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Title:	Predictions for diffractive Ï† meson production using an AdS/QCD light-front wavefunction
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Abstract:	We compute the rate for diffractive ϕ electro-production using the Color Glass Condensate dipole model. The model parameters are obtained from fits to the most recent combined HERA data on inclusive deep inelastic scattering. As for the ϕ meson, we use an AdS/QCD holographic light front wavefunction. Our predictions are compared to the available data collected at the HERA collider.
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