CamLum – a 6 VIS-channels All-sky camera for observation of clouds
[P2/21]

L. Doppler, St. Victori, St. Gross, D. Schneider, S. Meunier, N. Buls, R. Becker, K. Behrens, D. Crozel

→ to develop a masking method for cloud monitoring
→ first steps with radiance rationing
→ generation of LUTs based on 1D and 3D RT calculations

Solar and stellar photometry at Met.Obs. Lindenberg
[P3/24]

R. Becker, L. Doppler, A. Knöfel, K. Behrens, K.H. Schulz

→ characteristics of several sun photometers operated at MOL
→ aerosol features based on 12 years of PFR data
→ to combine solar & stellar ph. results