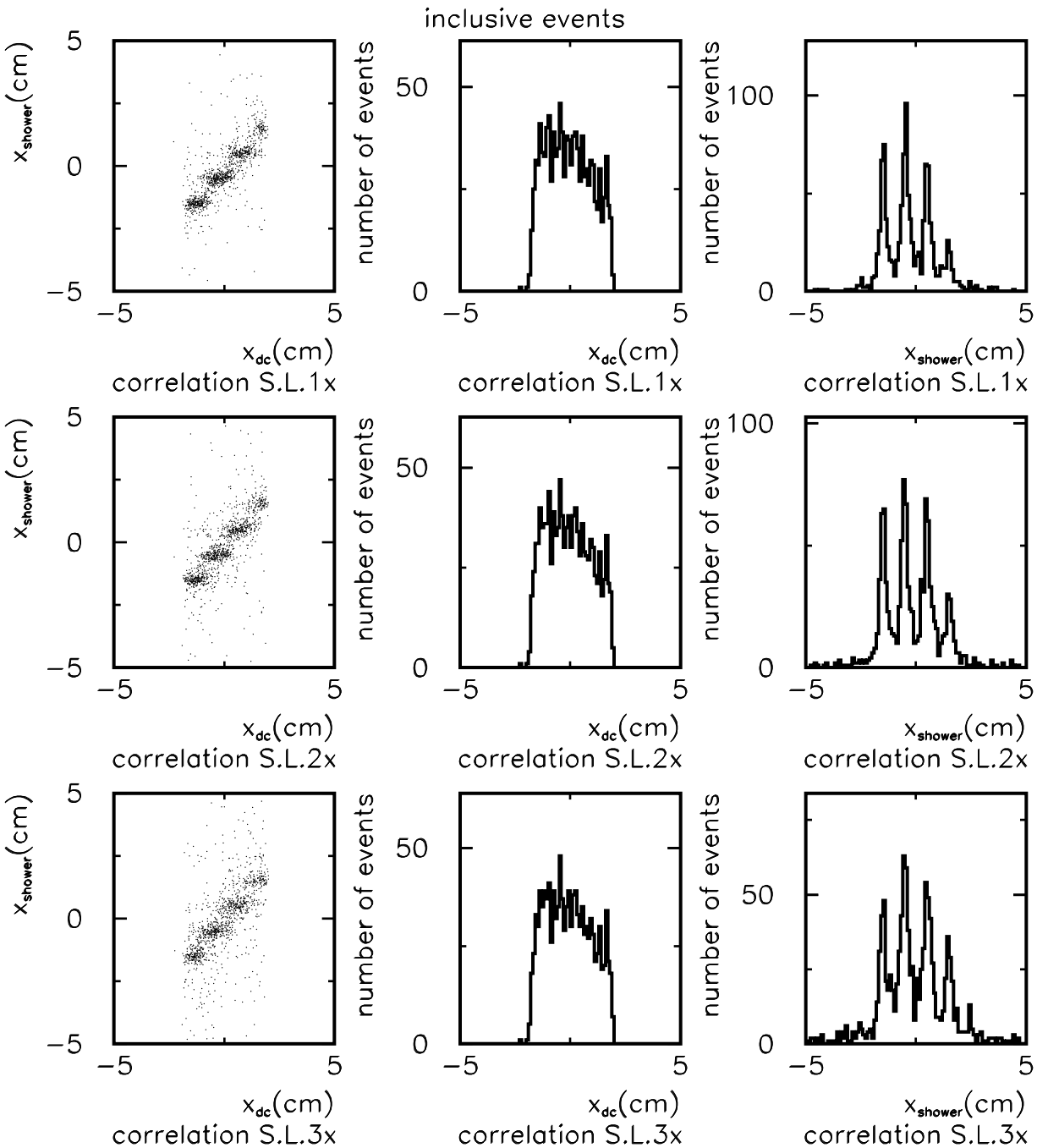
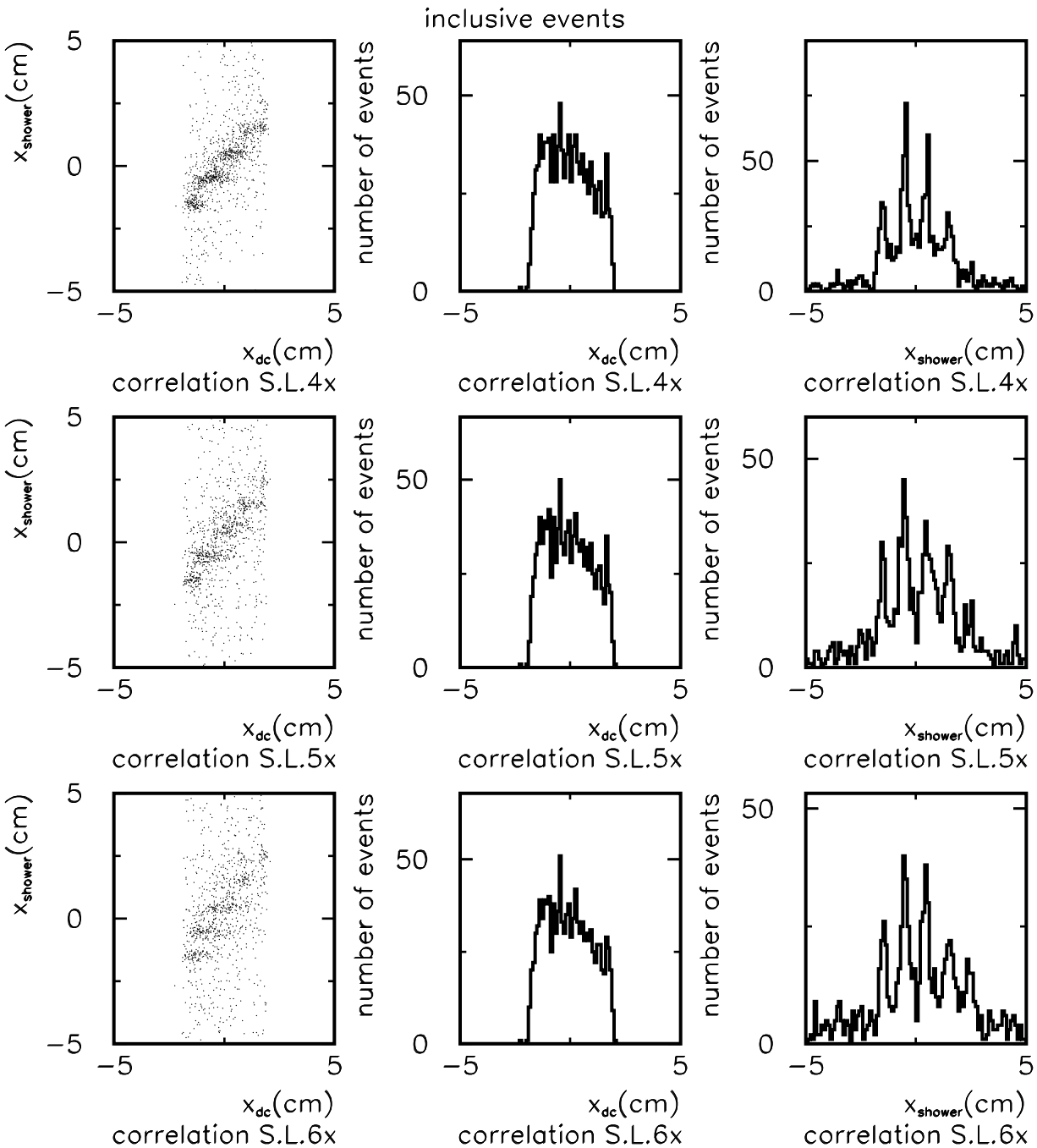
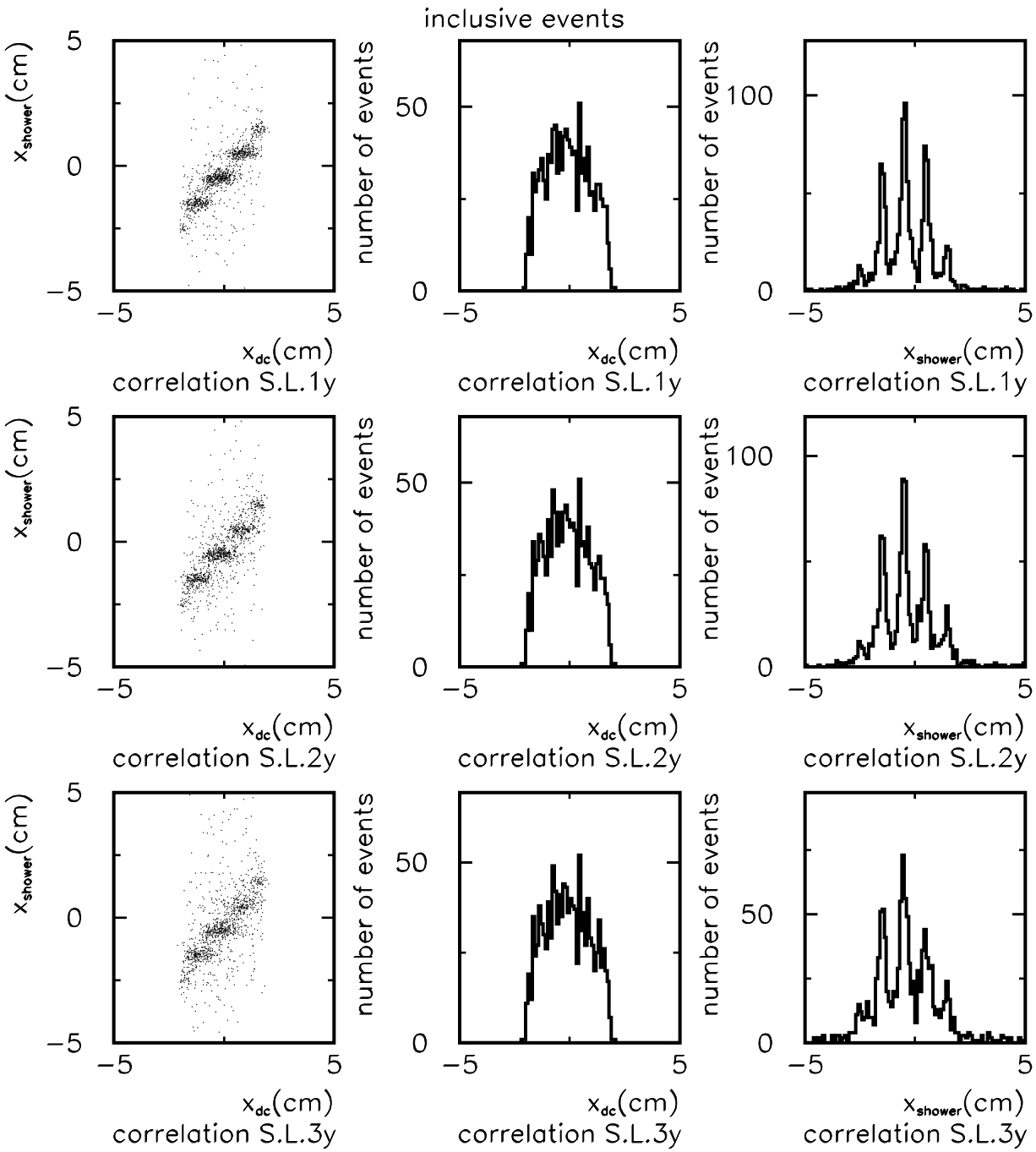
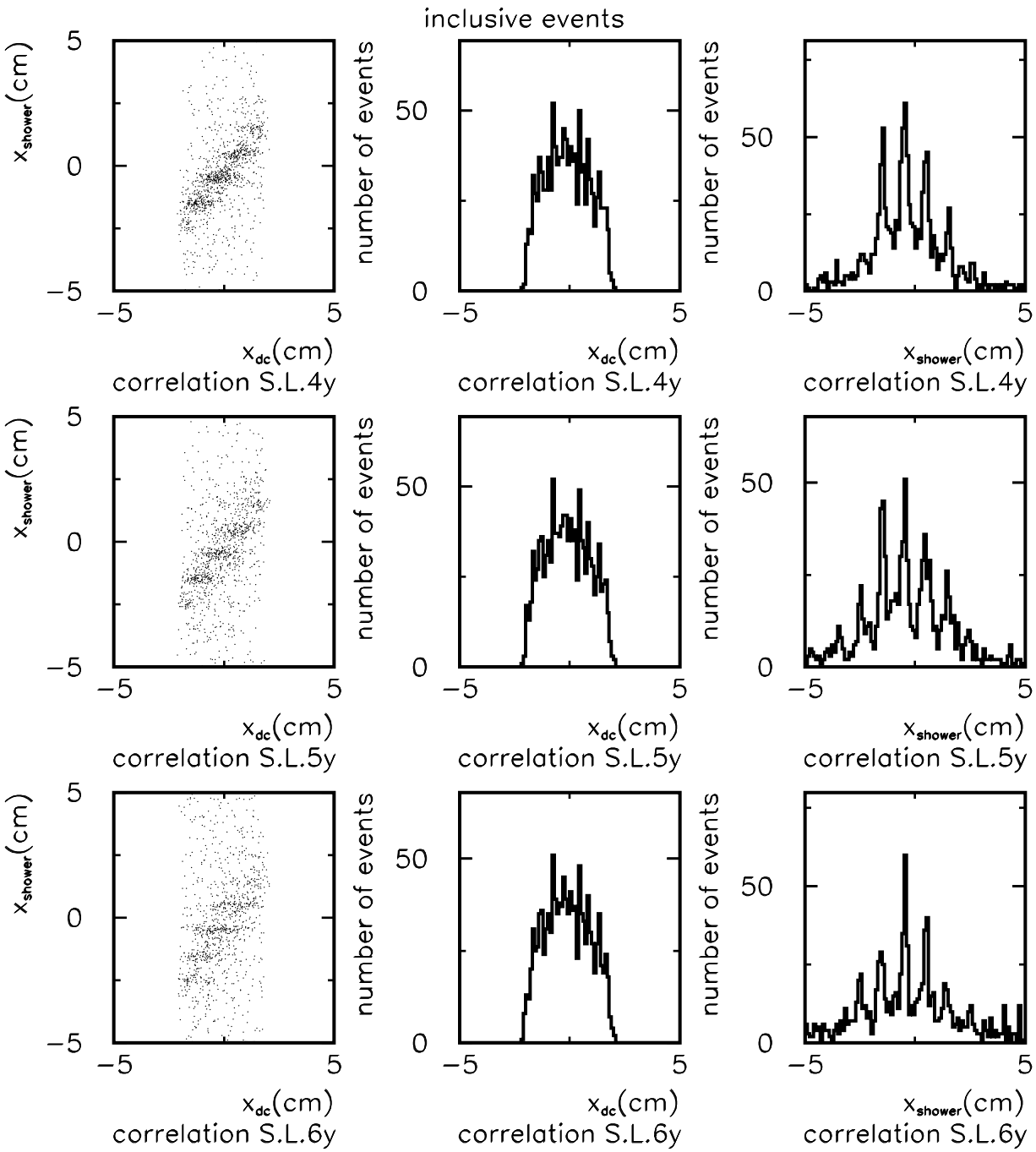
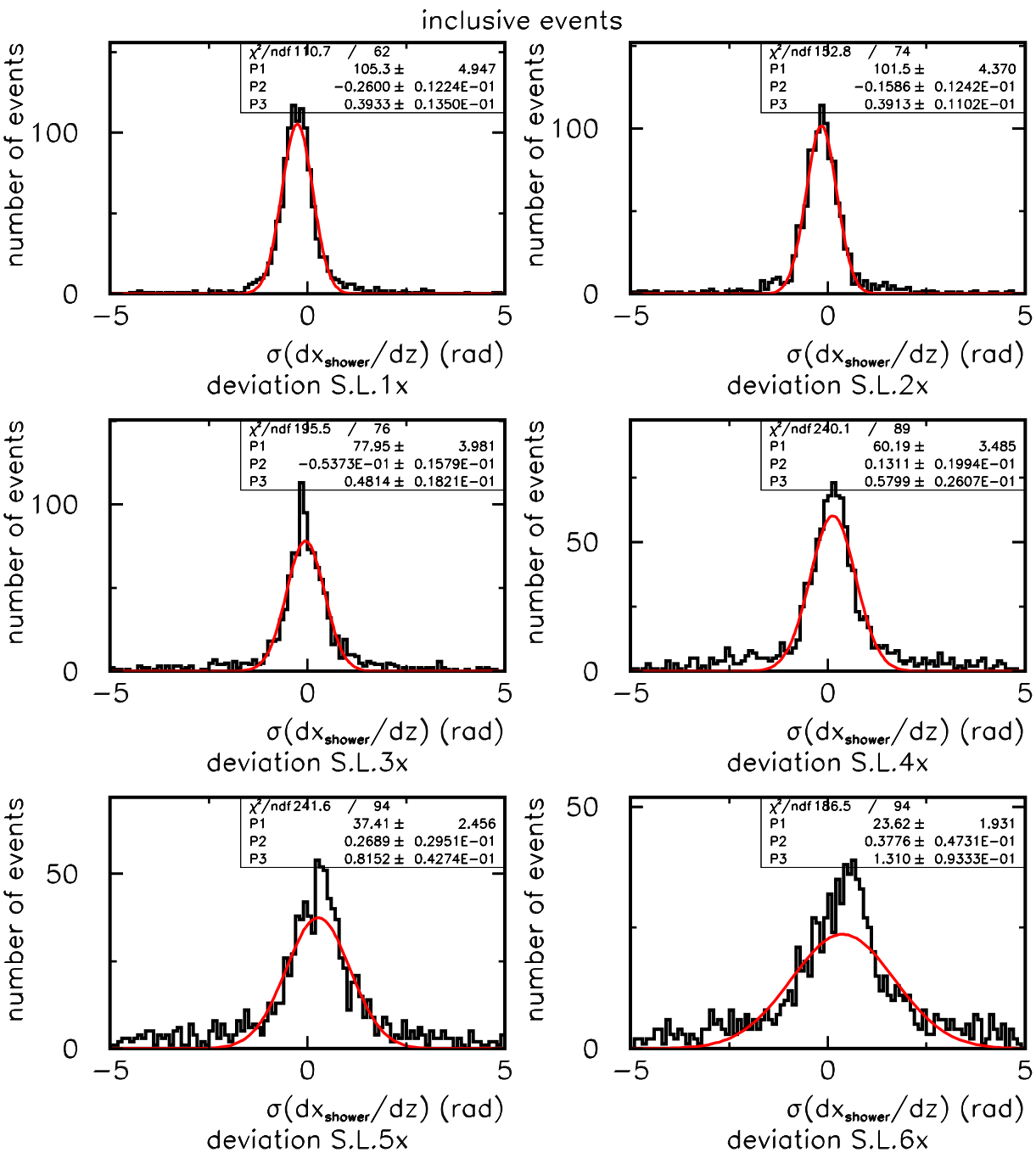
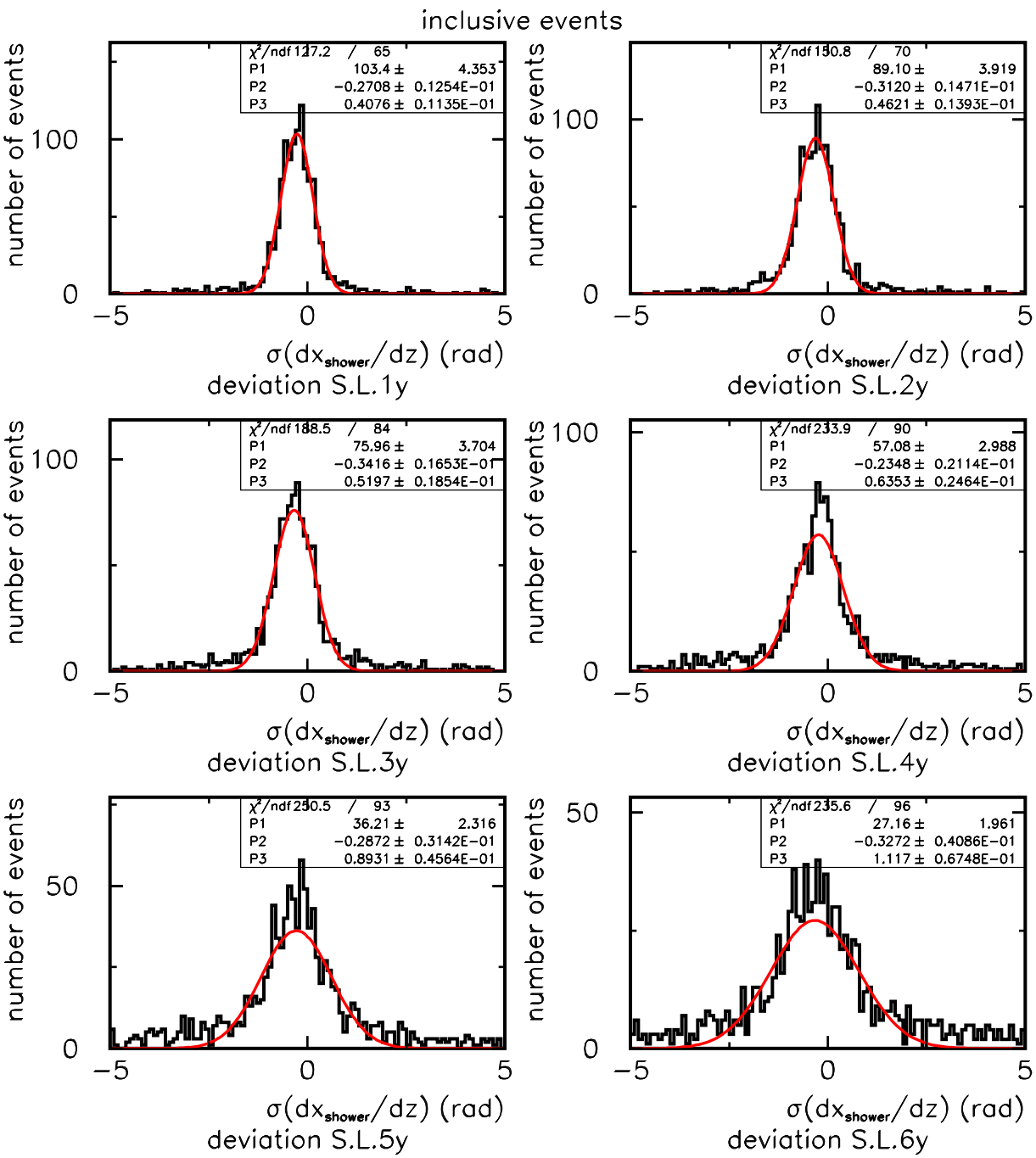

inclusive events
x_shower(cm)
x_dc(cm)
correlation S.L.1x
number of events
x_dc(cm)
correlation S.L.1x
number of events
x_shower(cm)
correlation S.L.1x
x_shower(cm)
x_dc(cm)
correlation S.L.2x
number of events
x_dc(cm)
correlation S.L.2x
number of events
x_shower(cm)
correlation S.L.2x
x_shower(cm)
x_dc(cm)
correlation S.L.3x
number of events
x_dc(cm)
correlation S.L.3x
number of events
x_shower(cm)
correlation S.L.3x


inclusive events
x_shower(cm)
x_dc(cm)
correlation S.L.4x
number of events
x_dc(cm)
correlation S.L.4x
number of events
x_shower(cm)
correlation S.L.4x
x_shower(cm)
x_dc(cm)
correlation S.L.5x
number of events
x_dc(cm)
correlation S.L.5x
number of events
x_shower(cm)
correlation S.L.5x
x_shower(cm)
x_dc(cm)
correlation S.L.6x
number of events
x_dc(cm)
correlation S.L.6x
number of events
x_shower(cm)
correlation S.L.6x


inclusive events
x_shower(cm)
x_dc(cm)
correlation S.L.1y
number of events
x_dc(cm)
correlation S.L.1y
number of events
x_shower(cm)
correlation S.L.1y
x_shower(cm)
x_dc(cm)
correlation S.L.2y
number of events
x_dc(cm)
correlation S.L.2y
number of events
x_shower(cm)
correlation S.L.2y
x_shower(cm)
x_dc(cm)
correlation S.L.3y
number of events
x_dc(cm)
correlation S.L.3y
number of events
x_shower(cm)
correlation S.L.3y


inclusive events
x_shower(cm)
x_dc(cm)
correlation S.L.4y
number of events
x_dc(cm)
correlation S.L.4y
number of events
x_shower(cm)
correlation S.L.4y
x_shower(cm)
x_dc(cm)
correlation S.L.5y
number of events
x_dc(cm)
correlation S.L.5y
number of events
x_shower(cm)
correlation S.L.5y
x_shower(cm)
x_dc(cm)
correlation S.L.6y
number of events
x_dc(cm)
correlation S.L.6y
number of events
x_shower(cm)
correlation S.L.6y
5
0
−5
50
0


inclusive events
number of events
100
0
−5
0
5
χ²/ndf 110.7 / 62
P1 105.3 ± 4.947
P2 −0.2600 ± 0.1224E−01
P3 0.3933 ± 0.1350E−01
σ(dx_shower/dz) (rad)
deviation S.L.1x
χ²/ndf 152.8 / 74
P1 101.5 ± 4.370
P2 −0.1586 ± 0.1242E−01
P3 0.3913 ± 0.1102E−01
deviation S.L.2x
χ²/ndf 195.5 / 76
P1 77.95 ± 3.981
P2 −0.5373E−01 ± 0.1579E−01
P3 0.4814 ± 0.1821E−01
deviation S.L.3x
50
χ²/ndf 240.1 / 89
P1 60.19 ± 3.485
P2 0.1311 ± 0.1994E−01
P3 0.5799 ± 0.2607E−01
deviation S.L.4x
χ²/ndf 241.6 / 94
P1 37.41 ± 2.456
P2 0.2689 ± 0.2951E−01
P3 0.8152 ± 0.4274E−01
deviation S.L.5x
χ²/ndf 186.5 / 94
P1 23.62 ± 1.931
P2 0.3776 ± 0.4731E−01
P3 1.310 ± 0.9333E−01
deviation S.L.6x


inclusive events
χ²/ndf 127.2 / 65
P1 103.4 ± 4.353
P2 −0.2708 ± 0.1254E−01
P3 0.4076 ± 0.1135E−01
number of events
σ(dx_shower/dz) (rad)
deviation S.L.1y
χ²/ndf 150.8 / 70
P1 89.10 ± 3.919
P2 −0.3120 ± 0.1471E−01
P3 0.4621 ± 0.1393E−01
deviation S.L.2y
χ²/ndf 188.5 / 84
P1 75.96 ± 3.704
P2 −0.3416 ± 0.1653E−01
P3 0.5197 ± 0.1854E−01
deviation S.L.3y
χ²/ndf 233.9 / 90
P1 57.08 ± 2.988
P2 −0.2348 ± 0.2114E−01
P3 0.6353 ± 0.2464E−01
deviation S.L.4y
χ²/ndf 250.5 / 93
P1 36.21 ± 2.316
P2 −0.2872 ± 0.3142E−01
P3 0.8931 ± 0.4564E−01
deviation S.L.5y
χ²/ndf 235.6 / 96
P1 27.16 ± 1.961
P2 −0.3272 ± 0.4086E−01
P3 1.117 ± 0.6748E−01
deviation S.L.6y