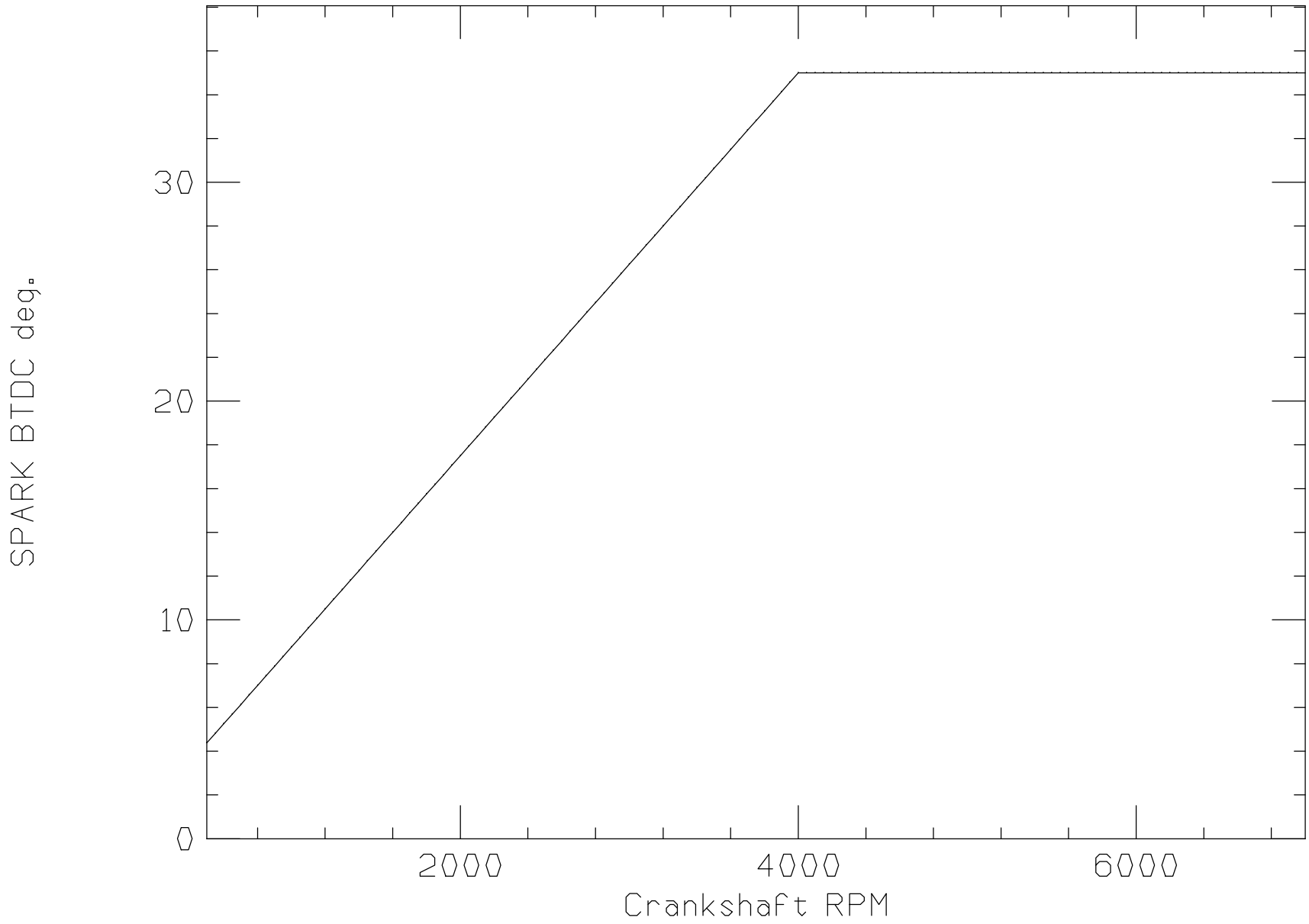Spark BTDC vs RPM Advance at Zero RPM = 0.0 degrees Maximum Advance = 35.0 degreesMax Advance Achieved at = 4000.0 RPM Trigger before TDC = 50.0 degrees