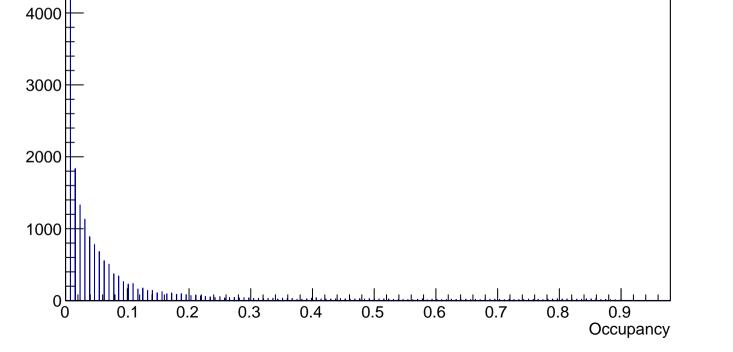
Occupancy on APV 0 - Run: 13444 - Cut: 2A - Ustrips Only h_APV0_occupancy_U Entries **Entries** 18039 Mean 0.09224 5000 Std Dev 0.1634 4000 3000



Occupancy on APV 1 - Run: 13444 - Cut: 2A - Ustrips Only h_APV1_occupancy_U **Entries** 39463 10000 H Mean 0.08557 Std Dev 0.1381 8000 6000 4000 2000 0.1 0.9 0.2 0.3 0.5 0.6 0.7 8.0 0.4 Occupancy

Occupancy on APV 2 - Run: 13444 - Cut: 2A - Ustrips Only h_APV2_occupancy_U **Entries** 48552 10000 Mean 0.0927 Std Dev 0.1385 8000 6000 4000 2000 0.1 0.2 0.3 0.5 0.6 0.7 8.0 0.9 0.4 Occupancy

Occupancy on APV 3 - Run: 13444 - Cut: 2A - Ustrips Only h_APV3_occupancy_U **Entries** 48497 10000 Mean 0.07914 Std Dev 0.1069 8000 6000 4000 2000 0.9 0.1 0.2 0.3 0.5 0.6 0.7 8.0 0.4 Occupancy

Occupancy on APV 4 - Run: 13444 - Cut: 2A - Ustrips Only h_APV4_occupancy_U **Entries** 41237 10000 Mean 0.06378 Std Dev 0.08157 8000 6000 4000 2000 0.3 0.1 0.2 0.4 0.5 0.6 0.7 8.0 Occupancy

Occupancy on APV 5 - Run: 13444 - Cut: 2A - Ustrips Only h_APV5_occupancy_U 10000 **Entries** 49499 Mean 0.1039 Std Dev 0.1519 8000 6000 4000 2000 0.1 0.2 0.3 0.5 0.6 0.7 8.0 0.9 0.4

Occupancy

h_APV6_occupancy_U **Entries** 56931 10000 Mean 0.08572 Std Dev 0.1041 8000 6000 4000 2000 0.6 8.0 0.2 0.4 Occupancy

Occupancy on APV 6 - Run: 13444 - Cut: 2A - Ustrips Only

Occupancy

Occupancy on APV 8 - Run: 13444 - Cut: 2A - Ustrips Only h_APV8_occupancy_U **Entries** 64305 10000 Mean 0.1152 Std Dev 0.1448 8000 6000 4000 2000 0.1 0.2 0.3 0.6 0.7 8.0 0.9 0.4 0.5 Occupancy

Occupancy on APV 9 - Run: 13444 - Cut: 2A - Ustrips Only h_APV9_occupancy_U **Entries** 69681 10000 Mean 0.1381 Std Dev 0.178 8000 6000 4000 2000

0.5

0.6

0.7

8.0

0.9

Occupancy

0.2

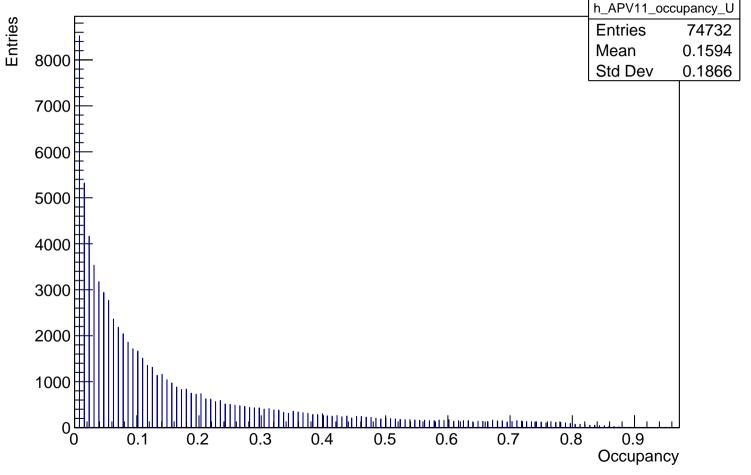
0.3

0.4

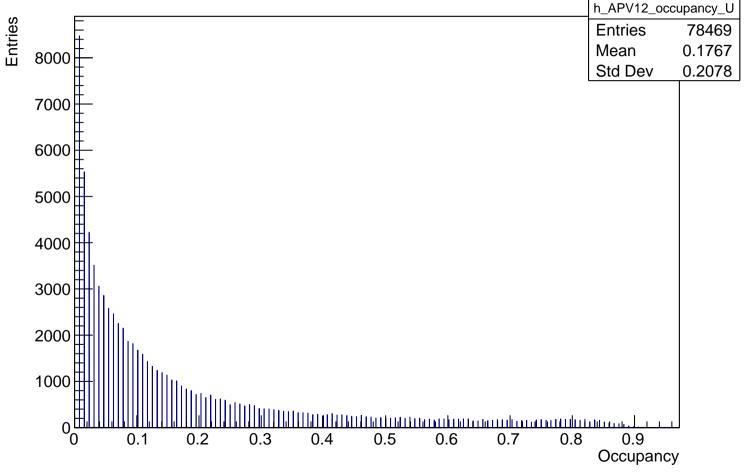
h_APV10_occupancy_U **Entries** 67728 Mean 0.09743 10000 Std Dev 0.1163 8000 6000 4000 2000 0.2 0.1 0.3 0.5 0.6 0.7 8.0 0.9 0.4 Occupancy

Occupancy on APV 10 - Run: 13444 - Cut: 2A - Ustrips Only

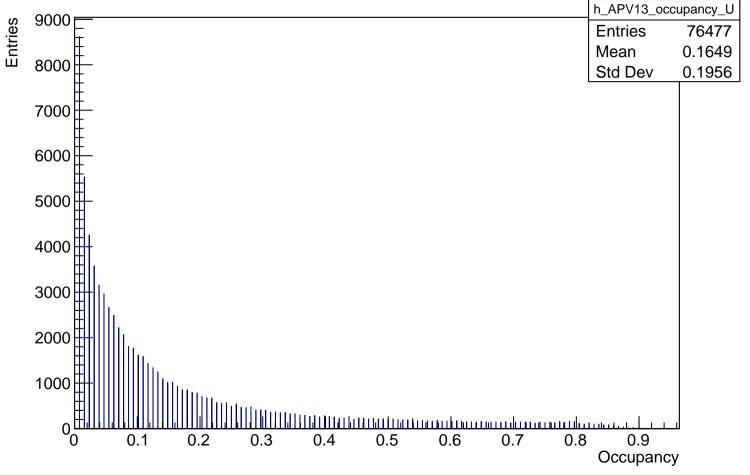
Occupancy on APV 11 - Run: 13444 - Cut: 2A - Ustrips Only



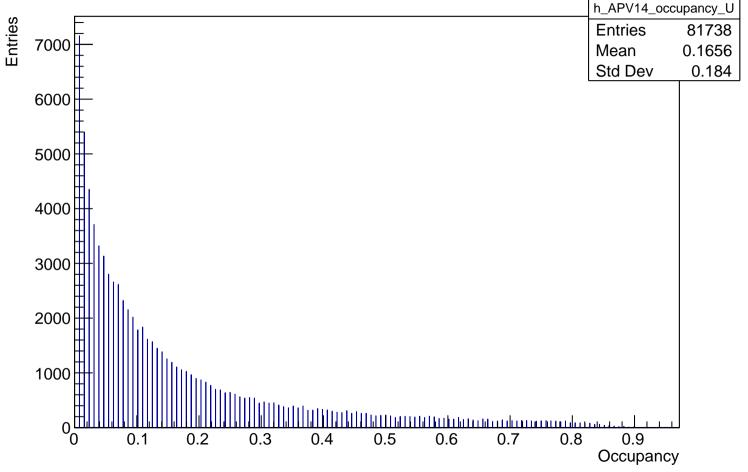
Occupancy on APV 12 - Run: 13444 - Cut: 2A - Ustrips Only



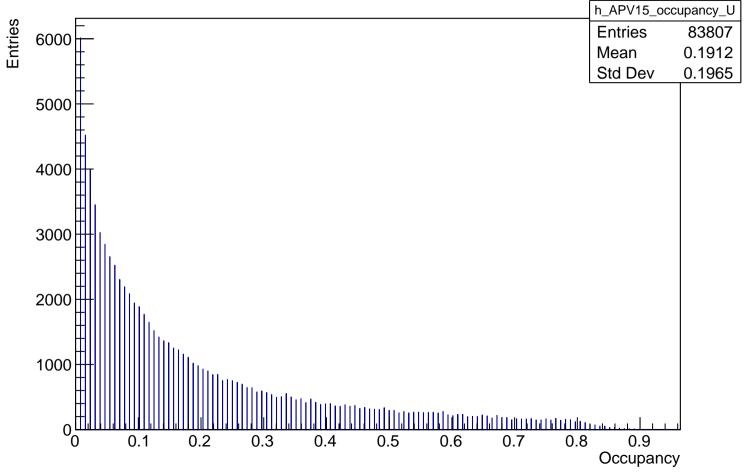
Occupancy on APV 13 - Run: 13444 - Cut: 2A - Ustrips Only



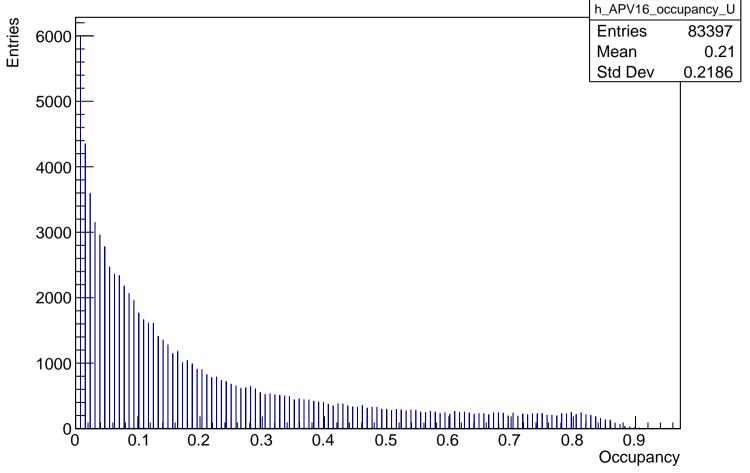
Occupancy on APV 14 - Run: 13444 - Cut: 2A - Ustrips Only



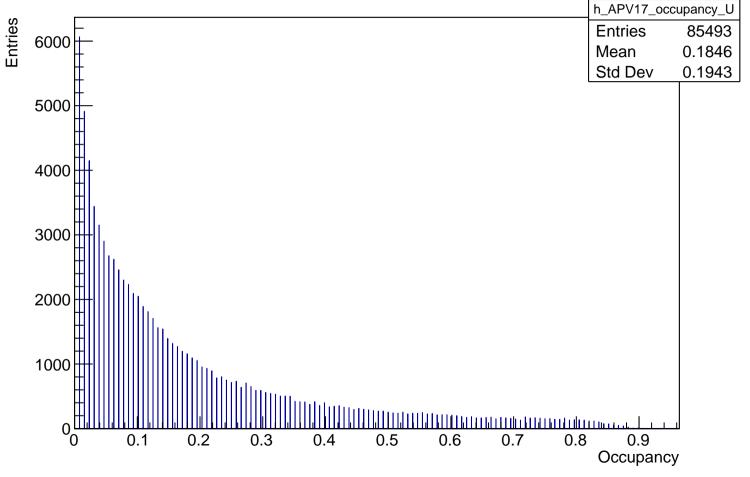
Occupancy on APV 15 - Run: 13444 - Cut: 2A - Ustrips Only



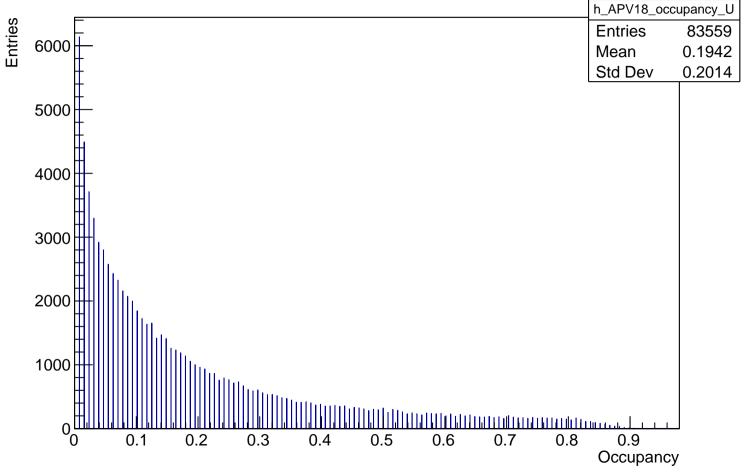
Occupancy on APV 16 - Run: 13444 - Cut: 2A - Ustrips Only



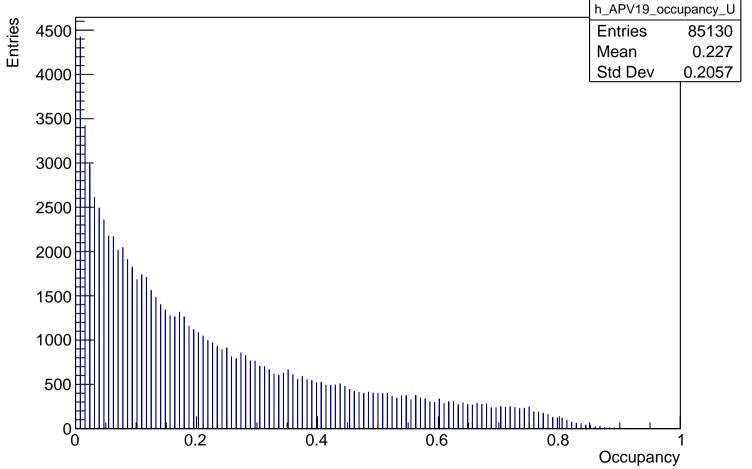
Occupancy on APV 17 - Run: 13444 - Cut: 2A - Ustrips Only



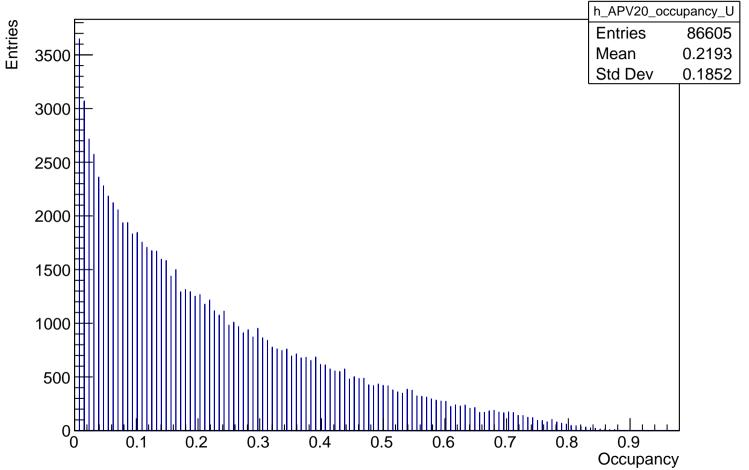
Occupancy on APV 18 - Run: 13444 - Cut: 2A - Ustrips Only



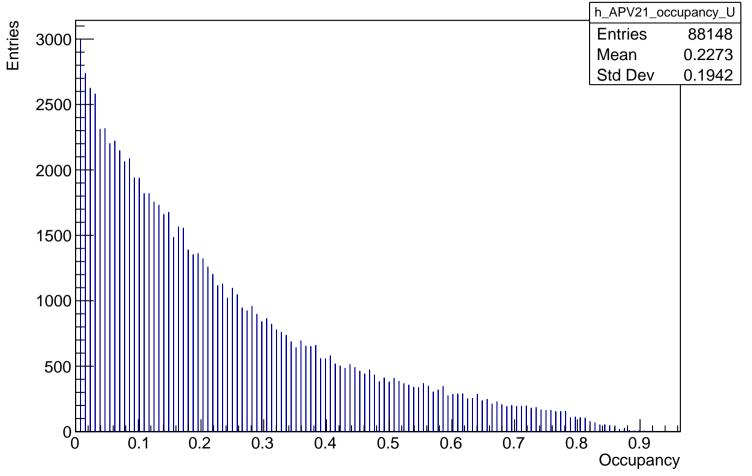
Occupancy on APV 19 - Run: 13444 - Cut: 2A - Ustrips Only



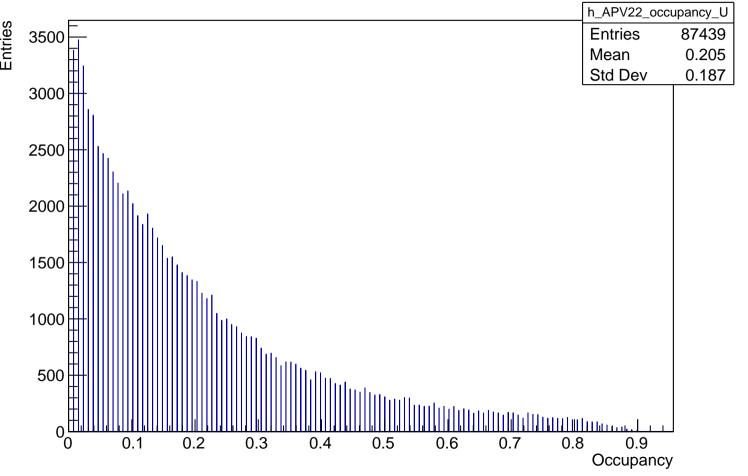
Occupancy on APV 20 - Run: 13444 - Cut: 2A - Ustrips Only



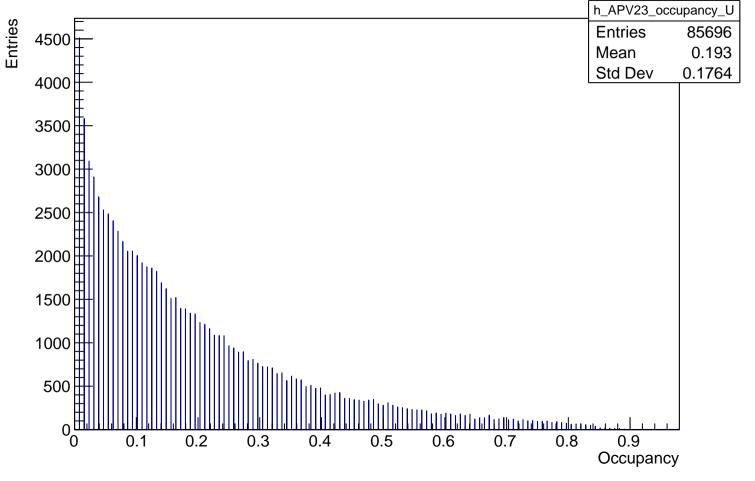
Occupancy on APV 21 - Run: 13444 - Cut: 2A - Ustrips Only



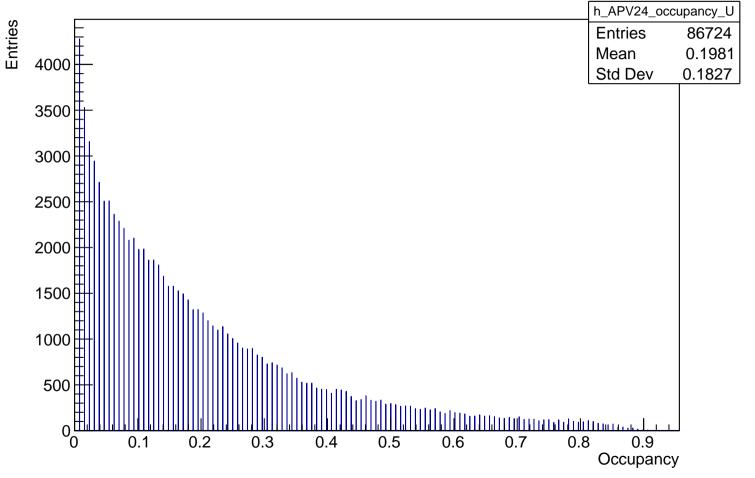
Occupancy on APV 22 - Run: 13444 - Cut: 2A - Ustrips Only



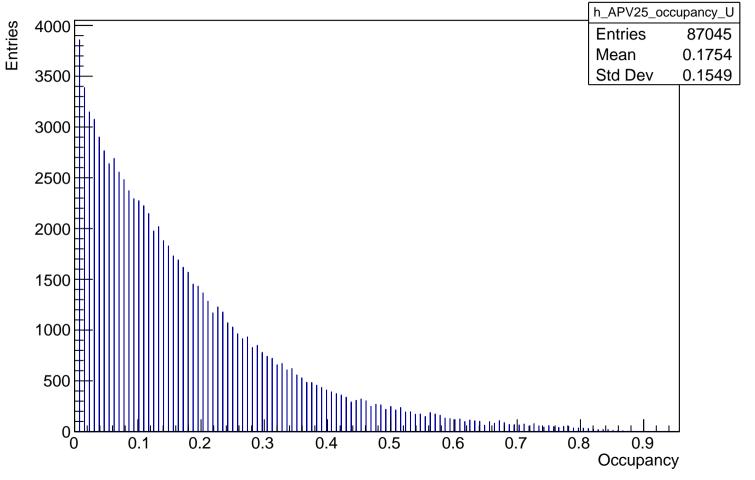
Occupancy on APV 23 - Run: 13444 - Cut: 2A - Ustrips Only



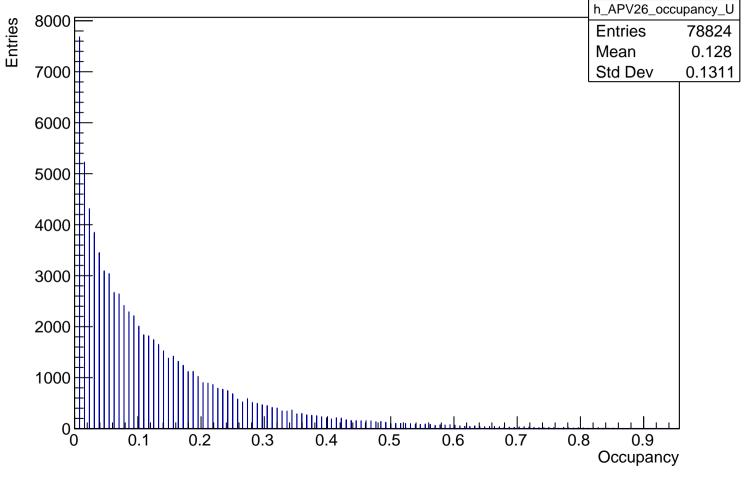
Occupancy on APV 24 - Run: 13444 - Cut: 2A - Ustrips Only



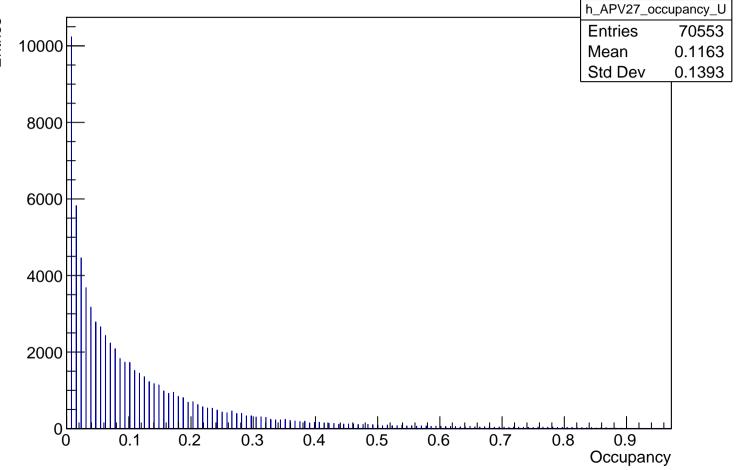
Occupancy on APV 25 - Run: 13444 - Cut: 2A - Ustrips Only



Occupancy on APV 26 - Run: 13444 - Cut: 2A - Ustrips Only



Occupancy on APV 27 - Run: 13444 - Cut: 2A - Ustrips Only



Occupancy on APV 28 - Run: 13444 - Cut: 2A - Ustrips Only h_APV28_occupancy_U 12000 **Entries** 53265 Mean 0.09157 Std Dev 0.1223 10000 8000 6000 4000 2000 0.1 0.2 0.5 0.6 0.7 8.0 0.9 0.3 0.4 Occupancy

Occupancy on APV 29 - Run: 13444 - Cut: 2A - Ustrips Only h_APV29_occupancy_U Entries **Entries** 26075 Mean 0.05216 9000 Std Dev 0.07916 8000 7000 6000 5000 4000 3000 ⊞ 2000 🗄 1000 0.3 0.1 0.2 0.4 0.5 0.6 0.7 8.0 0.9 Occupancy