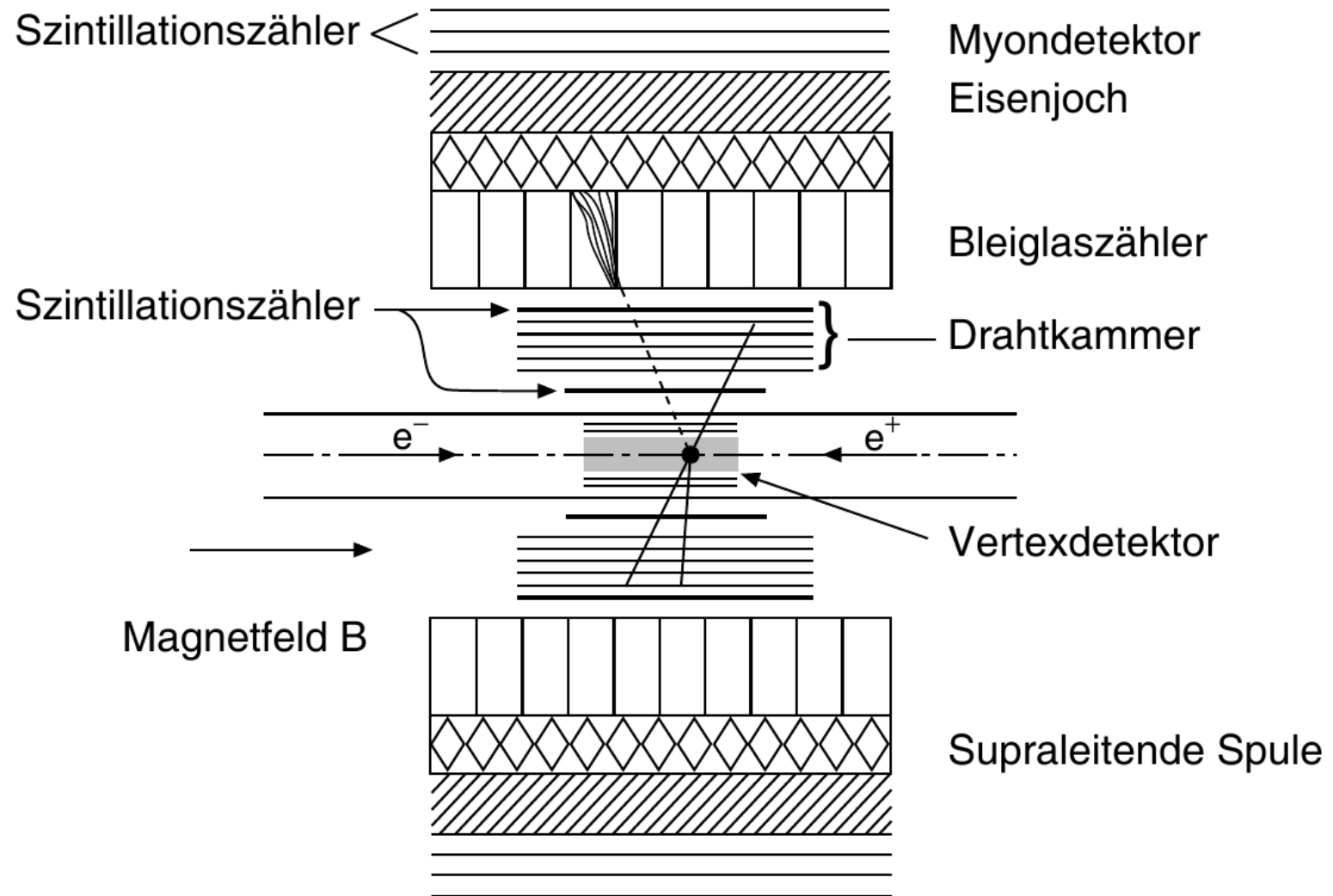
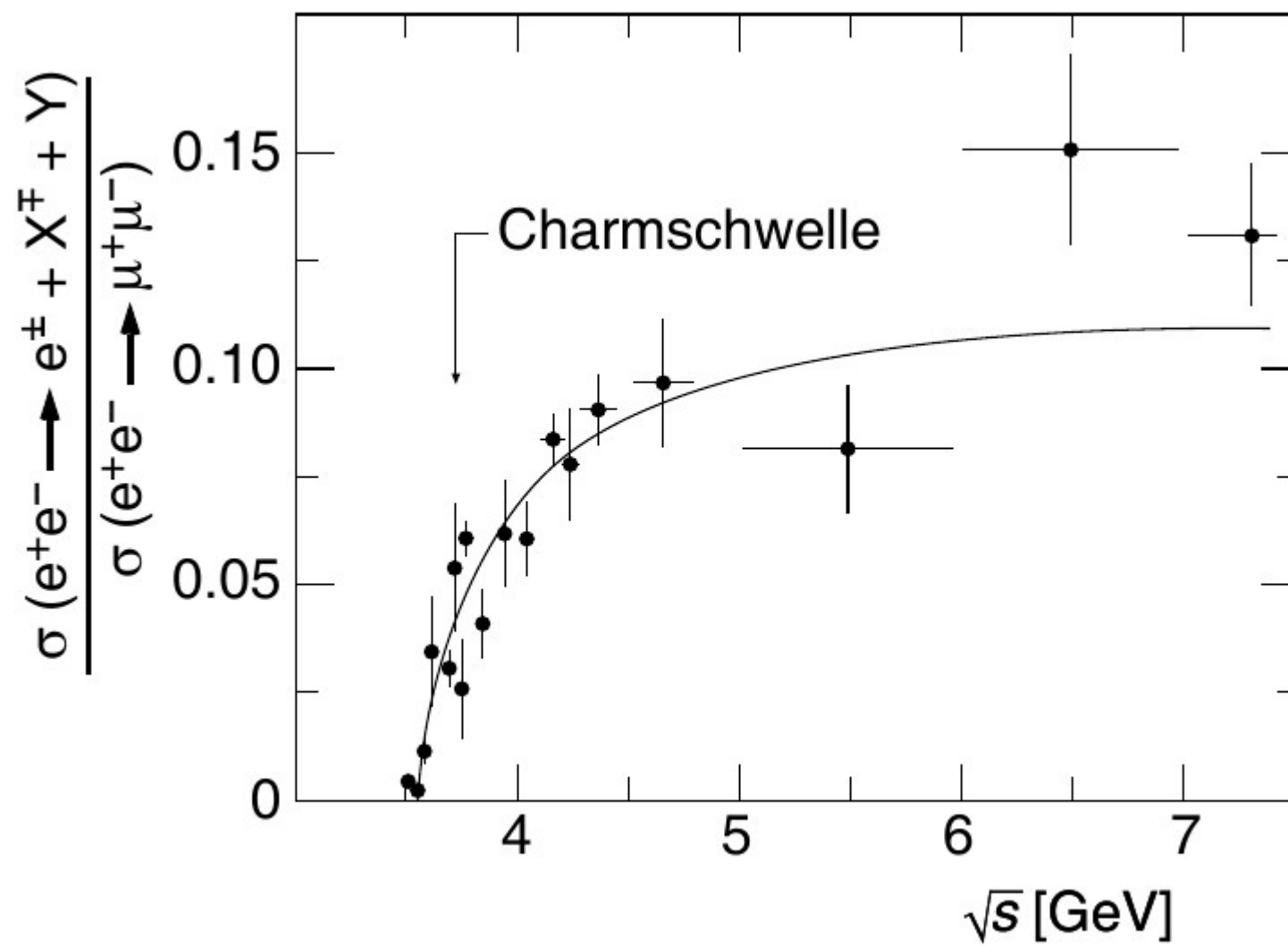
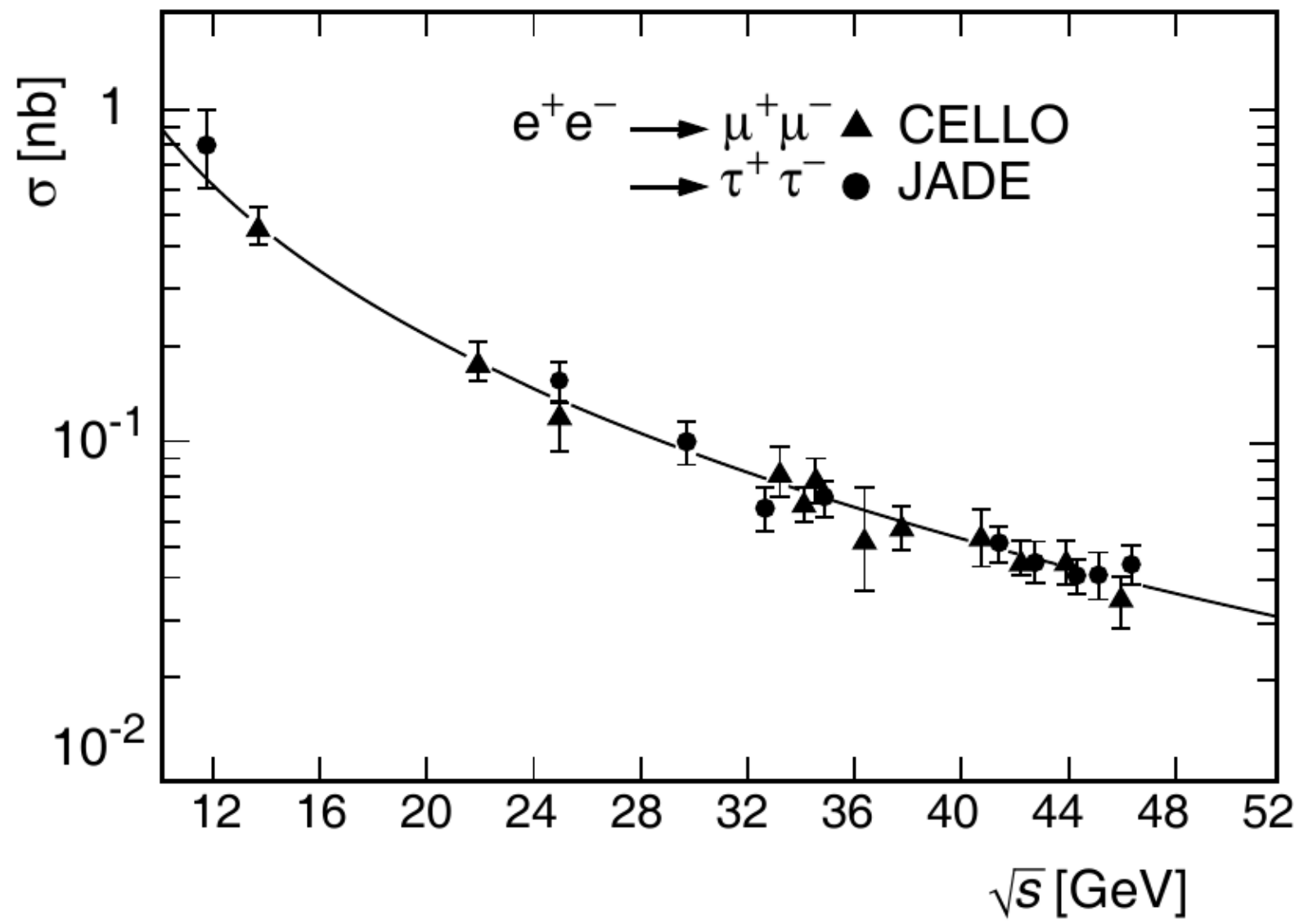
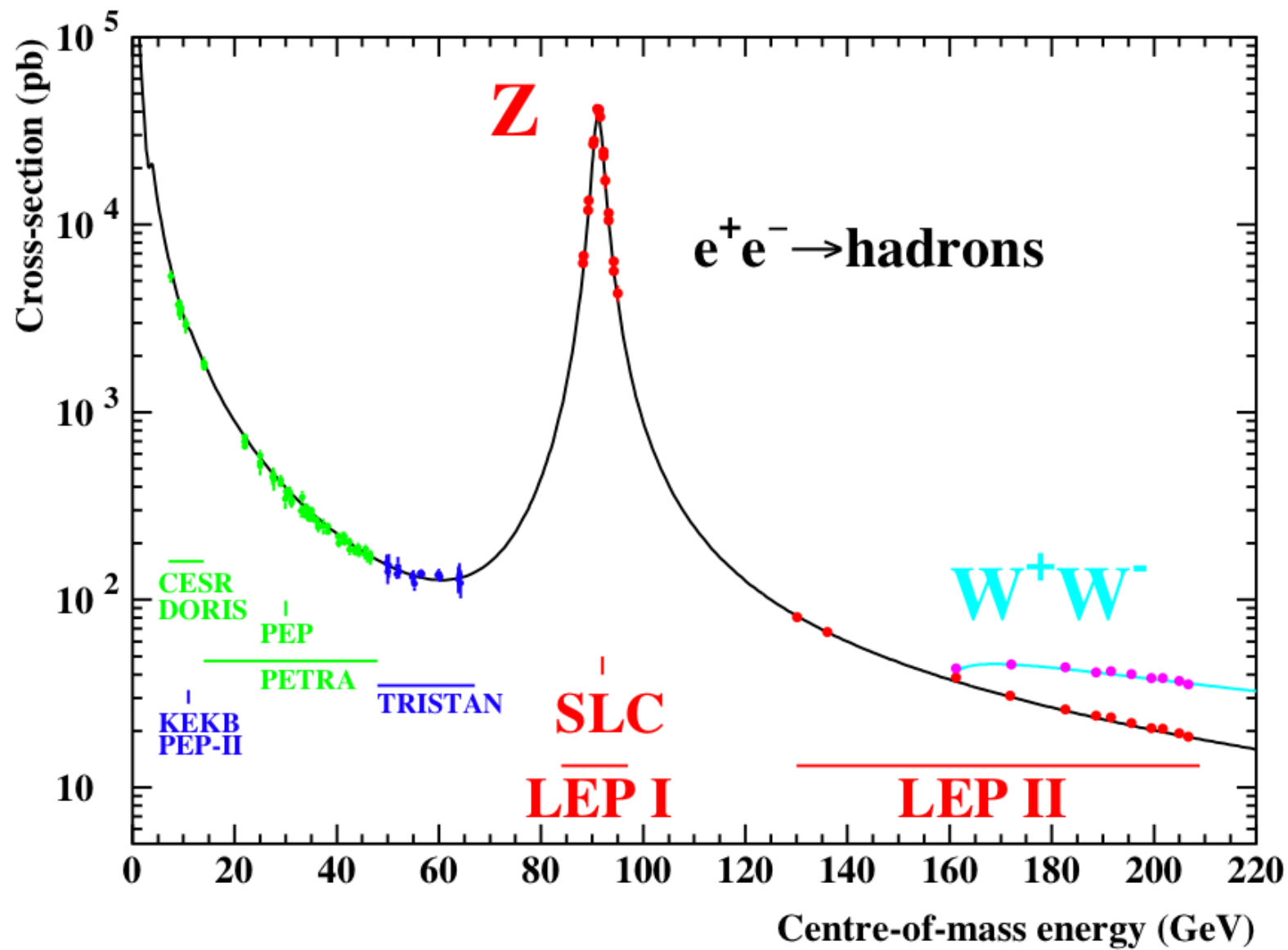
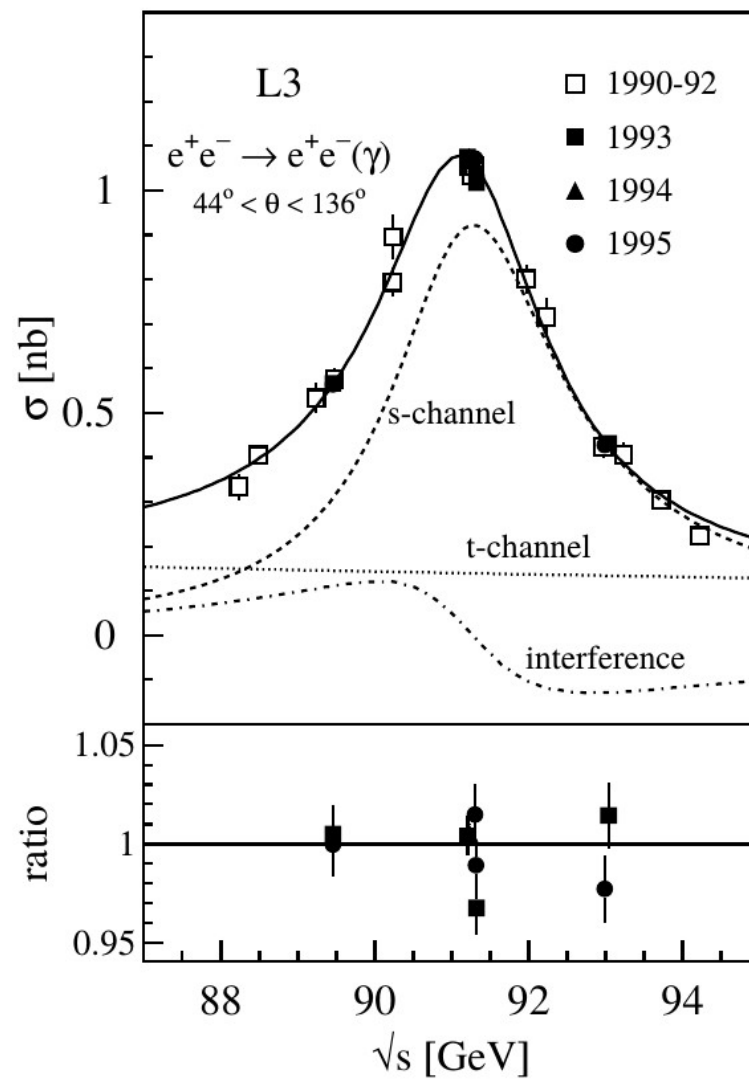


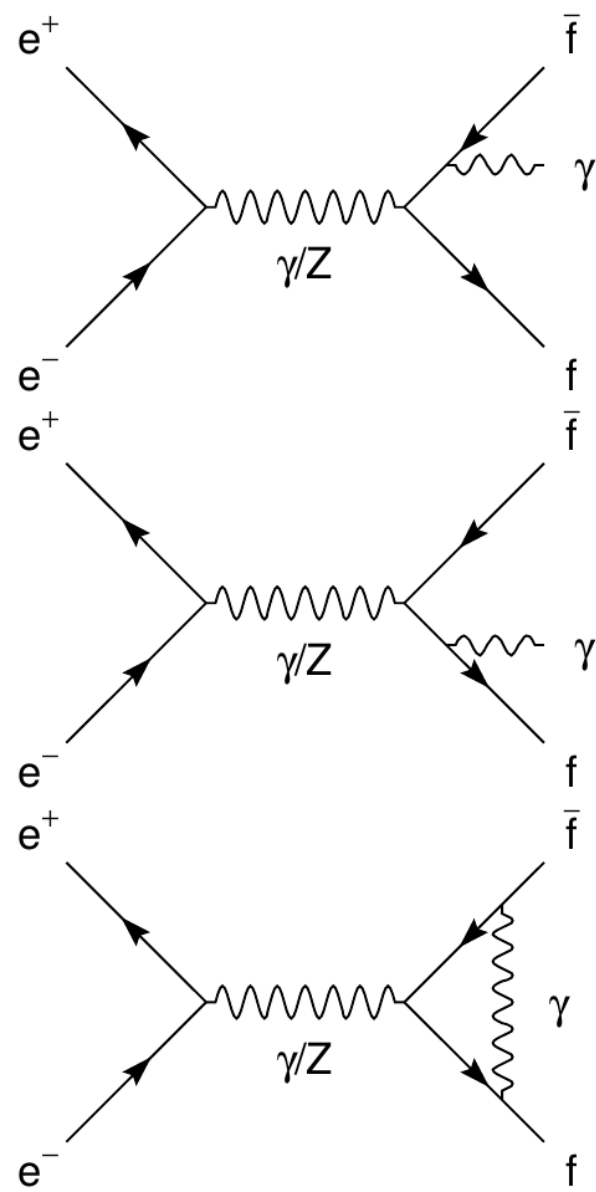
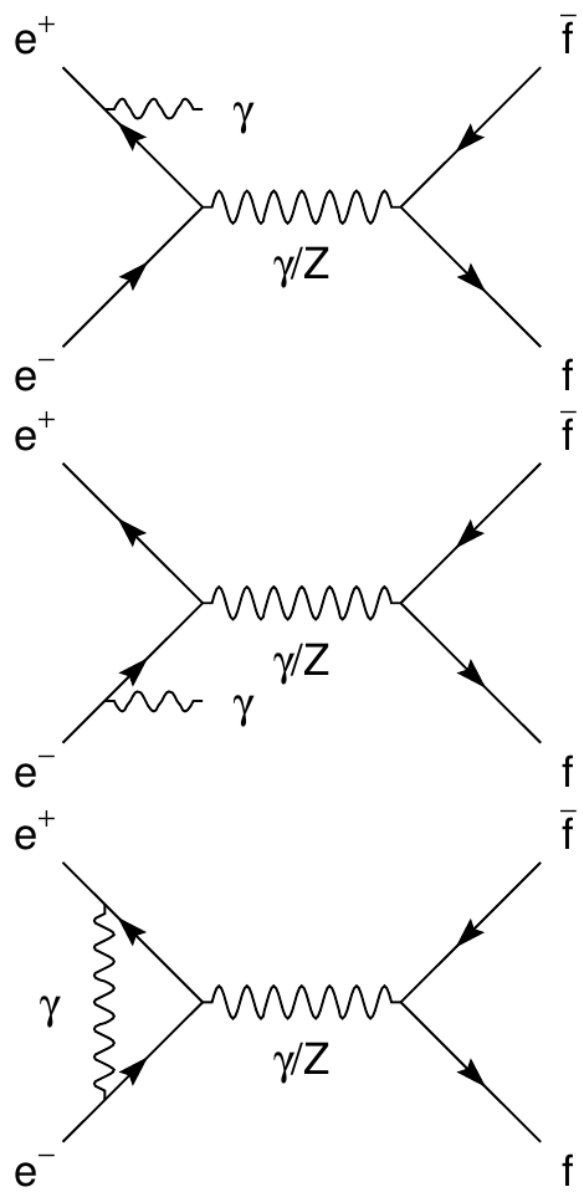












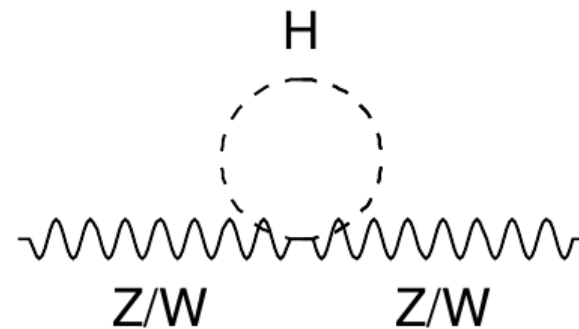
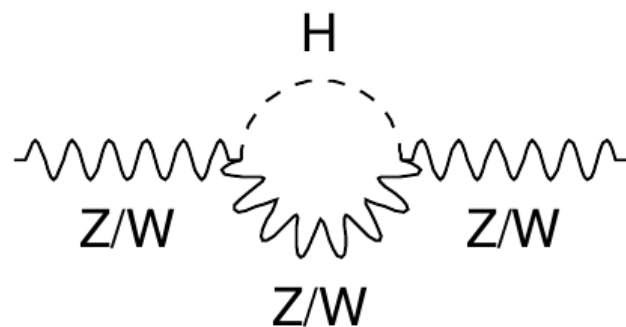
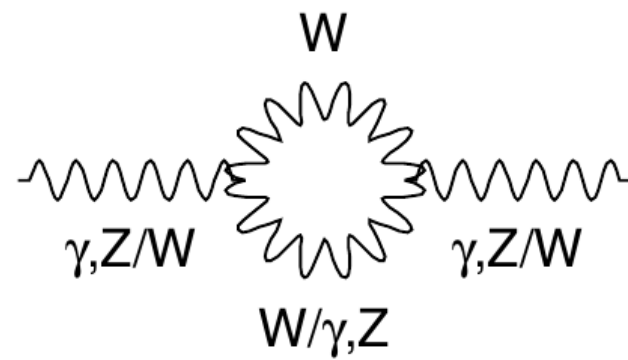
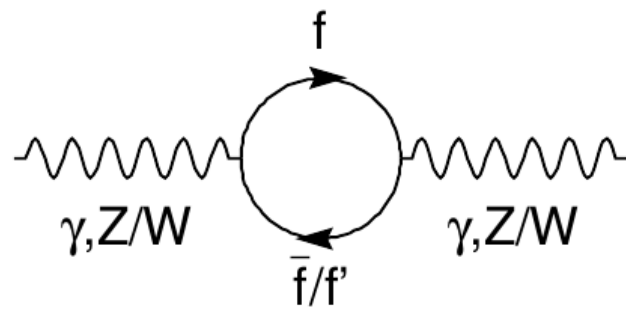
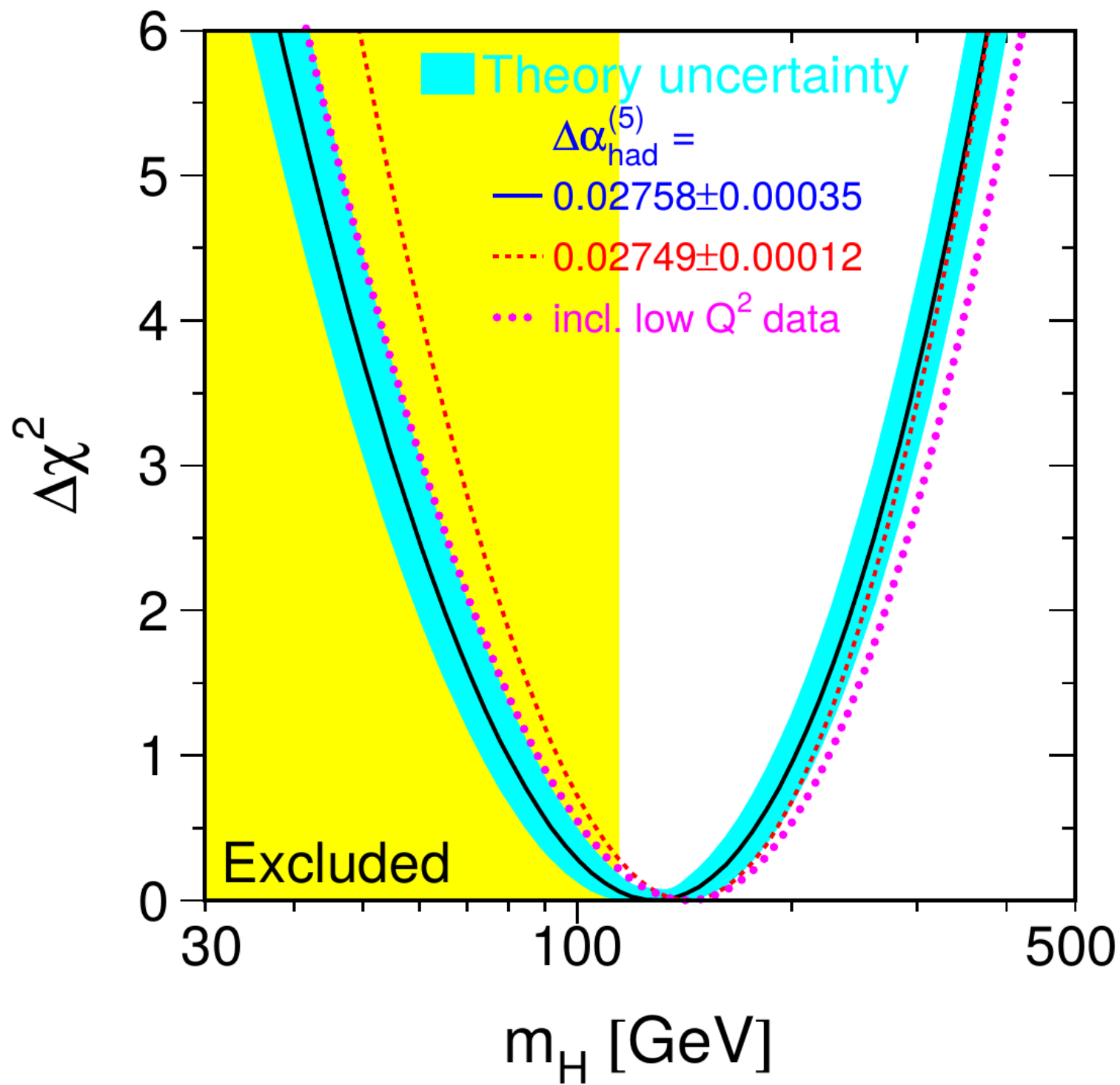
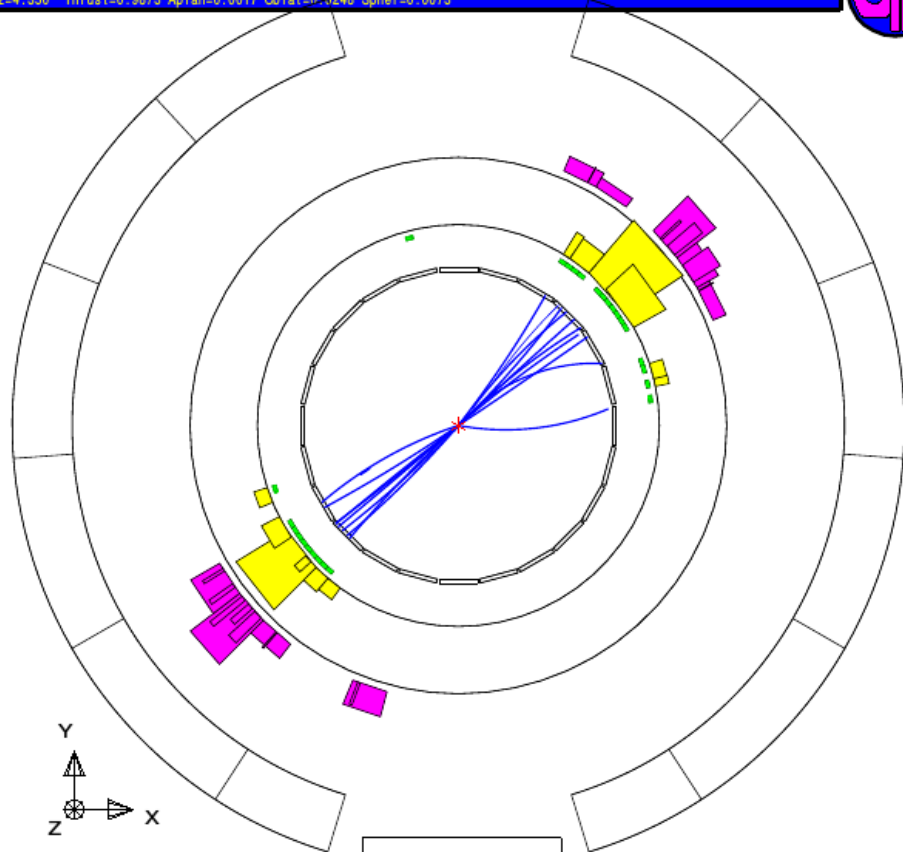


Figure 1.9: Higher-order corrections to the gauge boson propagators due to boson and fermion loops.



Run: event 4093: 1000 Date 930527 Time 20716 Ctrk(N= 99 Surp= 73.3) Ecal(N= 25 SunE= 32.6) Hcal(N=22 SunE= 22.6)
 Ebeam 45.658 Evis 99.9 Emiss -8.6 Vtx (-0.07, 0.06, -0.80) Muon(N= 0) Sec Vtx(N= 3) Fdet(N= 0 SunE= 0.0)
 Bz=4.350 Thrust=0.9873 Aplan=0.0017 Oblat=0.0248 Spher=0.0073



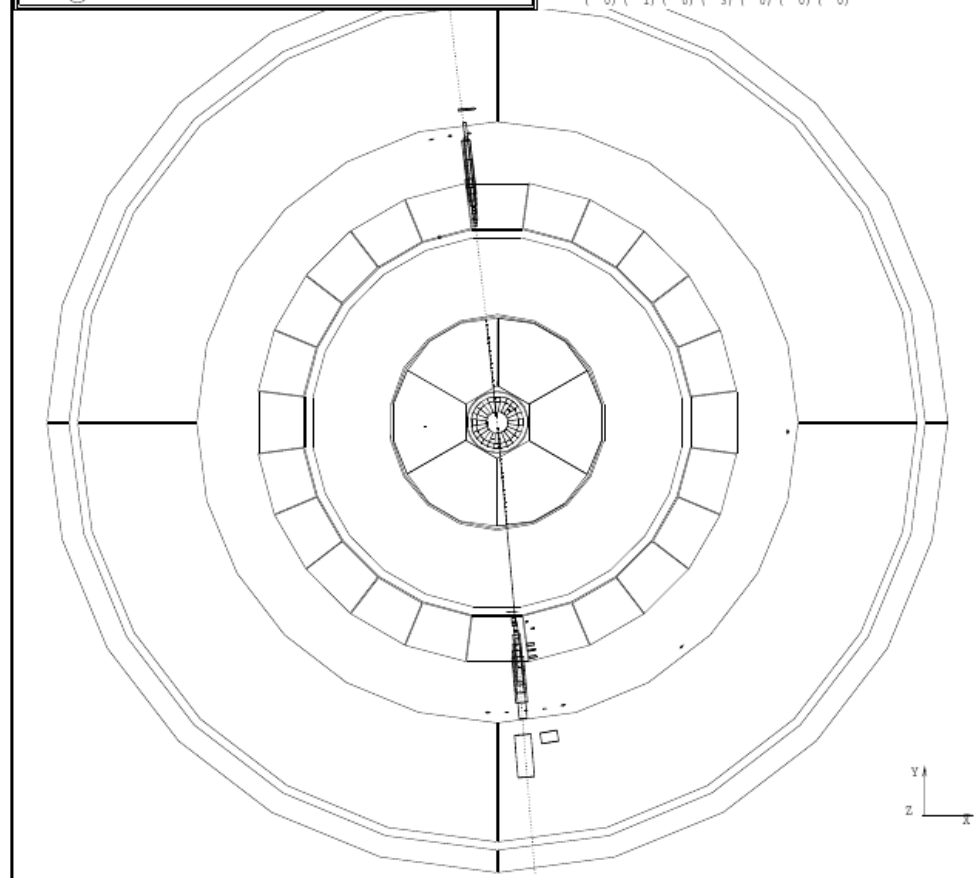
Centre of screen is (0.0000, 0.0000, 0.0000)

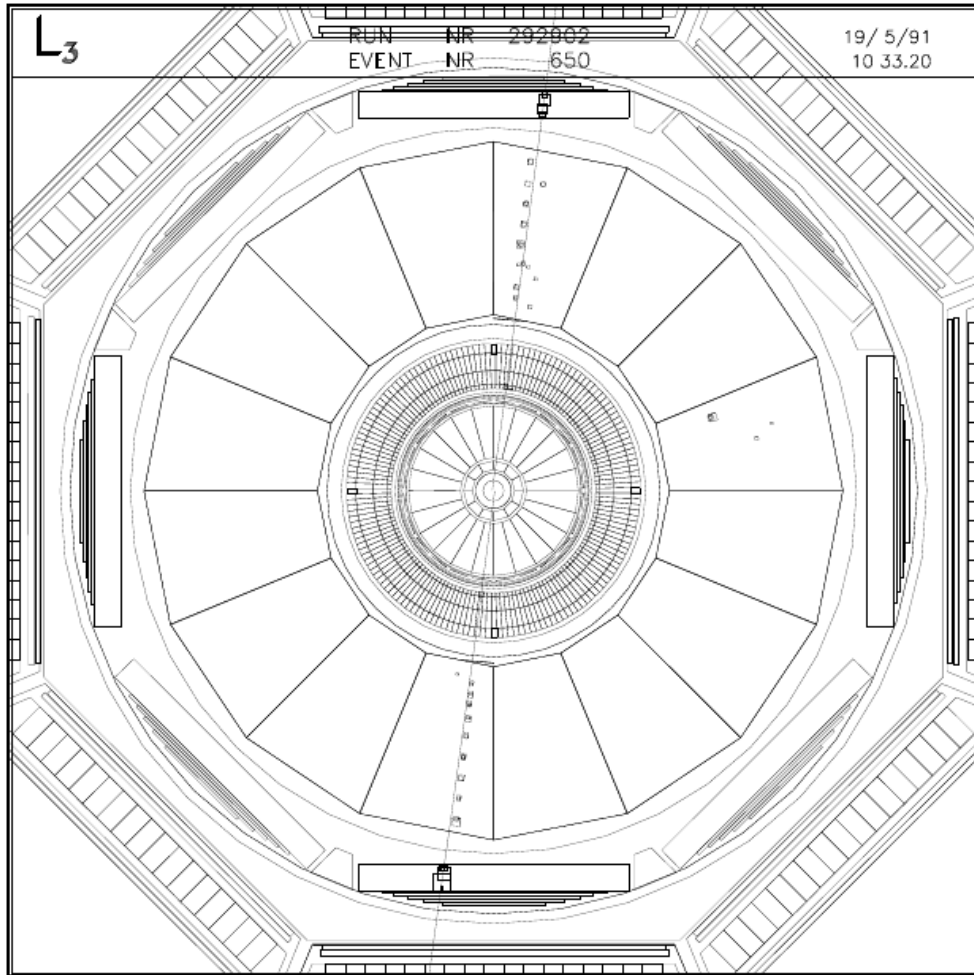


DELPHI Interactive Analysis

Beam: 45.6 GeV Run: 26154 DAS : 25-Aug-1991
 Evt: 2958 21:46:38
 Proc: 1-Oct-1991 Scan: 4-Dec-1992

	TD	TE	TS	TK	TV	ST	PA
Act	1	35	0	2	0	0	0
	(37)	(35)	(0)	(4)	(0)	(0)	(0)
Deact	0	0	0	0	0	0	0
	(0)	(1)	(0)	(3)	(0)	(0)	(0)





$$R := \frac{\sigma(e^+e^- \rightarrow \text{Hadronen})}{\sigma(e^+e^- \rightarrow \mu^+\mu^-)} = \frac{\sum_f \sigma(e^+e^- \rightarrow q_f\bar{q}_f)}{\sigma(e^+e^- \rightarrow \mu^+\mu^-)} = 3 \cdot \sum_f z_f^2 ,$$

