Source	8 TeV			7 TeV	5 TeV		
	April	July	Corr.		pPb	Pbp	Corr.
VDM profile description							
Fit model	0.50	0.50	yes	0.50	1.31	1.34	yes
Fit bias	0.20	0.20	yes	0.20			
Linear correlation	0.15		no				
Parameter assumptions	0.60	0.90	yes	0.90			
Constraints from BGI	0.30	0.30	yes	0.80			
Length scale	0.50	0.50	yes	0.50	1.10	1.10	no
VELO transverse scale	0.05	0.05	yes	0.05	0.05	0.05	yes
Beam-beam effects	0.27	0.30	yes	0.29	0.06	0.05	yes
Scan variation and drift	0.54	0.30	no	0.20	0.67	1.31	no
Non-reproducibility	0.80	0.80	yes	0.80			
(fifth scan pair in July)							
Statistical	0.06	0.05	no	0.11	0.26	0.25	no
Rate measurement							
Beam-gas background	0.03	0.07	yes	0.08	0.34	0.21	yes
Beam-beam background	0.09	0.18	yes	0.09	0.65	0.71	yes
Efficiency of rate observable	0.13	0.07	yes	0.17	0.04	0.06	yes
Bunch population uncertainties							
DCCT population product	0.22	0.24	yes	0.24	0.31	0.34	no
FBCT offset	0.04	0.06	yes	0.01	0.21	0.09	no
BPTX cross-check	0.13	0.06	yes		0.14	0.14	no
Ghost charge	0.05	0.03	yes	0.07	0.14	0.19	no
Satellites charge	0.02	0.03	yes	0.25	0.07	0.09	no
No satellite measurements	0.43		no				
Total	1.52	1.54		1.71	2.05	2.36	