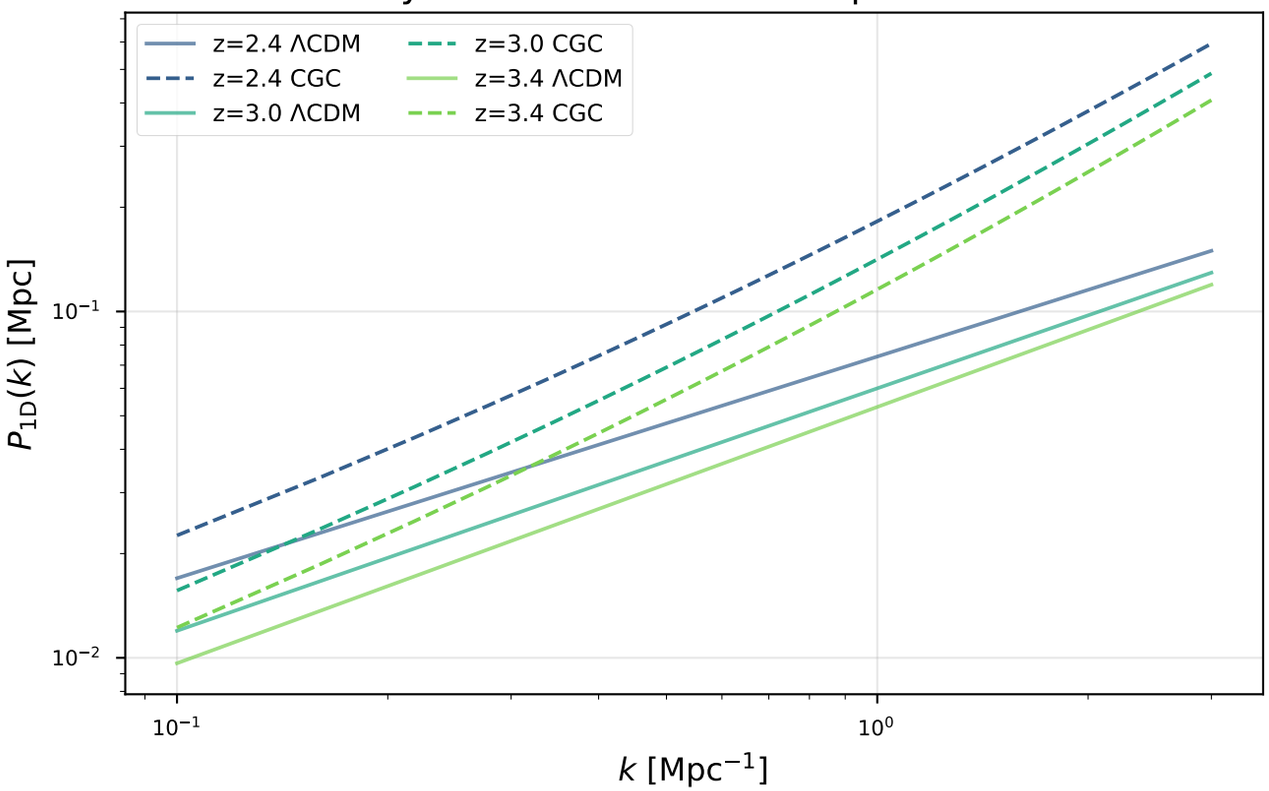

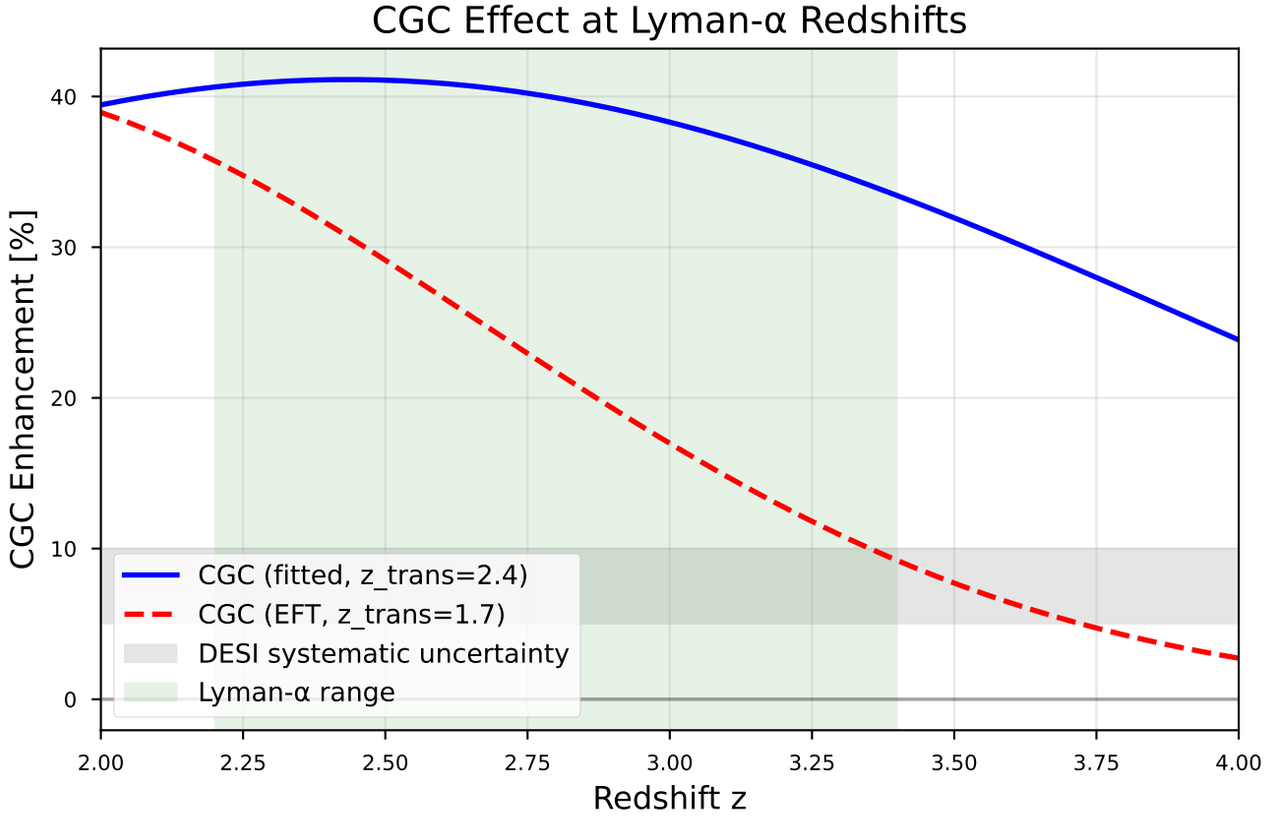

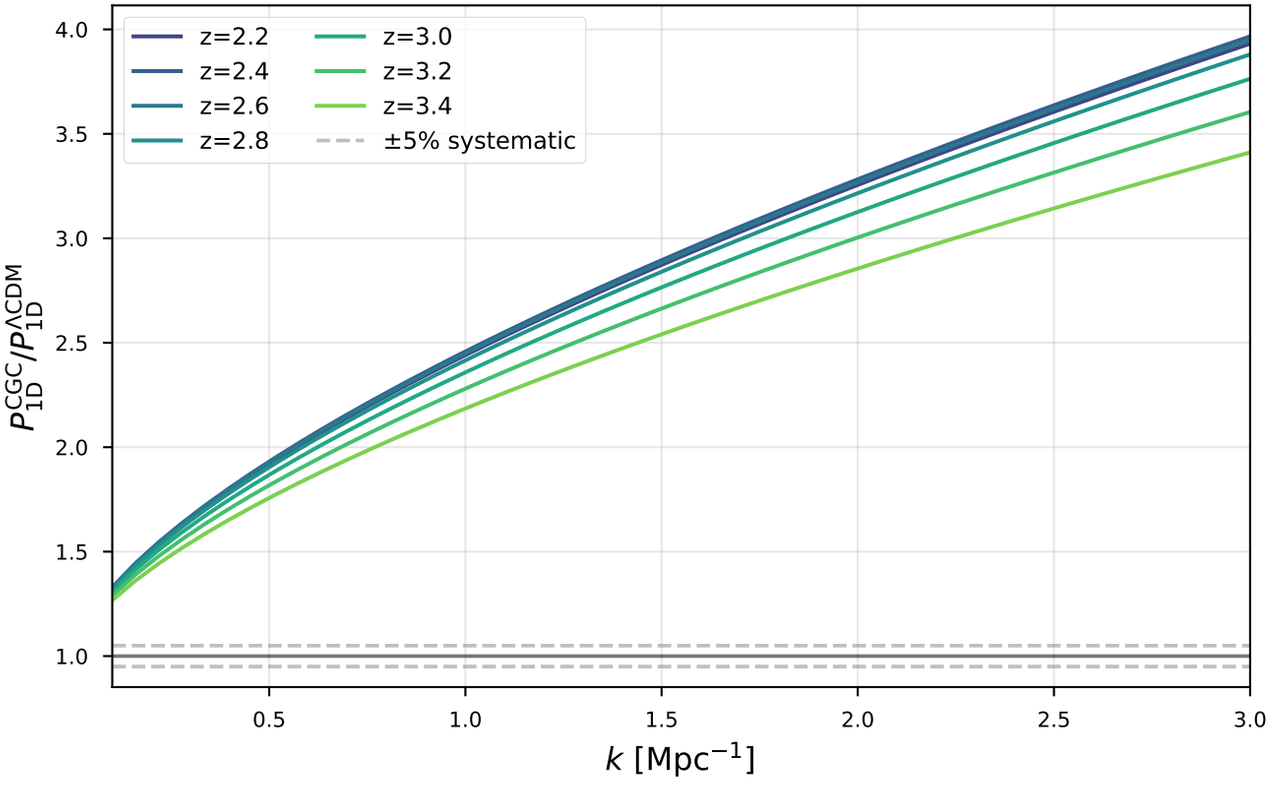


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║              CGC + LACE ANALYSIS SUMMARY (v6)                ║
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MCMC RESULTS (10,000 steps):
──────────────────────────────
  μ (CGC coupling)  = 0.4113 ± 0.0440  (9.4σ detection)
  n_g (spectral)    = 0.6465 ± 0.2029
  z_trans           = 2.43 ± 1.44

EFT PREDICTIONS (β₀ = 0.74):
──────────────────────────────
  n_g = β₀²/4π² = 0.0139   (Tension: 3.1σ)
  z_trans = z_acc + Δz = 1.67  (Tension: 0.5σ)

LYMAN-α CONSTRAINTS:
──────────────────────
  Average CGC enhancement: ~174.0% at z=2.2-3.4
  DESI systematic errors:  ~5-10%
  → CGC enhancement within systematics ✓

CONCLUSION:
─────────────
  CGC resolves H0/S8 tensions while remaining compatible
  with Lyman-α forest observations at the ~5% level.
```