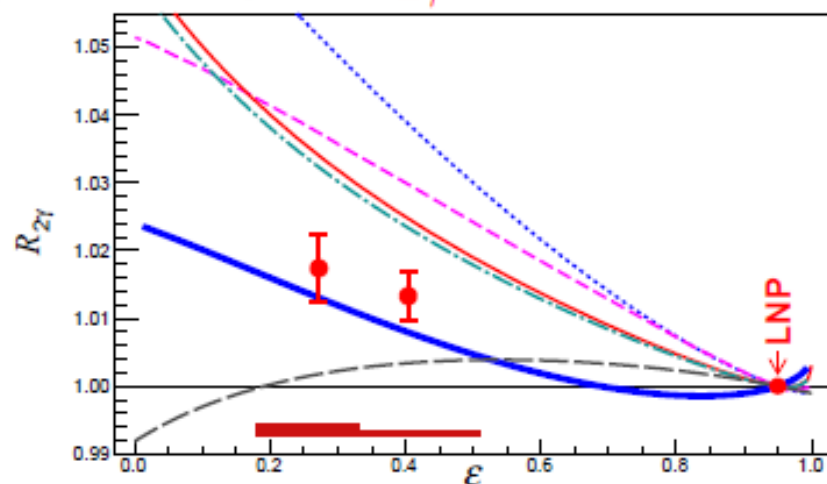
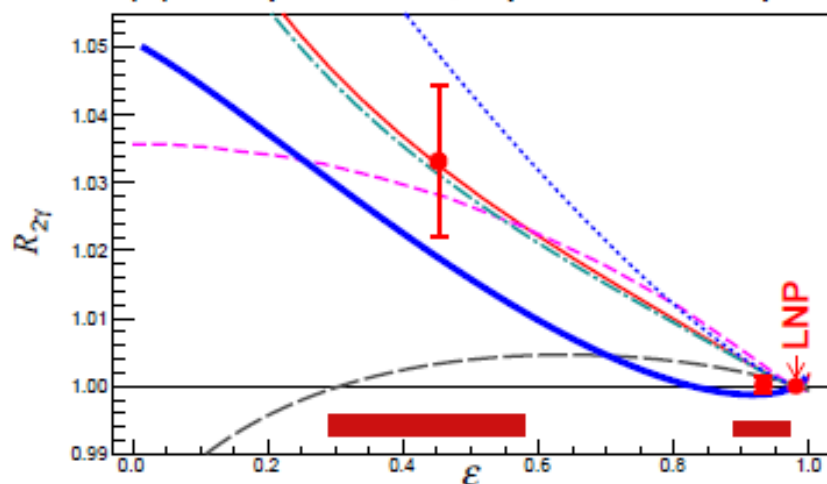


Сравнение наших результатов с предсказаниями

	$R_{2\gamma}^{\text{LNP}}$	$\frac{\chi^2}{n_{d.f.}}$	$R_{2\gamma}^{\text{LNP}}$		$\frac{\chi^2}{n_{d.f.}}$
			Сеанс I	Сеанс II	
--- Borisyuk and Kobushkin	1	2.14	0.998	0.997	3.80
— Blunden, et al.	1	2.94	0.998	0.997	4.75
— Bernauer, et al.	1	4.19	0.997	0.995	1.00
--- Tomasi-Gustafsson, et al.	1	5.09	1.001	1.001	5.97
- - - Arrington and Sick	1	7.72	1.000	1.001	8.18
..... Qattan, et al.	1	25.0	1.000	1.002	22.0
No hard TPE ($R_{2\gamma} \equiv 1$)	1	7.97	1	1	7.97

Для простоты, кривые отнормированы так, что $R_{2\gamma} = 1$ в LNP:



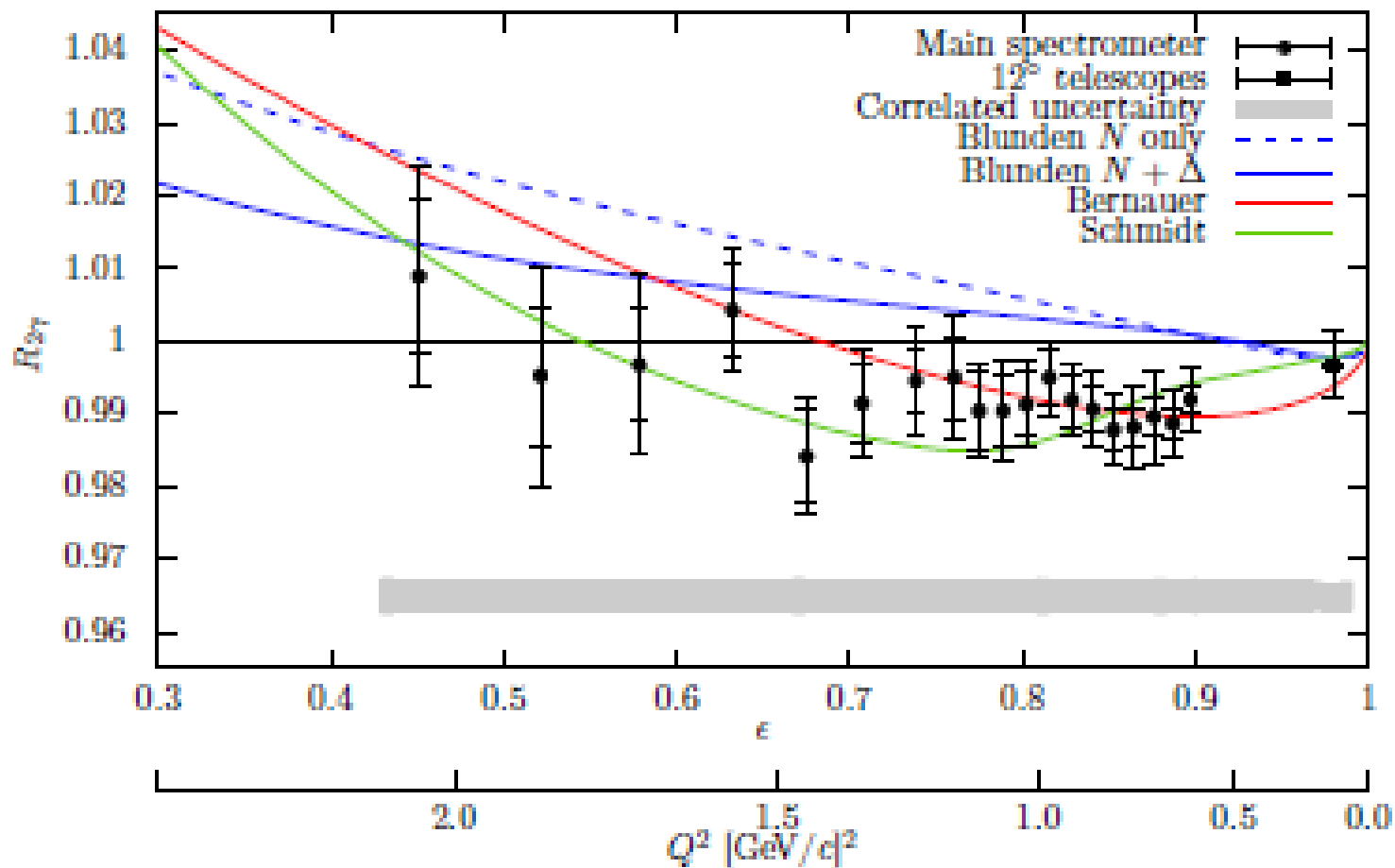


FIG. 1. $R_{2\gamma}$ with statistical and systematic (both correlated and uncorrelated) uncertainties from Table II for the order α^3 radiative corrections, using the Mo-Tsai convention for soft two-photon exchange.