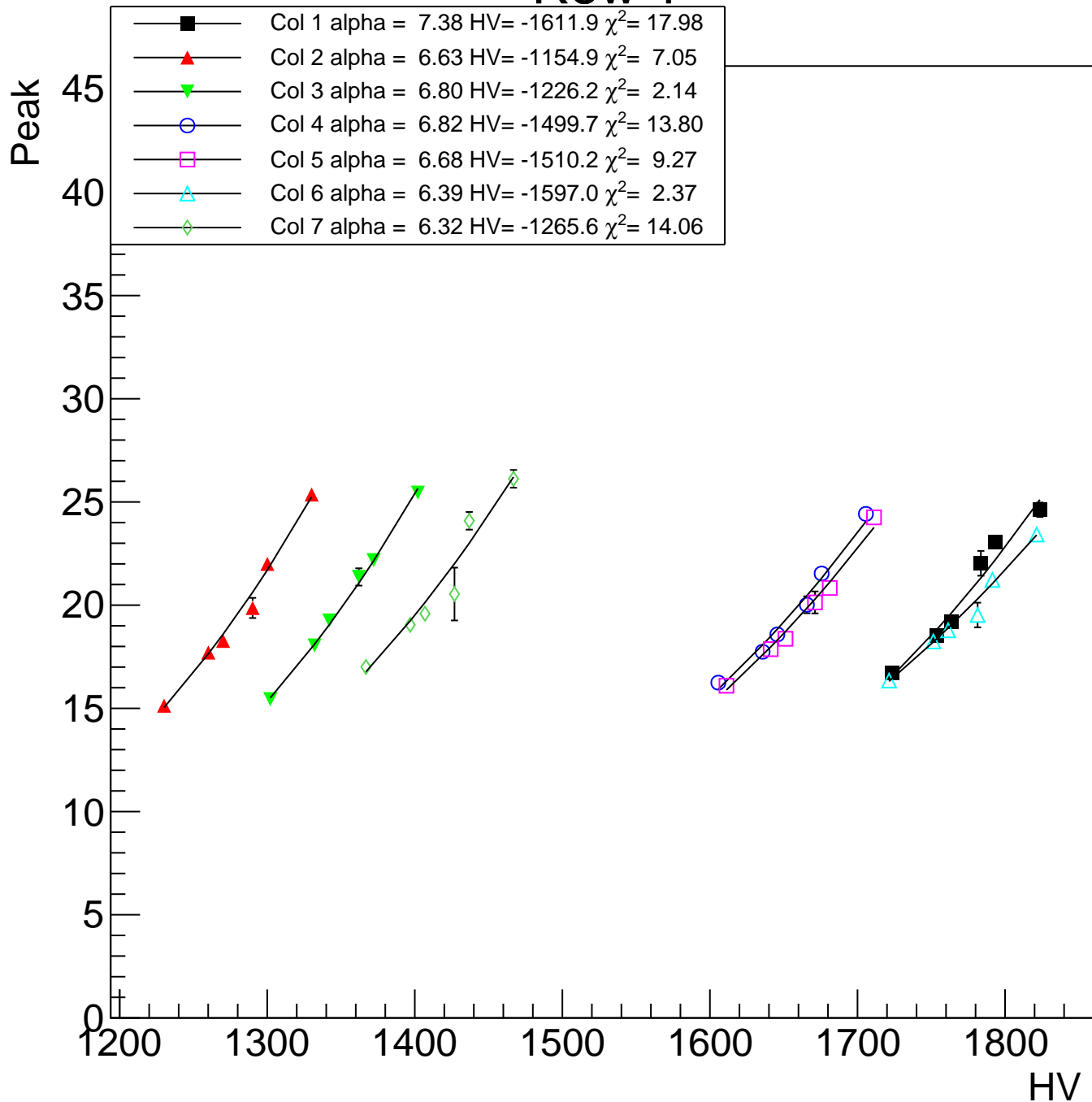
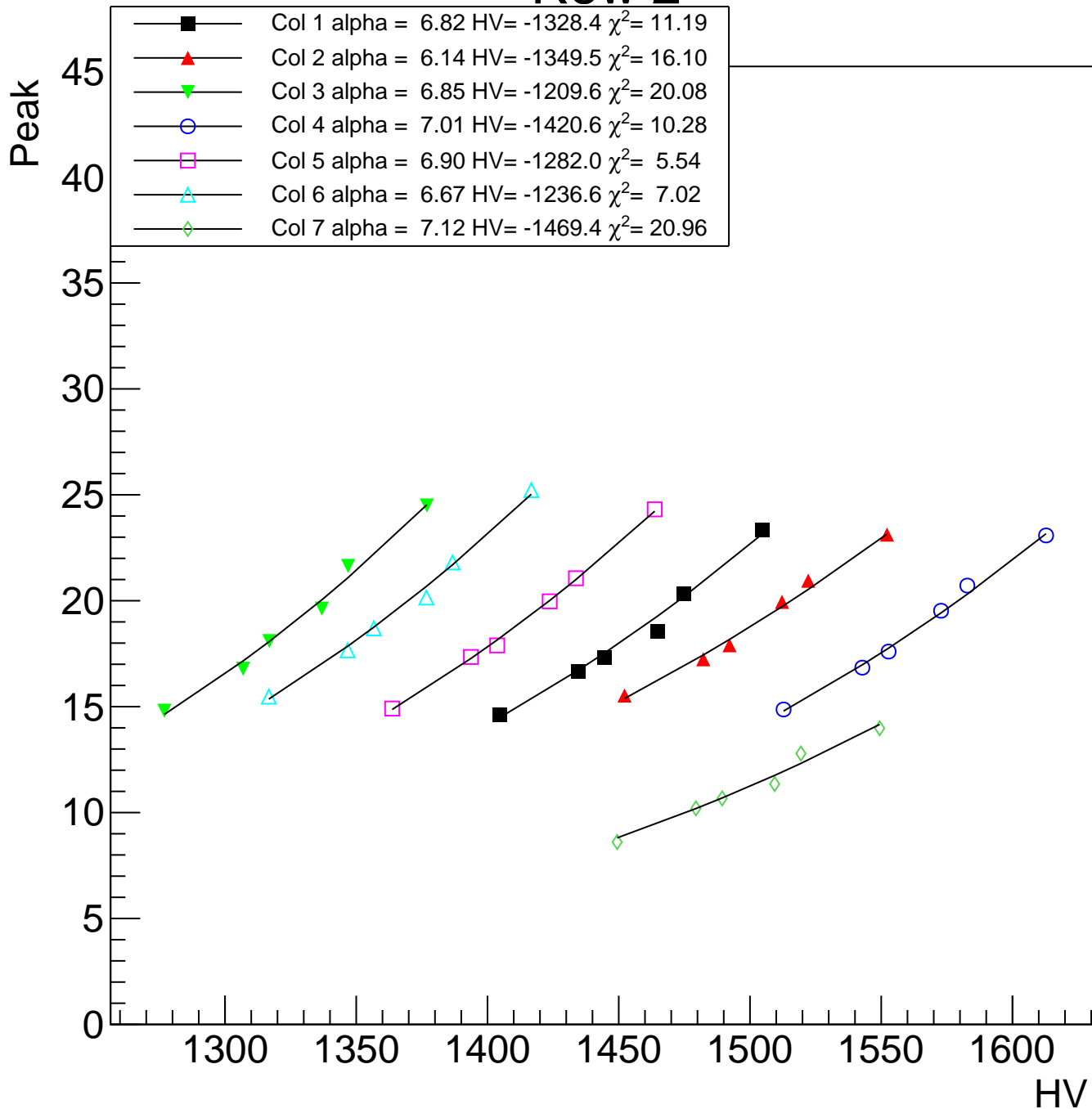


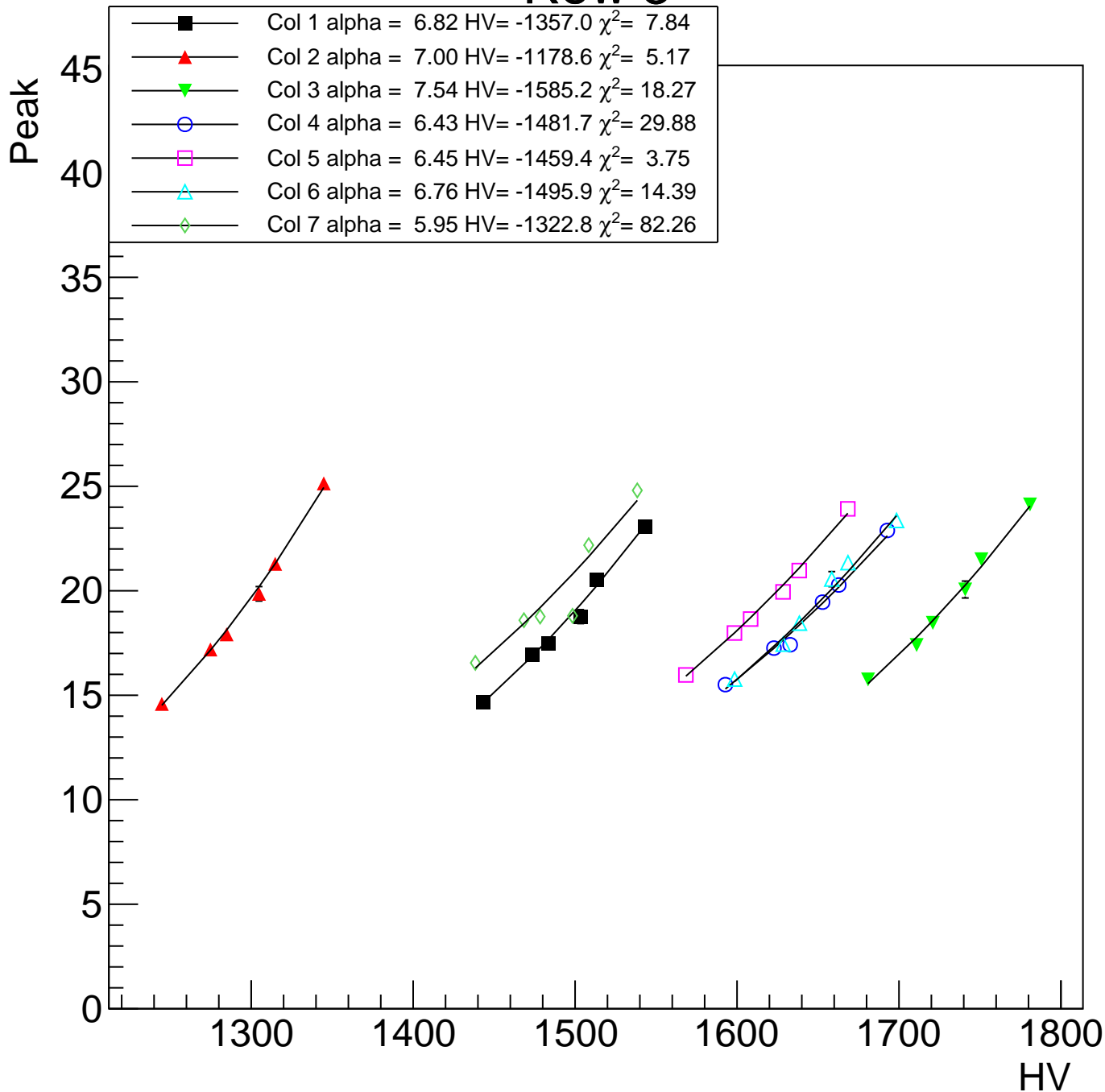
# Row 1



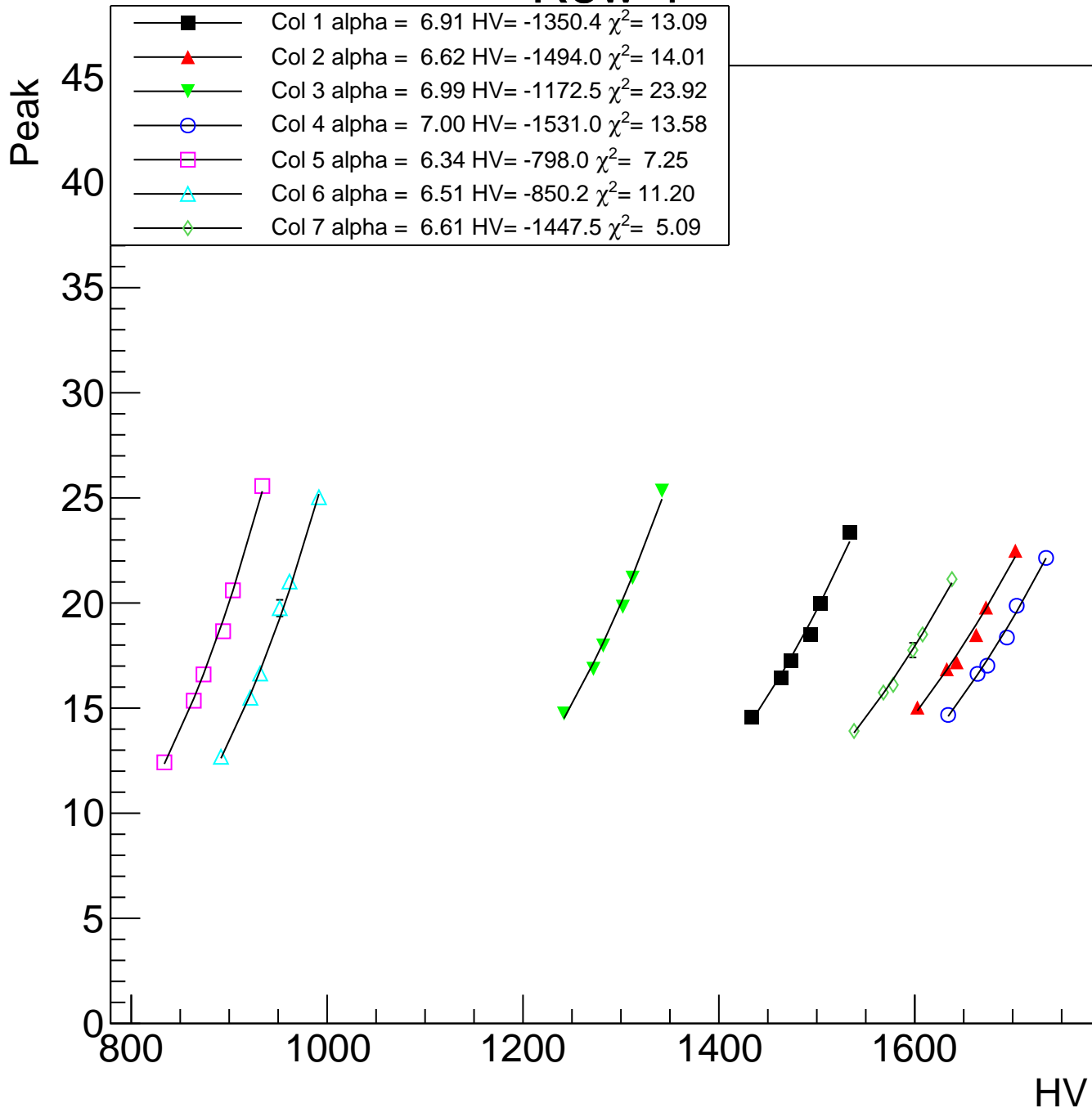
# Row 2



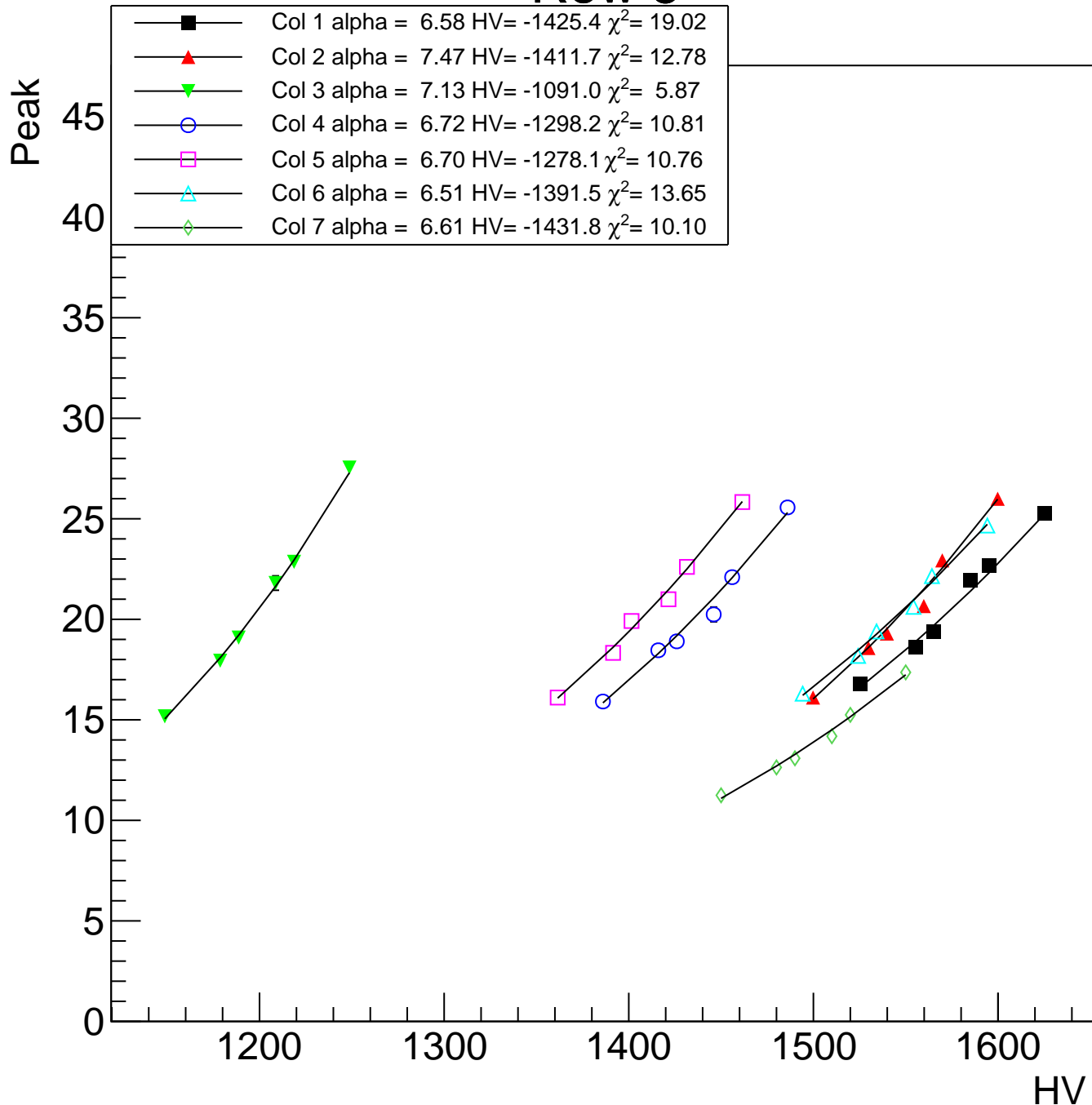
# Row 3



# Row 4



# Row 5



# Row 6

Peak

40

35

30

25

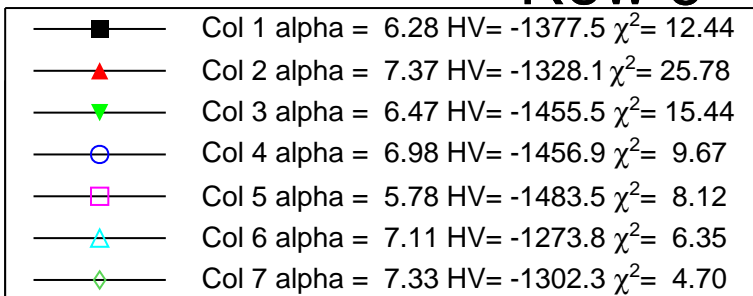
20

15

10

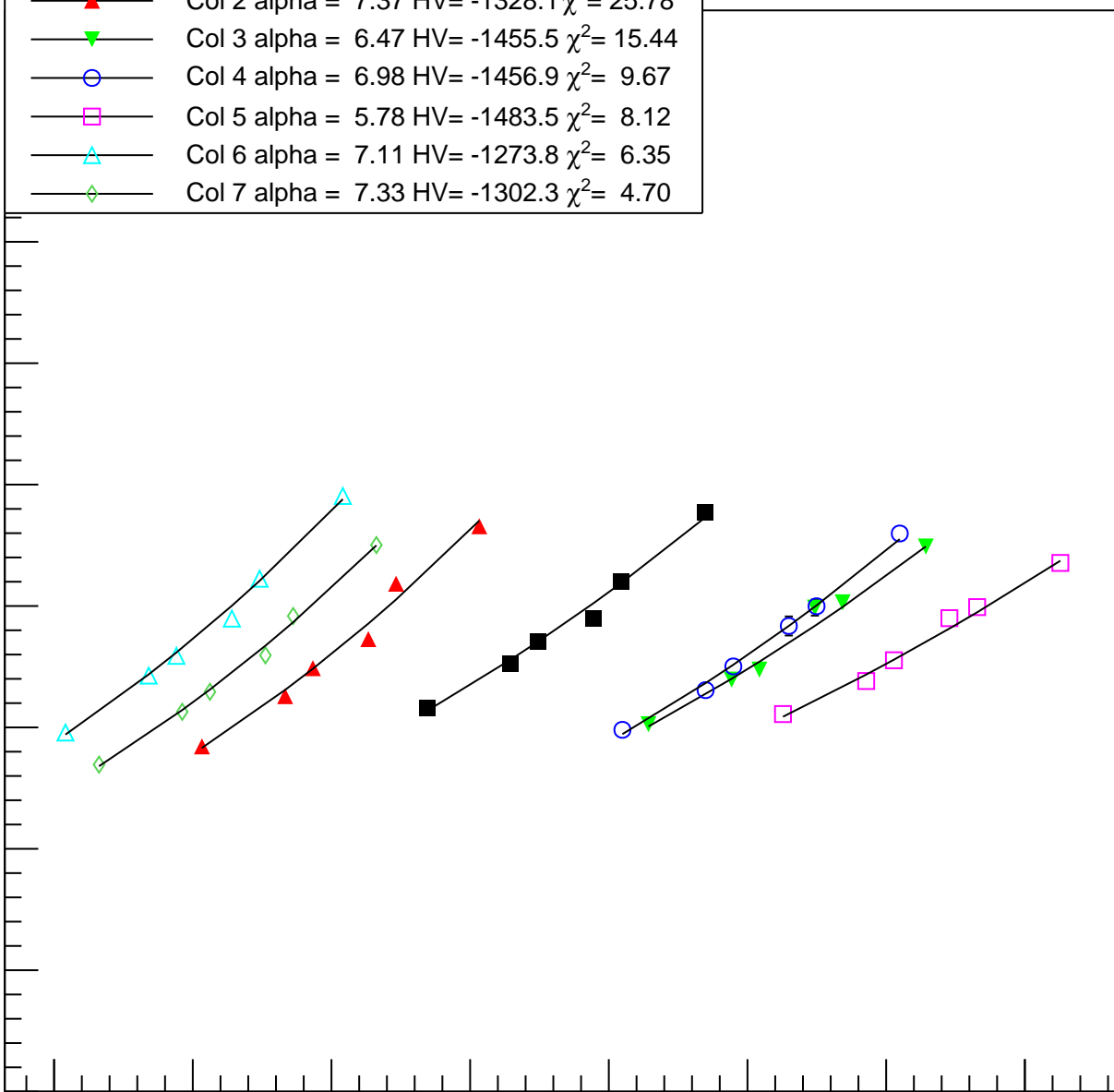
5

0



1350 1400 1450 1500 1550 1600 1650 1700

HV



# Row 7

Peak

35

30

25

20

15

10

5

0

- Col 1 alpha = 7.05 HV= -1463.3  $\chi^2= 13.13$
- ▲— Col 2 alpha = 7.04 HV= -1504.3  $\chi^2= 3.46$
- ▼— Col 3 alpha = 6.95 HV= -1497.6  $\chi^2= 12.79$
- Col 4 alpha = 6.98 HV= -1418.6  $\chi^2= 3.37$
- Col 5 alpha = 6.51 HV= -1520.2  $\chi^2= 0.72$
- △— Col 6 alpha = 6.85 HV= -1460.5  $\chi^2= 14.00$
- ◇— Col 7 alpha = 7.06 HV= -1422.0  $\chi^2= 21.62$

1500

1550

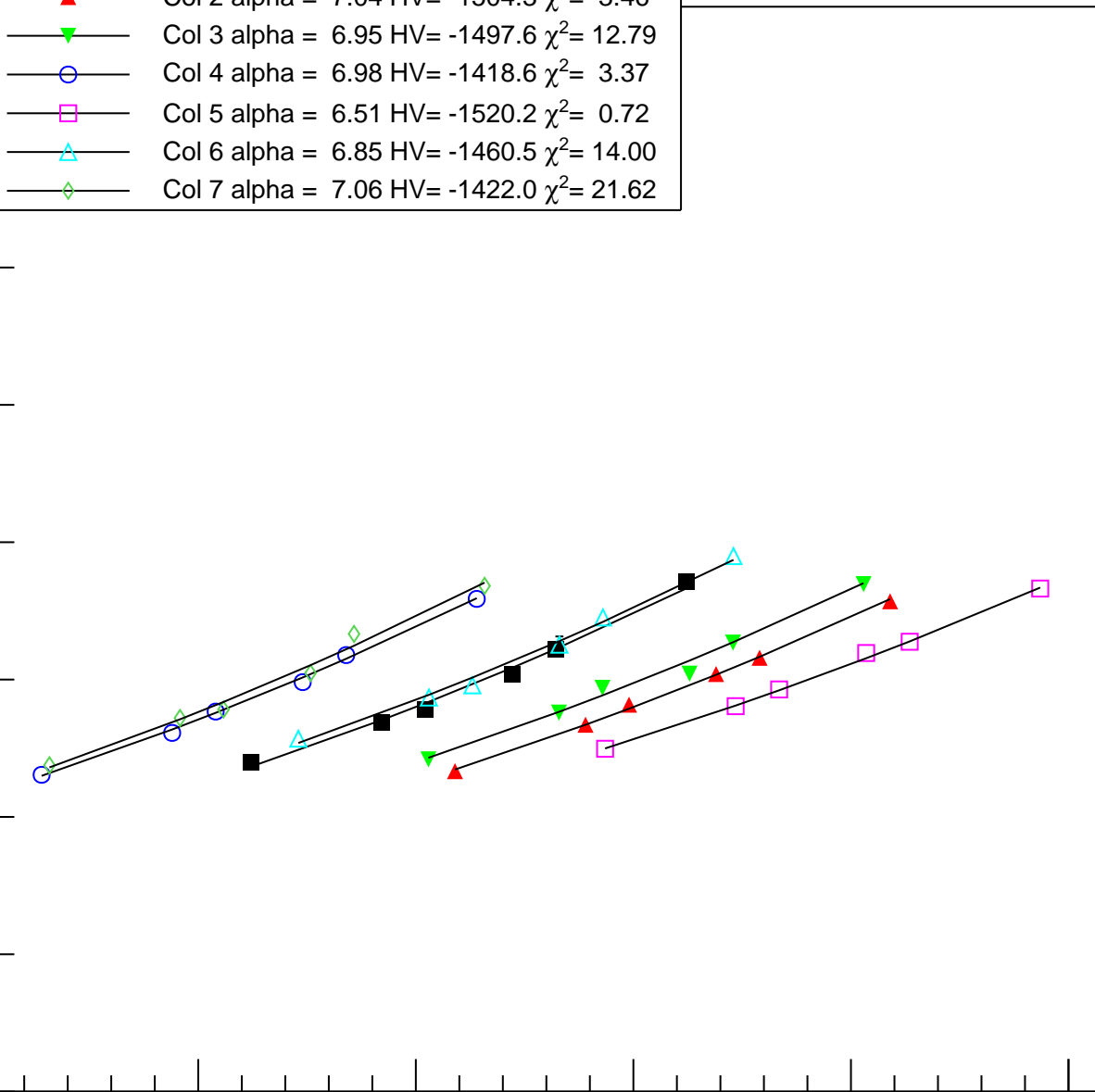
1600

1650

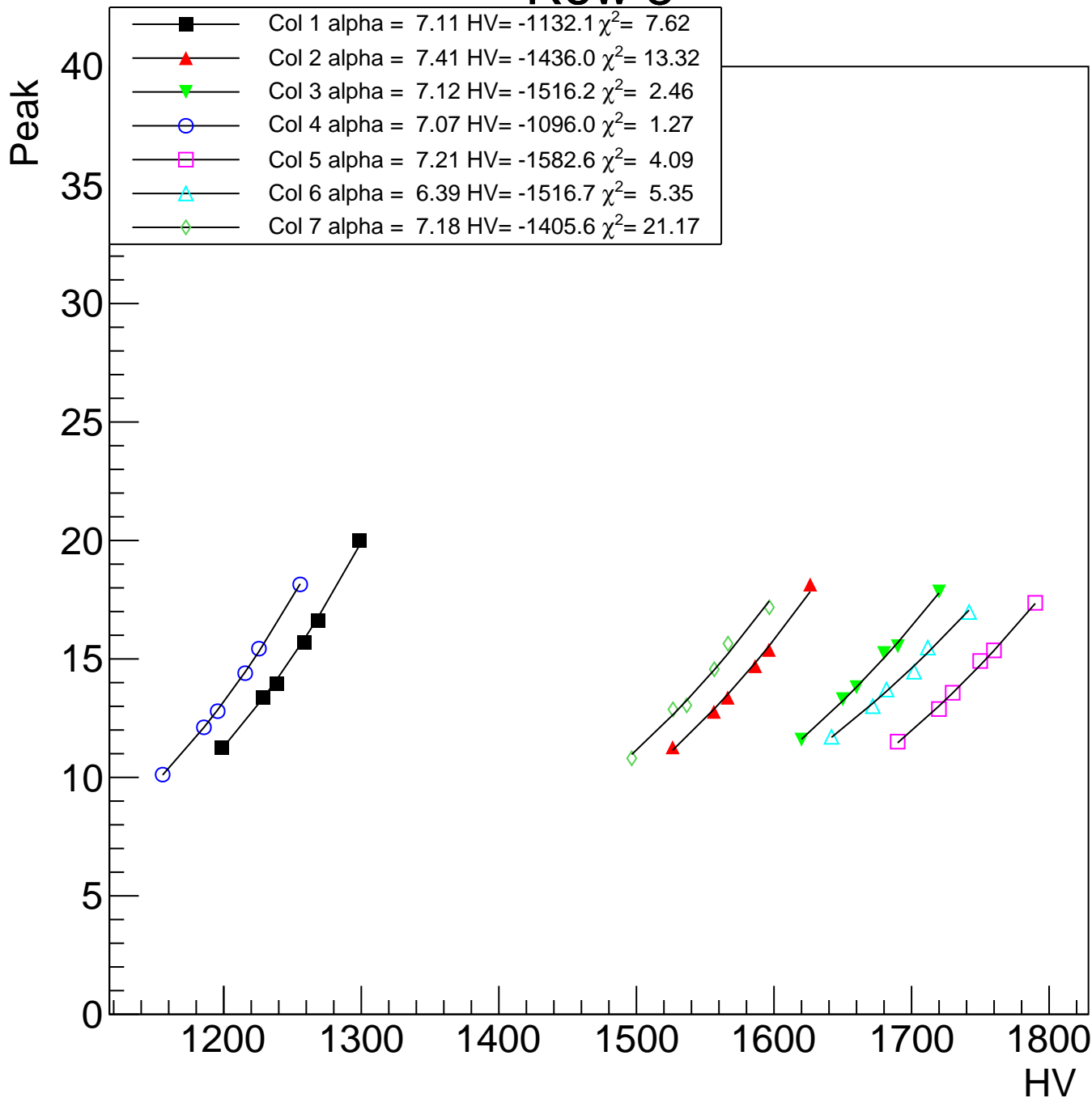
1700

1750

HV

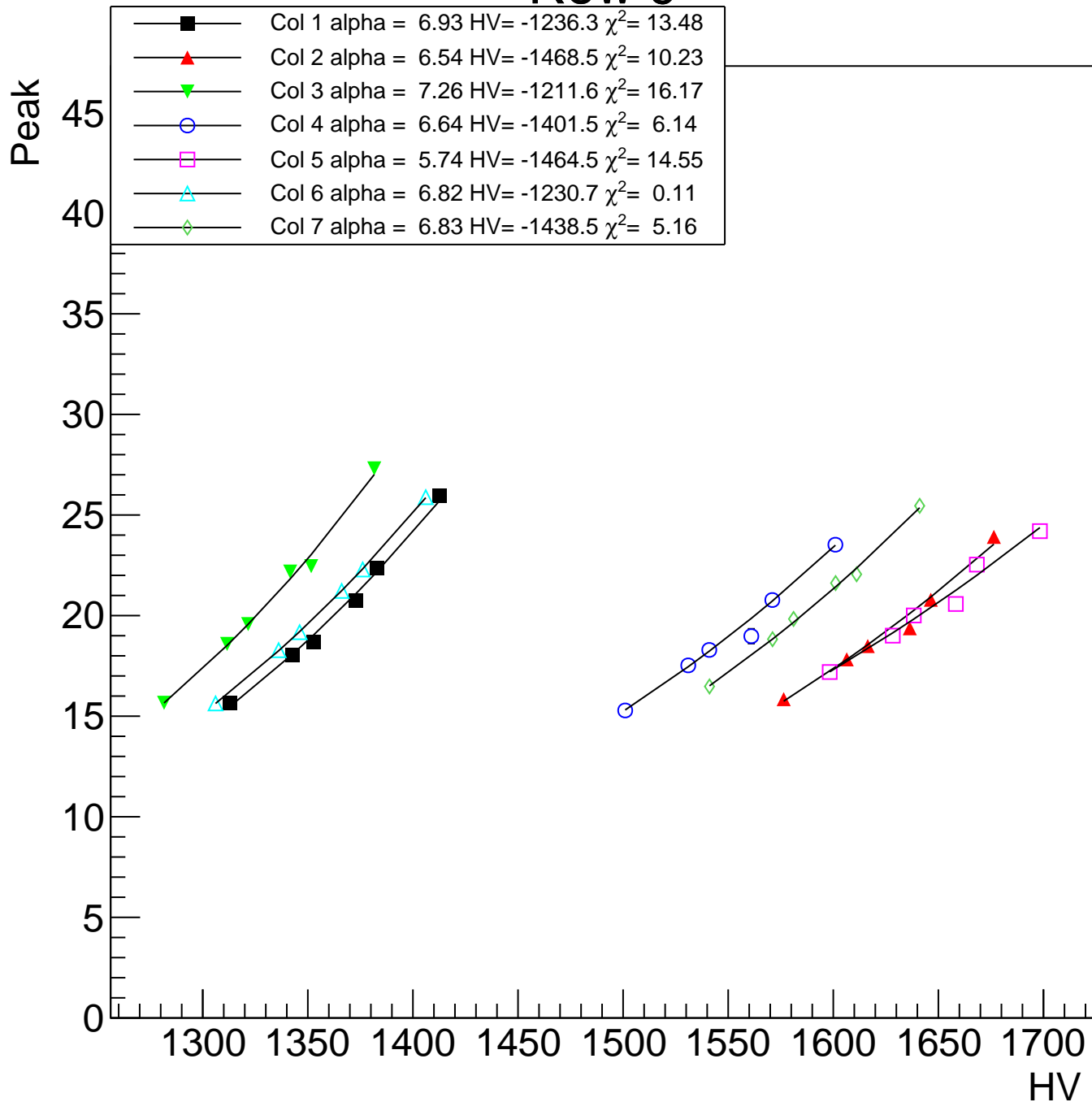


# Row 8

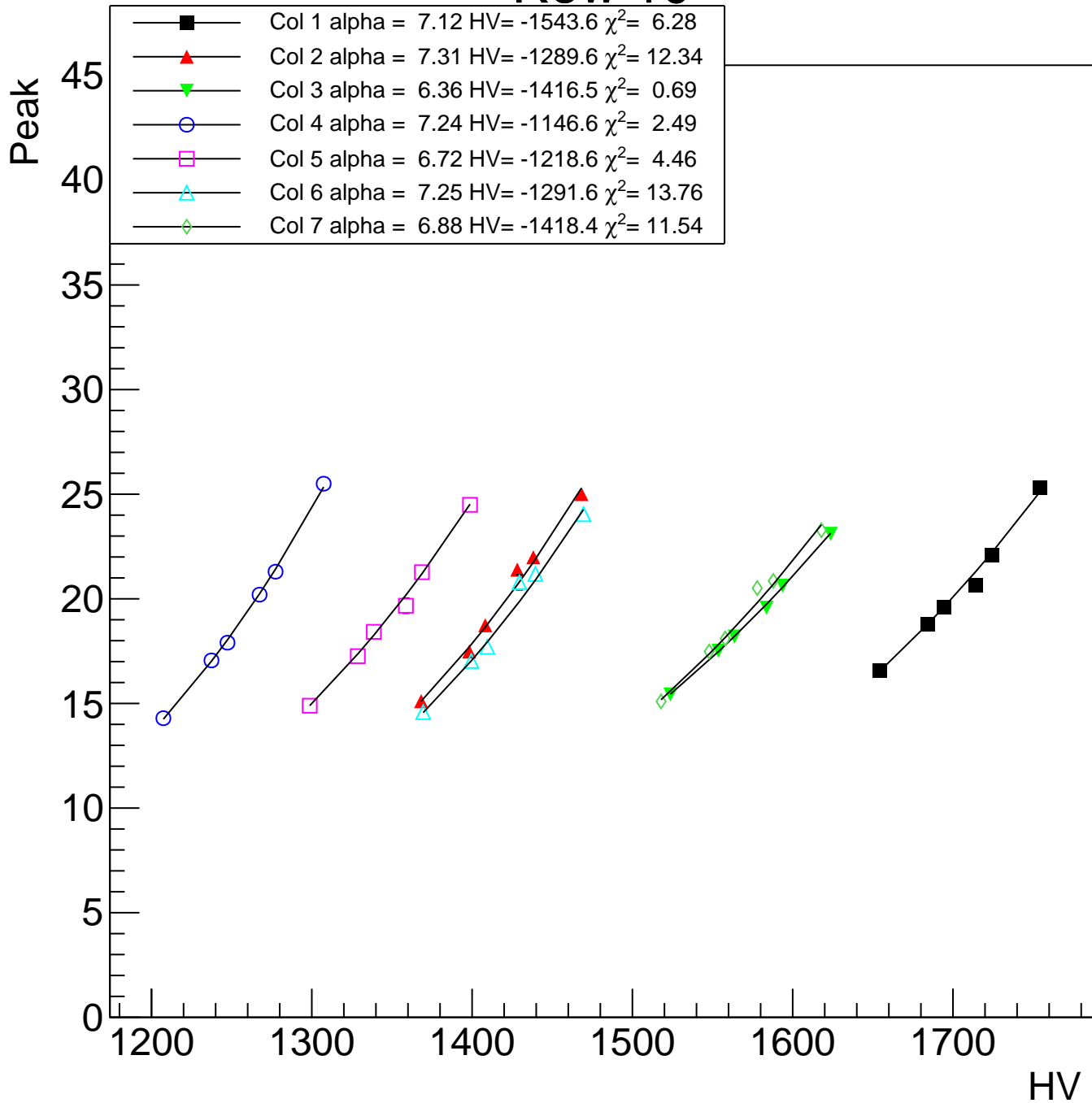




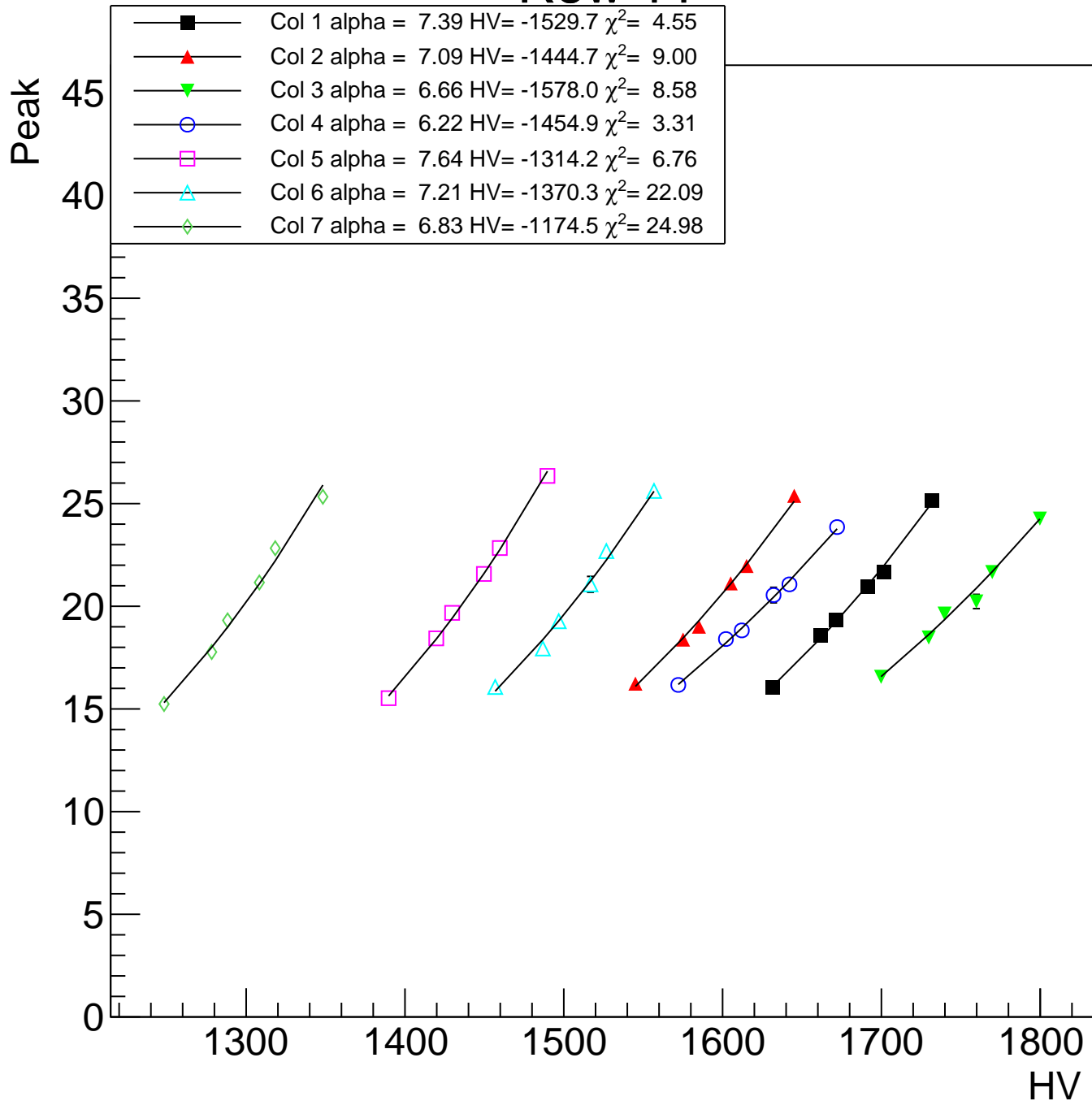
# Row 9



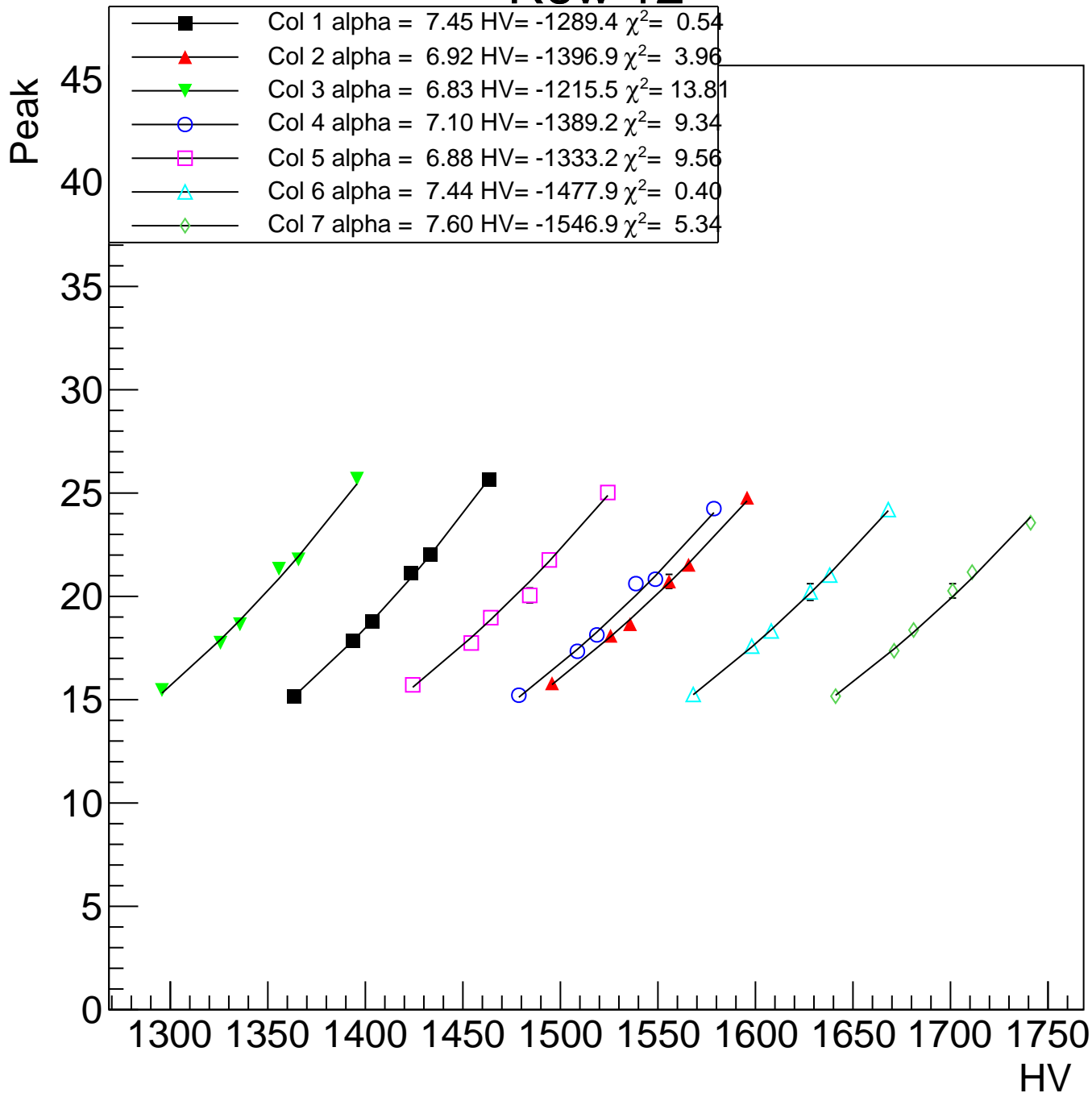
# Row 10



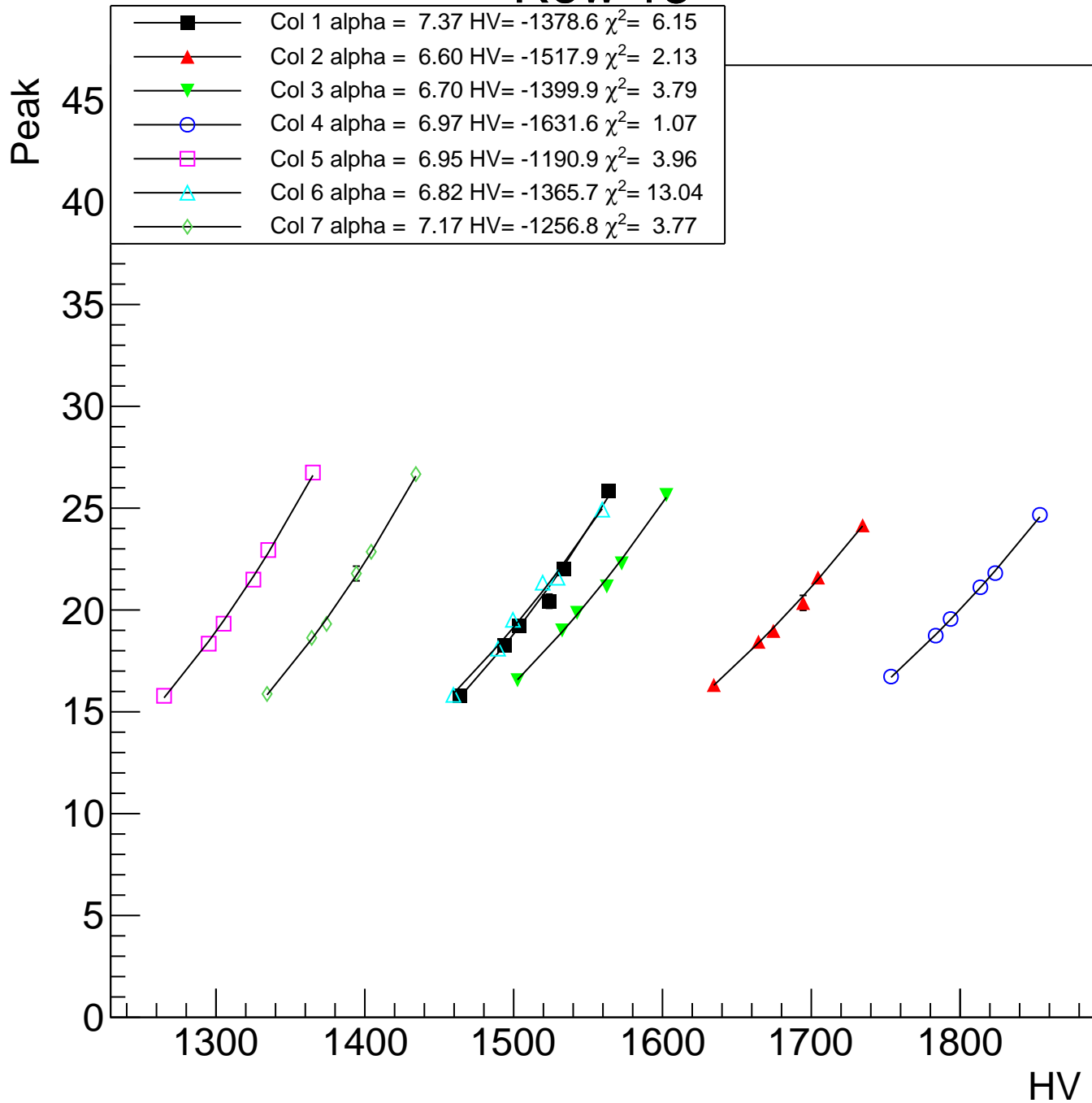
# Row 11



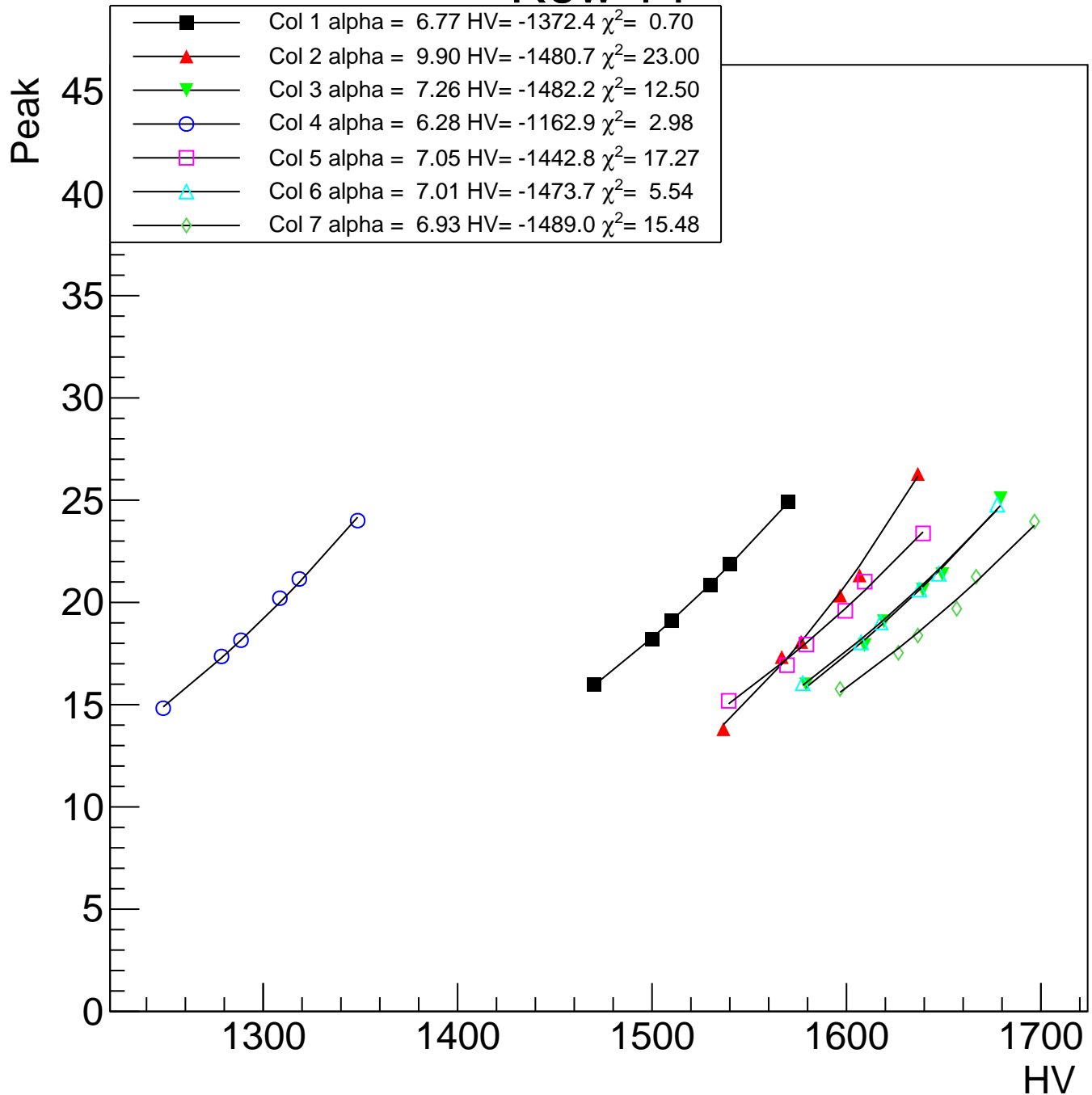
# Row 12



# Row 13



## Row 14



# Row 15

Peak

45  
40  
35  
30  
25  
20  
15  
10  
5  
0

- Col 1 alpha = 7.29 HV= -1538.4  $\chi^2$ = 12.01
- ▲— Col 2 alpha = 7.12 HV= -1256.4  $\chi^2$ = 2.41
- ▼— Col 3 alpha = 7.23 HV= -1196.8  $\chi^2$ = 5.00
- Col 4 alpha = 7.70 HV= -1295.5  $\chi^2$ = 13.49
- Col 5 alpha = 7.06 HV= -1465.2  $\chi^2$ = 11.17
- △— Col 6 alpha = 7.56 HV= -1376.2  $\chi^2$ = 1.79
- ◇— Col 7 alpha = 7.41 HV= -1387.3  $\chi^2$ = 13.27

45  
40  
35  
30  
25  
20  
15  
10  
5  
0

1300

1400

1500

1600

1700

HV

1300

1400

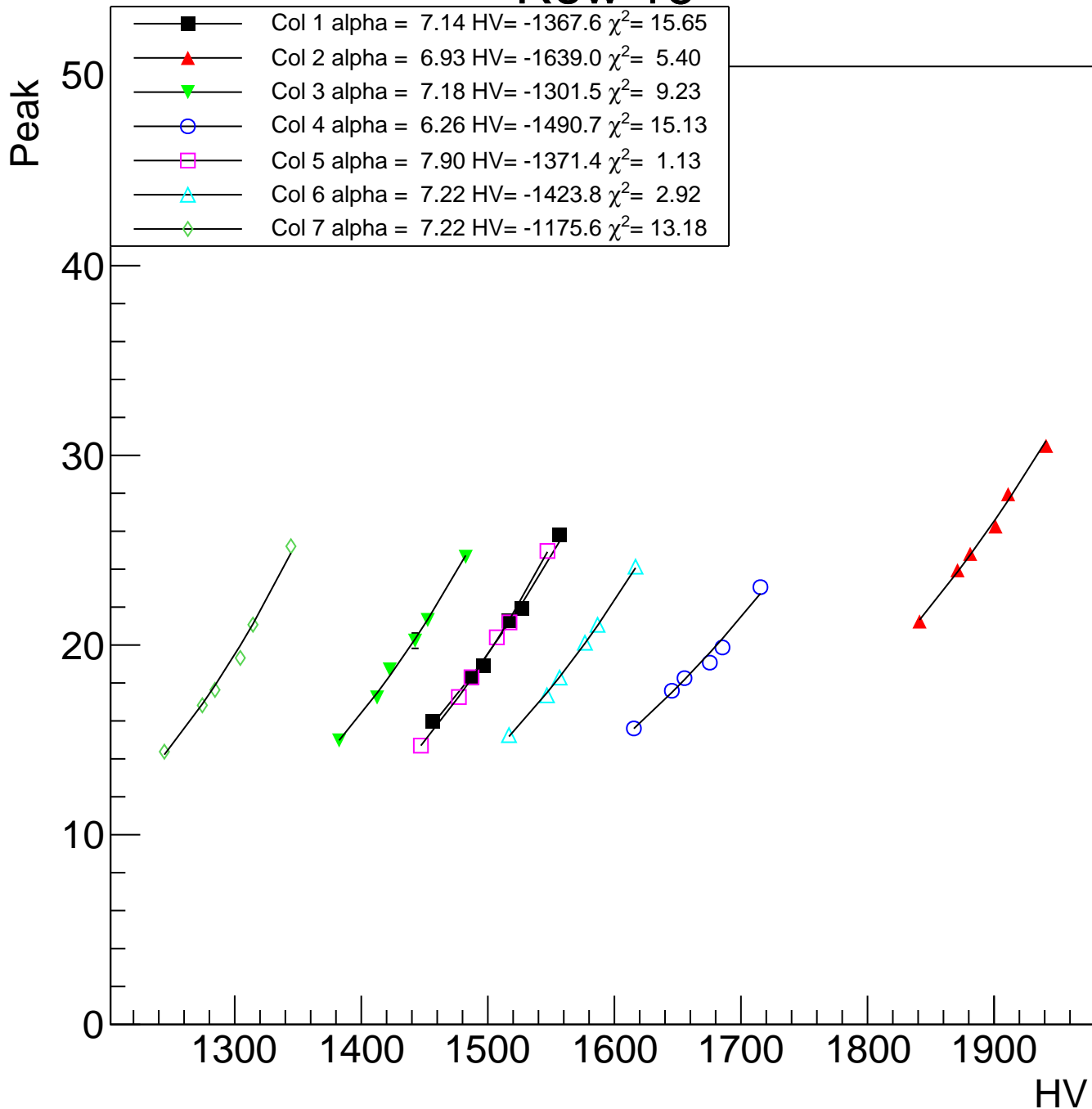
1500

1600

1700

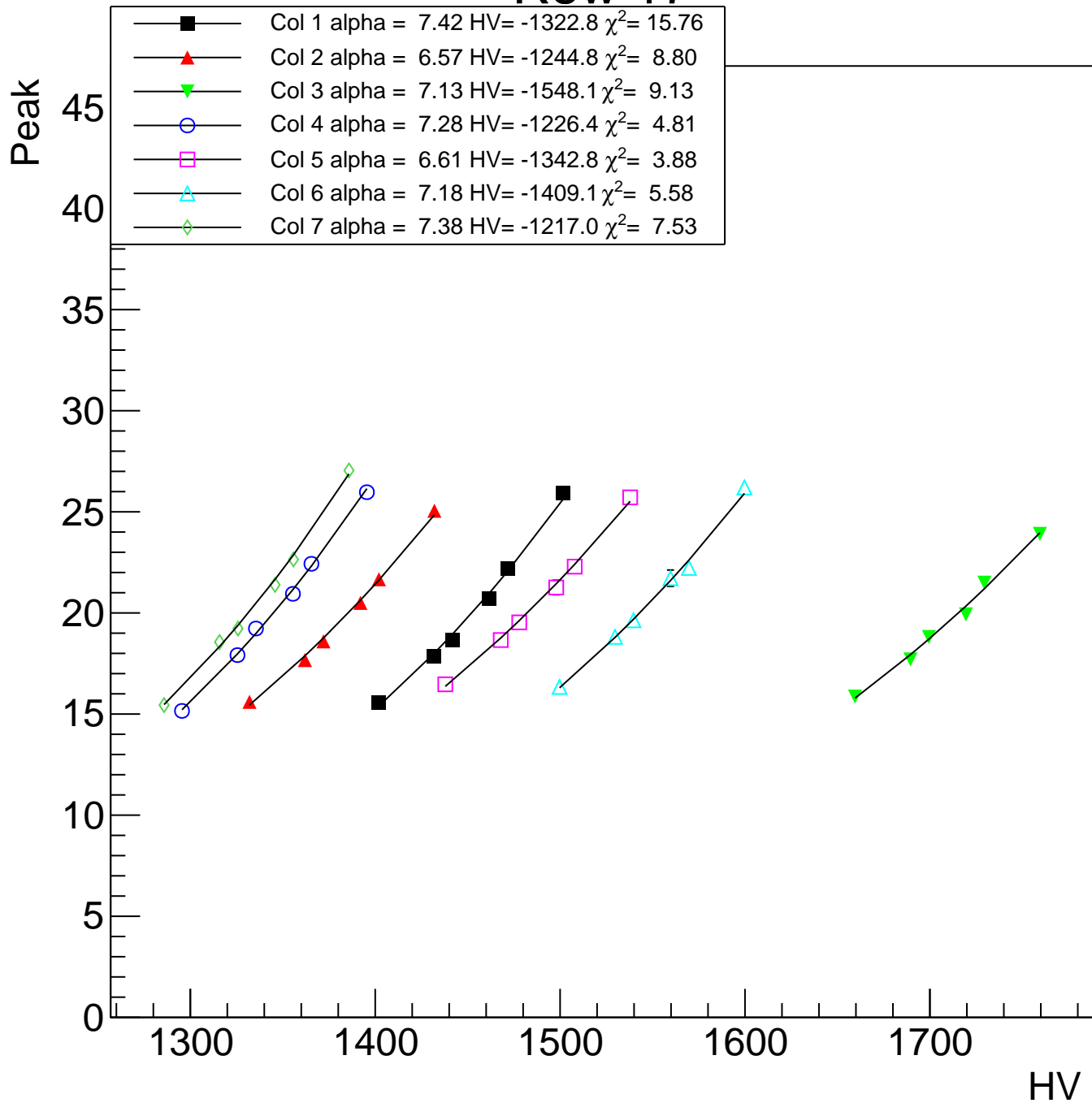
HV

# Row 16

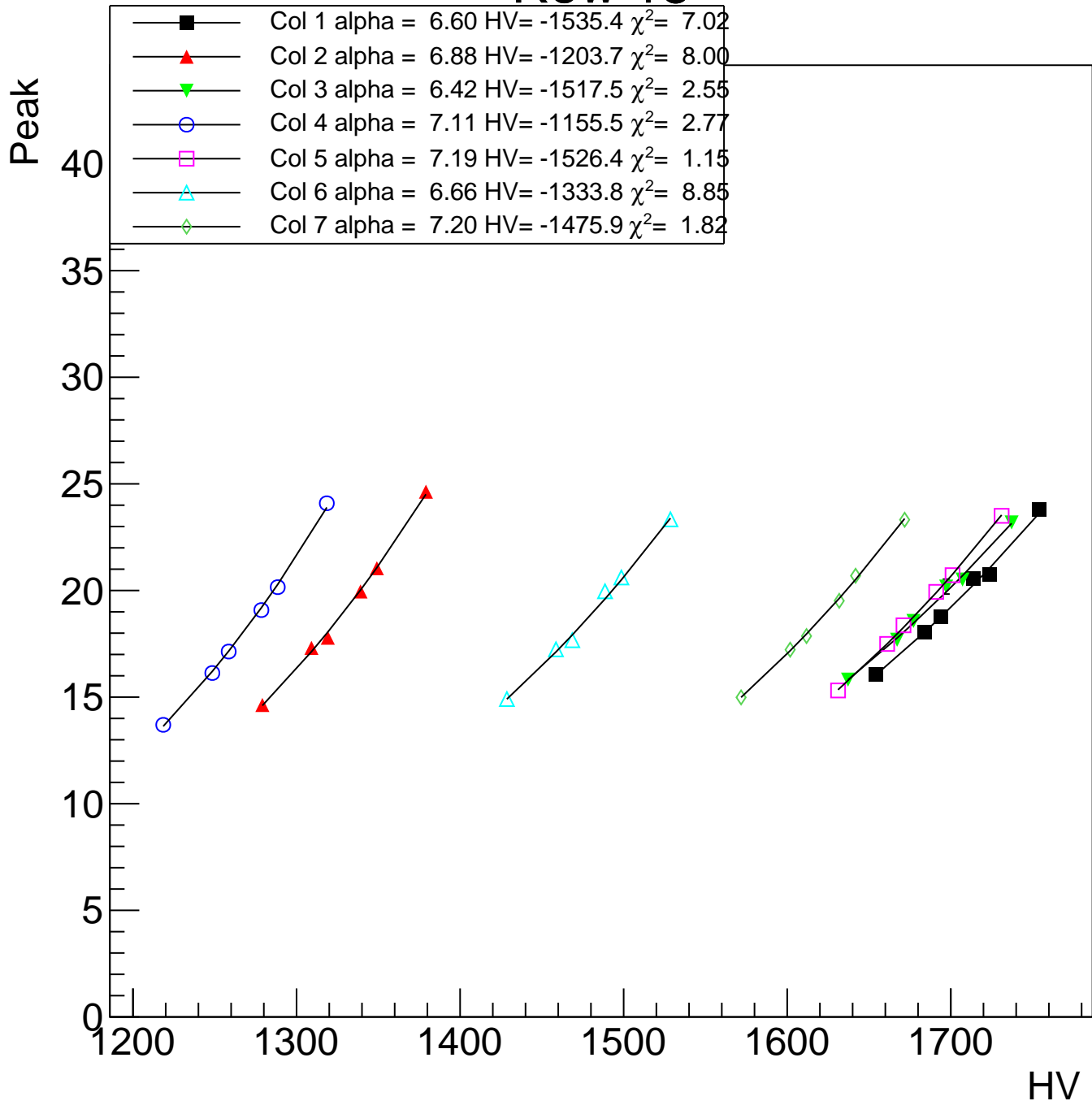




# Row 17

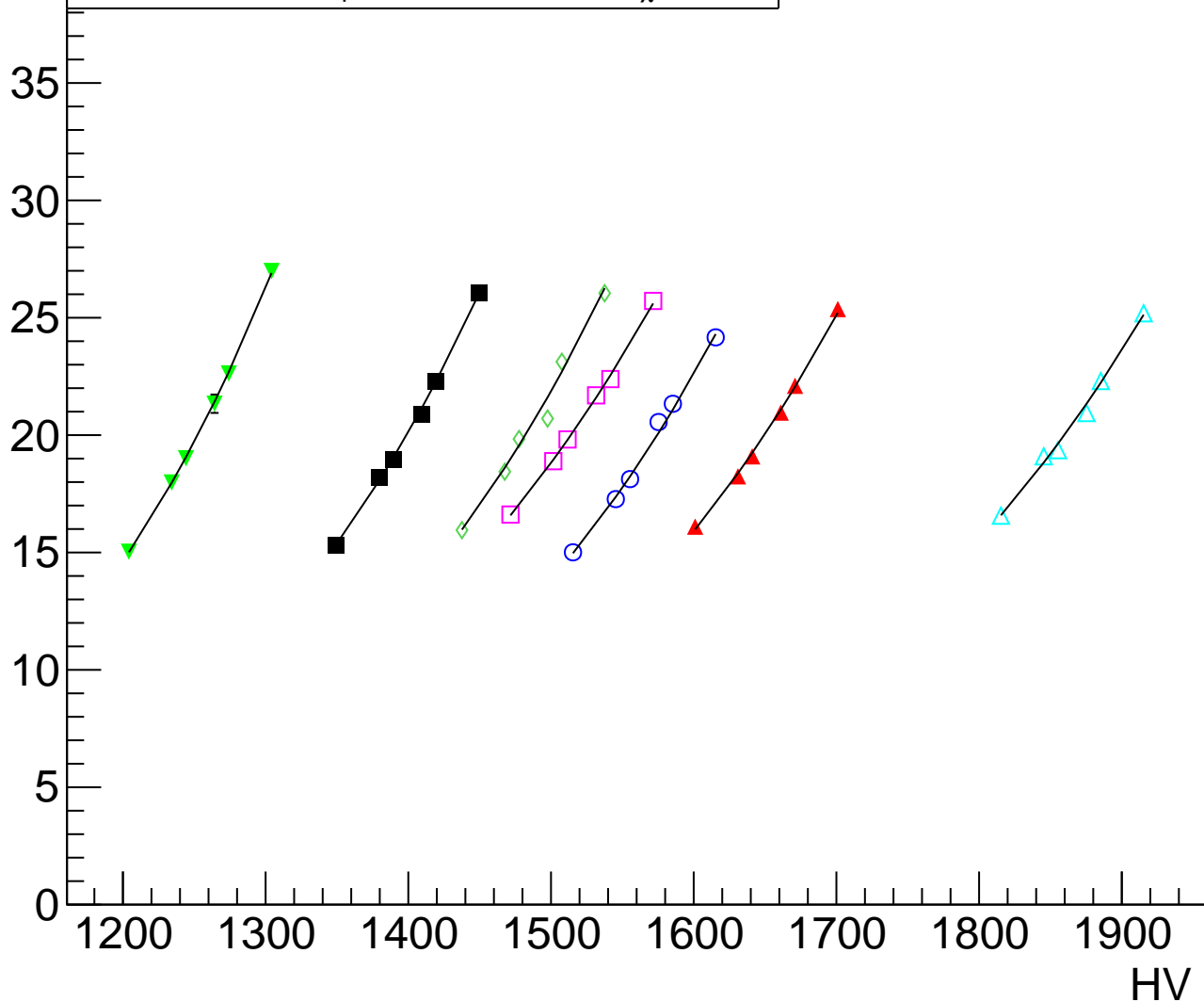
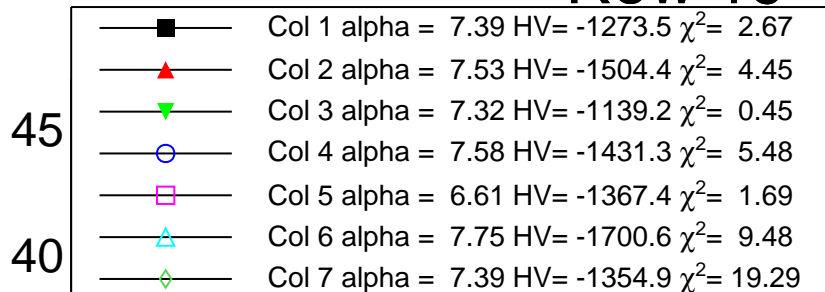


# Row 18

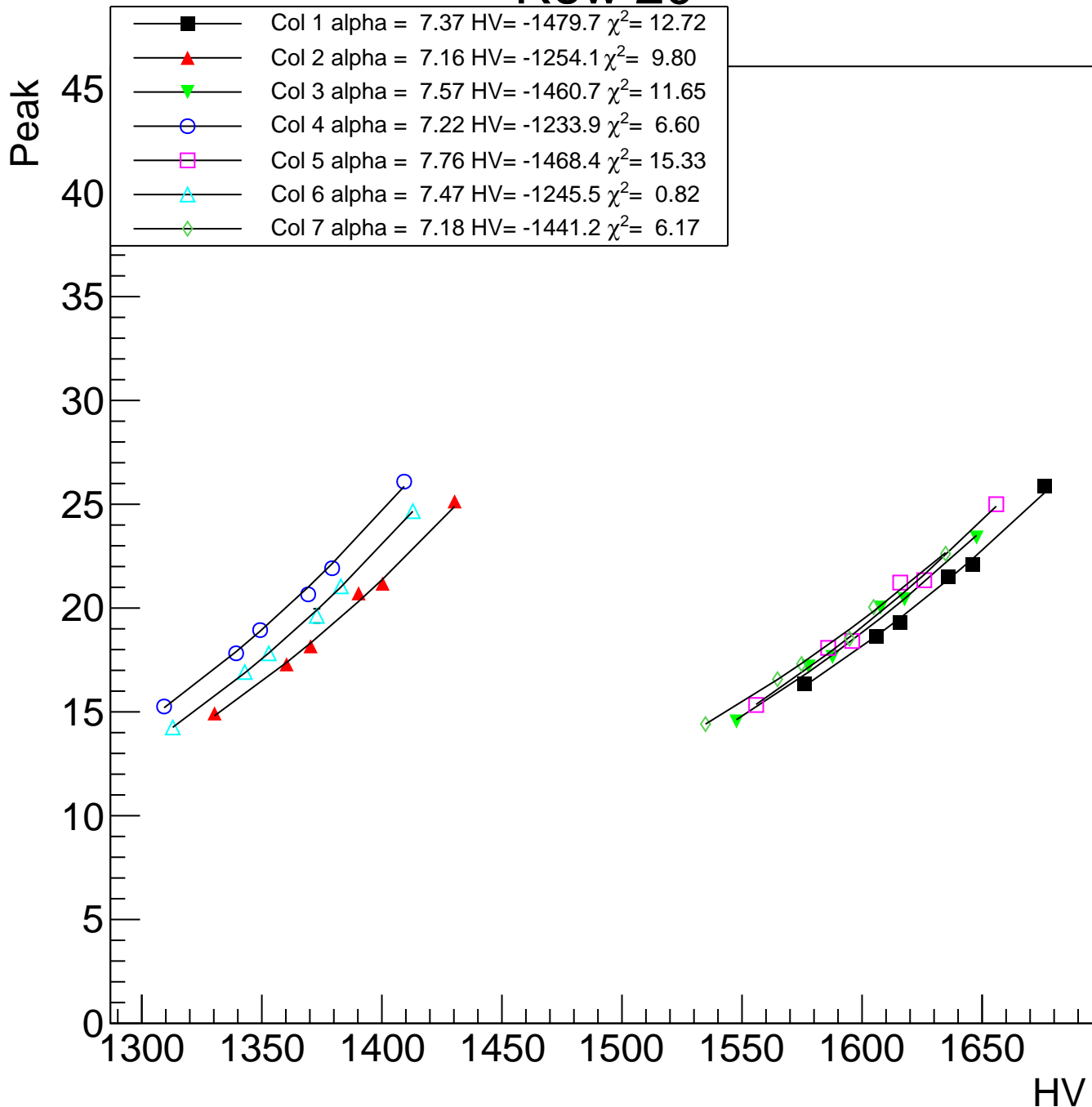


# Row 19

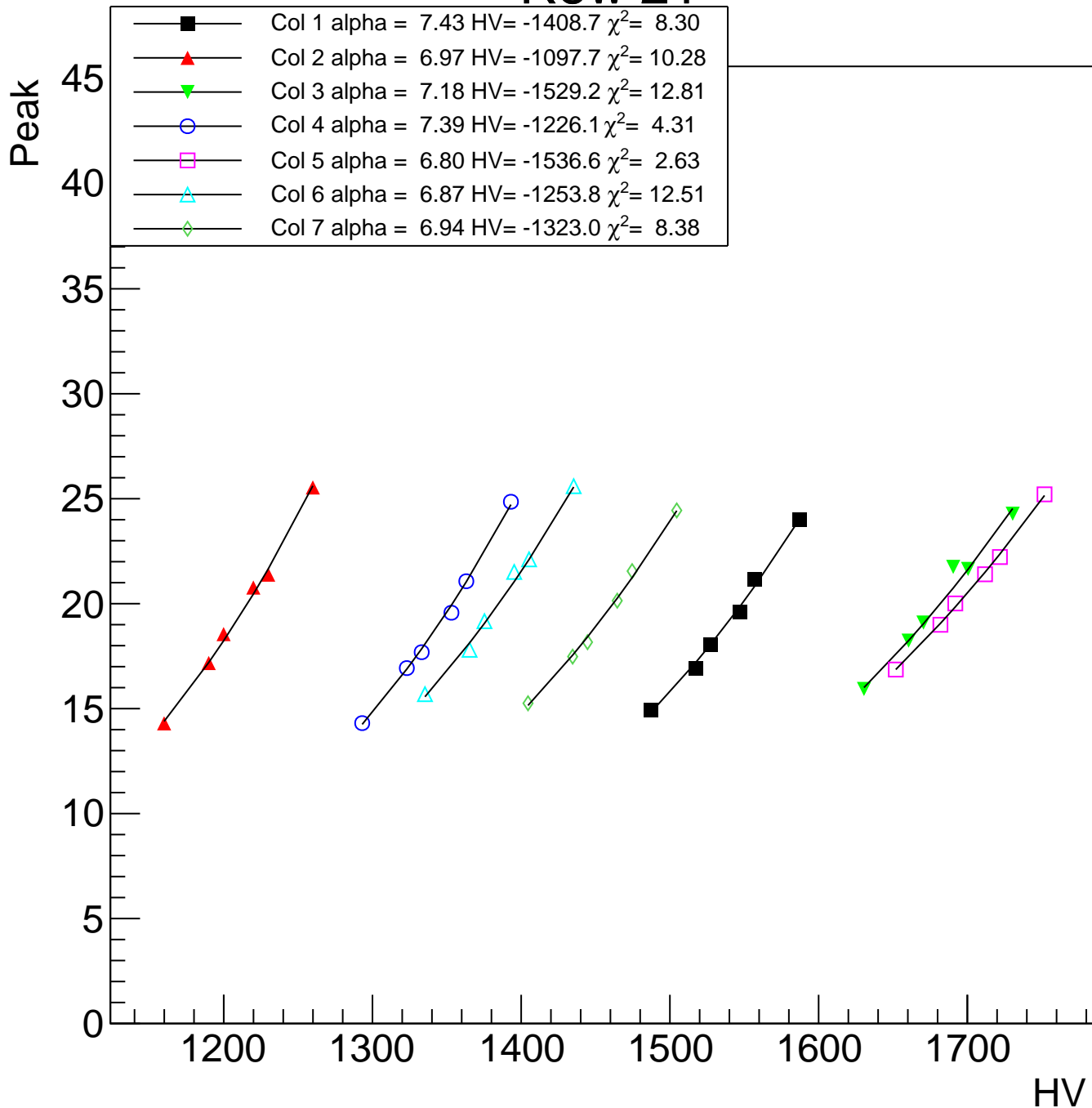
Peak



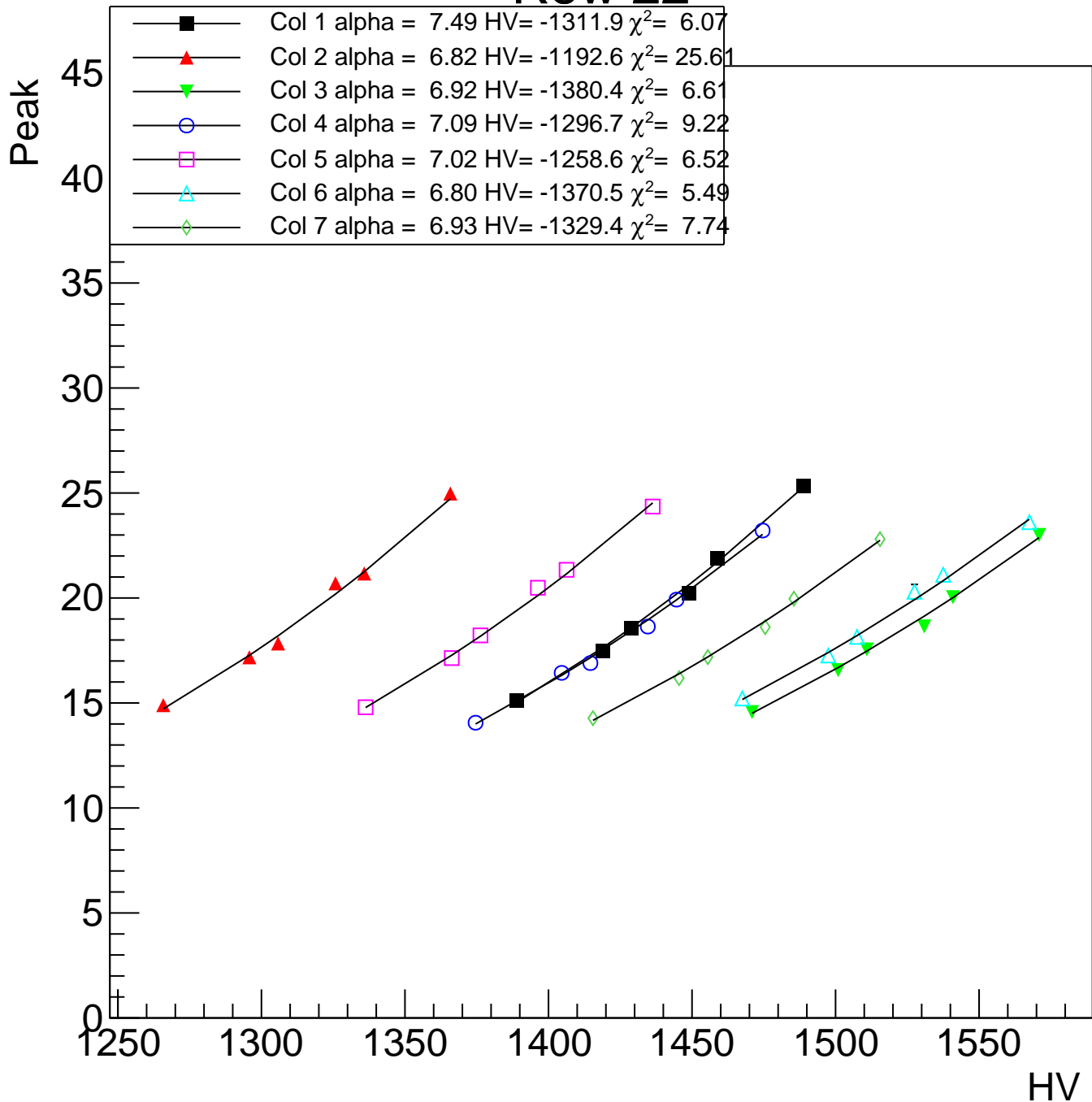
# Row 20



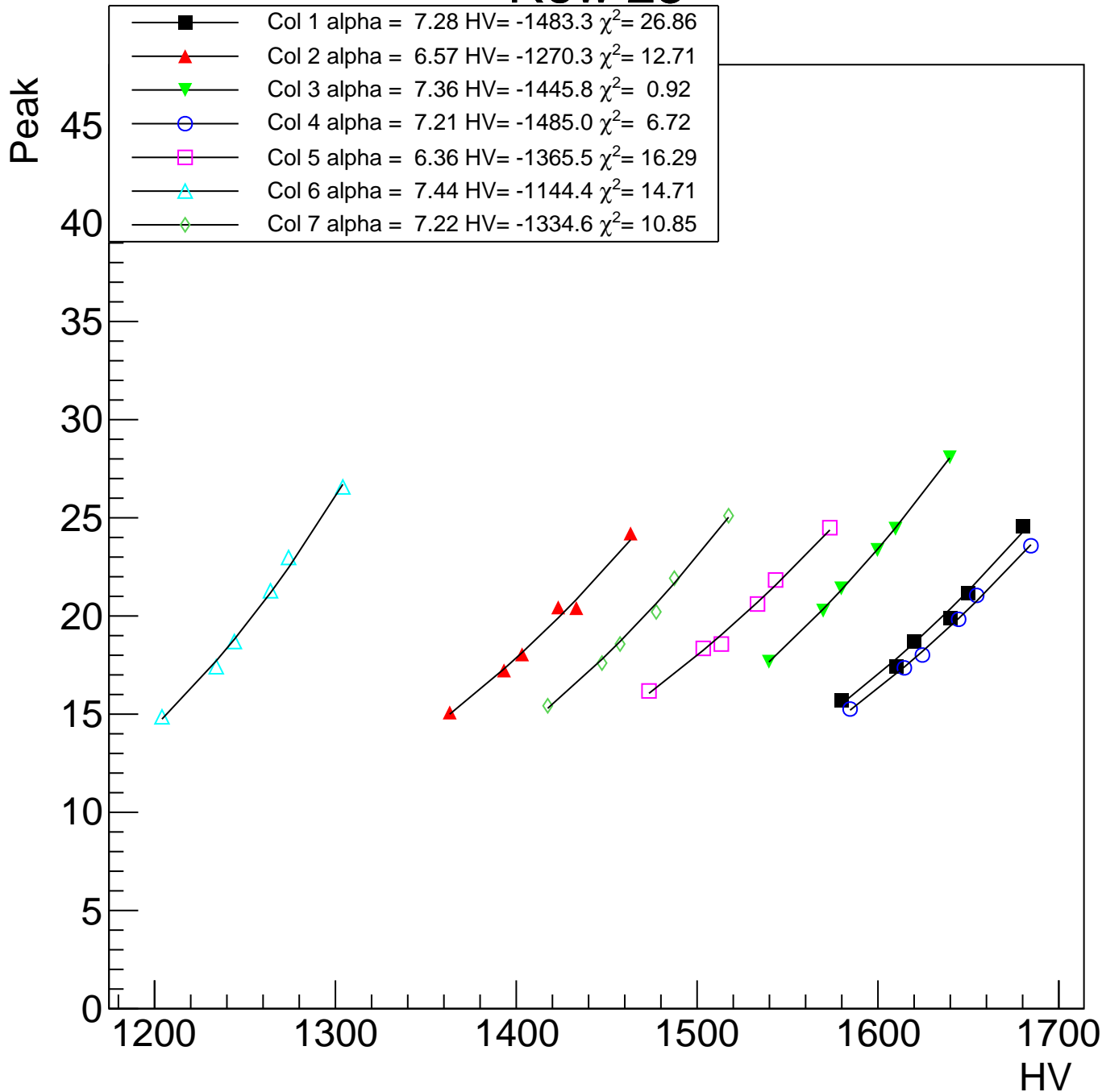
# Row 21



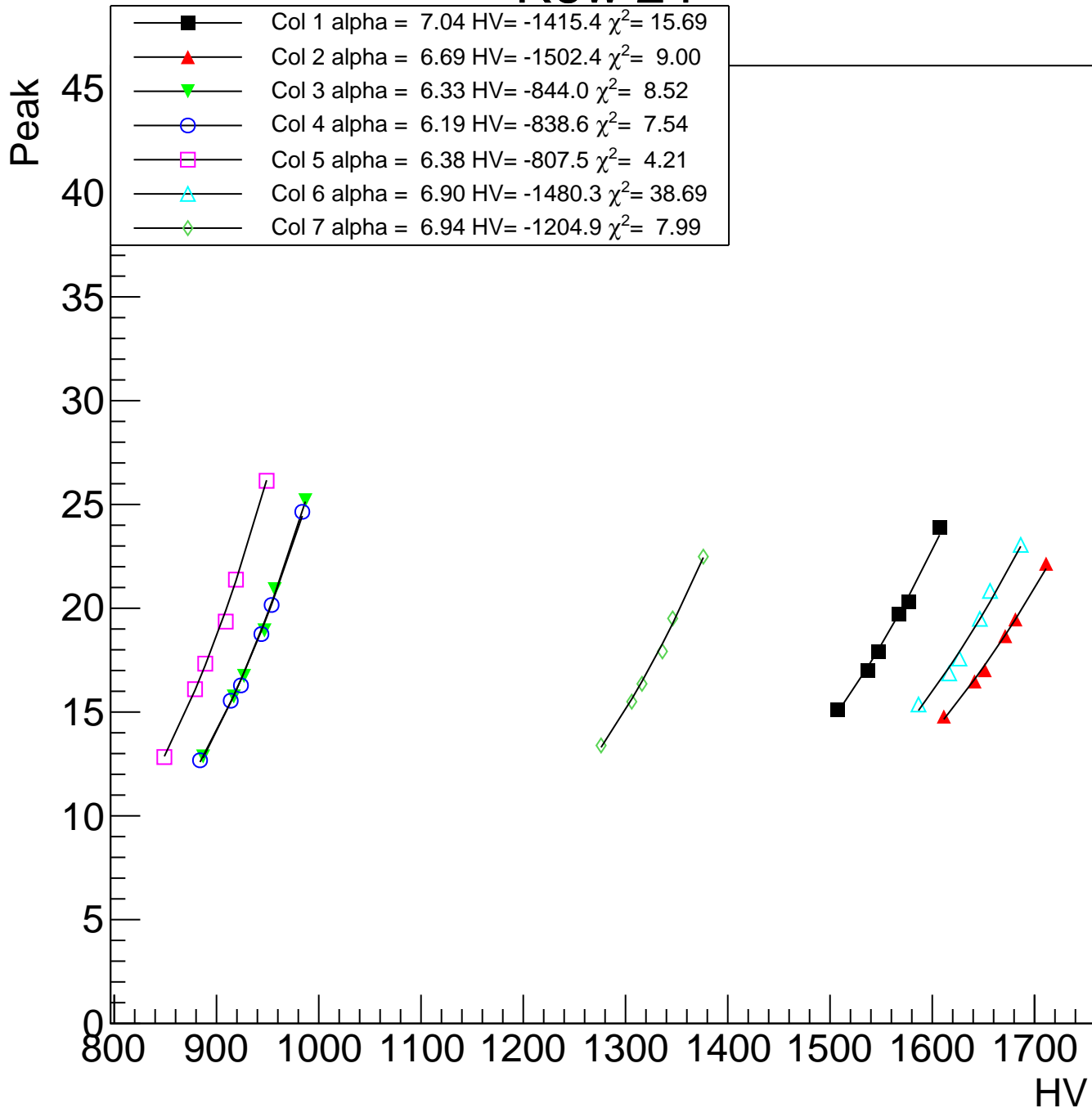
# Row 22



# Row 23

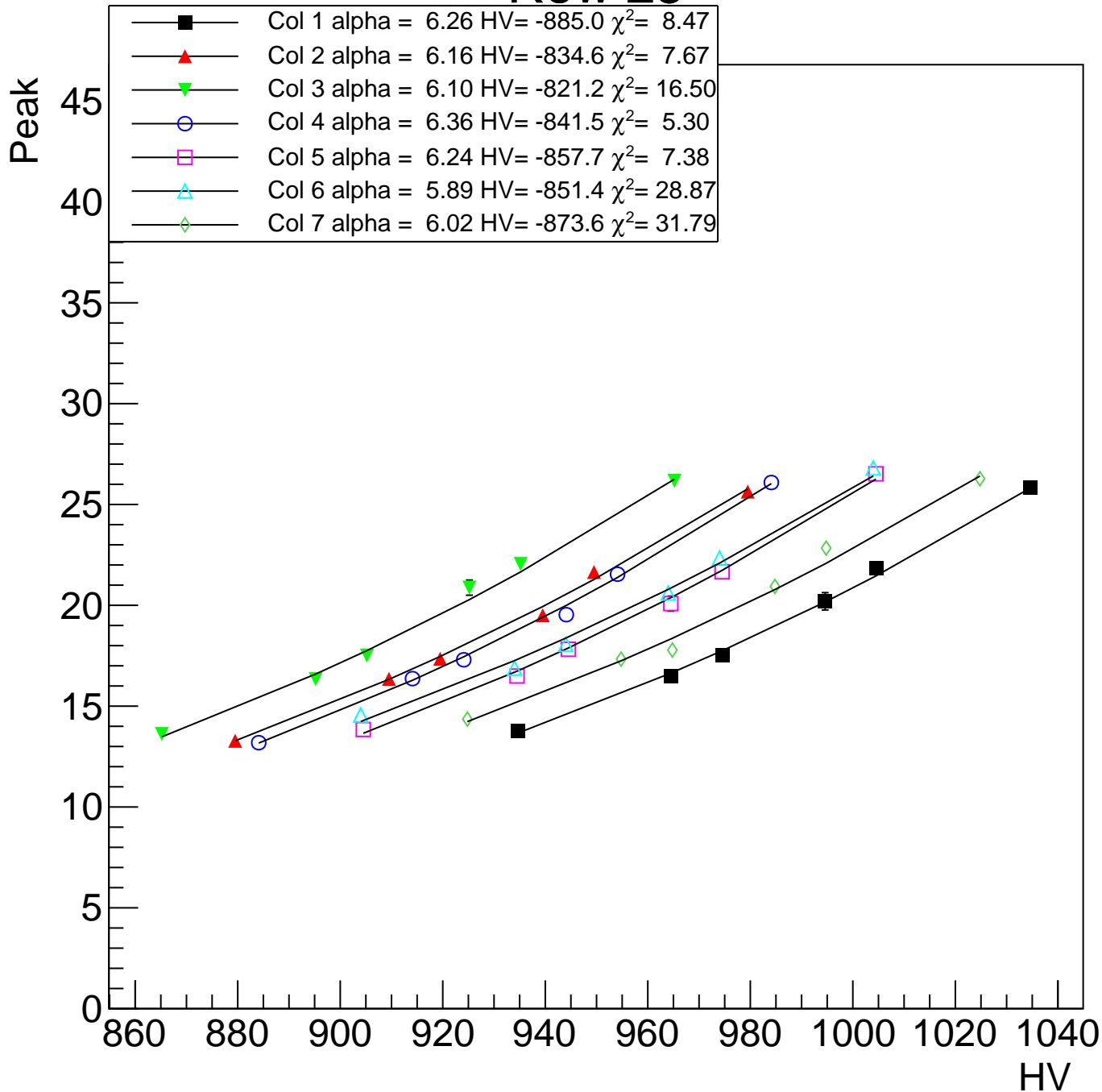


# Row 24

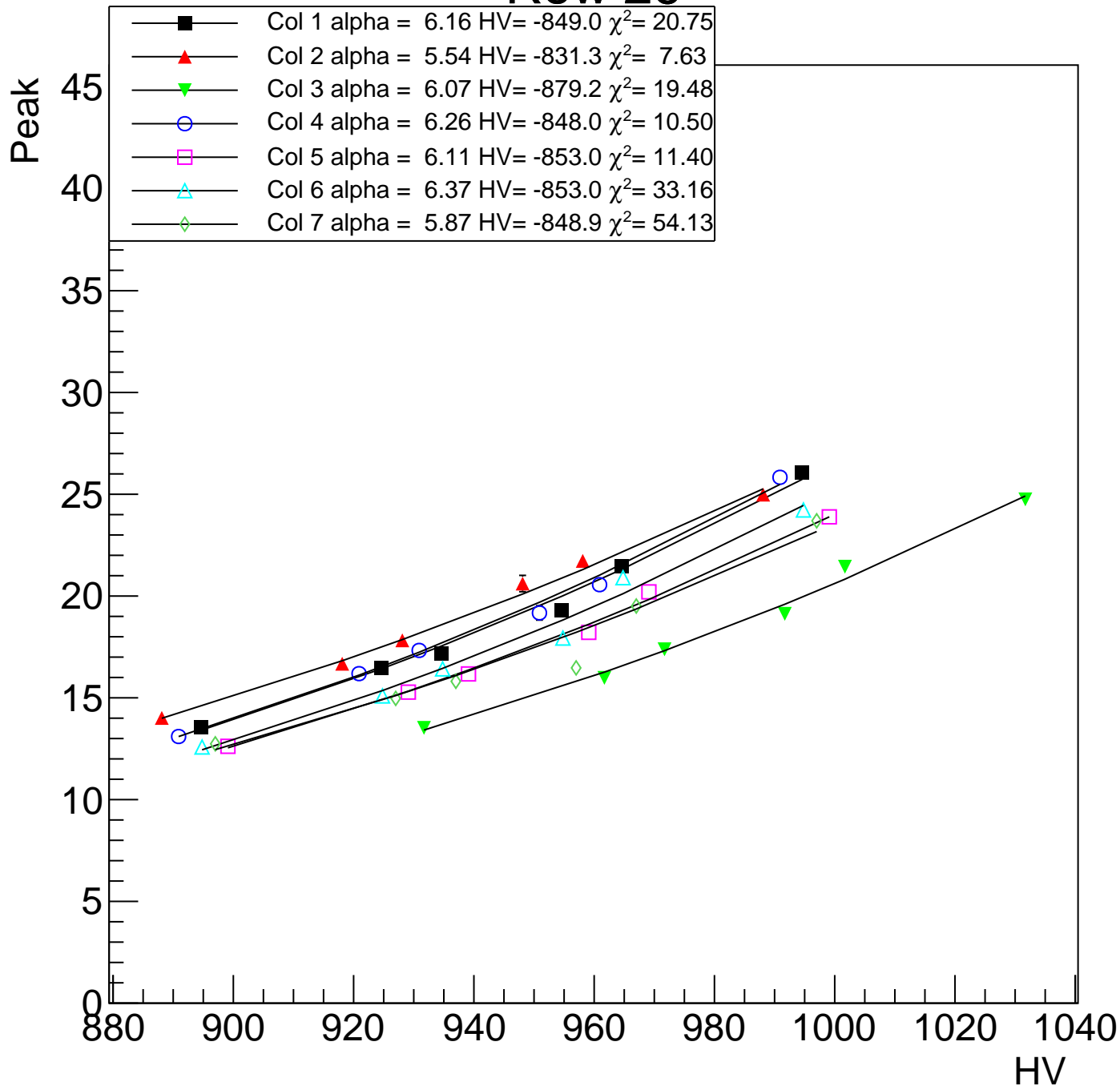




# Row 25



# Row 26



# Row 27

