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Interests: Dark Matter in extended scalar sectors

Even more interests:



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Experiment

CMB power
spectrum

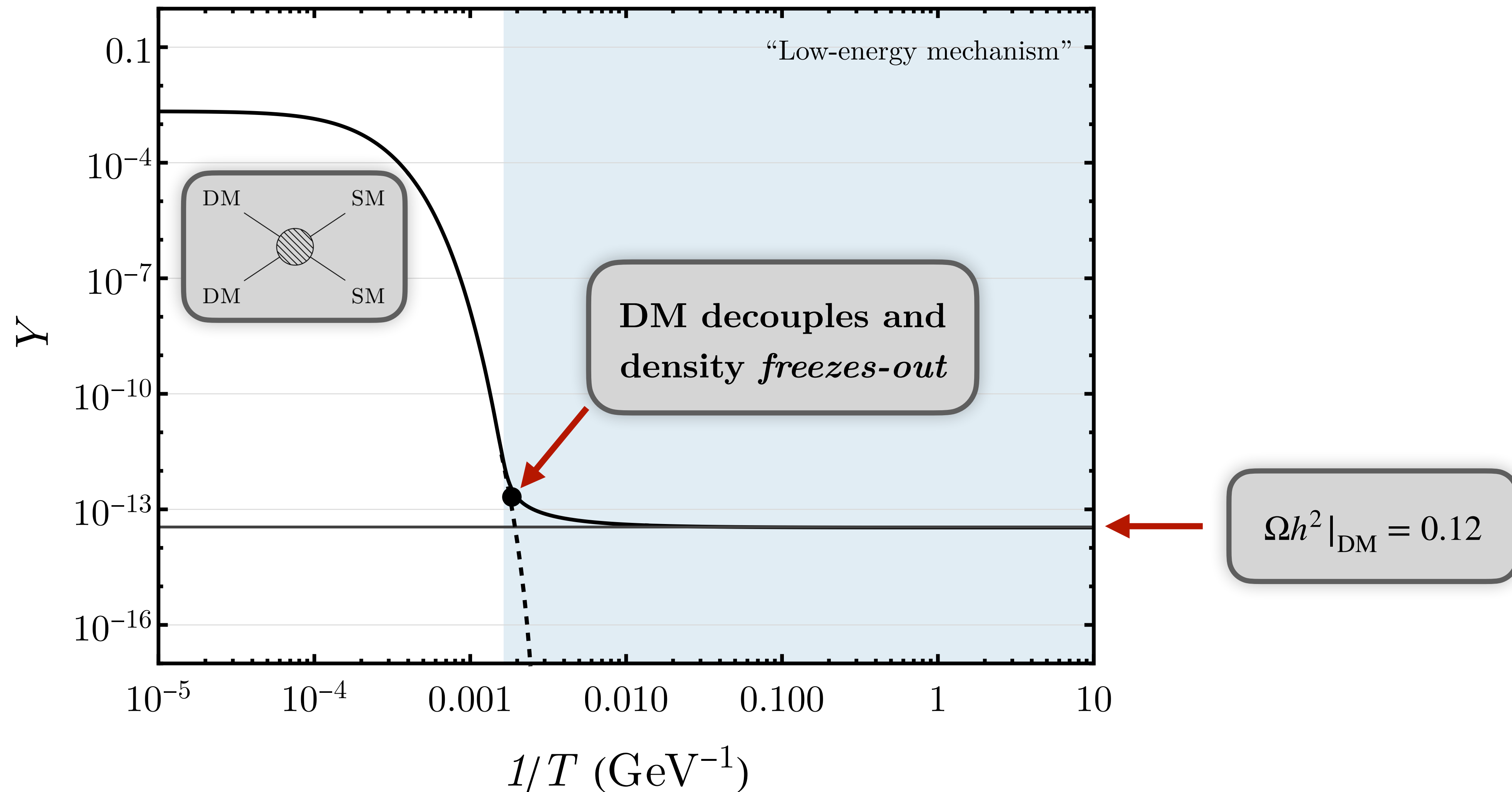
Theory

Build DM
model

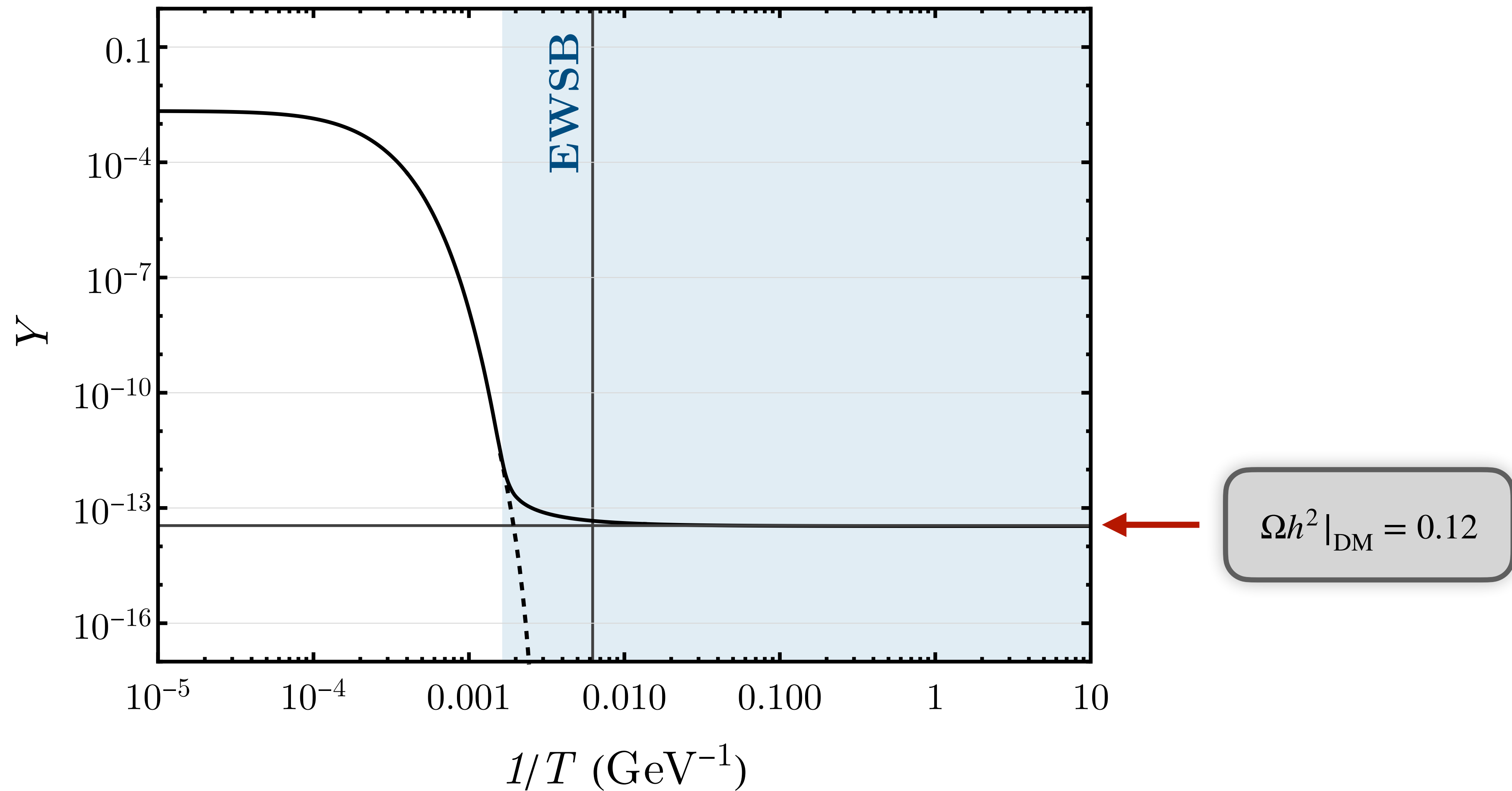
Boltzmann
Equation

Present Dark Matter density
 $\Omega h|_{\text{DM}} \approx 0.1200 \pm 0.0012$

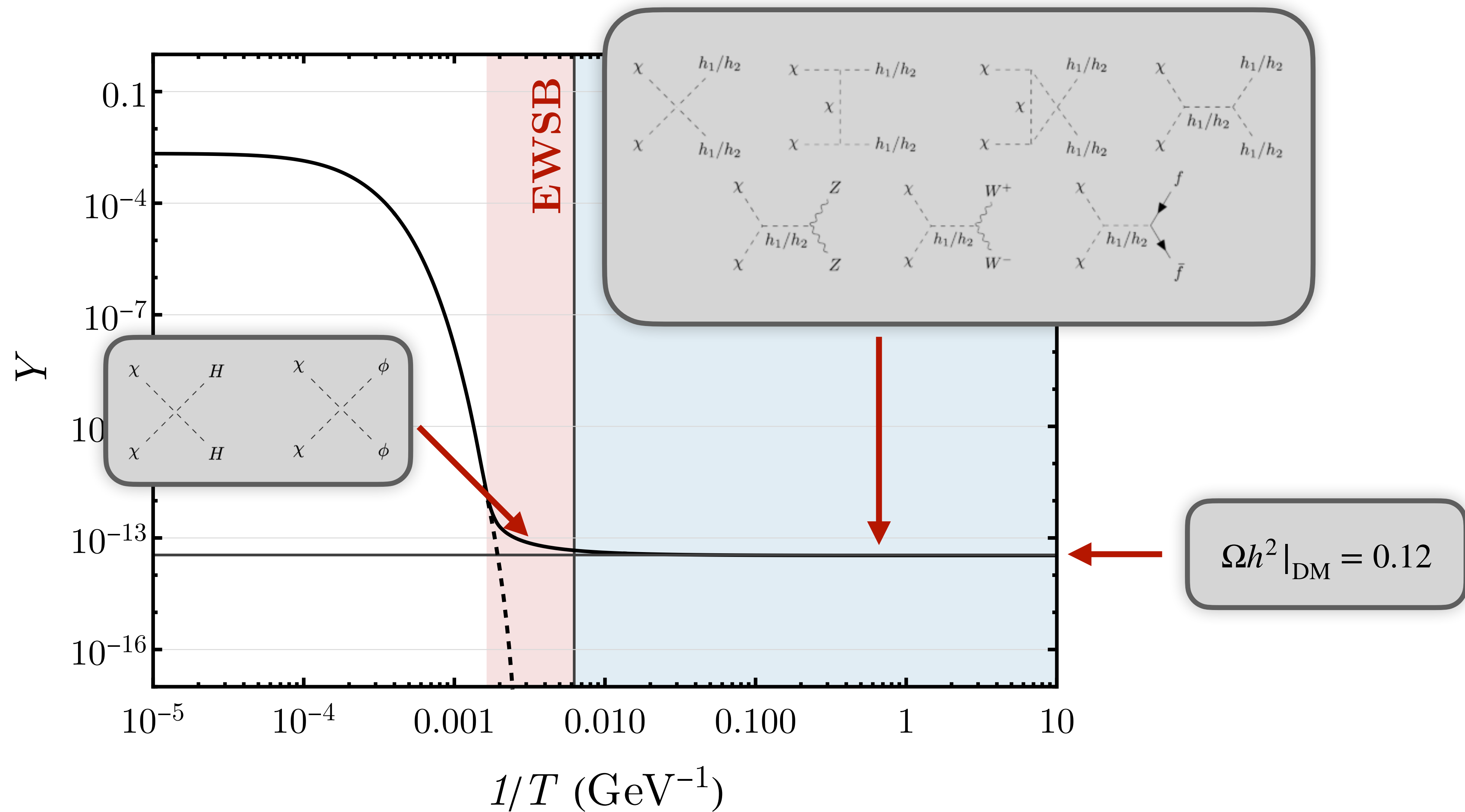
Freeze-out production mechanism



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