

MC limit histogram of 10000 toys using skInterpBackground and lkMCMC.  
ukUncertain,  $\sigma_s = 0.0276$ ,  $\sigma_b = 0.0028$  puUncertain,  $\sigma_p = 0.0500$ .  
Expected limit  $g_{\gamma} = 9.0650e-11$

