

Program EVALPLOT
(Version 2021-1)

by

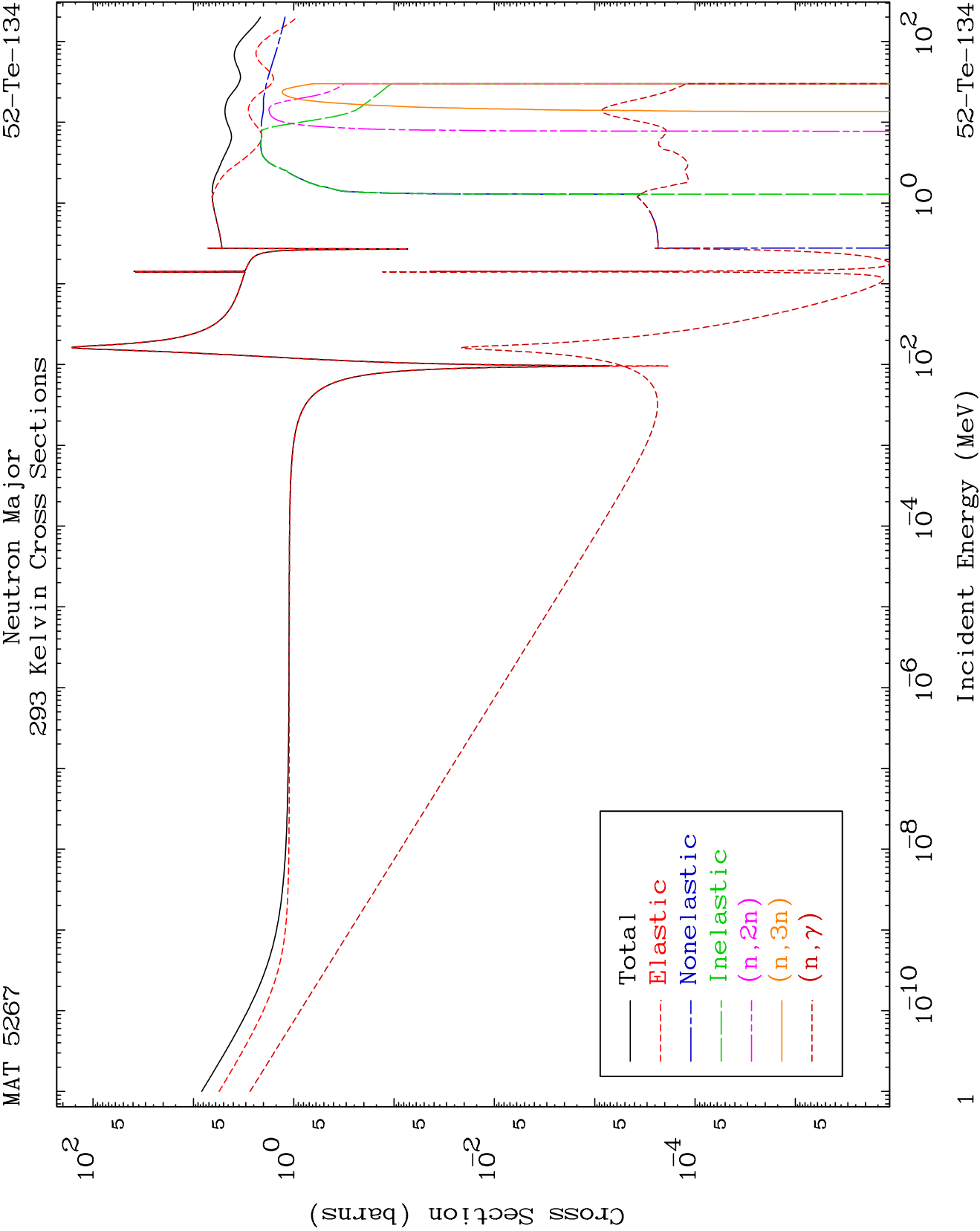
Dermott E. Cullen
(Present Contact Information)

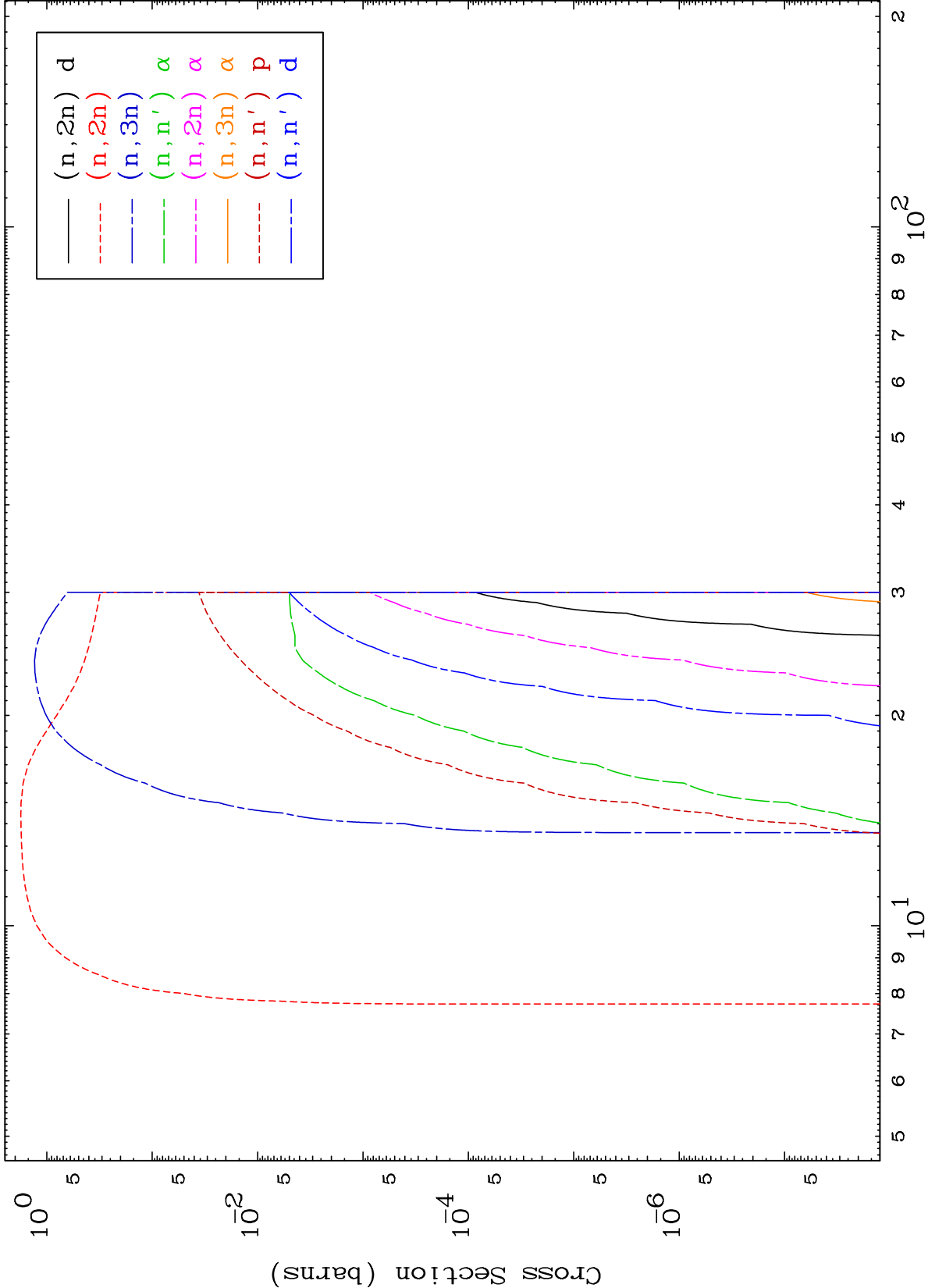
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

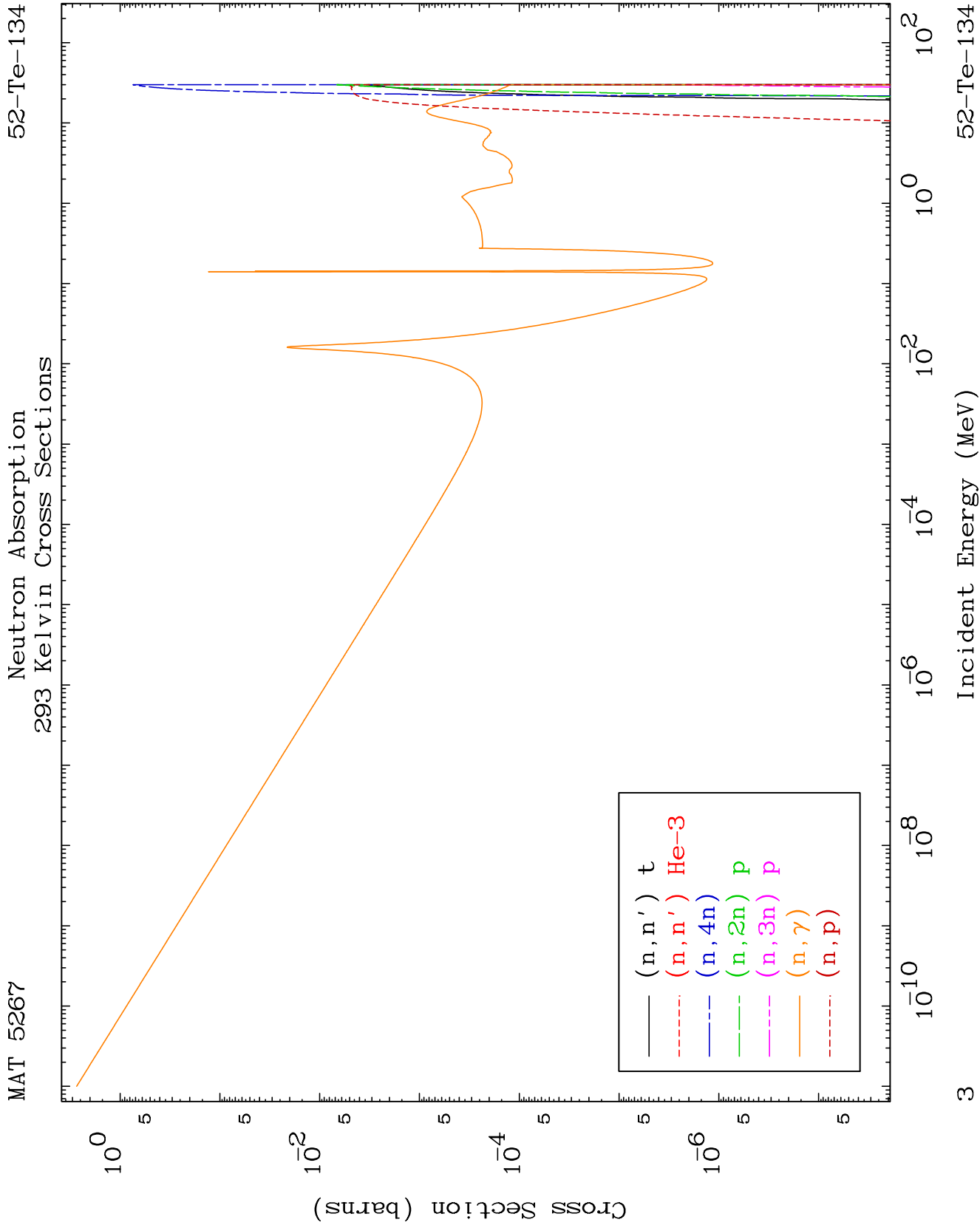
Tele: 925-443-1911

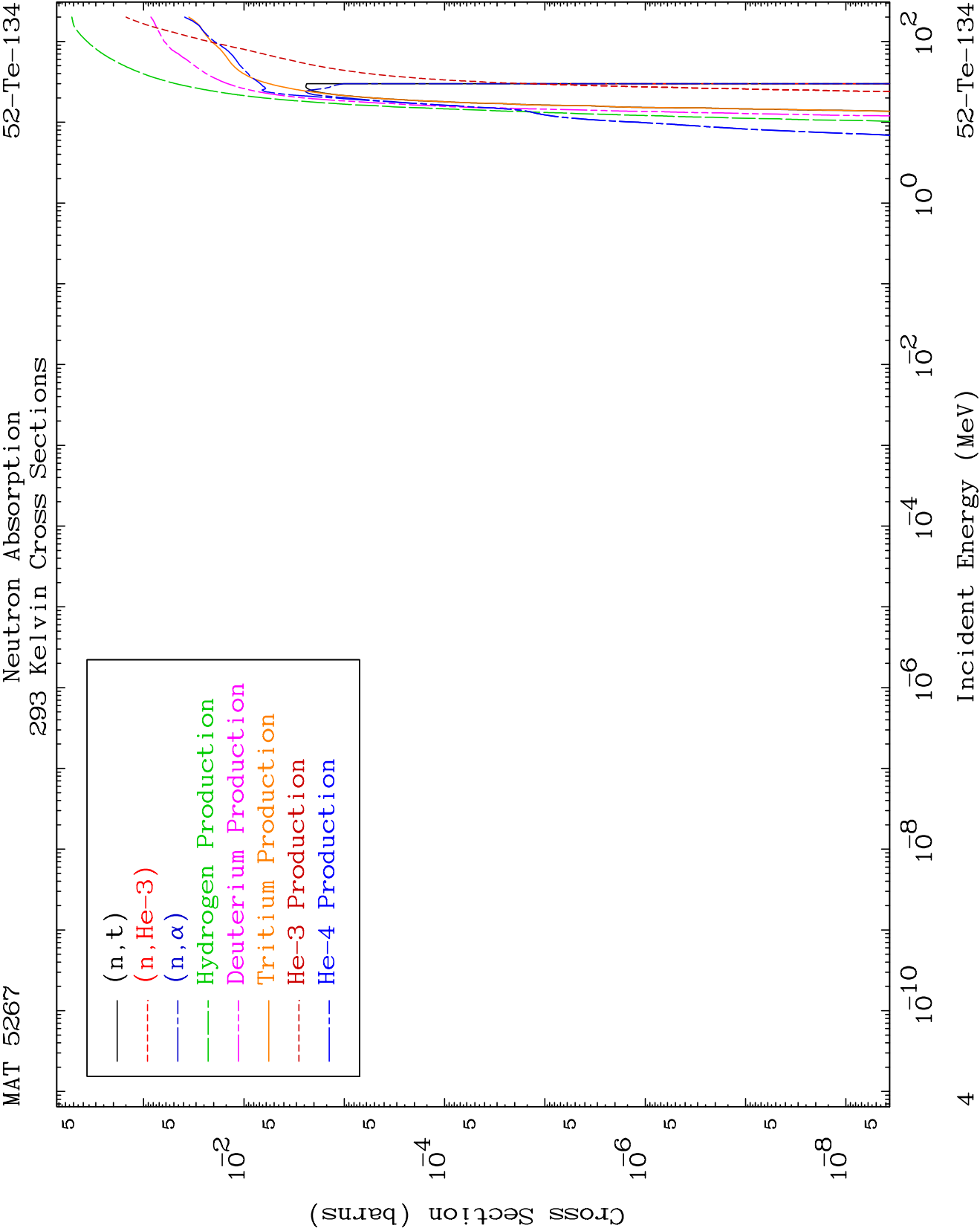
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





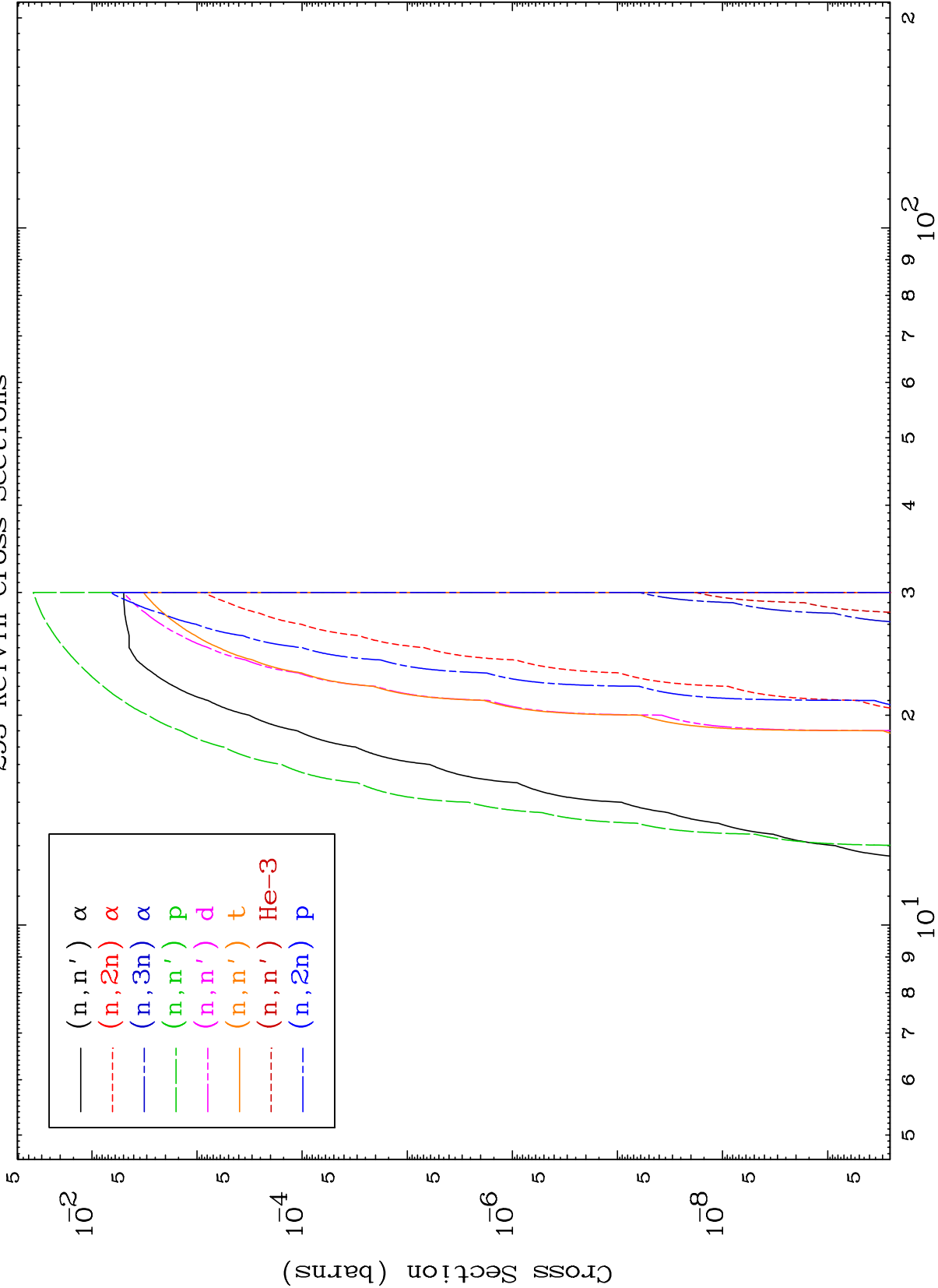




MAT 5267

Charged Particle
293 Kelvin Cross Sections

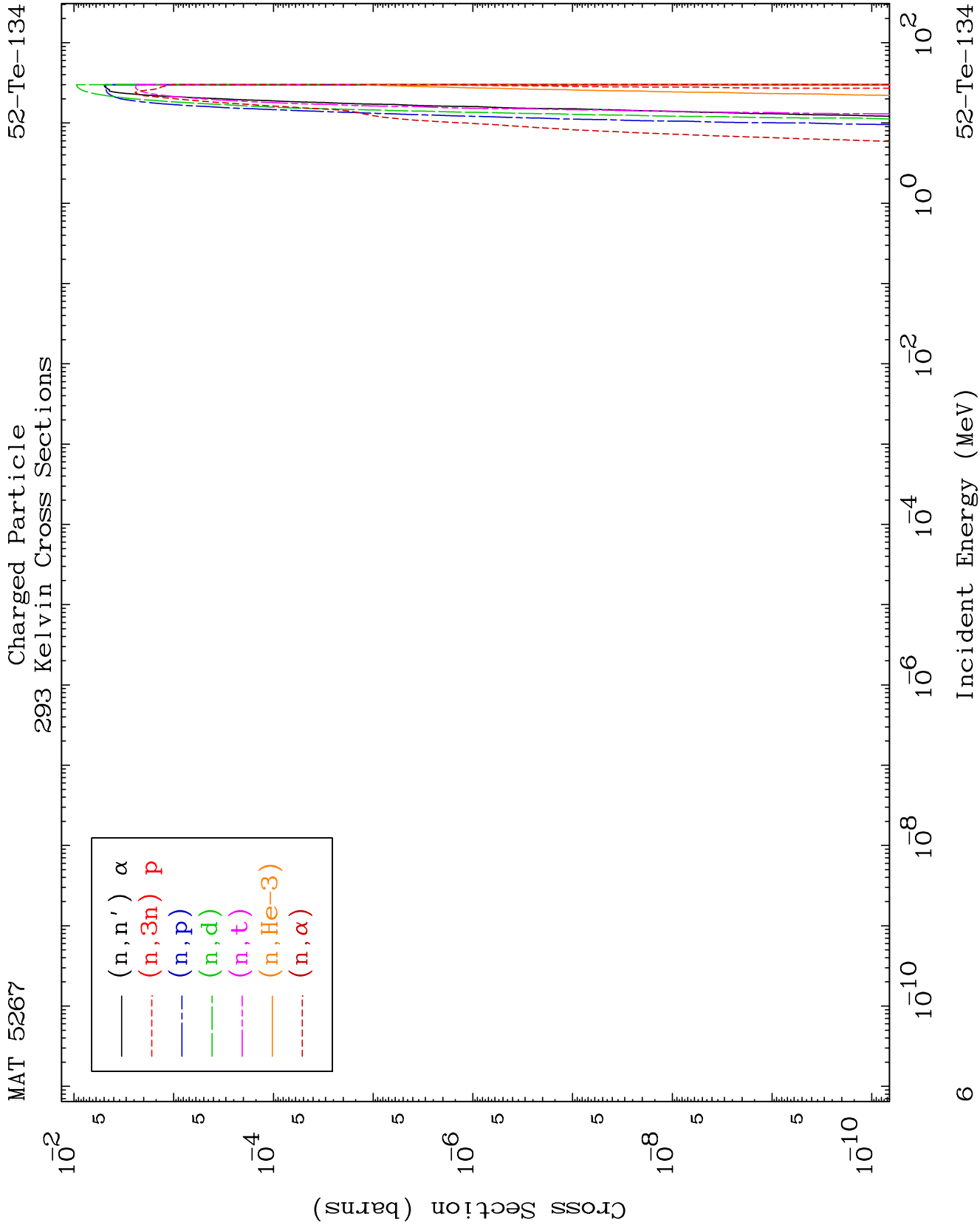
52-Te-134

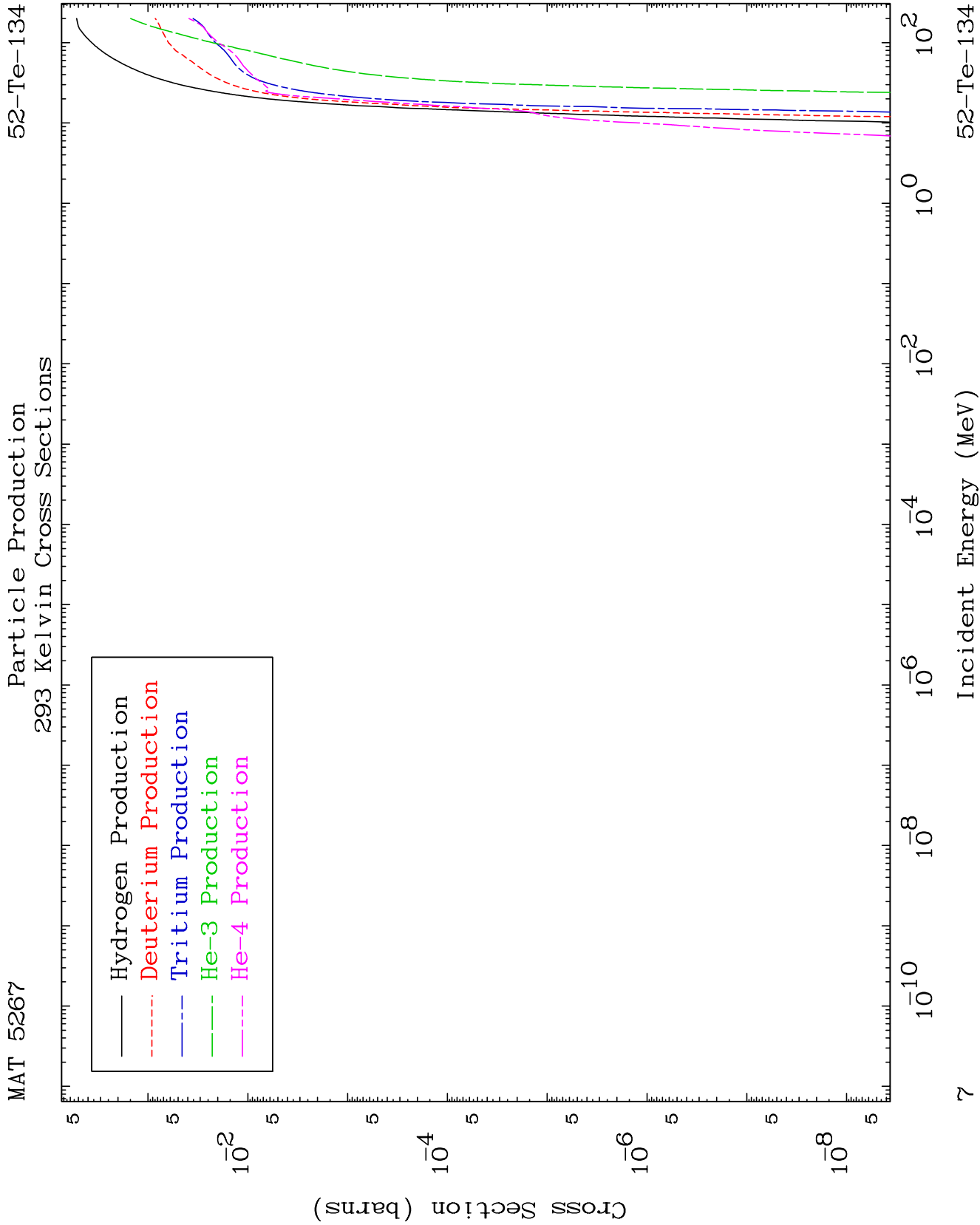


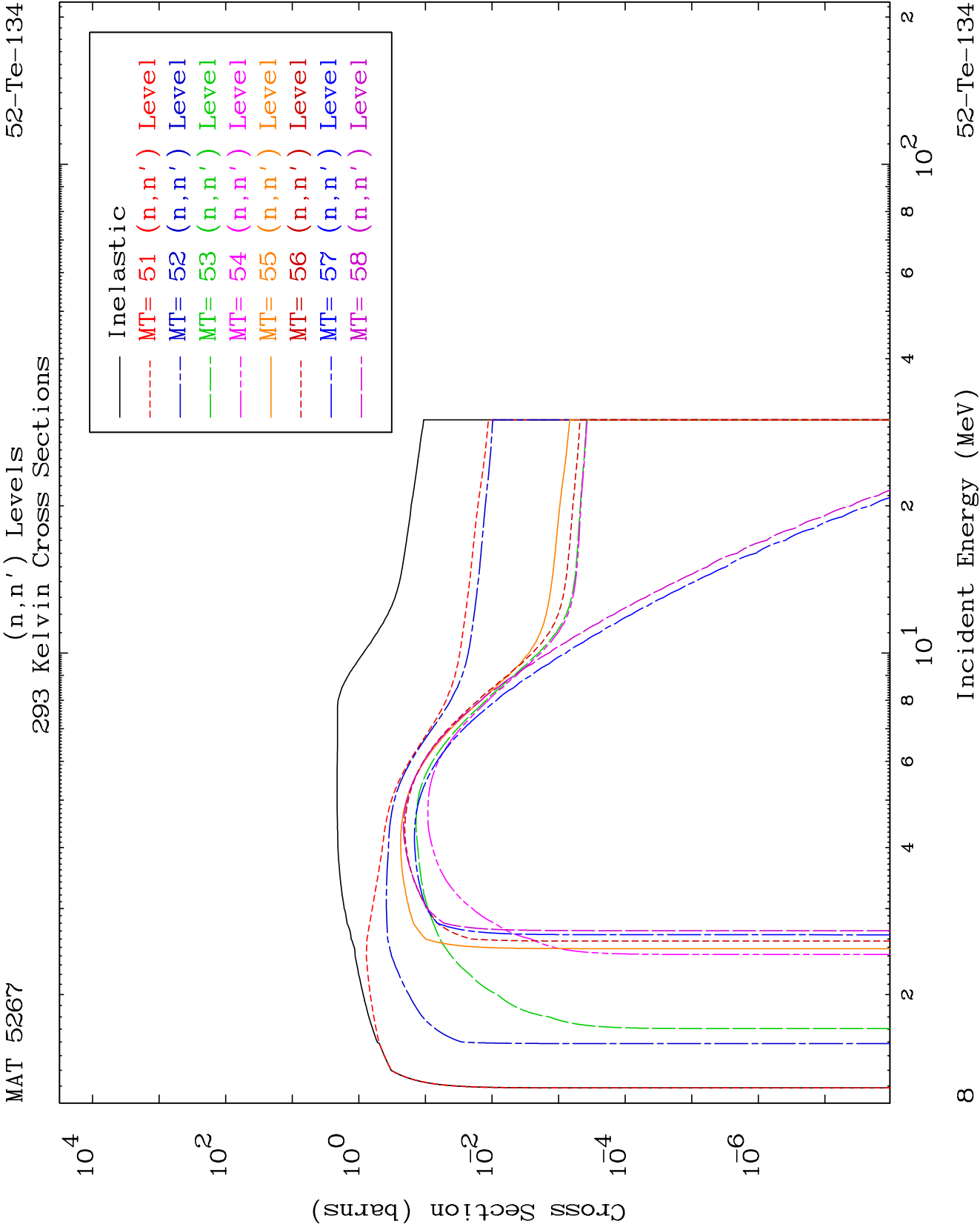
5

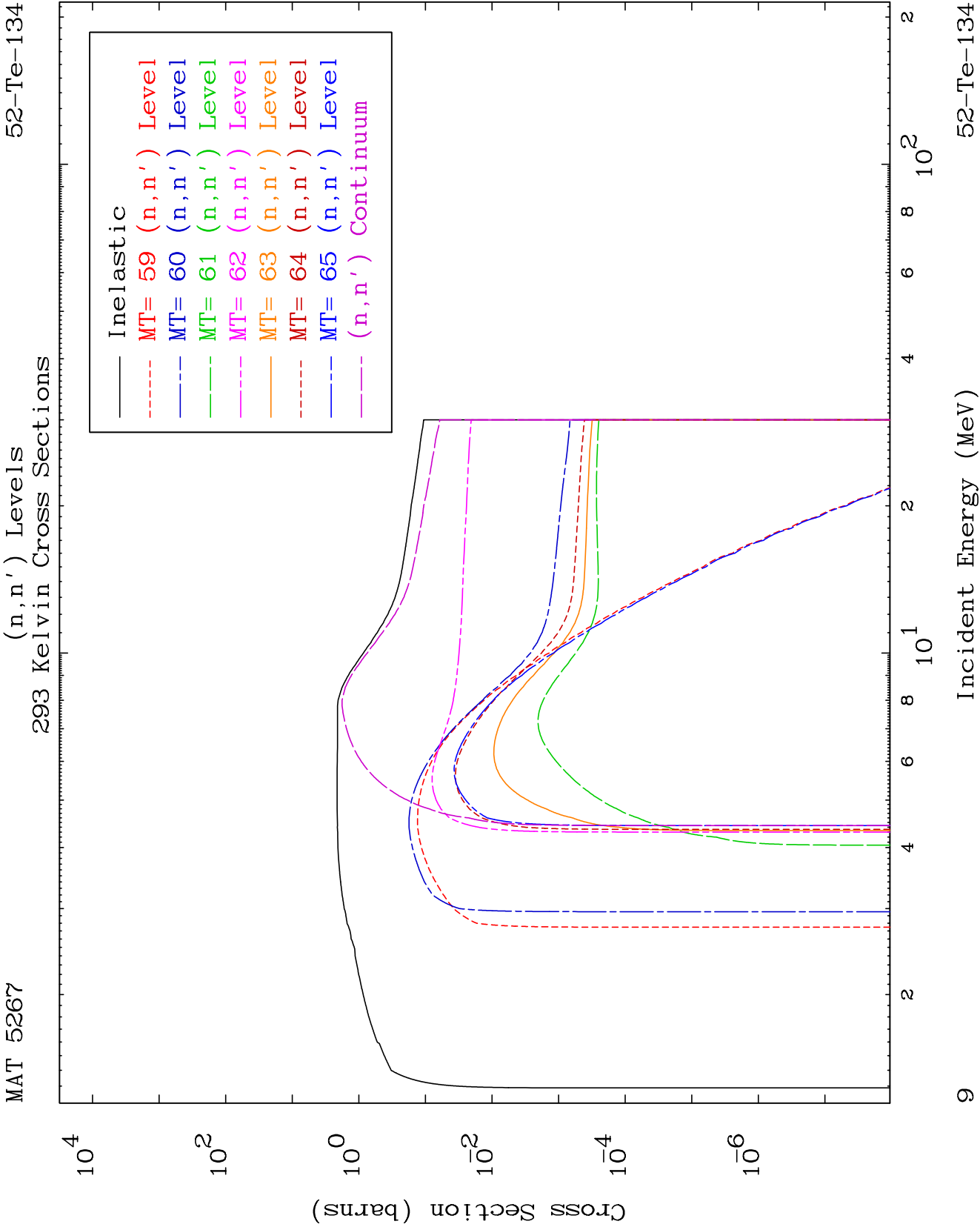
Incident Energy (MeV)

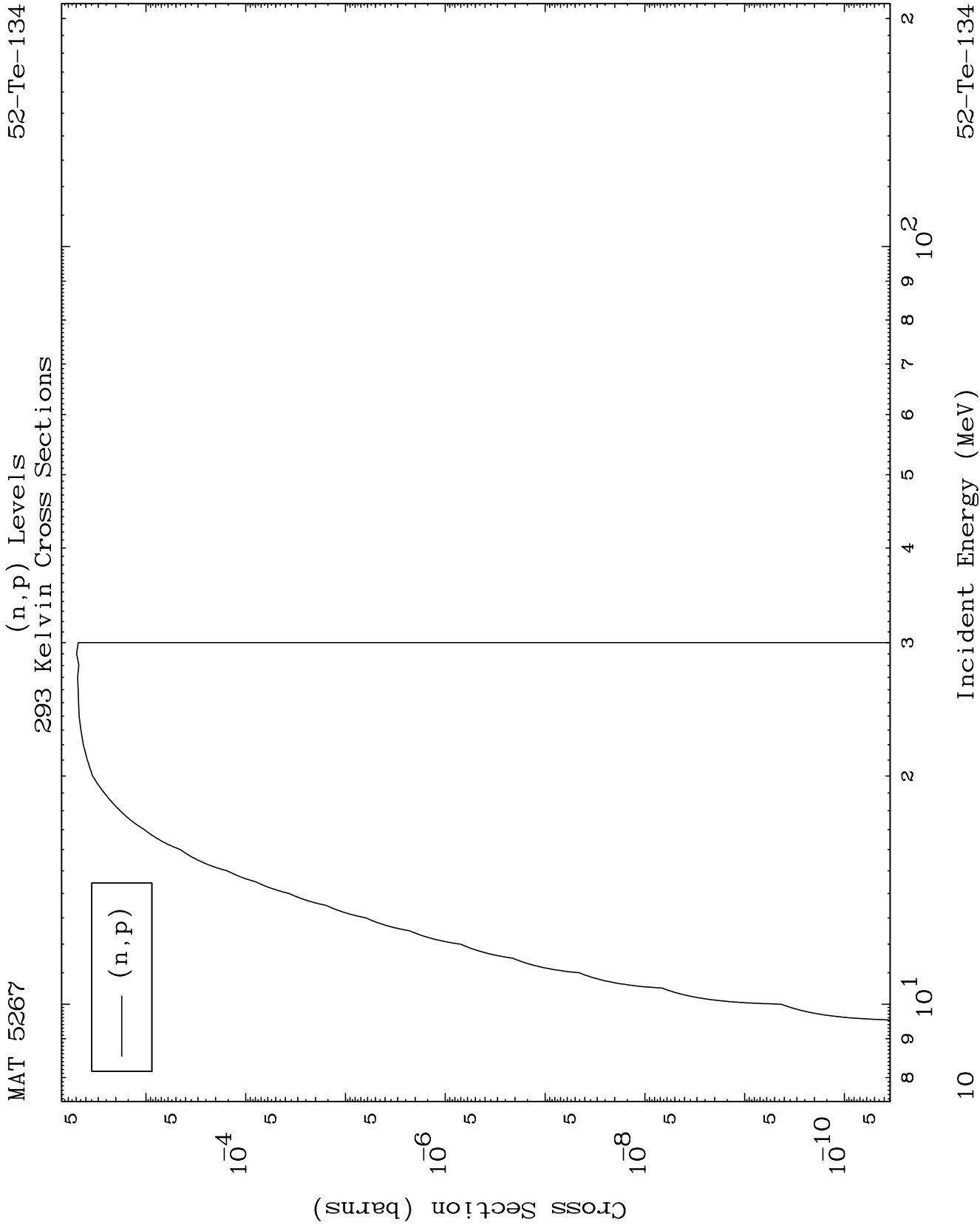
52-Te-134

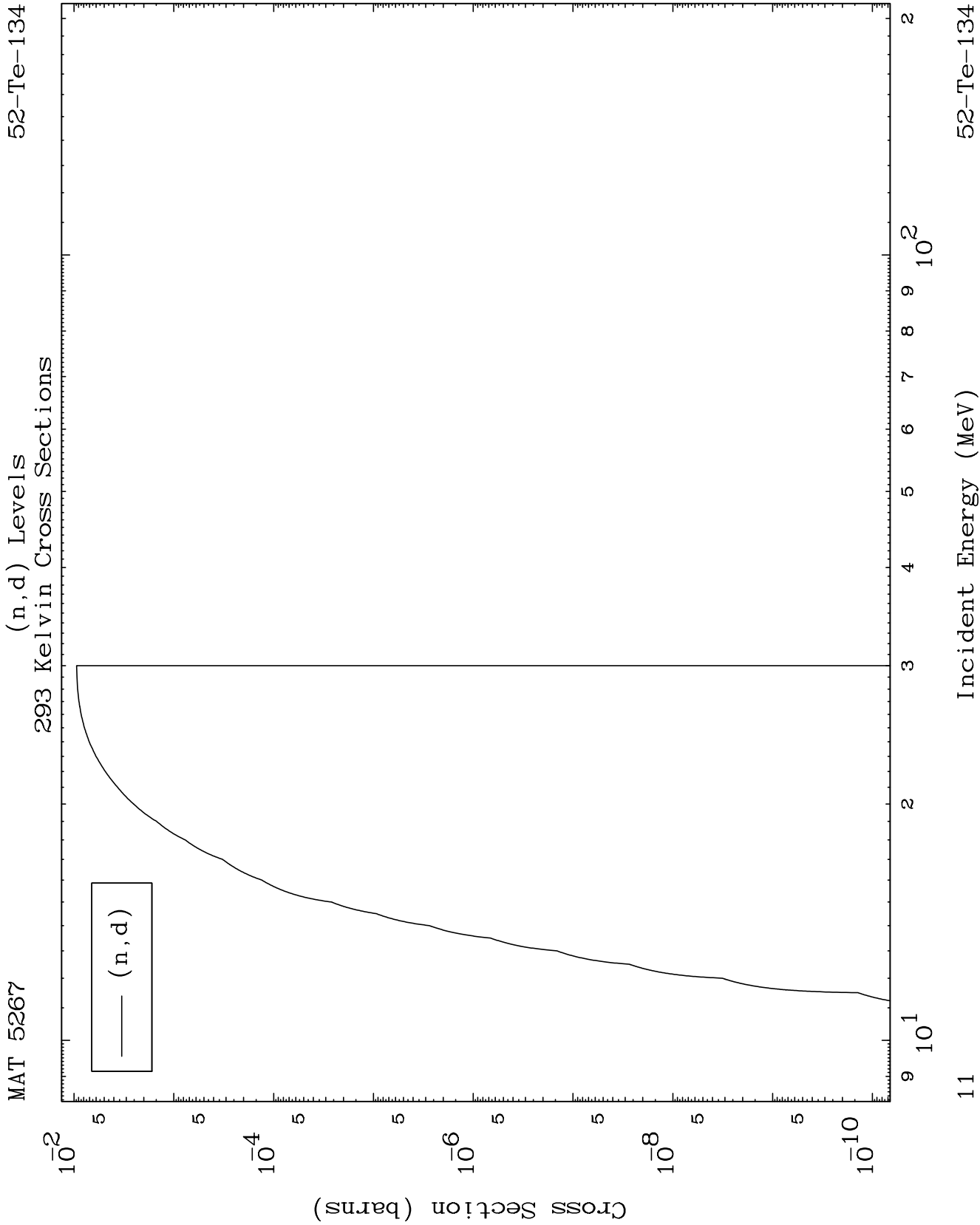








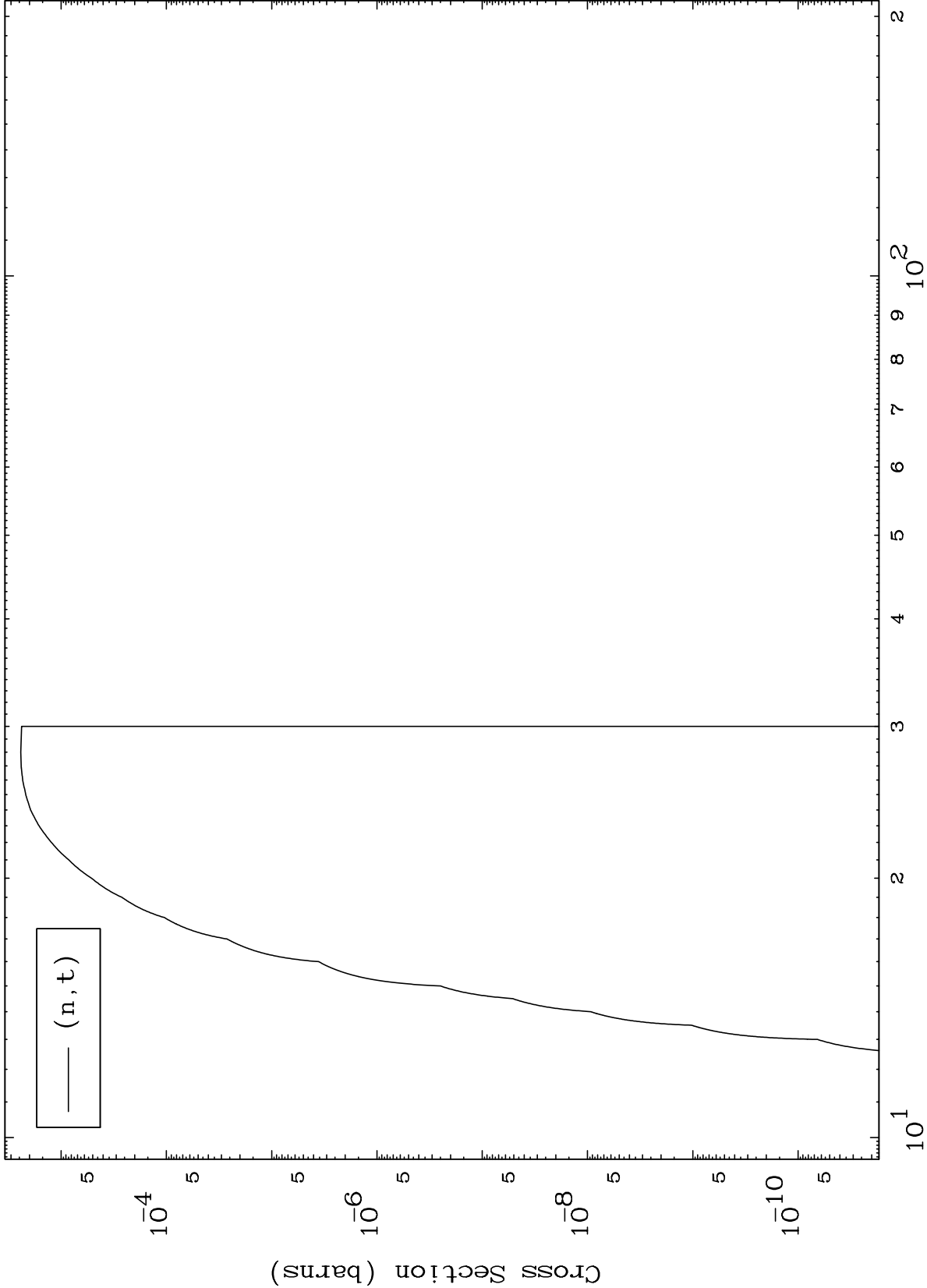




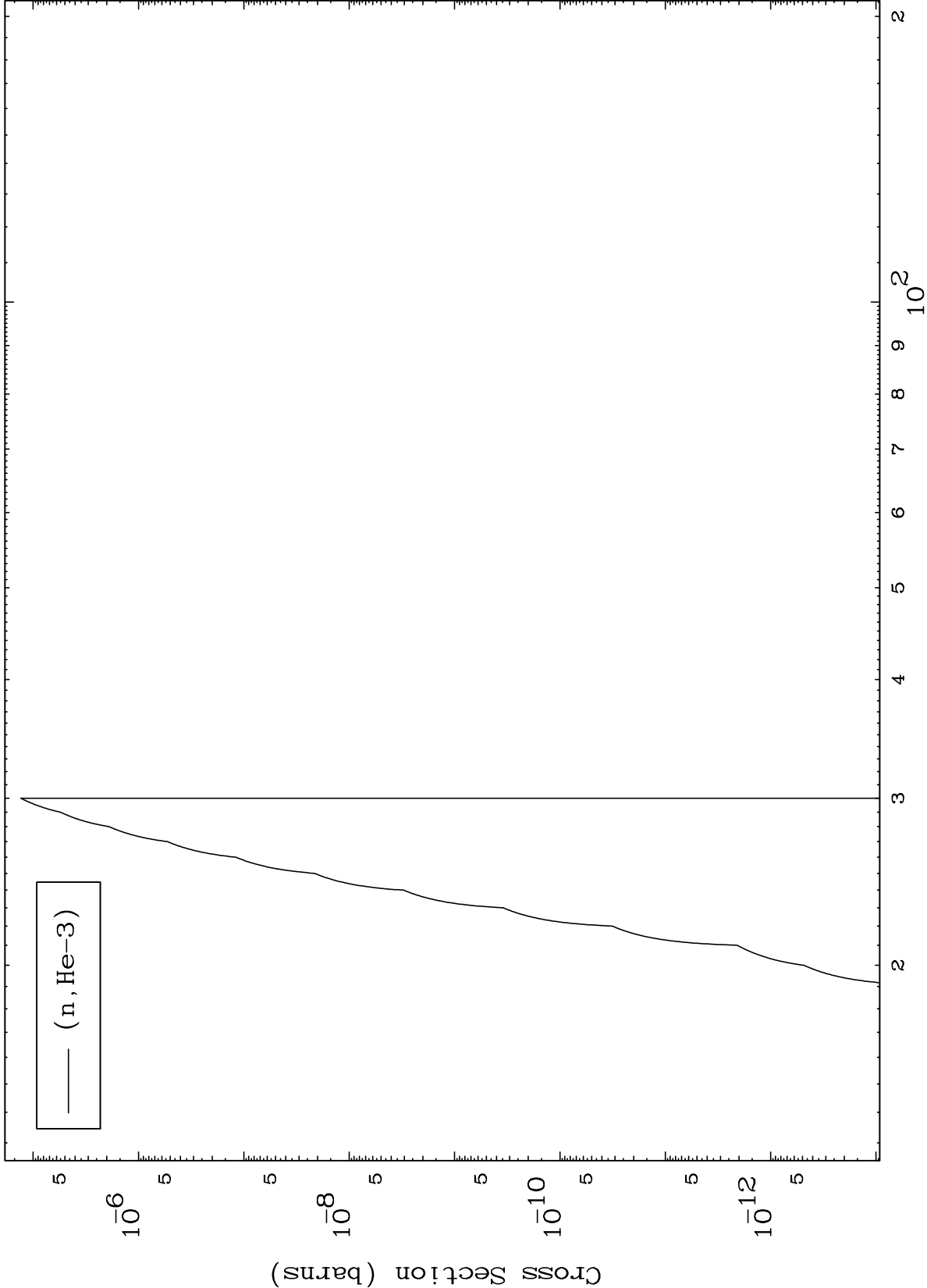
MAT 5267

(n,t) Levels
293 Kelvin Cross Sections

52-Te-134



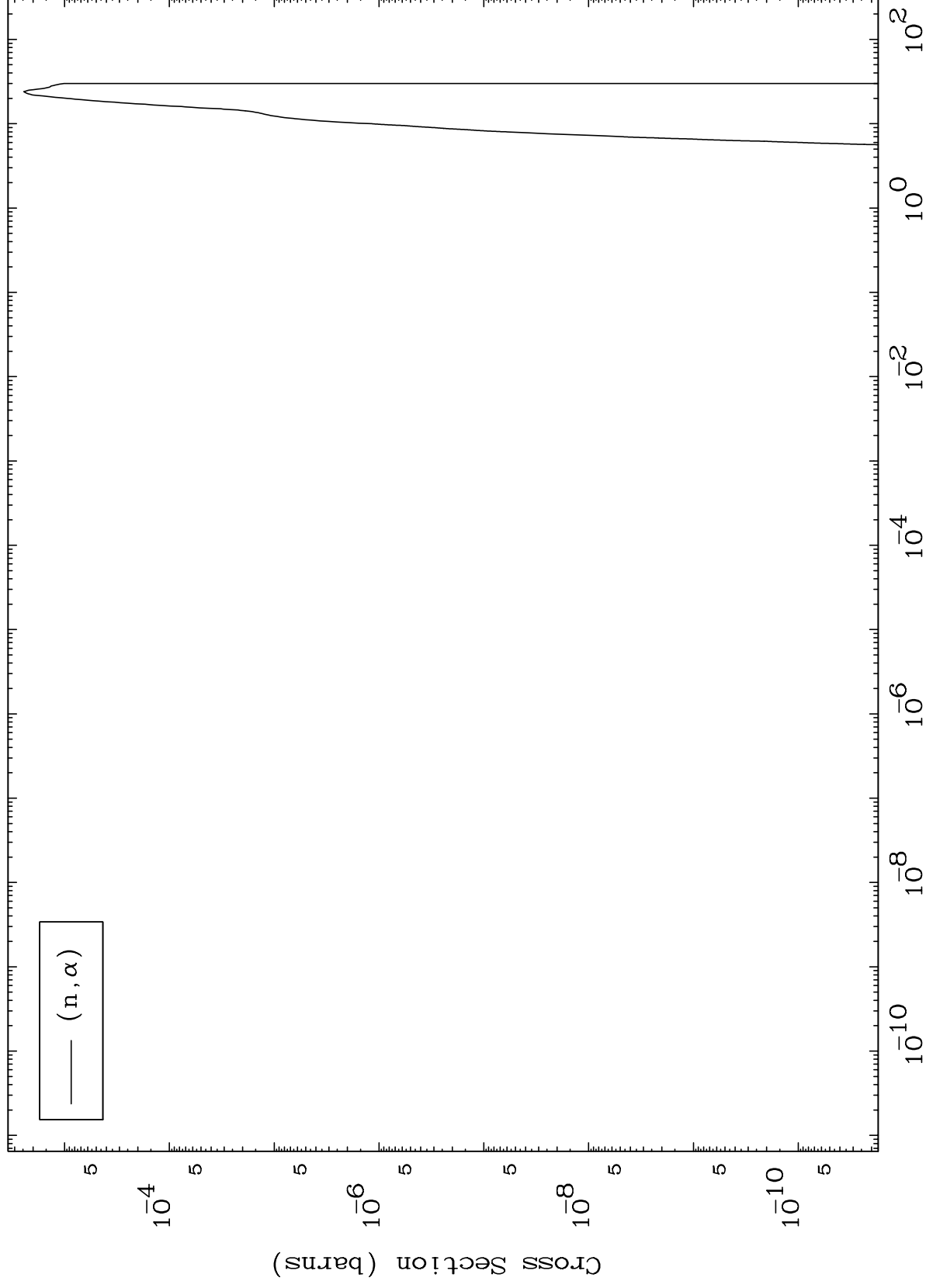
52-Te-134



MAT 5267

(n, α) Levels
293 Kelvin Cross Sections

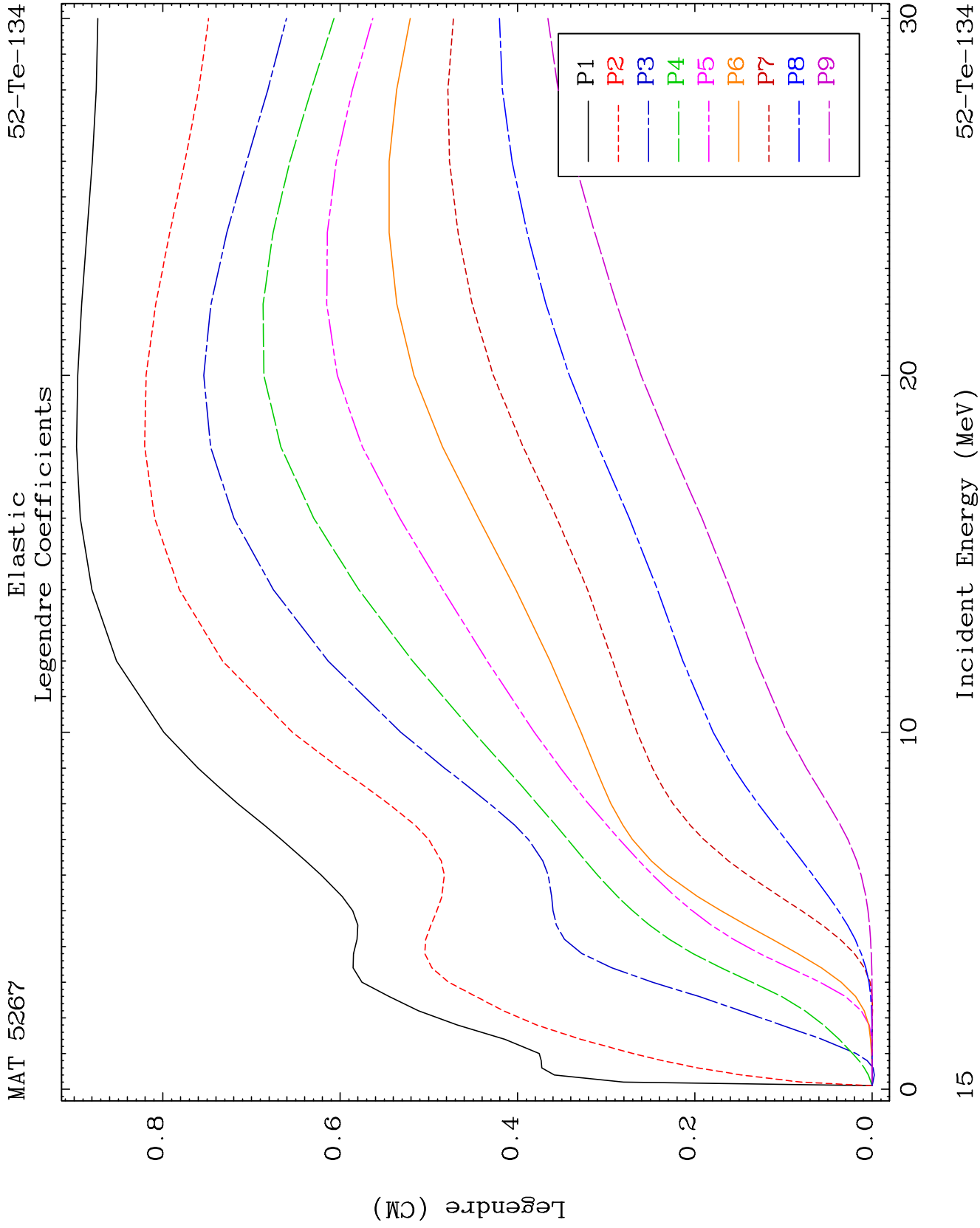
52-Te-134

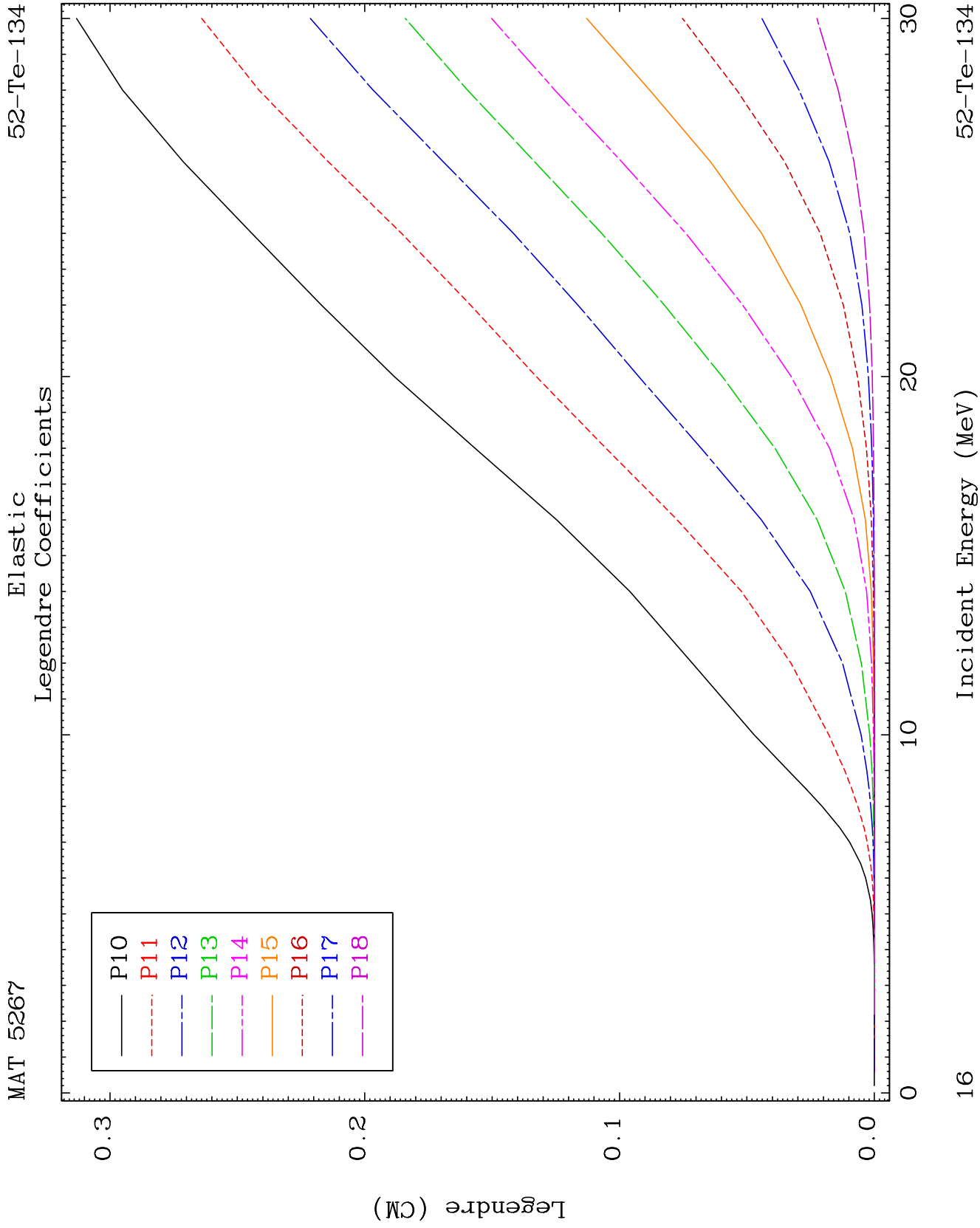


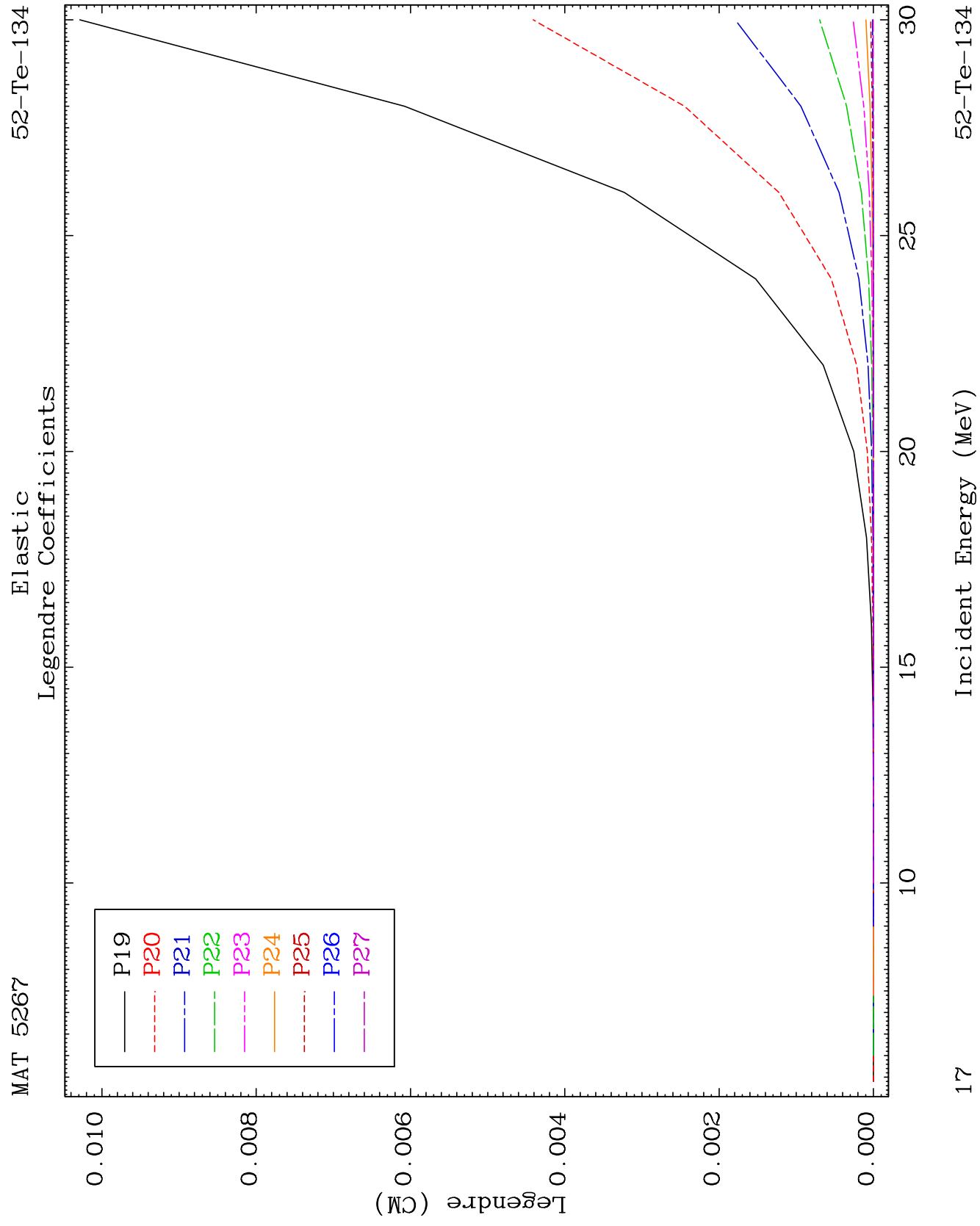
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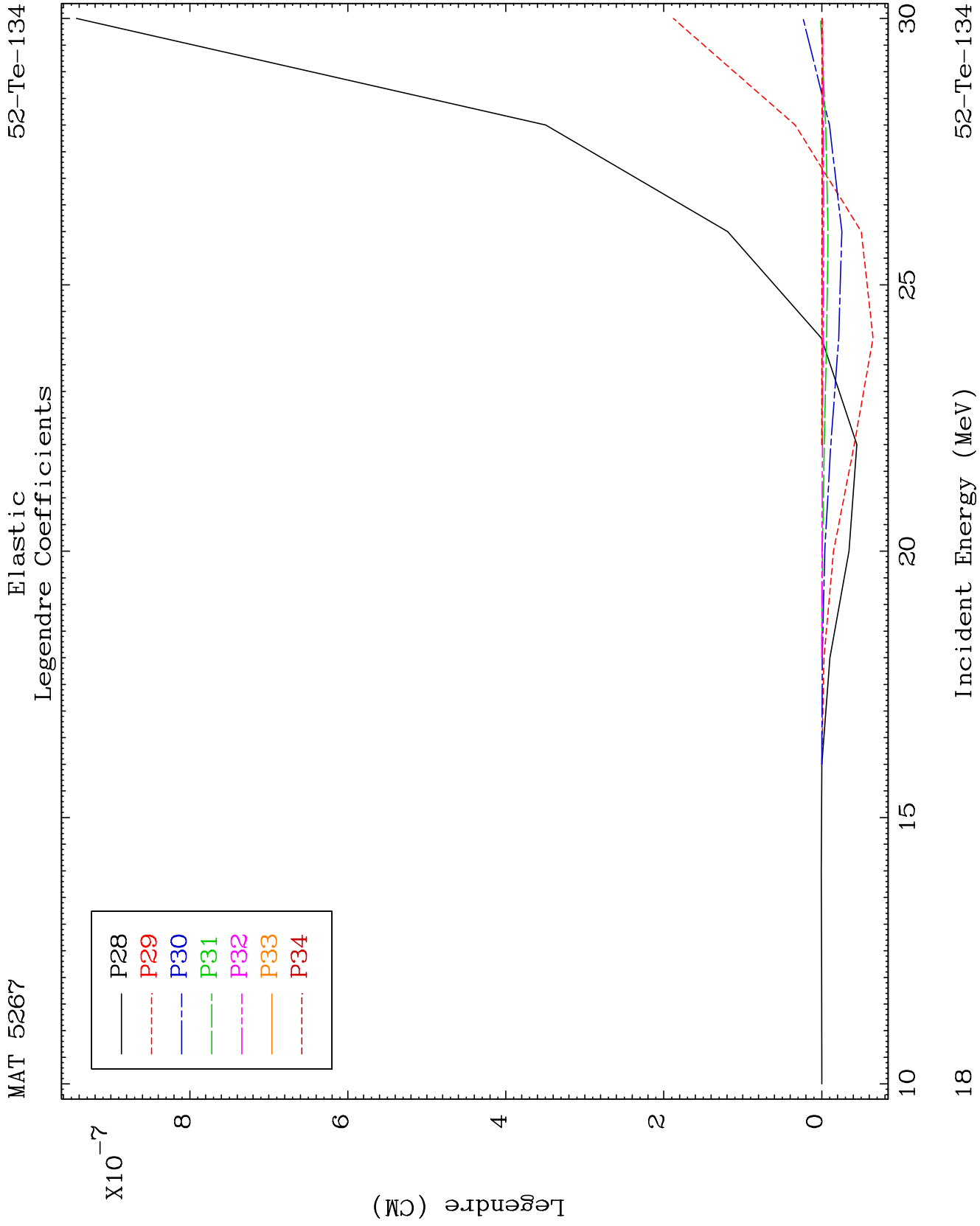
Incident Energy (MeV)

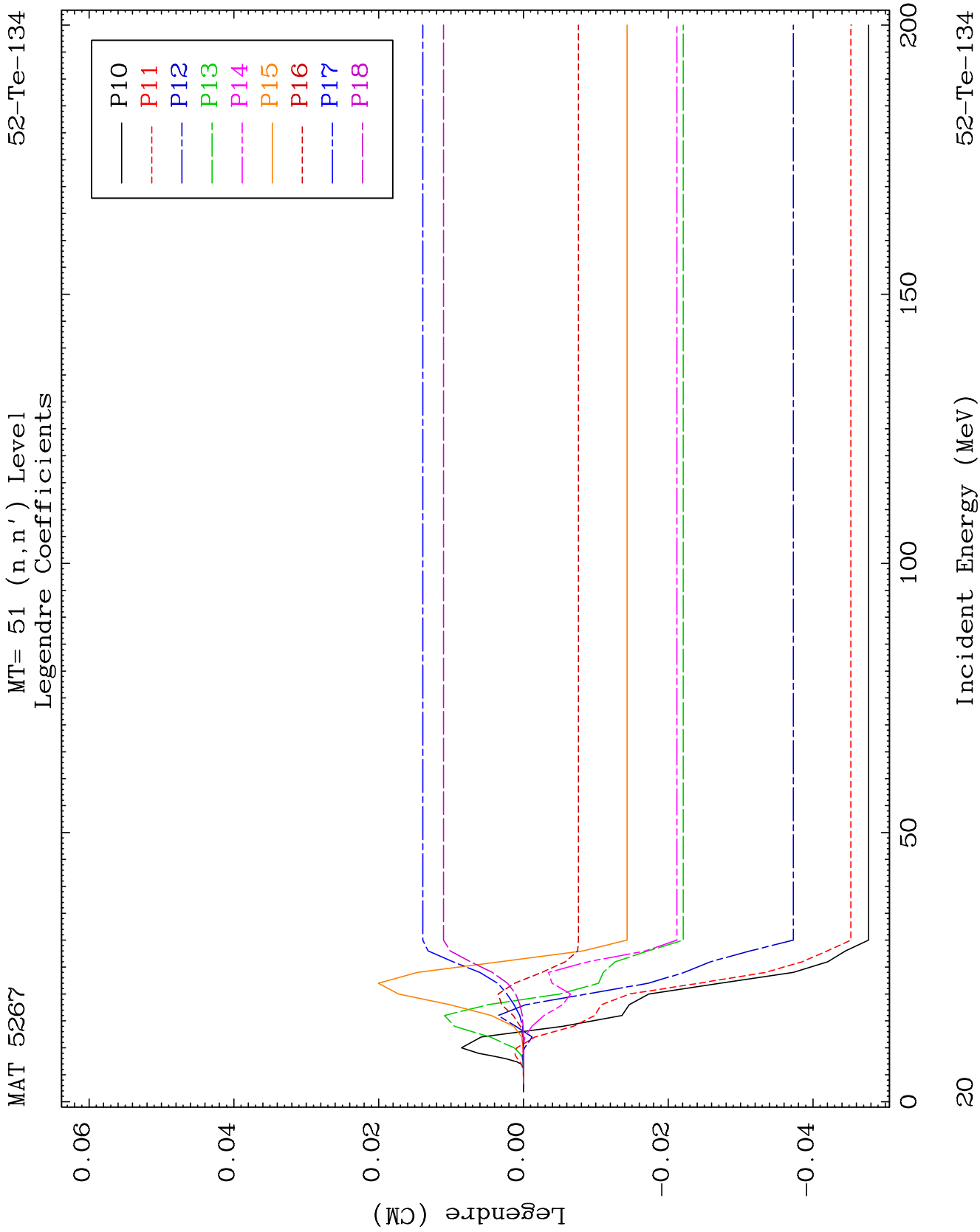
52-Te-134







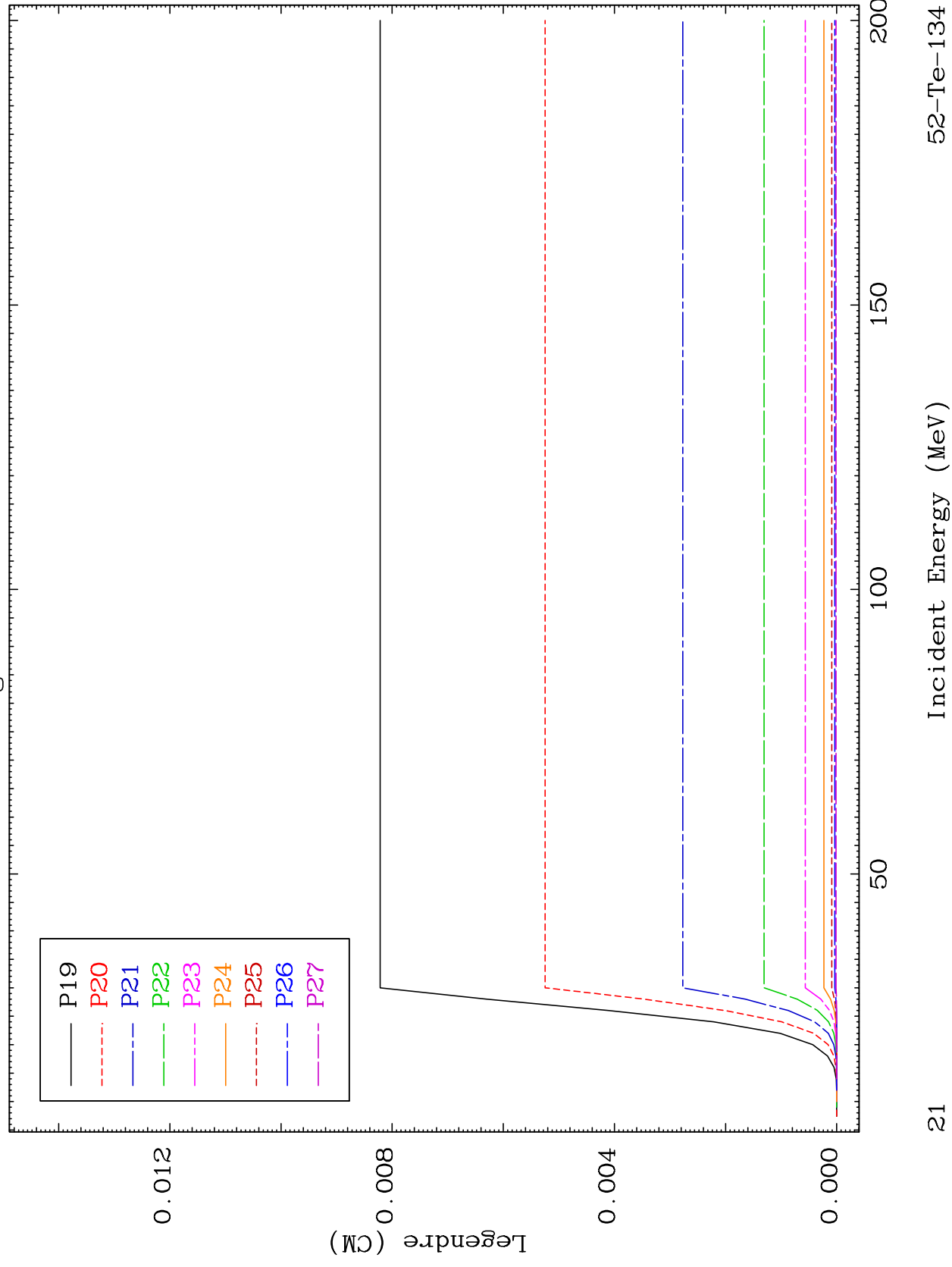




MAT 5267

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

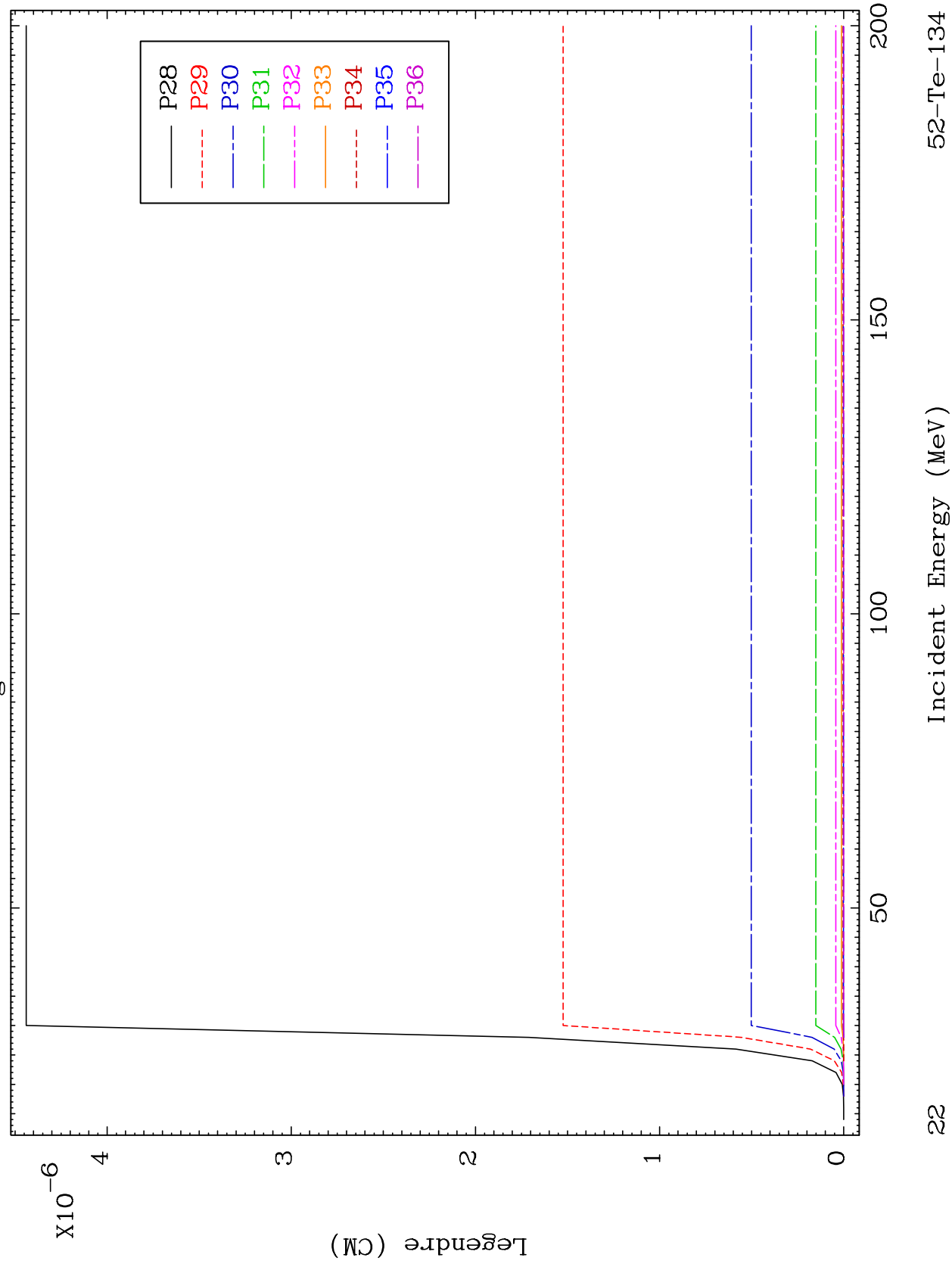
52-Te-134



MAT 5267

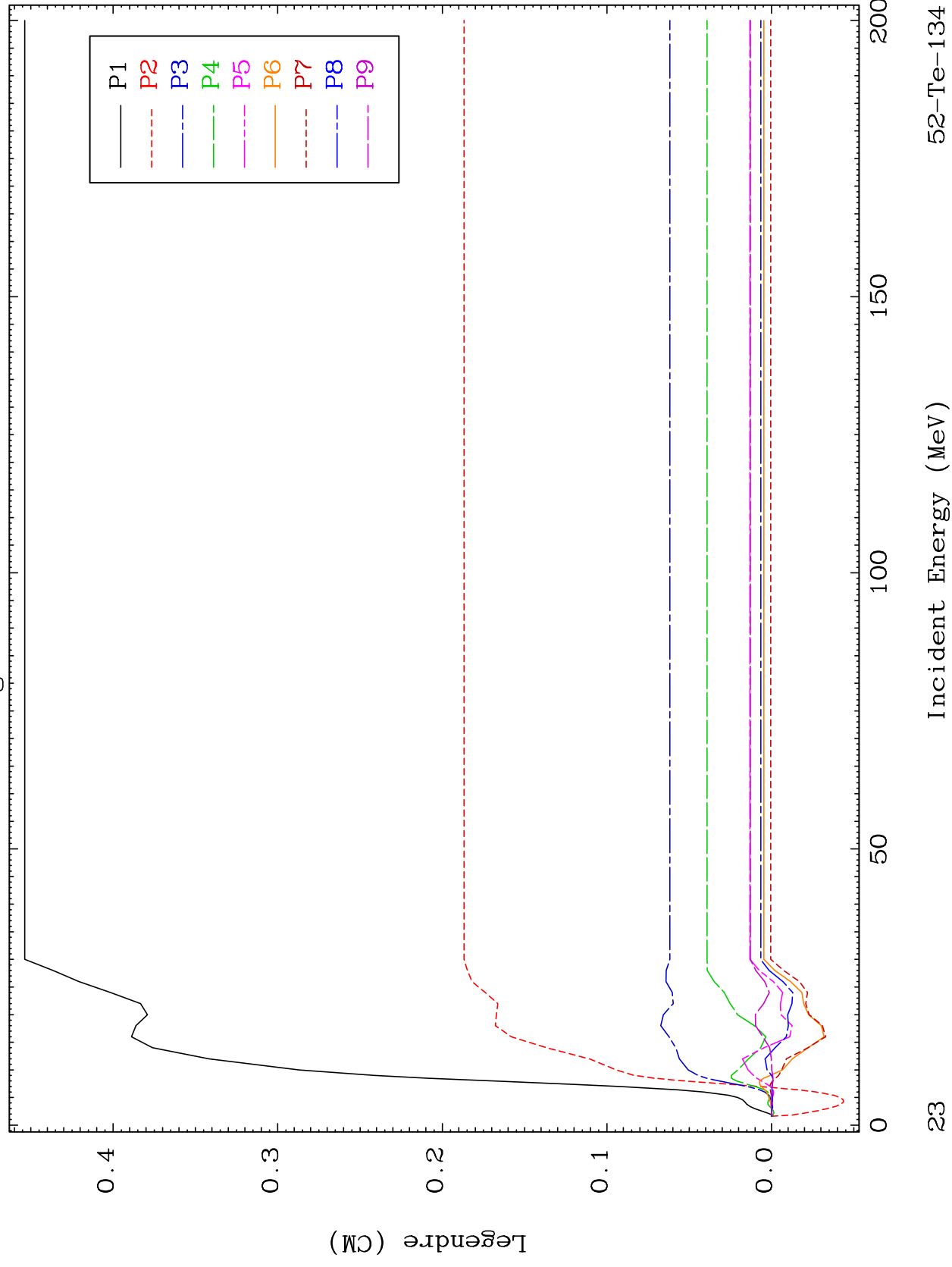
MT= 51 (n, n') Level
Legendre Coefficients

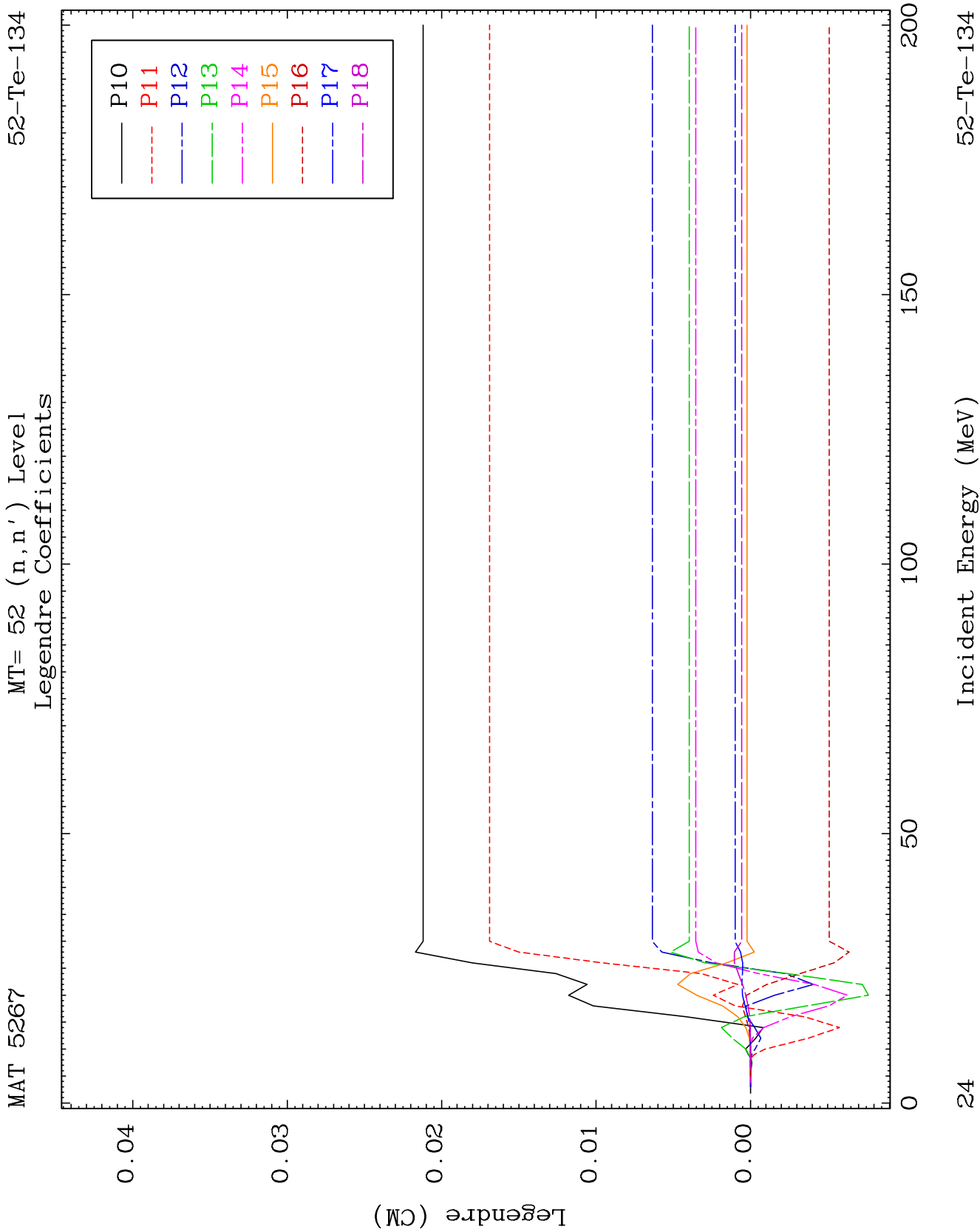
52-Te-134



MAT 5267

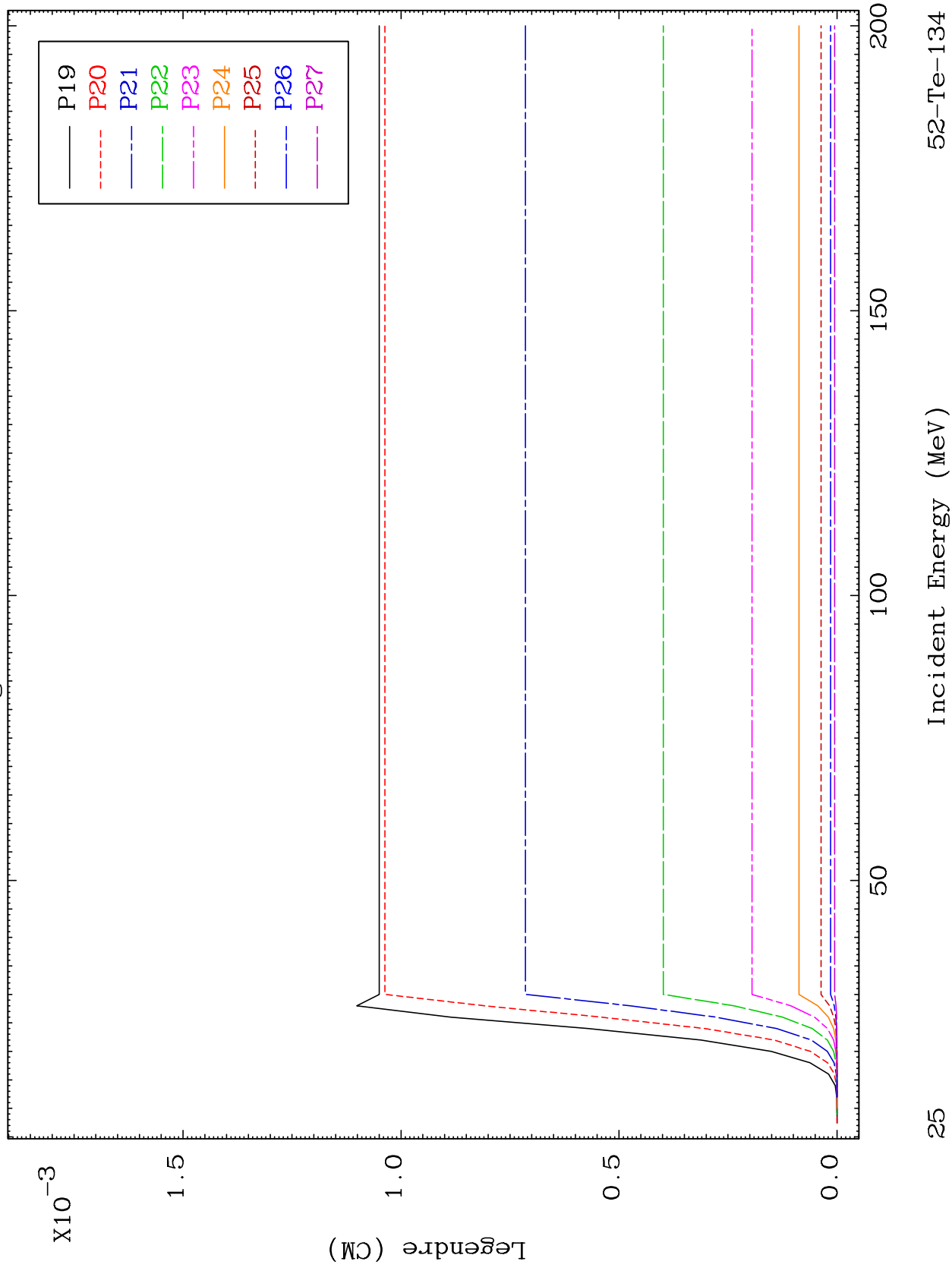
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Legendre Coefficients

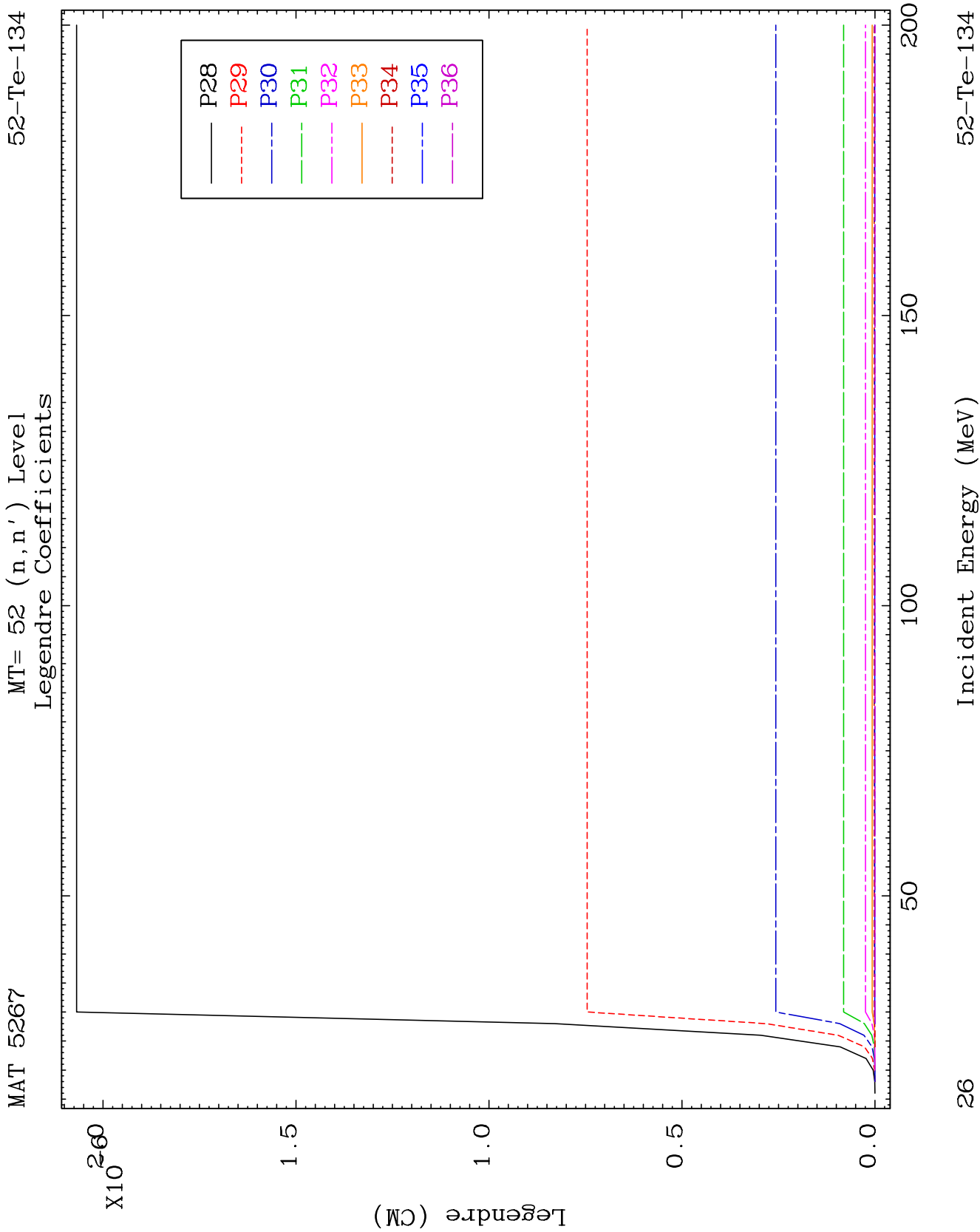
 $^{52}\text{Te-134}$ 

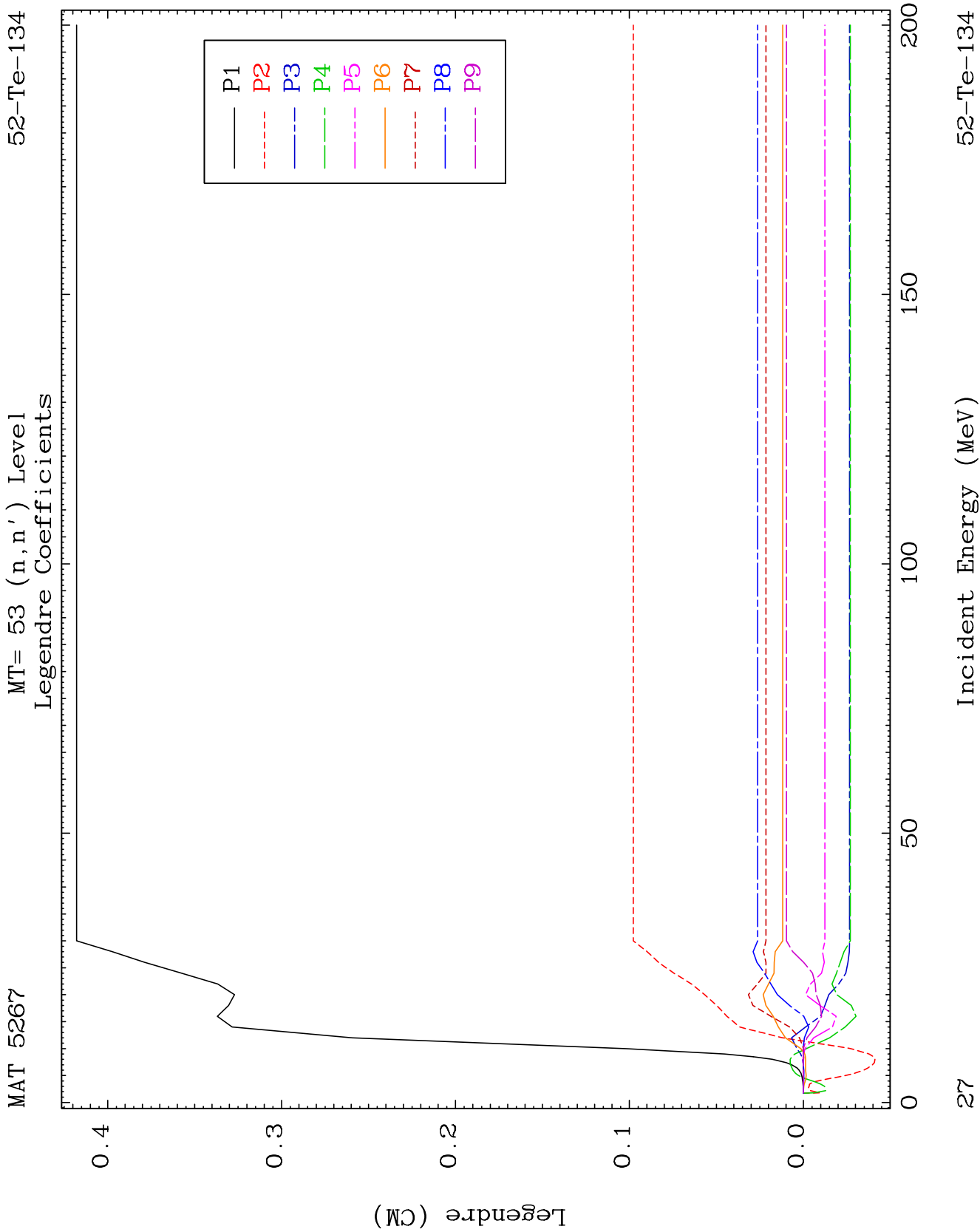


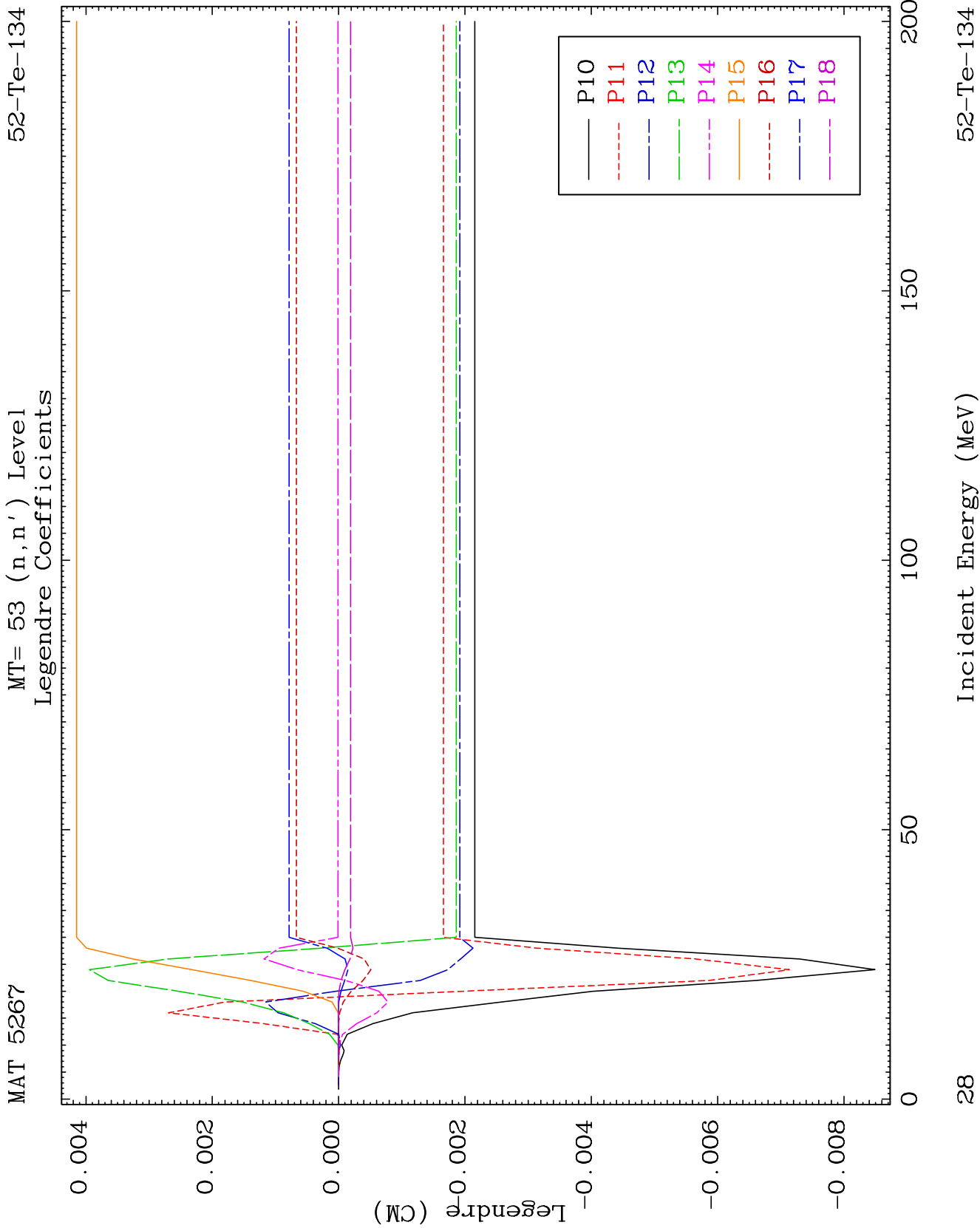
MAT 5267

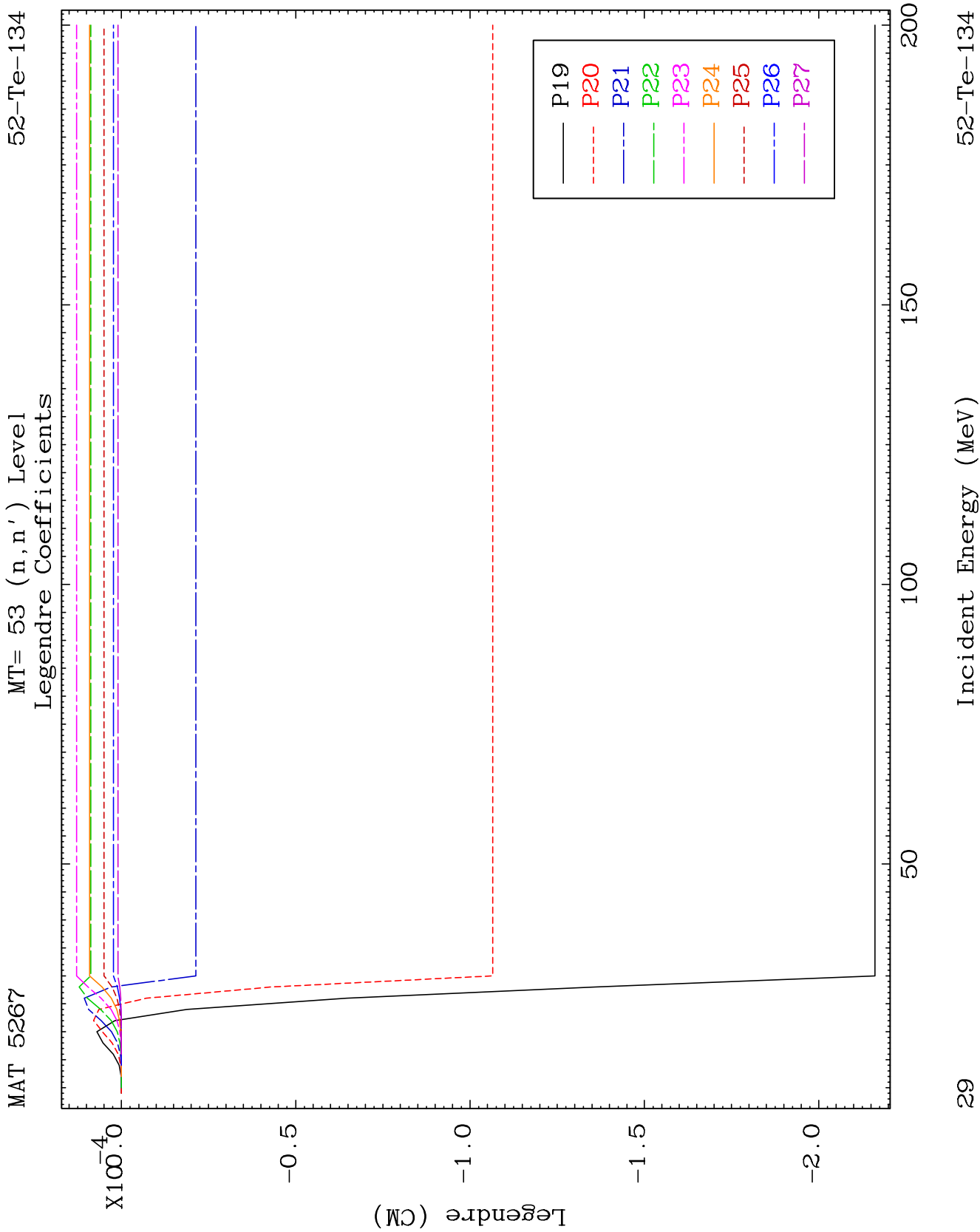
MT= 52 (n, n') Level
Legendre Coefficients

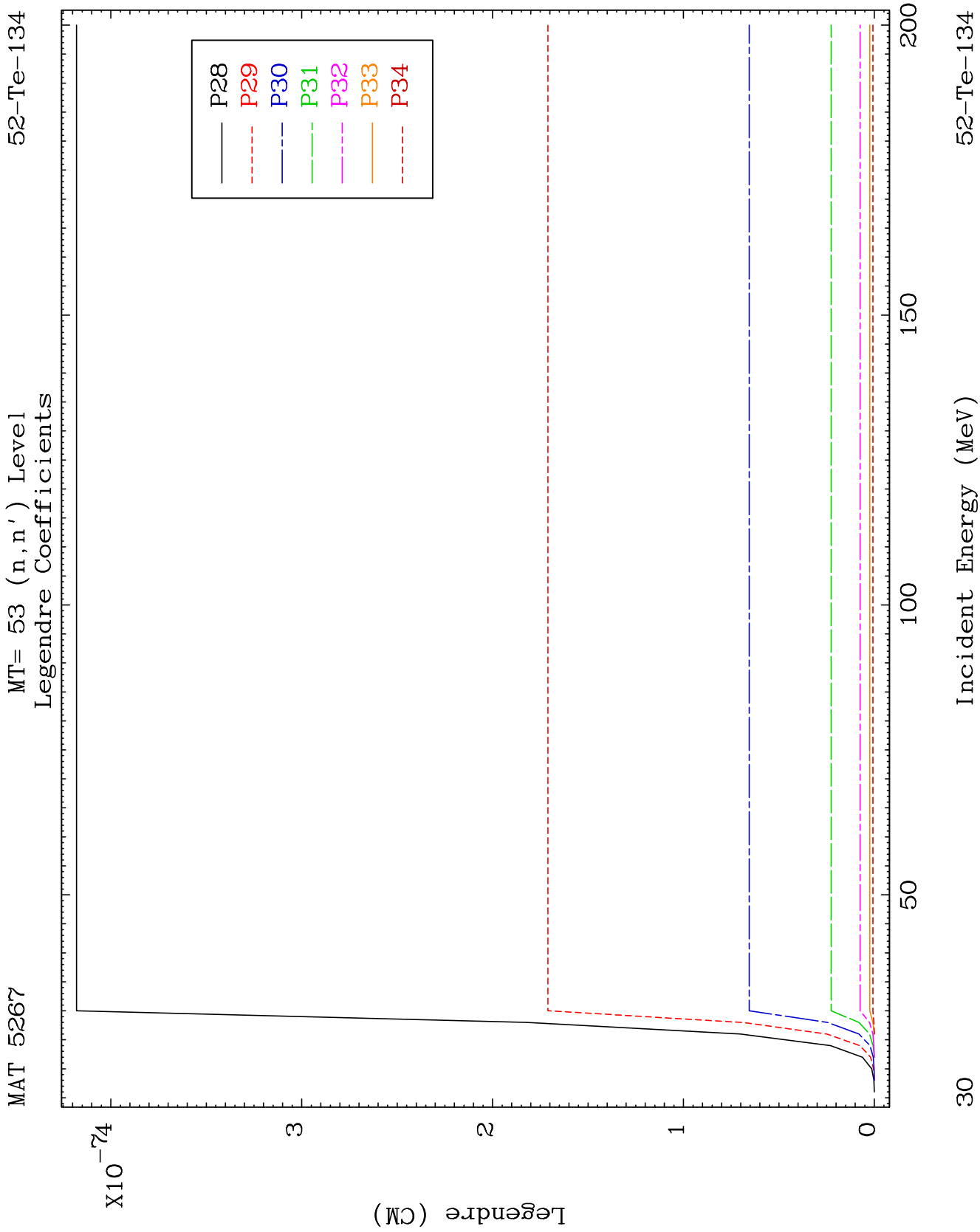
 $^{52}\text{Te-134}$ 







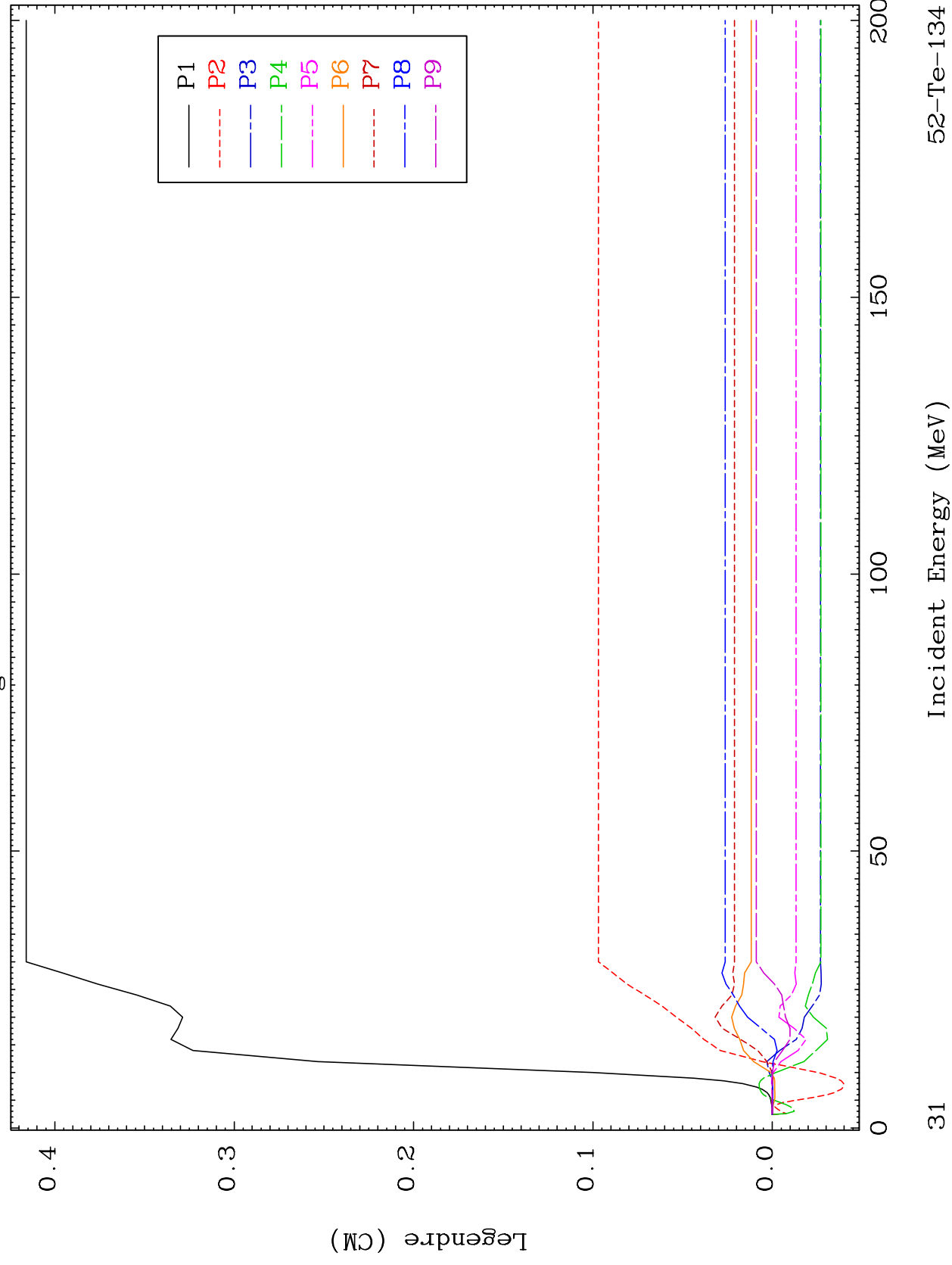


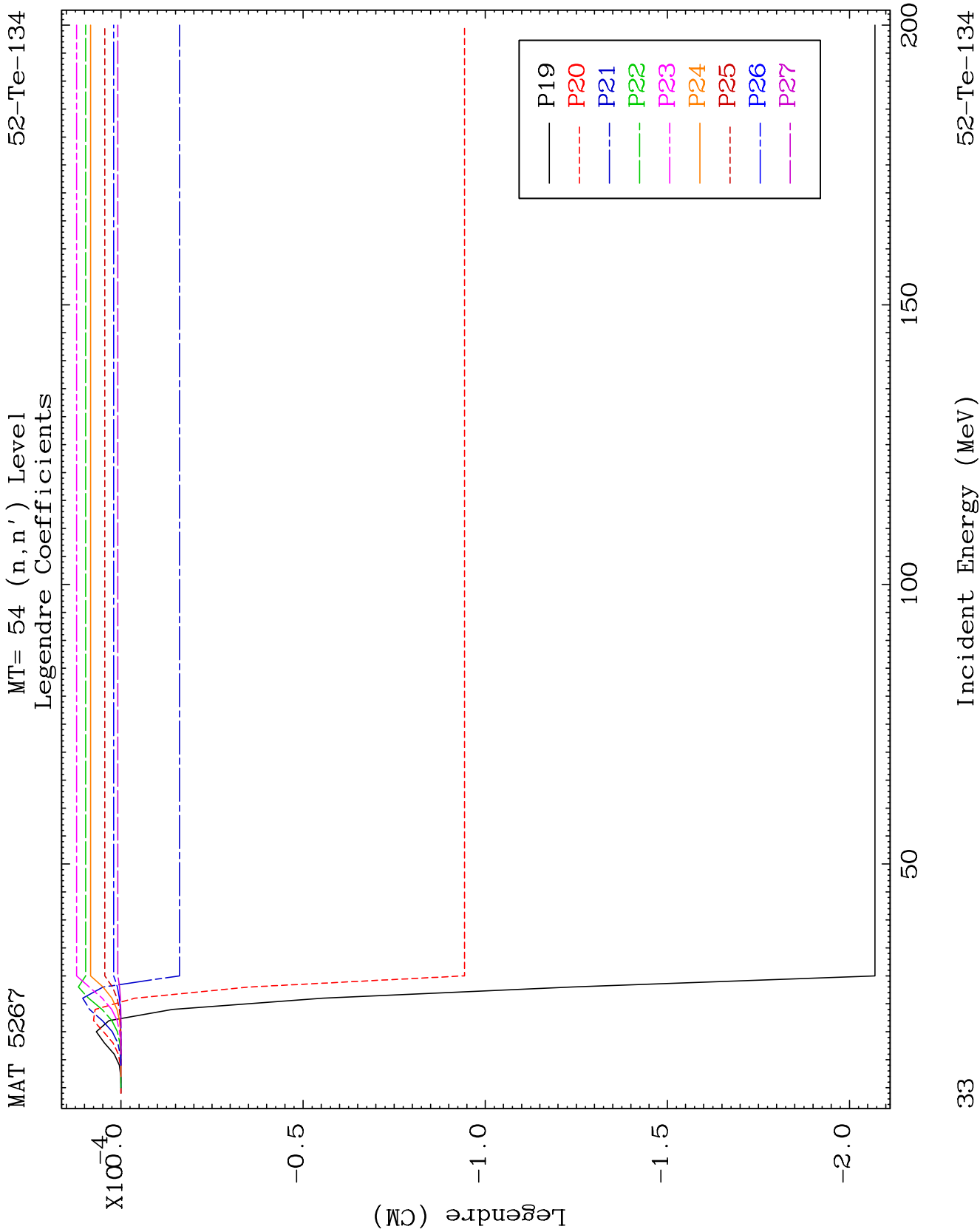


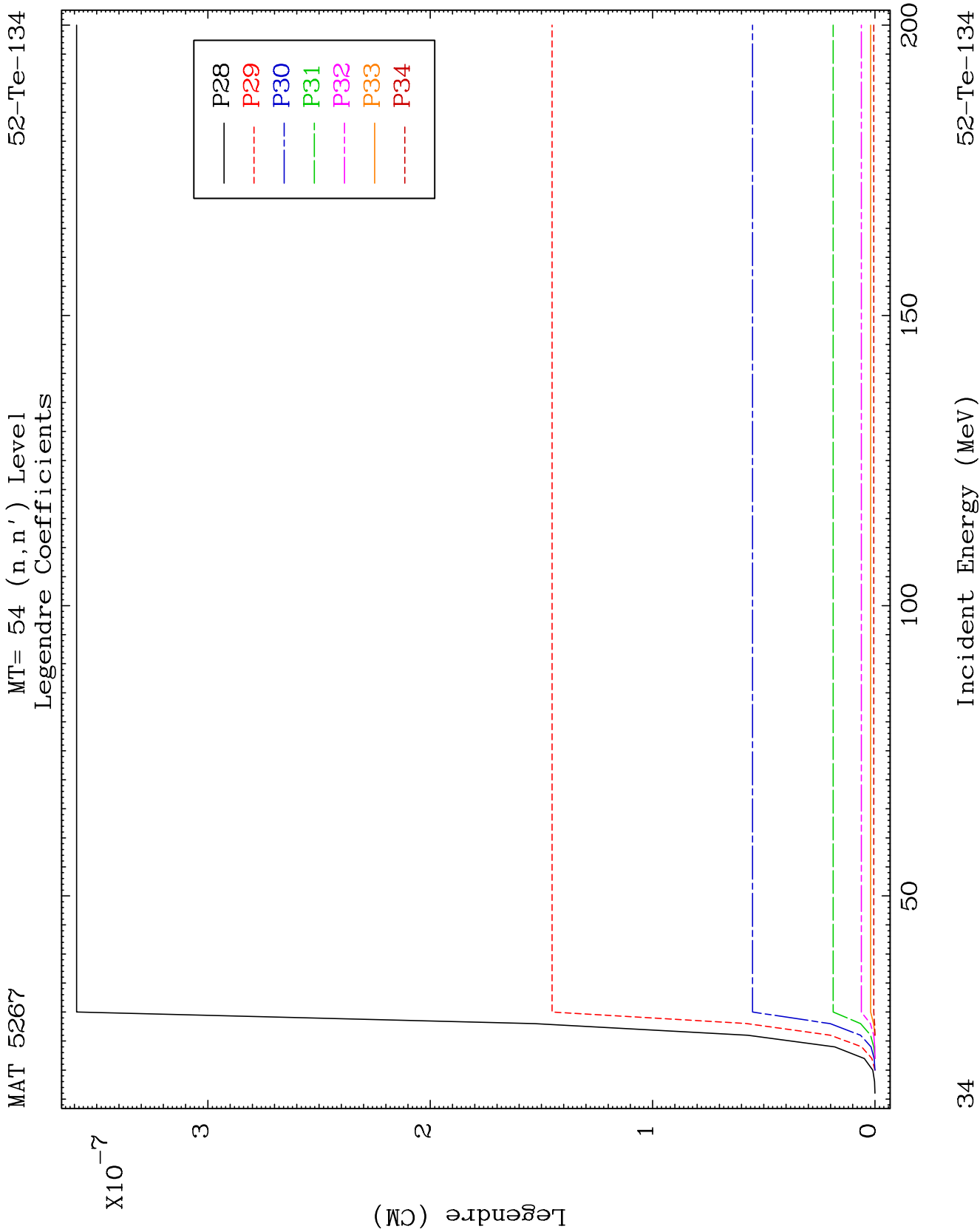
MAT 5267

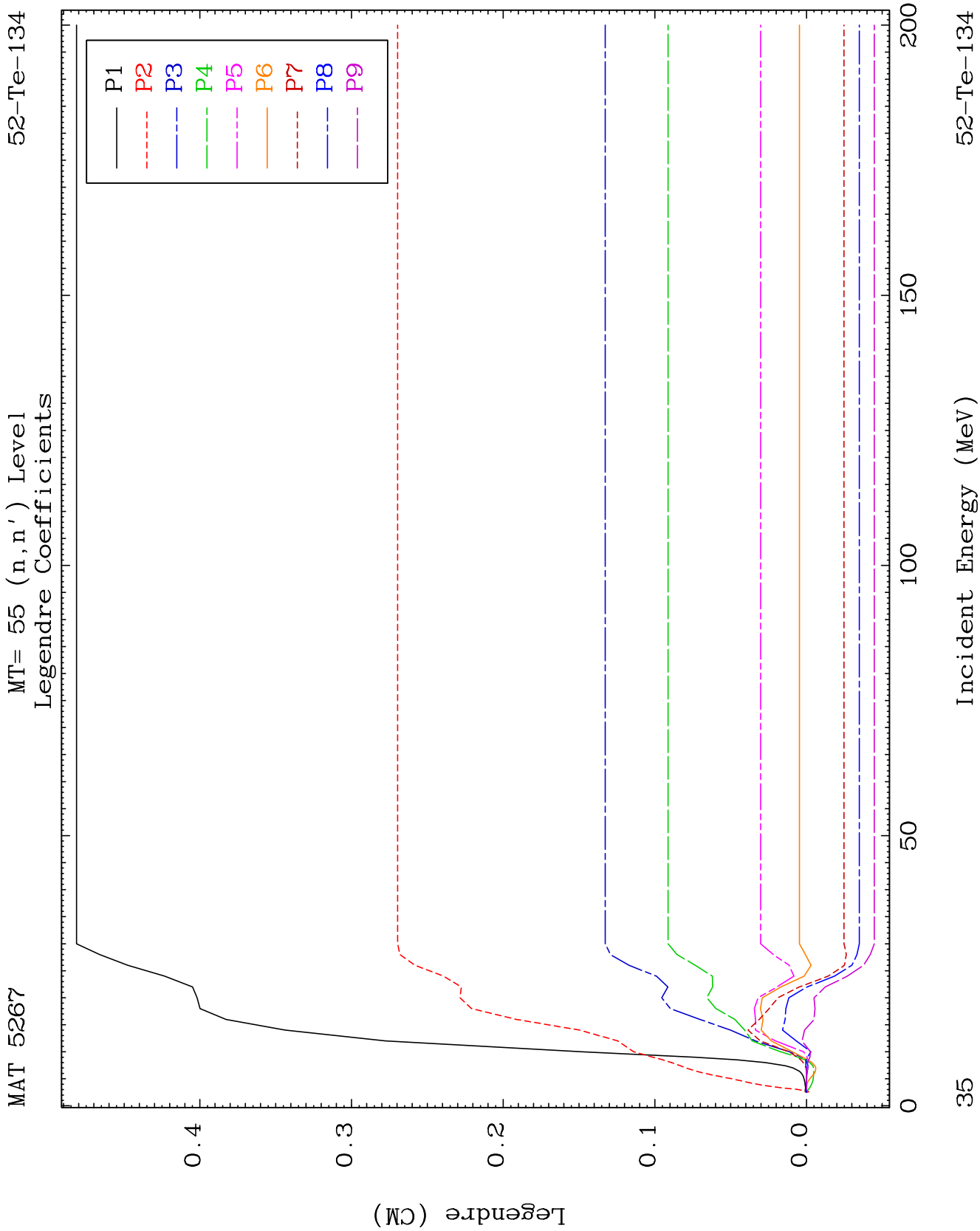
MT= 54 (n, n') Level
Legendre Coefficients

52-Te-134



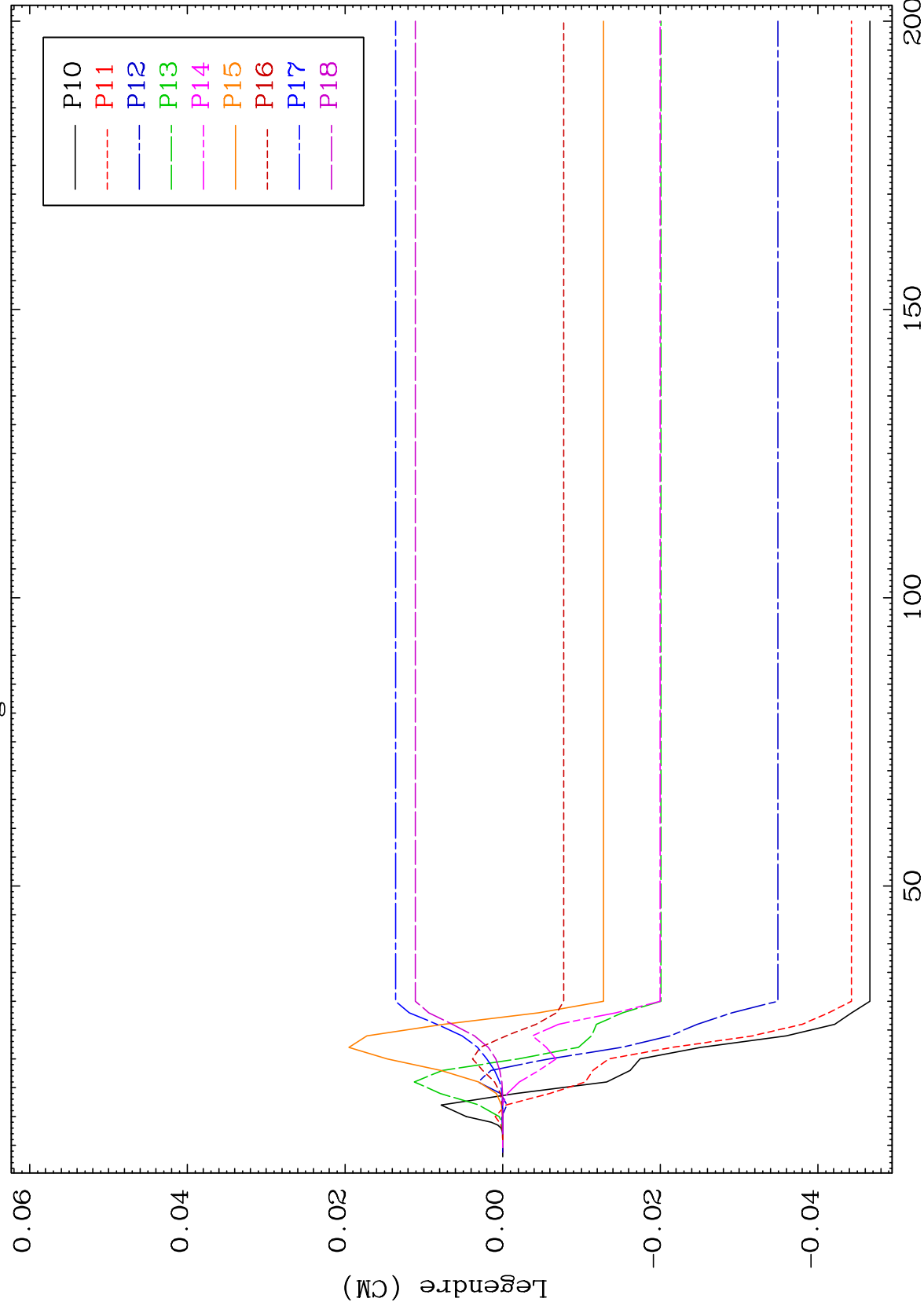






MAT 5267

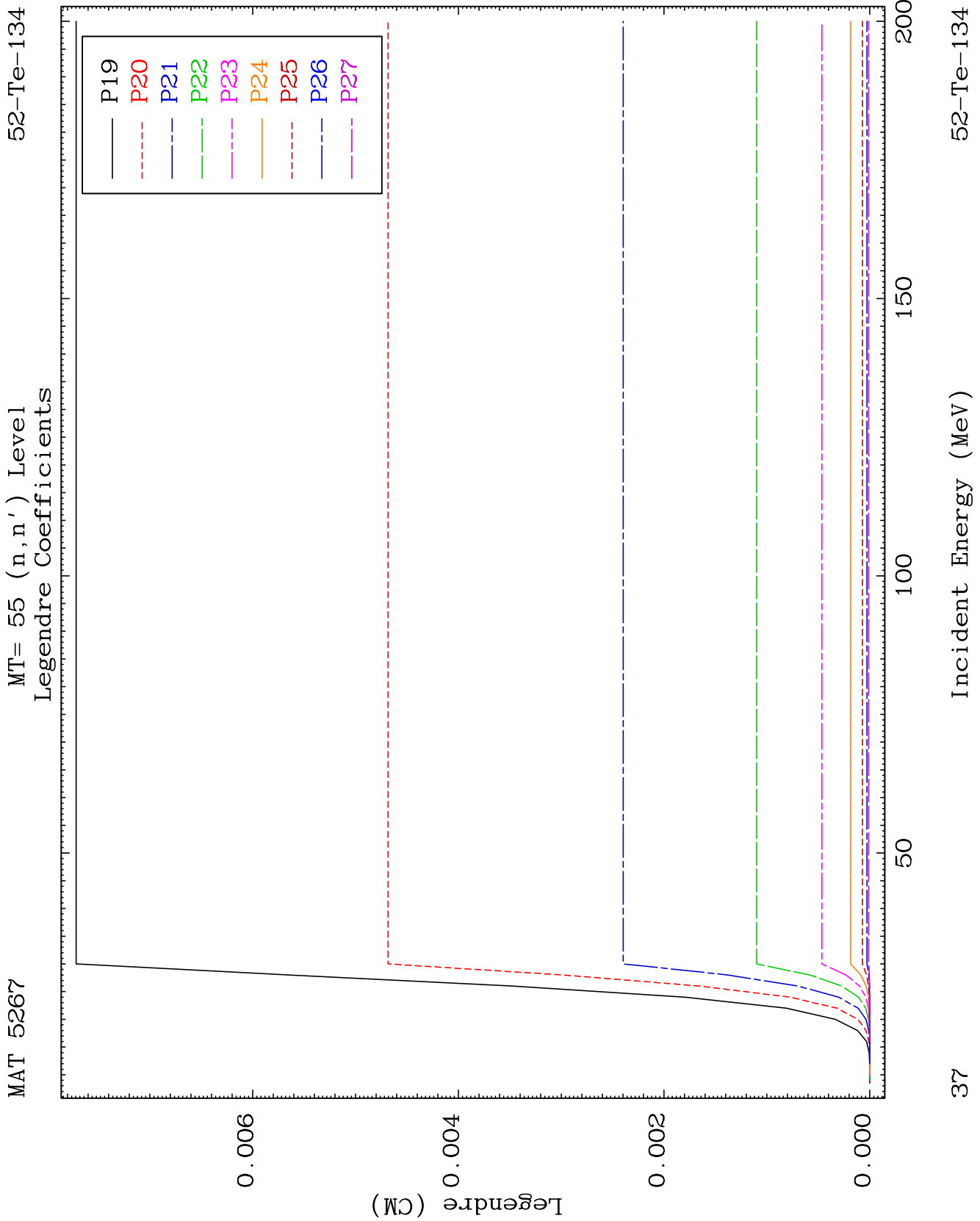
MT= 55 (n, n') Level
Legendre Coefficients

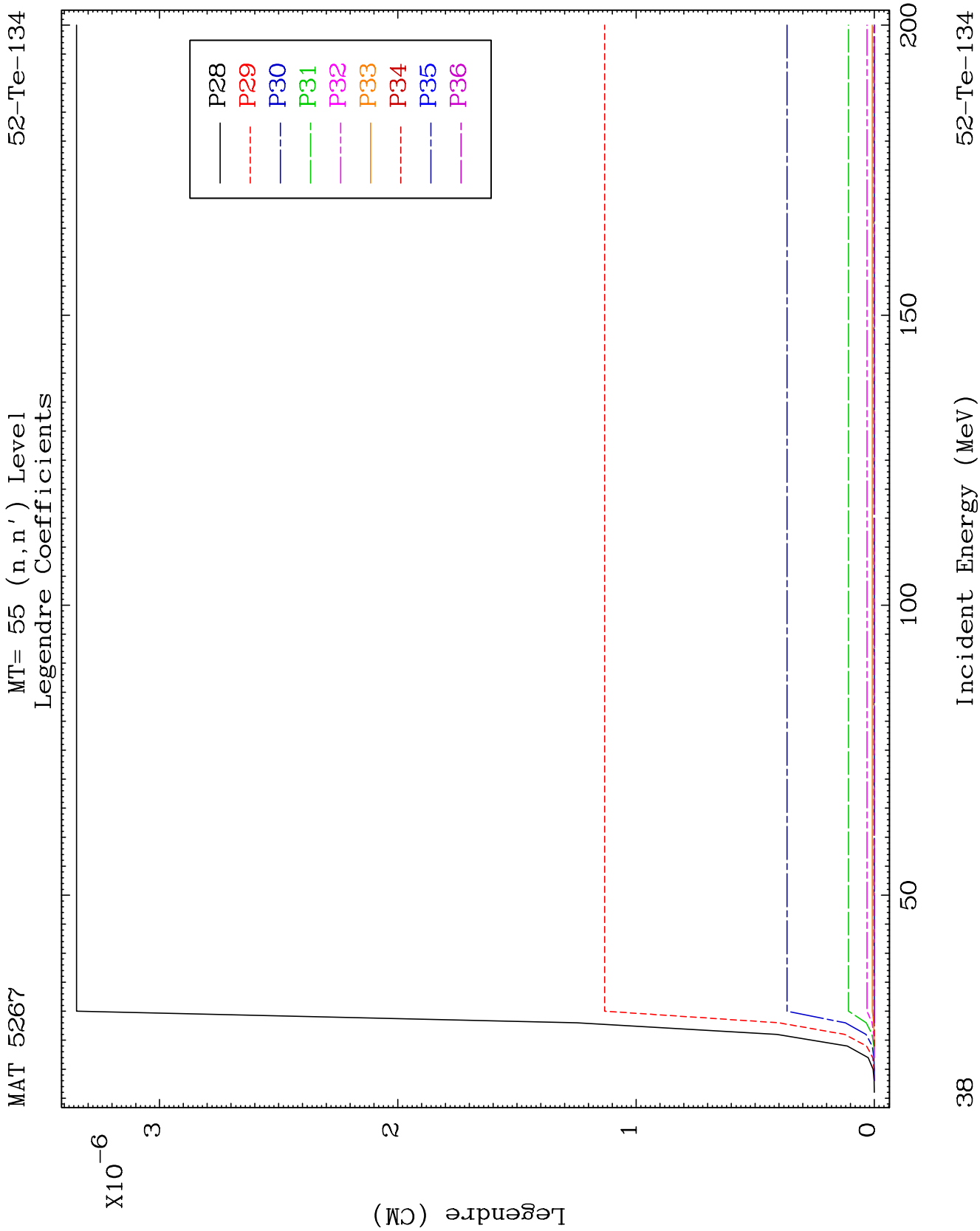
 $^{52}\text{Te}-134$ 

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Incident Energy (MeV)

52-Te-134

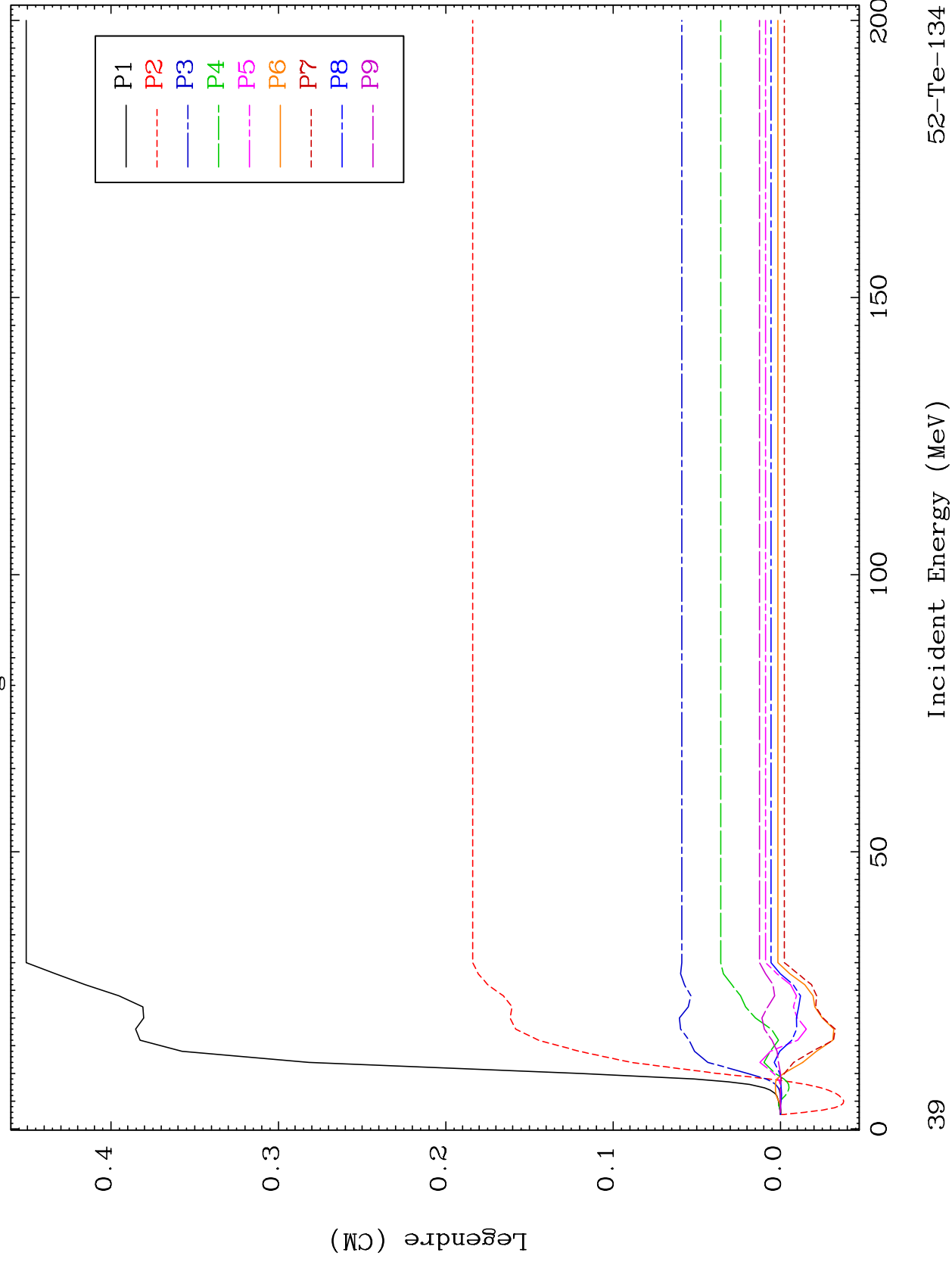


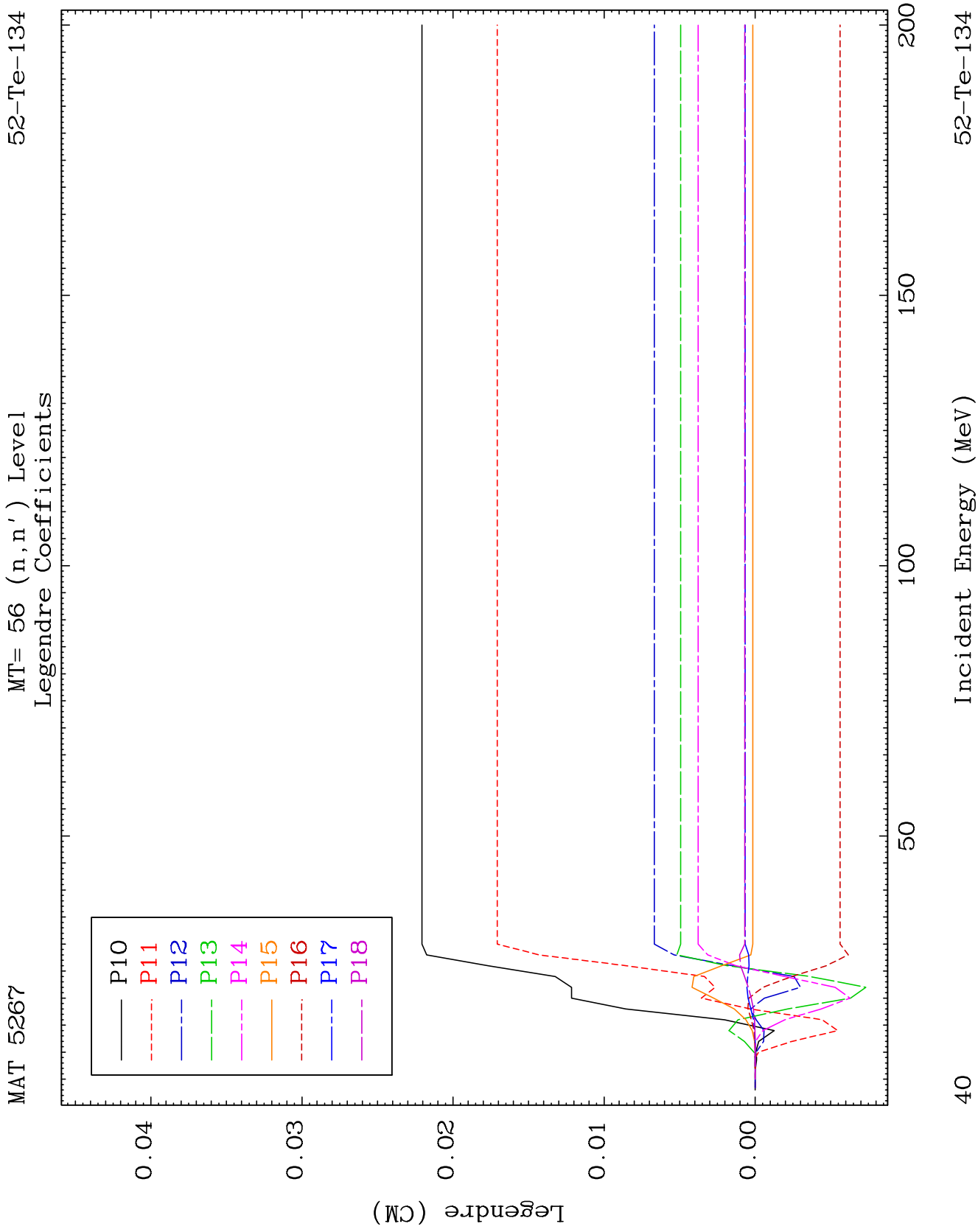


MAT 5267

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

52-Te-134

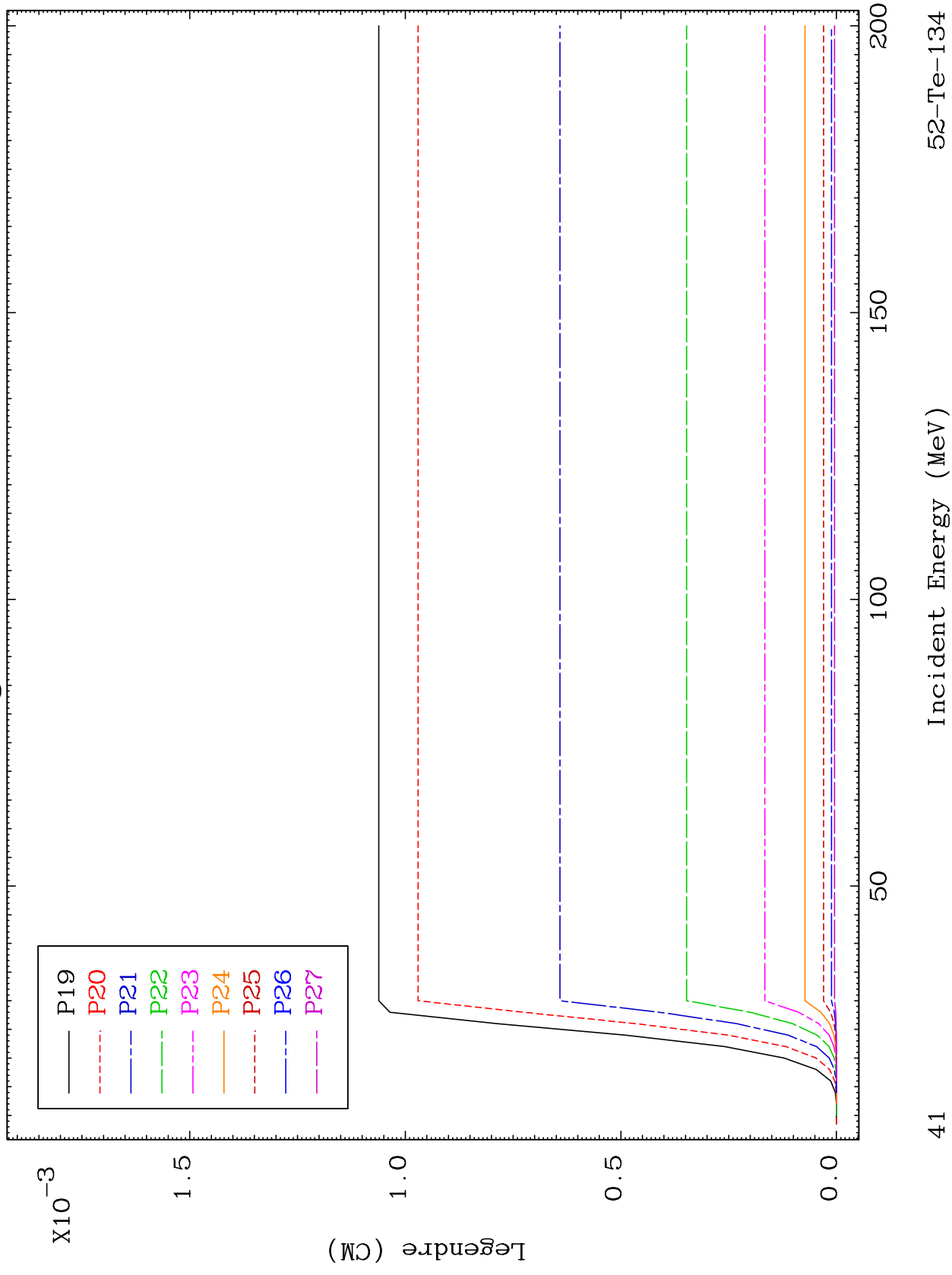




MAT 5267

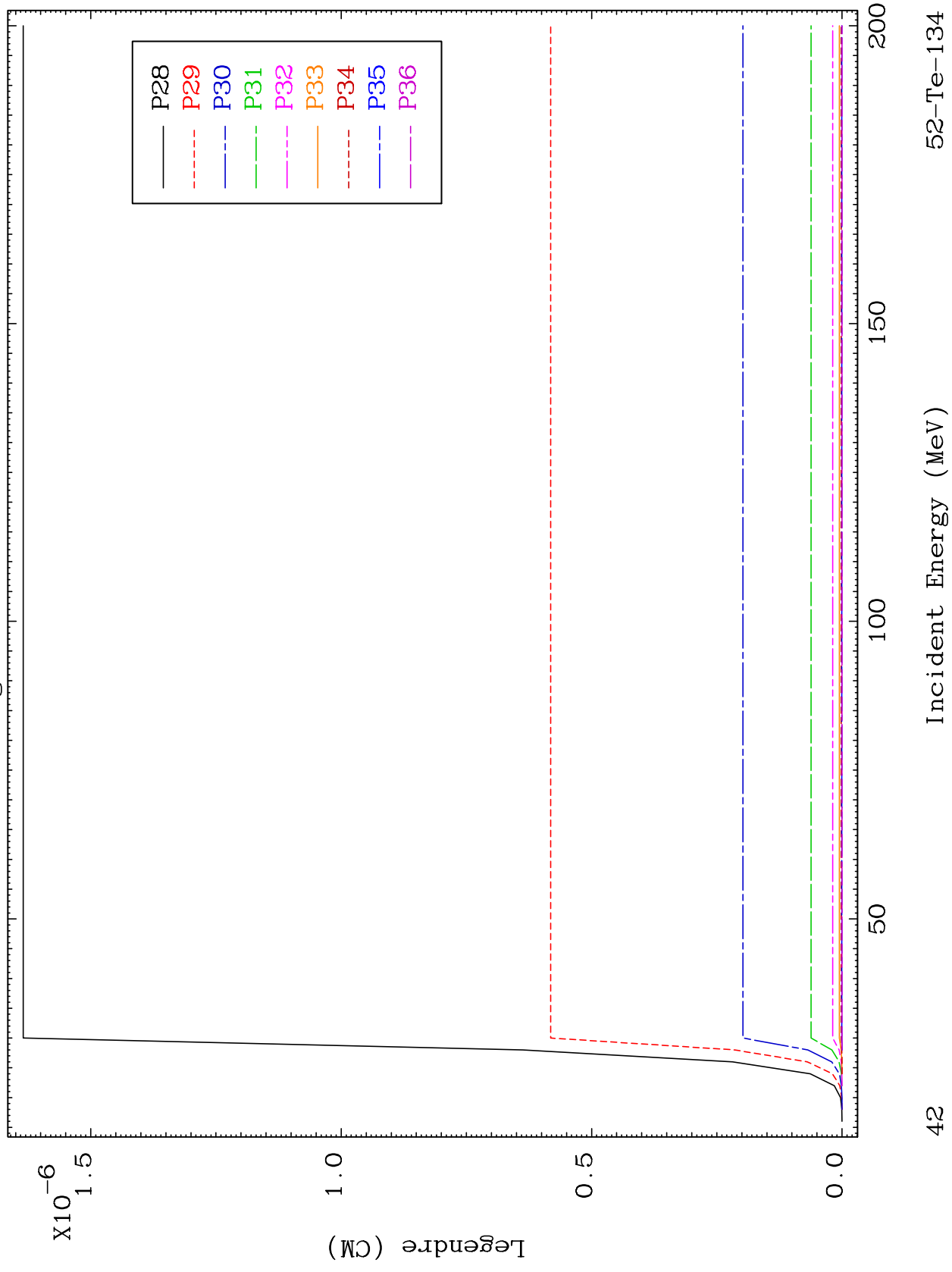
MT= 56 (n, n') Level
Legendre Coefficients

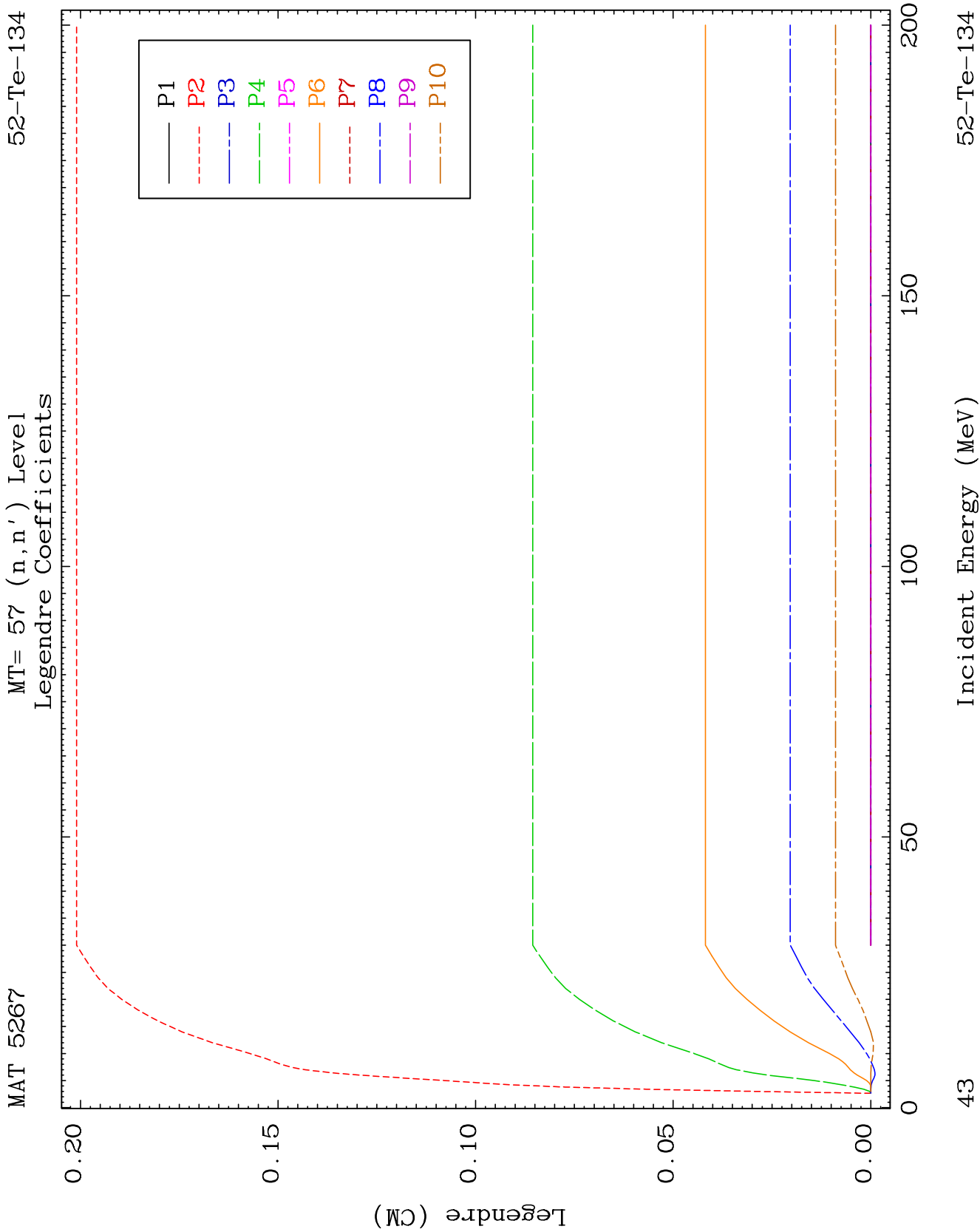
52-Te-134

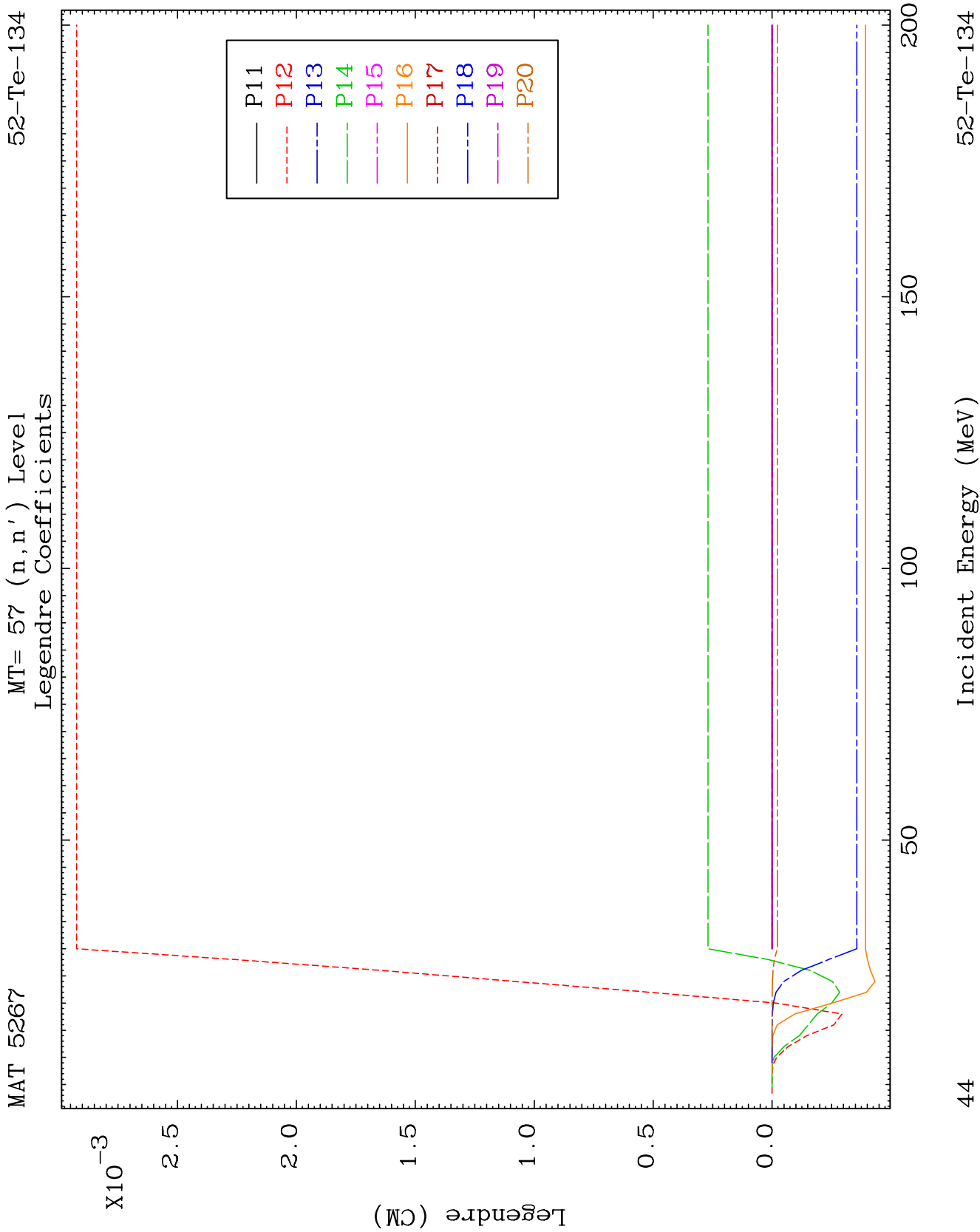


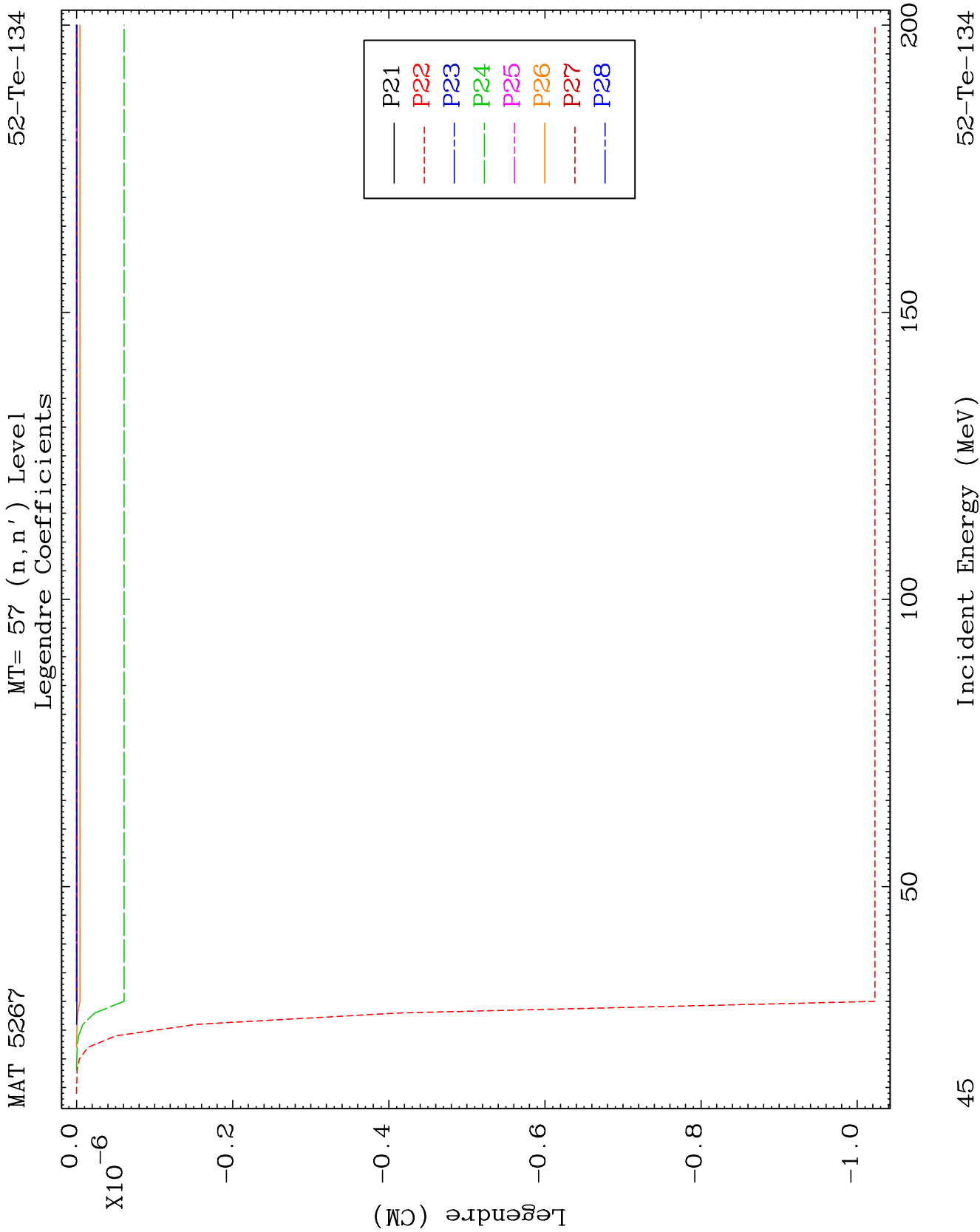
MAT 5267

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

 $^{52}\text{Te}-134$ 

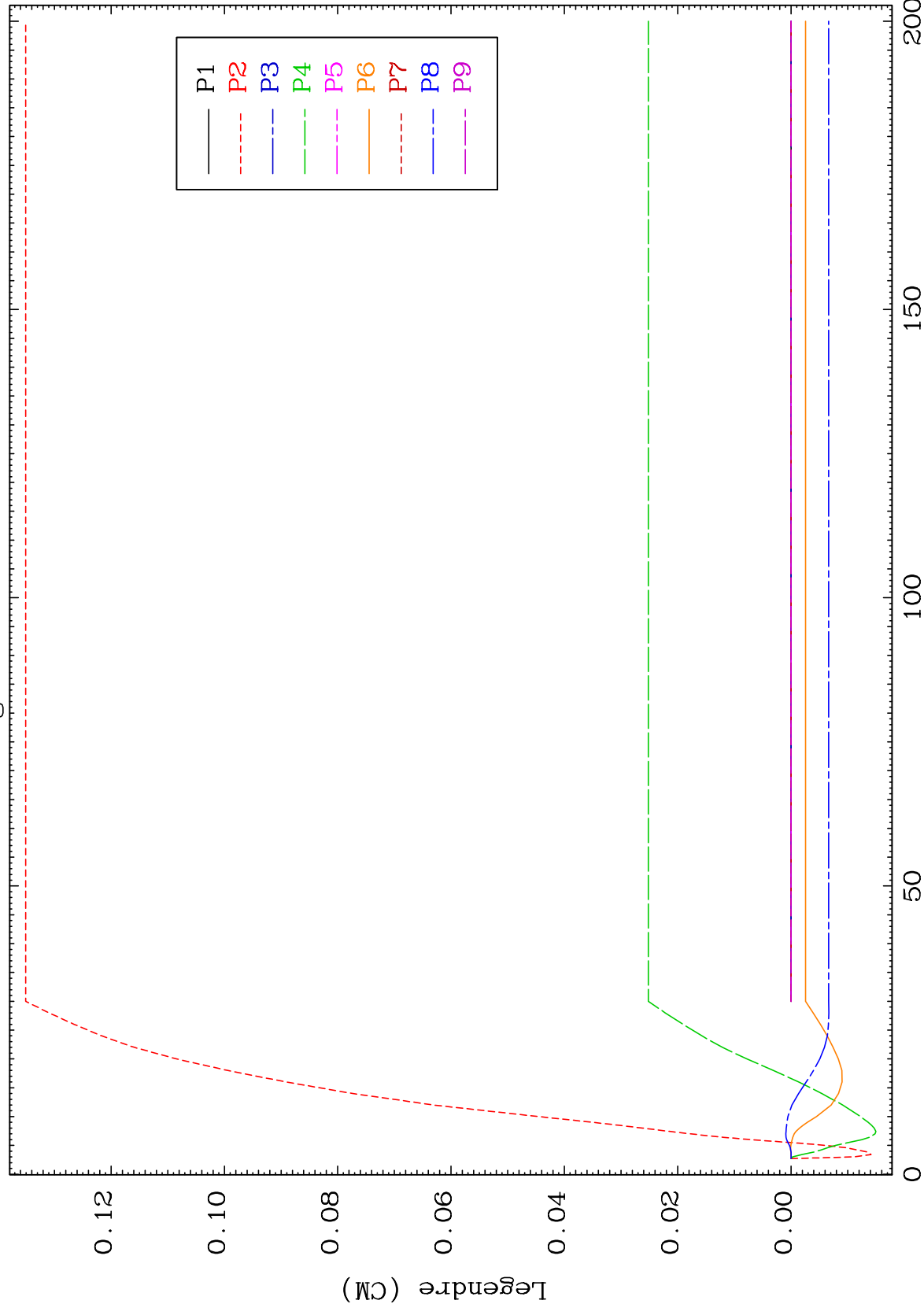






MAT 5267

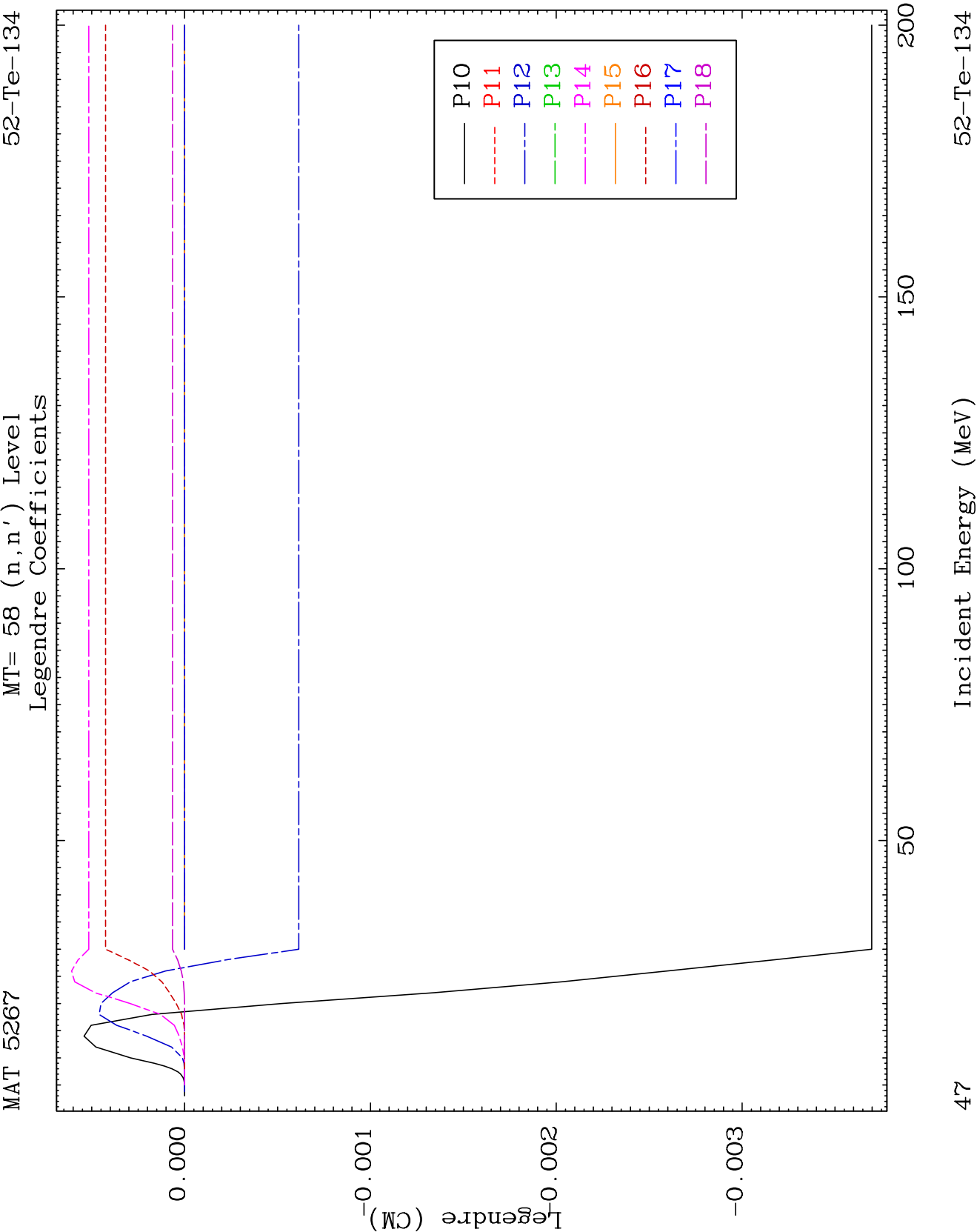
MT= 58 (n, n') Level
Legendre Coefficients

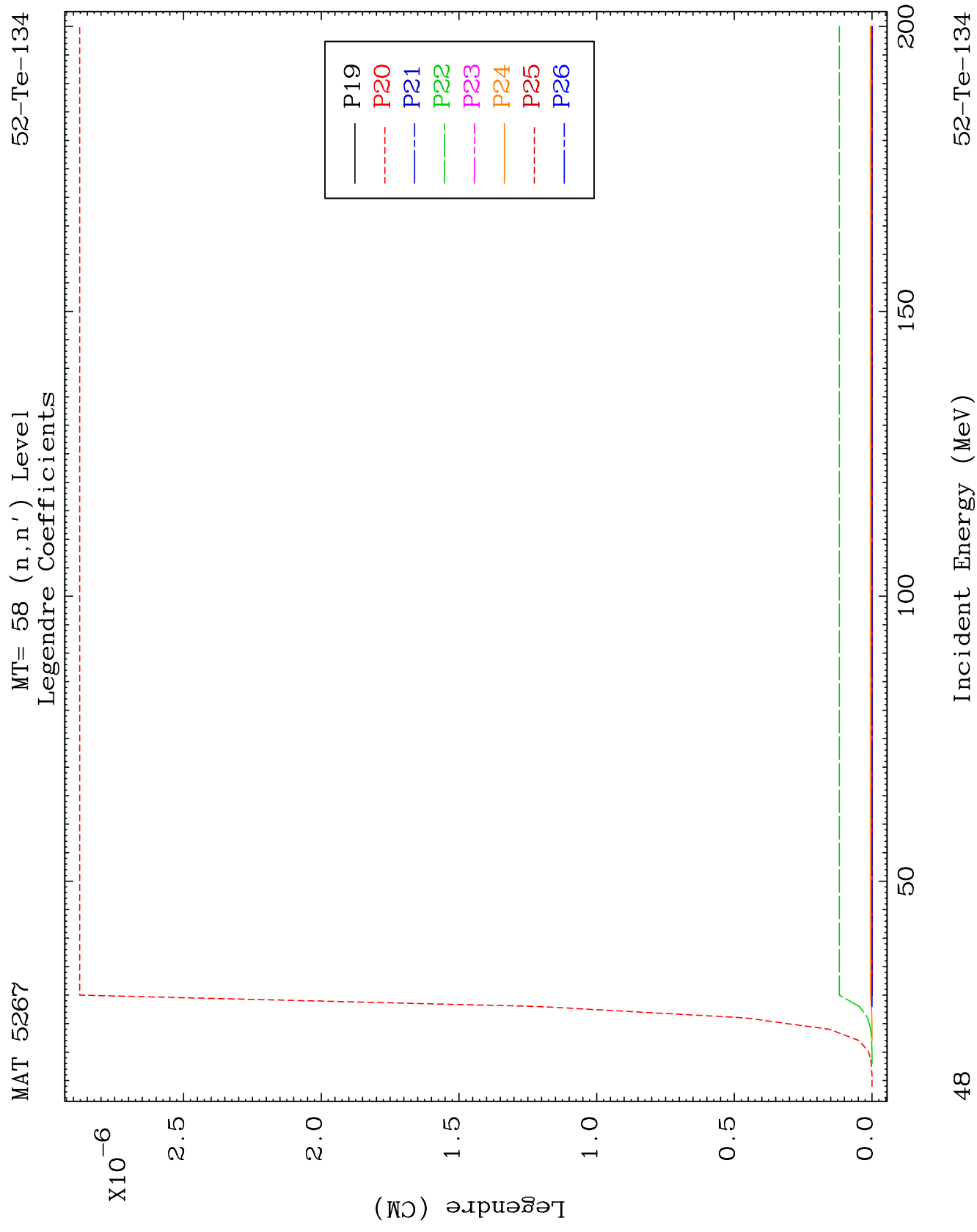
 $^{52}\text{Te-134}$ 

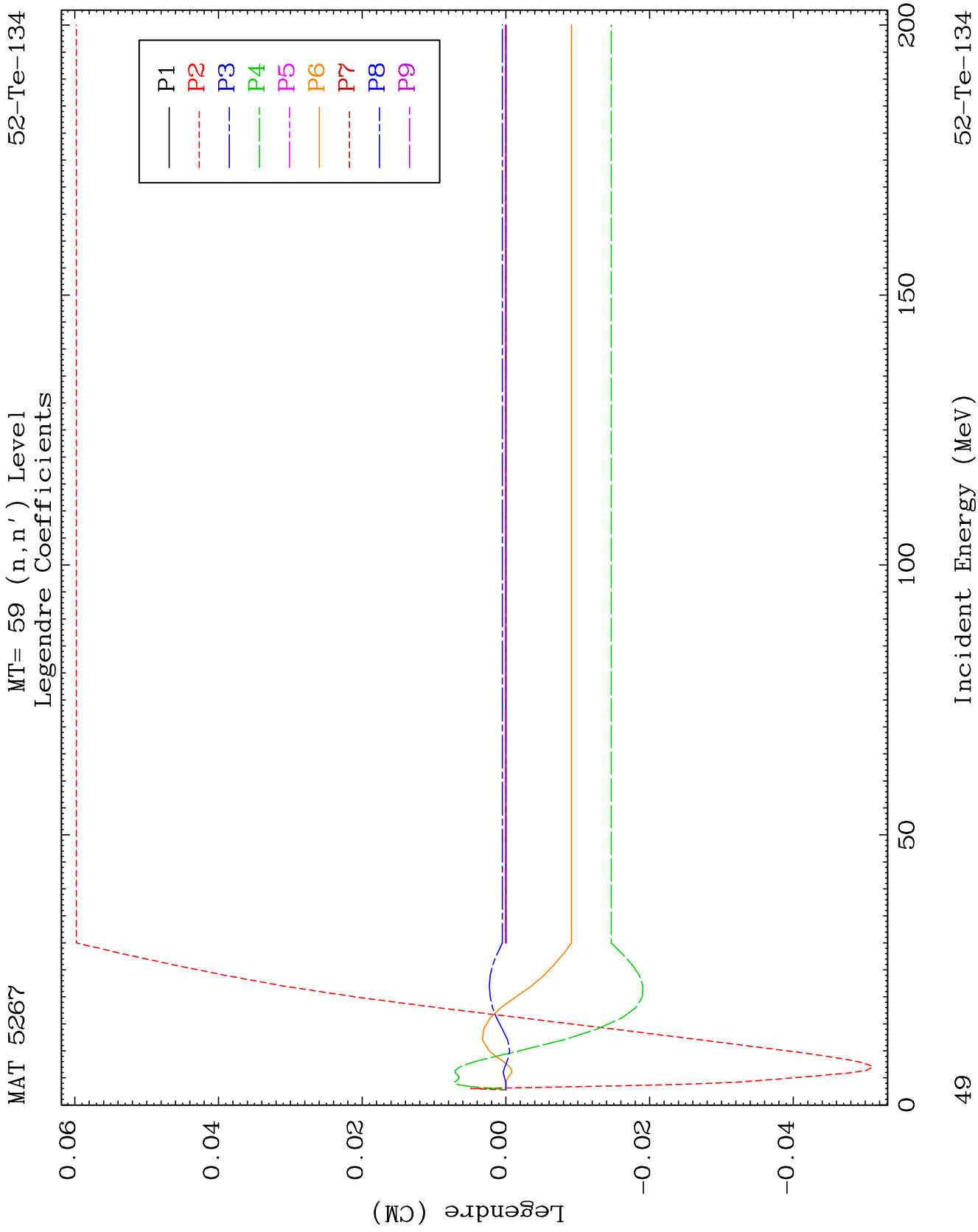
46

Incident Energy (MeV)

52-Te-134



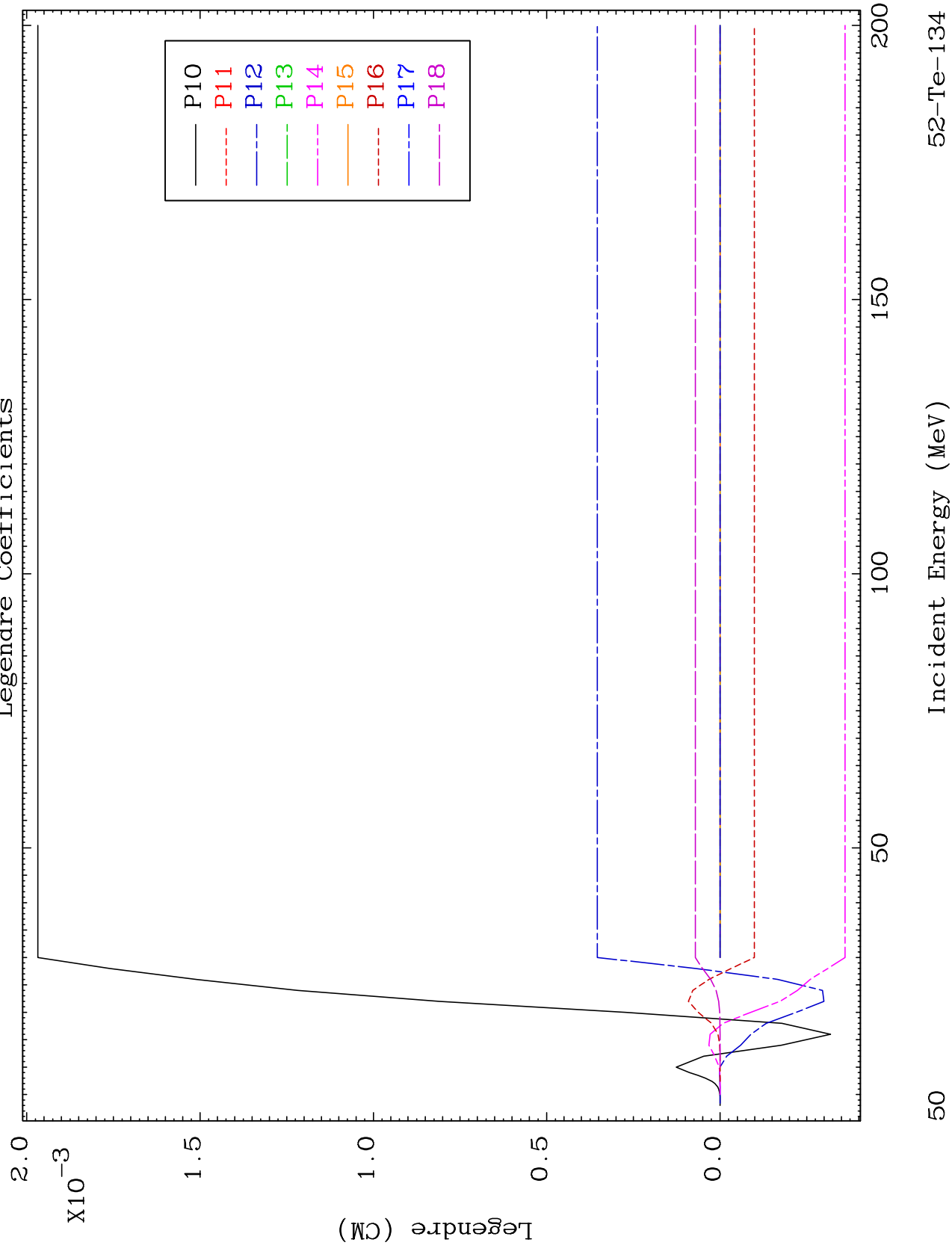


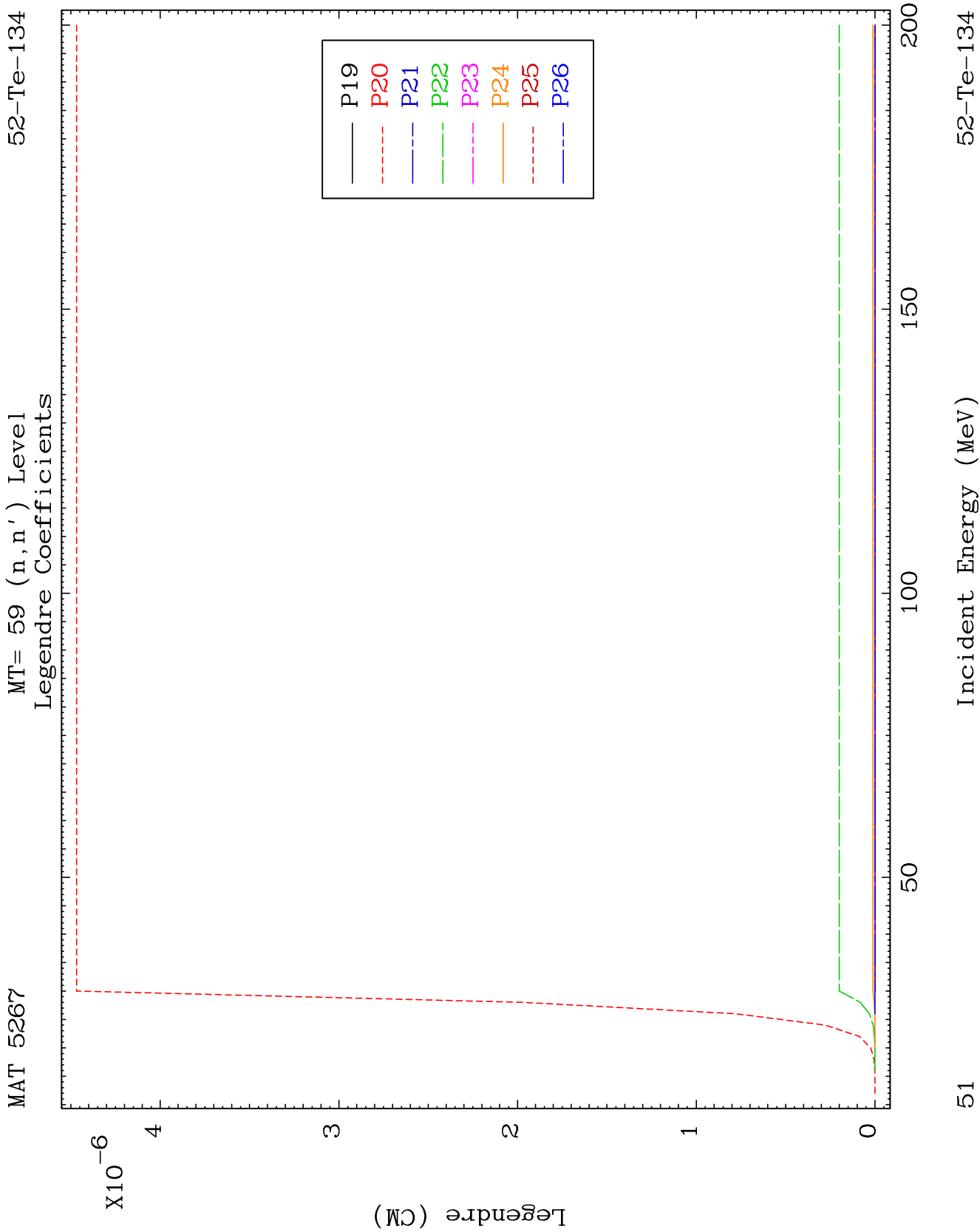


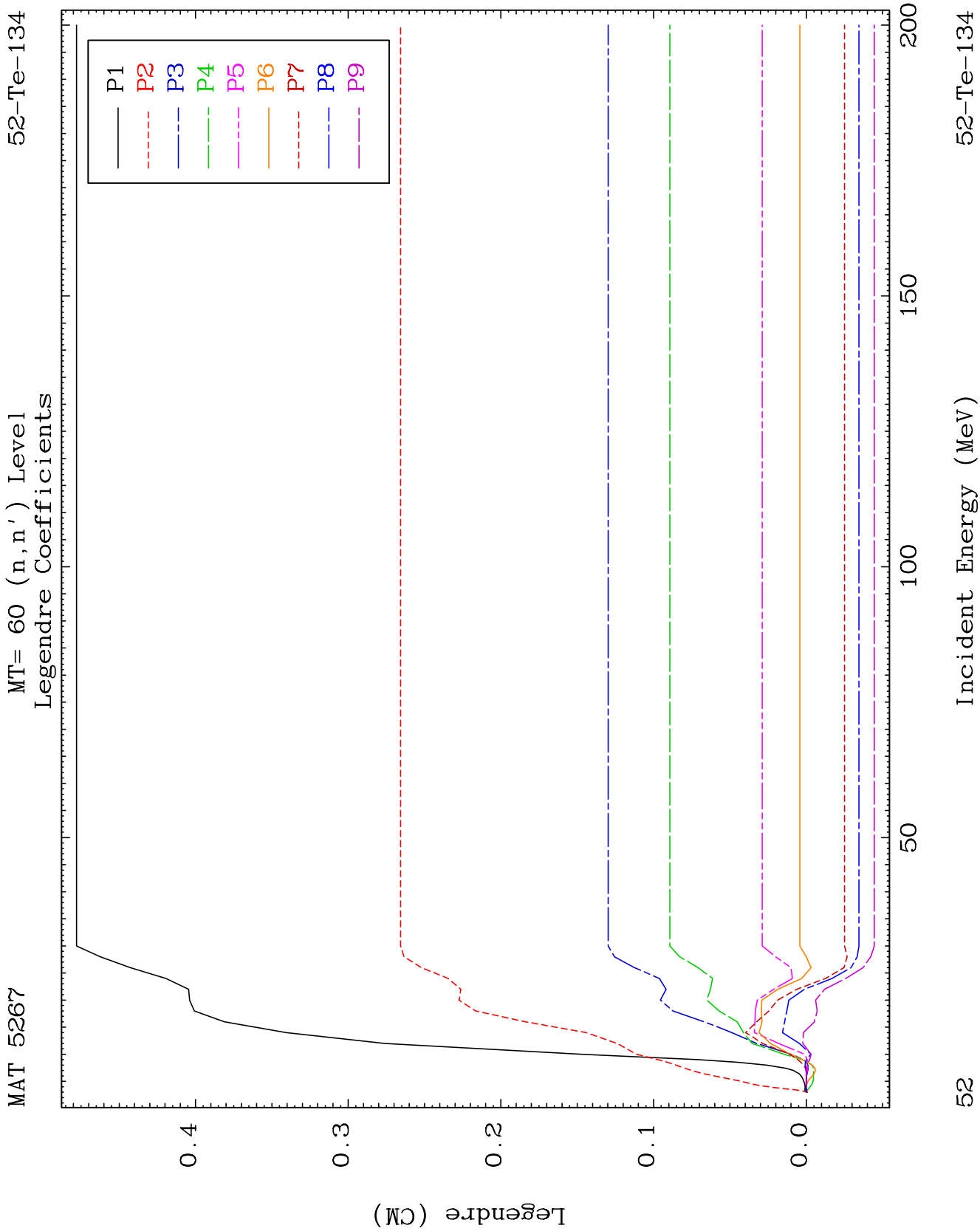
MAT 5267

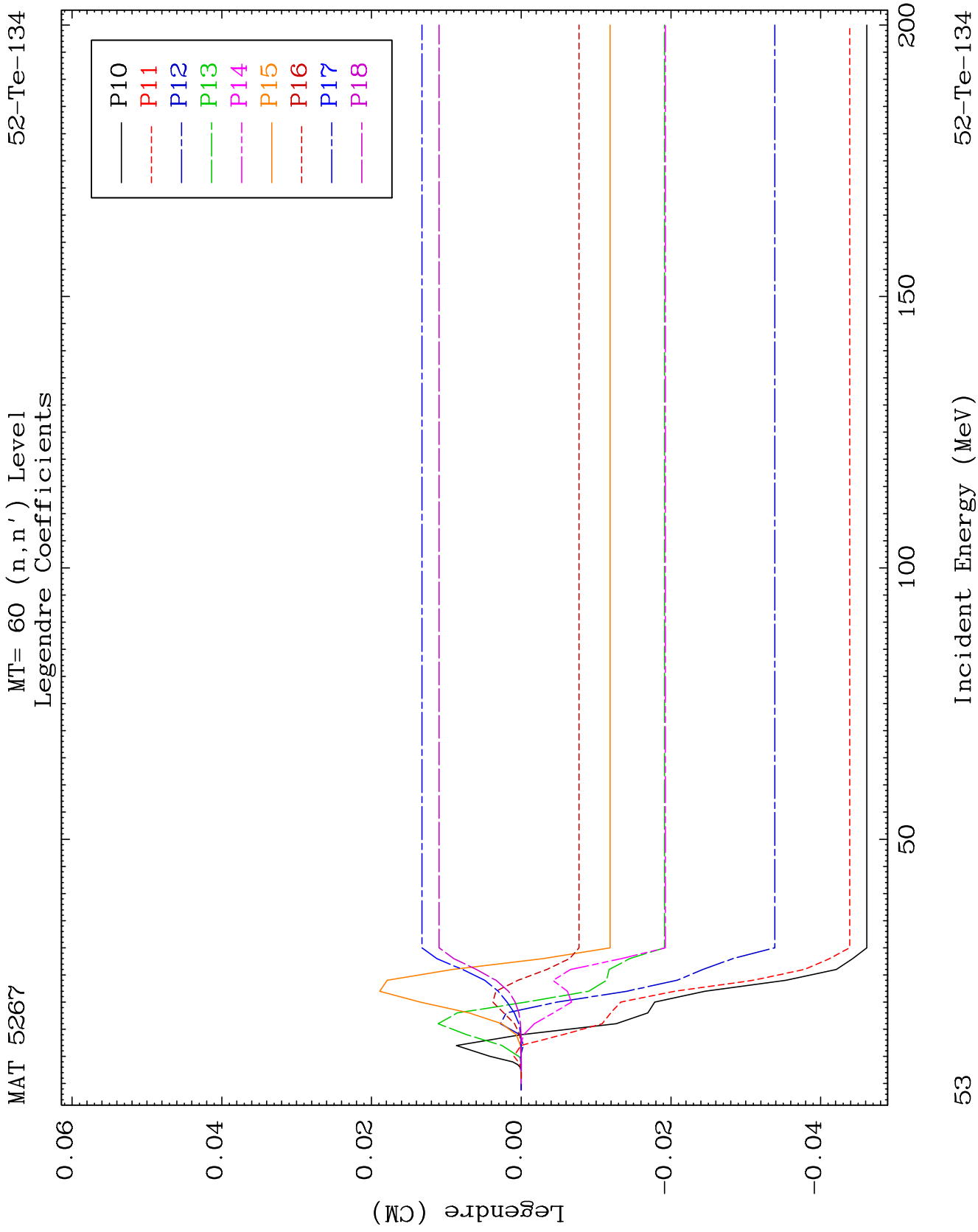
MT= 59 (n, n') Level
Legendre Coefficients

52-Te-134





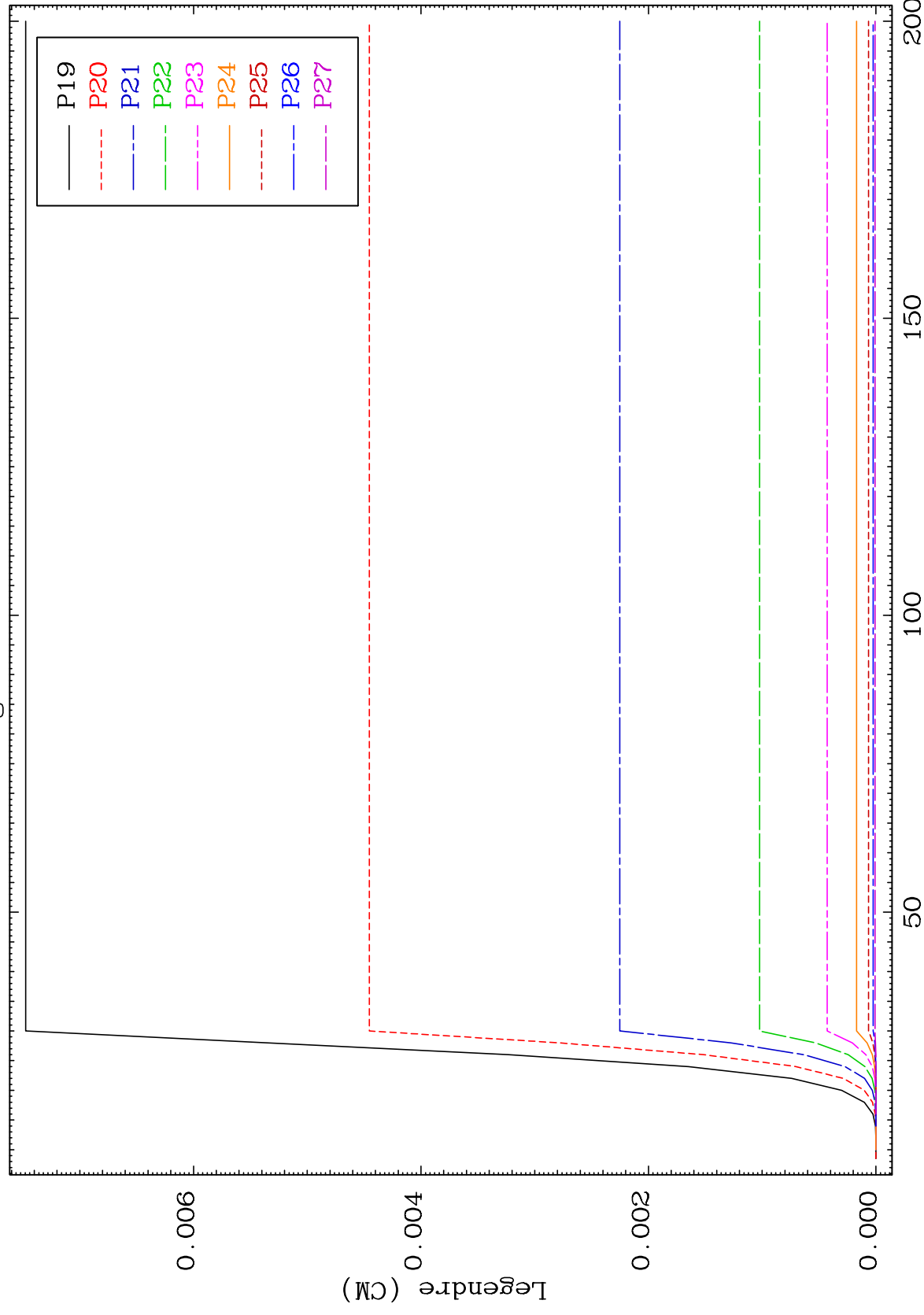




MAT 5267

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

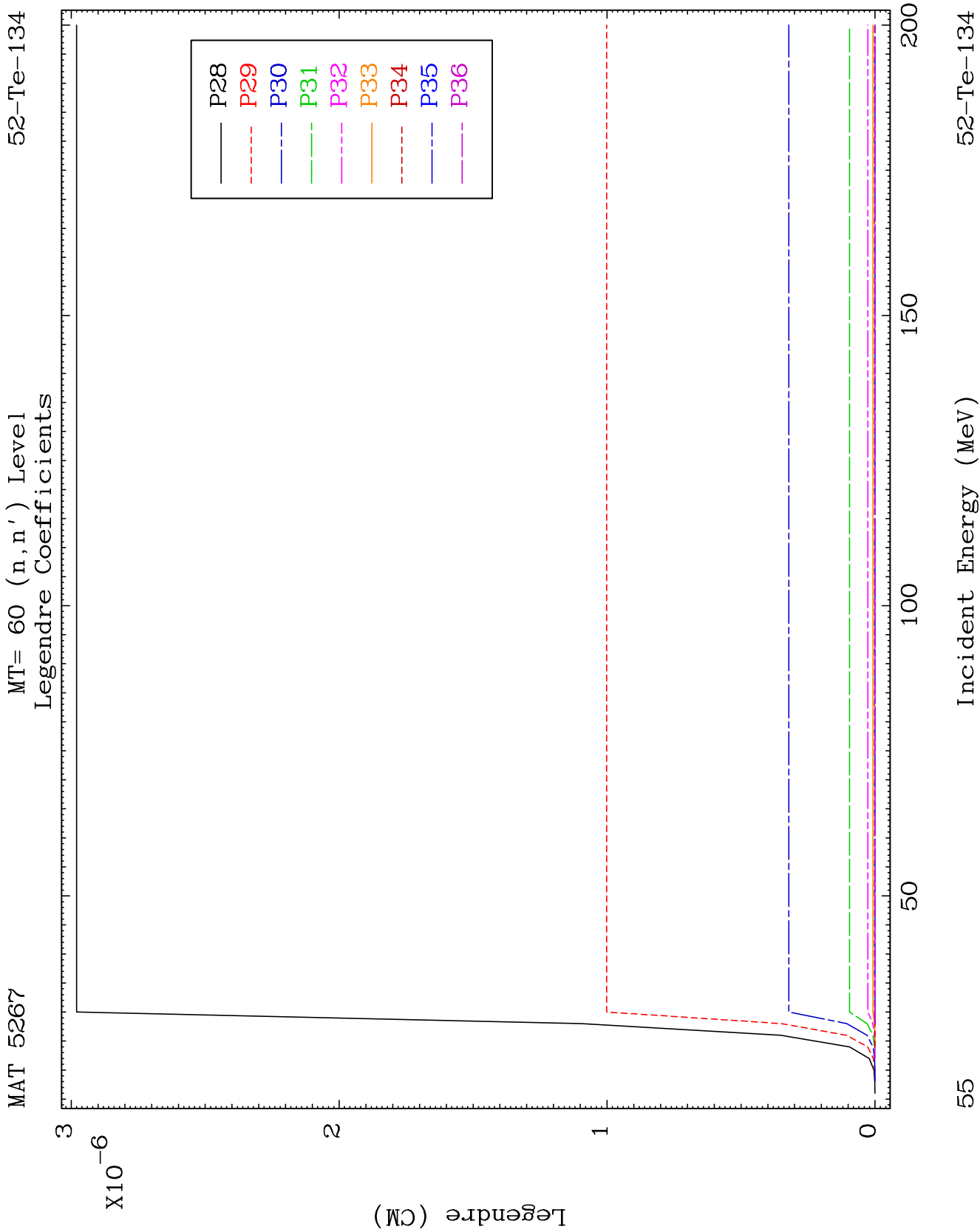
52-Te-134

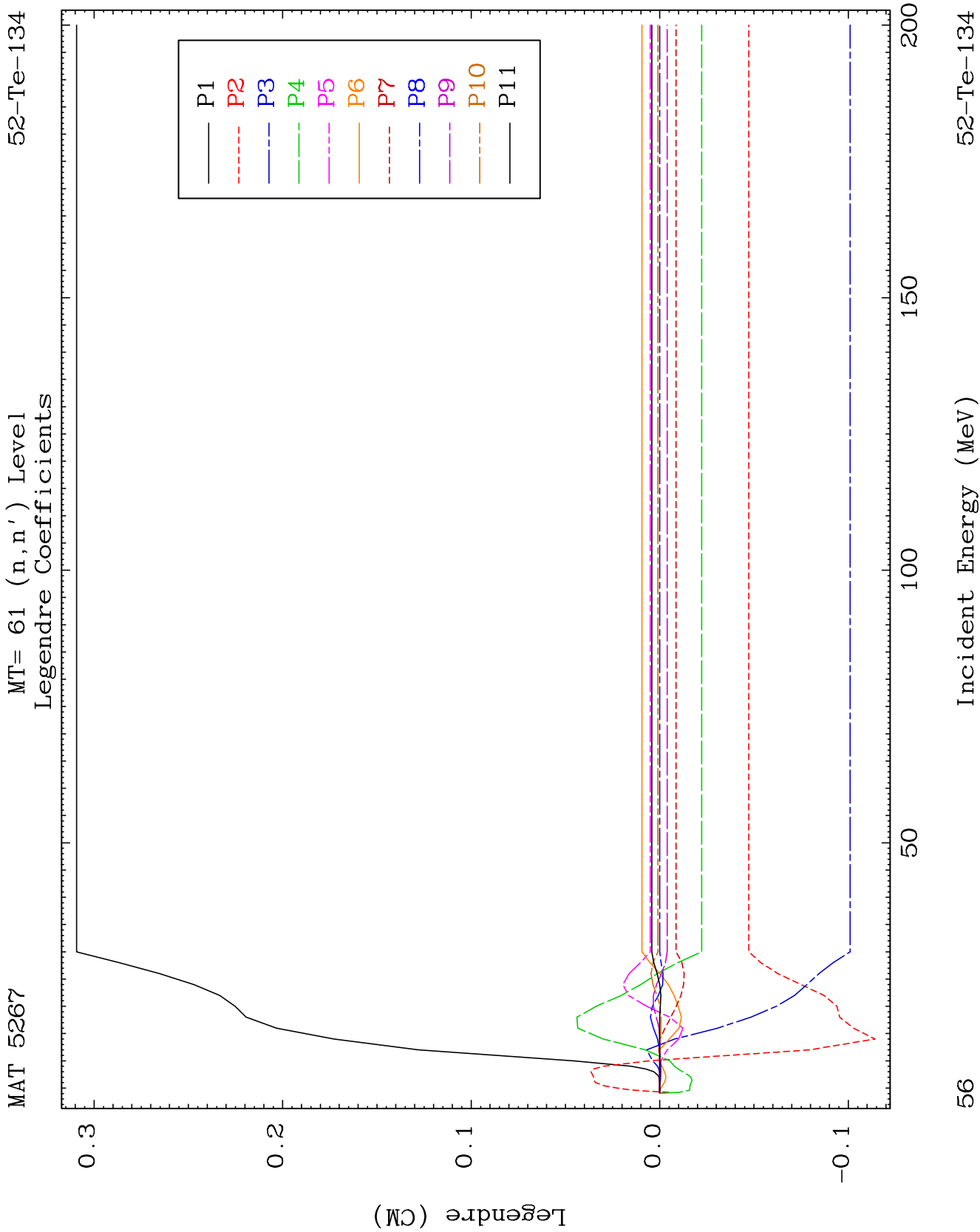


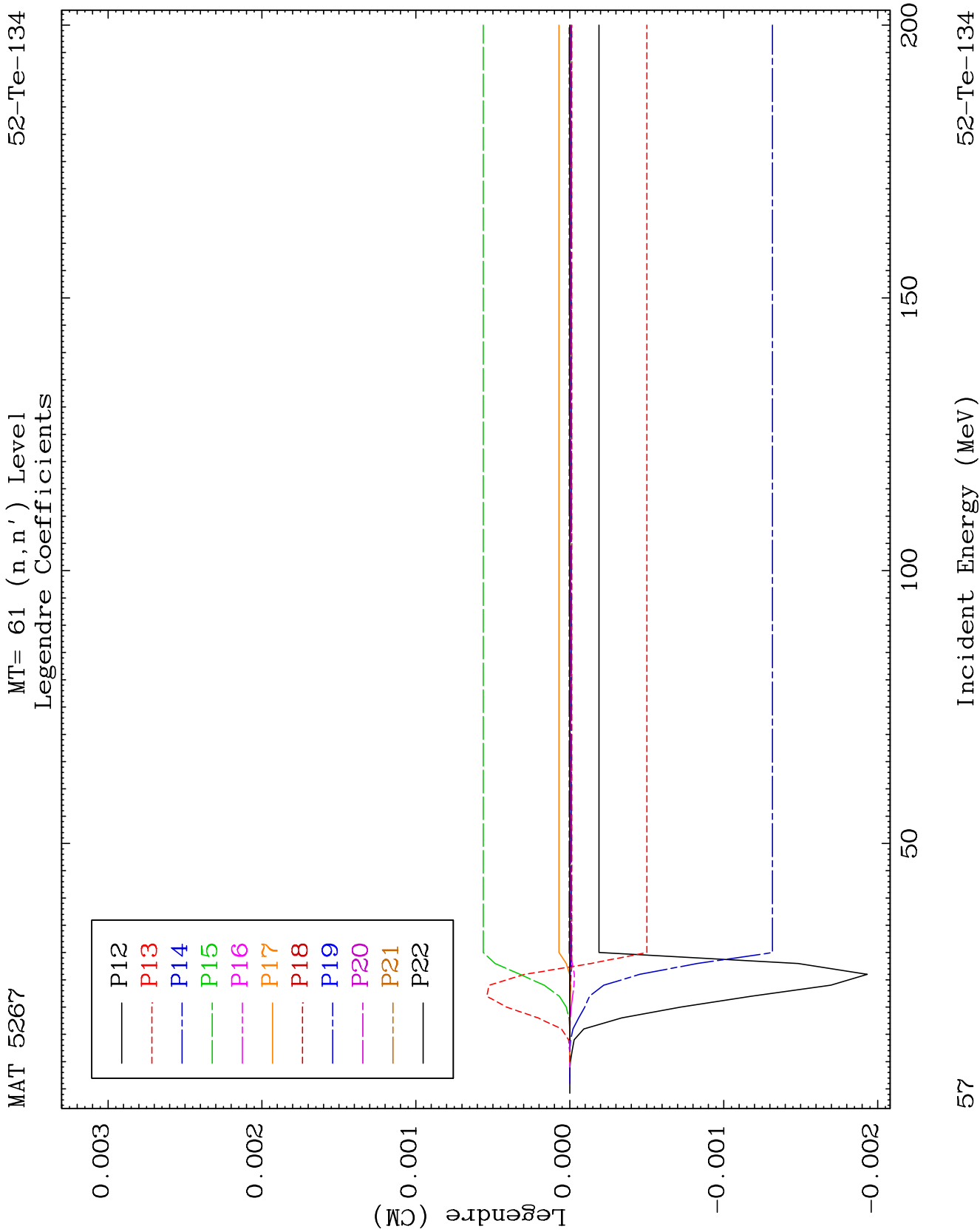
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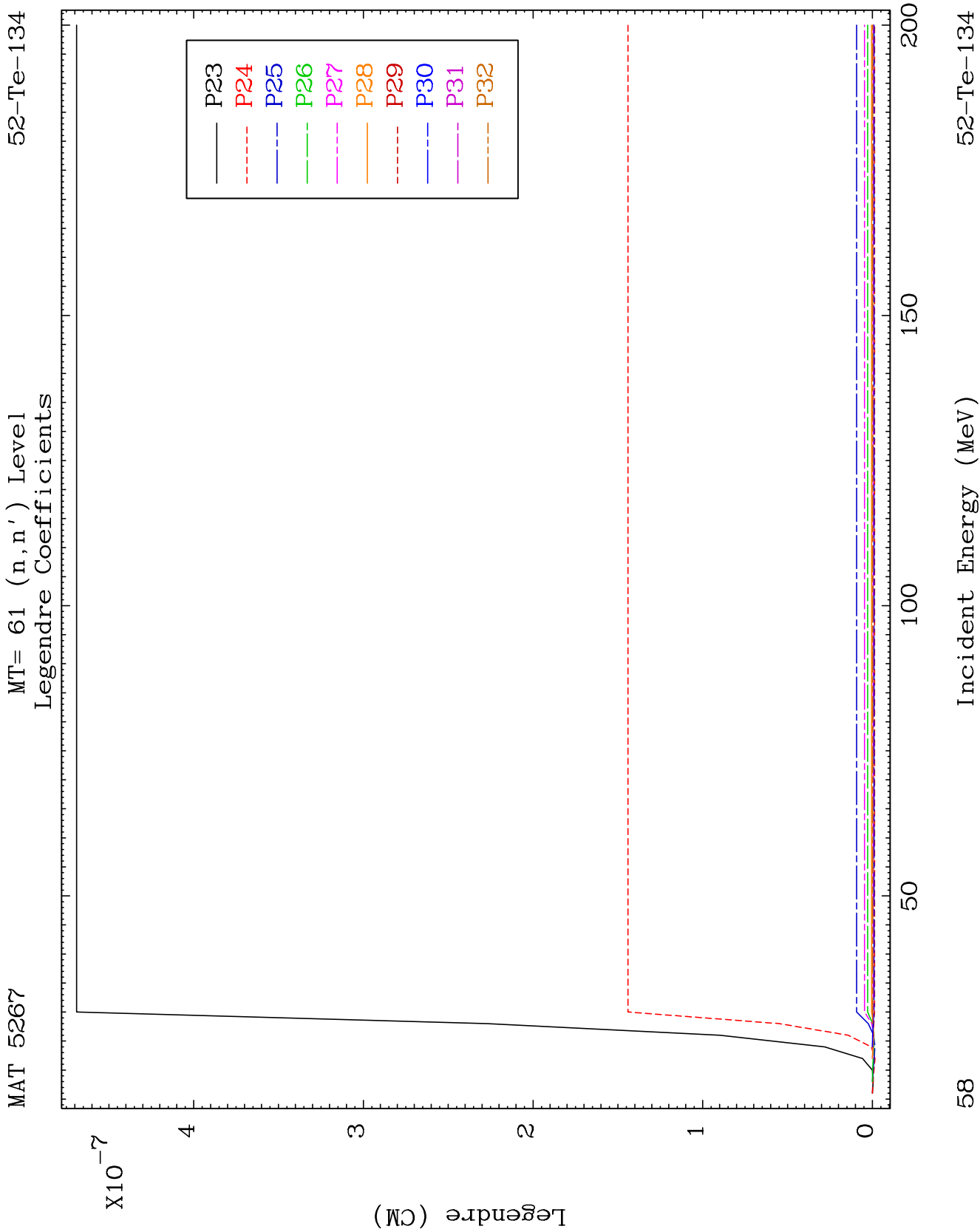
Incident Energy (MeV)

52-Te-134





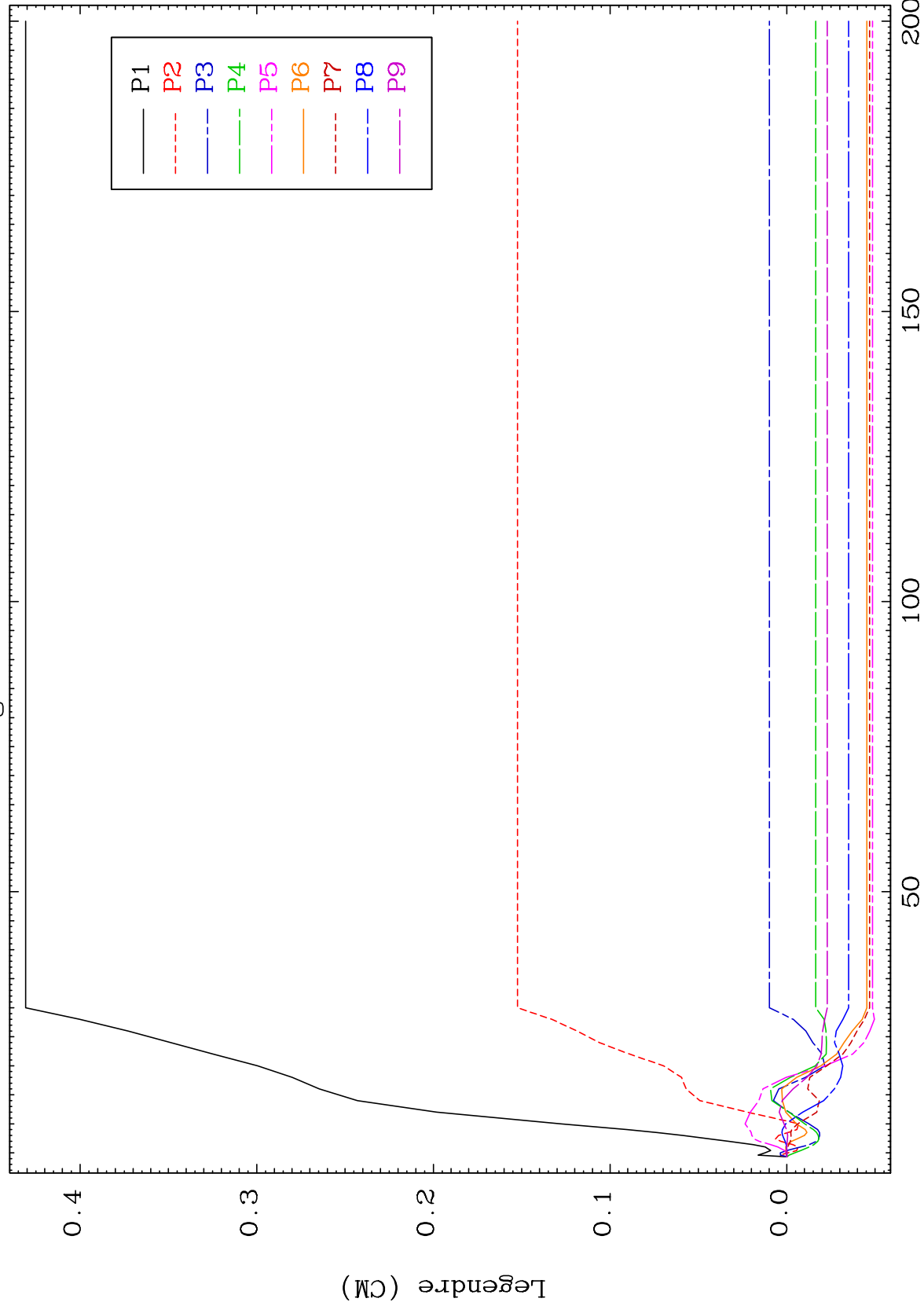




MAT 5267

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

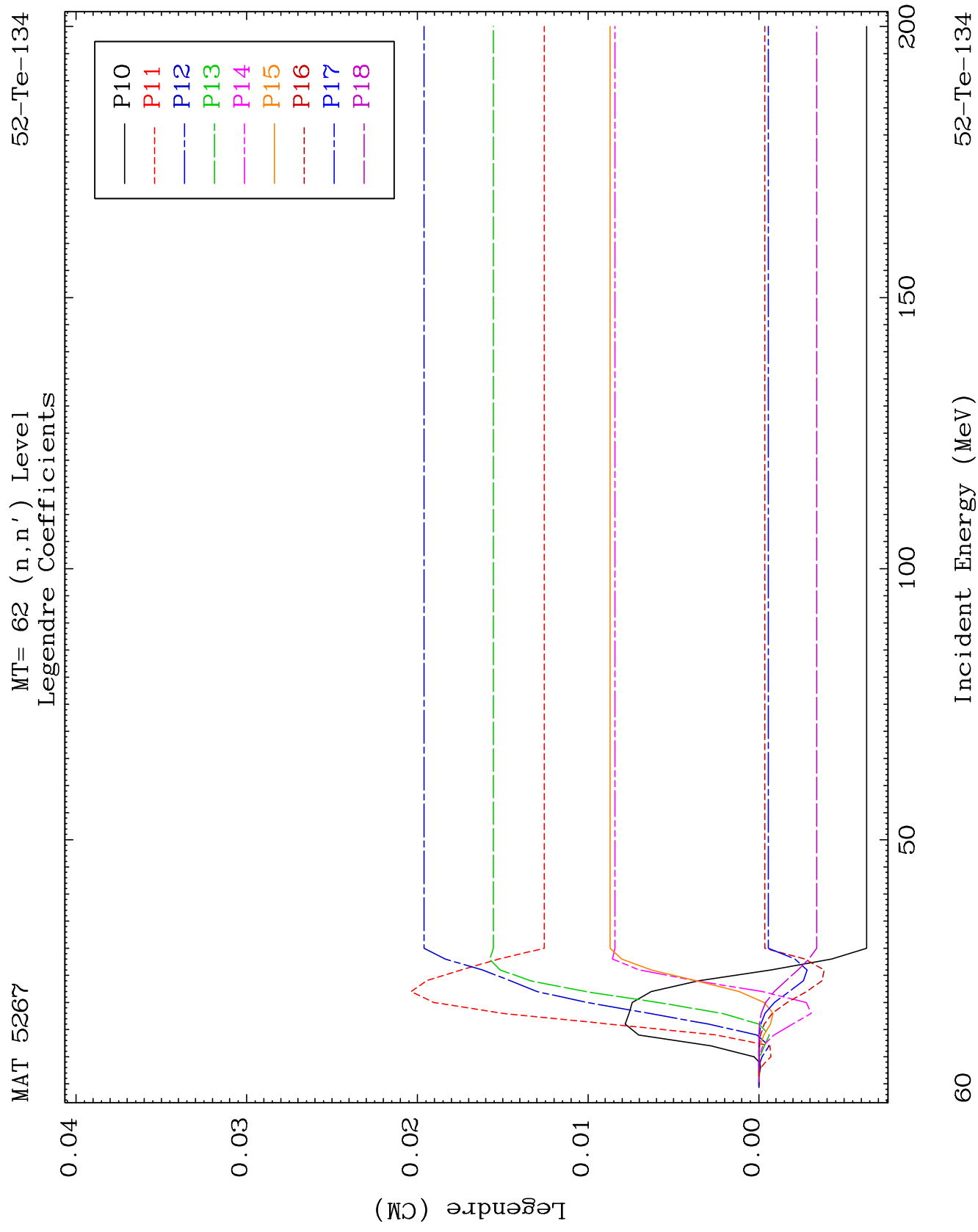
52-Te-134



65

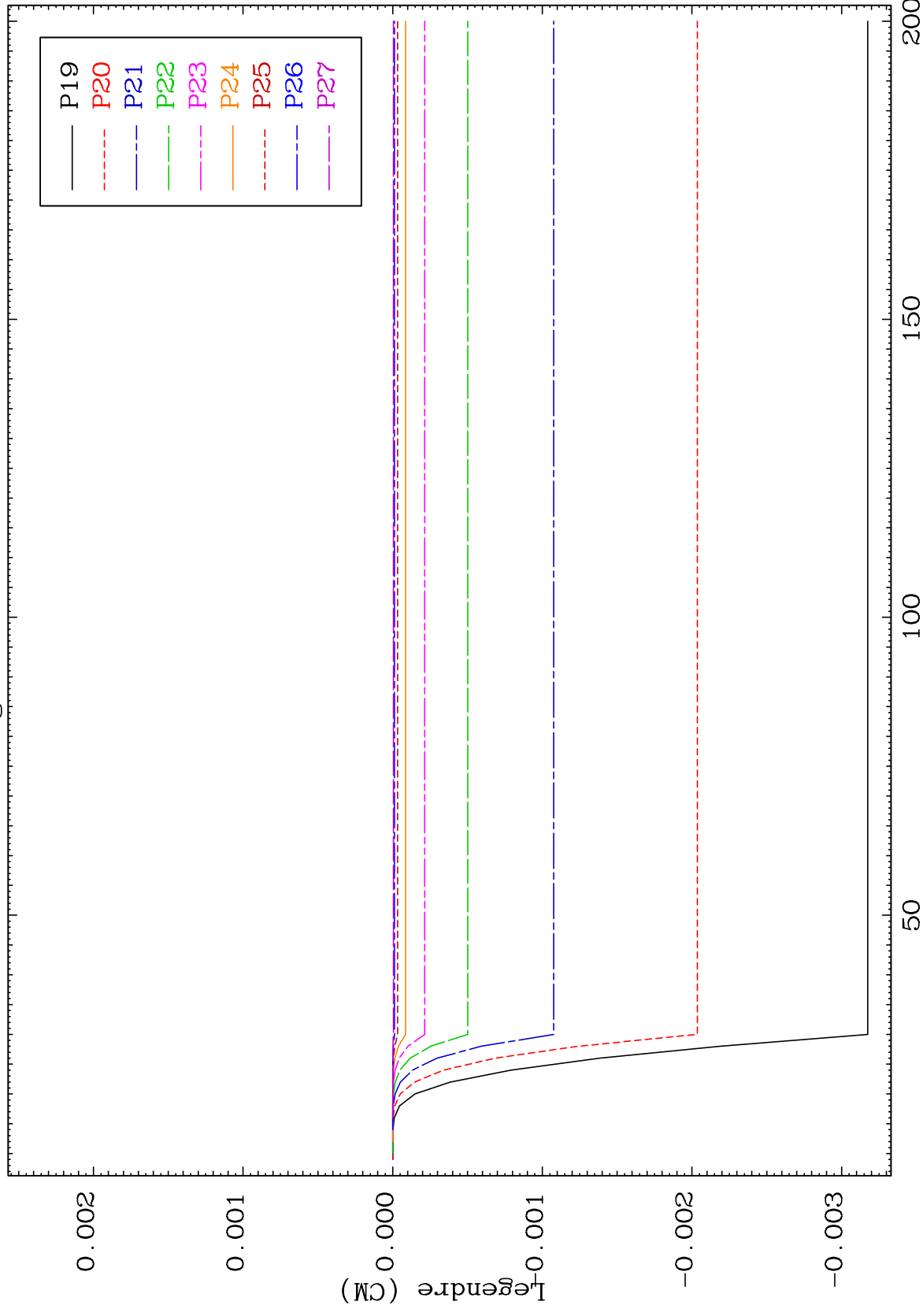
Incident Energy (MeV)

52-Te-134



MAT 5267

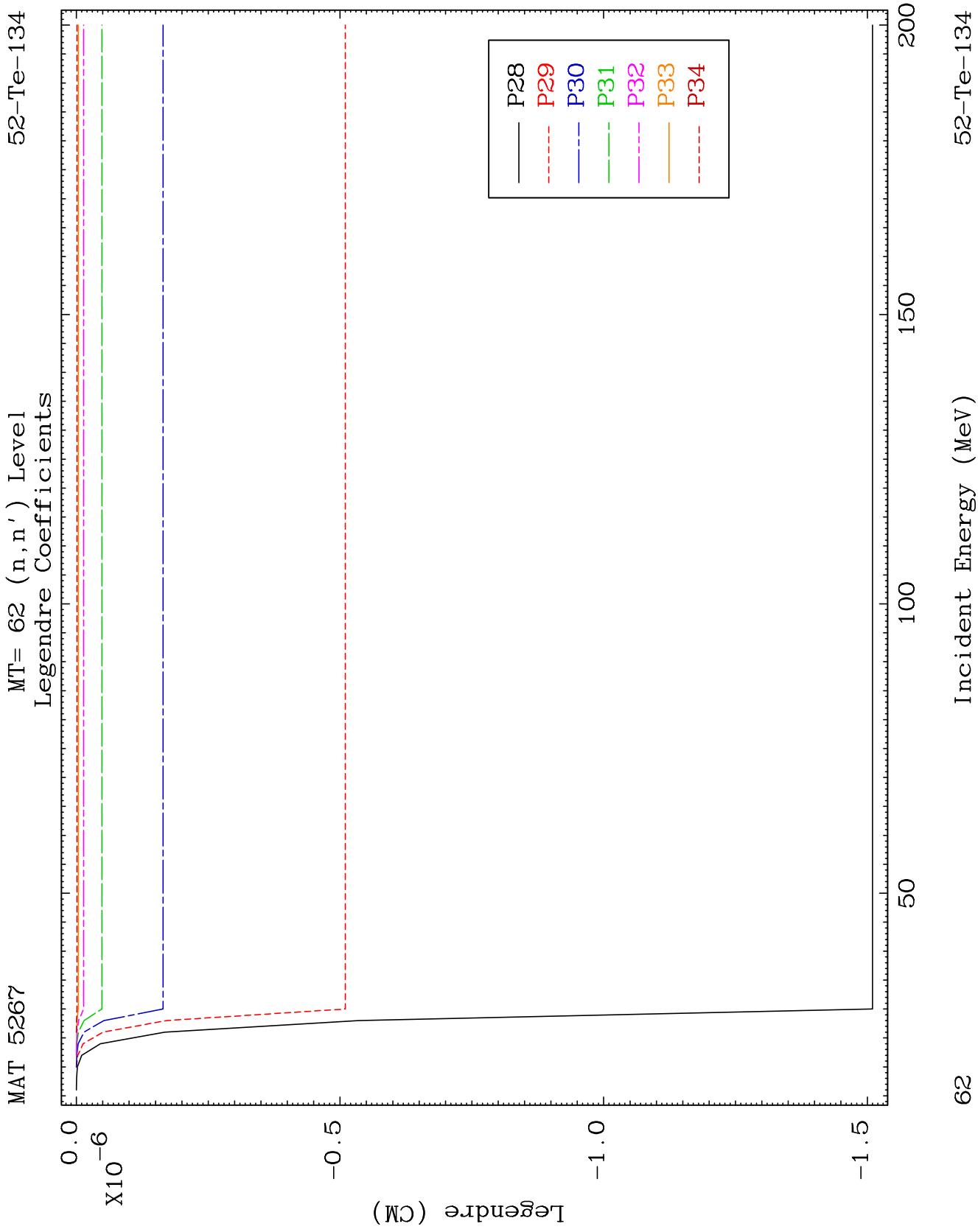
MT= 62 (n, n') Level
Legendre Coefficients

 $^{52}\text{Te}-134$ 

61

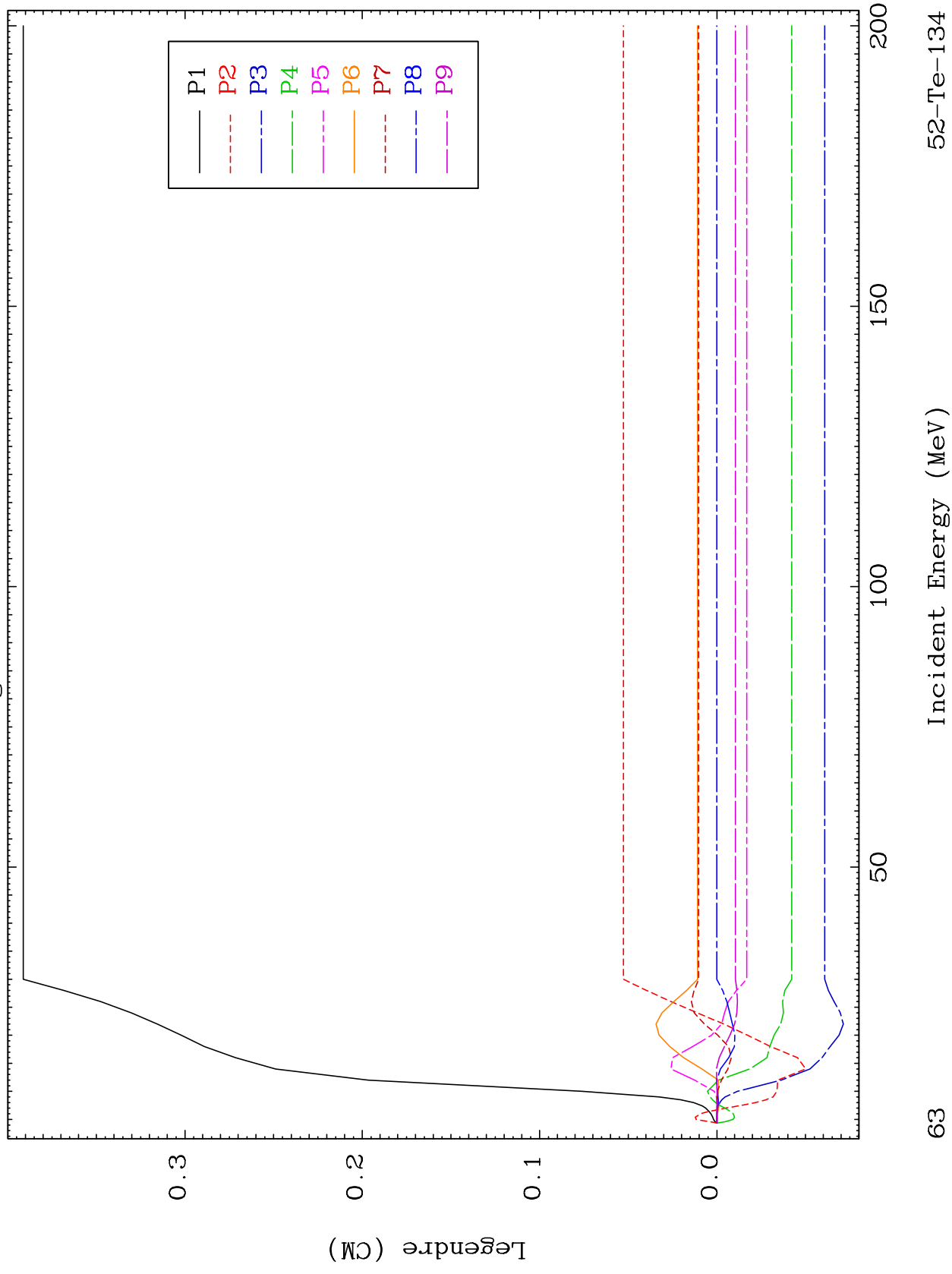
Incident Energy (MeV)

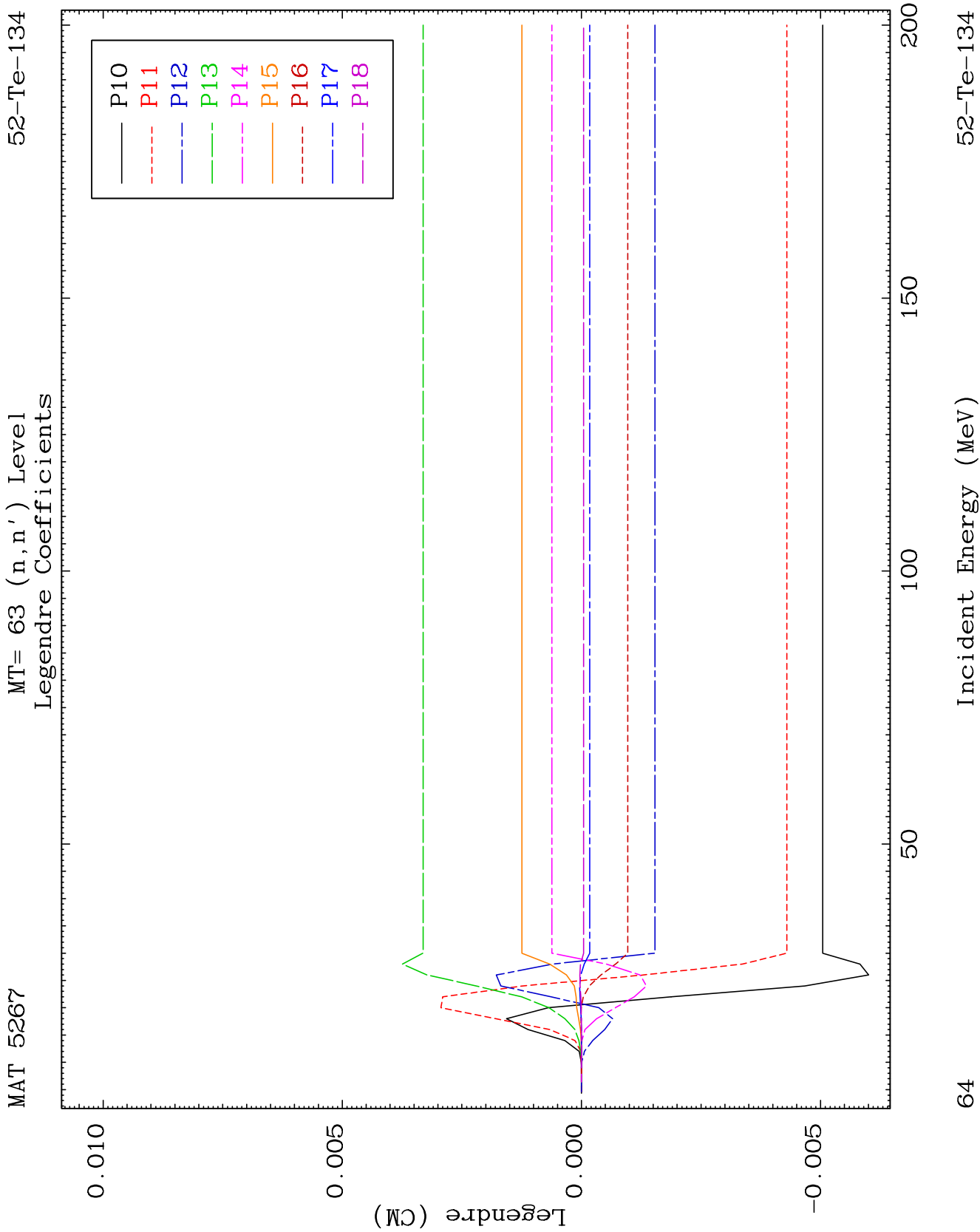
52-Te-134

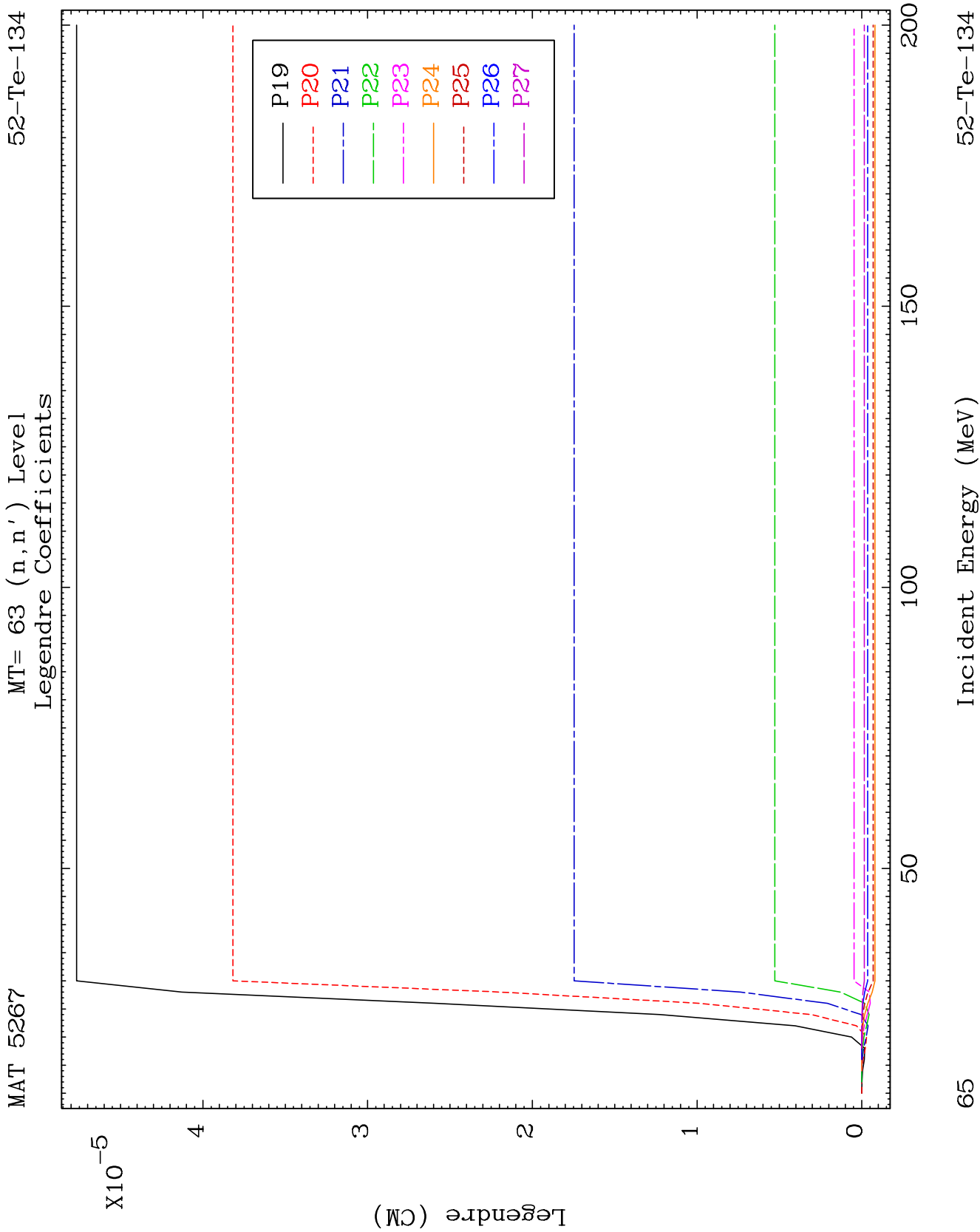


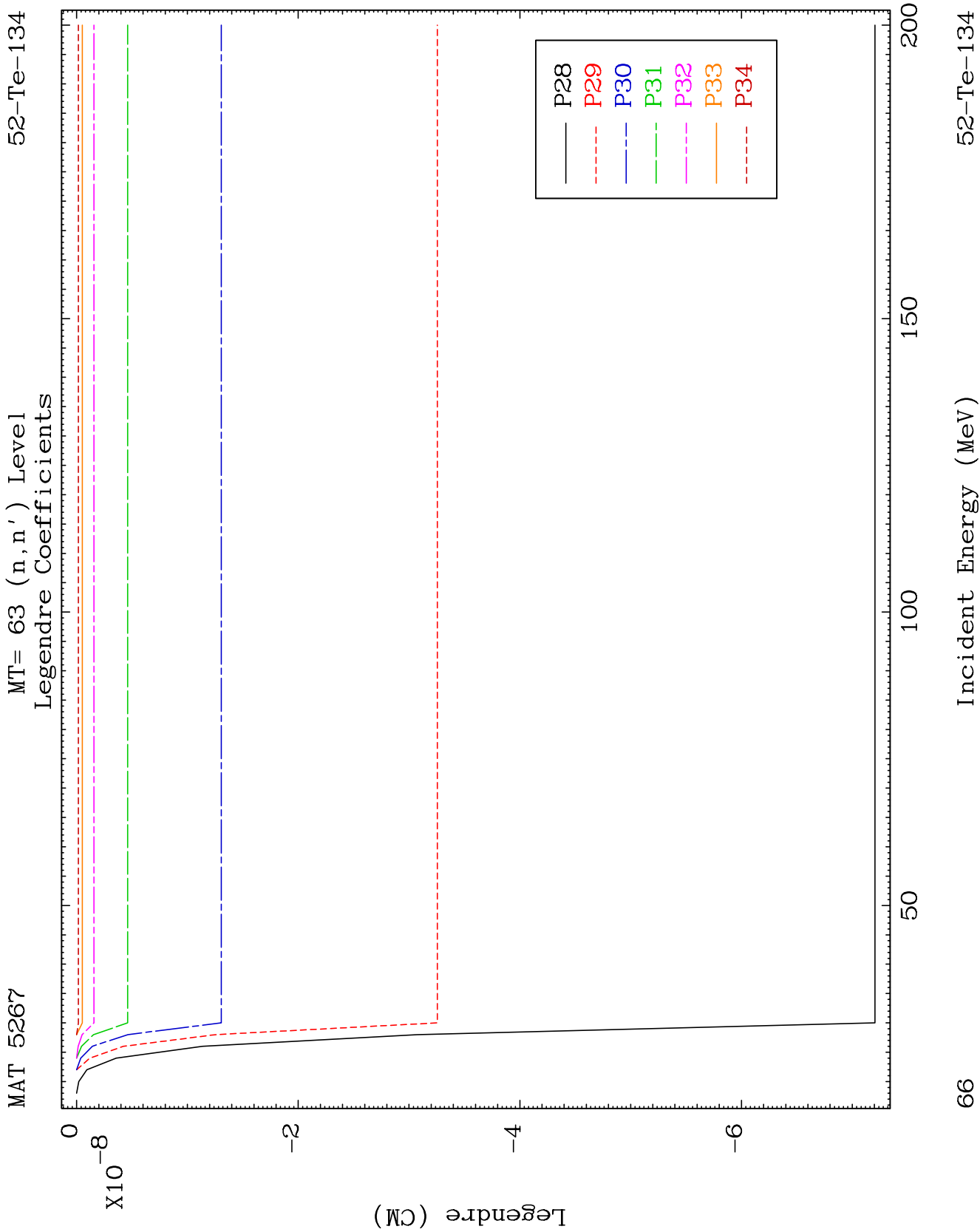
MAT 5267

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

 $^{52}\text{Te}-134$ 



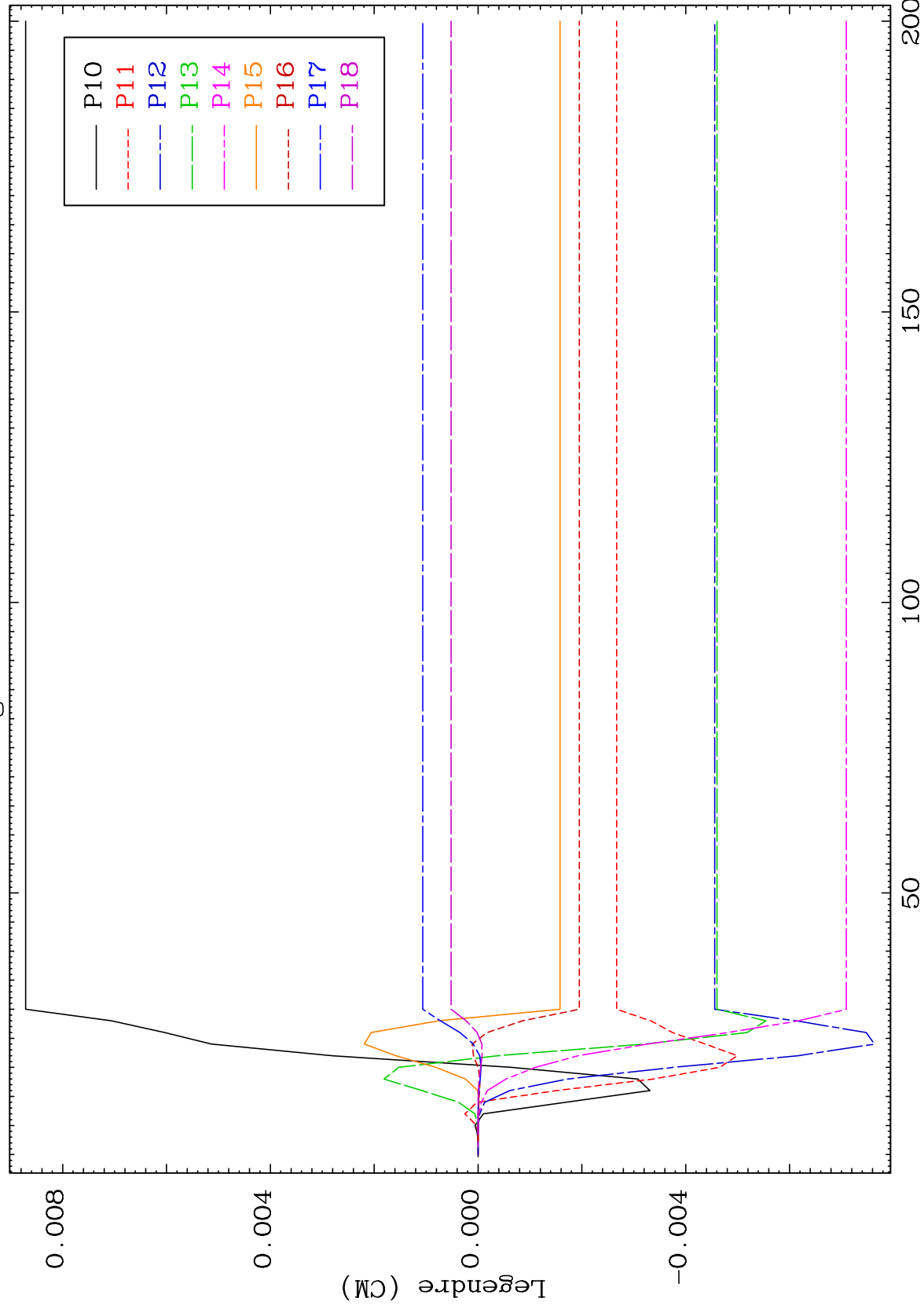




MAT 5267

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

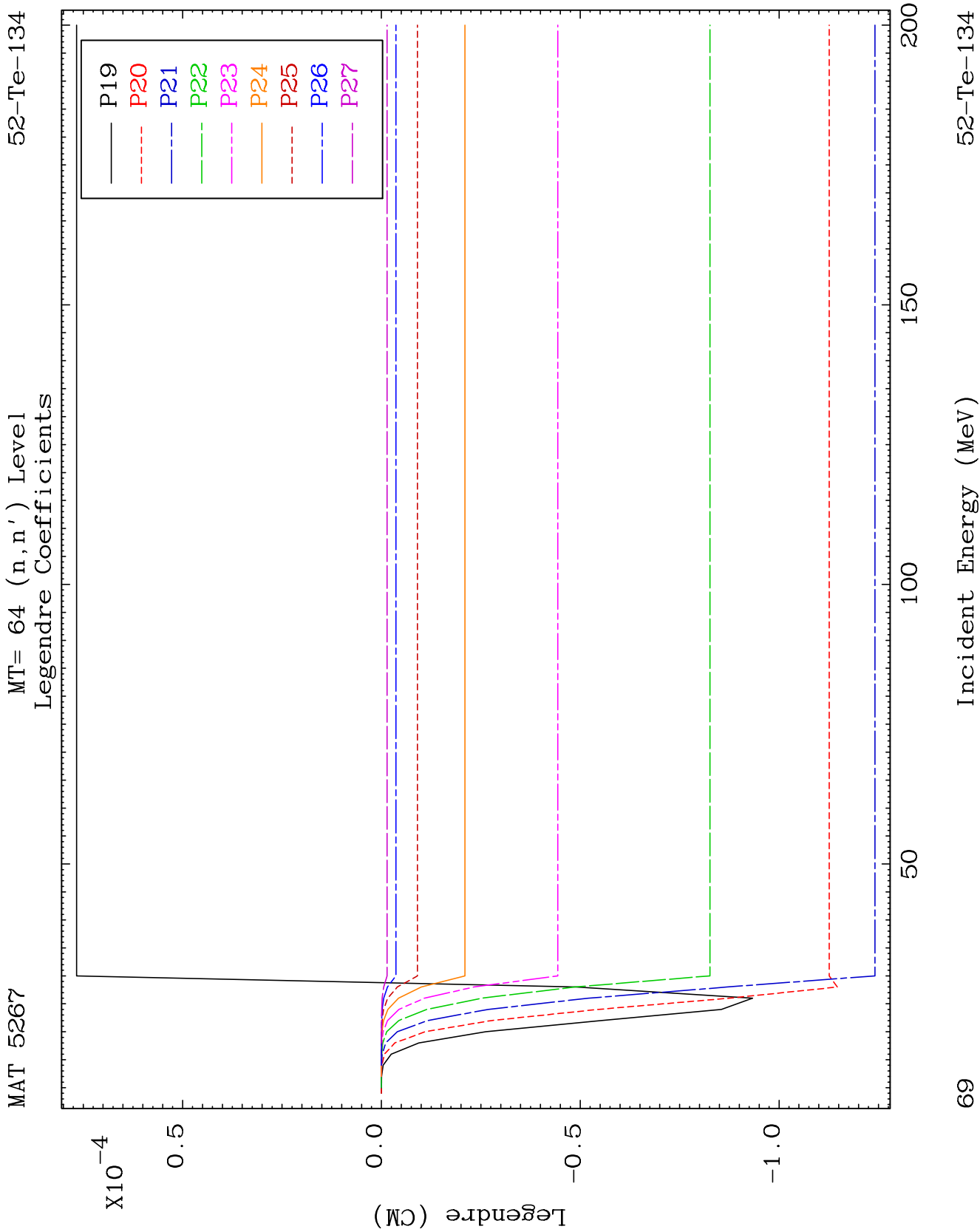
52-Te-134

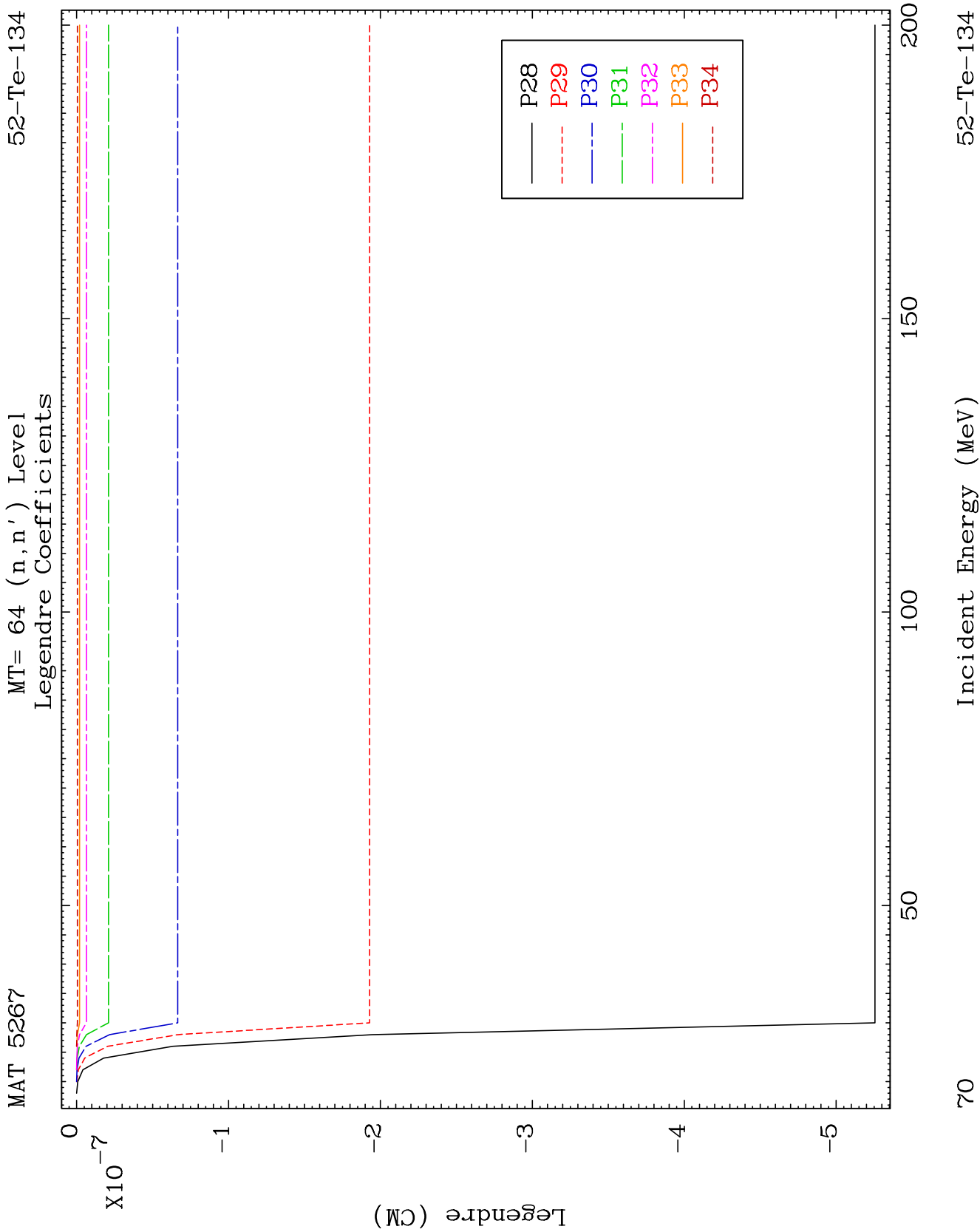


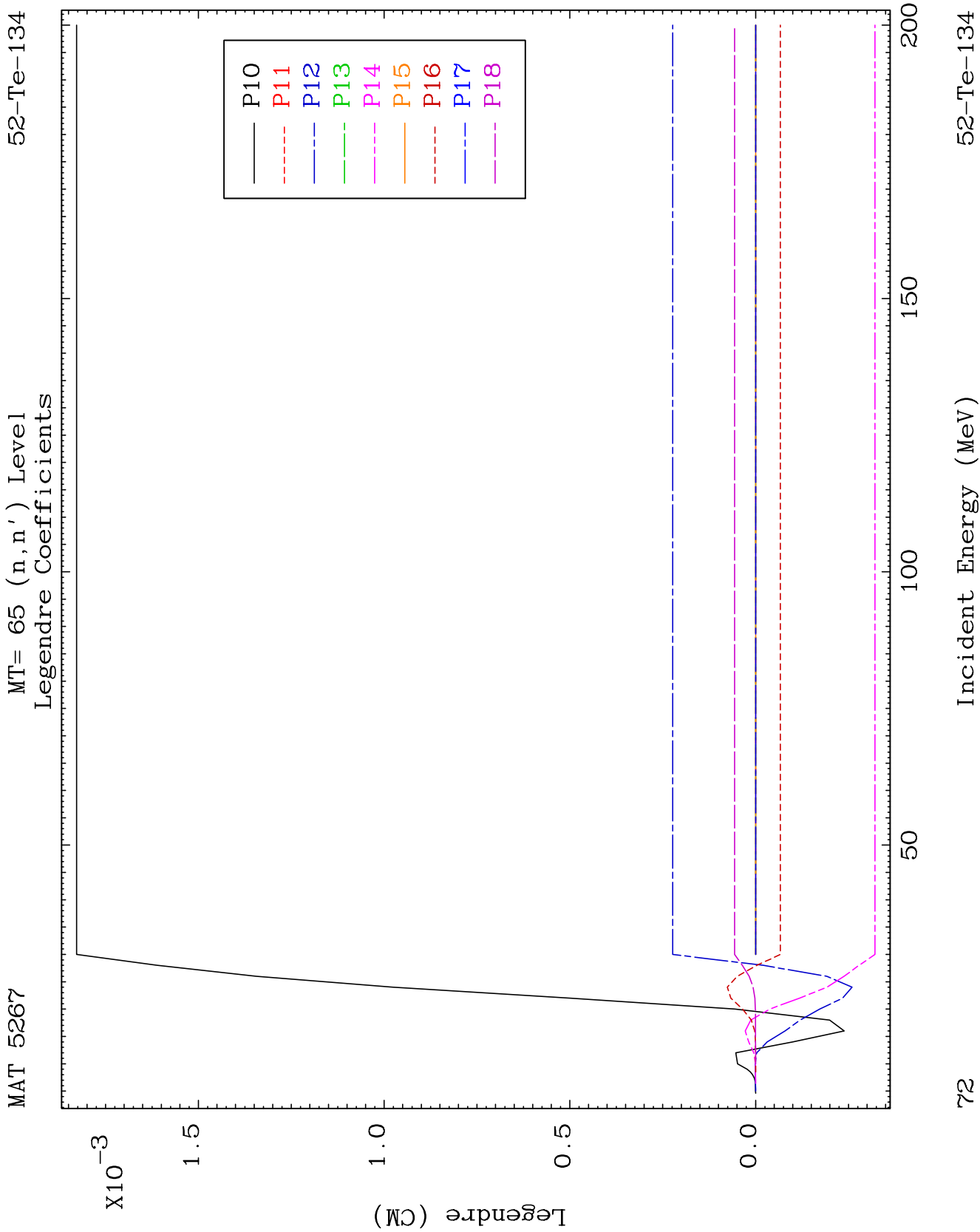
86

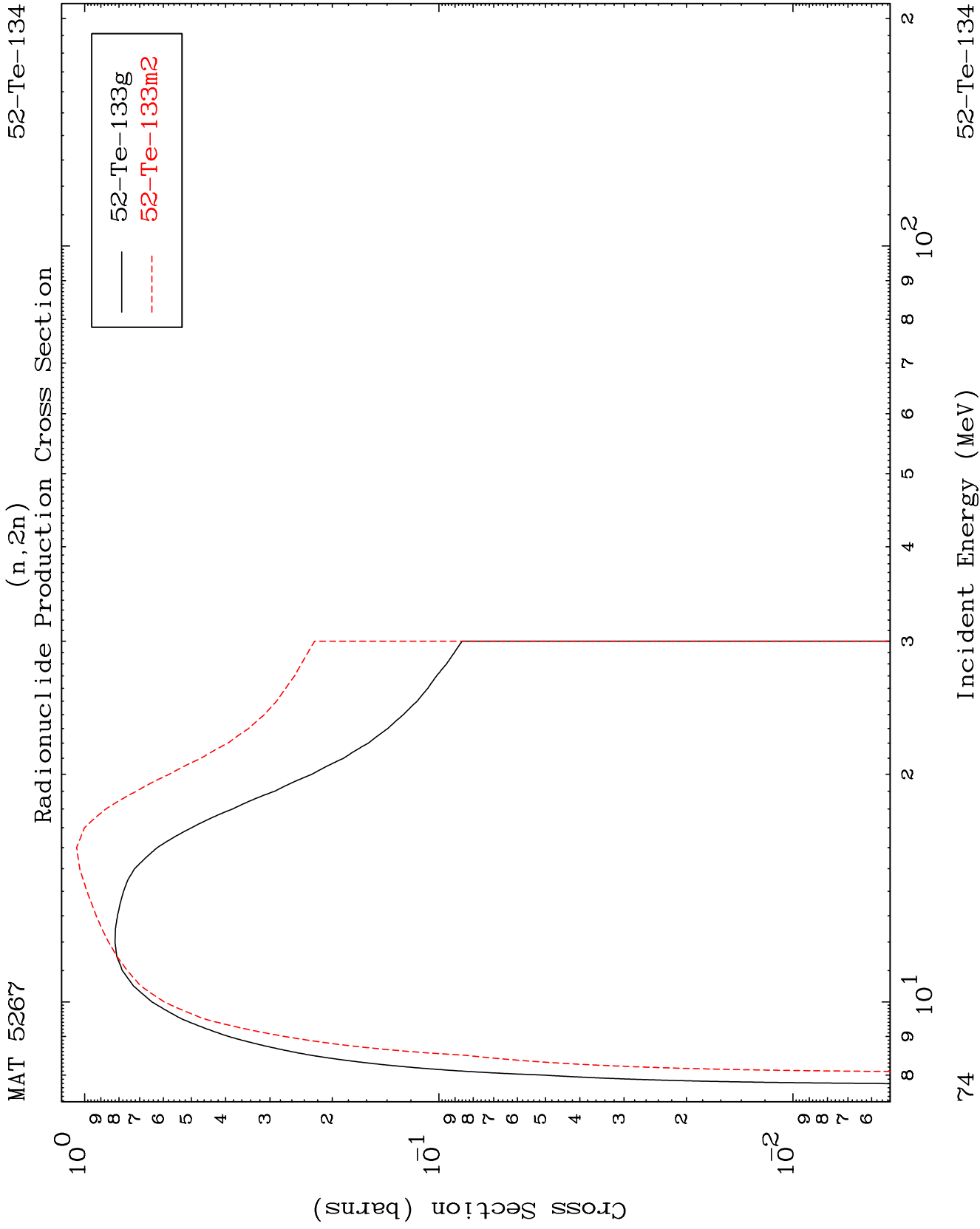
Incident Energy (MeV)

52-Te-134





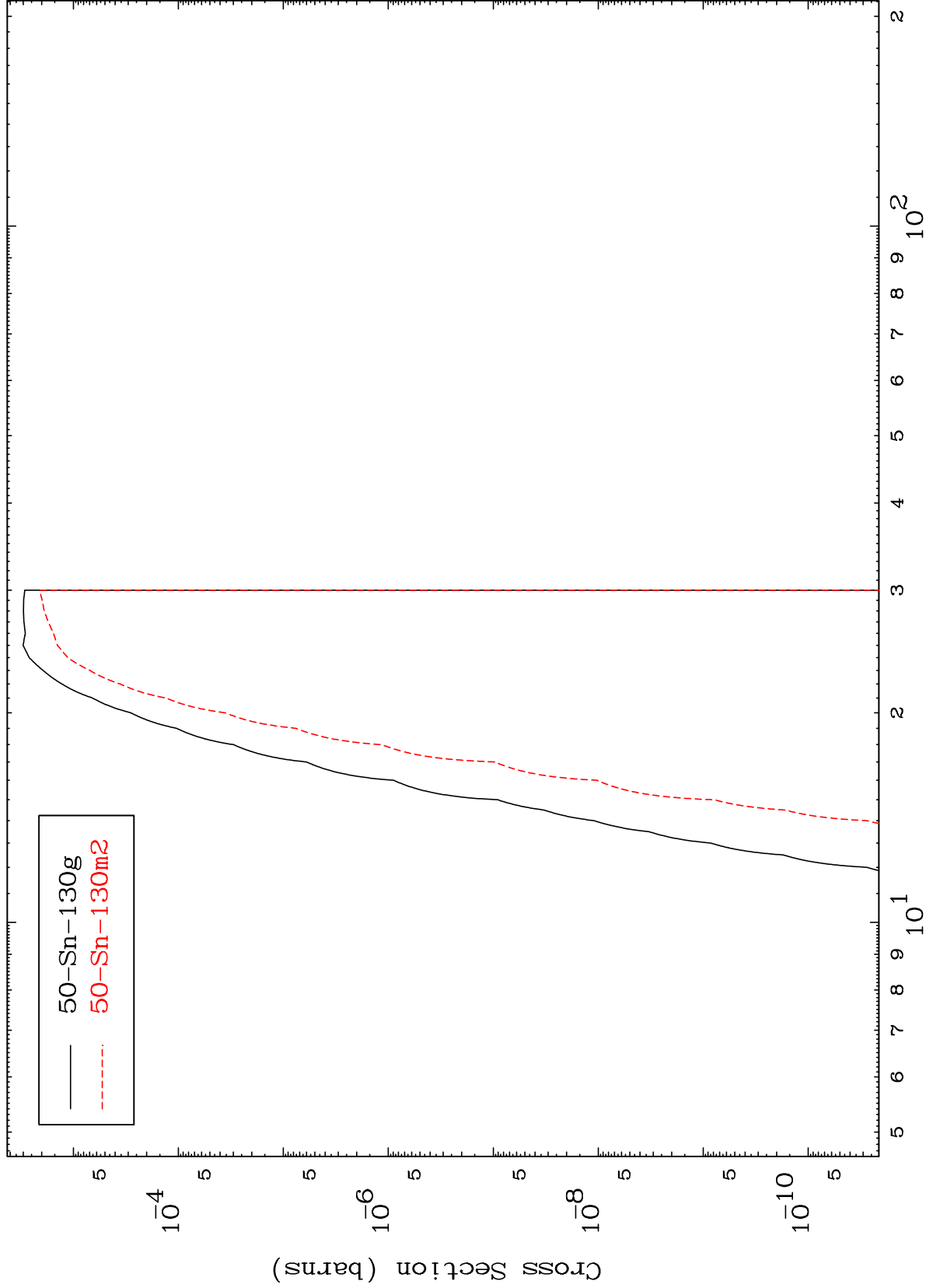




MAT 5267

52-Te-134

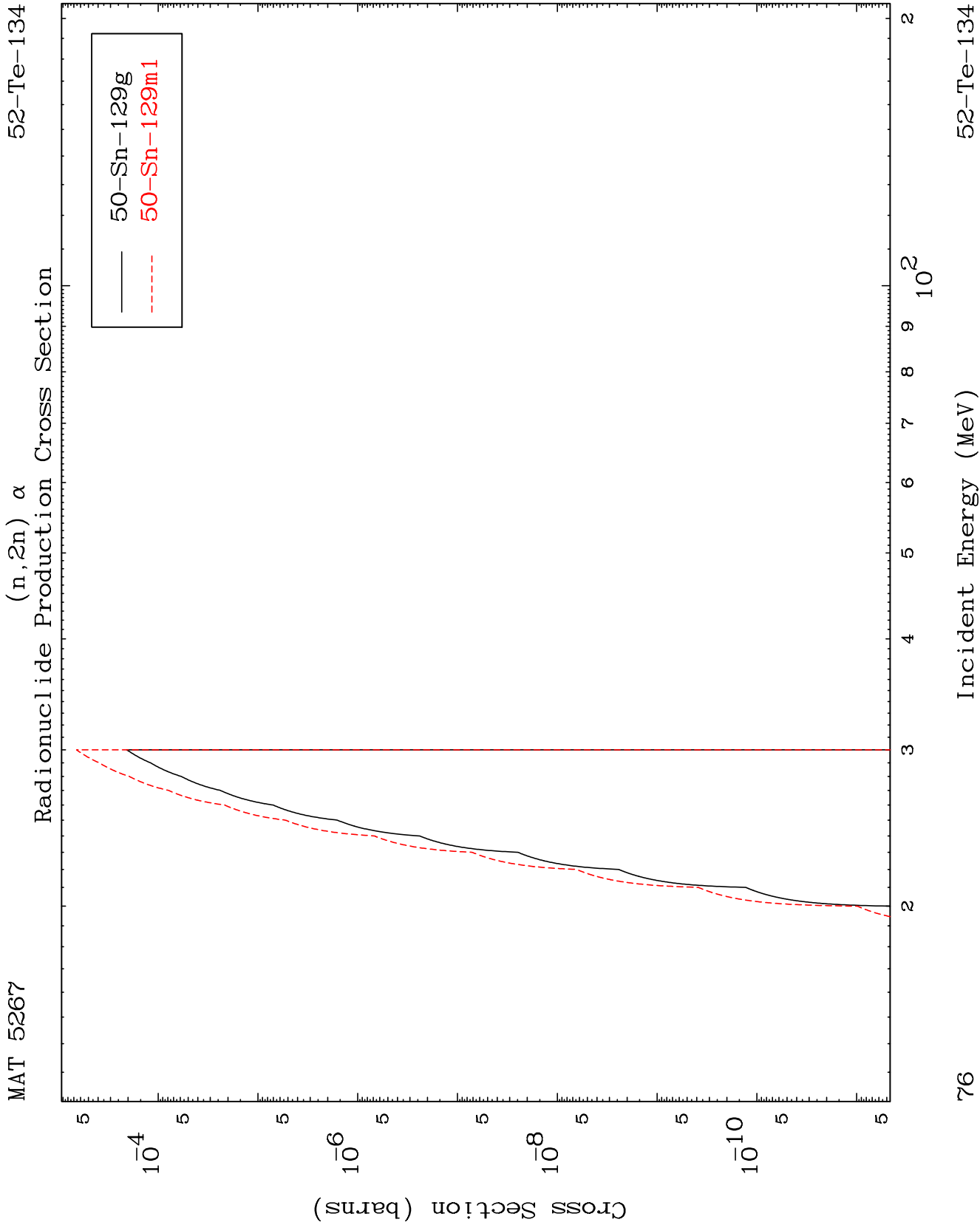
(n,n') α
Radionuclide Production Cross Section



75

Incident Energy (MeV)

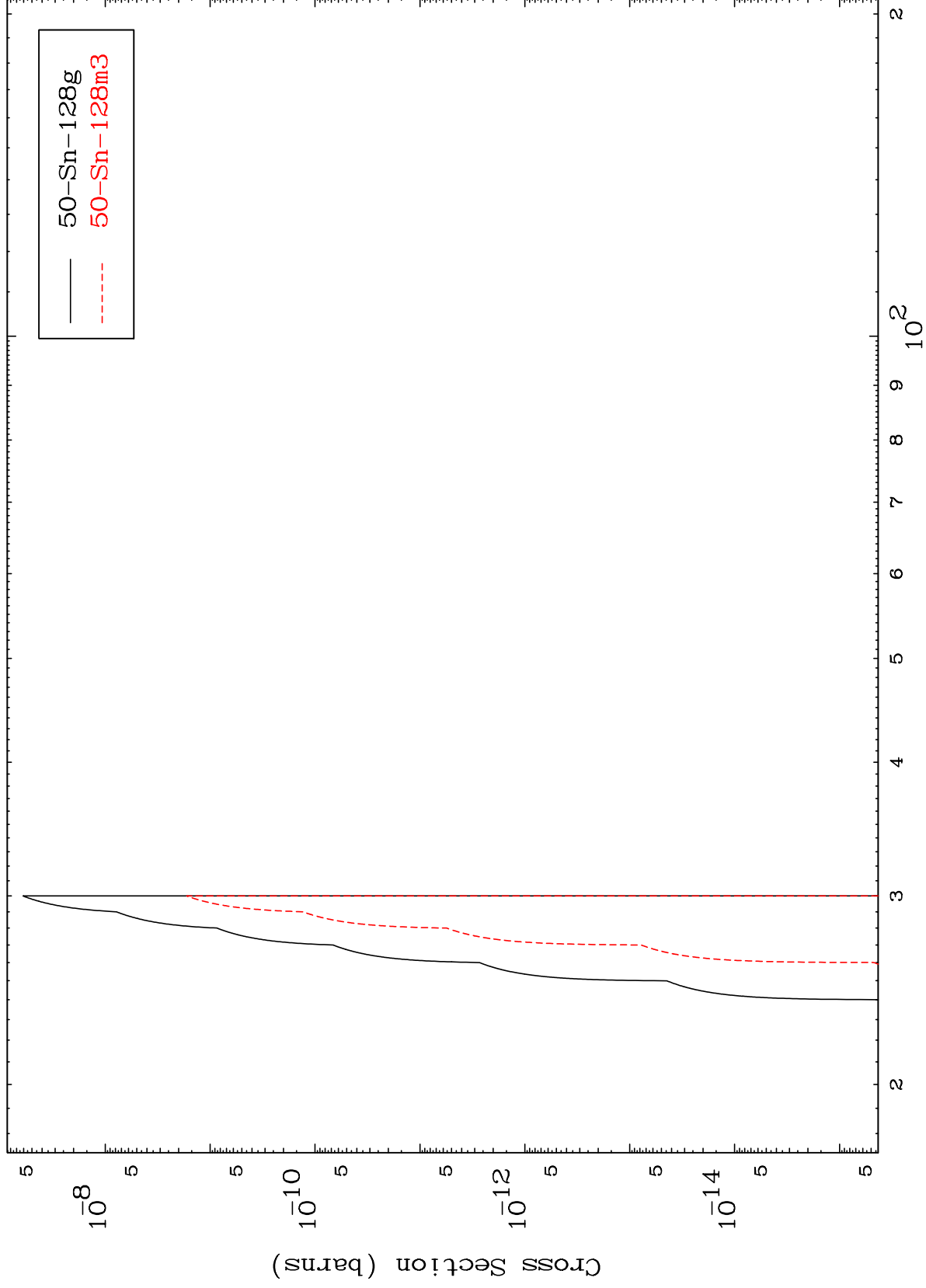
52-Te-134



MAT 5267

52-Te-134

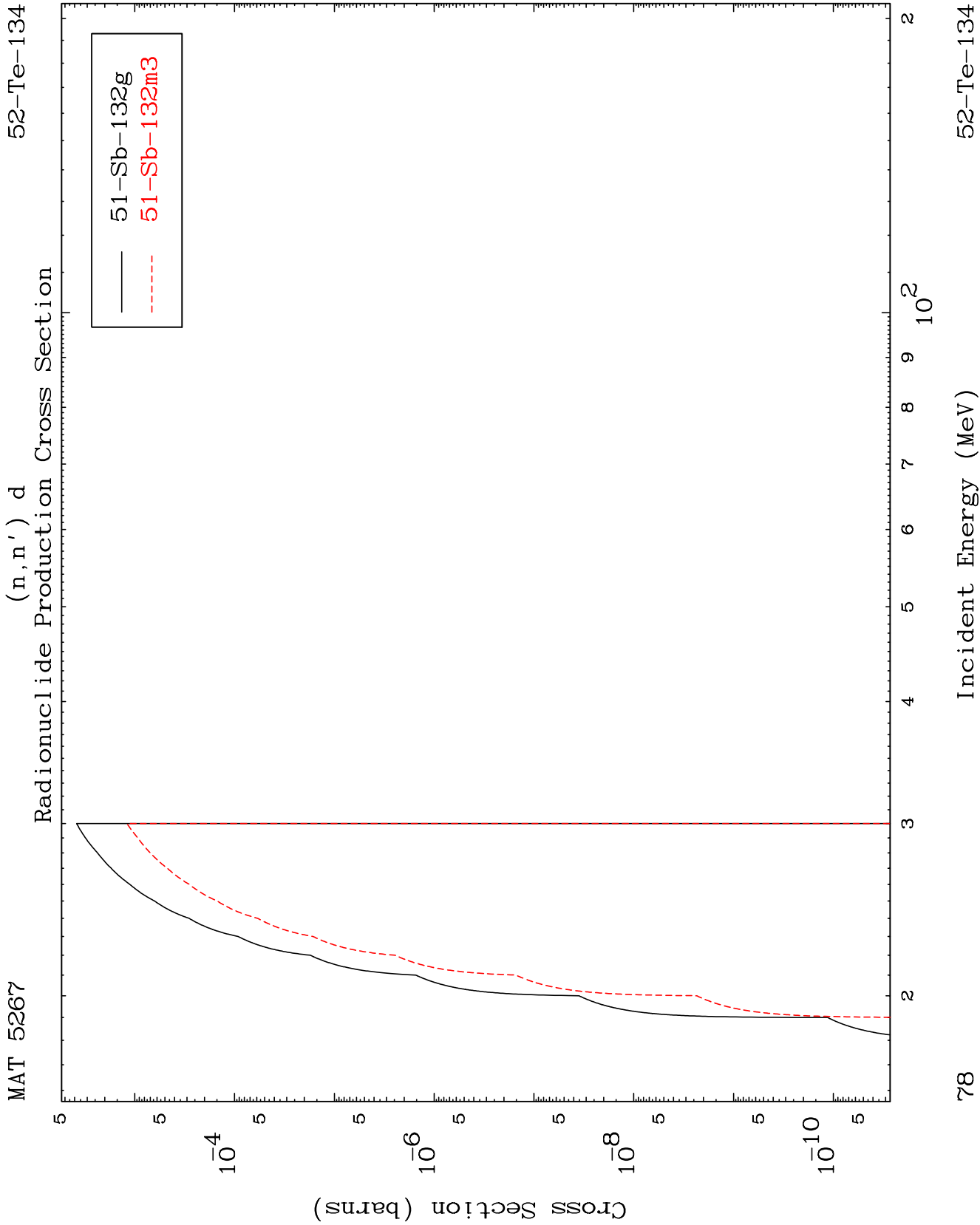
$(n,3n) \alpha$
Radionuclide Production Cross Section

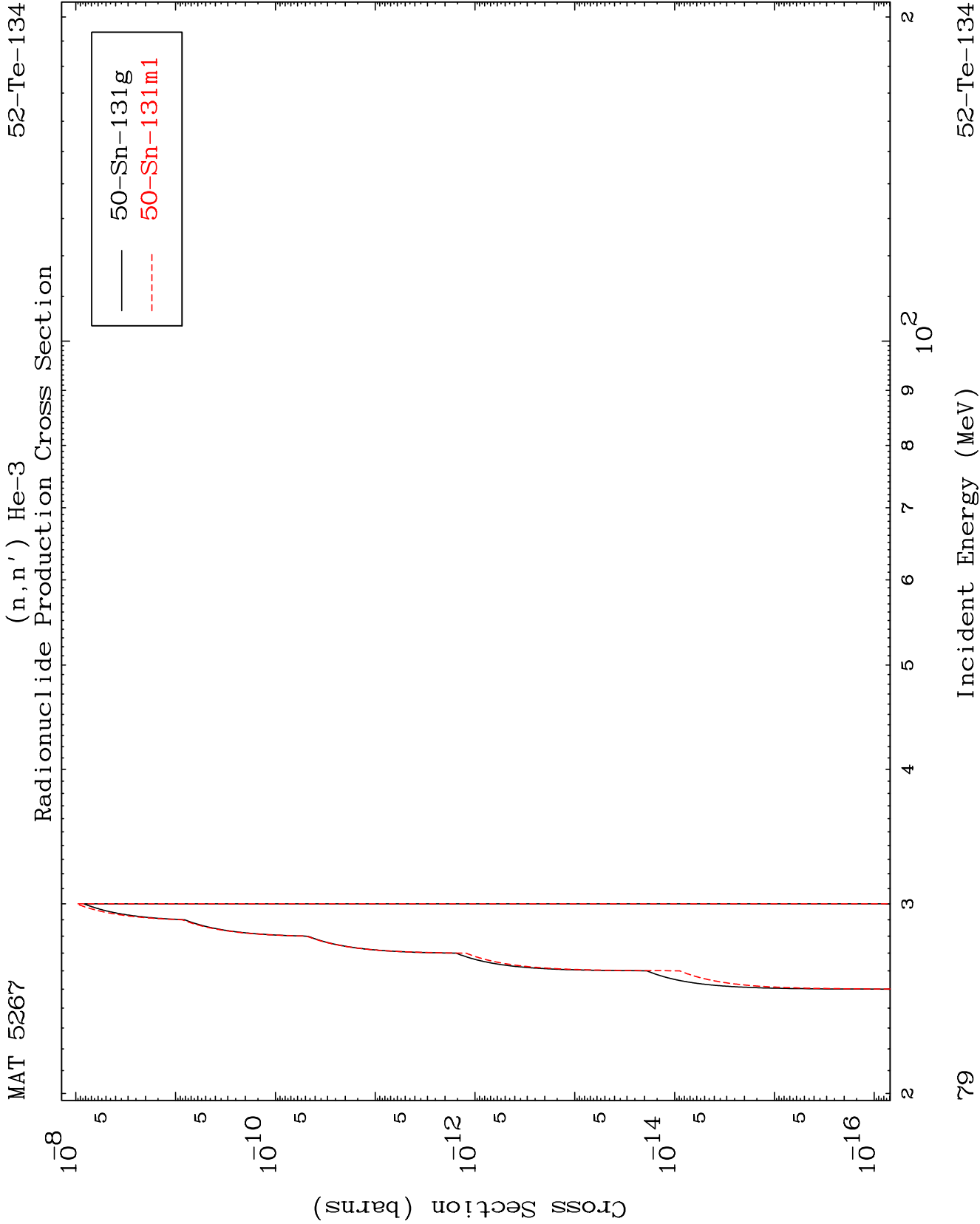


77

Incident Energy (MeV)

52-Te-134

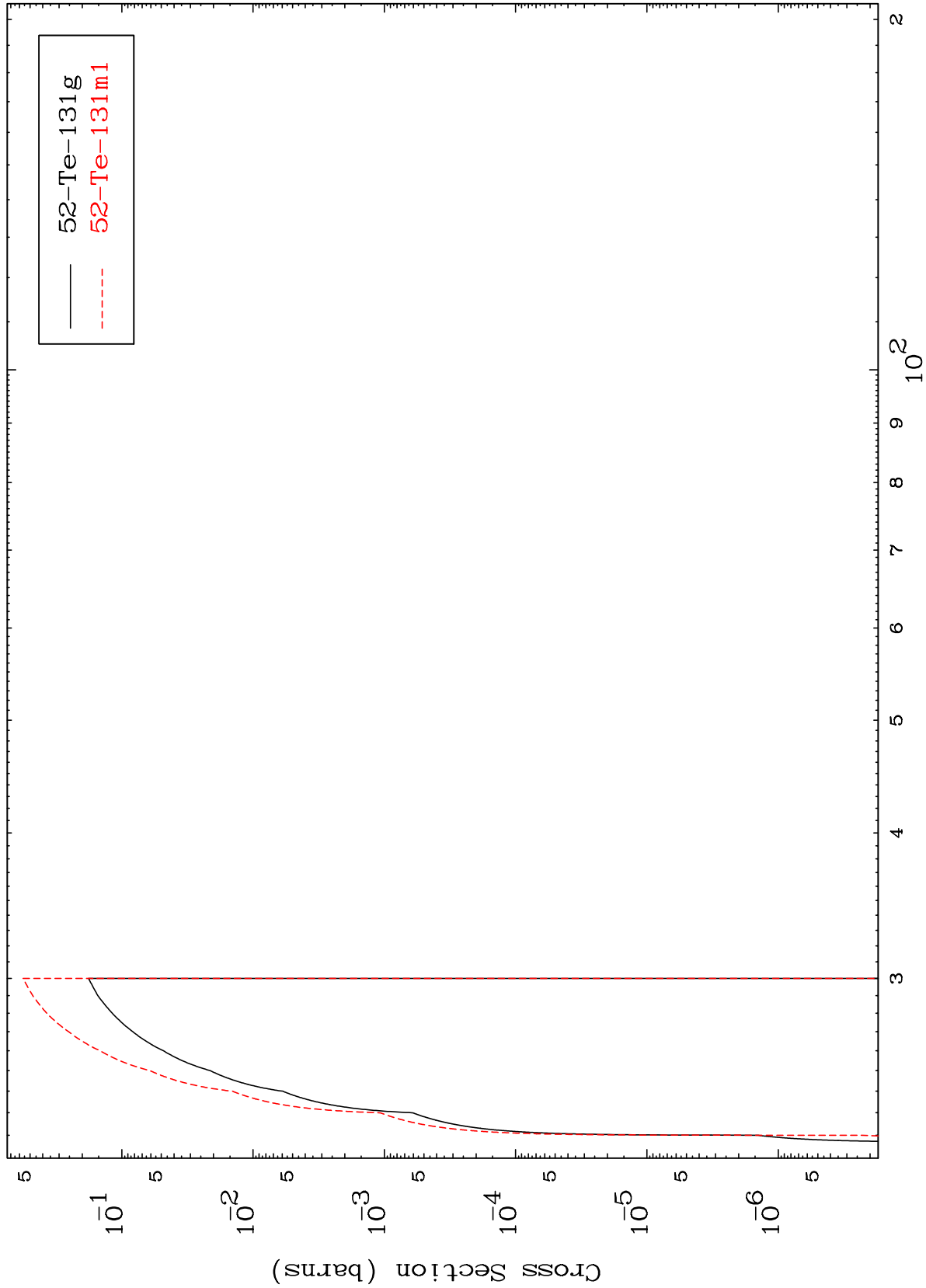




MAT 5267

52-Te-134

(n,4n)
Radionuclide Production Cross Section

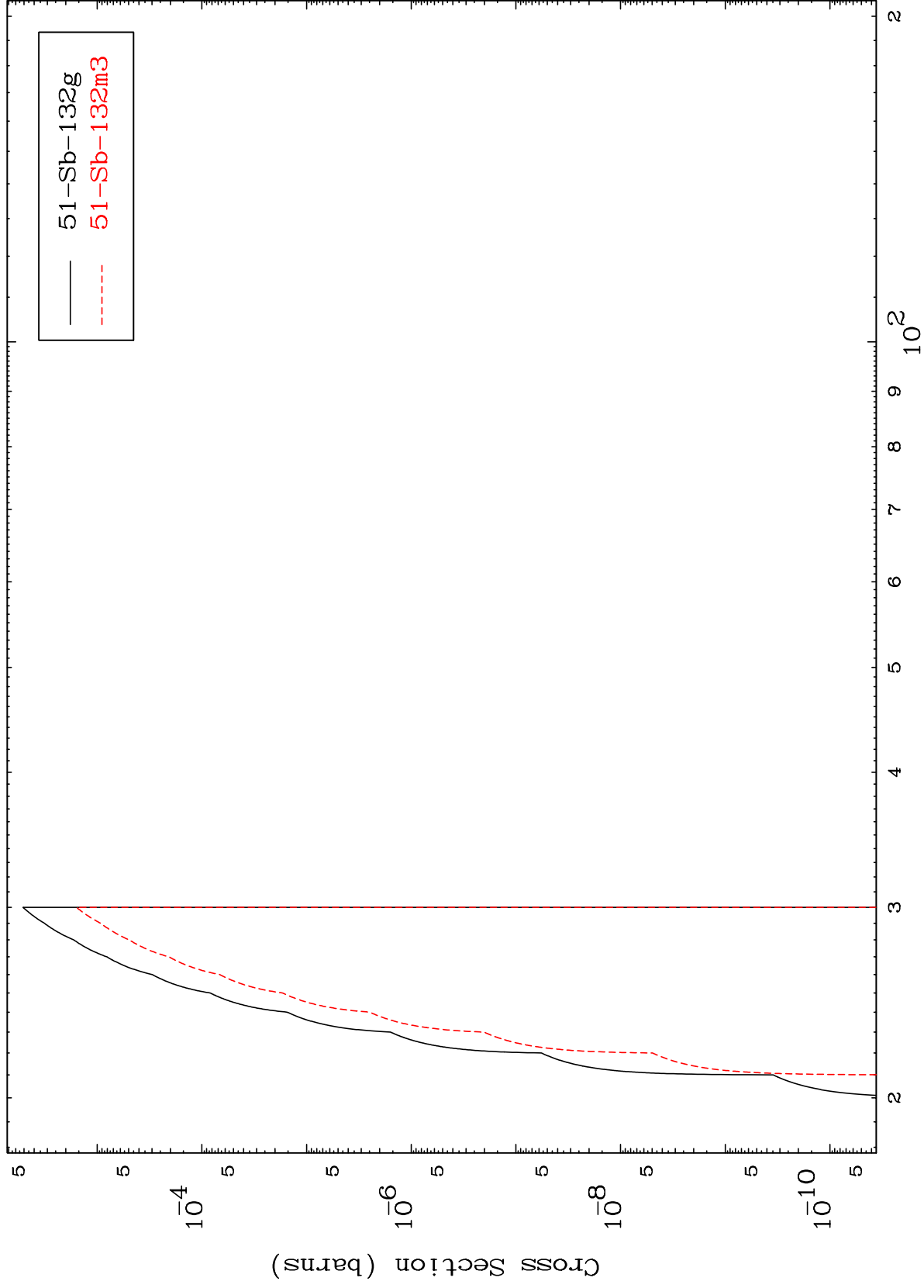


80

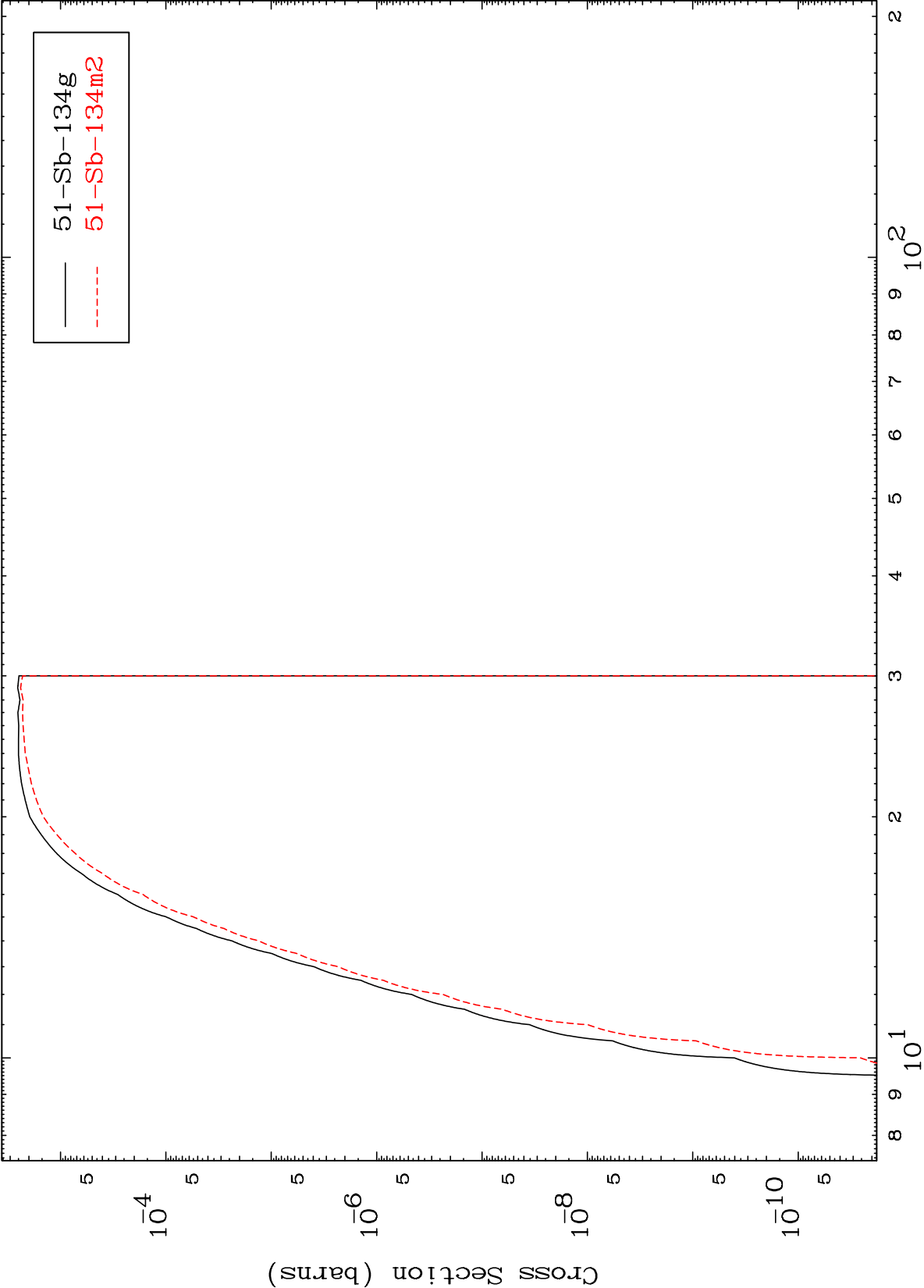
Incident Energy (MeV)

52-Te-134

(n,2n) p
Radionuclide Production Cross Section



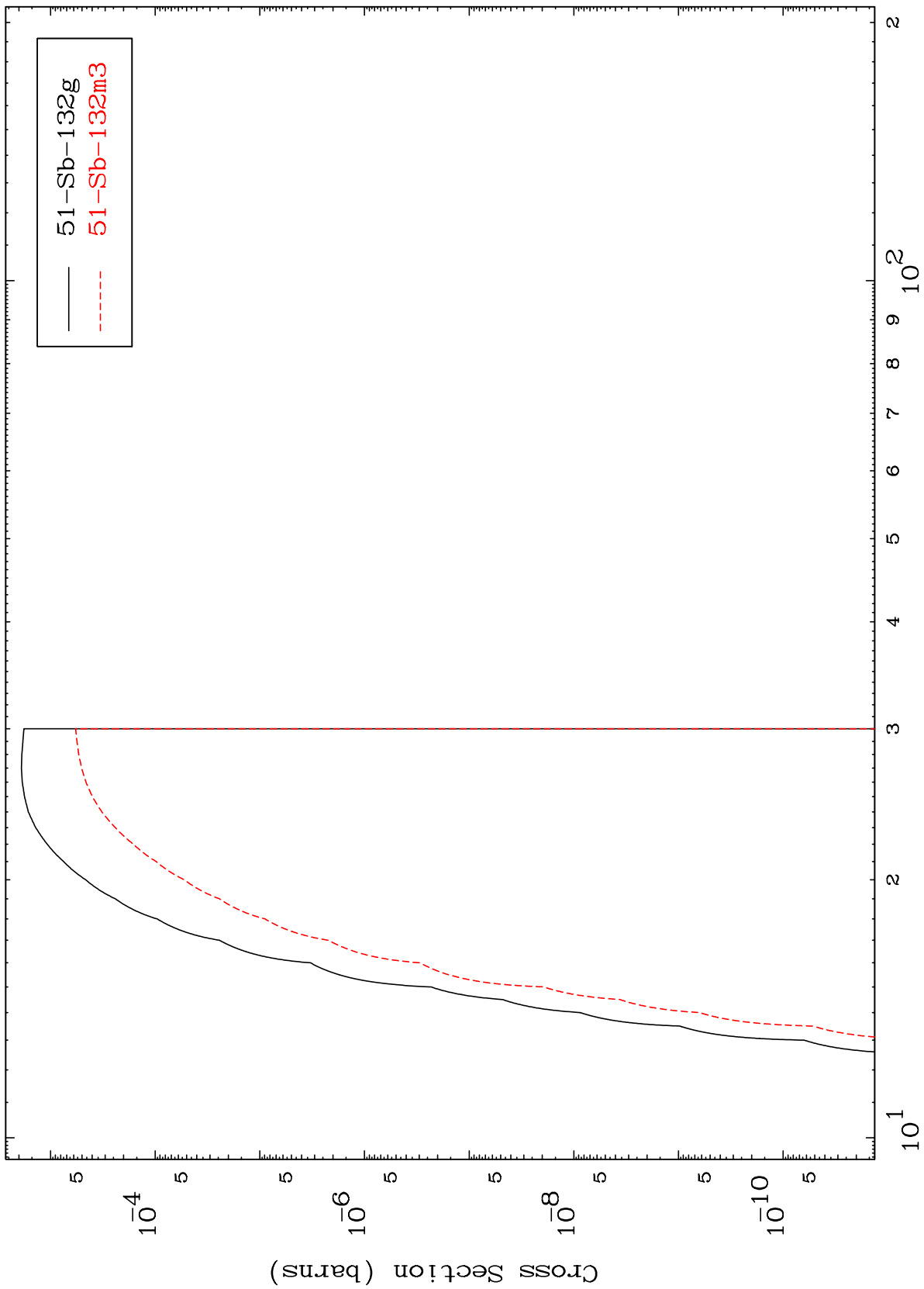
(n,p)
Radionuclide Production Cross Section



MAT 5267

52-Te-134

(n,t)
Radionuclide Production Cross Section



52-Te-134

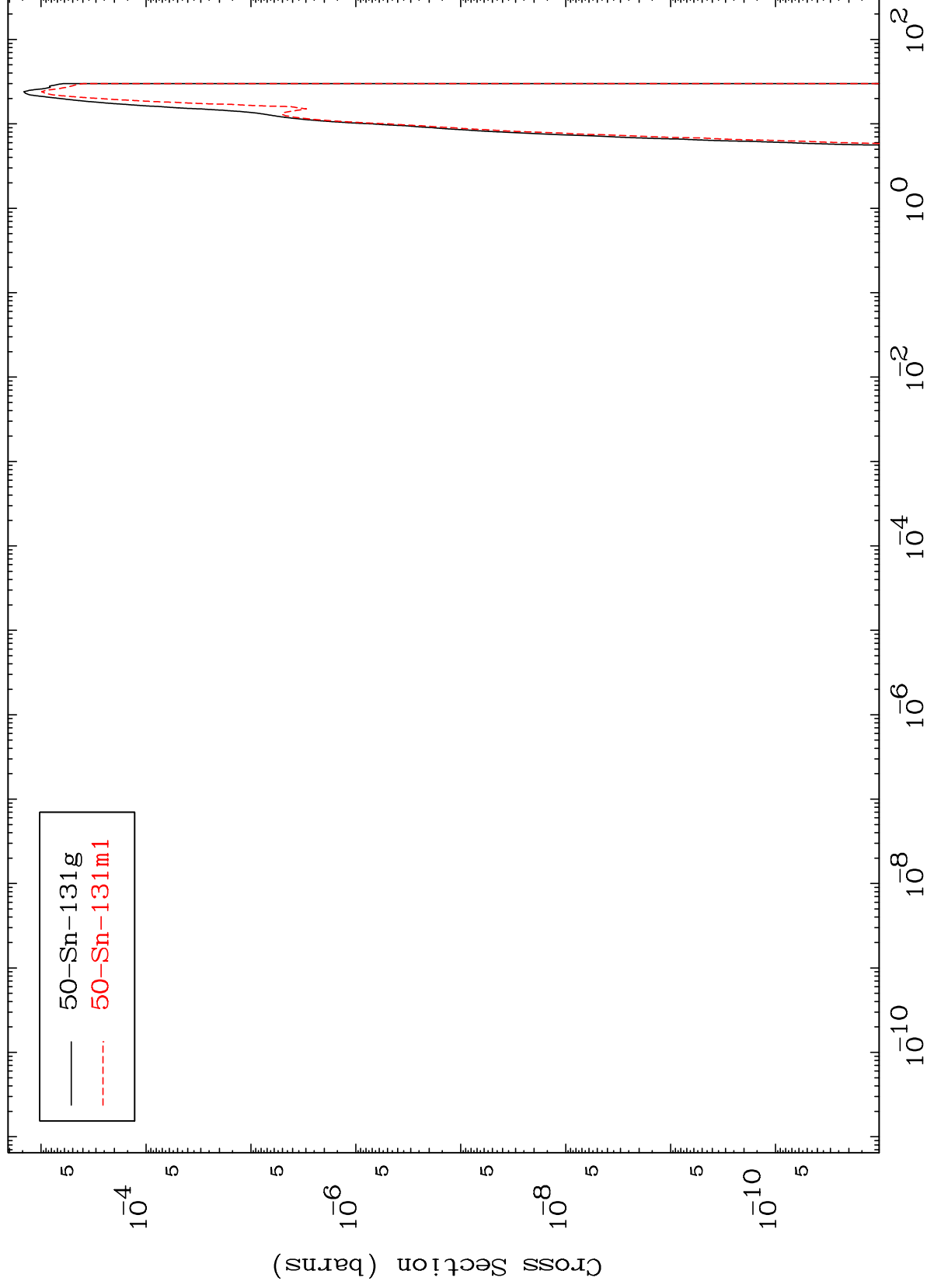
Incident Energy (MeV)

83

MAT 5267

52-Te-134

Radionuclide Production Cross Section



84

52-Te-134