

Program EVALPLOT  
(Version 2015-2)

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:home.comcast.net/~redcullen1

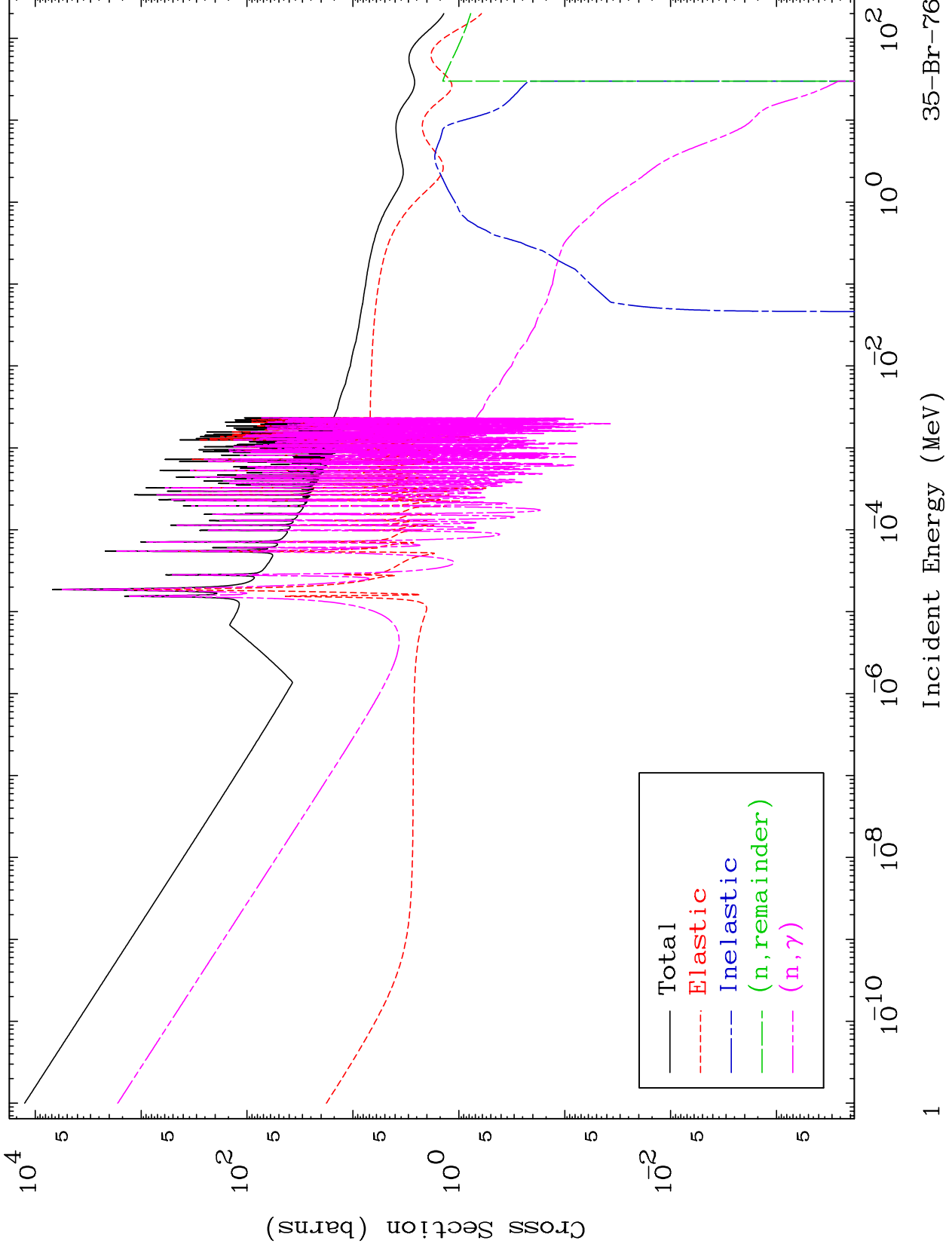
Press Mouse Button to Start

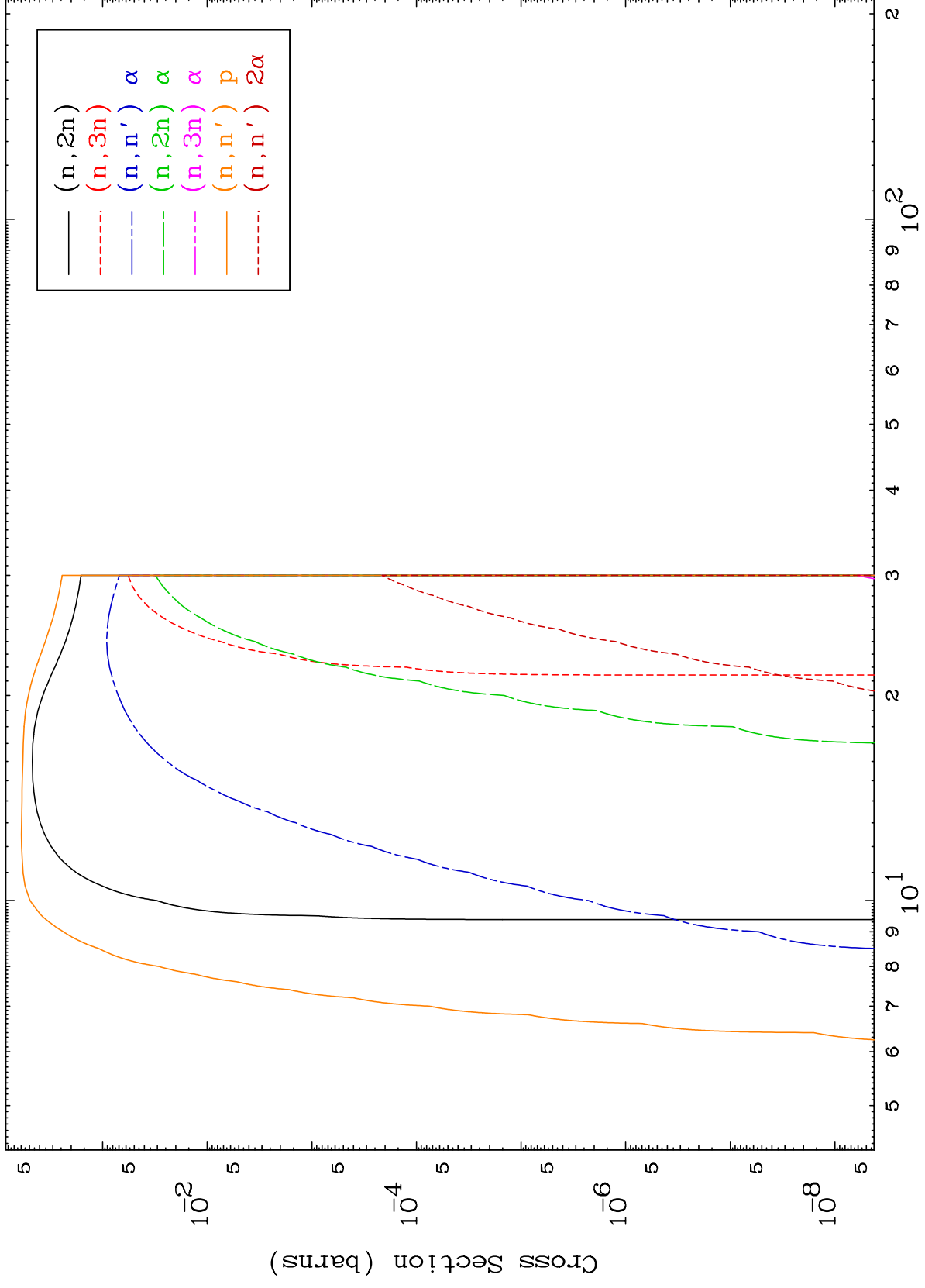
MAT 3516

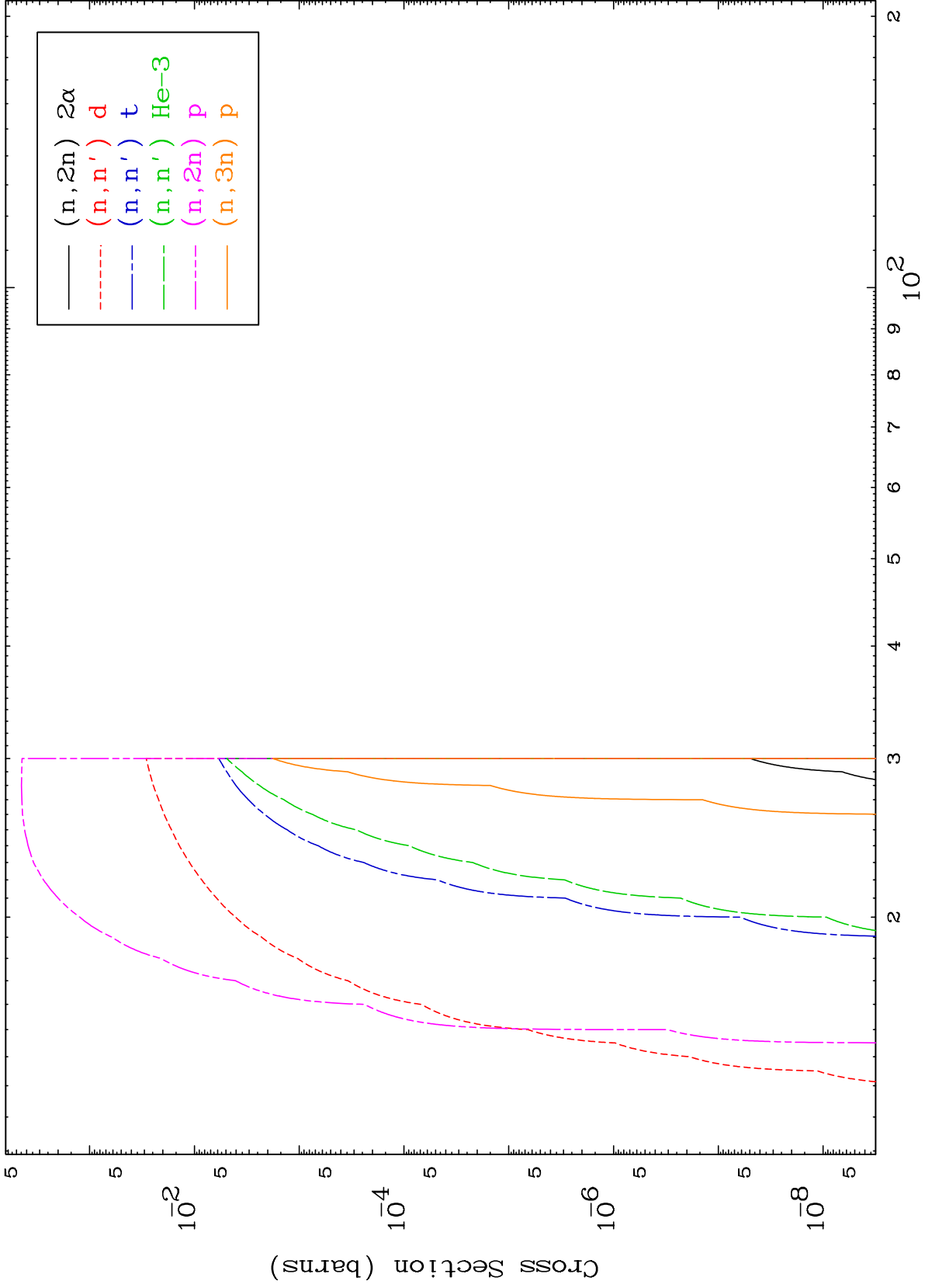
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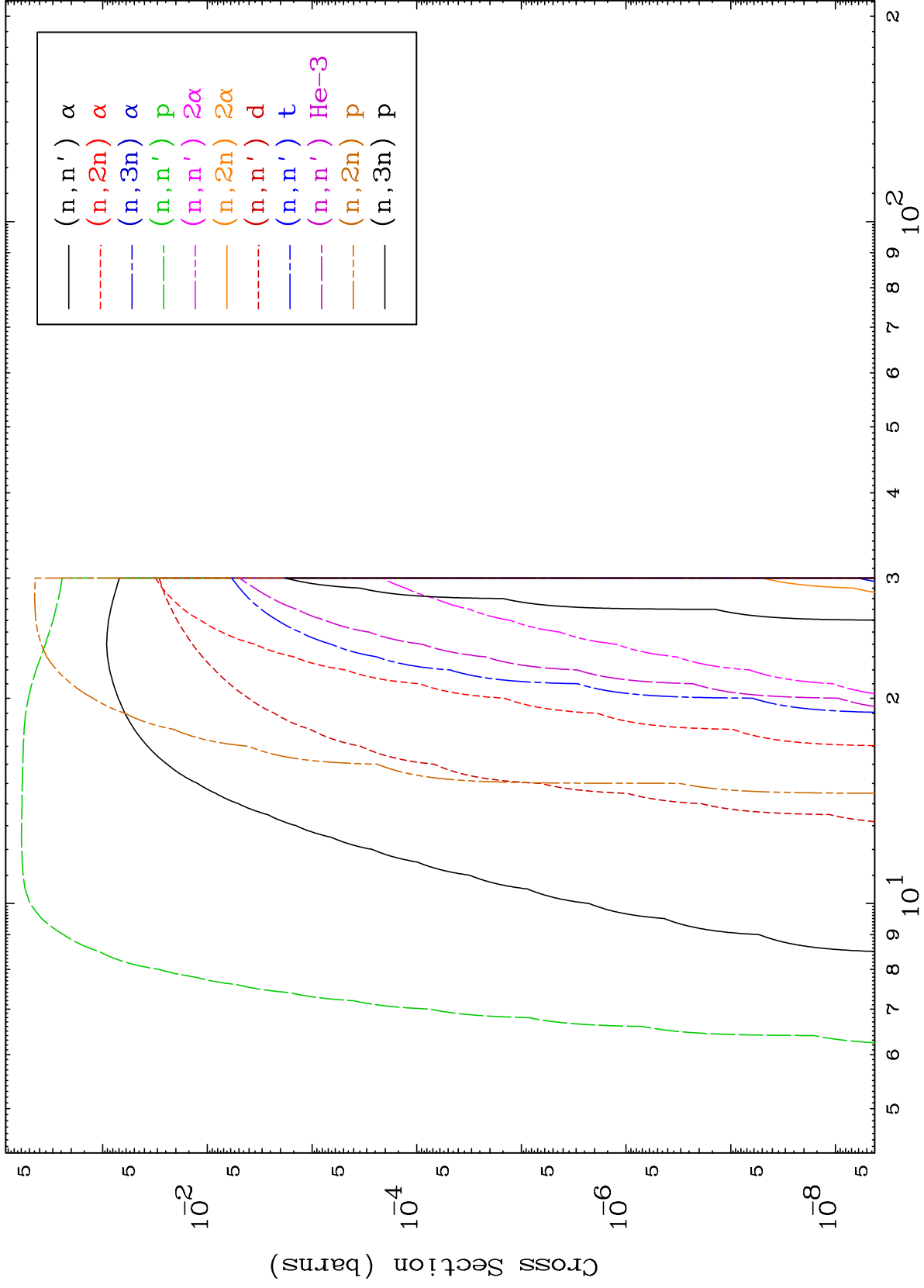
293 Kelvin Cross Sections

35-Br-76





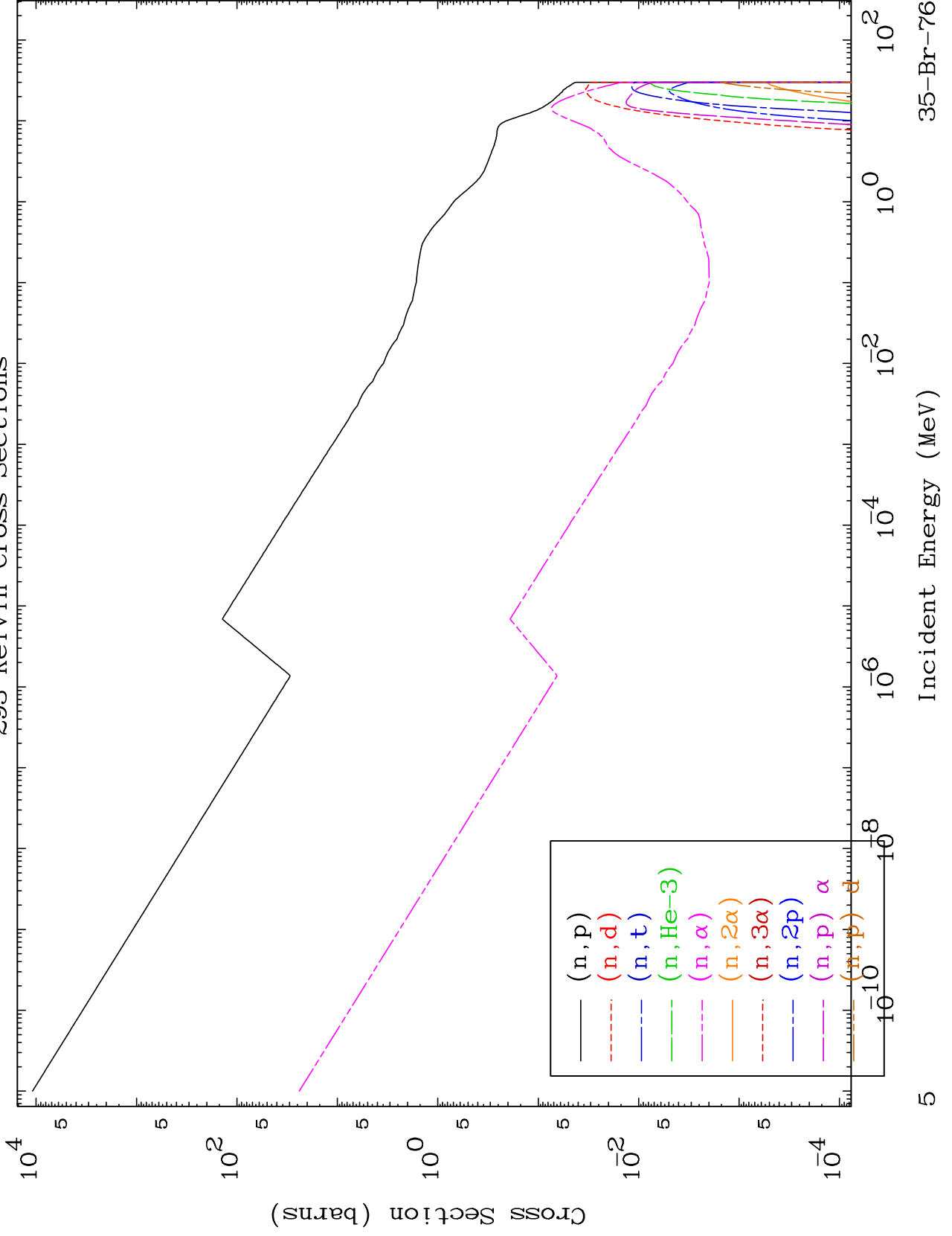




MAT 3516

Charged Particle  
293 Kelvin Cross Sections

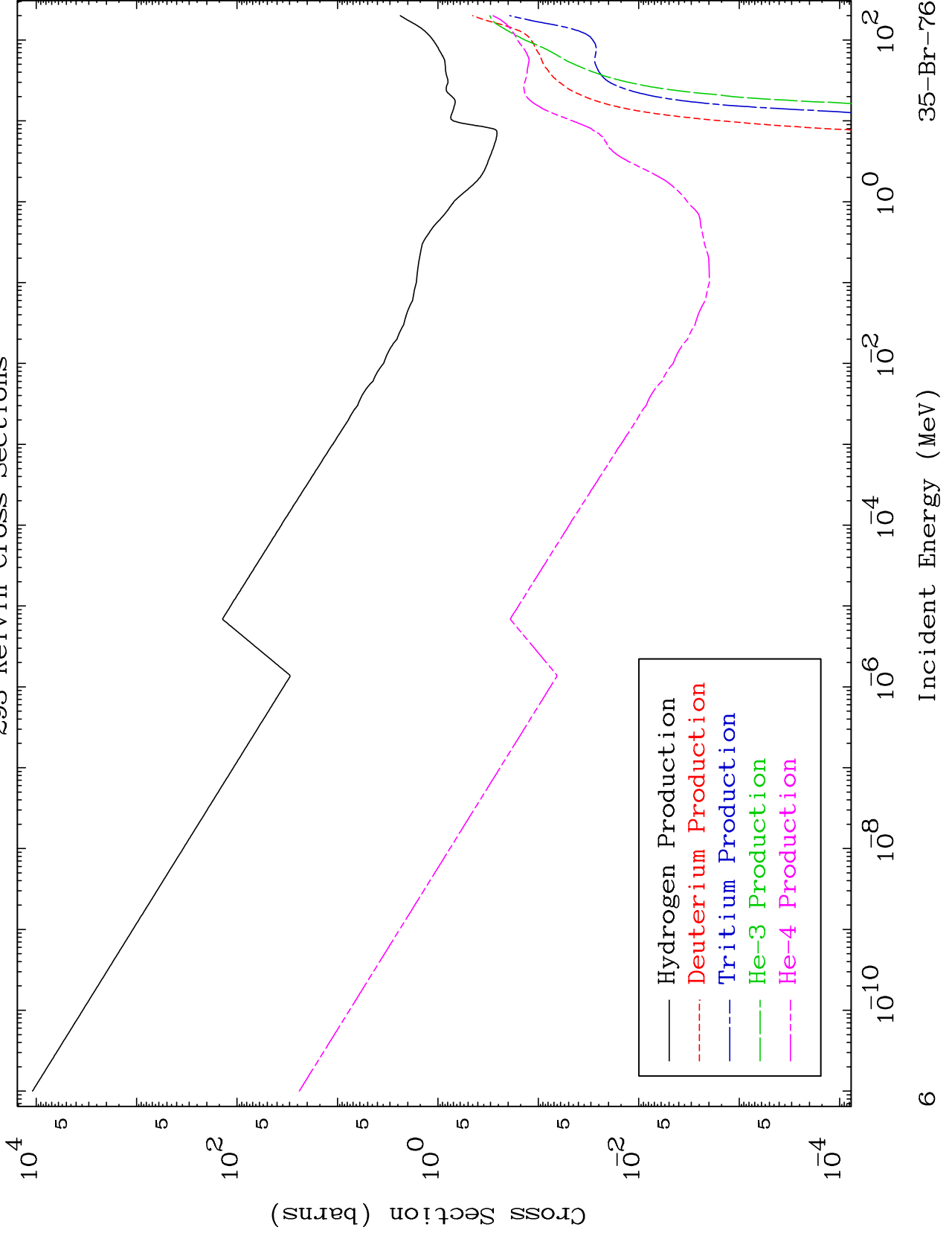
35-Br-76



MAT 3516

Particle Production  
293 Kelvin Cross Sections

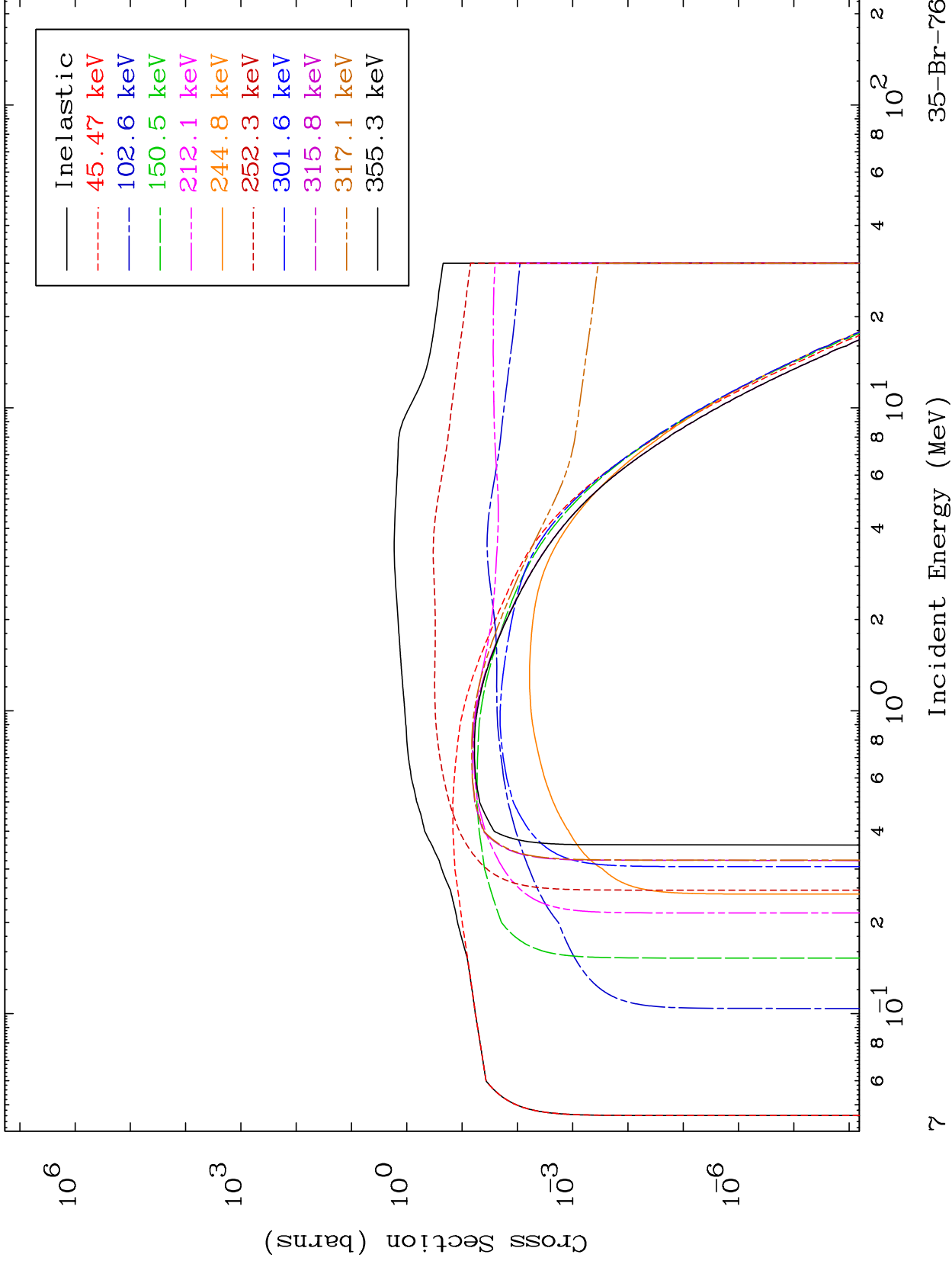
35-Br-76



MAT 3516

(n,n') Level  
293 Kelvin Cross Sections

35-Br-76



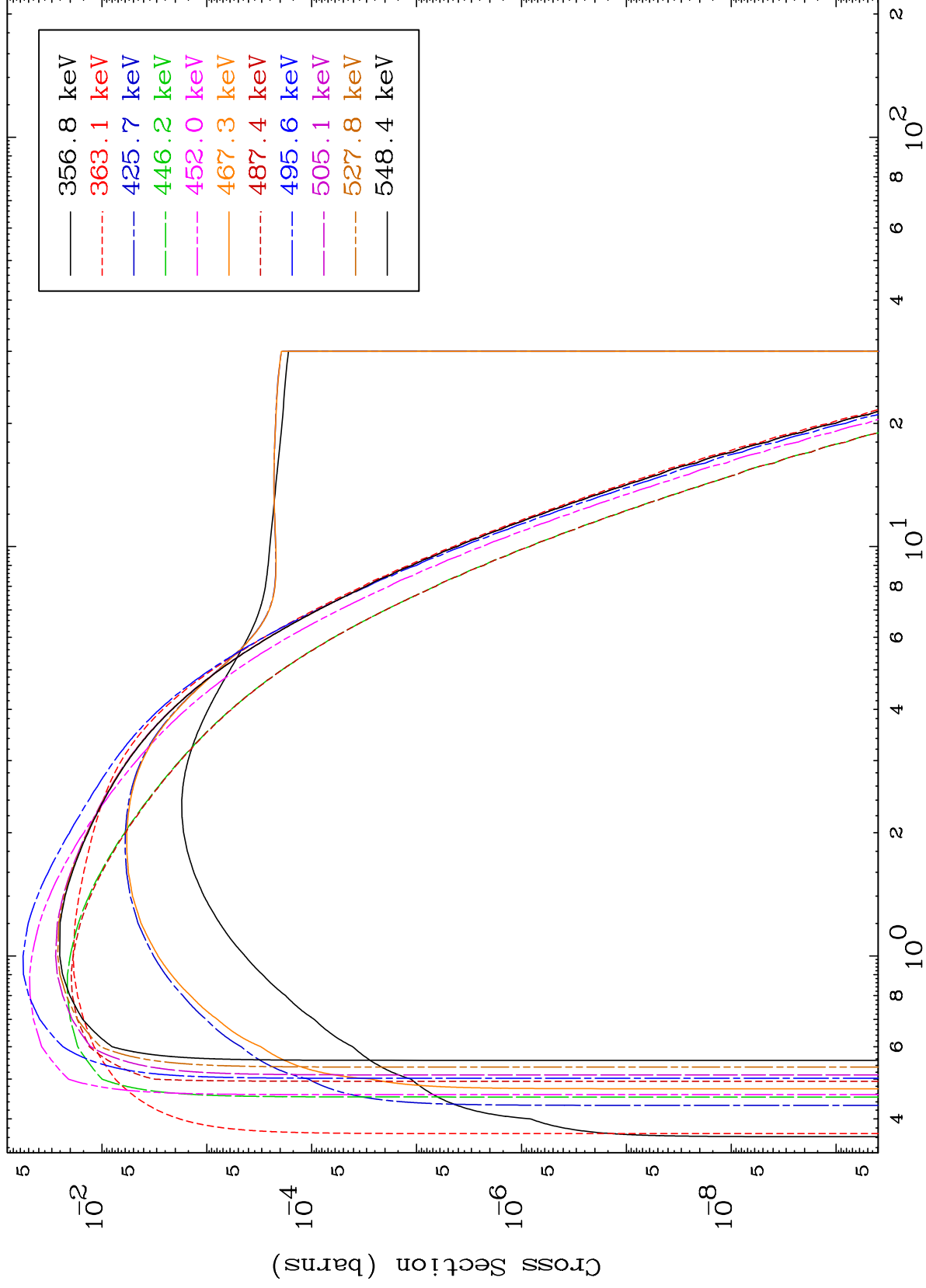


MAT 3516

(n,n') Level

35-Br-76

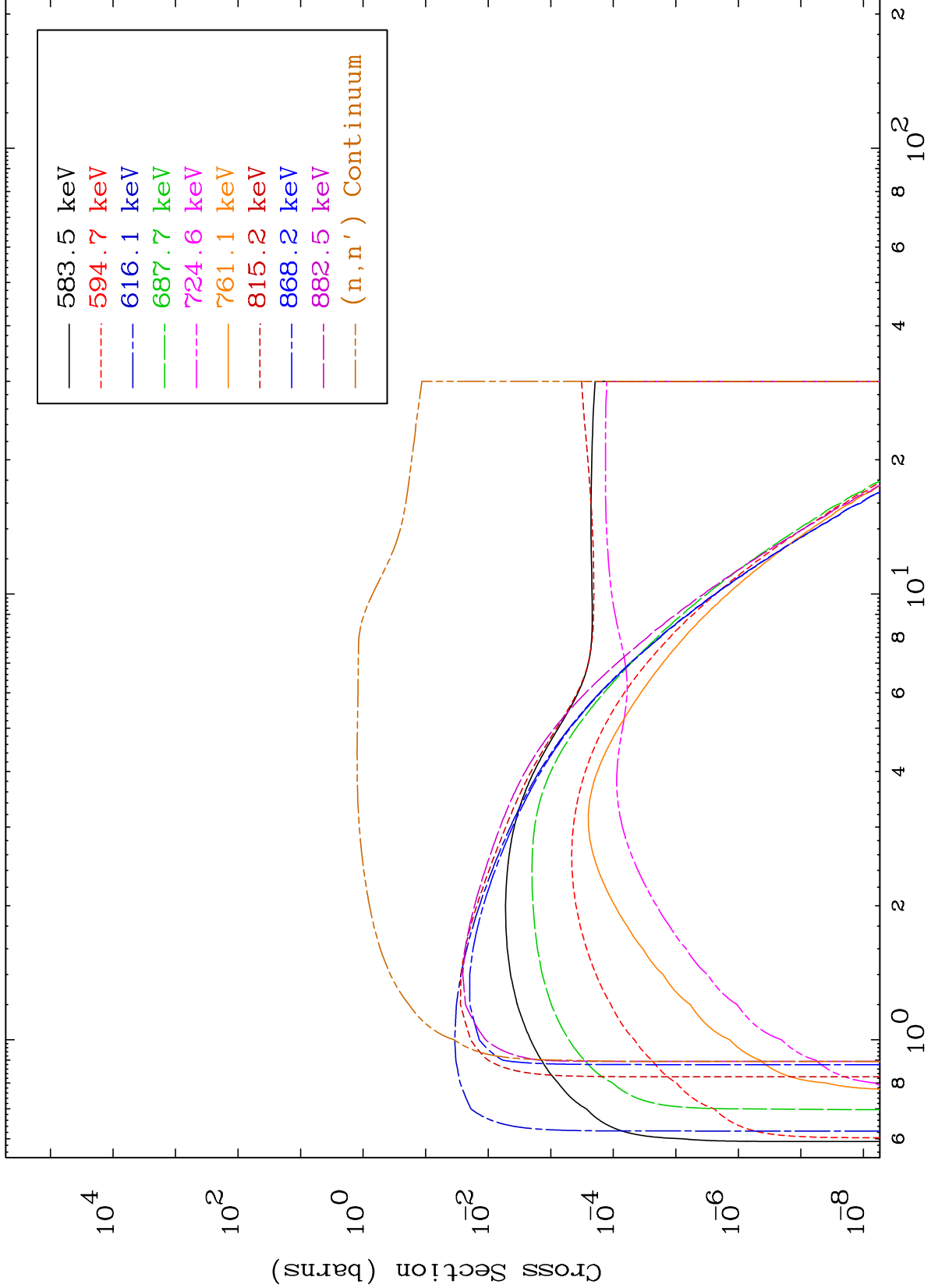
293 Kelvin Cross Sections



8

Incident Energy (MeV)

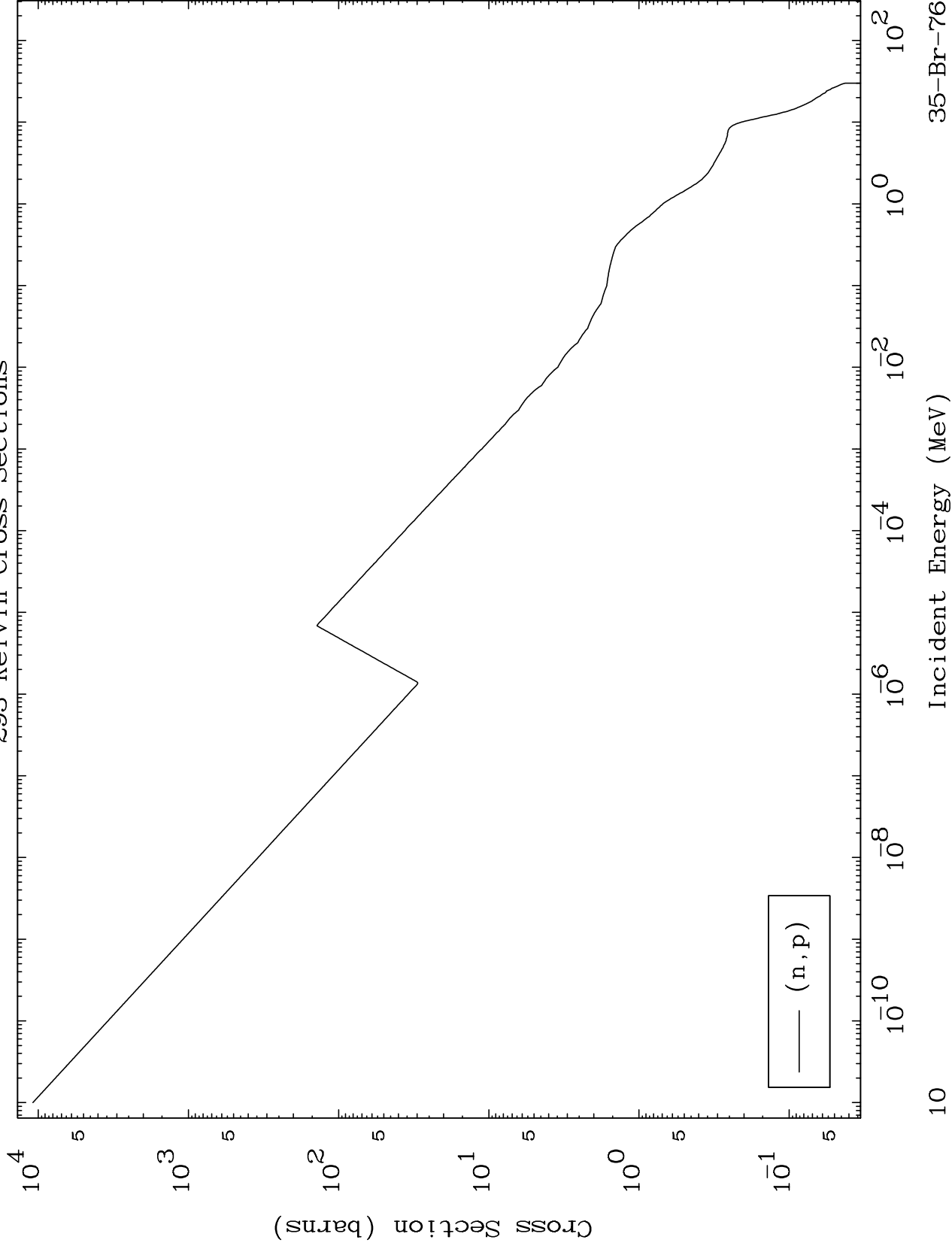
35-Br-76



MAT 3516

(n,p) Levels  
293 Kelvin Cross Sections

35-Br-76



10

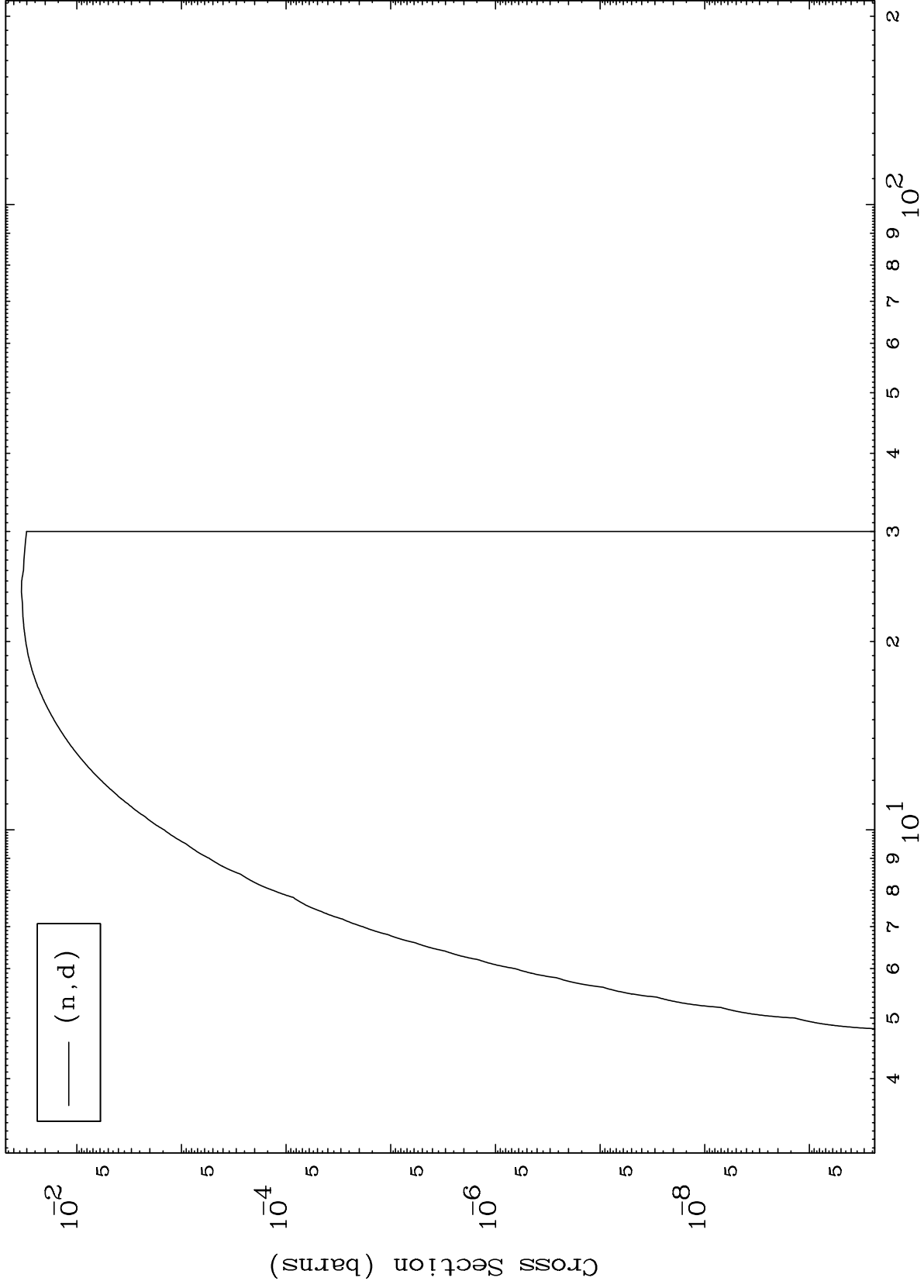
Incident Energy (MeV)

35-Br-76

MAT 3516

(n,d) Levels  
293 Kelvin Cross Sections

35-Br-76



11

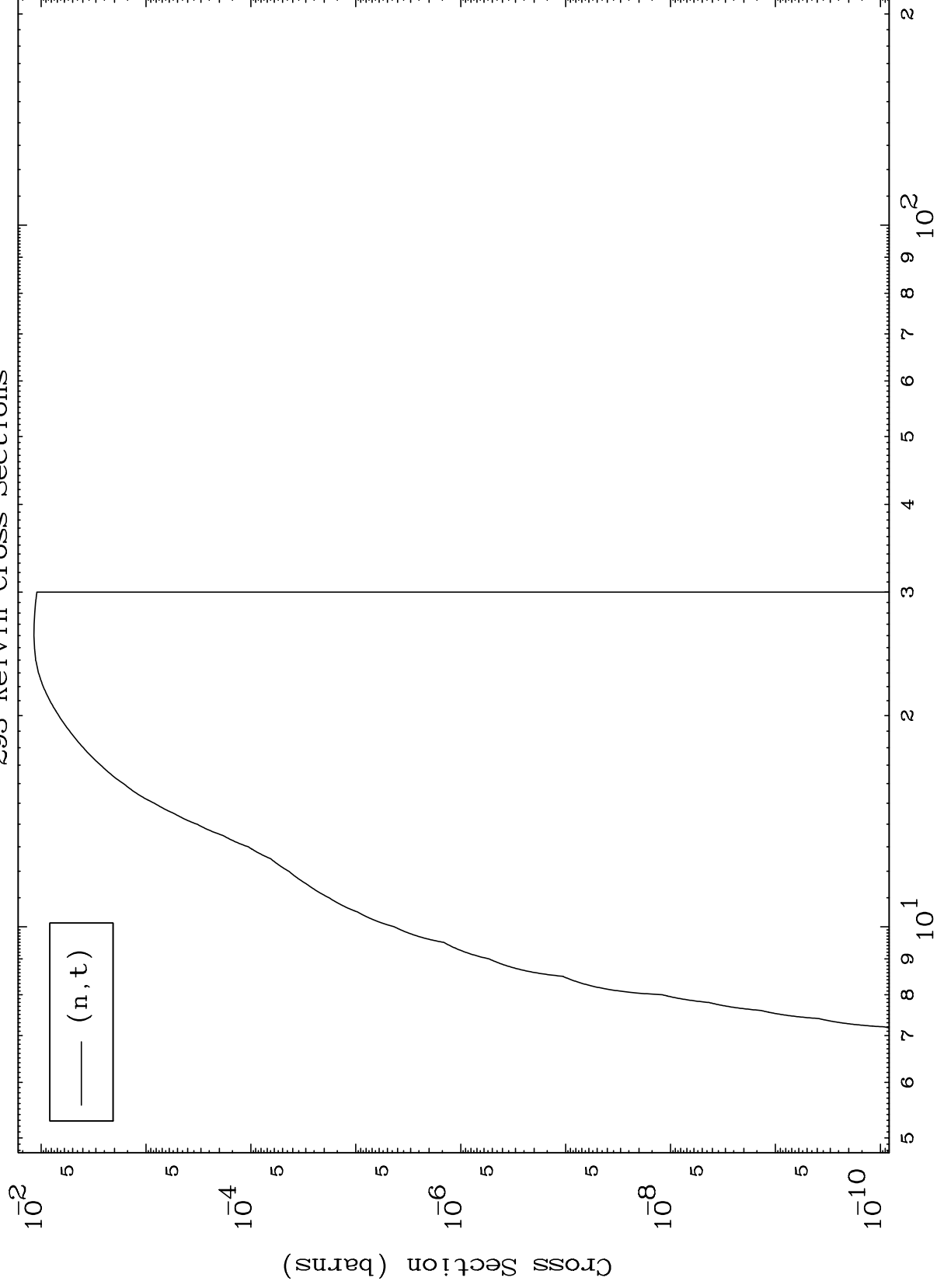
Incident Energy (MeV)

35-Br-76

MAT 3516

(n,t) Levels  
293 Kelvin Cross Sections

35-Br-76



12

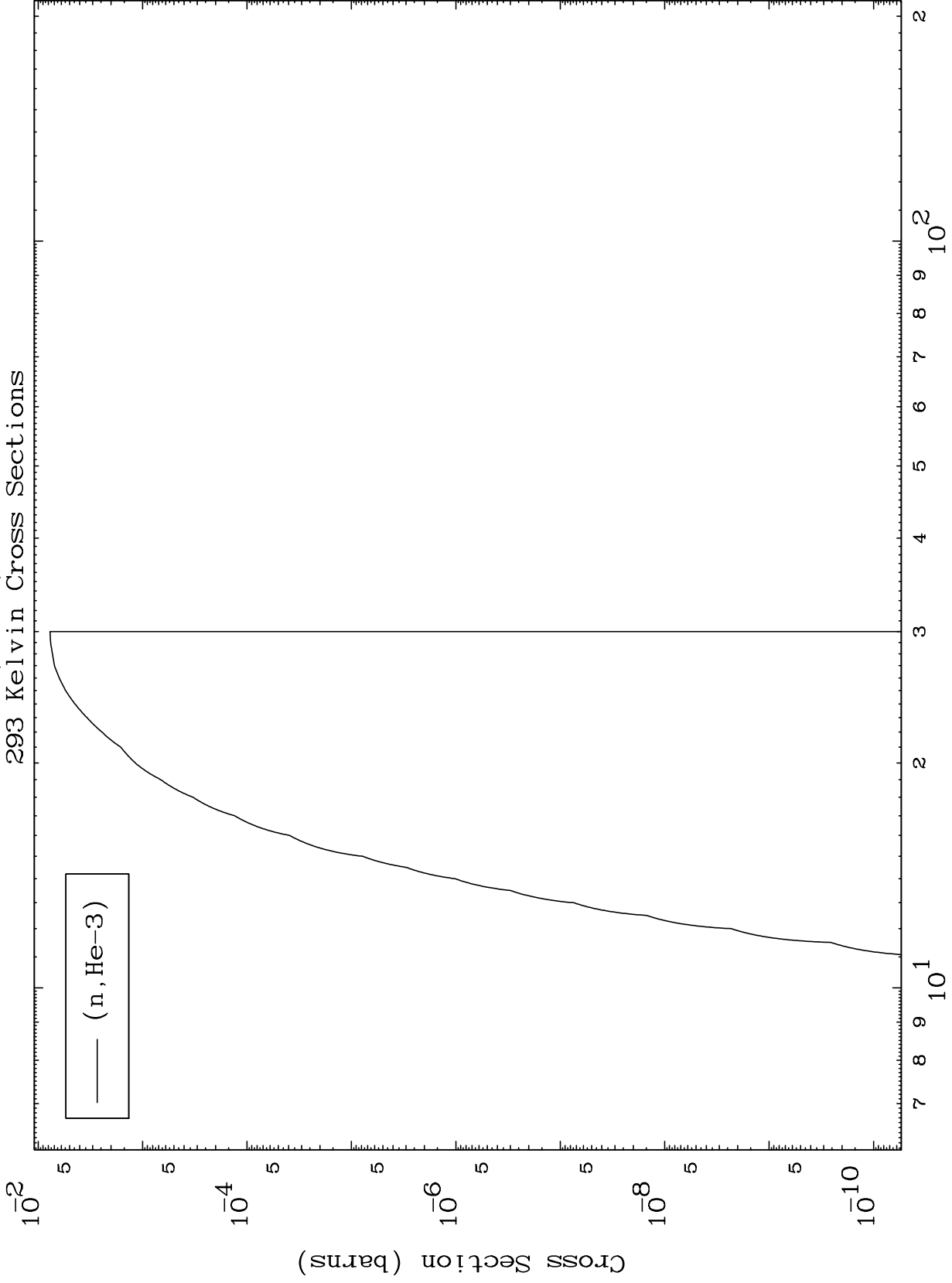
Incident Energy (MeV)

35-Br-76

MAT 3516

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-76



13

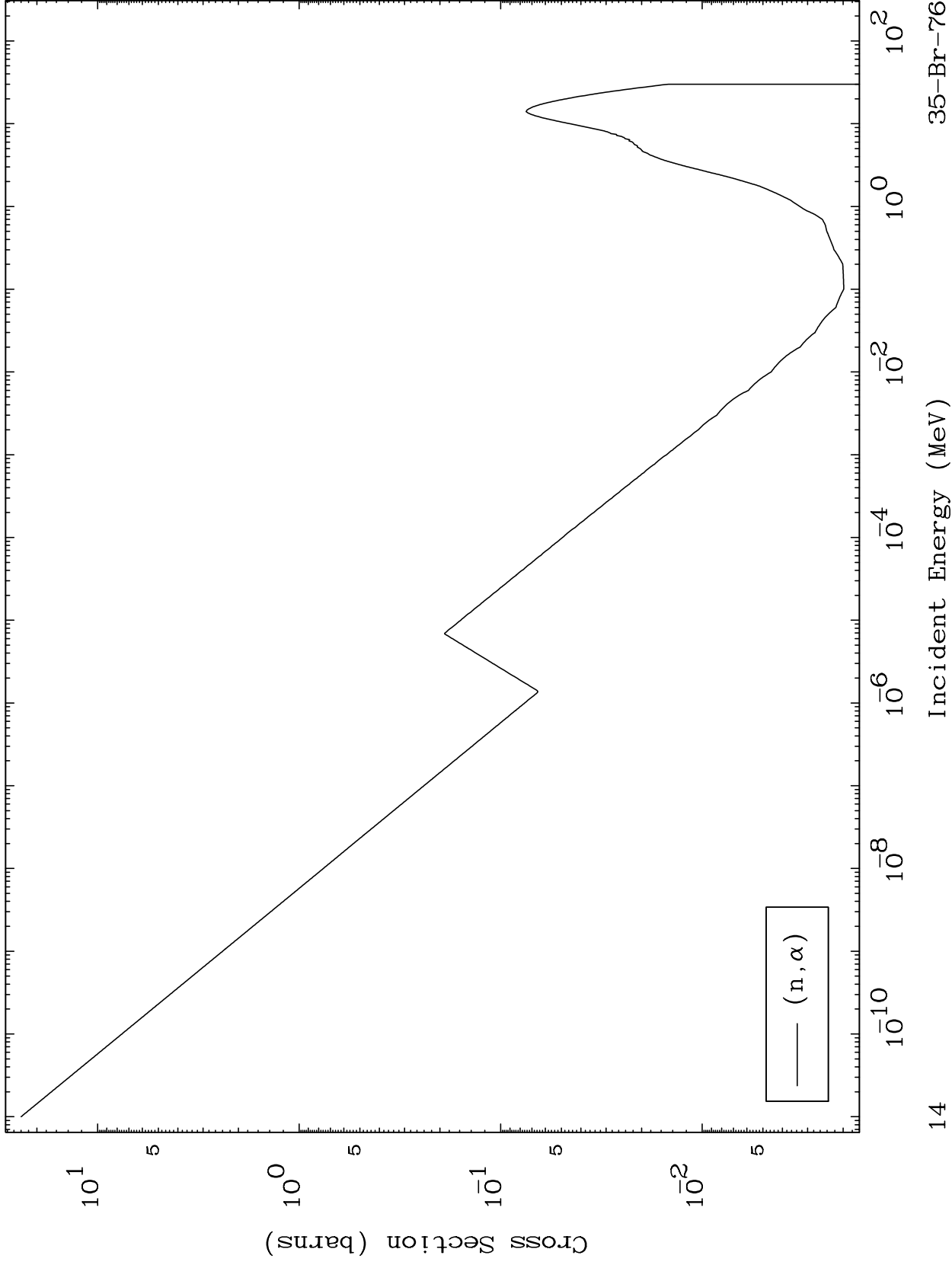
Incident Energy (MeV)

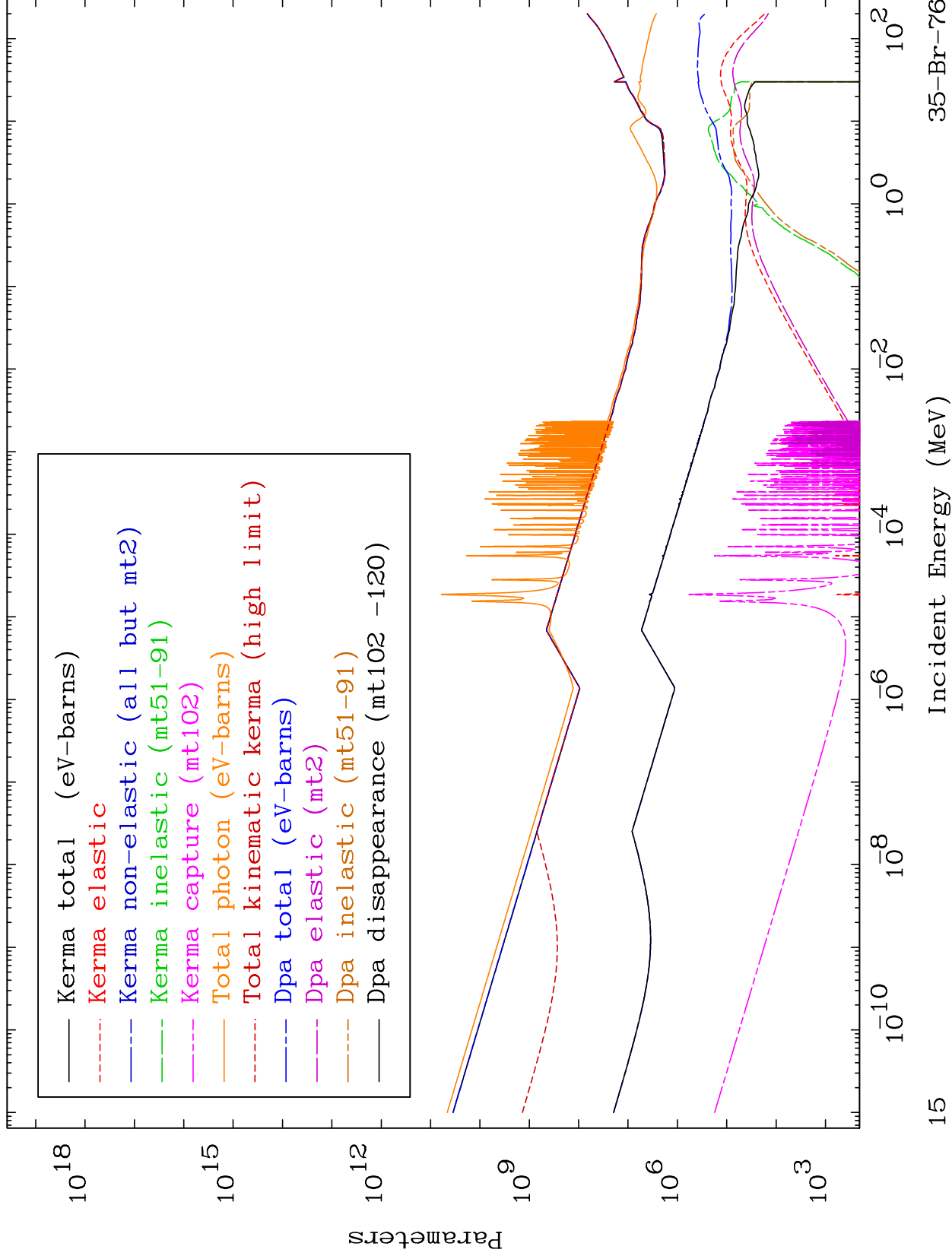
35-Br-76

MAT 3516

(n,α) Levels  
293 Kelvin Cross Sections

35-Br-76



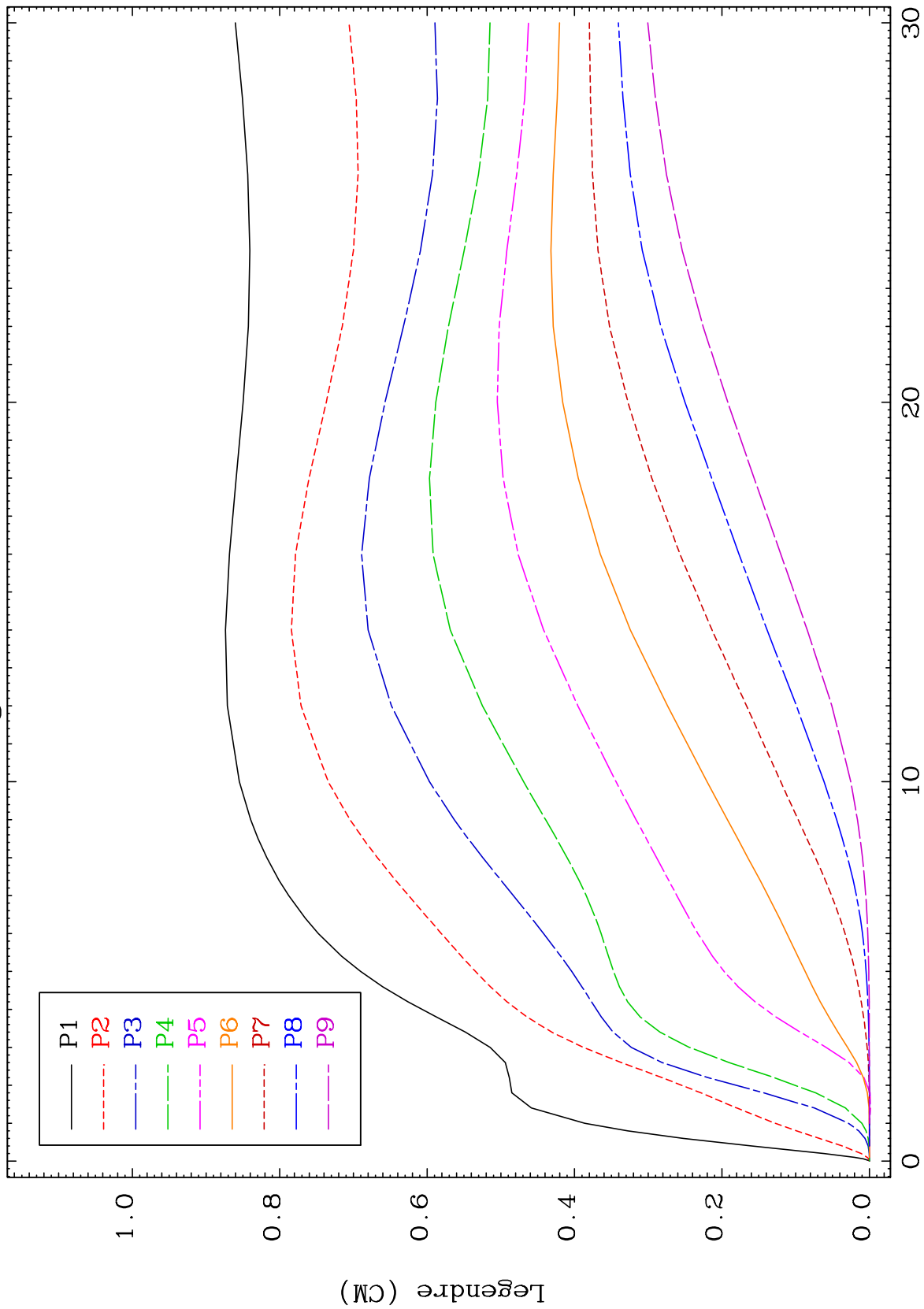




MAT 3516

Elastic Legendre Coefficients

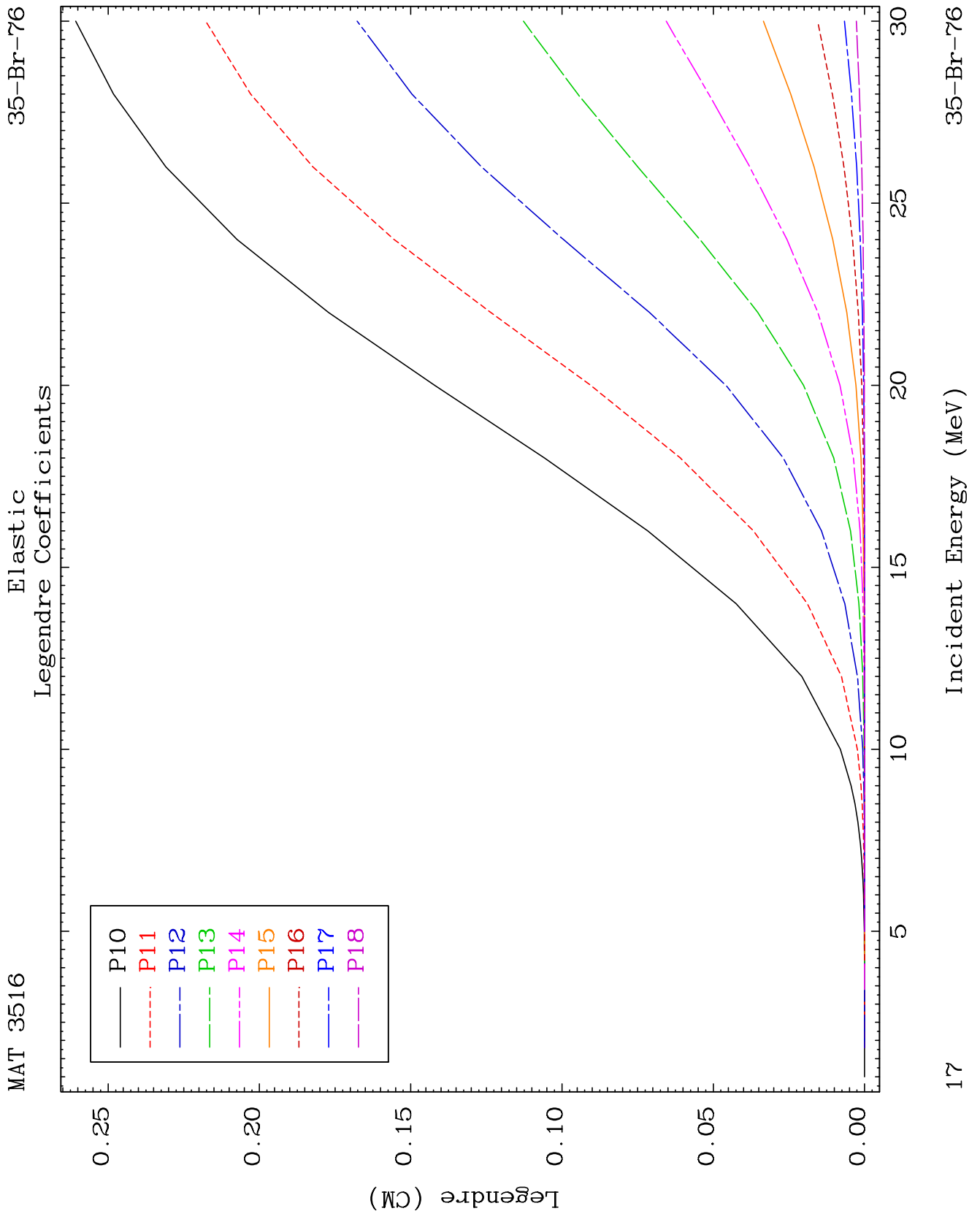
<sup>35</sup>Br-76



16

Incident Energy (MeV)

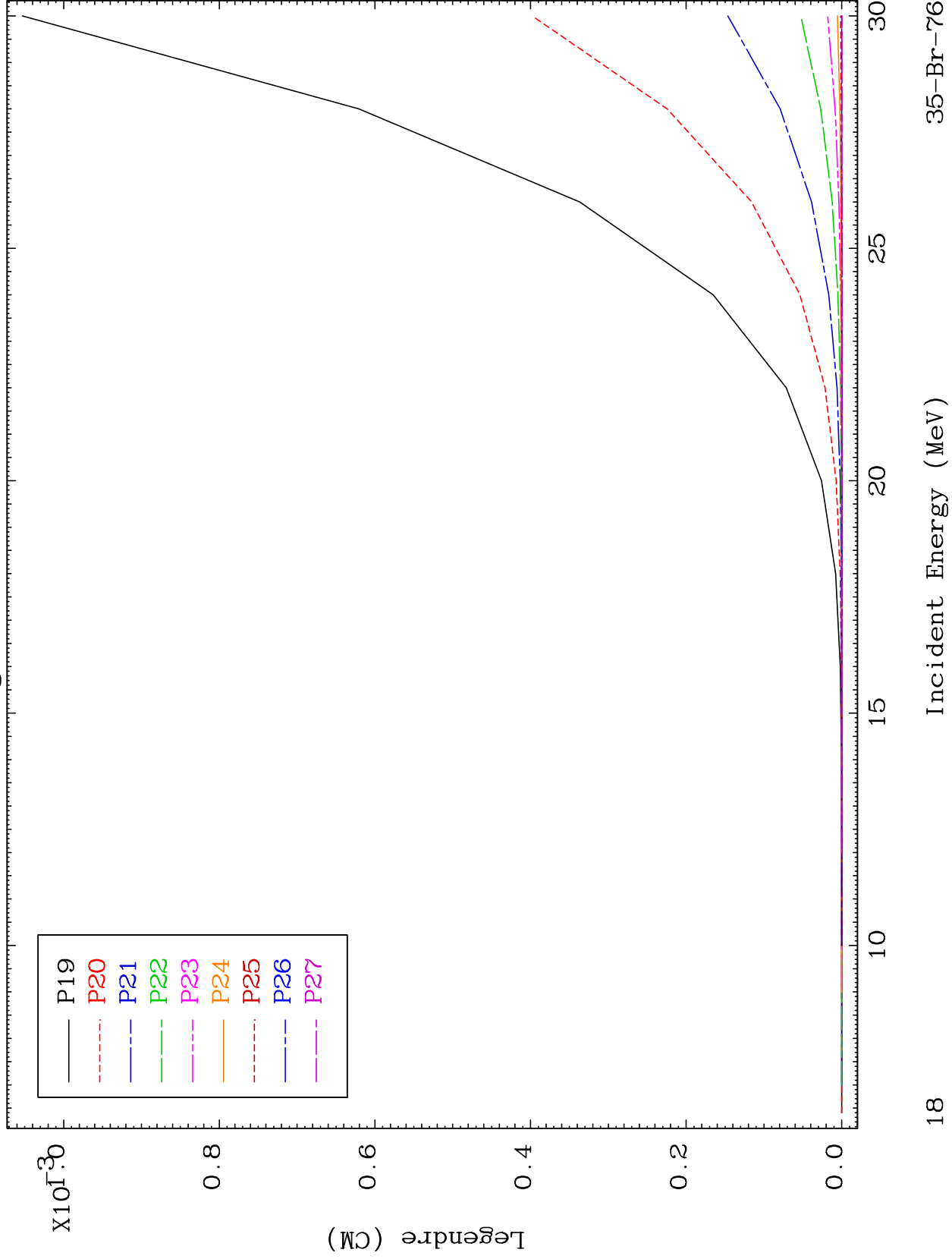
<sup>35</sup>Br-76



MAT 3516

### Elastic Legendre Coefficients

35-Br-76



18

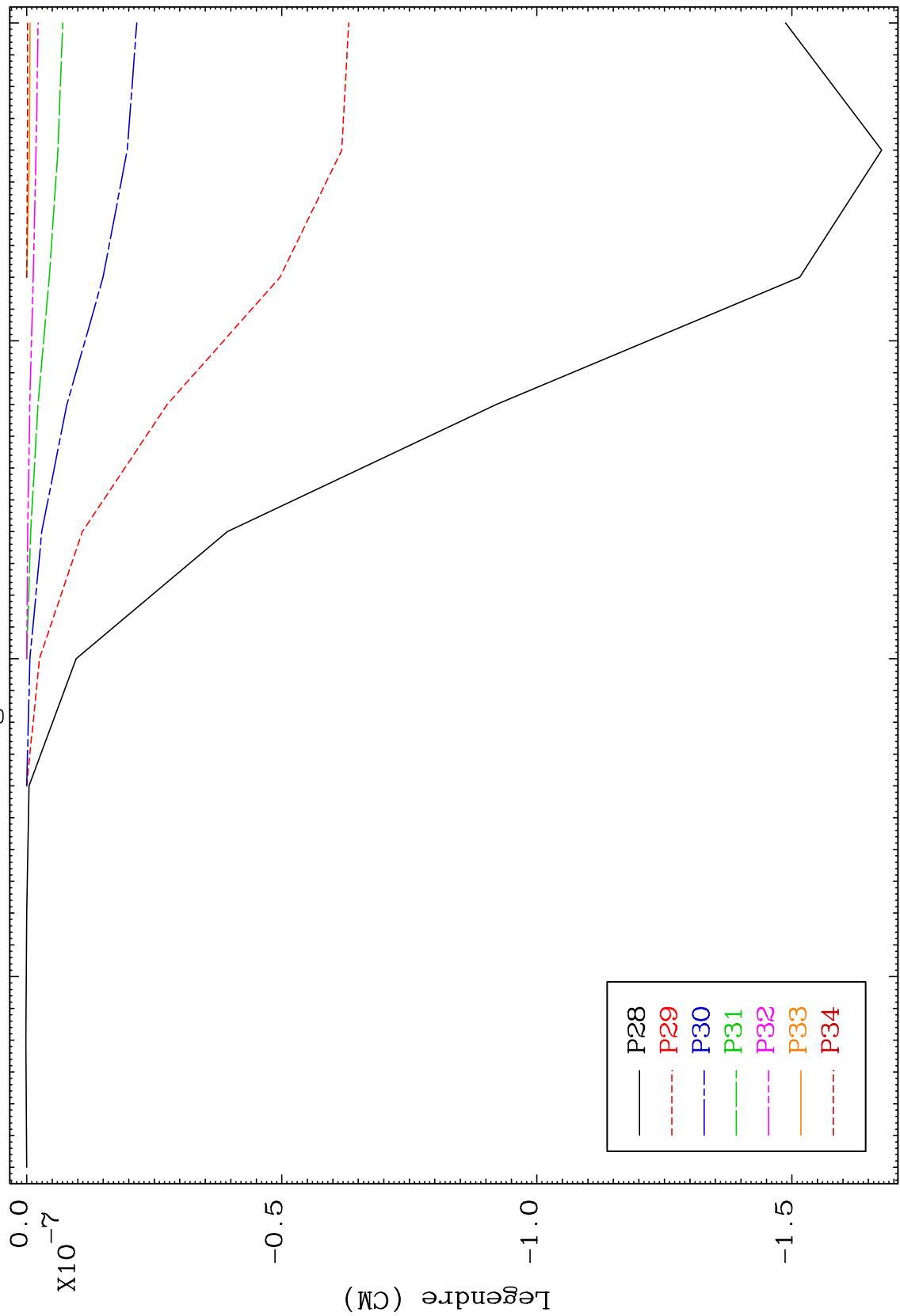
Incident Energy (MeV)

35-Br-76

MAT 3516

35-Br-76

Elastic Legendre Coefficients



$10^{-7}$

Legendre (CM)

15

20

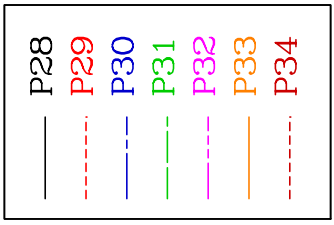
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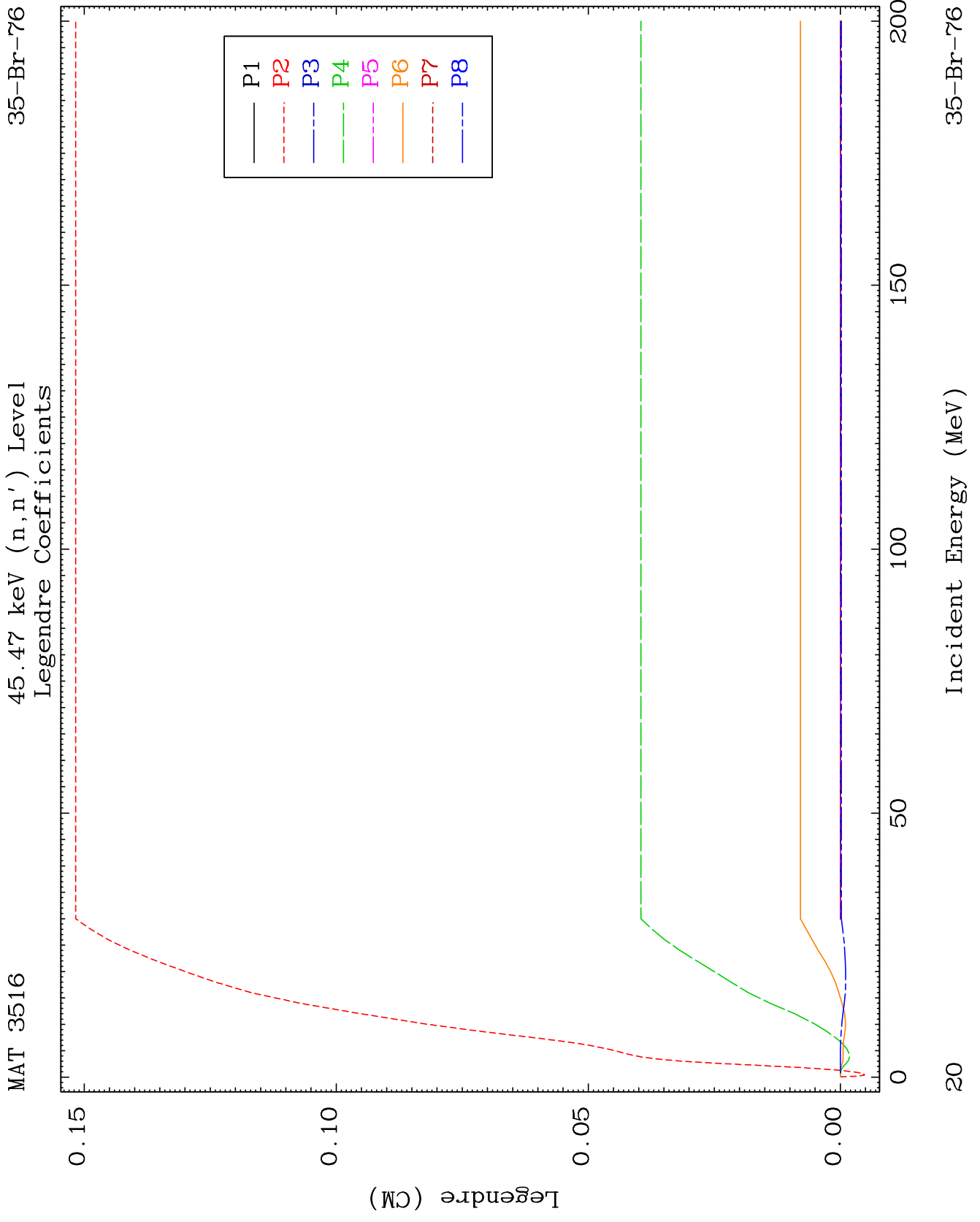
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19

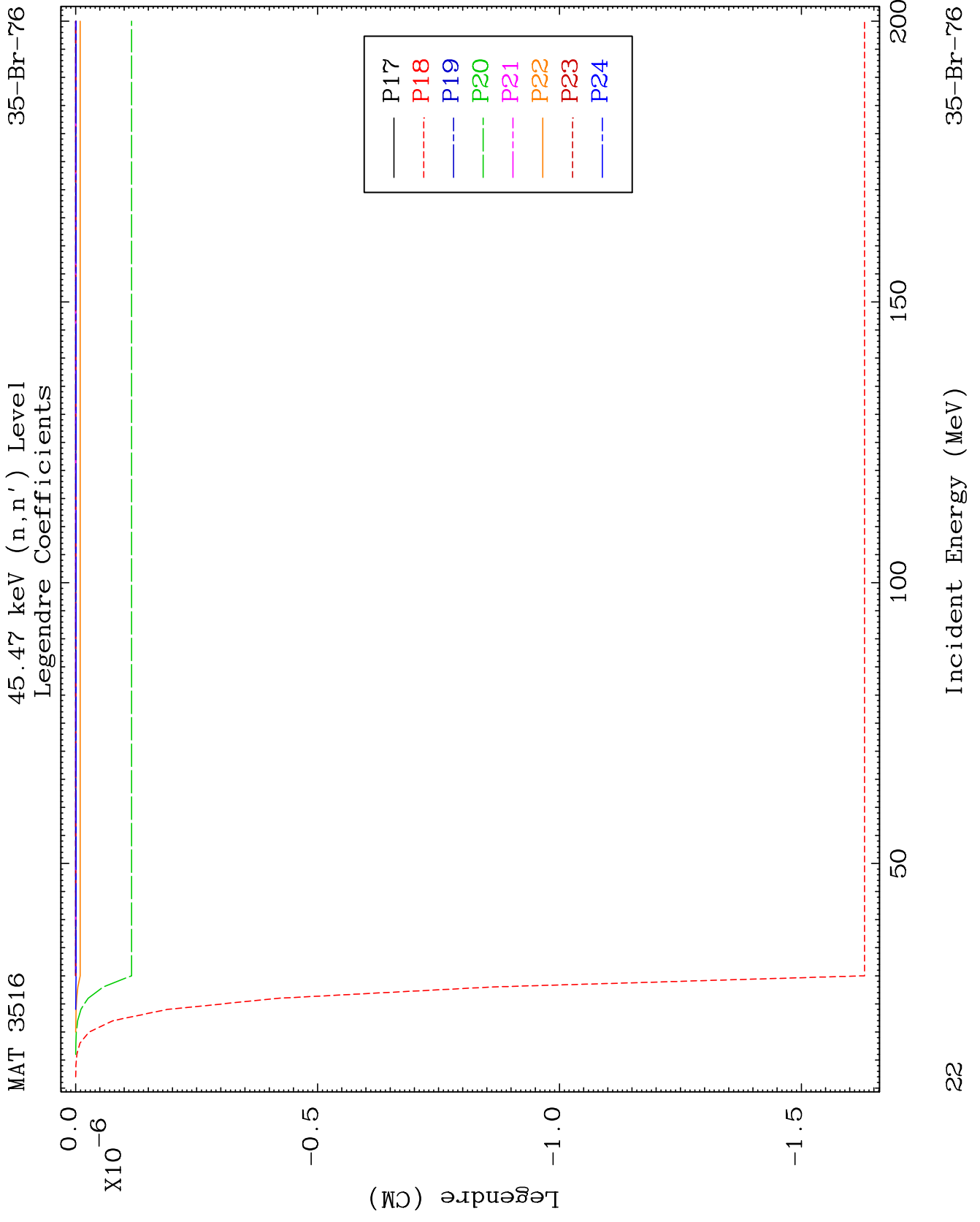
Incident Energy (MeV)

35-Br-76





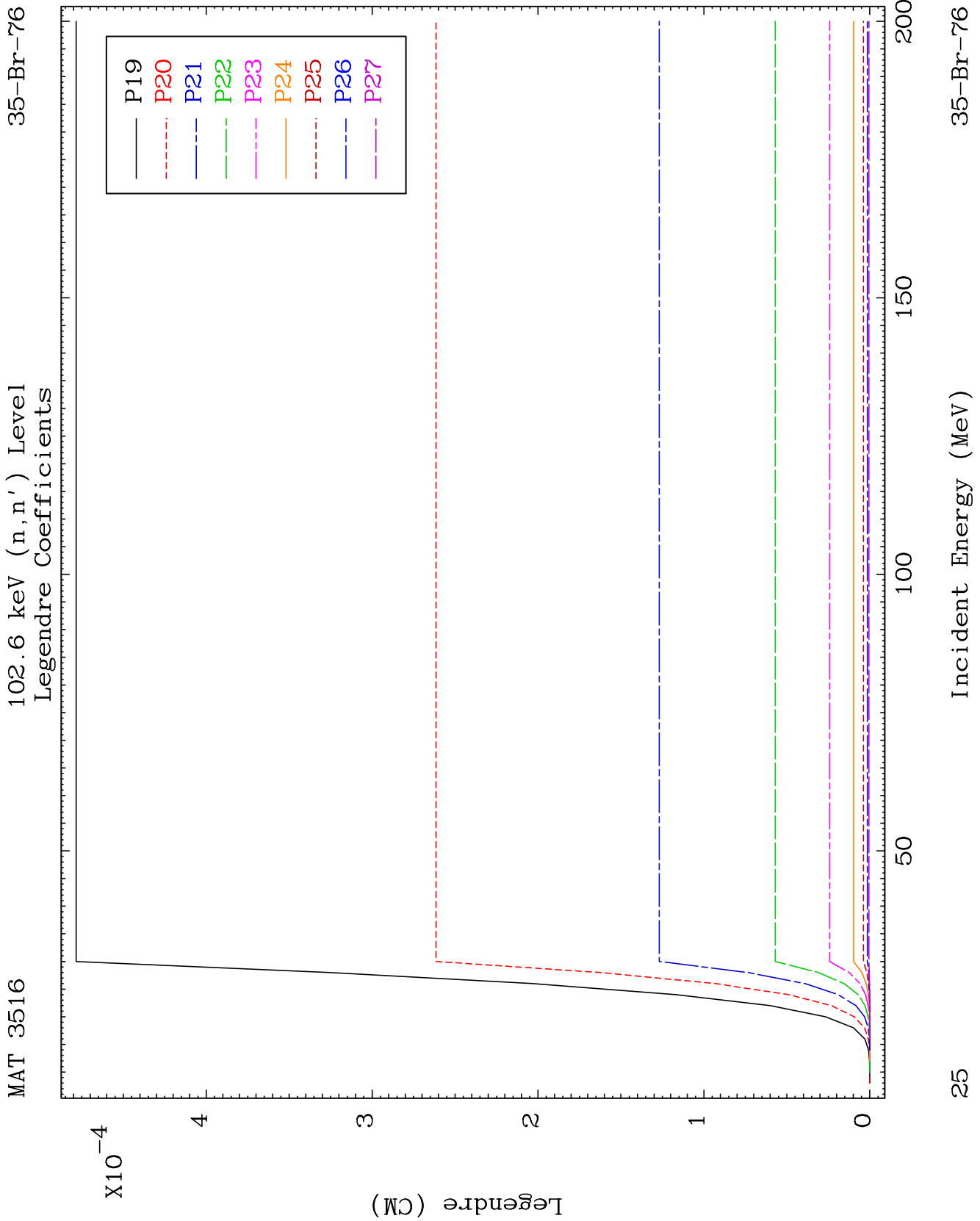


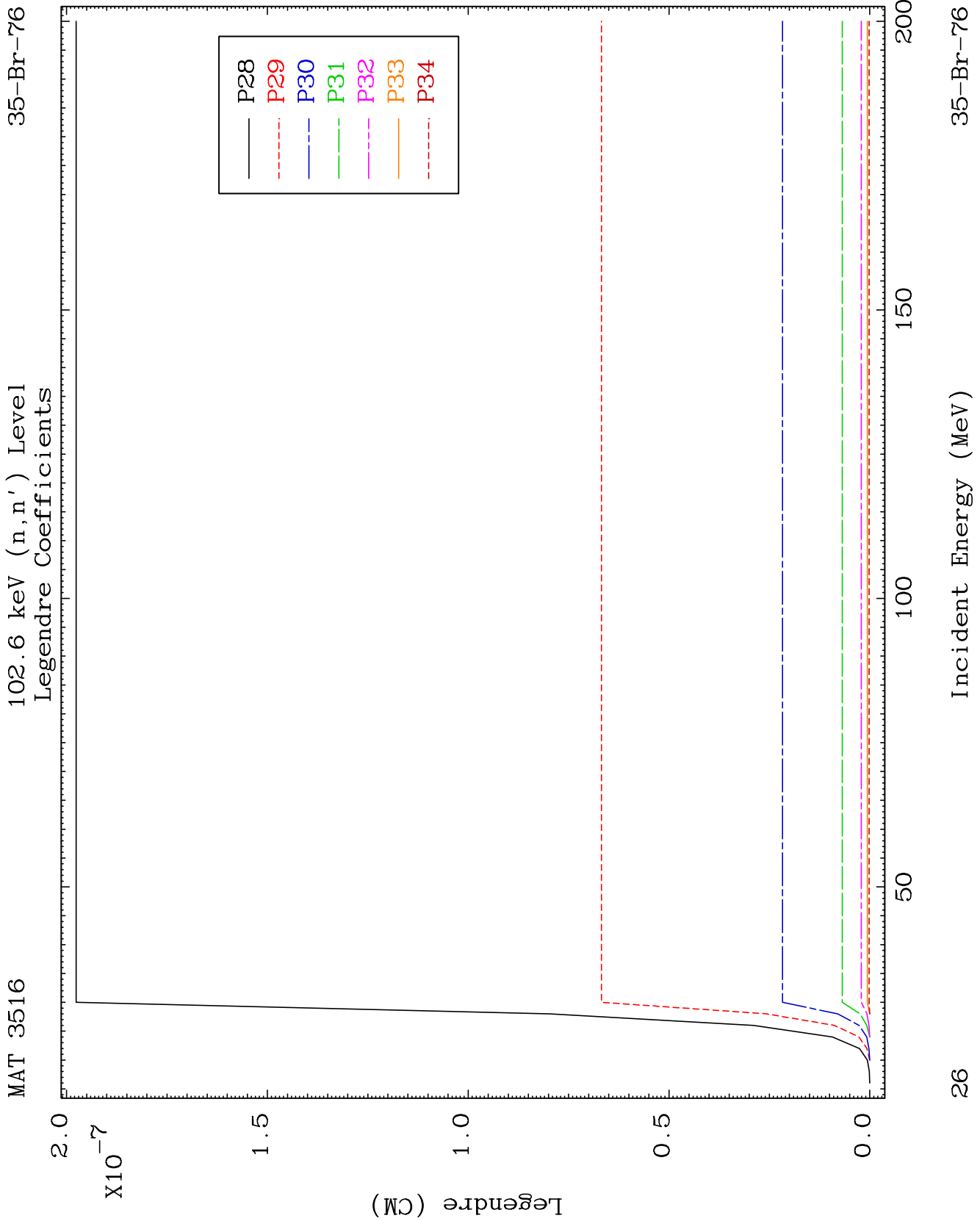


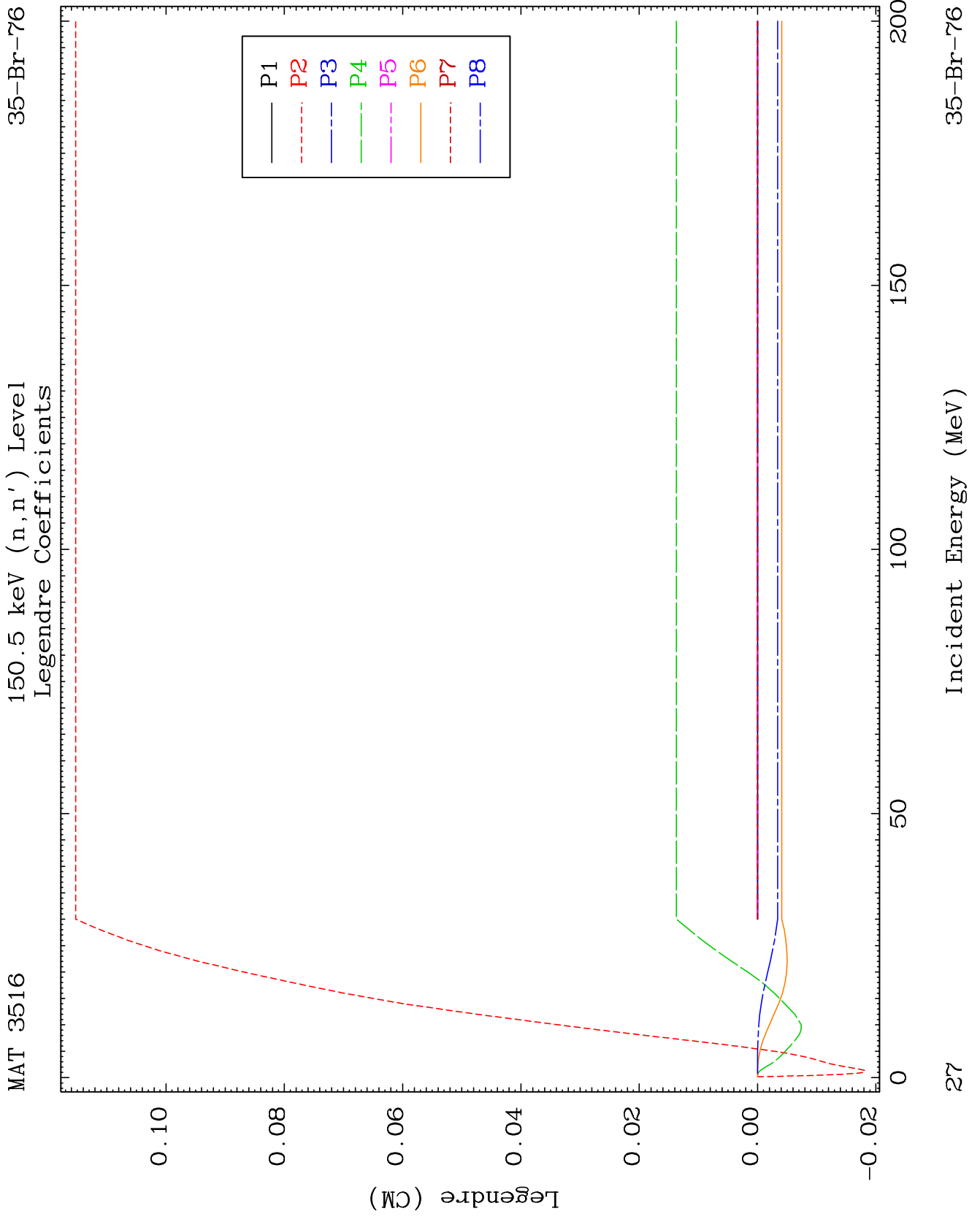


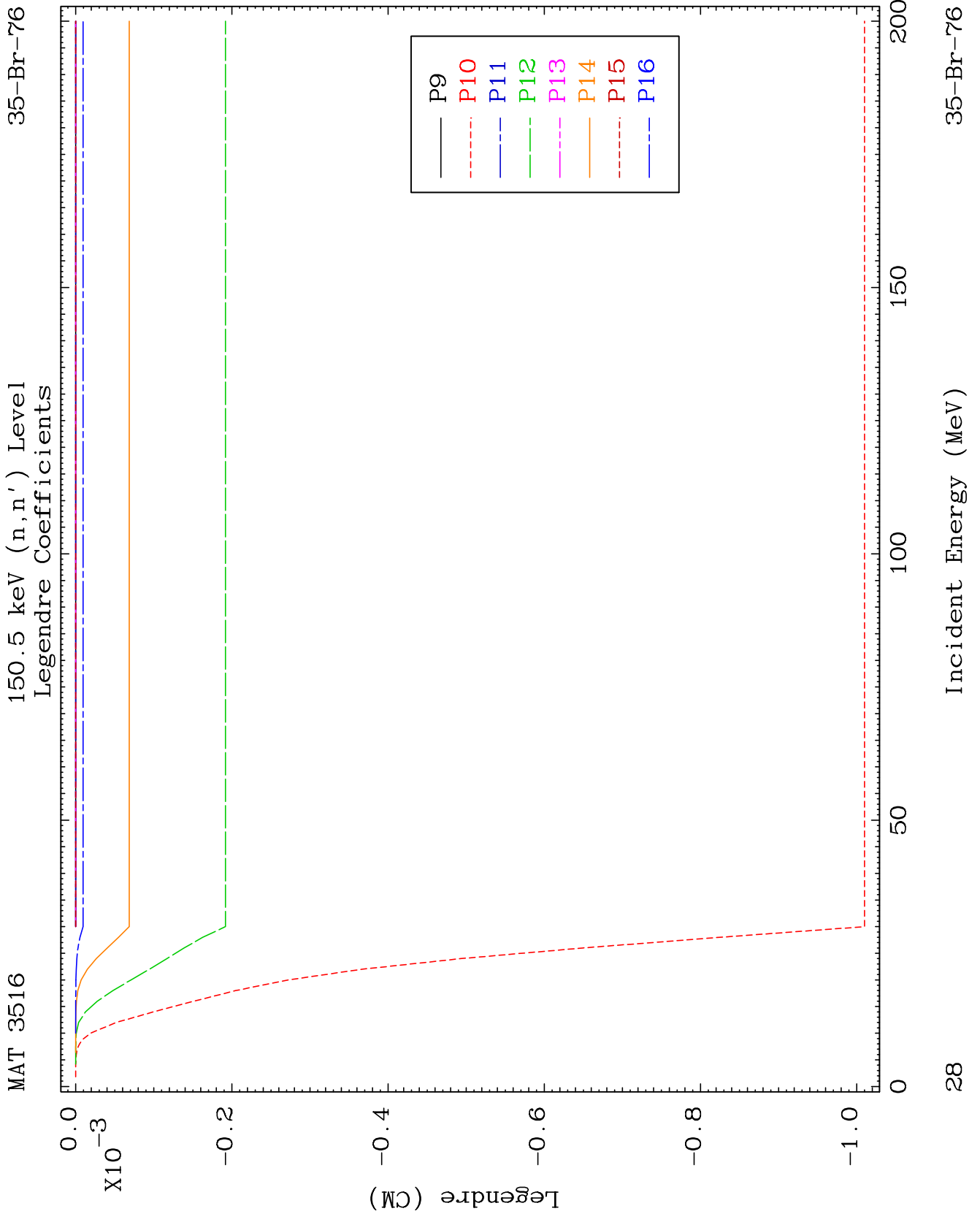


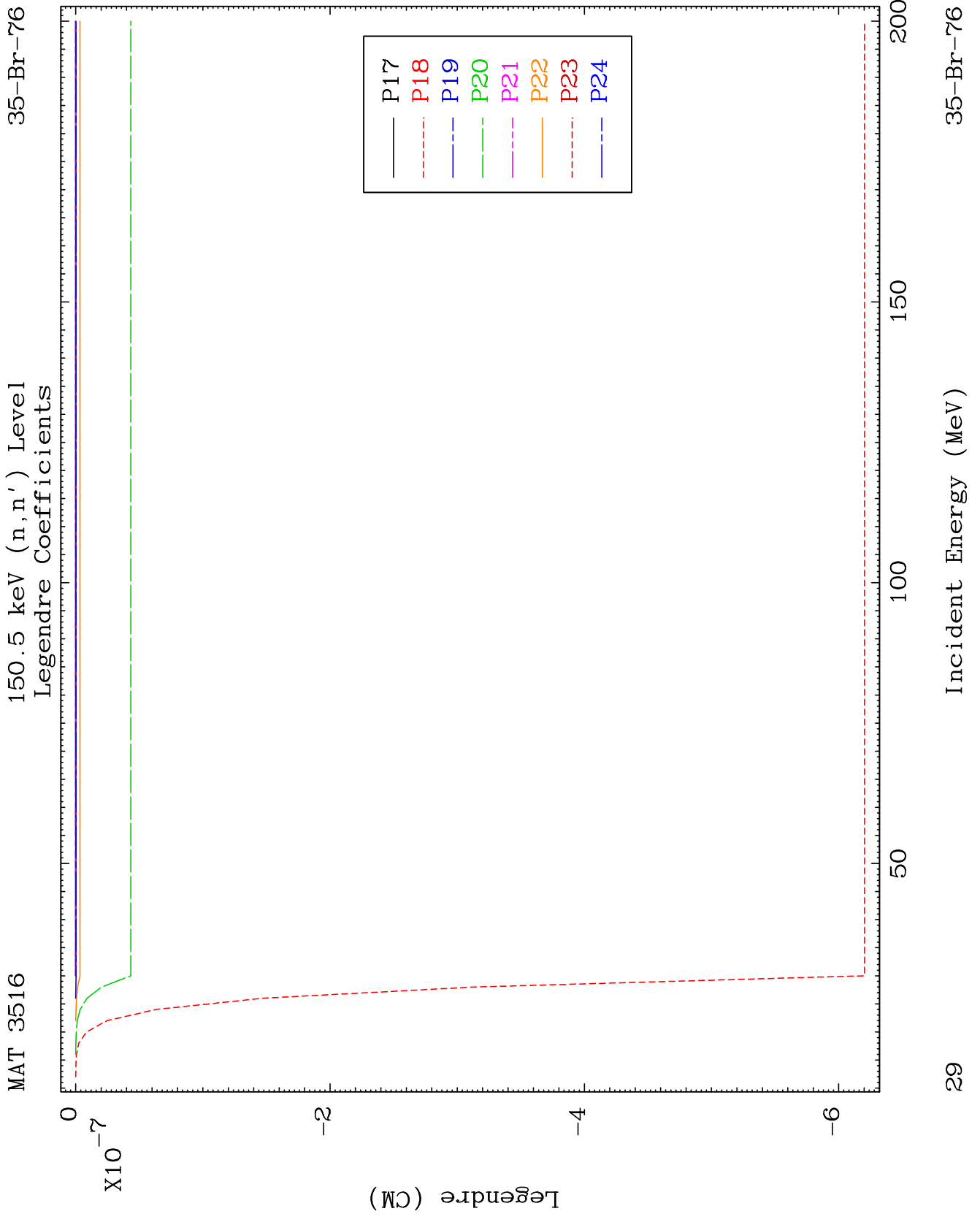




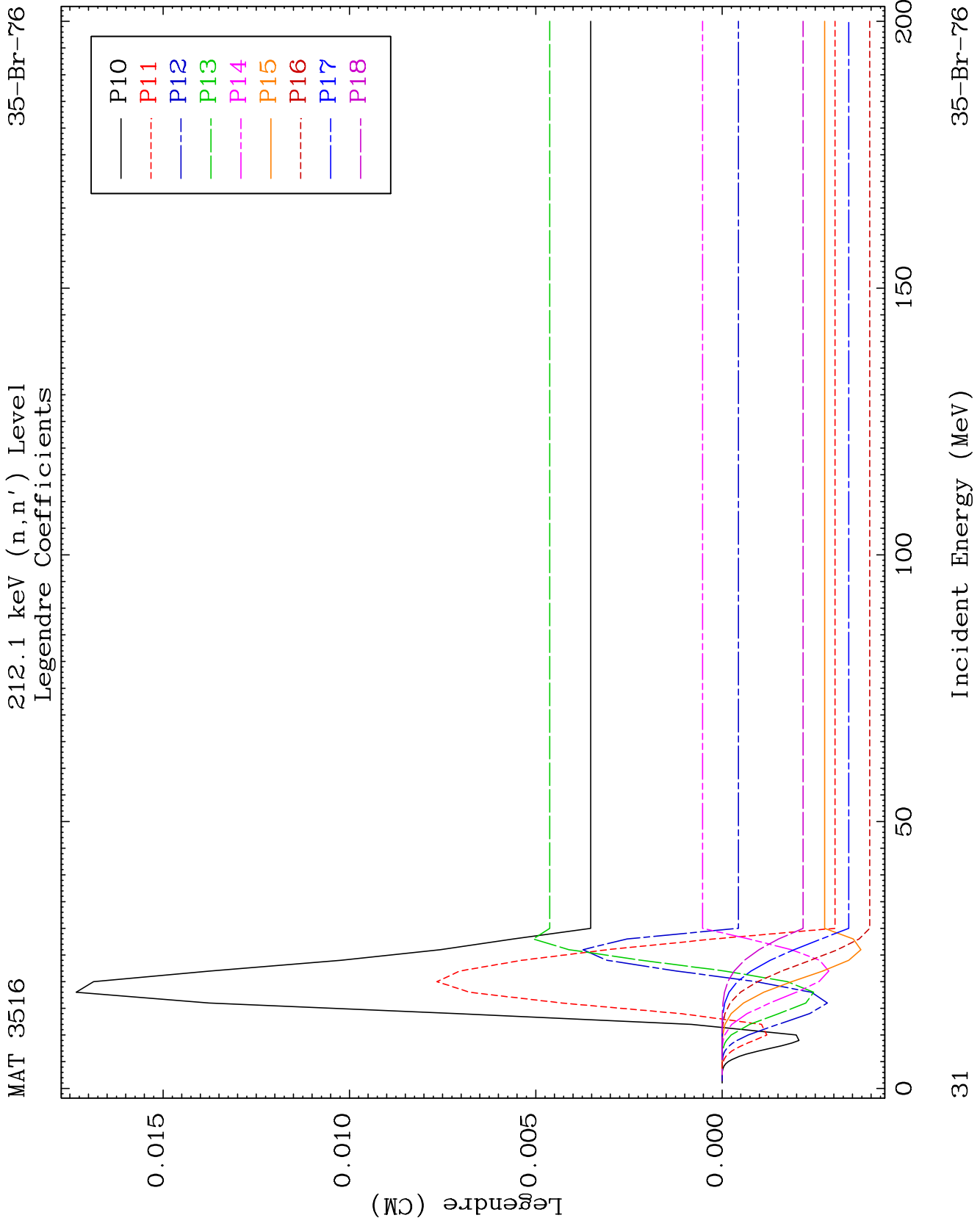




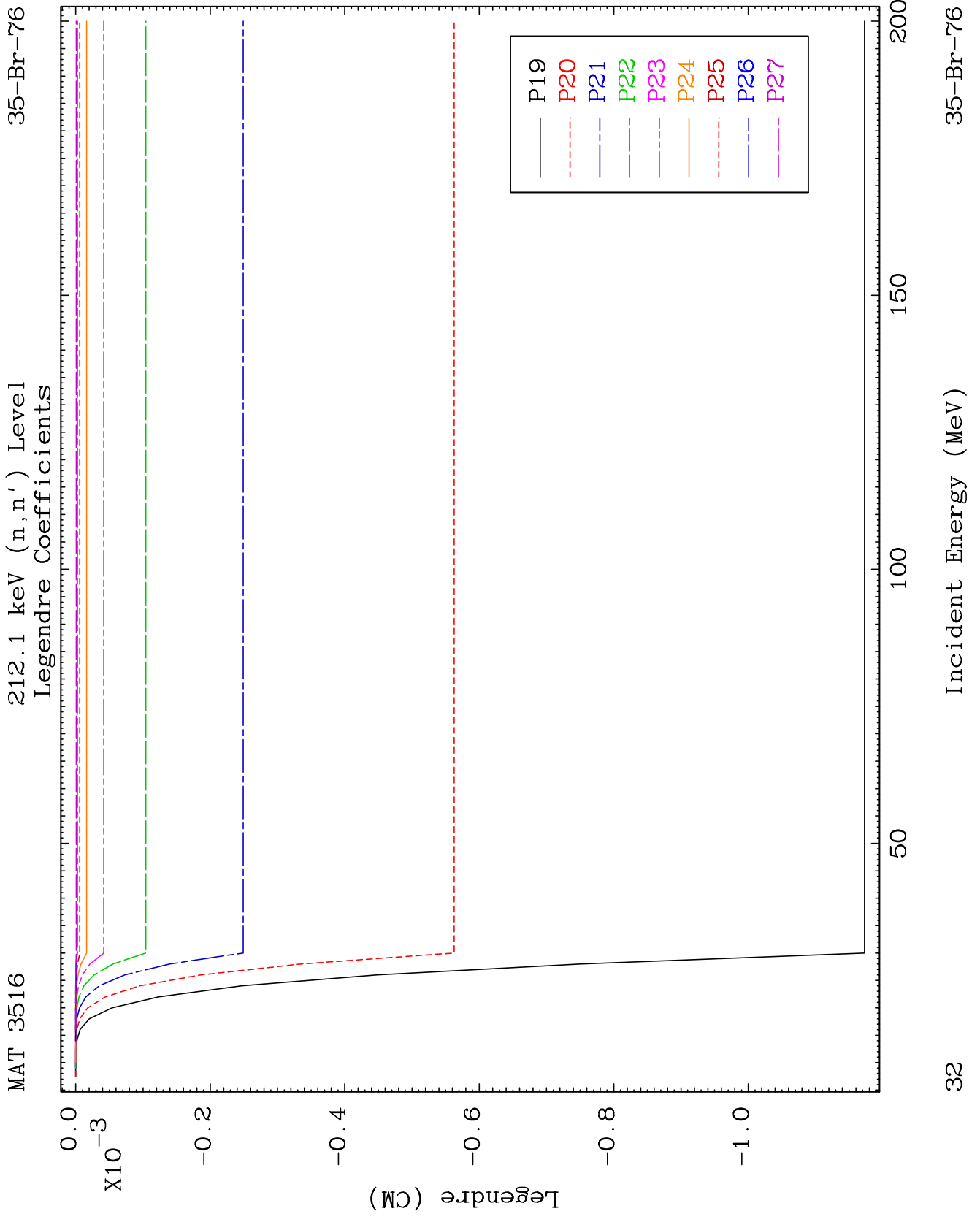


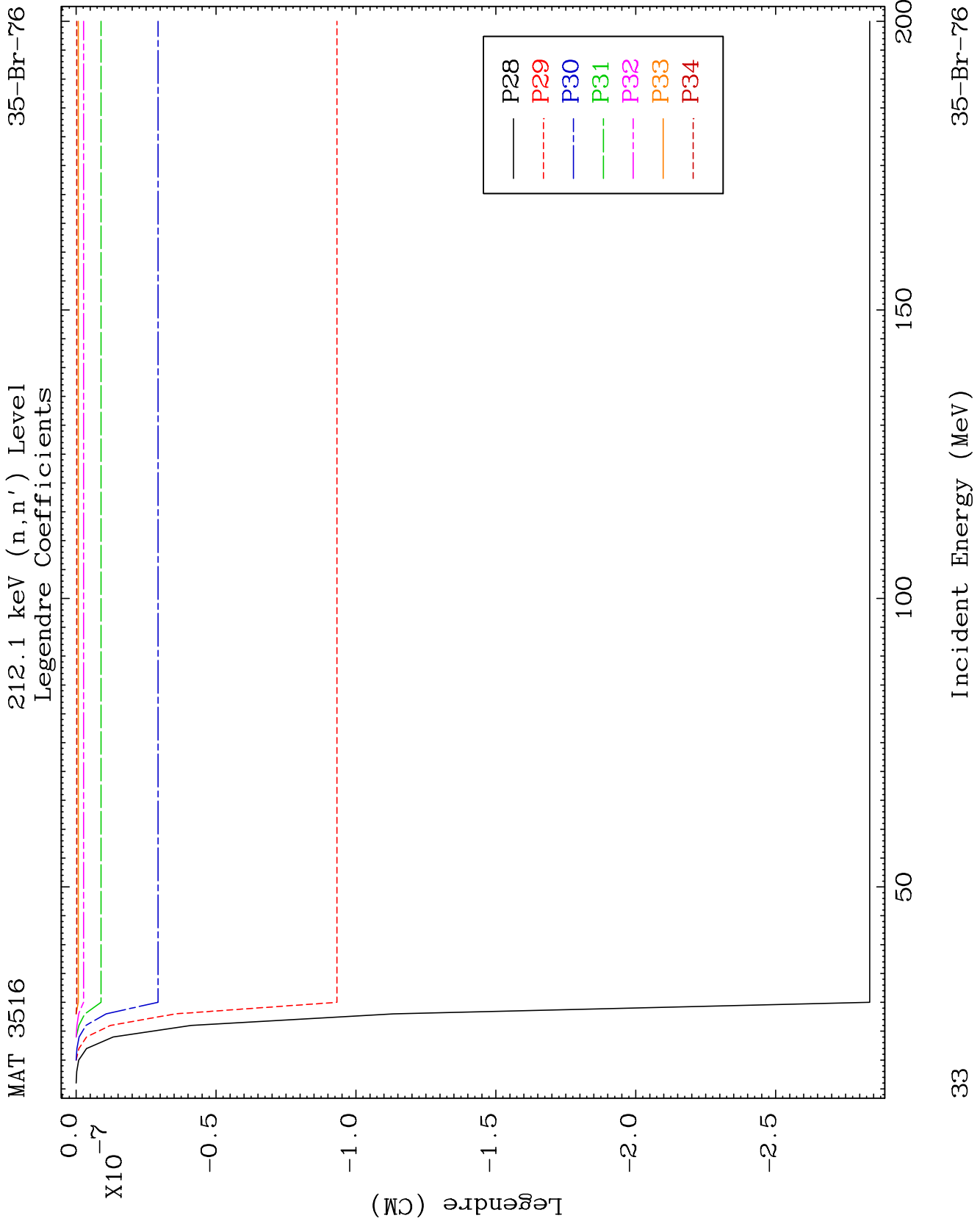


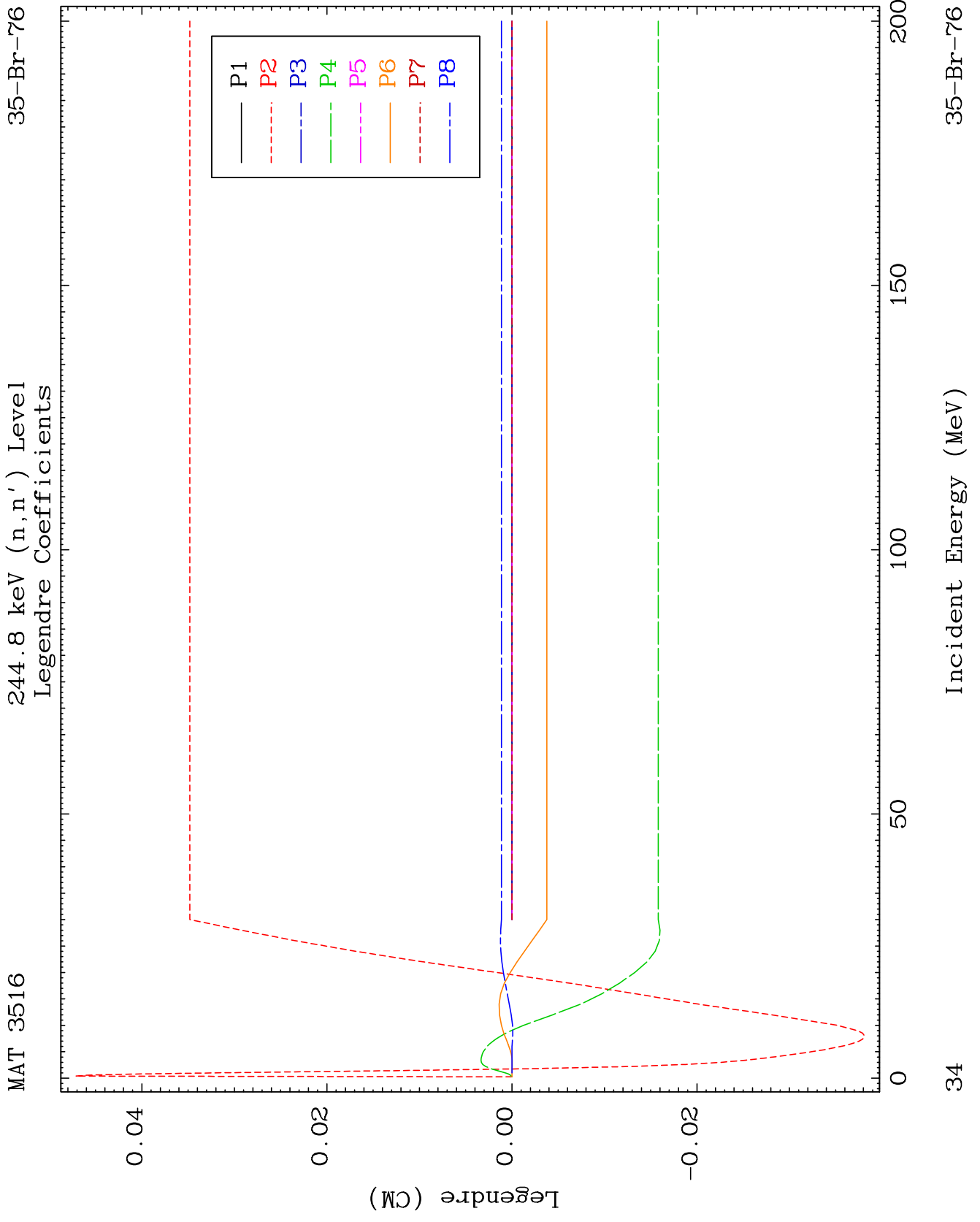


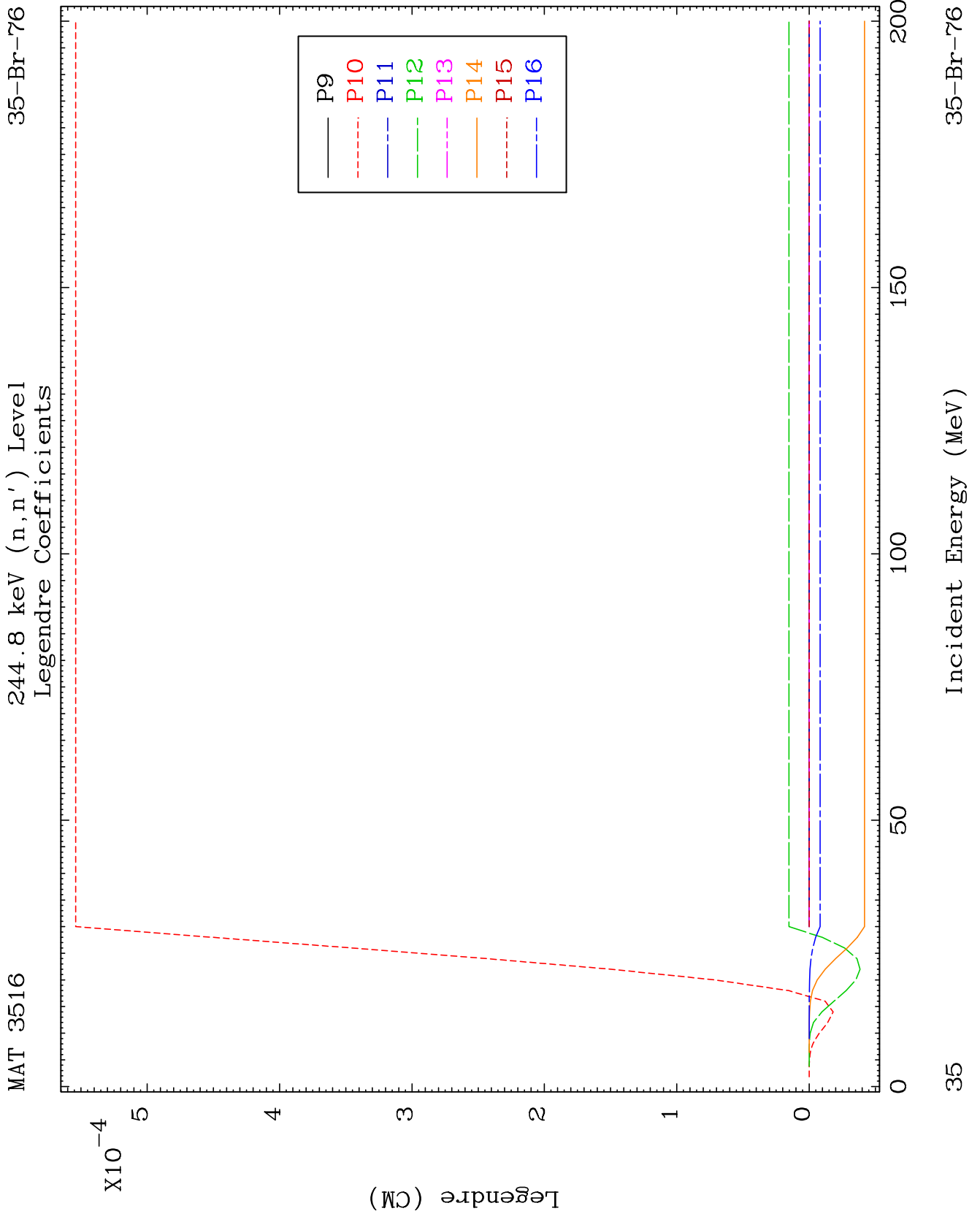


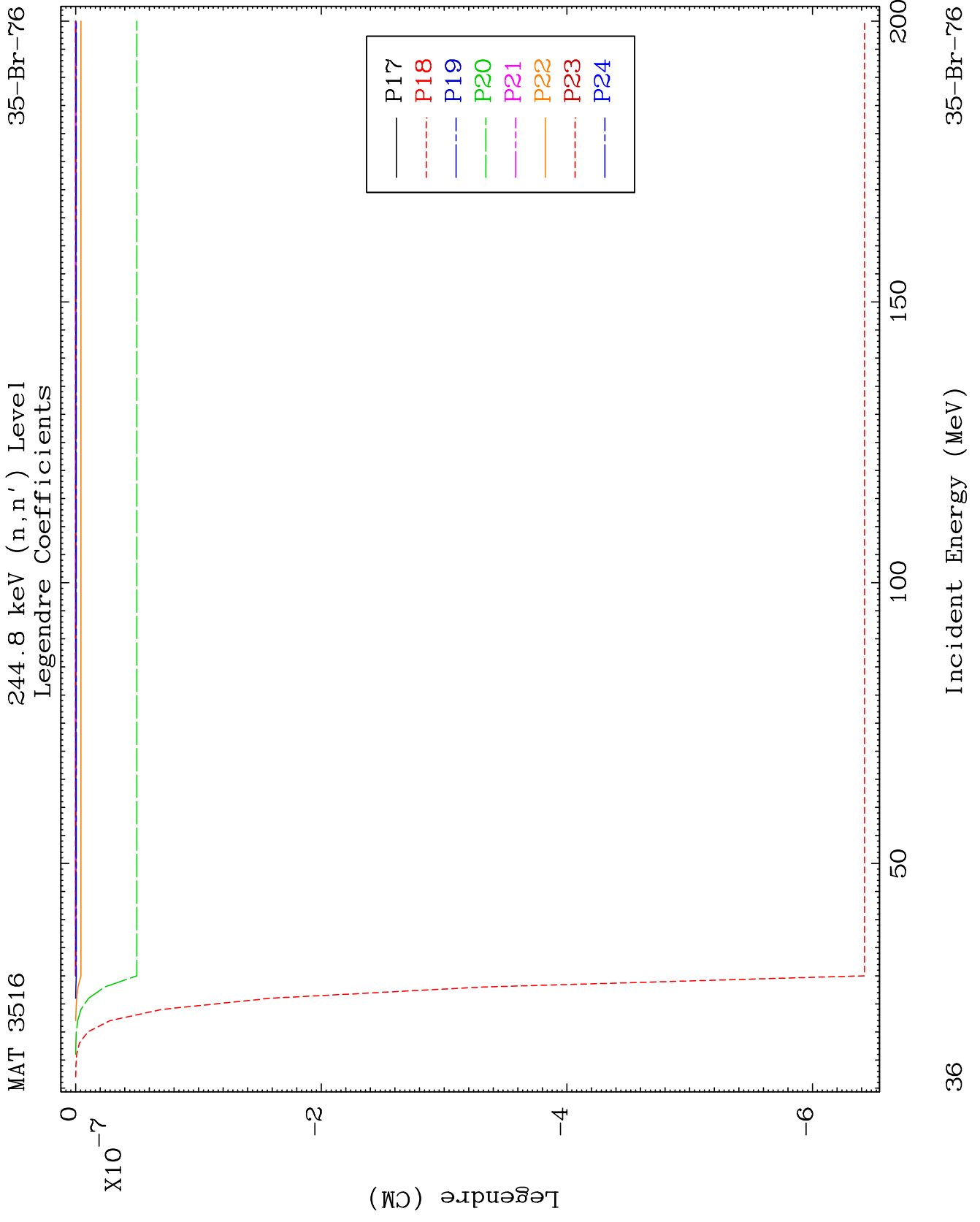


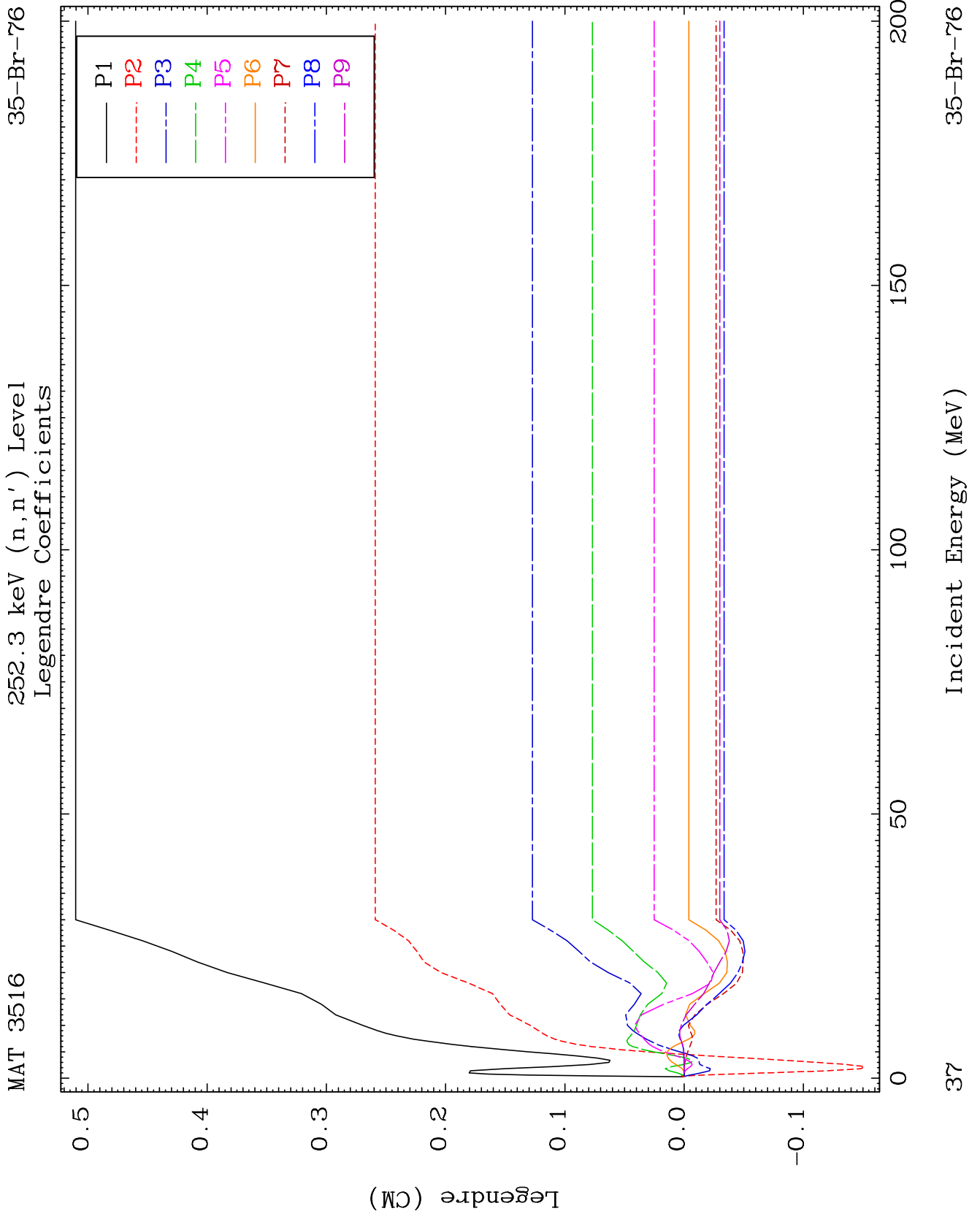


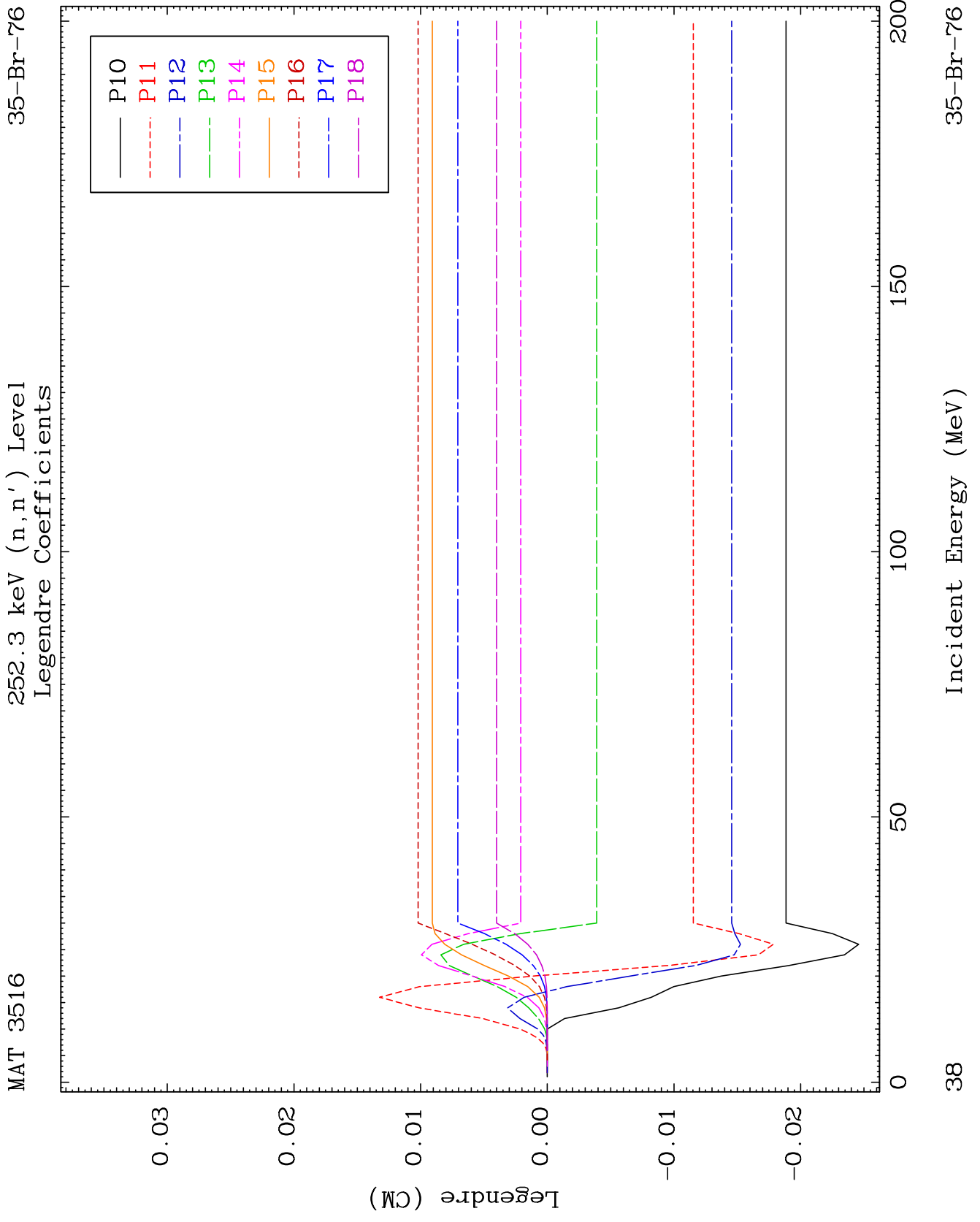


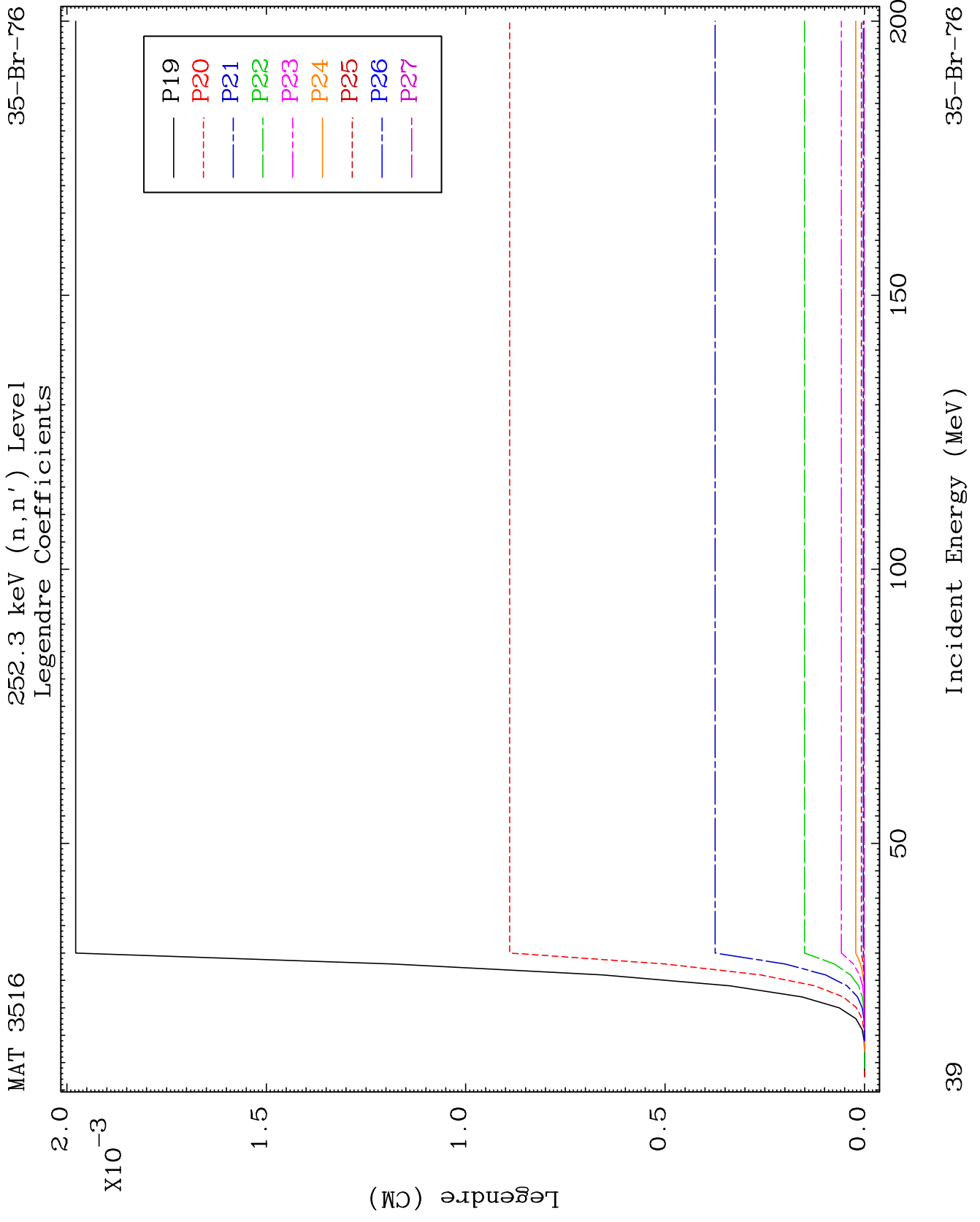




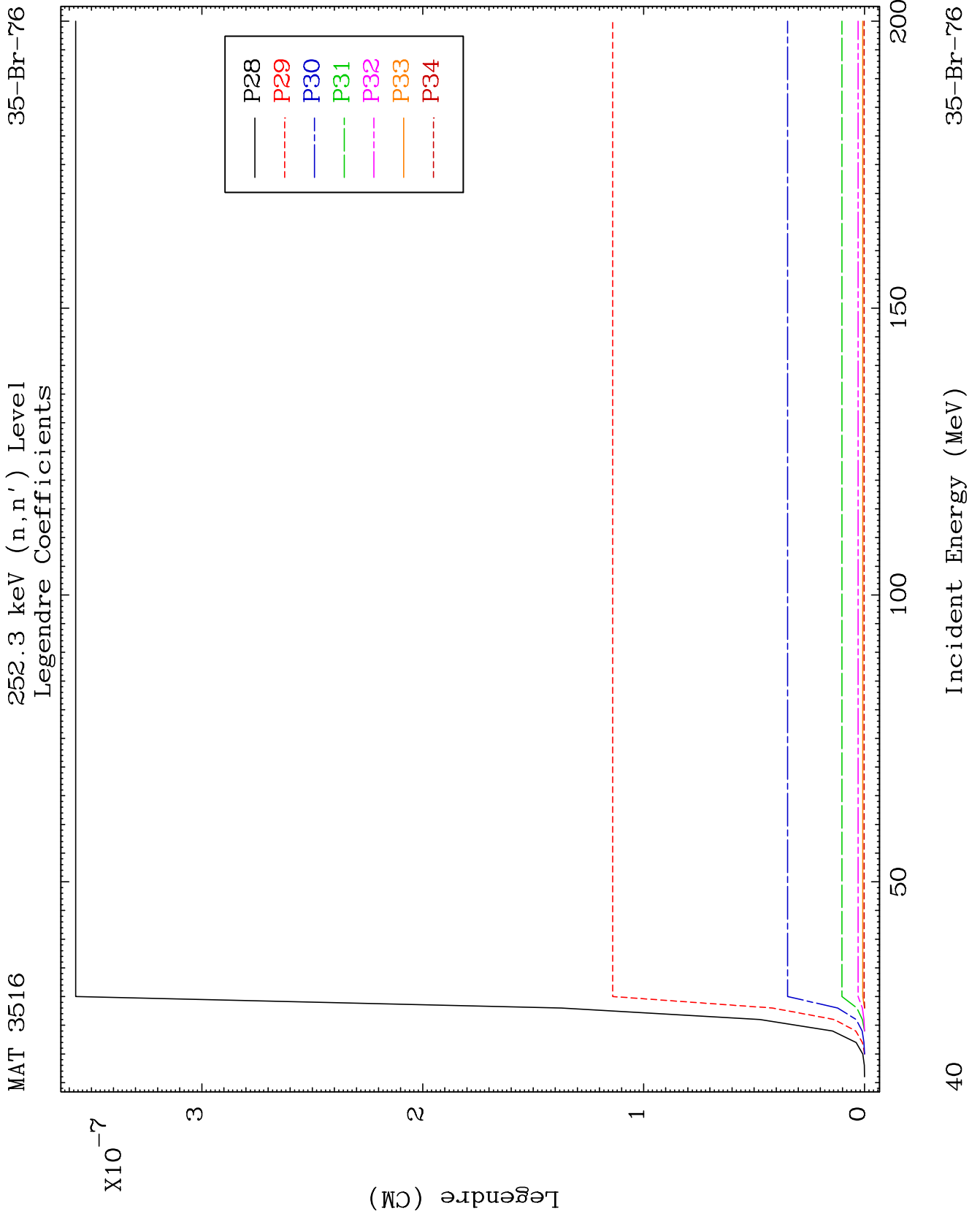


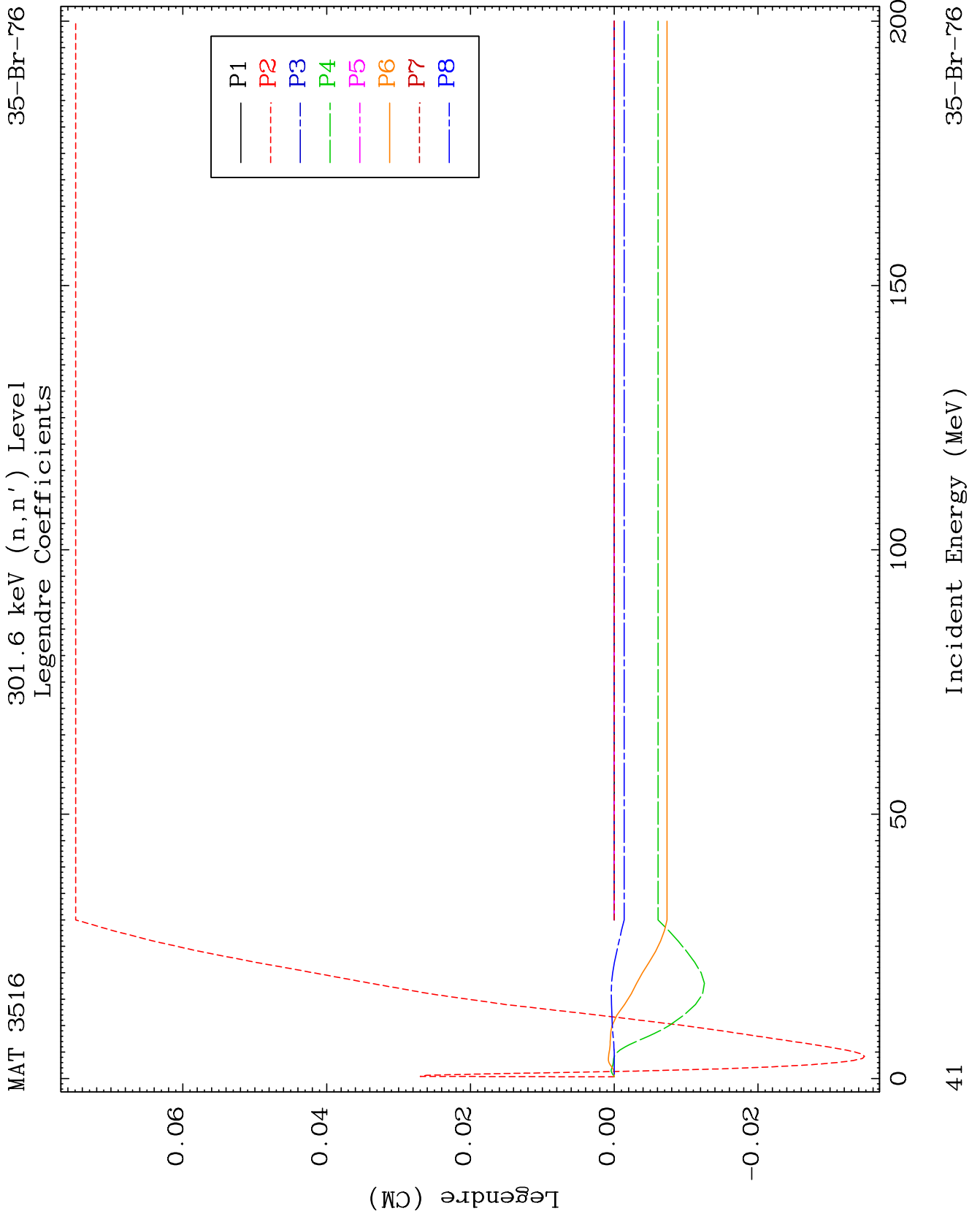


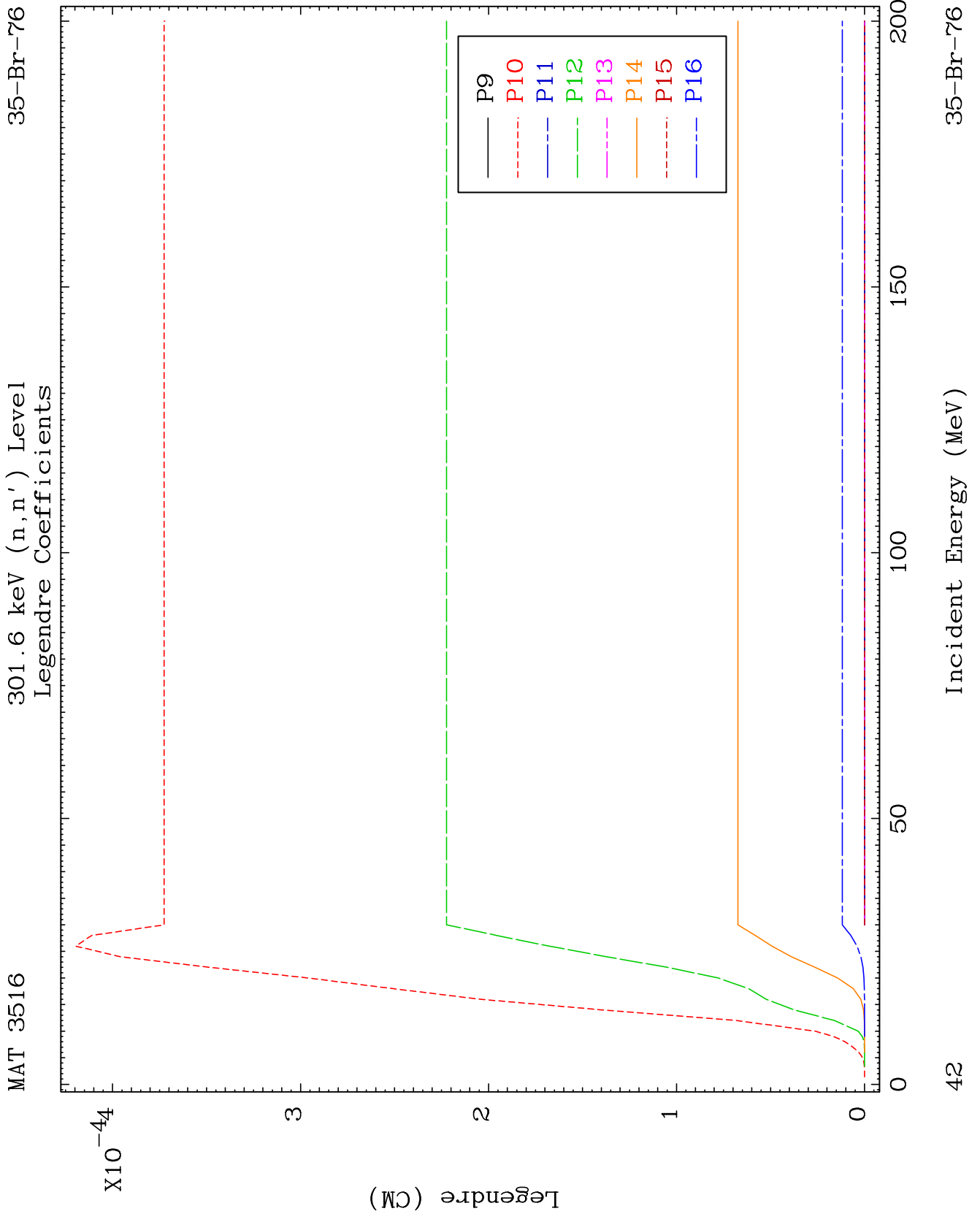








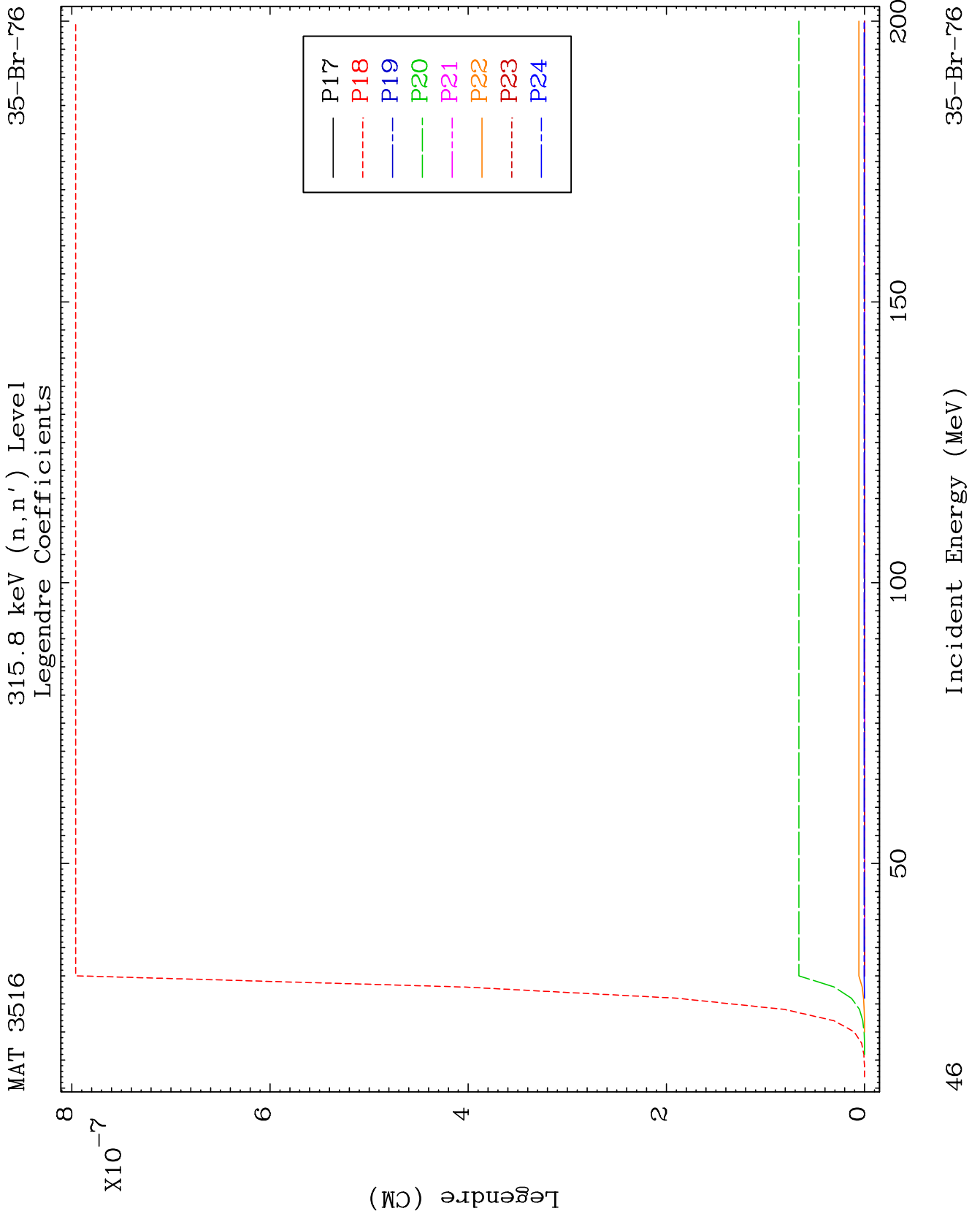


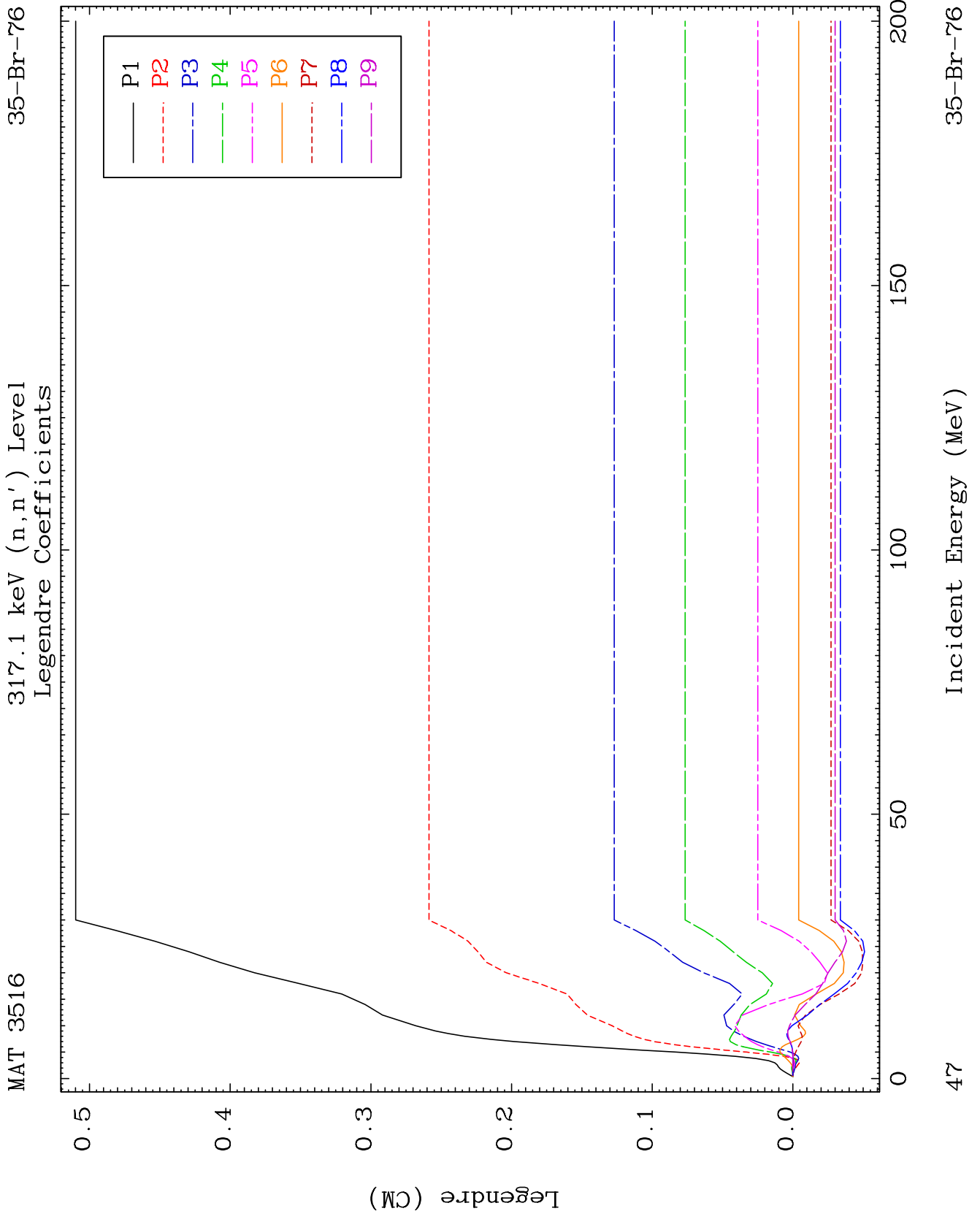




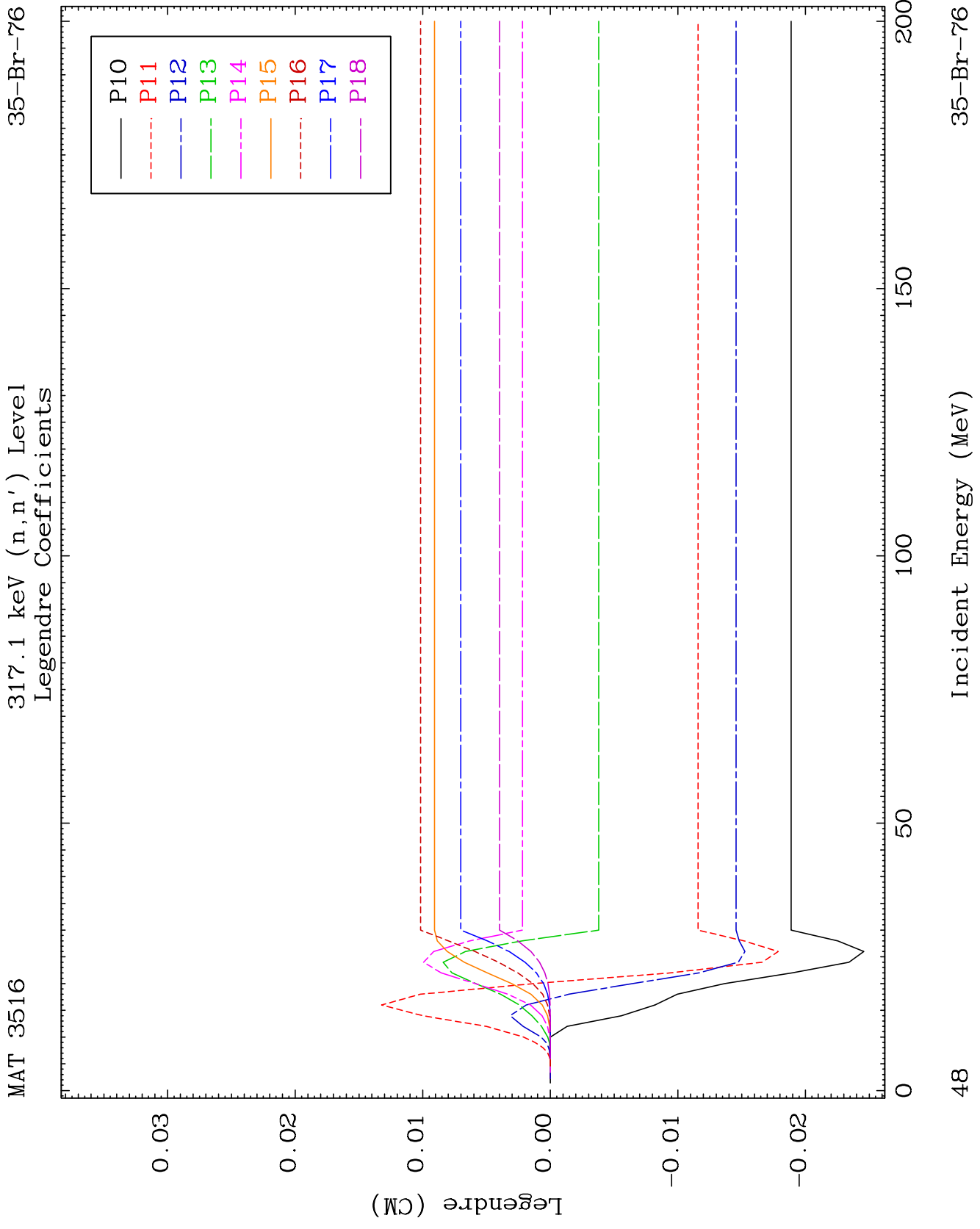


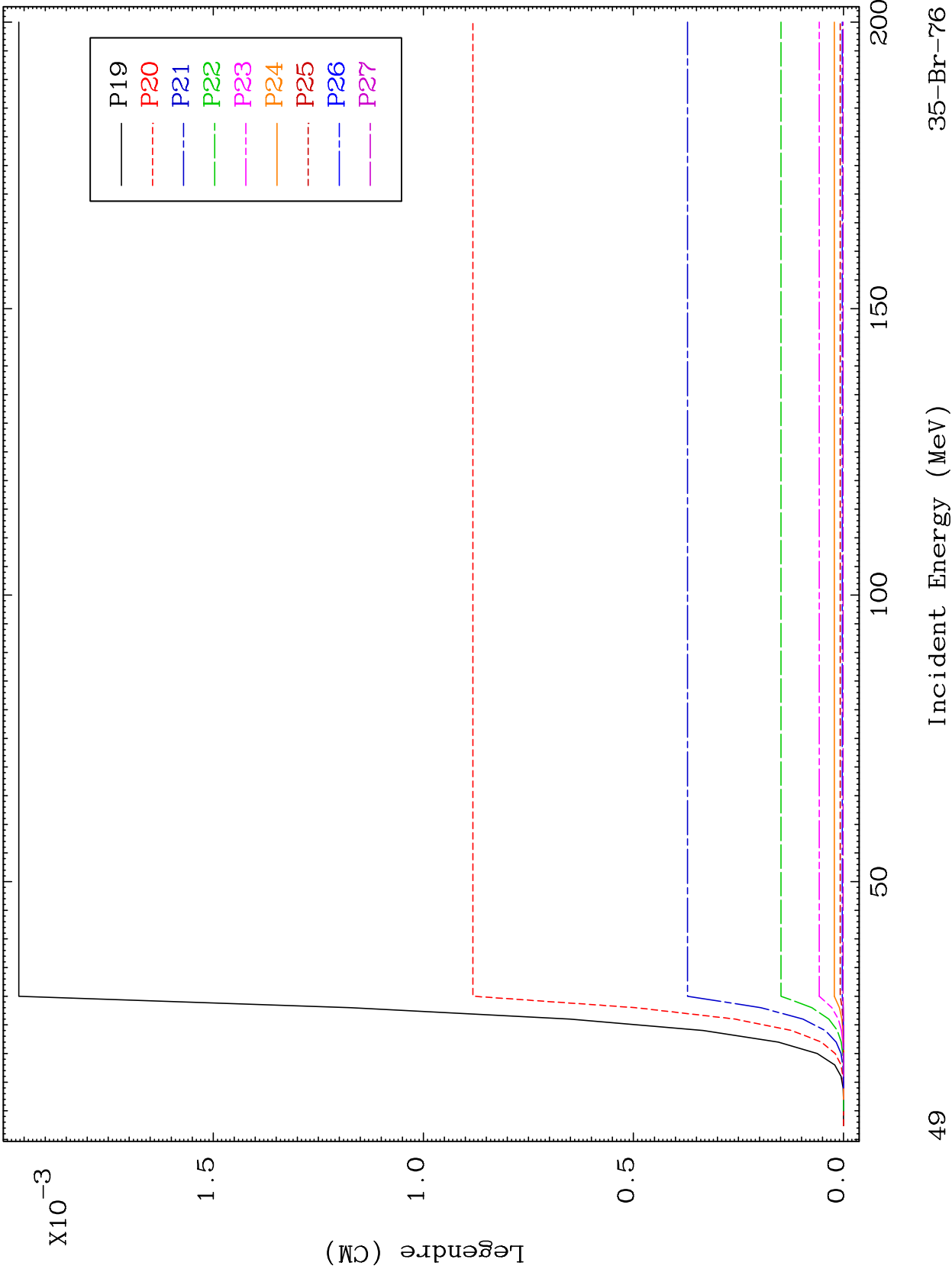


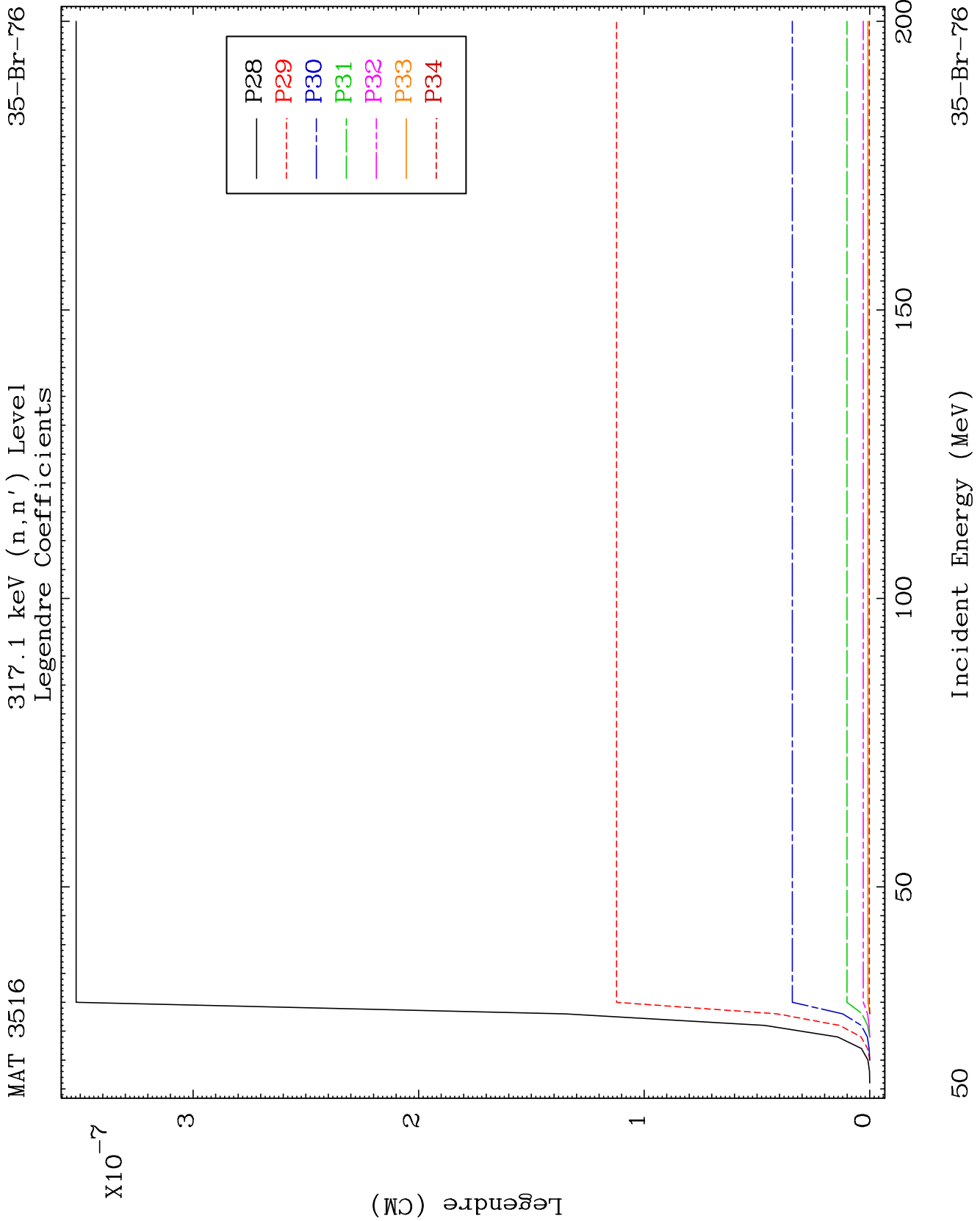




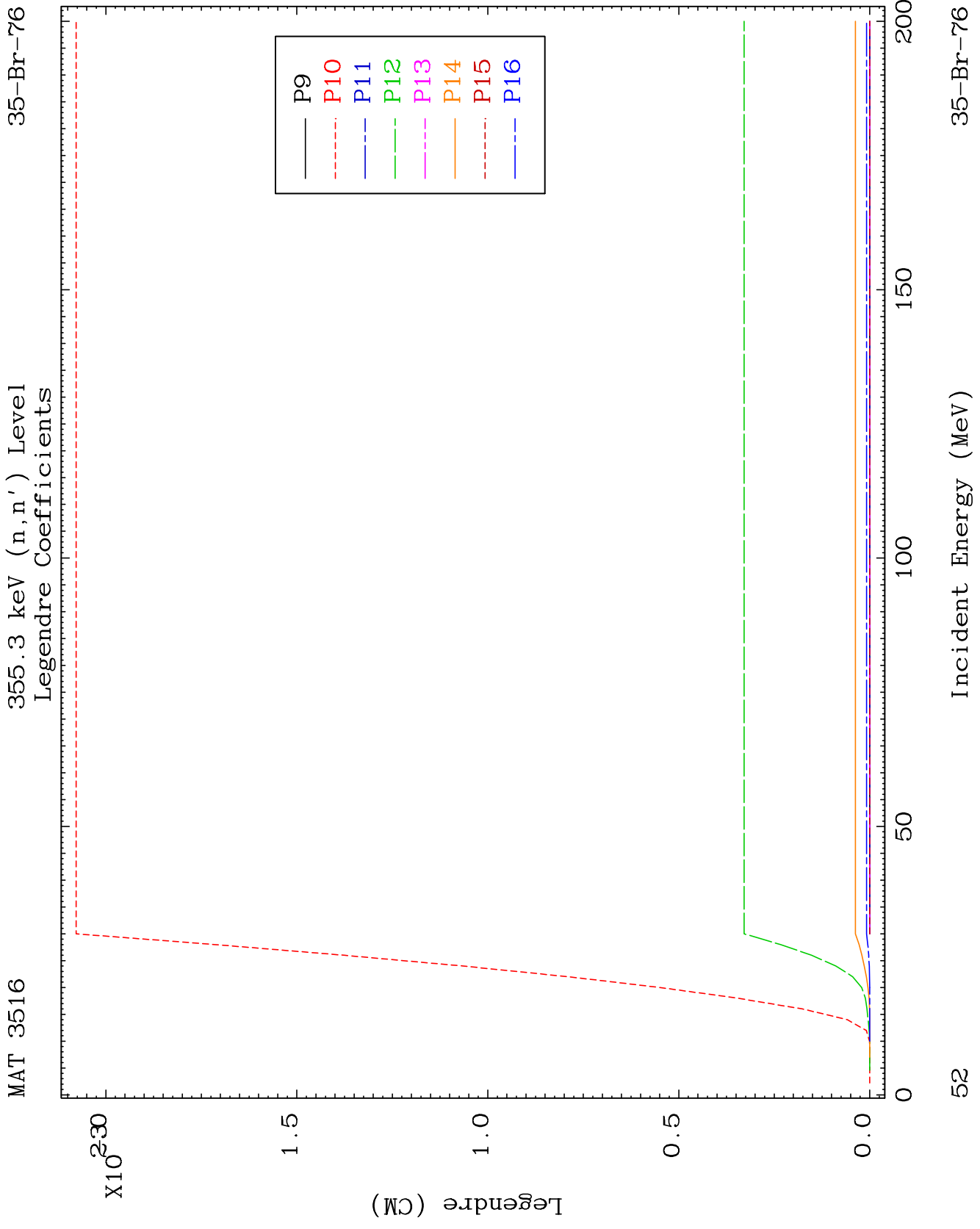


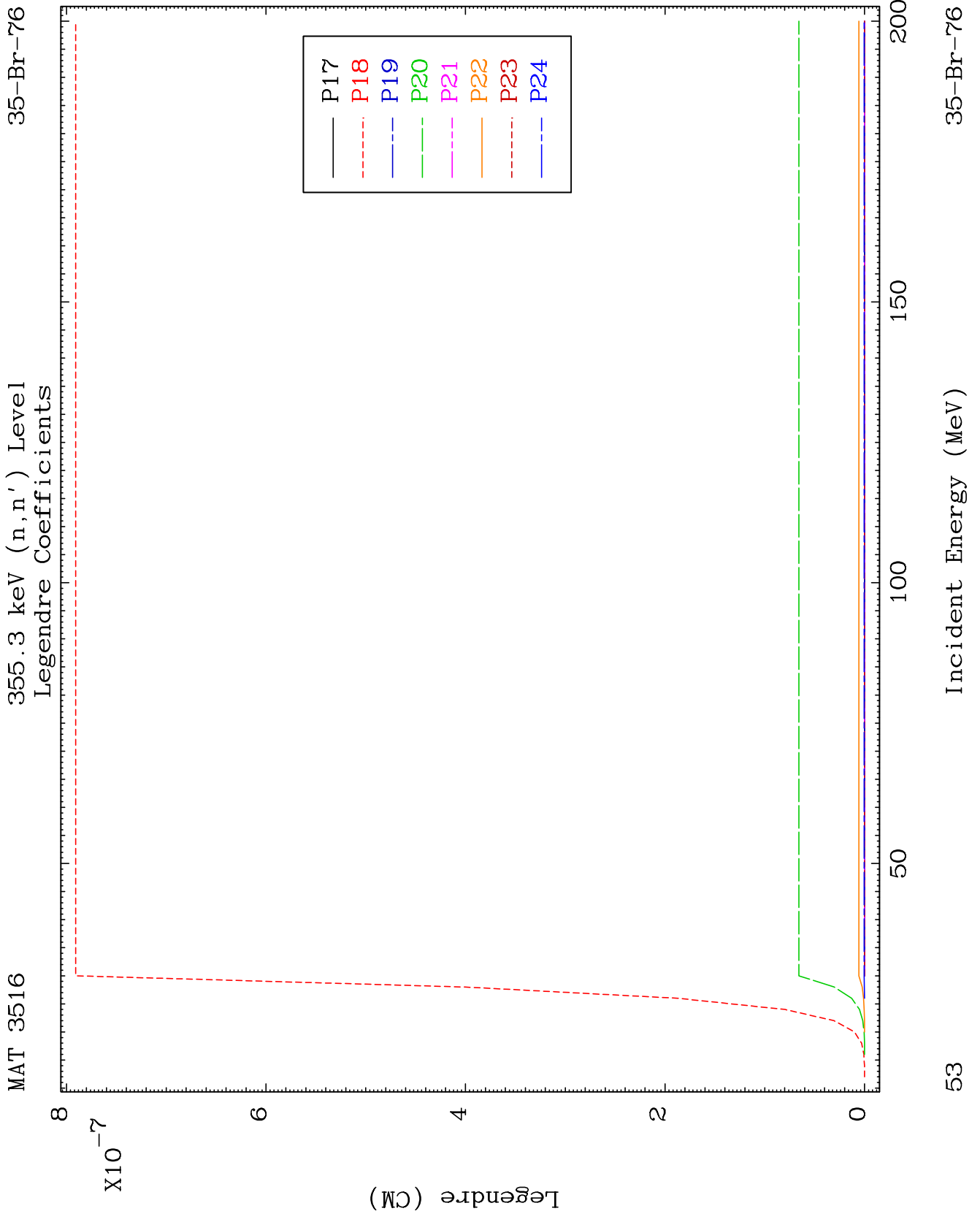


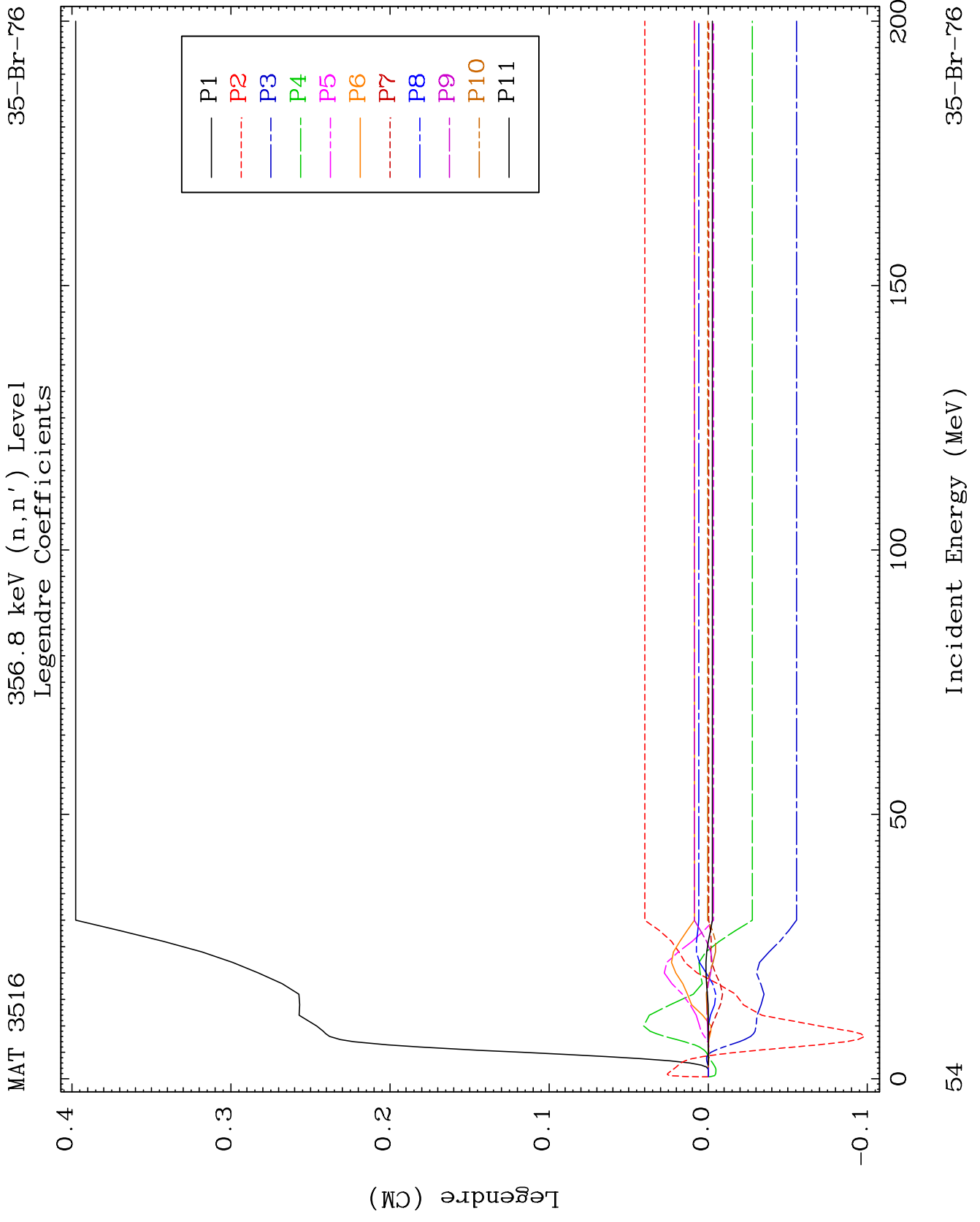








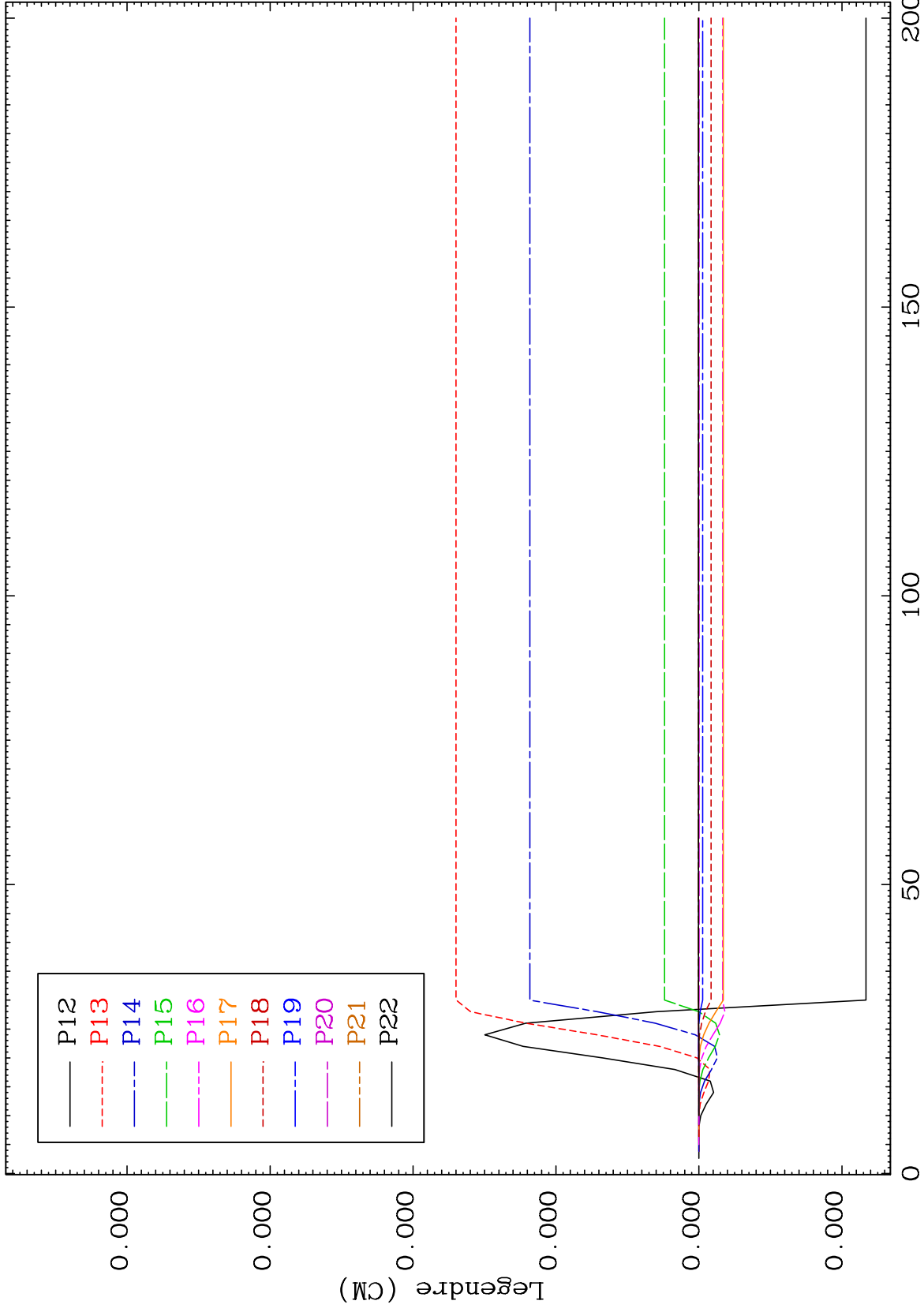




MAT 3516

356.8 keV (n,n') Level  
Legendre Coefficients

35-Br-76

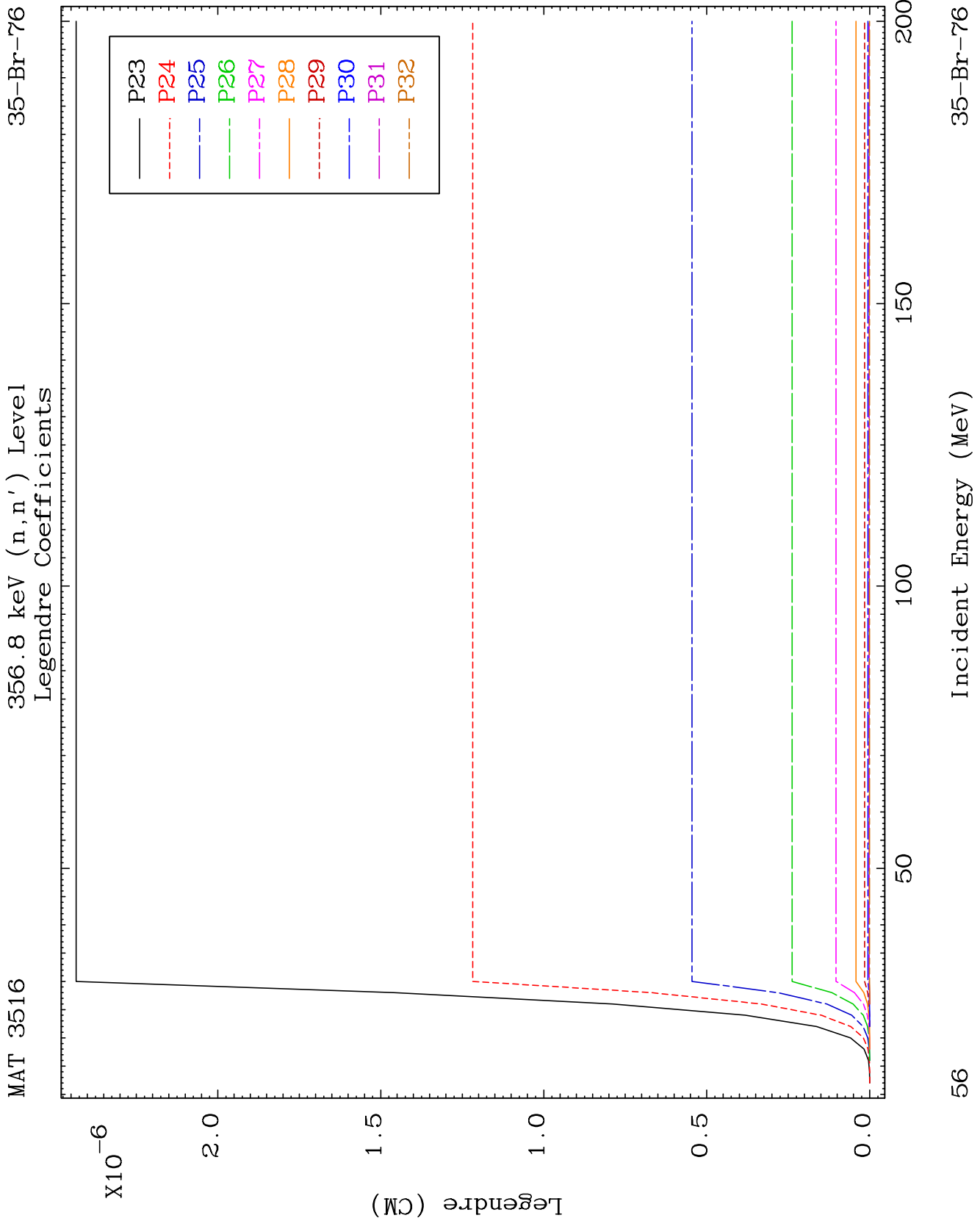


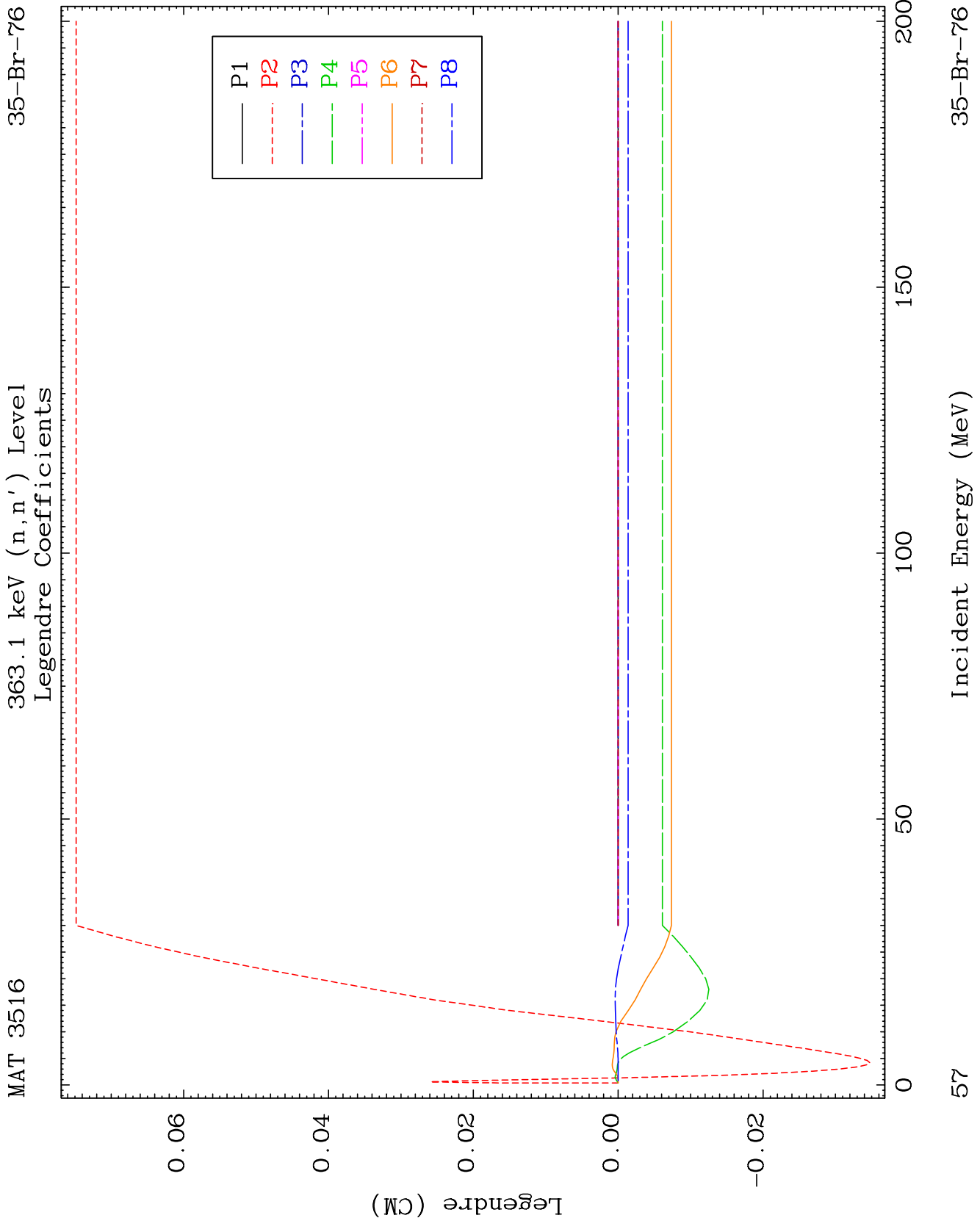
55

Incident Energy (MeV)

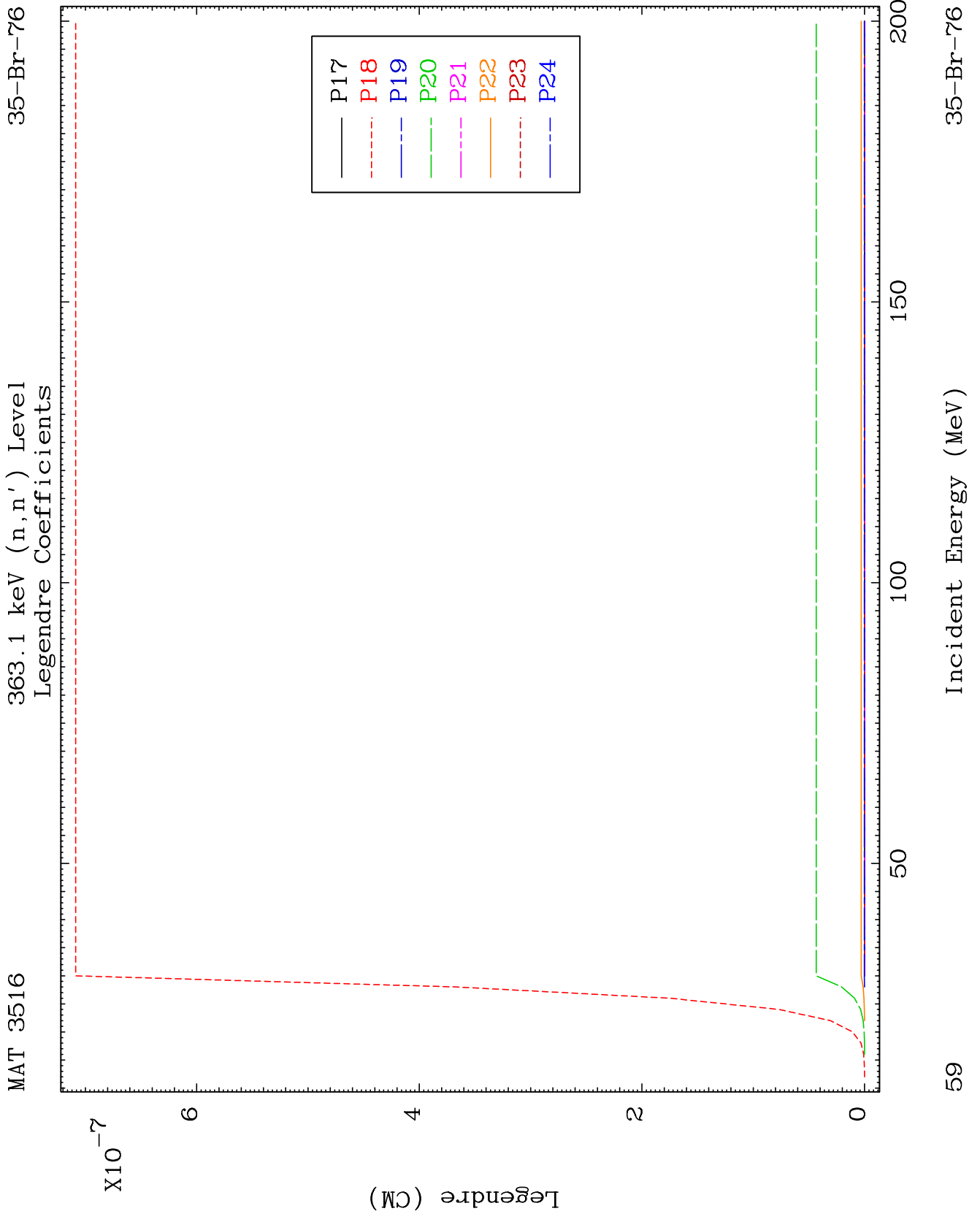
35-Br-76







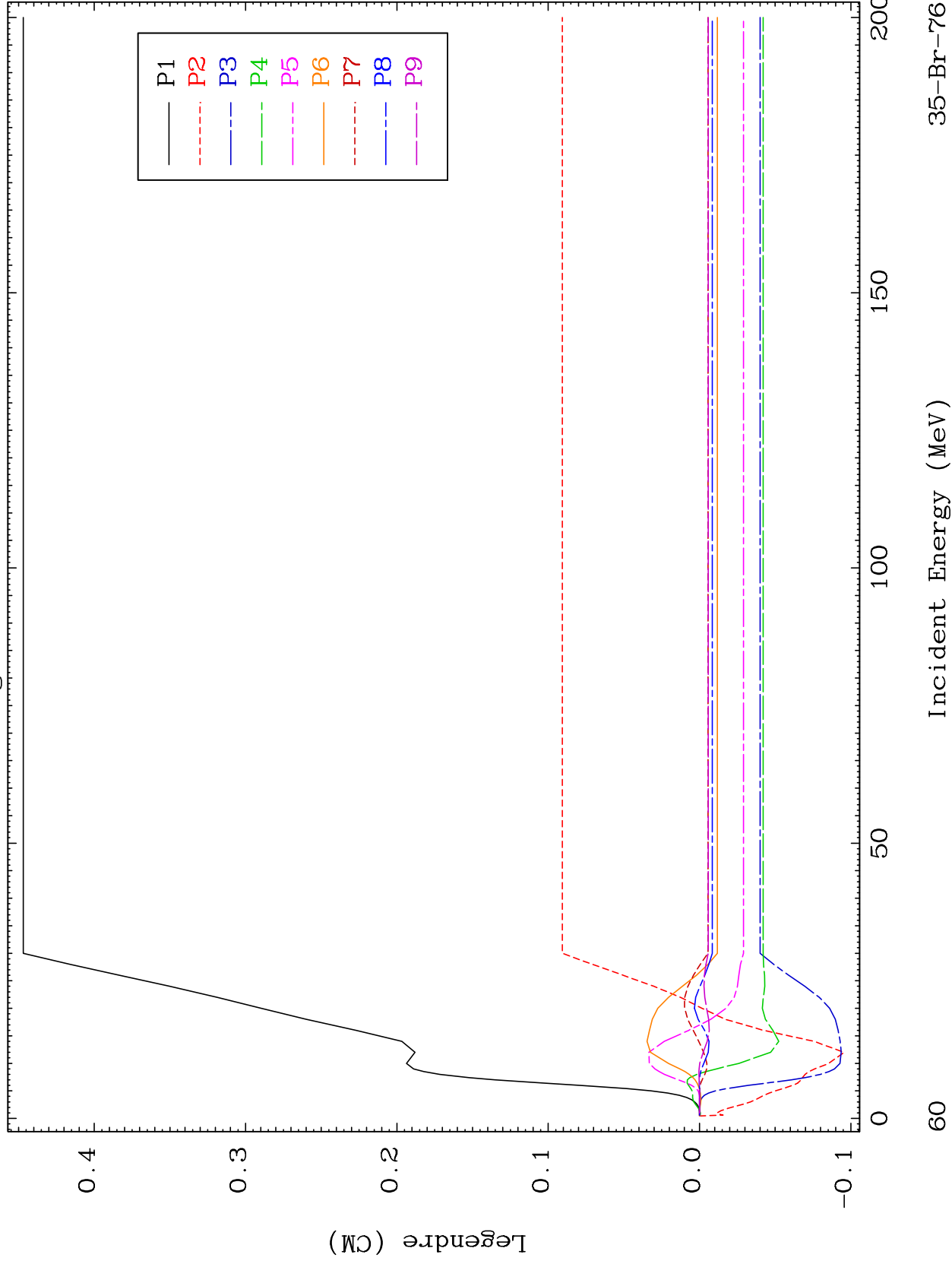




MAT 3516

425.7 keV (n, n') Level  
Legendre Coefficients

<sup>35</sup>Br-76

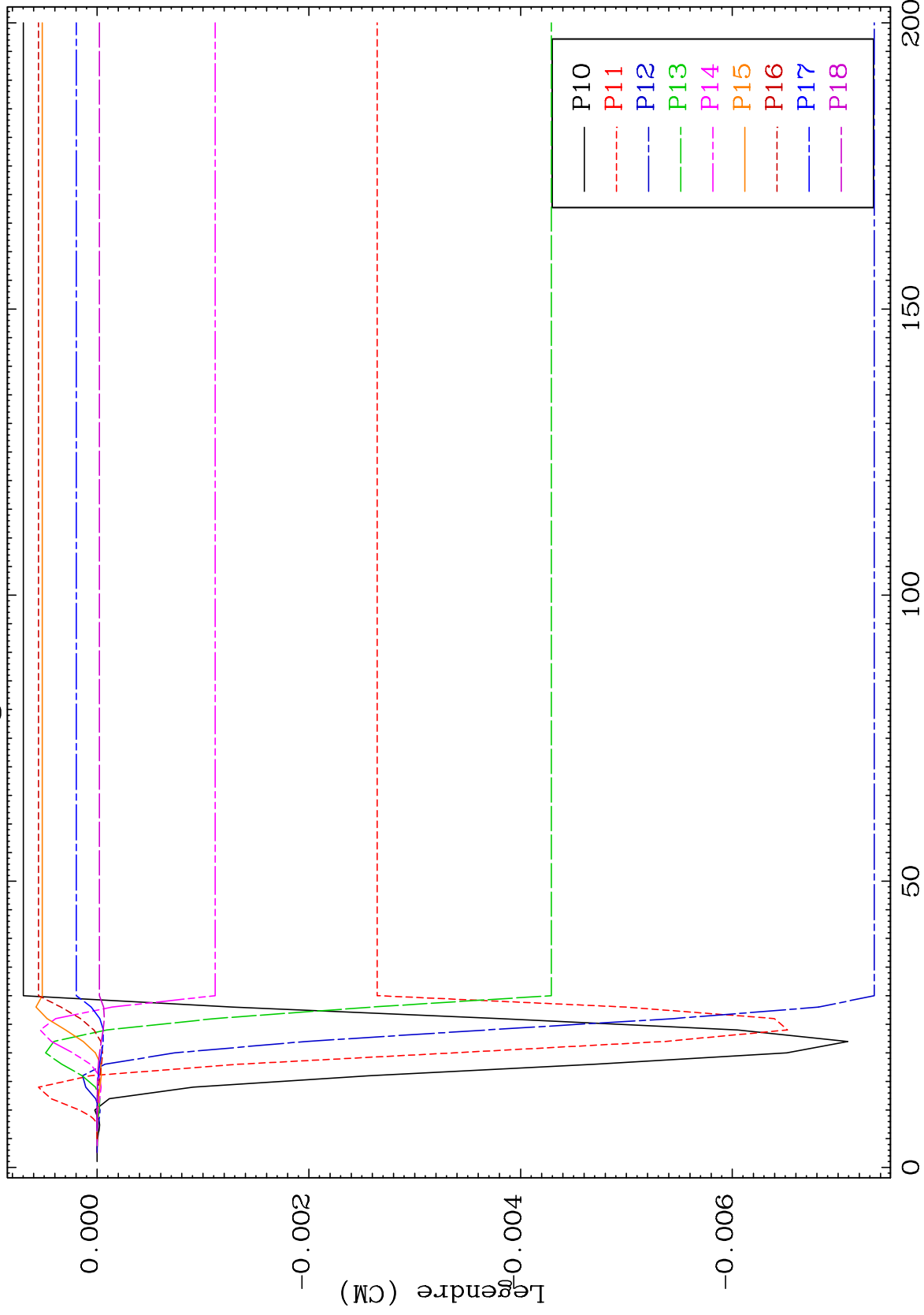


<sup>35</sup>Br-76

MAT 3516

425.7 keV (n,n') Level  
Legendre Coefficients

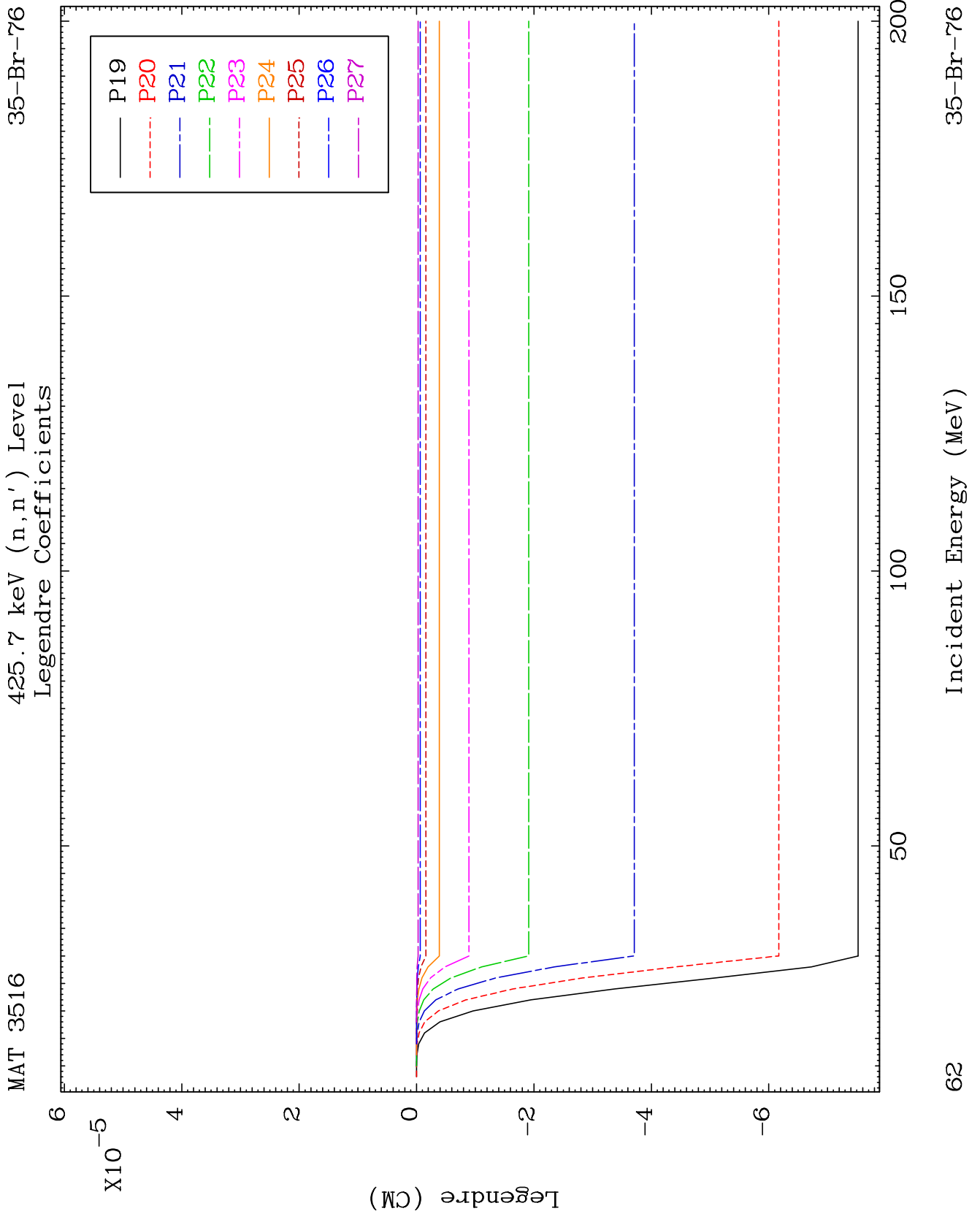
35-Br-76

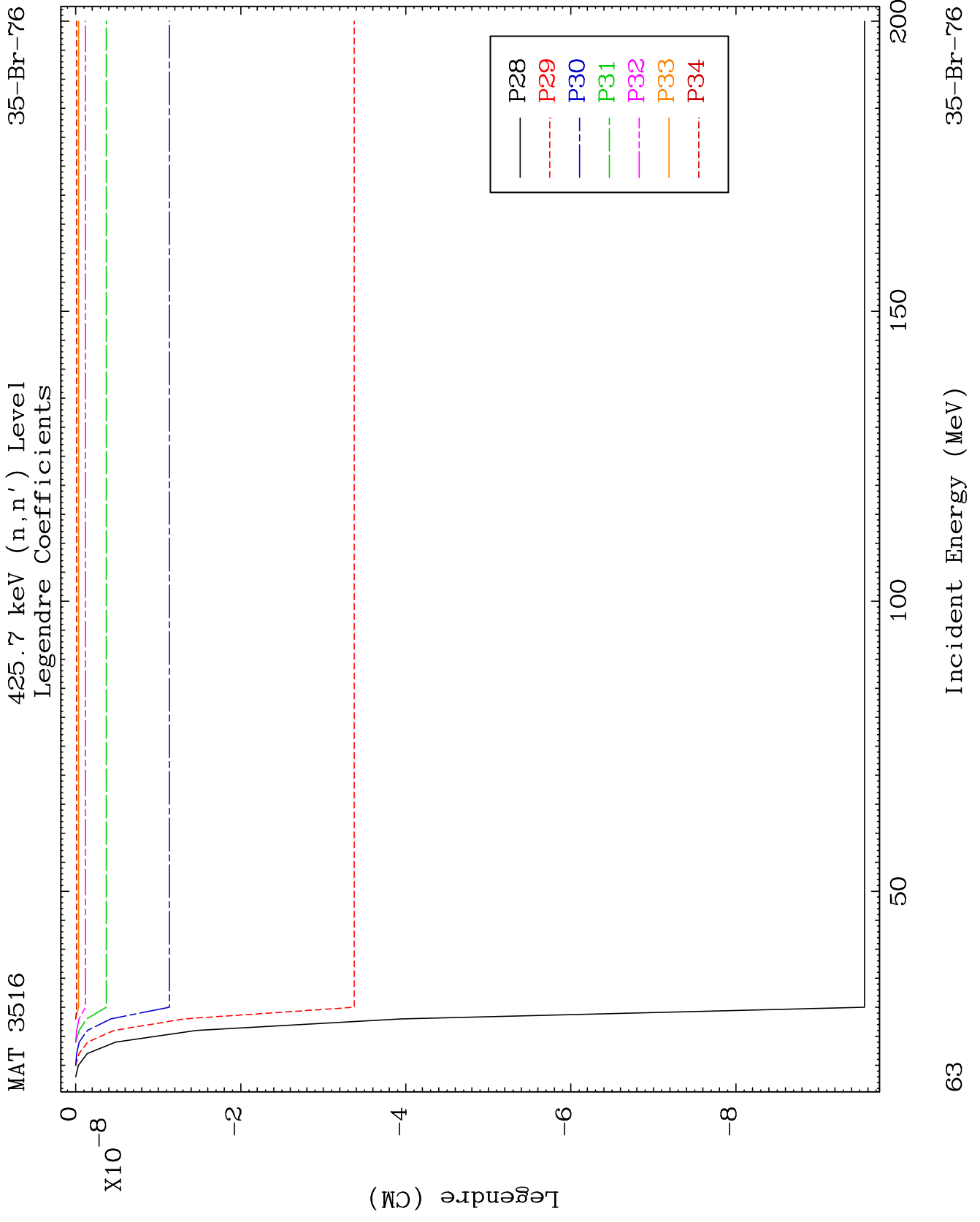


61

Incident Energy (MeV)

35-Br-76





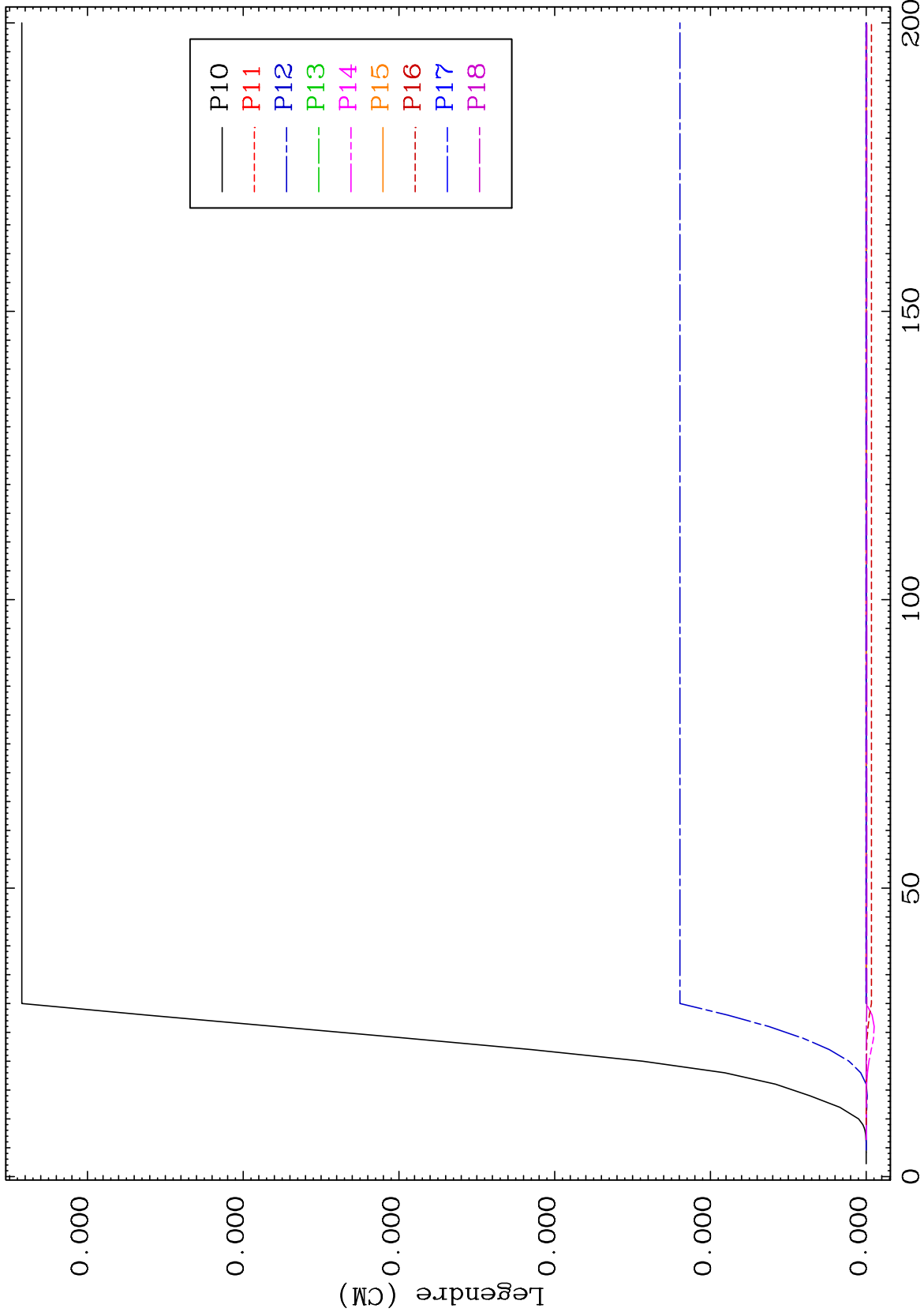




MAT 3516

446.2 keV (n,n') Level  
Legendre Coefficients

35-Br-76



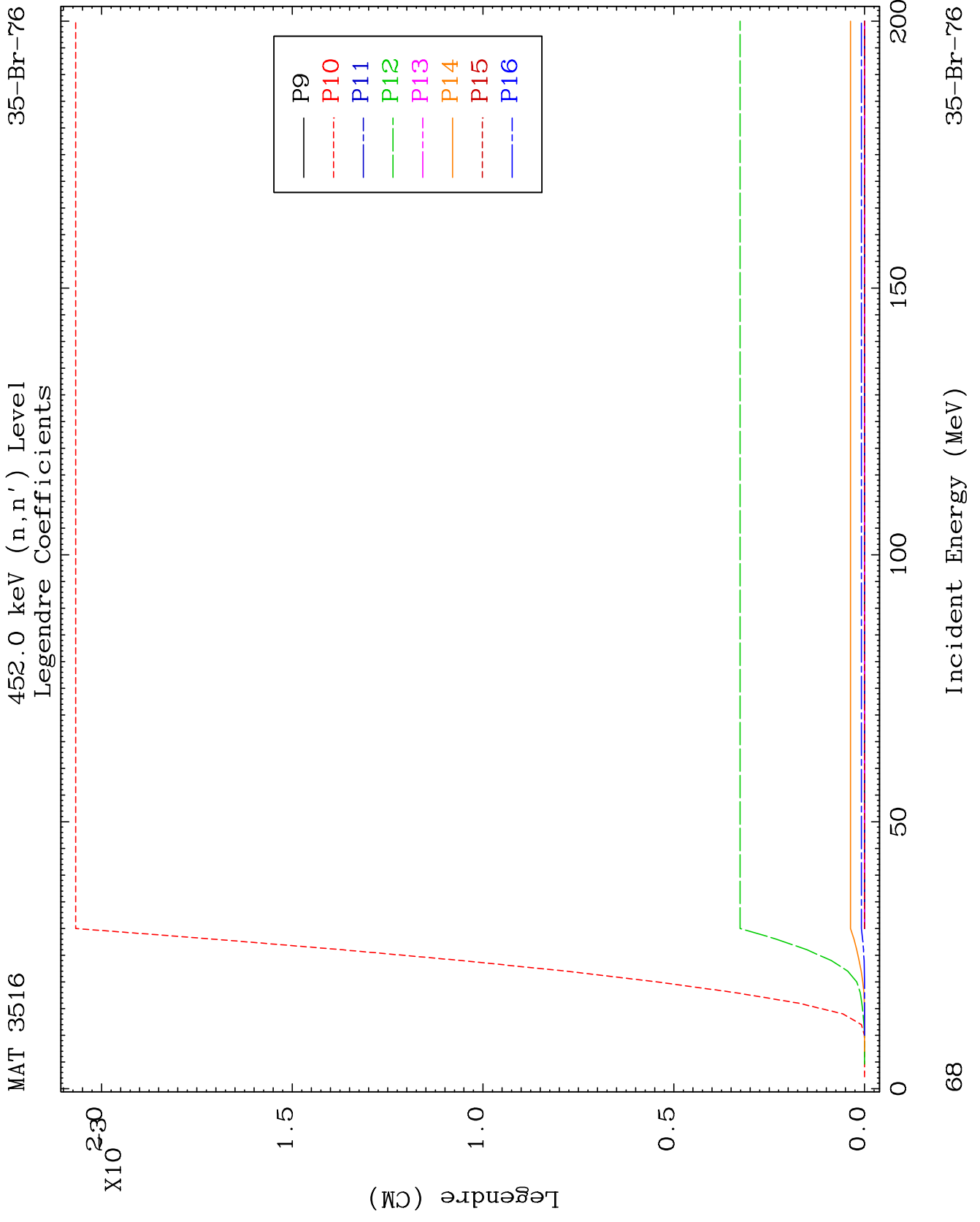
65

Incident Energy (MeV)

35-Br-76





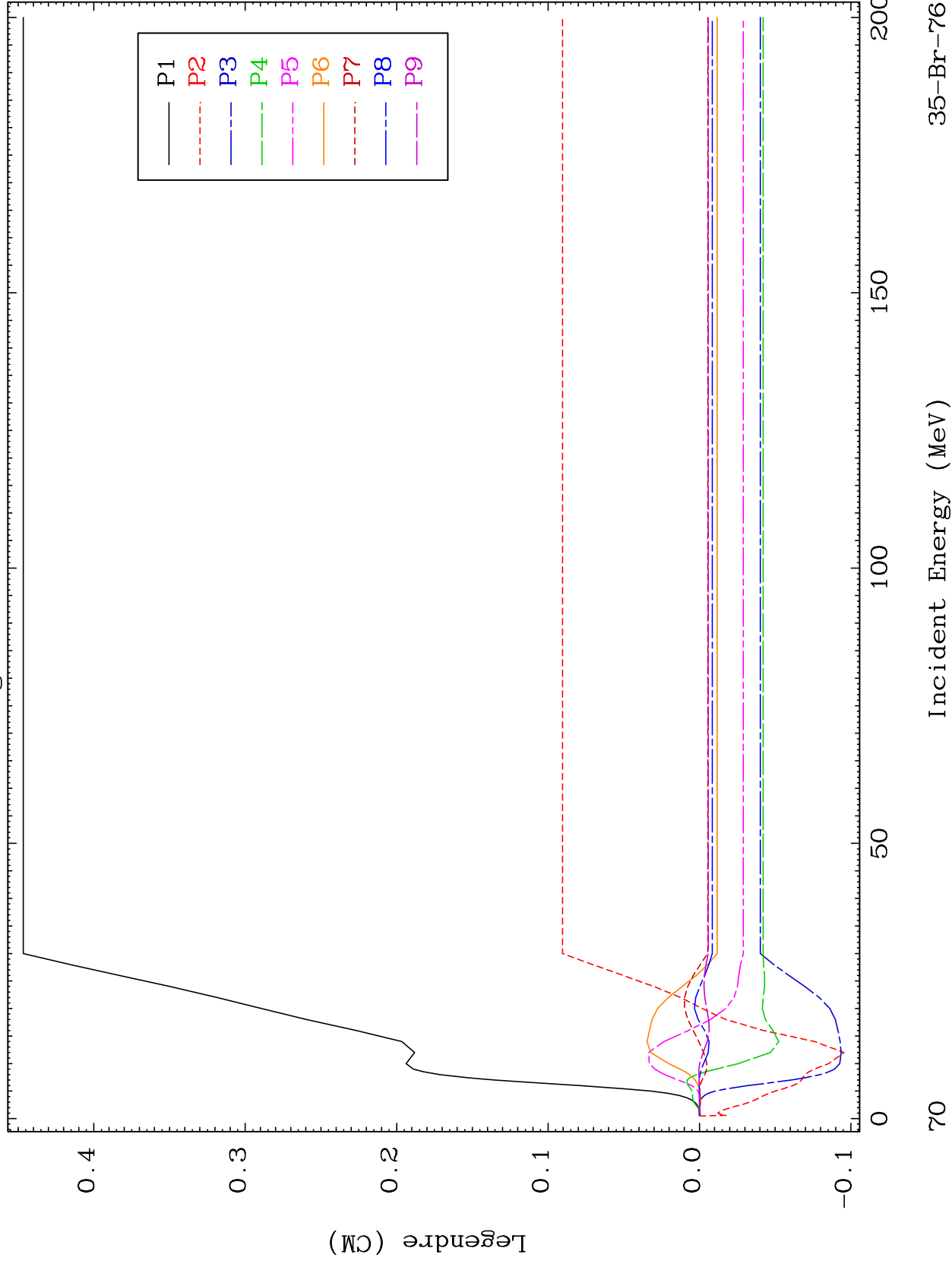




MAT 3516

467.3 keV (n,n') Level  
Legendre Coefficients

35-Br-76



35-Br-76

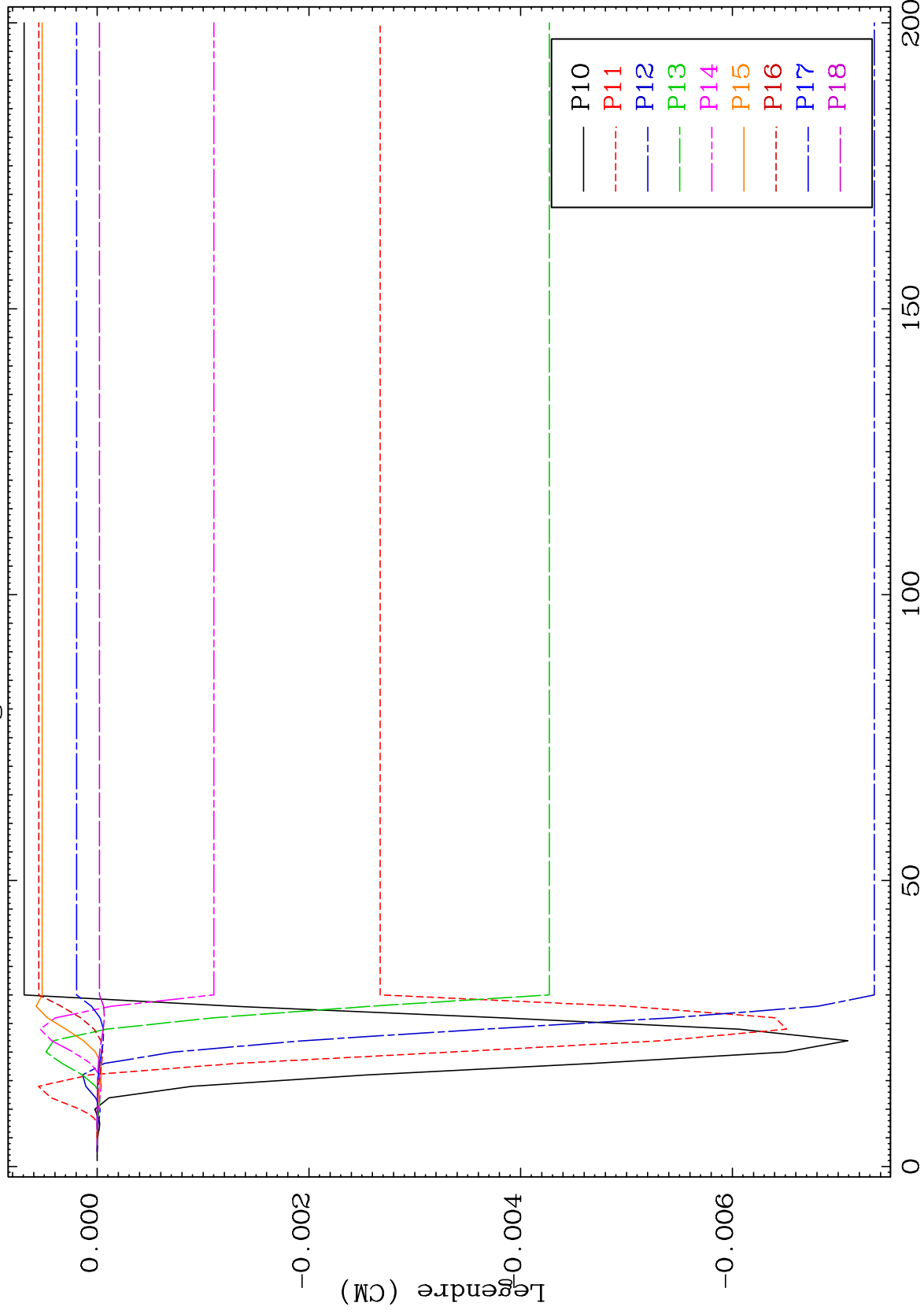
Incident Energy (MeV)

70

MAT 3516

467.3 keV (n,n') Level  
Legendre Coefficients

35-Br-76

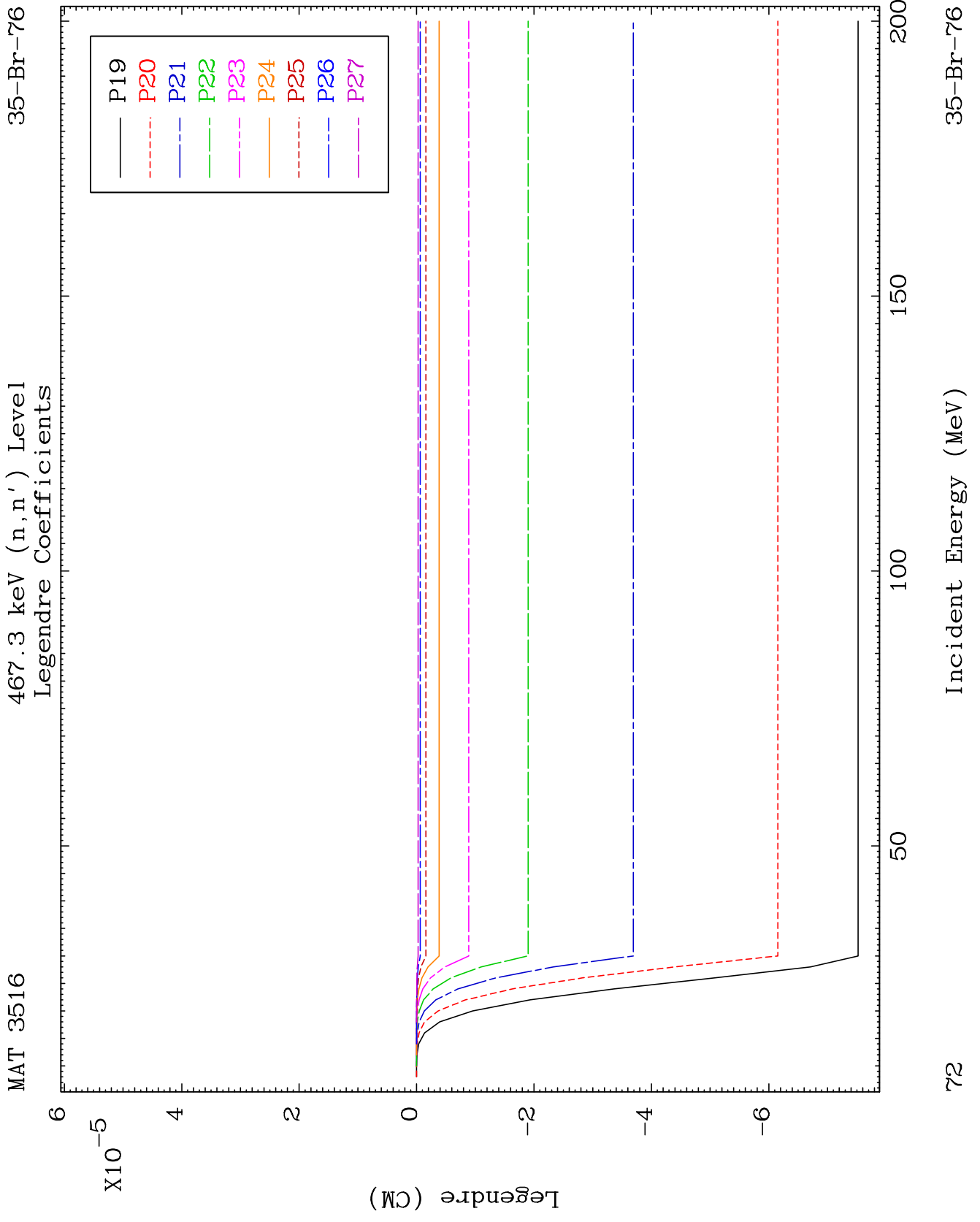


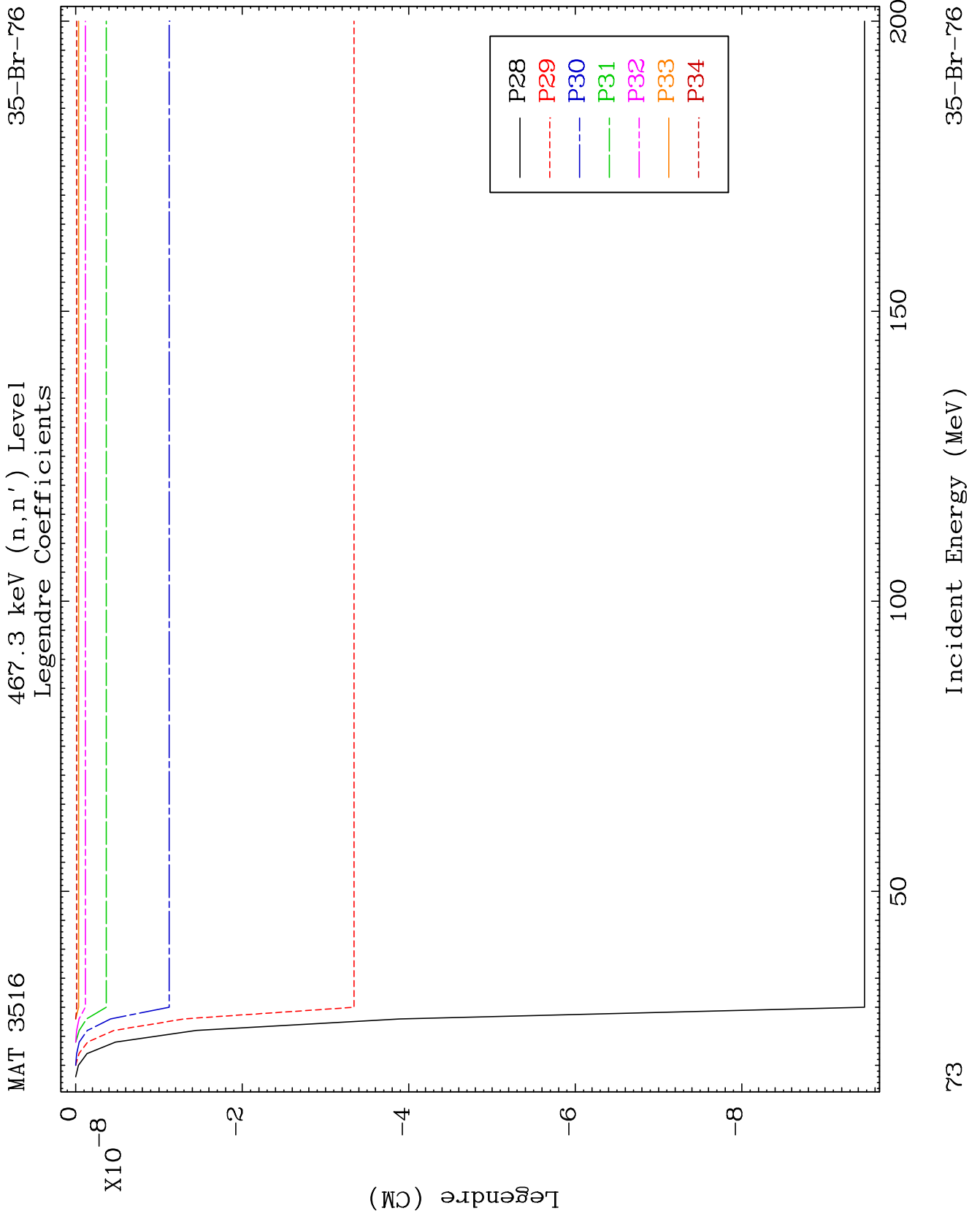
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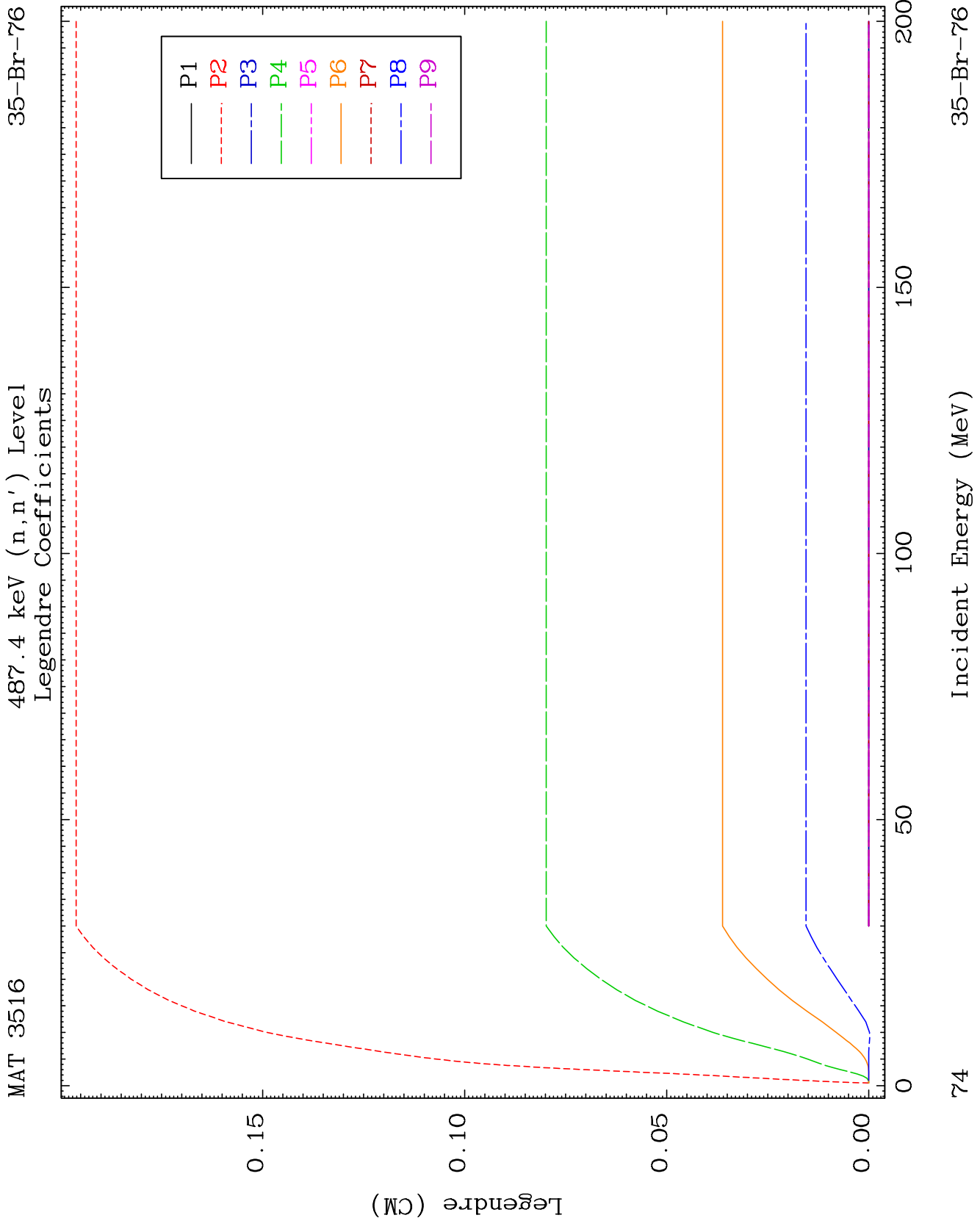
Incident Energy (MeV)

35-Br-76





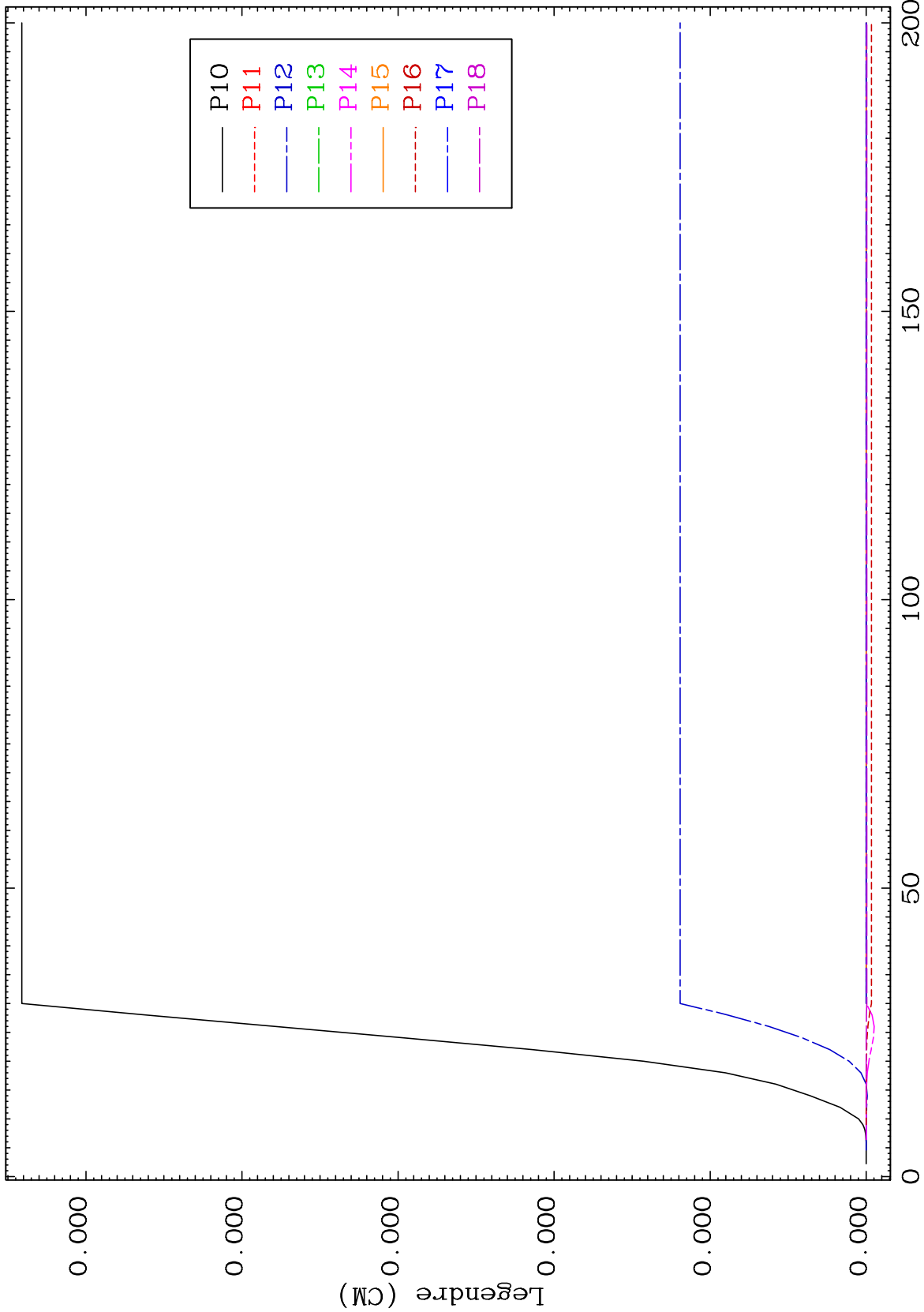




MAT 3516

487.4 keV (n,n') Level  
Legendre Coefficients

35-Br-76



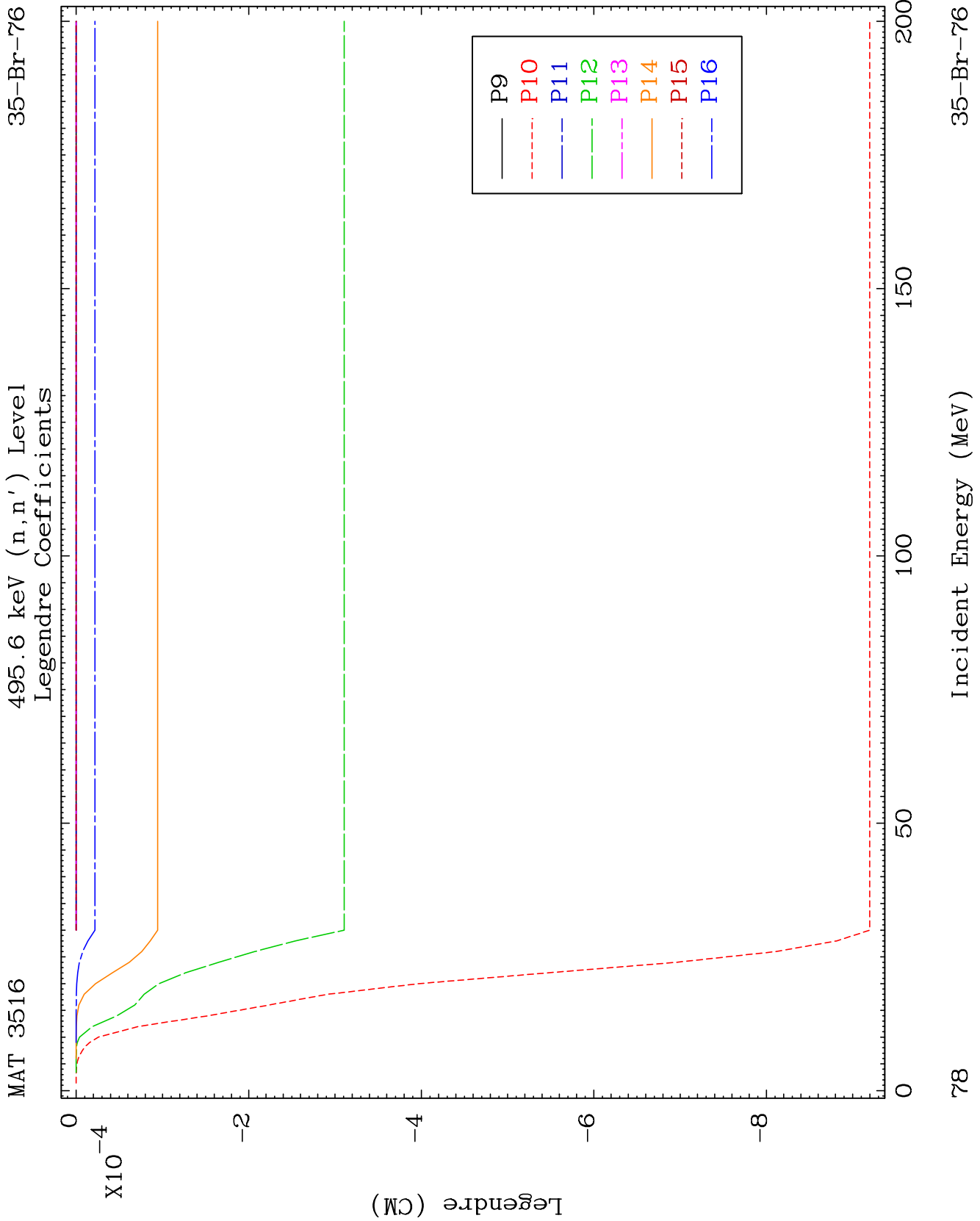
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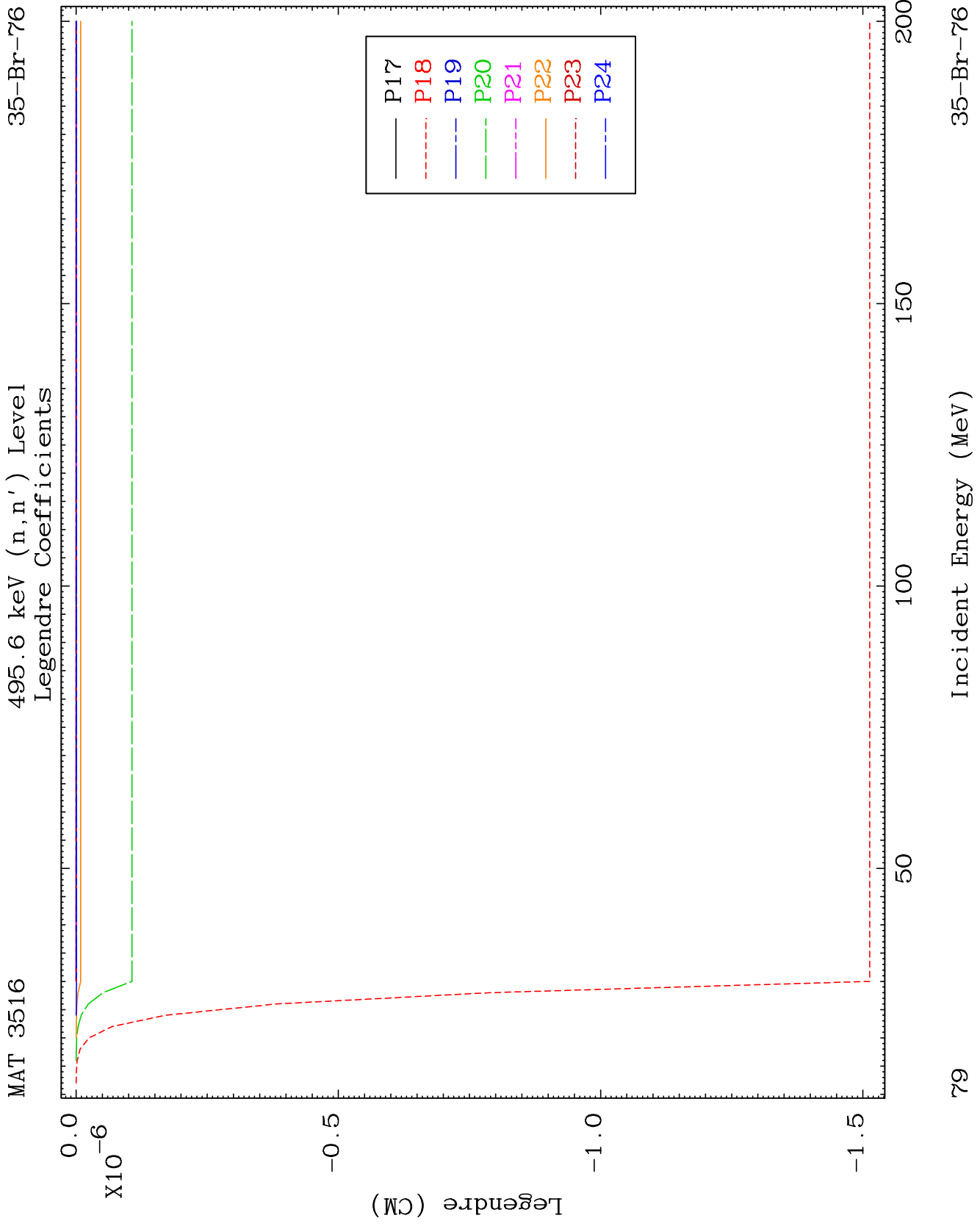
Incident Energy (MeV)

35-Br-76

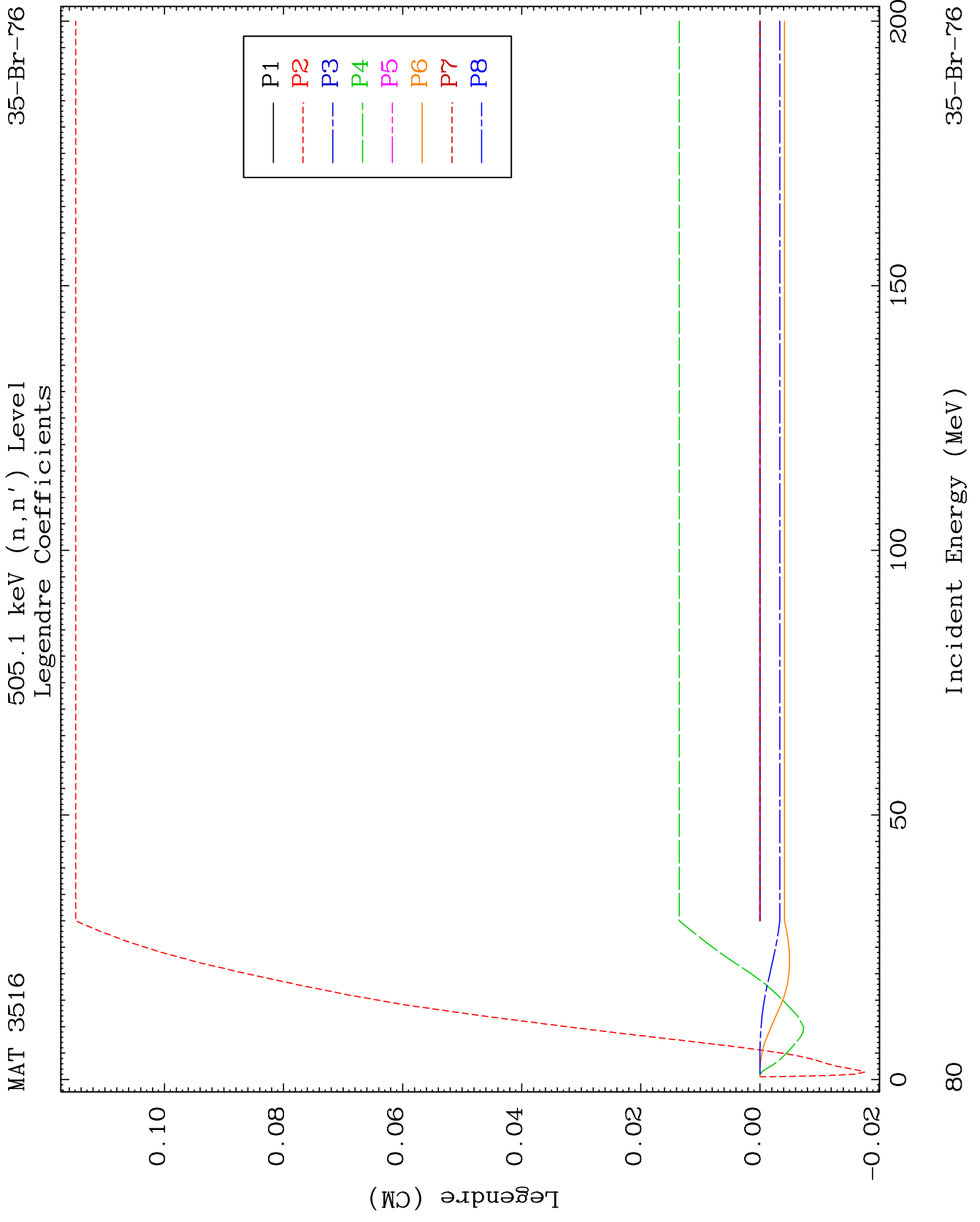


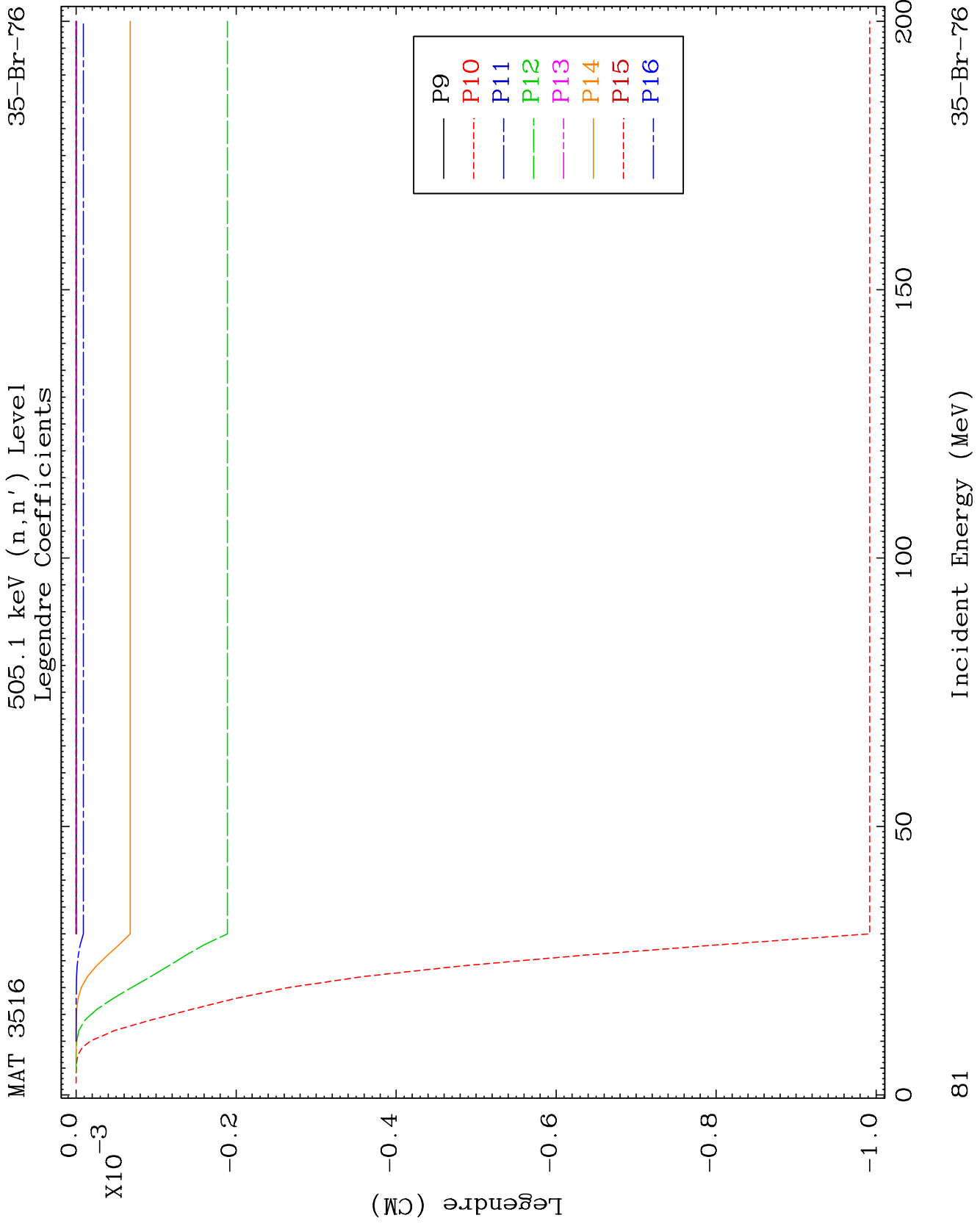


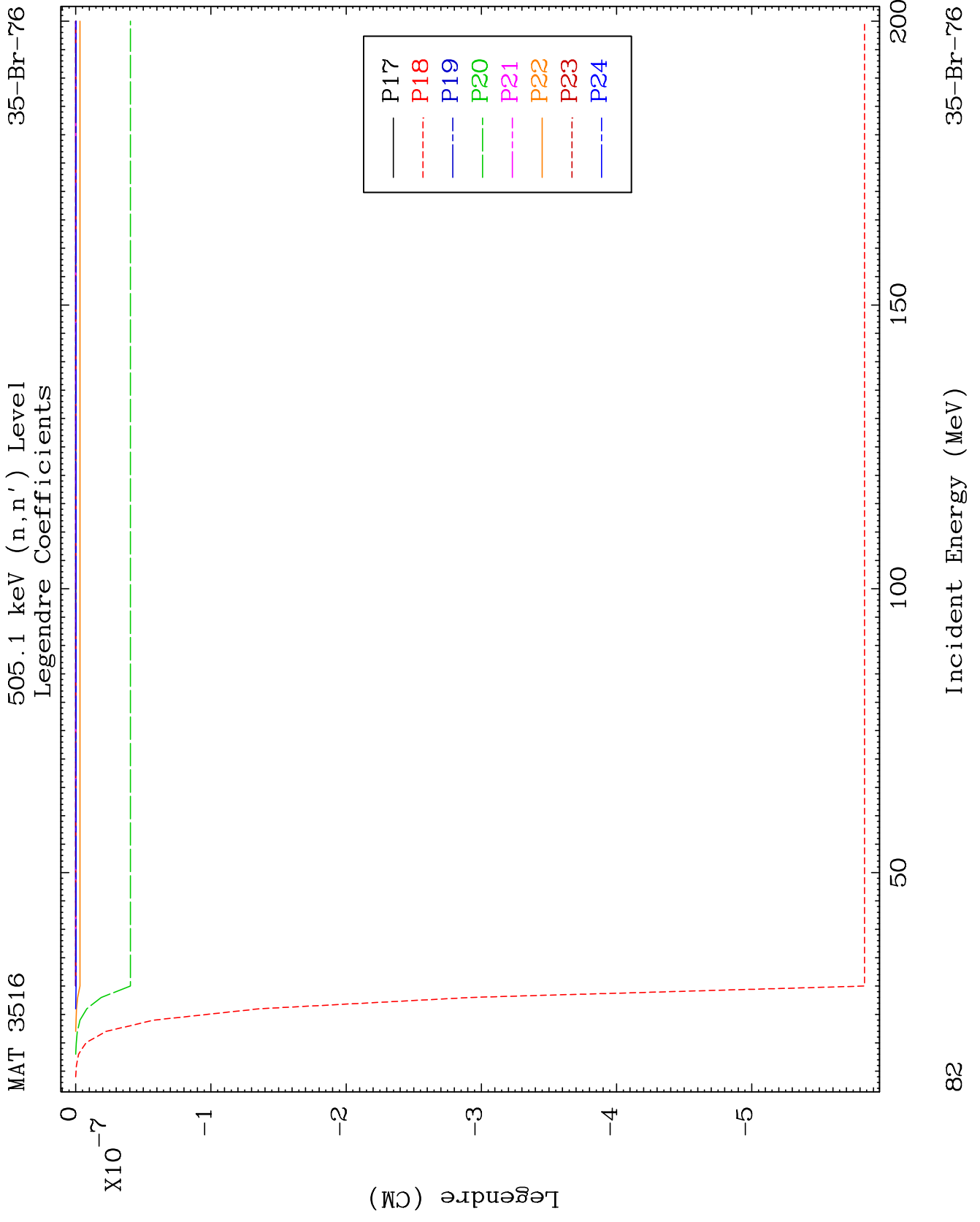


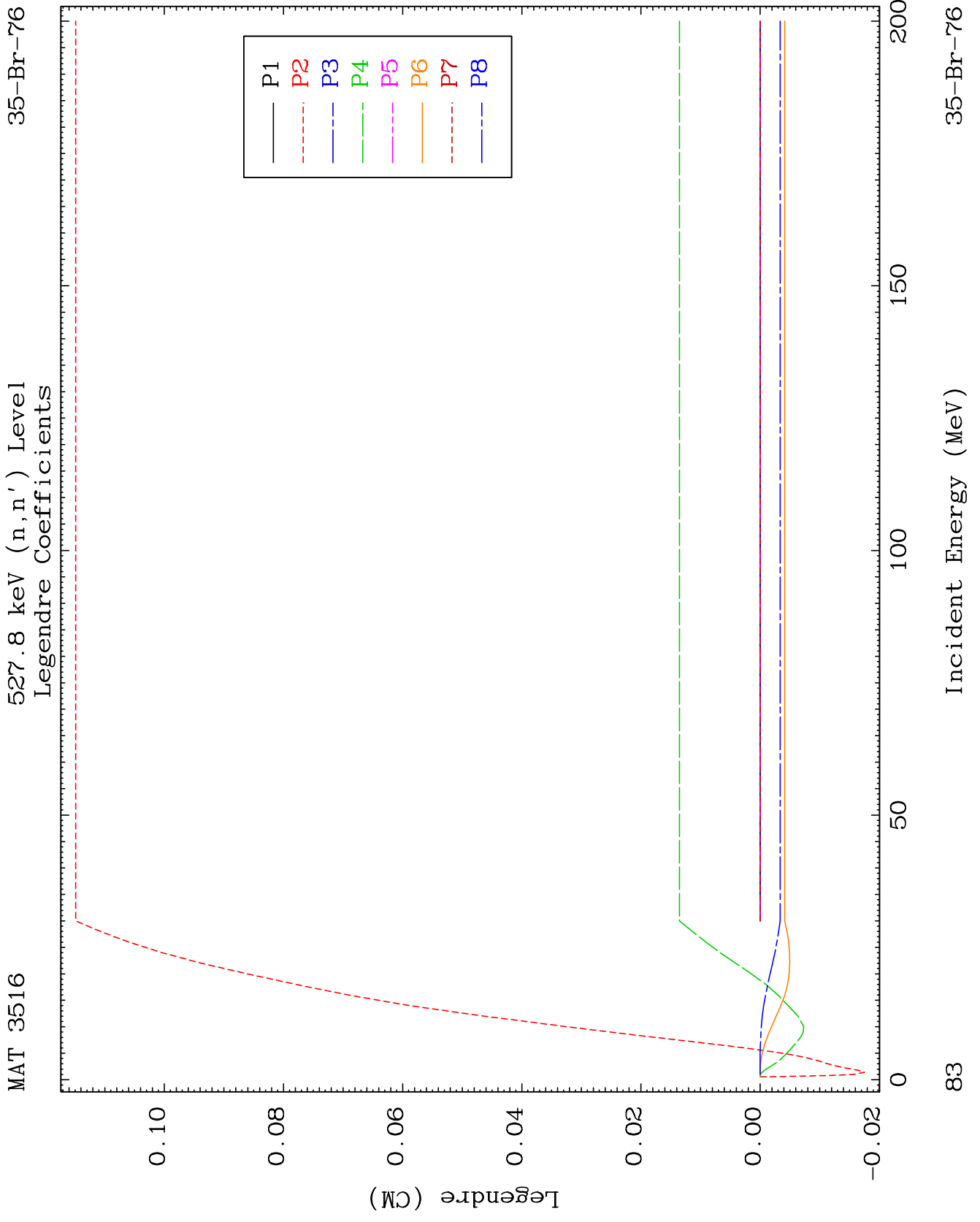


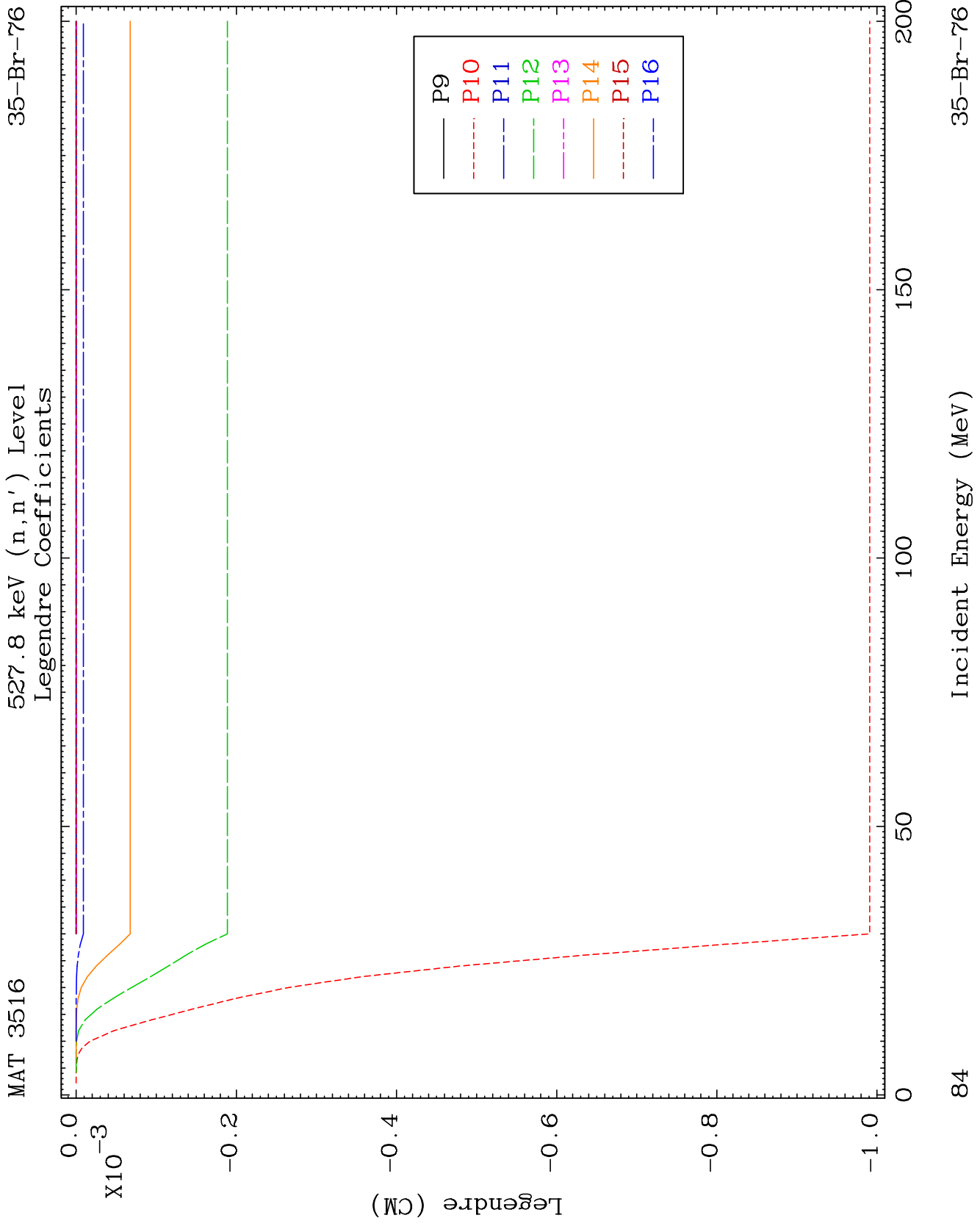


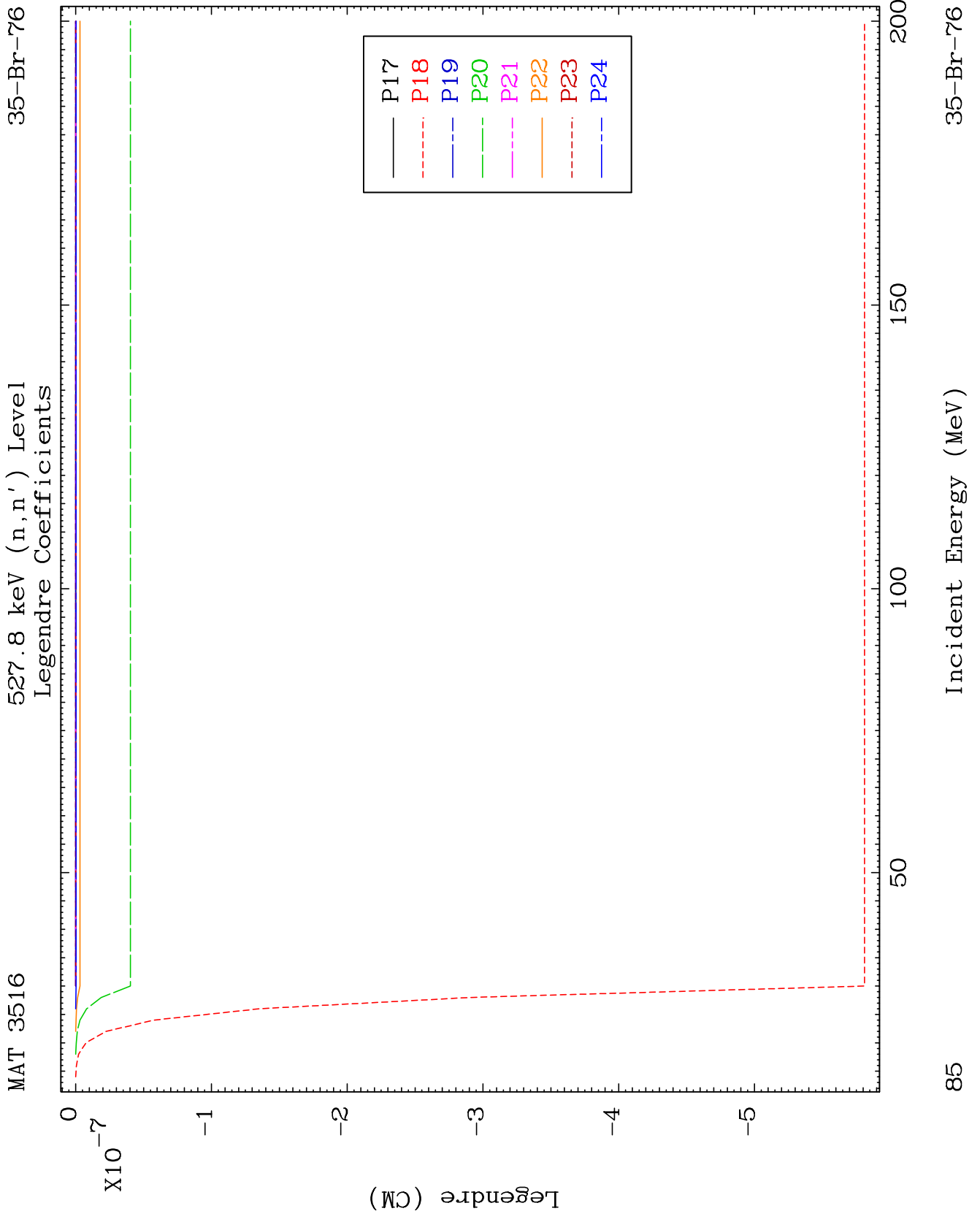










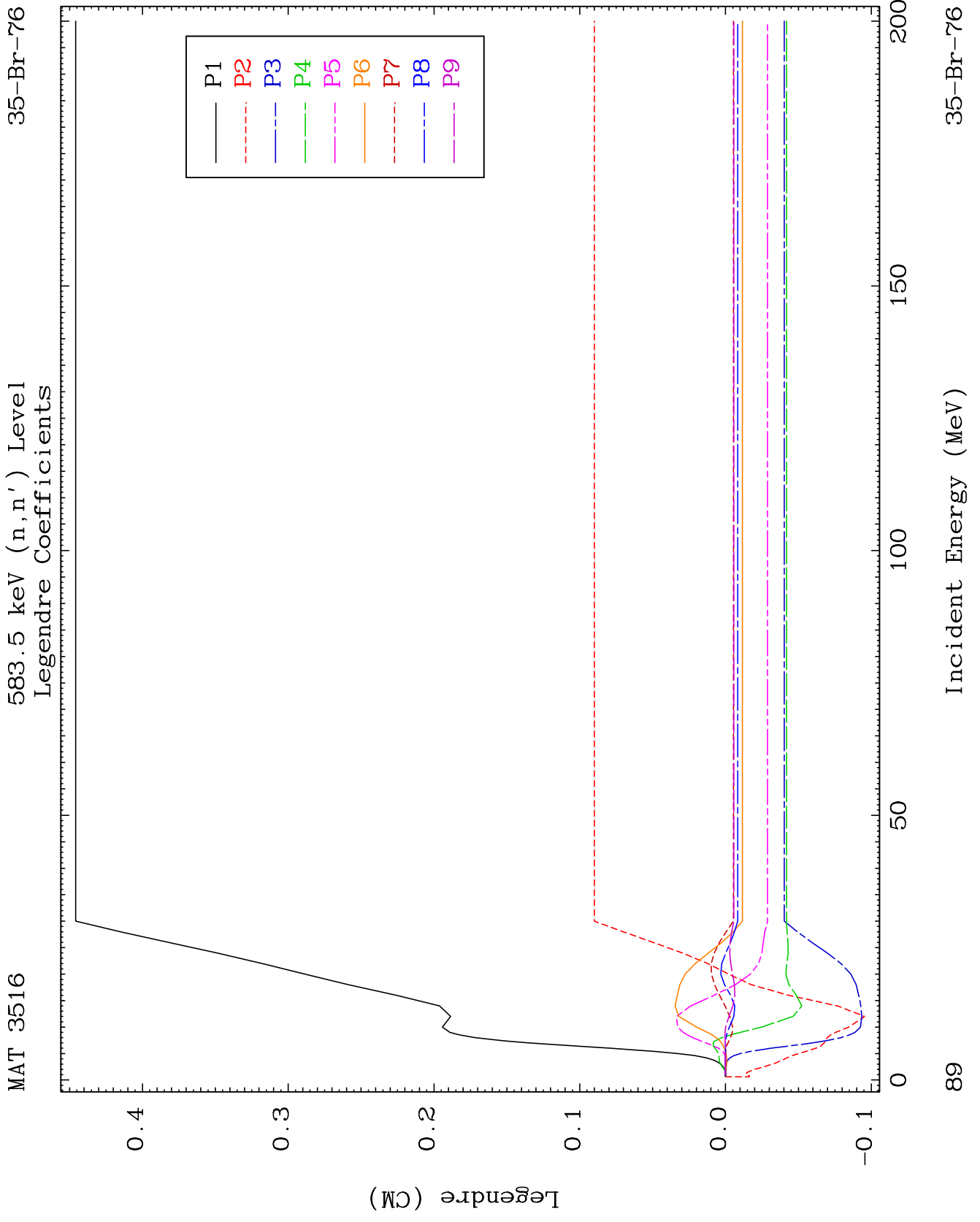


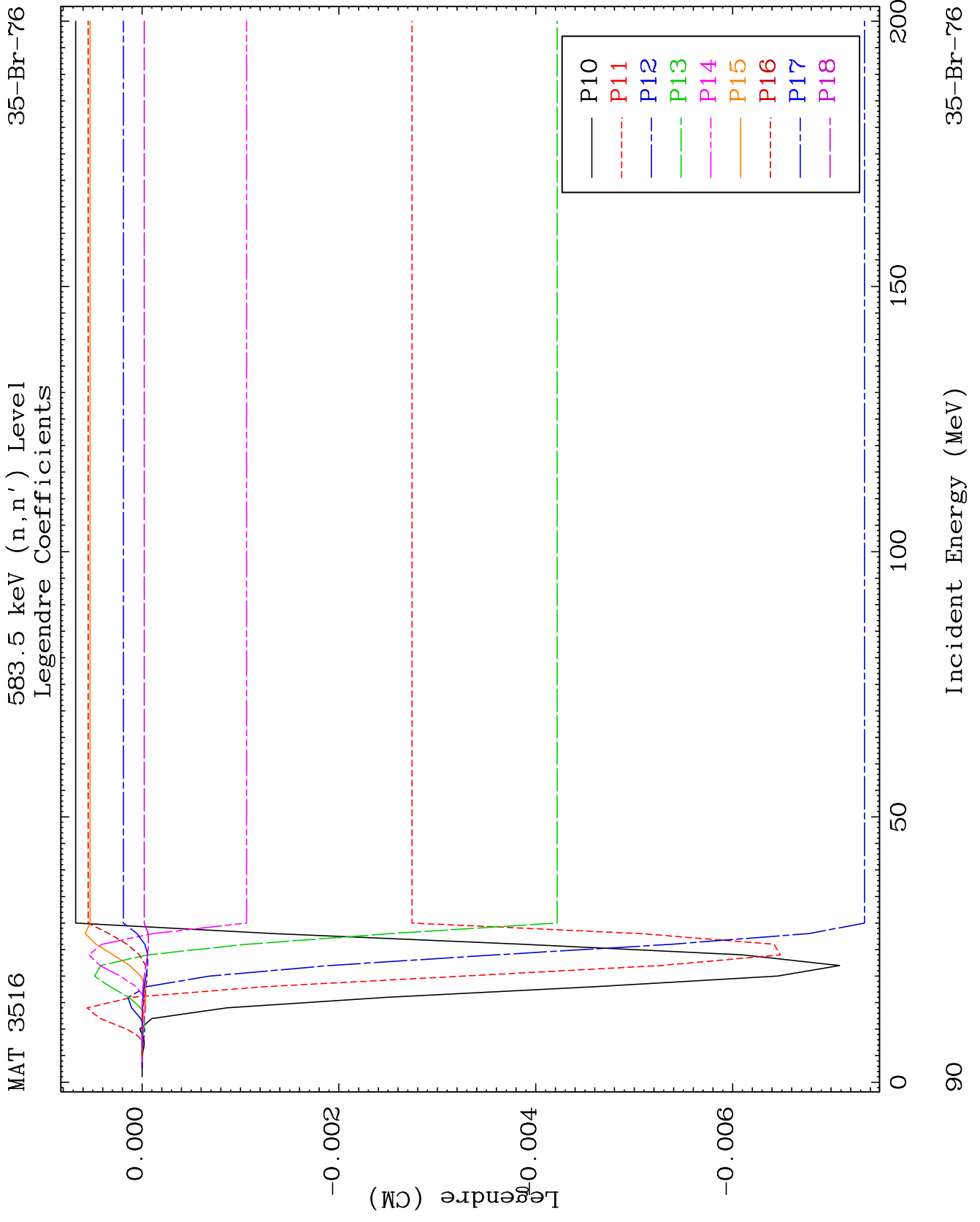


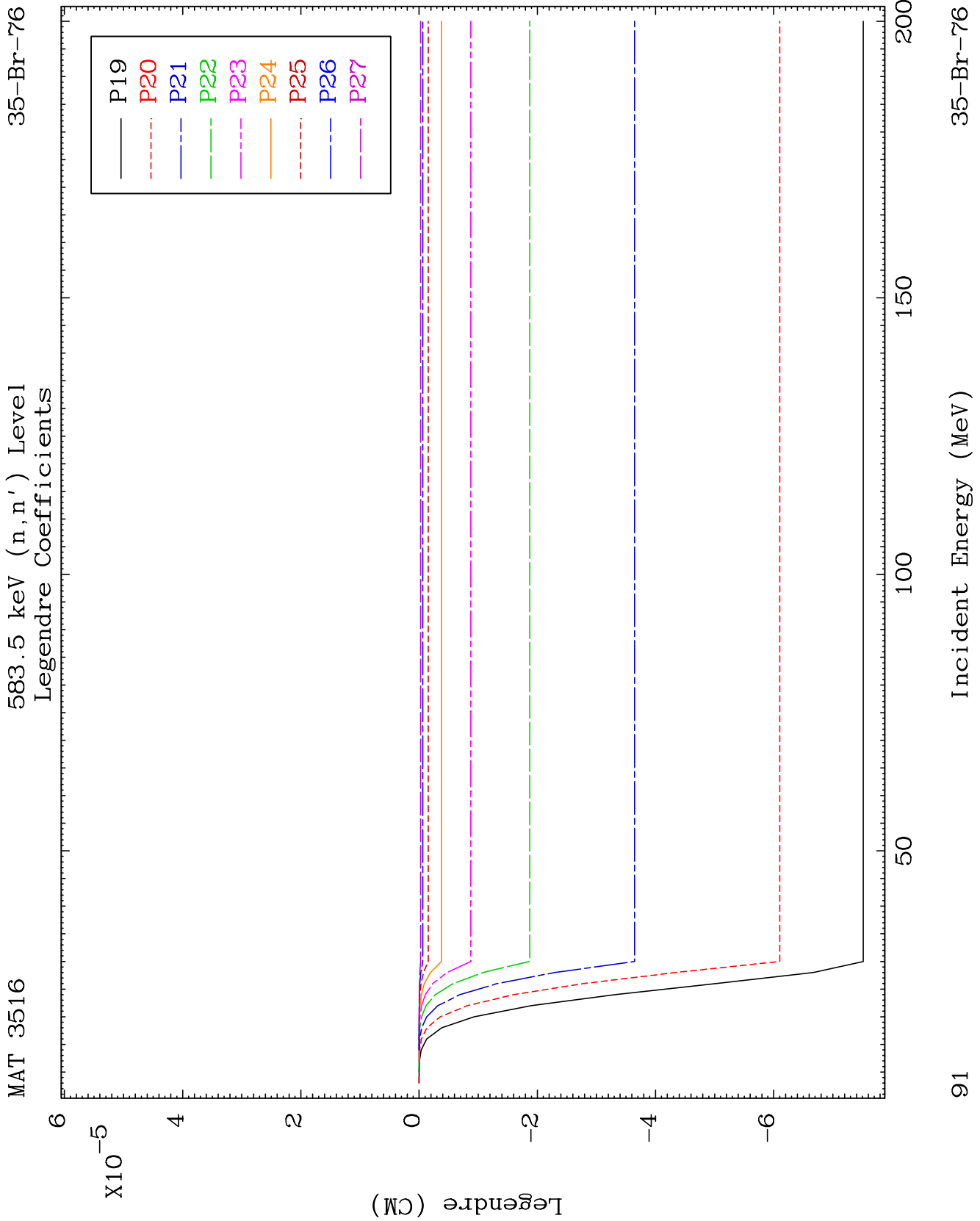


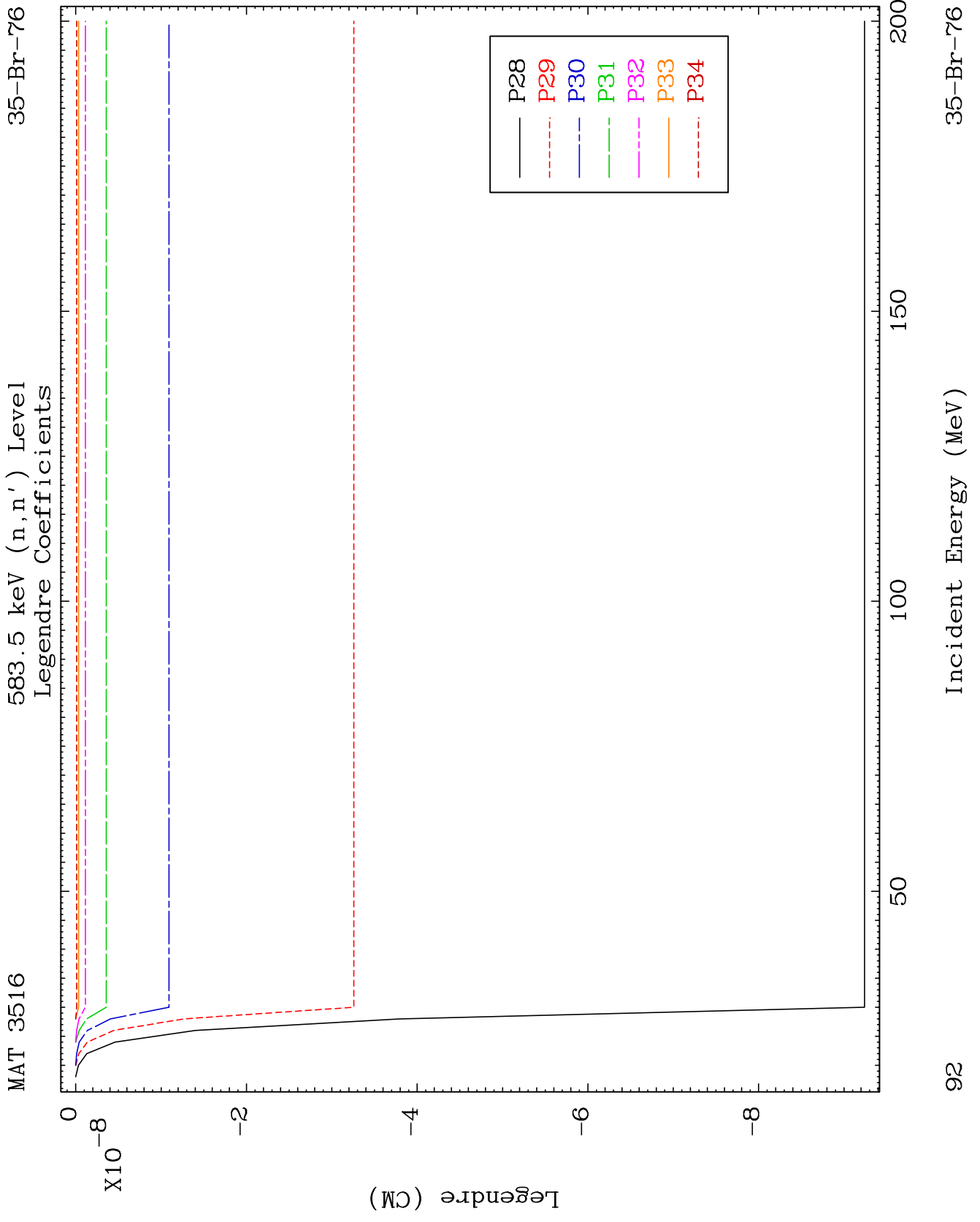








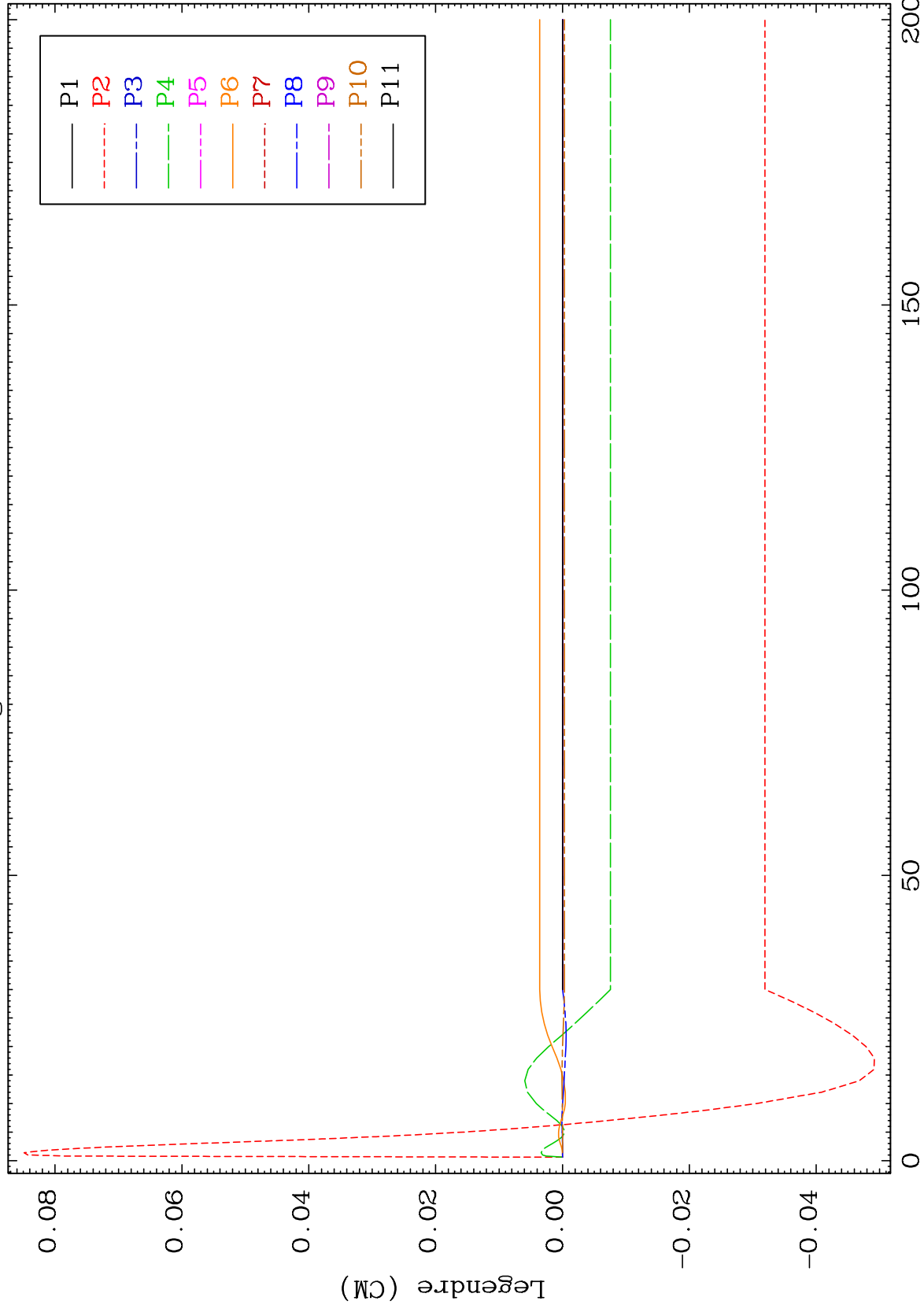




MAT 3516

594.7 keV (n,n') Level  
Legendre Coefficients

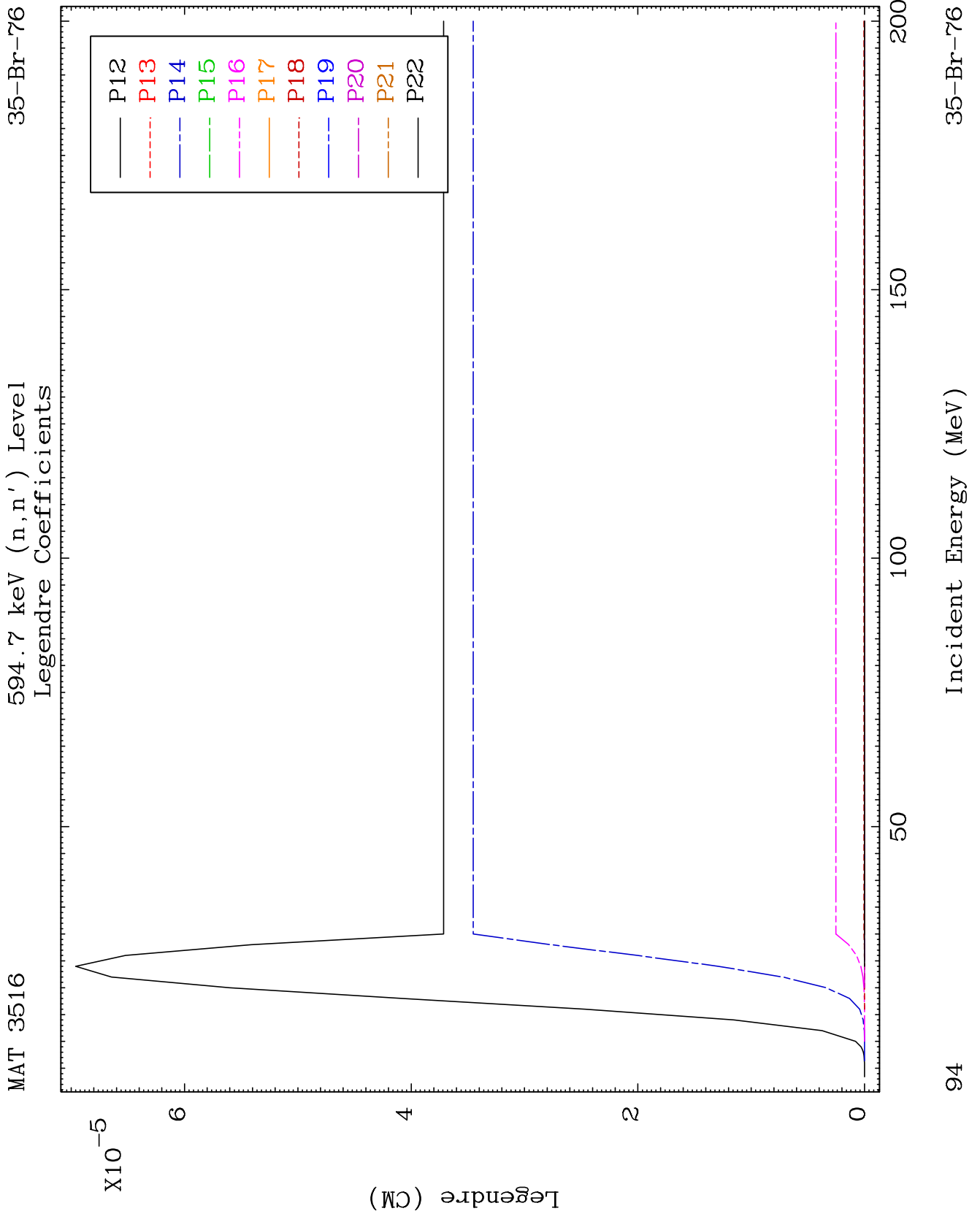
35-Br-76

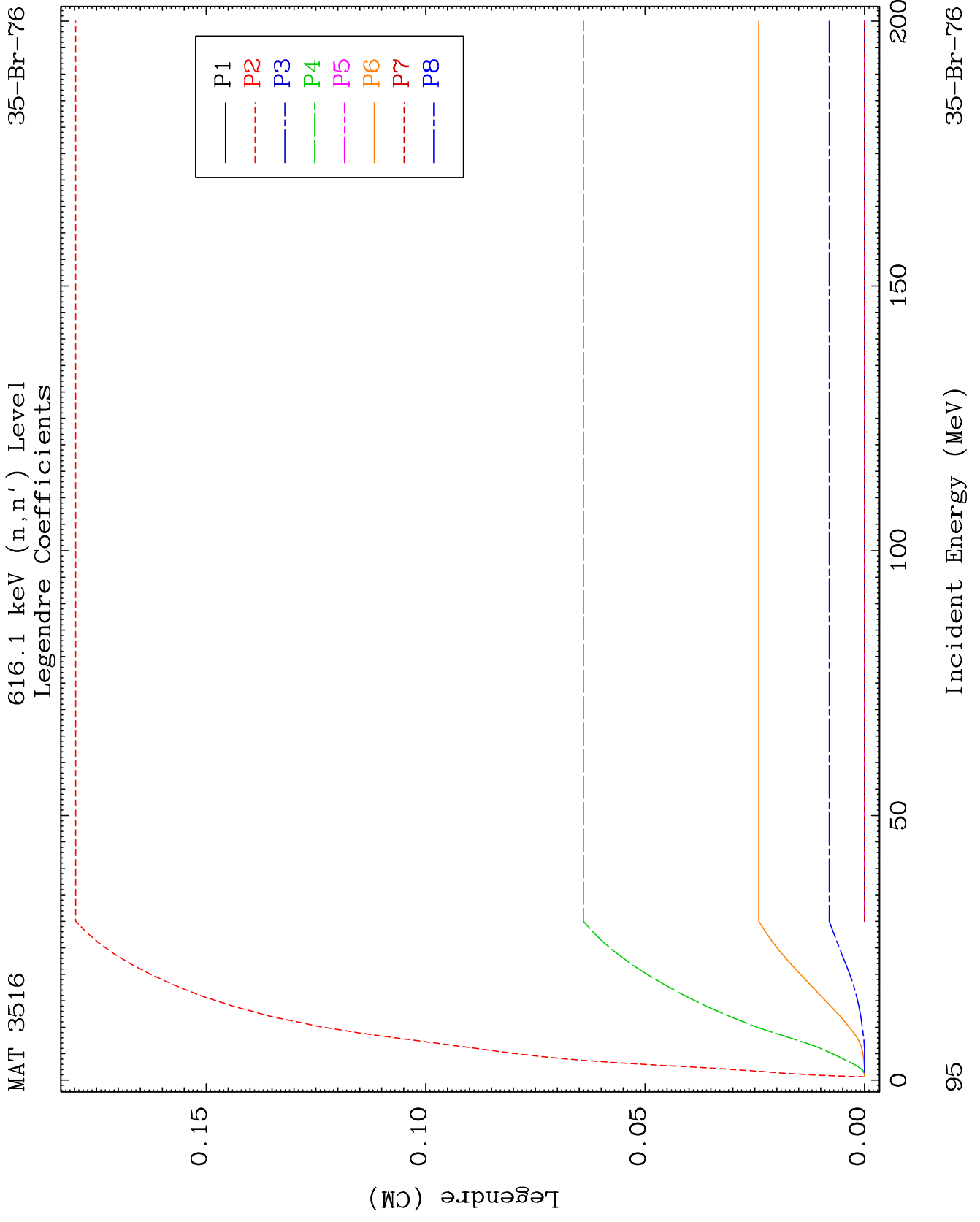


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Incident Energy (MeV)

35-Br-76







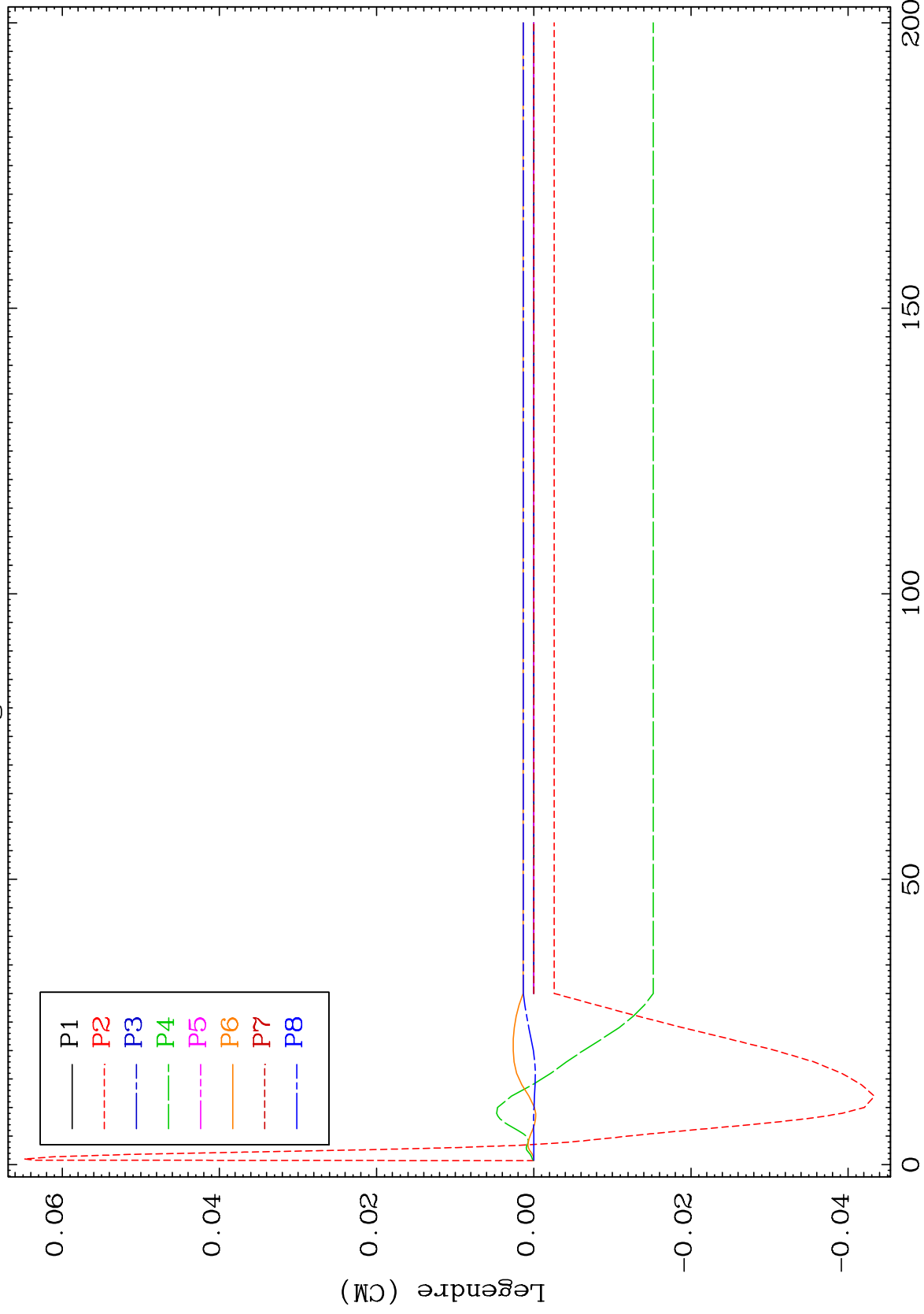




MAT 3516

687.7 keV (n,n') Level  
Legendre Coefficients

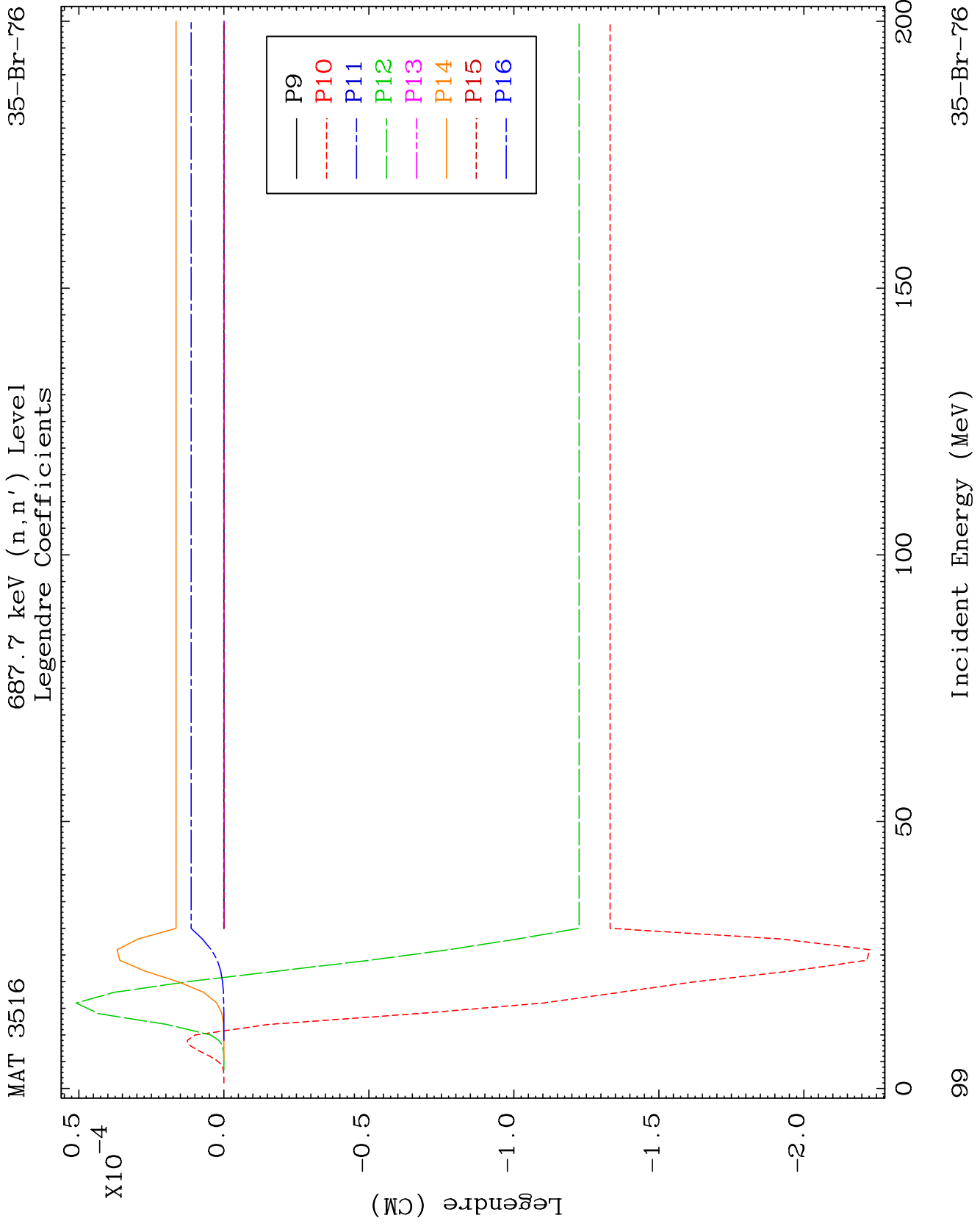
35-Br-76

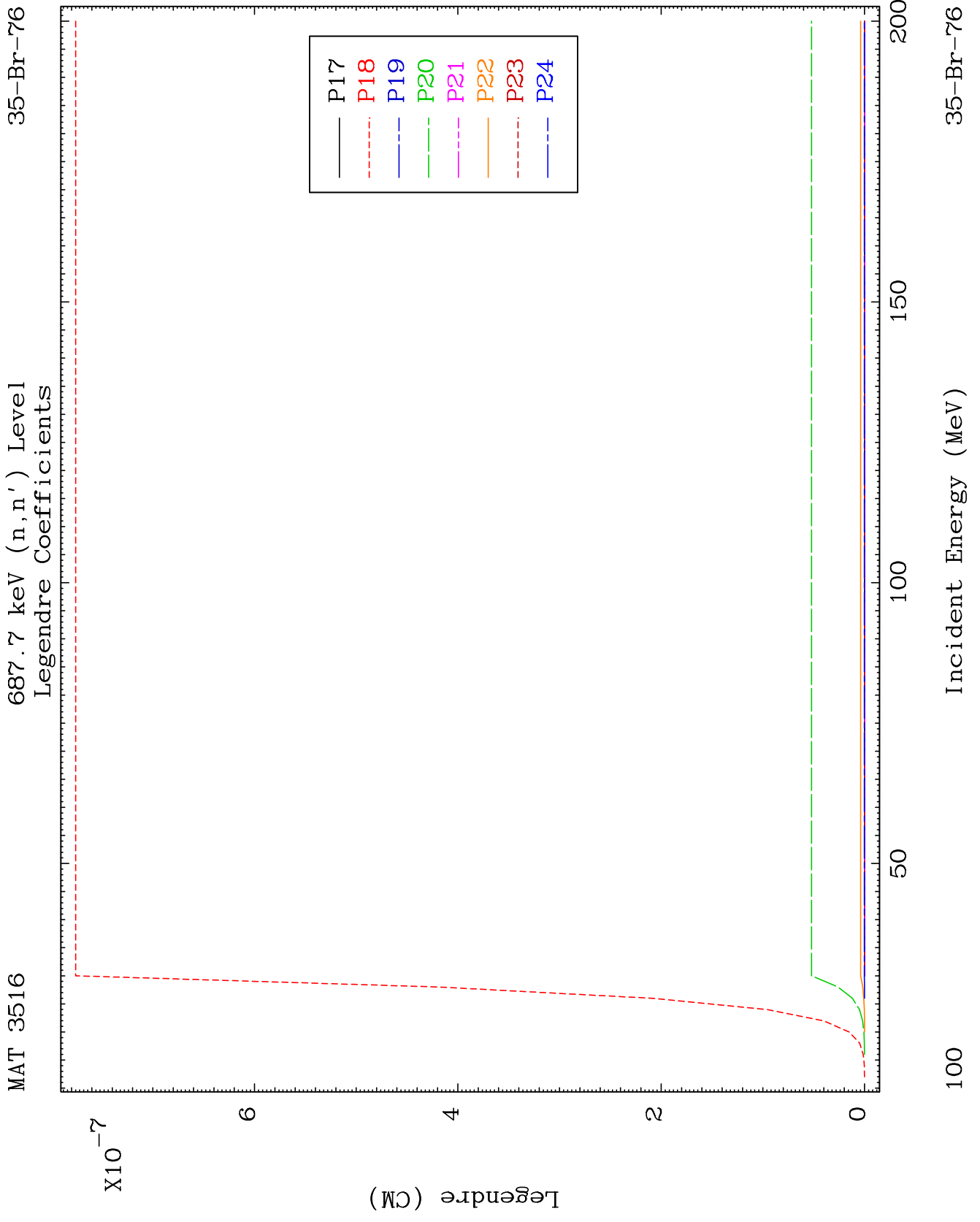


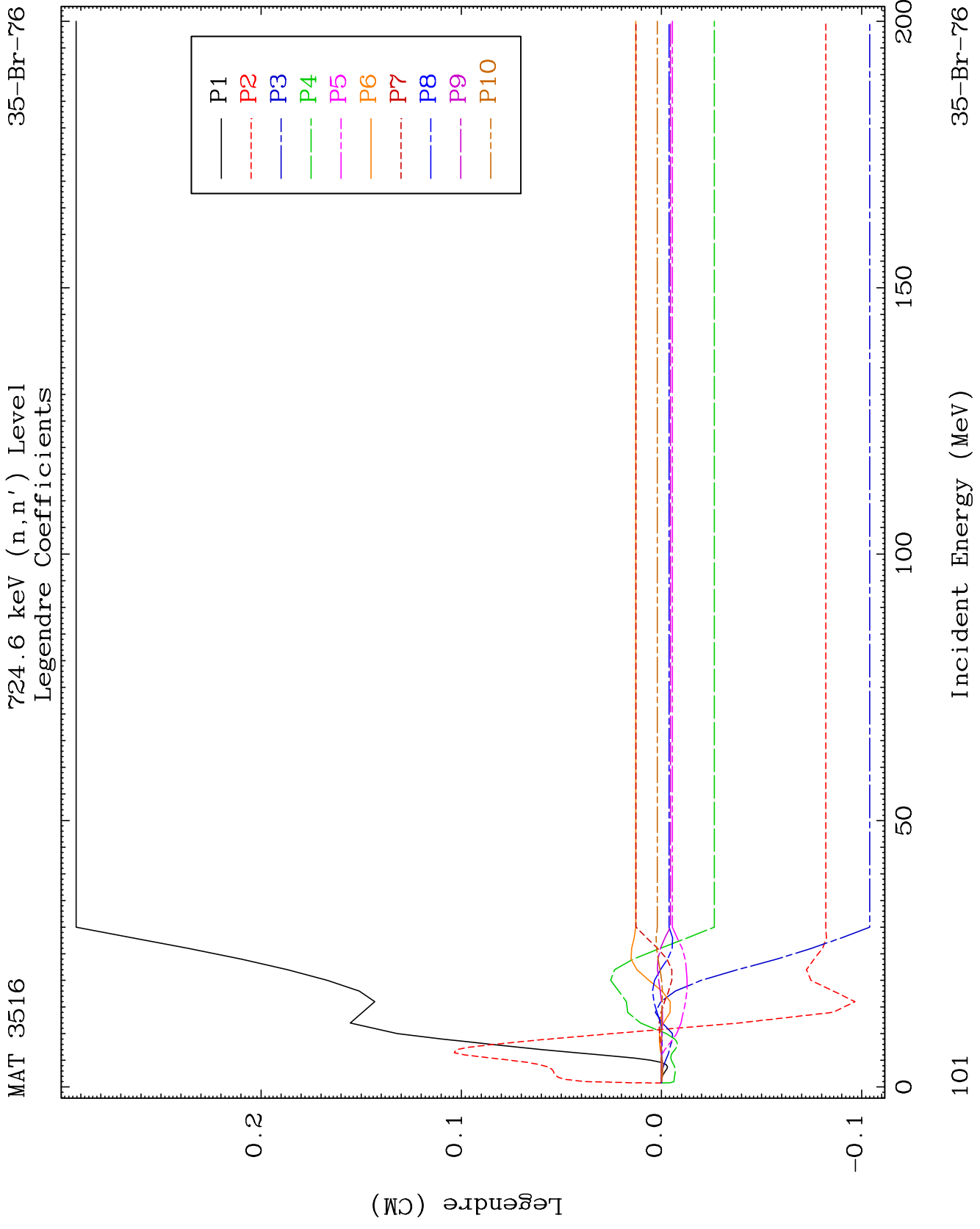
98

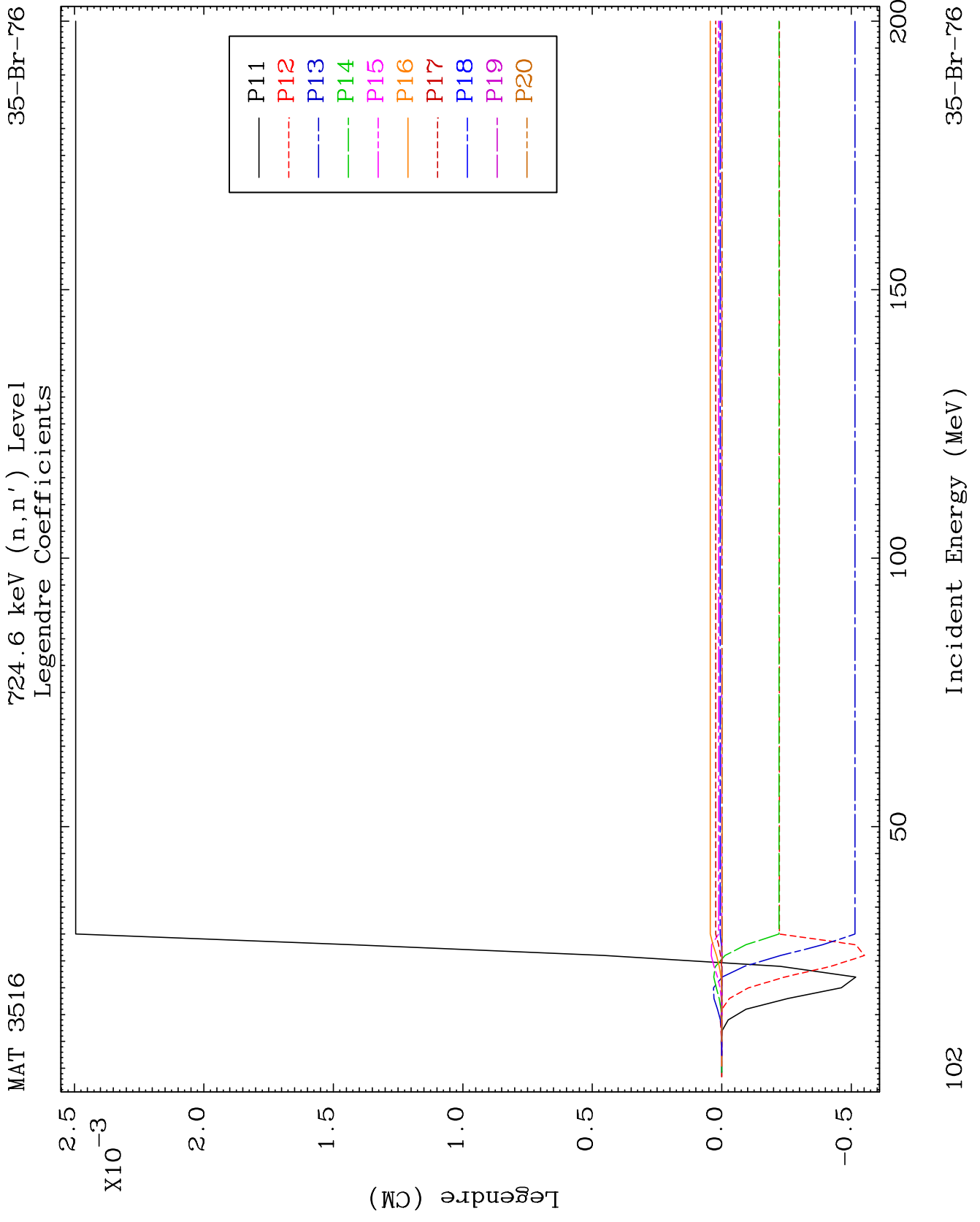
Incident Energy (MeV)

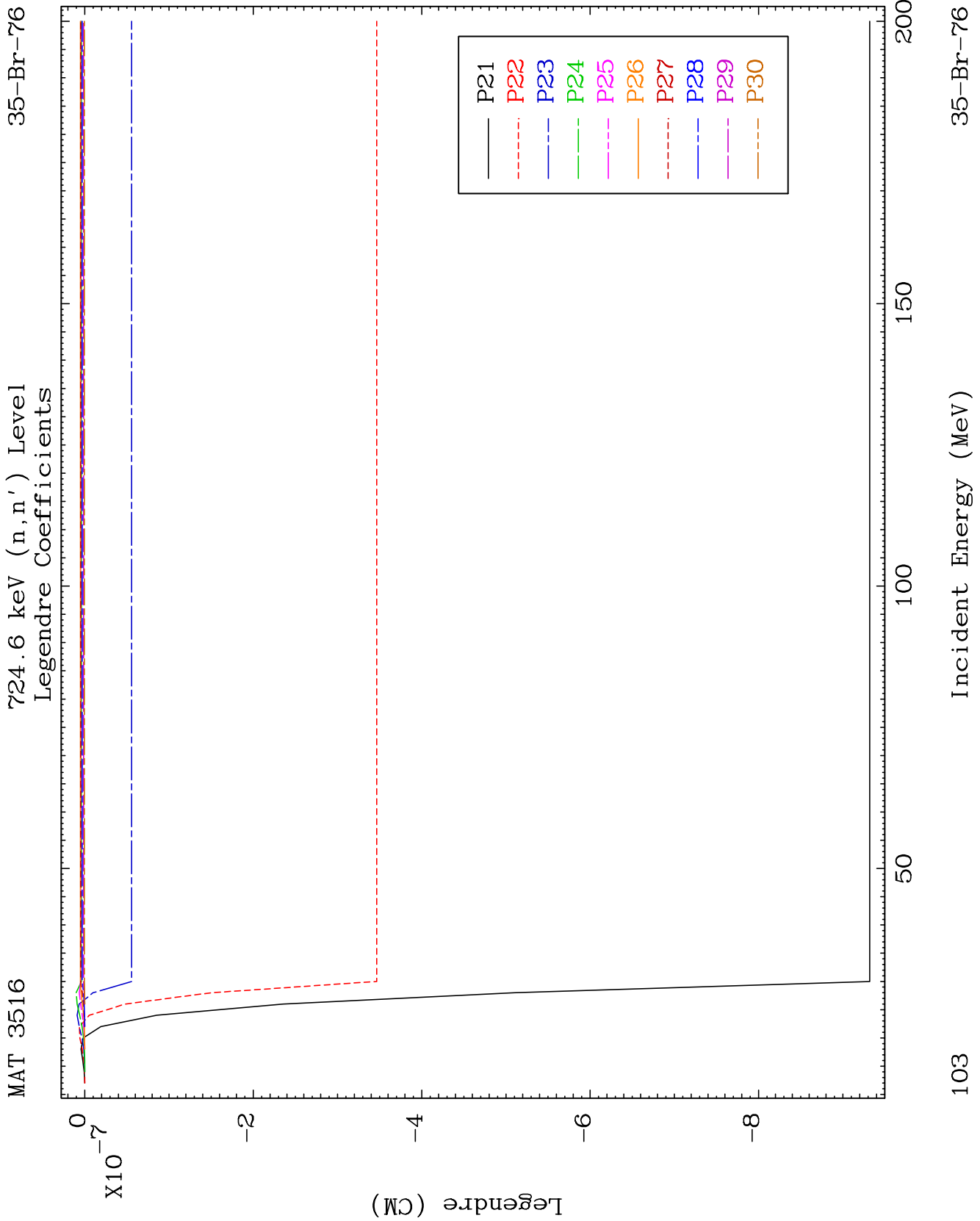
35-Br-76





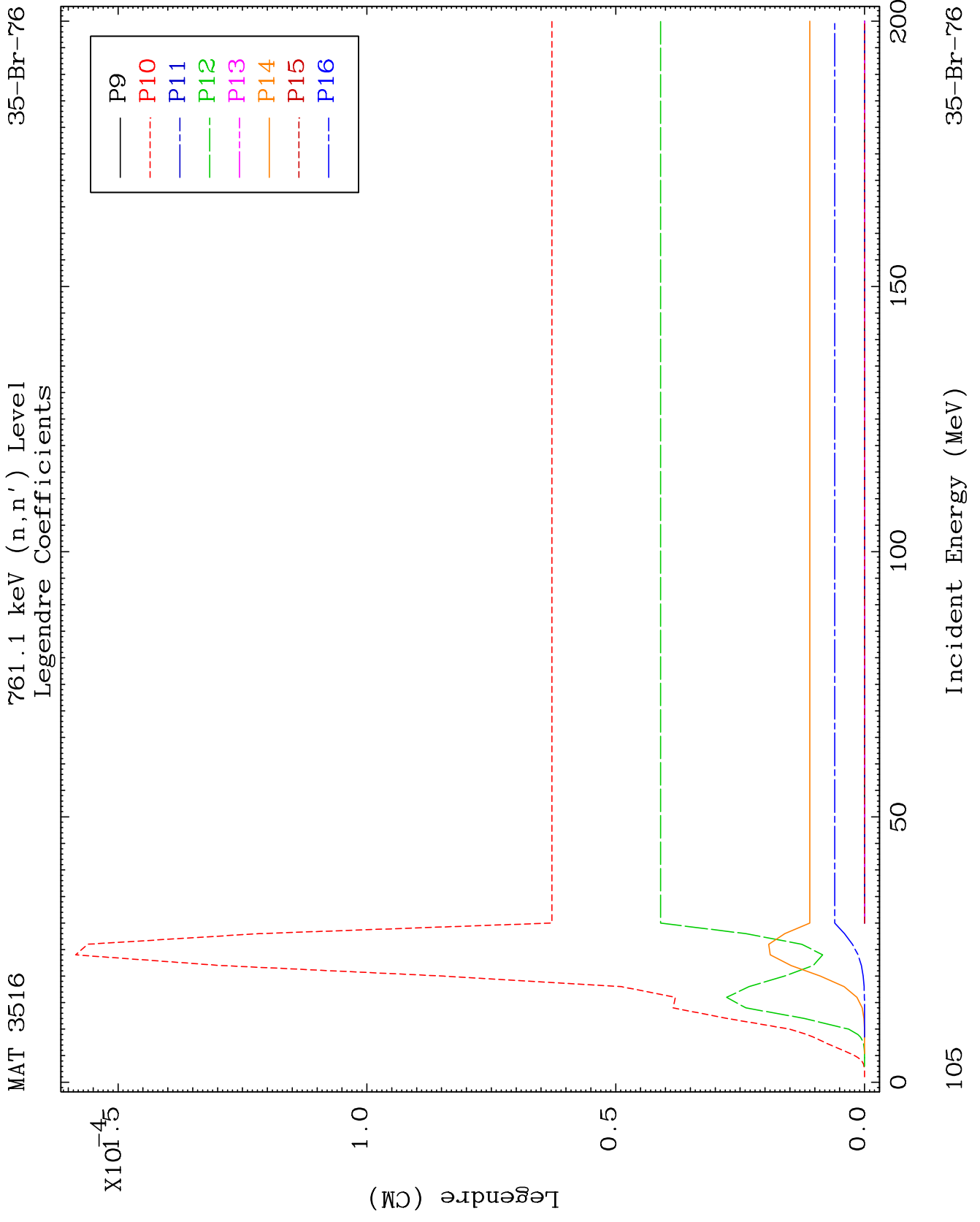




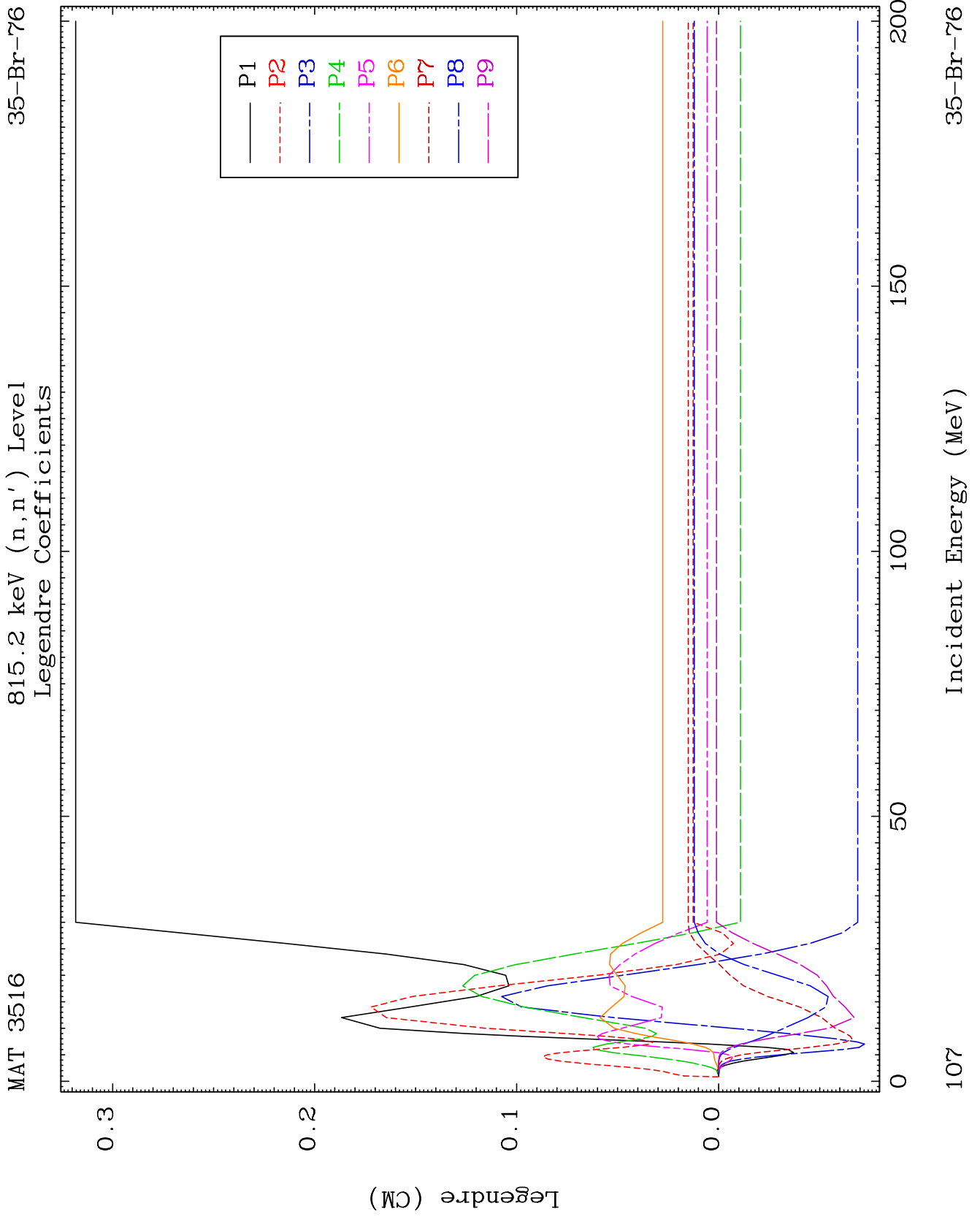








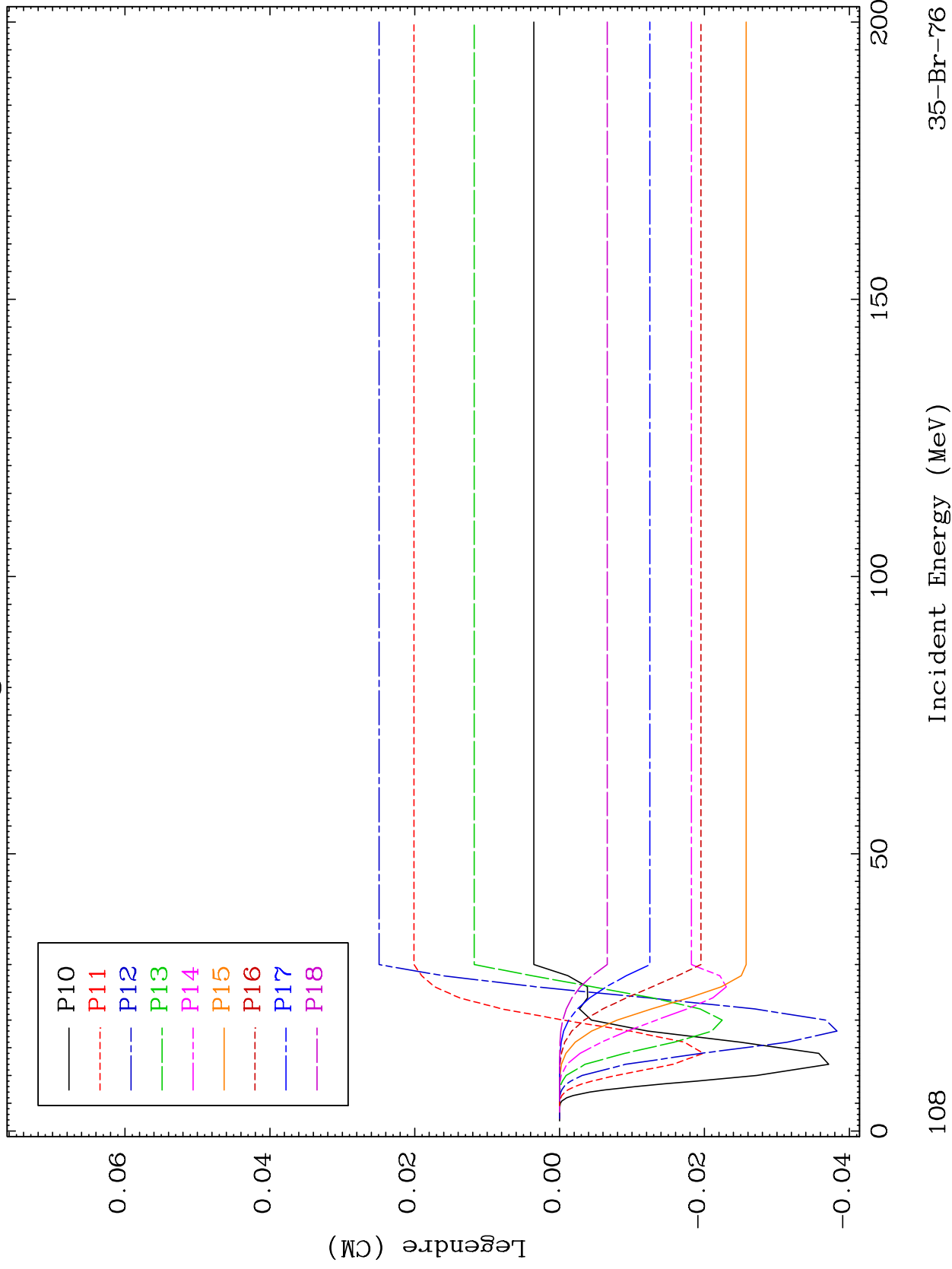




MAT 3516

815.2 keV (n,n') Level  
Legendre Coefficients

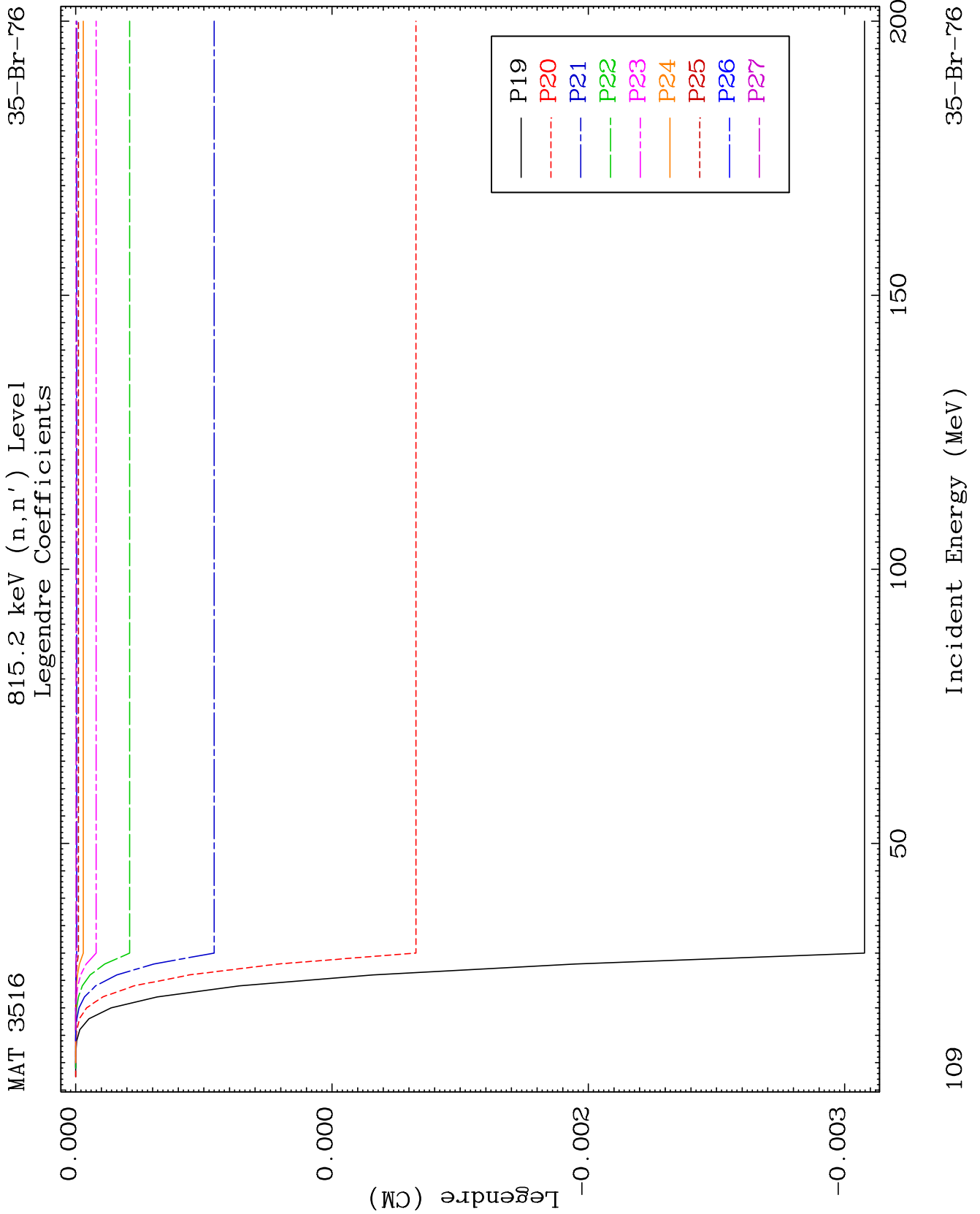
35-Br-76

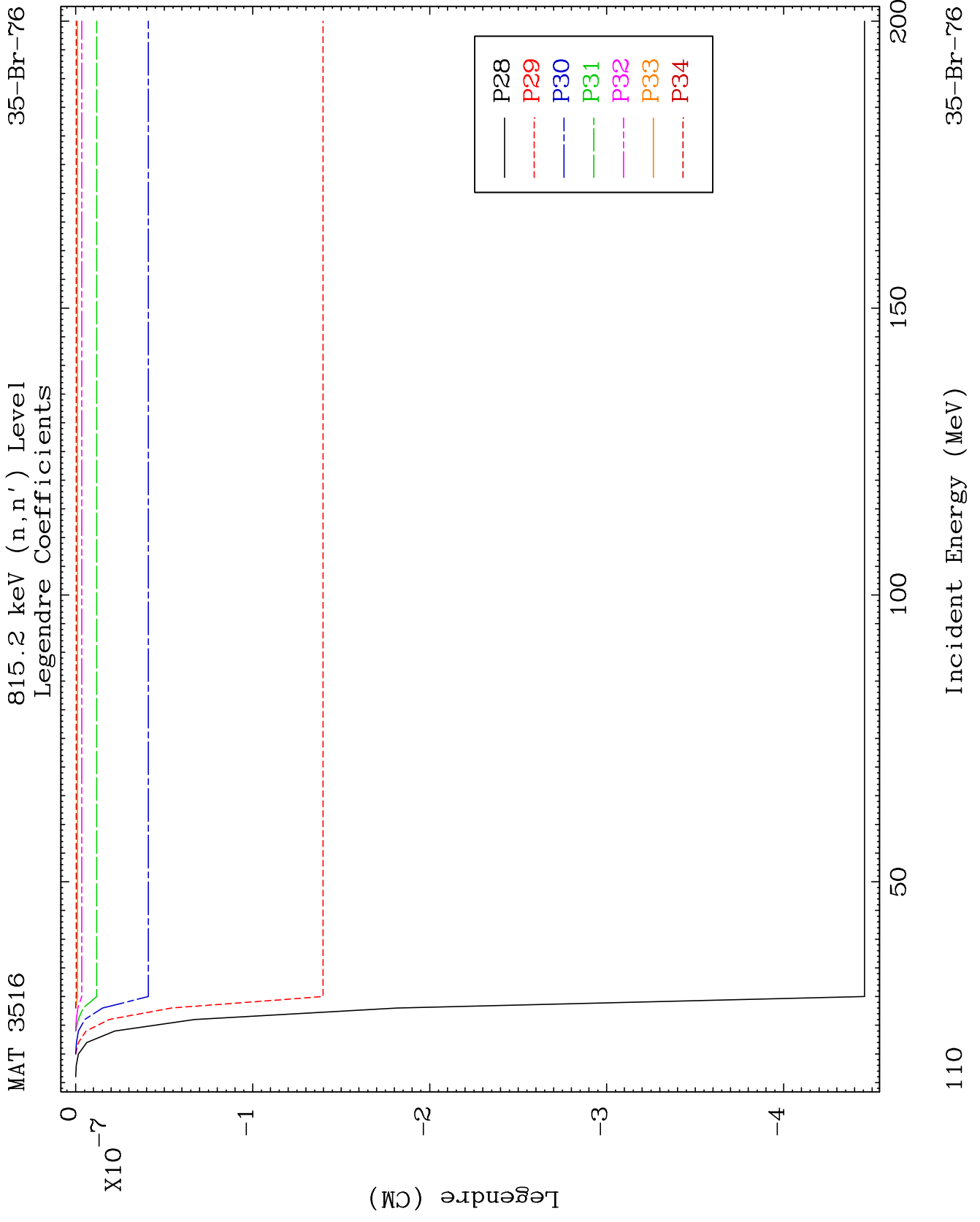


35-Br-76

Incident Energy (MeV)

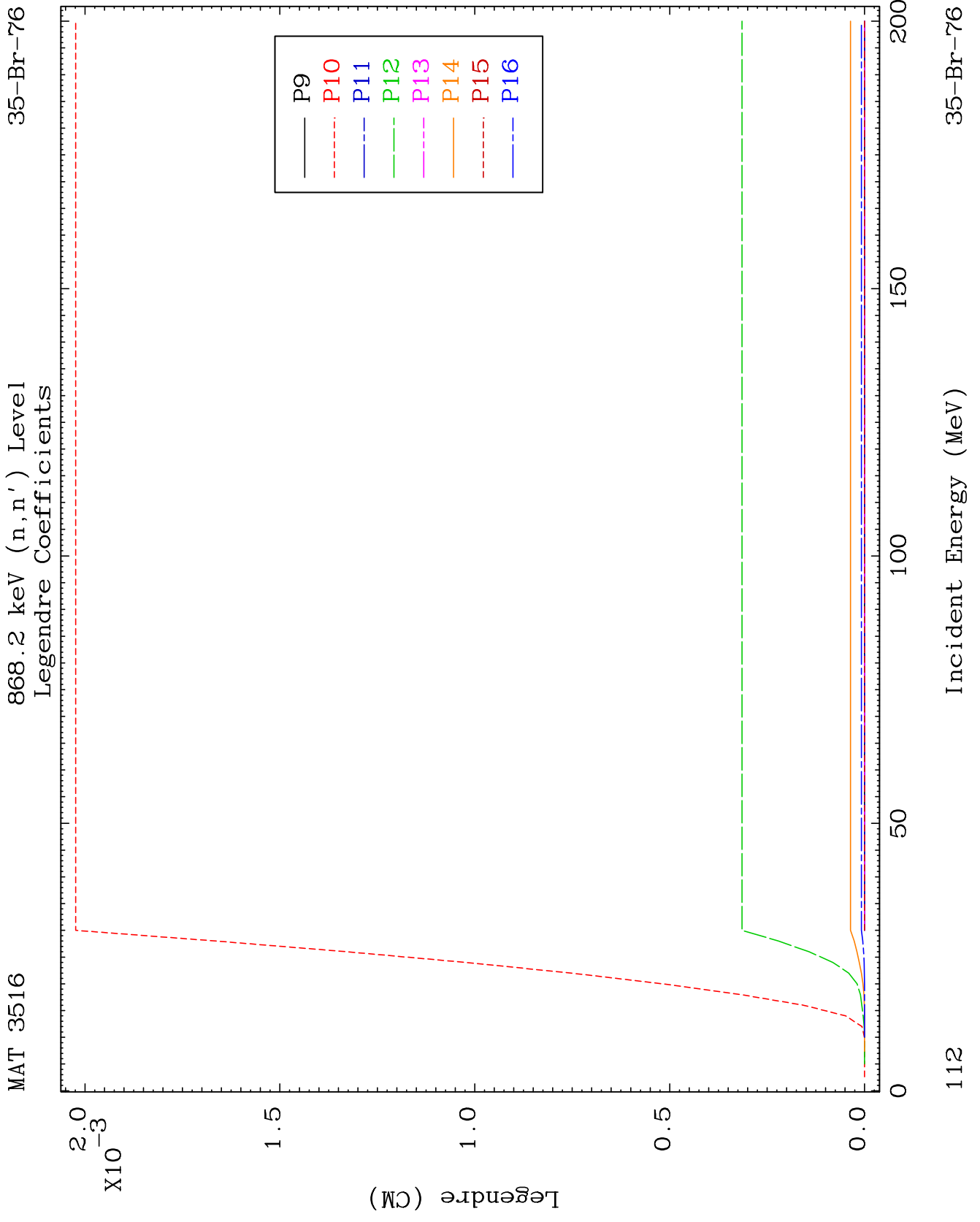
108



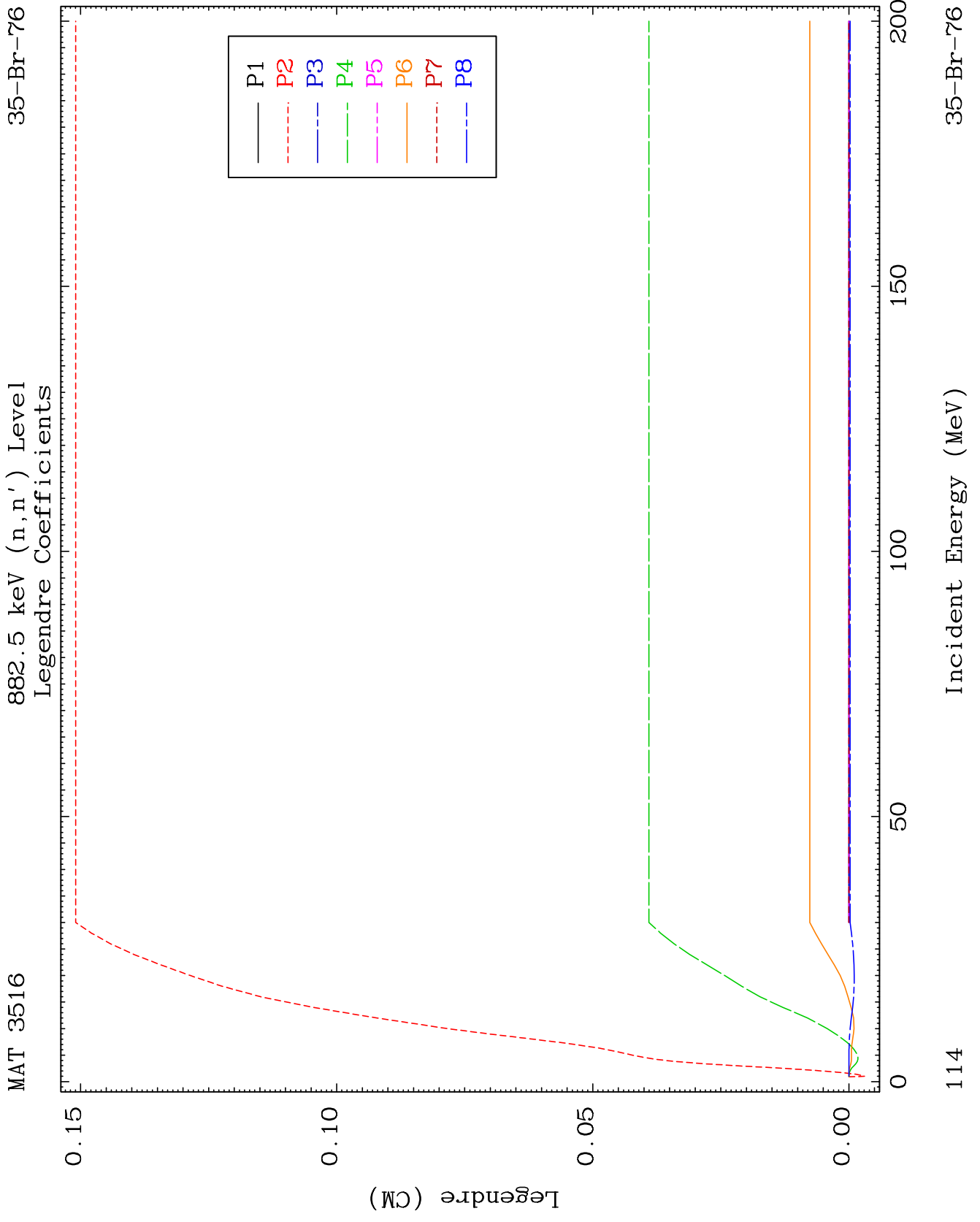


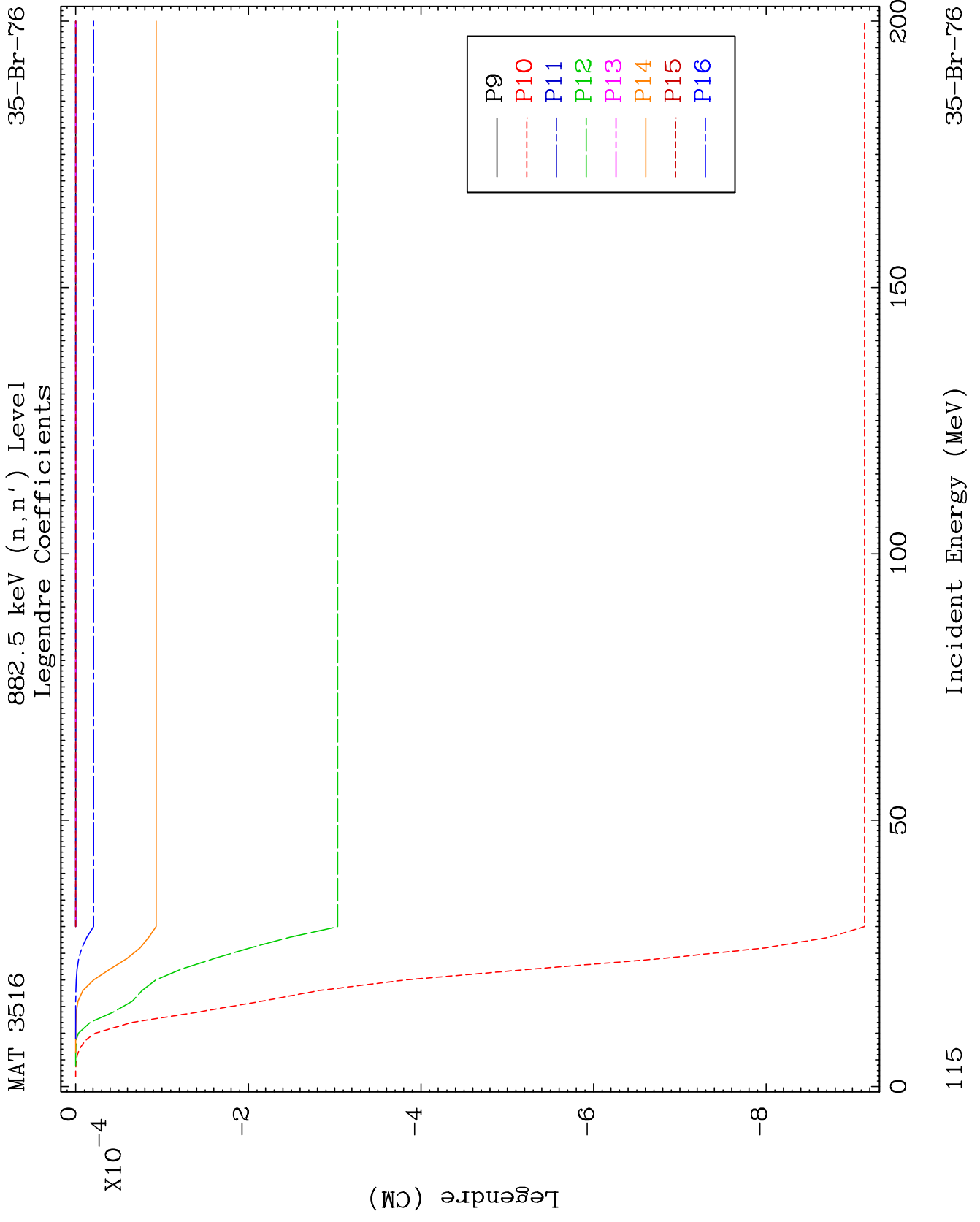


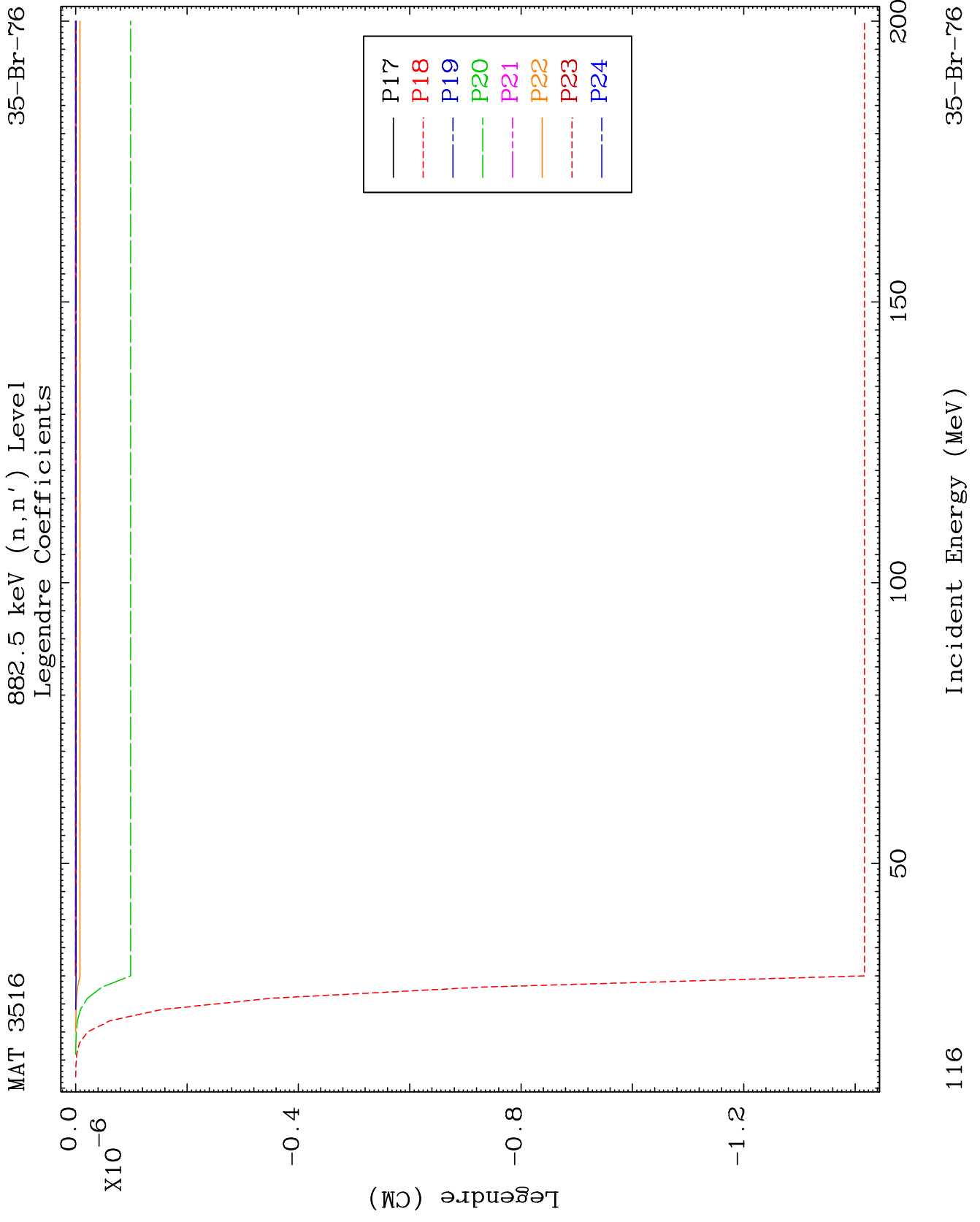








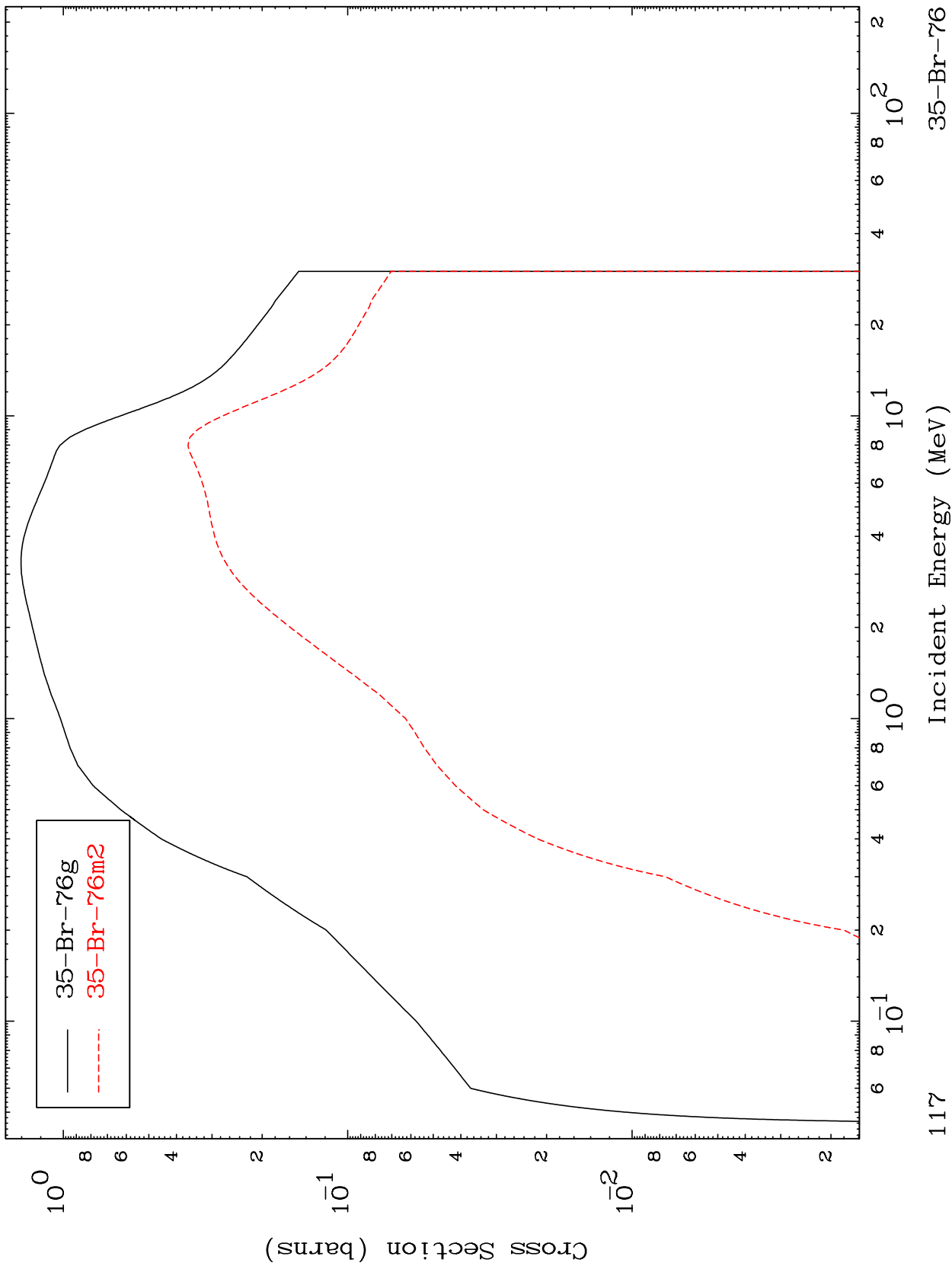




MAT 3516

<sup>35</sup>Br-76

Inelastic  
Radionuclide Production Cross Section



117

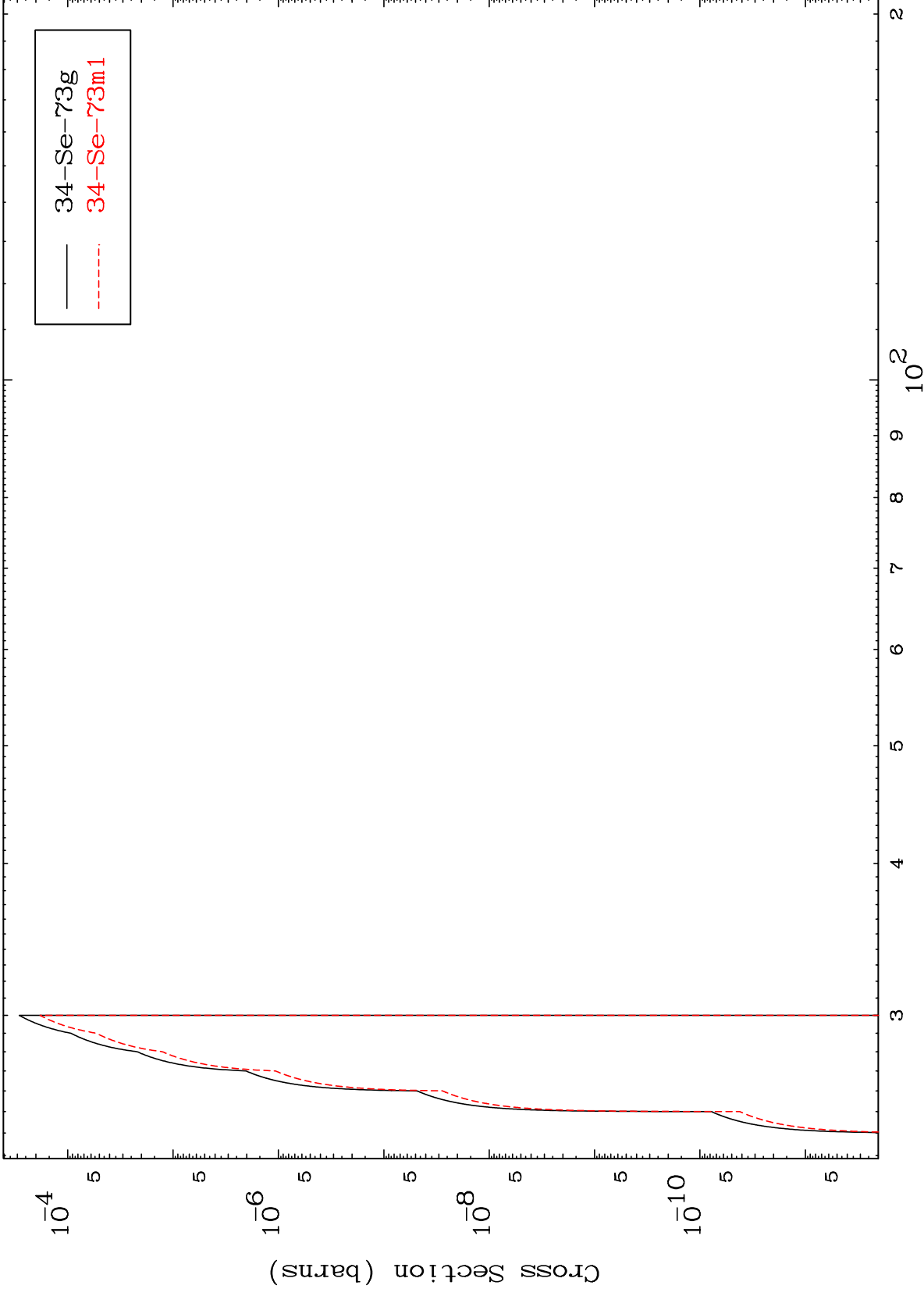
<sup>35</sup>Br-76

MAT 3516

(n,2n) d

<sup>35</sup>Br-76

Radionuclide Production Cross Section



118

Incident Energy (MeV)

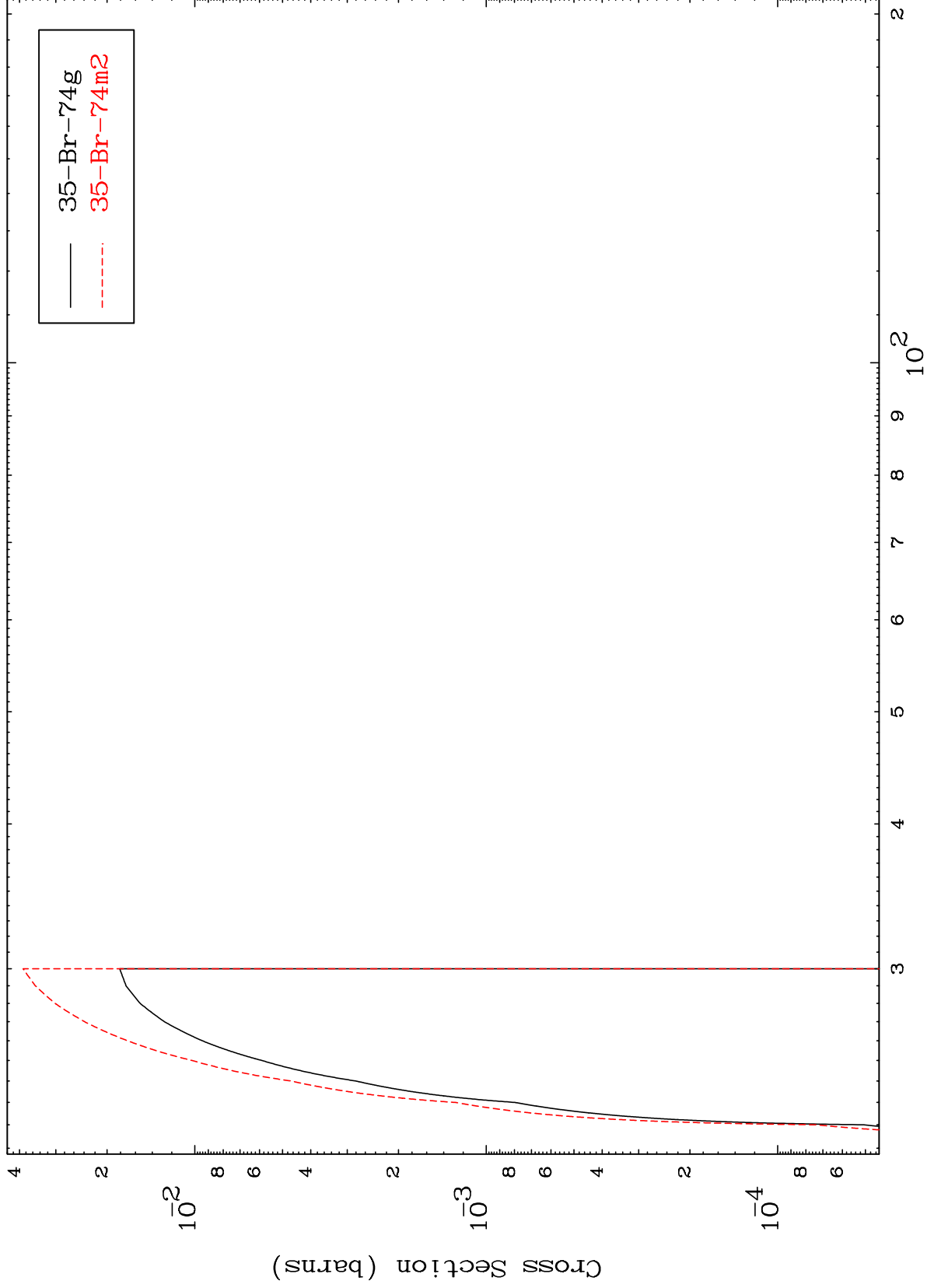
<sup>35</sup>Br-76

MAT 3516

(n,3n)

<sup>35</sup>Br-76

Radionuclide Production Cross Section



119

Incident Energy (MeV)

<sup>35</sup>Br-76

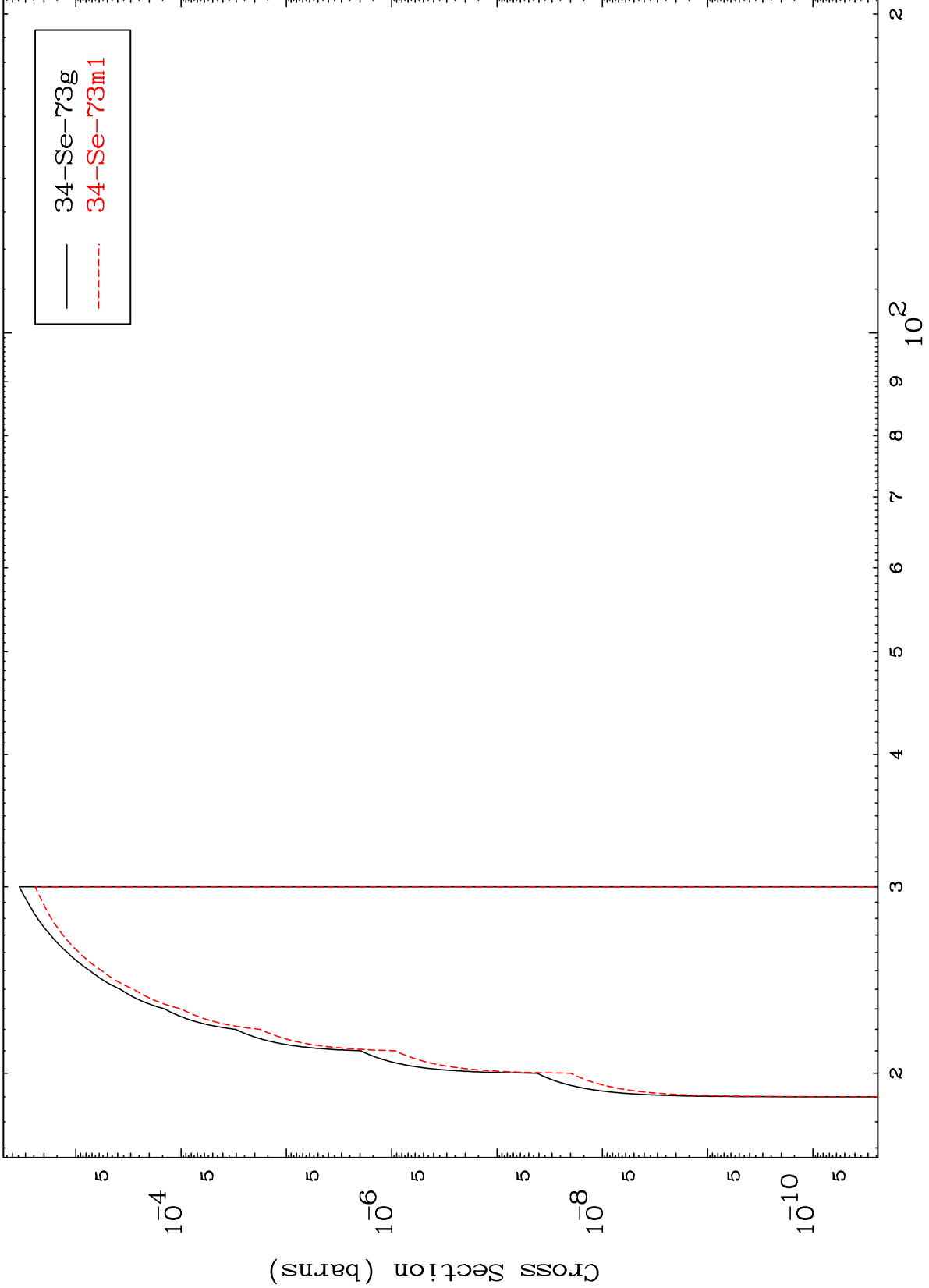


MAT 3516

(n,n') t

35-Br-76

Radionuclide Production Cross Section



34-Se-73g  
34-Se-73m1

120

Incident Energy (MeV)

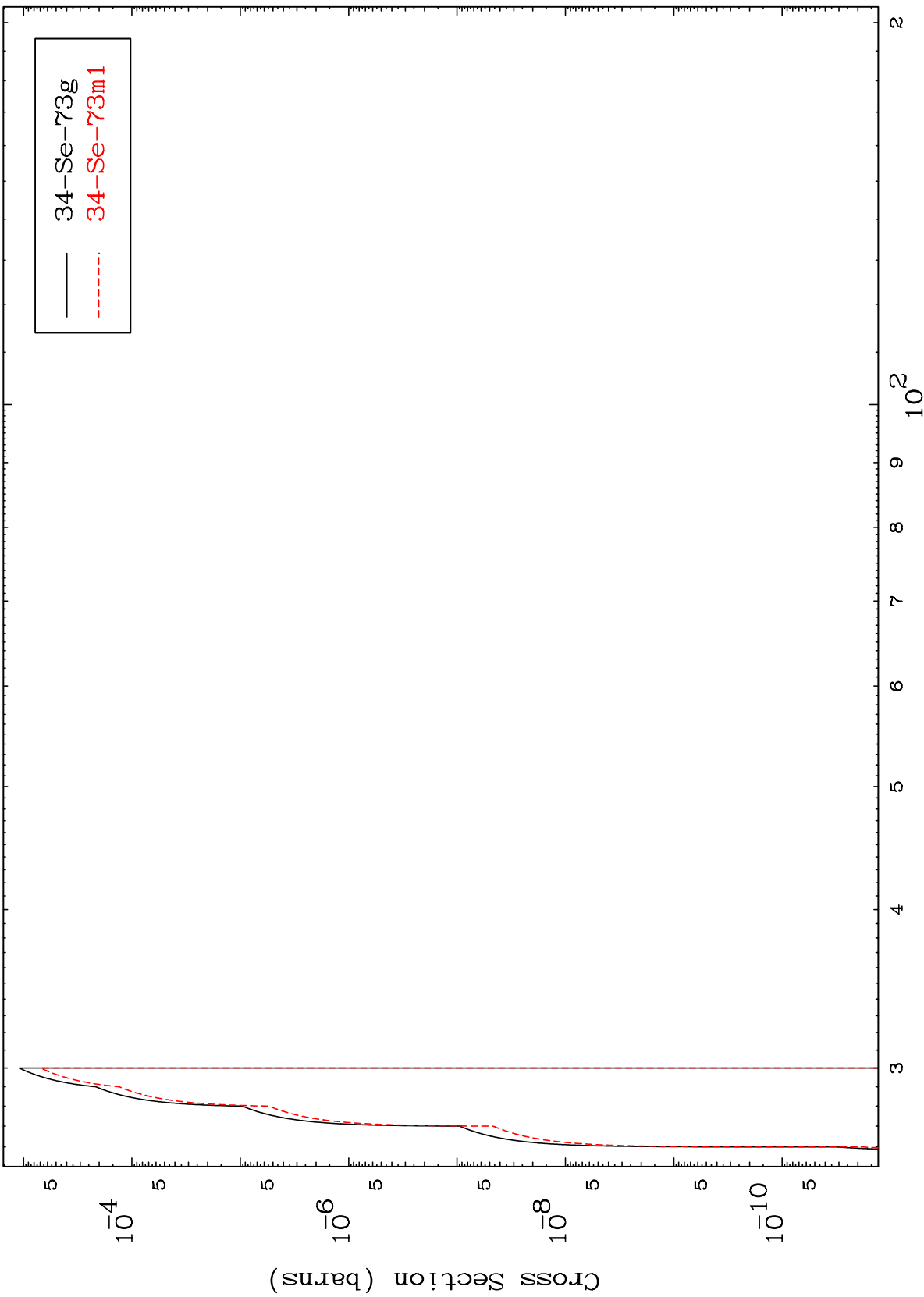
35-Br-76

MAT 3516

(n,3n) p

35-Br-76

Radionuclide Production Cross Section



121

Incident Energy (MeV)

35-Br-76

MAT 3516

<sup>35</sup>Br-76

(n,γ)  
Radionuclide Production Cross Section

