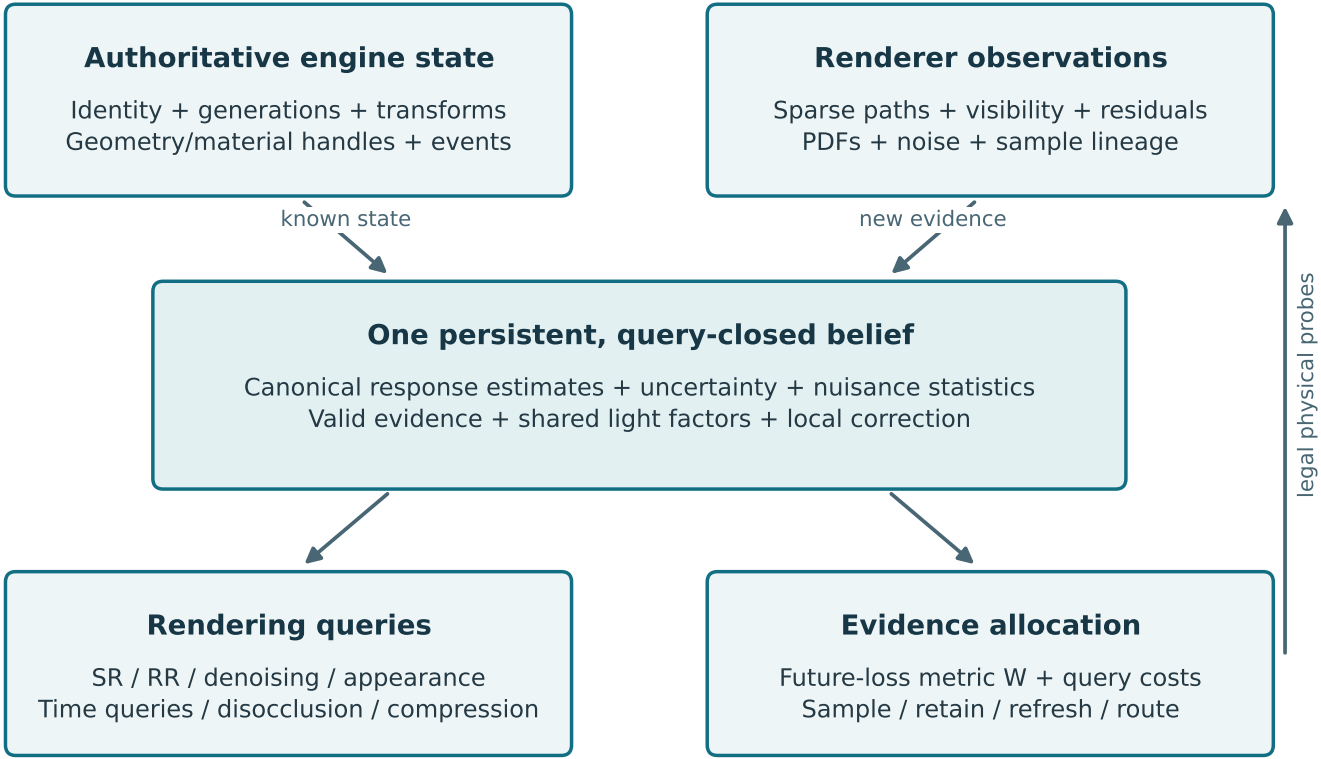AUREOLE: proposed engine / belief / rendering interface