

i	N_i	a_i	b_i	c_i	d_i	f_i
1	$ A_0 ^2$	1	D	C	$-S$	$4 \cos^2 \theta_1 \cos^2 \theta_2$
2	$ A_{\parallel} ^2$	1	D	C	$-S$	$\sin^2 \theta_1 \sin^2 \theta_2 (1 + \cos 2\Phi)$
3	$ A_{\perp} ^2$	1	$-D$	C	S	$\sin^2 \theta_1 \sin^2 \theta_2 (1 - \cos 2\Phi)$
4	$ A_{\parallel} A_{\perp} $	$C \sin \delta_1$	$S \cos \delta_1$	$\sin \delta_1$	$D \cos \delta_1$	$-2 \sin^2 \theta_1 \sin^2 \theta_2 \sin 2\Phi$
5	$ A_{\parallel} A_0 $	$\cos(\delta_{2,1})$	$D \cos(\delta_{2,1})$	$C \cos \delta_{2,1}$	$-S \cos(\delta_{2,1})$	$\sqrt{2} \sin 2\theta_1 \sin 2\theta_2 \cos \Phi$
6	$ A_0 A_{\perp} $	$C \sin \delta_2$	$S \cos \delta_2$	$\sin \delta_2$	$D \cos \delta_2$	$-\sqrt{2} \sin 2\theta_1 \sin 2\theta_2 \sin \Phi$
7	$ A_{SS} ^2$	1	D	C	$-S$	$\frac{4}{9}$
8	$ A_S ^2$	1	$-D$	C	S	$\frac{4}{3} (\cos \theta_1 + \cos \theta_2)^2$
9	$ A_S A_{SS} $	$C \cos(\delta_S - \delta_{SS})$	$S \sin(\delta_S - \delta_{SS})$	$\cos(\delta_{SS} - \delta_S)$	$D \sin(\delta_{SS} - \delta_S)$	$\frac{8}{3\sqrt{3}} (\cos \theta_1 + \cos \theta_2)$
10	$ A_0 A_{SS} $	$\cos \delta_{SS}$	$D \cos \delta_{SS}$	$C \cos \delta_{SS}$	$-S \cos \delta_{SS}$	$\frac{8}{3} \cos \theta_1 \cos \theta_2$
11	$ A_{\parallel} A_{SS} $	$\cos(\delta_{2,1} - \delta_{SS})$	$D \cos(\delta_{2,1} - \delta_{SS})$	$C \cos(\delta_{2,1} - \delta_{SS})$	$-S \cos(\delta_{2,1} - \delta_{SS})$	$\frac{4\sqrt{2}}{3} \sin \theta_1 \sin \theta_2 \cos \Phi$
12	$ A_{\perp} A_{SS} $	$C \sin(\delta_2 - \delta_{SS})$	$S \cos(\delta_2 - \delta_{SS})$	$\sin(\delta_2 - \delta_{SS})$	$D \cos(\delta_2 - \delta_{SS})$	$-\frac{4\sqrt{2}}{3} \sin \theta_1 \sin \theta_2 \sin \Phi$
13	$ A_0 A_S $	$C \cos \delta_S$	$-S \sin \delta_S$	$\cos \delta_S$	$-D \sin \delta_S$	$\frac{8}{\sqrt{3}} \cos \theta_1 \cos \theta_2$ $\times (\cos \theta_1 + \cos \theta_2)$
14	$ A_{\parallel} A_S $	$C \cos(\delta_{2,1} - \delta_S)$	$S \sin(\delta_{2,1} - \delta_S)$	$\cos(\delta_{2,1} - \delta_S)$	$D \sin(\delta_{2,1} - \delta_S)$	$\frac{4\sqrt{2}}{\sqrt{3}} \sin \theta_1 \sin \theta_2$ $\times (\cos \theta_1 + \cos \theta_2) \cos \Phi$
15	$ A_{\perp} A_S $	$\sin(\delta_2 - \delta_S)$	$-D \sin(\delta_2 - \delta_S)$	$C \sin(\delta_2 - \delta_S)$	$S \sin(\delta_2 - \delta_S)$	$-\frac{4\sqrt{2}}{\sqrt{3}} \sin \theta_1 \sin \theta_2$ $\times (\cos \theta_1 + \cos \theta_2) \sin \Phi$