Summary of Top Measurements at Tevatron Run II

Measurement	2 fb^{-1}	Comment
Yields		
$\mathrm{N}_{3\mathrm{jet}*\mathrm{b}}$	990	*identified* events
$\mathrm{N}_{4\mathrm{jet}*2\mathrm{b}}$	240	clean $\mathrm{M_t}$ sample
$\delta\mathrm{M_t}$	3	total precision GeV/c
Production		
$\delta\sigma_{t\bar{t}}$	9%	test top QCD couplings
$\delta\sigma_{ll}/\sigma_{l+j}$	12%	test non W decay
$\delta\sigma_{t\bar{b}X+b\bar{t}X}$	24%	isolate "single top"
$\delta\sigma\cdot\mathrm{B}(\mathrm{Z}'\to t\bar{t})$	90 fb	"topcolor" $\mathrm{M}_{\mathrm{Z}'} = 1000$ GeV/c^2
Decay		
$\delta B(t\to W(b))$	2.8%	from N(bb)/N(bX)
$\delta B(t\to b(W))$	9%	from N(ll)/N(lX)
$\delta\mathrm{B}(\mathrm{W}_{\mathrm{V+A}})$	2.7%	$W\to\ell\nu$ helicity
$\delta\mathrm{B}(\mathrm{W}_{\mathrm{long}}))$	5.5%	$\frac{W_{long}}{W_{left}} = \frac{1}{2}(\frac{m_{top}}{m_W})^2$
$\delta\Gamma(t\to Wb)$	26%	using single top
$\delta\mathrm{V_{tb}}$	13%	from above
Rare Decays		
B(c γ)	$\leq 2.8\times10^{-3}$	(95% CL)
B(cZ)	$\leq 1.3\times10^{-2}$	(95% CL)
B(Hb)	$\leq 12\%$	from σ_{ll}/σ_{l+j}