2p2h Cor. Matrix  2p2h Cor. Matrix  2p3	CCGE Scale Cor. Matrix  0.8  0.8  0.6  0.6  0.7  0.4  0.0  0.4  0.4  0.4  0.7  0.8  0.8  0.8  0.8  0.8  0.8  0.8	DFRNC Cor. Matrix  3	DetectorMass Cor. Matrix  25 09 18 28 28 28 28 28 28 28 28 28 28 28 28 28	Flux Cor, Matrix 10	GENE AGKYAF1pi Cor Marix  203 203 203 203 203 204 204 204 204 205 204 205 205 205 205 205 205 205 205 205 205	GENIE ANBY Cor, Matrix 10 10 10 10 10 10 10 10 10 10 10 10 10	GENE Bhilly Cor Maris	GENIE CV1uBY Cor. Matrix 0.08 0.08 0.08 0.08 0.08 0.08 0.08 0.0
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ENEL VecFFCOEshape Cor. Matri  20	Numu CC Scale Cor. Marris , o 2	Namu Coh Scale 1 Cor. Metry 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Namu Coh Scale 2 Cor. Matrix  18 10 10 10 10 10 10 10 10 10 10 10 10 10	Numu Coh Sate 3 Cor, Martin 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Numu Coh Saile 4 Cor, Marin y 2	Namu Coh Scale S Cor. Marity, 200 (201) (2	Namu Coh Scale 6 Cor. Matrix, 20 5 6 6 6 6 7 Matrix, 20 5 6 6 6 7 Matrix, 20 5 Matrix, 20 5 6 7 Matrix, 20 5 Matrix, 2	Numu NC Scale Cor. Matrix . 0 20
Numu Scale Cor, Matrix  0  0  0  0  0  0  0  0  0  0  0  0  0	RPAHigh Cor. Matrix	RPALOW Cor, Matrix  a	RadCorr Cor. Matrix  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	numucoh1 Cor, Matrix	numucoh2 Cor, Matrix 0 2	numucoh3 Cor. Matrix  23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	numucoh4 Cor. Matrix  2	numucoh5 Cor. Matrix  0 2 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
numucoh6 Cor, Matrix  1	BeamAngleX Cor. Matrix  3	BeamAngley Cor, Matrix	ElectronEff Cor, Matrix 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	EnergyScale Cor, Matrix  10 20 20 20 20 20 20 20 20 20 20 20 20 20	HCALScale Cor, Matrix  3	Total Cor. Matrix  2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		