(a) Frequency Modulated Temporal Flame Response to Control

(b) Amplitude Modulated Temporal Flame Response to Control
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(b) Amplitude Modulated Temporal Flame Response to Control
Open-loop Luminosity – vs – Frequency and Amplitude

Frequency/10 (Hz) or Amplitude (Volts)
(a) Frequency Modulated Temporal Flame Response to Control

Time (sec)

Nondimensional Luminosity

(b) Amplitude Modulated Temporal Flame Response to Control

Time (sec)