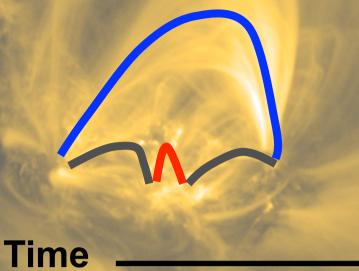
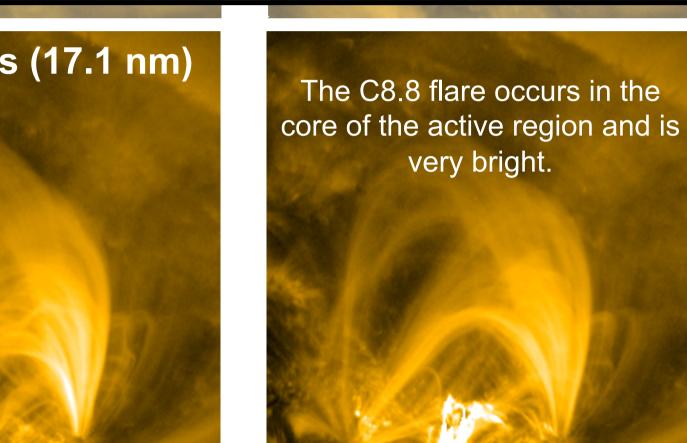
Preflare configuration

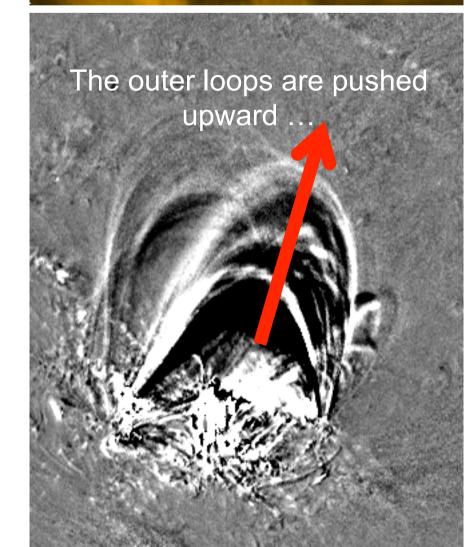
Before the flare, the region contains two sets of nested loops (red and blue).



AIA images (17.1 nm)

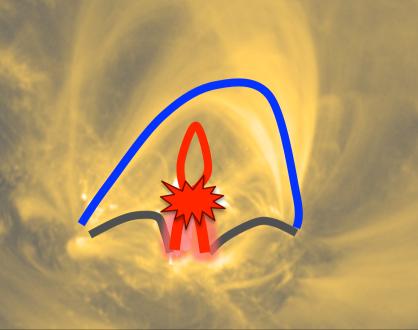
Difference images





Main phase of flare

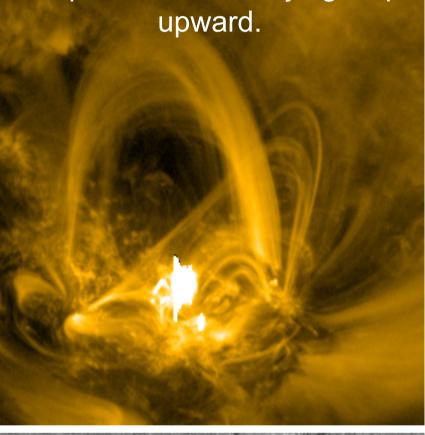
C8.8 flare originates in the inner loops ...

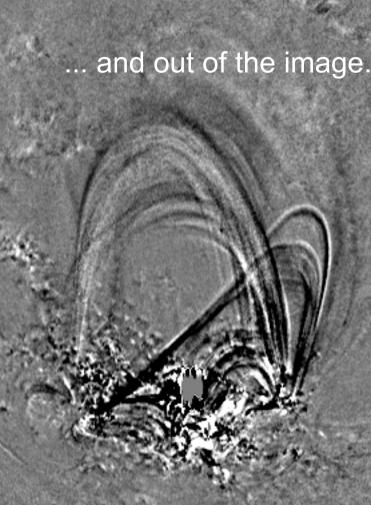


Transitional period

CME material

The material ejected by the





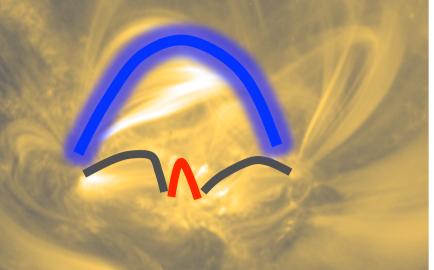


... and launches a CME, which breaks through the outer loops.

flare pushes the overlying loops

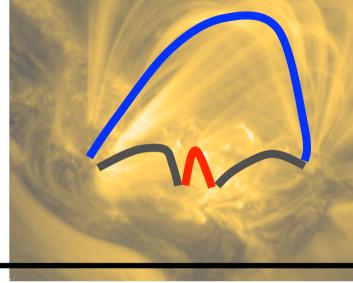
EUV late phase

The outer loops reform, releasing energy and emitting in the EUV. This forms the EUV late phase.



Postflare configuration

After the EUV late phase, the region returns to a state that looks similar to the preflare configuration



After the flare, new loops form to return the region to equilibrium. The emission from these loops form the EUV late phase, which is not as bright as the main phase of the flare.

