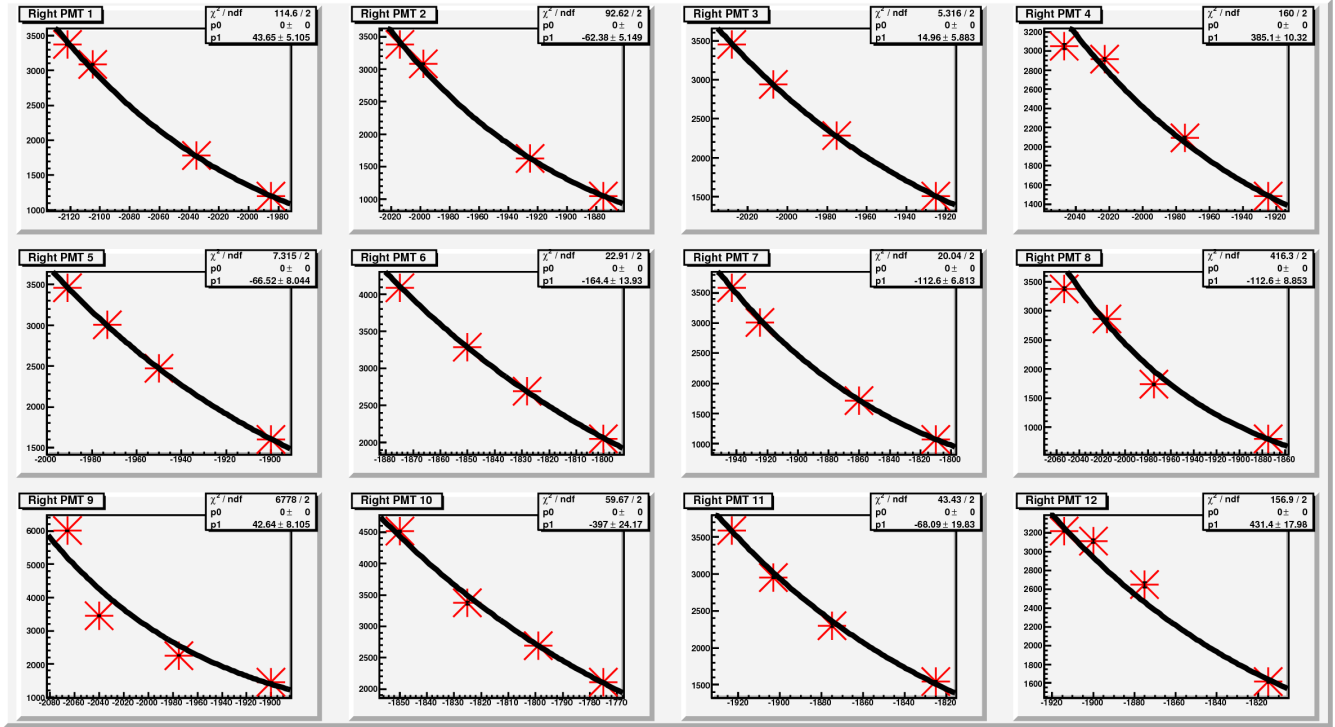
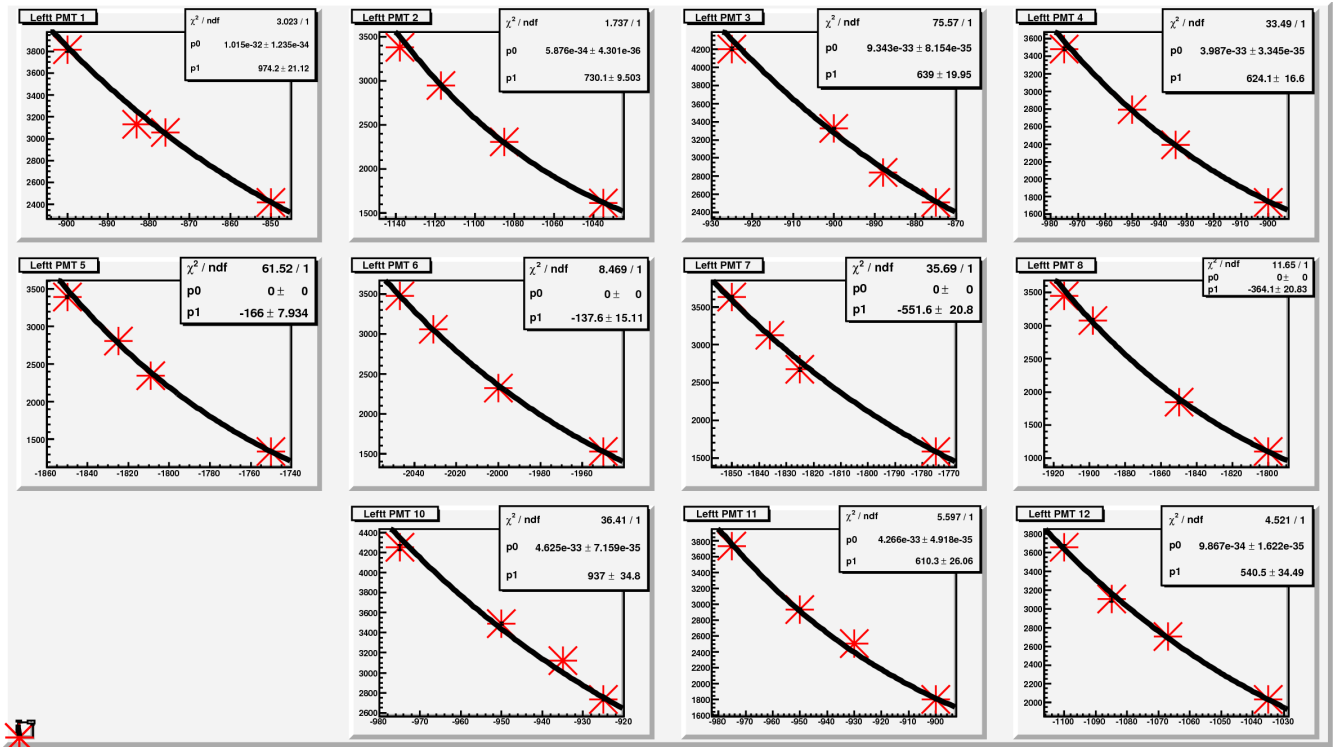


Layer 6 – Right Side



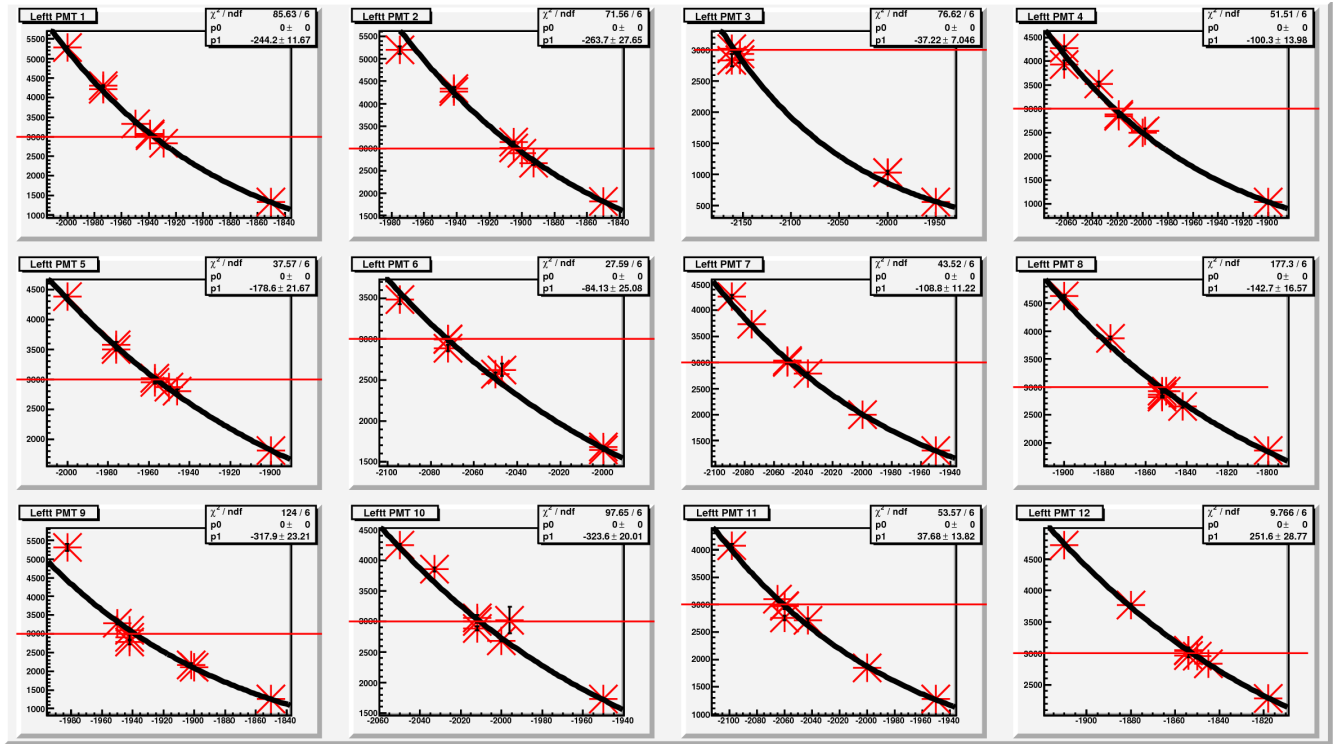
Right Side PMT Layer 6	K	const	fit
PMT 1	1.99371e-50	43.6499	$K \cdot V^{16} + \text{const}$
PMT 2	4.75497e-50	-62.3774	$K \cdot V^{16} + \text{const}$
PMT 3	4.20669e-50	14.9551	$K \cdot V^{16} + \text{const}$
PMT 4	3.09595e-50	385.145	$K \cdot V^{16} + \text{const}$
PMT 5	5.79841e-50	-66.5167	$K \cdot V^{16} + \text{const}$
PMT 6	1.83165e-49	-164.436	$K \cdot V^{16} + \text{const}$
PMT 7	8.94328e-50	-112.607	$K \cdot V^{16} + \text{const}$
PMT 8	3.88673e-50	-112.607	$K \cdot V^{16} + \text{const}$
PMT 9	4.68459e-50	42.6429	$K \cdot V^{16} + \text{const}$
PMT 10	2.5664e-49	-396.995	$K \cdot V^{16} + \text{const}$
PMT 11	1.0427e-49	-68.0913	$K \cdot V^{16} + \text{const}$
PMT 12	8.68889e-50	431.415	$K \cdot V^{16} + \text{const}$

Layer 6 – Left Side



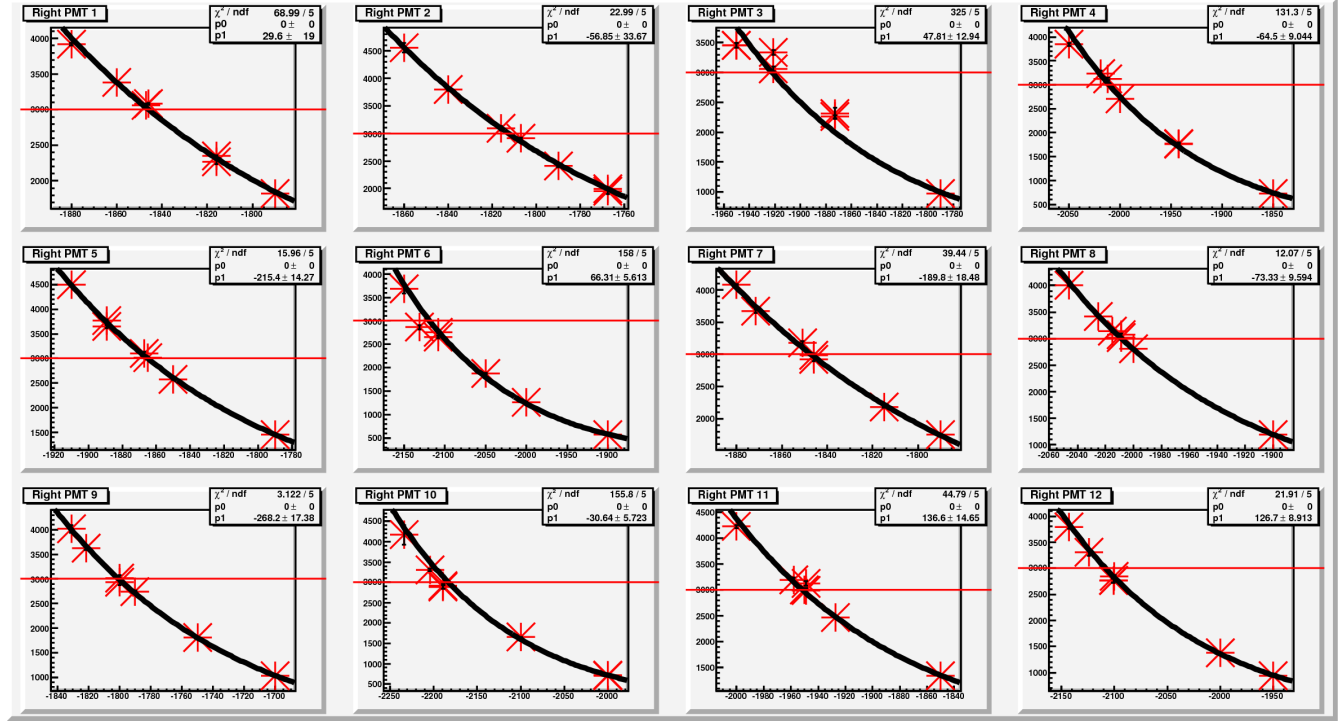
Left Side PMT Layer 6	K	Const	Fit
PMT 1	1.01534e-32	974.187	$K \cdot V^{12} + \text{const}$
PMT 2	5.87618e-34	730.106	$K \cdot V^{12} + \text{const}$
PMT 3	9.34314e-33	638.969	$K \cdot V^{12} + \text{const}$
PMT 4	3.98669e-33	624.093	$K \cdot V^{12} + \text{const}$
PMT 5	1.94372e-49	-166.016	$K \cdot V^{16} + \text{const}$
PMT 6	3.80178e-50	-137.617	$K \cdot V^{16} + \text{const}$
PMT 7	2.19864e-49	-551.636	$K \cdot V^{16} + \text{const}$
PMT 8	1.20226e-49	-364.099	$K \cdot V^{16} + \text{const}$
PMT 9			
PMT 10	4.6254e-33	937.023	$K \cdot V^{12} + \text{const}$
PMT 11	4.26576e-33	610.289	$K \cdot V^{12} + \text{const}$
PMT 12	9.86724e-34	540.492	$K \cdot V^{12} + \text{const}$

Layer 5 – Left Side



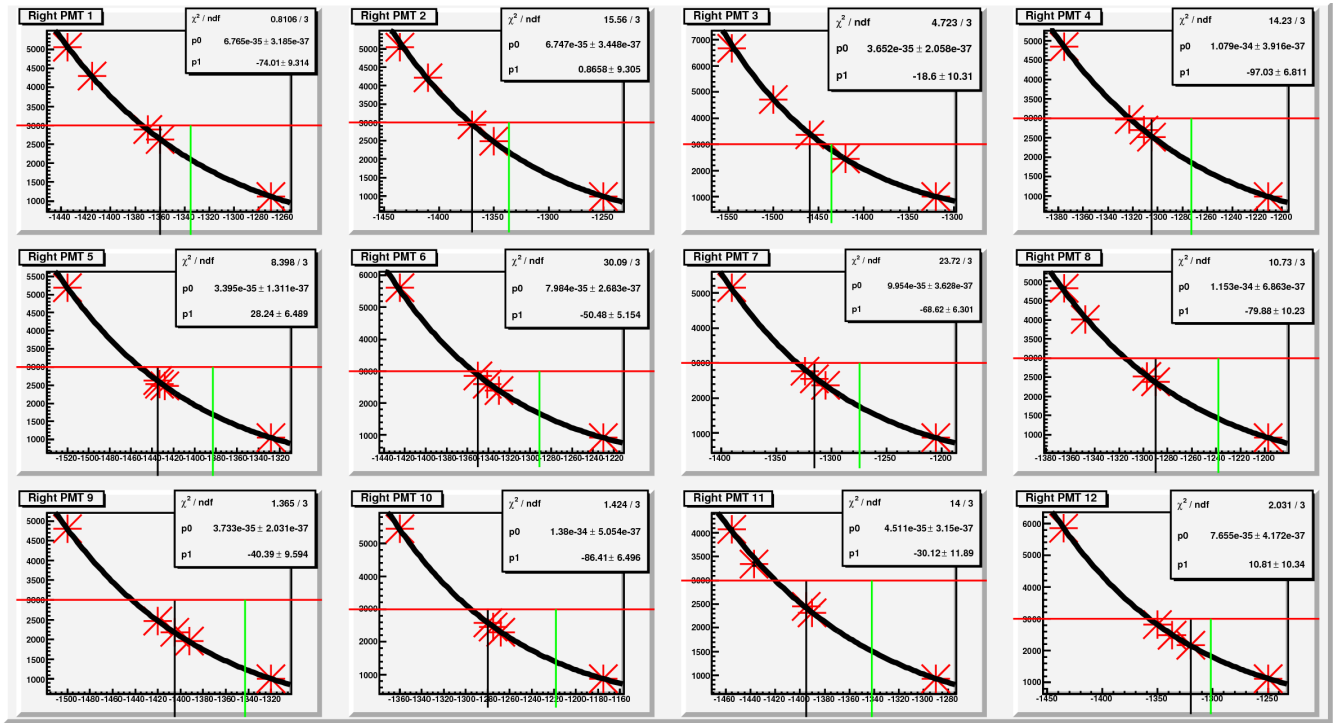
Left Side PMT Layer 5	K	Const	Fit
PMT 1	8.31627e-50	-244.242	$K \cdot V^{16} + \text{const}$
PMT 2	1.10385e-49	-263.662	$K \cdot V^{16} + \text{const}$
PMT 3	1.3694e-50	-37.2219	$K \cdot V^{16} + \text{const}$
PMT 4	3.95335e-50	-100.277	$K \cdot V^{16} + \text{const}$
PMT 5	6.89716e-50	-178.611	$K \cdot V^{16} + \text{const}$
PMT 6	2.66709e-50	-84.1266	$K \cdot V^{16} + \text{const}$
PMT 7	3.22795e-50	-108.779	$K \cdot V^{16} + \text{const}$
PMT 8	1.62577e-49	-142.738	$K \cdot V^{16} + \text{const}$
PMT 9	8.33836e-50	-317.852	$K \cdot V^{16} + \text{const}$
PMT 10	4.65898e-50	-323.644	$K \cdot V^{16} + \text{const}$
PMT 11	2.8014e-50	37.6841	$K \cdot V^{16} + \text{const}$
PMT 12	1.43145e-49	251.566	$K \cdot V^{16} + \text{const}$

Layer 5 – Right Side



Right Side PMT Layer 5	K	Const	Fit
PMT 1	1.6349e-49	29.599	$K \cdot V^{16} + \text{const}$
PMT 2	2.25267e-49	-56.8458	$K \cdot V^{16} + \text{const}$
PMT 3	8.50219e-50	47.8105	$K \cdot V^{16} + \text{const}$
PMT 4	4.28873e-50	-64.4977	$K \cdot V^{16} + \text{const}$
PMT 5	1.50041e-49	-215.425	$K \cdot V^{16} + \text{const}$
PMT 6	1.7822e-50	66.3086	$K \cdot V^{16} + \text{const}$
PMT 7	1.73525e-49	-189.803	$K \cdot V^{16} + \text{const}$
PMT 8	4.37736e-50	-73.3336	$K \cdot V^{16} + \text{const}$
PMT 9	2.67928e-49	-268.244	$K \cdot V^{16} + \text{const}$
PMT 10	1.13916e-50	-30.6406	$K \cdot V^{16} + \text{const}$
PMT 11	6.46874e-50	136.625	$K \cdot V^{16} + \text{const}$
PMT 12	1.88397e-50	126.724	$K \cdot V^{16} + \text{const}$

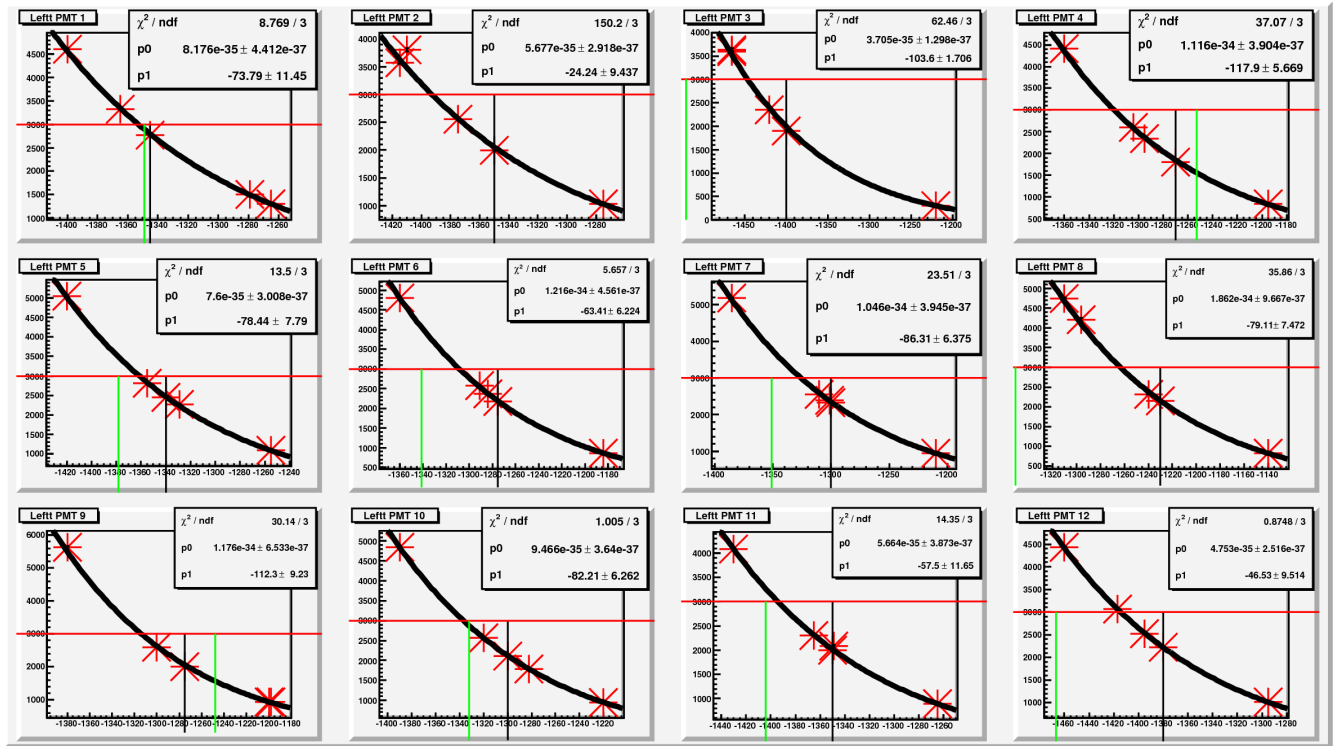
Layer 4 – Right Side



- Green line – Last experiment that used HAND
- Black line – Original SRC high voltages

Right Side PMT Layer 4	K	Const	fit
PMT 1	6.76498e-35	-74.0141	$K \cdot V^{12} + \text{const}$
PMT 2	6.74661e-35	0.865757	$K \cdot V^{12} + \text{const}$
PMT 3	3.65153e-35	-18.6025	$K \cdot V^{12} + \text{const}$
PMT 4	1.07914e-34	-97.0296	$K \cdot V^{12} + \text{const}$
PMT 5	3.39499e-35	28.244	$K \cdot V^{12} + \text{const}$
PMT 6	7.98363e-35	-50.4756	$K \cdot V^{12} + \text{const}$
PMT 7	9.95431e-35	-68.6204	$K \cdot V^{12} + \text{const}$
PMT 8	1.15287e-34	-79.8793	$K \cdot V^{12} + \text{const}$
PMT 9	3.73254e-35	-40.3875	$K \cdot V^{12} + \text{const}$
PMT 10	1.37989e-34	-86.4114	$K \cdot V^{12} + \text{const}$
PMT 11	4.51125e-35	-30.1217	$K \cdot V^{12} + \text{const}$
PMT 12	7.65461e-35	10.8115	$K \cdot V^{12} + \text{const}$

Layer 4 – Left side



- Green line – Last experiment that used HAND
- Black line – Original SRC high voltages

Left Side PMT Layer 4	K	Const	Fit
PMT 1	8.17648e-35	-73.785	$K \cdot V^{12} + \text{const}$
PMT 2	5.67721e-35	-24.2368	$K \cdot V^{12} + \text{const}$
PMT 3	3.70487e-35	-103.625	$K \cdot V^{12} + \text{const}$
PMT 4	1.11627e-34	-117.897	$K \cdot V^{12} + \text{const}$
PMT 5	7.60019e-35	-78.4369	$K \cdot V^{12} + \text{const}$
PMT 6	1.21649e-34	-63.4104	$K \cdot V^{12} + \text{const}$
PMT 7	1.04553e-34	-86.313	$K \cdot V^{12} + \text{const}$
PMT 8	1.86238e-34	-79.1127	$K \cdot V^{12} + \text{const}$
PMT 9	1.17551e-34	-112.308	$K \cdot V^{12} + \text{const}$
PMT 10	9.46567e-35	-82.2132	$K \cdot V^{12} + \text{const}$
PMT 11	5.66412e-35	-57.5036	$K \cdot V^{12} + \text{const}$
PMT 12	4.75295e-35	-46.5298	$K \cdot V^{12} + \text{const}$