

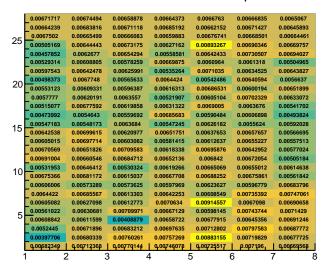
sh.y - tr.y (m)

sh.x - tr.x (m)

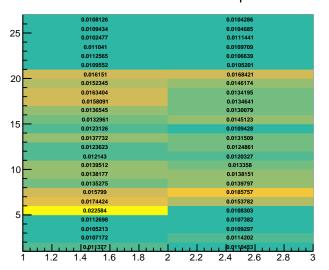
Old ADC Gain Coefficients | SH

- 1	_0.00671717	0.00674494	0.00658878	0.00664373	0.0066763	0.00666835	0.0065067
25	_0.00664239	0.00683816	0.00671118	0.00685192	0.00662152	0.00671427	0.00645893
	0.0067502	0.00665499	0.00666083	0.00659883	0.00676741	0.00668501	0.00664461
	0.00723942	0.00740629	0.00659941	0.00667847	0.00664882	0.00690346	0.00669757
	0.0071943	0.00703389	0.00718243	0.00724348	0.00726403	0.00701574	0.00694027
	0.00699276	0.00712874	0.00684962	0.00658502	0.00706097	0.00723586	0.00663971
	0.00693747	0.0067598	0.00576619	0.00490043	0.00647723	0.00634275	0.00690415
20	0.00510472	0.0065676	0.00540585	0.00601813	0.00515254	0.00644571	0.00672443
	0.0053179	0.00584196	0.00573018	0.00589527	0.0064814	0.0057528	0.00703444
	0.00551213	0.00611219	0.0059676	0.00522116	0.00590658	0.0069097	0.00595181
15	0.00505984	0.00657732	0.0060531	0.00598052	0.00648951	0.00598592	0.00518299
	0.00516529	0.00551067	0.00558757	0.00662403	0.0057458	0.00579635	0.00446274
	0.0055332	0.0054856	0.00626379	0.00555496	0.00630165	0.00567223	0.00579063
	0.00639465	0.00674956	0.00590825	0.00621037	0.00613212	0.00628611	0.0059102
	0.00609136	0.00667807	0.00595549	0.00561923	0.00583454	0.00627271	0.00553511
- [0.0068746	0.0064654	0.00707587	0.00616597	0.00666493	0.0061446	0.00558288
[0.00682635	0.00664875	0.00681006	0.00648723	0.00664161	0.00651024	0.00540142
10	0.00524033	0.00635764	0.00529031	0.00590922	0.0063433	0.00679102	0.00691827
10	0.00656187	0.00654144	0.00586441	0.0064792	0.00642151	0.00679997	0.00696492
	0.00613585	0.00559573	0.00555797	0.00583228	0.00607423	0.00683772	0.00710329
- [0.00637448	0.0067016	0.00583159	0.00554089	0.00495777	0.0078782	0.00747061
5	0.00584364	0.00621071	0.00604409	0.00620438	0.00934072	0.00697276	0.00690658
	0.0062007	0.00666937	0.00690923	0.0083498	0.00994009	0.00689929	0.0071429
	0.00691047	0.00755947	0.00682738	0.00746927	0.00662784	0.00645356	0.00691246
- 1	0.00714703	0.00688045	0.00751729	0.00756314	0.00739783	0.00770841	0.00687772
- 1	0.00720874	0.00718929	0.00694081	0.00697069	0.00699149	0.00719829	0.00677725
ı	0.00682349	Q.00704086	0,00702169	0.00746078	0.00725517	ρ.ορ71,96	0.00669568
i		2 3	3	4	5	6	7

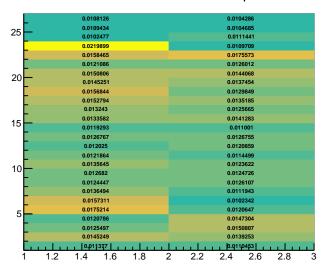
New ADC Gain Coefficients | SH



Old ADC Gain Coefficients | PS



New ADC Gain Coefficients | PS



Configfile: BBCal_replay/macros/Combined_macros/cfg/sbs14-sbs70p.cfg

Date of creation: 2/20/2023

Total no. of events analyzed: 4831023

E/p (before calib.) |
$$\mu$$
 = 0.99, σ = (7.629 \pm 0.000) p

E/p (after calib.) |
$$\mu$$
 = 0.99, σ = (6.993 \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