

# Jet propagation, shock breakout and Cocoon emission

*Tuesday, 12 July 2022 09:00 (45 minutes)*

During my classes I will describe the main physical processes that govern the propagation of a relativistic jet in dense media and the cocoon that develops during this propagation. Then I will discuss the emission that is released during the shock breakout from the surface of the media and the following cocoon expansion.

**Presenter:** NAKAR, Ehud

**Session Classification:** Morning session