

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

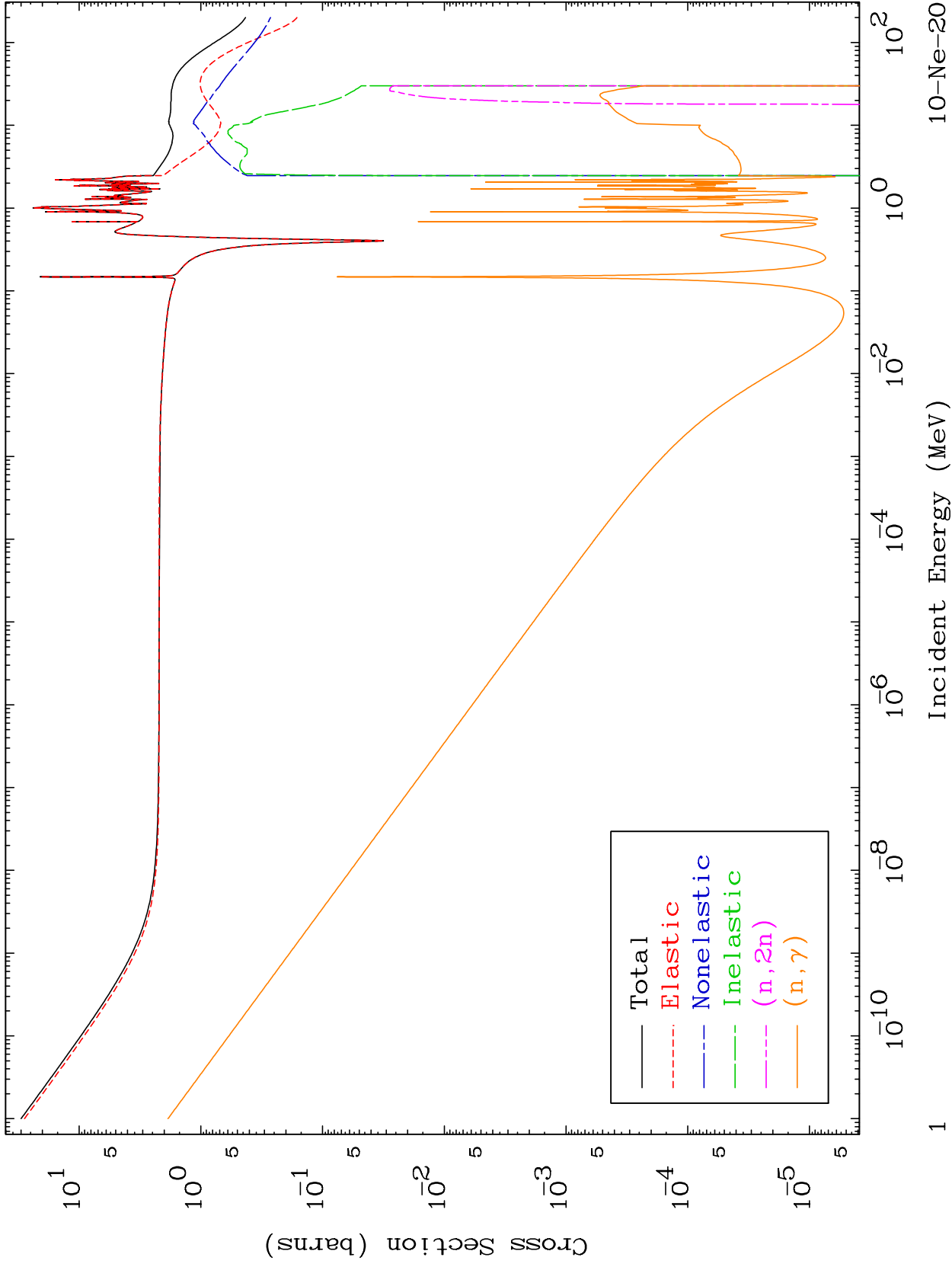
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1025

Neutron Major
293 Kelvin Cross Sections

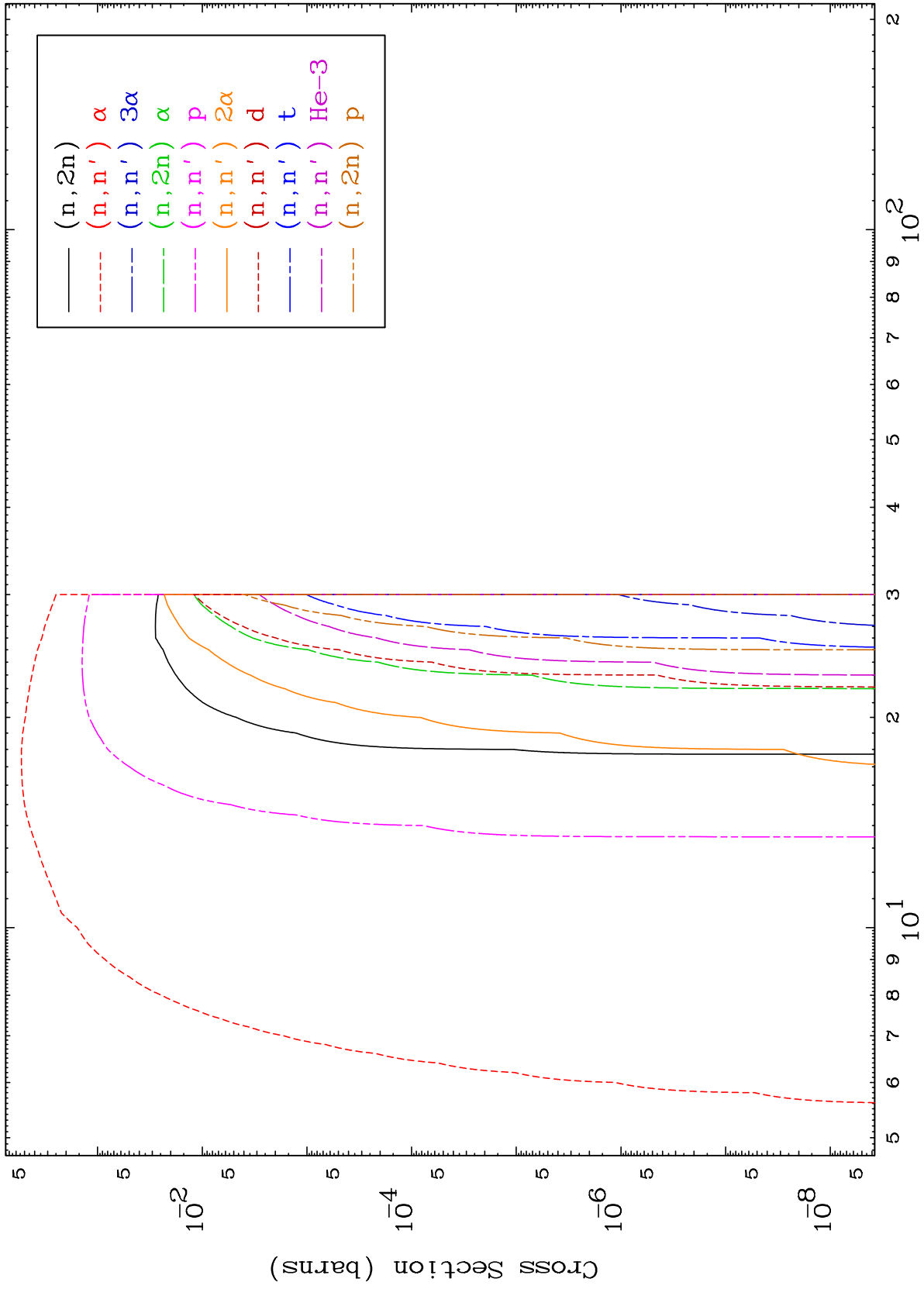
10-Ne-20



MAT 1025

Neutron Absorption
293 Kelvin Cross Sections

10-Ne-20



2

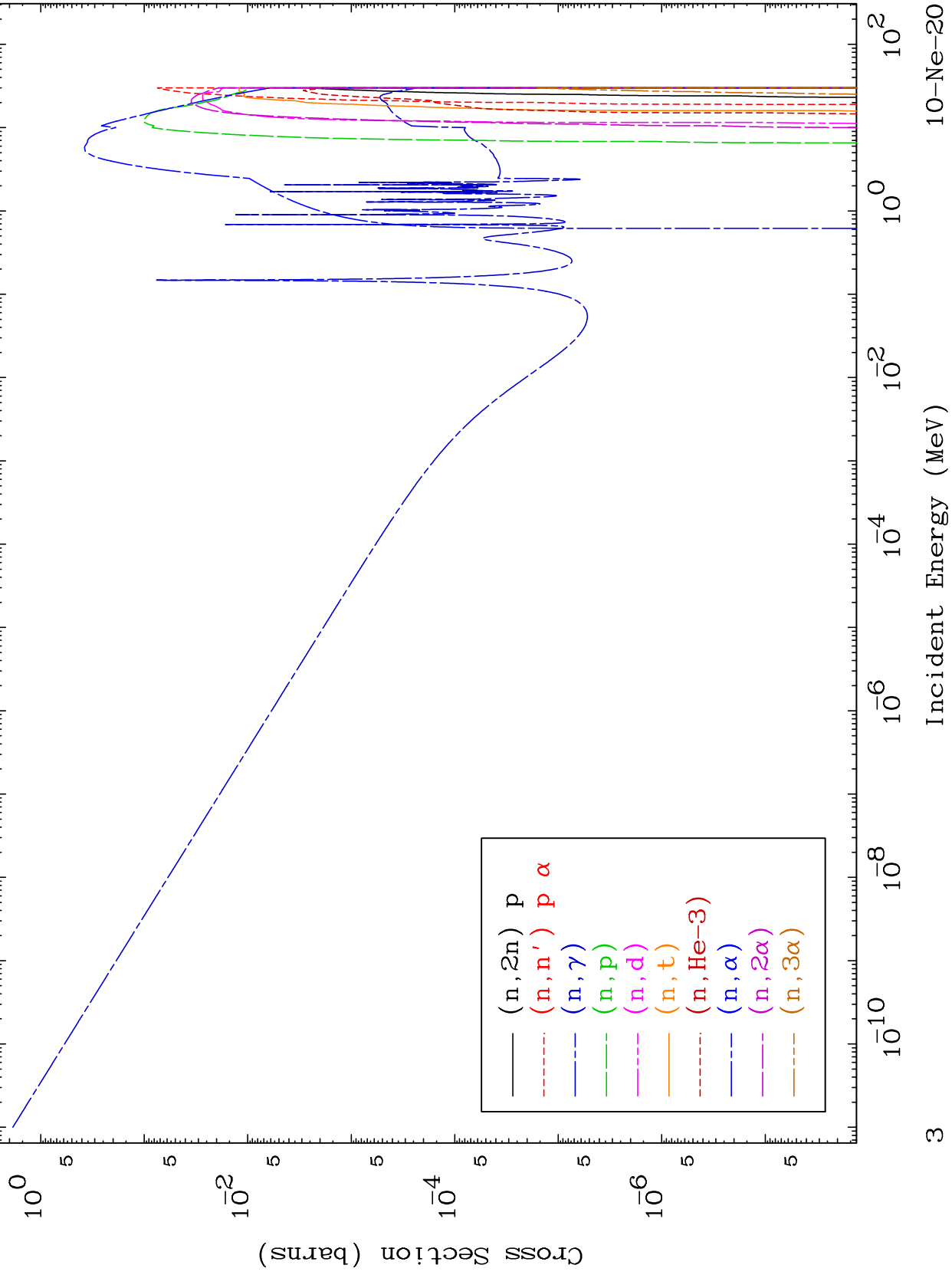
Incident Energy (MeV)

10-Ne-20

MAT 1025

Neutron Absorption
293 Kelvin Cross Sections

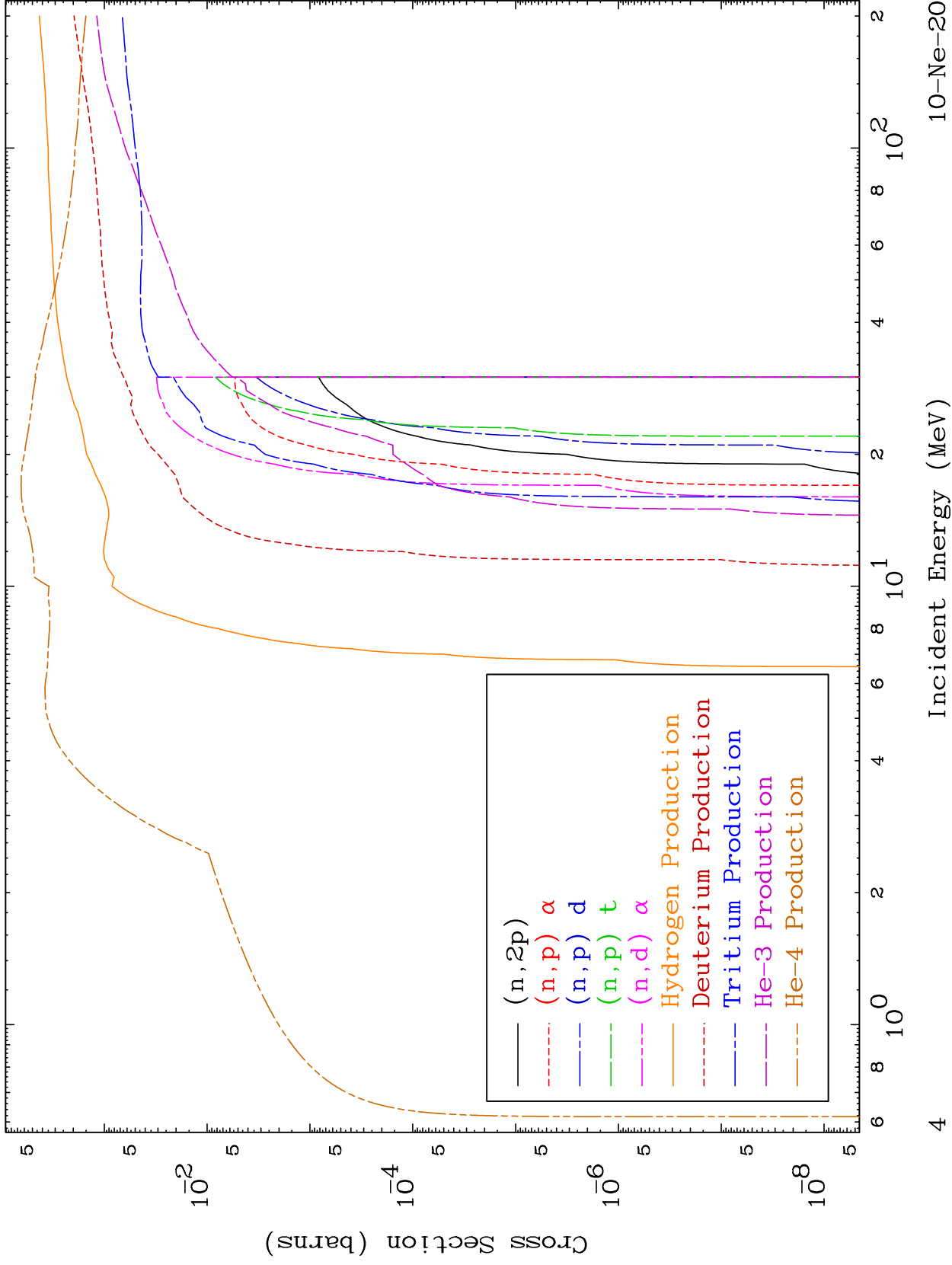
10-Ne-20



MAT 1025

Neutron Absorption
293 Kelvin Cross Sections

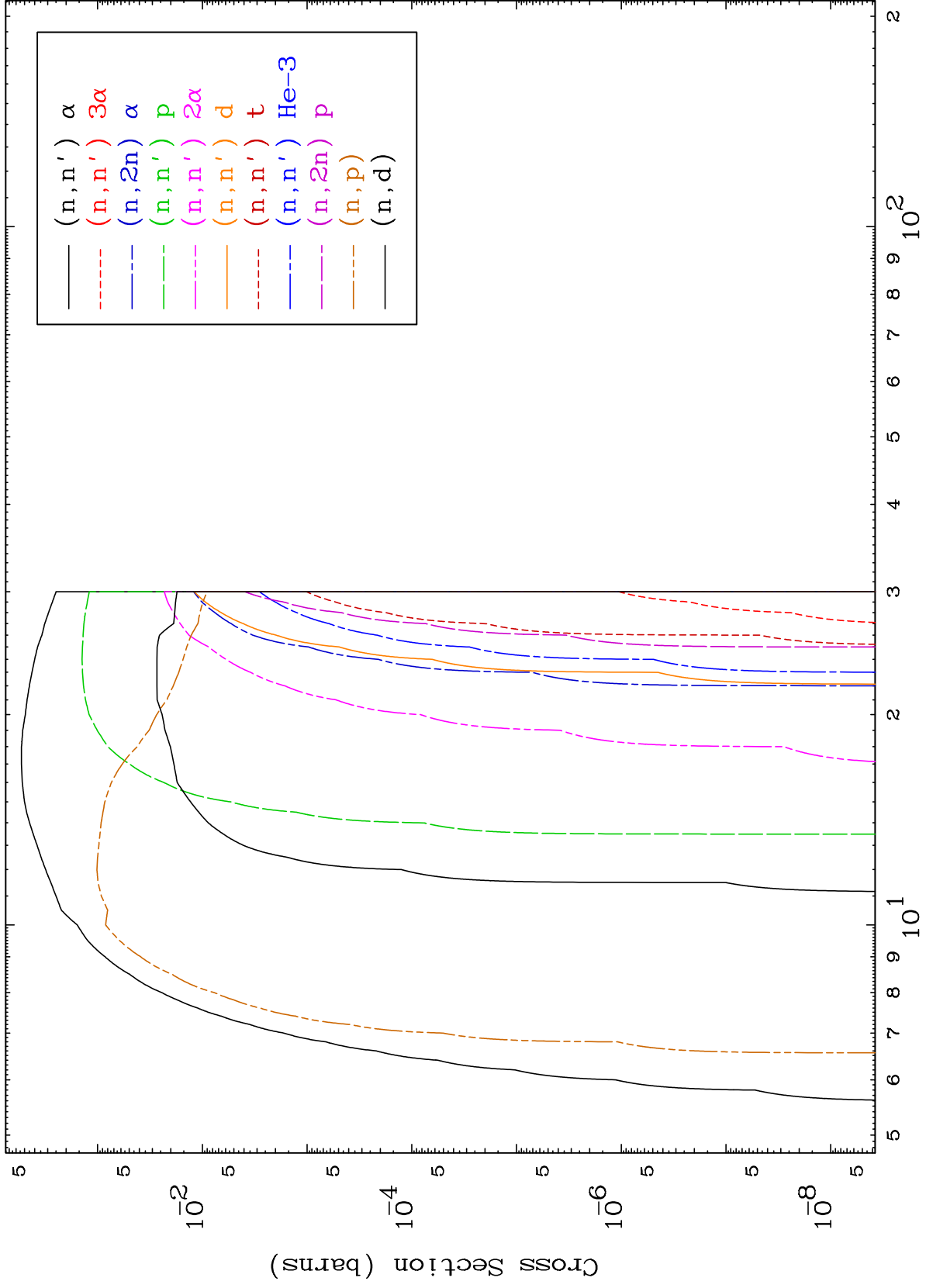
10-Ne-20



MAT 1025

Charged Particle
293 Kelvin Cross Sections

10-Ne-20



5

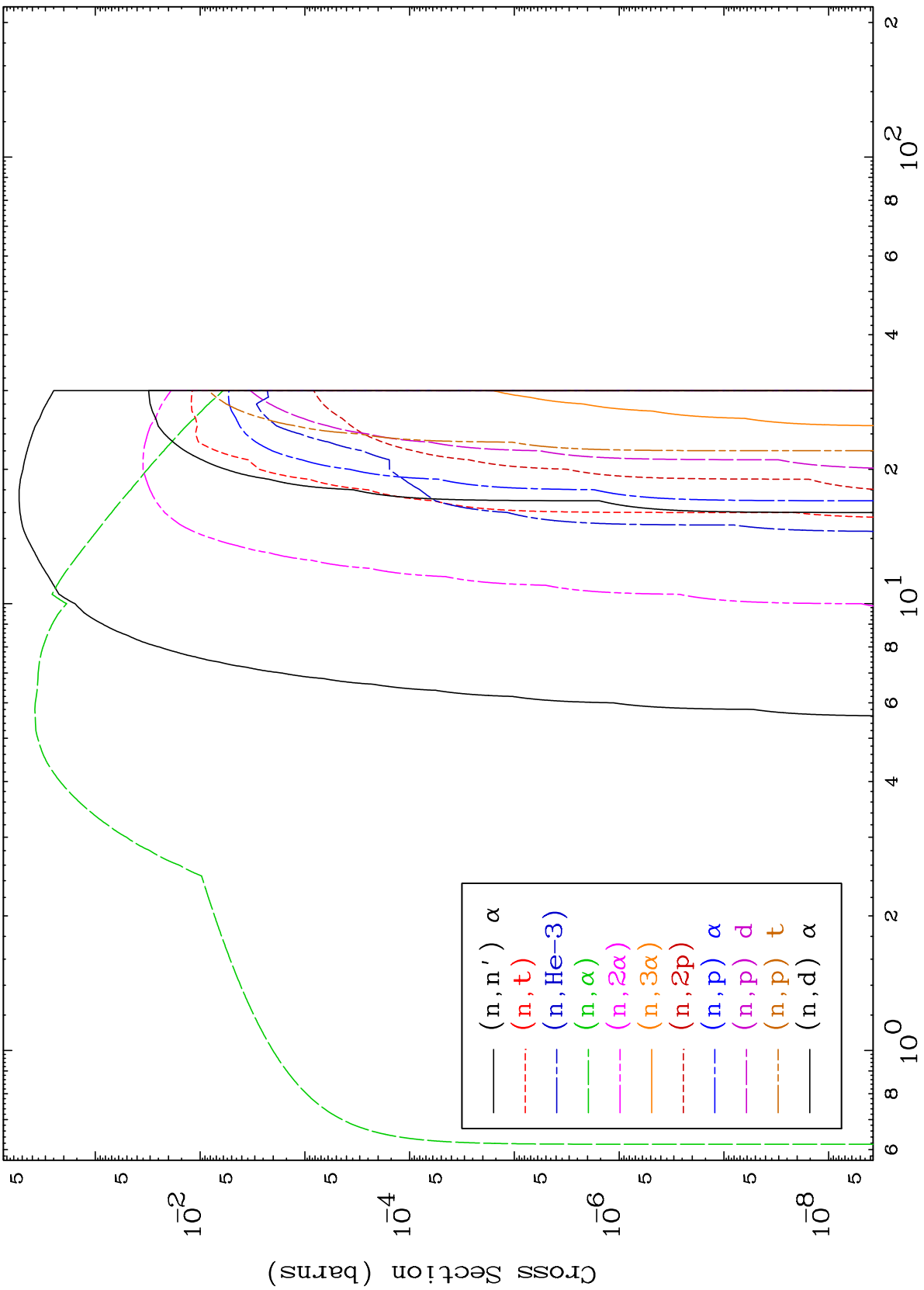
Incident Energy (MeV)

10-Ne-20

MAT 1025

Charged Particle
293 Kelvin Cross Sections

10-Ne-20



6

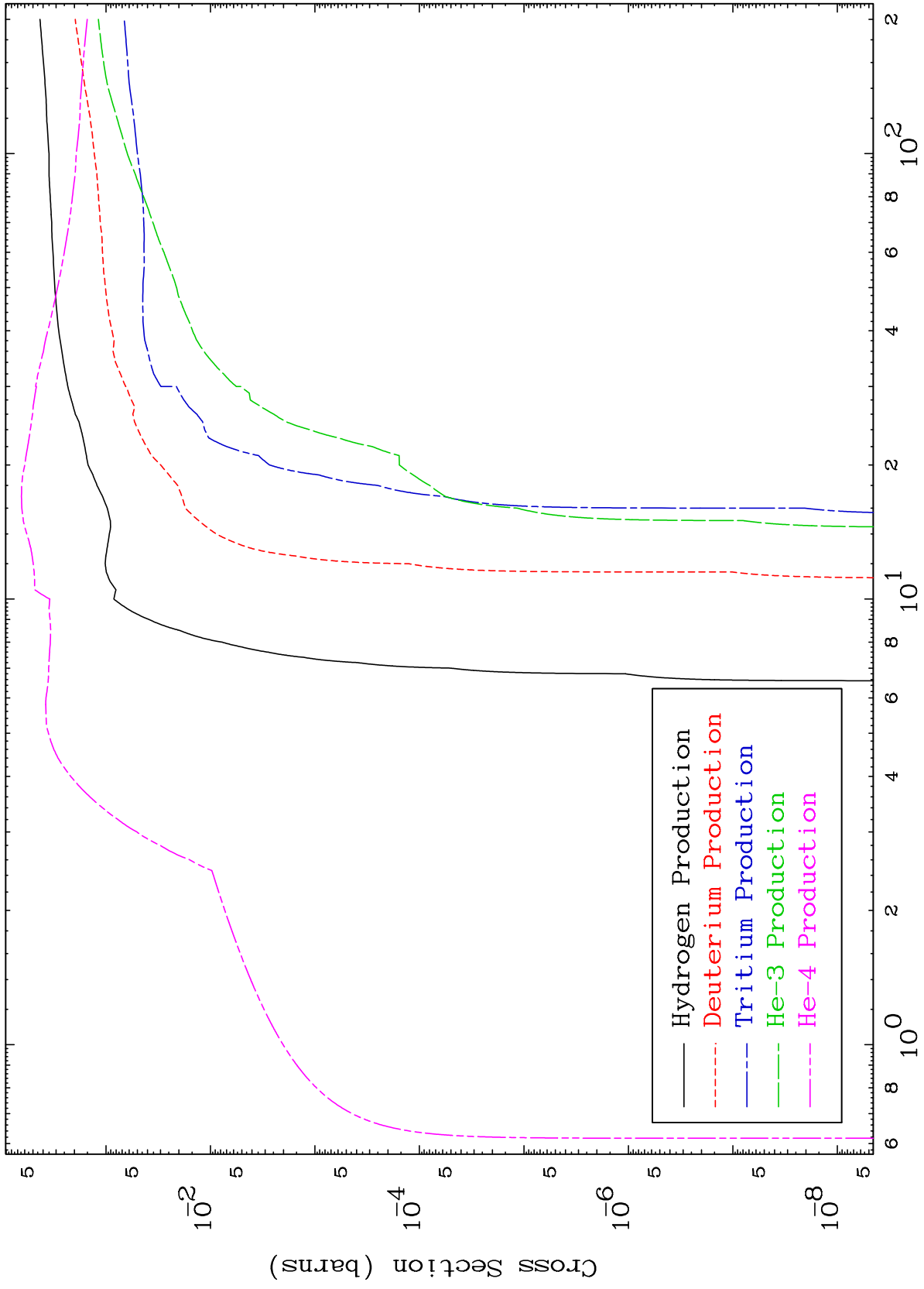
Incident Energy (MeV)

10-Ne-20

MAT 1025

Particle Production
293 Kelvin Cross Sections

10-Ne-20



7

Incident Energy (MeV)

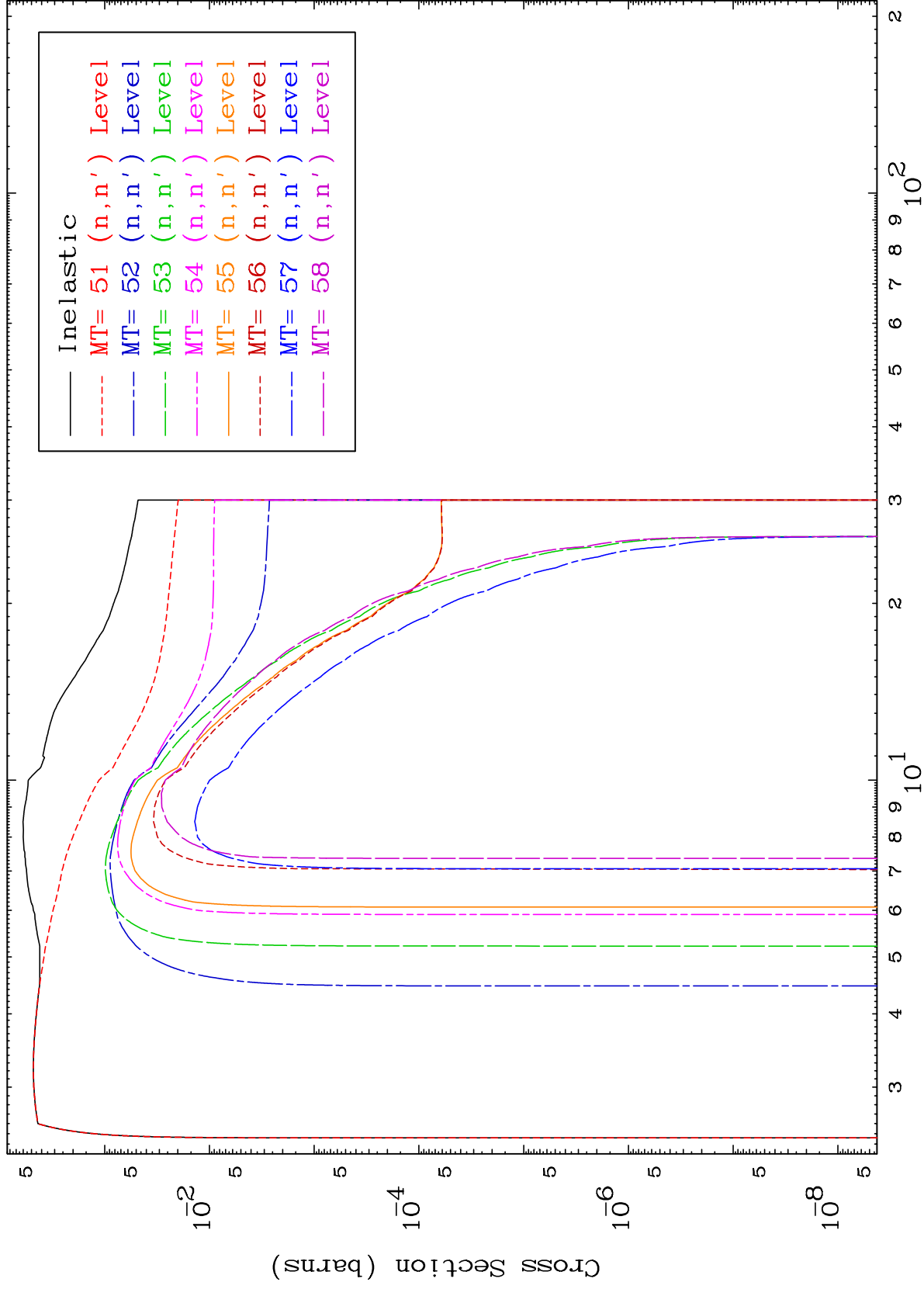
10-Ne-20

MAT 1025

(n,n') Levels

293 Kelvin Cross Sections

10-Ne-20



8

Incident Energy (MeV)

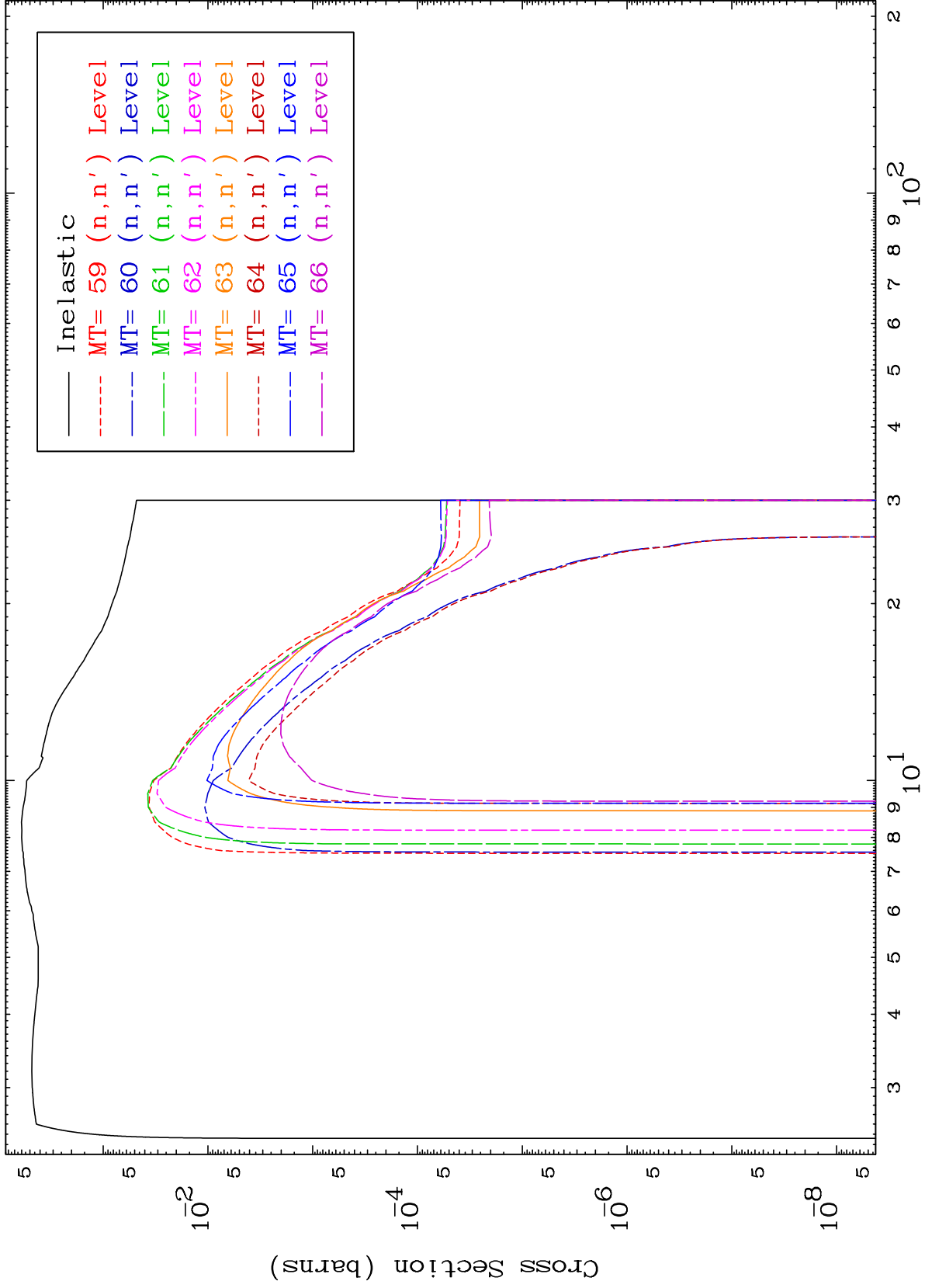
10-Ne-20

MAT 1025

(n,n') Levels

10-Ne-20

293 Kelvin Cross Sections

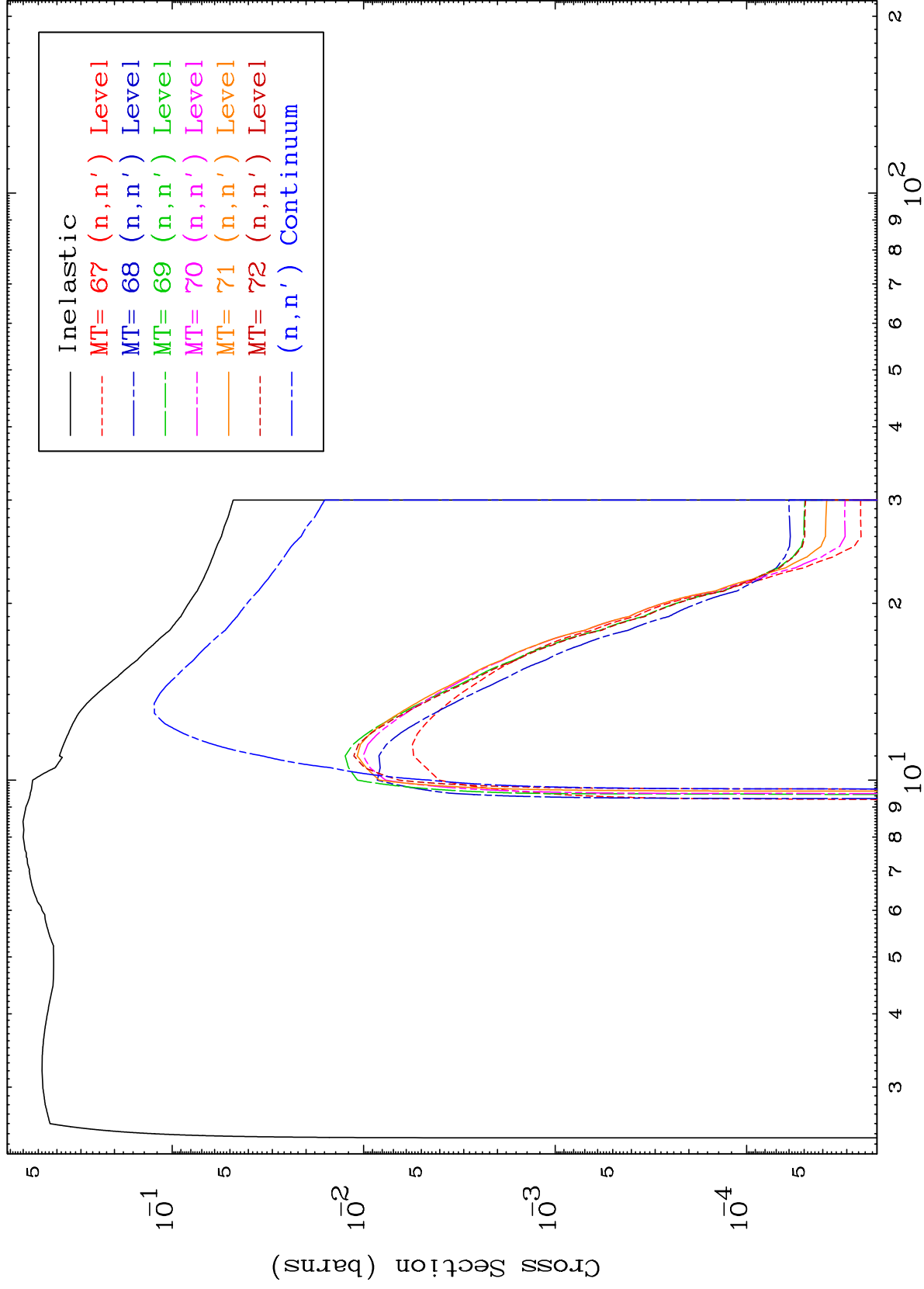


MAT 1025

(n,n') Levels

293 Kelvin Cross Sections

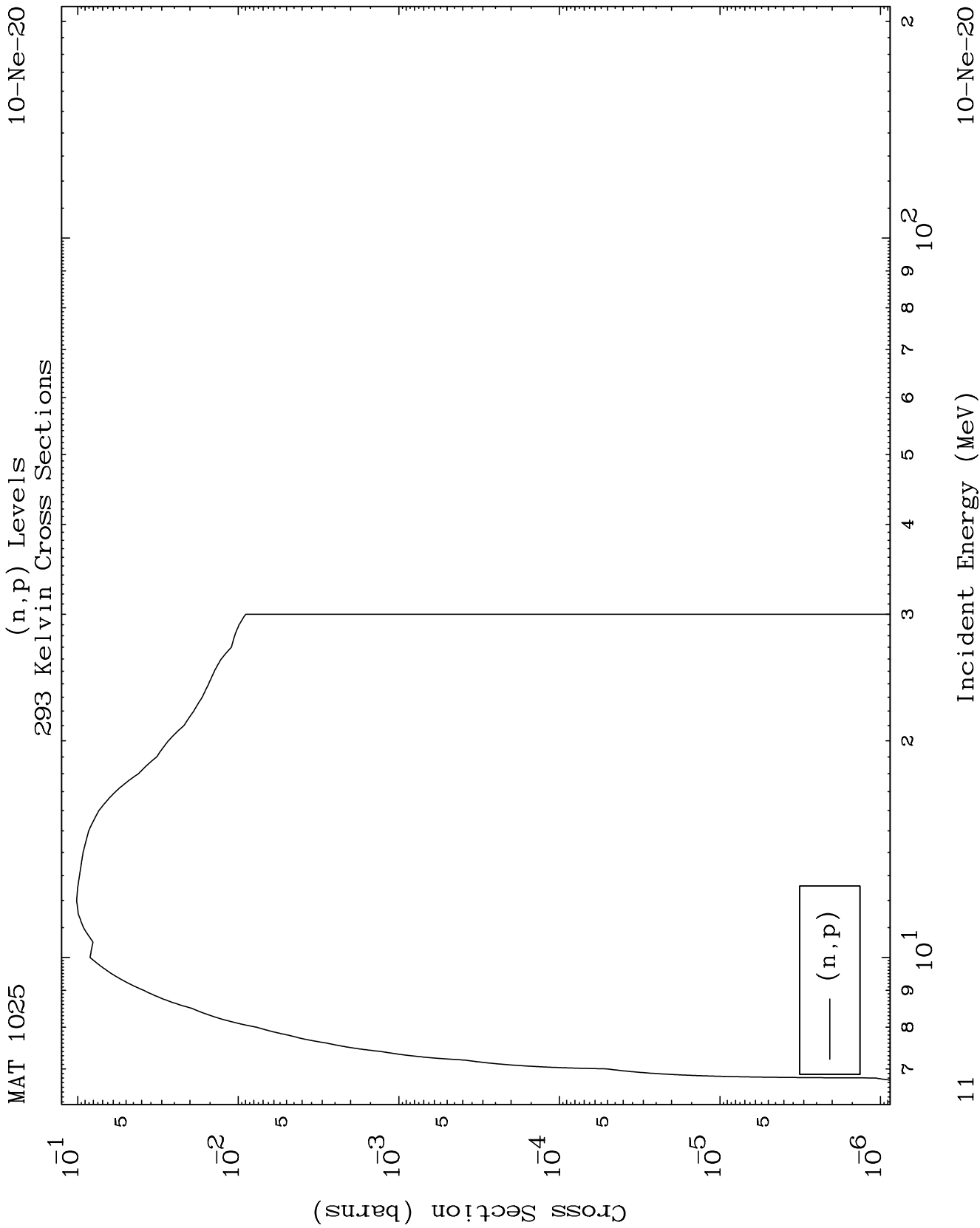
10-Ne-20



10

Incident Energy (MeV)

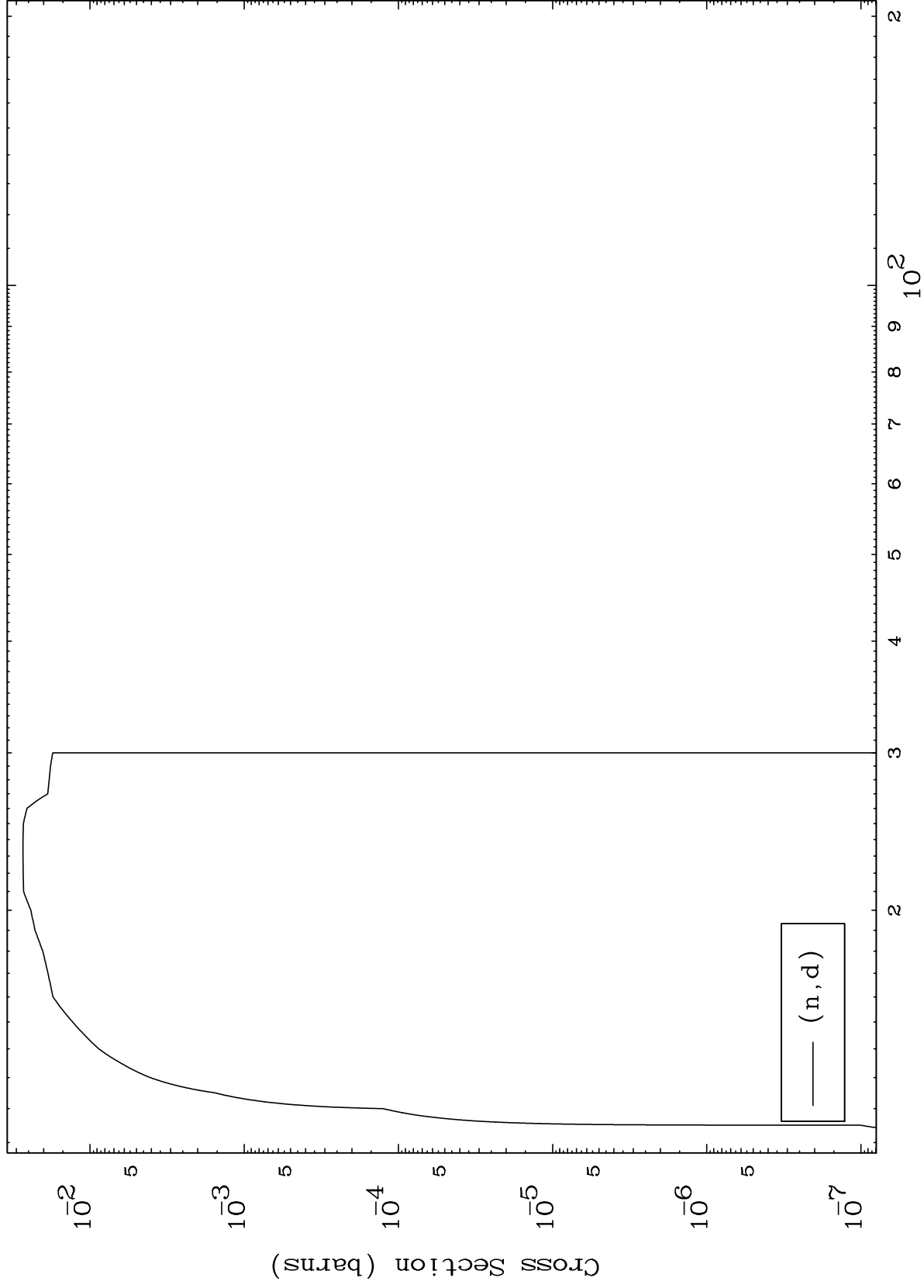
10-Ne-20



MAT 1025

(n,d) Levels
293 Kelvin Cross Sections

10-Ne-20



12

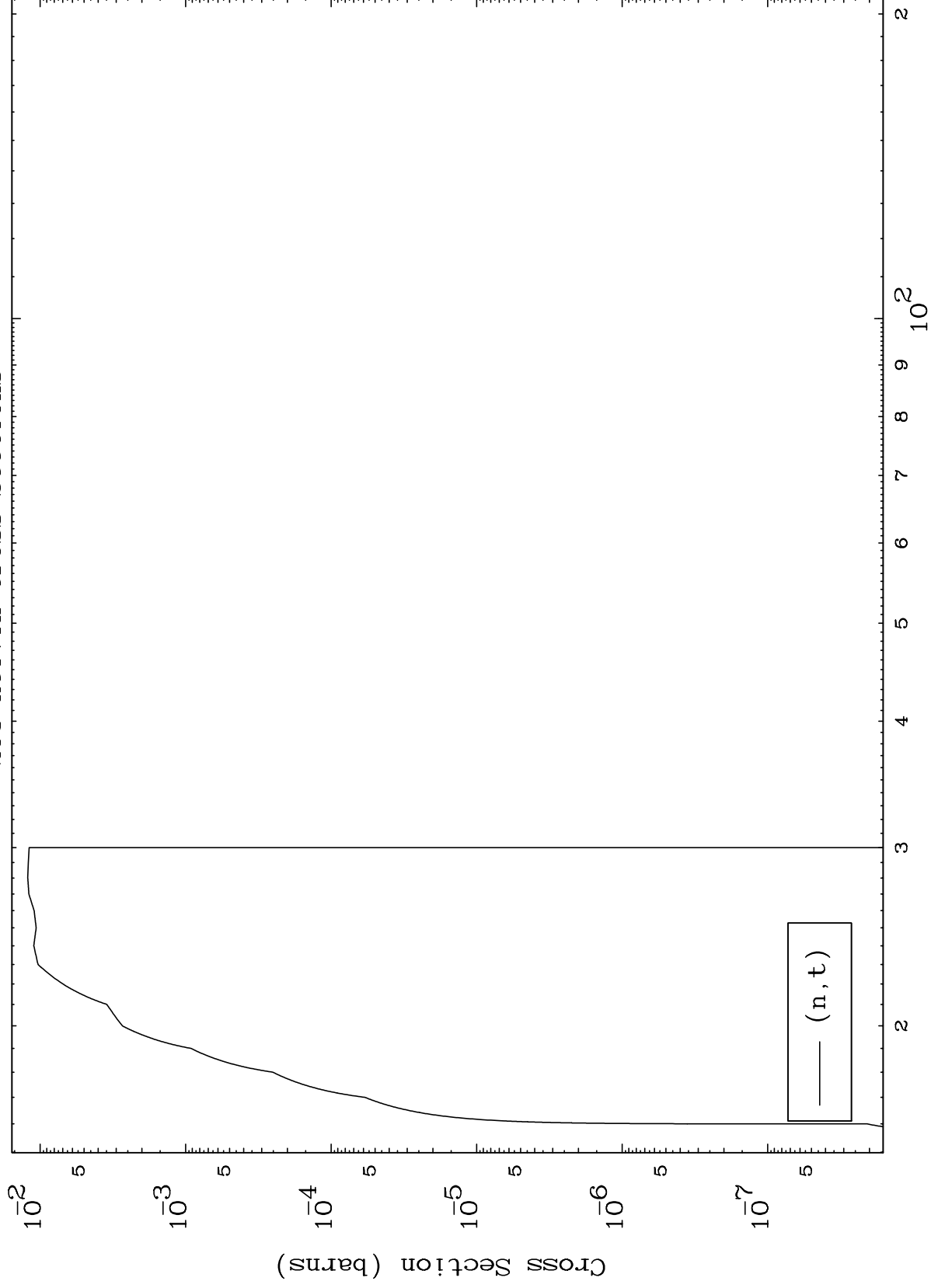
Incident Energy (MeV)

10-Ne-20

MAT 1025

(n,t) Levels
293 Kelvin Cross Sections

10-Ne-20



13

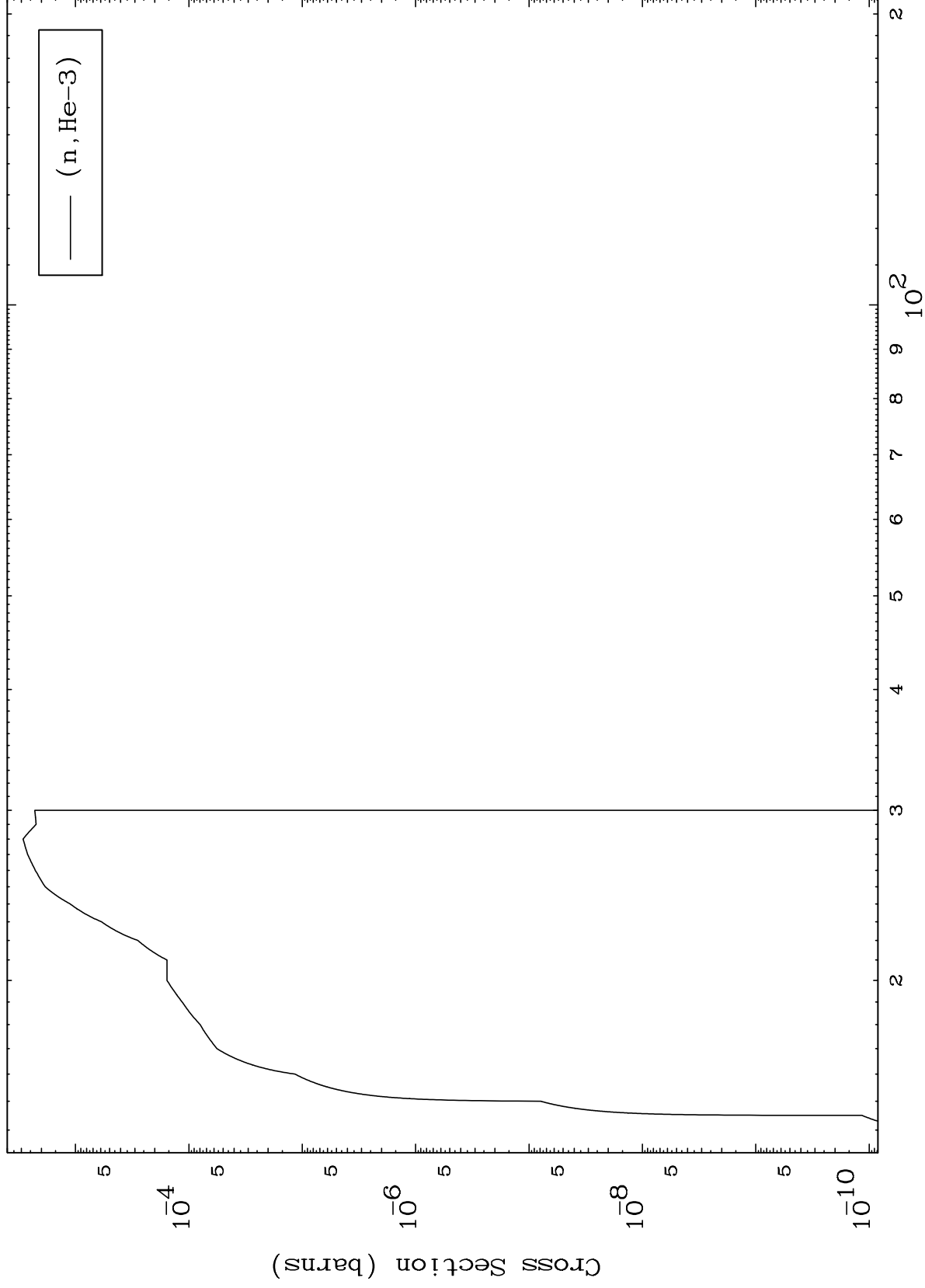
Incident Energy (MeV)

10-Ne-20

MAT 1025

(n,He3) Levels
293 Kelvin Cross Sections

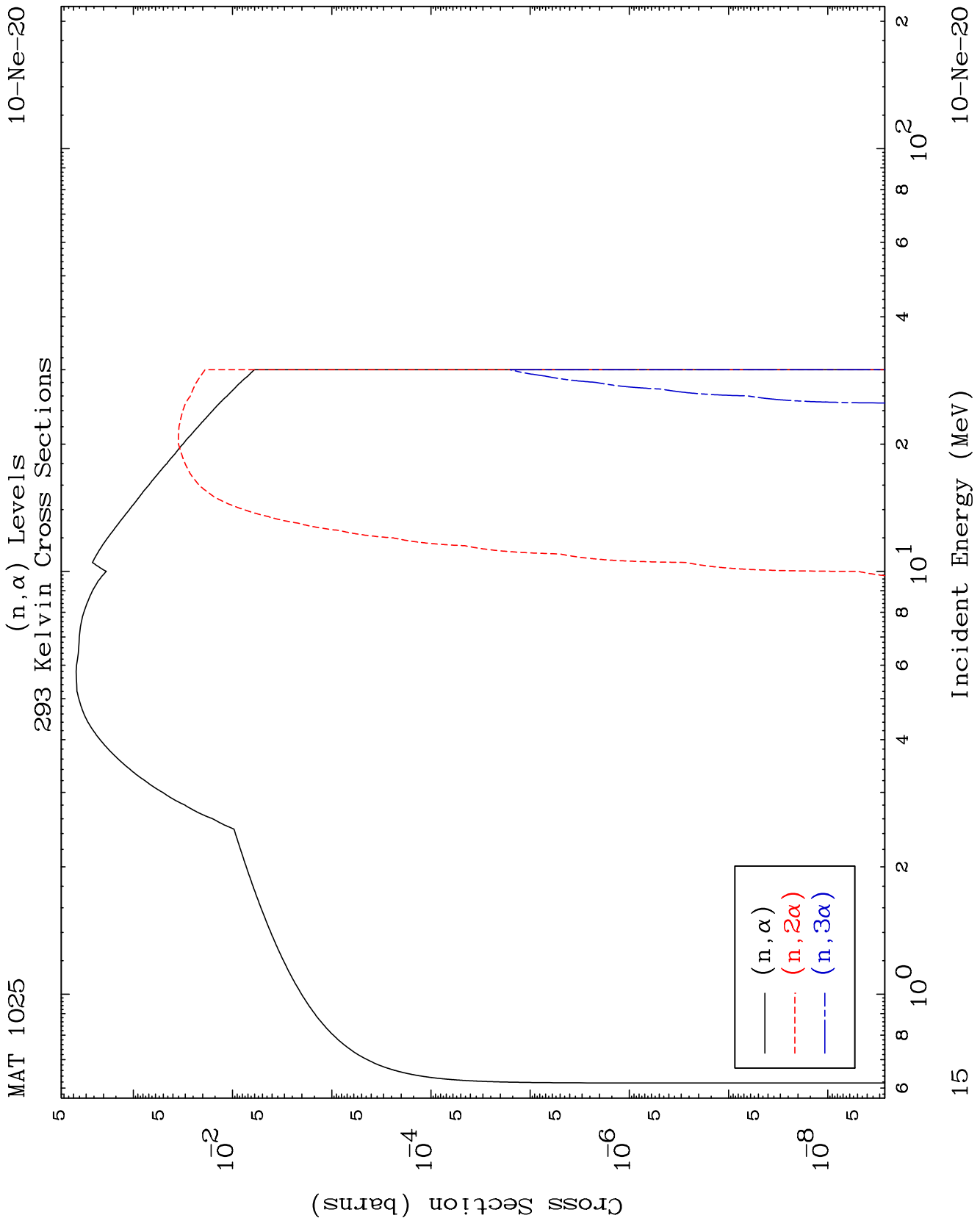
10-Ne-20

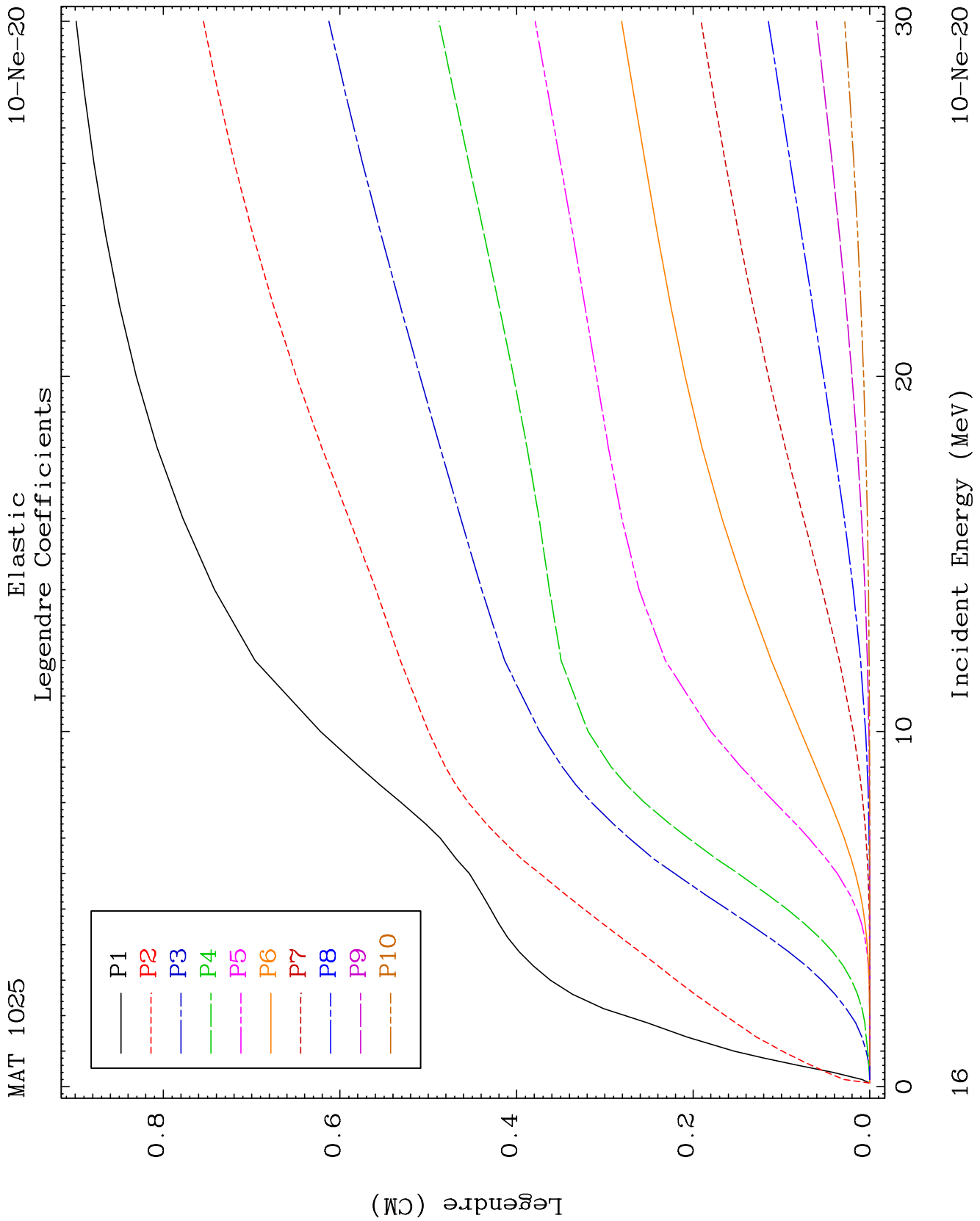


14

Incident Energy (MeV)

10-Ne-20

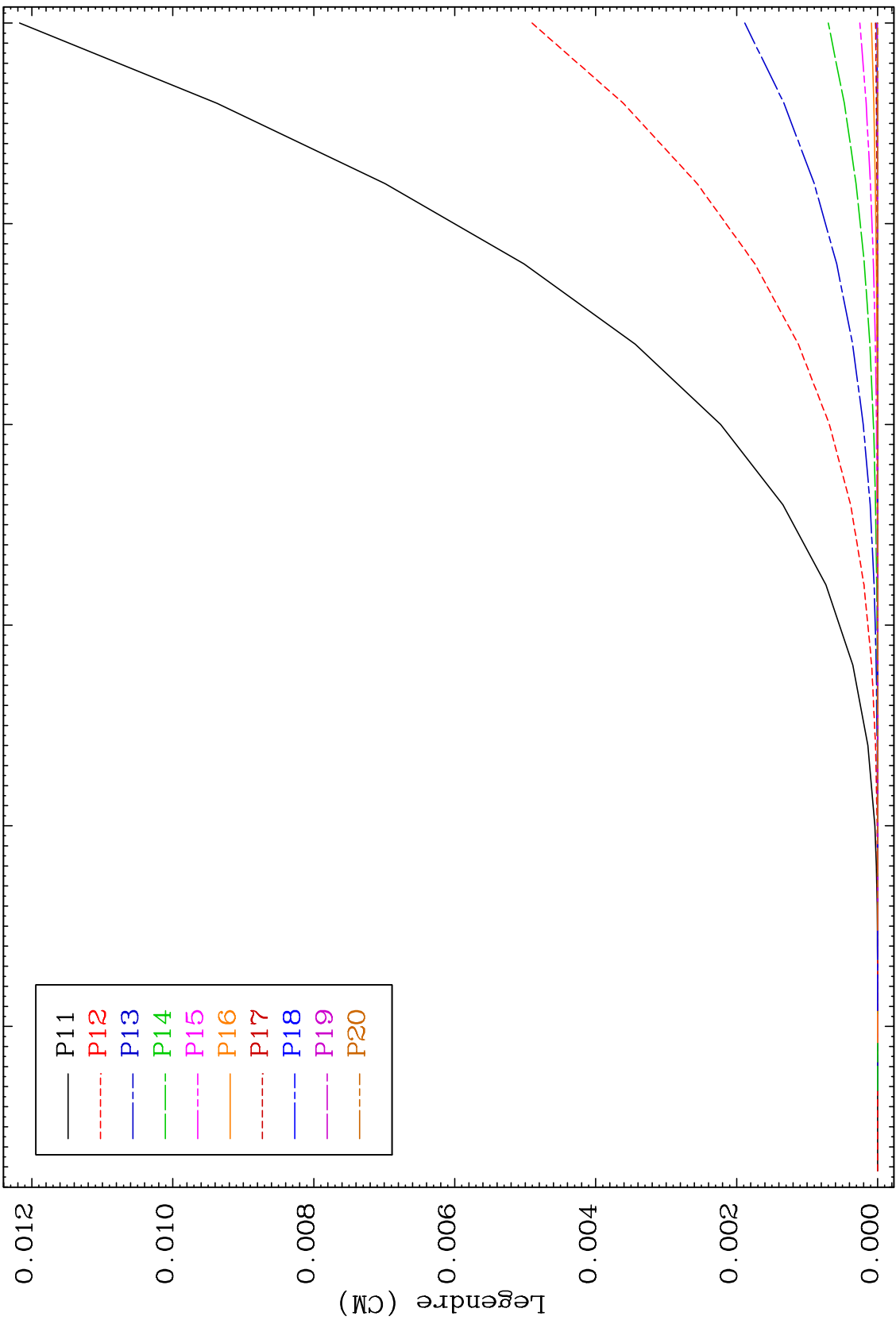




MAT 1025

Elastic Legendre Coefficients

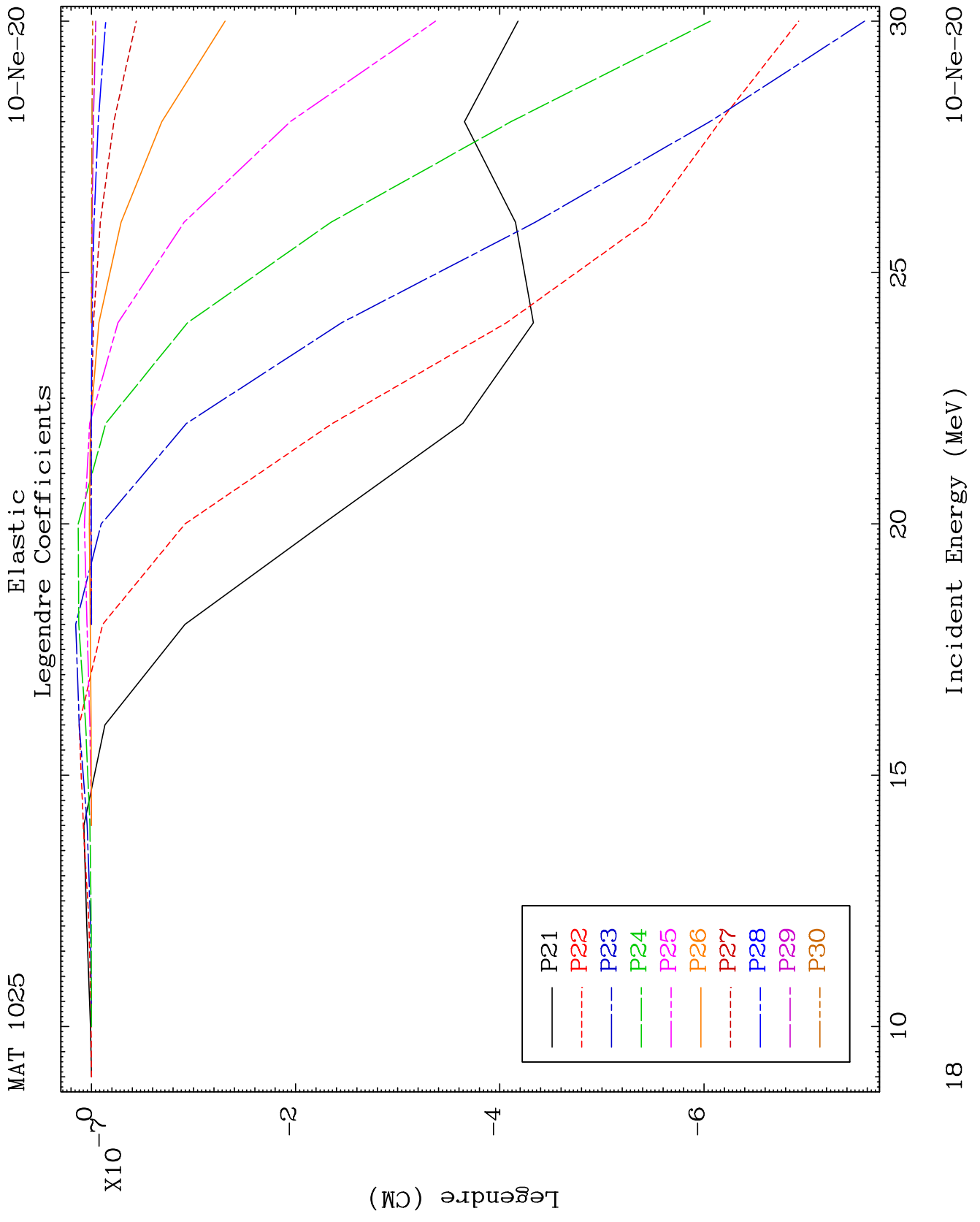
10-Ne-20

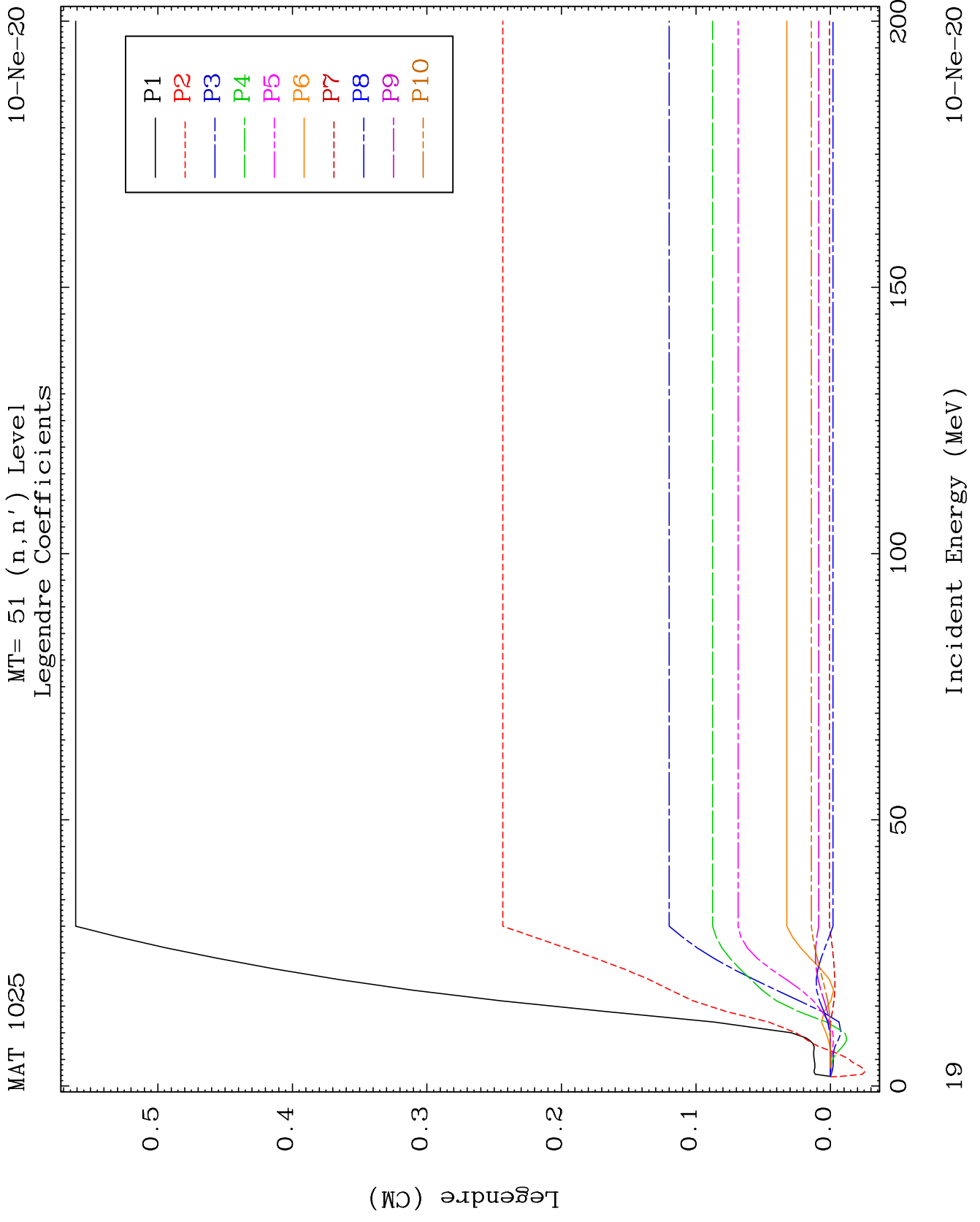


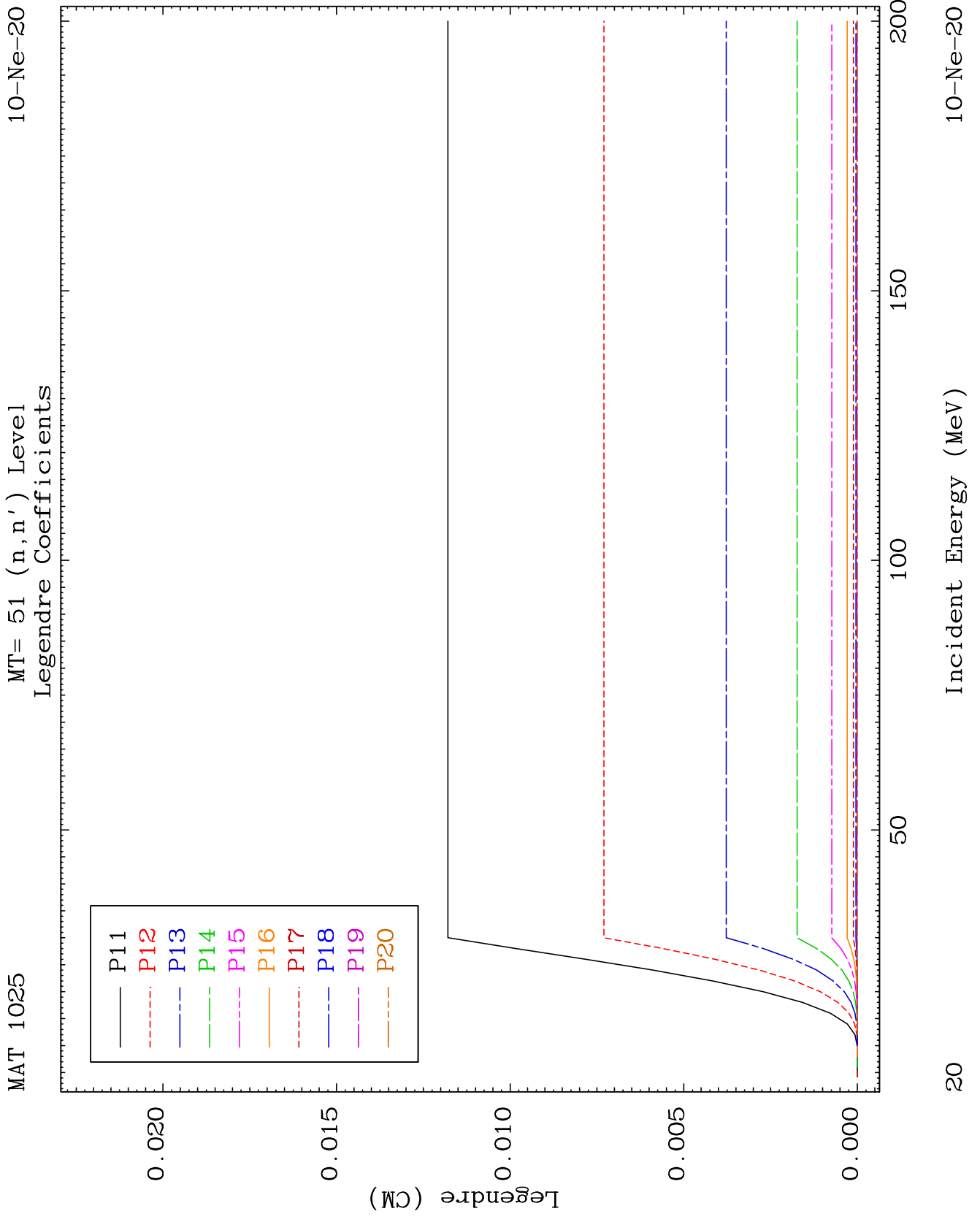
17

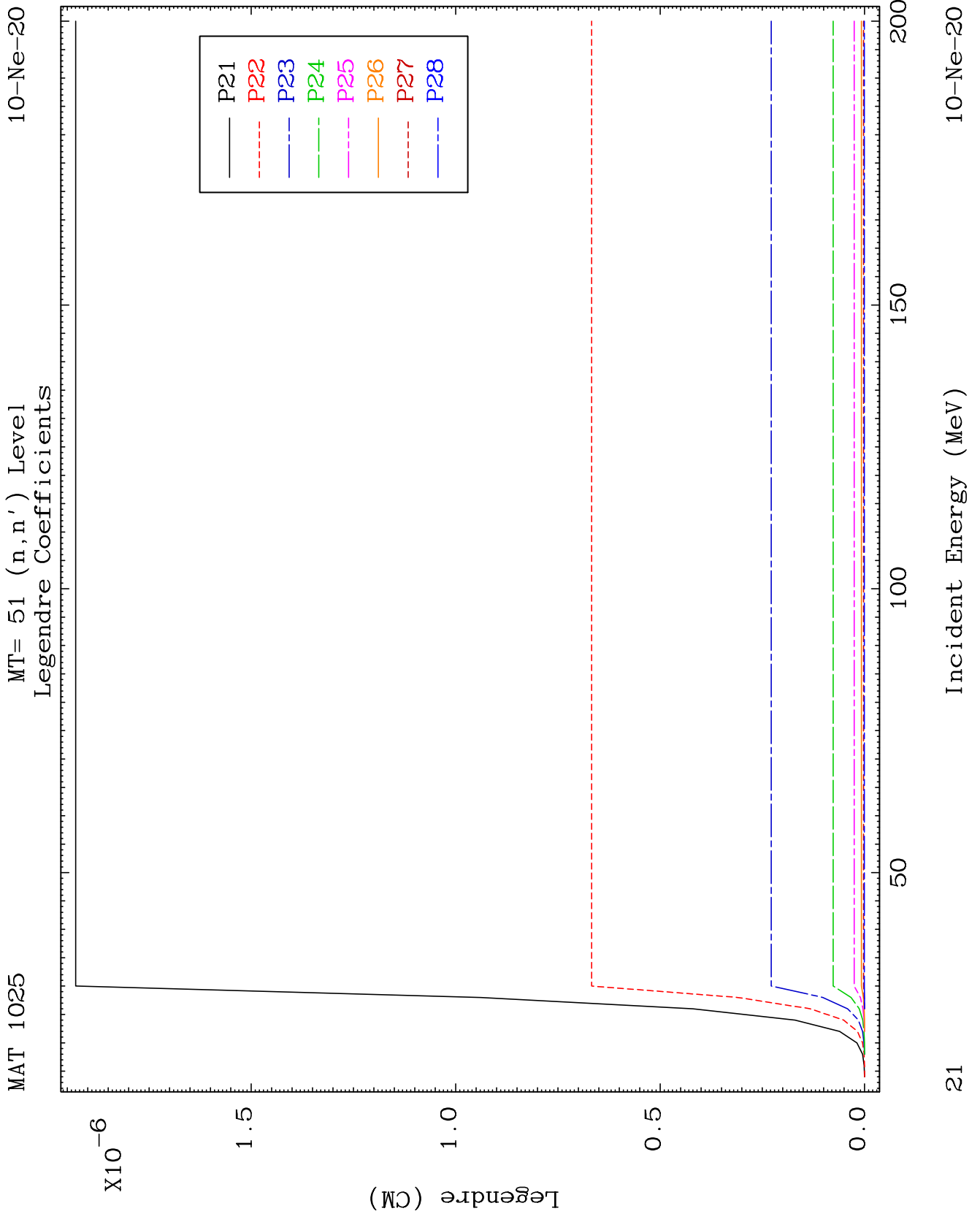
Incident Energy (MeV)

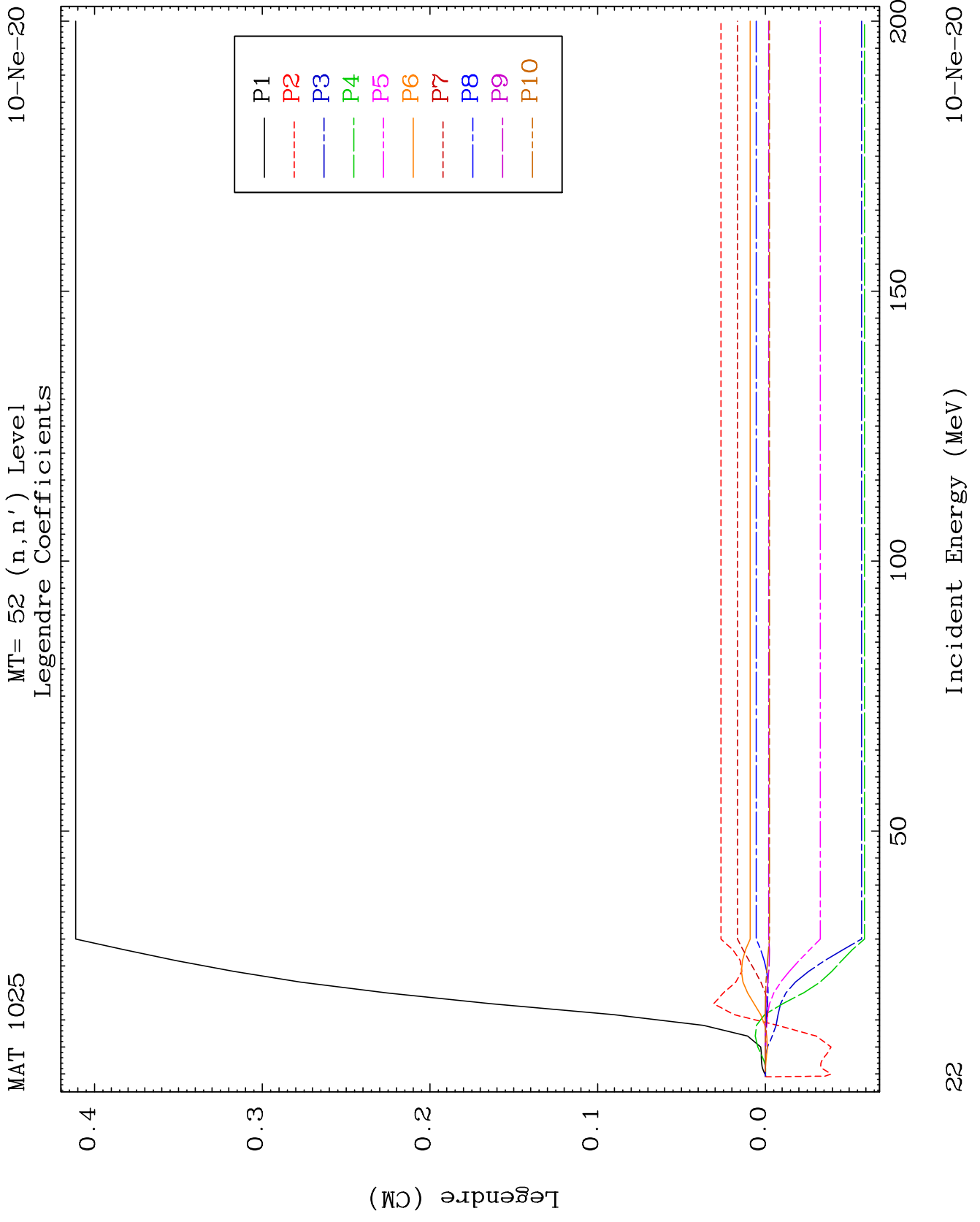
10-Ne-20

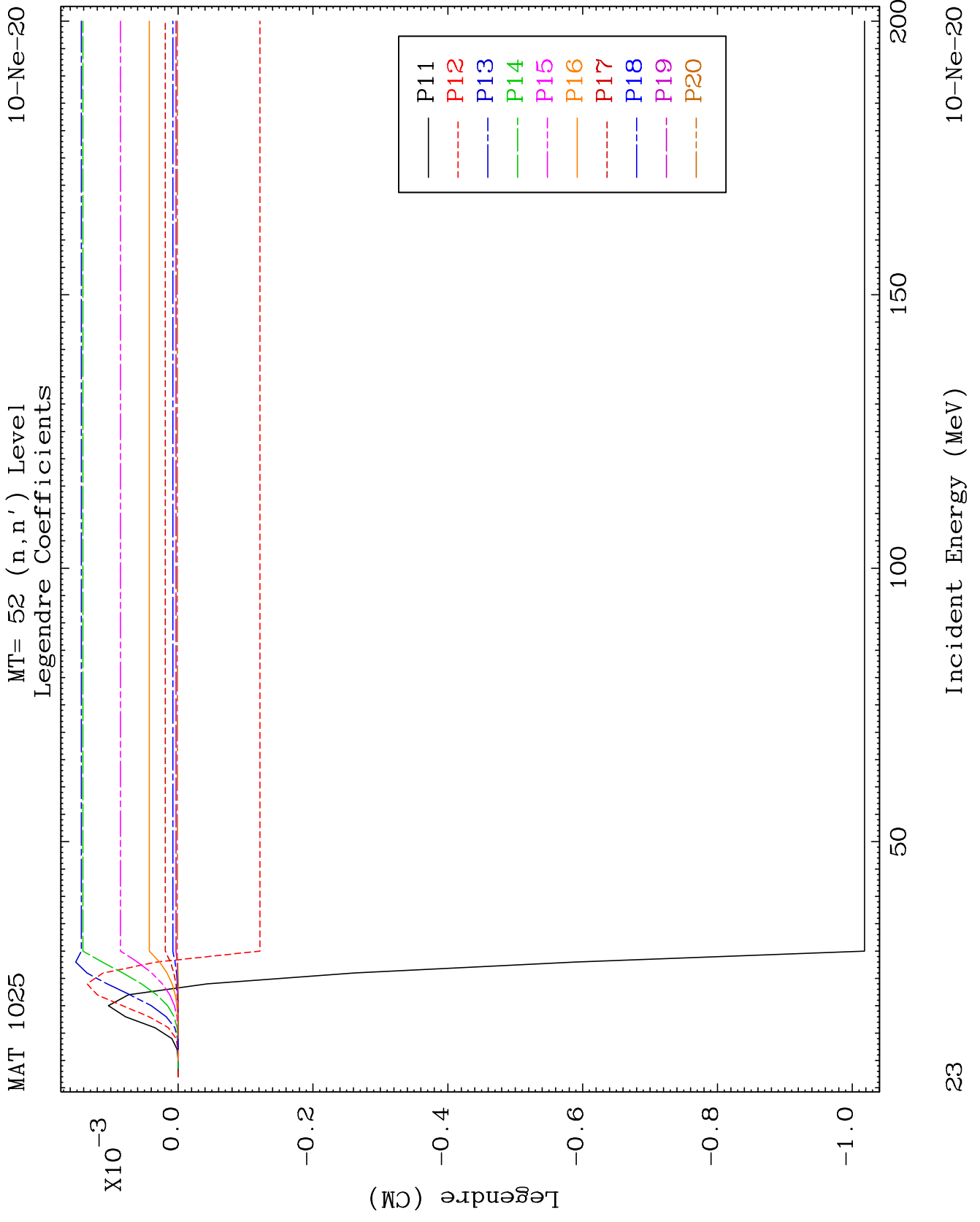


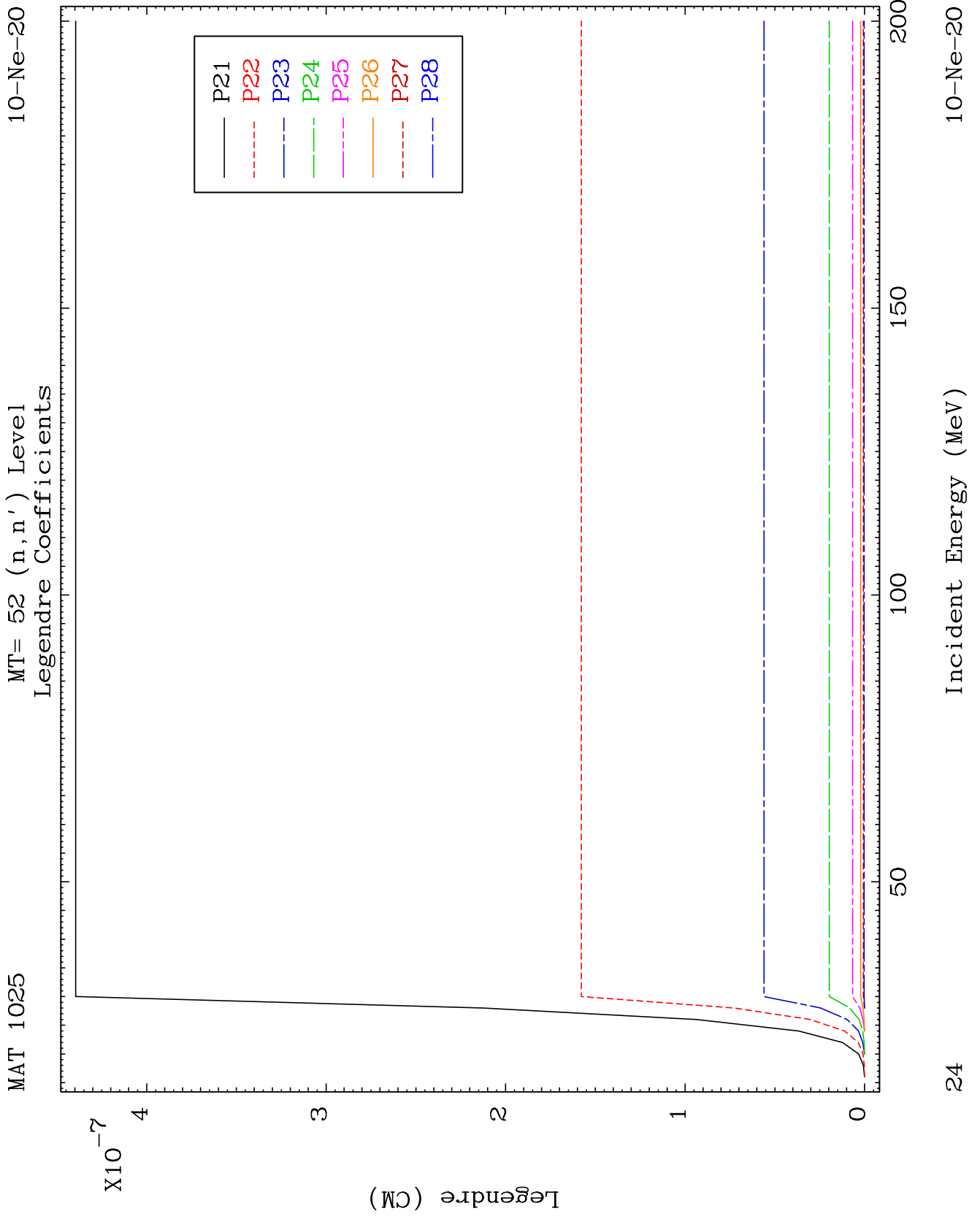


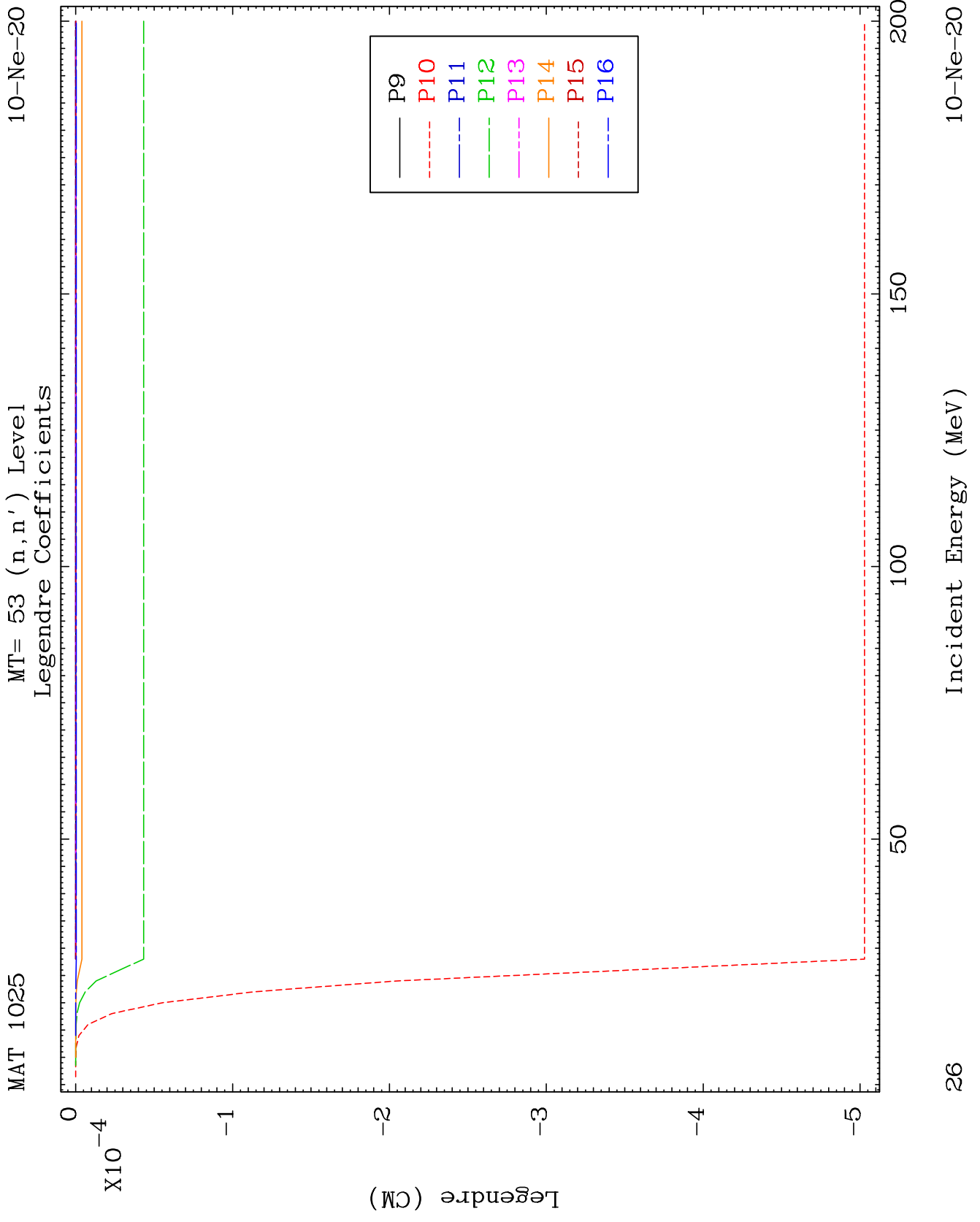


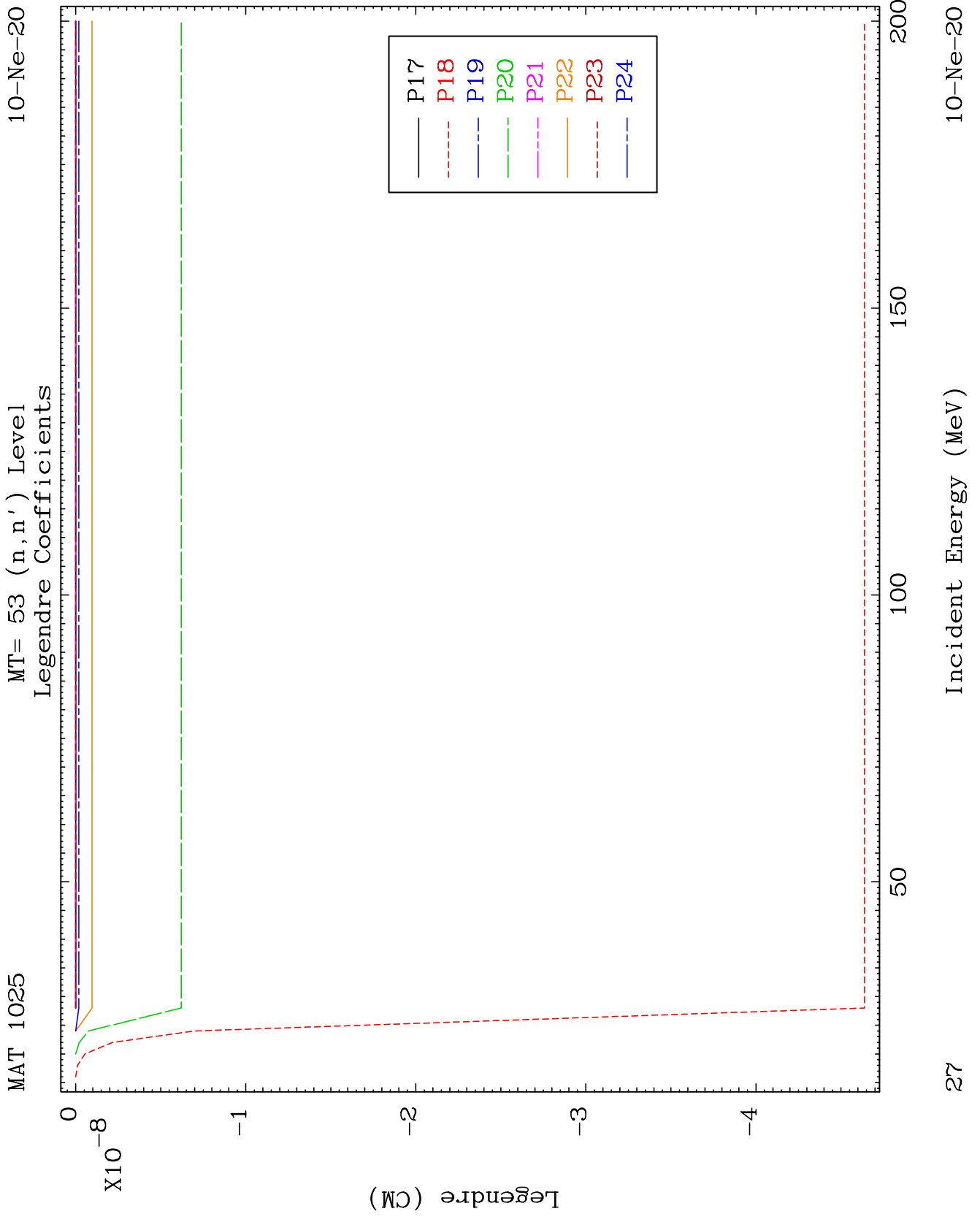


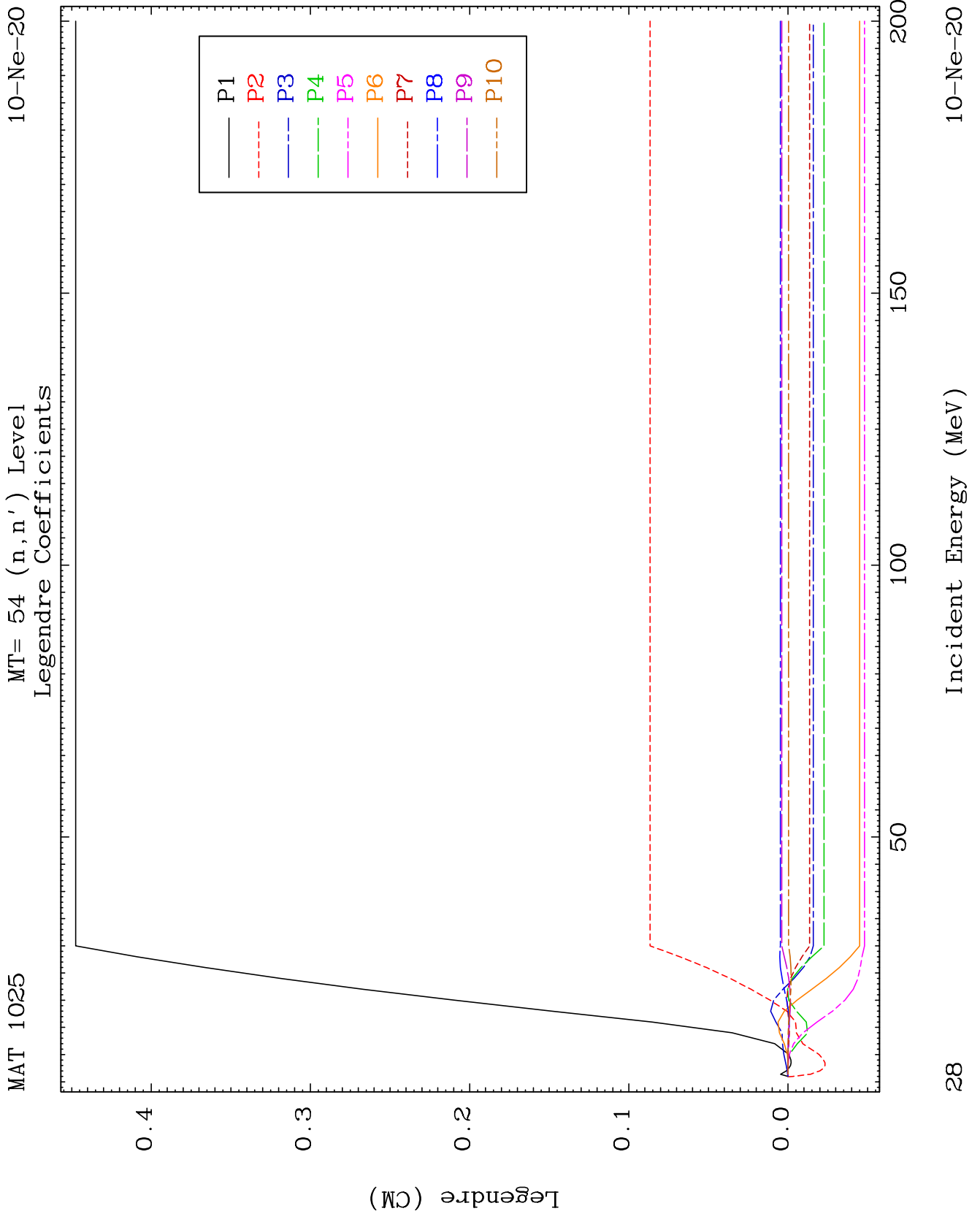


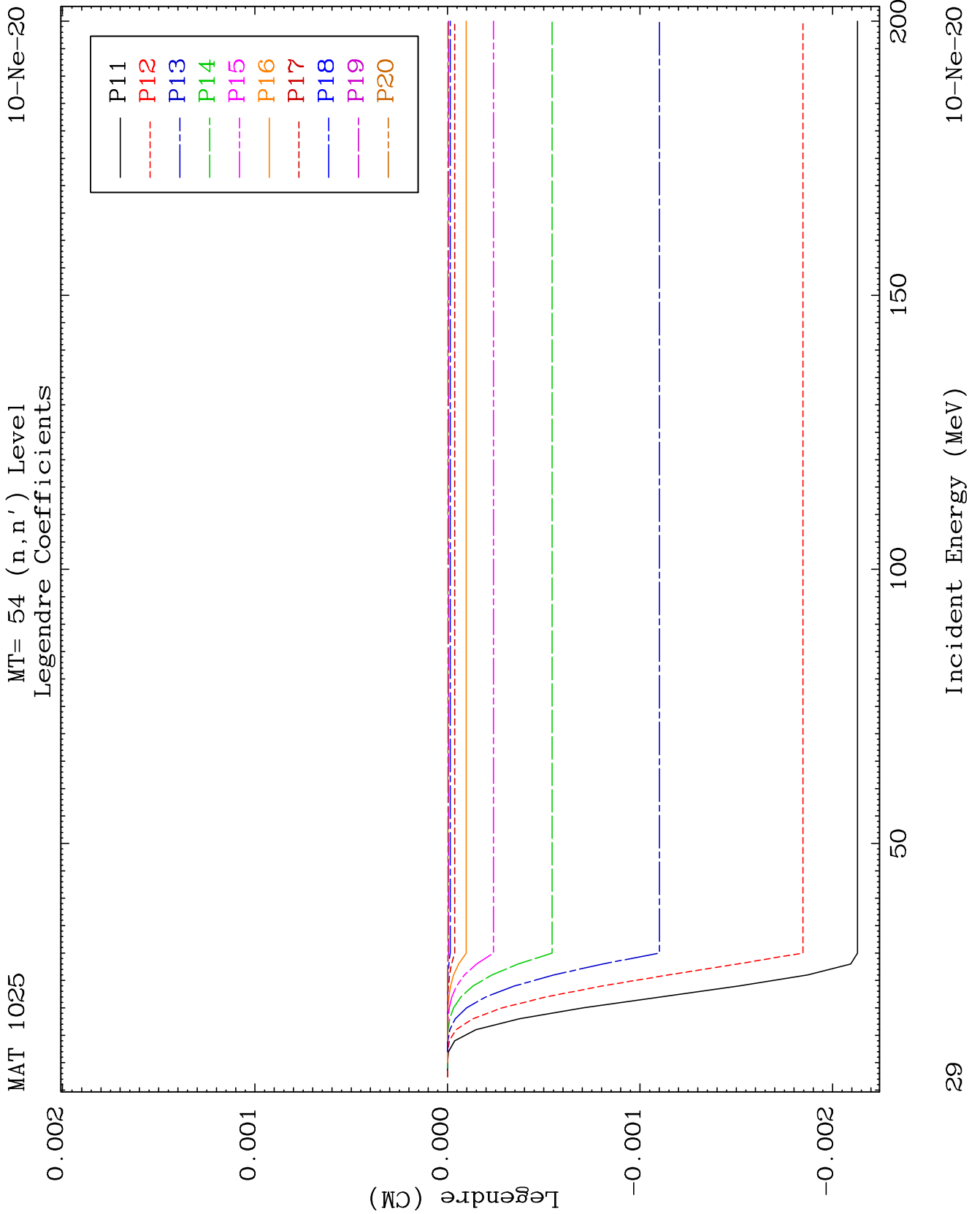


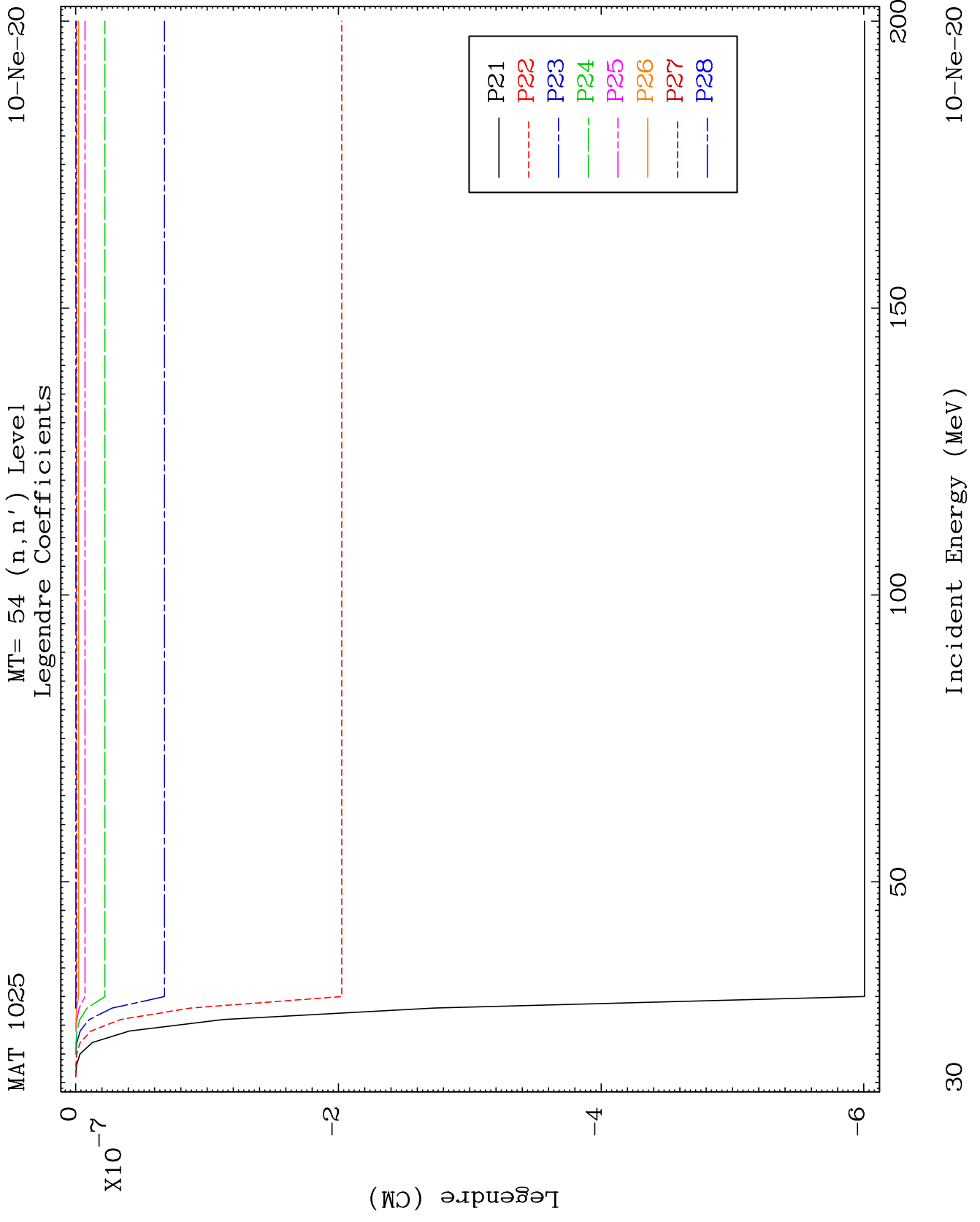


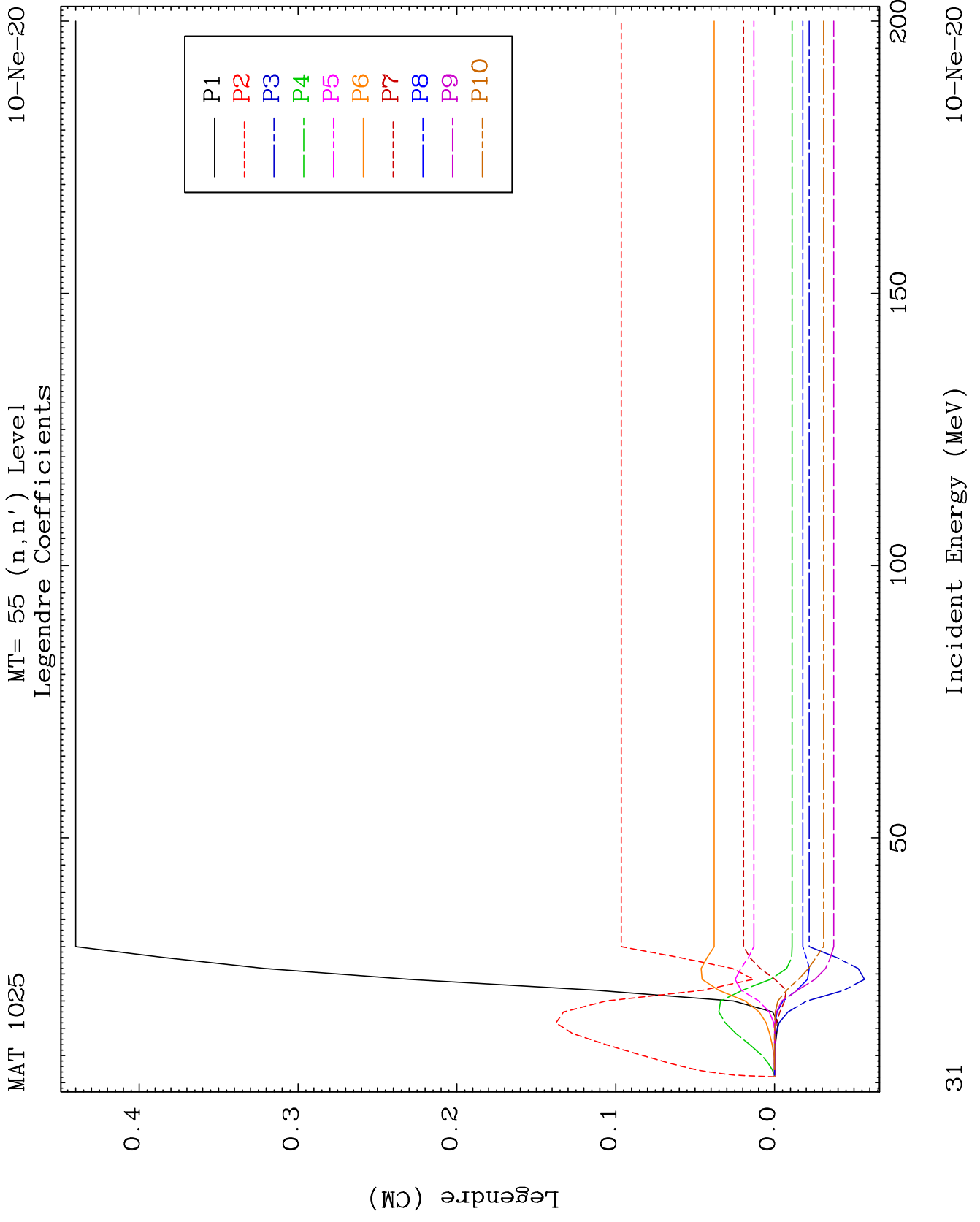


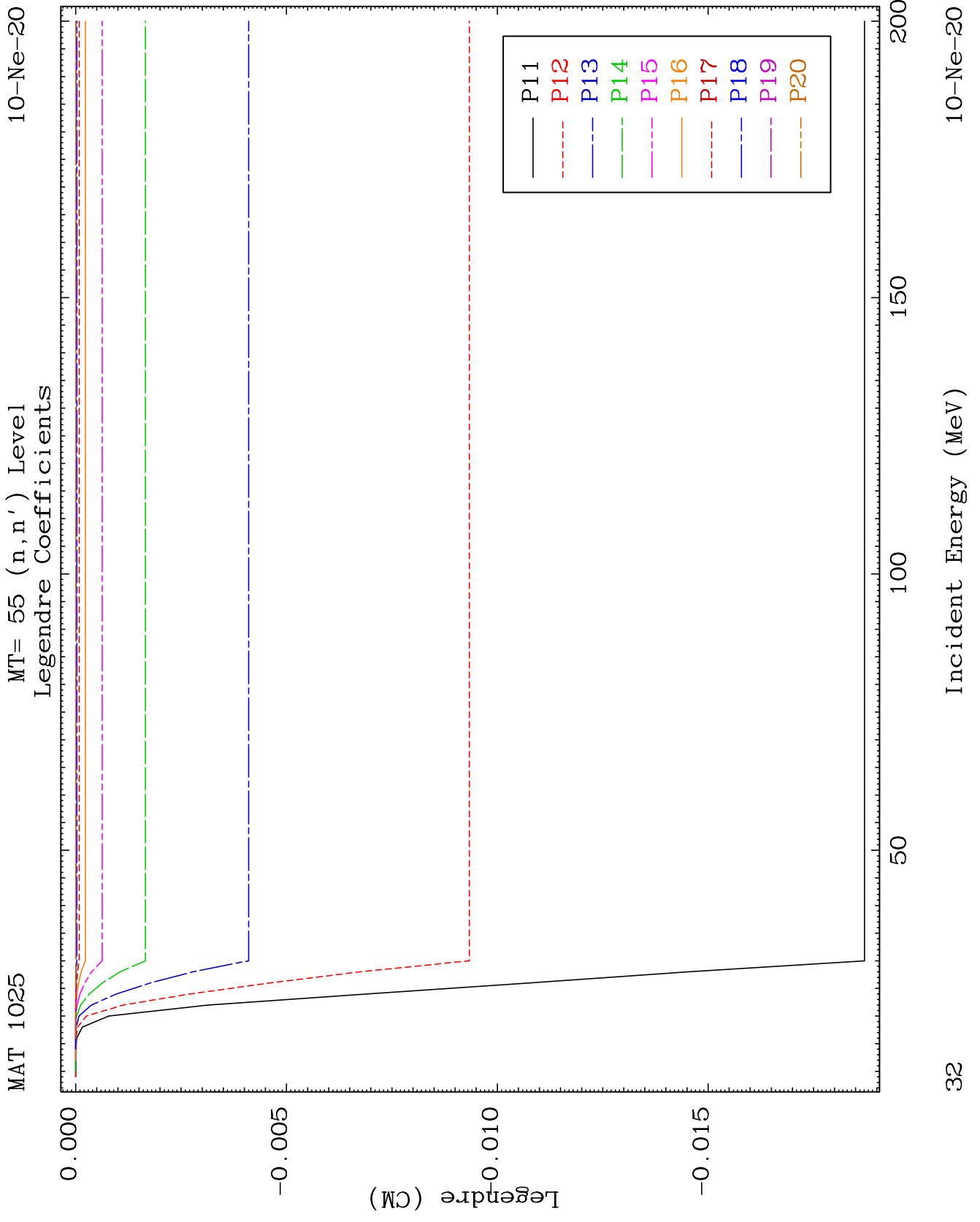


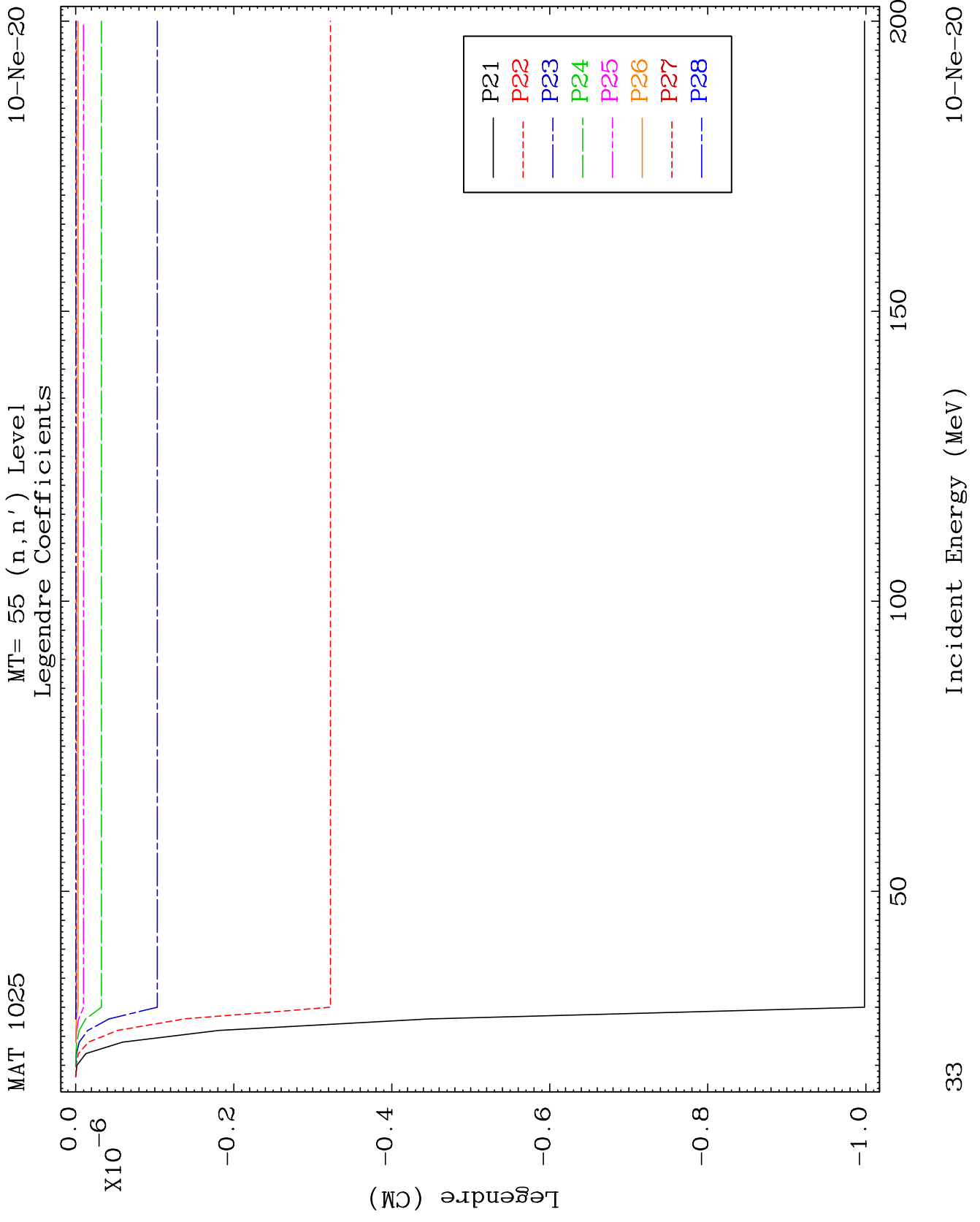


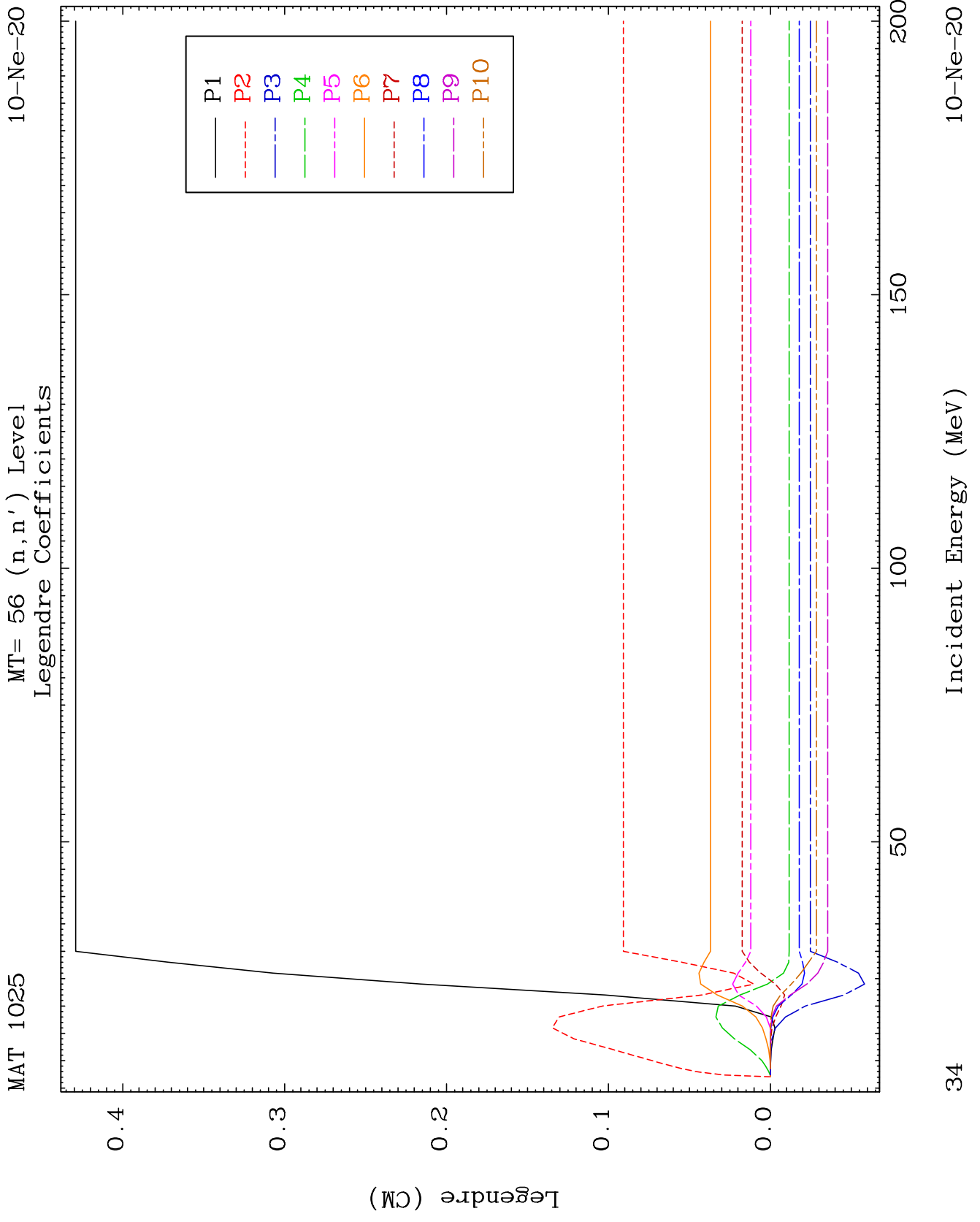


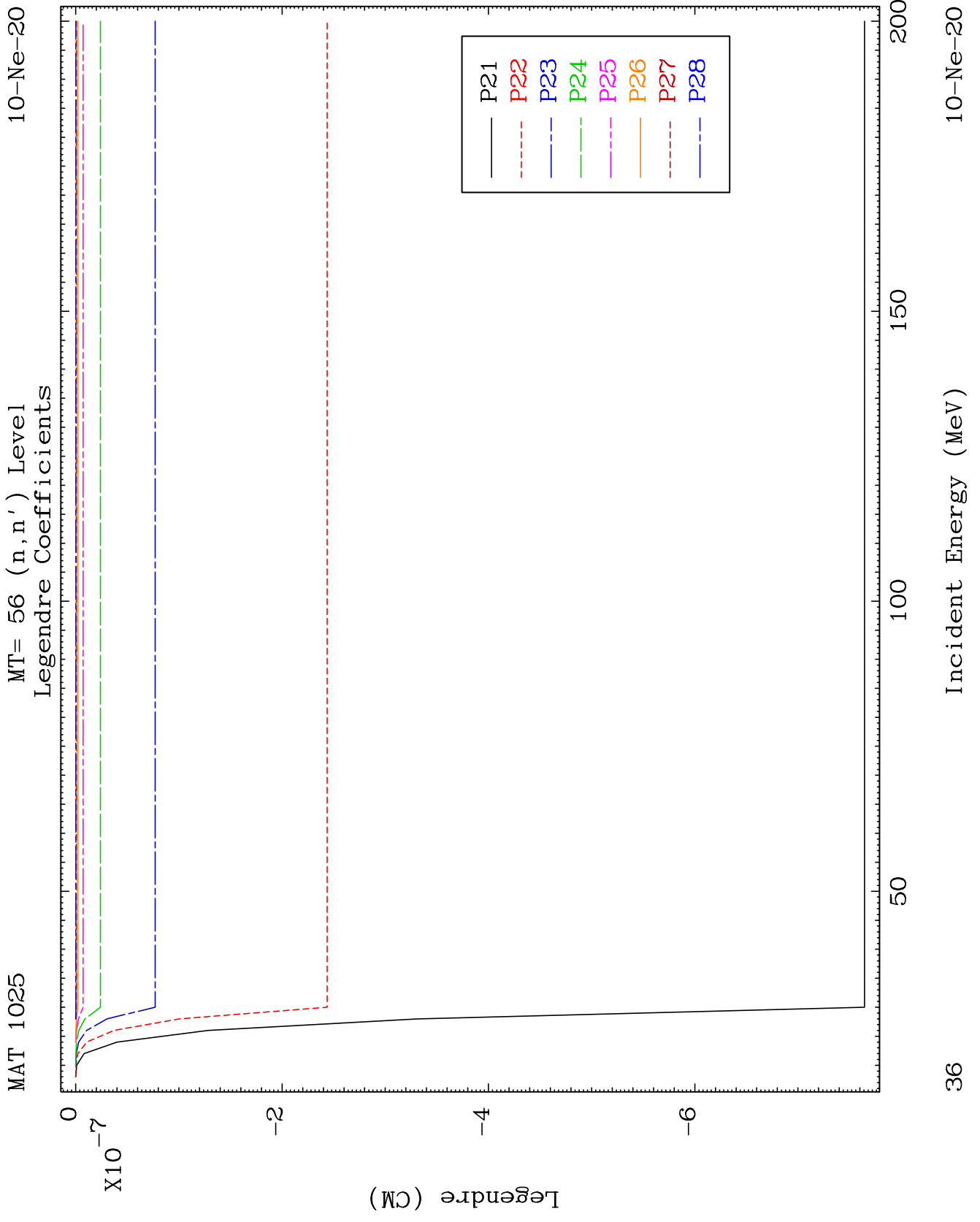


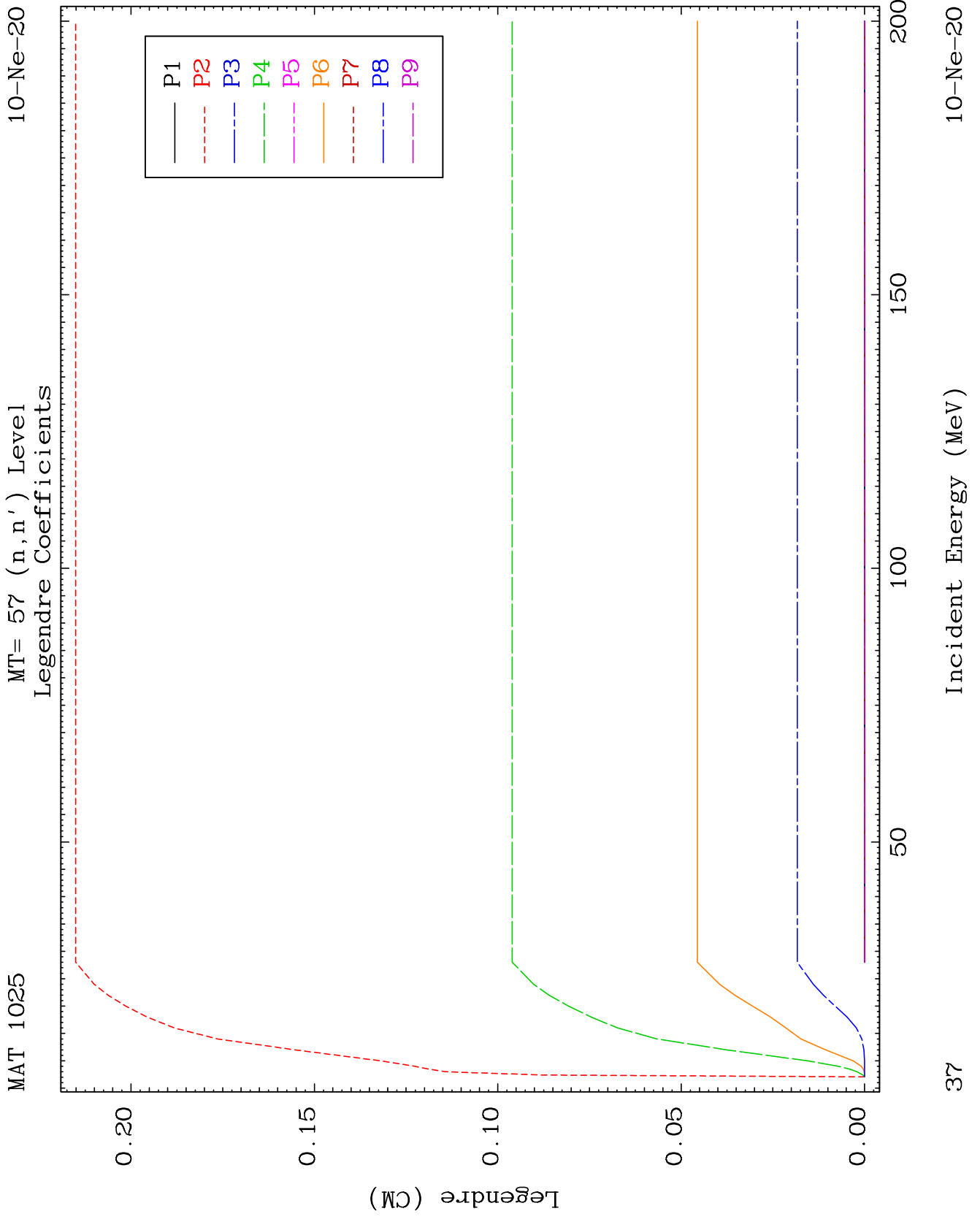


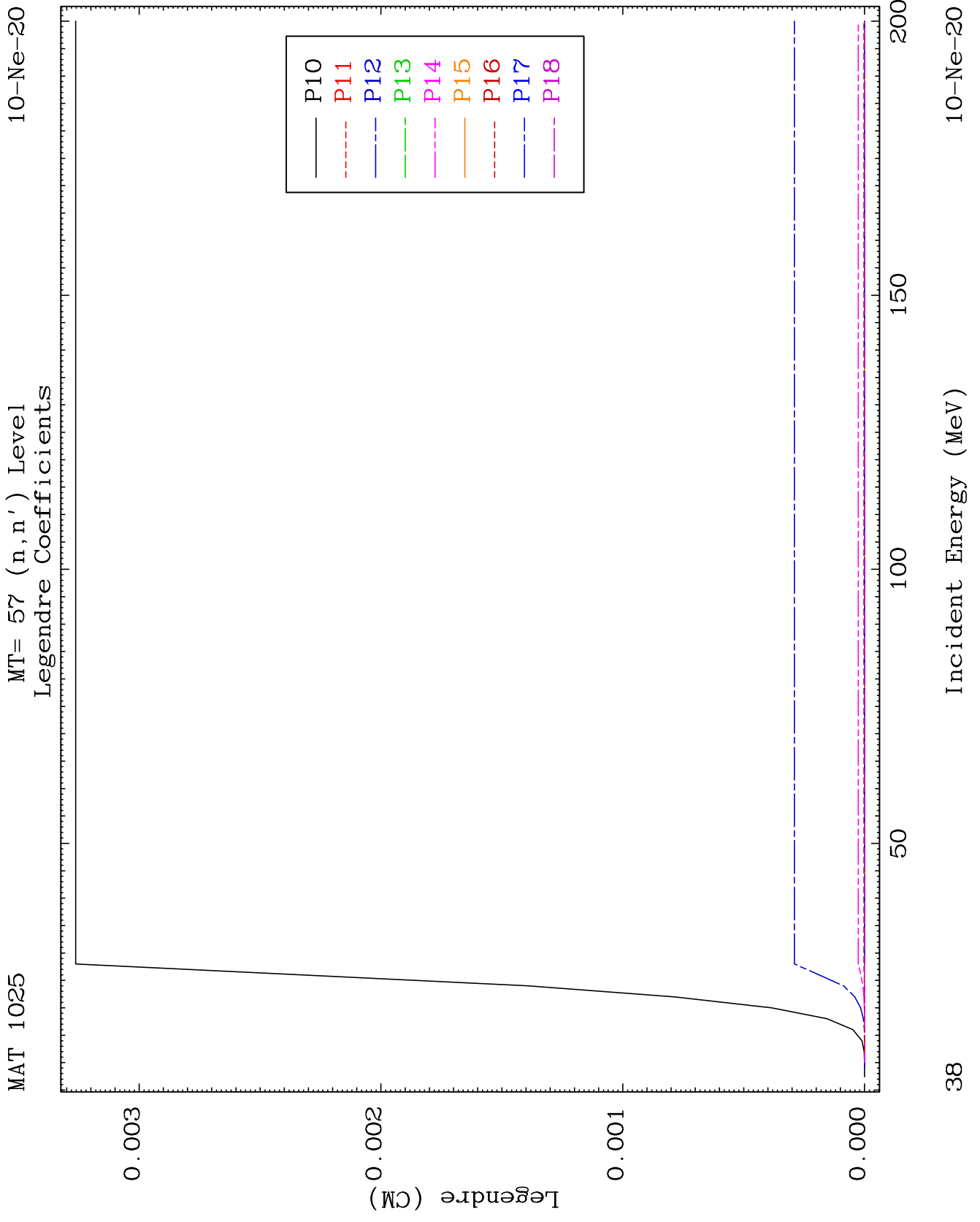


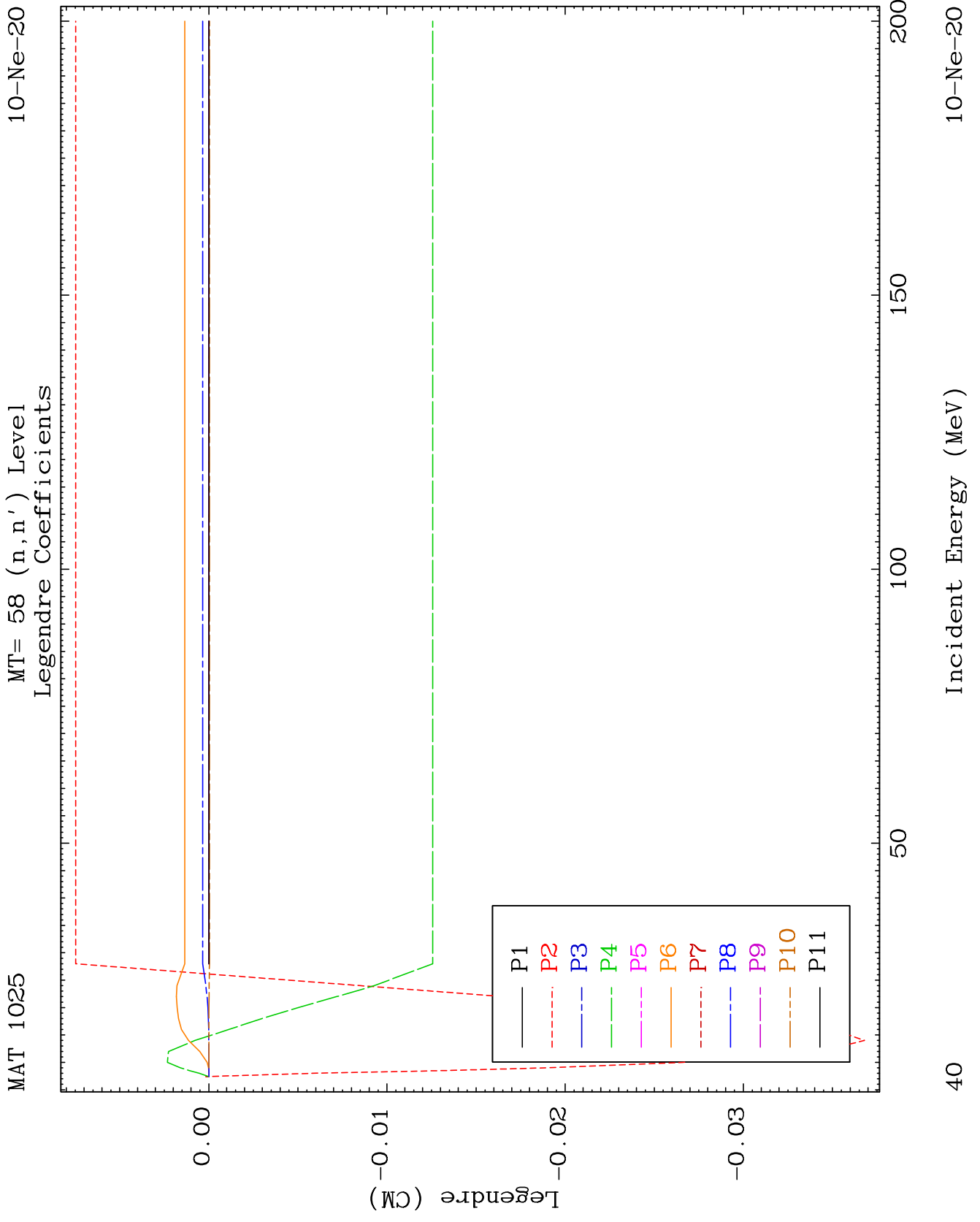


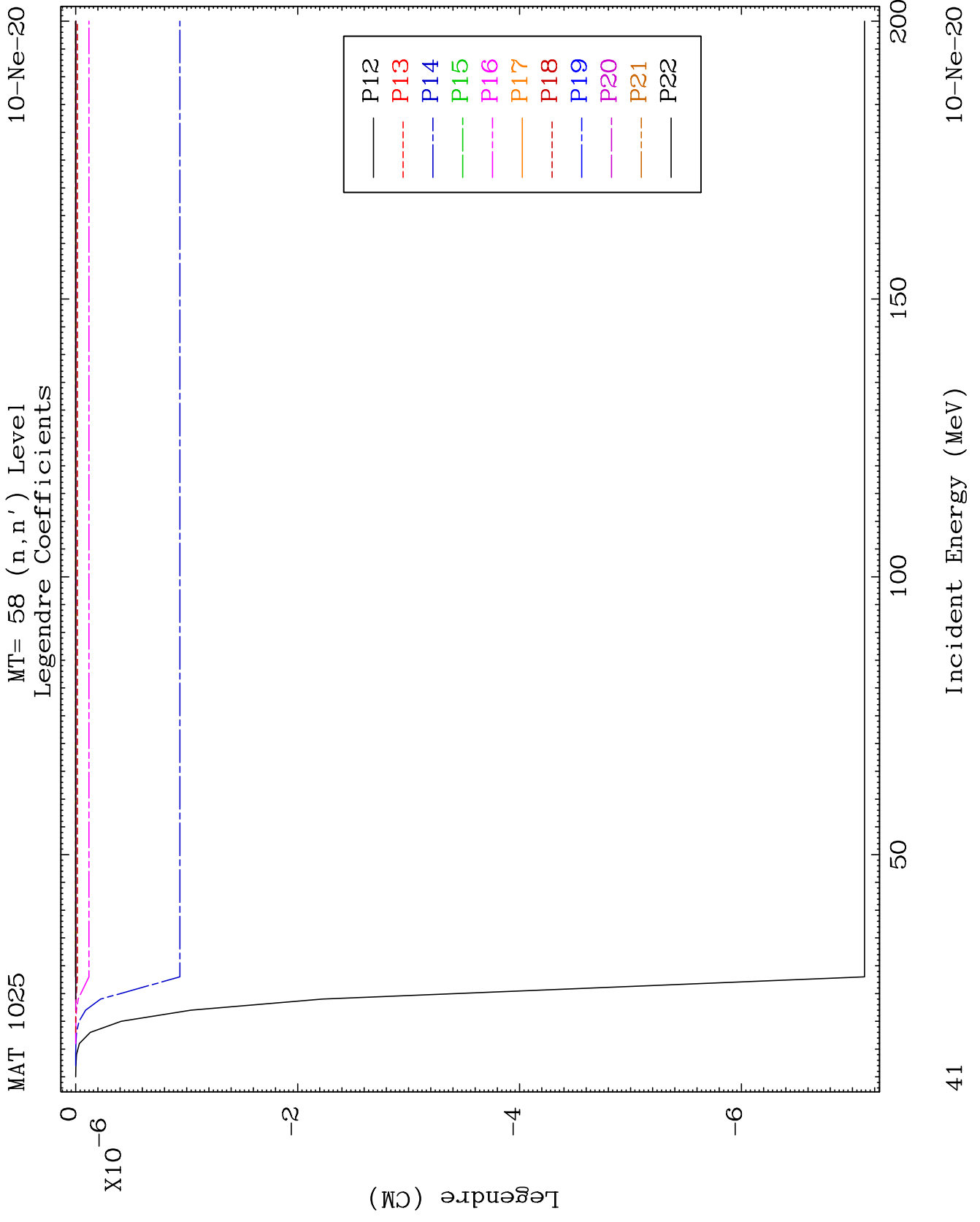


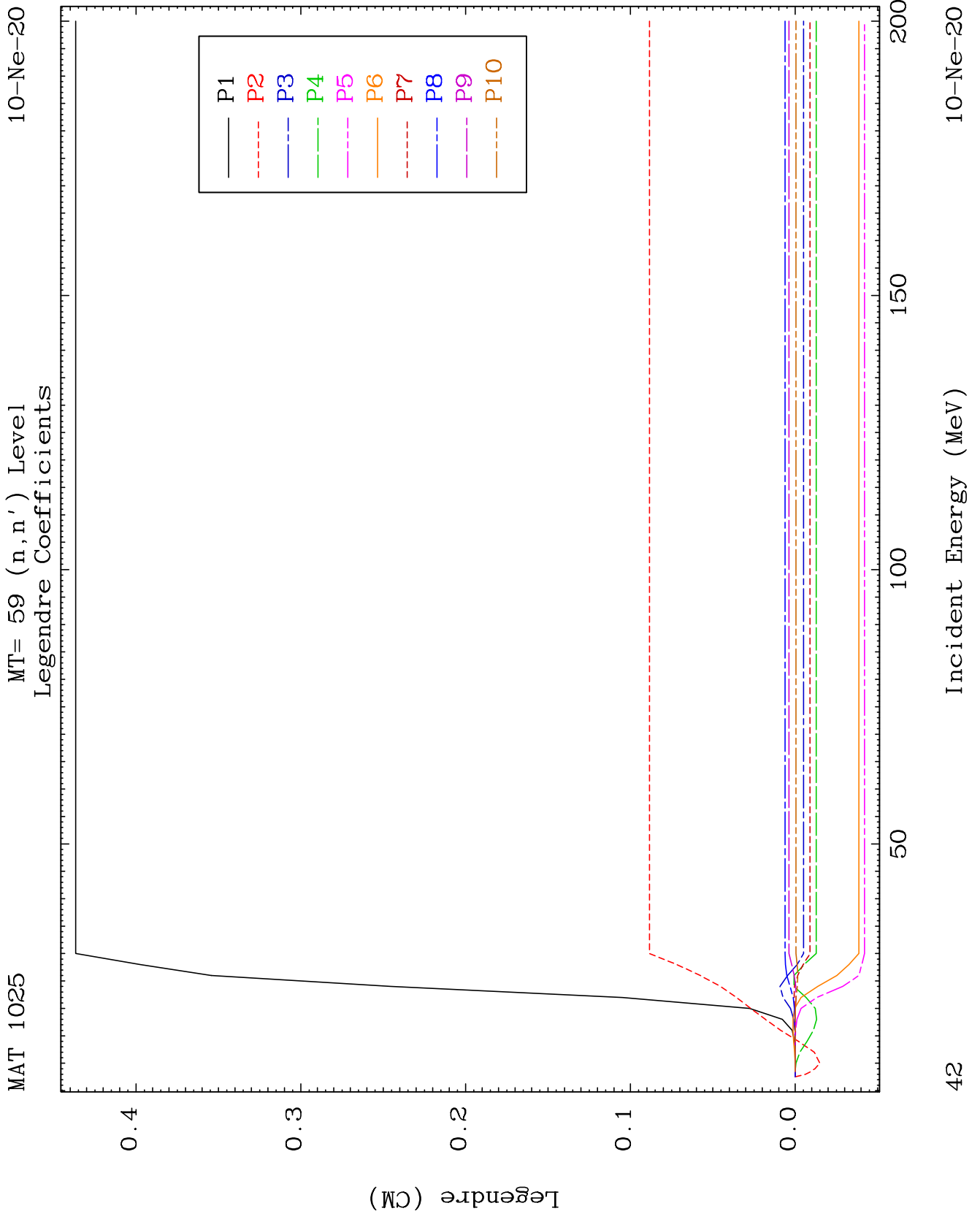


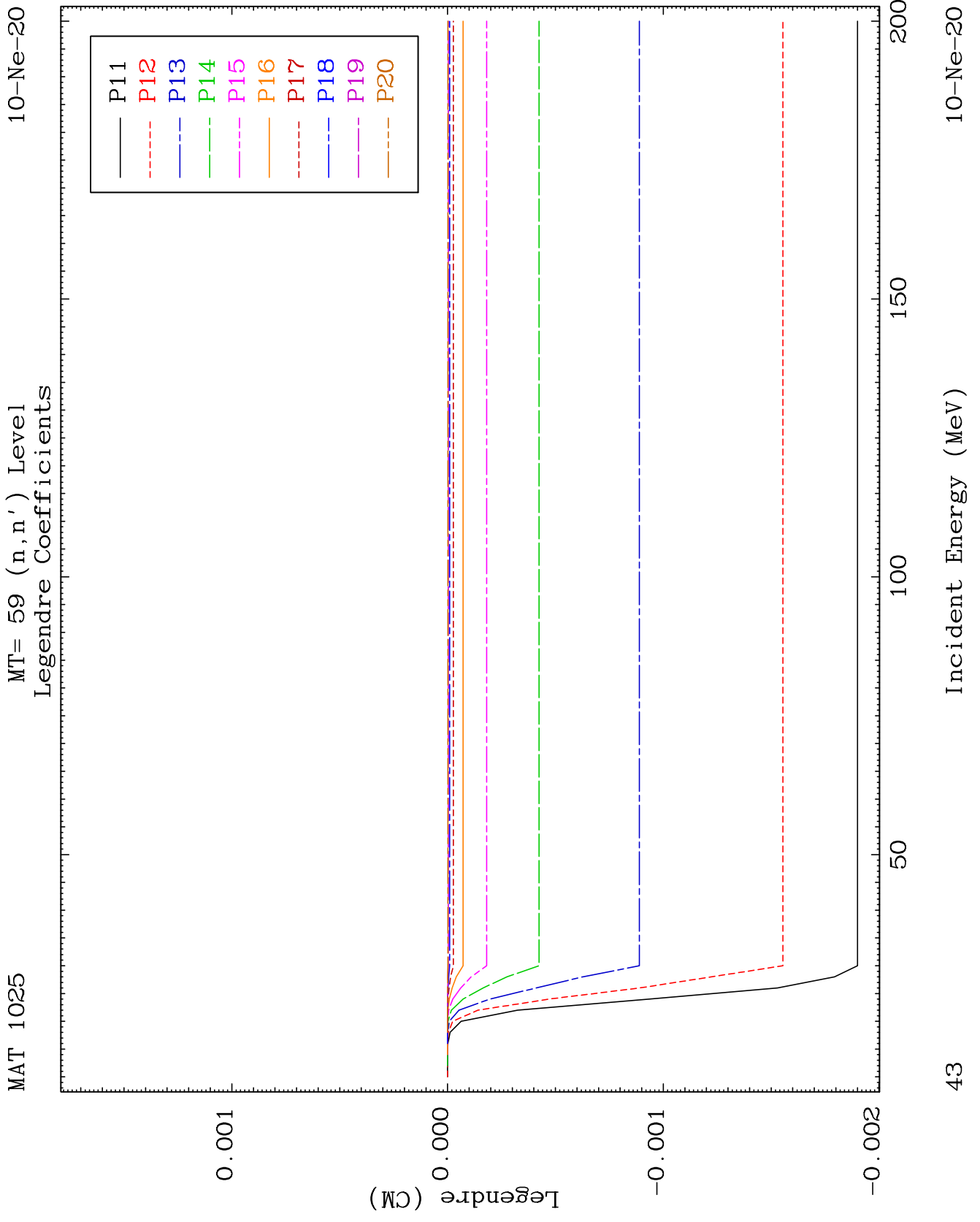


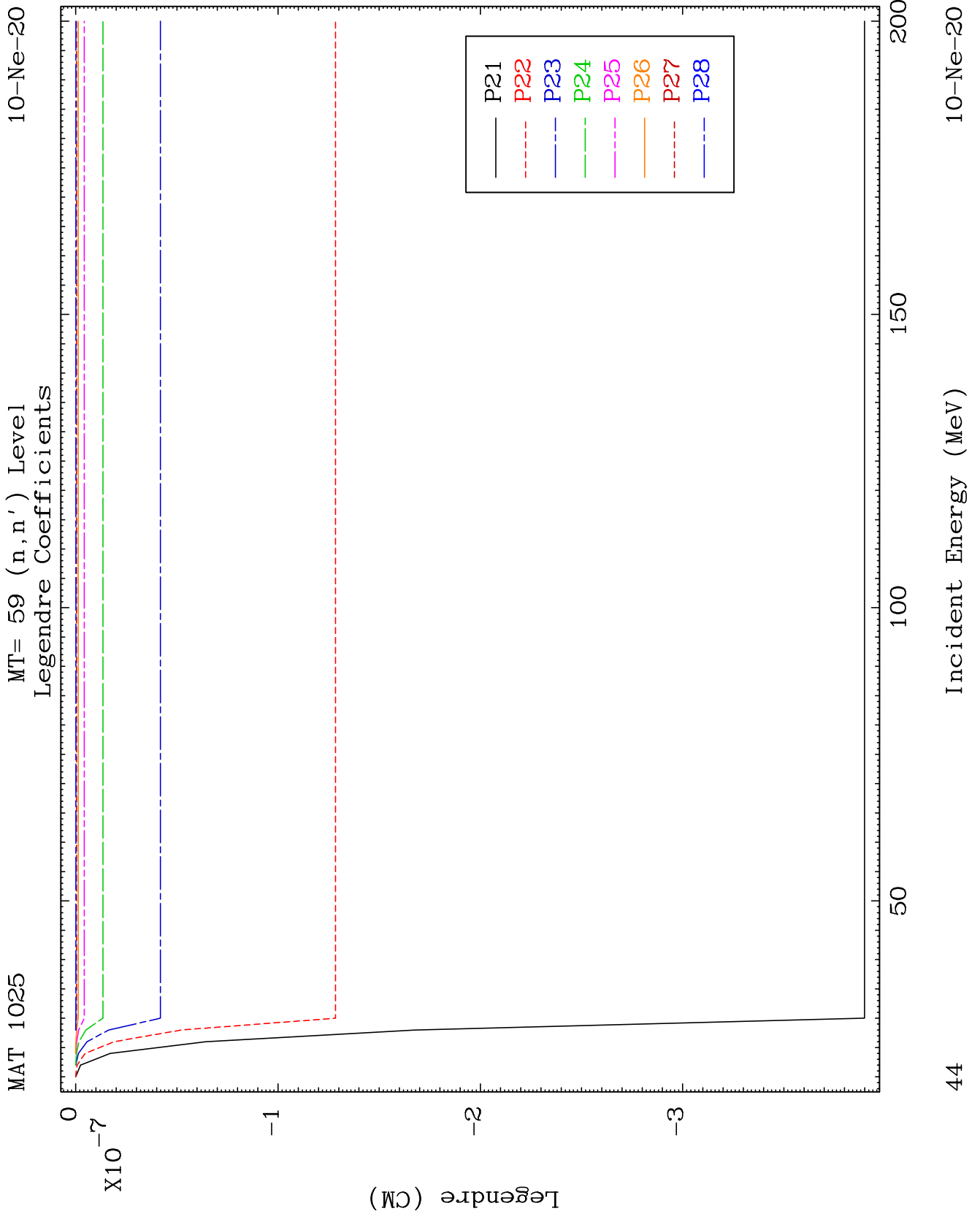


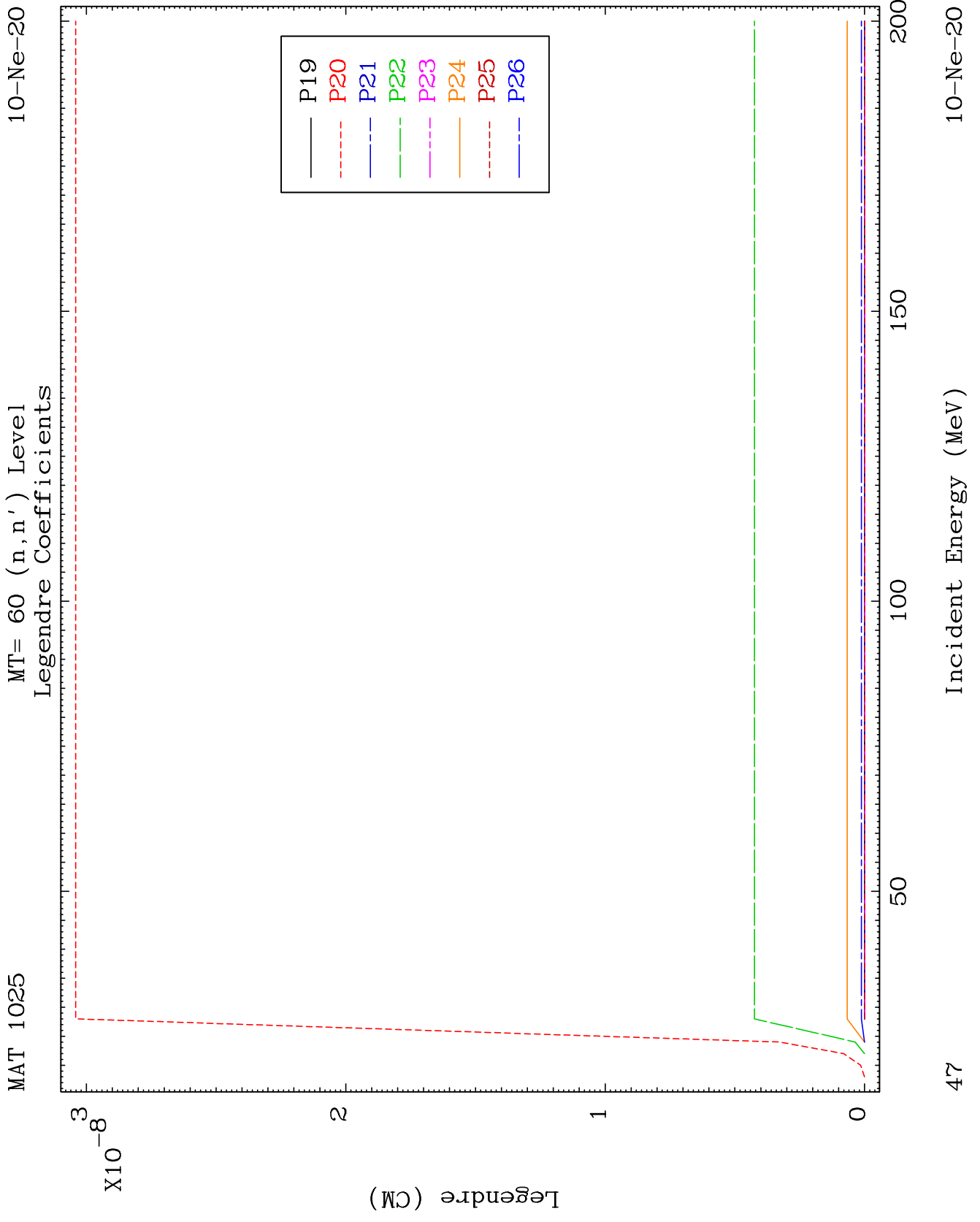


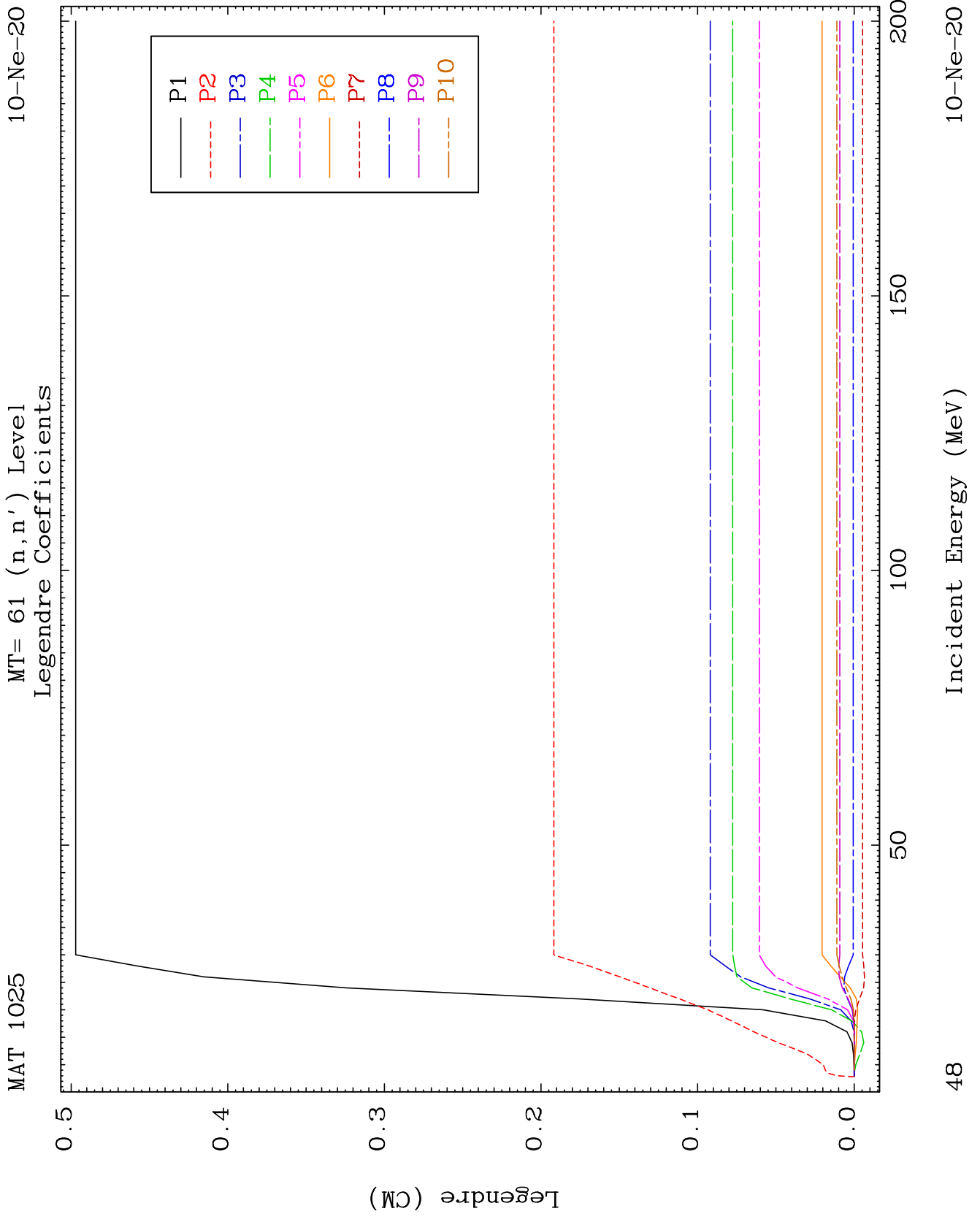


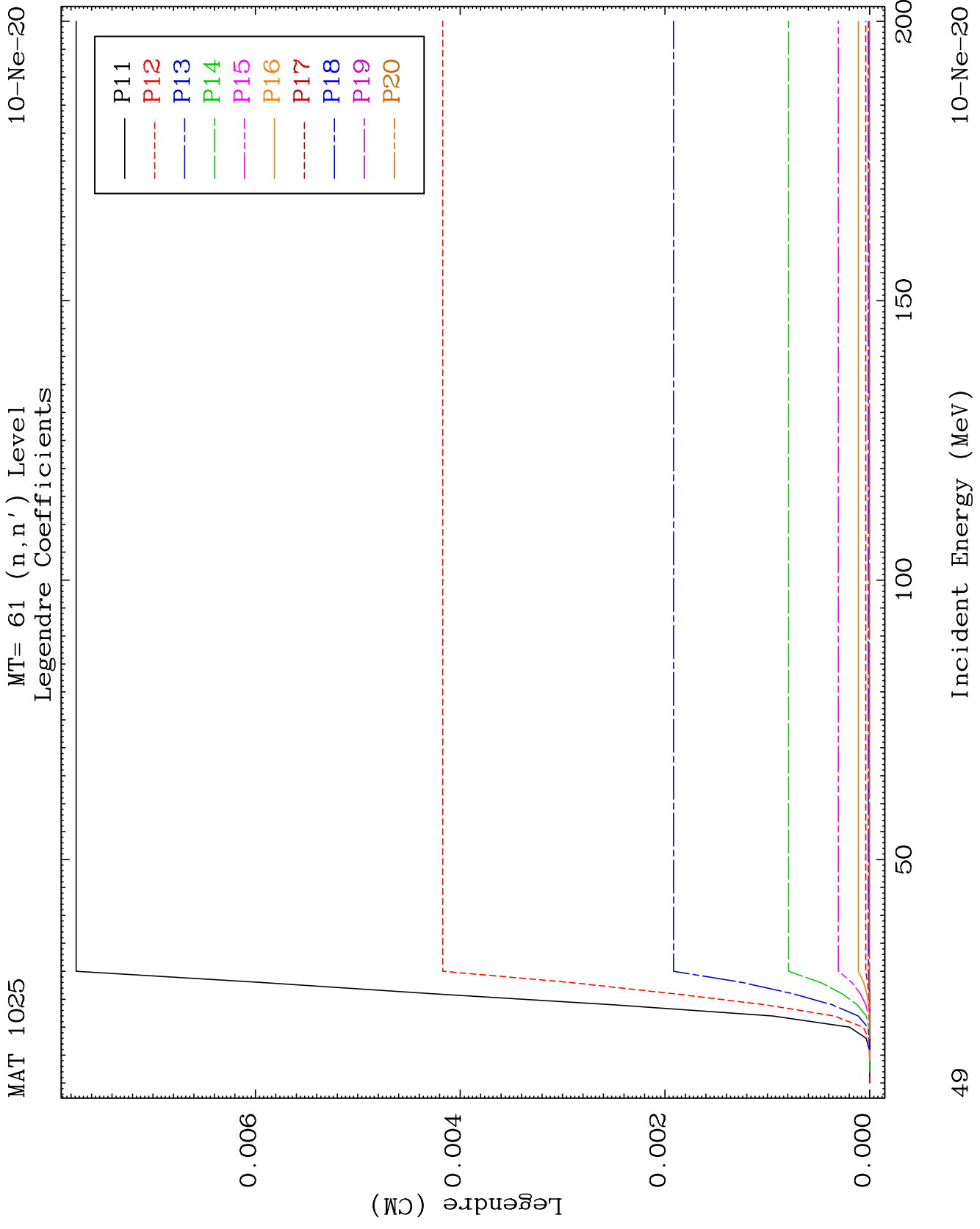


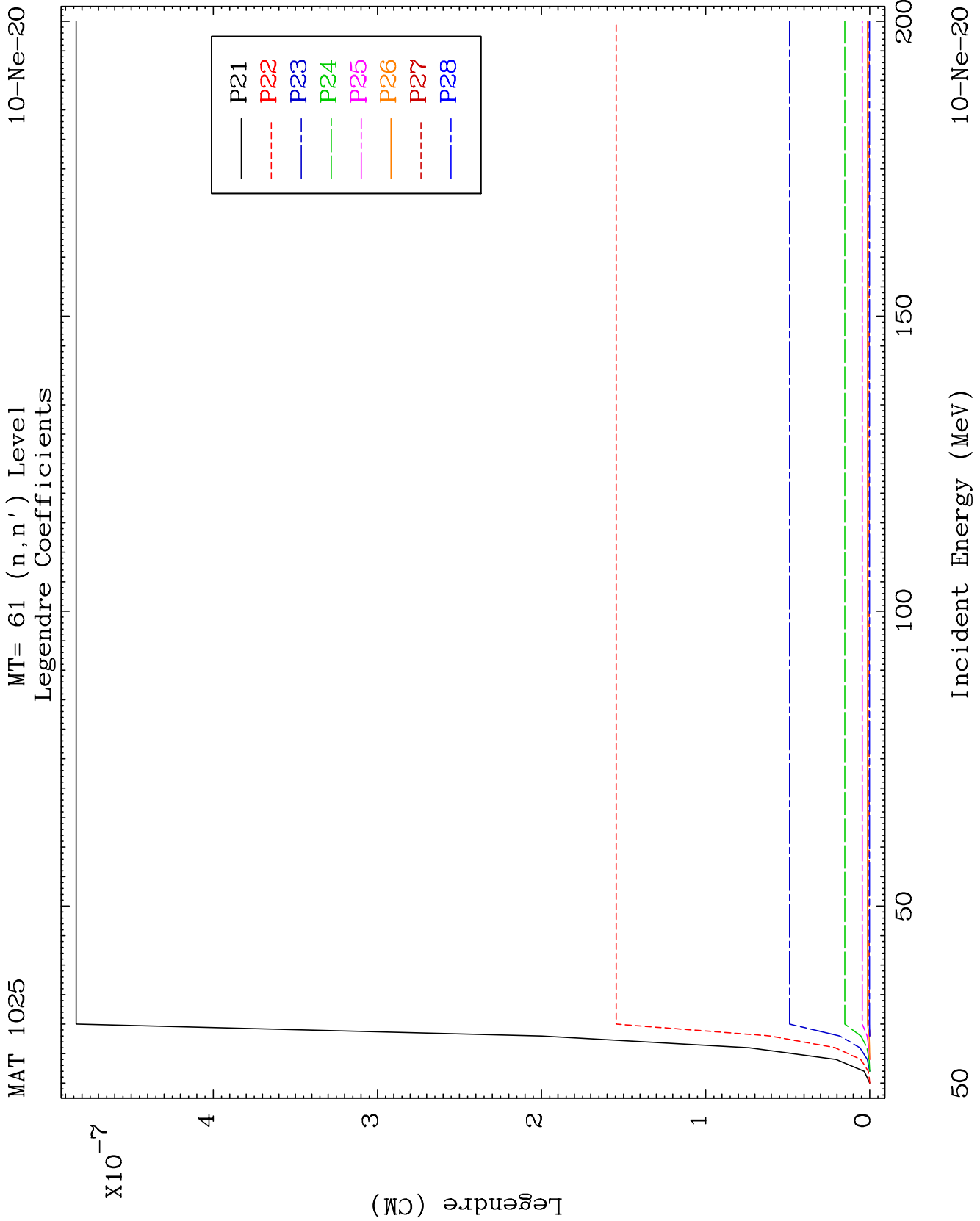


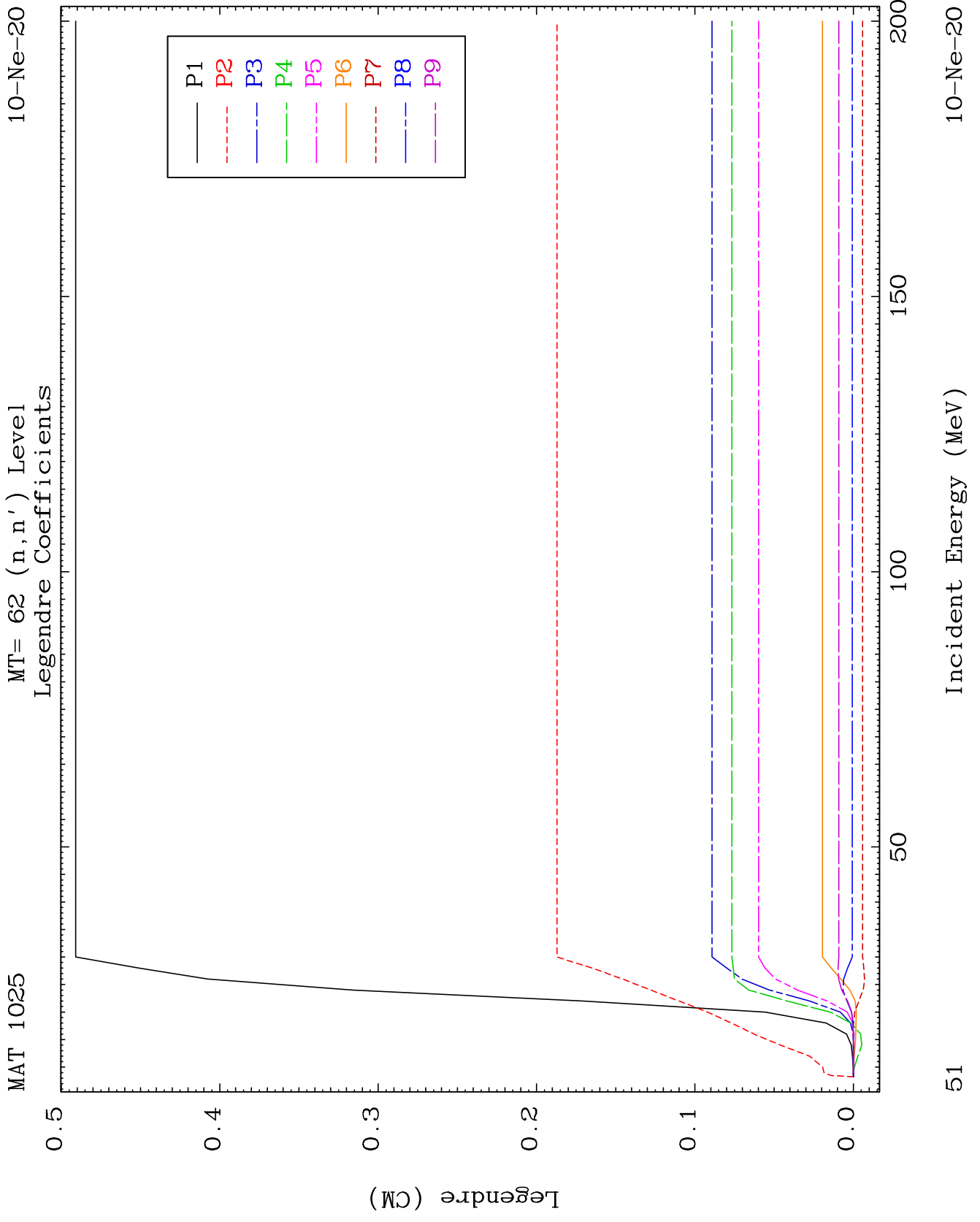


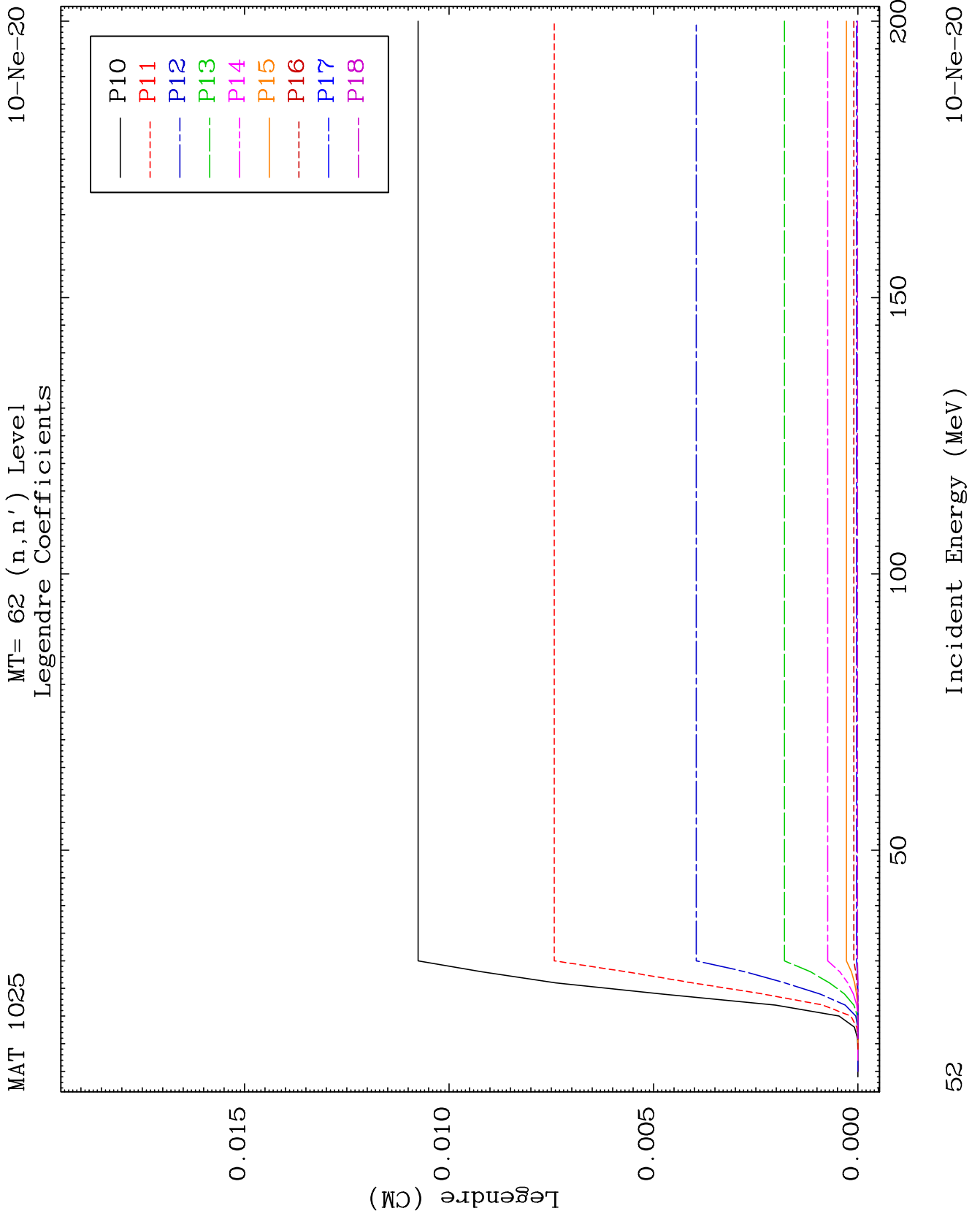


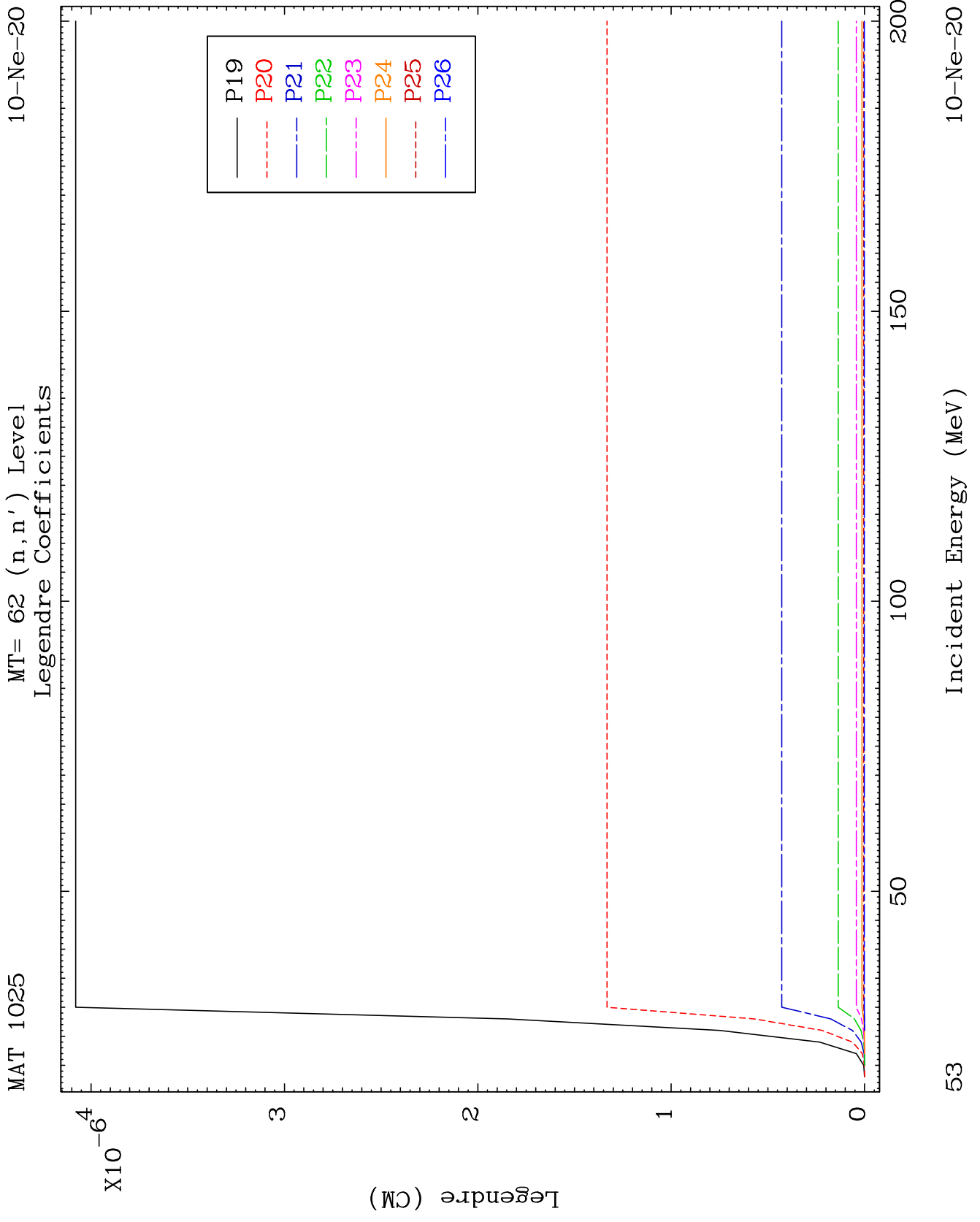


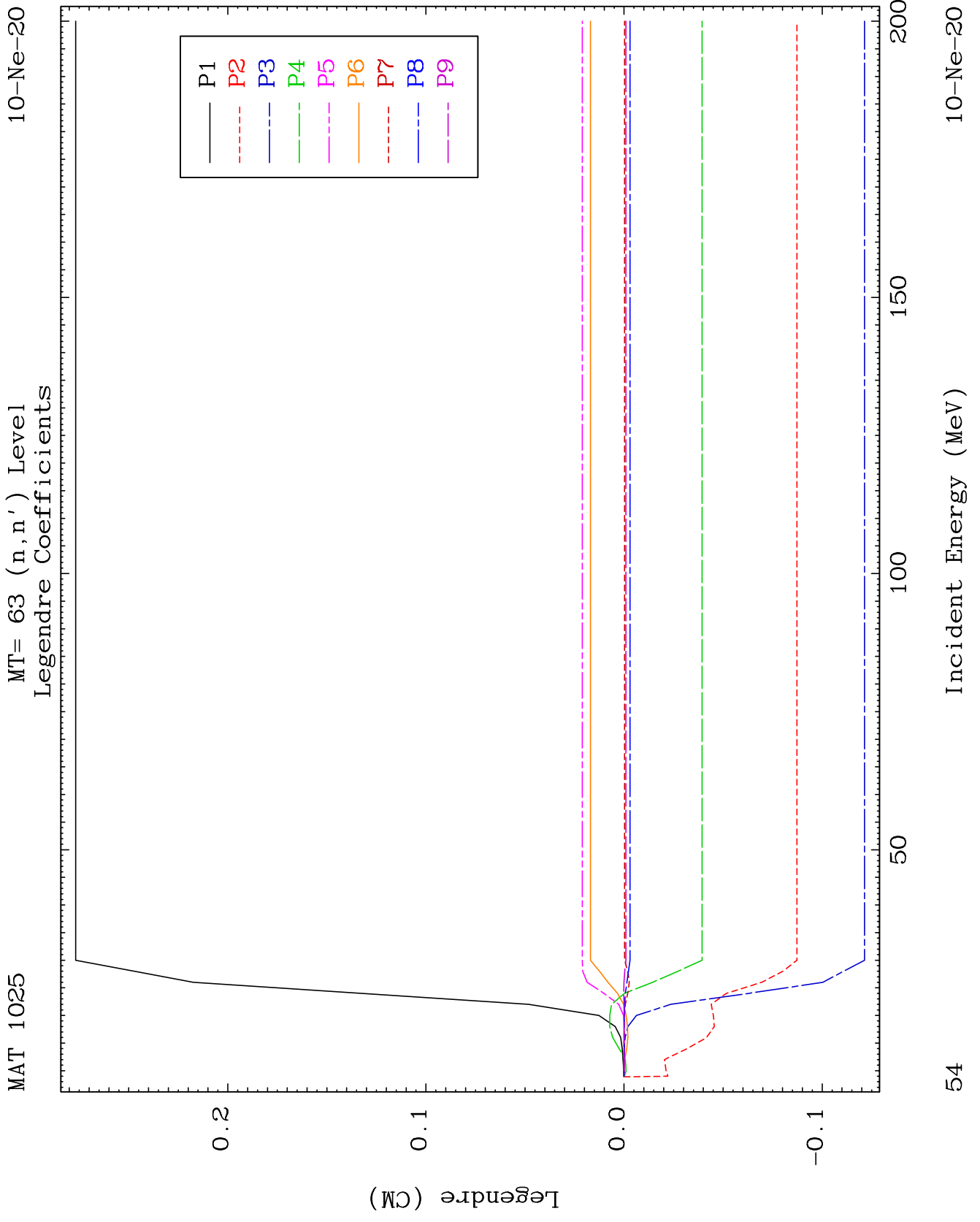


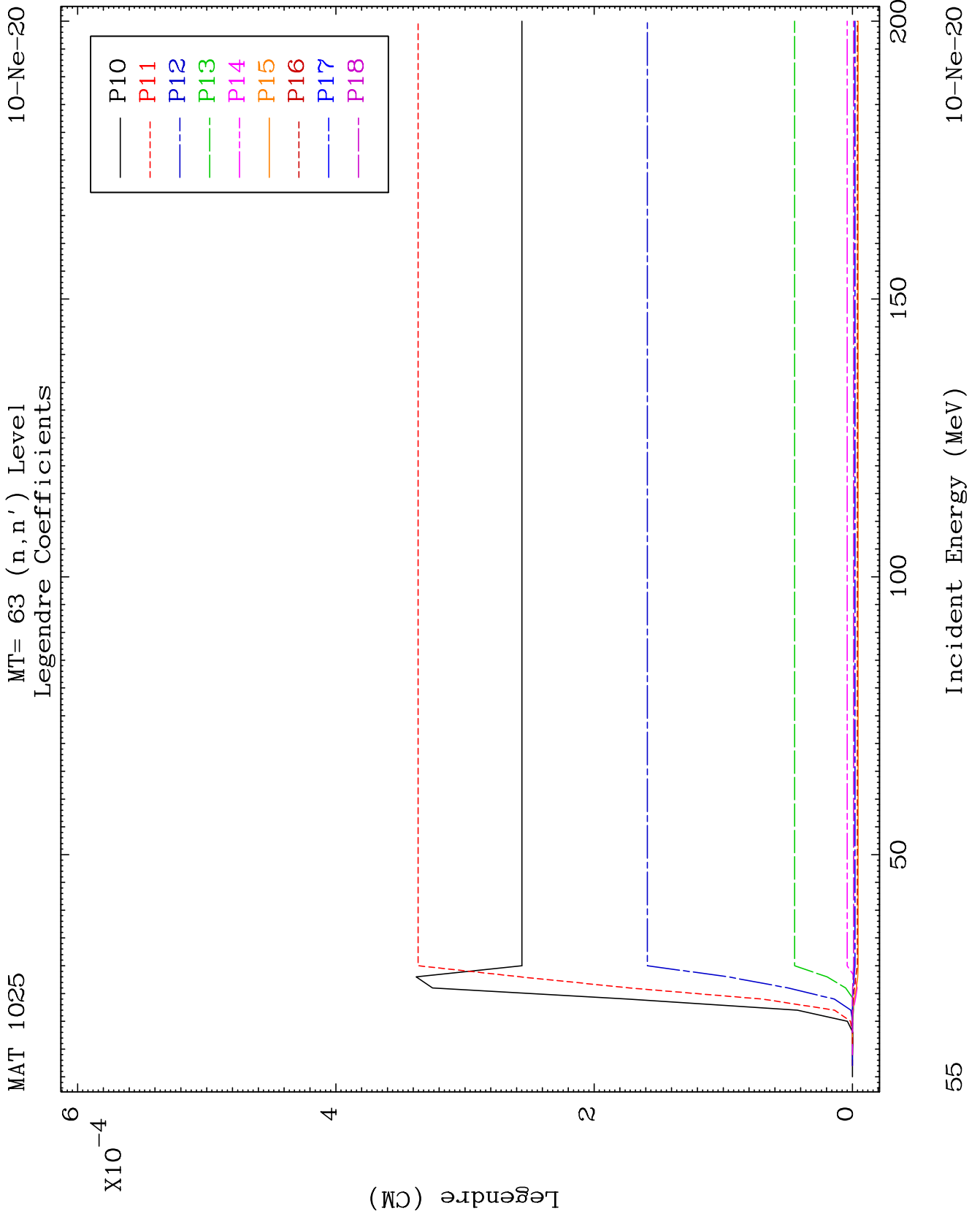


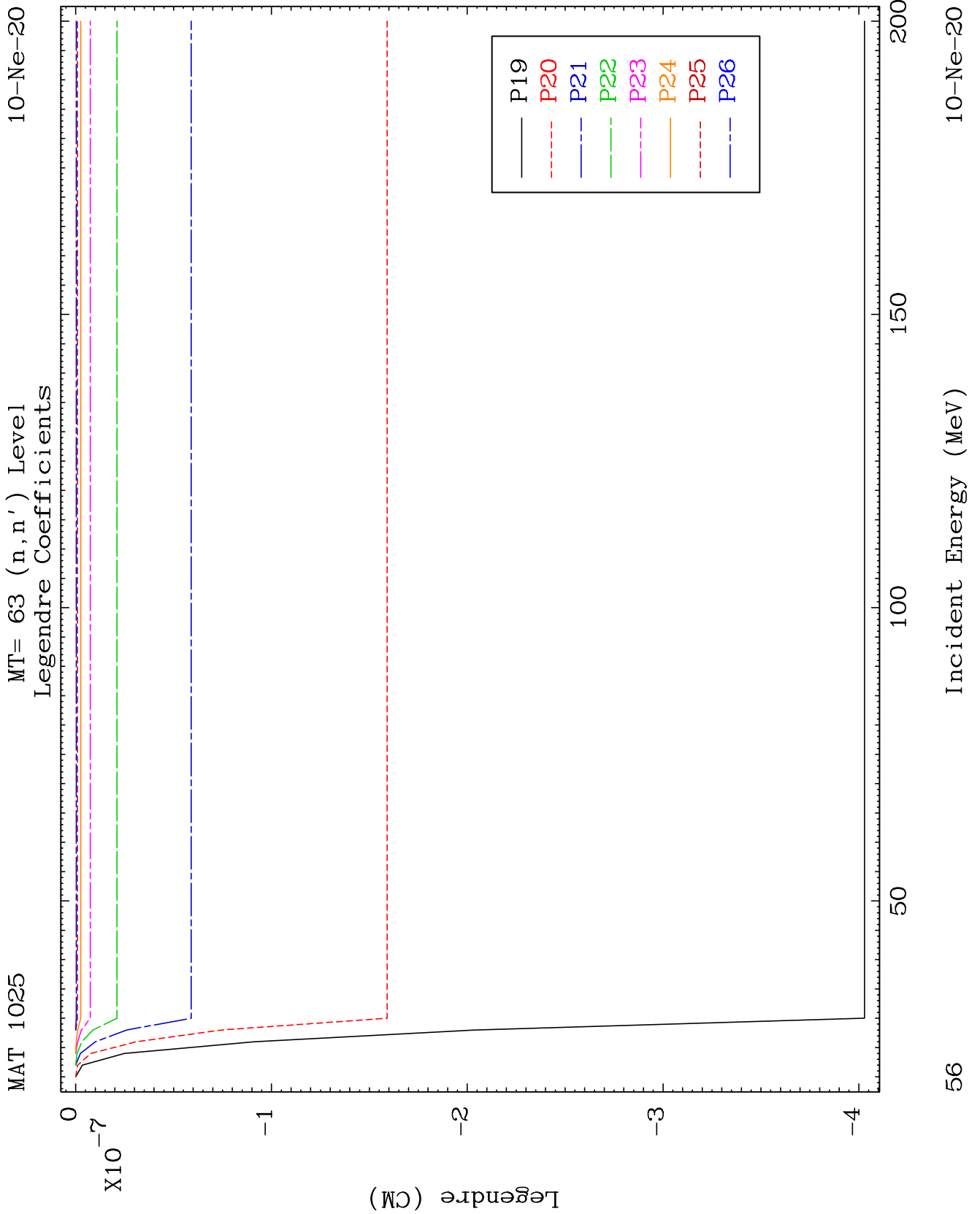


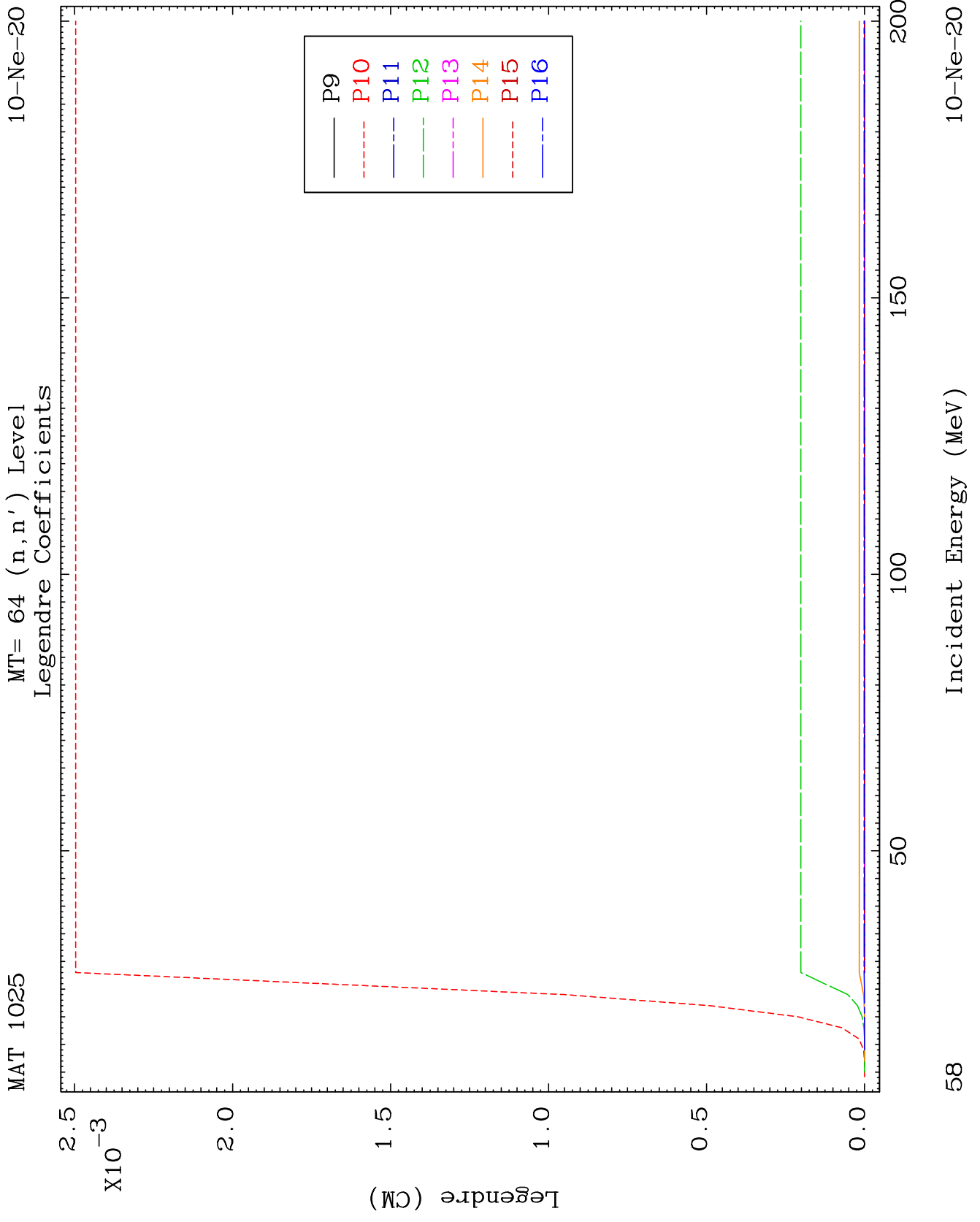


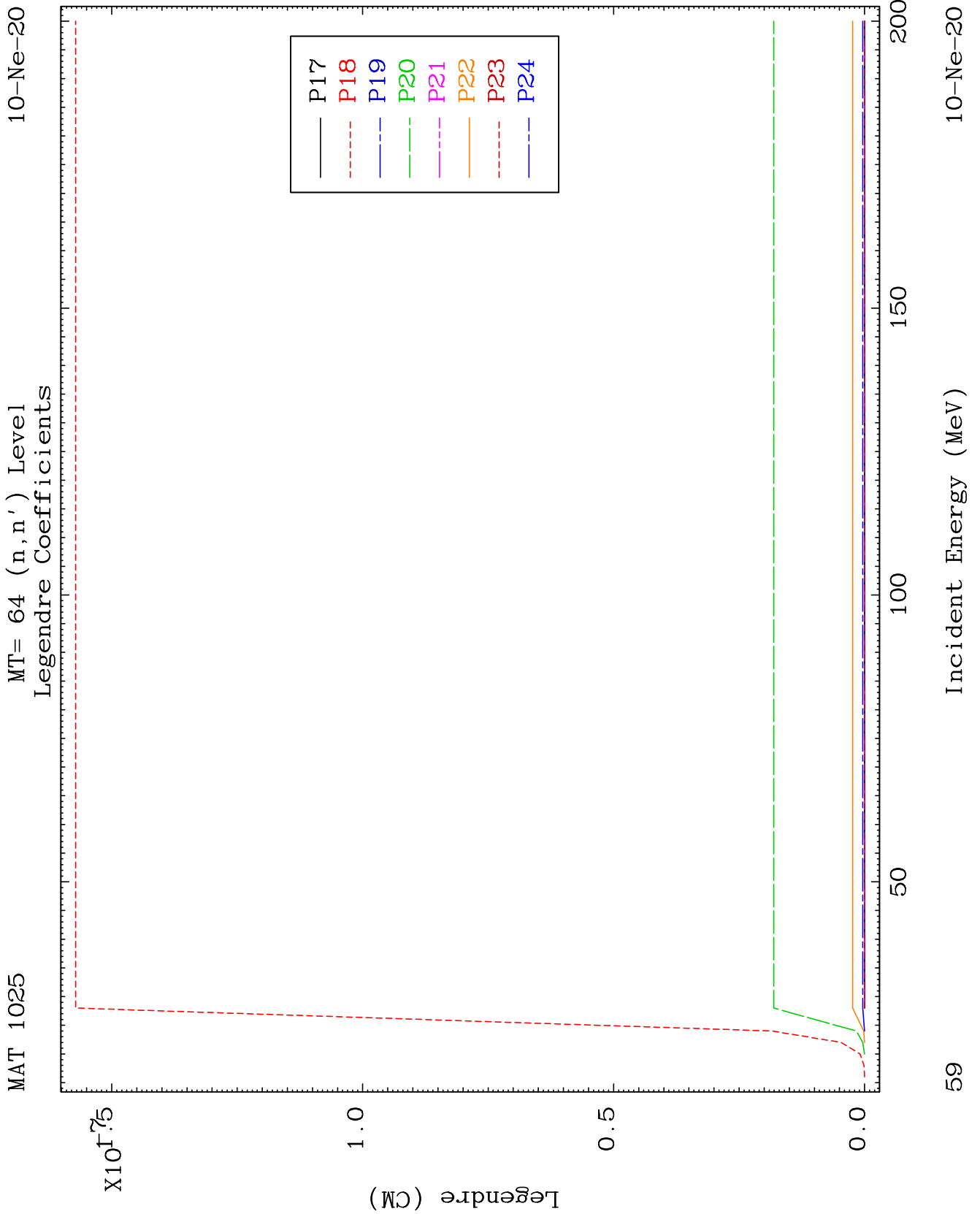


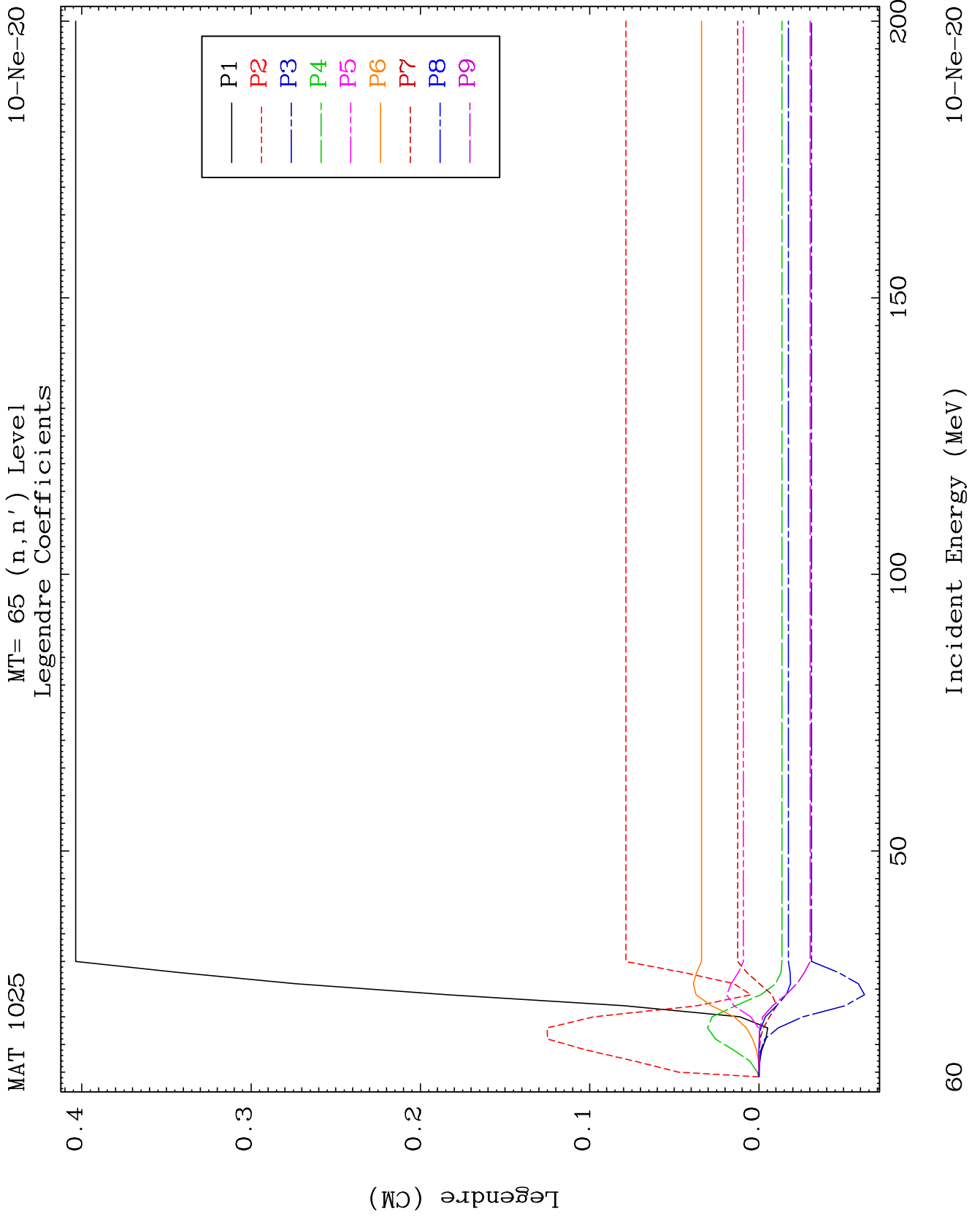


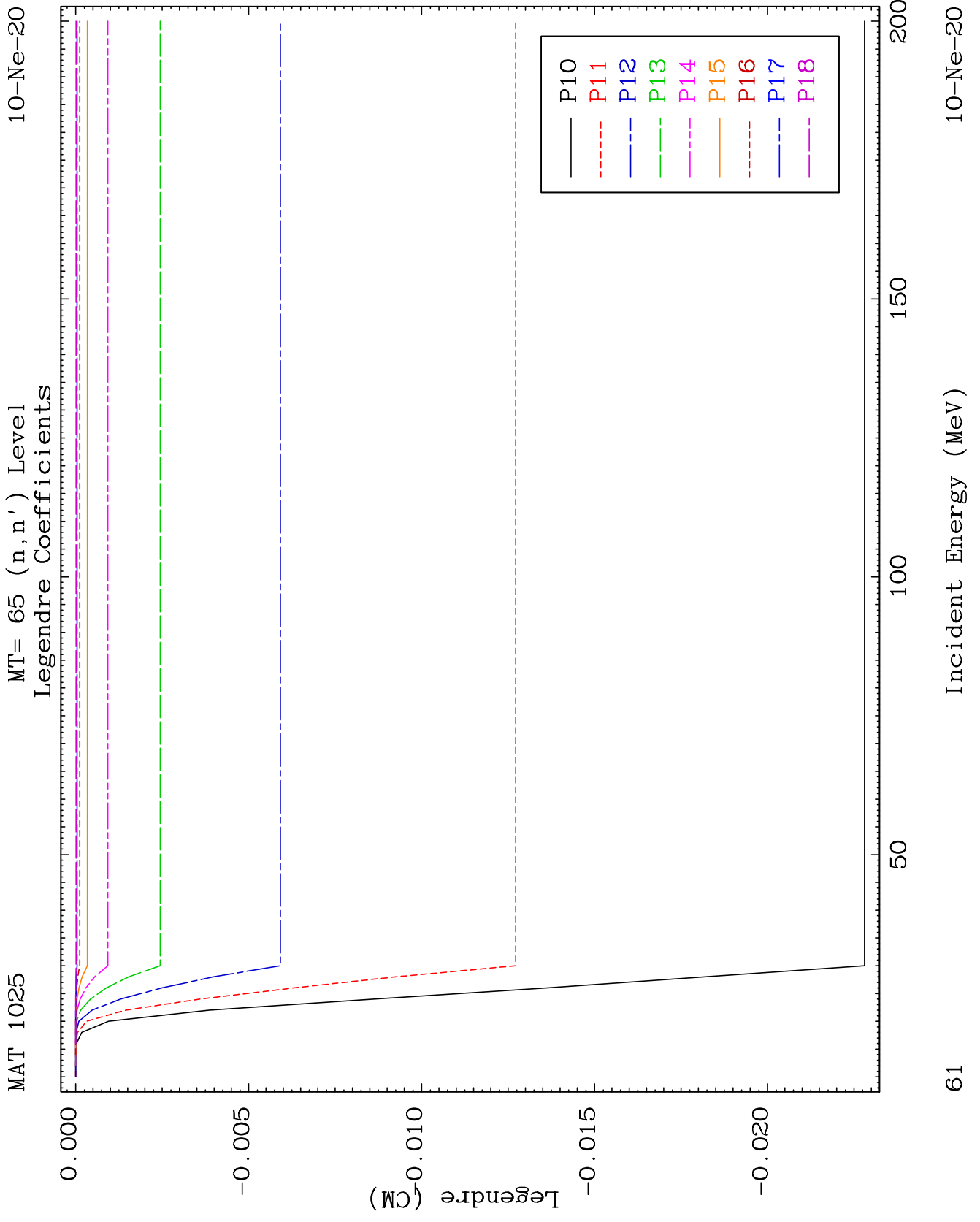


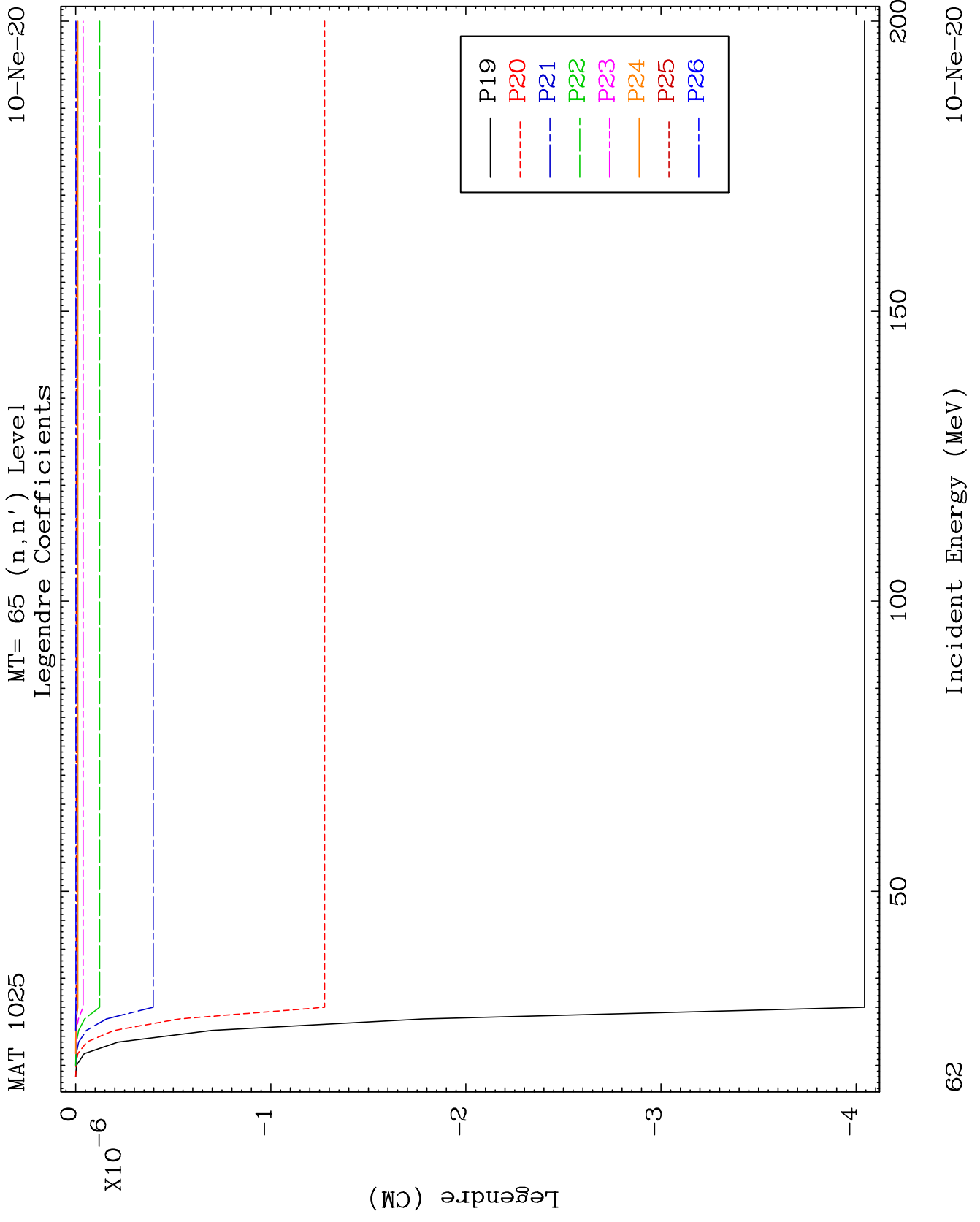








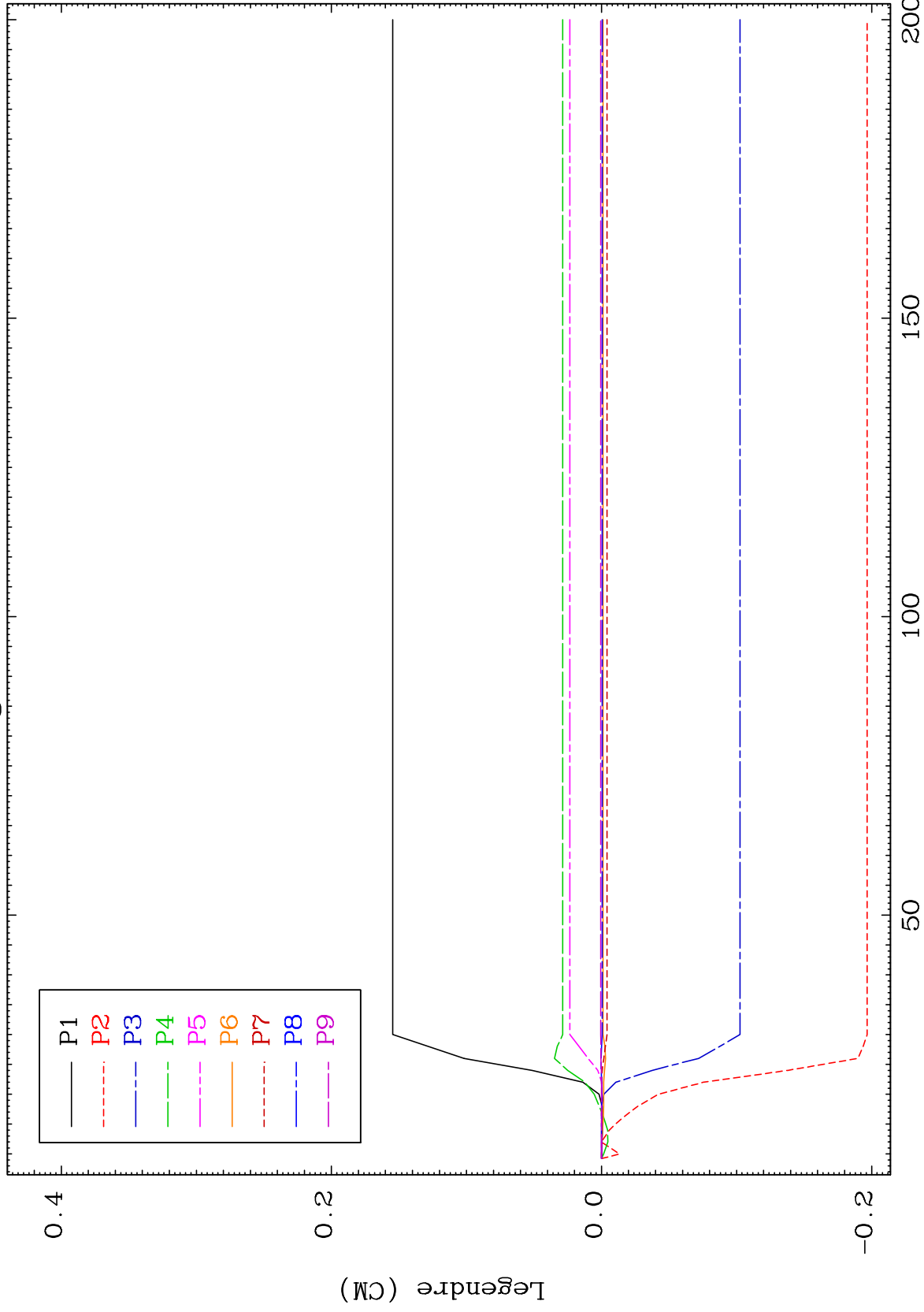




MAT 1025

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

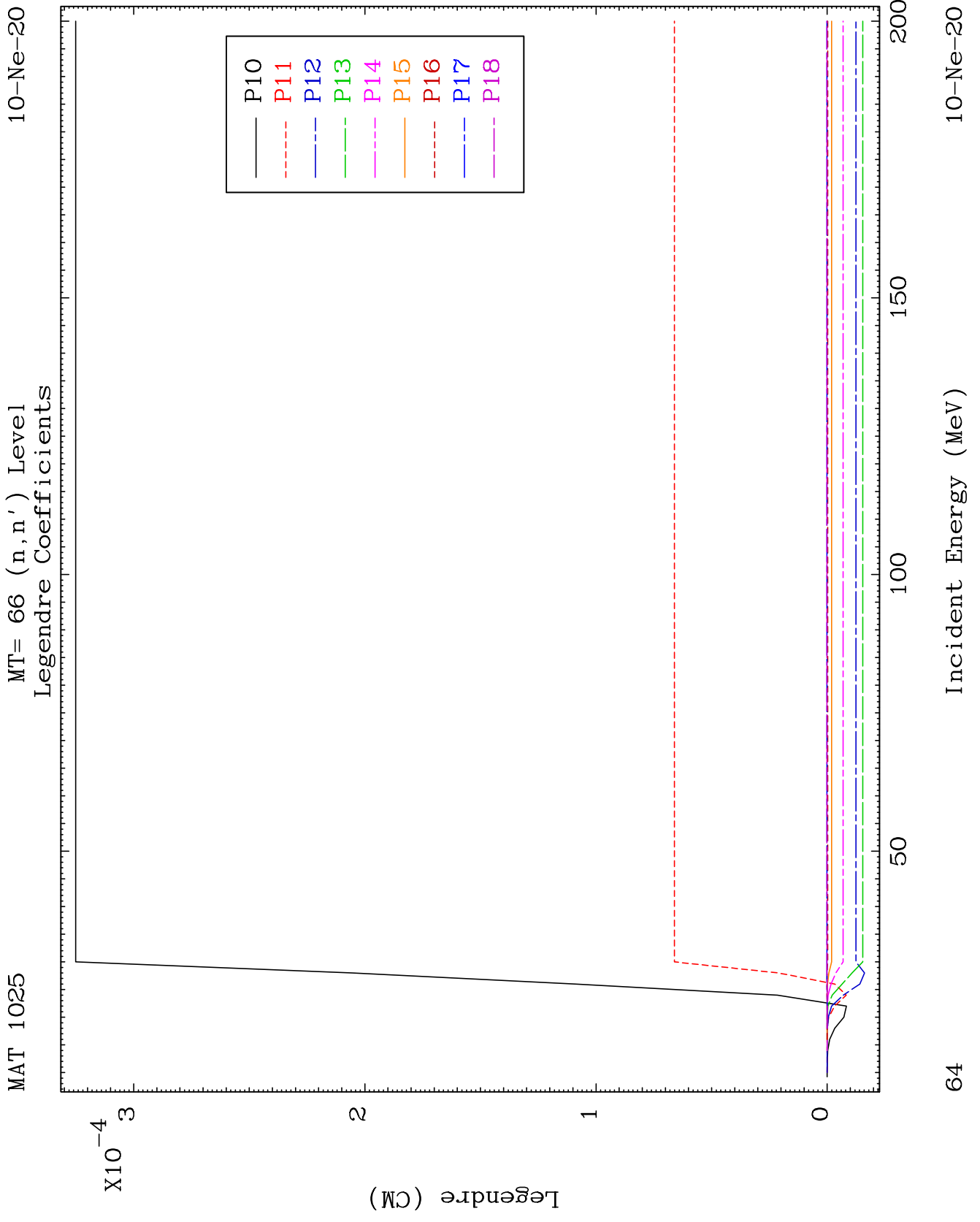
10-Ne-20

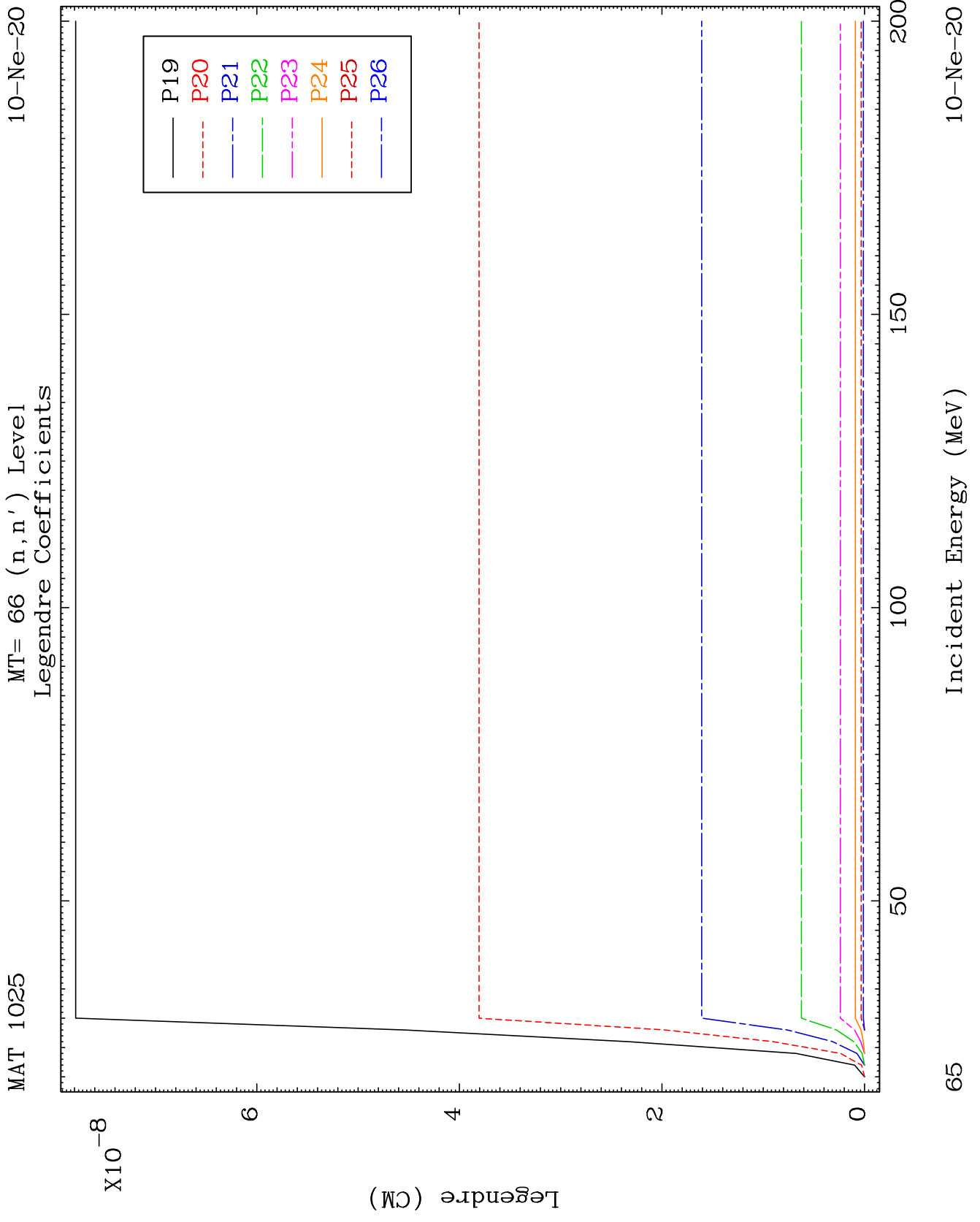


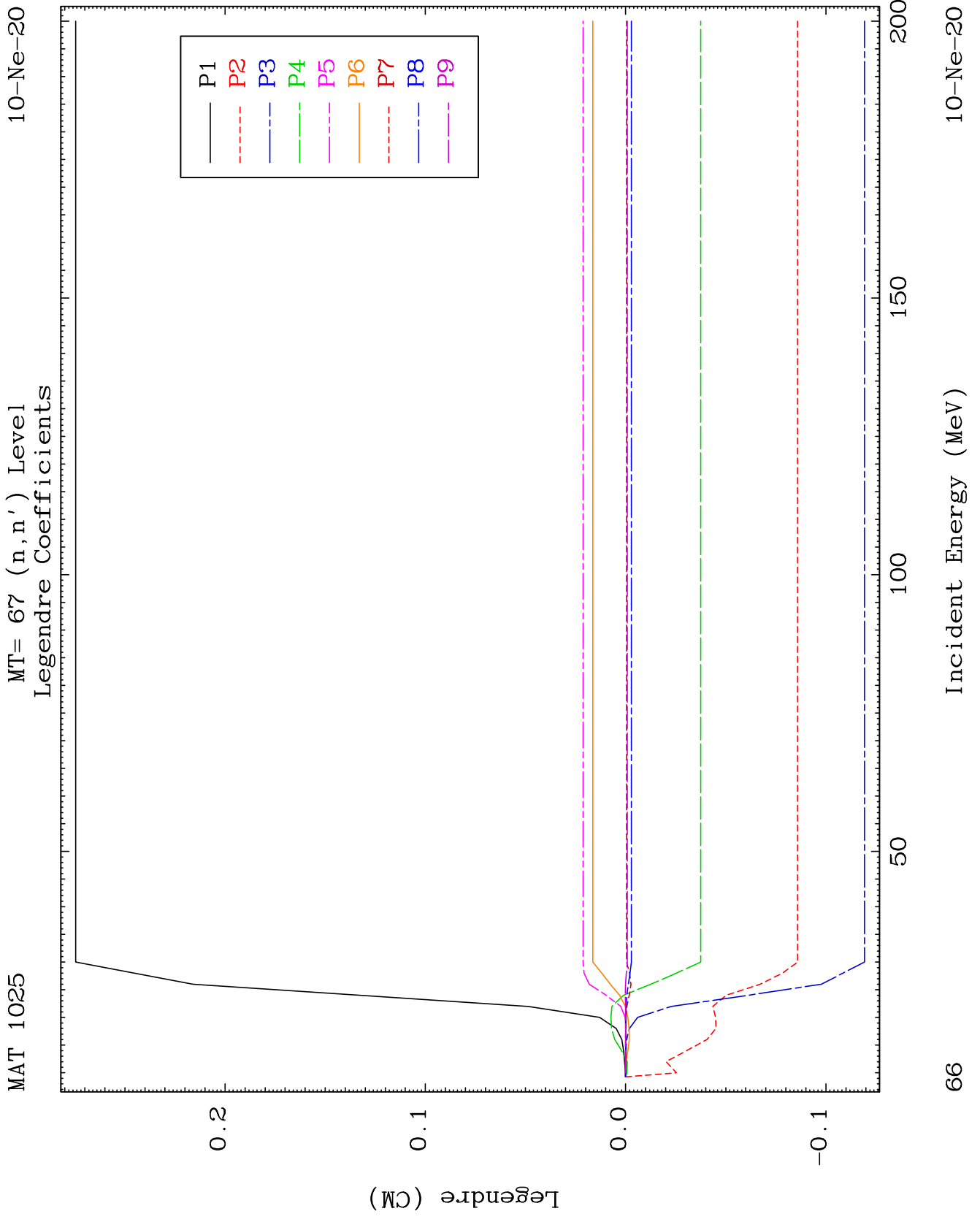
63

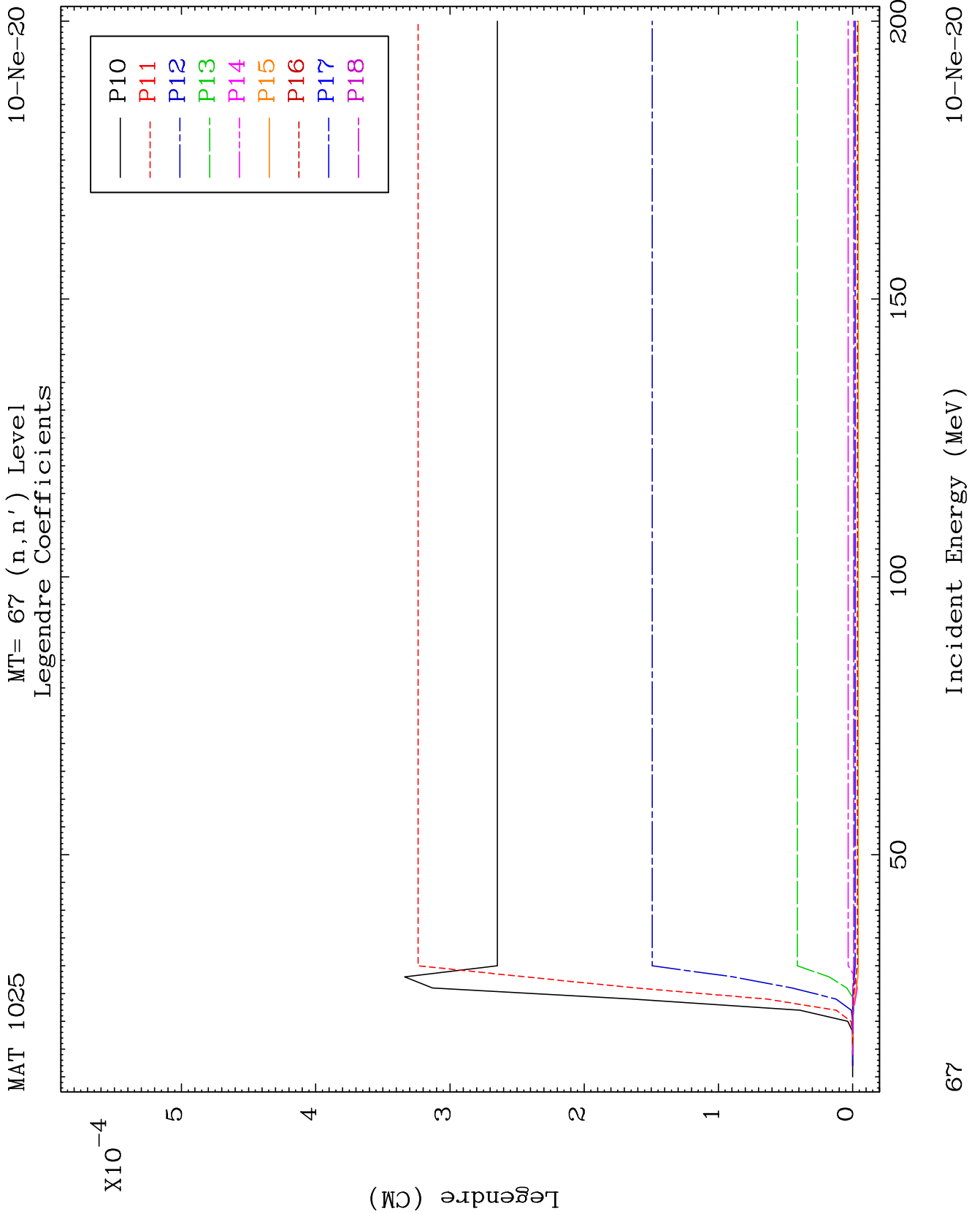
Incident Energy (MeV)

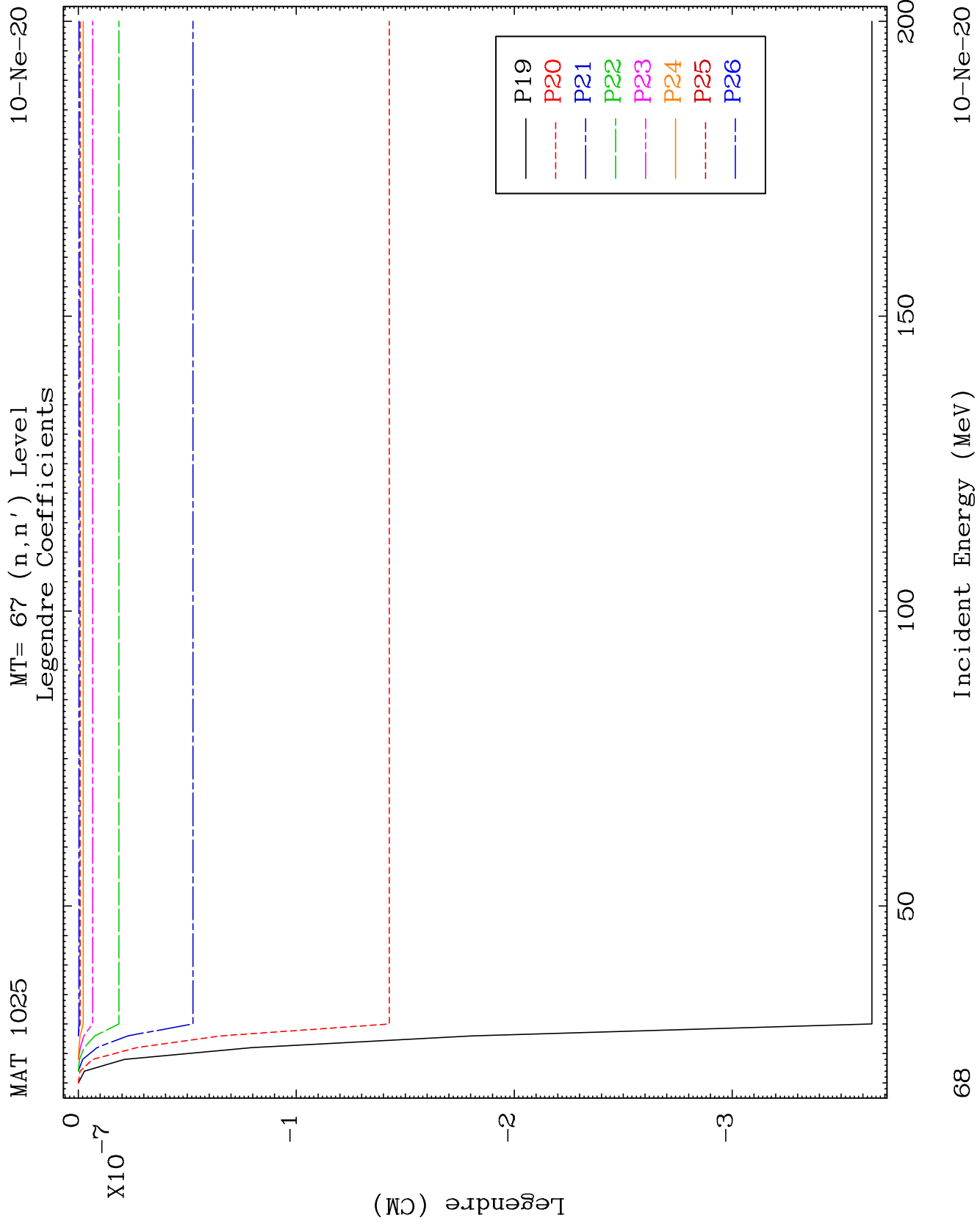
10-Ne-20

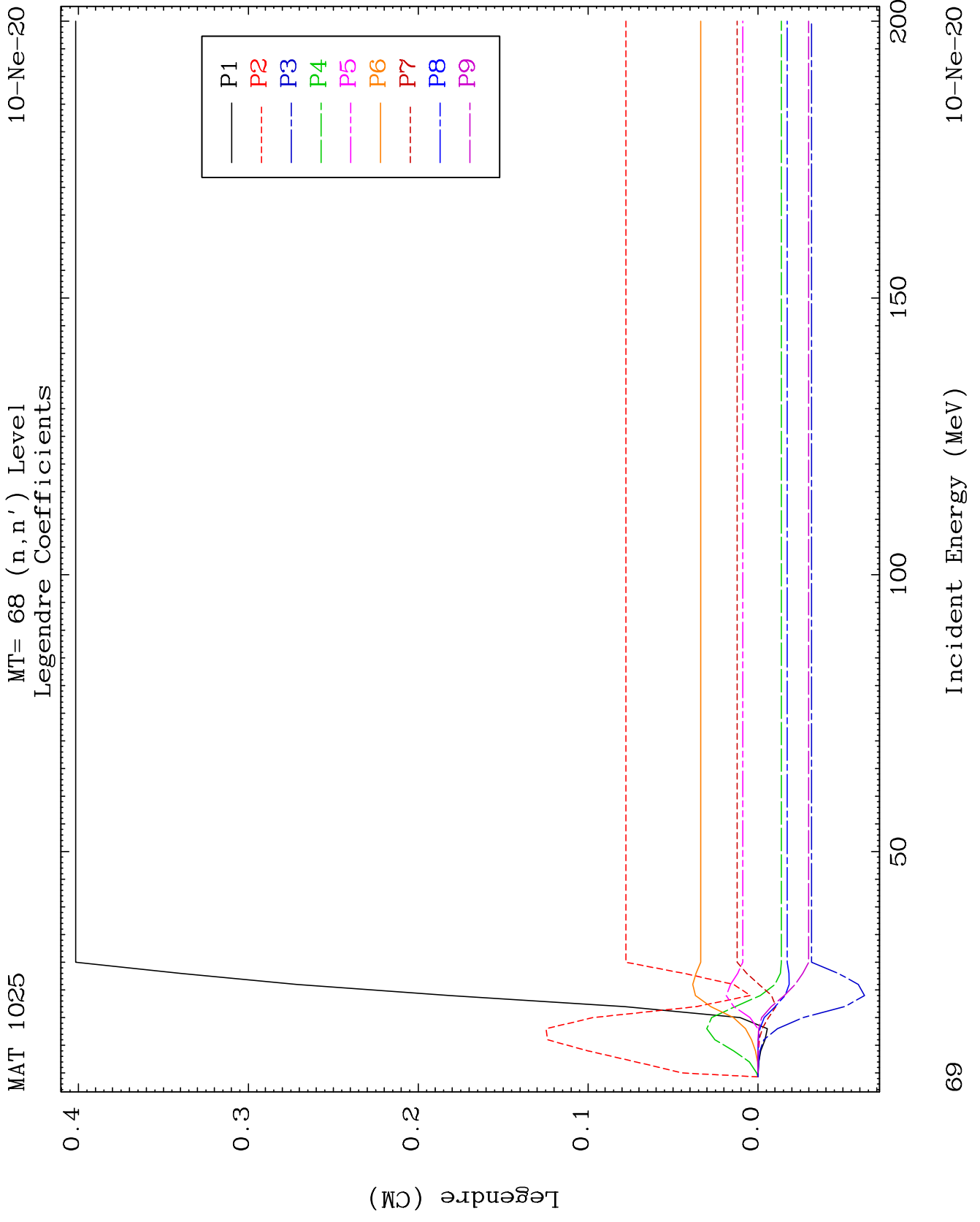


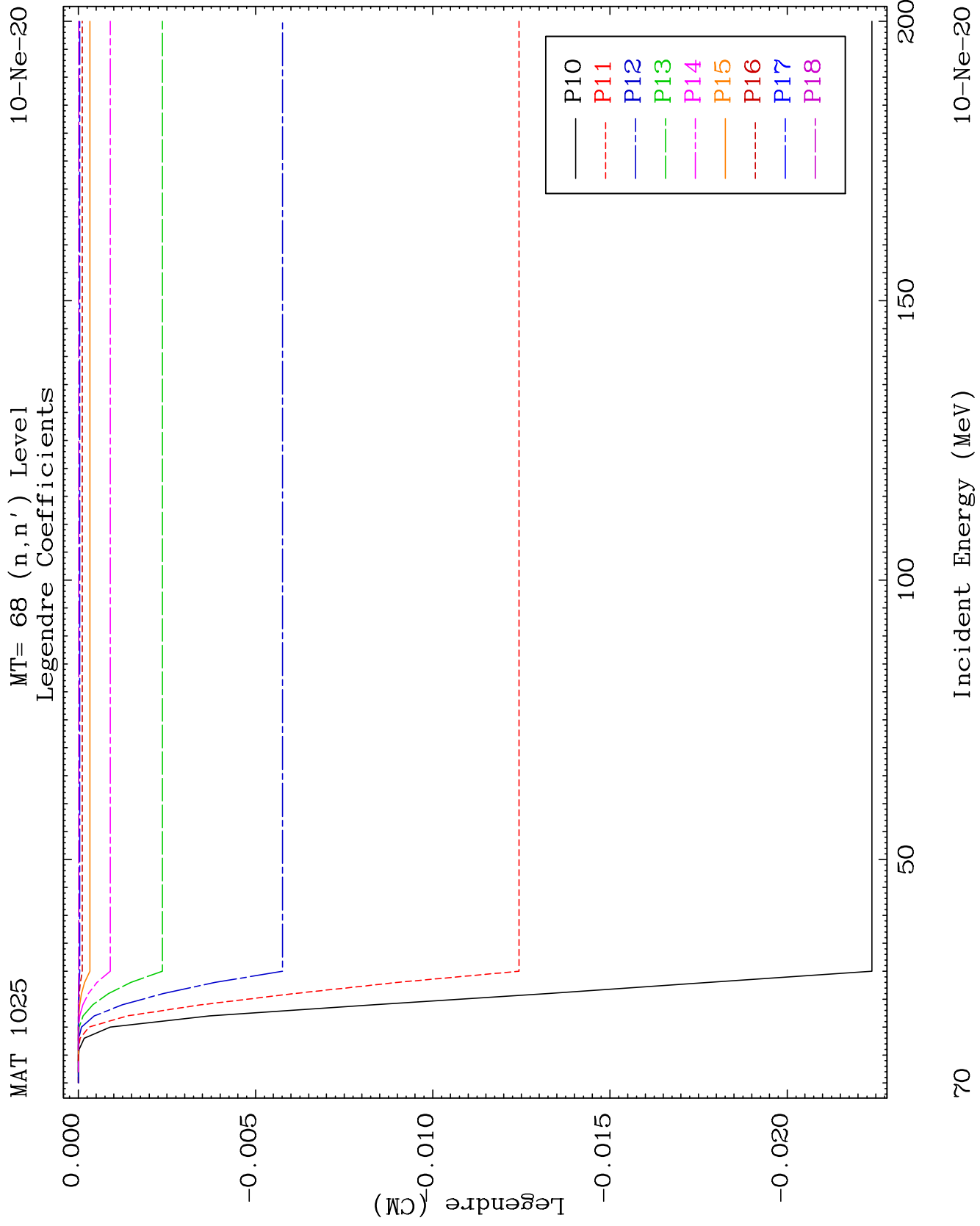


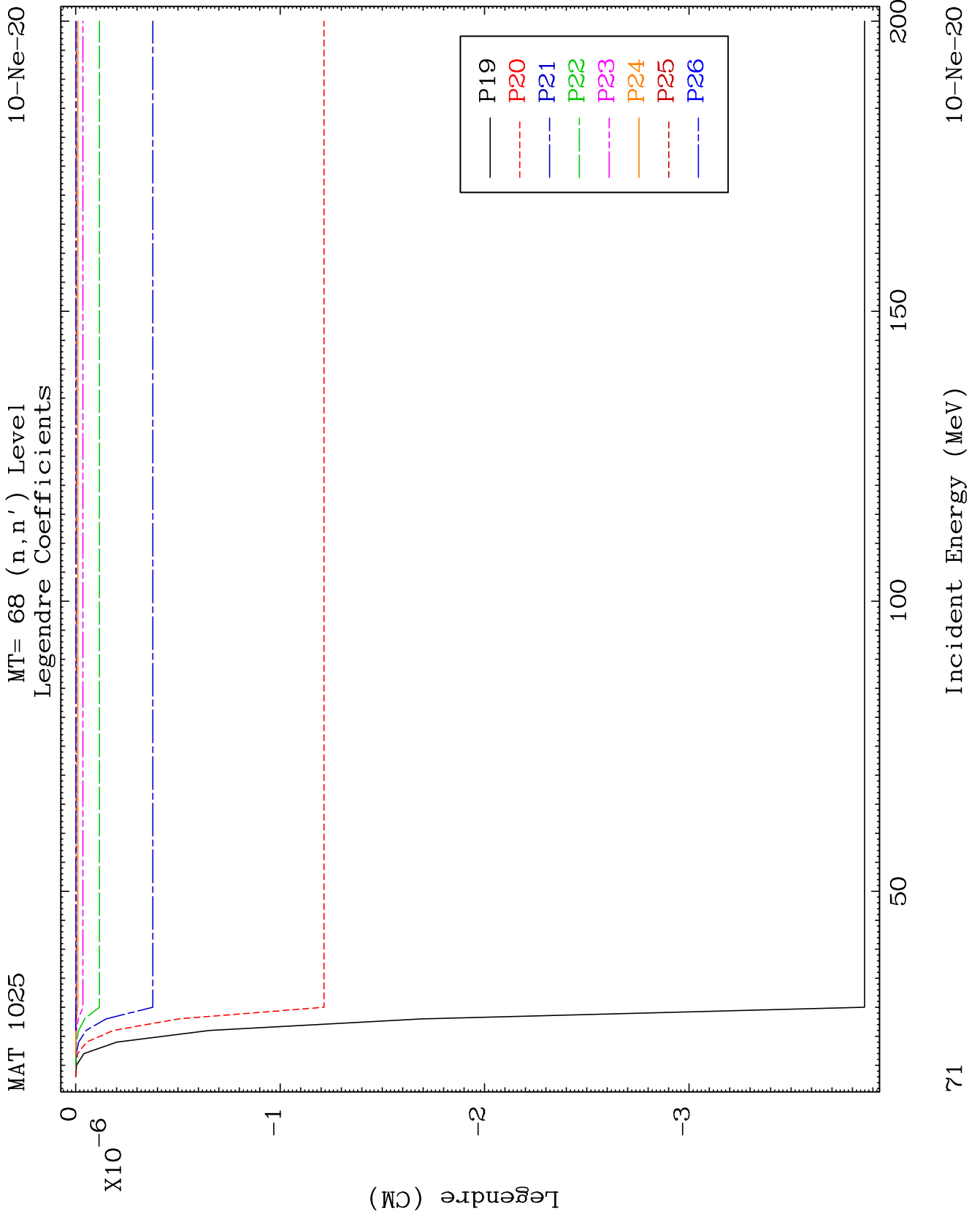


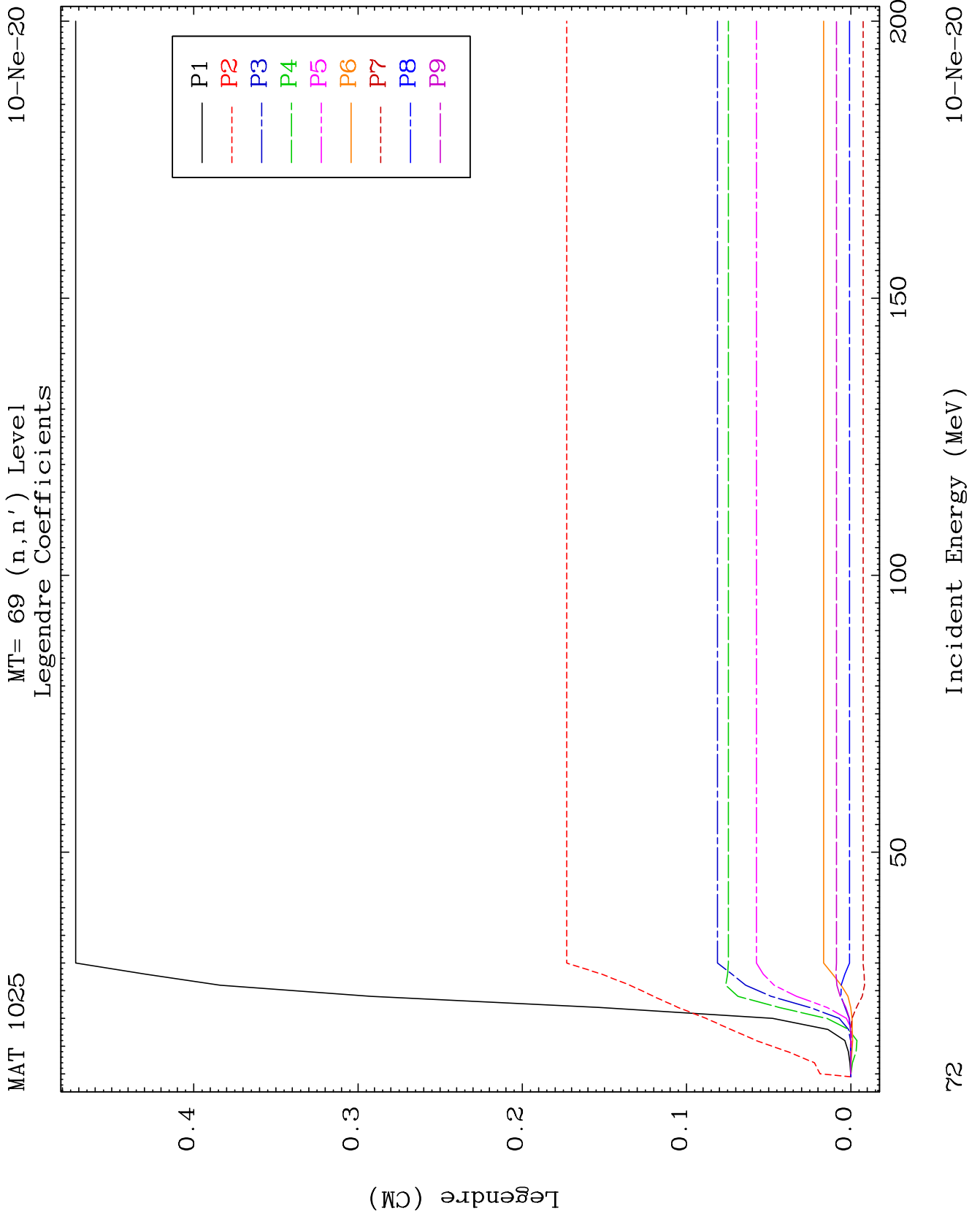


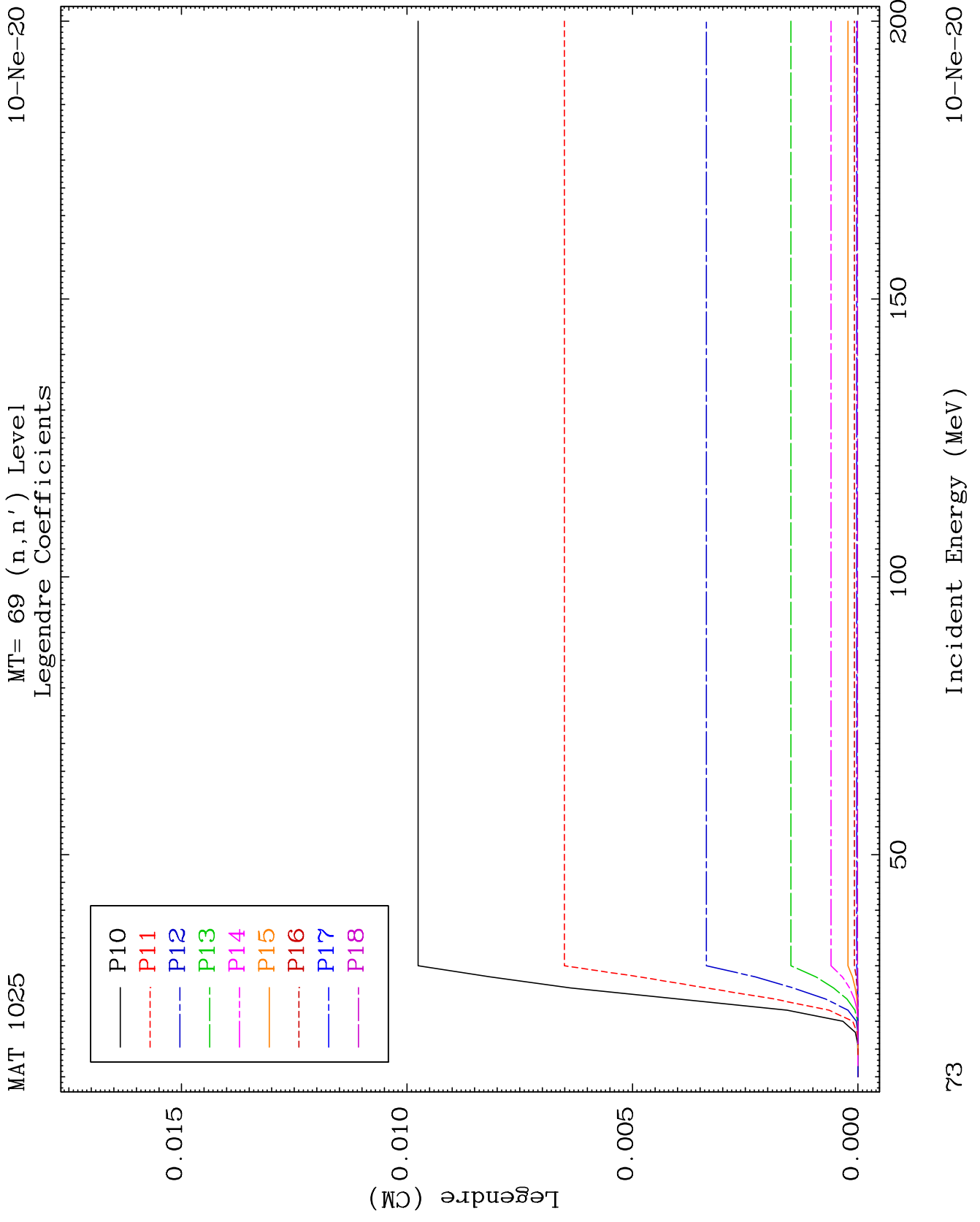


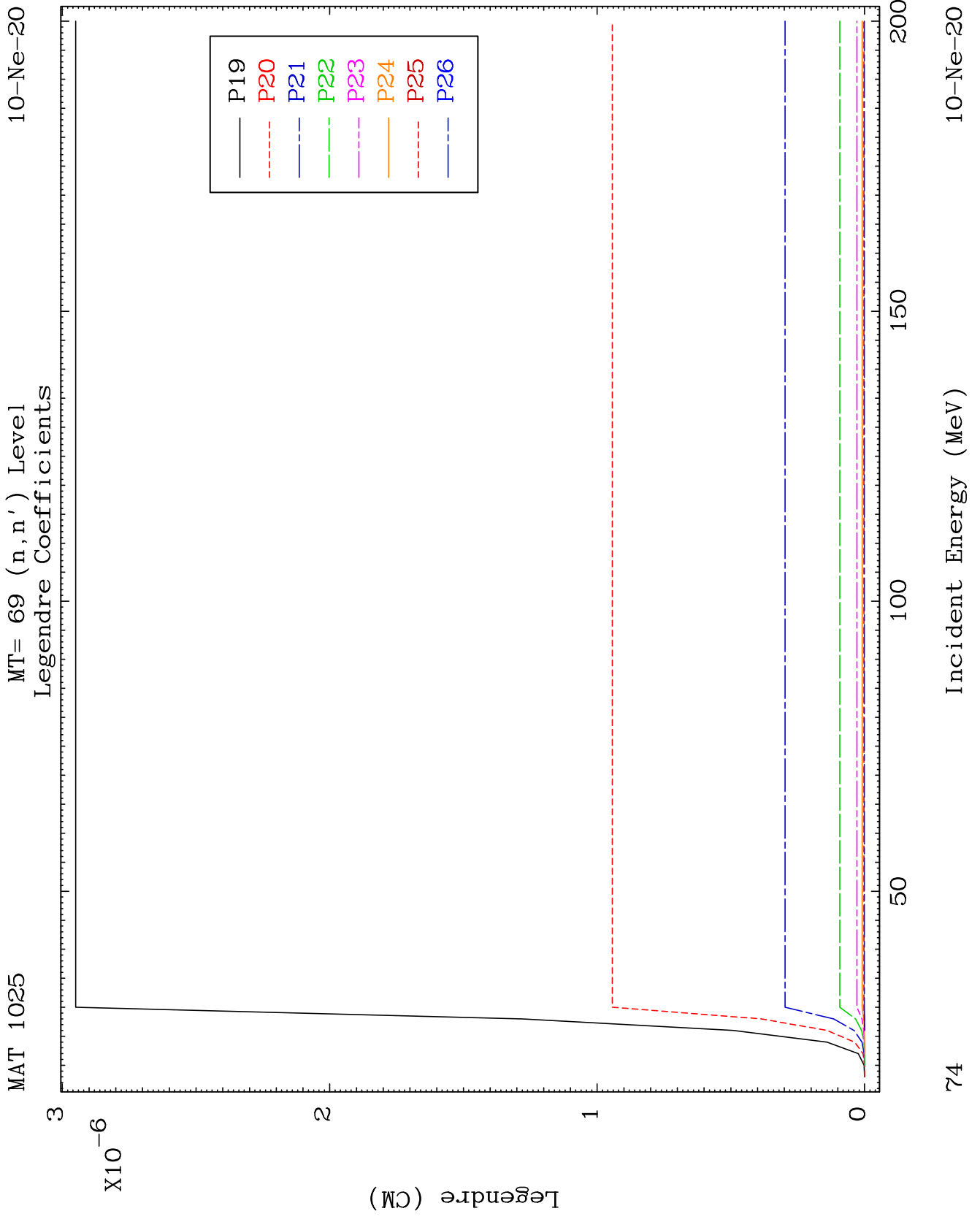


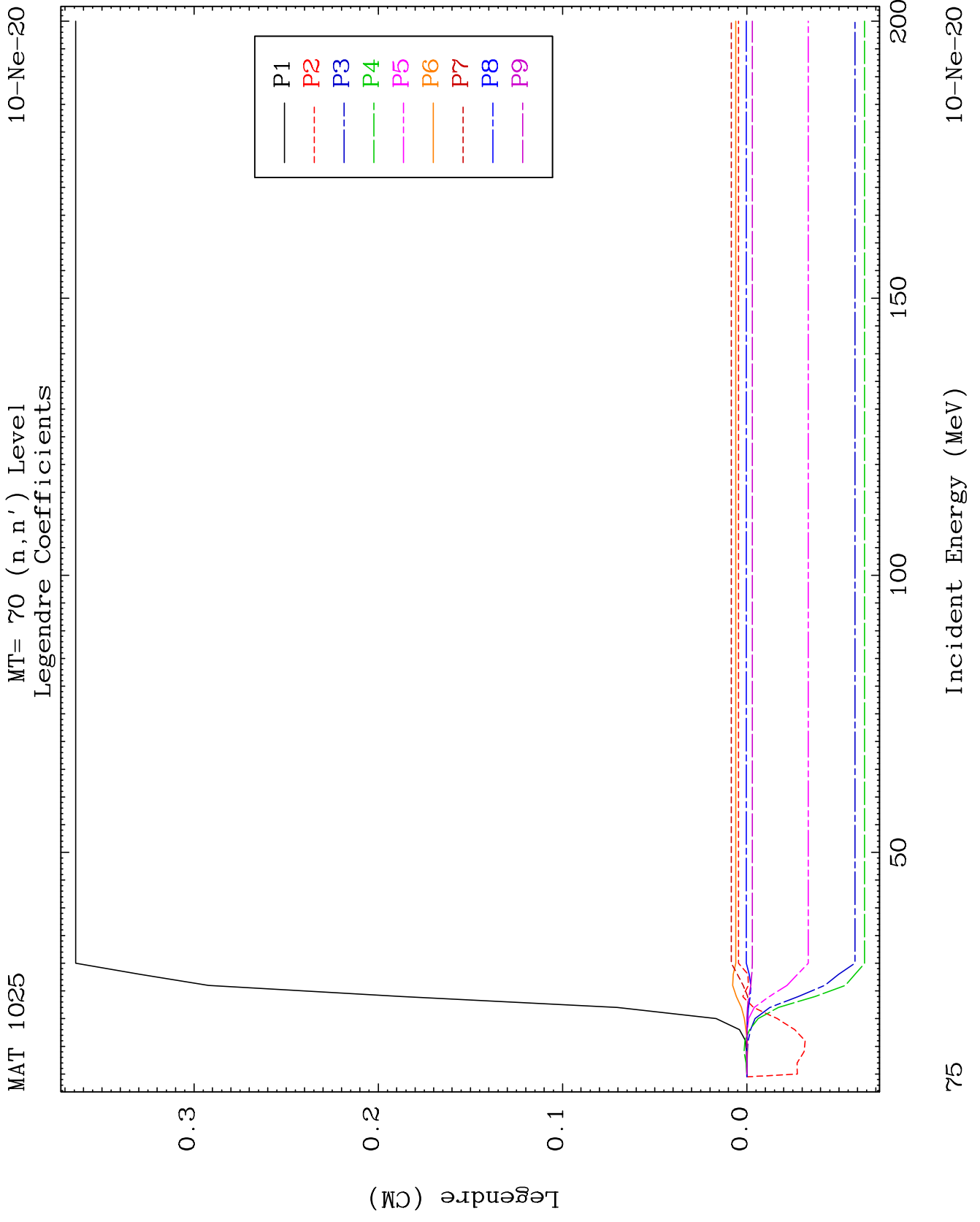


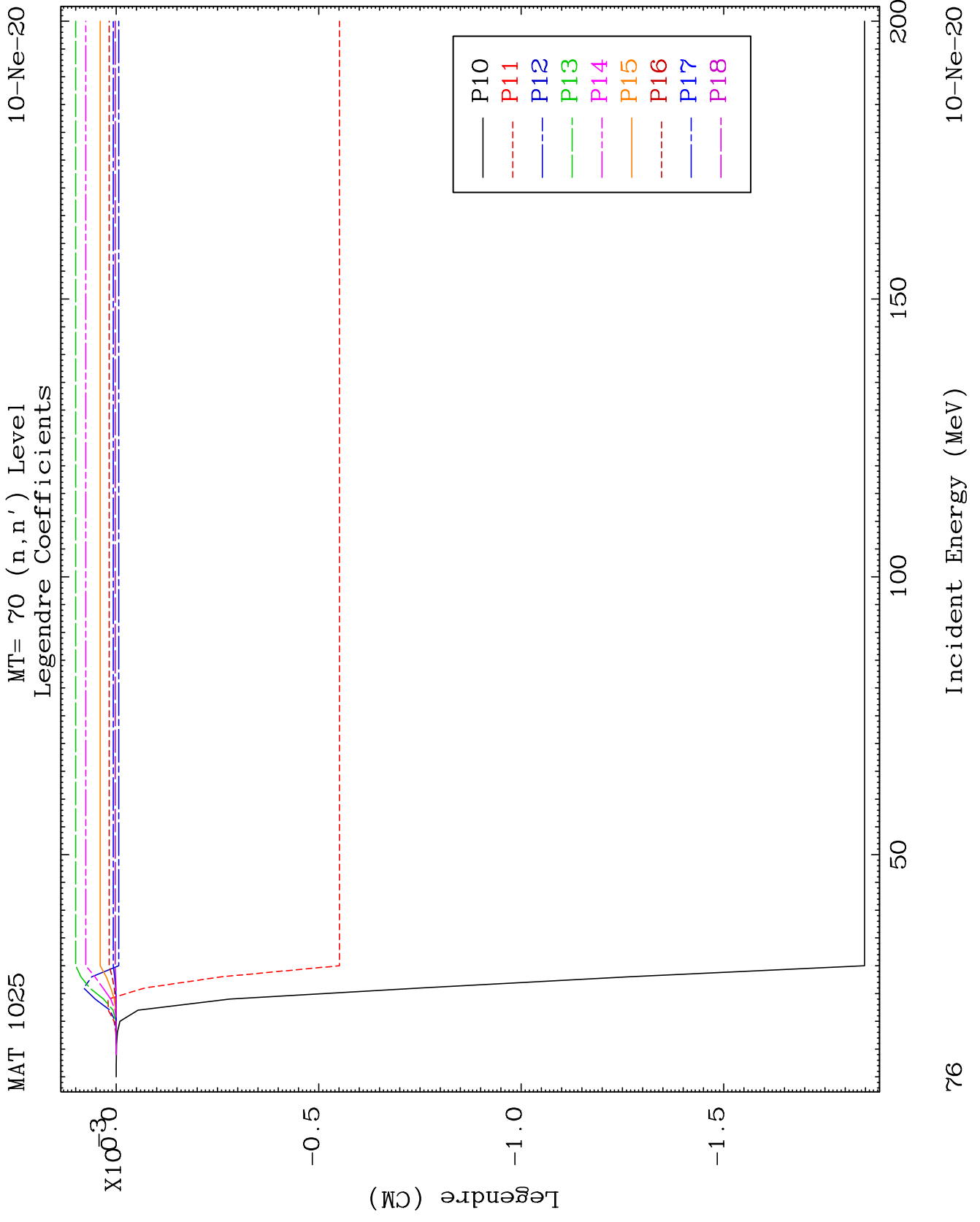


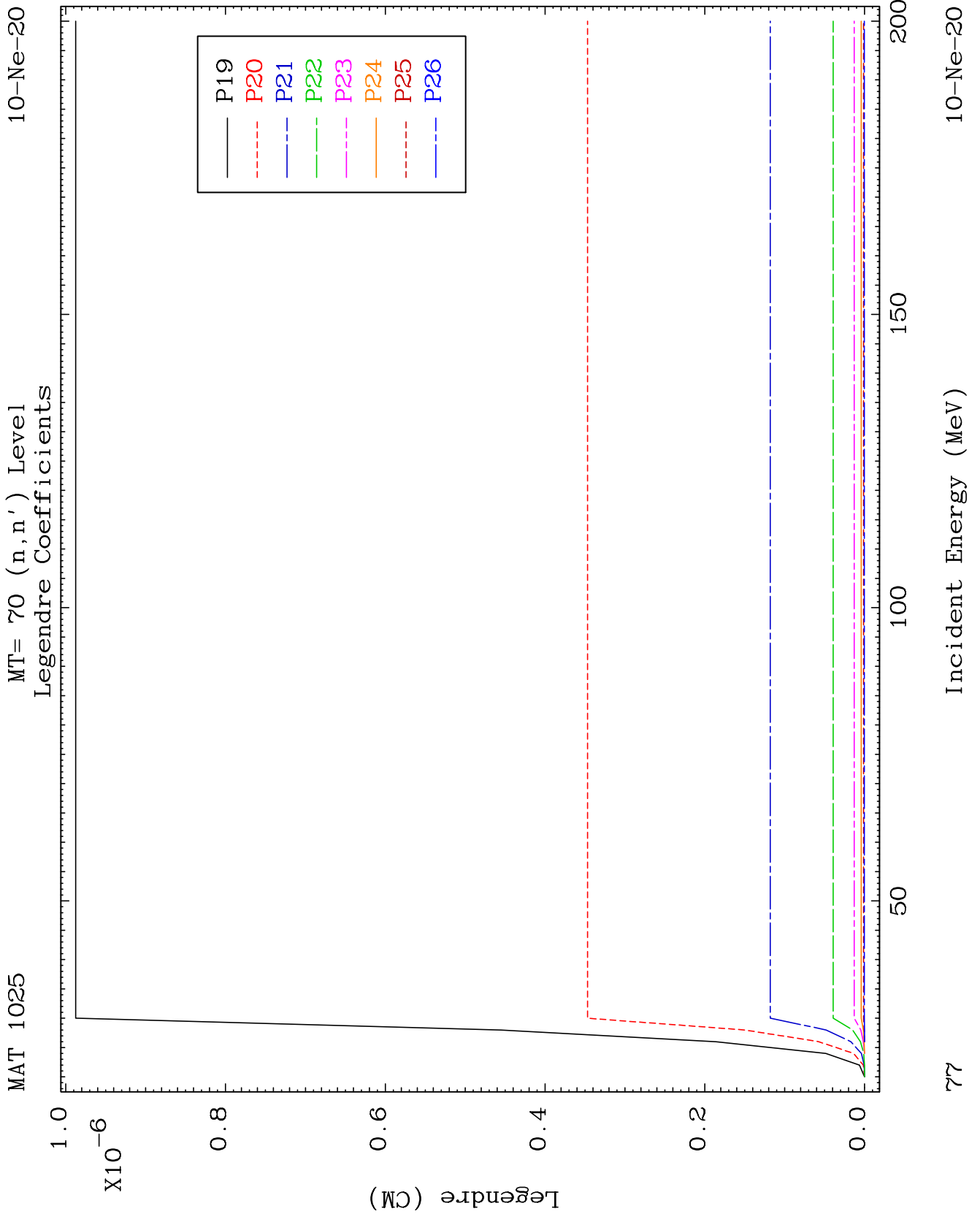


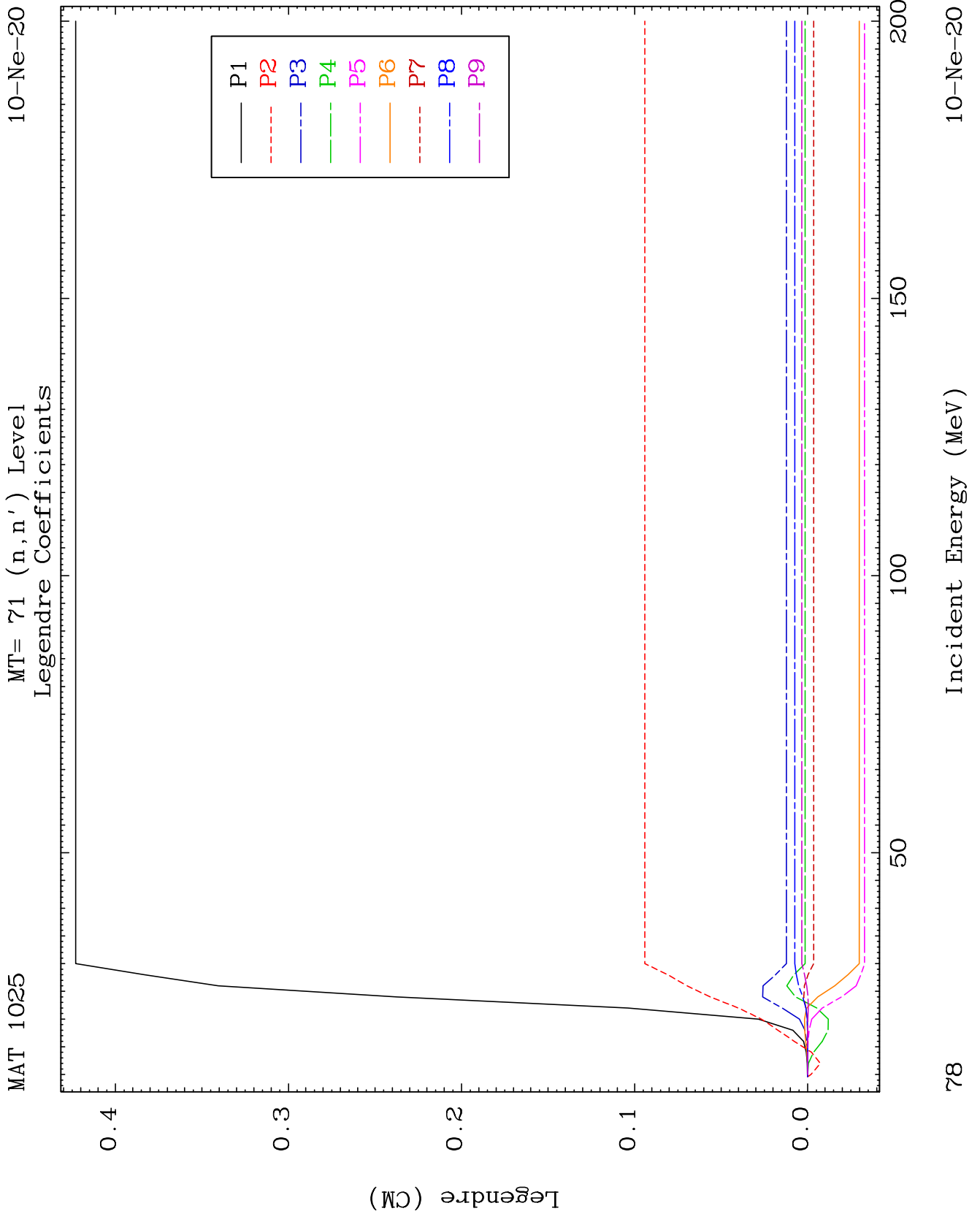


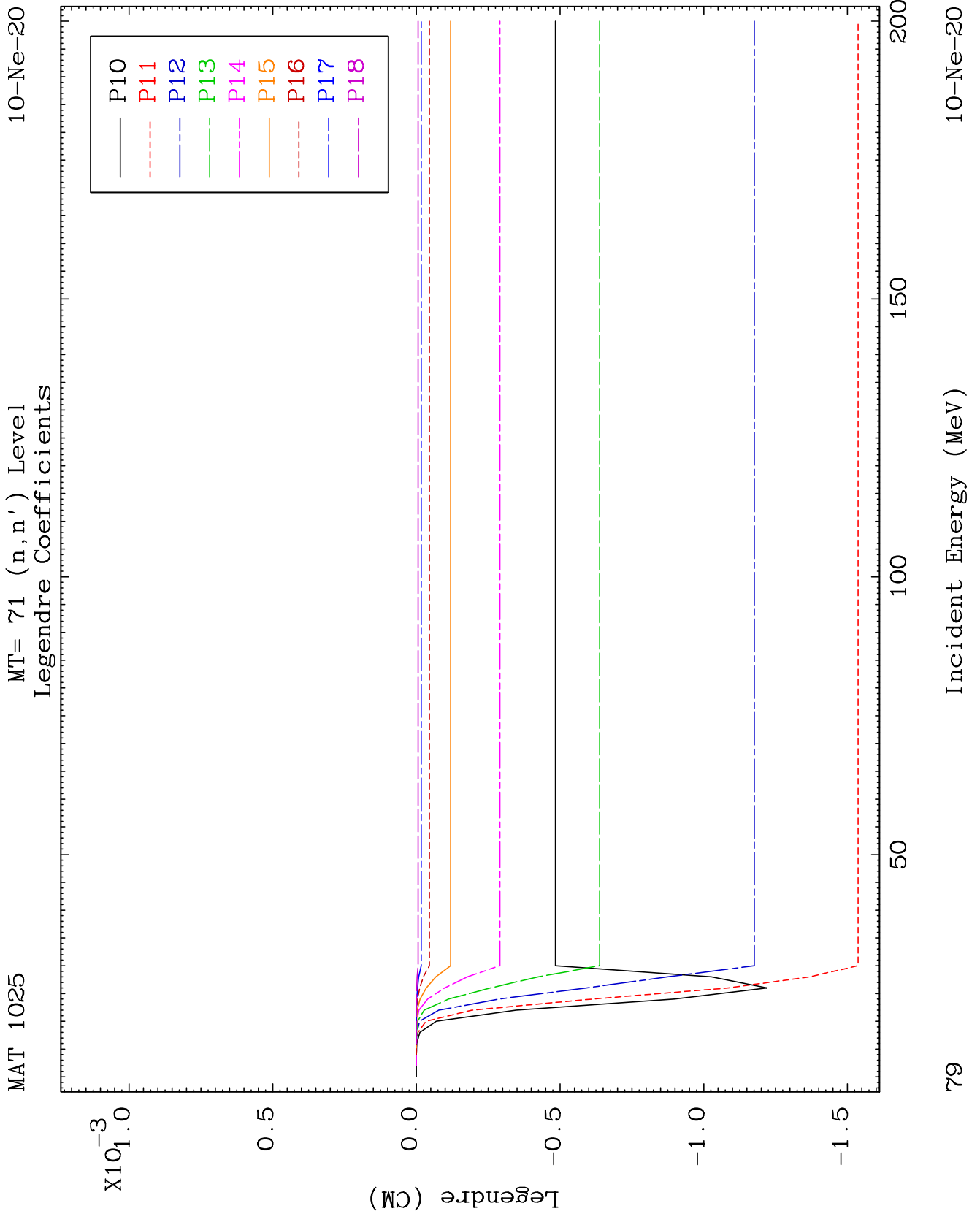


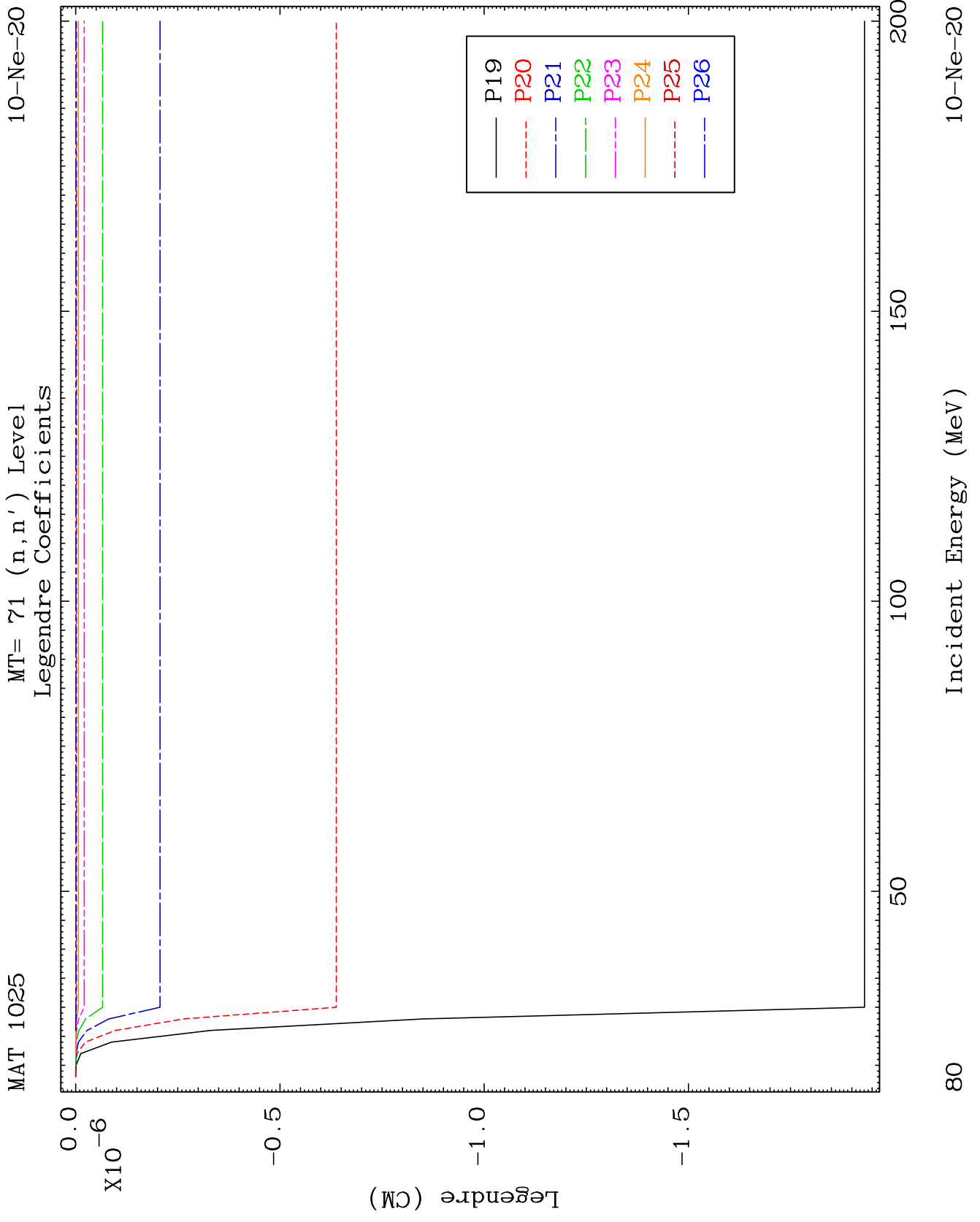


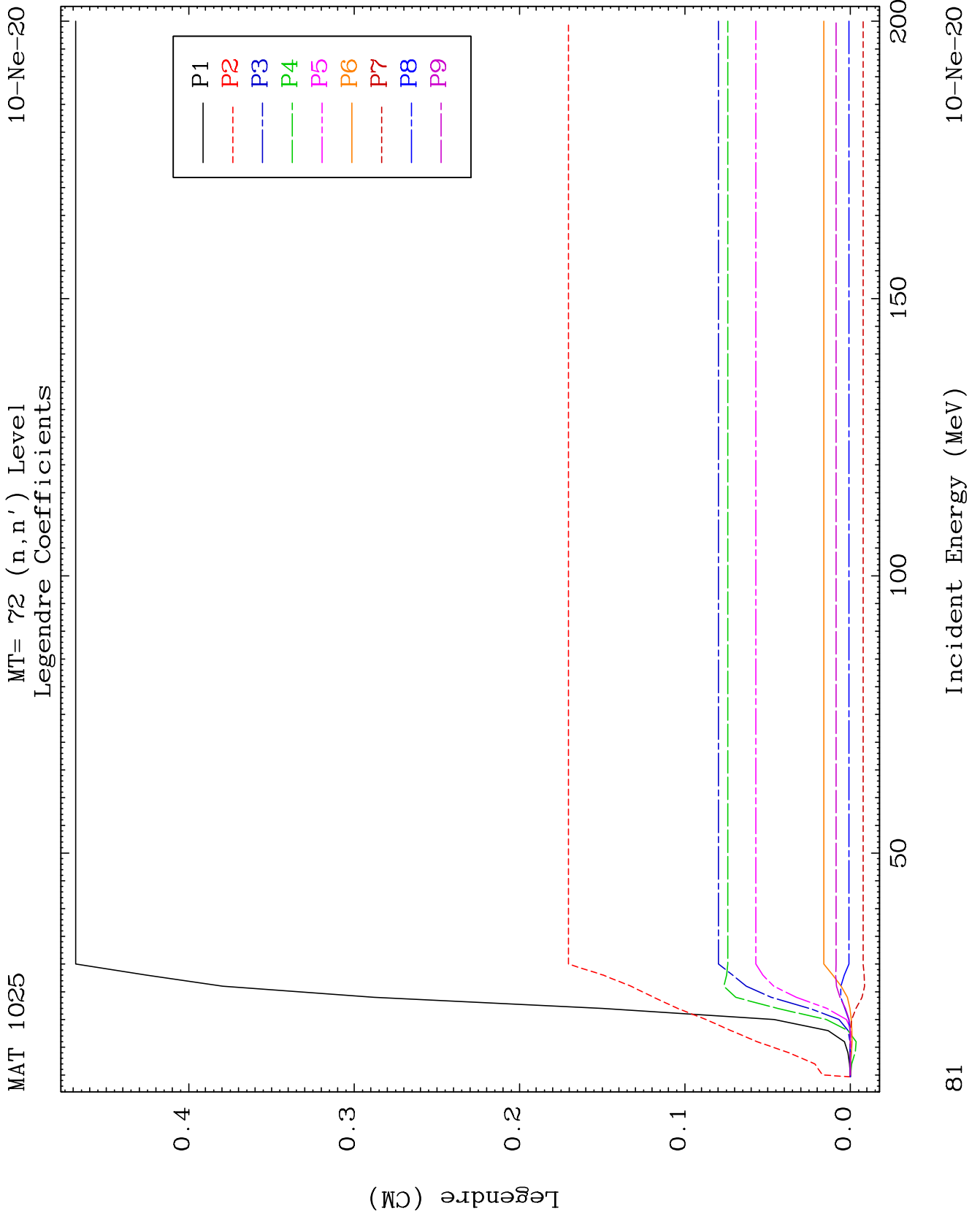








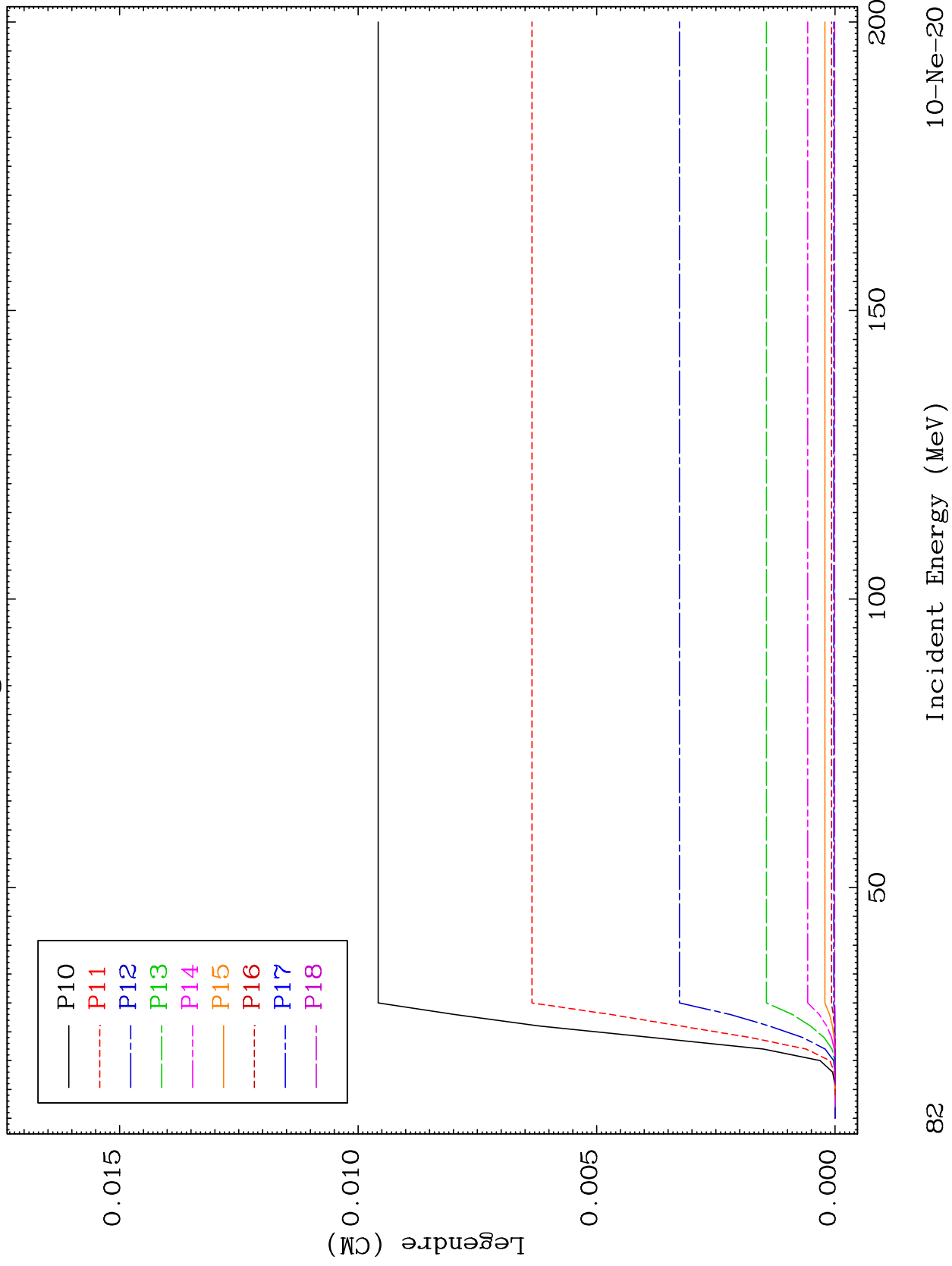




MAT 1025

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

10-Ne-20



82

Incident Energy (MeV)

10-Ne-20

