WMAP Cosmological Parameters

Model: olcdm+sz+lens

Data: wmap7+bao+snsalt

$10^2\Omega_b h^2$	2.250 ± 0.056	$1 - n_s$	0.038 ± 0.013
$1 - n_s$	$0.012 < 1 - n_s < 0.063$ (95% CL)	$A_{\rm BAO}(z = 0.35)$	0.475 ± 0.011
C_{220}	5765 ± 40	$d_A(z_{\rm eq})$	14312^{+149}_{-150} Mpc
$d_A(z_*)$	14153^{+154}_{-153} Mpc	$\Delta^2_{\mathcal{R}}$	$(2.43 \pm 0.10) \times 10^{-9}$
h	0.685 ± 0.020	H_0	68.5 ± 2.0 km/s/Mpc
$k_{\rm eq}$	$0.00965^{+0.00037}_{-0.00036}$	$\ell_{\rm eq}$	136.6 ± 3.8
ℓ_*	$302.46^{+0.76}_{-0.75}$	n_s	0.962 ± 0.013
Ω_b	$0.0480^{+0.0027}_{-0.0028}$	$\Omega_b h^2$	0.02250 ± 0.00056
Ω_c	0.234 ± 0.014	$\Omega_c h^2$	$0.1097^{+0.0049}_{-0.0050}$
Ω_k	$-0.0053^{+0.0061}_{-0.0060}$	Ω_k	$-0.0176 < \Omega_k < 0.0063$ (95% CL)
Ω_Λ	$0.723^{+0.016}_{-0.015}$	Ω_m	0.282 ± 0.016
$\Omega_m h^2$	$0.1322^{+0.0050}_{-0.0049}$	$\Omega_{\rm tot}$	$1.0053^{+0.0060}_{-0.0061}$
$\Omega_{\rm tot}$	$0.99 < \Omega_{\rm tot} < 1.02$ (95% CL)	$r_{\rm hor}(z_{\rm dec})$	286.1 ± 2.7 Mpc
$r_s(z_d)$	153.6 ± 1.6 Mpc	$r_s(z_d)/D_v(z = 0.2)$	0.1865 ± 0.0045
$r_s(z_d)/D_v(z = 0.35)$	0.1121 ± 0.0025	$r_s(z_*)$	147.0 ± 1.4 Mpc
R	$1.716^{+0.017}_{-0.016}$	σ_8	0.793 ± 0.030
$A_{\rm SZ}$	$1.00^{+0.68}_{-1.00}$	t_0	14.03 ± 0.30 Gyr
τ	0.089 ± 0.015	θ_*	0.010387 ± 0.000026
θ_*	0.5951 ± 0.0015 °	t_*	380216^{+4640}_{-4646} yr
$z_{\rm dec}$	1088.1 ± 1.1	z_d	1020.0 ± 1.4
$z_{\rm eq}$	3167^{+120}_{-119}	$z_{\rm reion}$	10.5 ± 1.2
z_*	$1090.79^{+0.84}_{-0.88}$		