Experiment 2b: fixed jitter, underestimated errors 0.3 00 \mathcal{O} 3. $K [\mathrm{km s}^{-1}]$ 1.6 0.3 00 $v_0 \, [{\rm km \ s^{-1}}]$ 0.0 0,8 12 13 84 90 0.0 2. 3.2 3 0.3 $K \, [\mathrm{km \ s^{-1}}]$ $v_0 \; [{\rm km \; s^{-1}}]$ $\ln\left(\frac{P}{\text{day}}\right)$