

arXiv.org > hep-th > arXiv:1107.4784

High Energy Physics - Theory

AGT conjecture and AFLT states: a complete construction

Bao Shou, Jian-Feng Wu, Ming Yu

(Submitted on 24 Jul 2011 (v1), last revised 1 Aug 2011 (this version, v2))

A complete construction of the AFLT states is proposed. With this construction and for all the cases we have checked, the AGT conjecture on the equivalence of Nekrasov Instanton Counting (NIC) to the \$Vir\oplus u(1)\$ conformal block has been verified to be true.

Comments:Latex, 23 pages, 1 figure, typo corrected, english improved, one more reference
addedSubjects:High Energy Physics - Theory (hep-th); Mathematical Physics (math-ph)Cite as:arXiv:1107.4784 [hep-th]
(or arXiv:1107.4784v2 [hep-th] for this version)

Submission history

From: Ming Yu [view email] [v1] Sun, 24 Jul 2011 18:26:03 GMT (249kb) [v2] Mon, 1 Aug 2011 16:21:20 GMT (250kb)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

We gratefully acknowledge supp the Simons Fo and member ins

Search or Article-id

(<u>Help</u> | <u>Advance</u> All papers -

Download:

- PDF
- PostScript
- Other formats

Current browse cont

< prev | next >

new | recent | 1107

Change to browse b

math

math-ph

References & Citation

- INSPIRE HEP
- (refers to | cited by)NASA ADS
- NASA ADS

