Simulating Bright Only (No EBL) low density high density exponential exponential 29 29 mean subtracted sky level / mag arcsec $^{-2}$ 30 30 Ф 31 31 32 32 X Ф 田 Ф ⊞ de Vaucouleurs de Vaucouleurs 29 29 Ф 田 30 30 H 31 31 32 32 + SExtractor optimised SExtractor default SExtractor w. dilated masks O SExtractor w. modelled masks Gnuastro default * Gnuastro optimised Gnuastro w. dilated masks Gnuastro w. modelled masks DM stack default DM stack optimised