

$$x_2, x_3, x_4) = \lim_{x_0 \rightarrow \infty} x_1^2 \int \frac{dx_5}{x_2^2 x_{25}^2 x_{35}^2 x_{45}^2} = \int \frac{dx_5}{x_{25}^2 x_{35}^2 x_{45}^2} = \frac{\pi^2}{x_2^2} B\left(\frac{x_3}{x_4}\right)$$

$$V = \langle C_{(x_0)}^{11} C_{11}^{+}(x_3) C_{(x_0)}^{11} C_{11}^{+}(x_4) \rangle \sim \langle C^{11} \rangle$$

$$G^V = -\frac{1}{2} \frac{g^2 N(N^2-1)}{(4036)} \frac{\pi^2}{x_{12}^2 x_{36}^2 x_{14}^2}$$

PREMIO YASSEN STANISLAVOV STANEV PRIMA EDIZIONE 2018

CERIMONIA DI PREMIAZIONE

AULA MAGNA "P. GISMONDI"
 DIPARTIMENTO DI FISICA (MACROAREA DI
 SCIENZE MM.FF.NN.)
 VENERDÌ 07.06.2019 H.14.20

PREMIO
YASSEN STANISLAVOV STANEV
PRIMA EDIZIONE 2018



$$x \rightarrow x' = \frac{1}{x_{16}^2} \left(\ln \left(\frac{x^2}{x_{16}^2} \right) + 2 \right)$$

$$\frac{0}{1} = \frac{1}{x_{16}^2}$$

$$\frac{1}{x_{16}^2} \left(\ln \left(\frac{x^2}{x_{16}^2} \right) + 2 \right)$$

$$\left] + \frac{1}{x_{16}^2 x_{26}^2} \left(\ln \frac{x^2}{x_{16}^2} + \ln \frac{x^2}{x_{26}^2} \right) \right]$$

$$\frac{1}{2} \left[\frac{1}{x_{16}^2} - \frac{1}{x_{26}^2} \right]$$

PROGRAMMA

14:20 WELCOME

14:40 PROF. A. SAGNOTTI (SNS PISA): "YASSEN STANEV: A VALIANT COLLEAGUE AND A DEAR FRIEND"

15:00 PROF. A. MASIERO (U. DI PADOVA AND INFN): "OUTSTANDING QUESTIONS AT THE FRONTIER OF PARTICLE AND ASTROPARTICLE PHYSICS"

15:45 DOTT. P. NIRO: "ISOSPIN BREAKING EFFECTS AND NUCLEON ELECTRIC DIPOLE MOMENT IN HOLOGRAPHIC QCD"

16:15 AWARD CEREMONY

16:30 LIGHT REFRESHMENT