

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

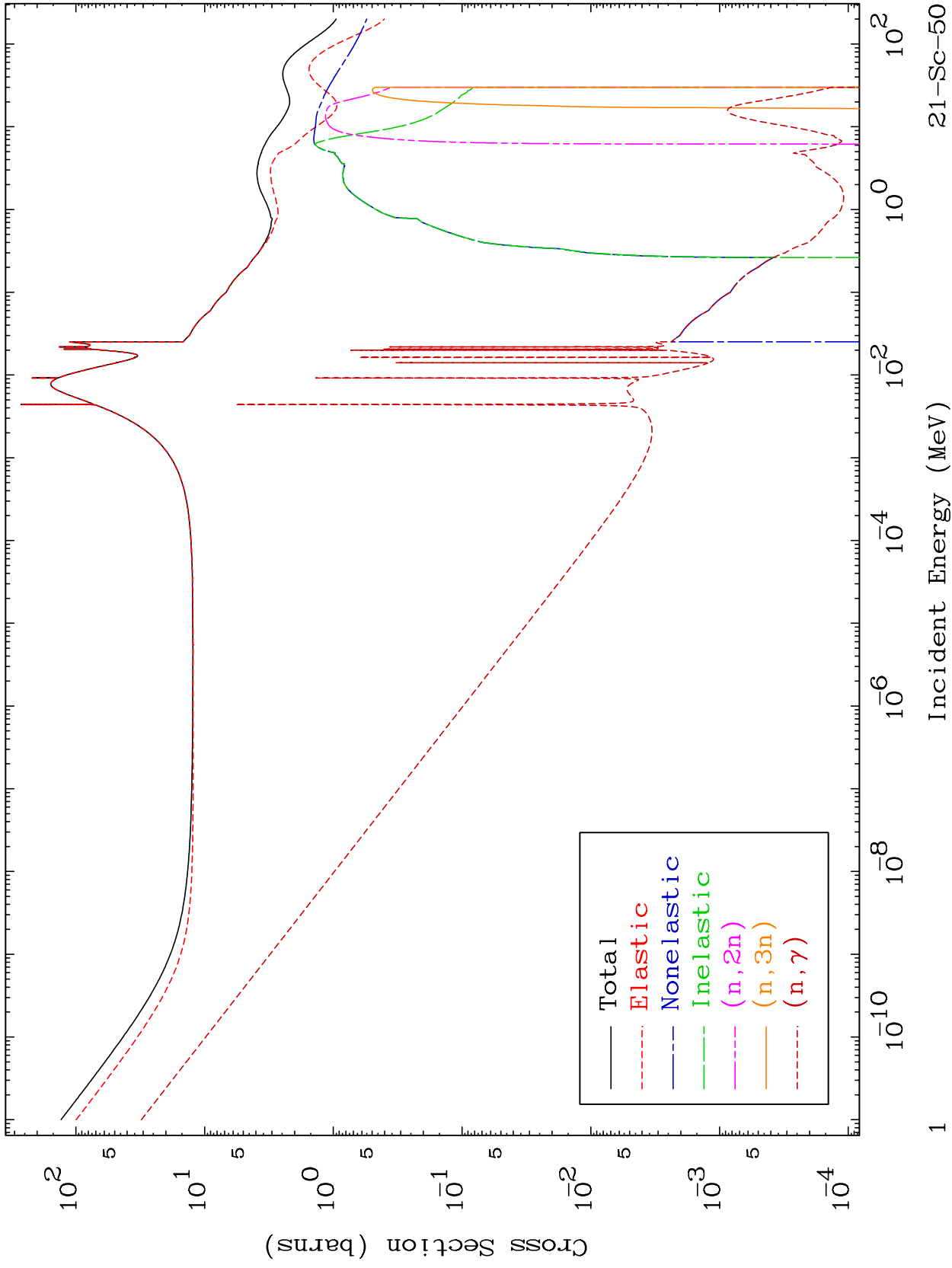
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2140

Neutron Major
293 Kelvin Cross Sections

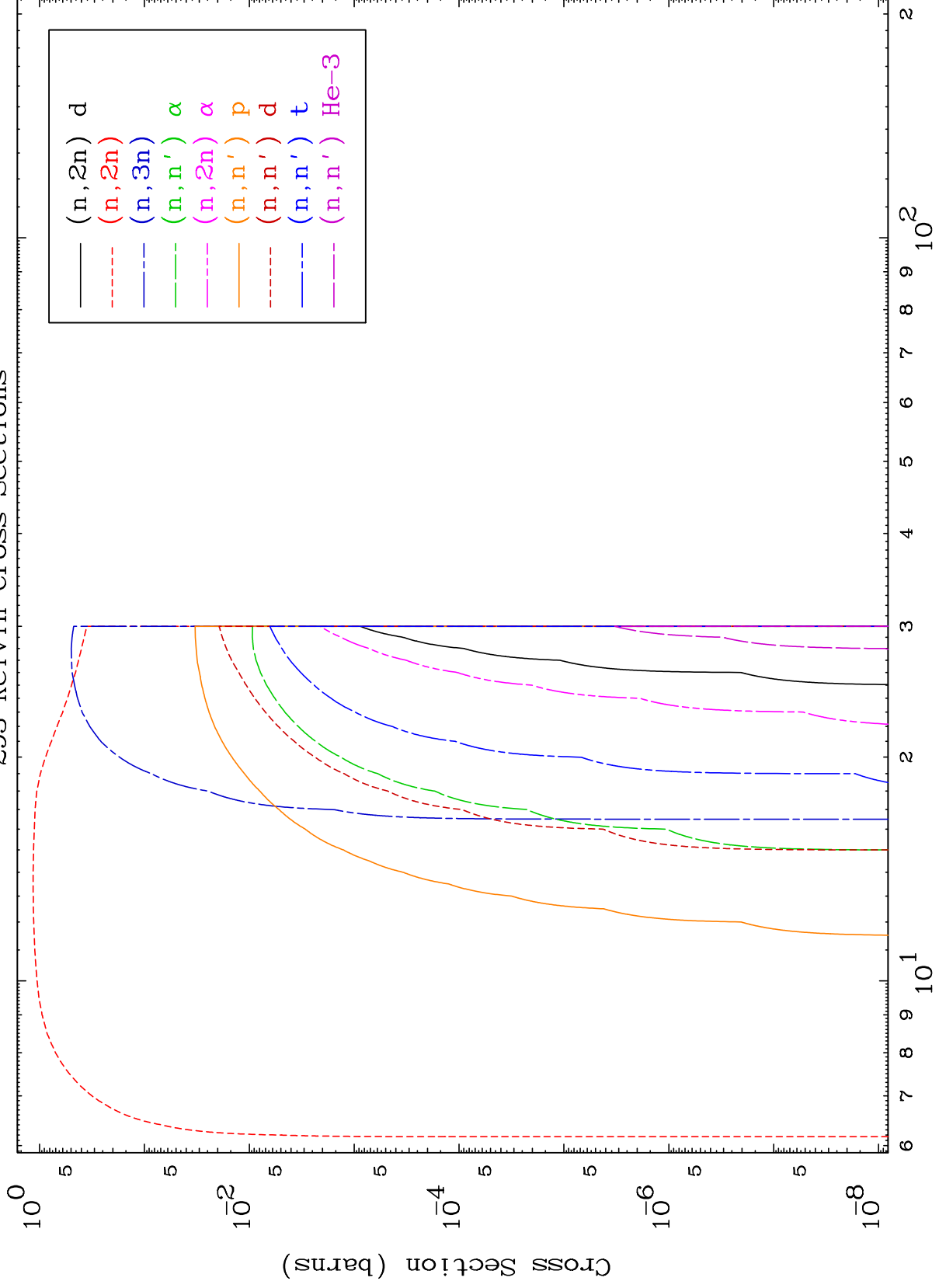
21-Sc-50



MAT 2140

Neutron Absorption
293 Kelvin Cross Sections

21-Sc-50



2

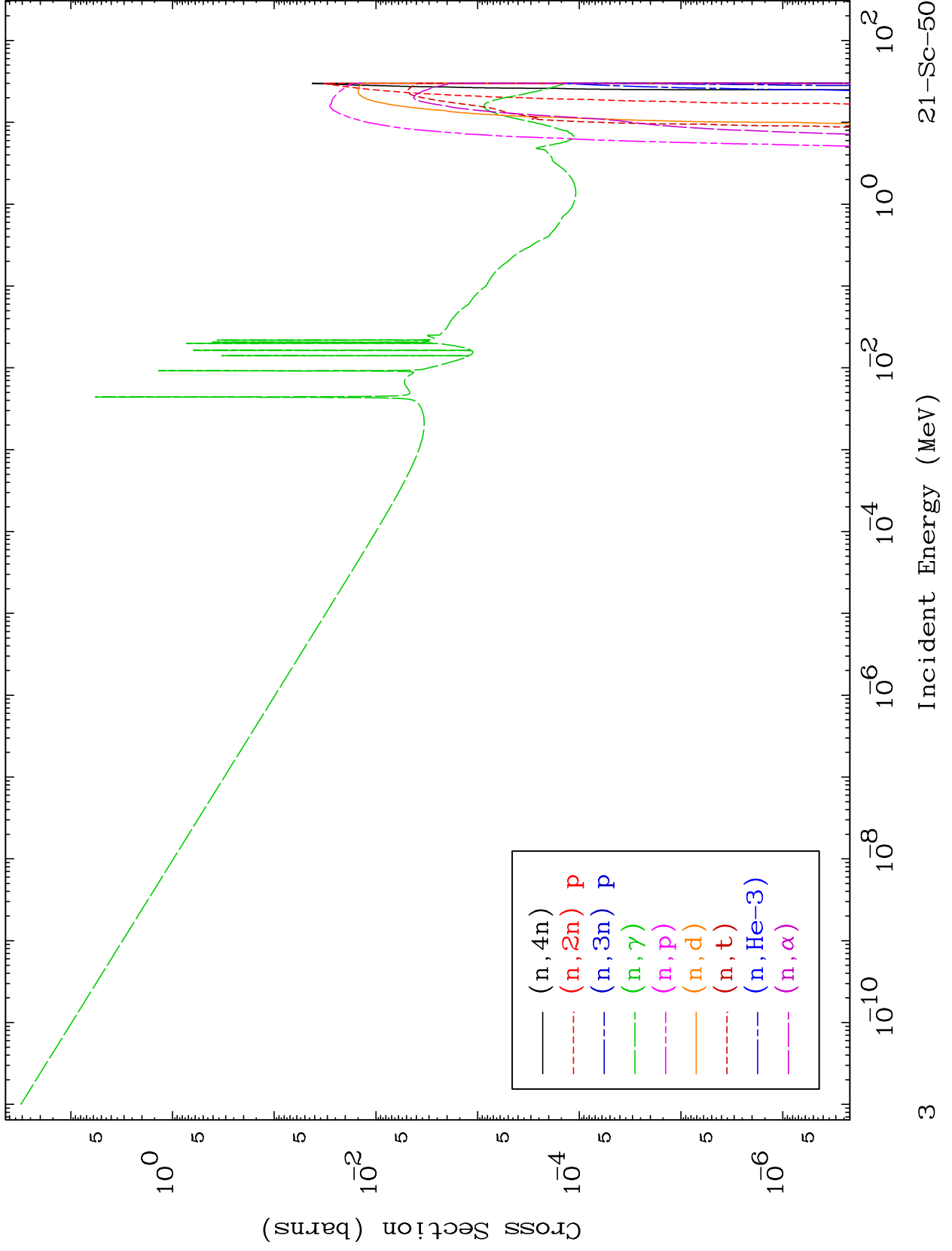
Incident Energy (MeV)

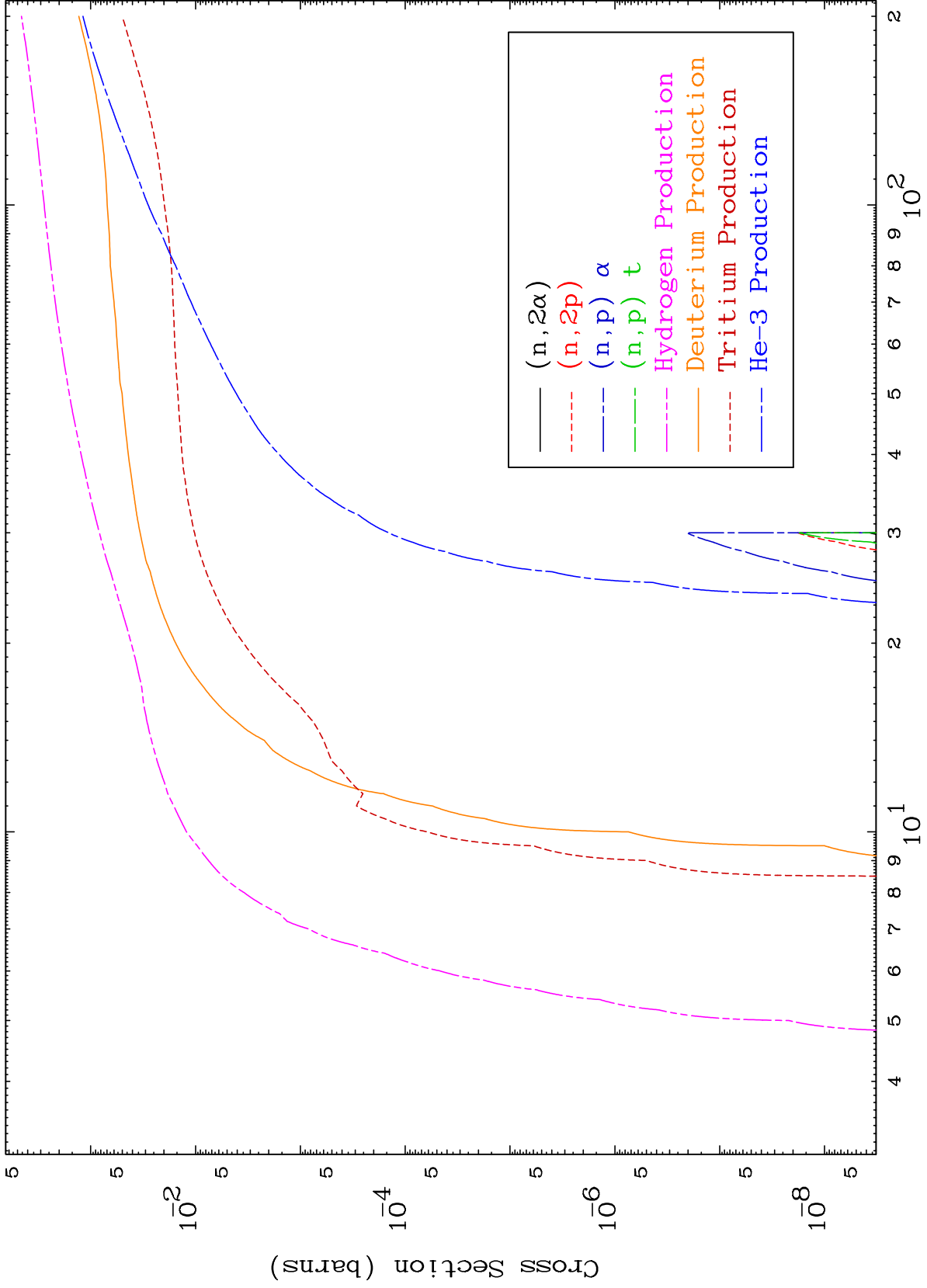
21-Sc-50

MAT 2140

Neutron Absorption
293 Kelvin Cross Sections

21-Sc-50

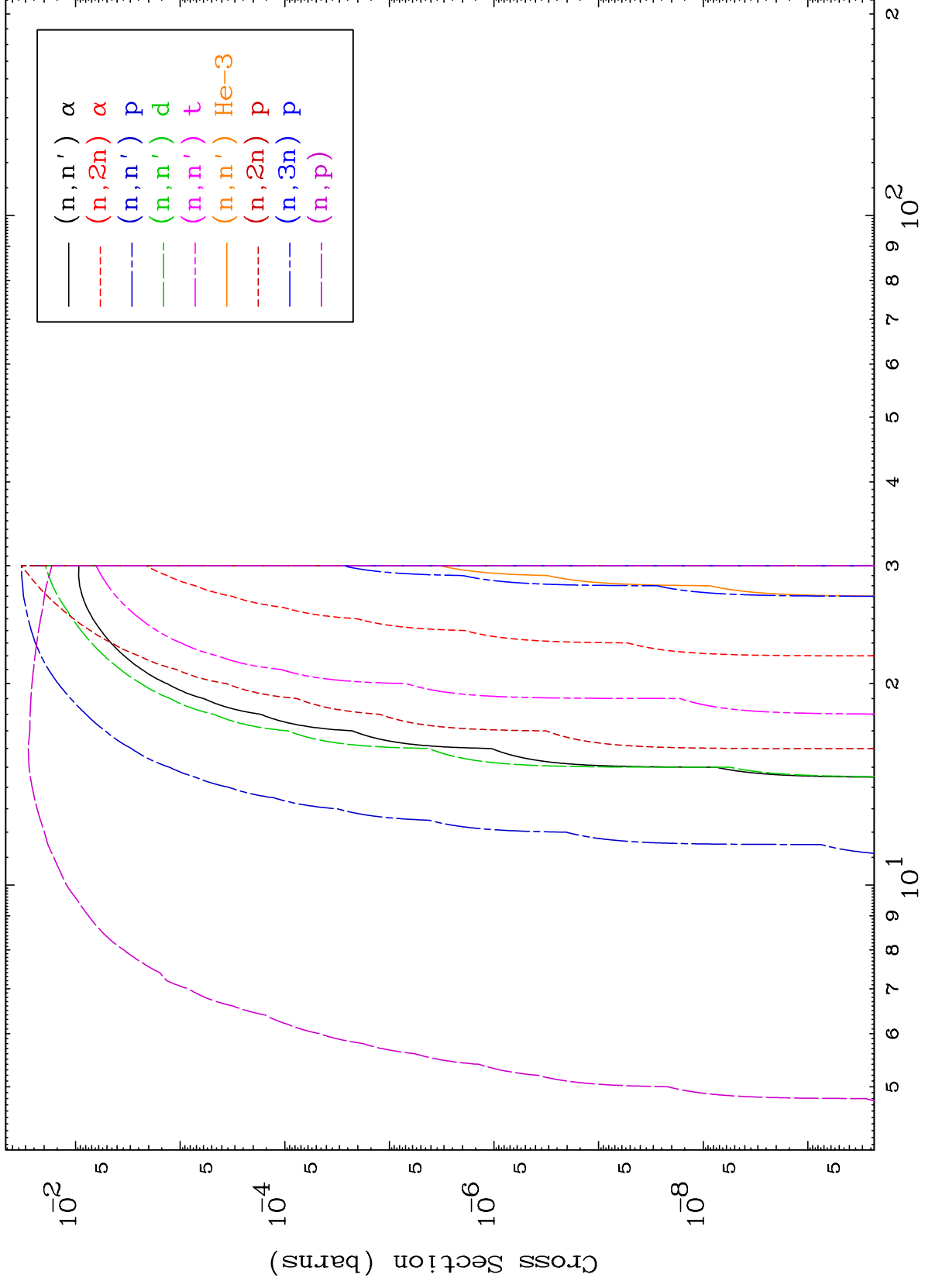




MAT 2140

Charged Particle
293 Kelvin Cross Sections

21-Sc-50



5

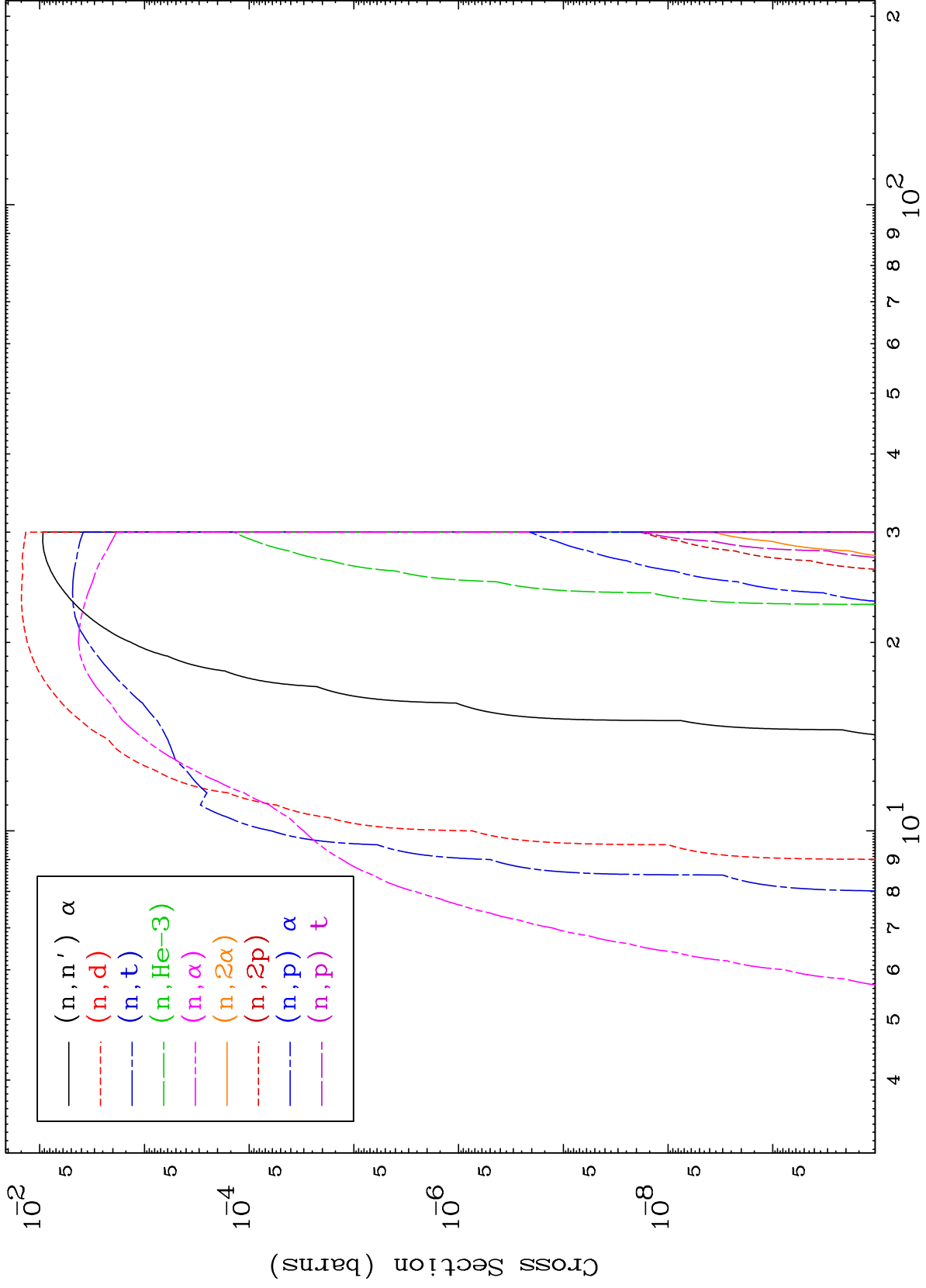
Incident Energy (MeV)

21-Sc-50

MAT 2140

Charged Particle
293 Kelvin Cross Sections

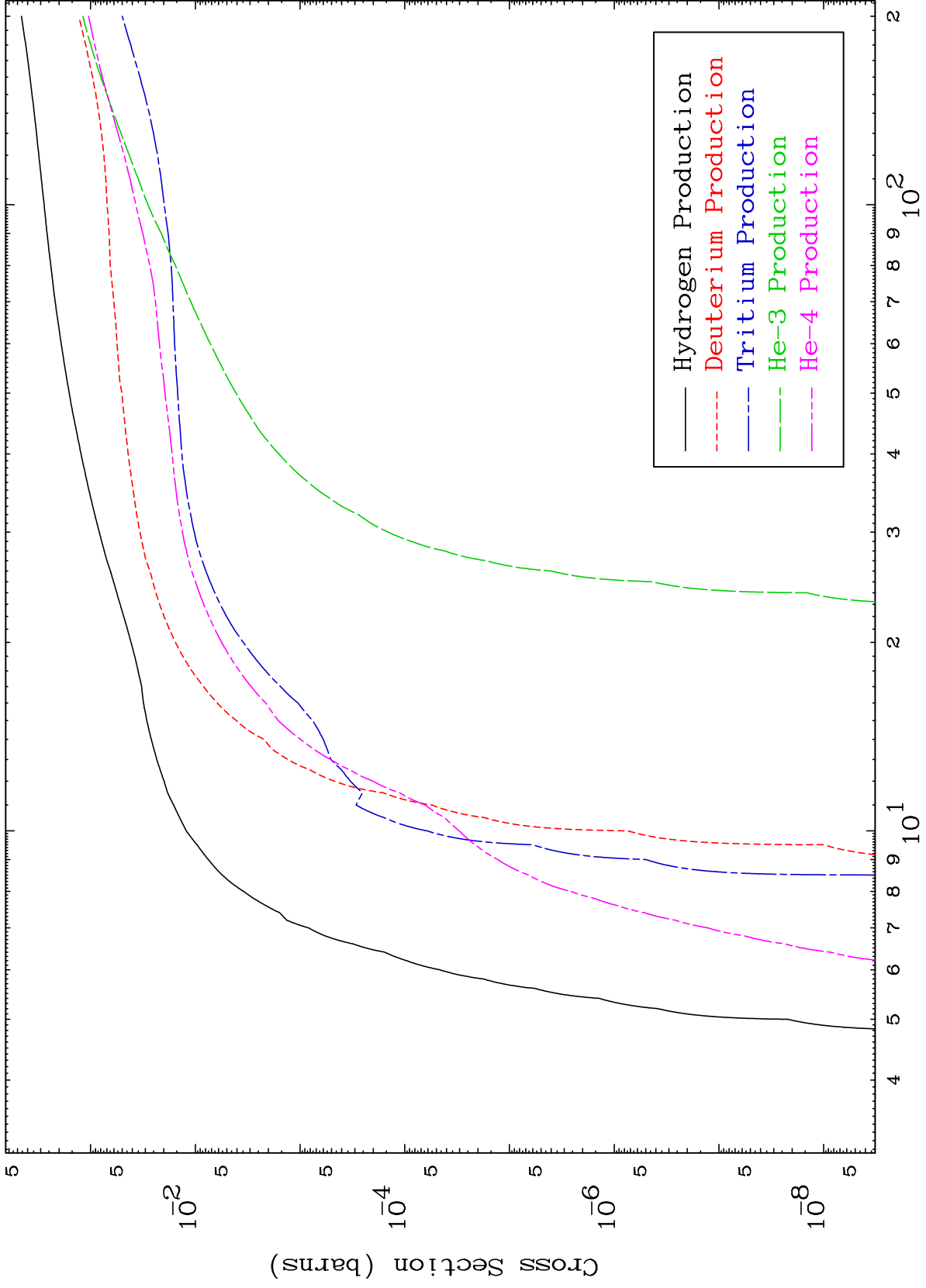
21-Sc-50



MAT 2140

Particle Production
293 Kelvin Cross Sections

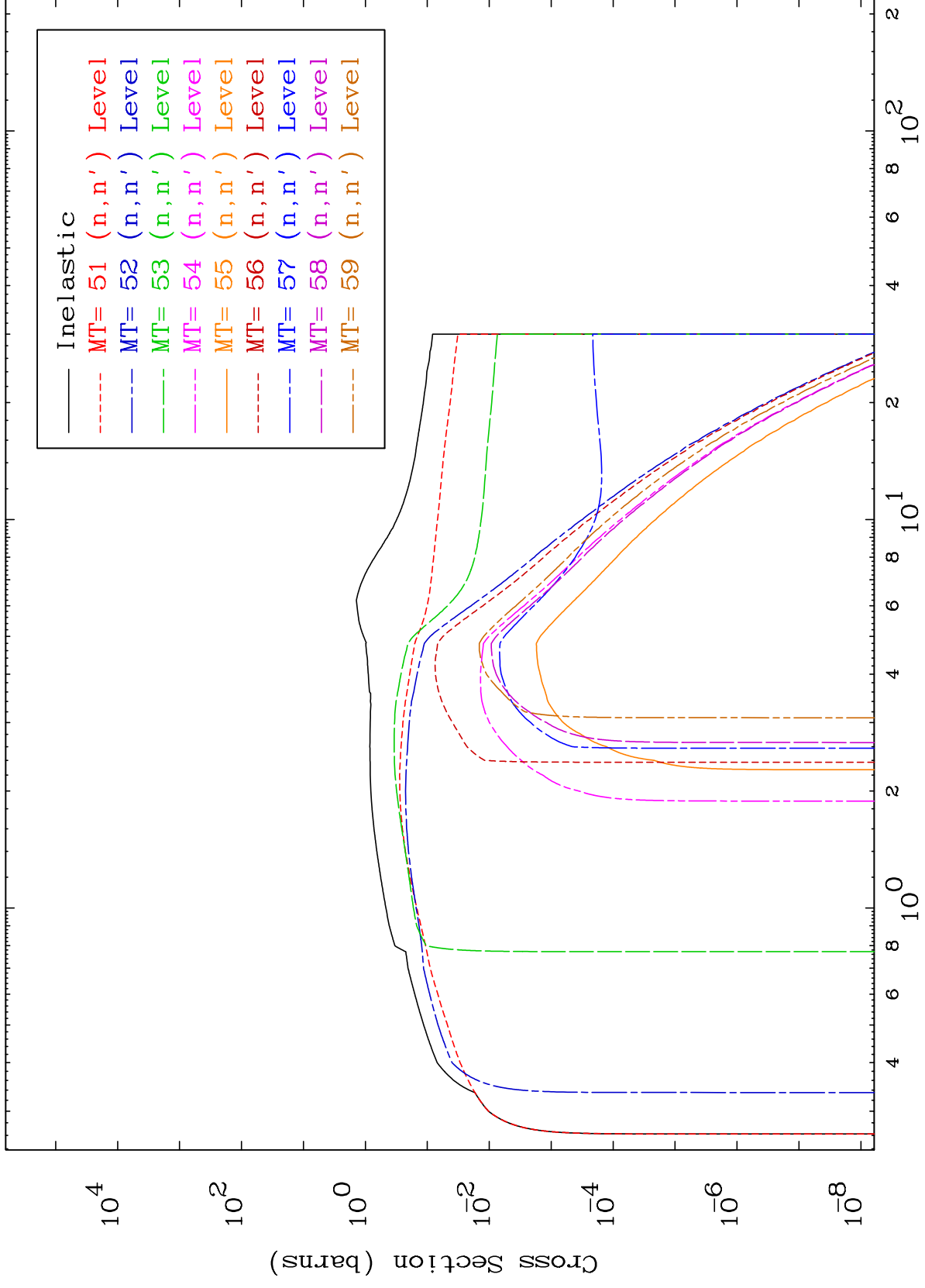
21-Sc-50



MAT 2140

(n,n') Levels
293 Kelvin Cross Sections

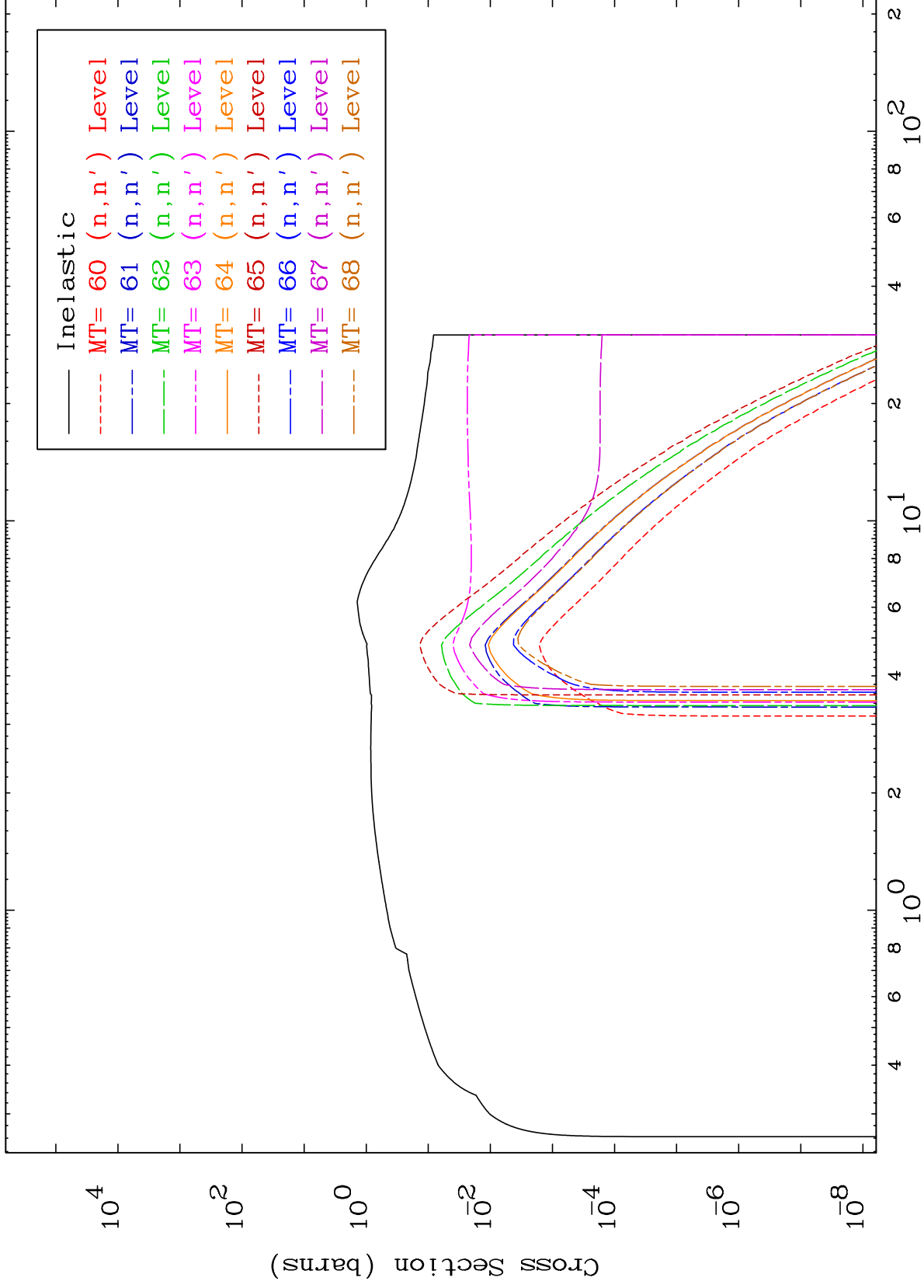
21-Sc-50



MAT 2140

(n,n') Levels
293 Kelvin Cross Sections

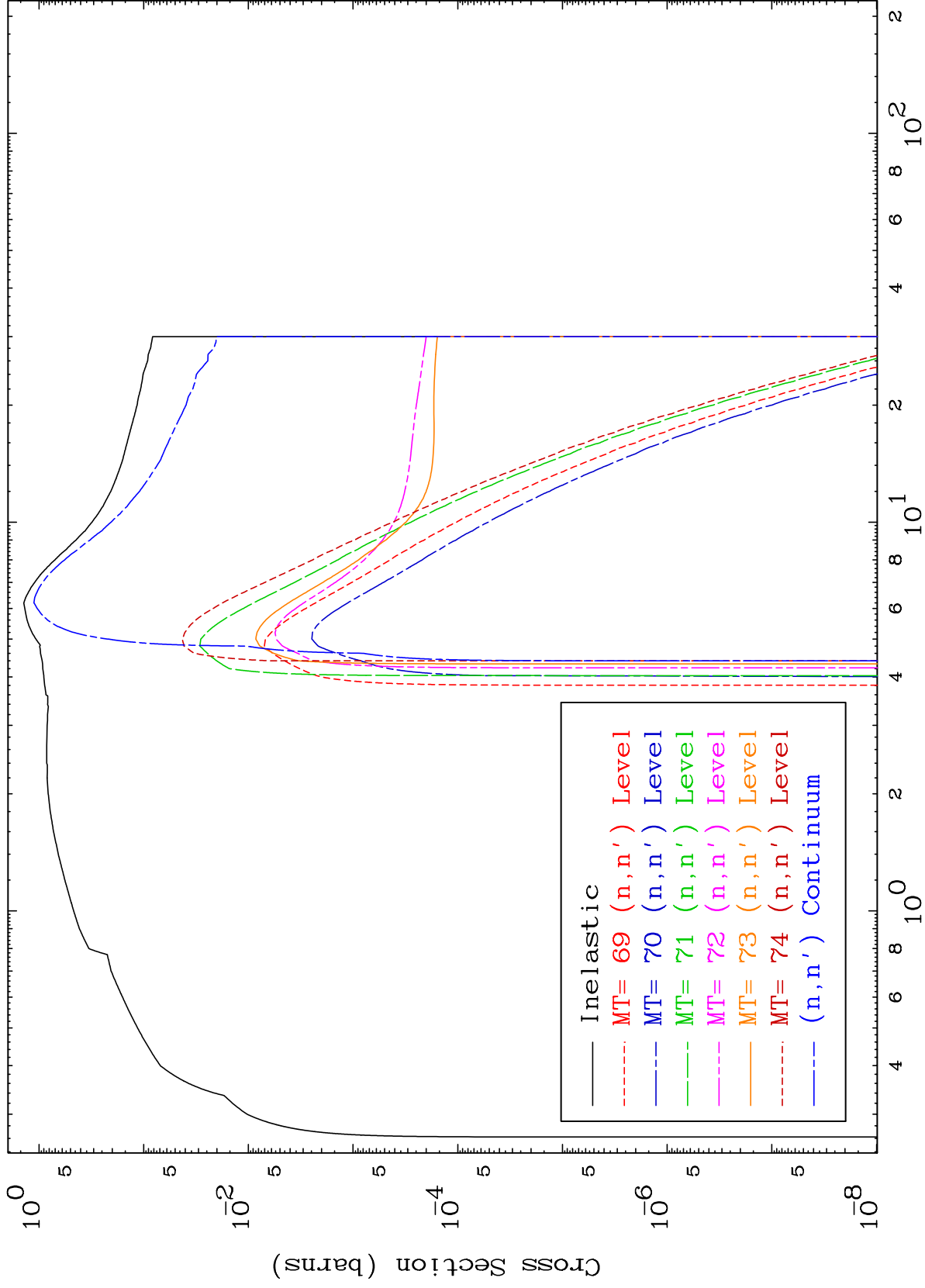
21-Sc-50



MAT 2140

293 Kelvin Cross Sections
(n,n') Levels

21-Sc-50



10

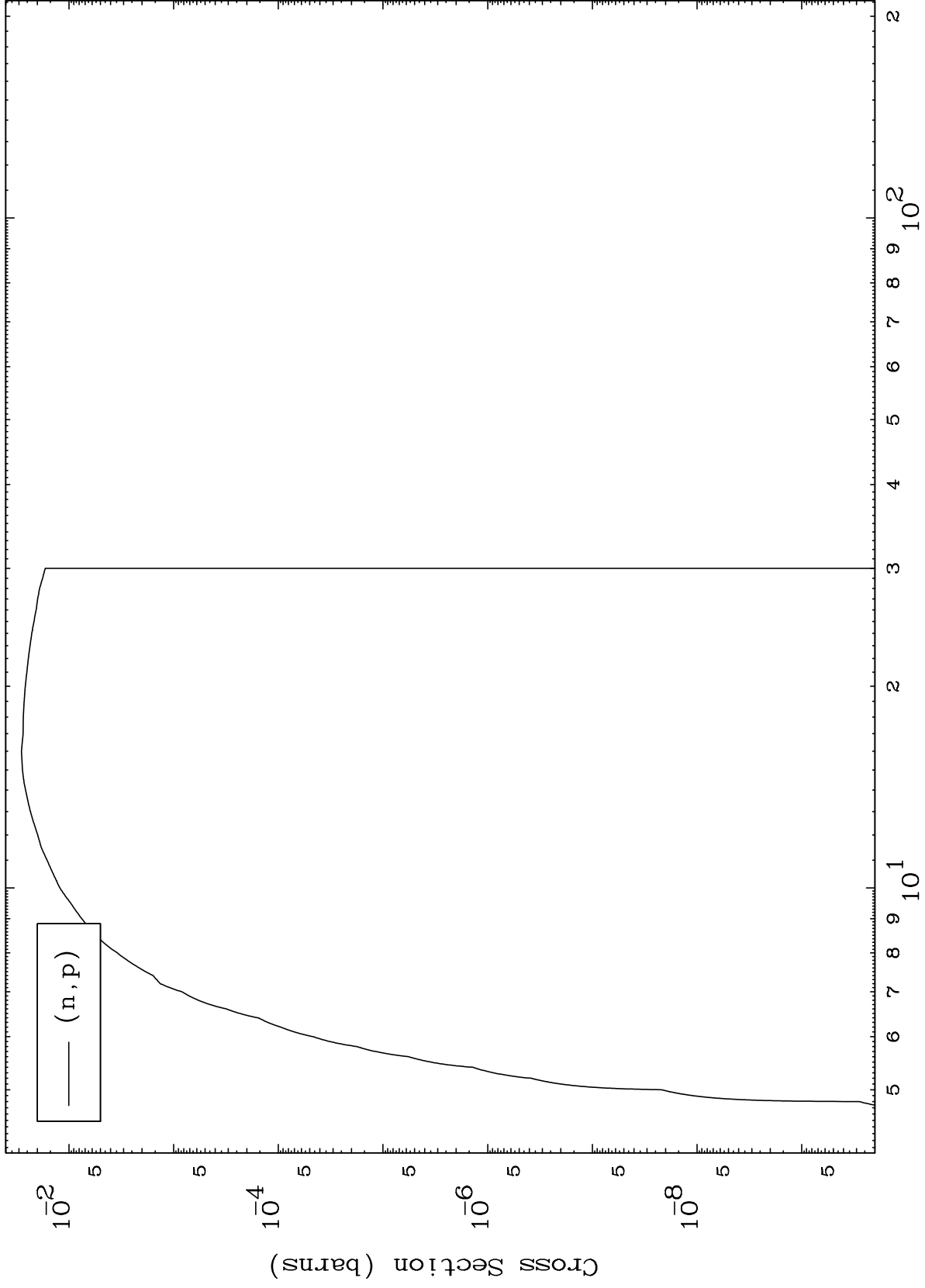
Incident Energy (MeV)

21-Sc-50

MAT 2140

(n,p) Levels
293 Kelvin Cross Sections

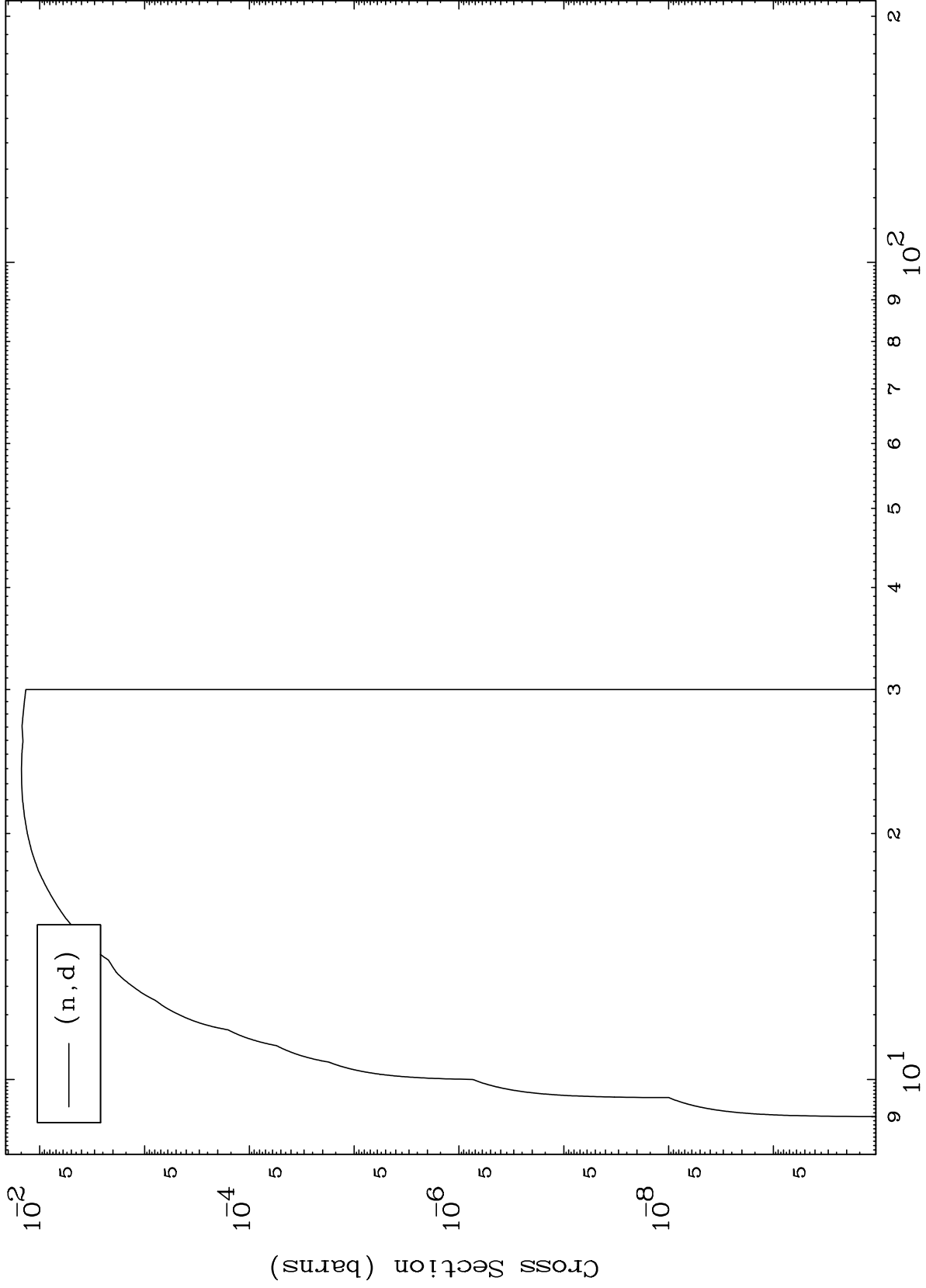
21-Sc-50



MAT 2140

(n,d) Levels
293 Kelvin Cross Sections

21-Sc-50



12

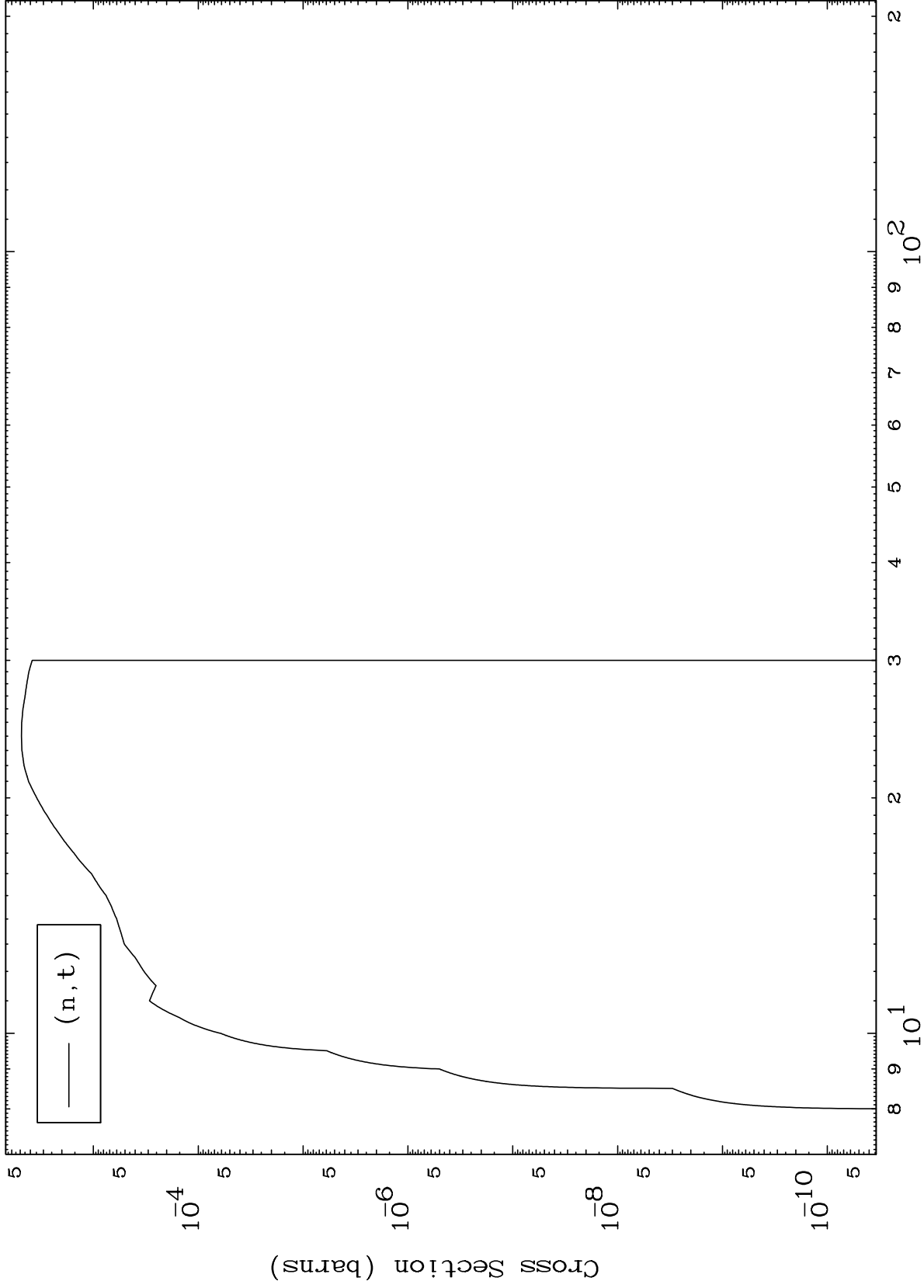
Incident Energy (MeV)

21-Sc-50

MAT 2140

(n,t) Levels
293 Kelvin Cross Sections

21-Sc-50



13

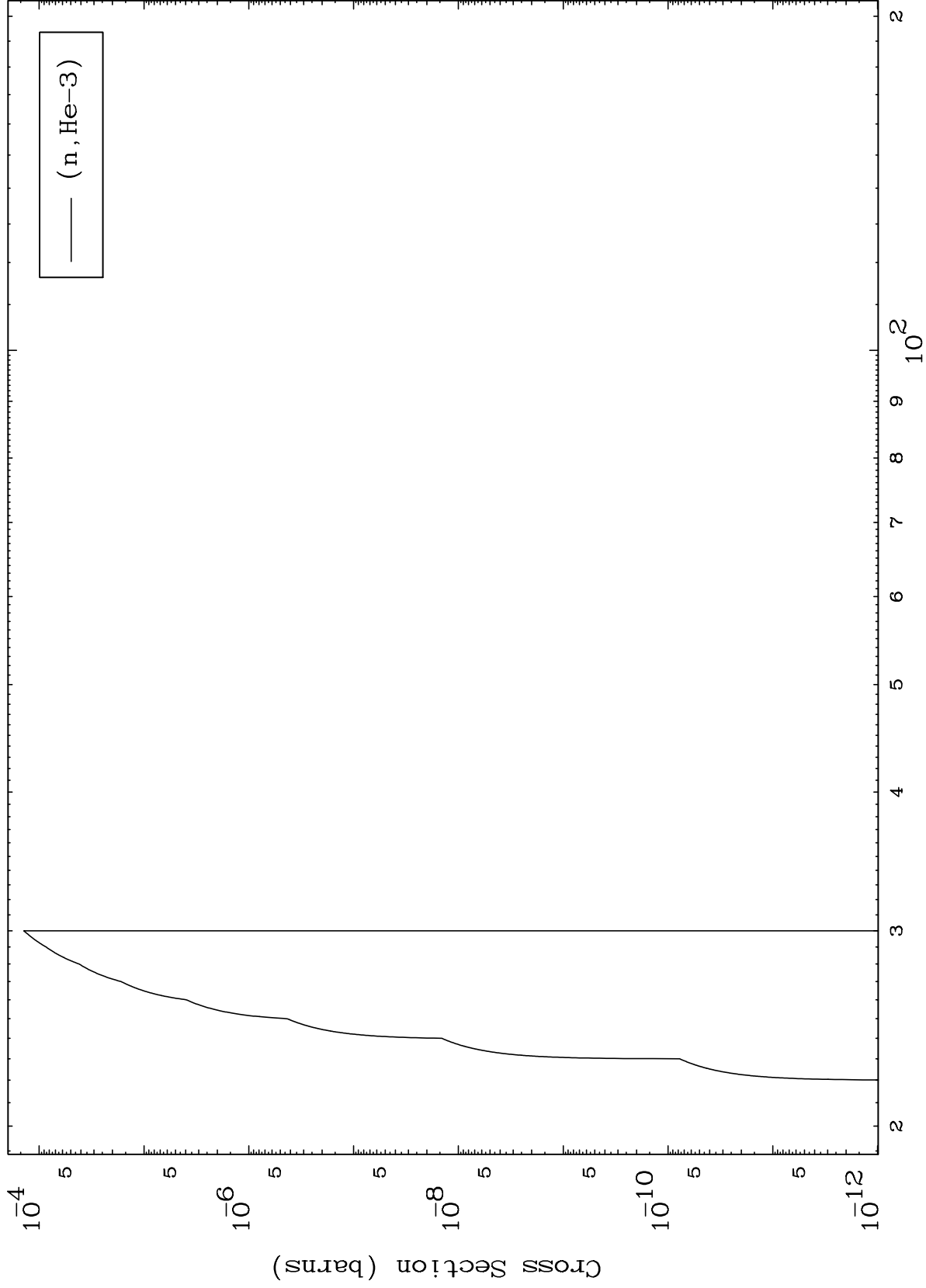
Incident Energy (MeV)

21-Sc-50

MAT 2140

(n,He3) Levels
293 Kelvin Cross Sections

21-Sc-50



14

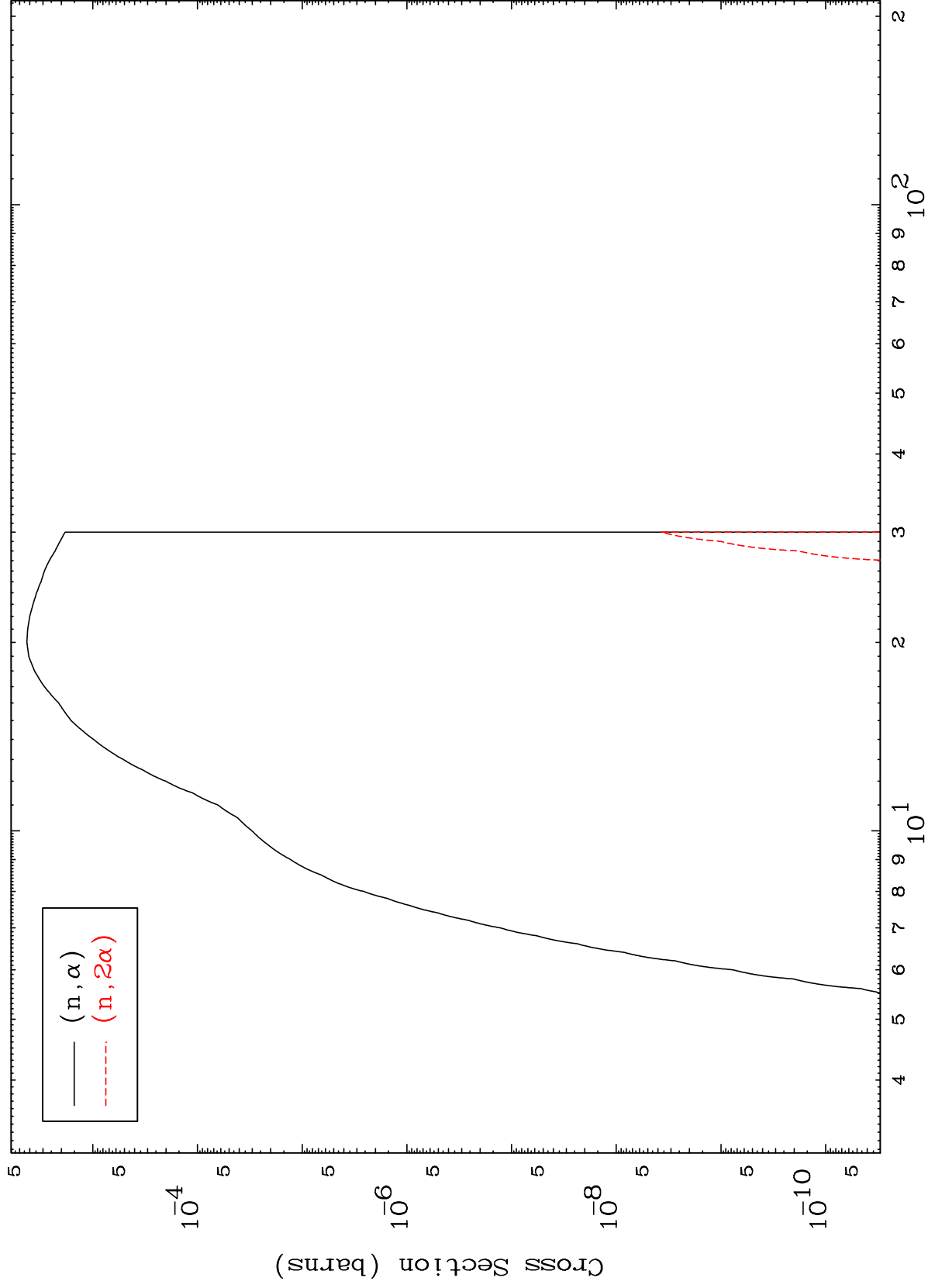
Incident Energy (MeV)

21-Sc-50

MAT 2140

(n, α) Levels
293 Kelvin Cross Sections

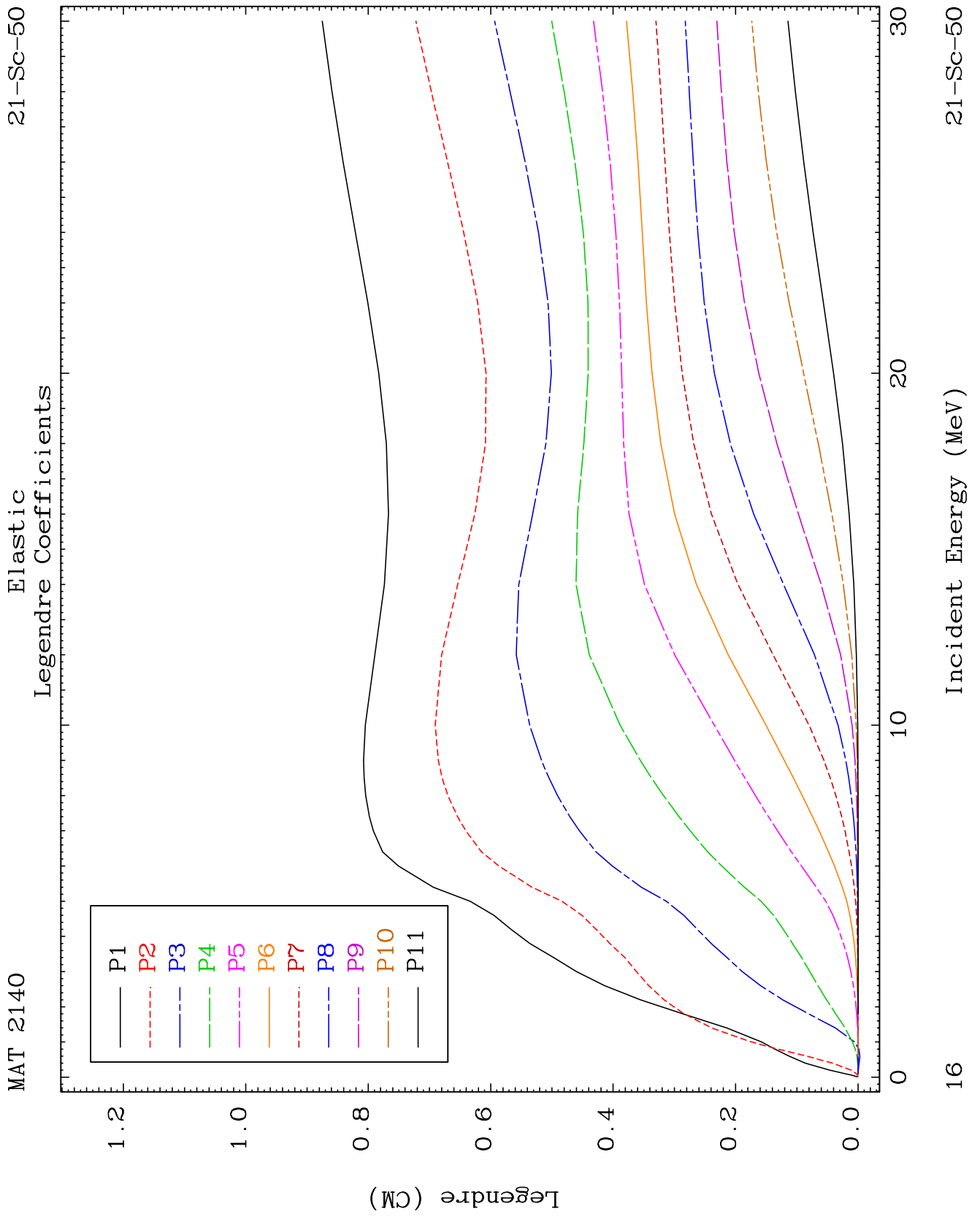
21-Sc-50

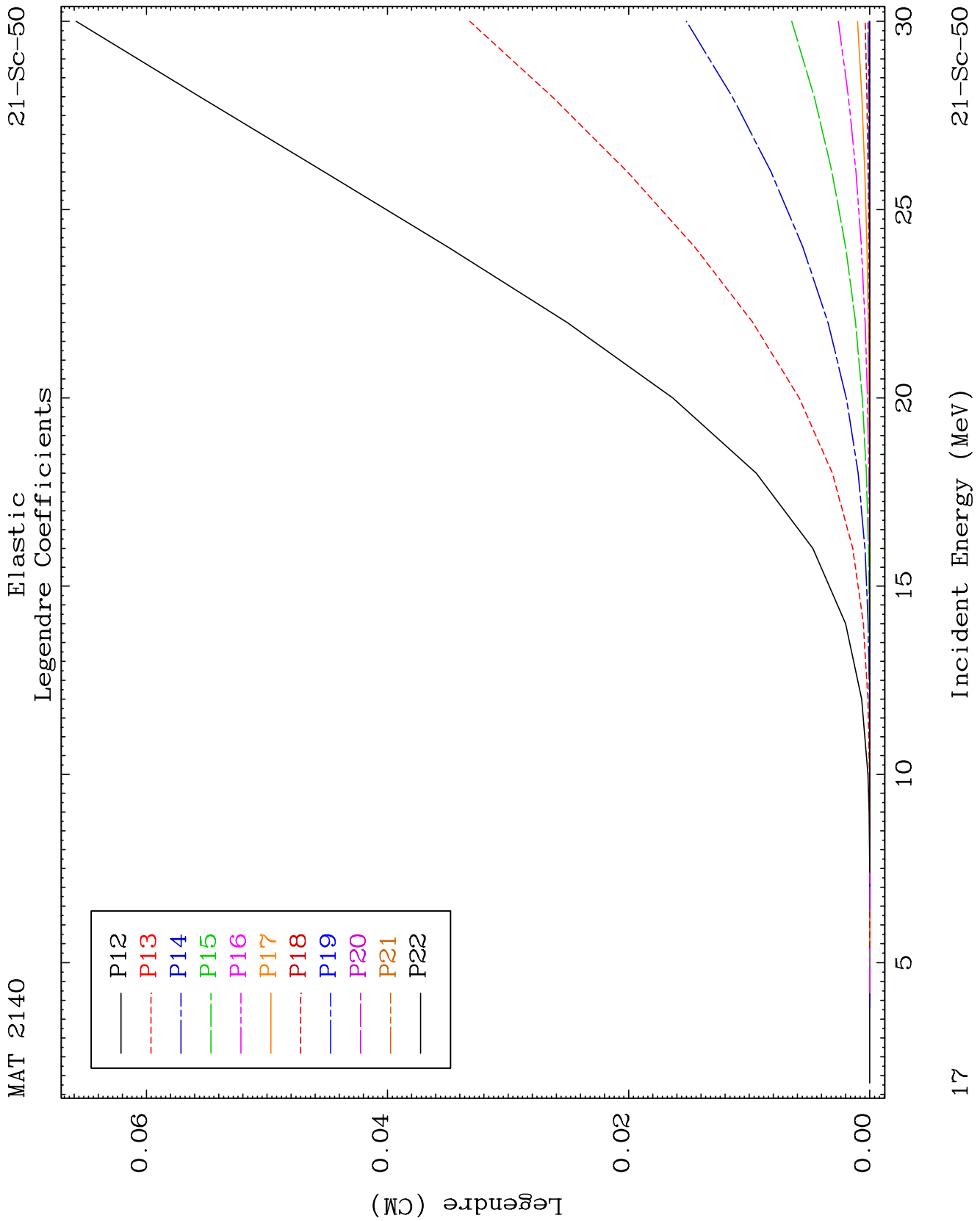


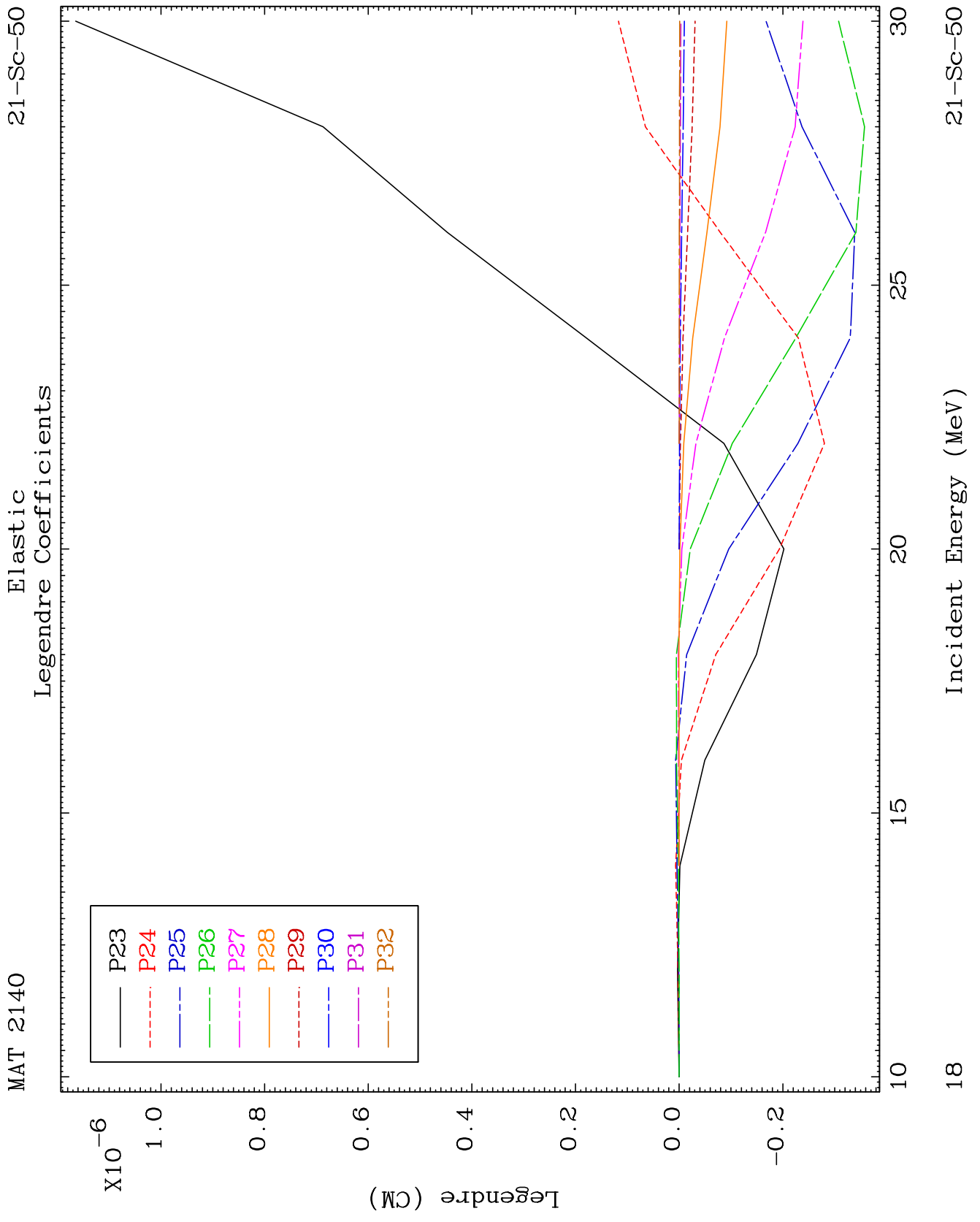
15

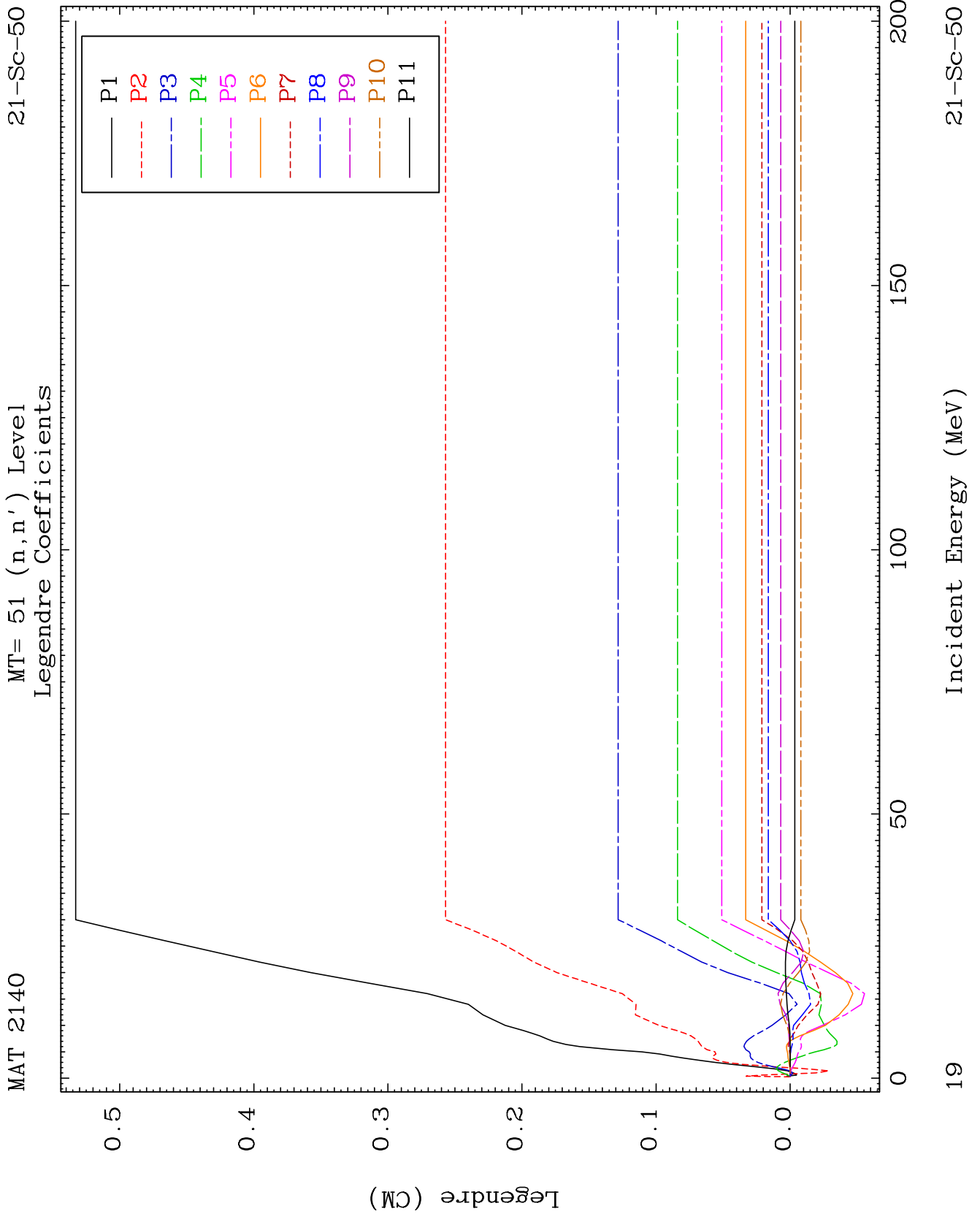
Incident Energy (MeV)

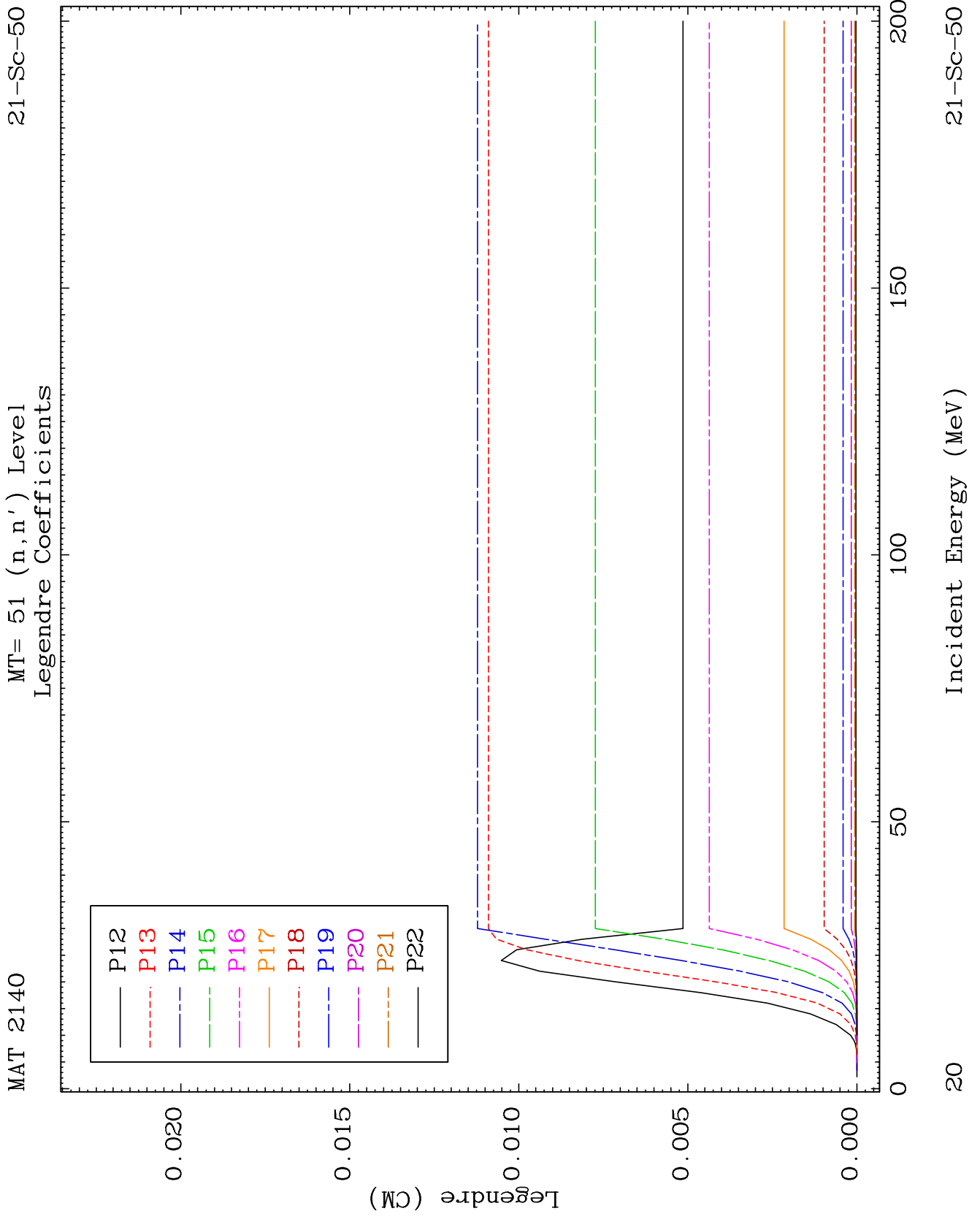
21-Sc-50

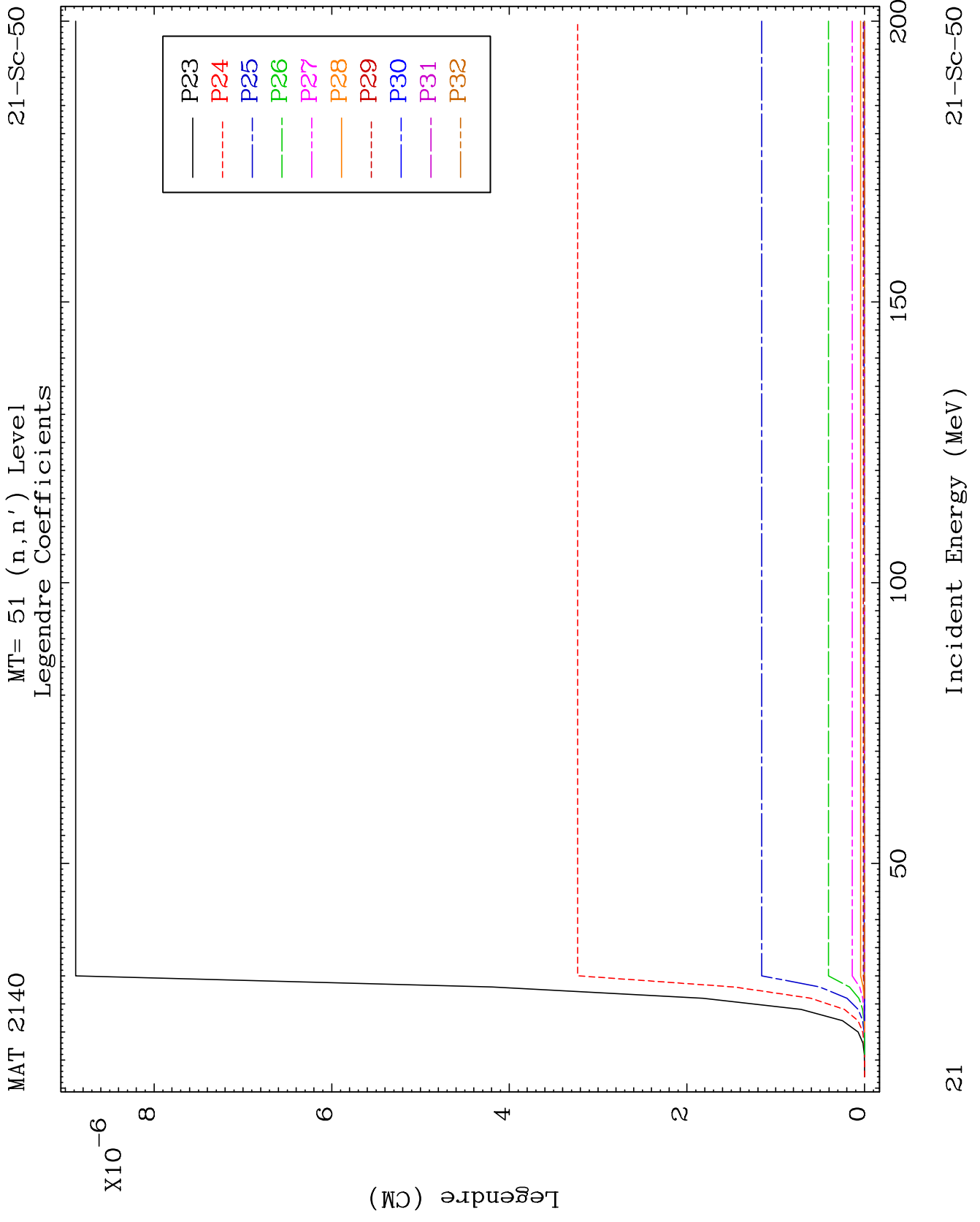


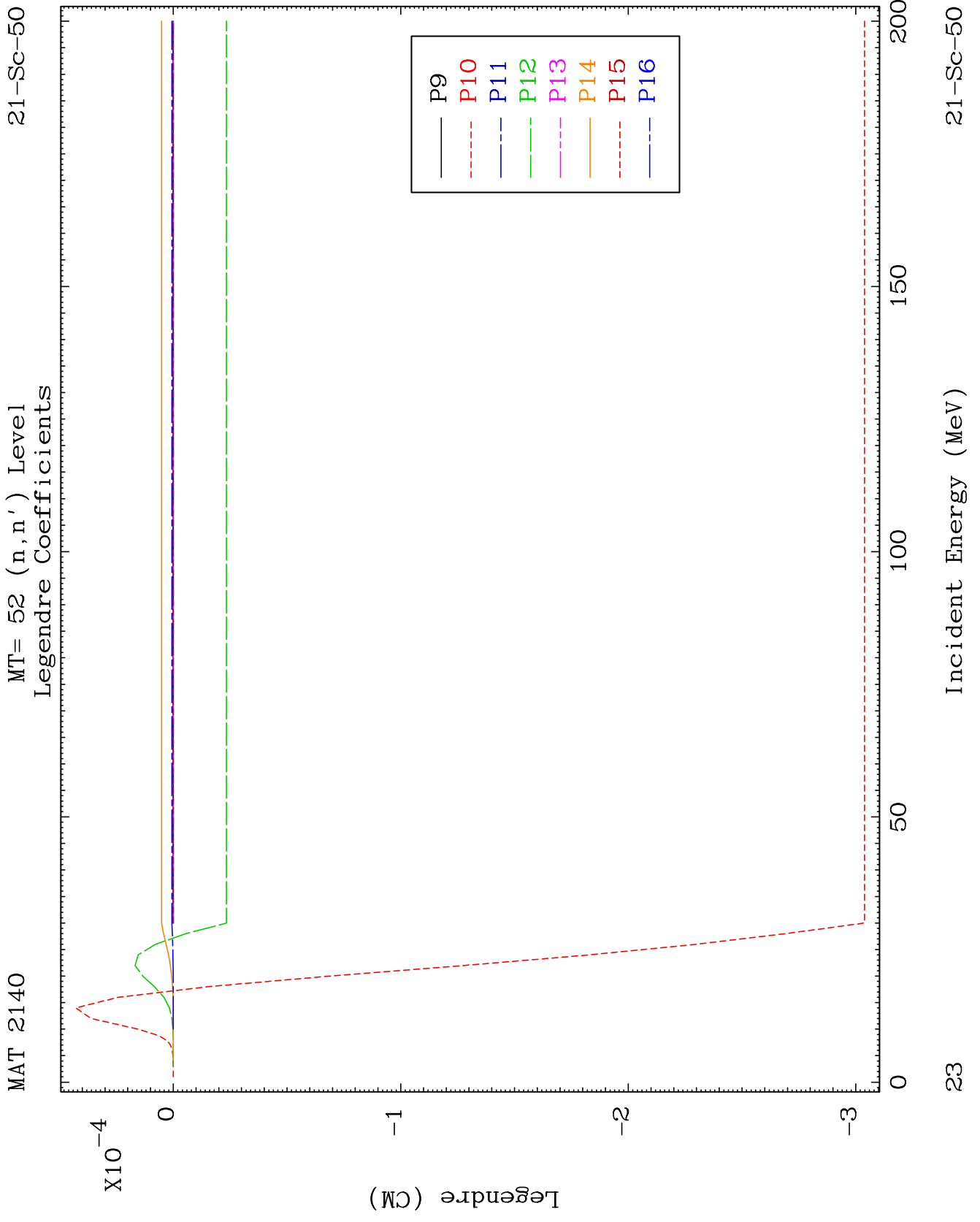


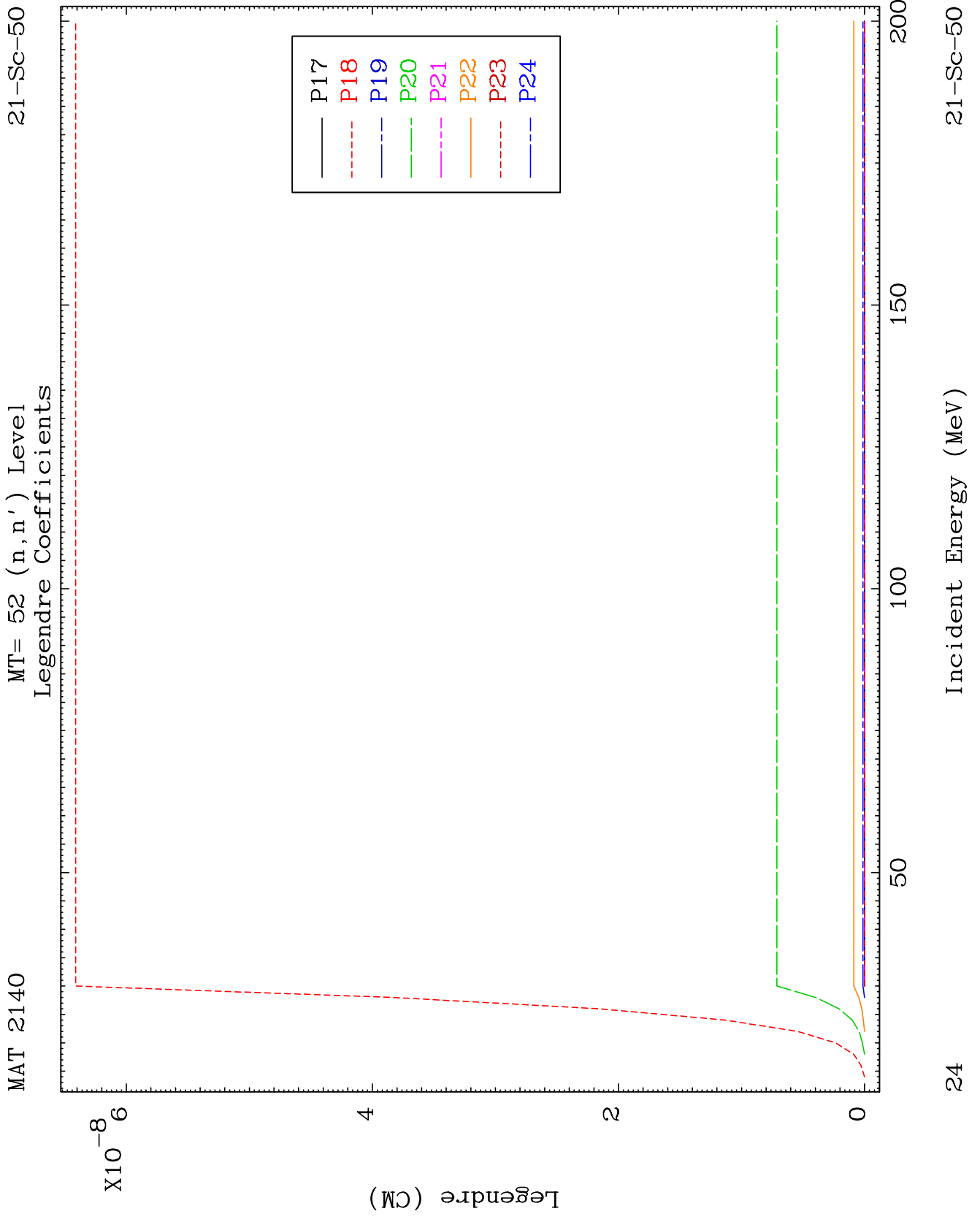


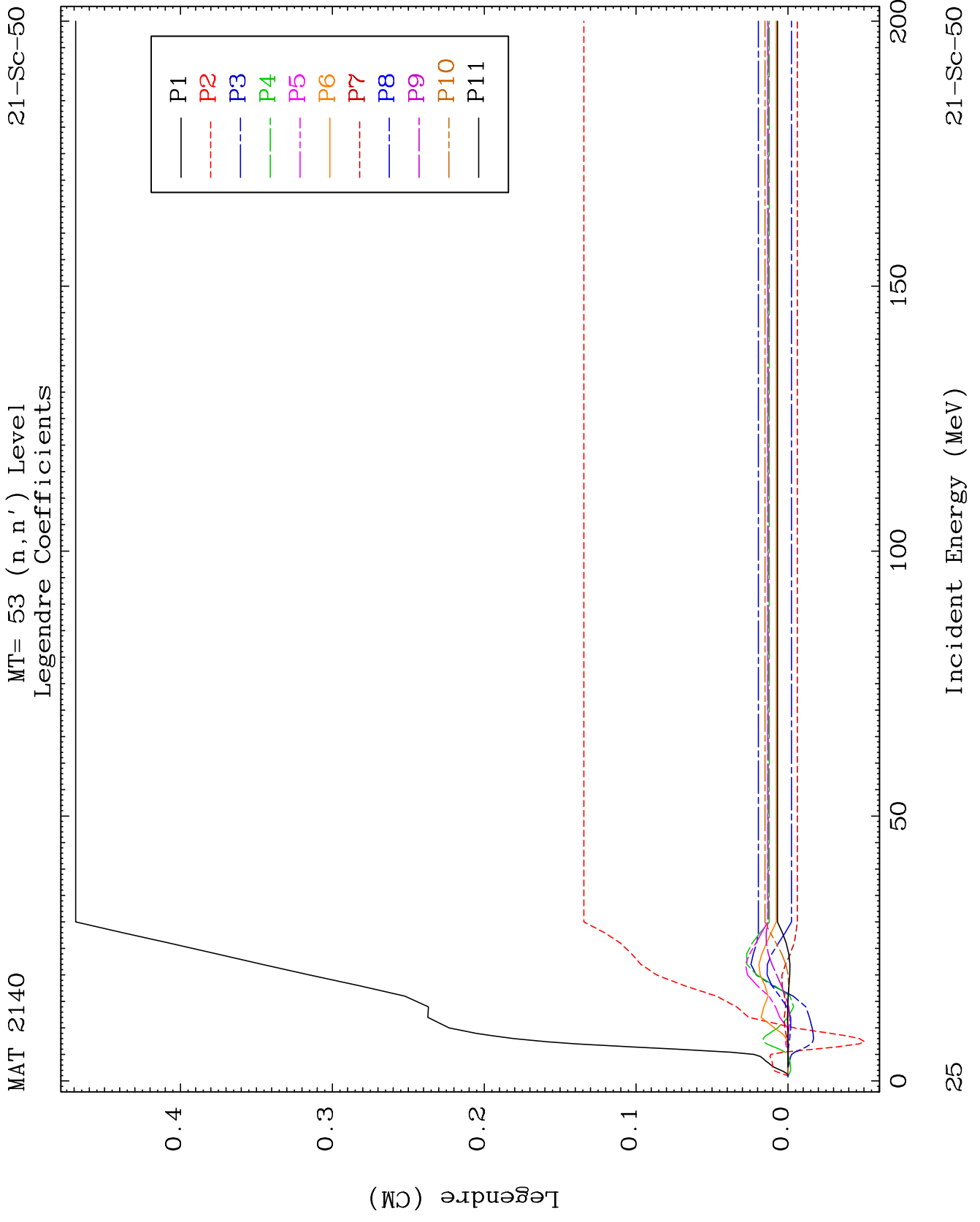


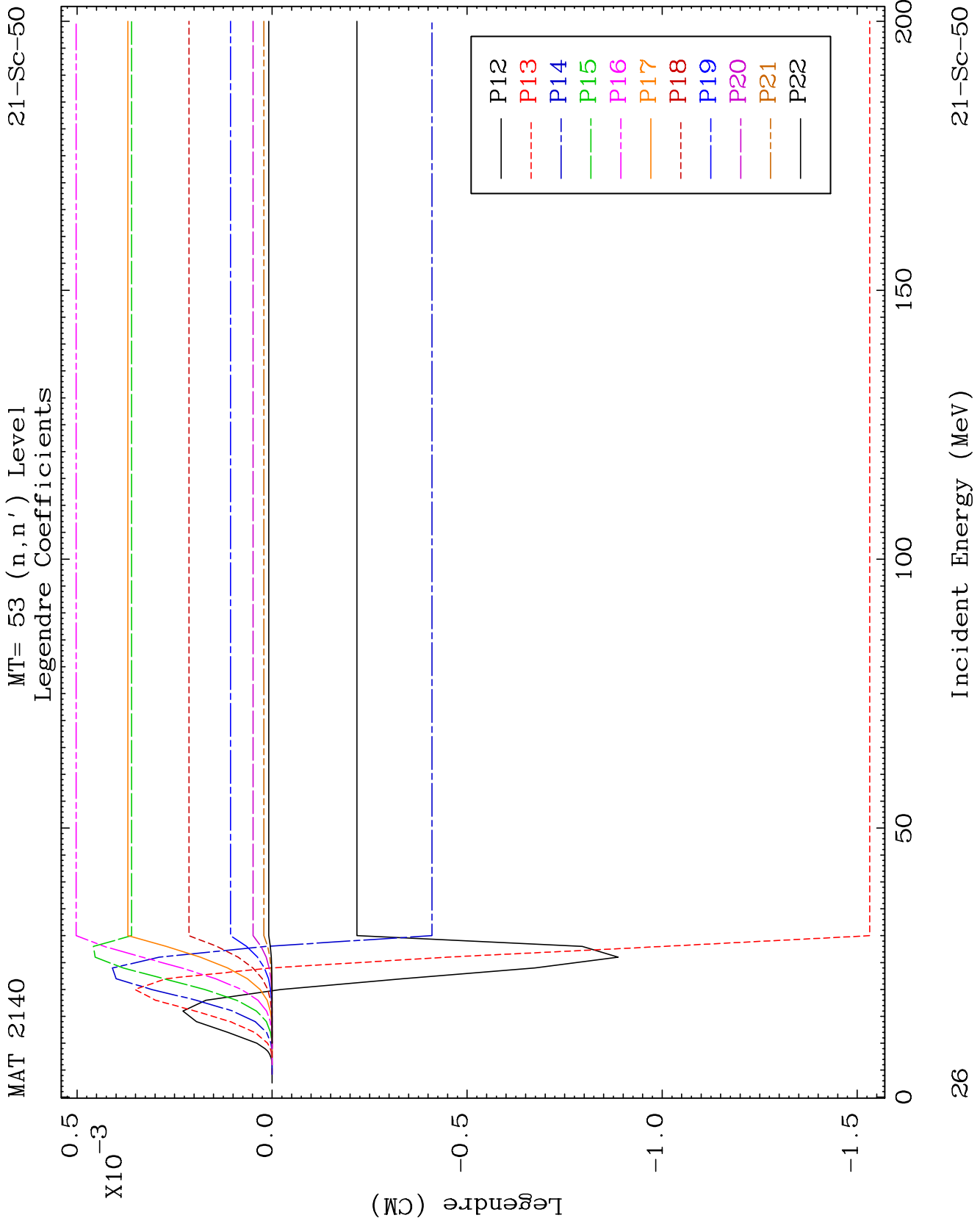








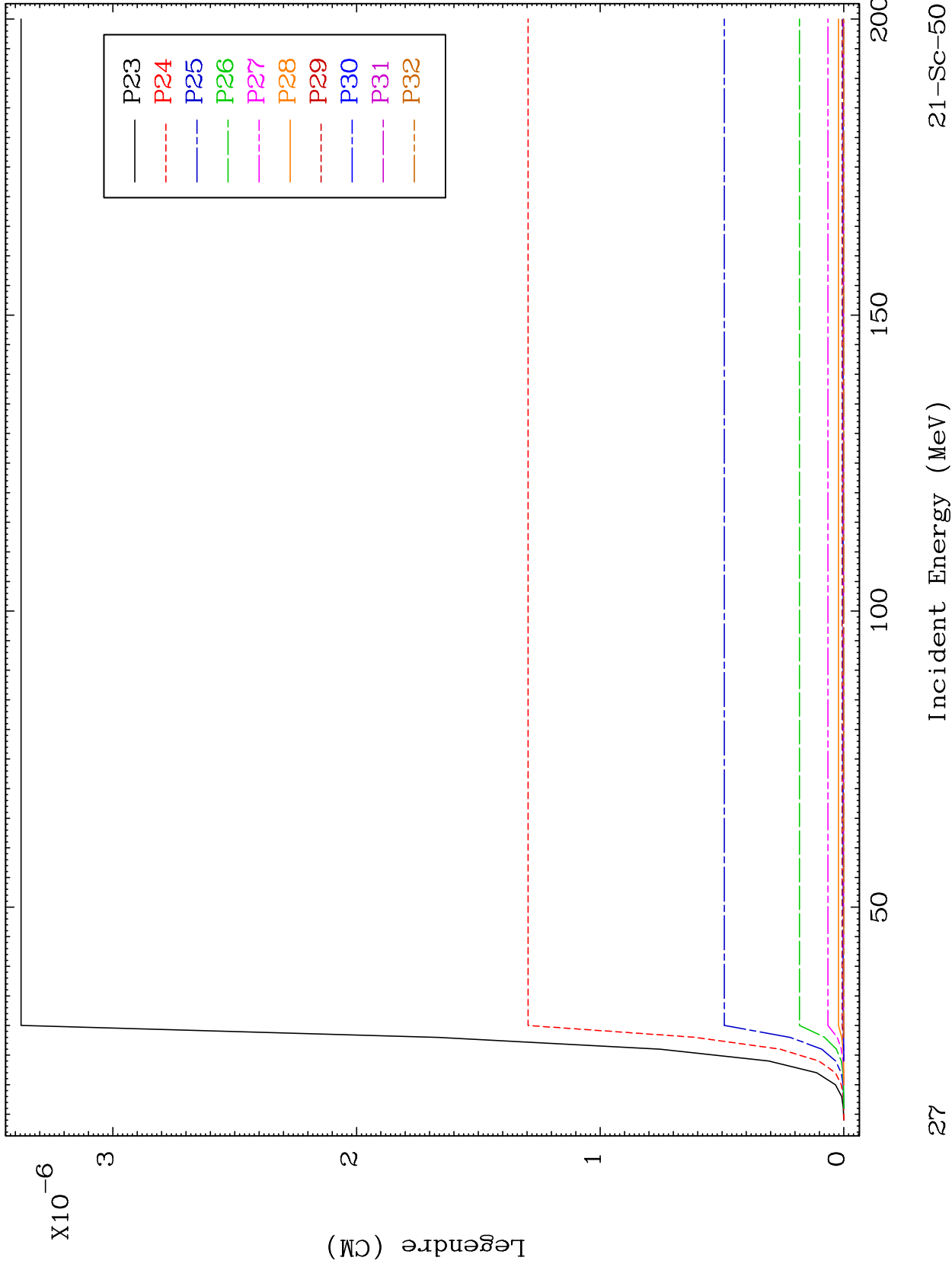


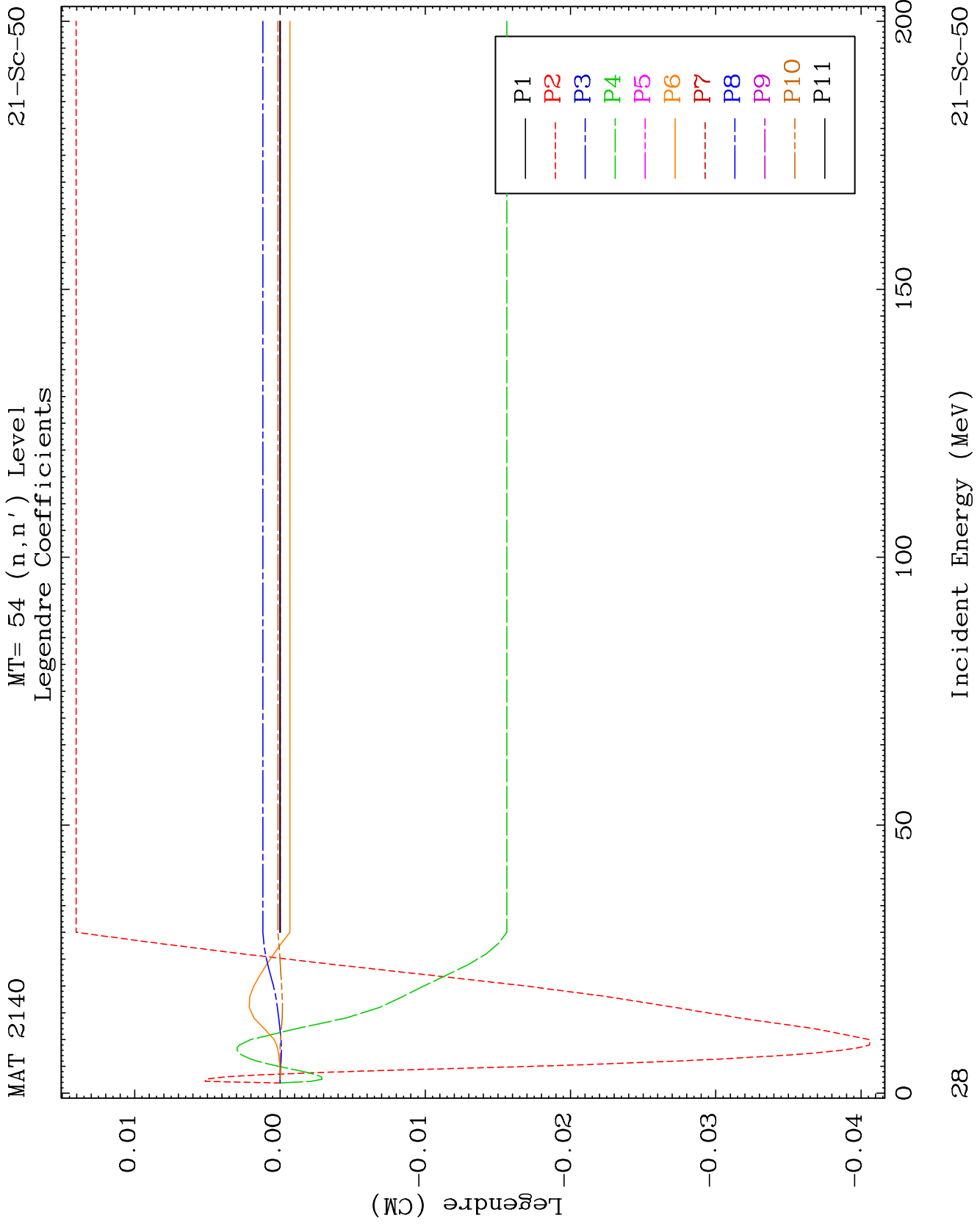


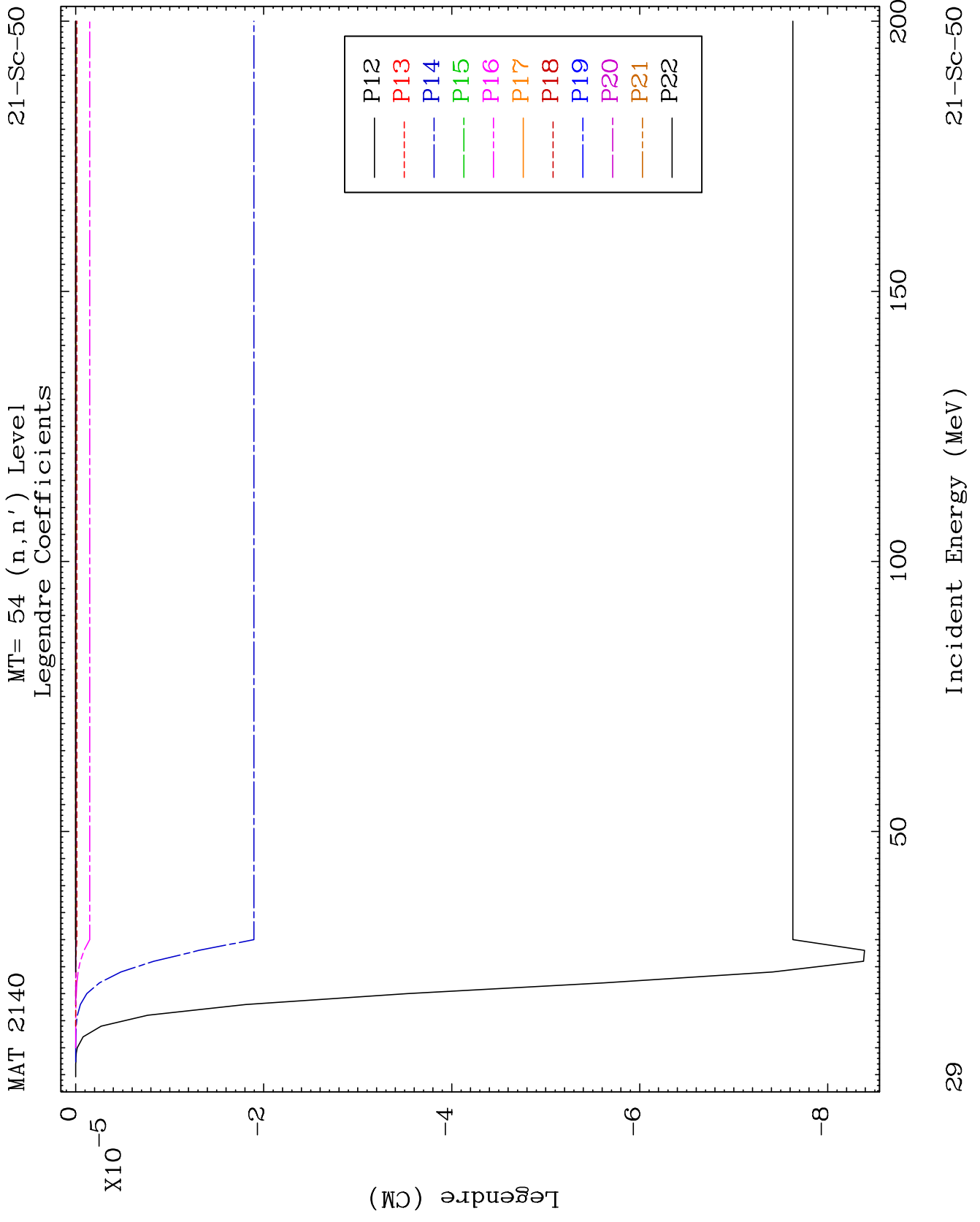
MAT 2140

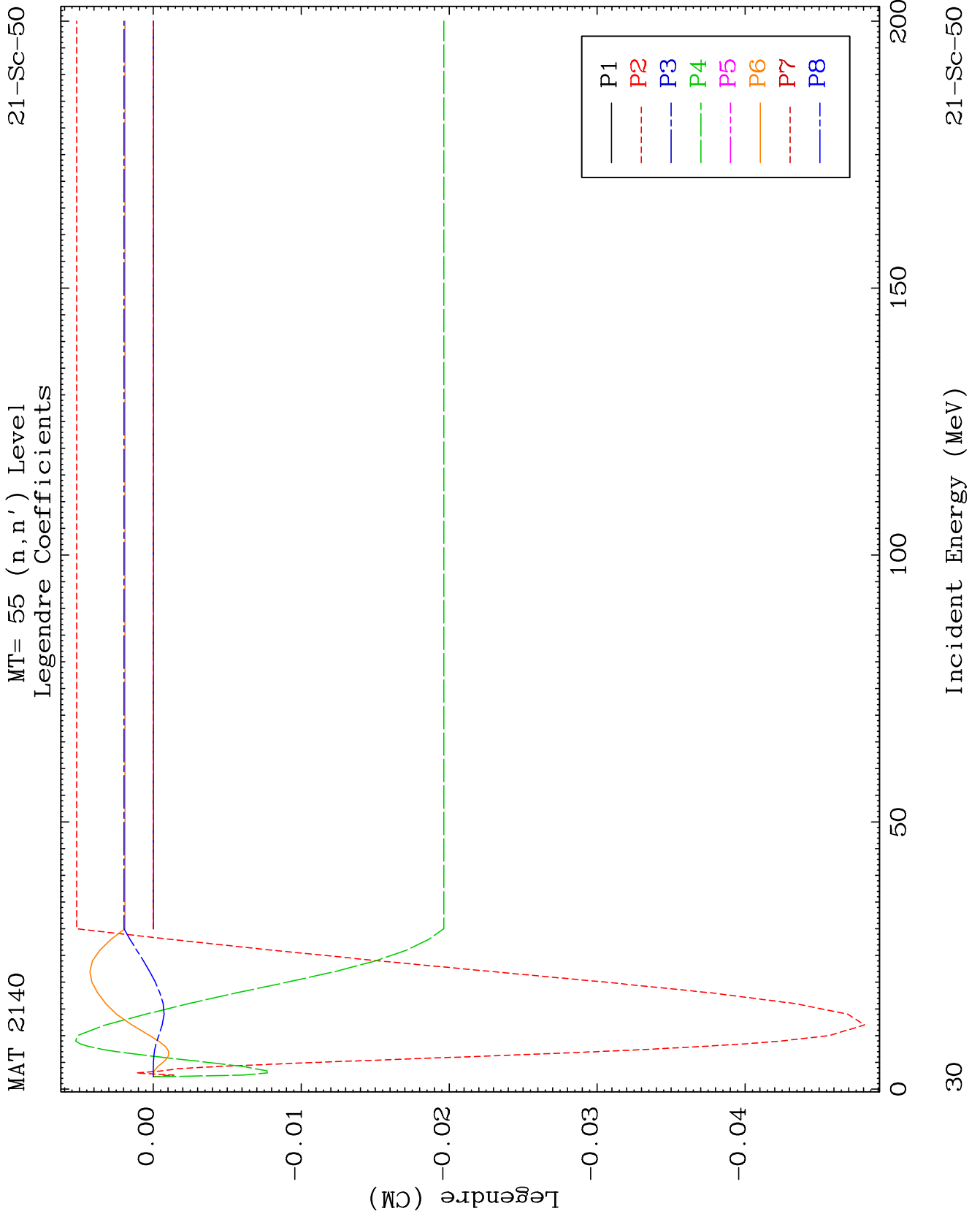
MT= 53 (n,n') Level
Legendre Coefficients

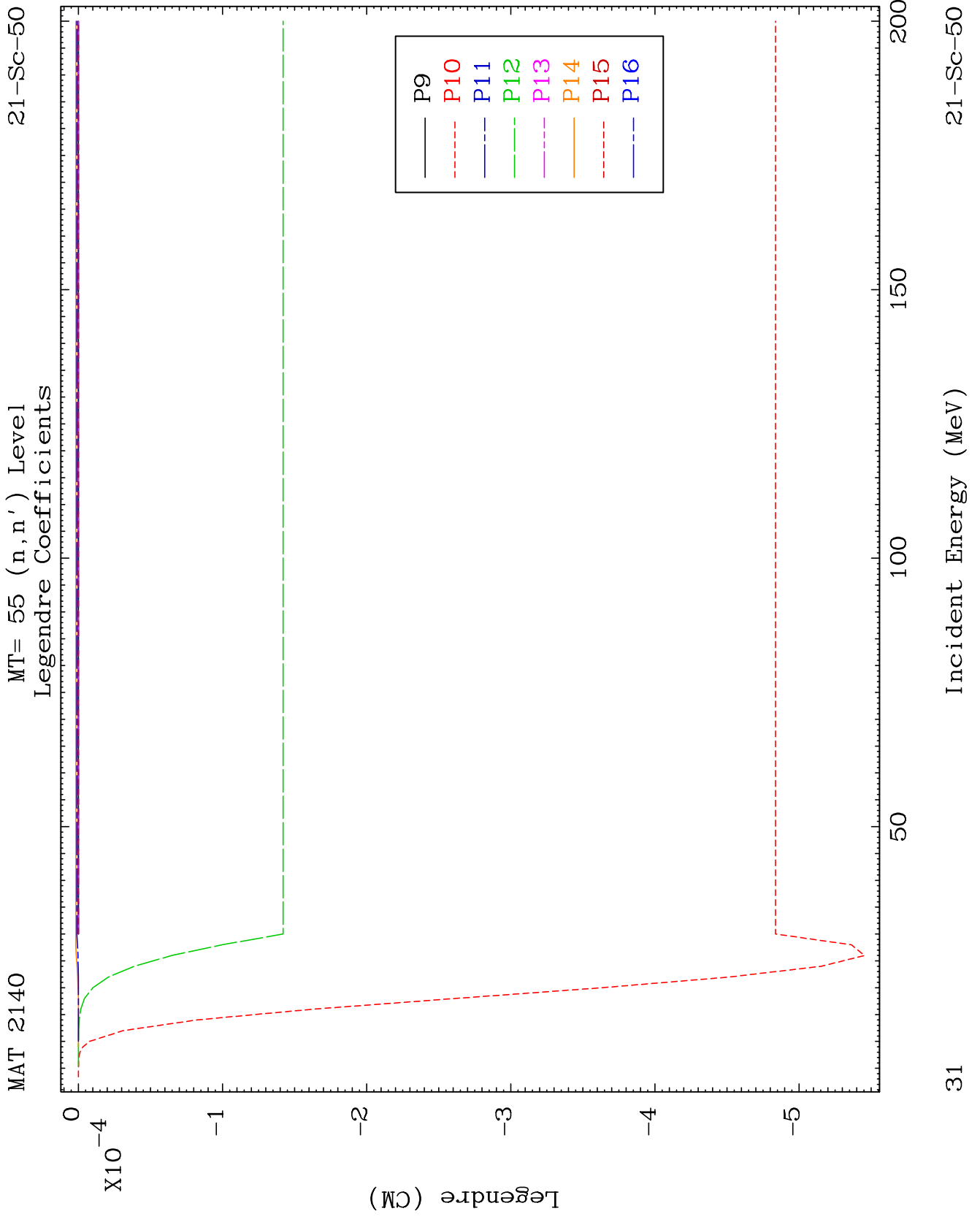
21-Sc-50

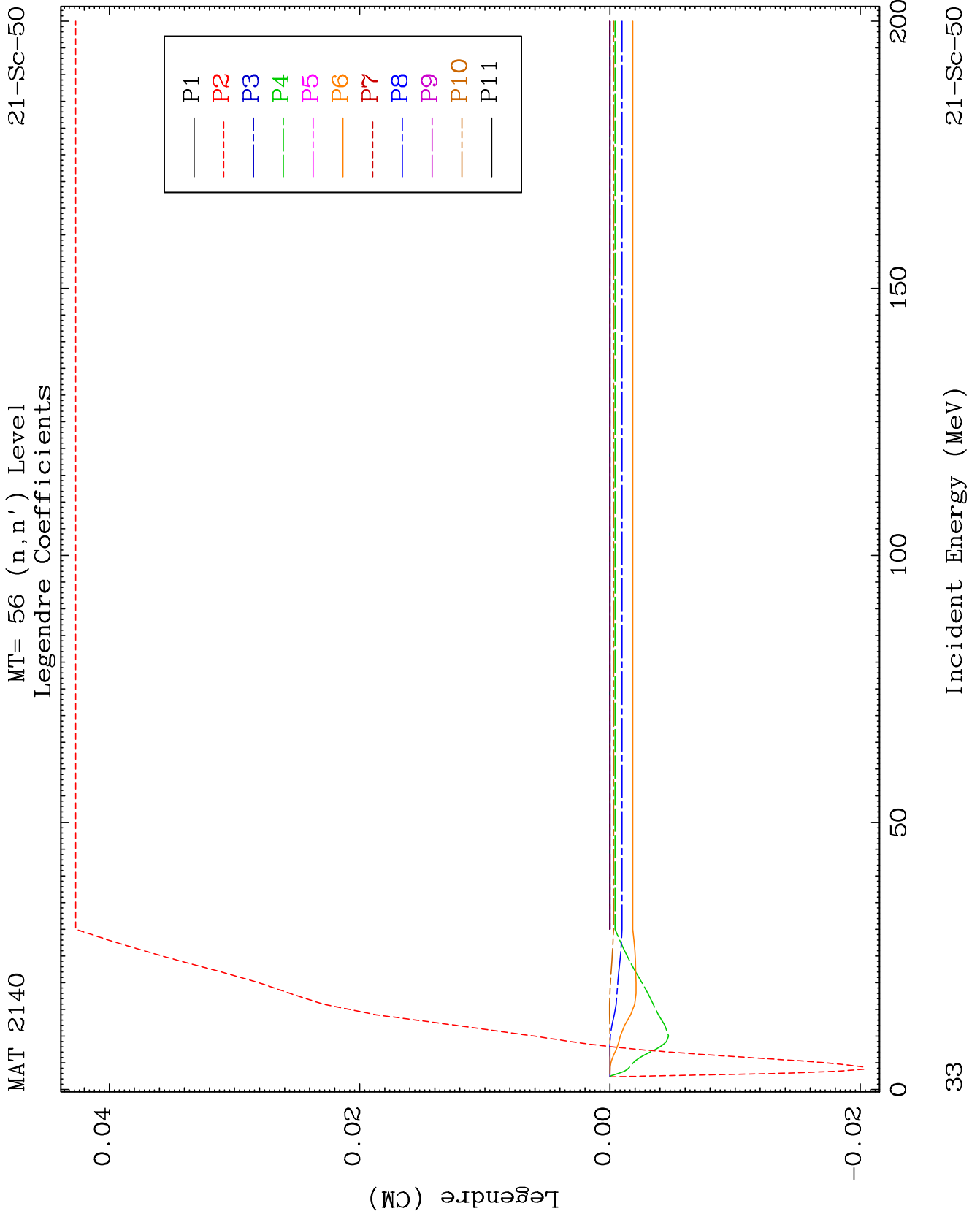








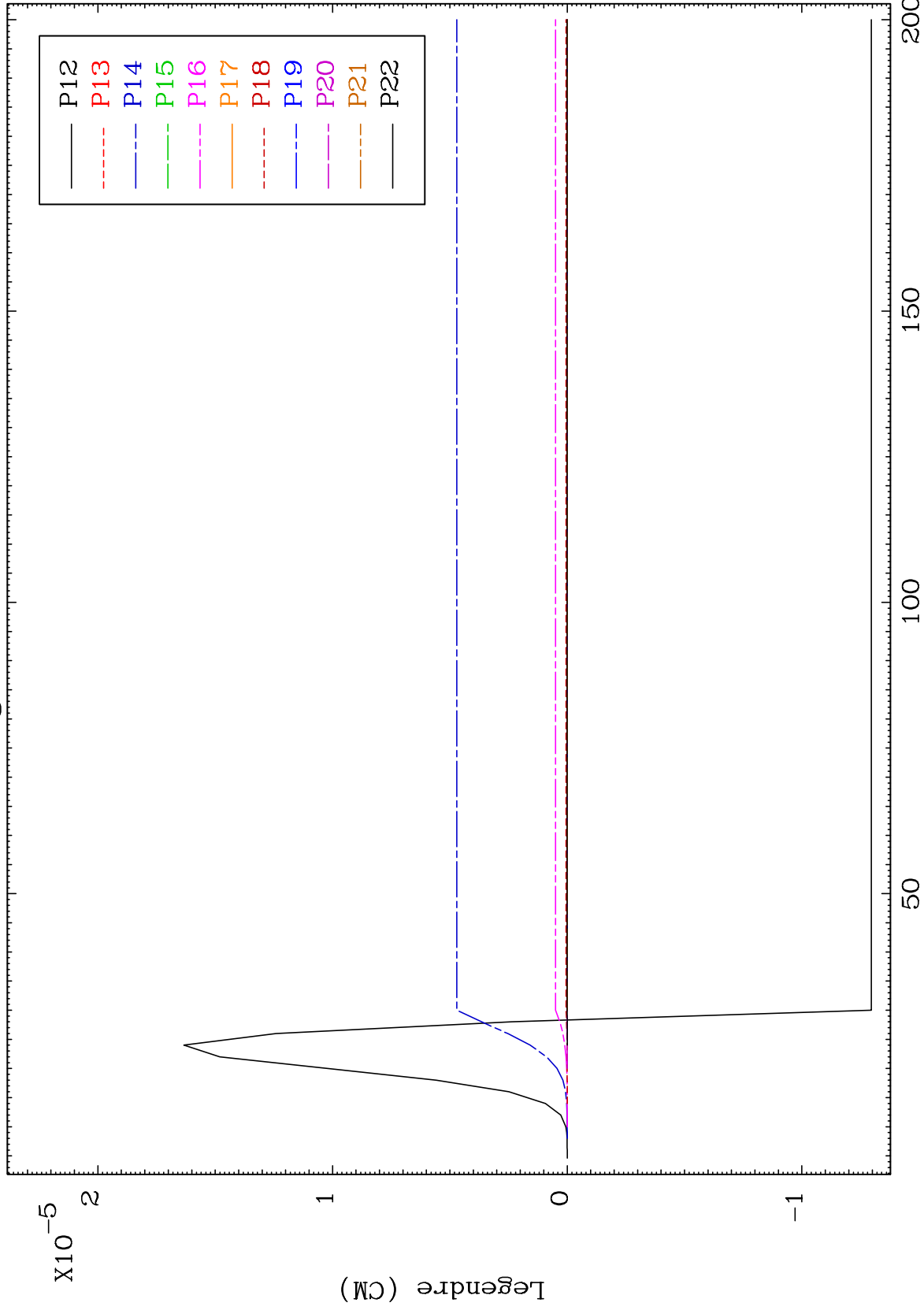




MAT 2140

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

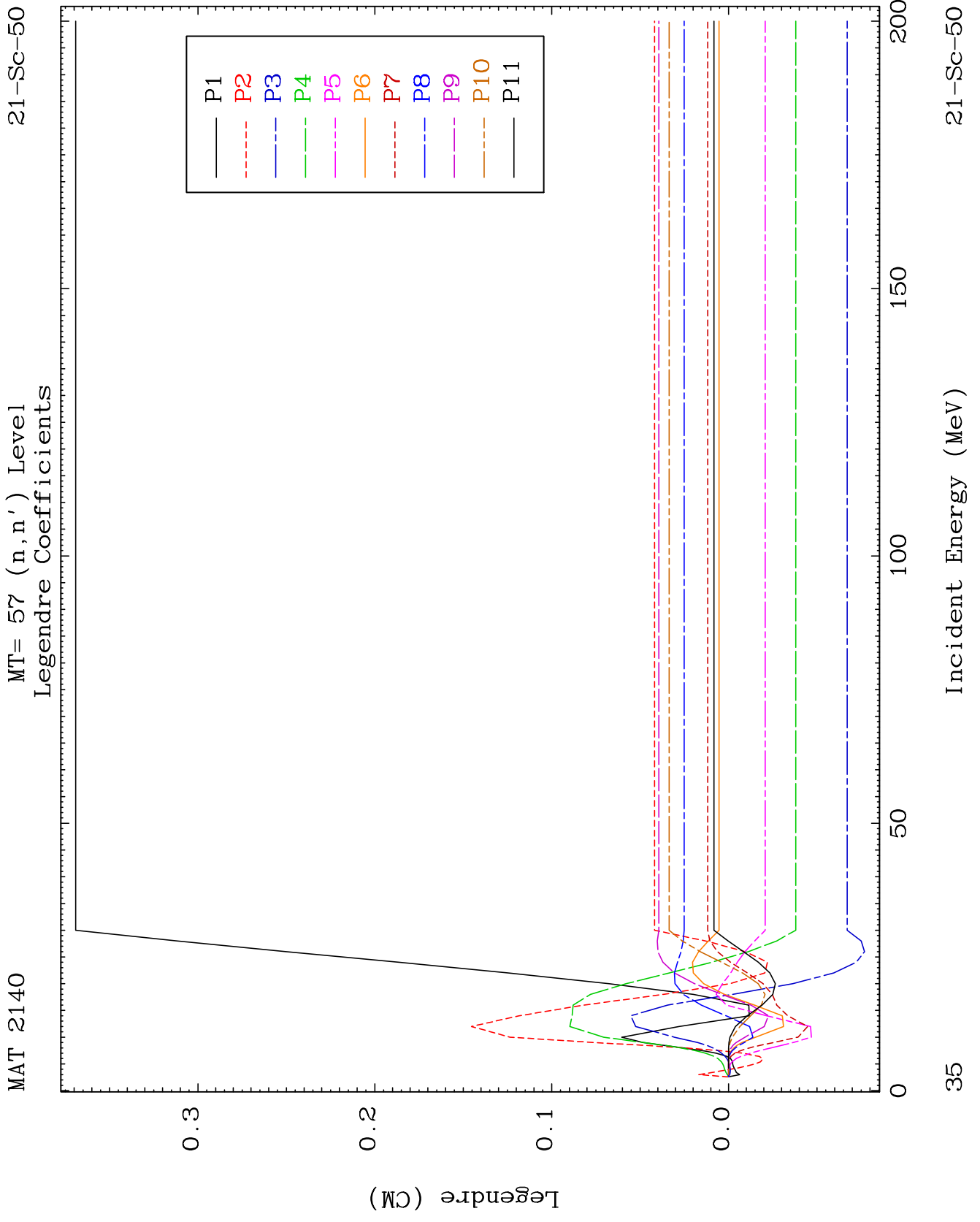
21-Sc-50



34

Incident Energy (MeV)

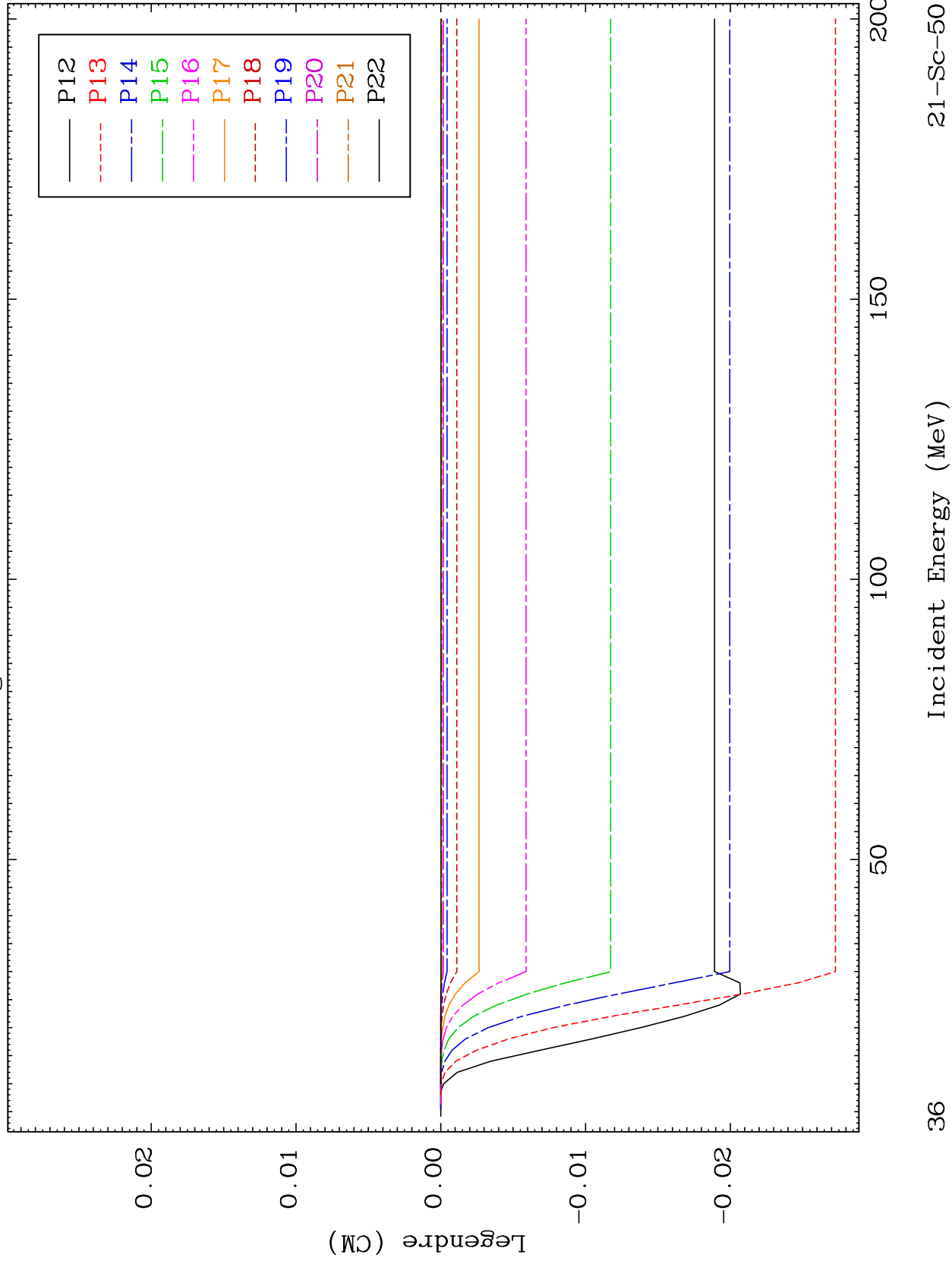
21-Sc-50



MAT 2140

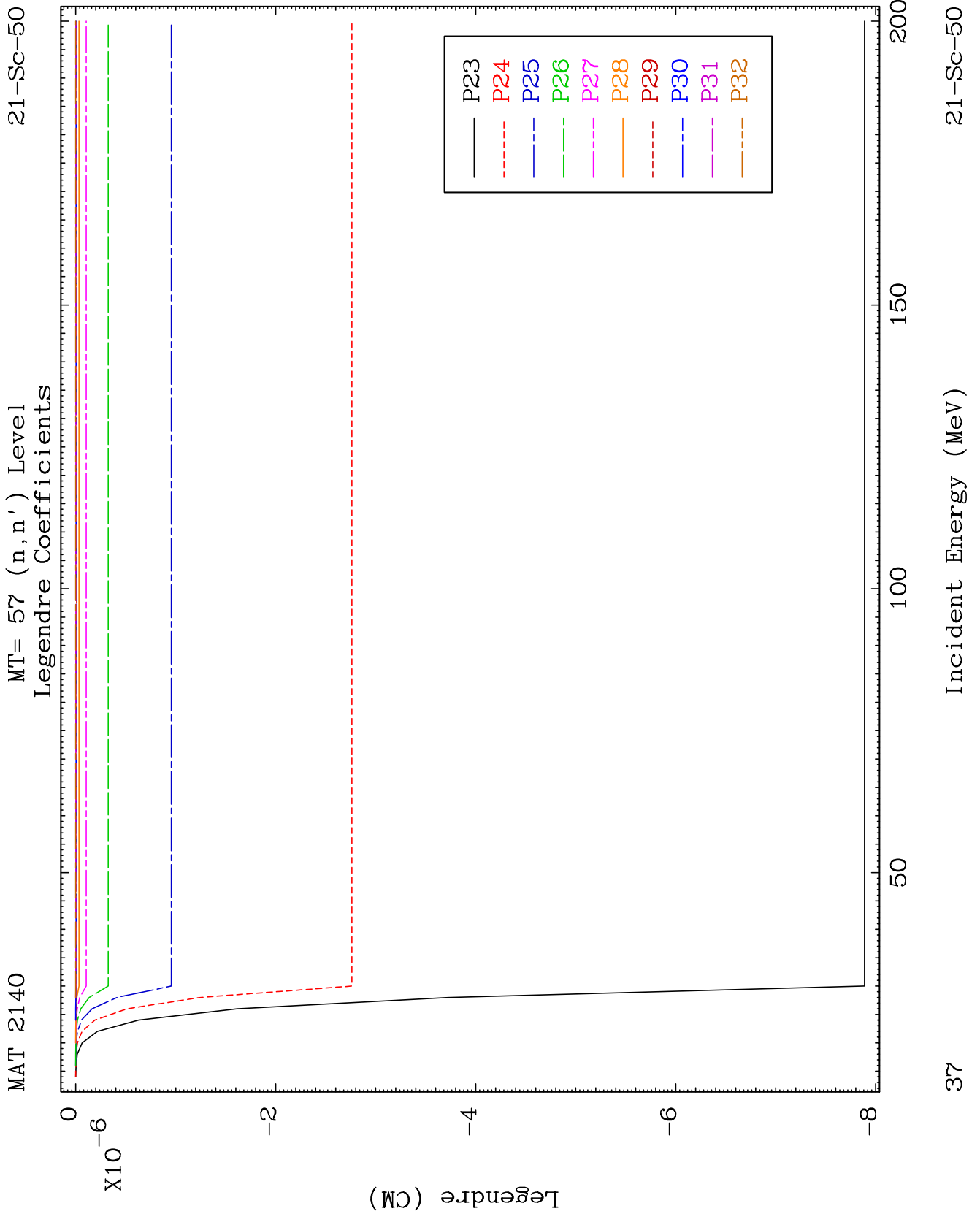
MT= 57 (n,n') Level
Legendre Coefficients

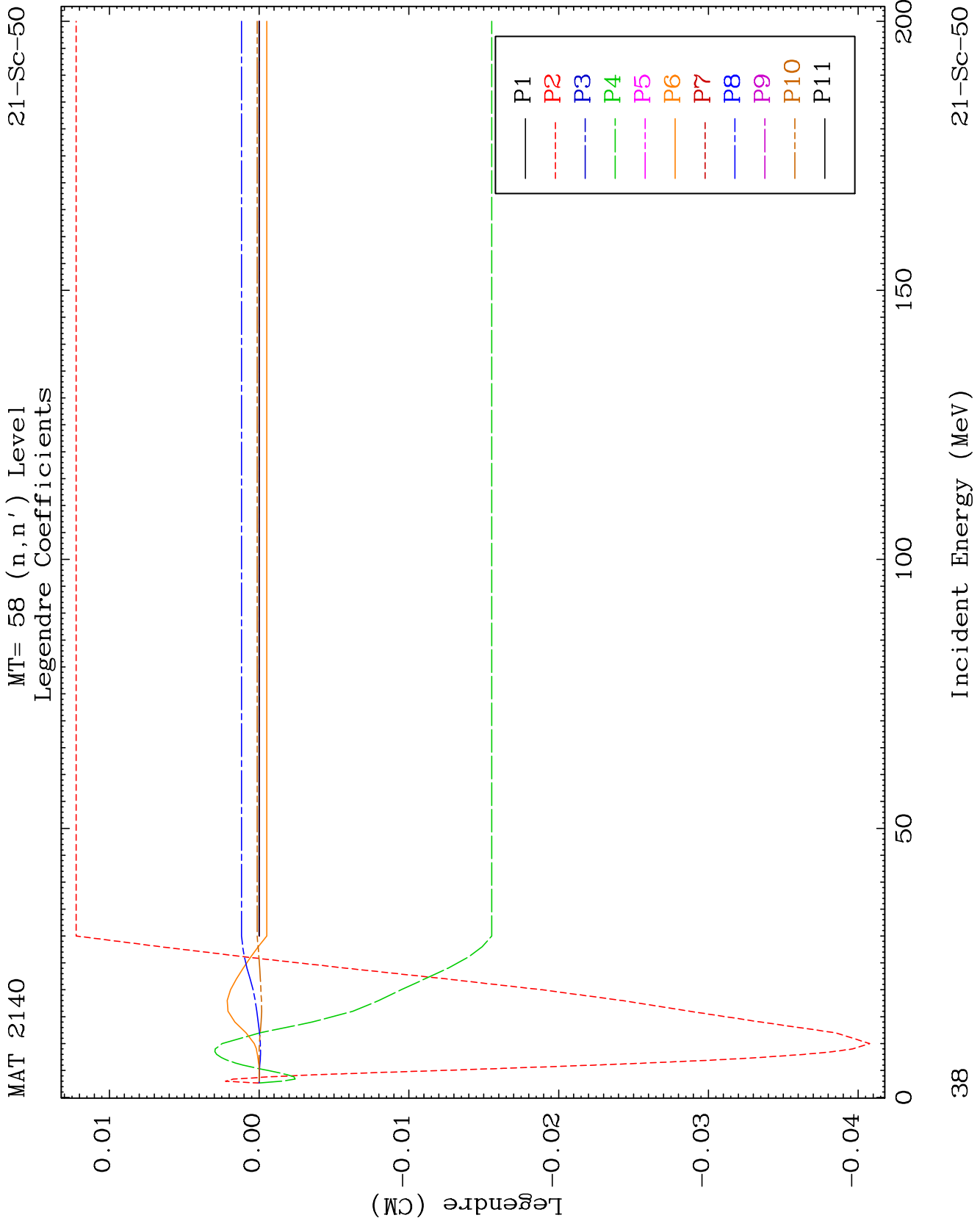
21-Sc-50

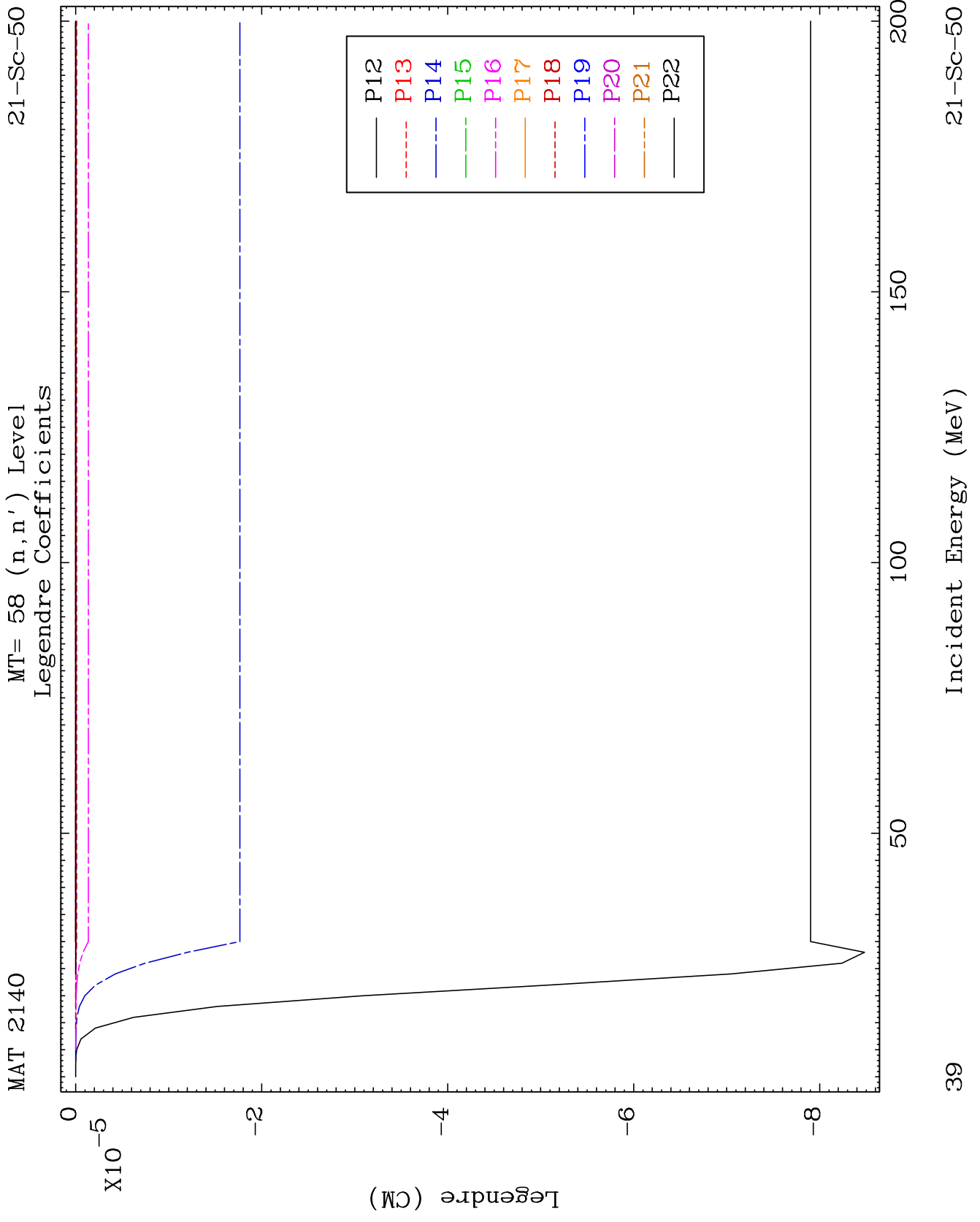


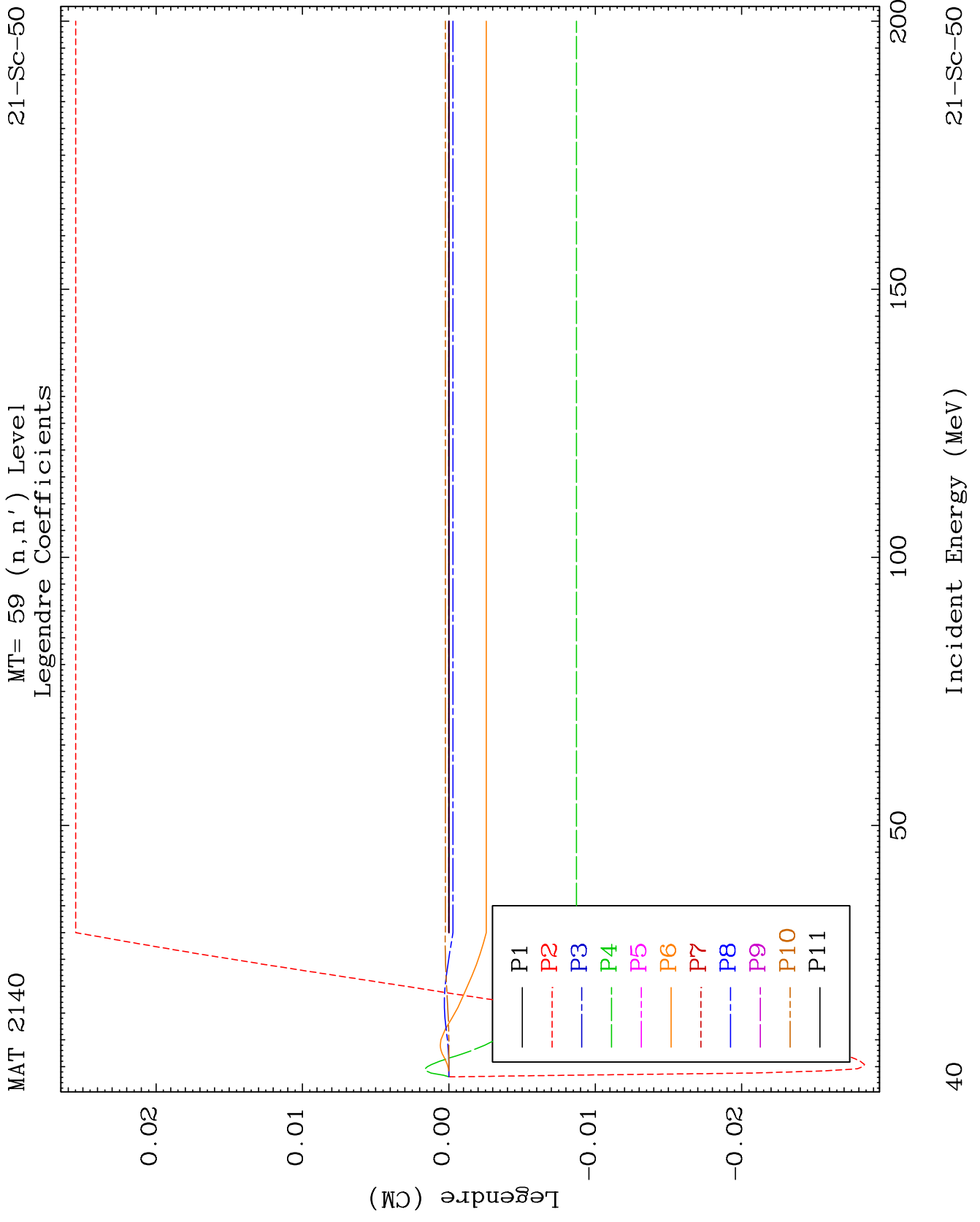
36

21-Sc-50





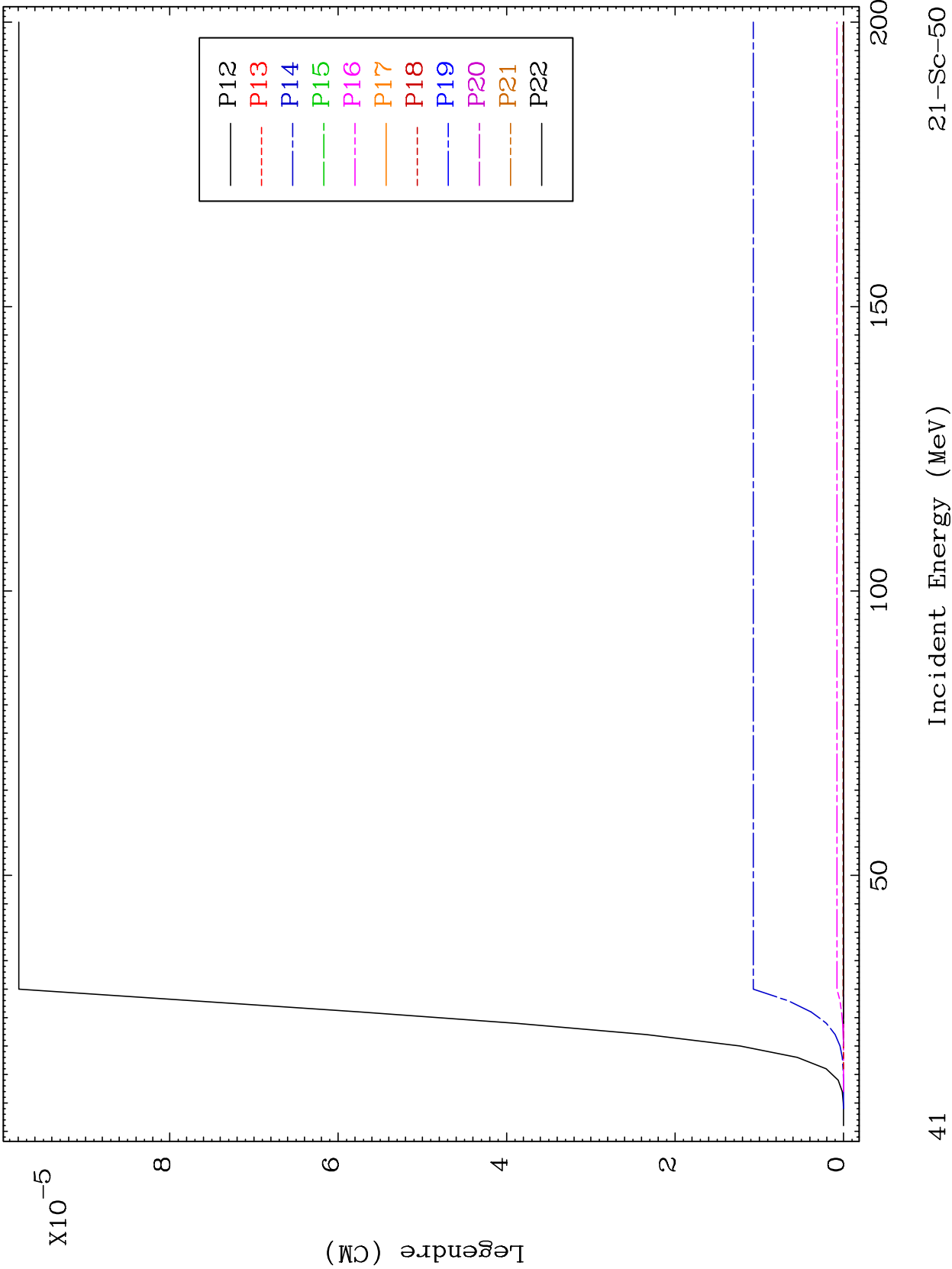




MAT 2140

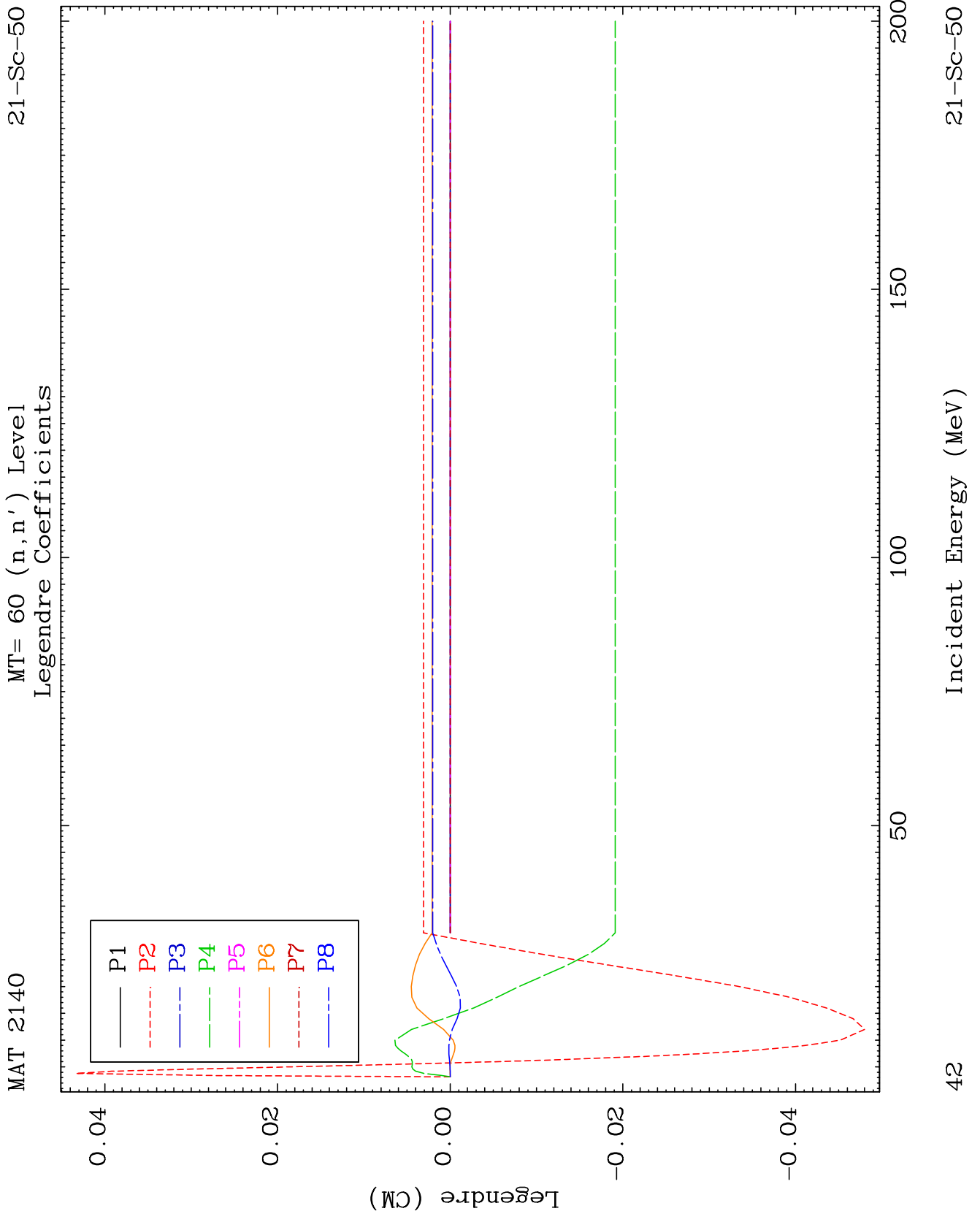
MT= 59 (n,n') Level
Legendre Coefficients

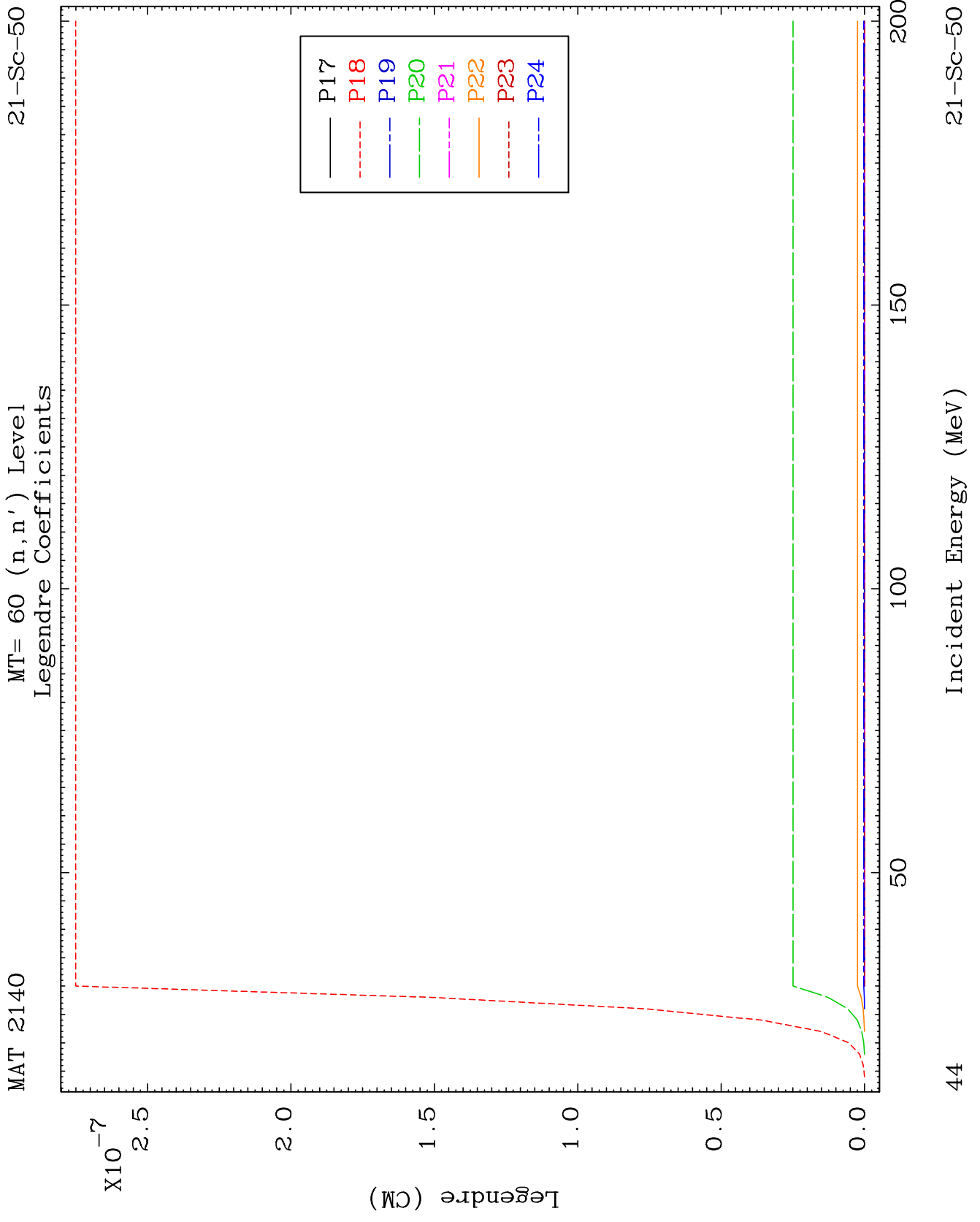
21-Sc-50

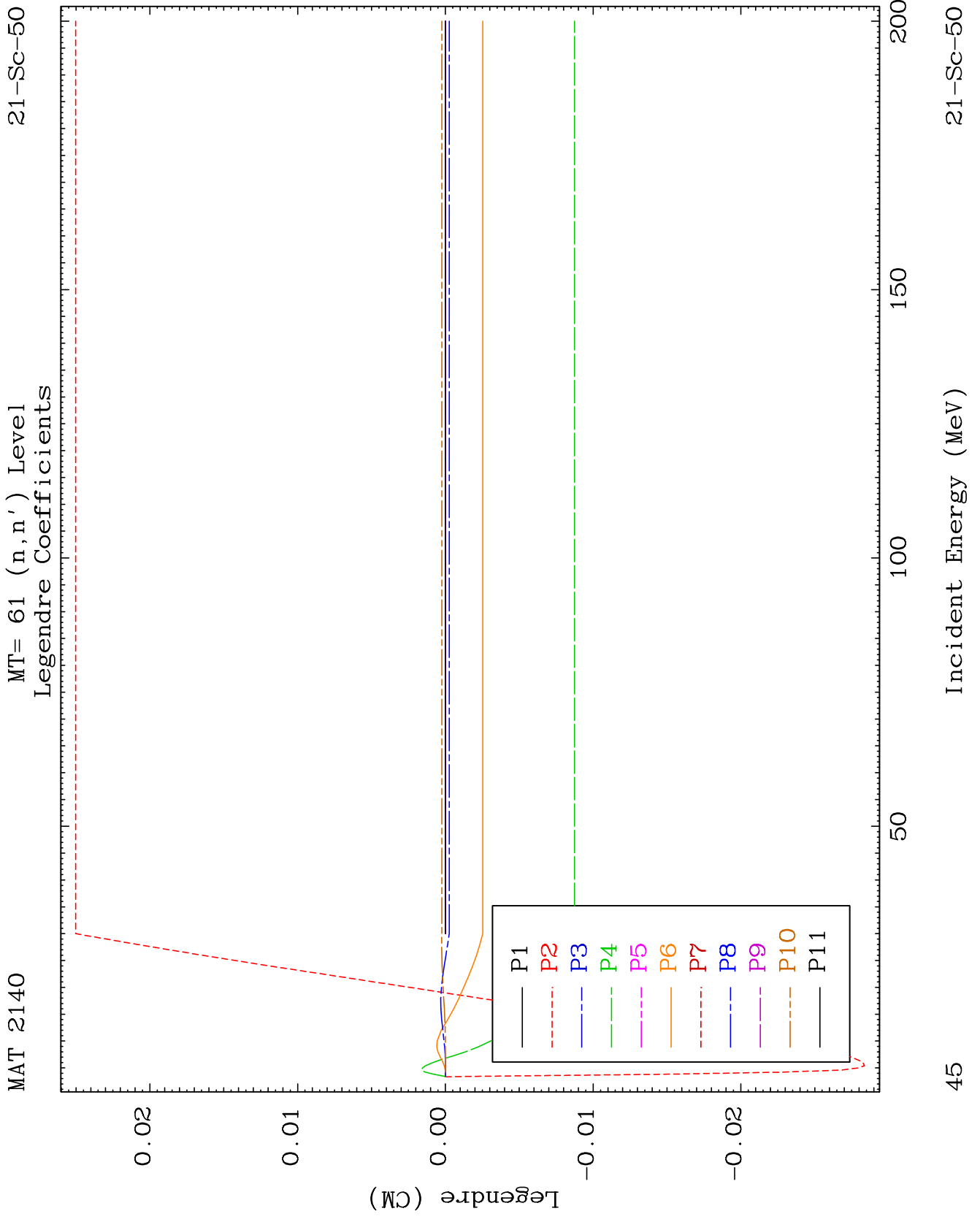


41

21-Sc-50



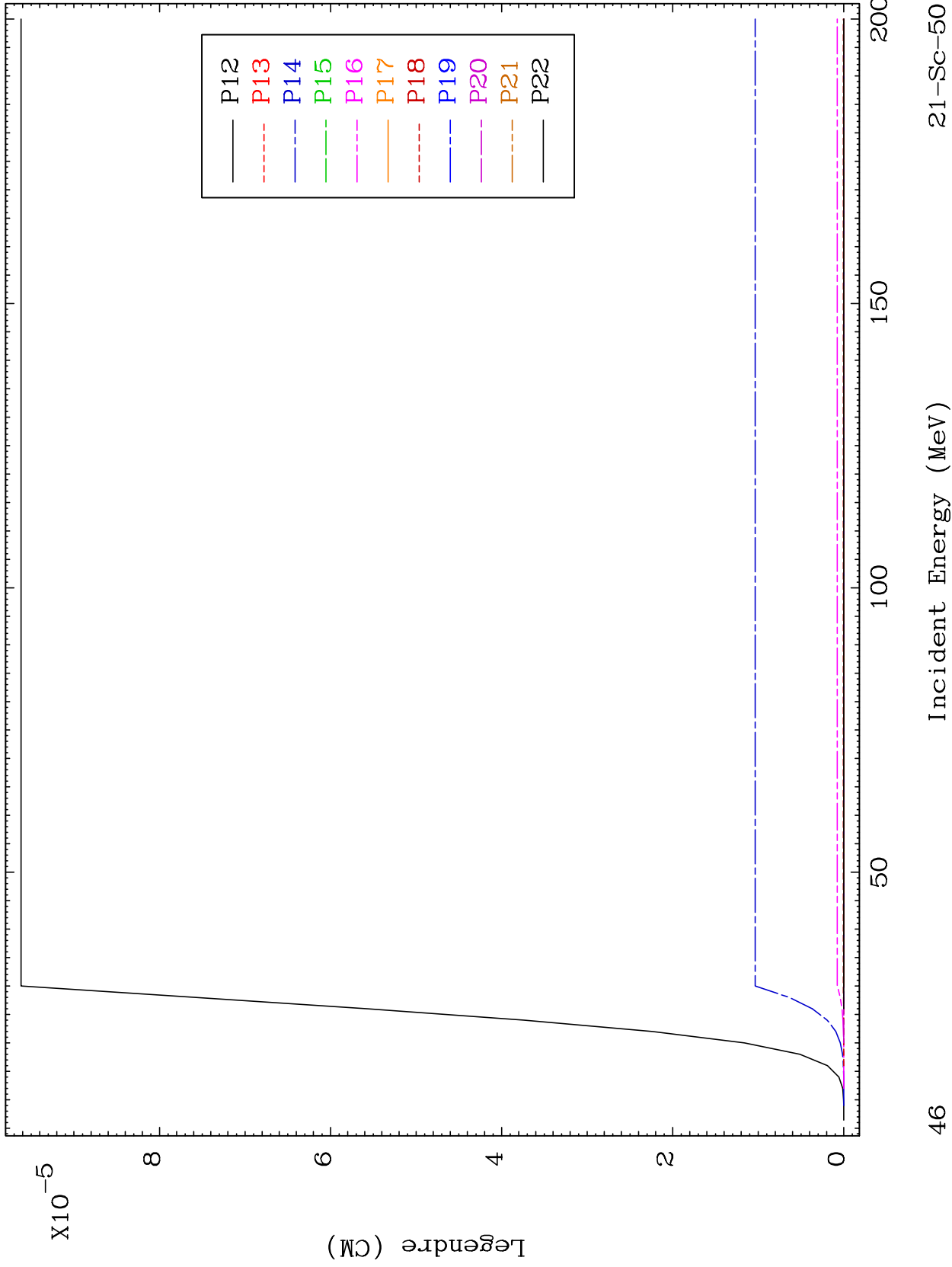




MAT 2140

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

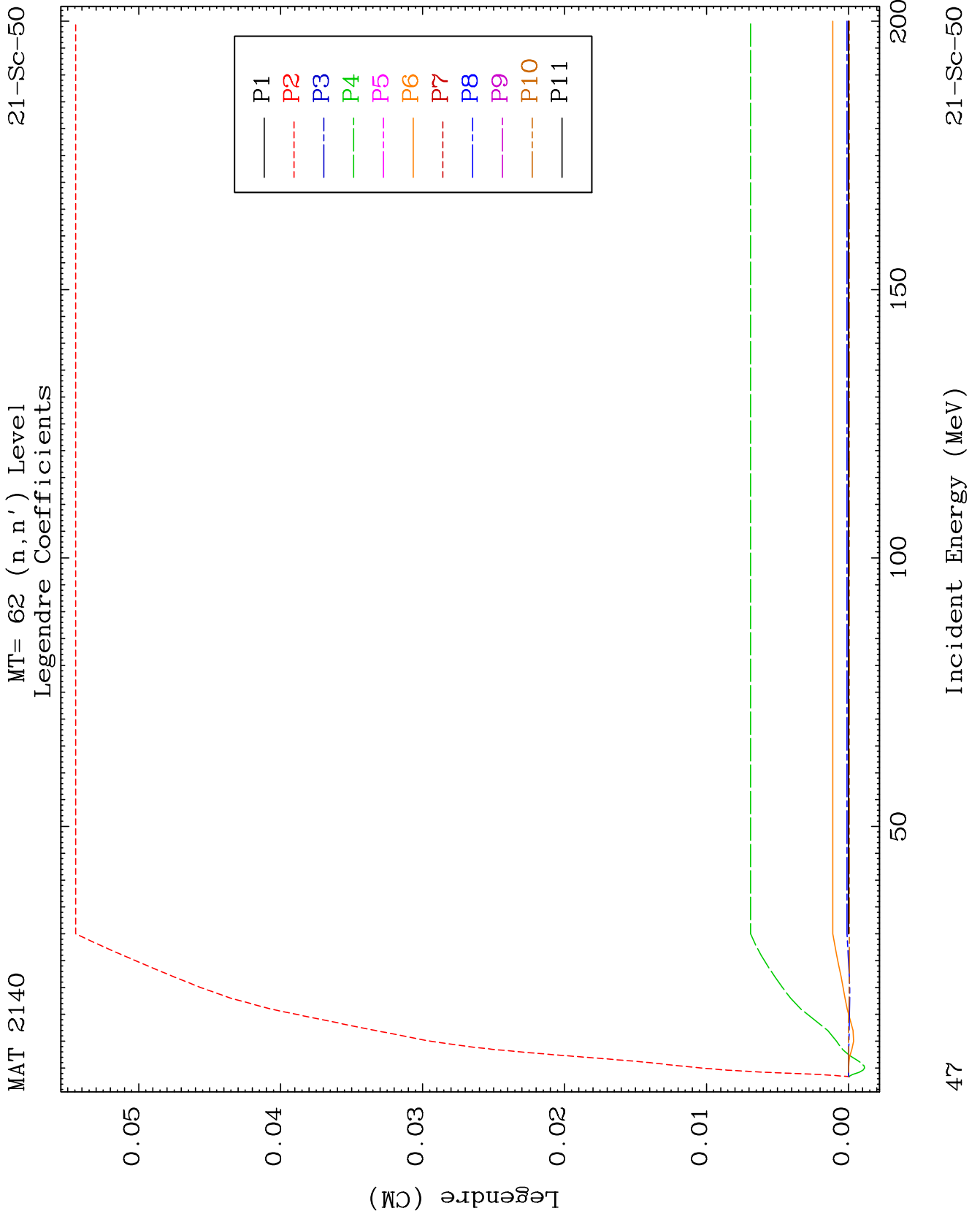
21-Sc-50

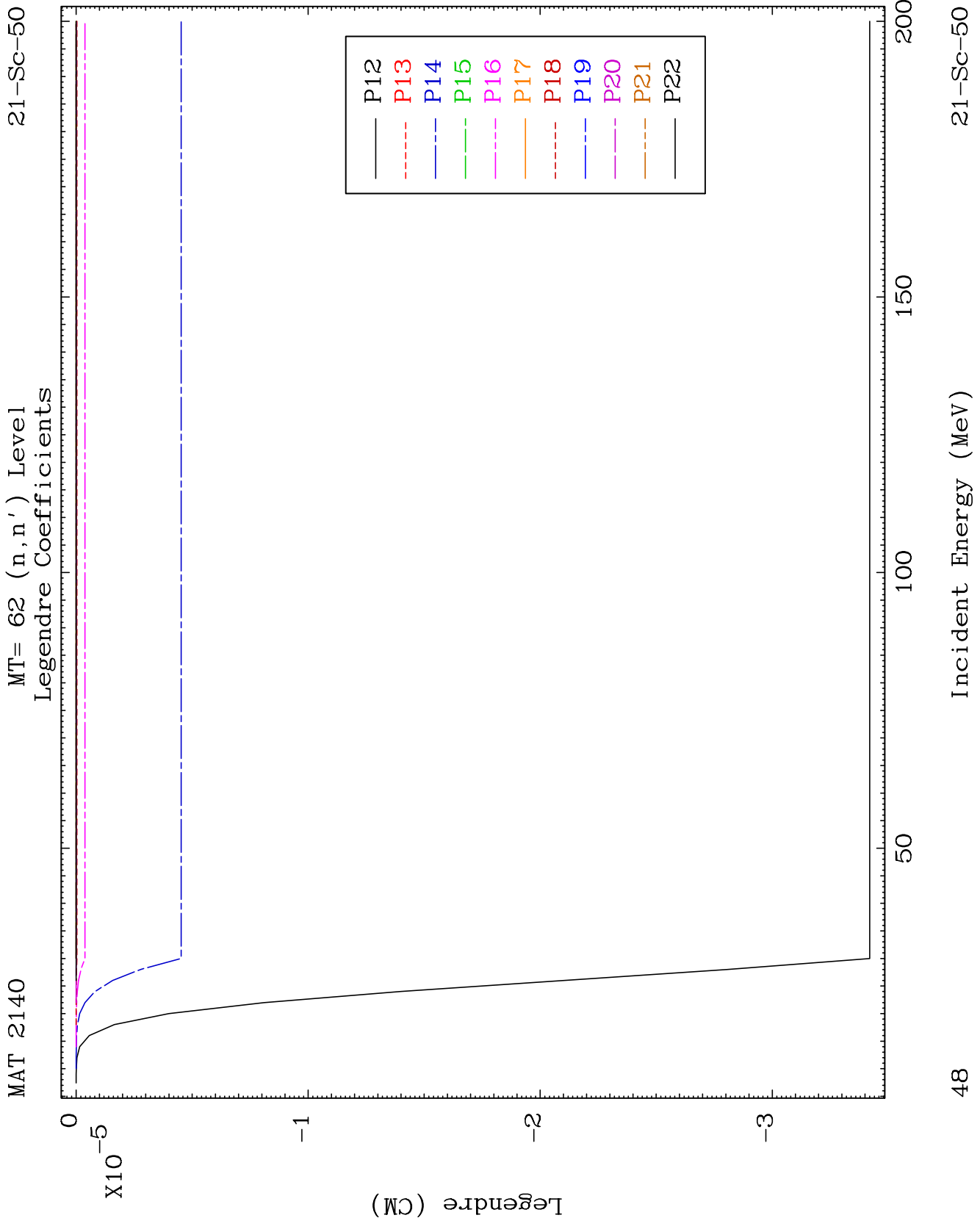


46

Incident Energy (MeV)

21-Sc-50

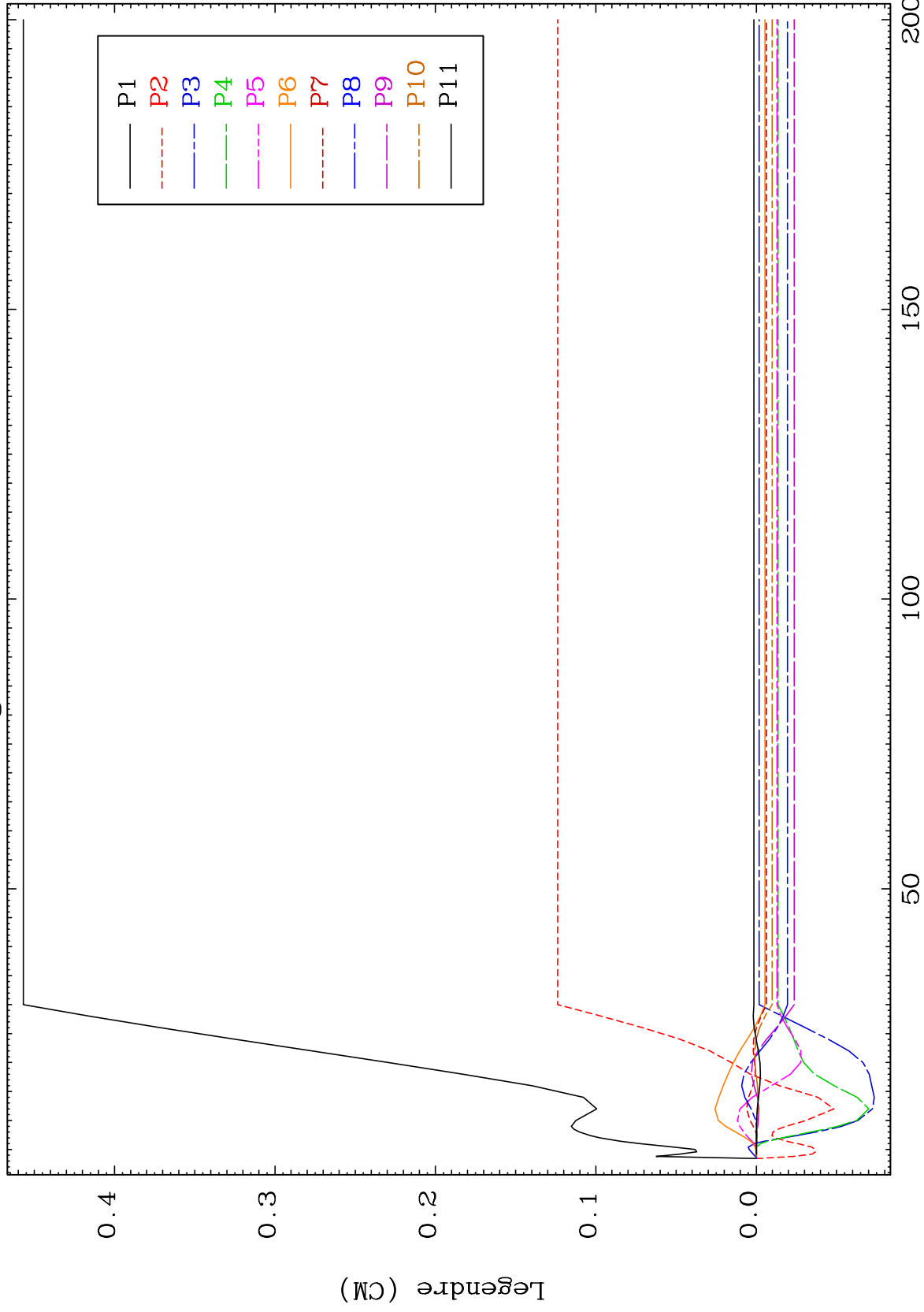




MAT 2140

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

21-Sc-50



49

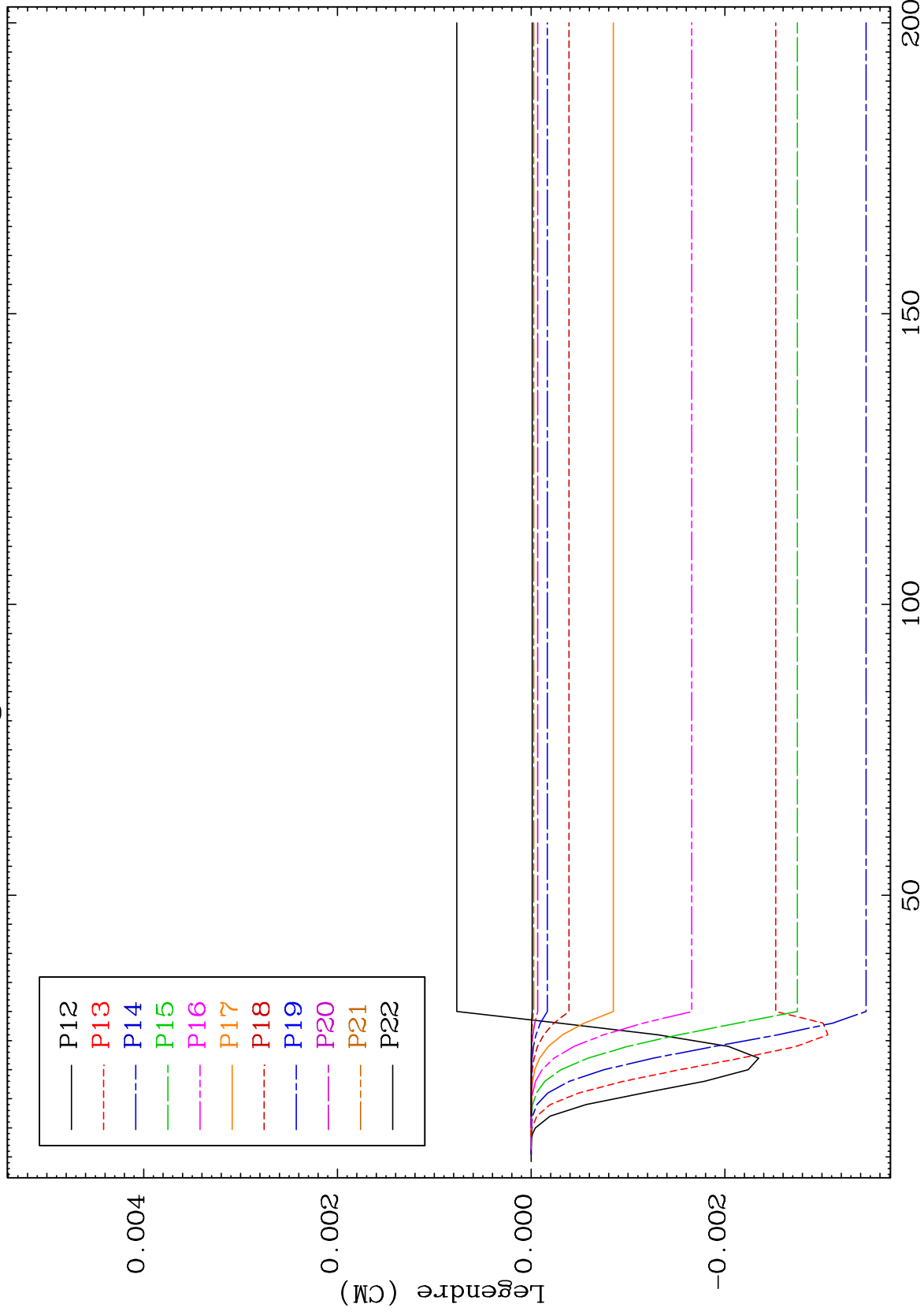
Incident Energy (MeV)

21-Sc-50

MAT 2140

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

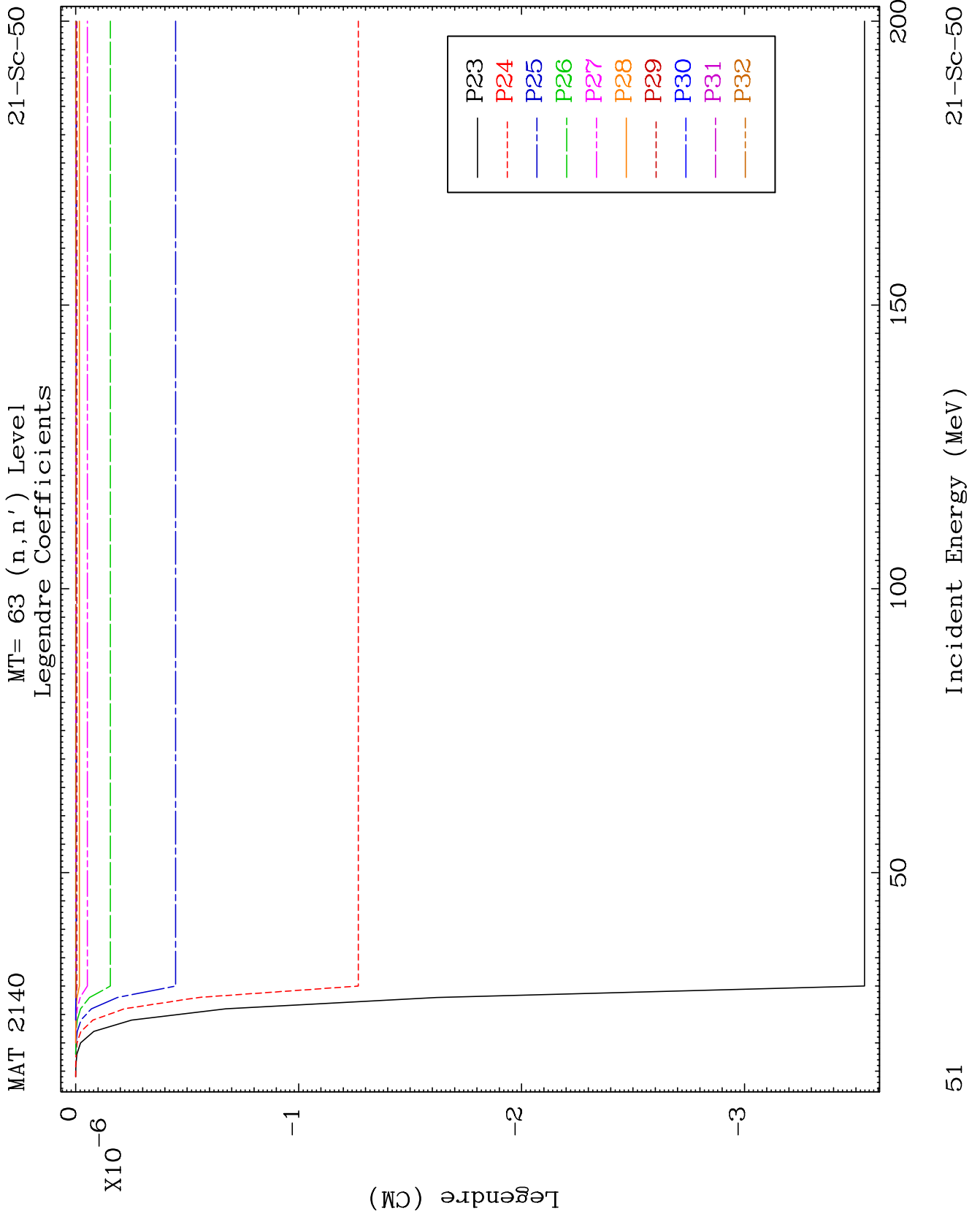
21-Sc-50

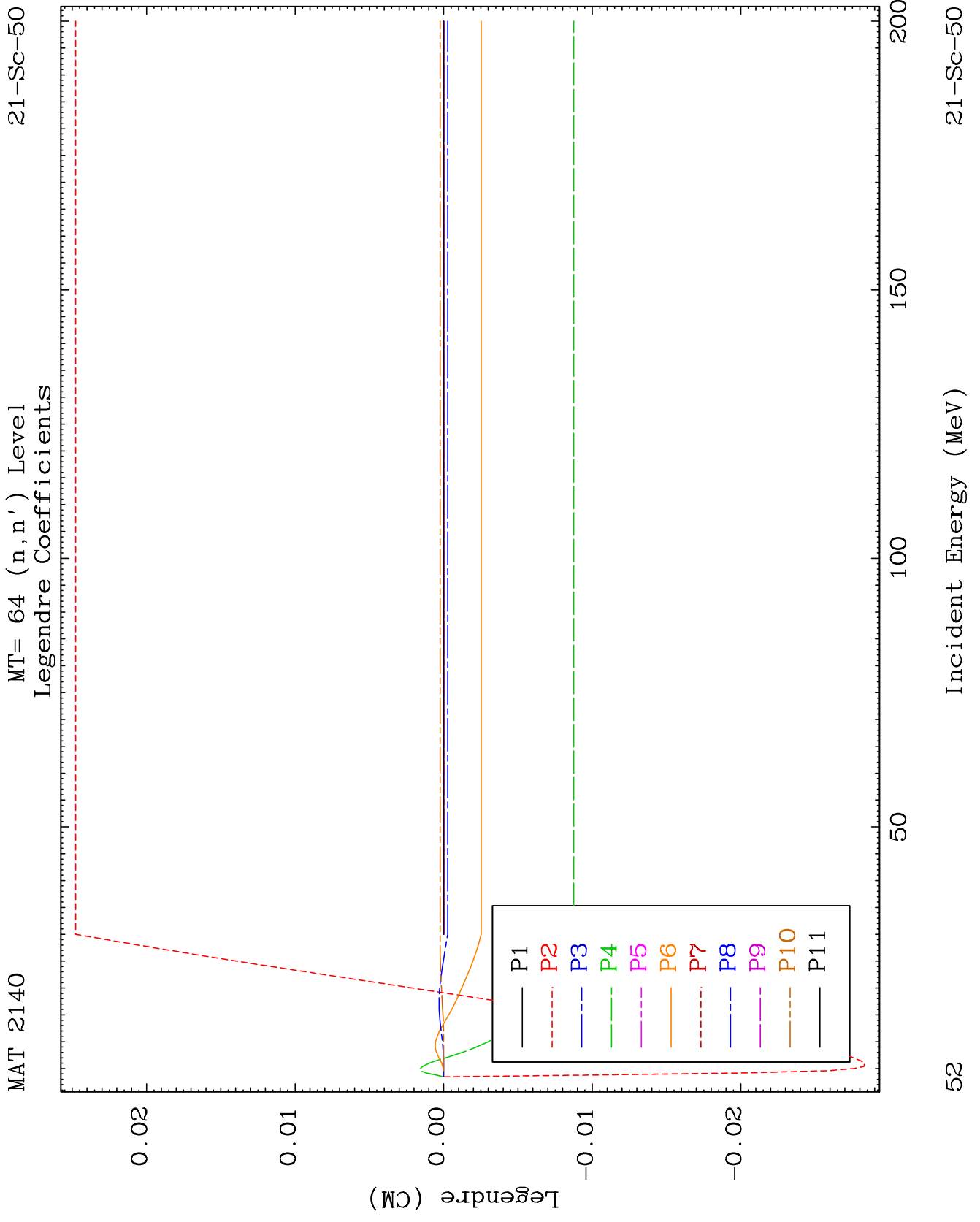


50

Incident Energy (MeV)

21-Sc-50

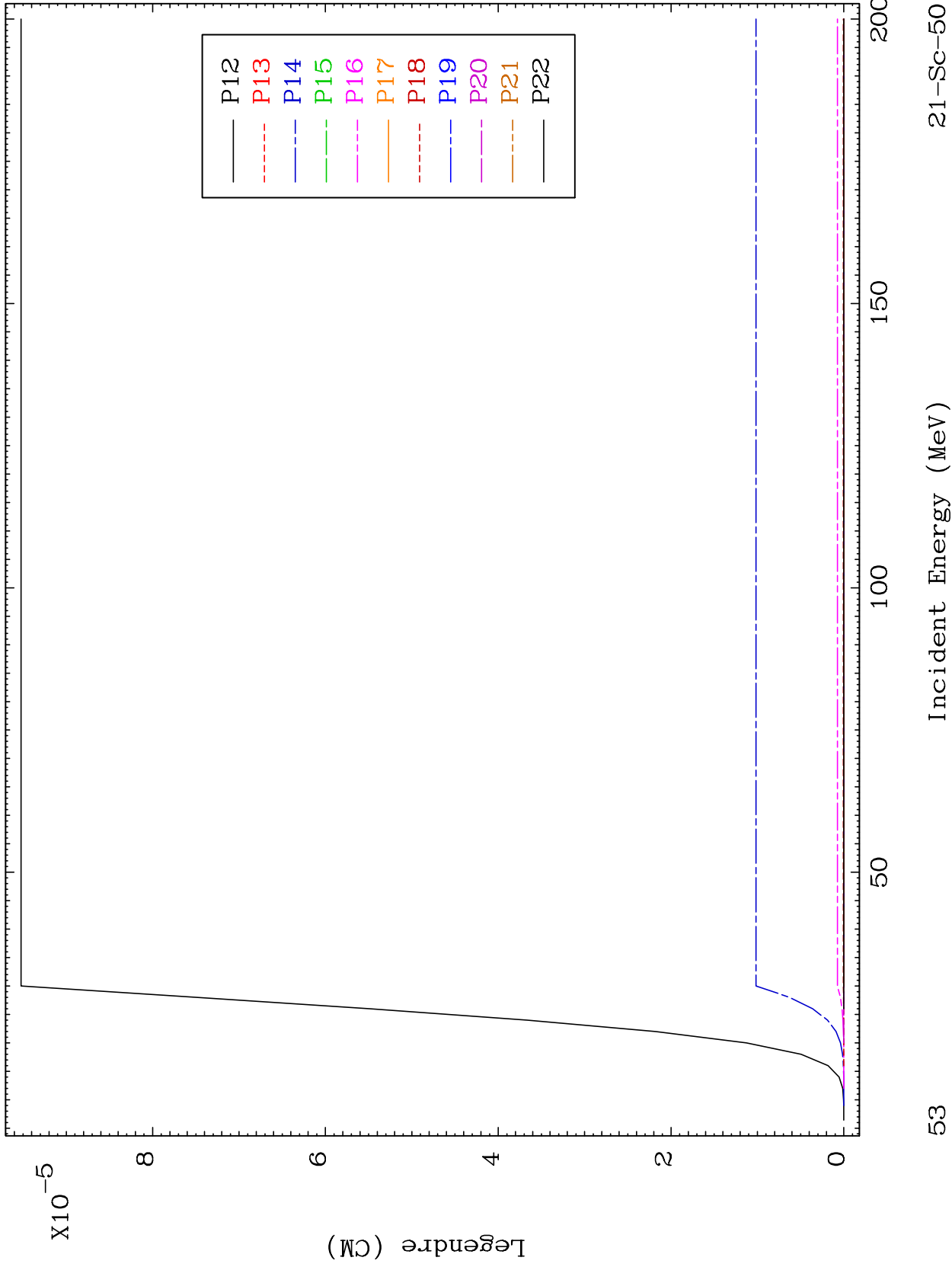




MAT 2140

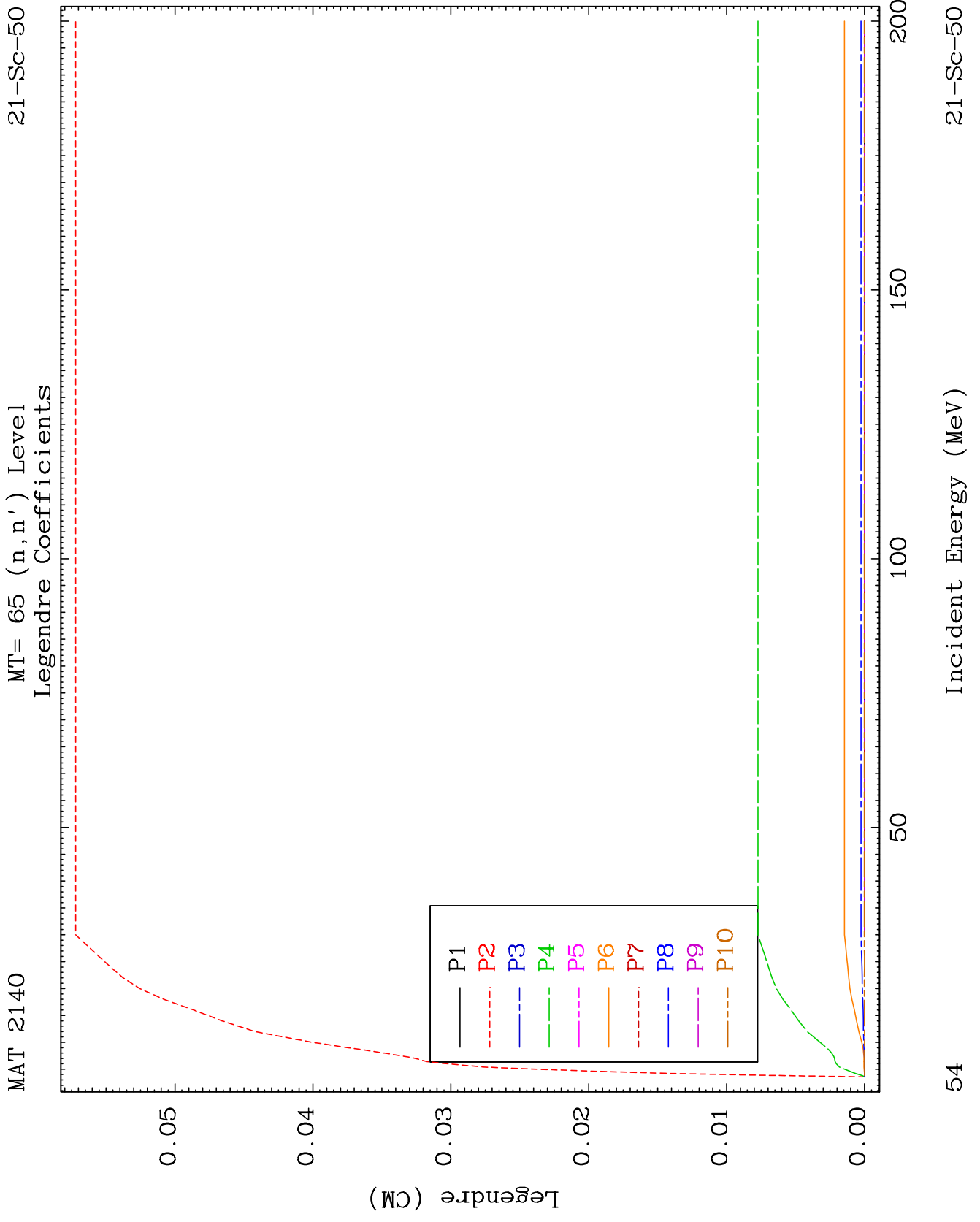
MT= 64 (n,n') Level
Legendre Coefficients

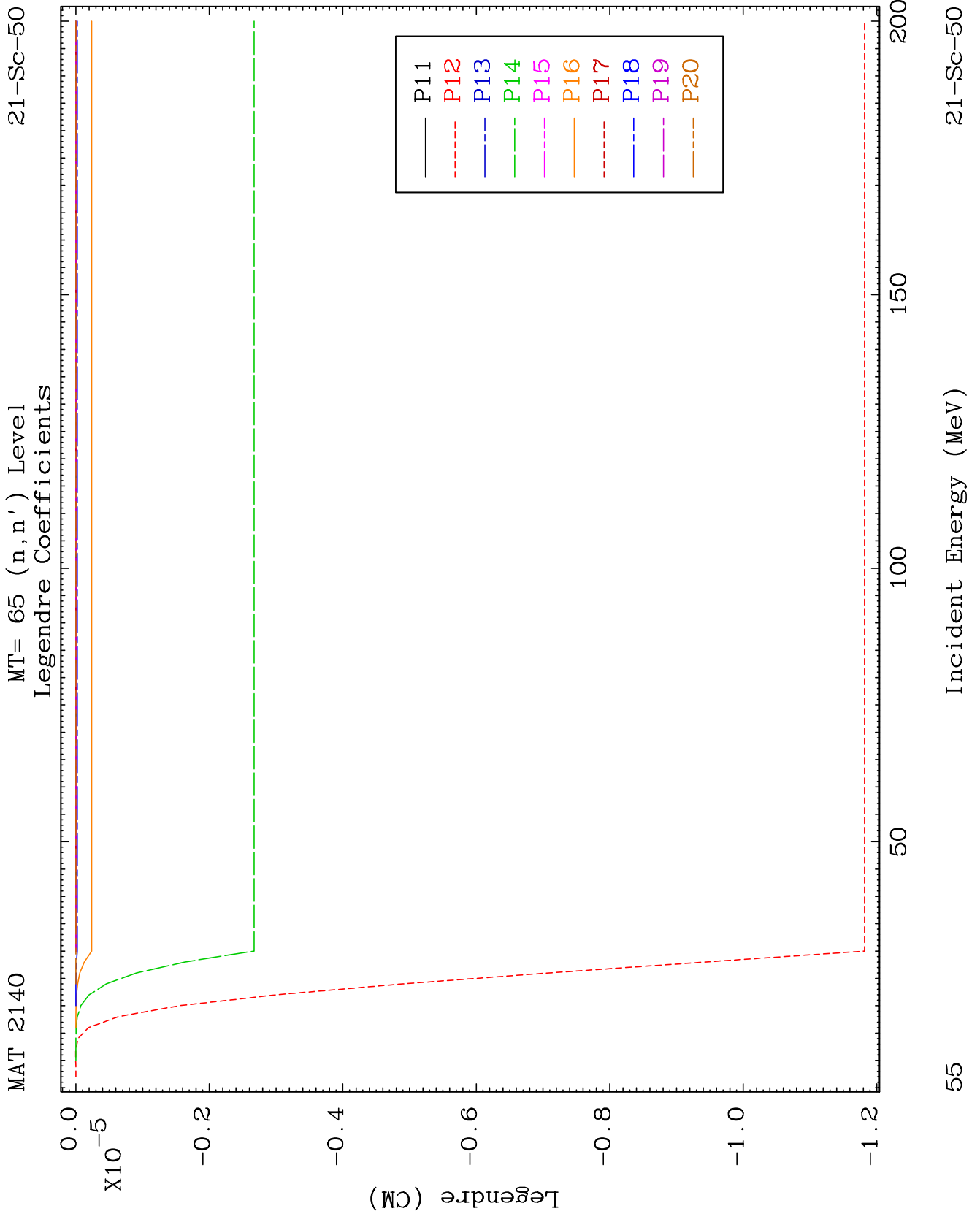
21-Sc-50

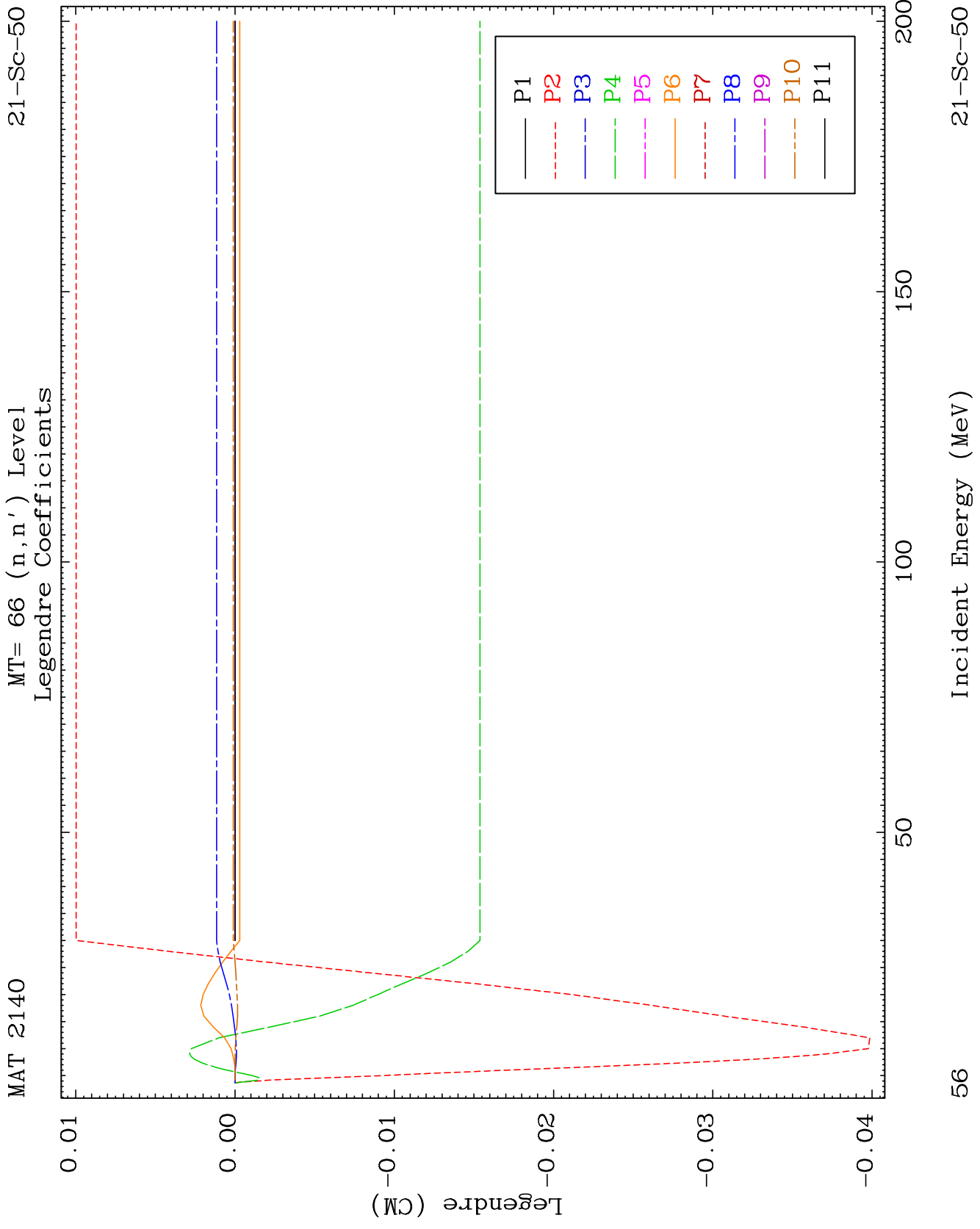


53

21-Sc-50



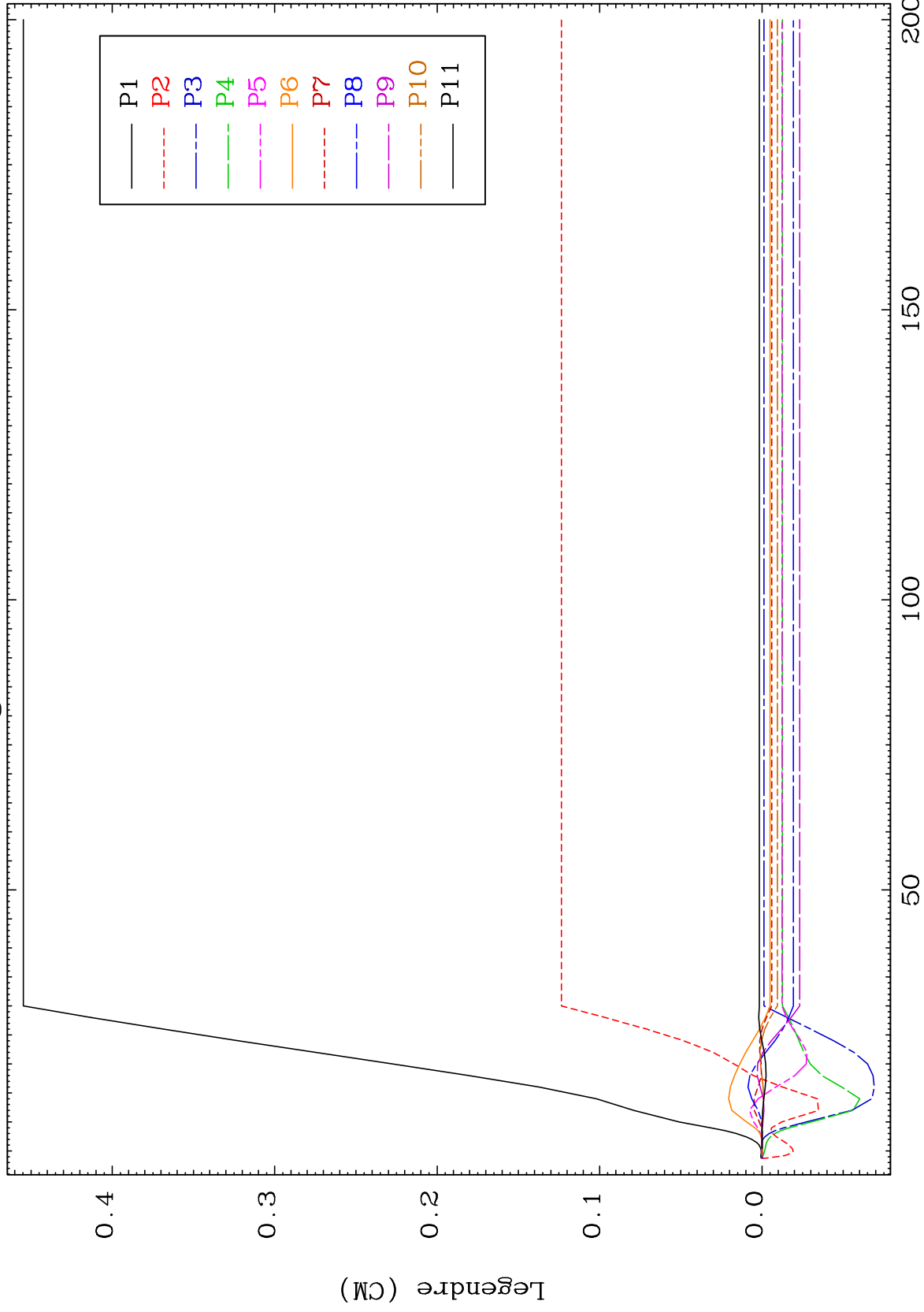




MAT 2140

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

21-Sc-50



58

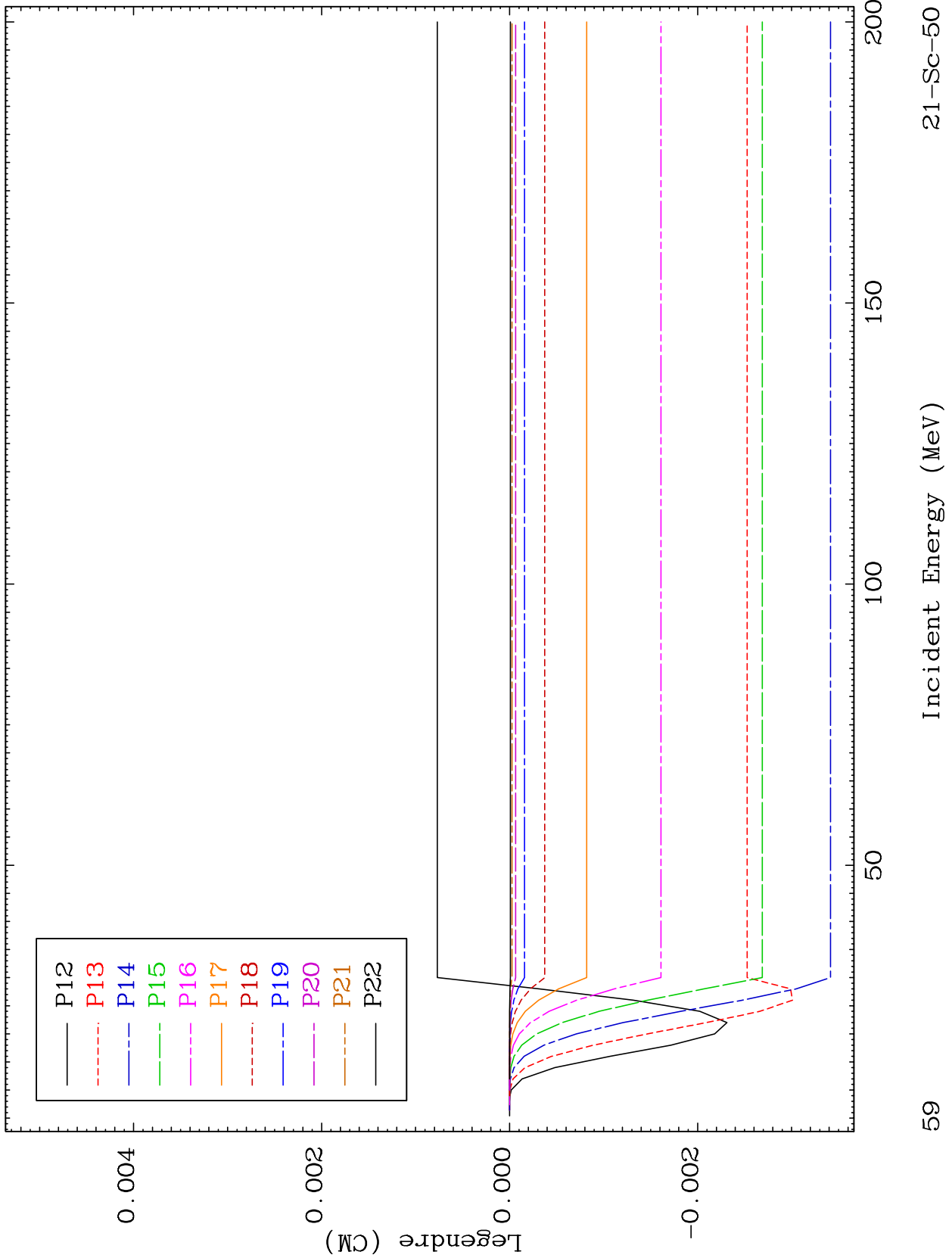
Incident Energy (MeV)

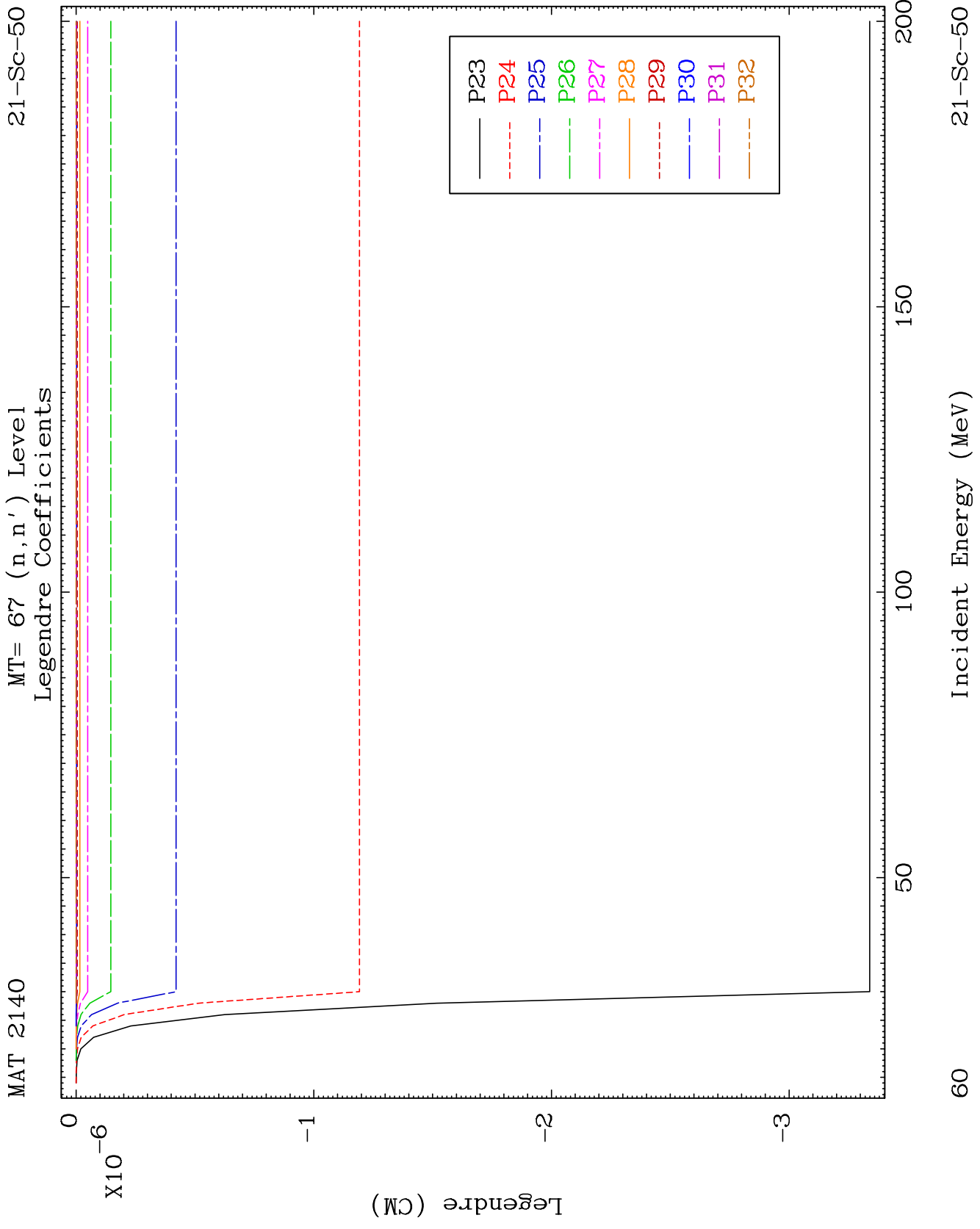
21-Sc-50

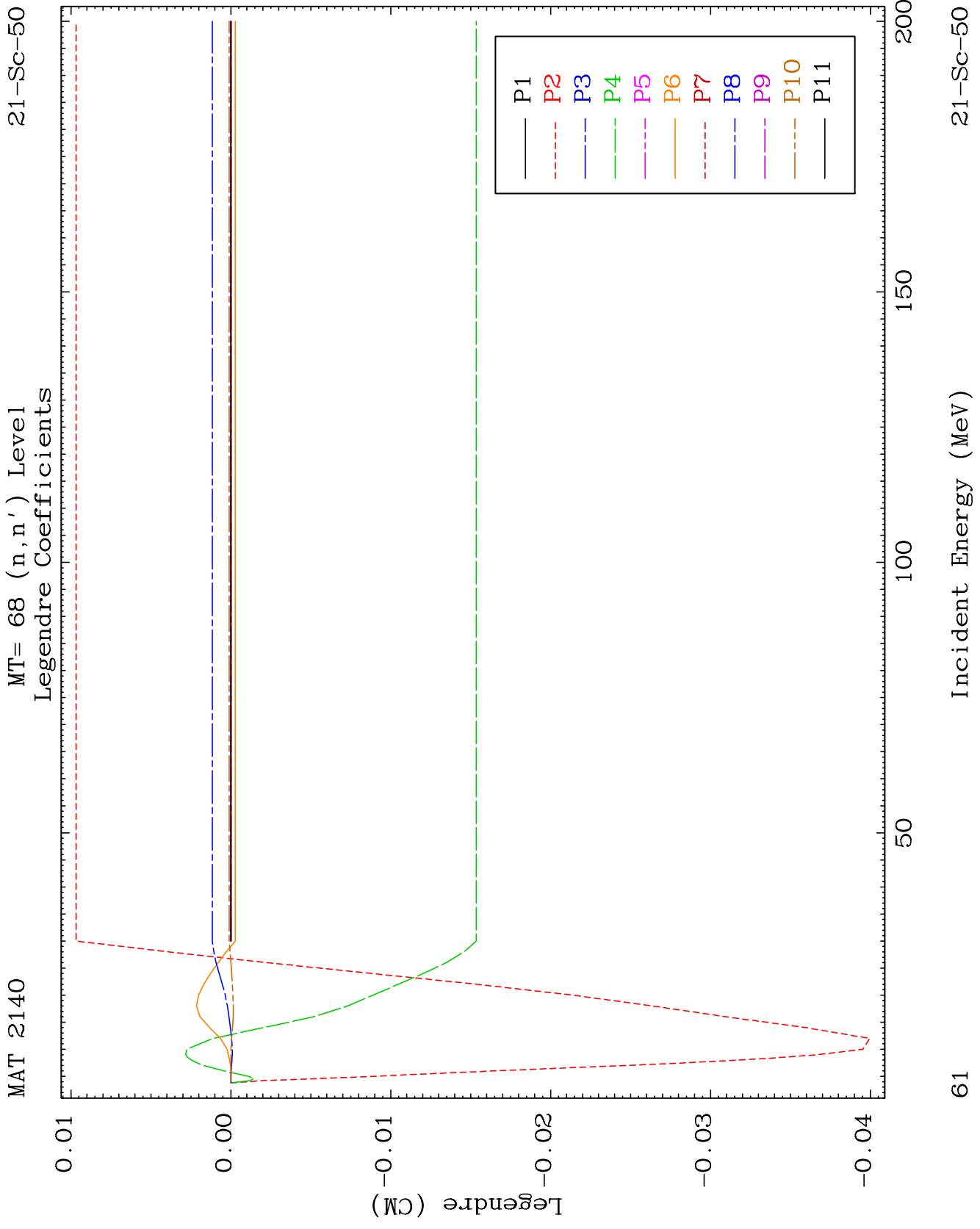
MAT 2140

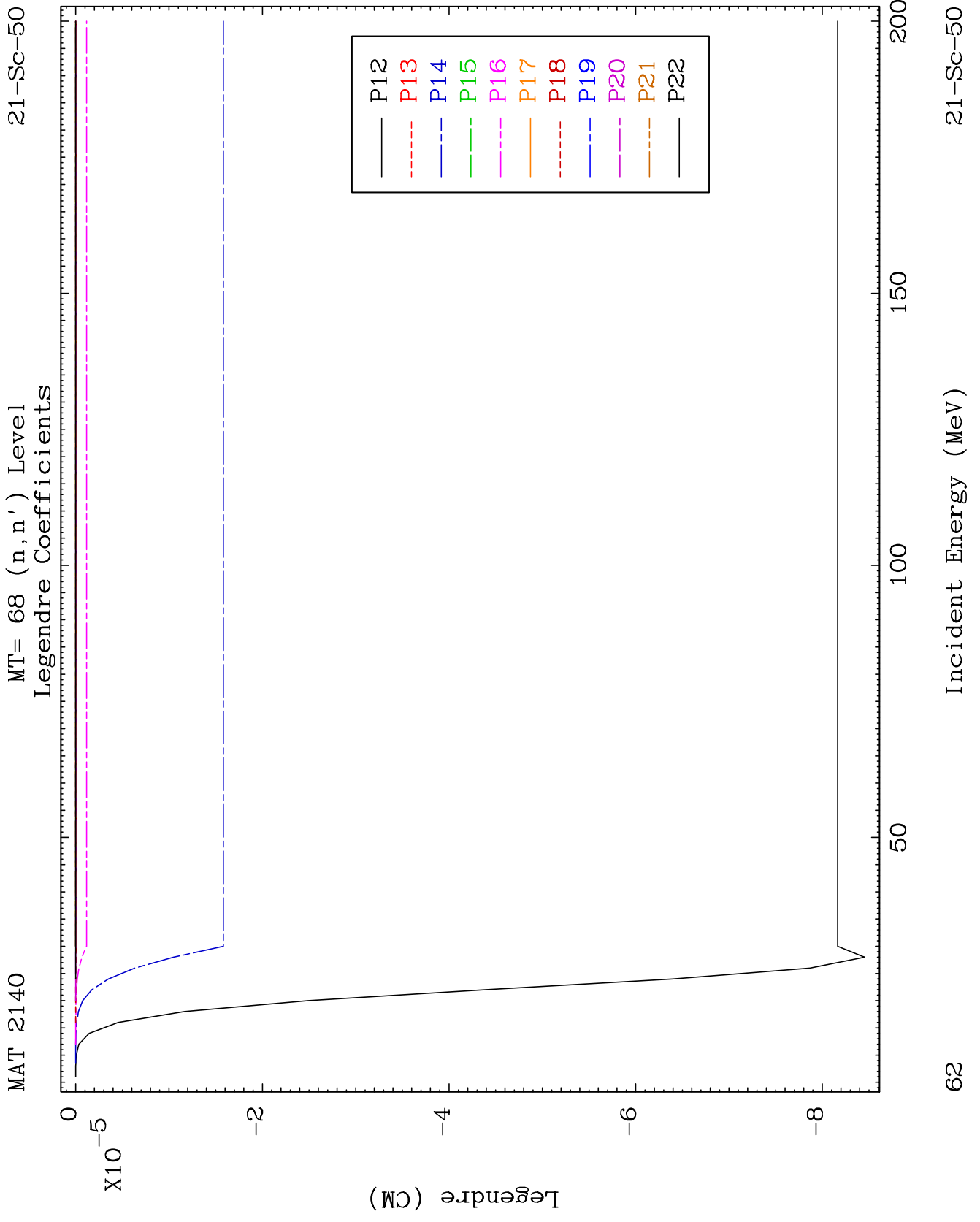
MT= 67 (n,n') Level
Legendre Coefficients

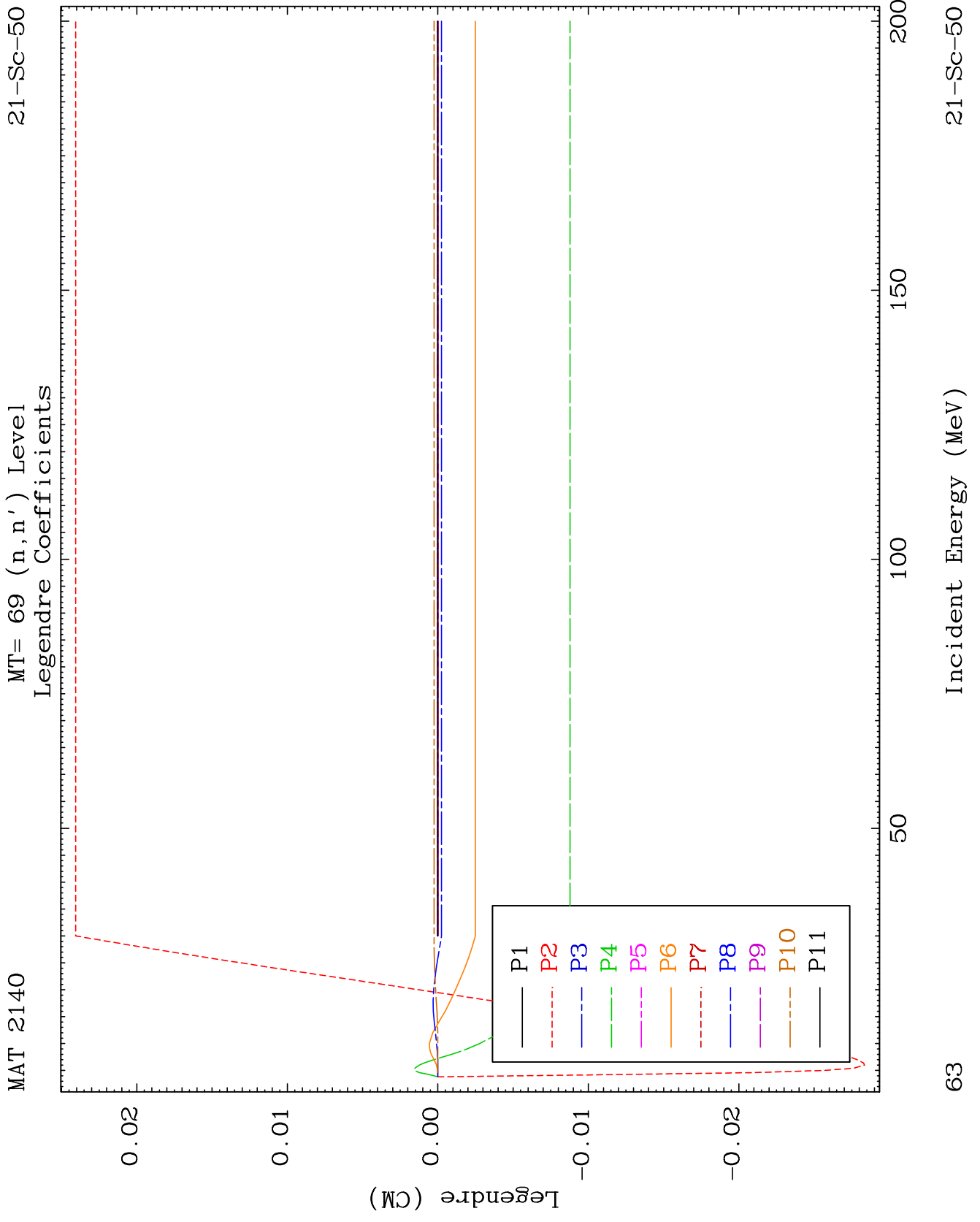
21-Sc-50







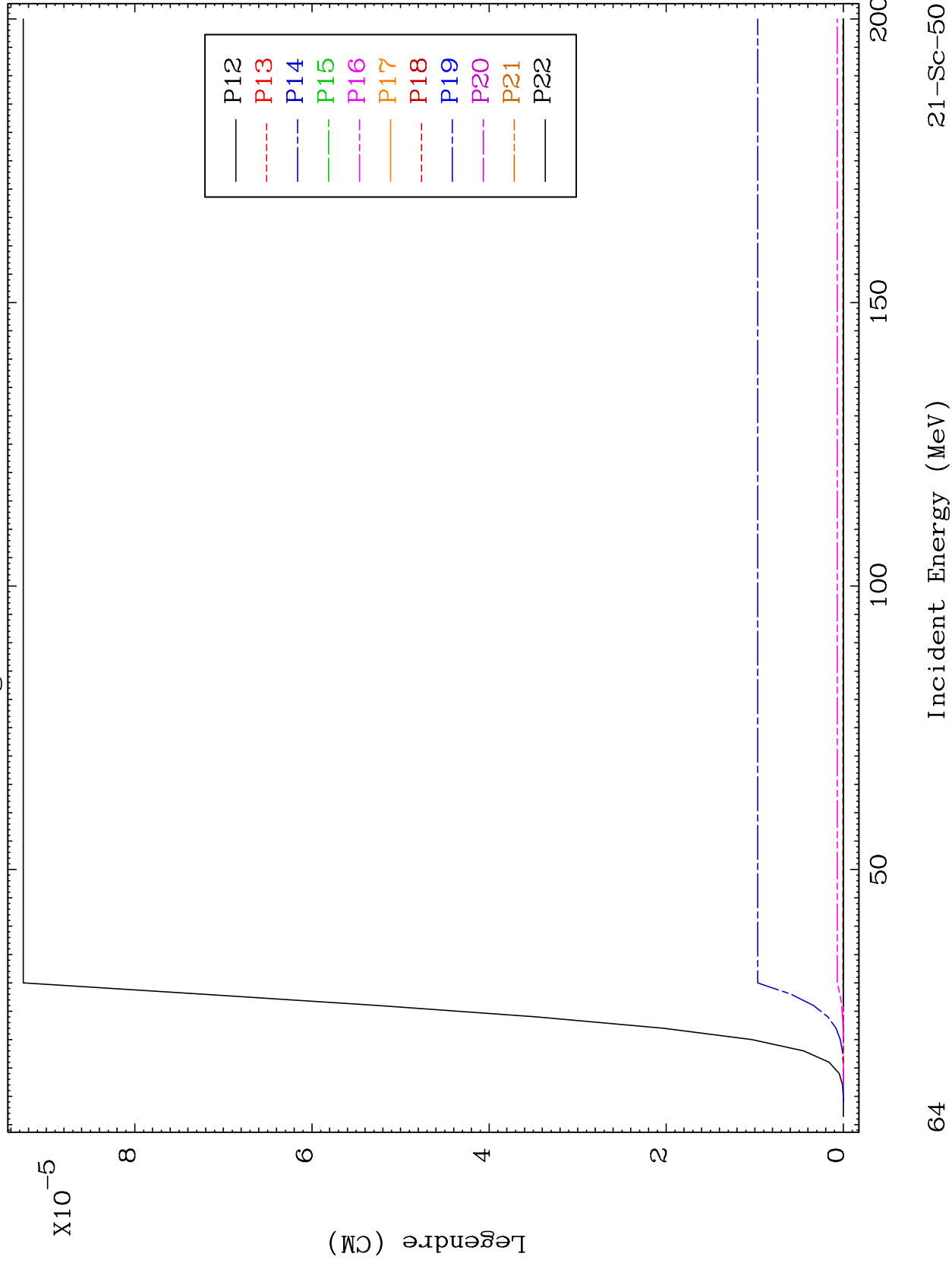




MAT 2140

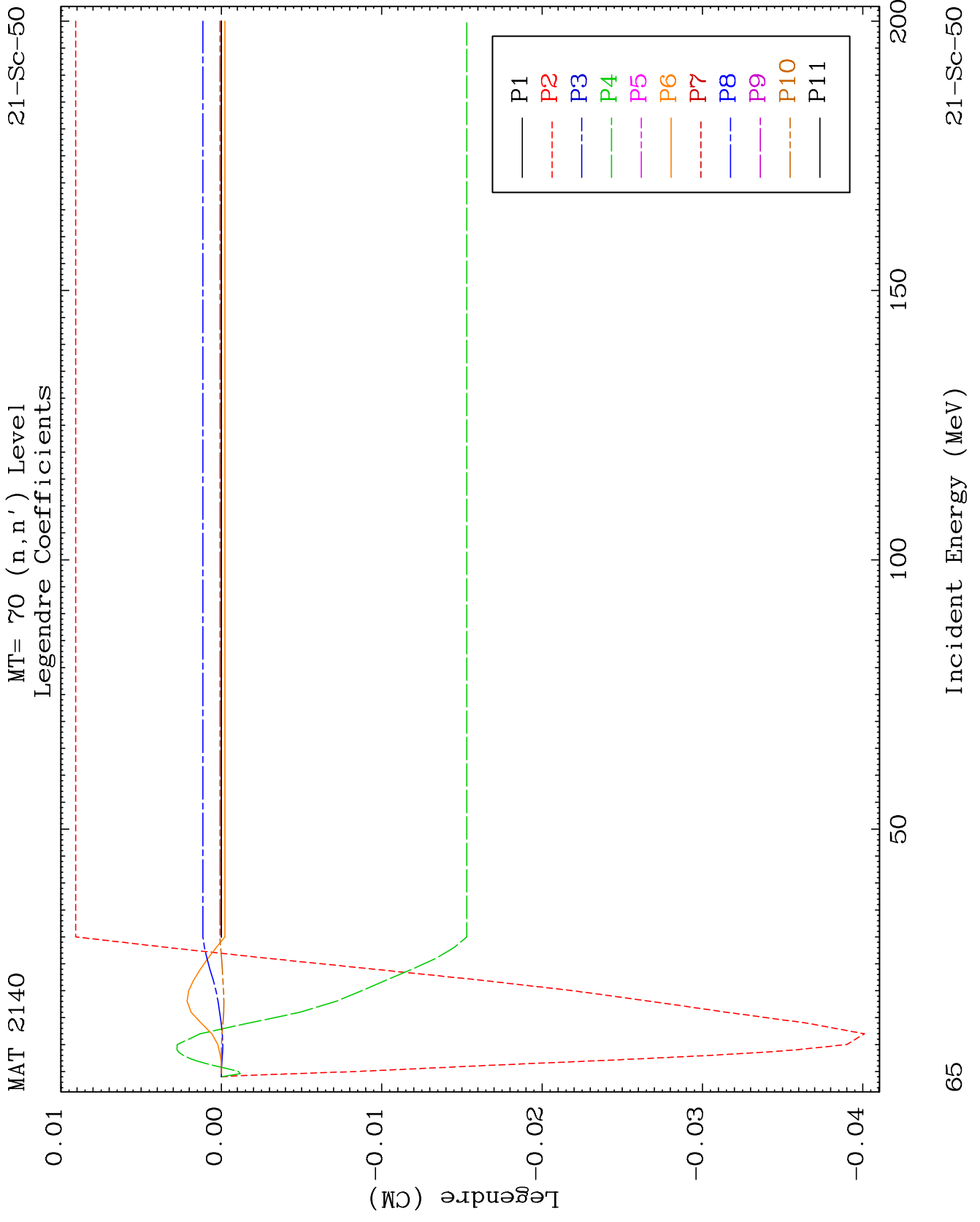
MT= 69 (n,n') Level
Legendre Coefficients

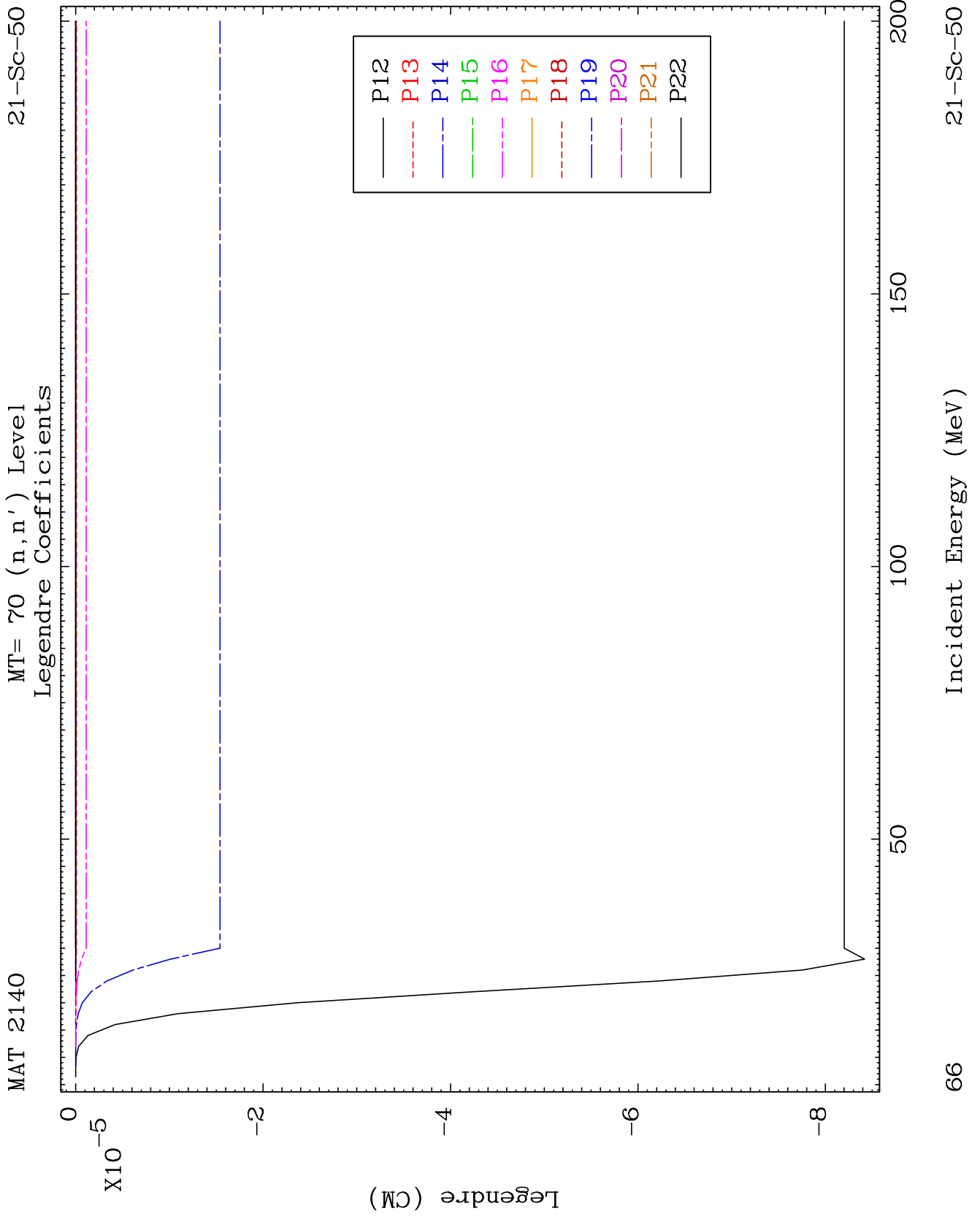
21-Sc-50

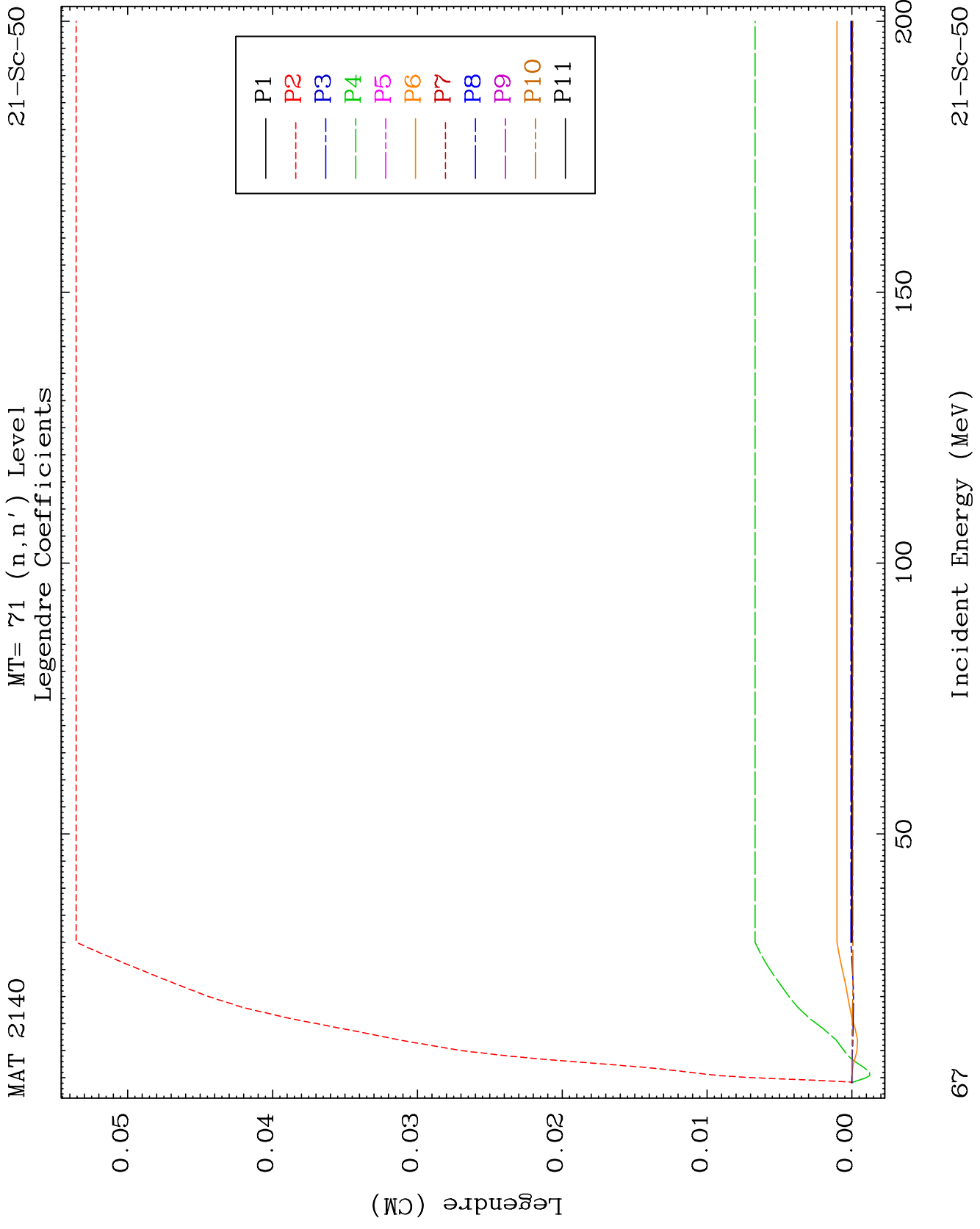


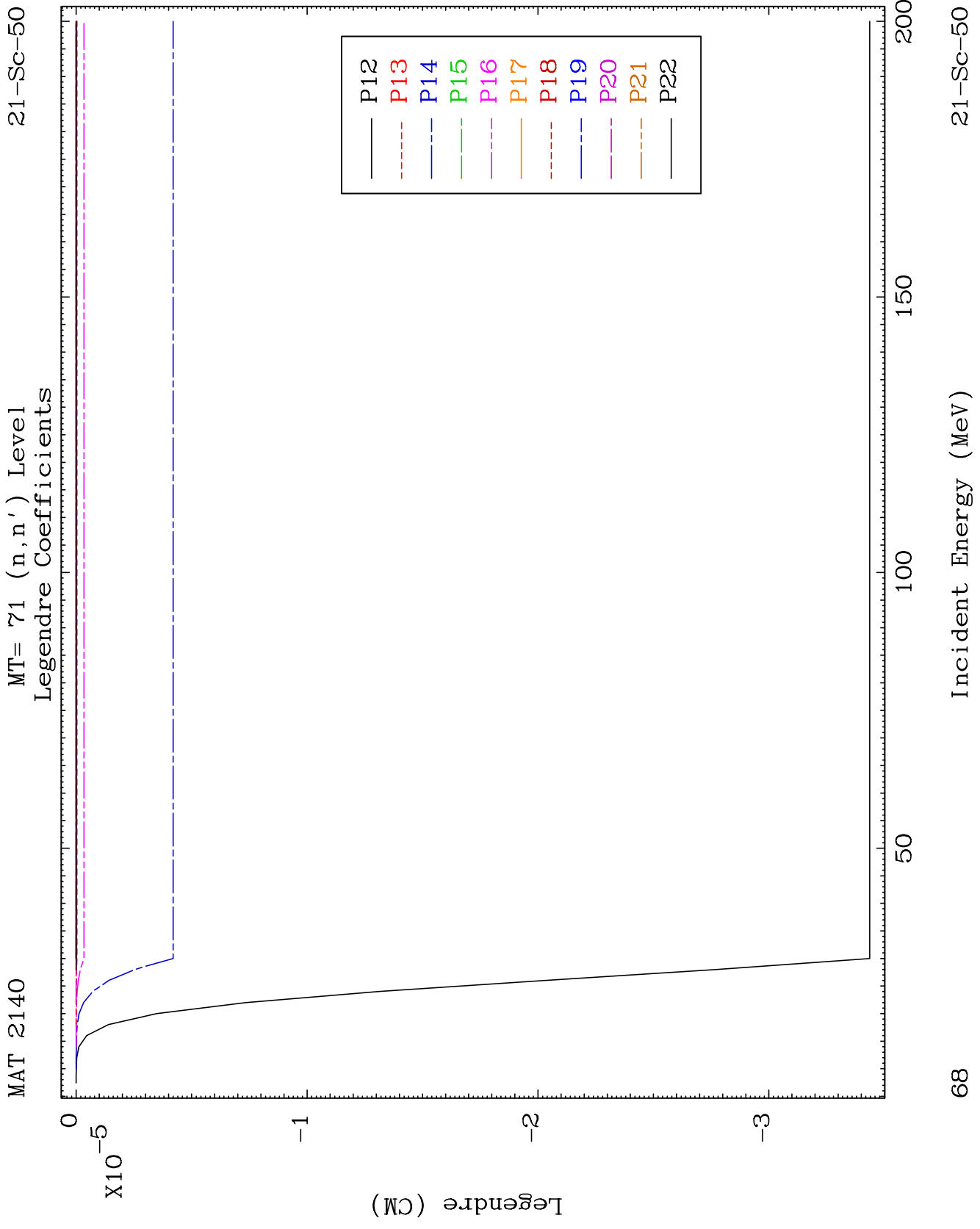
64

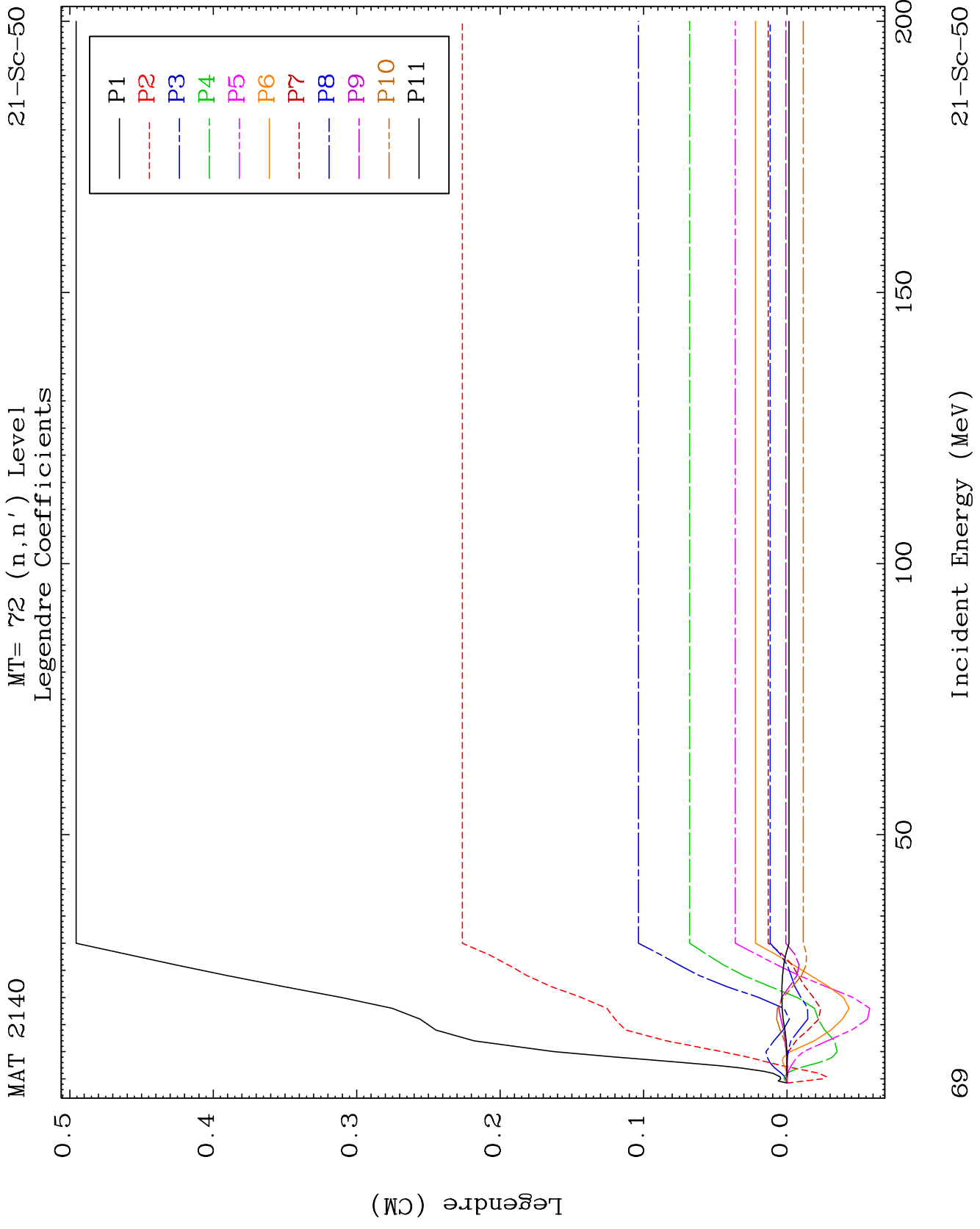
21-Sc-50







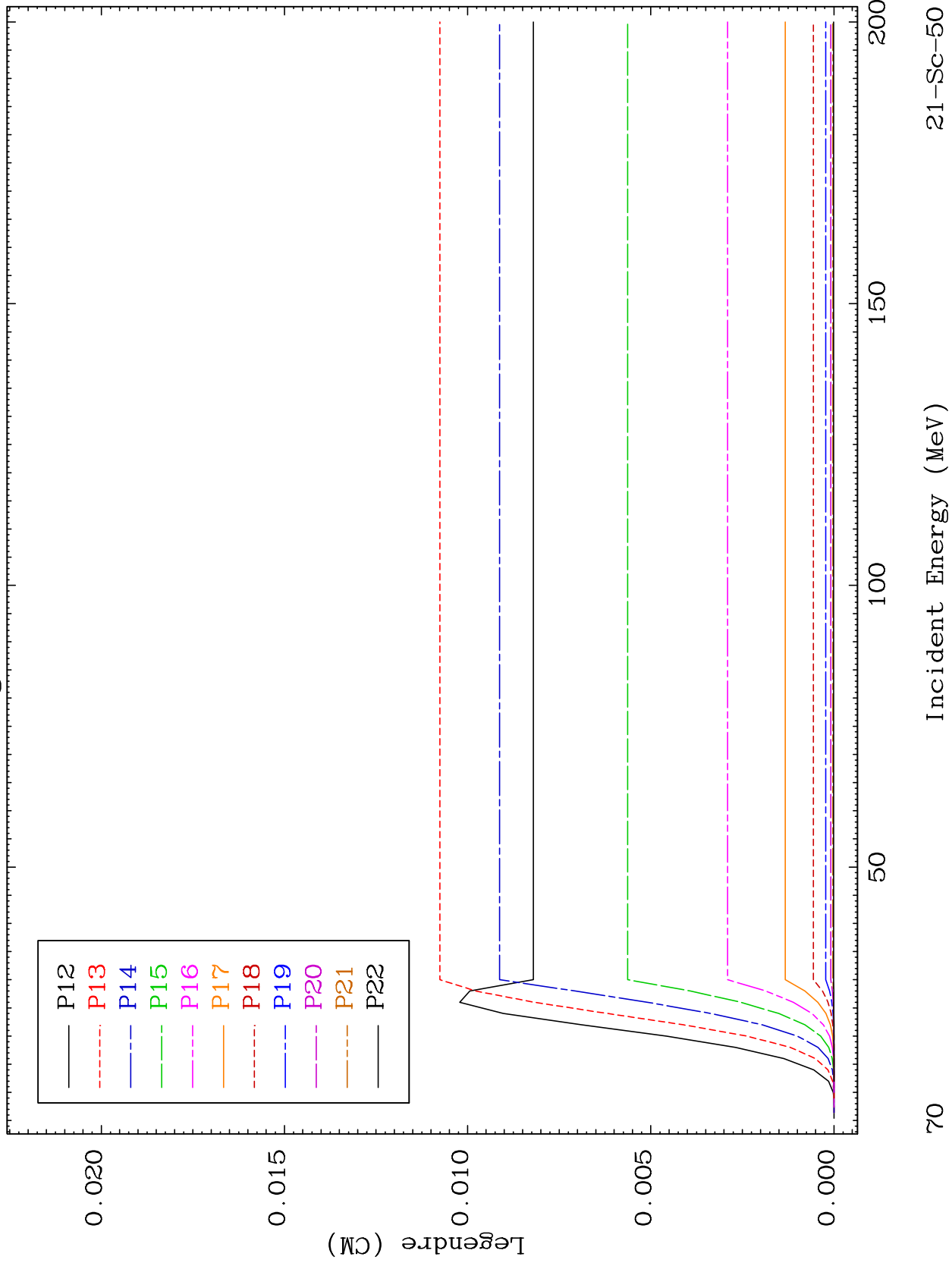




MAT 2140

MT= 72 (n,n') Level
Legendre Coefficients

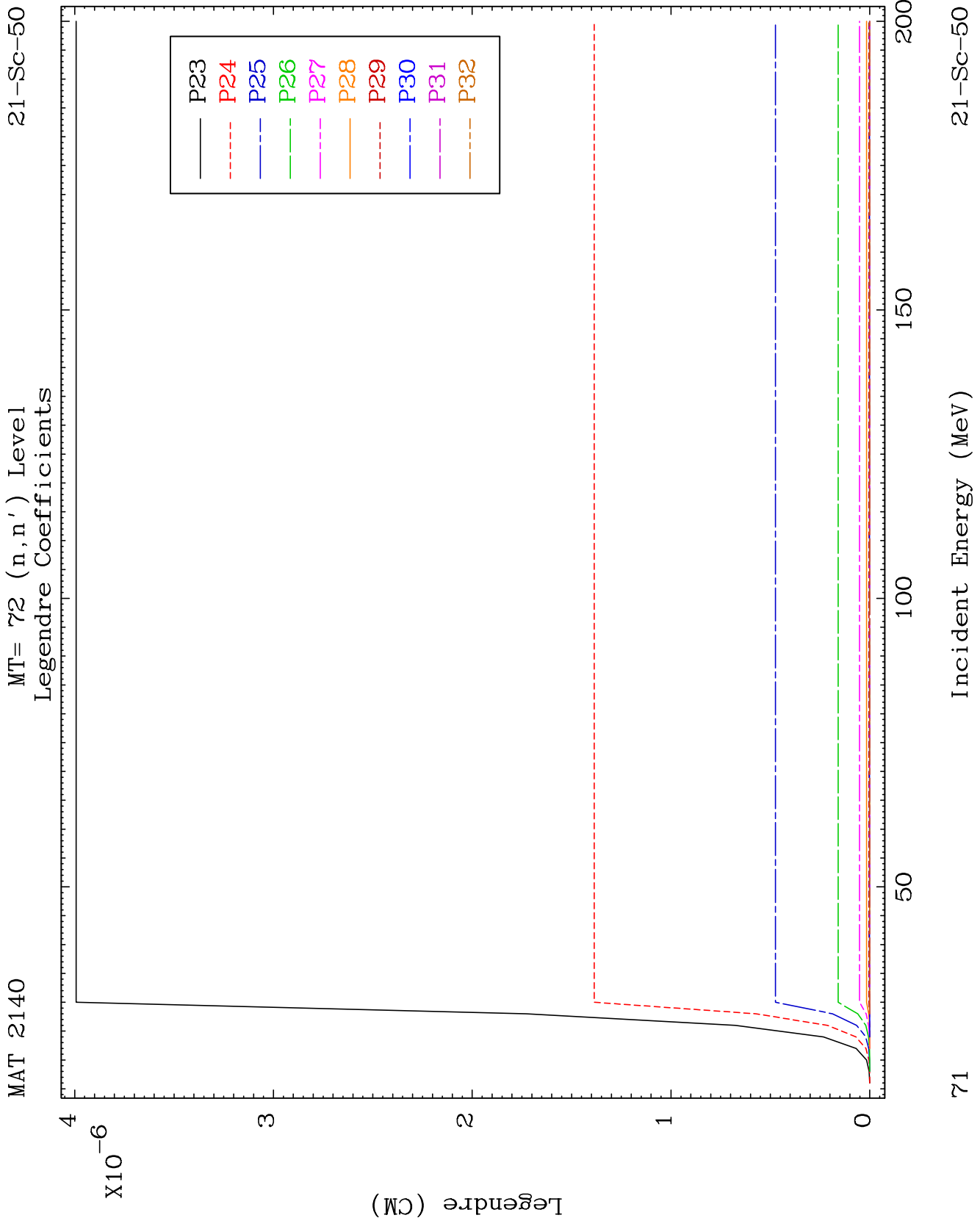
21-Sc-50



70

Incident Energy (MeV)

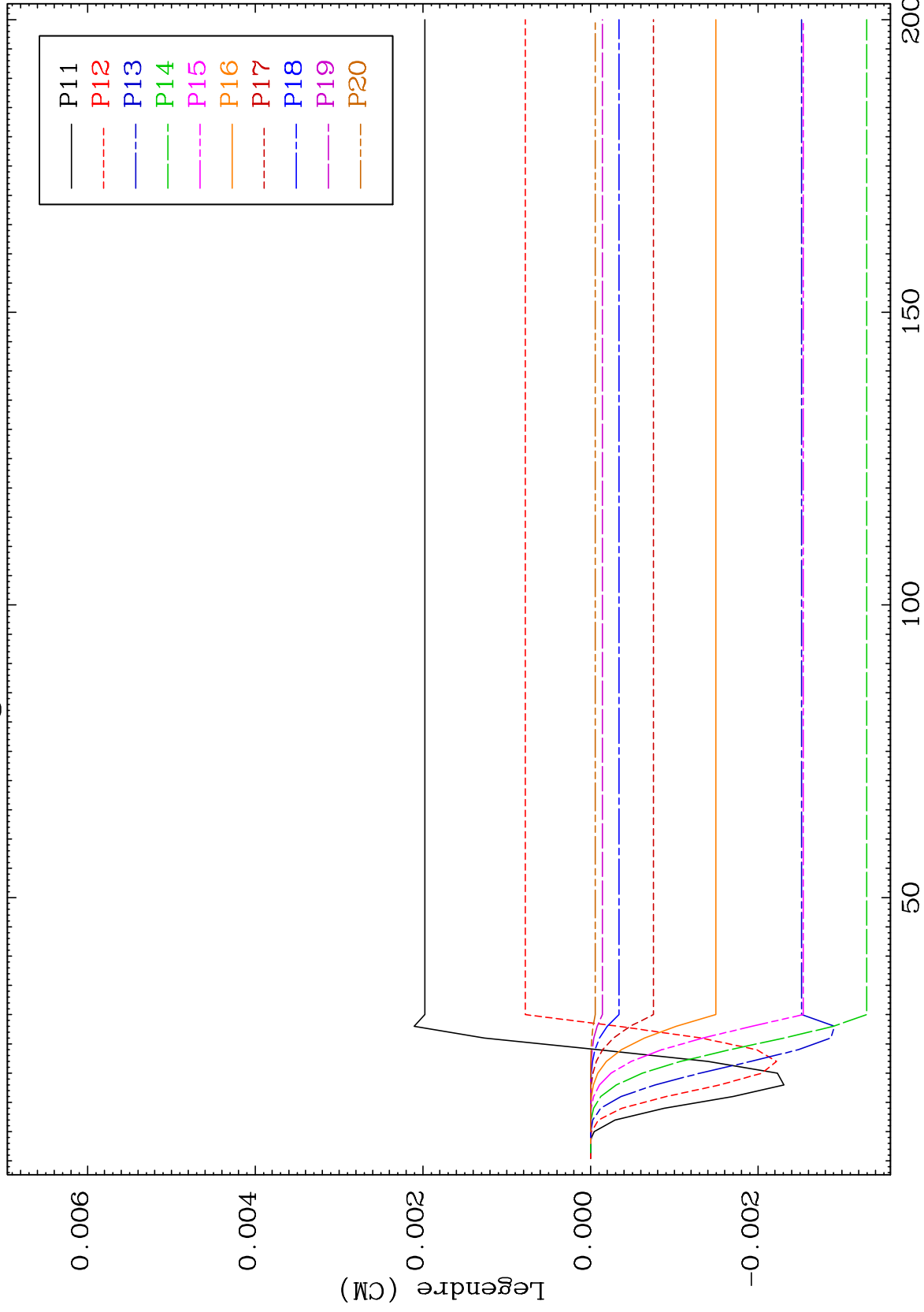
21-Sc-50



MAT 2140

MT= 73 (n,n') Level
Legendre Coefficients

21-Sc-50



73

Incident Energy (MeV)

21-Sc-50

