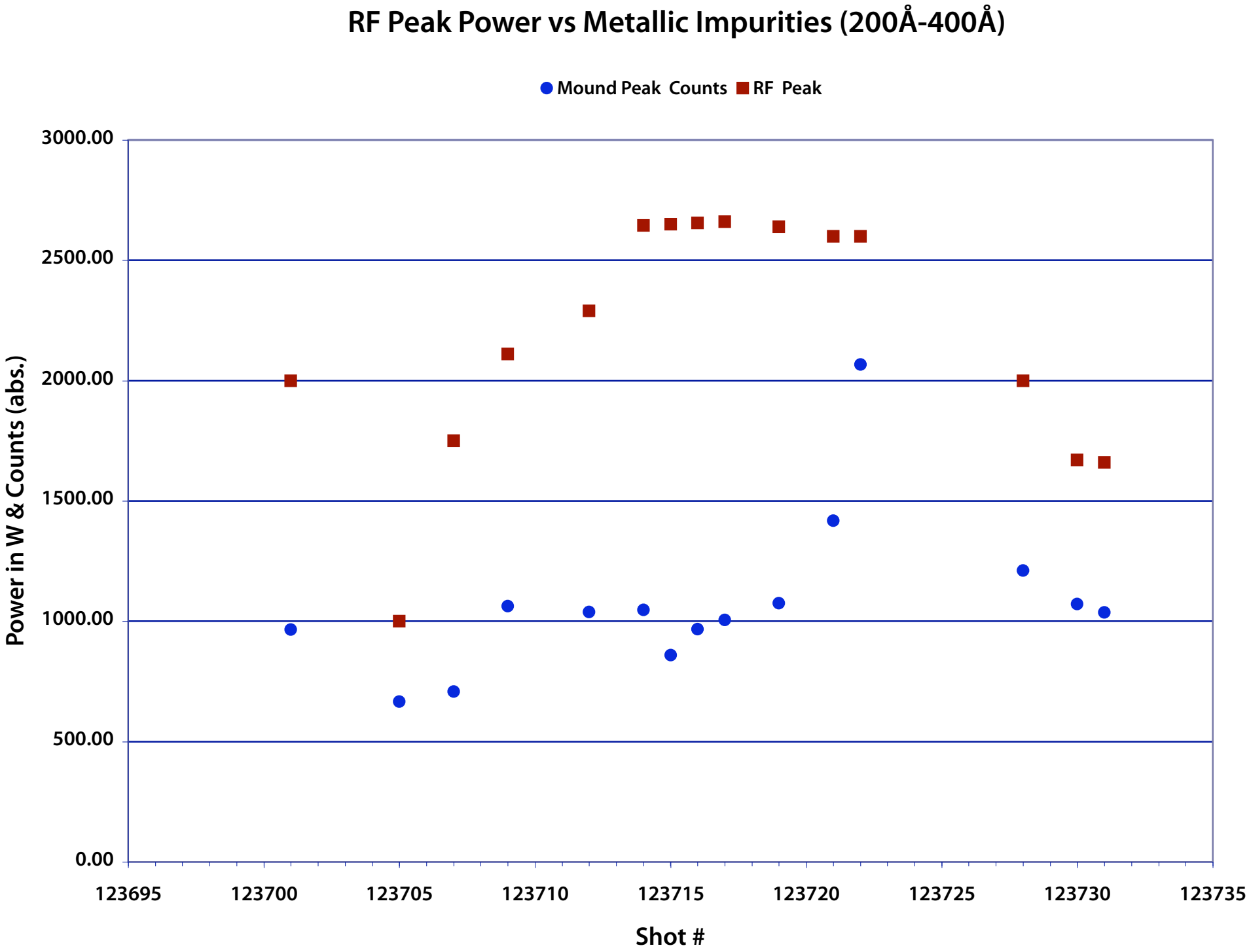
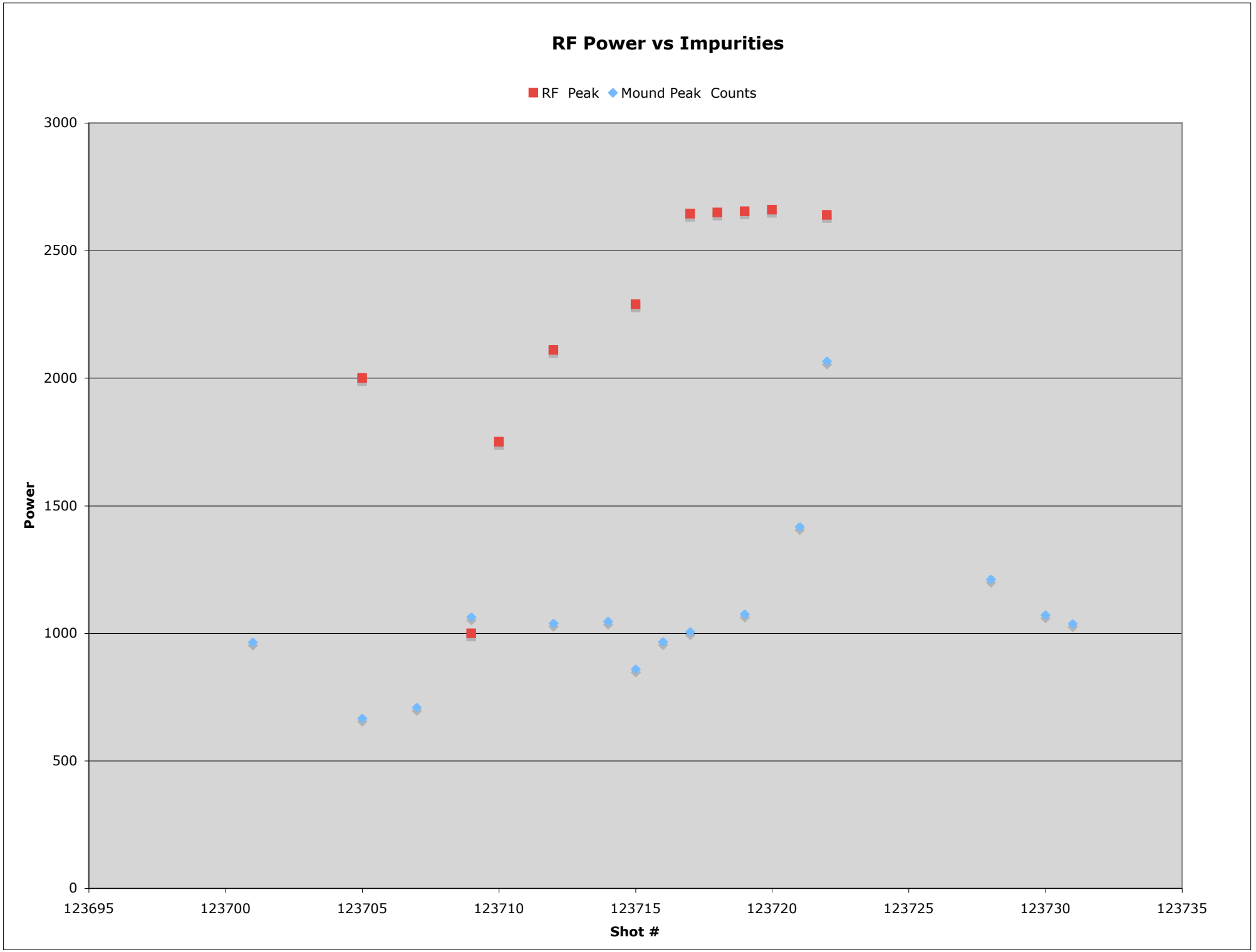
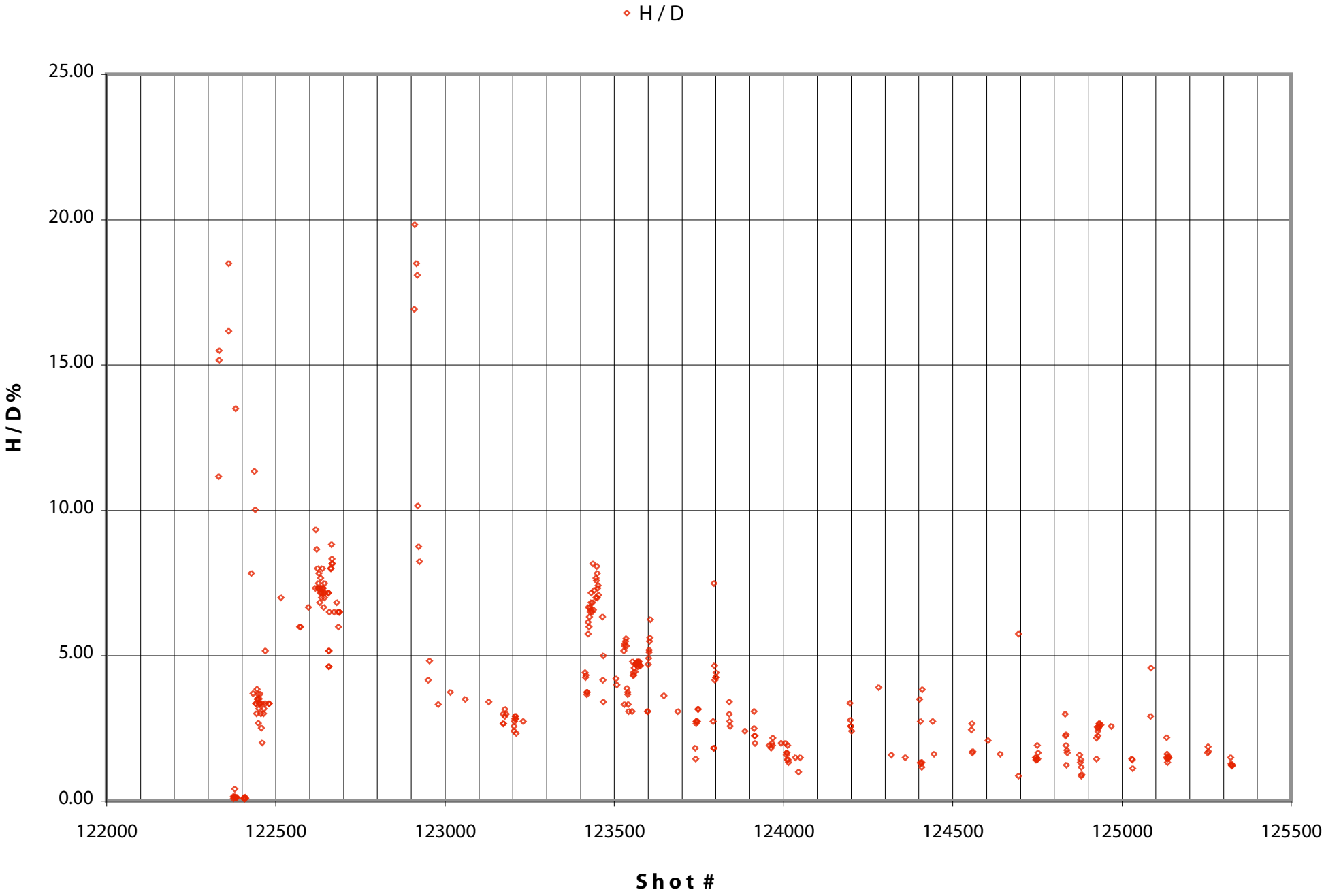
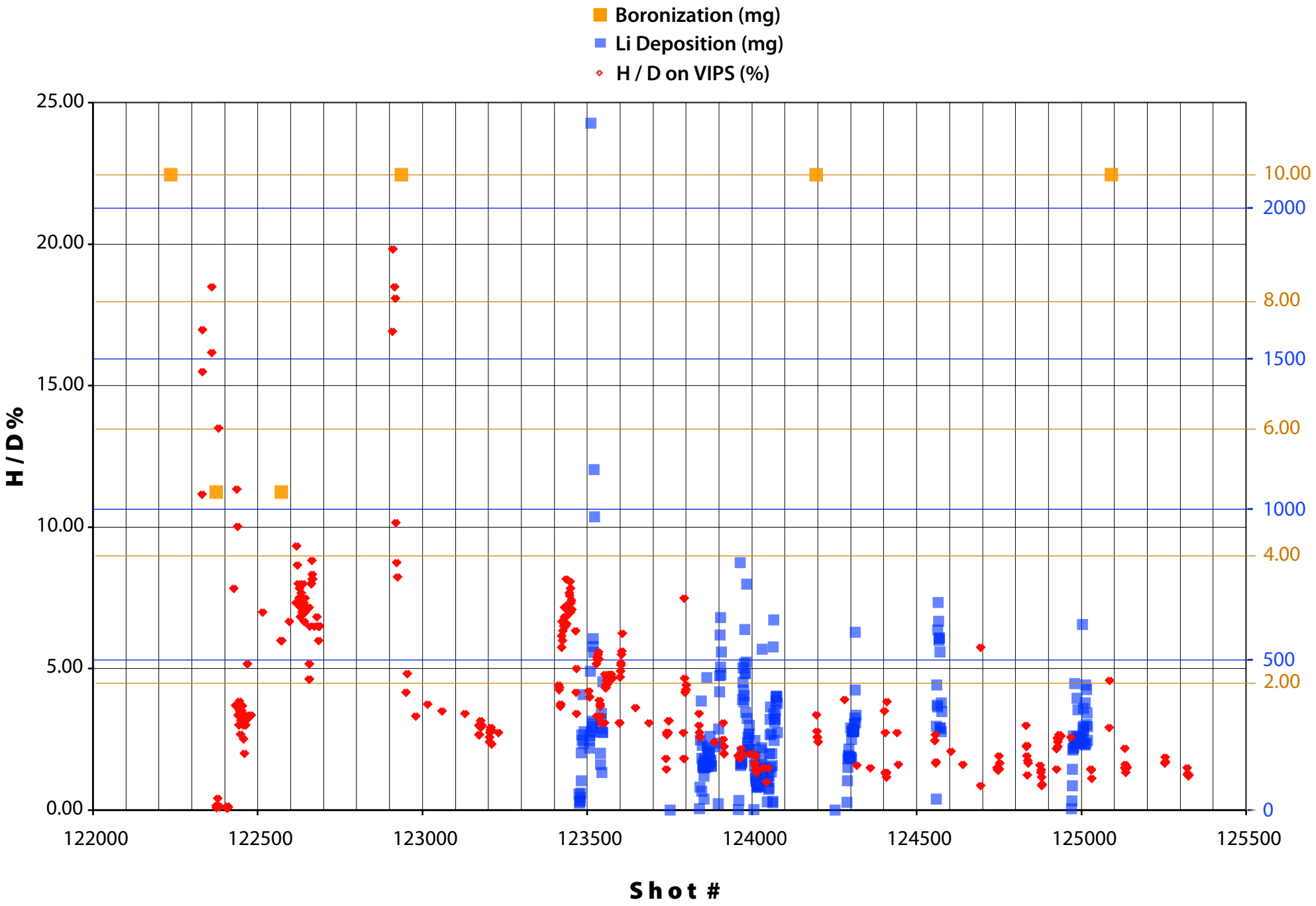

RF Peak Power vs Metallic Impurities (200Å-400Å)
Mound Peak Counts
RF Peak
3000.00
2500.00
2000.00
1500.00
1000.00
500.00
0.00
Power in W & Counts (abs.)
123695
123700
123705
123710
123715
123720
123725
123730
123735
Shot #


RF Power vs Impurities
RF Peak
Mound Peak Counts
3000
2500
2000
1500
1000
500
0
Power
123695
123700
123705
123710
123715
123720
123725
123730
123735
Shot #

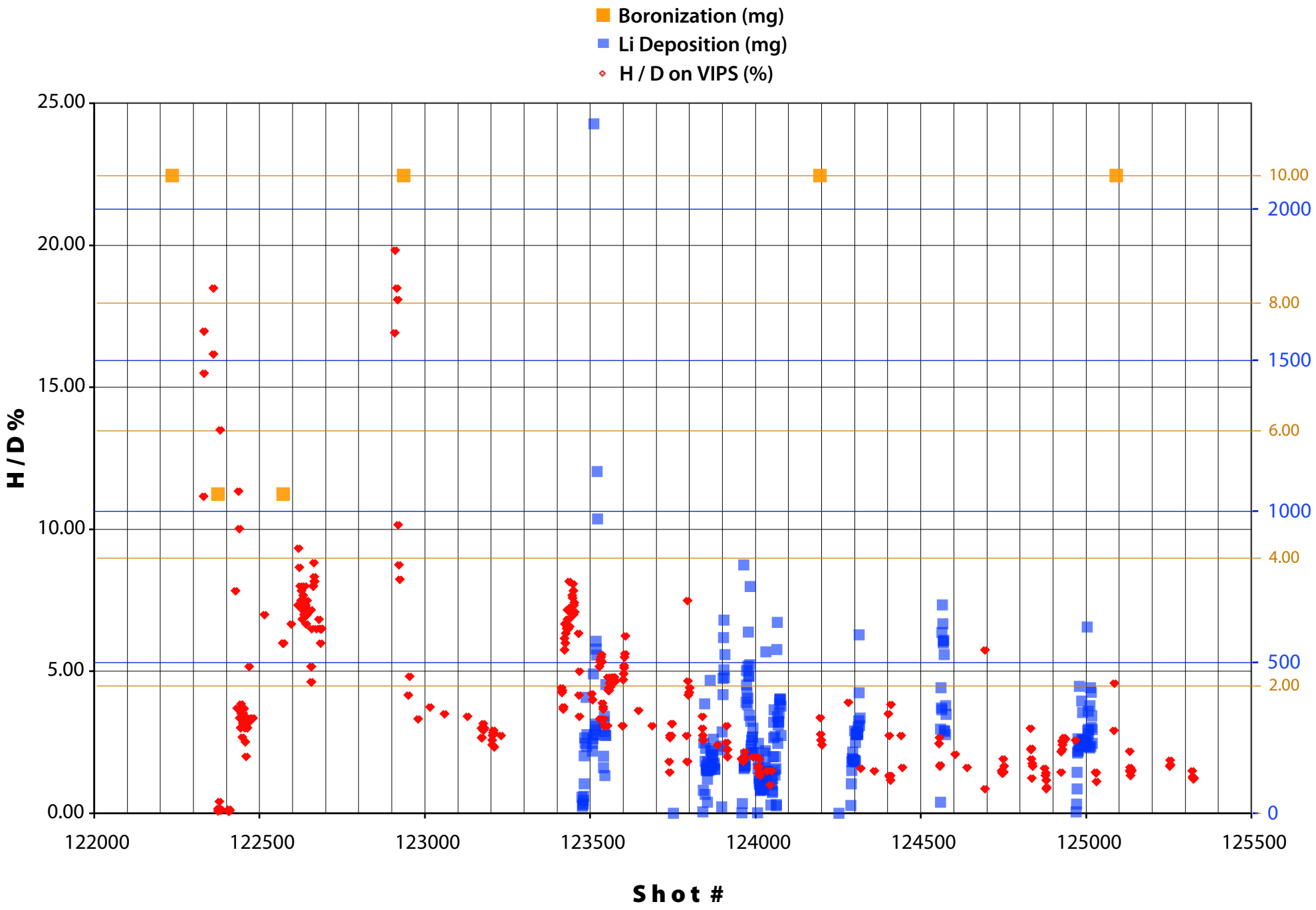
H / D Ratio on VIPS



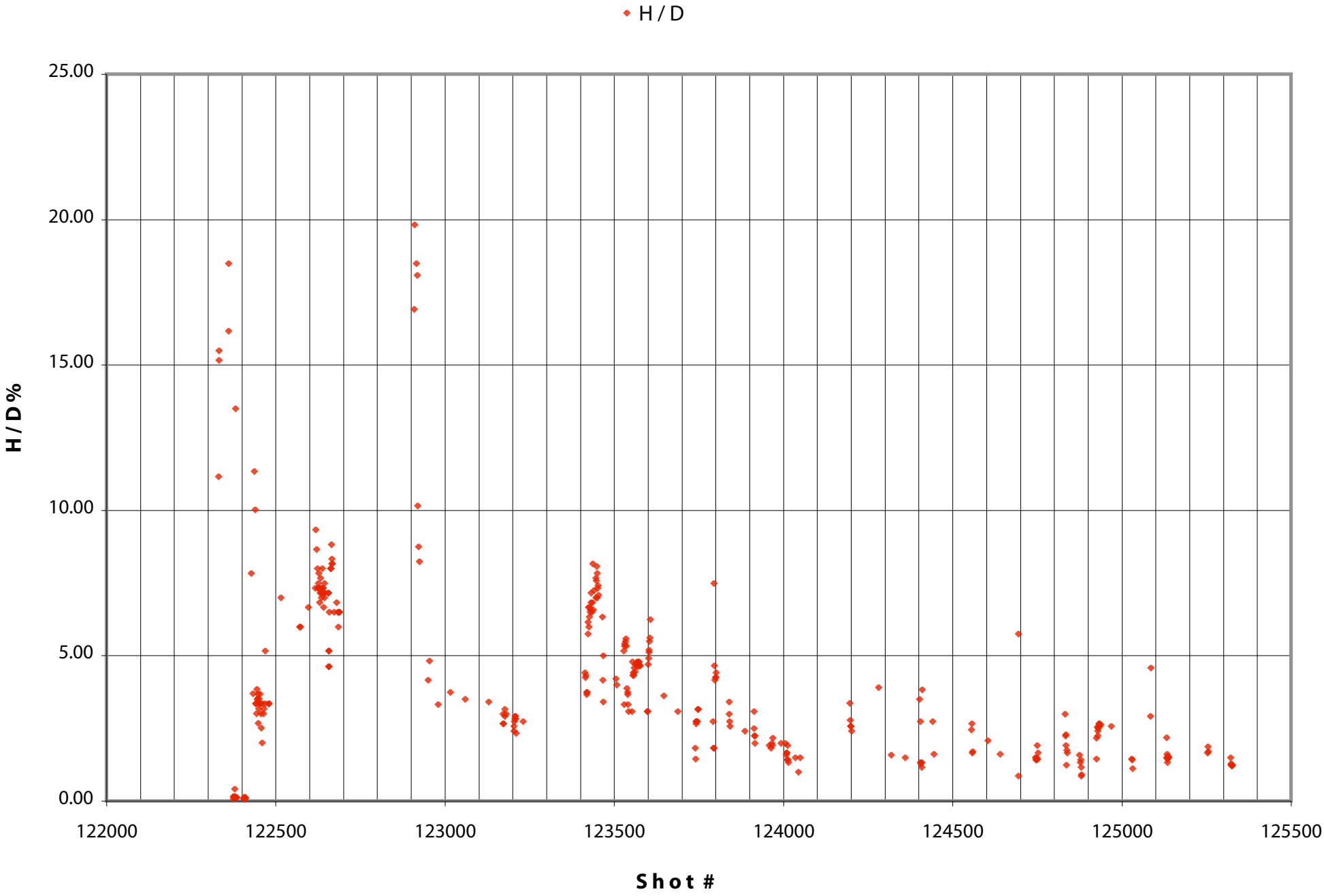
H / D Ratio vs. Shot



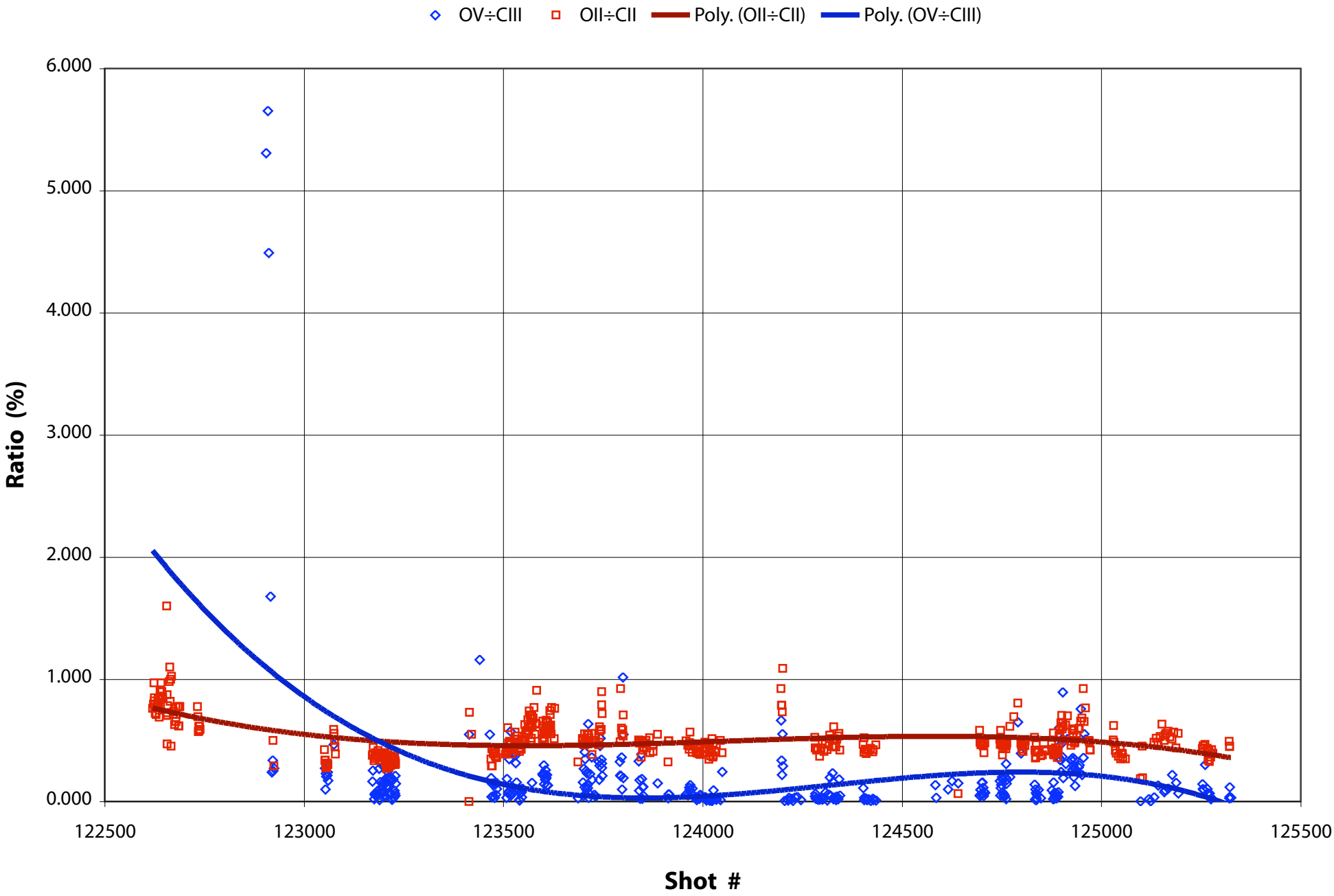
H / D Ratio vs. Shot



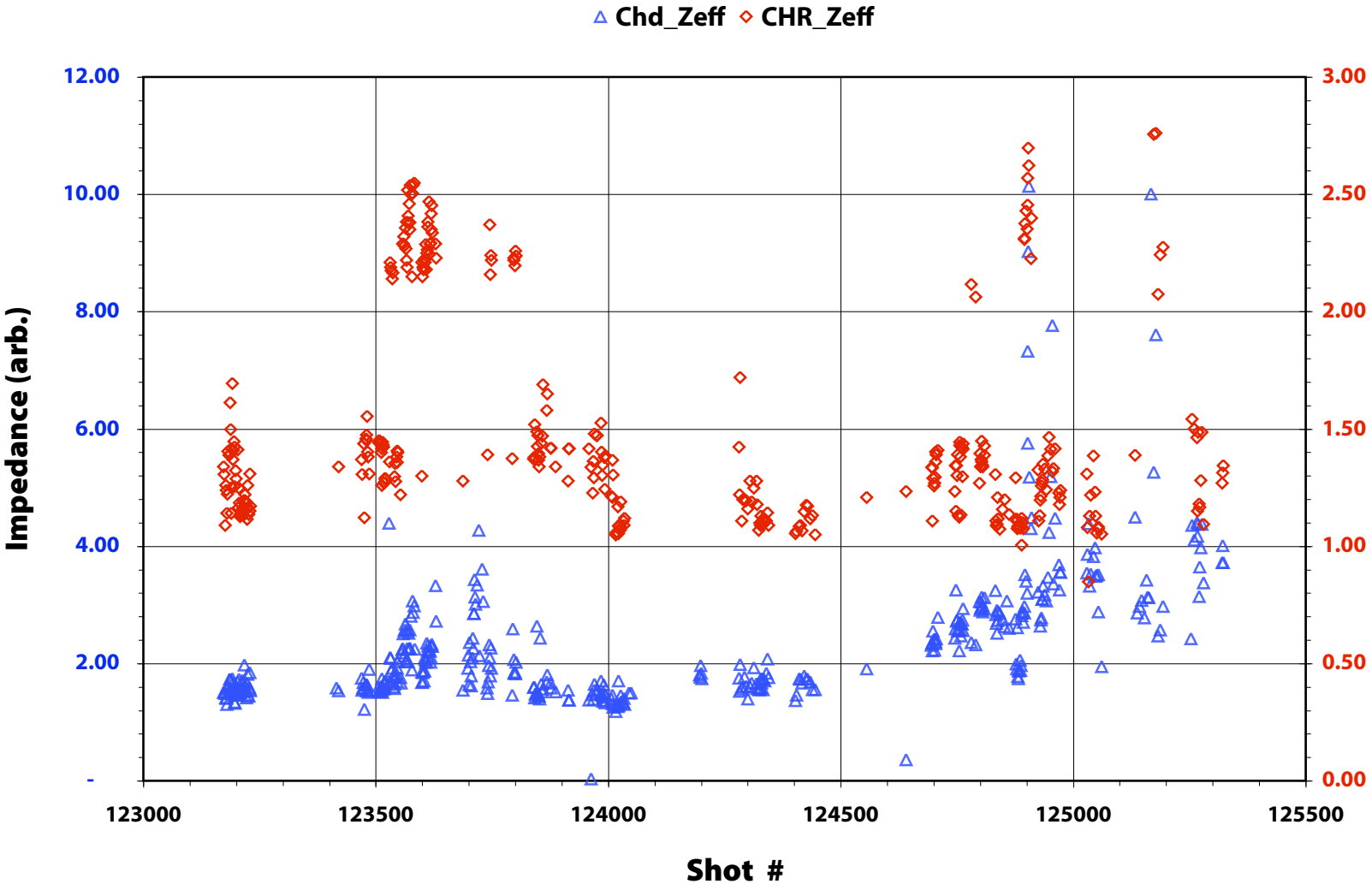
H / D Ratio on VIPS

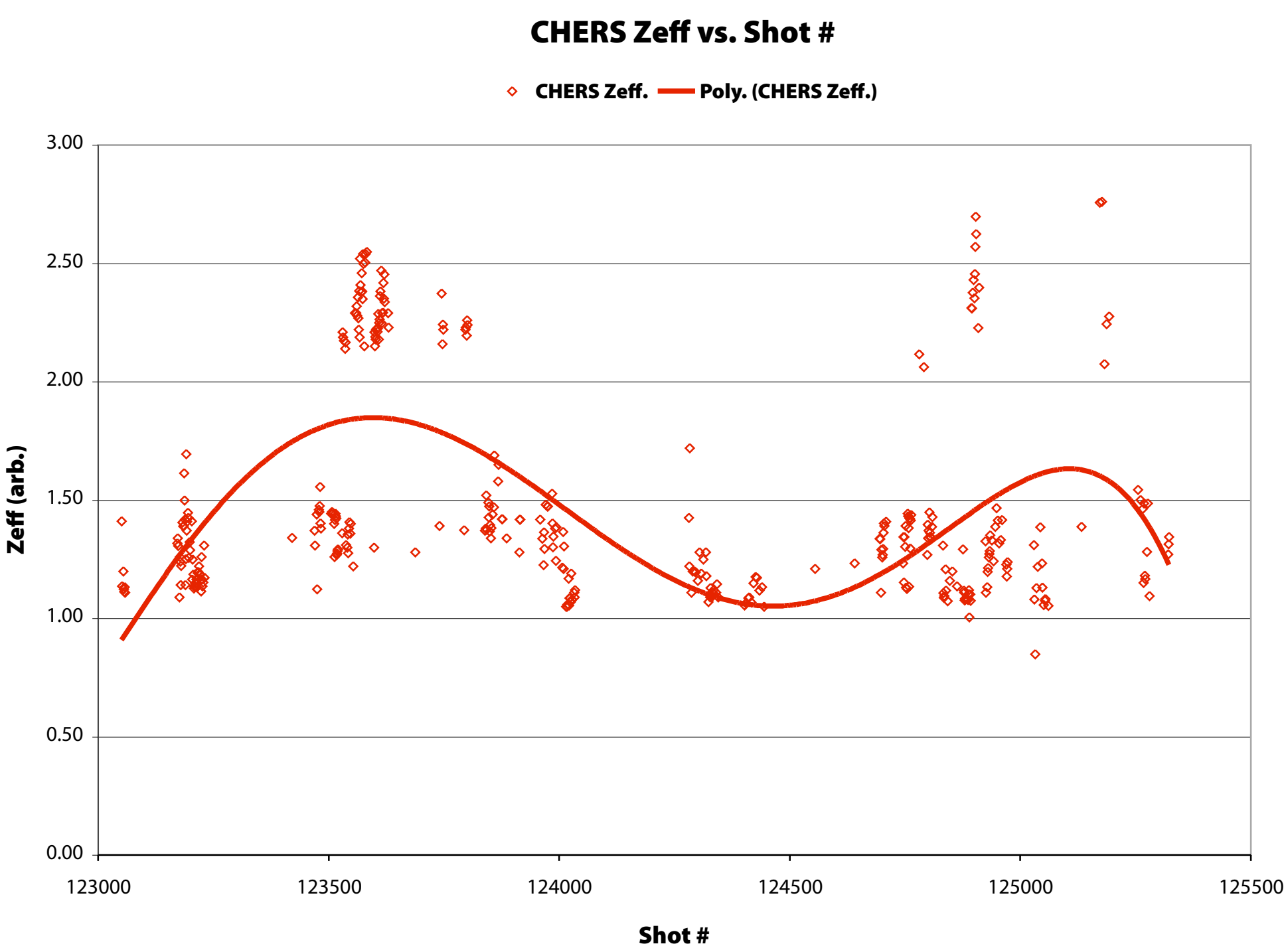


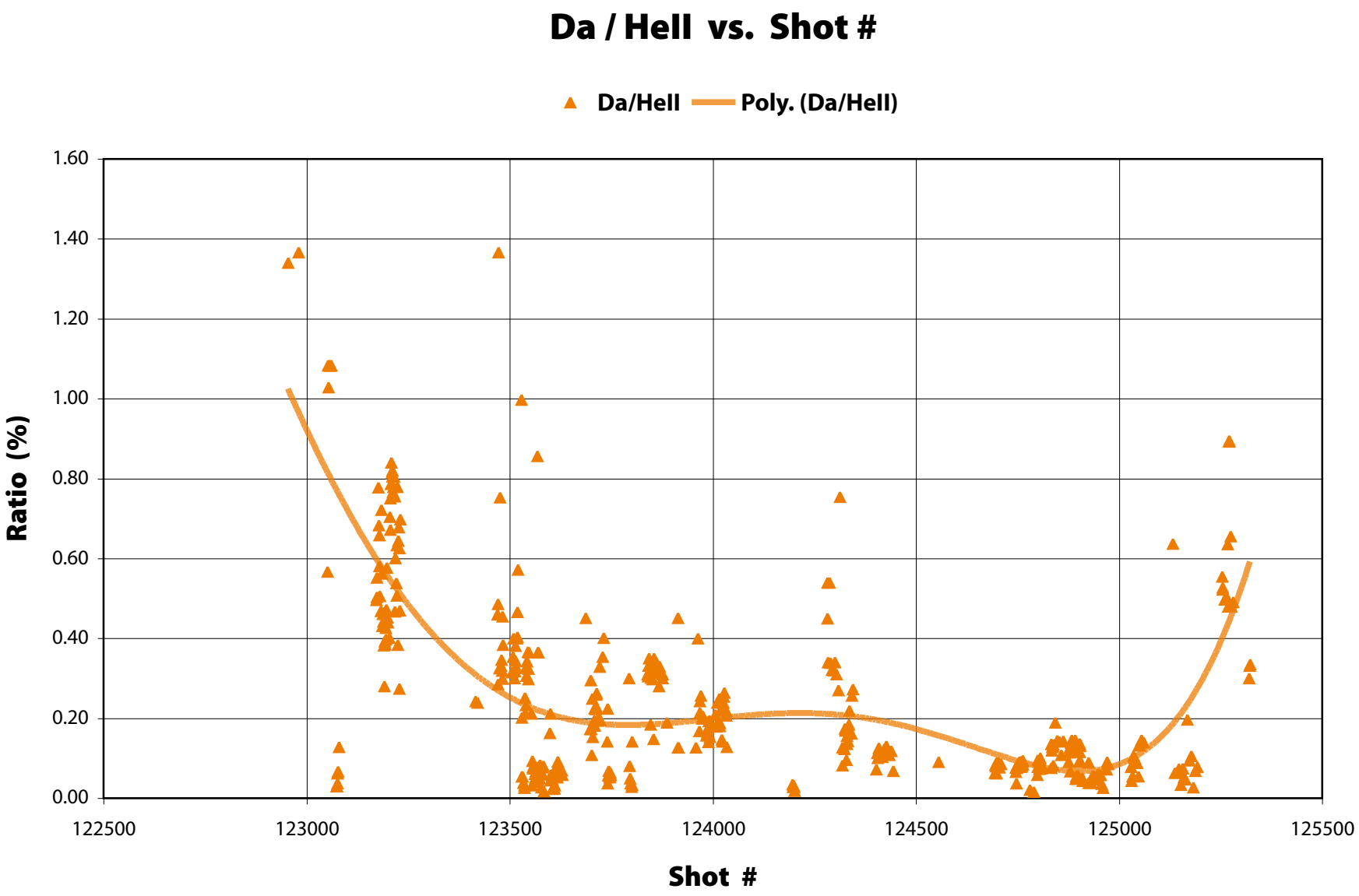
OV & OII Ratios vs. Shot#

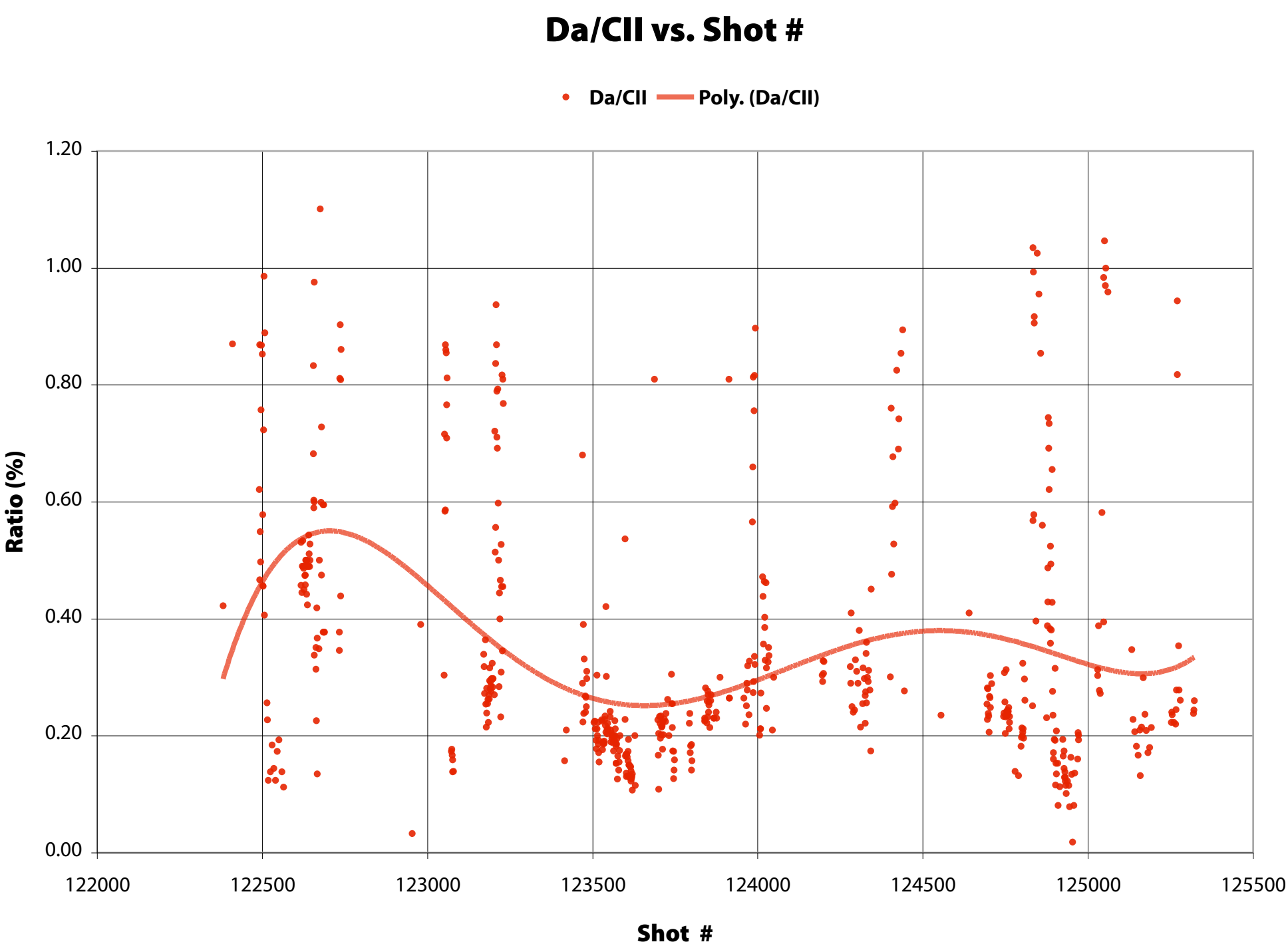


CHERS Zeff, Chord Zeff vs Shot

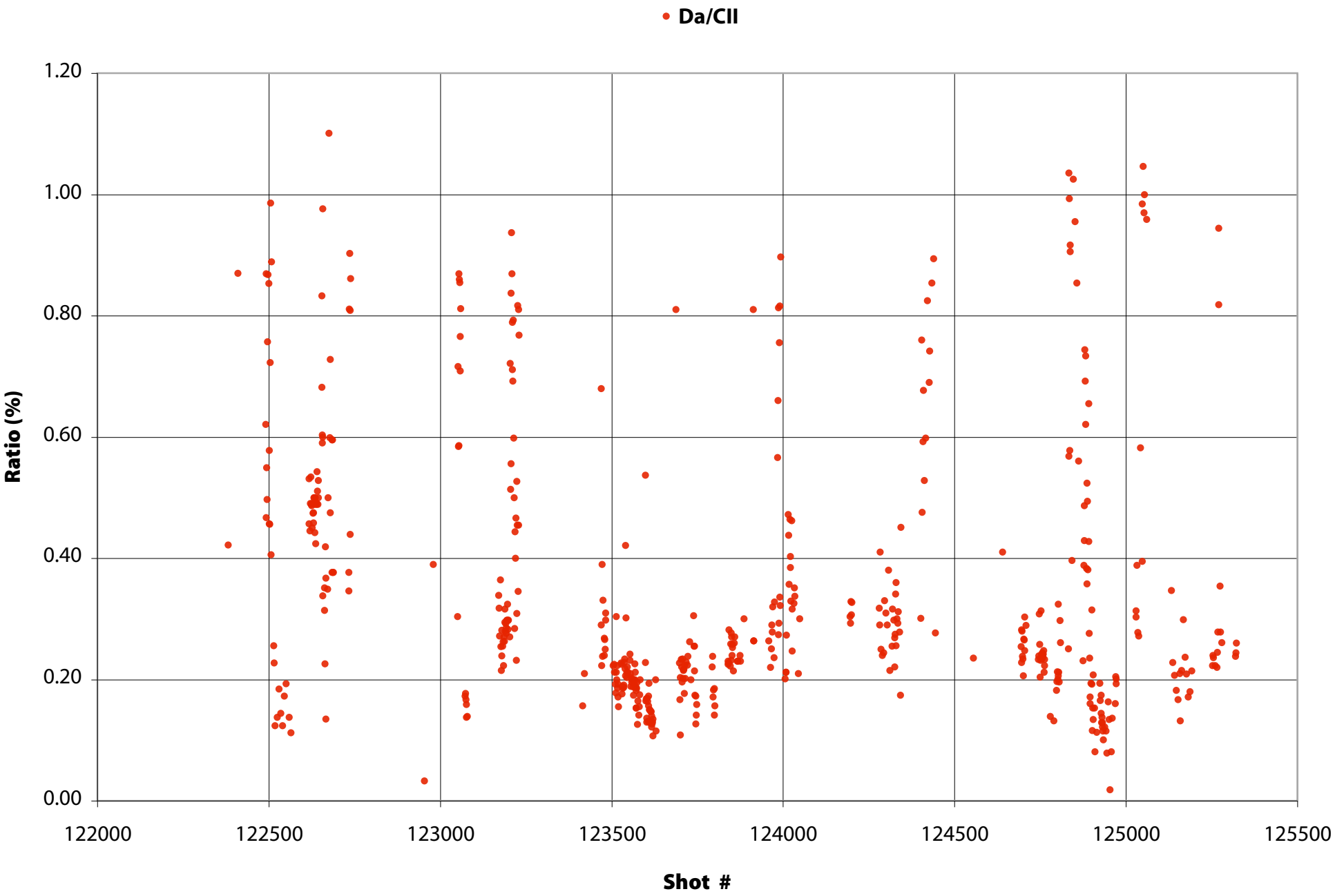



CHERS Zeff vs. Shot #
CHERS Zeff.
Poly. (CHERS Zeff.)
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Zeff (arb.)
123000
123500
124000
124500
125000
125500
Shot #

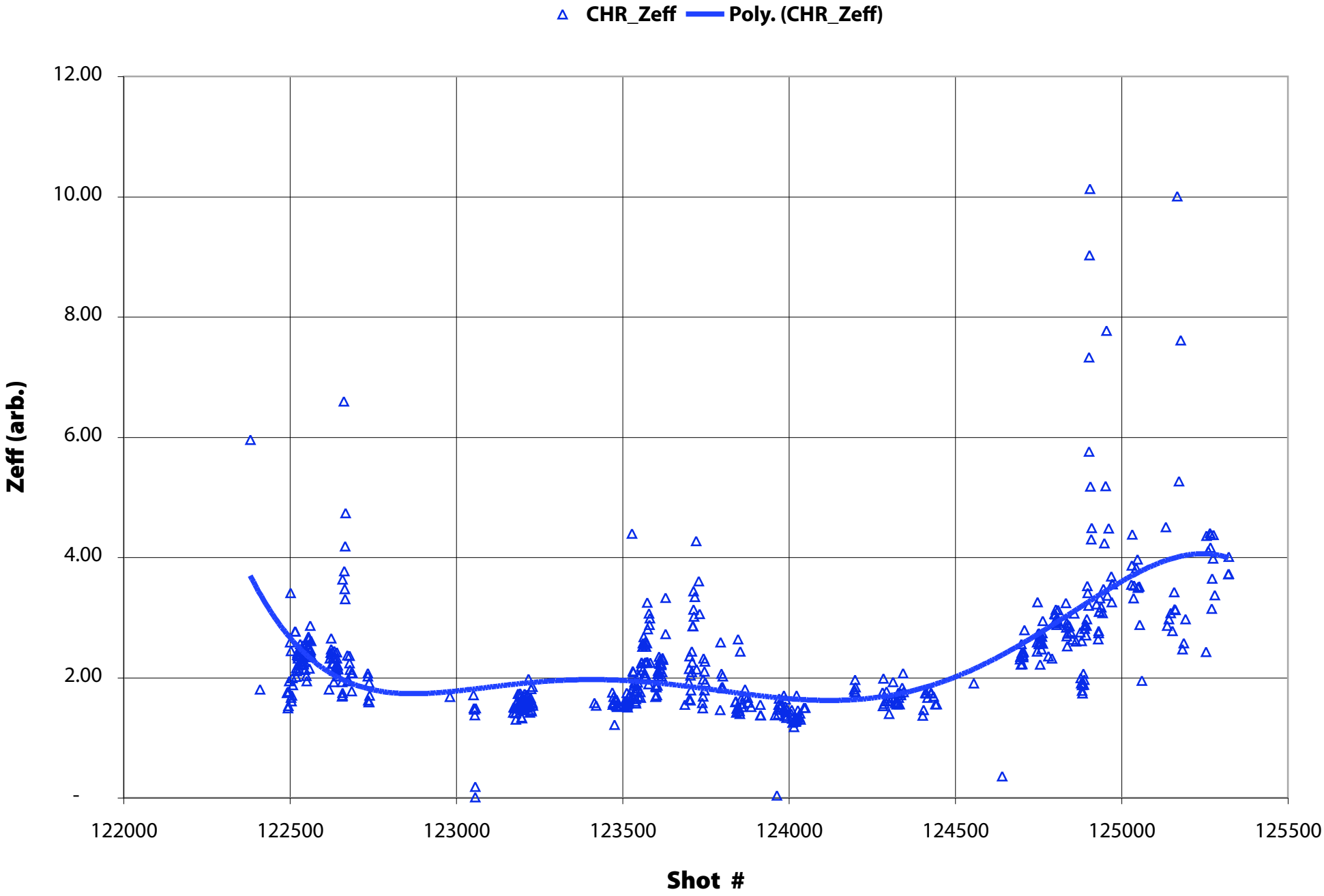

Da / Hell vs. Shot #
Da/Hell
Poly. (Da/Hell)
Ratio (%)
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
122500
123000
123500
124000
124500
125000
125500
Shot #


Da/CII vs. Shot #
Da/CII
Poly. (Da/CII)
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Ratio (%)
122000
122500
123000
123500
124000
124500
125000
125500
Shot #

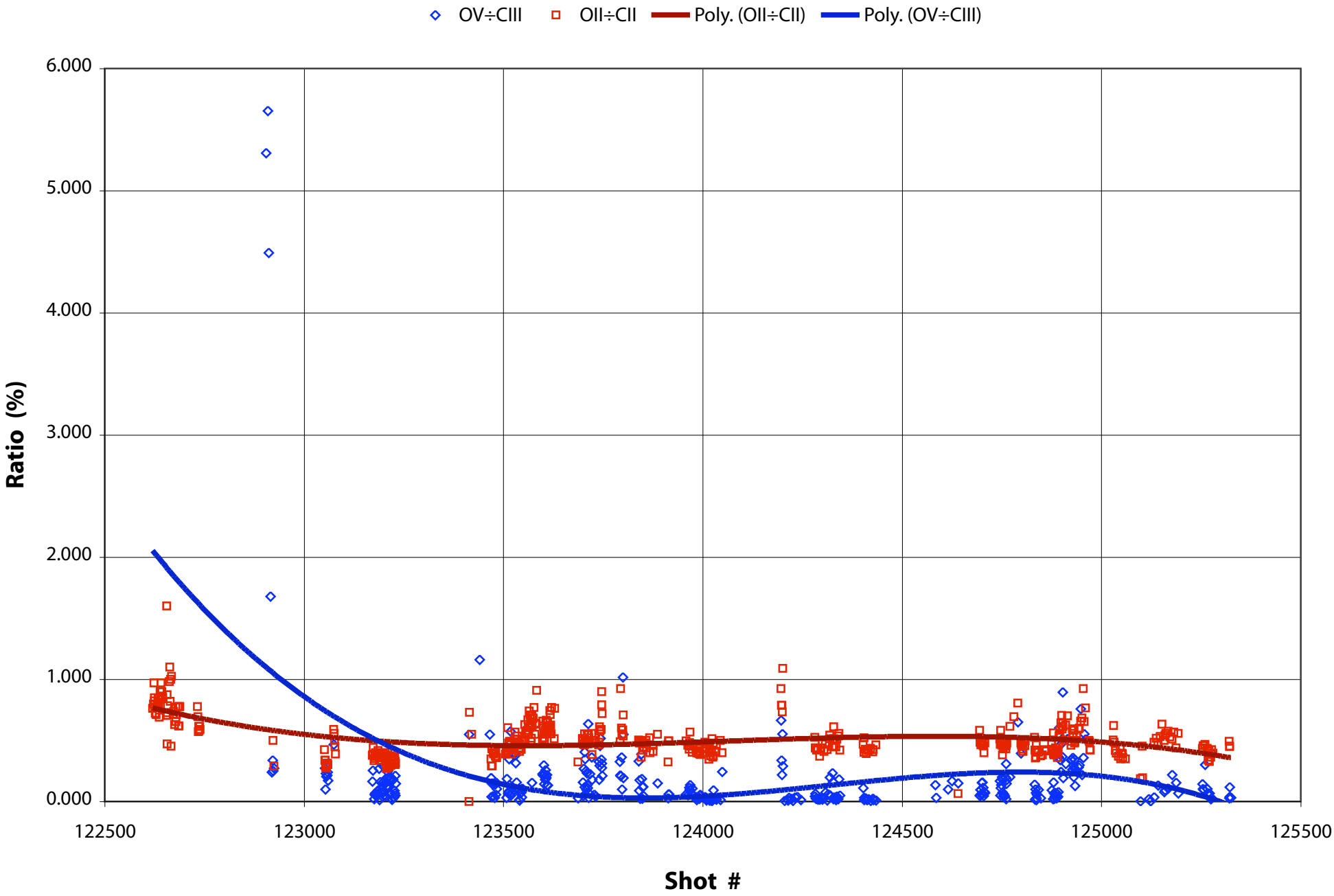
Da/CII vs. Shot



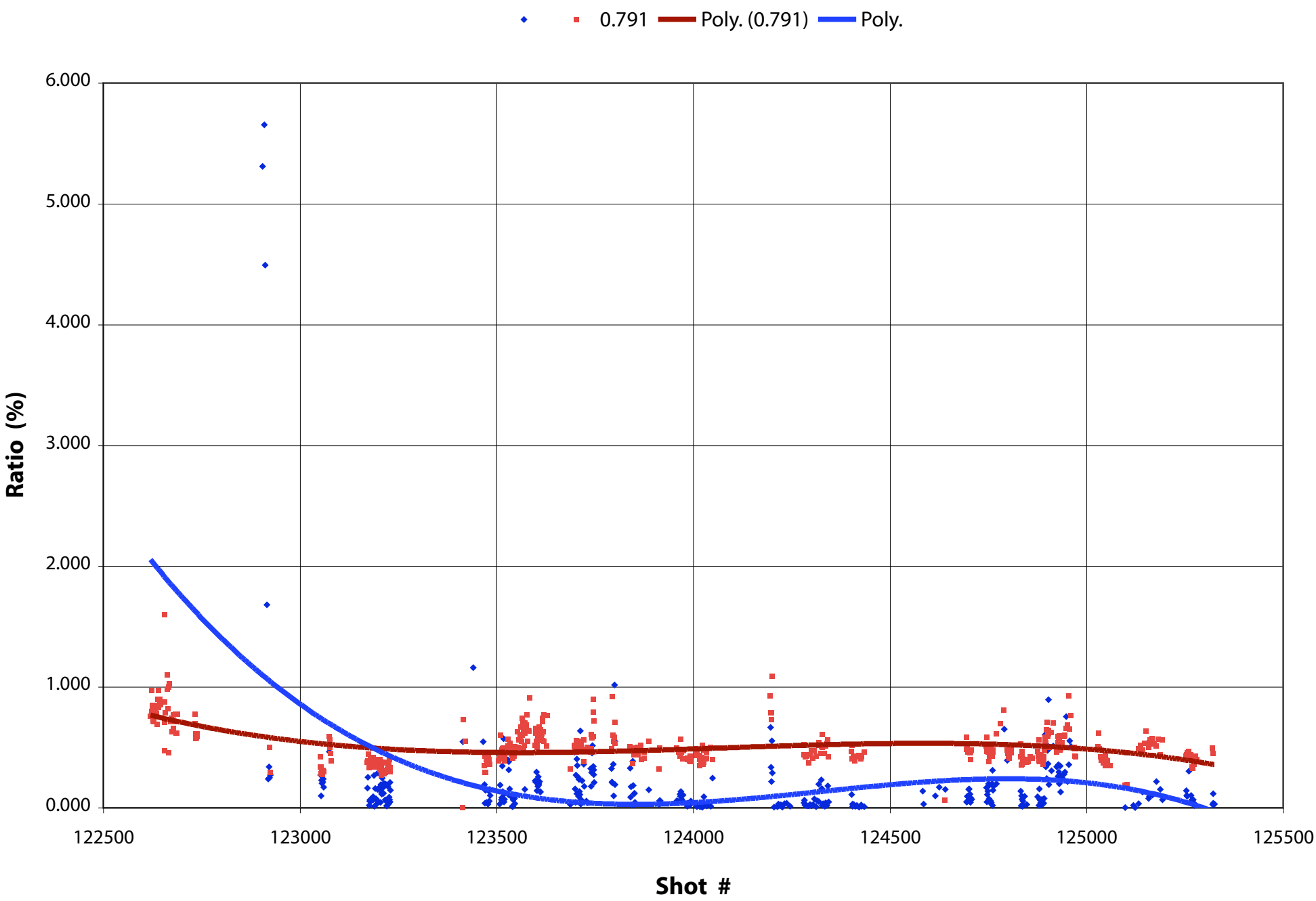
Chord Zeff vs. Shot



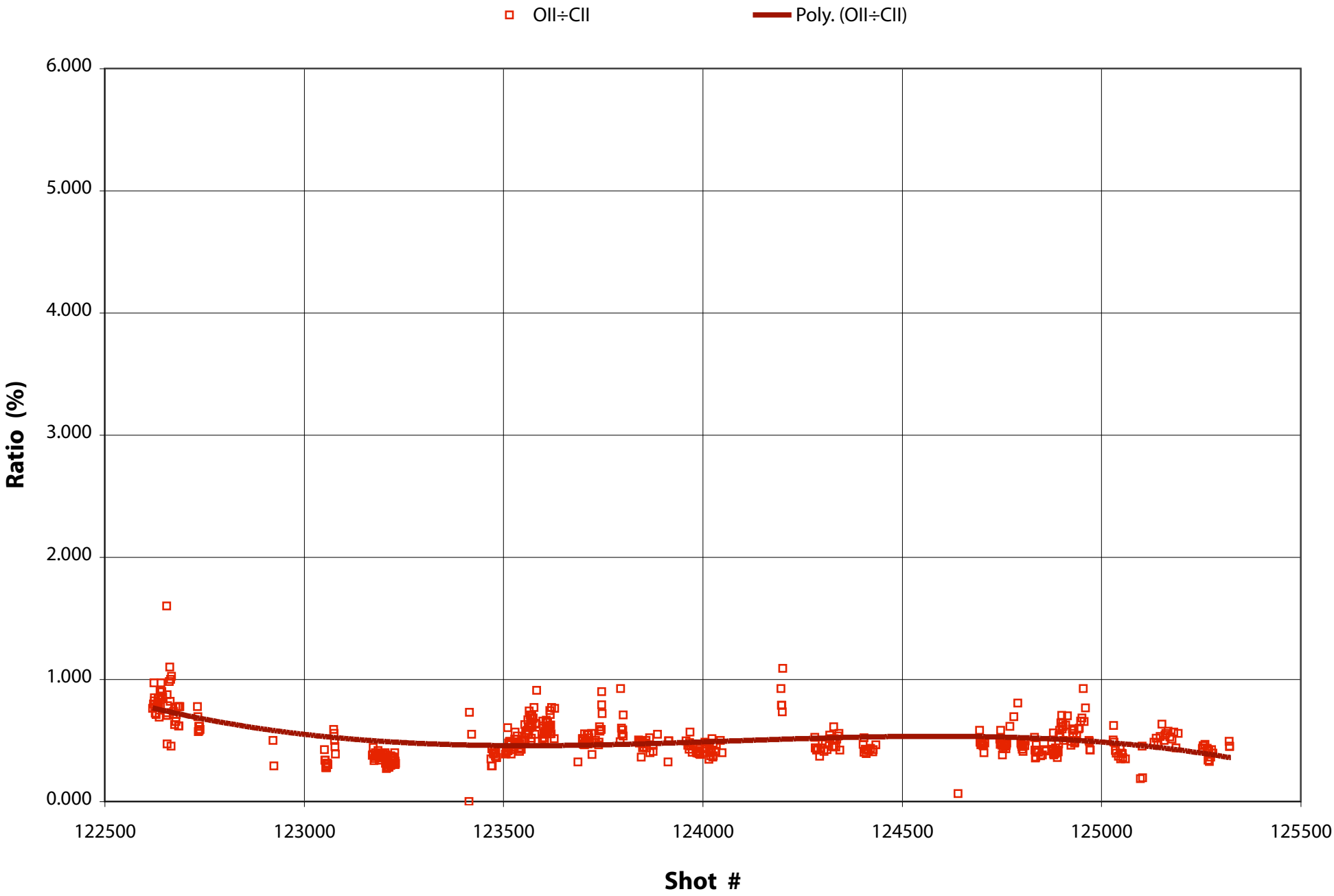
O2 vs Shot#


OV÷CIII
OII÷CII
Poly. (OII÷CII)
Poly. (OV÷CIII)
6.000
5.000
4.000
3.000
2.000
1.000
0.000
Ratio (%)
122500
123000
123500
124000
124500
125000
125500
Shot #

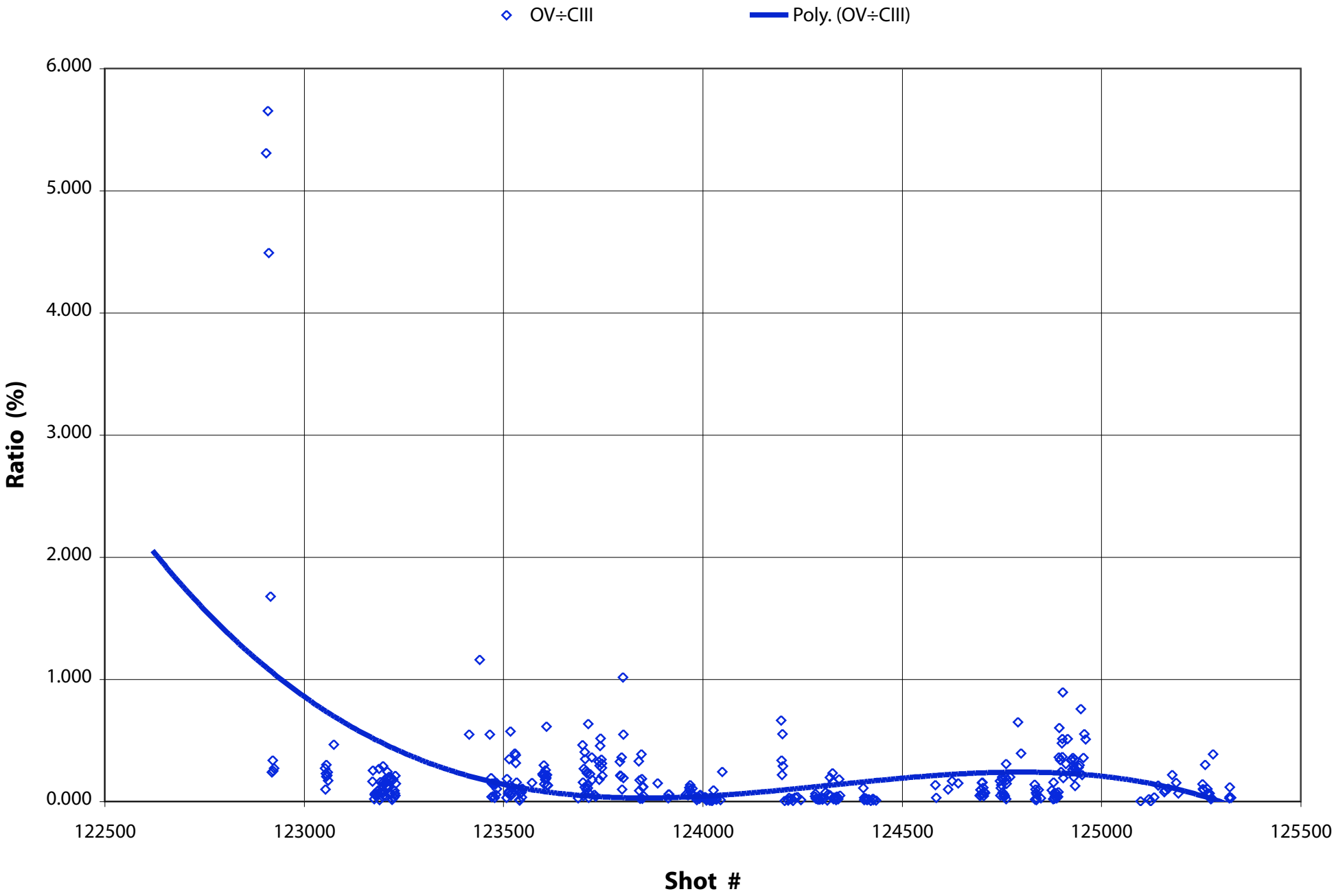
O2 vs Shot#


0.791
Poly. (0.791)
Poly.
6.000
5.000
4.000
3.000
2.000
1.000
0.000
Ratio (%)
122500
123000
123500
124000
124500
125000
125500
Shot #

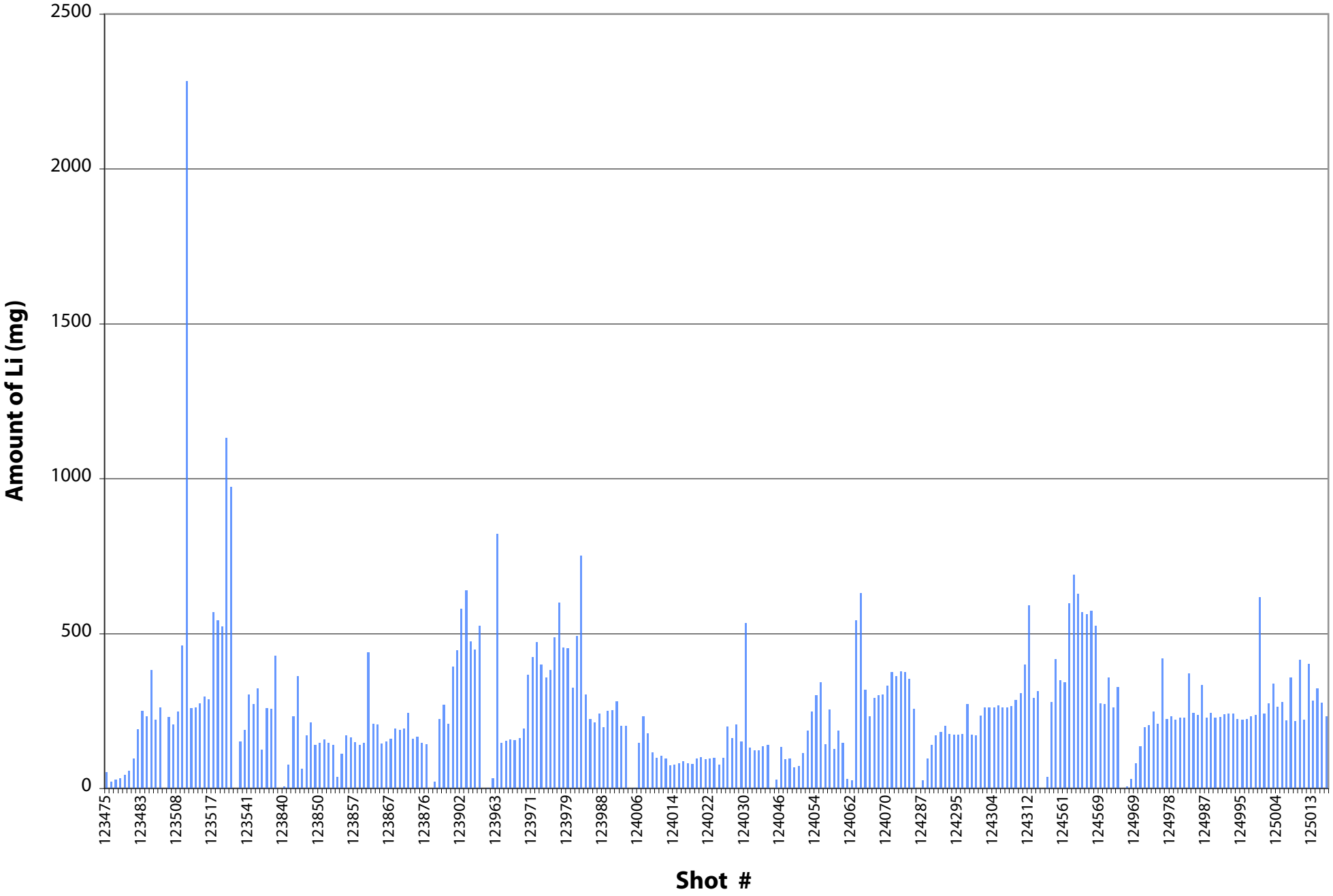
OII/CII vs. Shot



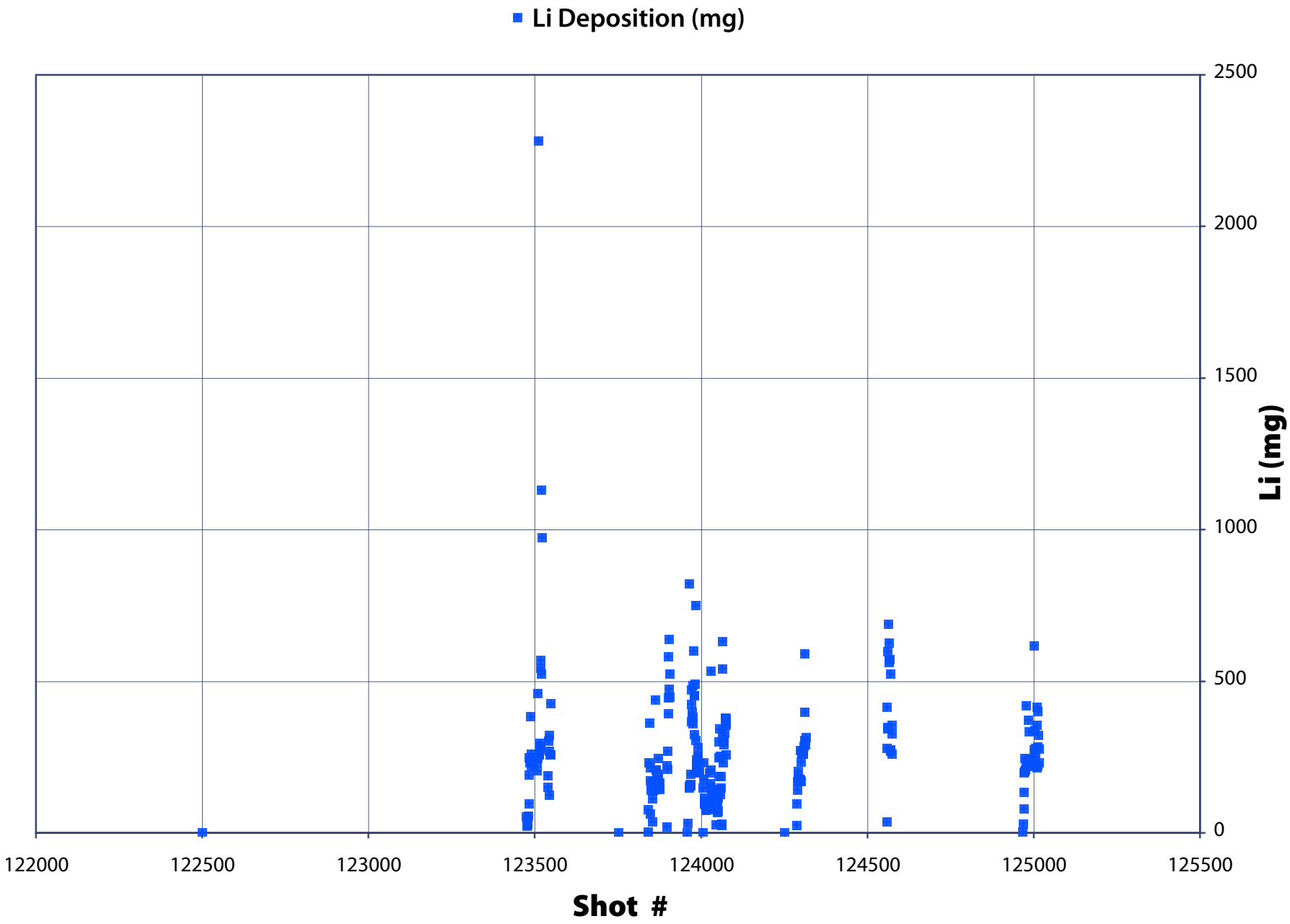
OV/CIII vs. Shot#



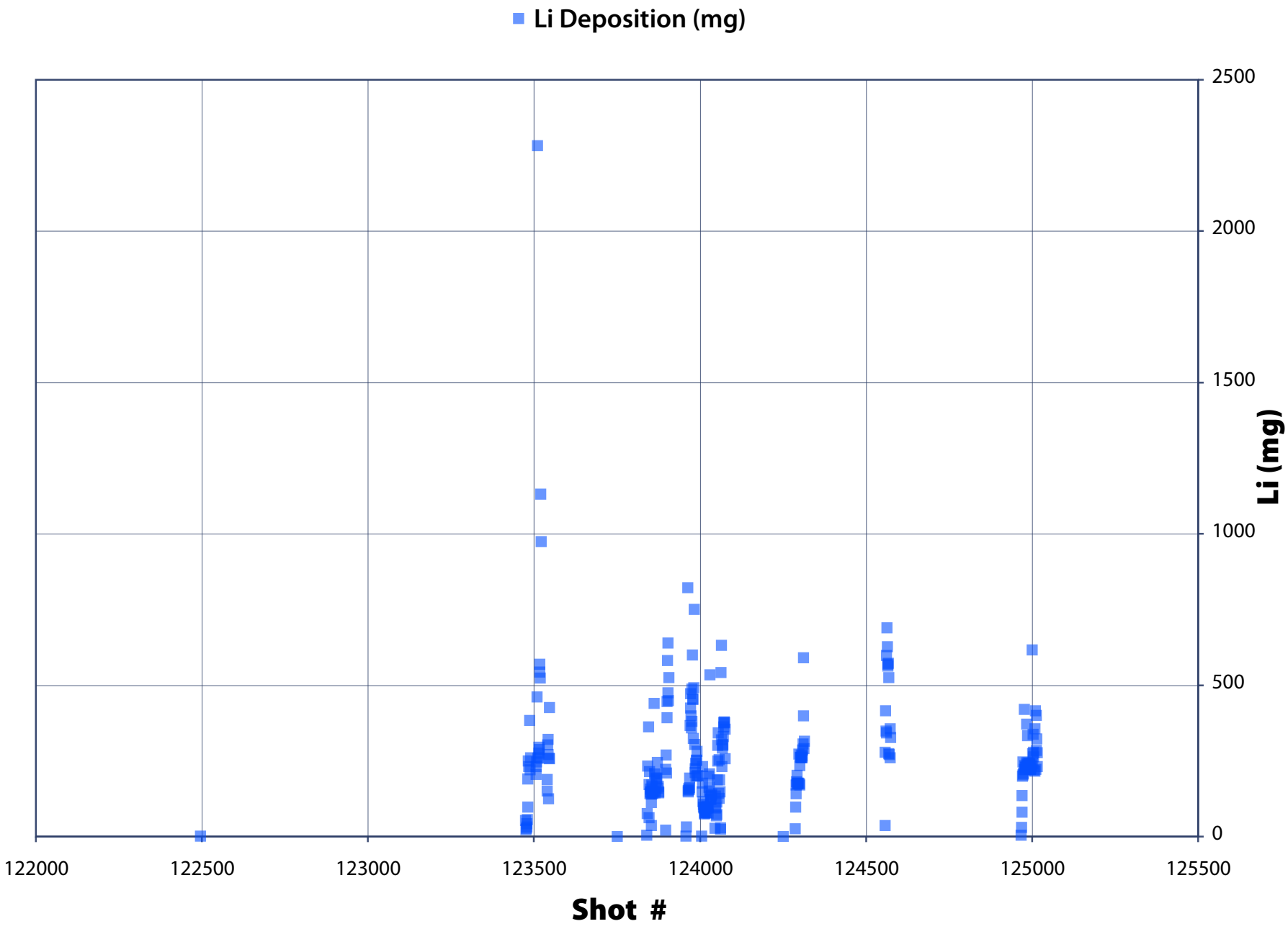
Li vs. Shot


Amount of Li (mg)
2500
2000
1500
1000
500
0
123475
123483
123508
123517
123541
123840
123850
123857
123867
123876
123902
123963
123971
123979
123988
124006
124014
124022
124030
124046
124054
124062
124070
124287
124295
124304
124312
124561
124569
124969
124978
124987
124995
125004
125013
Shot #

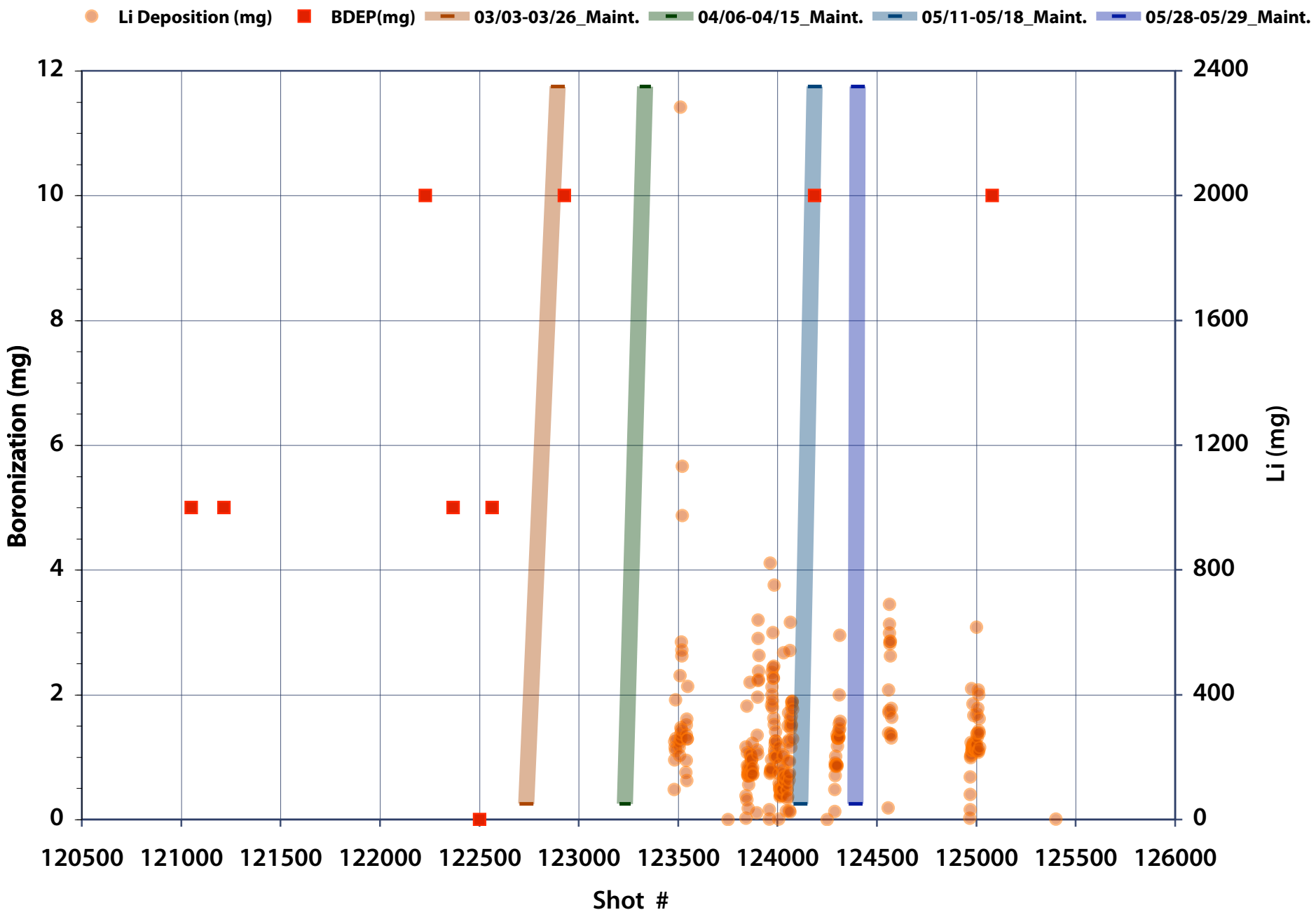
Li vs. Shot


Li Deposition (mg)
2500
2000
1500
1000
500
0
Li (mg)
122000
122500
123000
123500
124000
124500
125000
125500
Shot #

Li vs. Shot


Li Deposition (mg)
2500
2000
1500
1000
500
0
Li (mg)
122000
122500
123000
123500
124000
124500
125000
125500
Shot #

Li & B vs. Shot


Li Deposition (mg)
BDEP(mg)
03/03-03/26_Maint.
04/06-04/15_Maint.
05/11-05/18_Maint.
05/28-05/29_Maint.
Boronization (mg)
Li (mg)
Shot #
0
2
4
6
8
10
12
0
400
800
1200
1600
2000
2400
120500
121000
121500
122000
122500
123000
123500
124000
124500
125000
125500
126000

Boronization vs. Shot