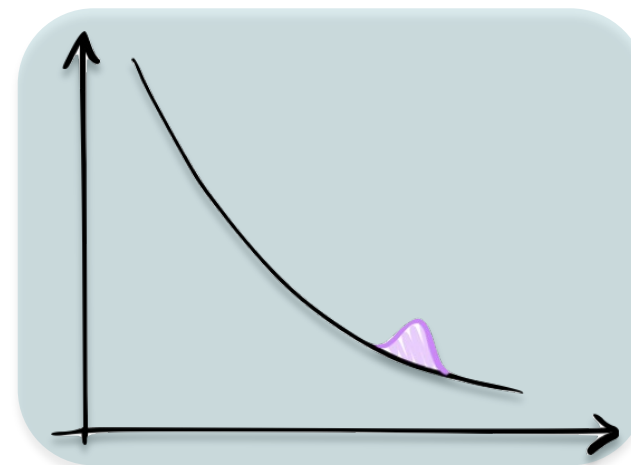




Fully-Hadronic AD Introduction

Francesco Ciotto - Università degli studi di Napoli Federico II & INFN Napoli

08 April 2024

Ongoing tasks

- Check grid production (Francesco Cir8)
- Trigger studied (Francesco C., Antonio D, Antonio C.)
- Graph dataset creation (Dino Francesco Cir8, Antonio D.)

Grid production

- Data failure due to a missing branch (to be checked)
- MC done/finished

Task ID	Task name	N files total	N files done	N files failed	%	Status (JEDI)	Duration, days
38184308	user.fcirotto.test_mc.801173.e8514_s4159_r15224_p6079/	1243	870	373	69	finished	1.3
38184307	user.fcirotto.test_mc.801172.e8514_s4159_r15224_p6079/	1231	1231	0	100	done	0.78
38182787	user.fcirotto.test_data.data23_13p6TeV.00456749.f1370_m2191_p6082/	13	0	13	0	failed	0.04
38182784	user.fcirotto.test_data.data23_13p6TeV.00456729.f1370_m2191_p6082/	366	0	22	0	broken	0.1
38182779	user.fcirotto.test_data.data23_13p6TeV.00456714.f1370_m2191_p6082/	390	0	24	0	broken	0.03
38182775	user.fcirotto.test_data.data23_13p6TeV.00456685.f1370_m2191_p6082/	94	0	22	0	broken	0.19
38182773	user.fcirotto.test_data.data23_13p6TeV.00456665.f1370_m2191_p6082/	27	0	22	0	broken	0.27
38182768	user.fcirotto.test_data.data23_13p6TeV.00456522.f1370_m2191_p6082/	23	7	16	30	finished	0.18
38182765	user.fcirotto.test_data.data23_13p6TeV.00456409.f1369_m2191_p6082/	541	0	21	0	broken	0.11

Grid production - MC

- ~25 million events in ~1 day
- For JZ7 (job done)
 - ↳ From 5534 Gb LLJ1 → ~54 Gb final tree

Task ID	Task name	N files total	N files done	N files failed	%	Status (JEDI)	Duration, days
38184308	user.fciorotto.test_mc.801173.e8514_s4159_r15224_p6079/	1243	870	373	69	finished	1.3
38184307	user.fciorotto.test_mc.801172.e8514_s4159_r15224_p6079/	1231	1231	0	100	done	0.78