

CONTENTS

MINTEN, A.	High Energy Experiments.....	1
HÖHLER, G.	πN Scattering Amplitudes at Intermediate and High Energies.....	21
EDEN, R.J.	Optimization of Collision Amplitudes Under Constraints.....	43
ATKINSON, D.	A Theoretical Investigation of Phase-Shift Analysis.....	61
GIULLI, S.	Stability Problems in Analytic Continuation....	70
KANE, G.L.	Phenomenological Study of Two Body Hadron Scattering.....	106
ABARBANEL, H.D.I.	Eikonal Approximation Techniques in Elastic Scattering and Production Processes.....	146
ROSKIES, R.	Field Theory at Infinite Momentum.....	174
TOLLER, M.	Some General Aspects of Multiperipheral Dynamics.....	196
DRUMMOND, I.T.	Lecture Notes on Dual Amplitudes.....	219
LEUTWYLER, H.	Currents on the Light Cone.....	245
TODOROV, I.T.	Conformal Invariant Quantum Field Theory.....	270
MACK, G.	Conformal Invariance and Short Distance Behaviour in Quantum Field Theory.....	300
GRILLO, A.F.	Kinematical Aspects of Conformal Invariance...	335
ZIMMERMANN, W.	Operator Product Expansions.....	343
SCHROER, B.	Application of the Normal-Product Algorithm (N.P.A.) to Zero Mass Limits, Broken Symmetries, and Gauge Fields.....	364