

## Posters presented at Joint Discussion 7

A high-accuracy method for the removal of point sources from maps of the cosmic microwave background

*A.T. Bajkova*

A universe with both deceleration and acceleration

*L.N. de Silva*

CMB quadrupole induced polarisation from large scale structure.

*G. Liu, A. da Silva, and N. Aghanim*

Modeling  $z \simeq 3$  Lyman-alpha spectra to gain insight into high-redshift Ly $\alpha$  emitters

*A. Verhamme and D. Schaerer*

News from  $z \simeq 6$  - 10 galaxy candidates found behind gravitational lensing clusters

*A. Hempel, D. Schaerer, R. Pelló, E. Egami, J. Richard, J.-P. Kneib, and M. Wise*

Nucleosynthesis without a beginning

*G.R. Burbidge*

Observational test on a generalized theory of gravity

*S. Rahvar, M.M. Sheikh Jabbari, S. Baghram, and F. Habibi*

Probing weakest extragalactic magnetic fields with  $\gamma$ -ray bursts

*K. Ichiki, K. Takahashi, and S. Inoue*

SDSS J0836+0054: a radio quasar at  $z \simeq 6$  with a resolution of 40 pc

*S. Frey, Z. Paragi, L. Mosoni, and L.I. Gurvits*

Space/time, supernovae, and the faint young sun

*L.M. Riofrio*

Stability and formation of cluster of galaxies, galaxies, clusters of stars and stars in some cosmological models

*M.I. Wanas, A.B. Morcos, and M.A. Bakry*

Subaru deep imaging of the field of QSO 1508+5714 at  $z = 4.28$

*Y.P. Wang, Y.P. Wang, T. Yamada, I. Tanaka, and M. Iye*

The 21-cm signature of the early radiation sources

*L. Chuzhoy, M.A., Alvarez, and P.R. Shapiro*

The mass loss from hot Pop III stars

*J. Krticka and J. Kubat*

The spectrum of primordial gravitational waves

*M. Soares-Santos and E.M. de Gouveia Dal Pino*