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## Addressing Scientific Computing for HEP needs beyond Experimental Particle Physics

We propose the establishment of a specialized group at CERN focused on Advanced Scientific Computing. This group would address the increasing complexity of computing applications beyond experimental particle physics, such as Lattice QCD and event generator libraries for experiments at colliders. Building on advancements in heterogeneous computing, large-scale computation, and AI applications—both within and beyond the LHC experimental collaborations—this group would serve as a central hub, fostering a community that supports scientific progress through advanced computing expertise.

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