WMAP Cosmological Parameters

Model: lcdm+sz+lens+mnu

Data: wmap7+bao+h0

$10^2\Omega_b h^2$	2.260 ± 0.055	$1 - n_s$	0.036 ± 0.013
$1 - n_s$	$0.010 < 1 - n_s < 0.062$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	$0.469^{+0.012}_{-0.011}$
C_{220}	5771 ± 39	$d_A(z_{\rm eq})$	14298^{+136}_{-137} Mpc
$d_A(z_*)$	14134 ± 138 Mpc	$\Delta^2_{\mathcal{R}}$	$(2.415^{+0.093}_{-0.092}) \times 10^{-9}$
h	0.693 ± 0.016	H_0	69.3 ± 1.6 km/s/Mpc
$k_{\rm eq}$	$0.00965^{+0.00031}_{-0.00030}$	$\ell_{\rm eq}$	$136.4^{+3.1}_{-3.0}$
ℓ_*	$302.27^{+0.77}_{-0.76}$	$\sum m_\nu$	< 0.58 eV (95% CL)
n_s	0.964 ± 0.013	Ω_b	$0.0471^{+0.0021}_{-0.0020}$
$\Omega_b h^2$	0.02260 ± 0.00055	Ω_c	0.229 ± 0.015
$\Omega_c h^2$	$0.1096^{+0.0040}_{-0.0039}$	Ω_Λ	0.718 ± 0.018
Ω_m	0.282 ± 0.018	$\Omega_m h^2$	0.1348 ± 0.0037
$\Omega_\nu h^2$	< 0.0062 (95% CL)	$r_{\rm hor}(z_{\rm dec})$	286.0 ± 2.2 Mpc
$r_s(z_d)$	153.5 ± 1.4 Mpc	$r_s(z_d)/D_v(z = 0.2)$	0.1885 ± 0.0041
$r_s(z_d)/D_v(z = 0.35)$	0.1133 ± 0.0022	$r_s(z_*)$	146.9 ± 1.2 Mpc
R	1.731 ± 0.011	σ_8	$0.742^{+0.053}_{-0.054}$
$A_{\rm SZ}$	$1.01^{+0.67}_{-0.68}$	t_0	$13.86^{+0.13}_{-0.14}$ Gyr
τ	0.089 ± 0.014	θ_*	$0.010393^{+0.000026}_{-0.000027}$
θ_*	0.5955 ± 0.0015 °	t_*	380063^{+3599}_{-3706} yr
$z_{\rm dec}$	1088.1 ± 1.1	z_d	1020.2 ± 1.4
$z_{\rm eq}$	3165^{+101}_{-98}	$z_{\rm reion}$	10.6 ± 1.2
z_*	$1090.65^{+0.73}_{-0.74}$		