



## On AdS\_4 x CP^3 T-duality

http://www.firstlight.cn 2010-11-30

We give a supergravity treatment of the set of bosonic and fermionic T-dualities in the AdS\_4 x CP^3 background. We consider T-dualities along three flat AdS\_4 directions, three complexified isometries of CP^3, and six fermionic T-dualities. Concentrating on the transformation of the dilaton, we give description of the singularity that arises in the transformation.

<u>存档文本</u>

我要入编|本站介绍|网站地图|京ICP证030426号|公司介绍|联系方式|我要投稿 北京雷速科技有限公司 版权所有 2003-2008 Email: leisun@firstlight.cn