Spherical vs T-cathode

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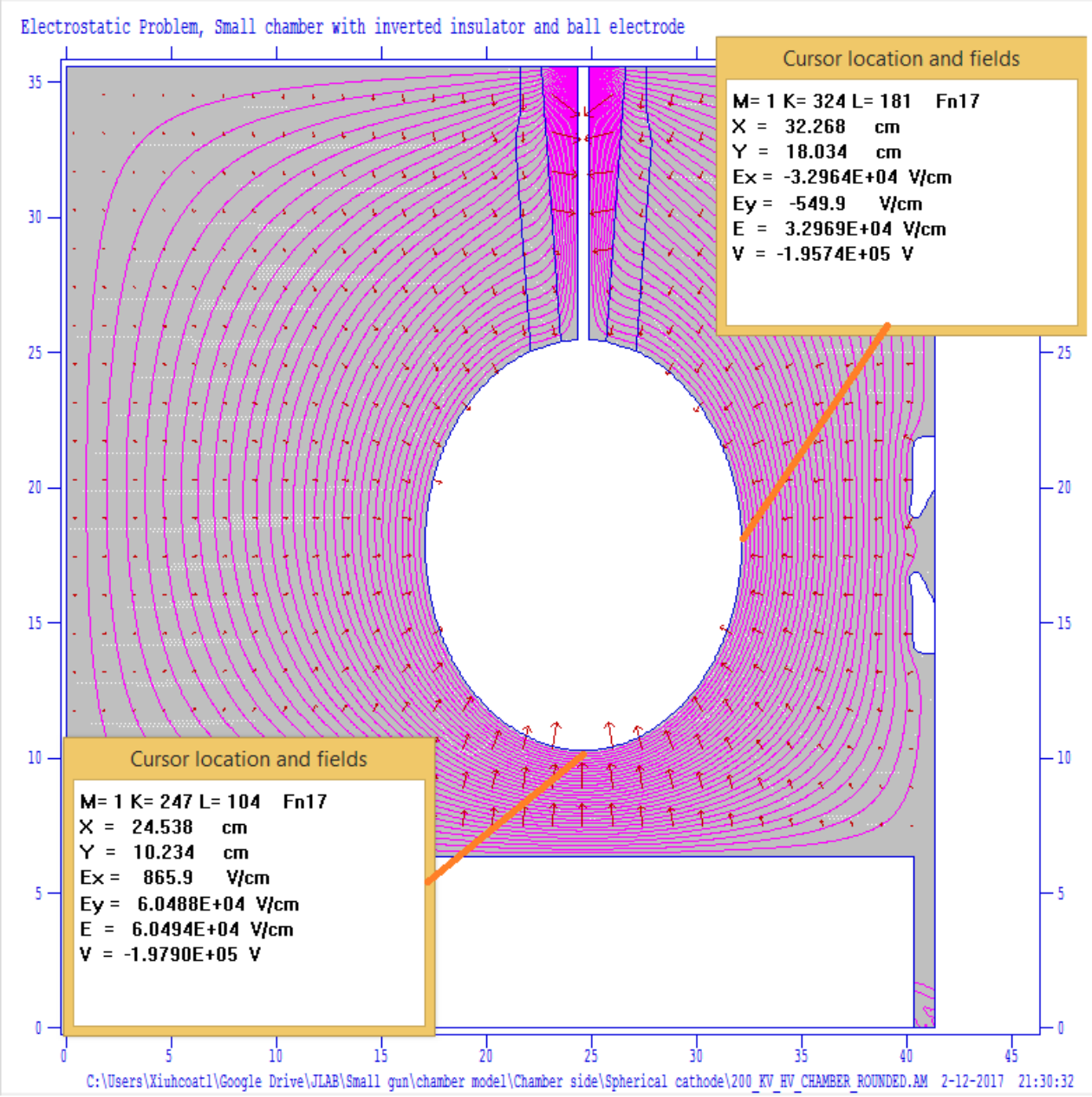
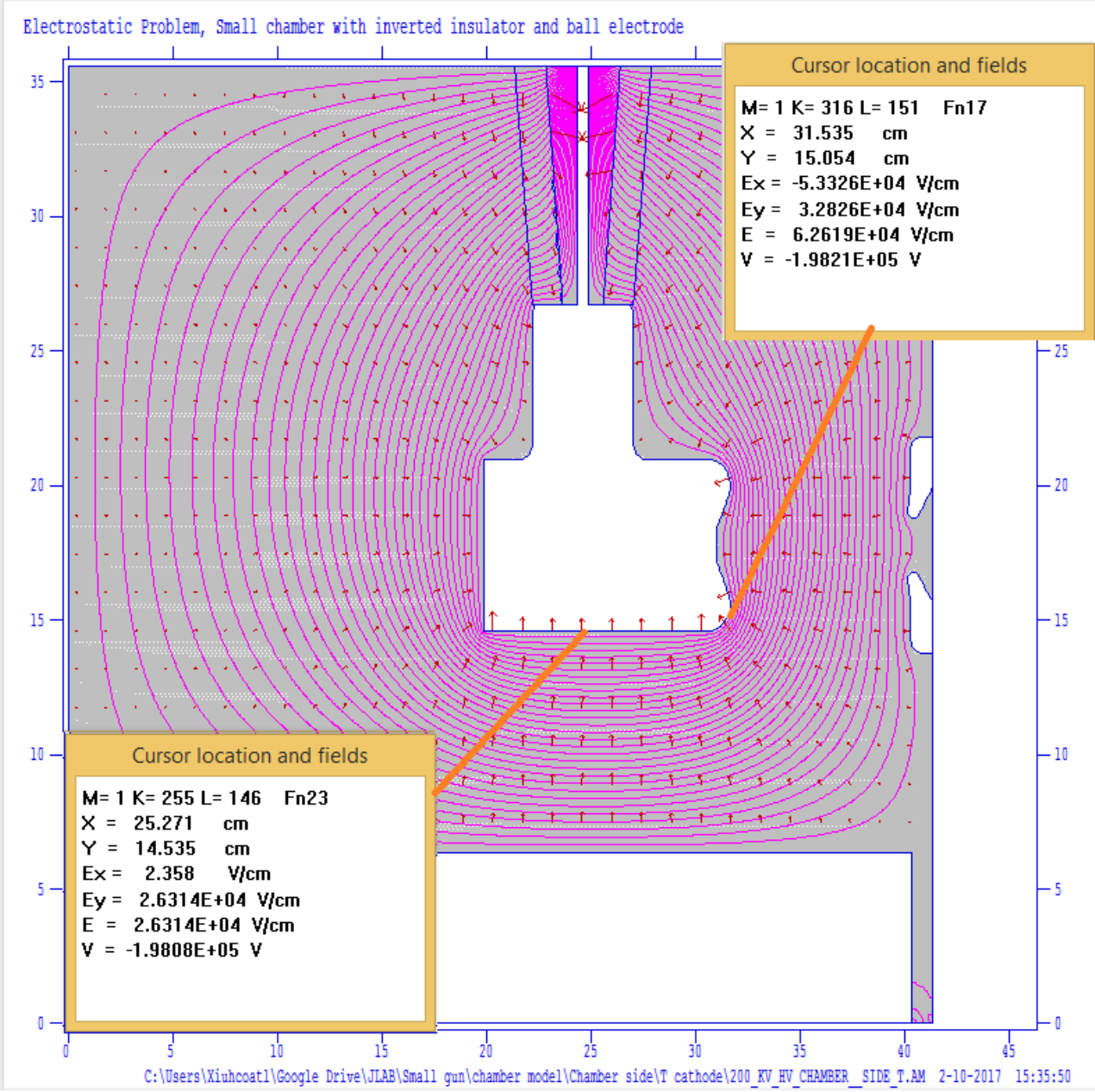
02/13/17

Comparing the two cathodes at:

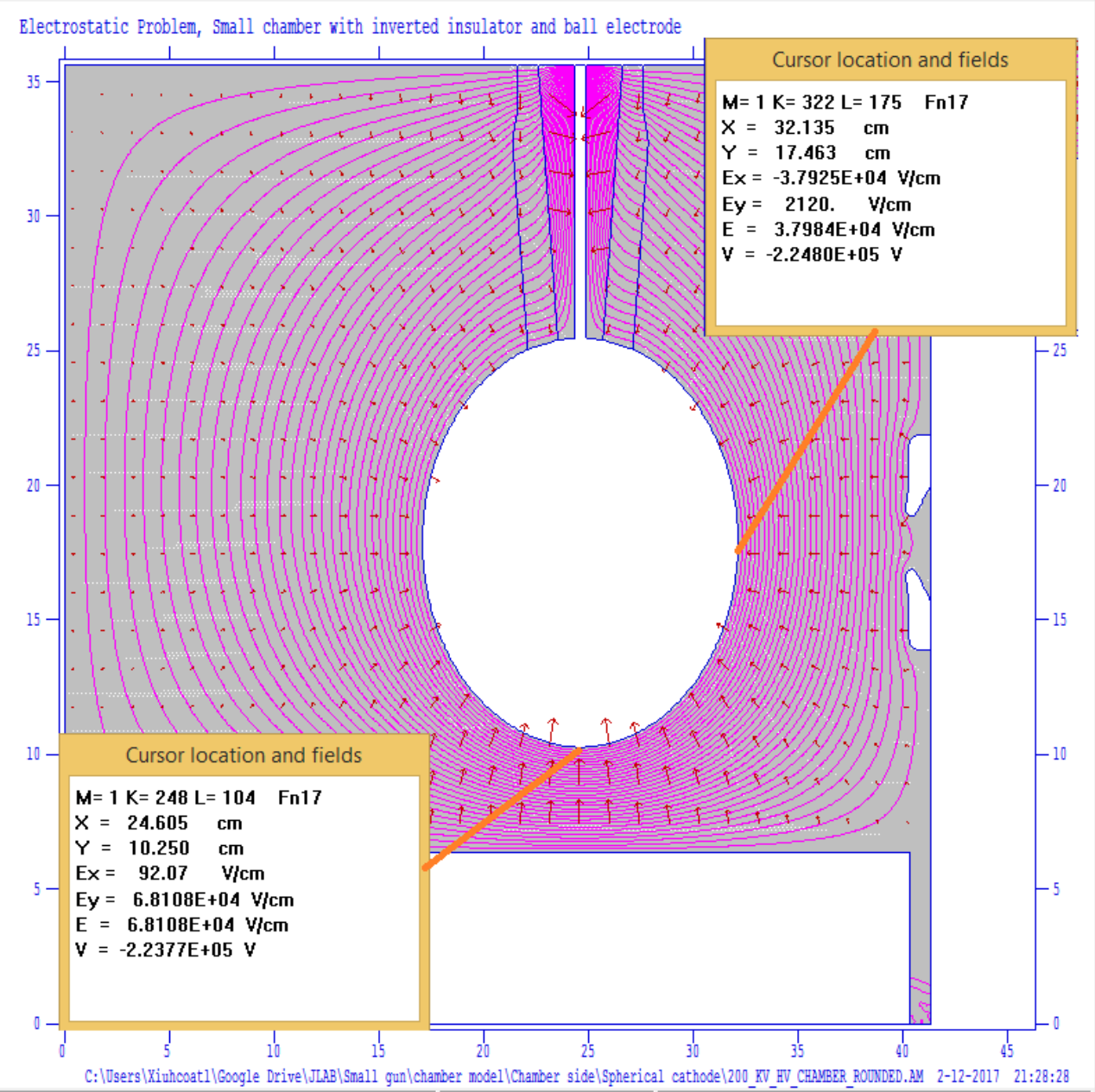
- Side view cross section
  - 200kV
  - 225kV
  - 250 kV

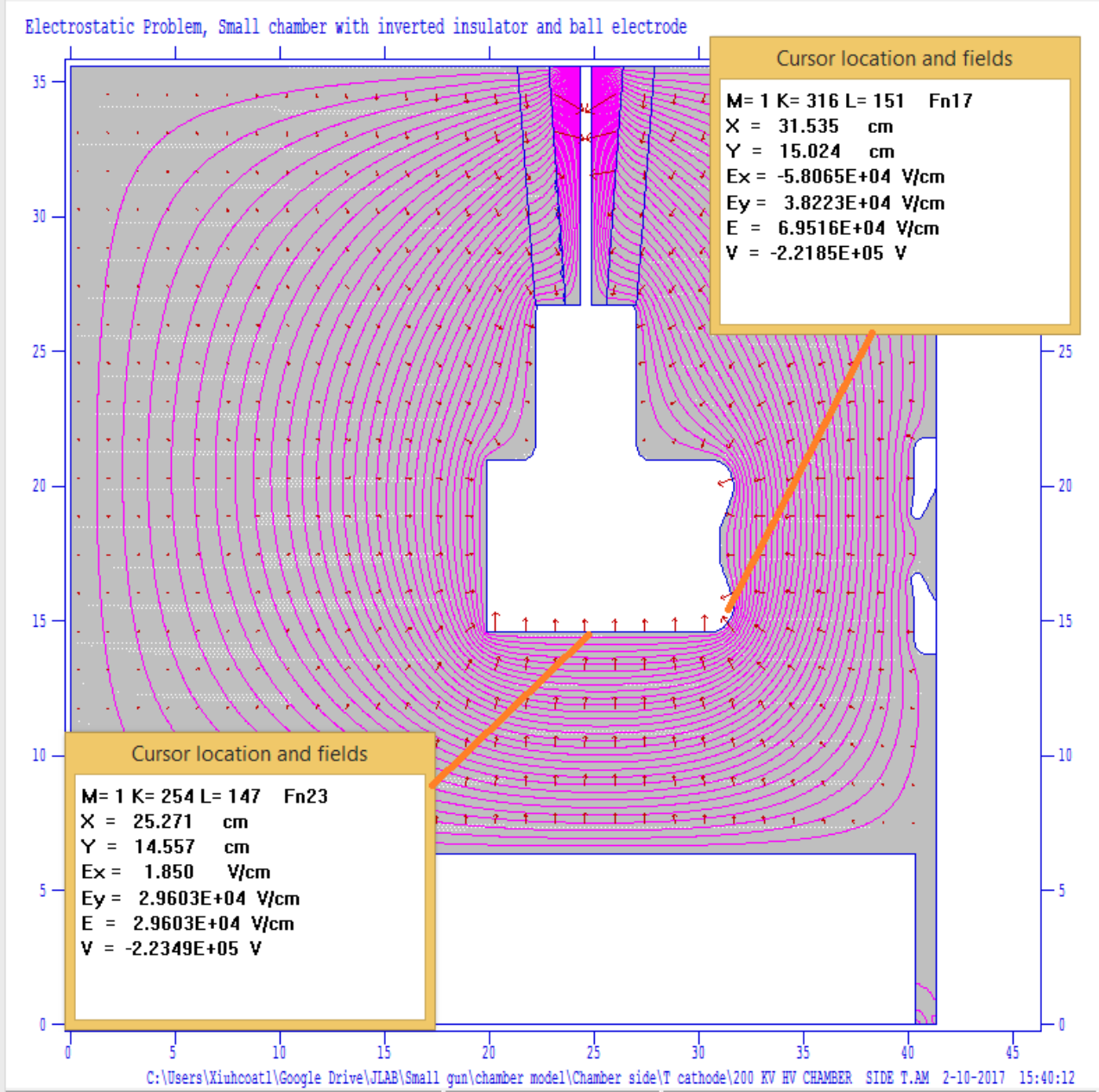
Sphere vs T-cathode -200 kV side view



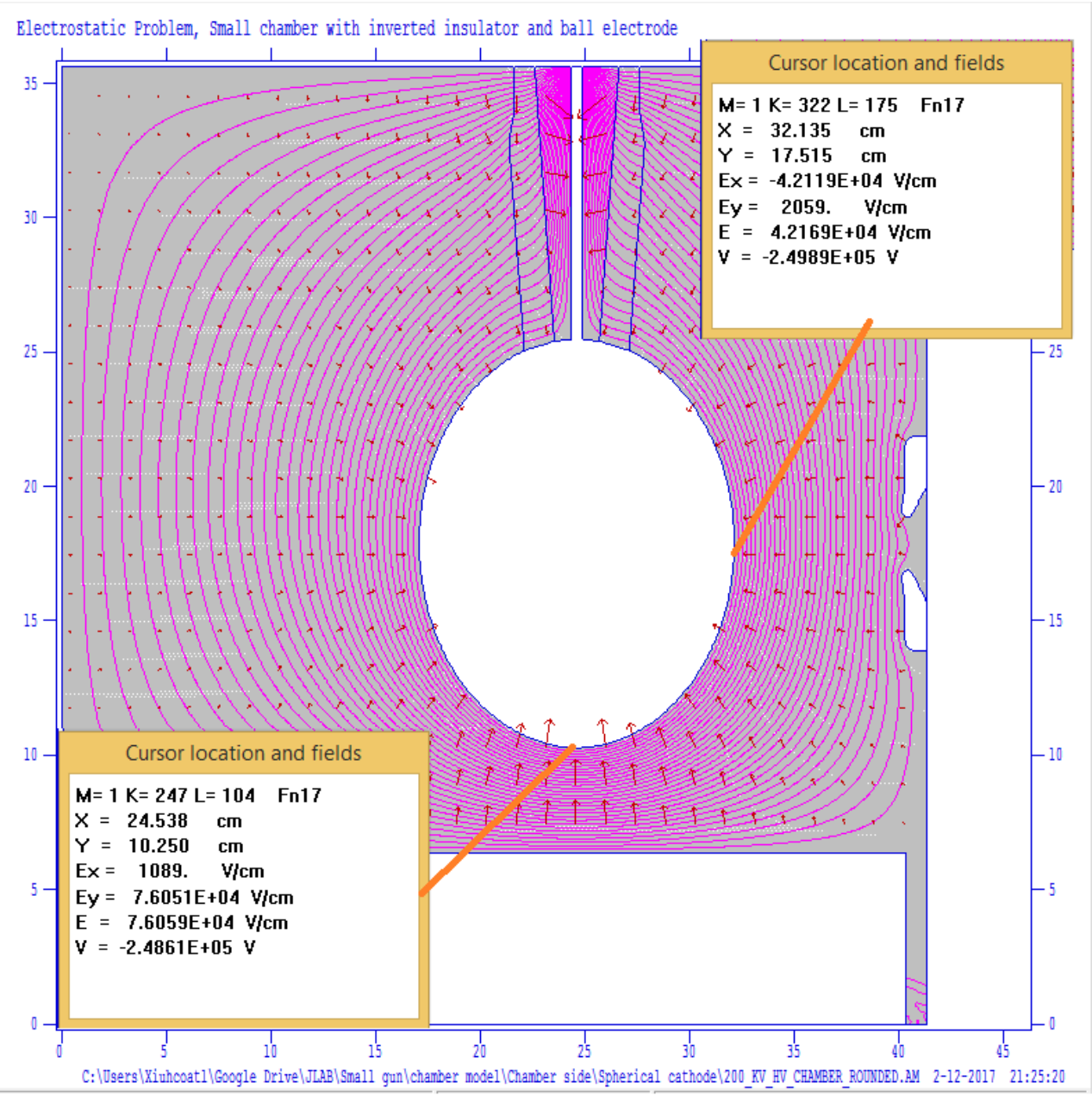


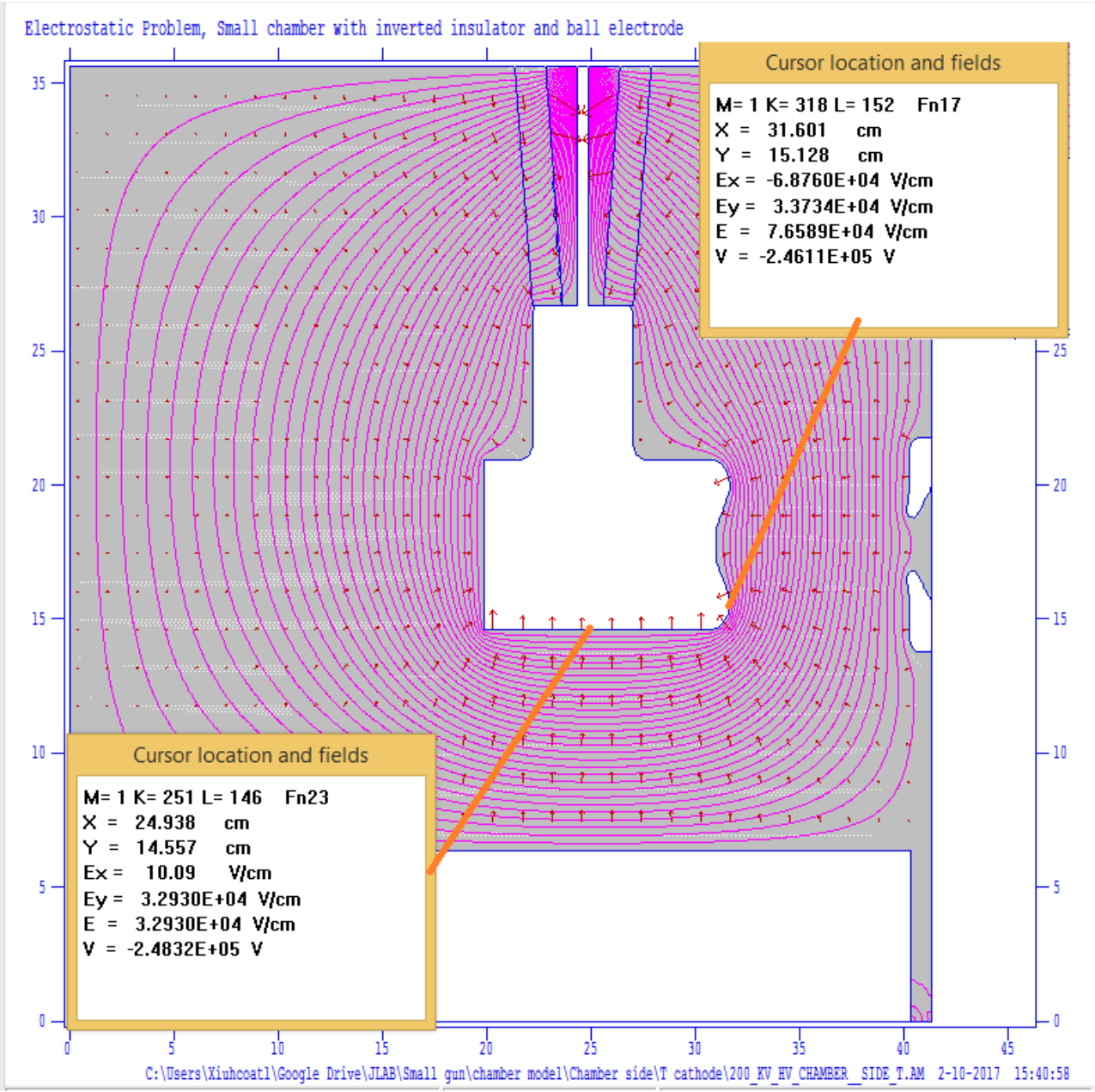
Sphere vs T-cathode -225 kV side view





Sphere vs T-cathode -250 kV side view

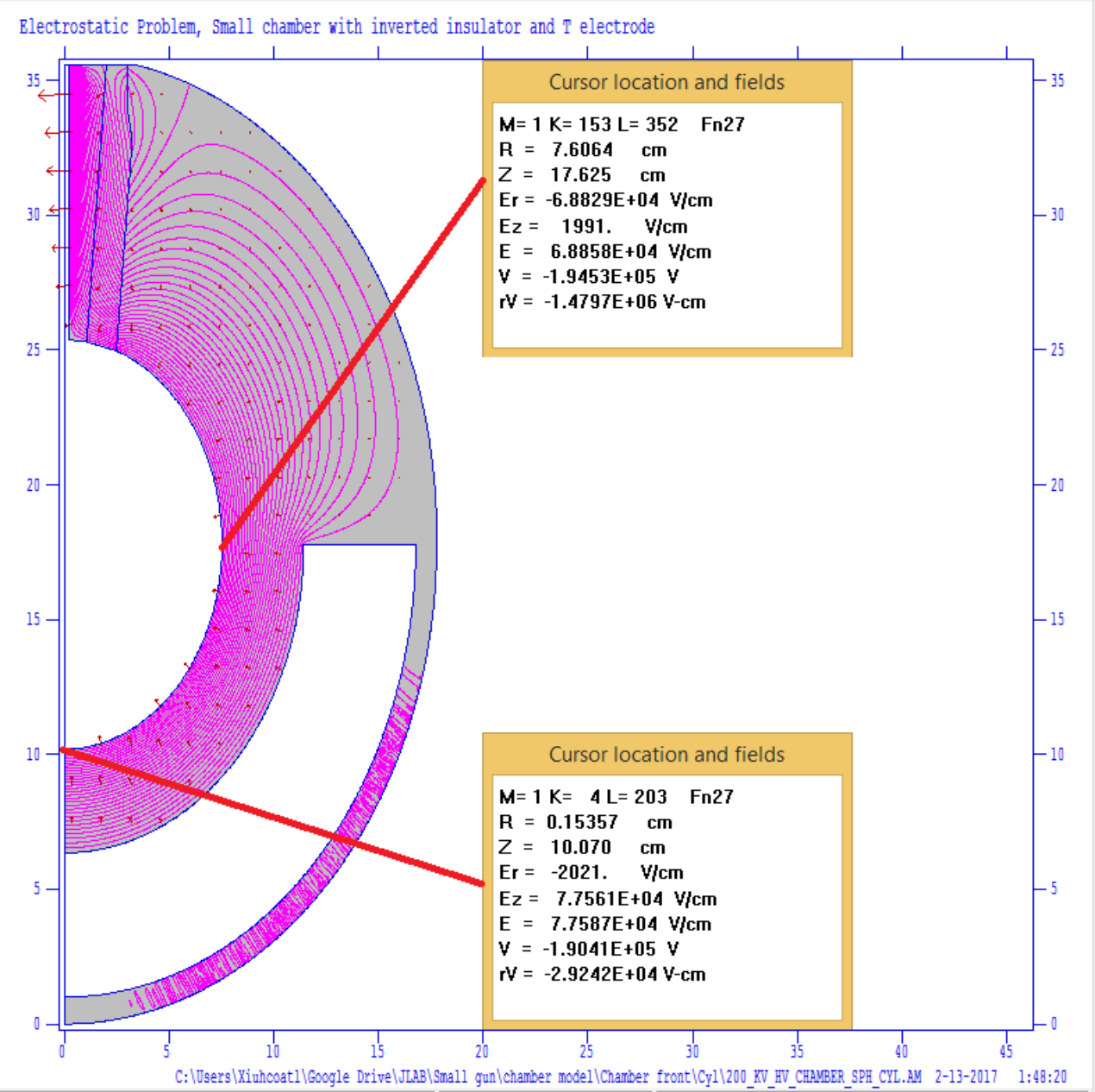


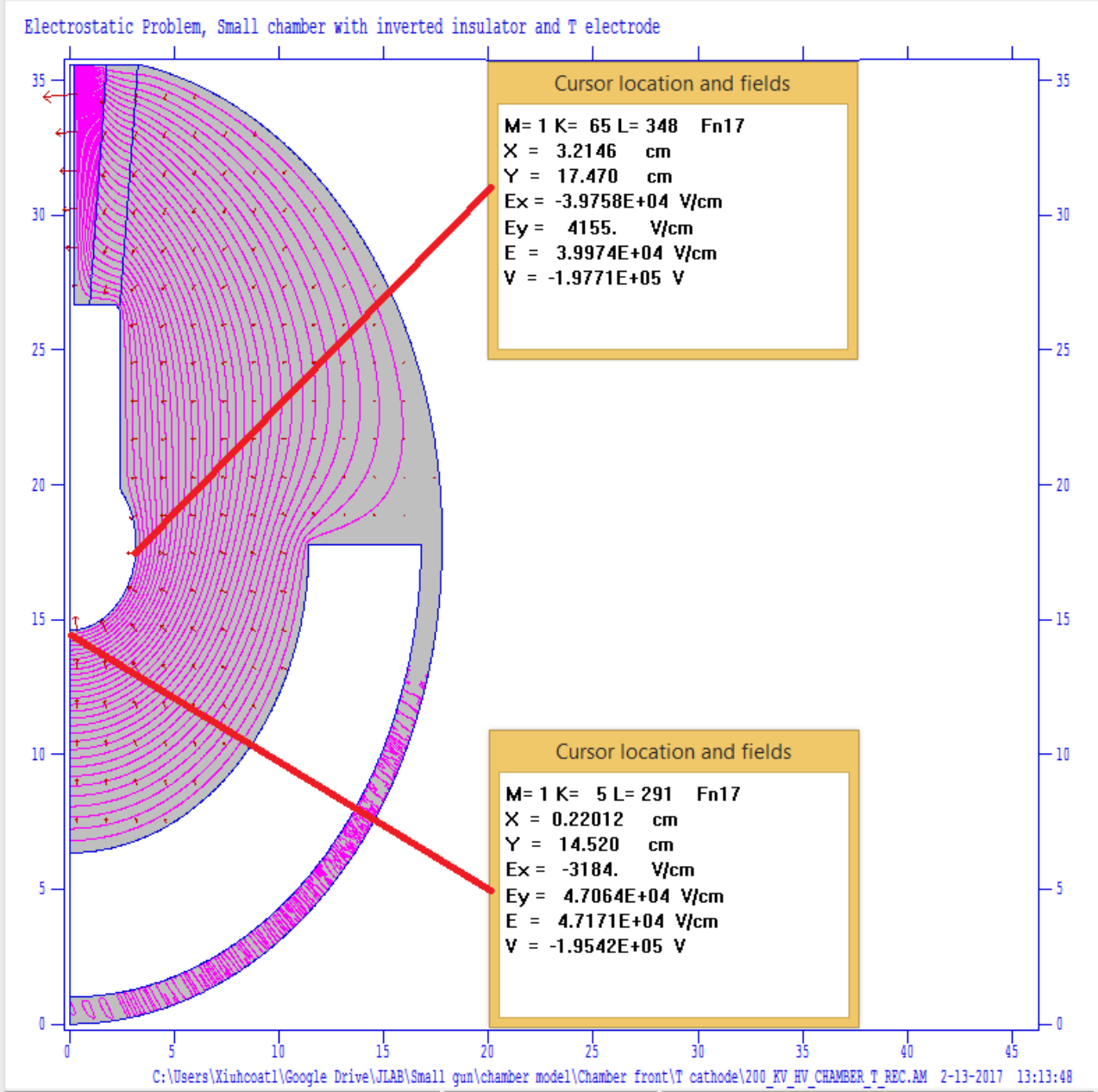


Comparing the two cathodes at:

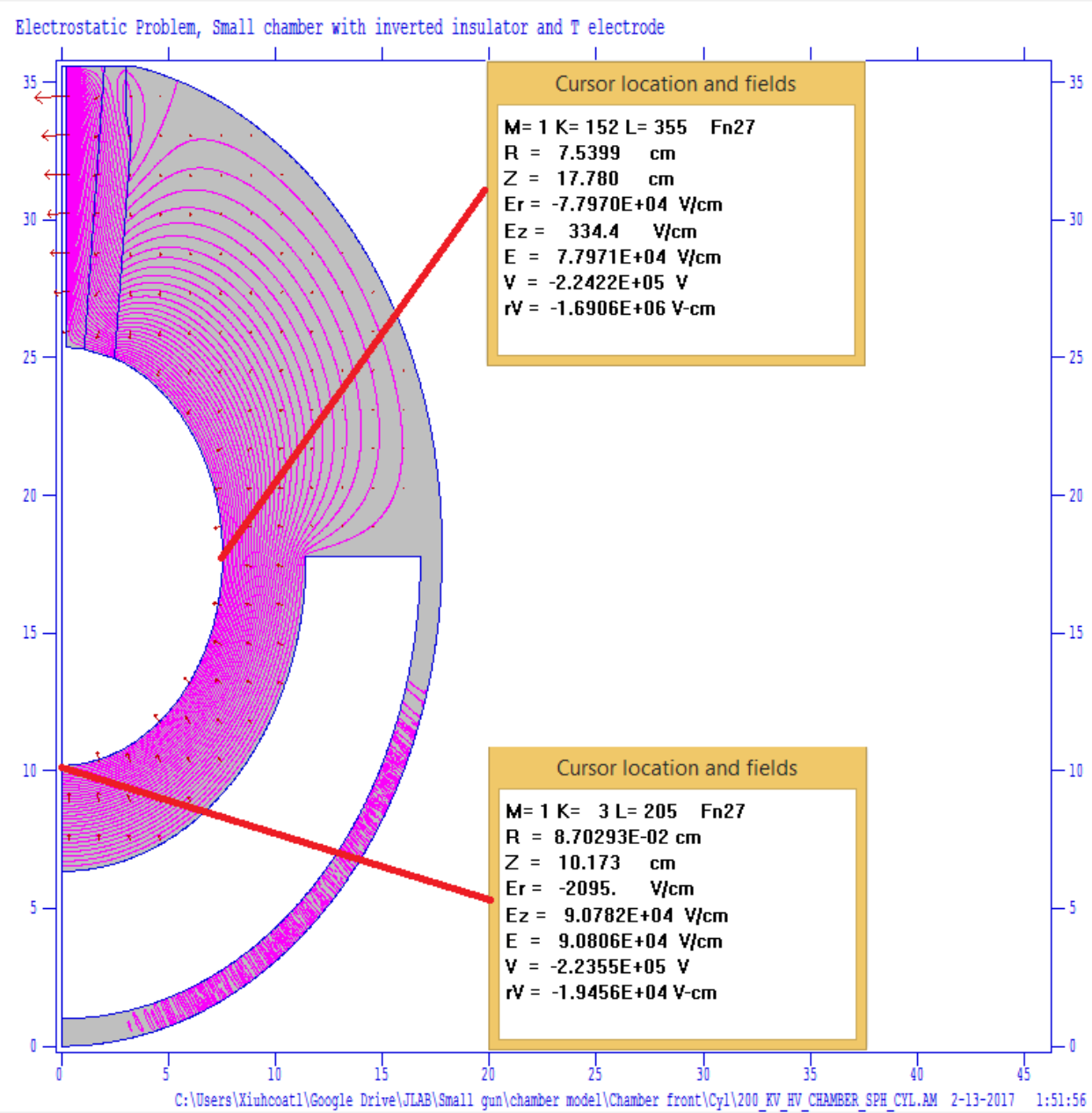
- Front view cross section
  - 200kV
  - 225kV
  - 250 kV

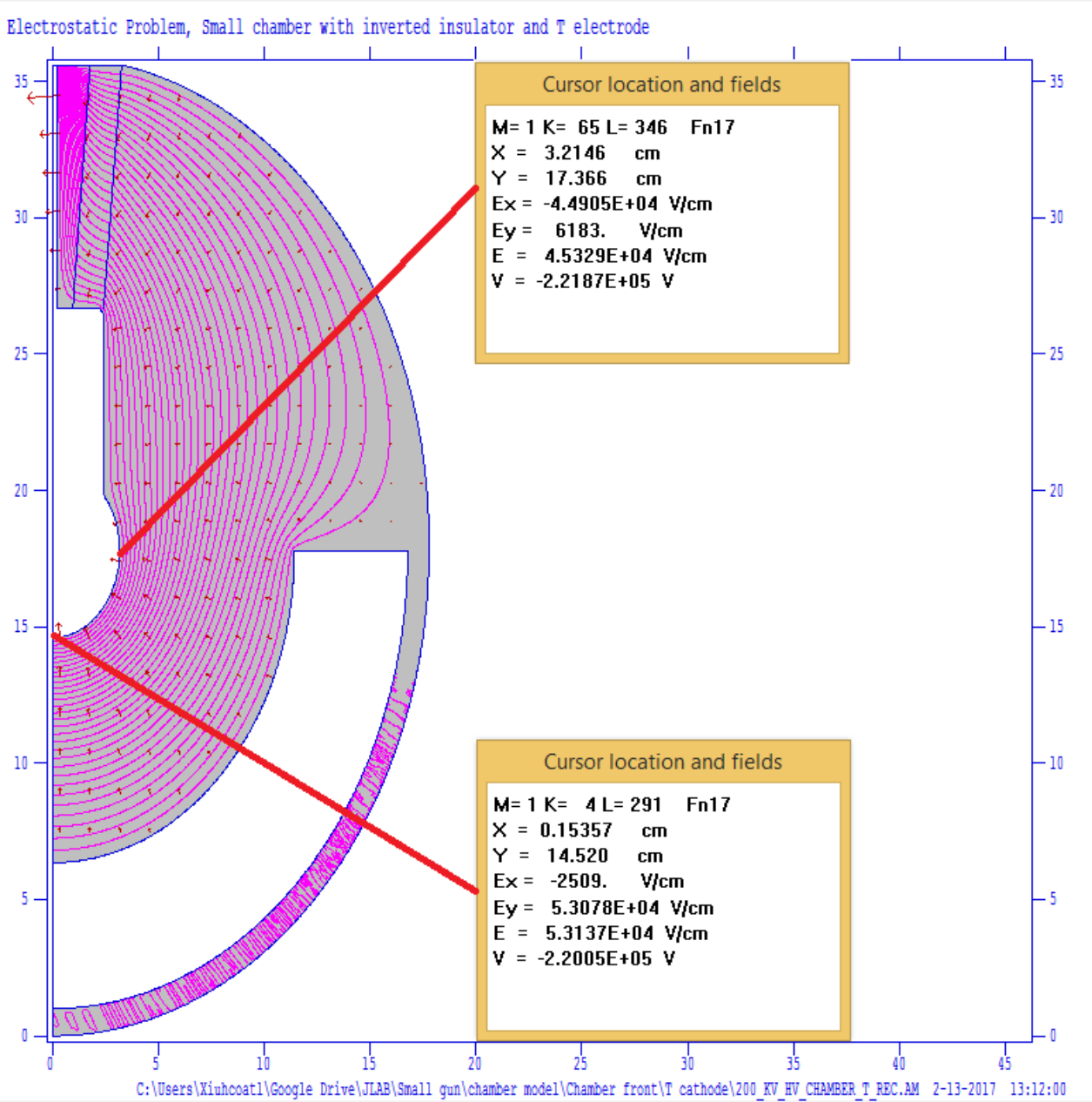
Sphere vs T-cathode -200 kV front view



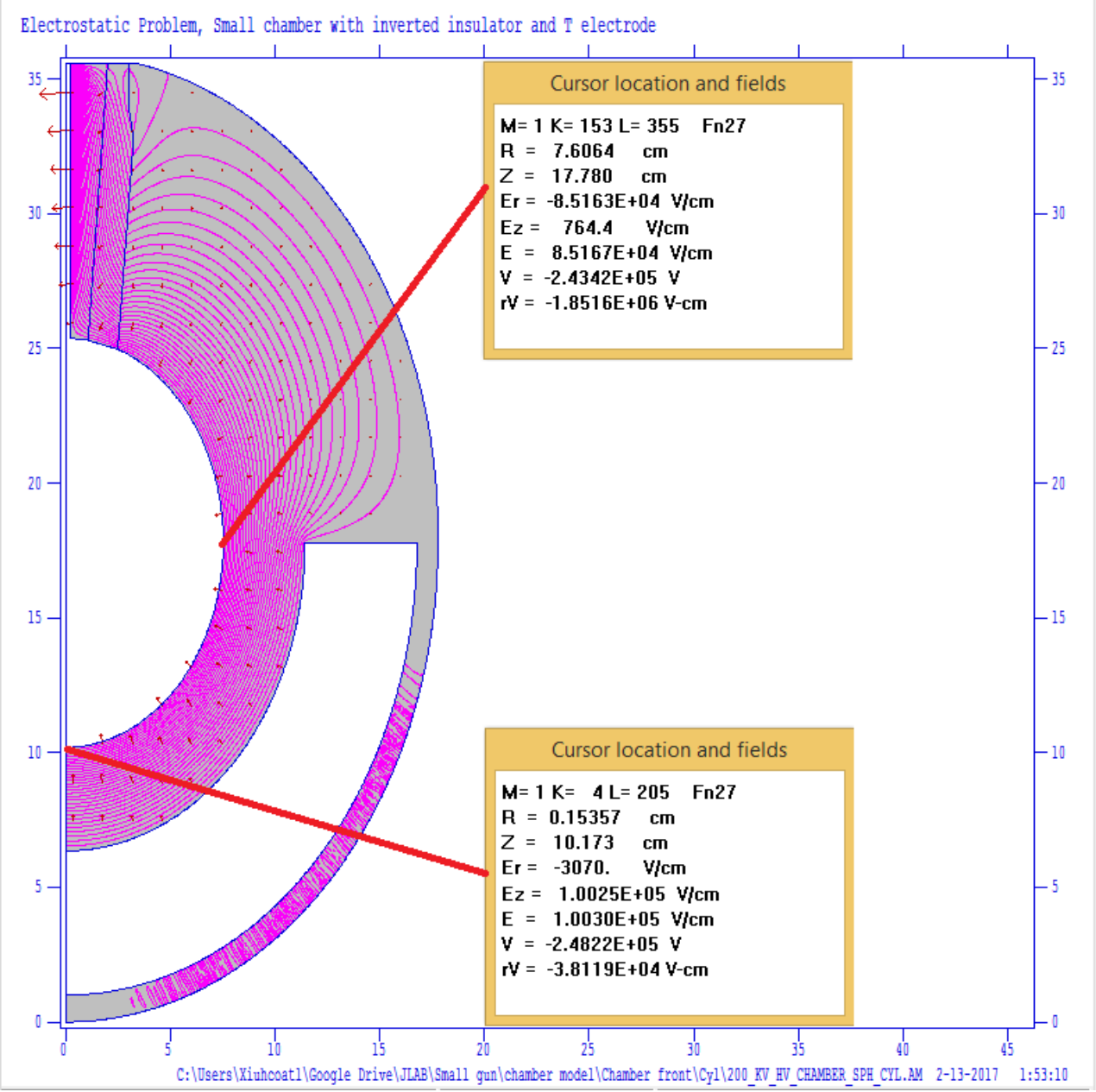


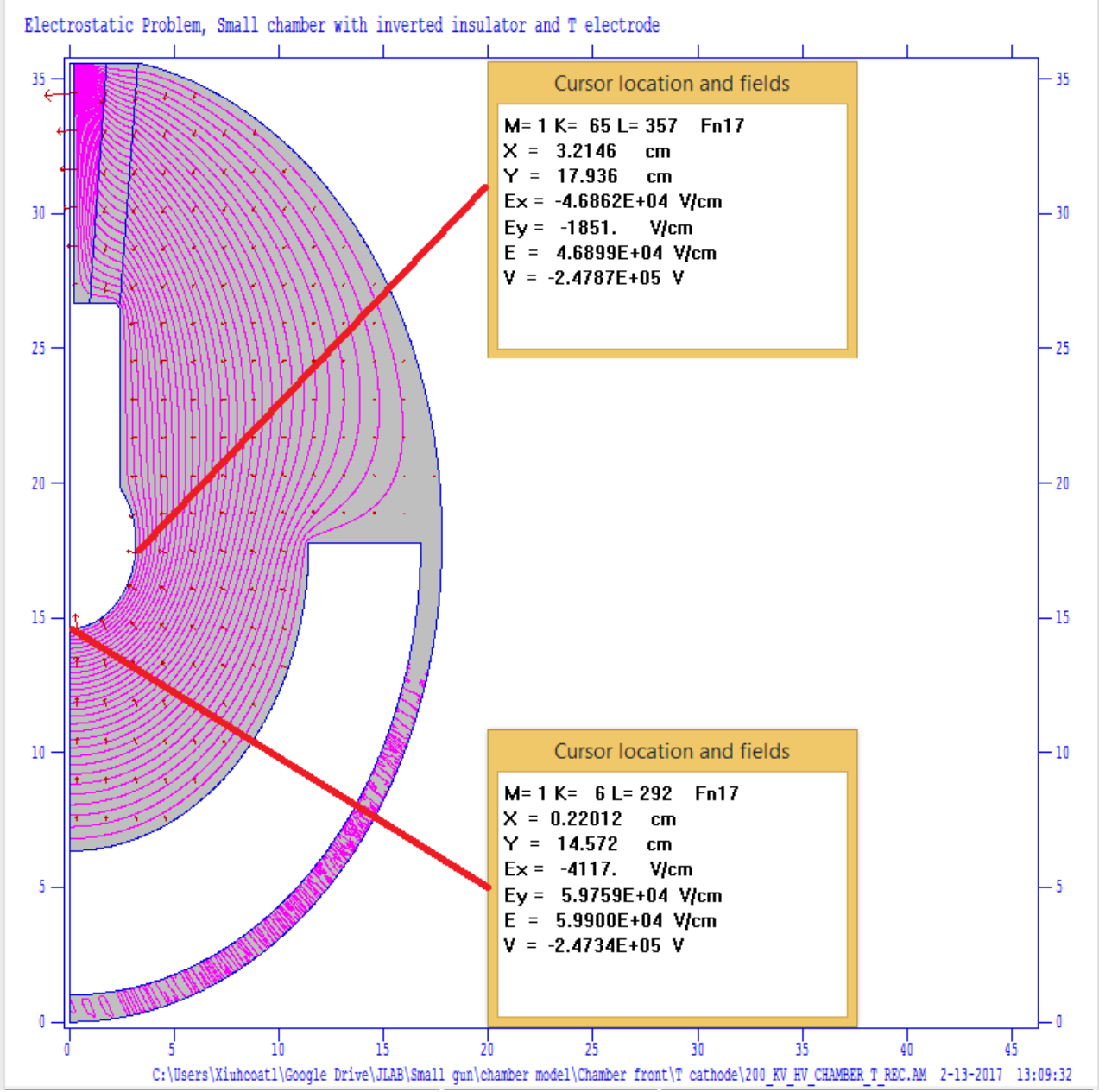
Sphere vs T-cathode -225 kV front view





Sphere vs T-cathode -250 kV front view

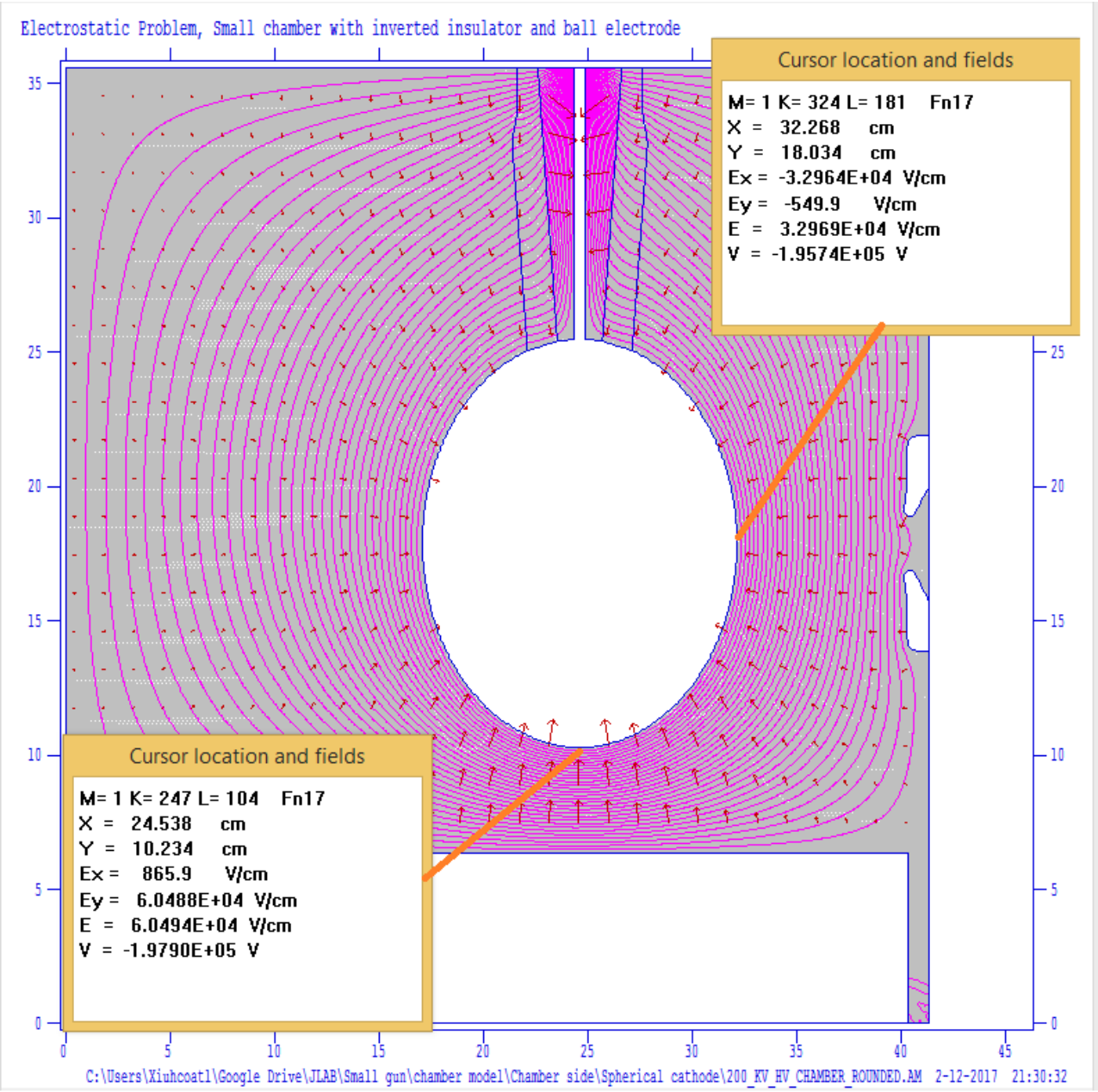


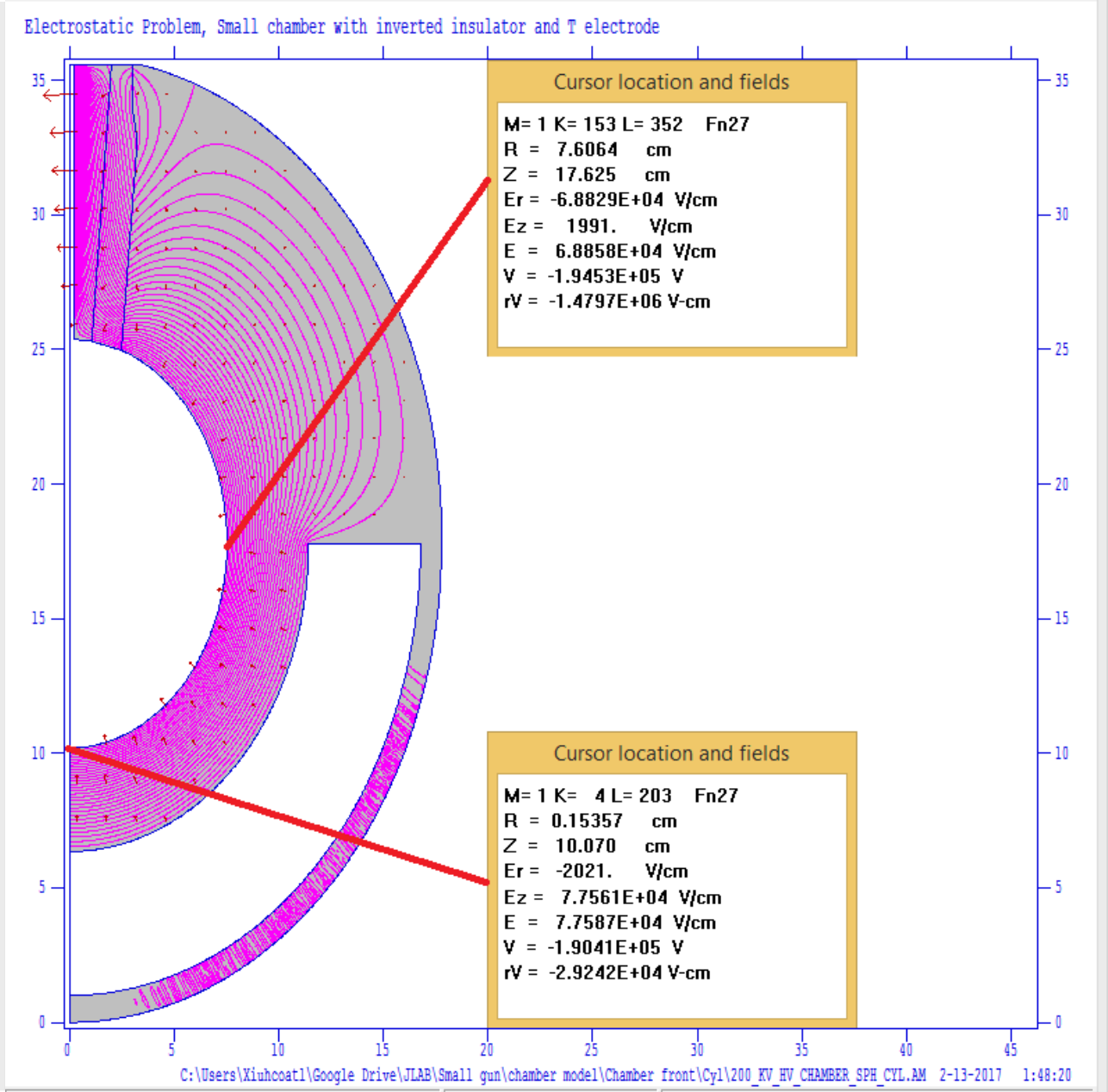


Spherical cathode:

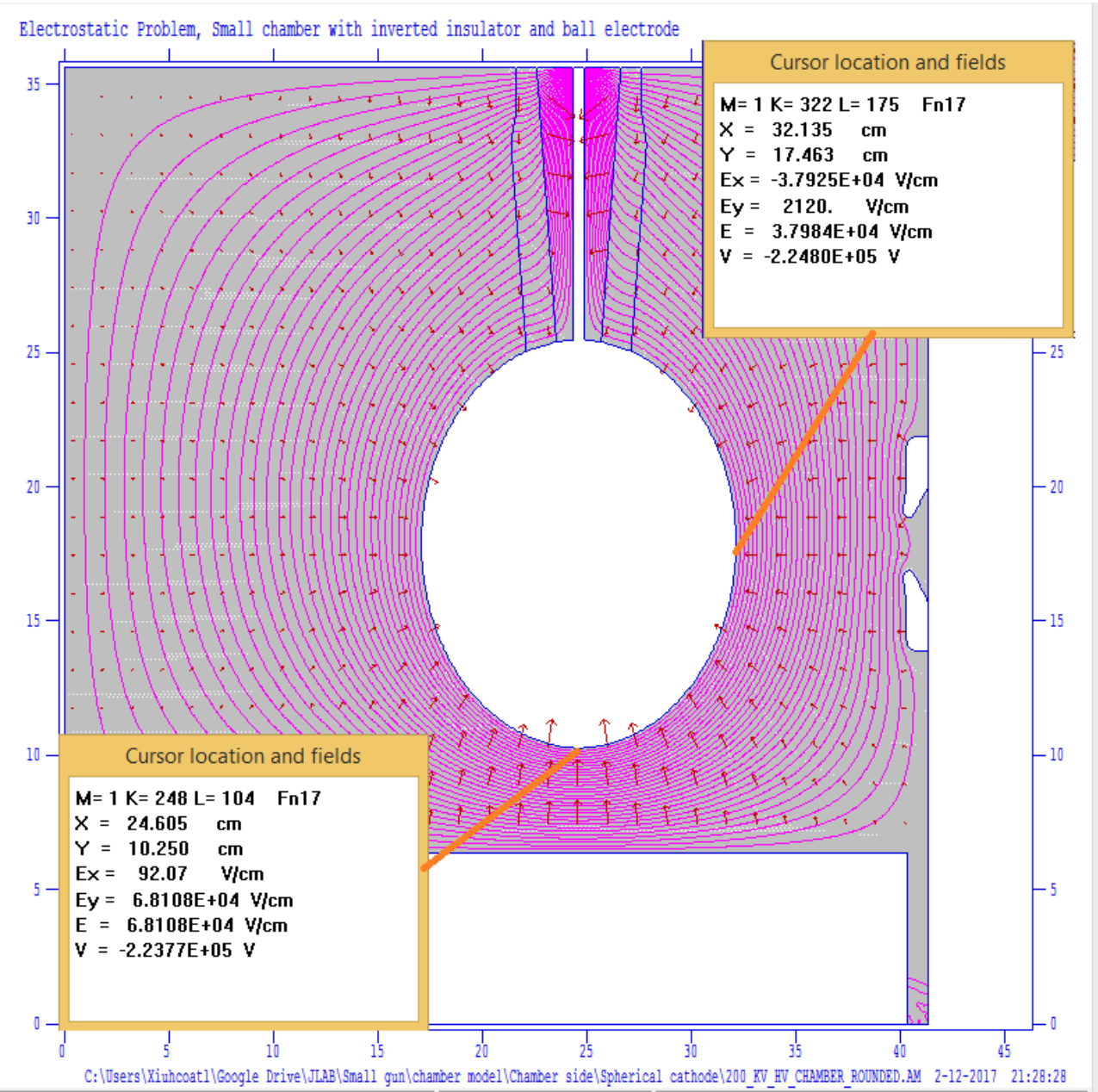
- Front vs side view cross sections
  - 200kV
  - 225kV
  - 250 kV

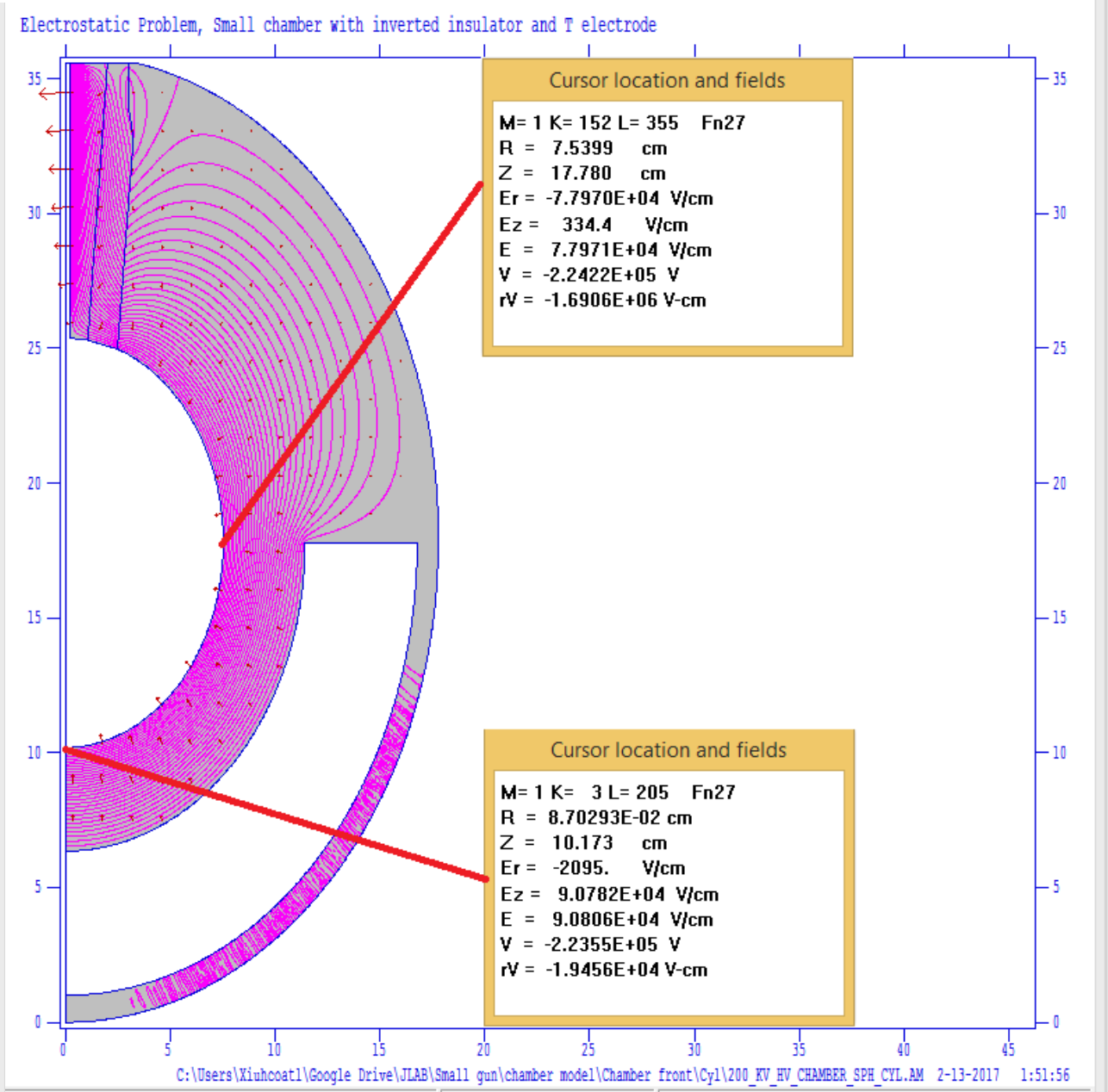
-200 kV Sphere side/front



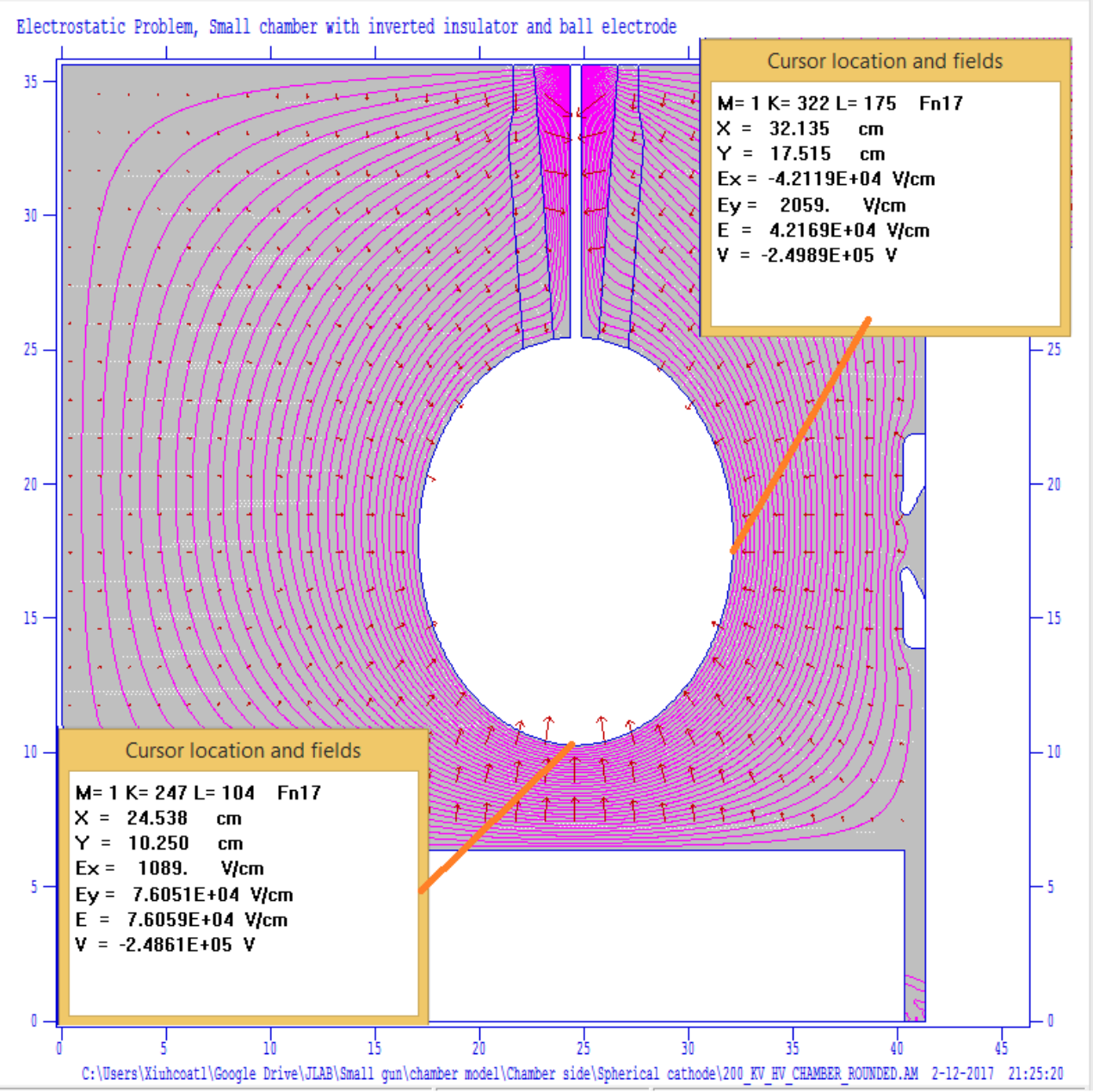


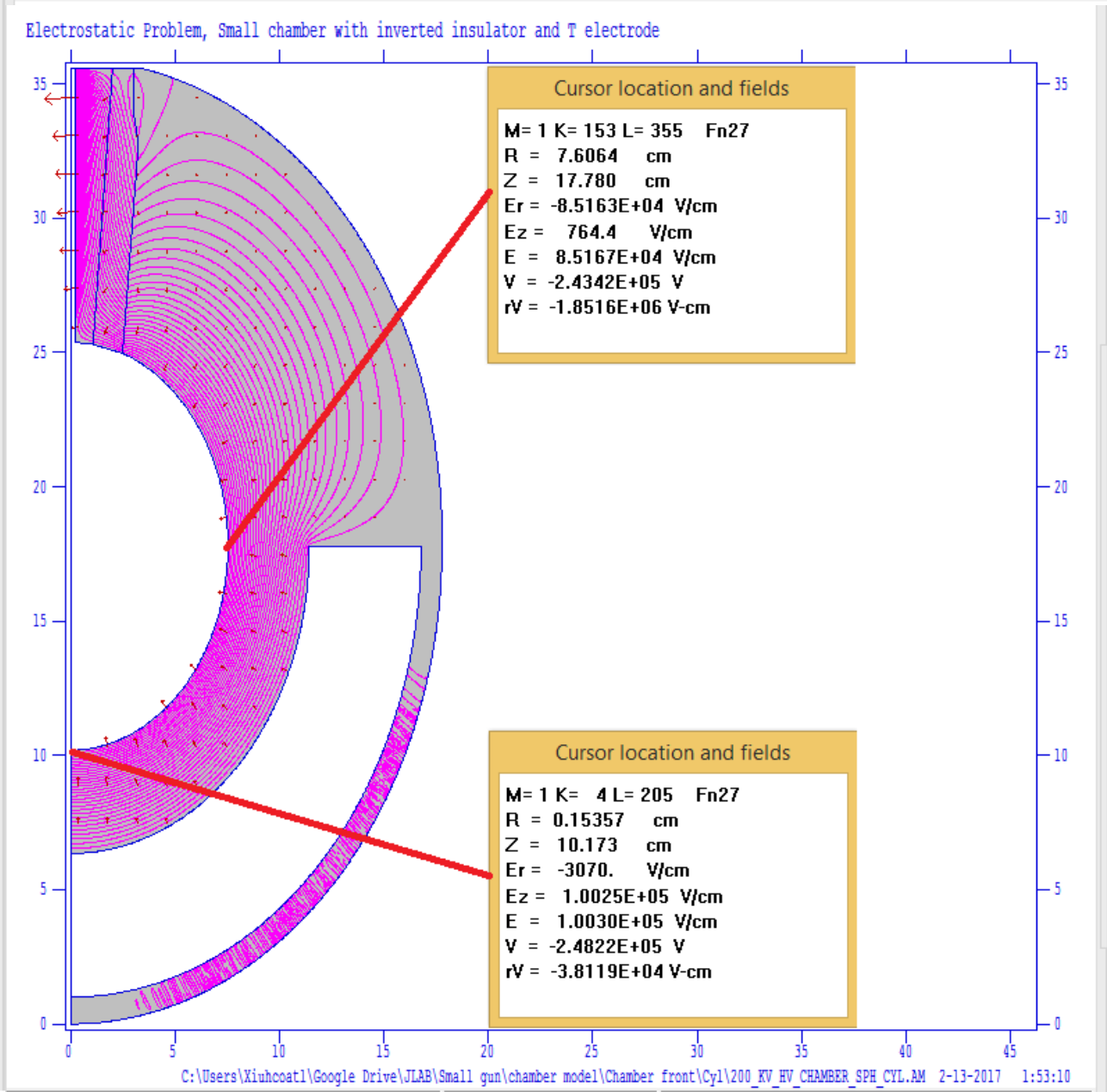
-225 kV Sphere side/front





-250 kV Sphere side/front

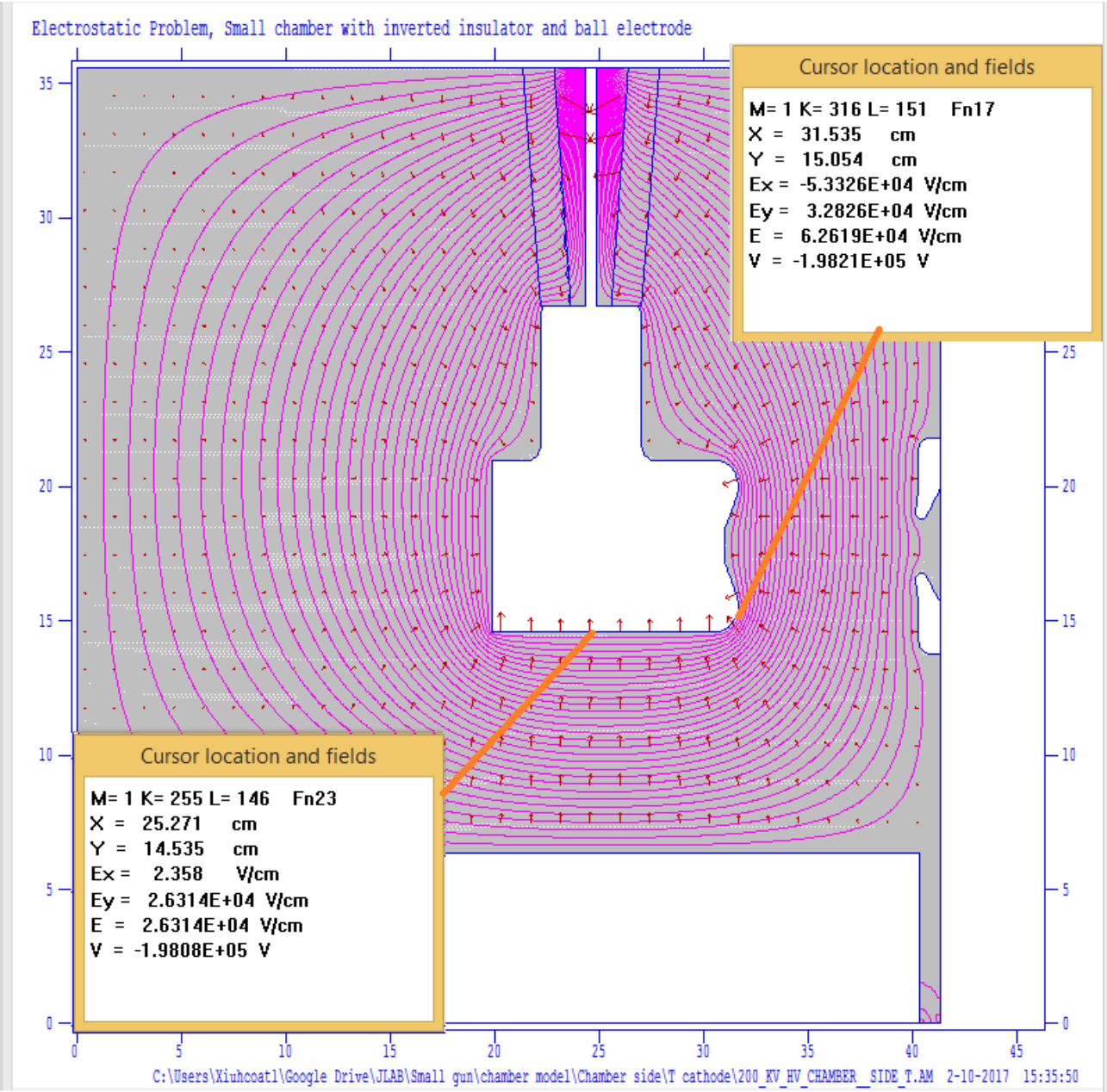


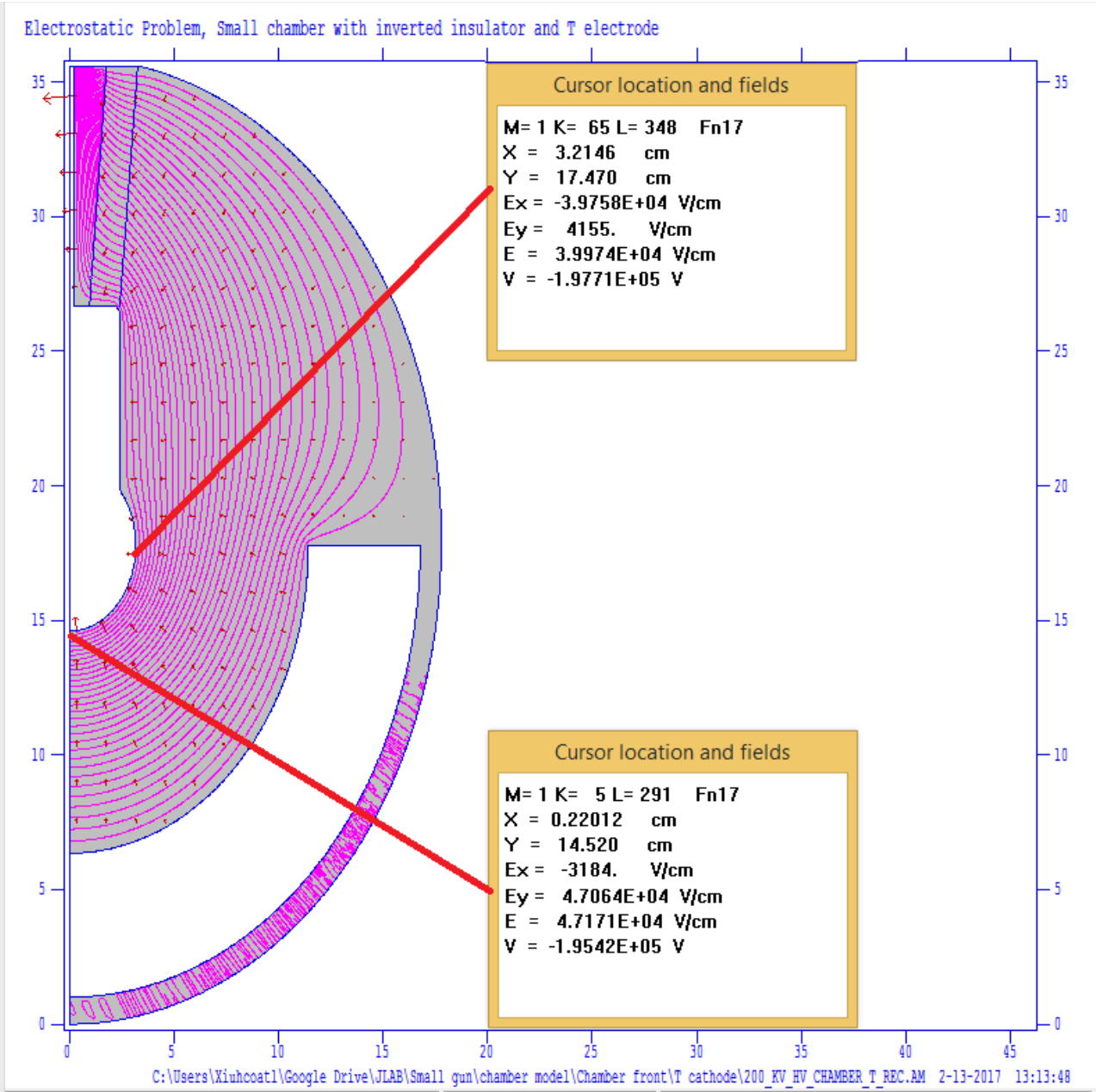


T-cathode:

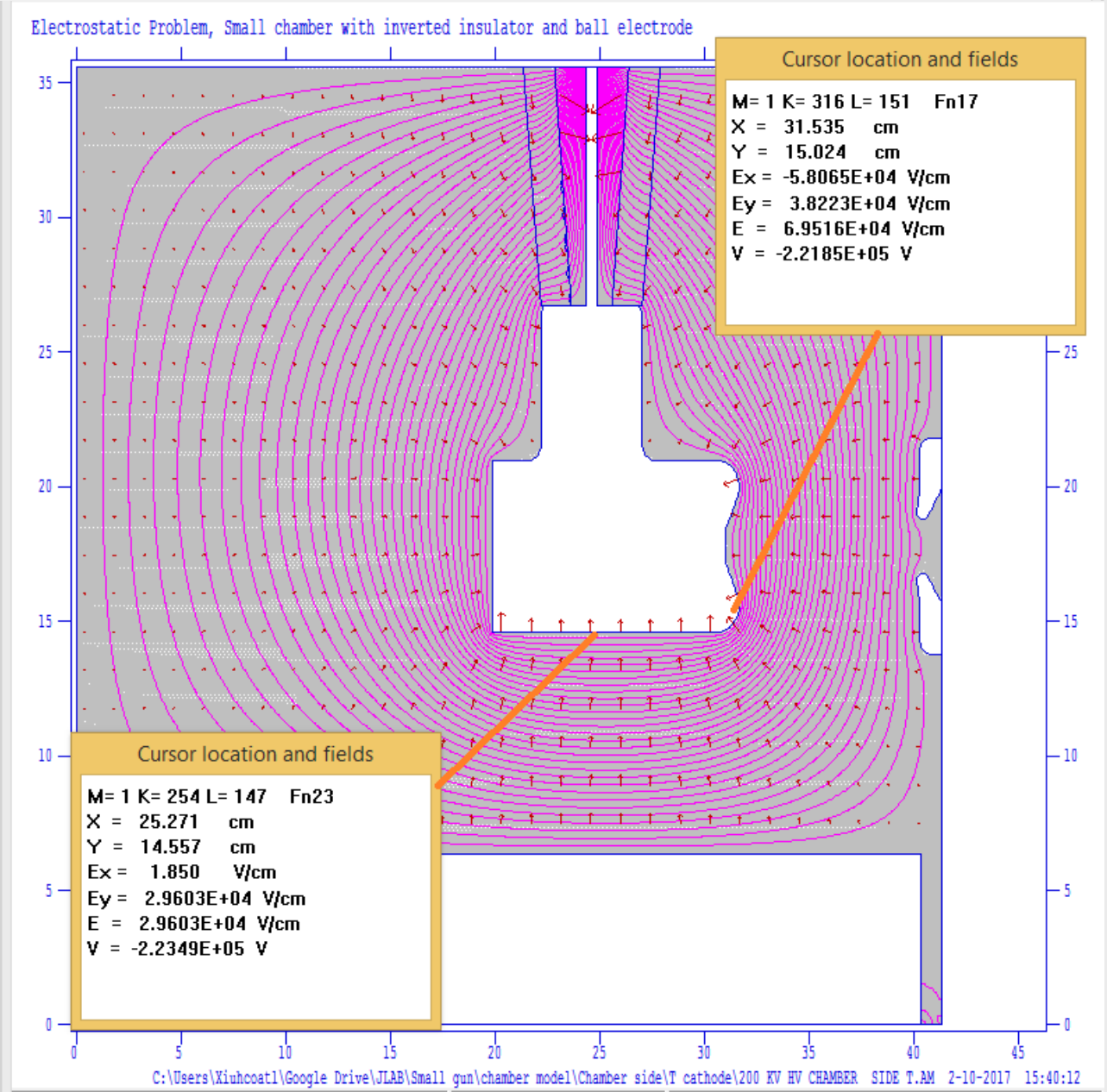
- Front vs side view cross sections
  - 200kV
  - 225kV
  - 250 kV

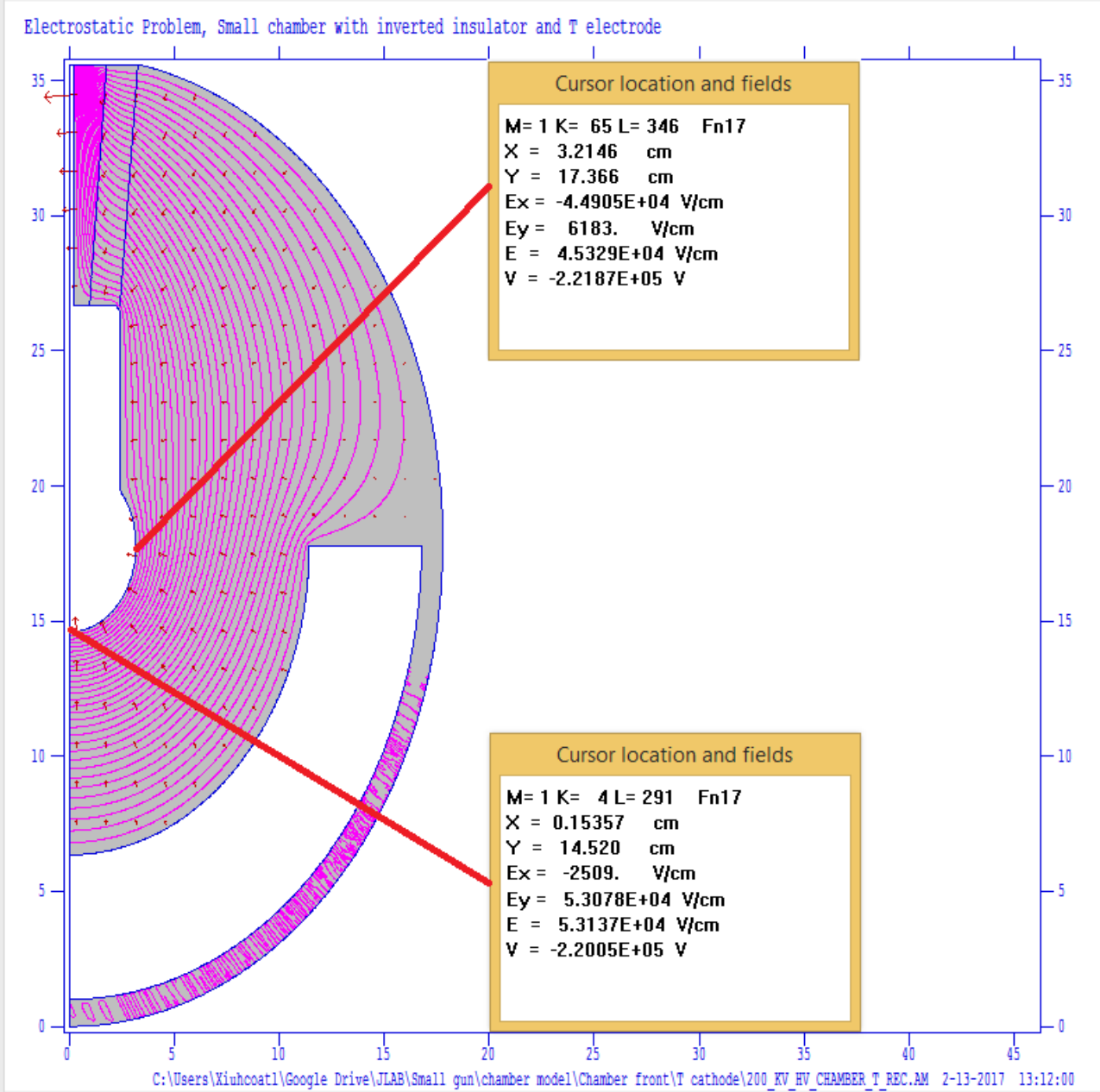
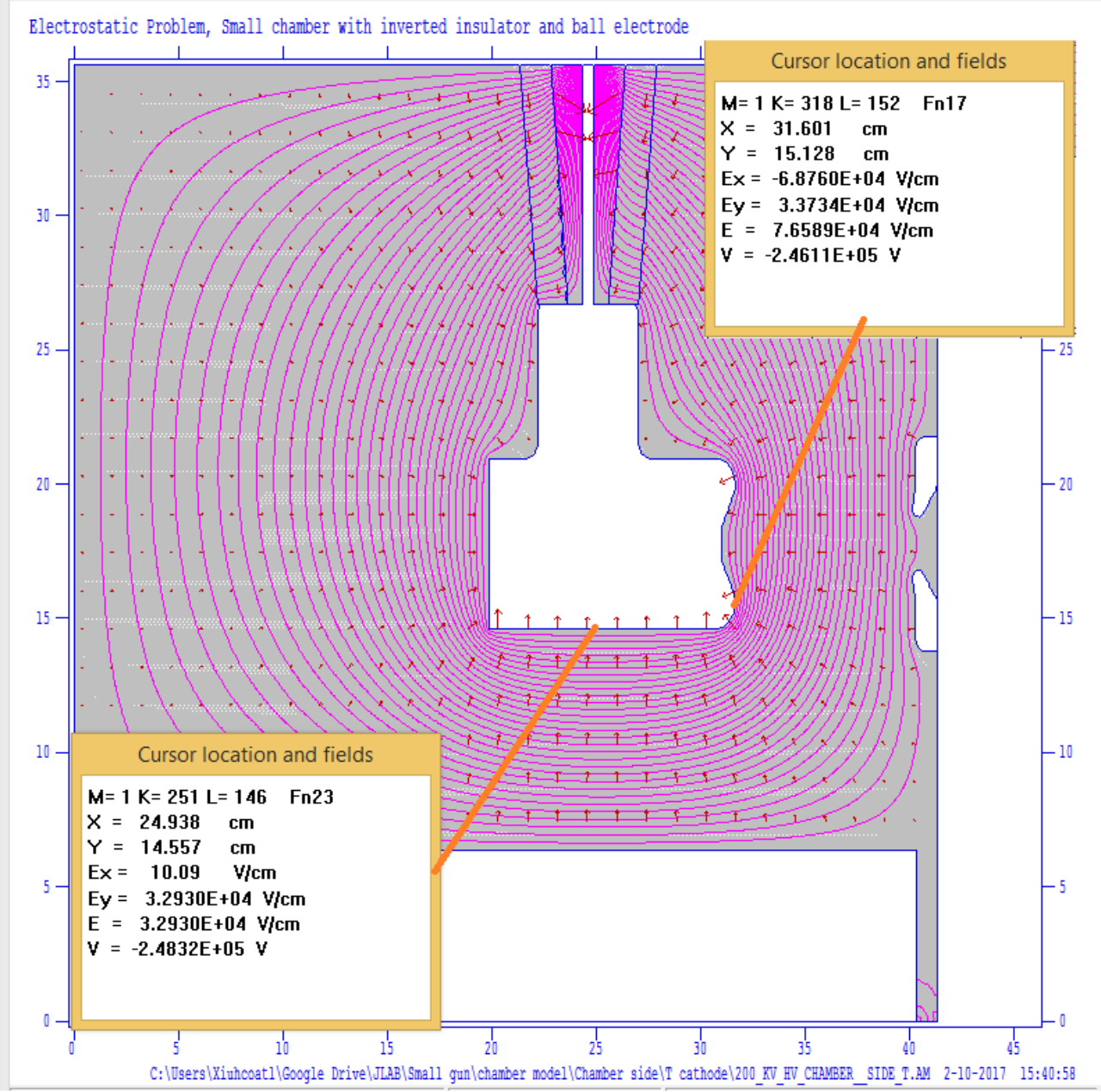
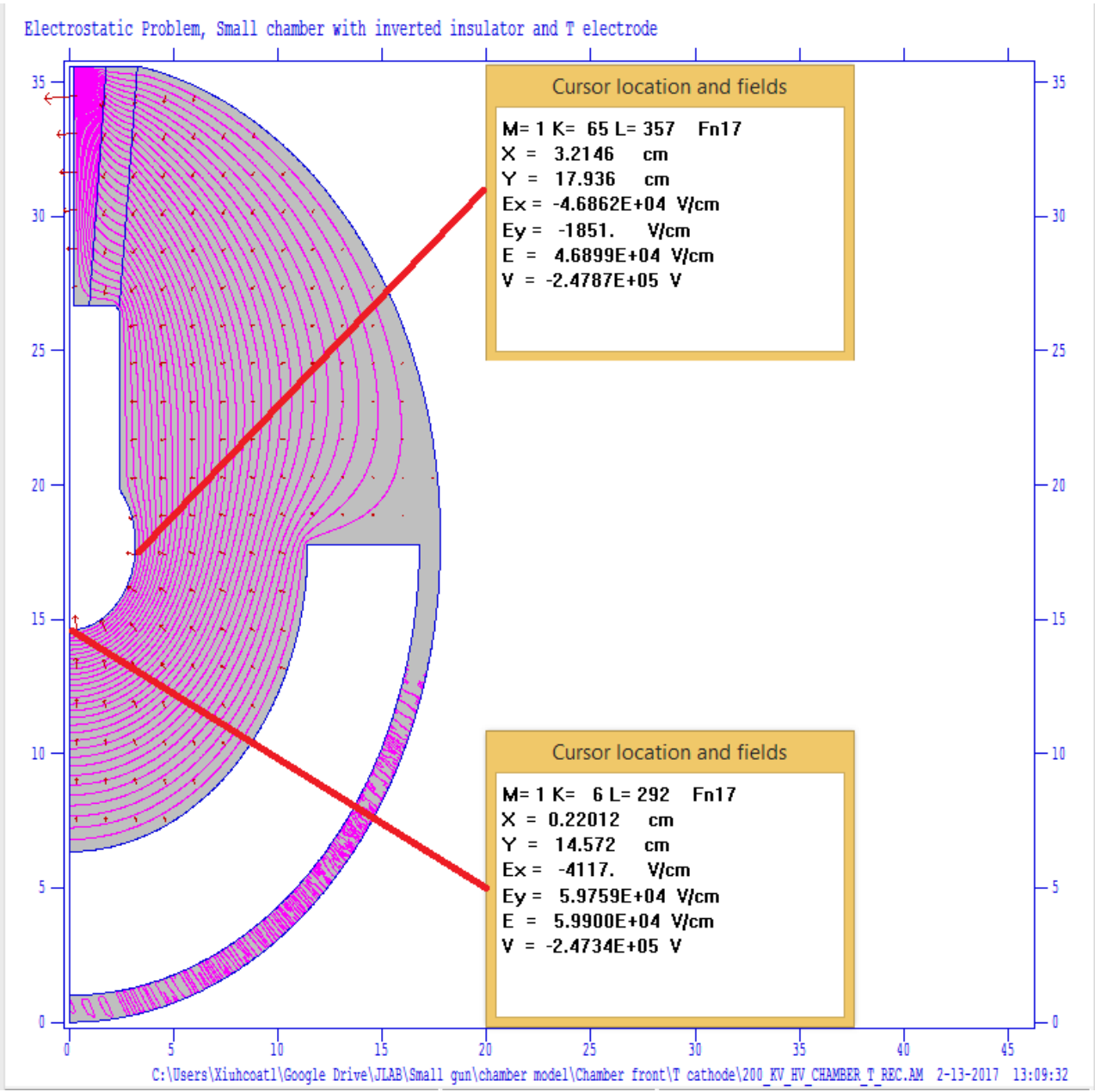
-200 kV T-cathode side/front





-225 kV T-cathode side/front





-250 kV T-cathode side/front