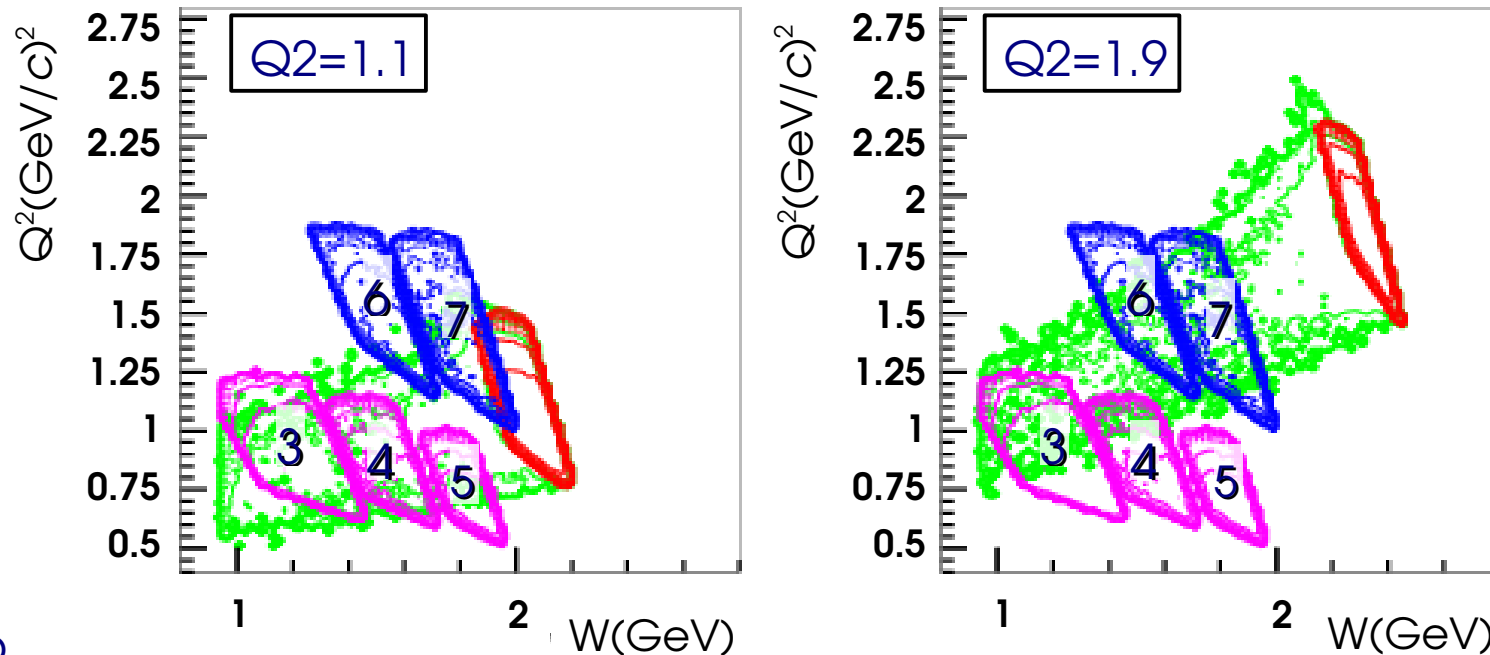


Data Analysis (Update on EM Radiative Corrections)

PVDIS at 6 GeV Simulation

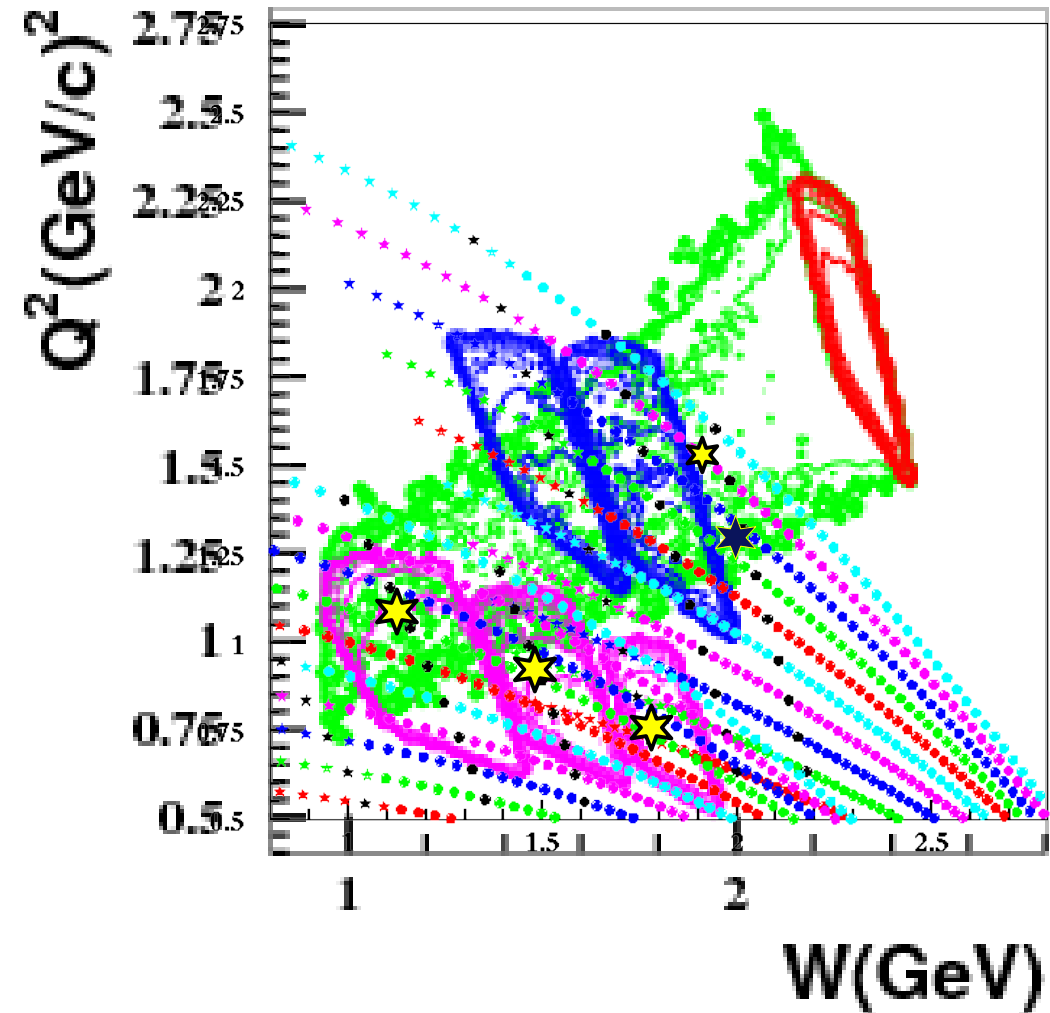
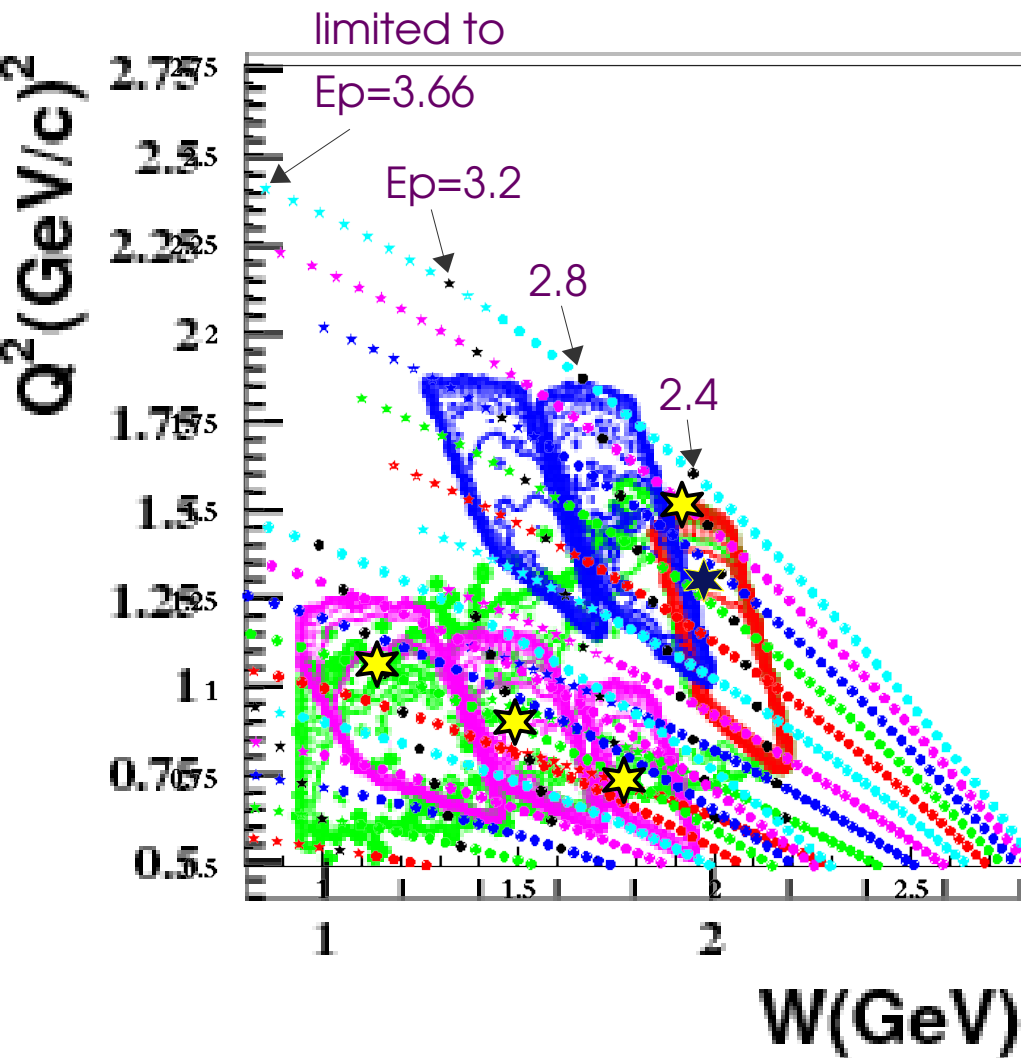


adjusted to
balance
L/R HRS

Kine#	E (GeV)	θ	E' (GeV)	e- rate (KHz)	A_d (ppm)	$\Delta A_d/A_d$	Beam time (hours)
3	4.8	12.5	4.00(L)	1288	-68.7	5%	28.6
4	4.8	12.9	3.55(L)	888	-67.7	5%	42.6
5	4.8	12.9	3.10(R)	791	-60.6	5%	59.8
6	4.8	19.0	2.77(R)	105	-120.7	8%	44.6
7	6.0	14.0	4.00	280	-113.0	8%	19.0

RES beam
time: 4days

RES Calculation Using 3- and 4-pass beam



RES Calculation Using 3- and 5-pass beam

