Carbon events

$p_0 = 0.210$ $p_1 = 0.240$ $p_2 = 0.550$

$p_0 = 0.241$ $p_1 = 0.267$ $p_2 = 0.492$

$p_0 = 0.242$ $p_1 = 0.259$ $p_2 = 0.499$