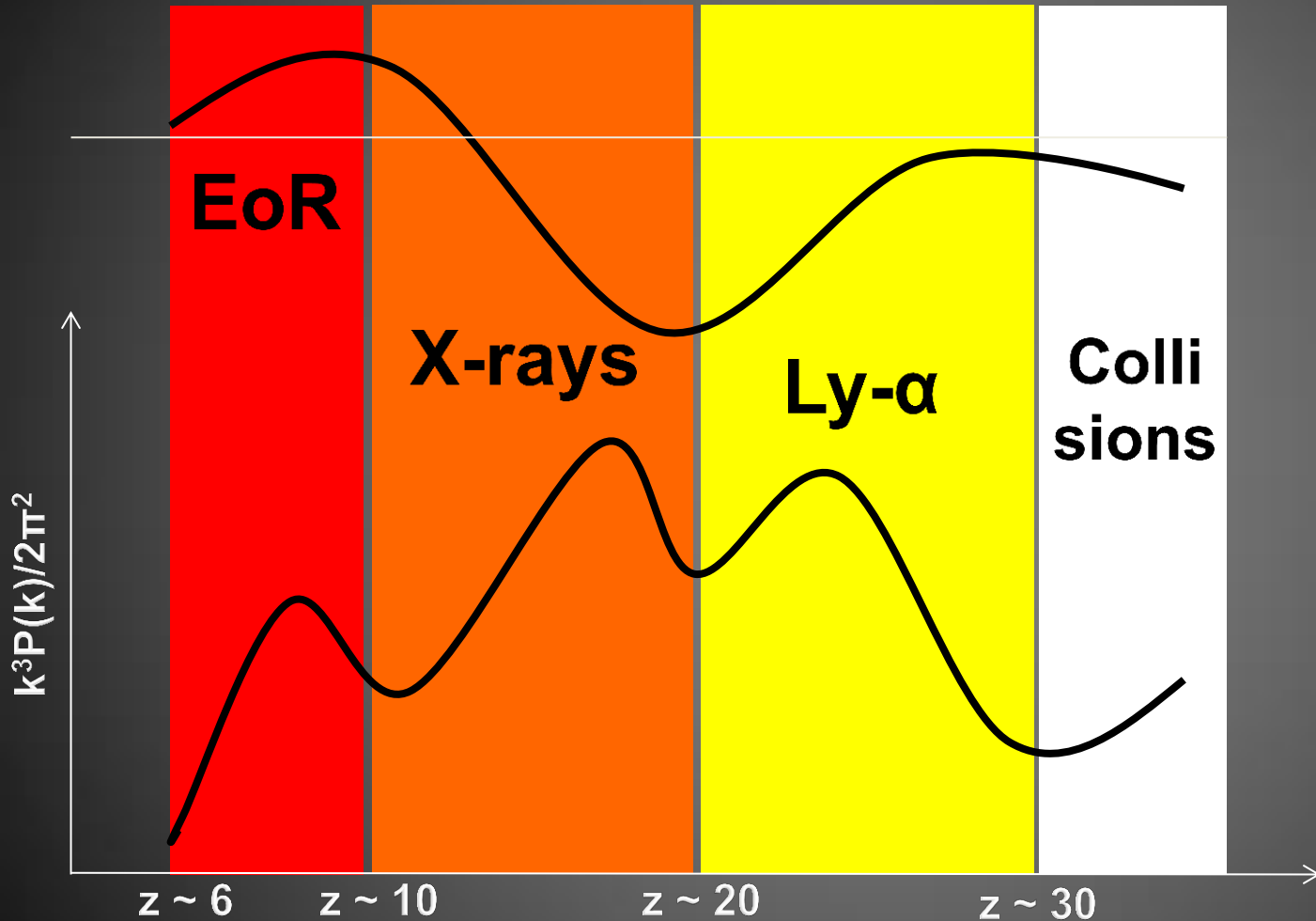


# Expected 21-cm Signal: An Example

Global Signal



Drivers:

Galaxies

Quasars

XRB

BHs

Hot Gas

SN

First stars

Feedbacks

Velocity flows

Cosmology

Atomic physics

Exotic physics