Chapter 2 : **Physics Goals and Requirements**

some considerations for the inputs from the P-WGs

- The sections/subsections dedicated to the physics topics should be in line with the title of the Chapter. → For each physics measurement/projections that you highlight:
    - Remind the reader of the physics goals;
    - Show the achievable results with the baseline detector (as presently implemented in the simulation) – some plots here
    - For this measurement, enumerate the performance parameters of ePIC that are most important to making this measurement possible. Note that in some cases this will be a combined performance of ePIC, and not just an individual subsystem. This will tie Chapters 2 and 8 together – some examples:
        - Resolution in pointing to the vertex (provided by SVT);
        - e/π separation(the combination of calorimetry with tracking, momentum resolution and PID devices).
- A following step by a combined effort of ACs and TC-Office will translate the requirements indicated in the physics-dedicated sections in a table of requirements for the subsystems.