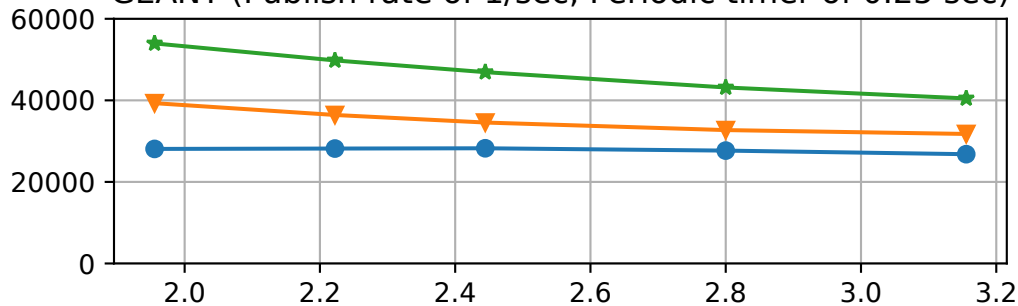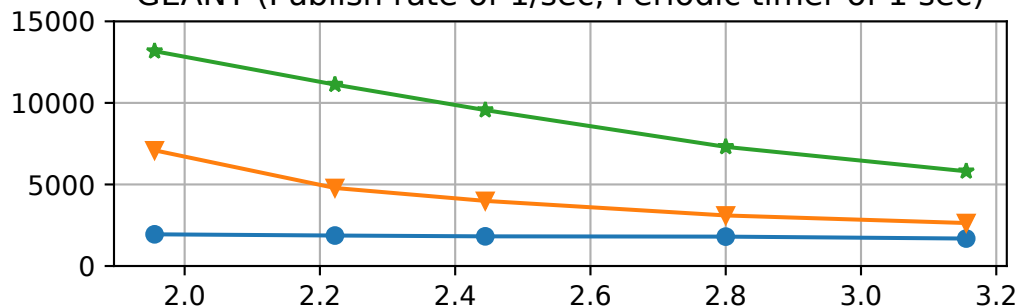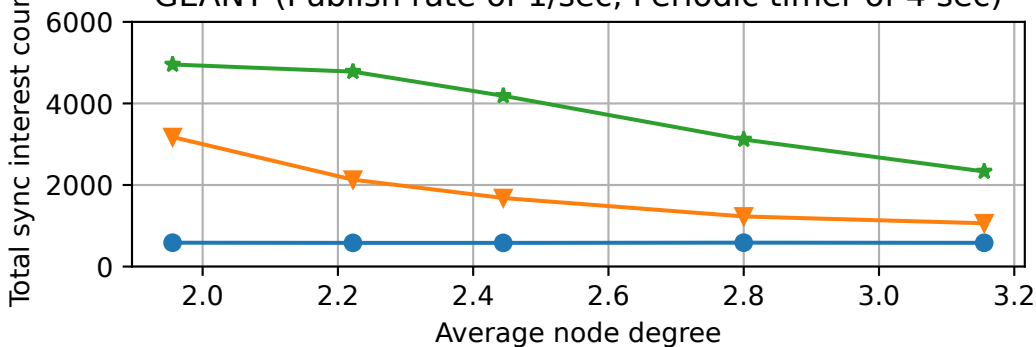**GÉANT total sync interest counts**

GÉANT (Publish rate of 1/sec, Periodic timer of 0.25 sec)

GÉANT (Publish rate of 1/sec, Periodic timer of 1 sec)

GÉANT (Publish rate of 1/sec, Periodic timer of 4 sec)

Total sync interest count

Average node degree

drop rate=0   drop rate=0.25   drop rate=0.5