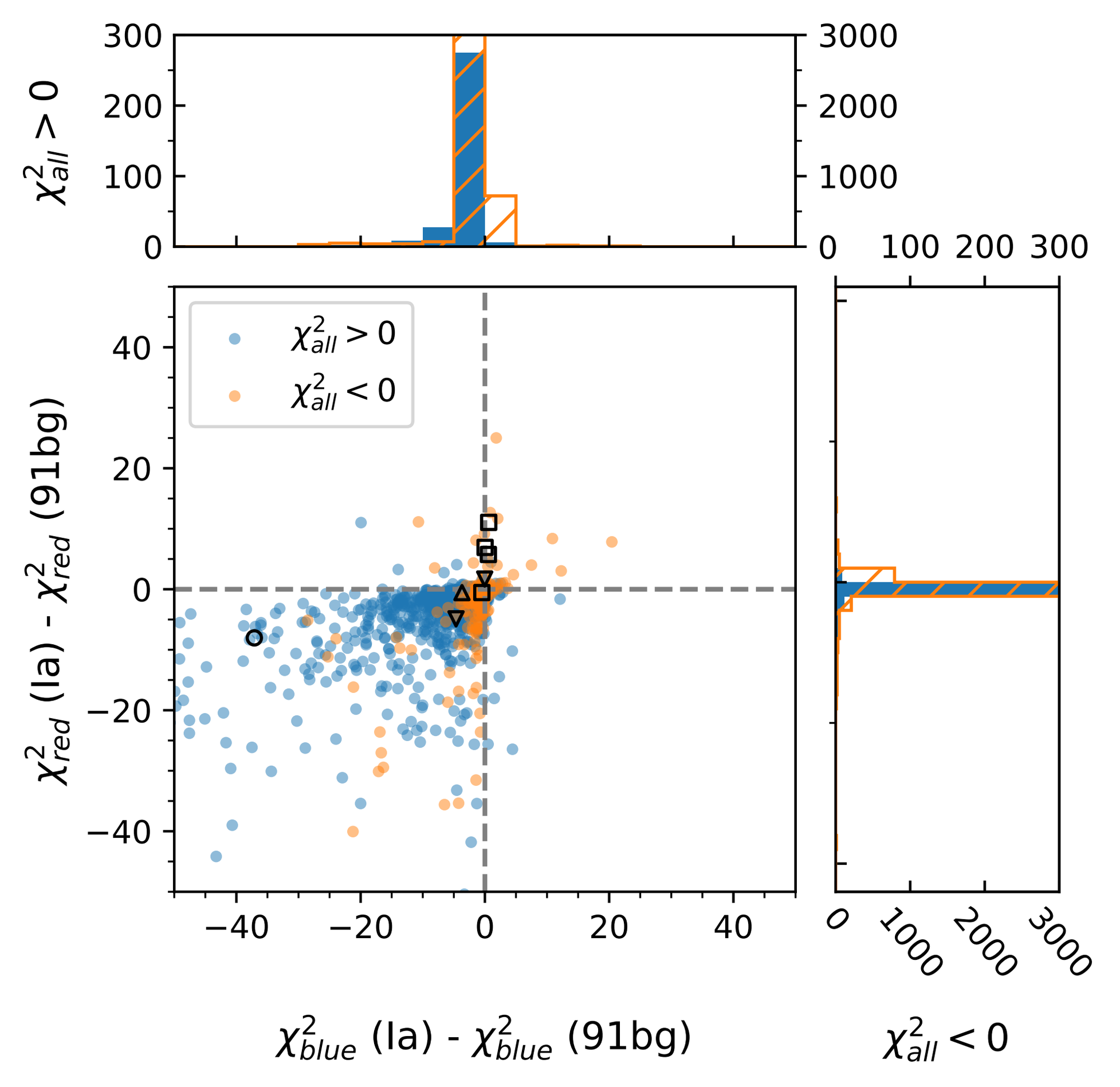
$\chi^2_{all} > 0$
$\chi^2_{all} < 0$
χ^2_{red} (Ia) - χ^2_{red} (91bg)
χ^2_{blue} (Ia) - χ^2_{blue} (91bg)