Tracking studies using V6.5

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Common features for injection studies

For each study:
60 seeds, 10^5 turns, emittance $3.75\mu\mathrm{mrad}$, $\delta = 0.75 \cdot 10^-3$,
crossing angle and separation, D1-D4 lead return ends, persistent
currents, no linear errors, MB measurements b1 fix, correction
average B3-5, coupling correction, fine tuning of coupling,
matching of tune and chromaticity

Injection

Study names:

0602-2	V6.5 error table 0602
0602-1	V6.5 error table 0602
0510	V6.5 error table 0510
V6.4	V6.4 with Q3 moved

Features:

	0602-2	0602-1	0510	V6.4
angles	11	11	11	5
alice, lhcb	off	off	off	on
align errors	on	off	off	on
beam screen	on	off	off	on
MBXW	on	on	on	off
MQT	on	on	on	off
triplet corr.	on	on	on	off

Tracking results for V6.5