A Simulation of The NGST Deep Field

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We present a simulated deep observation of a blank field by the Next Generation Space Telescope (NGST). The simulation shows that the NGST will be able to detect about 104 objects at very high redshifts (z > 5) in a single field with a long exposure time (10 hours) per broadband filter. Precise redshifts of such objects could be obtained using low resolution spectroscopy for objects with KAB < 28-29 or $z \leq 15$.