Number of muons predicted in the Jet sample from the different fake rates

fake parameterization	$p_t > 2$ CMU/P	$p_t > 4$ CMU/P	$p_t > 2$ CMX	$p_t > 4$ CMX
JET 20	3067 $\pm$ 145	1619 $\pm$ 121	2871 $\pm$ 208	1337 $\pm$ 169
JET 50	2655 $\pm$ 110	1240 $\pm$ 77	2839 $\pm$ 180	1232 $\pm$ 125
JET 70	2757 $\pm$ 101	1288 $\pm$ 67	2870 $\pm$ 166	1386 $\pm$ 117
JET 100	2791 $\pm$ 93	1225 $\pm$ 57	2513 $\pm$ 144	1216 $\pm$ 99

Number of electrons predicted in Jet samples from combined fake rate

	$P_t > 2$		$P_t > 4$	
test sample	predicted	observed	predicted	observed
JET 20	202	220	86	108
JET 50	193	222	96	115
JET 70	193	188	106	97
JET 100	302	261	164	129