

## Mathematics &gt; Algebraic Geometry

# Further examples of stable bundles of rank 2 with 4 sections

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*(Submitted on 3 Nov 2010)*

In this paper we construct new examples of stable bundles of rank 2 of small degree with 4 sections on a smooth irreducible curve of maximal Clifford index. The corresponding Brill-Noether loci have negative expected dimension of arbitrarily large absolute value.

Subjects: **Algebraic Geometry (math.AG)**

MSC classes: 14H60

Cite as: **arXiv:1011.0849v1 [math.AG]**

## Submission history

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[v1] Wed, 3 Nov 2010 11:20:15 GMT (10kb)

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