

NICER GO Cycle 5 - Accepted NICER Targets

| Prop # | Target | | | Time req | ObsID | Priority ¹ | Time Constrained | TOO ² | #Triggers | NuSTAR time | Swift time | TESS |
|--------|----------------------|-----------|-----------|----------|----------|-----------------------|------------------|------------------|-------------|-------------|------------|------|
| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6011 | SWIFT J1357.2-0933 | 209.32017 | -9.54411 | 25 | 651101vv | A | Y | Y | 10 triggers | | | |
| 6011 | GS 1354-64 | 209.54042 | -64.73494 | 25 | 651102vv | A | Y | Y | | | | |
| 6011 | GX 339-4 | 255.70575 | -48.78978 | 25 | 651103vv | A | Y | Y | | | | |
| 6011 | V4641 SGR | 274.84013 | -25.40717 | 25 | 651104vv | A | Y | Y | | | | |
| 6011 | MAXI J1820+070 | 275.09125 | 7.18536 | 25 | 651105vv | A | Y | Y | | | | |
| 6011 | SWIFT J1858.6-0814 | 284.67325 | -8.23747 | 25 | 651106vv | A | Y | Y | | | | |
| 6011 | UNKNOWN BH XRB 1 | 0 | 0 | 25 | 651107vv | A | Y | Y | | | | |
| 6011 | UNKNOWN BH XRB 2 | 0 | 0 | 25 | 651108vv | A | Y | Y | | | | |
| 6028 | X-RAY FBOT | 0 | 0 | 60 | 652801vv | A | Y | Y | 1 trigger | | | |
| 6033 | 1E 1841-045 | 280.33058 | -4.93644 | 60 | 653301vv | A | N | N | | | | |
| 6033 | SGR 0501+4516 | 75.27817 | 45.27608 | 50 | 653302vv | A | N | N | | | | |
| 6033 | 1E 1048.1-5937 | 162.52975 | -59.88928 | 55 | 653303vv | A | N | N | | | | |
| 6033 | 1E 2259+586 | 345.28454 | 58.879 | 13 | 653304vv | A | N | N | | | | |
| 6033 | 1RXS J170849.0-40091 | 257.19529 | -40.14789 | 10 | 653305vv | A | N | N | | | | |
| 6033 | 4U 0142+61 | 26.59337 | 61.75089 | 10 | 653306vv | A | N | N | | | | |
| 6035 | SMC X-1 | 19.27146 | -73.44333 | 30 | 653501vv | A | Y | N | | | | |
| 6039 | MAGNETAR OUTBURST | 0 | 0 | 100 | 653901vv | A | Y | Y | 3 triggers | 100 ks | | |
| 6040 | RELATIVISTIC_TDE 1 | 0 | 0 | 25 | 654001vv | A | Y | Y | 1 trigger | | | |
| 6040 | RELATIVISTIC_TDE 2 | 0 | 0 | 40 | 654002vv | A | Y | Y | | | | |

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| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6053 | A 0620-00 | 95.68542 | -0.34561 | 120 | 655301vv | A | Y | Y | 1 trigger | | | |
| 6053 | XTE J1118+480 | 169.54496 | 48.03675 | 120 | 655302vv | A | Y | Y | | | | |
| 6053 | SWIFT J1753.5-0127 | 268.36788 | -1.45175 | 120 | 655303vv | A | Y | Y | | | | |
| 6053 | XTE J1859+226 | 284.67325 | 22.65817 | 120 | 655304vv | A | Y | Y | | | | |
| 6053 | MAXI J1659-152 | 254.757 | -15.25797 | 120 | 655305vv | A | Y | Y | | | | |
| 6053 | XTE J1817-330 | 274.43142 | -33.01883 | 120 | 655306vv | A | Y | Y | | | | |
| 6057 | TBHXR_B_1 | 0 | 0 | 80 | 655701vv | A | Y | Y | 3 triggers | 80 ks | | |
| 6057 | TBHXR_B_2 | 0 | 0 | 80 | 655702vv | B | Y | Y | | | | |
| 6057 | TBHXR_B_3 | 0 | 0 | 80 | 655703vv | B | Y | Y | | | | |
| 6058 | PSR J1023+0038 | 155.92804 | 0.63544 | 200 | 655801vv | A | Y | N | | | | |
| 6060 | AMXP | 0 | 0 | 50 | 656001vv | A | Y | Y | 1 trigger | | | |
| 6072 | ERASSU J065715.3+260 | 104.31408 | 26.07461 | 170 | 657201vv | A | Y | N | | | | |
| 6072 | ERASSU J131716.9-402 | 199.3205 | -40.44619 | 80 | 657202vv | A | Y | N | | | | |
| 6073 | XTE J1810-197 | 272.46287 | -19.73108 | 102 | 657301vv | A | N | N | | | | |
| 6074 | CL AGN | 0 | 0 | 96 | 657401vv | A | Y | Y | 1 trigger | | | |
| 6075 | FRB TOO 1 | 0 | 0 | 50 | 657501vv | A | Y | Y | 3 triggers | | | |
| 6075 | FRB TOO 2 | 0 | 0 | 50 | 657502vv | A | Y | Y | | | | |
| 6075 | FRB TOO 3 | 0 | 0 | 50 | 657503vv | C | Y | Y | | | | |
| 6077 | DGPS 1 | 0 | 0 | 10 | 657701vv | A | Y | Y | 5 triggers | | | |
| 6077 | DGPS 2 | 0 | 0 | 10 | 657702vv | A | Y | Y | | | | |
| 6077 | DGPS 3 | 0 | 0 | 10 | 657703vv | A | Y | Y | | | | |

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| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6077 | DGPS 4 | 0 | 0 | 10 | 657704vv | A | Y | Y | | | | |
| 6077 | DGPS 5 | 0 | 0 | 10 | 657705vv | A | Y | Y | | | | |
| 6078 | TDE TOO 1 | 0 | 0 | 100 | 657801vv | A | Y | Y | 2 triggers | 50 ks | | |
| 6078 | TDE TOO 2 | 0 | 0 | 100 | 657802vv | A | Y | Y | | | | |
| 6082 | 4U 1556-60 | 240.25958 | -60.73831 | 72 | 658201vv | A | N | N | | | | |
| 6083 | CYG X-1 | 299.59167 | 35.20167 | 10 | 658301vv | A | Y | N | | | | |
| 6086 | BH TOO | 0 | 0 | 44 | 658601vv | A | Y | Y | 1 trigger | | | |
| 6088 | BH TRANSIENT 1 | 0 | 0 | 40 | 658801vv | A | Y | Y | 3 triggers | | | |
| 6088 | BH TRANSIENT 2 | 0 | 0 | 40 | 658802vv | A | Y | Y | | | | |
| 6088 | BH TRANSIENT 3 | 0 | 0 | 20 | 658803vv | A | Y | Y | | | | |
| 6093 | NGC 4845 | 194.50517 | 1.57558 | 90 | 659301vv | A | N | N | | | | |
| 6108 | ASASSN-18UL | 342.56704 | -44.864 | 40 | 660801vv | B | Y | N | | 60 ks | | |
| 6108 | ERASSTJ045650.3-203 | 74.2075 | -20.62989 | 40 | 660802vv | A | Y | N | | | | |
| 6111 | V 0332+53 | 53.74962 | 53.17314 | 72 | 661101vv | A | Y | Y | 1 trigger | | | |
| 6111 | 4U 0115+63 | 19.63321 | 63.74253 | 72 | 661102vv | A | Y | Y | | | | |
| 6113 | GRS 1915+105 | 288.79817 | 10.94581 | 90 | 661301vv | A | Y | Y | 1 trigger | 60 ks | | |
| 6114 | IGR J17091-3624 | 257.28171 | -36.40714 | 80 | 661401vv | A | Y | Y | 1 trigger | | | |
| 6114 | MXB 1730-335 | 263.35254 | -33.38883 | 80 | 661402vv | A | Y | Y | | | | |
| 6114 | GRO J1744-28 | 266.13788 | -28.74083 | 80 | 661403vv | A | Y | Y | | | | |
| 6114 | UNKNOWN XRB | 0 | 0 | 80 | 661404vv | A | Y | Y | | | | |
| 6117 | 4U 1850-087 | 283.27029 | -8.70564 | 20 | 661701vv | A | N | N | | | | |

| Prop # | Target | | | Time req | ObsID | Priority ¹ | Time Constrained | TOO ² | #Triggers | NuSTAR time | Swift time | TESS |
|--------|--------------------|-----------|-----------|----------|----------|-----------------------|------------------|------------------|------------|-------------|------------|------|
| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6124 | TDE 1 | 0 | 0 | 24 | 662401vv | A | Y | Y | 6 triggers | | | |
| 6124 | TDE 2 | 0 | 0 | 24 | 662402vv | A | Y | Y | | | | |
| 6124 | TDE 3 | 0 | 0 | 24 | 662403vv | A | Y | Y | | | | |
| 6124 | TDE 4 | 0 | 0 | 24 | 662404vv | A | Y | Y | | | | |
| 6124 | TDE 5 | 0 | 0 | 24 | 662405vv | A | Y | Y | | | | |
| 6124 | TDE 6 | 0 | 0 | 24 | 662406vv | A | Y | Y | | | | |
| 6125 | GSN 069 | 19.78608 | -34.19181 | 195 | 662501vv | A | N | N | | | | |
| 6125 | GSN 069 | 19.78608 | -34.19181 | 57 | 662502vv | A | N | N | | | | |
| 6127 | KLEINMANN STAR | 275.12442 | -16.17914 | 120 | 662701vv | A | Y | N | 50 ks | | | |
| 6133 | V405 AUR | 89.49704 | 53.89581 | 60 | 663301vv | A | N | N | | | | |
| 6134 | TRANSIENT XRB 1 | 0 | 0 | 40 | 663401vv | A | Y | Y | 2 triggers | | | |
| 6134 | TRANSIENT XRB 2 | 0 | 0 | 40 | 663402vv | A | Y | Y | | | | |
| 6139 | SAX J1808.4-3658 | 272.11475 | -36.97894 | 350 | 663901vv | A | Y | Y | 1 trigger | | | |
| 6139 | IGR J00291+5934 | 7.26275 | 59.57192 | 350 | 663902vv | A | Y | Y | | | | |
| 6139 | MAXI J1816-195 | 274.21833 | -19.63258 | 350 | 663903vv | A | Y | Y | | | | |
| 6139 | XTE J1807-294 | 271.74921 | -29.40828 | 350 | 663904vv | A | Y | Y | | | | |
| 6139 | SWIFT J1749.4-2807 | 267.38308 | -28.13494 | 350 | 663905vv | A | Y | Y | | | | |
| 6139 | IGR J18245-2452 | 276.13542 | -24.86883 | 350 | 663906vv | A | Y | Y | | | | |
| 6139 | XTE J0929-314 | 142.33412 | -31.38422 | 350 | 663907vv | A | Y | Y | | | | |
| 6139 | AMSP | 0 | 0 | 350 | 663908vv | A | Y | Y | | | | |
| 6140 | HM CNC | 121.59667 | 15.45839 | 20 | 664001vv | C | N | N | | | | |

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| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6140 | V407 VUL | 288.60871 | 24.94572 | 20 | 664002vv | A | N | N | | | | |
| 6141 | BHB IN OUTBURST | 0 | 0 | 60 | 664101vv | A | Y | Y | 3 triggers | 60 ks | | |
| 6143 | CYGNUS X-1 | 299.59033 | 35.20161 | 60 | 664301vv | A | Y | Y | 1 trigger | 60 ks | | |
| 6146 | TDE 1 | 0 | 0 | 60 | 664601vv | A | Y | Y | 6 triggers | | | |
| 6146 | TDE 2 | 0 | 0 | 60 | 664602vv | A | Y | Y | | | | |
| 6146 | TDE 3 | 0 | 0 | 60 | 664603vv | A | Y | Y | | | | |
| 6146 | TDE 4 | 0 | 0 | 60 | 664604vv | A | Y | Y | | | | |
| 6146 | TDE 5 | 0 | 0 | 60 | 664605vv | A | Y | Y | | | | |
| 6146 | TDE 6 | 0 | 0 | 60 | 664606vv | A | Y | Y | | | | |
| 6148 | SERPENS X-1 | 279.98983 | 5.036 | 30 | 664801vv | A | Y | N | | 30 ks | | |
| 6152 | 2MASS J02314715-1020 | 37.9465 | -10.33636 | 77 | 665201vv | A | N | N | | | | |
| 6172 | WR 140 | 305.11658 | 43.85453 | 52 | 667201vv | A | Y | N | | | | |
| 6177 | 4U 1728-34 | 262.99054 | -33.83403 | 40 | 667701vv | A | Y | Y | 3 triggers | | | |
| 6177 | 4U 1820-30 | 275.91904 | -30.36128 | 30 | 667702vv | A | Y | Y | | | | |
| 6177 | GS 1826-24 | 277.3675 | -23.79689 | 20 | 667703vv | A | Y | Y | | | | |
| 6177 | AN ACTIVE BURSTER | 0 | 0 | 30 | 667704vv | A | Y | Y | | | | |
| 6183 | IGR J17480-2446 | 267.02013 | -24.78022 | 240 | 668301vv | A | Y | Y | 1 trigger | | | |
| 6185 | HESS J0632+057 | 98.24692 | 5.80033 | 100 | 668501vv | A | Y | Y | 1 trigger | | 20 ks | |
| 6186 | HARD STATE LMXB | 0 | 0 | 180 | 668601vv | A | Y | Y | 1 trigger | | | |
| 6189 | SCO X-1 | 244.97946 | -15.64028 | 30 | 668901vv | A | Y | N | | | | |
| 6189 | 4U 1820-303 | 275.91904 | -30.36128 | 30 | 668902vv | A | Y | N | | | | |

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|--------|-----------------|-----------|-----------|----------|----------|-----------------------|------------------|------------------|------------|-------------|------------|------|
| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6189 | CIR X-1 | 230.17021 | -57.16669 | 40 | 668903vv | A | Y | N | | | | |
| 6190 | CYG X-3 | 308.10742 | 40.95775 | 40 | 669001vv | A | Y | N | | 40 ks | | |
| 6190 | LMC X-1 | 84.91179 | -69.74319 | 40 | 669002vv | A | Y | N | | | | |
| 6192 | CYGNUS X-3 | 308.10742 | 40.95775 | 40 | 669201vv | A | Y | Y | 2 triggers | 80 ks | | |
| 6192 | CYGNUS X-3 | 308.10742 | 40.95775 | 40 | 669202vv | A | Y | Y | | | | |
| 6196 | PKS 1502+106 | 226.10408 | 10.49422 | 84 | 669601vv | A | Y | N | | 60 ks | | |
| 6196 | NGC 1068 | 40.66963 | -0.01331 | 12 | 669602vv | A | Y | N | | | | |
| 6197 | GRS 1915+105 | 288.79817 | 10.94581 | 98 | 669701vv | A | Y | N | | 25 ks | | |
| 6199 | OJ 014 | 122.86417 | 1.77344 | 64 | 669901vv | A | N | N | | | | |
| 6203 | BH OUTBURST 1 | 0 | 0 | 45 | 670301vv | A | Y | Y | 2 triggers | 60 ks | | |
| 6203 | BH OUTBURST 2 | 0 | 0 | 45 | 670302vv | A | Y | Y | | | | |
| 6204 | MRK 421 | 166.11379 | 38.20883 | 6 | 670401vv | A | Y | N | | | | |
| 6204 | MRK 421 | 166.11379 | 38.20883 | 6 | 670402vv | A | Y | N | | | | |
| 6204 | MRK 421 | 166.11379 | 38.20883 | 6 | 670403vv | A | Y | N | | | | |
| 6205 | NEW TDE | 0 | 0 | 220 | 670501vv | A | Y | Y | 1 trigger | | | |
| 6210 | UNKNOWN XRB | 0 | 0 | 28 | 671001vv | A | Y | Y | 1 trigger | | | |
| 6213 | RX_J0420.0-5022 | 65.00921 | -50.37939 | 495 | 671301vv | A | N | N | | | | |
| 6213 | RX_J0806.4-4123 | 121.59579 | -41.37581 | 81 | 671302vv | A | N | N | | | | |
| 6214 | NGC 7469 | 345.81529 | 8.87369 | 99 | 671401vv | A | Y | N | | | | |
| 6214 | NGC 7469 | 345.81529 | 8.87369 | 99 | 671402vv | A | Y | N | | | | |
| 6214 | NGC 7469 | 345.81529 | 8.87369 | 49 | 671403vv | A | Y | N | | | | |

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| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6219 | M81R | 149.47792 | 68.81692 | 104 | 671901vw | A | Y | N | | | | |
| 6222 | C/2022 E3 EQUATORIAL | 0 | 0 | 9 | 672201vw | A | Y | Y | | | | |
| 6222 | C/2022 E3 POLAR | 0 | 0 | 67 | 672202vw | A | Y | Y | | | | |
| 6222 | C/2022 E3 TOO | 0 | 0 | 58 | 672203vw | A | Y | Y | 2 triggers | | | |
| 6223 | 1ES 1927+654 | 291.83142 | 65.56508 | 52 | 672301vw | A | N | N | | | 26 ks | |
| 6224 | AGN CLOUD EVENT 1 | 0 | 0 | 70 | 672401vw | A | Y | Y | 2 triggers | | | |
| 6224 | AGN CLOUD EVENT 2 | 0 | 0 | 70 | 672402vw | A | Y | Y | | | | |
| 6230 | FRB 20200120E | 149.47783 | 68.81689 | 100 | 673001vw | A | Y | N | | | | |
| 6236 | NEUTRINO TARGET 1 | 0 | 0 | 10 | 673601vw | A | Y | Y | 7 triggers | | | |
| 6236 | NEUTRINO TARGET 2 | 0 | 0 | 10 | 673602vw | A | Y | Y | | | | |
| 6236 | NEUTRINO TARGET 3 | 0 | 0 | 10 | 673603vw | A | Y | Y | | | | |
| 6236 | NEUTRINO TARGET 4 | 0 | 0 | 10 | 673604vw | A | Y | Y | | | | |
| 6236 | NEUTRINO TARGET 5 | 0 | 0 | 10 | 673605vw | A | Y | Y | | | | |
| 6236 | NEUTRINO TARGET 6 | 0 | 0 | 10 | 673606vw | A | Y | Y | | | | |
| 6236 | NEUTRINO TARGET 7 | 0 | 0 | 10 | 673607vw | A | Y | Y | | | | |
| 6236 | NEUTRINO FOLLOW UP | 0 | 0 | 23 | 673608vw | A | Y | Y | | | | |
| 6239 | TERZAN 6 | 267.69333 | -31.27528 | 57 | 673901vw | A | N | N | | | | |
| 6240 | REPEATING FRB 1 | 0 | 0 | 20 | 674001vw | A | Y | Y | 5 triggers | | | |
| 6240 | REPEATING FRB 2 | 0 | 0 | 20 | 674002vw | A | Y | Y | | | | |
| 6240 | REPEATING FRB 3 | 0 | 0 | 20 | 674003vw | A | Y | Y | | | | |
| 6240 | REPEATING FRB 4 | 0 | 0 | 20 | 674004vw | A | Y | Y | | | | |

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| | Name | RA (deg) | Dec (deg) | | | | | | | | | |
| 6240 | REPEATING FRB 5 | 0 | 0 | 20 | 674005vv | A | Y | Y | | | | |
| 6243 | FUTURE GRB 1 | 0 | 0 | 2 | 674301vv | A | Y | Y | 5 triggers | | | |
| 6243 | FUTURE GRB 2 | 0 | 0 | 2 | 674302vv | A | Y | Y | | | | |
| 6243 | FUTURE GRB 3 | 0 | 0 | 2 | 674303vv | A | Y | Y | | | | |
| 6243 | FUTURE GRB 4 | 0 | 0 | 2 | 674304vv | A | Y | Y | | | | |
| 6243 | FUTURE GRB 5 | 0 | 0 | 2 | 674305vv | A | Y | Y | | | | |
| 6245 | AGN EVENT 1 | 0 | 0 | 60 | 674501vv | A | Y | Y | 5 triggers | | | |
| 6245 | AGN EVENT 2 | 0 | 0 | 60 | 674502vv | A | Y | Y | | | | |
| 6245 | AGN EVENT 3 | 0 | 0 | 60 | 674503vv | A | Y | Y | | | | |
| 6245 | AGN EVENT 4 | 0 | 0 | 60 | 674504vv | A | Y | Y | | | | |
| 6245 | AGN EVENT 5 | 0 | 0 | 60 | 674505vv | A | Y | Y | | | | |

¹ Priority B targets that are time constrained will be observed on a best-effort basis. For priority C, we will make reasonable efforts to observe these targets, but cannot guarantee that requested exposures or monitoring cadences will be achieved.

² In the interest of maximizing science return, TOO are performed on a first-come, first served basis. More information on NICER's TOO policy is available at: https://heasarc.gsfc.nasa.gov/docs/nicer/proposals/too_policy.html