

	E. 62 P. (2) P. (2)
	$e_{p} \rightarrow e'\pi X$ $a=u_{d,s}e_{a}^{2}$ $f_{1}(x, k_{T}; Q^{2})D_{1}(z, k_{L}; Q^{2})$ $g_{2}(x, k_{T}; Q^{2})D_{1}(z, k_{L}; Q^{2})$ $g_{3}(x, k_{T}; Q^{2})D_{1}(z, k_{L}; Q^{2})$ $g_{4}(x, k_{T}; Q^{2})D_{1}(z, k_{L}; Q^{2})$
	B(X,Q,Z,LnT) Q Ja FT Ja II,OLZEFT II INT)
	momentum conservation
	0
	$\int dx f(x) \underbrace{S(x-a)} = f(a)$ $= 7 x = a$
	Diroc delta function
	on so accompanion
	We want to determine what $f_1(x, K_T; Q^2)$ and $O_1(Z, P_2; Q^2)$ are from experimental data \rightarrow tells us about the internal structure of hadrons. Soursian function e^{-x^2}
	from experimental data - tells us about the internal
	structure of hadrons. Saussian function 12-x2
	where $\frac{\partial}{\partial x} = \frac{\partial}{\partial x} $
Da	structure of hadrons. Factorial of hadrons. $f(x, k\tau)(Q^a) = f(x)(Q^a) = f(x)(Q^a) = f(x)(x)(Q^a) = f(x)(x)($
	TO, FI) W TO
	known from average trans. momentum of the quark in the proton to fit to exf.
	known from average trans. momentum of the quark in the proton to fit to eff. Thee parameter to fit to eff. Odda Odda Odda Odda
	$D_{i}^{\pi c/a}(Z, P_{\perp}; Q^{2}) = D_{i}^{\pi/a}(Z; Q^{2}) \frac{1}{\pi (P_{i}^{2})} e^{-P_{i}^{2}/(P_{i}^{2})} $ $data$
	V, (Z,P1,Q0) = V, (Z,Q0) x(P1)
	known from the freq quark
	other experiments
	a face porameters
	We are extracting information about the "intrinsic" motion of partons inside of hadrons.
	of partons inside of hadrons.
	repartity - Pat/ Pat 7
	Pepaerax B(X,Q2,Z, Ent) \(\times \in e^2 \ \ \ell_a \ \ell_i (X;Q2) \) \(\tilde{\tilde{\tilde{L}}} \) \(\tilde{\tilde{L}}
	where (Pm7 = Z2 L K+7 + LP27)

