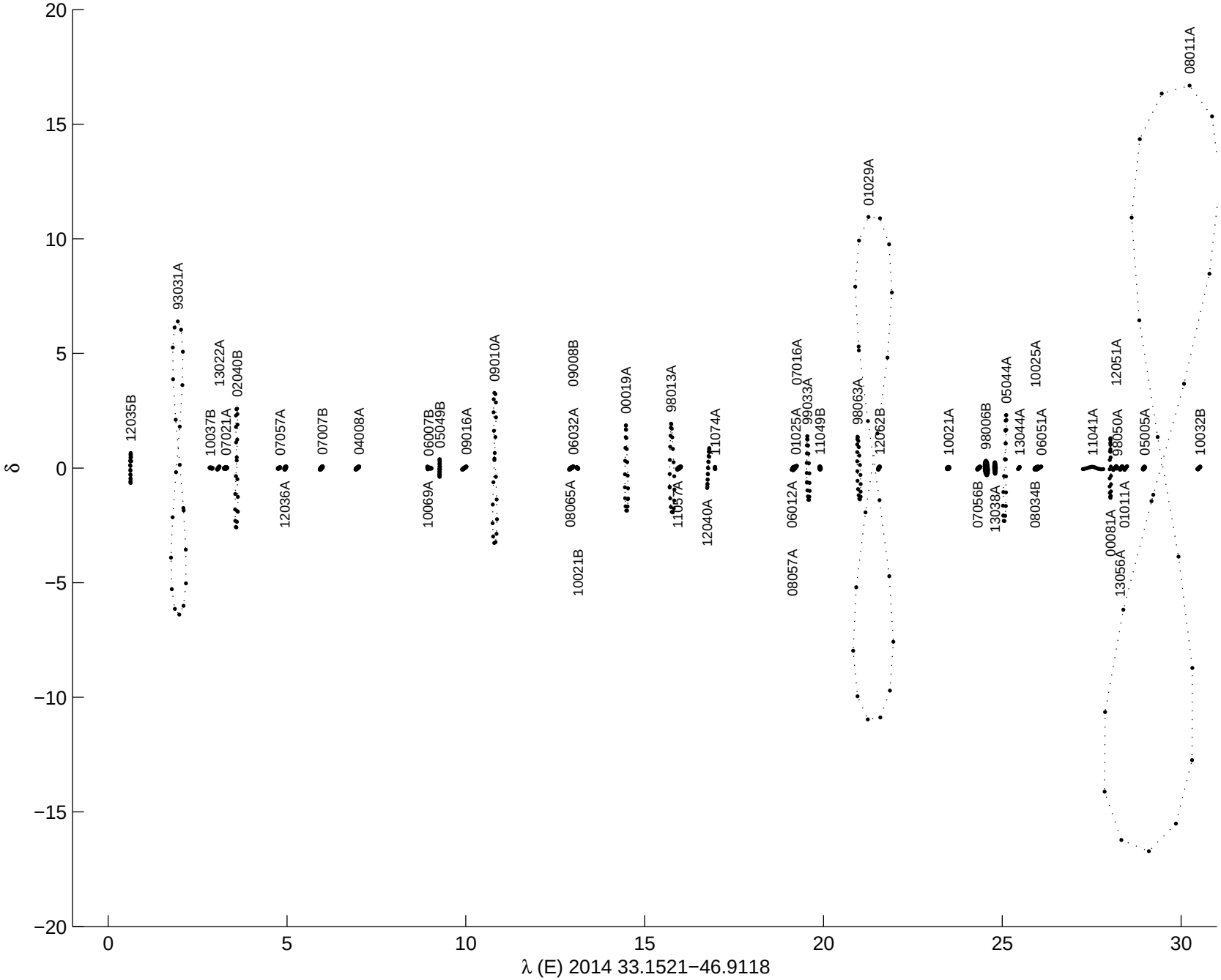
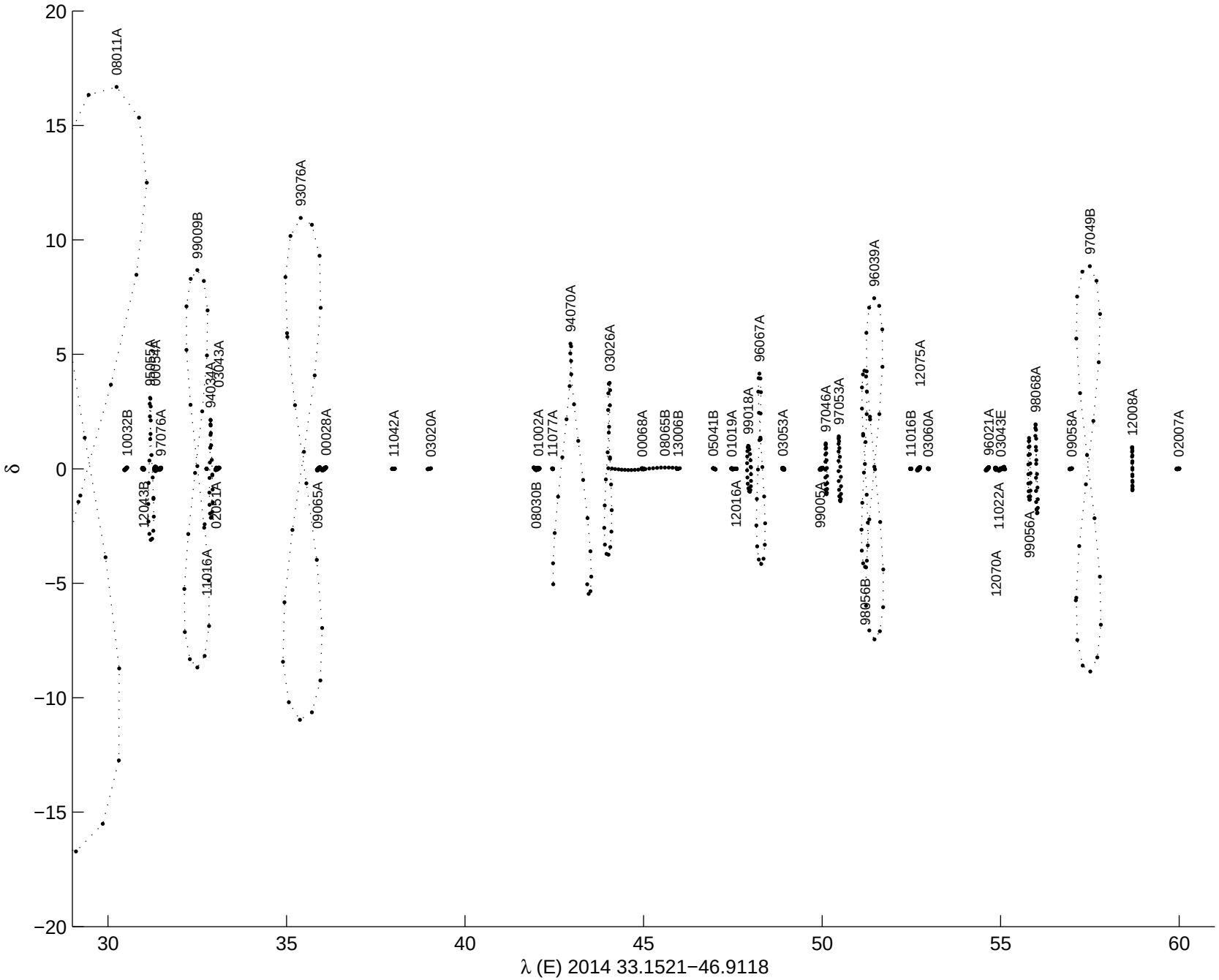
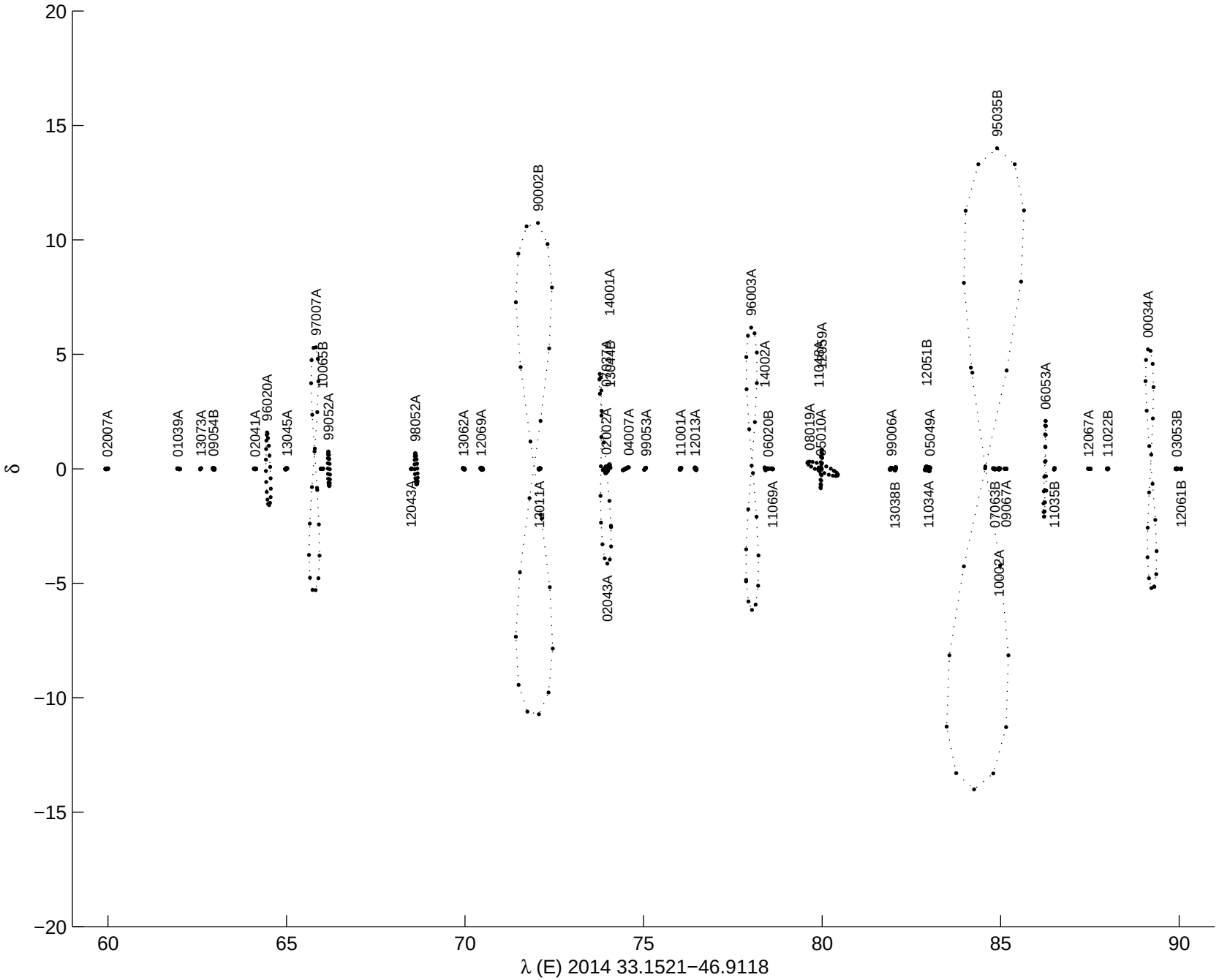
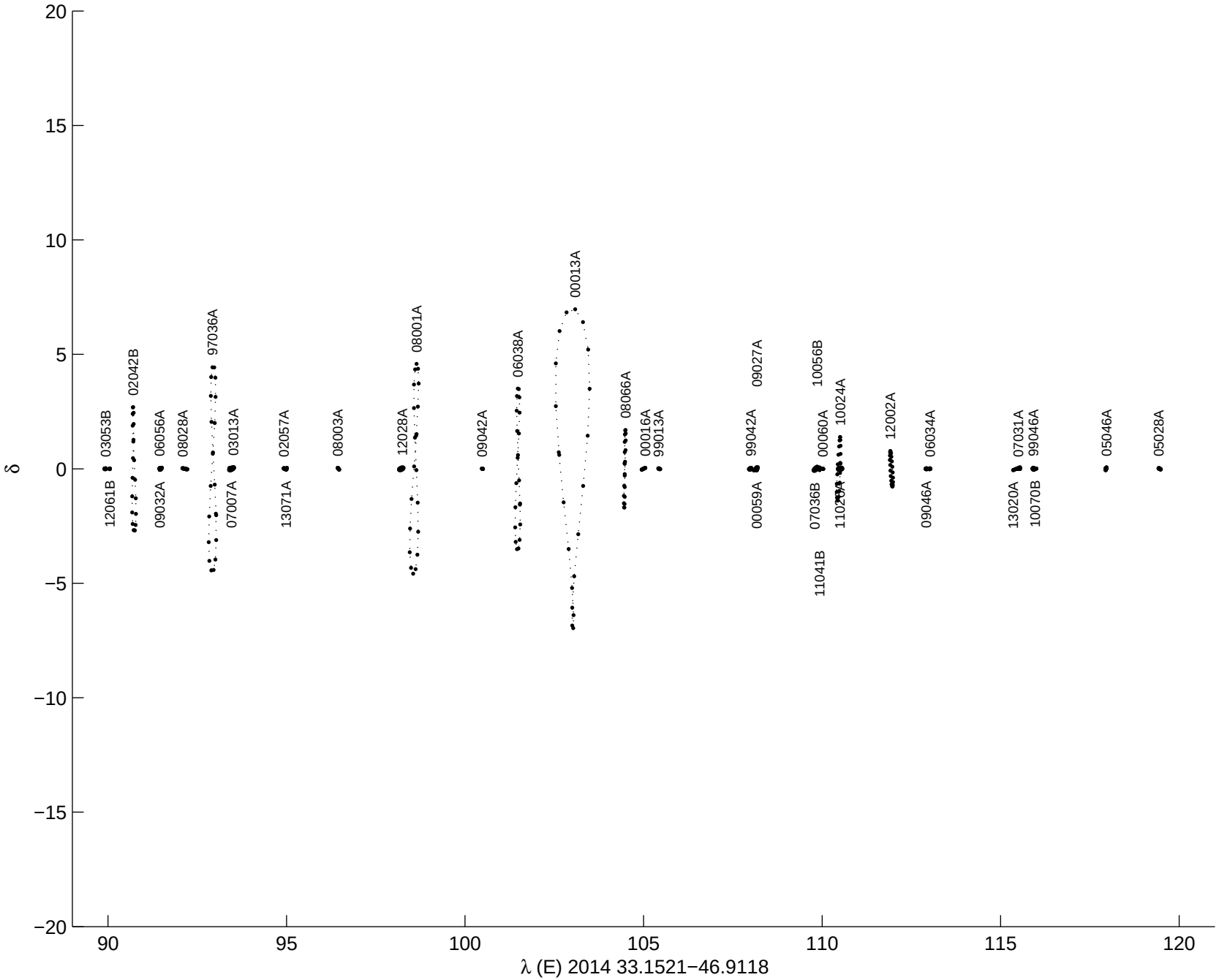
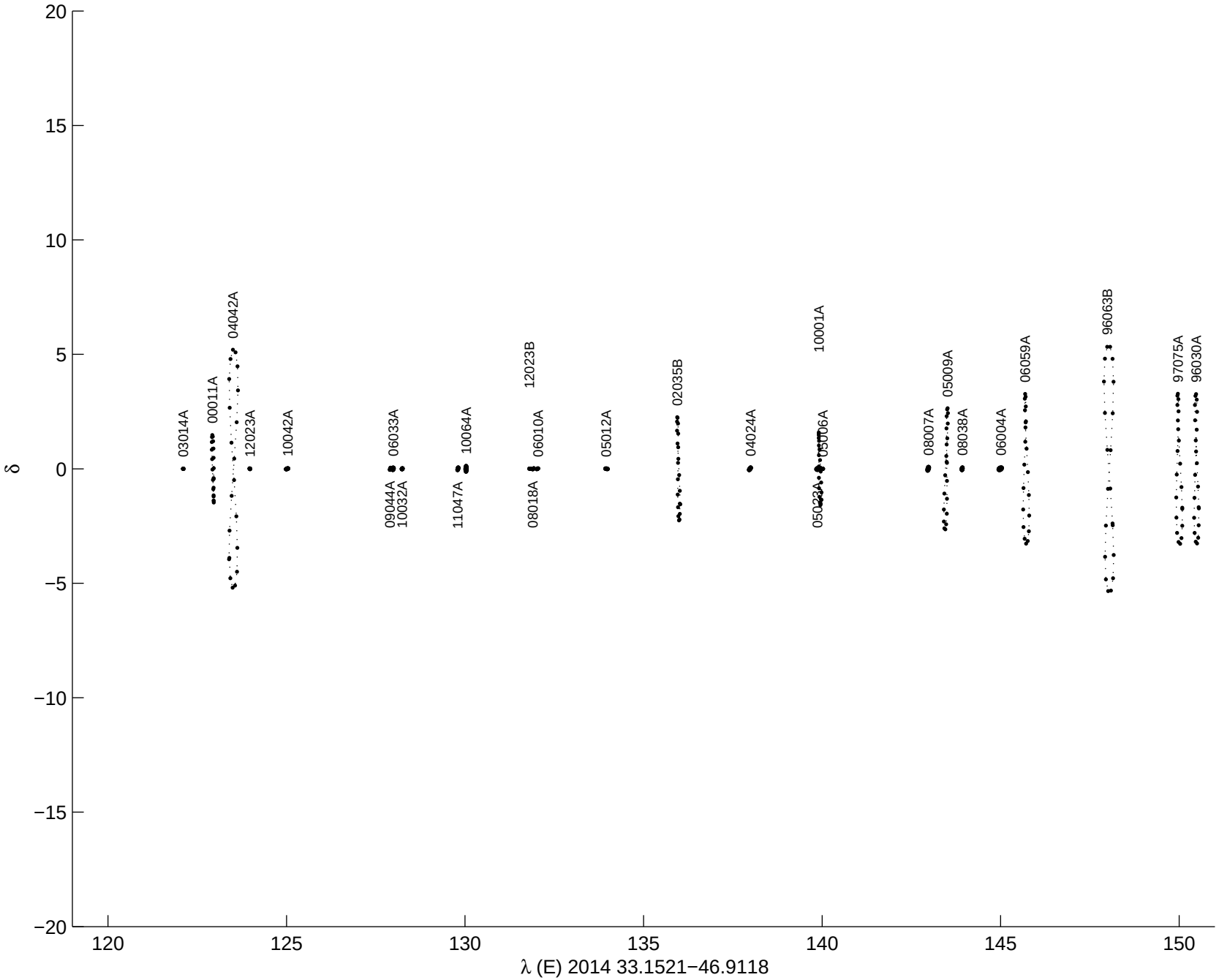

δ
λ (E) 2014 33.1521−46.9118
12035B
93031A
10037B
07021A
13022A
02040B
12036A
07057A
07007B
04008A
10069A
06007B
05049B
09016A
09010A
08065A
06032A
09008B
10021B
00019A
11057A
98013A
12040A
11074A
08057A
06012A
01025A
99033A
11049B
07016A
01029A
98063A
12062B
10021A
07056B
13038A
98006B
05044A
13044A
08034B
06051A
10025A
11041A
00081A
13056A
01011A
98050A
12051A
05005A
10032B
08011A
20
15
10
5
0
−5
−10
−15
−20
0
5
10
15
20
25
30

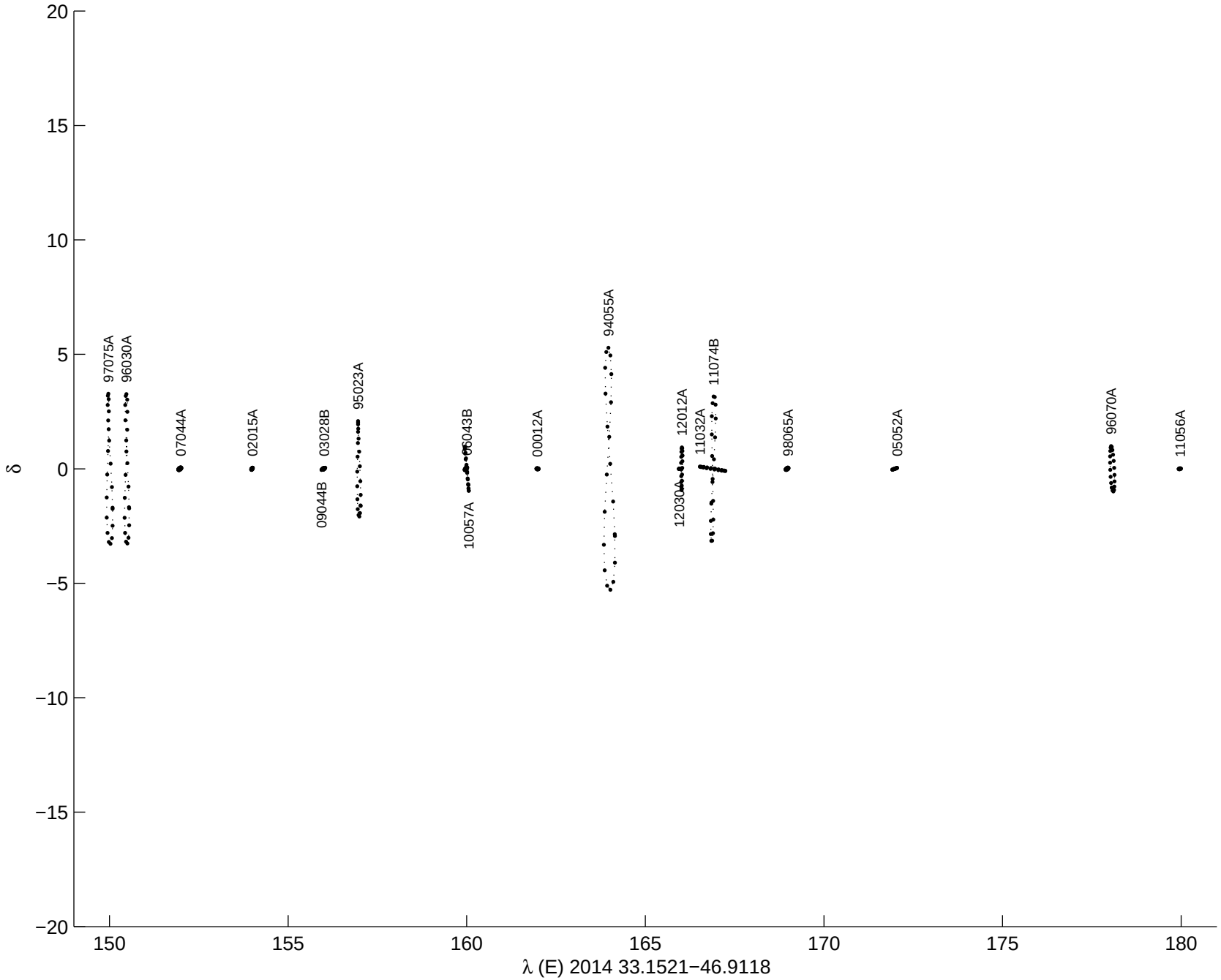


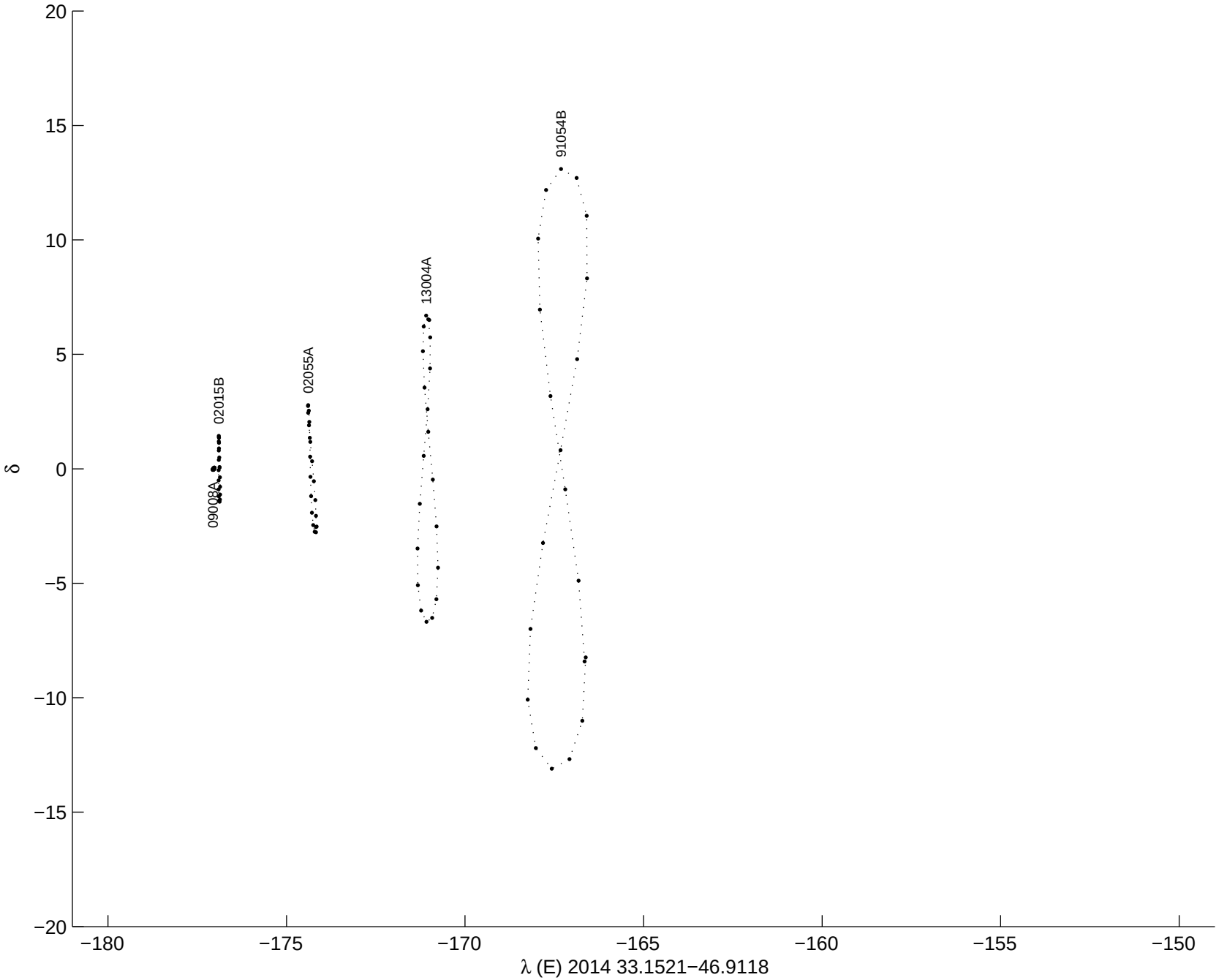
δ
λ (E) 2014 33.1521−46.9118
20
15
10
5
0
−5
−10
−15
−20
30
35
40
45
50
55
60
08011A
10032B
12043B
05055A
00054A
97076A
99009B
94034A
03043A
02051A
11016A
93076A
00028A
09065A
11042A
03020A
08030B
01002A
11077A
94070A
03026A
00068A
08065B
13006B
05041B
01019A
12016A
99018A
96067A
03053A
99005A
97046A
97053A
96039A
98056B
11016B
12075A
03060A
96021A
03043E
11022A
12070A
98068A
99056A
09058A
97049B
12008A
02007A

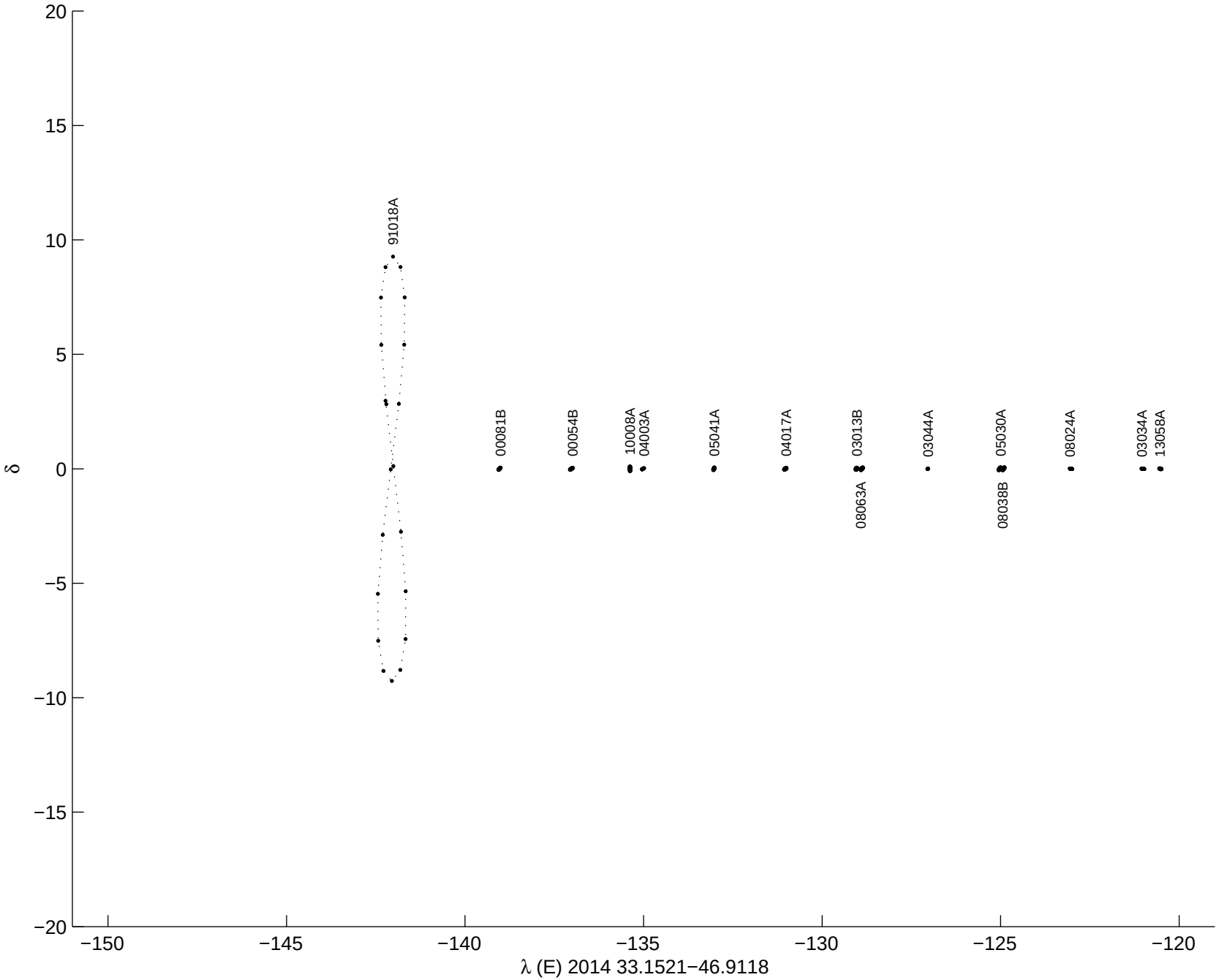

δ
λ (E) 2014 33.1521−46.9118
20
15
10
5
0
−5
−10
−15
−20
60
65
70
75
80
85
90
02007A
01039A
13073A
09054B
02041A
96020A
13045A
97007A
99052A
98052A
12043A
13062A
12069A
90002B
12011A
14001A
02002A
04007A
99053A
11001A
12013A
02043A
96003A
14002A
06020B
11069A
08019A
05010A
99006A
13038B
12051B
05049A
11034A
95035B
07063B
09067A
10002A
06053A
11035B
12067A
11022B
00034A
03053B
12061B

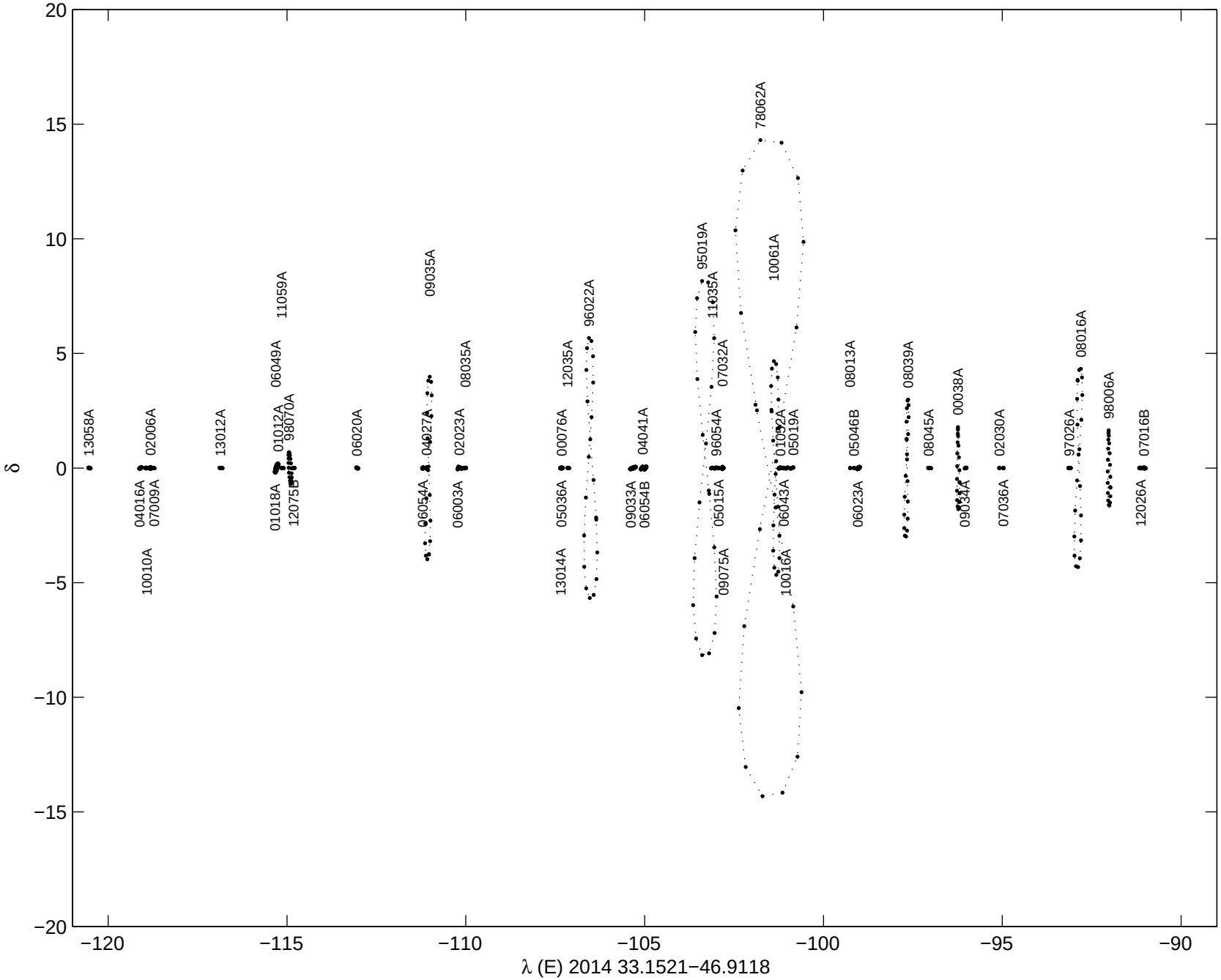

20
15
10
5
0
−5
−10
−15
−20
δ
90
95
100
105
110
115
120
λ (E) 2014 33.1521−46.9118
12061B
03053B
02042B
09032A
06056A
08028A
97036A
07007A
03013A
13071A
02057A
08003A
12028A
08001A
09042A
06038A
00013A
08066A
00016A
99013A
00059A
99042A
09027A
07036B
00060A
10056B
10024A
11041B
12002A
09046A
06034A
13020A
07031A
10070B
99046A
05046A
05028A


20
15
10
5
0
−5
−10
−15
−20
δ
120
125
130
135
140
145
150
λ (E) 2014 33.1521−46.9118
03014A
00011A
04042A
12023A
10042A
09044A
10032A
06033A
11047A
10064A
08018A
06010A
12023B
05012A
02035B
04024A
05023A
05006A
10001A
08007A
08038A
05009A
06004A
06059A
96063B
97075A
96030A

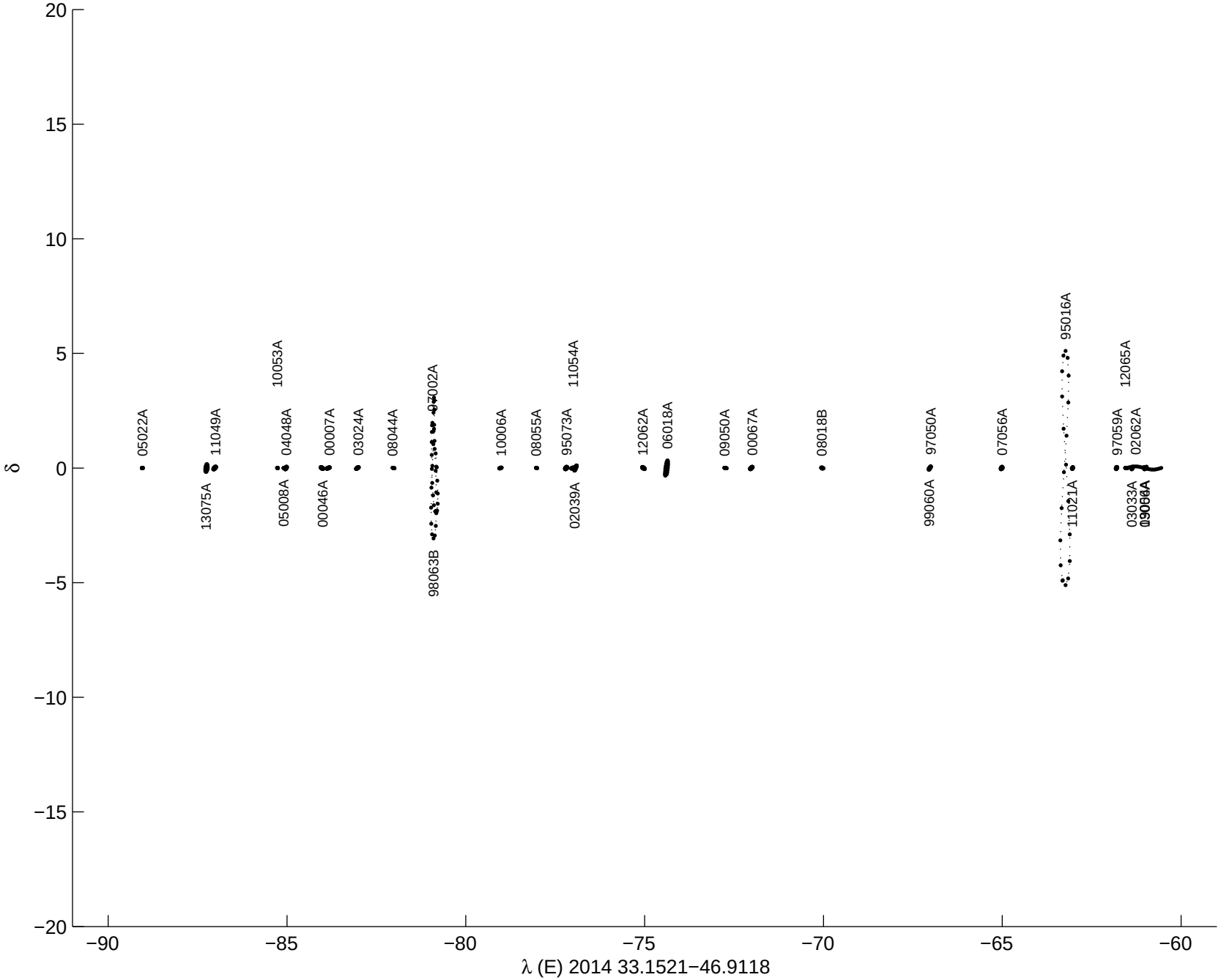

20
15
10
5
0
−5
−10
−15
−20
δ
150
155
160
165
170
175
180
λ (E) 2014 33.1521−46.9118
97075A
96030A
07044A
02015A
03028B
09044B
95023A
06043B
10057A
00012A
94055A
12012A
12030A
11032A
11074B
98065A
05052A
96070A
11056A

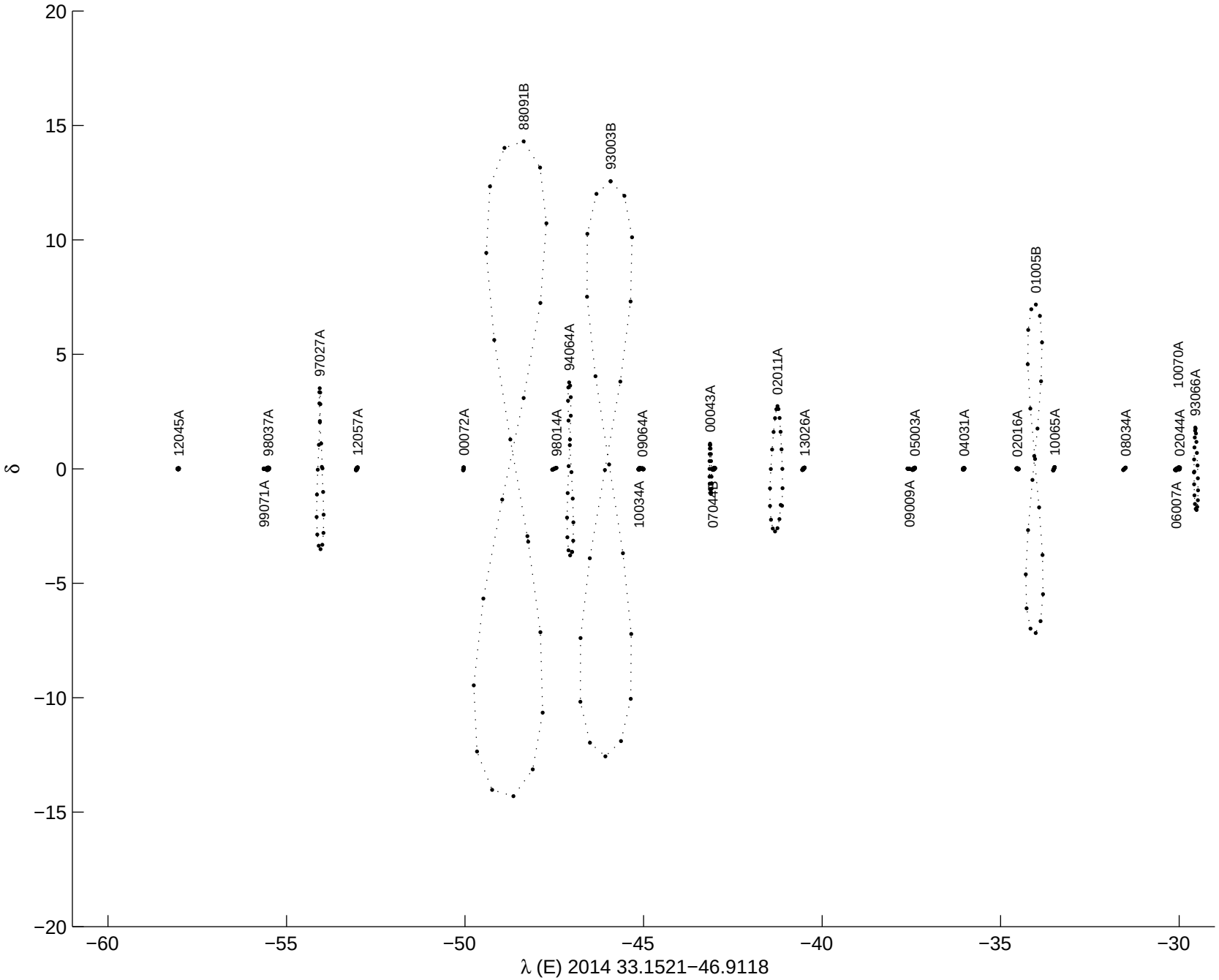

20
15
10
5
0
−5
−10
−15
−20
δ
−180
−175
−170
−165
−160
−155
−150
λ (E) 2014 33.1521−46.9118
09008A
02015B
02055A
13004A
91054B

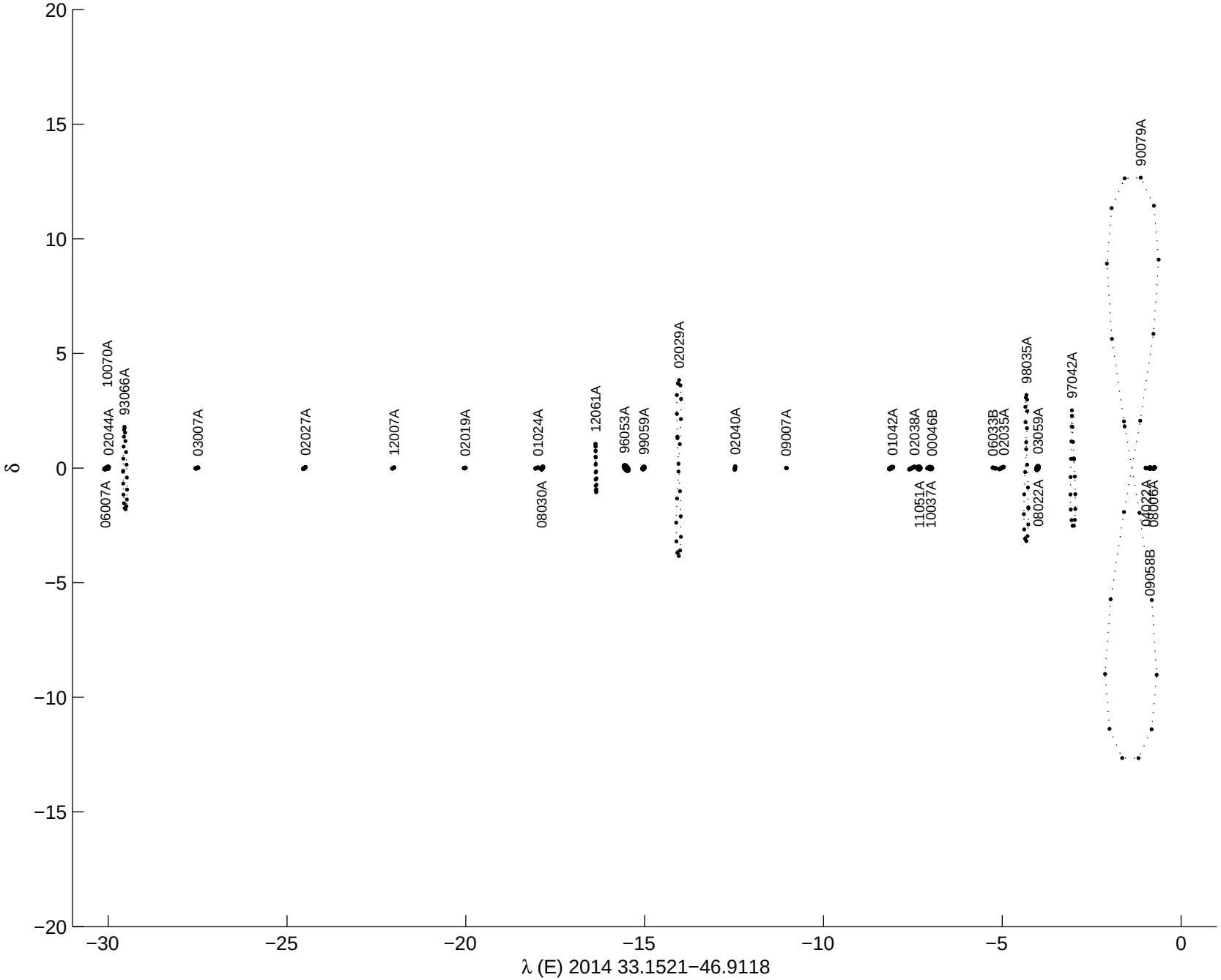

20
15
10
5
0
−5
−10
−15
−20
δ
−150
−145
−140
−135
−130
−125
−120
λ (E) 2014 33.1521−46.9118
91018A
00081B
00054B
10008A
04003A
05041A
04017A
03013B
08063A
03044A
05030A
08038B
08024A
03034A
13058A



δ
λ (E) 2014 33.1521−46.9118
20
15
10
5
0
−5
−10
−15
−20
−120
−115
−110
−105
−100
−95
−90
13058A
02006A
04016A
07009A
10010A
13012A
11059A
06049A
01012A
98070A
01018A
12075B
06020A
09035A
04027A
06054A
08035A
02023A
06003A
12035A
96022A
00076A
05036A
13014A
04041A
09033A
06054B
95019A
11035A
07032A
96054A
05015A
09075A
78062A
10061A
01052A
05019A
06043A
10016A
08013A
05046B
06023A
08039A
08045A
00038A
09034A
02030A
07036A
08016A
97026A
98006A
07016B
12026A


δ
λ (E) 2014 33.1521−46.9118
20
15
10
5
0
−5
−10
−15
−20
−90
−85
−80
−75
−70
−65
−60
05022A
11049A
13075A
10053A
04048A
05008A
00007A
00046A
03024A
08044A
07002A
98063B
10006A
08055A
11054A
95073A
02039A
12062A
06018A
09050A
00067A
08018B
97050A
99060A
07056A
95016A
11021A
12065A
97059A
02062A
03033A


20
15
10
5
0
−5
−10
−15
−20
δ
−60
−55
−50
−45
−40
−35
−30
λ (E) 2014 33.1521−46.9118
12045A
99071A
98037A
97027A
12057A
00072A
88091B
98014A
94064A
93003B
10034A
09064A
07044B
00043A
02011A
13026A
09009A
05003A
04031A
02016A
01005B
10065A
08034A
06007A
02044A
10070A
93066A


20
15
10
5
0
−5
−10
−15
−20
δ
−30
−25
−20
−15
−10
−5
0
λ (E) 2014 33.1521−46.9118
06007A
02044A
10070A
93066A
03007A
02027A
12007A
02019A
01024A
08030A
12061A
96053A
99059A
02029A
02040A
09007A
01042A
11051A
02038A
10037A
00046B
06033B
02035A
98035A
03059A
08022A
97042A
90079A
09058B