Details for event LVC_S190426c

IVORN: ivo://gwnet/LVC#S190426c-3-Update

Event time: 2019-04-26 15:21:55.337
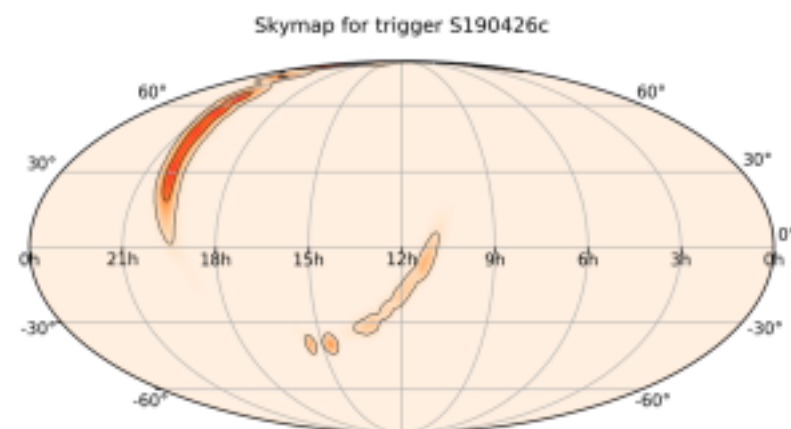
Group: CBC

FAR: ~1 per 1.6 yrs

Distance: 375+/-108 Mpc

Classification: BNS:49.3%, MassGap:23.7%, Terrestrial:14.0%, NSBH:12.9%

HasNS (if real): 100%

90% probability area: 1262 sq deg

GraceDB page: https://gracedb.ligo.org/superevents/S190426c/view/

LVC_S190426c_skymap ▾

Skymap for trigger S190426c

Strategy for event LVC_S190426c

Strategy: `GW_CLOSE_NS`

Rank: 2

Cadence: `NO_DELAY`

- Number of visits: 99
- Time between visits (mins): 0
- Start time: 2019-04-26 15:21:55.337
- Stop time: 2019-04-29 15:21:55.337

Constraints: `LENIENT`

- Min Alt: 30
- Max Sun Alt: -12
- Min Moon Sep: 10
- Max Moon Phase: B

ExposureSets: `3x60L`

- NumExp: 3 Filter: L ExpTime: 60.0s

On Grid: True

Tile number limit: 200

Tile probability limit: 0.0%

Visibility for event LVC_S190426c

Number of entries in the events table: 1

Number of targets for this event: 98

Predicted visibility from La Palma:

- Valid dates: 2019-04-26 to 2019-04-29
- Targets visible during valid period: 85/98
- Total probability in all tiles: 92.7%
- Probability in visible tiles: 83.2%

LVC_S190426c_tiles ▾

All sky grid (fov=3.7 degx4.9 deg, overlap=0.1,0.1) with skymap for trigger G330687