Preparations

Break-out sessions

“Scrutinise towards a condense document"

“Our mission now is to bring this white paper to a coherent and publishable form. At this stage, we are not looking for new ideas or major changes to the punchline — the focus is on refining, aligning, and finalizing what we have. Let’s get it done, together."

"No new ideas, no major rewrites — just convergence. Let’s finalize what we’ve built and deliver."

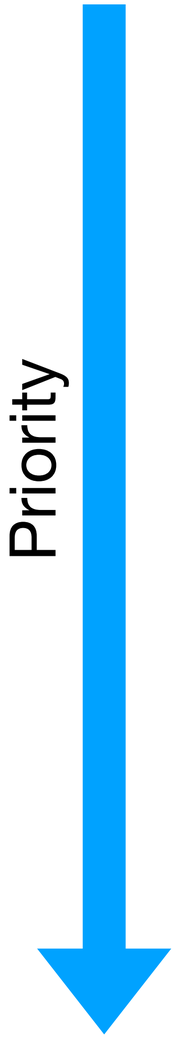
Format break-out

„Tentative working scheme ... (tbd)“

	Mon	Tue	Wed	Thu	Fri
morning	Plenary, Status reports	Symposium III	BS-II	BS-V	BS-VI
	Plenary, Status reports	Symposium IV	Plenary reports (PS-I) (chapter-wise)	Plenary reports (PS-II) (BS-/chapter-wise)	Summary, conclusion (PS-II) final to be dones ...
afternoon	Symposium I	Plenary: Getting organised (proposal & discussion)	BS-III	Excursion	
	Symposium II	BS-I	BS-IV		

- **Chapter-wise** discussions with **interactions** among different groups
- Address key **open questions** (next slides)
- **Concise reports** by convenors during **Wednesday** plenary session

General questions for most chapters (4-8)



1. Clarify the **scope** and **separation** of content across Chapters 4, 5, and 6—what belongs where, and based on which criteria?
2. Identify necessary **cross-references** with Chapter 8.
3. Explore **synergies** among the **three pillars**, nuclear, hadron & heavy-ion physics. Where do the topics intersect or complement one another?
4. For each chapter, identify its main **highlight**, unique **selling point**, and figures suitable for use in presentations. Are there aspects one could either **remove**, shorten, or make more condense?
5. Are there any **additional feasibility studies** you like to see?
6. For each chapter/topic, consider and point out areas of **complementarity** and **competition** with other experiments or **facilities**.

Editorial aspects

1. Provide style examples (figure captions, etc.) to commonly used.
2. Provide list of common notations, naming schemes, etc..
3. PPNP Latex templates.
4. Each chapter responsibility —> take care of copyright of figures
5. List of acronyms.

Feasibility studies

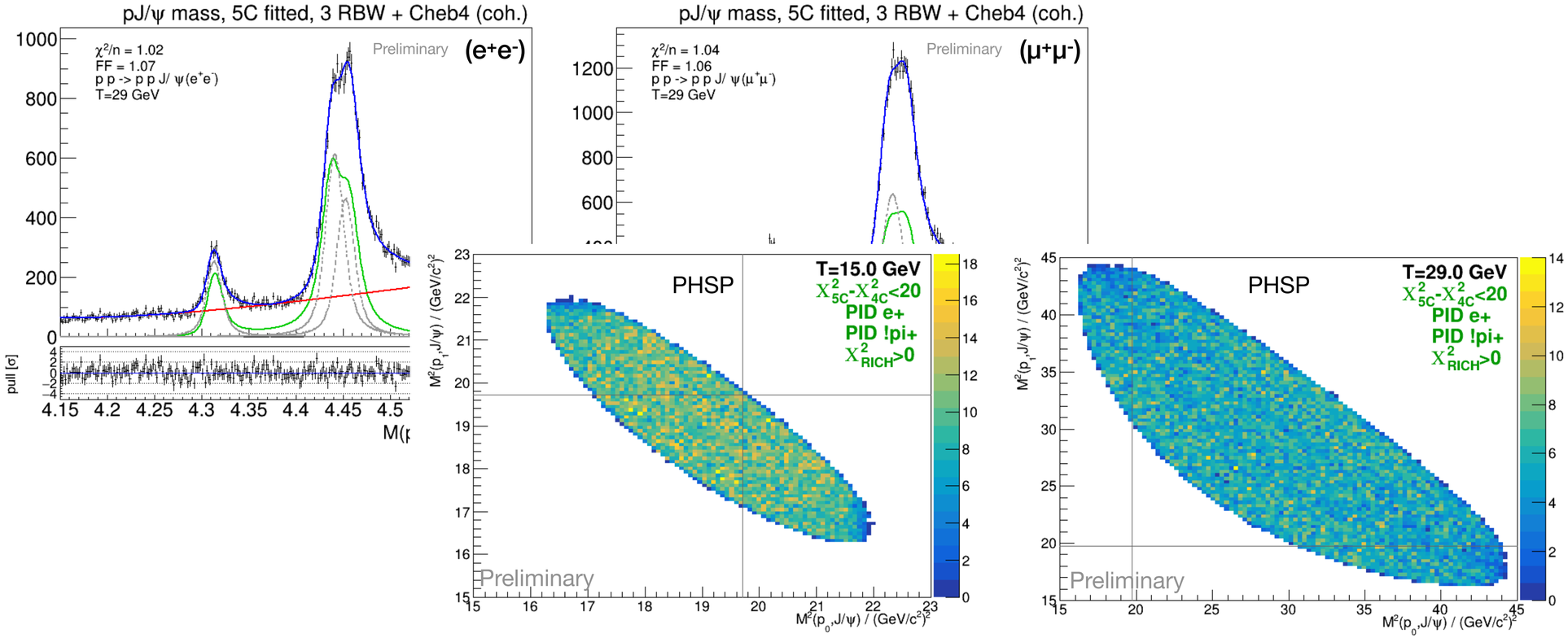
1. Provide figure-of-merit plots for ongoing feasibility studies, including cross section estimates for key channels, background, etc.

2. Agree upon the assumptions for feasibility studies (beam intensity, etc.)

3. What strategy do we foresee for providing feasibility results on short term: fast-sim vs full sim.

4. Pro-actively interact with other groups!

Approval of plots



Chapter 3

1. Add QCD effective field theory methods.

Chapter 4

1. Identify what is feasible? Too what extent emphasise on “charm”?

2. “Non-expert” introduction/concluding paragraph to be added/adopted conveying main message of chapter.

Chapter 5

1. Identify what is feasible? Too what extent emphasise on “charm”?
2. Include CB/ELSA, identify key person/aspects
3. Make “non-expert” text within chapter more concise.

Chapter 6

1. Estimate yields/cross section for hidden-charm production in pp->J/psi pp

2. “Non-expert” introduction/concluding paragraph to be added/adopted conveying main message of chapter.

Chapter 7

1. Include K ratio physics case —> Marcus

2. “Non-expert” introduction/concluding paragraph to be added/adopted conveying main message of chapter.

3. Define title of chapter.

Chapter 8

1. Make references to other chapters.

Chapter 9

1. Provide overview tables of (accelerator/experiment) facilities and competition.
2. Missing facilities? Too many? Strategy? Where to draw the line?
3. Provide timelines for facilities.