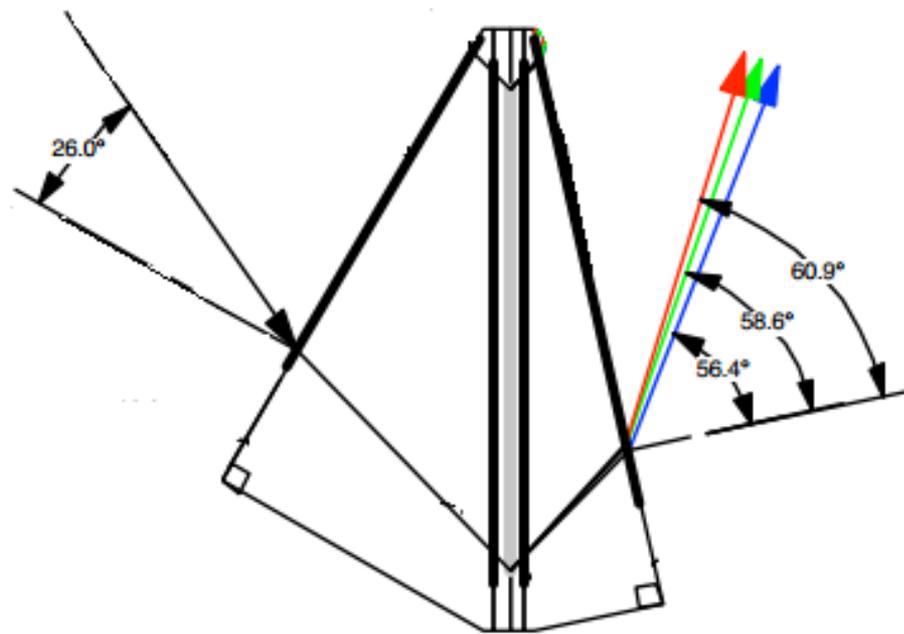
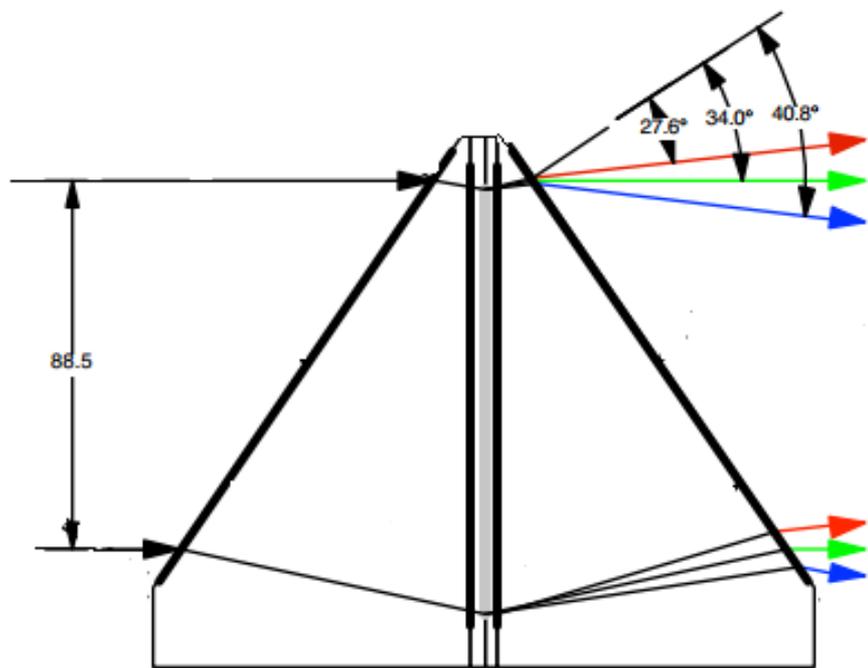


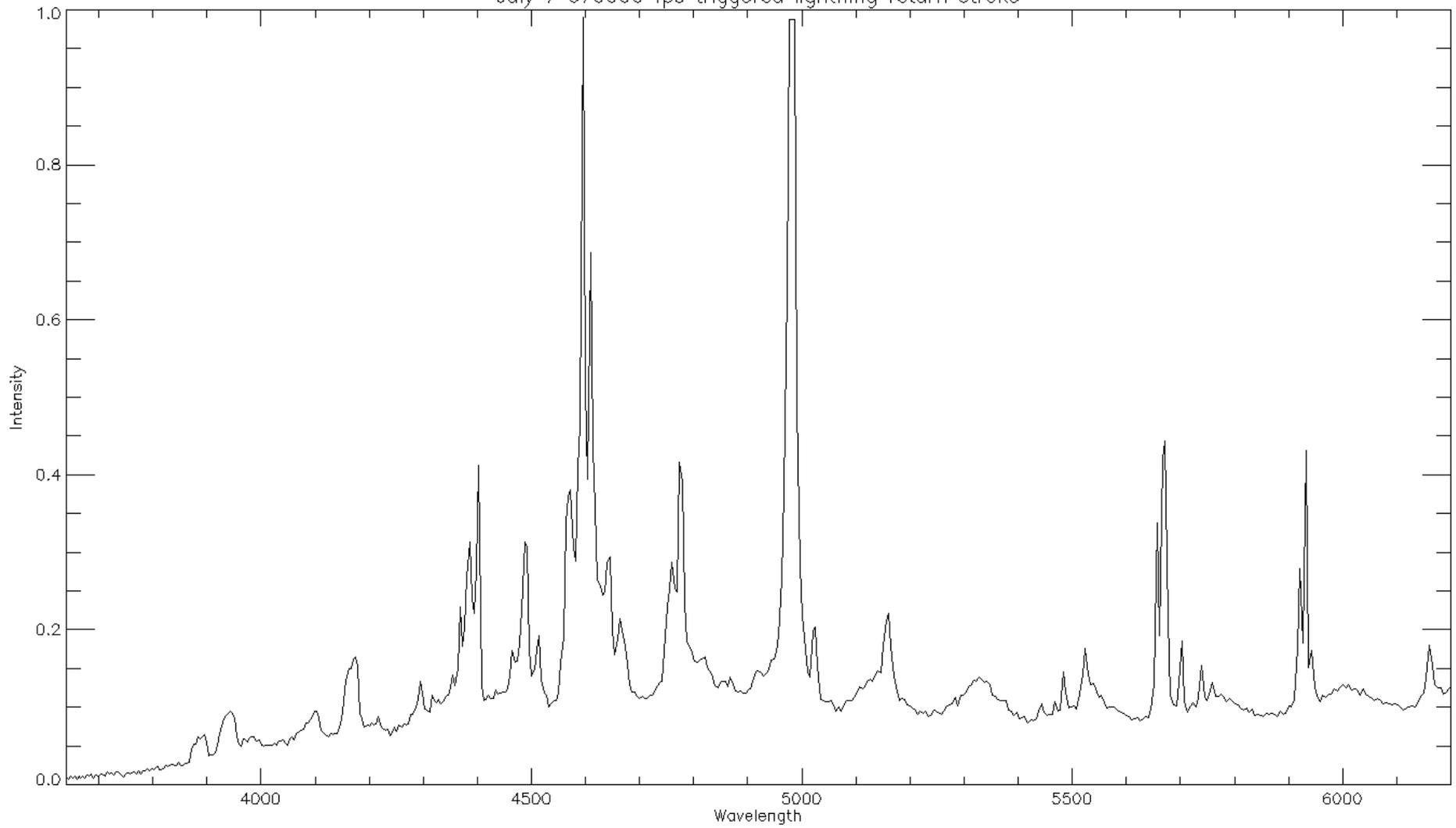
High Speed Spectroscopy of the 777.4 nm GLM Oxygen Line

T. Daniel Walker
Hugh J. Christian

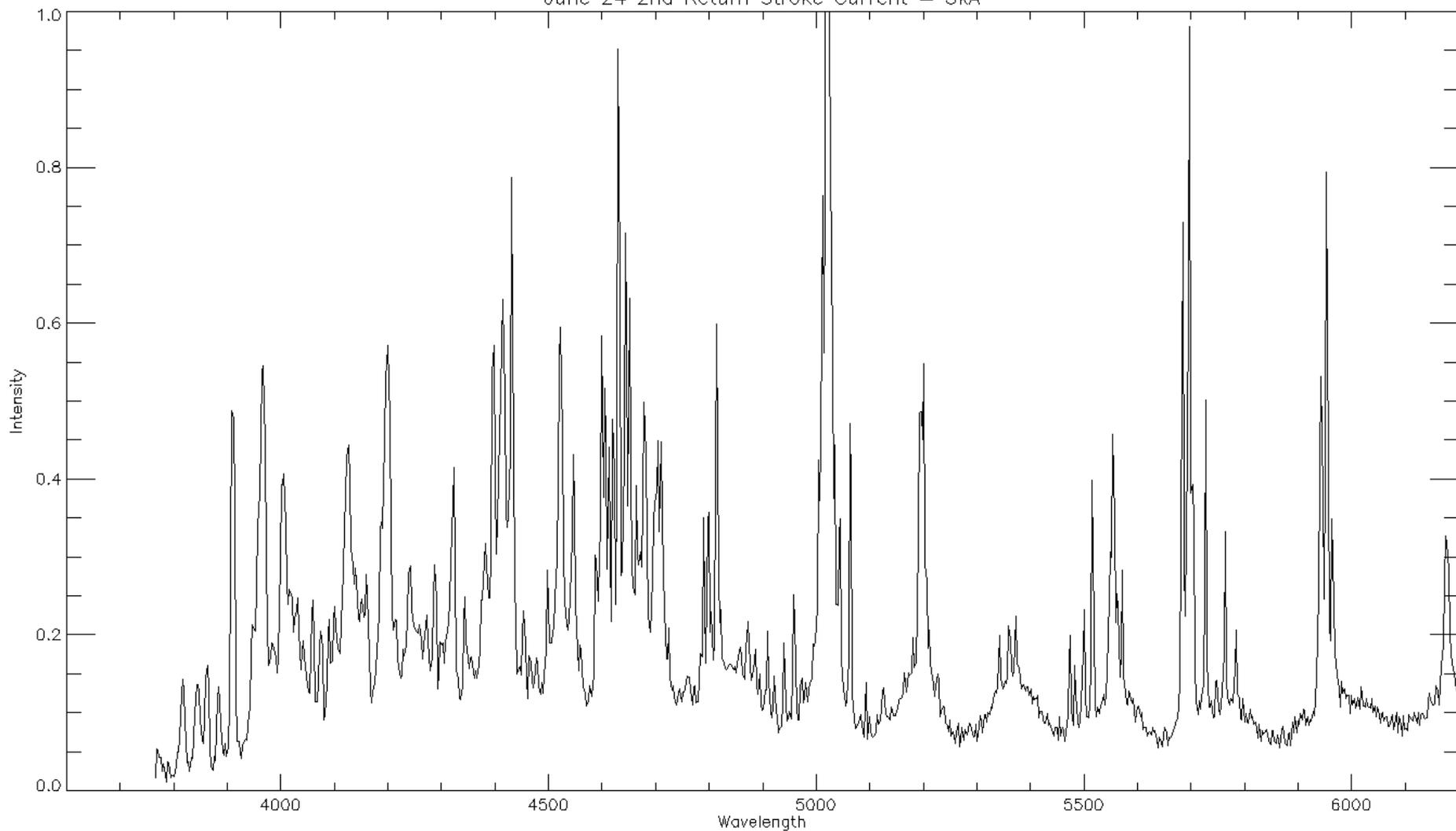




July 7 670000 fps triggered lightning return stroke



June 24 2nd Return Stroke Current = 3kA



2012 Spectra vids