Dear Editors,

I would like to thank the reviewer for the careful reading of my proceedings and helpful comments. Please find ours answers to the comments below.

- General comment: pT should be written as p_T. Same for $\sqrt{s_\mathrm{NN}}$ and R_AA
→ done

- Title: Heavy flavor -¿ Heavy-flavor; check for whole document. Same for high-energy and heavy-ion in the abstract and the text. Please correct
→ done

- Author: add country, so USA and China
→ done

- page 1, line 2: and *thus the* properties
→ done

- line 4: suppression
→ done

- line 6: dot before J/Psi
→ changed "; J/ψ suppression intergrated over p_T has small beam energy dependence" to ", small beam energy dependence of J/ψ suppression integrated over p_T"

- line 13: and how *the* properties
→ done

- line 18: drop discover and since the QGP was discovered at the CERN-SPS
→ done

- line 22: of *the* specific energy loss
→ done

- page 2, line 1: high-p_T
→ done

- line 19: through *the* hadronic
→ done

- line 21: *the* nuclear modification factor
→ done

- line22: are *the D-meson* RAA. Same in line 32 and 40 and page 3, line 2.
→ done

- Definition of RAA missing. Please specify.
→ added "which is defined as the ratio between the yield in Au+Au collisions and that in p+p collisions scaled by N_bin" after "R_AA"

- line 28: efficiency
→ done

- page 3, space between figures 1 and 2. Same for figures 3 and 4.
→ done

- last line, Studies are underway to separate electrons from charm and bottom hadron decays in heavy-ion collisions using the HFT.: How exactly?
→ changed the text to "Studies are underway to separate charm- and bottom-decayed electrons through their track impact parameters measured with the HFT in heavy-ion collisions" to make it clearer.

- page 4, line 3: understand *the* quarkonium
→ done

- line 5: drop by before the QGP
→ changed "by" to "in"

- line 7: determine *the* QGP temperature. Comma after Therefore. Next sentence: Comma after Below.
→ done

- last sentence, However, there is a tension between the model calculations and experimental data at high pT .: What does you mean exactly by tension? You mean disagreement?
→ Yes. Here tension means data and calculation have some difference. I removed the sentence to avoid confusion.

- The panels in figures 4 and 5 are too small; legends can hardly be read. Please increase size. Moreover, in figure 5, the symbols cannot be distinguished. Increase space between figures 5 and 6.
→ Increased figures sizes in 4 and 5, and space between 5 and 6.

- Section 4.3: please specify Pythia version and give reference.
→ done

- last line: Why is the observable t = pT$\hat{2}$ be used?
→ t represents the momentum transfer squared to the target nucleus in photoproduction $\gamma^* + N \to J/\psi + N$. For low-$p_T$ midrapidity J/ψ, $t \approx p_T^2$.