light echoes of N-Carinae

federica b. bianco

















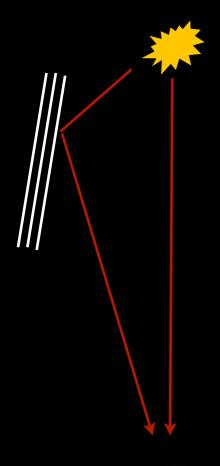


what are light echoes?



what are light echoes?

light from an astrophysical transient bounces off dust and reaches earth at a delay from when the original event was observable







light echoes of N-Carinae

what are light echoes?

Light echo geometry: the arrival time ellipsoid





20 year light echoes