

Typo in eq.(34): at the denominator in the integrand  $\sqrt{\psi - q} \mapsto \sqrt{q - \psi}$ .

Typo in eq.(39): at the denominator of the expression for  $\xi = 1$ ,  $(1 + s) \mapsto (1 + s)^2$ .

Caption in Fig.3: The DF of the stellar component of a selection JJ models in the isotropic (top) and radially anisotropic (bottom) cases. Solid lines refer to models with  $\mu = 0$  while dotted lines to the case  $\mu = 10^{-3}$ . The green dashed lines show the BH dominated case.