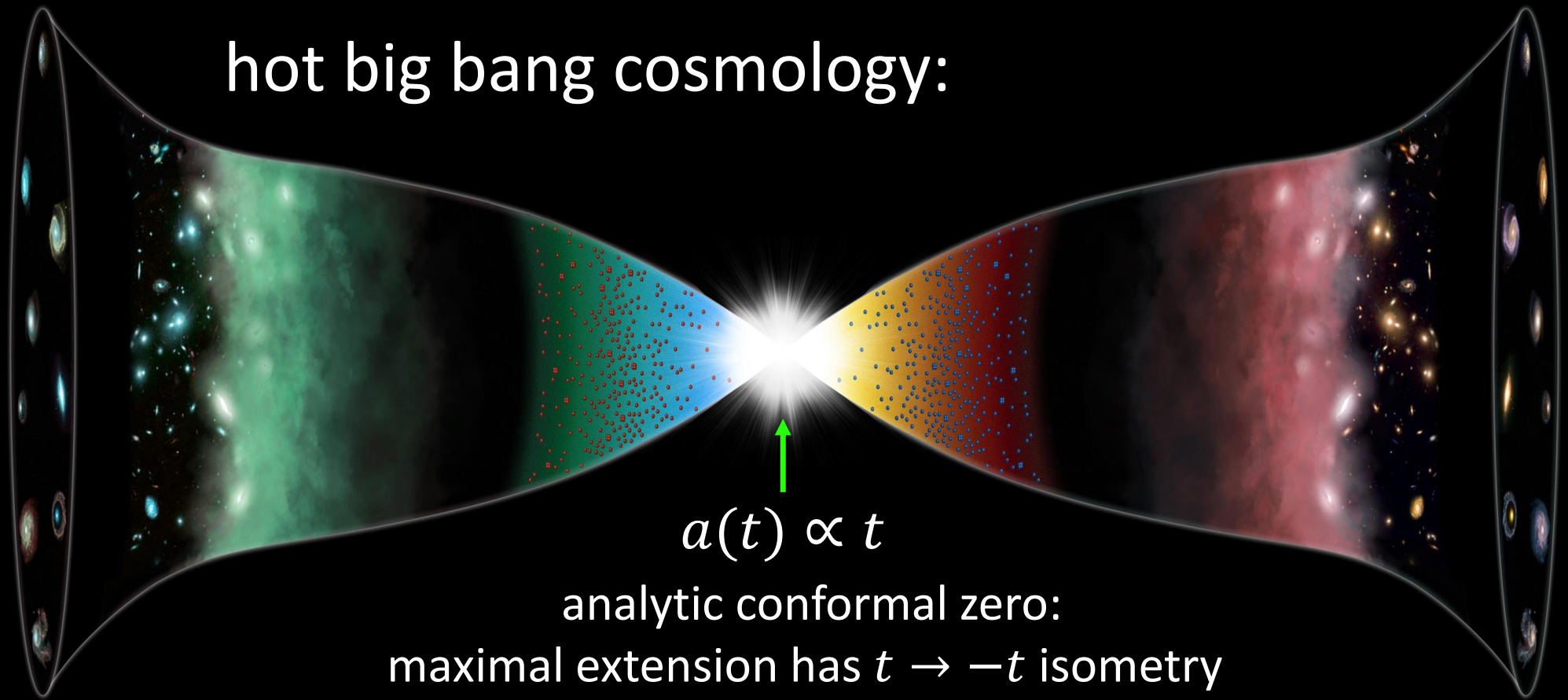


hot big bang cosmology:



$$a(t) \propto t$$

analytic conformal zero:
maximal extension has $t \rightarrow -t$ isometry

can impose CPT symmetry via the “method of images”
the big bang singularity is then a mirror!