

ESO Period 91 - Protected Guaranteed Time Observations - AMBER Consortium

| Target id | Right Ascension | | | Declination | | | Instrument | Instrument setup | Telescope | Execution time (h) | PI | Short title |
|----------------|-----------------|----|-------|-------------|----|-------|------------|------------------|-----------|--------------------|---------------|---|
| | hh | mm | ss.ss | +dd | pp | ss | | | | | | |
| 3C273 | 12 | 29 | 6.70 | 2 | 3 | 8.66 | AMBER | MR-K | VLT/UTs | 5.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| 3C273 | 12 | 29 | 6.70 | 2 | 3 | 8.66 | AMBER | LR-HK | VLT/UTs | 1.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| IC 4329A | 13 | 49 | 19.27 | -30 | 18 | 33.83 | AMBER | MR-K | VLT/UTs | 2.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| IC 4329A | 13 | 49 | 19.27 | -30 | 18 | 33.83 | AMBER | LR-HK | VLT/UTs | 1.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| PG 1211+143 | 12 | 14 | 17.66 | 14 | 3 | 13.15 | AMBER | MR-K | VLT/UTs | 2.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| PG 1211+143 | 12 | 14 | 17.66 | 14 | 3 | 13.15 | AMBER | LR-HK | VLT/UTs | 1.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| Centaurus A | 13 | 25 | 27.62 | -43 | 1 | 8.81 | AMBER | MR-K | VLT/UTs | 2.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| Centaurus A | 13 | 25 | 27.62 | -43 | 1 | 8.81 | AMBER | LR-HK | VLT/UTs | 1.00 | Petrov | Size and structure of Sy1 and Quasars' BLR |
| Eta Cen | 14 | 35 | 30.42 | -42 | 9 | 28.17 | AMBER | HR | VLT/VISA | 10.00 | Jankov/Petrov | Fundamental parameters. Rotation and Asteroseismology of B/Be stars |
| Eta Cen | 14 | 35 | 30.42 | -42 | 9 | 28.17 | AMBER | LR-JHK | VLT/VISA | 1.00 | Jankov/Petrov | Fundamental parameters. Rotation and Asteroseismology of B/Be stars |
| Zeta Oph | 16 | 37 | 9.54 | -10 | 34 | 1.53 | AMBER | HR | VLT/VISA | 20.00 | Jankov/Petrov | Fundamental parameters. Rotation and Asteroseismology of B/Be stars |
| Zeta Oph | 16 | 37 | 9.54 | -10 | 34 | 1.53 | AMBER | LR-JHK | VLT/VISA | 1.00 | Jankov/Petrov | Fundamental parameters. Rotation and Asteroseismology of B/Be stars |
| IRAS08005-2356 | 8 | 2 | 40.71 | -24 | 4 | 42.70 | AMBER | LR-JHK | VLT/VISA | 6.00 | Chesneau | Inner circumstellar regions of preplanetary nebula |
| IRAS16279-4757 | 16 | 31 | 38.74 | -48 | 4 | 5.70 | AMBER | LR-JHK | VLT/VISA | 6.00 | Chesneau | Inner circumstellar regions of preplanetary nebula |
| HD209952 | 22 | 8 | 13.88 | -46 | 57 | 39.51 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| HD135382 | 15 | 18 | 54.58 | -68 | 40 | 46.37 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| HD16970 | 2 | 43 | 18.04 | 3 | 14 | 8.94 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| HD215789 | 22 | 48 | 33.30 | -51 | 19 | 0.70 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| HD2262 | 0 | 26 | 12.20 | -43 | 40 | 47.39 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| HD161868 | 17 | 47 | 53.56 | 2 | 42 | 26.20 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| HD130109 | 14 | 46 | 14.93 | 1 | 53 | 34.38 | AMBER | HR-K | VLT/VISA | 2.50 | Domiciano | Stellar rotation across the HR diagram. III -Debris disk stars from differential phases |
| VX Sgr | 18 | 8 | 4.05 | -22 | 13 | 26.63 | AMBER | MR K | VLT/VISA | 14.00 | Cruzalèbes | Mass-loss of evolved stars |
| TX Psc | 23 | 46 | 23.52 | 3 | 29 | 12.52 | AMBER | MR K | VLT/VISA | 14.00 | Cruzalèbes | Mass-loss of evolved stars |
| T Sgr | 19 | 16 | 14.44 | -16 | 58 | 17.06 | AMBER | HR | VLT/VISA | 12.00 | Chadid | Radiative shock wave structure |
| T Sgr | 19 | 16 | 14.44 | -16 | 58 | 17.06 | AMBER | LR-JHK | VLT/VISA | 2.00 | Chadid | Radiative shock wave structure |
| HD98922 | 11 | 22 | 31.67 | -53 | 22 | 11.45 | AMBER | MR-H | VLT/AT | 1.60 | Kluska | Constraining the temperature of the inner dusty environment of intermediate mass stars |
| HR5999 | 16 | 8 | 34.28 | -39 | 6 | 18.32 | AMBER | MR-H | VLT/AT | 1.60 | Kluska | Constraining the temperature of the inner dusty environment of intermediate mass stars |
| MWC297 | 18 | 27 | 39.50 | -3 | 49 | 52.00 | AMBER | MR-H | VLT/AT | 1.60 | Kluska | Constraining the temperature of the inner dusty environment of intermediate mass stars |
| Ups Sgr | 19 | 21 | 43.62 | -15 | 57 | 18.06 | AMBER | MR-H | VLT/AT | 1.60 | Kluska | constraining the temperature of the inner dusty environment of intermediate mass stars |
| HD95881 | 11 | 1 | 57.62 | -71 | 30 | 48.35 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| HD97048 | 11 | 8 | 3.32 | -77 | 39 | 17.48 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| HD100453 | 11 | 33 | 5.58 | -54 | 19 | 28.54 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| HD100546 | 11 | 33 | 25.44 | -70 | 11 | 41.24 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| HD142527 | 15 | 56 | 41.89 | -42 | 19 | 23.27 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| HD144432 | 16 | 6 | 57.96 | -27 | 43 | 9.79 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| HD150193 | 16 | 40 | 17.92 | -23 | 53 | 45.18 | AMBER | MR-K | VLT/AT | 1.00 | Benisty | Accretion/Ejection in Herbig AeBe stars |
| Alpha Cen | 14 | 39 | 36.20 | -60 | 50 | 8.23 | AMBER | MR-K | VLT/AT | 5.00 | Duvert | Phase Closure nulling |
| Beta Cen | 14 | 3 | 49.40 | -60 | 22 | 22.93 | AMBER | MR-K | VLT/AT | 5.00 | Duvert | Phase Closure nulling |
| HD104237 | 12 | 0 | 5.08 | -78 | 11 | 34.57 | PIONIER | | VLT/AT | 8.00 | Dougados | Imaging the circumbinary disk of HD104237 |