The plot shows the probability distribution of DLLx events for the LHCb simulation. The x-axis represents DLLx values ranging from -20 to 20, and the y-axis represents the number of entries. The distribution is shown for different conditions:

- **Nominal**: Solid black line.
- **+40%**: Dotted red line.
- **-40%**: Dashed green line.

The plot includes annotations indicating the nominal values and the range of the DLLx variable.