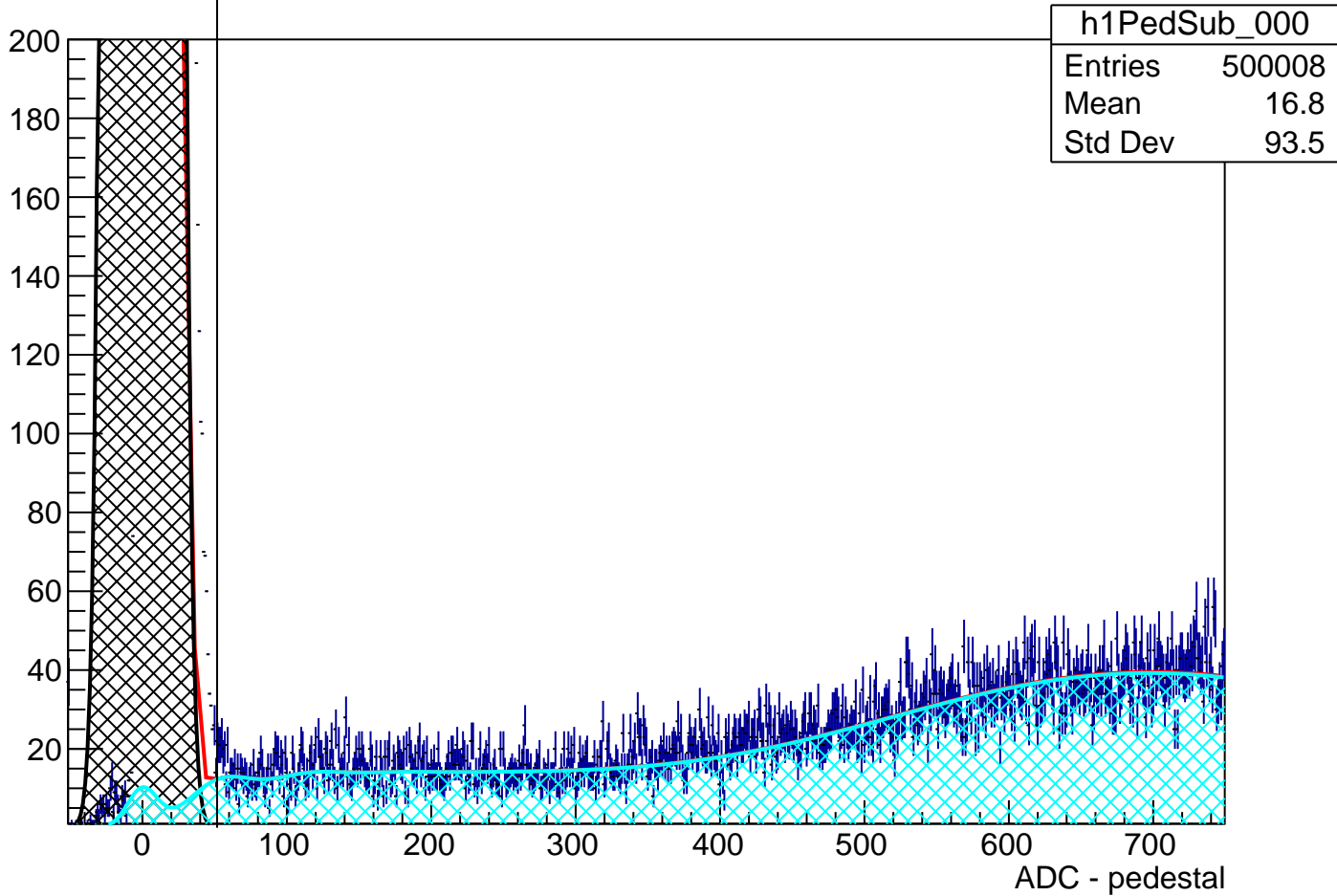
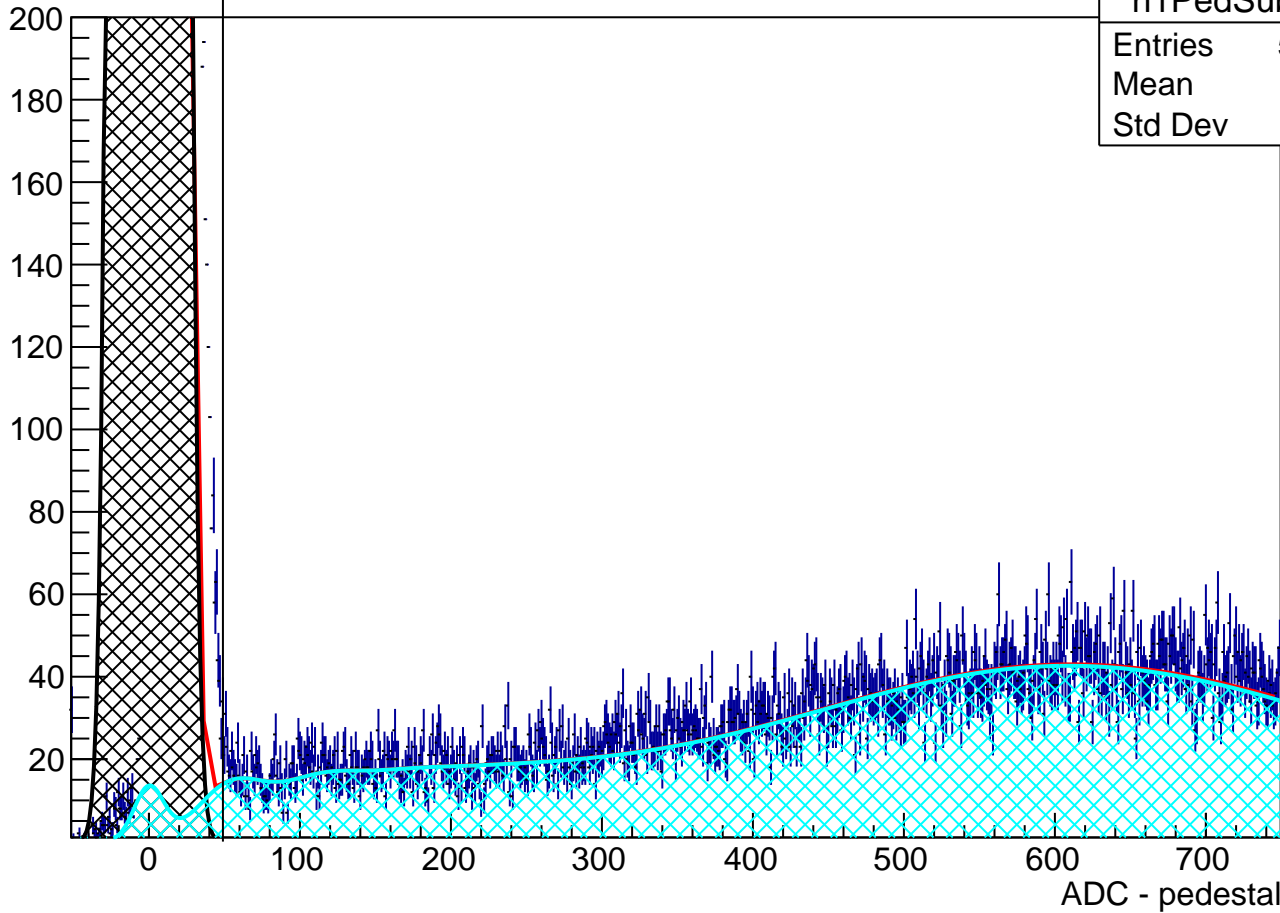


Pedestal Subtracted Channel 0, pixel 60

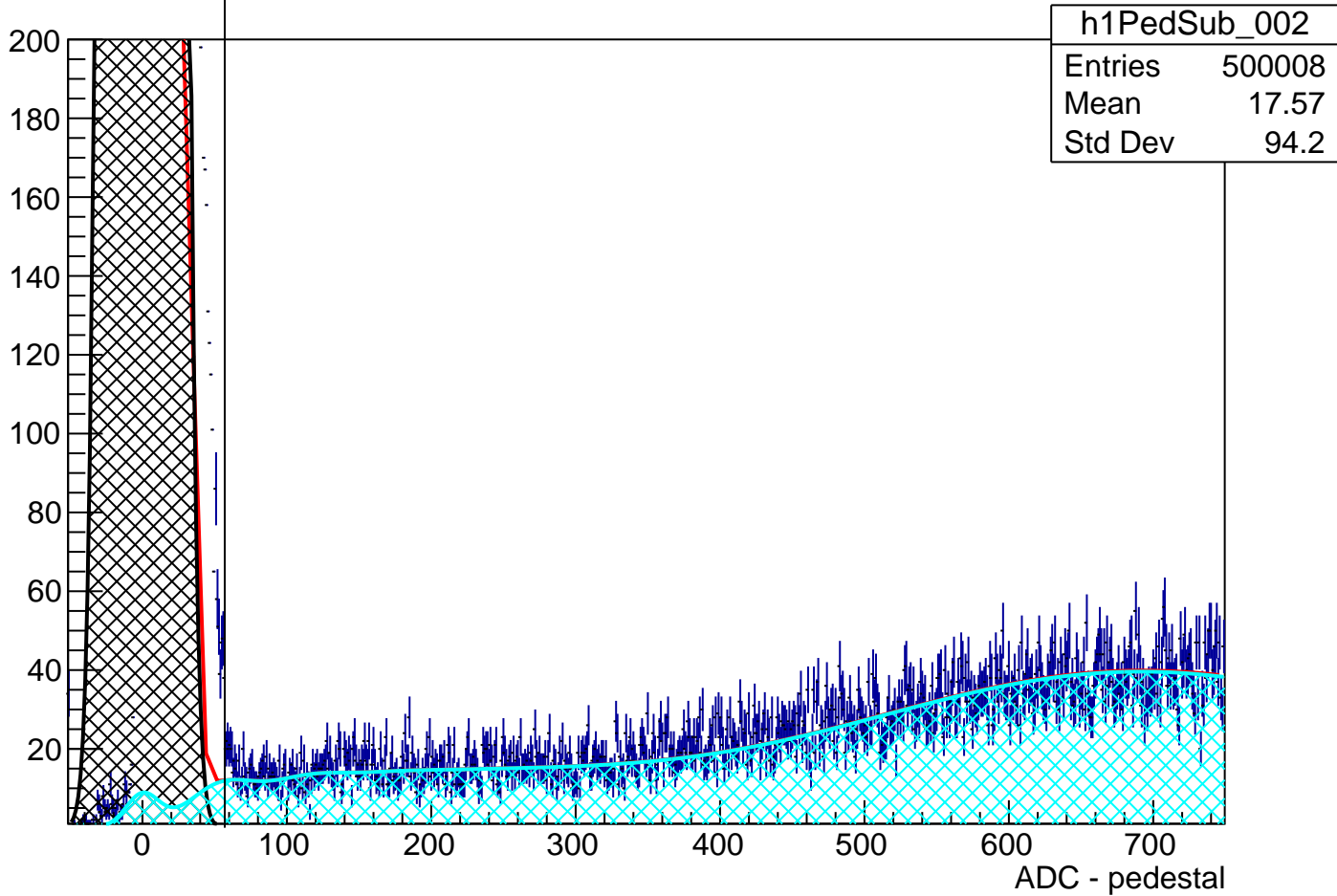


Pedestal Subtracted Channel 1, pixel 58

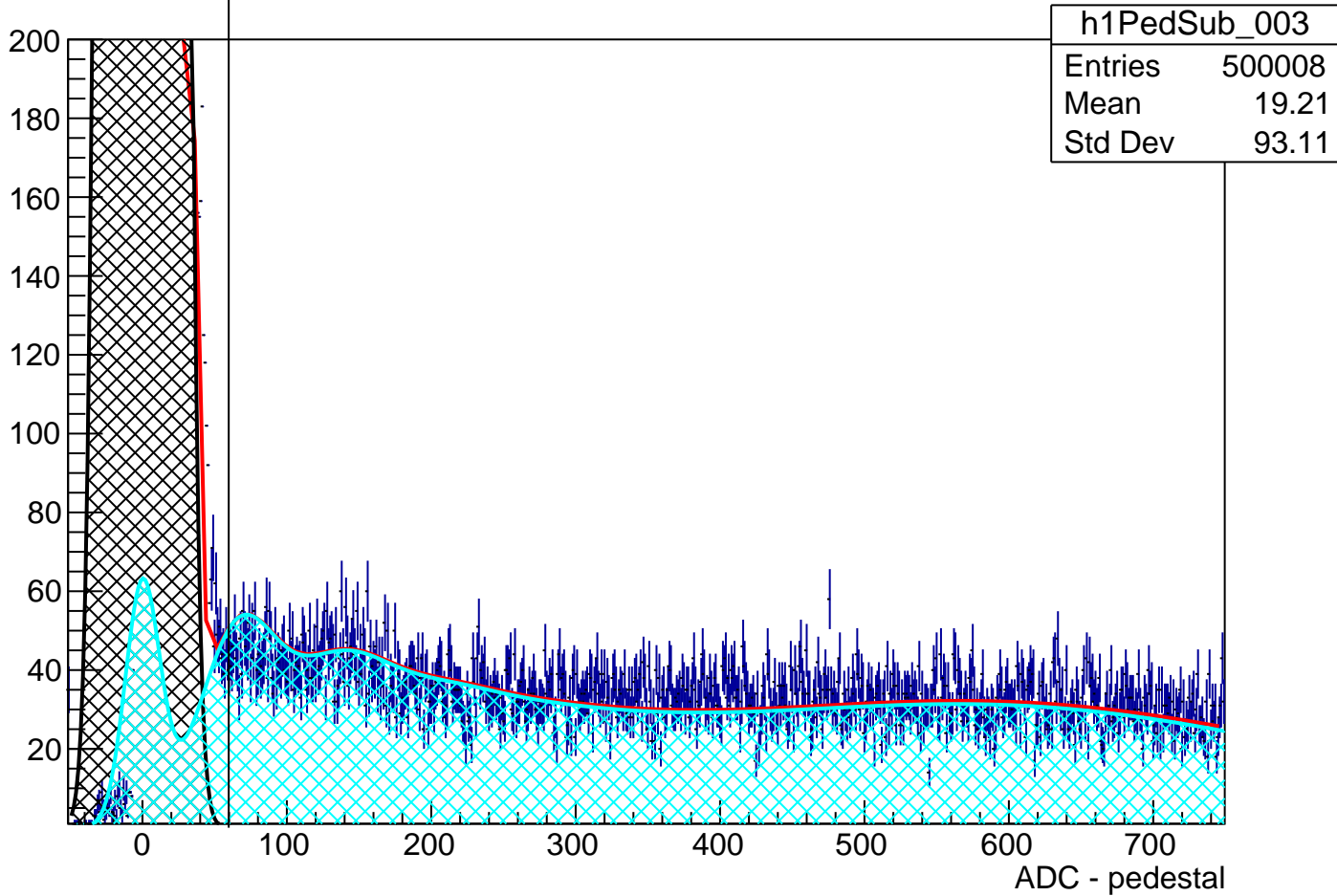


| h1PedSub_001 | |
|--------------|--------|
| Entries | 500008 |
| Mean | 20.48 |
| Std Dev | 101.2 |

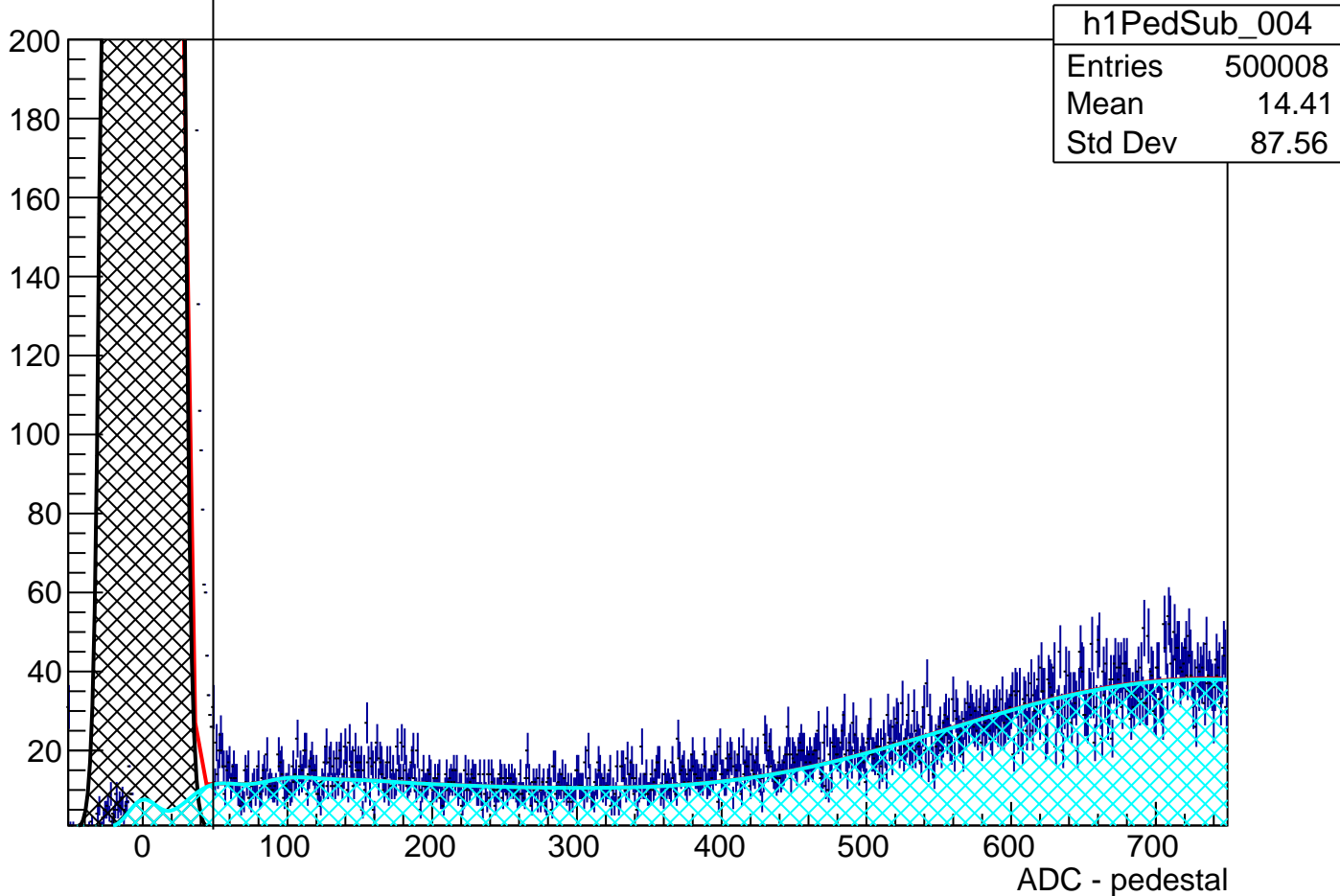
Pedestal Subtracted Channel 2, pixel 59



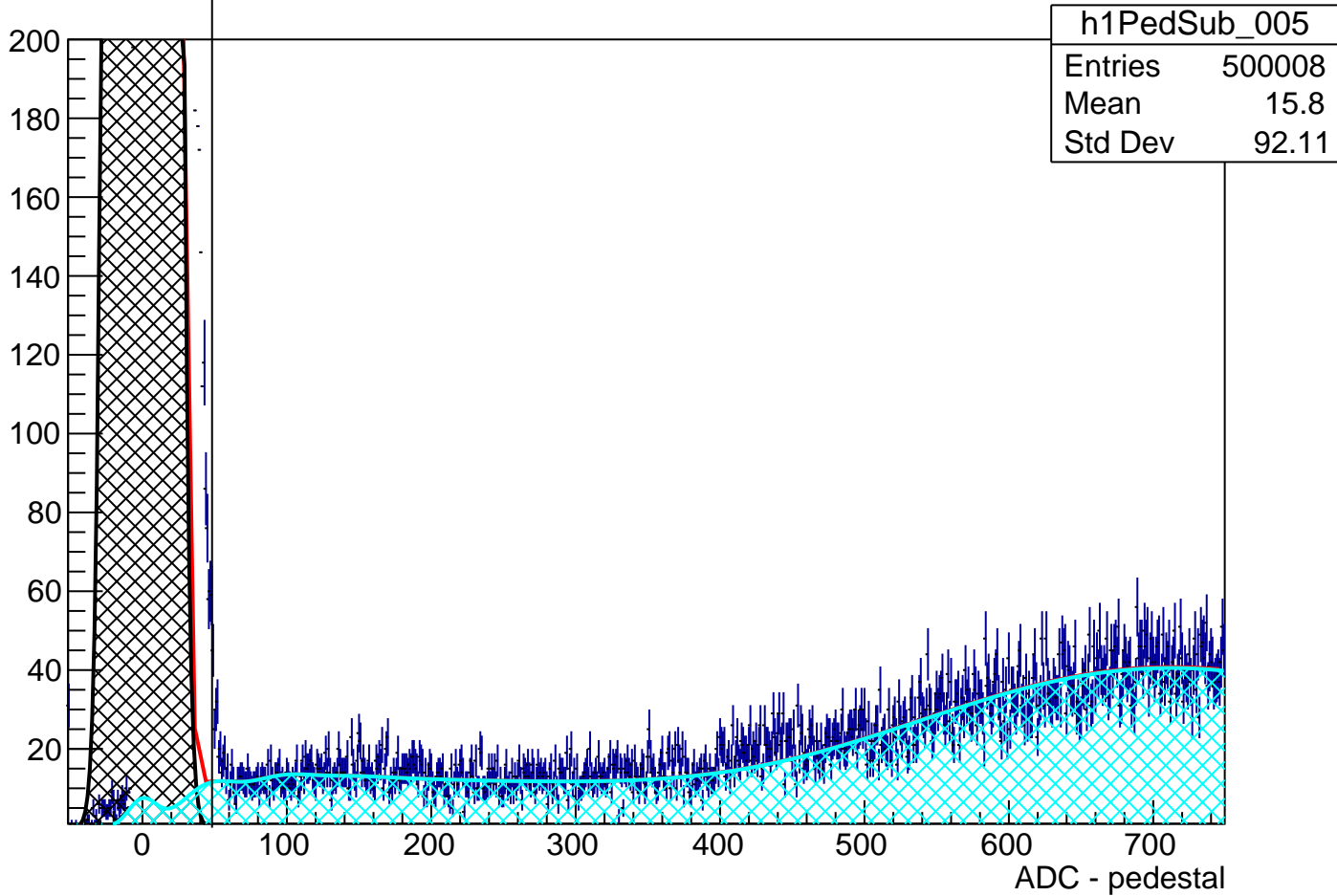
Pedestal Subtracted Channel 3, pixel 57



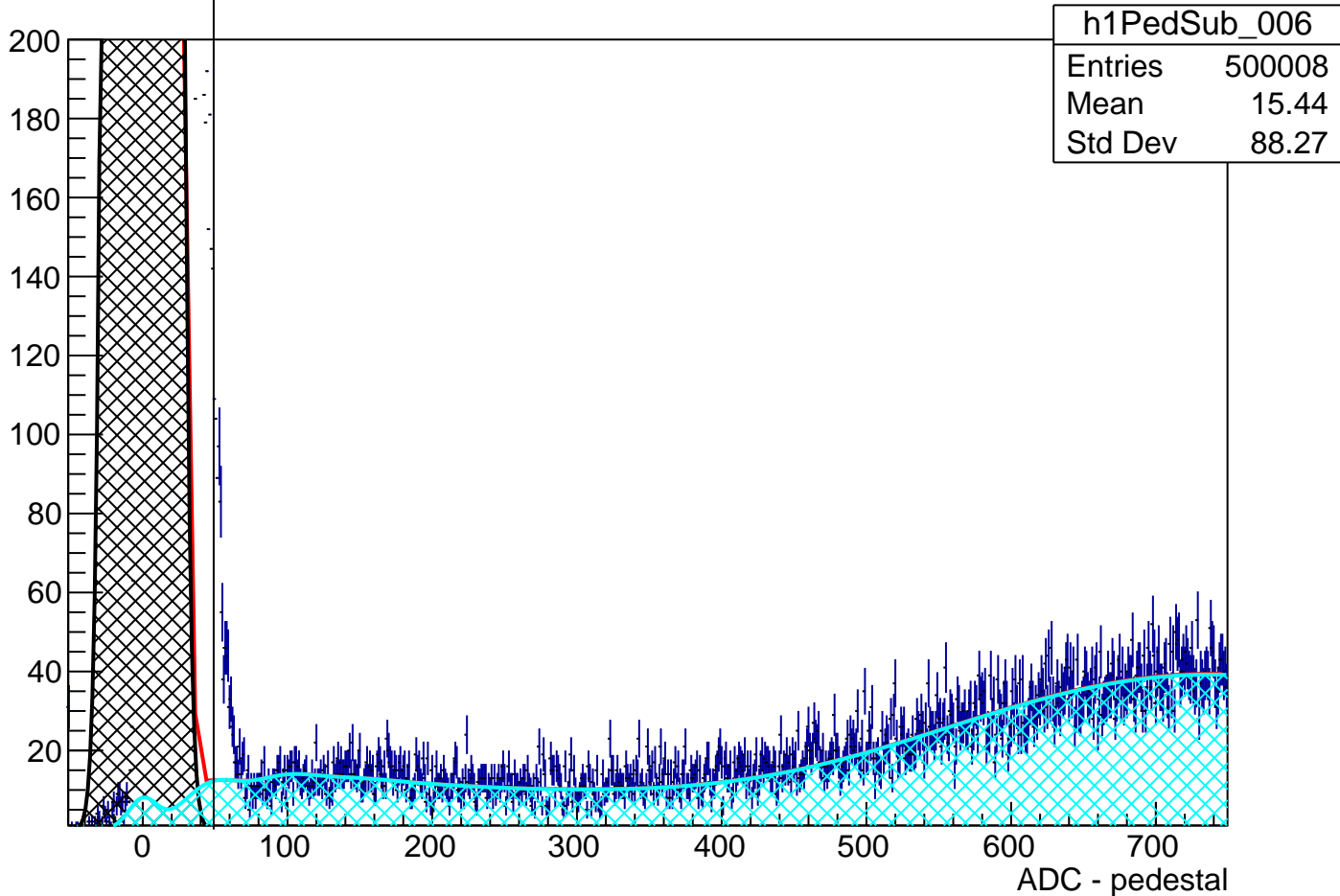
Pedestal Subtracted Channel 4, pixel 52



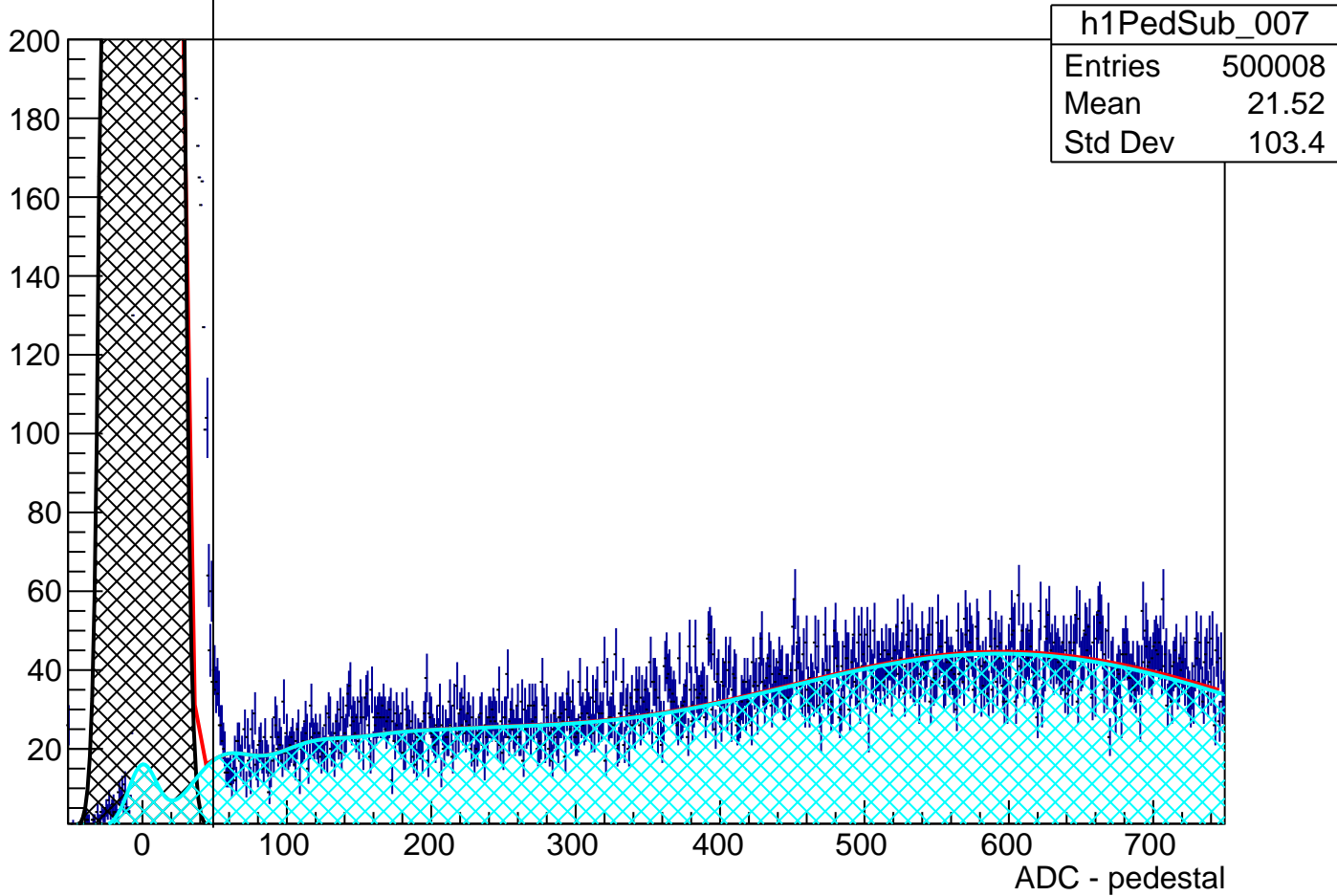
Pedestal Subtracted Channel 5, pixel 50



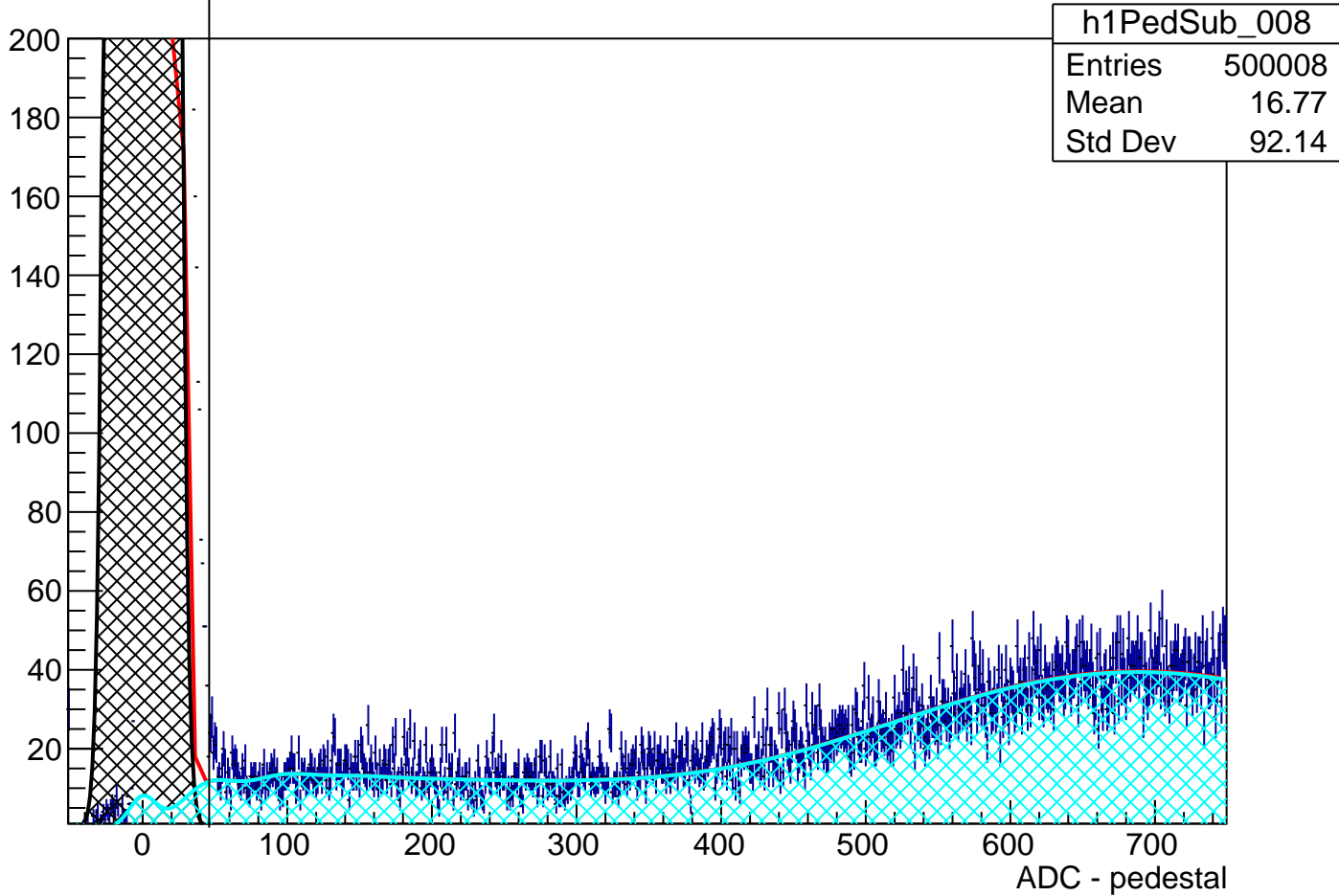
Pedestal Subtracted Channel 6, pixel 51



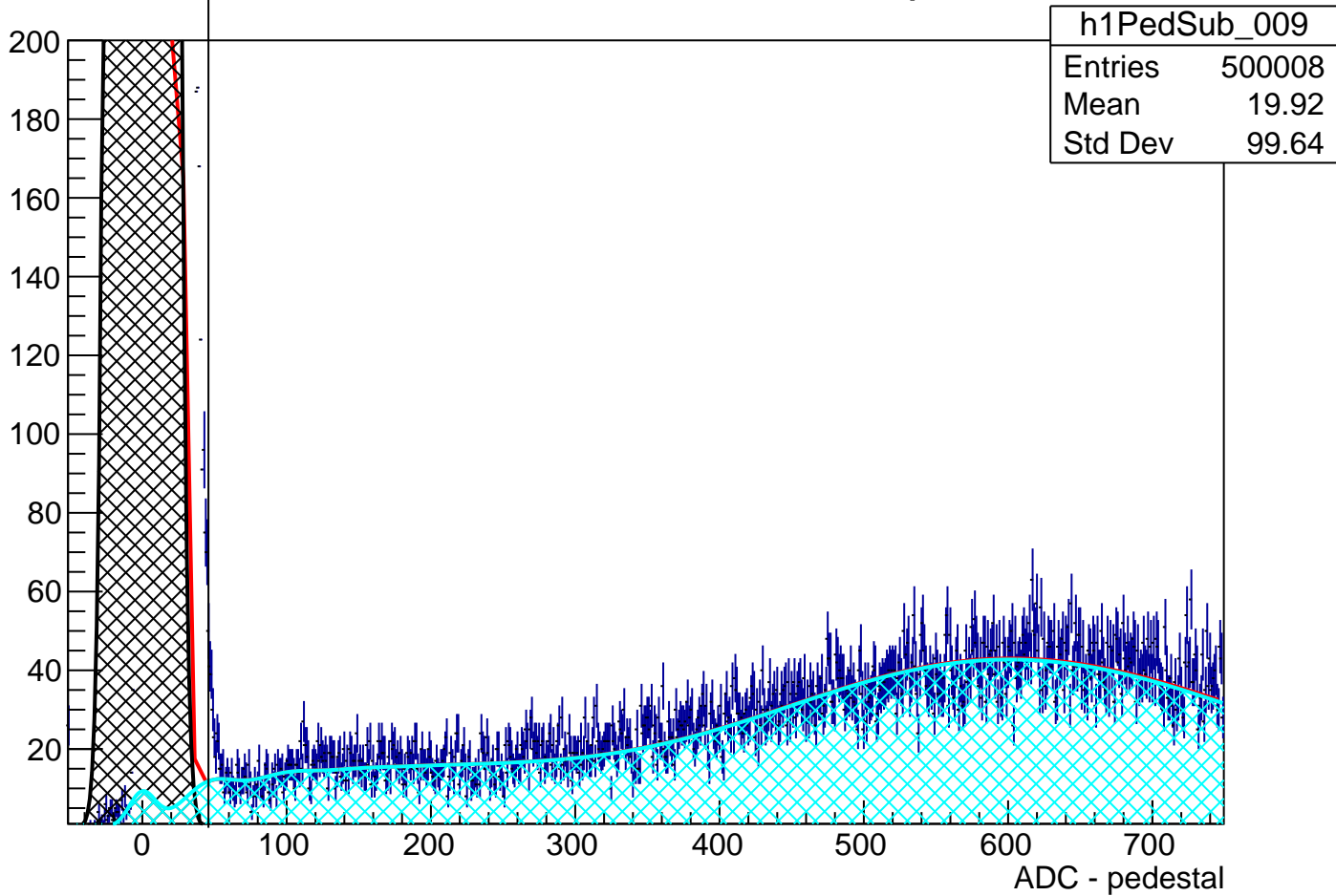
Pedestal Subtracted Channel 7, pixel 49



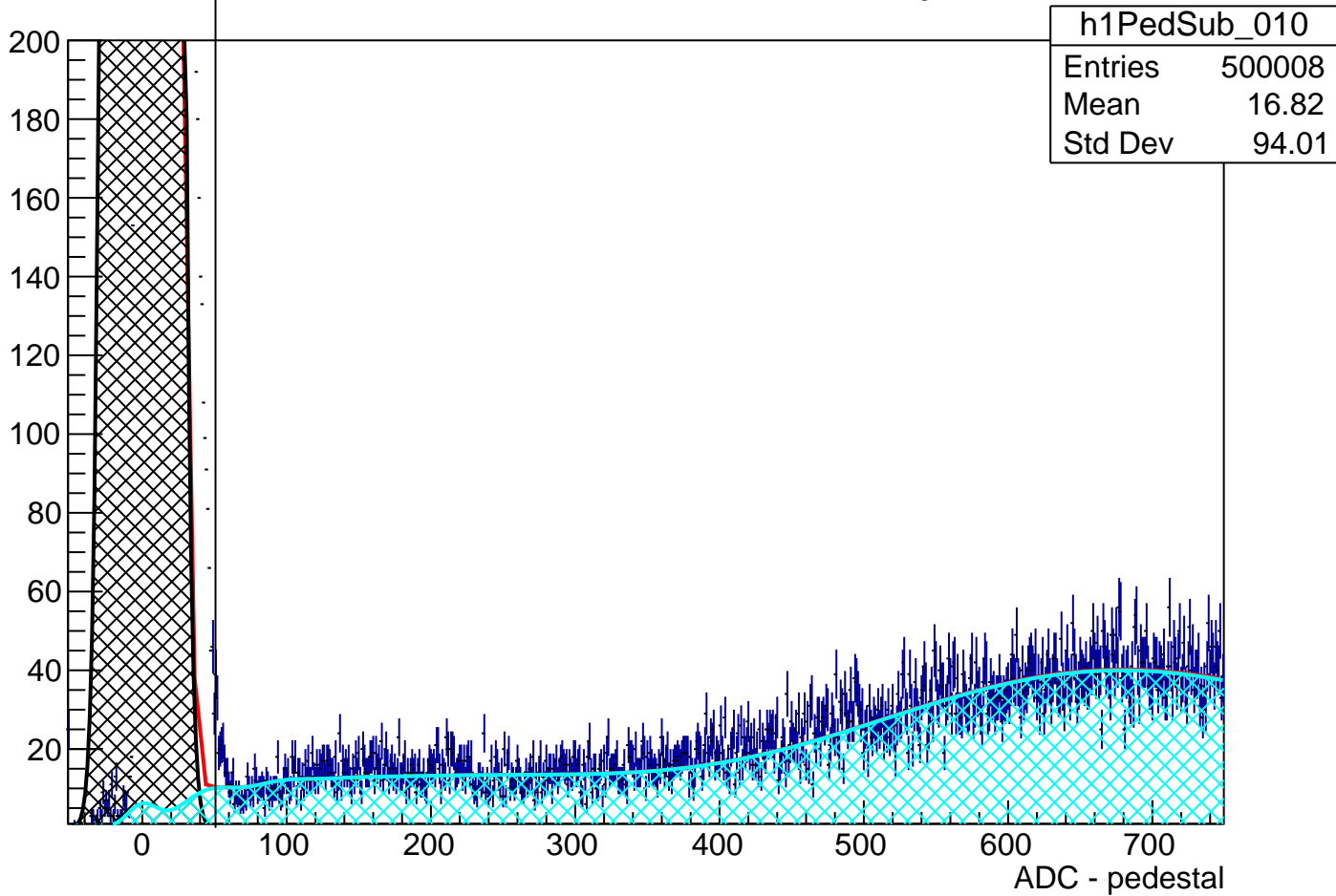
Pedestal Subtracted Channel 8, pixel 44



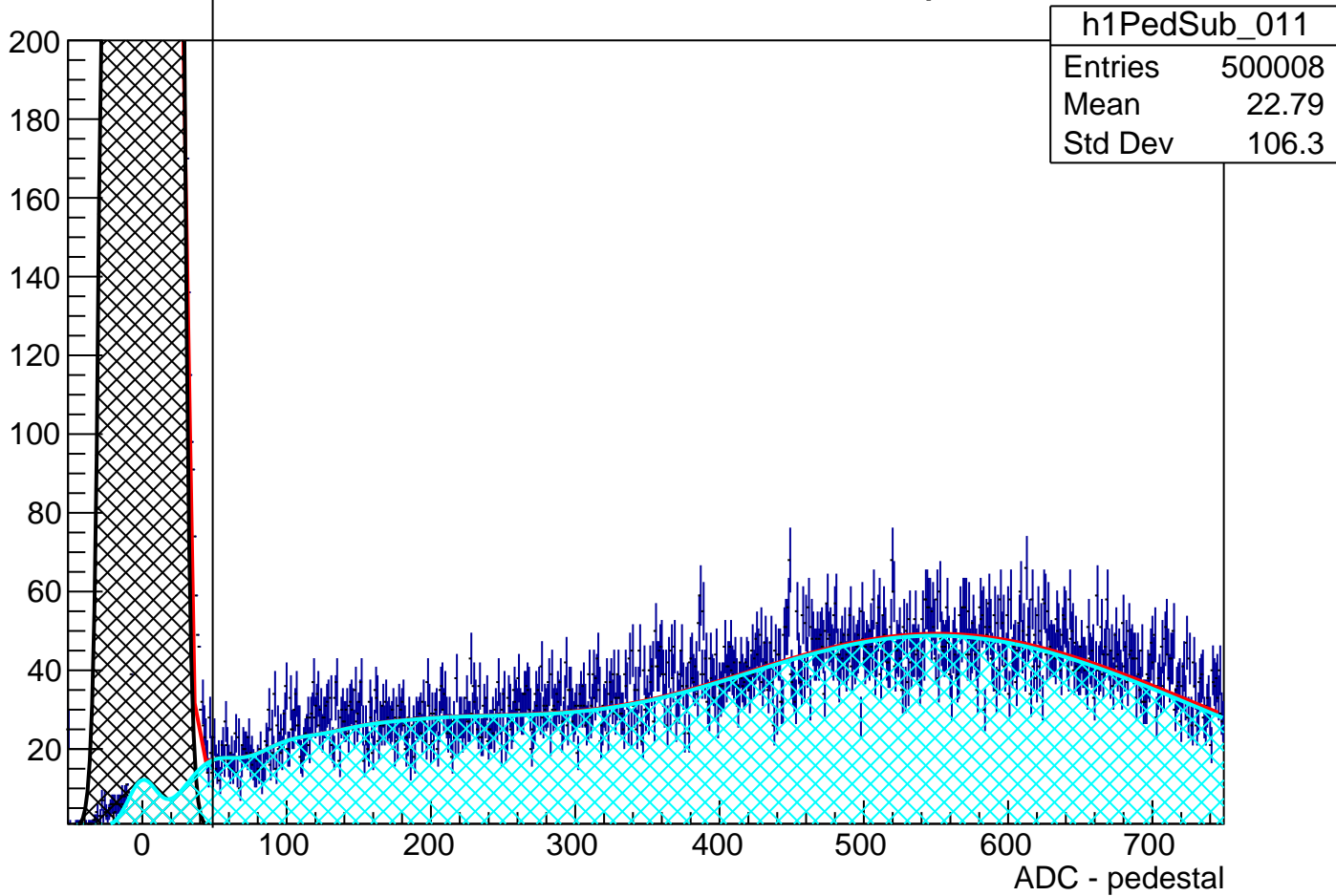
Pedestal Subtracted Channel 9, pixel 42



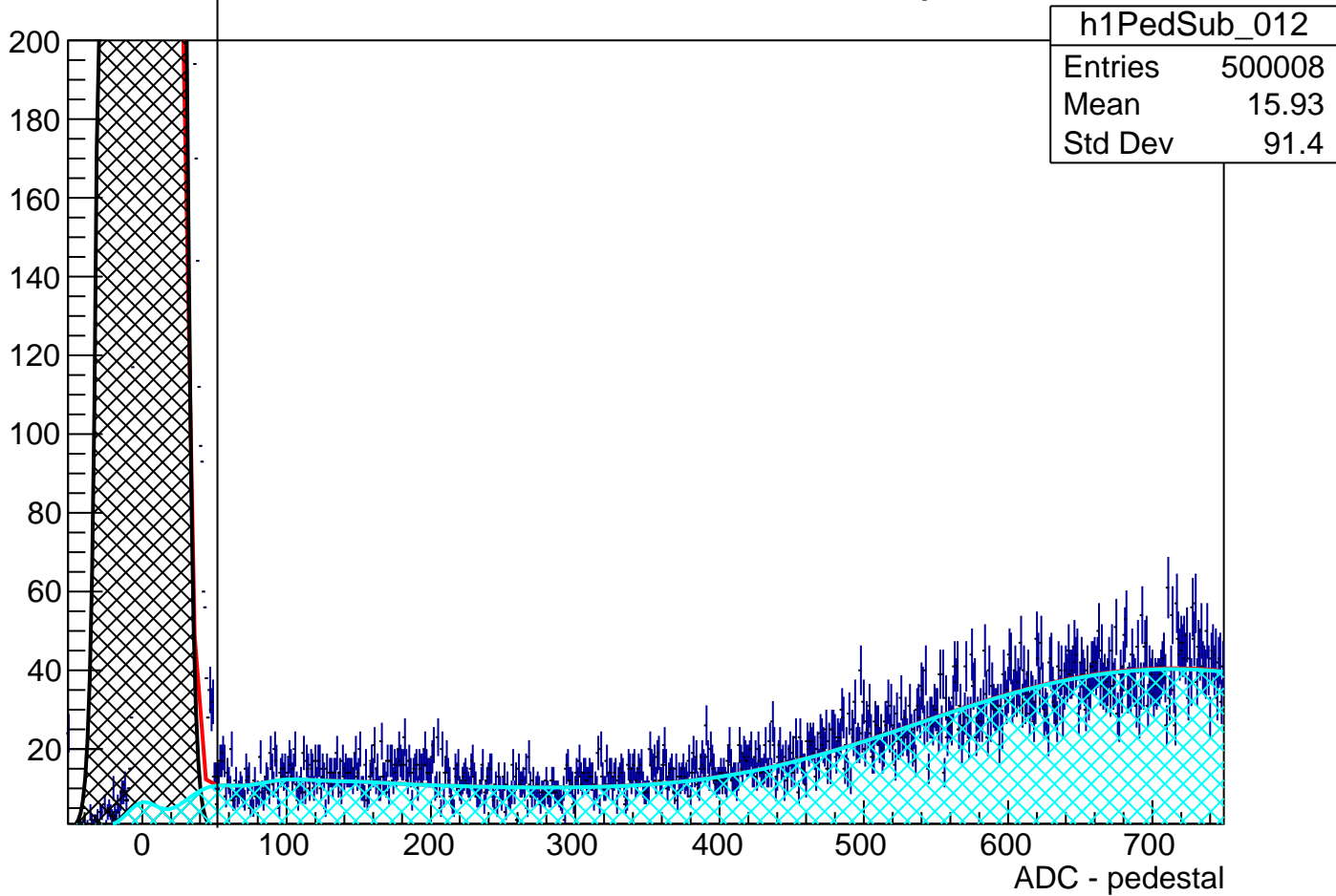
Pedestal Subtracted Channel 10, pixel 43



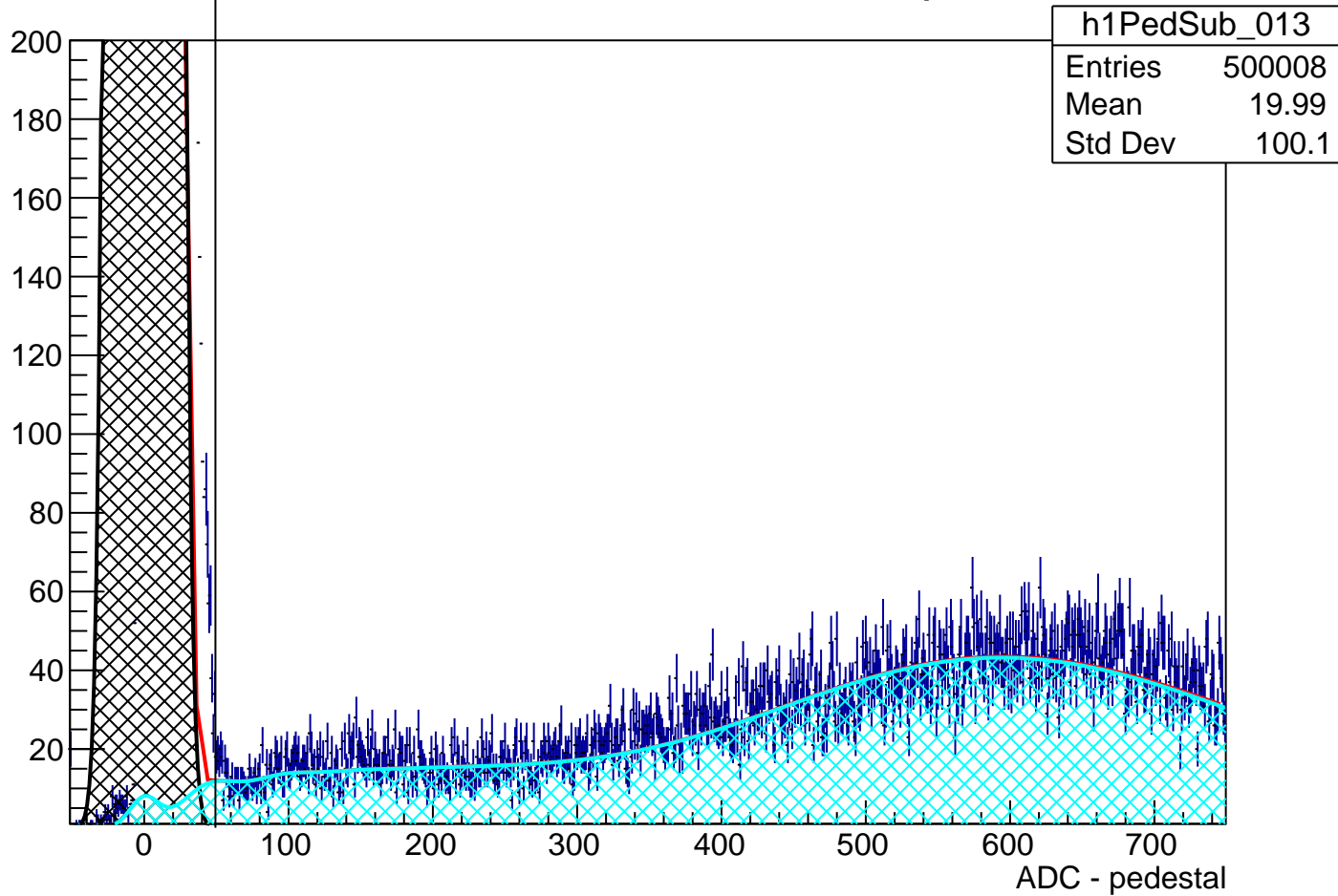
Pedestal Subtracted Channel 11, pixel 41



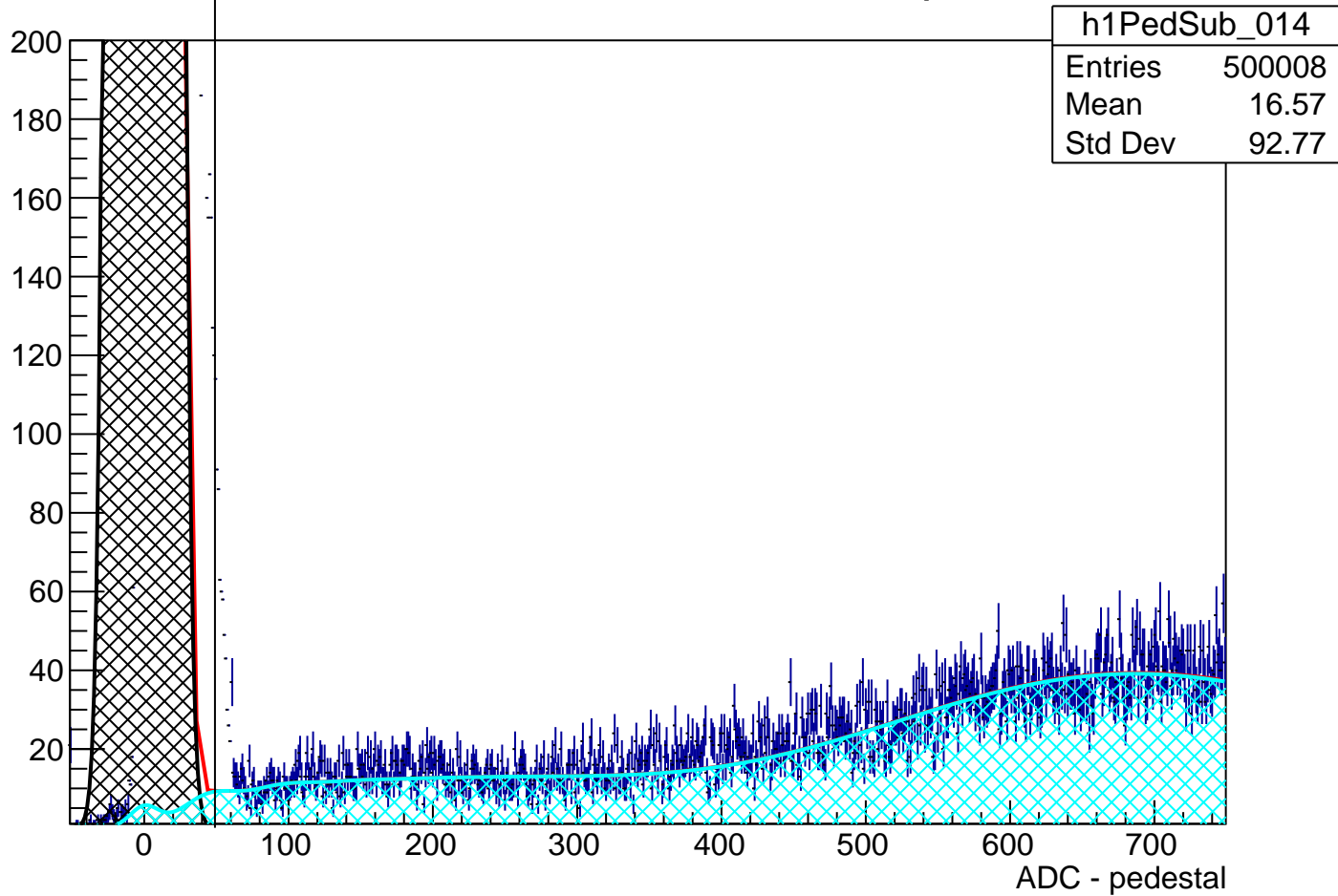
Pedestal Subtracted Channel 12, pixel 36



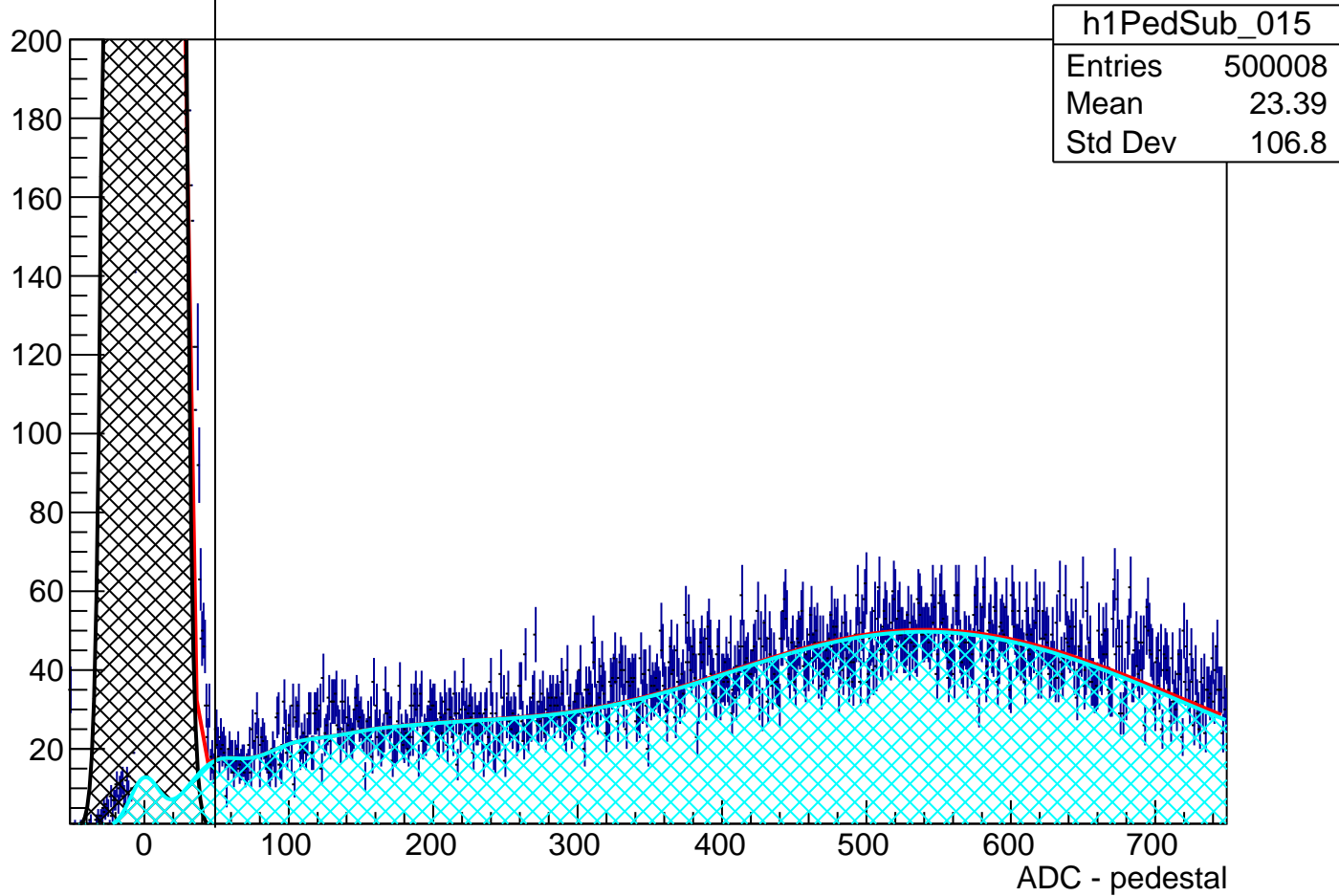
Pedestal Subtracted Channel 13, pixel 34



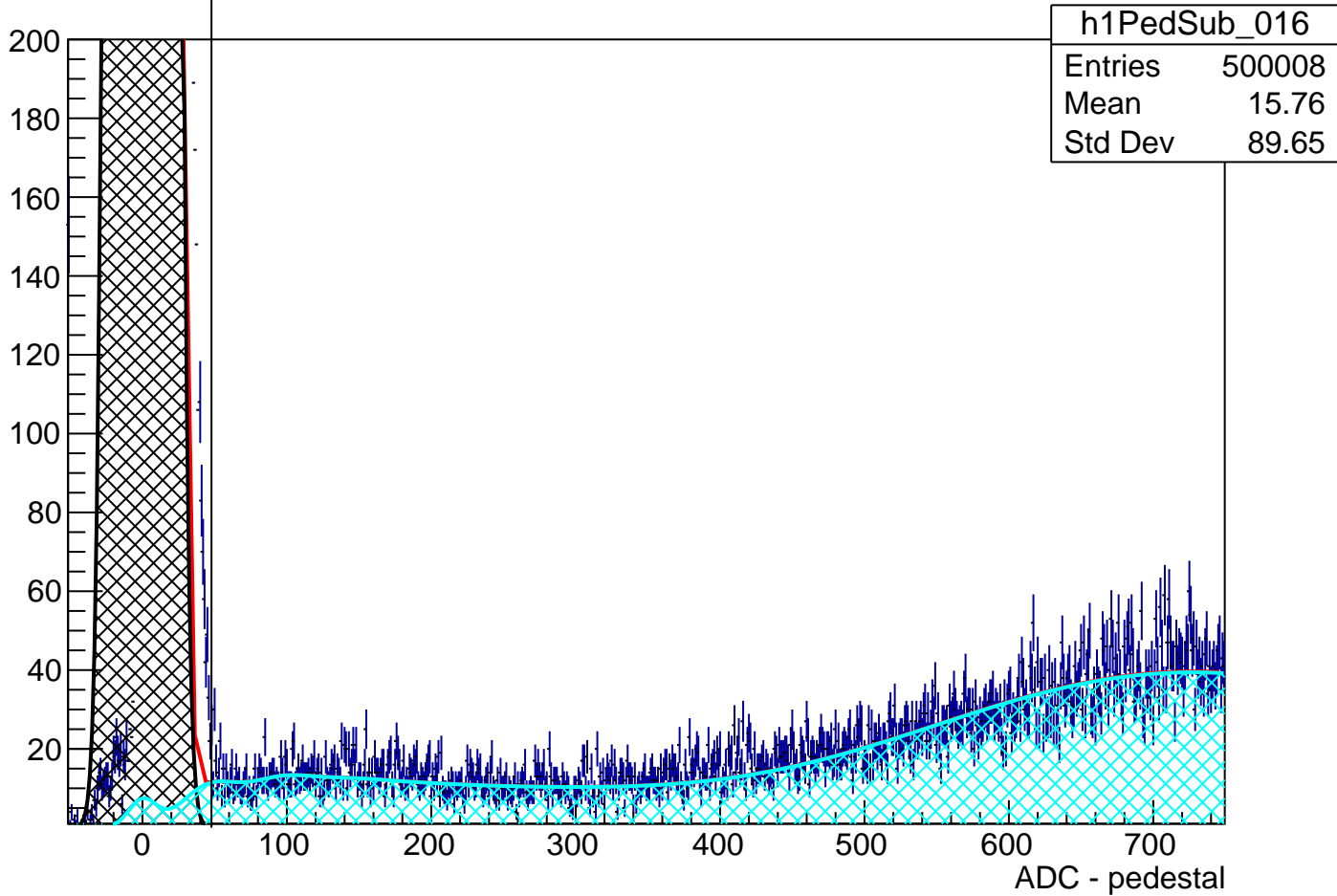
Pedestal Subtracted Channel 14, pixel 35



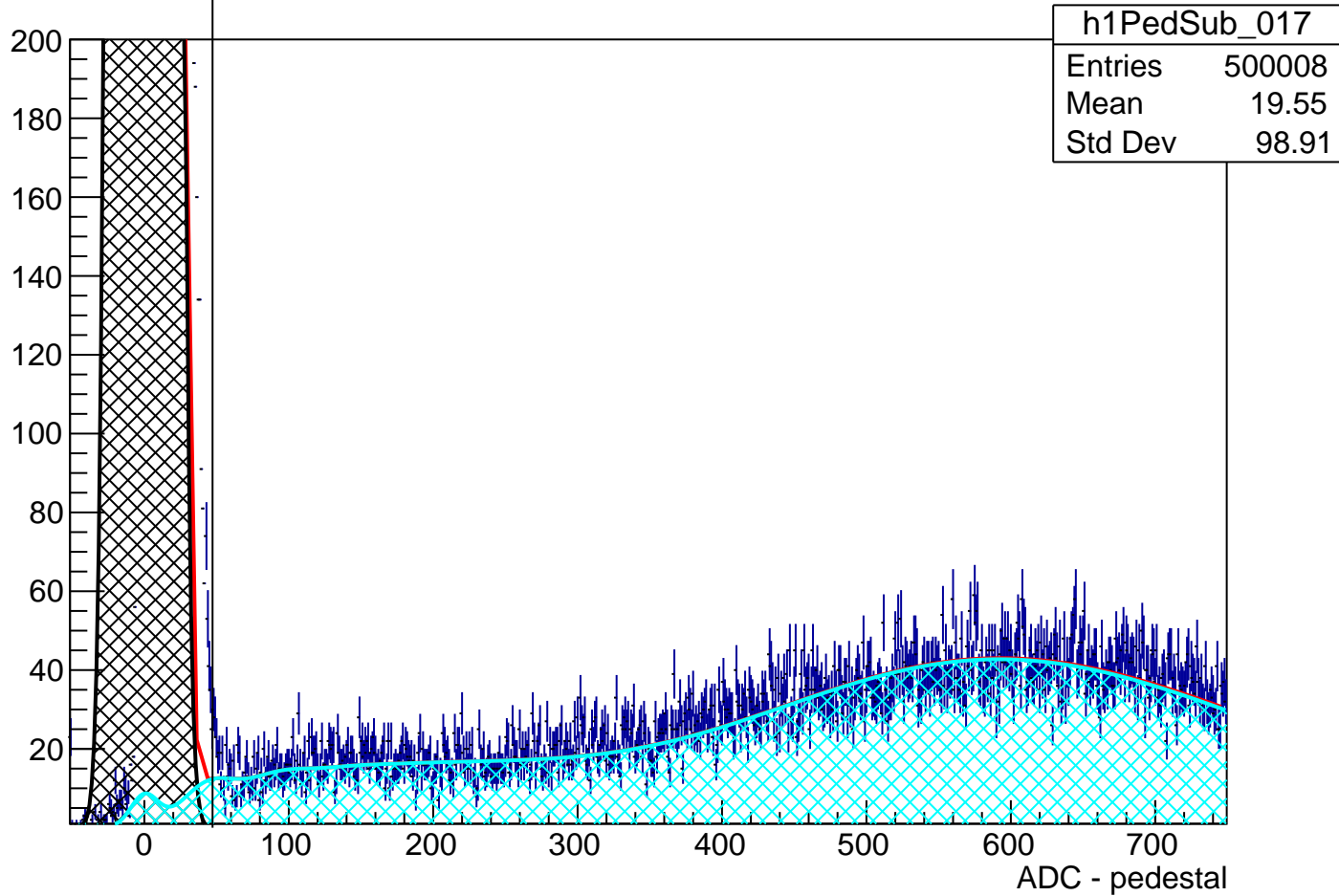
Pedestal Subtracted Channel 15, pixel 33



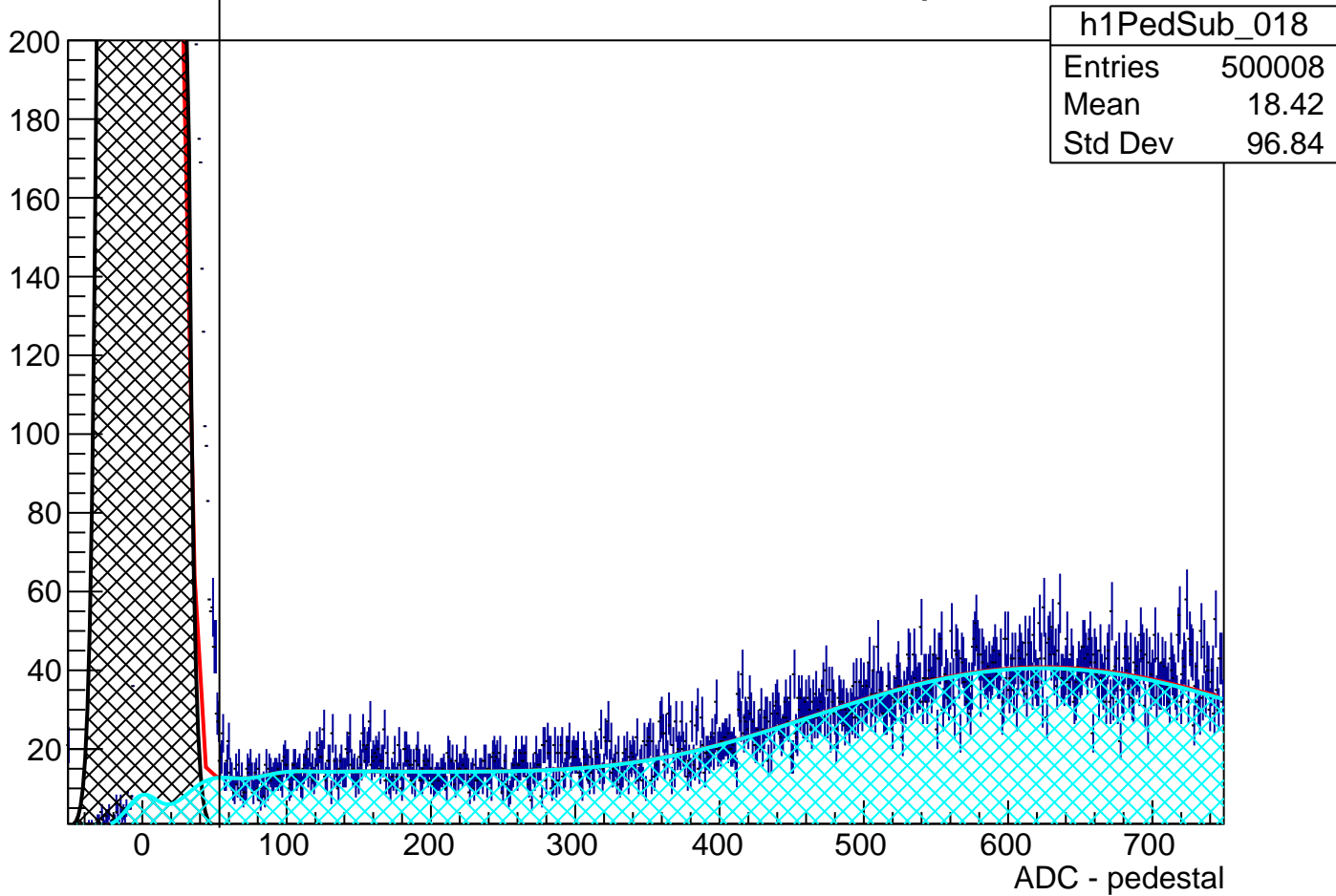
Pedestal Subtracted Channel 16, pixel 28



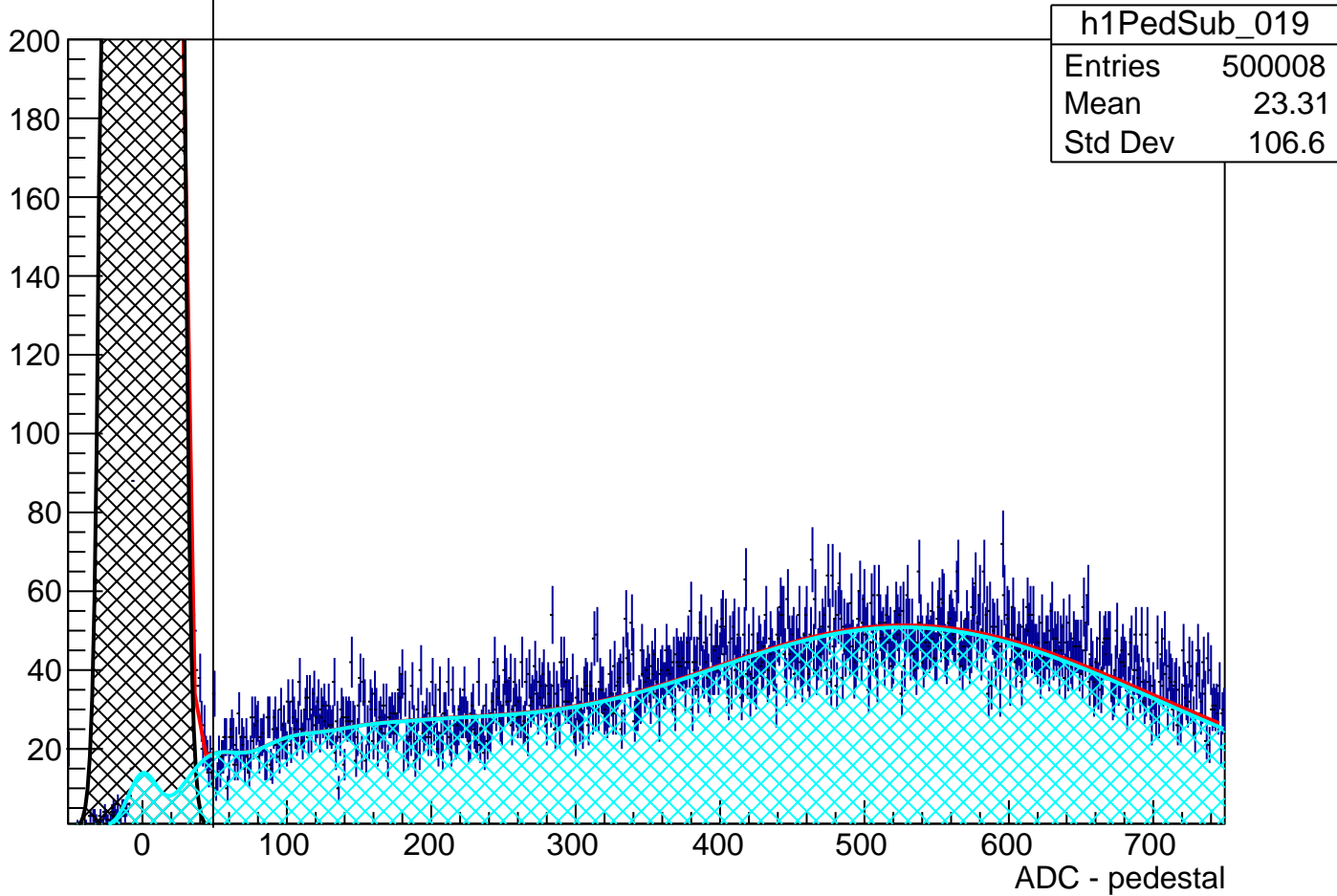
Pedestal Subtracted Channel 17, pixel 26



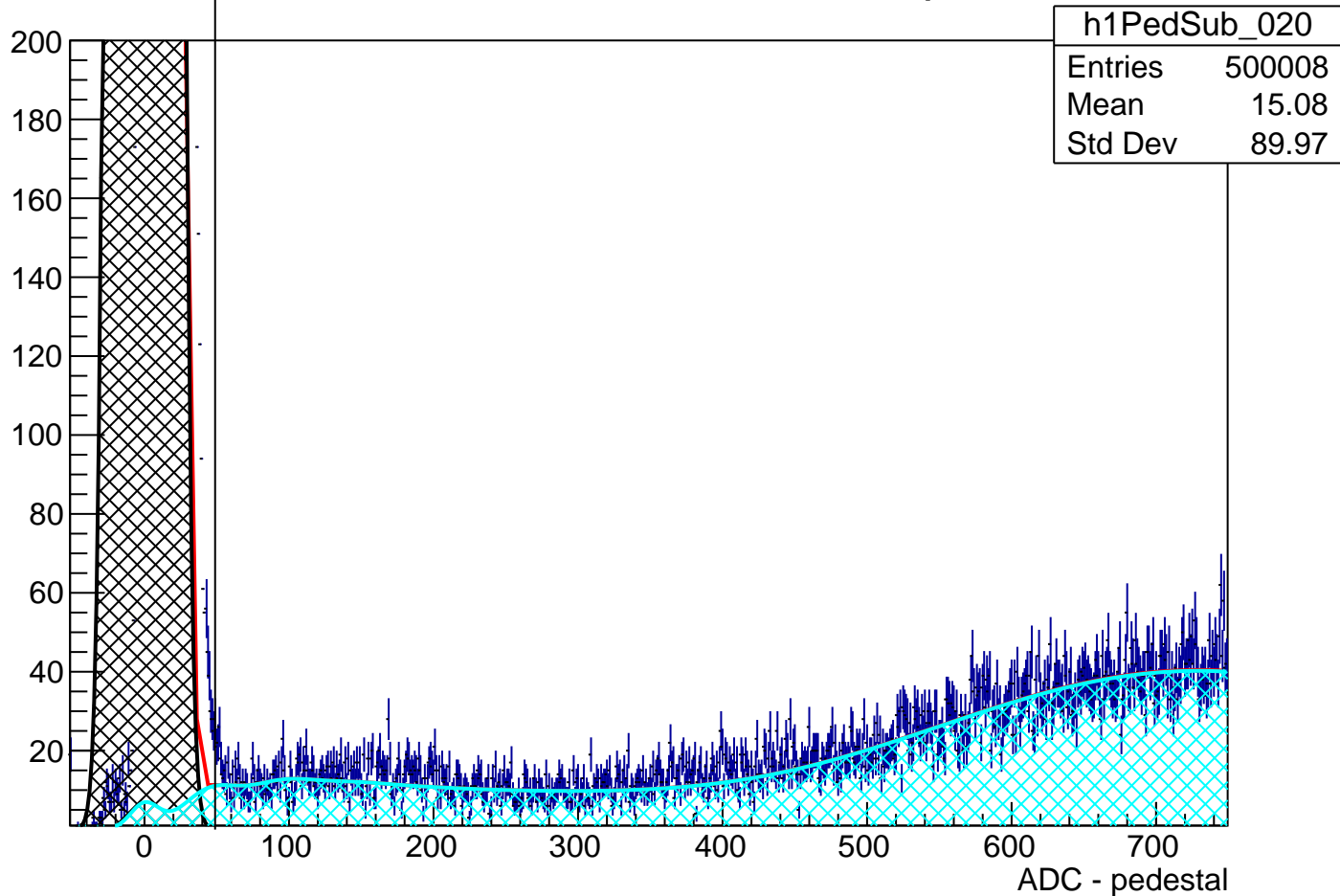
Pedestal Subtracted Channel 18, pixel 27



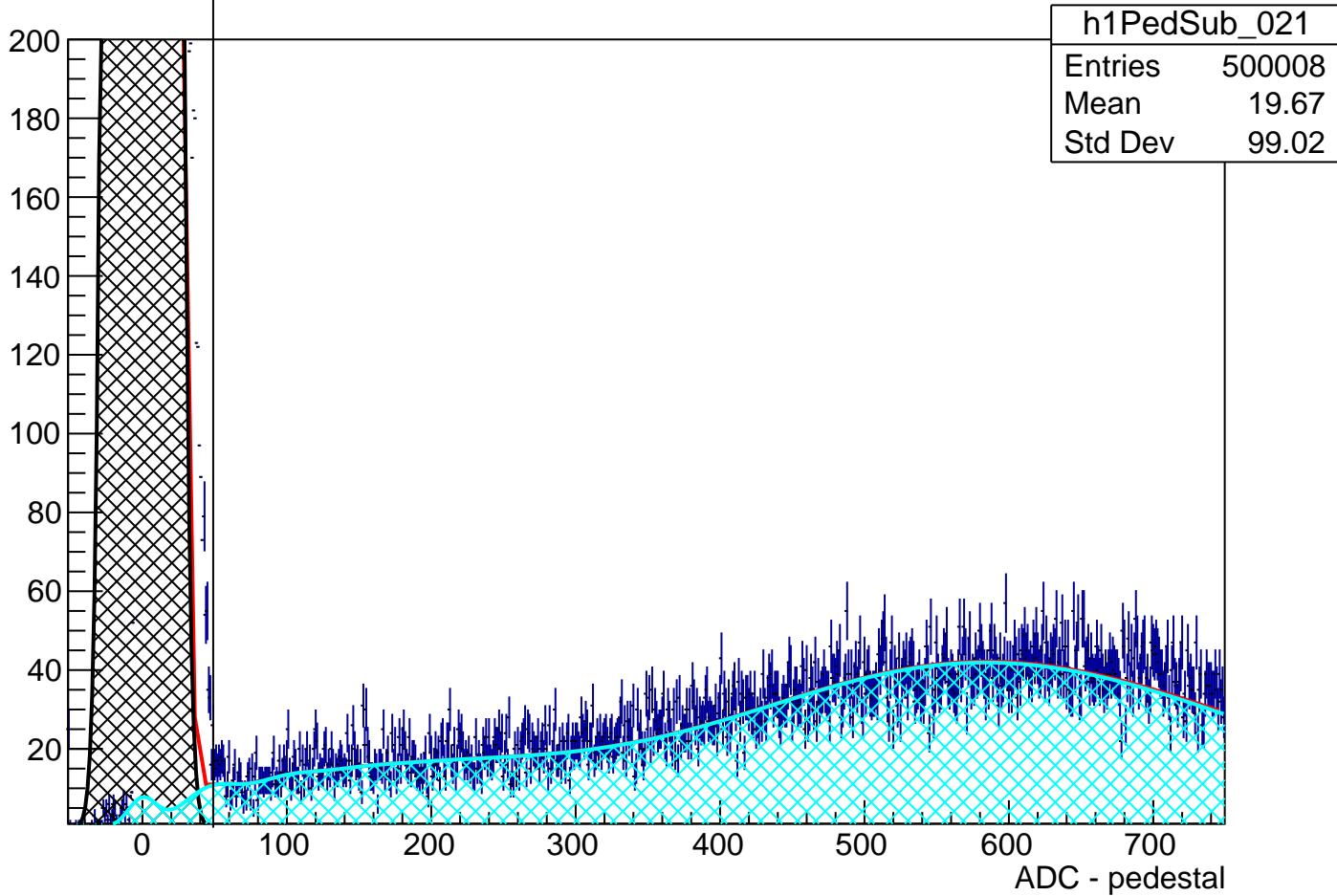
Pedestal Subtracted Channel 19, pixel 25



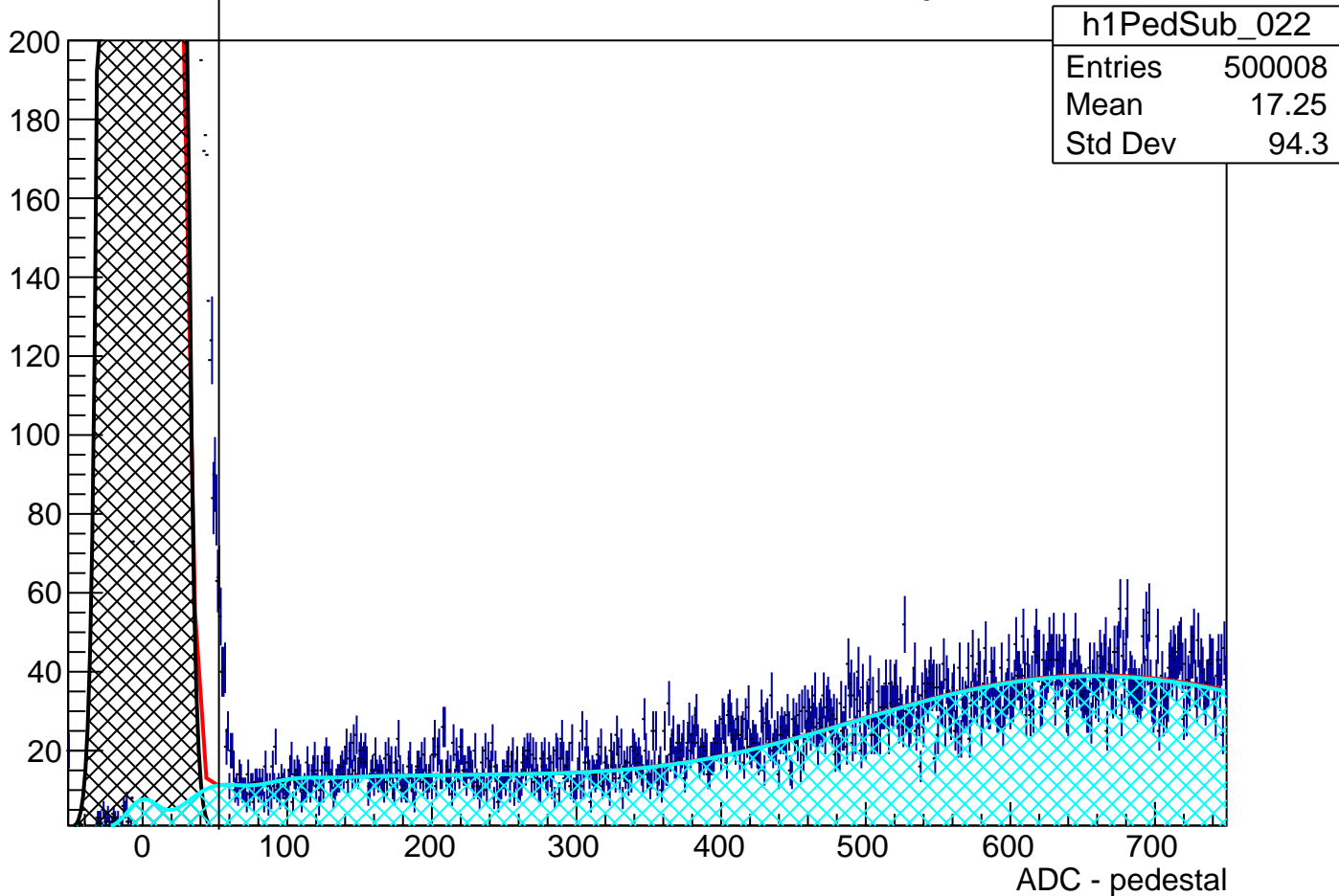
Pedestal Subtracted Channel 20, pixel 20



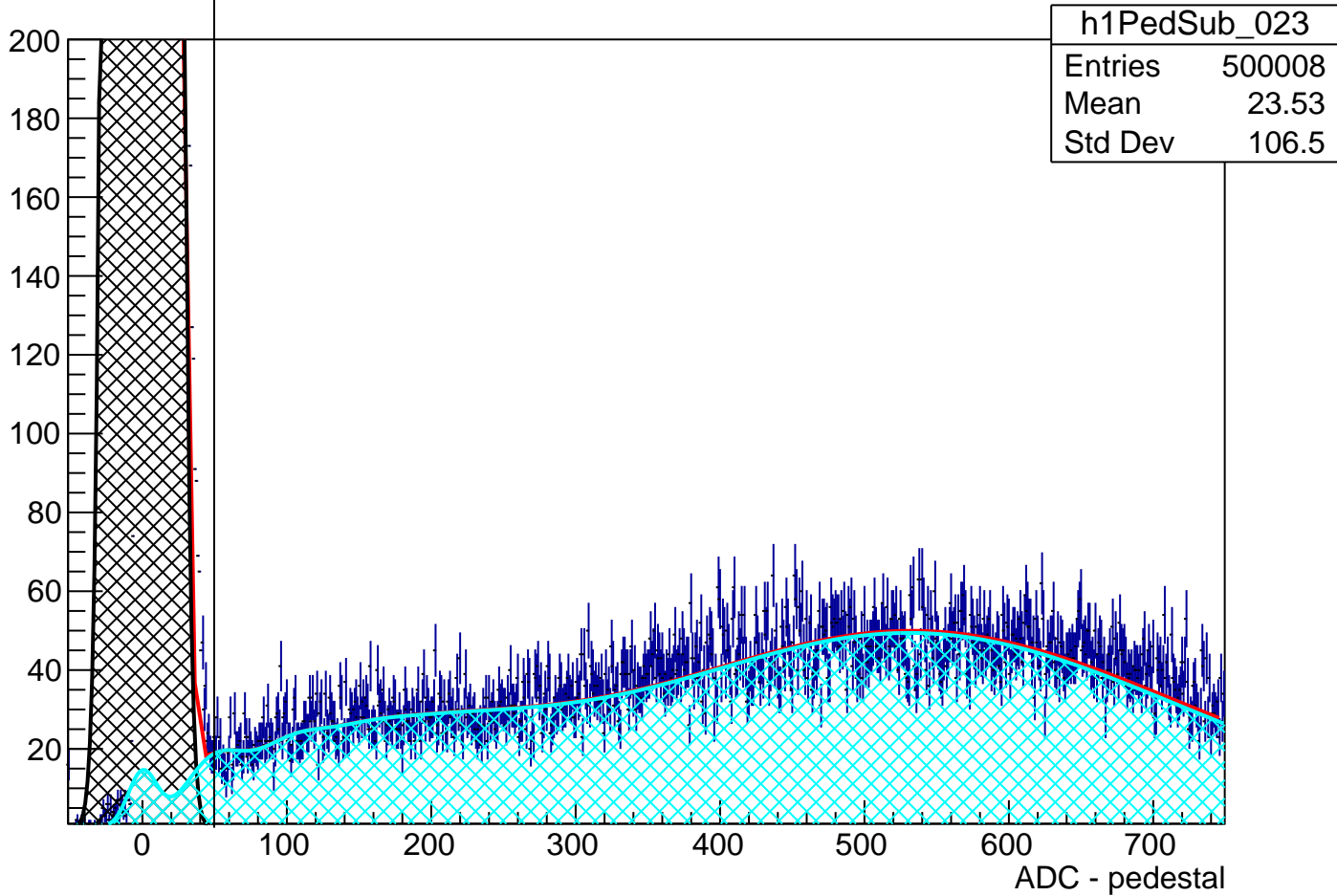
Pedestal Subtracted Channel 21, pixel 18



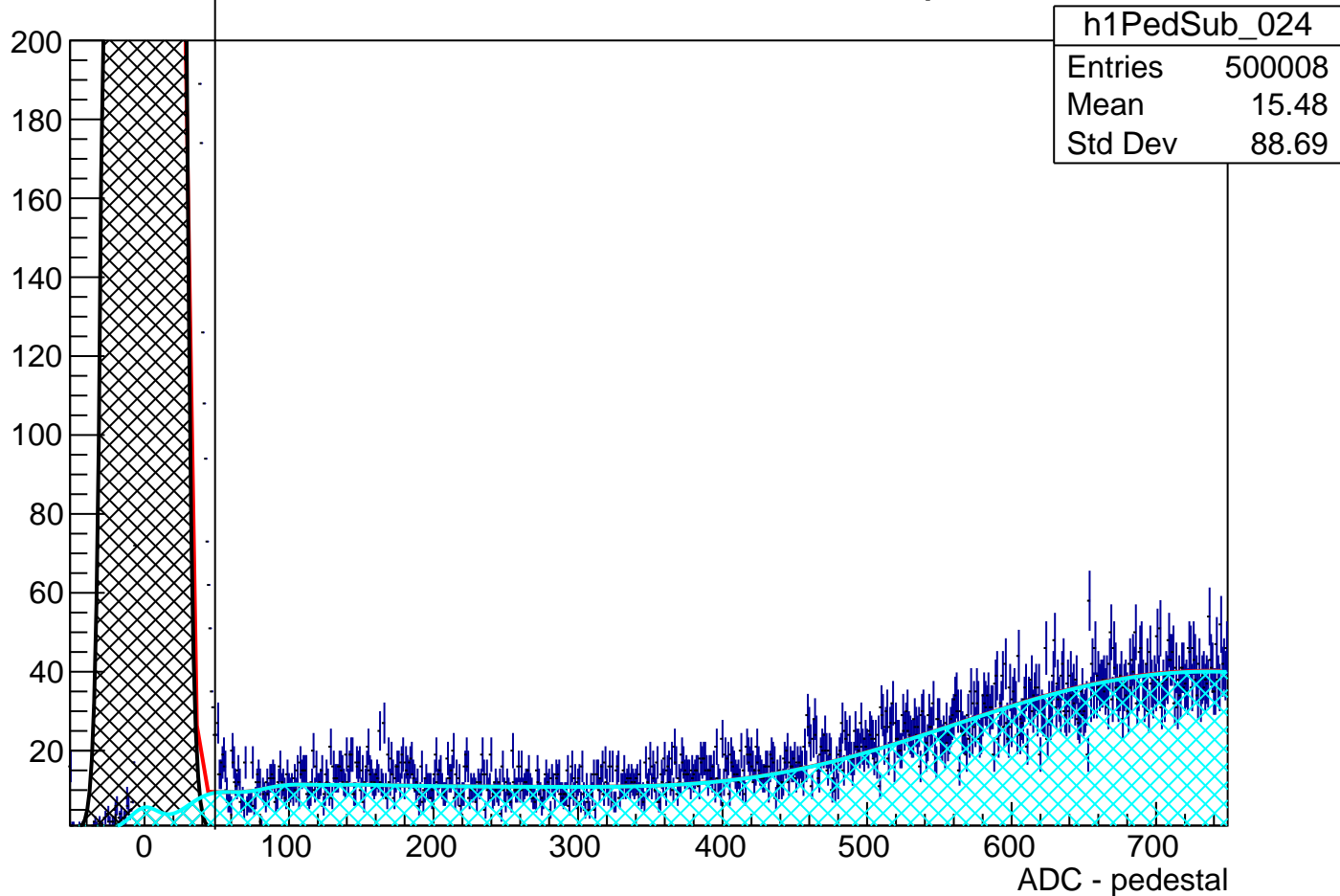
Pedestal Subtracted Channel 22, pixel 19



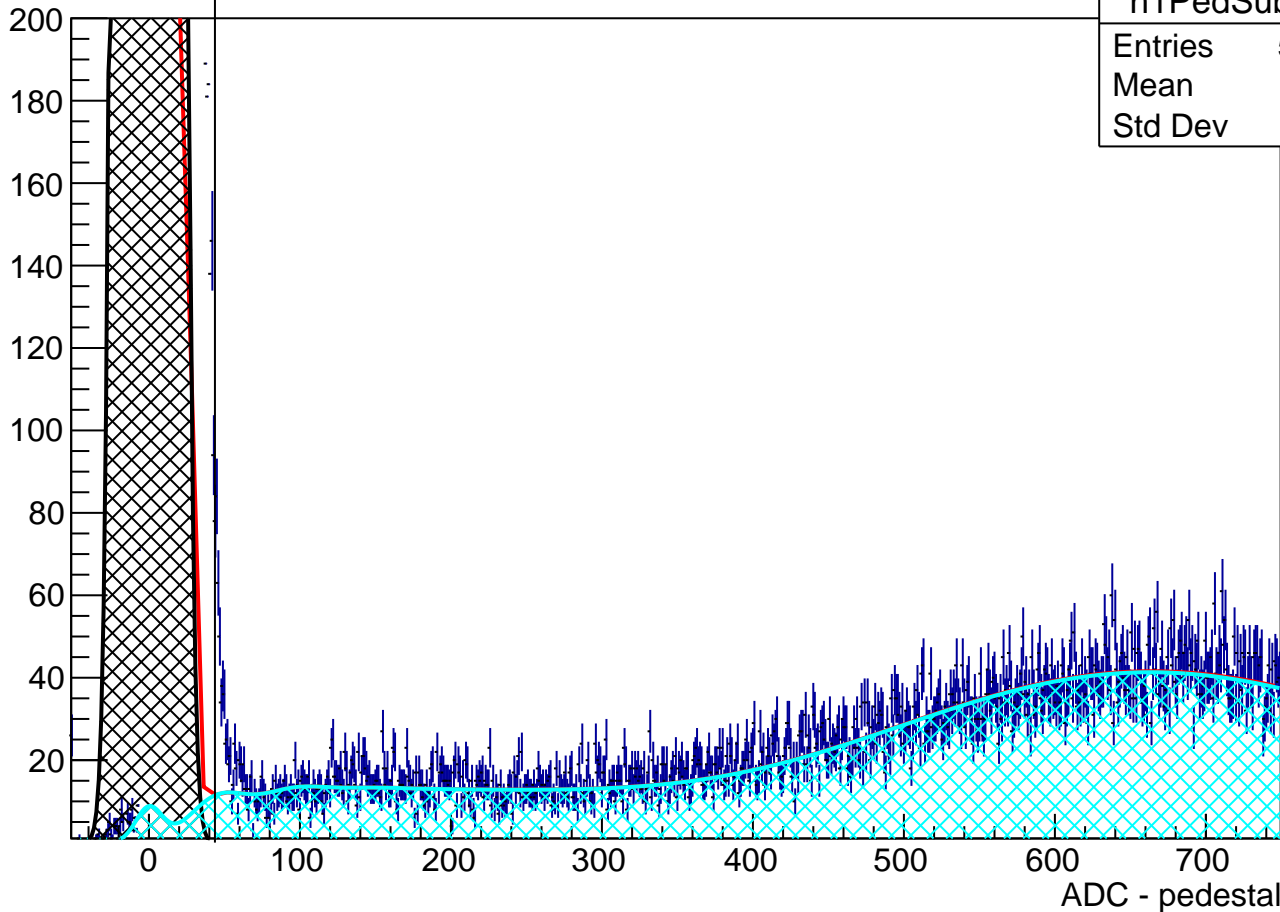
Pedestal Subtracted Channel 23, pixel 17



Pedestal Subtracted Channel 24, pixel 12

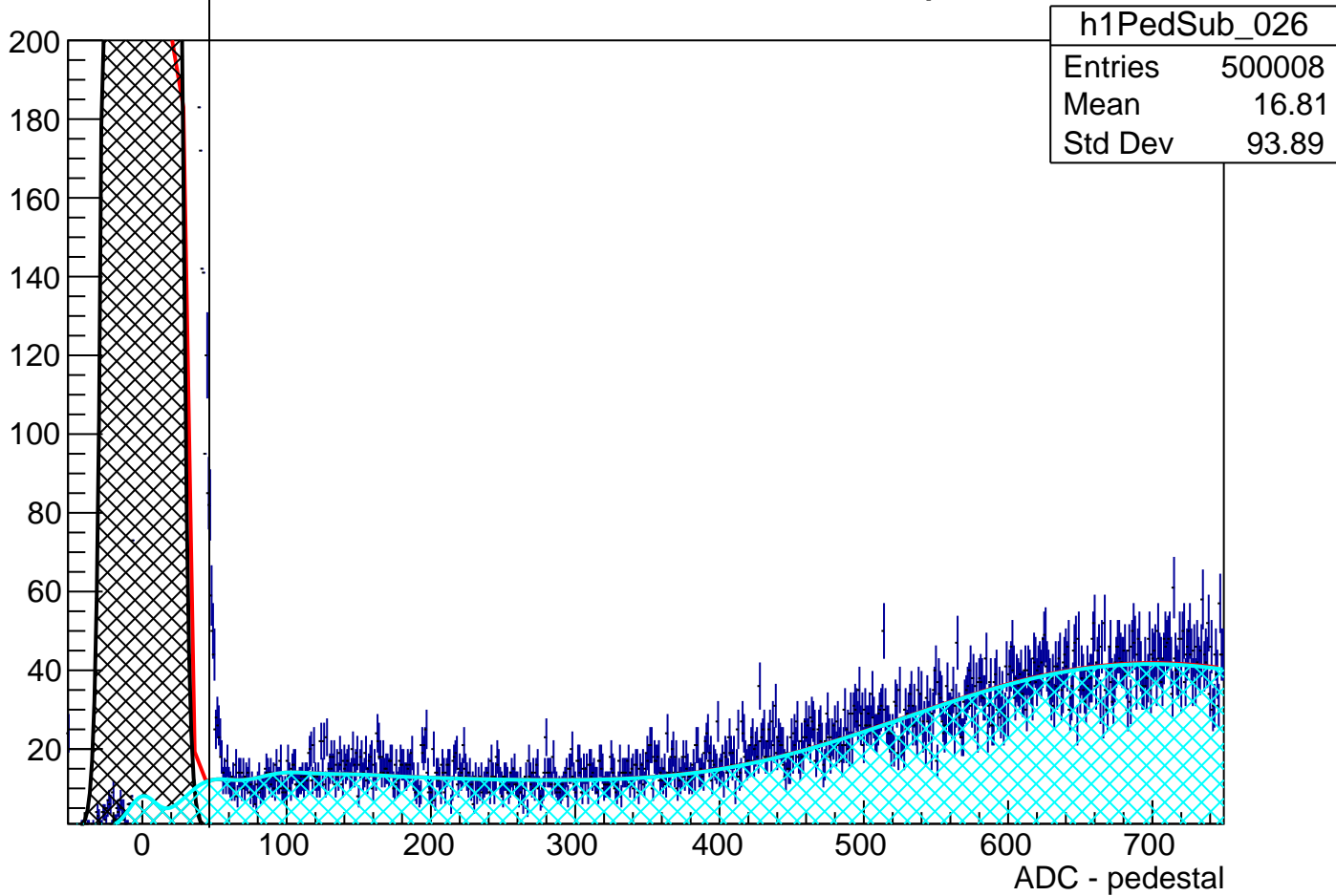


Pedestal Subtracted Channel 25, pixel 10

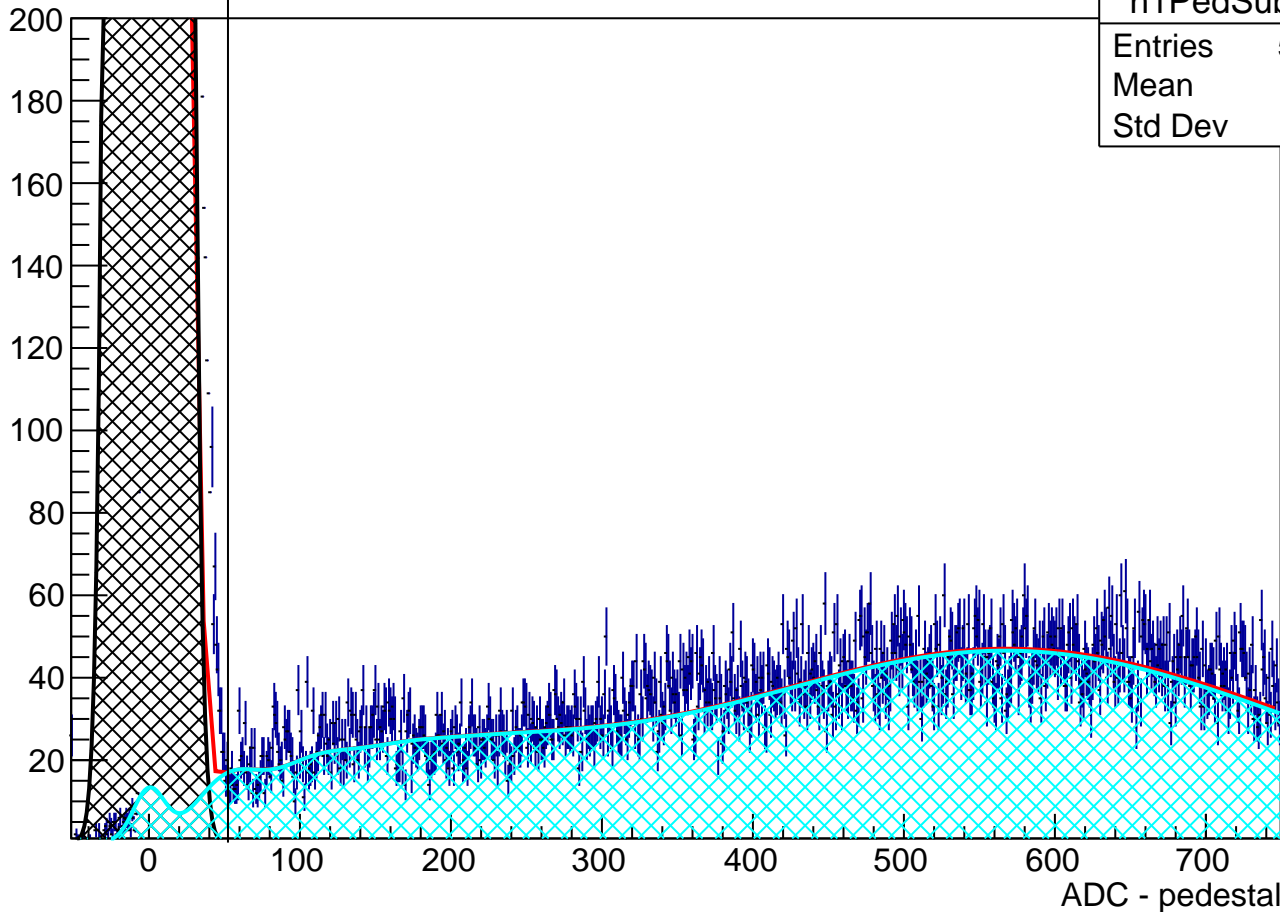


| h1PedSub_025 | |
|--------------|--------|
| Entries | 500008 |
| Mean | 18.02 |
| Std Dev | 95.81 |

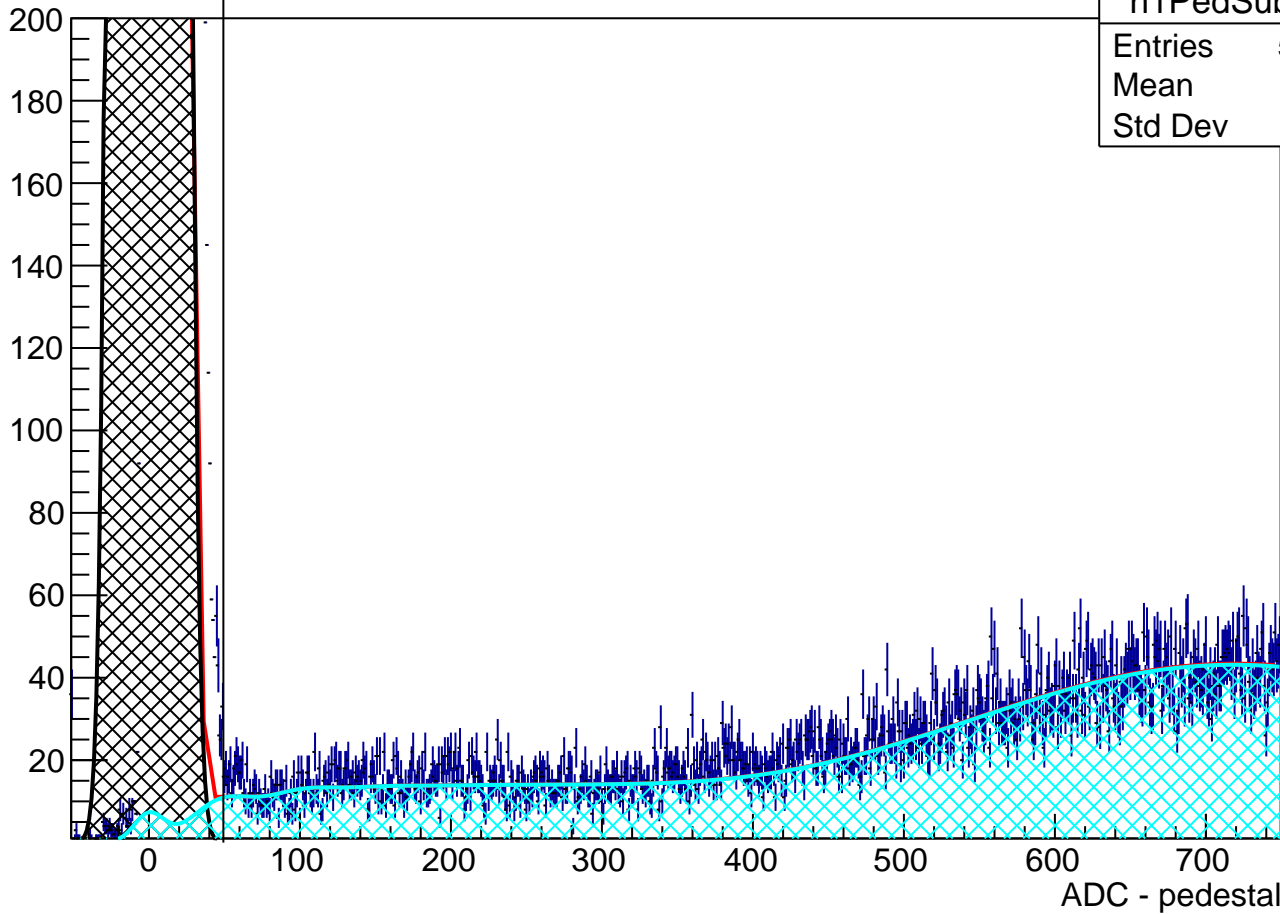
Pedestal Subtracted Channel 26, pixel 11



Pedestal Subtracted Channel 27, pixel 9

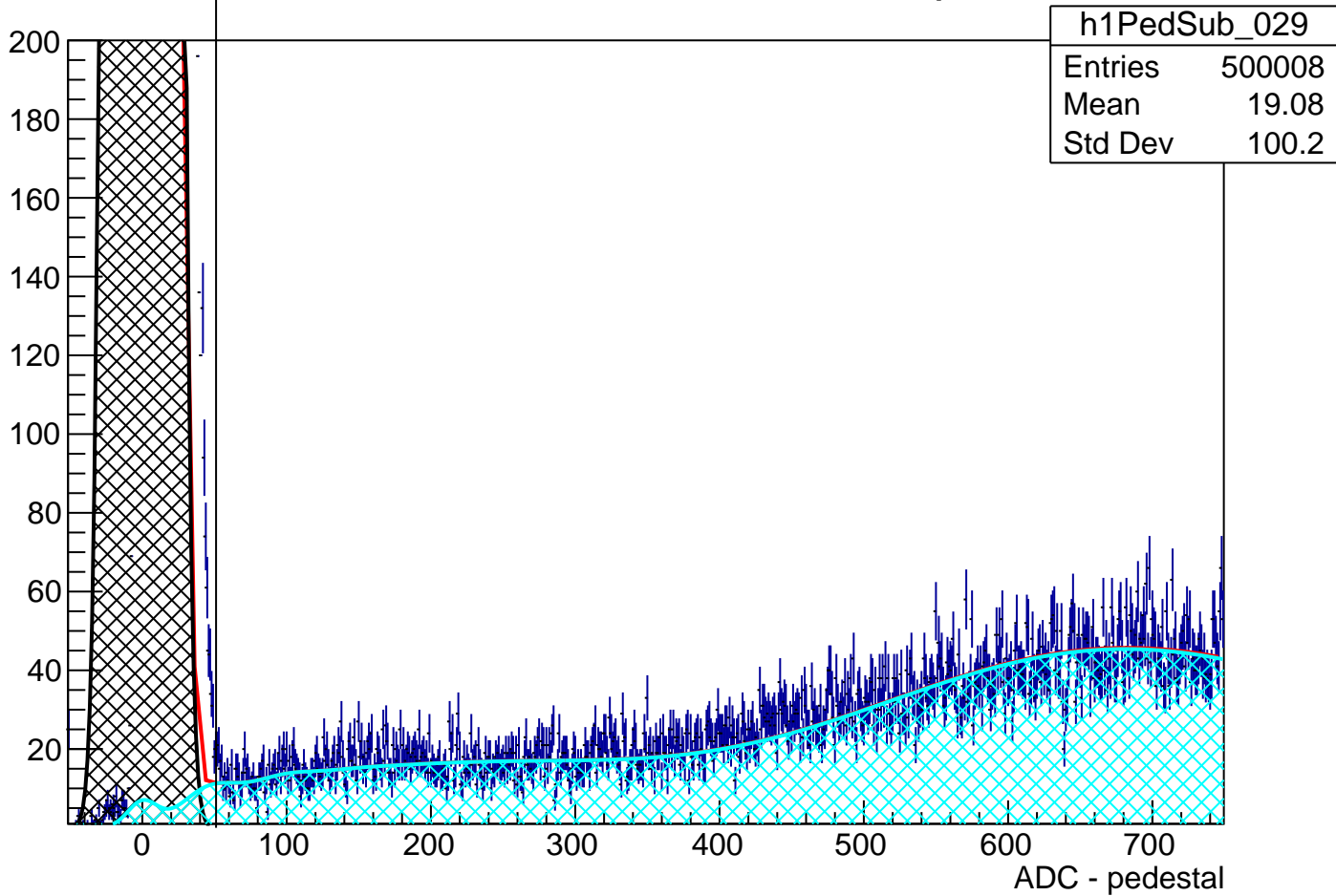


Pedestal Subtracted Channel 28, pixel 4

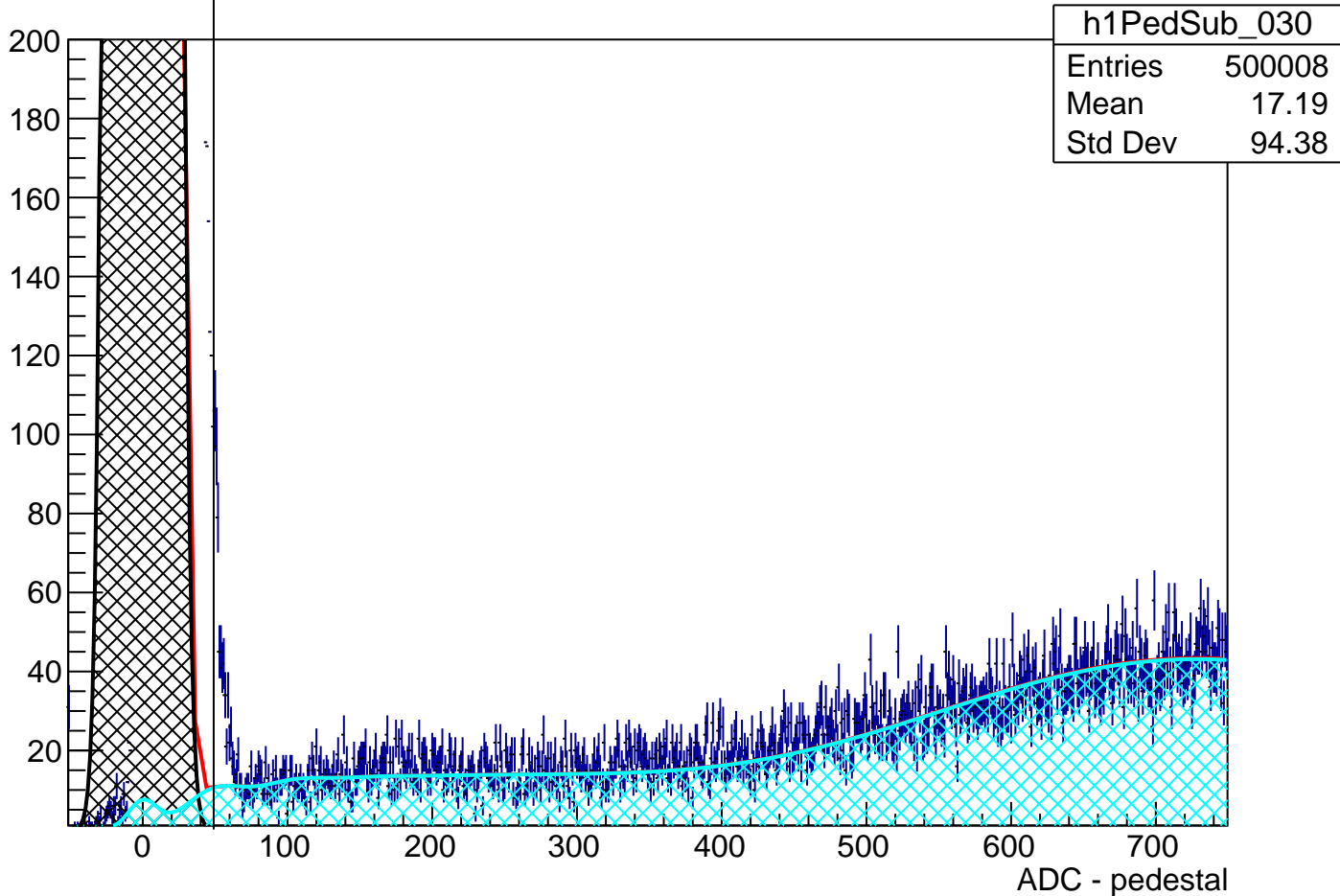


| h1PedSub_028 | |
|--------------|--------|
| Entries | 500008 |
| Mean | 17.33 |
| Std Dev | 94.75 |

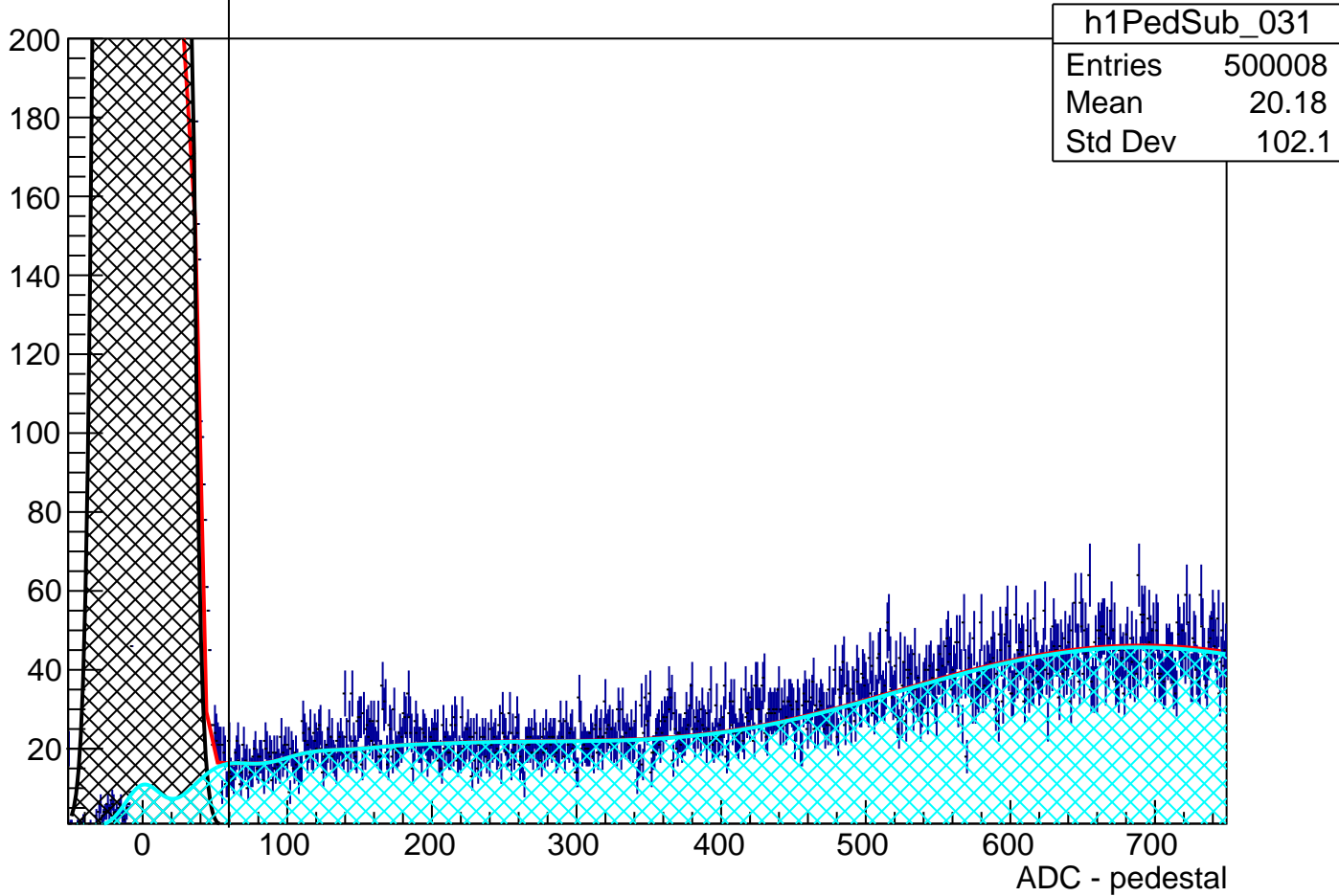
Pedestal Subtracted Channel 29, pixel 2



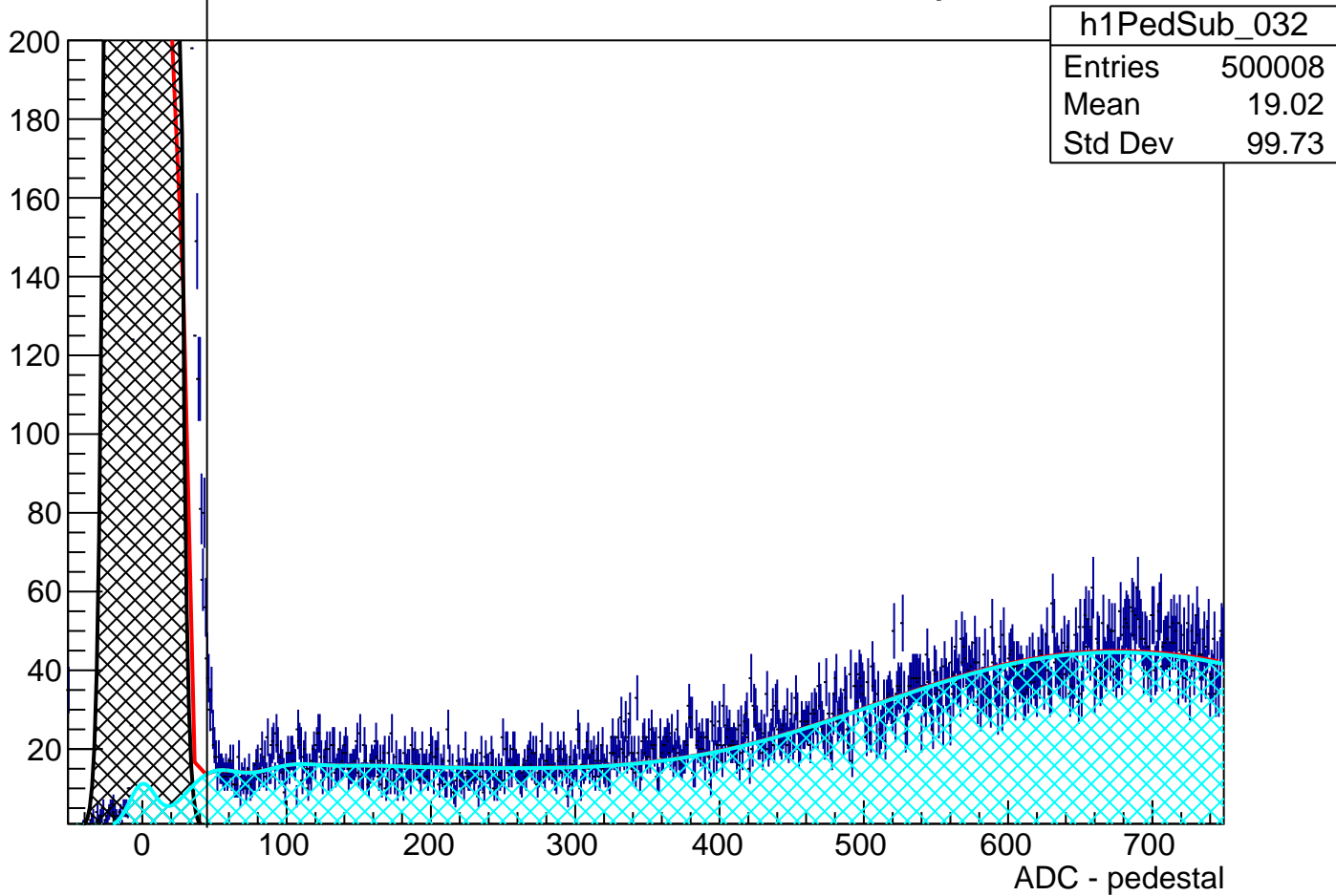
Pedestal Subtracted Channel 30, pixel 3



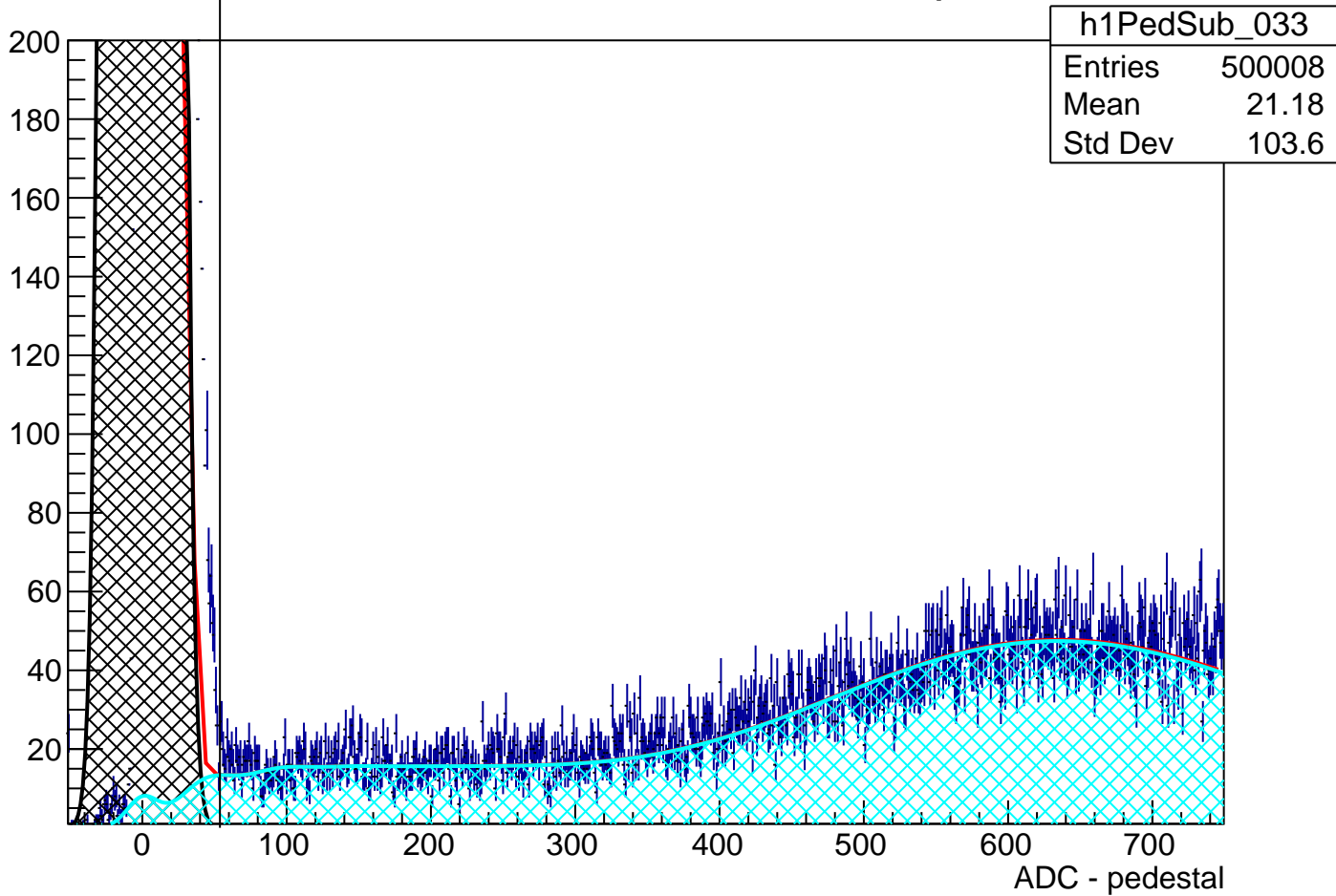
Pedestal Subtracted Channel 31, pixel 1



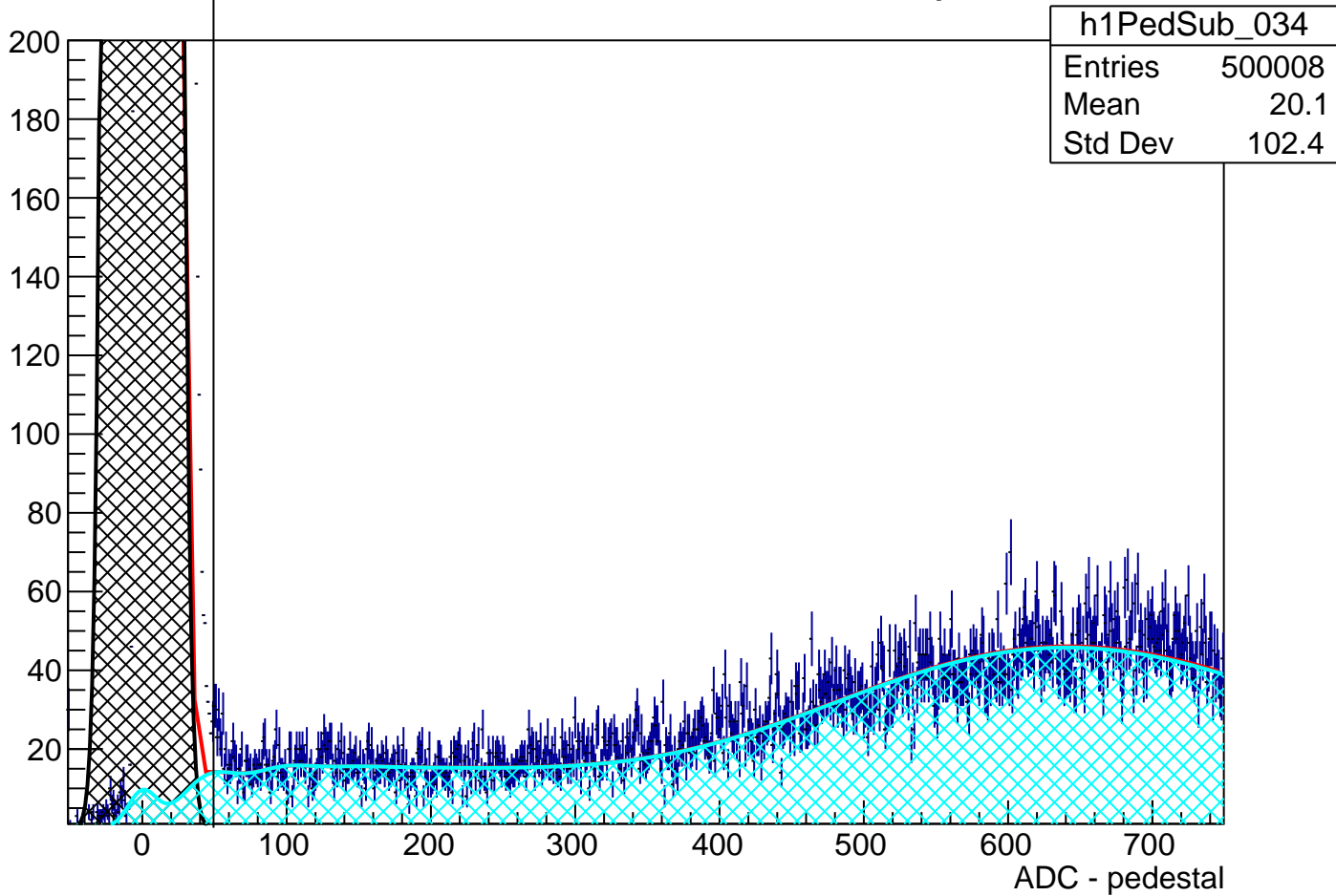
Pedestal Subtracted Channel 32, pixel 5



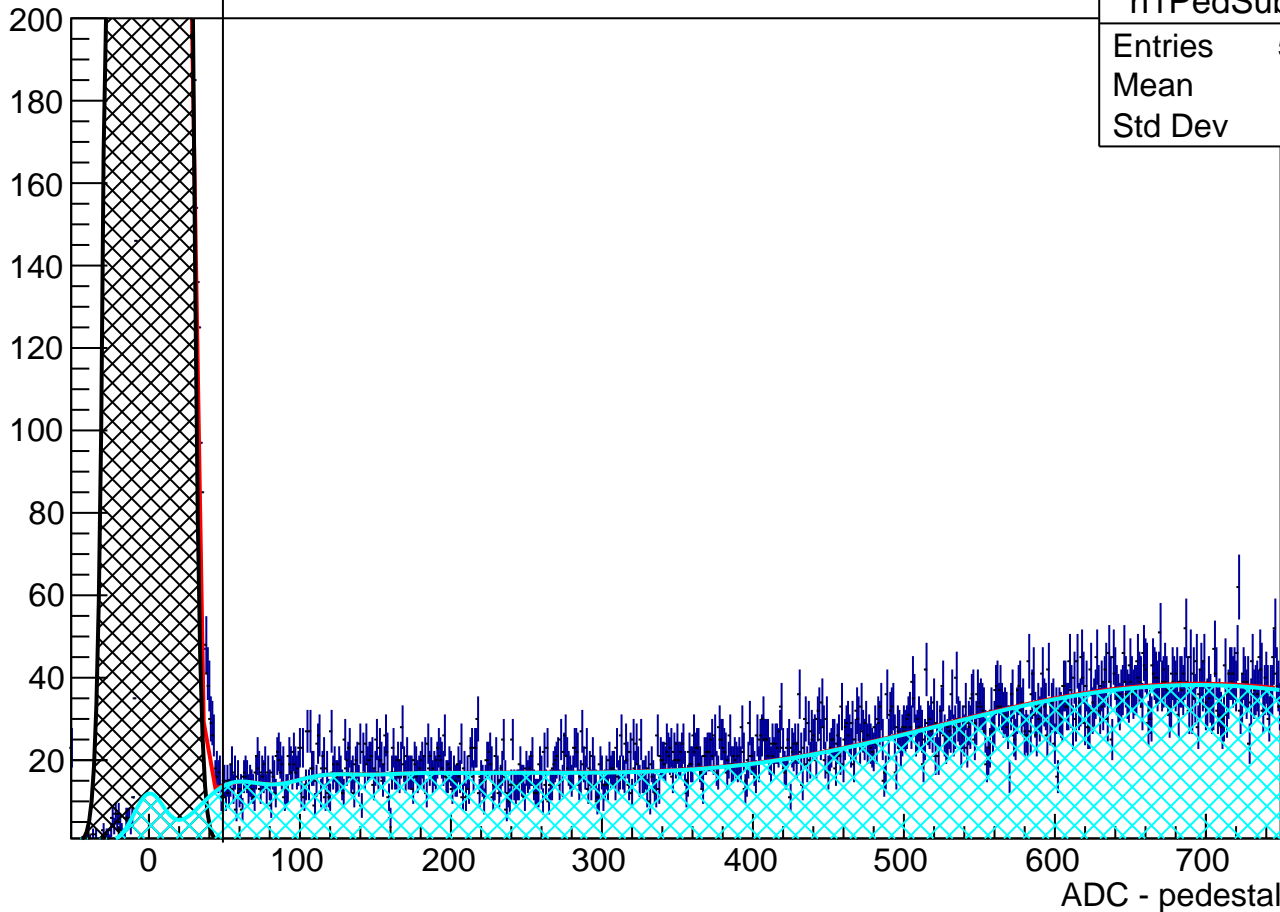
Pedestal Subtracted Channel 33, pixel 7



Pedestal Subtracted Channel 34, pixel 6

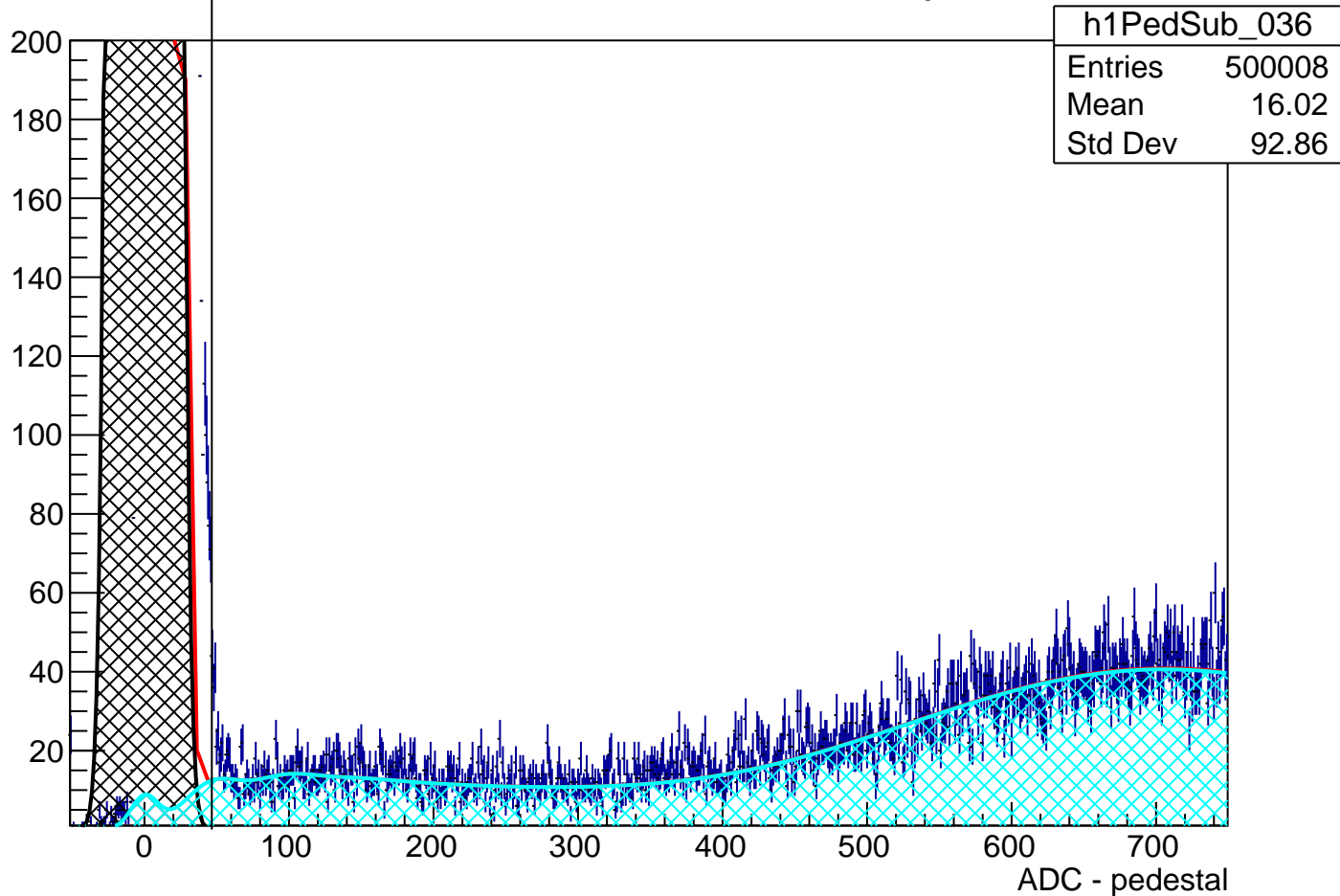


Pedestal Subtracted Channel 35, pixel 8

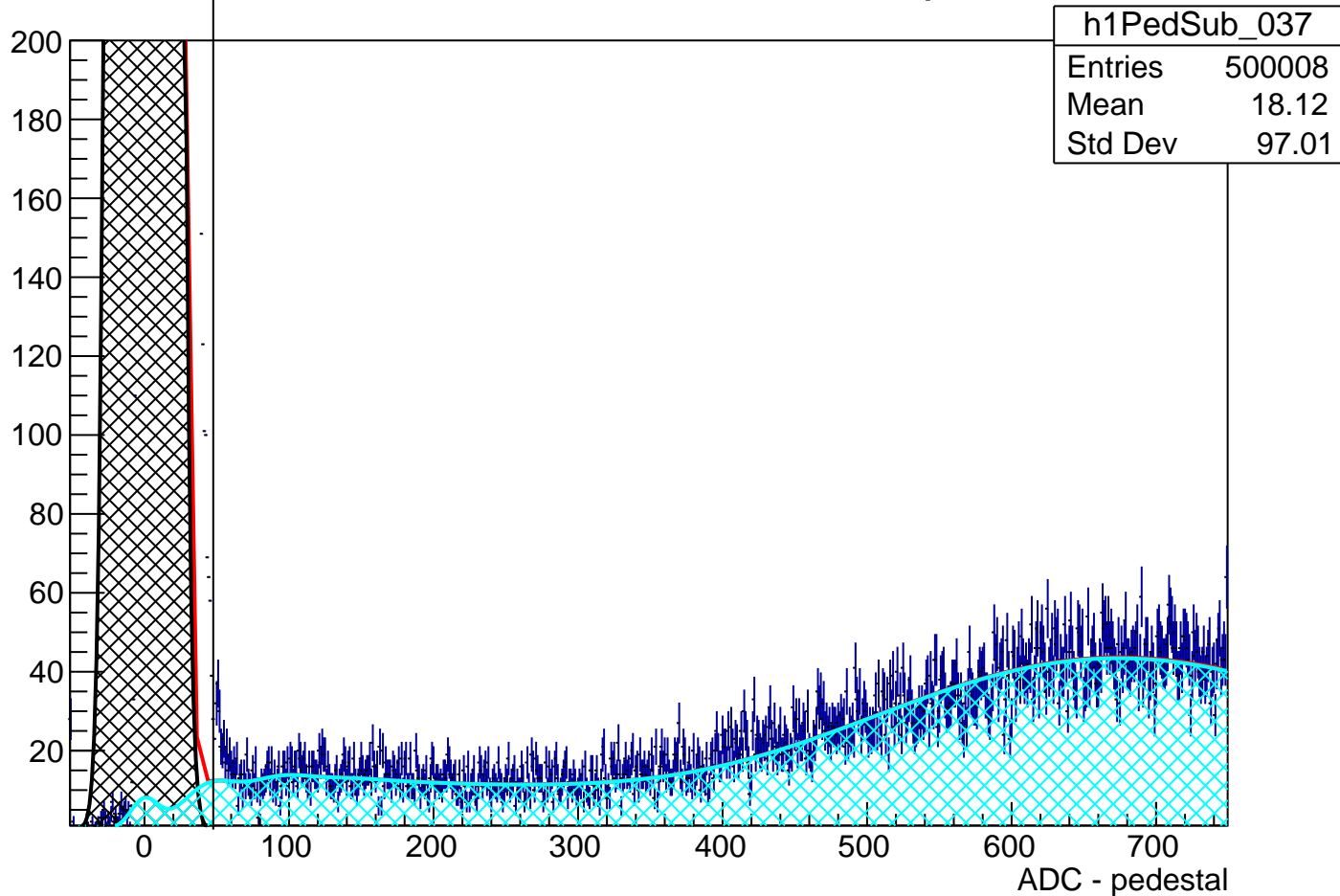


| h1PedSub_035 | |
|--------------|--------|
| Entries | 500008 |
| Mean | 16.45 |
| Std Dev | 93.31 |

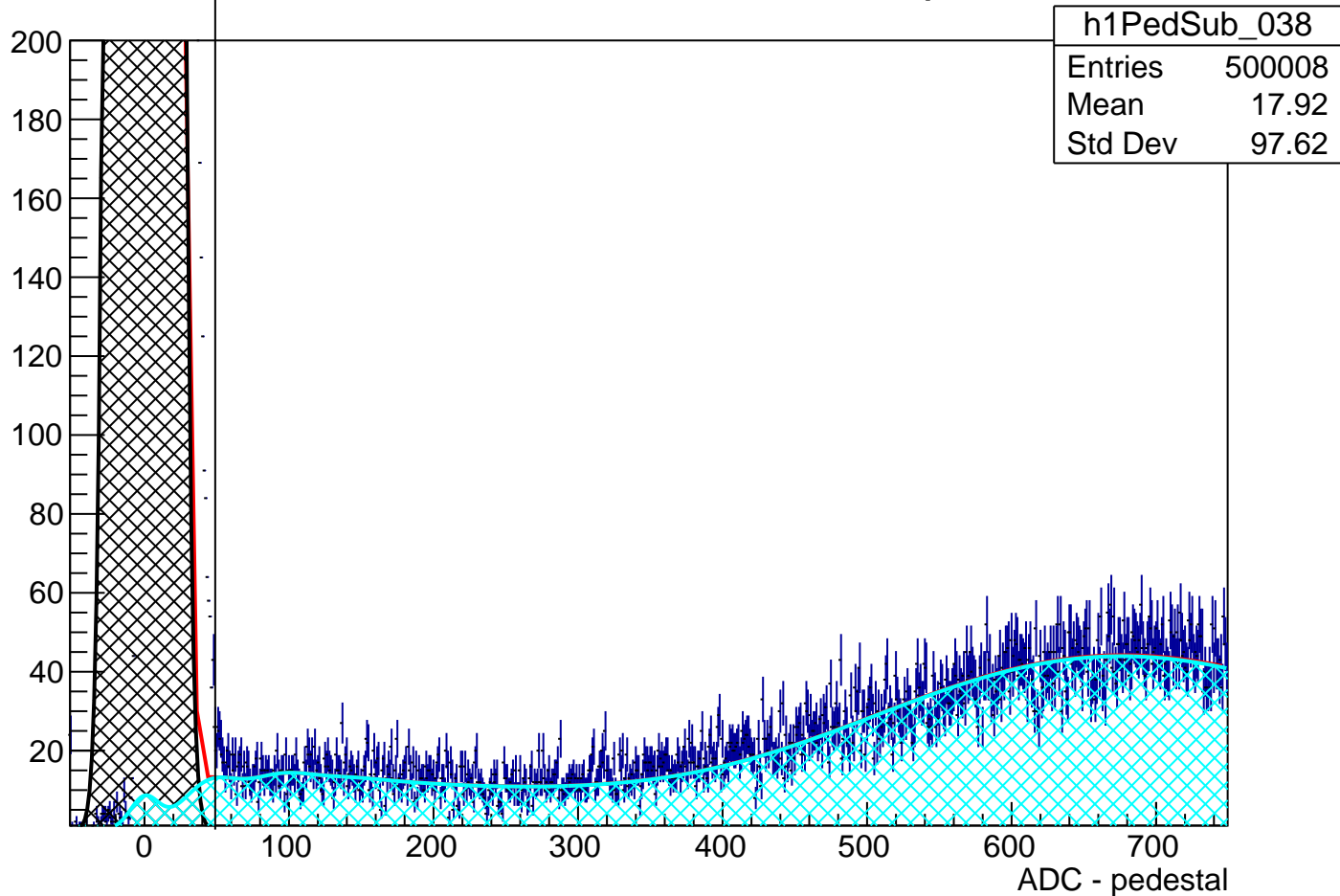
Pedestal Subtracted Channel 36, pixel 13



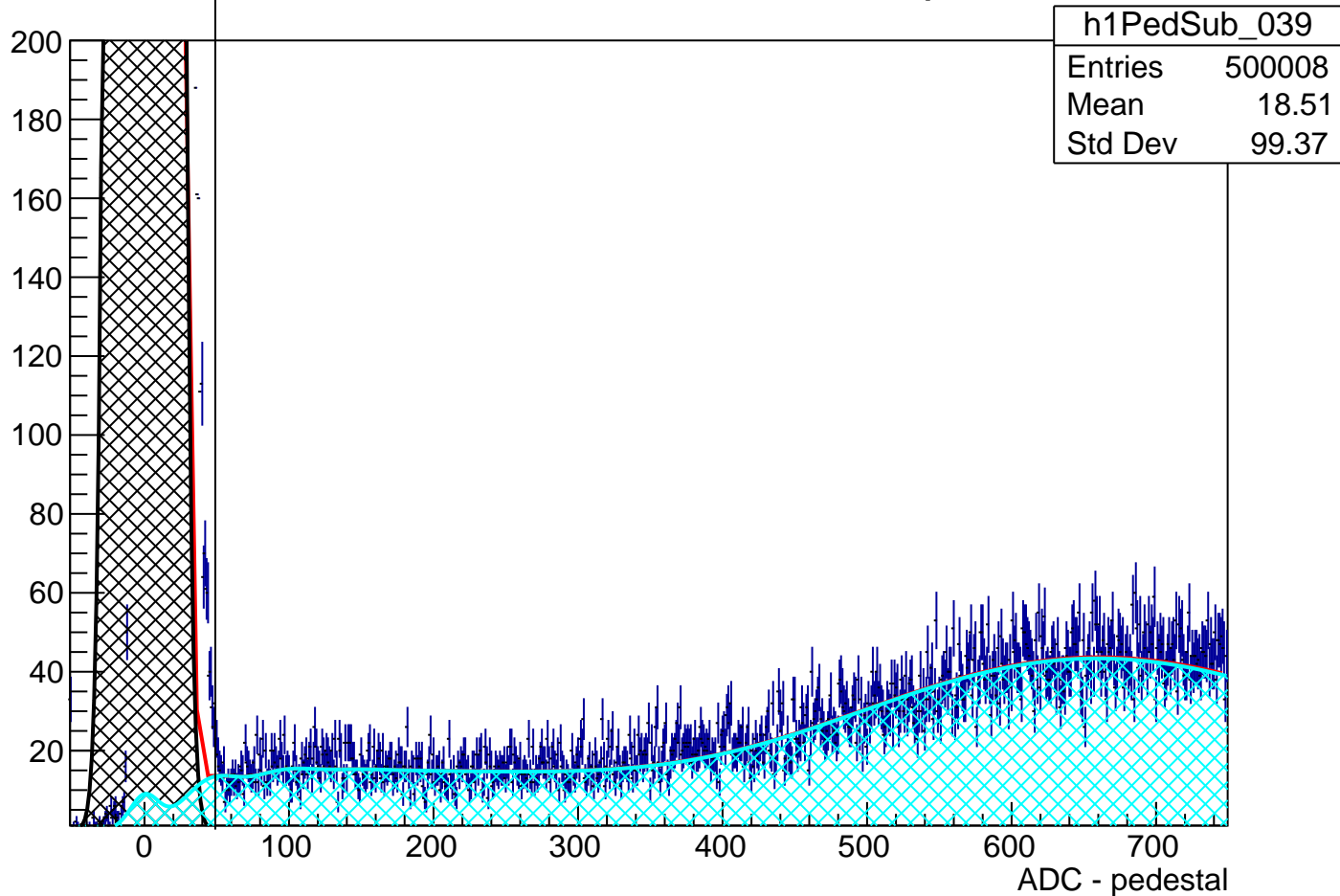
Pedestal Subtracted Channel 37, pixel 15



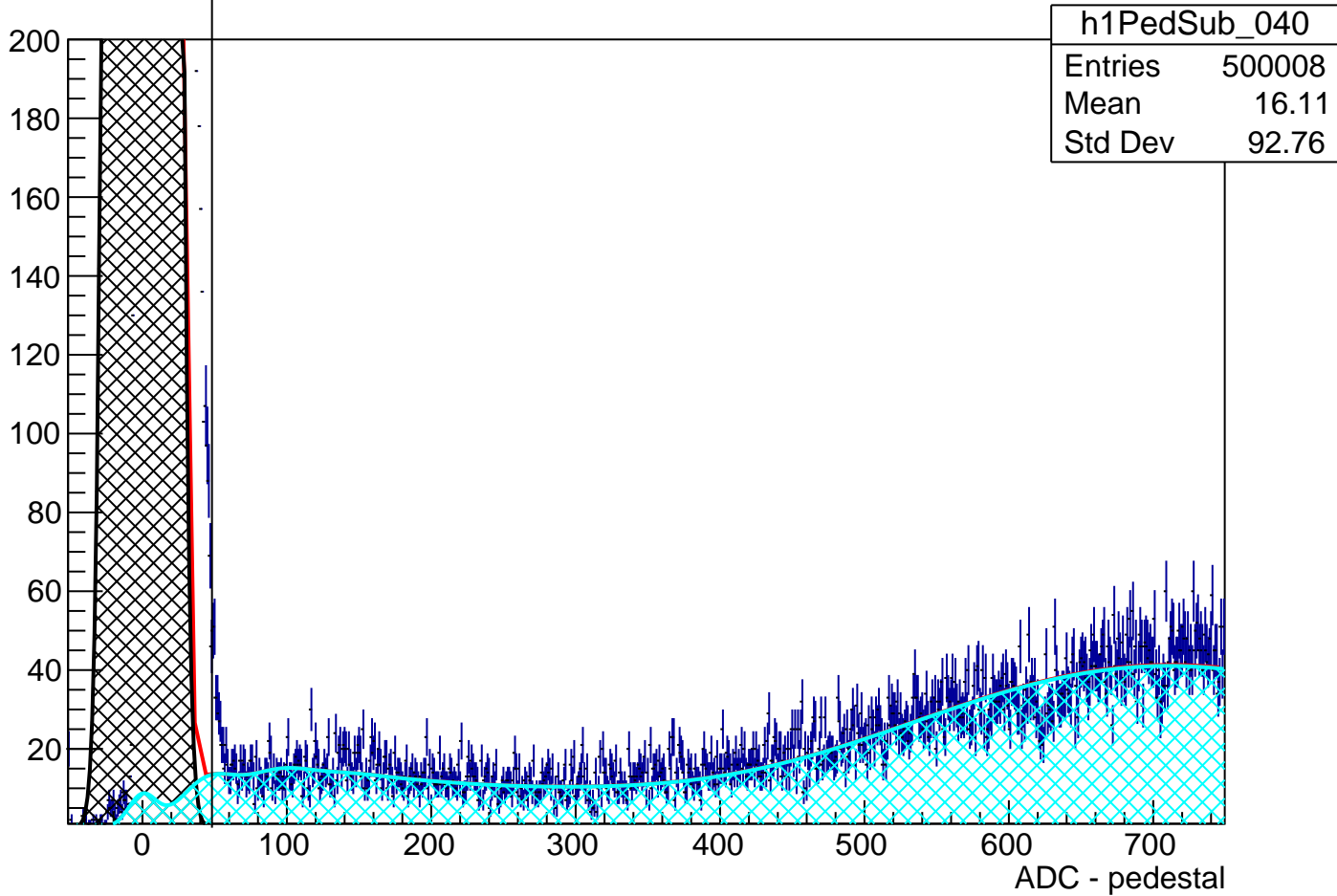
Pedestal Subtracted Channel 38, pixel 14



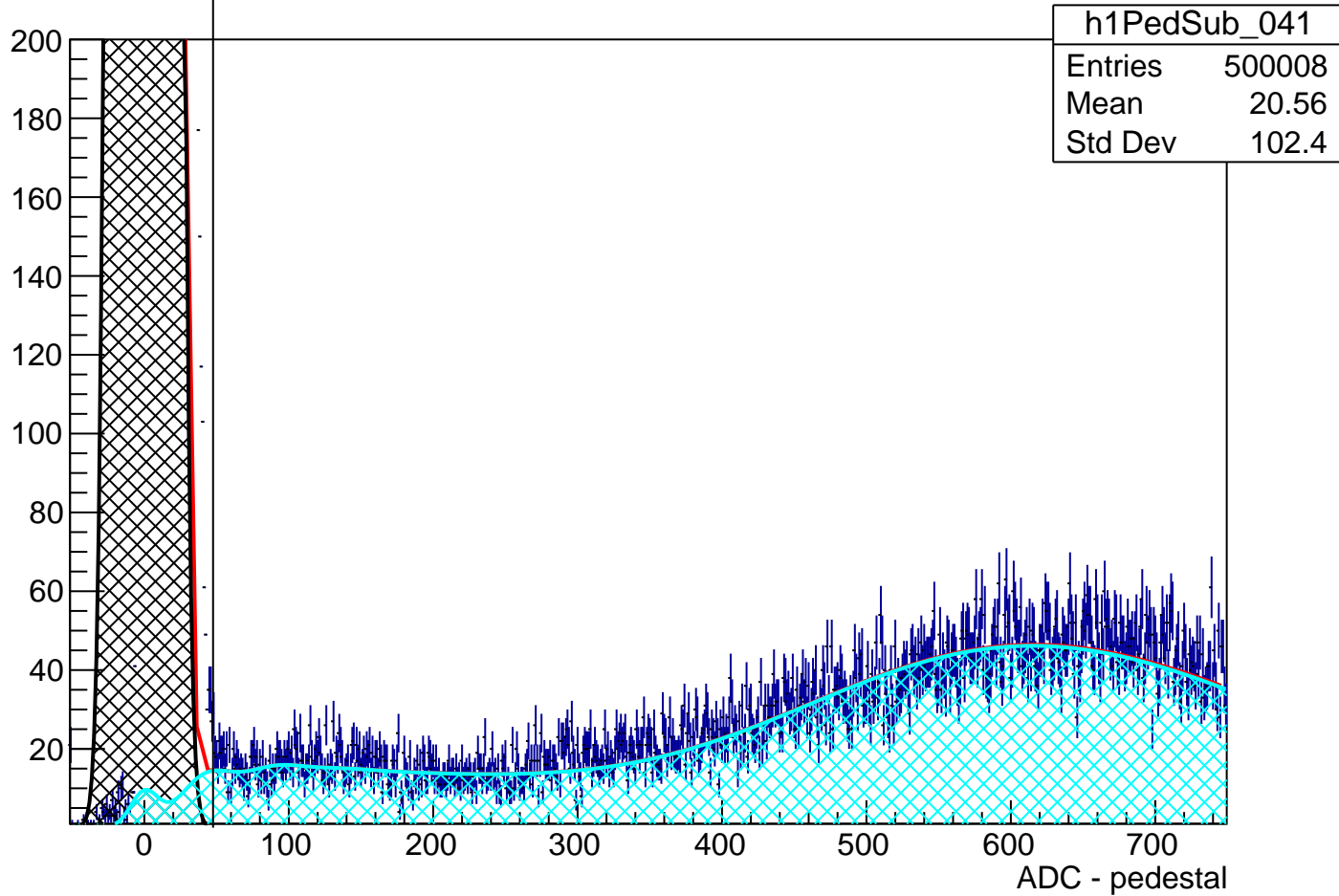
Pedestal Subtracted Channel 39, pixel 16



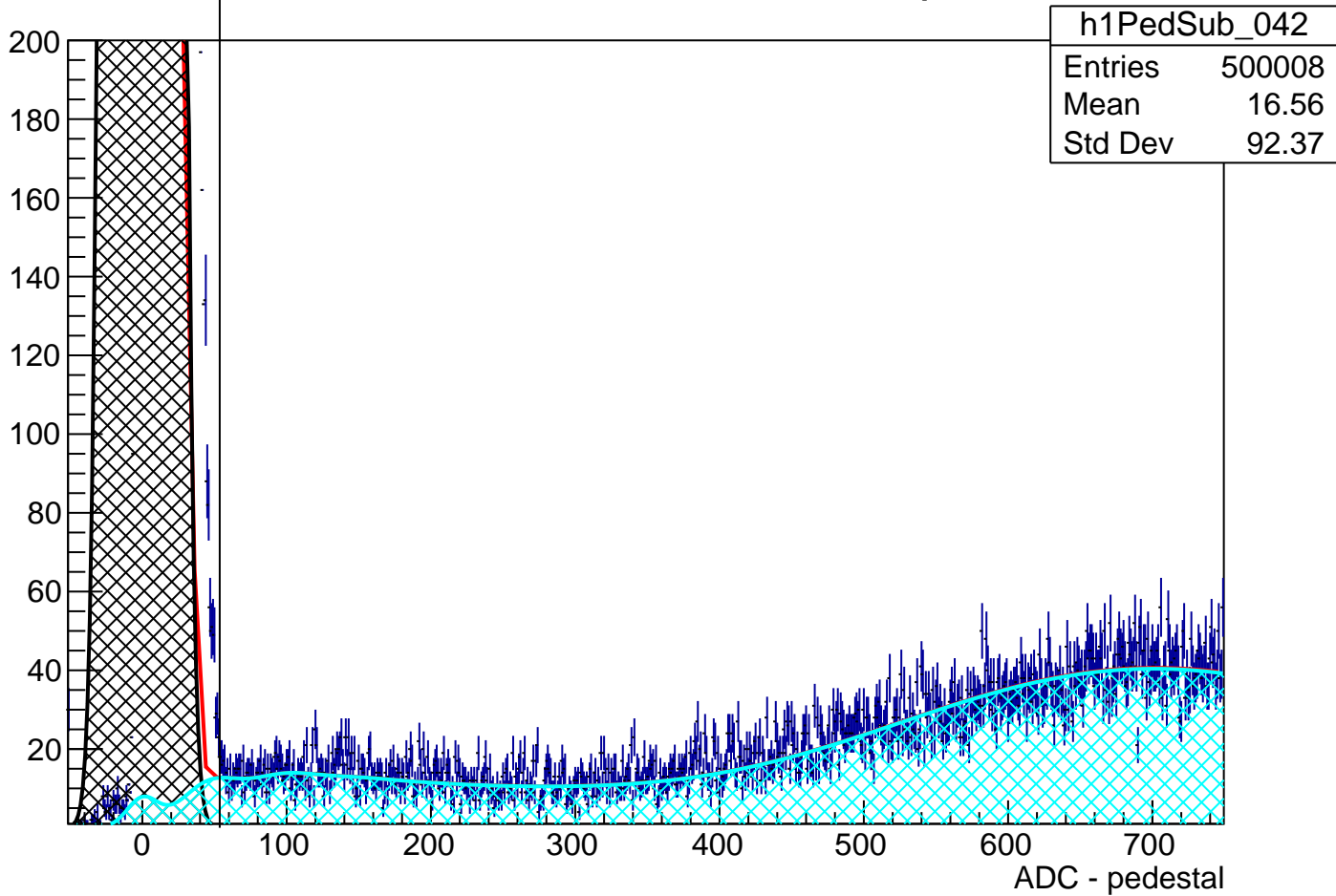
Pedestal Subtracted Channel 40, pixel 21



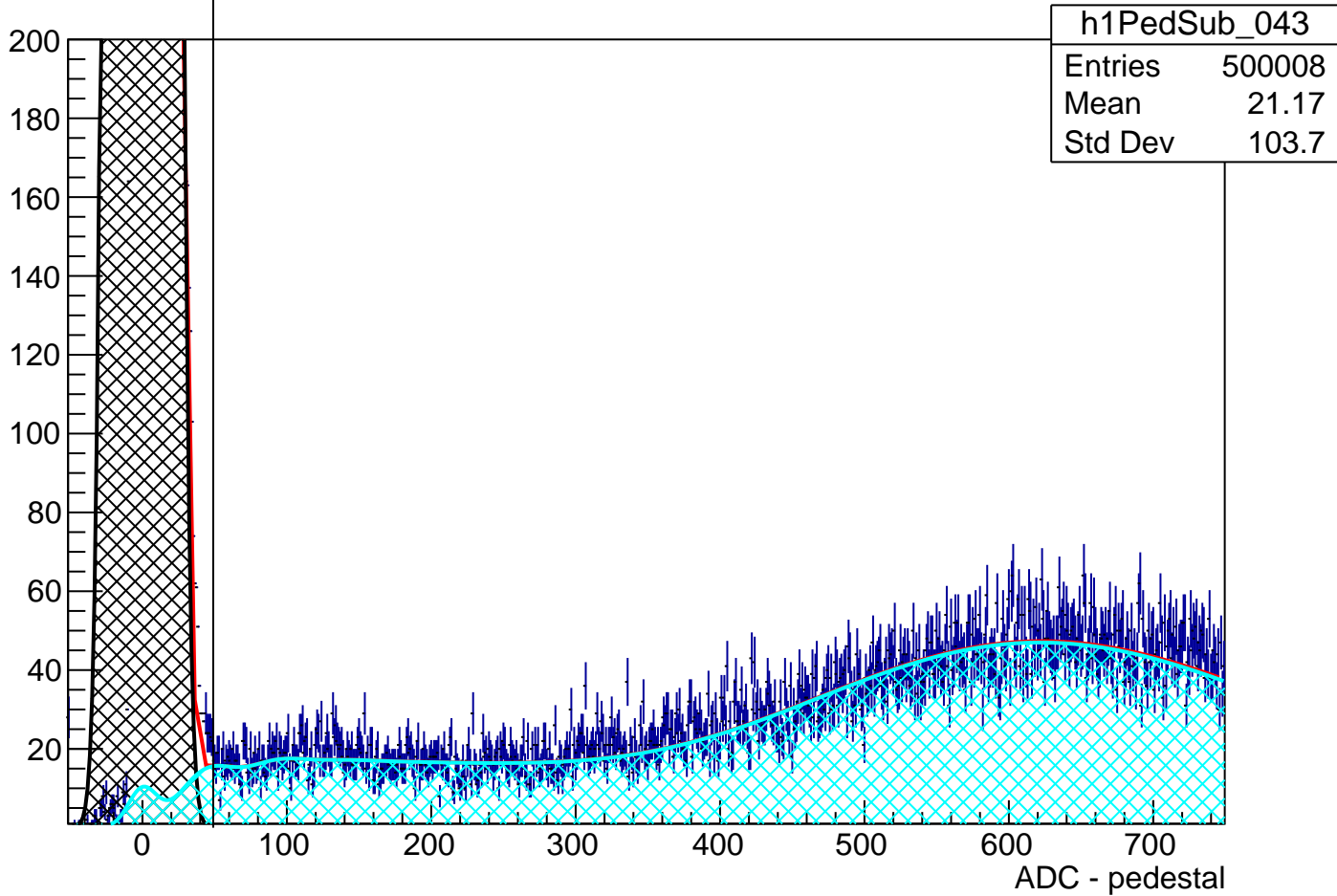
Pedestal Subtracted Channel 41, pixel 23



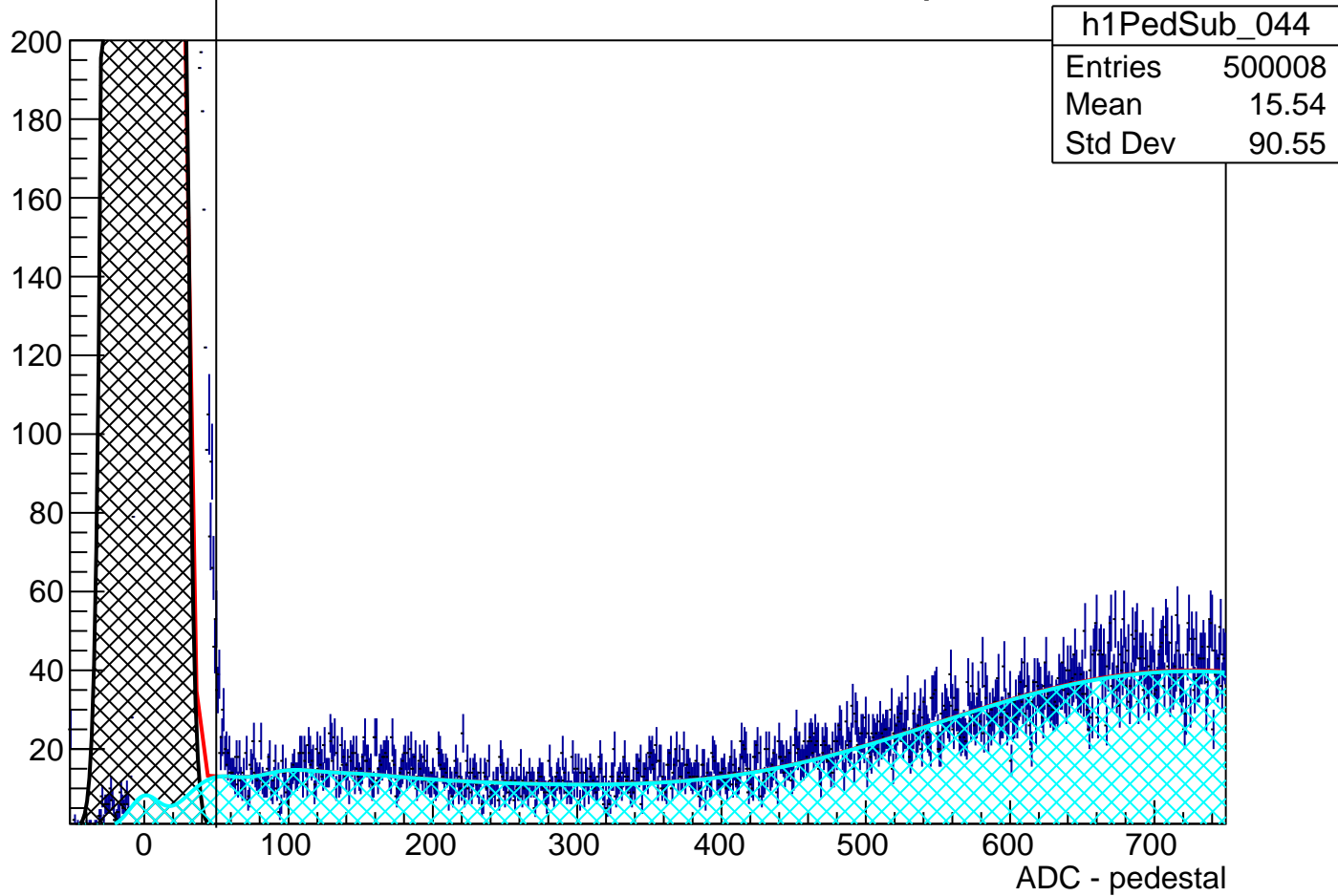
Pedestal Subtracted Channel 42, pixel 22



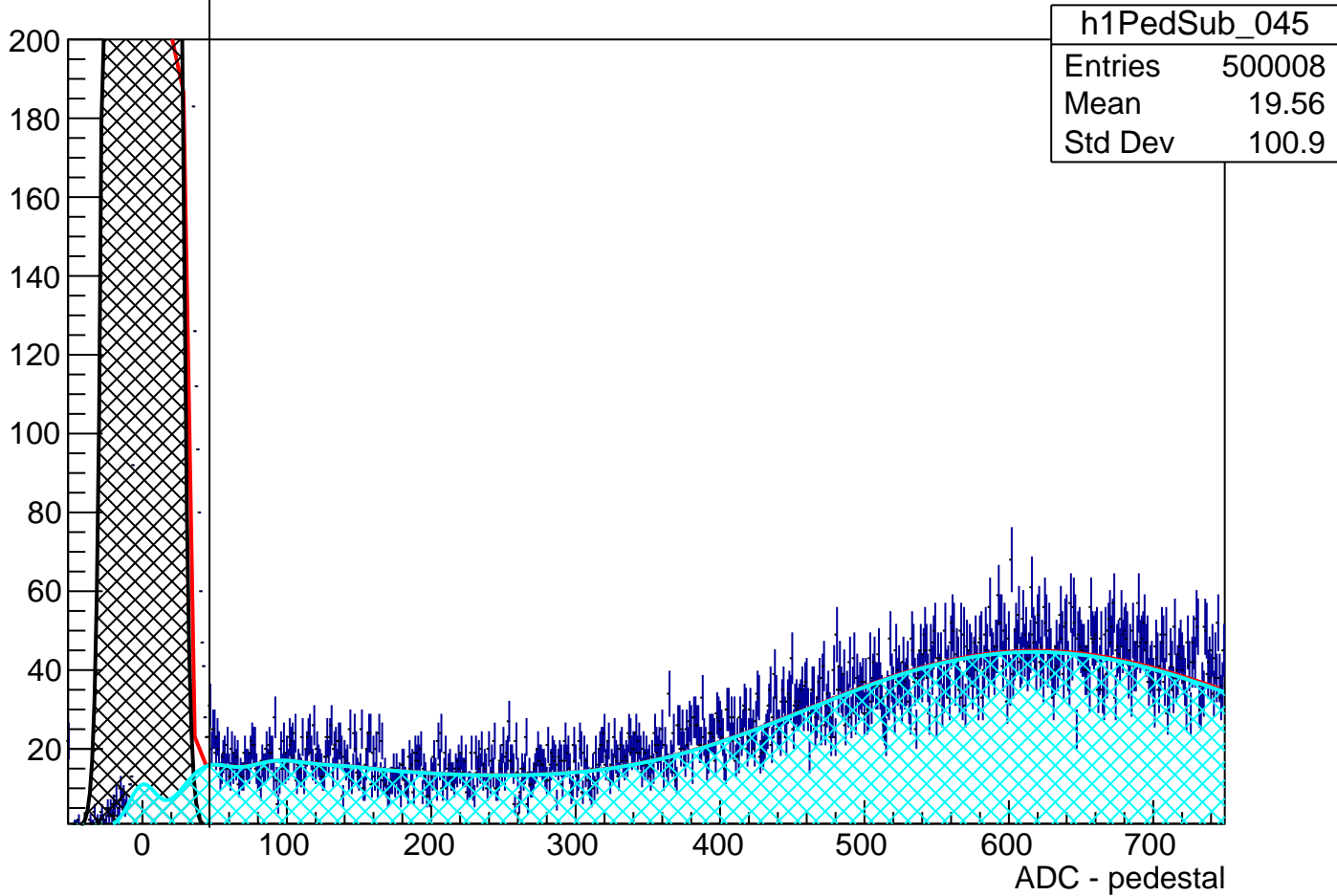
Pedestal Subtracted Channel 43, pixel 24



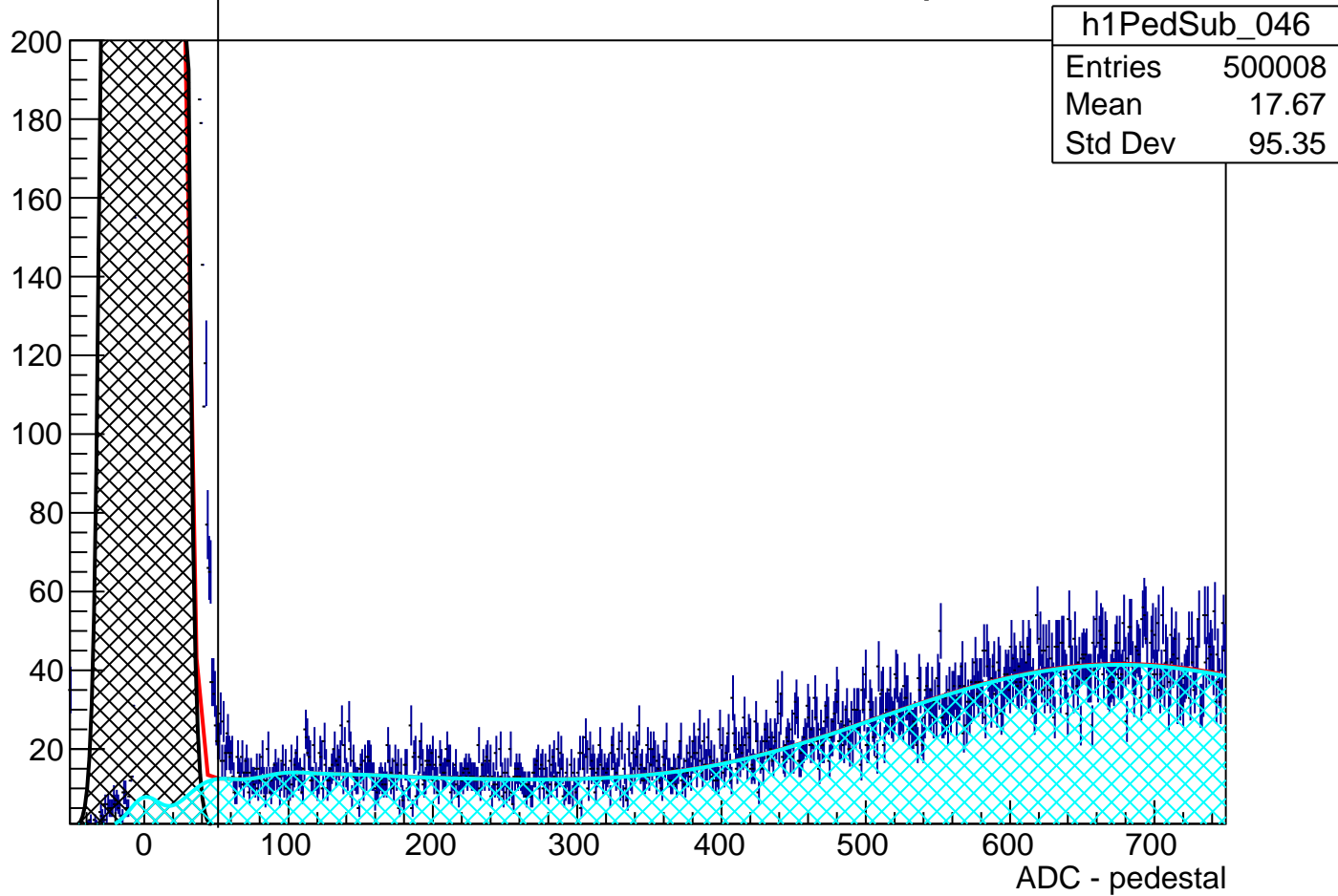
Pedestal Subtracted Channel 44, pixel 29



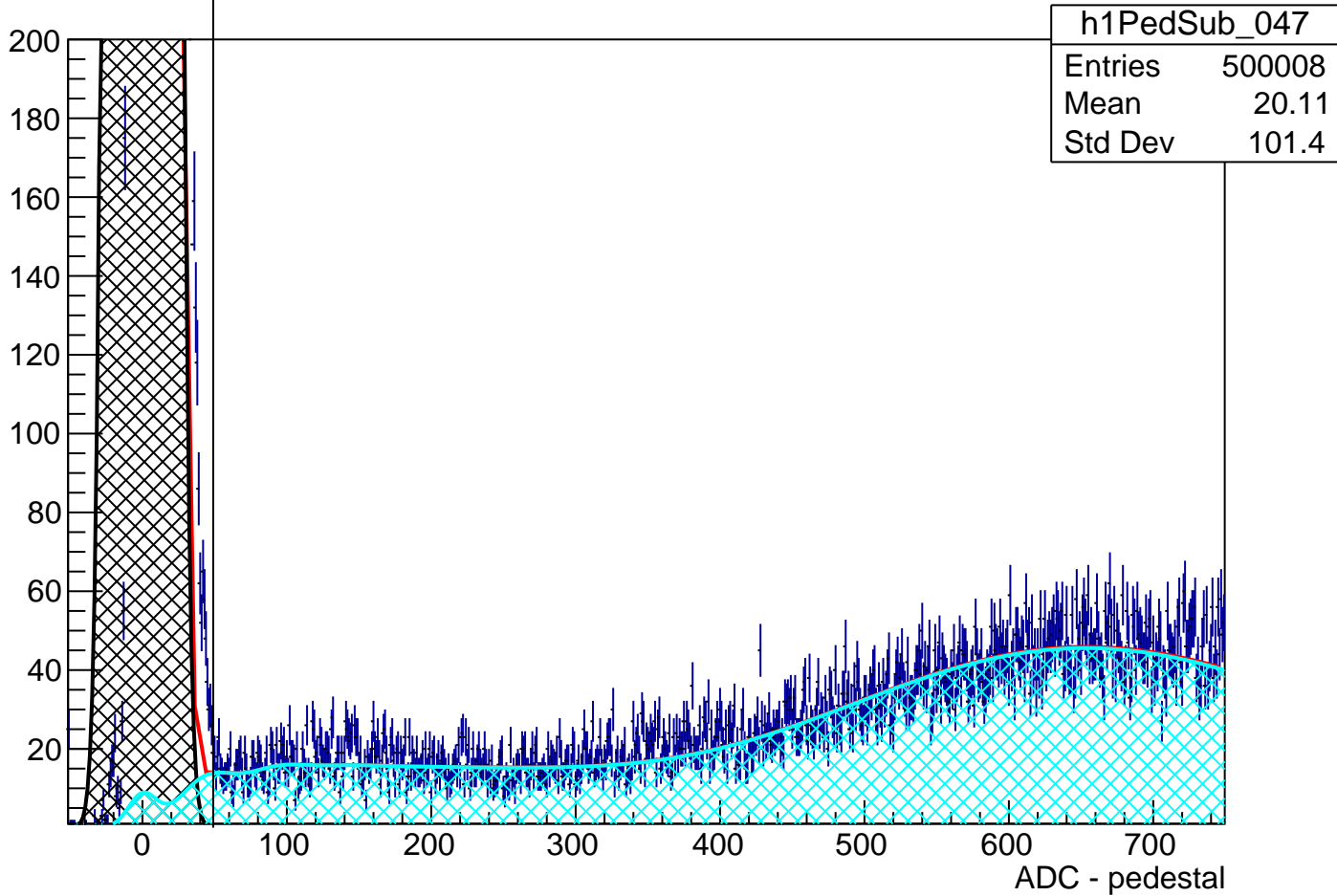
Pedestal Subtracted Channel 45, pixel 31



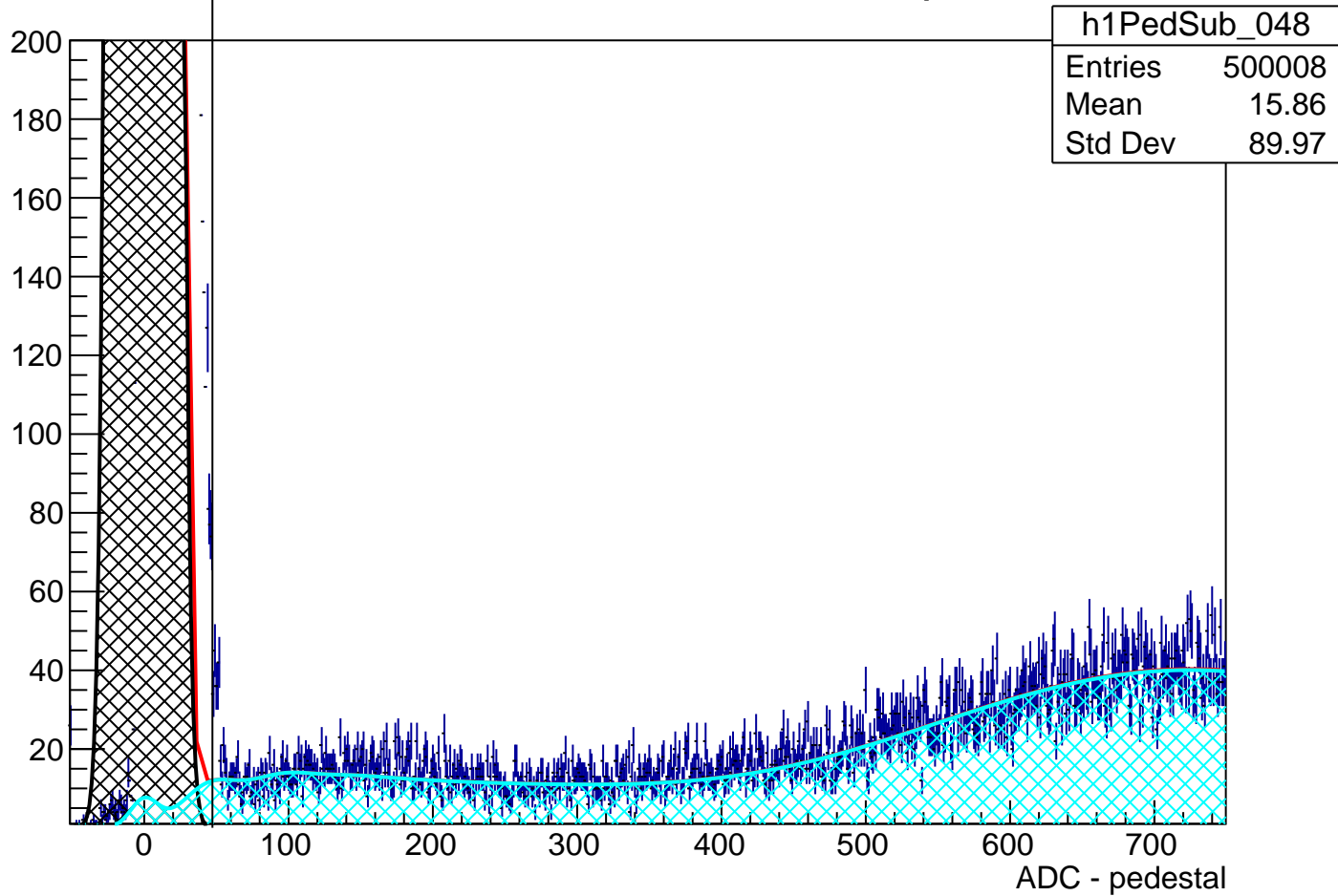
Pedestal Subtracted Channel 46, pixel 30



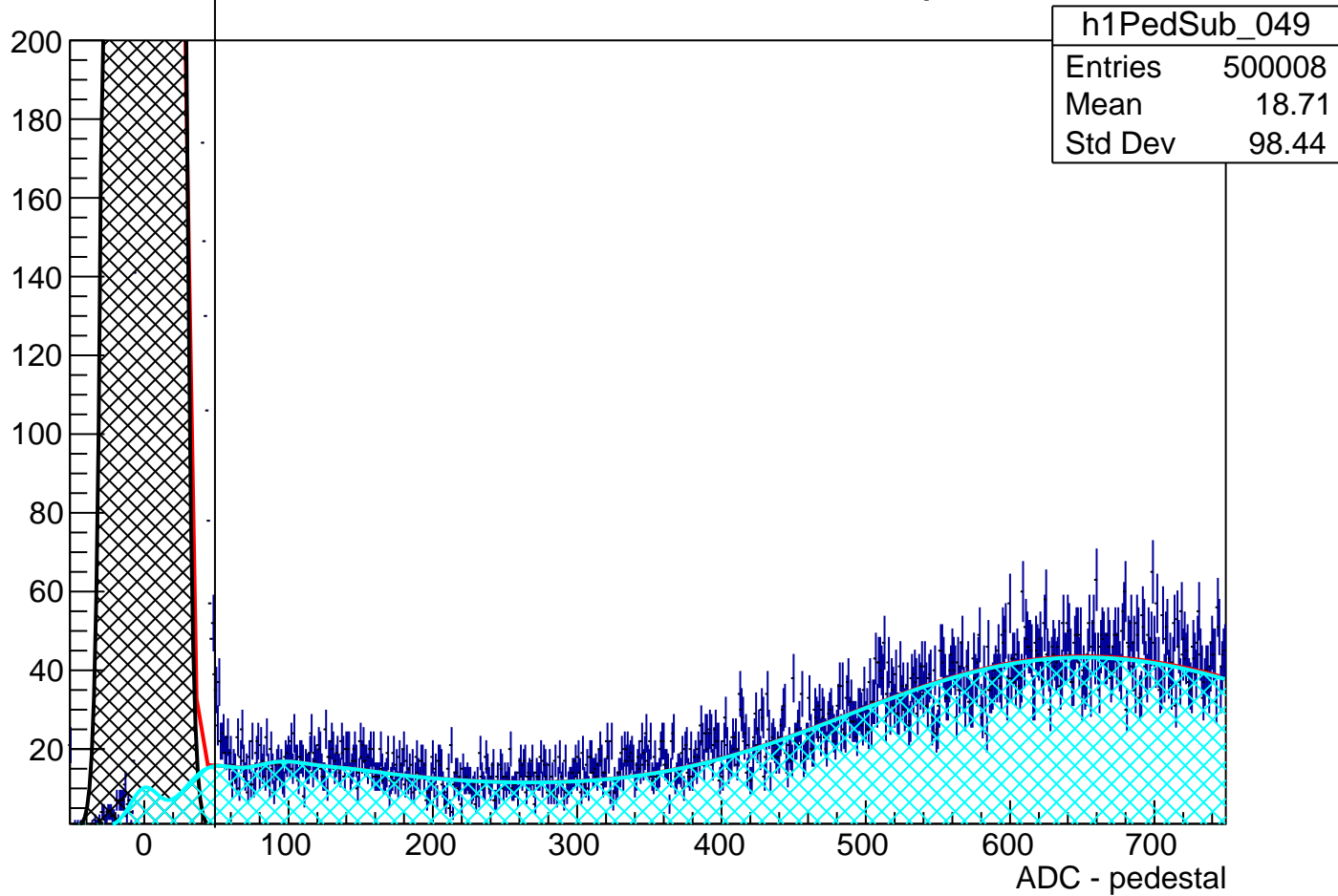
Pedestal Subtracted Channel 47, pixel 32



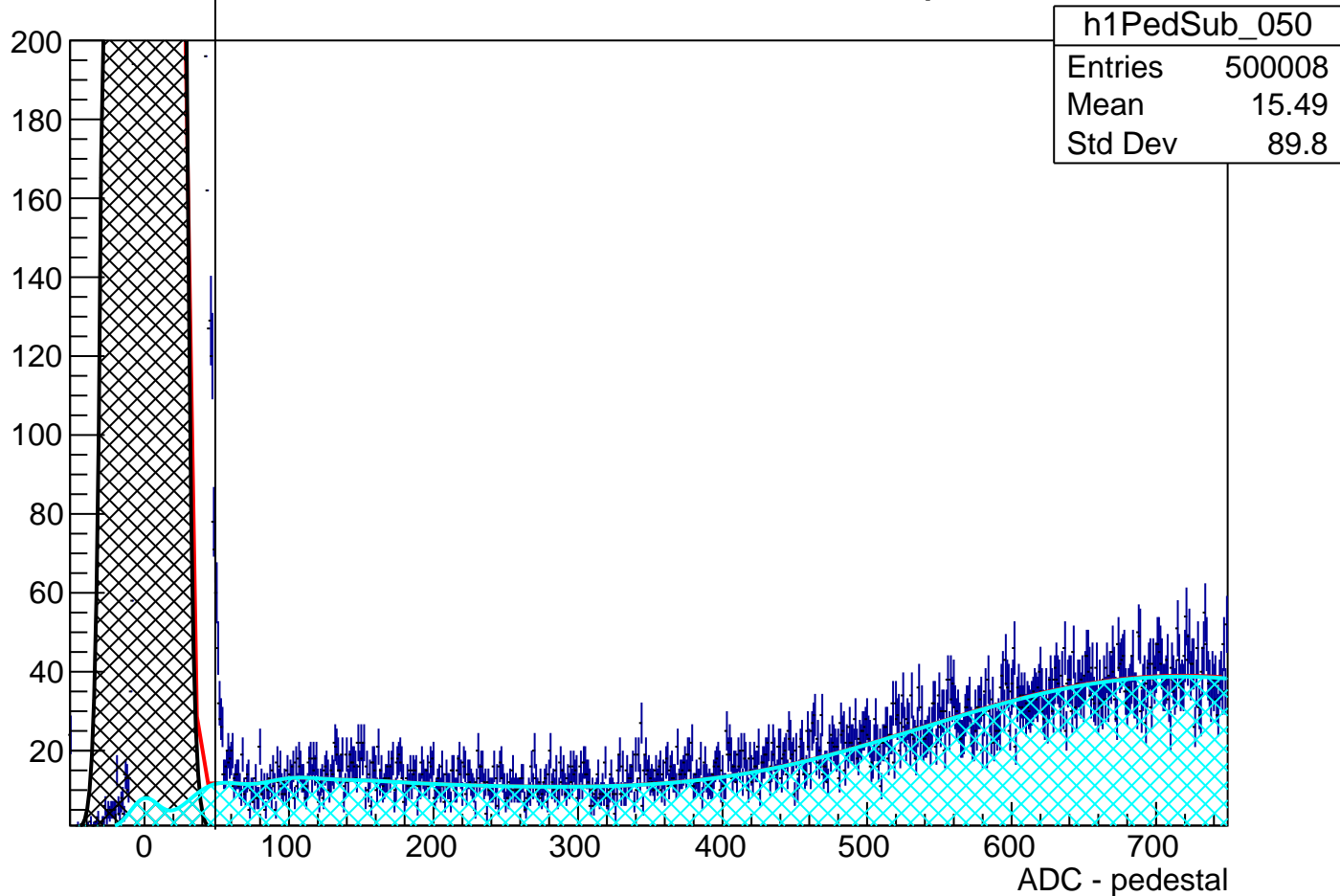
Pedestal Subtracted Channel 48, pixel 37



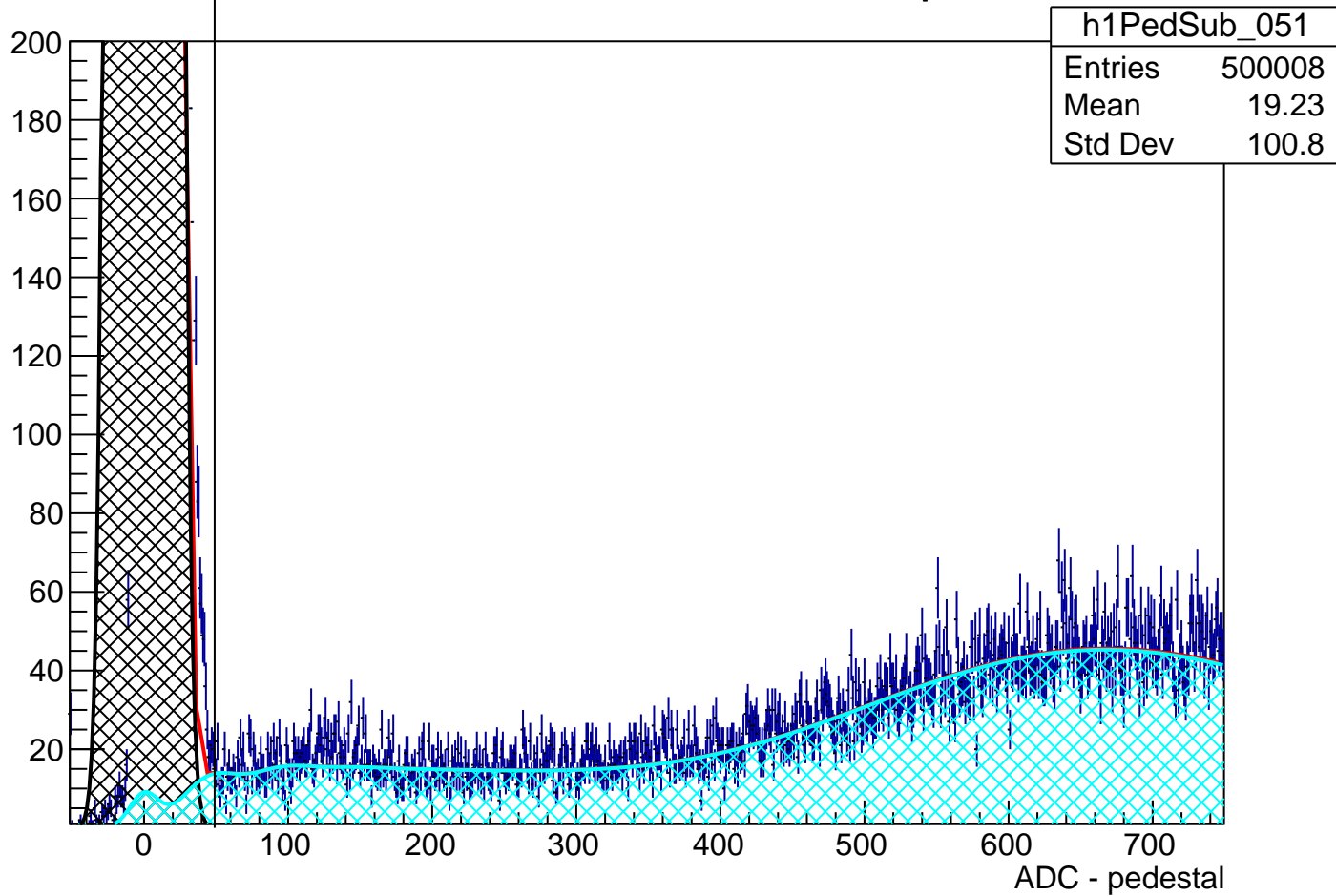
Pedestal Subtracted Channel 49, pixel 39



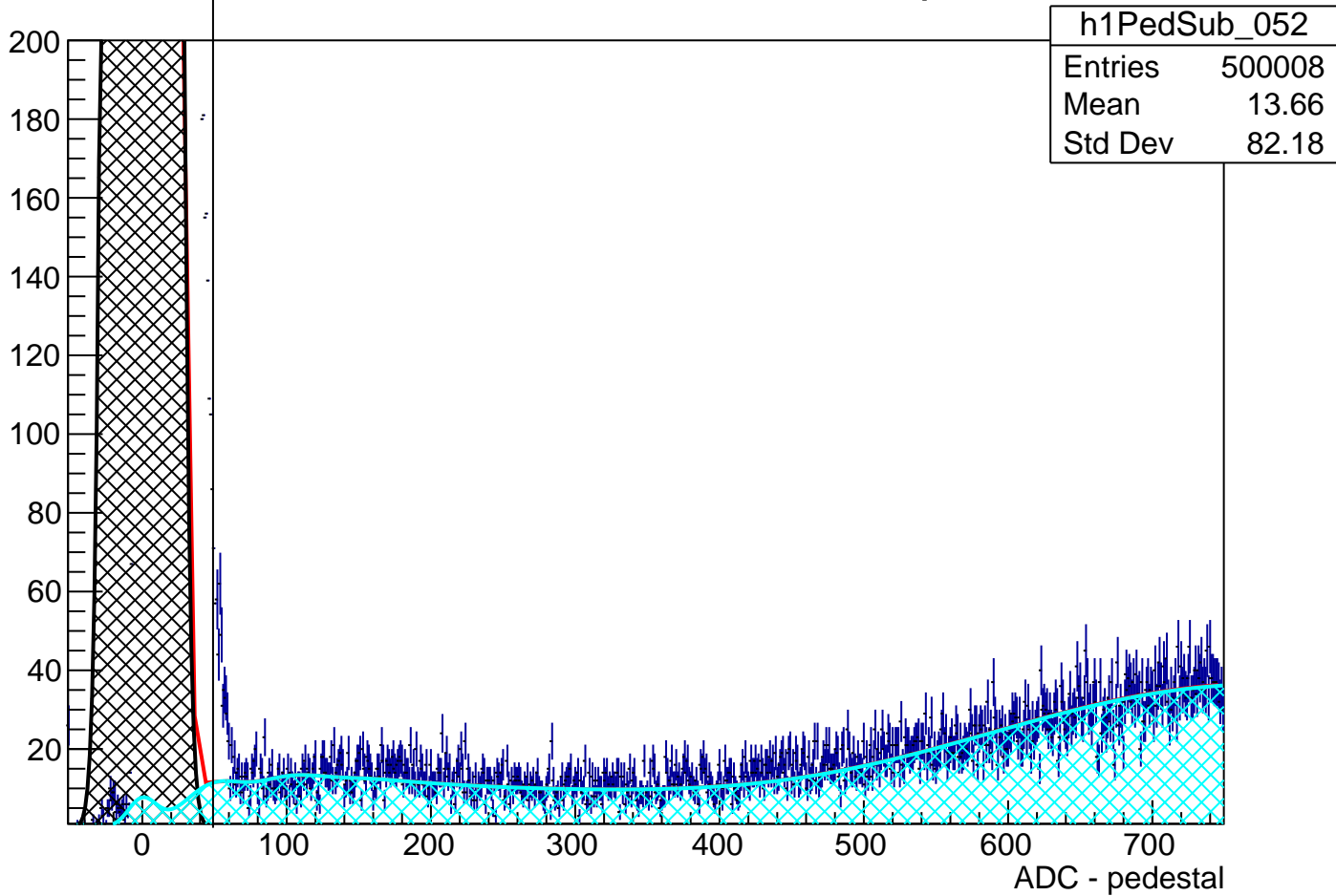
Pedestal Subtracted Channel 50, pixel 38



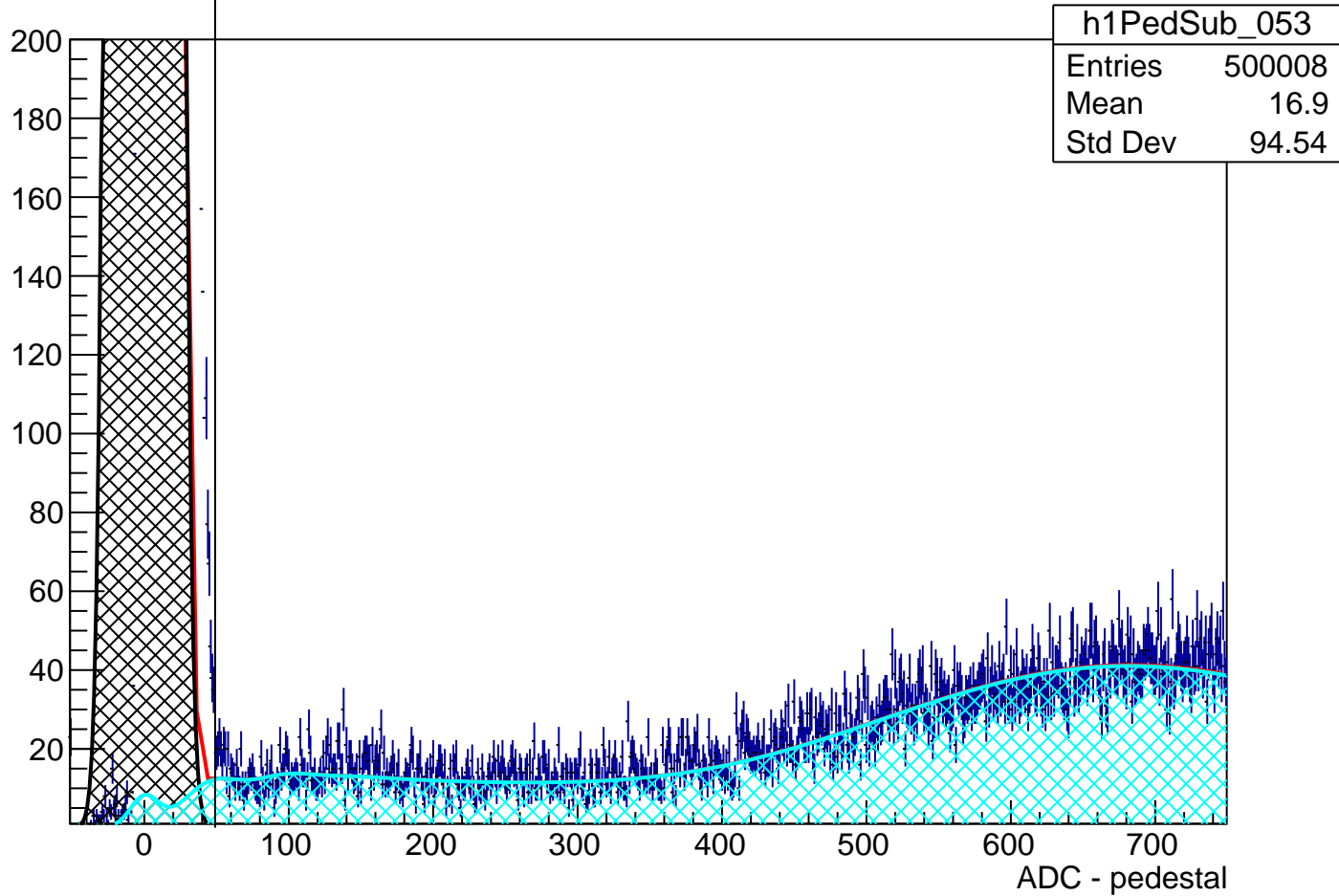
Pedestal Subtracted Channel 51, pixel 40



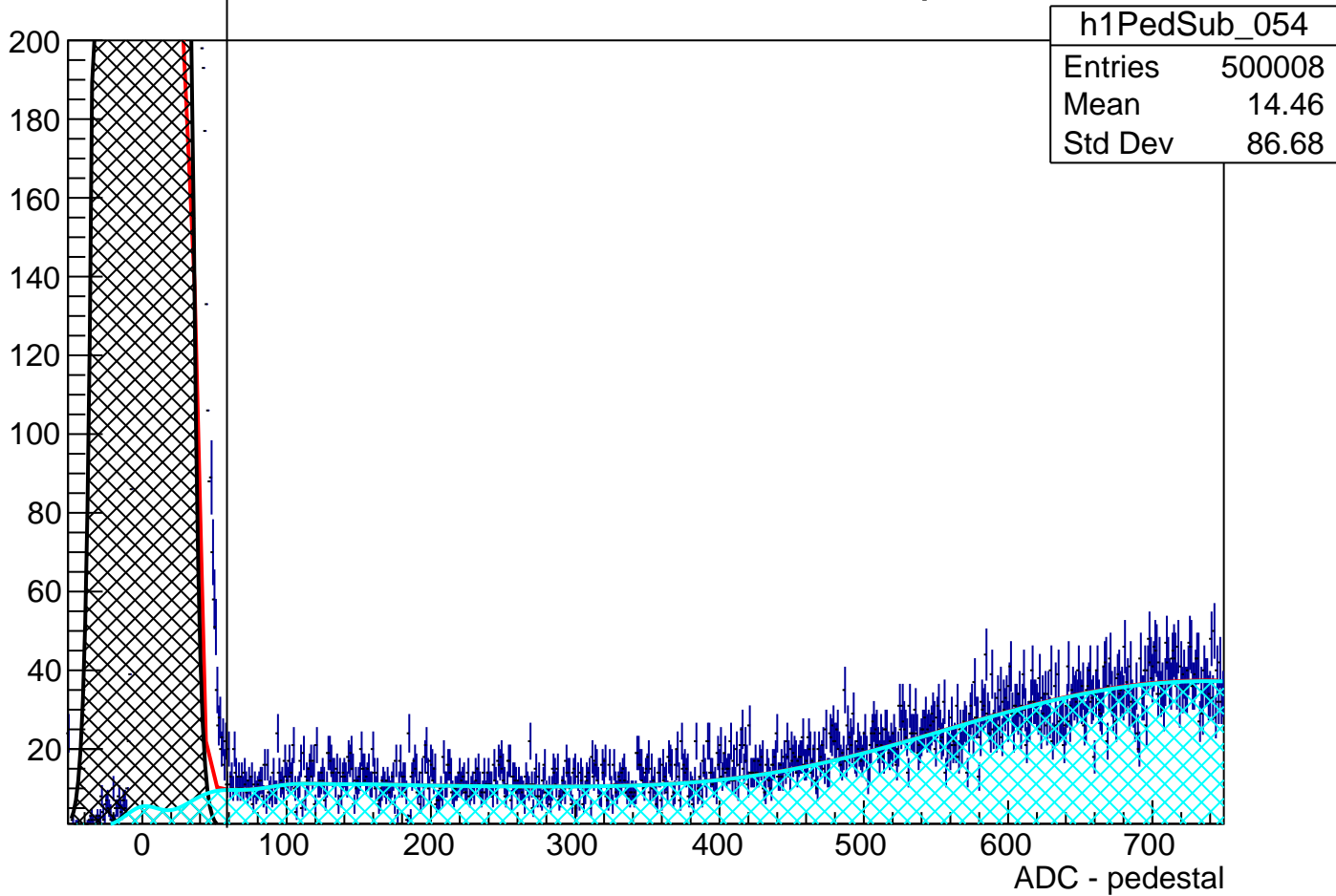
Pedestal Subtracted Channel 52, pixel 45



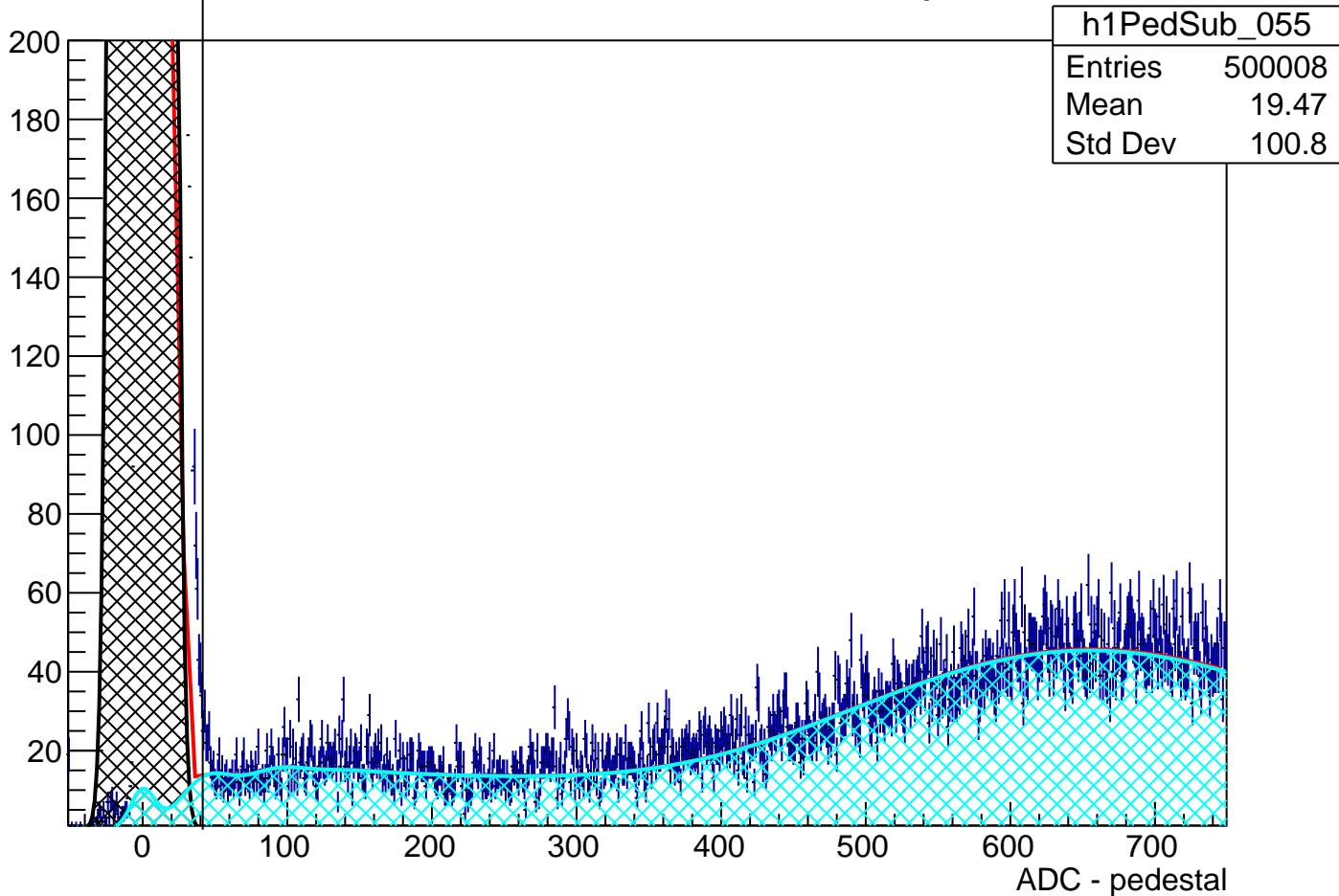
Pedestal Subtracted Channel 53, pixel 47



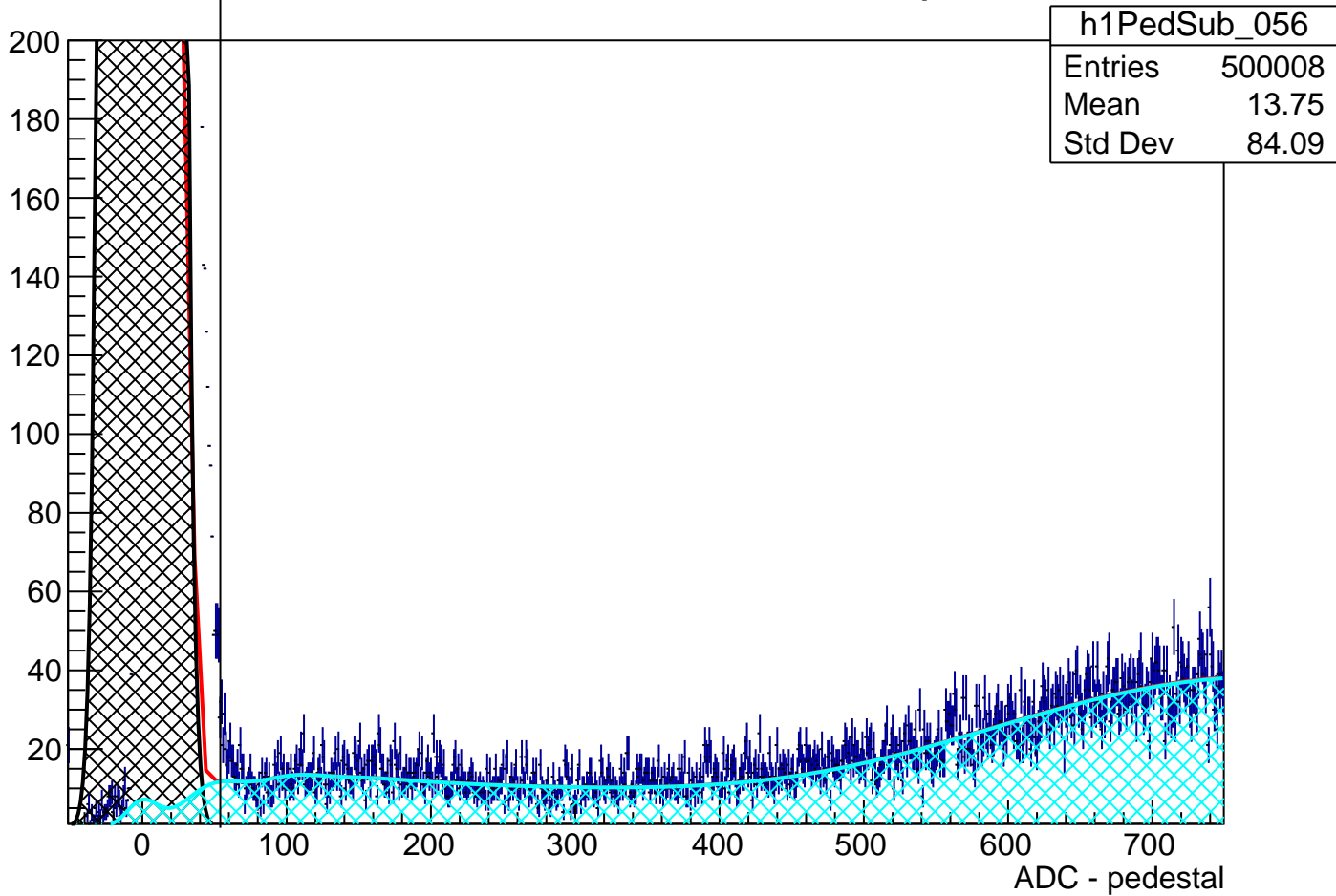
Pedestal Subtracted Channel 54, pixel 46



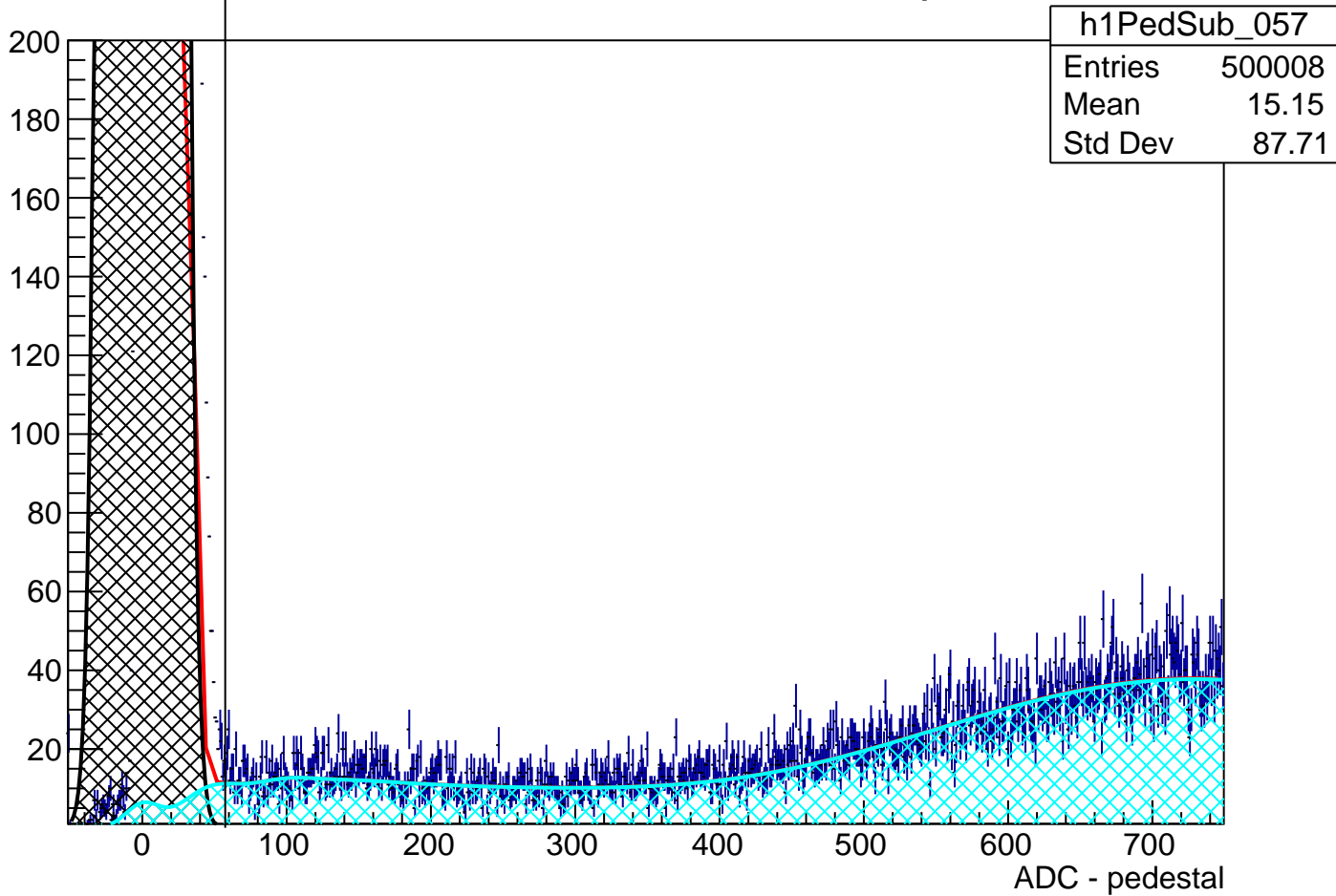
Pedestal Subtracted Channel 55, pixel 48



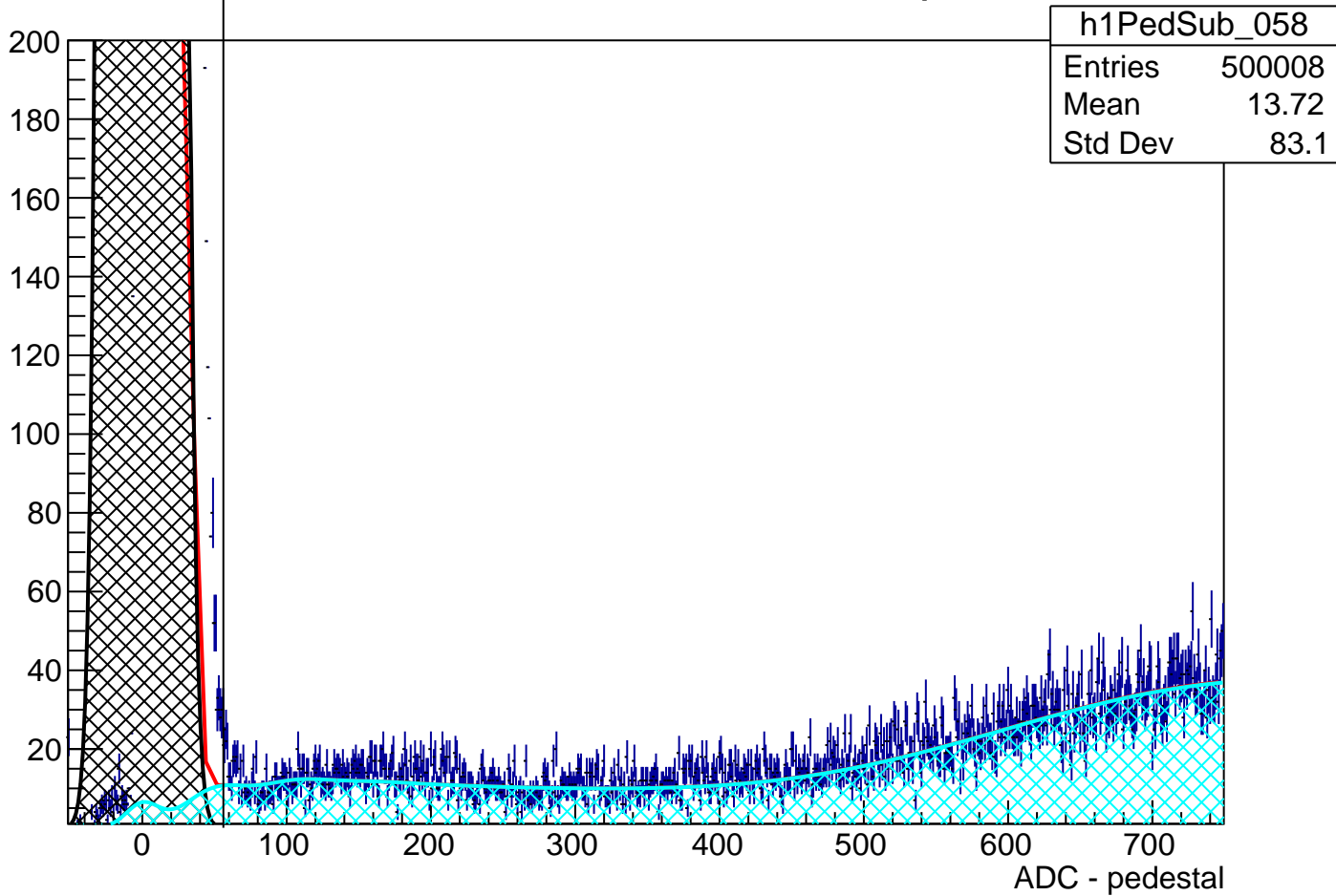
Pedestal Subtracted Channel 56, pixel 53



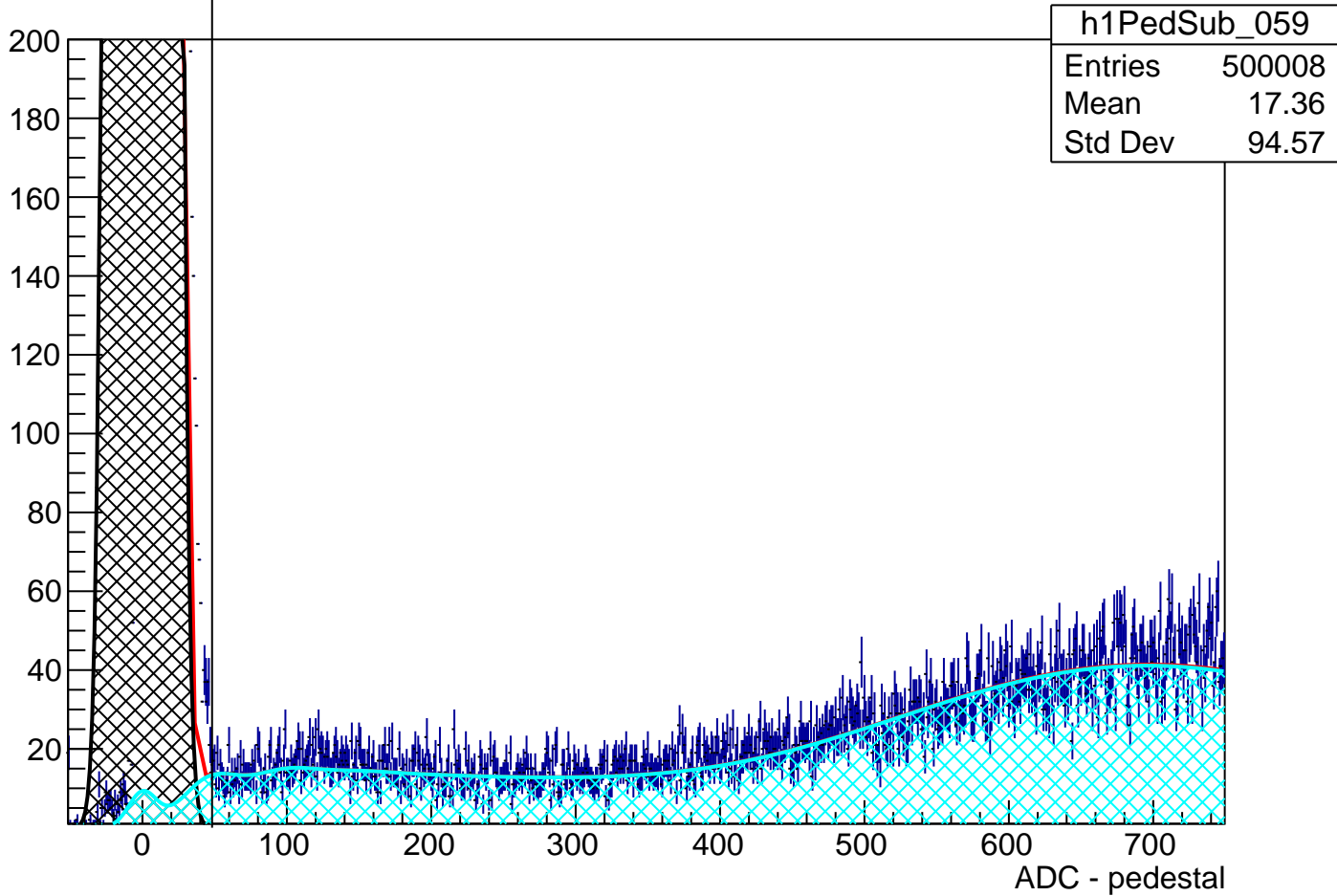
Pedestal Subtracted Channel 57, pixel 55



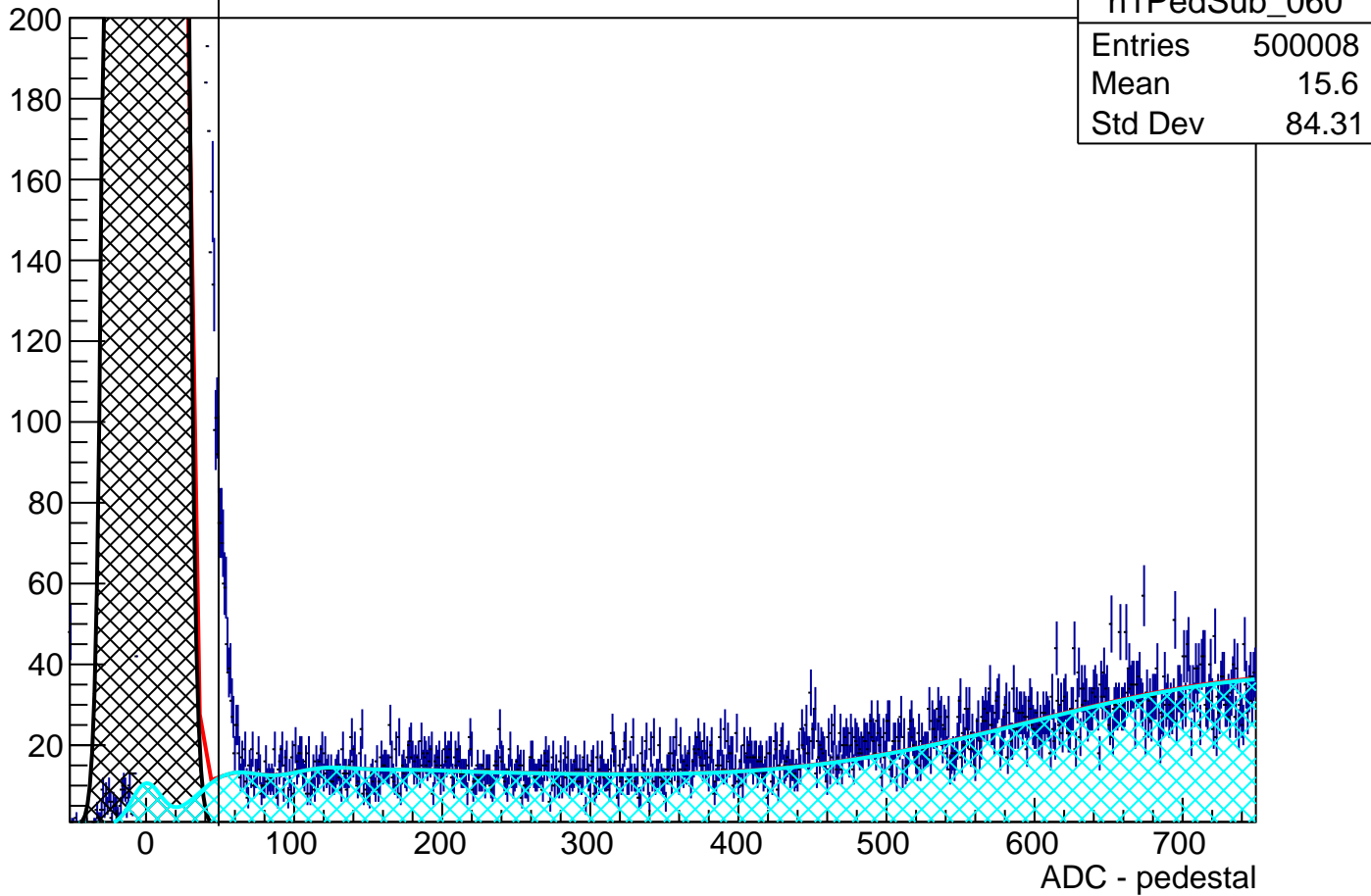
Pedestal Subtracted Channel 58, pixel 54



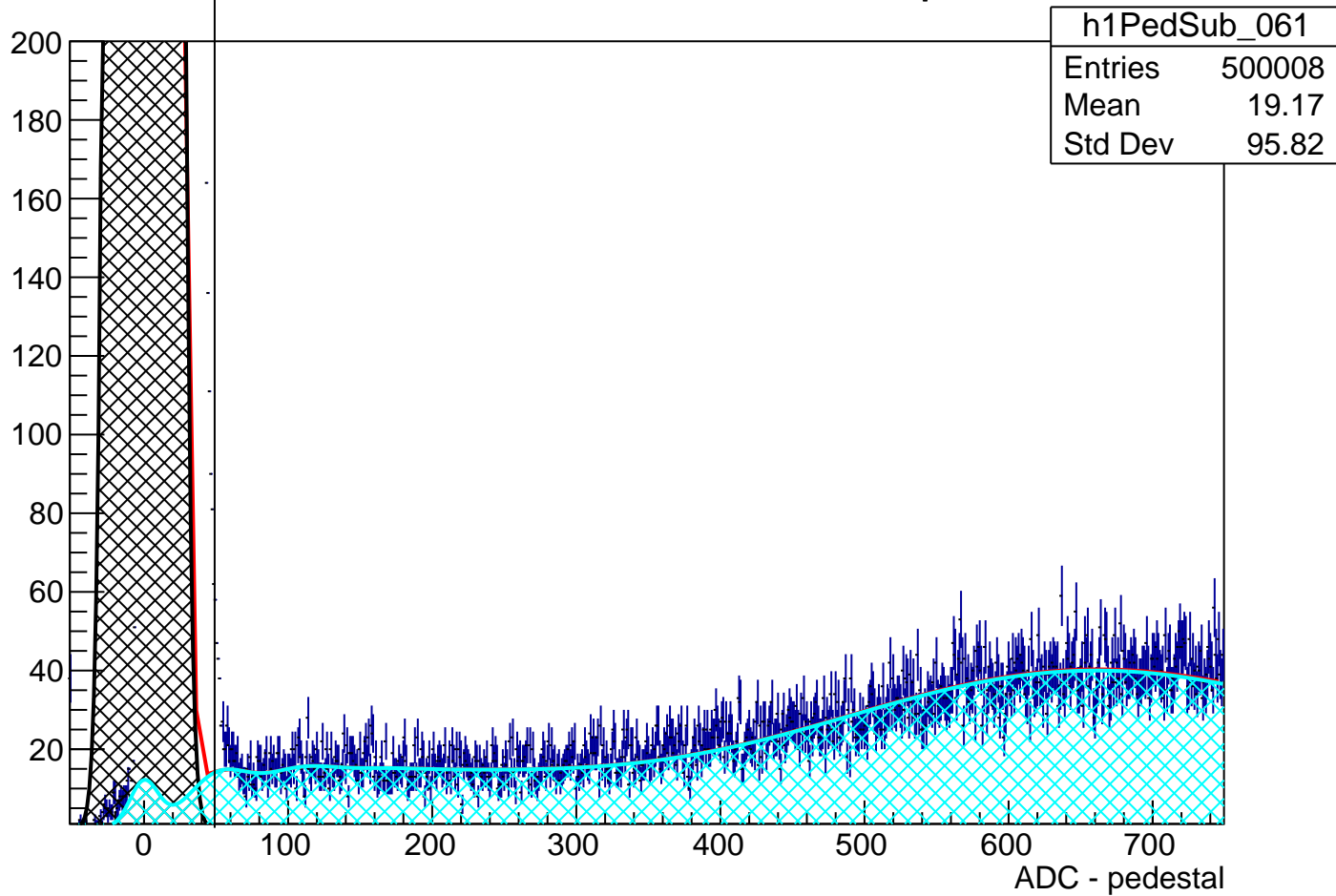
Pedestal Subtracted Channel 59, pixel 56



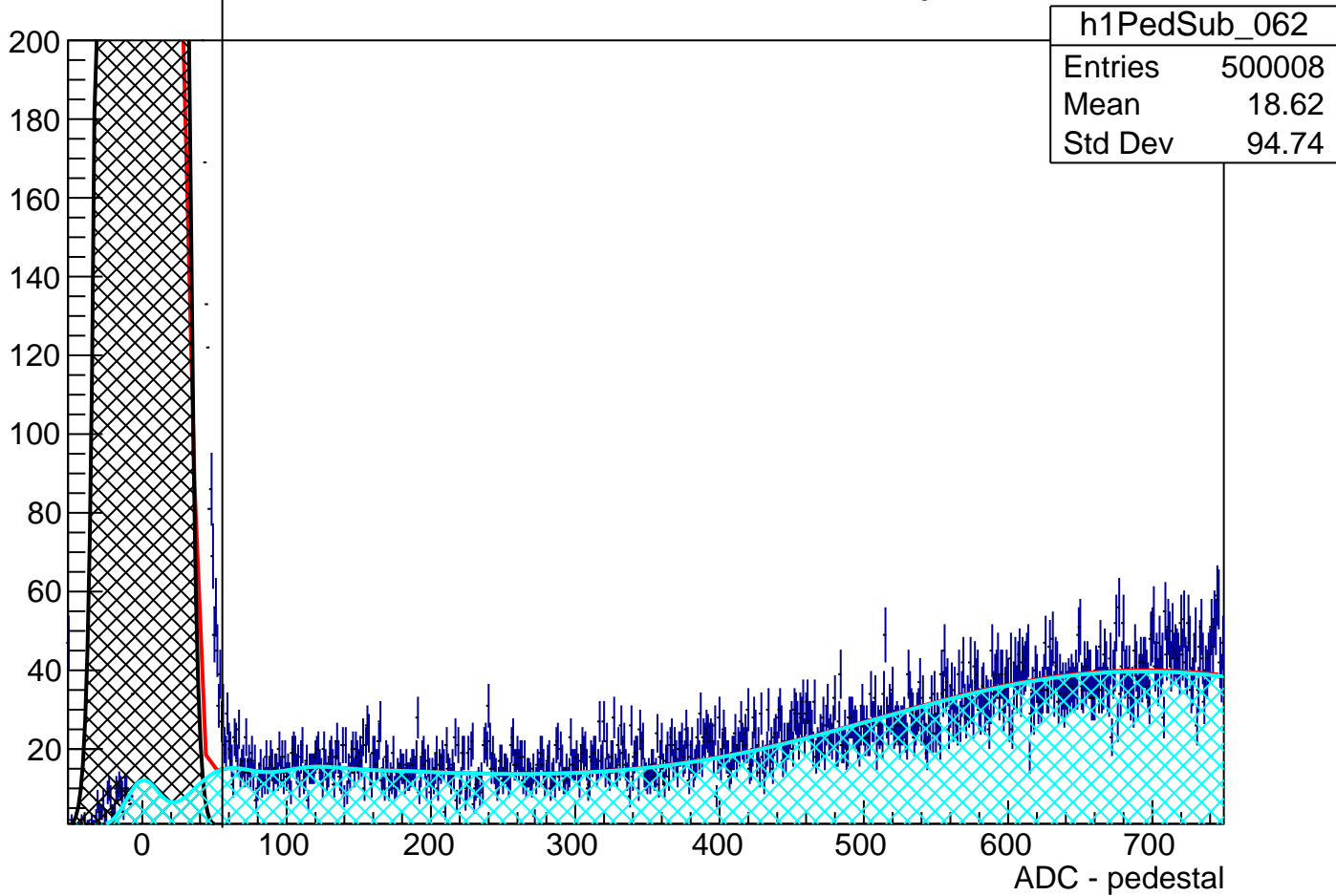
Pedestal Subtracted Channel 60, pixel 61



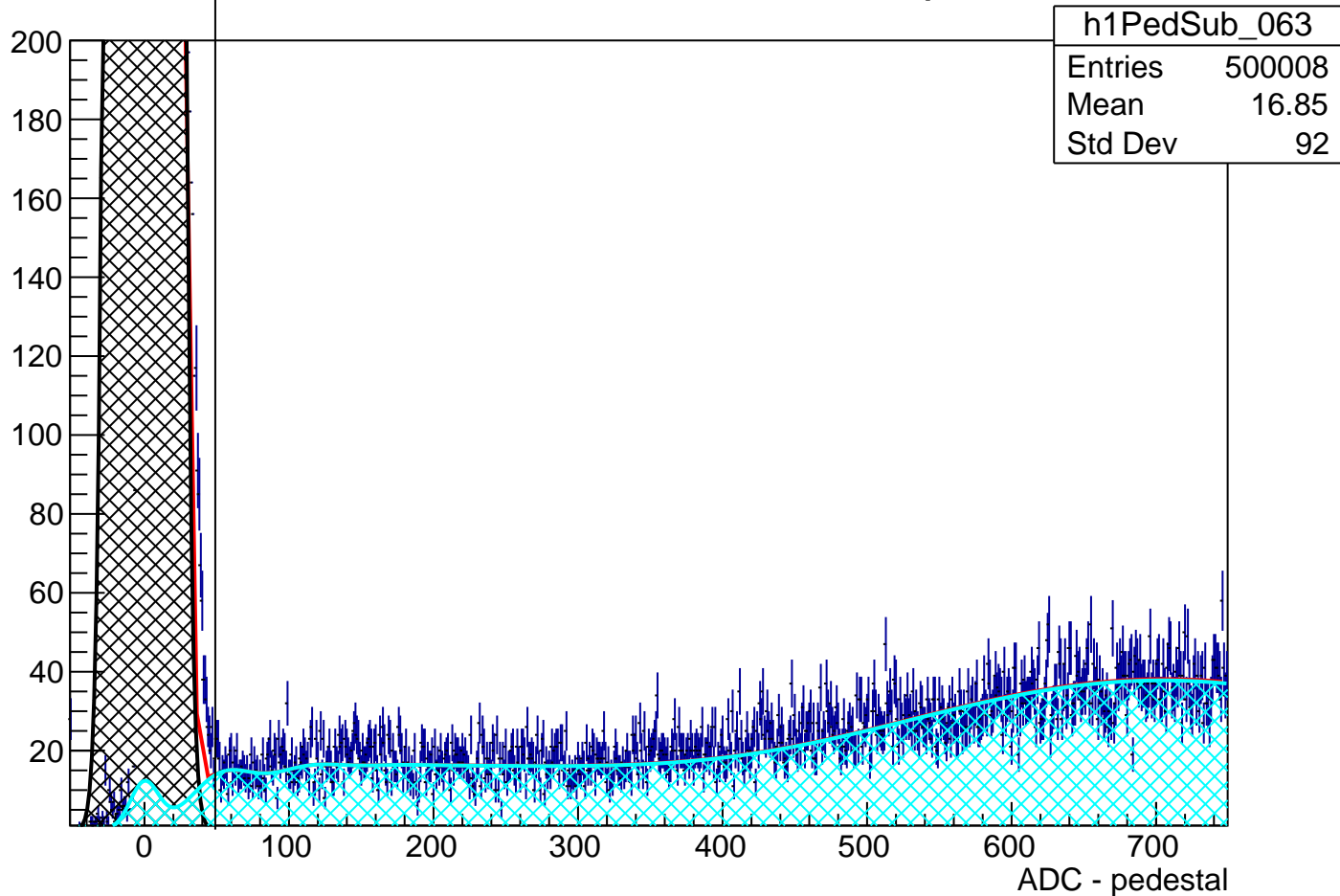
Pedestal Subtracted Channel 61, pixel 63



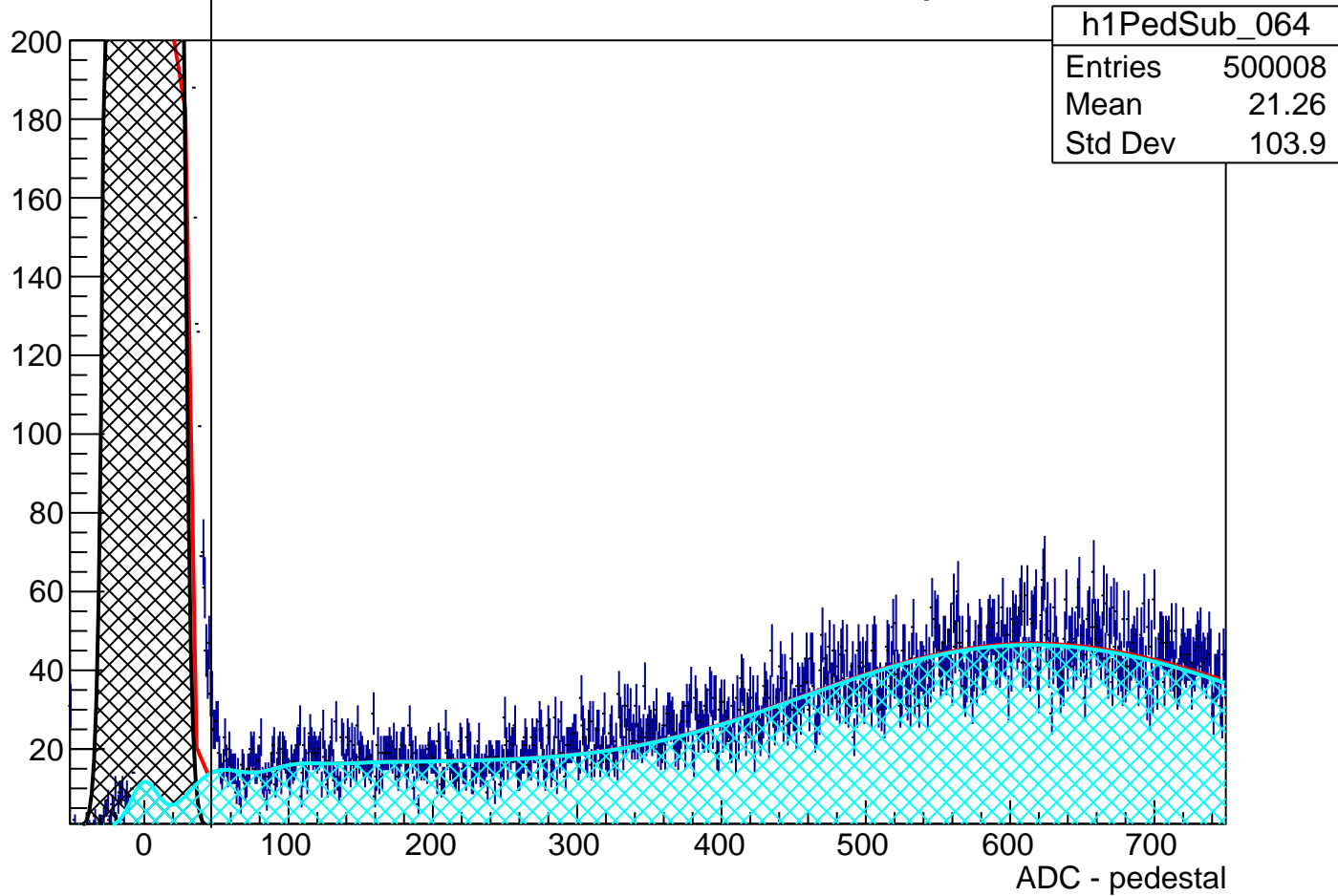
Pedestal Subtracted Channel 62, pixel 62



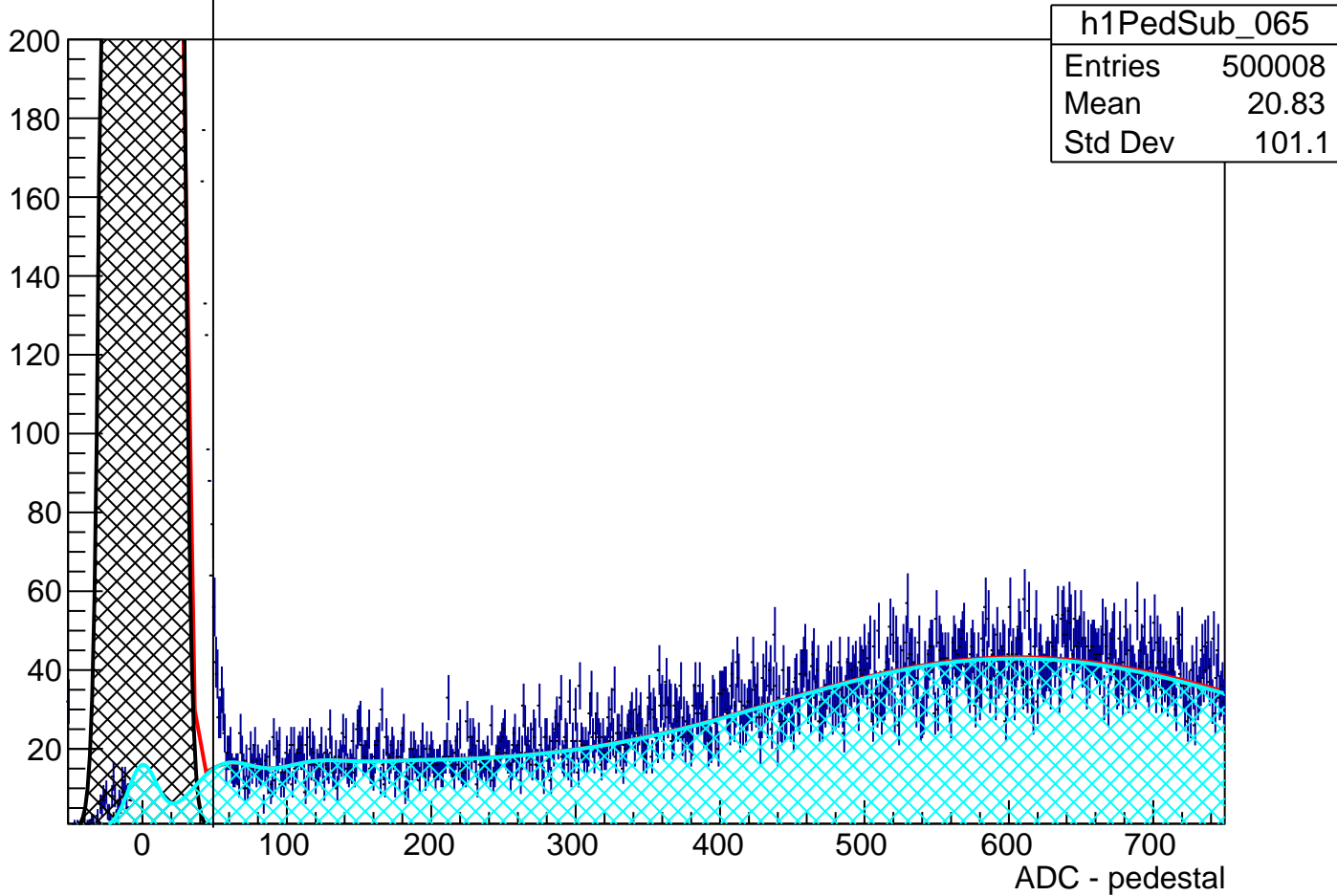
Pedestal Subtracted Channel 63, pixel 64



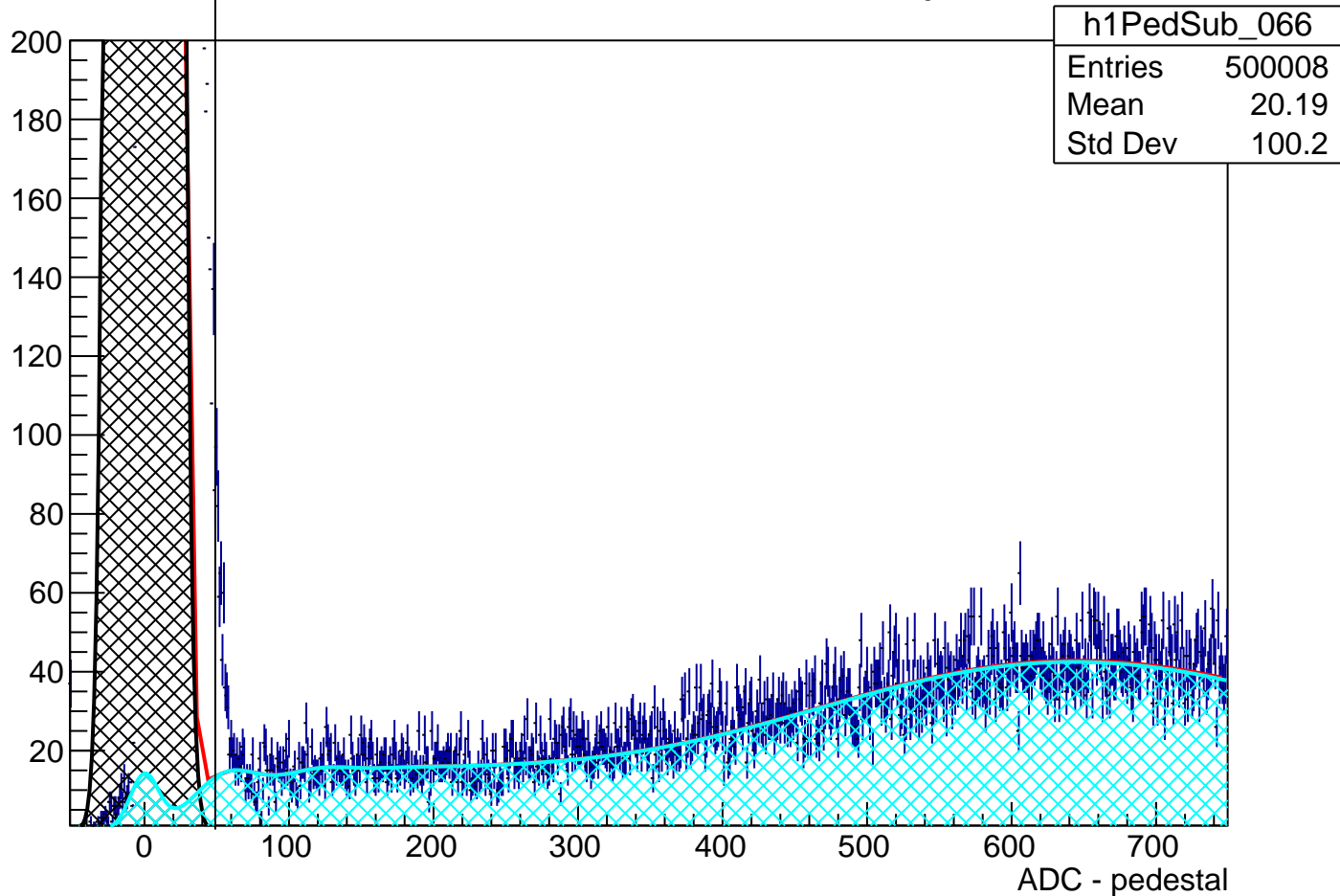
Pedestal Subtracted Channel 64, pixel 60



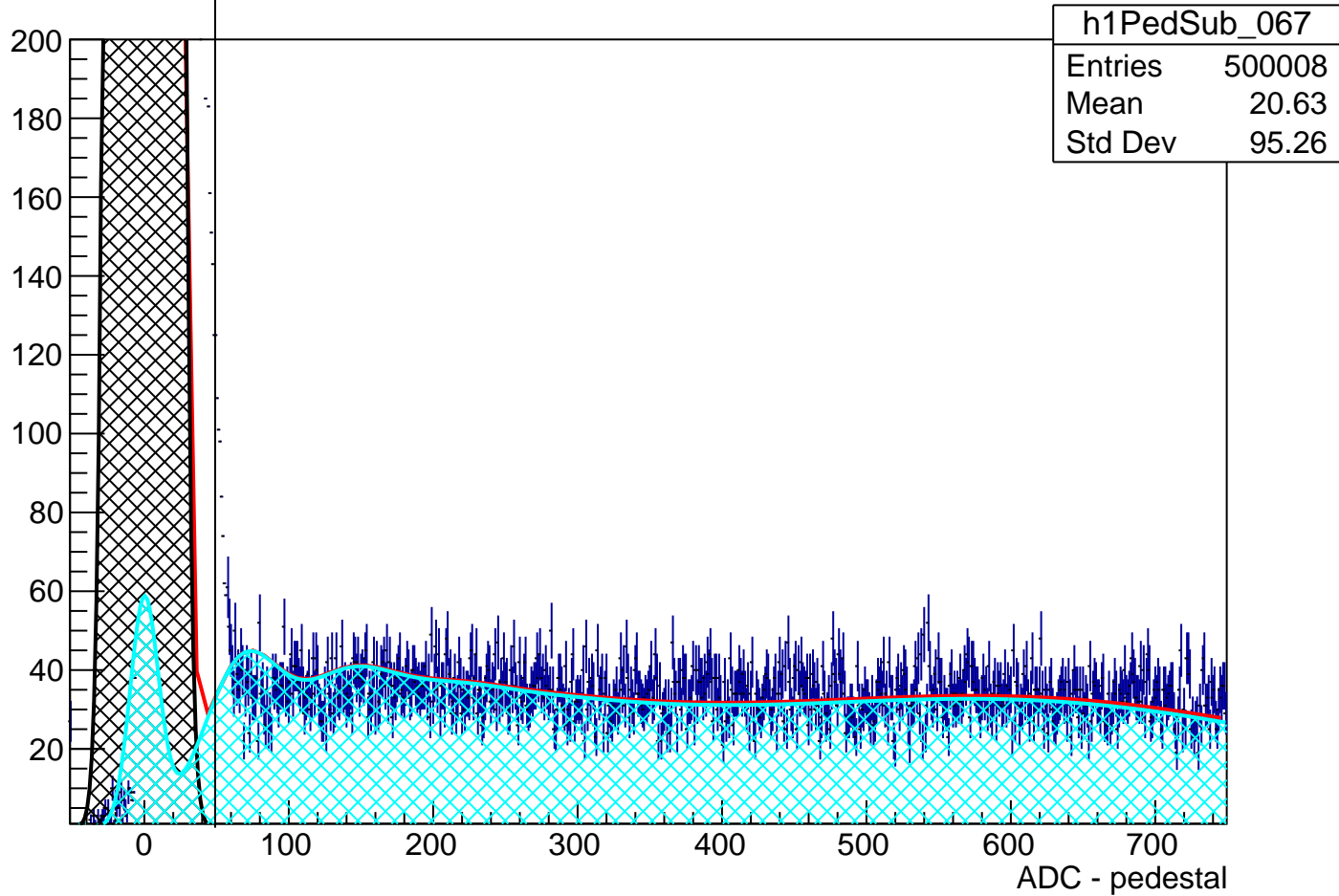
Pedestal Subtracted Channel 65, pixel 58



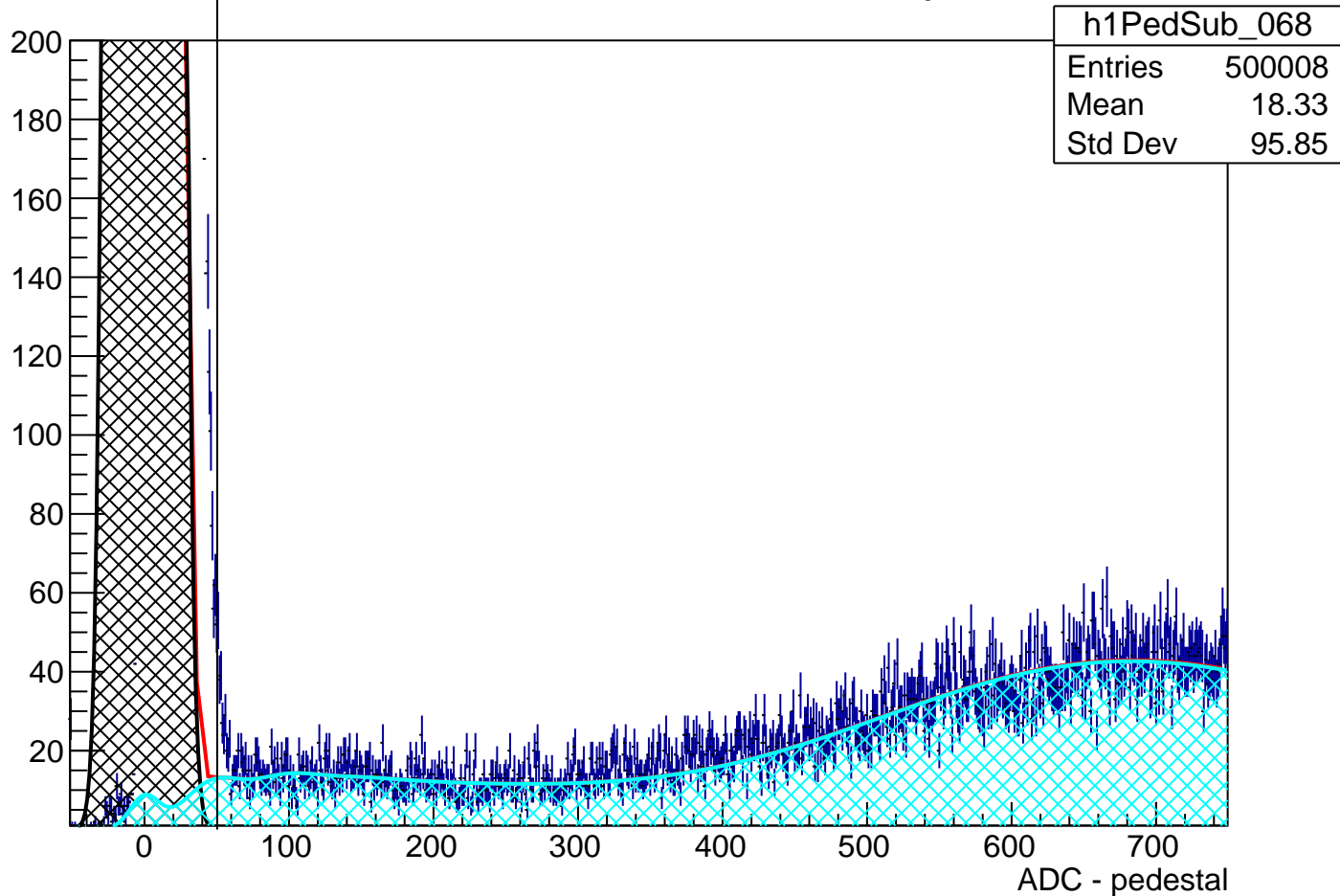
Pedestal Subtracted Channel 66, pixel 59



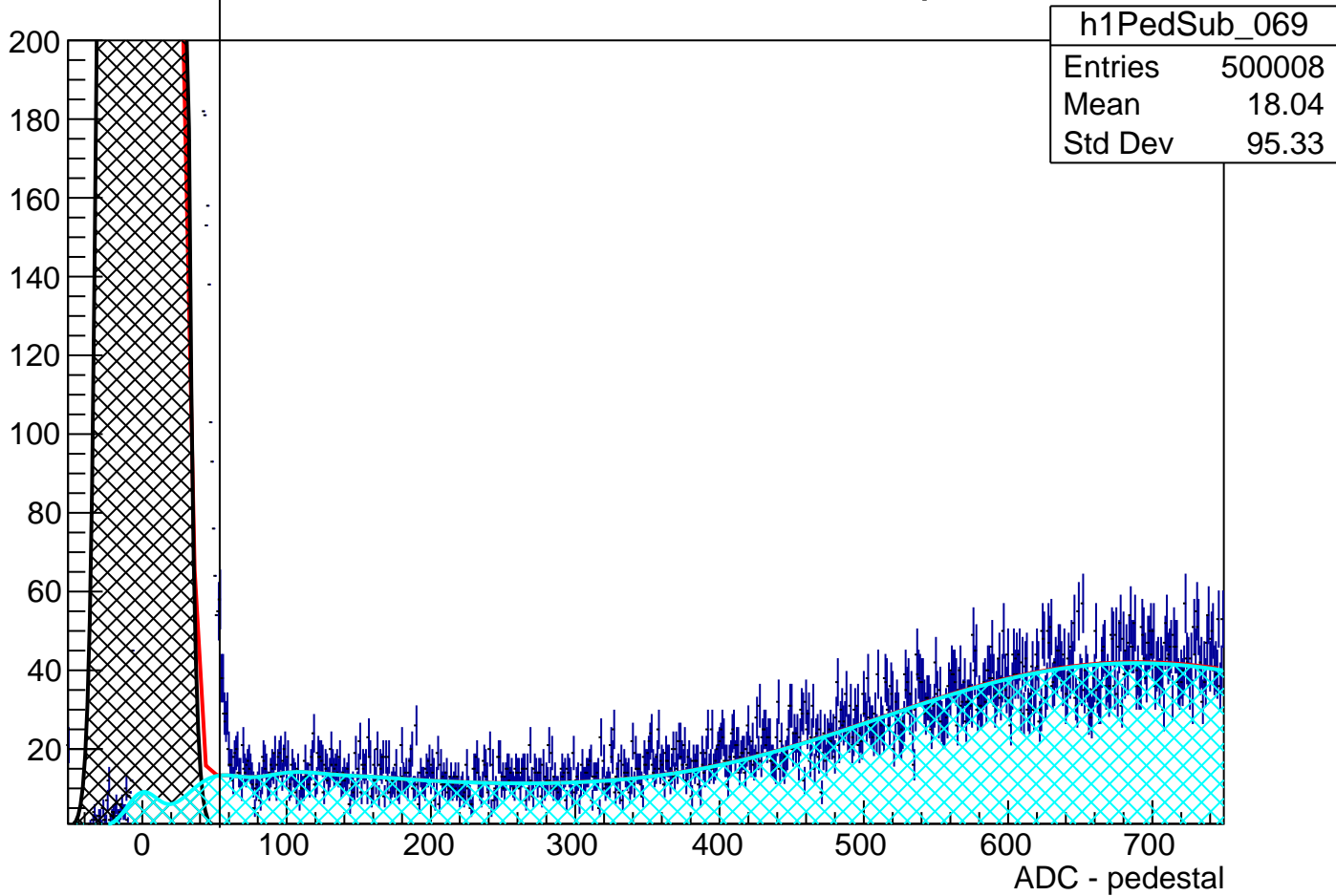
Pedestal Subtracted Channel 67, pixel 57



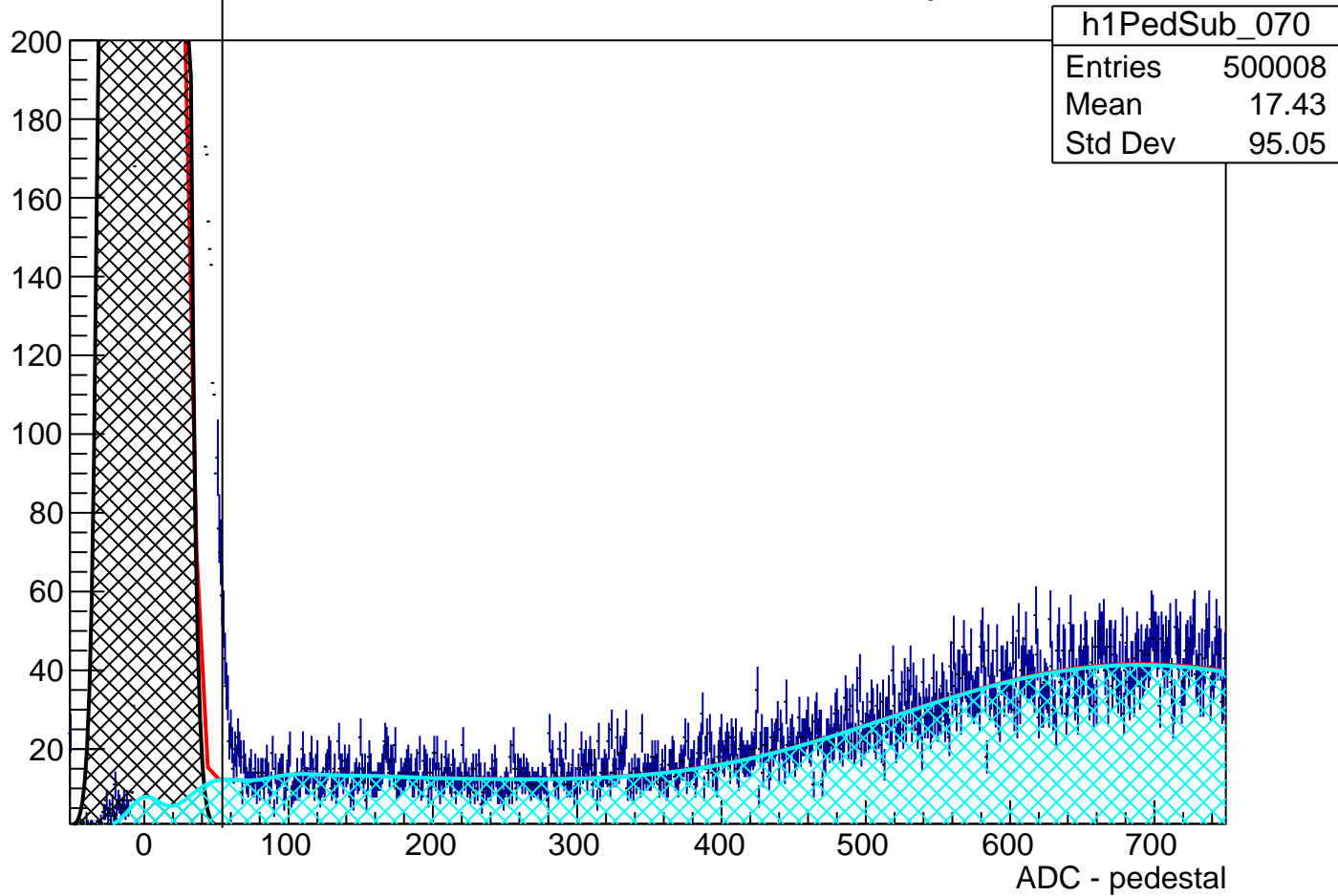
Pedestal Subtracted Channel 68, pixel 52



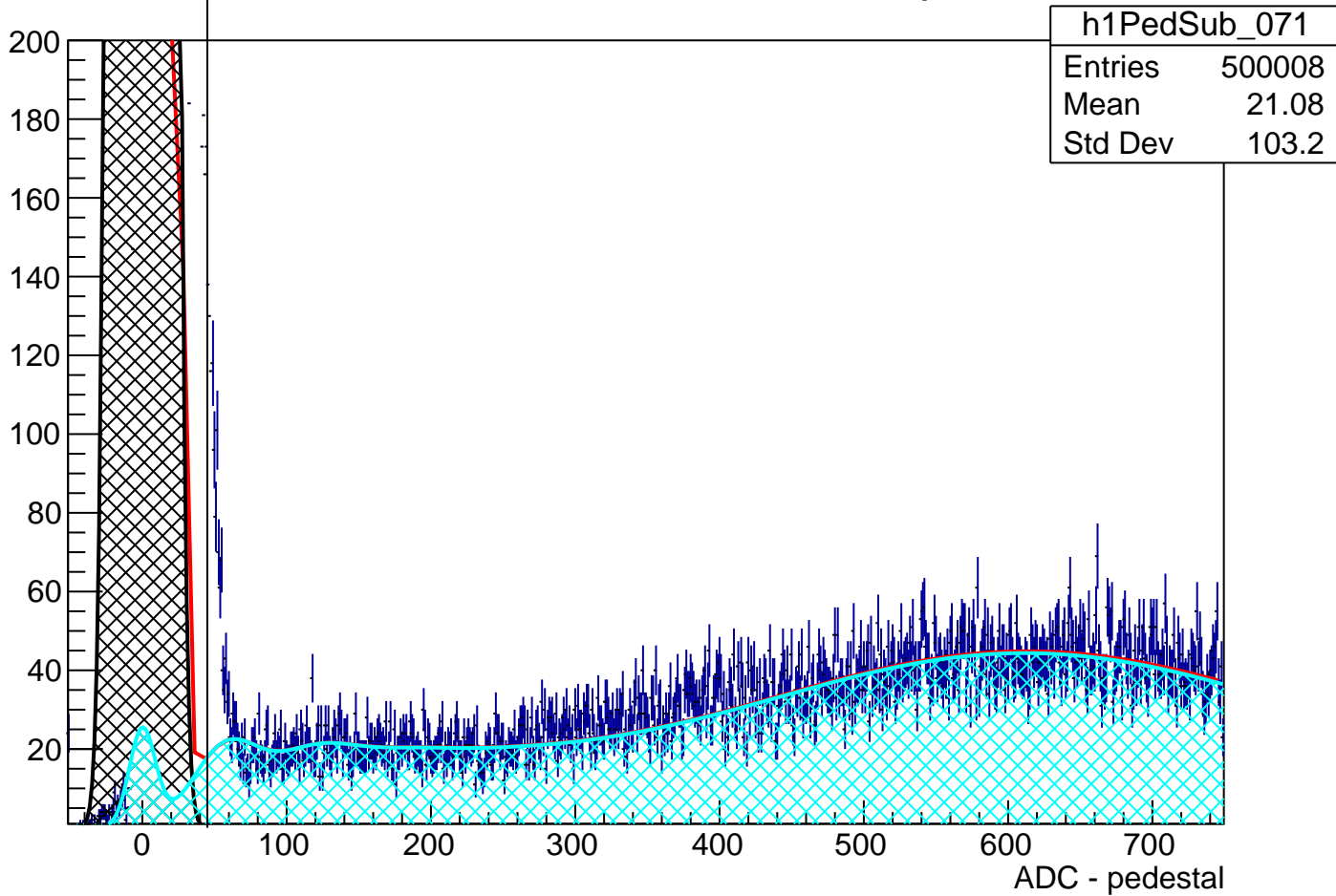
Pedestal Subtracted Channel 69, pixel 50



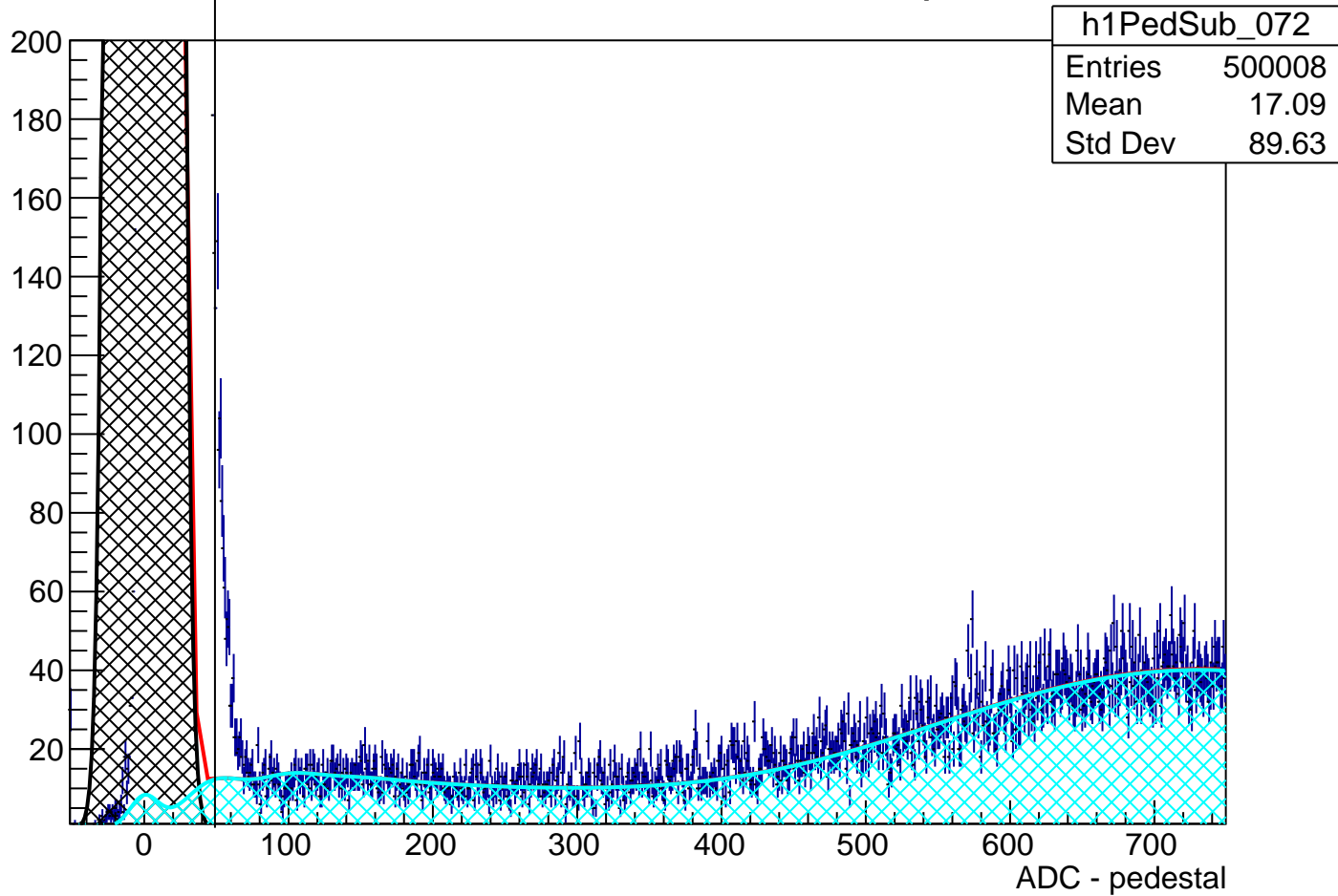
Pedestal Subtracted Channel 70, pixel 51



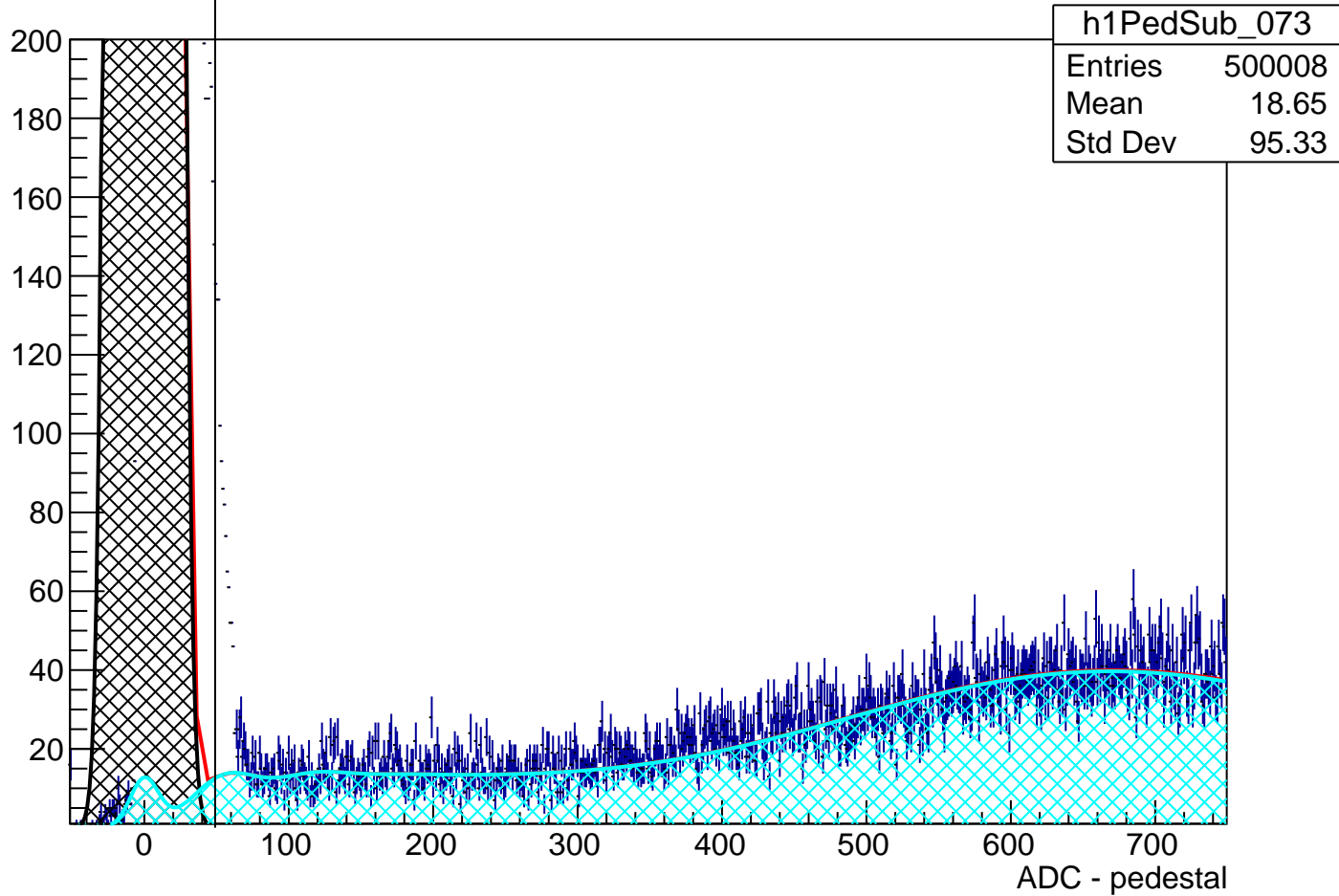
Pedestal Subtracted Channel 71, pixel 49



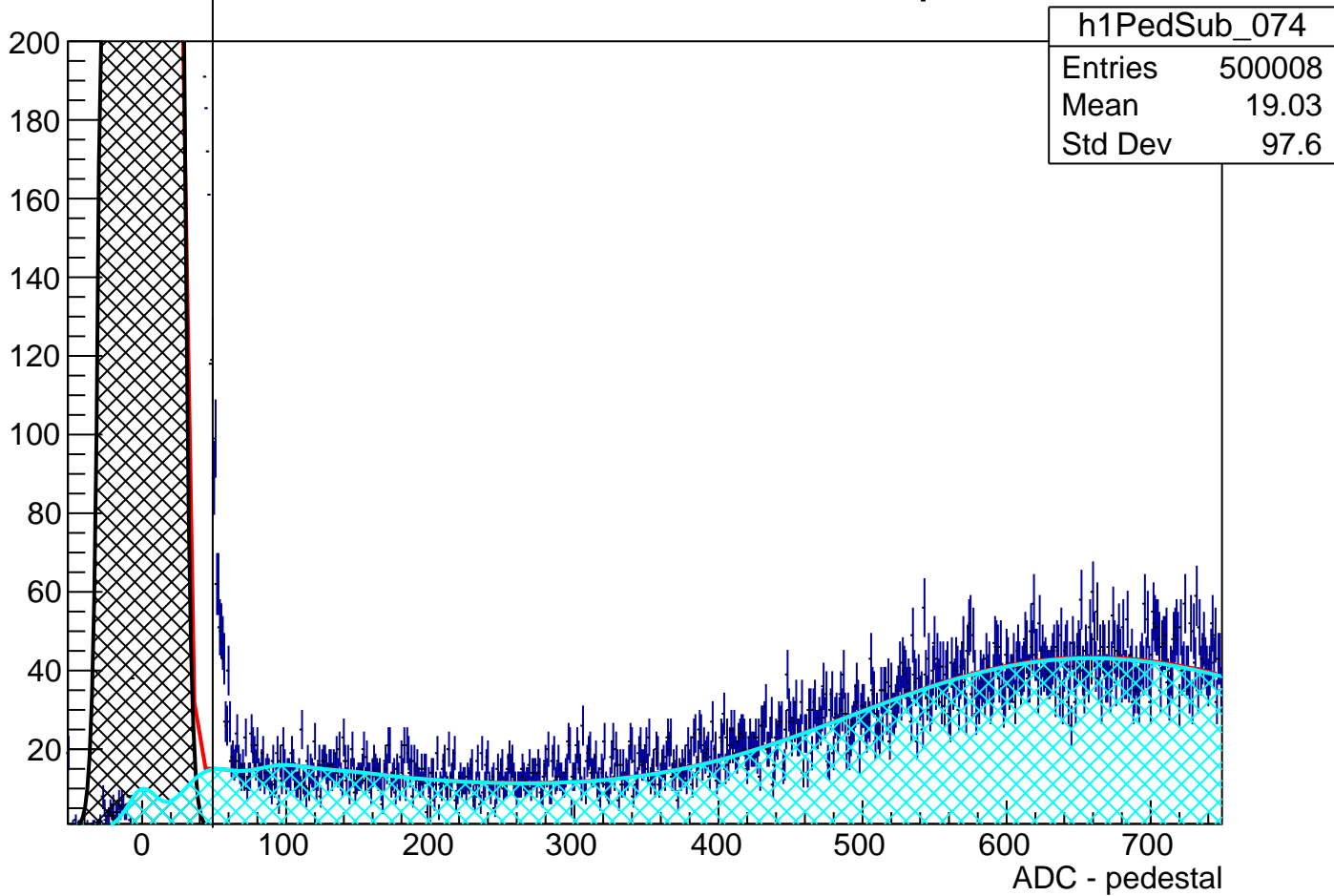
Pedestal Subtracted Channel 72, pixel 44



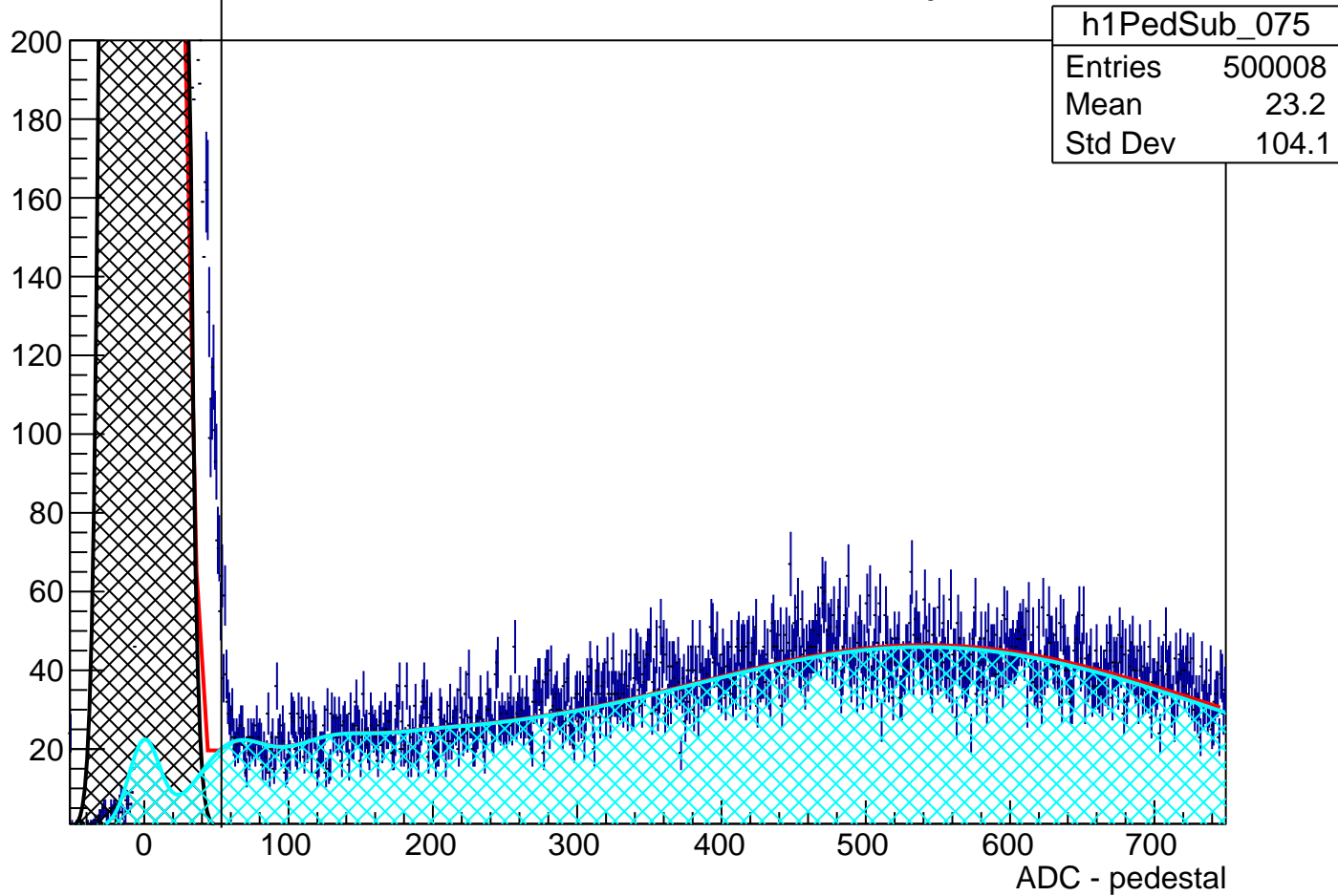
Pedestal Subtracted Channel 73, pixel 42



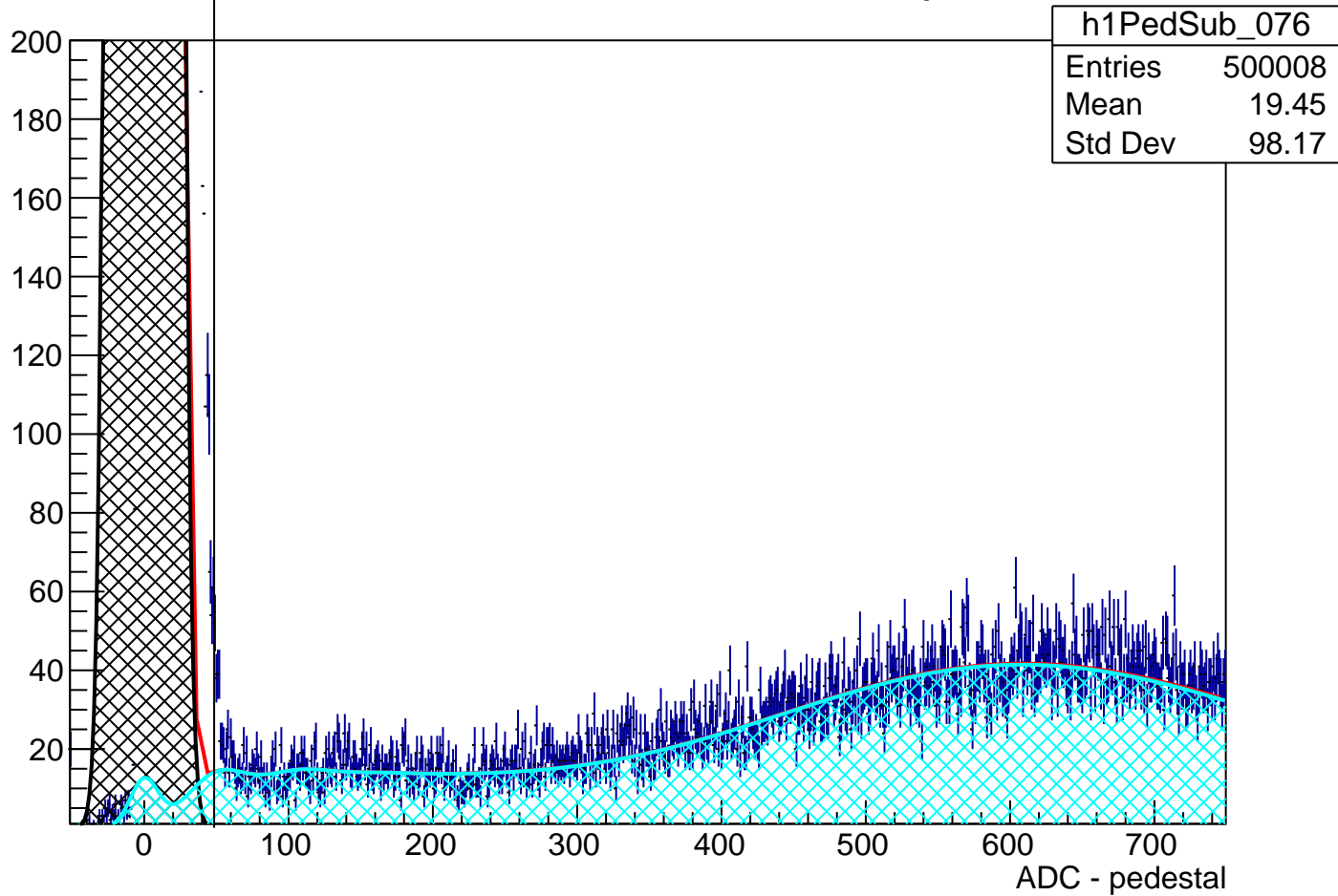
Pedestal Subtracted Channel 74, pixel 43



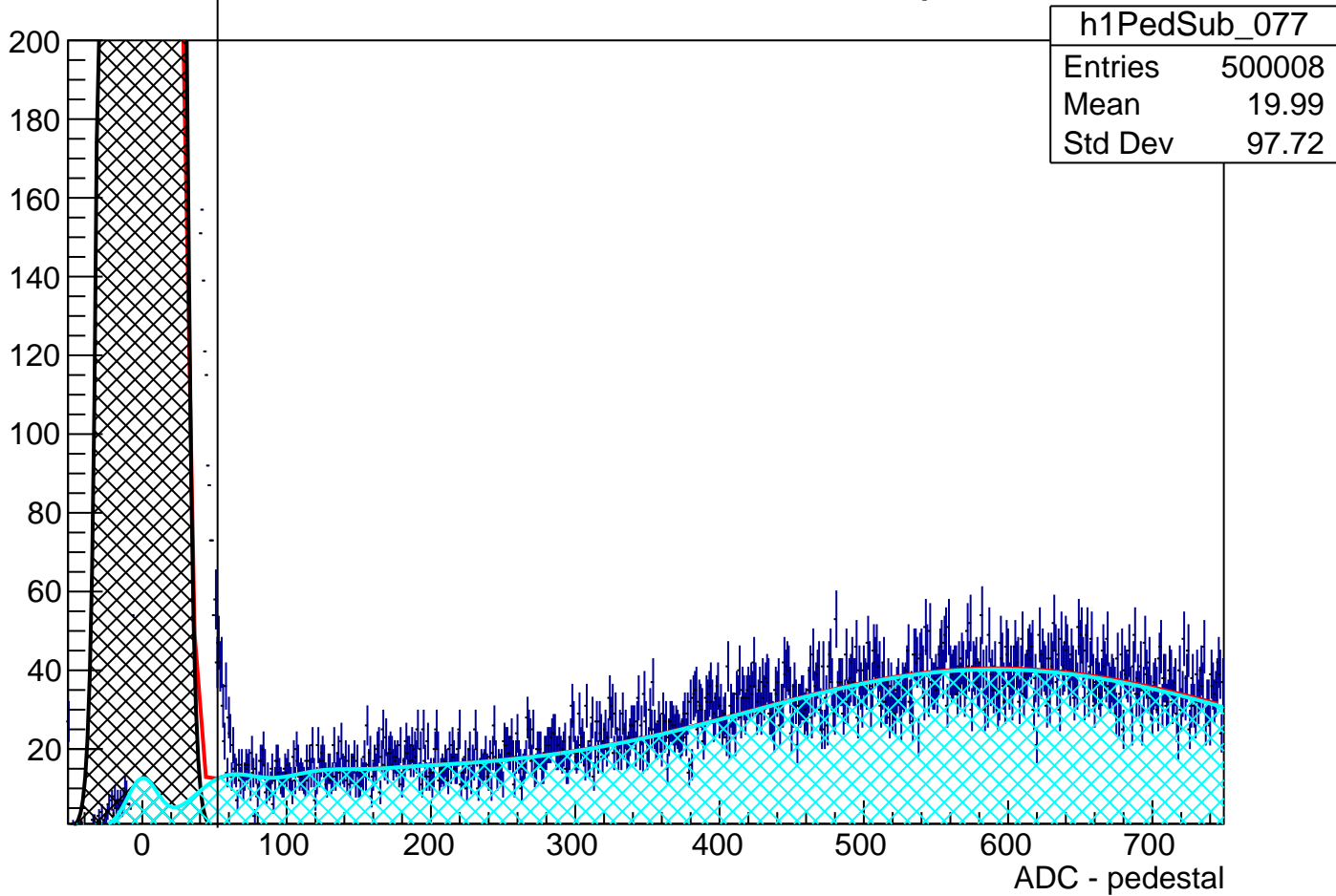
Pedestal Subtracted Channel 75, pixel 41



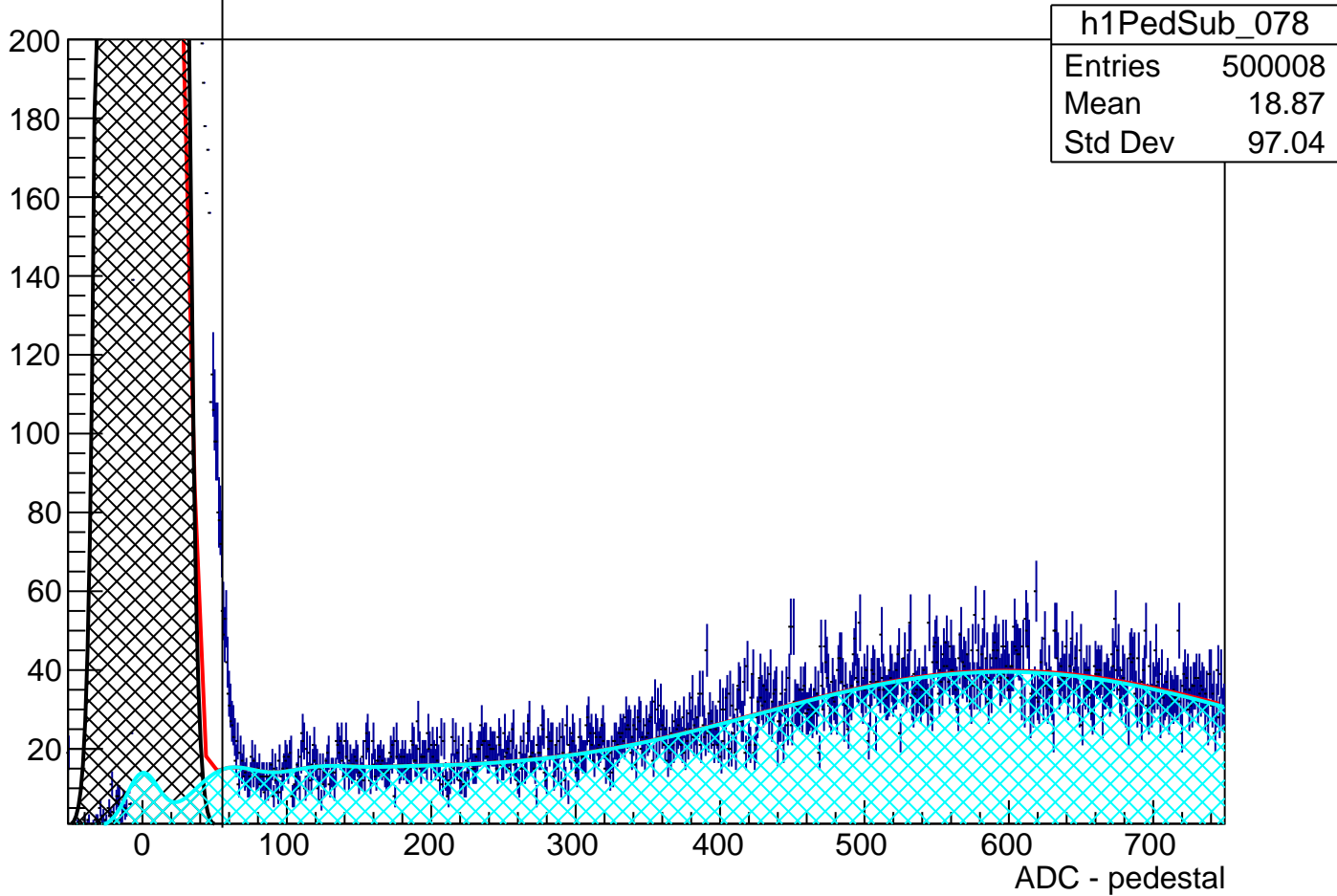
Pedestal Subtracted Channel 76, pixel 36



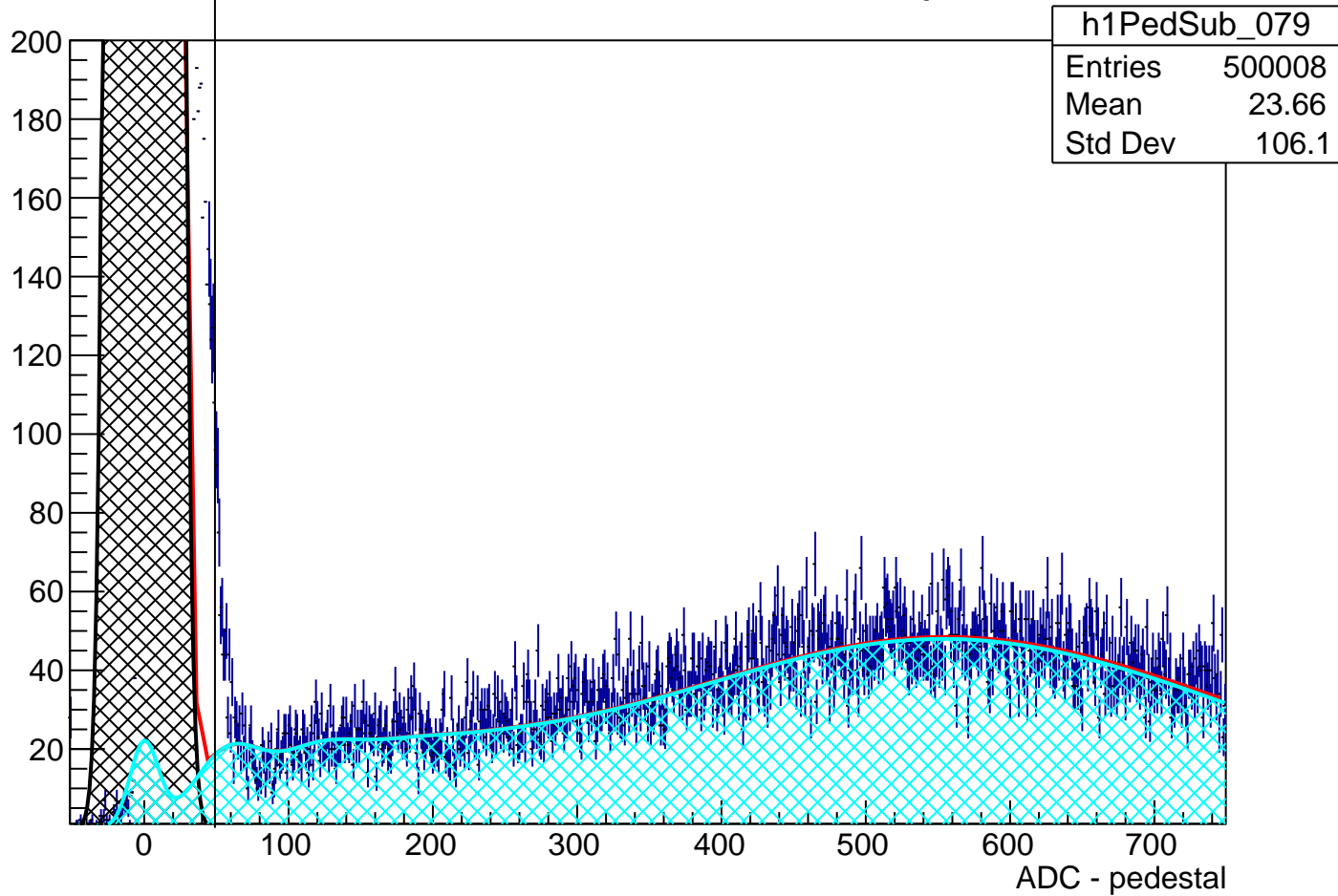
Pedestal Subtracted Channel 77, pixel 34



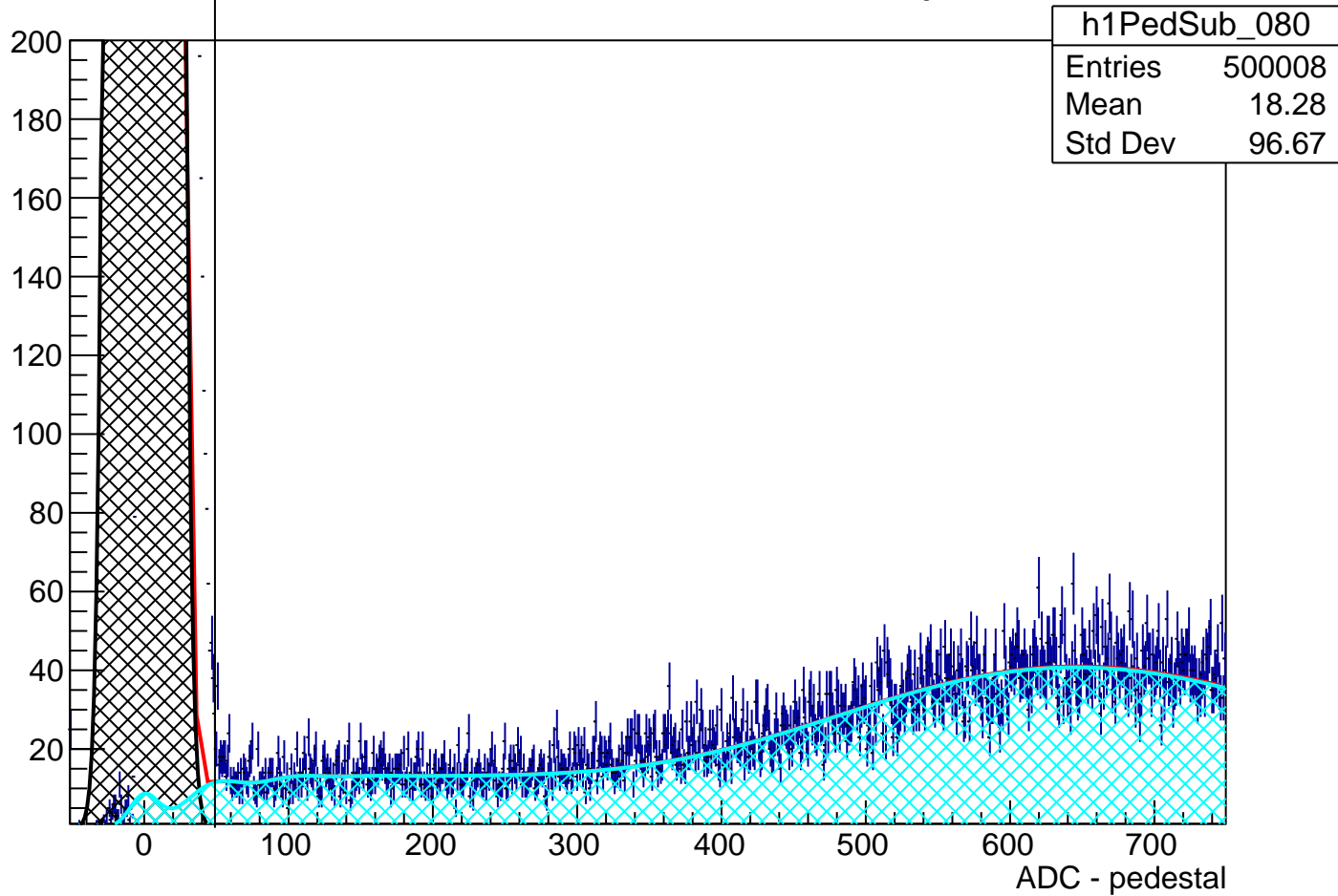
Pedestal Subtracted Channel 78, pixel 35



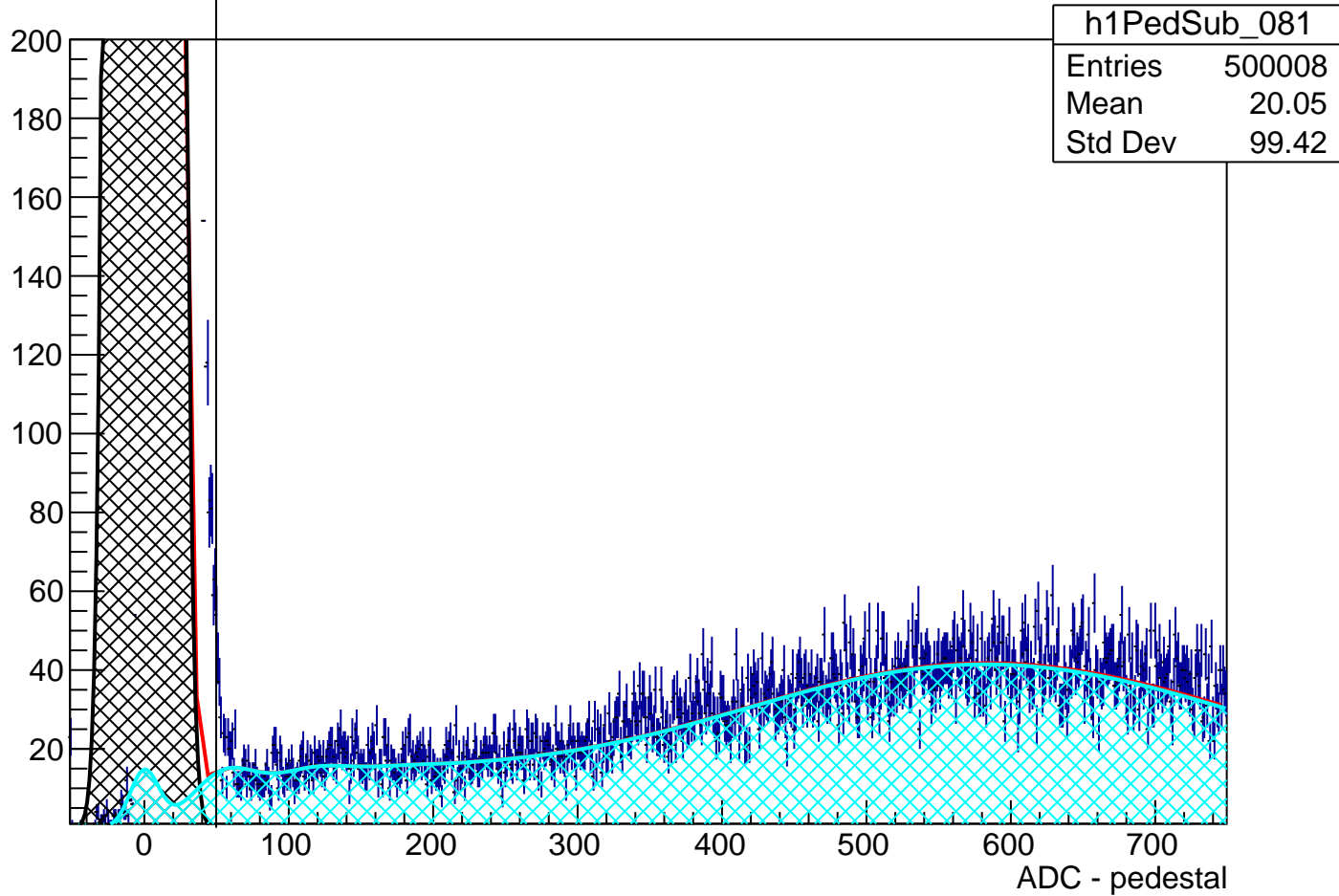
Pedestal Subtracted Channel 79, pixel 33



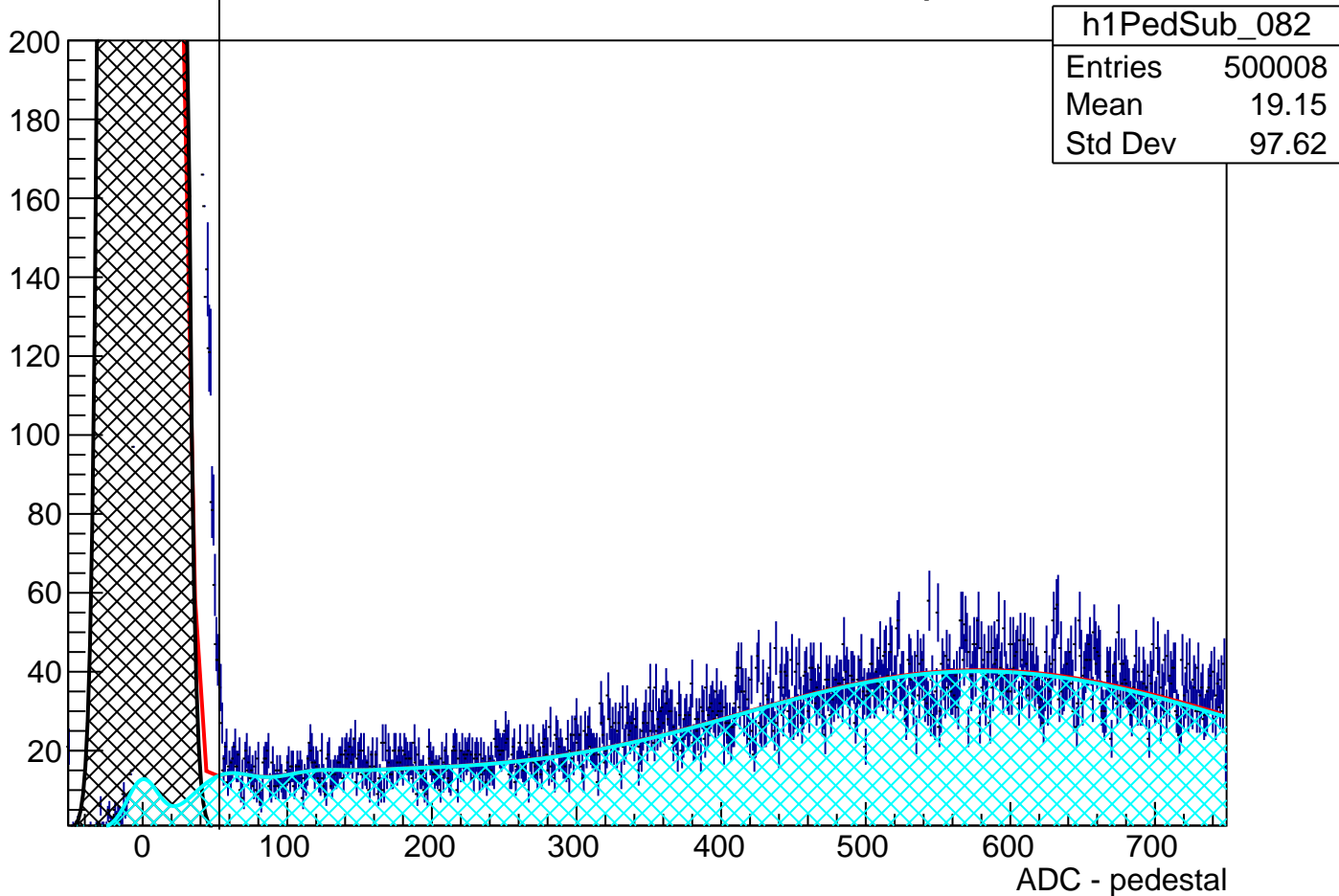
Pedestal Subtracted Channel 80, pixel 28



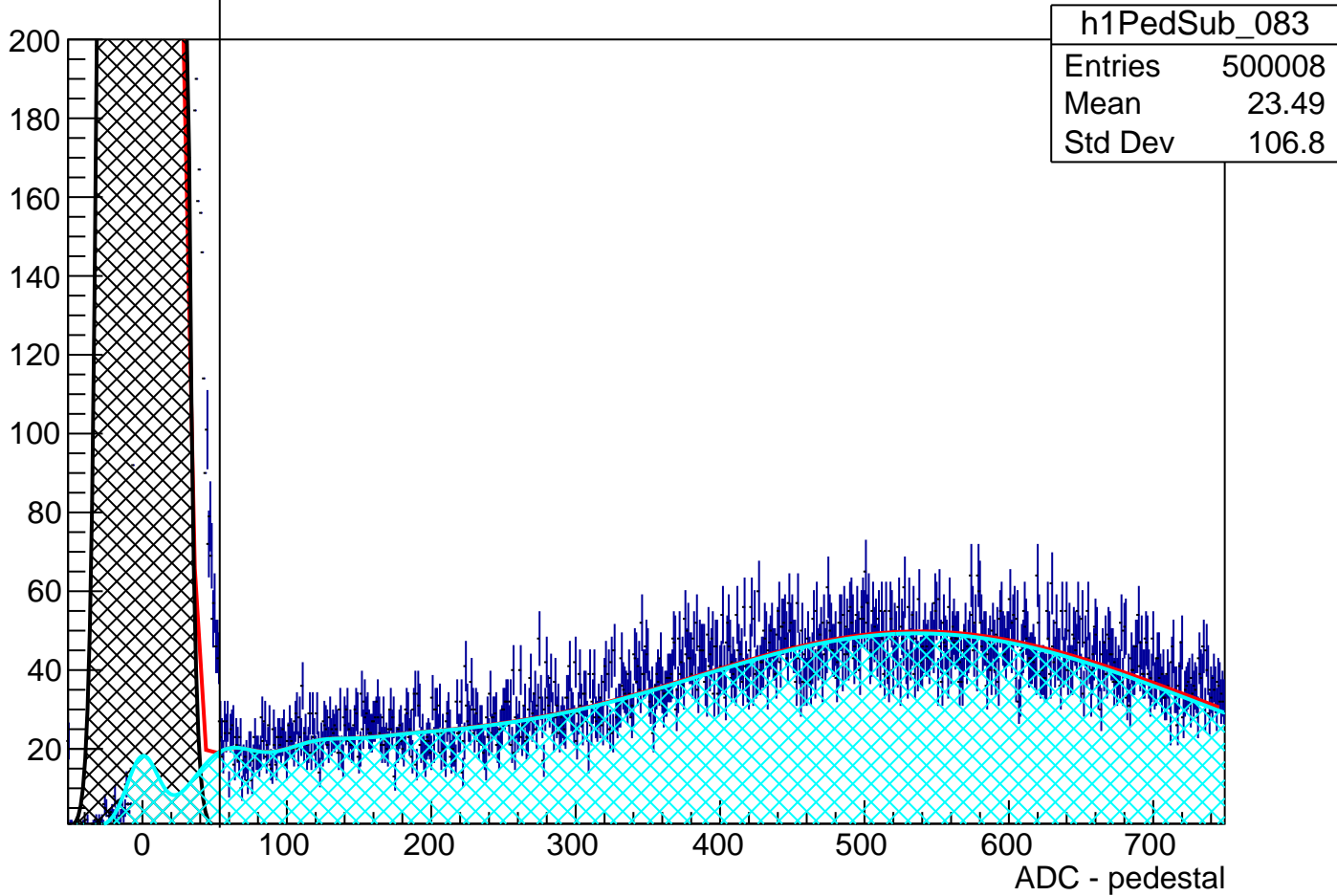
Pedestal Subtracted Channel 81, pixel 26



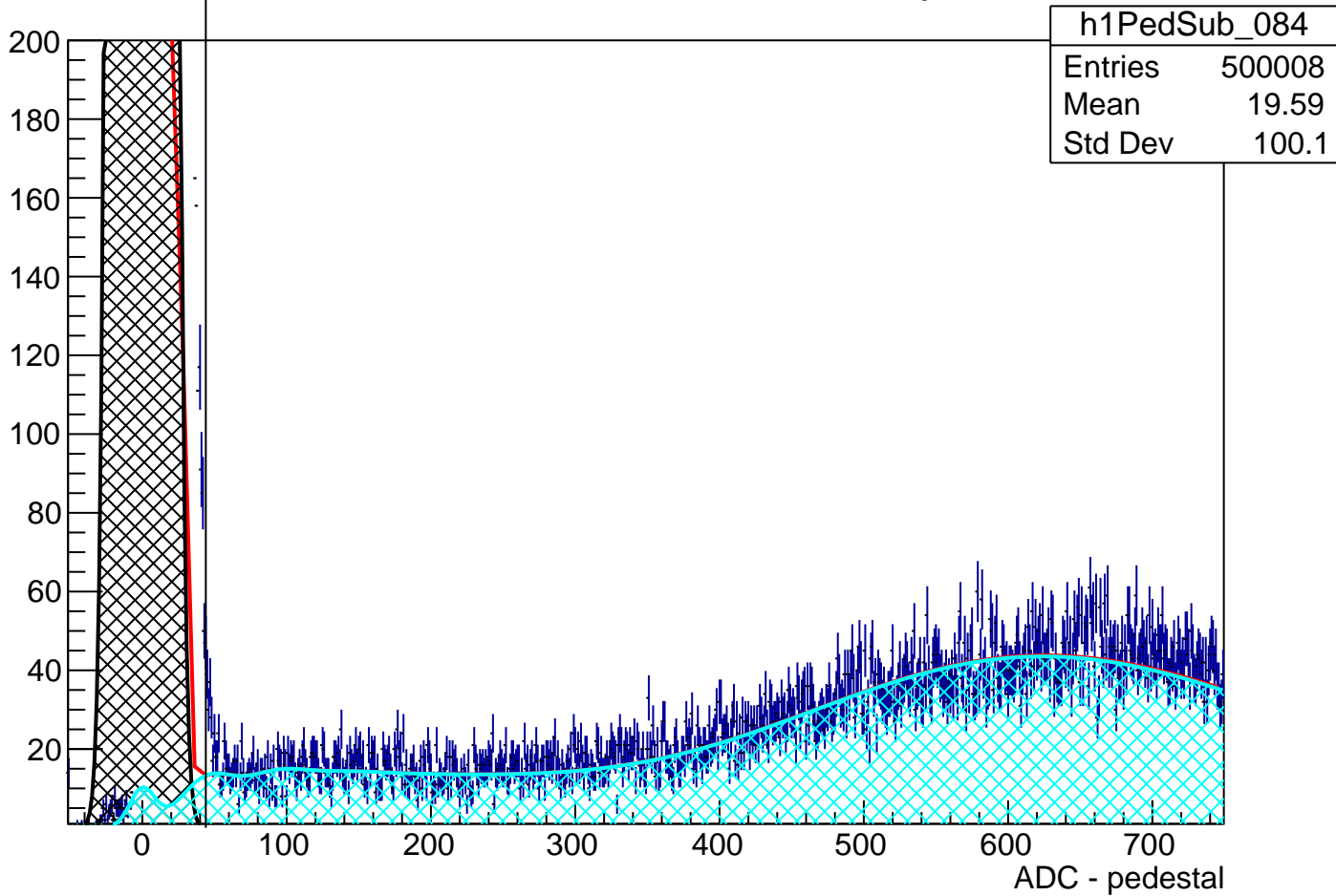
Pedestal Subtracted Channel 82, pixel 27



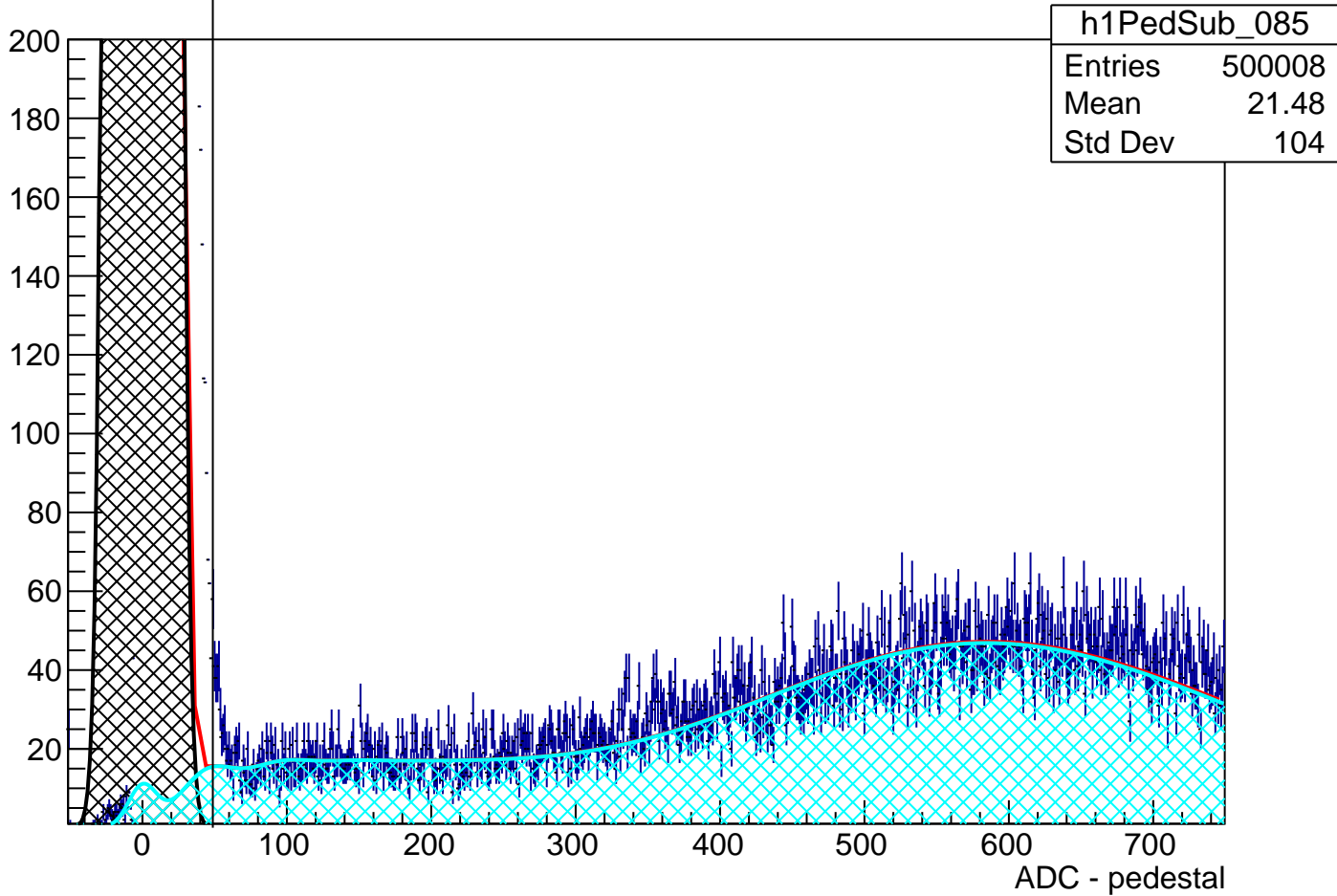
Pedestal Subtracted Channel 83, pixel 25



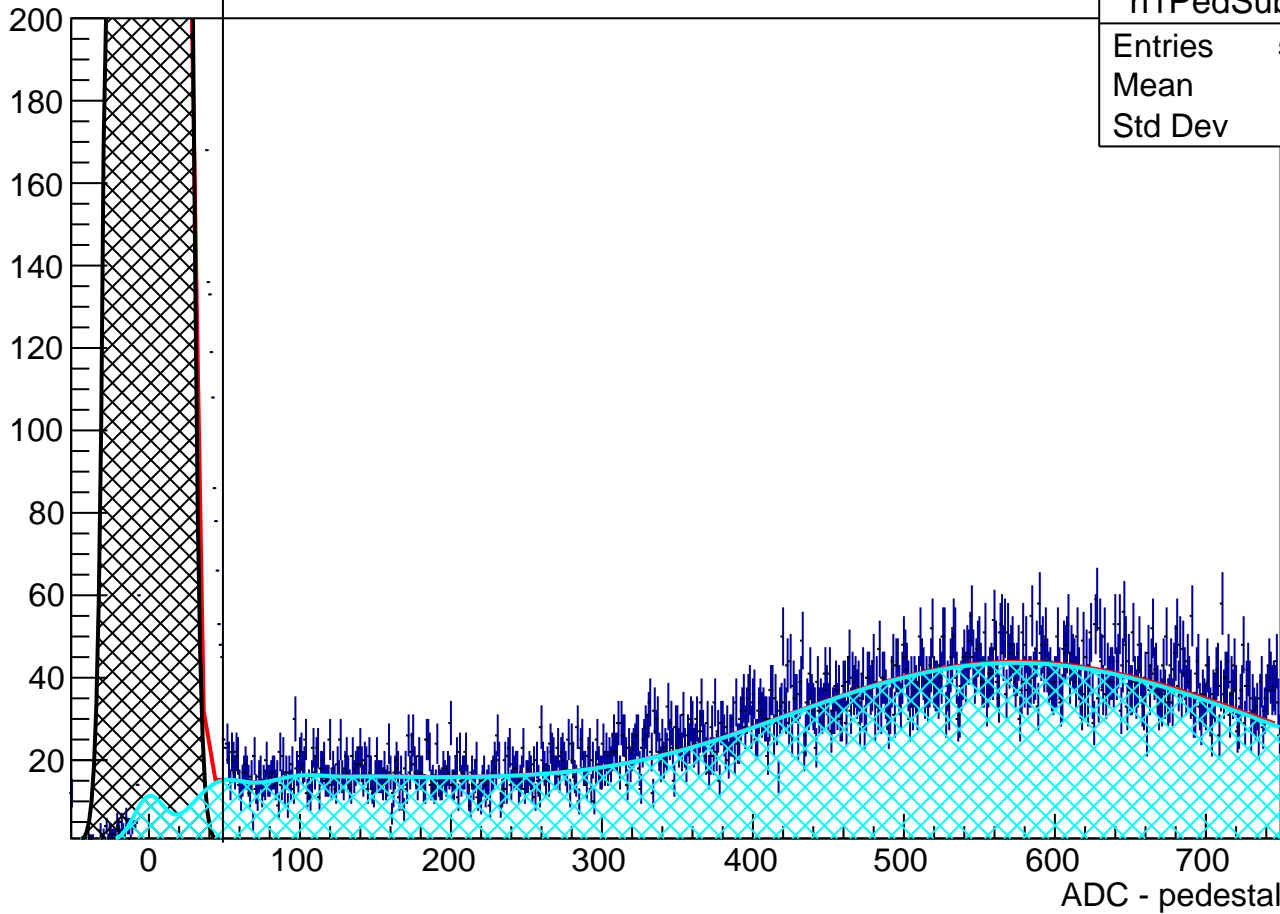
Pedestal Subtracted Channel 84, pixel 20



Pedestal Subtracted Channel 85, pixel 18

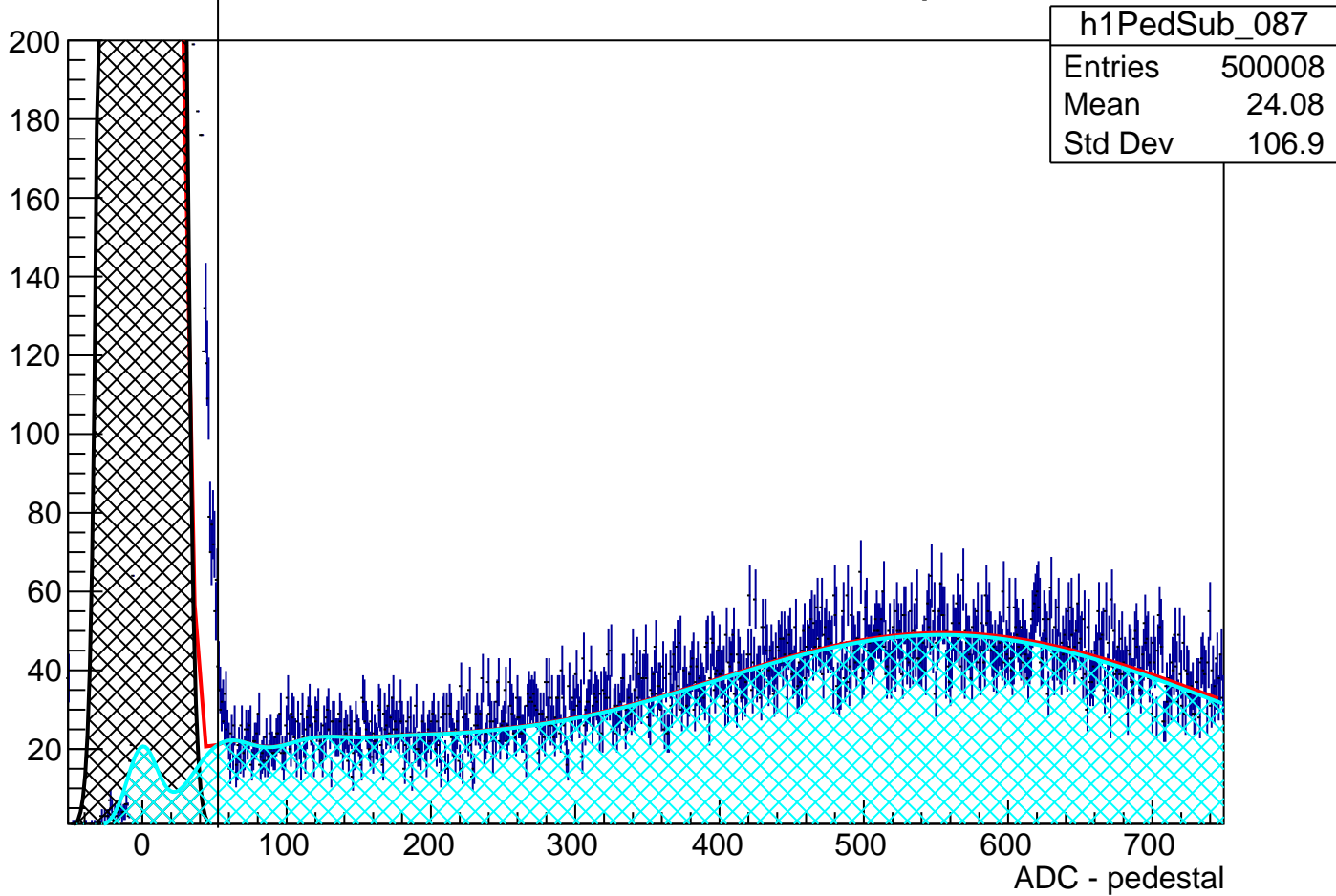


Pedestal Subtracted Channel 86, pixel 19

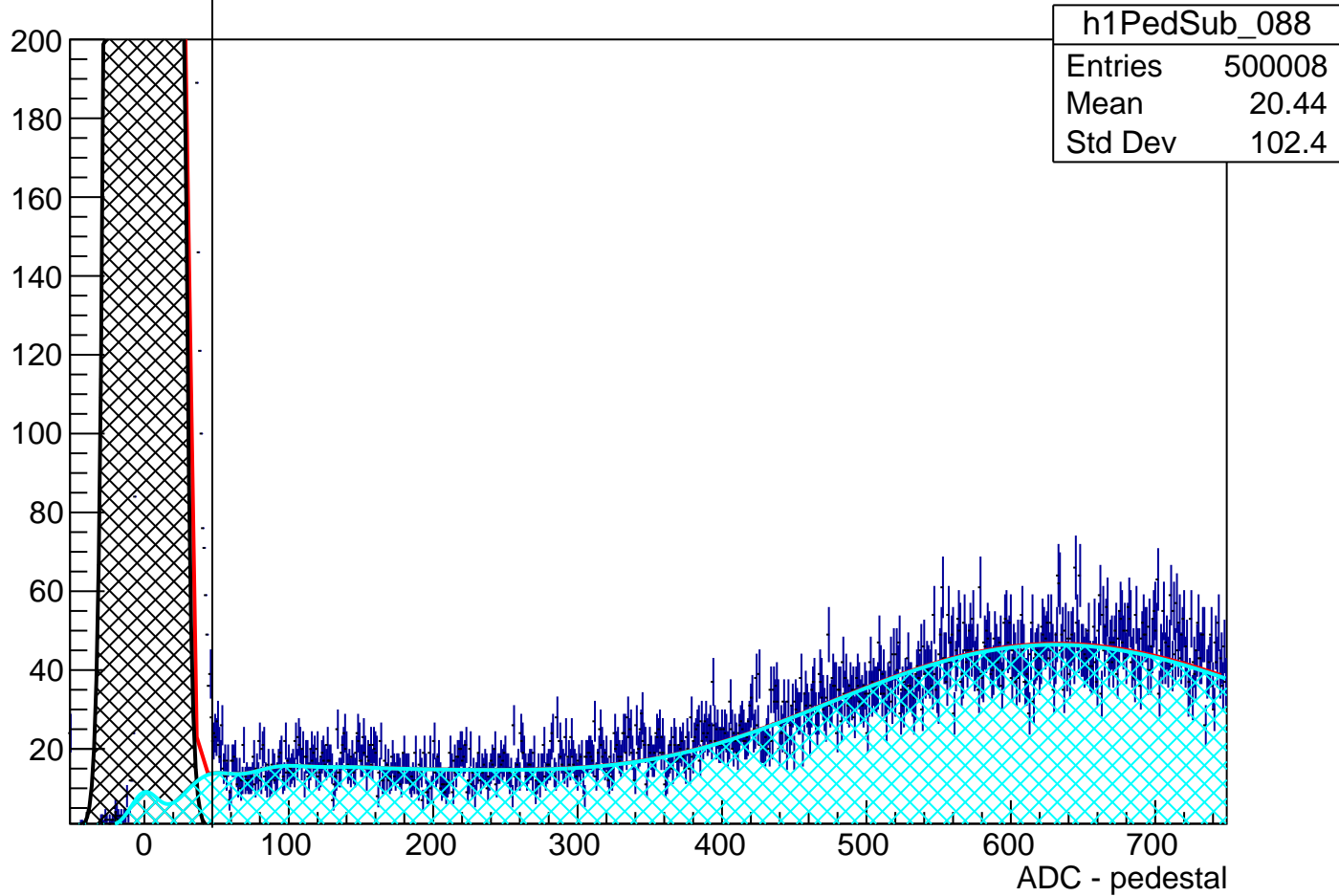


| h1PedSub_086 | |
|--------------|--------|
| Entries | 500008 |
| Mean | 19.83 |
| Std Dev | 100 |

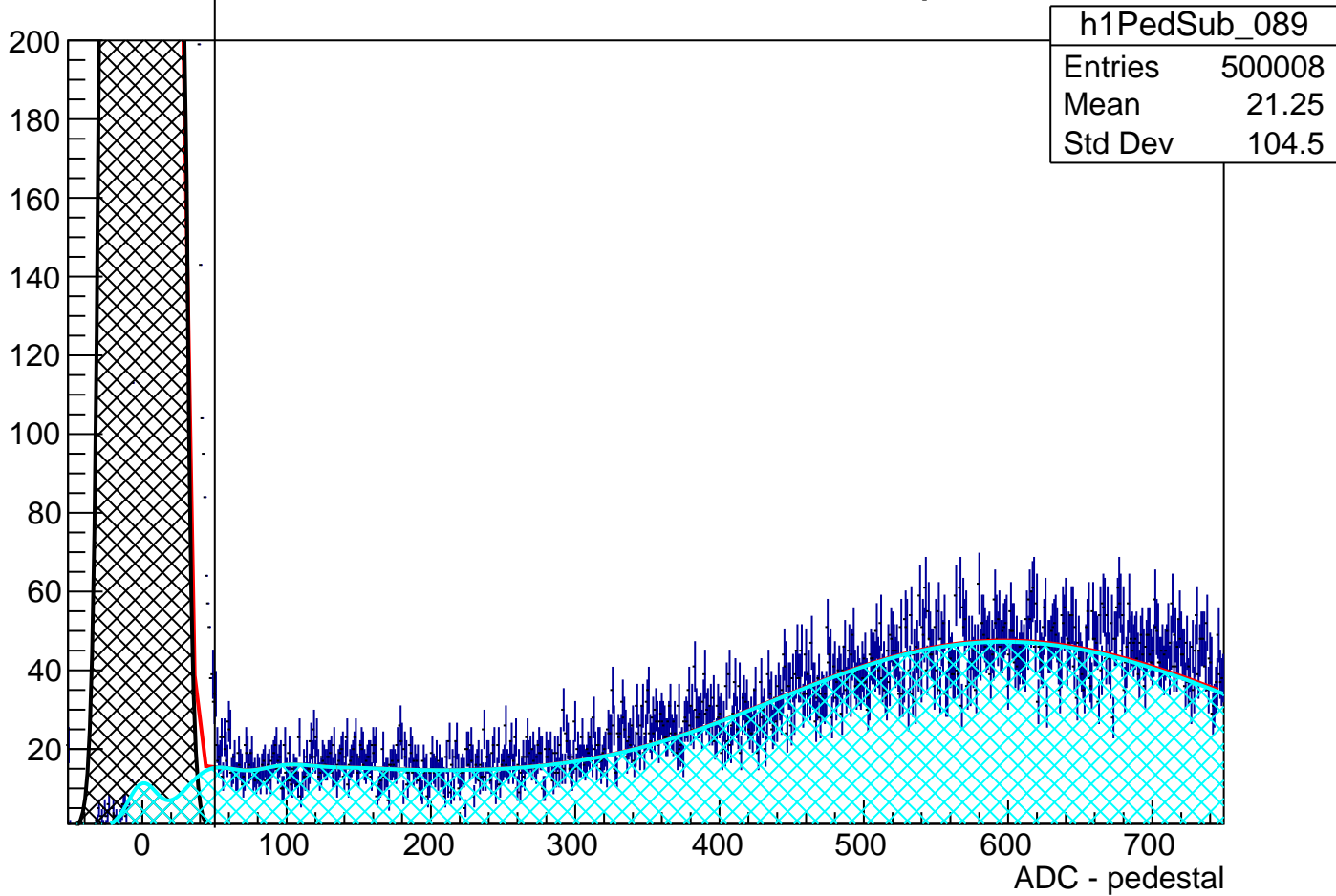
Pedestal Subtracted Channel 87, pixel 17



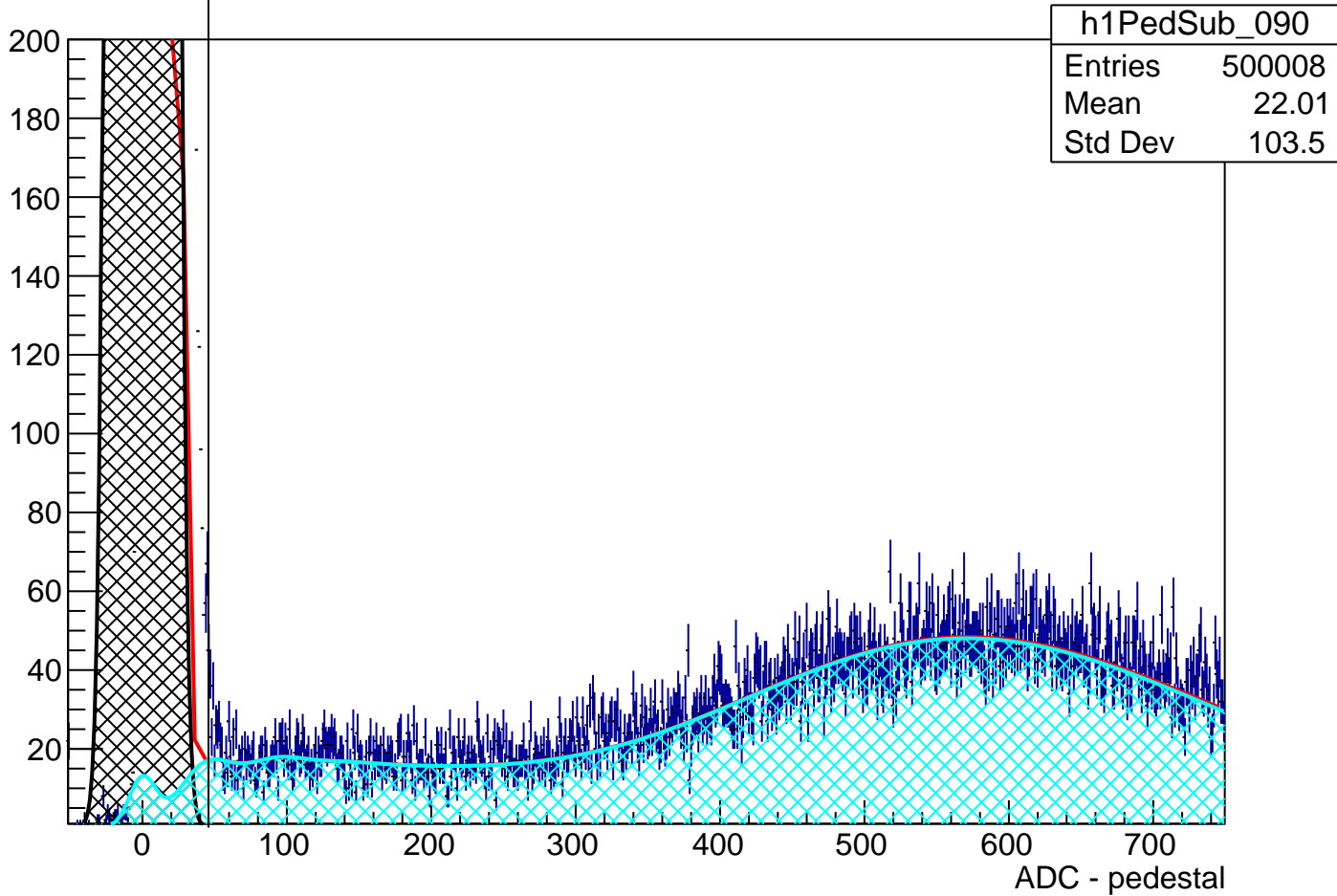
Pedestal Subtracted Channel 88, pixel 12



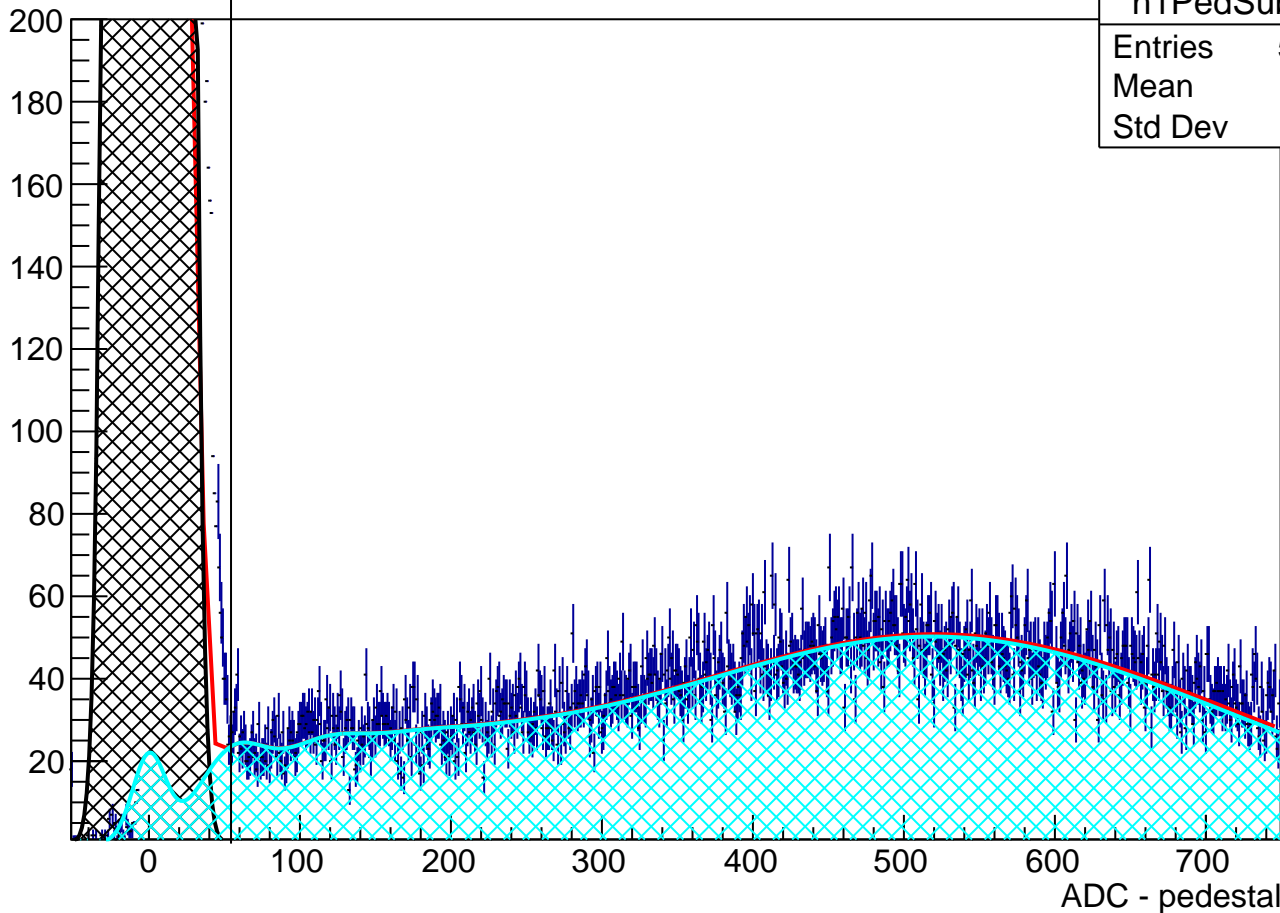
Pedestal Subtracted Channel 89, pixel 10



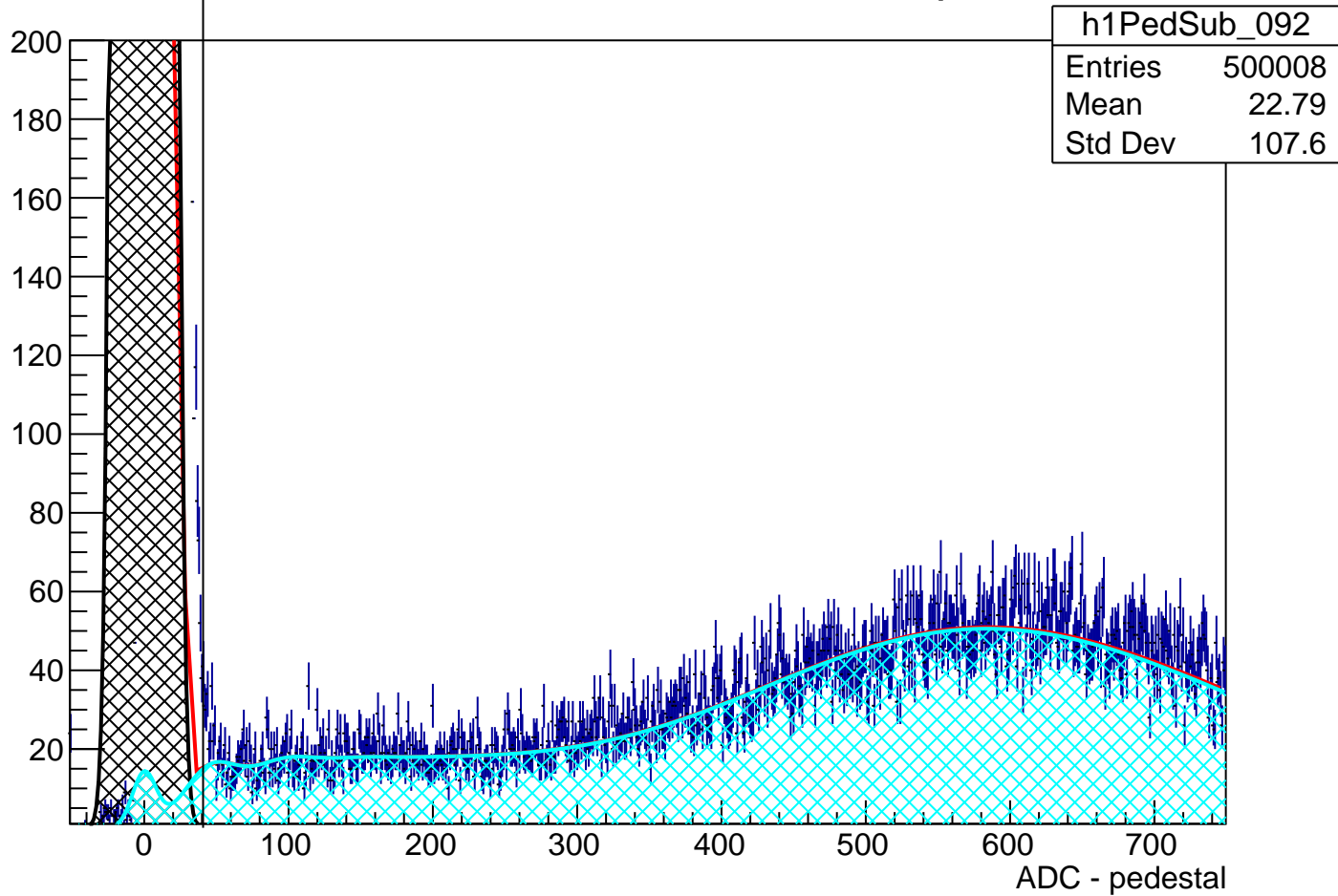
Pedestal Subtracted Channel 90, pixel 11



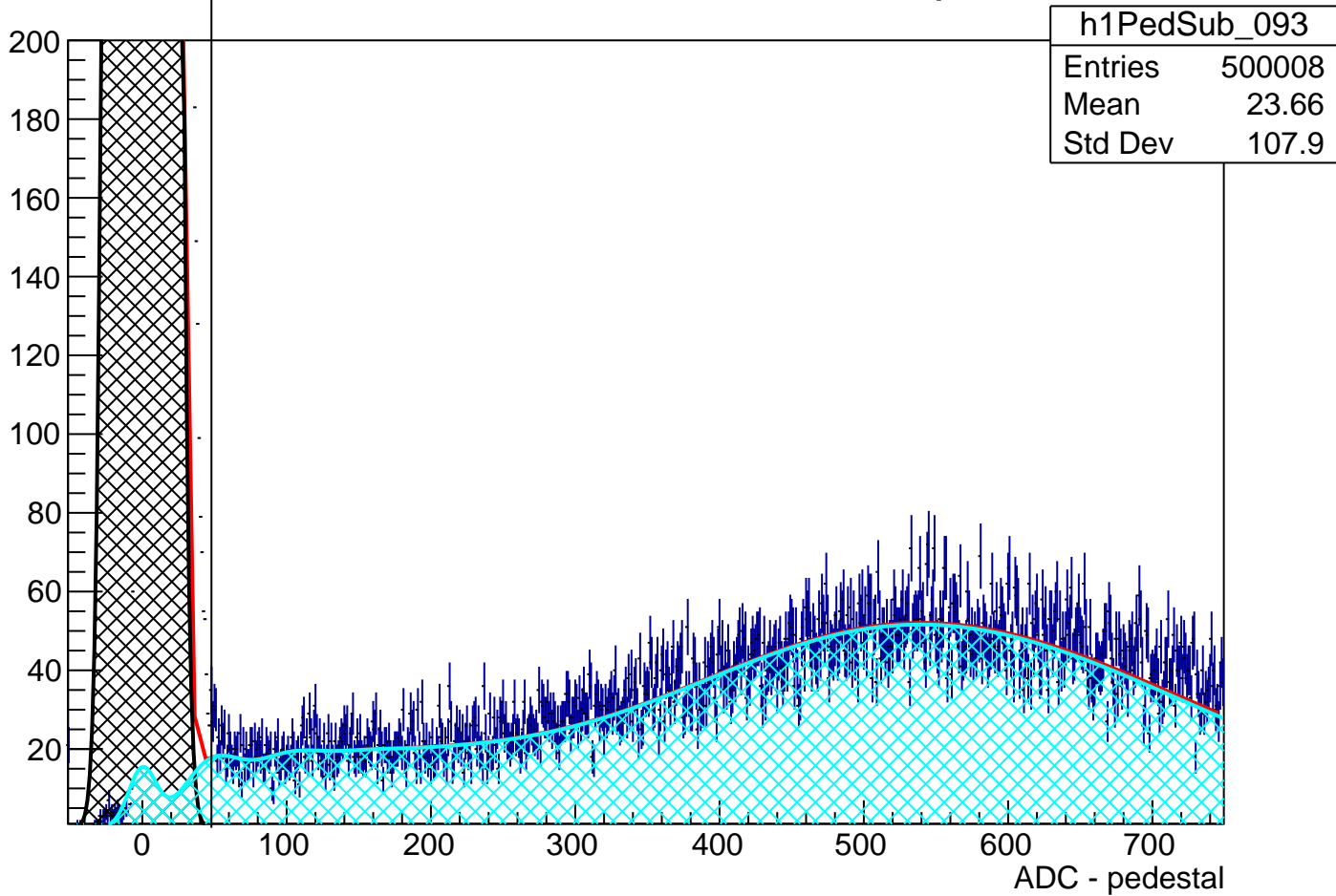
Pedestal Subtracted Channel 91, pixel 9



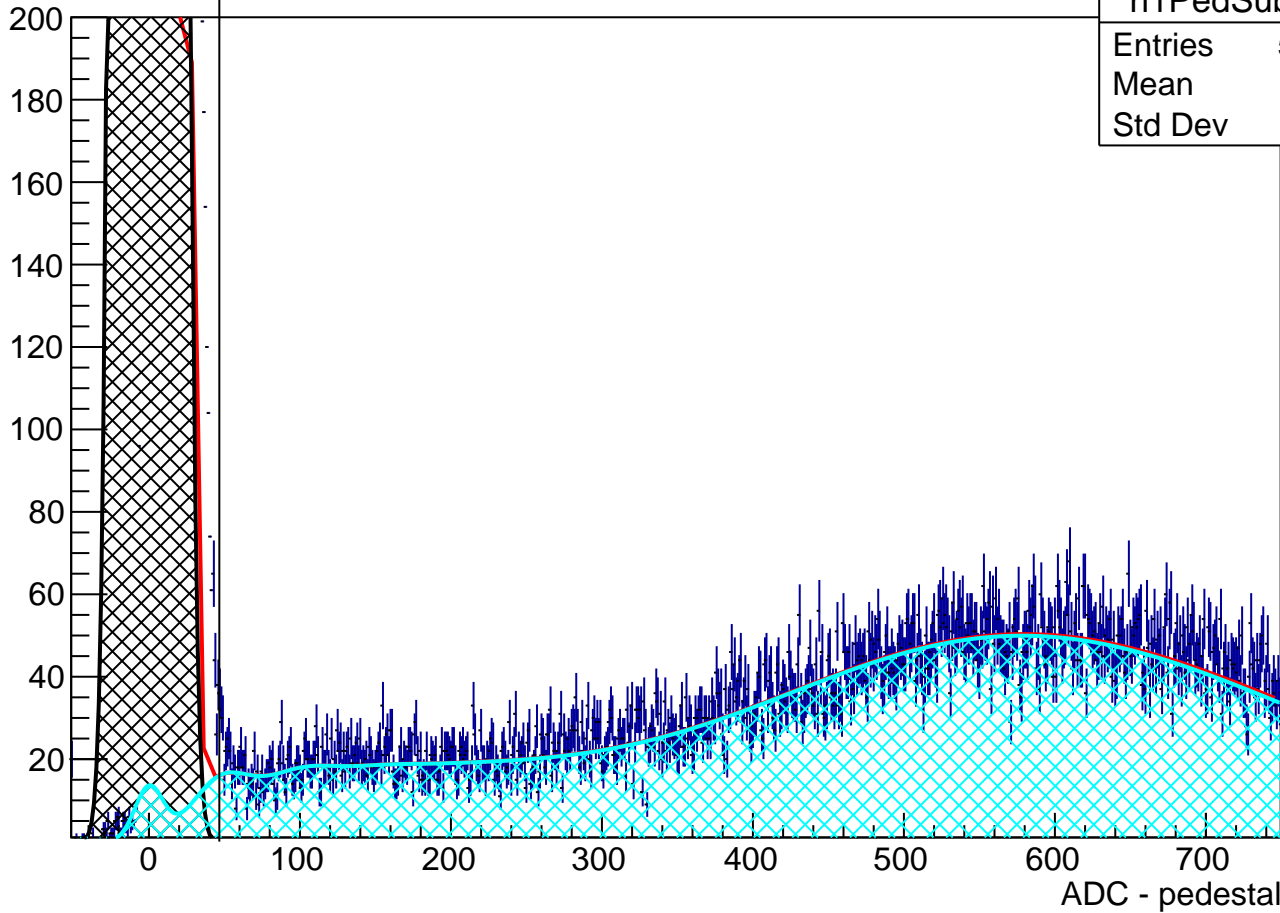
Pedestal Subtracted Channel 92, pixel 4



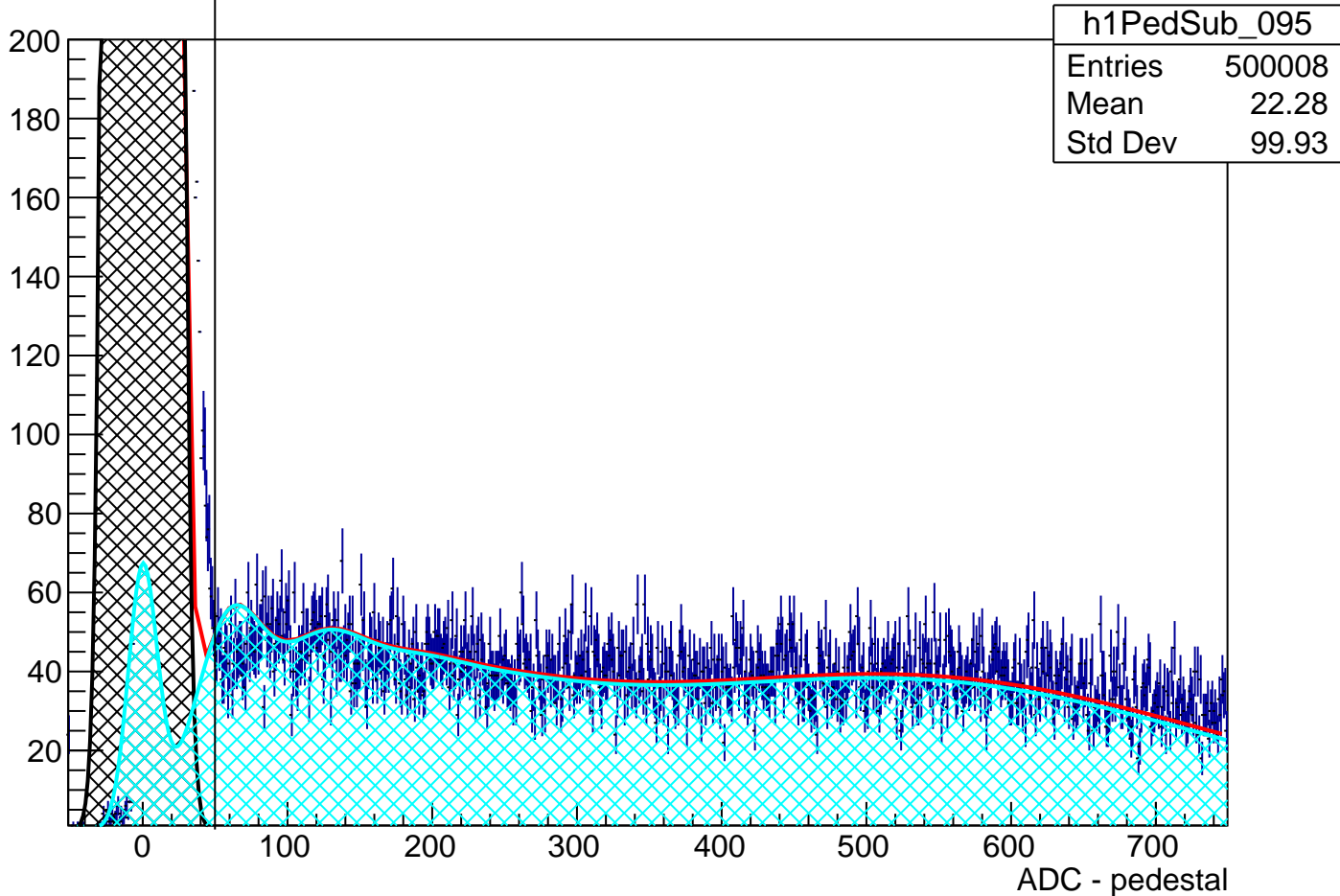
Pedestal Subtracted Channel 93, pixel 2



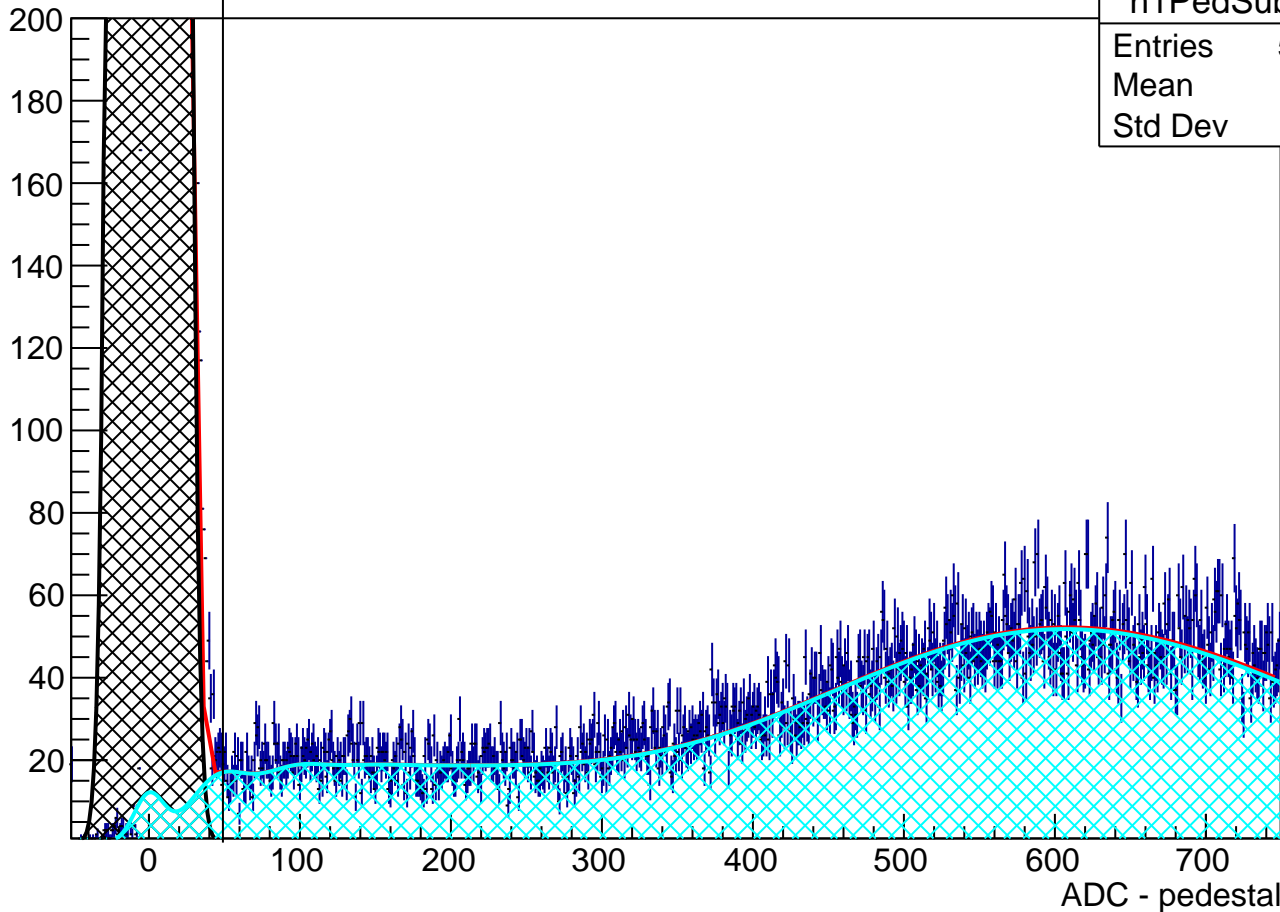
Pedestal Subtracted Channel 94, pixel 3



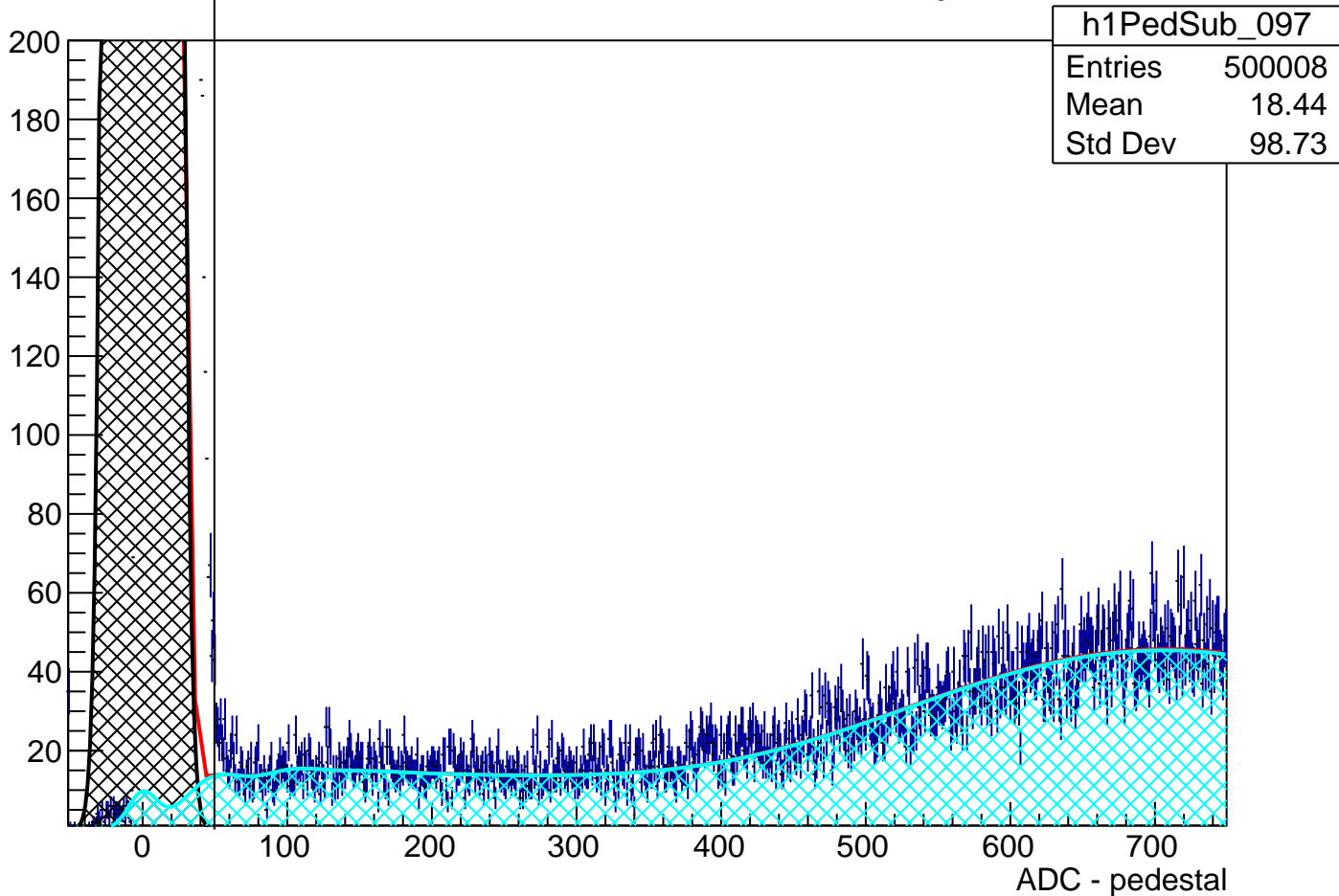
Pedestal Subtracted Channel 95, pixel 1



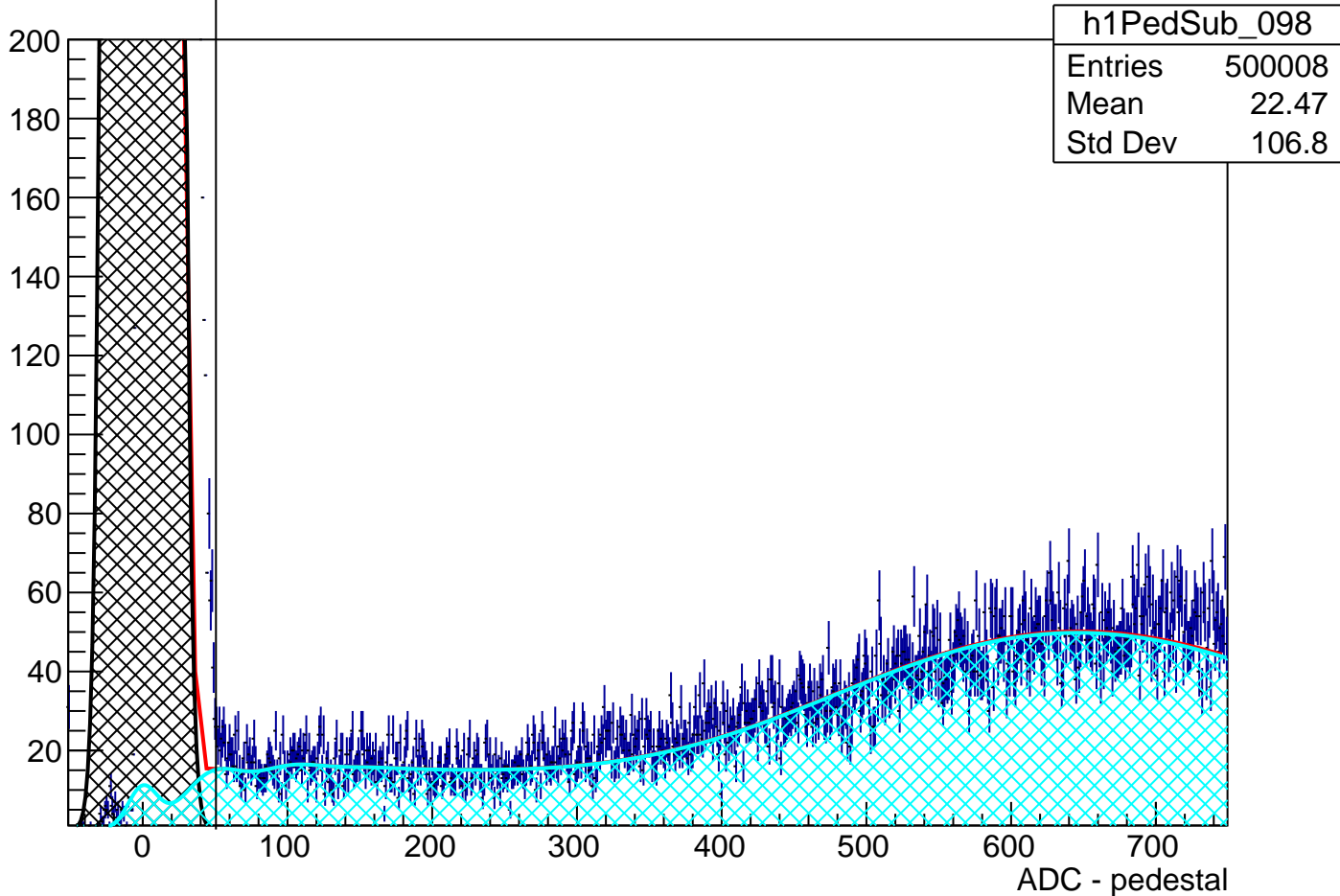
Pedestal Subtracted Channel 96, pixel 5



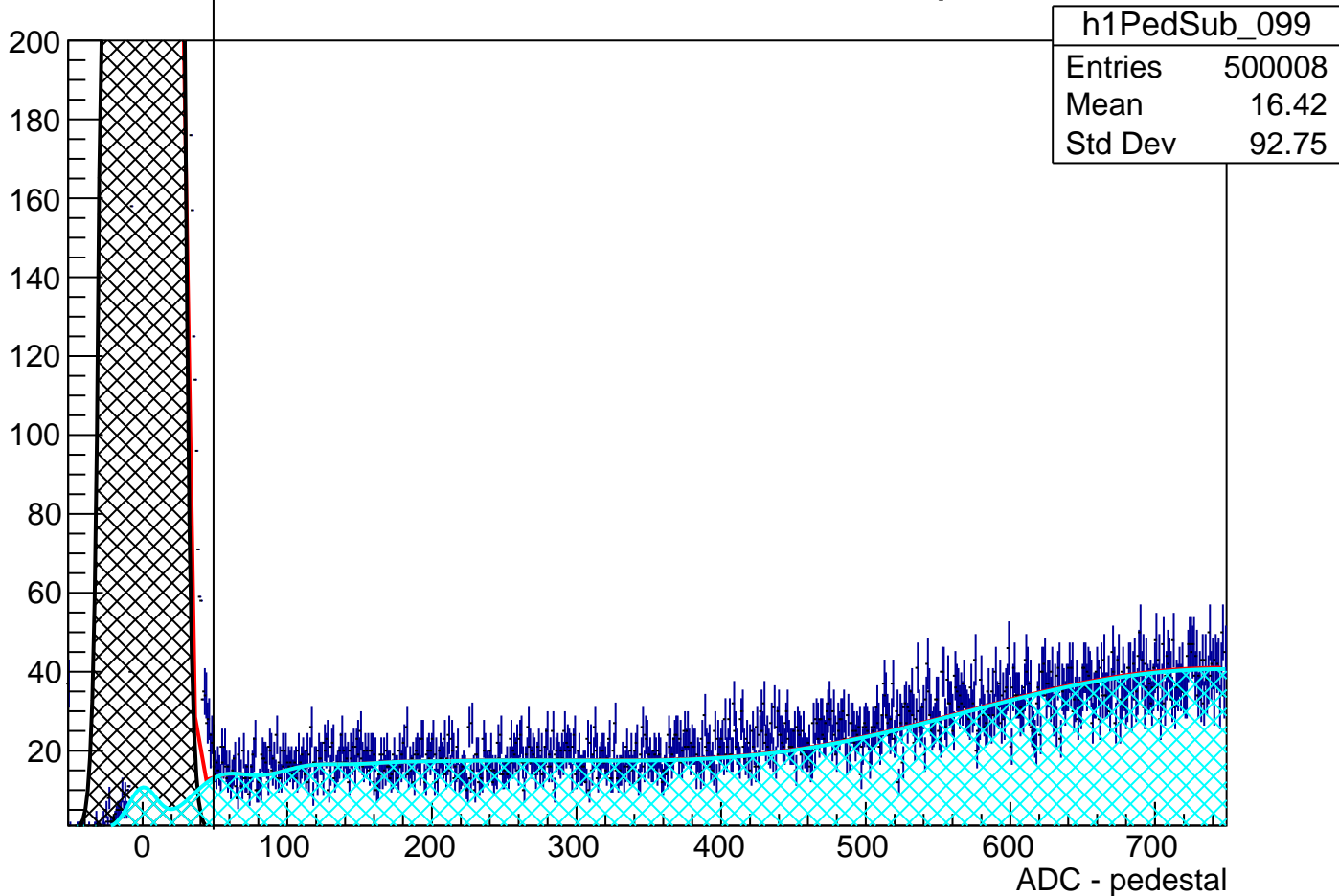
Pedestal Subtracted Channel 97, pixel 7



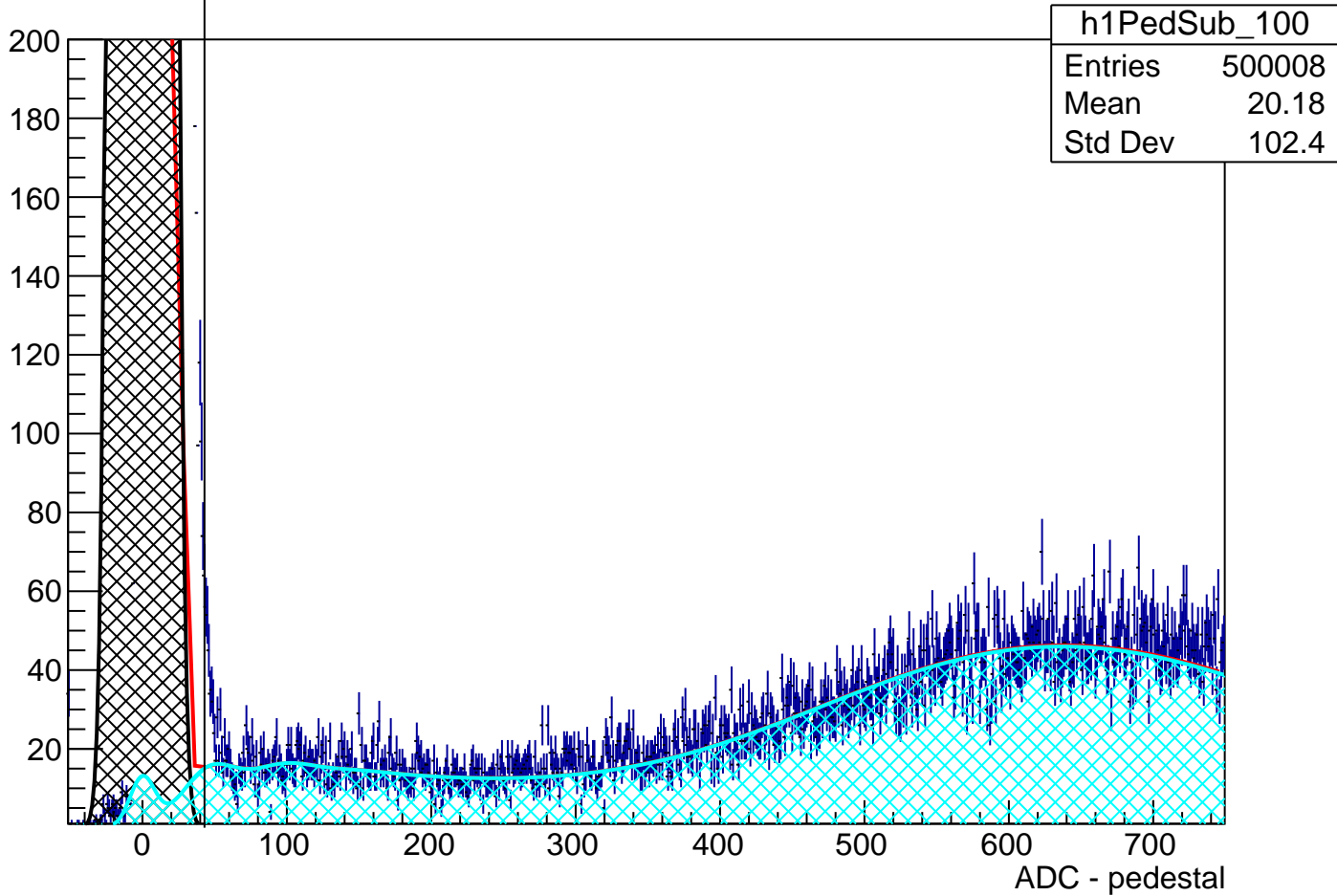
Pedestal Subtracted Channel 98, pixel 6



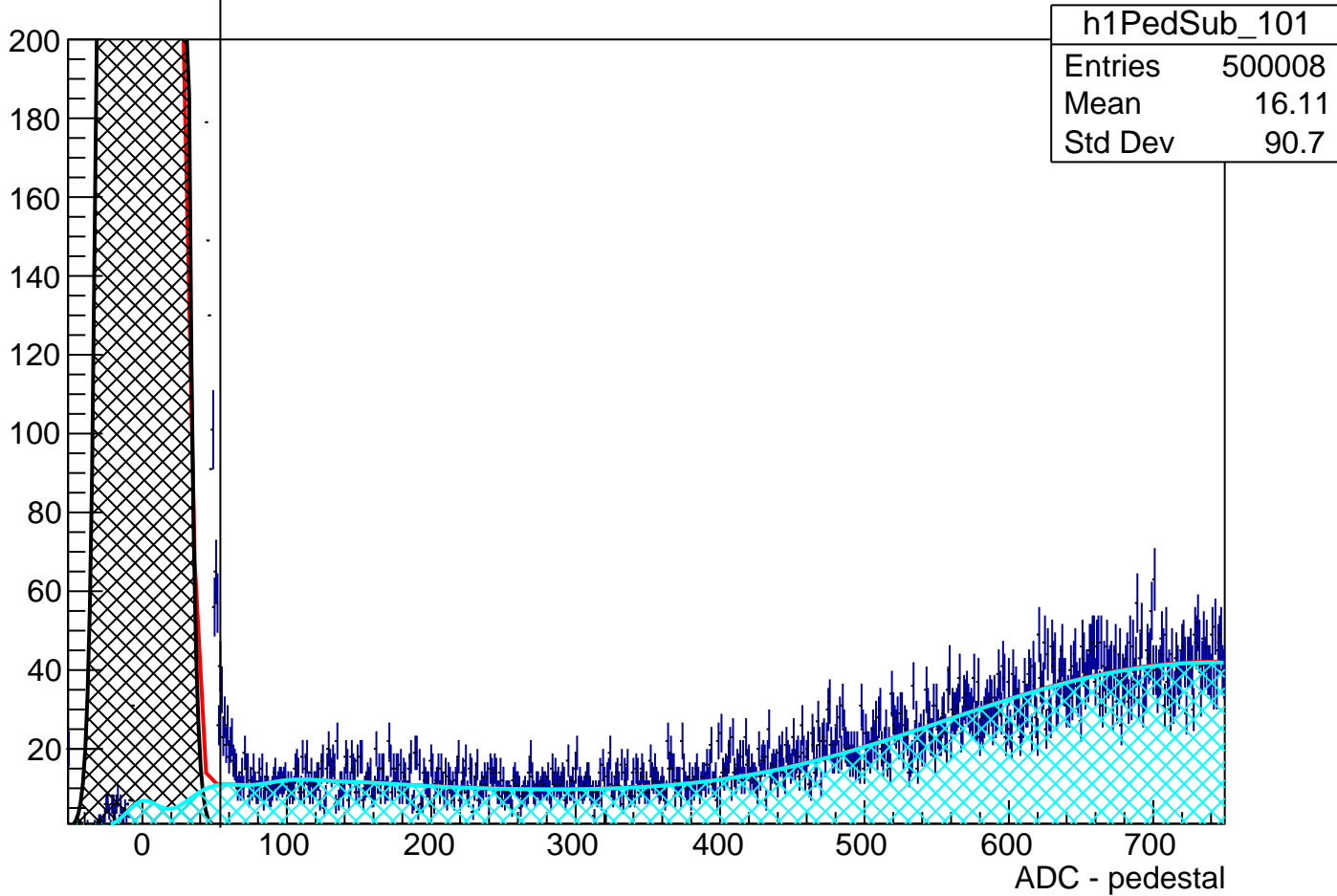
Pedestal Subtracted Channel 99, pixel 8



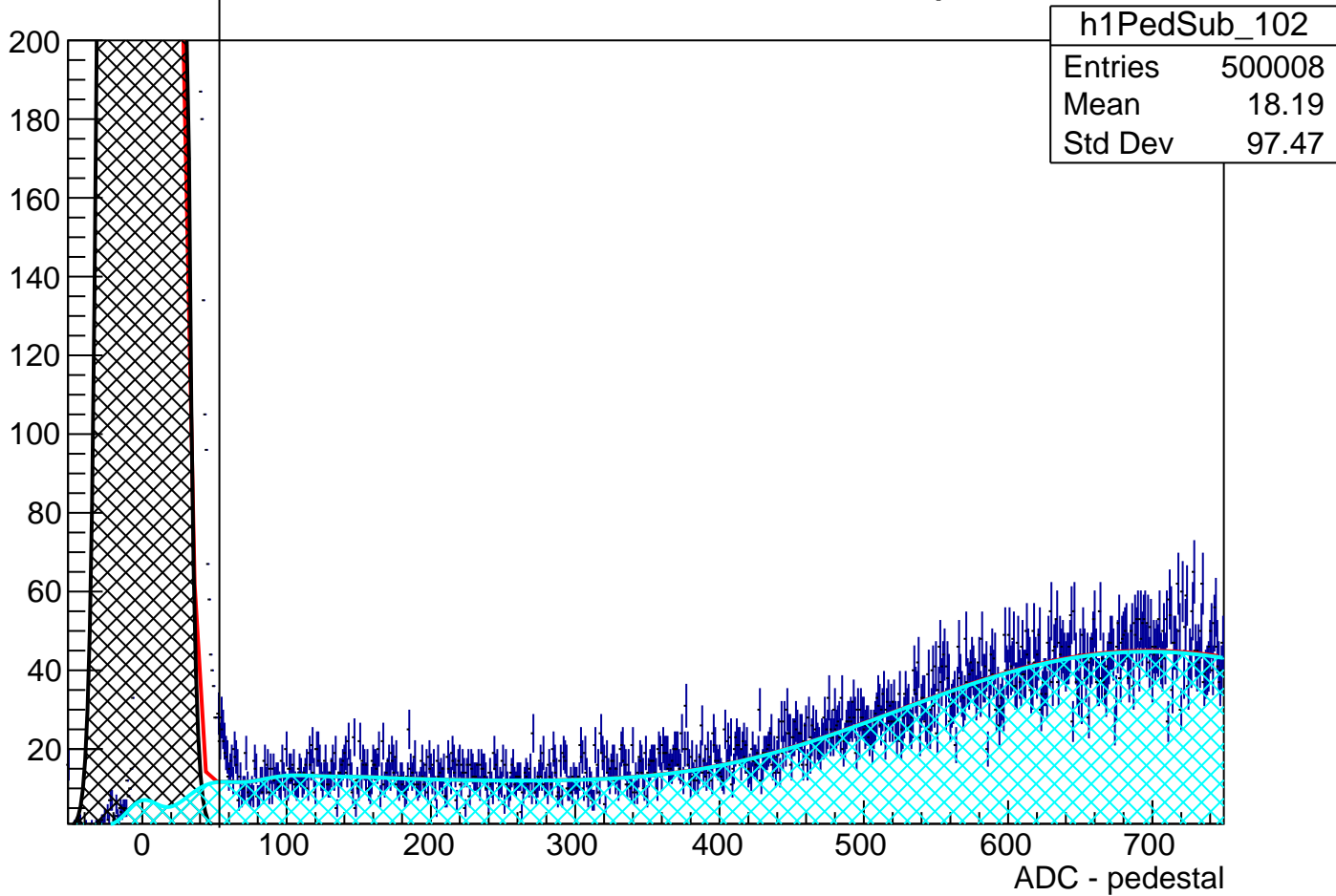
Pedestal Subtracted Channel 100, pixel 13



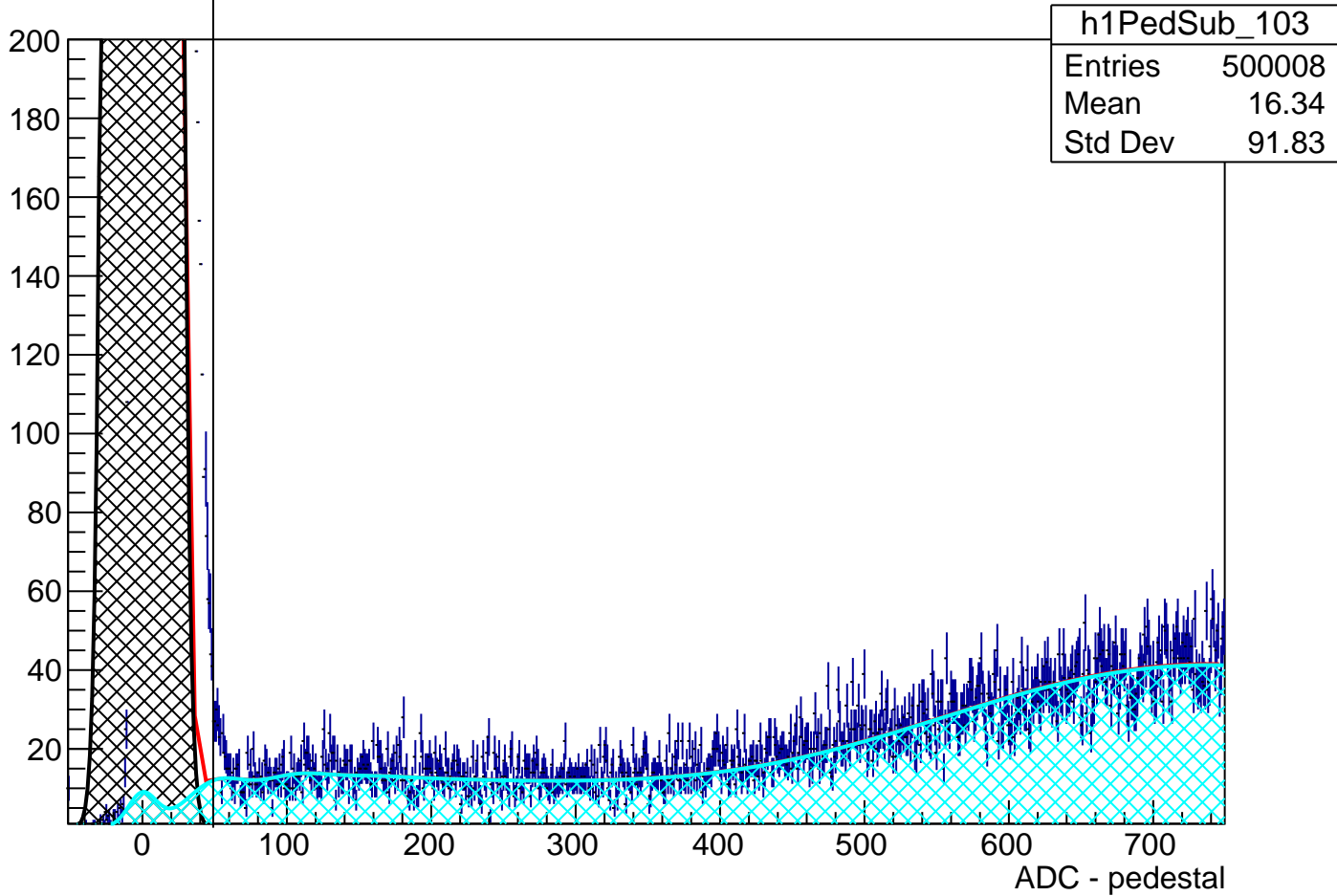
Pedestal Subtracted Channel 101, pixel 15



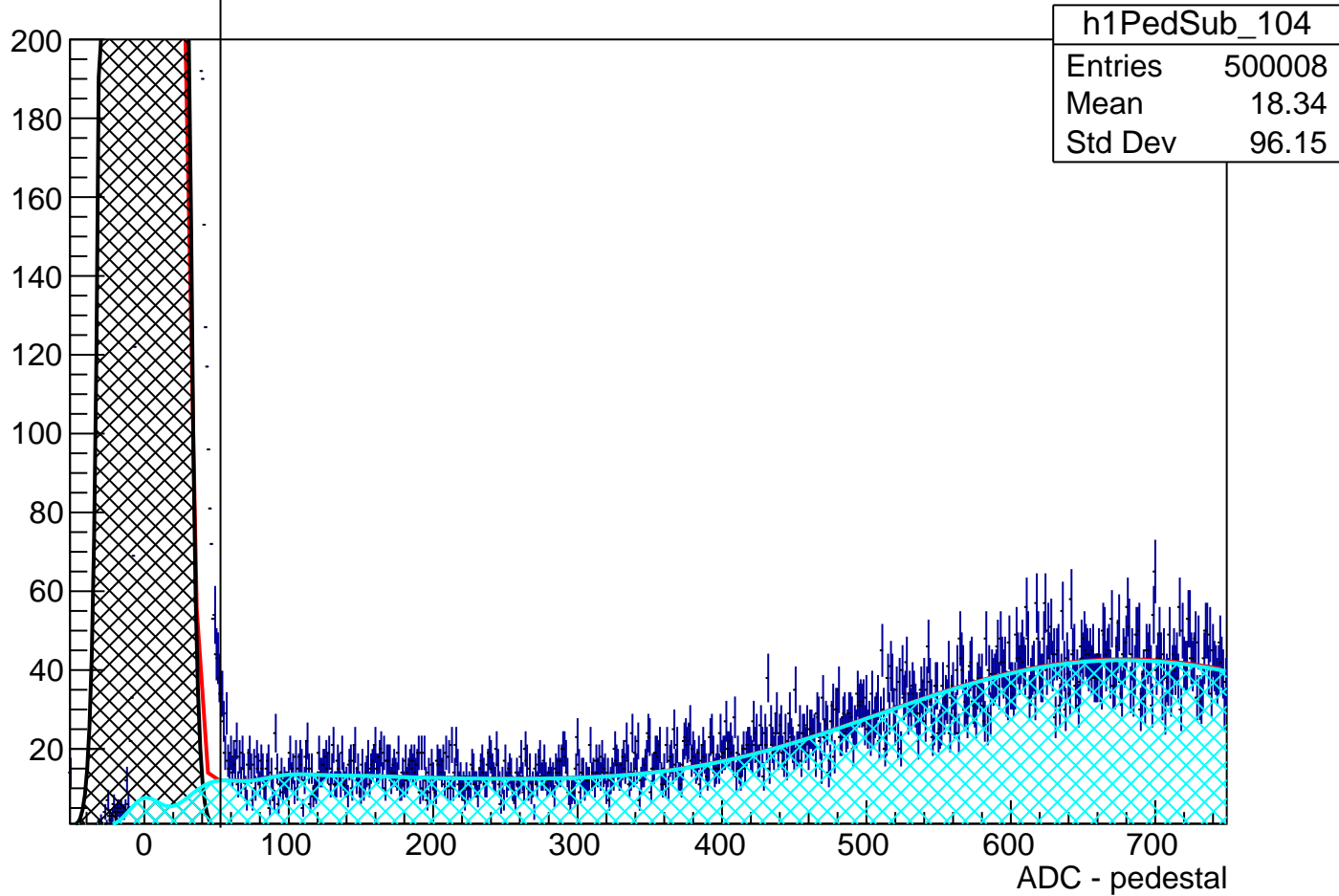
Pedestal Subtracted Channel 102, pixel 14



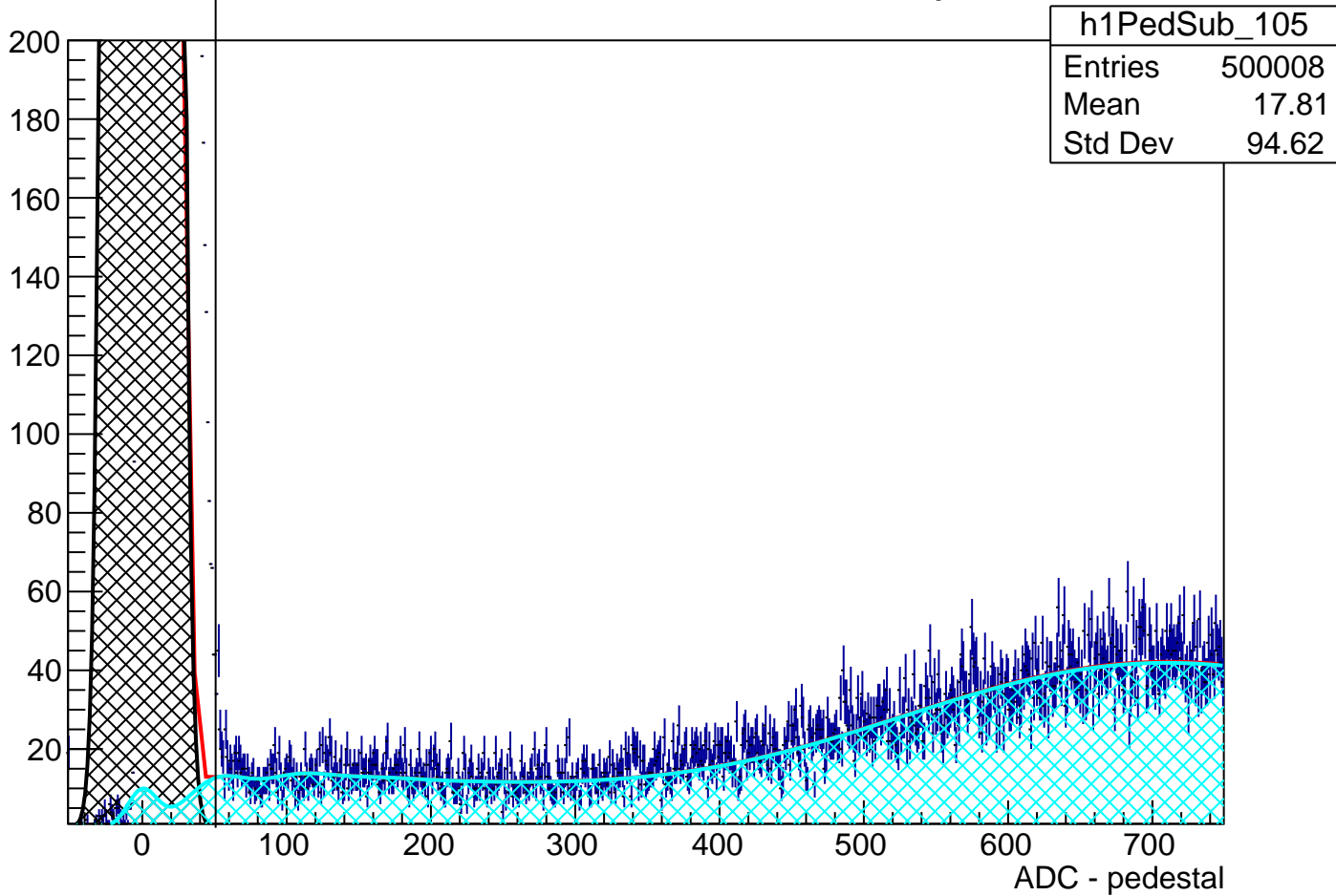
Pedestal Subtracted Channel 103, pixel 16



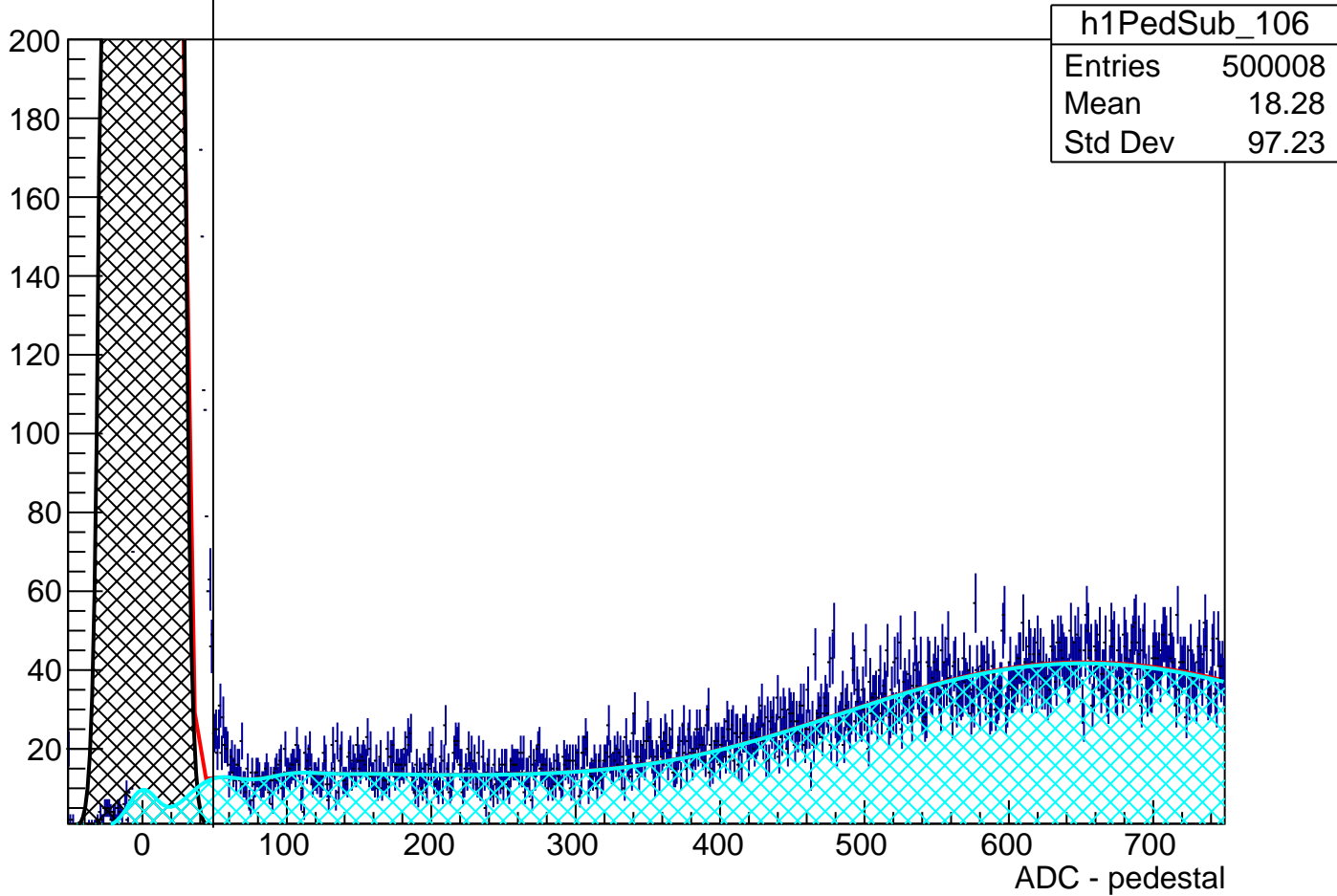
Pedestal Subtracted Channel 104, pixel 21



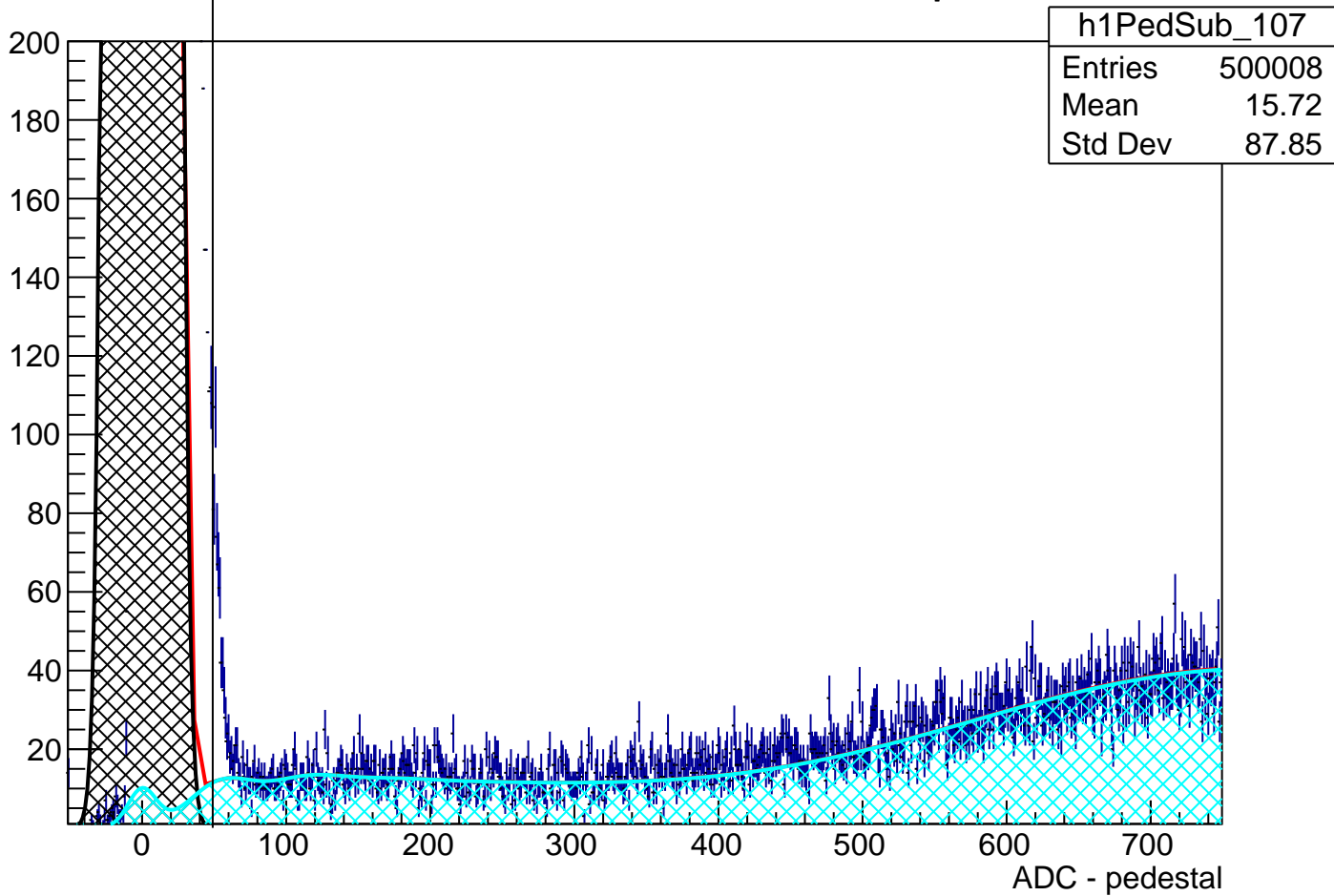
Pedestal Subtracted Channel 105, pixel 23



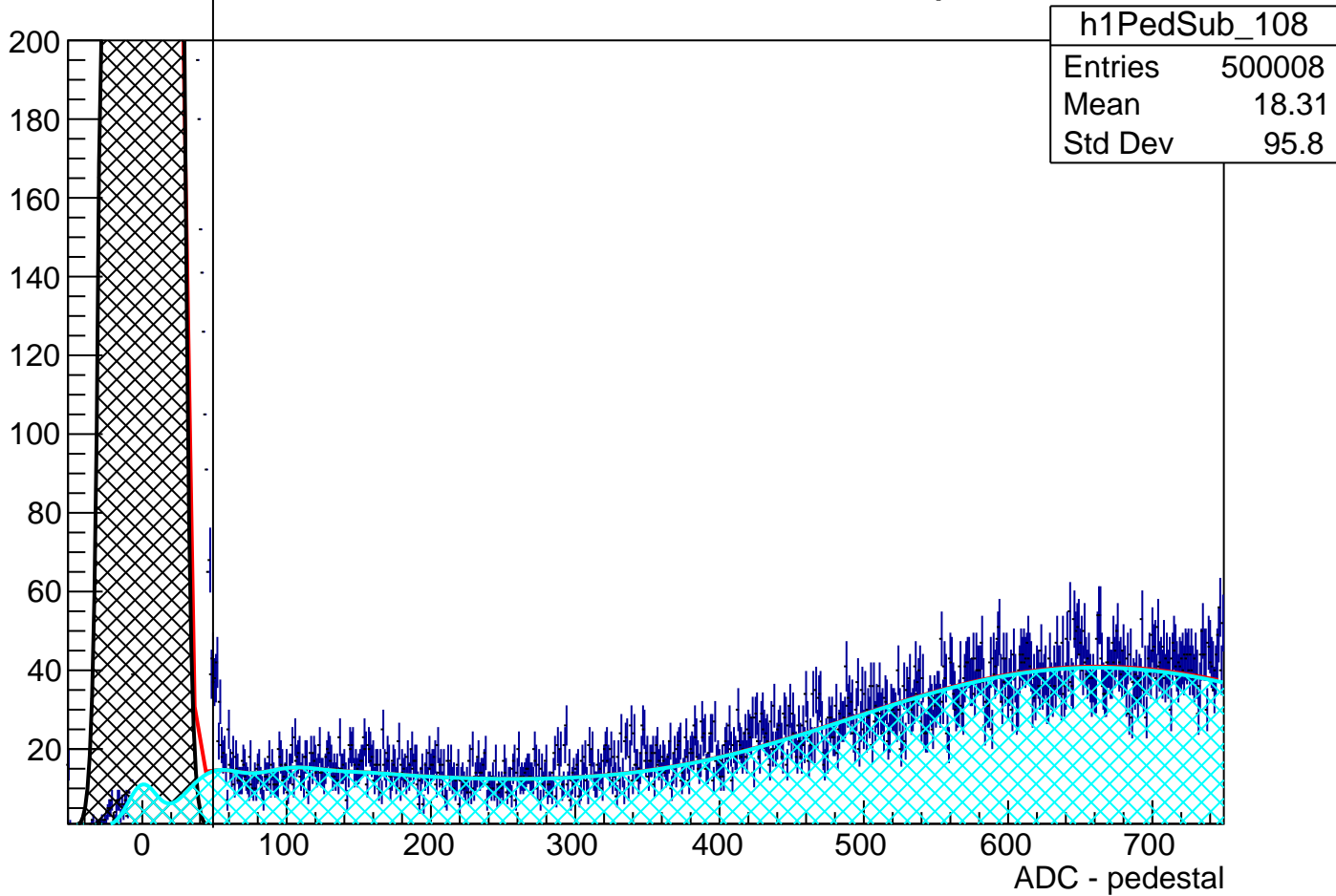
Pedestal Subtracted Channel 106, pixel 22



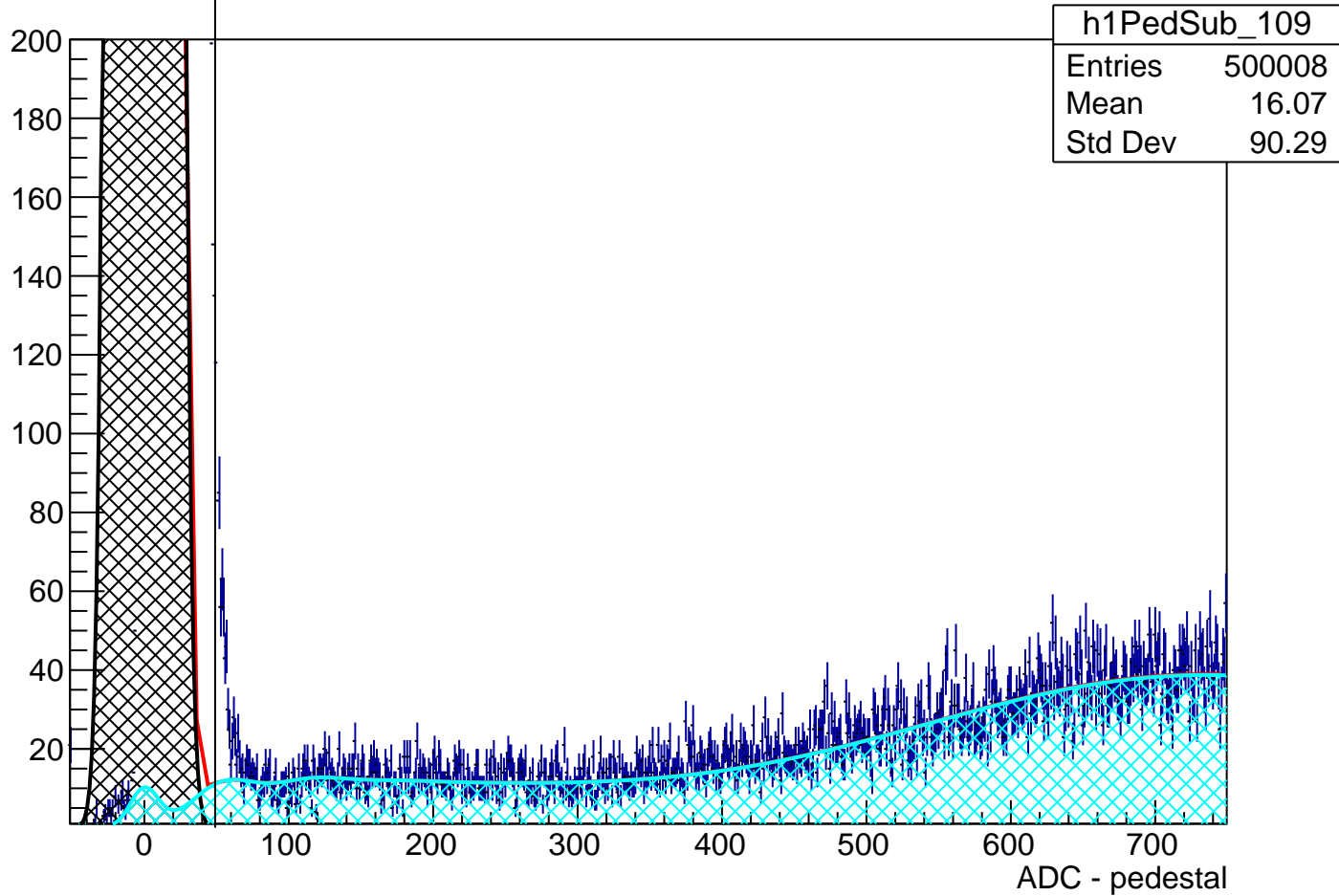
Pedestal Subtracted Channel 107, pixel 24



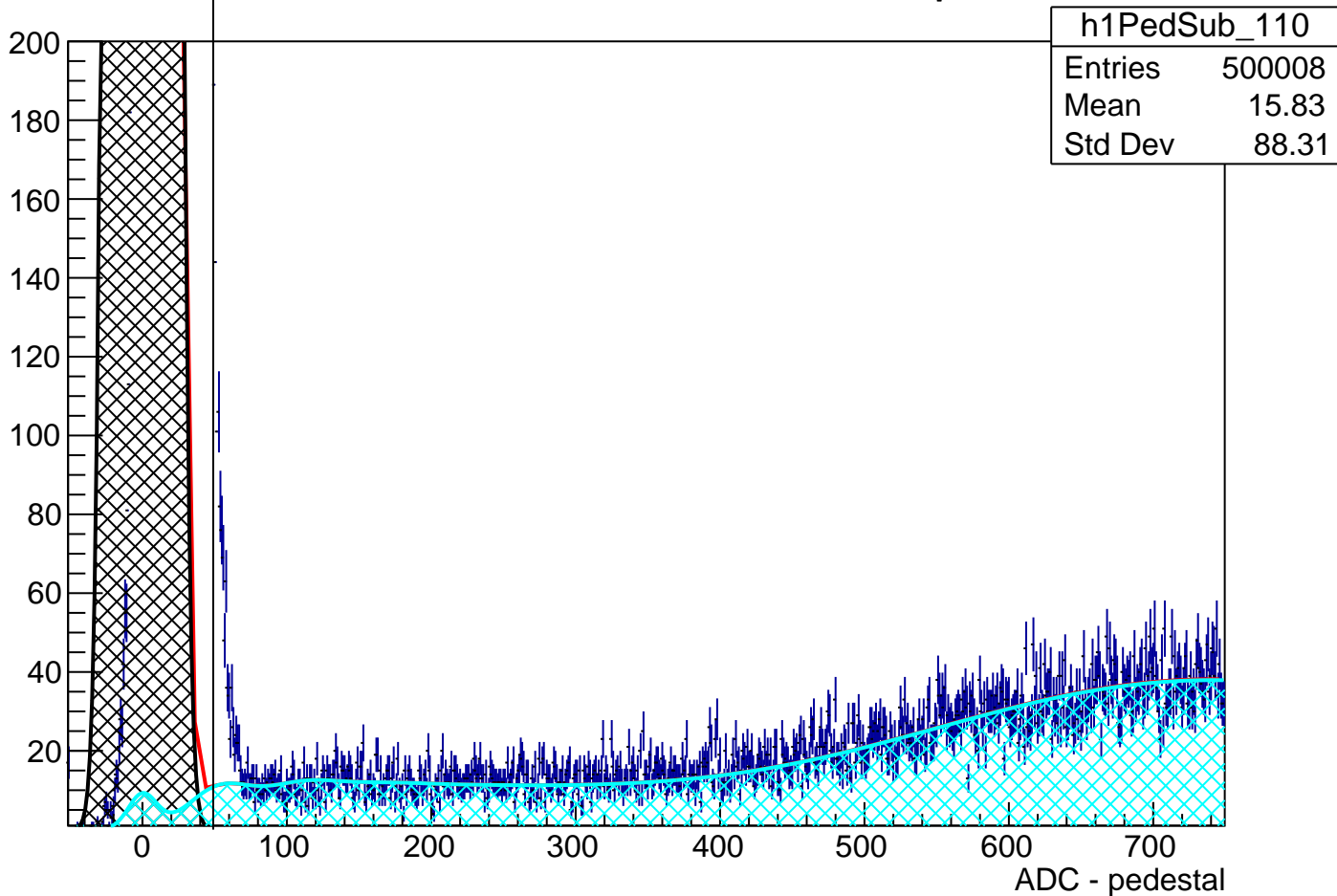
Pedestal Subtracted Channel 108, pixel 29



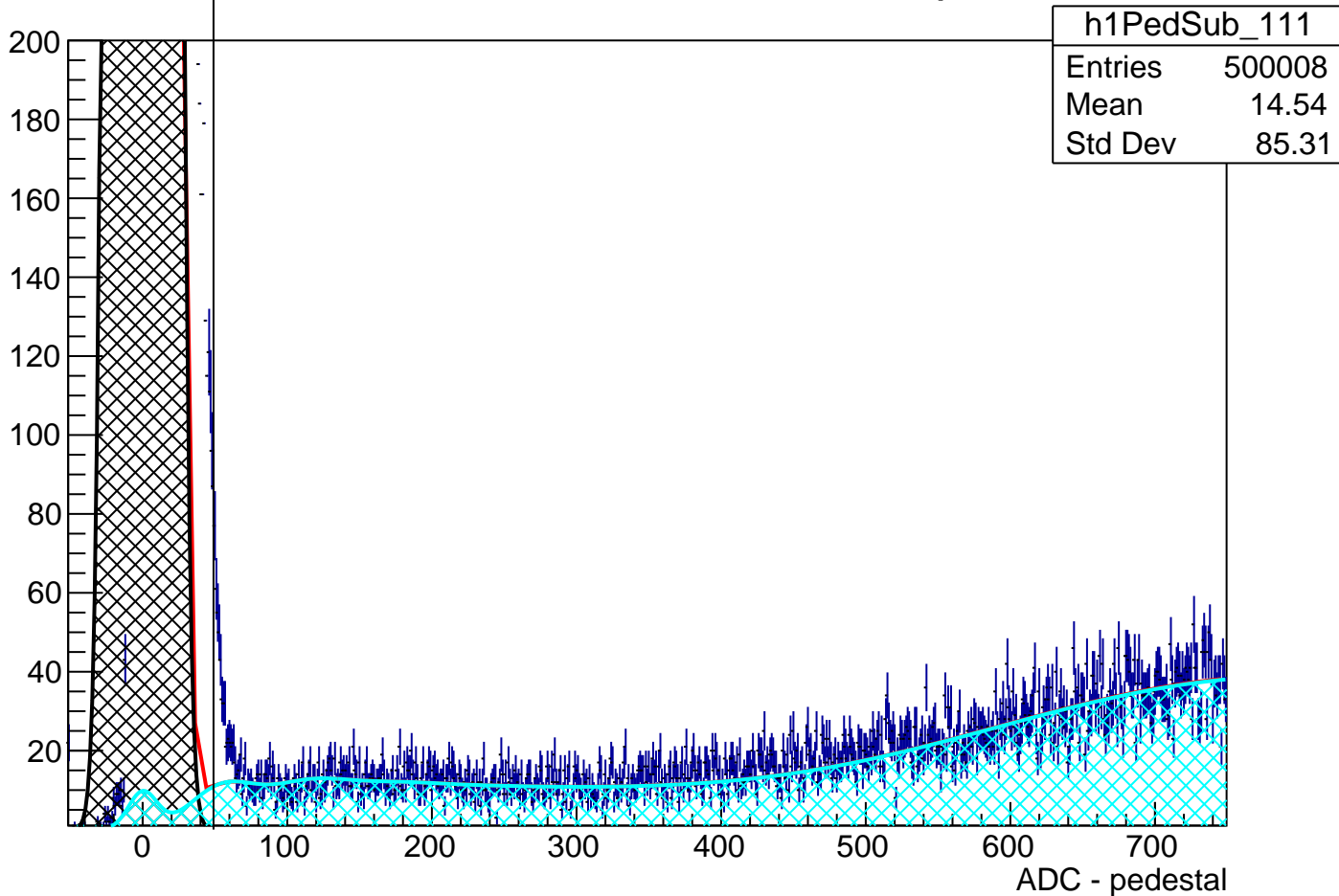
Pedestal Subtracted Channel 109, pixel 31



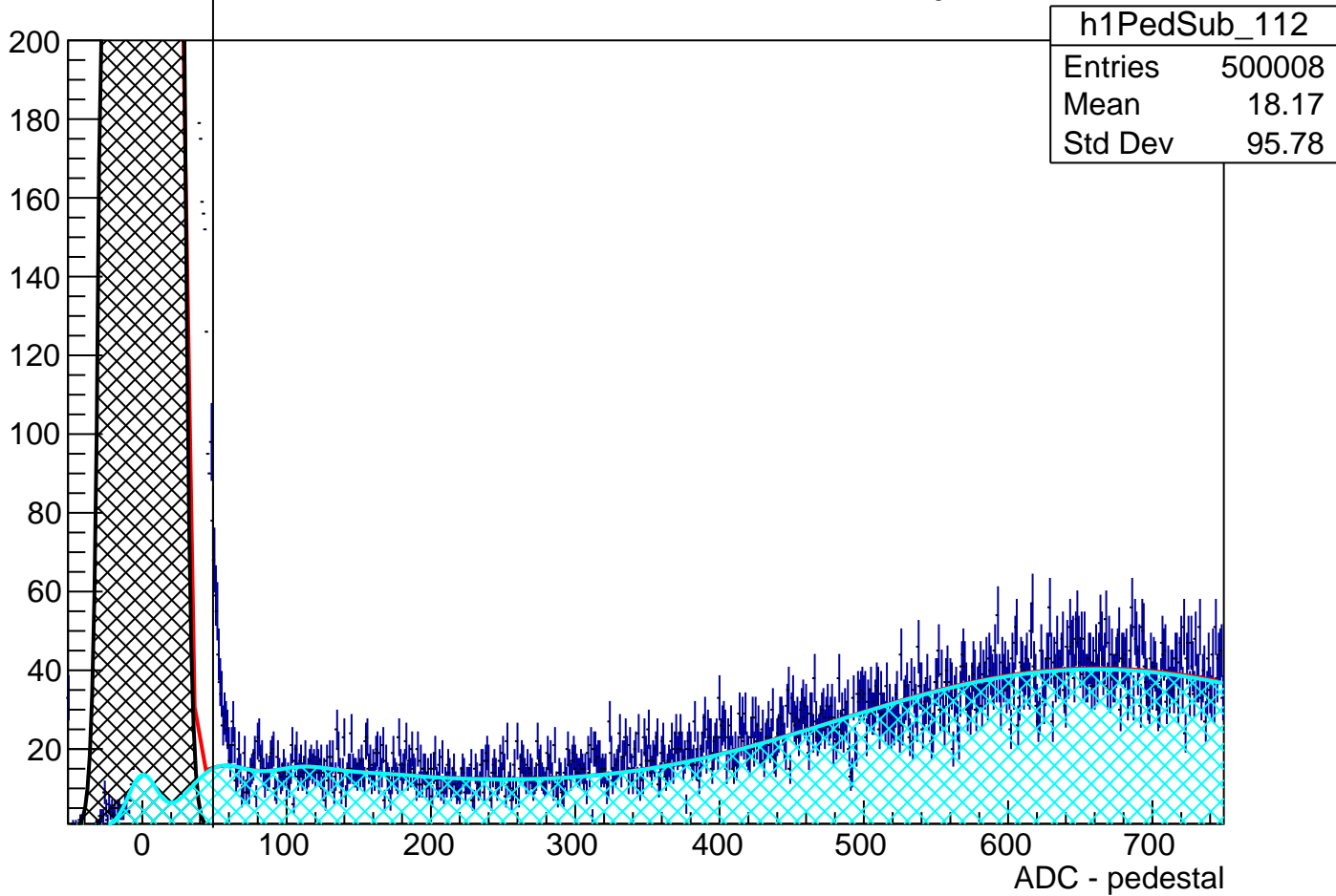
Pedestal Subtracted Channel 110, pixel 30



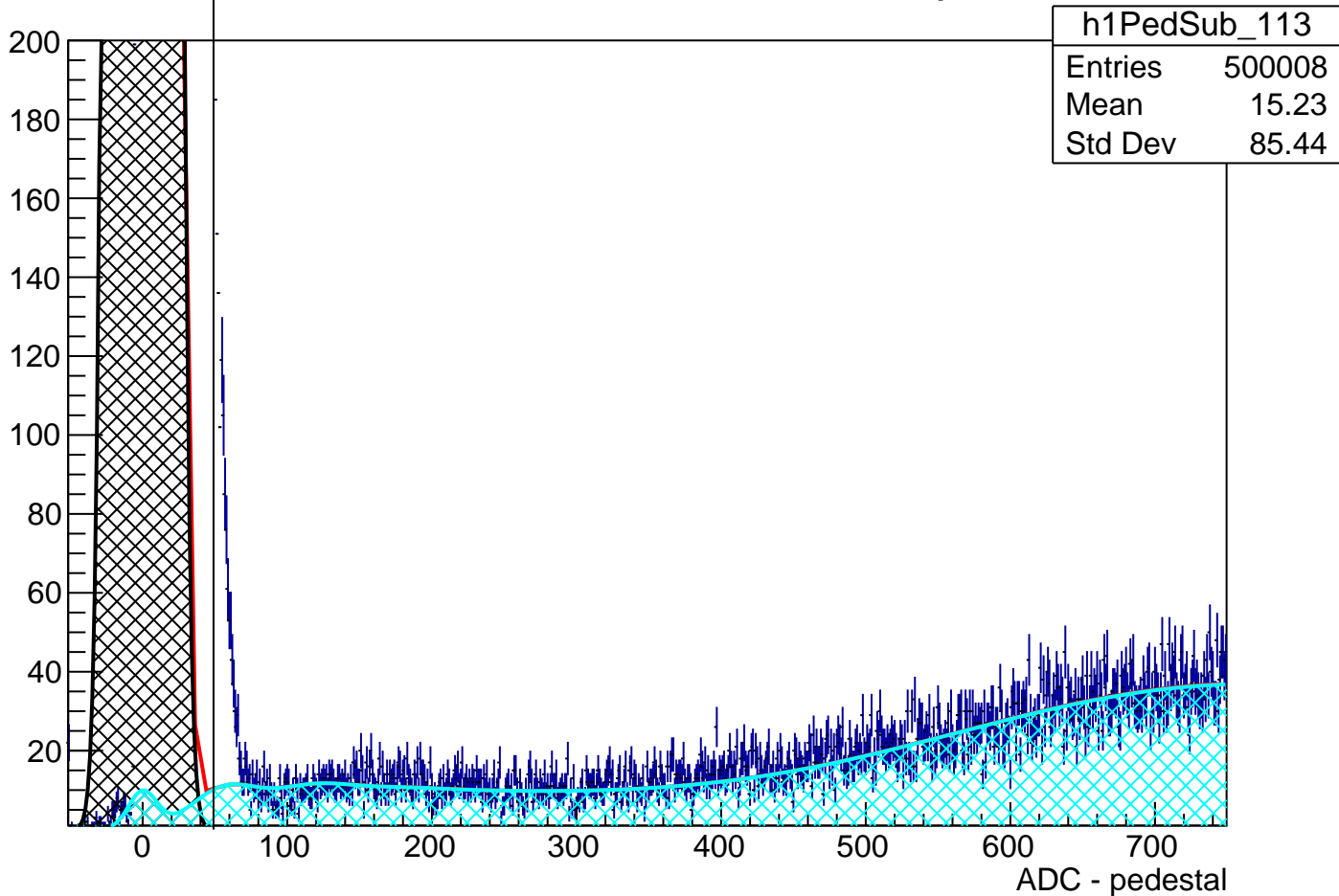
Pedestal Subtracted Channel 111, pixel 32



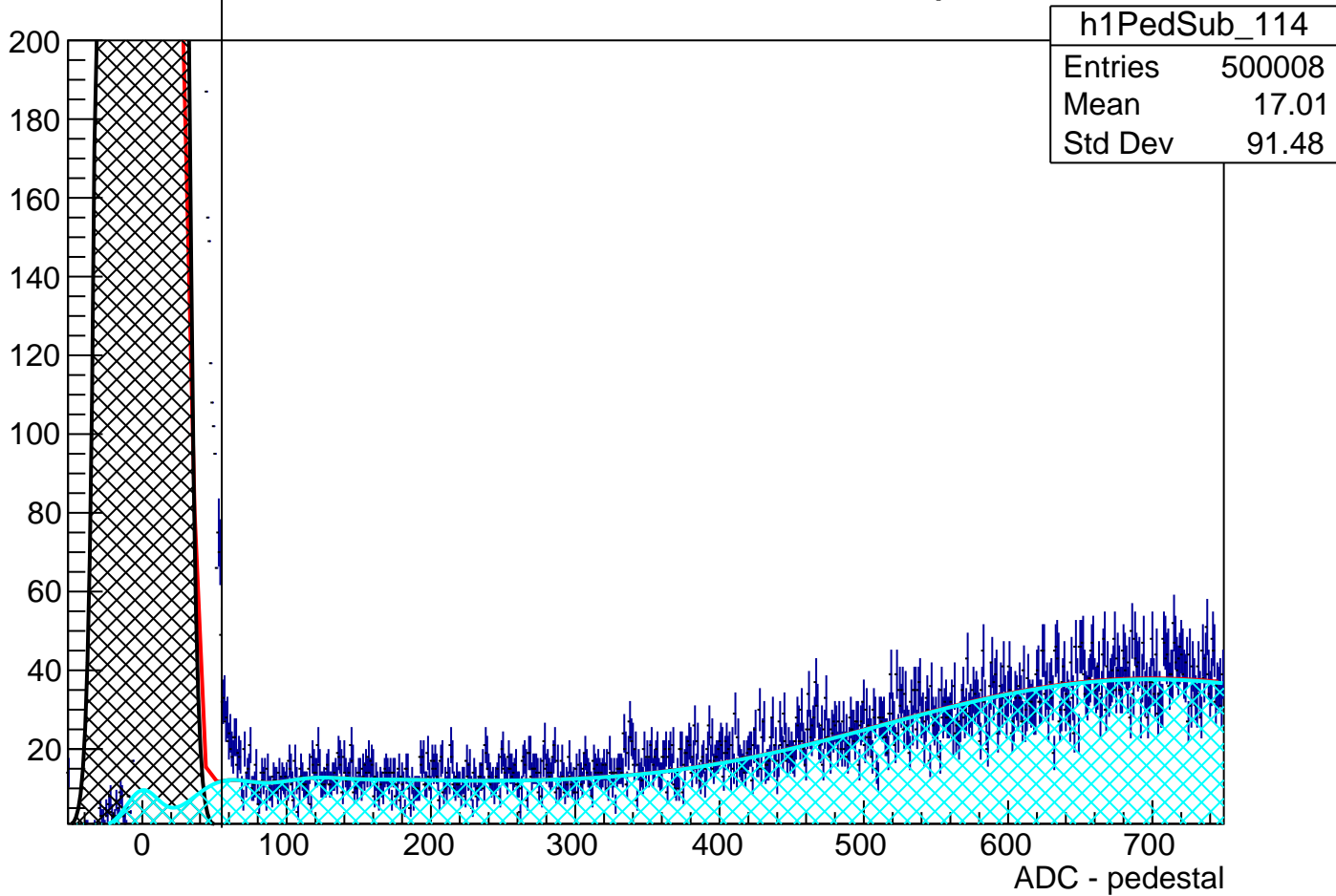
Pedestal Subtracted Channel 112, pixel 37



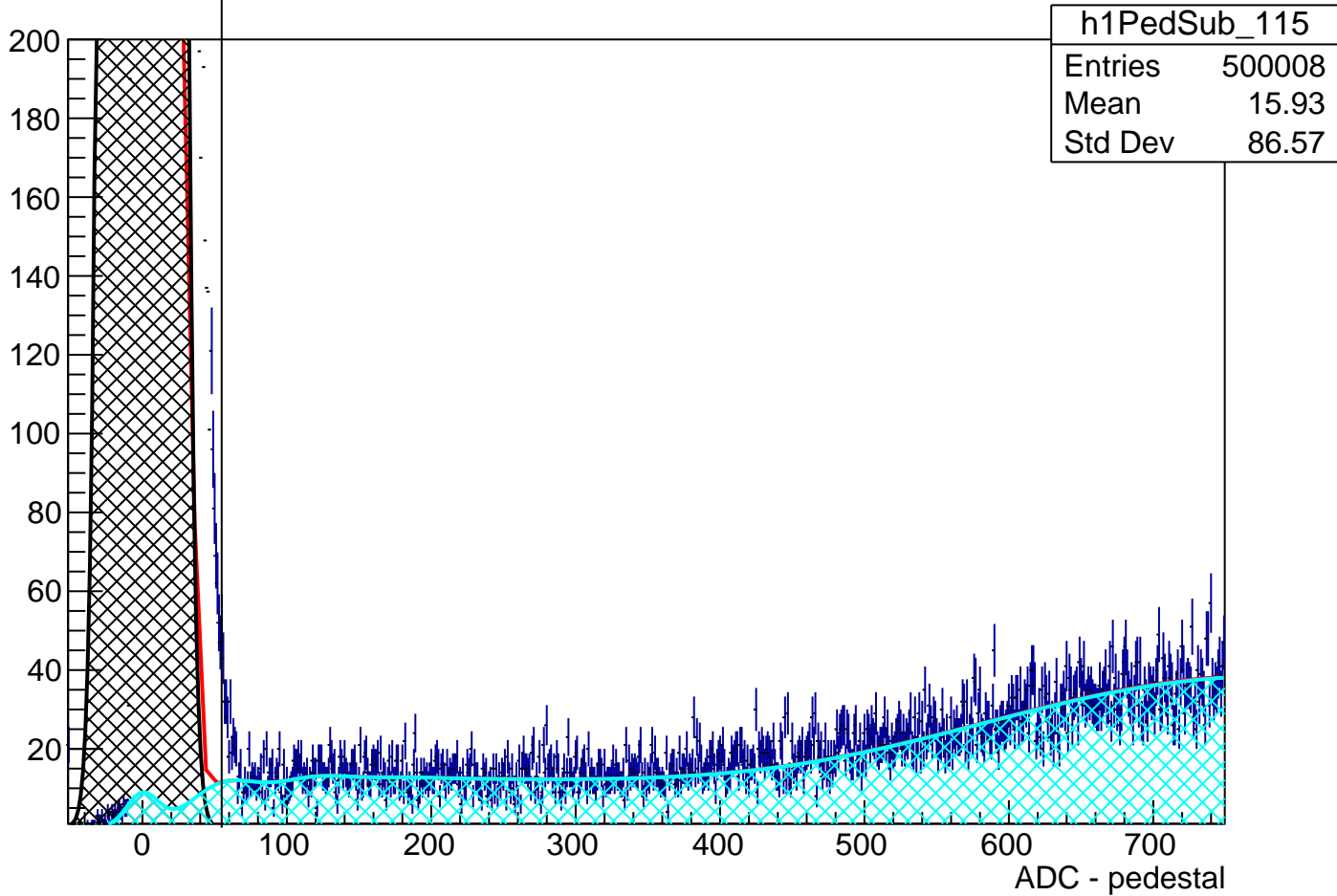
Pedestal Subtracted Channel 113, pixel 39



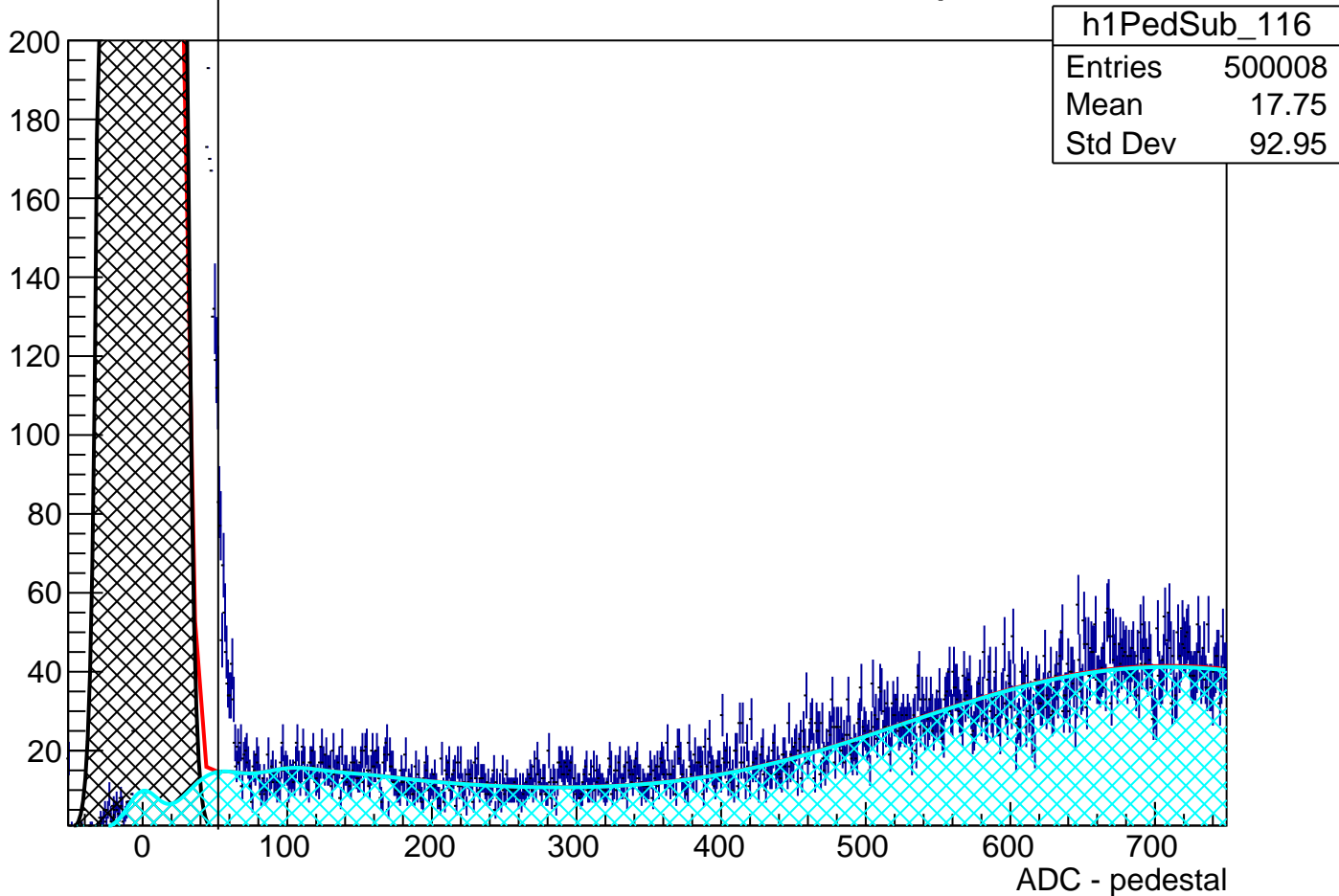
Pedestal Subtracted Channel 114, pixel 38



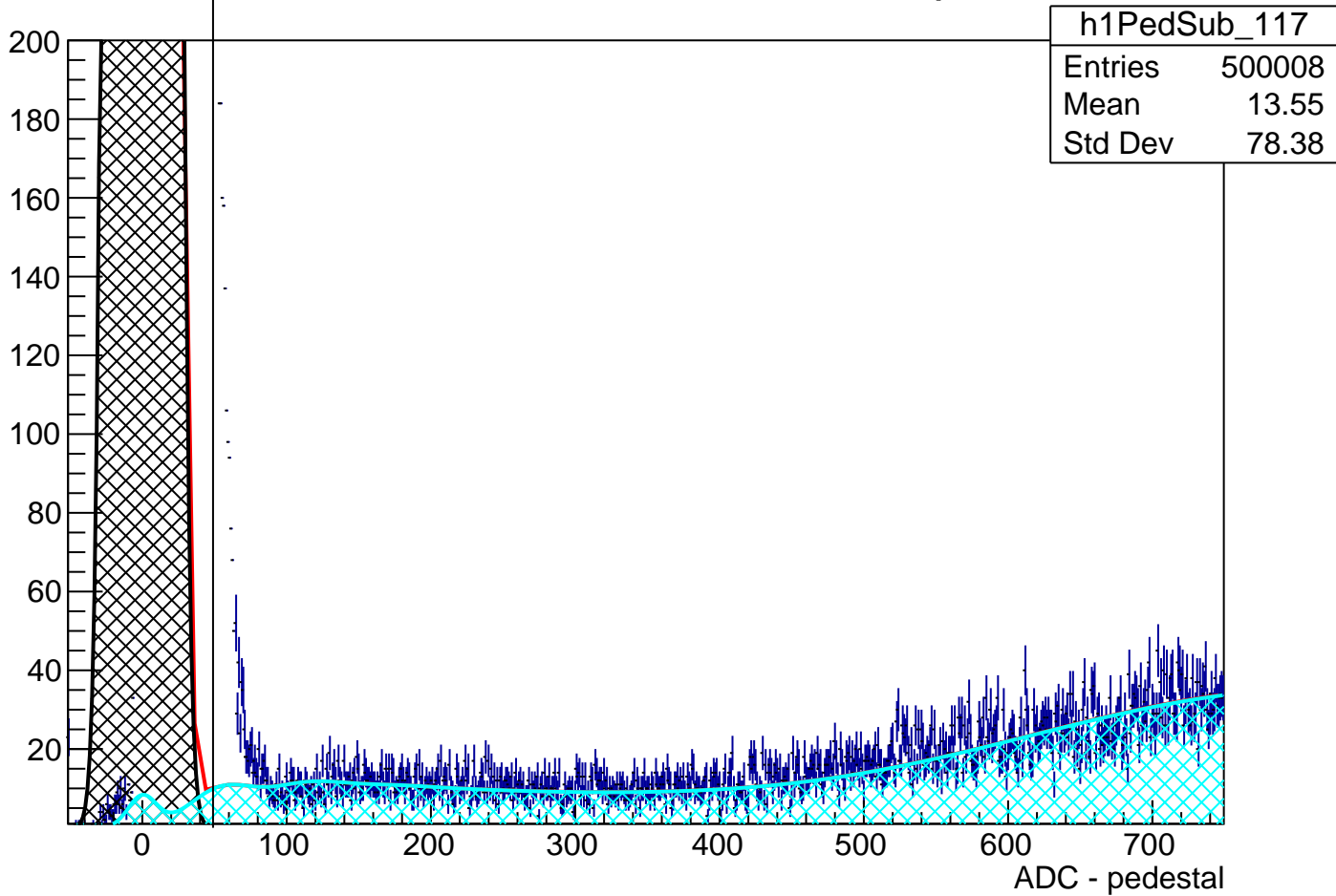
Pedestal Subtracted Channel 115, pixel 40



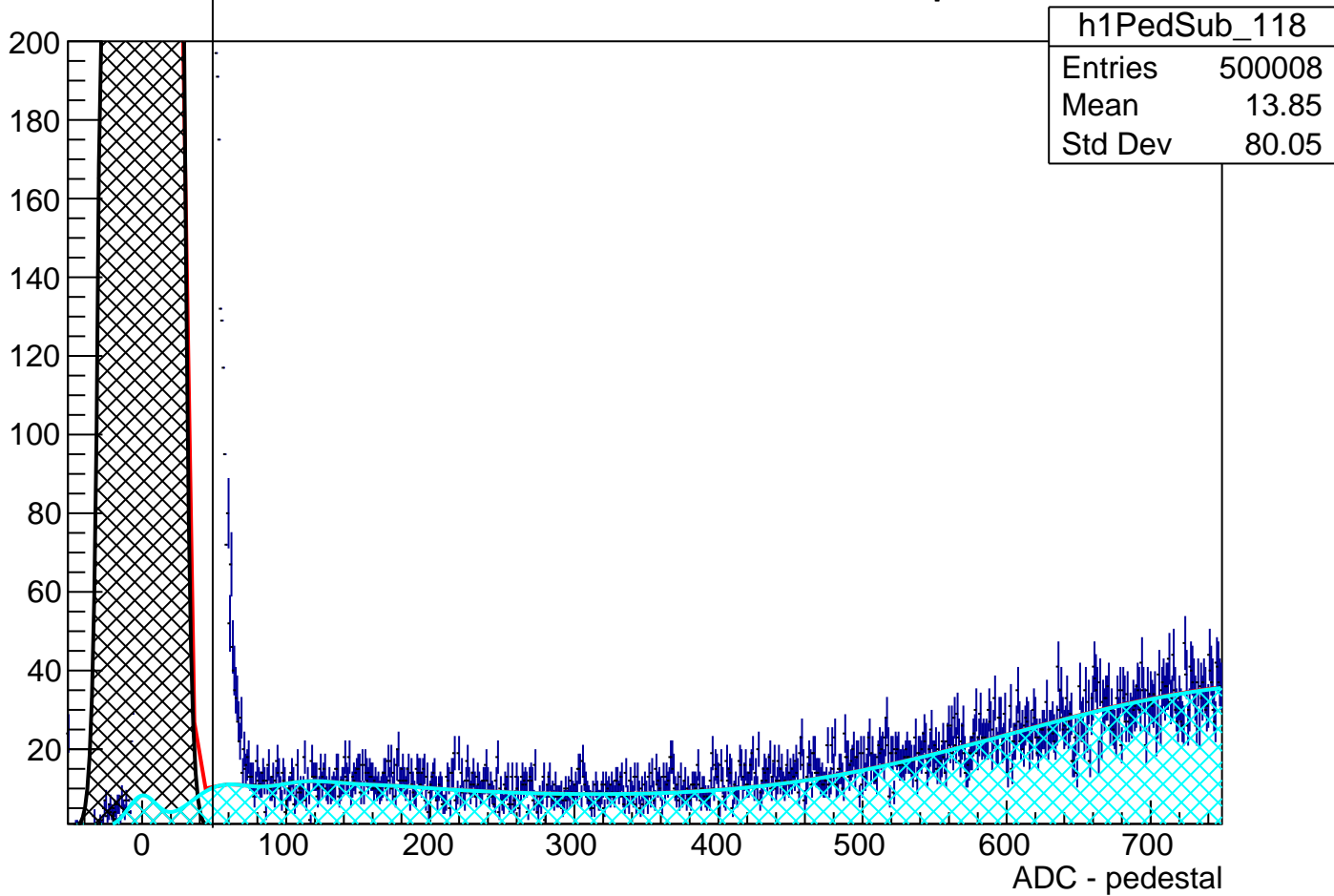
Pedestal Subtracted Channel 116, pixel 45



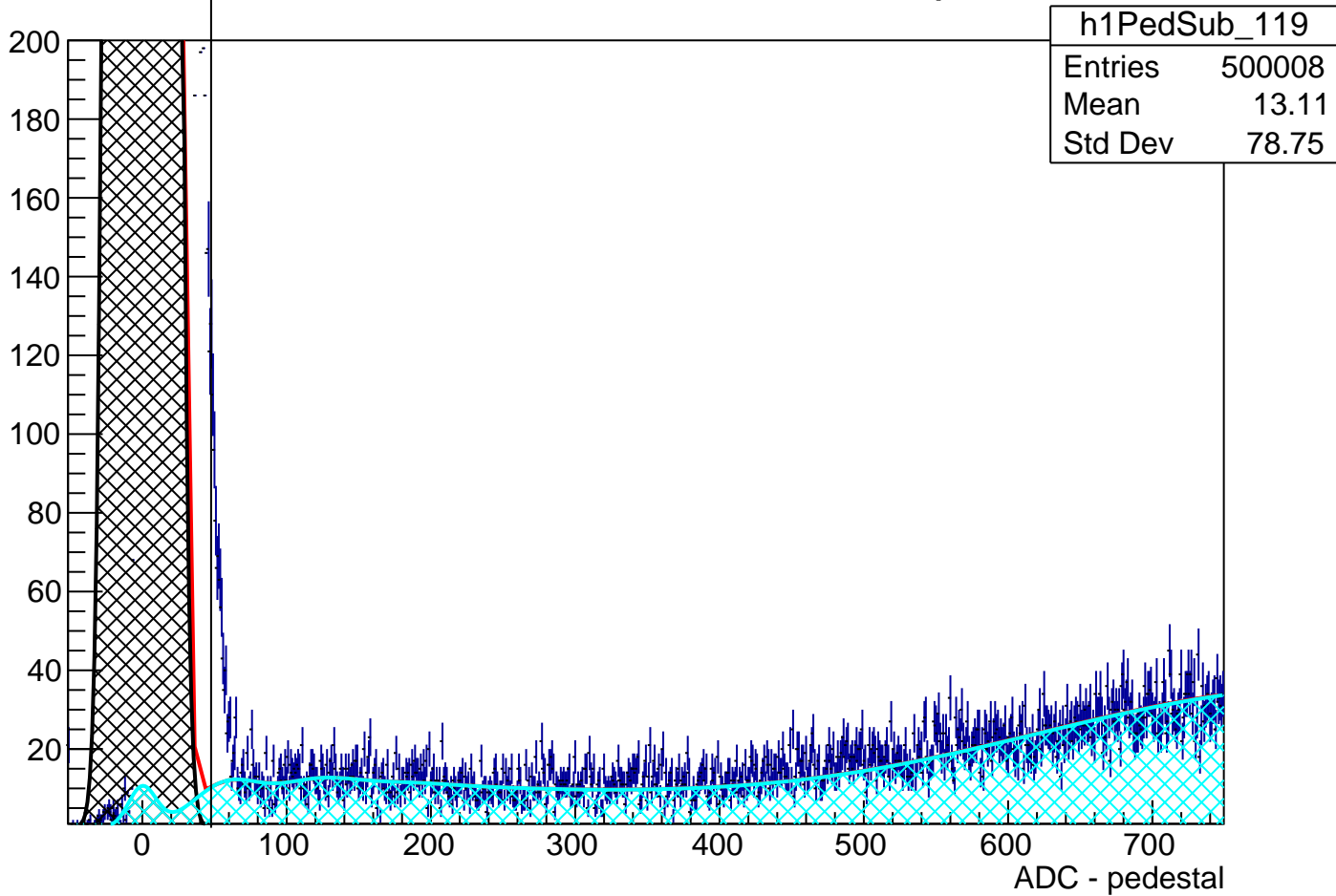
Pedestal Subtracted Channel 117, pixel 47



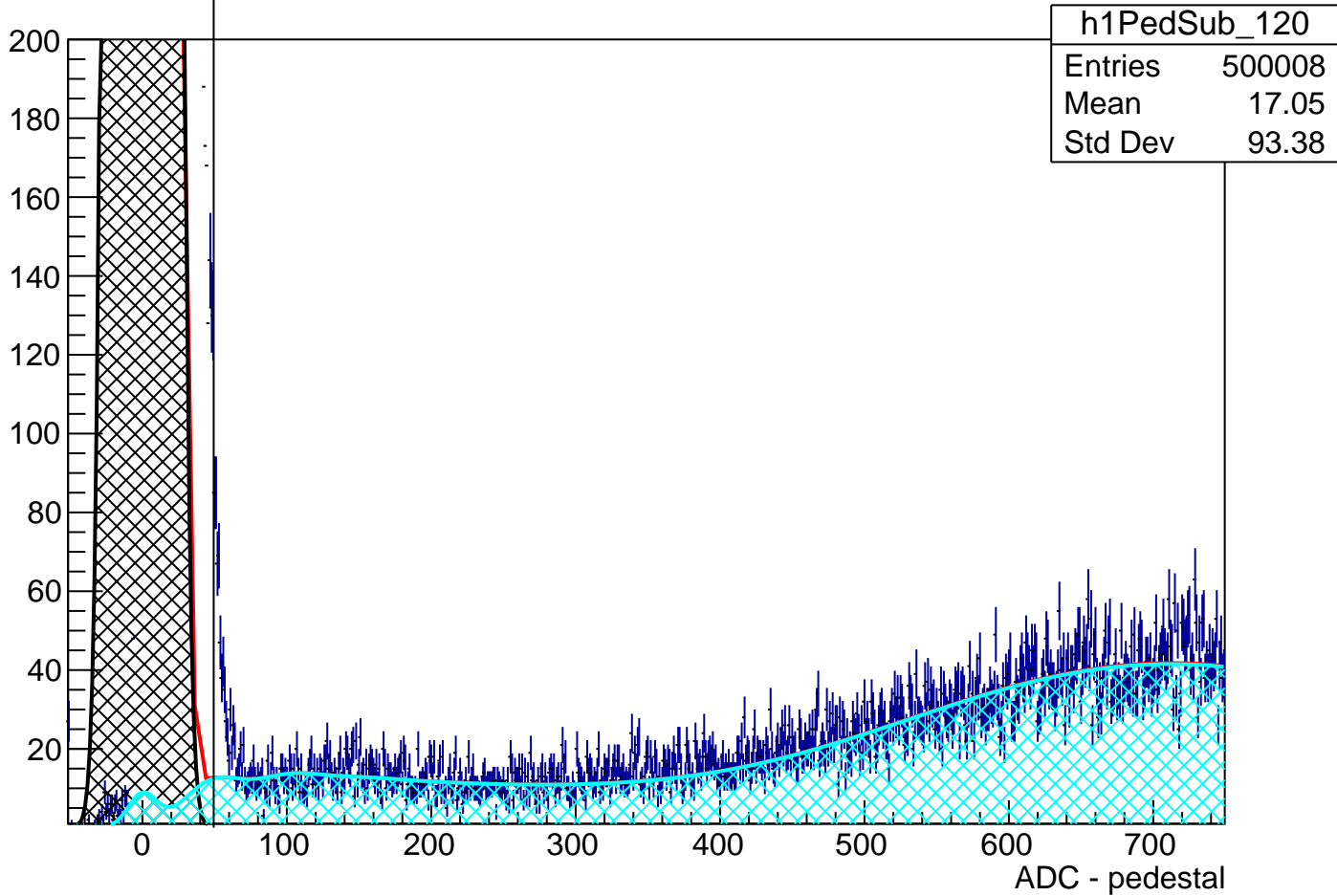
Pedestal Subtracted Channel 118, pixel 46



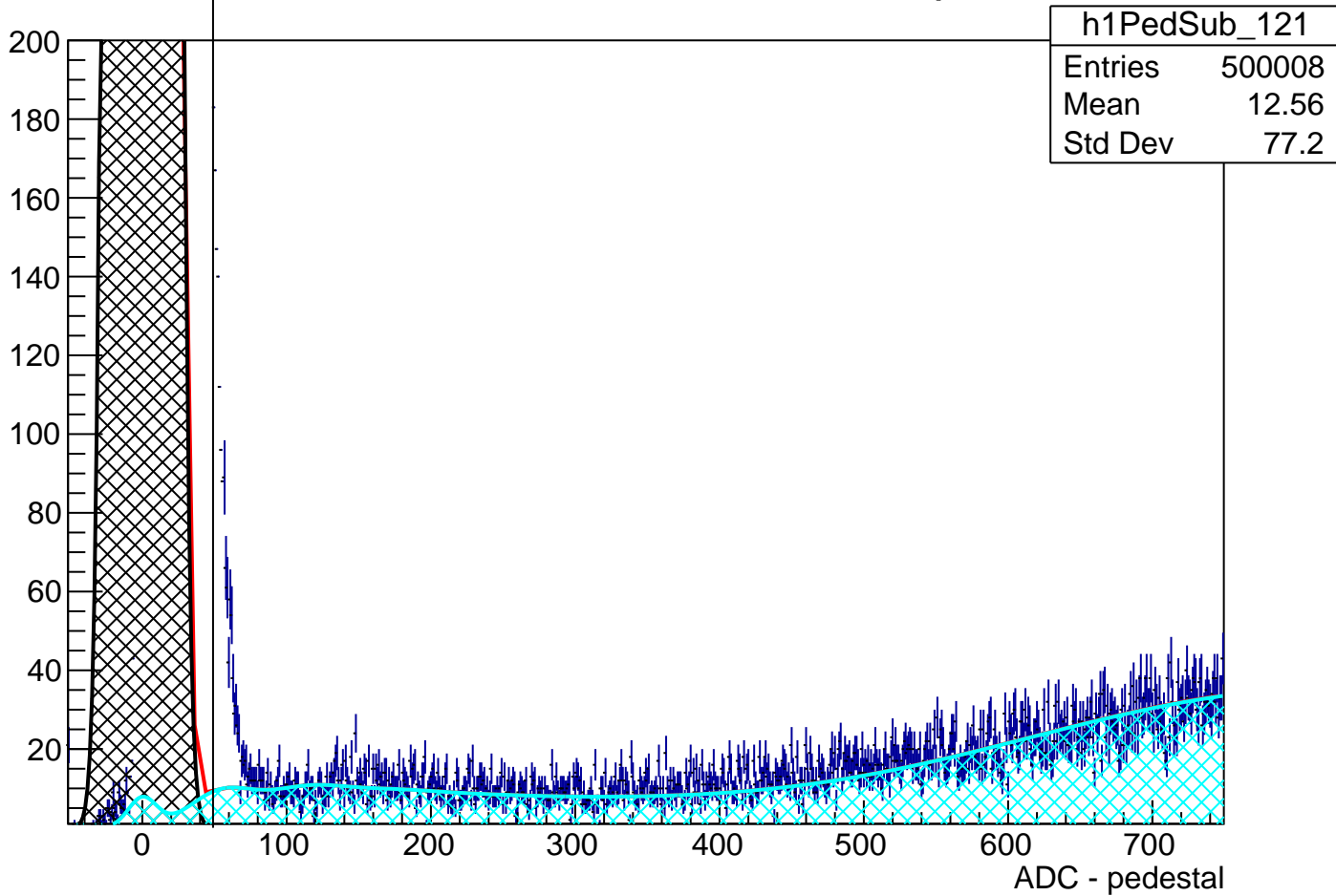
Pedestal Subtracted Channel 119, pixel 48



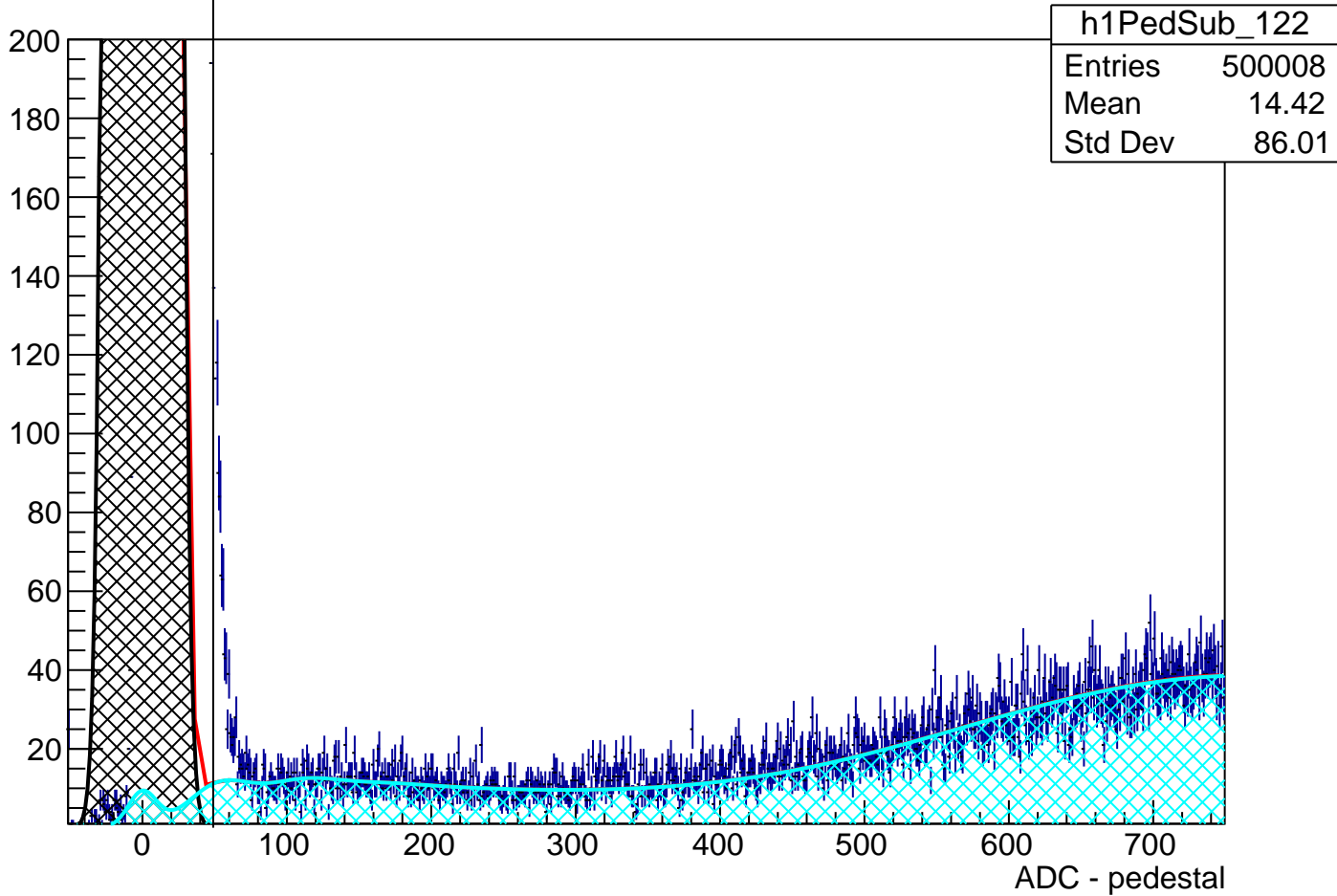
Pedestal Subtracted Channel 120, pixel 53



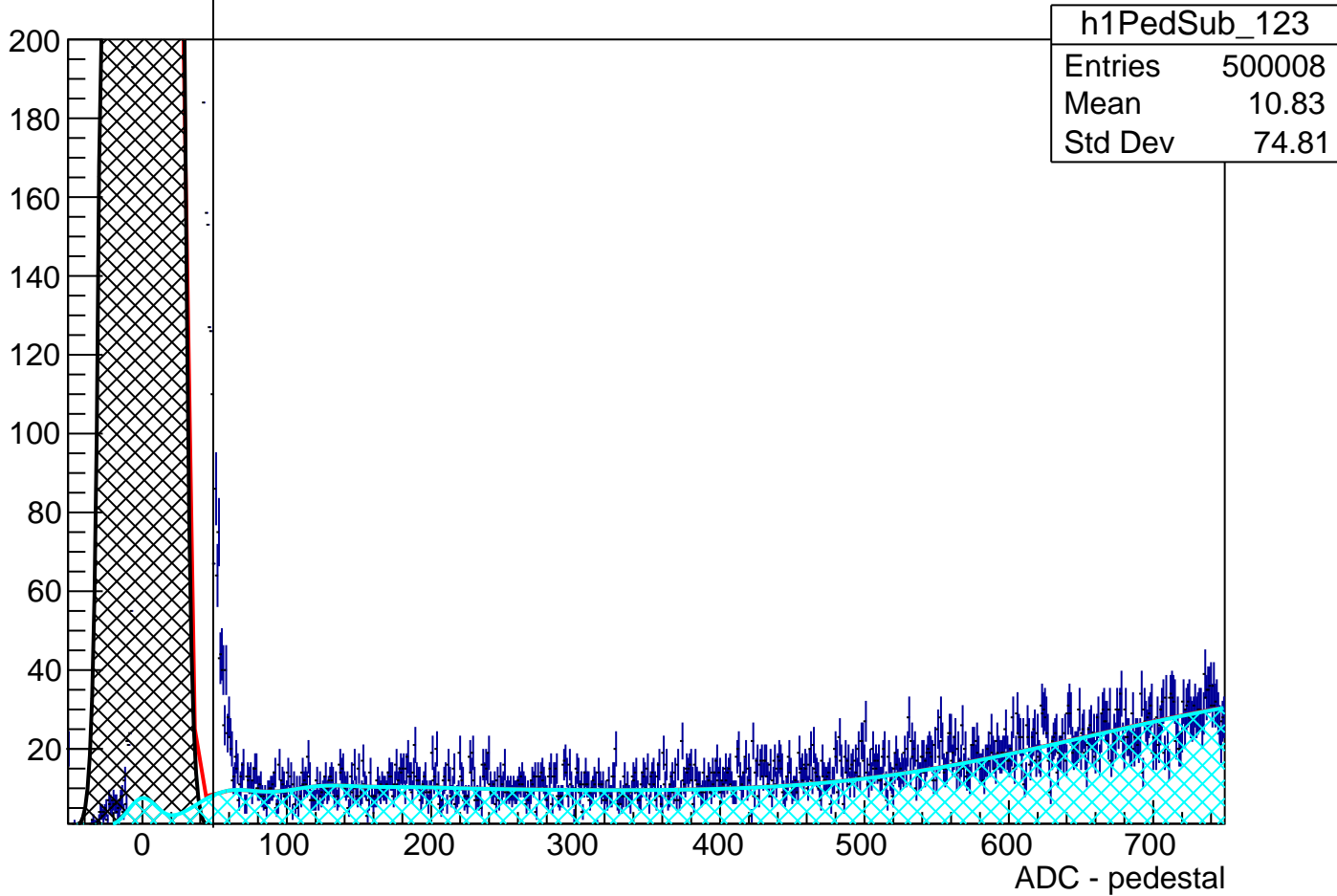
Pedestal Subtracted Channel 121, pixel 55



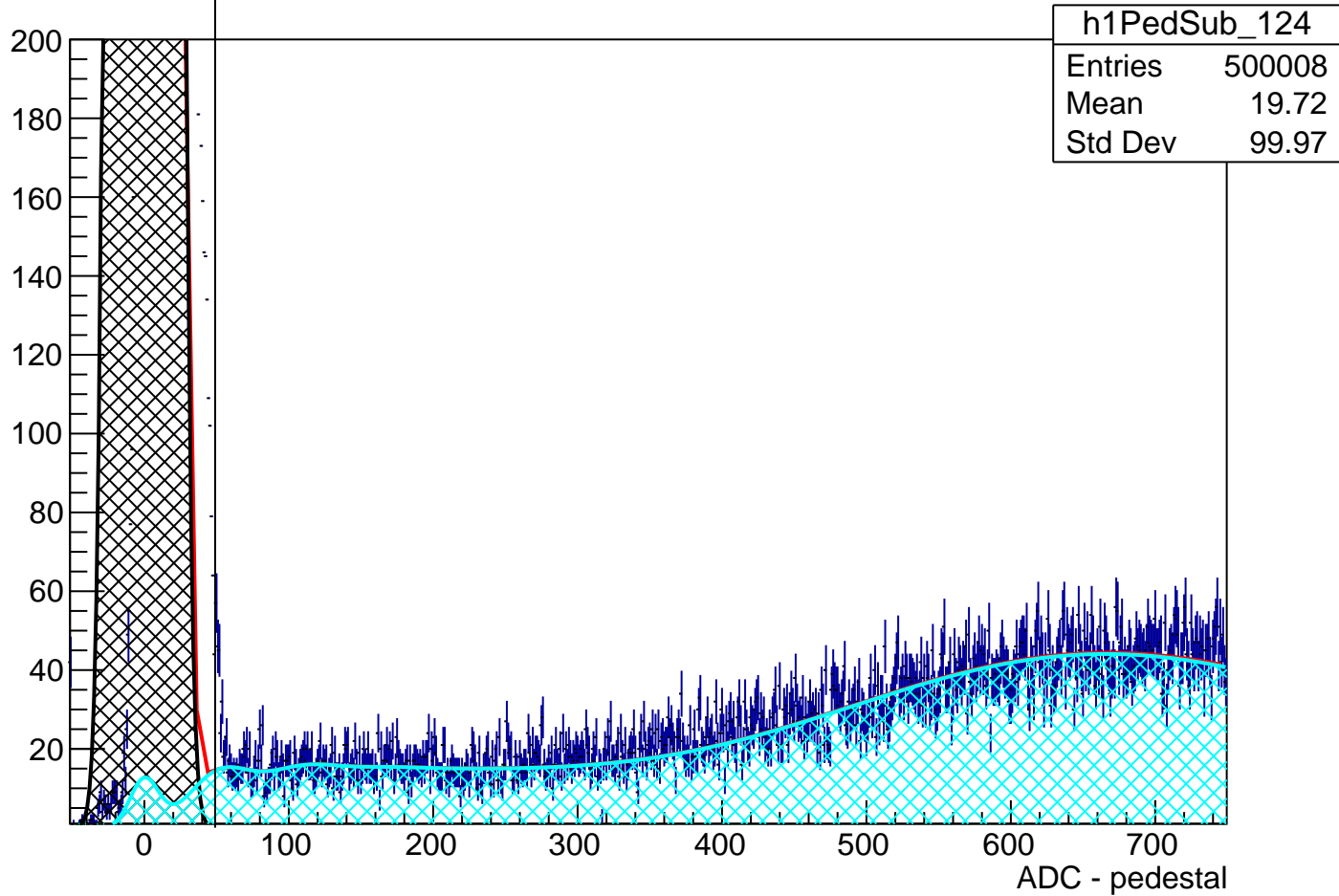
Pedestal Subtracted Channel 122, pixel 54



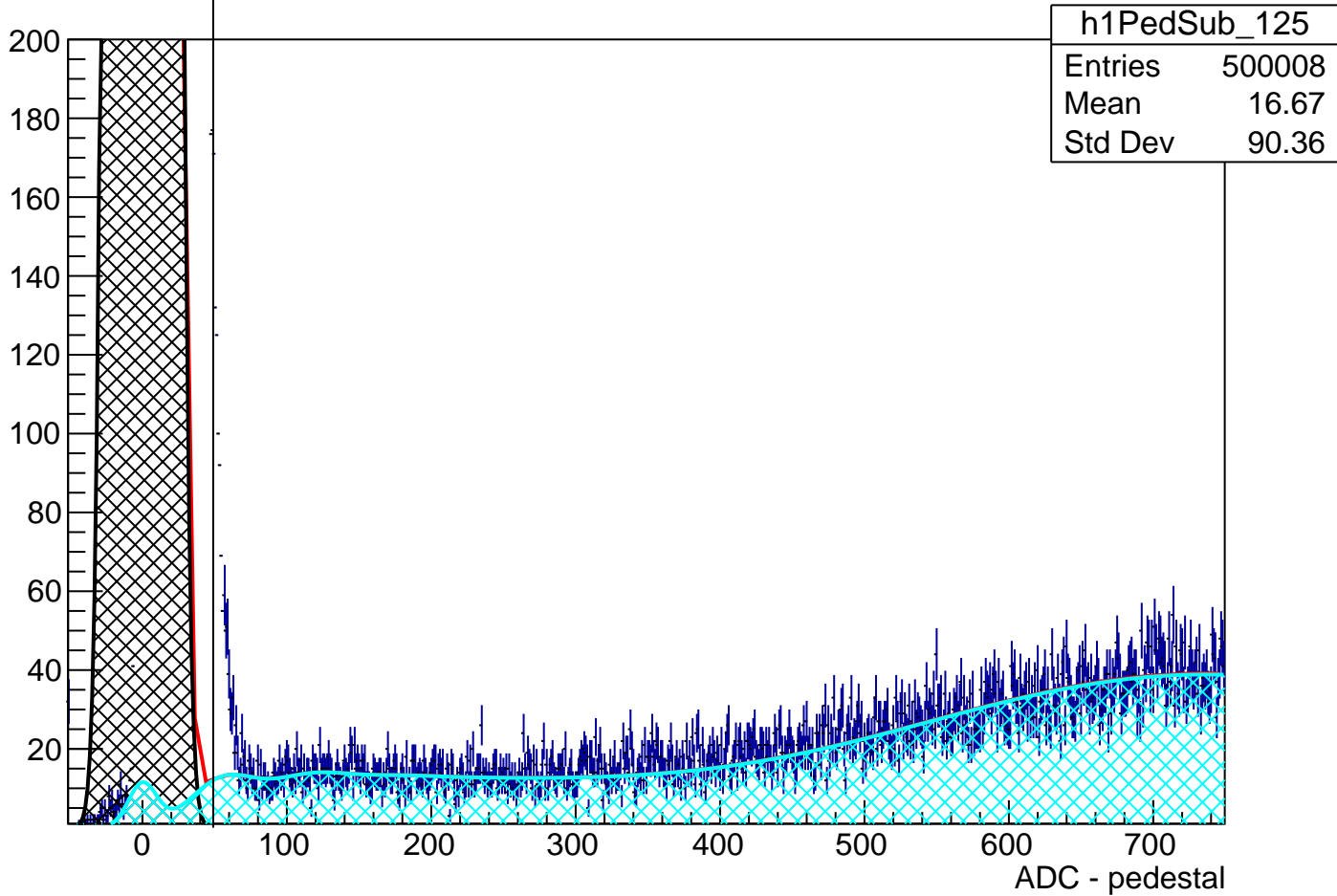
Pedestal Subtracted Channel 123, pixel 56



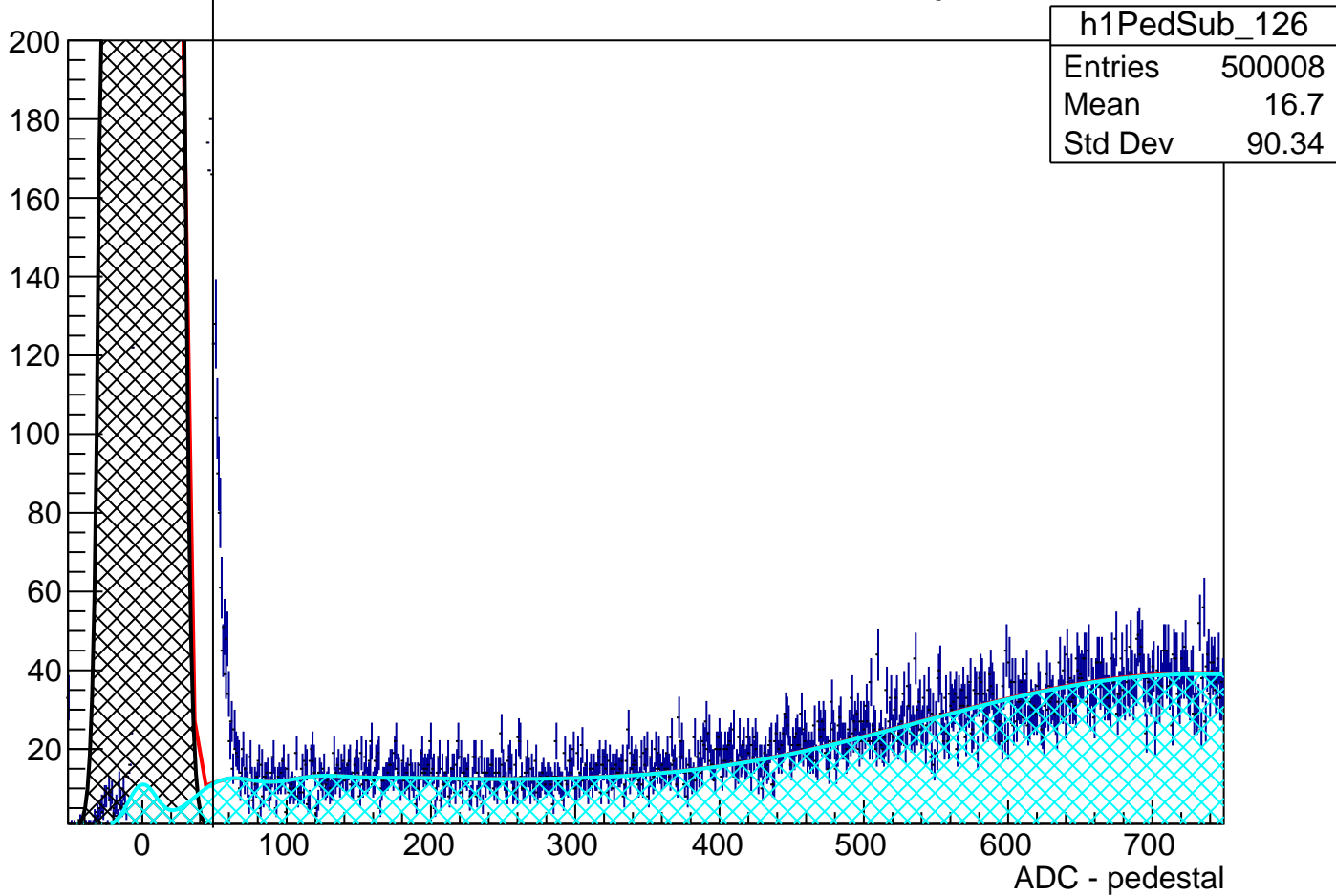
Pedestal Subtracted Channel 124, pixel 61



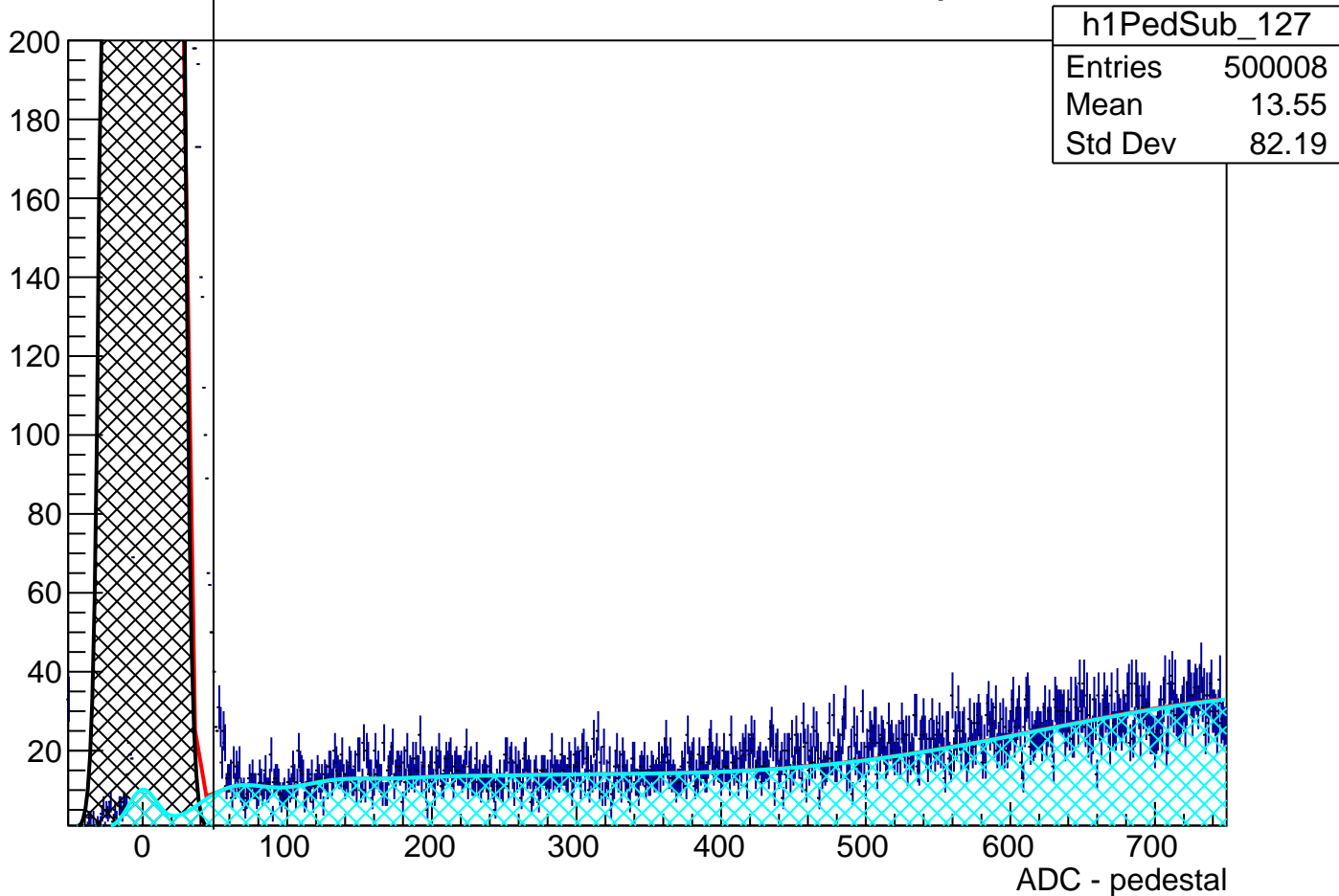
Pedestal Subtracted Channel 125, pixel 63



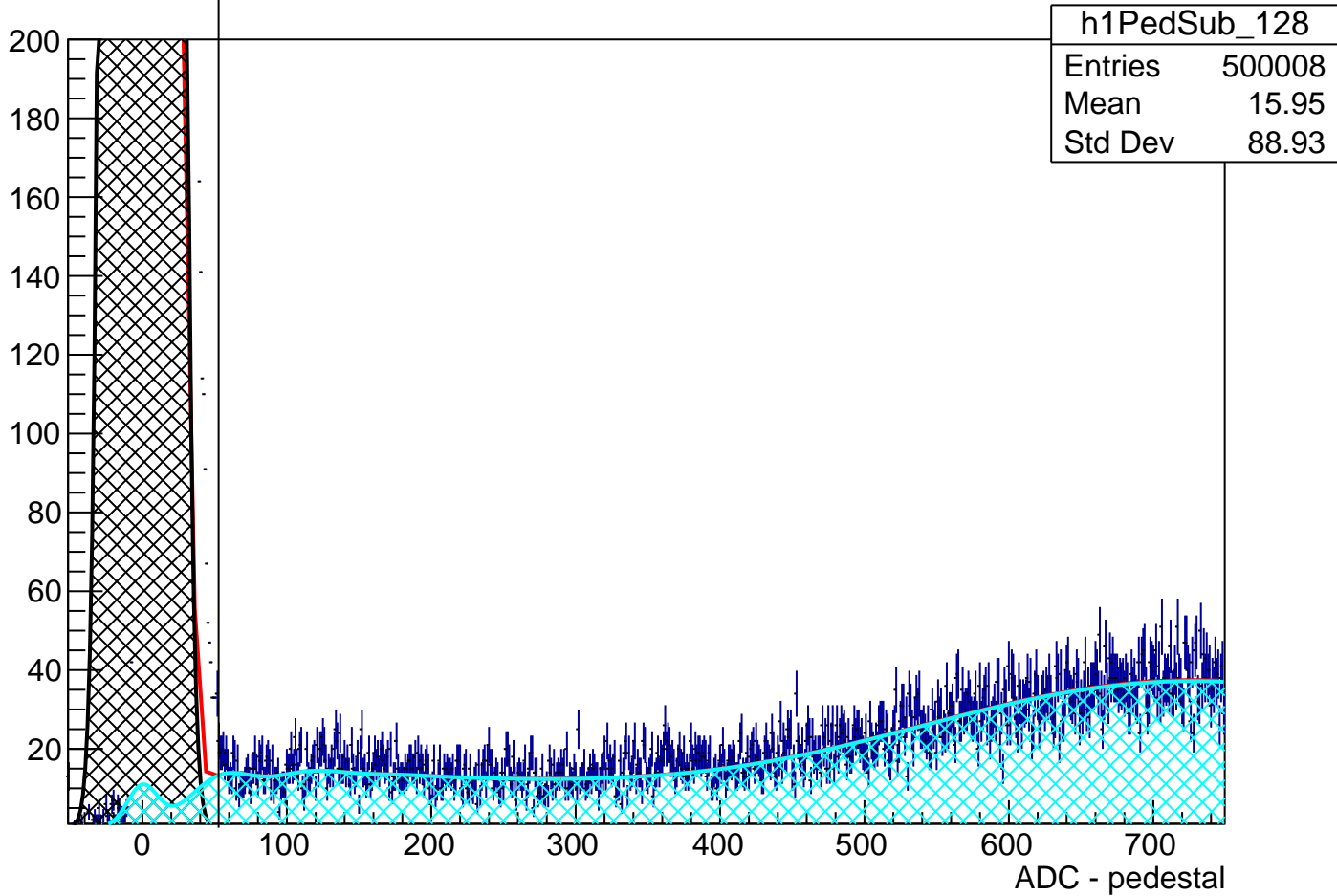
Pedestal Subtracted Channel 126, pixel 62



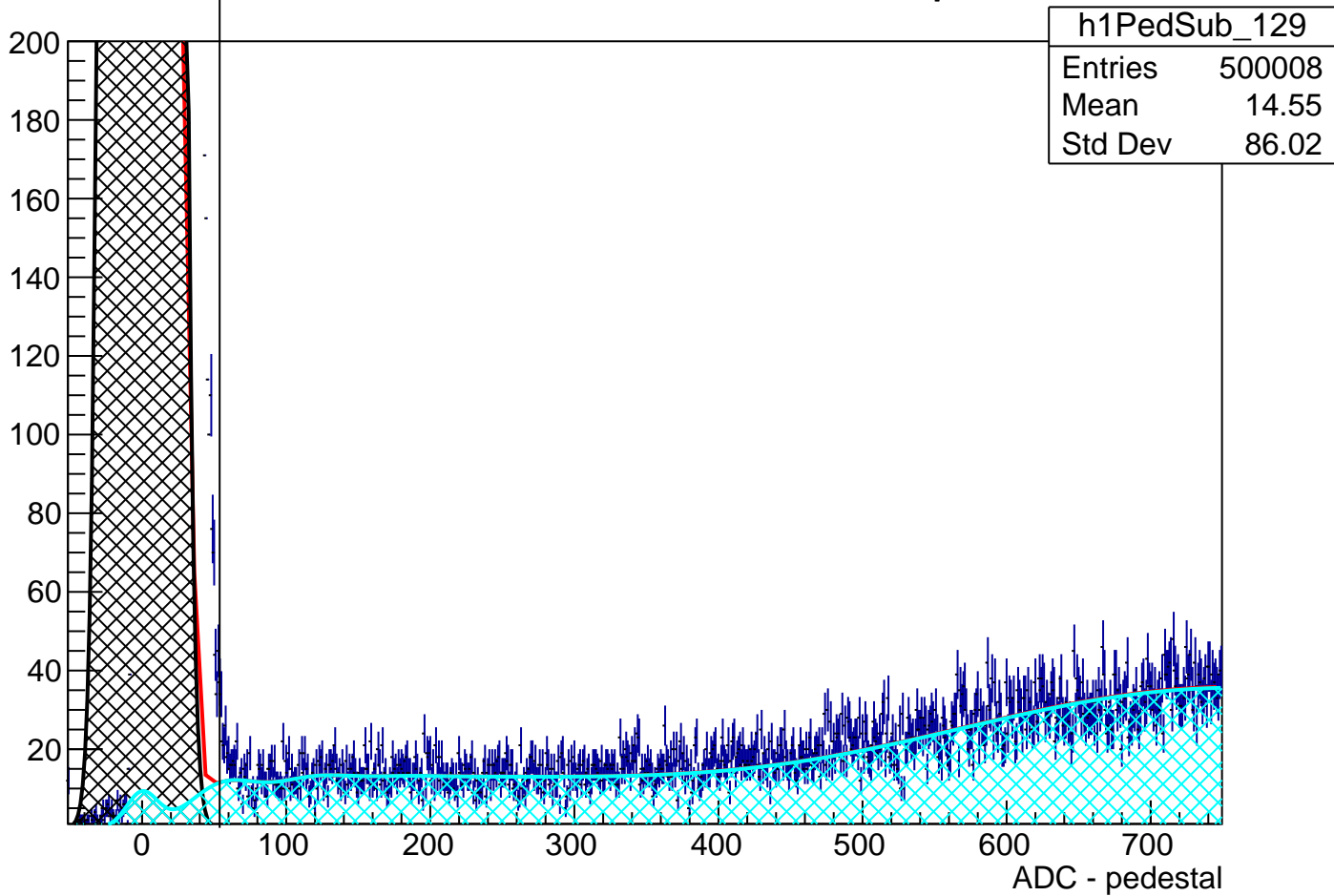
Pedestal Subtracted Channel 127, pixel 64



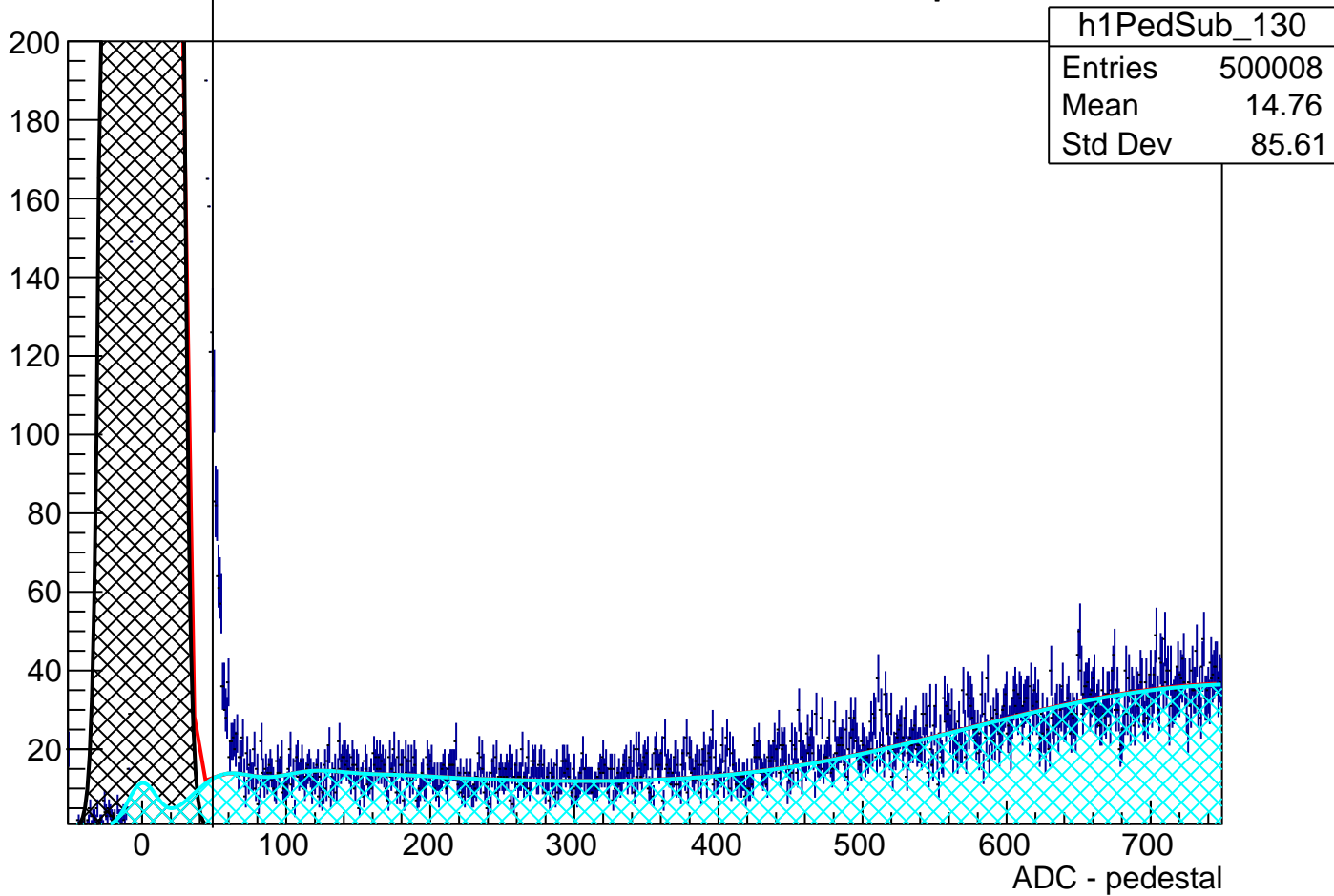
Pedestal Subtracted Channel 128, pixel 60



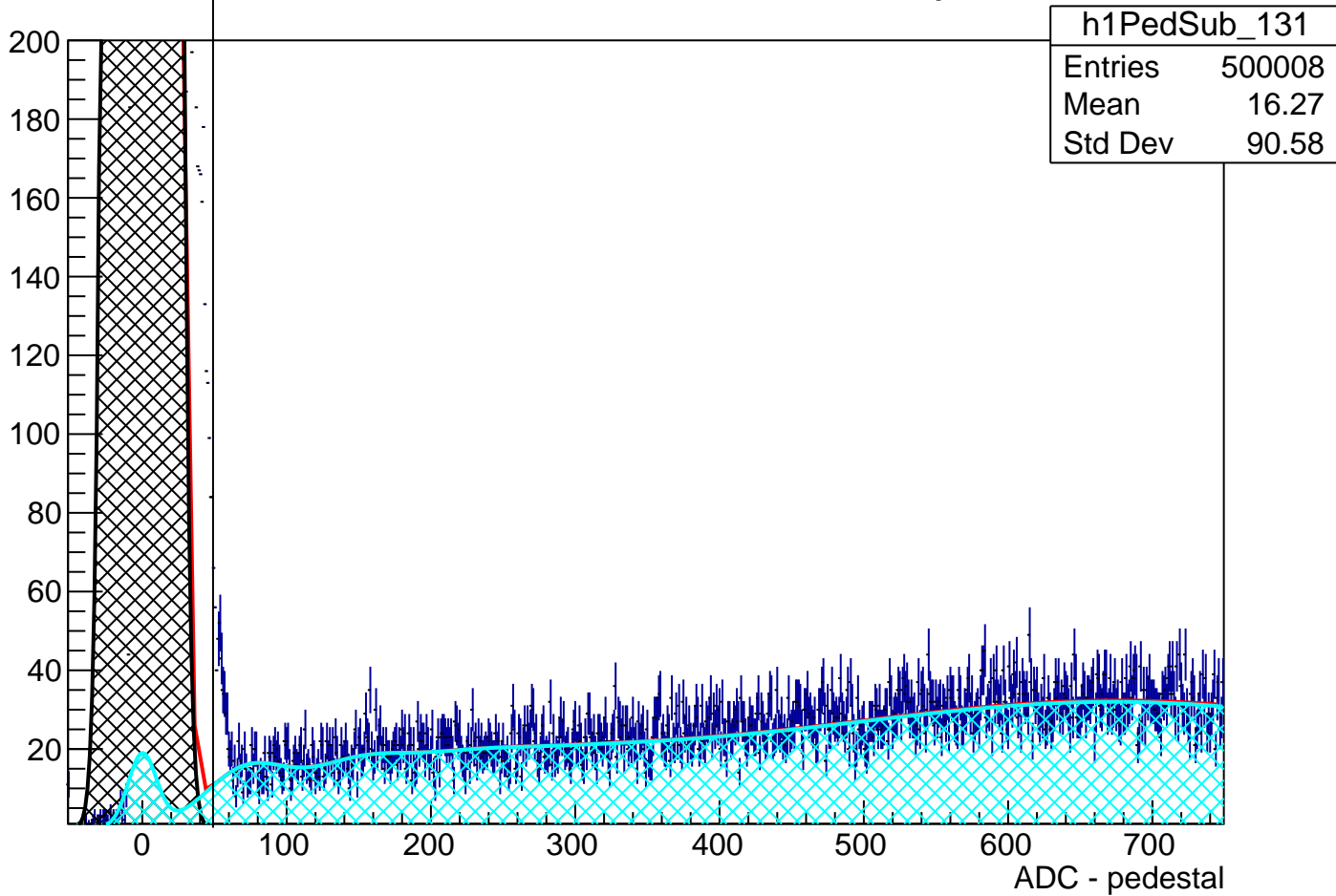
Pedestal Subtracted Channel 129, pixel 58



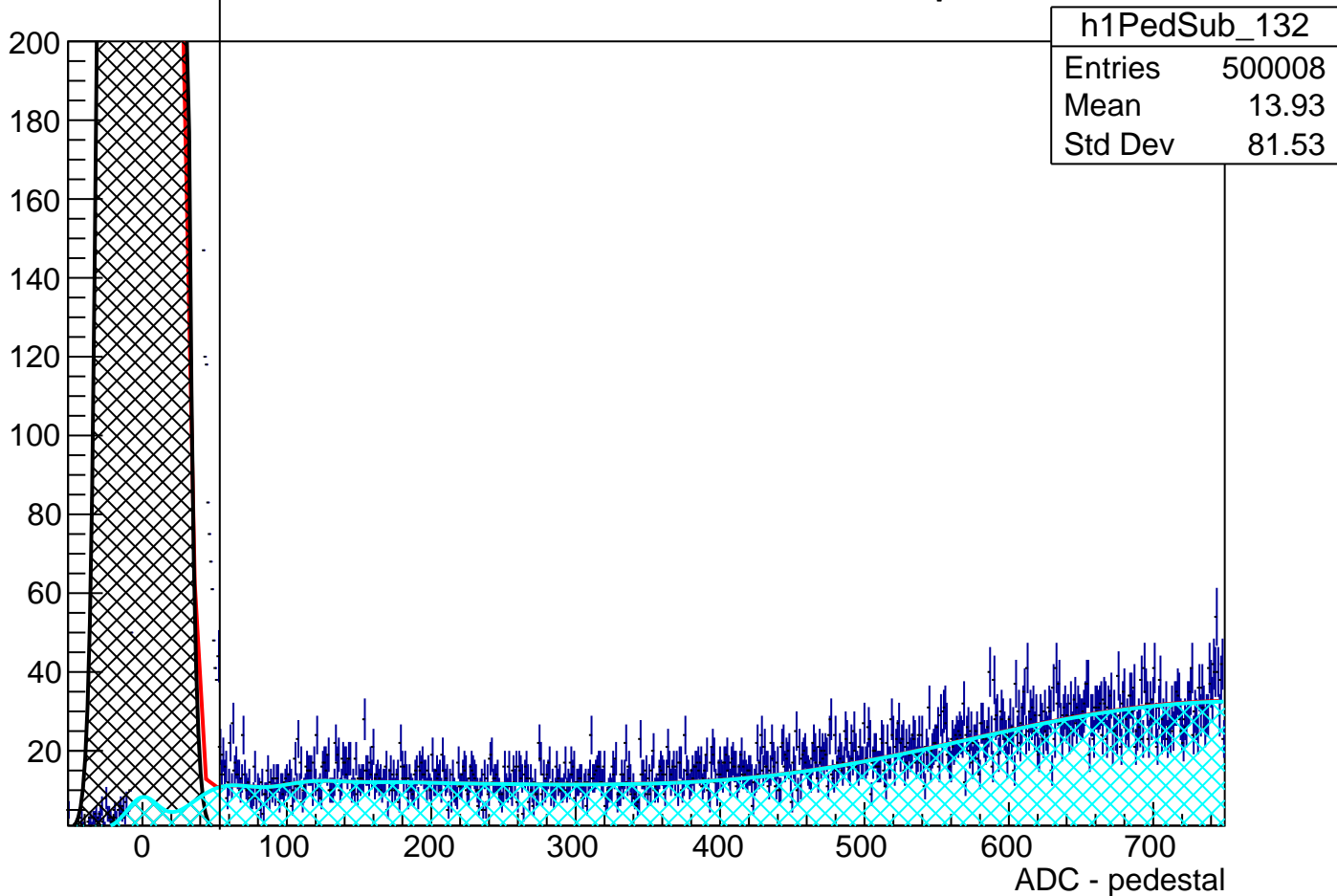
Pedestal Subtracted Channel 130, pixel 59



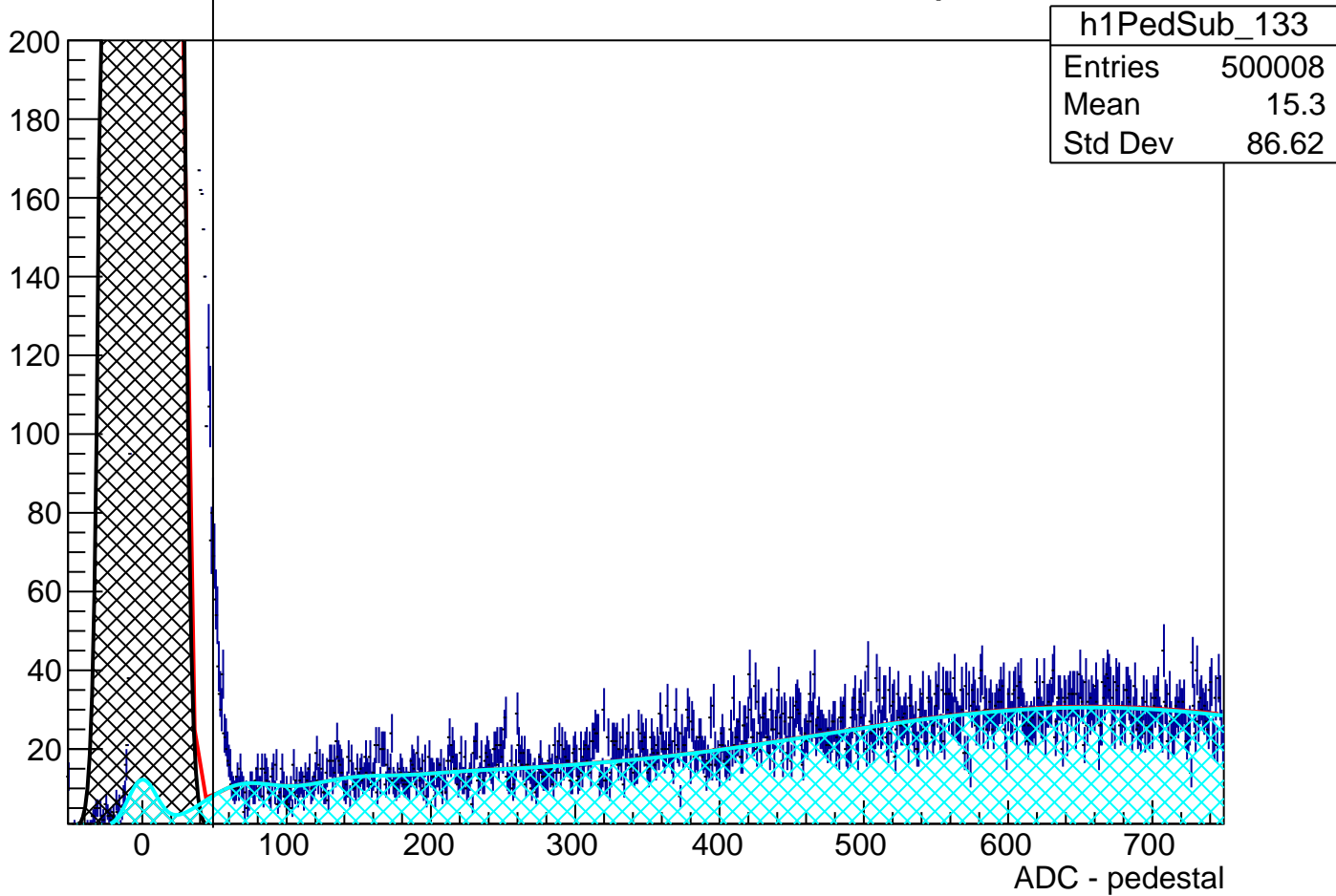
Pedestal Subtracted Channel 131, pixel 57



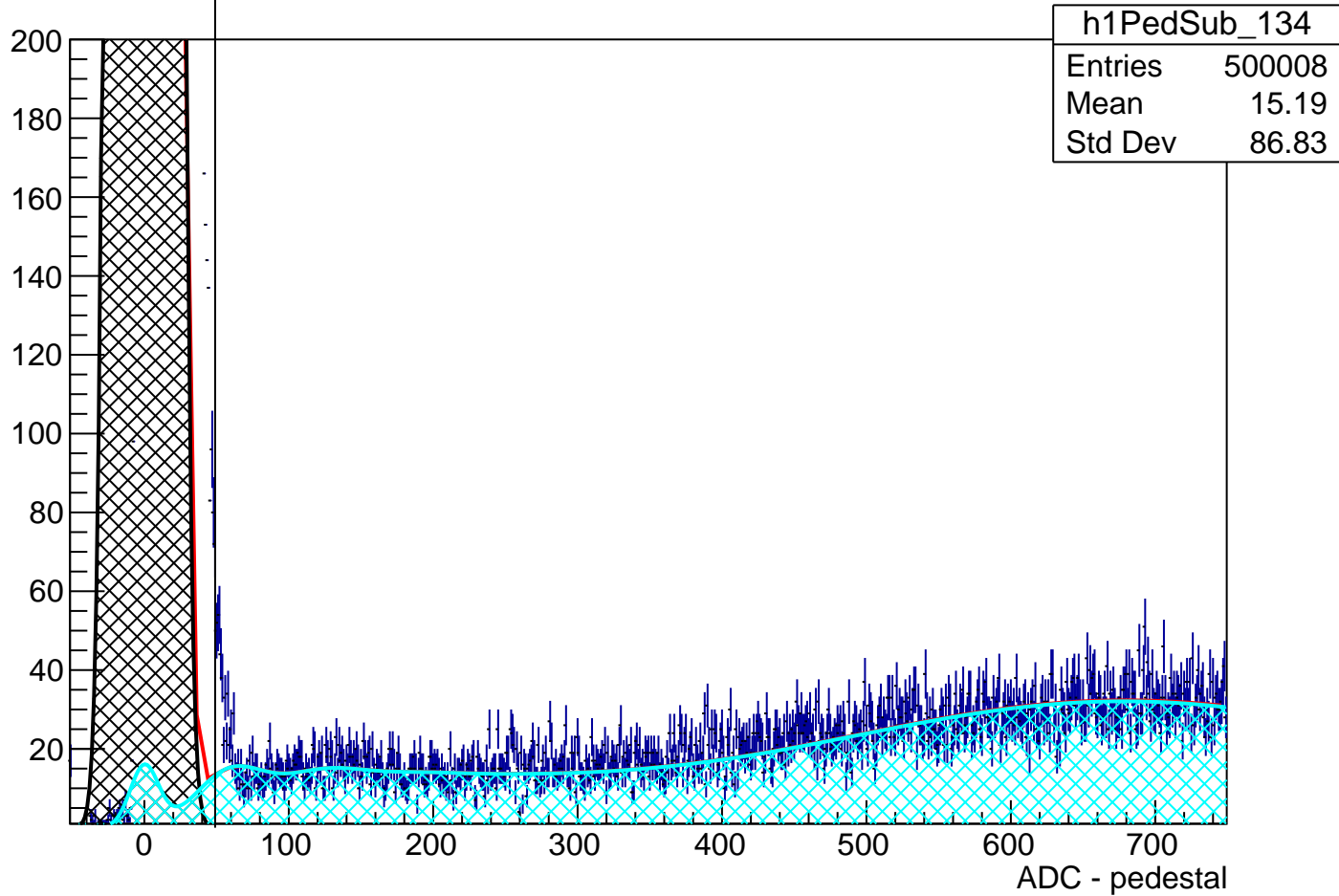
Pedestal Subtracted Channel 132, pixel 52



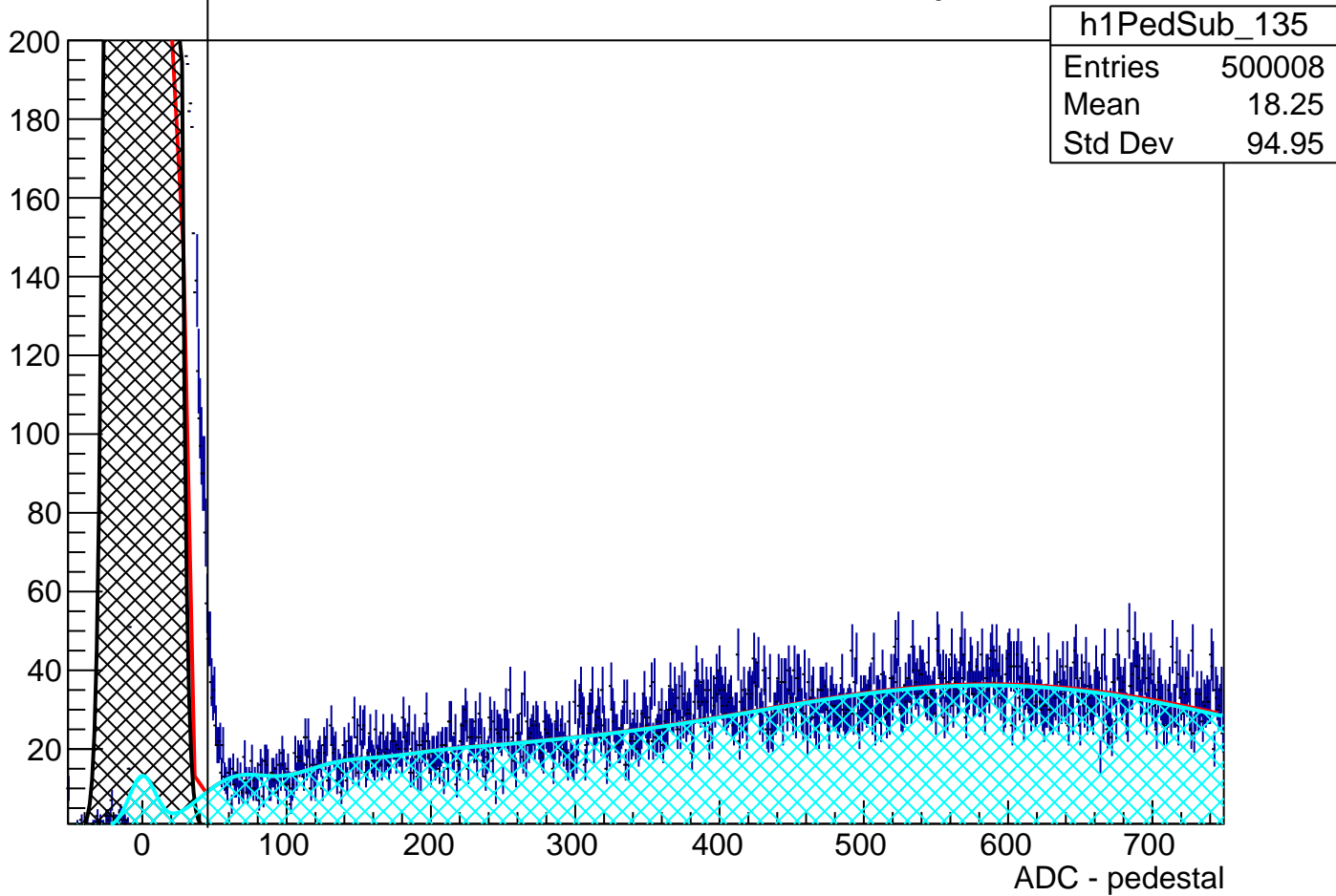
Pedestal Subtracted Channel 133, pixel 50



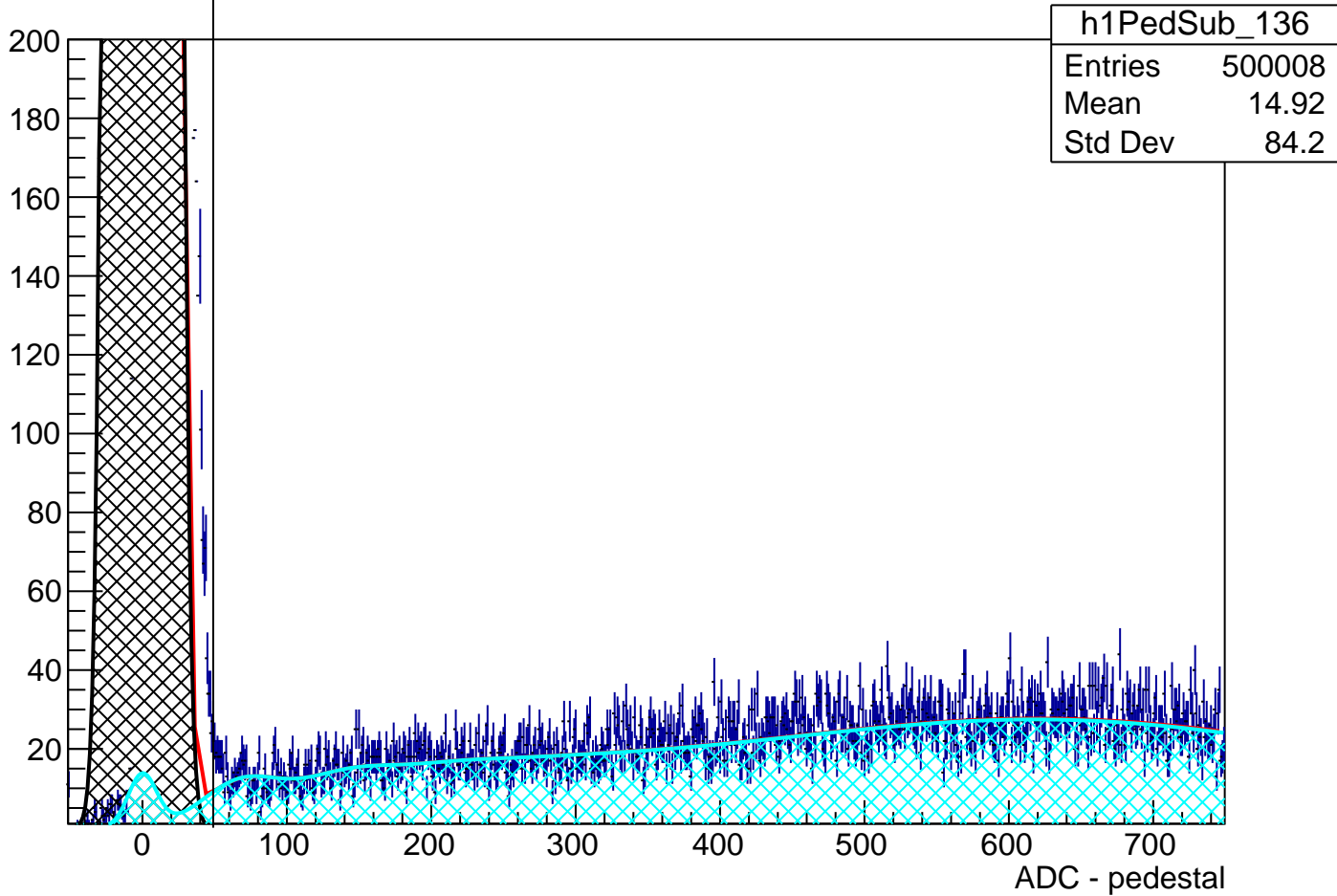
Pedestal Subtracted Channel 134, pixel 51



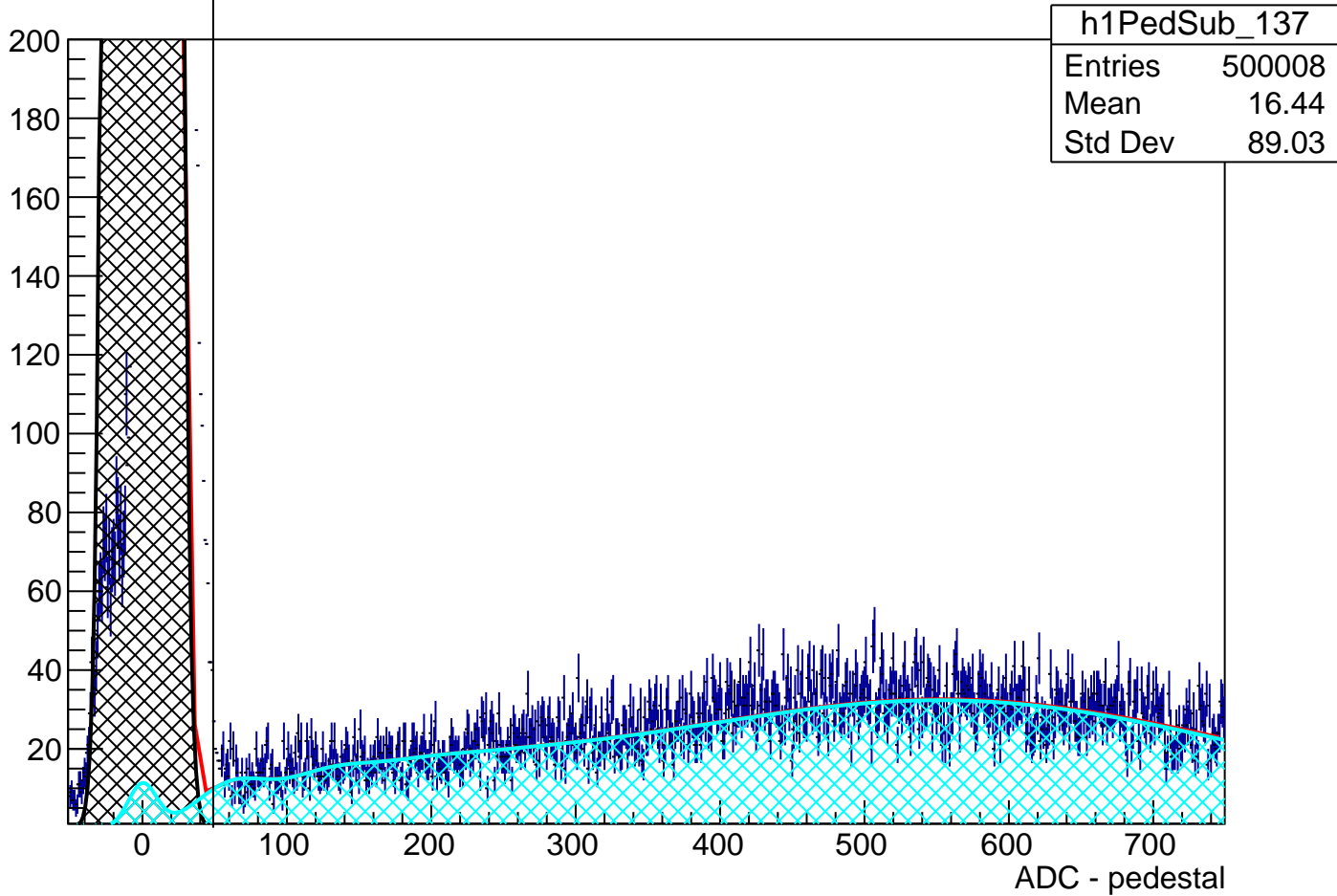
Pedestal Subtracted Channel 135, pixel 49



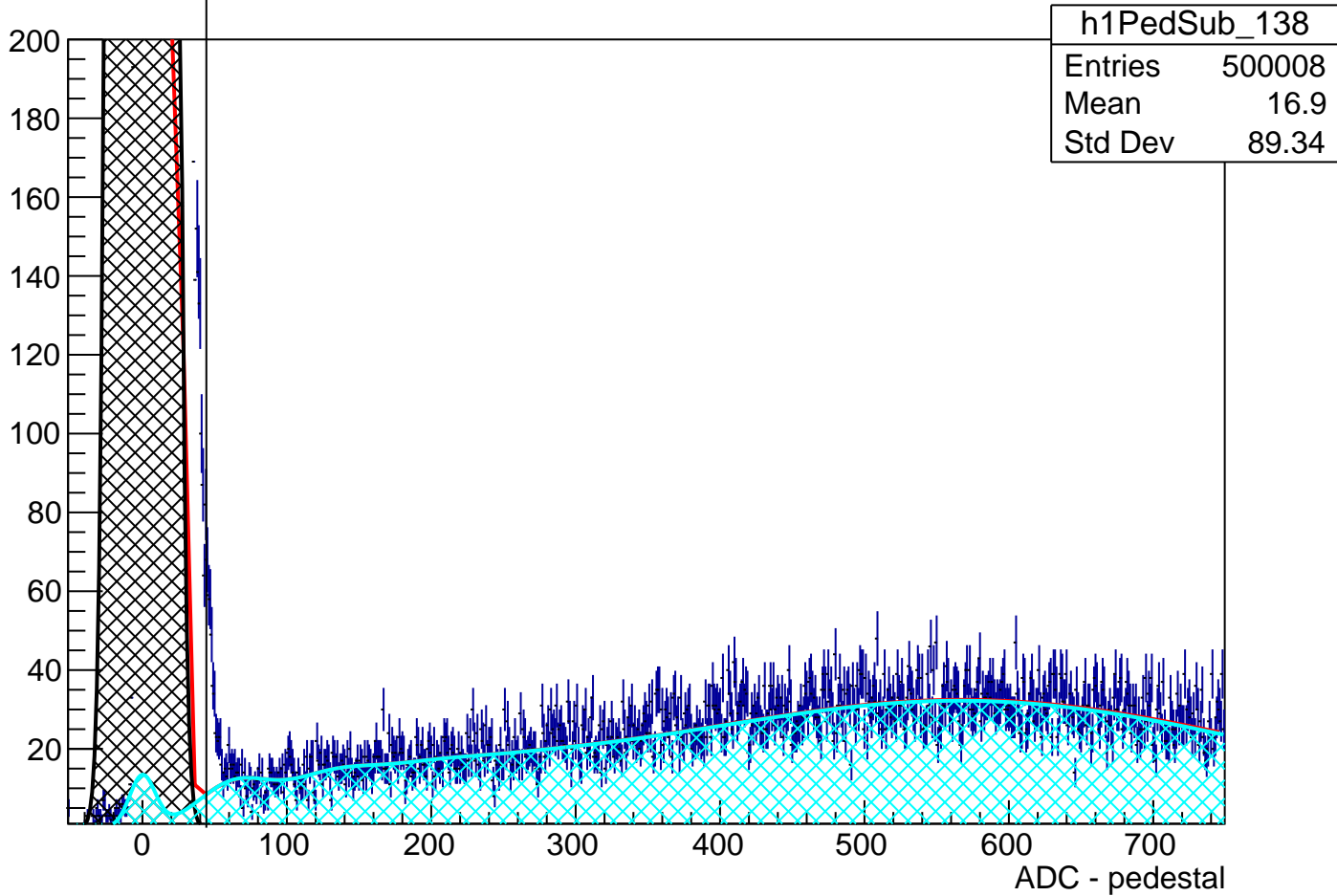
Pedestal Subtracted Channel 136, pixel 44



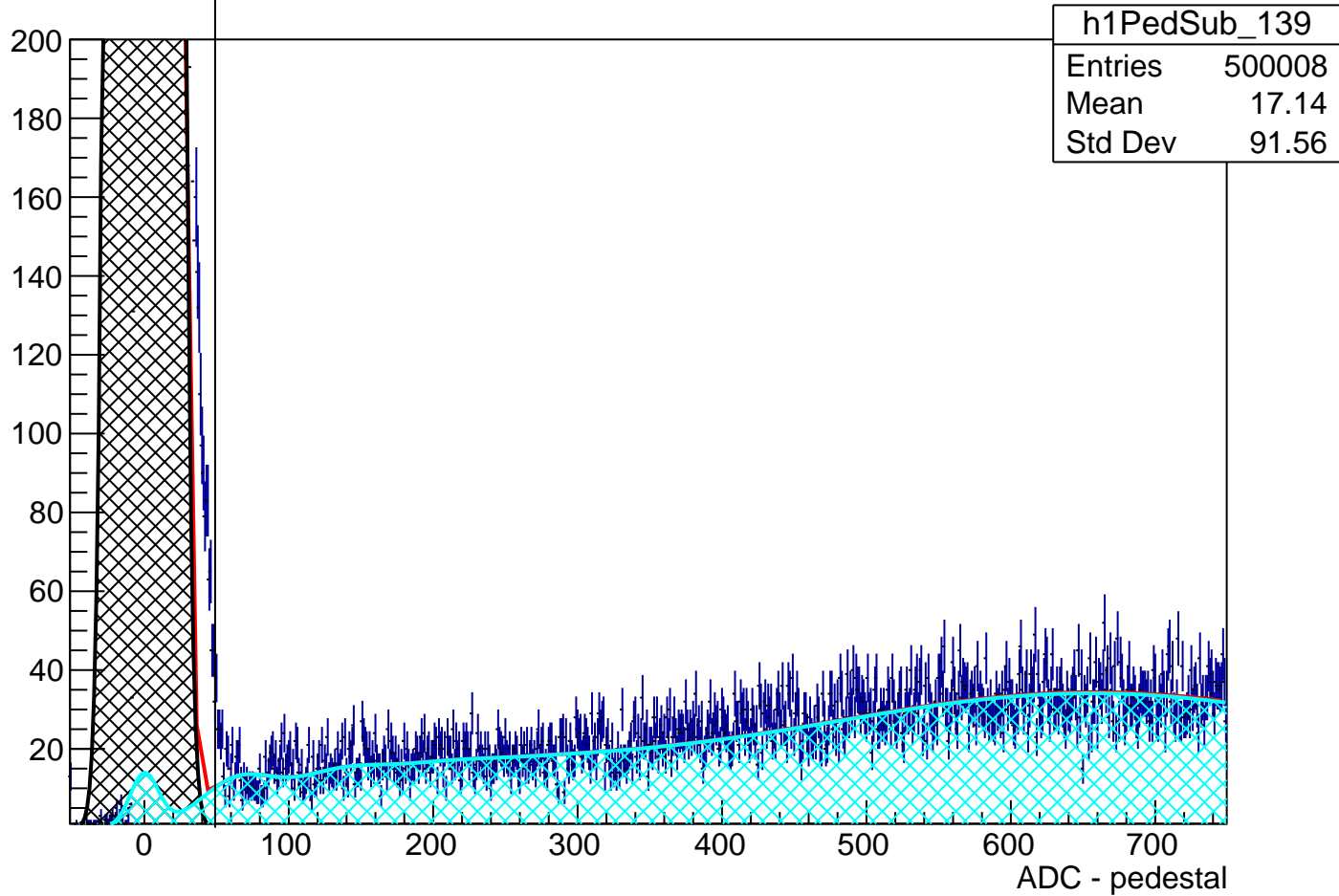
Pedestal Subtracted Channel 137, pixel 42



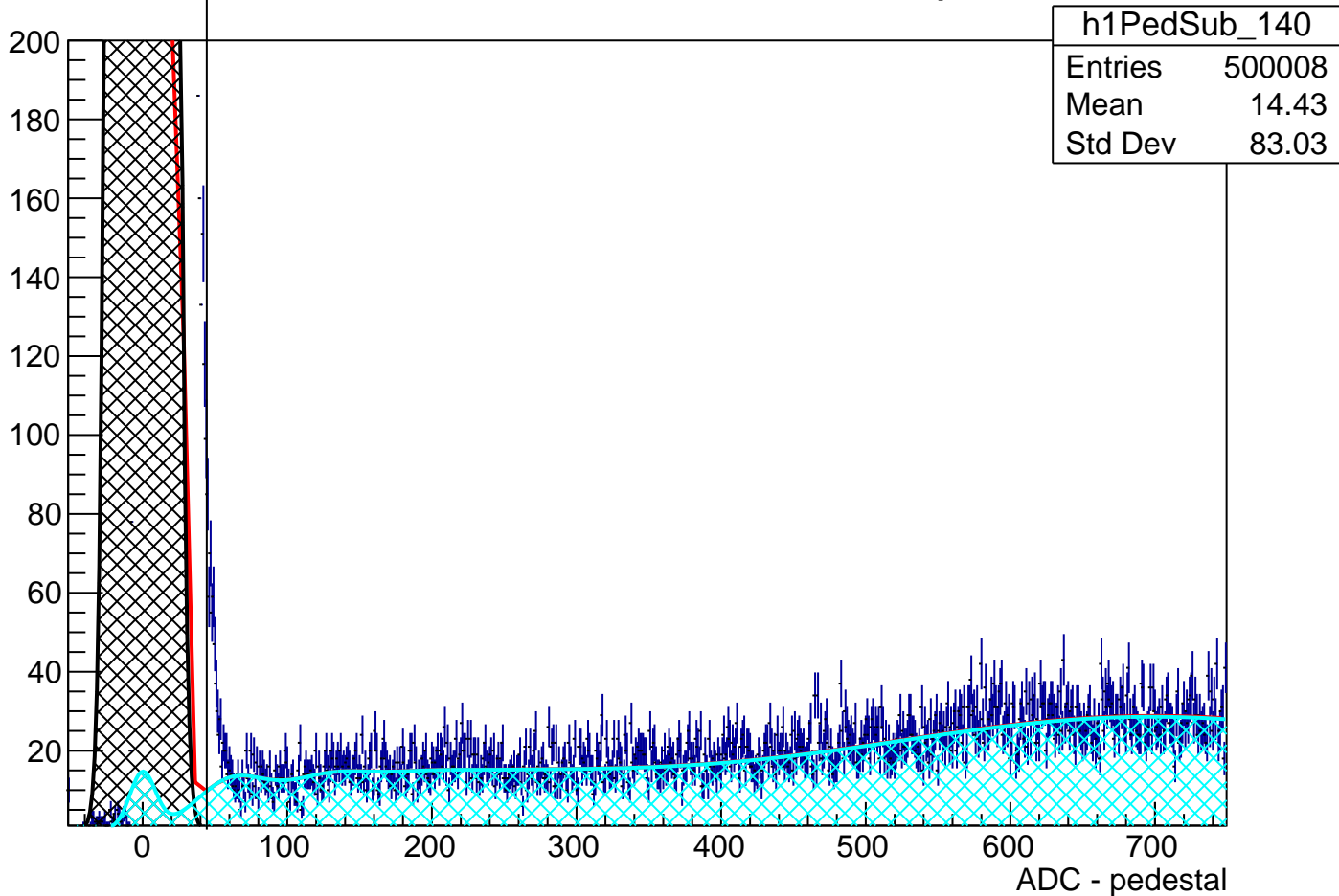
Pedestal Subtracted Channel 138, pixel 43



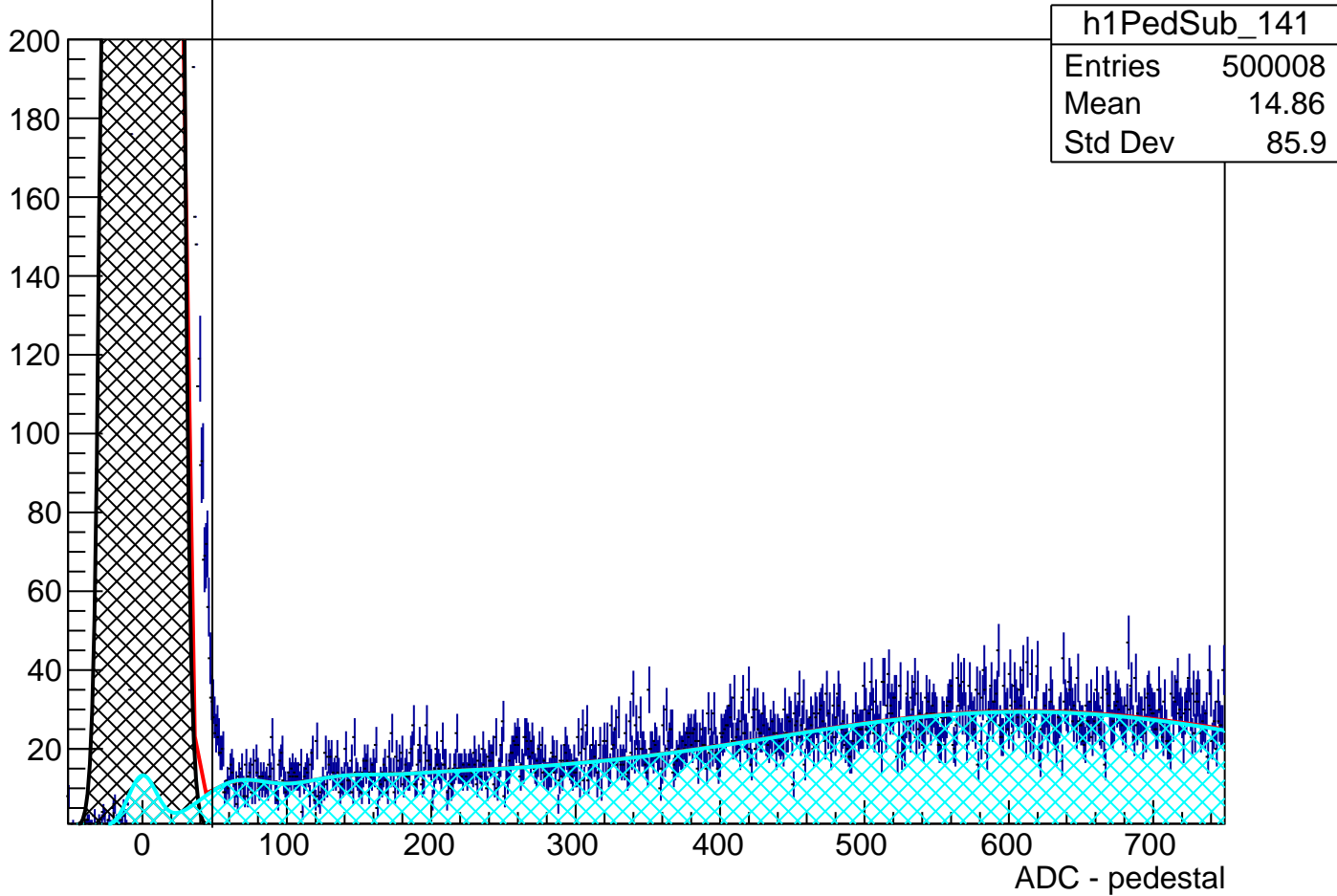
Pedestal Subtracted Channel 139, pixel 41



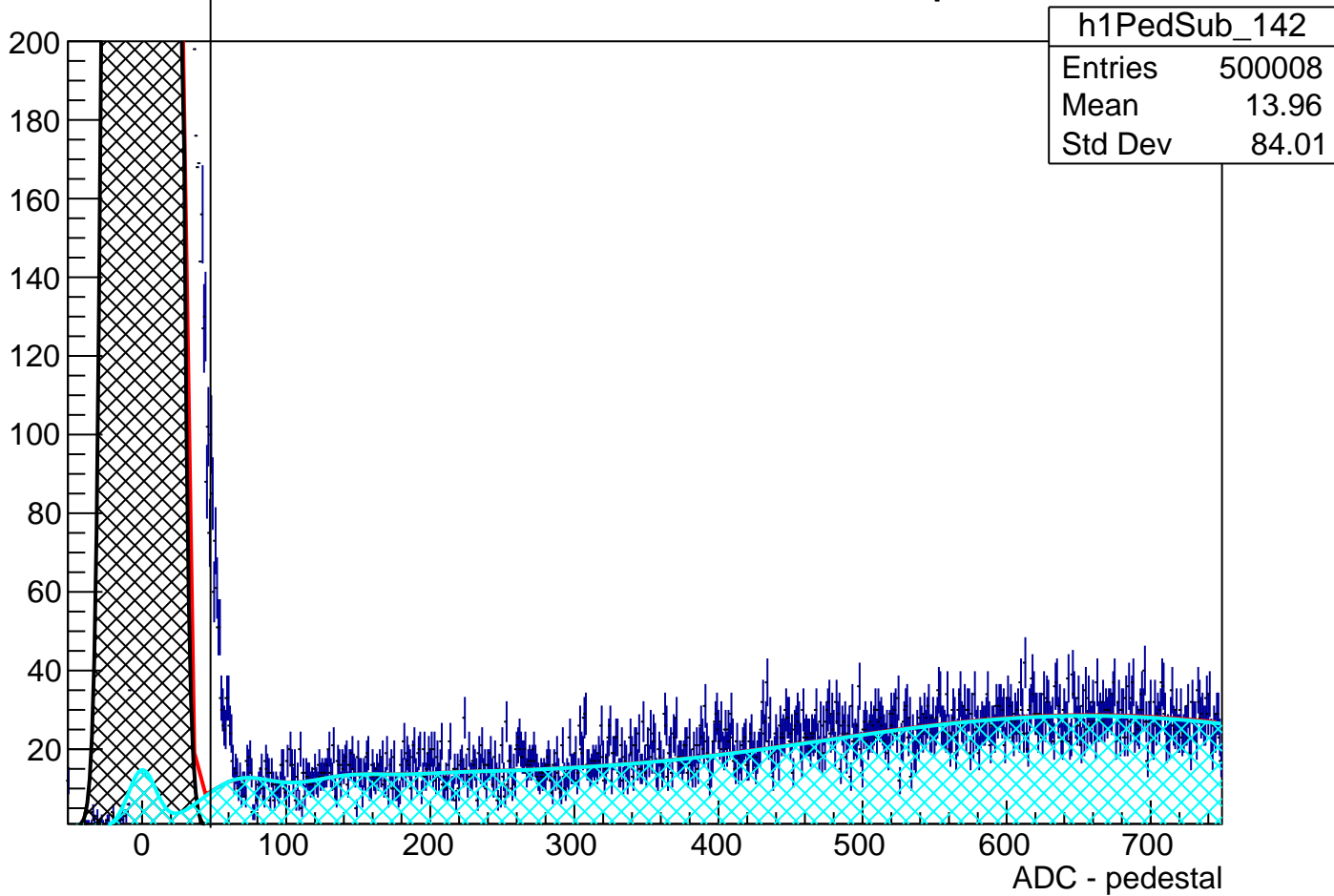
Pedestal Subtracted Channel 140, pixel 36



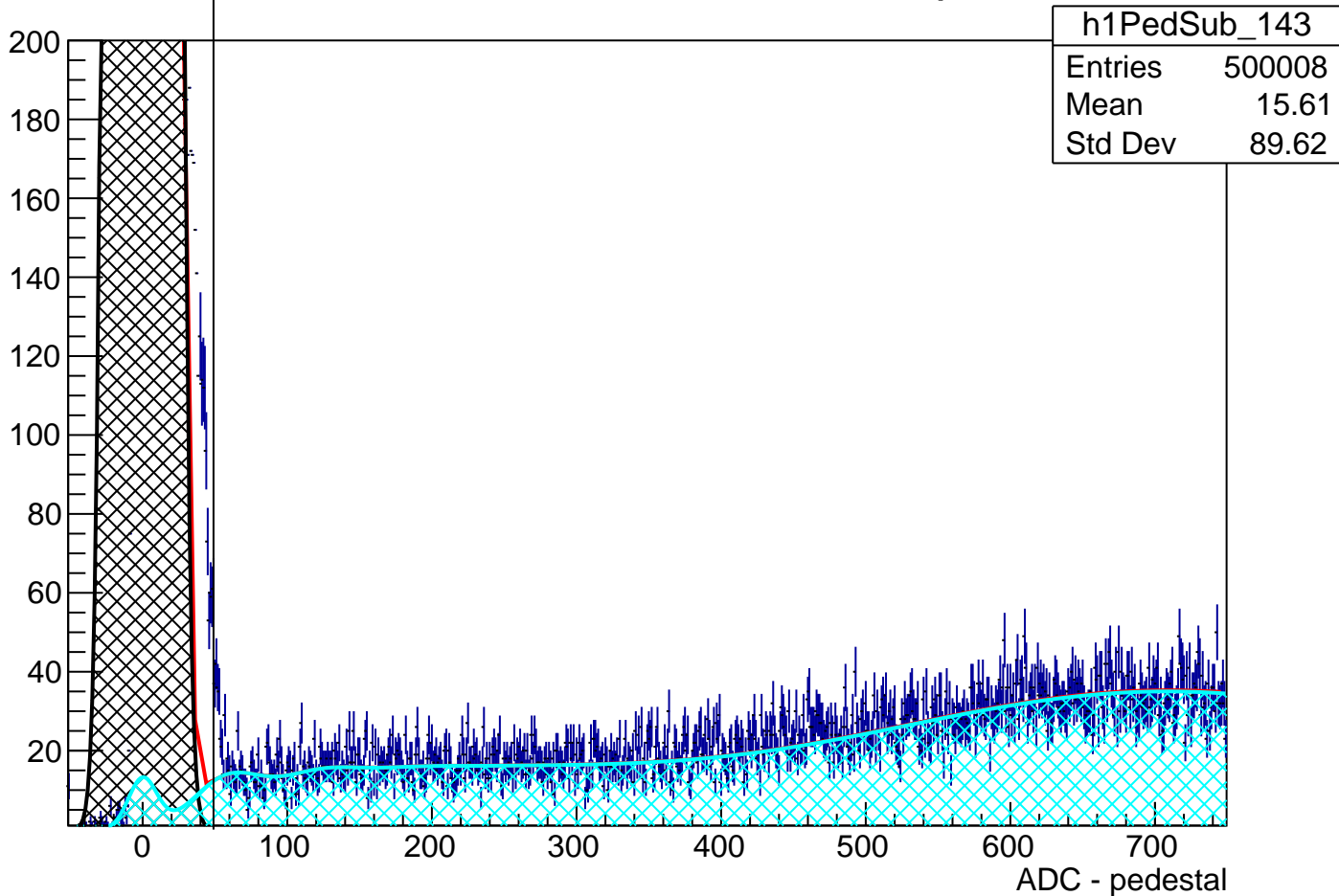
Pedestal Subtracted Channel 141, pixel 34



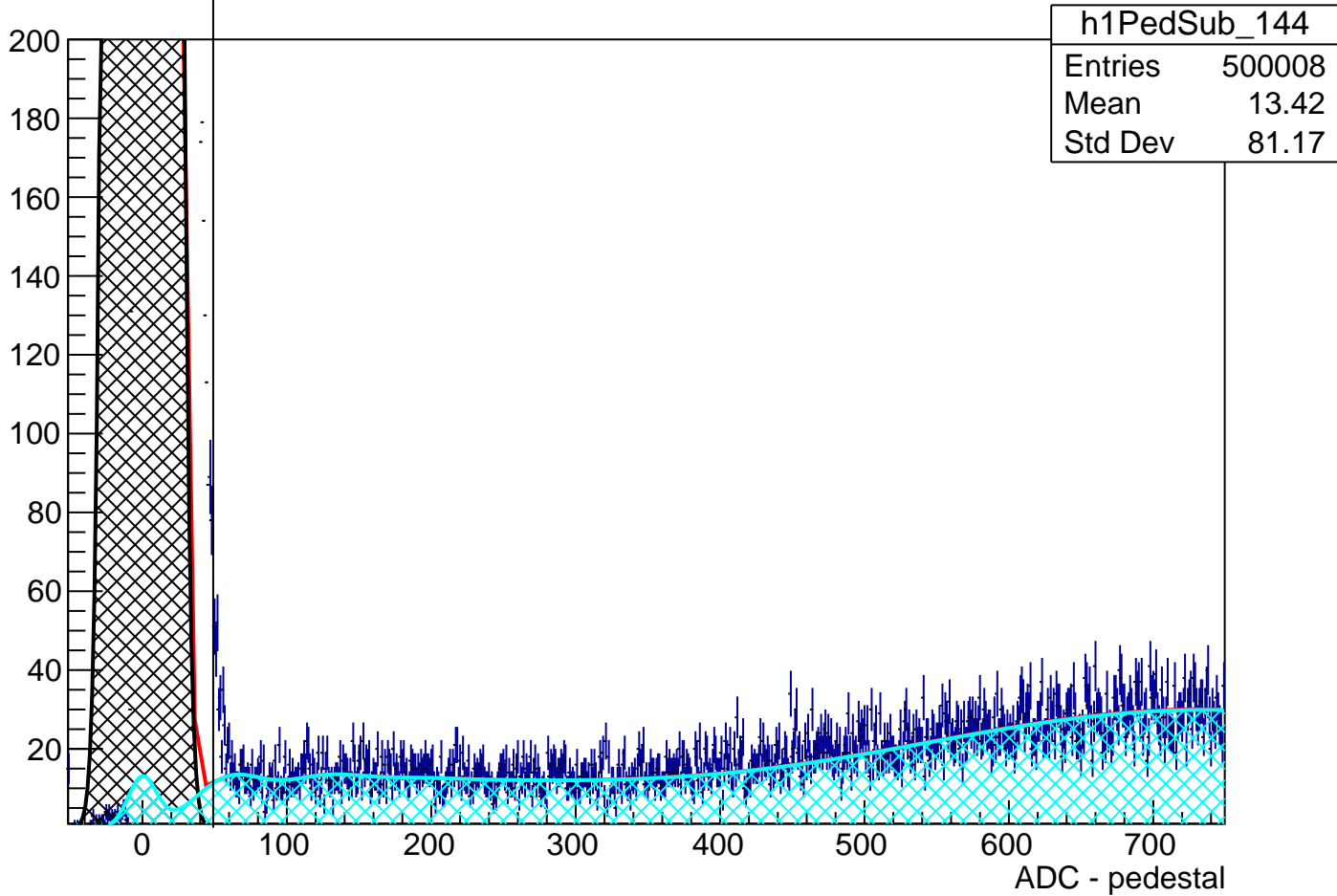
Pedestal Subtracted Channel 142, pixel 35



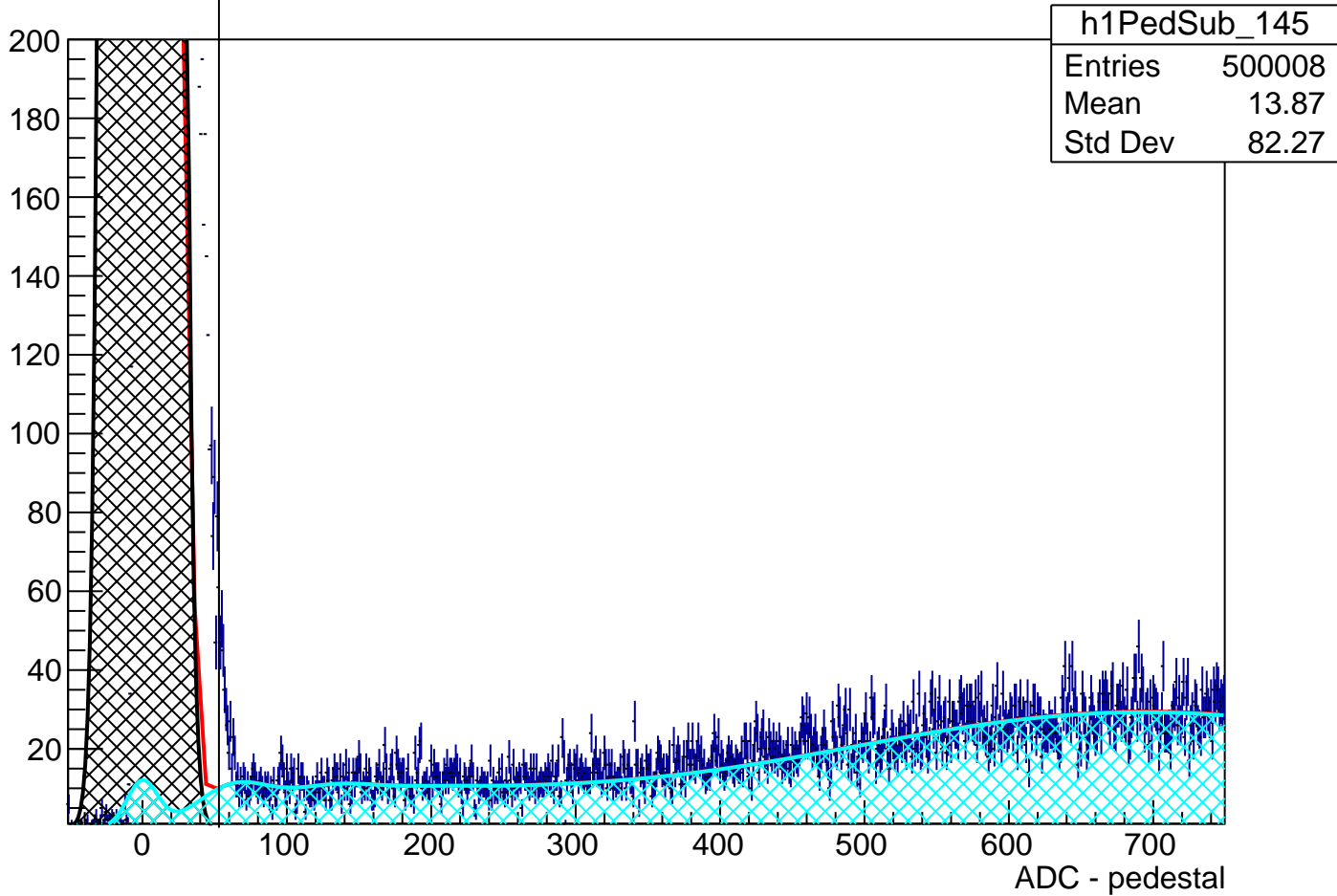
Pedestal Subtracted Channel 143, pixel 33



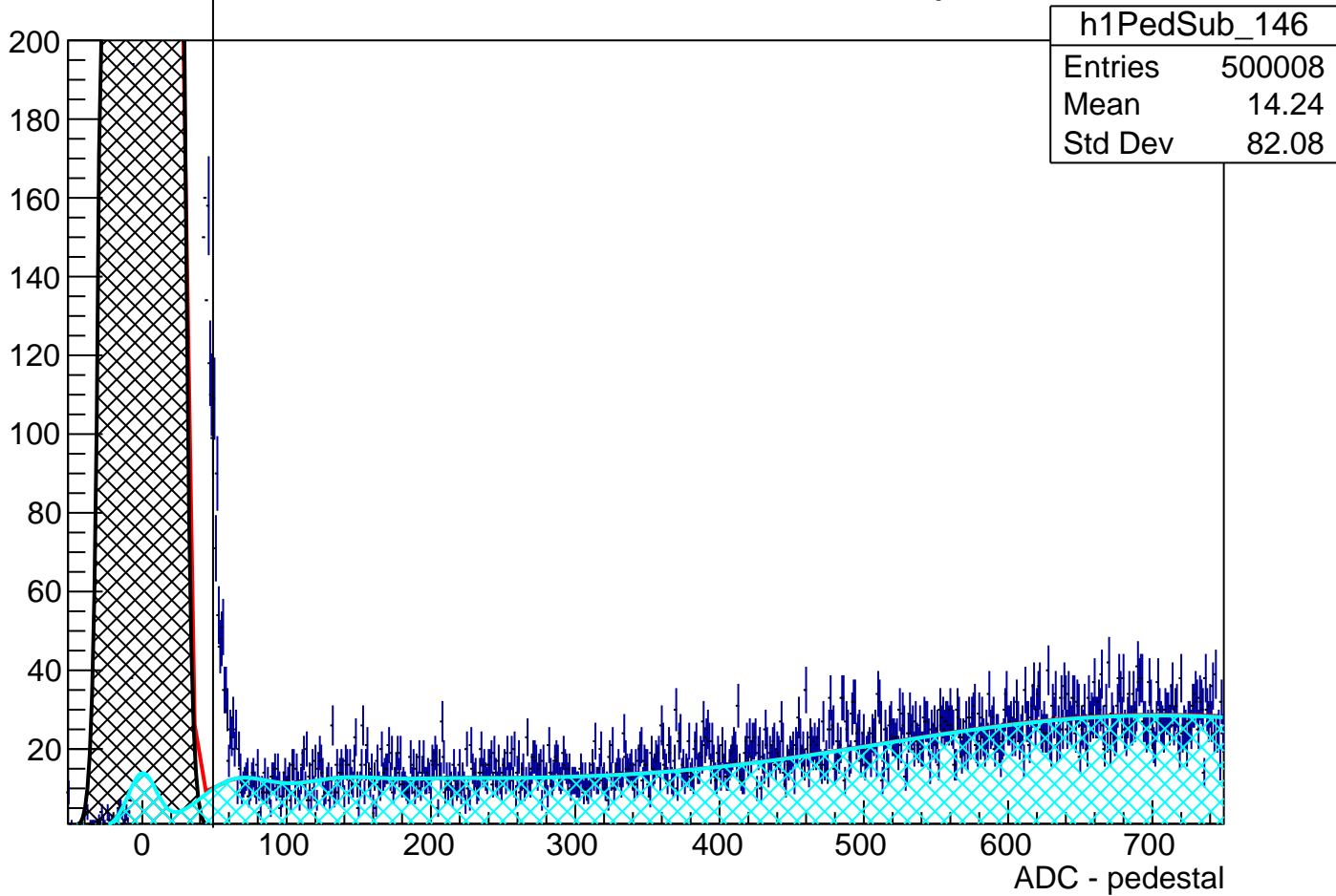
Pedestal Subtracted Channel 144, pixel 28



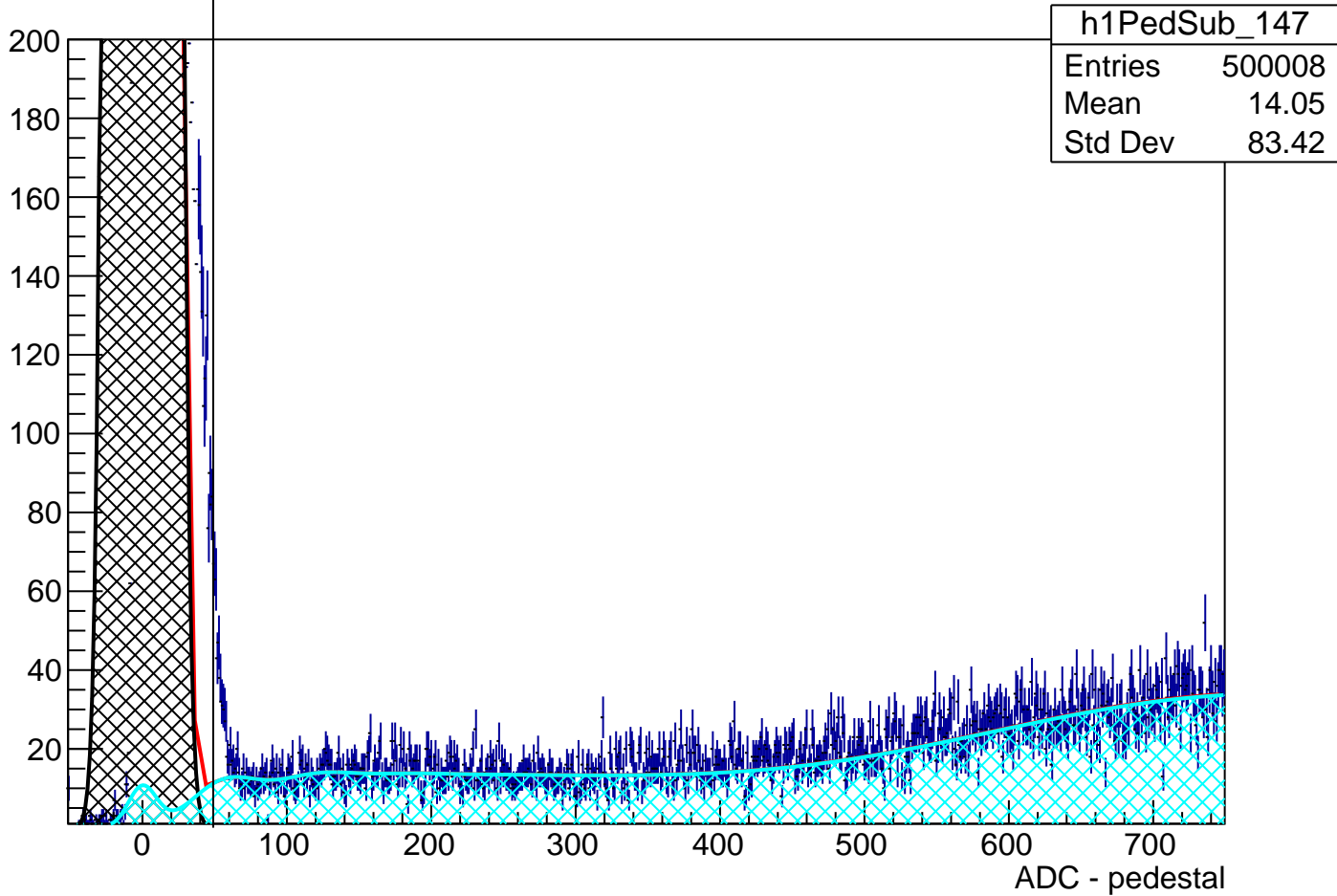
Pedestal Subtracted Channel 145, pixel 26



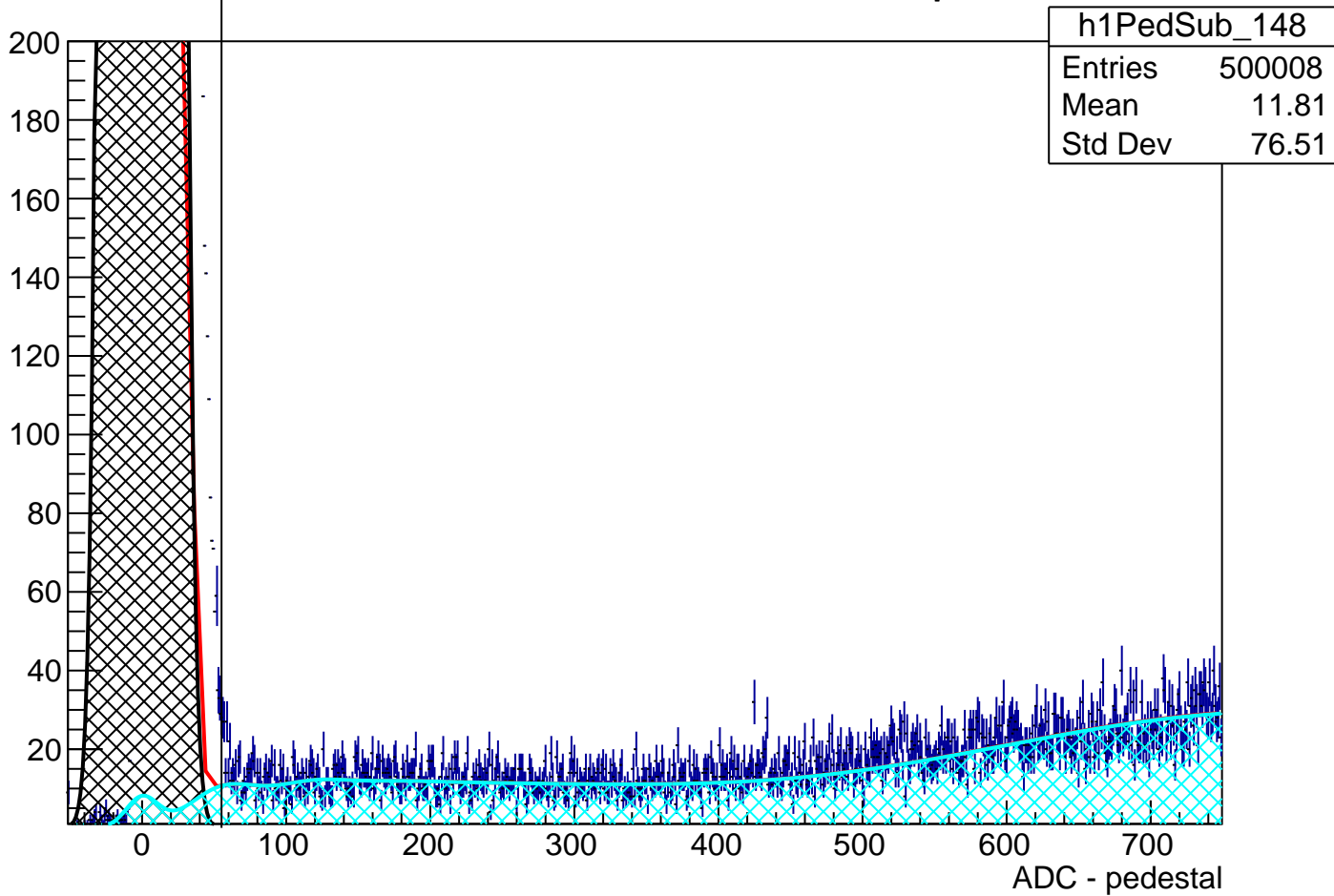
Pedestal Subtracted Channel 146, pixel 27



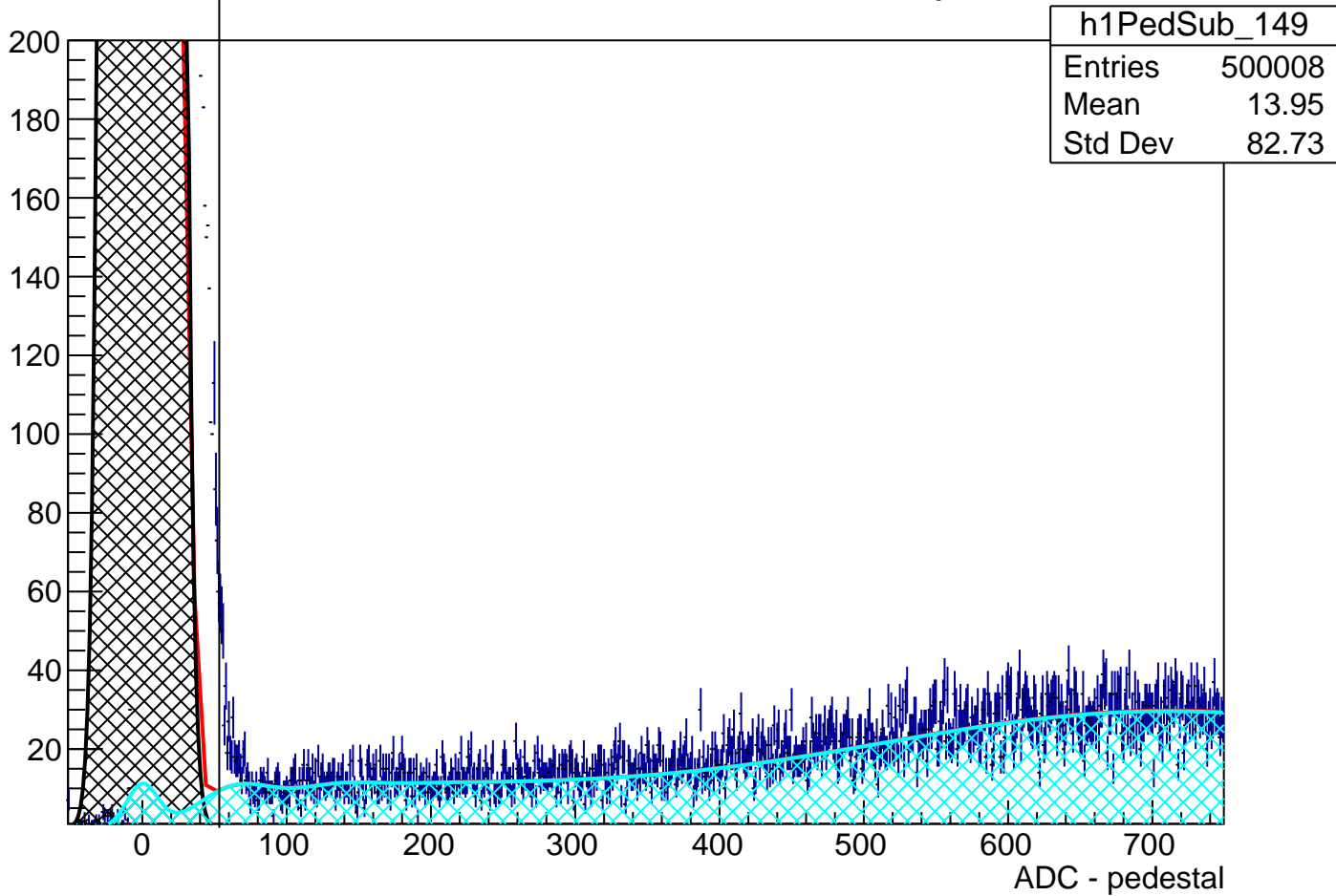
Pedestal Subtracted Channel 147, pixel 25



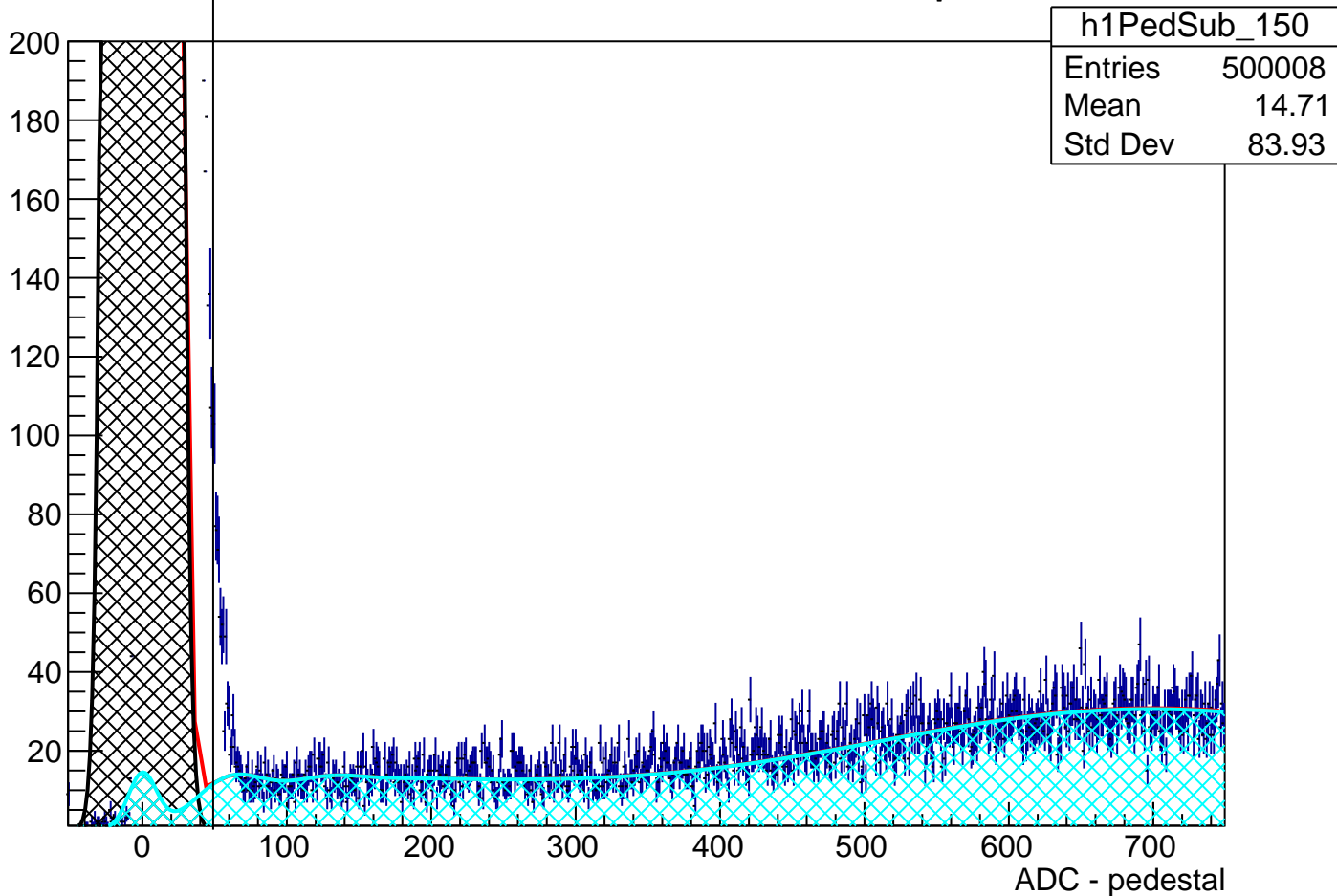
Pedestal Subtracted Channel 148, pixel 20



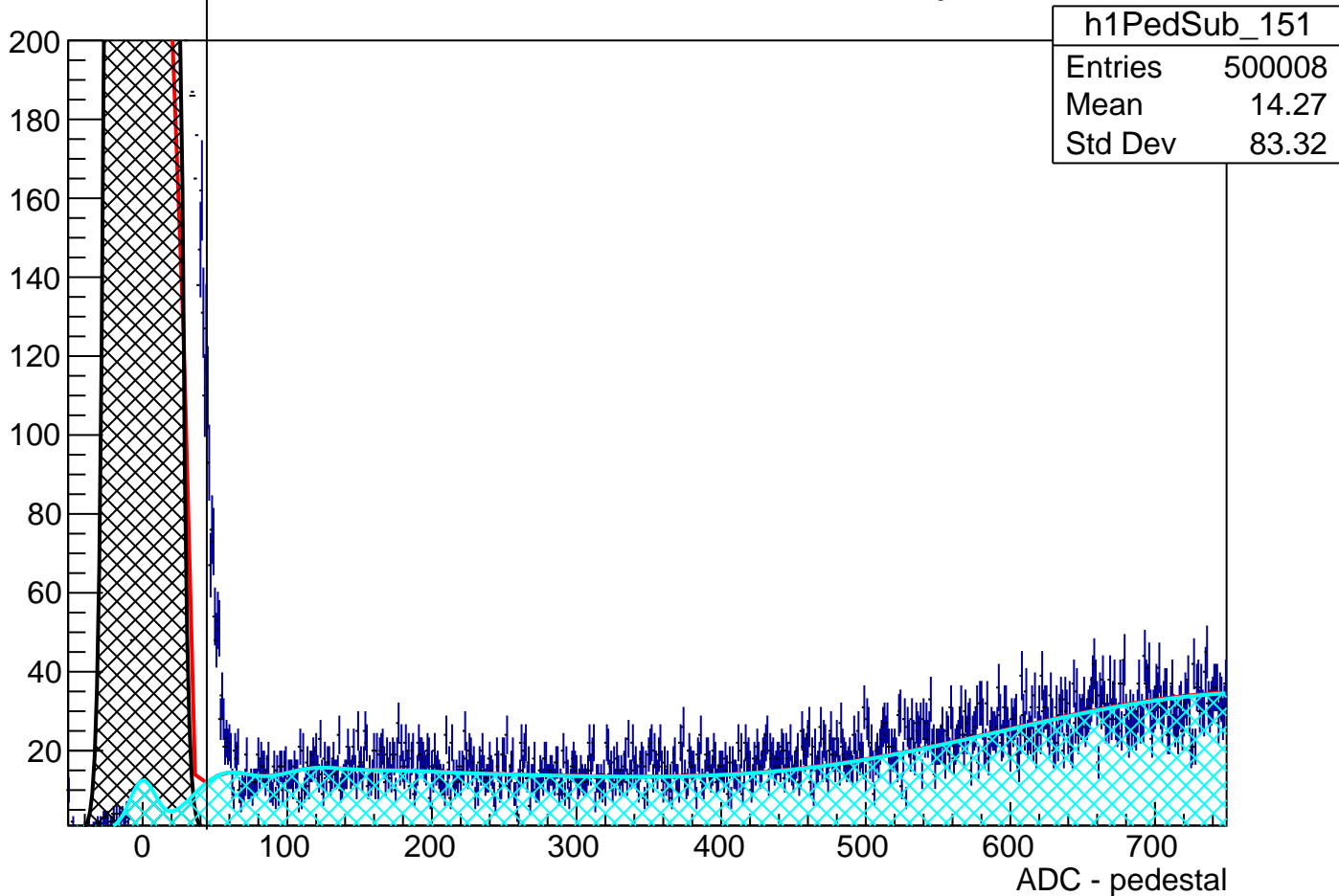
Pedestal Subtracted Channel 149, pixel 18



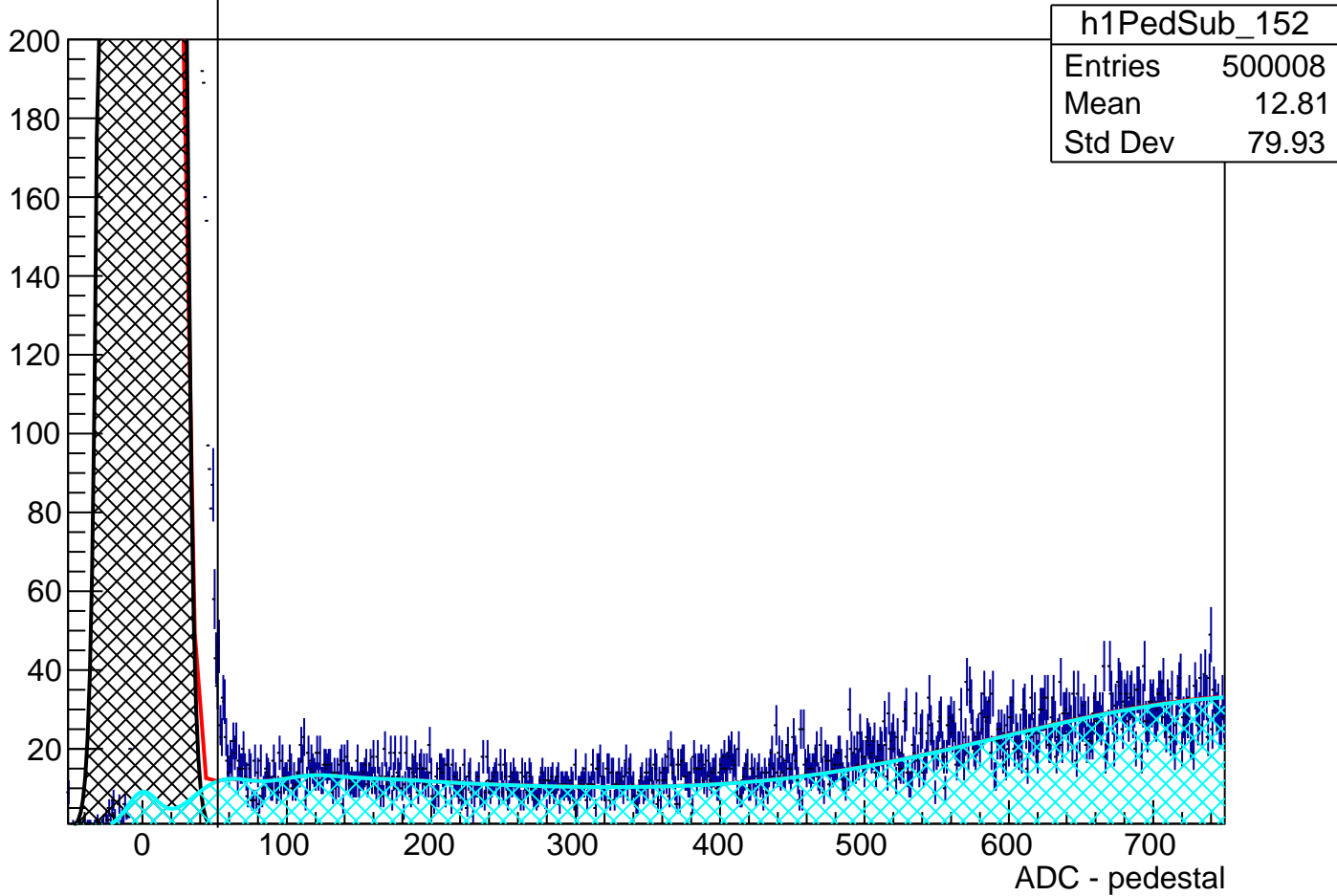
Pedestal Subtracted Channel 150, pixel 19



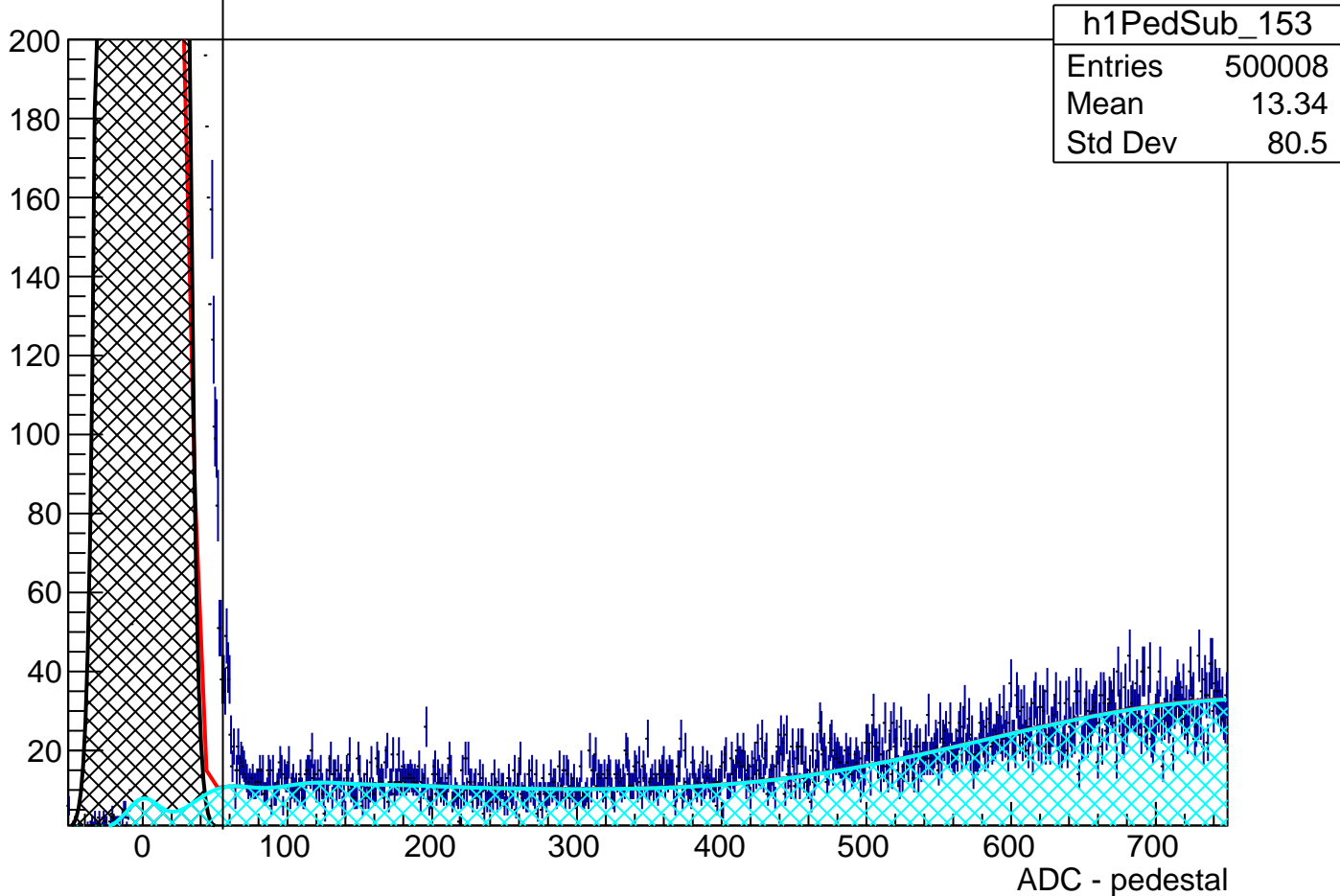
Pedestal Subtracted Channel 151, pixel 17



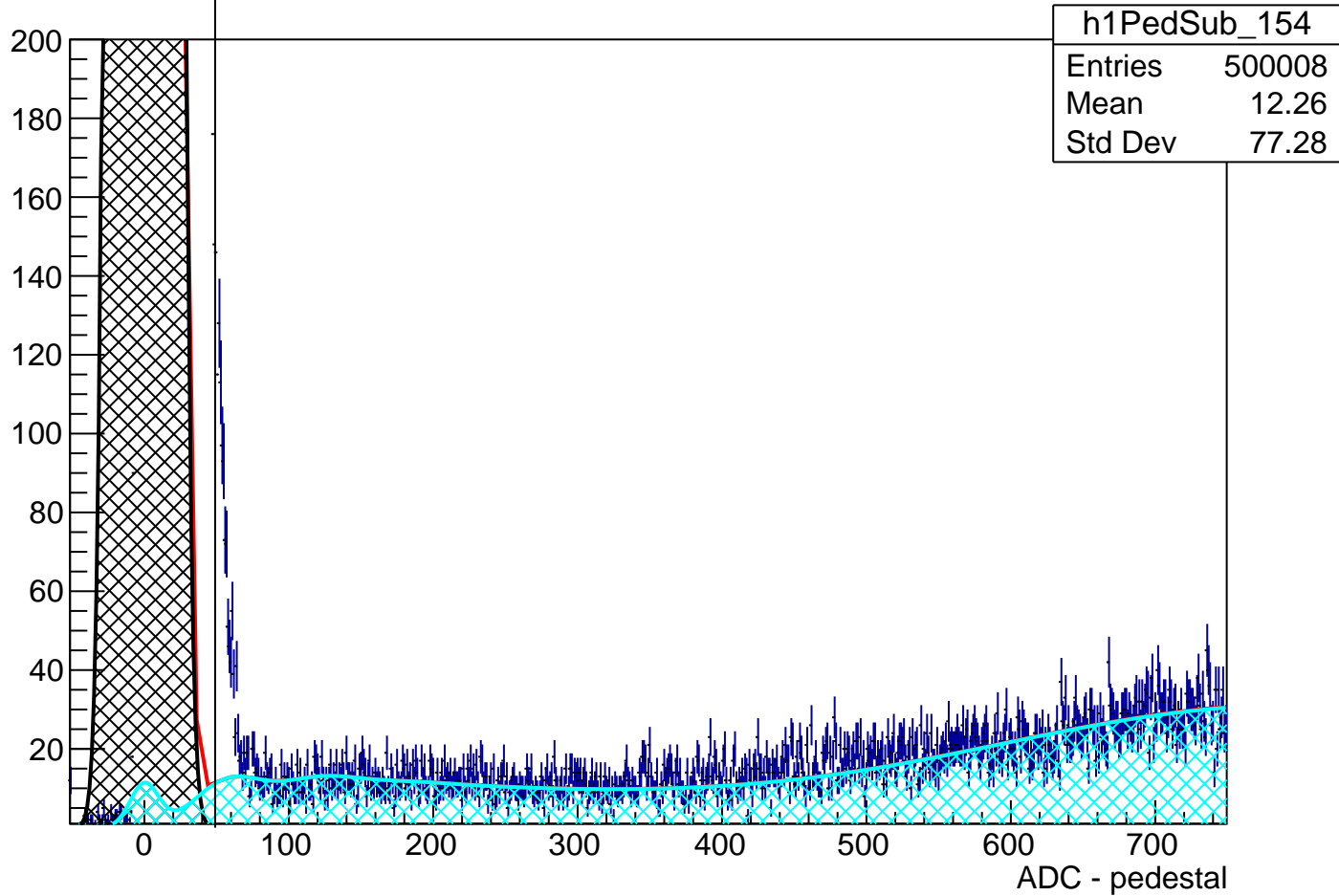
Pedestal Subtracted Channel 152, pixel 12



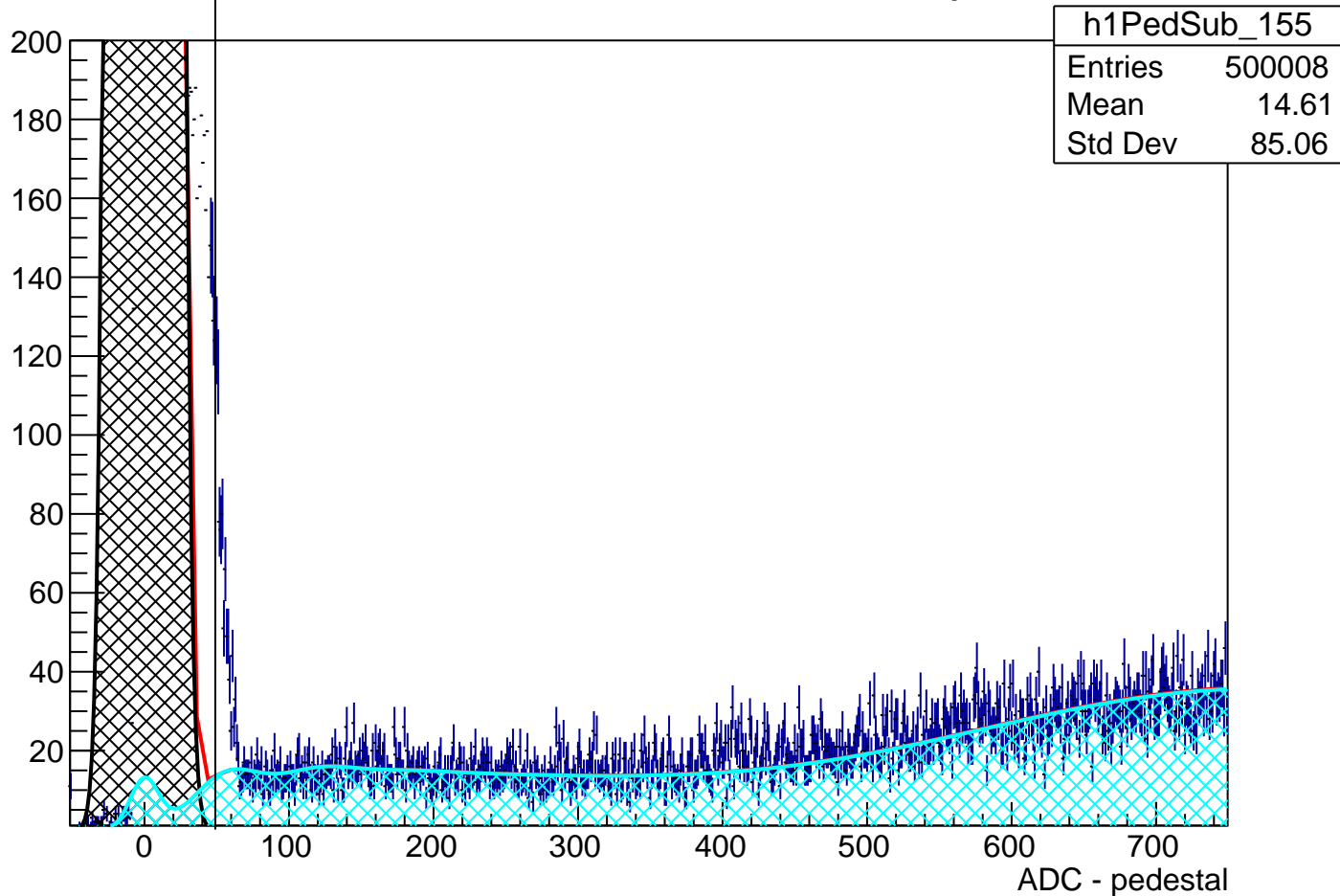
Pedestal Subtracted Channel 153, pixel 10



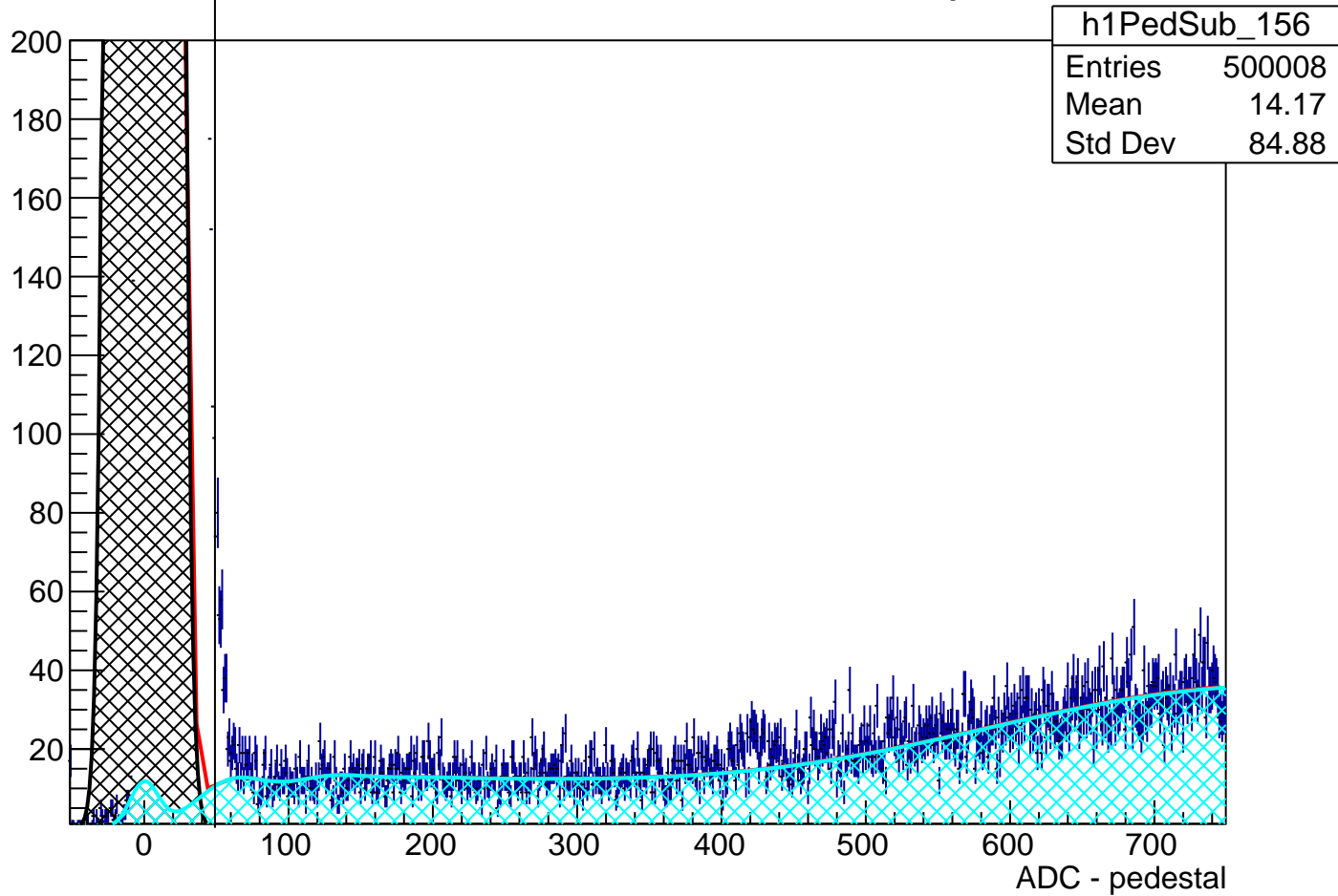
Pedestal Subtracted Channel 154, pixel 11



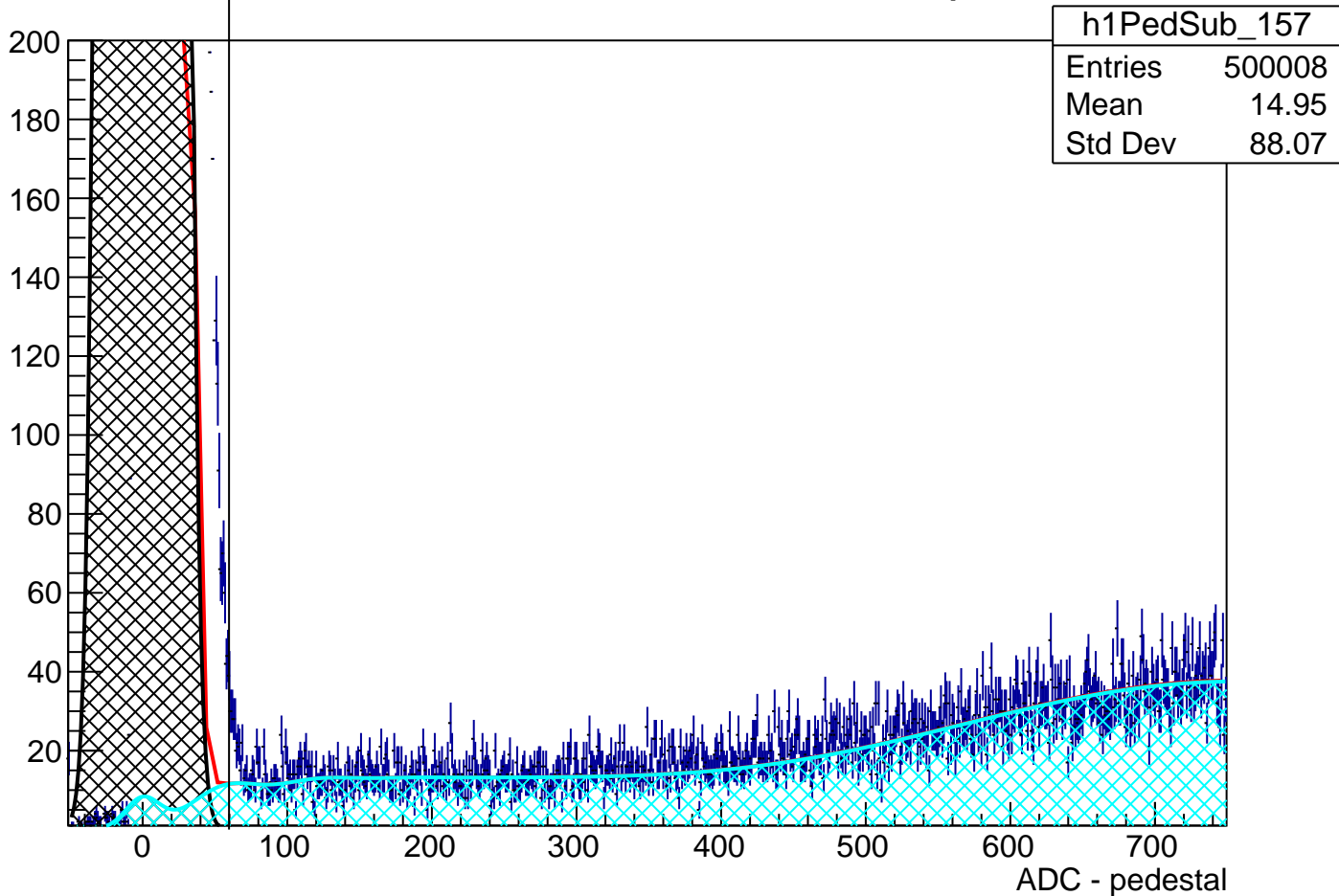
Pedestal Subtracted Channel 155, pixel 9



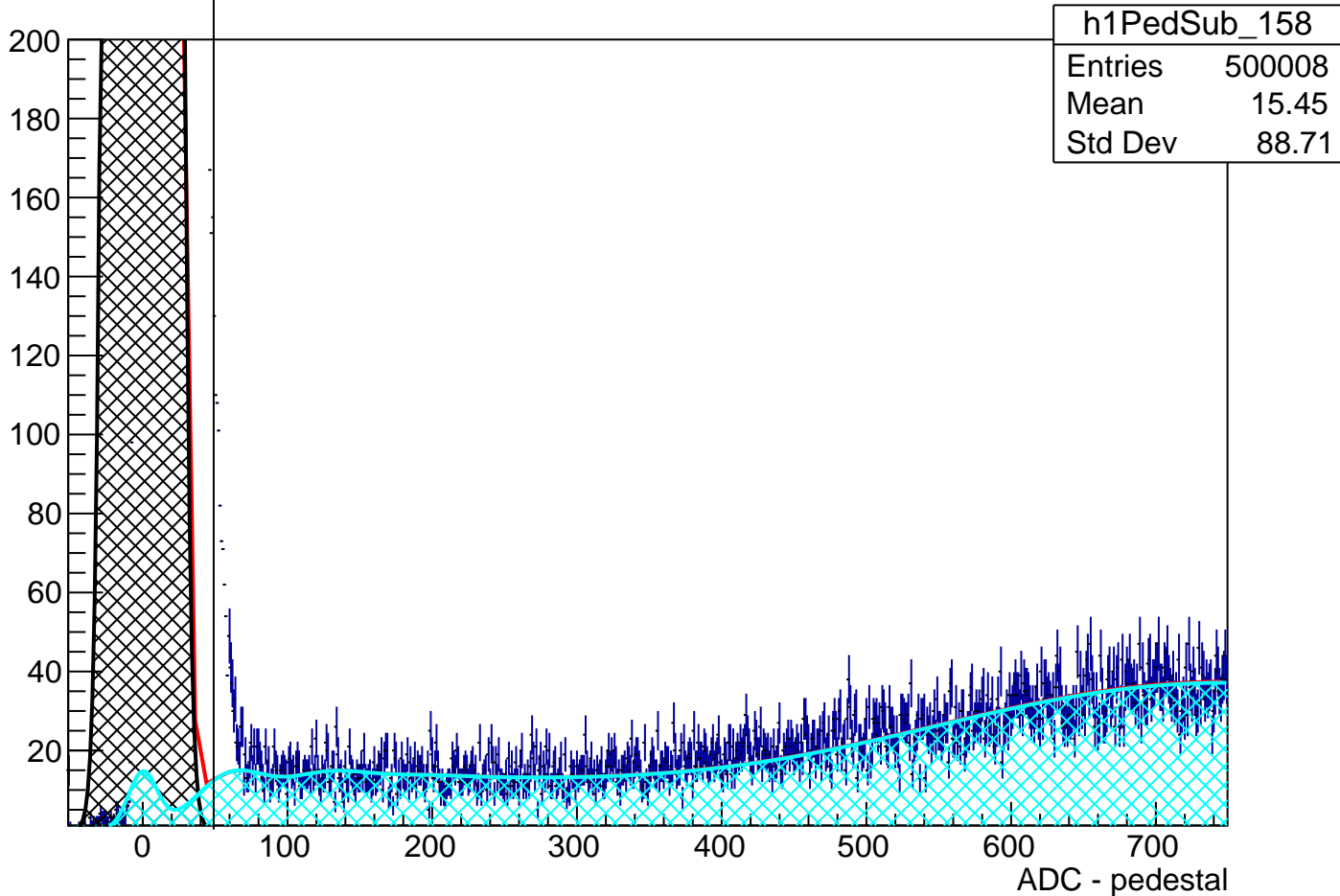
Pedestal Subtracted Channel 156, pixel 4



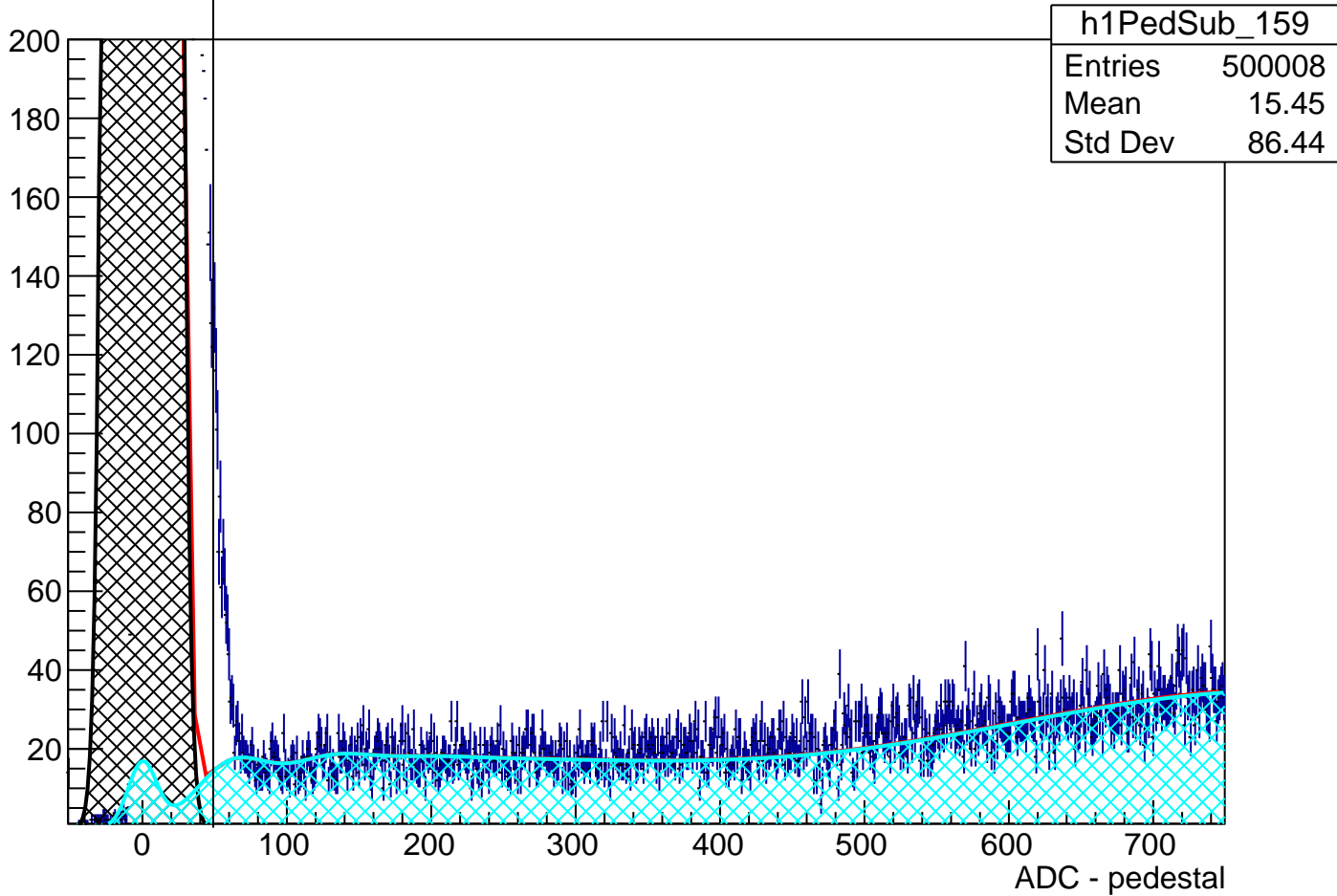
Pedestal Subtracted Channel 157, pixel 2



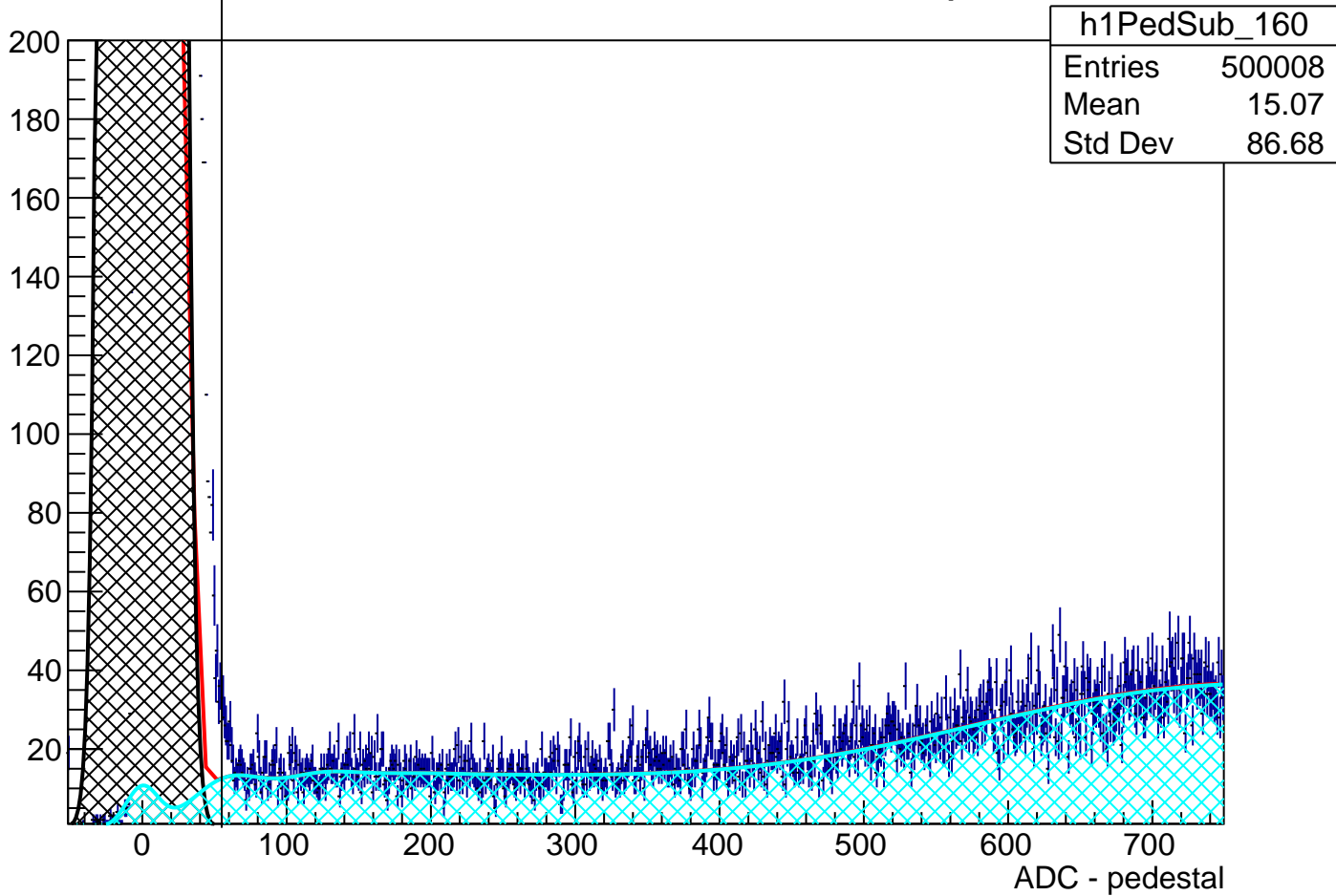
Pedestal Subtracted Channel 158, pixel 3



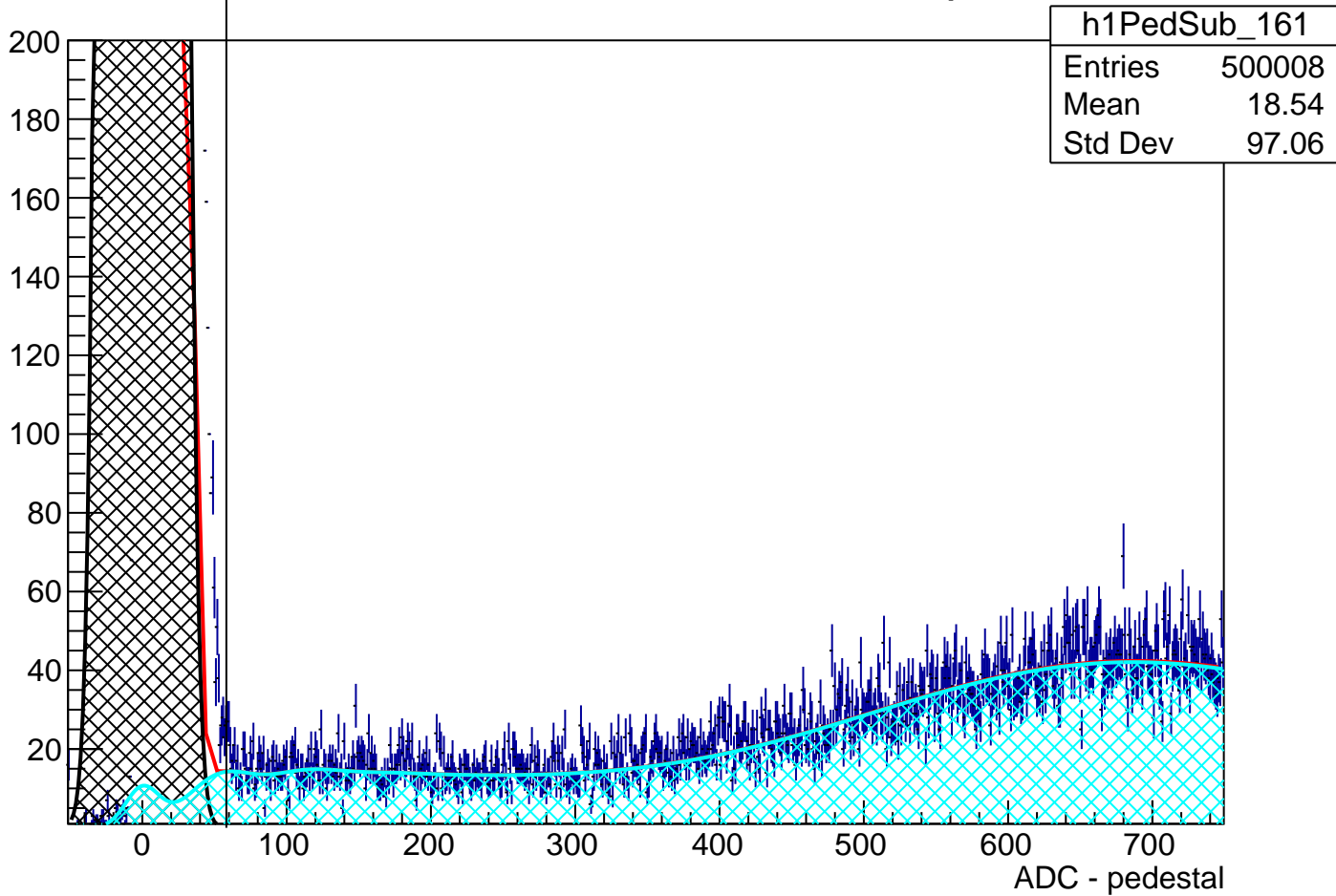
Pedestal Subtracted Channel 159, pixel 1



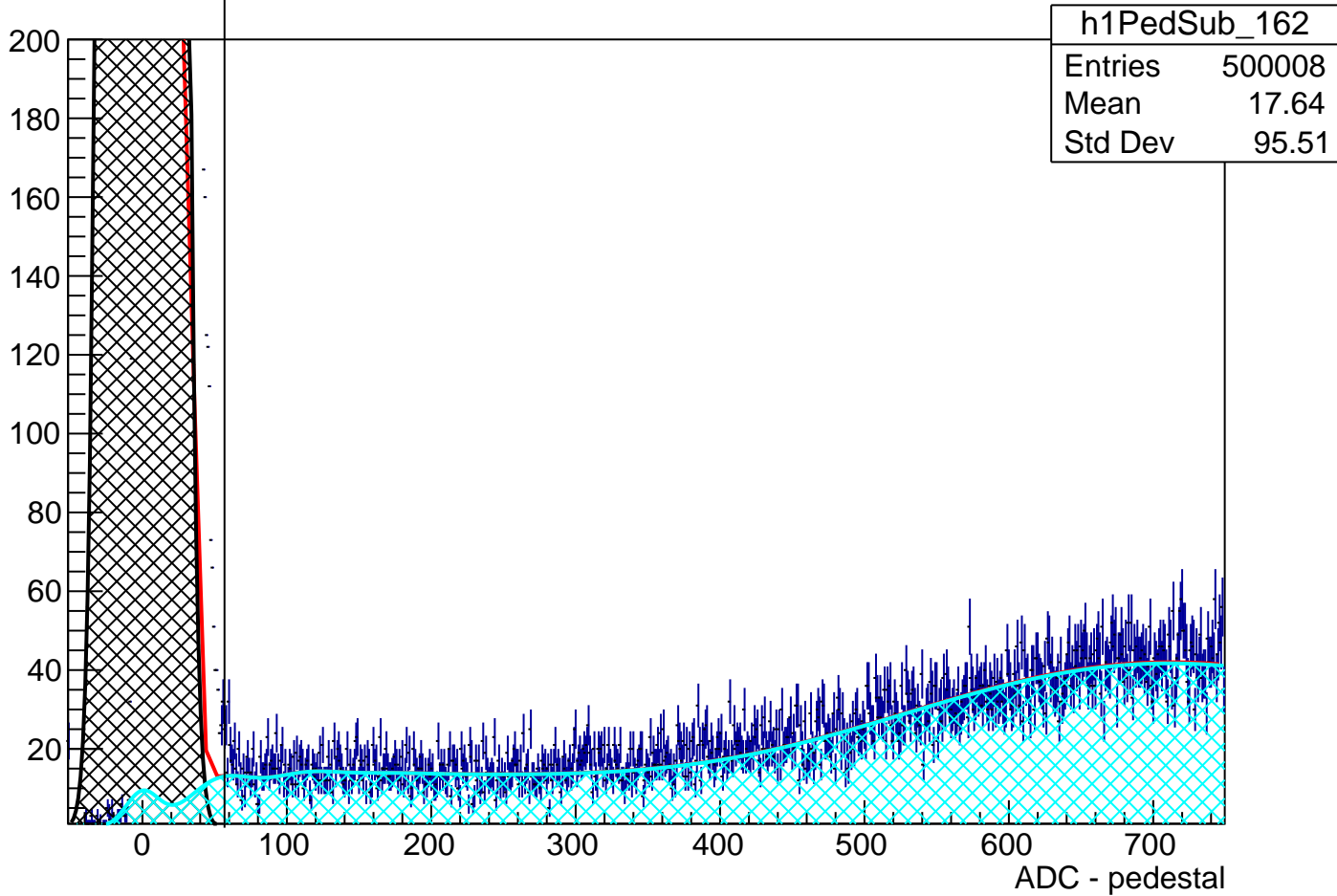
Pedestal Subtracted Channel 160, pixel 5



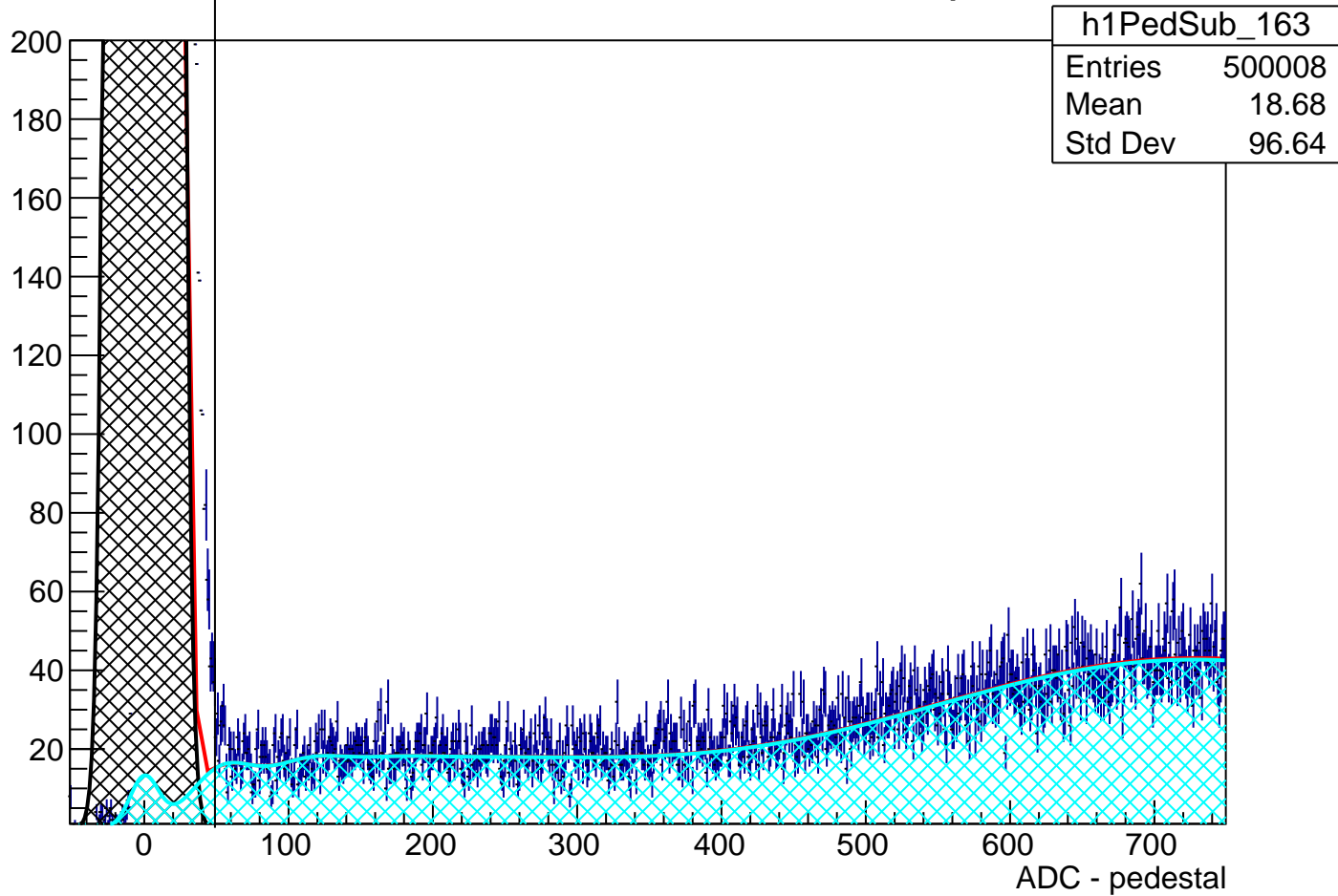
Pedestal Subtracted Channel 161, pixel 7



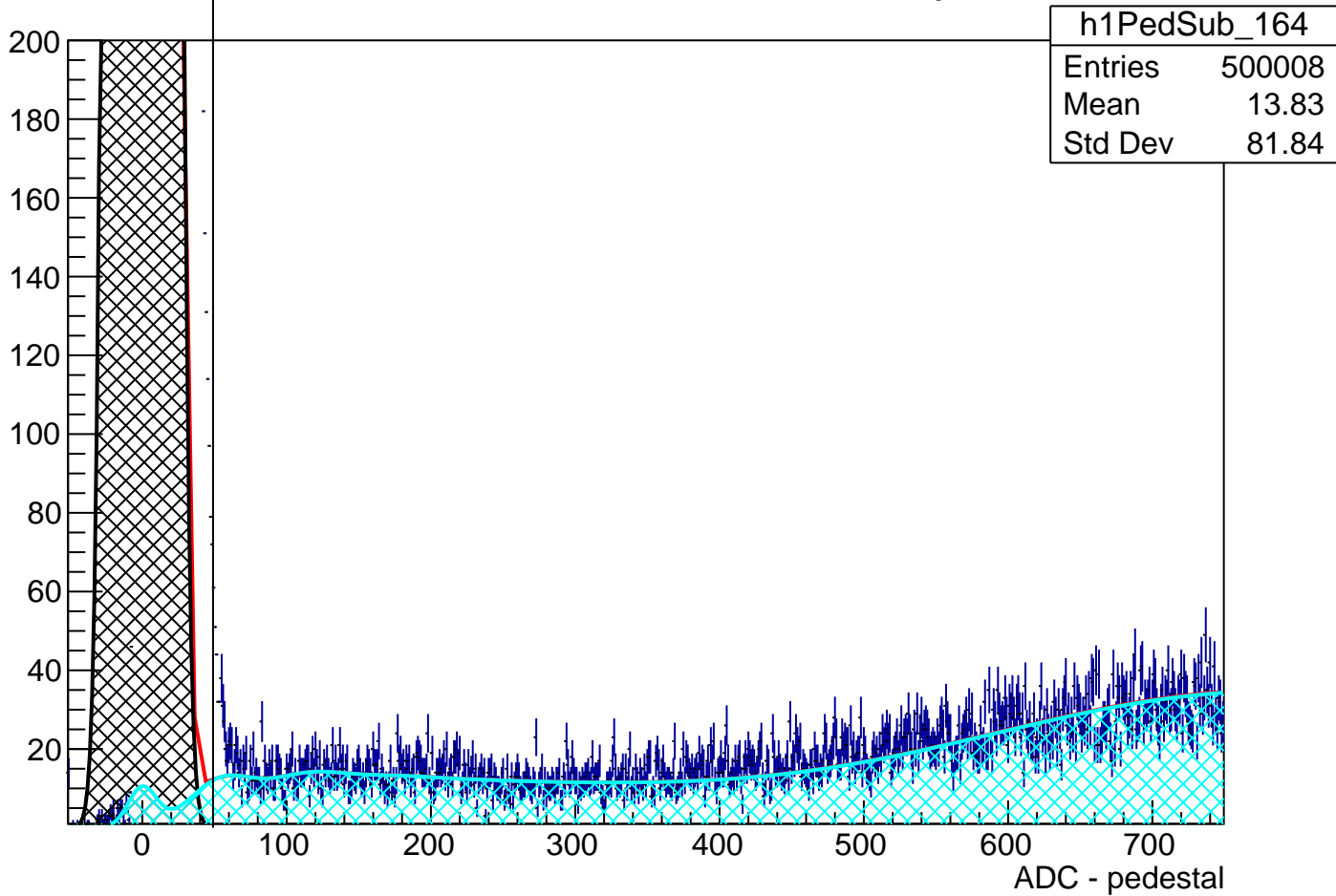
Pedestal Subtracted Channel 162, pixel 6



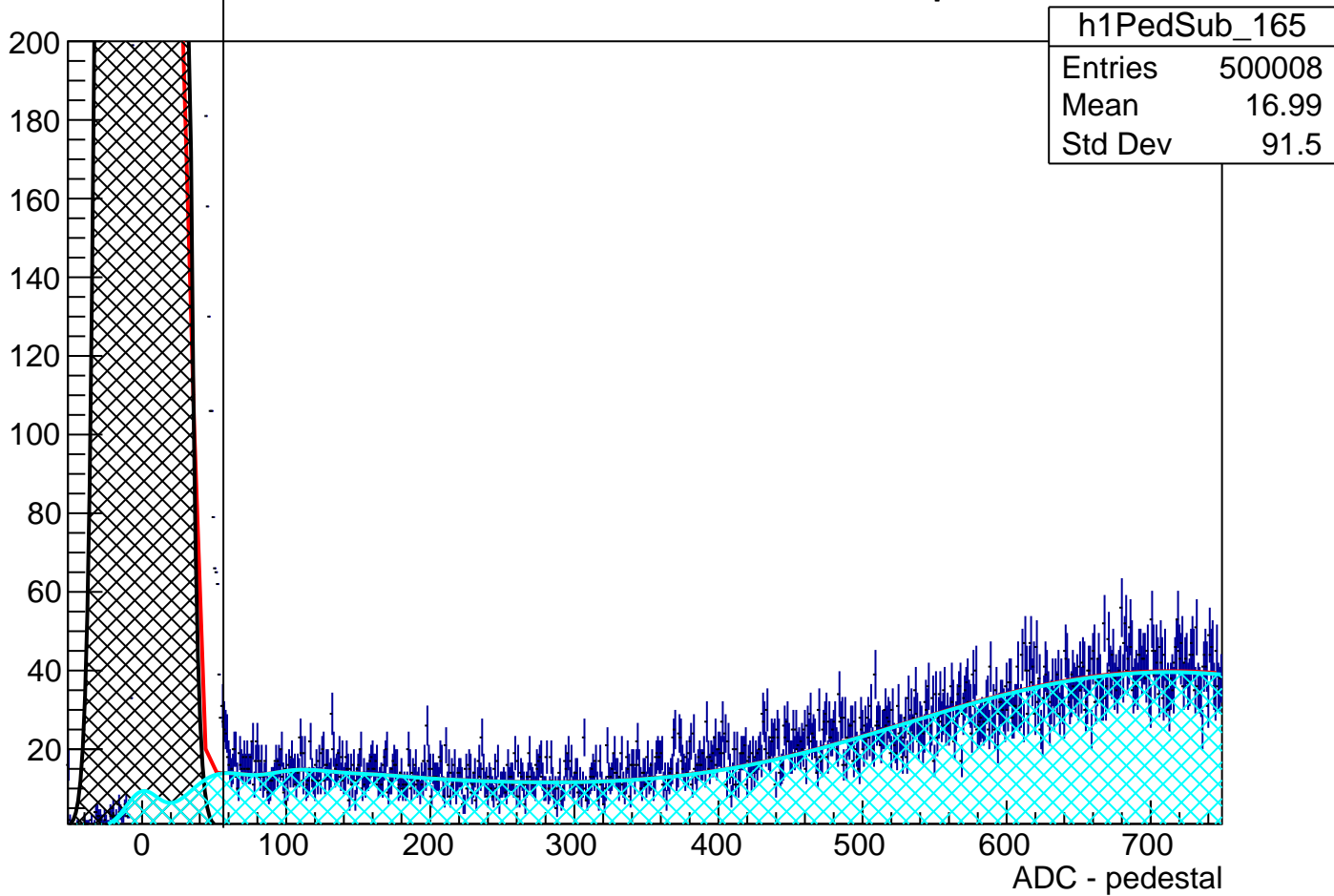
Pedestal Subtracted Channel 163, pixel 8



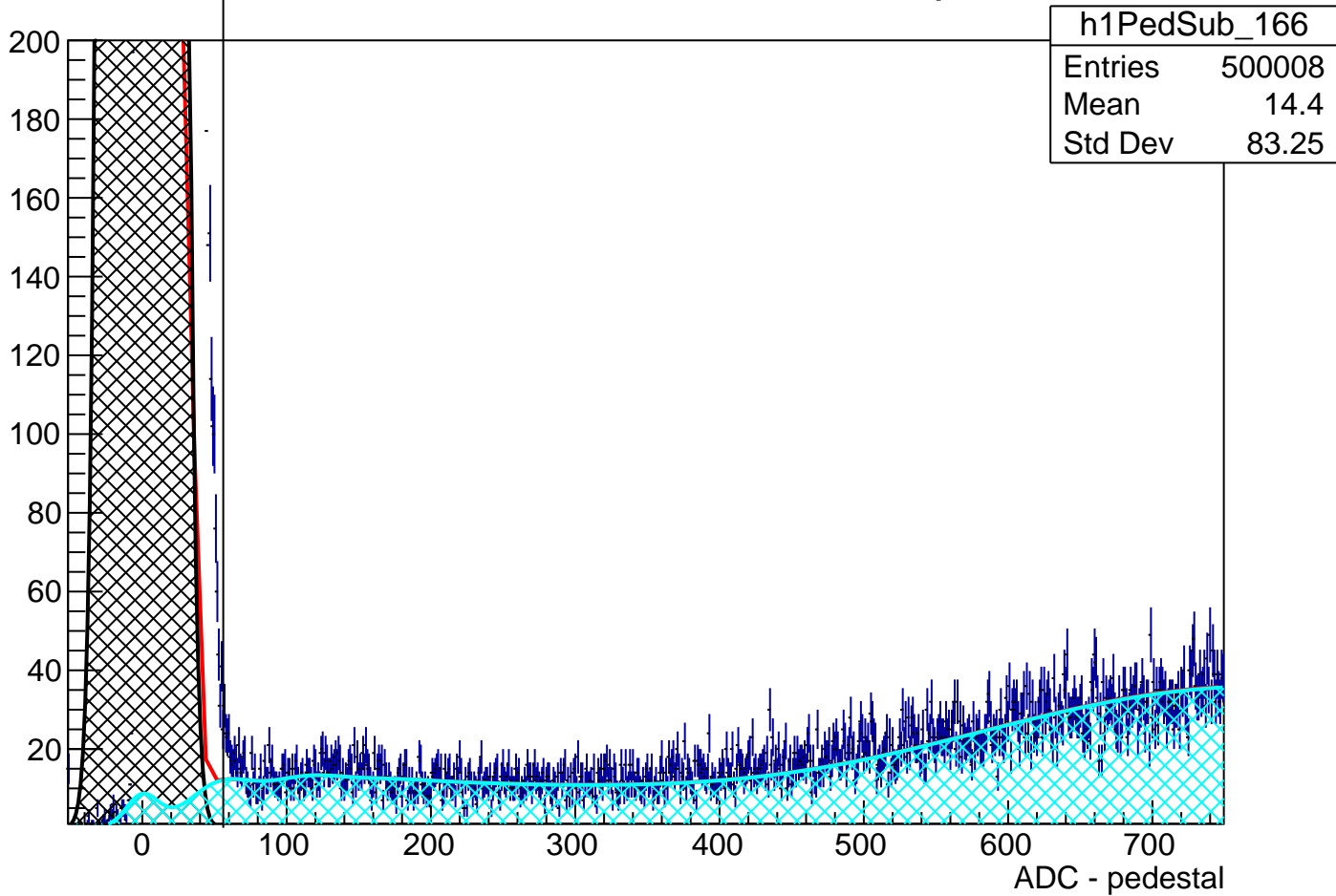
Pedestal Subtracted Channel 164, pixel 13



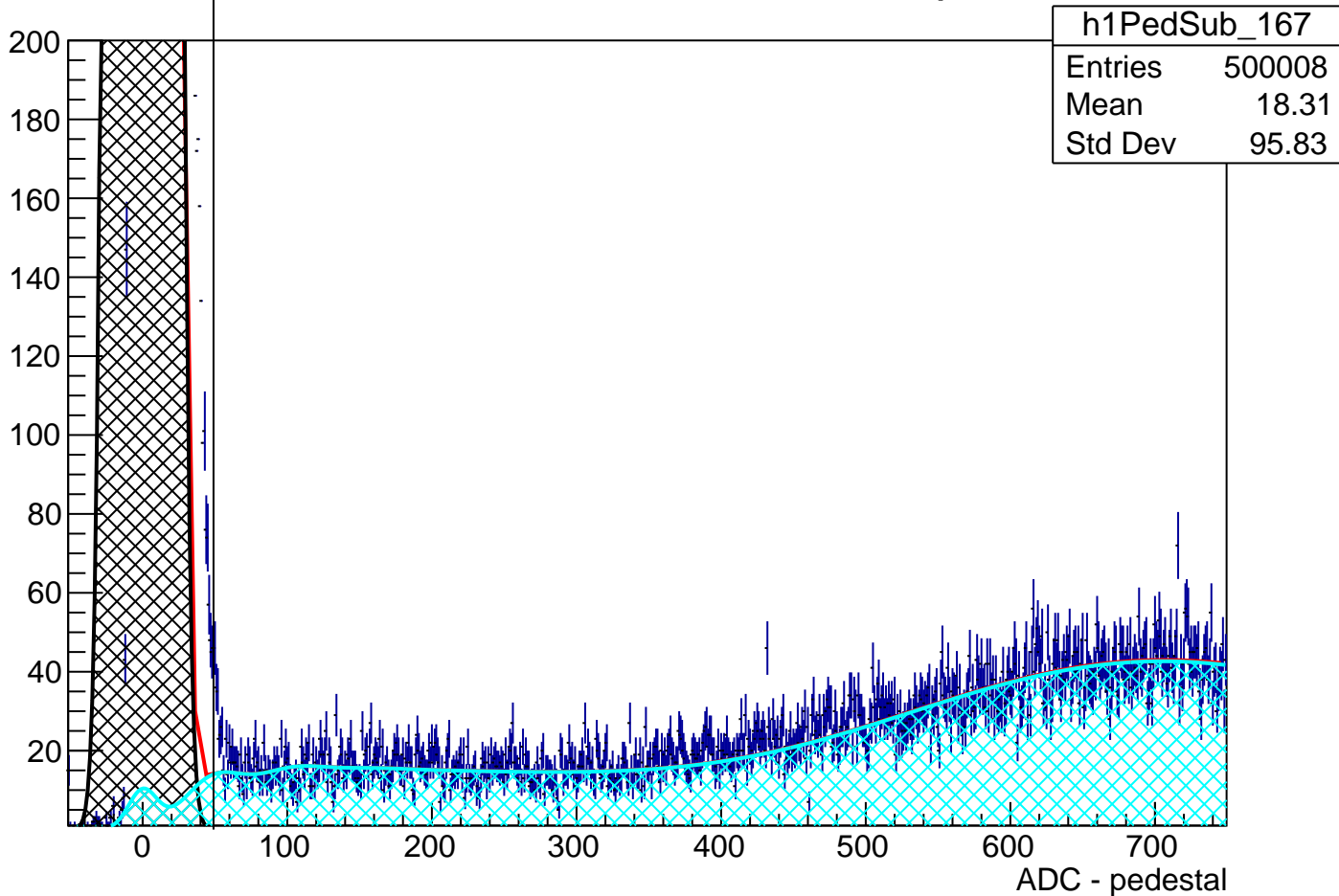
Pedestal Subtracted Channel 165, pixel 15



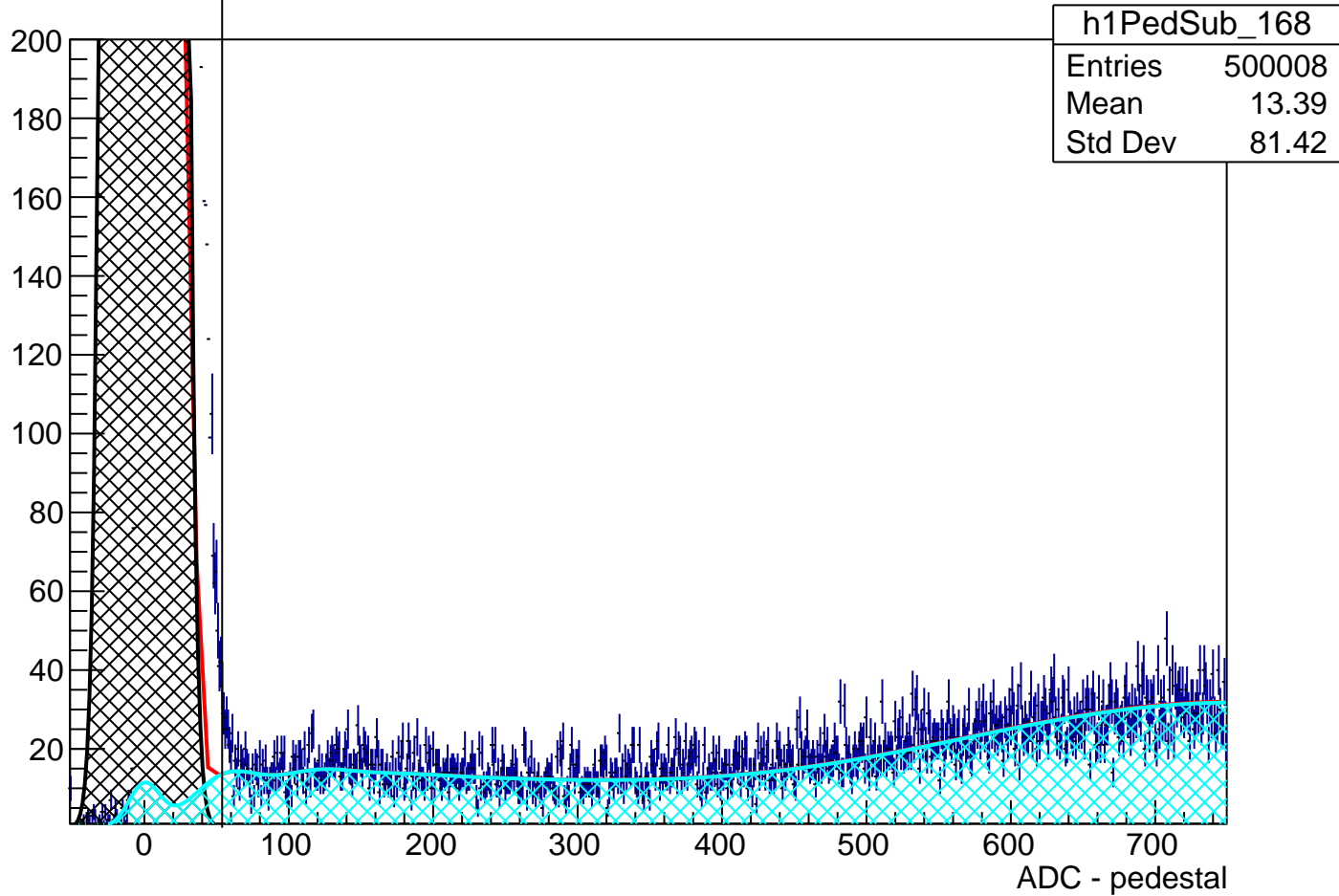
Pedestal Subtracted Channel 166, pixel 14



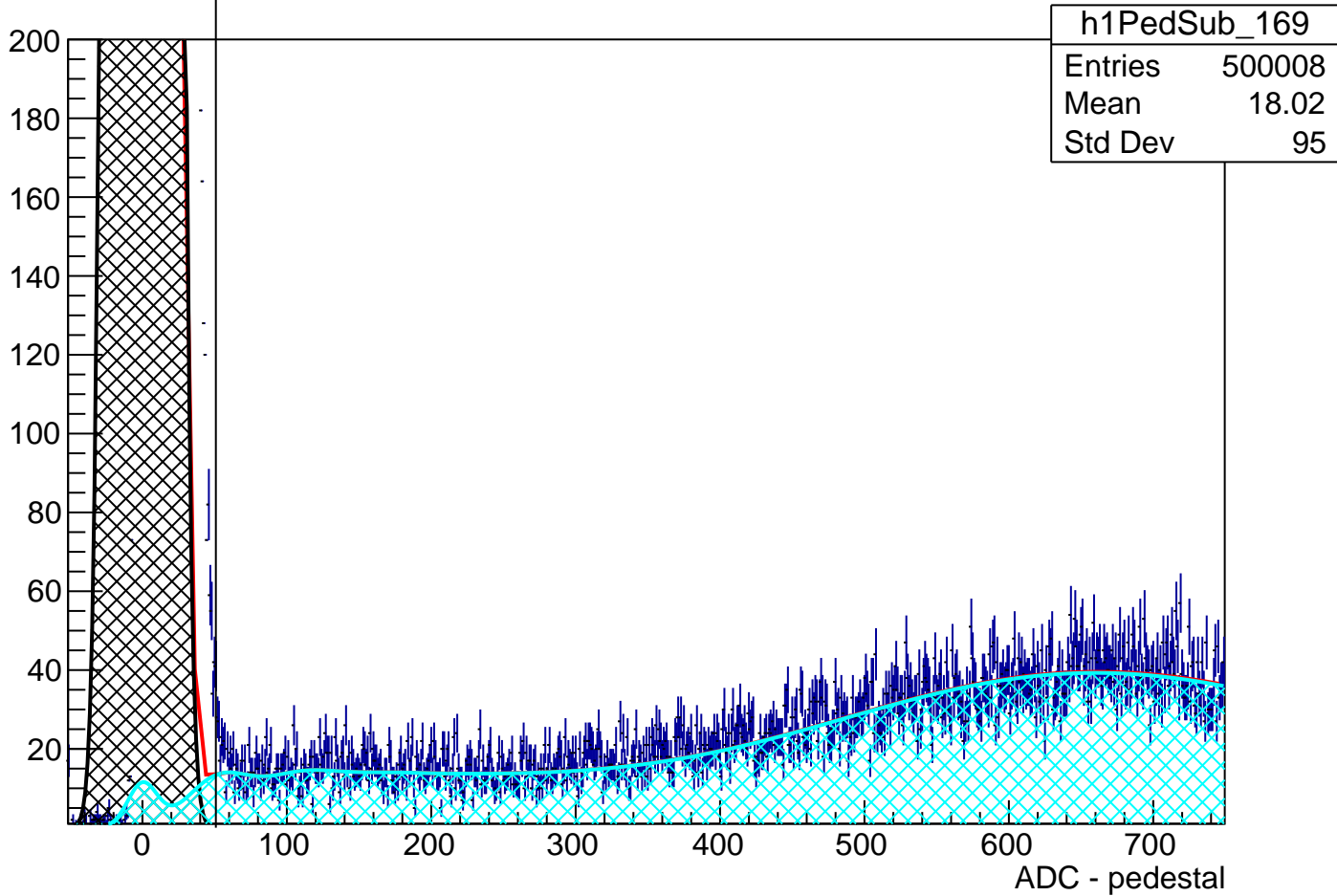
Pedestal Subtracted Channel 167, pixel 16



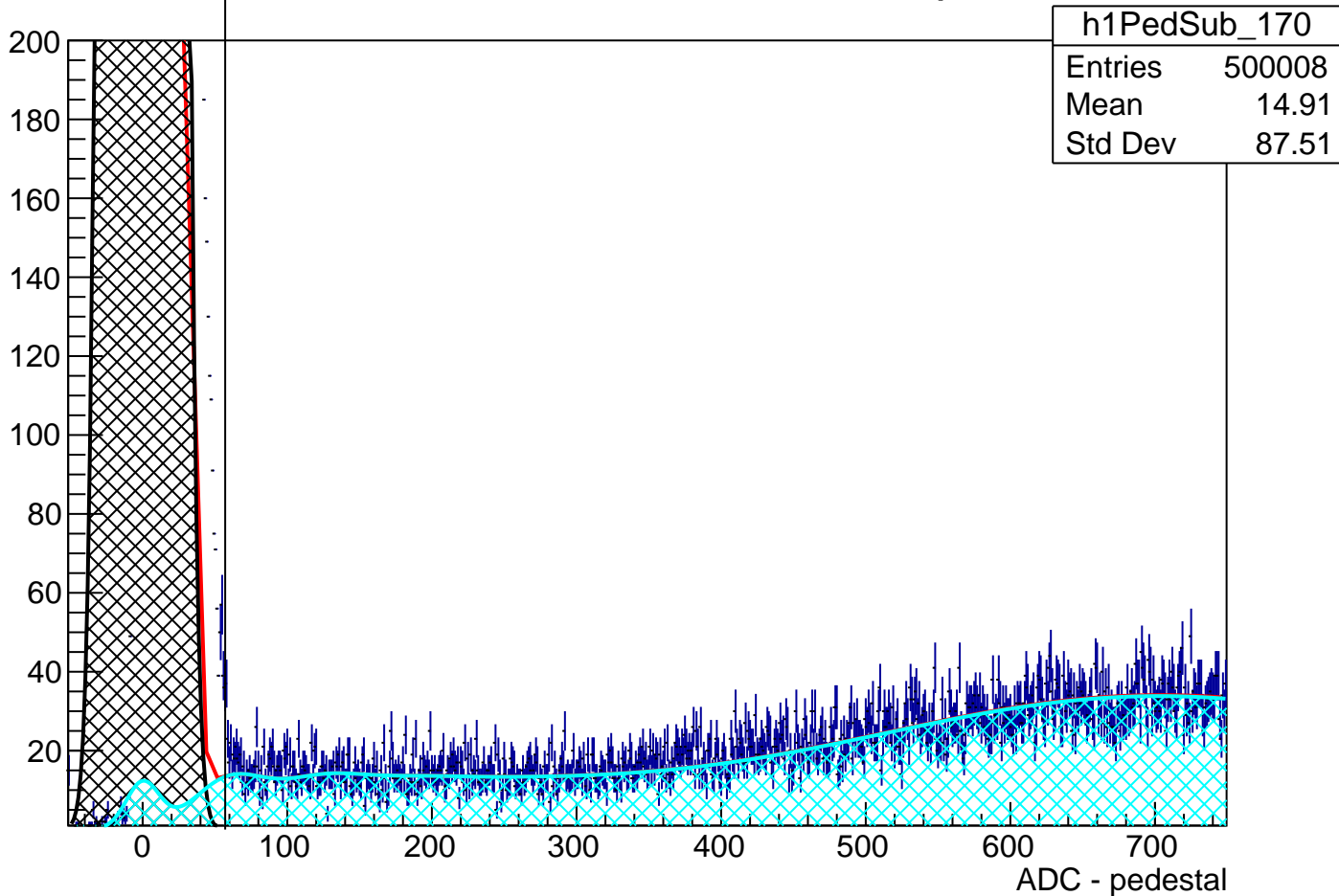
Pedestal Subtracted Channel 168, pixel 21



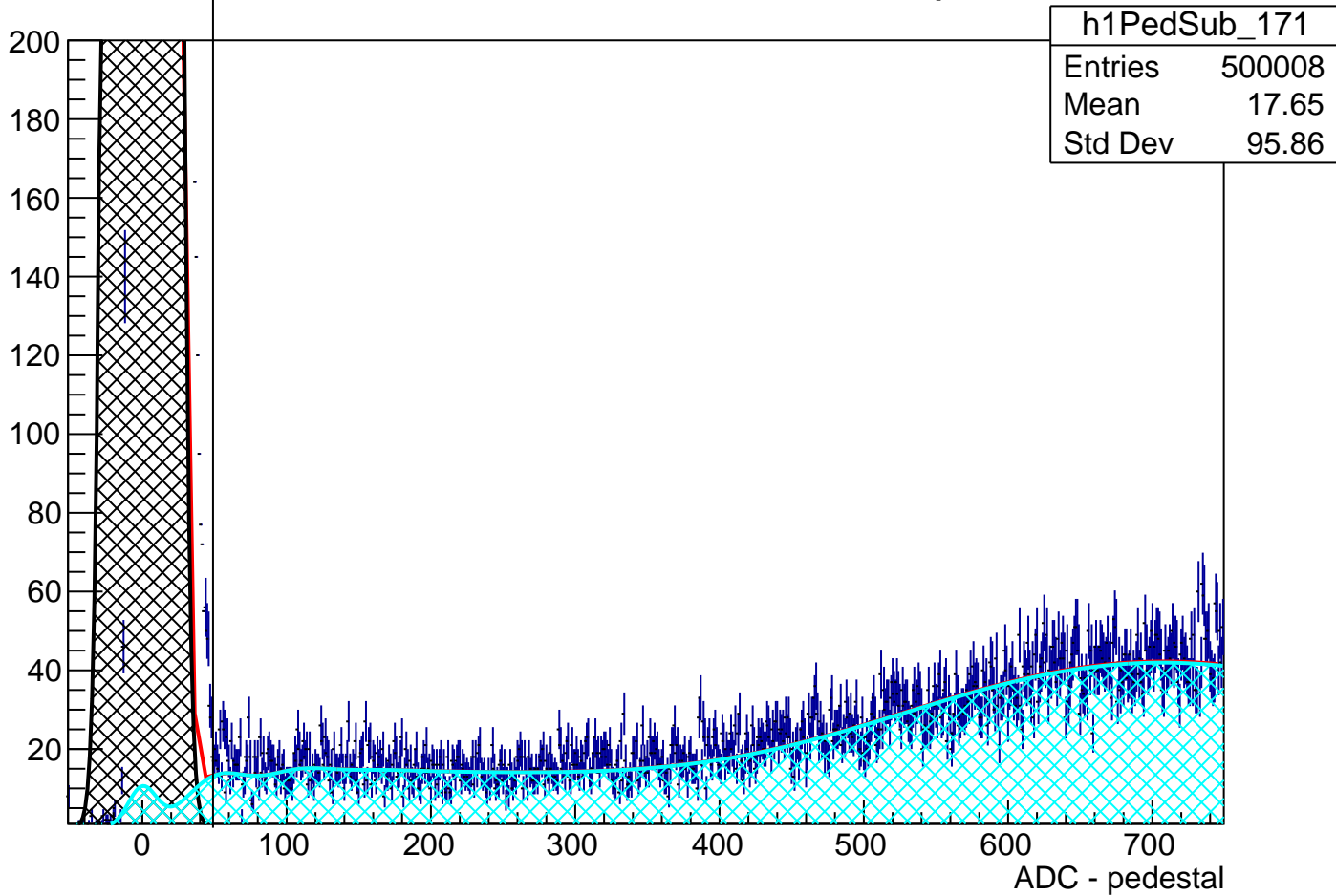
Pedestal Subtracted Channel 169, pixel 23



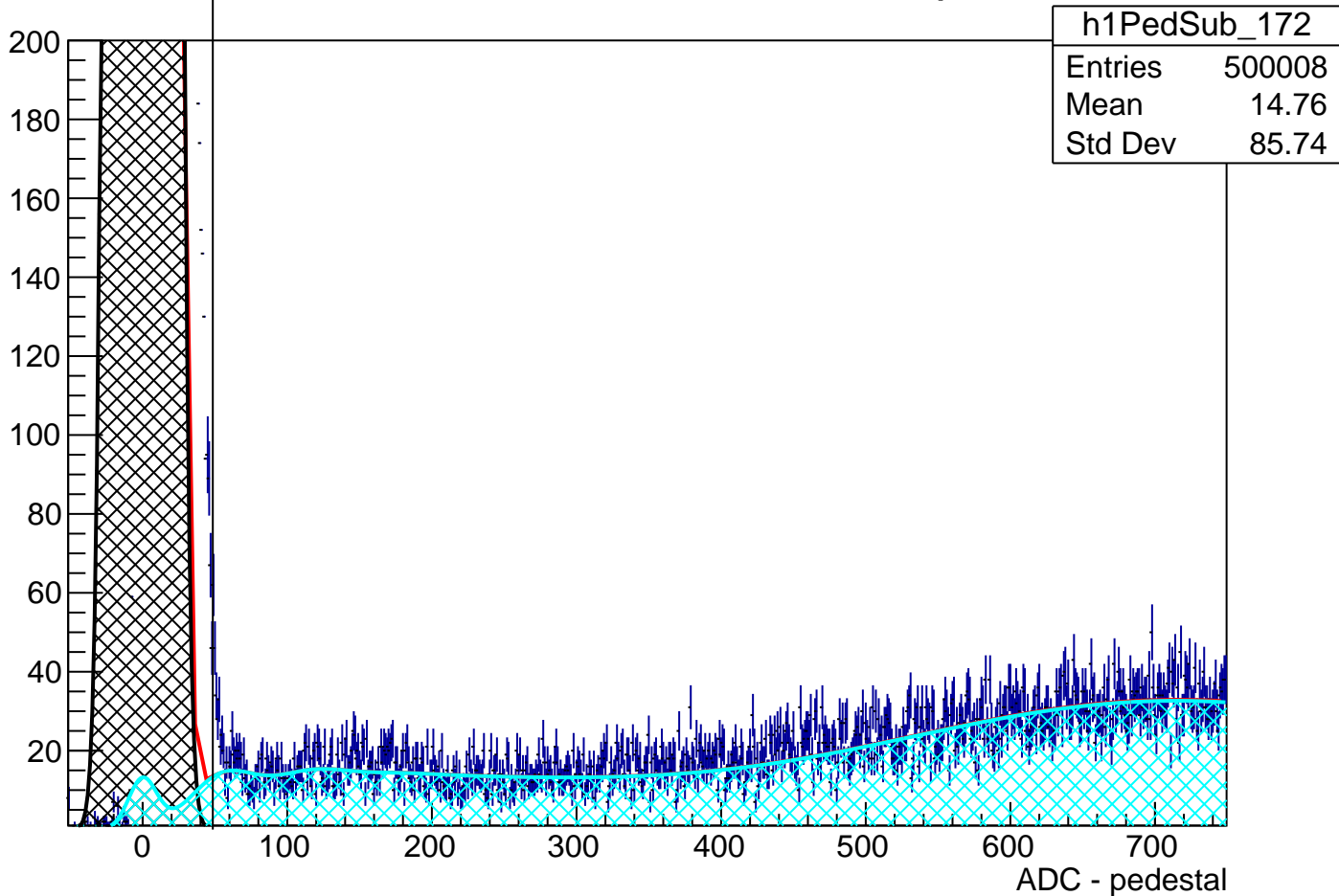
Pedestal Subtracted Channel 170, pixel 22



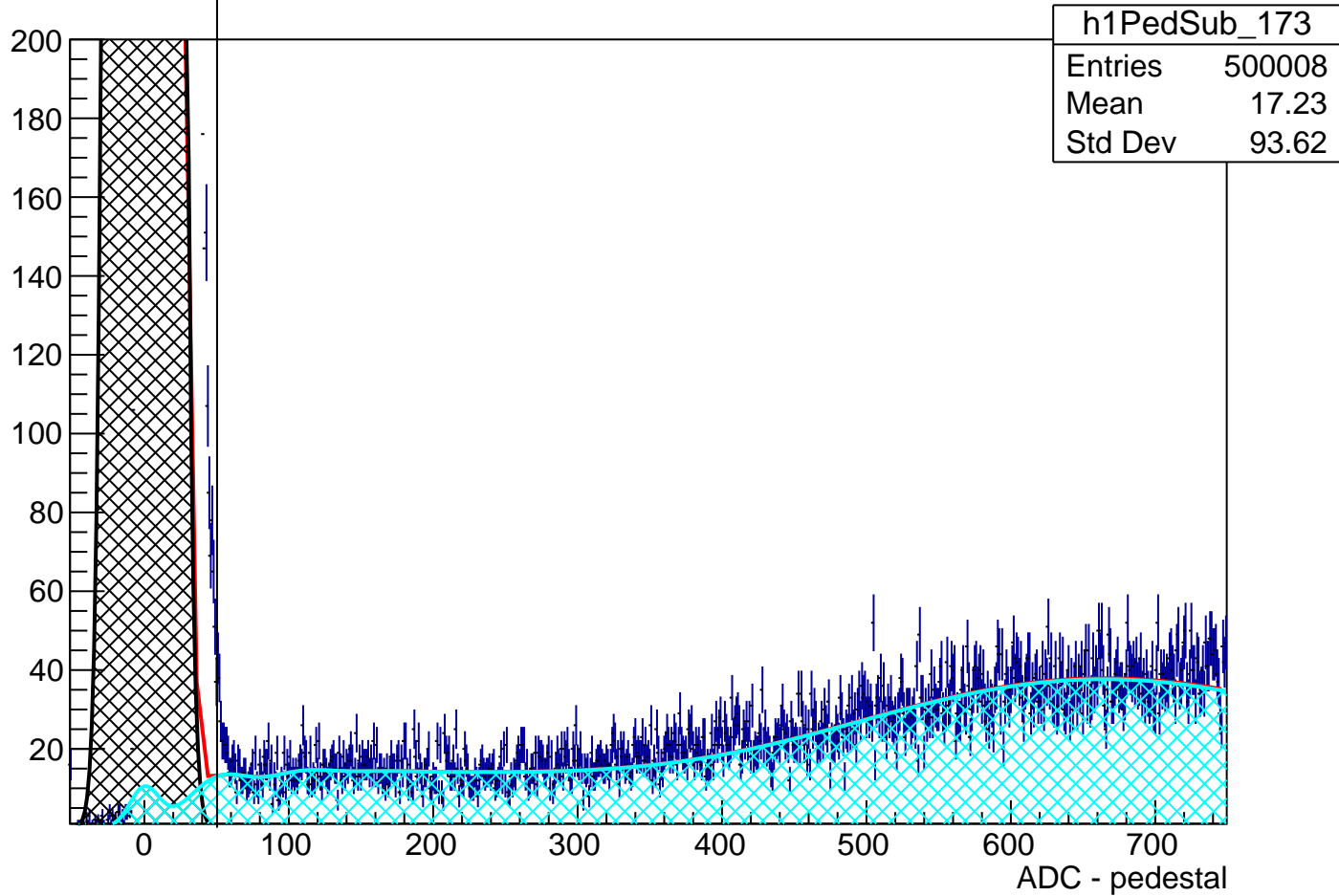
Pedestal Subtracted Channel 171, pixel 24



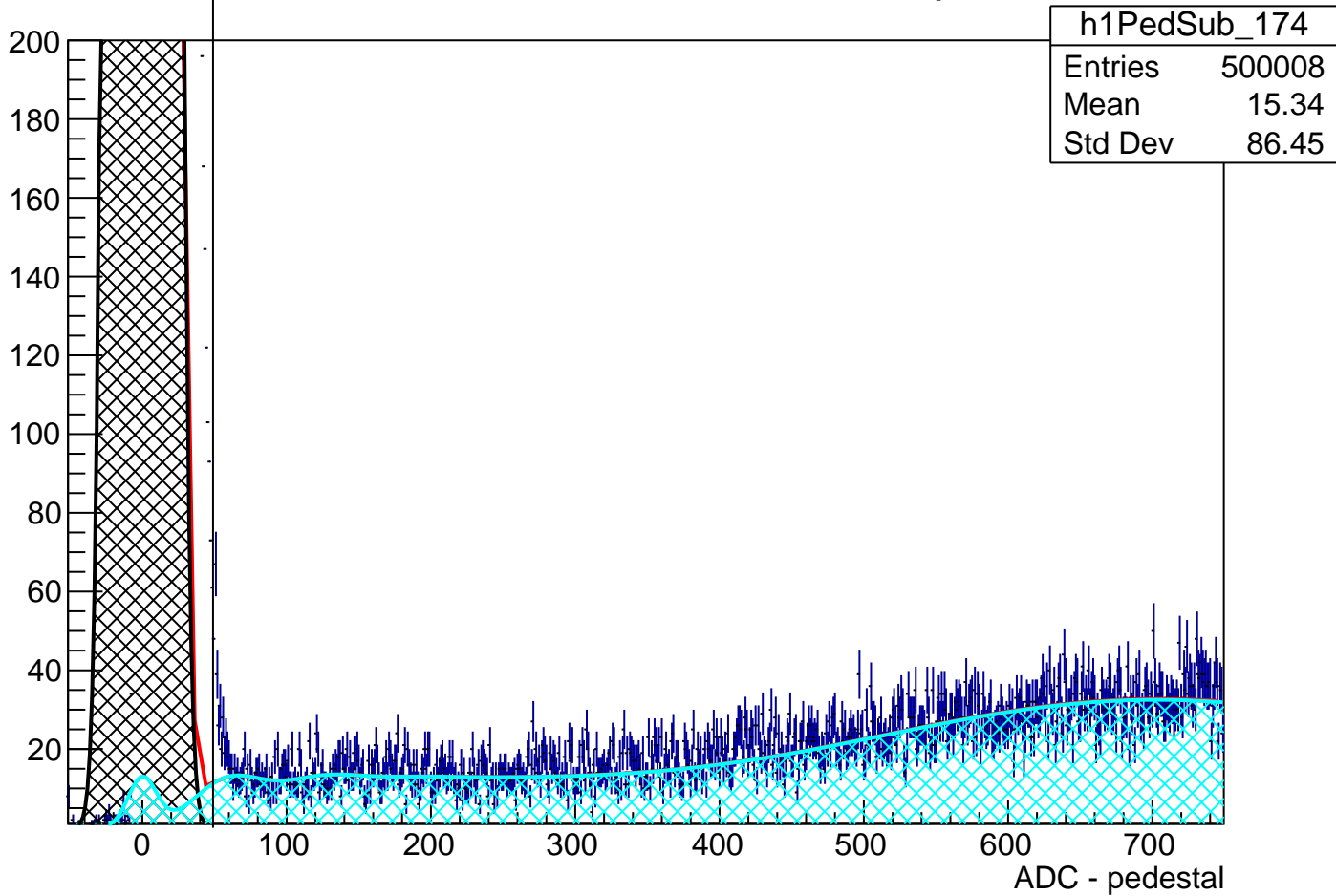
Pedestal Subtracted Channel 172, pixel 29



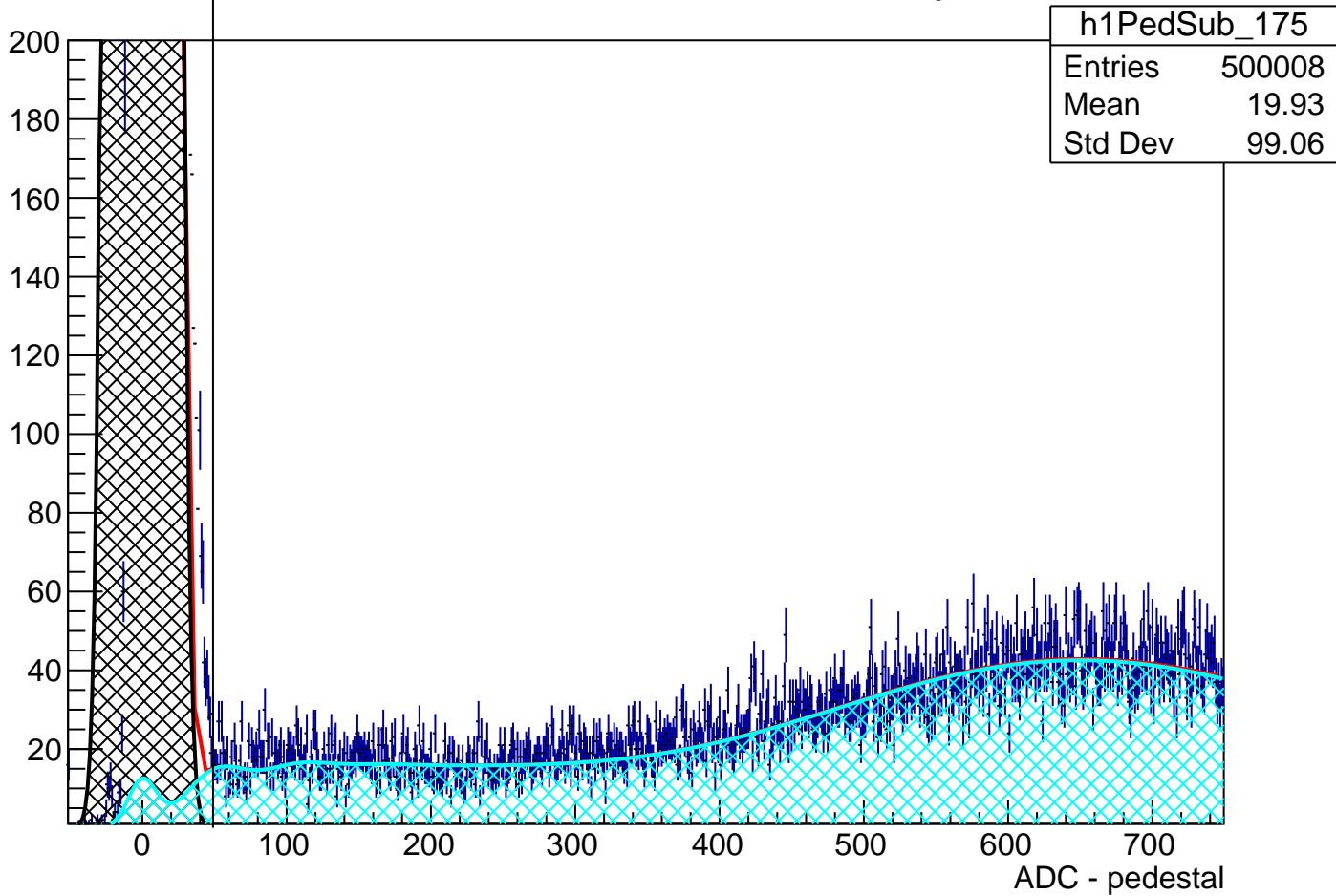
Pedestal Subtracted Channel 173, pixel 31



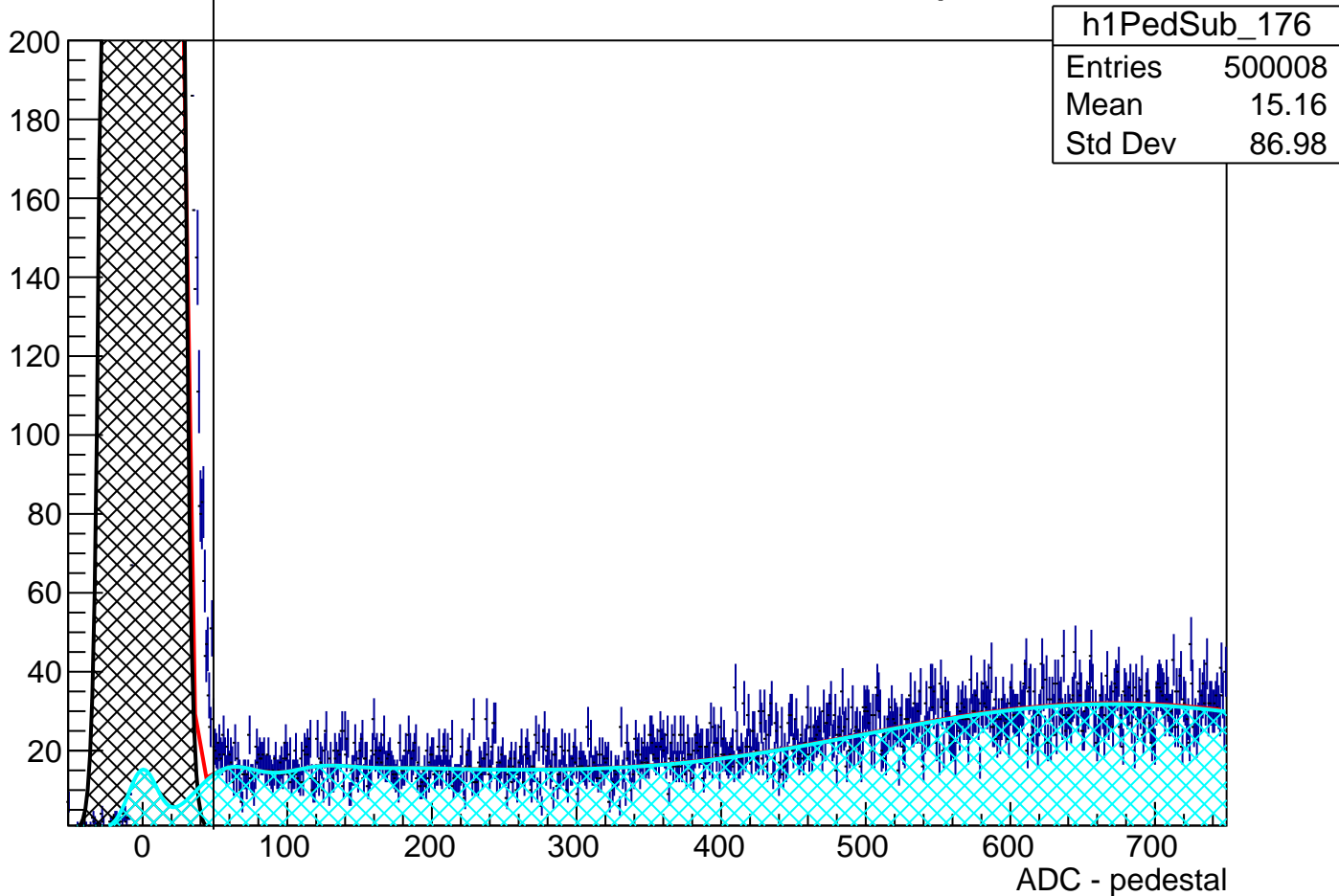
Pedestal Subtracted Channel 174, pixel 30



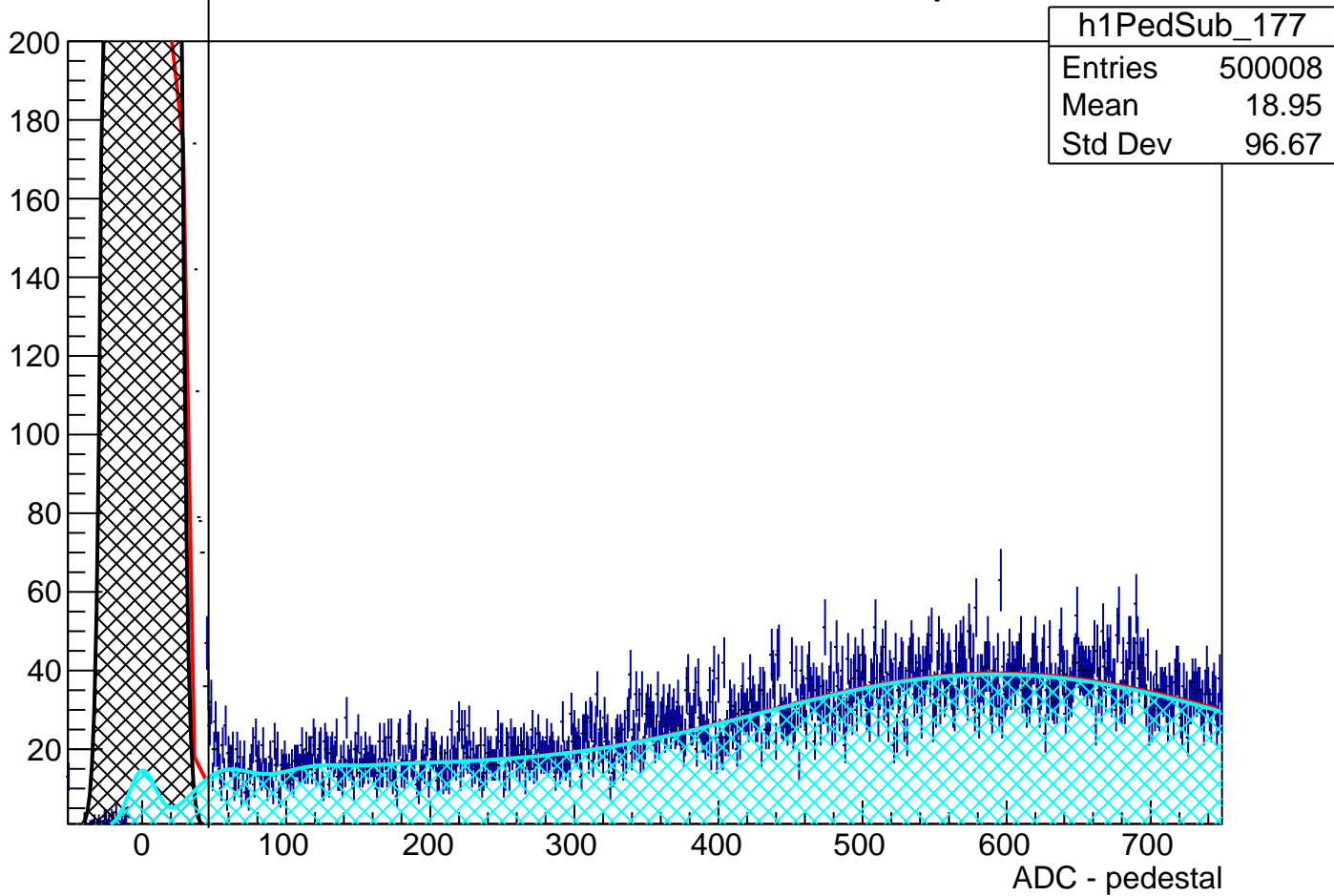
Pedestal Subtracted Channel 175, pixel 32



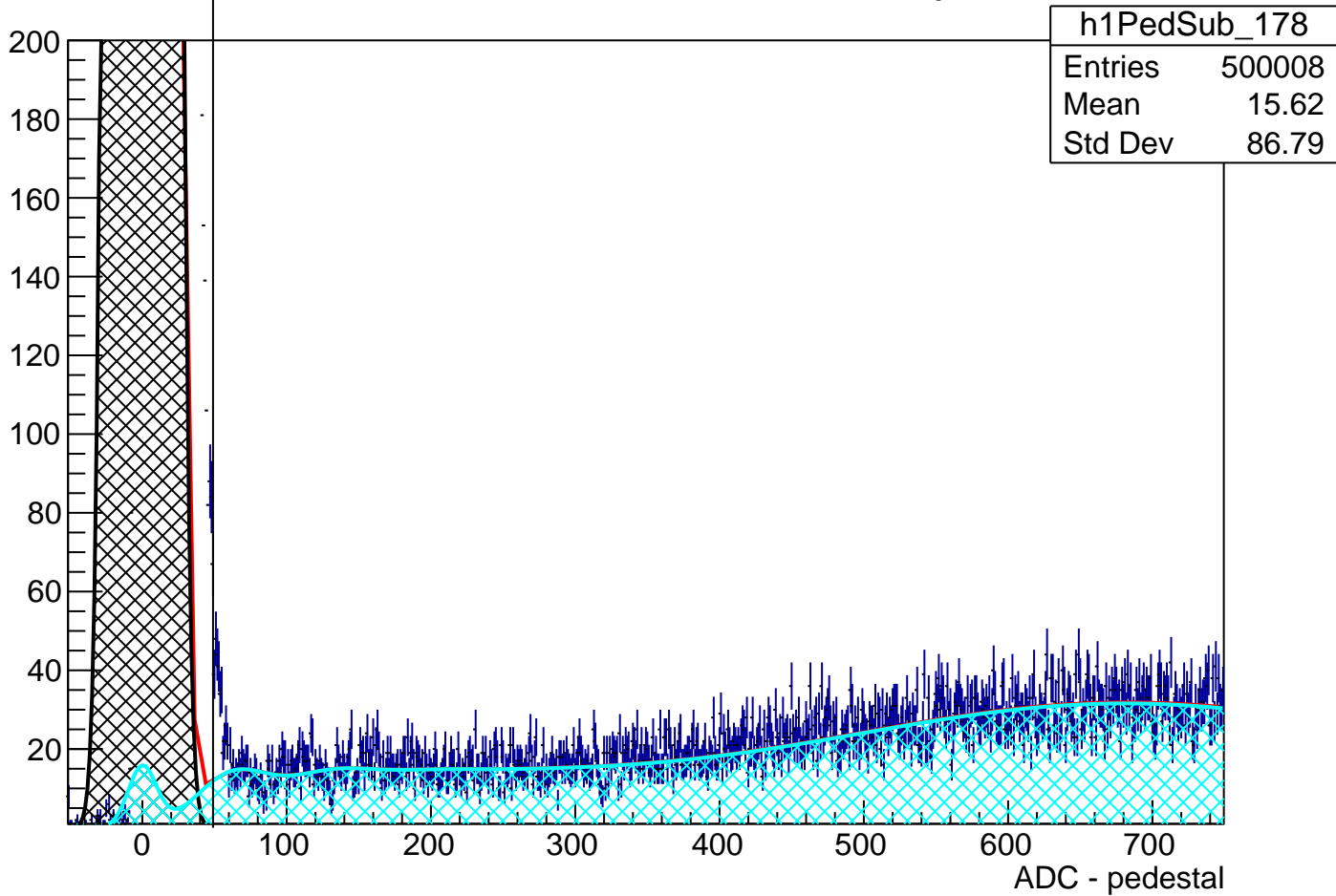
Pedestal Subtracted Channel 176, pixel 37



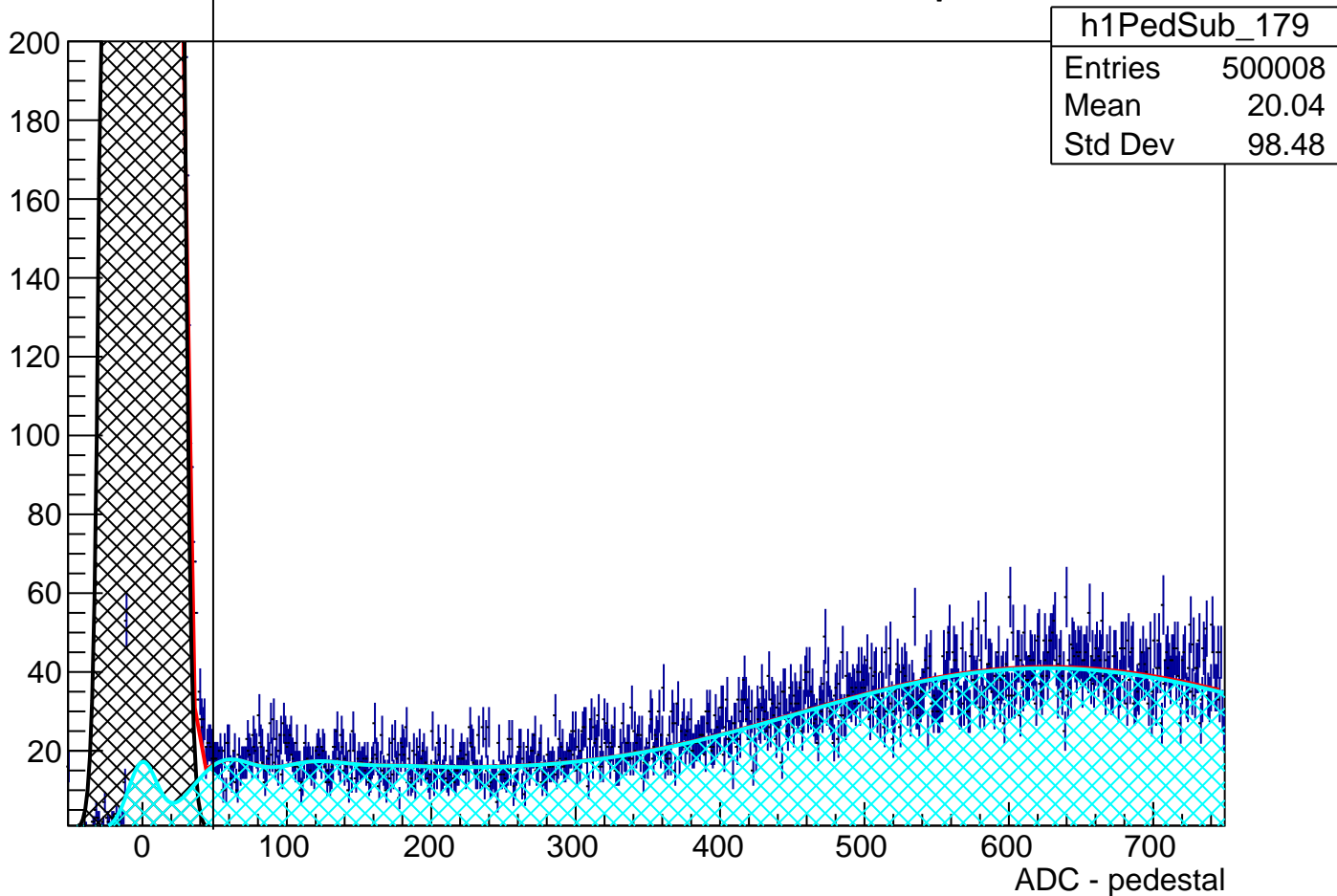
Pedestal Subtracted Channel 177, pixel 39



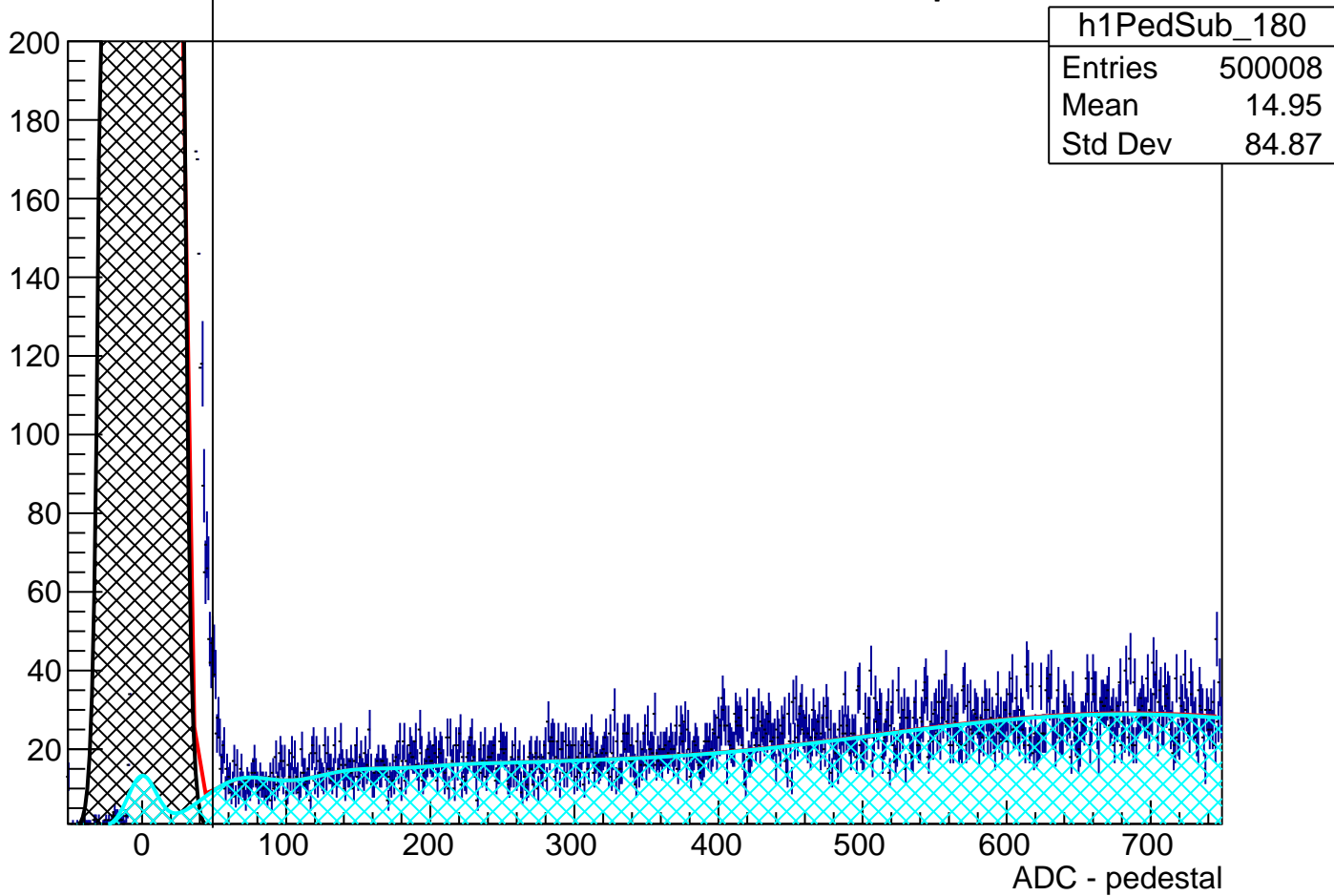
Pedestal Subtracted Channel 178, pixel 38



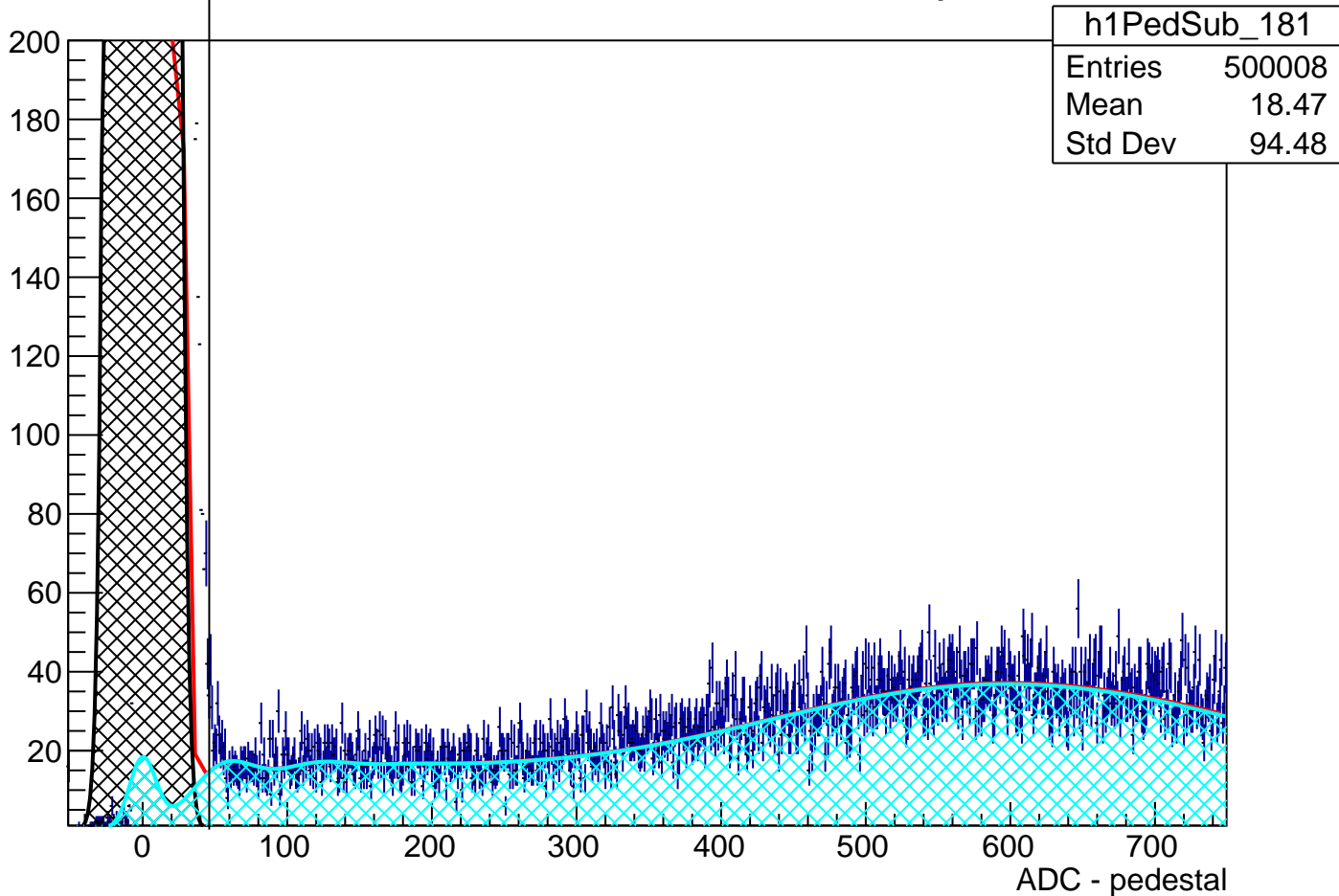
Pedestal Subtracted Channel 179, pixel 40



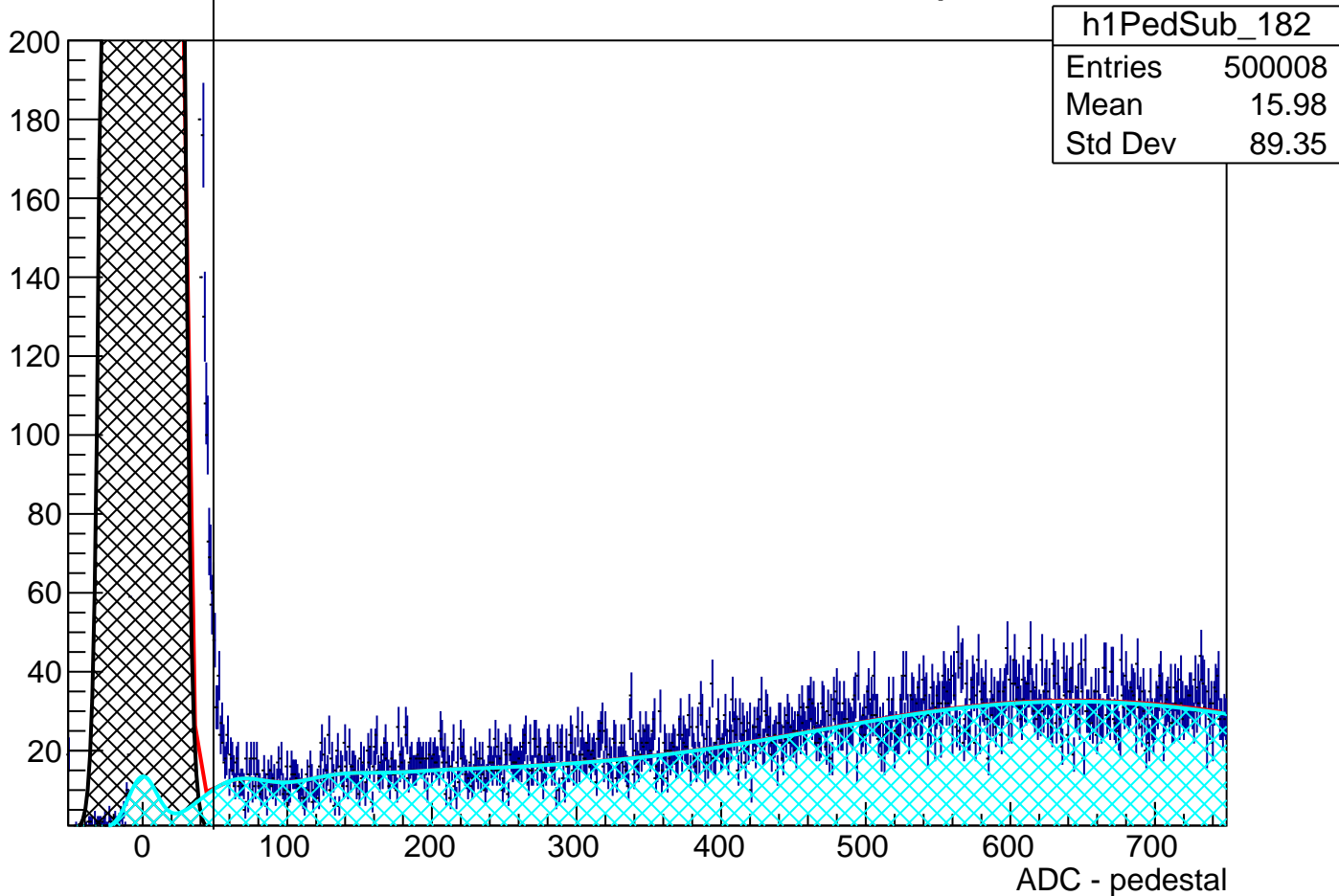
Pedestal Subtracted Channel 180, pixel 45



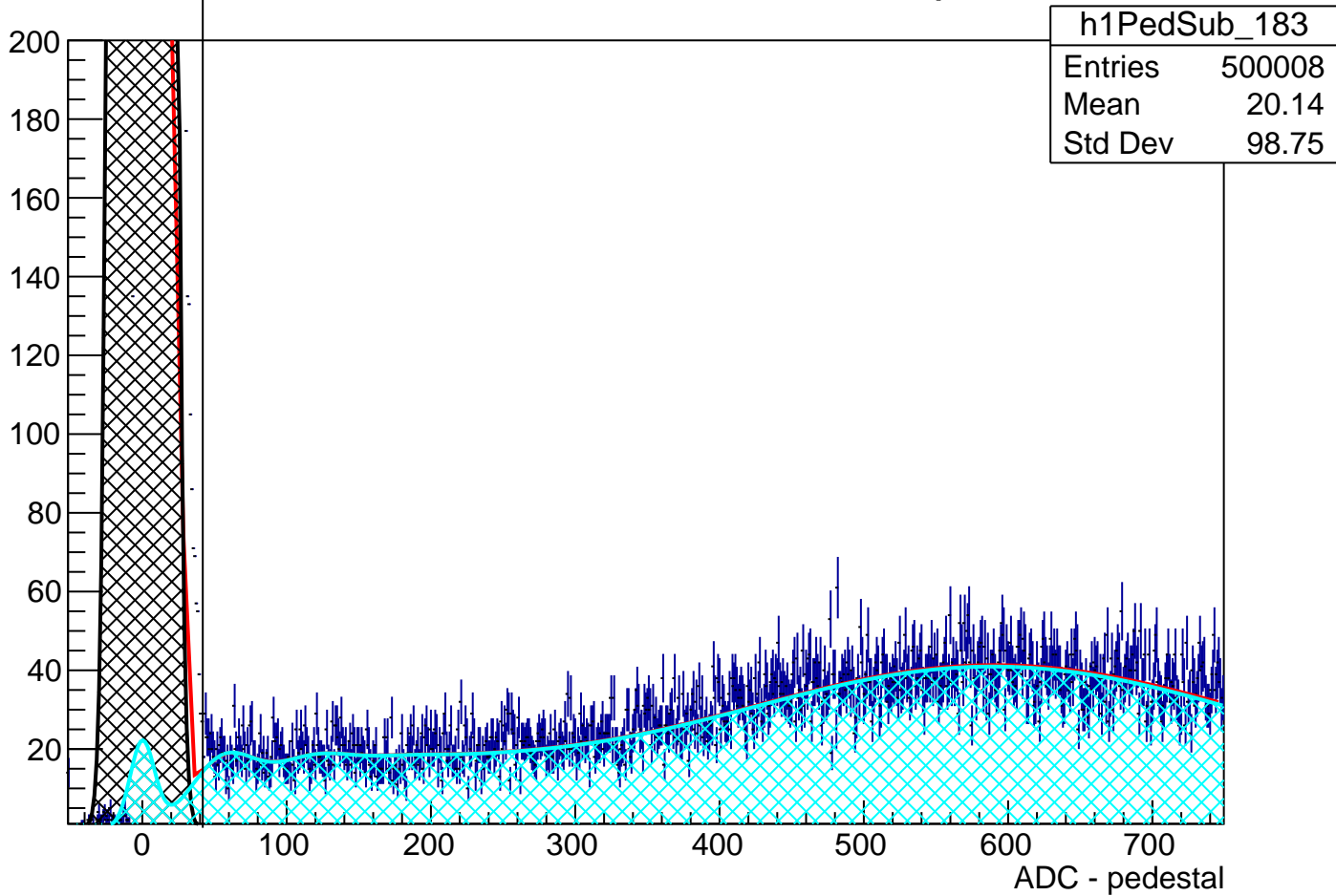
Pedestal Subtracted Channel 181, pixel 47



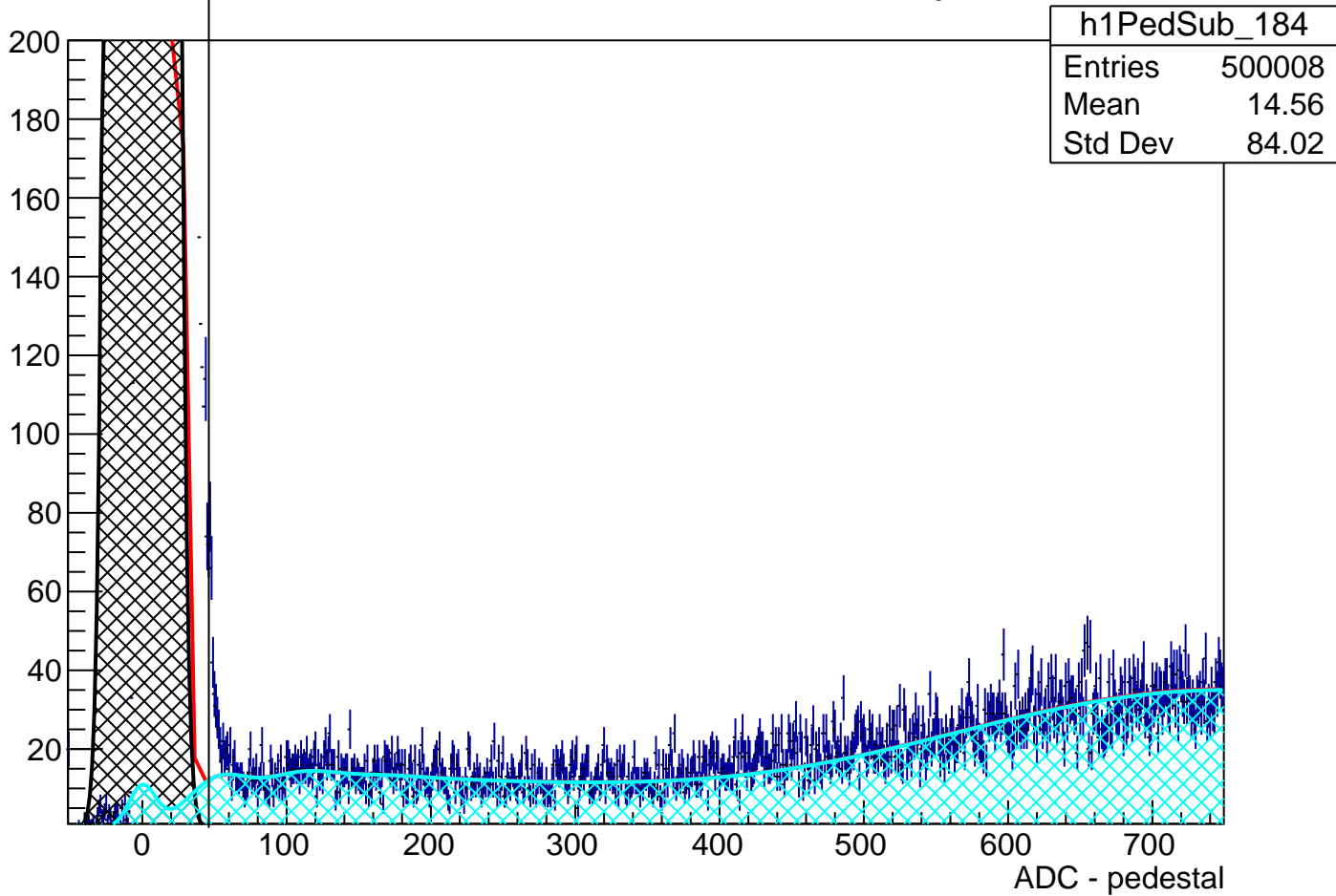
Pedestal Subtracted Channel 182, pixel 46



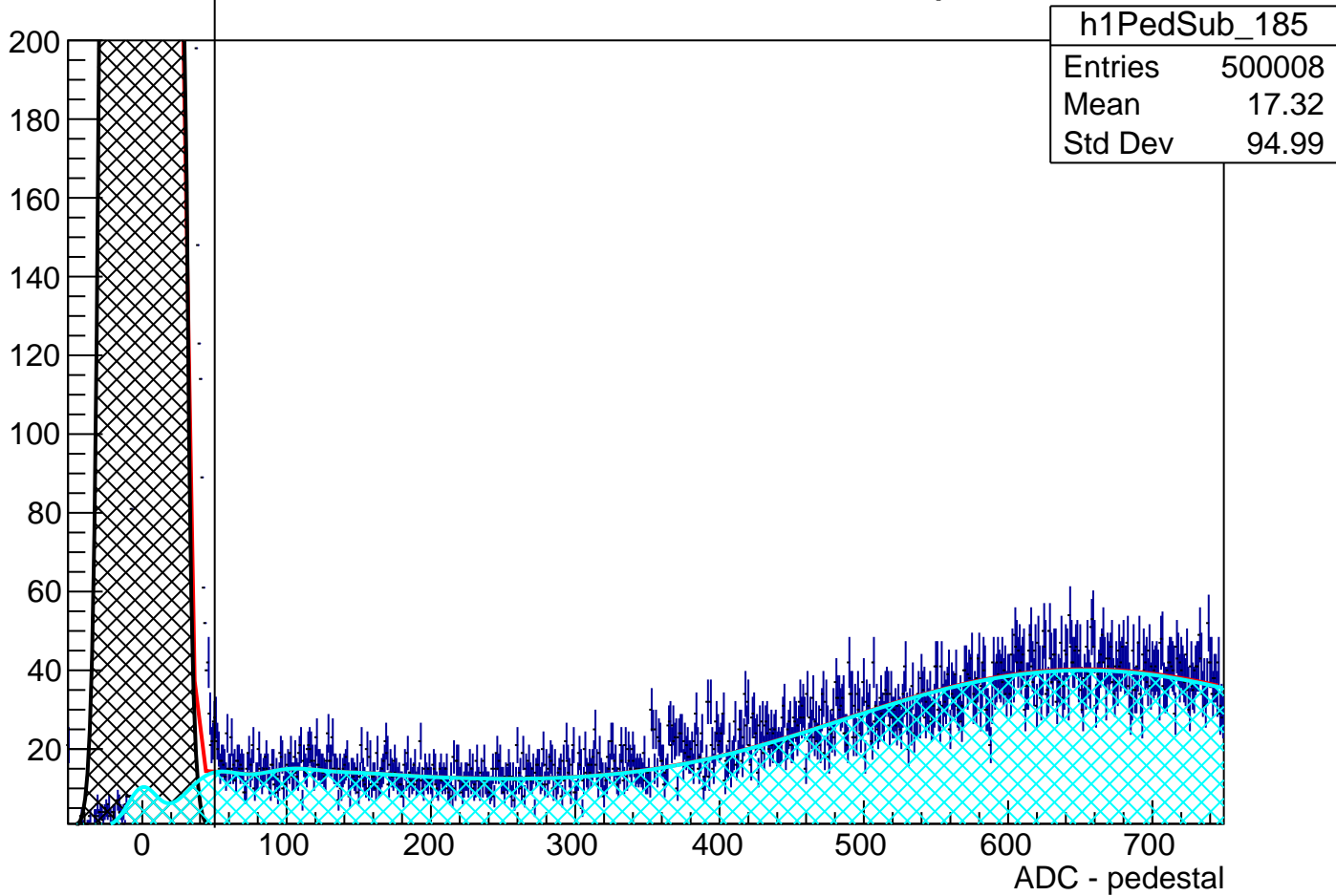
Pedestal Subtracted Channel 183, pixel 48



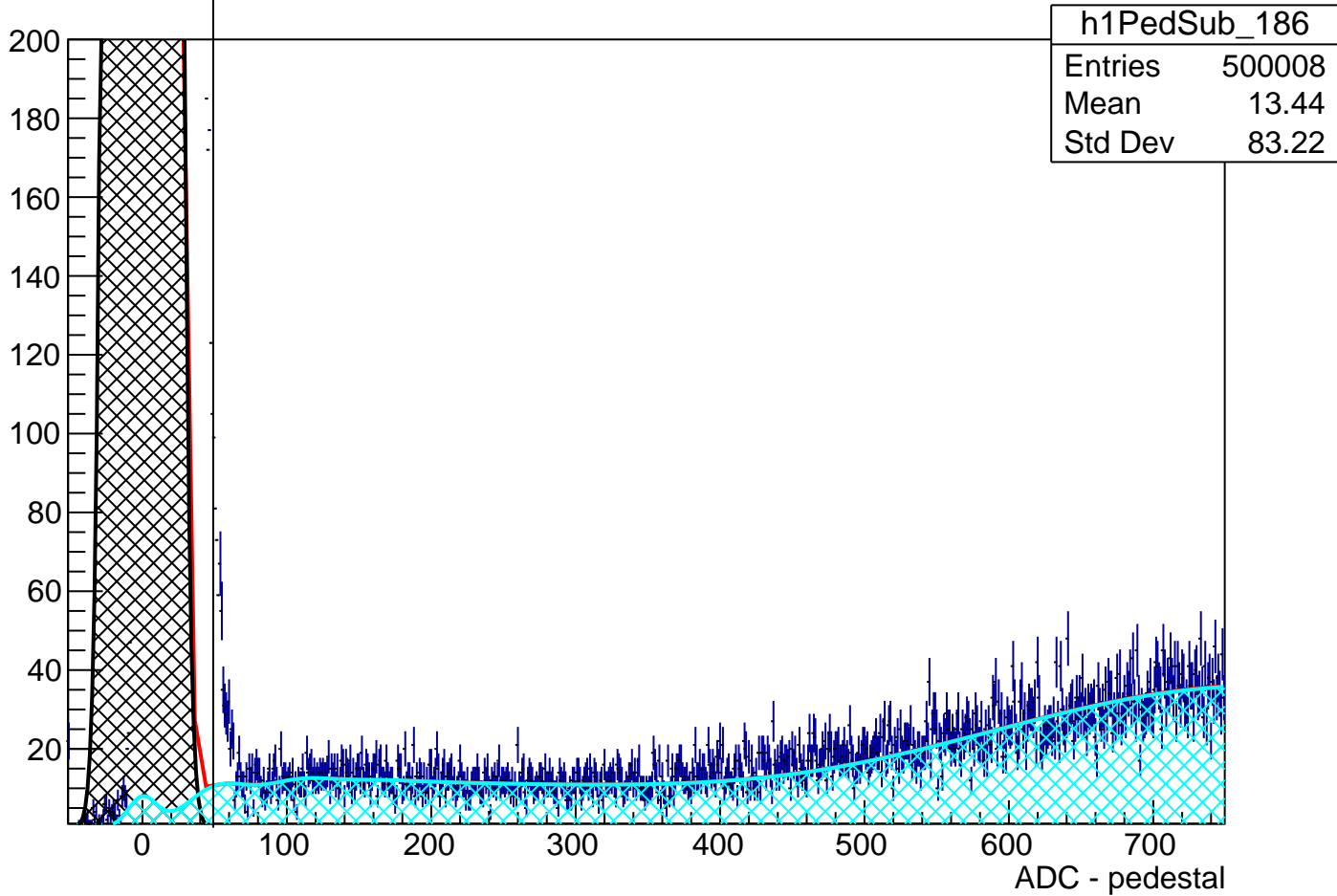
Pedestal Subtracted Channel 184, pixel 53



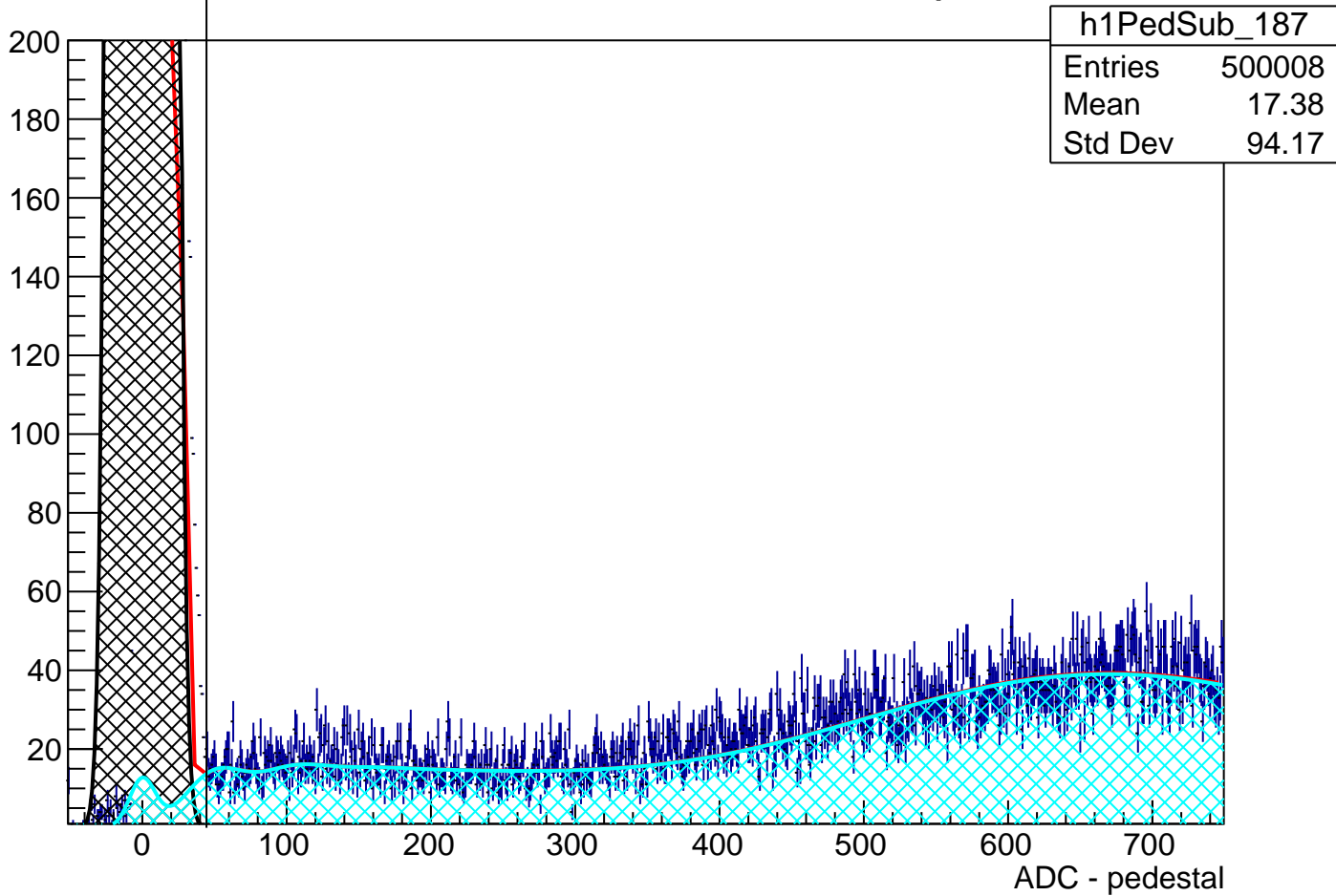
Pedestal Subtracted Channel 185, pixel 55



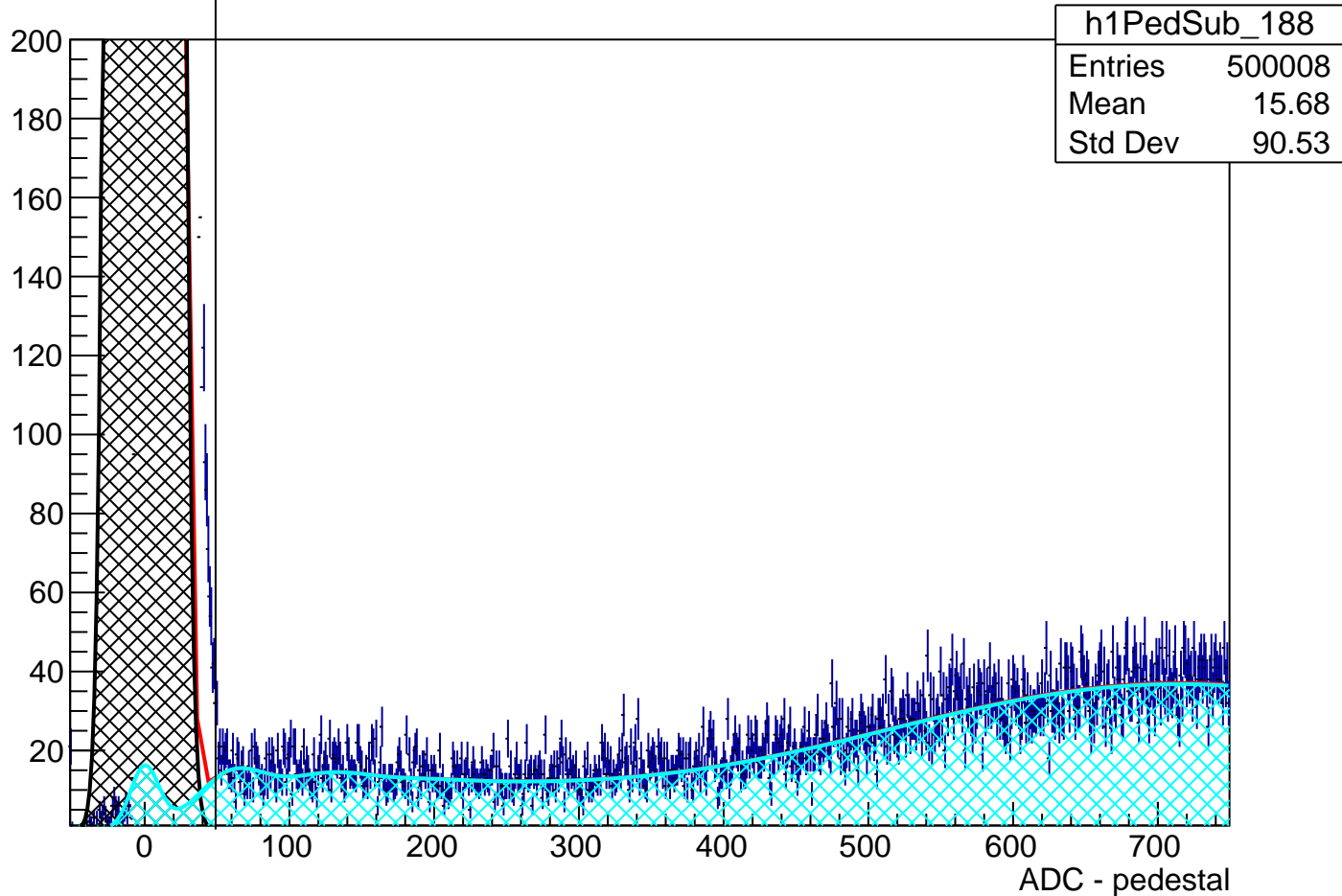
Pedestal Subtracted Channel 186, pixel 54



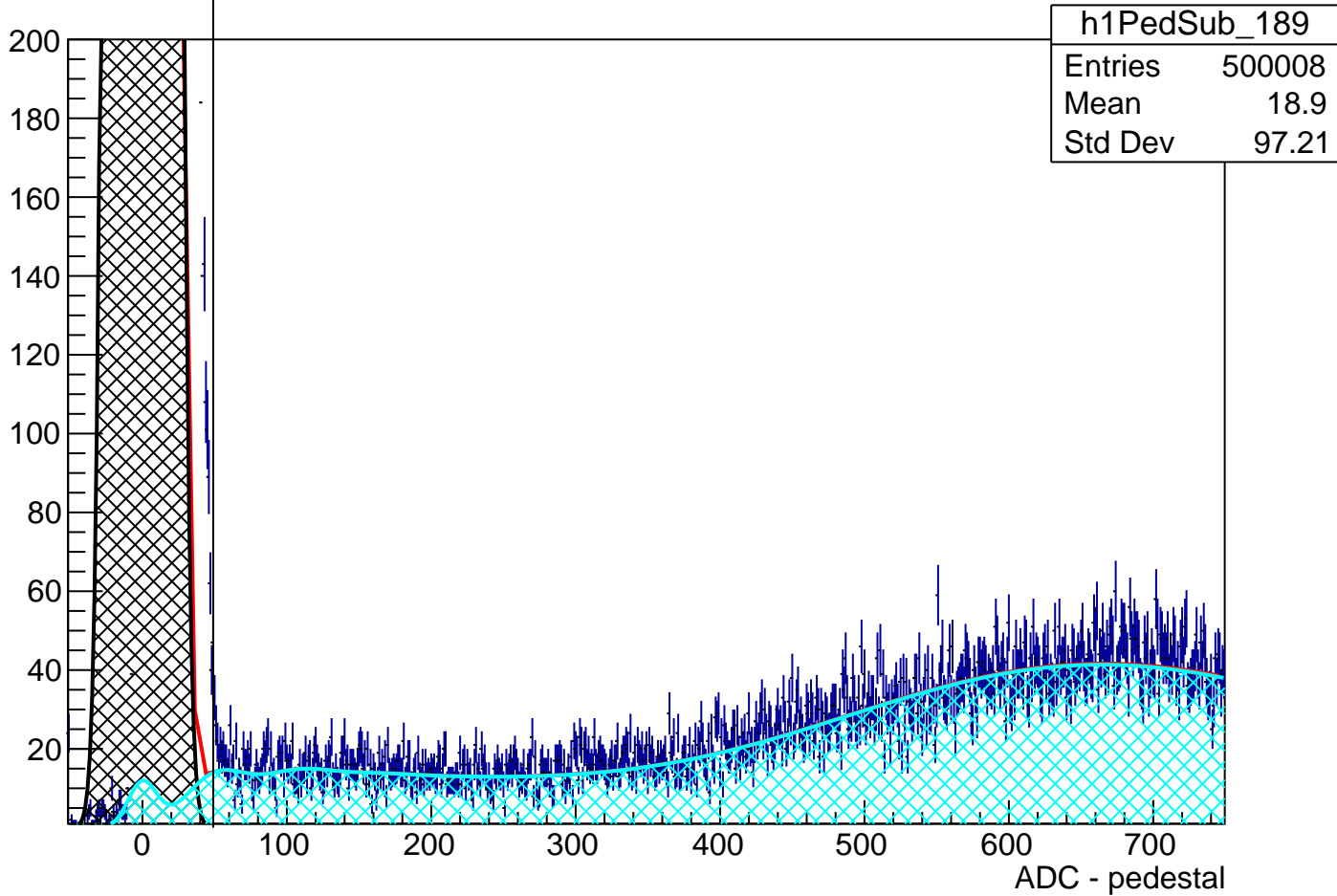
Pedestal Subtracted Channel 187, pixel 56



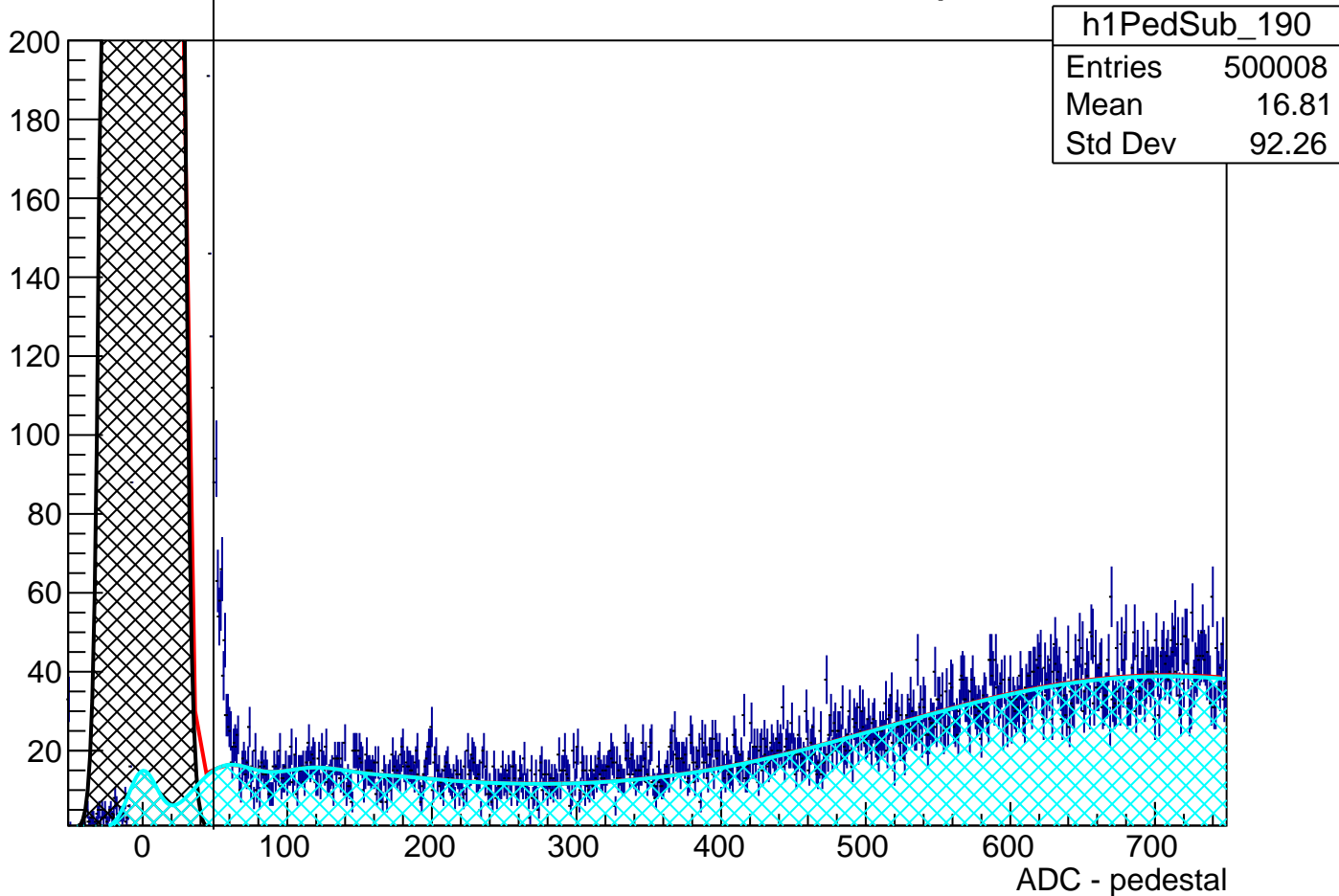
Pedestal Subtracted Channel 188, pixel 61



Pedestal Subtracted Channel 189, pixel 63



Pedestal Subtracted Channel 190, pixel 62



Pedestal Subtracted Channel 191, pixel 64

