SEMPARIS – Séminaires en région parisienne

http ://string.lpthe.jussieu.fr/semparis/

Strings, integrability and beyond

Mercredi 22 Fevrier 2017, 14 :15
IPHT, Room 35
Domaines : hep-th

Titre : *Asymptotic 4 point functions*

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Résumé : *By recasting 4 point function by the usual confomal block expansion in terms of structure constants, we initiate the study of four-point functions of large BPS operators at any value of the coupling. We use the hexagon formalism to compute the structure constants. By using the nested bethe ansatz, we can compute the matrix part of the hexagon form factors for higher rank subgroups of psu(2,2—4).*