

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

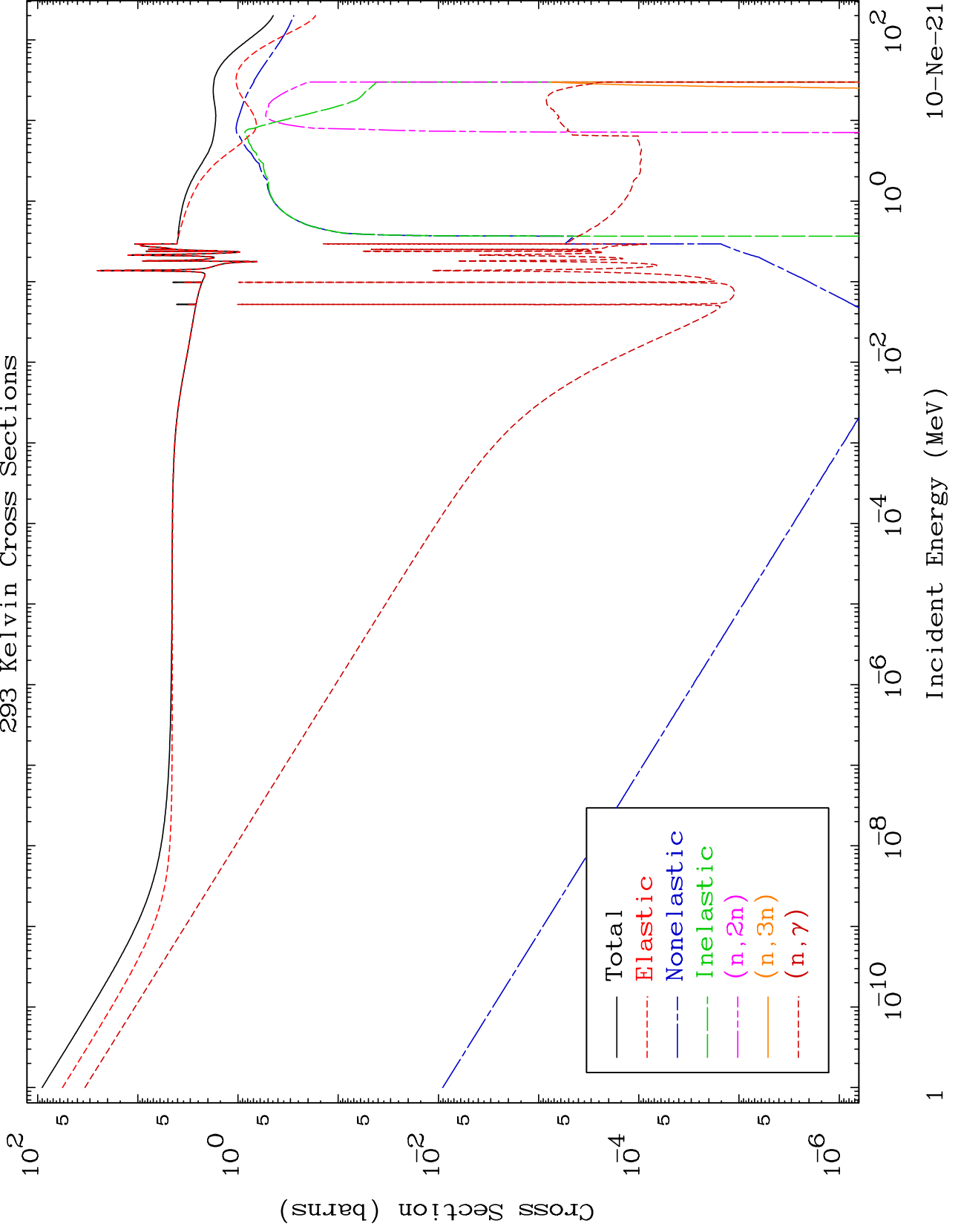
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1028

Neutron Major
293 Kelvin Cross Sections

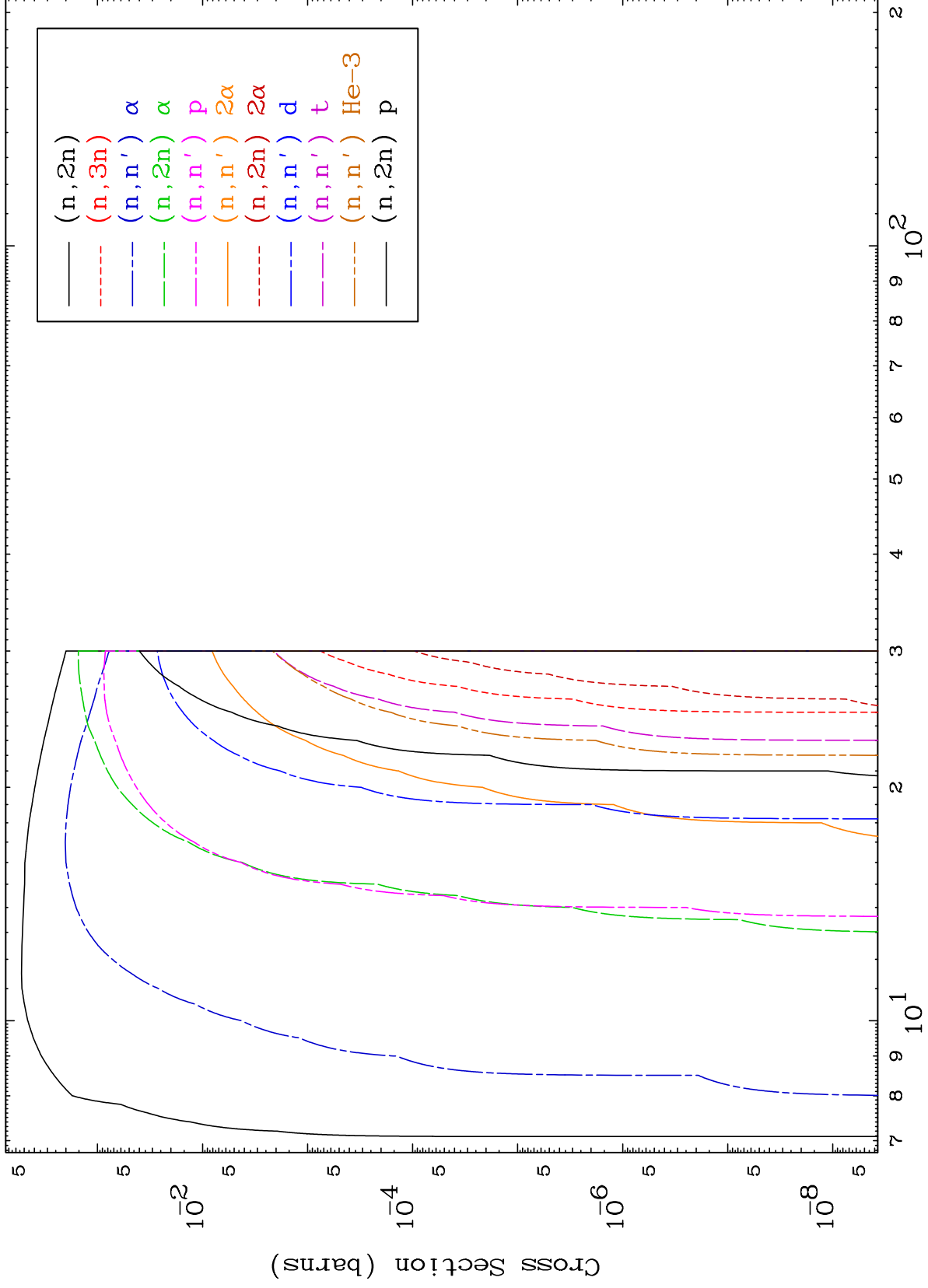
10-Ne-21



MAT 1028

Neutron Absorption
293 Kelvin Cross Sections

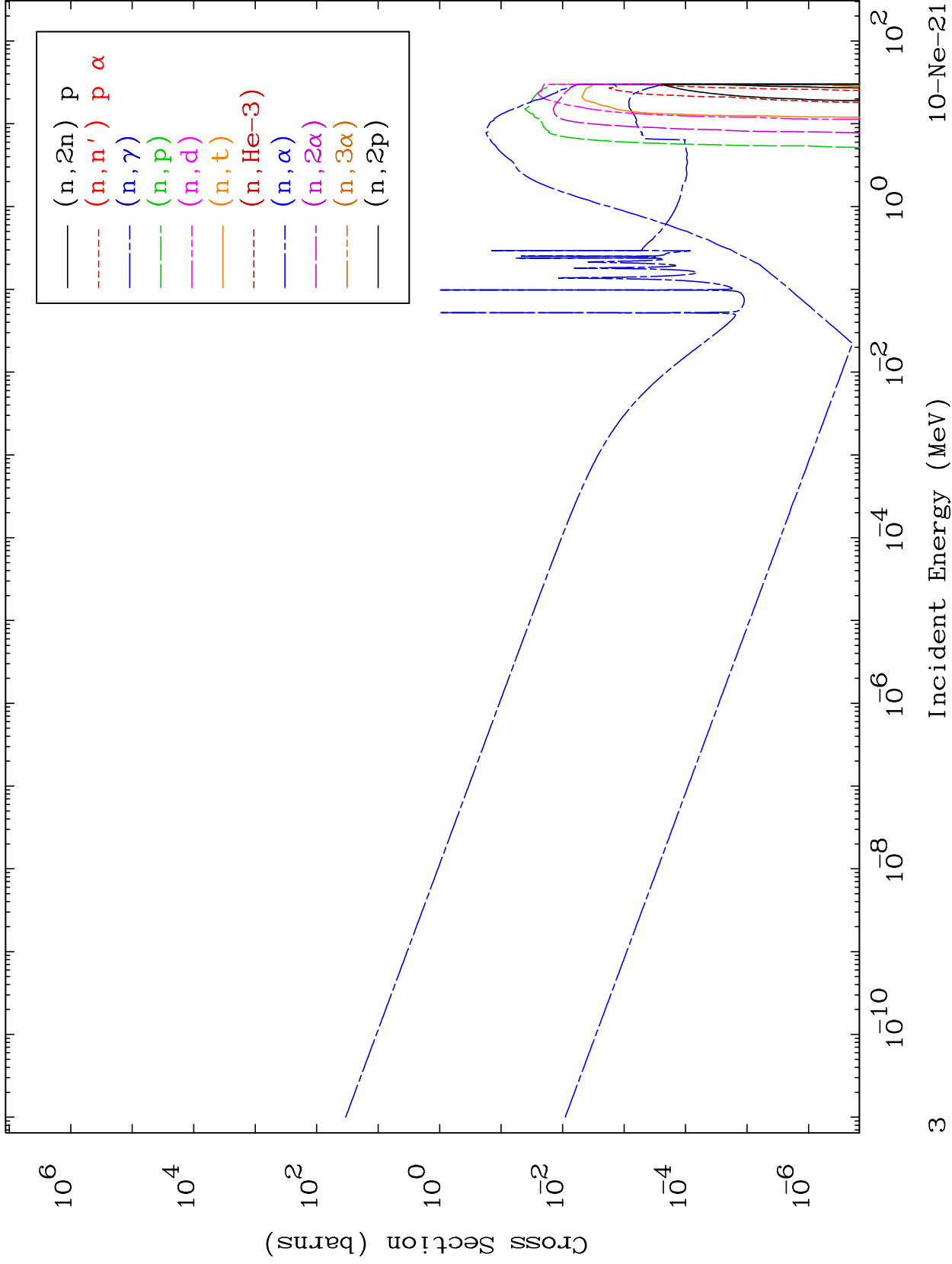
10-Ne-21



2

Incident Energy (MeV)

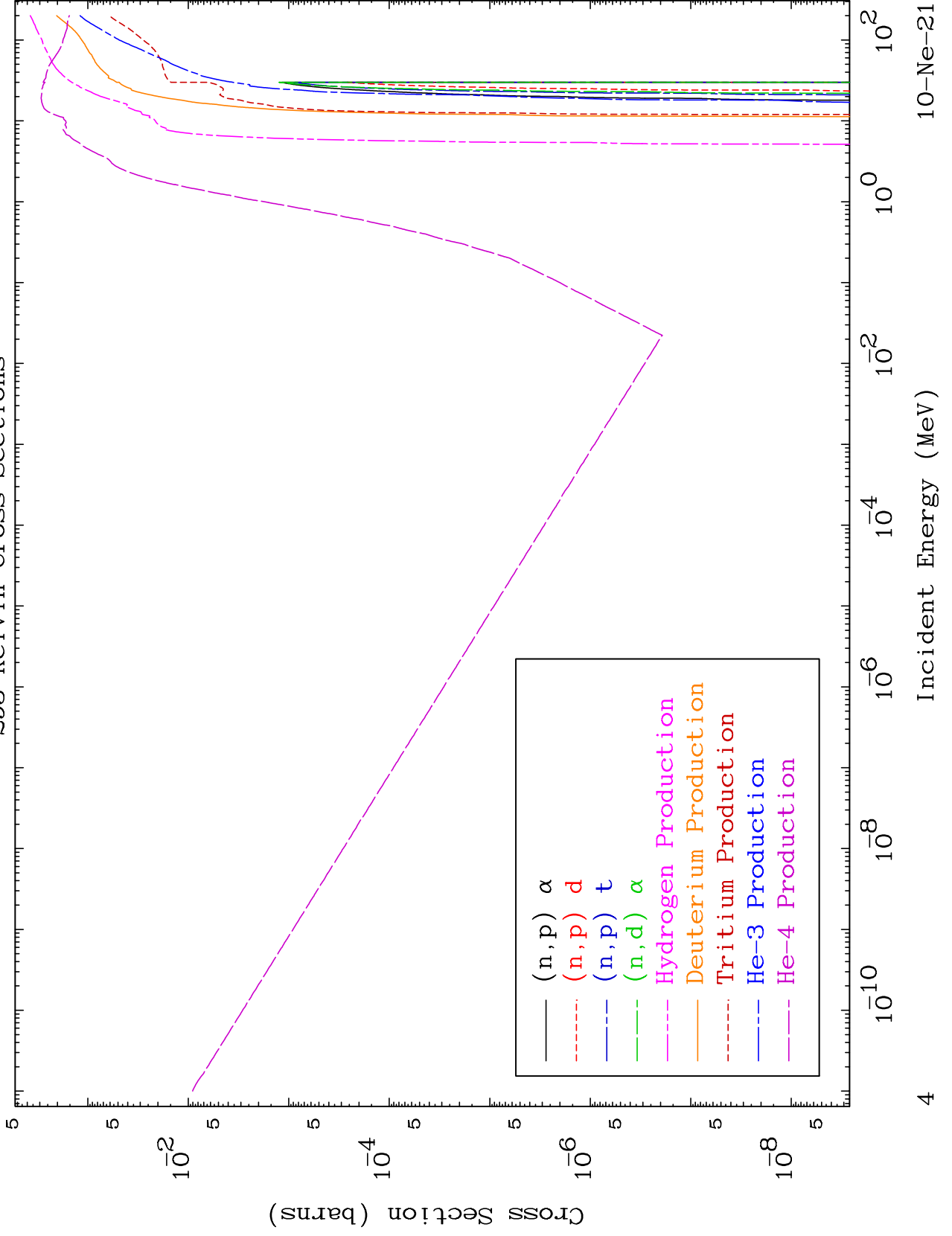
10-Ne-21



MAT 1028

Neutron Absorption
293 Kelvin Cross Sections

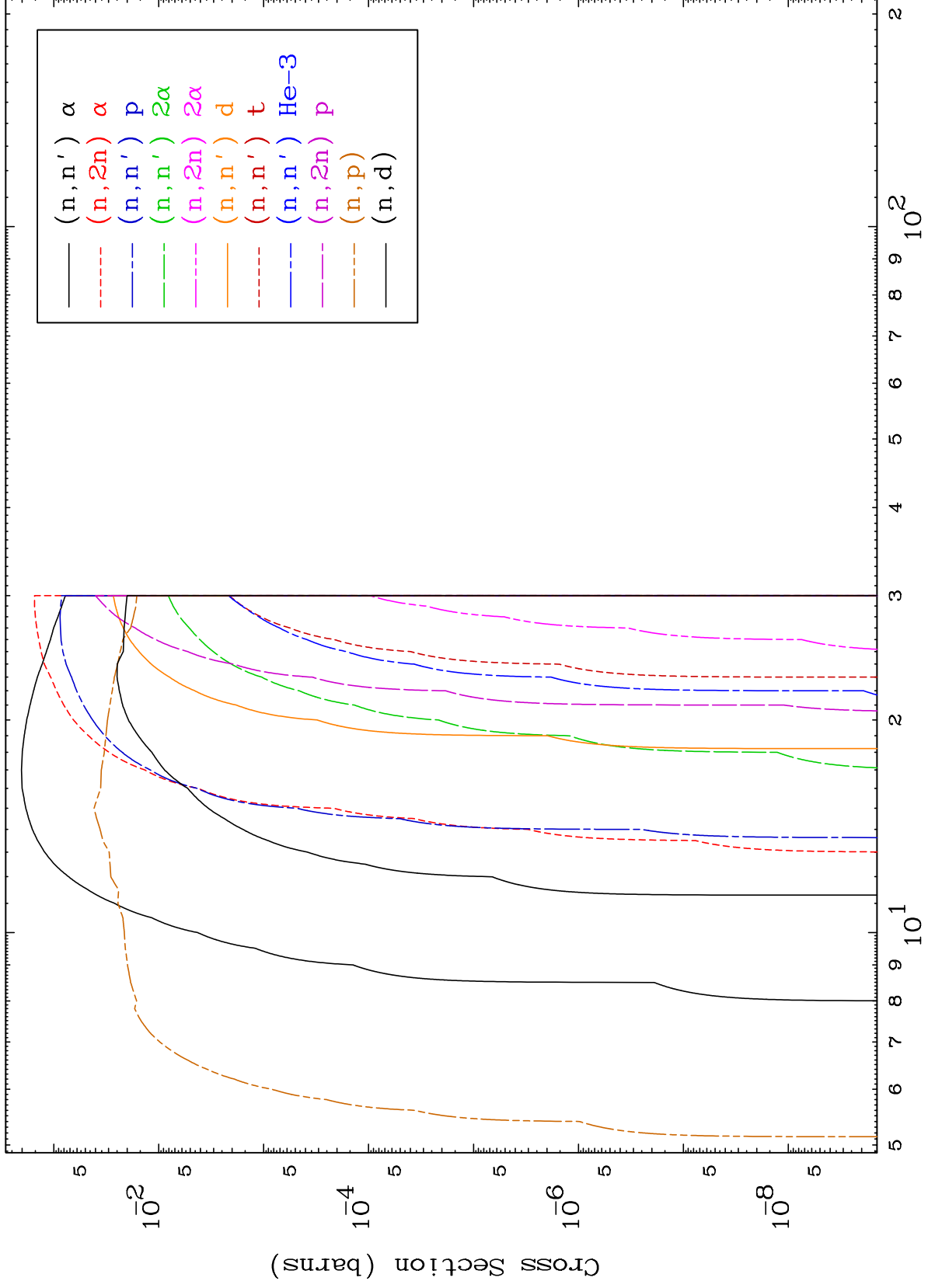
10-Ne-21



MAT 1028

Charged Particle
293 Kelvin Cross Sections

10-Ne-21



5

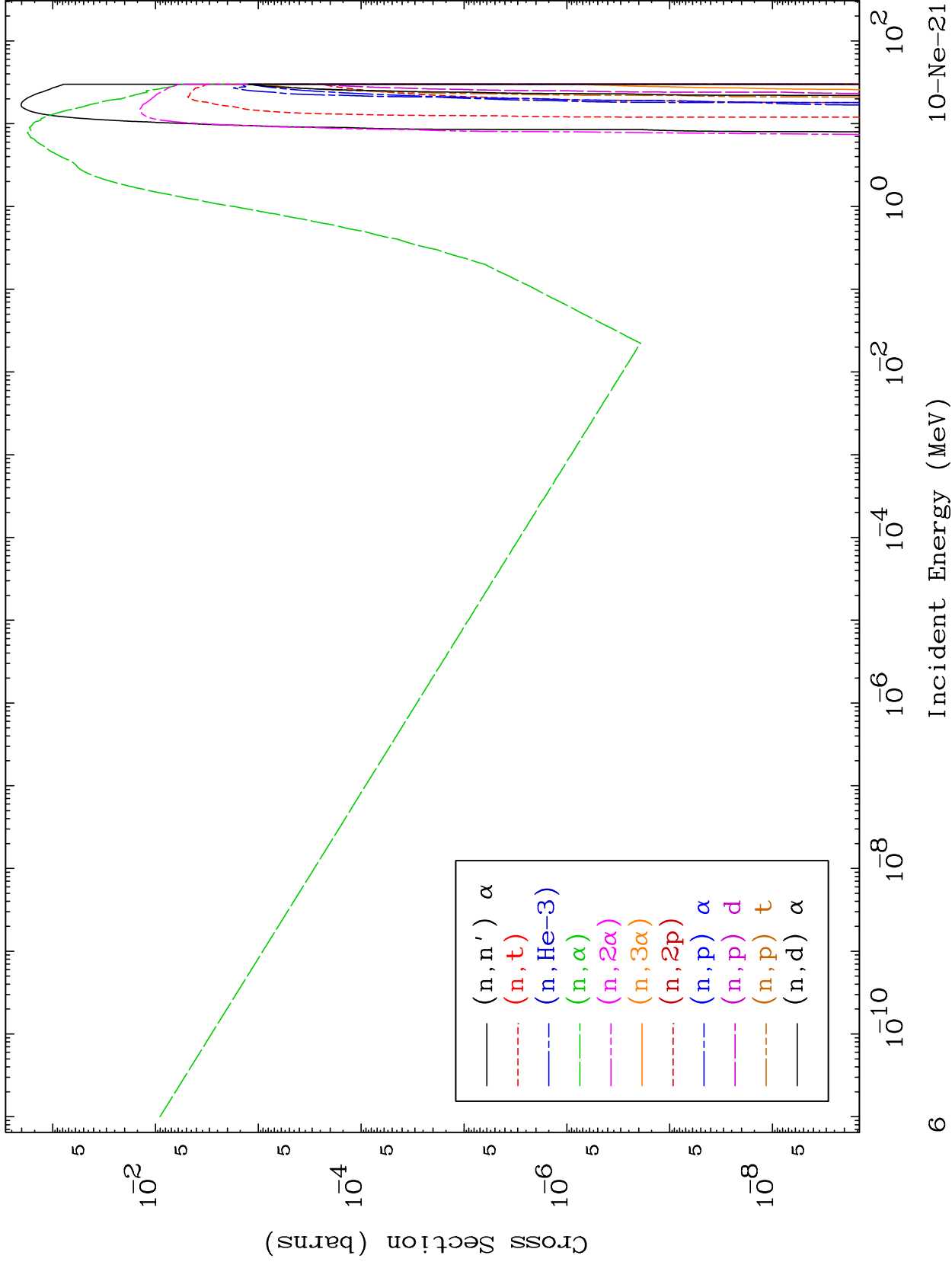
Incident Energy (MeV)

10-Ne-21

MAT 1028

Charged Particle
293 Kelvin Cross Sections

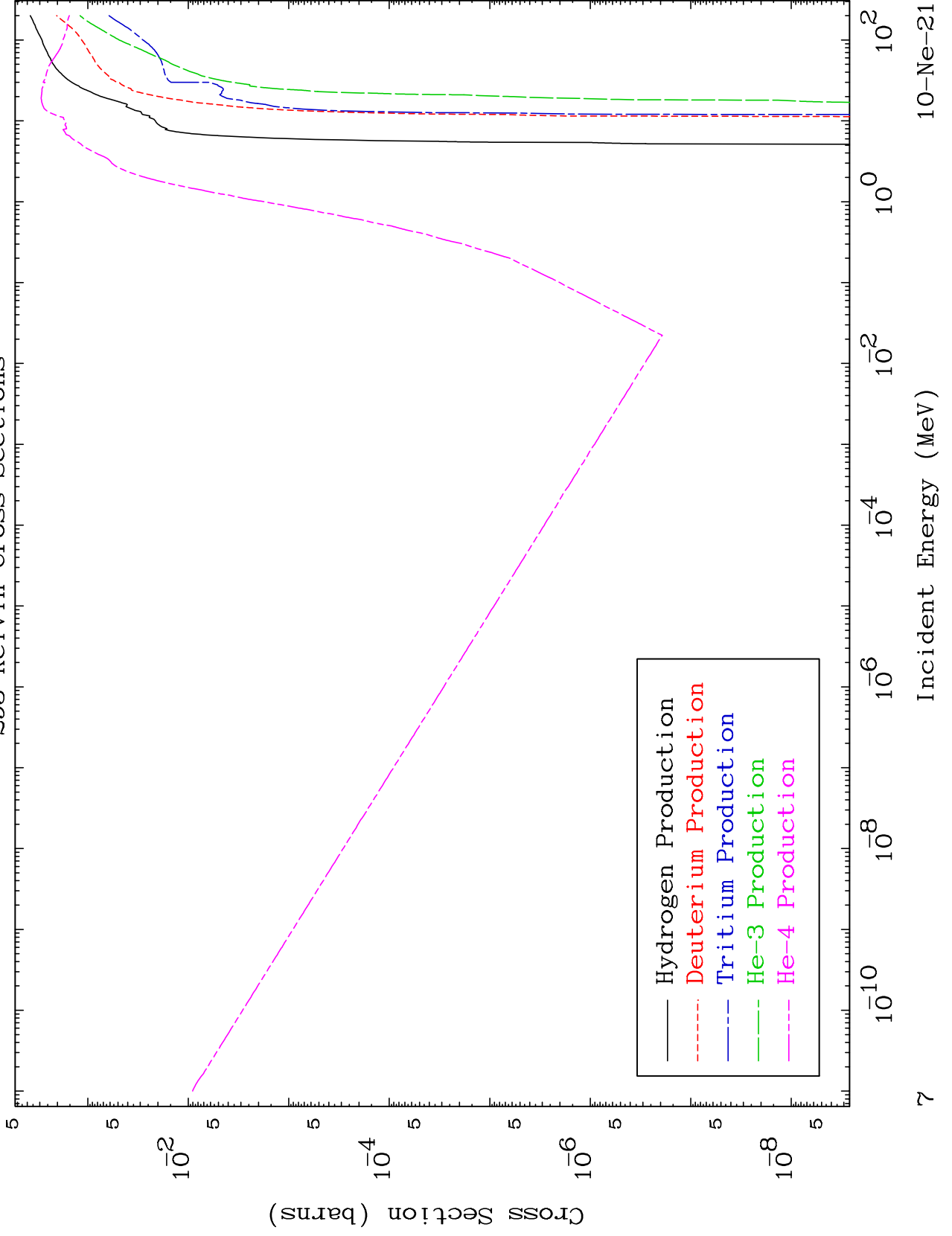
10-Ne-21

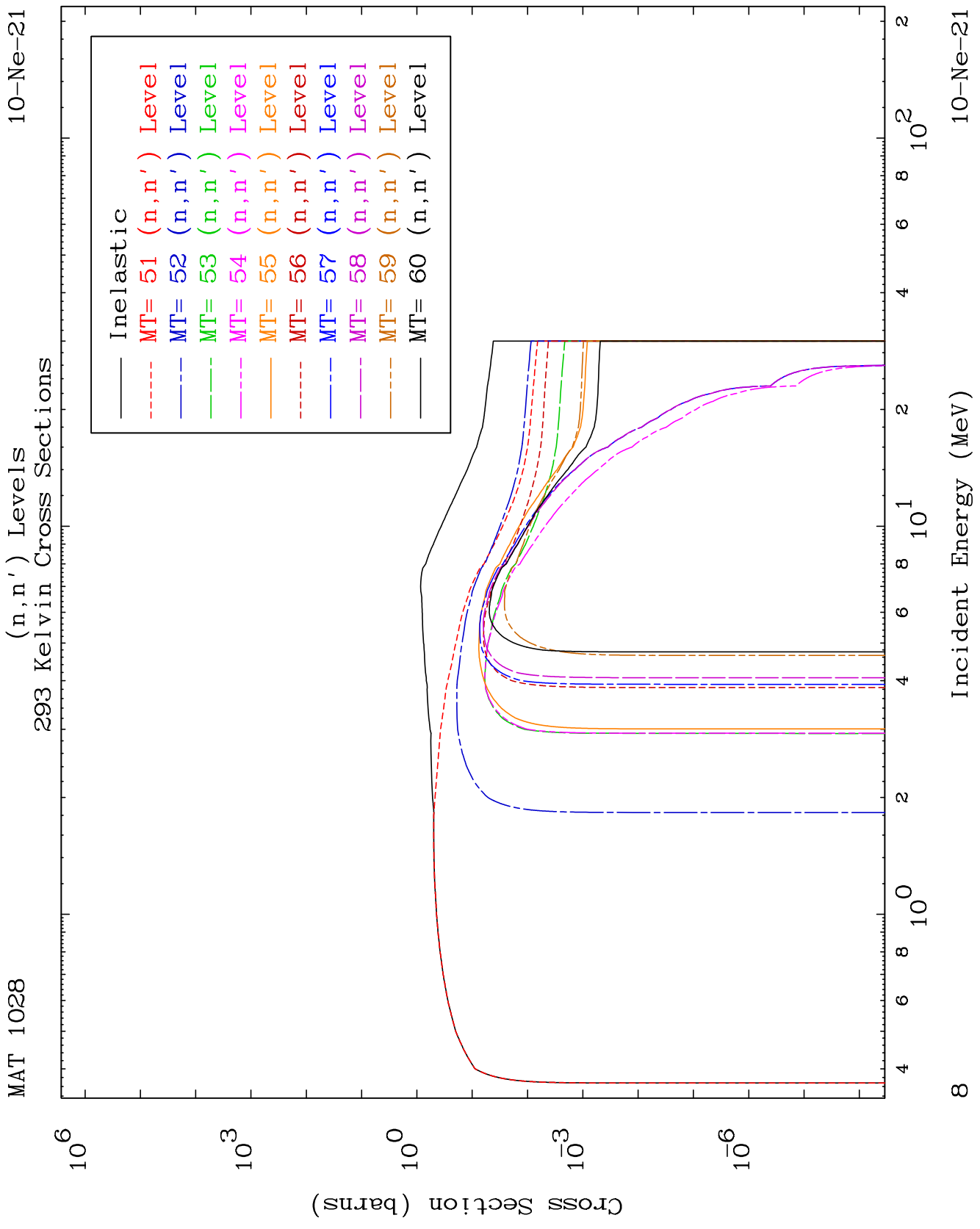


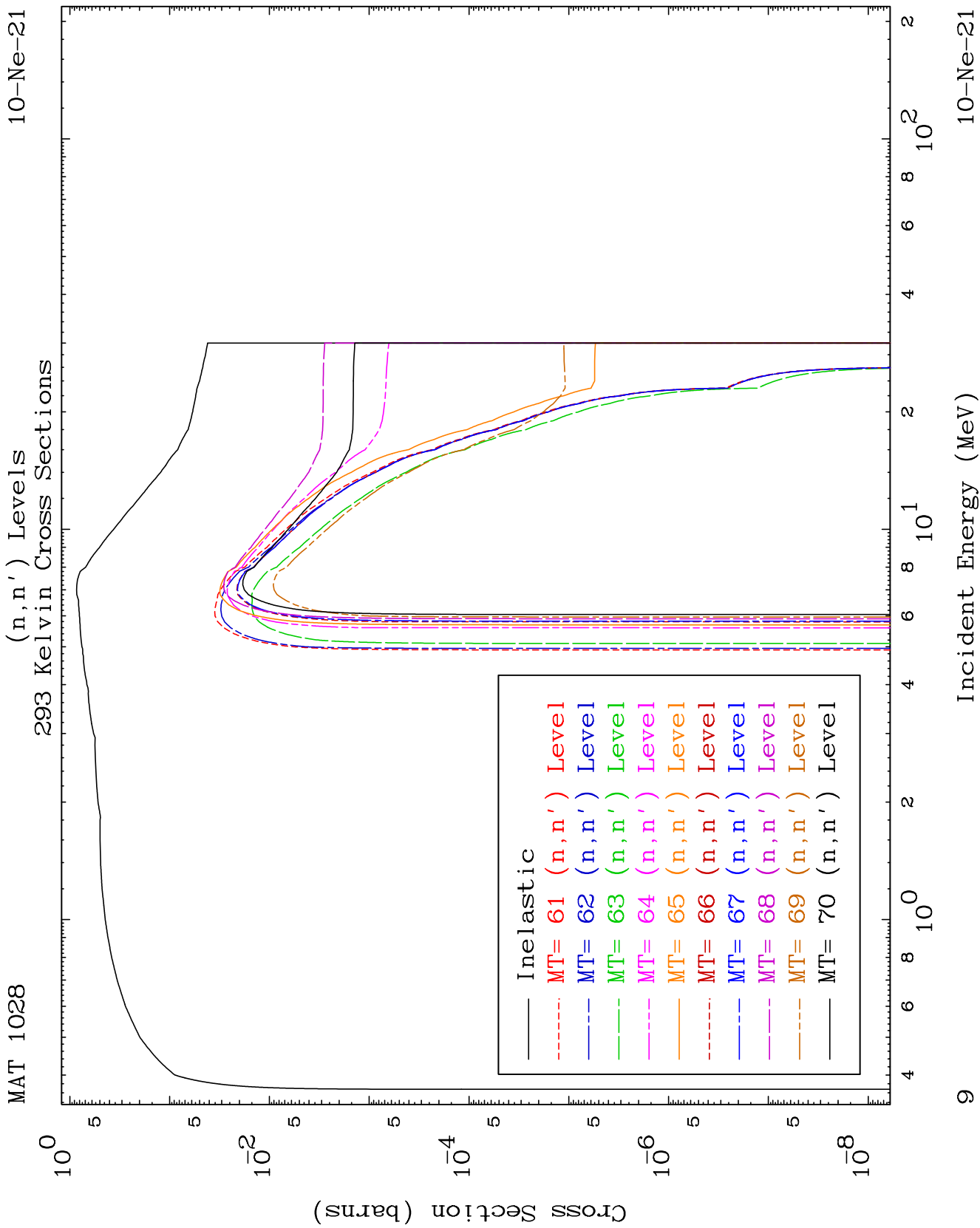
MAT 1028

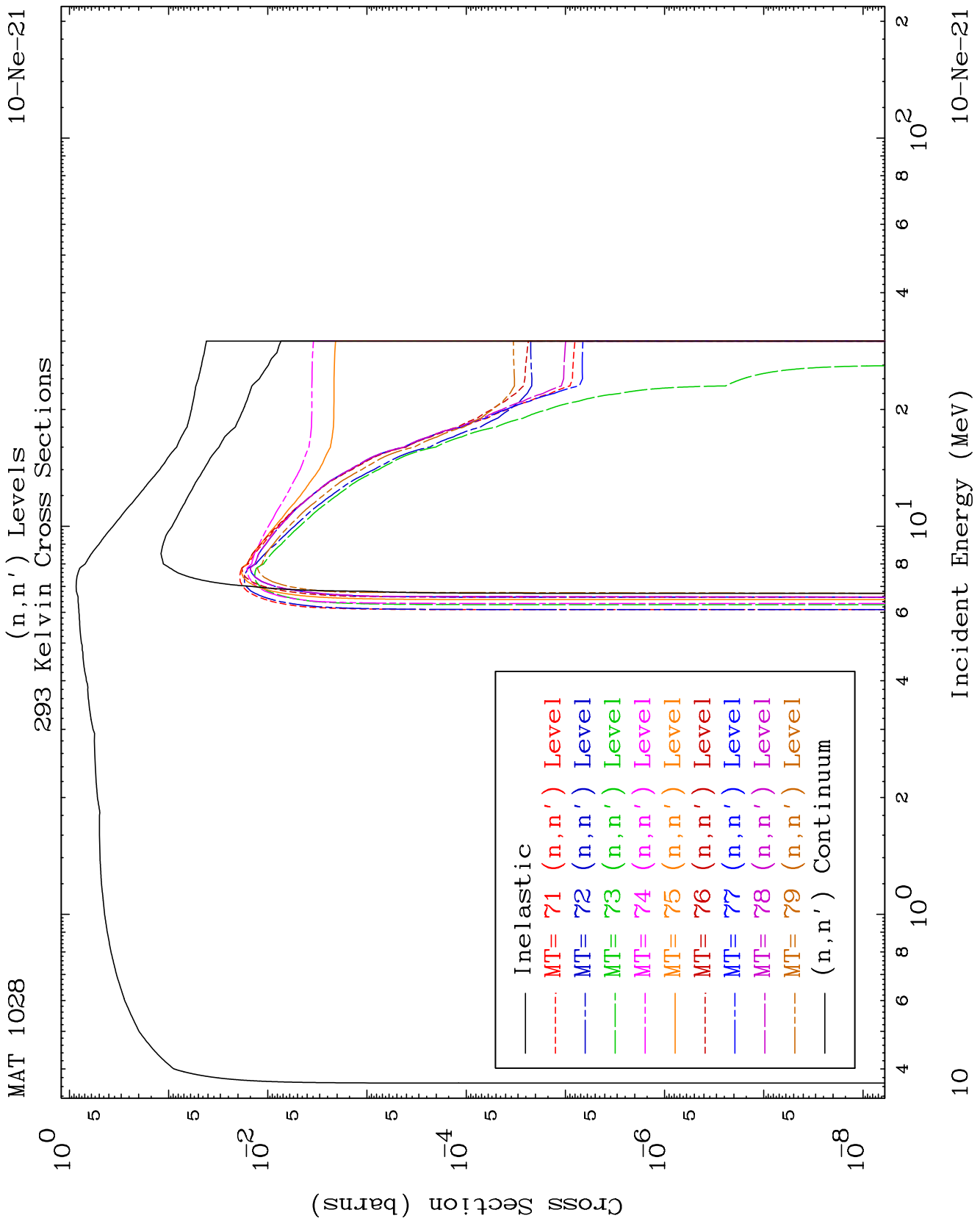
Particle Production
293 Kelvin Cross Sections

10-Ne-21





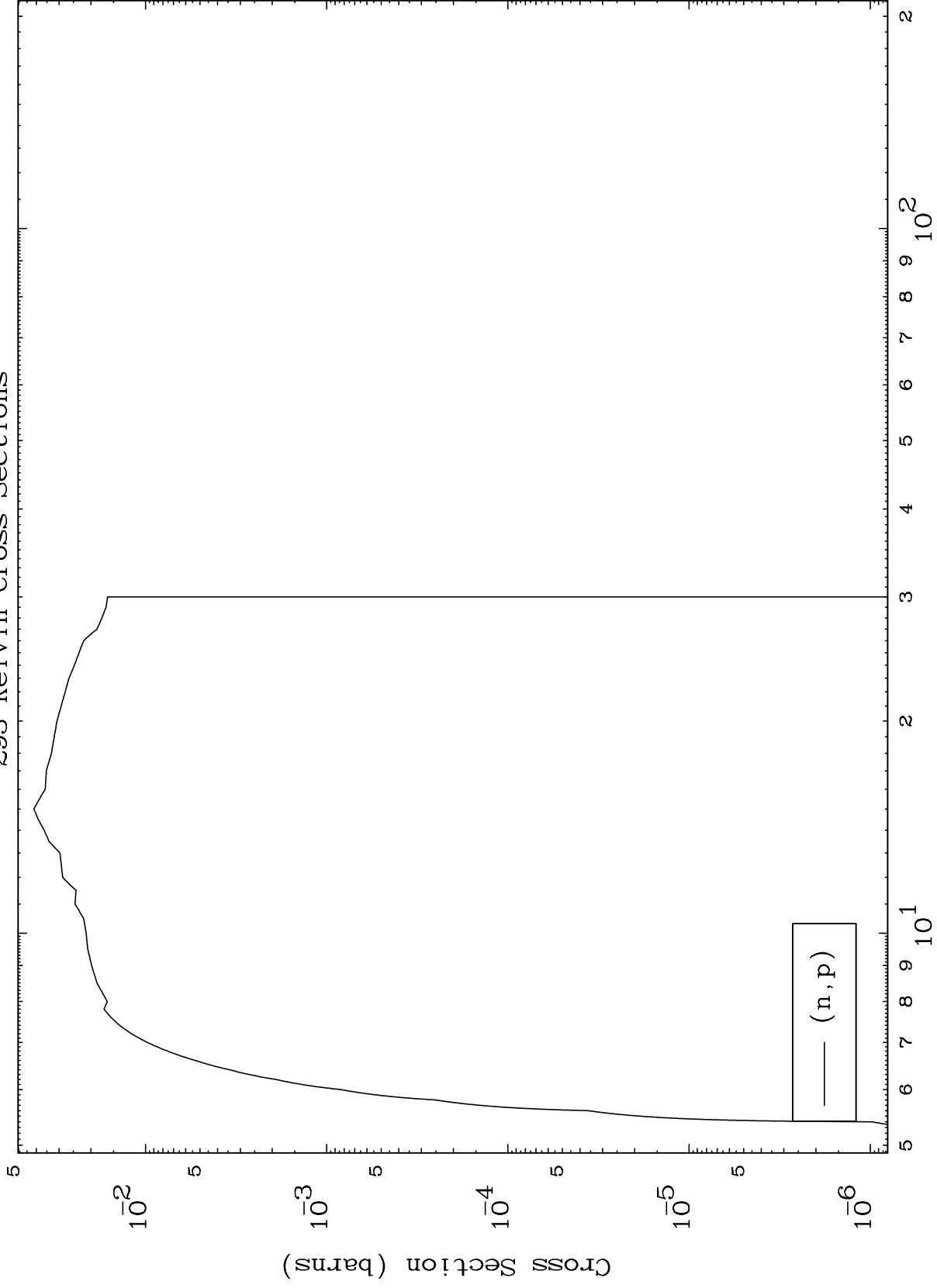




MAT 1028

(n,p) Levels
293 Kelvin Cross Sections

10-Ne-21



(n,p)

11

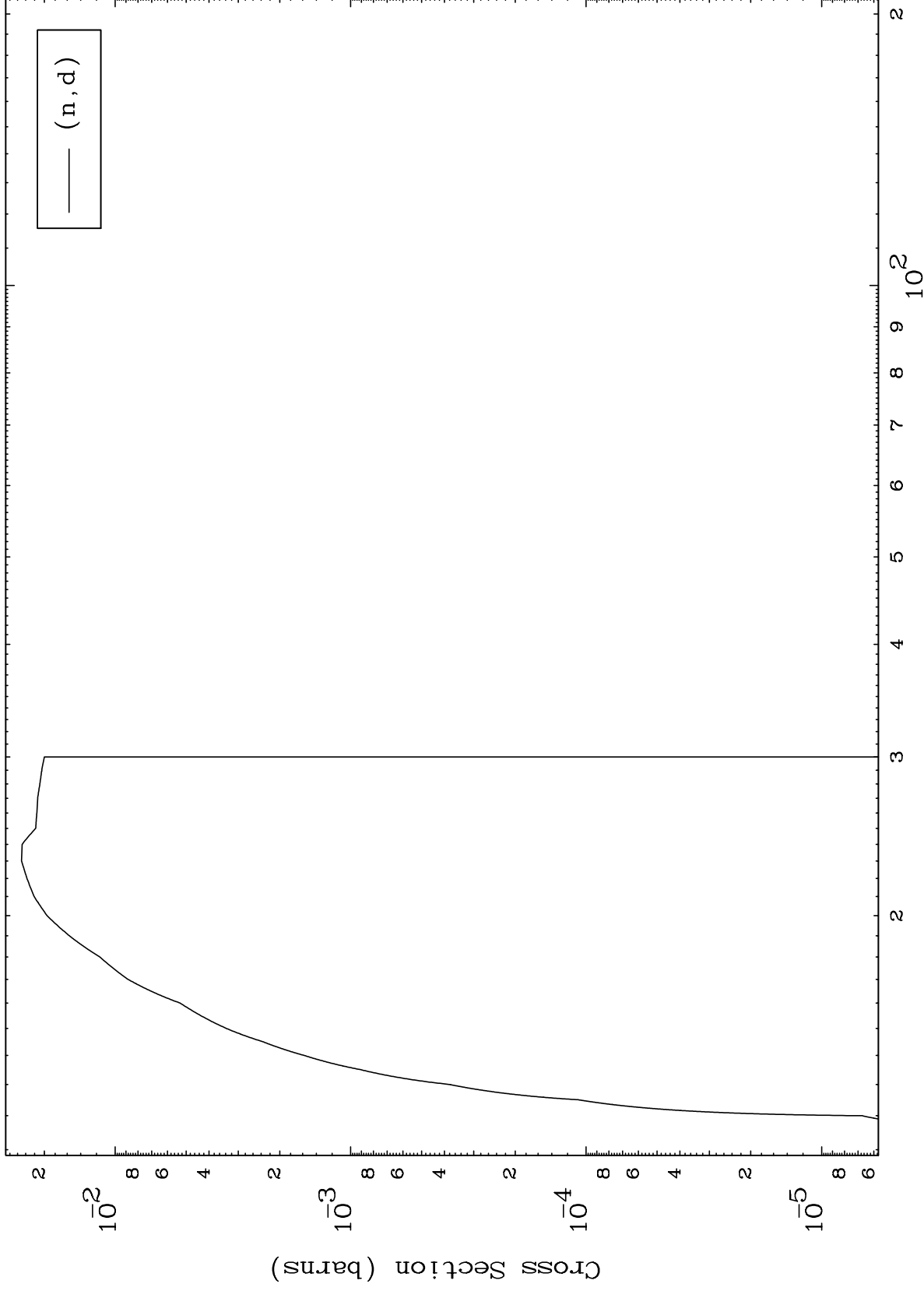
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,d) Levels
293 Kelvin Cross Sections

10-Ne-21



12

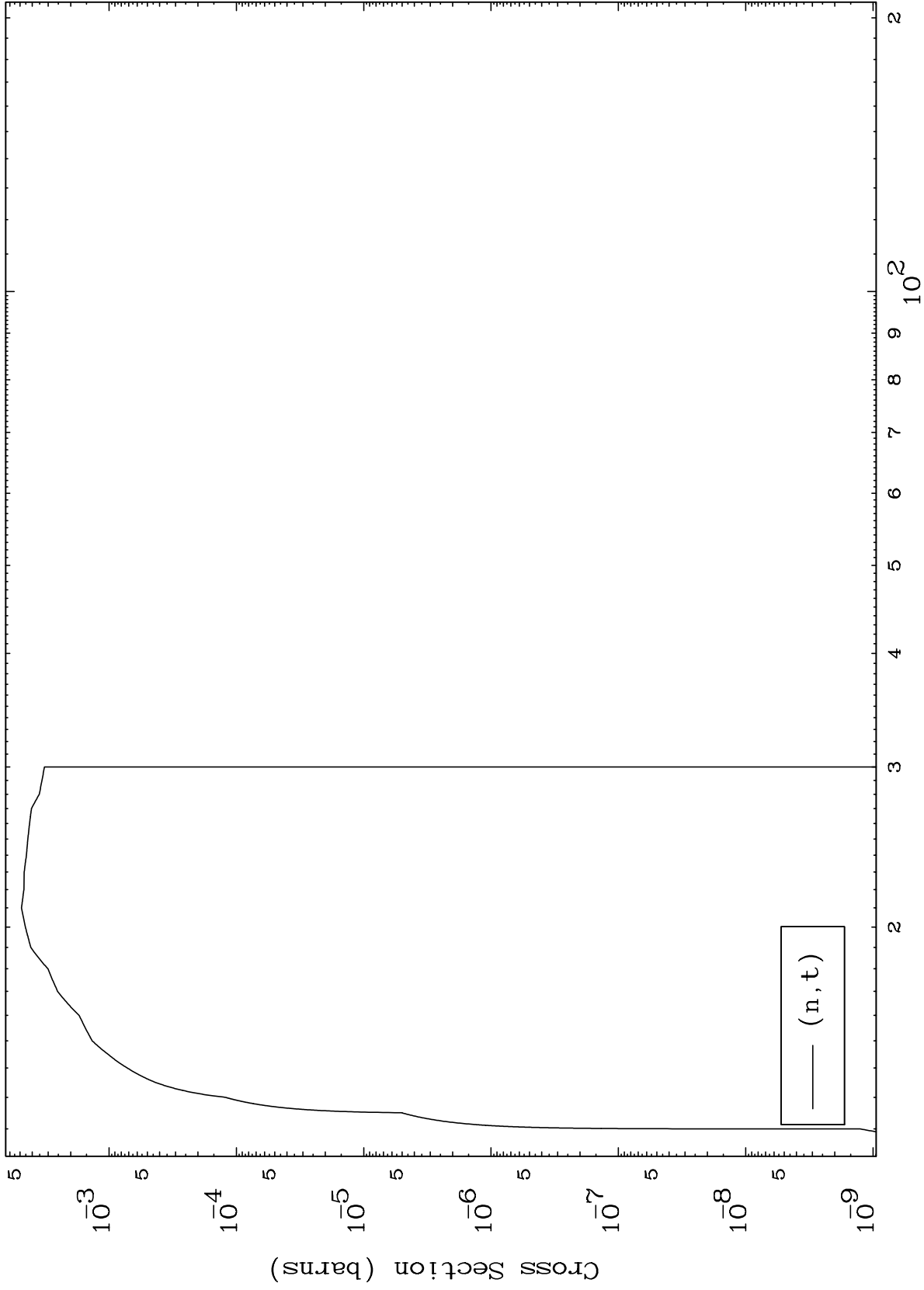
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,t) Levels
293 Kelvin Cross Sections

10-Ne-21



13

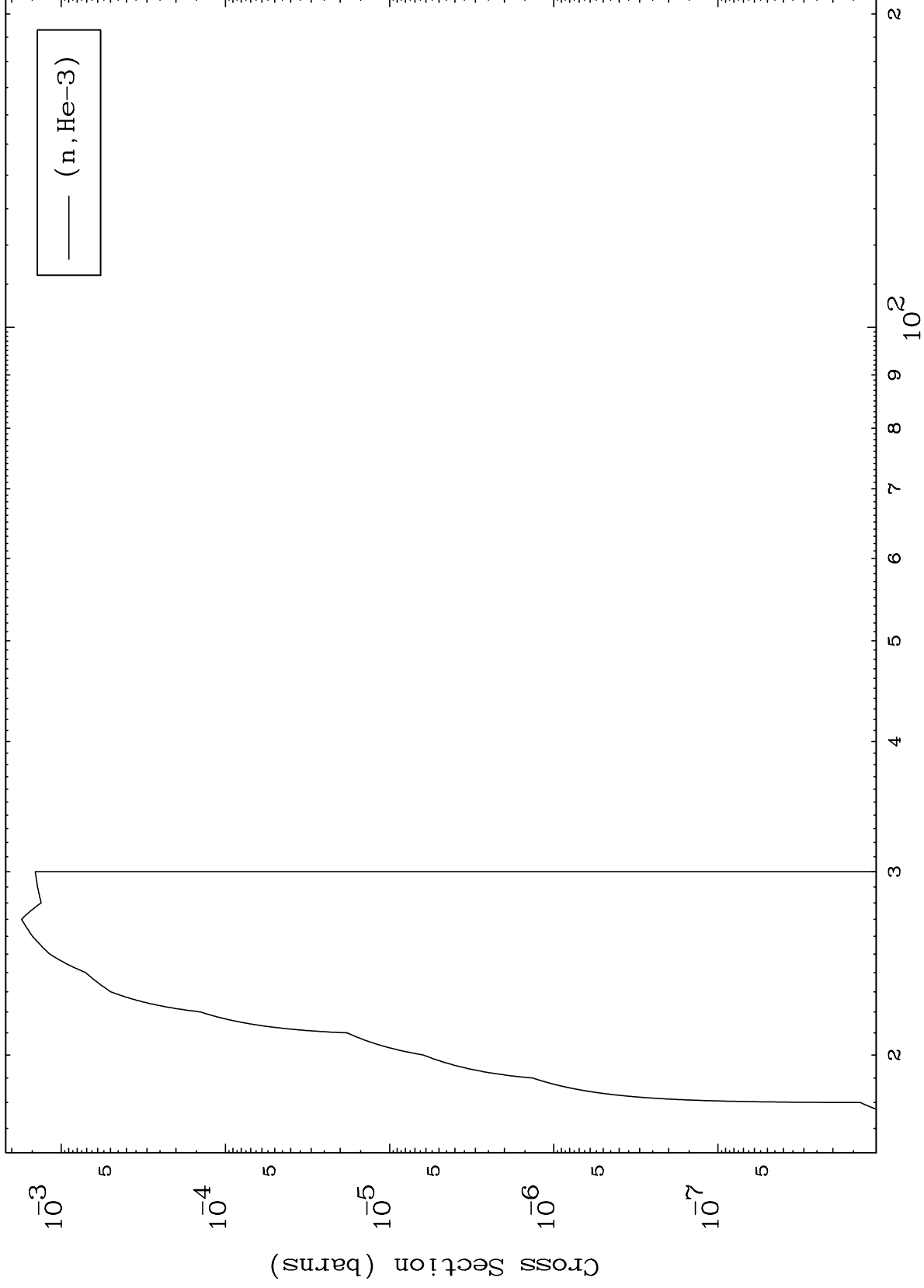
Incident Energy (MeV)

10-Ne-21

MAT 1028

(n,He3) Levels
293 Kelvin Cross Sections

10-Ne-21



14

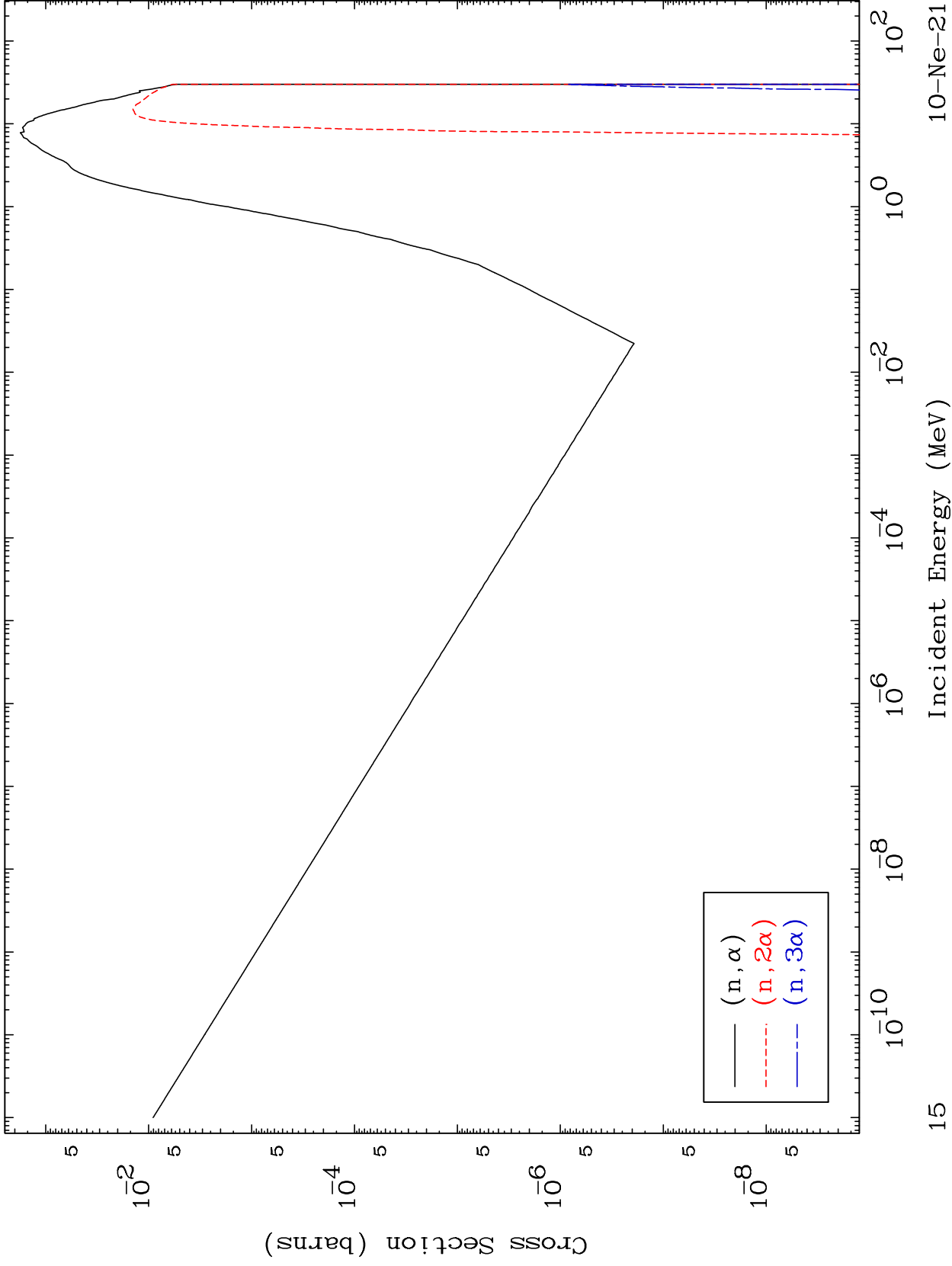
Incident Energy (MeV)

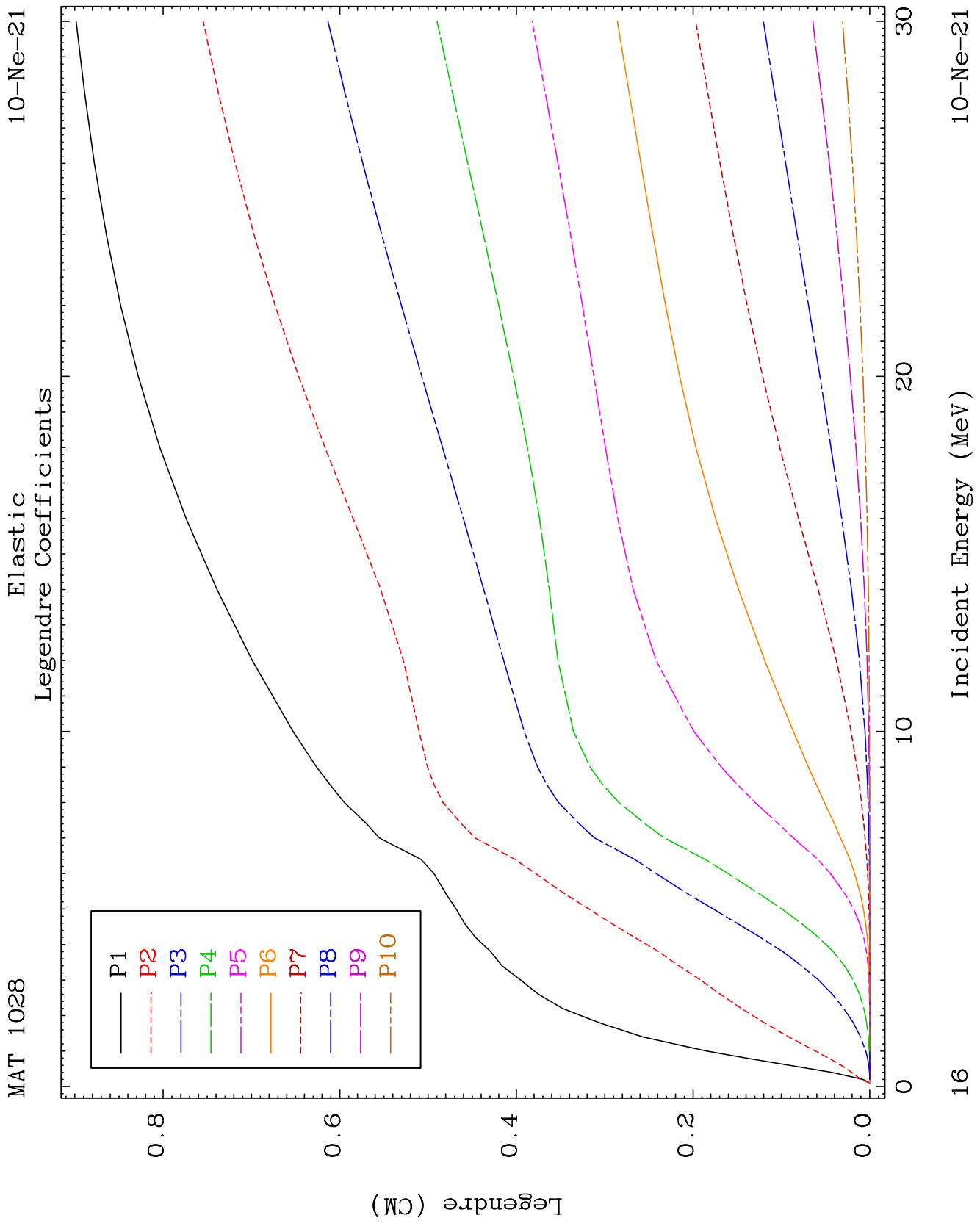
10-Ne-21

MAT 1028

(n, α) Levels
293 Kelvin Cross Sections

10-Ne-21





MAT 1028

Elastic Legendre Coefficients

10-Ne-21

16

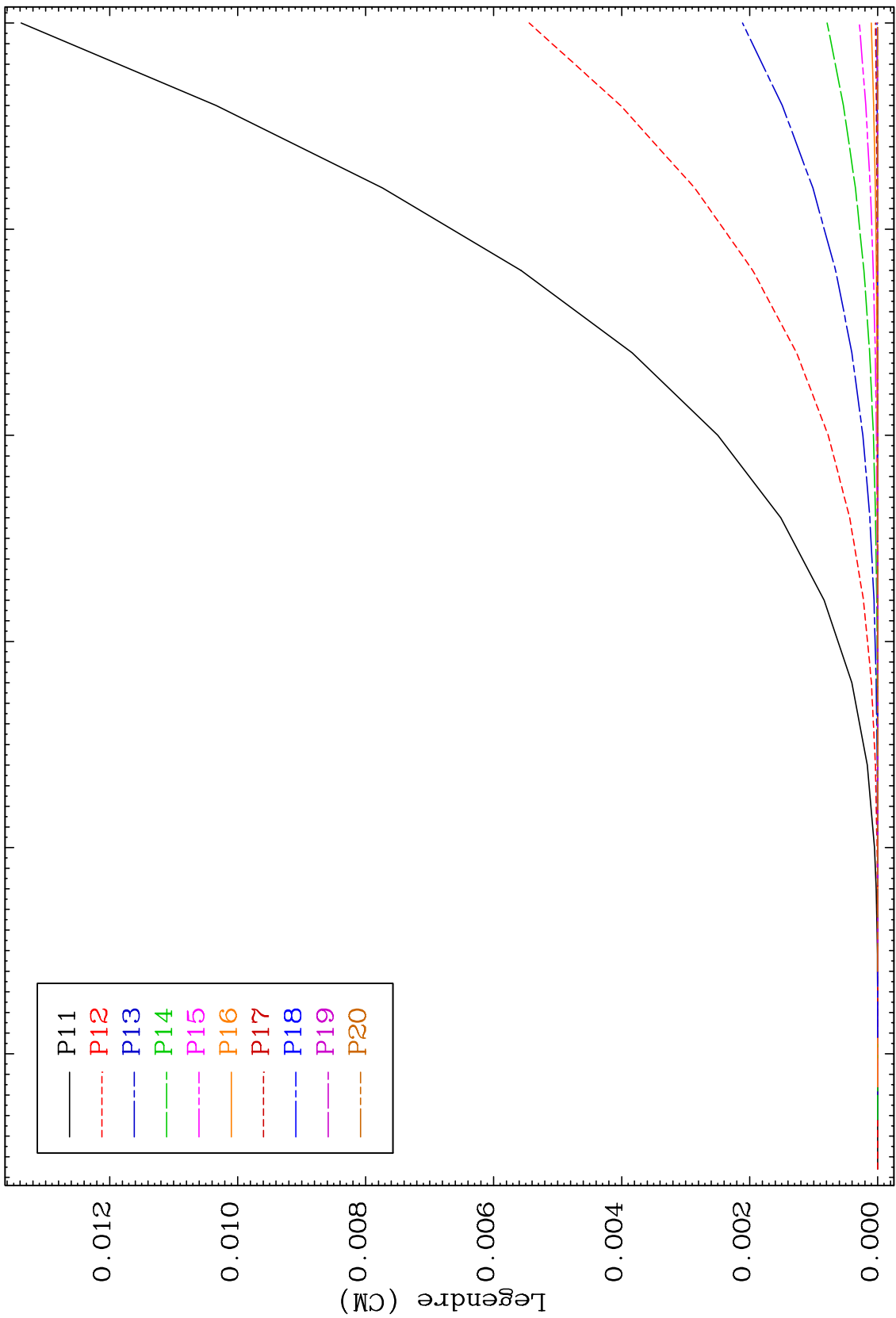
Incident Energy (MeV)

10-Ne-21

MAT 1028

Elastic
Legendre Coefficients

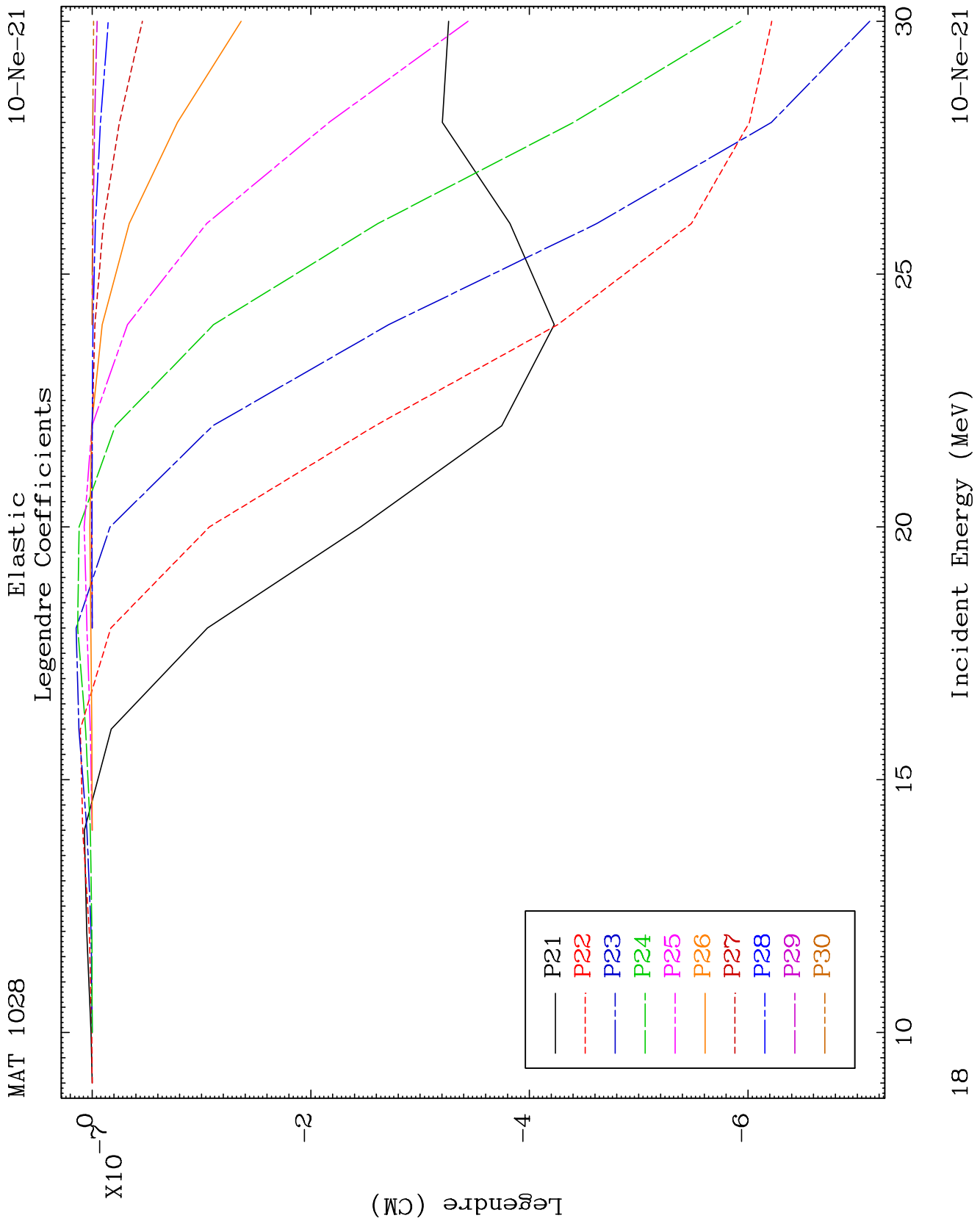
10-Ne-21



17

10-Ne-21

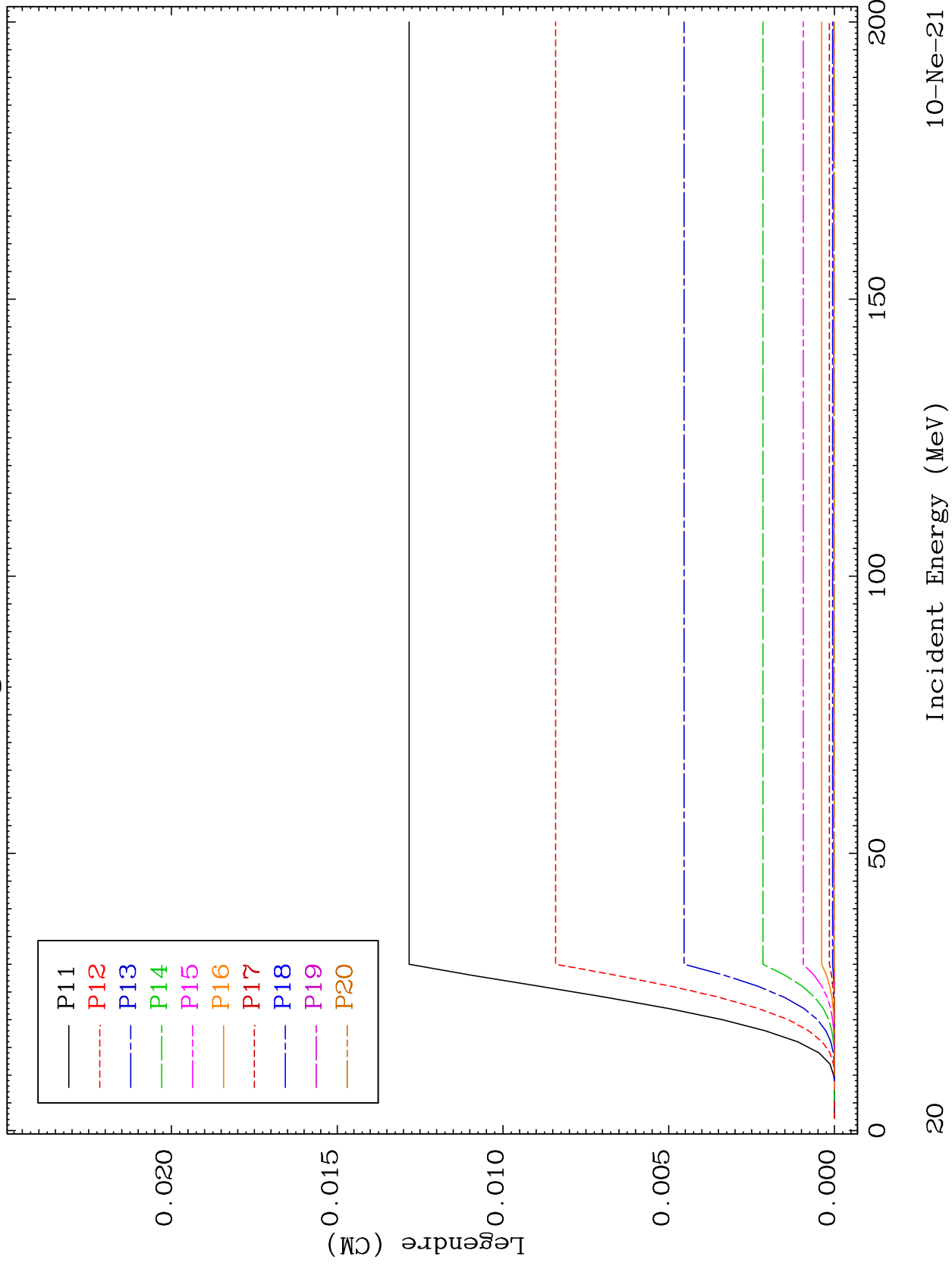
Incident Energy (MeV)

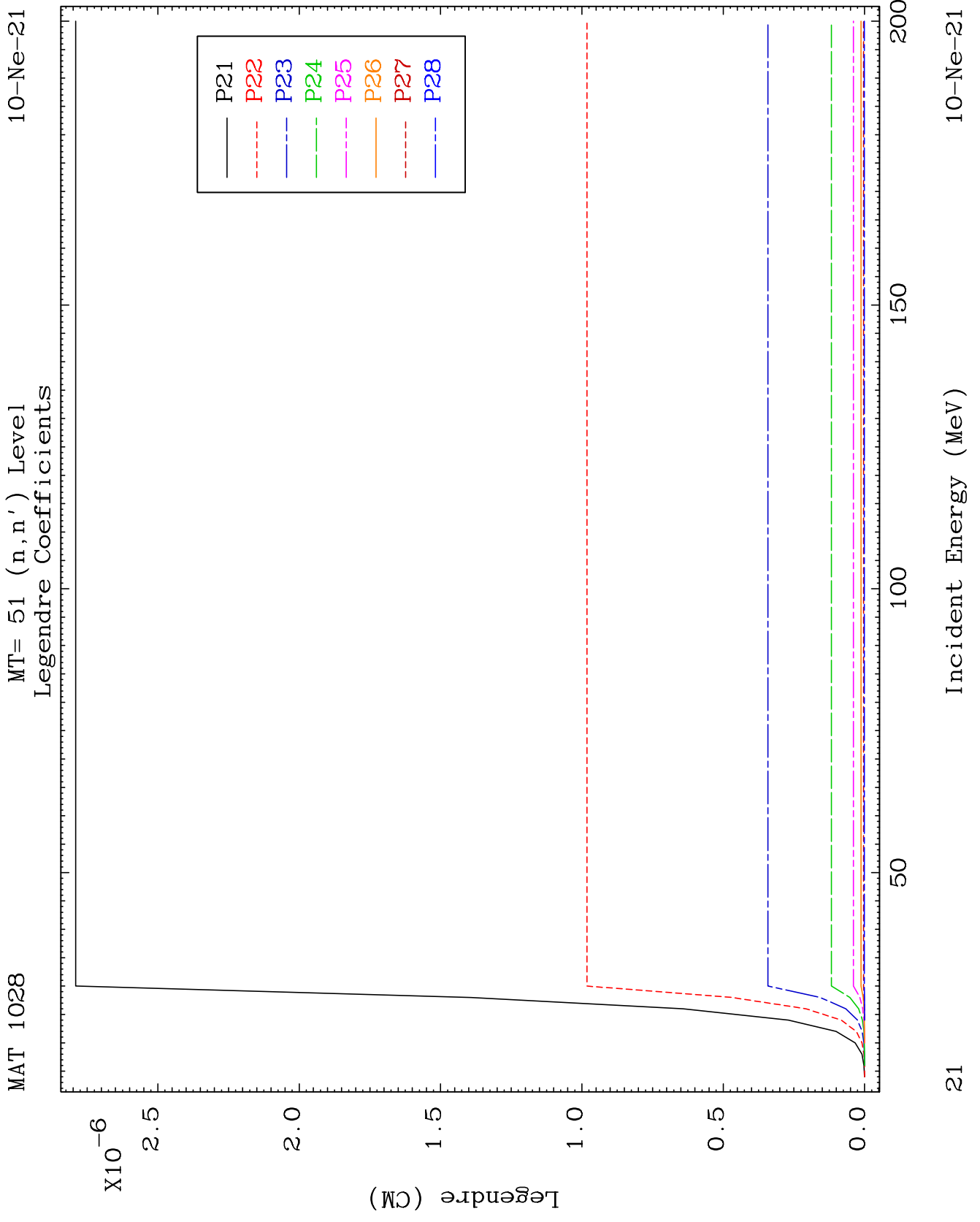


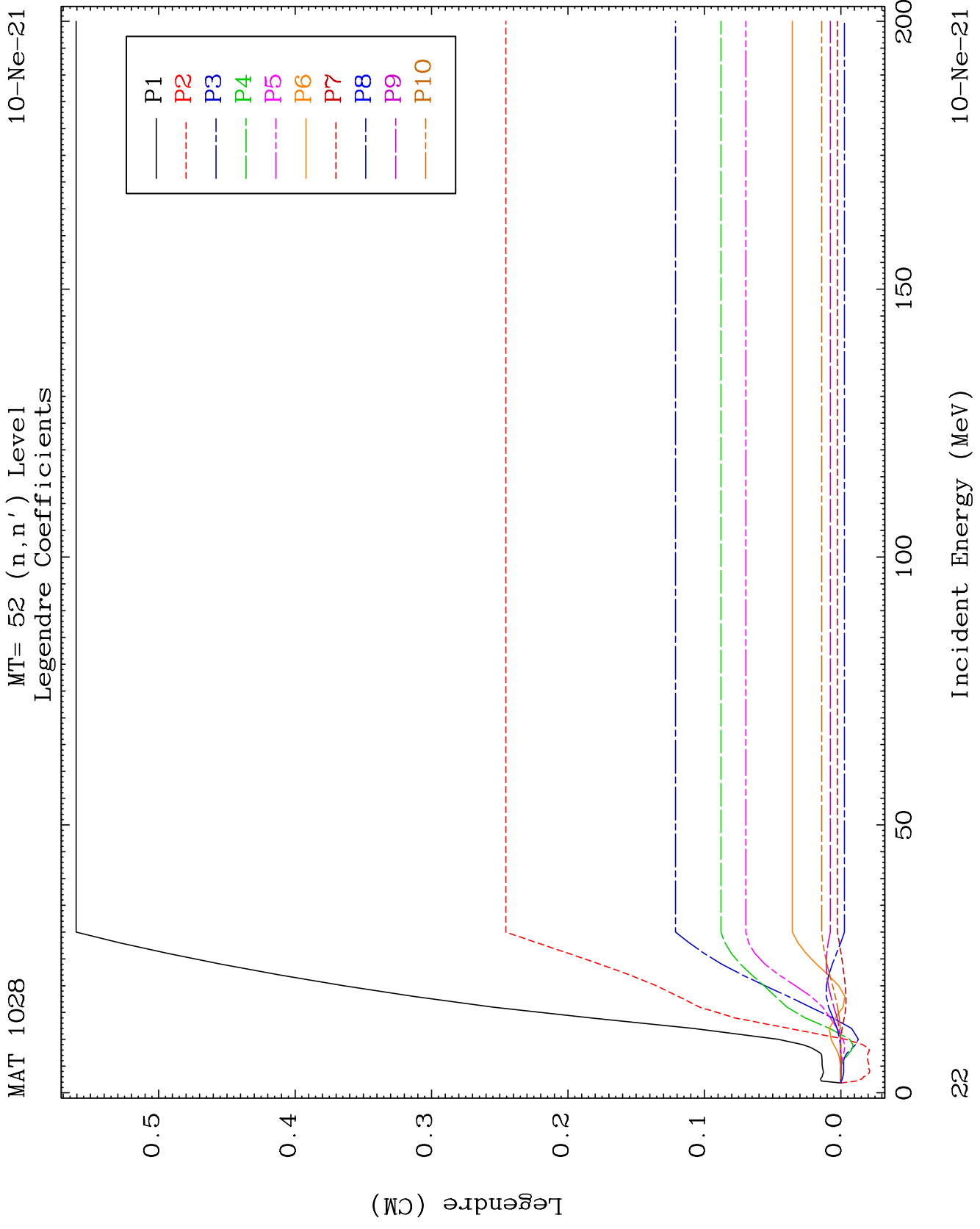
MAT 1028

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

10-Ne-21



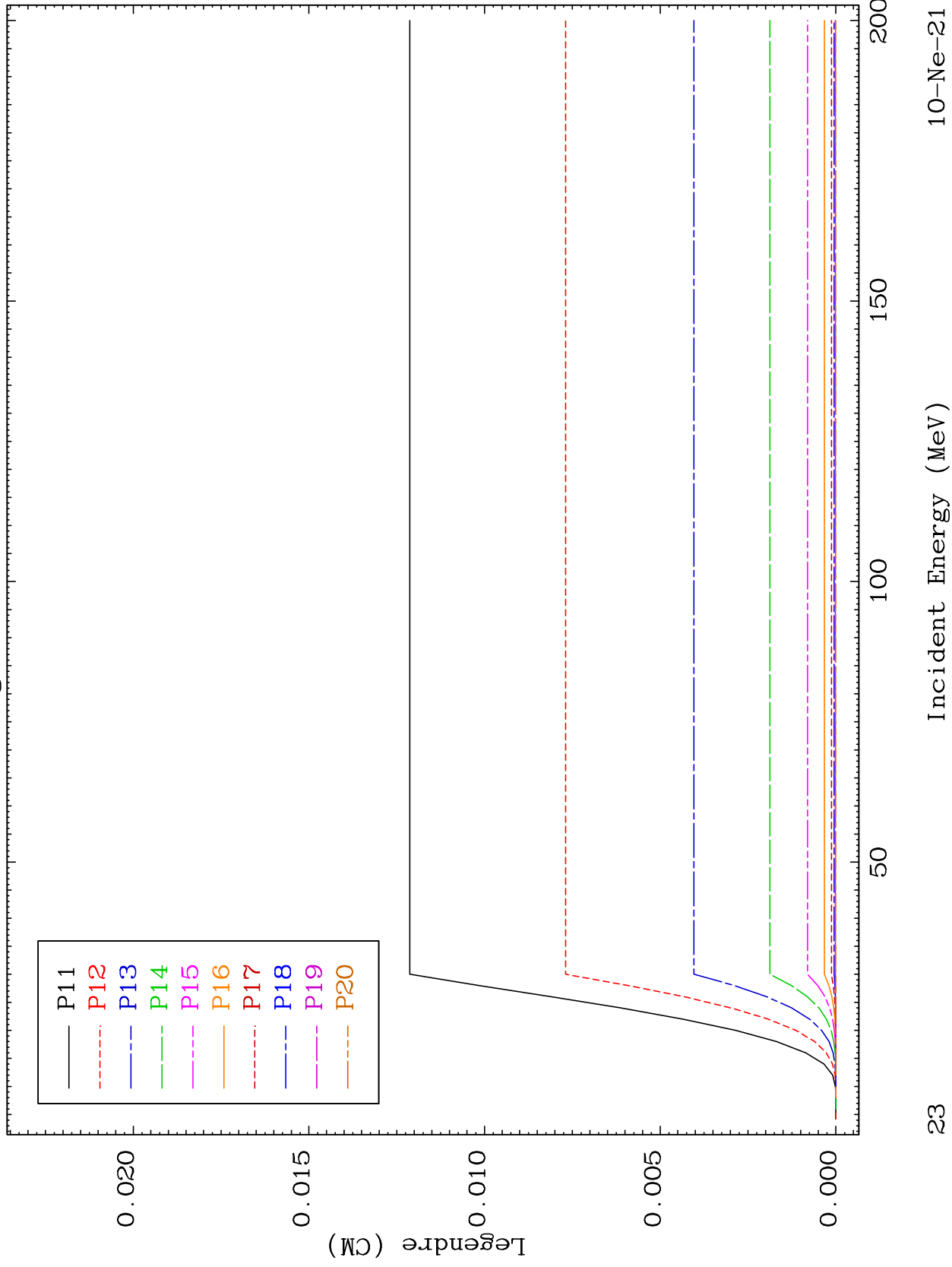




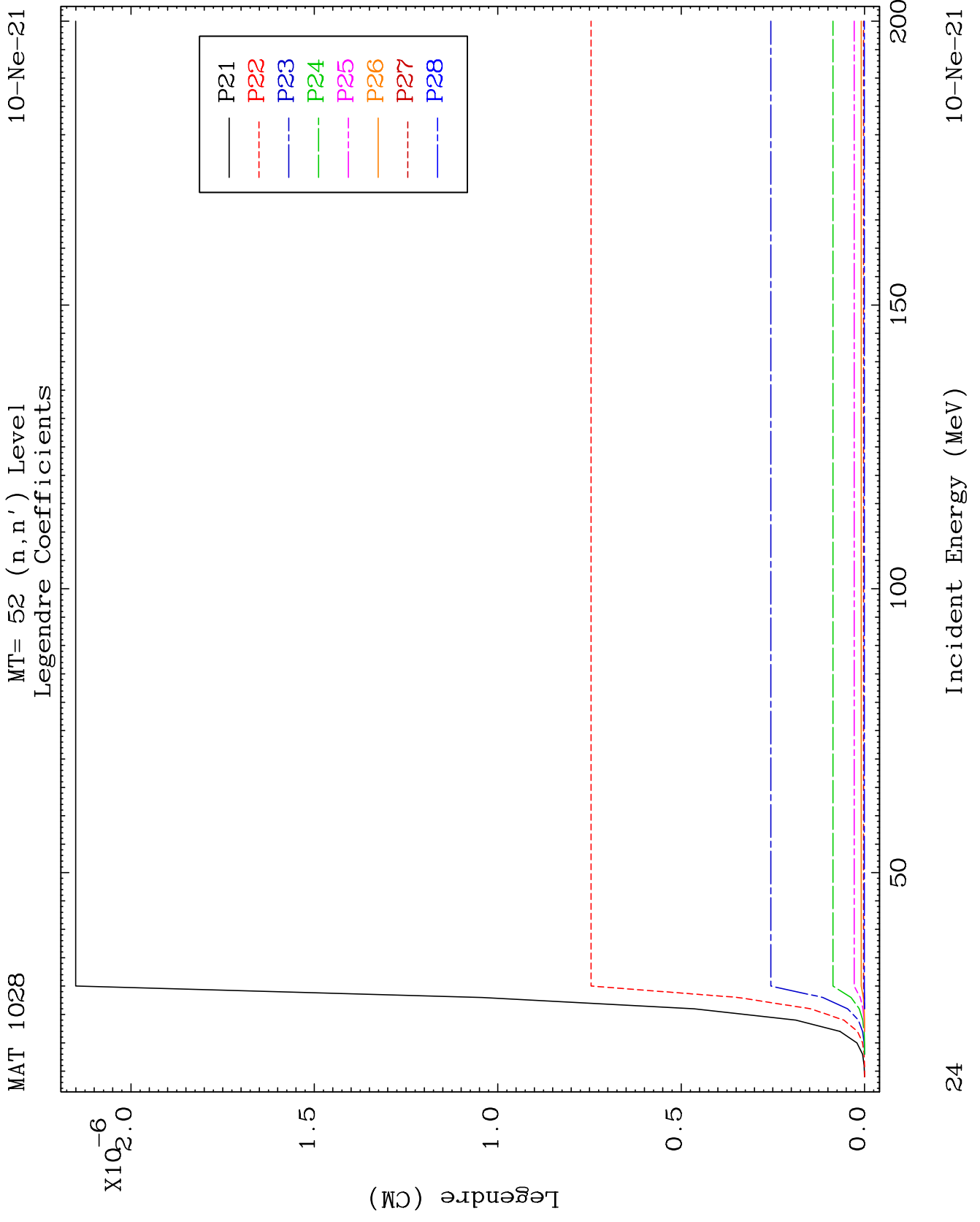
MAT 1028

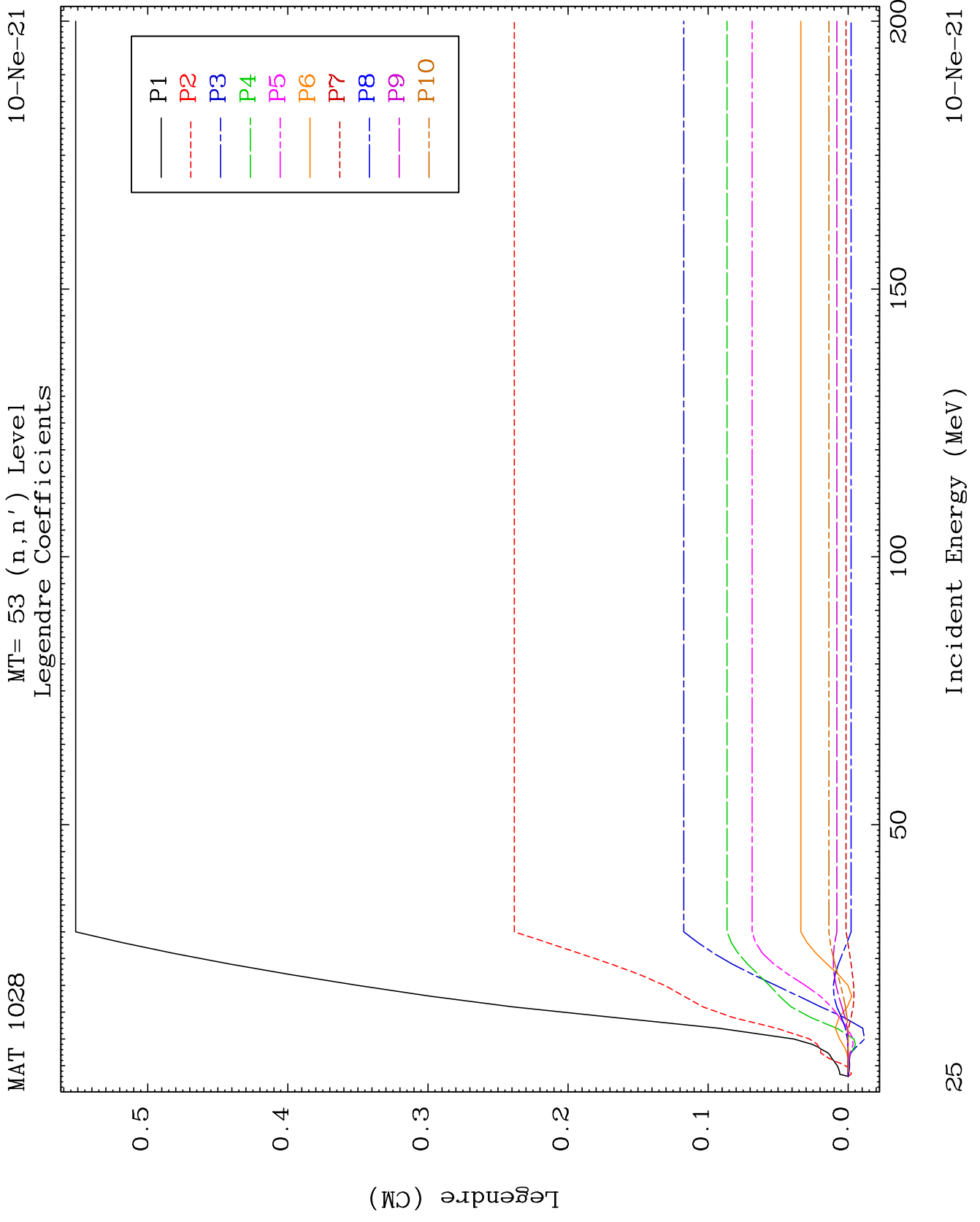
MT= 52 (n,n') Level
Legendre Coefficients

10-Ne-21



23

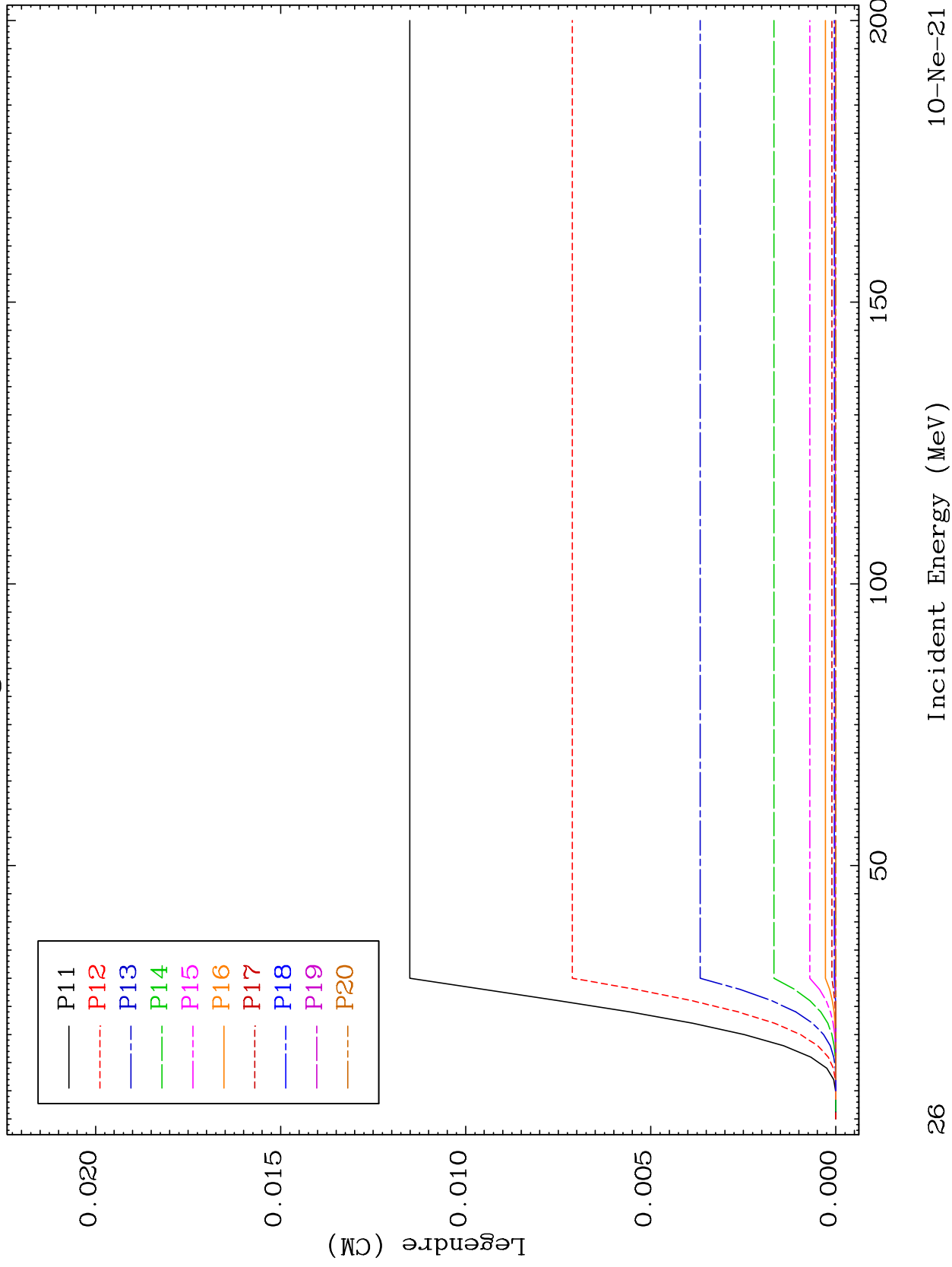




MAT 1028

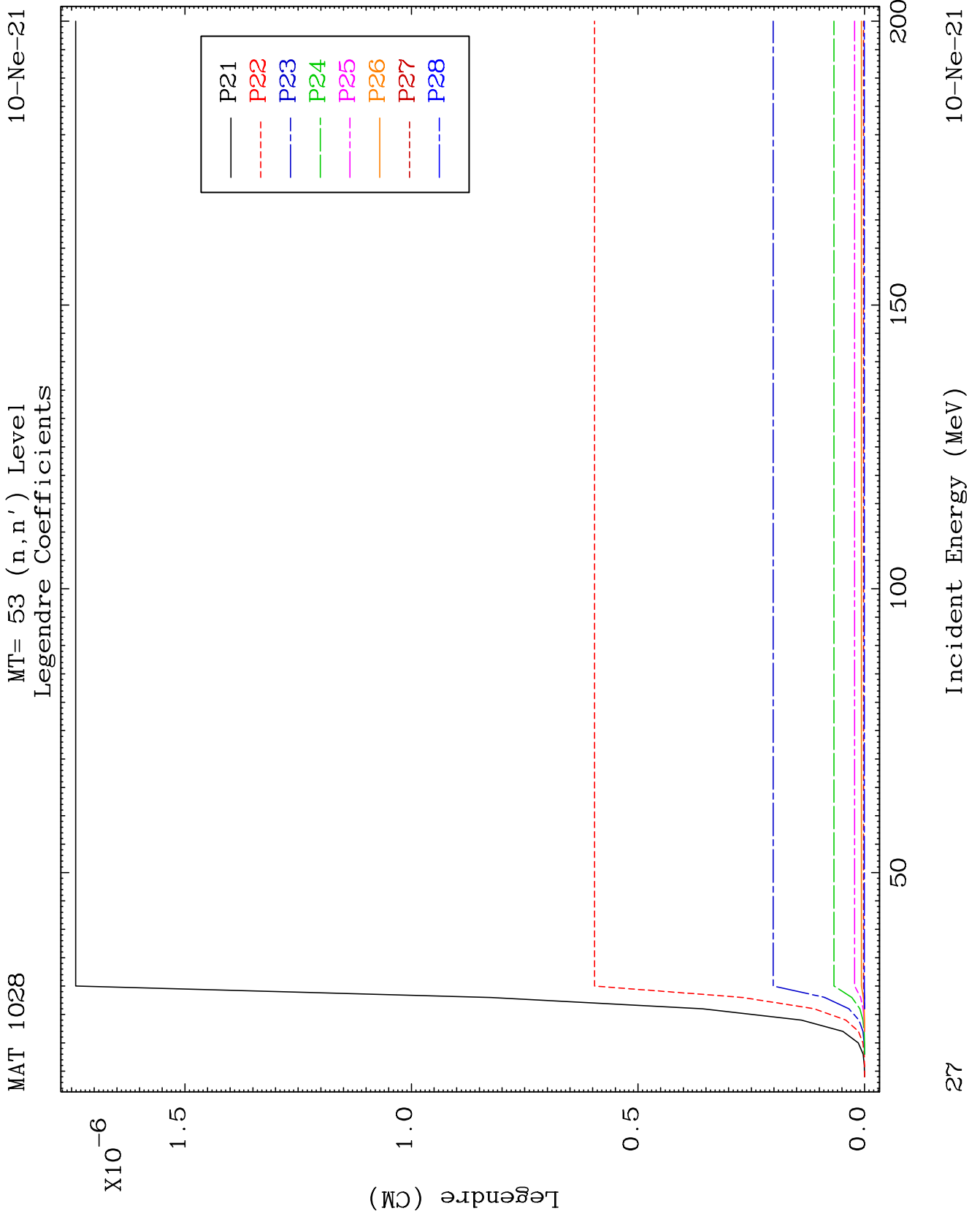
MT= 53 (n,n') Level
Legendre Coefficients

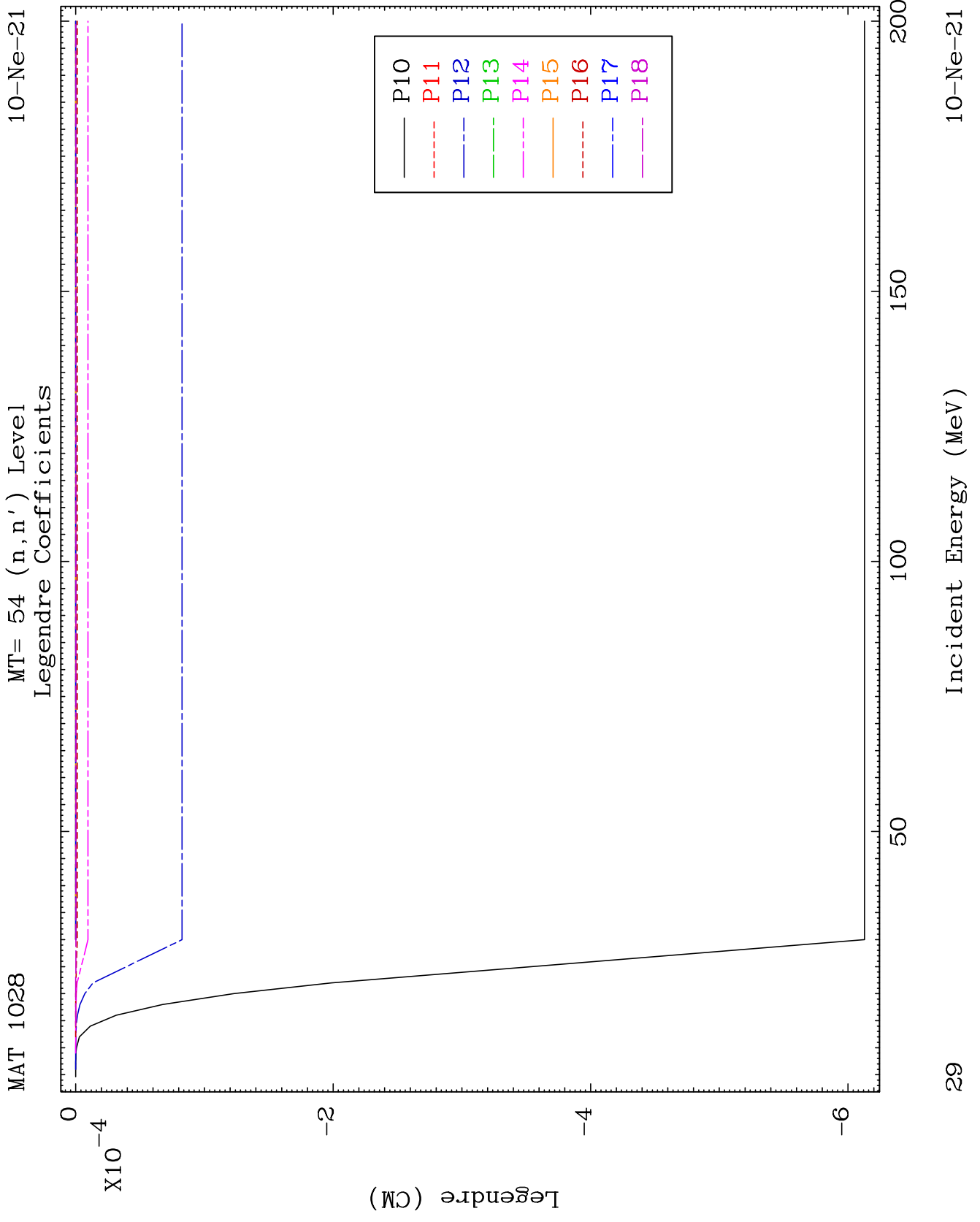
10-Ne-21

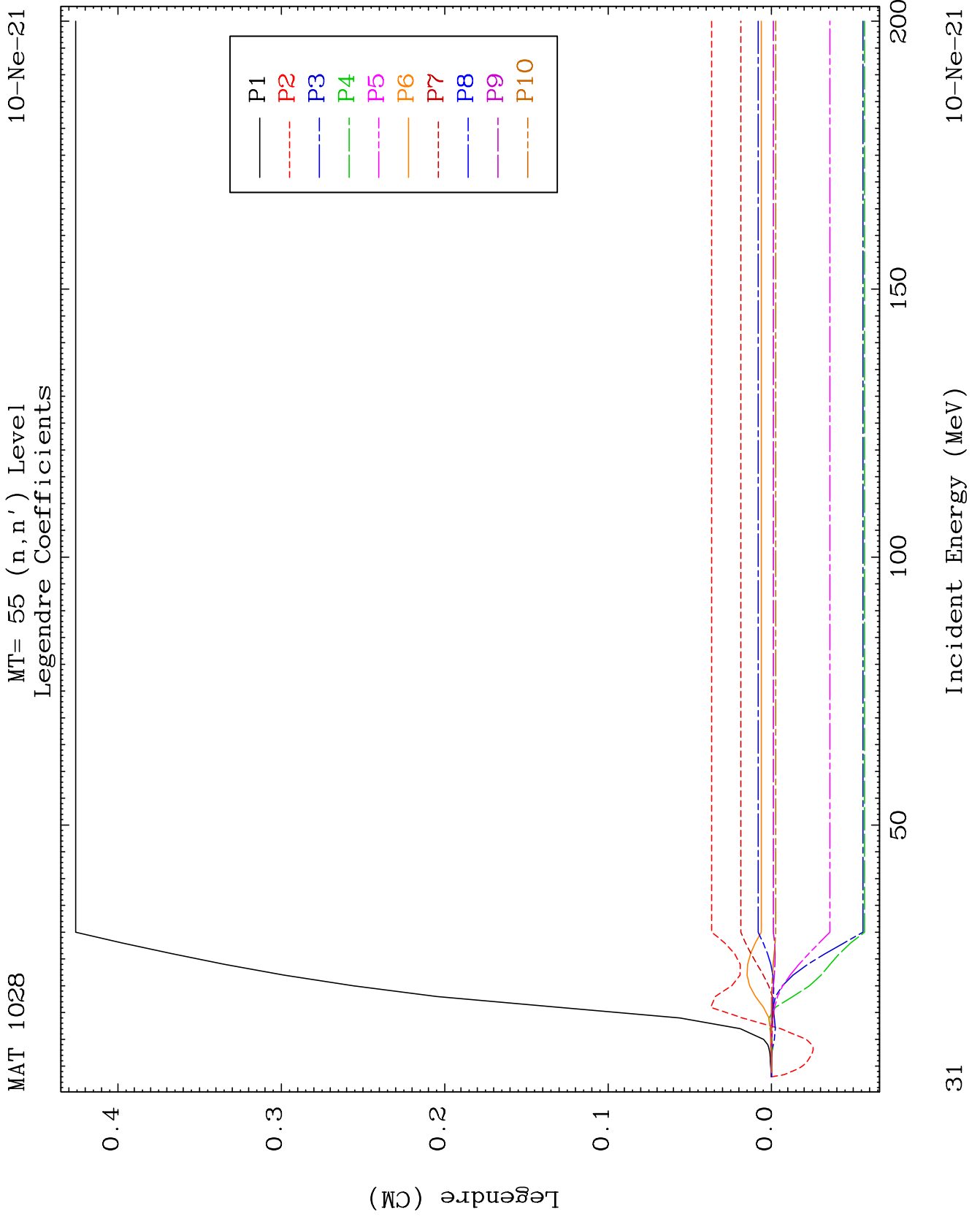


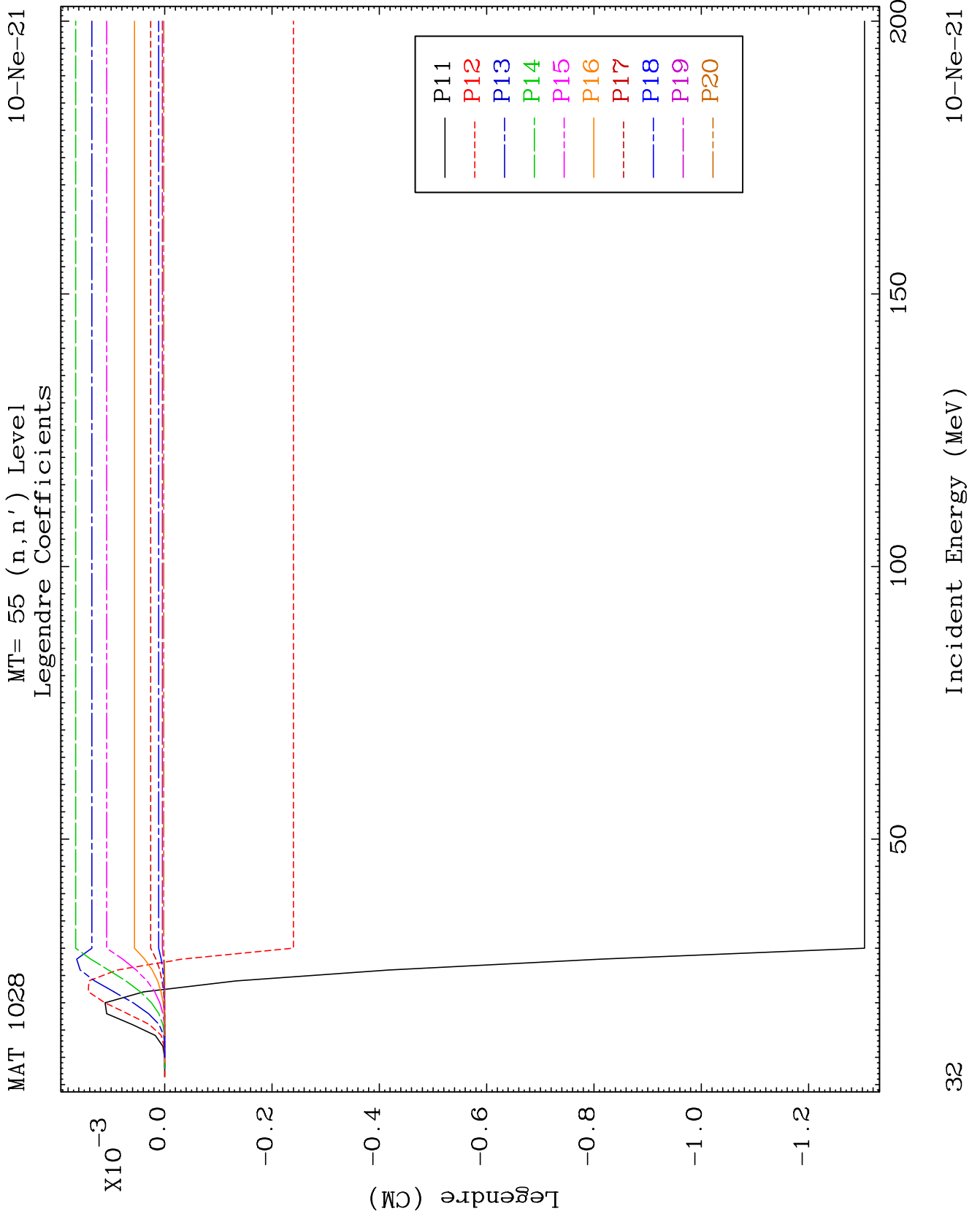
26

10-Ne-21





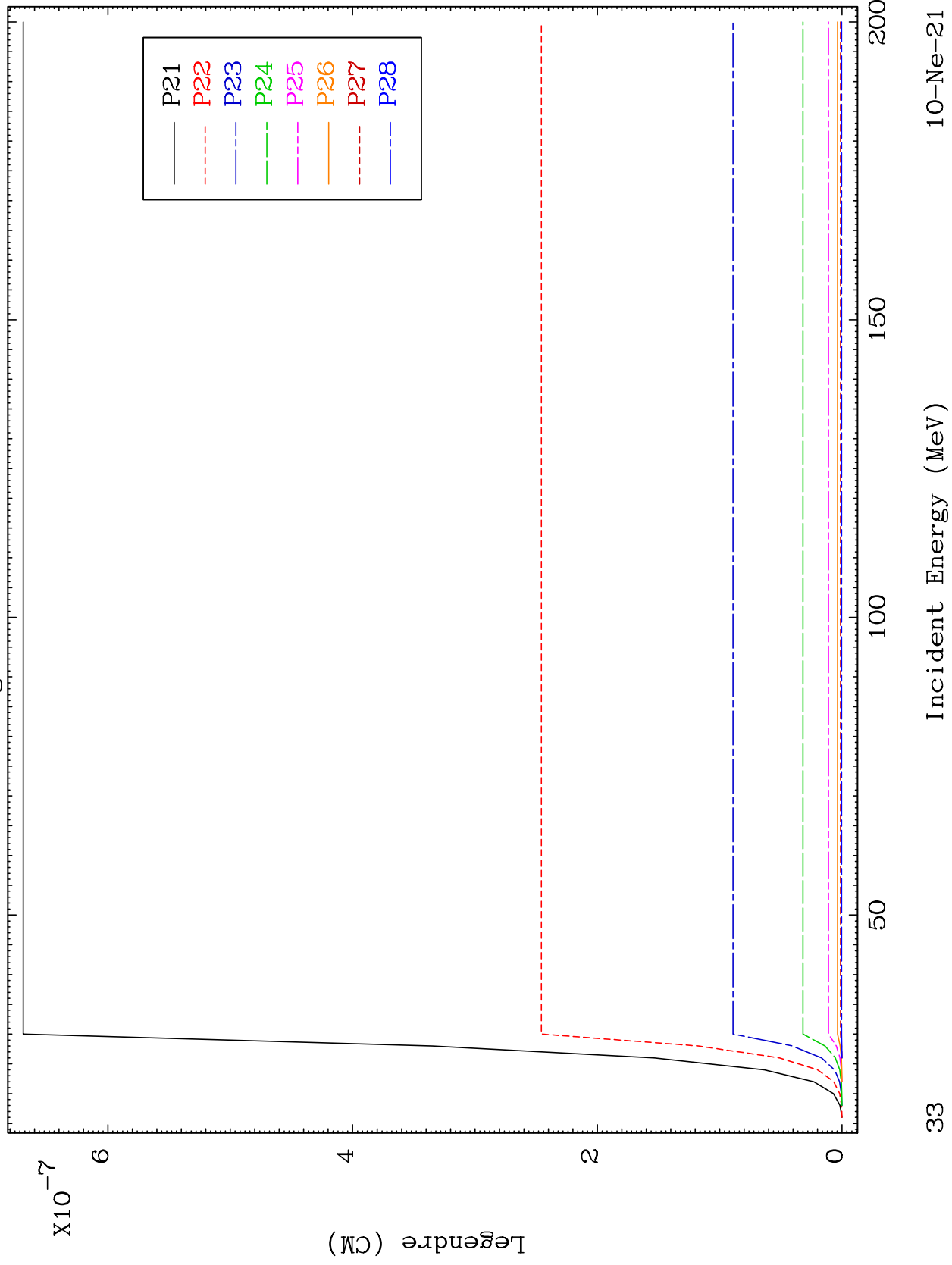




MAT 1028

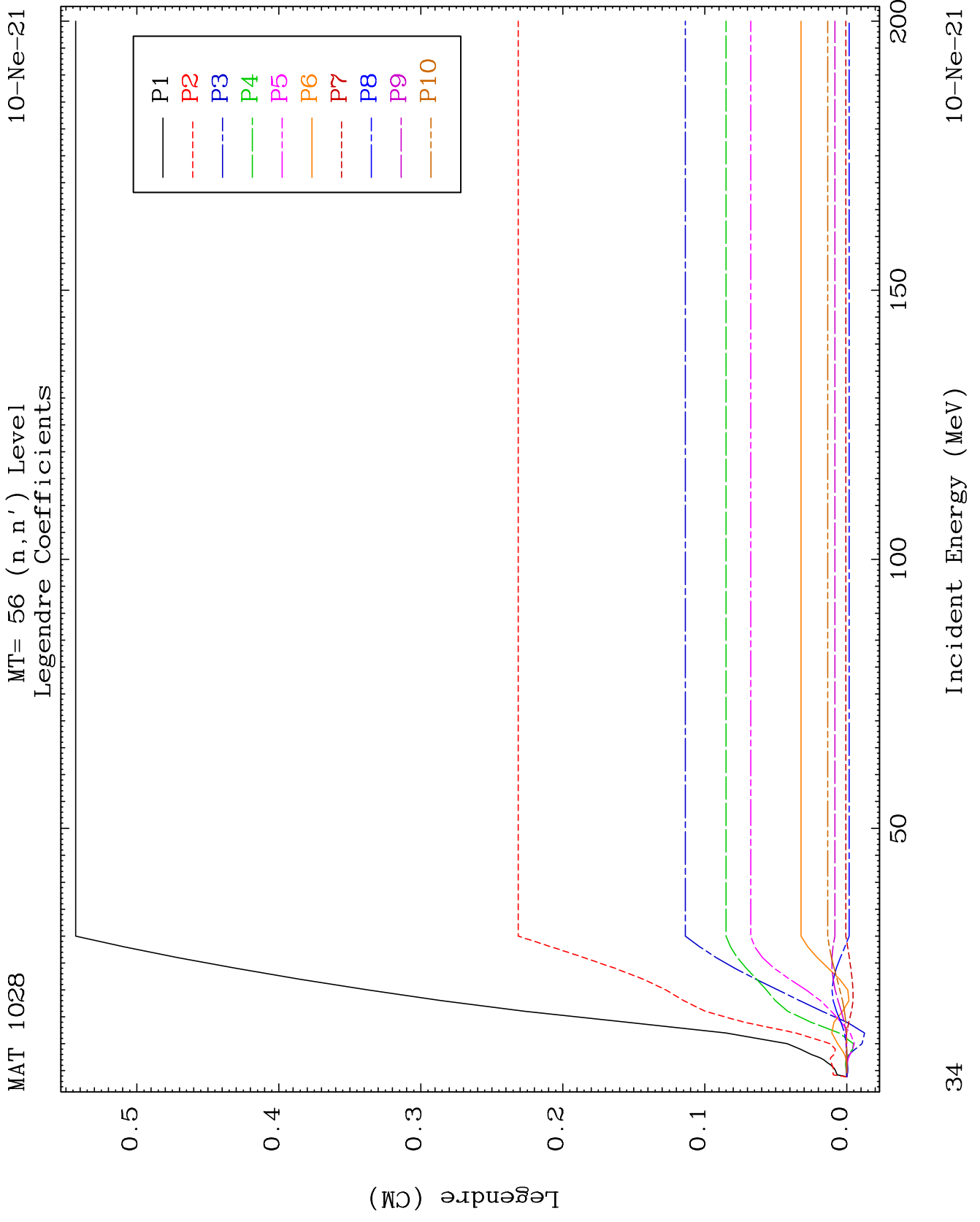
MT= 55 (n,n') Level
Legendre Coefficients

10-Ne-21



33

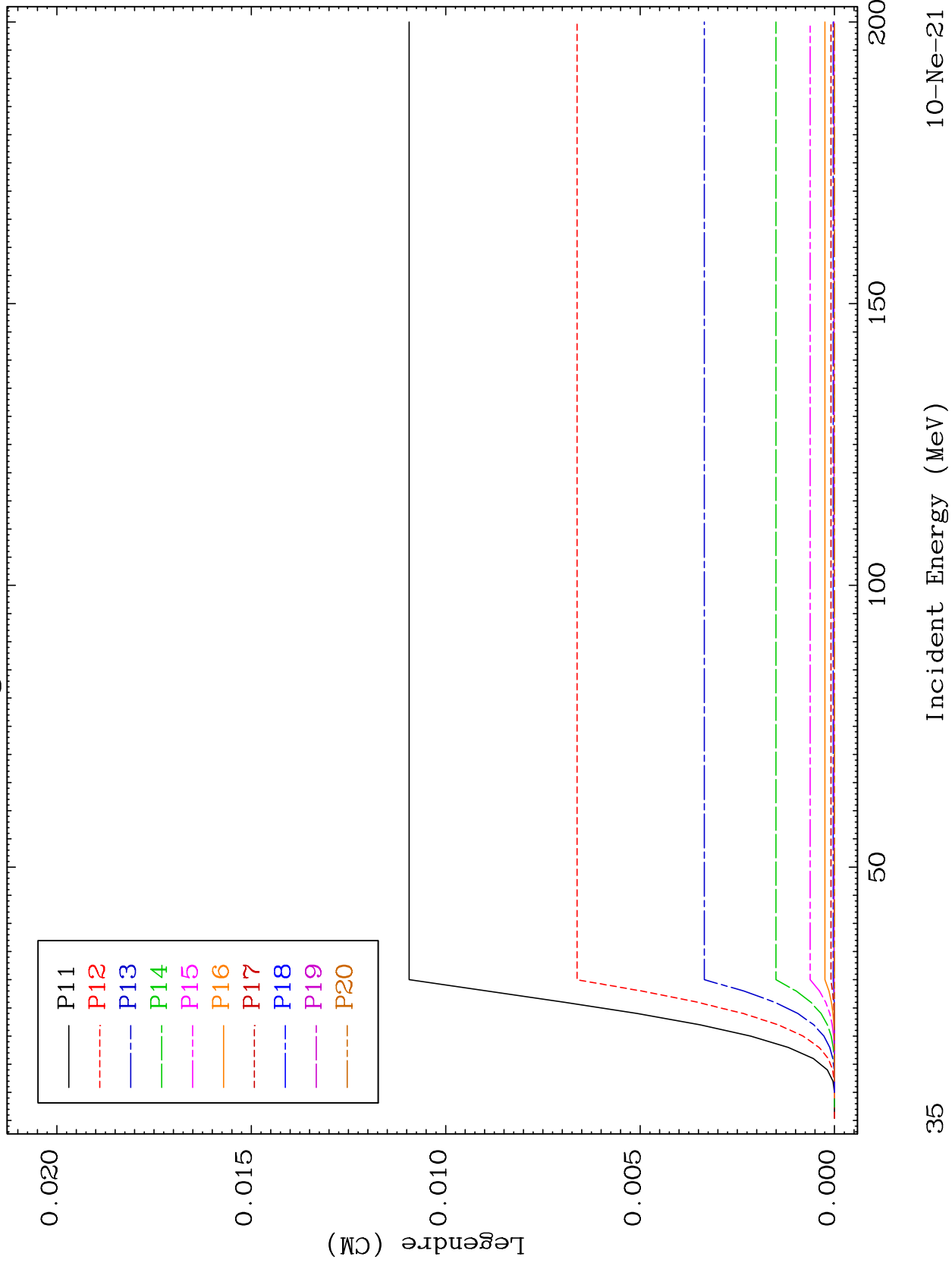
10-Ne-21



MAT 1028

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

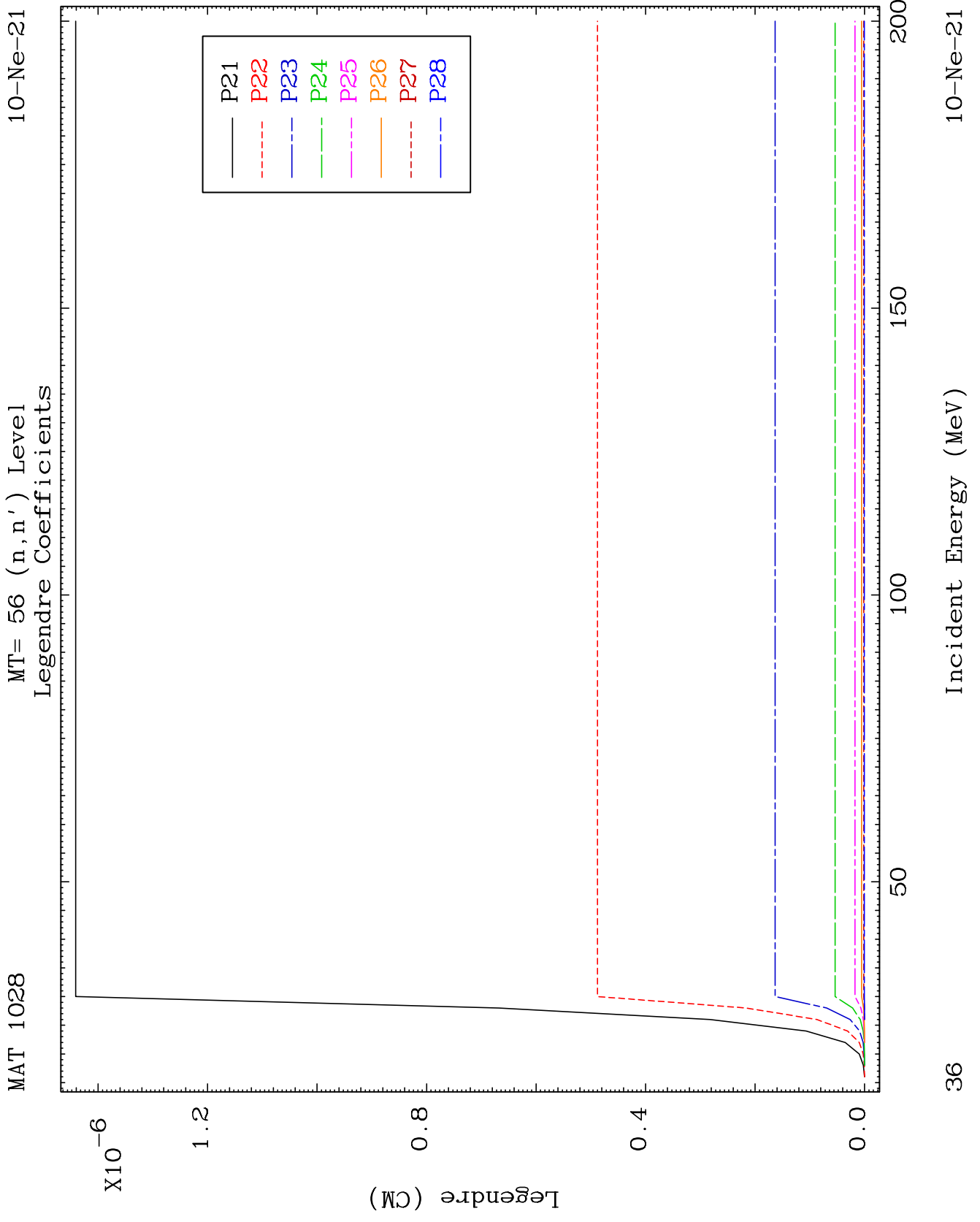
10-Ne-21

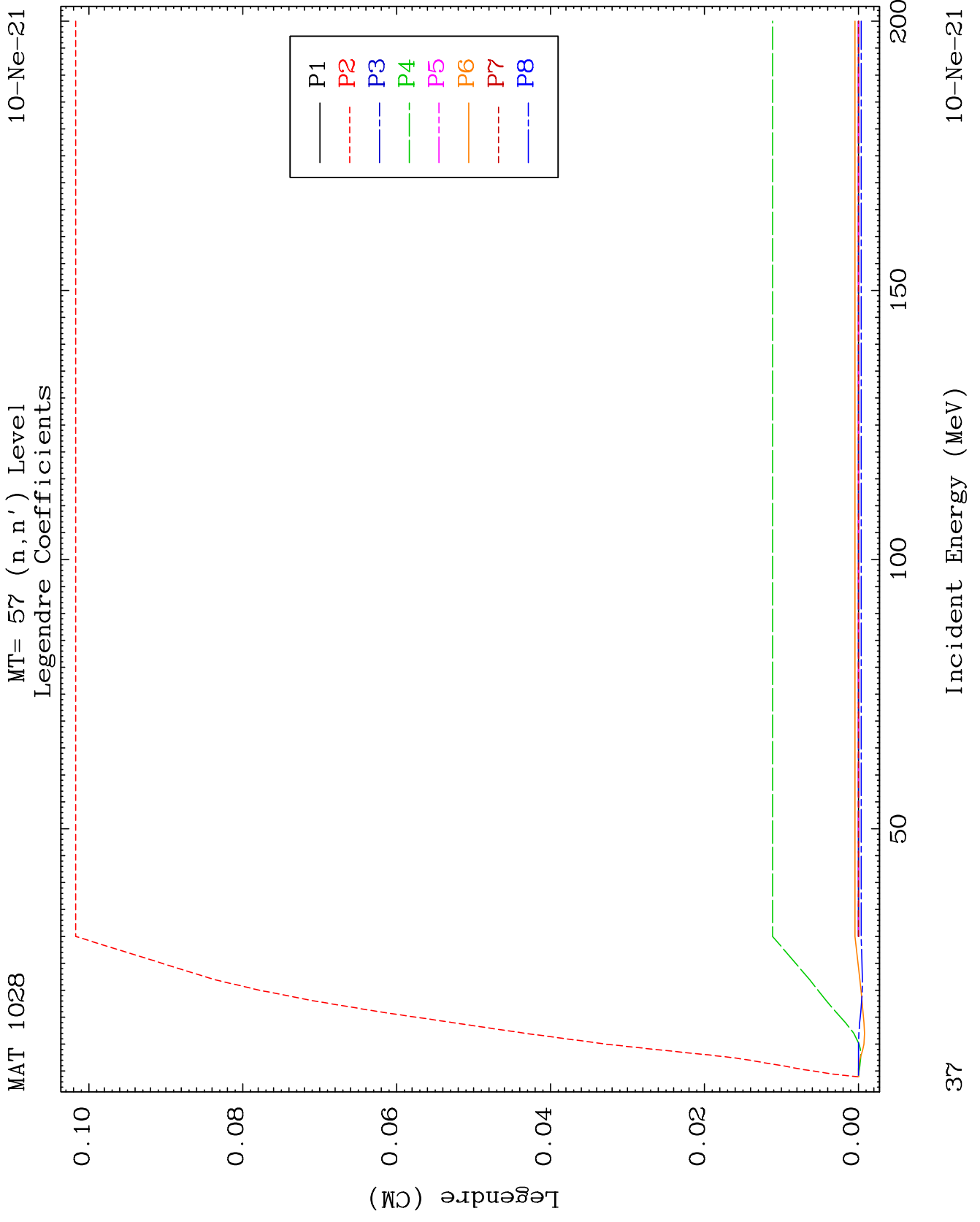


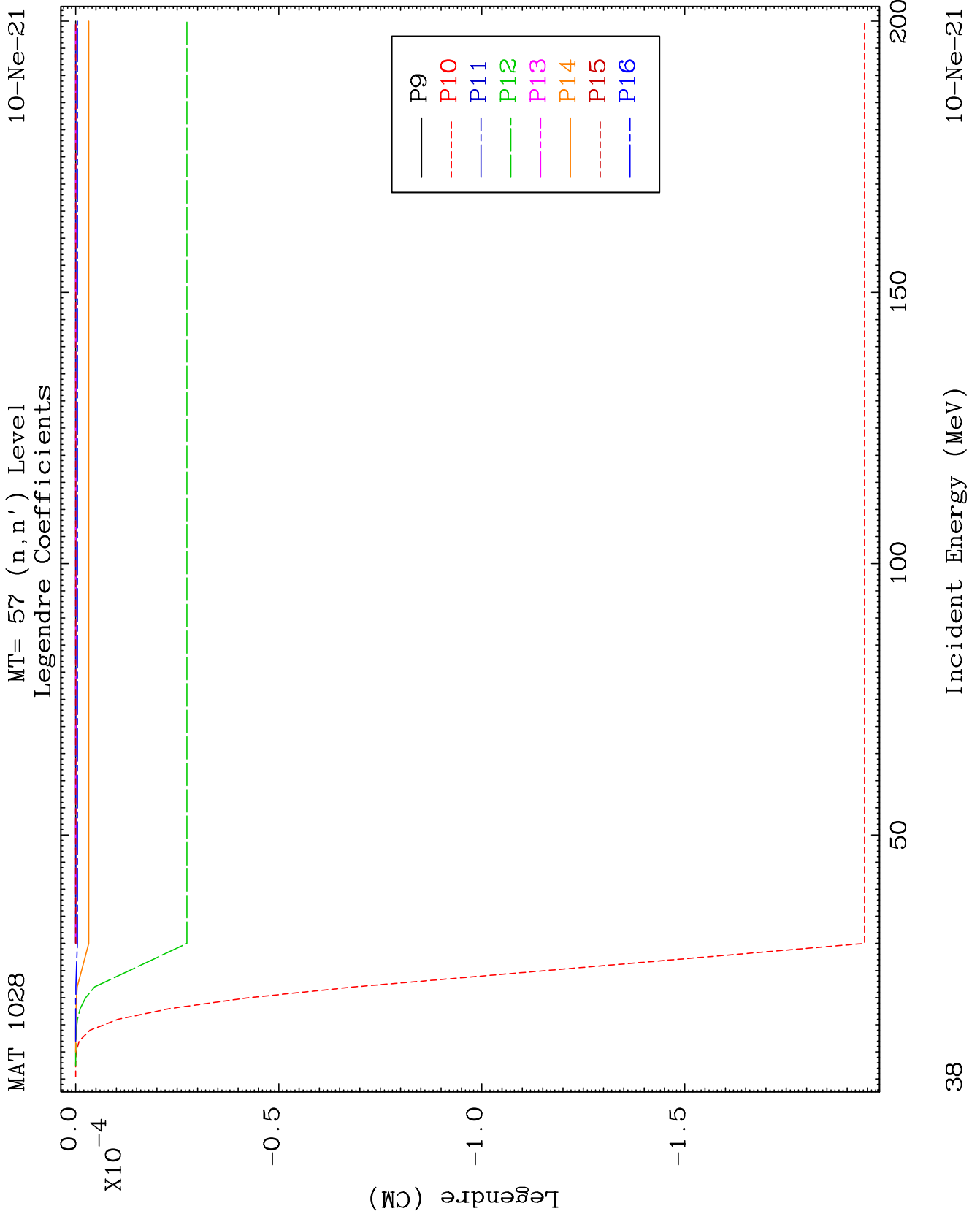
35

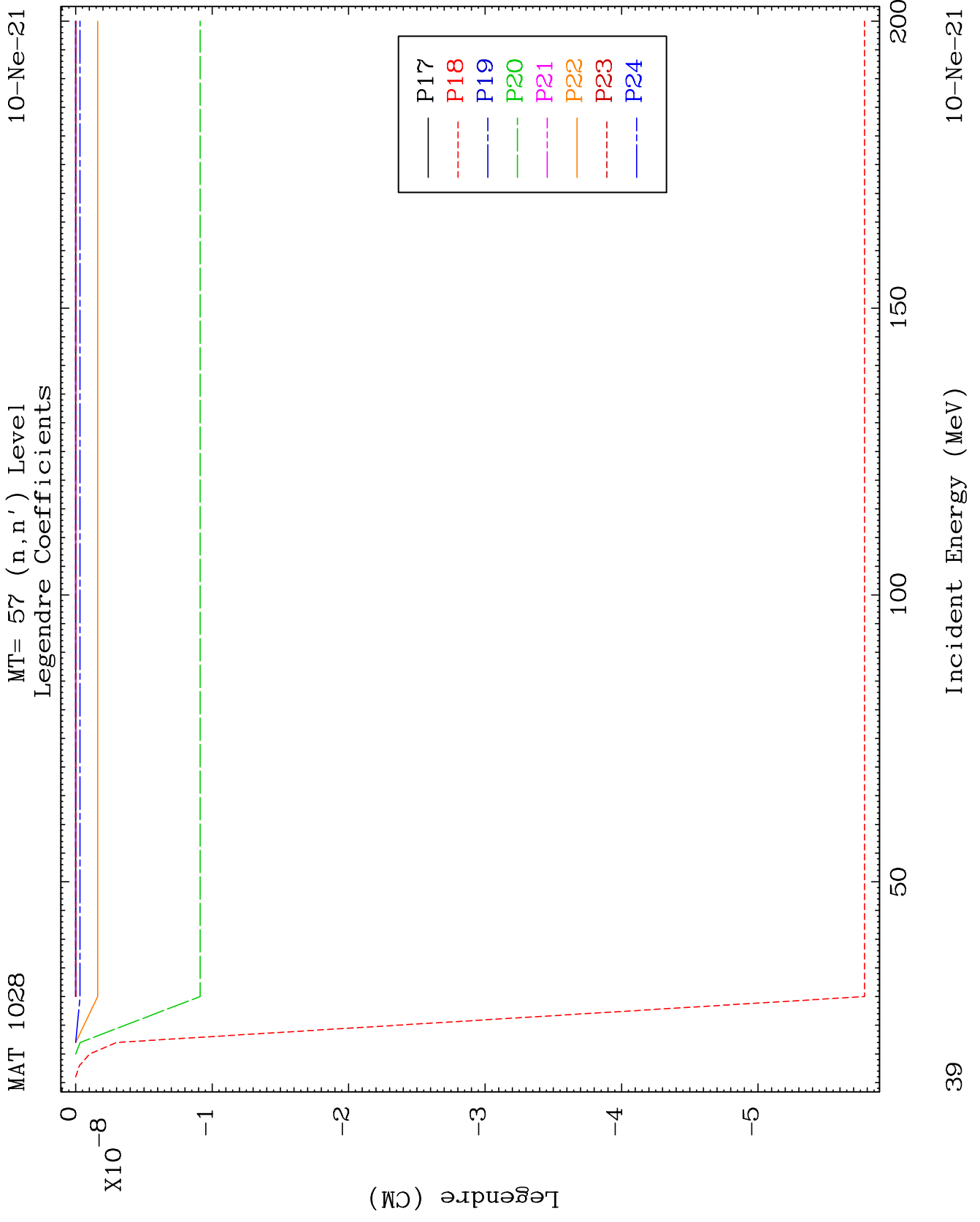
Incident Energy (MeV)

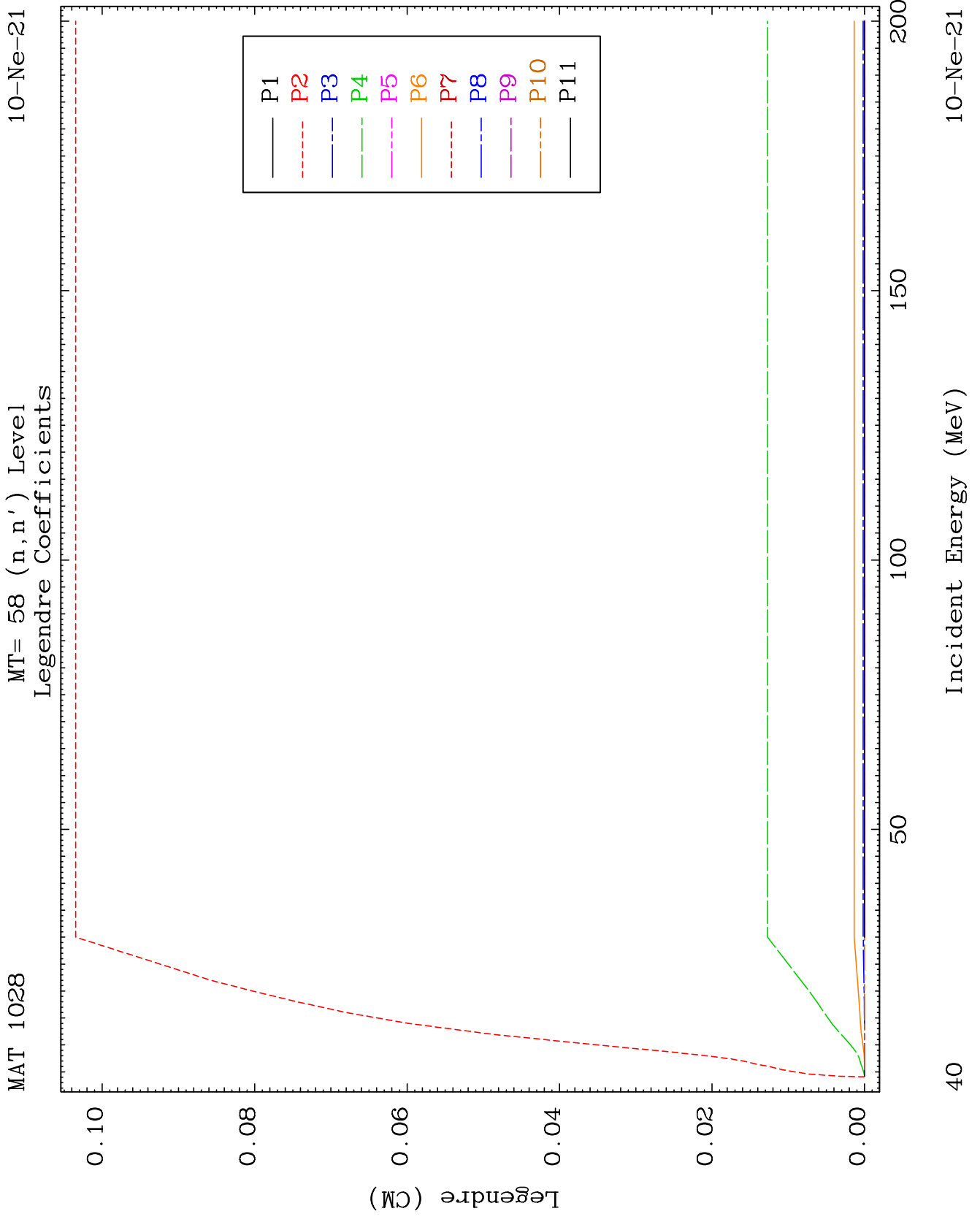
10-Ne-21

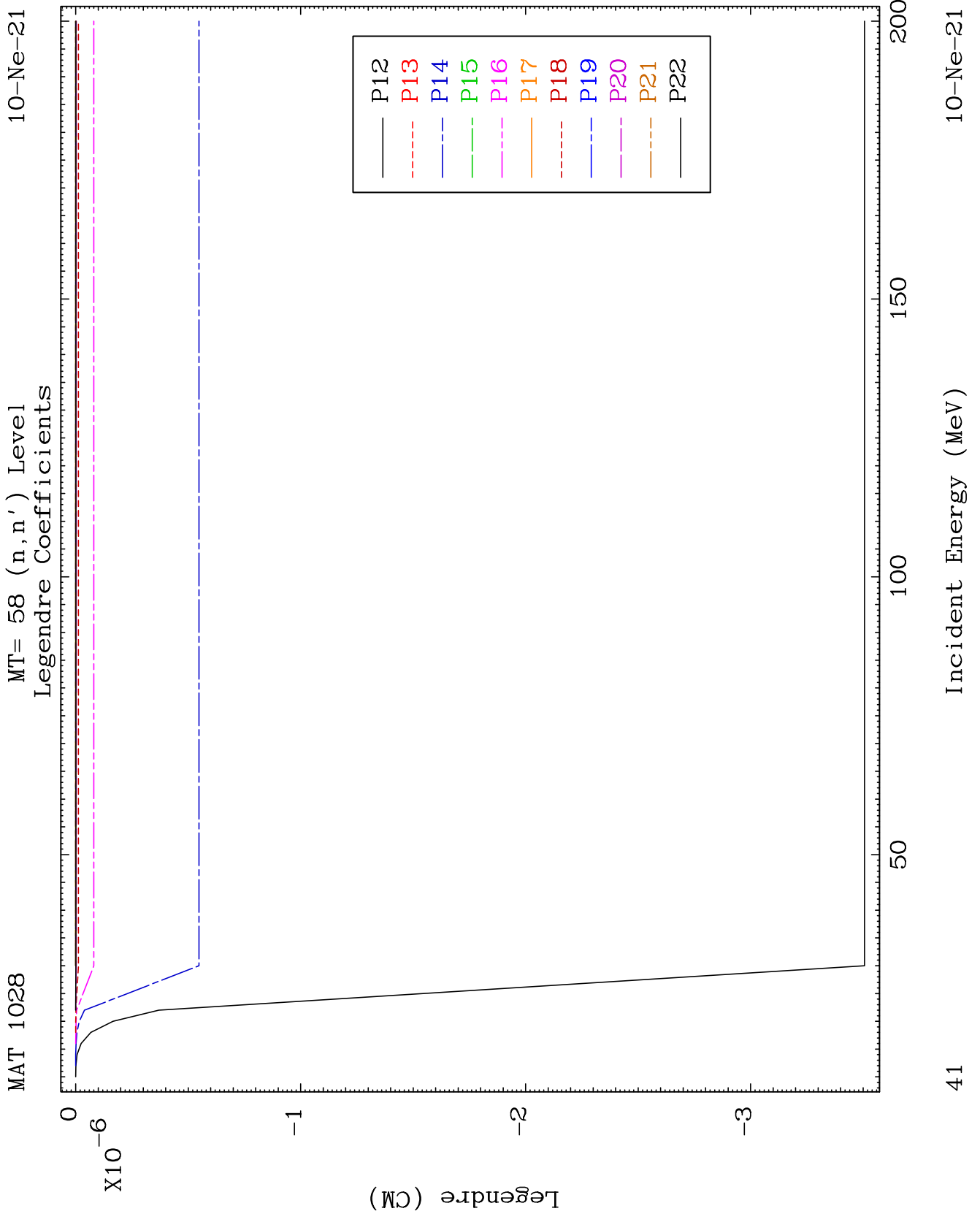


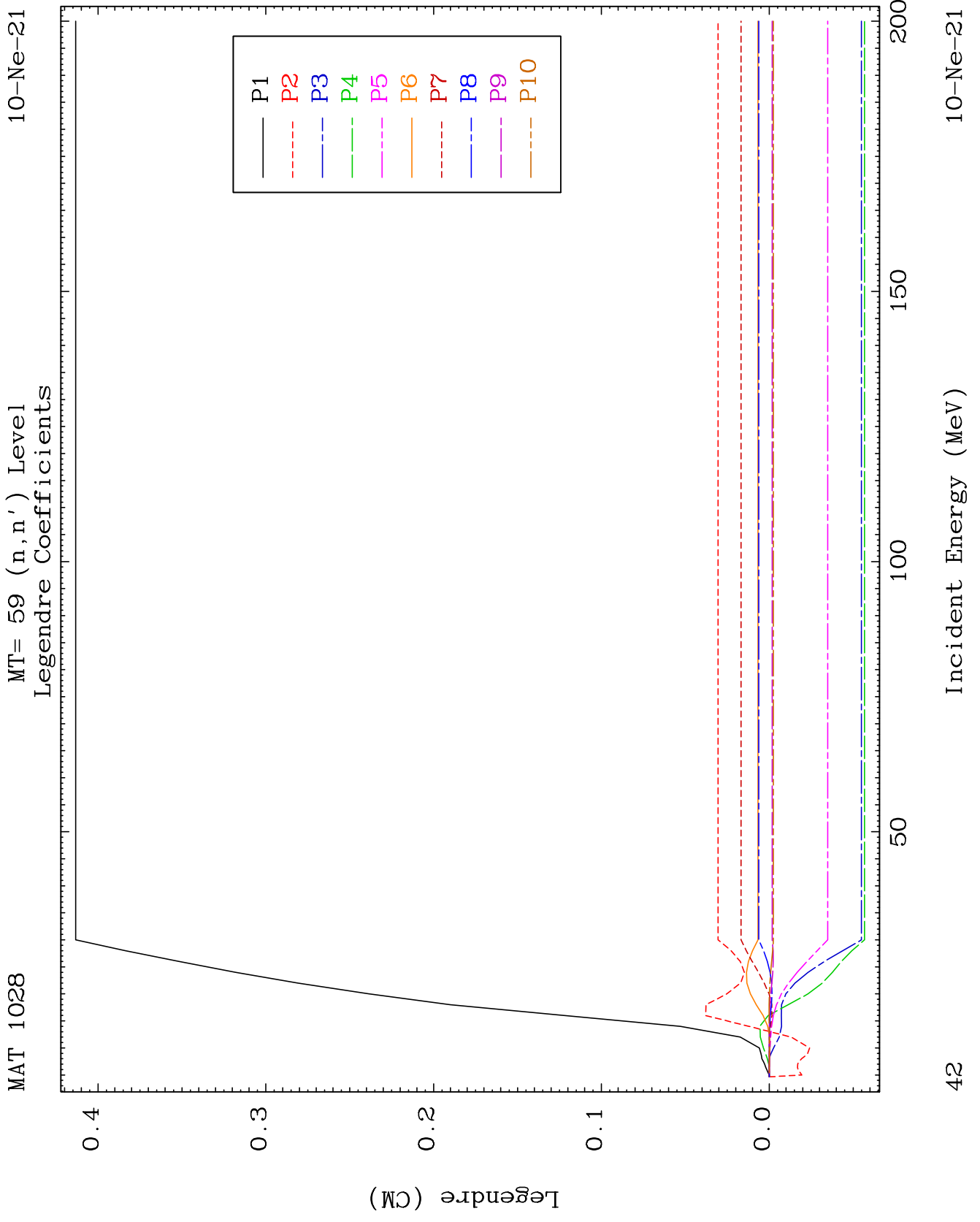


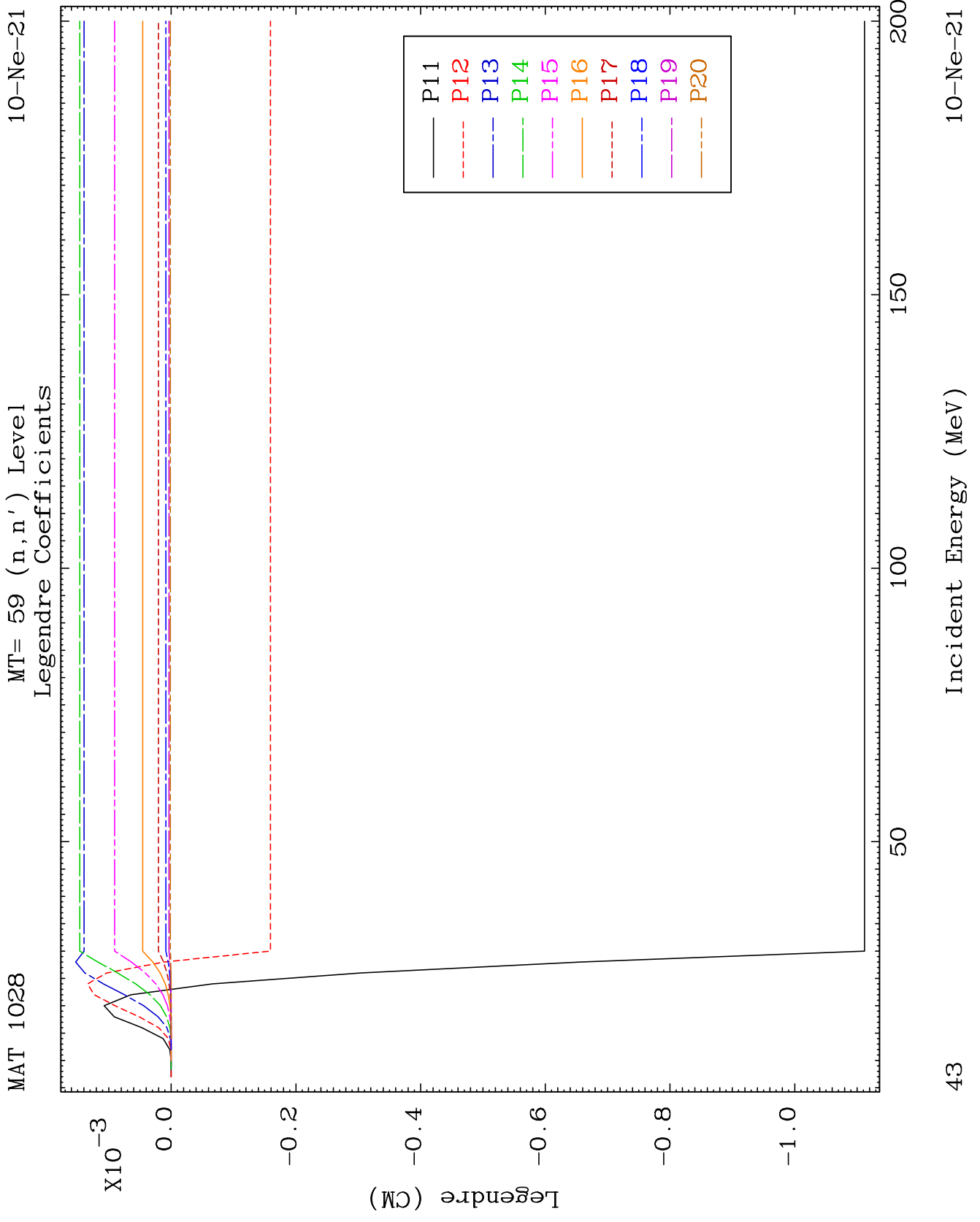








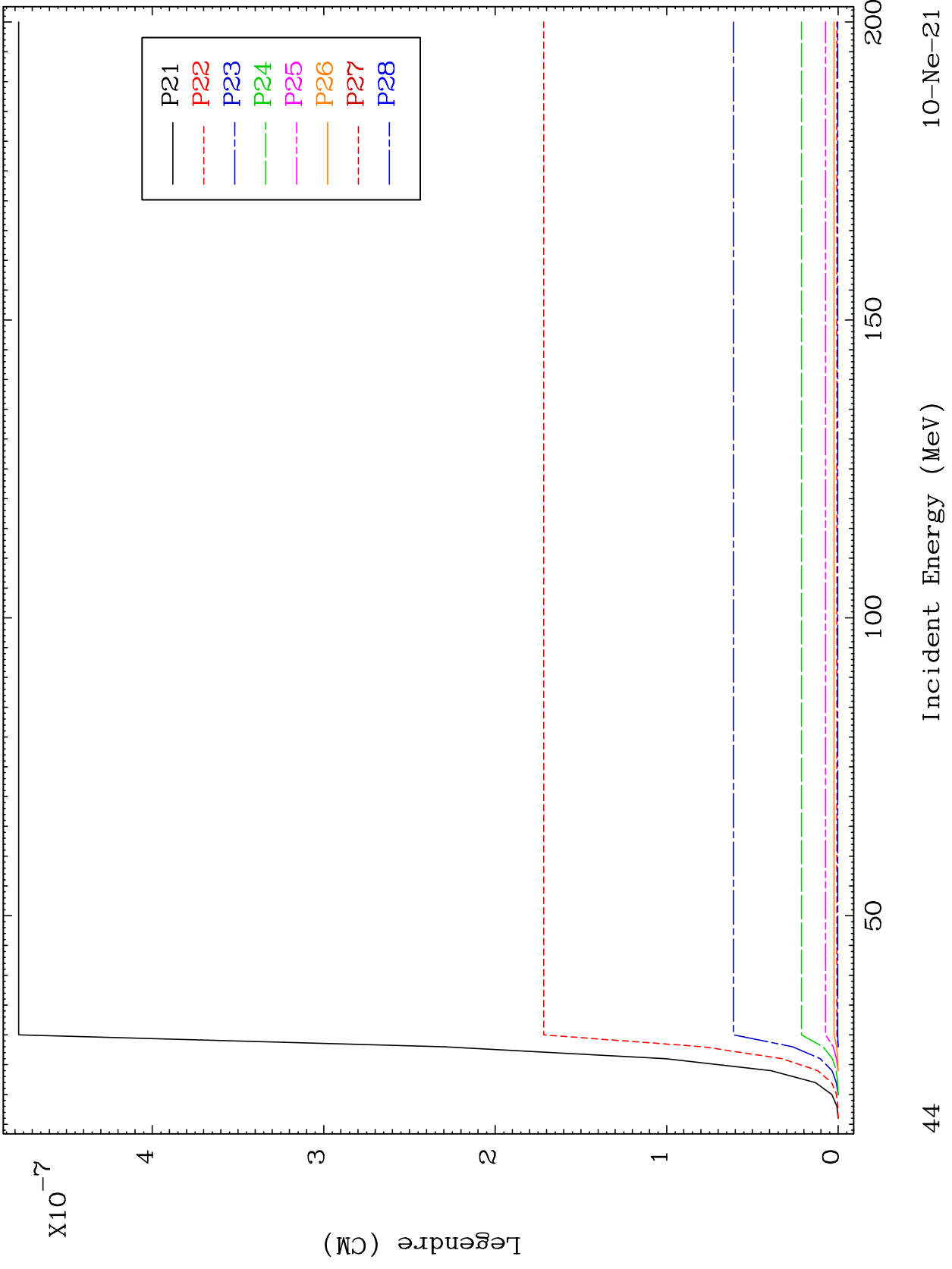




MAT 1028

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

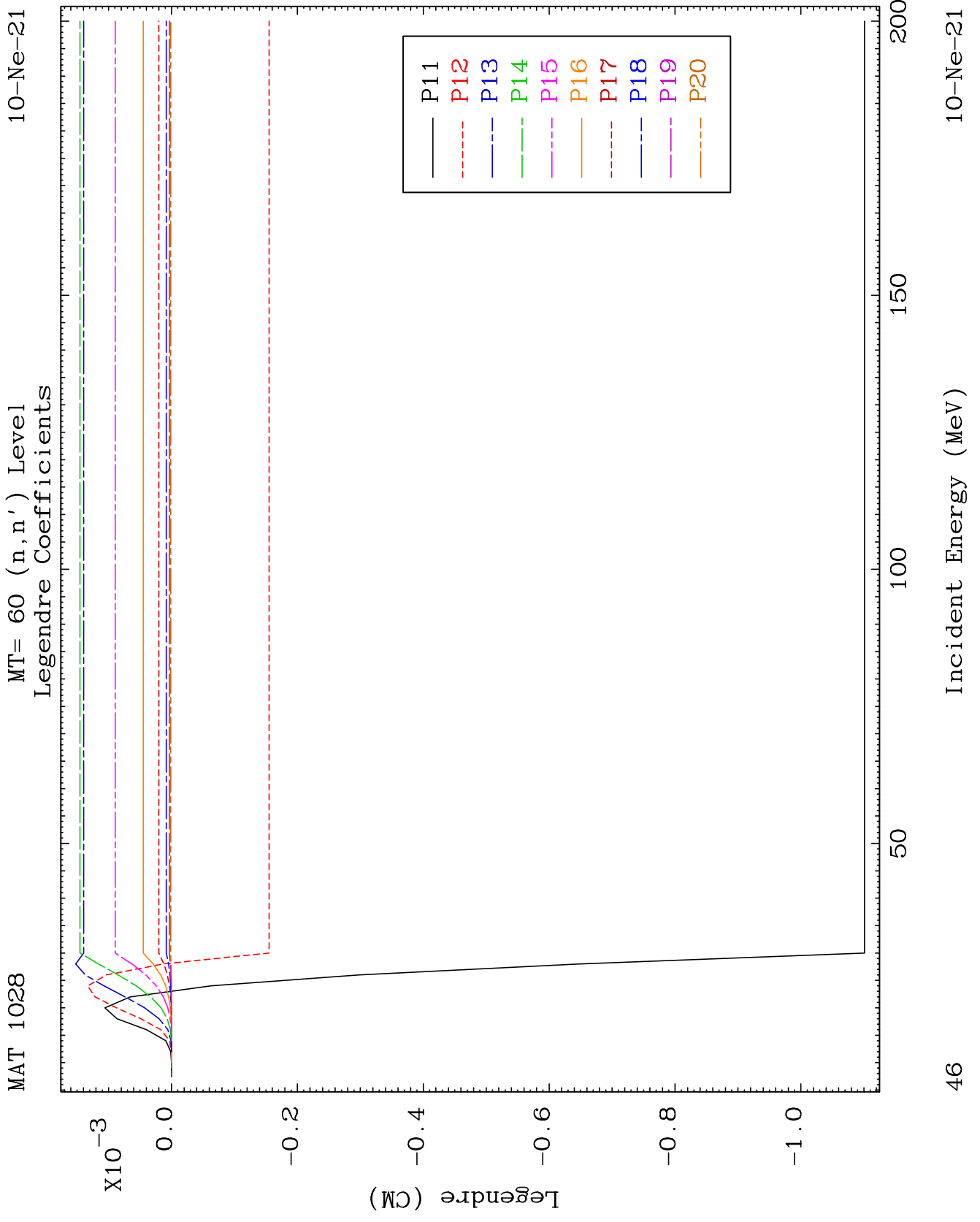
10-Ne-21

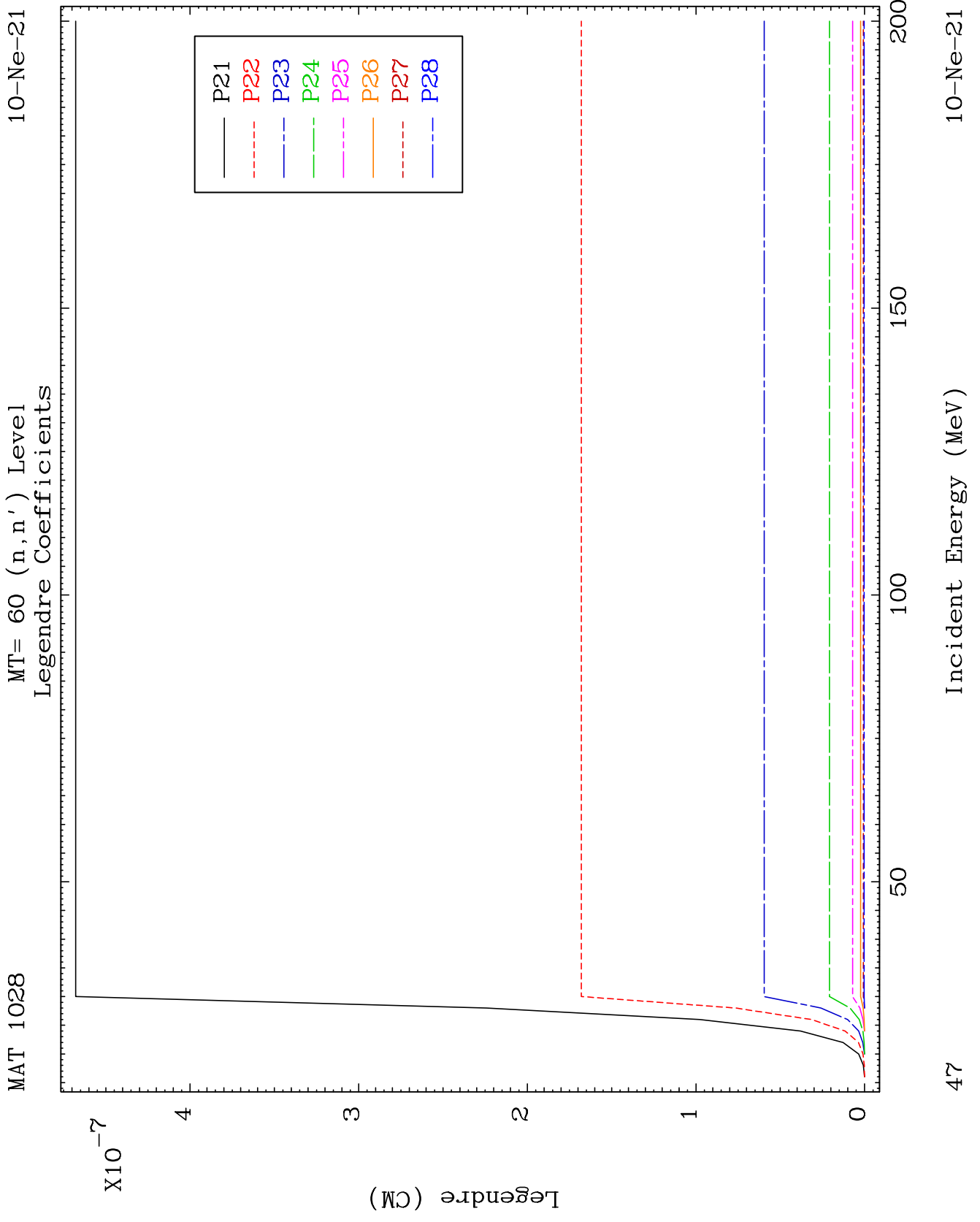


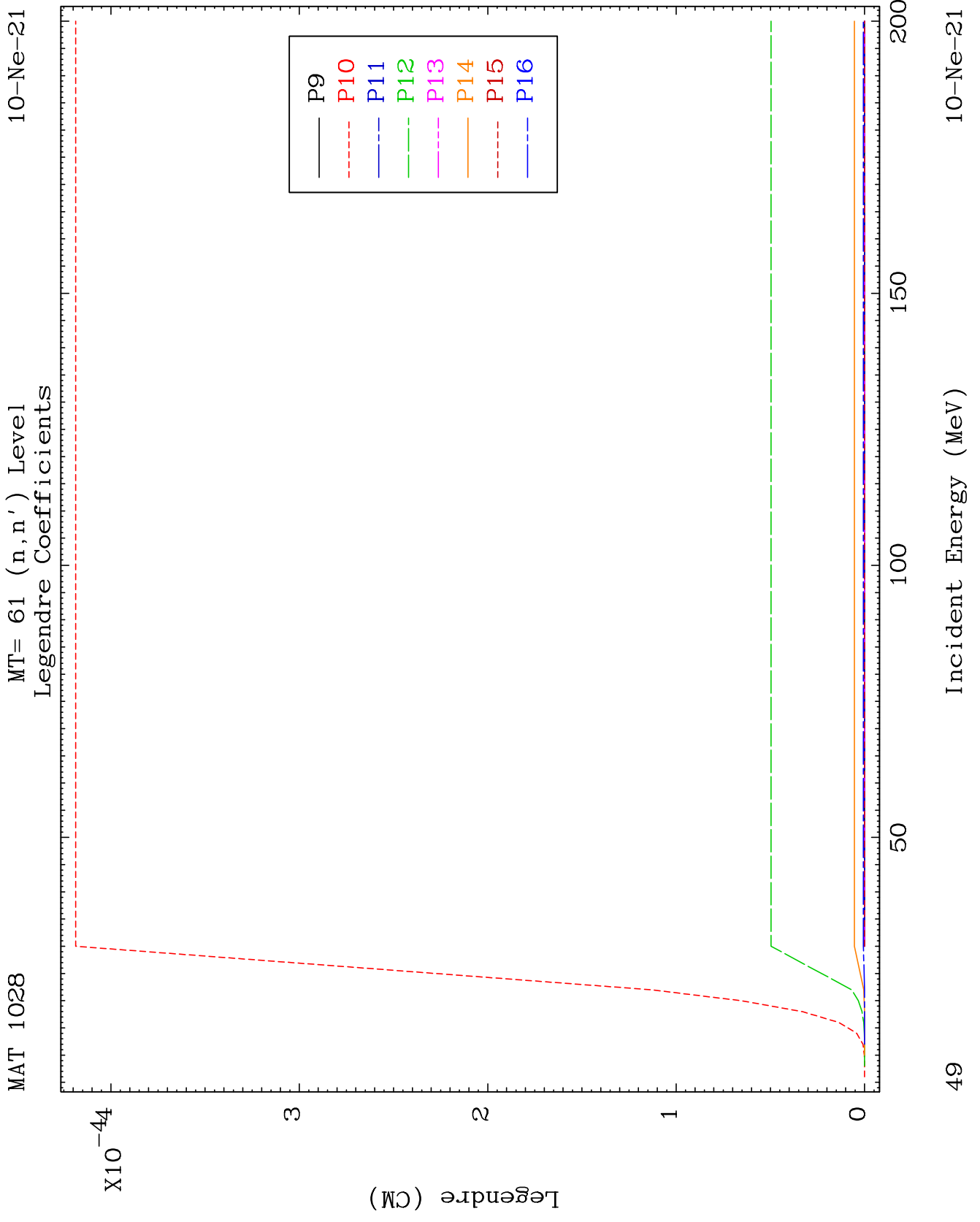
44

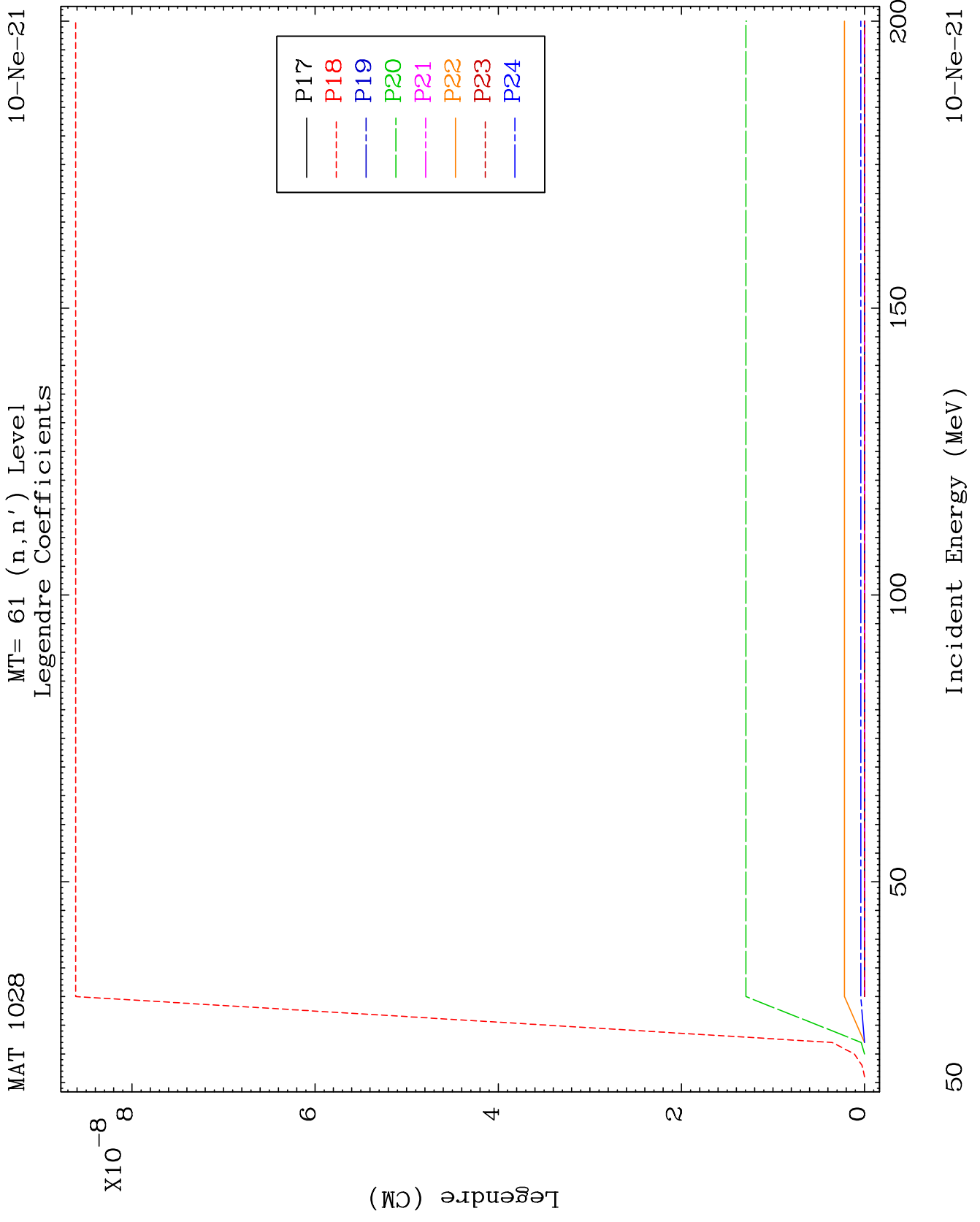
Incident Energy (MeV)

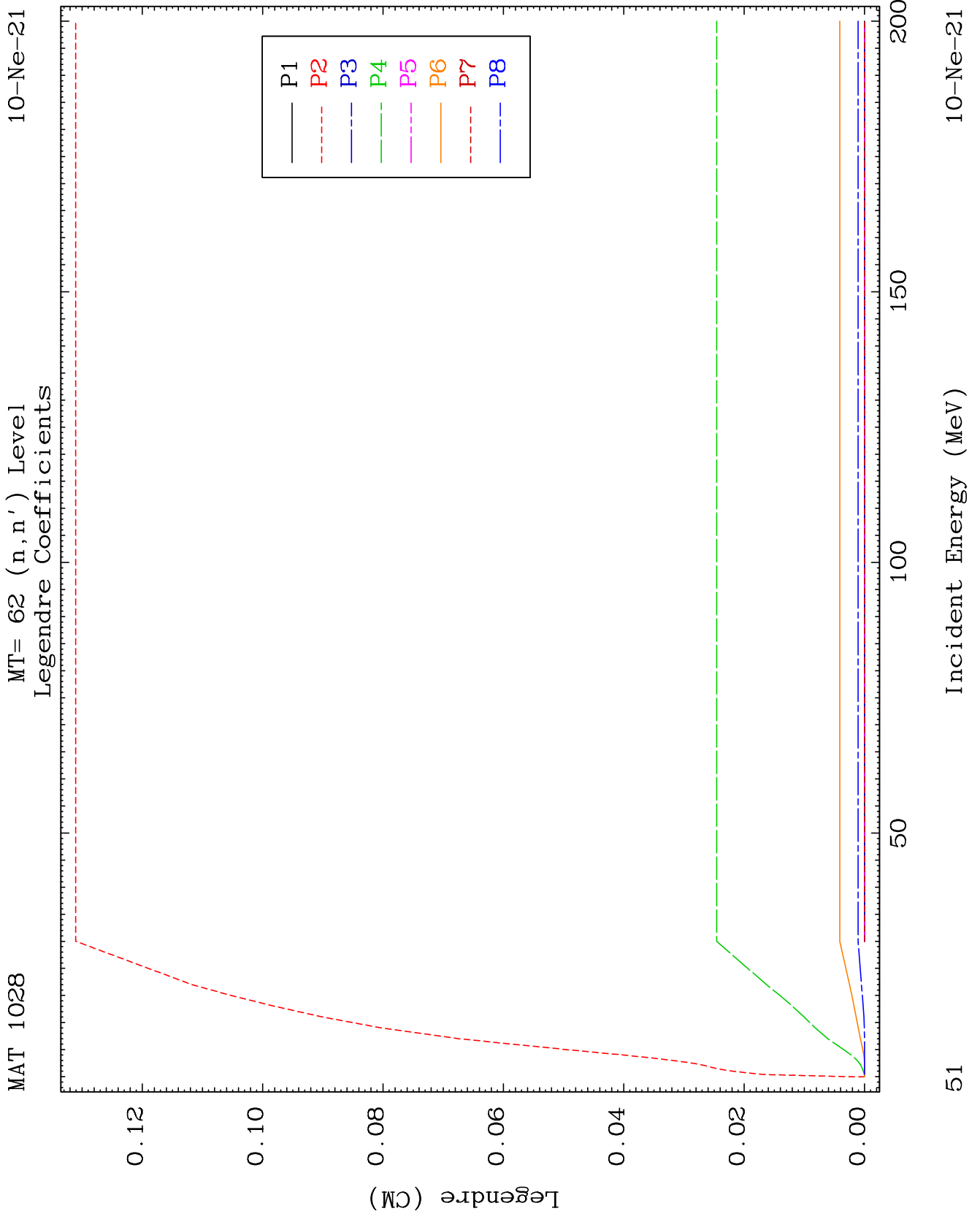
10-Ne-21

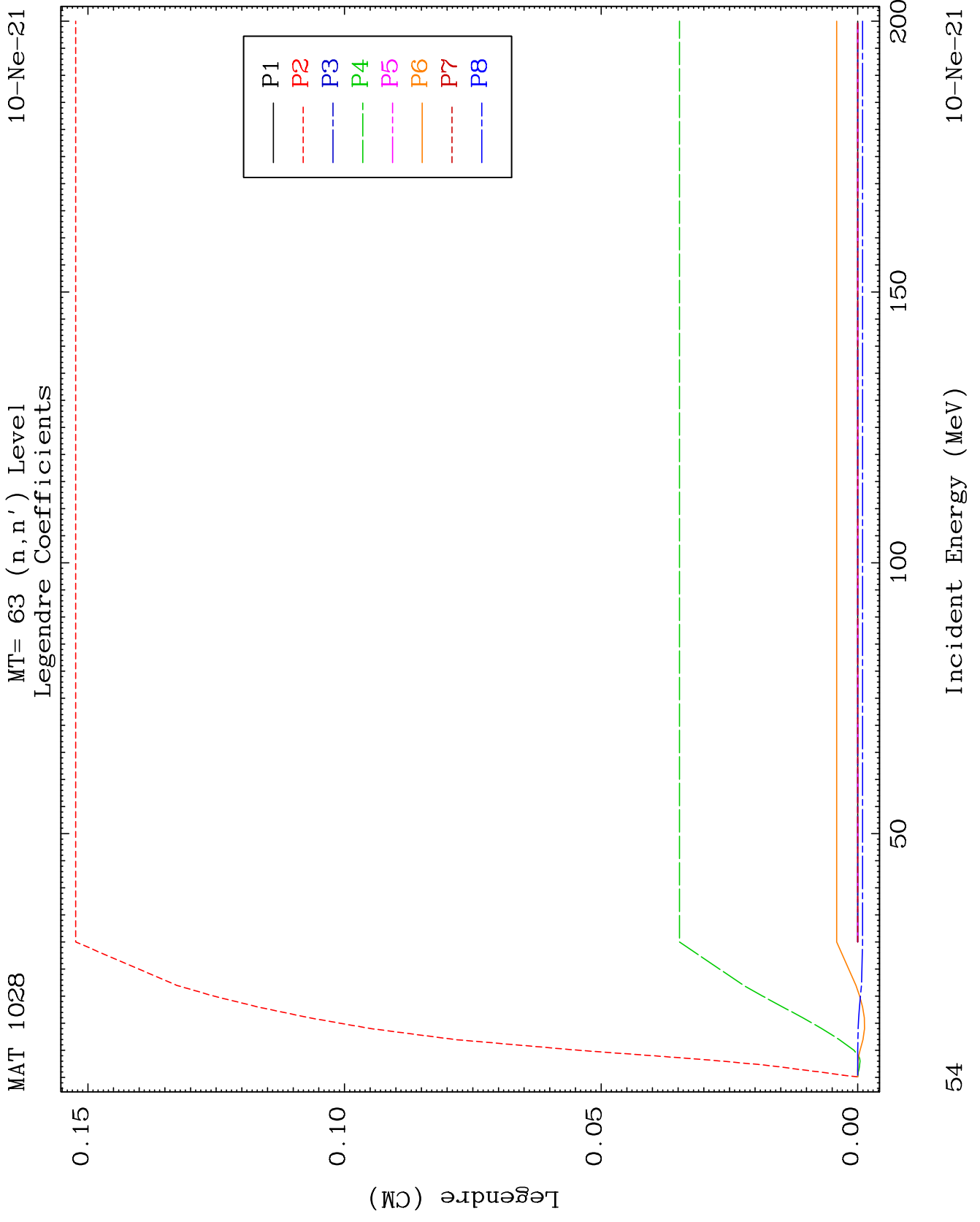


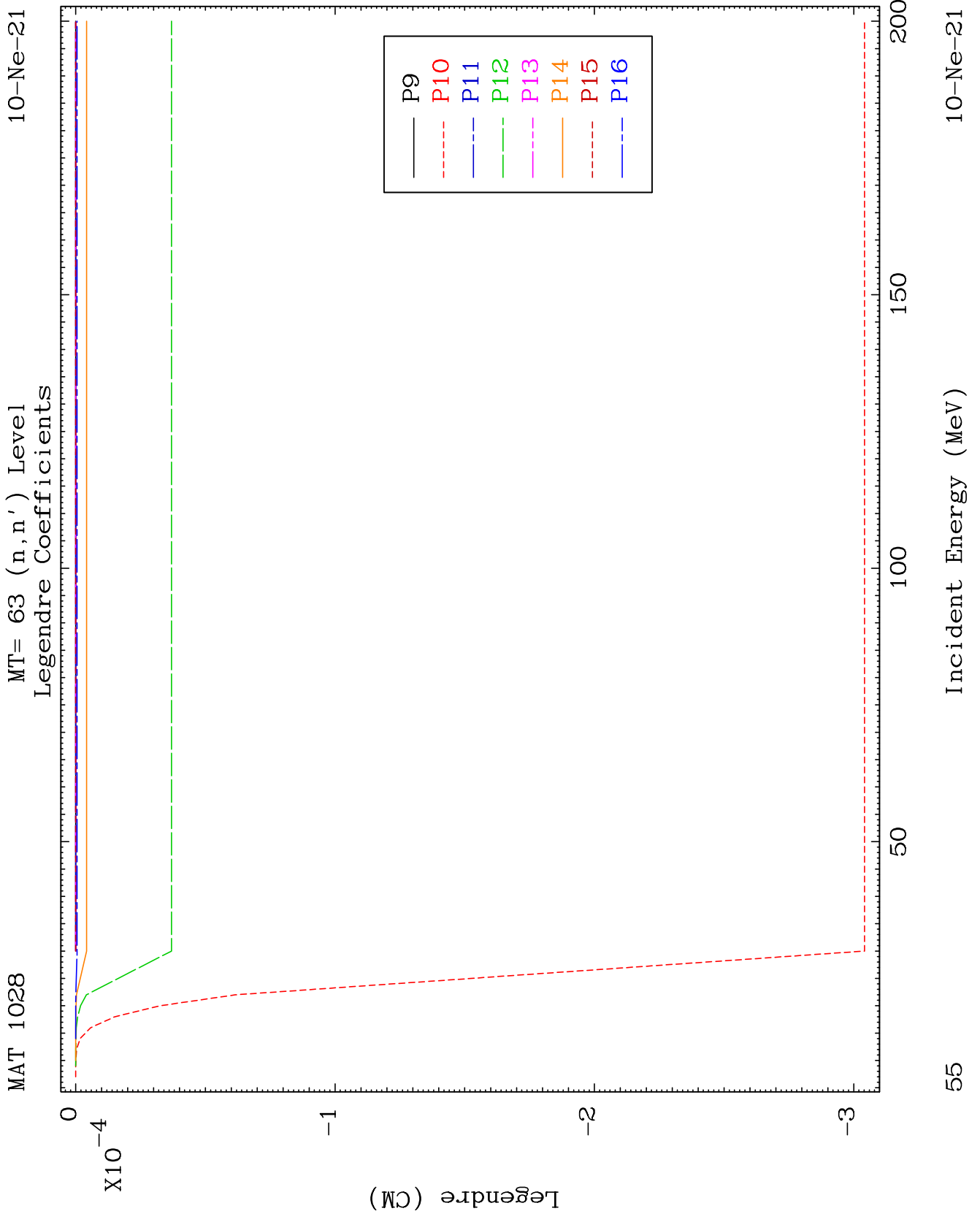


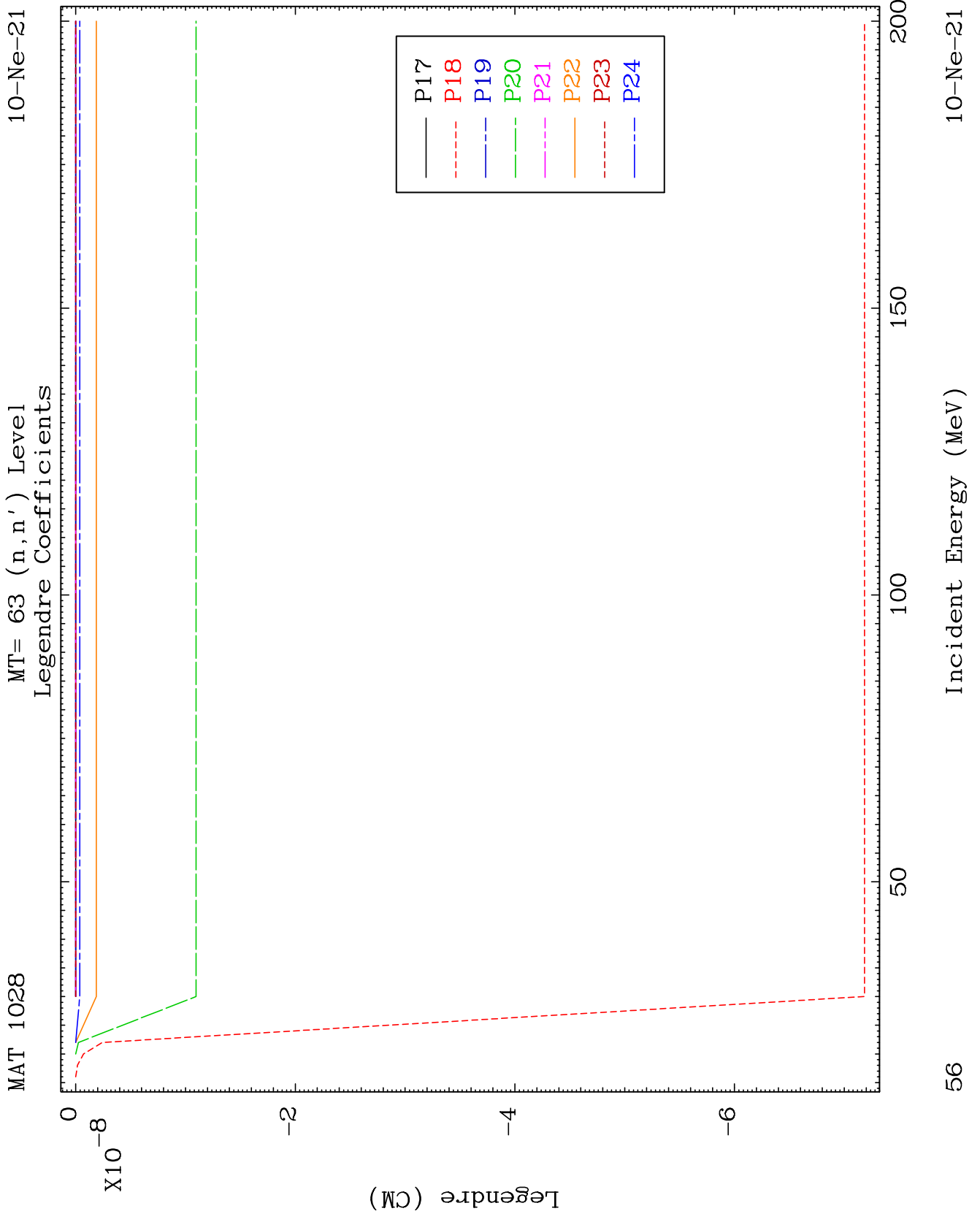


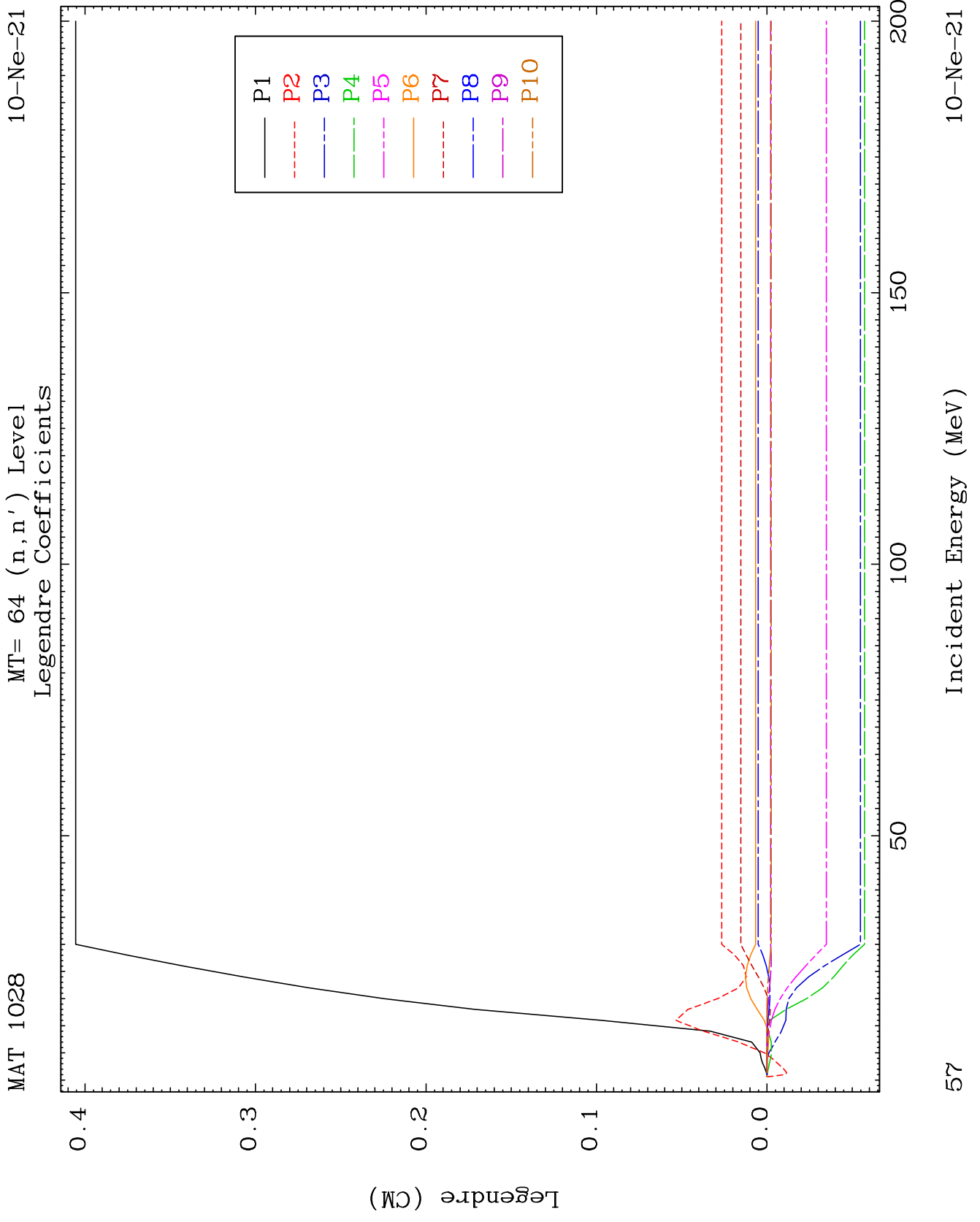


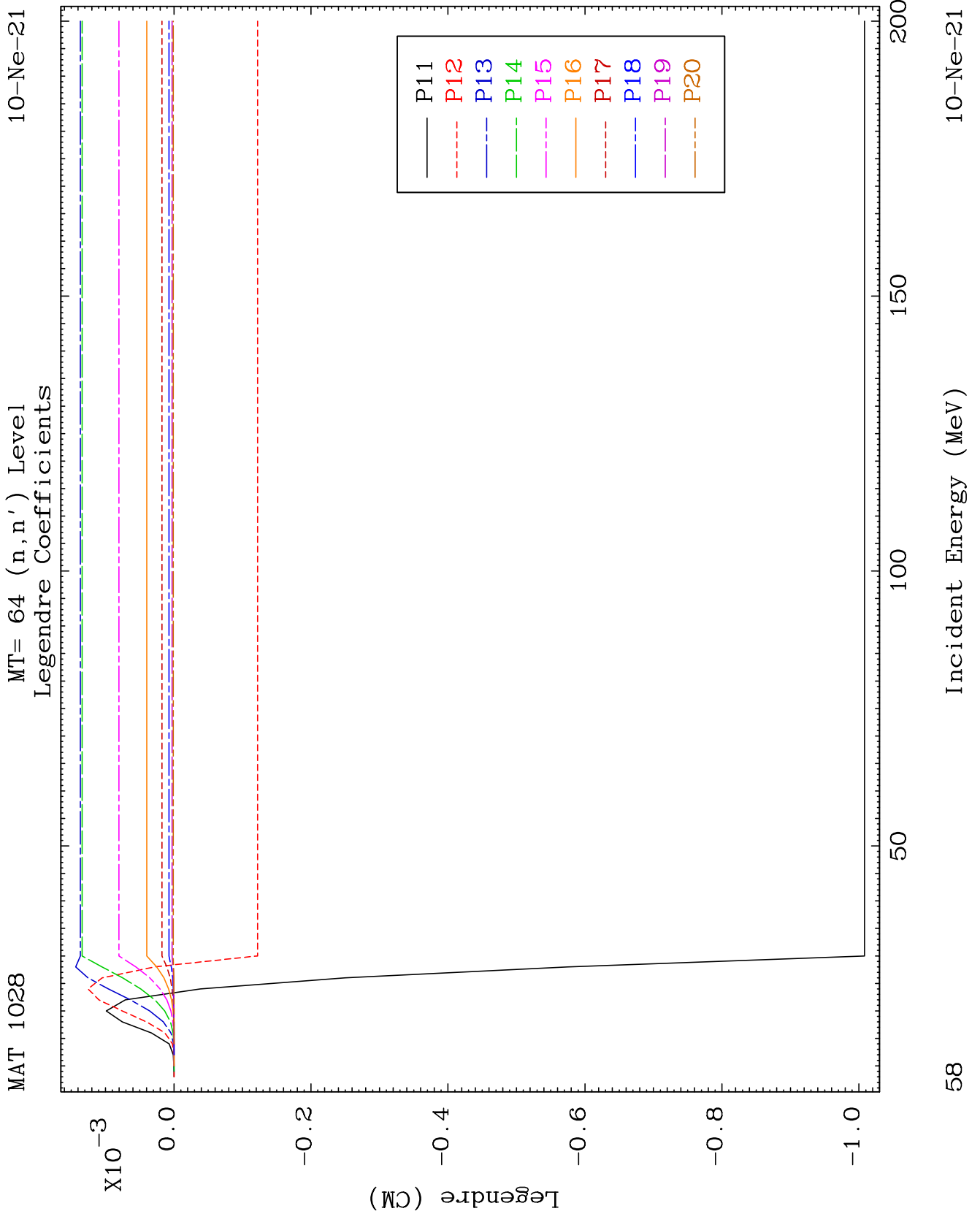








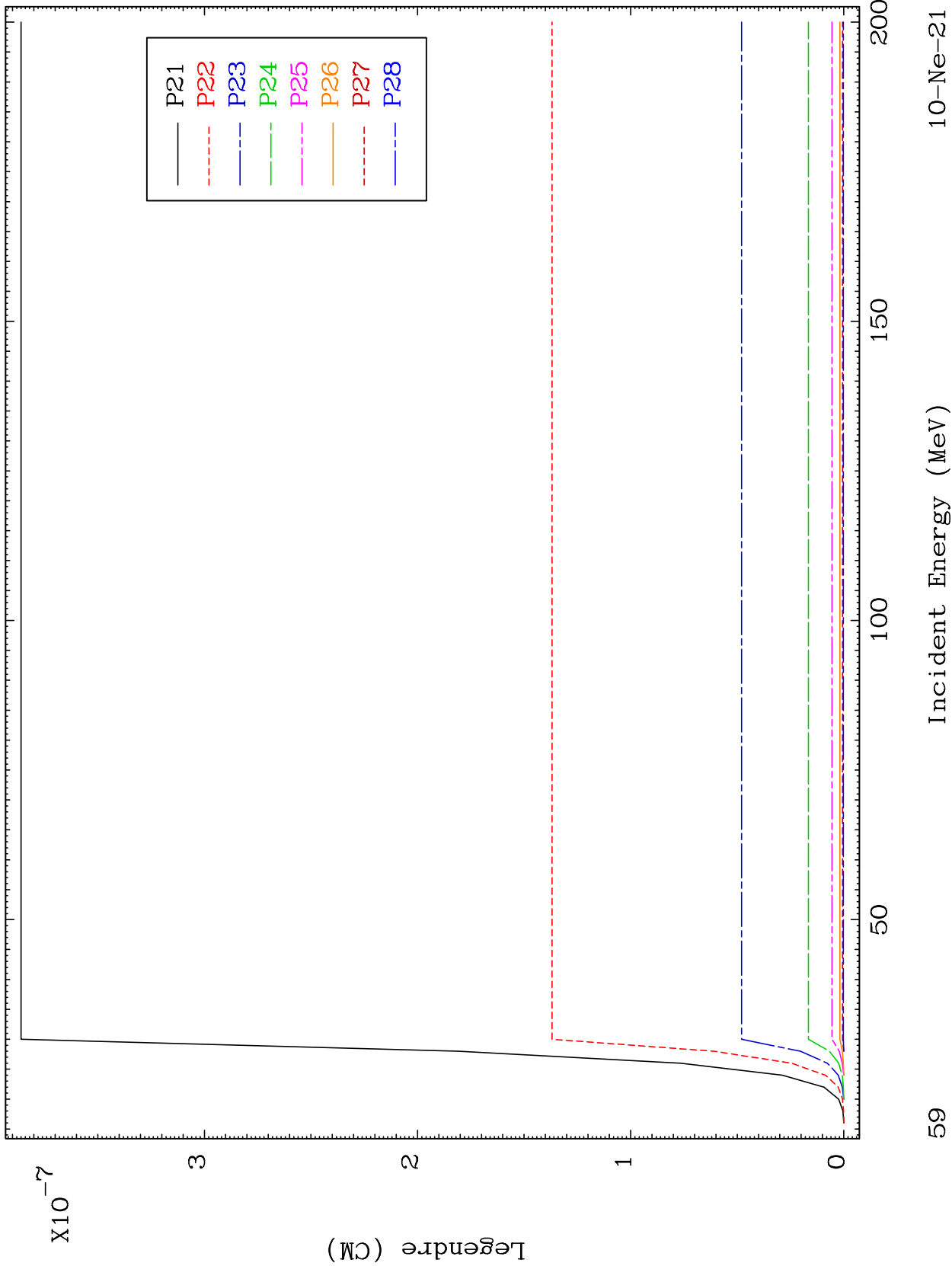




MAT 1028

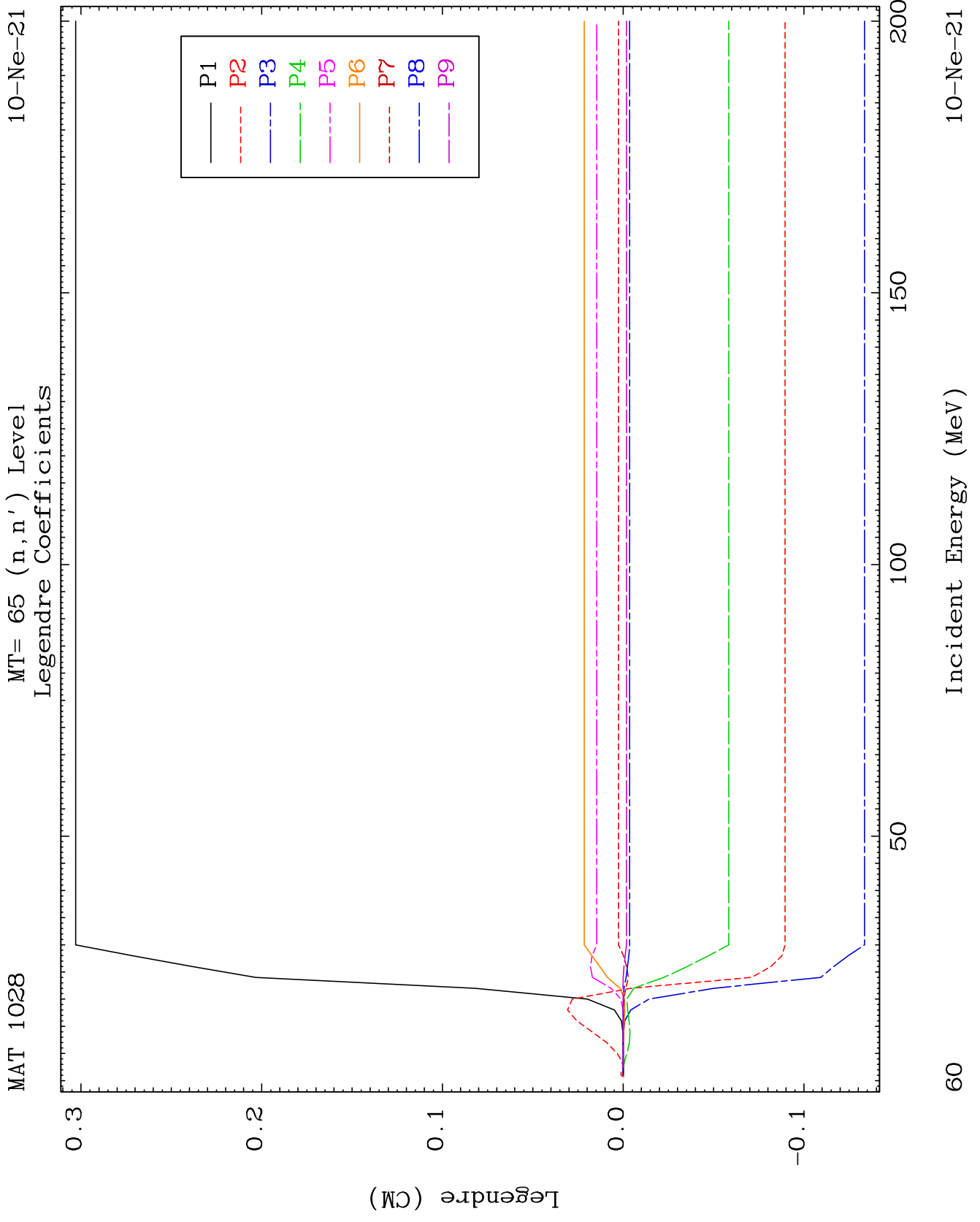
MT= 64 (n,n') Level
Legendre Coefficients

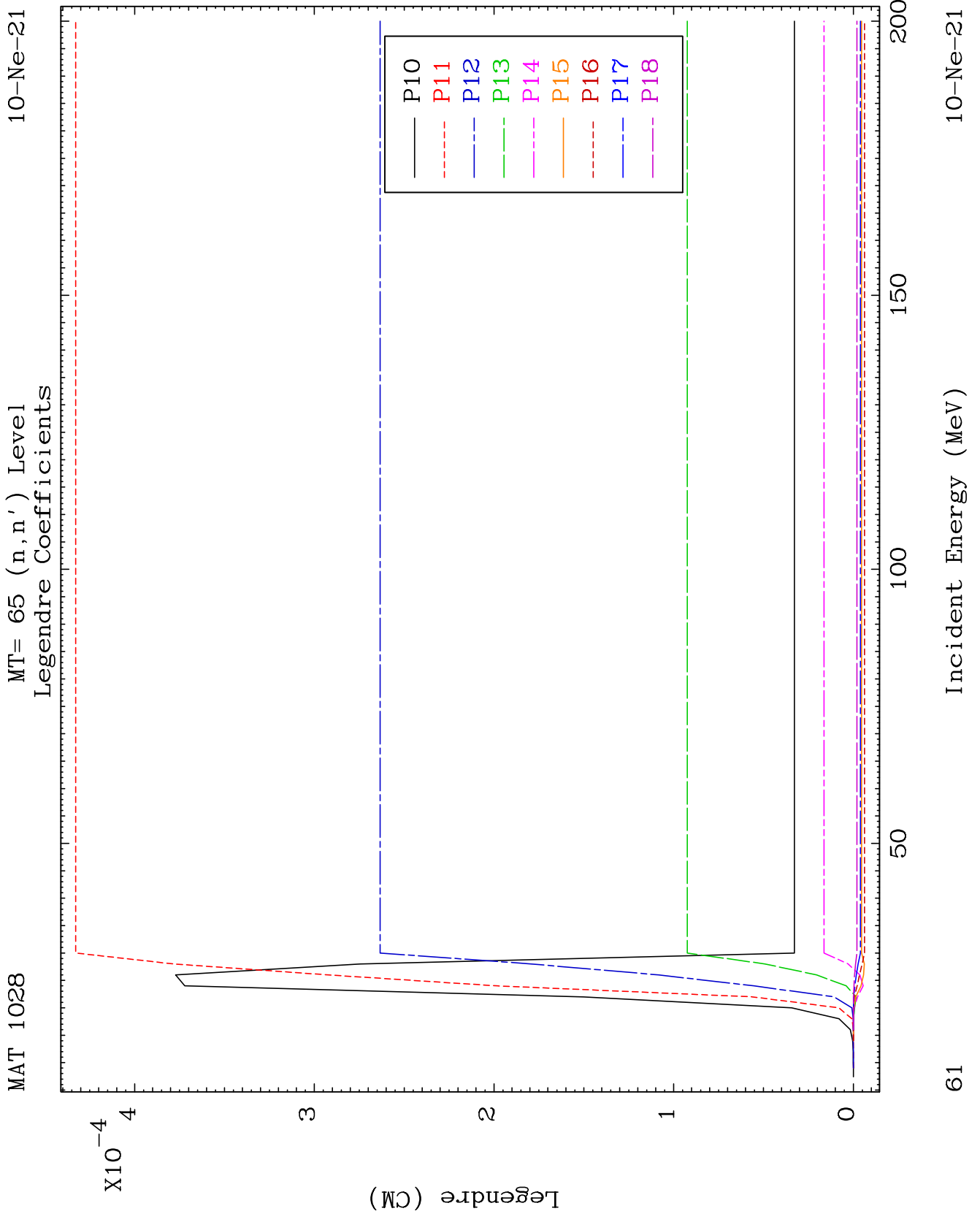
10-Ne-21

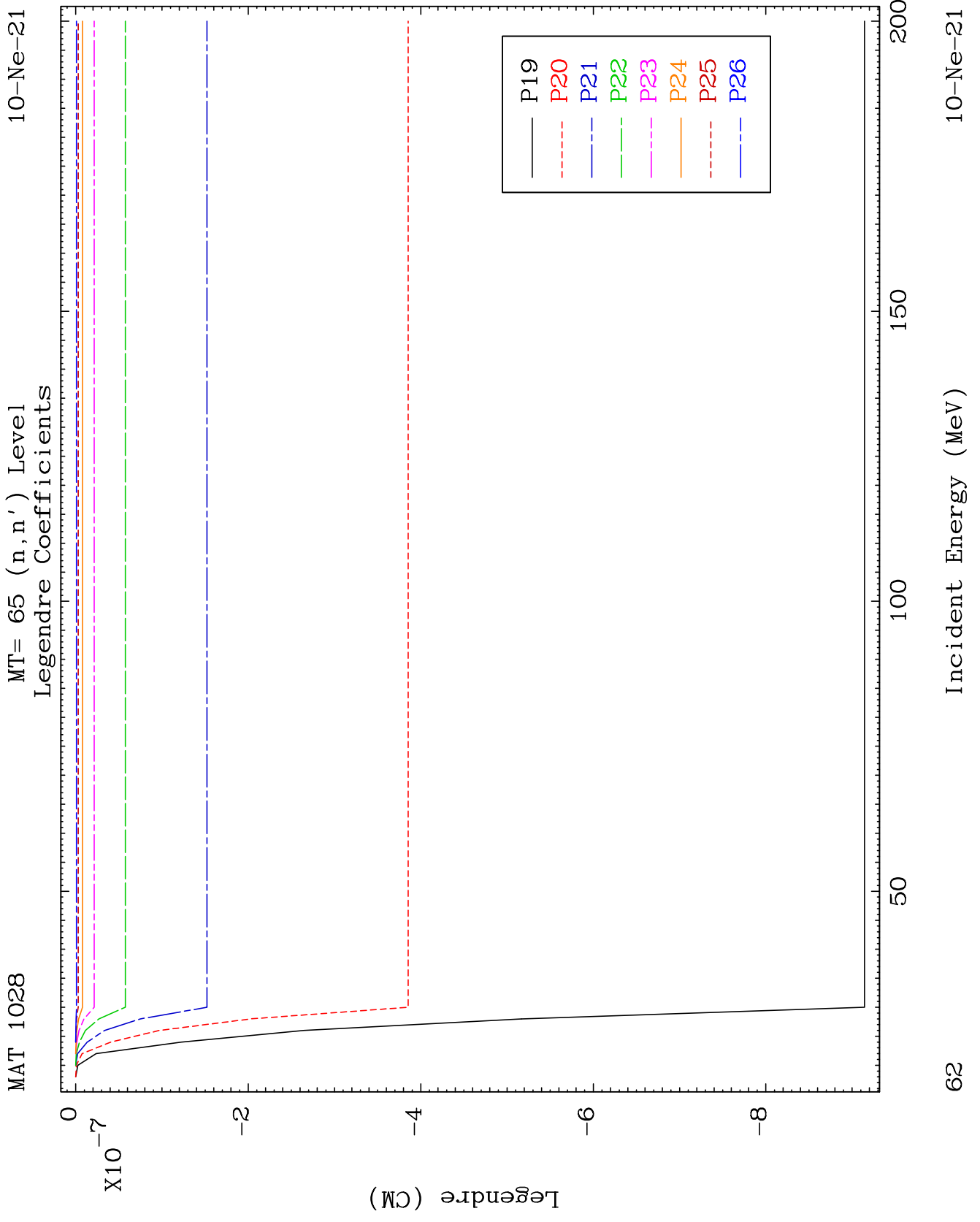


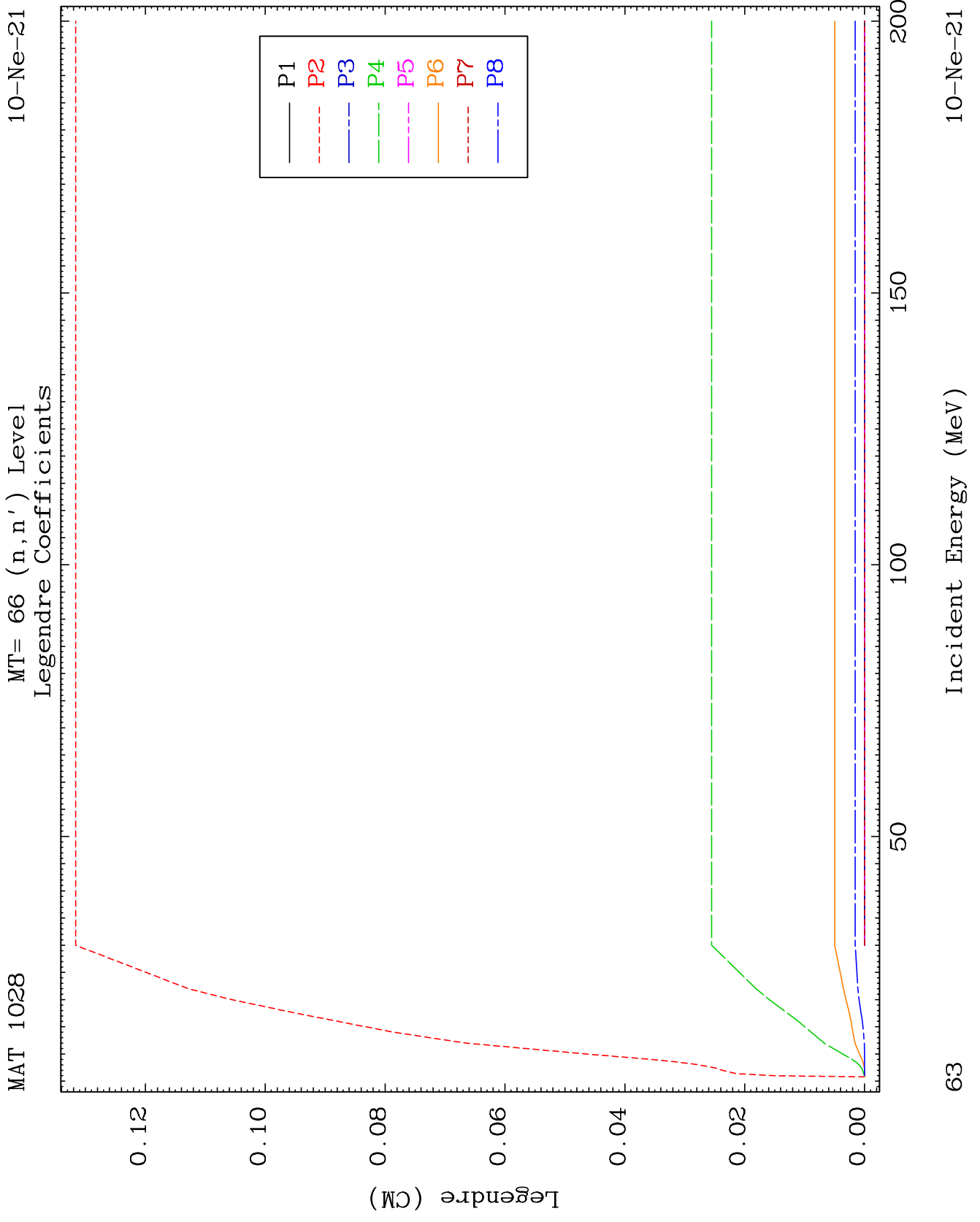
59

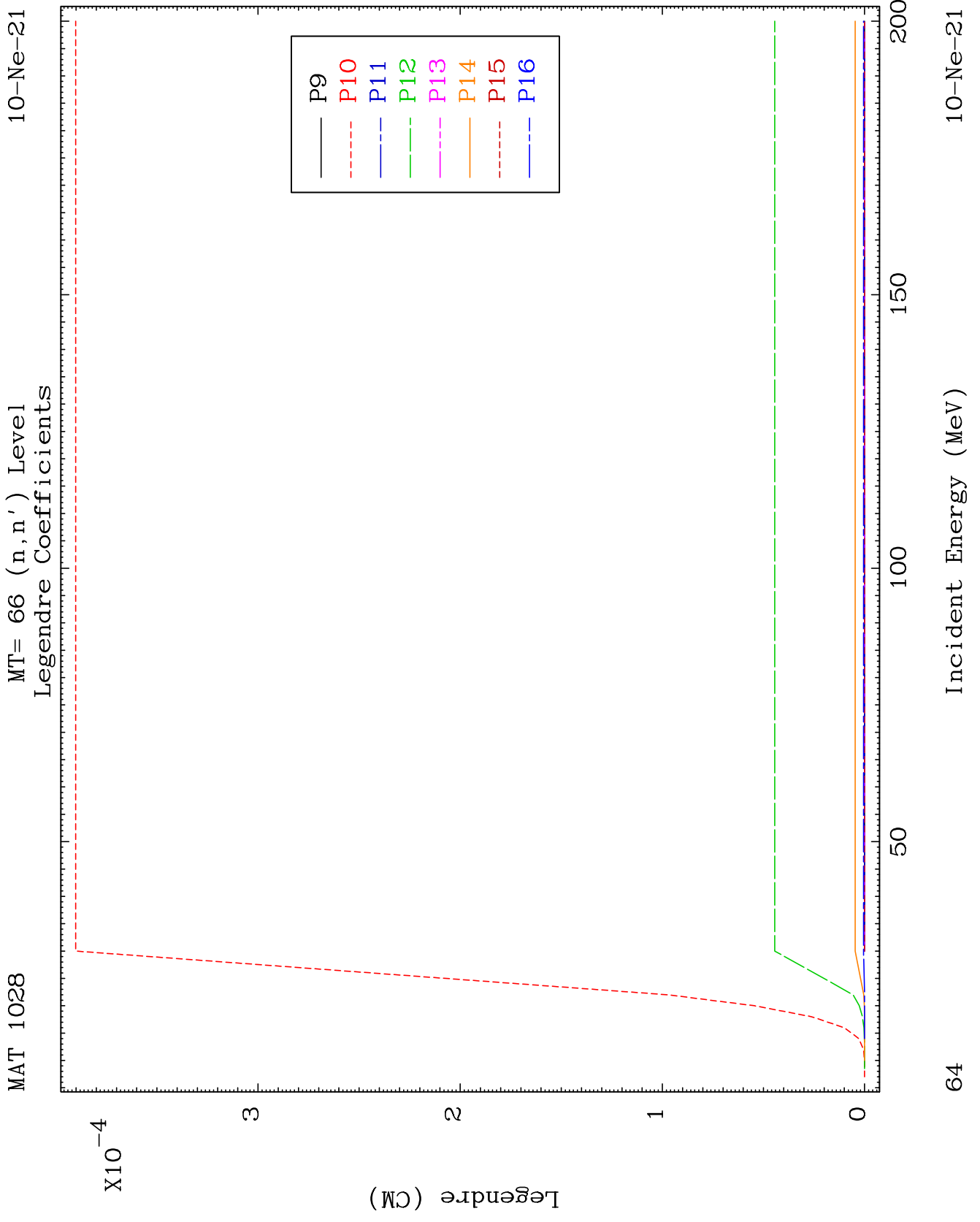
10-Ne-21

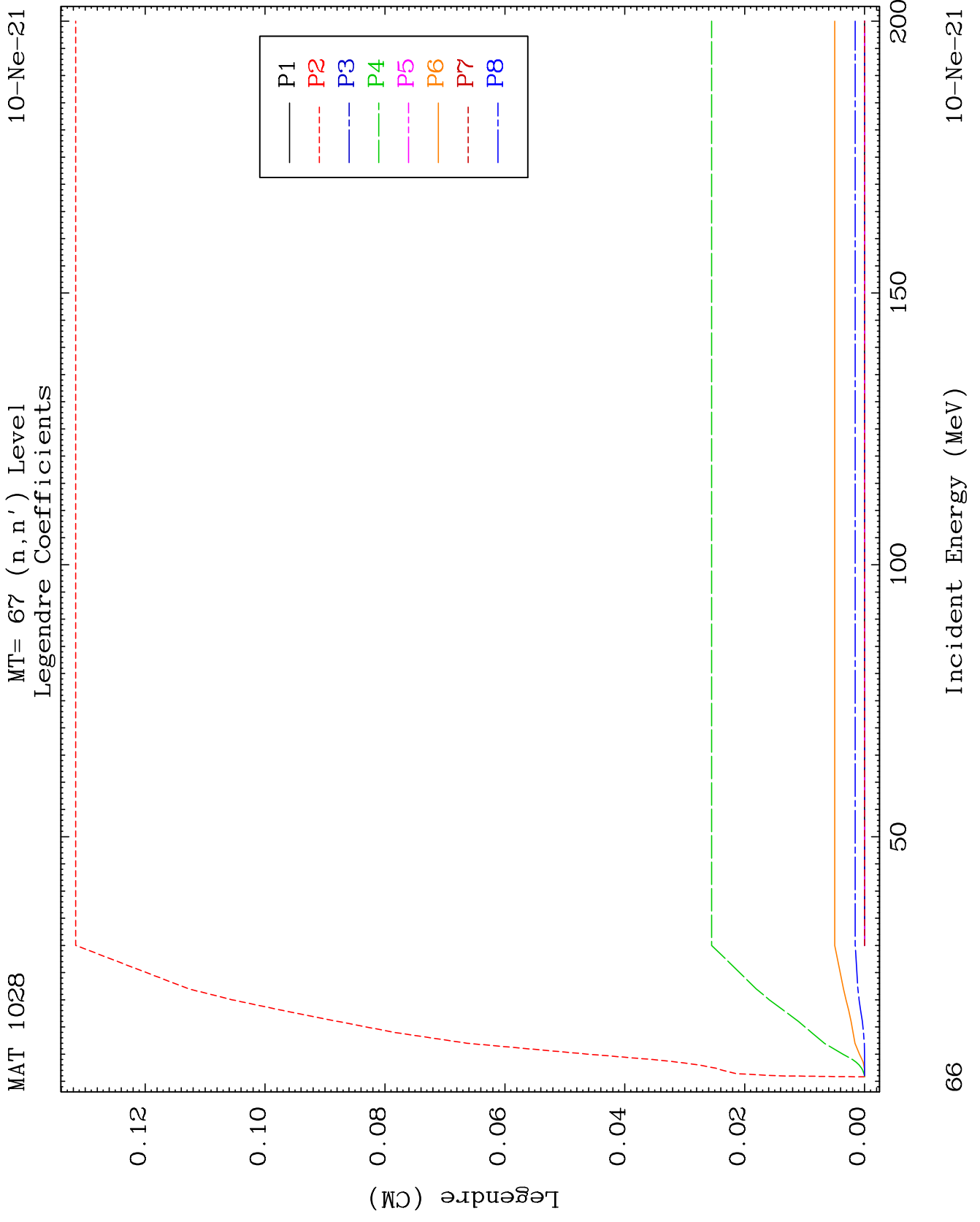


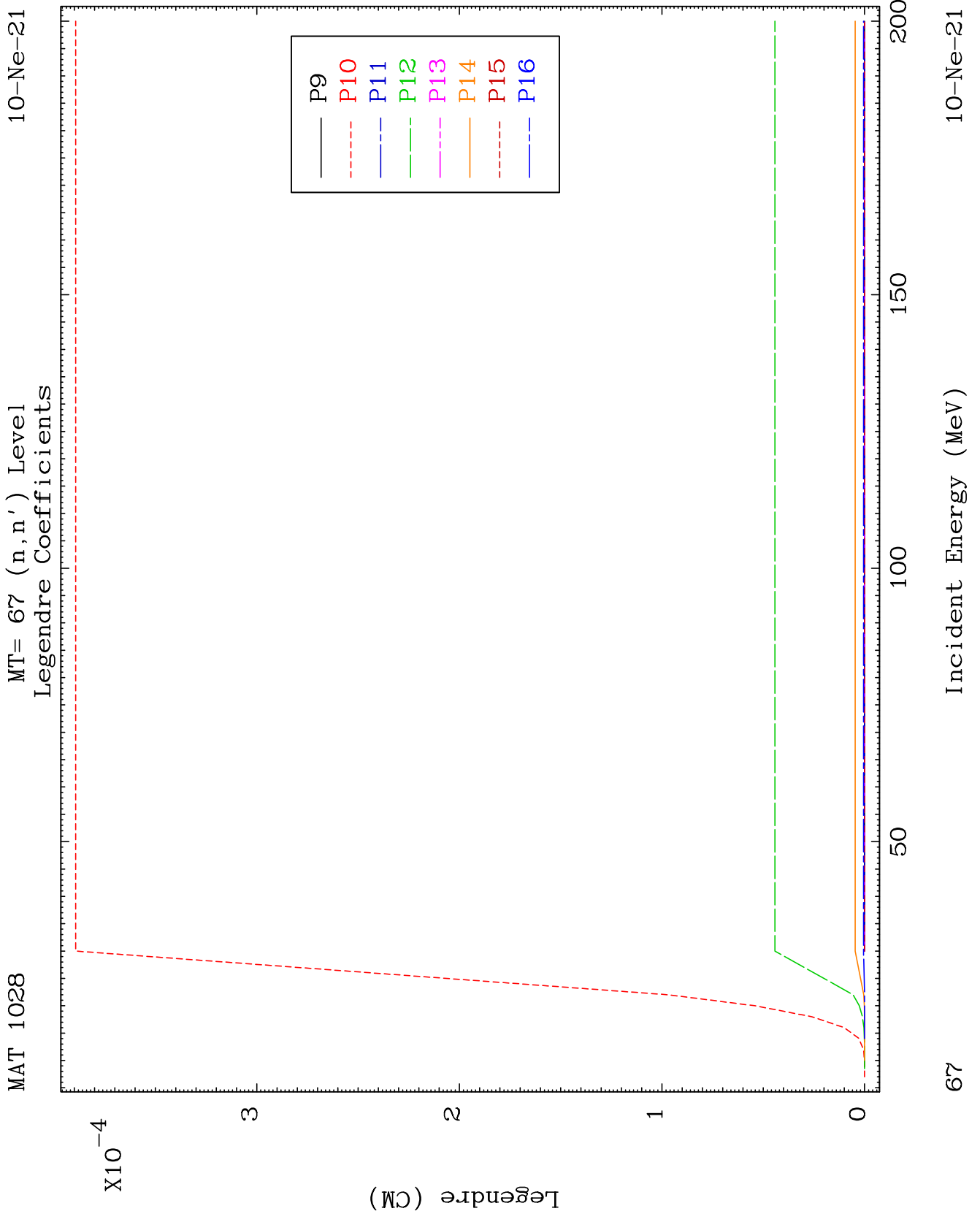


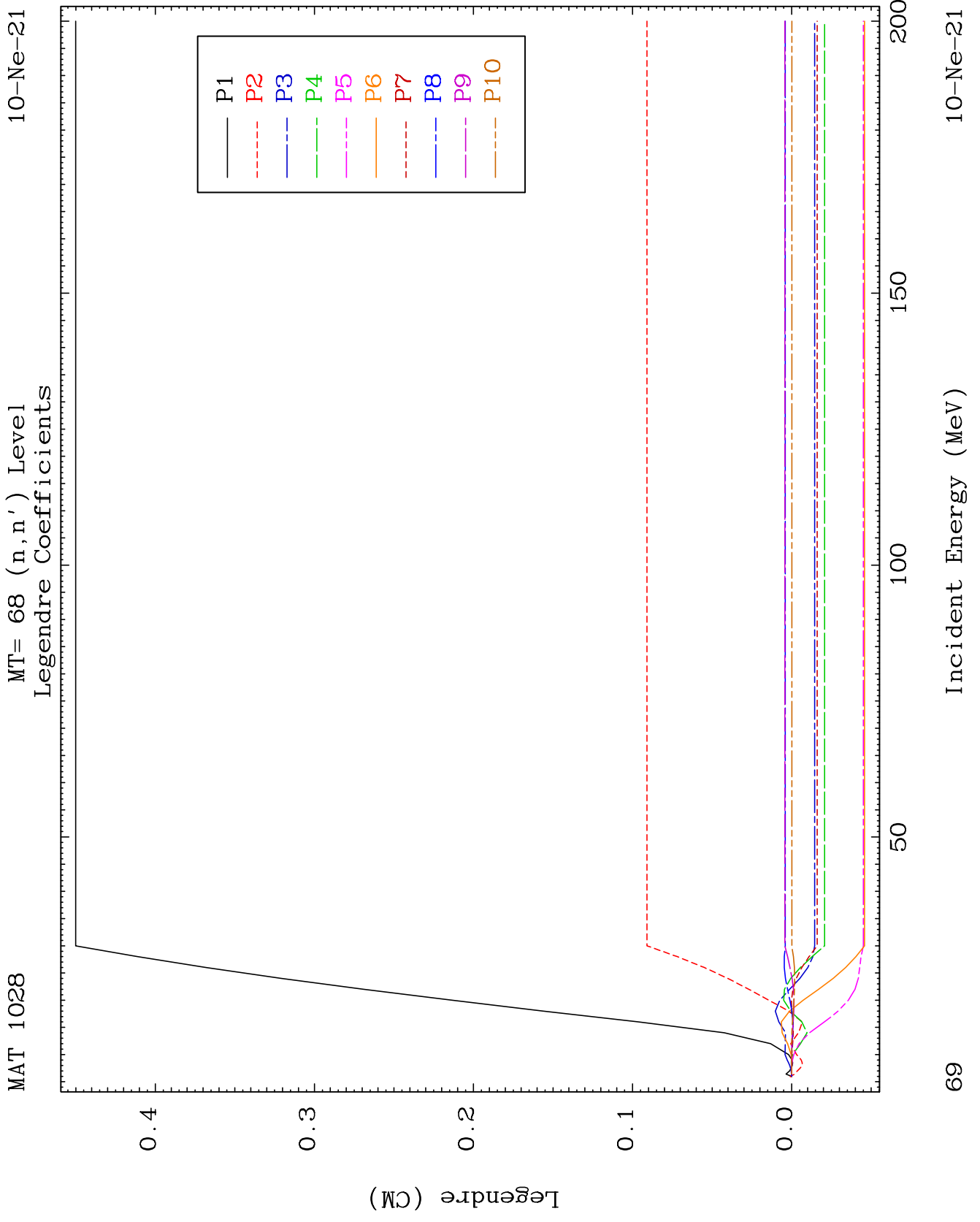


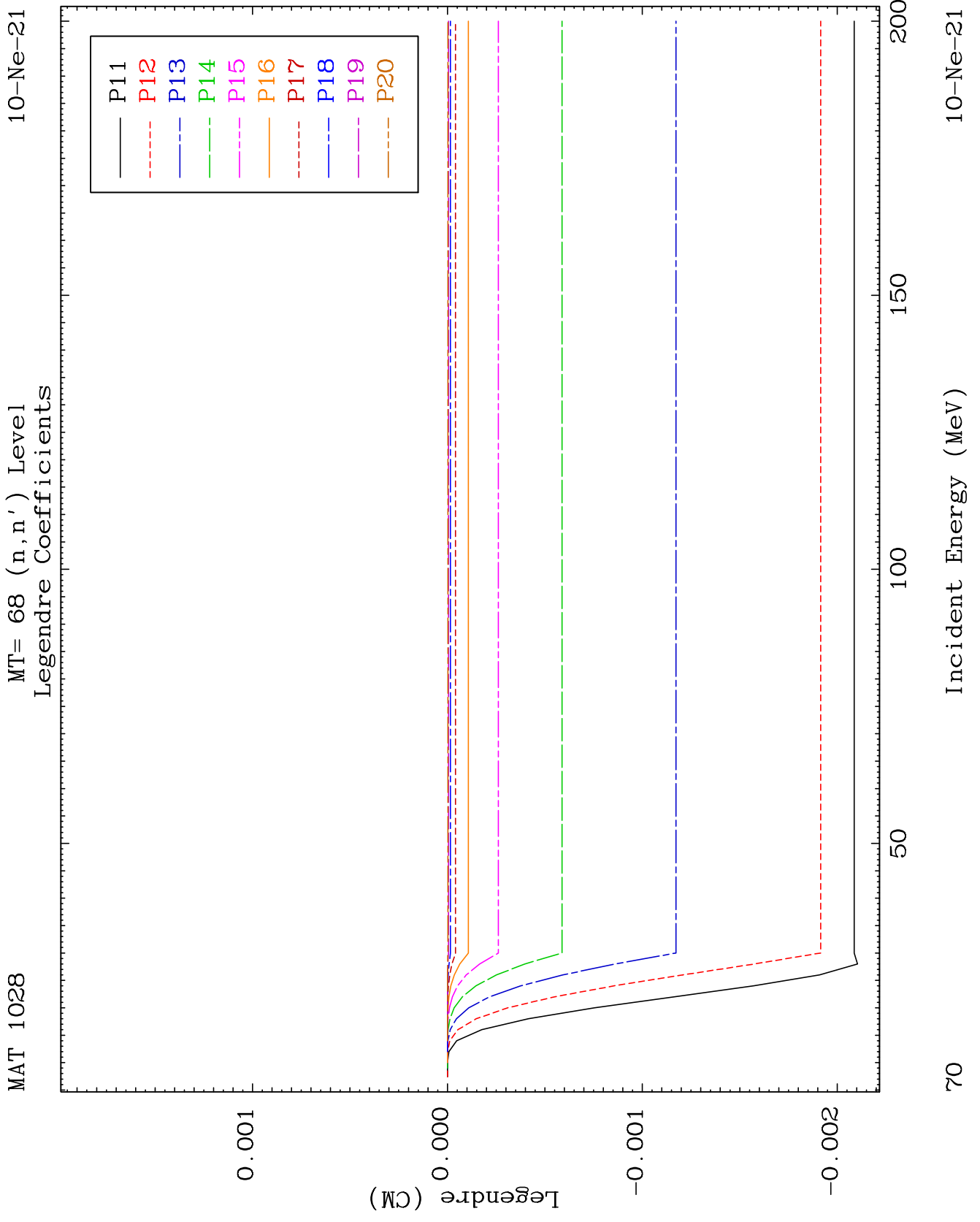


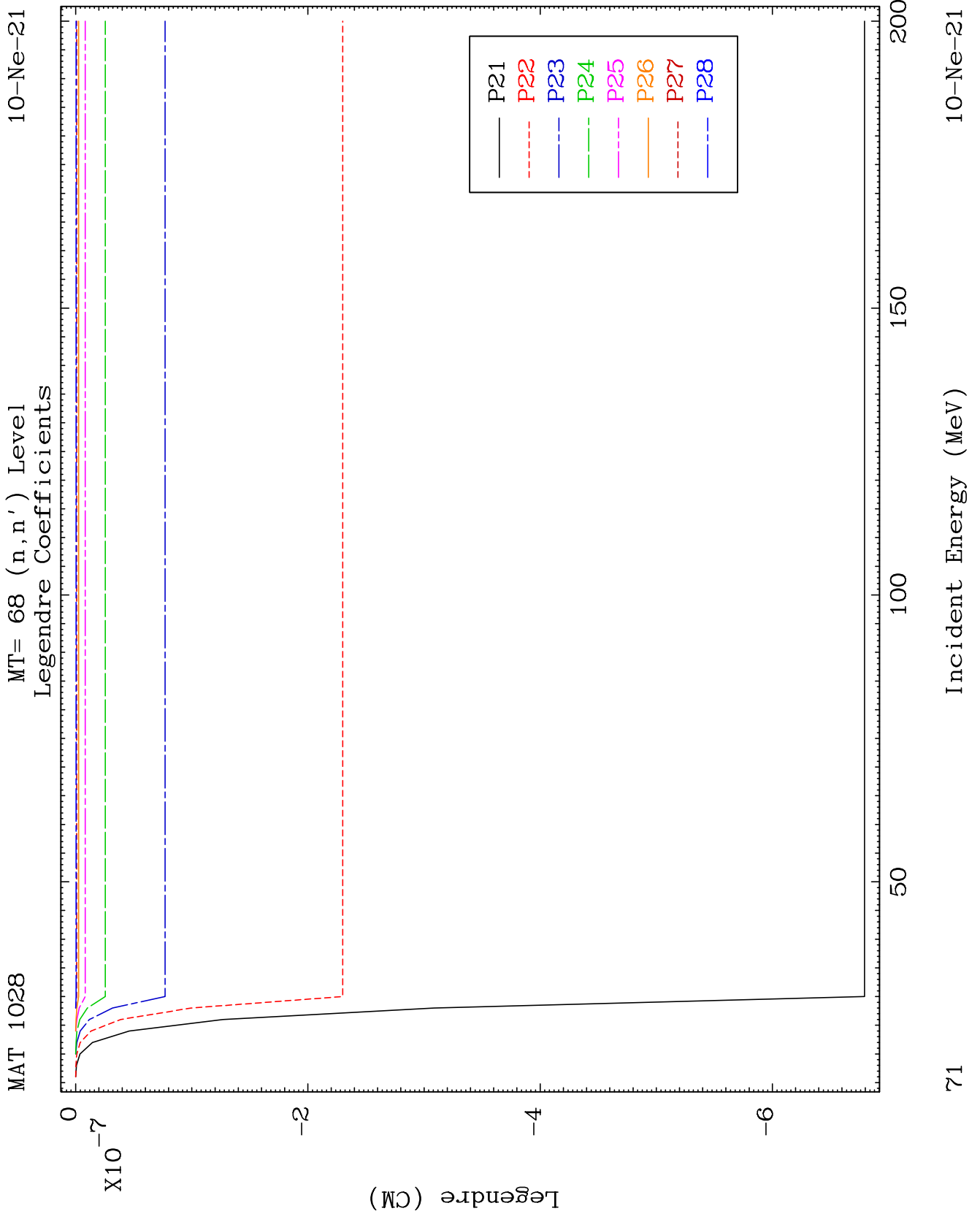


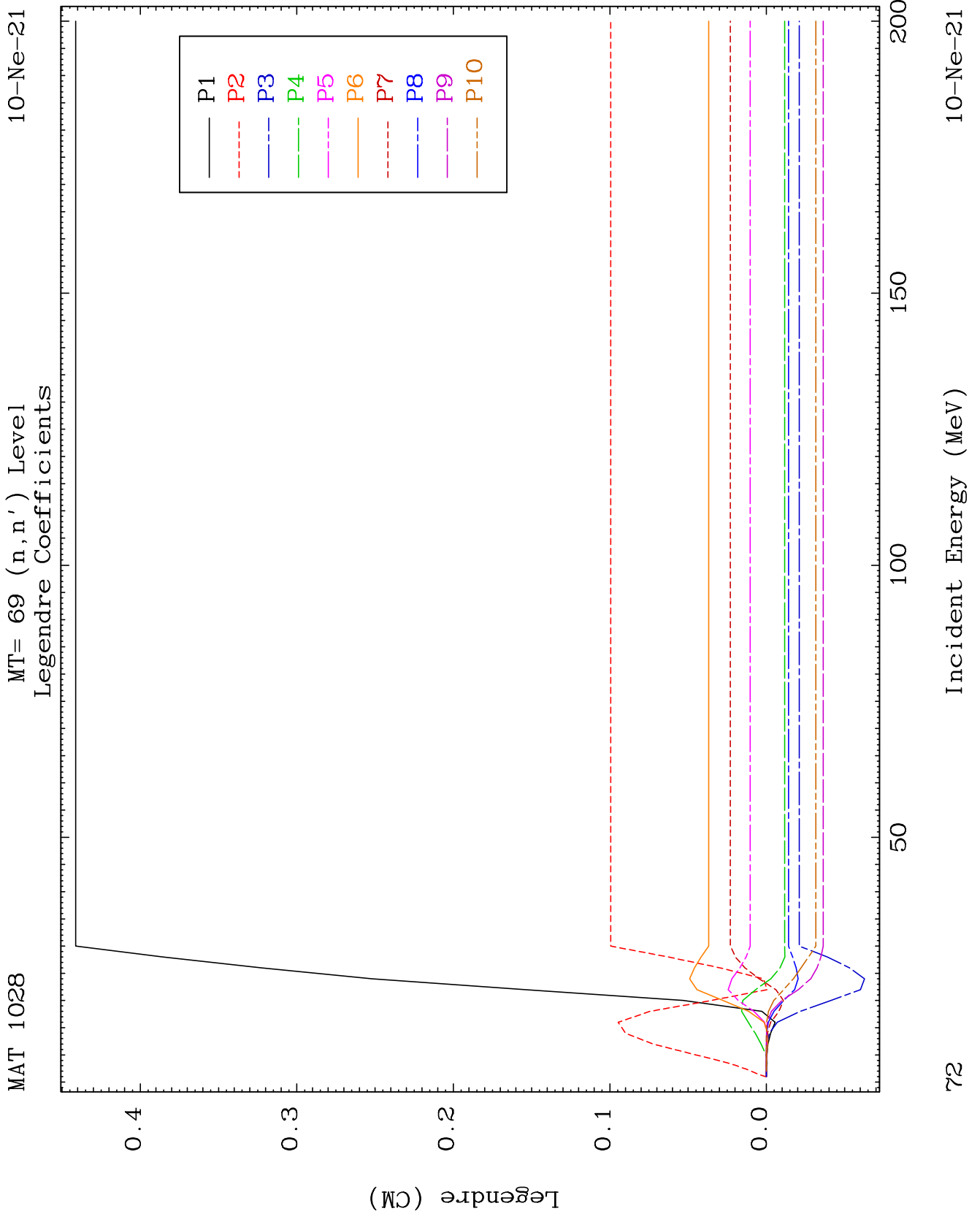


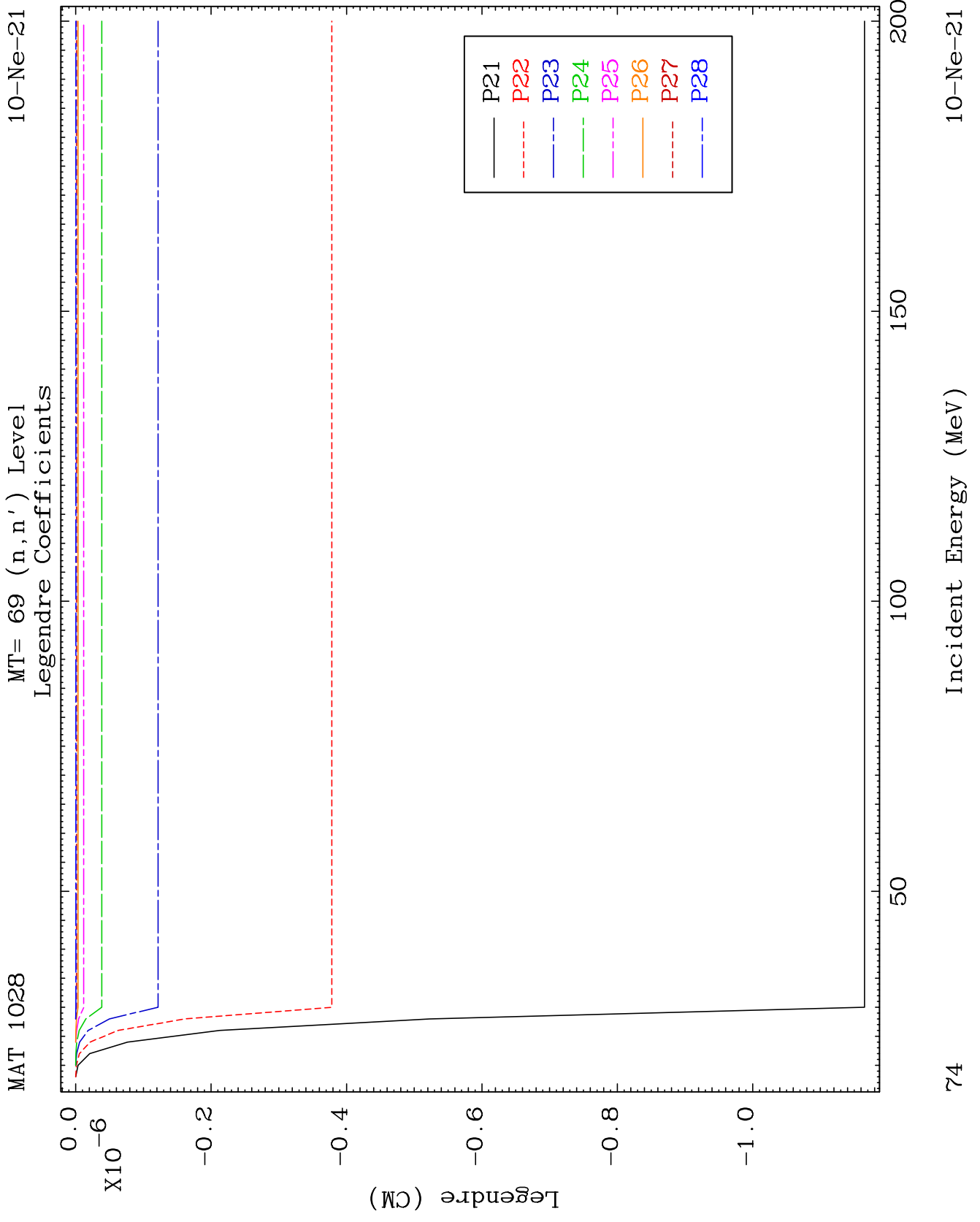


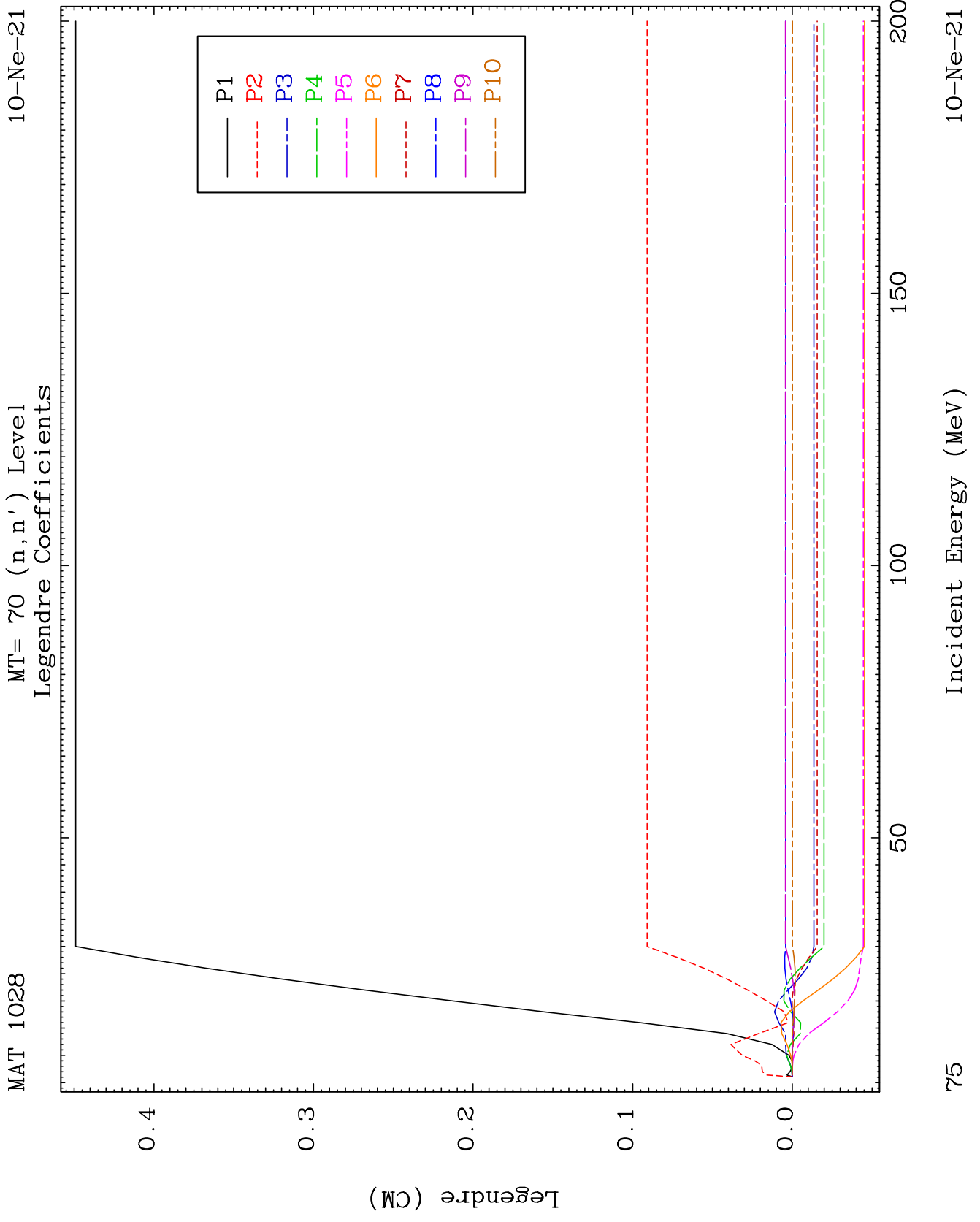


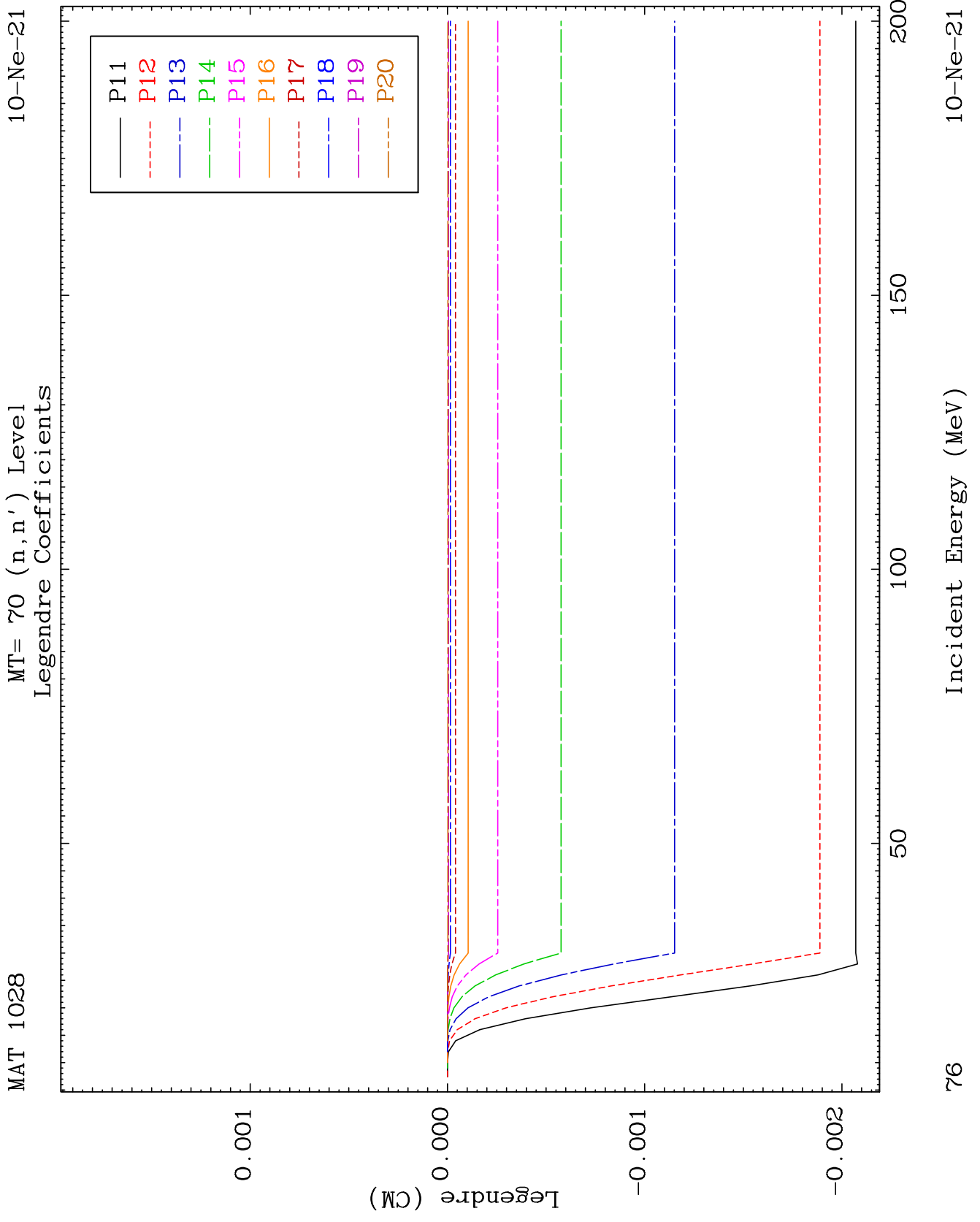


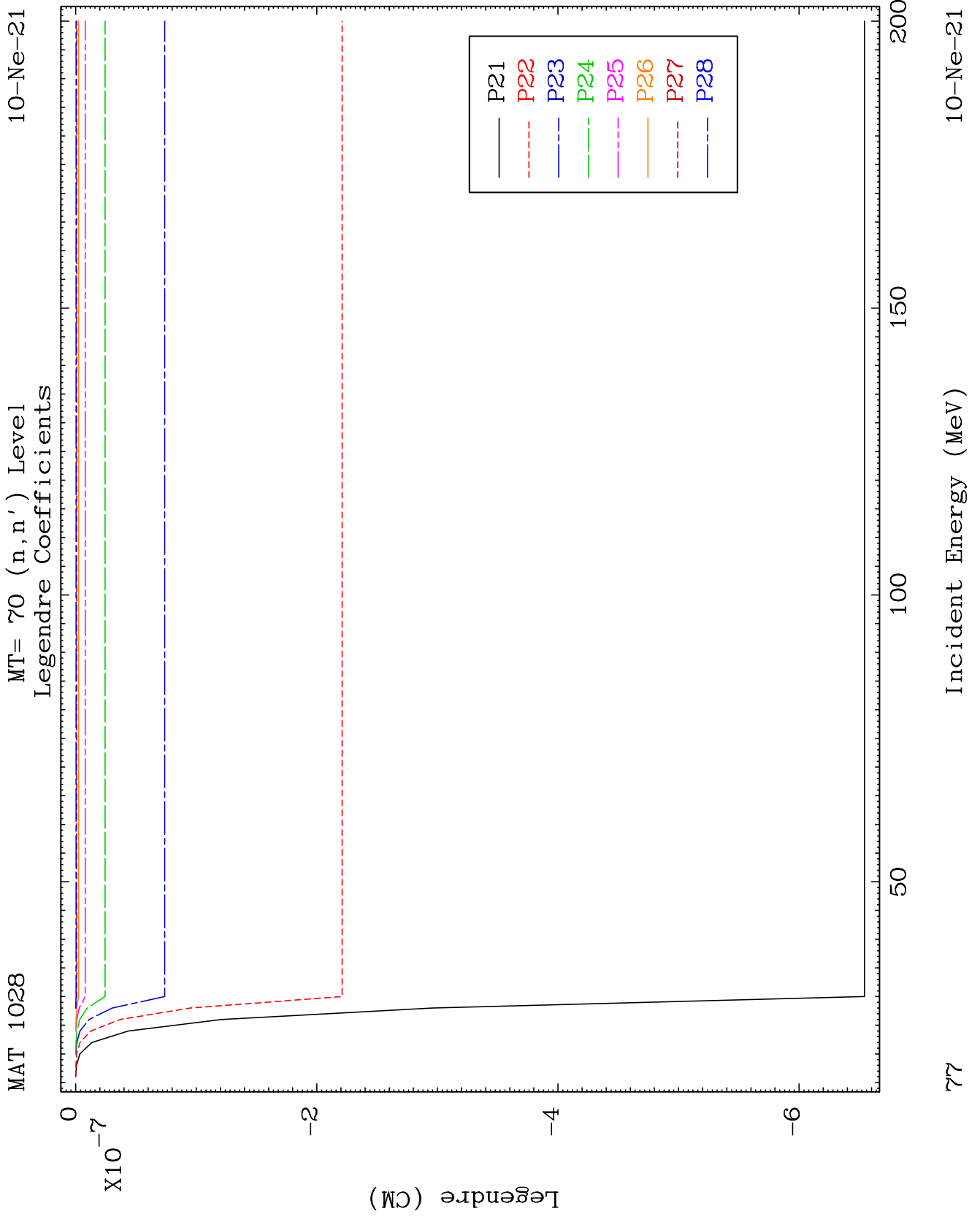


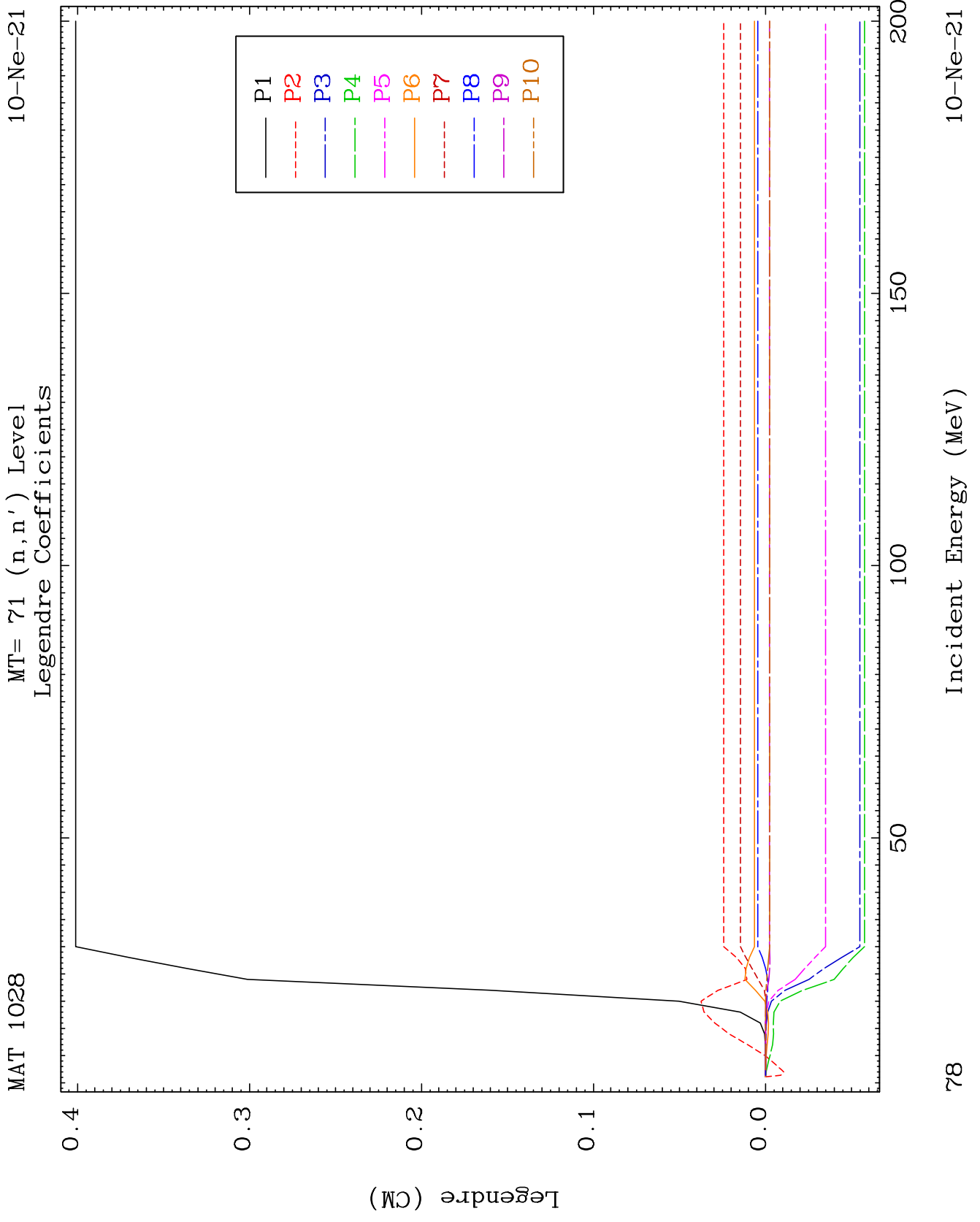


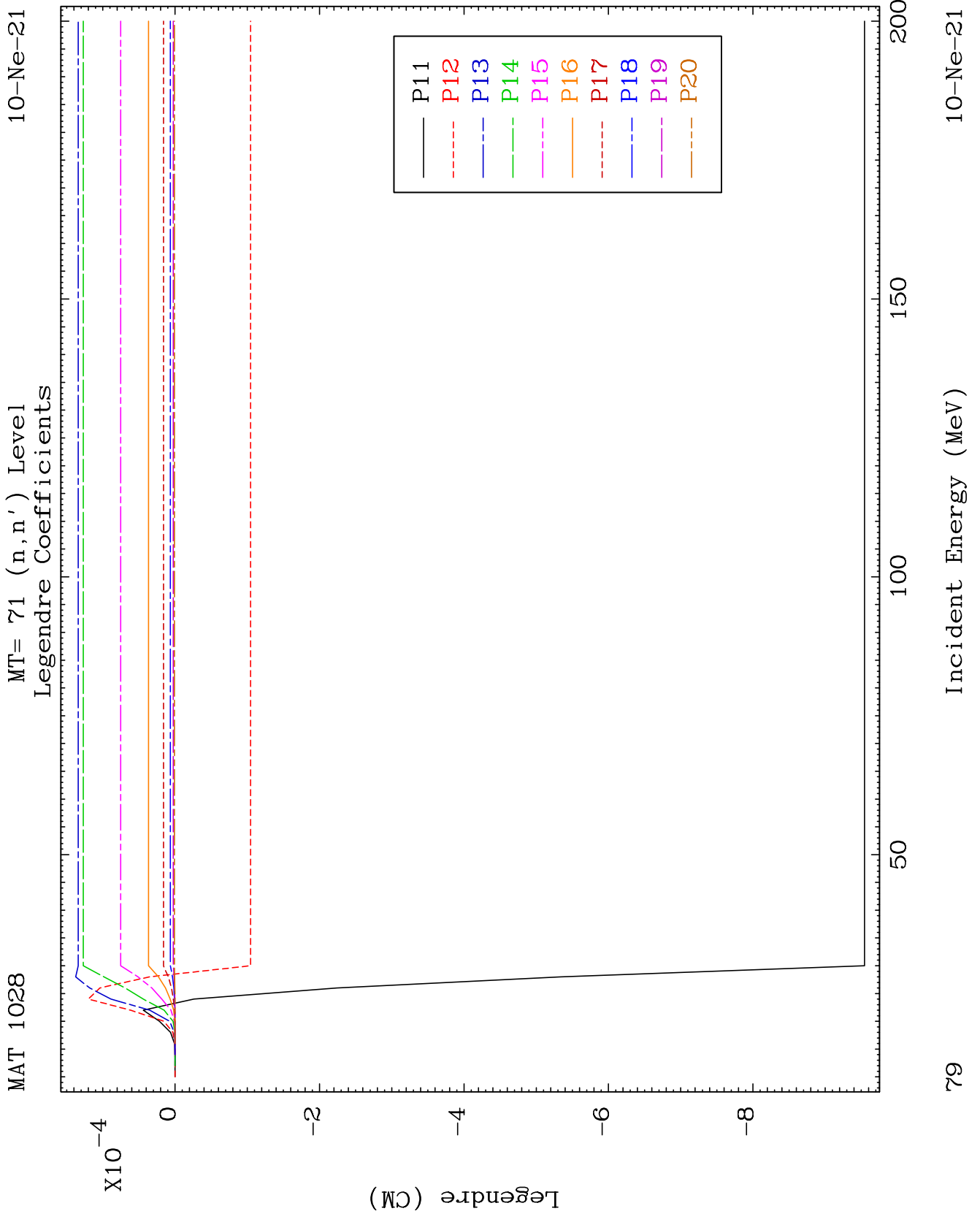


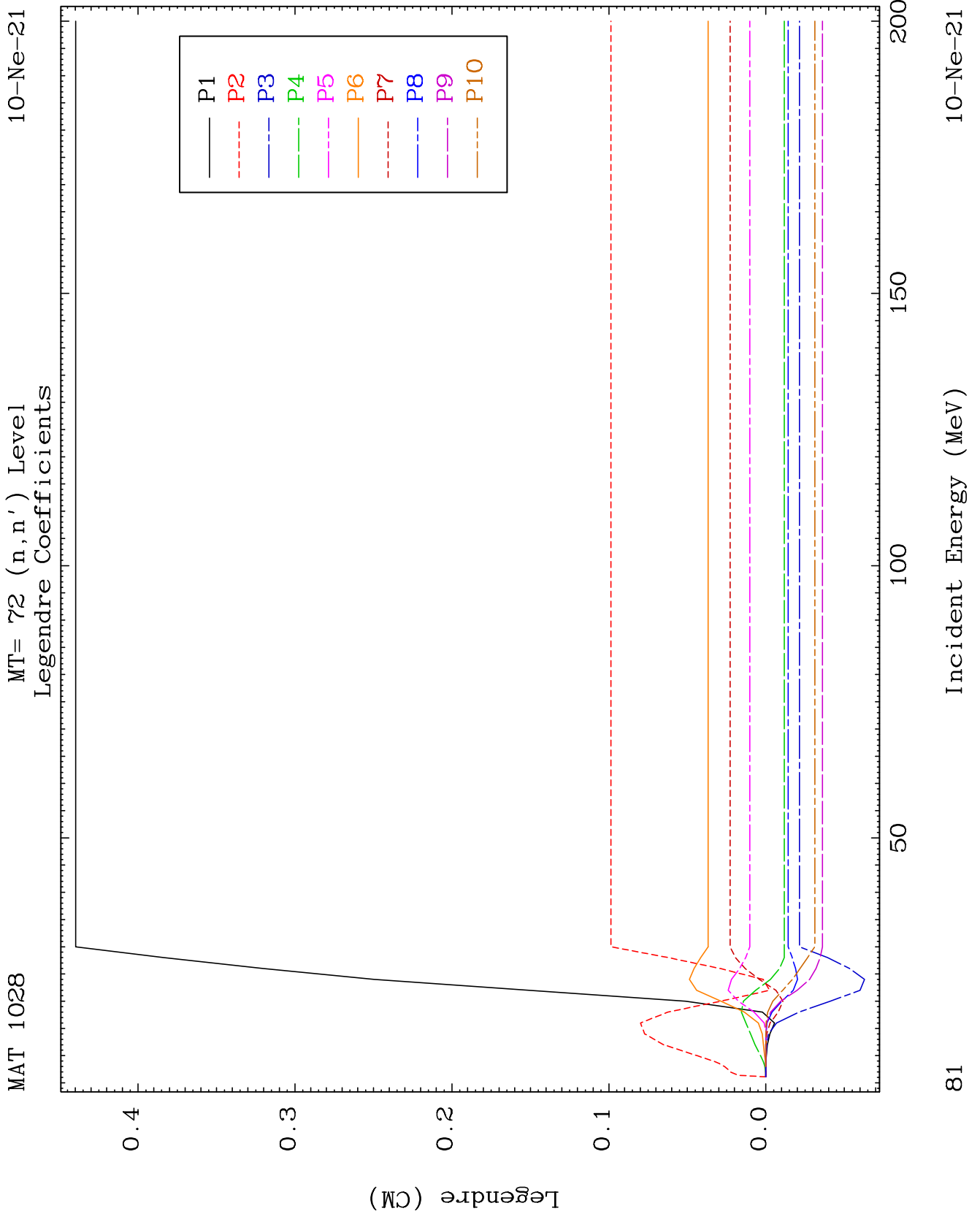


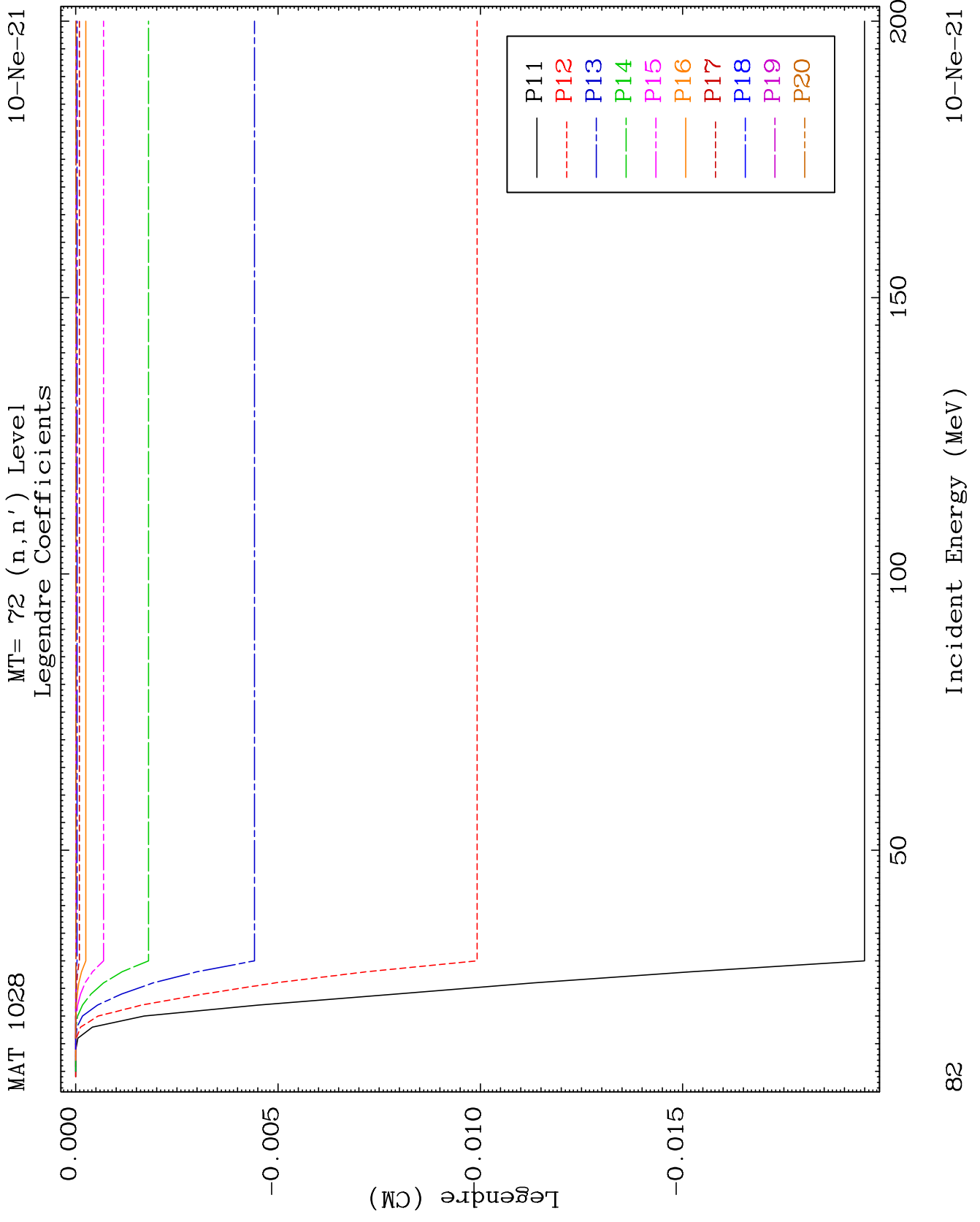


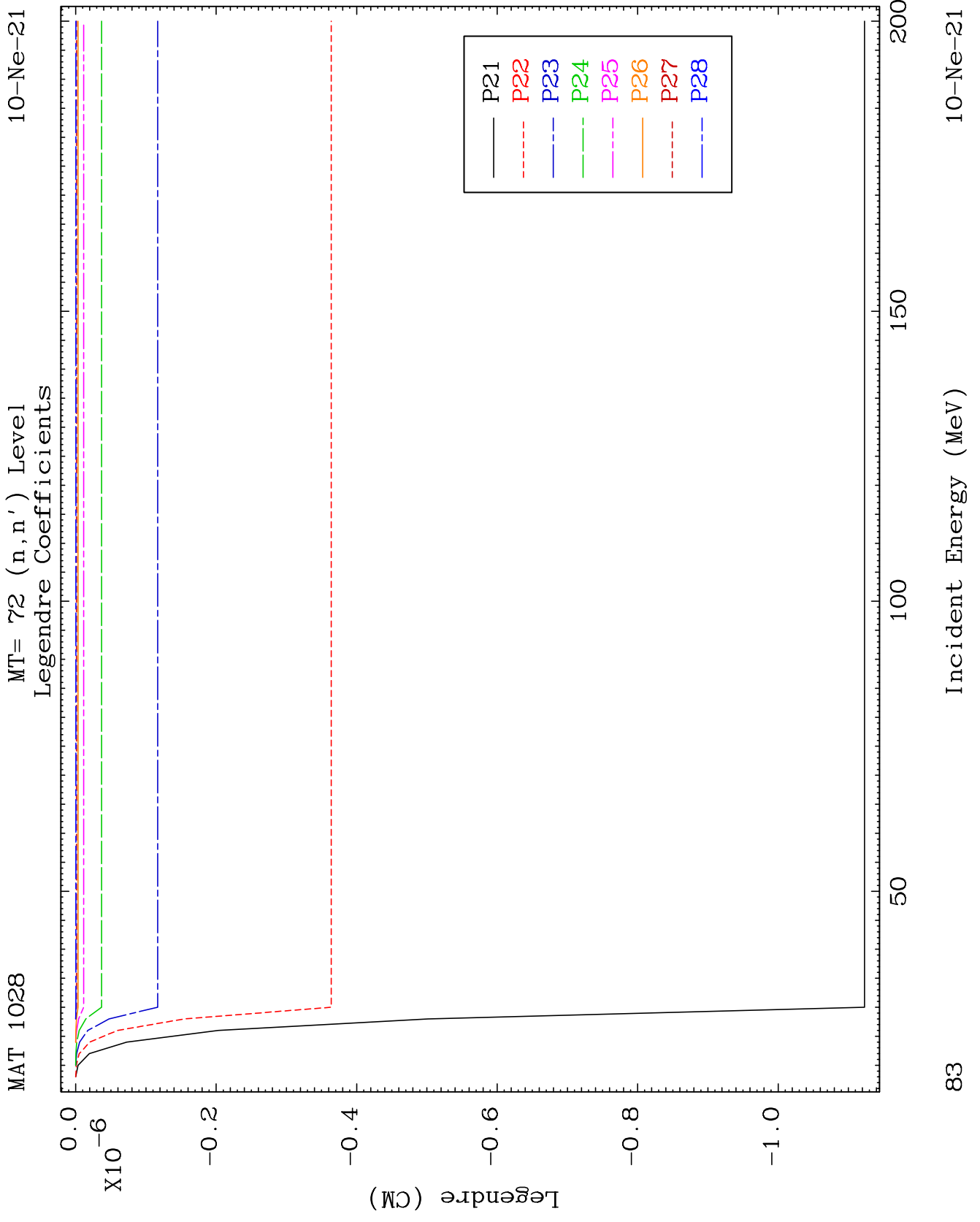


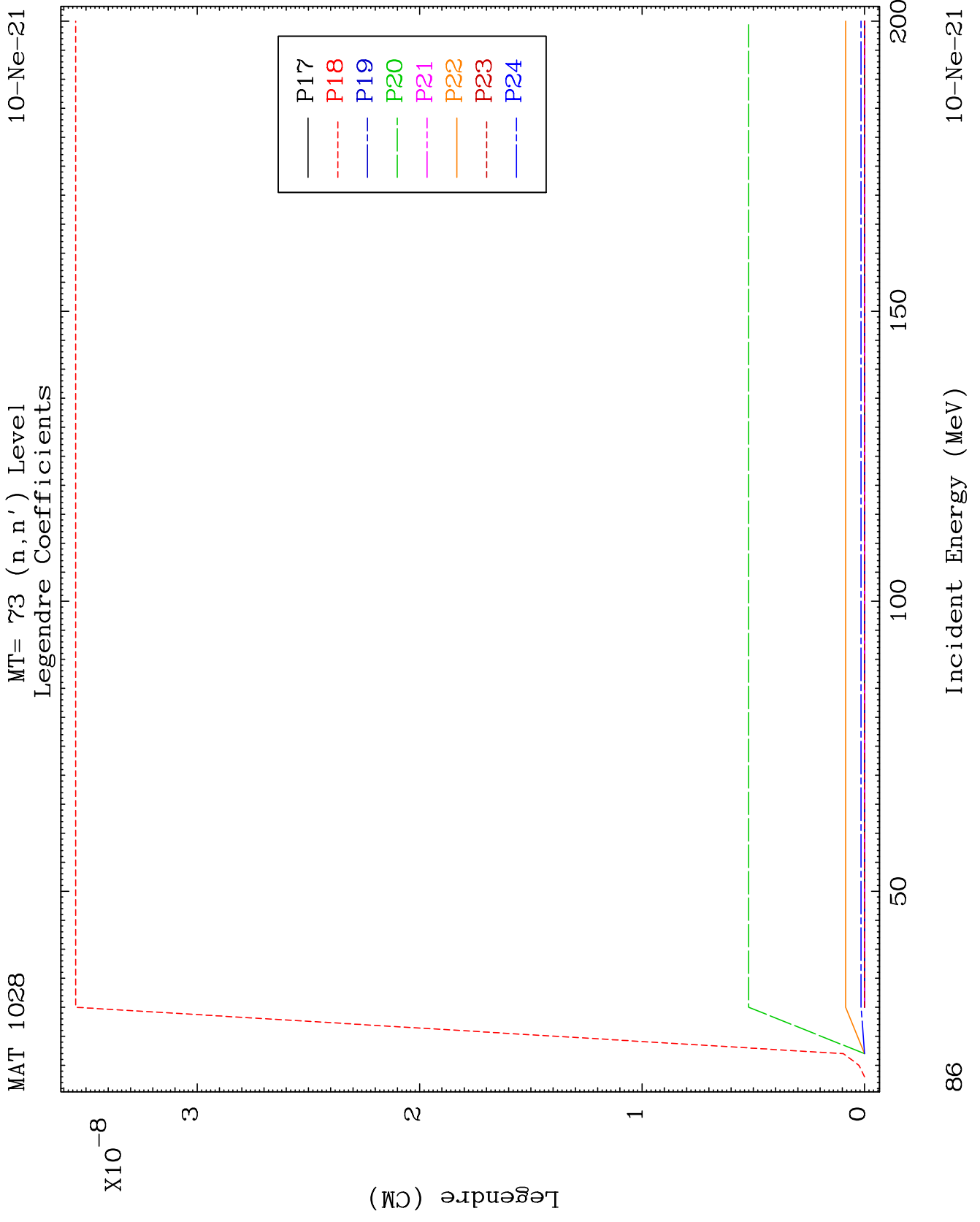








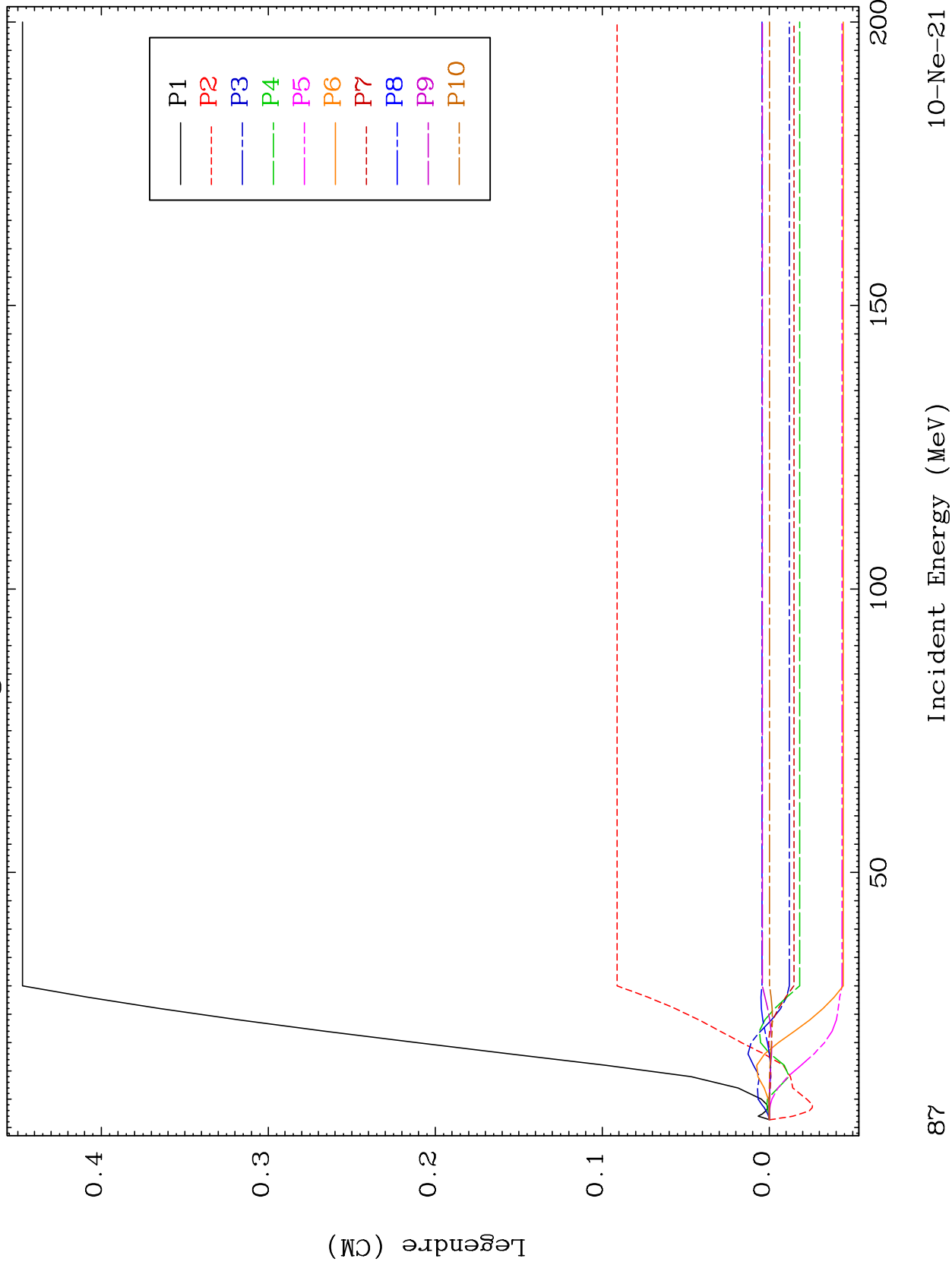




MAT 1028

MT= 74 (n,n') Level
Legendre Coefficients

10-Ne-21



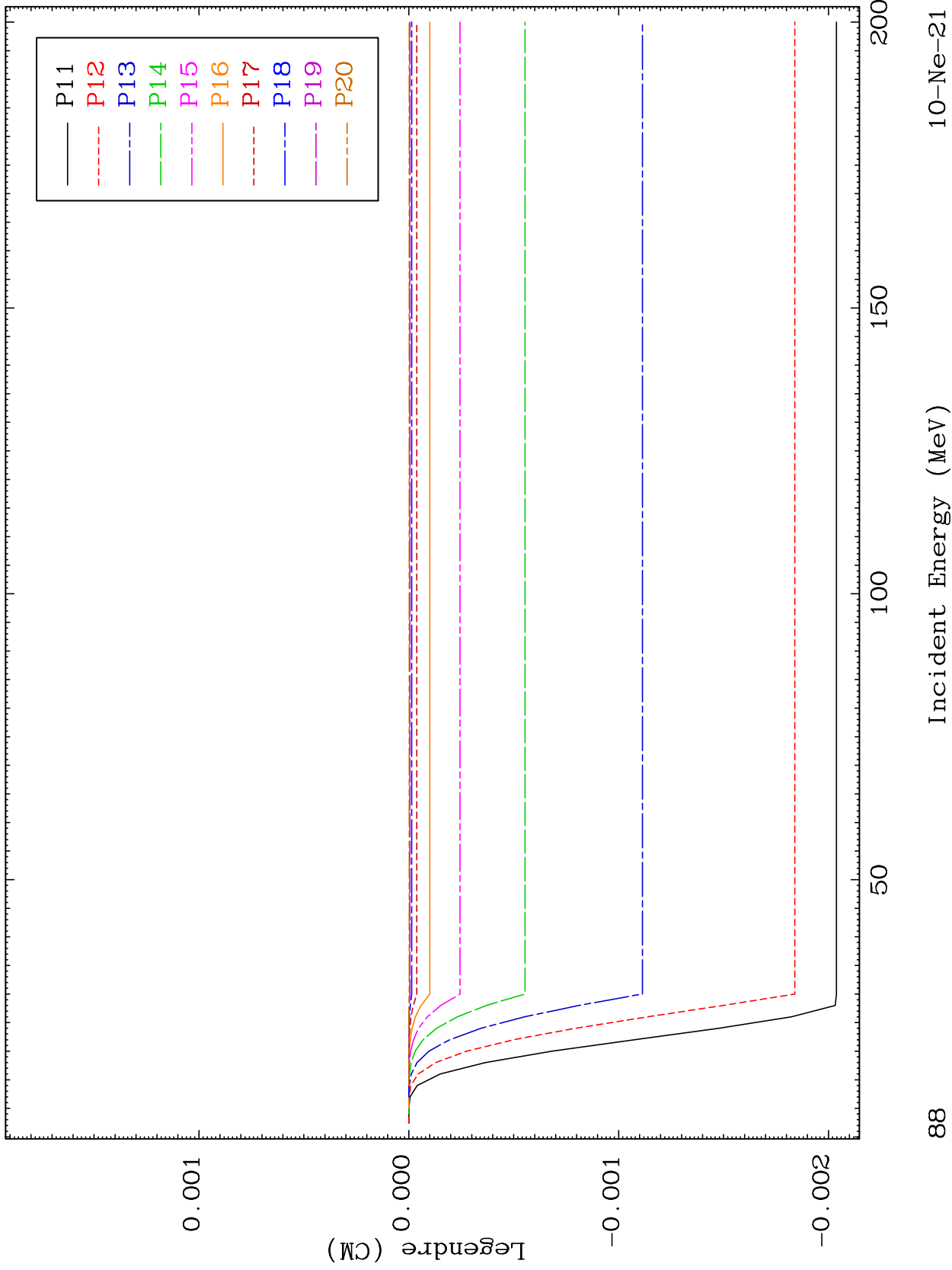
87

10-Ne-21

MAT 1028

MT= 74 (n,n') Level
Legendre Coefficients

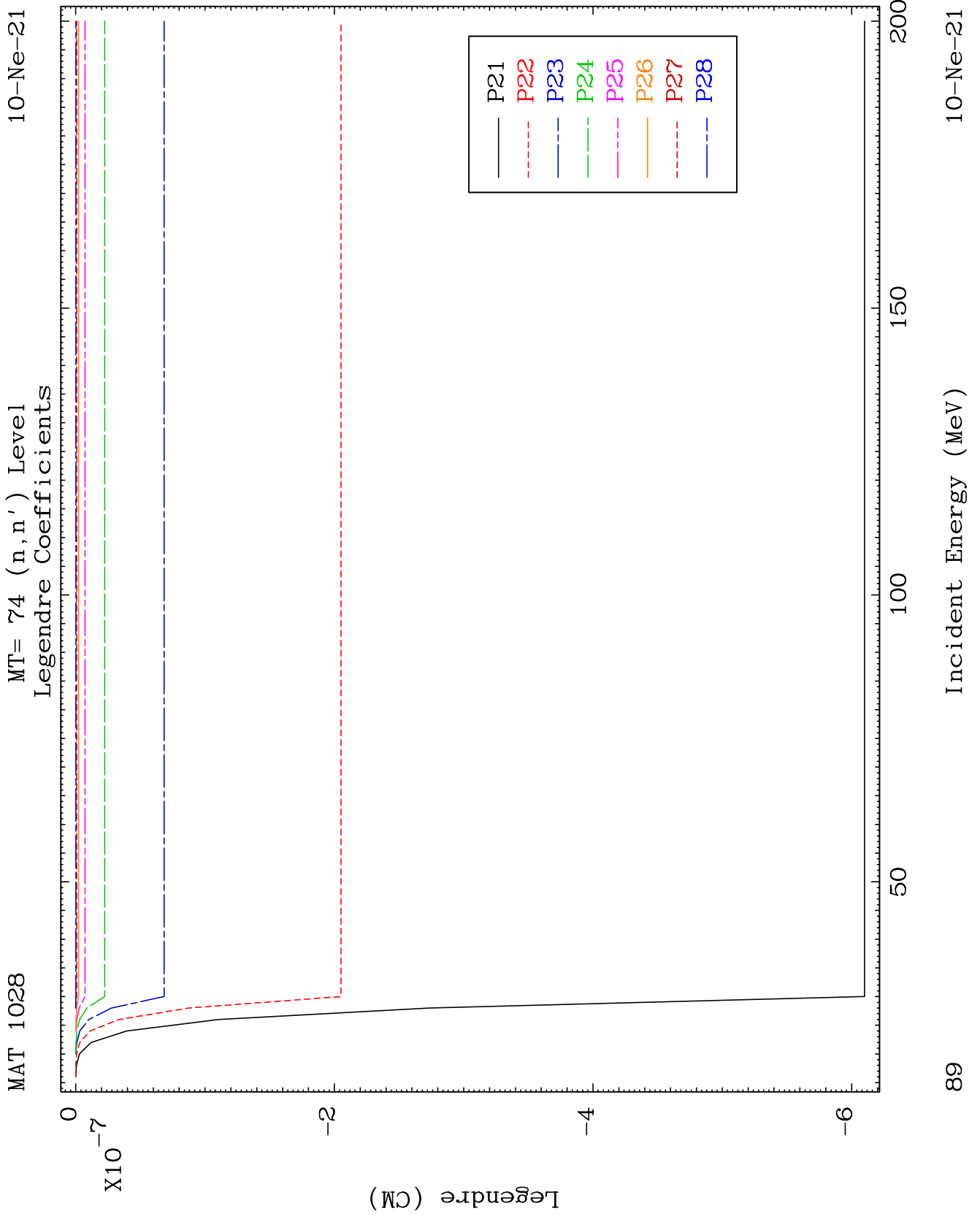
10-Ne-21

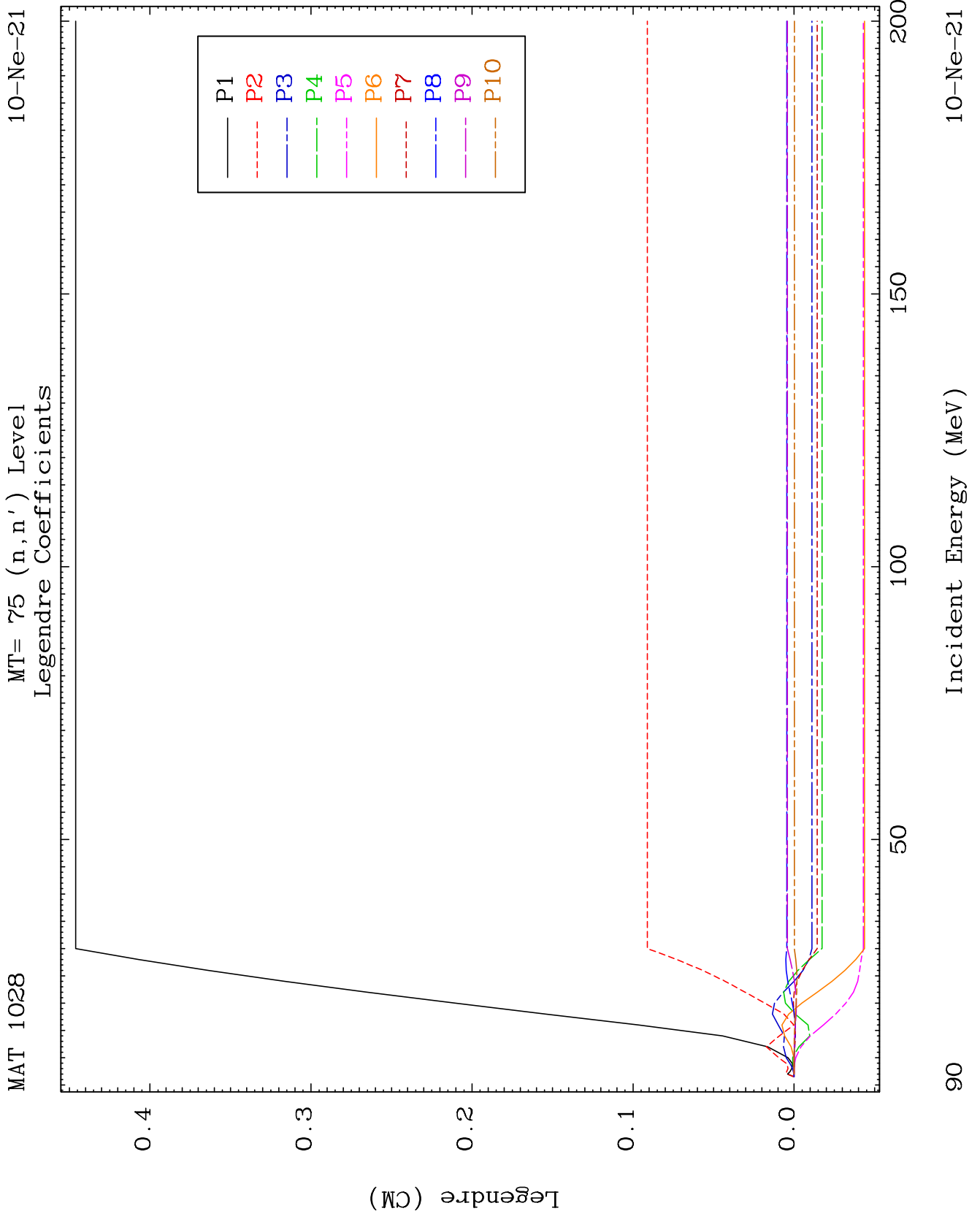


88

Incident Energy (MeV)

10-Ne-21

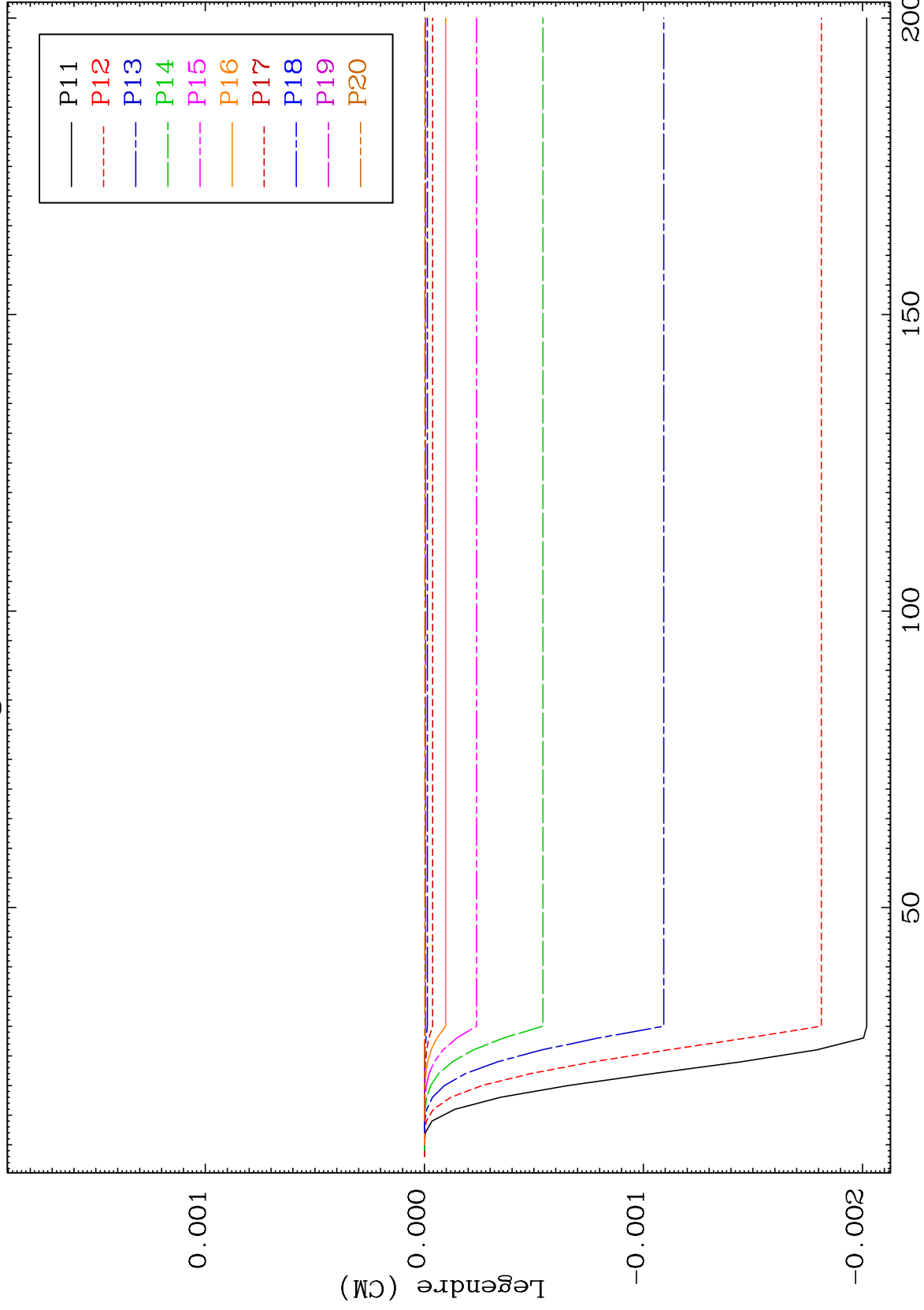




MAT 1028

MT= 75 (n,n') Level
Legendre Coefficients

10-Ne-21



91

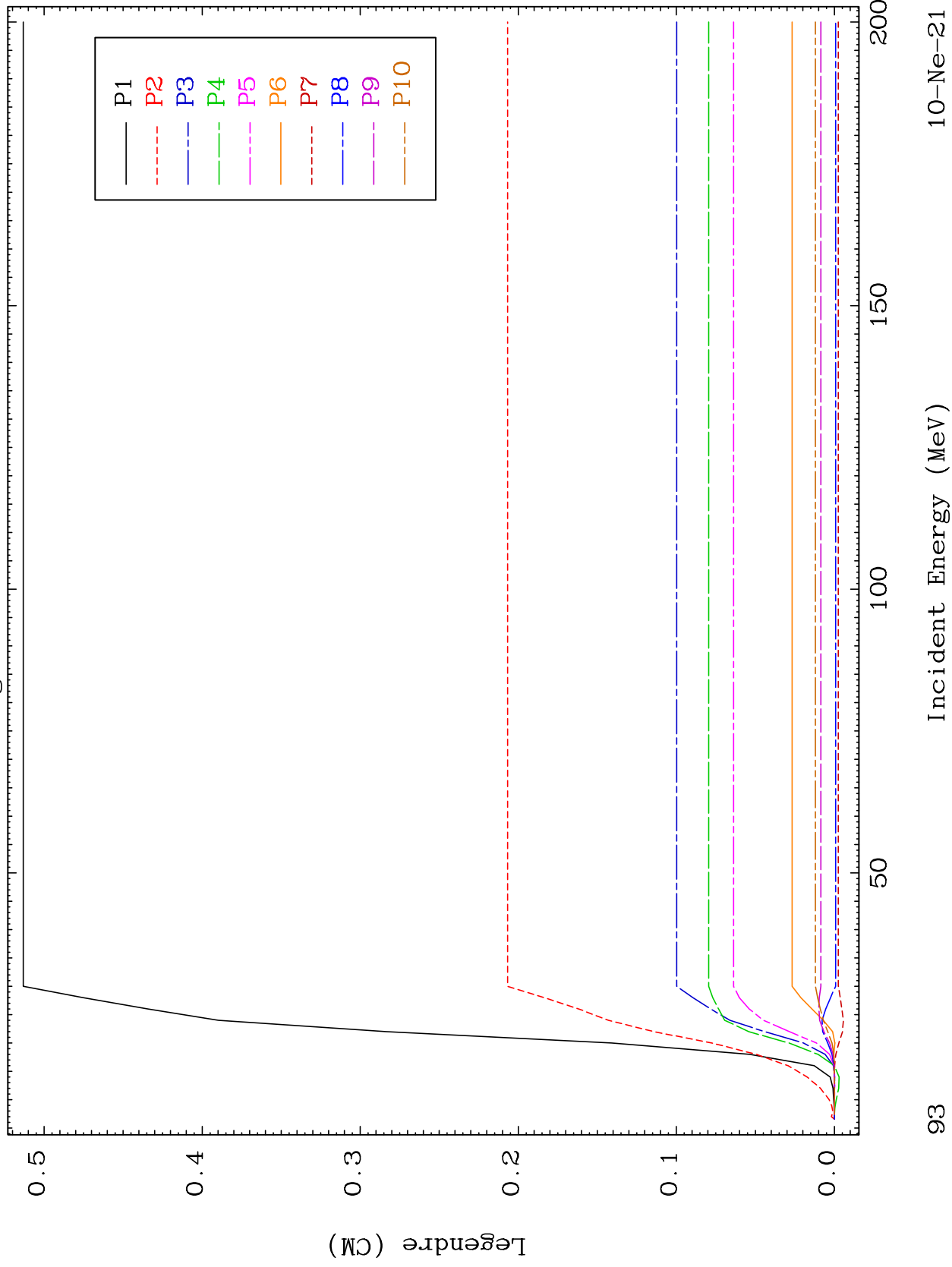
Incident Energy (MeV)

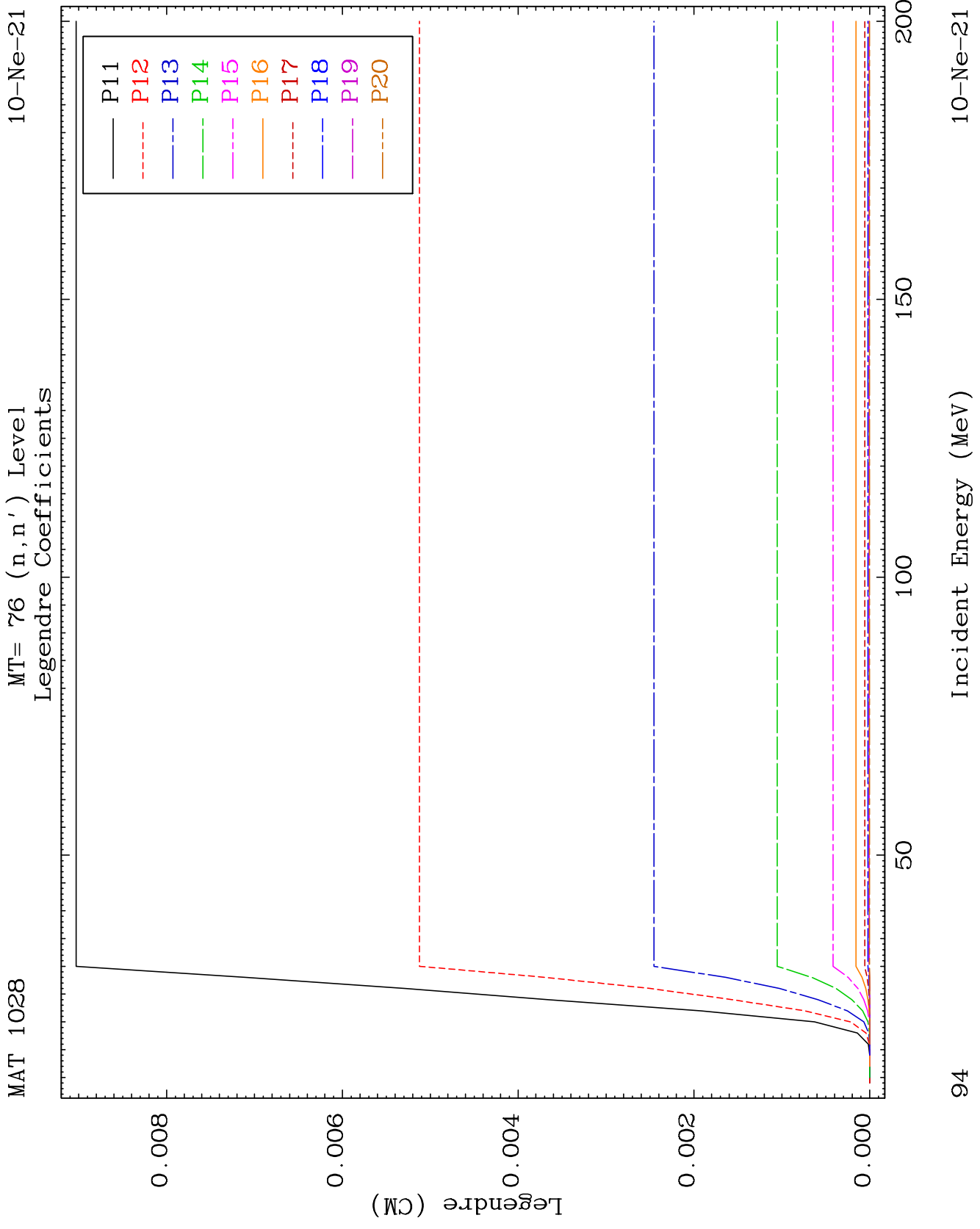
10-Ne-21

MAT 1028

MT= 76 (n,n') Level
Legendre Coefficients

10-Ne-21

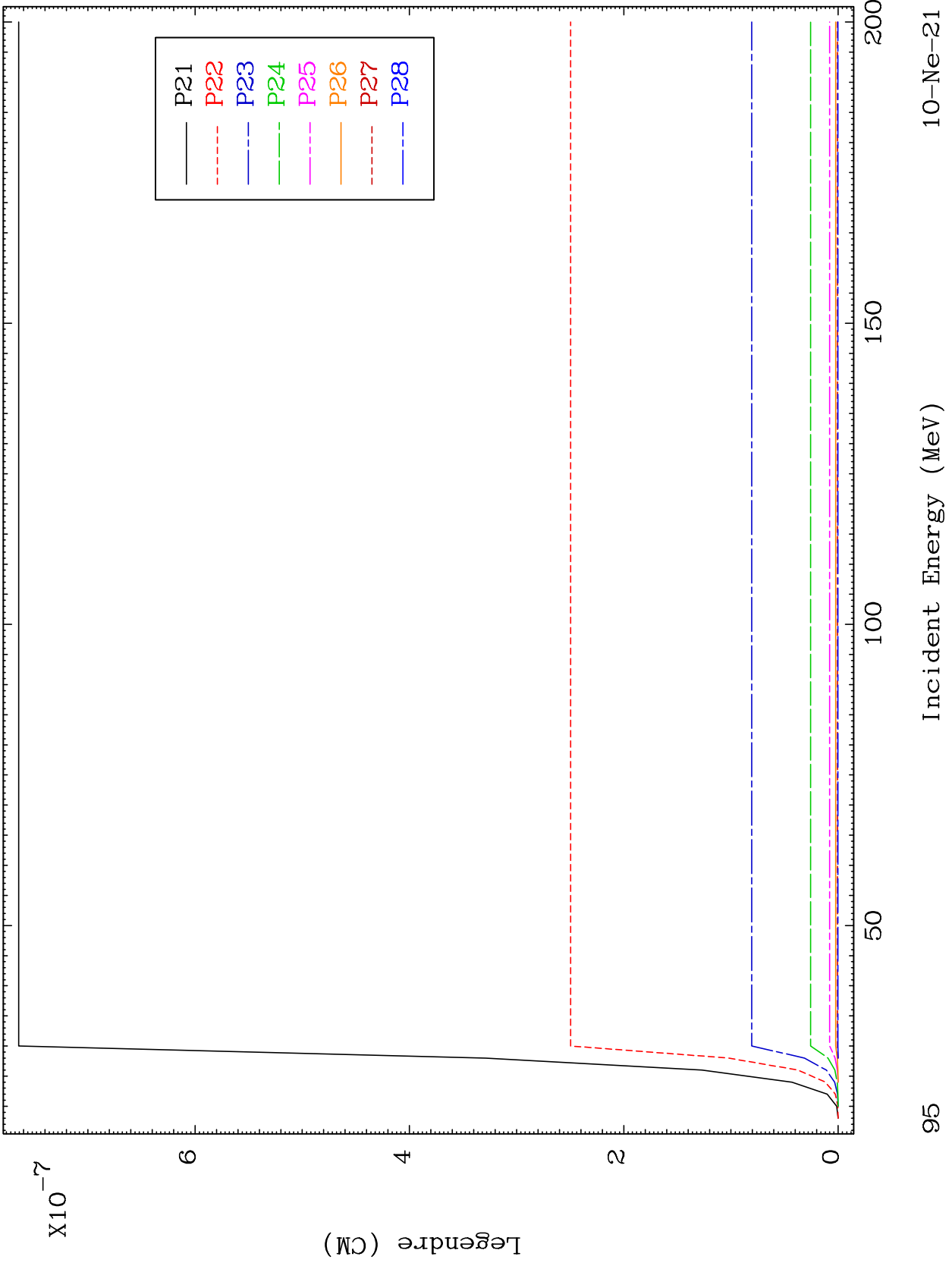




MAT 1028

MT= 76 (n,n') Level
Legendre Coefficients

10-Ne-21



95

Incident Energy (MeV)

10-Ne-21

