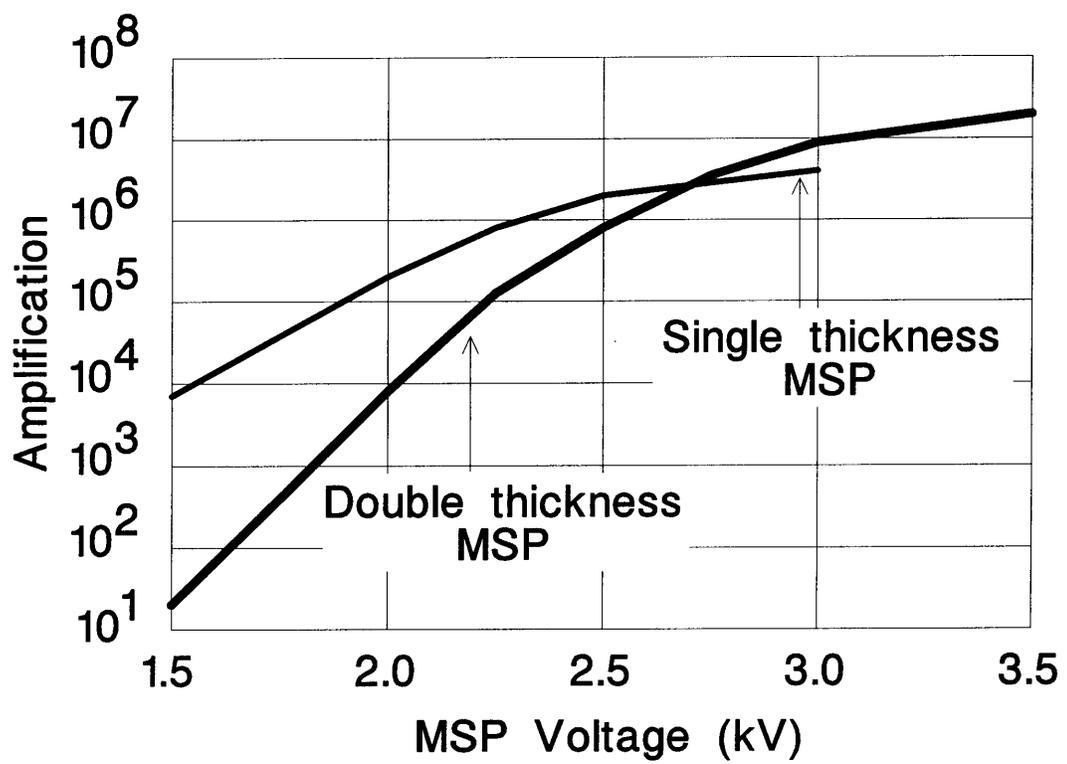
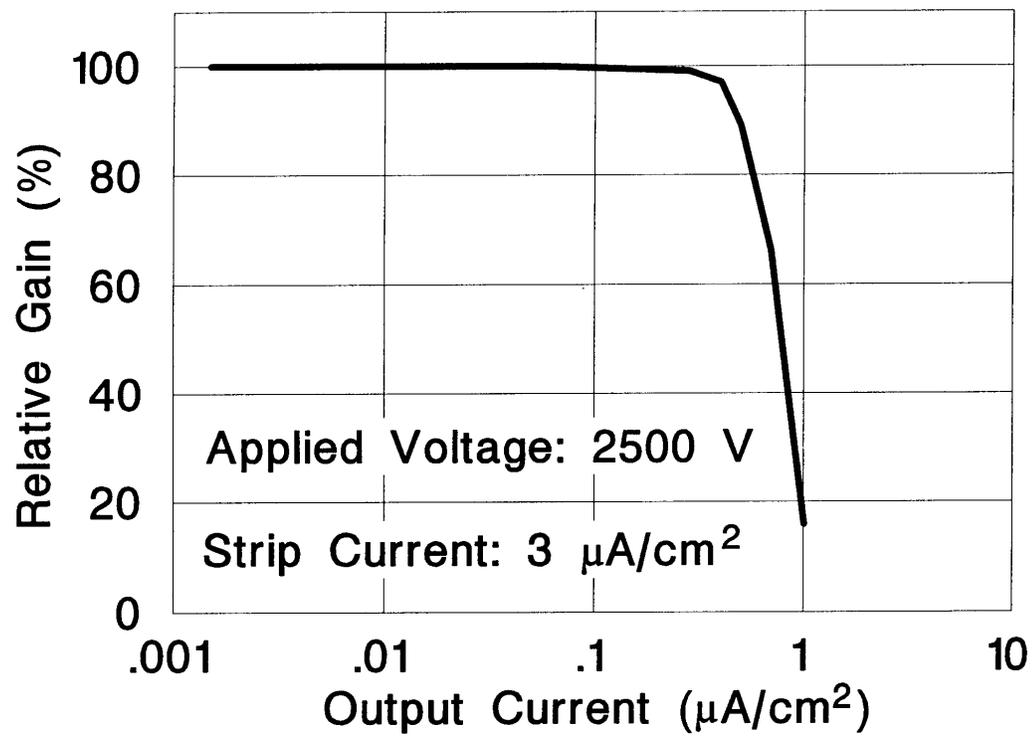


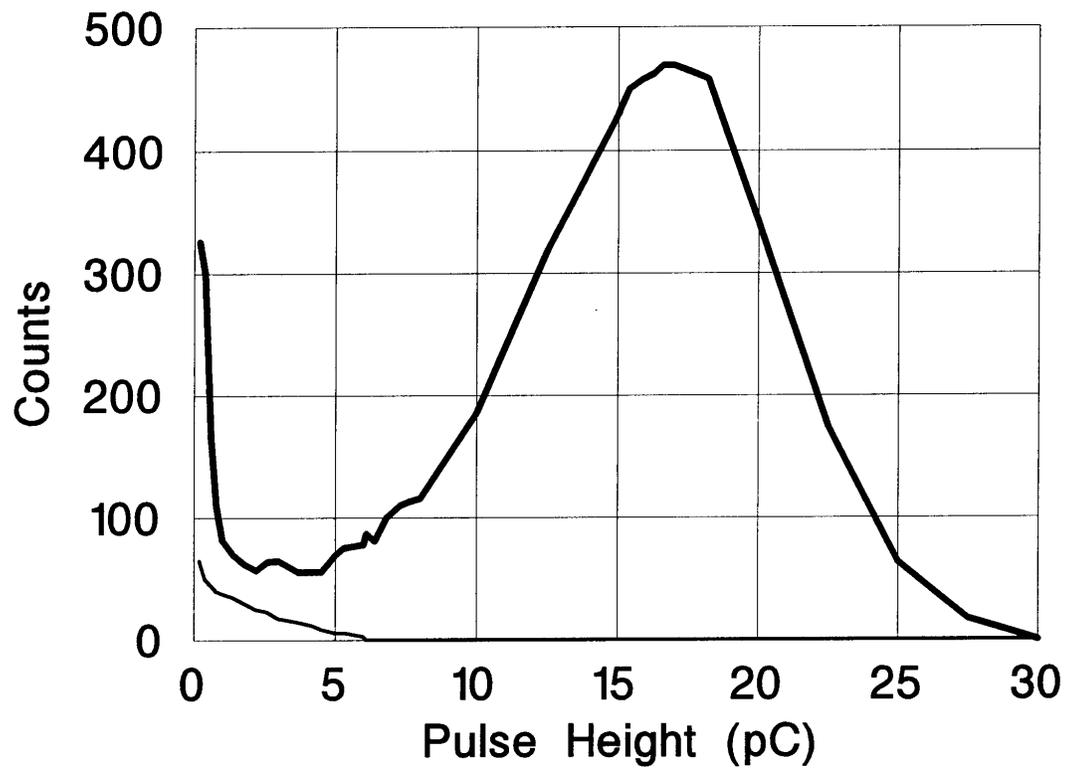
**Figure 1.**  
**Schematics of MSP multiplication chain**



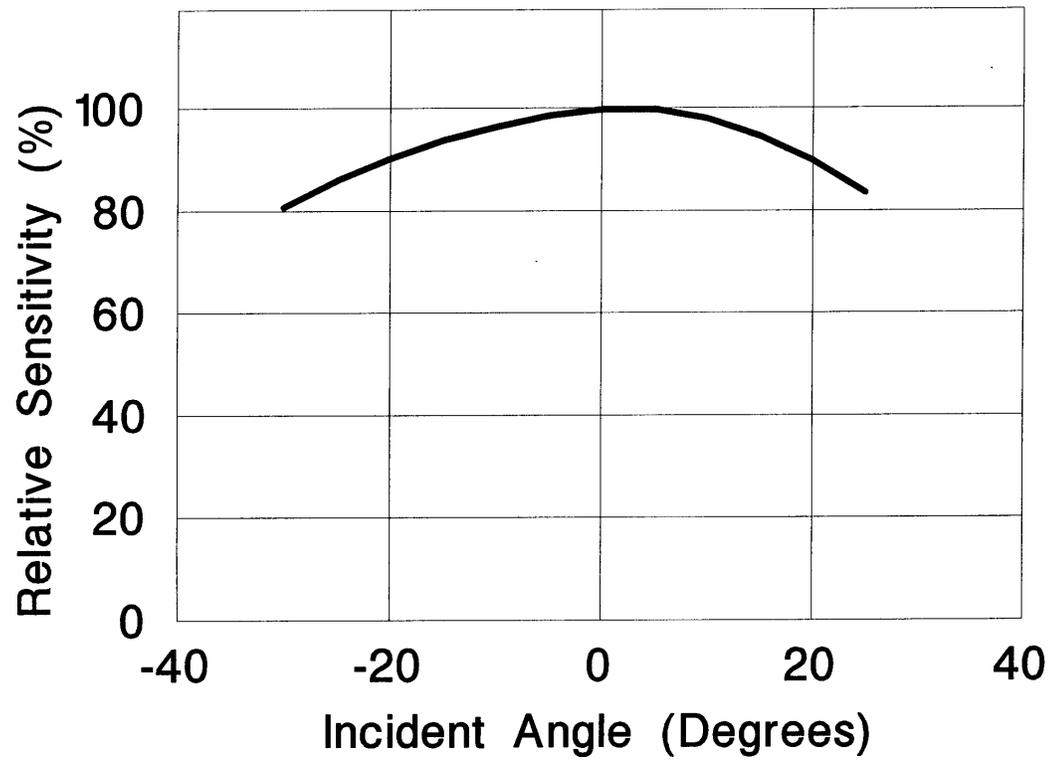
**Figure 2.**  
**MSP amplification**



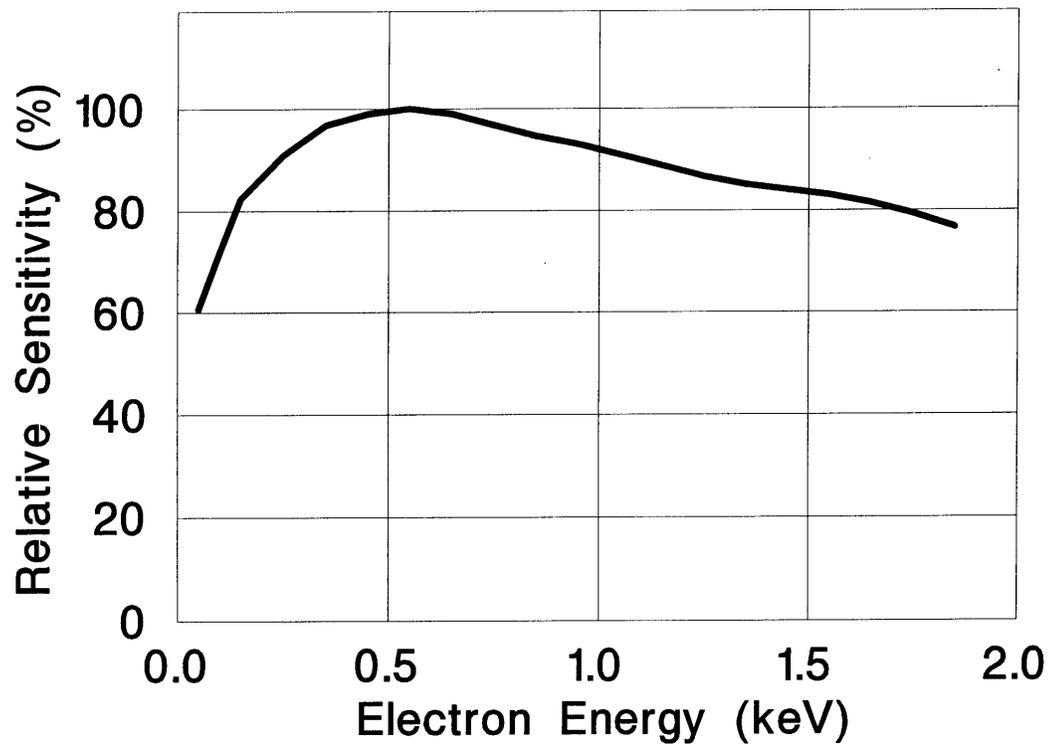
**Figure 3.**  
**MSP saturation characteristics**



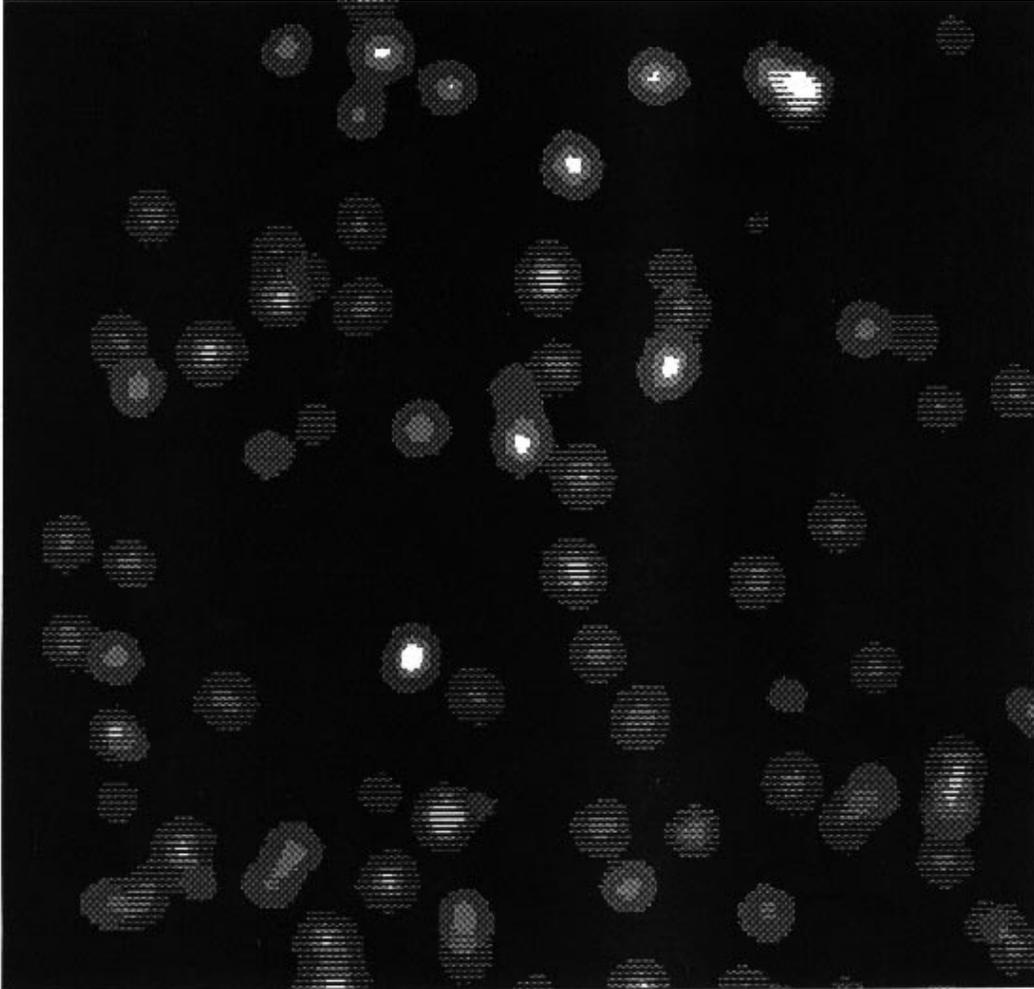
**Figure 4.**  
**Double thickness MSP: Signal and noise PHD at 3.2 kV**



**Figure 5.**  
**MSP Sensitivity vs. Incident Angle of UV photons.**



**Figure 6.**  
**MSP sensitivity to electrons**



**Figure 7.**  
**Single electrons hitting an MSP, as seen at the phosphor screen**