

V2.1 2006 SPS User Schedule H2

(Christoph Rembser Jun. 25 2006)

| | Jan | | | | Feb | | | | Mar | | | | CR | 6/25/06 |
|----|----------|---|---|----|-----|----|---|----|-----|----|----|----|----|---------|
| Wk | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| Mo | | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 |
| Tu | | | | | | | | | | | | | | |
| We | shutdown | | | | | | | | | | | | | |
| Th | | | | | | | | | | | | | | |
| Fr | | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

| | Apr | | | | May | | | | June | | | | |
|----|-----|----------|----------|----|-----|----|----|-----------|------|---------|----|----|----|
| Wk | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Mo | 3 | 10 | Easter 7 | 24 | 1 1 | 8 | 15 | 22 | 29 | Whit. 5 | 12 | 19 | 26 |
| Tu | | | | | | | | | | | | | |
| We | | | | | | | | | | | | | |
| Th | | | | | | | | Ascension | | | | | |
| Fr | | G.Friday | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | |

PS start with beam
AD start with beam
SPS start with beam

| | July | | | | Aug | | | | Sep | | | | |
|----|------|------------------|--------|------------|--------|--------|------------|--------|-----------|-----------|--------|--------|-----------|
| Wk | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| Mo | 3 | Int. tests | SPS MD | Int. tests | 31 | 7 | Int. tests | 21 | SPS MD | SPS MD | 11 | 18 | 5 |
| Tu | | | PS MD | Int. tests | | | | | | LSS6 res. | | | 25 ns run |
| We | | PS MD | PS MD | PS MD | SPS MD | SPS MD | | SPS MD | tech.Stop | | SPS MD | PS MD | SPS MD |
| Th | | | SPS MD | | PS MD | | NA49f | LSS6 | | Jeune | PS MD | SPS MD | SPS MD |
| Fr | | | | | | | | | | | | 25 ns | 25 ns run |
| Sa | | schedule Reserve | | | | | | | | | | | TI8 tests |
| Su | | | | | | | | | | | | | |

EAST Hall start
AD Physics start
SPS Physics start

CMS Comb. plus CMS Pixel

| | Oct | | | | Nov | | | | Dec | | | | |
|----|------------|--------|----------|---------|--------|-----------|--------------|------------------|-----|----|----|----|----|
| Wk | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 |
| Mo | SPS MD | 9 | 16 | 23 | 30 | | coll.test.re | 20 | 27 | 4 | 11 | 18 | 25 |
| Tu | coll. test | | | | | | | SPS magnet tests | | | | | |
| We | | SPS MD | SPS MD | SPS MD | SPS MD | SPS MD | PS ion | | | | | | |
| Th | | PS ion | | | | | | | | | | | |
| Fr | CREAM | PAMELA | LSS4/6 | Nucleon | PS ion | PS ion | CMS HCAL R&D | TI8 tests | | | | | |
| Sa | | | CHER-CAM | | | | | | | | | | |
| Su | | | | | | TI8 tests | LSS4/6 | | | | | | |

proton stop

SPS 25 ns operation with reduced cycle length

V2.1 2006 SPS User Schedule

(Christoph Rembser Jun. 25 2006)

H4

| | Jan | | | | | Feb | | | Mar | | | CR | 6/25/06 | |
|----|----------|---|---|----|----|-----|---|----|-----|----|----|----|---------|----|
| Wk | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| Mo | | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 |
| Tu | | | | | | | | | | | | | | |
| We | shutdown | | | | | | | | | | | | | |
| Th | | | | | | | | | | | | | | |
| Fr | | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

| | Apr | | | May | | | | | June | | | | | |
|----|-----|----------|----|----------|----|-----|----|-----------|------|----|---------|----|----|----|
| Wk | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | |
| Mo | | 3 | 10 | Easter 7 | 24 | 1 1 | 8 | 15 | 22 | 29 | Whit. 5 | 12 | 19 | 26 |
| Tu | | | | | | | | | | | | | | |
| We | | | | | | | | | | | | | | |
| Th | | | | | | | | Ascension | | | | | | |
| Fr | | G.Friday | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

PS start with beam
AD start with beam
SPS start with beam

| | July | | | Aug | | | | | Sep | | | | |
|----|------|------------|----------|------------|--------|----------|------------|--------|------------|-----------|--------|-----------|-----------|
| Wk | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| Mo | | Int. tests | | Int. tests | 31 | 7 | Int. tests | 21 | SPS MD | SPS MD | 11 | 18 | 25 |
| Tu | | | PS MD | | | | | | | LSS6 res. | | | 25 ns run |
| We | | PS MD | PS MD | PS MD | SPS MD | SPS MD | | SPS MD | tech. stop | | SPS MD | PS MD | SPS MD |
| Th | | | SPS MD | | PS MD | | | LSS6 | | Jeune | PS MD | | SPS MD |
| Fr | | | | | DREAM | | | | LHCf | GLAST | | 25 ns run | SPS MD |
| Sa | | | CMS ECAL | | | CMS ECAL | | | | | | CMS ECAL | T18 tests |
| Su | | | | | | | | | | | | | |

EAST Hall start
AD Physics start
SPS Physics start

| | Oct | | | Nov | | | | Dec | | | | | |
|----|------------|--------|--------|--------|----------|-----------|--------------|------------------|----|----|----|----|----|
| Wk | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 |
| Mo | SPS MD | 9 | 16 | 23 | 30 | | coll.test.re | 20 | 27 | 4 | 11 | 18 | 25 |
| Tu | coll. test | | | | | | CRYSTAL | SPS magnet tests | | | | | |
| We | | SPS MD | SPS MD | SPS MD | SPS MD | SPS MD | PS ion | | | | | | |
| Th | | PS ion | | PS ion | PS ion | PS ion | | | | | | | |
| Fr | | | LSS4/6 | | | | | T18 tests | | | | | |
| Sa | CMS ECAL | | AMS | | CMS ECAL | | SPS MD | | | | | | |
| Su | | | | | | T18 tests | LSS4/6 | | | | | | |

proton stop
SPS 25 ns operation with reduced cycle length

V2.1 2006 SPS User Schedule H6

(Christoph Rembser Jun. 25 2006)

| | Jan | | | | | Feb | | | Mar | | | CR | 6/25/06 | |
|----|----------|---|---|----|----|-----|---|----|-----|----|----|----|---------|----|
| Wk | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| Mo | | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 |
| Tu | | | | | | | | | | | | | | |
| We | shutdown | | | | | | | | | | | | | |
| Th | | | | | | | | | | | | | | |
| Fr | | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

| | Apr | | | | | May | | | June | | | | | |
|----|-----|----------|----|----------|----|-----|----|-----------|------|----|---------|----|----|----|
| Wk | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | |
| Mo | | 3 | 10 | Easter 7 | 24 | 1 1 | 8 | 15 | 22 | 29 | Whit. 5 | 12 | 19 | 26 |
| Tu | | | | | | | | | | | | | | |
| We | | | | | | | | | | | | | | |
| Th | | | | | | | | Ascension | | | | | | |
| Fr | | G.Friday | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

PS start with beam
AD star with beam
SPS start with beam

| | July | | | Aug | | | | | Sep | | | | |
|----|------|----|------------|-------------|--------|--------|------------|-------------|------------|-----------|--------|----------------------|-----------|
| Wk | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| Mo | | 3 | Int. tests | Int. tests | 31 | 7 | Int. tests | 21 | SPS MD | SPS MD | 11 | 18 | 25 |
| Tu | | | PS MD | PS MD | SPS MD | SPS MD | | SPS MD | Tech. Stop | LSS6 res. | | SPS MD | 25 ns run |
| We | | | PS MD | PS MD | PS MD | SPS MD | SPS MD | SPS MD | | | SPS MD | PS MD | SPS MD |
| Th | | | ALICE ZDC | CALICE ECAL | CERF | DEPFET | LSS6 | CALICE HCAL | | Jeune | PS MD | LHCb, RICH, ECAL, SI | SPS MD |
| Fr | | | | | | | | | | | | | TI8 tests |
| Sa | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | |

EAST Hall start
AD Physics start
SPS Physics start
Possible LEIR

| | Oct | | | Nov | | | | Dec | | | | | |
|----|------------|--------------|--------|---------------|--------|-----------|---------------|------------------|----|----|----|----|----|
| Wk | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 |
| Mo | SPS MD | 9 | 16 | 23 | 30 | | coll. test re | 20 | 27 | 4 | 11 | 18 | 25 |
| Tu | coll. test | | | | | | | SPS magnet tests | | | | | |
| We | ALICE PMD | SPS MD | SPS MD | SPS MD | SPS MD | SPS MD | PS ion | SPS magnet tests | | | | | |
| Th | | PS ion | LSS4/6 | PS ion | PS ion | PS ion | | | | | | | |
| Fr | | | | | | | TI8 tests | | | | | | |
| Sa | | CALICE Comb. | CERF | Micro-pattern | P-326 | | | | | | | | |
| Su | | | | | | TI8 tests | LSS4/6 | | | | | | |

PS Ion Commissioning
AD stop
proton stop
SPS 25 ns operation with reduced cycle length

V2.1 2006 SPS User Schedule H8

(Christoph Rembser Jun. 25 2006)

| | Jan | | | | | Feb | | | Mar | | | CR | 6/25/06 | |
|----|----------|---|---|----|----|-----|---|----|-----|----|----|----|---------|----|
| Wk | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| Mo | | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 |
| Tu | | | | | | | | | | | | | | |
| We | shutdown | | | | | | | | | | | | | |
| Th | | | | | | | | | | | | | | |
| Fr | | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

| | Apr | | | | May | | | | June | | | | |
|----|-----|----------|----------|----|-----|----|----|-----------|------|---------|----|----|----|
| Wk | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| Mo | 3 | 10 | Easter 7 | 24 | 1 1 | 8 | 15 | 22 | 29 | Whit. 5 | 12 | 19 | 26 |
| Tu | | | | | | | | | | | | | |
| We | | | | | | | | | | | | | |
| Th | | | | | | | | Ascension | | | | | |
| Fr | | G.Friday | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | |

PS start with beam
AD start with beam
SPS start with beam

| | July | | | Aug | | | | Sep | | | | | |
|----|------|------------|------------|------------|--------|-----------|------------|------------|------------|-----------------|--------|----------------|-----------|
| Wk | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| Mo | 3 | Int. tests | | Int. tests | 31 | 7 | Int. tests | 21 | SPS MD | SPS MD | 11 | 18 | 5 |
| Tu | | | | | | | | | | LSS6 res. | | | 25 ns run |
| We | | PS MD | PS MD | PS MD | SPS MD | SPS MD | | SPS MD | Tech. Stop | | SPS MD | PS MD | |
| Th | | | SCF | | PS MD | | Monopix | LSS6 | | Jeune | PS MD | LHCb | SPS MD |
| Fr | | | ATLAS LUMI | RD42 | | LHCb ECAL | | ATLAS 3DSI | | | | RICH, ECAL, SI | T18 tests |
| Sa | | | | | | | | | | CRYSTAL CHANNEL | | | |
| Su | | | | | | | | | | | | | |

EAST Hall start
AD Physics start
SPS Physics start

TOTEM prim.user

| | Oct | | | Nov | | | | Dec | | | | | | |
|----|------------|-------------|--------|--------|-----------|-----------|------------|------------------|----|----|----|----|----|----|
| Wk | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | |
| Mo | SPS MD | | 16 | 23 | 30 | | coll. test | PS MD | 20 | 27 | 4 | 11 | 18 | 25 |
| Tu | coll. test | | | | | | | | | | | | | |
| We | | SPS MD | SPS MD | SPS MD | SPS MD | SPS MD | PS ion | | | | | | | |
| Th | | PS ion | LSS4/6 | | PS ion | PS ion | | | | | | | | |
| Fr | ATLAS LUMI | | | | | | | | | | | | | |
| Sa | | ATLAS LUCID | RD42 | | LHCb VELO | | T18 tests | SPS magnet tests | | | | | | |
| Su | | | | | | T18 tests | LSS4/6 | | | | | | | |

TOTEM prim. user
proton stop
TOTEM, prim.User

SPS 25 ns operation with reduced cycle length

V2.1 2006 SPS User Schedule M2

(Christoph Rembser Jun. 25 2006)

| | Jan | | | | | Feb | | | Mar | | | CR 6/25/06 | | |
|----|----------|---|---|----|----|-----|---|----|-----|----|----|------------|----|----|
| Wk | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| Mo | | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 |
| Tu | | | | | | | | | | | | | | |
| We | shutdown | | | | | | | | | | | | | |
| Th | | | | | | | | | | | | | | |
| Fr | | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

| | Apr | | | | May | | | | June | | | | | |
|----|-----|----------|----|----------|-----|-----|----|----|-----------|----|---------|----|----|----|
| Wk | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | |
| Mo | | 3 | 10 | Easter 7 | 24 | 1 1 | 8 | 15 | 22 | 29 | Whit. 5 | 12 | 19 | 26 |
| Tu | | | | | | | | | | | | | | |
| We | | | | | | | | | | | | | | |
| Th | | | | | | | | | Ascension | | | | | |
| Fr | | G.Friday | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

PS start with beam
AD start with beam
SPS start with beam

| | July | | | Aug | | | | Sep | | | | | |
|----|------|----|------------|------------|--------|--------|------------|--------|------------|-----------|--------|-------|-----------|
| Wk | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| Mo | | 3 | Int. tests | Int. tests | 31 | 7 | Int. tests | 21 | SPS MD | SPS MD | 11 | 18 | 25 ns run |
| Tu | | | PS MD | PS MD | PS MD | SPS MD | SPS MD | SPS MD | Tech. Stop | LSS6 res. | SPS MD | PS MD | 25 ns run |
| We | | | SPS MD | SPS MD | SPS MD | PS MD | | LSS6 | | Jeune | SPS MD | PS MD | 25 ns run |
| Th | | | | | | | | | | | | | TI8 tests |
| Fr | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | |

EAST Hall start
AD Physics start
SPS Physics start

Muon Run

| | Oct | | | | Nov | | | Dec | | | | | | |
|----|------------|--------|--------|--------|--------|-----------|----------------|------------------|----|----|----|----|----|----|
| Wk | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | |
| Mo | SPS MD | 9 | 16 | 23 | 30 | | coll. test. re | SPS MD | 20 | 27 | 4 | 11 | 18 | 25 |
| Tu | coll. test | | | | | | | SPS magnet tests | | | | | | |
| We | | SPS MD | SPS MD | SPS MD | SPS MD | SPS MD | PS ion | | | | | | | |
| Th | | PS ion | PS ion | PS ion | PS ion | PS ion | | | | | | | | |
| Fr | | | LSS4/6 | | | | | TI8 tests | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | TI8 tests | LSS4/6 | | | | | | | |

proton stop

Muon Run

SPS 25 ns operation with reduced cycle length

V2.1 2006 SPS User Schedule K12

(Christoph Rembser Jun. 25 2006)

| | Jan | | | | | Feb | | | Mar | | | CR | 6/25/06 | |
|----|----------|---|---|----|----|-----|---|----|-----|----|----|----|---------|----|
| Wk | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| Mo | | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 |
| Tu | | | | | | | | | | | | | | |
| We | shutdown | | | | | | | | | | | | | |
| Th | | | | | | | | | | | | | | |
| Fr | | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

| | Apr | | | | May | | | | June | | | | | |
|----|-----|----------|----|----------|-----|-----|----|-----------|------|----|---------|----|----|----|
| Wk | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | |
| Mo | | 3 | 10 | Easter 7 | 24 | 1 1 | 8 | 15 | 22 | 29 | Whit. 5 | 12 | 19 | 26 |
| Tu | | | | | | | | | | | | | | |
| We | | | | | | | | | | | | | | |
| Th | | | | | | | | Ascension | | | | | | |
| Fr | | G.Friday | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | | | |

PS start with beam
AD start with beam
SPS start with beam

| | July | | | Aug | | | | | Sep | | | | |
|----|------|------------|--------------|------------|--------|--------|------------|--------|-----------|-----------|--------|-----------|-----------|
| Wk | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| Mo | | Int. tests | | Int. tests | | | Int. tests | | SPS MD | SPS MD | | | |
| Tu | | | SPS SHIBBING | | | | | | | LSS6 res. | | | |
| We | | PS MD | PS MD | PS MD | SPS MD | SPS MD | | SPS MD | tech stop | | SPS MD | PS MD | SPS MD |
| Th | | | | | PS MD | | | LSS6 | | Jeune | PS MD | | SPS MD |
| Fr | | | | | | | | | | | | | |
| Sa | | | | | | | | | | | | | |
| Su | | | | | | | | | | | | 25 ns run | T18 tests |

EAST Hall start
AD Physics start
SPS Physics start

| | Oct | | | Nov | | | | Dec | | | | | | |
|----|------------|--------|--------|--------|--------|-----------|----------------|------------------|----|----|----|----|----|----|
| Wk | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | |
| Mo | SPS MD | | 9 | 16 | 23 | 30 | coll. test res | PS MD | 20 | 27 | 4 | 11 | 18 | 25 |
| Tu | coll. test | | | | | | | SPS magnet tests | | | | | | |
| We | | SPS MD | PS ion | SPS MD | PS ion | SPS MD | PS ion | | | | | | | |
| Th | | | LSS4/6 | PS ion | PS ion | PS ion | | | | | | | | |
| Fr | | | | | | | | T18 tests | | | | | | |
| Sa | P-326 | | | | | | SPS MD | | | | | | | |
| Su | | | | | | T18 tests | LSS4/6 | | | | | | | |

proton stop
SPS 25 ns operation with reduced cycle length