ID de Contribution: 1 Type: Talk

Structure enhanced ray-tracing

jeudi 9 juin 2022 10:00 (40 minutes)

large scale structure numerical simulations do not have the resolution to accurately describe all the structure on small scale relevant for strong gravitational lensing. I describe recent progress in combining N-body simulations describing the large scale structure with semi-analytical enhanced structure ray-tracing bridging the gap between week and strong lensing.

Auteur principal: BIRRER, Simon (Stony Brook University)

Orateur: BIRRER, Simon (Stony Brook University)

Classification de Session: Progress in strong-lensing methods and techniques