Reconstruct the run so that it satisfies the following criteria:

entry above base coloured	exit at base coloured
red	orange
orange	purple
yellow	orange
green	orange
blue	yellow
purple	yellow

The run is three levels high above every base. The base pieces are in a circle in the order red, orange, yellow, green, blue, purple:

Short chutes couple nearest neighbours:

Long chutes go across the middle and couple opposites: