Carbon events

$p_0 = 0.549$ $p_1 = 0.081$ $p_2 = 0.370$

$p_0 = 0.543$ $p_1 = 0.083$ $p_2 = 0.373$

$p_0 = 0.472$ $p_1 = 0.152$ $p_2 = 0.376$