

Cambridge University Press

978-0-521-63148-8 - Quantum Chromodynamics: Perturbative and Nonperturbative Aspects

B. L. Ioffe, V. S. Fadin and L. N. Lipatov

Copyright Information

[More information](#)

QUANTUM CHROMODYNAMICS

Perturbative and Nonperturbative Aspects

B. L. IOFFE

A. I. Alikhanov Institute of Theoretical and Experimental Physics, Moscow

V. S. FADIN

G. I. Budker Institute of Nuclear Physics, Novosibirsk

L. N. LIPATOV

St. Petersburg Nuclear Physics Institute, Gatchina



CAMBRIDGE
UNIVERSITY PRESS

Cambridge University Press

978-0-521-63148-8 - Quantum Chromodynamics: Perturbative and Nonperturbative Aspects

B. L. Ioffe, V. S. Fadin and L. N. Lipatov

Copyright Information

[More information](#)

C A M B R I D G E U N I V E R S I T Y P R E S S

Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo, Delhi

Cambridge University Press

The Edinburgh Building, Cambridge CB2 8RU, UK

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org

Information on this title: www.cambridge.org/9780521631488

© B. Ioffe, V. Fadin and L. Lipatov 2010

This publication is in copyright. Subject to statutory exception
and to the provisions of relevant collective licensing agreements,
no reproduction of any part may take place without the written
permission of Cambridge University Press.

First published 2010

Printed in the United Kingdom at the University Press, Cambridge

A catalogue record for this publication is available from the British Library

Library of Congress Cataloguing in Publication data

Ioffe, B. L. (Boris Lazarevich), 1926-

Quantum chromodynamics : perturbative and nonperturbative aspects / B. L. Ioffe,
V. S. Fadin, L. N. Lipatov.

p. cm.

Includes bibliographical references and index.

ISBN 978-0-521-63148-8

1. Quantum chromodynamics. I. Fadin, V. S. (Viktor Sergeevich), 1942–
 - II. Lipatov, L. N. (Lev Nikolaevich), 1940– III. Title.
- QC793.3.Q35195 2010
539.7'548—dc22
2009021695

ISBN 978-0-521-63148-8 Hardback

Cambridge University Press has no responsibility for the persistence or
accuracy of URLs for external or third-party Internet websites referred to
in this publication, and does not guarantee that any content on such
websites is, or will remain, accurate or appropriate.