WMAP Cosmological Parameters

Model: lcdm+iso+corr

Data: wmap9+bao+h0

$10^9\Delta^2_{\mathcal{R}}$	2.363 ± 0.084	H_0	69.69 ± 0.89 km/s/Mpc
α_{-1}	< 0.0040 (95% CL)	$\ell(\ell+1)C_{220}/(2\pi)$	5742^{+32}_{-33} μK^2
$d_A(z_{\rm eq})$	14120 ± 93 Mpc	$d_A(z_*)$	13954 ± 94 Mpc
$D_v(z=0.57)/r_s(z_d)$	13.35 ± 0.12	η	$(6.20 \pm 0.12) \times 10^{-10}$
$k_{\rm eq}$	0.01011 ± 0.00018	$\ell_{\rm eq}$	$141.1^{+1.6}_{-1.7}$
ℓ_*	$301.95^{+0.62}_{-0.60}$	n_b	$(2.545 \pm 0.048) \times 10^{-7}$ cm^{-3}
n_s	0.978 ± 0.011	Ω_b	0.0467 ± 0.0010
$\Omega_b h^2$	0.02266 ± 0.00042	Ω_c	0.2388 ± 0.0092
$\Omega_c h^2$	0.1159 ± 0.0023	Ω_Λ	0.714 ± 0.010
Ω_m	0.286 ± 0.010	$\Omega_m h^2$	$0.1386^{+0.0024}_{-0.0025}$
$r_s(z_d)$	151.62 ± 0.92 Mpc	$r_s(z_d)/D_v(z=0.106)$	0.3431 ± 0.0045
$r_s(z_d)/D_v(z=0.2)$	0.1874 ± 0.0023	$r_s(z_d)/D_v(z=0.35)$	0.1127 ± 0.0012
$r_s(z_d)/D_v(z=0.44)$	0.09258 ± 0.00093	$r_s(z_d)/D_v(z=0.54)$	0.07822 ± 0.00072
$r_s(z_d)/D_v(z=0.57)$	0.07492 ± 0.00068	$r_s(z_d)/D_v(z=0.6)$	0.07197 ± 0.00063
$r_s(z_d)/D_v(z=0.73)$	0.06206 ± 0.00049	$r_s(z_*)$	145.18 ± 0.76
R	$1.7323^{+0.0061}_{-0.0062}$	σ_8	0.834 ± 0.018
$\sigma_8\Omega_m^{0.5}$	0.446 ± 0.015	$\sigma_8\Omega_m^{0.6}$	0.393 ± 0.014
$A_{\rm SZ}$	< 2.0 (95% CL)	t_0	$13.713^{+0.086}_{-0.087}$ Gyr
τ	0.084 ± 0.013	θ_*	0.010404 ± 0.000021
θ_*	0.5961 ± 0.0012 °	$\tau_{\rm rec}$	282.8 ± 1.3
$t_{\rm reion}$	470^{+66}_{-68} Myr	t_*	374414^{+2084}_{-2083} yr
z_d	1021.0 ± 1.0	$z_{\rm eq}$	3316 ± 59
$z_{\rm rec}$	1088.27 ± 0.61	$z_{\rm reion}$	10.3 ± 1.1
z_*	$1091.11^{+0.55}_{-0.54}$		