The RECAST Paradigm
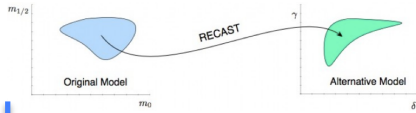
Discussion
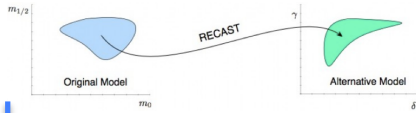
What can RECAST be good for?

Think of RECAST as the Simple Harmonic Oscillator. We have an exact answer for a well-defined question.

We use the SHO in many other places because of this quality. Where else can we use RECAST?

Current Efforts

• Simplified Models meet RECAST (with J. Wacker, E. Izaguirre, K. Cranmer)

• Quick RECASTing of searches relevant for recent anomalies (D. Whiteson et al.)

• Software and Framework Development

• Markus' question – quick estimate