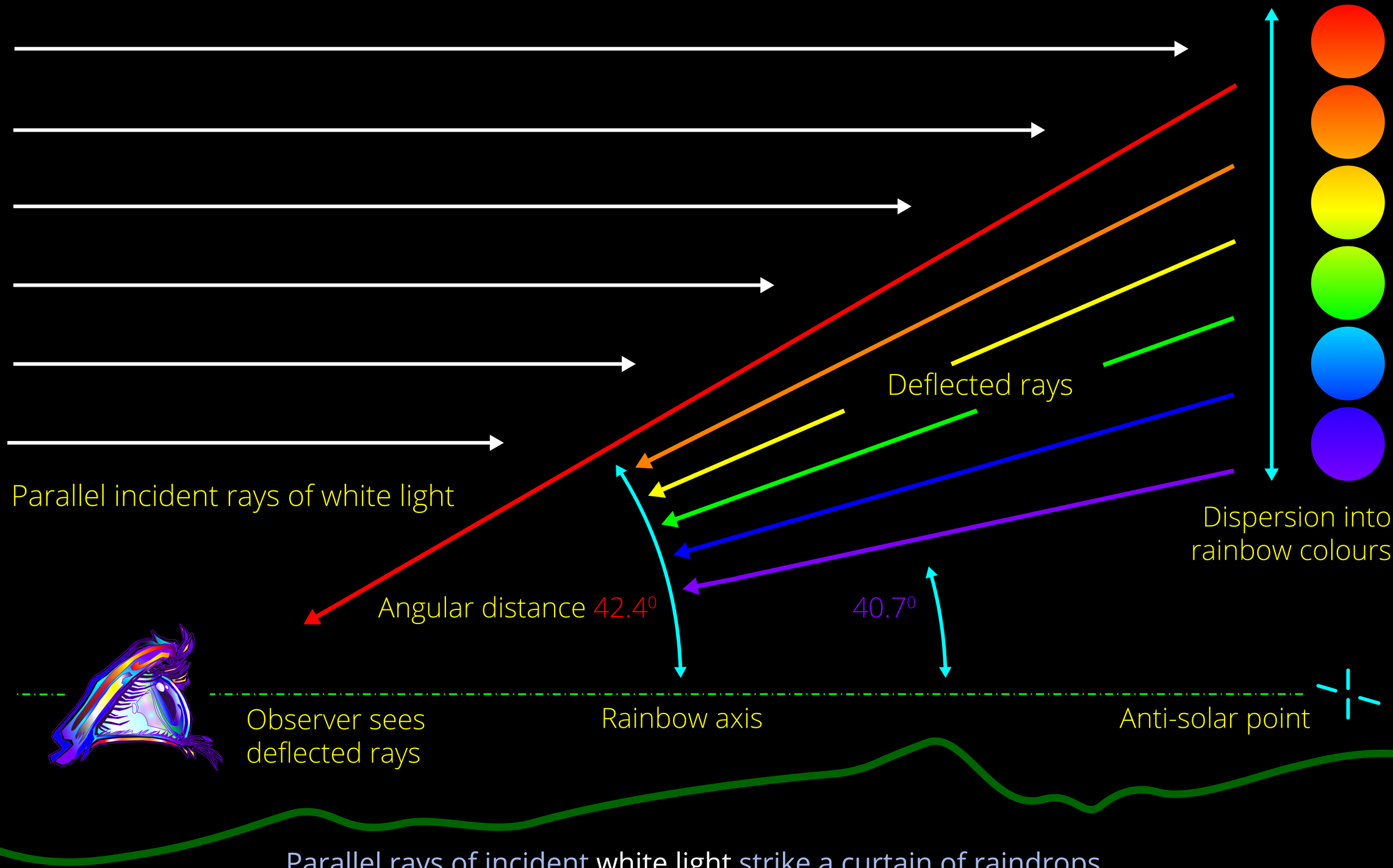
DEFLECTION & DISPERSION IN RAINDROPS



Parallel rays of incident white light strike a curtain of raindrops.
Some light is deflected back towards the observer and dispersion causes it to separate into rainbow colours.