

-0.1

0.2

0.4

sh.x - tr.x (m)

0.4

sh.y - tr.y (m)

-0.1

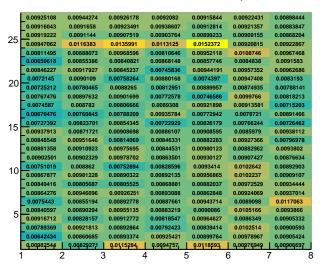
0.1

0.2

Old ADC Gain Coefficients | SH

	0.00925108	0.00944274	0.00926178	0.0092082	0.00915844	0.00922431	0.00898444
25	0.00916043	0.0091658	0.00923491	0.00938607	0.00912814	0.00921357	0.00883847
	0.00919222	0.0091144	0.00907519	0.00903764	0.00899233	0.00909155	0.00868204
	0.00947062	0.00995191	0.00897738	0.00916217	0.00912727	0.00920815	0.00922867
	0.0096239	0.00954259	0.0097283	0.0094697	0.00967932	0.00939855	0.00967468
	0.00914499	0.00948025	0.00967448	0.00949927	0.0094275	0.00964331	0.0091583
20	0.00936617	0.00895523	0.00807071	0.00742702	0.0088829	0.00891506	0.00962686
	0.007669	0.00881298	0.00760245	0.00839788	0.00773477	0.00869362	0.0083193
	0.00736402	0.0079374	0.00874297	0.0082055	0.00891876	0.00822917	0.00788141
	0.00762139	0.00872455	0.00880823	0.00772703	0.00766762	0.00893389	0.00818213
	0.00739318	0.00872221	0.00814209	0.00871927	0.00902001	0.00828195	0.00715203
15	0.00725214	0.00767233	0.00803694	0.00917268	0.00779142	0.00791914	0.00772757
	0.00785864	0.008165	0.00837822	0.00772734	0.00841317	0.00807208	0.00798201
	0.00968449	0.00855035	0.00892267	0.00872546	0.00883754	0.00851396	0.00859283
	0.00835138	0.00944894	0.00821755	0.00826113	0.00859798	0.00875807	0.00837807
	0.00869583	0.00915189	0.00959088	0.00836602	0.0096927	0.00862057	0.00830911
10	0.00900661	0.00888609	0.00934253	0.00843187	0.00893304	0.00875878	0.00889646
	0.00771738	0.00876188	0.00762087	0.00814379	0.00909226	0.00994035	0.00892903
	0.0093322	0.00930132	0.00839247	0.00857042	0.00924203	0.00970703	0.00909107
5	0.00838469	0.00808095	0.00830945	0.00851805	0.00867014	0.0101282	0.00934444
	0.00875183	0.0093892	0.00892512	0.00881212	0.00850692	0.00896884	0.00937014
	0.00762776	0.00839526	0.00880676	0.00891829	0.00947991	0.00820015	0.0117063
	0.00898187	0.00907319	0.00964888	0.00884456	0.00894354	0.0105613	0.0093866
	0.00831692	0.00855455	0.00932948	0.0115972	0.0158396	0.0086349	0.00905332
	0.00964312	0.00912534	0.0100808	0.00992302	0.00996411	0.0102514	0.00900593
	0.0091446	0.0088392	0.00914871	0.00893938	0.00919595	0.00978967	0.00905424
	0.00982544	0.00954864	0.00978764	0.0094757	0.00983972	0.00976949	0.00906697
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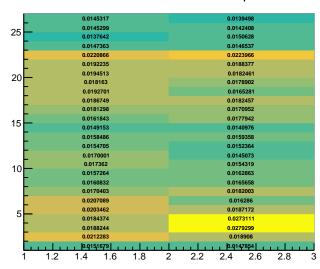
New ADC Gain Coefficients | SH



Old ADC Gain Coefficients | PS



New ADC Gain Coefficients | PS



Configfile: BBCal_replay/macros/Combined_macros/cfg/sbs7-sbs85p.cfg

Date of creation: 2/20/2023

Total no. of events analyzed: 2856531

E/p (before calib.) |
$$\mu$$
 = 0.97, σ = (6.387 \pm 0.000) p

E/p (after calib.) |
$$\mu$$
 = 0.99, σ = (6.200 \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>0.22