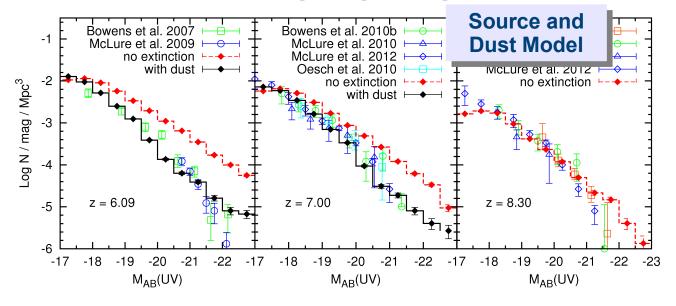


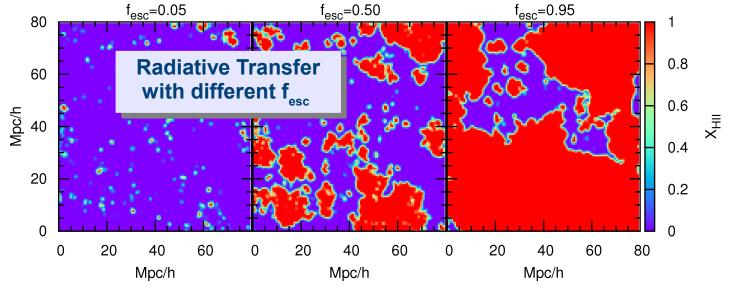
## Reionization constraints using high-z galaxies

## Anne Hutter<sup>1</sup>, Pratika Dayal<sup>2</sup>, Adrian Partl<sup>1</sup>, Volker Müller<sup>1</sup>

- <sup>1</sup> Leibniz-Institute for Astrophysics Potsdam, Germany
- <sup>2</sup> University of Edinburgh, UK

Study topology of reionization and dust affect observables including LAE LF, EW distributions and the fraction of LBGs showing Lyα emission







80

60

20

20

40

Mpc/h

60

0

40 Wbc/h

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 $f_{esc} = 0.05$ 

