

i	N_i	a_i	b_i	c_i	d_i	f_i
1	$ A_0 ^2$	$1 + \lambda_0 ^2$	$-2 \lambda_0 \cos(\phi)$	$1 - \lambda_0 ^2$	$2 \lambda_0 \sin(\phi)$	$4 \cos^2 \theta_1 \cos^2 \theta_2$
2	$ A_{\parallel} ^2$	$1 + \lambda_{\parallel} ^2$	$-2 \lambda_{\parallel} \cos(\phi_{s,\parallel})$	$1 - \lambda_{\parallel} ^2$	$2 \lambda_{\parallel} \sin(\phi_{s,\parallel})$	$\sin^2 \theta_1 \sin^2 \theta_2 (1 + \cos 2\Phi)$
3	$ A_{\perp} ^2$	$1 + \lambda_{\perp} ^2$	$2 \lambda_{\perp} \cos(\phi_{s,\perp})$	$1 - \lambda_{\perp} ^2$	$-2 \lambda_{\perp} \sin(\phi_{s,\perp})$	$\sin^2 \theta_1 \sin^2 \theta_2 (1 - \cos 2\Phi)$
4	$\frac{ A_{\parallel} A_{\perp} }{2}$	$\sin(\delta_{\parallel} - \delta_{\perp}) - \lambda_{\parallel} \lambda_{\perp} \cdot \sin(\delta_{\parallel} - \delta_{\perp} - \phi_{s,\parallel} + \phi_{s,\perp})$	$- \lambda_{\parallel} \sin(\delta_{\parallel} - \delta_{\perp} - \phi_{s,\parallel}) + \lambda_{\perp} \sin(\delta_{\parallel} - \delta_{\perp} + \phi_{s,\perp})$	$\sin(\delta_{\parallel} - \delta_{\perp}) + \lambda_{\parallel} \lambda_{\perp} \cdot \sin(\delta_{\parallel} - \delta_{\perp} - \phi_{s,\parallel} + \phi_{s,\perp})$	$ \lambda_{\parallel} \cos(\delta_{\parallel} - \delta_{\perp} - \phi_{s,\parallel}) + \lambda_{\perp} \cos(\delta_{\parallel} - \delta_{\perp} + \phi_{s,\perp})$	$-2 \sin^2 \theta_1 \sin^2 \theta_2 \sin 2\Phi$
5	$\frac{ A_{\parallel} A_0 }{2}$	$\cos(\delta_{\parallel} - \delta_0) + \lambda_{\parallel} \lambda_0 \cdot \cos(\delta_{\parallel} - \delta_0 - \phi_{s,\parallel} + \phi)$	$- \lambda_{\parallel} \cos(\delta_{\parallel} - \delta_0 - \phi_{s,\parallel}) + \lambda_0 \cos(\delta_{\parallel} - \delta_0 + \phi)$	$\cos(\delta_{\parallel} - \delta_0) - \lambda_{\parallel} \lambda_0 \cdot \sin(\delta_{\parallel} - \delta_0 - \phi_{s,\parallel} + \phi)$	$- \lambda_{\parallel} \sin(\delta_{\parallel} - \delta_0 - \phi_{s,\parallel}) + \lambda_0 \sin(\delta_{\parallel} - \delta_0 + \phi)$	$\sqrt{2} \sin 2\theta_1 \sin 2\theta_2 \cos \Phi$
6	$\frac{ A_0 A_{\perp} }{2}$	$\sin(\delta_0 - \delta_{\perp}) - \lambda_0 \lambda_{\perp} \cdot \sin(\delta_0 - \delta_{\perp} - \phi + \phi_{s,\perp})$	$- \lambda_0 \sin(\delta_0 - \delta_{\perp} - \phi) + \lambda_{\perp} \sin(\delta_0 - \delta_{\perp} + \phi_{s,\perp})$	$\sin(\delta_0 - \delta_{\perp}) + \lambda_0 \lambda_{\perp} \cdot \sin(\delta_0 - \delta_{\perp} - \phi + \phi_{s,\perp})$	$ \lambda_0 \cos(\delta_0 - \delta_{\perp} - \phi) + \lambda_{\perp} \cos(\delta_0 - \delta_{\perp} + \phi_{s,\perp})$	$-\sqrt{2} \sin 2\theta_1 \sin 2\theta_2 \sin \Phi$
7	$ A_{SS} ^2$	$1 + \lambda_{ss} ^2$	$-2 \lambda_{ss} \cos(\phi_{s,ss})$	$1 - \lambda_{ss} ^2$	$2 \lambda_{ss} \sin(\phi_{s,ss})$	$\frac{4}{3}$
8	$ A_S ^2$	$1 + \lambda_s ^2$	$2 \lambda_s \cos(\phi_{s,s})$	$1 - \lambda_s ^2$	$-2 \lambda_s \sin(\phi_{s,s})$	$\frac{4}{3} (\cos \theta_1 + \cos \theta_2)^2$
9	$\frac{ A_S A_{SS} }{2}$	$\cos(\delta_s - \delta_{ss}) - \lambda_s \lambda_{ss} \cdot \cos(\delta_s - \delta_{ss} - \phi_{s,s} + \phi_{s,ss})$	$ \lambda_s \cos(\delta_s - \delta_{ss} - \phi_{s,s}) + \lambda_{ss} \cos(\delta_s - \delta_{ss} + \phi_{s,ss})$	$\cos(\delta_s - \delta_{ss}) + \lambda_s \lambda_{ss} \cdot \sin(\delta_s - \delta_{ss} - \phi_{s,s} + \phi_{s,ss})$	$ \lambda_s \sin(\delta_s - \delta_{ss} - \phi_{s,s}) + \lambda_{ss} \sin(\delta_s - \delta_{ss} + \phi_{s,ss})$	$\frac{8}{3\sqrt{3}} (\cos \theta_1 + \cos \theta_2)$
10	$\frac{ A_0 A_{SS} }{2}$	$\cos(\delta_0 - \delta_{ss}) + \lambda_0 \lambda_{ss} \cdot \cos(\delta_0 - \delta_{ss} - \phi + \phi_{s,ss})$	$- \lambda_0 \cos(\delta_0 - \delta_{ss} - \phi) + \lambda_{ss} \cos(\delta_0 - \delta_{ss} + \phi_{s,ss})$	$\cos(\delta_0 - \delta_{ss}) - \lambda_0 \lambda_{ss} \cdot \sin(\delta_0 - \delta_{ss} - \phi + \phi_{s,ss})$	$- \lambda_0 \sin(\delta_0 - \delta_{ss} - \phi) + \lambda_{ss} \sin(\delta_0 - \delta_{ss} + \phi_{s,ss})$	$\frac{8}{3} \cos \theta_1 \cos \theta_2$
11	$\frac{ A_{\parallel} A_{SS} }{2}$	$\cos(\delta_{\parallel} - \delta_{ss}) + \lambda_{\parallel} \lambda_{ss} \cdot \cos(\delta_{\parallel} - \delta_{ss} - \phi_{s,\parallel} + \phi_{s,ss})$	$- \lambda_{\parallel} \cos(\delta_{\parallel} - \delta_{ss} - \phi_{s,\parallel}) + \lambda_{ss} \cos(\delta_{\parallel} - \delta_{ss} + \phi_{s,ss})$	$\cos(\delta_{\parallel} - \delta_{ss}) - \lambda_{\parallel} \lambda_{ss} \cdot \sin(\delta_{\parallel} - \delta_{ss} - \phi_{s,\parallel} + \phi_{s,ss})$	$- \lambda_{\parallel} \sin(\delta_{\parallel} - \delta_{ss} - \phi_{s,\parallel}) + \lambda_{ss} \sin(\delta_{\parallel} - \delta_{ss} + \phi_{s,ss})$	$\frac{4\sqrt{2}}{3} \sin \theta_1 \sin \theta_2 \cos \Phi$
12	$\frac{ A_{\perp} A_{SS} }{2}$	$\sin(\delta_{\perp} - \delta_{ss}) - \lambda_{\perp} \lambda_{ss} \cdot \sin(\delta_{\perp} - \delta_{ss} - \phi_{s,\perp} + \phi_{s,ss})$	$ \lambda_{\perp} \sin(\delta_{\perp} - \delta_{ss} - \phi_{s,\perp}) - \lambda_{ss} \sin(\delta_{\perp} - \delta_{ss} + \phi_{s,ss})$	$\sin(\delta_{\perp} - \delta_{ss}) + \lambda_{\perp} \lambda_{ss} \cdot \sin(\delta_{\perp} - \delta_{ss} - \phi_{s,\perp} + \phi_{s,ss})$	$- \lambda_{\perp} \cos(\delta_{\perp} - \delta_{ss} - \phi_{s,\perp}) - \lambda_{ss} \cos(\delta_{\perp} - \delta_{ss} + \phi_{s,ss})$	$-\frac{4\sqrt{2}}{3} \sin \theta_1 \sin \theta_2 \sin \Phi$
13	$\frac{ A_0 A_S }{2}$	$\cos(\delta_0 - \delta_s) - \lambda_0 \lambda_s \cdot \cos(\delta_0 - \delta_s - \phi + \phi_{s,s})$	$- \lambda_0 \cos(\delta_0 - \delta_s - \phi) - \lambda_s \cos(\delta_0 - \delta_s + \phi_{s,s})$	$\cos(\delta_0 - \delta_s) + \lambda_0 \lambda_s \cdot \sin(\delta_0 - \delta_s - \phi + \phi_{s,s})$	$- \lambda_0 \sin(\delta_0 - \delta_s - \phi) - \lambda_s \sin(\delta_0 - \delta_s + \phi_{s,s})$	$\frac{8}{\sqrt{3}} \cos \theta_1 \cos \theta_2 \times (\cos \theta_1 + \cos \theta_2)$
14	$\frac{ A_{\parallel} A_S }{2}$	$\cos(\delta_{\parallel} - \delta_s) - \lambda_{\parallel} \lambda_s \cdot \cos(\delta_{\parallel} - \delta_s - \phi_{s,\parallel} + \phi_{s,s})$	$- \lambda_{\parallel} \cos(\delta_{\parallel} - \delta_s - \phi_{s,\parallel}) - \lambda_s \cos(\delta_{\parallel} - \delta_s + \phi_{s,s})$	$\cos(\delta_{\parallel} - \delta_s) + \lambda_{\parallel} \lambda_s \cdot \sin(\delta_{\parallel} - \delta_s - \phi_{s,\parallel} + \phi_{s,s})$	$- \lambda_{\parallel} \sin(\delta_{\parallel} - \delta_s - \phi_{s,\parallel}) - \lambda_s \sin(\delta_{\parallel} - \delta_s + \phi_{s,s})$	$\frac{4\sqrt{2}}{\sqrt{3}} \sin \theta_1 \sin \theta_2 \times (\cos \theta_1 + \cos \theta_2) \cos \Phi$
15	$\frac{ A_{\perp} A_S }{2}$	$\sin(\delta_{\perp} - \delta_s) + \lambda_{\perp} \lambda_s \cdot \sin(\delta_{\perp} - \delta_s - \phi_{s,\perp} + \phi_{s,s})$	$ \lambda_{\perp} \sin(\delta_{\perp} - \delta_s - \phi_{s,\perp}) + \lambda_s \sin(\delta_{\perp} - \delta_s + \phi_{s,s})$	$\sin(\delta_{\perp} - \delta_s) - \lambda_{\perp} \lambda_s \cdot \sin(\delta_{\perp} - \delta_s - \phi_{s,\perp} + \phi_{s,s})$	$- \lambda_{\perp} \cos(\delta_{\perp} - \delta_s - \phi_{s,\perp}) + \lambda_s \cos(\delta_{\perp} - \delta_s + \phi_{s,s})$	$-\frac{4\sqrt{2}}{3} \sin \theta_1 \sin \theta_2 \times (\cos \theta_1 + \cos \theta_2) \sin \Phi$