Discriminant of a curve with two places at infinity

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For a plane curve $f(x, y)$ with one place at infinity a good formula for the degree of its discriminant is known due to the Abhyankar Moh theory and thus one knows the possible Newton Puiseux expansion of the branch at infinity in characteristic zero.

I will discuss a corresponding formula and description of the N.P. expansions for curves with two branches at infinity.