CR antiTT	N	h μ	h RMS	fit μ	fit σ	χ^2	prob.
$\rho \in (0-40]$ ph1	31703	0.0222	0.266	0.015±0.002	0.255±0.003	69.47	0.6276
$\rho \in (0-40]$ ph2	31703	0.0181	0.279	0.0126±0.002	0.263±0.003	86.1	0.2006
$\rho \in (40-80]$ ph1	24275	0.027	0.274	0.0191±0.002	0.264±0.003	77.84	0.4517
$\rho \in (40-80]$ ph2	24275	0.0245	0.292	0.0177±0.003	0.274±0.003	86.81	0.2565
$\rho \in (80-130]$ ph1	12680	0.0282	0.29	0.0217±0.004	0.276±0.005	97.49	0.08927
$\rho \in (80-130]$ ph2	12680	0.0209	0.302	0.019±0.004	0.289±0.005	86.32	0.3799
$\rho \in (130-200]$ ph1	6106	0.0219	0.287	0.0222±0.005	0.262±0.006	80.64	0.3072
$\rho \in (130-200]$ ph2	6106	0.0242	0.309	0.0166±0.005	0.288±0.007	96.35	0.15
$\rho \in (200-320]$ ph1	2868	0.018	0.289	0.0256±0.007	0.26±0.009	94.57	0.06298
$\rho \in (200-320]$ ph2	2868	0.0268	0.318	0.0237±0.008	0.283±0.01	81.37	0.4987
$\rho \in (320-440]$ ph1	799	0.0345	0.279	0.0353±0.01	0.248±0.02	88.19	0.09439
$\rho \in (320-440]$ ph2	799	0.0448	0.306	0.0253±0.02	0.266±0.02	86.53	0.2142
$\rho \in (440-2000]$ ph1	631	0.0197	0.296	0.0112±0.02	0.266±0.02	80.13	0.3509
$\rho \in (440-2000]$ ph2	631	0.0375	0.299	0.0437±0.02	0.283±0.02	83.6	0.43

VR antiTT	N	h μ	h RMS	fit μ	fit σ	χ^2	prob.
$\rho \in (0-40]$ ph1	16504	0.0232	0.264	0.0166±0.003	0.251±0.004	70.64	0.5232
$\rho \in (0-40]$ ph2	16504	0.0219	0.282	0.0135±0.003	0.264±0.004	64.01	0.8349
$\rho \in (40-80]$ ph1	13317	0.0296	0.278	0.0258±0.003	0.265±0.004	79.1	0.3813
$\rho \in (40-80]$ ph2	13317	0.0169	0.297	0.0133±0.004	0.284±0.005	90.57	0.2424
$\rho \in (80-130]$ ph1	7065	0.0241	0.298	0.0161±0.005	0.287±0.006	81.44	0.5278
$\rho \in (80-130]$ ph2	7065	0.0286	0.312	0.0264±0.005	0.301±0.006	85.2	0.5647
$\rho \in (130-200]$ ph1	3429	0.0201	0.291	0.0188±0.007	0.271±0.009	91.28	0.1628
$\rho \in (130-200]$ ph2	3429	0.0227	0.316	0.0162±0.007	0.29±0.009	74.28	0.7904
$\rho \in (200-320]$ ph1	1591	-0.00603	0.289	-0.0136±0.01	0.278±0.01	100.3	0.175
$\rho \in (200-320]$ ph2	1591	0.0151	0.3	0.000335±0.01	0.27±0.01	74.05	0.6365
$\rho \in (320-440]$ ph1	473	0.0126	0.302	-0.00359±0.03	0.321±0.03	91.96	0.3374
$\rho \in (320-440]$ ph2	473	0.032	0.327	0.03±0.02	0.317±0.03	66.29	0.9519
$\rho \in (440-2000]$ ph1	367	0.00982	0.294	0.0187±0.03	0.359±0.04	88.4	0.7219
$\rho \in (440-2000]$ ph2	367	0.0302	0.292	0.0549±0.03	0.346±0.04	80.89	0.718

CR TT	N	h μ	h RMS	fit μ	fit σ	χ^2	prob.
$\rho \in (0-40]$ ph1	141166	0.00168	0.254	-0.00114±0.001	0.249±0.001	86.01	0.1242
$\rho \in (0-40]$ ph2	141166	0.00133	0.263	-0.00204±0.001	0.255±0.001	67.13	0.6713
$\rho \in (40-80]$ ph1	65658	0.0061	0.263	0.00266±0.001	0.259±0.002	65.54	0.774
$\rho \in (40-80]$ ph2	65658	0.00393	0.272	-4.22e-05±0.001	0.263±0.002	71.59	0.6526
$\rho \in (80-130]$ ph1	24348	-0.000183	0.282	0.000625±0.003	0.276±0.003	85.26	0.323
$\rho \in (80-130]$ ph2	24348	-0.00274	0.29	-0.00571±0.003	0.287±0.003	79.11	0.5698
$\rho \in (130-200]$ ph1	8726	-0.012	0.285	-0.0186±0.004	0.275±0.006	83.04	0.3561
$\rho \in (130-200]$ ph2	8726	-0.00131	0.288	-0.00672±0.004	0.28±0.006	58.25	0.9735
$\rho \in (200-320]$ ph1	3570	-0.0114	0.275	-0.0132±0.007	0.264±0.009	58.46	0.9072
$\rho \in (200-320]$ ph2	3570	-0.00202	0.284	-0.00388±0.007	0.282±0.009	106.6	0.03533
$\rho \in (320-440]$ ph1	950	0.00385	0.266	0.0189±0.01	0.287±0.02	105.6	0.05549
$\rho \in (320-440]$ ph2	950	0.0111	0.285	0.0116±0.01	0.264±0.02	61.26	0.8348
$\rho \in (440-2000]$ ph1	527	0.0145	0.285	0.00292±0.01	0.183±0.02	48.31	0.6197
$\rho \in (440-2000]$ ph2	527	0.0167	0.296	0.0322±0.02	0.216±0.03	88.3	0.01014

VR TT	N	h μ	h RMS	fit μ	fit σ	χ^2	prob.
$\rho \in (0-40]$ ph1	66128	0.000204	0.255	-0.00532±0.001	0.251±0.002	73.66	0.4237
$\rho \in (0-40]$ ph2	66128	-0.00062	0.265	-0.00438±0.001	0.256±0.002	50.03	0.9853
$\rho \in (40-80]$ ph1	32149	0.00734	0.268	0.000743±0.002	0.262±0.003	60.61	0.8857
$\rho \in (40-80]$ ph2	32149	0.00513	0.275	0.00403±0.002	0.268±0.003	61.89	0.9094
$\rho \in (80-130]$ ph1	12329	0.000711	0.282	-0.00235±0.004	0.283±0.005	69.34	0.8393
$\rho \in (80-130]$ ph2	12329	-0.00161	0.291	-0.00855±0.004	0.272±0.005	86.73	0.2584
$\rho \in (130-200]$ ph1	4433	-0.0122	0.29	-0.016±0.006	0.282±0.008	84.98	0.3891
$\rho \in (130-200]$ ph2	4433	-0.00737	0.295	-0.0232±0.006	0.265±0.008	61.06	0.8774
$\rho \in (200-320]$ ph1	1867	-0.012	0.281	-0.0129±0.01	0.286±0.01	93.33	0.2056
$\rho \in (200-320]$ ph2	1867	-0.0012	0.283	0.00383±0.009	0.263±0.01	98.99	0.04655
$\rho \in (320-440]$ ph1	460	-0.0135	0.273	0.0144±0.02	0.281±0.03	85.63	0.3129
$\rho \in (320-440]$ ph2	460	0.0147	0.297	-0.0136±0.02	0.289±0.03	80.68	0.5204
$\rho \in (440-2000]$ ph1	261	0.0214	0.275	0.00641±0.04	0.377±0.05	47.8	0.9996
$\rho \in (440-2000]$ ph2	261	0.0241	0.291	0.0124±0.03	0.308±0.04	49.19	0.9956