

-0.1

0.1

0.2

0.4

sh.y - tr.y (m)

0

0.2

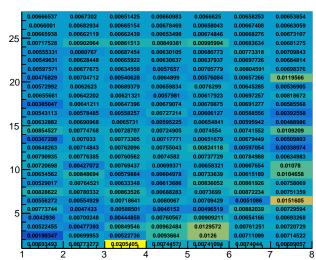
0.4

sh.x - tr.x (m)

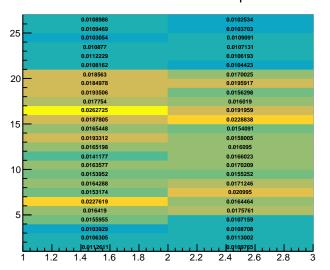
Old ADC Gain Coefficients | SH

	0.00666537	0.0067302	0.00651425	0.00660983	0.0066625	0.00658253	0.00653854
25	0.0066001	0.00682934	0.00665154	0.00678469	0.00658043	0.00667408	0.00663059
	0.00665938	0.00662119	0.00662439	0.00653498	0.00674846	0.00668276	0.00673107
	0.00717528	0.007324	0.00654511	0.00666007	0.00664268	0.00683634	0.00681275
	0.00714391	0.00696495	0.00711102	0.0071605	0.00727231	0.00695798	0.00709843
	0.00699722	0.0070418	0.00702358	0.00551701	0.00646174	0.00718522	0.00684814
	0.00612321	0.00651582	0.00637794	0.0057066	0.00702609	0.00781618	0.00698376
20	0.00497099	0.0071074	0.00558253	0.00653864	0.00584543	0.00675795	0.0107241
	0.00579941	0.00613724	0.00672634	0.00639213	0.00725135	0.00626996	0.00542833
	0.00662309	0.00632889	0.00612728	0.00572916	0.00613891	0.00696672	0.00752137
15	0.00399831	0.00640002	0.00656654	0.0066443	0.00655363	0.00682225	0.00584984
	0.00556012	0.00567184	0.00549519	0.0071699	0.00599323	0.0057806	0.00412602
	0.00634504	0.00679259	0.00644169	0.00585934	0.00639546	0.00585763	0.00489391
	0.00823321	0.00766105	0.00717996	0.00707593	0.00731902	0.00728897	0.0110906
	0.00376452	0.00693178	0.00756531	0.00701492	0.00628827	0.00655199	0.00492269
	0.0063628	0.00699926	0.00751233	0.00743457	0.00811992	0.0057929	0.0037586
	0.00774766	0.00762926	0.00744368	0.00734309	0.00724254	0.00767686	0.00594793
10	0.00694511	0.004505	0.00757247	0.00689796	0.00630237	0.00658908	0.0101769
	0.00658243	0.00842288	0.00571569	0.00593932	0.00713399	0.00601821	0.00854438
	0.00531647	0.00769971	0.00622091	0.00612656	0.00858062	0.00827534	0.00758069
	0.00831066	0.00766908	0.00859695	0.00675662	0.00726511	0.00872517	0.00751359
	0.0057377	0.00556073	0.00717939	0.00798586	0.00705388	0.00521804	0.0120462
5	0.00781726	0.00503806	0.00604023	0.00485842	0.00518557	0.00906907	0.00729594
	0.00545829	0.00787748	0.00500099	0.00982958	0.0114886	0.00654166	0.00693268
	0.00708558	0.00681514	0.00743293	0.00749715	0.00732461	0.00761251	0.00720729
	0.00719419	0.00720493	0.00696023	0.00695777	0.00696042	0.00711099	0.00714522
	0.00693493	J 0.00699947	0,00703269	q.0q74457 ₁ 1	0.00741094	0.0074044	0,00689057
	1 :	2 3	3	1	5	6	7

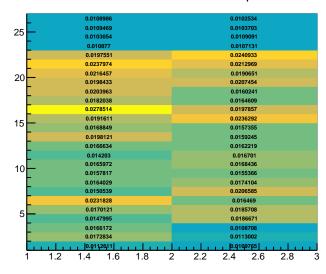
New ADC Gain Coefficients | SH



Old ADC Gain Coefficients | PS



New ADC Gain Coefficients | PS



Configfile: BBCal_replay/macros/Combined_macros/cfg/sbs4-sbs50p.cfg

Date of creation: 2/20/2023

Total no. of events analyzed: 1194686

E/p (before calib.) |
$$\mu$$
 = 0.98, σ = (6.580 \pm 0.000) p

E/p (after calib.) |
$$\mu$$
 = 0.99, σ = (6.323 \pm 0.000) p

Global cuts: bb.tr.n==1&&abs(bb.tr.vz[0])<0.08&&bb.gem.track.nhits>3&&bb.ps.e>0.2