WMAP Cosmological Parameters

Model: lcdm+iso+corr

Data: wmap9+snls3+h0

$10^9\Delta^2_{\mathcal{R}}$	$2.201^{+0.100}_{-0.099}$	H_0	73.8 ± 1.7 km/s/Mpc
α_{-1}	< 0.010 (95% CL)	$\ell(\ell+1)C_{220}/(2\pi)$	5761 ± 33 μK^2
$d_A(z_{\rm eq})$	14268 ± 106 Mpc	$d_A(z_*)$	14104 ± 107 Mpc
$D_v(z=0.57)/r_s(z_d)$	12.75 ± 0.23	η	$(6.29 \pm 0.12) \times 10^{-10}$
$k_{\rm eq}$	0.00956 ± 0.00025	$\ell_{\rm eq}$	134.8 ± 2.6
ℓ_*	301.31 ± 0.69	n_b	$(2.585 \pm 0.051) \times 10^{-7}$ cm^{-3}
n_s	0.995 ± 0.013	Ω_b	0.0423 ± 0.0017
$\Omega_b h^2$	0.02302 ± 0.00046	Ω_c	0.198 ± 0.014
$\Omega_c h^2$	0.1079 ± 0.0033	Ω_Λ	0.759 ± 0.016
Ω_m	0.241 ± 0.016	$\Omega_m h^2$	0.1309 ± 0.0034
$r_s(z_d)$	153.5 ± 1.1 Mpc	$r_s(z_d)/D_v(z=0.106)$	0.3664 ± 0.0092
$r_s(z_d)/D_v(z=0.2)$	0.1993 ± 0.0047	$r_s(z_d)/D_v(z=0.35)$	0.1191 ± 0.0025
$r_s(z_d)/D_v(z=0.44)$	0.0974 ± 0.0019	$r_s(z_d)/D_v(z=0.54)$	0.0820 ± 0.0015
$r_s(z_d)/D_v(z=0.57)$	0.0784 ± 0.0014	$r_s(z_d)/D_v(z=0.6)$	0.0753 ± 0.0013
$r_s(z_d)/D_v(z=0.73)$	0.0646 ± 0.0010	$r_s(z_*)$	147.05 ± 0.98
R	1.702 ± 0.012	σ_8	0.804 ± 0.021
$\sigma_8\Omega_m^{0.5}$	0.394 ± 0.021	$\sigma_8\Omega_m^{0.6}$	0.342 ± 0.020
$\alpha_{\rm SNLS}$	1.43 ± 0.11	$\beta_{\rm SNLS}$	3.26 ± 0.11
$A_{\rm SZ}$	< 2.0 (95% CL)	t_0	13.57 ± 0.10 Gyr
τ	0.088 ± 0.013	θ_*	0.010427 ± 0.000024
θ_*	0.5974 ± 0.0014 °	$\tau_{\rm rec}$	287.0 ± 1.9
$t_{\rm reion}$	478^{+68}_{-69} Myr	t_*	381742^{+3175}_{-3177} yr
z_d	1021.0 ± 1.1	$z_{\rm eq}$	3134^{+80}_{-81}
$z_{\rm rec}$	$1087.38^{+0.67}_{-0.66}$	$z_{\rm reion}$	10.3 ± 1.1
z_*	$1089.97^{+0.64}_{-0.65}$		