## **Correlation Matrix (signal)**

Linear correlation coefficients in %														
D <sub>s</sub> log(RFD)	2	-50	15	66	15	1	57	-13	23	61	50	100		100
$D_s \ln(\chi_{FD}^2)$	4		13	48	1	2	7	-1	7	19	100	50		80
min[ln(lPχ²)]	5	-37	17	38		4	42	-12	16	100	19	61	_	60
s(max[θ <sub>Ds h</sub> ])		-10	8	13	20	-2	10	-33	100	16	7	23	_	40
max[DOCA]		7	15	-7	-10	4	-24	100	-33	-12	-1	-13		20
min[ln(lPχ²)]	4	-38	12	32	6		100	-24	10	42	7	57		
t[ghostProb]	-3	-2	-3	2	-8	100		4	-2	4	2	1		0
$B_sA^cone_{p_{_{\mathrm{t}}}}$		-1	7	15	100	-8	6	-10	20		1	15		-20
$\Delta\chi^{f 2}_{ ext{add-track}}$	4	-27	16	100	15	2	32	-7	13	38	48	66	_	-40
$\chi^2_{ m DTF}$ /ndf	26	16	100	16	7	-3	12	15	8	17	13	15		-60
ln(1 - DIRA)	60	100	16	-27	-1	-2	-38	7	-10	-37		-50		-80
$B_s In(IP \chi^2)$	100	60	26	4		-3	4			5	4	2		
	$\mathcal{B}_{s}$	In(IP)	In X2	Indx	2 <b>B</b> <sub>s</sub>	A <sub>c</sub> Ma	XIOS	daus	ma CO	S(m <sup>s</sup>	daus:	Inco	loar	-100
		·(112)	(3) Pi	DIRA)	dd-track	ρ t	ายก <sub>ด</sub>	stpro	iters r	OCA hint	$[\theta^{ug}]_{Ds}$	terson	ninr.	-100 PFD) P(IP <sub>X</sub> 2)1
									~	יעיין	$(IP_{\chi^2)}$	7	~4//	$P(IP_{\chi^2)}$