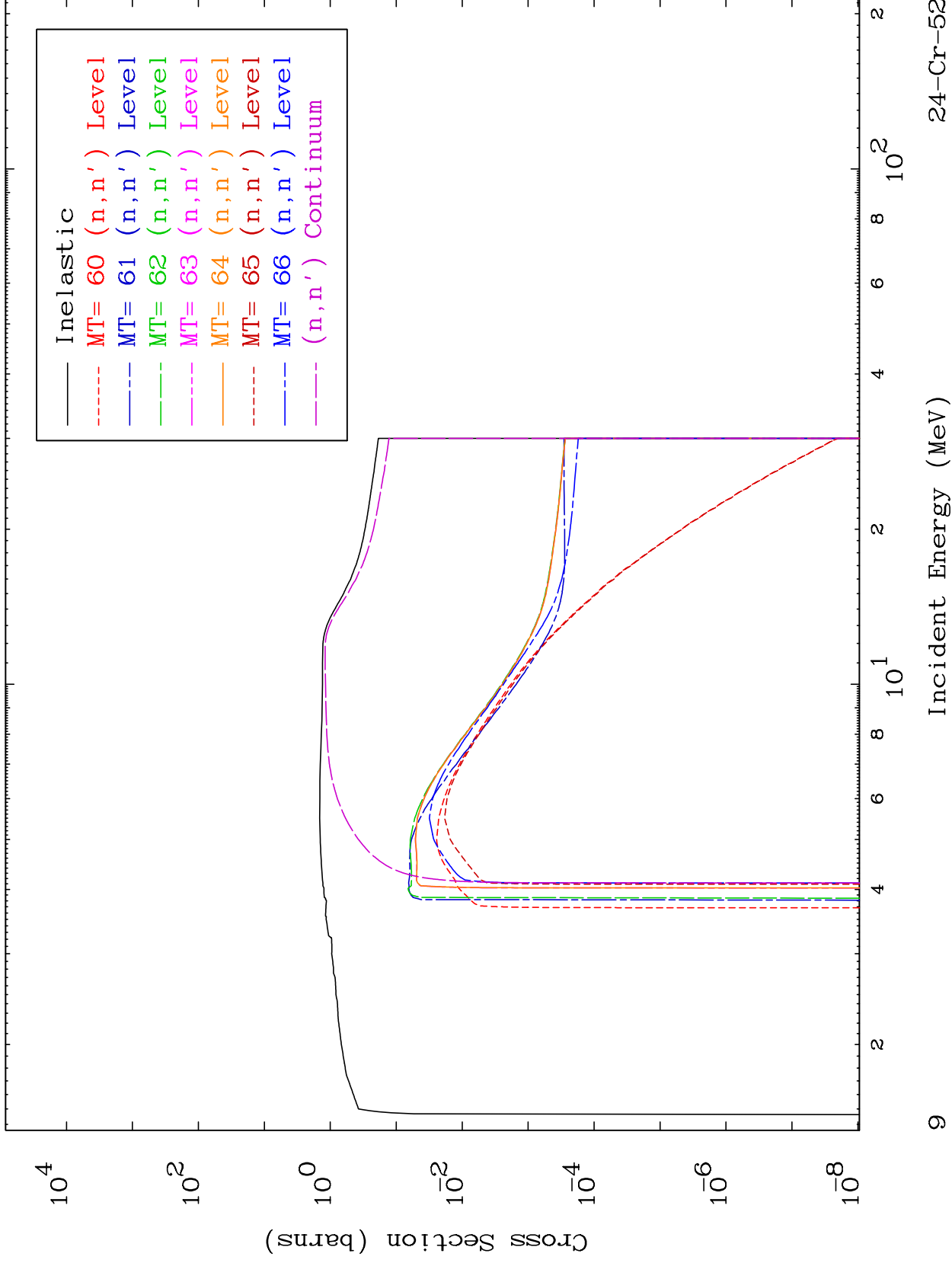
24-Cr-52



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Incident Energy (MeV)

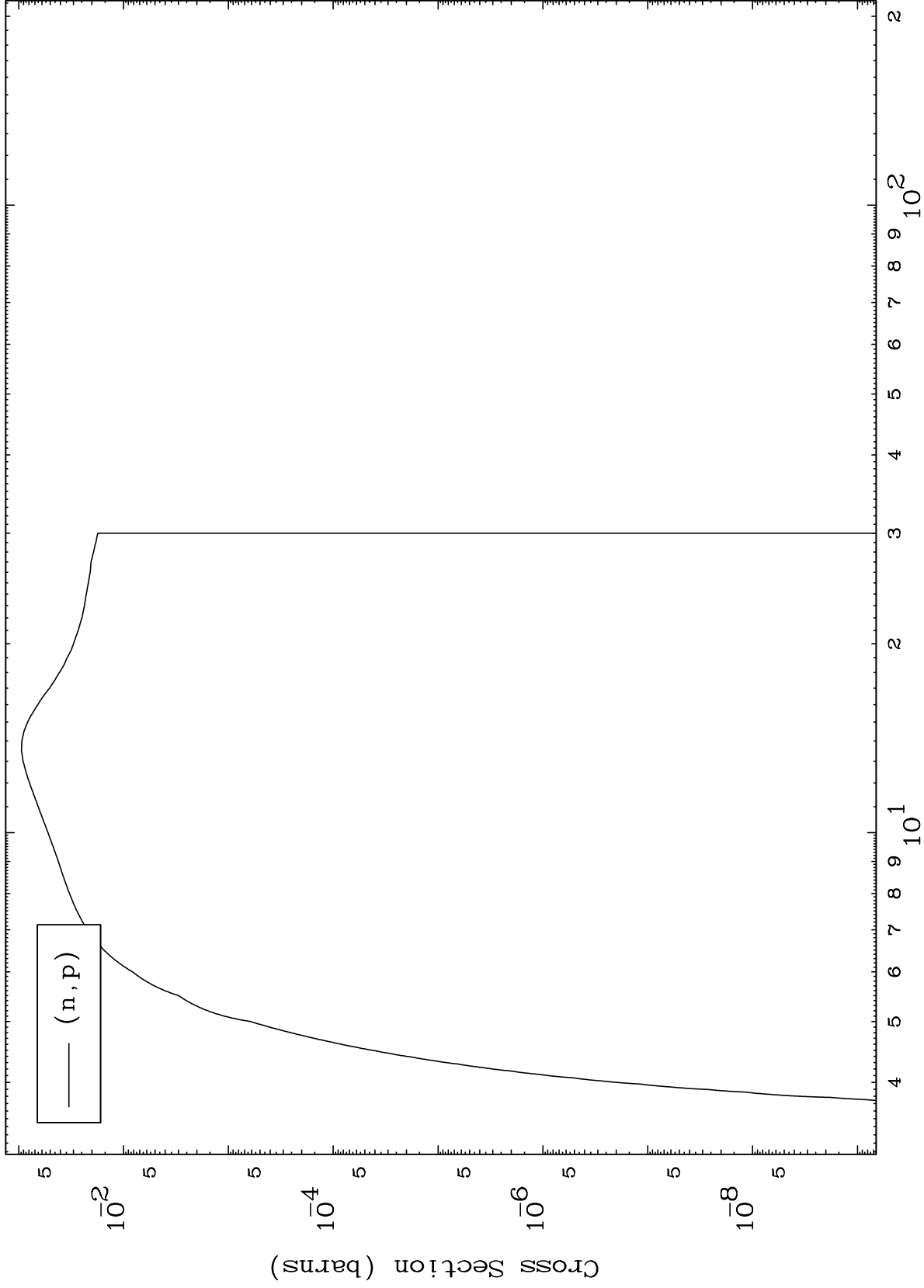
24-Cr-52



MAT 2431

(n,p) Levels
293 Kelvin Cross Sections

24-Cr-52



10

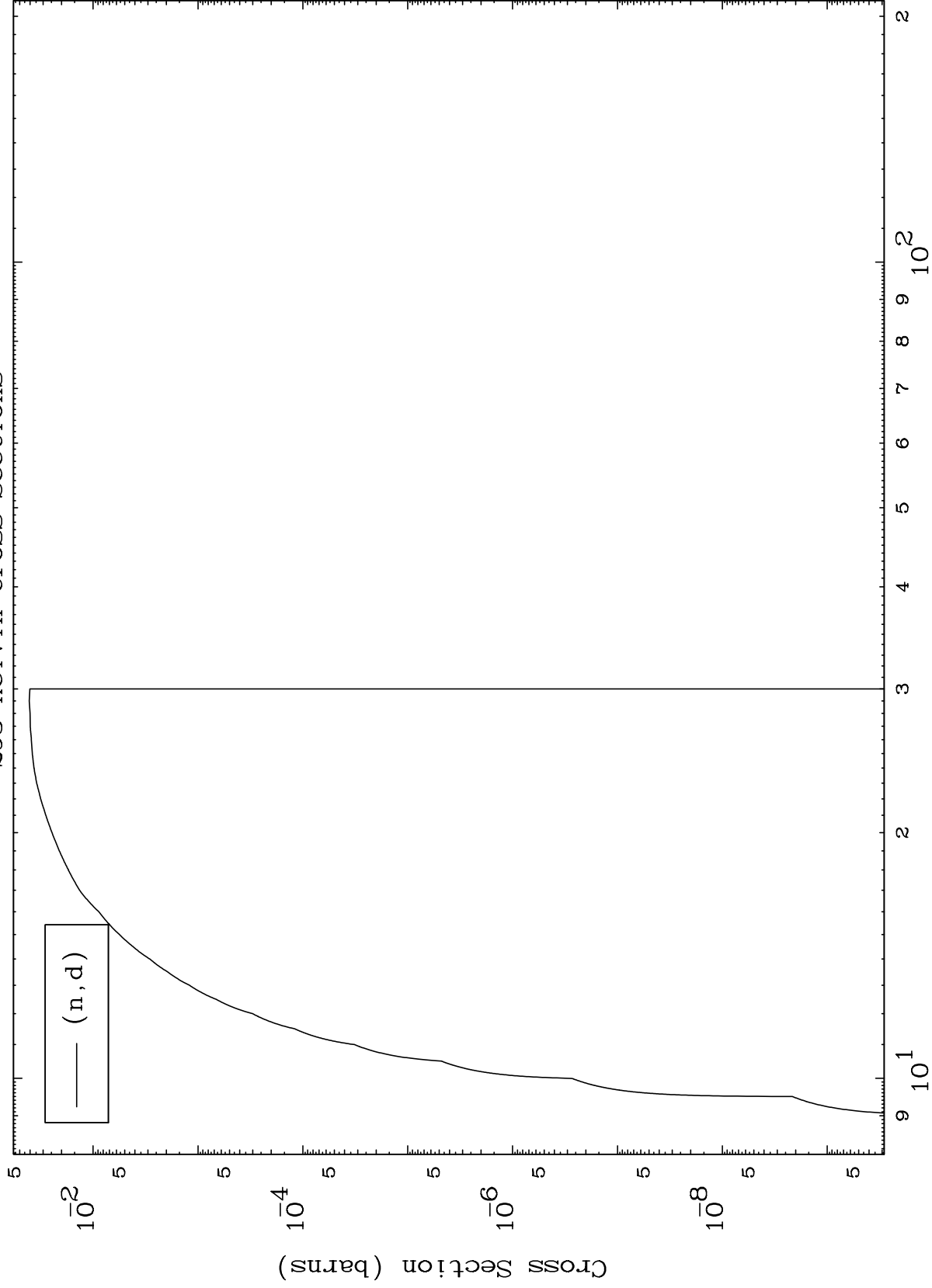
Incident Energy (MeV)

24-Cr-52

MAT 2431

(n,d) Levels
293 Kelvin Cross Sections

24-Cr-52



11

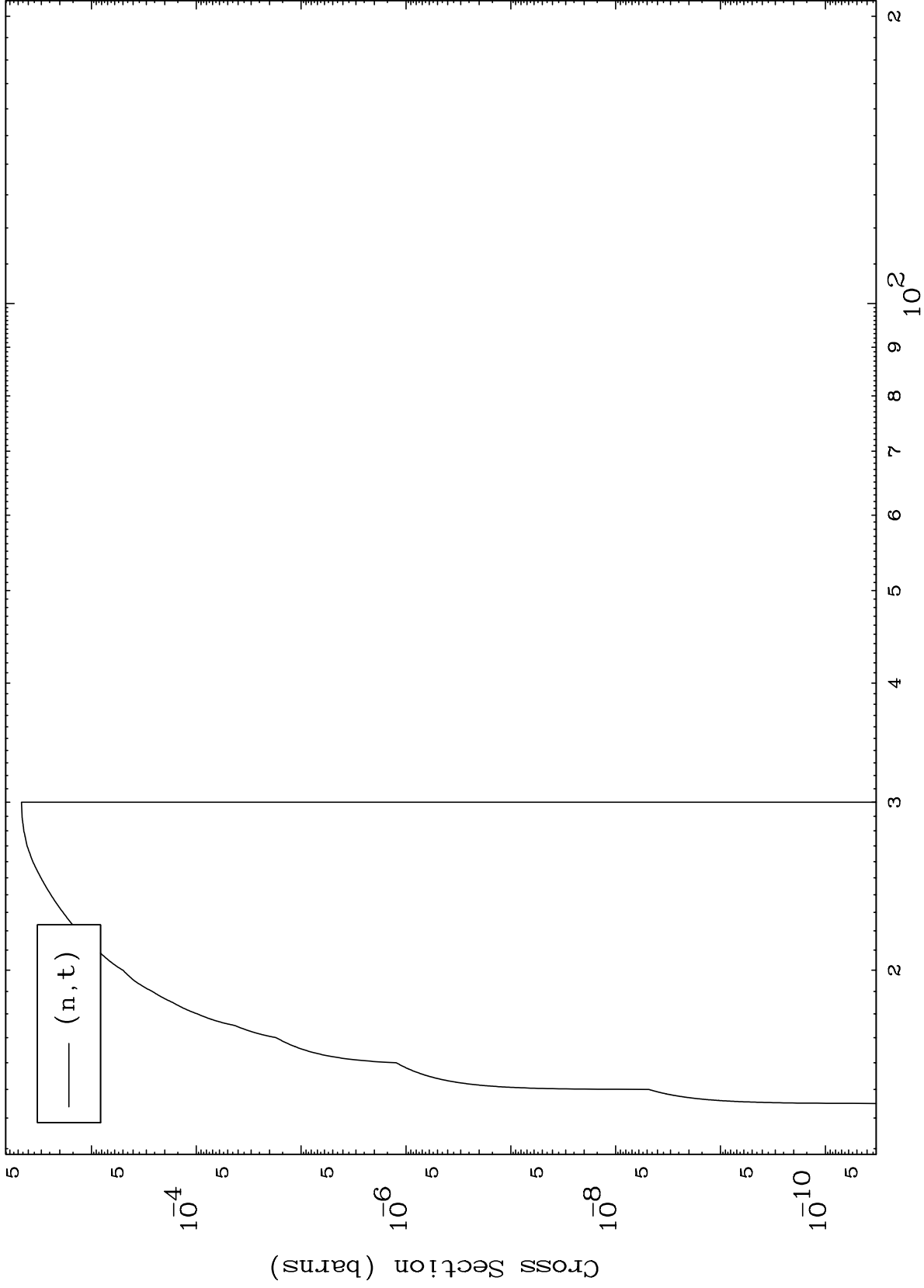
Incident Energy (MeV)

24-Cr-52

MAT 2431

(n,t) Levels
293 Kelvin Cross Sections

24-Cr-52



12

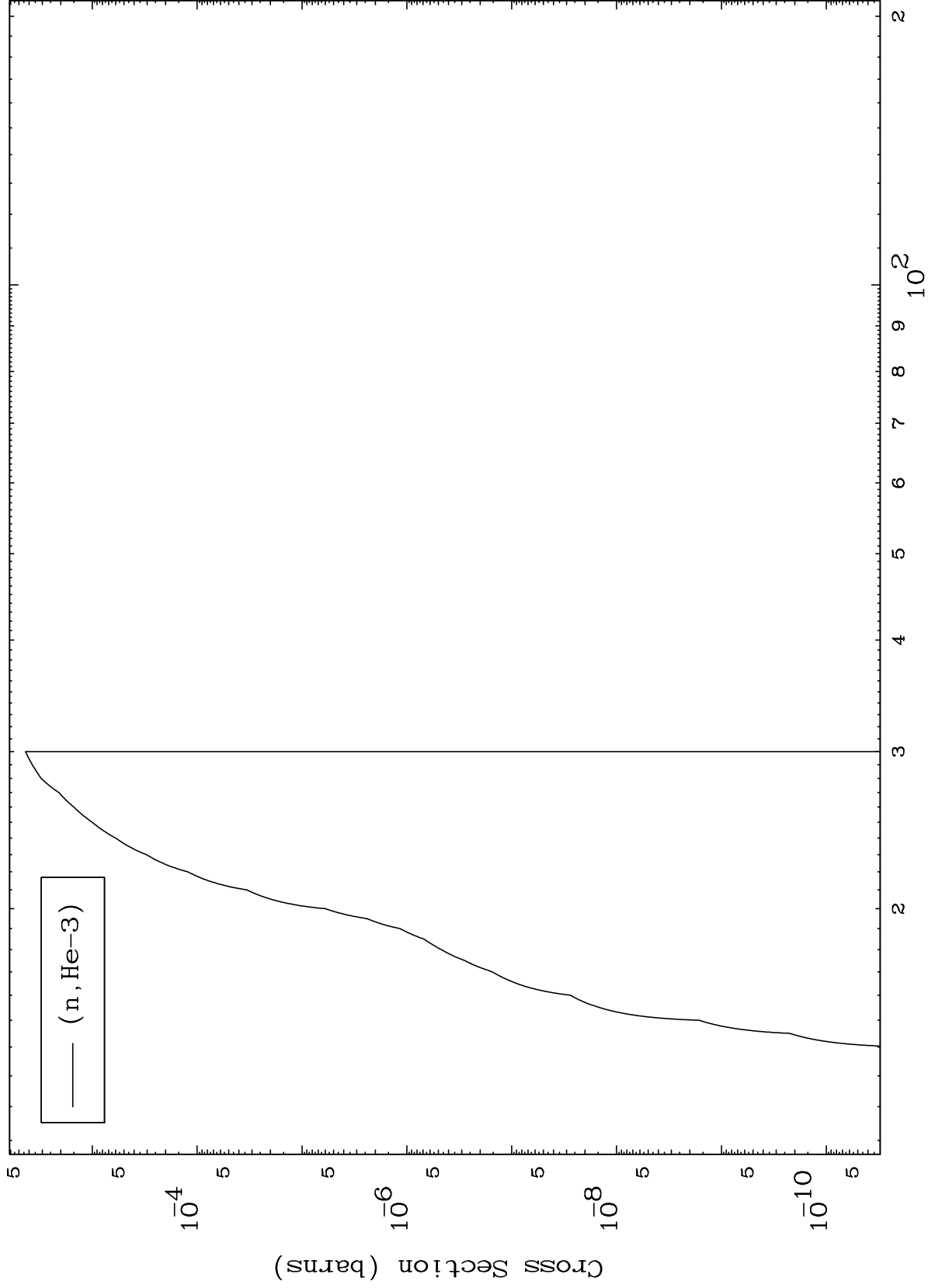
Incident Energy (MeV)

24-Cr-52

MAT 2431

(n,He3) Levels
293 Kelvin Cross Sections

24-Cr-52



13

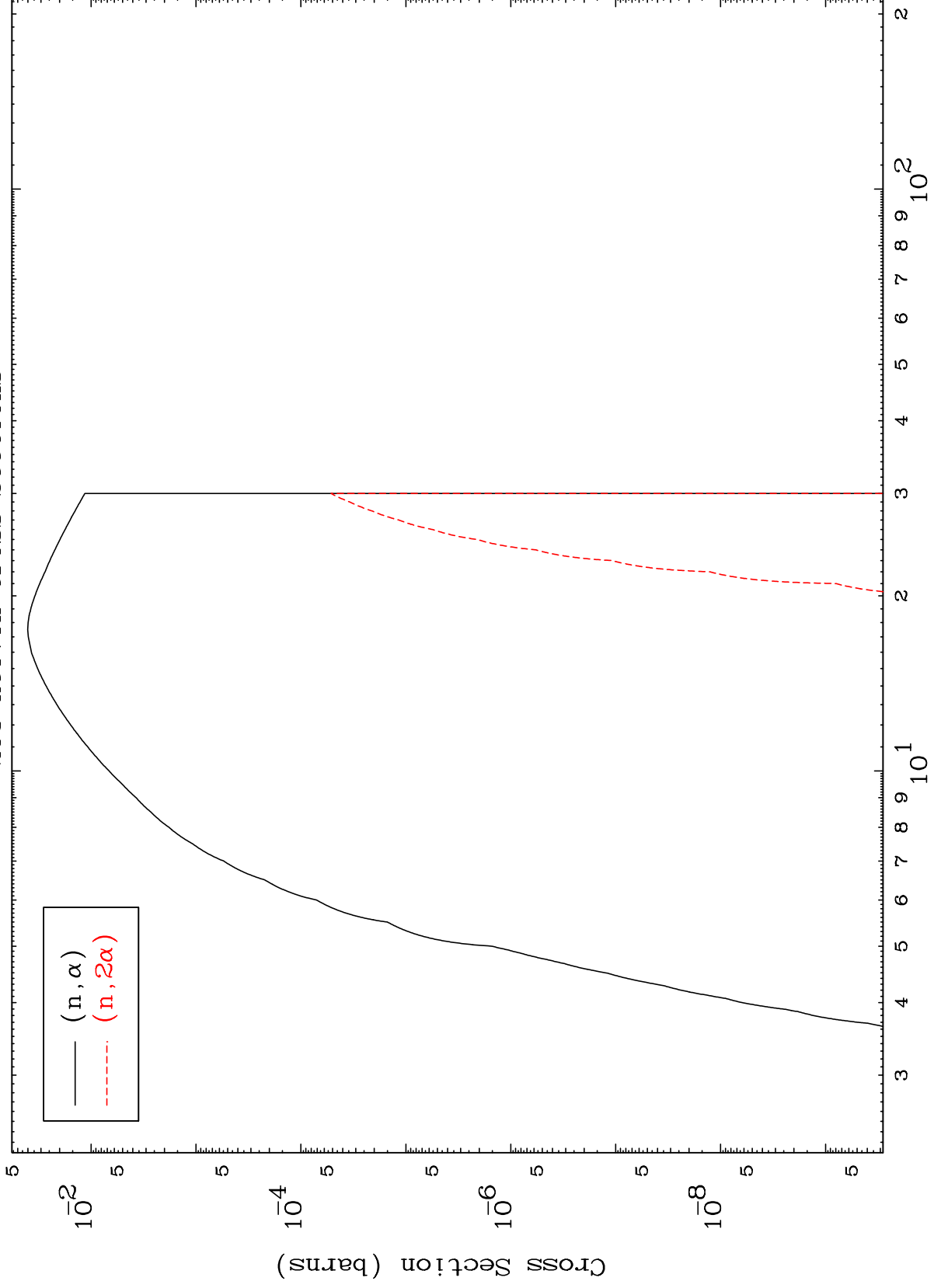
Incident Energy (MeV)

24-Cr-52

MAT 2431

(n, α) Levels
293 Kelvin Cross Sections

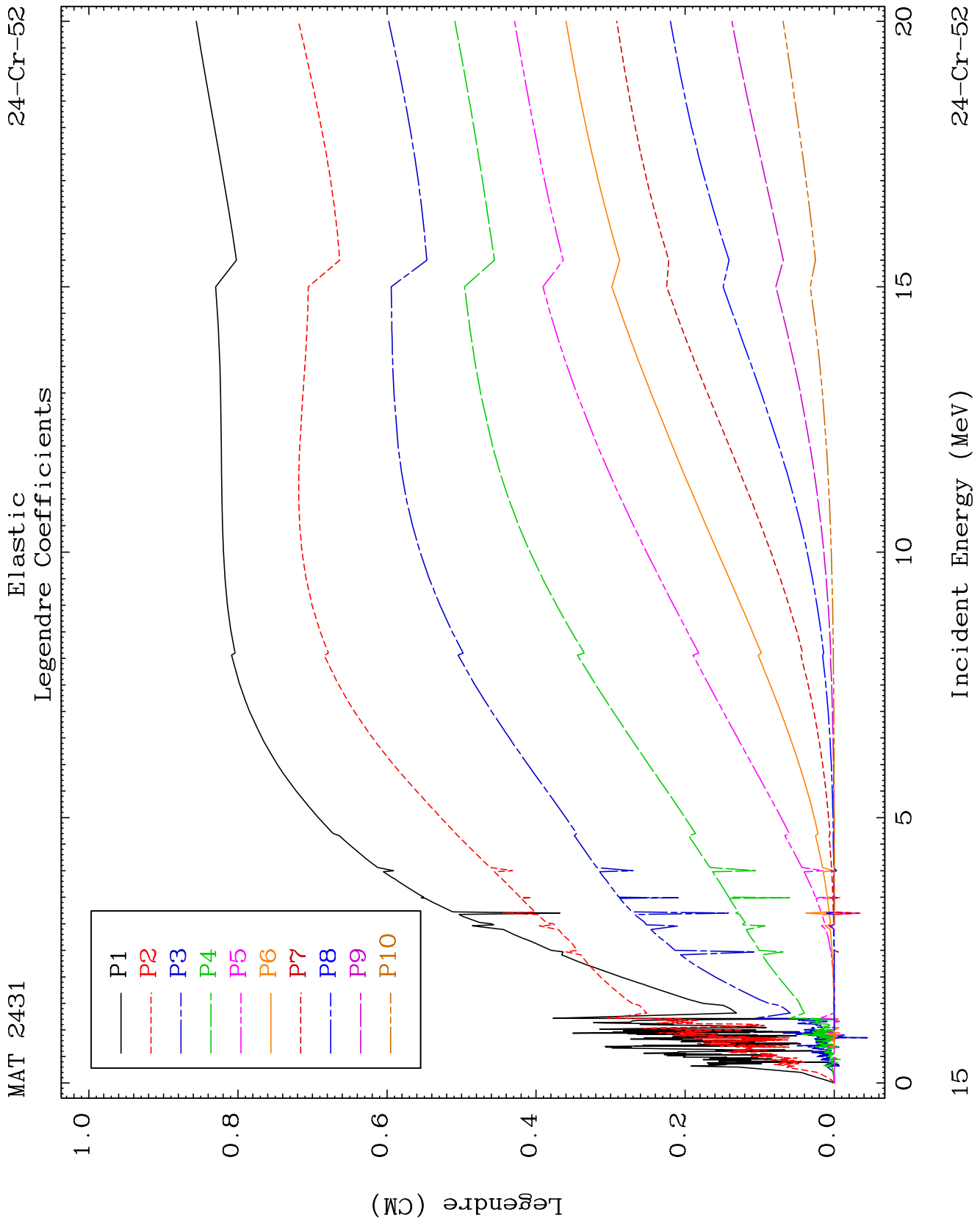
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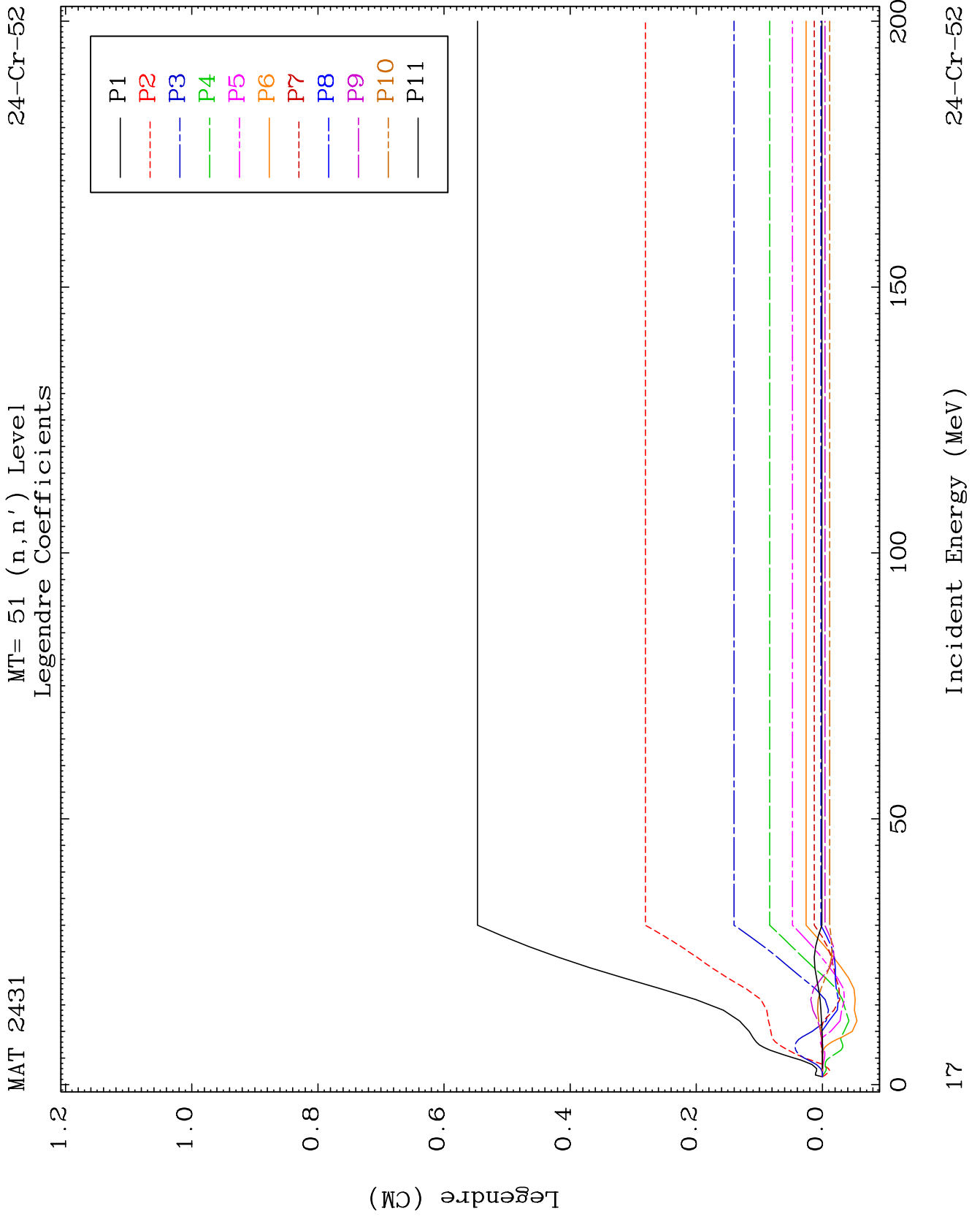


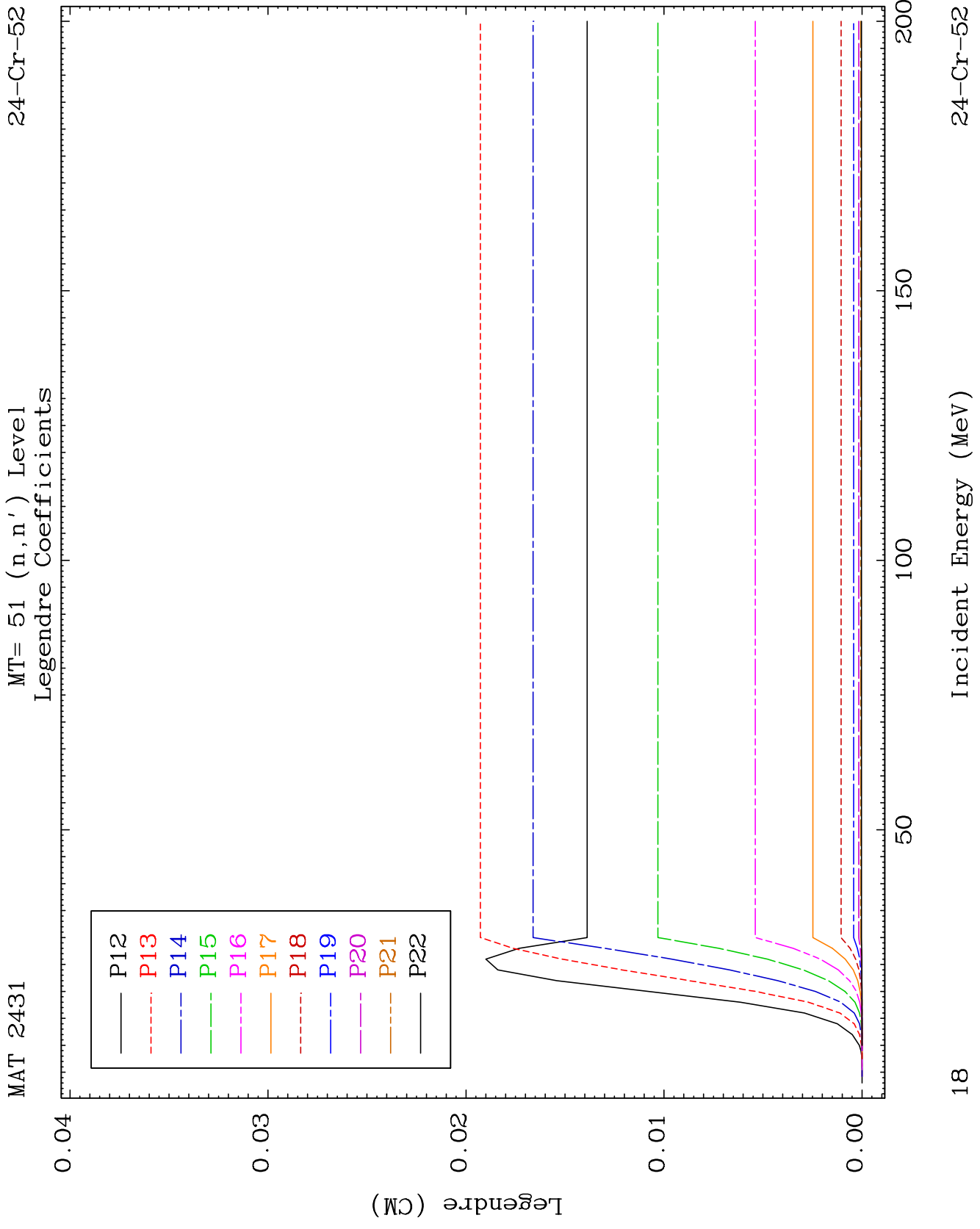
14

Incident Energy (MeV)

24-Cr-52



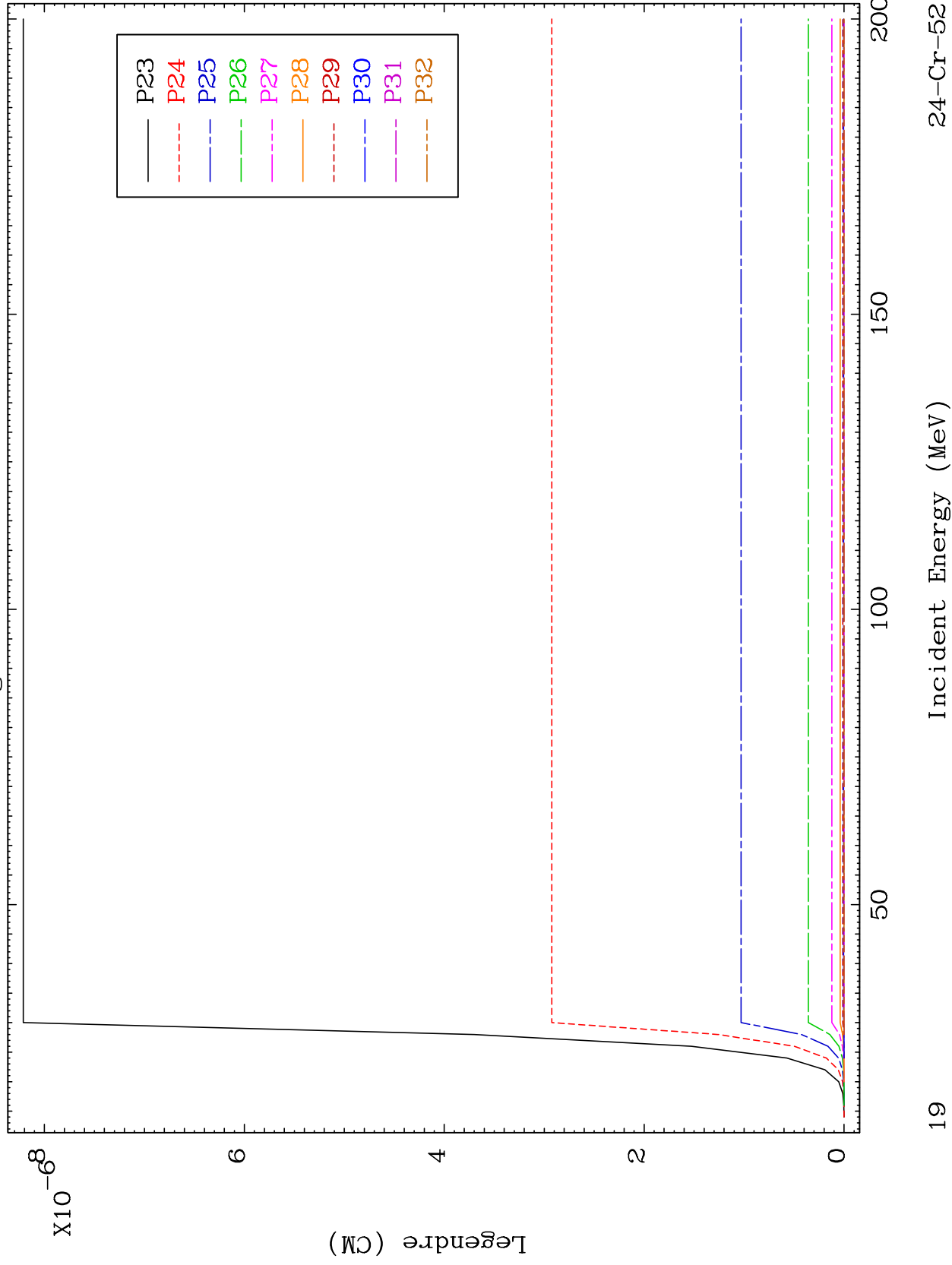




MAT 2431

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

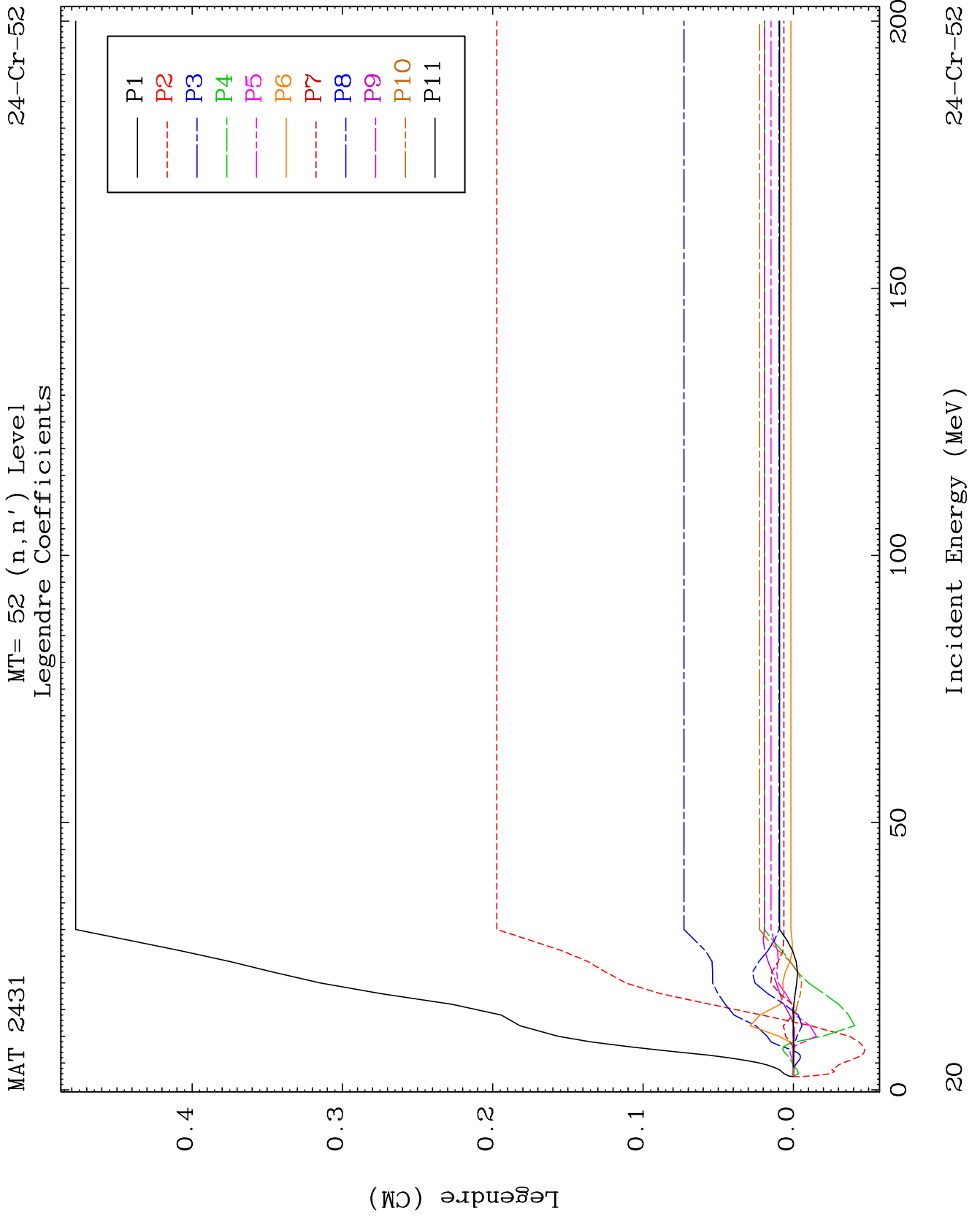
24-Cr-52



19

Incident Energy (MeV)

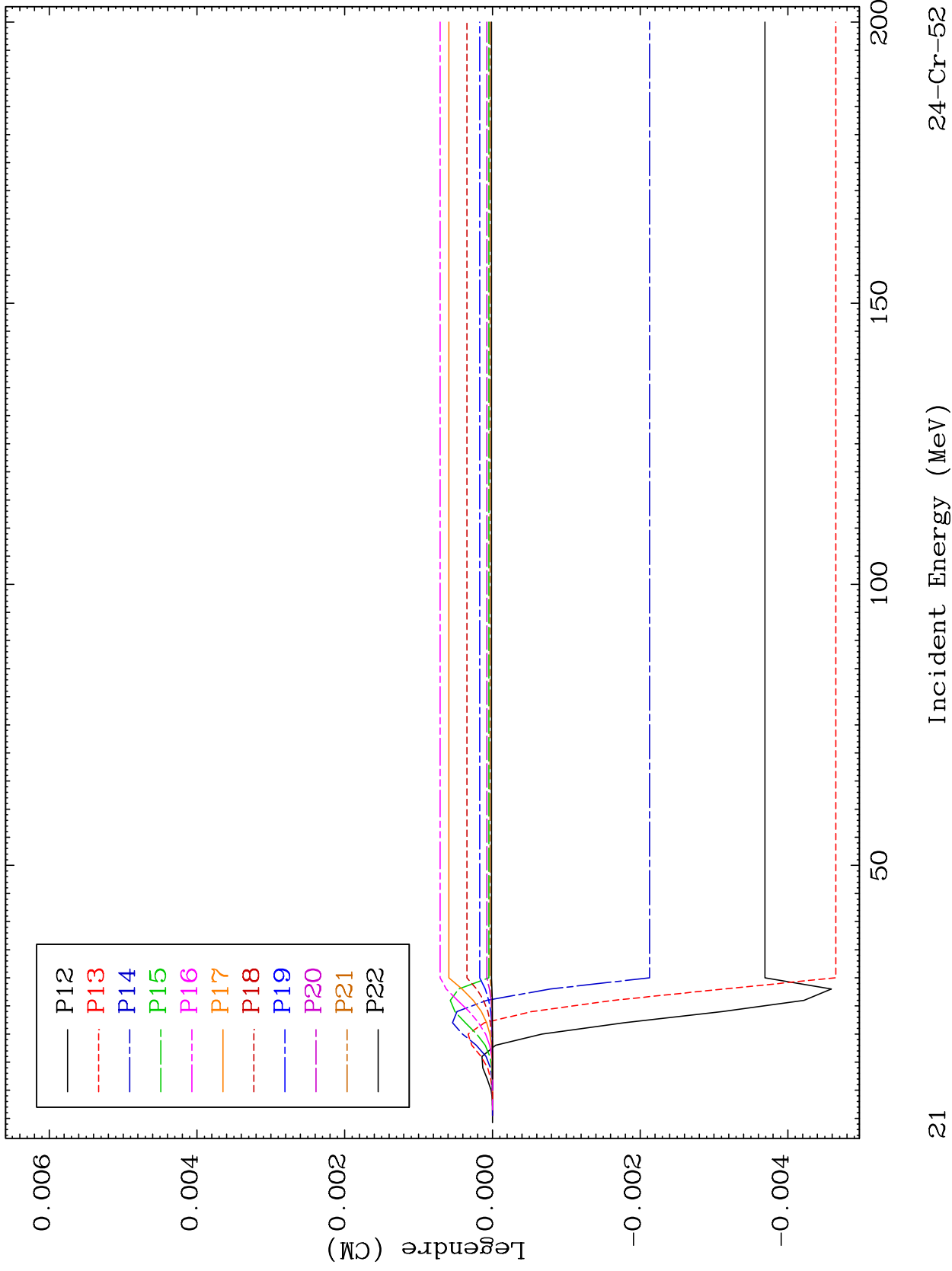
24-Cr-52

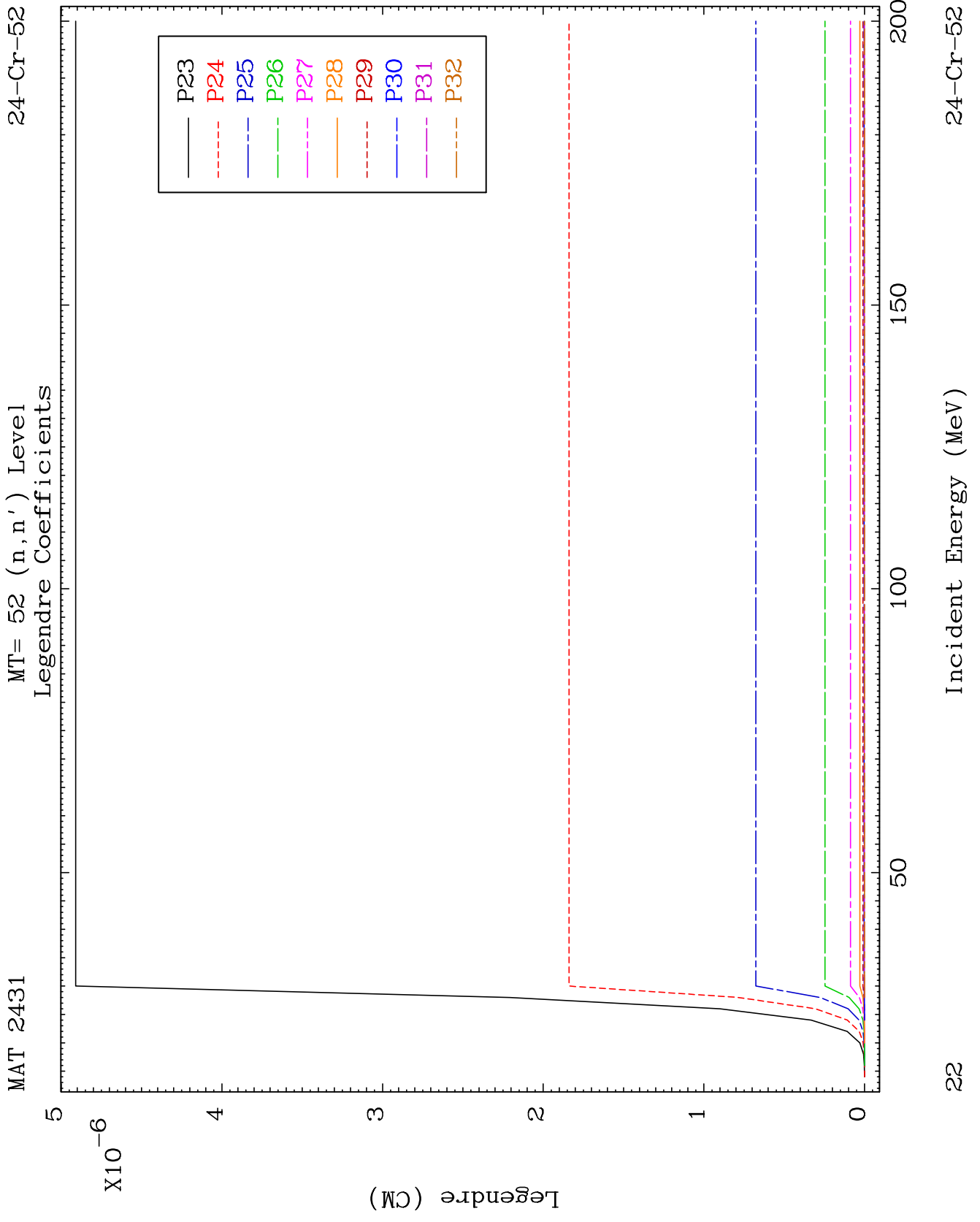


MAT 2431

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

24-Cr-52

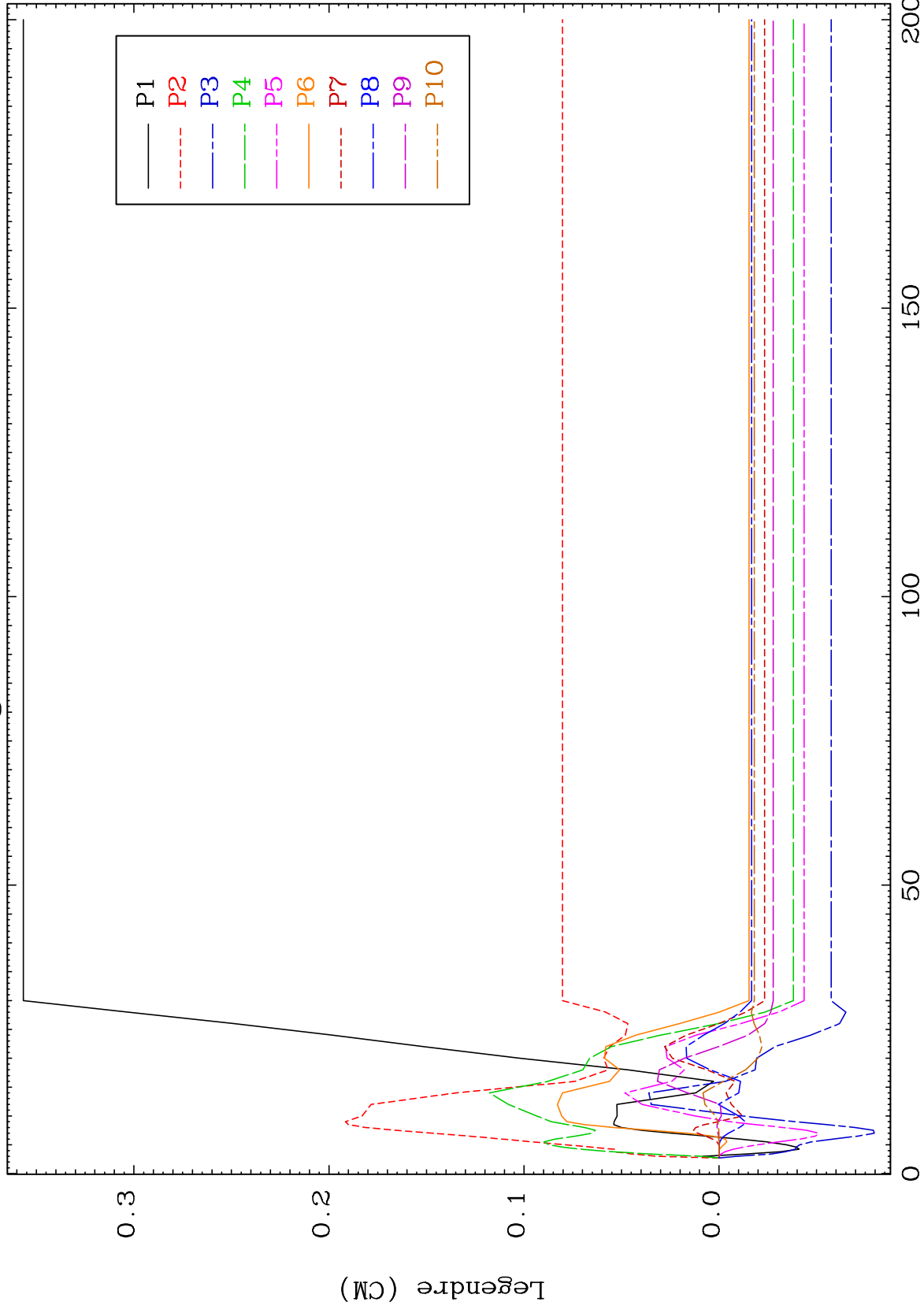




MAT 2431

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

24-Cr-52



23

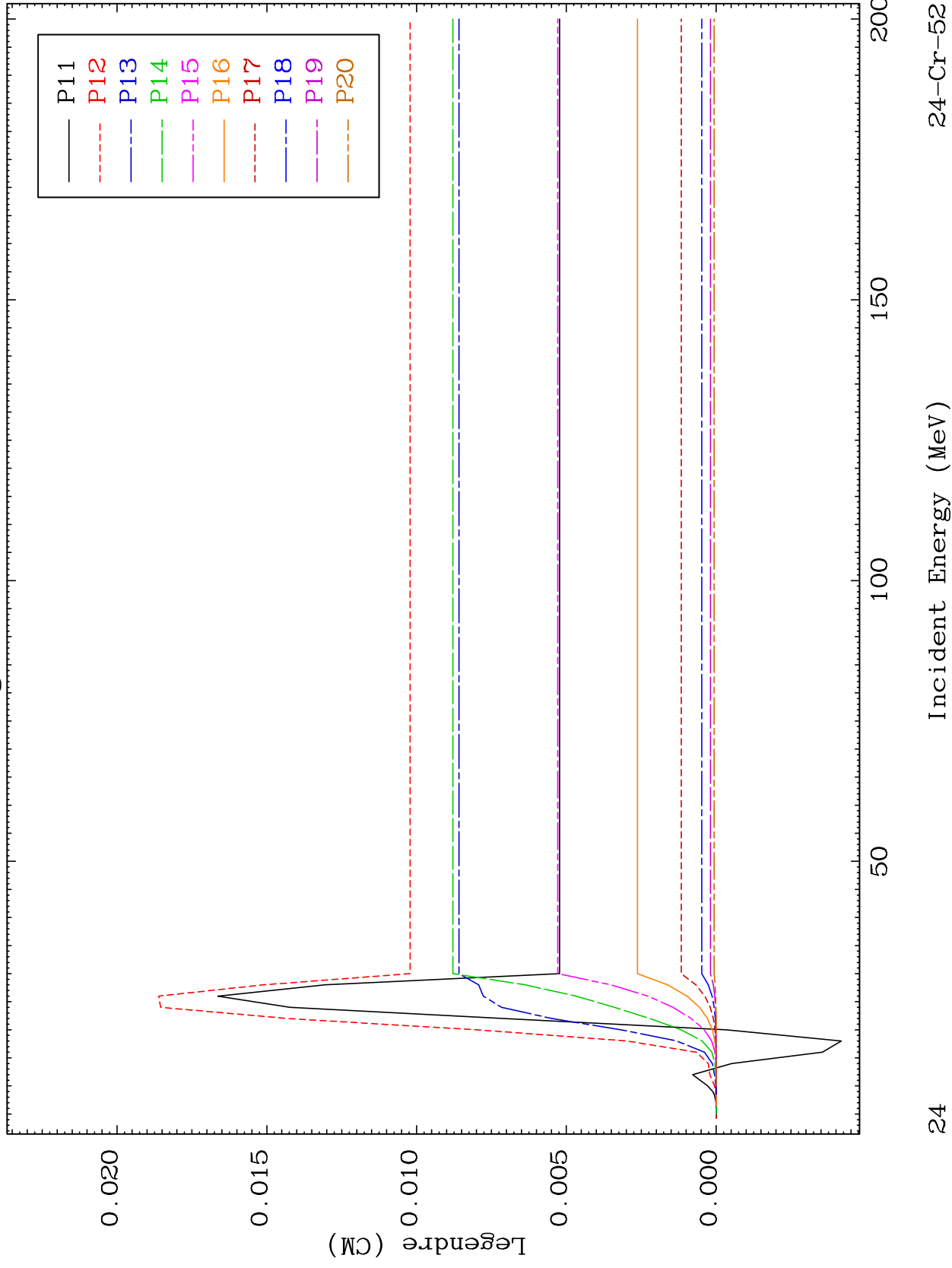
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

24-Cr-52



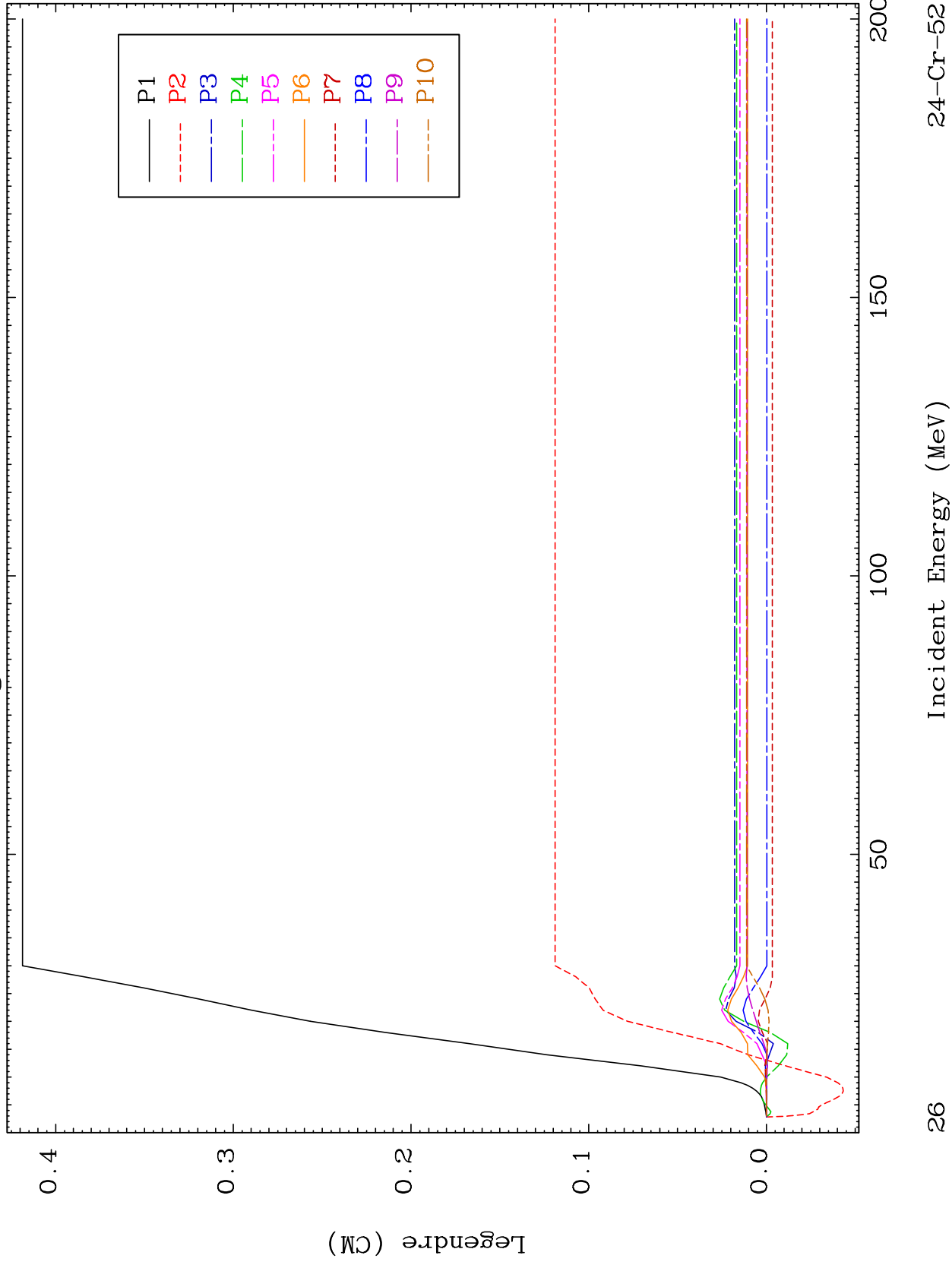
24

24-Cr-52

MAT 2431

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

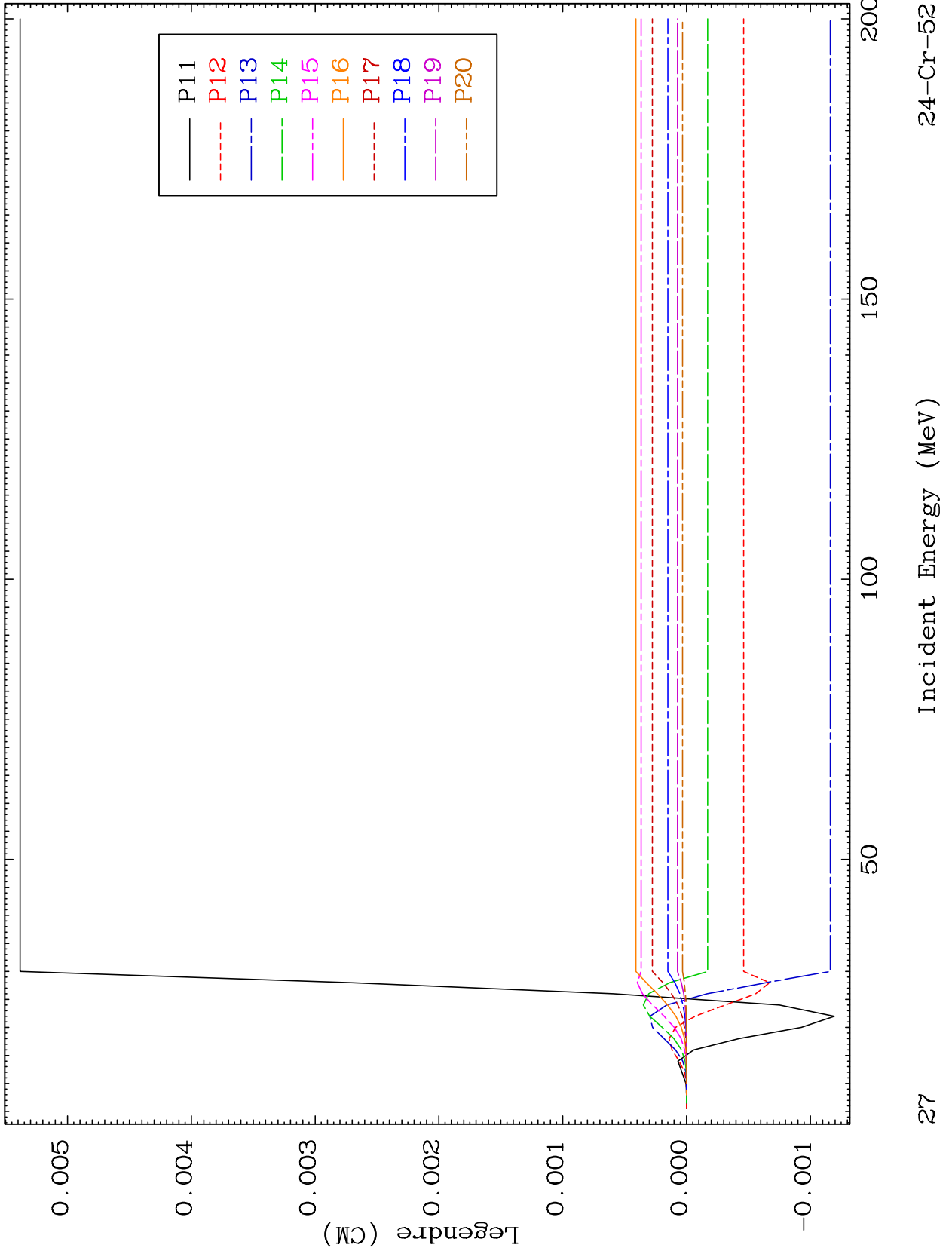
24-Cr-52



MAT 2431

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

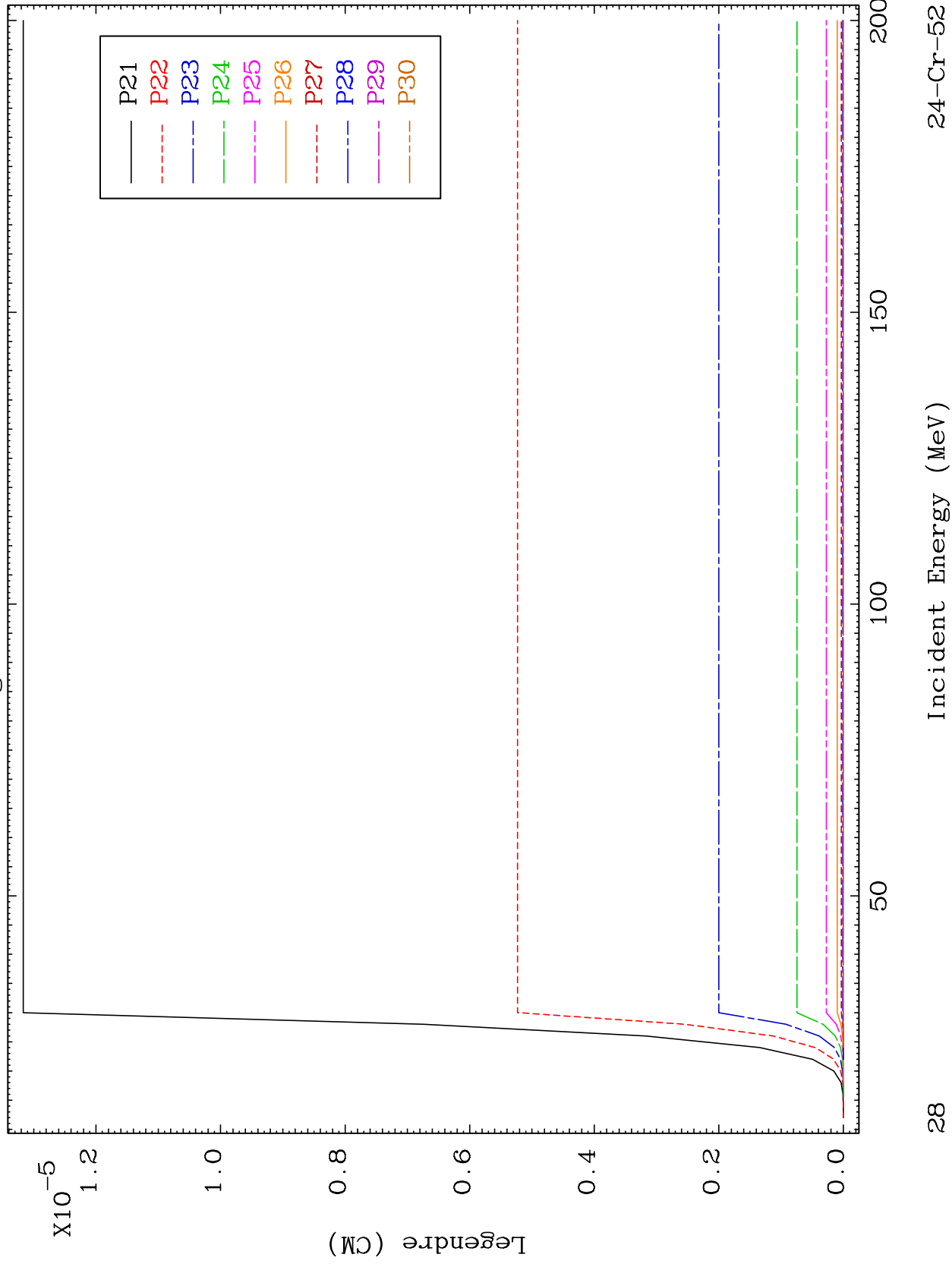
24-Cr-52



MAT 2431

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

24-Cr-52

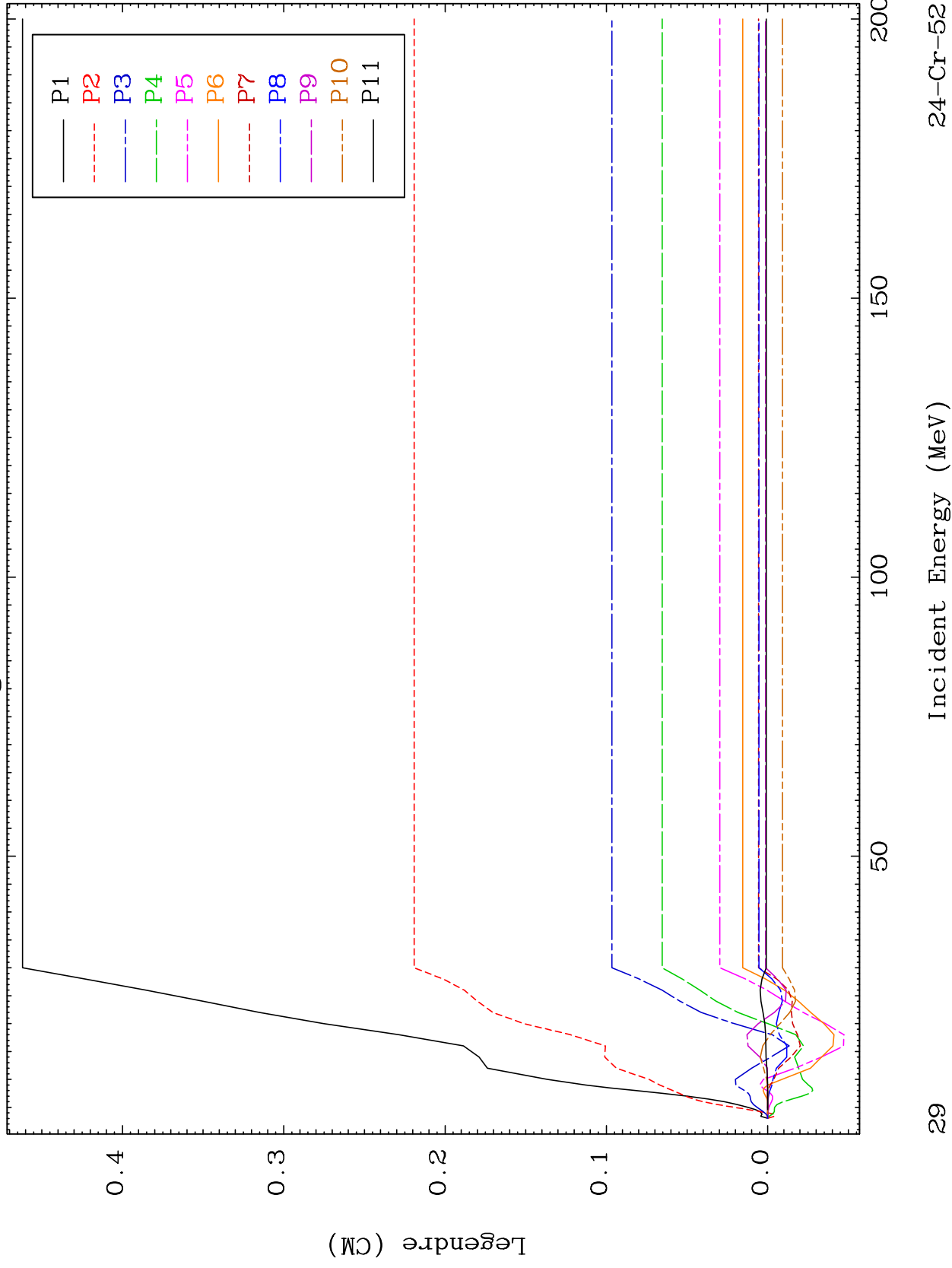


28

MAT 2431

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

24-Cr-52



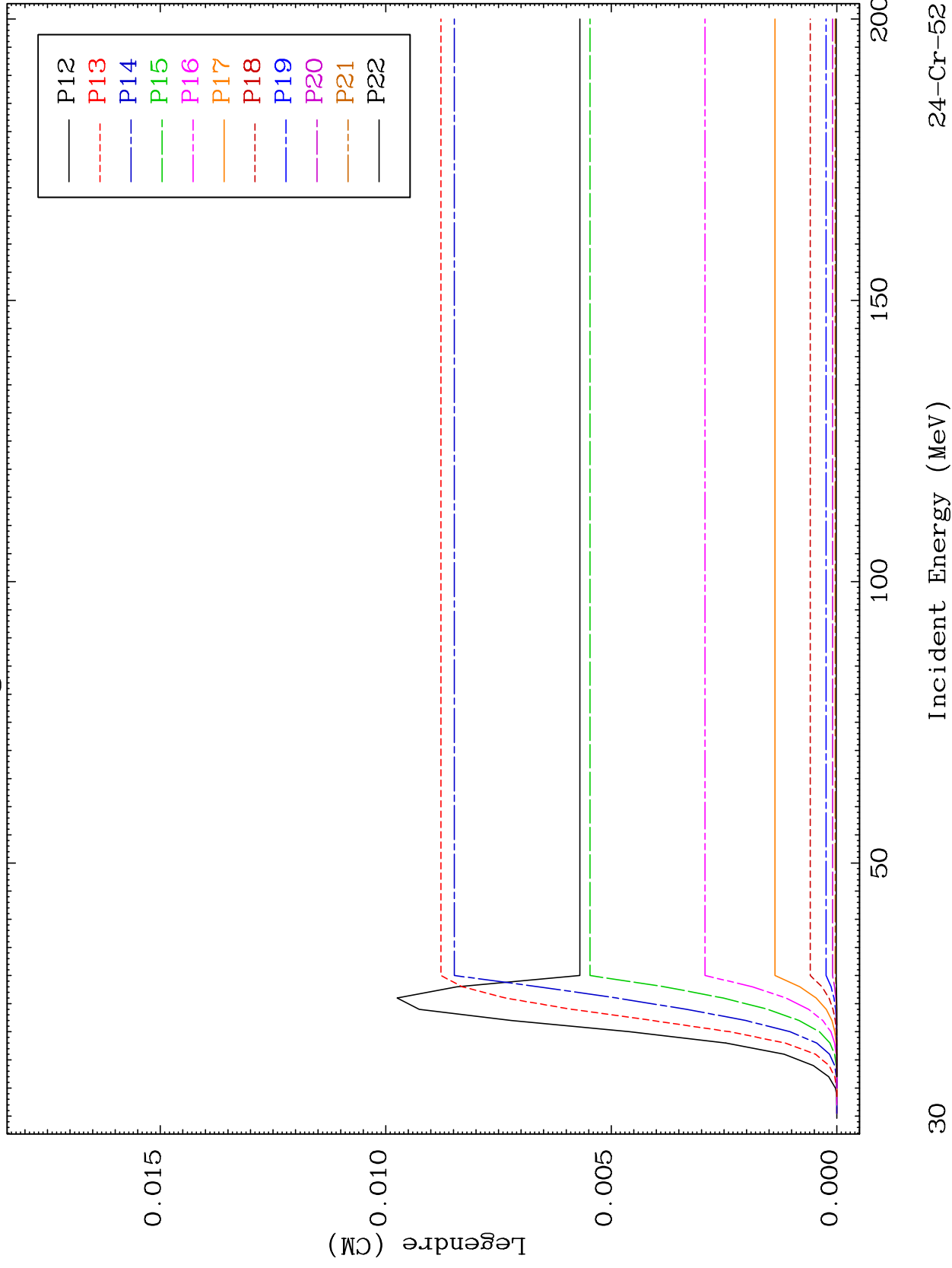
29

24-Cr-52

MAT 2431

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

24-Cr-52



24-Cr-52

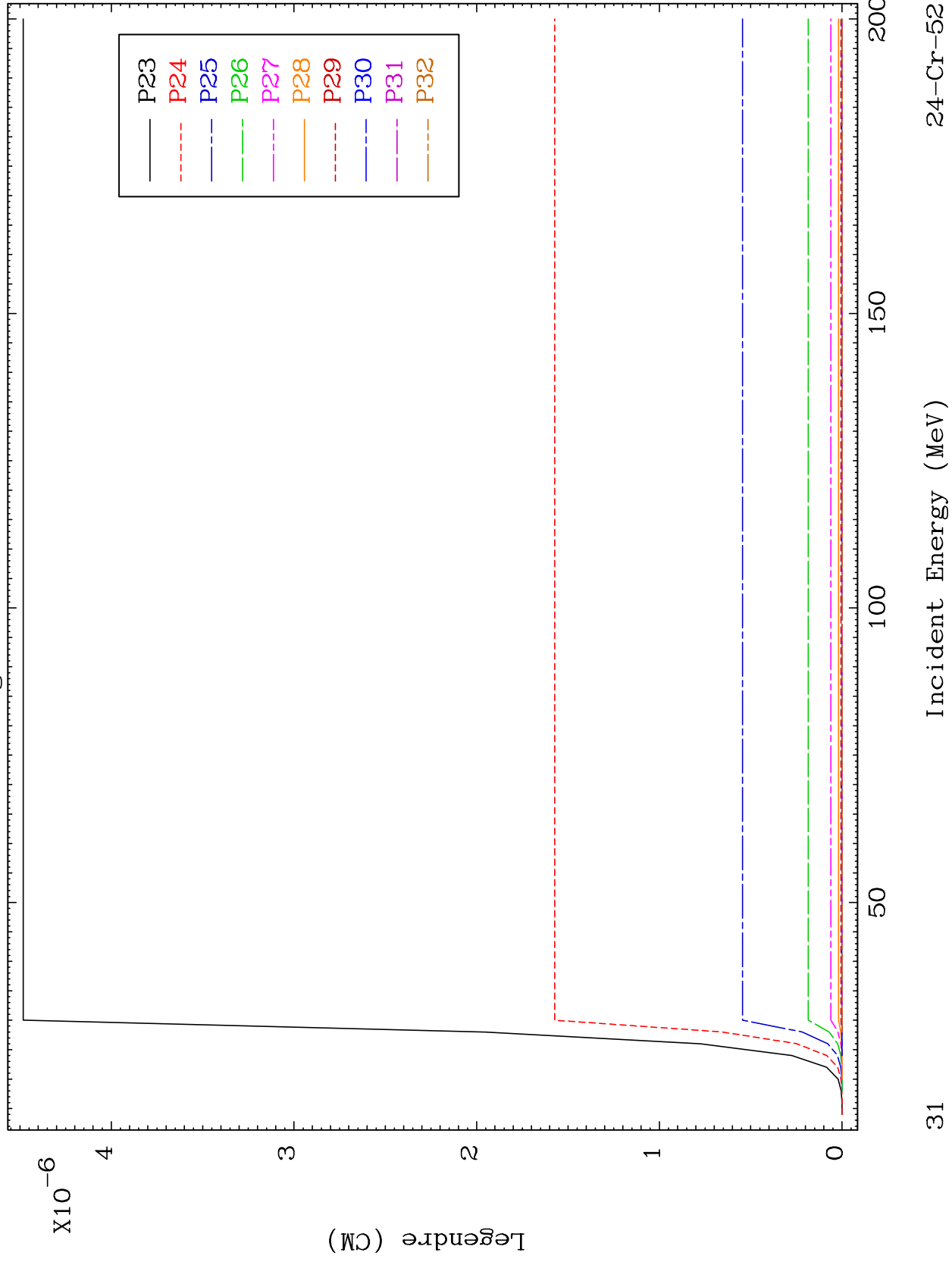
Incident Energy (MeV)

30

MAT 2431

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

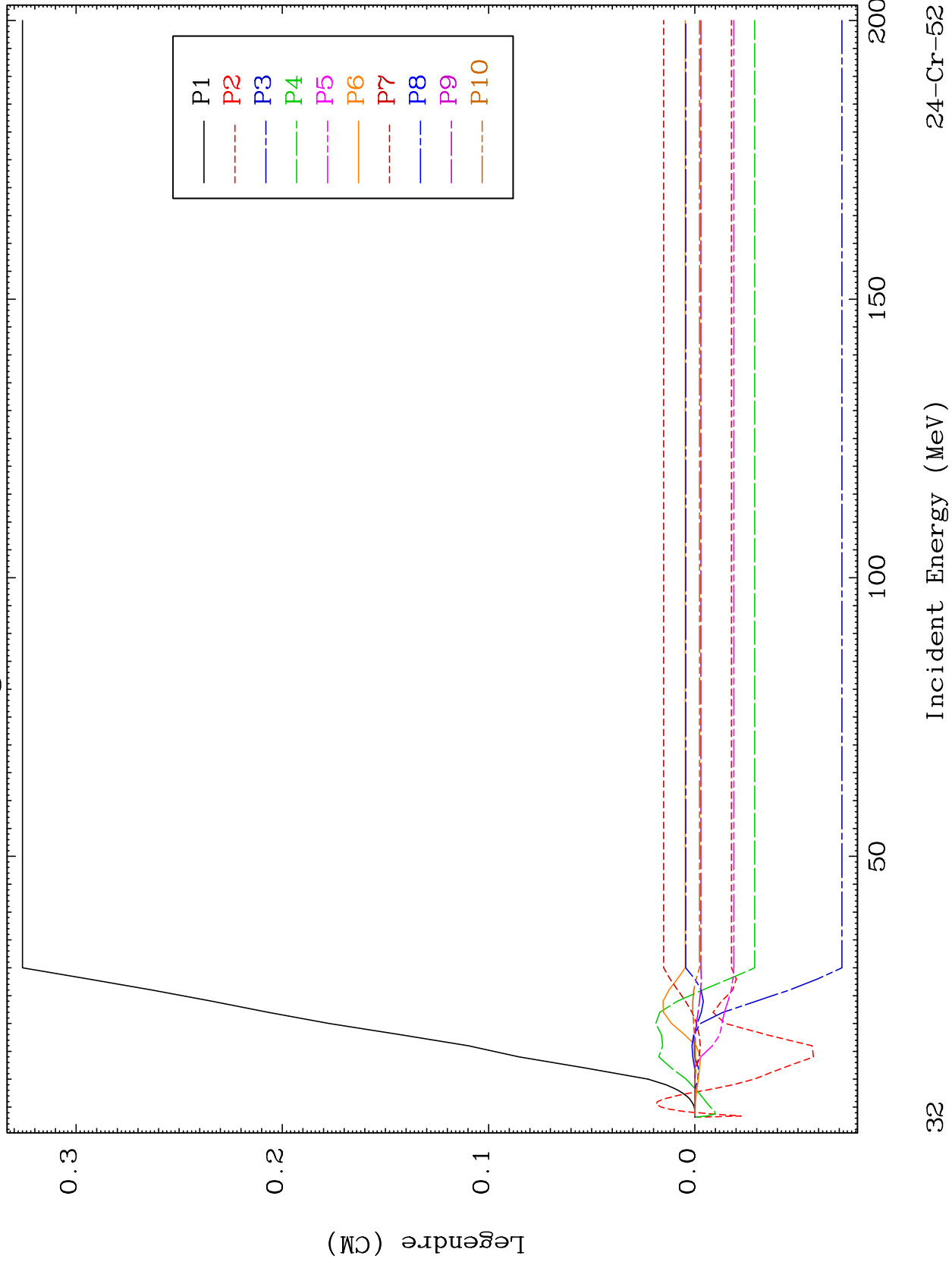
24-Cr-52



MAT 2431

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

24-Cr-52



32

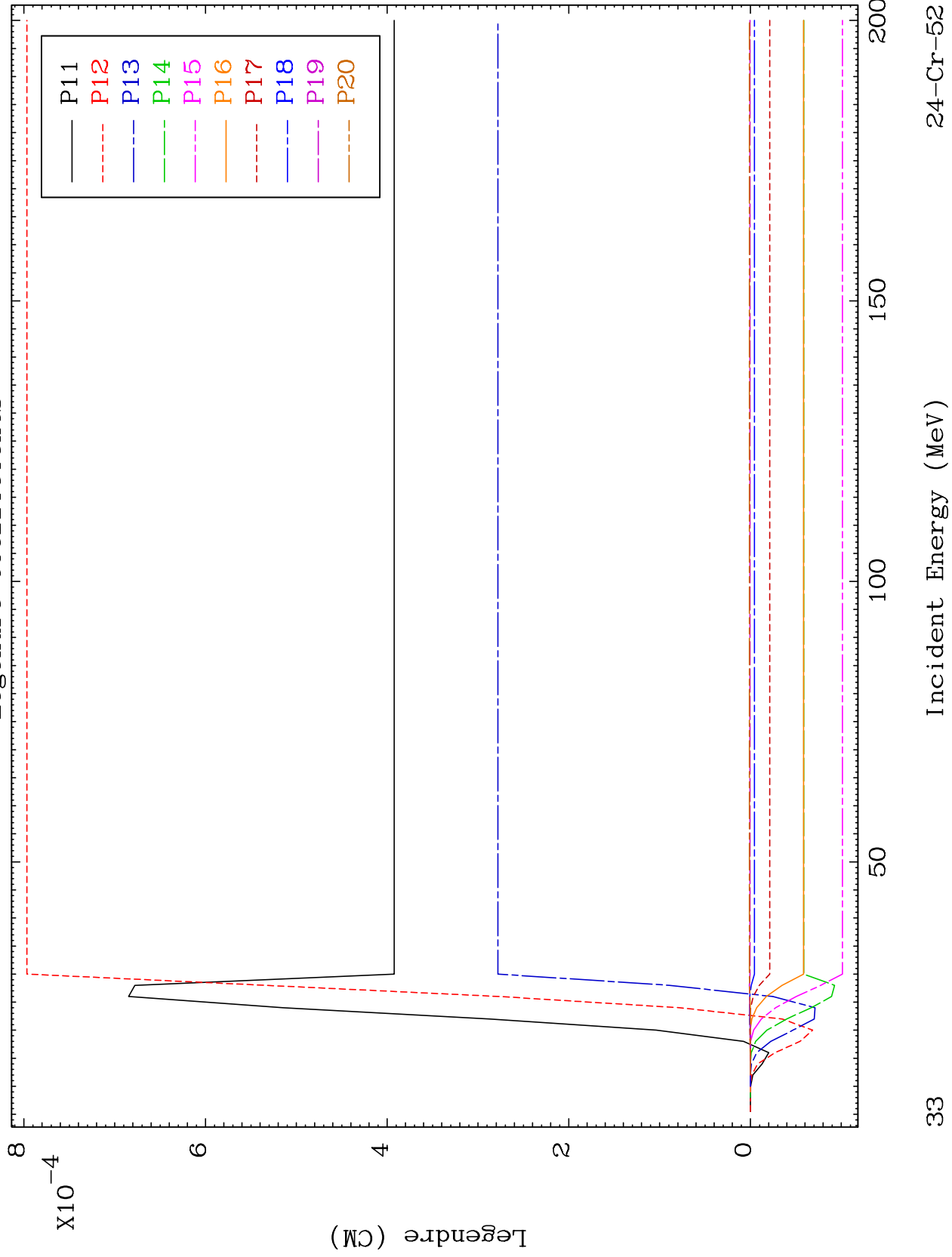
Incident Energy (MeV)

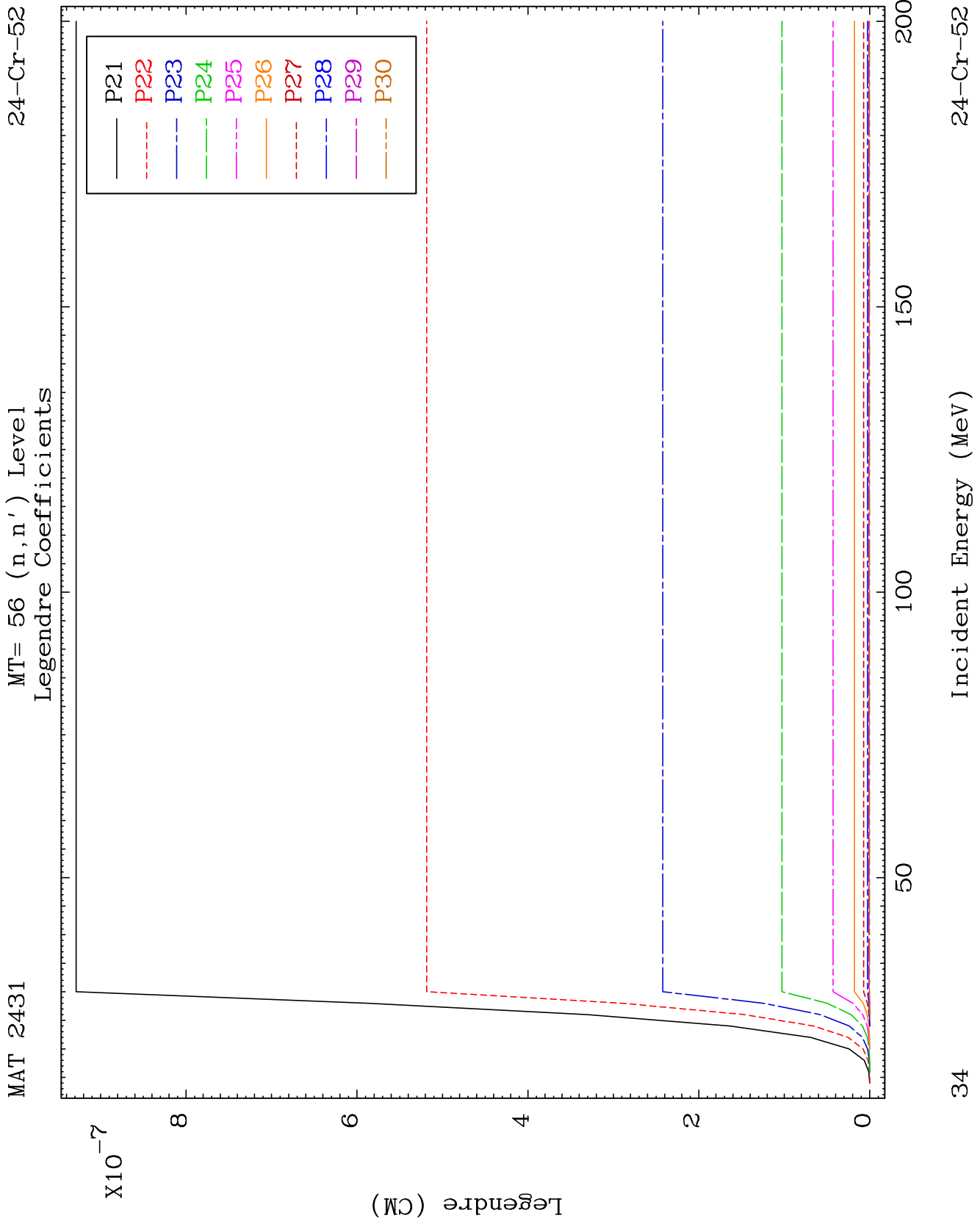
24-Cr-52

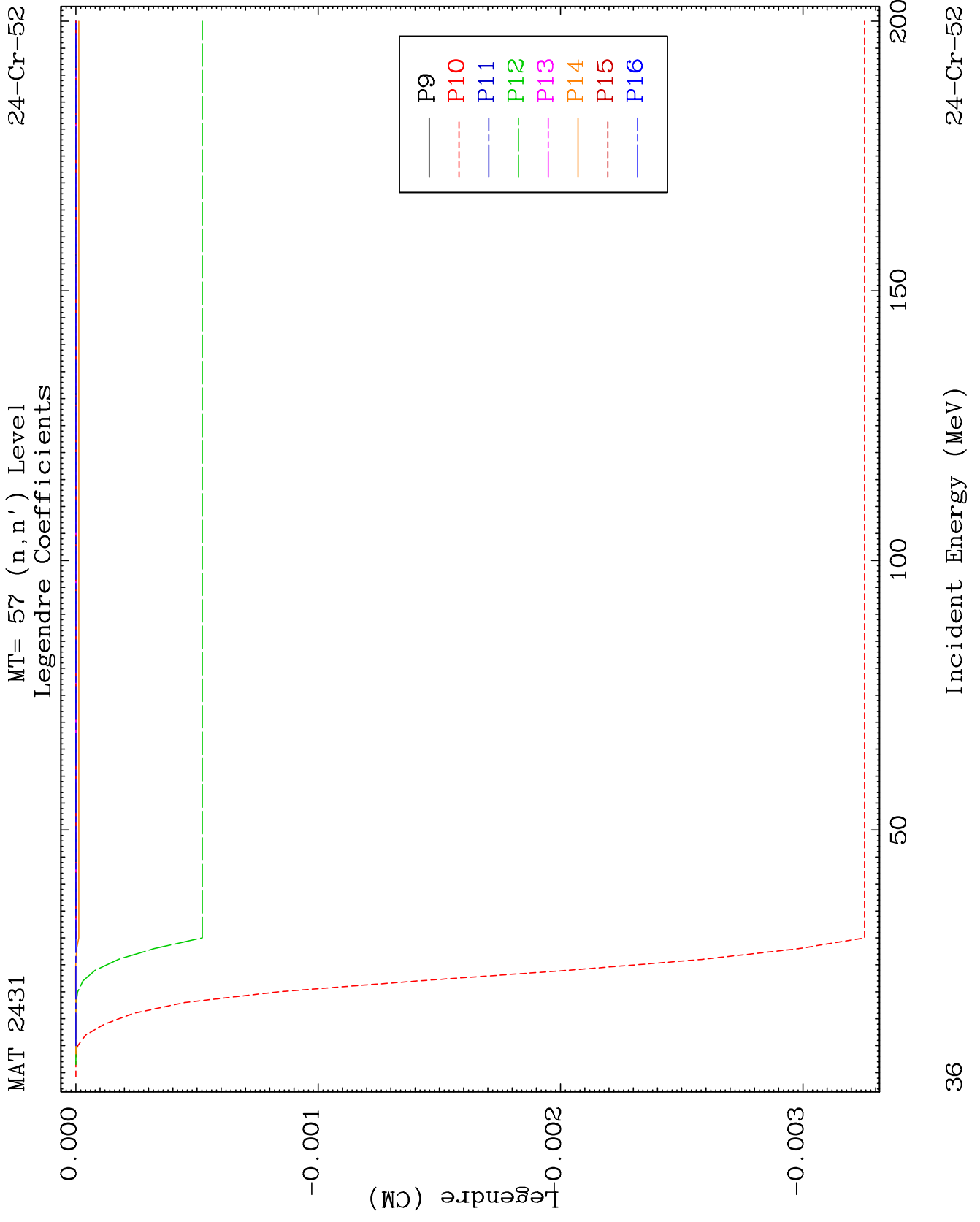
MAT 2431

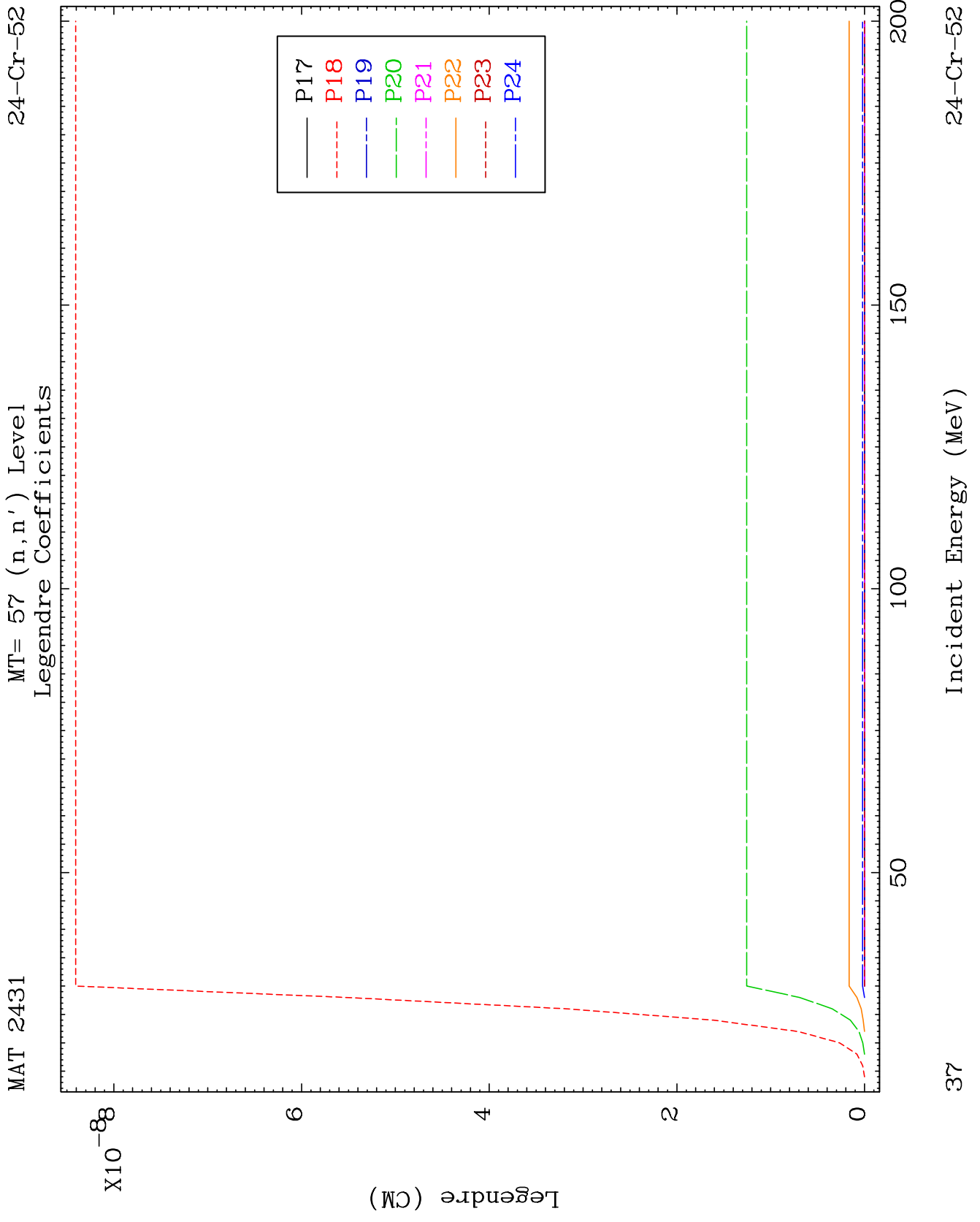
MT= 56 (n,n') Level
Legendre Coefficients

24-Cr-52





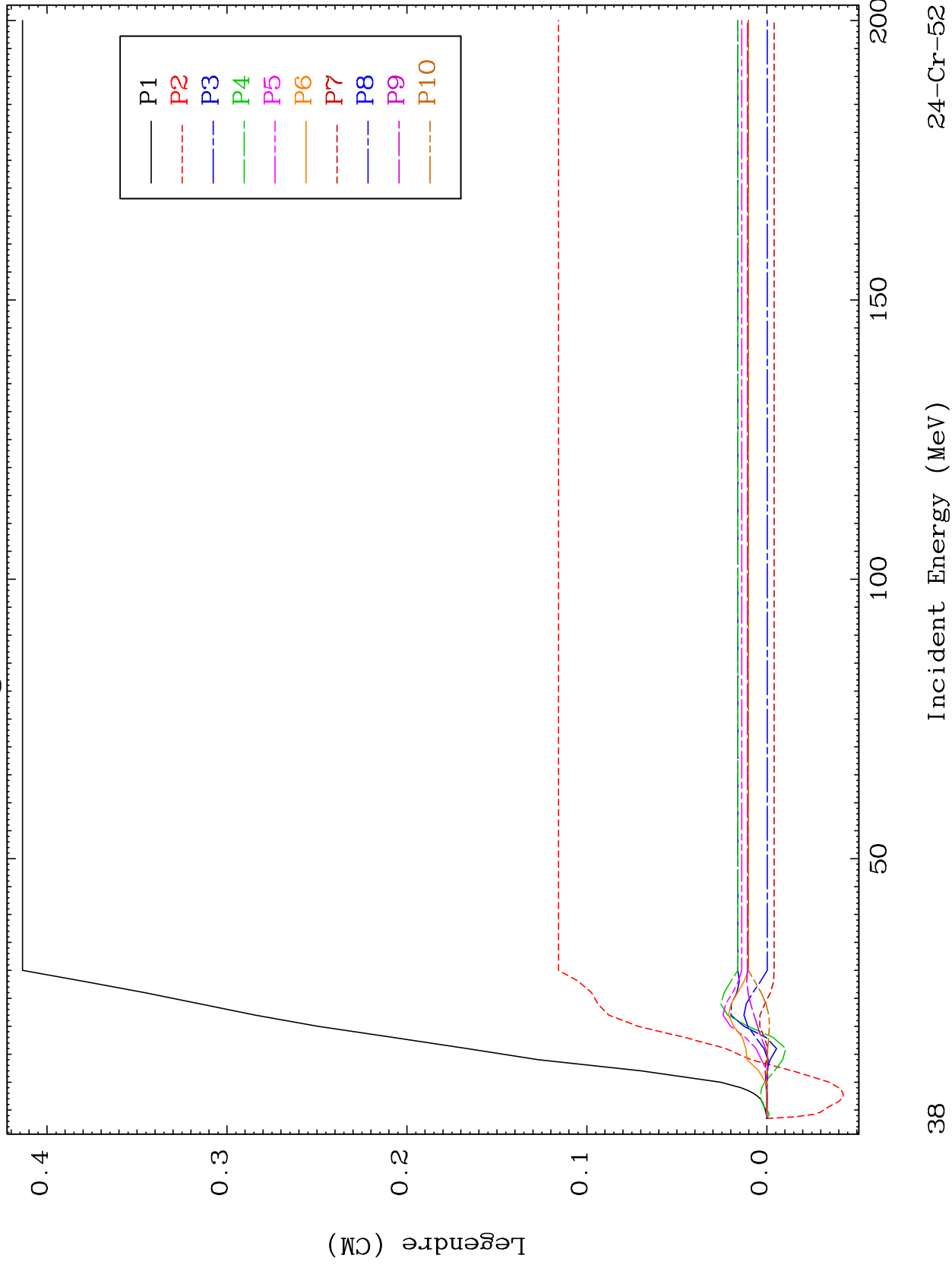




MAT 2431

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

24-Cr-52



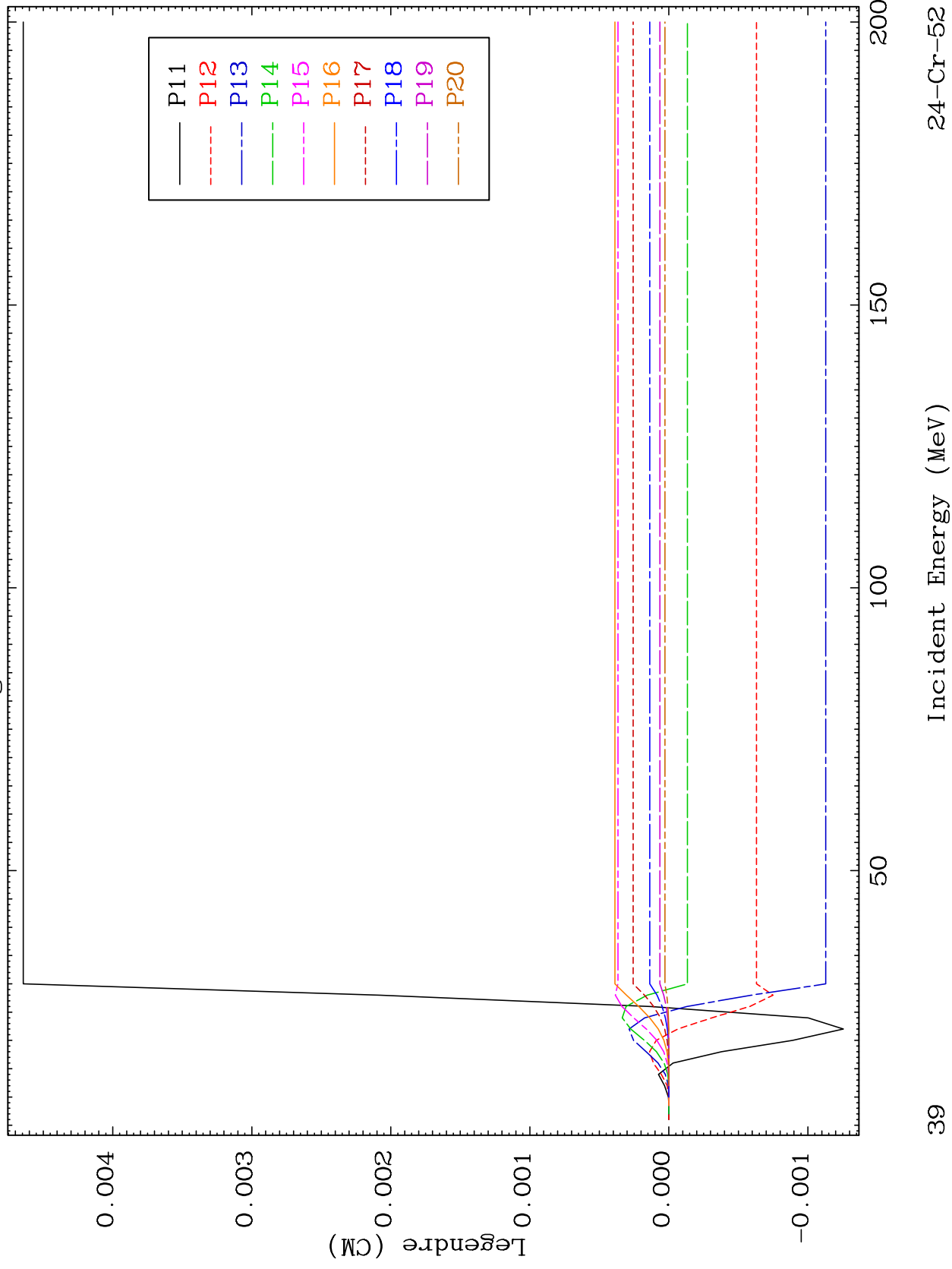
38

24-Cr-52

MAT 2431

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

24-Cr-52



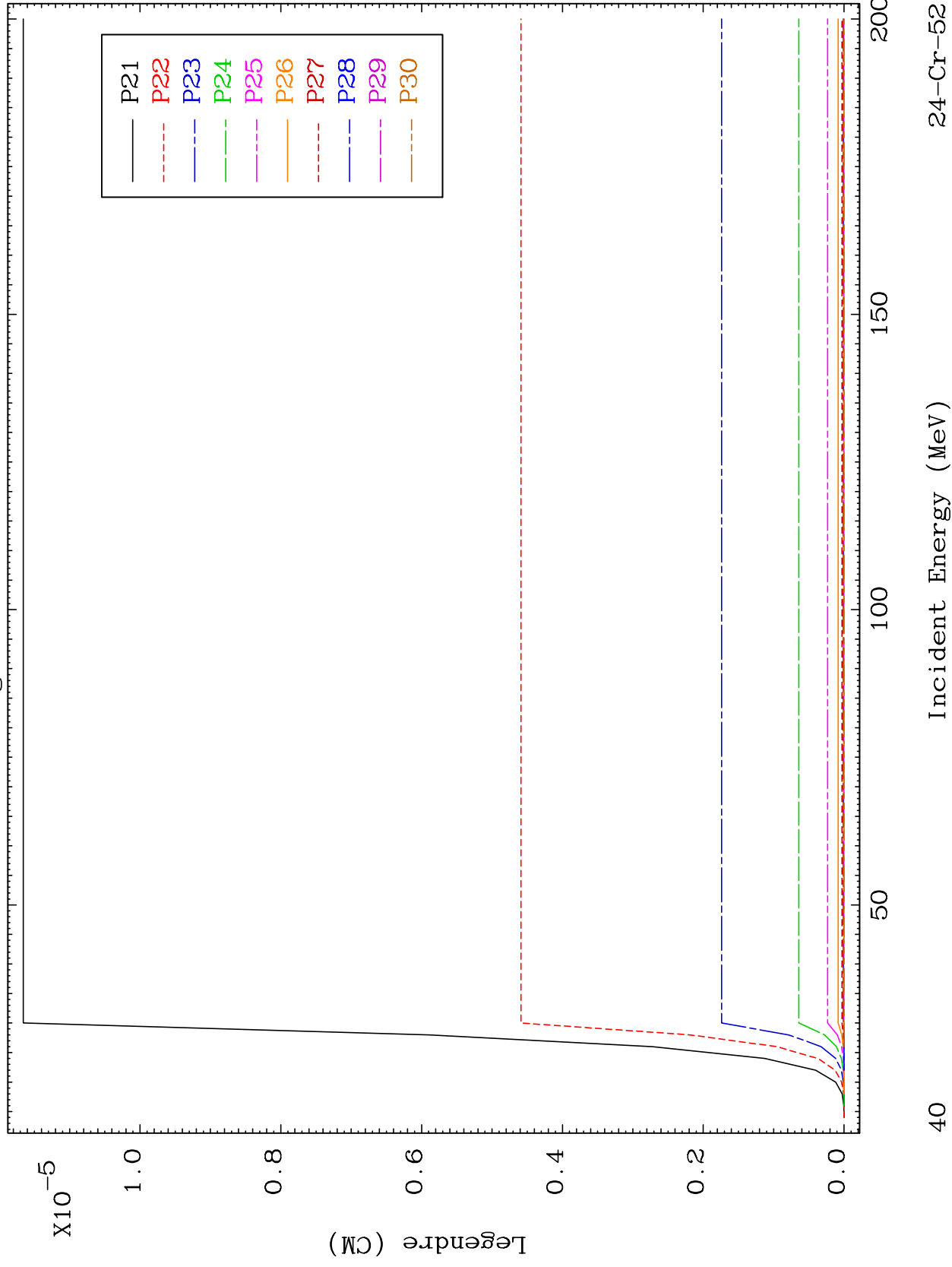
39

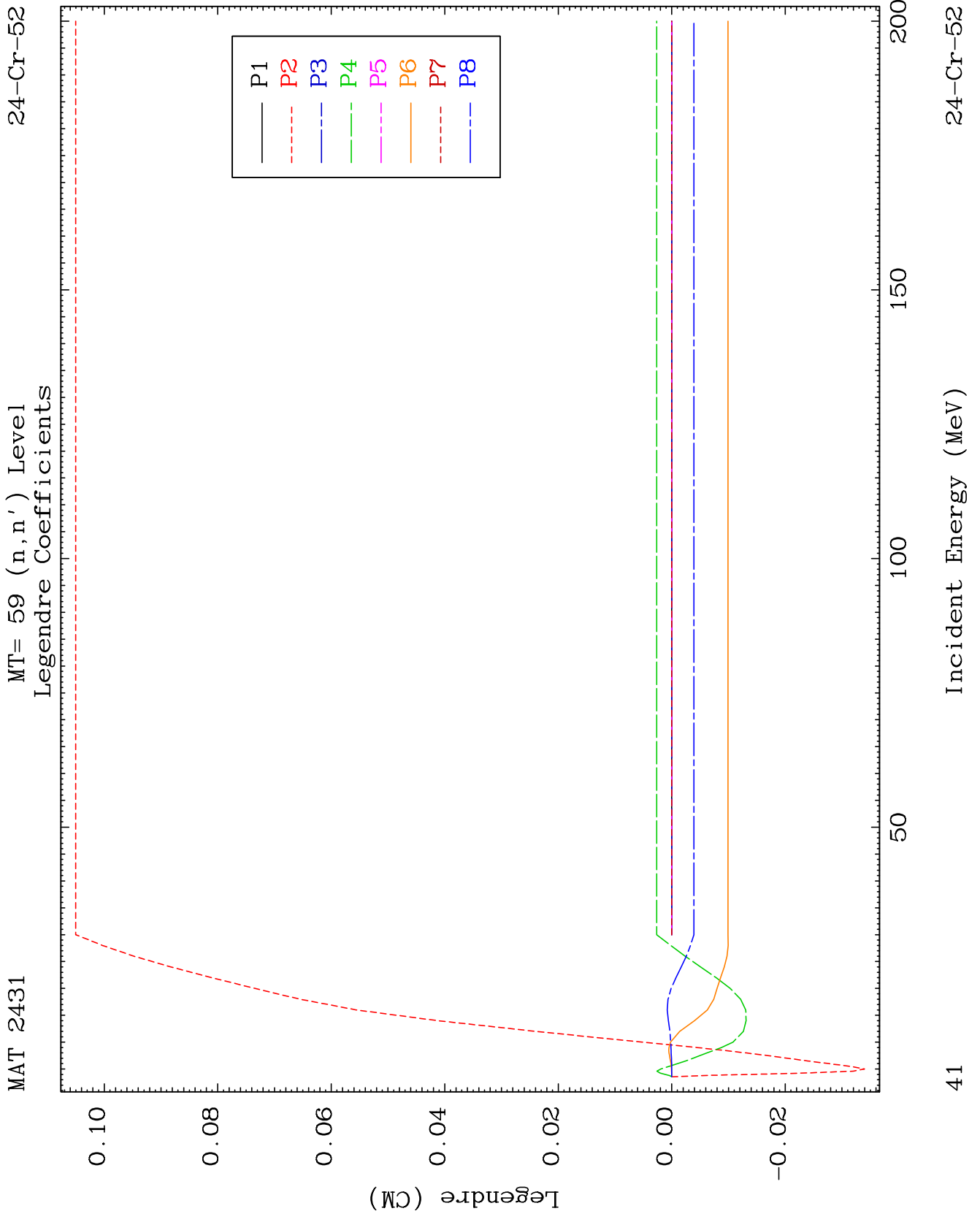
24-Cr-52

MAT 2431

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

24-Cr-52

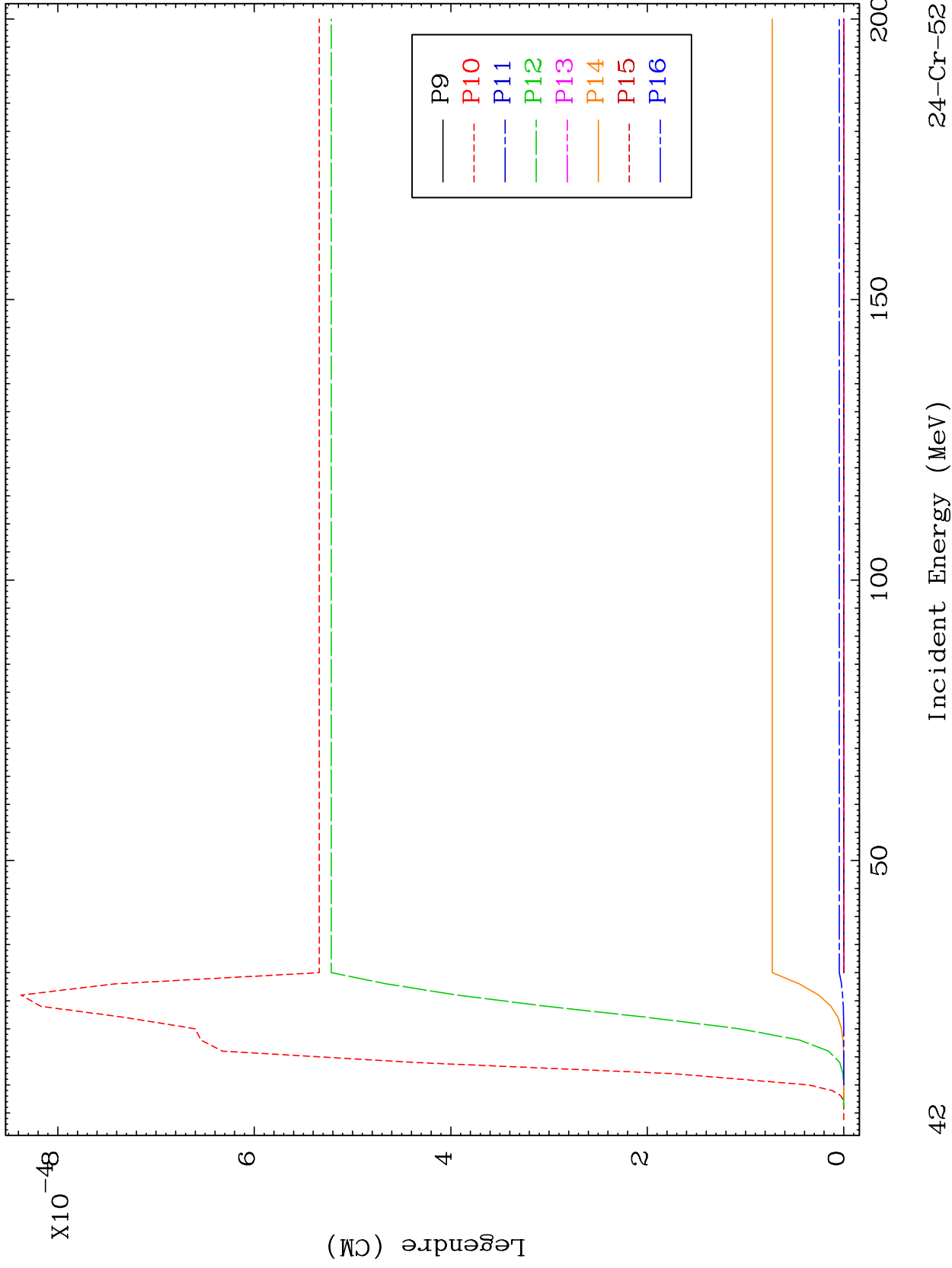




MAT 2431

24-Cr-52

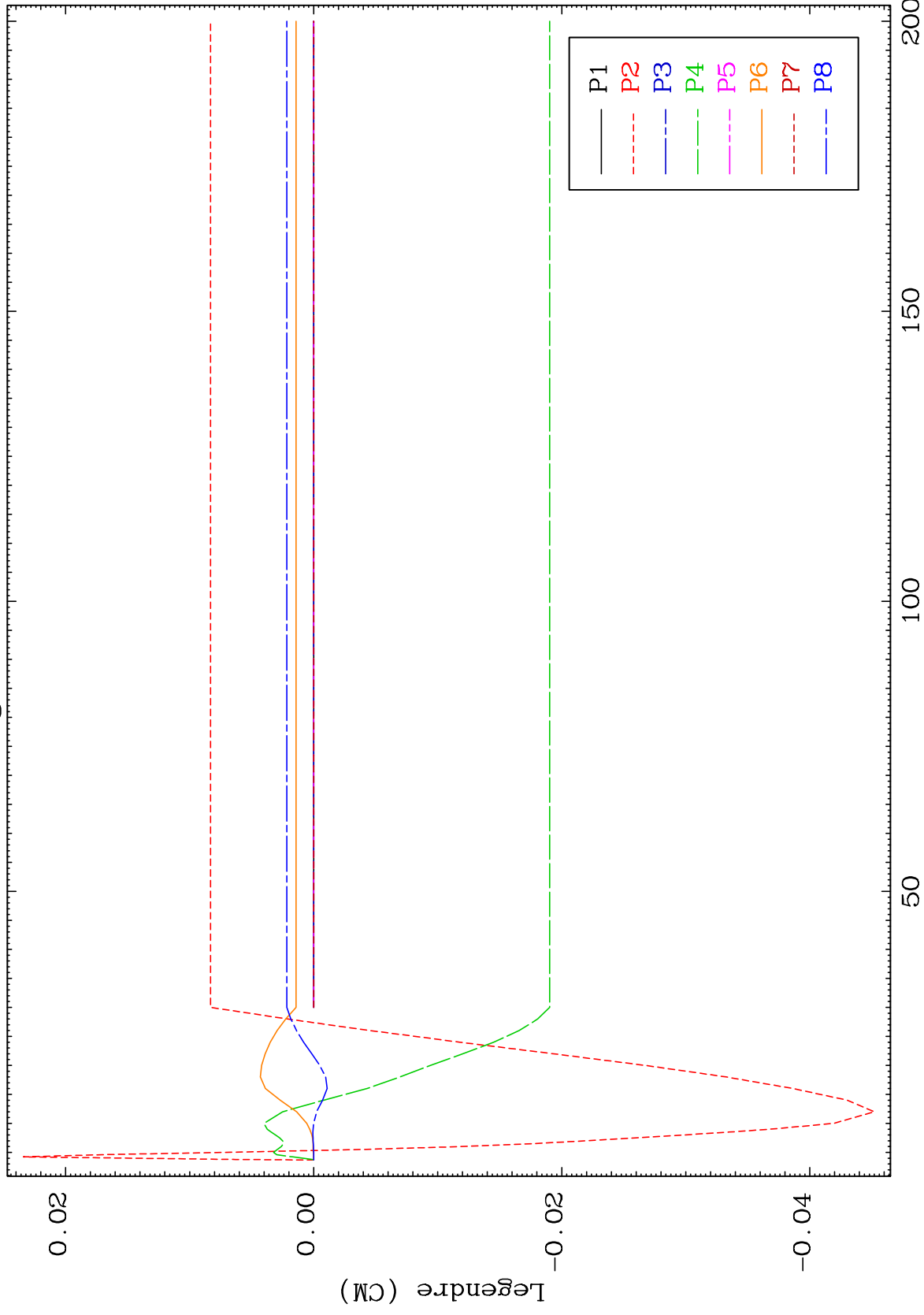
MT= 59 (n,n') Level
Legendre Coefficients



MAT 2431

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

24-Cr-52



44

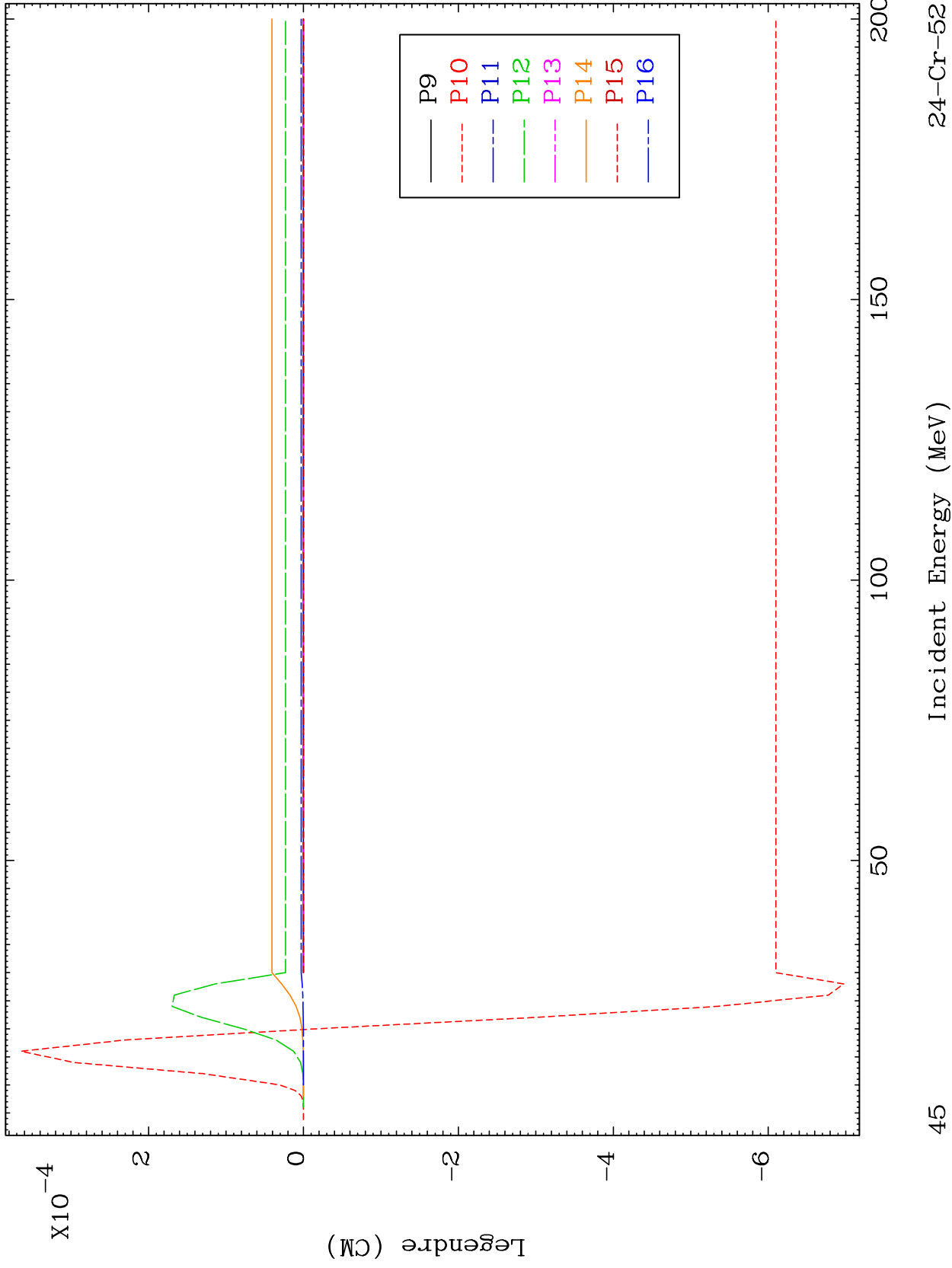
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

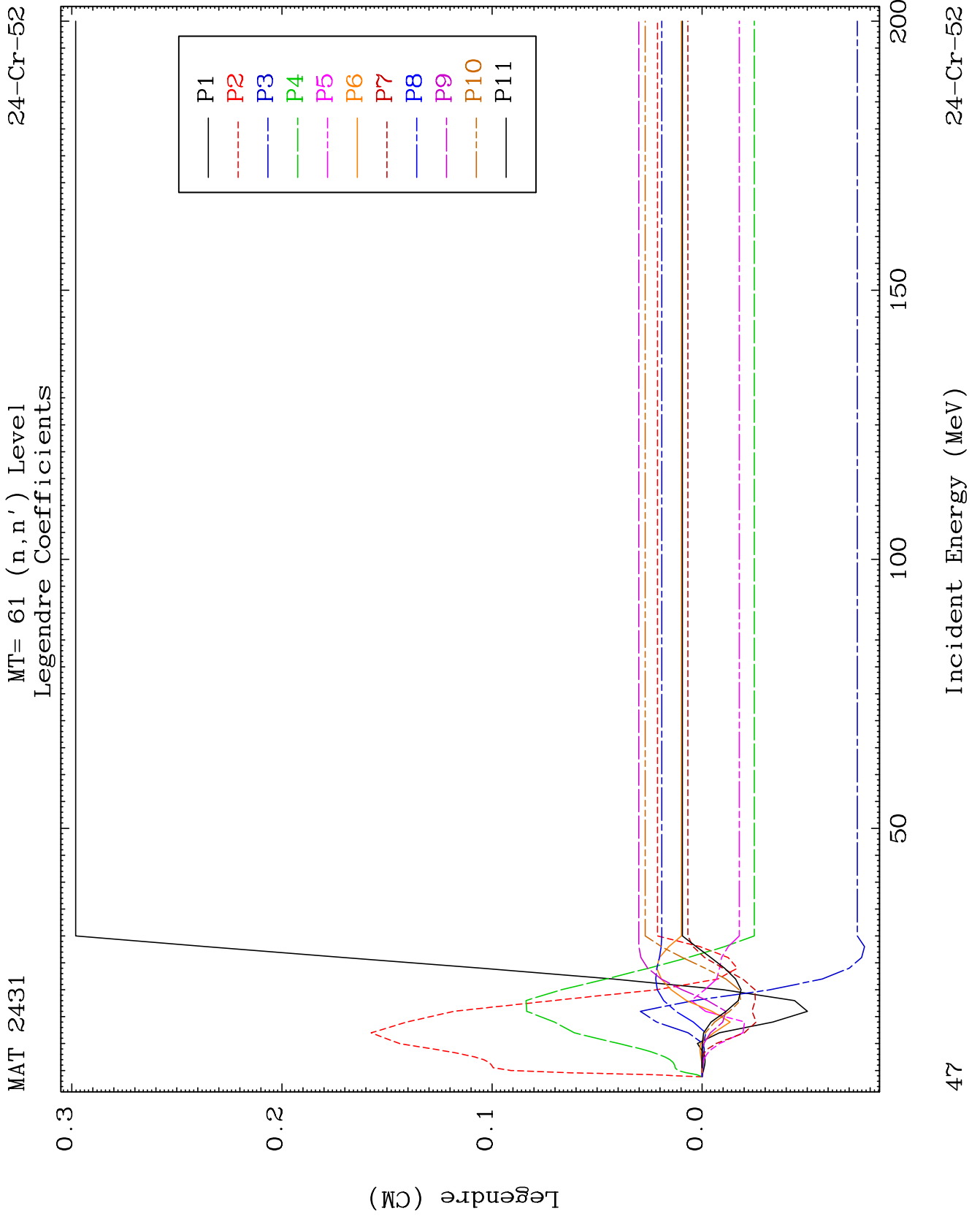
24-Cr-52



45

Incident Energy (MeV)

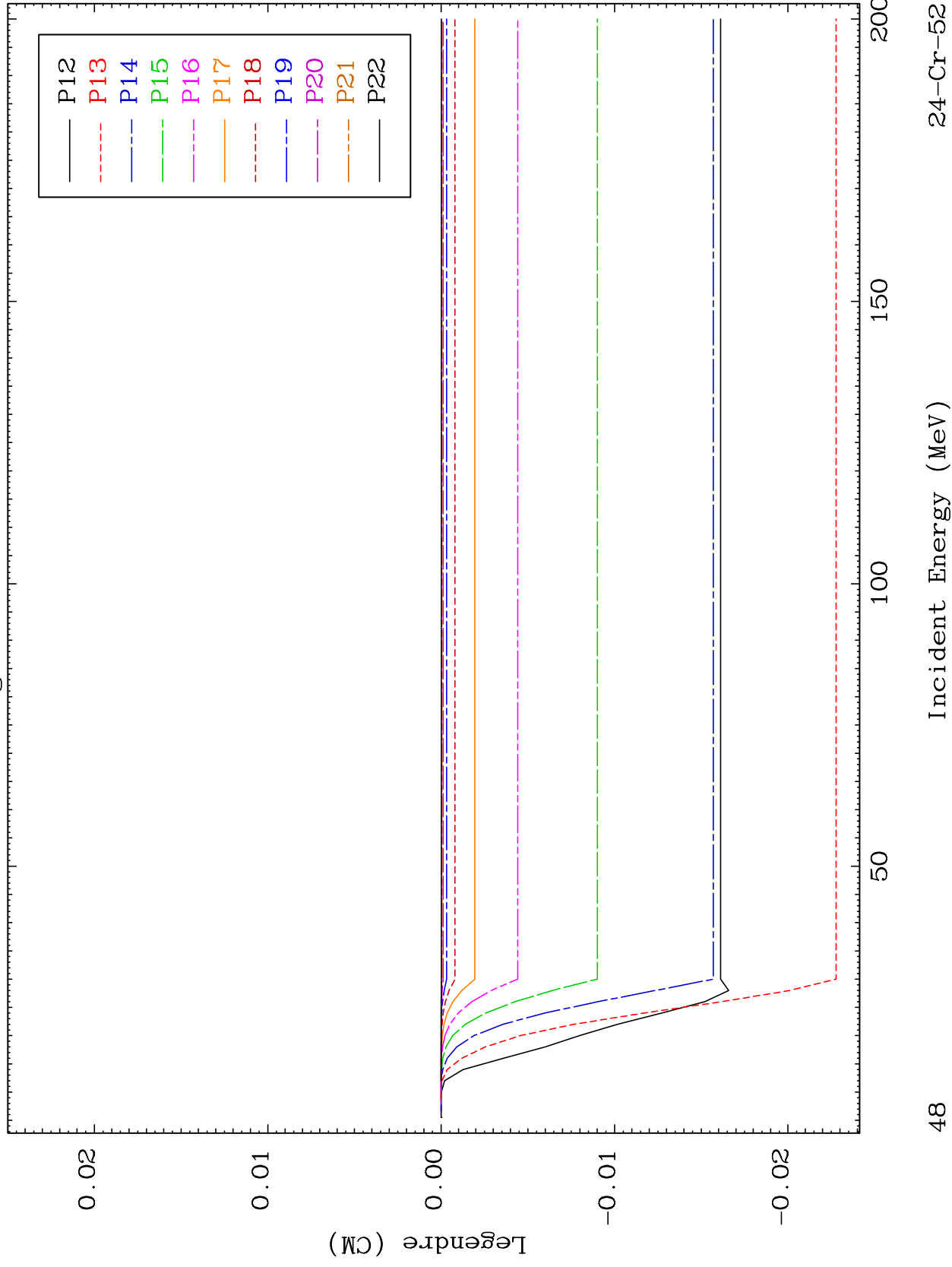
24-Cr-52



MAT 2431

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

24-Cr-52



48

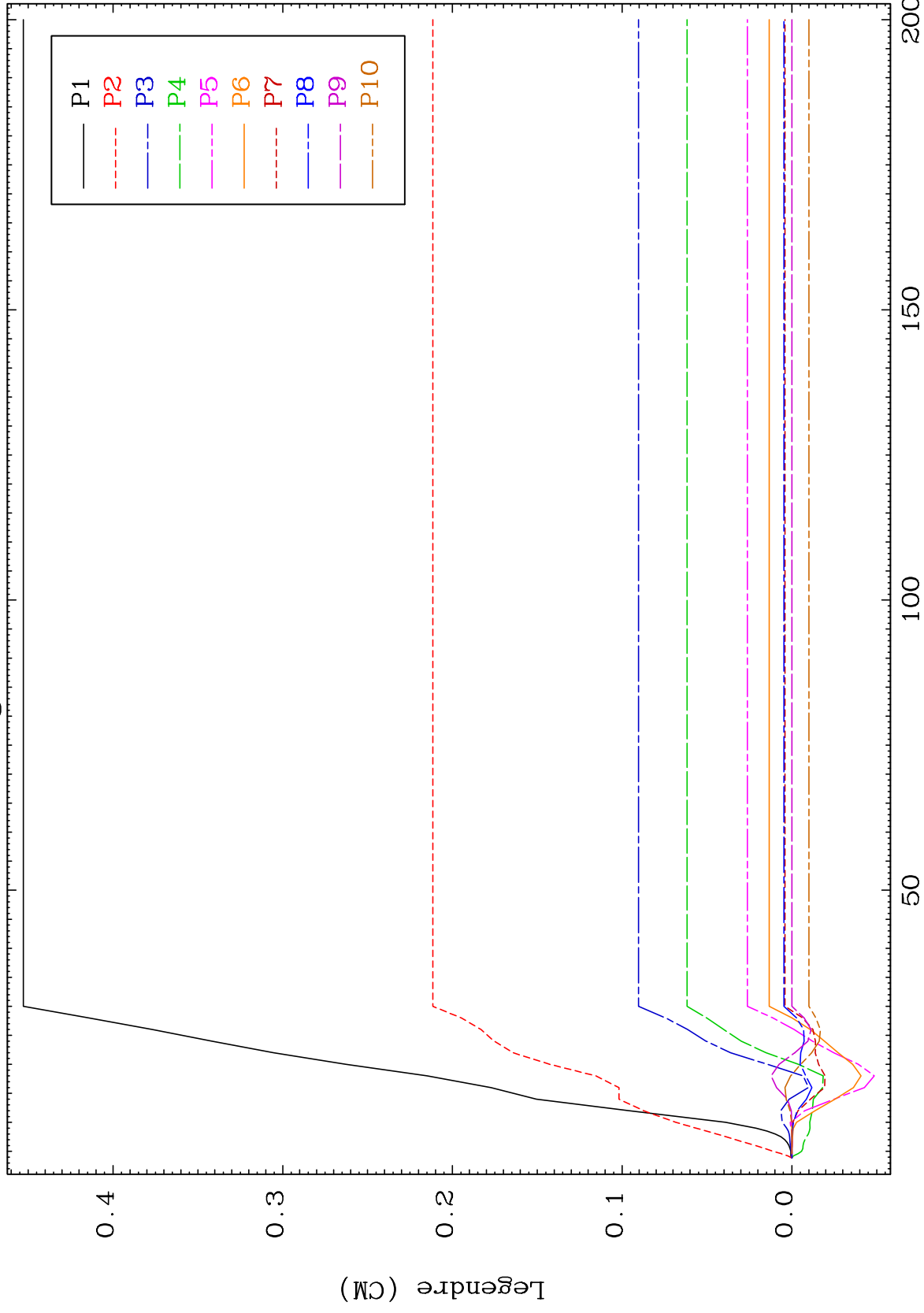
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

24-Cr-52



50

Incident Energy (MeV)

50

100

150

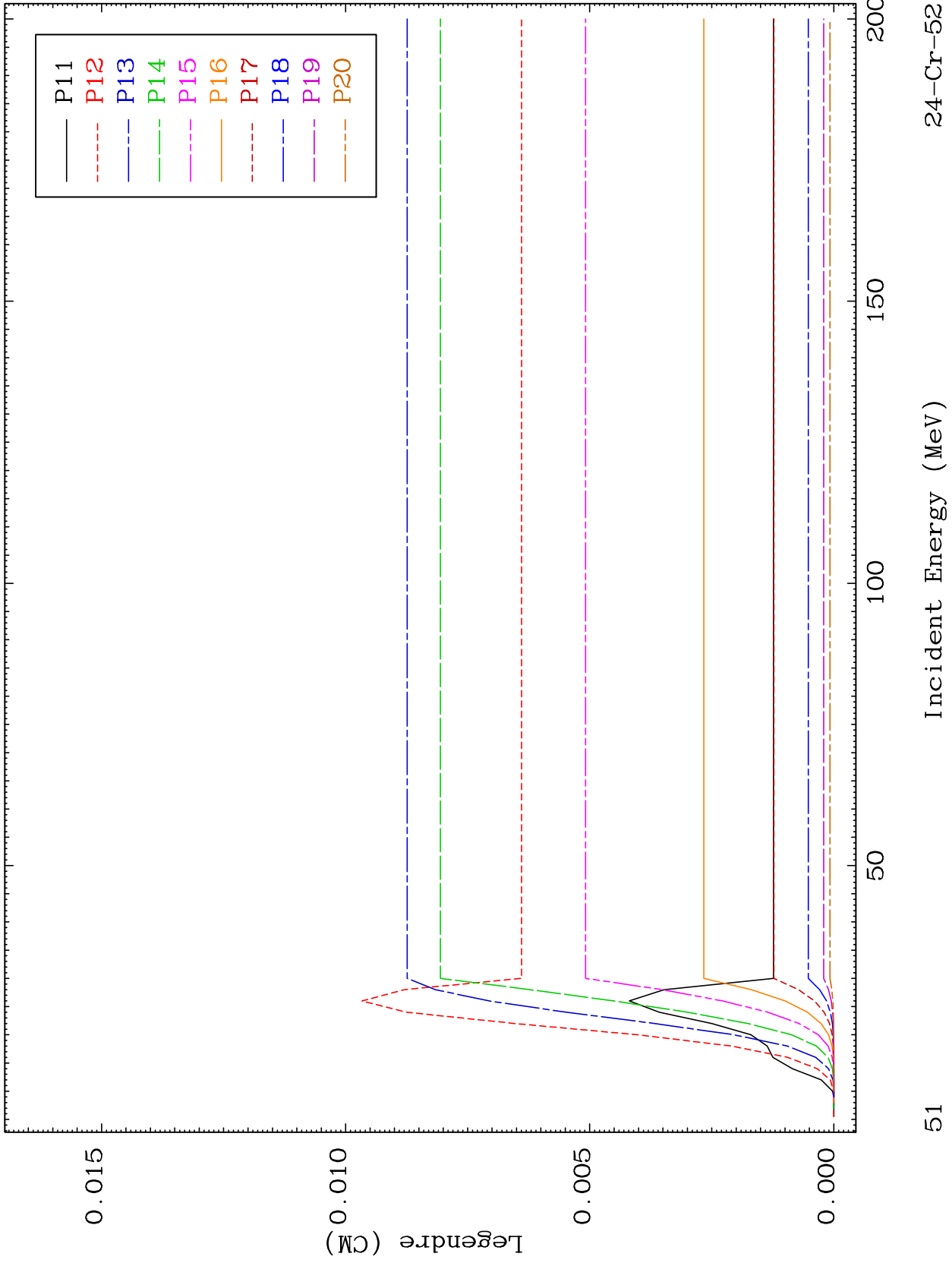
200

24-Cr-52

MAT 2431

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

24-Cr-52



51

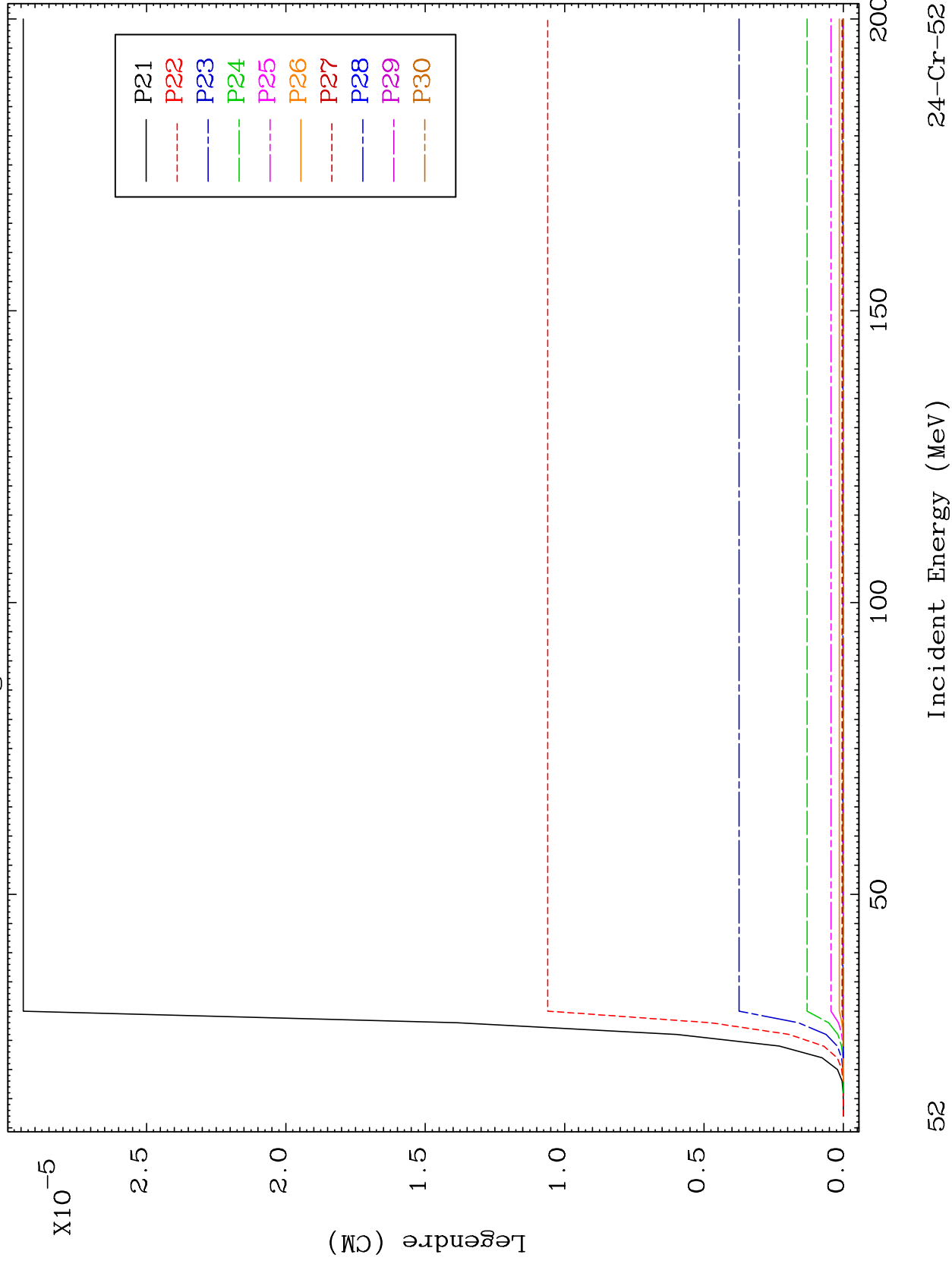
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

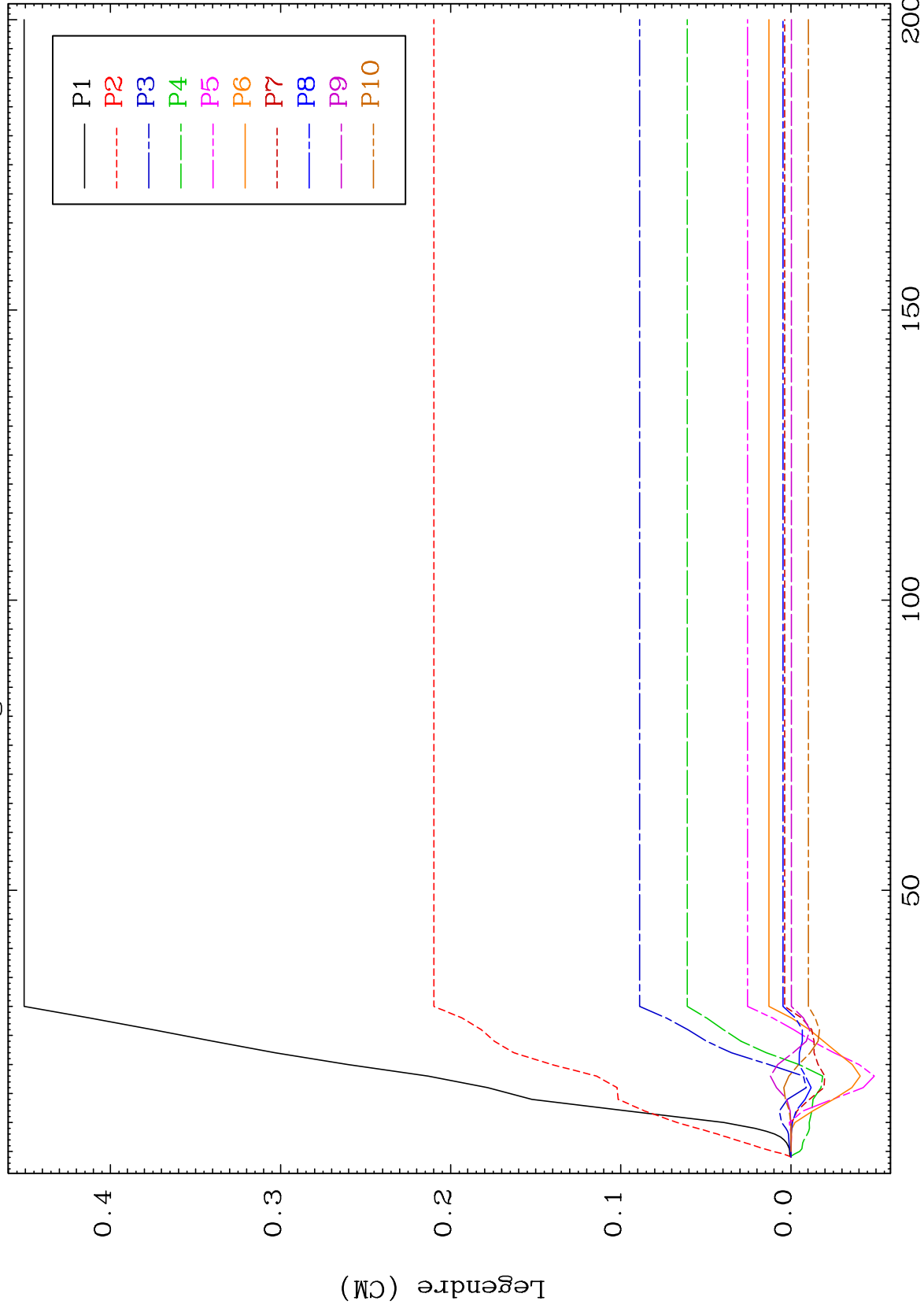
24-Cr-52



MAT 2431

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

24-Cr-52



53

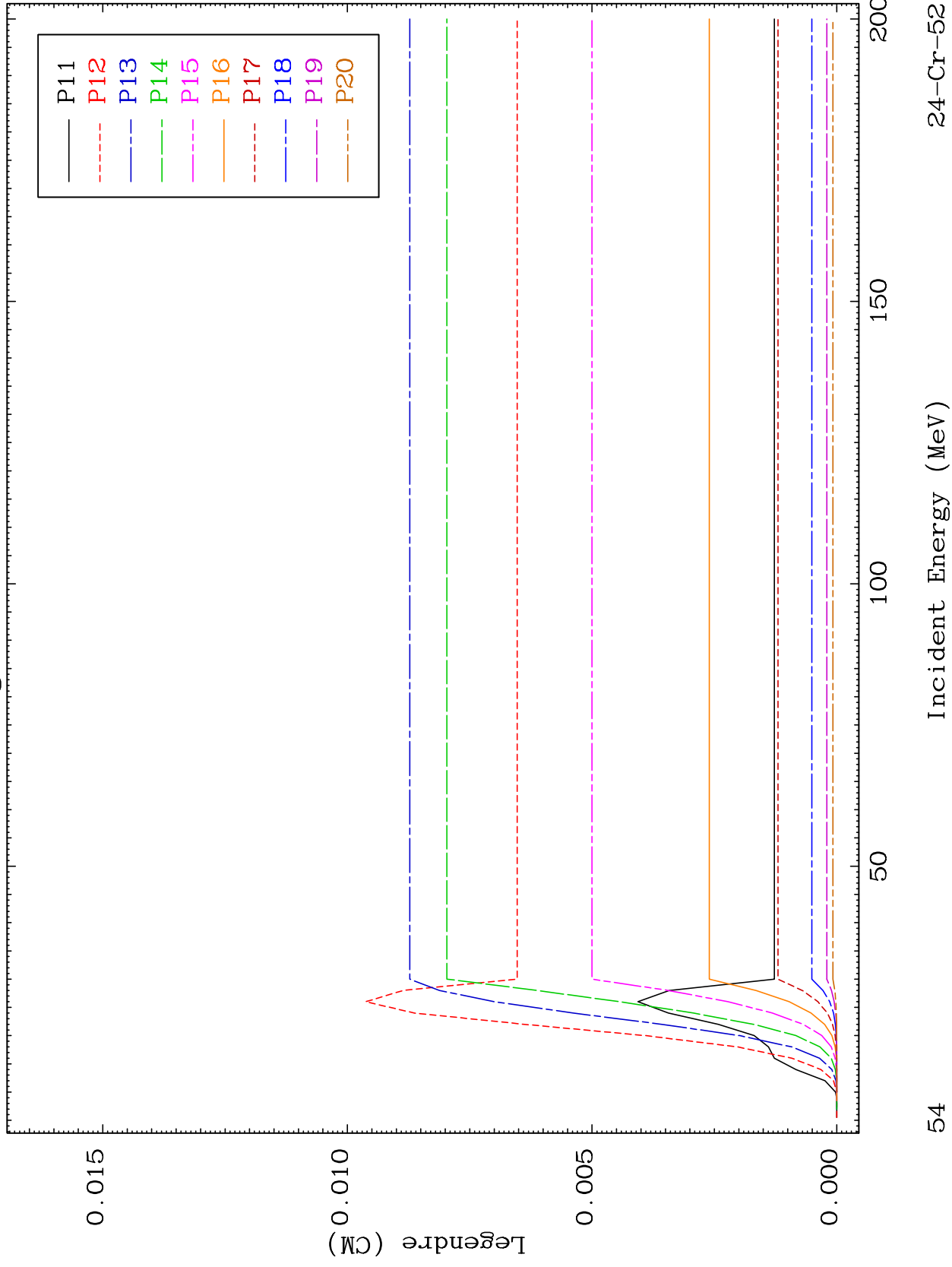
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

24-Cr-52



54

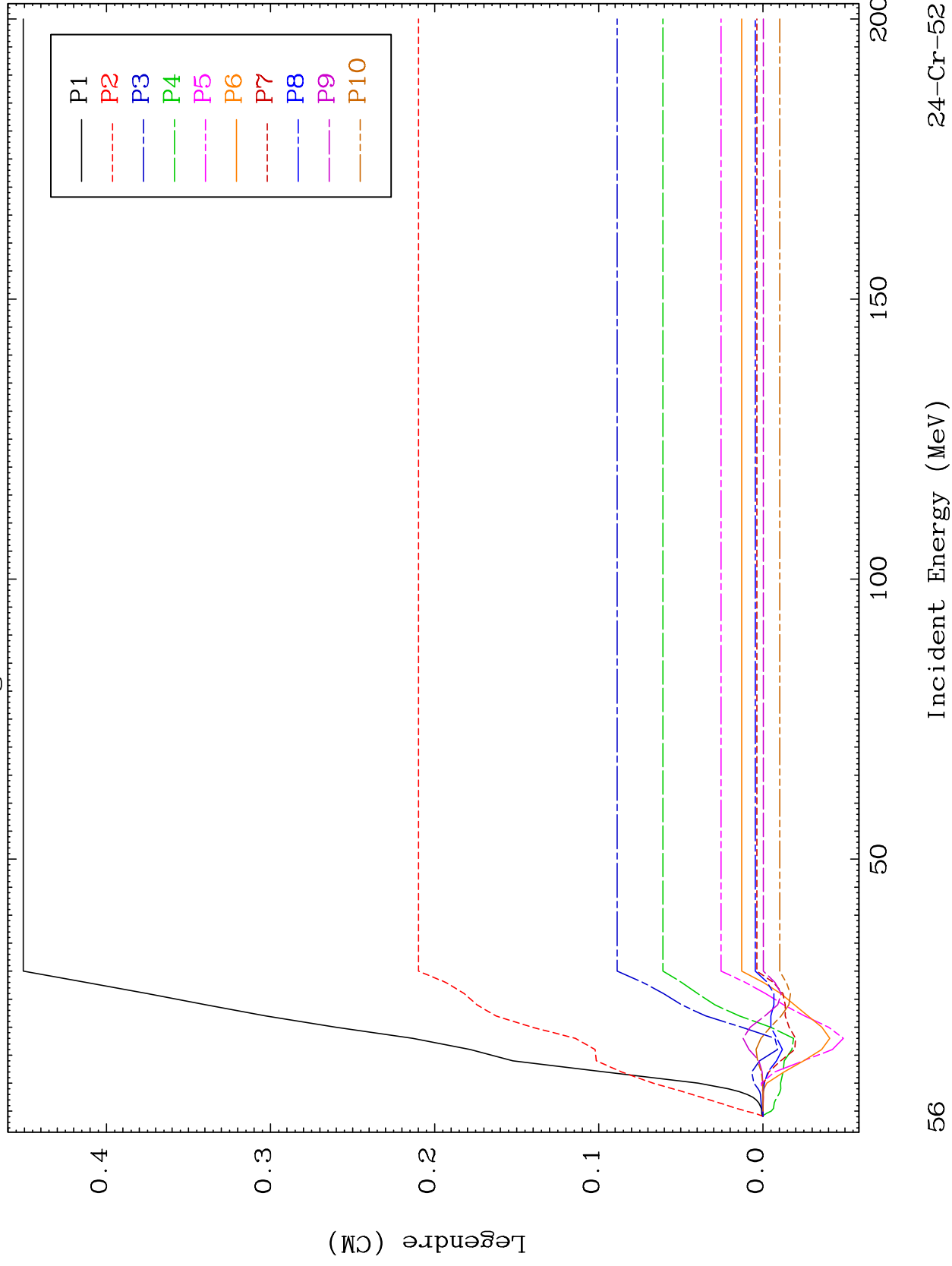
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

24-Cr-52



56

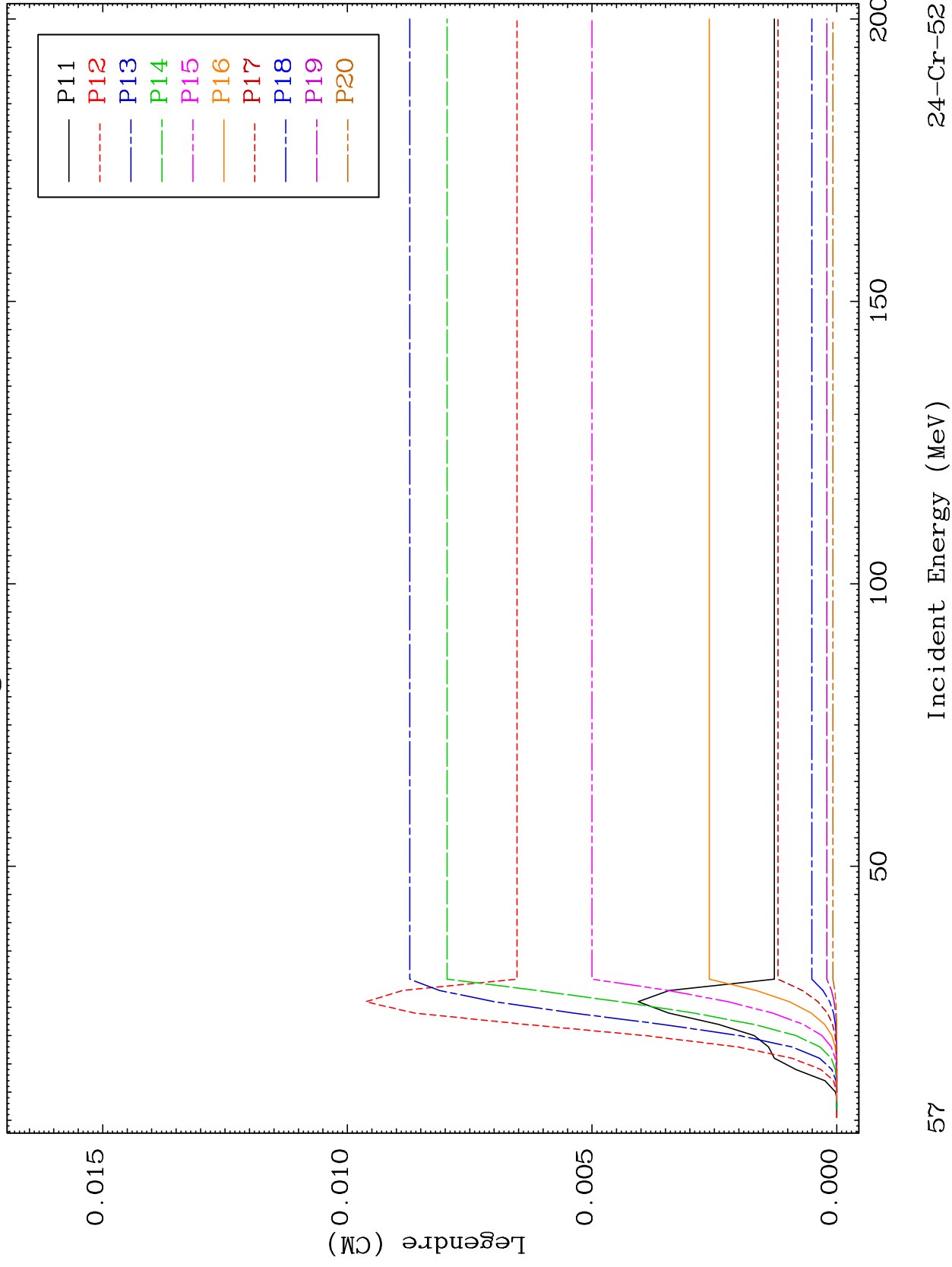
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

24-Cr-52



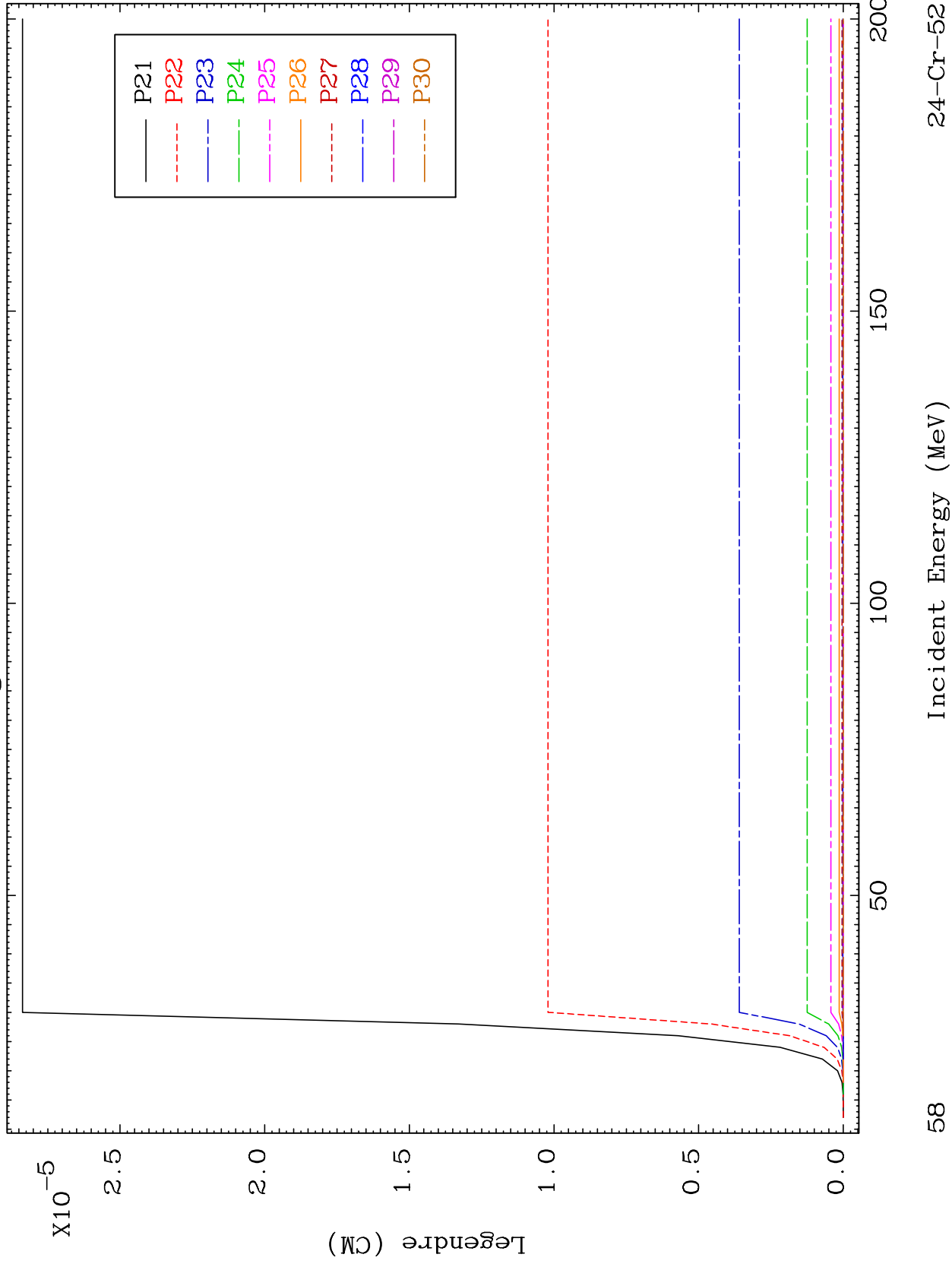
57

24-Cr-52

MAT 2431

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

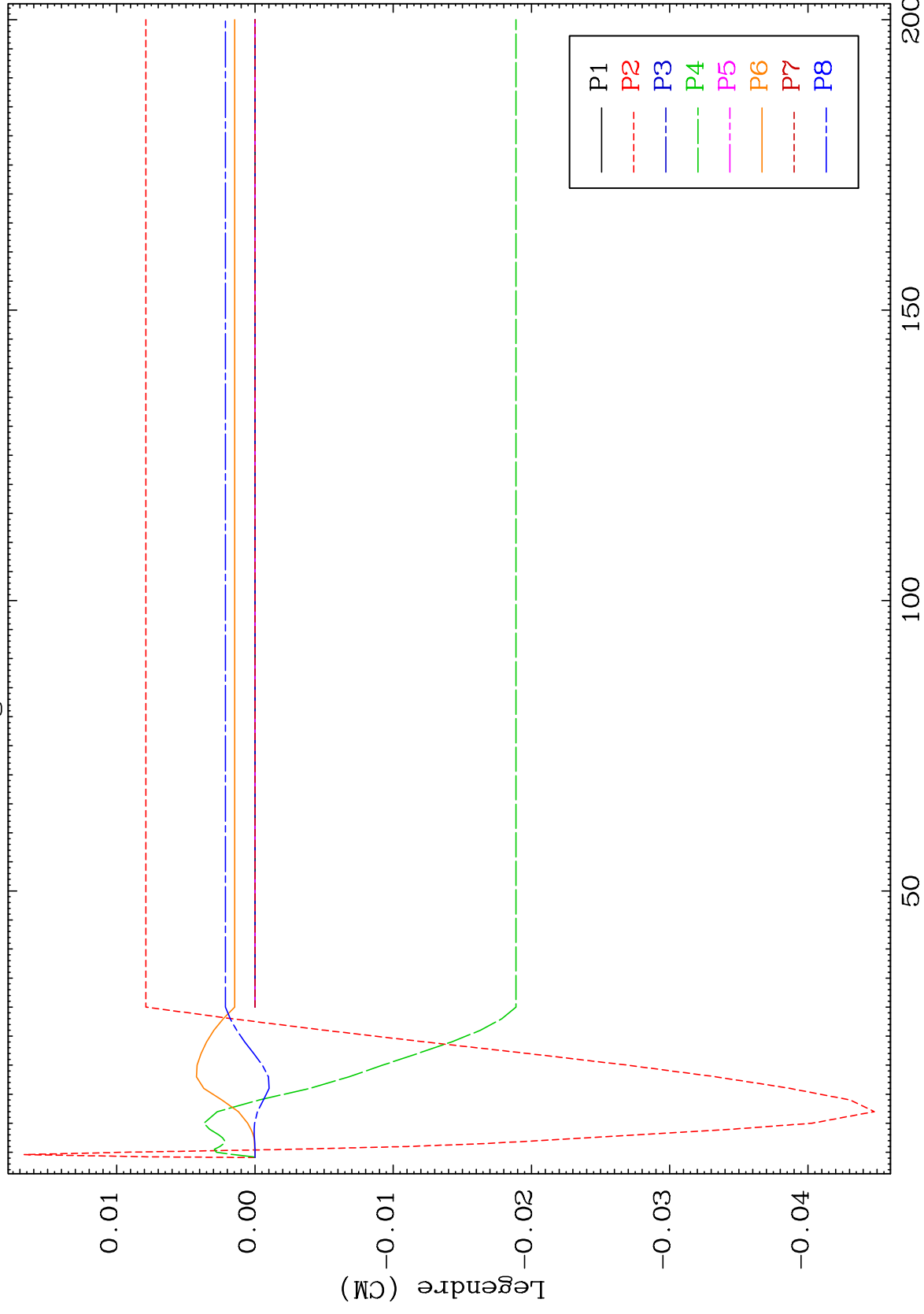
24-Cr-52



MAT 2431

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

24-Cr-52



59

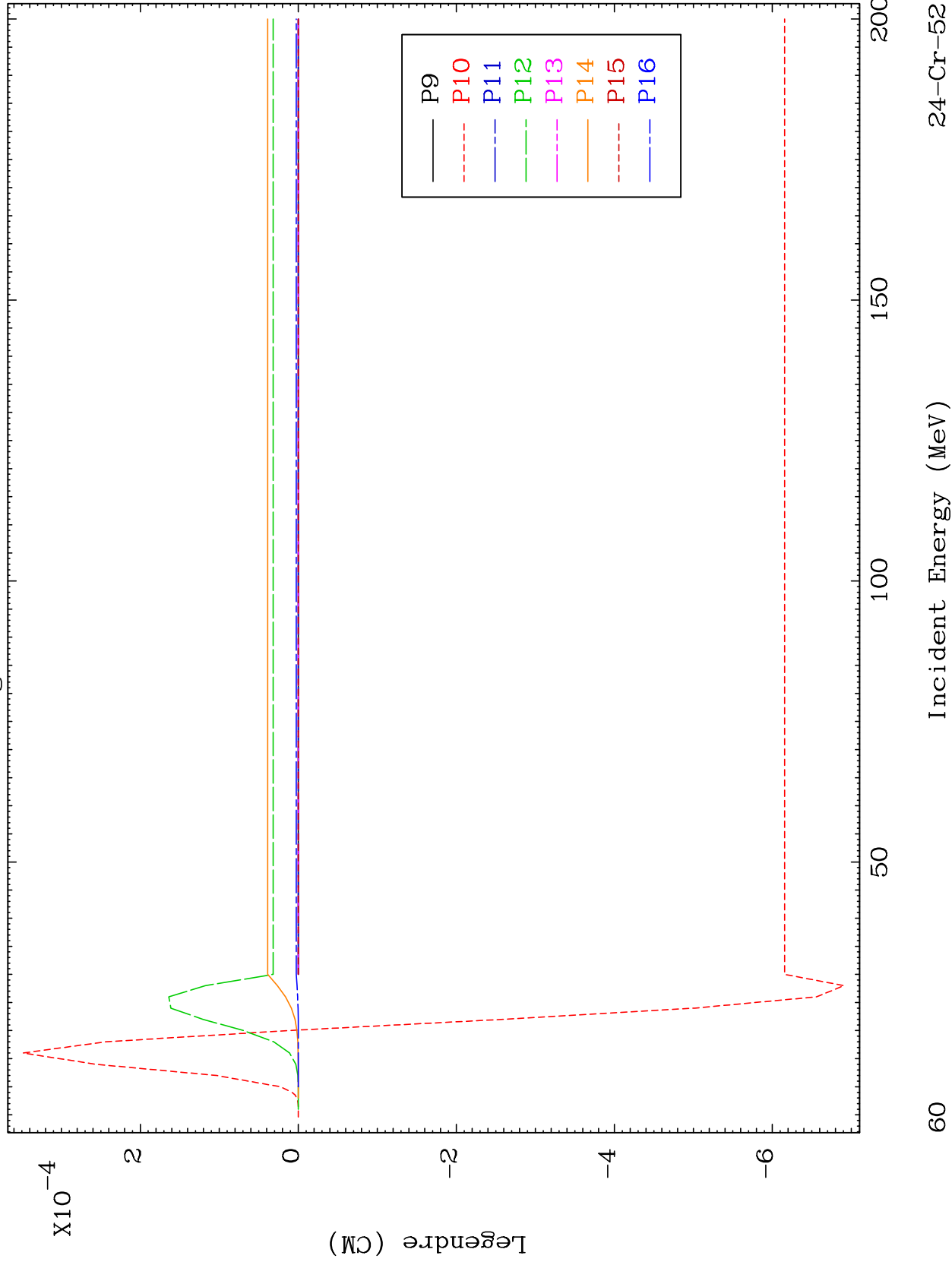
Incident Energy (MeV)

24-Cr-52

MAT 2431

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

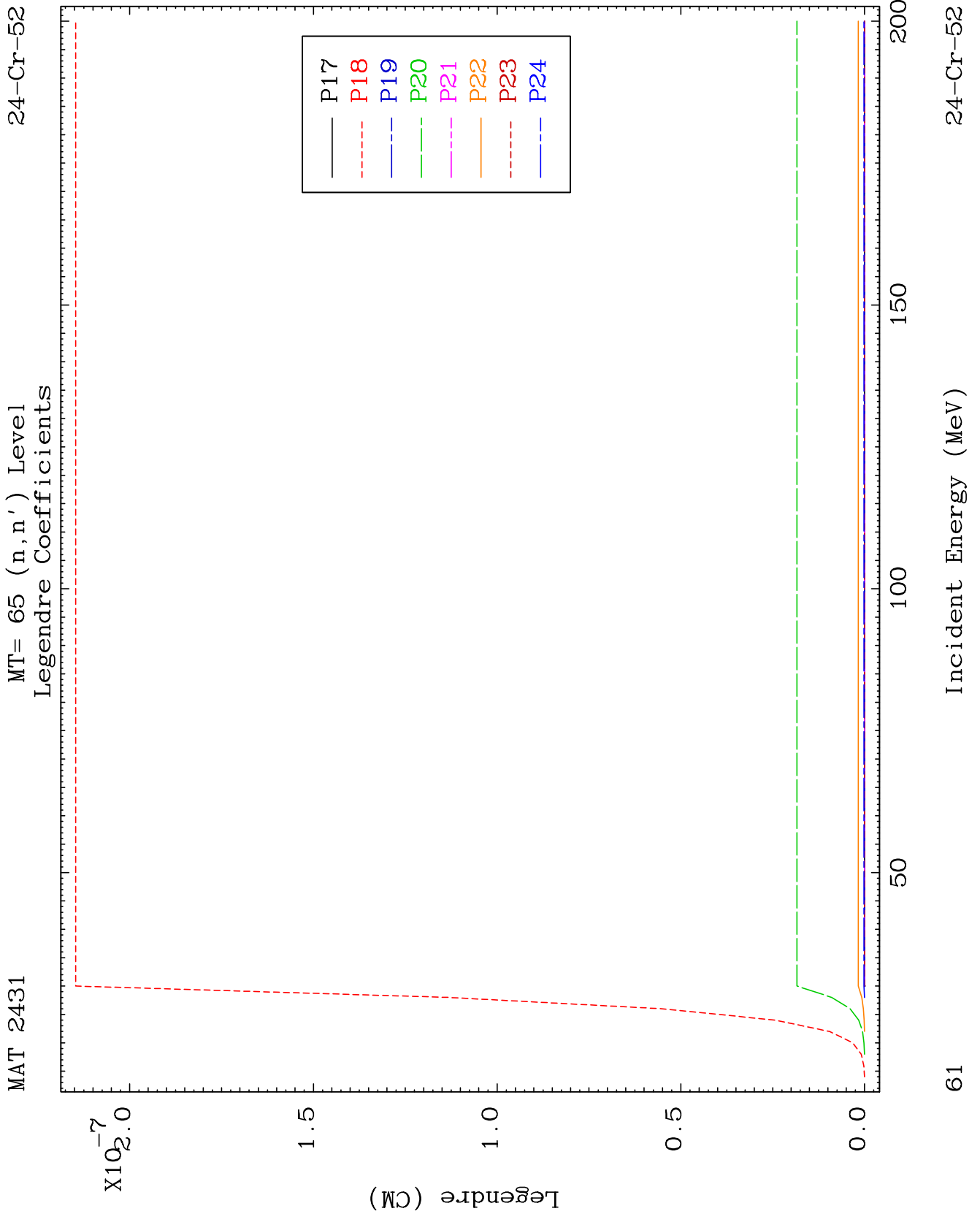
24-Cr-52



60

Incident Energy (MeV)

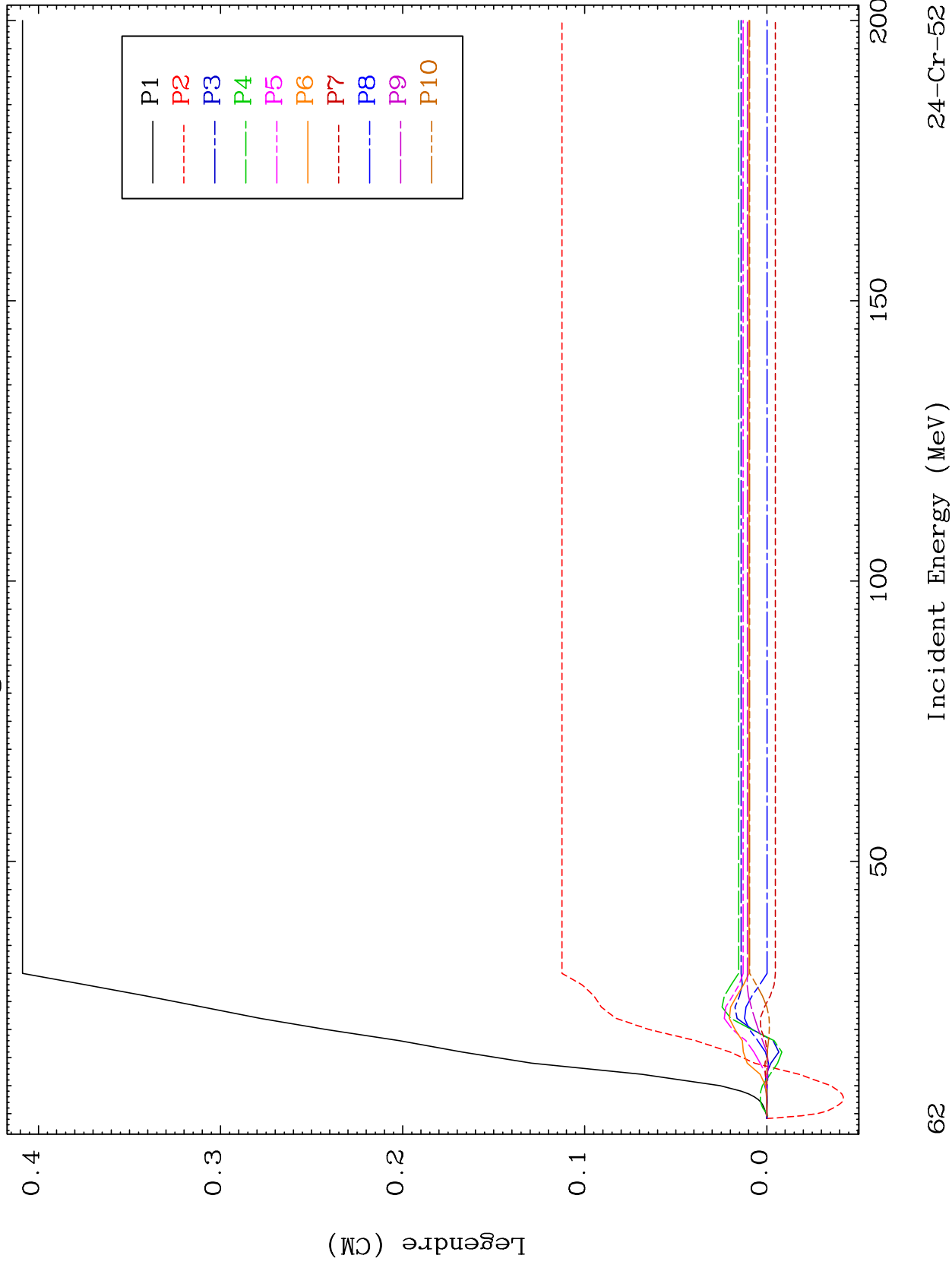
24-Cr-52

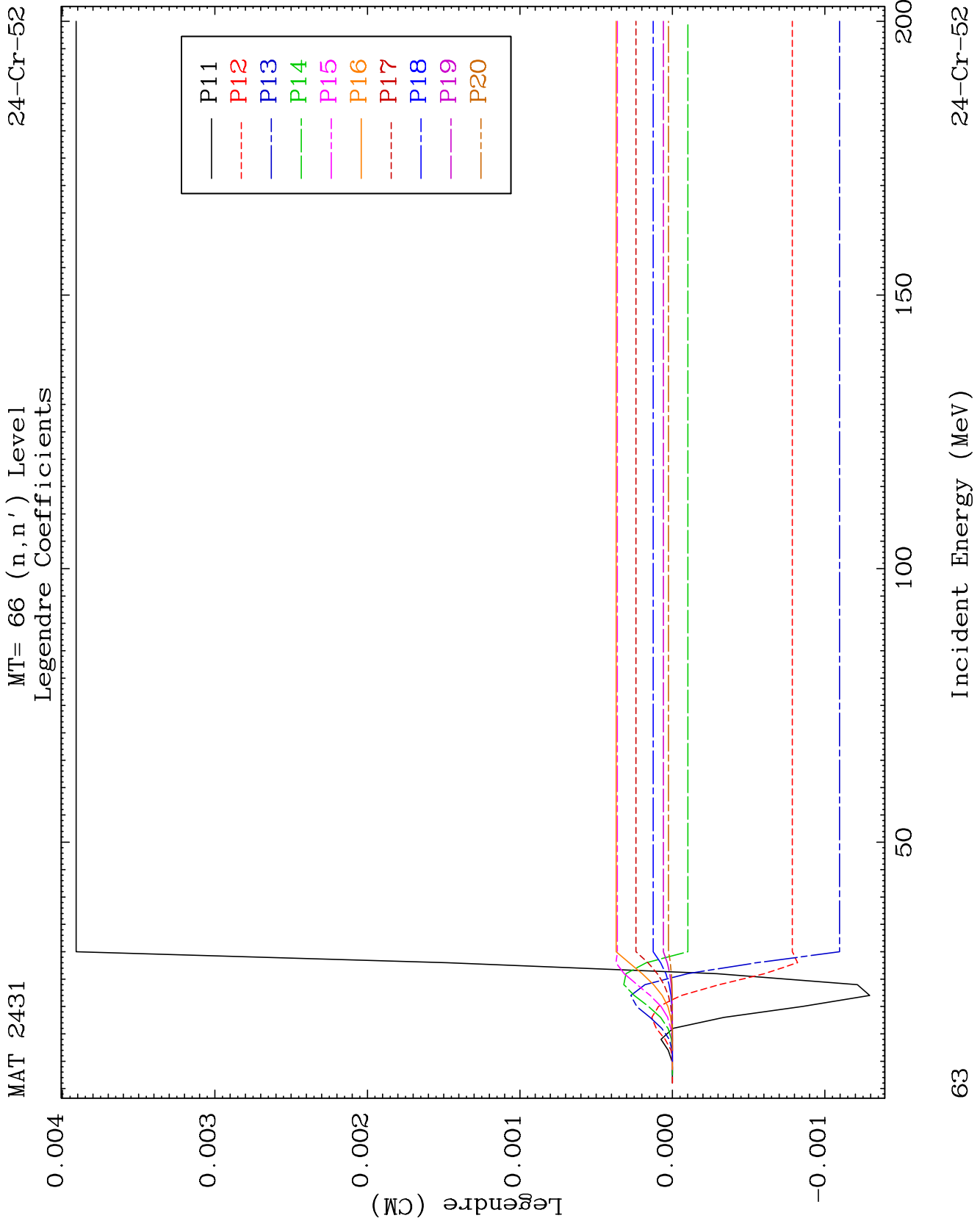


MAT 2431

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

24-Cr-52

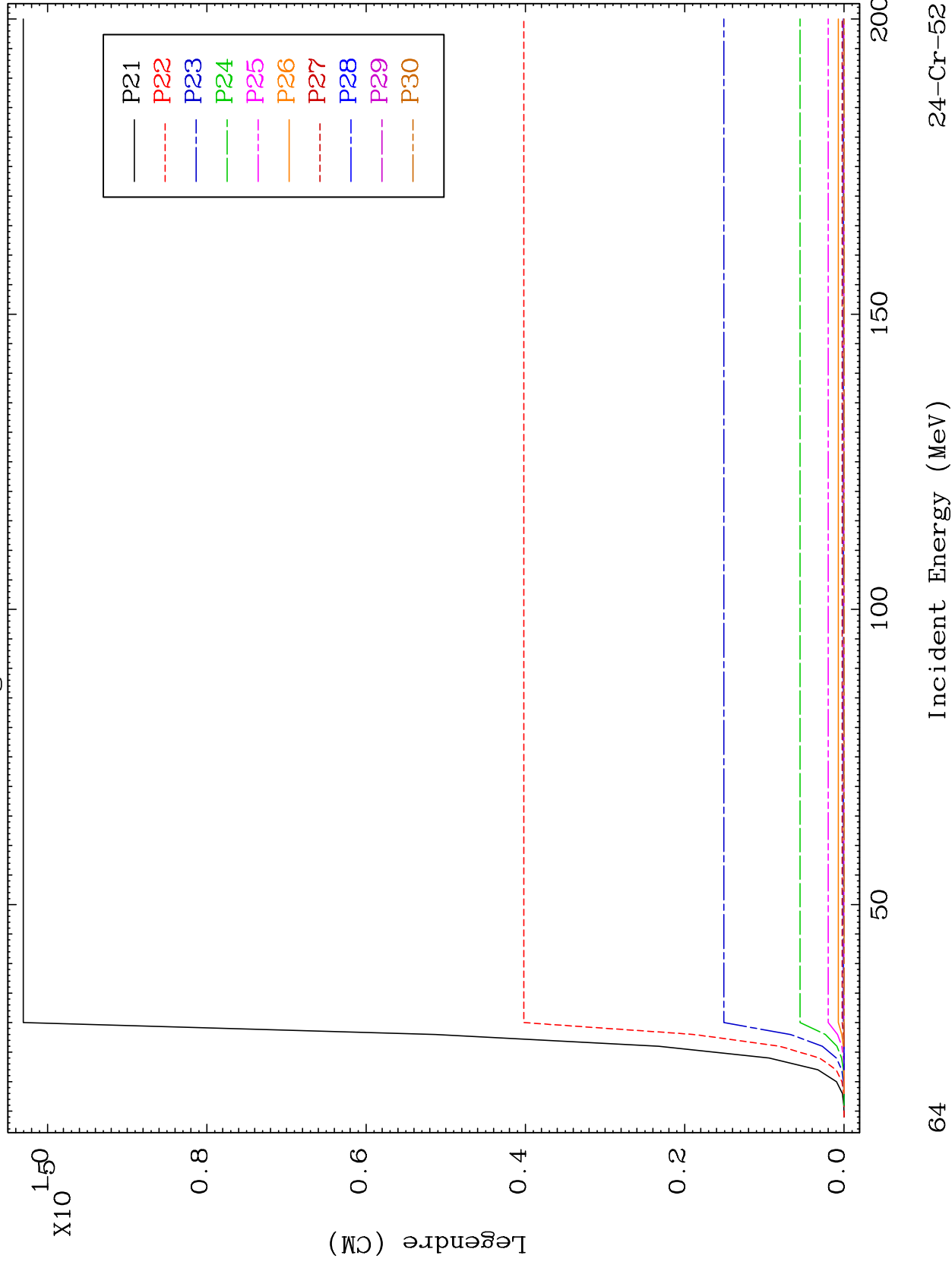




MAT 2431

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

24-Cr-52



64

Incident Energy (MeV)

24-Cr-52