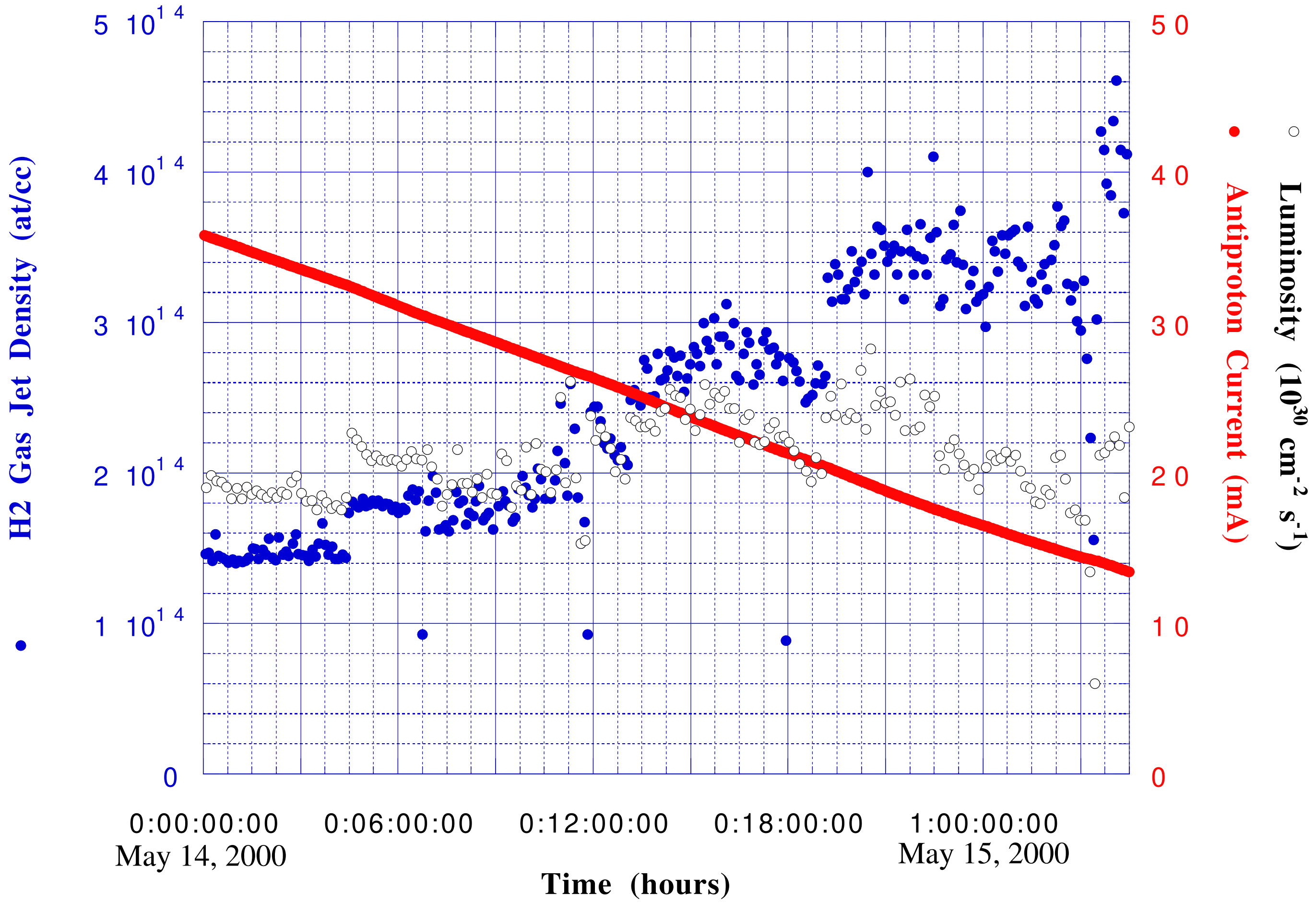Data Taking at Constant Luminosity of $2\cdot10^{31}\ cm^{-2}\ s^{-1}$ throughout a day