

TROPICAL DUAL CURVES

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ABSTRACT. Not sure what is happening now. But is it??

1. PRELIMINARY NOTES

A smooth tropical plane curve $C \subset \mathbb{R}^2$ is dual to a primitive subdivision of its Newton polygon. We will also assume that two edges of C are contained in a line. Don't understand this assumption. This was to avoid certain non-lifting bitangents right? Still think there is a typo here Yes, I think that condition was only relevant for bitangents. For $v \in \mathbb{R}^2$, let L_v denote the tropical line with vertex v .

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