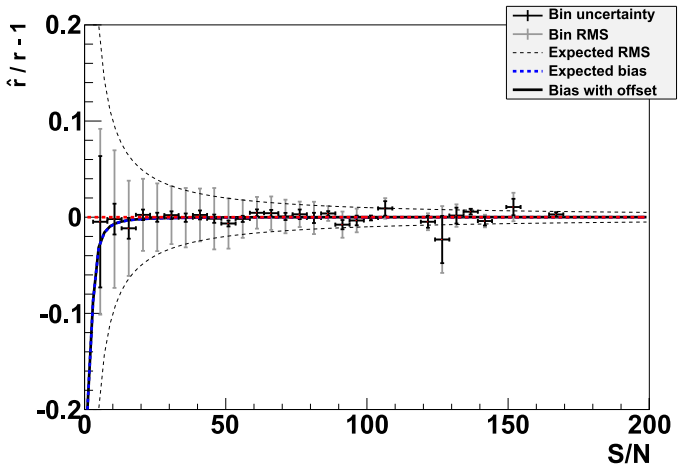
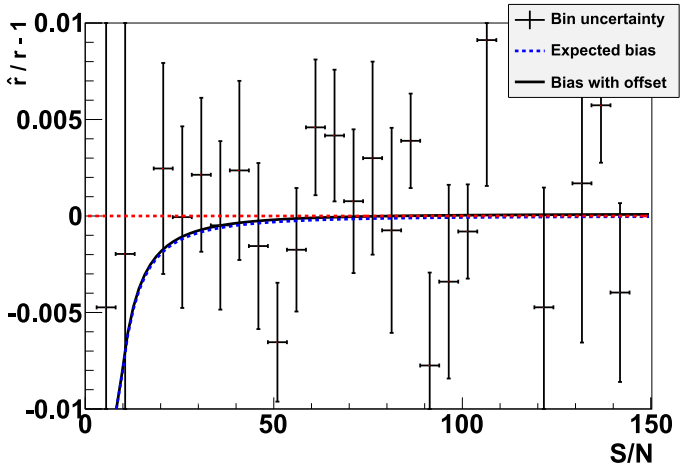


(a) For a wide range of S/Ns



(b) Zoom on low S/N region