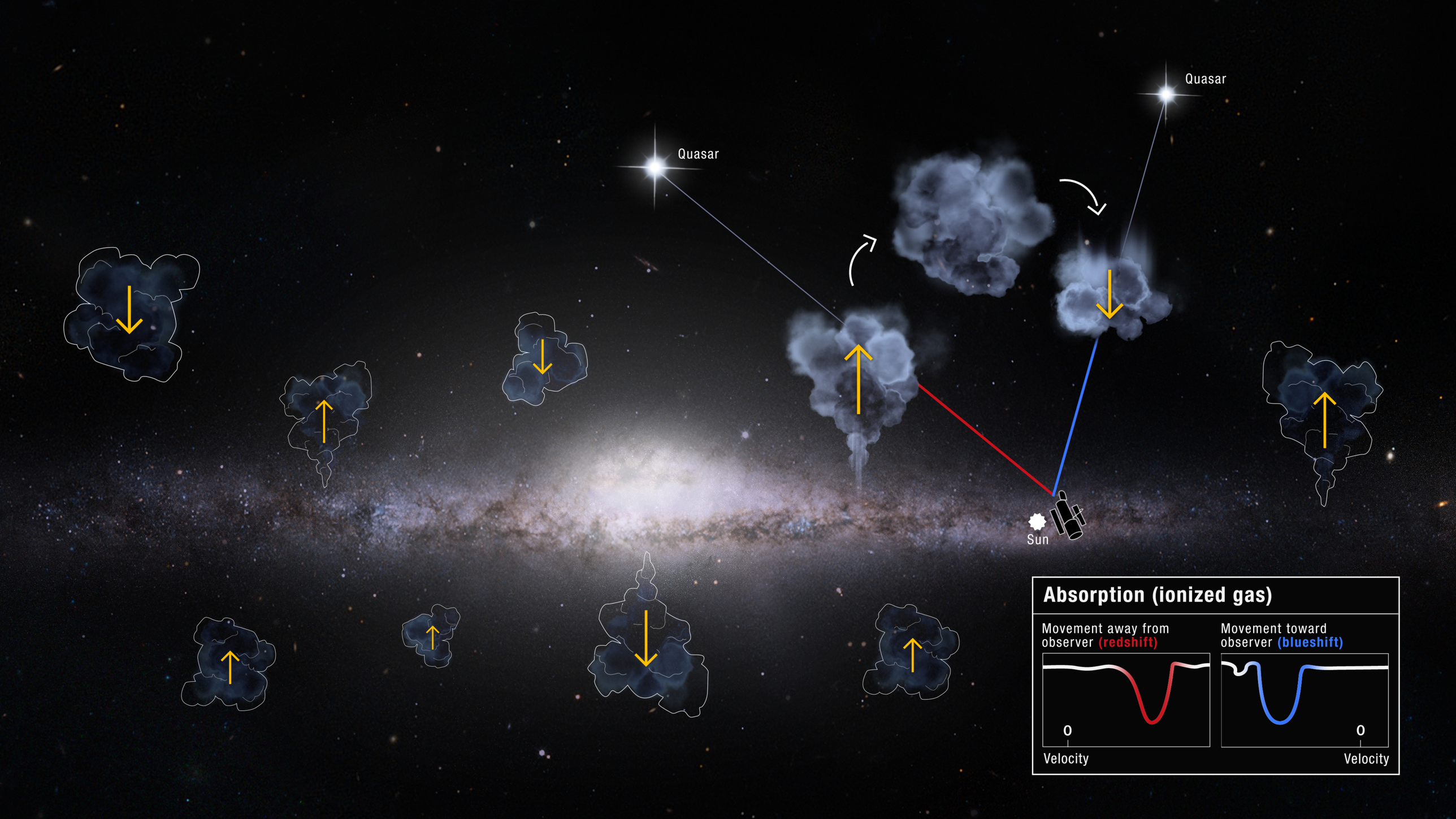
Quasar
Quasar
Sun
Absorption (ionized gas)
Movement away from observer (redshift)
Movement toward observer (blueshift)
0
Velocity
0
Velocity