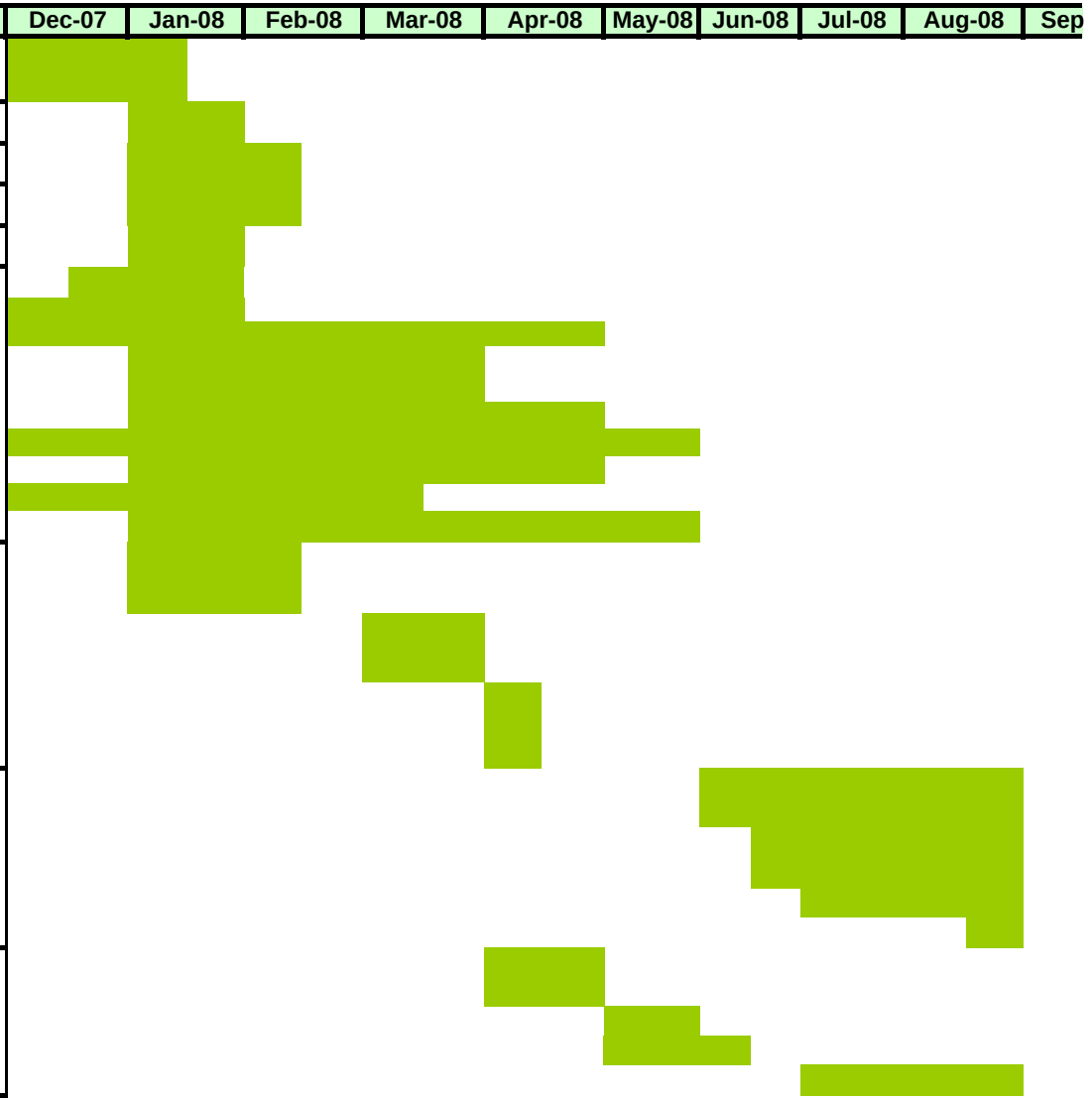
List of LOI tasks and time line for these tasks

Subgroup	LOI-task	Sub-tasks
BENCHMARK	**strategy for LOI**	define benchmark reactions and observables
BENCHMARK	**MC Physics Event Generation**	Modify 500 GeV SM data
		Gen 250 GeV SM data
		Gen 250 GeV beam bgnd
		Gen non-SM signals
BENCHMARK	**Physics analysis algorithm development**	identify people
		algorithm bench 1
		algorithm bench 2
		algorithm bench 3
		algorithm bench 4
		algorithm bench 5
		algorithm bench 6,7,10
		algorithm bench 8
		algorithm bench 9
		algorithm bench 11
BENCHMARK	**Preparation for full sim. & recon.**	Establish ground rules for full sim.& recon
		Perform dress rehearsal of full sim. & recon. chain
		Negotiate cpu/disk alloc w/ SLAC &Fermi computing
BENCHMARK	**Full sim., recon., & analysis for LOI**	Perform full sim. & recon., and produce LCIO files
		tune/train physics alg using fully sim LCIO as input
		final physics analysis results ready
BENCHMARK	**write LOI section**	select editors
		subsection outline
		identify authors
		create it



LOI tasks and fraction completed

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% completed as of 21 Dec 2007

Manpower

1. $e^+e^- \to Zh, \to \ell^+\ell^- X, l = e, \mu;\ m_h = 120$ GeV at $\sqrt{s}$=0.25 TeV — SLAC
2. $e^+e^- \to Zh, Z \to q\bar{q}, \nu\bar{\nu};\ h \to c\bar{c}, \mu^+\mu^-;\ \ m_h = 120$ GeV at $\sqrt{s}$=0.25 TeV — Michigan/RAL/Bristol
3. $e^+e^- \to \tau^+\tau^-$, at $\sqrt{s}$=0.5 TeV — Texas A&M (Alexei Safonov)
4. $e^+e^- \to t\bar{t}$ at $\sqrt{s}$=0.5 TeV — Oxford
5. $e^+e^- \to \tilde{\chi}_1^+\tilde{\chi}_1^- / \tilde{\chi}_2^0\tilde{\chi}_2^0 \to W^+W^-\tilde{\chi}_1^0\tilde{\chi}_1^0$ / $ZZ\tilde{\chi}_1^0\tilde{\chi}_1^0$ at $\sqrt{s}$=0.5 TeV — SLAC
6. $e^+e^- \to c\bar{c}, b\bar{b}$, at $\sqrt{s}$=0.5 TeV; — Oxford
7. $e^+e^- \to Zhh$, $m_h = 120$ GeV at $\sqrt{s}$=0.5 TeV; — Oxford / SLAC
8. $e^+e^- \to \tilde{\tau}_1\tilde{\tau}_1$, at Point 3 at $\sqrt{s}$=0.5 TeV; — Texas A&M/Colorado
9. $e^+e^- \to \tilde{t}_1\tilde{t}_1^* \to c\bar{c}\tilde{\chi}_1^0\tilde{\chi}_1^0$, $m_{\tilde{t}_1} = 120$ GeV, $m_{\tilde{\chi}_1^0} = 100$ GeV, at $\sqrt{s}$=0.5 TeV — Fermilab
10. $e^+e^- \to \tilde{b}_1\tilde{b}_1^* \to b\bar{b}\tilde{\chi}_1^0\tilde{\chi}_1^0$, at $\sqrt{s}$=0.5 TeV — Oxford
11. $e^+e^- \to \mu^+\mu^-$, at $\sqrt{s}$=0.5 TeV — SLAC ? Fermilab?