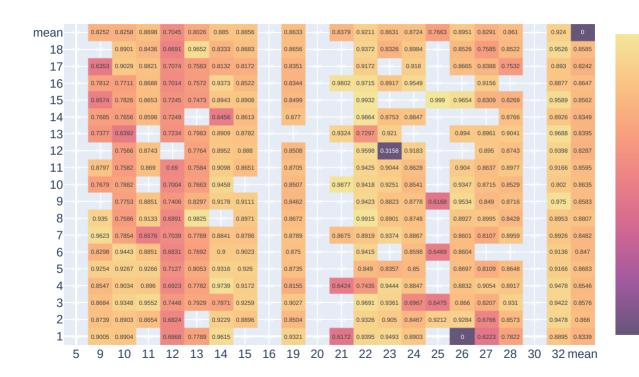# Efficiencies per string seperated by PMT ring, old PMTs, PMT group E

	5	9	10	11	12	13	14	15	16	19	20	21	22	23	24	25	26	27	28	30	32	mean
mean		0.8252	0.8258	0.8698	0.7045	0.8026	0.885	0.8856		0.8633		0.8379	0.9211	0.8631	0.8724	0.7663	0.8951	0.8291	0.861		0.924	0
18			0.8901	0.8436	0.6691	0.9652	0.8333	0.8683		0.8656			0.9372	0.8326	0.8984		0.8526	0.7585	0.8522		0.9526	0.8585
17		0.6353	0.9029	0.8821	0.7074	0.7583	0.8132	0.8172		0.8351			0.9172		0.918		0.8665	0.8388	0.7532		0.893	0.8242
16		0.7812	0.7711	0.8688	0.7014	0.7572	0.9373	0.8522		0.8344		0.9802	0.9715	0.8917	0.9549			0.9156			0.8877	0.8647
15		0.6574	0.7826	0.8653	0.7245	0.7473	0.8943	0.8908		0.8499			0.9932			0.999	0.9654	0.8309	0.8269		0.9589	0.8562
14		0.7685	0.7656	0.8598	0.7249		0.6456	0.8613		0.877			0.9864	0.8753	0.8847				0.8766		0.8926	0.8349
13		0.7377	0.6392		0.7234	0.7983	0.8909	0.8782				0.9324	0.7297	0.921			0.894	0.8961	0.9041		0.9688	0.8395
12			0.7566	0.8743		0.7764	0.8952	0.888		0.8508			0.9598	0.3158	0.9183			0.895	0.8743		0.9398	0.8287
11		0.8797	0.7582	0.869	0.69	0.7584	0.9098	0.8651		0.8705			0.9425	0.9044	0.8628		0.904	0.8637	0.8977		0.9166	0.8595
10		0.7679	0.7882		0.7004	0.7663	0.9458			0.8507		0.9877	0.9418	0.9251	0.8541		0.9347	0.8715	0.8529		0.902	0.8635
9			0.7753	0.8851	0.7406	0.8297	0.9178	0.9111		0.8462			0.9423	0.8823	0.8778	0.6168	0.9534	0.849	0.8716		0.975	0.8583
8		0.935	0.7586	0.9133	0.6891	0.9825		0.8971		0.8672			0.9915	0.8901	0.8748		0.8927	0.8995	0.8428		0.8953	0.8807
7		0.9623	0.7854	0.6576	0.7039	0.7769	0.8841	0.8786		0.8789		0.8675	0.8919	0.9374	0.8867		0.8601	0.8107	0.8959		0.8926	0.8482
6		0.8298	0.9443	0.8851	0.6831	0.7692	0.9	0.9023		0.875			0.9415		0.8598	0.6469	0.8604				0.9136	0.847
5		0.9254	0.9267	0.9266	0.7127	0.8053	0.9316	0.926		0.8735			0.849	0.8357	0.85		0.8697	0.8109	0.8648		0.9166	0.8683
4		0.8547	0.9034	0.896	0.6923	0.7782	0.9739	0.9172		0.8155		0.6424	0.7435	0.9444	0.8847		0.8832	0.9054	0.8917		0.9478	0.8546
3		0.8684	0.9348	0.9552	0.7448	0.7929	0.7871	0.9259		0.9027			0.9691	0.9361	0.6967	0.6475	0.866	0.8207	0.931		0.9422	0.8576
2		0.8739	0.8903	0.8654	0.6824		0.9229	0.8896		0.8504			0.9326	0.905	0.8467	0.9212	0.9284	0.6766	0.8573		0.9478	0.866
1		0.9005	0.8904		0.6868	0.7789	0.9615			0.9321		0.6172	0.9395	0.9493	0.8903		0	0.6223	0.7822		0.8895	0.8339