

Occupancy on APV 1 - Run: 13444 - Cut: 1A - Ustrips Only h_APV1_occupancy_U **Entries** 41707 Mean 0.08533 10000 Std Dev 0.1372 8000 6000 4000 2000 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 Occupancy

Occupancy on APV 2 - Run: 13444 - Cut: 1A - Ustrips Only

Occupancy on APV 3 - Run: 13444 - Cut: 1A - Ustrips Only h_APV3_occupancy_U **Entries** 51308 Mean 0.07867 10000 Std Dev 0.1068 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 4 - Run: 13444 - Cut: 1A - Ustrips Only h_APV4_occupancy_U **Entries** 43724 Mean 0.06373 10000 Std Dev 0.0815 8000 6000 4000 2000 0.1 0.5 0.2 0.3 0.4 0.6 0.7 8.0 0.9 Occupancy

Occupancy on APV 5 - Run: 13444 - Cut: 1A - Ustrips Only h_APV5_occupancy_U **Entries** 52426 10000 0.1041 Mean Std Dev 0.1526 8000 6000 4000 2000 0.1 0.2 0.5 0.6 0.7 8.0 0.9 0.3 0.4 Occupancy

h_APV6_occupancy_U **Entries** 60253 Mean 0.08556 10000 Std Dev 0.1038 8000 6000 4000 2000 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 Occupancy

Occupancy on APV 6 - Run: 13444 - Cut: 1A - Ustrips Only

Occupancy on APV 7 - Run: 13444 - Cut: 1A - Ustrips Only h_APV7_occupancy_U 12000 **Entries** 64294 Mean 0.116 Std Dev 0.1668 10000 8000 6000 4000 2000 0.1 0.2 0.5 0.6 8.0 0.9

0.7

Occupancy

0.3

0.4

Occupancy on APV 8 - Run: 13444 - Cut: 1A - Ustrips Only h_APV8_occupancy_U **Entries** 68055 0.1152 Mean 10000 Std Dev 0.1448 8000 6000 4000 2000

0.6

0.5

0.7

8.0

0.9

Occupancy

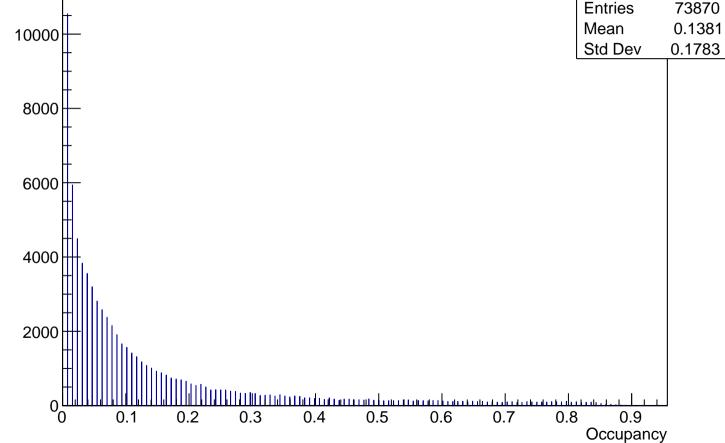
0.1

0.2

0.3

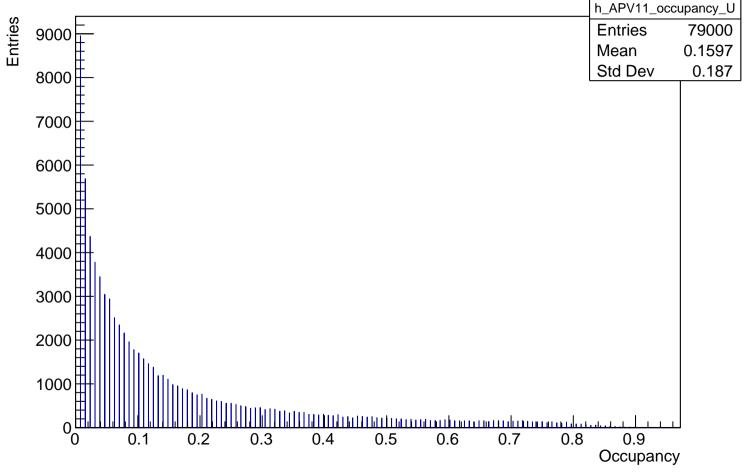
0.4

Occupancy on APV 9 - Run: 13444 - Cut: 1A - Ustrips Only h_APV9_occupancy_U **Entries** Mean Std Dev

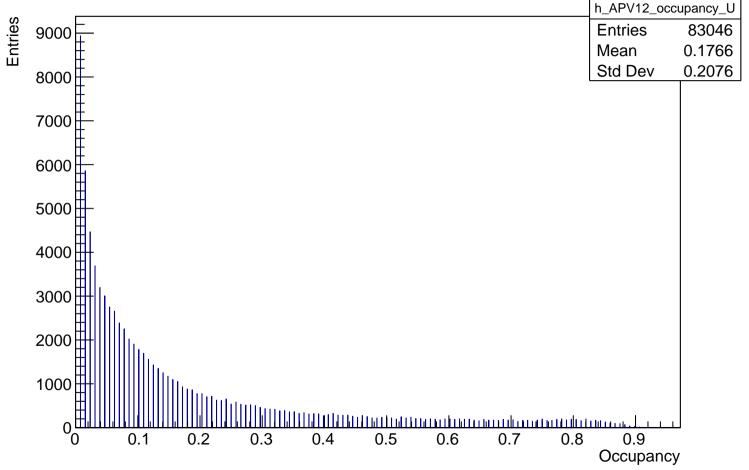


Occupancy on APV 10 - Run: 13444 - Cut: 1A - Ustrips Only

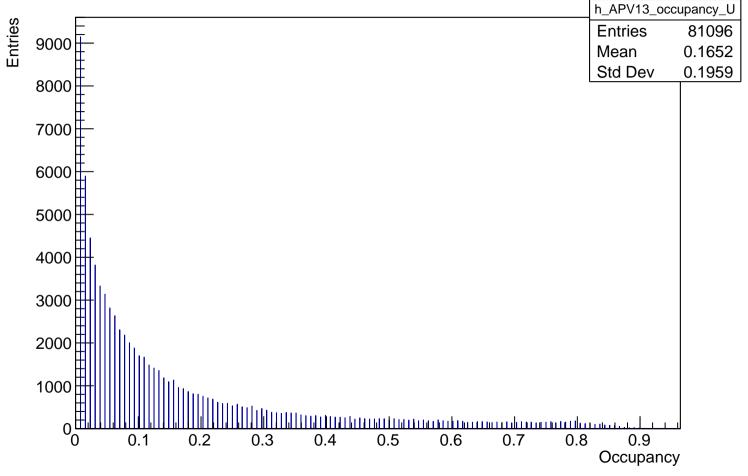
Occupancy on APV 11 - Run: 13444 - Cut: 1A - Ustrips Only



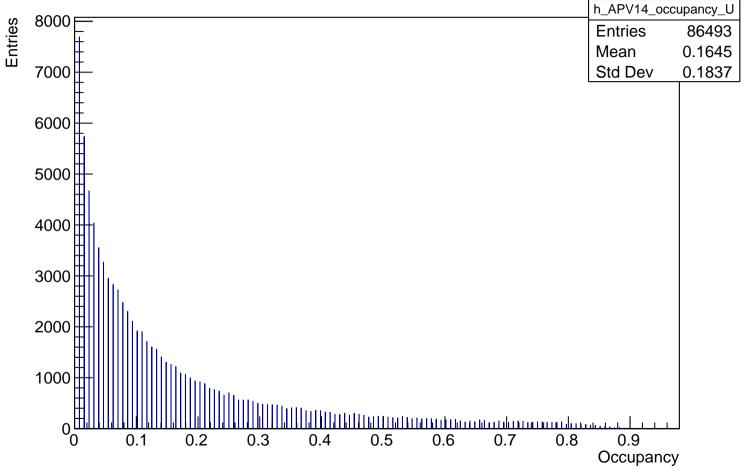
Occupancy on APV 12 - Run: 13444 - Cut: 1A - Ustrips Only



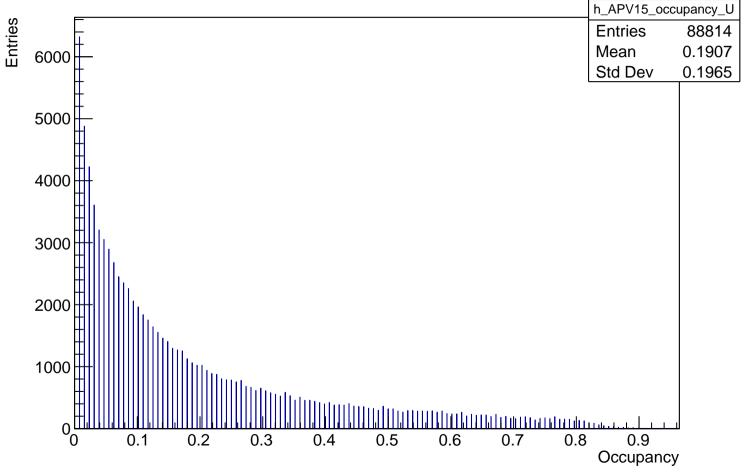
Occupancy on APV 13 - Run: 13444 - Cut: 1A - Ustrips Only



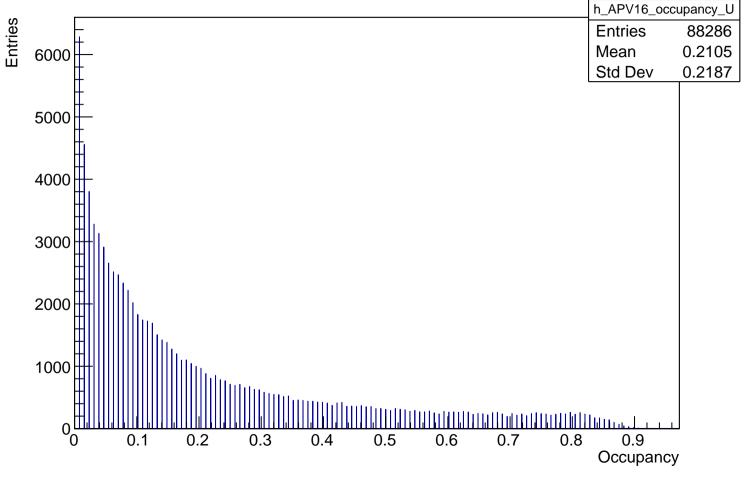
Occupancy on APV 14 - Run: 13444 - Cut: 1A - Ustrips Only



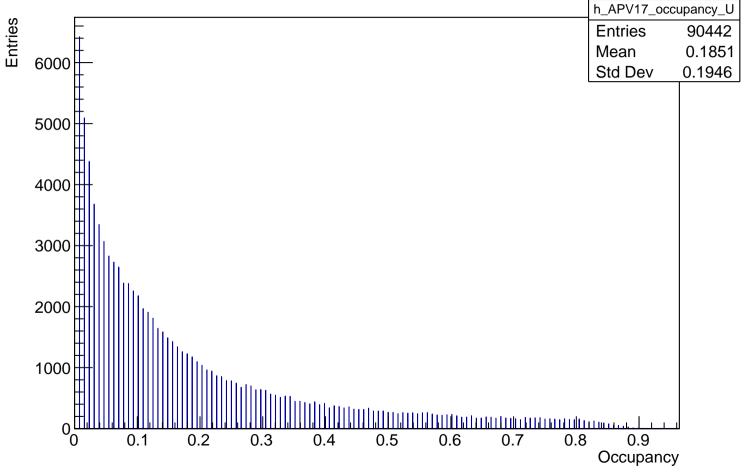
Occupancy on APV 15 - Run: 13444 - Cut: 1A - Ustrips Only



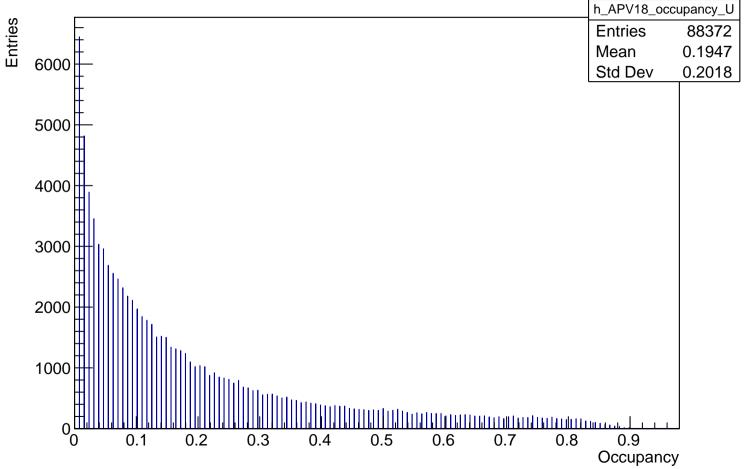
Occupancy on APV 16 - Run: 13444 - Cut: 1A - Ustrips Only



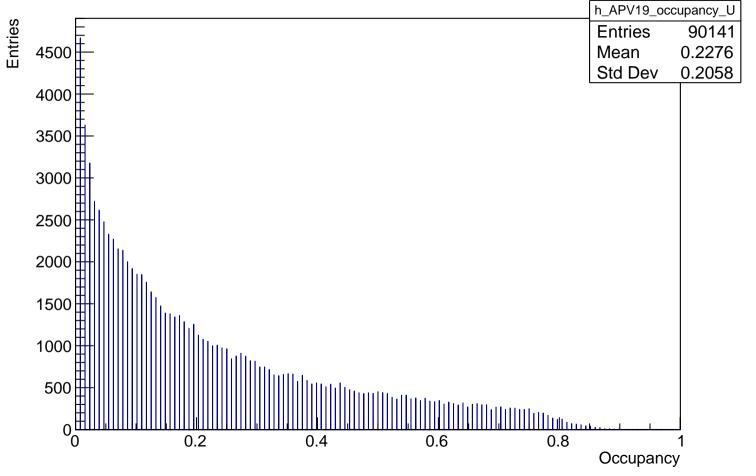
Occupancy on APV 17 - Run: 13444 - Cut: 1A - Ustrips Only



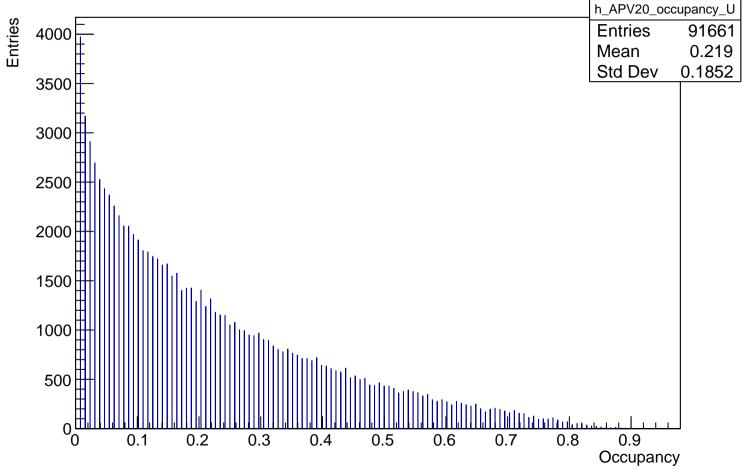
Occupancy on APV 18 - Run: 13444 - Cut: 1A - Ustrips Only



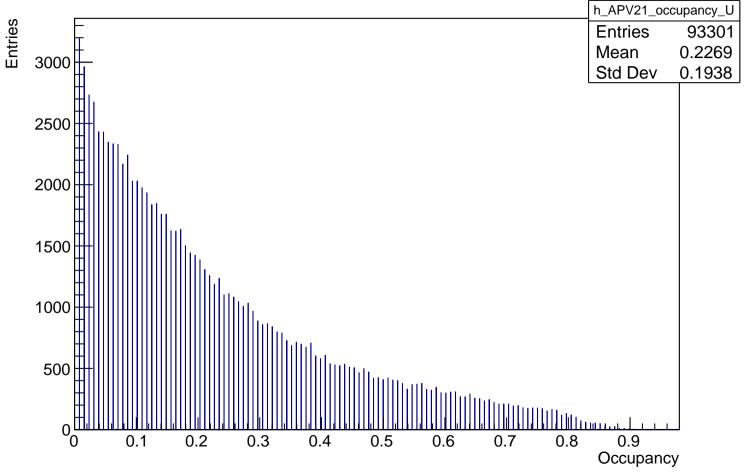
Occupancy on APV 19 - Run: 13444 - Cut: 1A - Ustrips Only



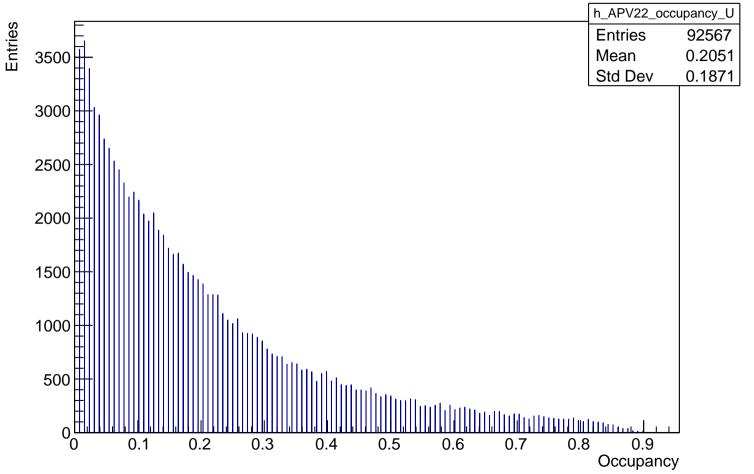
Occupancy on APV 20 - Run: 13444 - Cut: 1A - Ustrips Only



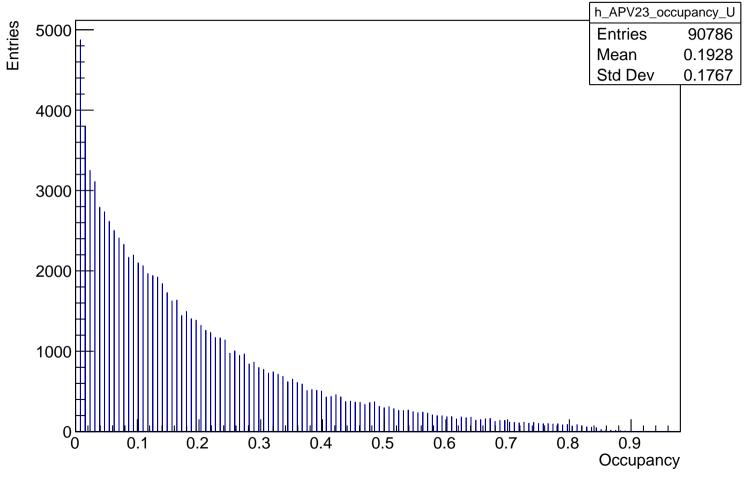
Occupancy on APV 21 - Run: 13444 - Cut: 1A - Ustrips Only



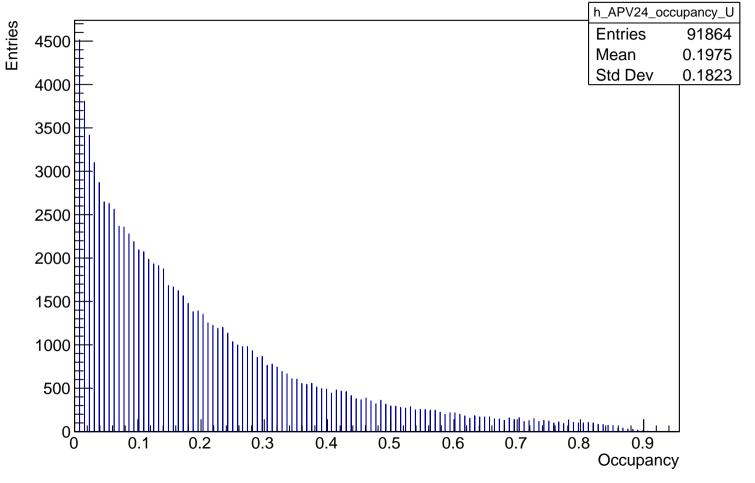
Occupancy on APV 22 - Run: 13444 - Cut: 1A - Ustrips Only



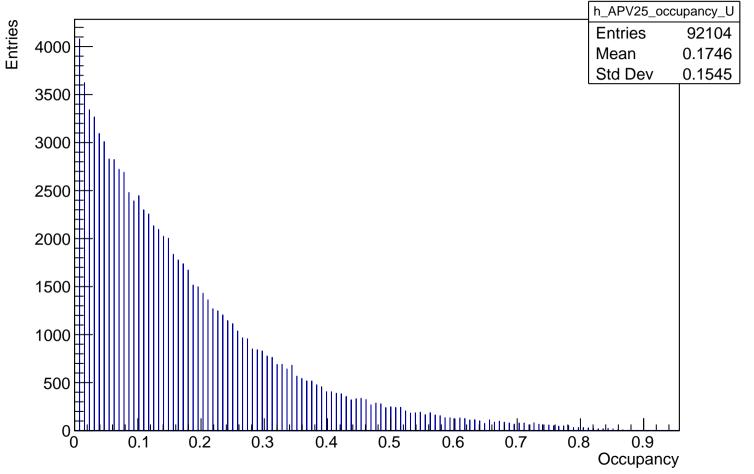
Occupancy on APV 23 - Run: 13444 - Cut: 1A - Ustrips Only



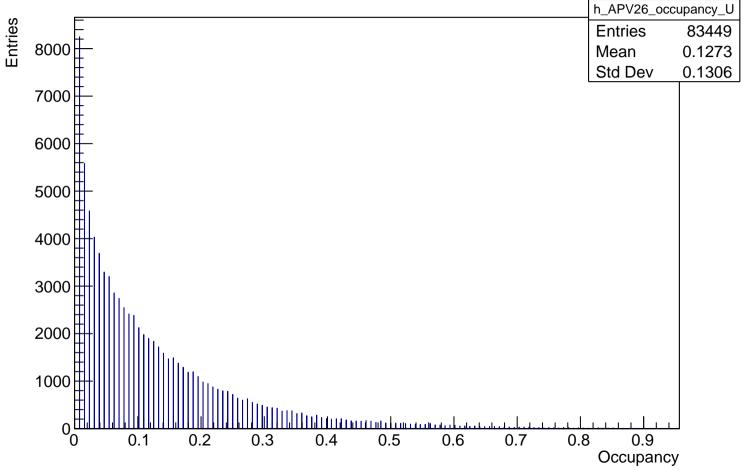
Occupancy on APV 24 - Run: 13444 - Cut: 1A - Ustrips Only

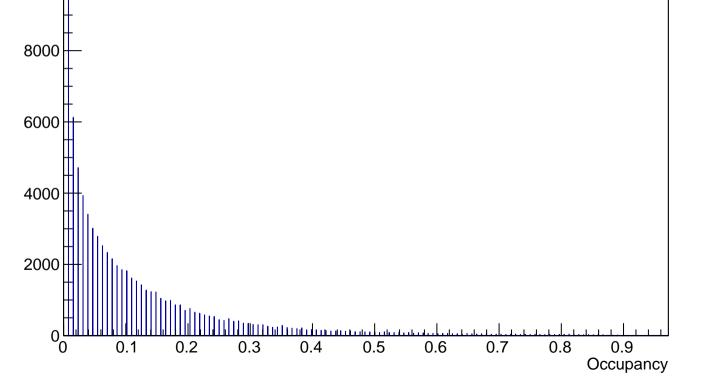


Occupancy on APV 25 - Run: 13444 - Cut: 1A - Ustrips Only



Occupancy on APV 26 - Run: 13444 - Cut: 1A - Ustrips Only





Occupancy on APV 28 - Run: 13444 - Cut: 1A - Ustrips Only h_APV28_occupancy_U **Entries** 56469 12000 Mean 0.09094 Std Dev 0.1211 10000 8000 6000 4000 2000 0.2 0.1 0.5 0.6 0.7 8.0 0.9 0.3 0.4 Occupancy

Occupancy on APV 29 - Run: 13444 - Cut: 1A - Ustrips Only h_APV29_occupancy_U **Entries** 27727 10000 Mean 0.05272 Std Dev 0.08006 8000 6000 4000 2000 0.2 0.3 0.1 0.4 0.5 0.6 0.7 8.0 0.9 Occupancy