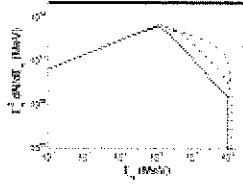


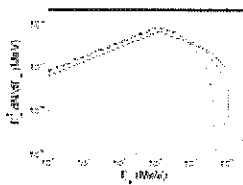
**FIGURES**

(Click thumbnail to view figure)

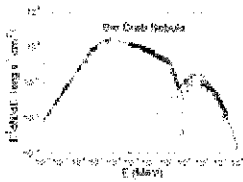
**ARTICLE VIEW**



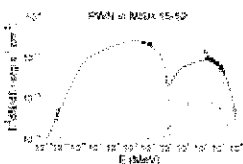
**Figure 1.**  
(12 KB)



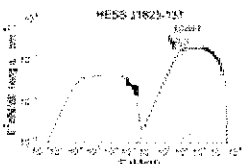
**Figure 2.**  
(13 KB)



**Figure 3.**  
(18 KB)



**Figure 4.**  
(17 KB)



**Figure 5.**  
(18 KB)

Figure 3.

[CITED IN TEXT](#) | [HIGH RESOLUTION IMAGE](#)

Go to: [Figure 2.](#) | [Figure 4.](#)

Comparison of the modeled Crab Nebula spectrum with the observed data in radio (Baars & Hartsuijker 1972), millimeter and IR (Strom & Greidanus 1992; Bandiera et al. 2002; Green et al. 2004), optical (Véron-Cetty & Woltjer 1993), X-rays and  $\gamma$ -rays (Kuiper et al. 2001), and VHE  $\gamma$ -rays detected by HEGRA, H.E.S.S. (Aharonian et al. 2004, 2006a), and MAGIC (Albert et al. 2008). The synchrotron emission (*long-dashed line*), inverse Compton scattering with the CMB (*wide-dotted line*), IR (*close-dotted line*), starlight (*short-dashed line*), and synchrotron photons (*dash-dotted line*), and the total emission (*solid line*) calculated with our model are shown.

