f_k	N_k	a_k	b_k	c_k	d_k
$c_K^2 s_l^2$	$\lvert A_0\rvert^2$	$\frac{1}{2}(1+\lvert\lambda_0\rvert^2)$	$-\lvert\lambda_0\rvert\cos(\phi_0)$	$\frac{1}{2}(1-\lvert\lambda_0\rvert^2)$	$\lvert\lambda_0\rvert\sin(\phi_0)$
$\frac{1}{2}s_K^2(1-c_\phi^2 s_l^2)$	$\lvert A_\parallel\rvert^2$	$\frac{1}{2}(1+\lvert\lambda_\parallel\rvert^2)$	$-\lvert\lambda_\parallel\rvert\cos(\phi_\parallel)$	$\frac{1}{2}(1-\lvert\lambda_\parallel\rvert^2)$	$\lvert\lambda_\parallel\rvert\sin(\phi_\parallel)$
$\frac{1}{2}s_K^2(1-s_\phi^2 s_l^2)$	$\lvert A_\perp\rvert^2$	$\frac{1}{2}(1+\lvert\lambda_\perp\rvert^2)$	$\lvert\lambda_\perp\rvert\cos(\phi_\perp)$	$\frac{1}{2}(1-\lvert\lambda_\perp\rvert^2)$	$-\lvert\lambda_\perp\rvert\sin(\phi_\perp)$
$s_K^2 s_l^2 s_\phi c_\phi$	$\lvert A_\perp A_\parallel\rvert$	$\frac{1}{2}\Big[\sin(\delta_\perp-\delta_\parallel)-\lvert\lambda_\perp\lambda_\parallel\rvert \sin(\delta_\perp-\delta_\parallel-\phi_\perp+\phi_\parallel)\Big]$	$\frac{1}{2}\Big[\lvert\lambda_\perp\rvert\sin(\delta_\perp-\delta_\parallel-\phi_\perp) +\lvert\lambda_\parallel\rvert\sin(\delta_\parallel-\delta_\perp-\phi_\parallel)\Big]$	$\frac{1}{2}\Big[\sin(\delta_\perp-\delta_\parallel)+\lvert\lambda_\perp\lambda_\parallel\rvert \sin(\delta_\perp-\delta_\parallel-\phi_\perp+\phi_\parallel)\Big]$	$-\frac{1}{2}\Big[\lvert\lambda_\perp\rvert\cos(\delta_\perp-\delta_\parallel-\phi_\perp) +\lvert\lambda_\parallel\rvert\cos(\delta_\parallel-\delta_\perp-\phi_\parallel)\Big]$
$\sqrt{2}s_K c_K s_l c_l c_\phi$	$\lvert A_0 A_\parallel\rvert$	$\frac{1}{2}\Big[\cos(\delta_0-\delta_\parallel)+\lvert\lambda_0\lambda_\parallel\rvert \cos(\delta_0-\delta_\parallel-\phi_0+\phi_\parallel)\Big]$	$-\frac{1}{2}\Big[\lvert\lambda_0\rvert\cos(\delta_0-\delta_\parallel-\phi_0) +\lvert\lambda_\parallel\rvert\cos(\delta_\parallel-\delta_0-\phi_\parallel)\Big]$	$\frac{1}{2}\Big[\cos(\delta_0-\delta_\parallel)-\lvert\lambda_0\lambda_\parallel\rvert \cos(\delta_0-\delta_\parallel-\phi_0+\phi_\parallel)\Big]$	$-\frac{1}{2}\Big[\lvert\lambda_0\rvert\sin(\delta_0-\delta_\parallel-\phi_0) +\lvert\lambda_\parallel\rvert\sin(\delta_\parallel-\delta_0-\phi_\parallel)\Big]$
$-\sqrt{2}s_K c_K s_l c_l s_\phi$	$\lvert A_0 A_\perp\rvert$	$-\frac{1}{2}\Big[\sin(\delta_0-\delta_\perp)-\lvert\lambda_0\lambda_\perp\rvert \sin(\delta_0-\delta_\perp-\phi_0+\phi_\perp)\Big]$	$\frac{1}{2}\Big[\lvert\lambda_0\rvert\sin(\delta_0-\delta_\perp-\phi_0) +\lvert\lambda_\perp\rvert\sin(\delta_\perp-\delta_0-\phi_\perp)\Big]$	$-\frac{1}{2}\Big[\sin(\delta_0-\delta_\perp)+\lvert\lambda_0\lambda_\perp\rvert \sin(\delta_0-\delta_\perp-\phi_0+\phi_\perp)\Big]$	$-\frac{1}{2}\Big[\lvert\lambda_0\rvert\cos(\delta_0-\delta_\perp-\phi_0) +\lvert\lambda_\perp\rvert\cos(\delta_\perp-\delta_0-\phi_\perp)\Big]$
$\frac{1}{3}s_l^2$	$\lvert A_S\rvert^2$	$\frac{1}{2}(1+\lvert\lambda_S\rvert^2)$	$\lvert\lambda_S\rvert\cos(\phi_S)$	$\frac{1}{2}(1-\lvert\lambda_S\rvert^2)$	$-\lvert\lambda_S\rvert\sin(\phi_S)$
$\frac{2}{\sqrt{6}}s_K s_l c_l c_\phi$	$\lvert A_S A_\parallel\rvert$	$\frac{1}{2}\Big[\cos(\delta_S-\delta_\parallel)-\lvert\lambda_S\lambda_\parallel\rvert \cos(\delta_S-\delta_\parallel-\phi_S+\phi_\parallel)\Big]$	$\frac{1}{2}\Big[\lvert\lambda_S\rvert\cos(\delta_S-\delta_\parallel-\phi_S) -\lvert\lambda_\parallel\rvert\cos(\delta_\parallel-\delta_S-\phi_\parallel)\Big]$	$\frac{1}{2}\Big[\cos(\delta_S-\delta_\parallel)+\lvert\lambda_S\lambda_\parallel\rvert \cos(\delta_S-\delta_\parallel-\phi_S+\phi_\parallel)\Big]$	$\frac{1}{2}\Big[\lvert\lambda_S\rvert\sin(\delta_S-\delta_\parallel-\phi_S) -\lvert\lambda_\parallel\rvert\sin(\delta_\parallel-\delta_S-\phi_\parallel)\Big]$
$-\frac{2}{\sqrt{6}}s_K s_l c_l s_\phi$	$\lvert A_S A_\perp\rvert$	$-\frac{1}{2}\Big[\sin(\delta_S-\delta_\perp)+\lvert\lambda_S\lambda_\perp\rvert \sin(\delta_S-\delta_\perp-\phi_S+\phi_\perp)\Big]$	$-\frac{1}{2}\Big[\lvert\lambda_S\rvert\sin(\delta_S-\delta_\perp-\phi_S) -\lvert\lambda_\perp\rvert\sin(\delta_\perp-\delta_S-\phi_\perp)\Big]$	$-\frac{1}{2}\Big[\sin(\delta_S-\delta_\perp)-\lvert\lambda_S\lambda_\perp\rvert \sin(\delta_S-\delta_\perp-\phi_S+\phi_\perp)\Big]$	$-\frac{1}{2}\Big[-\lvert\lambda_S\rvert\cos(\delta_S-\delta_\perp-\phi_S) +\lvert\lambda_\perp\rvert\cos(\delta_\perp-\delta_S-\phi_\perp)\Big]$
$\frac{2}{\sqrt{3}}c_K s_l^2$	$\lvert A_S A_0\rvert$	$\frac{1}{2}\Big[\cos(\delta_S-\delta_0)-\lvert\lambda_S\lambda_0\rvert \cos(\delta_S-\delta_0-\phi_S+\phi_0)\Big]$	$\frac{1}{2}\Big[\lvert\lambda_S\rvert\cos(\delta_S-\delta_0-\phi_S) -\lvert\lambda_0\rvert\cos(\delta_0-\delta_S-\phi_0)\Big]$	$\frac{1}{2}\Big[\cos(\delta_S-\delta_0)+\lvert\lambda_S\lambda_0\rvert \cos(\delta_S-\delta_0-\phi_S+\phi_0)\Big]$	$\frac{1}{2}\Big[\lvert\lambda_S\rvert\sin(\delta_S-\delta_0-\phi_S) -\lvert\lambda_0\rvert\sin(\delta_0-\delta_S-\phi_0)\Big]$