

# GBT Observing Schedule for April 2007

|     |     | 12h        | 13h   | 14h           | 15h       | 16h           | 17h          | 18h           | 19h          | 20h              | 21h          | 22h          | 23h          | 00h          | 01h          | 02h             | 03h             | 04h             | 05h             | 06h            | 07h  | 08h             | 09h    | 10h    |        | LST |       |       |       |       |       |
|-----|-----|------------|-------|---------------|-----------|---------------|--------------|---------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|-----------------|-----------------|-----------------|-----------------|----------------|------|-----------------|--------|--------|--------|-----|-------|-------|-------|-------|-------|
| EDT | 00h | 01h        | 02h   | 03h           | 04h       | 05h           | 06h          | 07h           | 08h          | 09h              | 10h          | 11h          | 12h          | 13h          | 14h          | 15h             | 16h             | 17h             | 18h             | 19h            | 20h  | 21h             | 22h    | 23h    | EDT    |     |       |       |       |       |       |
| Sat | 31  | 7A21*8     |       |               | 6B37      |               | Aa           | 6C45          |              |                  |              |              | 7A21*8       |              | Wolfe et al  |                 |                 |                 |                 |                |      |                 | BB243  |        |        |     | 31    | Sat   | 60910 |       |       |
| Sun | 1   | BB247      |       | 7A21*8        |           | 6B37          |              | Aa            | +6C3         |                  | 6C45         |              | 7A21*8       |              |              |                 |                 |                 | +4C31           |                |      | Kondratko et al |        |        |        |     |       | 1     | Sun   | 60911 |       |
| Mon | 2   |            |       |               | 6B37      |               | Aa           |               |              |                  | +5C32        |              |              |              |              | +7A40           |                 | Weintraub et al |                 |                |      |                 | +6C51  |        |        |     | 2     | Mon   | 60912 |       |       |
| Tue | 3   | Ac         | +7A34 |               | Aa        |               | 6B37         |               |              |                  |              | +6A33        |              | +7A74        |              | +7A40           |                 |                 | Weintraub et al |                |      |                 |        | 7A21*8 |        |     |       | 3     | Tue   | 60913 |       |
| Wed | 4   | +7A34      |       | Braatz et a   |           | +6A33         |              | Aa            | +Maintenance |                  |              |              |              |              | +6C56        |                 | Thaddeus et al  |                 |                 |                |      | 7A21*8          |        | 7A61   |        |     |       | 4     | Wed   | 60914 |       |
| Thu | 5   | 7A61       |       |               |           | Aa            | 6B37         |               | +6A33        |                  |              | +7A74        |              | +7A40        |              |                 | Weintraub et al |                 |                 |                |      | 7A21*8          |        |        |        |     |       | 5     | Thu   | 60915 |       |
| Fri | 6   | +7A34      |       | Braatz et a   |           | +6A33         |              | Aa            | +Maintenance |                  |              |              |              |              | +6C56        |                 | Thaddeus et al  |                 |                 |                |      | 7A21*8          |        |        |        | Ad  | 6     | Fri   | 60916 |       |       |
| Sat | 7   |            |       |               | BB231     |               | Braatz et al |               |              |                  |              |              |              |              | +6C56        |                 | Thaddeus et al  |                 |                 |                |      | +6C105          |        |        |        | Ad  | 7     | Sat   | 60917 |       |       |
| Sun | 8   |            |       |               | BB231     |               | Braatz et al |               |              |                  |              |              |              |              | +7A100       |                 | Thaddeus et al  |                 |                 |                |      | 7A21*8          |        |        |        | Ad  | 8     | Sun   | 60918 |       |       |
| Mon | 9   |            |       |               | BB231     |               | Braatz et al |               |              |                  |              |              |              |              | +6C56        |                 | Thaddeus et al  |                 |                 |                |      | +6C105          |        |        |        | No  | 9     | Mon   | 60919 |       |       |
| Tue | 10  |            |       |               | +Pointing |               |              |               |              |                  | +6C3         |              | Aa           | +7A100       |              |                 | Thaddeus et al  |                 |                 |                |      | +6C105          |        | +6C51  |        |     |       | 10    | Tue   | 60920 |       |
| Wed | 11  |            |       |               | +7A34     |               |              |               | +6A33        |                  | Aa           | +Maintenance |              |              |              |                 |                 | +6C56           |                 | Thaddeus et al |      |                 |        |        | +7A31  |     |       |       | 11    | Wed   | 60921 |
| Thu | 12  |            |       |               | +Pointing |               |              |               |              |                  | +6C3         |              | Aa           | +7A100       |              |                 | Thaddeus et al  |                 |                 |                |      | +6C105          |        | +6C51  |        |     |       | 12    | Thu   | 60922 |       |
| Fri | 13  |            |       |               | +7A34     |               |              |               | +6A33        |                  | Aa           | +Maintenance |              |              |              |                 |                 | +6C56           |                 | Thaddeus et al |      |                 |        |        | +7A31  |     |       |       | 13    | Fri   | 60923 |
| Sat | 14  | +7A31      |       |               |           | +7A42         |              |               |              | +6C3             |              | Aa           |              |              |              | +7A100          |                 | Thaddeus et al  |                 |                |      |                 | +7A34  |        |        |     | 14    | Sat   | 60924 |       |       |
| Sun | 15  | +7A34      |       |               |           | 7A98*8        |              | Camilo et al  |              |                  |              |              |              |              |              | +7A100          |                 | Thaddeus et al  |                 |                |      |                 | +7A34  |        |        |     | 15    | Sun   | 60925 |       |       |
| Mon | 16  | +7A31      |       |               |           | +7A42         |              |               |              | +6C3             |              | Aa           |              |              |              | +7A100          |                 | Thaddeus et al  |                 |                |      |                 | +7A34  |        |        |     | 16    | Mon   | 60926 |       |       |
| Tue | 17  | 6C48*8     |       |               |           |               | +6C3         |               | Aa           |                  |              |              | Maintenance  |              |              |                 |                 |                 | +7A100          |                |      |                 |        | +6C51  |        |     |       | Ta    | 17    | Tue   | 60927 |
| Wed | 18  | +00F tests |       |               |           |               |              |               | +6C3         |                  | Aa           | +7A41        |              |              |              |                 |                 | +7A100          |                 | Thaddeus et al |      |                 |        |        | +6C105 |     |       |       | 18    | Wed   | 60928 |
| Thu | 19  | No         | 6B44  |               |           | Ferdman et al |              |               |              |                  |              | Insta[Mo]    |              | Tb           | +7A100       |                 | Thaddeus et al  |                 |                 |                |      | +6C51           |        |        |        | Ta  | 19    | Thu   | 60929 |       |       |
| Fri | 20  | +00F tests |       |               |           |               | 7A58*3       |               |              |                  |              | +7A41        |              | Crapsi et a  |              | +7A100          |                 |                 | Thaddeus et al  |                |      |                 |        | +6C105 |        |     |       | 20    | Fri   | 60930 |       |
| Sat | 21  | 7A58*3     |       | Greaves et al |           |               |              | Aa            | 6C45         |                  | +6B15        |              | Morgan et al |              | +7A38        |                 |                 | Greaves         |                 |                |      |                 | +6C51  |        |        |     | 21    | Sat   | 60931 |       |       |
| Sun | 22  | +7A34      |       |               |           |               | +6C3         |               | Aa           | 7A58*3           |              |              |              |              | +7A100       |                 |                 | Thaddeus et al  |                 |                |      |                 | +7A15  |        |        |     | 22    | Sun   | 60932 |       |       |
| Mon | 23  | +7A15      |       | 7A16          |           | 7A58*3        |              | Greaves et al |              |                  |              |              | 7A23         |              | +7A38        |                 |                 | Greaves         |                 |                |      |                 | +6C51  |        |        |     | 23    | Mon   | 60933 |       |       |
| Tue | 24  | Ae         | +7A38 |               | Greaves   |               | +6C3         |               | Aa           | +7A41            |              | Crapsi et al |              | +7A101       |              |                 | Dickinson et al |                 |                 |                |      | +00F Tests      |        |        |        | 24  | Tue   | 60934 |       |       |       |
| Wed | 25  | Ta         |       |               |           |               |              | BB241         |              | Bietenholz et al |              |              |              |              |              | +7A101          |                 | Dickinson et al |                 |                |      |                 | +7A34  |        |        |     | 25    | Wed   | 60935 |       |       |
| Thu | 26  | Ae         | +7A38 |               | Greaves   |               | +6C3         |               | Aa           | +7A41            |              | Crapsi et al |              | +7A101       |              |                 | Dickinson et al |                 |                 |                |      | +00F Tests      |        |        |        | 26  | Thu   | 60936 |       |       |       |
| Fri | 27  | +00F Tests |       |               |           |               | 7A58*3       |               | Aa           | Install 800MHz   |              |              | Tc           | +7A101       |              | Dickinson et al |                 |                 |                 |                | 6A54 |                 |        |        | 27     | Fri | 60937 |       |       |       |       |
| Sat | 28  | 6A54       |       |               |           |               | 7A98         |               | +6B15        |                  | Morgan et al |              |              |              |              | +7A100          |                 | Thaddeus et al  |                 |                |      |                 | BB231  |        |        |     | 28    | Sat   | 60938 |       |       |
| Sun | 29  |            |       |               | BB231     |               | Braatz et al |               |              |                  |              | +6B15        |              |              | Morgan et al |                 | +Not scheduled  |                 |                 |                |      |                 | 6A54*8 |        |        |     | 29    | Sun   | 60939 |       |       |
| Mon | 30  | 6A54*8     |       |               |           |               | +6C3         |               |              |                  |              |              |              |              | Track Repair |                 |                 |                 |                 |                |      |                 |        |        |        | 30  | Mon   | 60940 |       |       |       |
| Tue | 1   |            |       |               |           |               |              |               |              |                  |              |              |              | Track Repair |              |                 |                 |                 |                 |                |      |                 |        |        | 1      | Tue | 60941 |       |       |       |       |
| EDT | 00h | 01h        | 02h   | 03h           | 04h       | 05h           | 06h          | 07h           | 08h          | 09h              | 10h          | 11h          | 12h          | 13h          | 14h          | 15h             | 16h             | 17h             | 18h             | 19h            | 20h  | 21h             | 22h    | 23h    | EDT    |     |       |       |       |       |       |
| LST |     | 14h        | 15h   | 16h           | 17h       | 18h           | 19h          | 20h           | 21h          | 22h              | 23h          | 00h          | 01h          | 02h          | 03h          | 04h             | 05h             | 06h             | 07h             | 08h            | 09h  | 10h             | 11h    | 12h    | LST    |     |       |       |       |       |       |