This contribution provides a very good summary of the present status of heavy flavor production at RHIC and LHC energies, with good emphasis on the physical mechanisms implied. Therefore, it deserves publication and I have just a limited number of comments and suggestions.
Thank you!

1. Introduction : "Quarknium is another probe sensitive... " -> "Quarkonium is another probe sensitive... "
Done.

2. Heavy flavor production in p+p and p+A collisions: "...but there is also room left for additional energy loss.": Here, the writing ("room left") seems biased a bit too much in favor of a specific CNM effect which is known not too be able to explain solely LHC and RHIC data (the latest being not reported here) without extra ingredients at RHIC energy (see chapter 3 of 1506.03981). I would recommend a somehow more neutral formulation.
This sentence is changed to
“but there seems also room left for additional CNM effects, such as energy loss”

3.1. Open heavy flavor: "...as spectrum shape can describe the data quite well [21].". One should notice that this is ONE of the model found in [20], but that MC@sHQ+EPOS2 & TAMU models are also compatible with this hierarchy (and, on the top, are able to cope with the v2).
The following sentence is added:
“Other calculations, such as the MC$@$sHQ+EPOS2 model \cite{Nahrgang:2013xaa} and the TAMU elastic model \cite{He:2012xz}, are also compatible with such a hierarchy.”

3.2. Quarkonia: in fig. which one is model I a,d which one is model II should be specified (btwn [8] and [9])
The new sentence reads:
“Transport models from Tsinghua \cite{Zhou:2014kka} and TAMU \cite{Zhao:2010nk} groups include both regeneration and dissociation

contributions, and can qualitatively describe the data”

4. Summary: Beware thet ref 26 does not pertain to HF observables but to jets. A similar extraction of transport coefficient is performed by the various groups individually, but no commonly accepted consensus has been reached up to now, although several initiatives are going in this direction

The reference is removed to avoid confusion.