

Program EVALPLOT
(Version 2021-1)

by

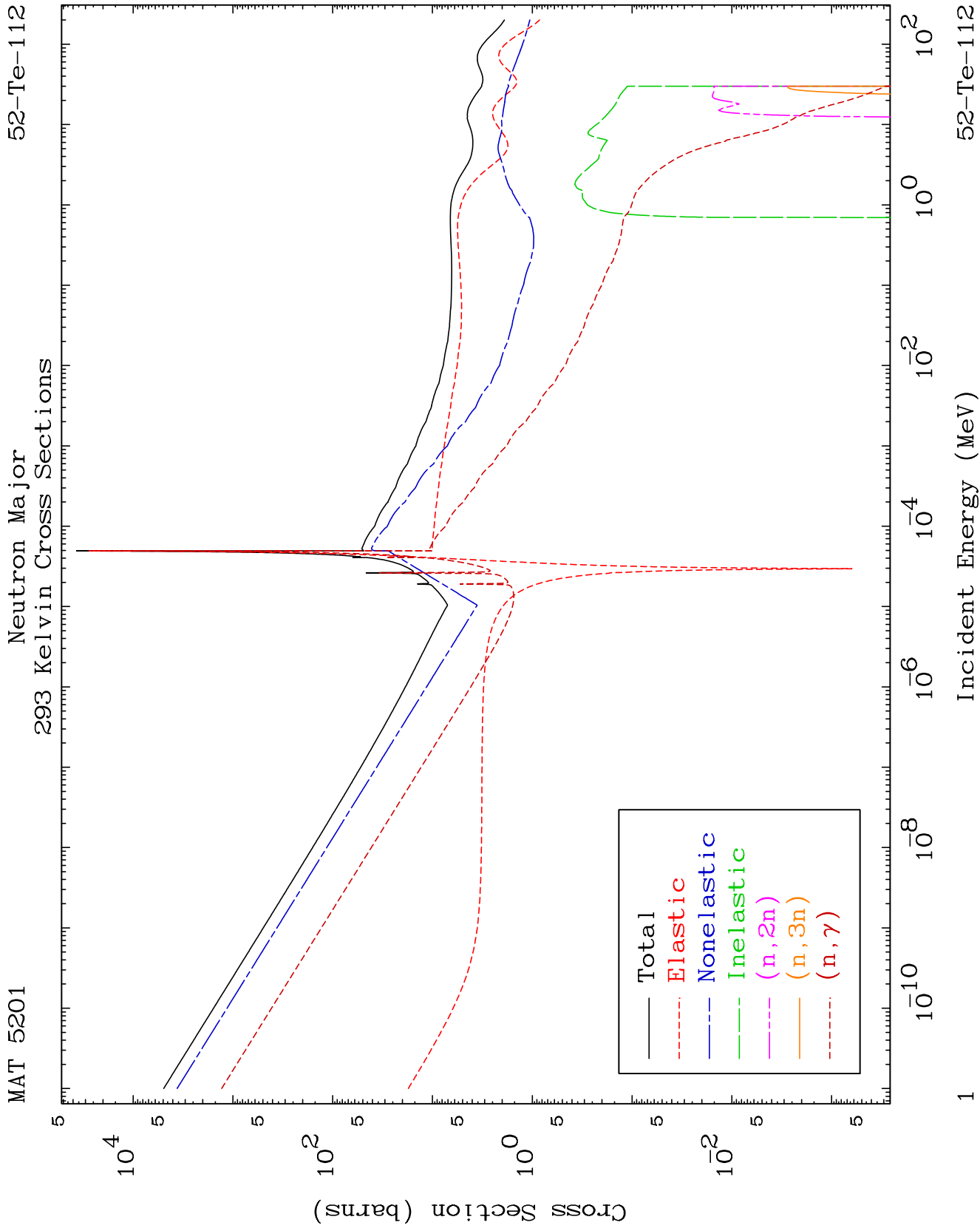
Dermott E. Cullen
(Present Contact Information)

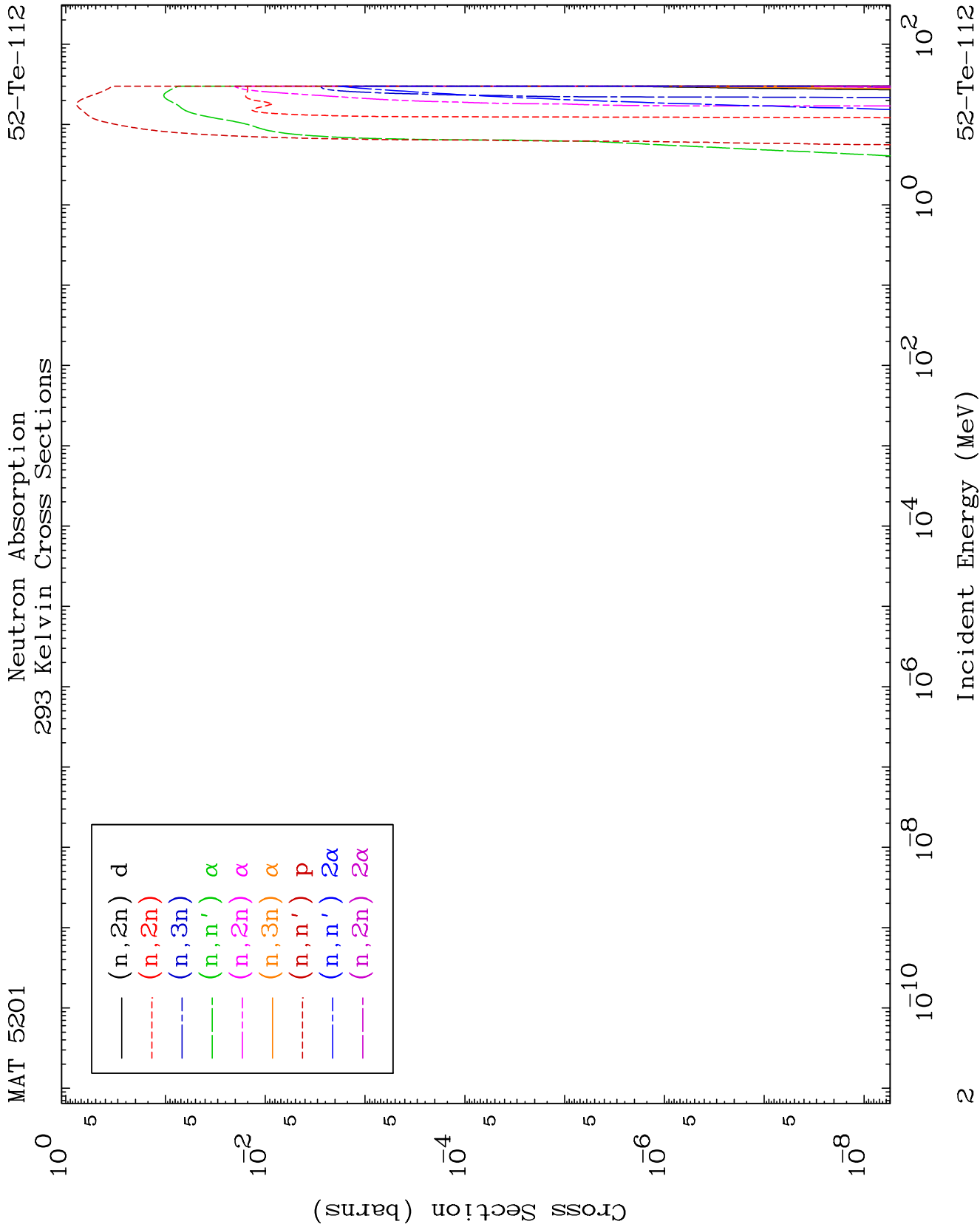
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

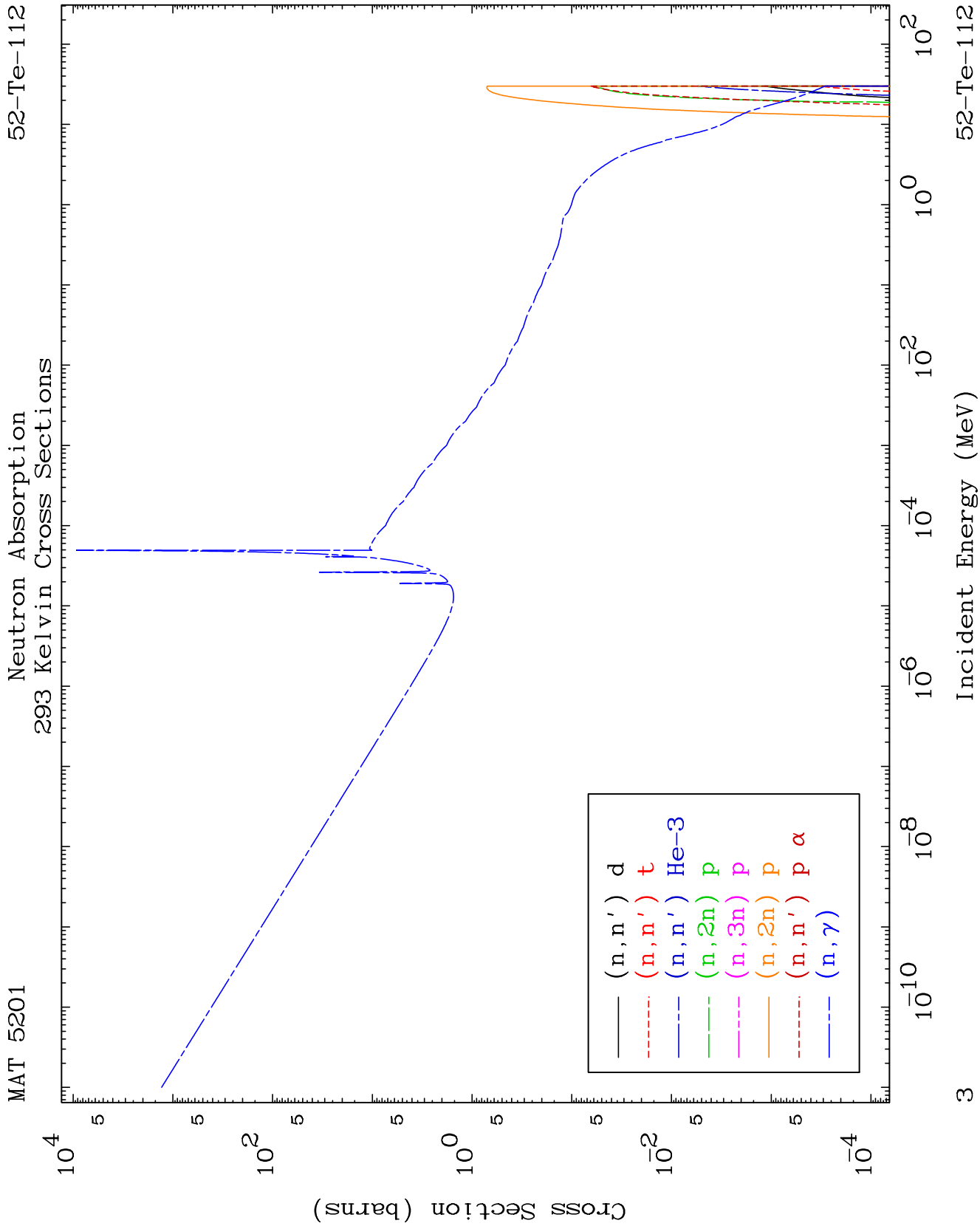
Tele: 925-443-1911

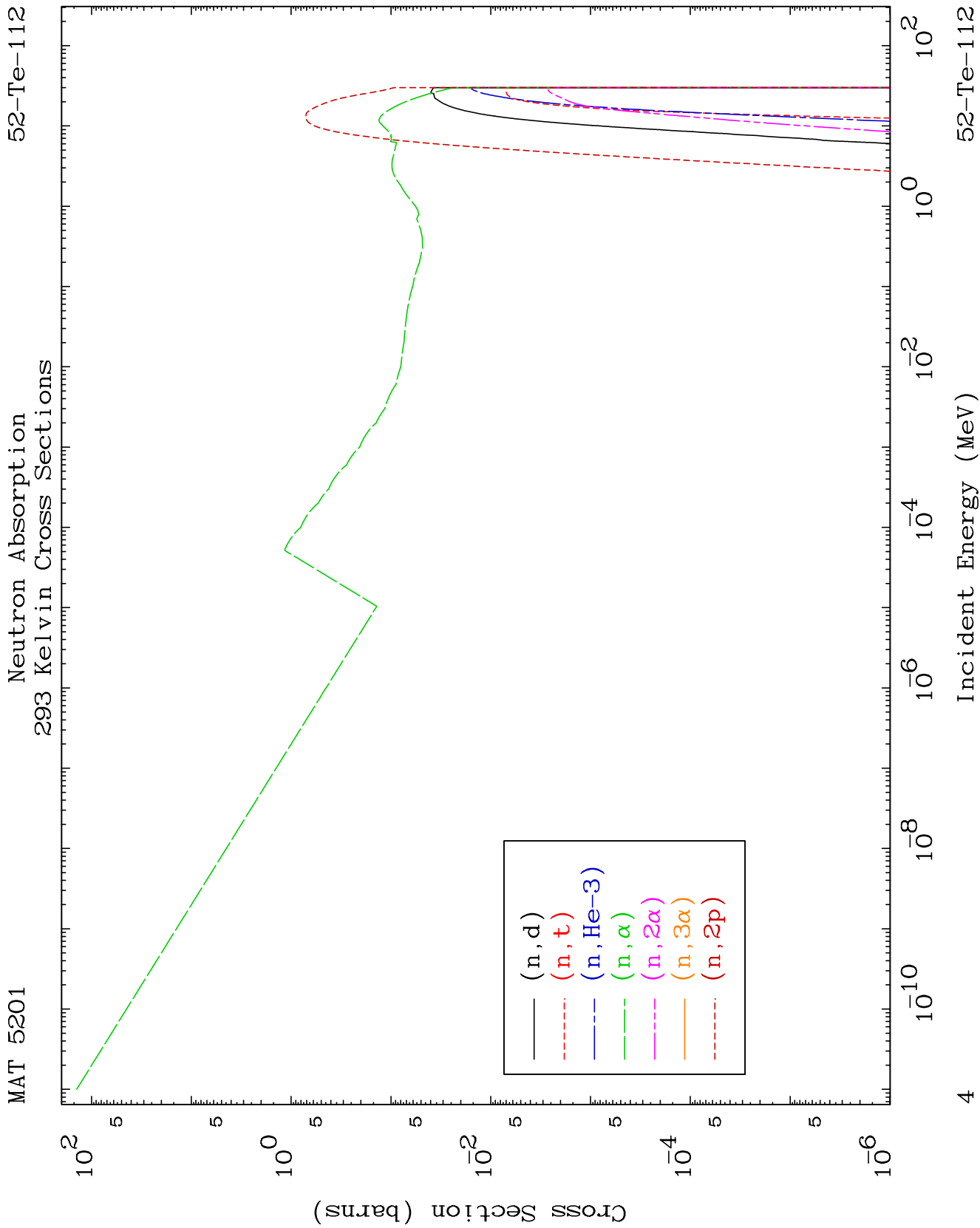
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

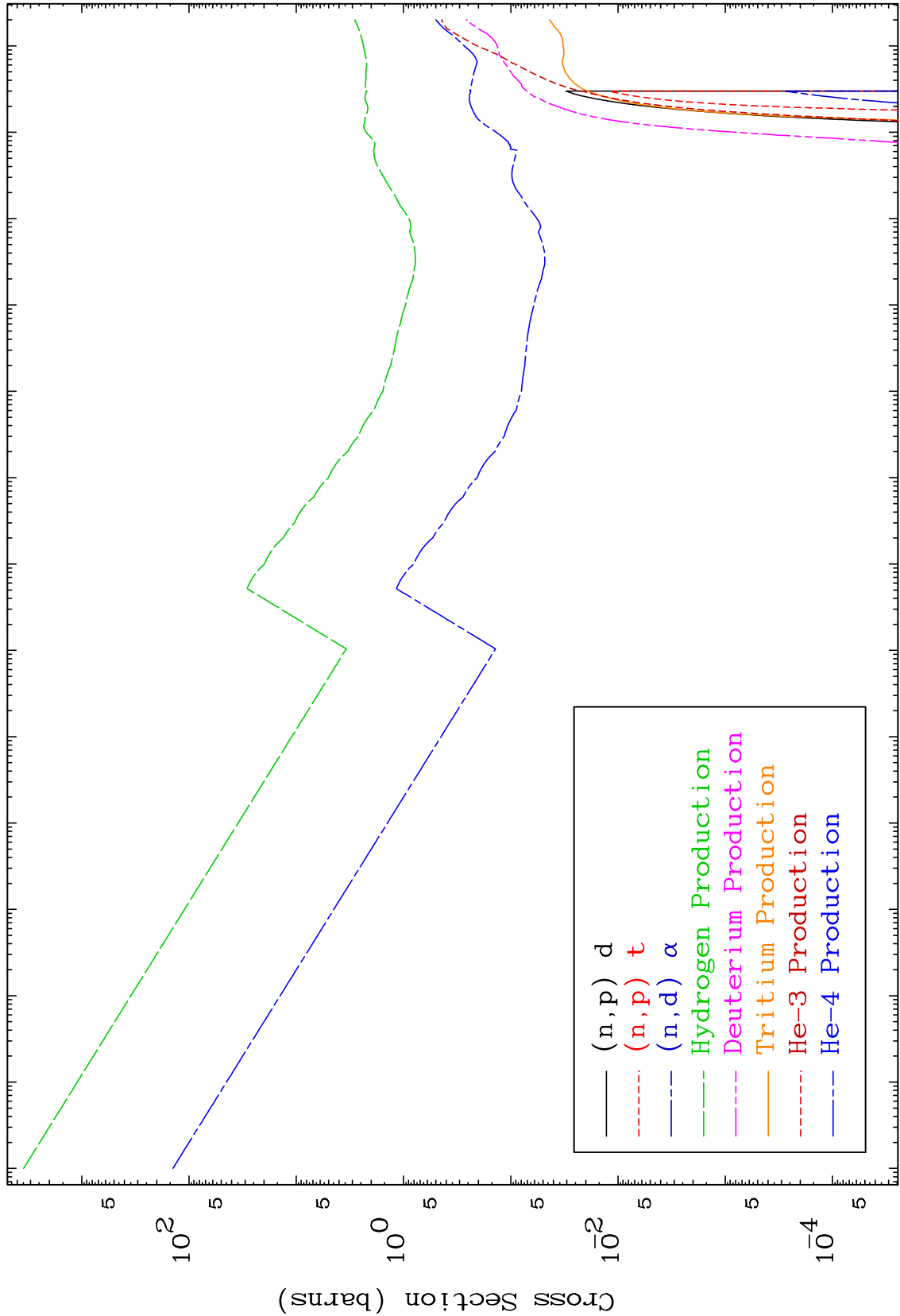
Press Mouse Button to Start

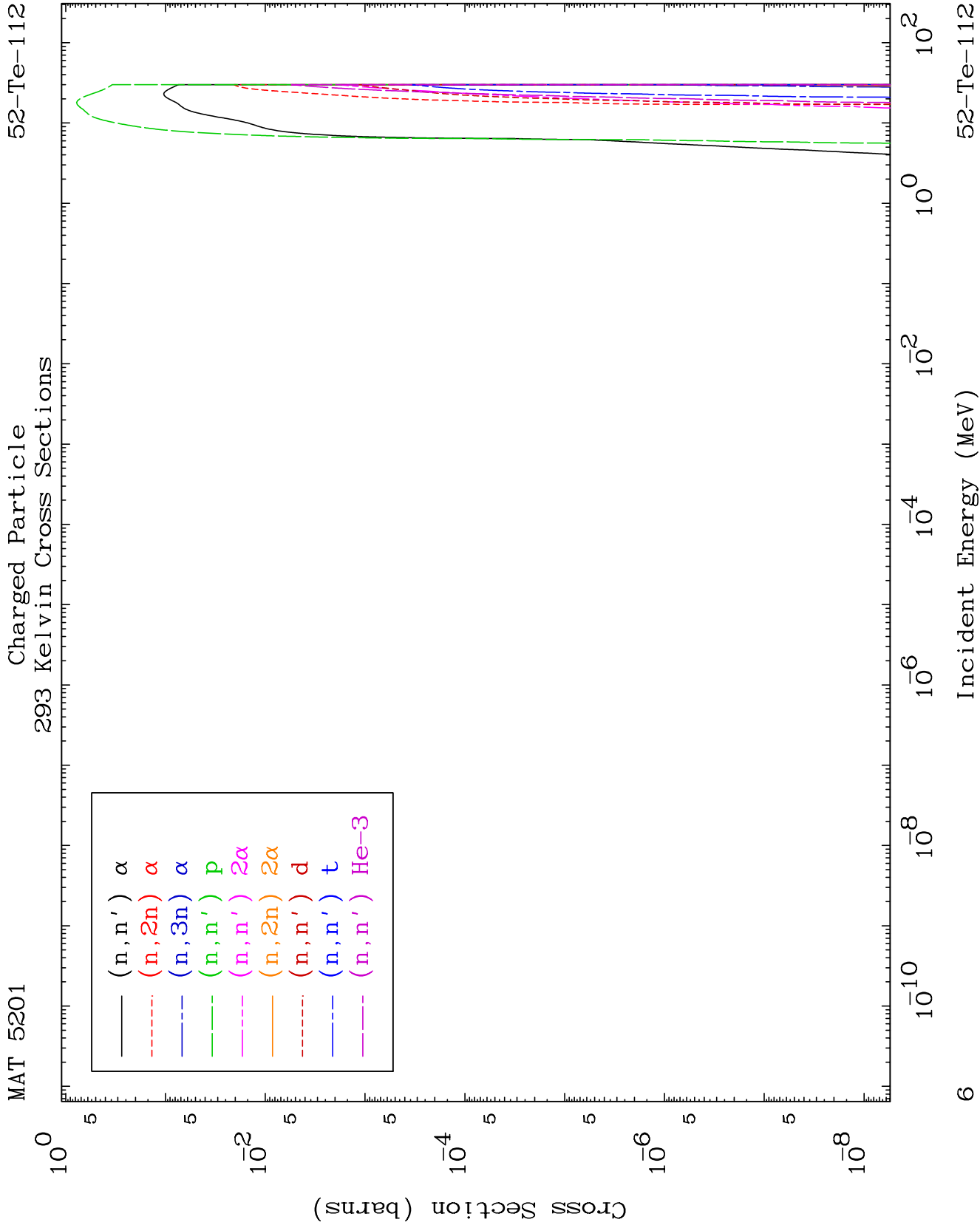


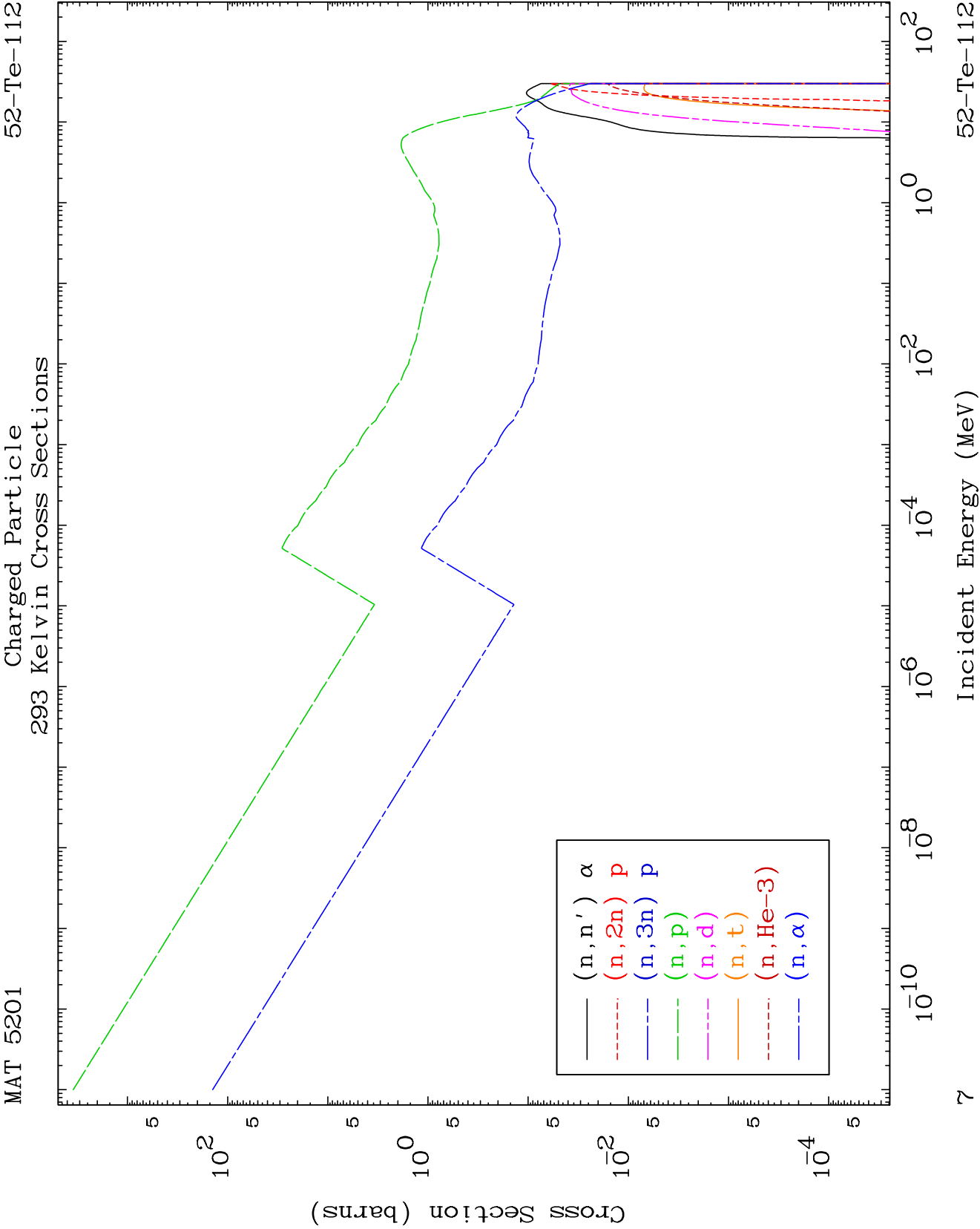


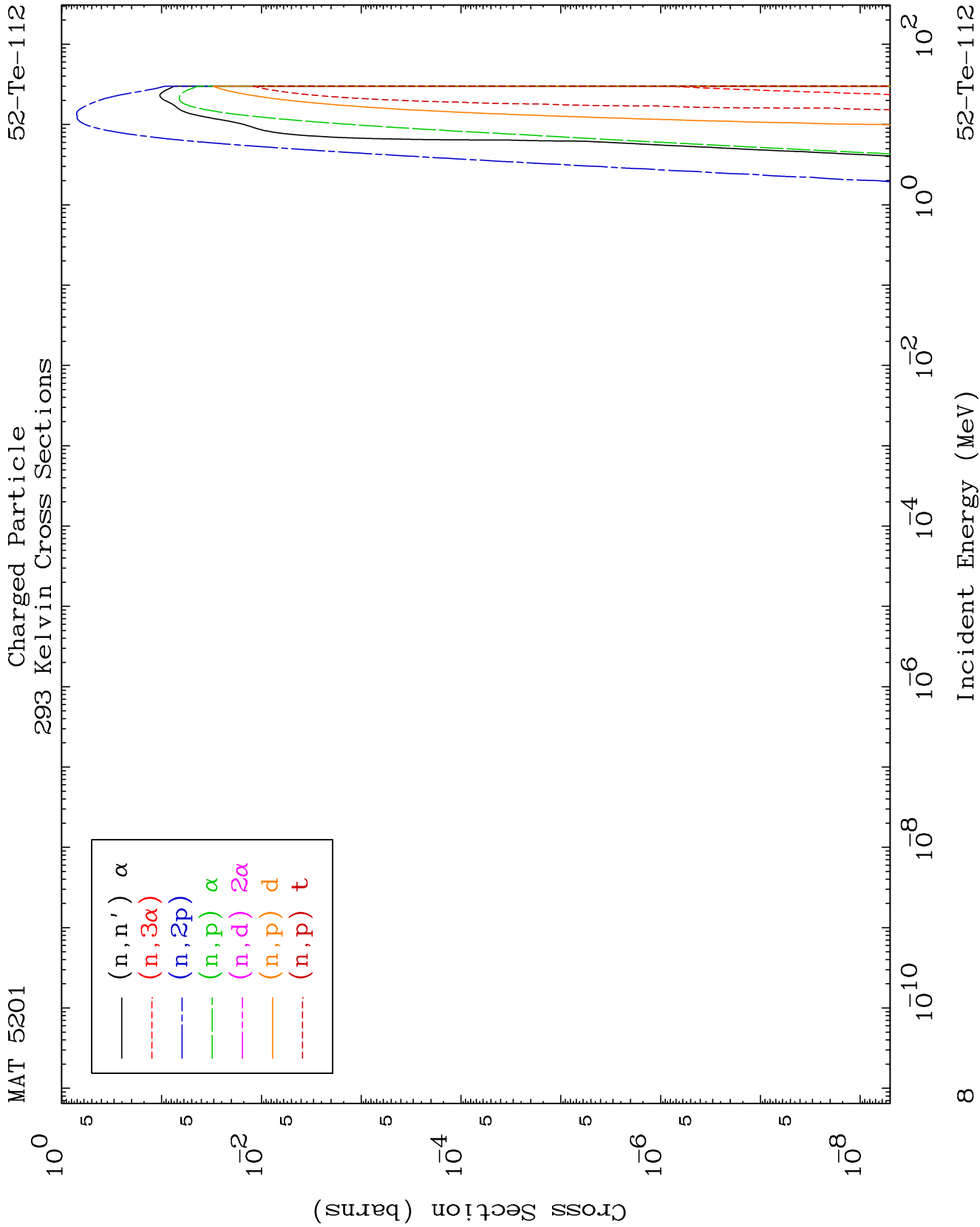


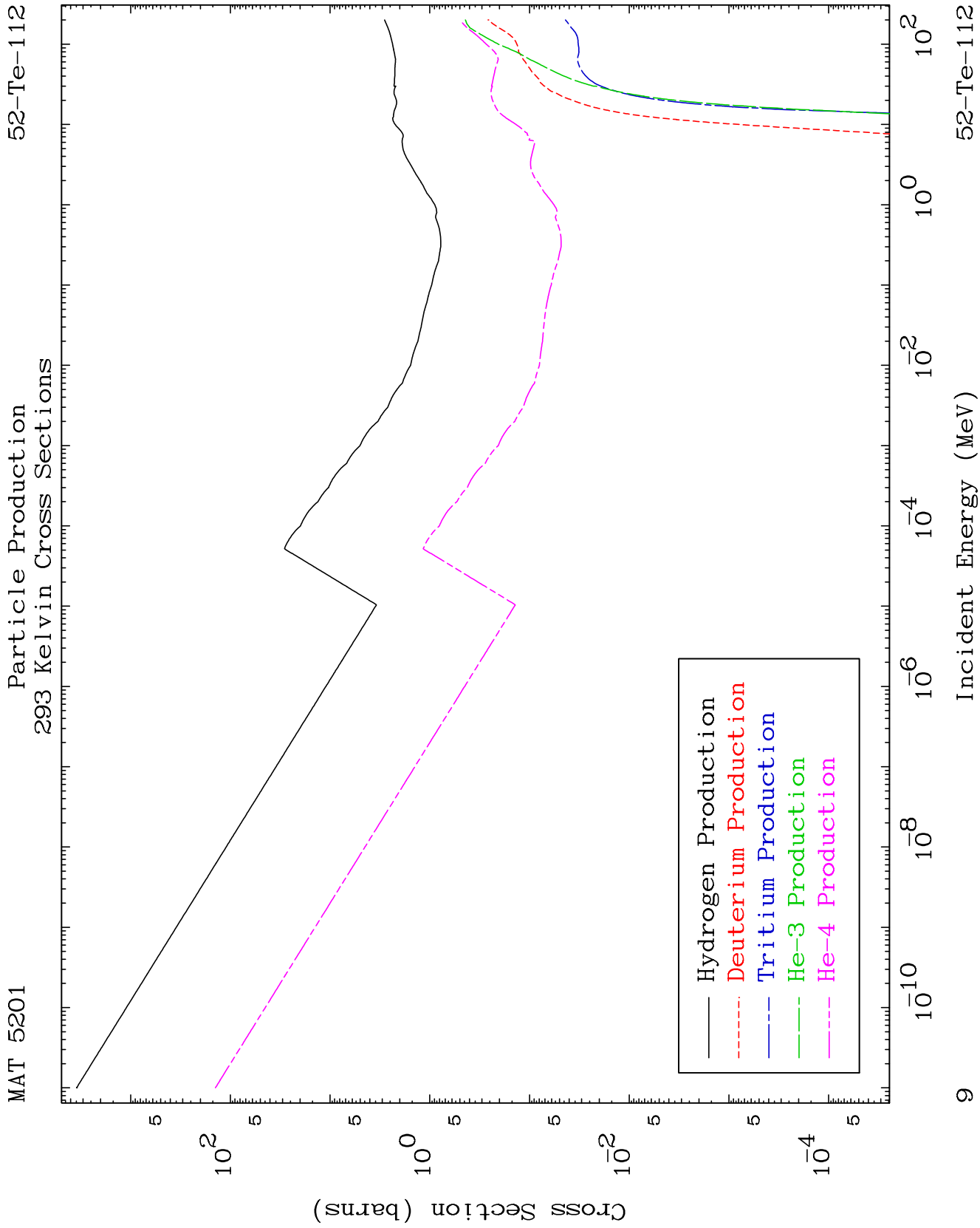


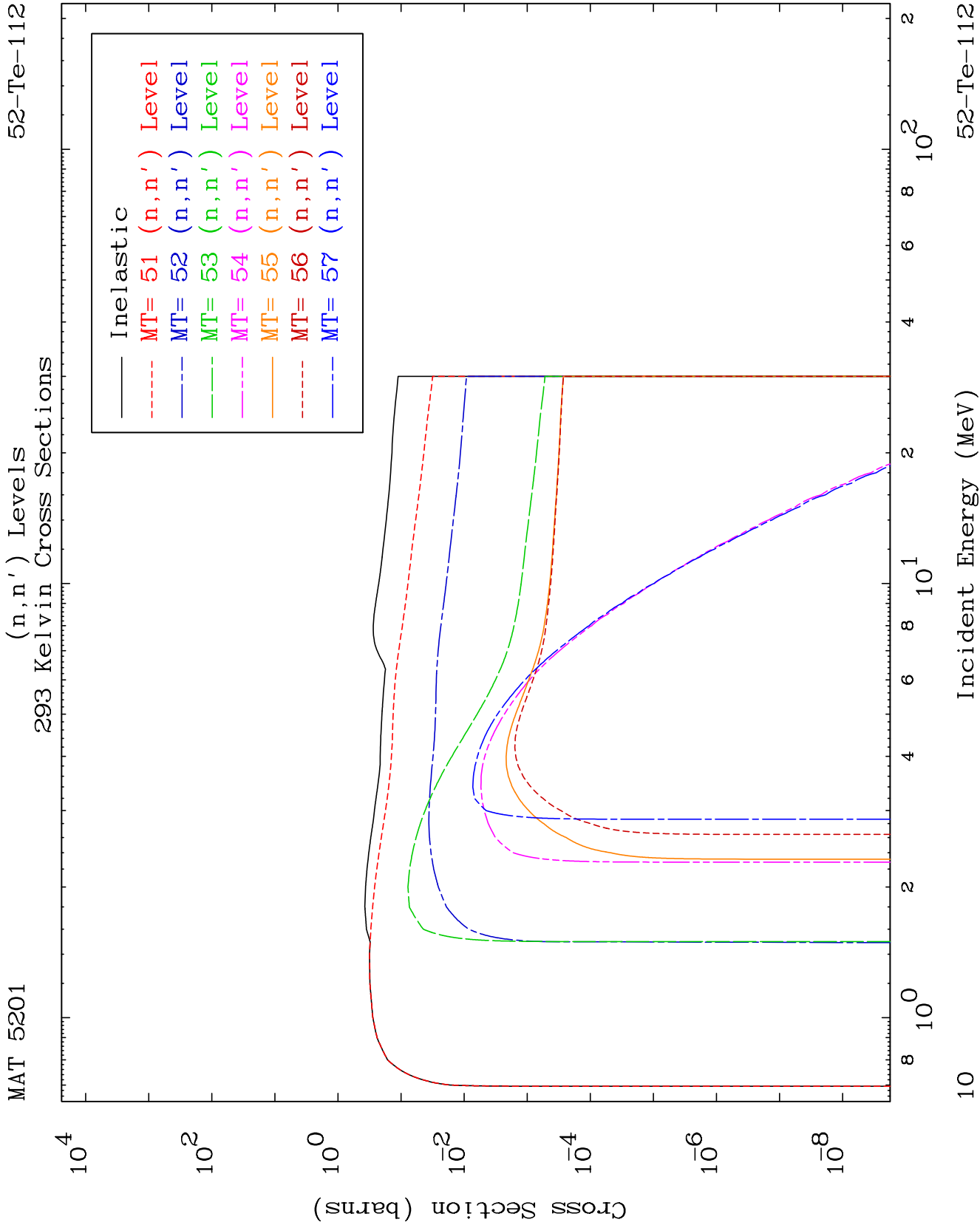


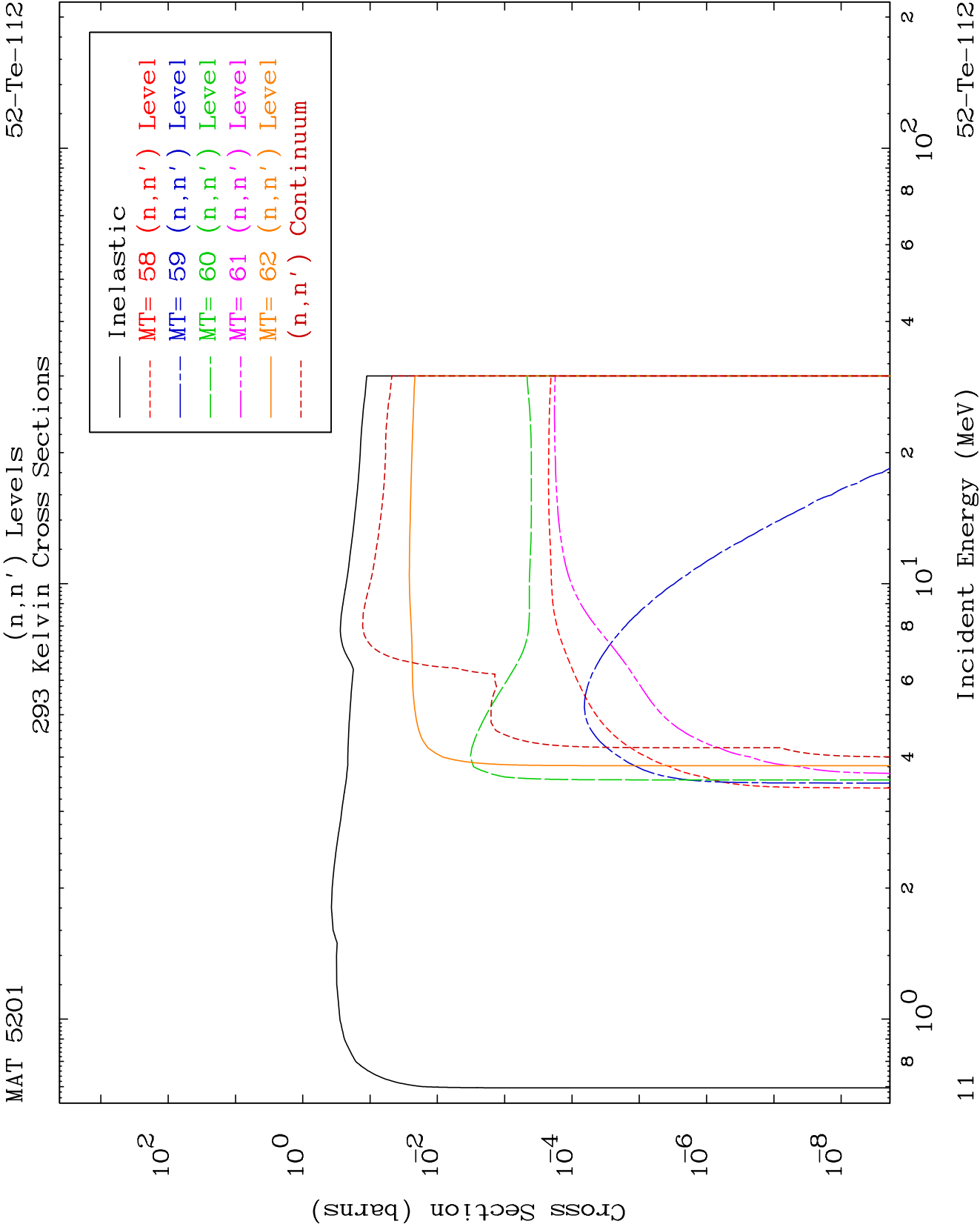


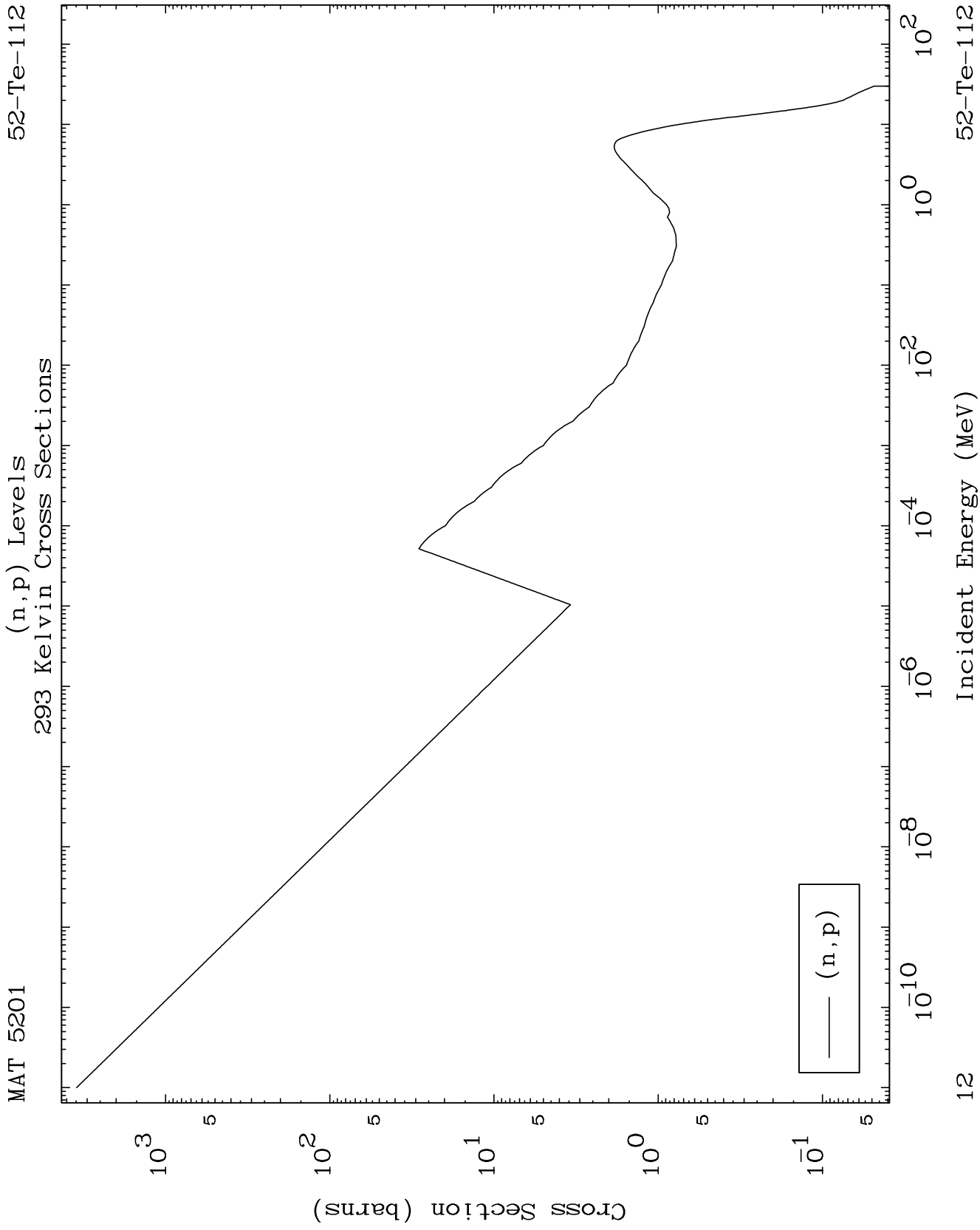


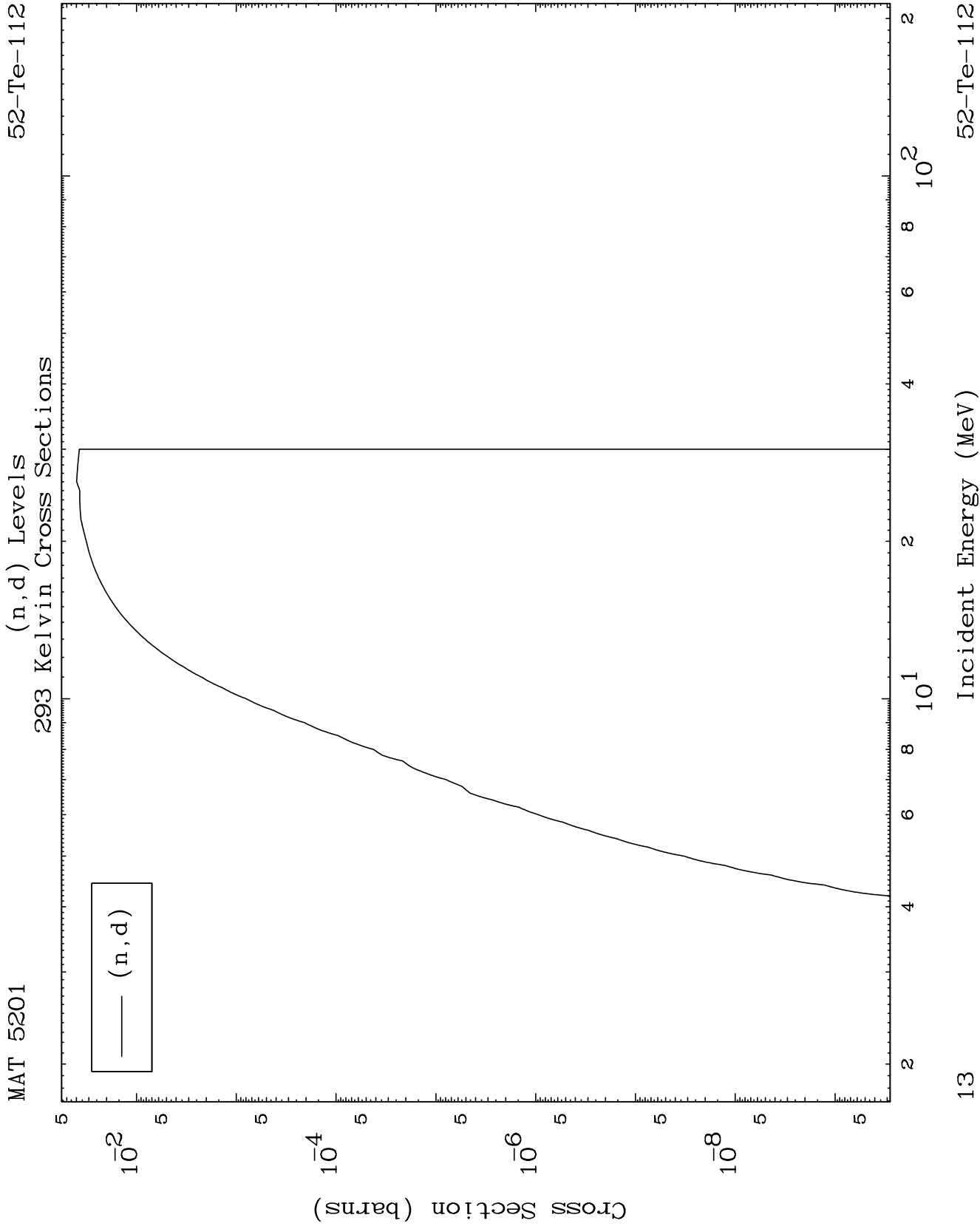








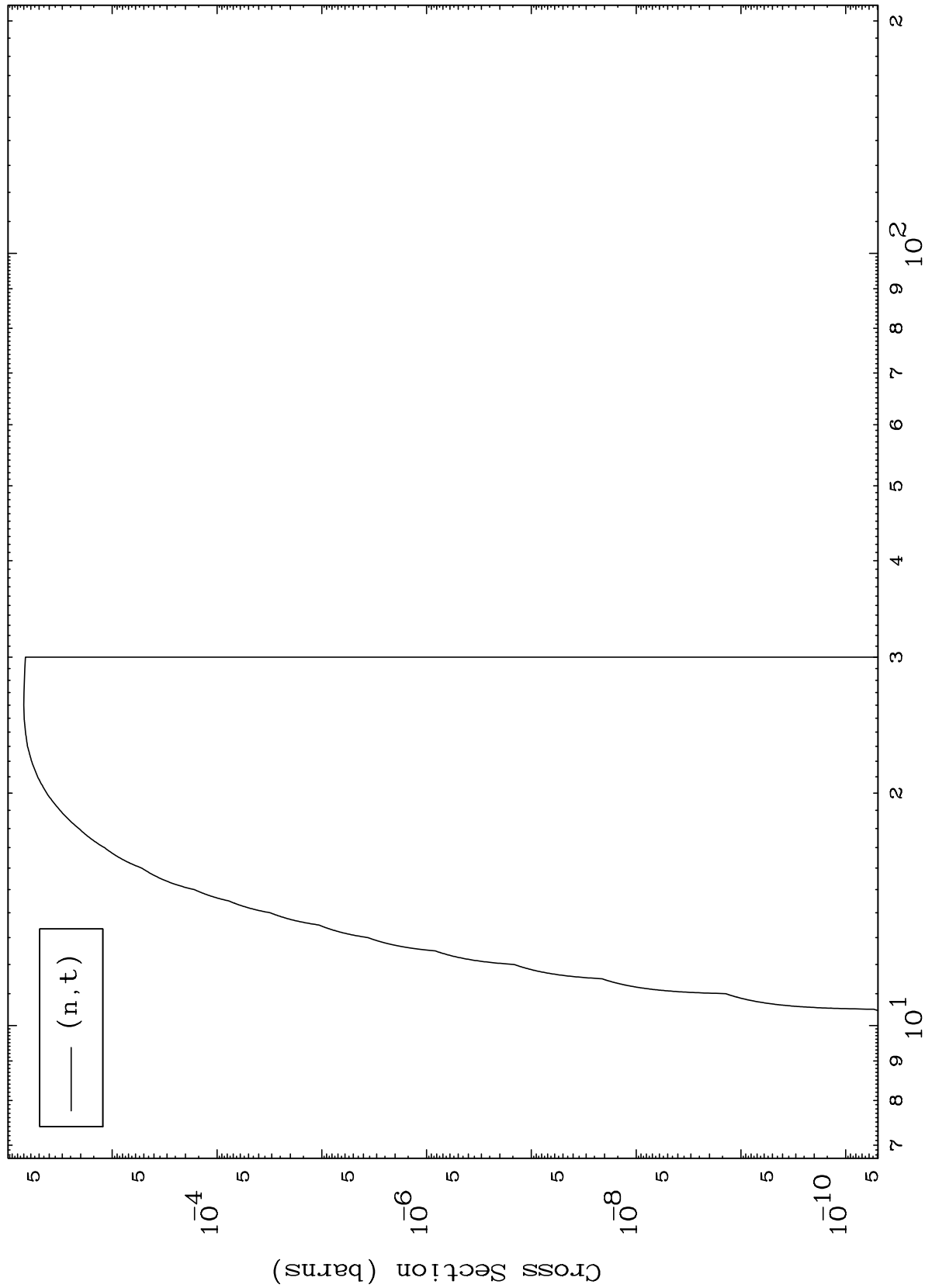




MAT 5201

52-Te-112

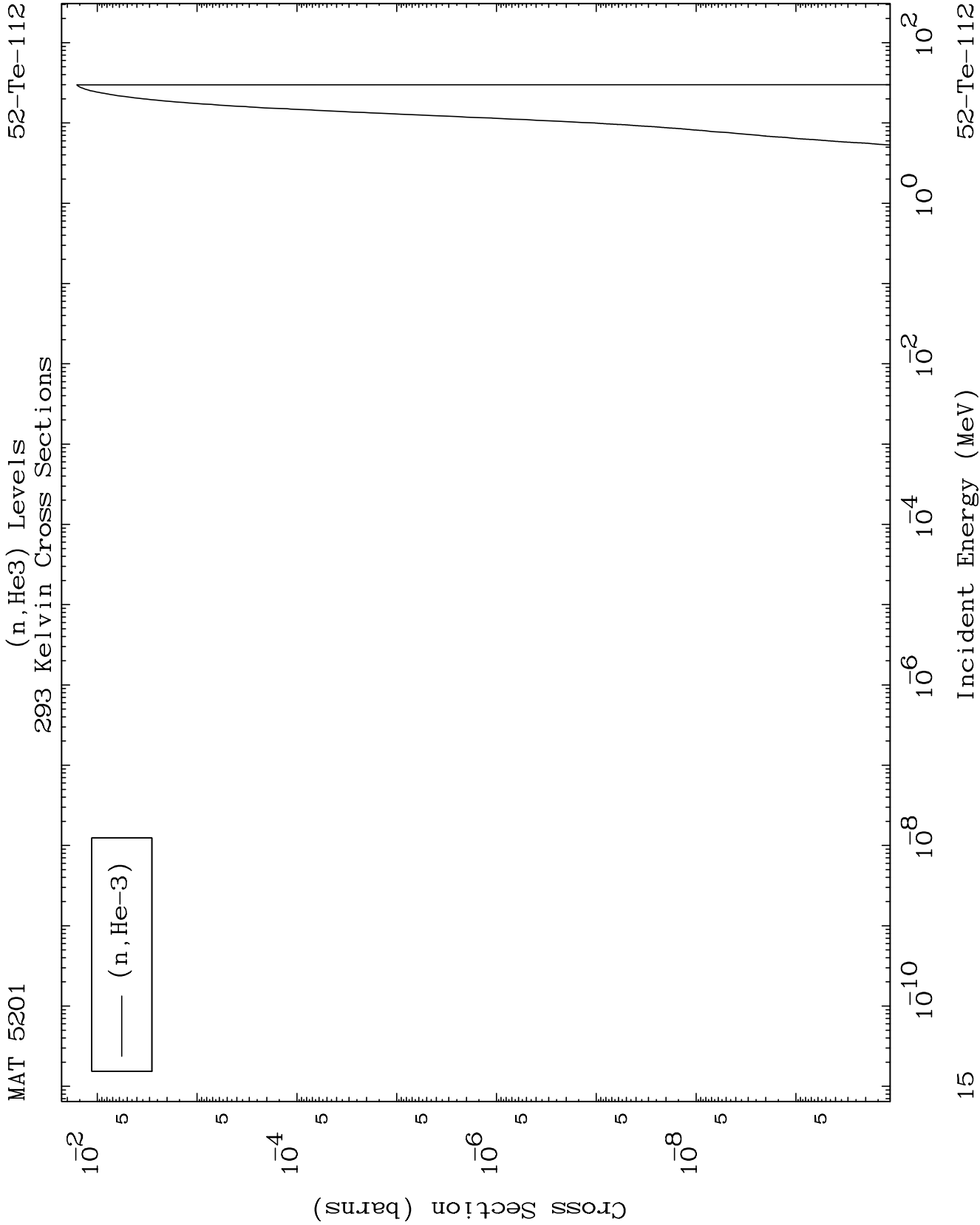
(n,t) Levels
293 Kelvin Cross Sections

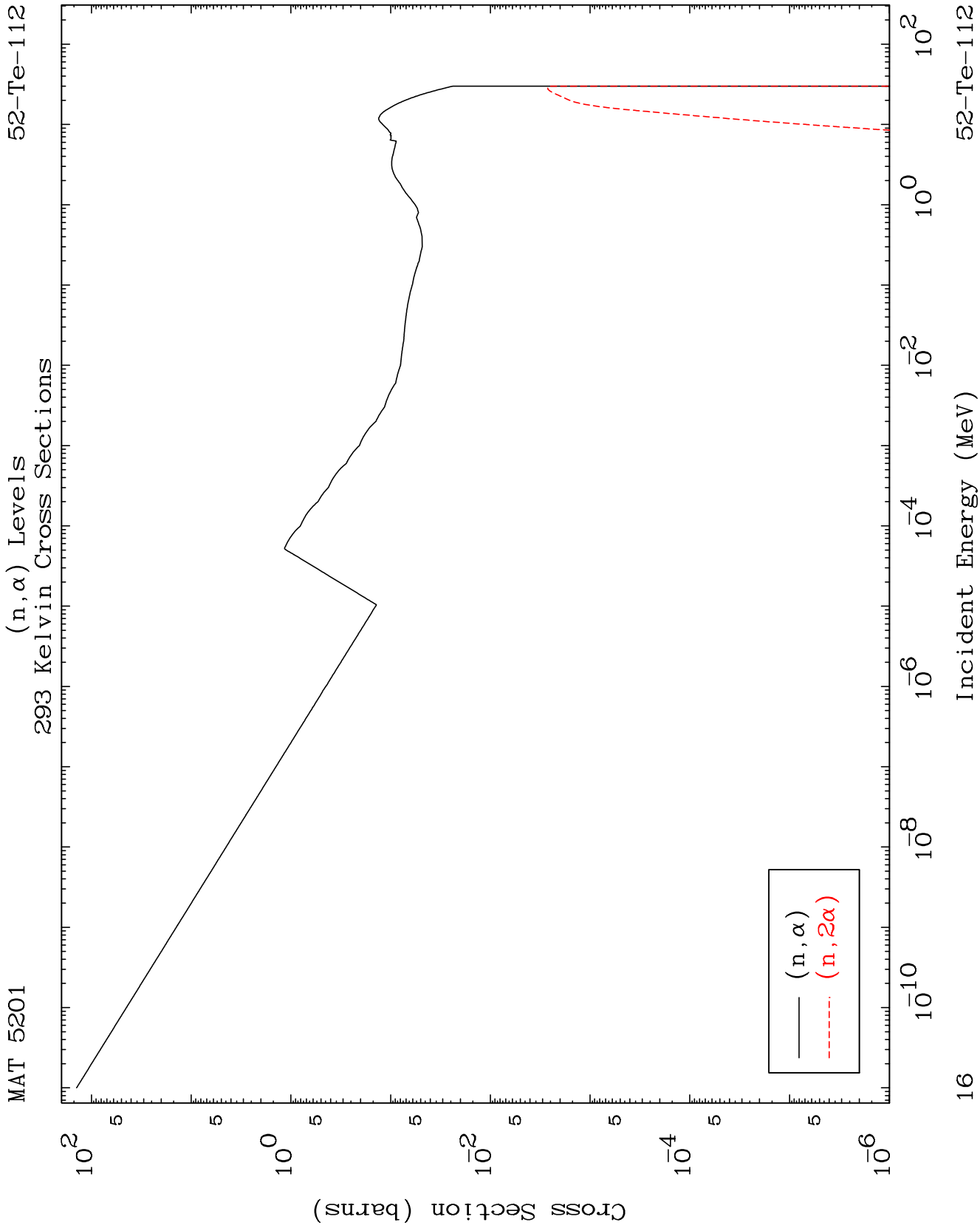


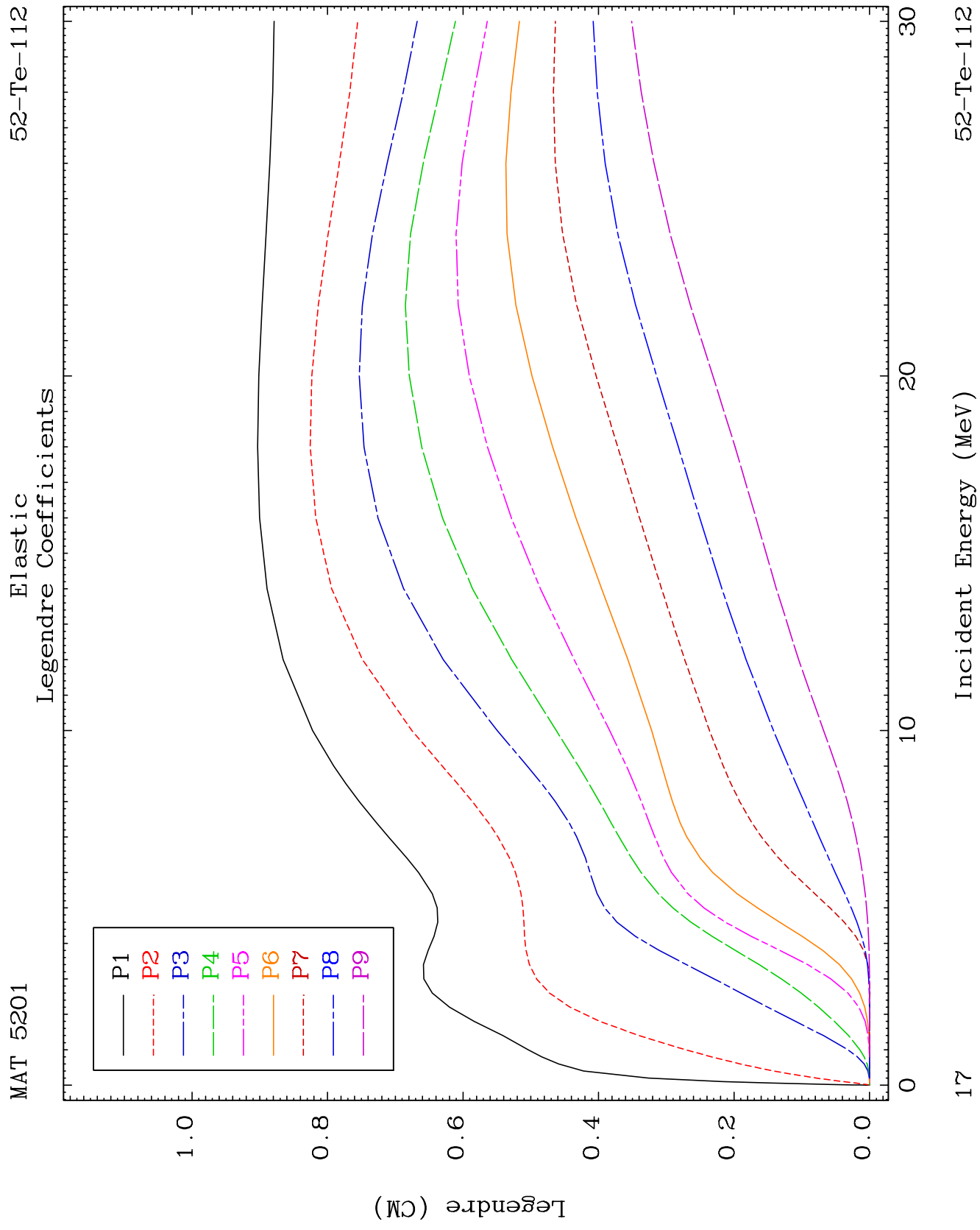
52-Te-112

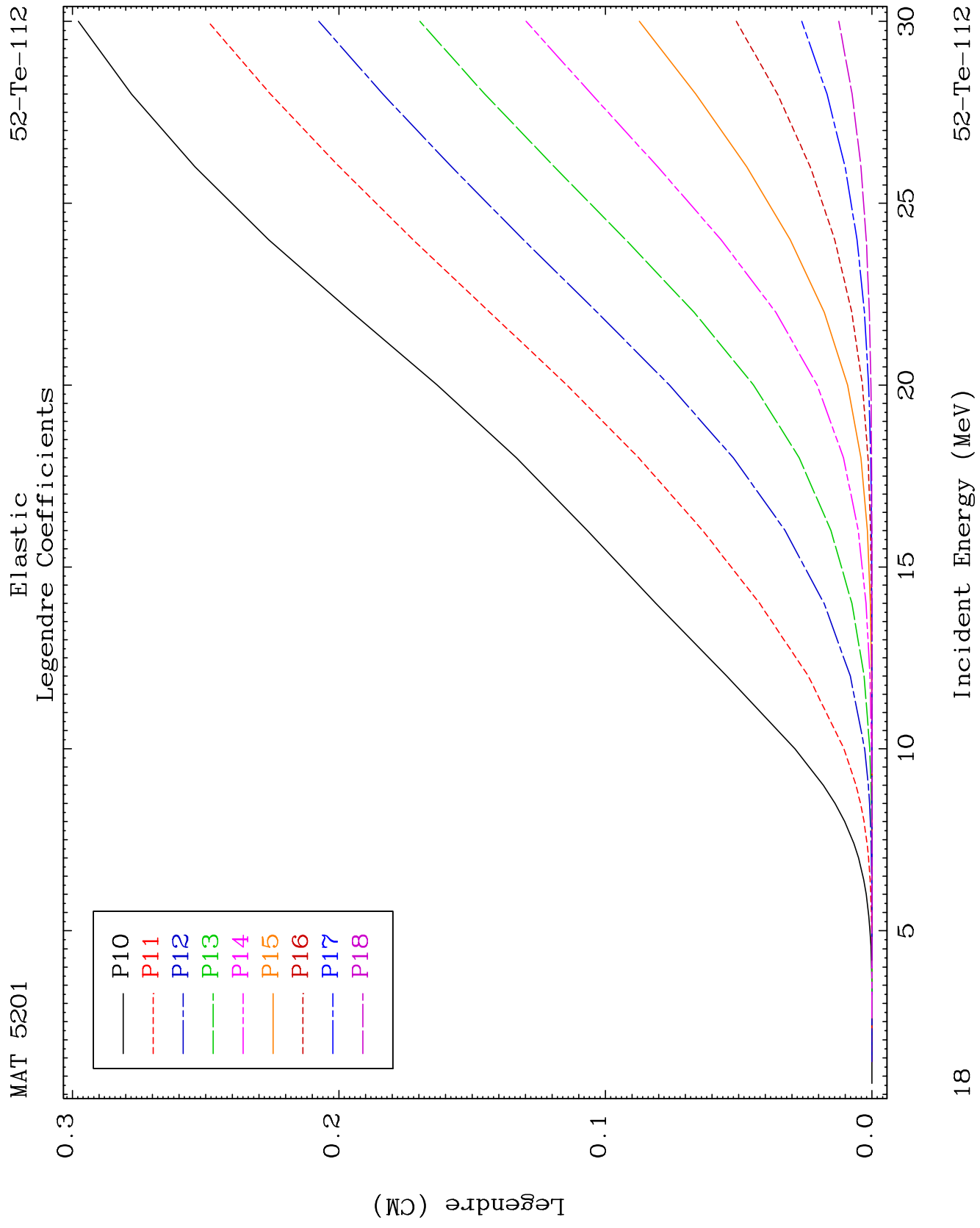
Incident Energy (MeV)

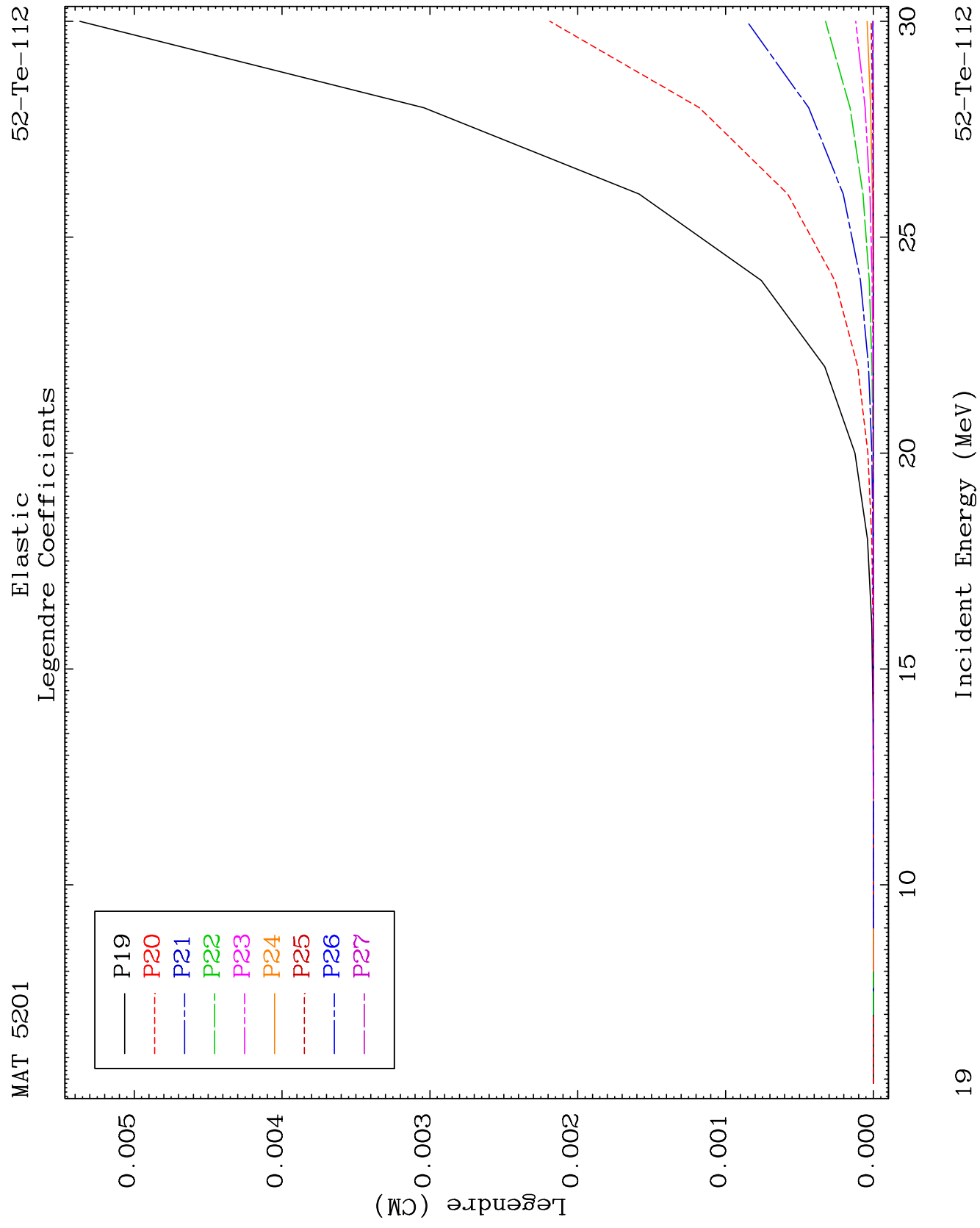
14

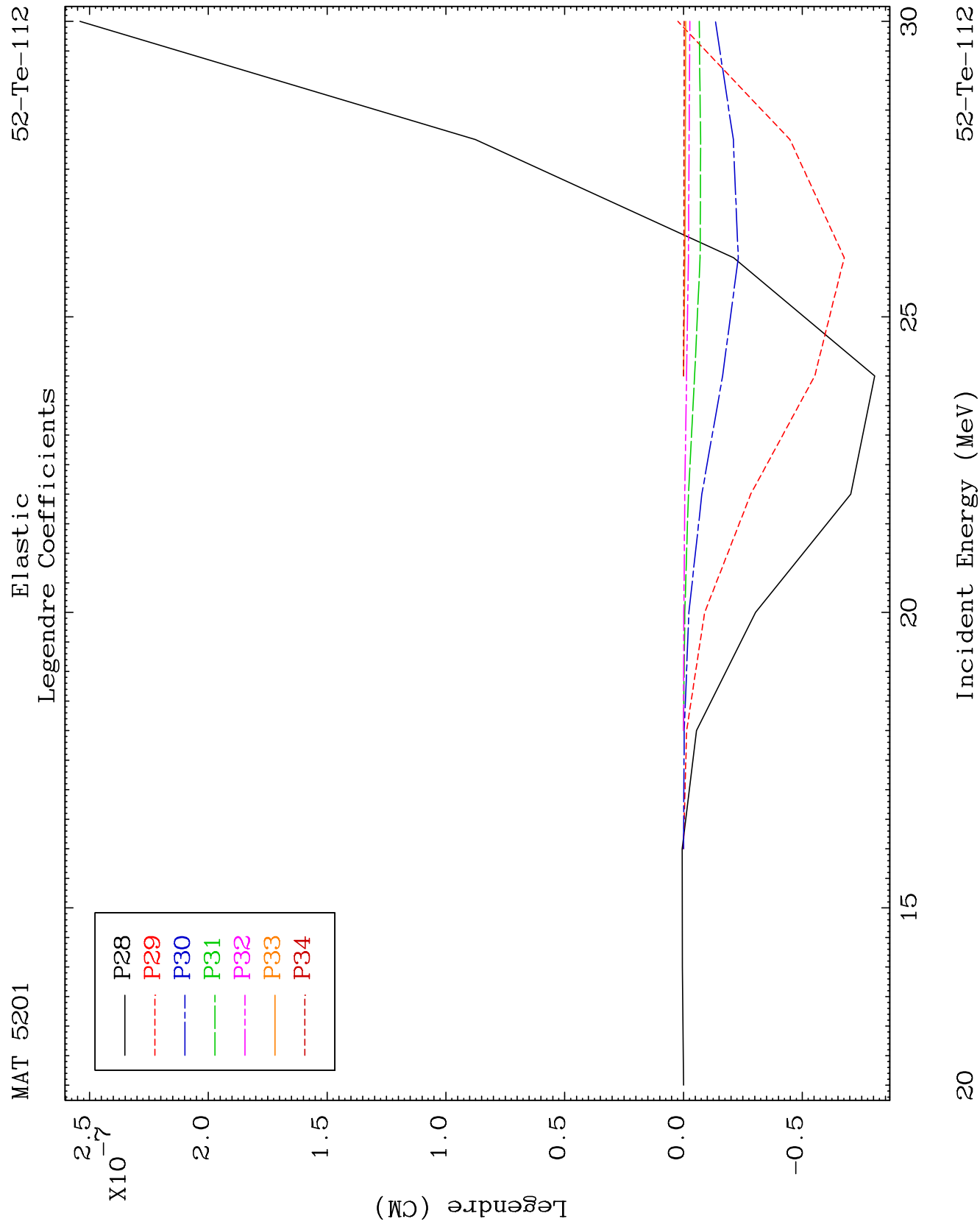


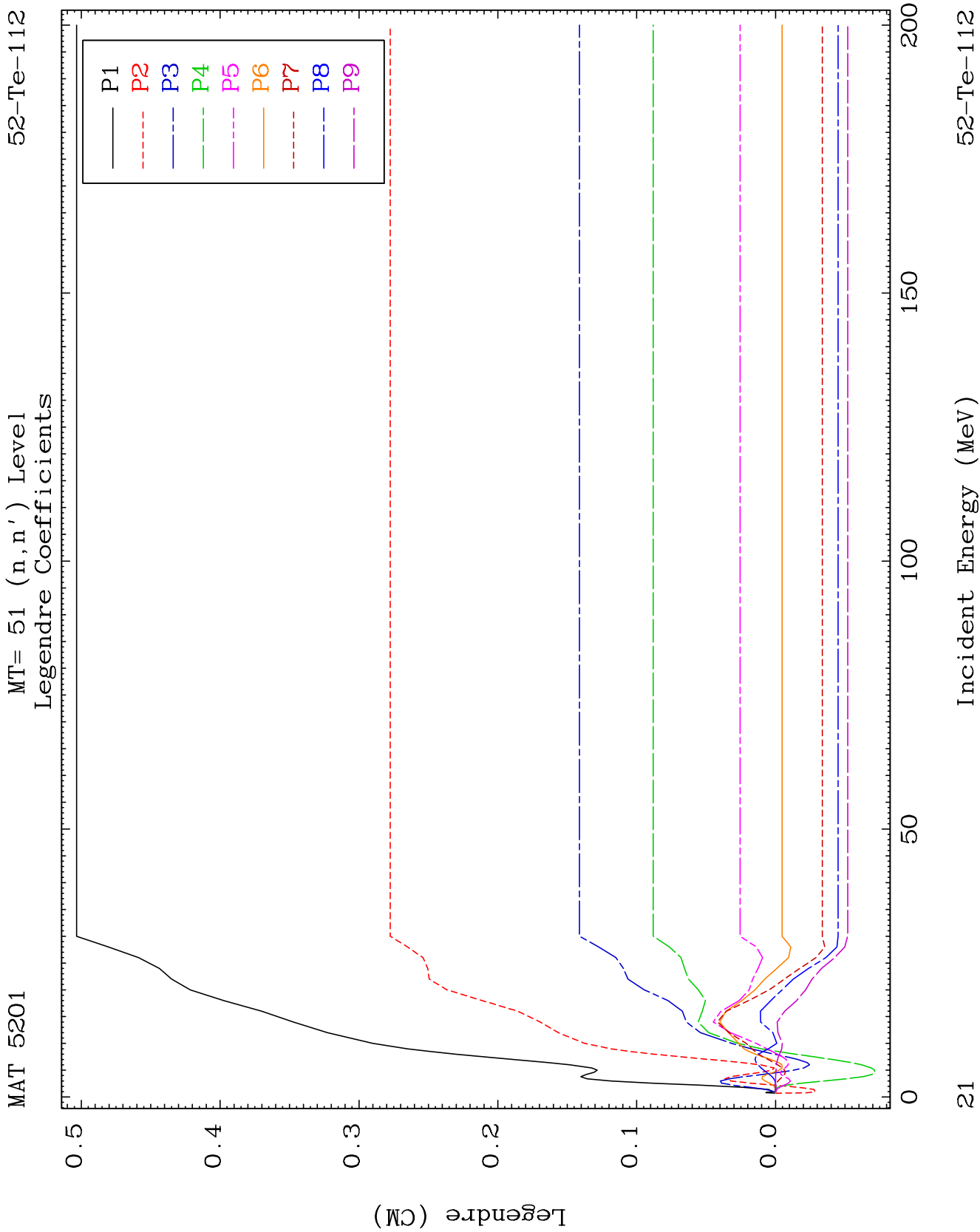


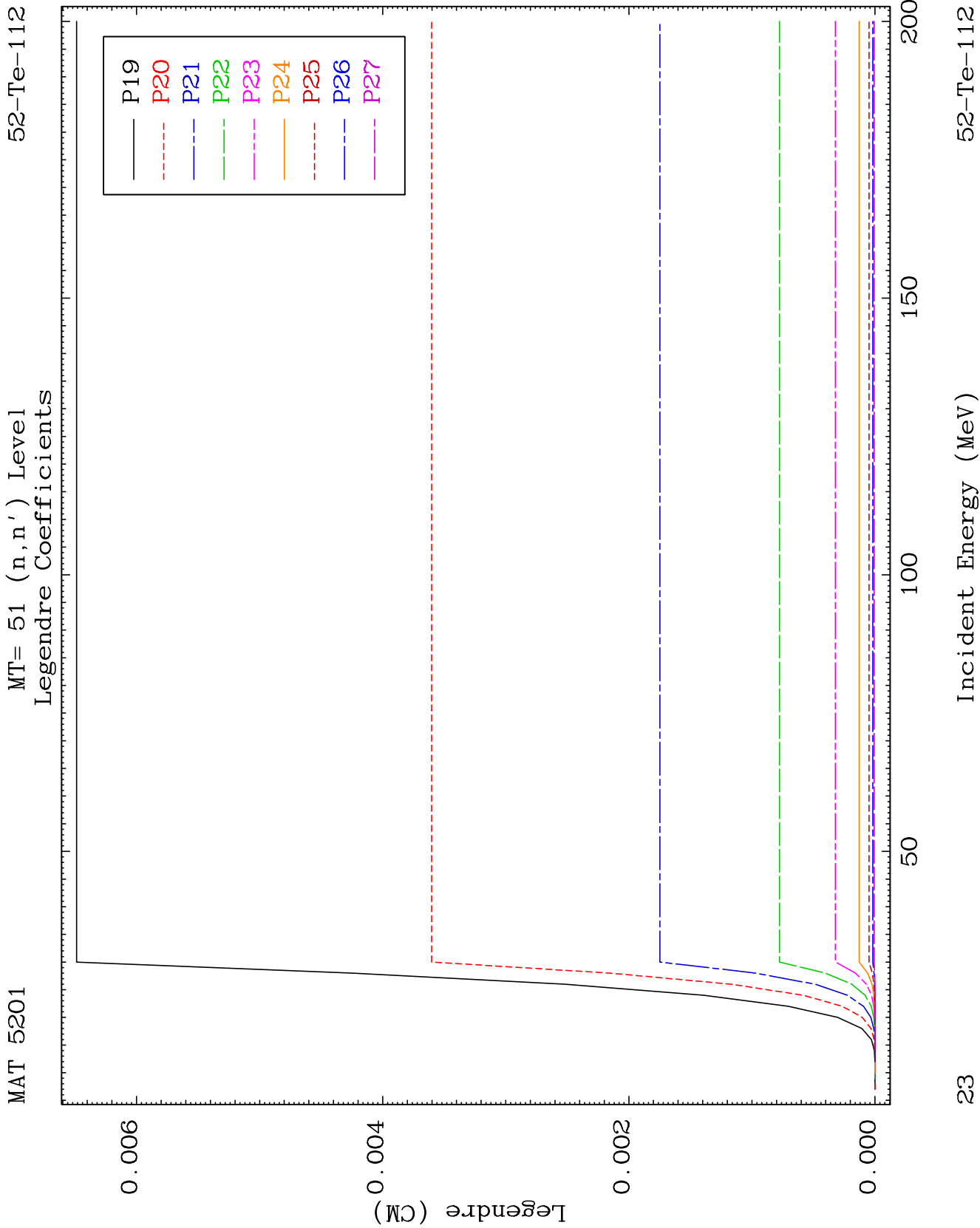


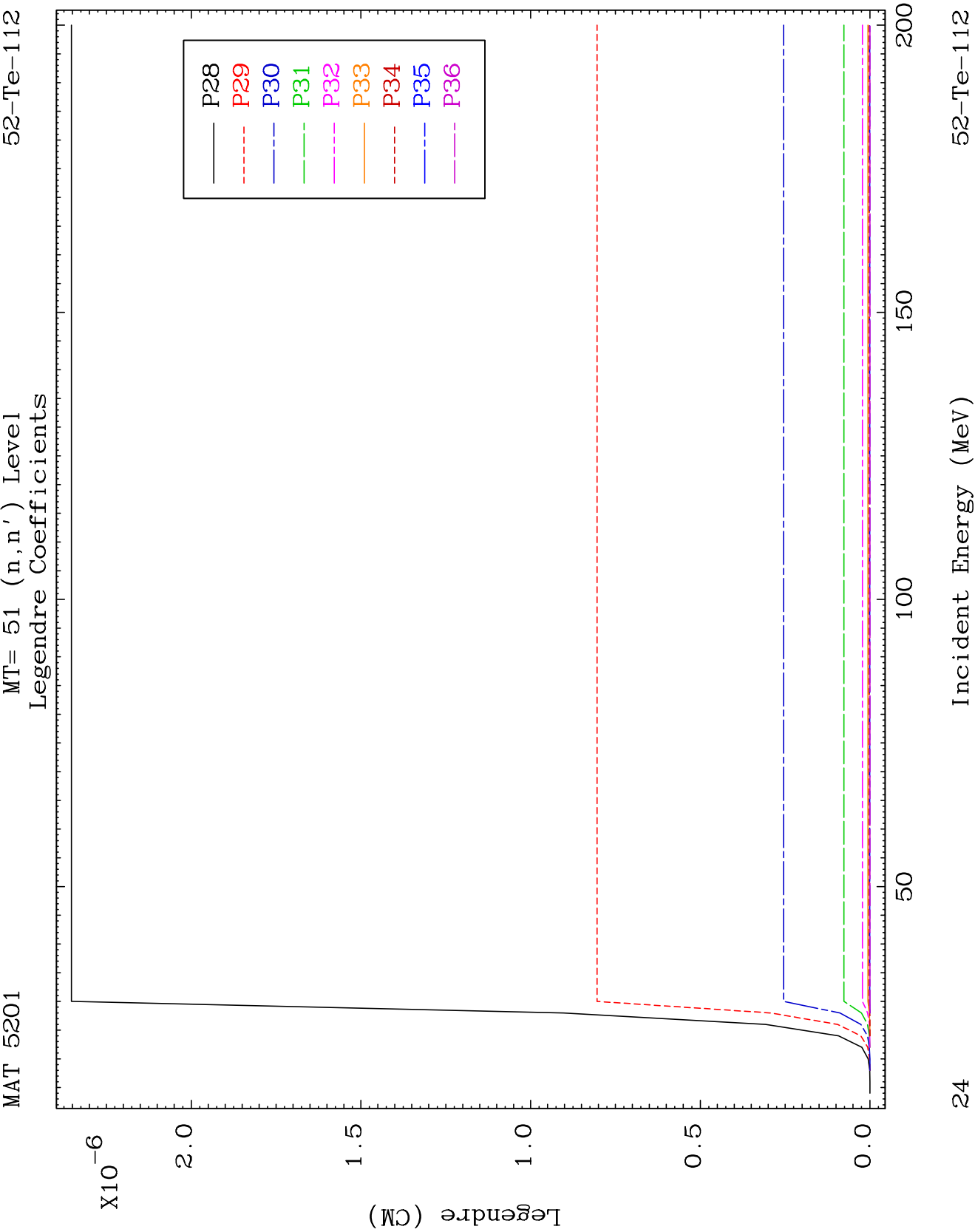


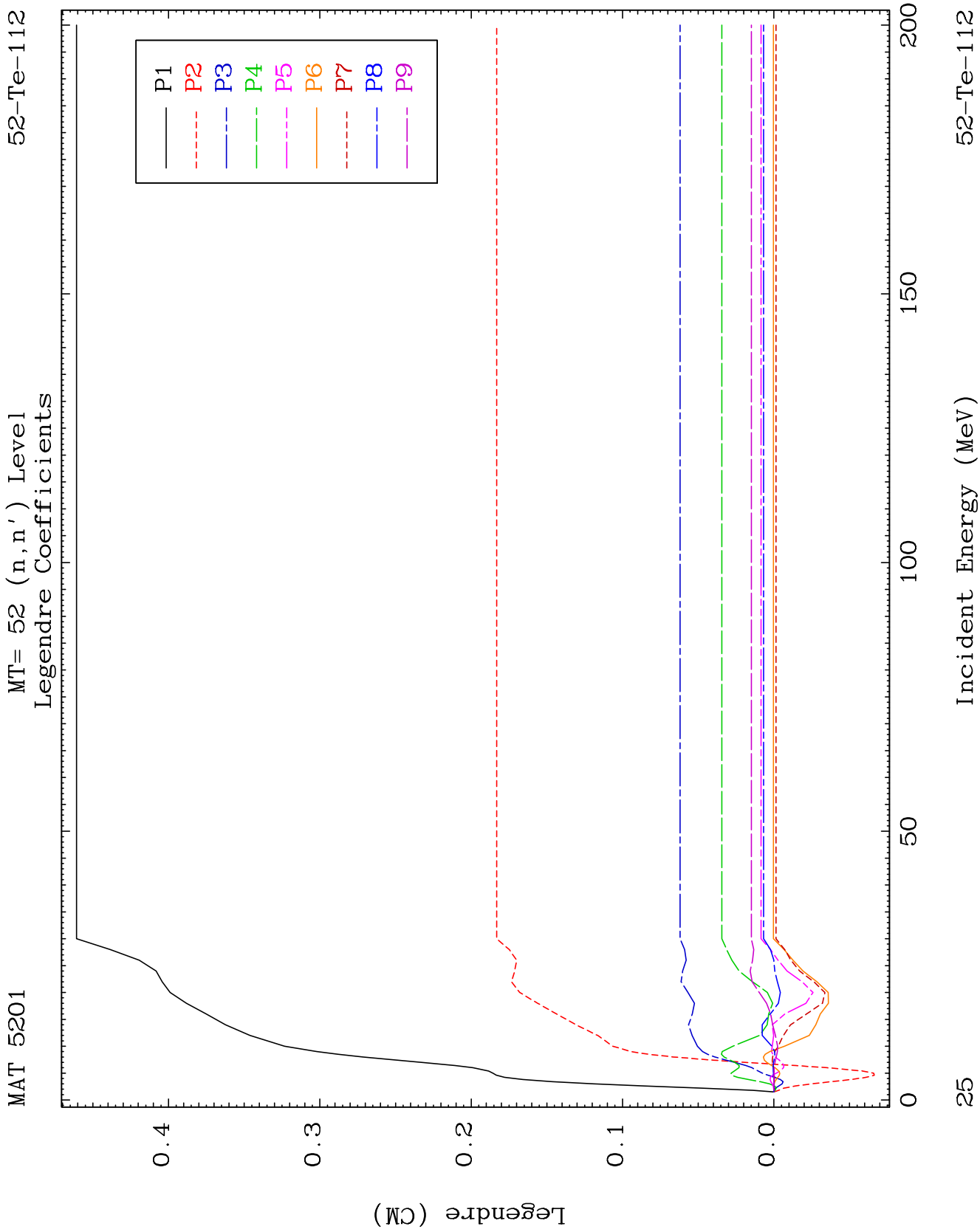








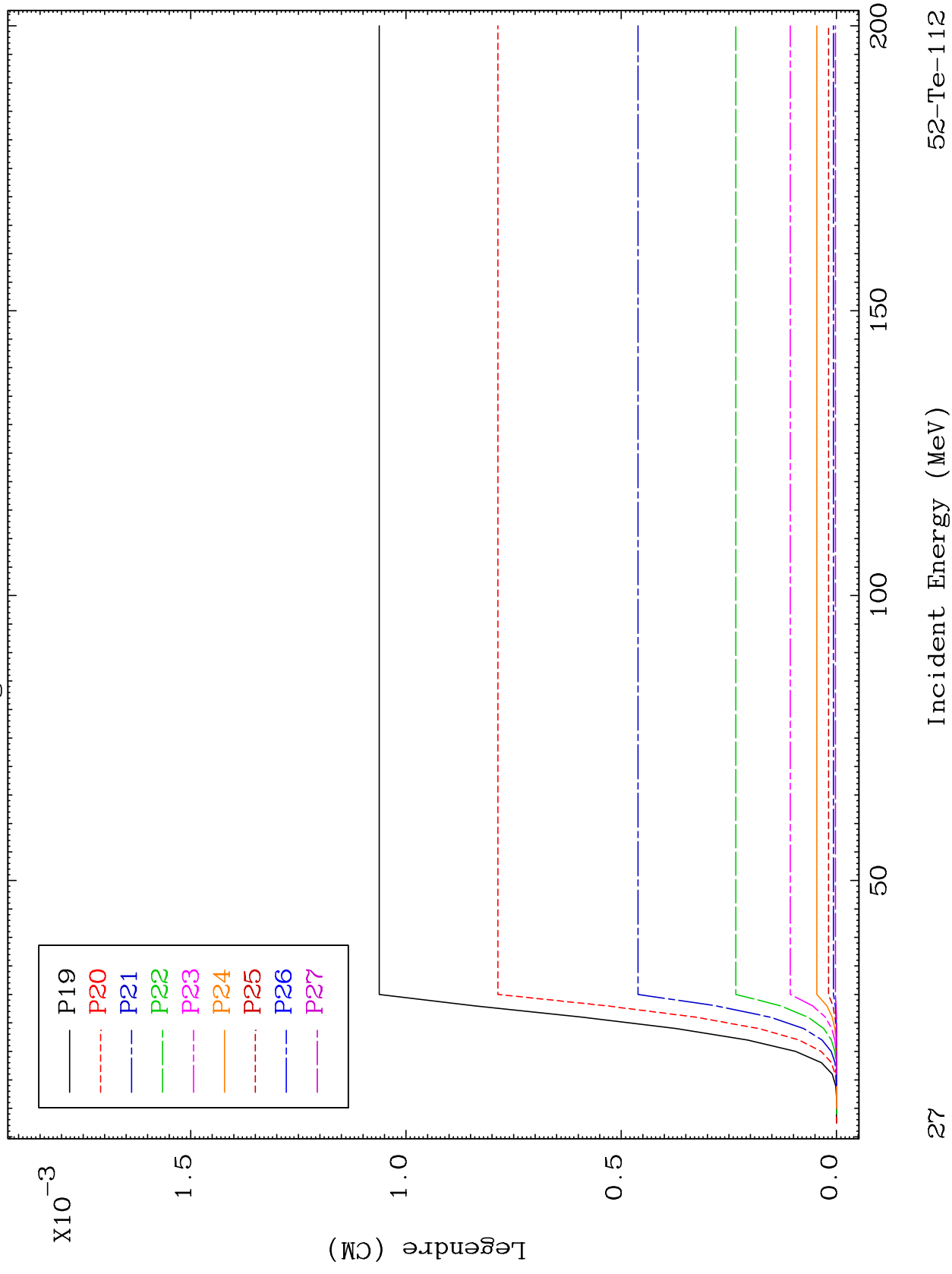


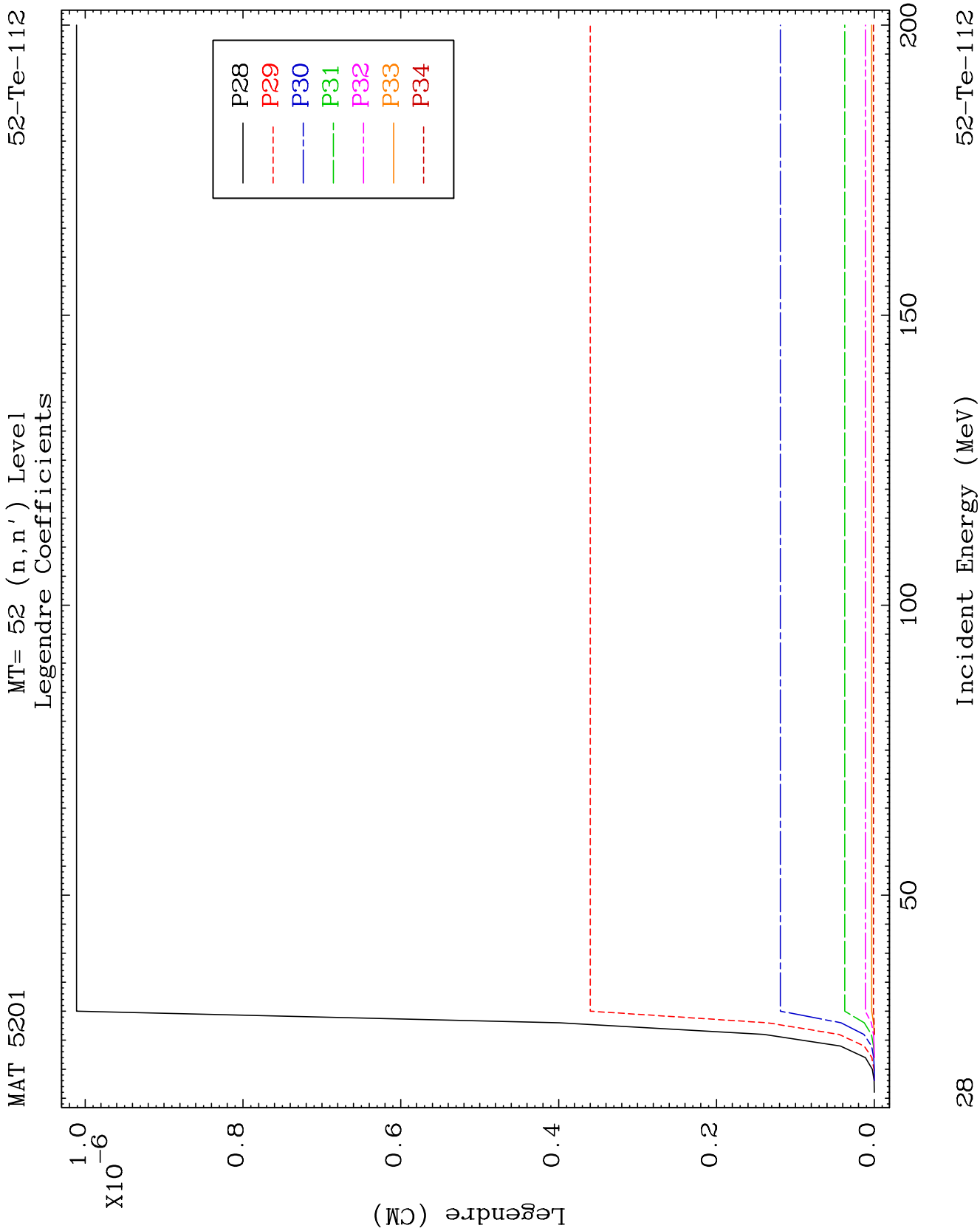


MAT 5201

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

52-Te-112

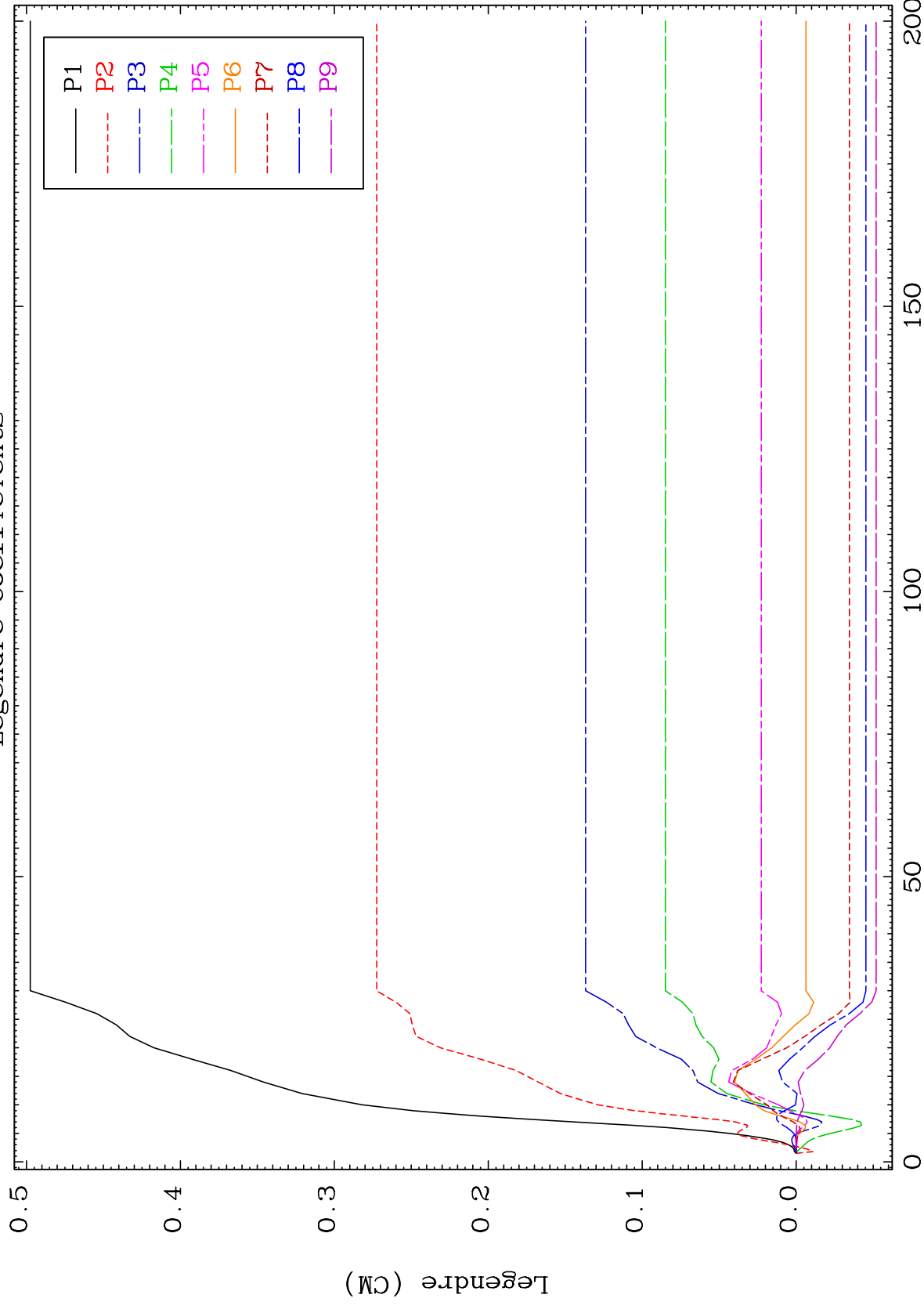




MAT 5201

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

52-Te-112



29

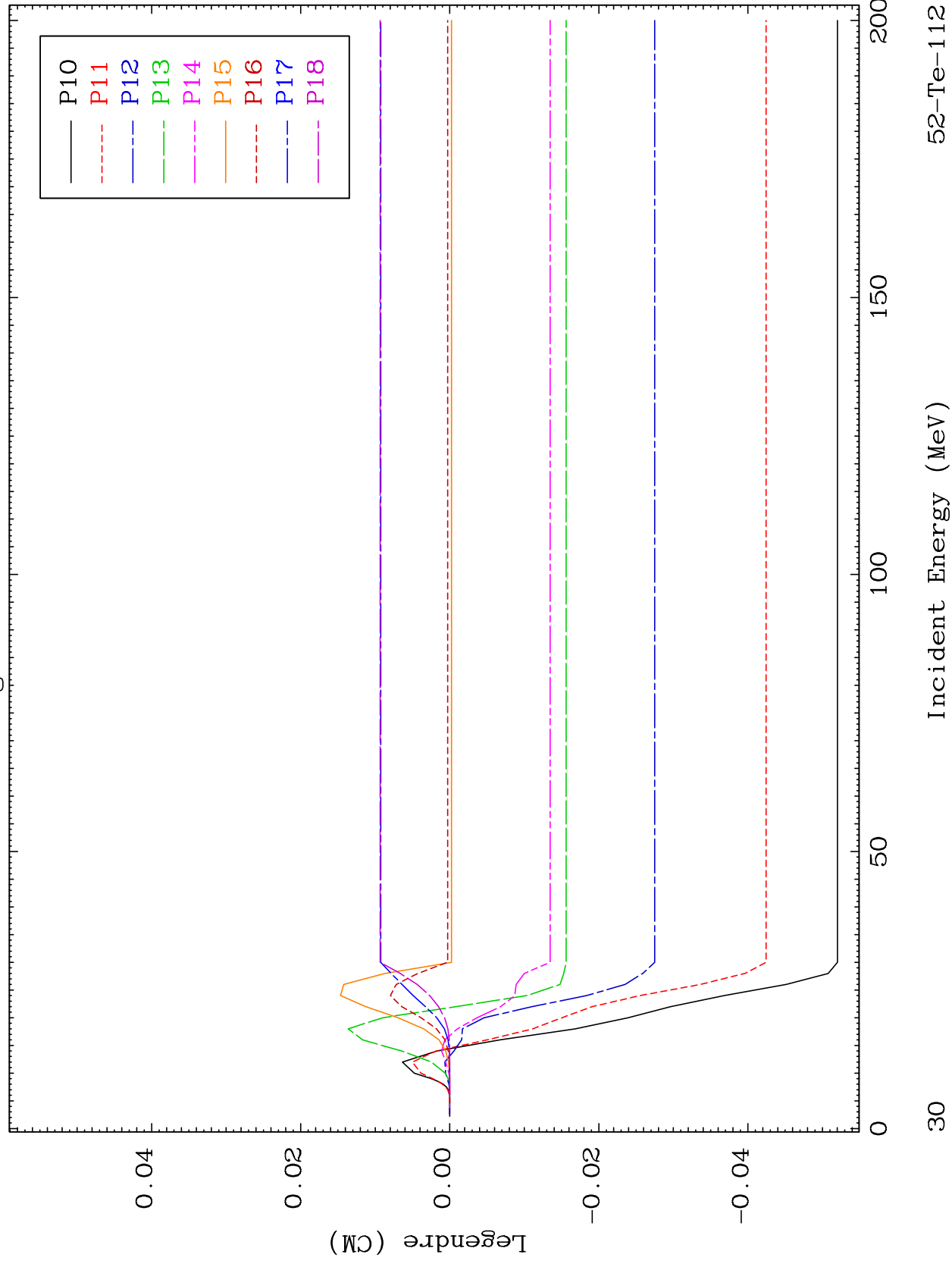
Incident Energy (MeV)

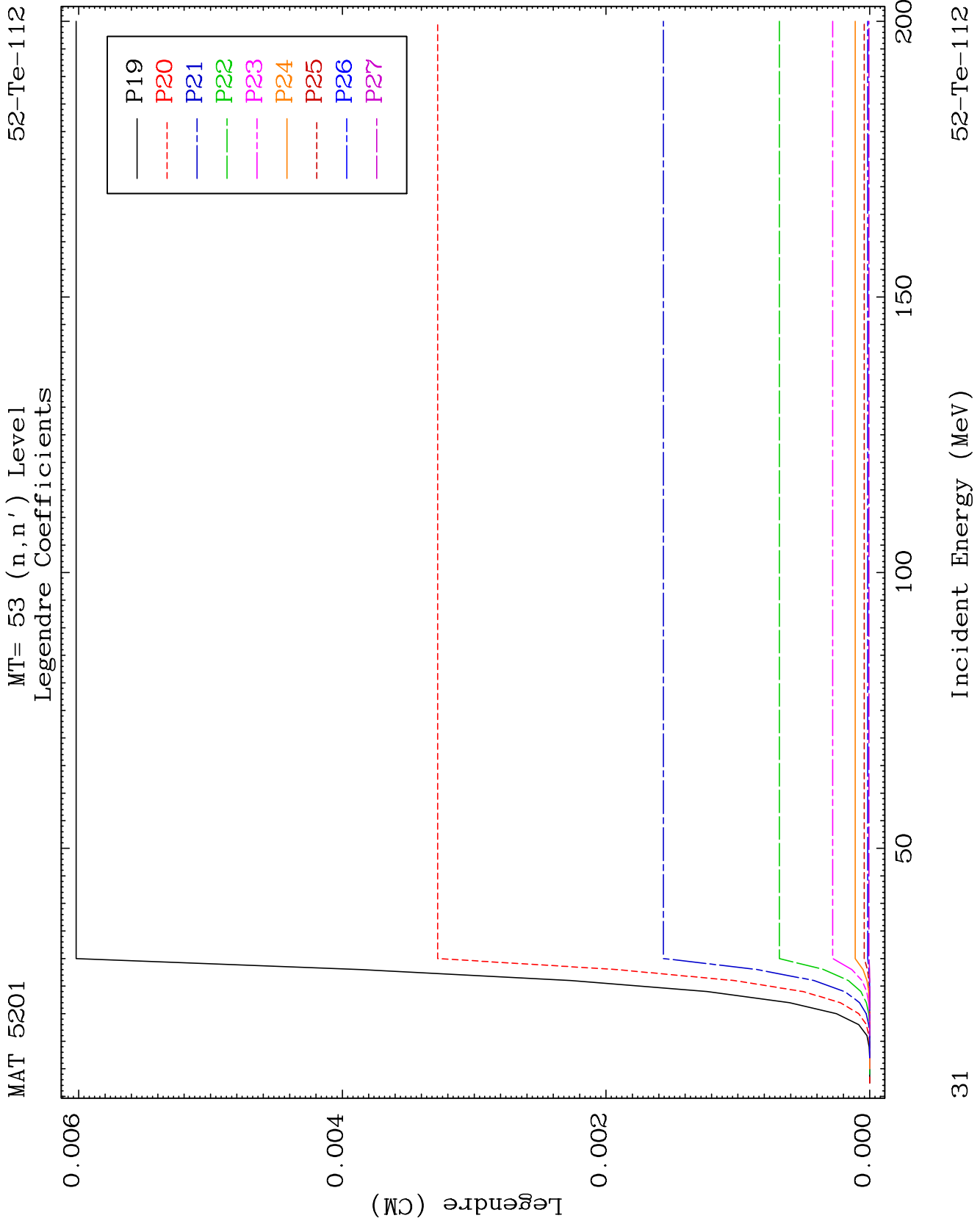
52-Te-112

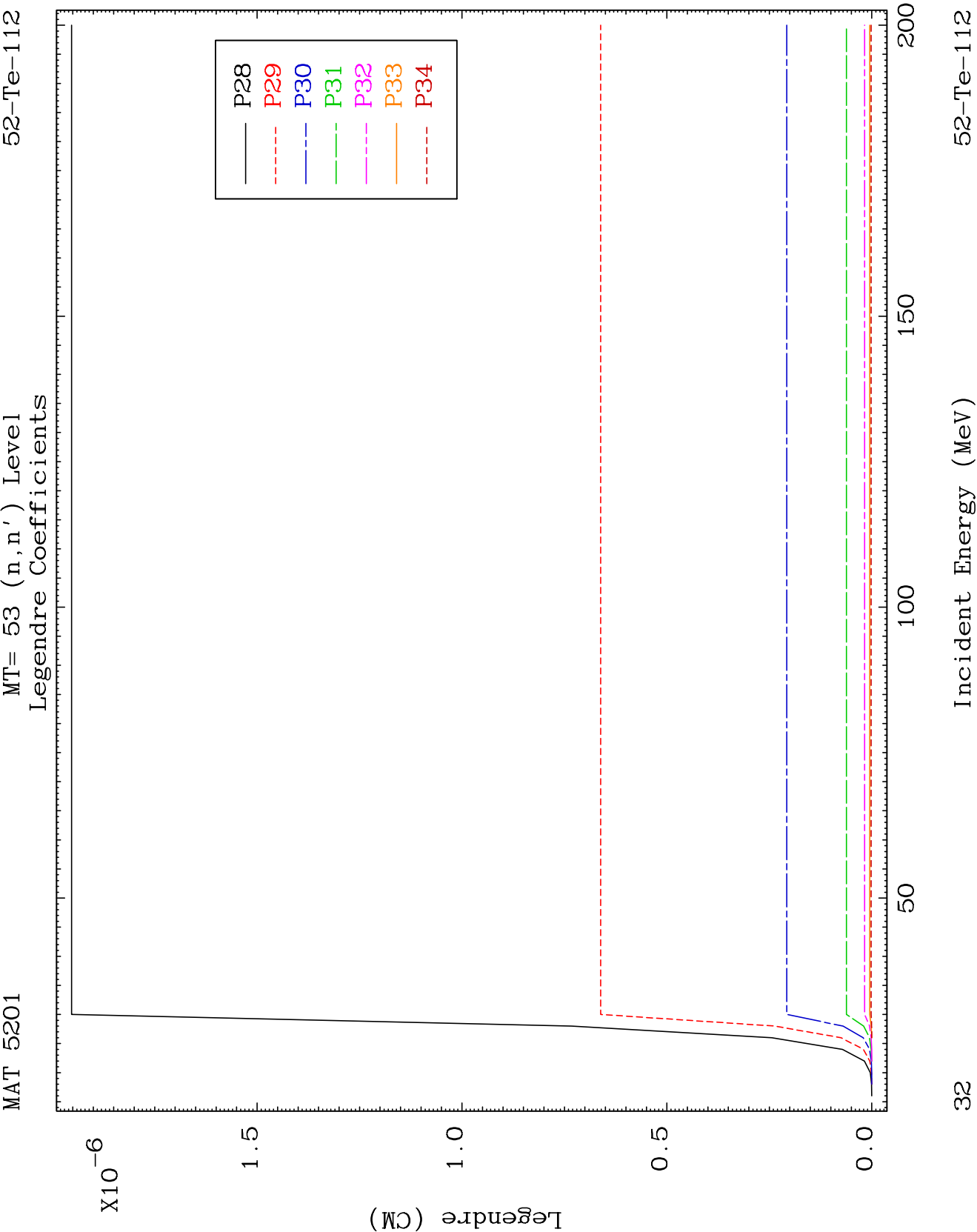
MAT 5201

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

52-Te-112



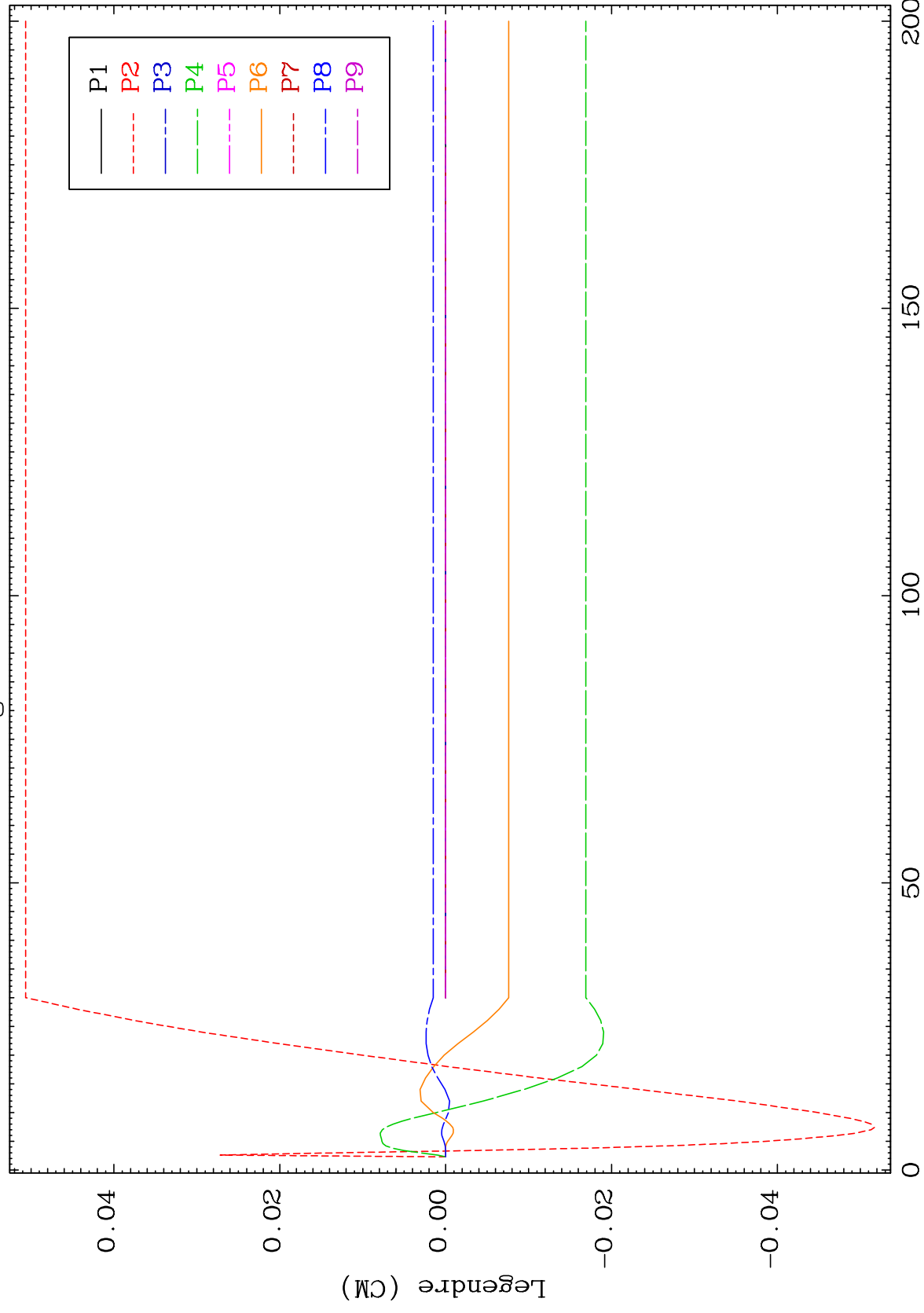




MAT 5201

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

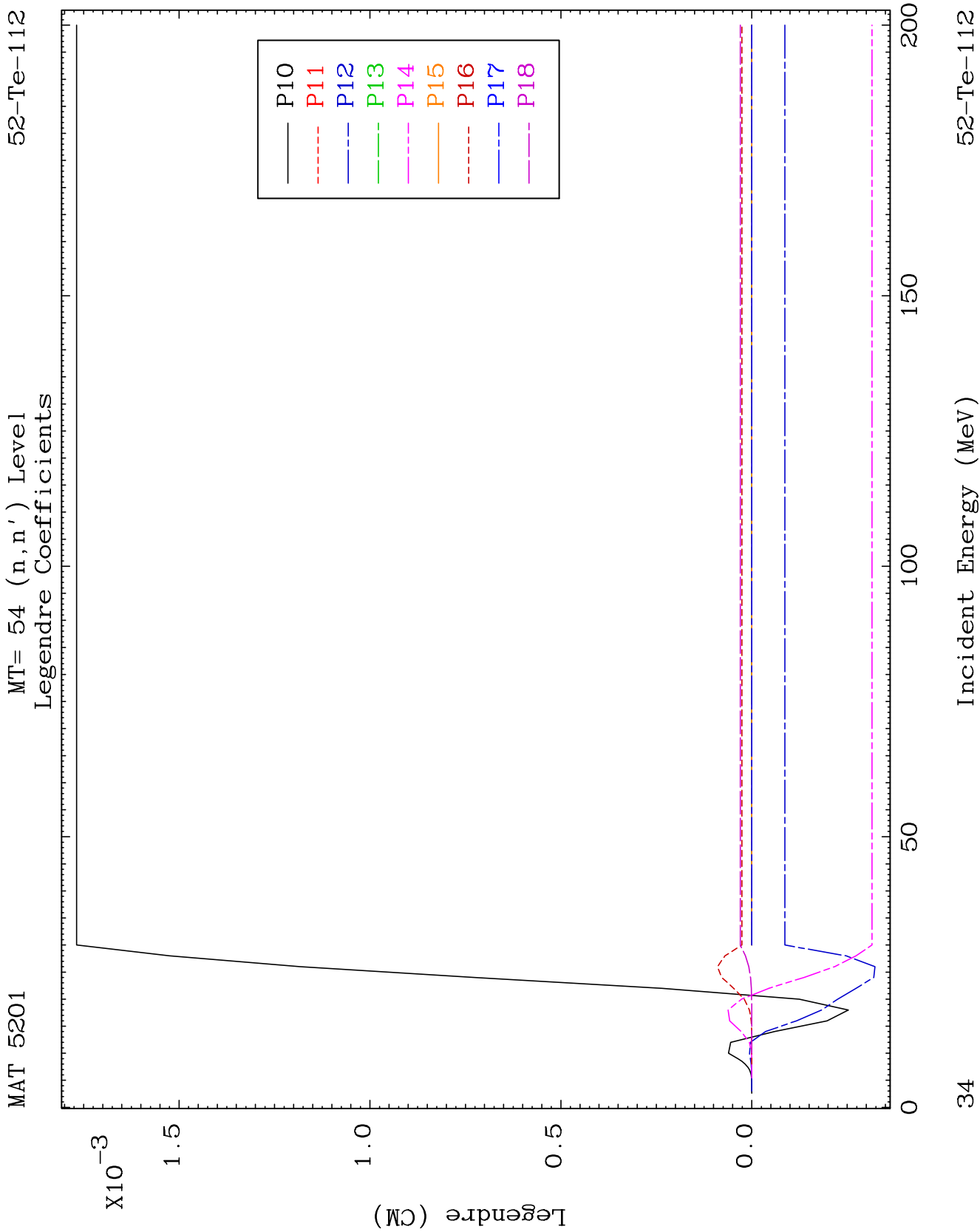
52-Te-112

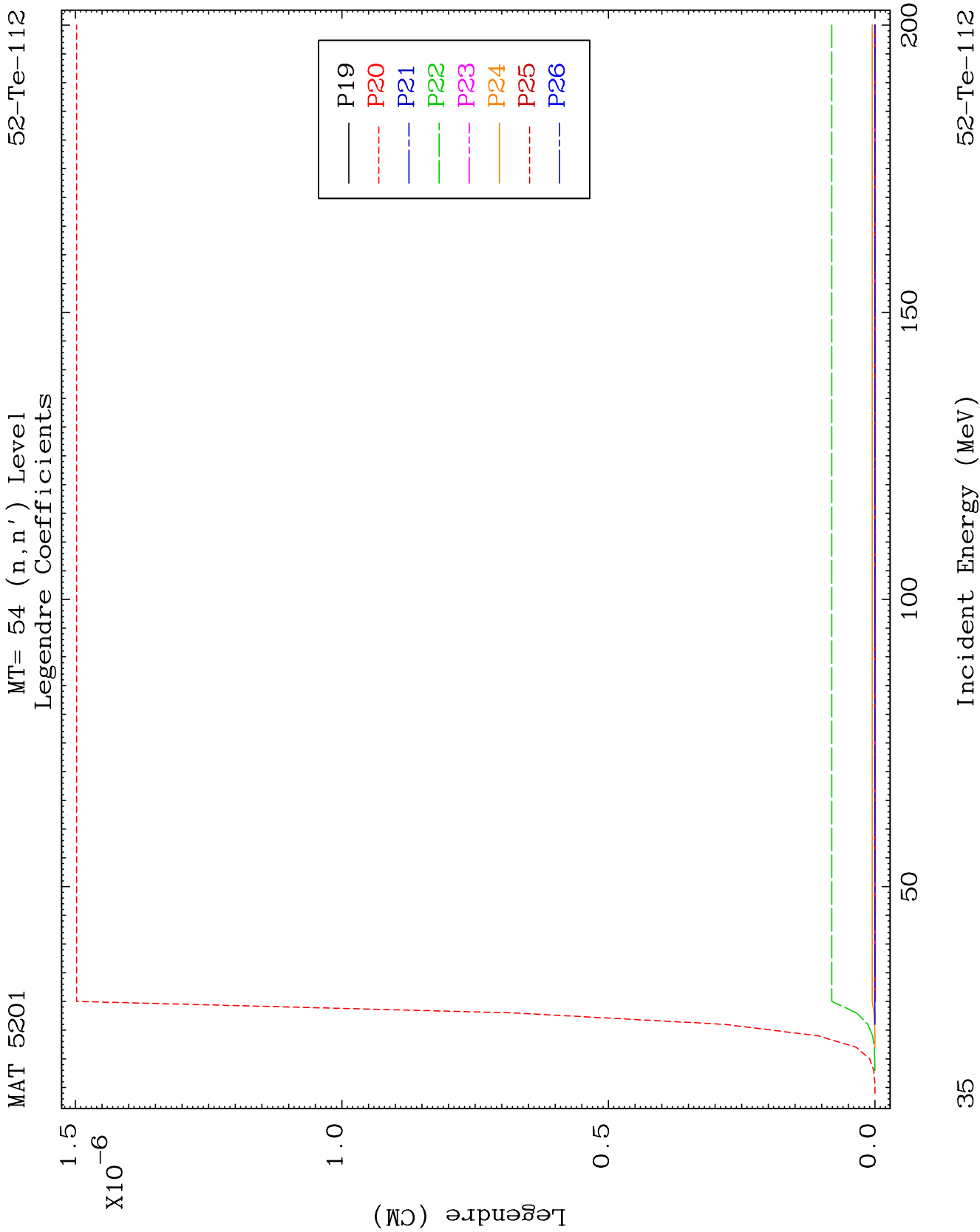


33

Incident Energy (MeV)

52-Te-112

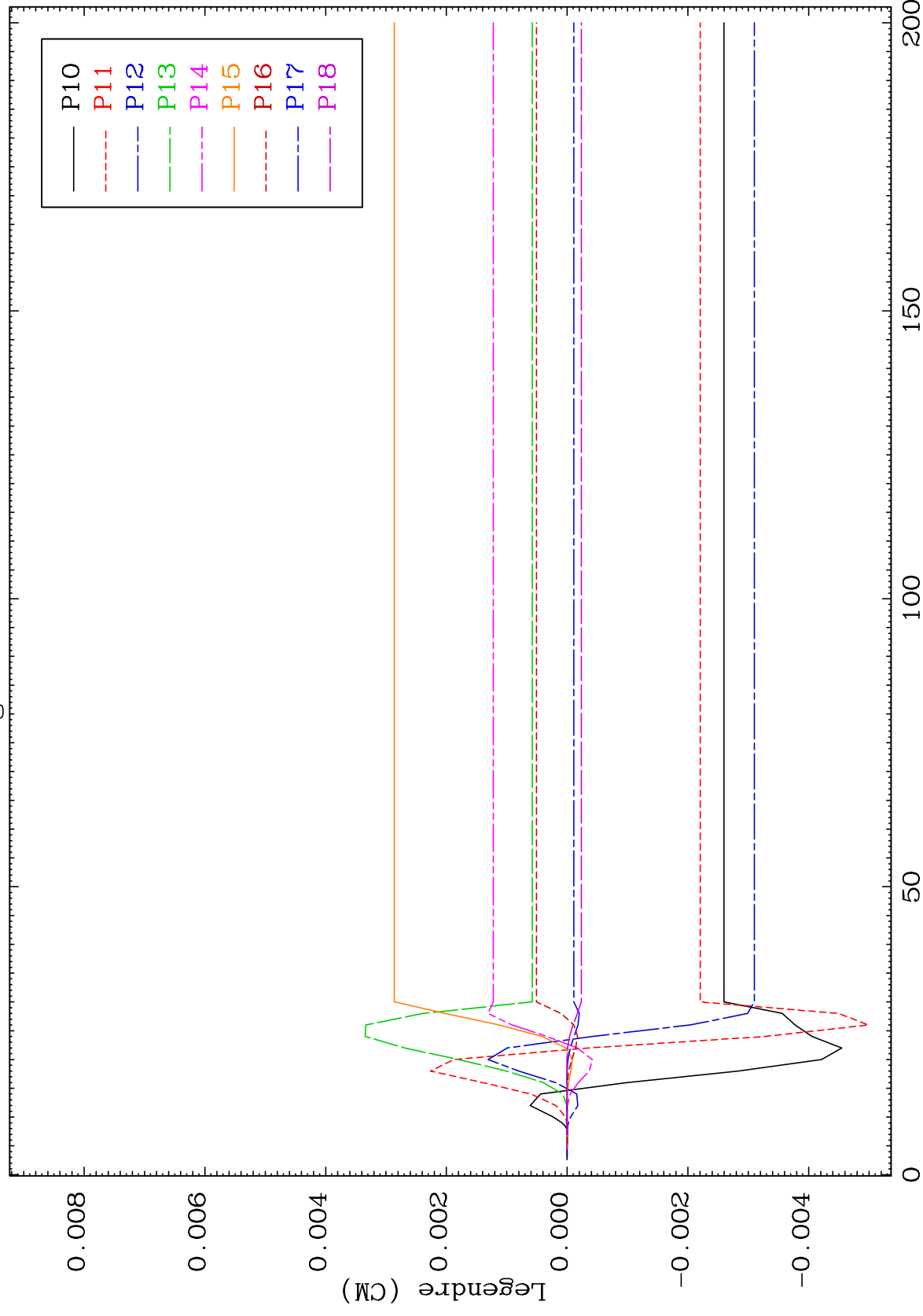




MAT 5201

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

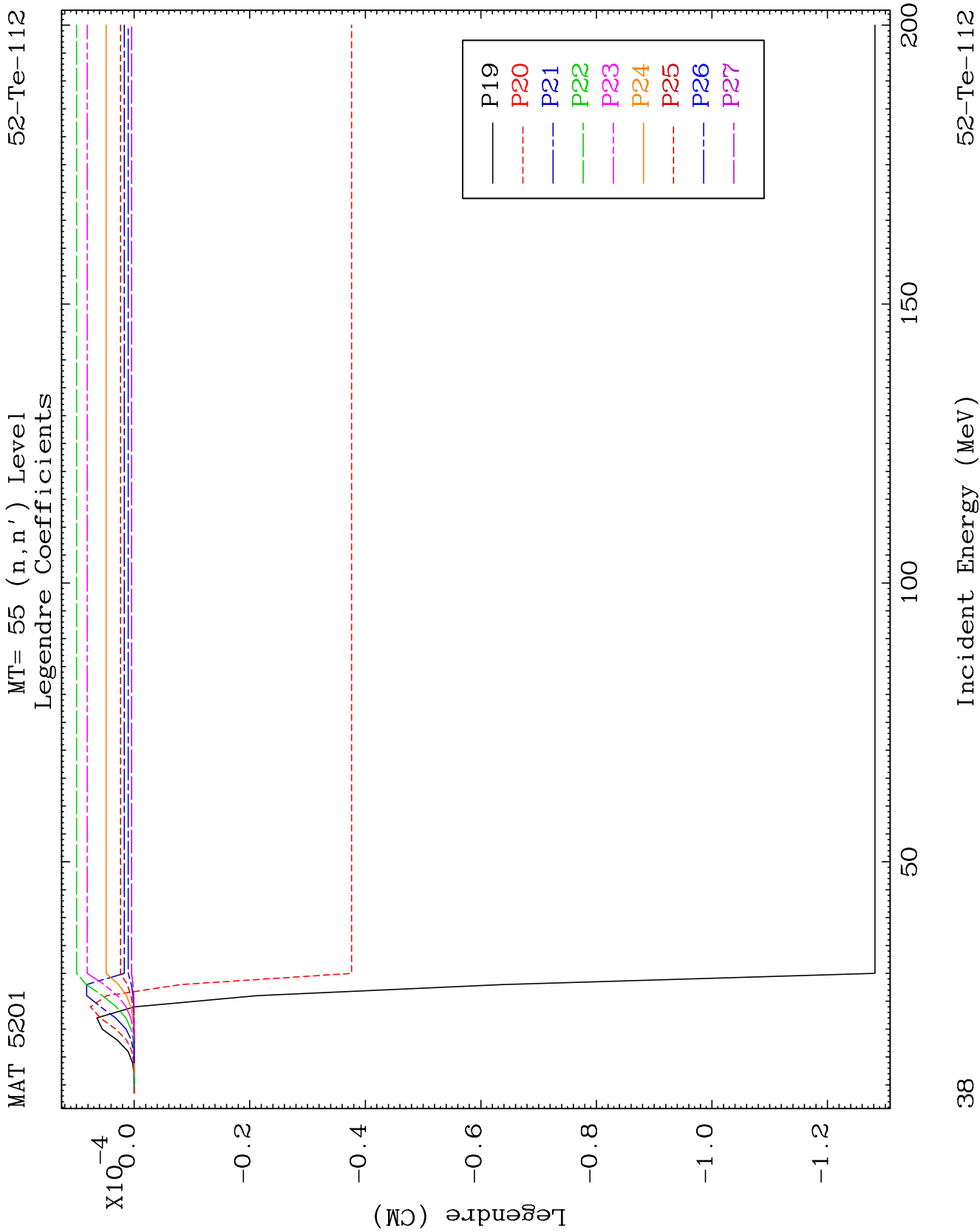
52-Te-112

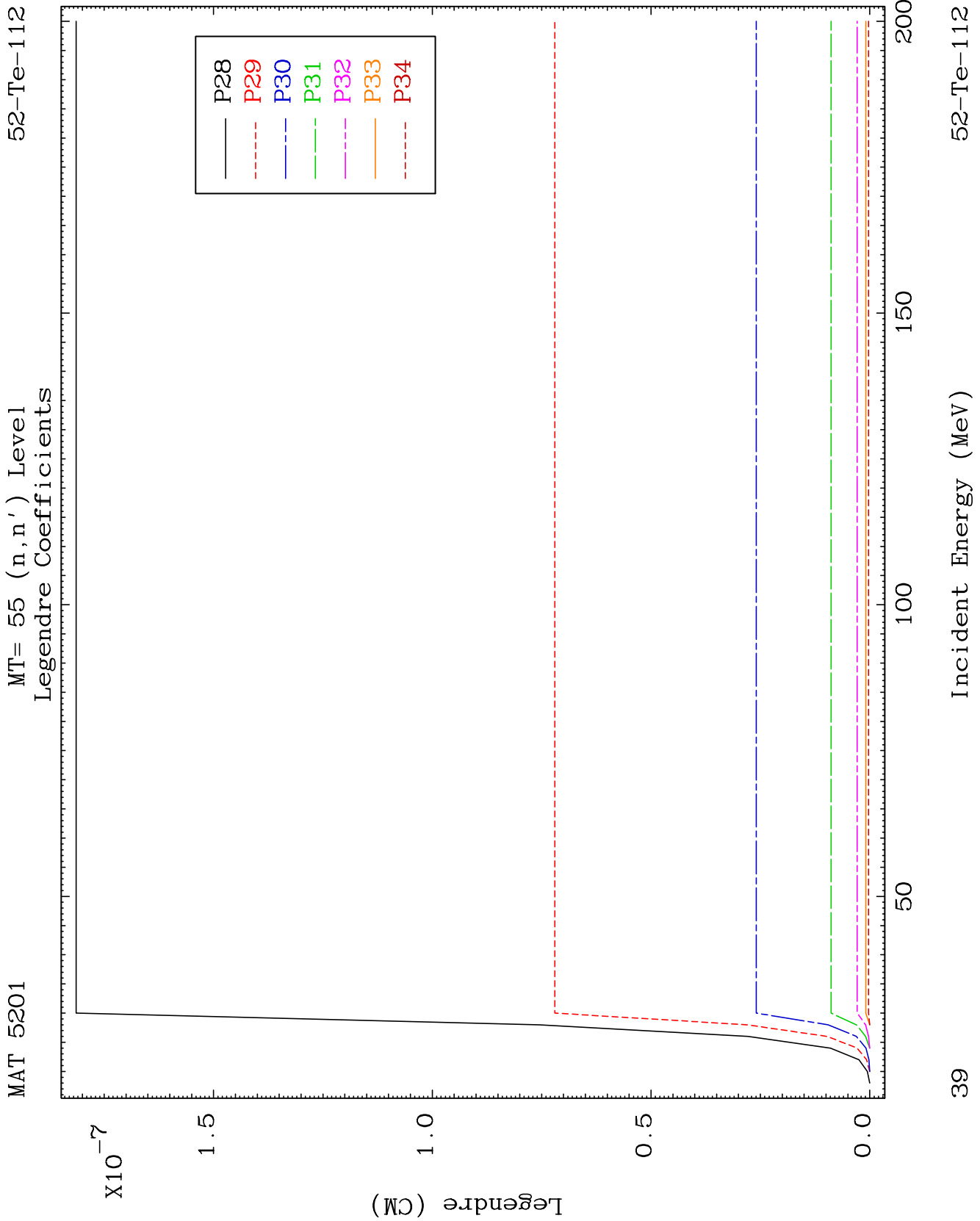


23

Incident Energy (MeV)

52-Te-112

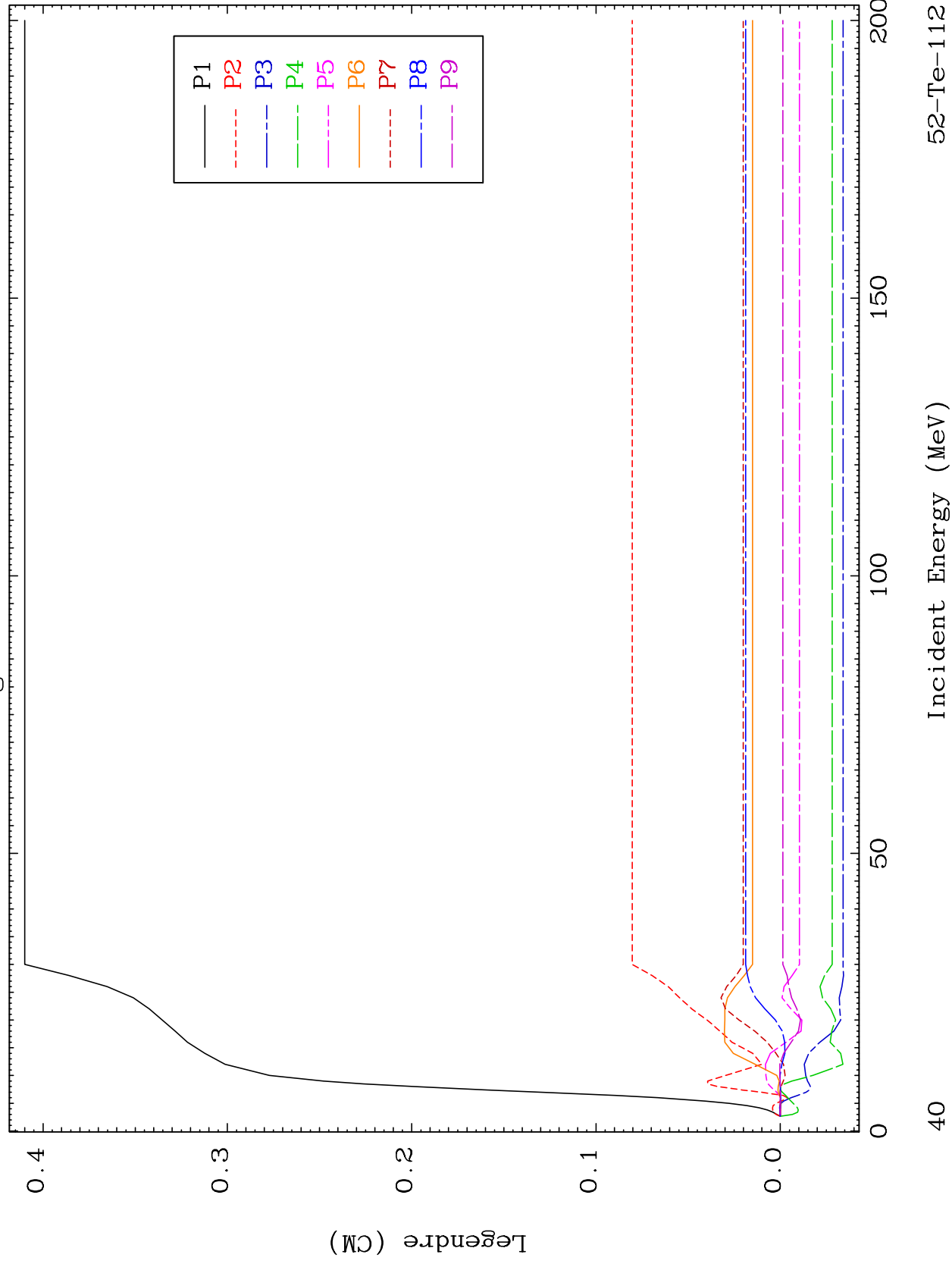


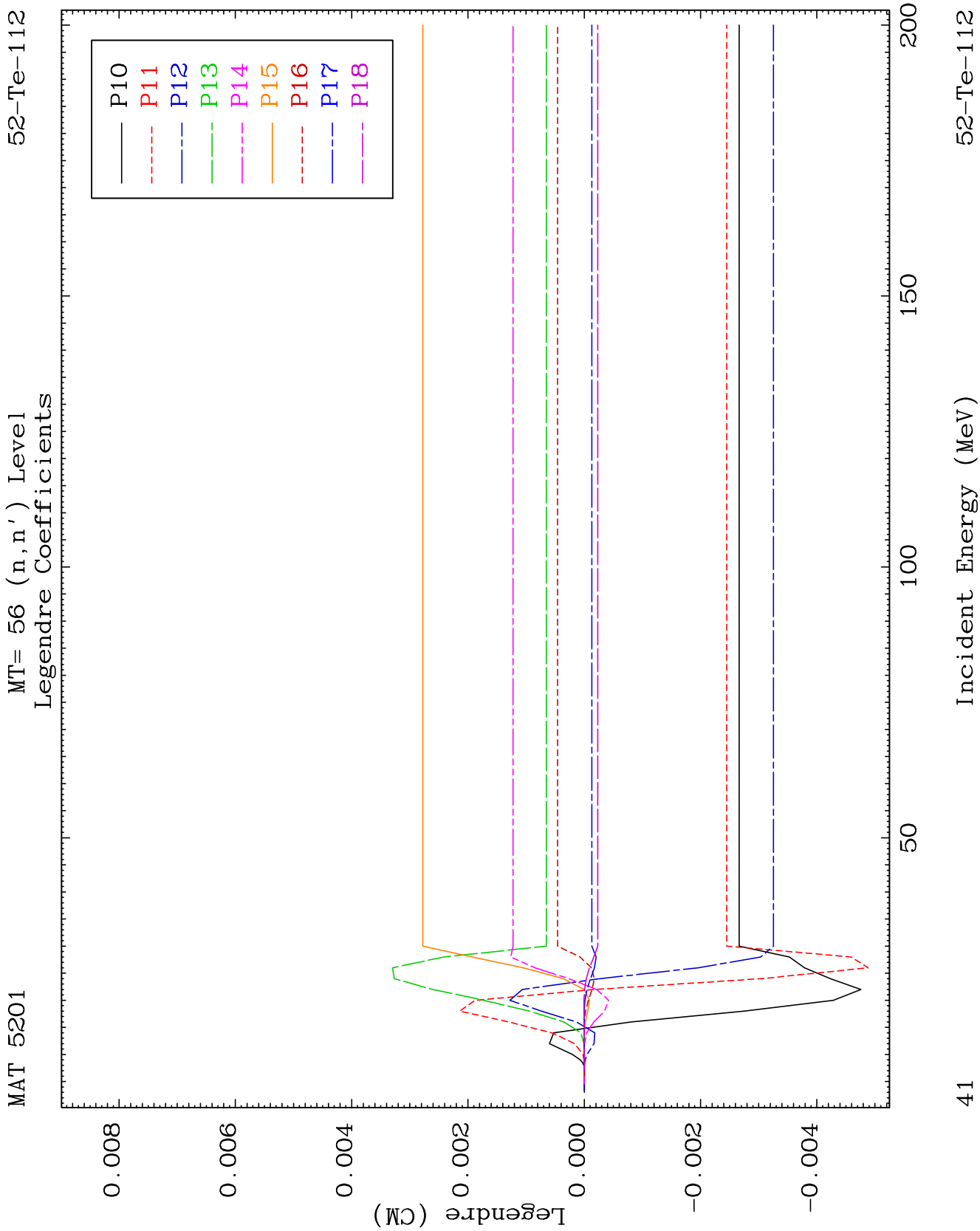


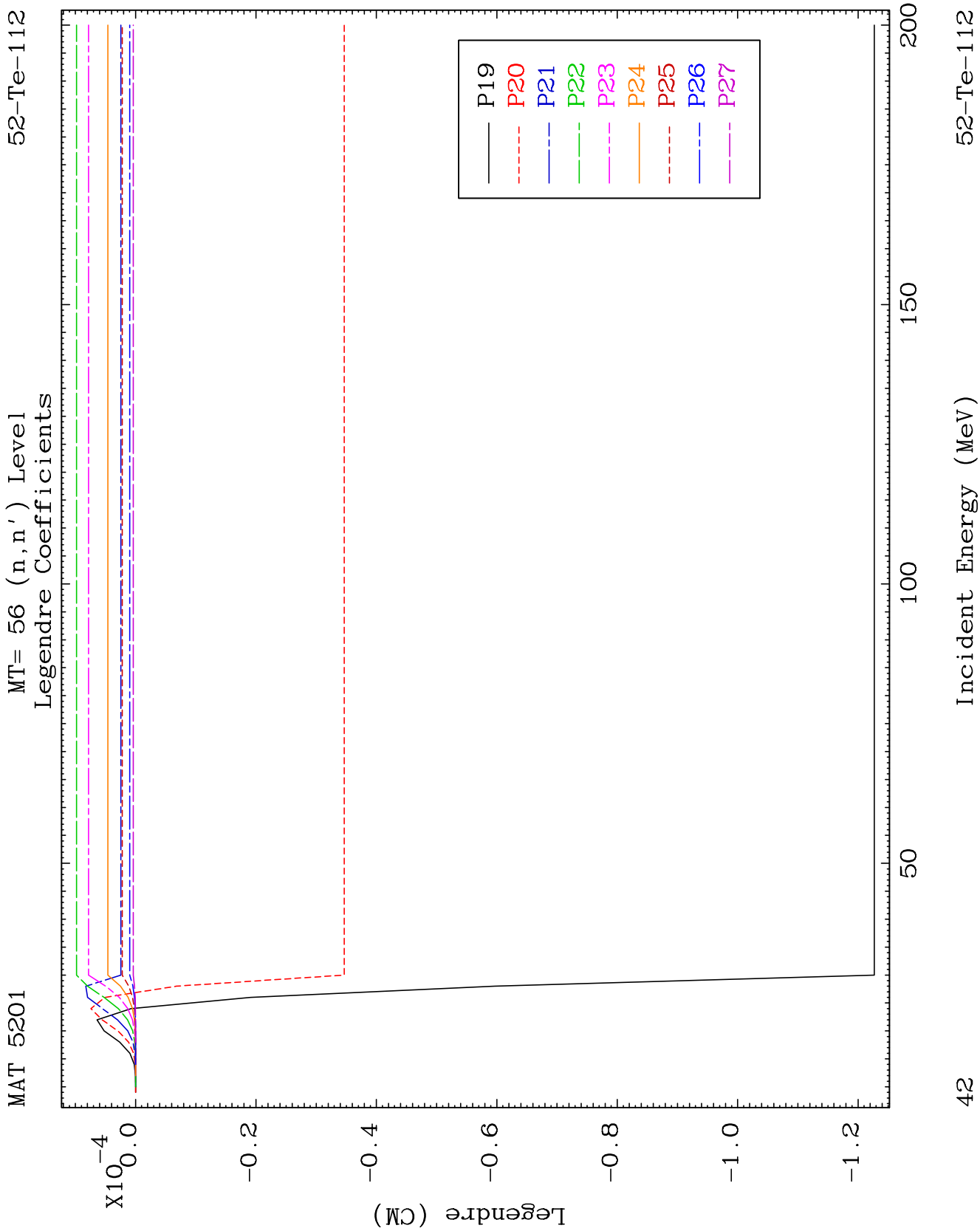
MAT 5201

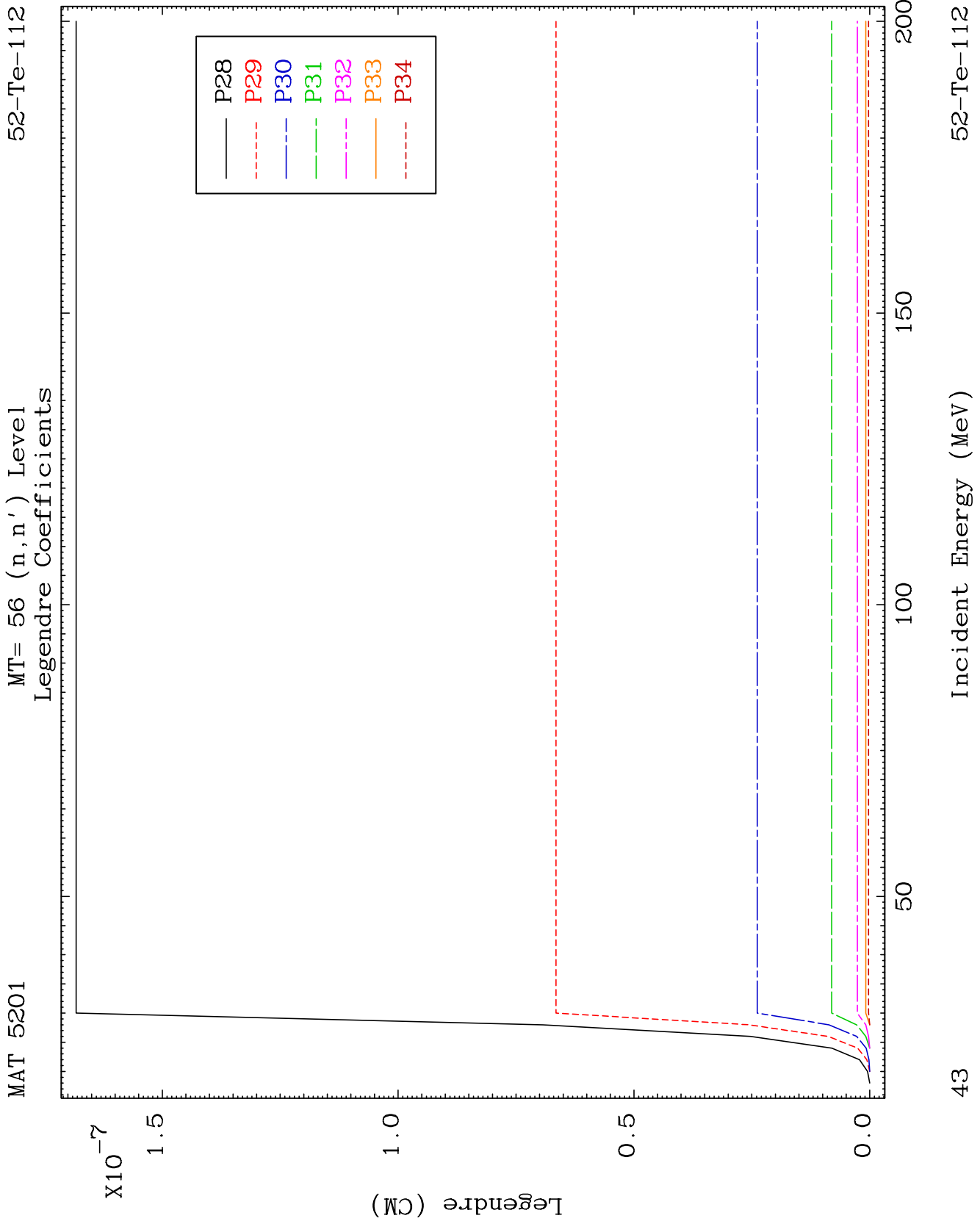
MT= 56 (n, n') Level
Legendre Coefficients

52-Te-112





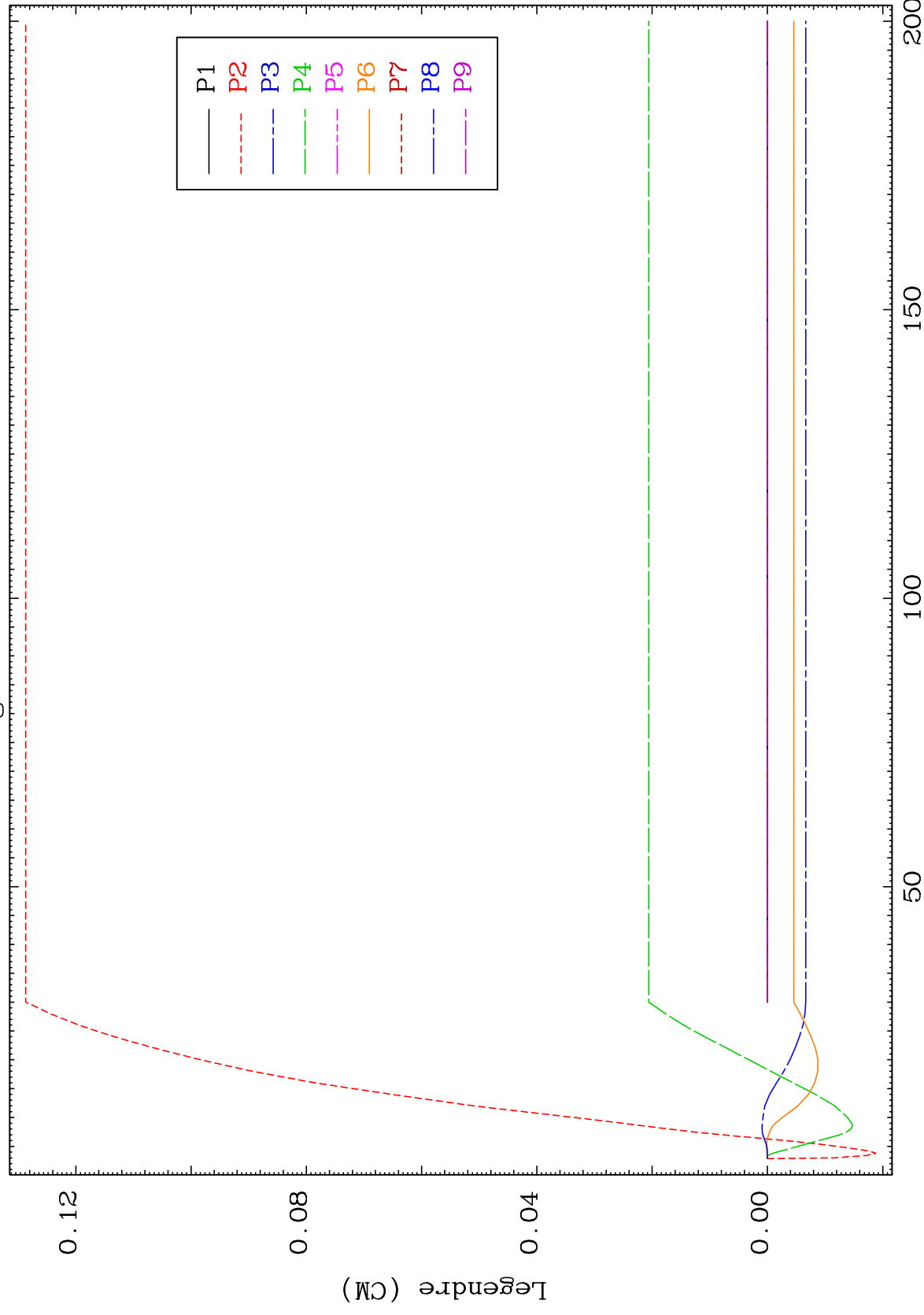




MAT 5201

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

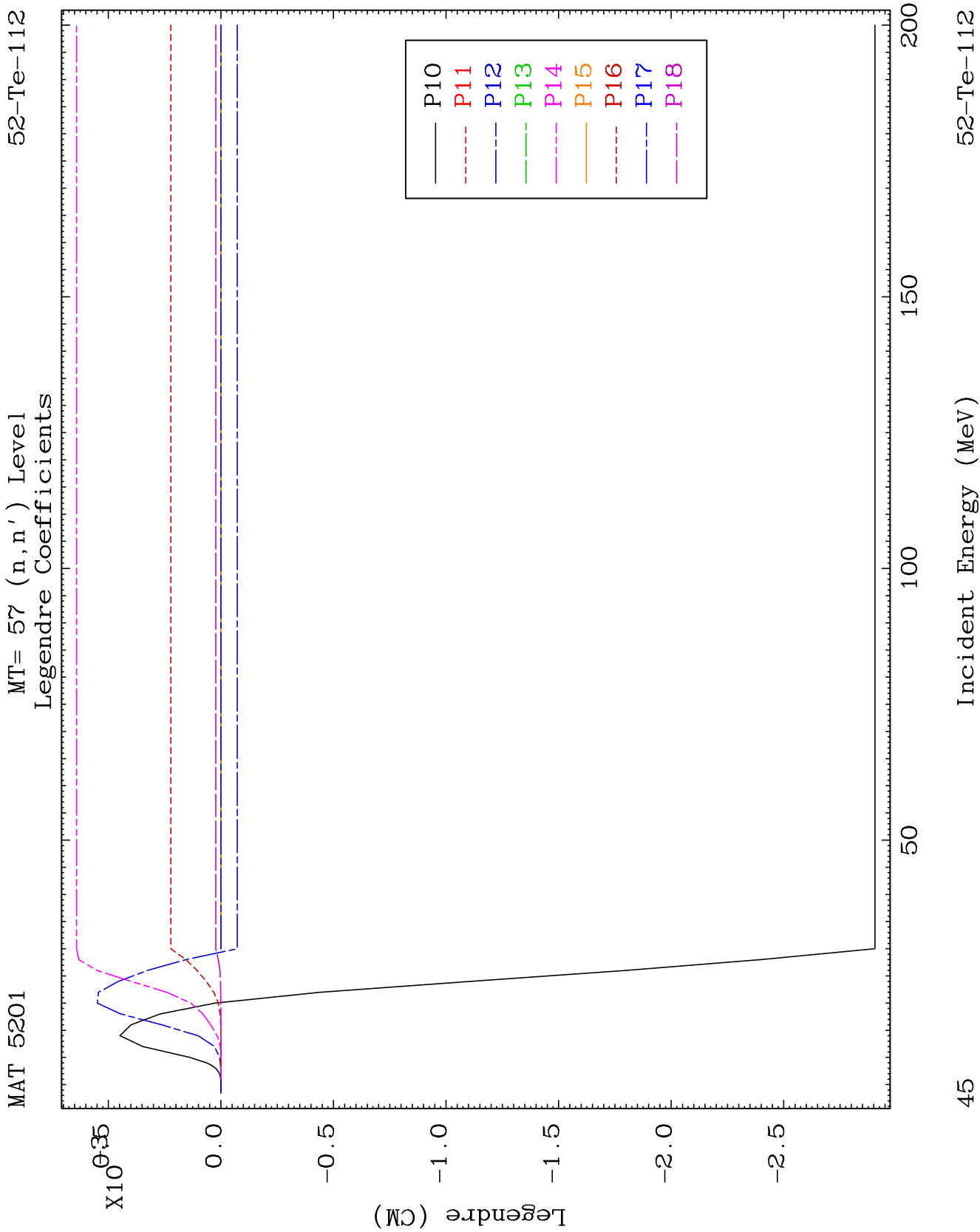
52-Te-112



44

Incident Energy (MeV)

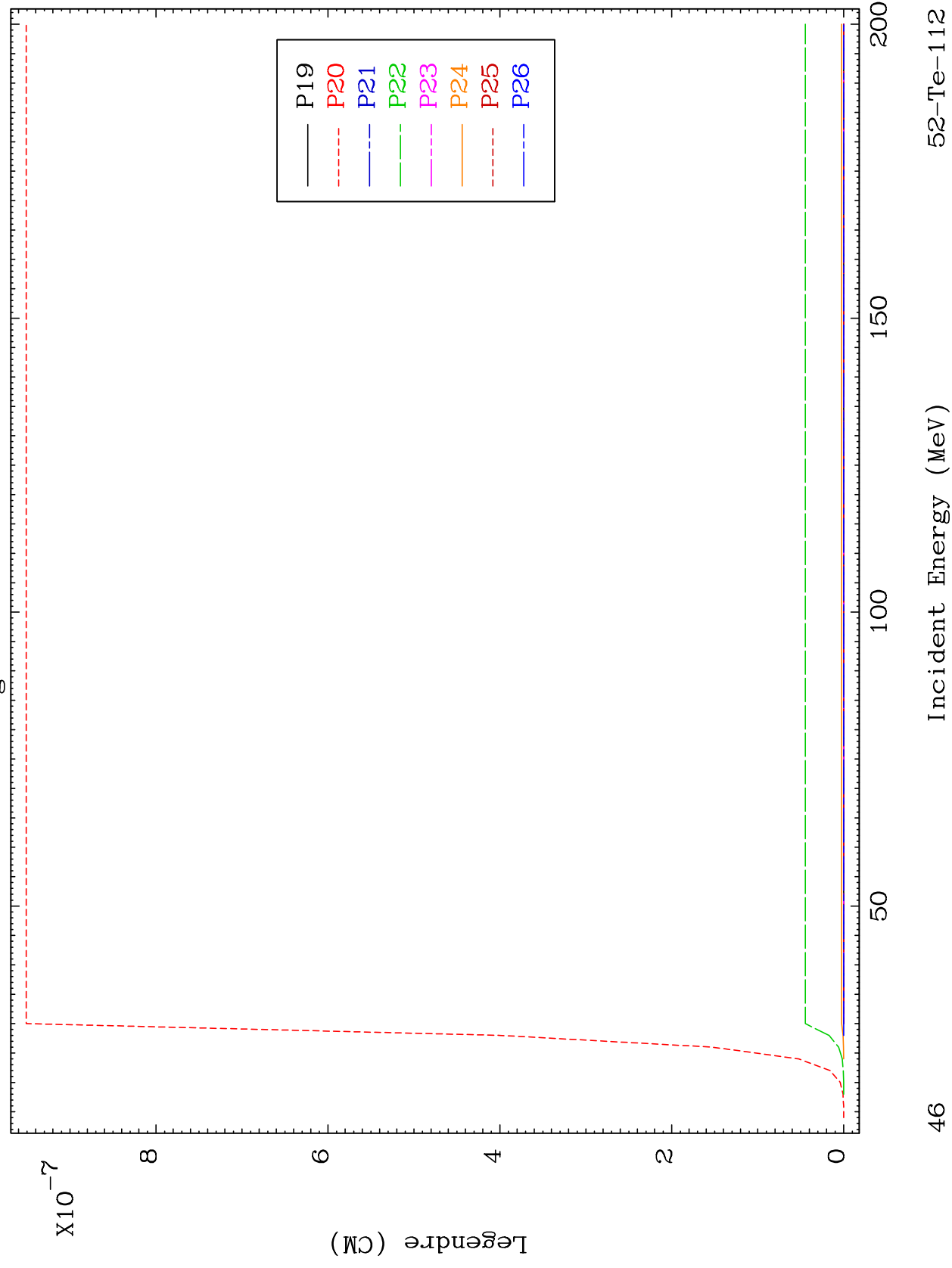
52-Te-112



MAT 5201

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

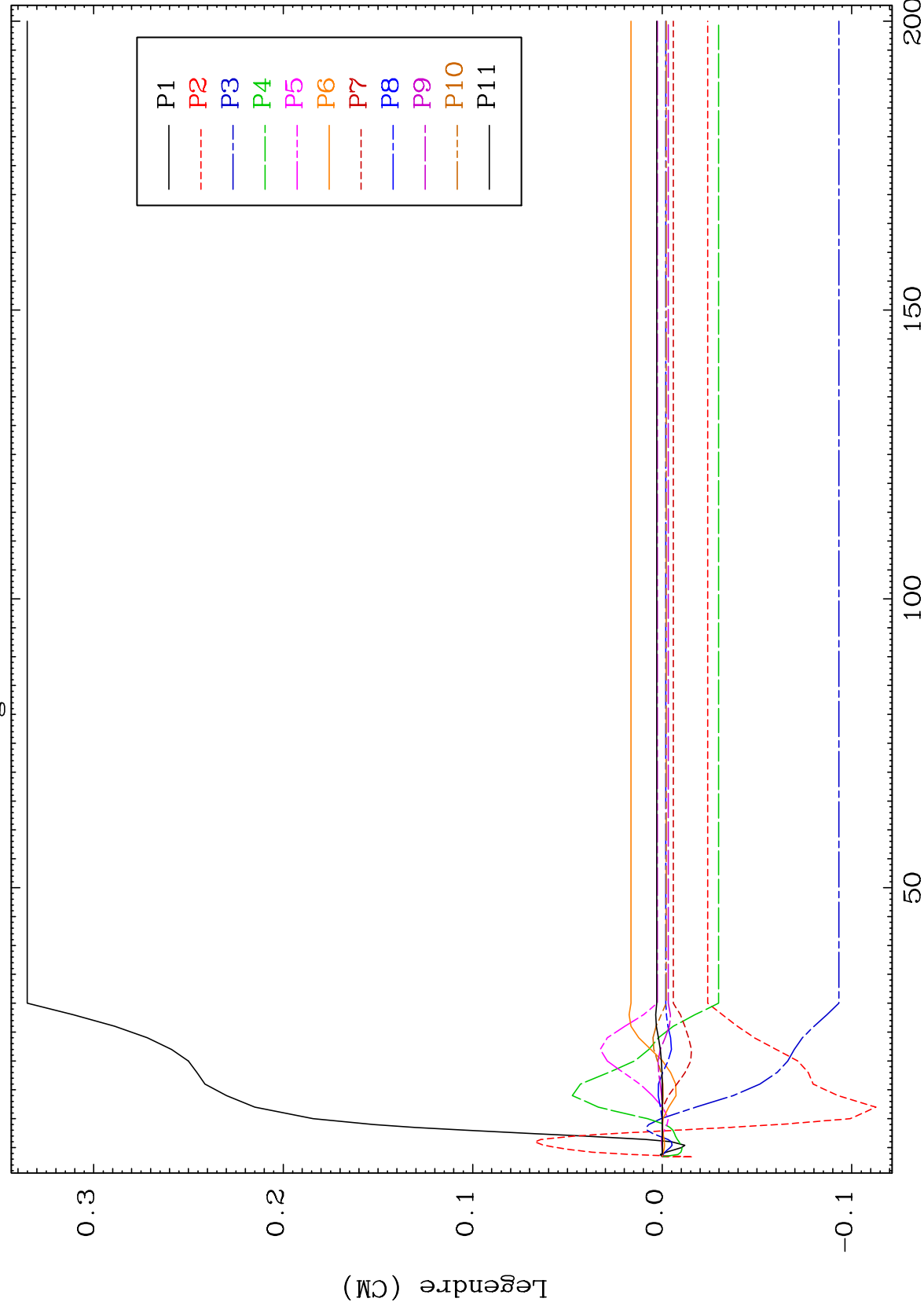
52-Te-112



MAT 5201

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

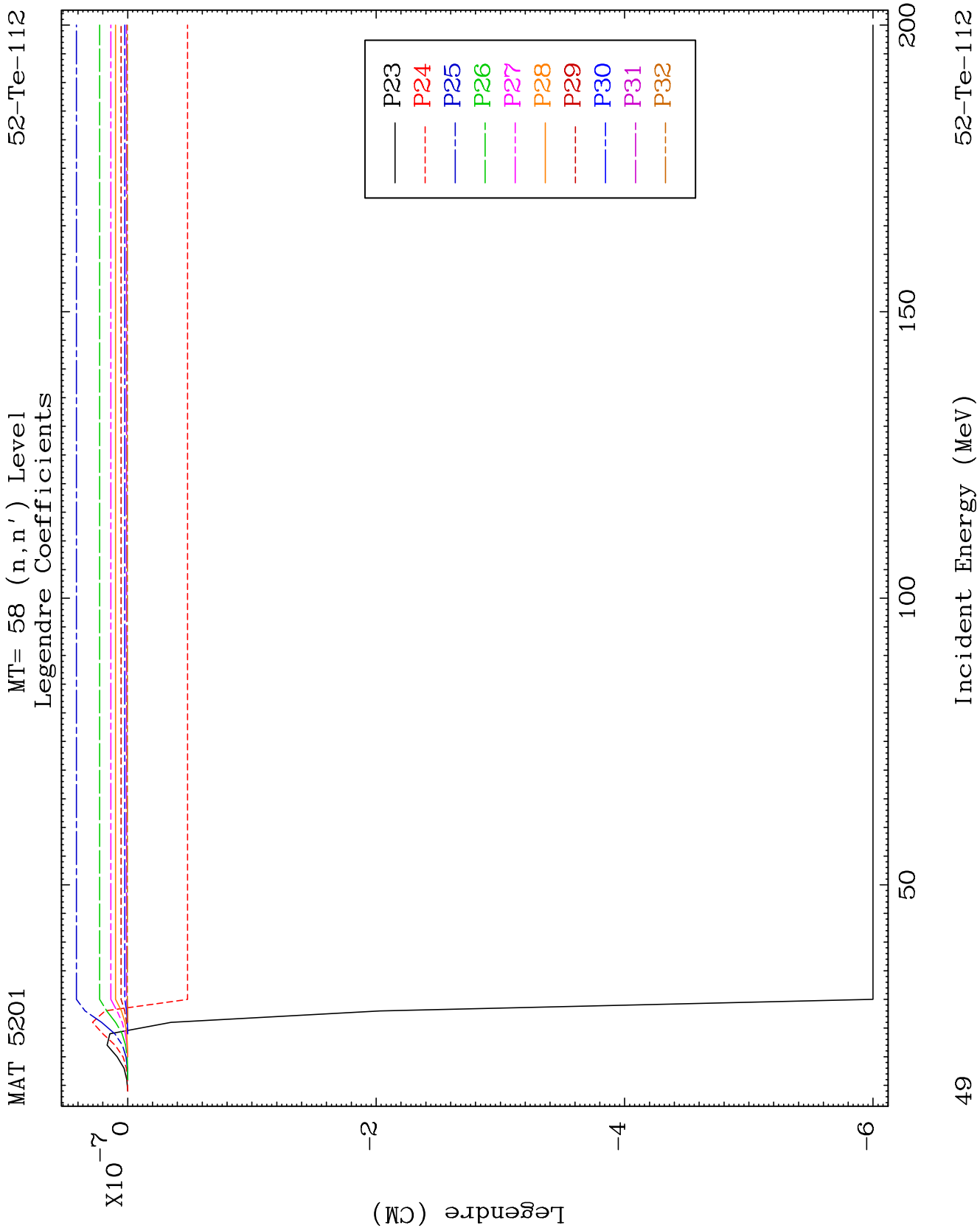
52-Te-112



24

Incident Energy (MeV)

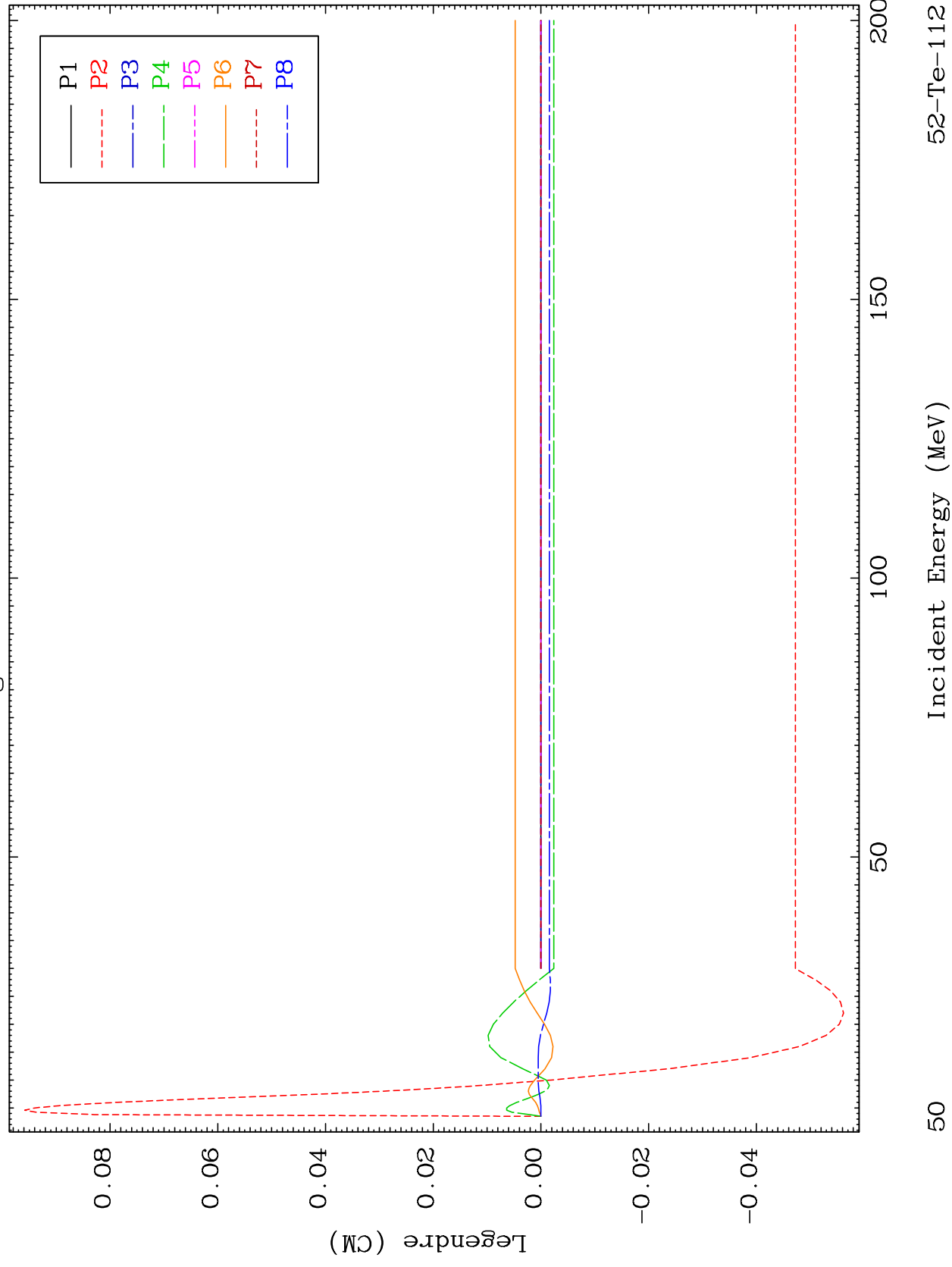
52-Te-112

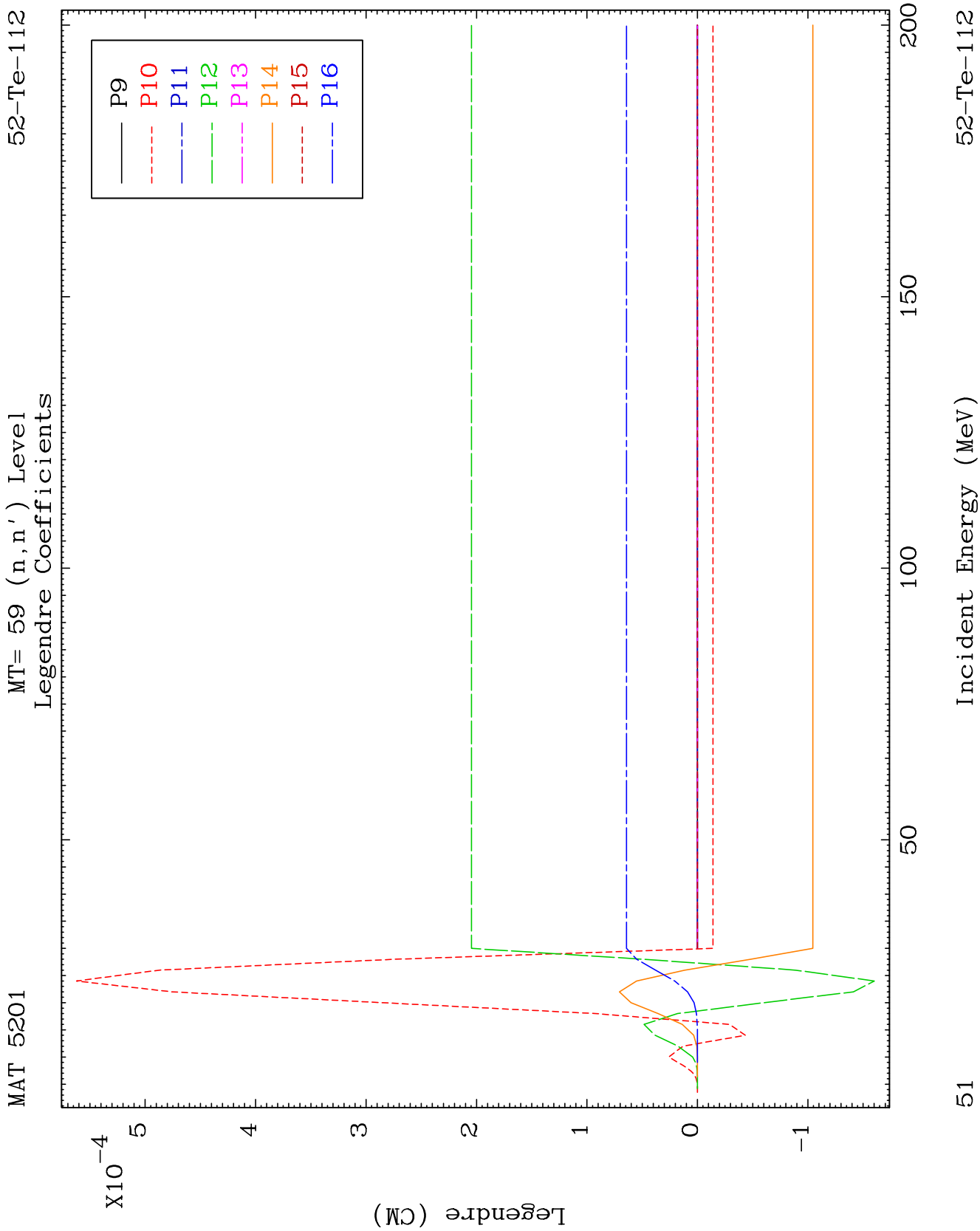


MAT 5201

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

52-Te-112

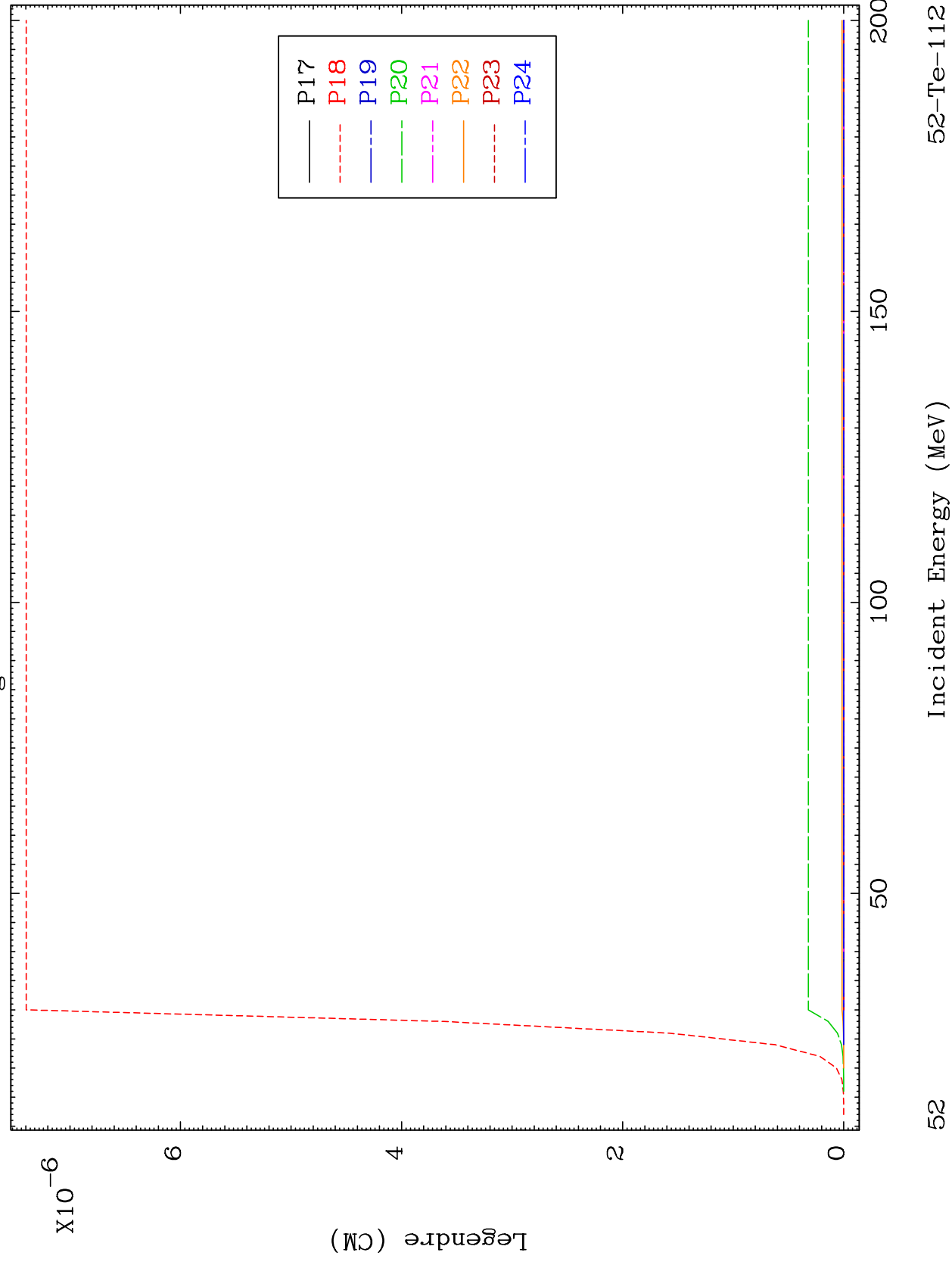


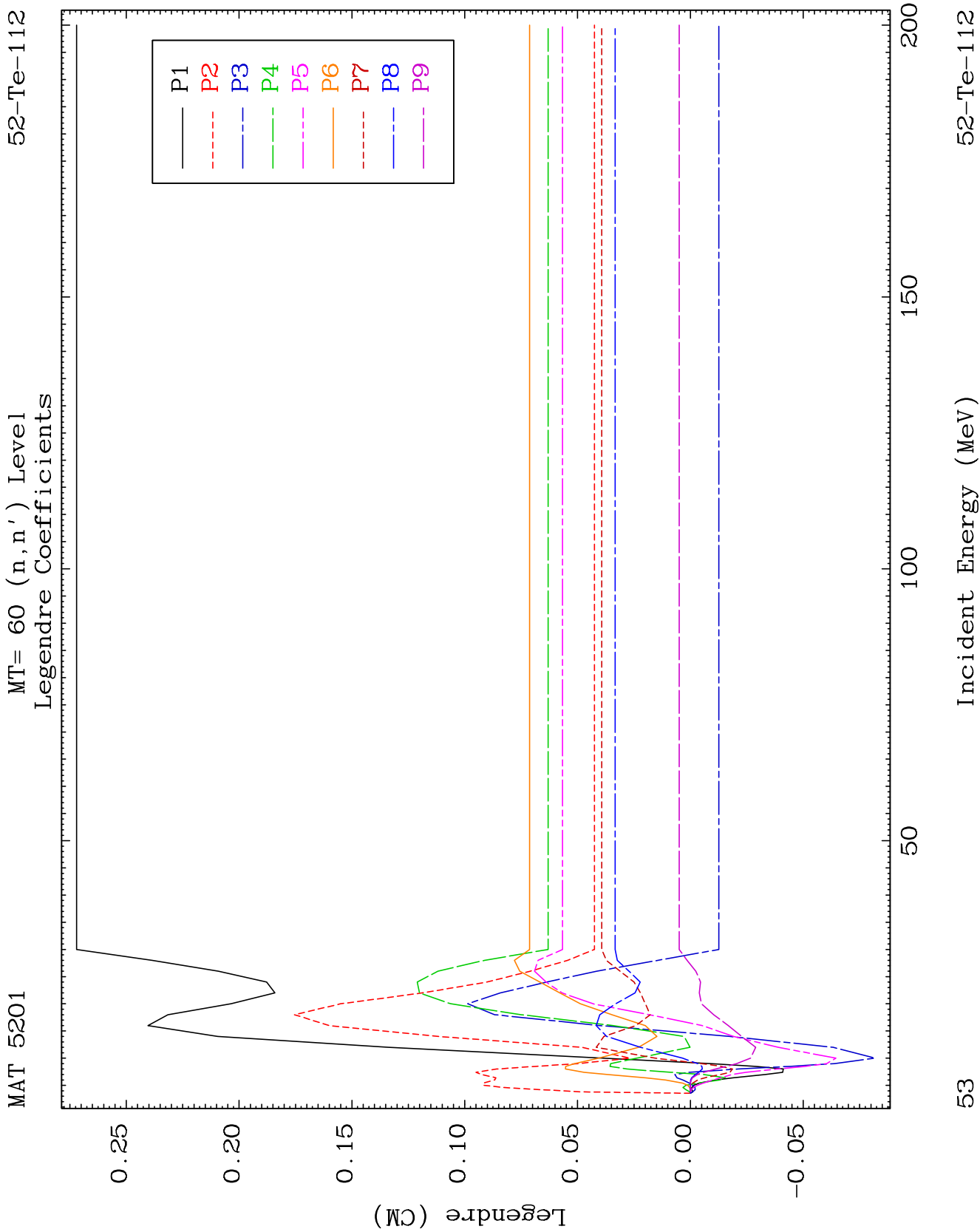


MAT 5201

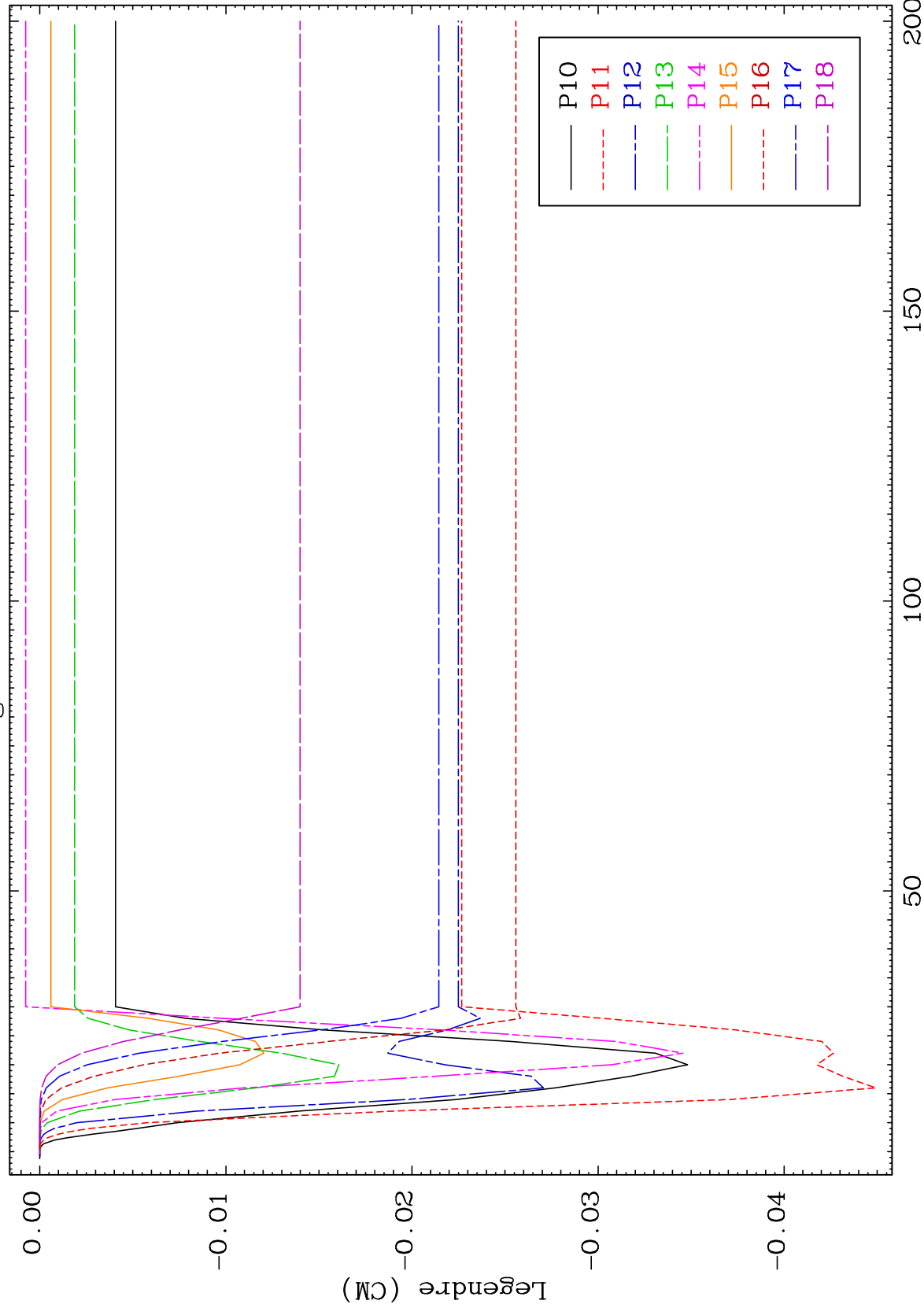
MT= 59 (n, n') Level
Legendre Coefficients

52-Te-112





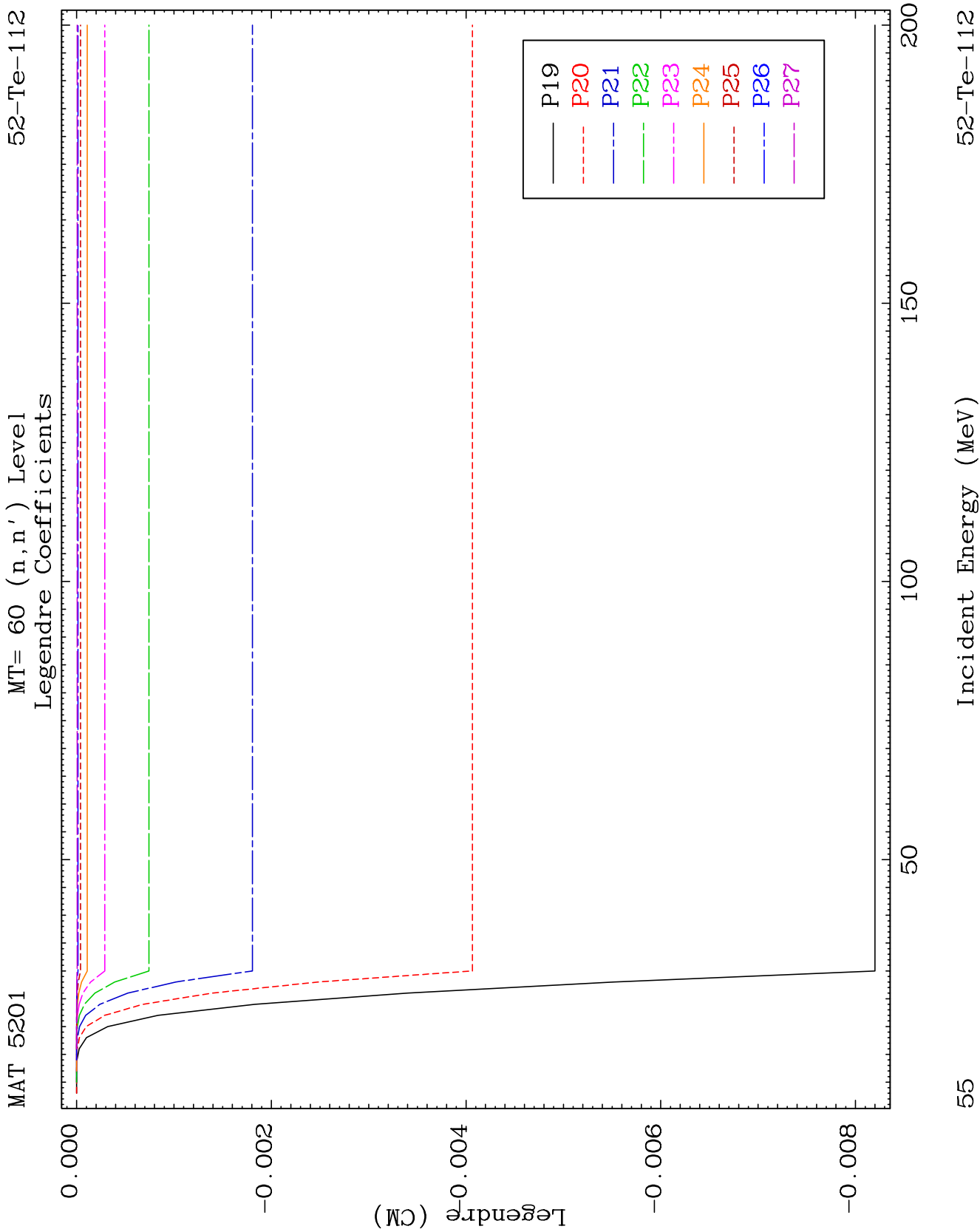
Legendre Coefficients

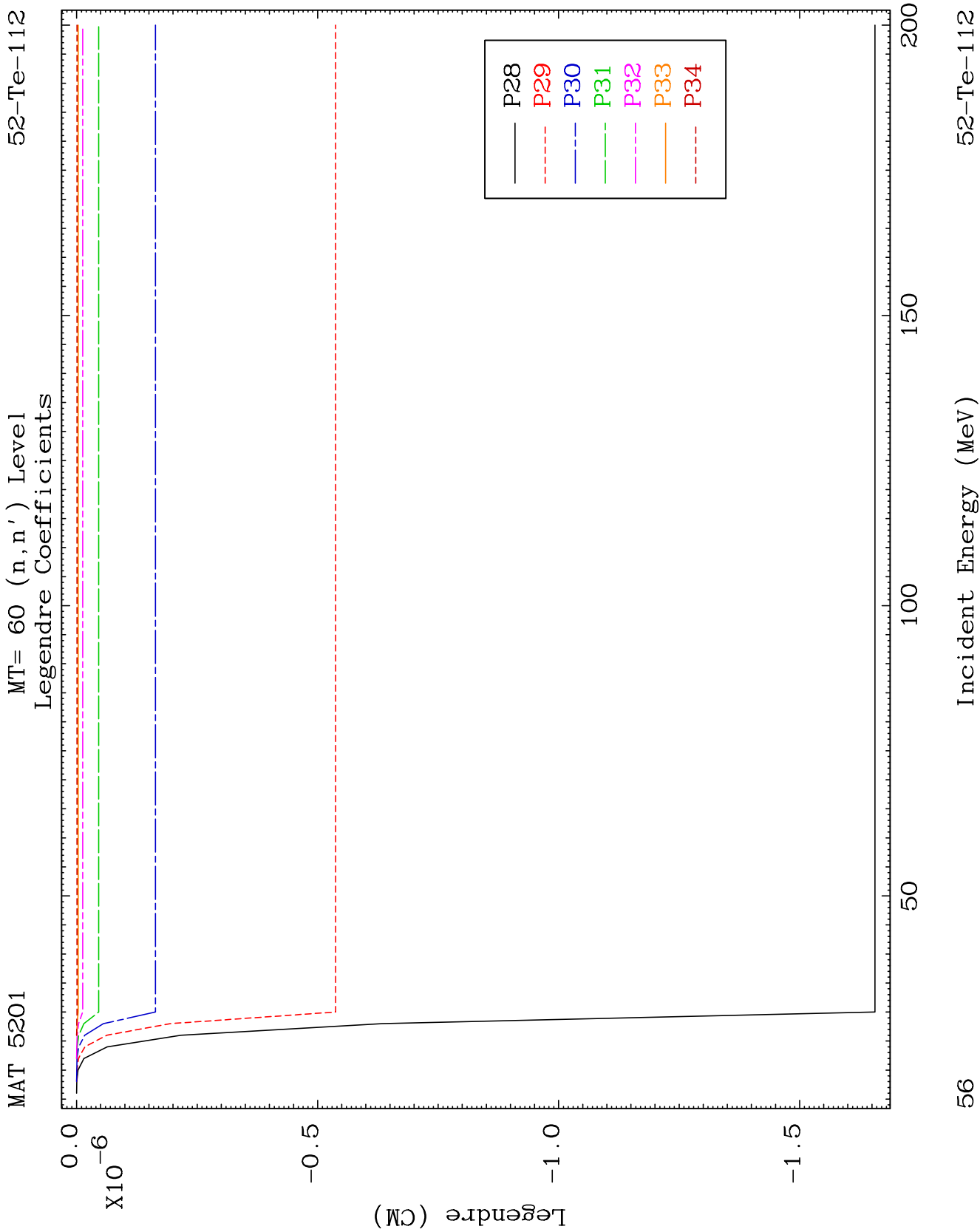


54

Incident Energy (MeV)

52-Te-112

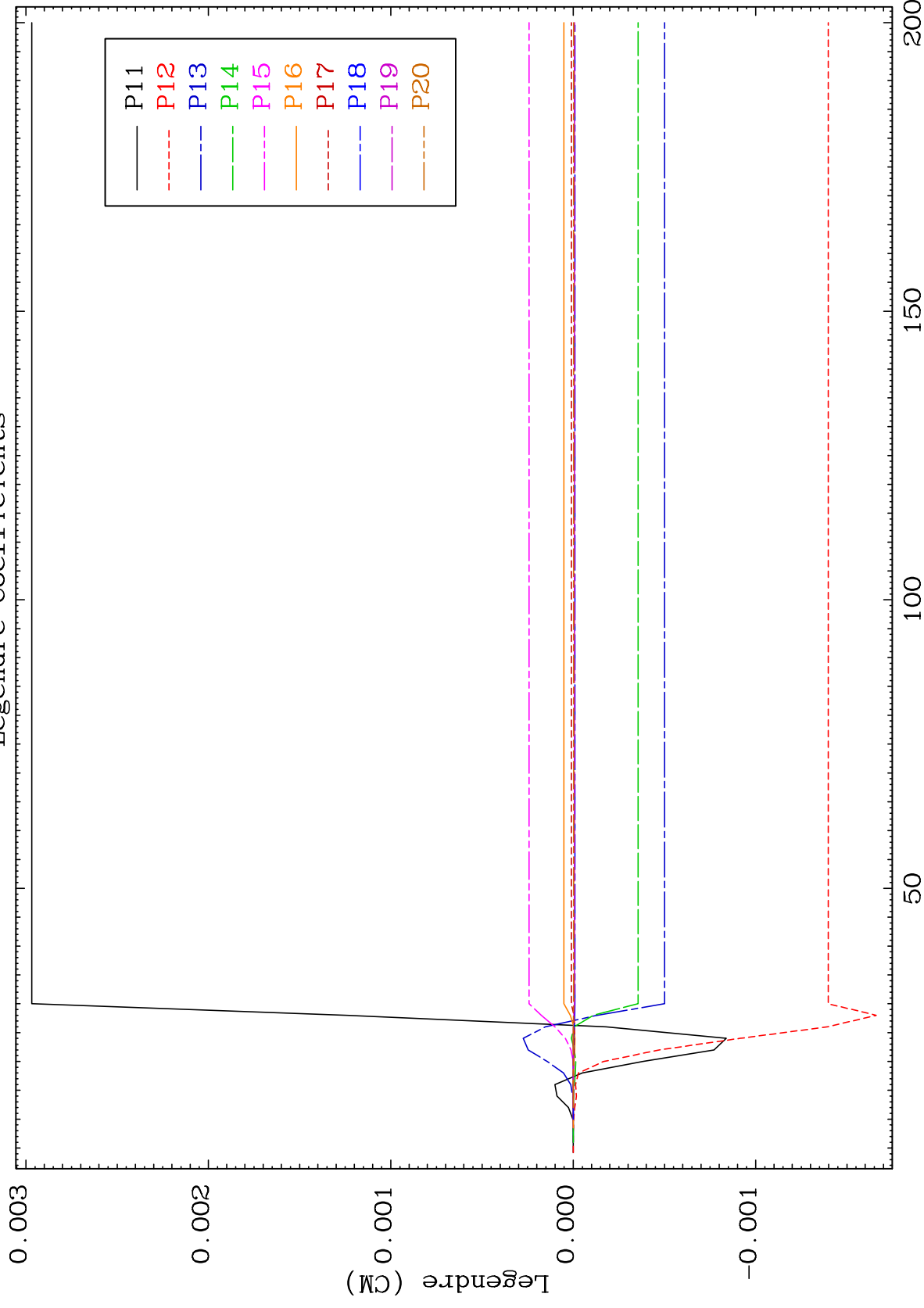




MAT 5201

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

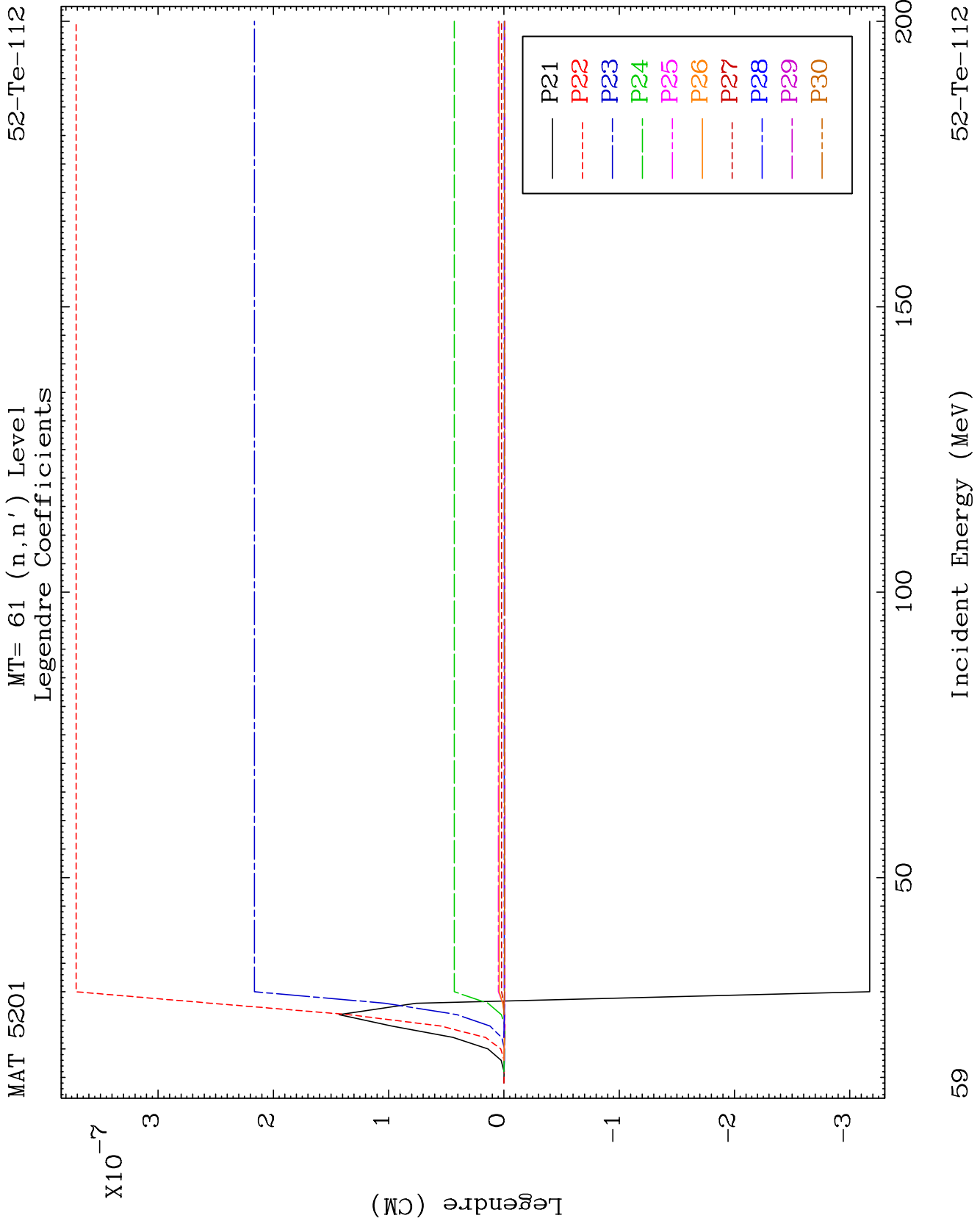
52-Te-112

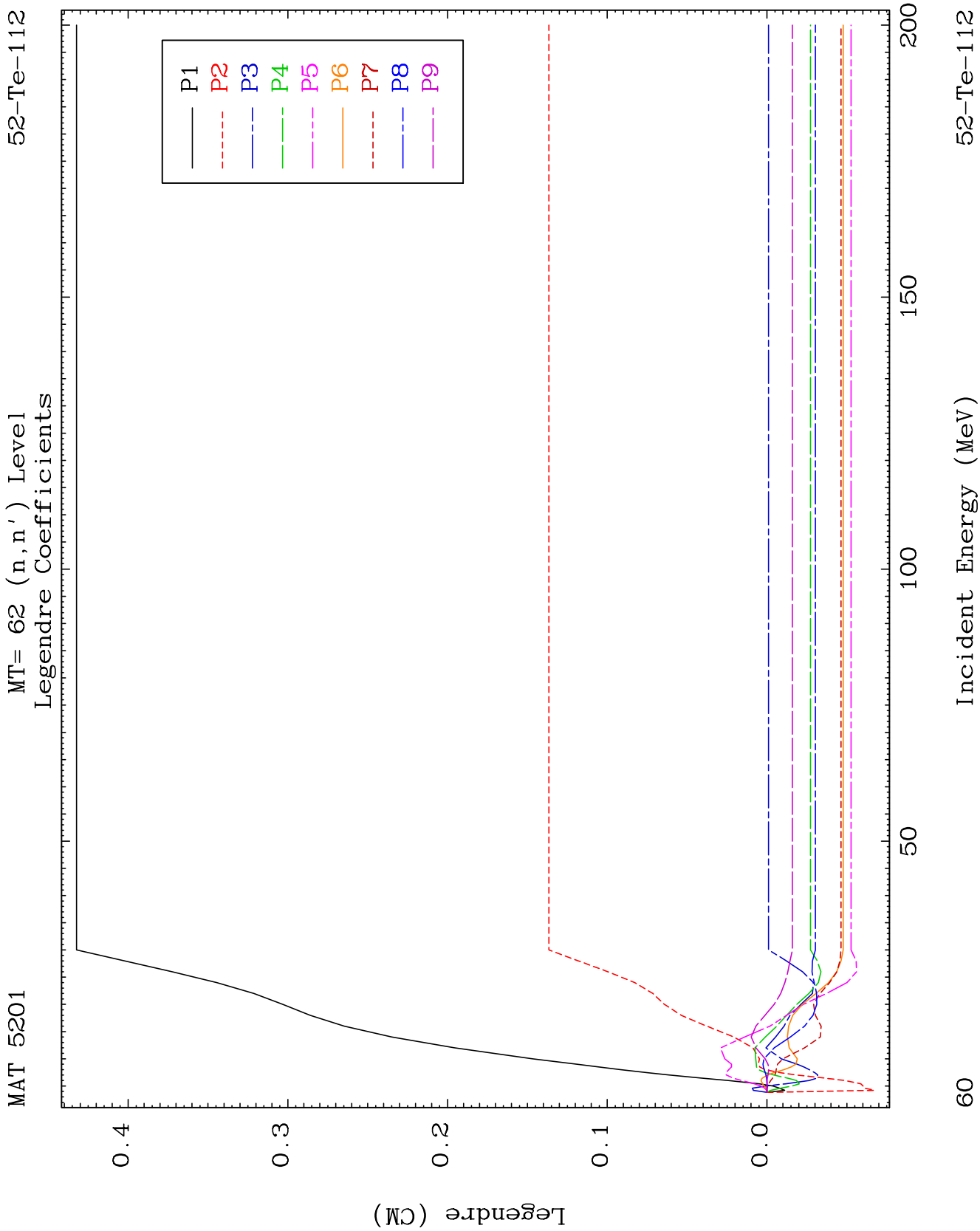


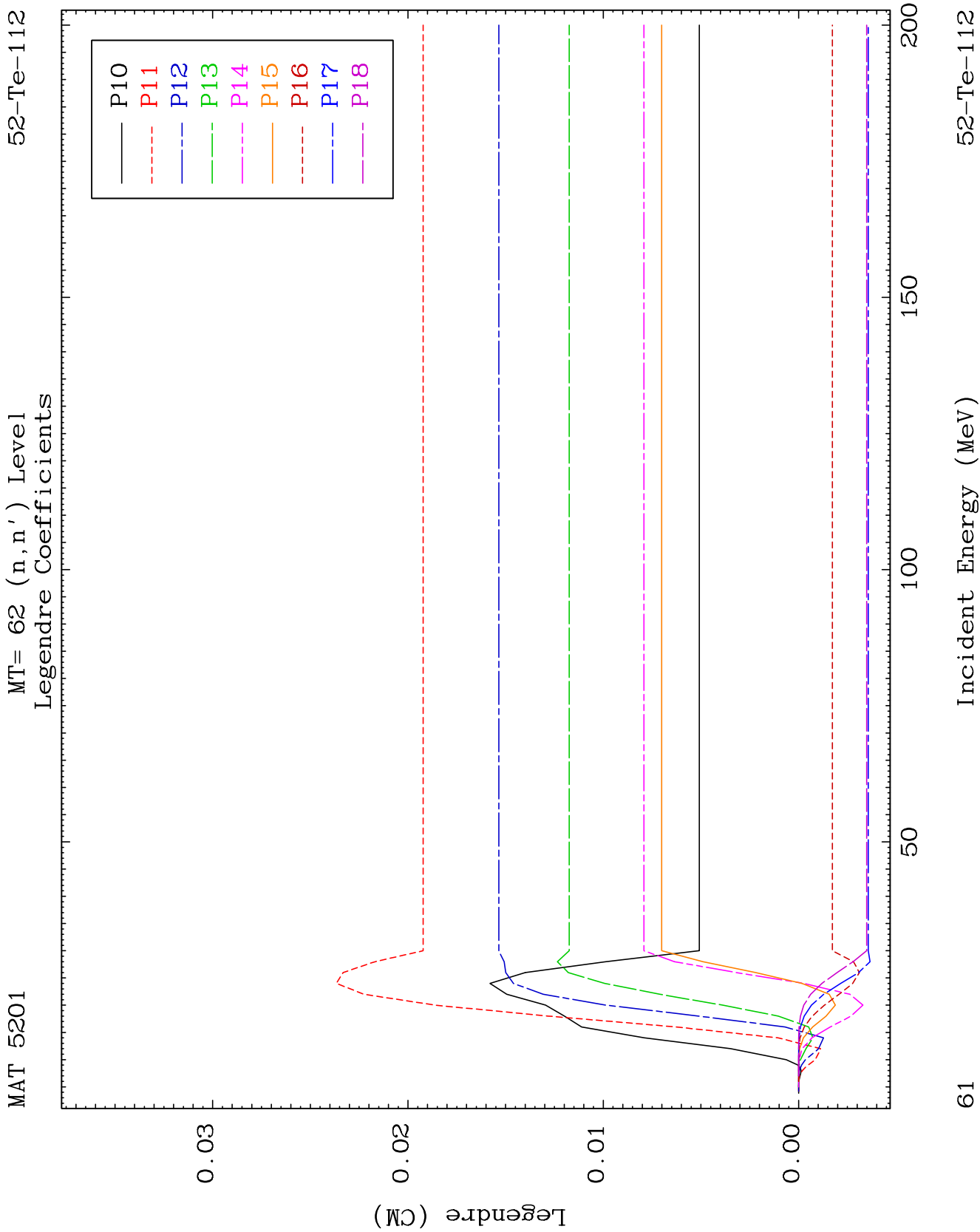
58

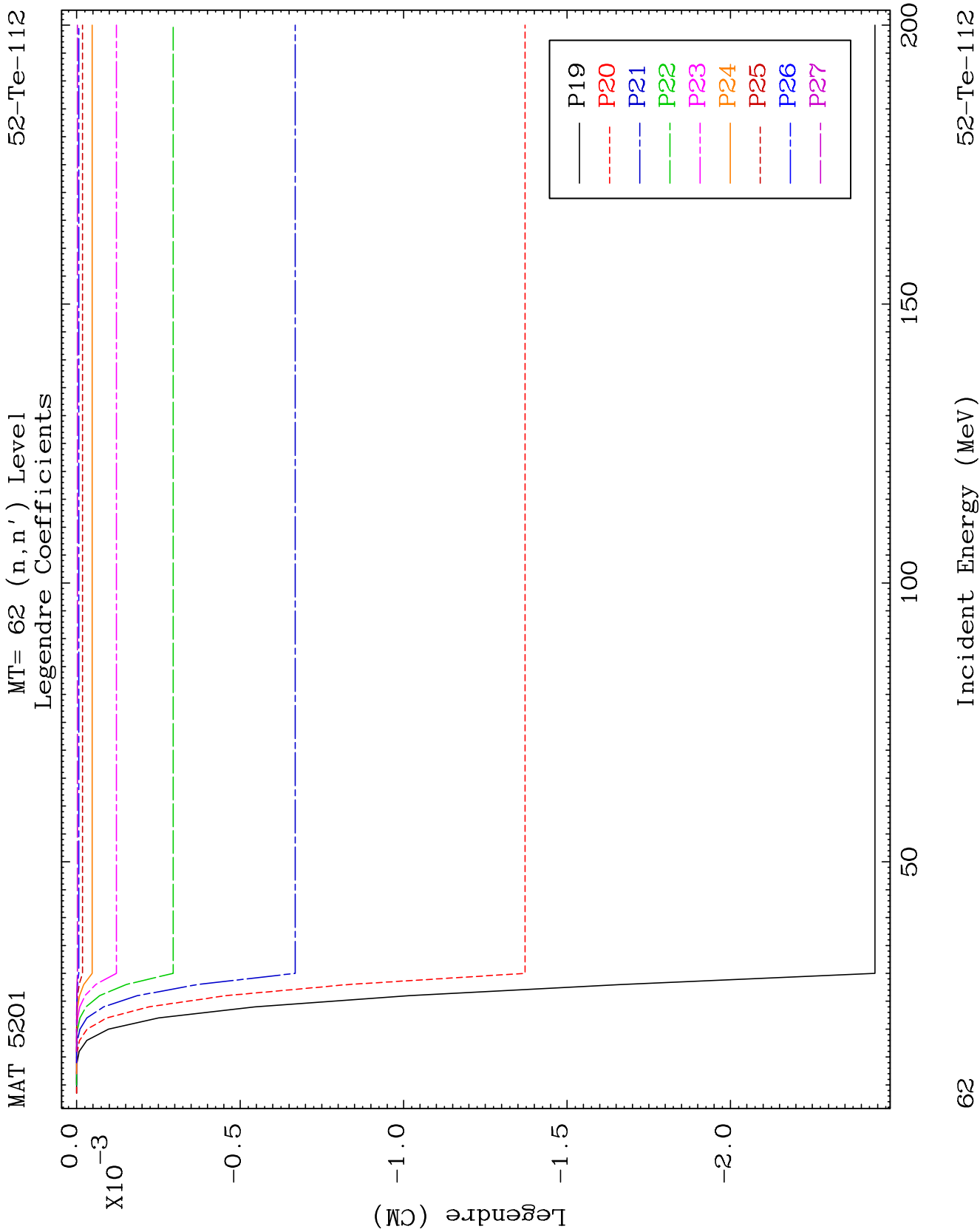
Incident Energy (MeV)

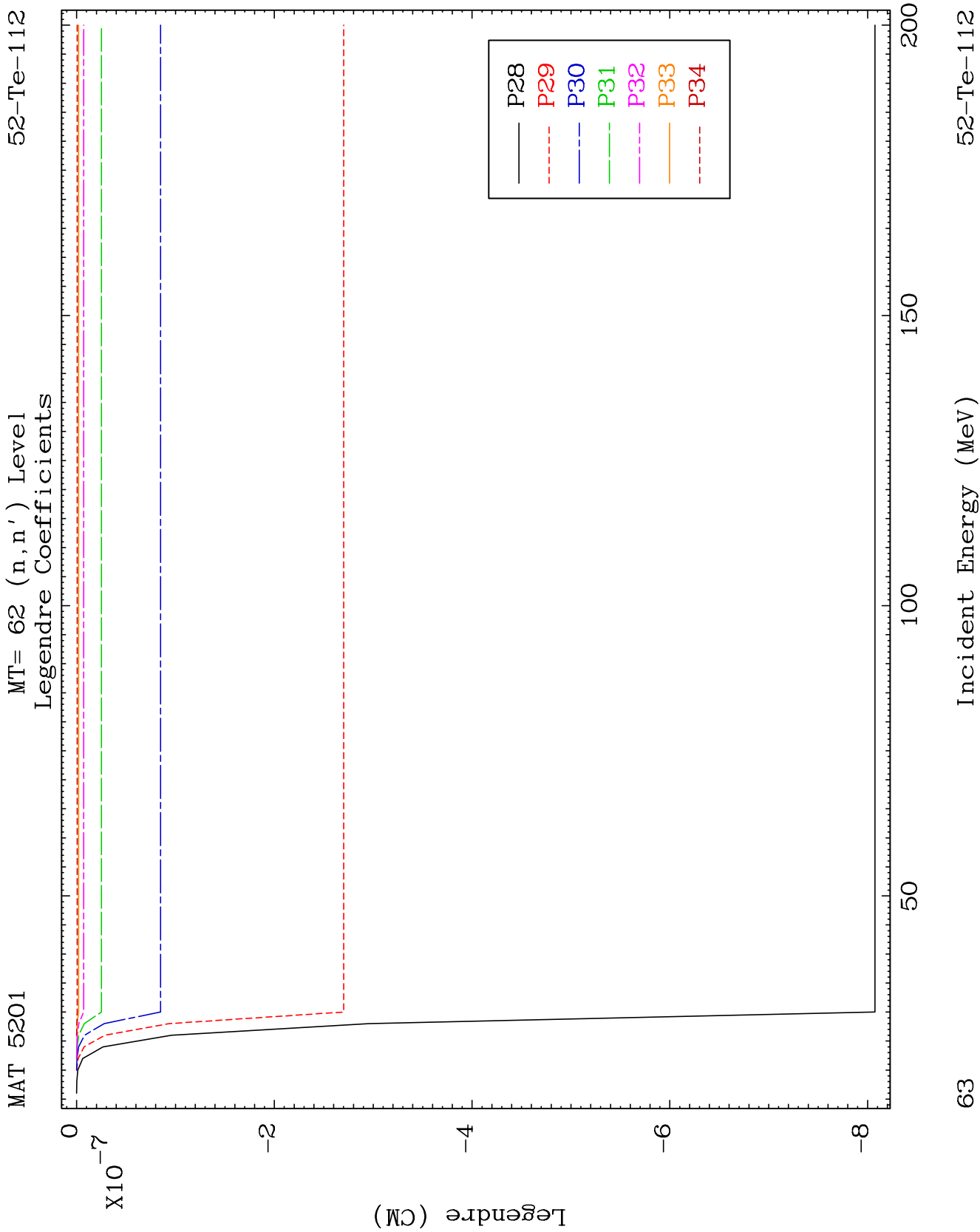
52-Te-112







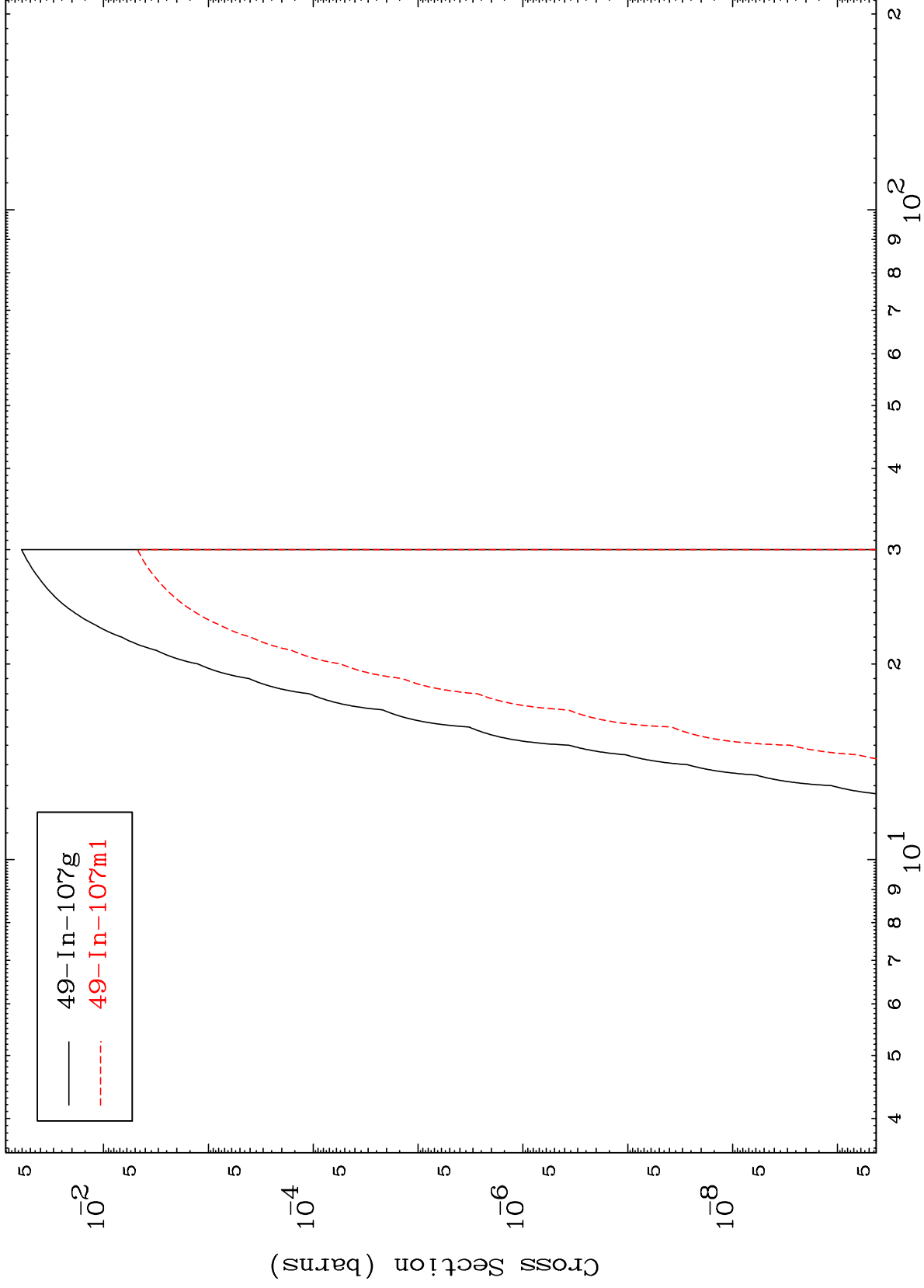




MAT 5201

52-Te-112

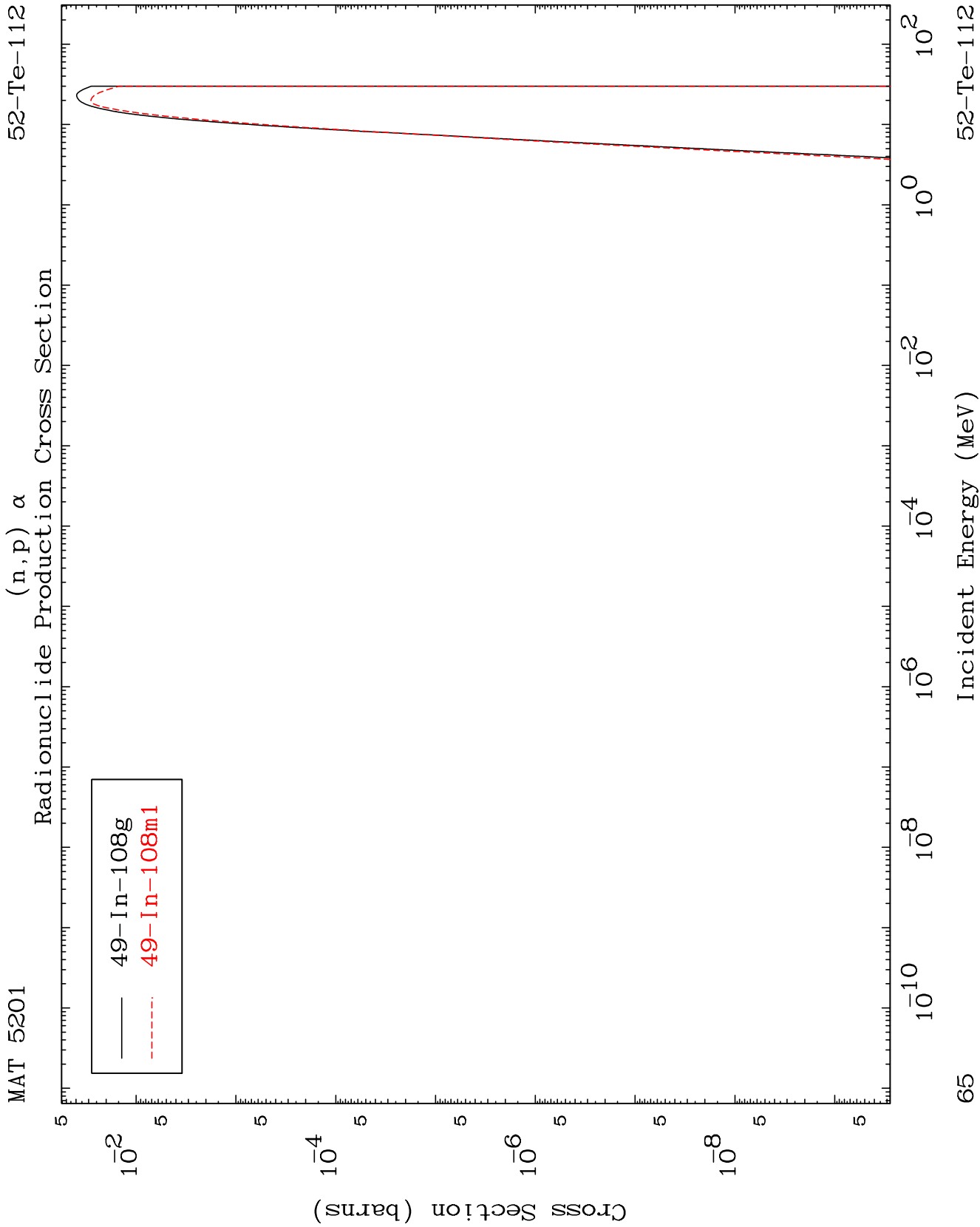
(n,n') p α
Radionuclide Production Cross Section



64

Incident Energy (MeV)

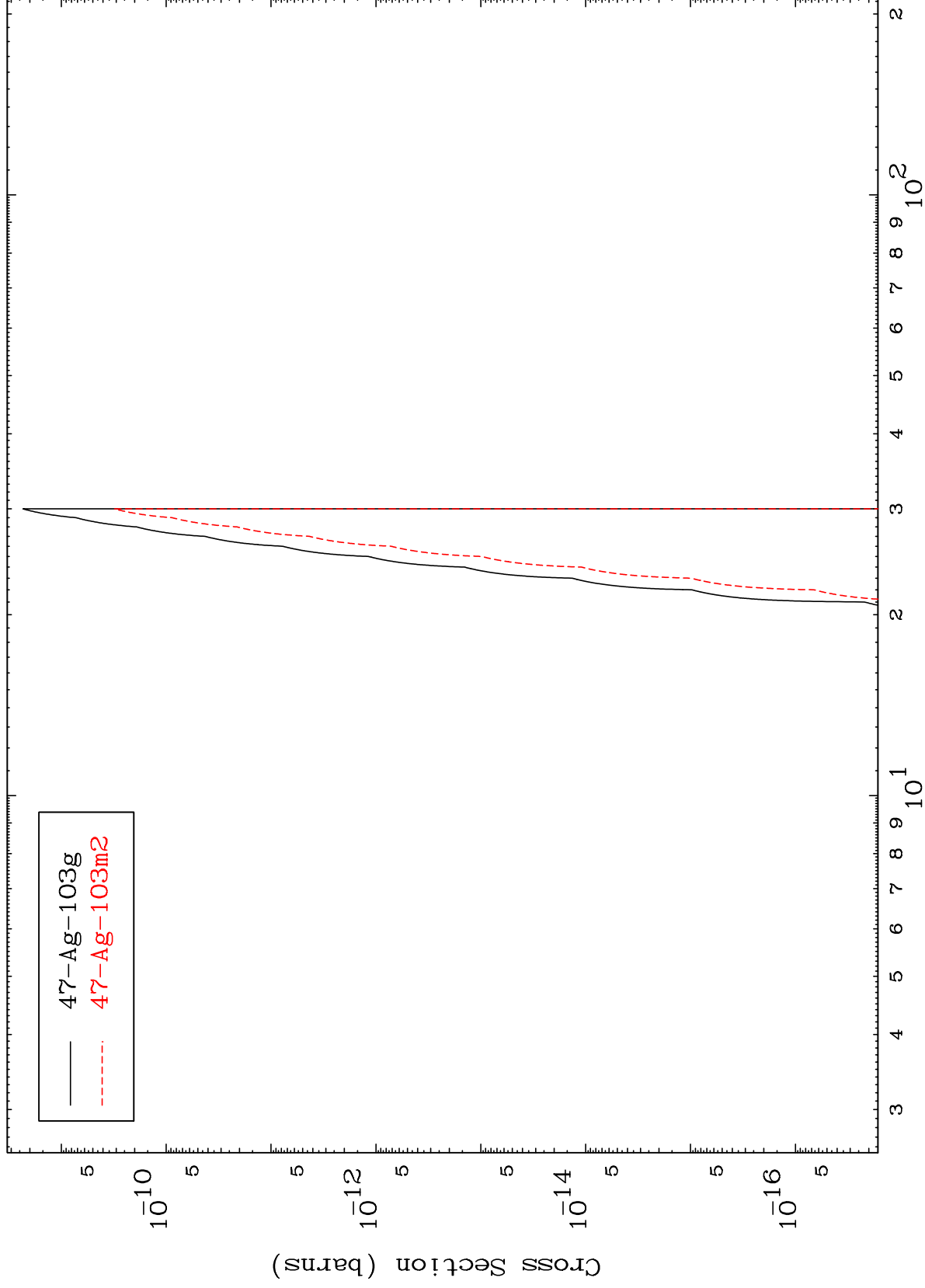
52-Te-112



MAT 5201

52-Te-112

(n,d) 2 α
Radionuclide Production Cross Section



66

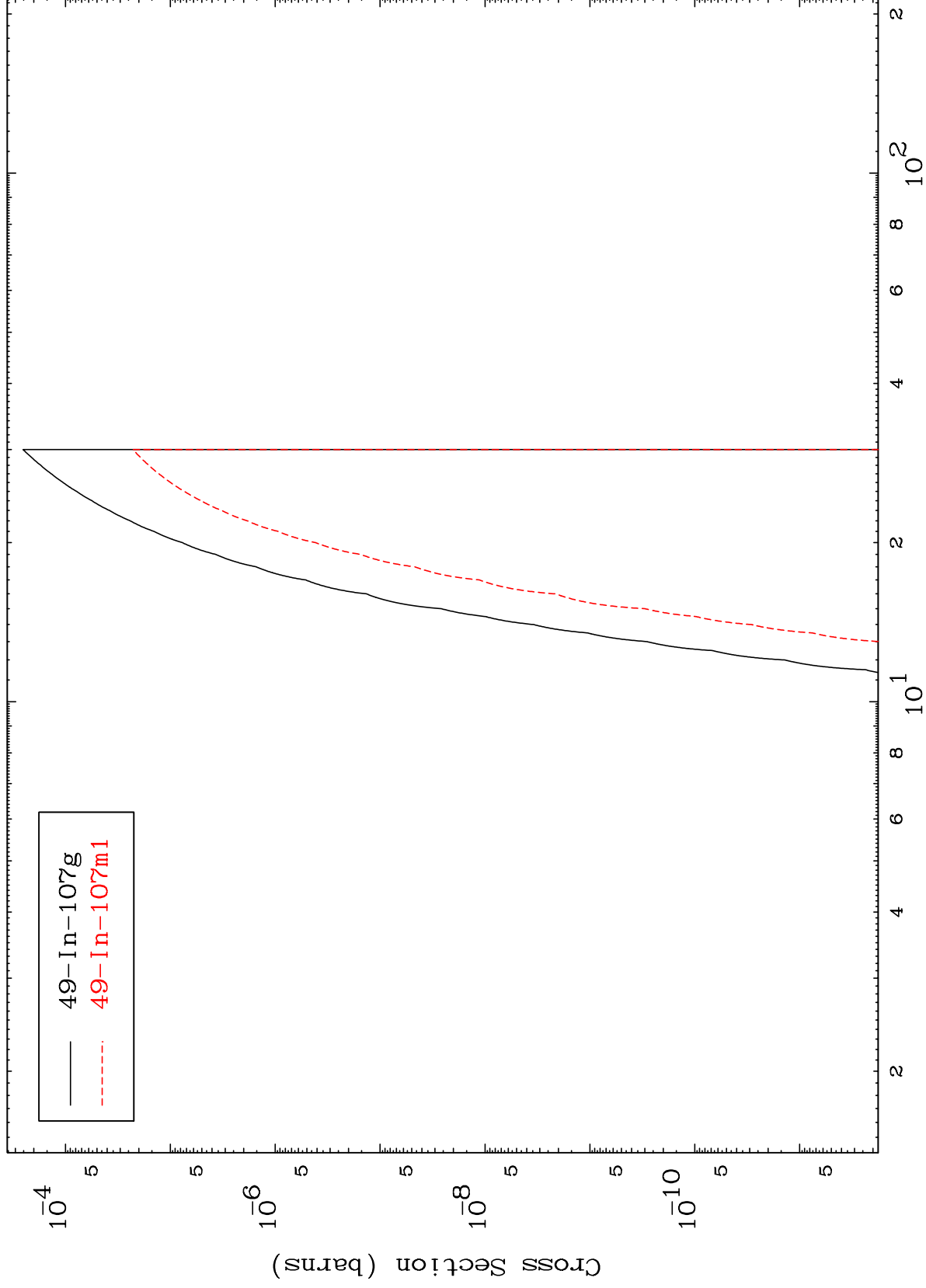
Incident Energy (MeV)

52-Te-112

MAT 5201

52-Te-112

(n,d) α
Radionuclide Production Cross Section



67

Incident Energy (MeV)

52-Te-112