

	1	$N_{B^0}(\text{Run 1})$	1	$N_{B^0}(\text{Run 2})$	1	$N_{B_s^0}(\text{Run 1})$	1	$N_{B_s^0}(\text{Run 2})$	1	k	1	$ \phi $
$N_{B^0}(\text{Run 1})$		1.00		0.00		-0.29		0.00		0.00		0.00
$N_{B^0}(\text{Run 2})$		0.00		1.00		0.00		-0.28		0.01		0.01
$N_{B_s^0}(\text{Run 1})$		-0.29		0.00		1.00		0.00		0.01		0.06
$N_{B_s^0}(\text{Run 2})$		0.00		-0.28		0.00		1.00		0.03		0.06
k		0.00		0.01		0.01		0.03		1.0		-0.26
$ \phi $		0.00		0.01		0.06		0.06		-0.26		1.00