Differences in sentence tunes

“Statements have falling intonation, whereas questions tend to rise at the end”

er … not necessarily

Belfast and Leeds: all sentence types have quite similar contour shapes.

There are quantitative differences of detail.

Hats off to Jarman and Cruttenden (1976). *JIPA* 6, 4–12.
Differences in sentence tunes

Newcastle and Bradford: echo qs *do* have final rises
Differences in sentence tunes

In these dialects, the contours differ more across sentence types.

London [Jamaican heritage]
Contribution of each coefficient

The first two coefficients are doing most work

The difference between declarative statements and questions is mainly signalled by overall average $f_0$.

Echo questions are higher overall: right from the beginning, in fact. Wh-questions have falling $f_0$, overall.

Textbook writers, please take note!