Correlation: comparison with CPC reconstructed field

	n_in=10	n_in=30	n_in=50	n_in=80	n_in=120	n_in=200	n_in=300	n_in=400	n_in=600	n_in=900	n_in=1300	n_in=1800	n_in=2500
n_out=10	0.788	0.855	0.873	0.889 ← (+1.2%)	0.896 ← (+1.9%)	0.891 ← (+1.3%)	0.891 ← (+1.4%)	0.894 ← (+1.7%)	0.880 ← (+0.1%)	0.878	0.883 ← (+0.5%)	0.872	0.868
n_out=30	0.649	0.723	0.756	0.779	0.794	0.816	0.818	0.818	0.811	0.808	0.810	0.796	0.797
n_out=50	0.595	0.664	0.693	0.719	0.738	0.760	0.769	0.770	0.770	0.767	0.763	0.754	0.749
n_out=80	0.549	0.614	0.637	0.660	0.681	0.706	0.714	0.719	0.721	0.721	0.720	0.715	0.713
n_out=120	0.508	0.567	0.592	0.615	0.633	0.658	0.668	0.671	0.675	0.677	0.674	0.670	0.668
n_out=200	0.479	0.527	0.544	0.566	0.583	0.603	0.614	0.618	0.616	0.619	0.618	0.616	0.614
n_out=300	0.463	0.503	0.523	0.541	0.550	0.569	0.577	0.576	0.577	0.575	0.577	0.576	0.576
n_out=400	0.457	0.493	0.512	0.521	0.533	0.547	0.553	0.554	0.553	0.551	0.552	0.555	0.556
n_out=600	0.447	0.485	0.501	0.509	0.520	0.531	0.535	0.530	0.531	0.527	0.530	0.531	0.533
n_out=900	0.445	0.475	0.493	0.503	0.510	0.521	0.521	0.523	0.520	0.520	0.520	0.517	0.517
n_out=1300	0.440	0.467	0.481	0.492	0.501	0.511	0.513	0.518	0.515	0.512	0.515	0.509	0.507
n_out=1800	0.429	0.465	0.476	0.491	0.493	0.500	0.509	0.508	0.505	0.505	0.504	0.504	0.501
n_out=2500	0.419	0.449	0.460	0.467	0.473	0.485	0.495	0.491	0.491	0.489	0.487	0.484	0.481