

SEMPARIS – Séminaires en région parisienne

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

Strings, integrability and beyond

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IPHT, Room 35

Domaines : hep-th

Titre : *Asymptotic 4 point functions*

Orateur : **Deliang Zhong (LPT-ENS)**

Résumé : *By recasting 4 point function by the usual conformal 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 $psu(2,2-4)$.*
