

PSALTer results panel

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$$\iiint\left(\frac{1}{4}\left(-2\,a_{\vartheta}\,\mathcal{A}_{\alpha\chi\beta}\,\mathcal{A}^{\alpha\beta\chi}+2\,a_{\vartheta}\,\mathcal{A}_{\alpha}^{\alpha\,\beta}\,\mathcal{A}_{\beta\chi}^{\chi}+4\,\mathcal{A}^{\alpha\beta\chi}\,\mathcal{W}_{\alpha\beta\chi}+4\,\mathcal{T}^{\alpha\beta}\,h_{\alpha\beta}+2\,a_{\vartheta}\,h^{\alpha\beta}\,\partial_{\beta}\mathcal{A}_{\alpha}^{\chi}-2\,a_{\vartheta}\,h^{\alpha\beta}\,\partial_{\chi}\mathcal{A}_{\alpha}^{\beta}-a_{\vartheta}\,h_{\alpha}^{\alpha}\,\partial_{\chi}\mathcal{A}_{\beta}^{\beta\chi}+a_{\vartheta}\,h_{\alpha}^{\alpha}\,\partial_{\chi}\mathcal{A}_{\beta}^{\beta\chi}-h_{\vartheta}\,\partial_{\beta}\mathcal{A}_{\chi}^{\delta}\,\partial^{\chi}\mathcal{A}_{\alpha}^{\alpha\,\beta}-h_{\vartheta}\,\partial_{\chi}\mathcal{A}_{\beta}^{\delta}\,\partial^{\chi}\mathcal{A}_{\alpha}^{\alpha\,\beta}-2\,h_{\vartheta}\,\partial_{\beta}\mathcal{A}^{\alpha\beta\chi}\,\partial_{\delta}\mathcal{A}_{\alpha}^{\delta\chi}+4\,h_{\vartheta}\,\partial^{\chi}\mathcal{A}_{\alpha}^{\alpha\,\beta}\,\partial_{\delta}\mathcal{A}_{\beta}^{\delta\chi}\right)\Big|t,\,x,\,y,\,z\Big]d\,z\,d\,y\,d\,x\,d\,t$$

Wave operator

$\vartheta^{\circ}h^{\perp}$	$\vartheta^{\circ}h^{\parallel}$	$\vartheta^{\circ}\mathcal{A}_S^{\perp t}$	$\vartheta^{\circ}\mathcal{A}_S^{\parallel}$	$\vartheta^{\circ}\mathcal{A}_S^{\perp h}$							
$\vartheta^{\circ}h^{\perp}\dagger$	0	0	0	$\frac{ia_{\vartheta},k}{4}$	$\frac{ia_{\vartheta},k}{8\sqrt{2}}$						
$\vartheta^{\circ}h^{\parallel}\dagger$	0	0	0	$-\frac{ia_{\vartheta},k}{4\sqrt{3}}$	$\frac{5ia_{\vartheta},k}{8\sqrt{6}}$						
$\vartheta^{\circ}\mathcal{A}_S^{\perp t}\dagger$	0	0	0	$\frac{a_{\vartheta}}{2}$	$\frac{a_{\vartheta}}{4\sqrt{2}}$						
$\vartheta^{\circ}\mathcal{A}_S^{\parallel}\dagger$	$-\frac{1}{4}ia_{\vartheta},k$	$\frac{ia_{\vartheta},k}{4\sqrt{3}}$	$\frac{a_{\vartheta}}{2}$	$-\frac{2k^2h_{\vartheta}}{3}$	$\frac{3a_{\vartheta}+2k^2h_{\vartheta}}{12\sqrt{2}}$						
$\vartheta^{\circ}\mathcal{A}_S^{\perp h}\dagger$	$-\frac{ia_{\vartheta},k}{8\sqrt{2}}$	$-\frac{5ia_{\vartheta},k}{8\sqrt{6}}$	$\frac{a_{\vartheta}}{4\sqrt{2}}$	$\frac{3a_{\vartheta}+2k^2h_{\vartheta}}{12\sqrt{2}}$	$\frac{1}{12}\left(-3a_{\vartheta}-7k^2h_{\vartheta}\right)$	$1^{\circ}\mathcal{A}_S^{\perp}_{\alpha\beta}$	$1^{\circ}h^{\perp}_{\alpha}$	$1^{\circ}\mathcal{A}_S^{\perp t}_{\alpha}$	$1^{\circ}\mathcal{A}_S^{\parallel t}_{\alpha}$	$1^{\circ}\mathcal{A}_S^{\perp h}_{\alpha}$	$1^{\circ}\mathcal{A}_S^{\parallel h}_{\alpha}$
$1^{\circ}\mathcal{A}_S^{\perp}\dagger^{\alpha\beta}$	$\frac{a_{\vartheta}}{4}$	0	0	0	0						
$1^{\circ}h^{\perp}\dagger^{\alpha}$	0	$-\frac{ia_{\vartheta},k}{4\sqrt{6}}$	$\frac{1}{4}i\sqrt{\frac{5}{6}}a_{\vartheta},k$	$\frac{ia_{\vartheta},k}{8\sqrt{3}}$	$-\frac{ia_{\vartheta},k}{4\sqrt{6}}$						
$1^{\circ}\mathcal{A}_S^{\perp t}\dagger^{\alpha}$	0	$\frac{ia_{\vartheta},k}{4\sqrt{6}}$	$\frac{1}{12}\left(-4a_{\vartheta}-k^2h_{\vartheta}\right)$	$\frac{1}{12}\sqrt{5}\left(2a_{\vartheta}+k^2h_{\vartheta}\right)$	$\frac{a_{\vartheta}+k^2h_{\vartheta}}{12\sqrt{2}}$	$\frac{1}{12}\left(a_{\vartheta}-k^2h_{\vartheta}\right)$					
$1^{\circ}\mathcal{A}_S^{\parallel t}\dagger^{\alpha}$	0	$-\frac{1}{4}i\sqrt{\frac{5}{6}}a_{\vartheta},k$	$\frac{1}{12}\sqrt{5}\left(2a_{\vartheta}+k^2h_{\vartheta}\right)$	$\frac{1}{12}\left(4a_{\vartheta}-5k^2h_{\vartheta}\right)$	$\frac{1}{12}\sqrt{\frac{5}{2}}\left(a_{\vartheta}-k^2h_{\vartheta}\right)$	$\frac{1}{12}\sqrt{5}\left(a_{\vartheta}+k^2h_{\vartheta}\right)$					
$1^{\circ}\mathcal{A}_S^{\perp h}\dagger^{\alpha}$	0	$-\frac{ia_{\vartheta},k}{8\sqrt{3}}$	$\frac{a_{\vartheta}+k^2h_{\vartheta}}{12\sqrt{2}}$	$\frac{1}{12}\sqrt{\frac{5}{2}}\left(a_{\vartheta}-k^2h_{\vartheta}\right)$	$\frac{1}{24}\left(2a_{\vartheta}-k^2h_{\vartheta}\right)$	$\frac{-4a_{\vartheta}+k^2h_{\vartheta}}{12\sqrt{2}}$					
$1^{\circ}\mathcal{A}_S^{\parallel h}\dagger^{\alpha}$	0	$\frac{ia_{\vartheta},k}{4\sqrt{6}}$	$\frac{1}{12}\left(a_{\vartheta}-k^2h_{\vartheta}\right)$	$\frac{1}{12}\sqrt{5}\left(a_{\vartheta}+k^2h_{\vartheta}\right)$	$\frac{-4a_{\vartheta}+k^2h_{\vartheta}}{12\sqrt{2}}$	$\frac{1}{12}\left(-a_{\vartheta}-k^2h_{\vartheta}\right)$	$2^{\circ}h^{\parallel}_{\alpha\beta}$	$2^{\circ}\mathcal{A}_S^{\parallel}_{\alpha\beta}$	$2^{\circ}\mathcal{A}_S^{\perp}_{\alpha\beta}$	$2^{\circ}\mathcal{A}_S^{\parallel}_{\alpha\beta\chi}$	
$2^{\circ}h^{\parallel}\dagger^{\alpha\beta}$	0	$-\frac{ia_{\vartheta},k}{4\sqrt{3}}$	$-\frac{ia_{\vartheta},k}{2\sqrt{6}}$	0							
$2^{\circ}\mathcal{A}_S^{\parallel}\dagger^{\alpha\beta}$	$\frac{ia_{\vartheta},k}{4\sqrt{3}}$	$\frac{1}{6}\left(-3a_{\vartheta}-k^2h_{\vartheta}\right)$	$-\frac{k^2h_{\vartheta}}{3\sqrt{2}}$	0							
$2^{\circ}\mathcal{A}_S^{\perp}\dagger^{\alpha\beta}$	$\frac{ia_{\vartheta},k}{2\sqrt{6}}$	$-\frac{k^2h_{\vartheta}}{3\sqrt{2}}$	$\frac{a_{\vartheta}}{4}-\frac{k^2h_{\vartheta}}{3}$	0							
$2^{\circ}\mathcal{A}_S^{\parallel}\dagger^{\alpha\beta\chi}$	0	0	0	$\frac{a_{\vartheta}}{4}$	$-\frac{a_{\vartheta}}{2}$	$3^{\circ}\mathcal{A}_S^{\parallel}_{\alpha\beta\chi}$					
							$3^{\circ}\mathcal{A}_S^{\parallel}\dagger^{\alpha\beta\chi}$				