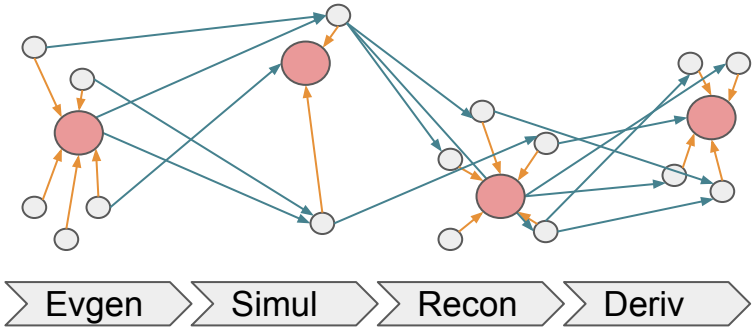
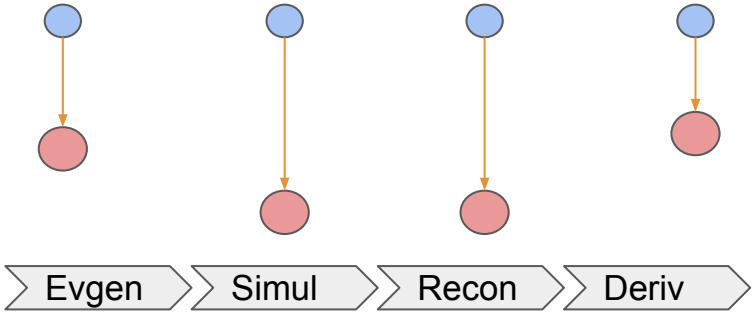
Standard Mode



Full Chain



Transfer for output file collection at Nucleus

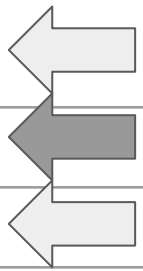
Input file transfer to Satellite

Task Nucleus

Task Satellite

Bare Nucleus

Status

- Tadashi developed Full Chain
- Misha created small test chains to validate the development ~3 weeks ago: it worked
- We discussed with ADC coordination yesterday the pros and cons: potential benefit for sites with expensive or limited network, but not desirable as a general operational mode
- Agreed to run larger comparison: same slice executed on Google as Full Chain vs Grid on Standard Mode
- Afterwards we'll re-discuss how to get a constant feed of Full Chains and metrics to define success/improvement

Track	Action	Comment	Dates
TCO	Simulation		5 Jan-20 Jan
TCO	2 weeks of *Event Generation*	Timed with campaign	Mid Jan/ASAP
Site/R&D	Full Chain tests with on site merging		20 Jan-25 Jan
Site	Direct IO and analysis tests	With dev pilot	2 Feb-3 Feb
TCO	1-2 weeks of *Group production**		Mid Feb
TCO	1-2 weeks of *Reconstruction**		4 Feb-?
TCO	1-2 weeks of *Data Processing**	Timed with campaign	Mid Feb
Site	Enable analysis	Might require input data User quotas/permissions	Beginning-mid March
Site	Larger Full Chain comparison		Beginning-mid March
Site	Go back to normal operation	Promote to T2 and other tests	Beginning-mid March