

Parameter	Scenario		Observed	Expected
f_{a3}	Approach 1 $f_{a2} = f_{\Lambda 1} = f_{\Lambda 1}^{Z\gamma} = 0$	best fit	0.00004	0.00000
		68% CL	$[-0.00007, 0.00044]$	$[-0.00081, 0.00081]$
		95% CL	$[-0.00055, 0.00168]$	$[-0.00412, 0.00412]$
	Approach 1 float $f_{a2}, f_{\Lambda 1}, f_{\Lambda 1}^{Z\gamma}$	best fit	-0.00805	0.00000
		68% CL	$[-0.02656, 0.00034]$	$[-0.00086, 0.00086]$
		95% CL	$[-0.07191, 0.00990]$	$[-0.00423, 0.00422]$
	Approach 2 float $f_{a2}, f_{\Lambda 1}$	best fit	0.00005	0.0000
		68% CL	$[-0.00010, 0.00061]$	$[-0.0012, 0.0012]$
		95% CL	$[-0.00072, 0.00218]$	$[-0.0057, 0.0057]$
f_{a2}	Approach 1 $f_{a3} = f_{\Lambda 1} = f_{\Lambda 1}^{Z\gamma} = 0$	best fit	0.00020	0.0000
		68% CL	$[-0.00010, 0.00109]$	$[-0.0012, 0.0014]$
		95% CL	$[-0.00078, 0.00368]$	$[-0.0075, 0.0073]$
	Approach 1 float $f_{a3}, f_{\Lambda 1}, f_{\Lambda 1}^{Z\gamma}$	best fit	-0.24679	0.0000
		68% CL	$[-0.41087, -0.15149]$ $\cup [-0.00008, 0.00065]$	$[-0.0017, 0.0014]$
		95% CL	$[-0.66842, -0.08754]$ $\cup [-0.00091, 0.00309]$	$[-0.0082, 0.0073]$
	Approach 2 float $f_{a3}, f_{\Lambda 1}$	best fit	-0.00002	0.0000
		68% CL	$[-0.00178, 0.00103]$	$[-0.0060, 0.0033]$
		95% CL	$[-0.00694, 0.00536]$	$[-0.0206, 0.0131]$
$f_{\Lambda 1}$	Approach 1 $f_{a3} = f_{a2} = f_{\Lambda 1}^{Z\gamma} = 0$	best fit	0.00004	0.00000
		68% CL	$[-0.00002, 0.00022]$	$[-0.00016, 0.00026]$
		95% CL	$[-0.00014, 0.00060]$	$[-0.00069, 0.00110]$
	Approach 1 float $f_{a3}, f_{a2}, f_{\Lambda 1}^{Z\gamma}$	best fit	0.18629	0.00000
		68% CL	$[-0.00002, 0.00019]$ $\cup [0.07631, 0.27515]$	$[-0.00017, 0.00036]$
		95% CL	$[-0.00523, 0.35567]$	$[-0.00076, 0.00134]$
	Approach 2 float f_{a3}, f_{a2}	best fit	0.00012	0.0000
		68% CL	$[-0.00021, 0.00141]$	$[-0.0013, 0.0030]$
		95% CL	$[-0.00184, 0.00443]$	$[-0.0056, 0.0102]$
$f_{\Lambda 1}^{Z\gamma}$	Approach 1 $f_{a3} = f_{a2} = f_{\Lambda 1} = 0$	best fit	-0.00001	0.0000
		68% CL	$[-0.00099, 0.00057]$	$[-0.0026, 0.0020]$
		95% CL	$[-0.00387, 0.00301]$	$[-0.0096, 0.0082]$
	Approach 1 float $f_{a3}, f_{a2}, f_{\Lambda 1}$	best fit	-0.02884	0.0000
		68% CL	$[-0.09000, -0.00534]$ $\cup [-0.00068, 0.00078]$	$[-0.0027, 0.0026]$
		95% CL	$[-0.29091, 0.03034]$	$[-0.0099, 0.0096]$