## **Correlation Matrix (signal)**

Linear correlation coefficients in %														
s log(RFD)	4	-50	17	65	16	3	57	-15	26	61	49	100		100
$D_s \ln(\chi^2_{FD})$	5		14	48	1	4	7		7	19	100	49		80
in[ln(lPχ²)]	6	-36	17	38	2	5	43	-15	16	100	19	61		60
(max[θ <sub>Ds h</sub> ])	4	-9	14	14	19	3	8	-30	100	16	7	26		40
nax[DOCA]	-5	4	16	-8	-8	1	-23	100	-30	-15		-15		20
in[ln(lPχ²)]	5	-37	14	32	3		100	-23	8	43	7	57		
ghostProb]	-4	-2	-1	2	-11	100		1	3	5	4	3		0
B <sub>s</sub> A <sup>cone</sup>	1		8	13	100	-11	3	-8	19	2	1	16		-20
$\Delta\chi^{f 2}_{\sf add-track}$	6	-26	16	100	13	2	32	-8	14	38	48	65		-40
$\chi^2_{ m DTF}$ /ndf	25	13	100	16	8	-1	14	16	14	17	14	17		-60
n(1 - DIRA)	59	100	13	-26		-2	-37	4	-9	-36		-50		-80
$B_s$ In(IP $\chi^2$ )	100	59	25	6	1	-4	5	-5	4	6	5	4		
_	Bs	In(Ip	Inter	India DIRA)	2 B <sub>s</sub>	A <sub>p</sub> oMa	XIgh	daysi	m <sub>exi</sub>	S(mas	daysi	In D	09/6	-100
		1	(9)	DIRA)	<sup>-u-tr</sup> ack	t	9.70	Stpro	bj sters	OCA nin[In	$(D_{\chi^2)_1}$	ters n	nin[li	-100 (PD)