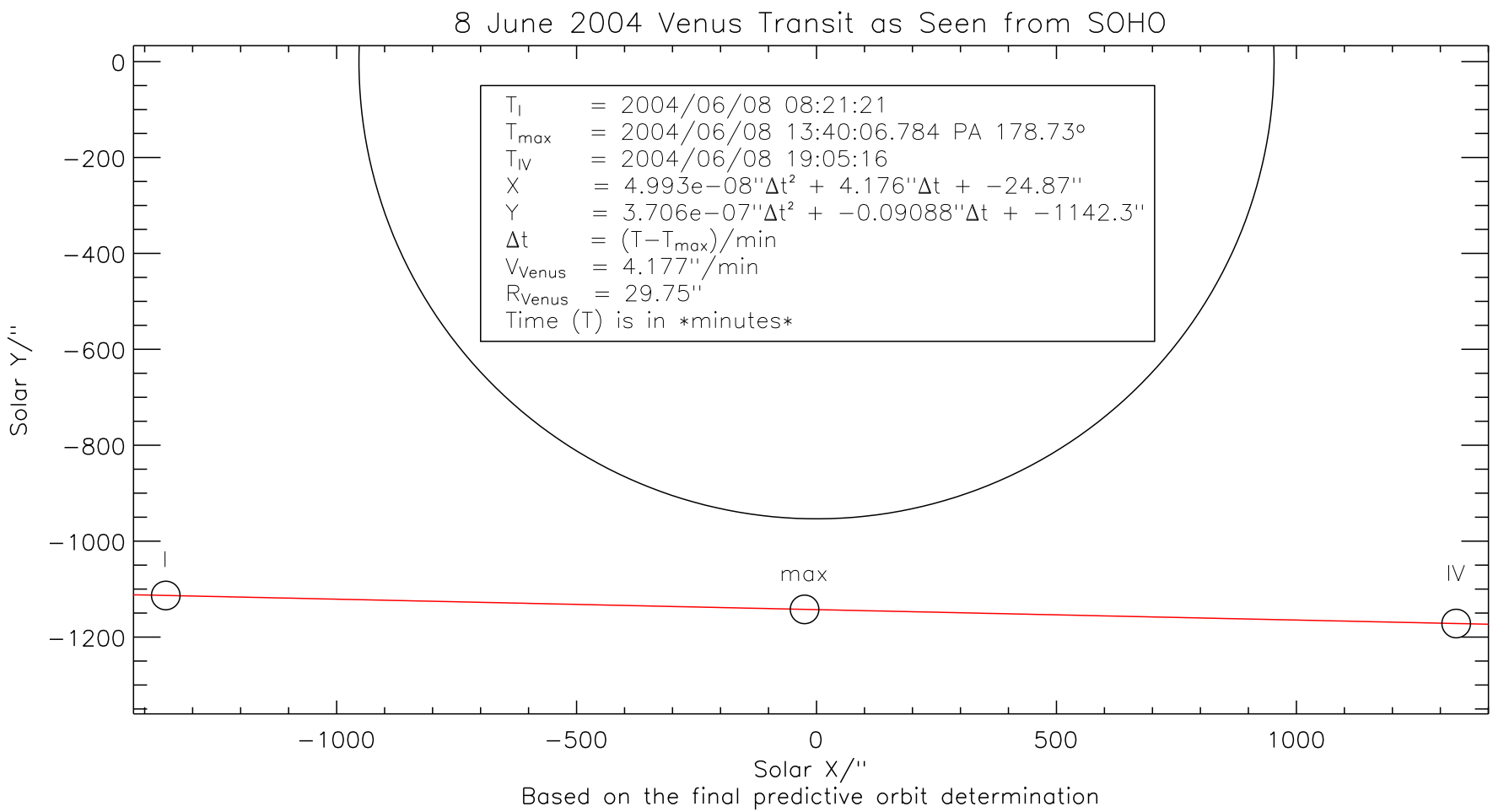
8 June 2004 Venus Transit as Seen from SOHO
T_I = 2004/06/08 08:21:21
T_max = 2004/06/08 13:40:06.784 PA 178.73°
T_IV = 2004/06/08 19:05:16
X = 4.993e−08''Δt² + 4.176''Δt + −24.87''
Y = 3.706e−07''Δt² + −0.09088''Δt + −1142.3''
Δt = (T−T_max)/min
V_Venus = 4.177''/min
R_Venus = 29.75''
Time (T) is in *minutes*
I
max
IV
0
−200
−400
−600
−800
−1000
−1200
−1000
−500
0
500
1000
Solar Y/''
Solar X/''
Based on the final predictive orbit determination