Total Covarince Matrix

	m_{jj} bin 1	m_{jj} bin 2	m_{jj} bin 3	m_{jj} bin 4	m_{jj} bin 5	m_{4l} bin 1	m_{4l} bin 2	m_{4l} bin 3	m_{4l} bin 4	m_{4l} bin 5
m_{4l} bin 5	29.4146	27.2034	28.2379	25.7533	22.4245	15.7677	14.534	14.1126	15.8732	77.889
m_{4l} bin 4	34.0487	30.0045	29.2037	27.0481	23.1875	18.4906	17.4425	21.6384	64.0959	15.8732
m_{4l} bin 3	37.8431	32.8907	32.1139	29.7634	25.8055	22.199	24.6873	64.3978	21.6384	14.1126
m_{4l} bin 2	40.6753	41.3253	35.6922	30.3797	24.206	27.9257	62.8518	24.6873	17.4425	14.534
m_{4l} bin 1	43.3872	38.2967	39.9607	33.3321	28.2641	82.016	27.9257	22.199	18.4906	15.7677
m_{jj} bin 5	19.2863	17.5739	18.9743	23.0554	57.6575	28.2641	24.206	25.8055	23.1875	22.4245
m_{jj} bin 4	26.5767	26.051	34.0848	54.2696	23.0554	33.3321	30.3797	29.7634	27.0481	25.7533
m_{jj} bin 3	32.8574	40.417	61.2273	34.0848	18.9743	39.9607	35.6922	32.1139	29.2037	28.2379
m_{jj} bin 2	45.6826	62.3293	40.417	26.051	17.5739	38.2967	41.3253	32.8907	30.0045	27.2034
m_{jj} bin 1	78.5695	45.6826	32.8574	26.5767	19.2863	43.3872	40.6753	37.8431	34.0487	29.4146