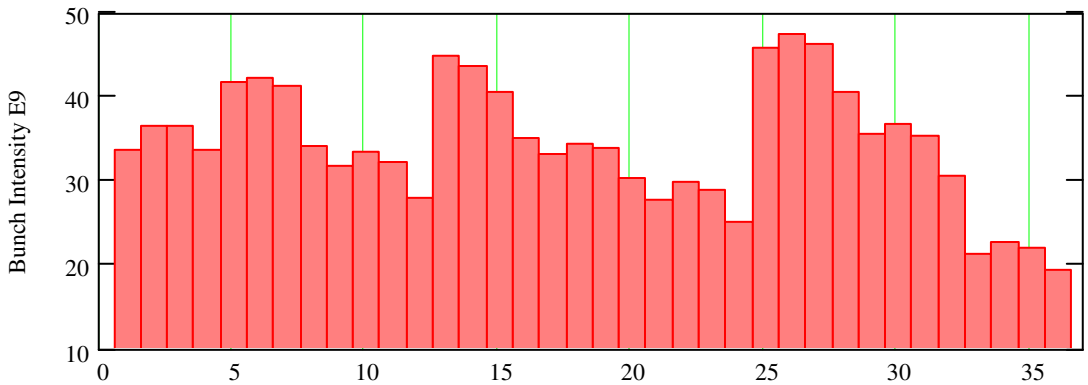
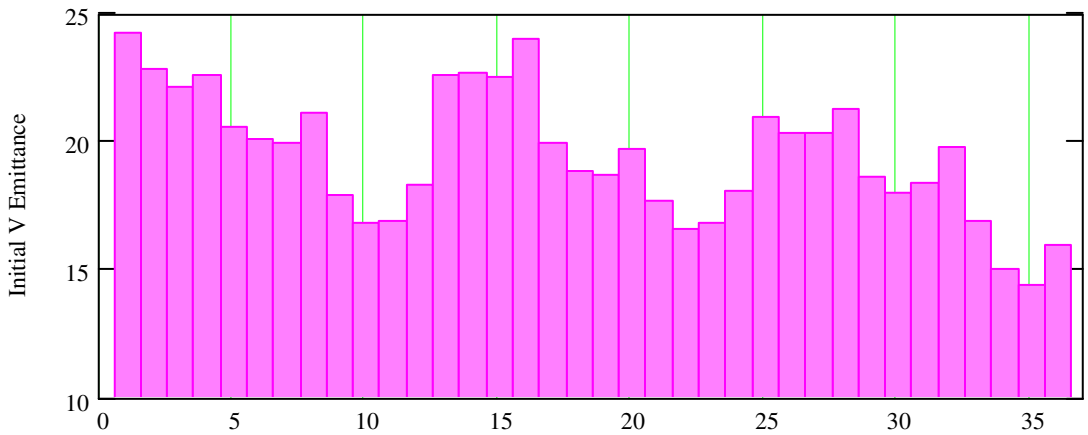
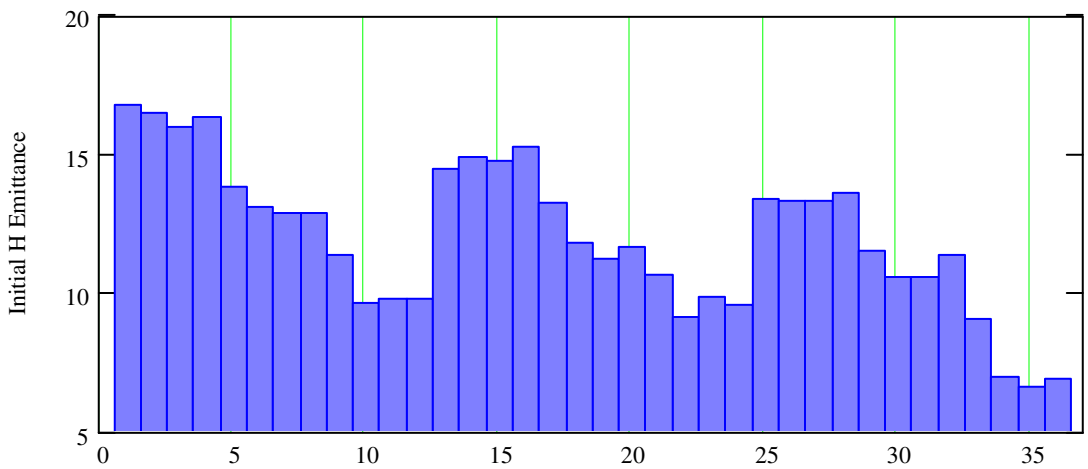
ORIGIN := 1 Intsty := READPRN("store3554_pbarInt.txt")

EmH := READPRN("store3554_pbarHemit.txt") EmV := READPRN("store3554_pbarVemit.txt")

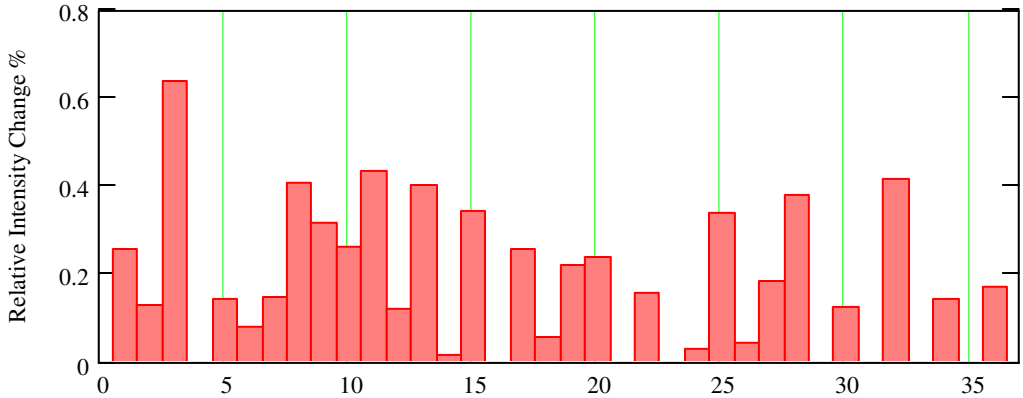
Nflies := rows(Intsty) Nflies = 6 i := 1 .. Nflies nb := 1 .. 36 $\Delta t_i := \left(EmV^{\langle 1 \rangle}\right)_i - \left(EmV^{\langle 1 \rangle}\right)_1$



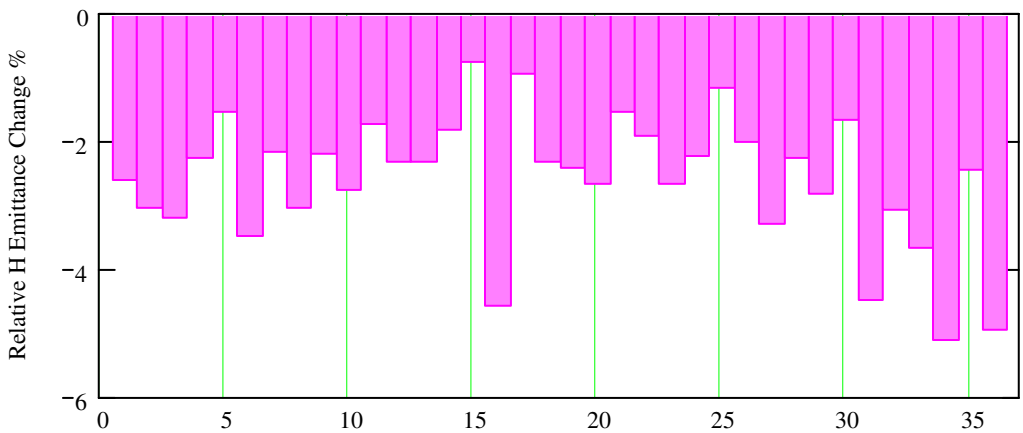


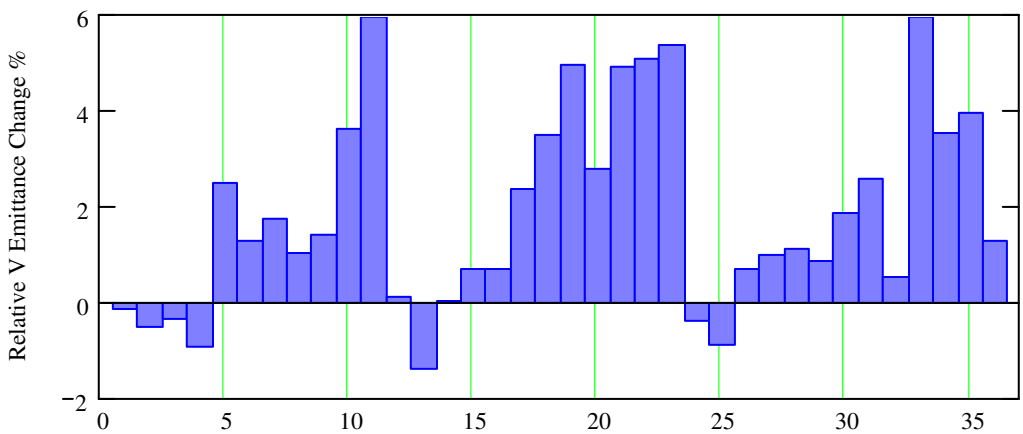


Fly # $nf := 2$ at time $\Delta t_{nf} = 46.151$ sec

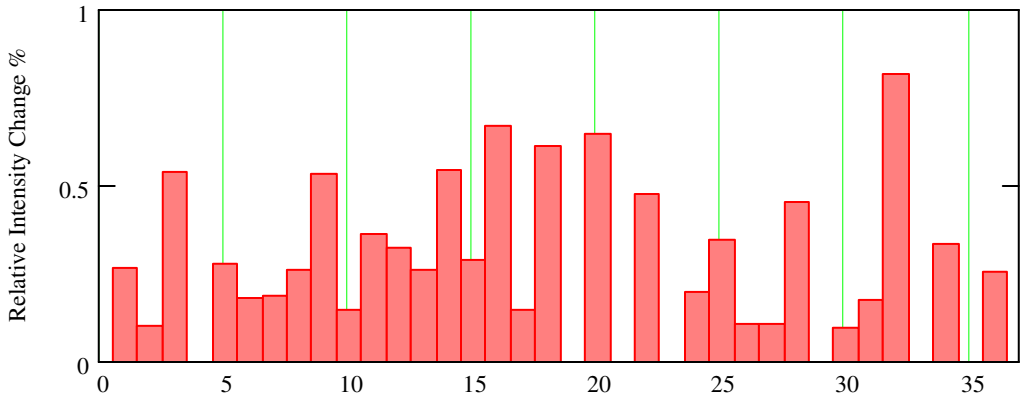


Total Intensity Change (%): $$\sum_{k=1}^{36}\left[\left[1-\frac{\left(Intsty^{\langle 1+k\rangle}\right)_{nf}}{\left(Intsty^{\langle 1+k\rangle}\right)_{1}}\right]\cdot\frac{100}{36}\right] = 0.145$$

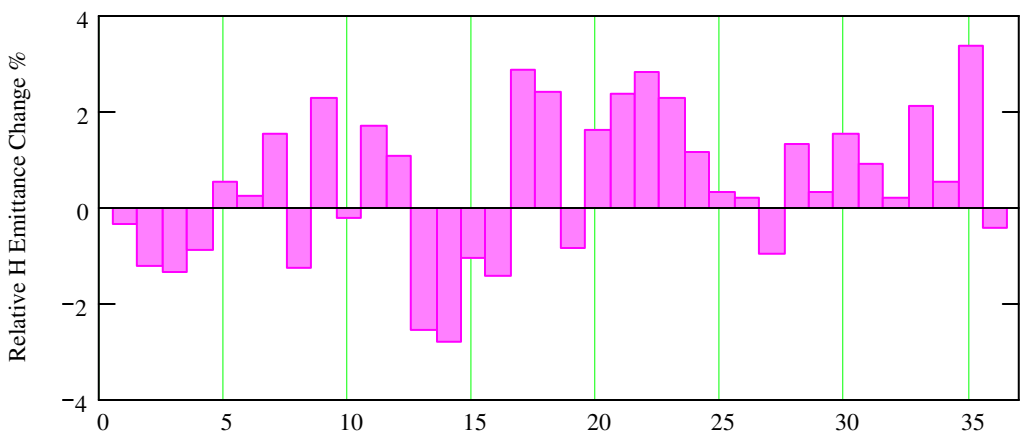


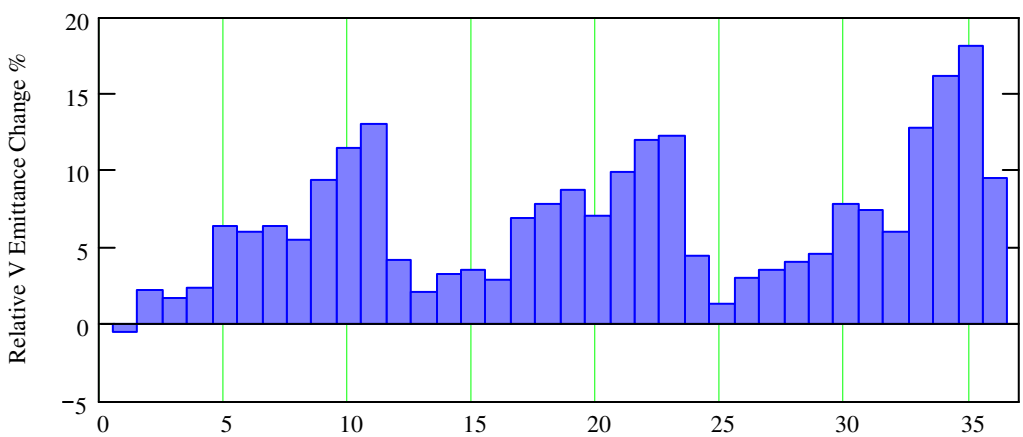


Fly # $nf := 3$ at time $\Delta t_{nf} = 106.747$ sec

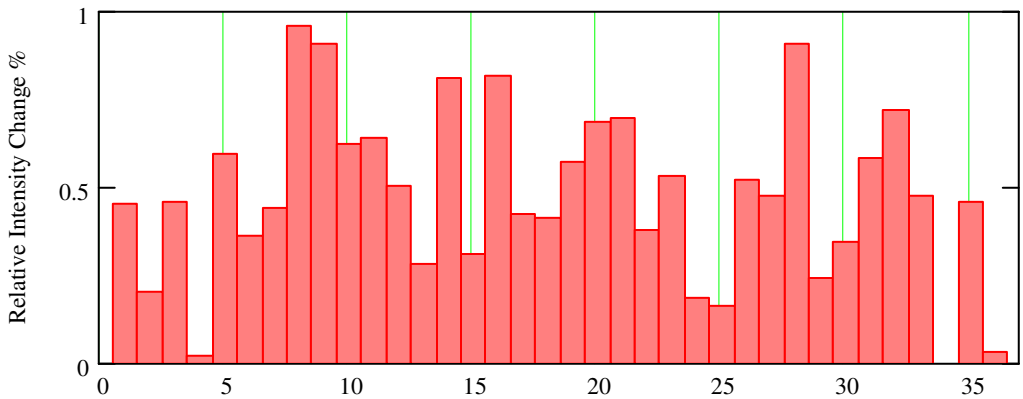


Total Intensity Change (%): $$\sum_{k=1}^{36}\left[\left[1-\frac{\left(\mathrm{Intsty}^{\langle 1+k\rangle}\right)_{nf}}{\left(\mathrm{Intsty}^{\langle 1+k\rangle}\right)_{1}}\right]\cdot\frac{100}{36}\right] = 0.256$$

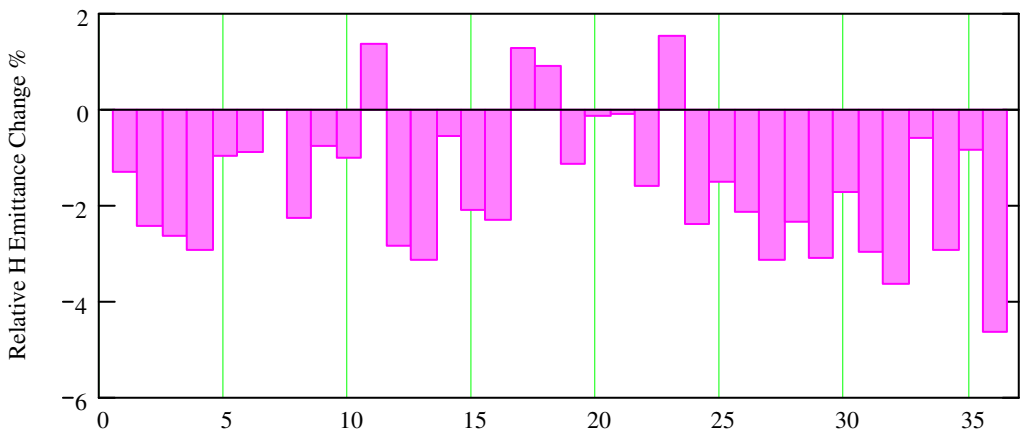


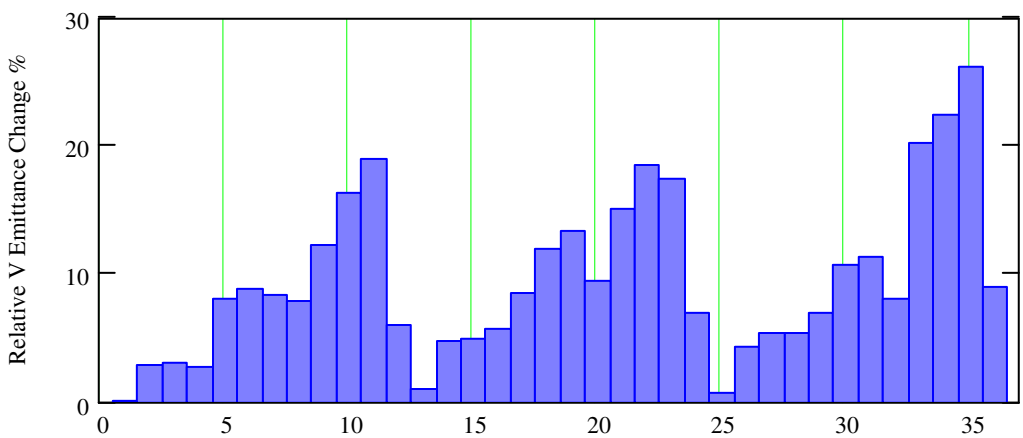


Fly # $nf := 4$ at time $\Delta t_{nf} = 281.226$ sec

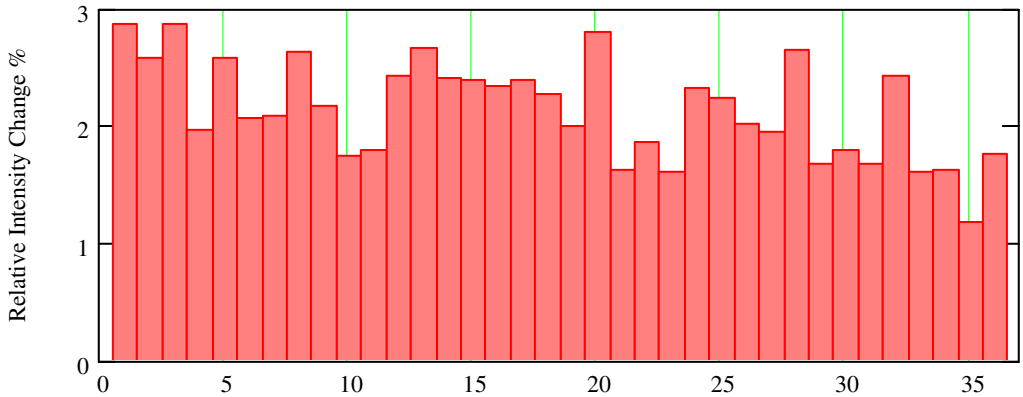


Total Intensity Change (%): $$\sum_{k=1}^{36}\left[\left[1-\frac{\left(Intsty^{\langle 1+k\rangle}\right)_{nf}}{\left(Intsty^{\langle 1+k\rangle}\right)_{1}}\right]\cdot\frac{100}{36}\right] = 0.473$$

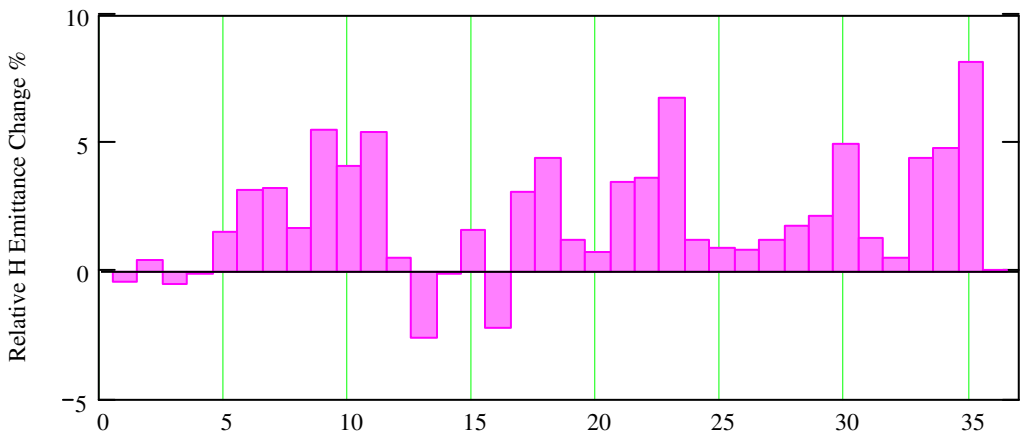


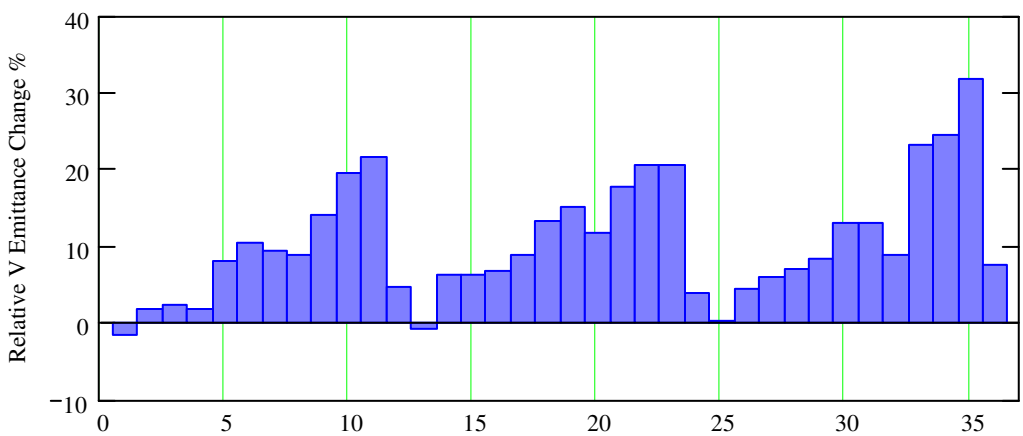


Fly # $nf := 5$ at time $\Delta t_{nf} = 845.462$ sec

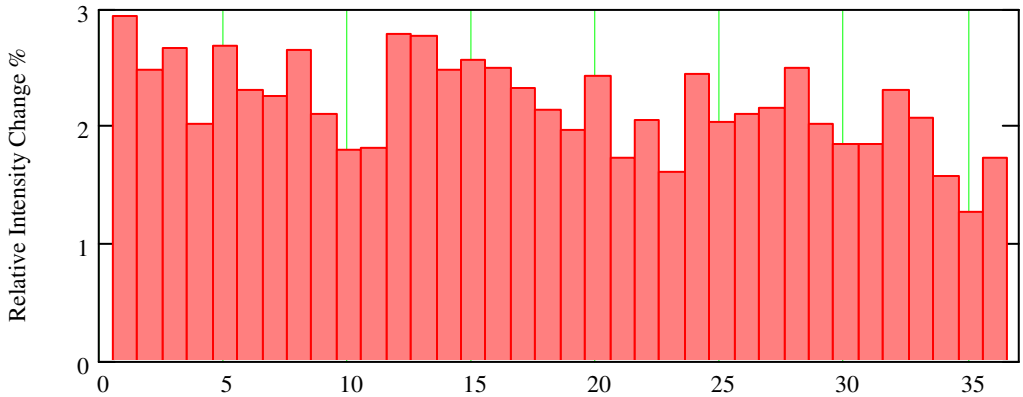
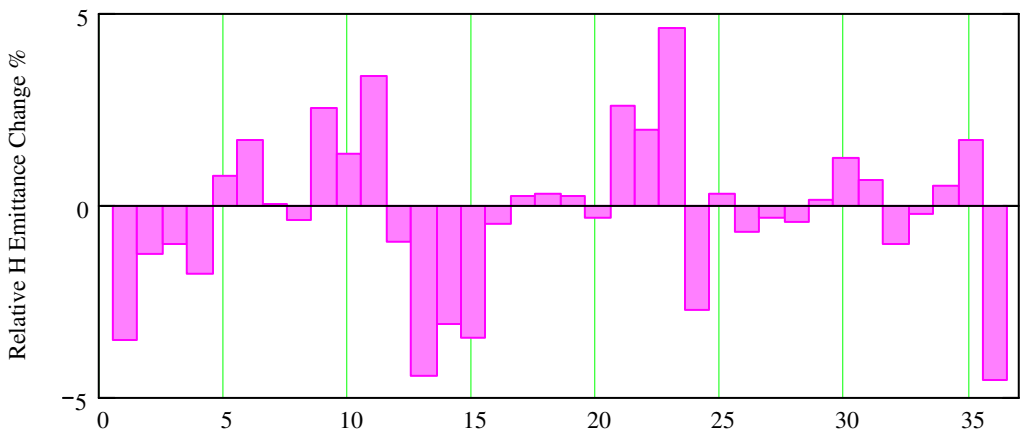
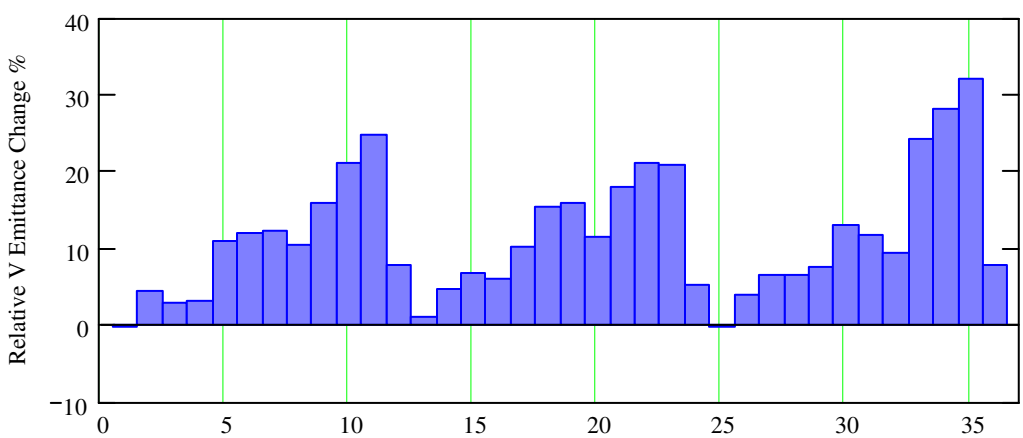


Total Intensity Change (%): $$\sum_{k=1}^{36}\left[\left[1-\frac{\left(Intsty^{\langle 1+k\rangle}\right)_{nf}}{\left(Intsty^{\langle 1+k\rangle}\right)_{1}}\right]\cdot\frac{100}{36}\right] = 2.144$$





Fly # $nf := 6$ at time $\Delta t_{nf} = 901.877$ sec



Total Intensity Change (%): $$\sum_{k=1}^{36}\left[\left[1-\frac{\left(Intsty^{\langle 1+k\rangle}\right)_{nf}}{\left(Intsty^{\langle 1+k\rangle}\right)_{1}}\right]\cdot\frac{100}{36}\right] = 2.196$$