# 2022(R4)年度第Ⅱ期（9～3 月）HIMAC マシンタイム配分

量子医科学研究所・物理工学部・重粒子運転室

８月５日のマシンタイム部会で承認されましたので、本表にてお知らせします。PIB､Bio 該当者には詳細を添付します。
本表に記載の事項（日時やコース、粒子種・エネルギー・強度等）を変更希望される場合は、MT 調整者 himac_mtc@qst.go.jp 宛てに事前（原則１週間以上前）相談・連絡下さい。

*これらのマシンタイムは、施設の運用上必要が生じた場合は随時キャンセルないしは変更する場合があります。*
*また、実験のマシンタイムが、施設側の都合でキャンセルないしは変更された場合でも、その分のマシンタイムを別途補償する事はいたしません。*
*但し、実験者側からマシンタイムの変更や追加の希望が出され、その必要性が認められ、かつスケジュール上可能であれば、それらの希望に沿った変更を行うこともあります。*

## *ビーム供給運転期間*

９月１２日（月）から３月２４日（金）まで。祝日運転の日もあります。
原則として共同利用実験用の時間は、20：30～翌 6：30（ Bio/PIB は 22：00～翌 6：30 ）とします。

## *凡例*

0. ビーム供給源　M,U,L で各々入射器中エネルギーライン、上リング､下リングを示す。
1. 課題記号
   - TPY, TPY-QA, QA　:患者照射(QA を含む)
   - Bio　:共同利用、生物系
   - 005～472　:共同利用、物理系
   - PIB　:物理系で、BIOC を使用する課題は、PIB(Physics in BIOC)として調整･実施します。
2. コース
   中エネルギービーム照射室は MEXP、物理･汎用／二次ビーム照射室では PH1,PH2/SB1,SB2,生物照射室 BIOC。
   AVC･BVC･BHC･CHC 及び NIRR(EVC,EHC,FVC,FHC,GRC を総称)は治療照射室です。
   上下リング内のときは USY,LSY と表記。
3. 粒子種・エネルギー・強度
   次葉以降の予定表では、配分ビームタイム毎に(Ion, Energy, Course, Intensity)のように書かれています。
   - Ion:　元素記号でビーム粒子種を示す。質量数・電荷数などの指定を伴う場合あり。
   - Energy:　加速エネルギーの名目値(MeV/n)。数字の後の K, W, Nd 等の表記は取出し方法の指定であり これらは、K:ノックアウト、W:ダブルノックアウト、N:共鳴取出し、d:デバンチド を示す。
   - Course:　ビーム使用位置(コース)を示す。(上記 ２．参照)
   - Intensity:　使用予定の強度(粒子数／秒)を示す。２×１０$^{5}$の時は 2e5 のように表記する。
     max は可能な最大限、特に Rmax は放射線管理規制の許容最大値、Amax は現状での加速器実績(Rmax＞Amax で、ビーム粒子種、エネルギーによって変わる)。faint は、許容最大値の 1/100(二次ビーム室の場合は 1/10)またはそれ以下を示す。

## *先進医療・臨床試験及び生物系のビームタイム*

| 課題 No. | 責任者 | 所内対応者 | コース | 供給源 | 日又は回数 |
|---|---|---|---|---|---|
| TPY | 山田 滋 | | 治療照射室 | U | 9/13～3/24の（非祝日の）火～金､及び<br>10/17,31, 11/14,21 ,12/12, 1/23, 2/6,20,23 |
| Bio | 下川 卓志 | | BIOC | L or U | 9月6回, 10月12回, 11月10回, 12月15回, 1月5回, 2月9回, 3月2回, |
| J001 | 稲庭 拓 | | NIRR | U | 9/13n, 16n, 11/4n, 12/23n |

## *中エネルギービームタイム一覧*

| 課題 No. | 責任者 | 所内対応者 | コース | 供給源 | 日 |
|---|---|---|---|---|---|
| H028 | 水島 康太 | | MEXP | M | 10/31, 12/29, 3/16 |
| H138 | 山内 知也 | 小平 聡 | MEXP | M | 11/8n, 9 |
| H262 | 為ヶ井 強 | 北村 尚 | MEXP | M | 11/2-3n, 4n, 16, 17, 23d-n, 24, 25n |
| H358 | QUENTIN, Raffy | 小平 聡 | MEXP | M | 3/13, 20, 23 |
| H446 | 楠本 多聞 | | MEXP | M | 1/13n, 2/3n, 10n, 17n, 27, 3/2 |
| J347 | 大澤 大輔 | | MEXP | M | 10/7n, 12/2n, 3/7n |

## *ＰＩＢ一覧*

BIOC へのビーム導入時間には放射線管理上の制限がありますので、通常強度でのビーム導入は faint 規制が示されていなくても、概ね一晩当たり 4 時間を上限とします。(斜体の日程は下リング供給日)

| 課題 No. | 責任者 | 所内対応者 | コース | 供給源 | 日 |
|---|---|---|---|---|---|
| H005 | 坂間 誠 | | BIOC | U/L | *10/18d*, 11/10, 1/5 |
| H095 | 新藤 浩之 | 岩田 佳之 | BIOC | U | 11/8n, 1/17n, 3/23 |
| H189 | 寺沢 和洋 | 小平 聡 | BIOC | U/L | *2/1*, 2 |
| H212 | 久下 謙一 | 小平 聡 | BIOC | U | 10/27, 11/29n |
| H285 | 山谷 泰賀 | | BIOC | U | 11/30, 12/1 |
| H320 | 眞正 浄光 | 古場 裕介 | BIOC | U/L | *9/30n*, 11/11n, 12/9n, *1/27n*, *3/24n* |
| H335 | 清水 森人 | 坂間 誠 | BIOC | U | 1/10n, 11 |
| H341 | 藤原 健 | 古場 裕介 | BIOC | U/L | *10/5*, 11/23n |
| H356 | 越水 正典 | 古場 裕介 | BIOC | U | 10/13, 11/17 |
| H358 | QUENTIN, Raffy | 小平 聡 | BIOC | U | 3/10n |
| H374 | BERGER, Thomas /<br>BURMEISTER, Sönke | 小平 聡 | BIOC | U/L | *2/7d*, 10n |
| H386 | NASCIMENTO, Luana de F | 小平 聡 | BIOC | U/L | *3/13*, 14n, 15 |
| H407 | 前山 拓哉 | 福田 茂一 | BIOC | U | 12/2n, 1/12 |
| H409 | 牧野 高紘 | 米内 俊祐 | BIOC | U | 12/8, 1/31n |
| H426 | 上野 恵美 | | BIOC | U | 11/9, 22n, 12/20n, 28, 1/20n |
| H437 | ROSENFELD, Anatoly B | 稲庭 拓 | BIOC | U | 3/1, 7n |
| H446 | 楠本 多聞 | | BIOC | U/L | 9/23n, *1/27d* |
| H449 | 永松 愛子 | 小平 聡 | BIOC | U | 2/3n |
| H451 | 松本 謙一郎 | | BIOC | U | 10/6, 11/1n, 12/14, 22, 3/9 |
| H454 | 横山 隆志 | 北村 尚 | BIOC | U | 11/24, 25n, 1/24n, 25, 26 |
| H458 | 中川 清子 | 濱野 毅 | BIOC | U | 11/16, 29n |
| H461 | BENTON, Eric R | 小平 聡 | BIOC | U/L | 12/21, *23n* |
| H462 | SAFAVI-NAEINI, Mitra | 田島 英朗 | BIOC | U | 9/28, 29 |
| H471 | 加藤 一成 | 濱野 毅 | BIOC | U | 2/21n |

## *物理系のビームタイム一覧*

物汎・ニビ室への週内ビーム導入時間にも、各室毎に放射線管理上の制限があります。

| 課題 No. | 責任者 | 所内対応者 | コース | 供給源 | 日 |
|---|---|---|---|---|---|
| H005 | 坂間 誠 | | NIRR | U | 9/21, 10/5, 19, 11/15n, 23d, 12/7, 1/19, 2/1, 8, 14n, 22,<br>3/2, 8, 13, 21d |
| H028 | 水島 康太 | | NIRR | U | 10/31, 12/29, 3/16 |
| H093 | 福田 光順 | 北川 敦志 | SB2 | L | 1/16, 18, 19-20n, 23 |
| H138 | 山内 知也 | 小平 聡 | PH1 | L | 10/26, 28n, 31 |
| H238 | 久保 謙哉 | 北川 敦志 | SB2 | L | 12/20n, 21, 22-23d |
| H248 | PINSKY, Lawrence | 小平 聡 | PH2 | L | 3/7n, 8, 9, 10n |
| H285 | 山谷 泰賀 | | PH2<br>SB1 | L<br>L | 9/14, 15, 2/2, 3n<br>9/12, 13n |
| H290 | 三原 基嗣 | 北川 敦志 | SB2 | L | 10/20-21n, 24, 25n, 27, 11/1n, 2-3n |
| H296 | 森口 哲朗 | 北川 敦志 | SB2 | L | 10/13-14d, 2/17d |
| H301 | 小林 義男 | 北川 敦志 | SB2 | L | 11/9, 10-11n |
| H350 | 魚住 裕介 | 古場 裕介 | PH2 | L | 11/14, 15n, 16 |
| H358 | QUENTIN, Raffy | 小平 聡 | PH1 | L | 3/16 |
| H377 | PLOC, Ondrej | 小平 聡 | PH1 | L | 3/20, 21n, 22 |
| H387 | 福田 祐仁 | 小平 聡 | PH1 | L | 1/24n, 25, 26 |
| H397 | 幸村 孝由 | 北村 尚 | PH1 | L | 11/17, 18n, 21, 22n, 23n |
| H414 | HAJDAS, Wojciech | 北村 尚 | PH1 | L | 10/11n, 12, 14n |
| H419 | 松尾 由賀利 | 北川 敦志 | SB2 | L | 12/12, 13n, 14, 15-16d |
| H421 | 小林 俊雄 | 高田 栄一 | PH2 | L | 2/6, 7n, 8, 9, 10n |
| H424 | 田中 純貴 | 高田 栄一 | PH2 | L | 1/4, 5-6n, 10n, 11, 12-13n |
| H443 | 山口 貴之 | 北川 敦志 | SB2 | L | 10/6, 7n, 11/30, 12/1, 2n |
| H444 | 石川 正純 | 濱野 毅 | PH1 | L | 10/7d, 12/5, 9n |
| H445 | 大田 晋輔 | 高田 栄一 | PH2 | L | 9/22-23n, 26, 27n, 28, 29-30d |
| H449 | 永松 愛子 | 小平 聡 | PH1 | L | 2/23n, 3/14n |
| H452 | HUH, Jang-Yong | 濱野 毅 | PH1 | L | 2/20, 21n |
| H455 | 外川 学 | 高田 栄一 | PH2 | L | 11/24-25n |
| H457 | 田久 創大 | | PH2 | L | 10/4n, 2/15, 3/23 |
| H464 | 関口 仁子 | 涌井 崇志 | PH1 | L | 12/26, 27n, 28, 29 |
| H467 | 小林 正規 | 小平 聡 | PH2 | L | 1/30 |
| H470 | 堂園 昌伯 | 高田 栄一 | SB2 | L | 2/27, 28n, 3/1, 2 |
| H472 | 岩本 慎也 | 濱野 毅 | PH1 | L | 9/16n, 20n, 21, 10/18n, 19 |

2022(R4)年度Ⅱ期(後期)

# HIMACマシンタイム表

2022/08/10 17:00版 1

| 曜日 | time | 0 | 3 | 6 | 7 | 8 | 9 | 12 | 15 | 18 | 19 | 20 | 21 | 22 | 24 | 備考 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9/5日 月 | M | | | | | | | | | | | | <R&D | | = | |
| | U | | | | | | | メンテナンス | | | | | | <R&D | = | |
| | L | | | | | | | | | | | | <R&D | | = | |
| 6日 火 | M | | | | = | | R&D | | | | | = | R&D | | = | |
| | U | 調整運転 | | | = | | R&D | 調整運転 | | | | = | R&D | | = | |
| | L | | | | = | | R&D | | | | | = | R&D | | = | |
| 7日 水 | M | | | R&D> | | | | | | | | | <R&D | | = | |
| | U | 調整運転 | | R&D> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <TPY-QA | = | |
| | L | | | R&D> | | | <R&D | | R&D> | | | | <R&D | | = | |
| 8日 木 | M | | | R&D> | | | | | | | | | <R&D | | = | |
| | U | (C,56-430,NIRR,max) | | TPY-QA> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <TPY-QA | = | |
| | L | | | R&D> | | | <R&D | | R&D> | | | | <R&D | | = | |
| 9日 金 | M | | | R&D> | | | | | | | | | <R&D | | = | |
| | U | (C,56-430,NIRR,max) | | TPY-QA> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <TPY-QA | = | |
| | L | | | R&D> | | | <R&D | | R&D> | | | | <R&D | | = | |
| 10日 土 | M | | | | R&D> | | | | | | | | | | | |
| | U | (C,56-430,NIRR,max) | | TPY-QA> | | | | | | | | | | | | |
| | L | | | | R&D> | | | | | | | | | | | |
| 11日 日 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |
| 12日 月 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | メンテナンス | | | | | | <TPY-QA | = | |
| | L | | | | | | | | | | | | <285 | | = | |
| 13日 火 | M | | | | | | | | | | | | | | | |
| | U | (C,56-430,NIRR,max) | | TPY-QA> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <J001 | = | |
| | L | (C,430W,SB1,max) | | 285> | | | <Bio | (C,290,BIOC,max) | | Bio> | | | <285 | | = | |
| 14日 水 | M | | | | | | | | | | | | | | | |
| | U | (He/C/O/Ne,50-430,NIRR,max) | | J001> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | L | (C,430W,SB1,max) | | 285> | | | <R&D | | R&D> | | | | <285 | | = | |
| 15日 木 | M | | | | | | | | | | | | | | | |
| | U | (Fe,500,BIOC,Amax) | | Bio> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | L | (C,290,PH2,max) | | 285> | | | <R&D | | R&D> | | | | <285 | | = | |
| 16日 金 | M | | | | | | | | | | | | | | | |
| | U | (H/C,230/290,BIOC,Amax) | | Bio> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <J001 | = | |
| | L | (O,350,PH2,Amax) | | 285> | | | <R&D | | R&D> | | | | <472 | | = | |
| 17日 土 | M | | | | | | | | | | | | | | | |
| | U | (He/C/O/Ne,50-430,NIRR,max) | | | J001> | | | | | | | | | | | |
| | L | (Ar,500,PH1,Amax) | | | 472> | | | | | | | | | | | |
| 18日 日 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 | 3 | 6 | 7 | 8 | 9 | 12 | 15 | 18 | 19 | 20 | 21 | 22 | 24 | 備考 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9/ 19日 | 祝 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | | | | | | | | | |
| | | L | | | | | | | | | | | | | | | |
| 20日 | 火 | M | | | | | | | | | | | | | | | |
| | | U | | | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | | L | | | | | | <R&D | | | R&D> | | | <472 | | = | |
| 21日 | 水 | M | | | | | | | | | | | | | | | |
| | | U | (Ar,500,BIOC,Amax) | | Bio> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <005 | = | |
| | | L | (Ar,500,PH1,Amax) | | 472> | | | <R&D | | | R&D> | | | <472 | | = | |
| 22日 | 木 | M | | | | | | | | | | | | | | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) | | 005> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | | L | (H,160,PH1,Amax) | | 472> | | | <R&D | | | R&D> | | | <445 | | = | |
| 23日 | 祝 | M | | | | | | | | | | | | | | | |
| | | U | (C,290,BIOC,max) | | Bio> | | | <R&D | 調整運転 | | R&D> | | | <PIB | | = | PIB:446 |
| | | L | (82Kr,115Nd,PH2,1e7) | | | = | | 445 | (82Kr,115Nd,PH2,1e7) | | | | = | 445 | | = | |
| 24日 | 土 | M | | | | | | | | | | | | | | | |
| | | U | (C,400,BIOC,max) | | | PIB> | | | | | | | | | | | |
| | | L | (82Kr,115Nd,PH2,1e7) | | | 445> | | | | | | | | | | | |
| 25日 | 日 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | | | | | | | | | |
| | | L | | | | | | | | | | | | | | | |
| 26日 | 月 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | メンテナンス | | | | | | <TPY-QA | = | |
| | | L | | | | | | | | | | | | <445 | | = | |
| 27日 | 火 | M | | | | | | | | | | | | | | | |
| | | U | (C,56-430,NIRR,max) | TPY-QA> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | | L | (82Kr,115Nd,PH2,1e7) | | 445> | | | <R&D | | | R&D> | | | <445 | | = | |
| 28日 | 水 | M | | | | | | | | | | | | | | | |
| | | U | (C,290,BIOC,max) | | Bio> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:462 |
| | | L | (Kr,115Nd,PH2,1e7) | | 445> | | | <R&D | | | R&D> | | | <445 | | = | |
| 29日 | 木 | M | | | | | | | | | | | | | | | |
| | | U | (He,150,BIOC,Amax) | | PIB> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:462 |
| | | L | (Kr,115Nd,PH2,1e7) | | 445> | | | <R&D | | | R&D> | | | <445 | | = | |
| 30日 | 金 | M | | | | | | | | | | | | | | | |
| | | U | (C,290,BIOC,max) | | PIB> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <R&D | = | |
| | | L | (Kr,115Nd,PH2,1e7) | | | = | | 445 | (Kr,115Nd,PH2,1e7) | | 445> | | | <PIB | | = | PIB:320 |
| 10/ 1日 | 土 | M | | | | | | | | | | | | | | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) | | | R&D> | | | | | | | | | | | |
| | | L | (H,160,BIOC,Amax) | | | PIB> | | | | | | | | | | | |
| 2日 | 日 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | | | | | | | | | |
| | | L | | | | | | | | | | | | | | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 10/3日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <Bio = | |
| 4日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (Ne,400,BIOC,max) Bio> <R&D R&D> <457 = | |
| 5日 | 水 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <005 = | |
| | | L | (C,290,PH2,max) 457> <R&D R&D> <PIB = | PIB:341 |
| 6日 | 木 | M | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:451 |
| | | L | (C,290,BIOC,max) PIB> <R&D R&D> <443 = | |
| 7日 | 金 | M | <J347 = | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (13C,430Nd,SB2,faint) 443> <444 (C,430,PH1,faint) 444> <443 = | |
| 8日 | 土 | M | (C,6,MEXP,max) J347> | |
| | | U | (C,135,BIOC,max) Bio> | |
| | | L | (80Kr,500Nd,SB2,faint) 443> | |
| 9日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 10日 | 祝 | M | | |
| | | U | | |
| | | L | | |
| 11日 | 火 | M | | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | <R&D R&D> <414 = | |
| 12日 | 水 | M | | |
| | | U | (Fe,500,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (Fe,500,PH1,faint) 414> <R&D R&D> <414 = | |
| 13日 | 木 | M | | |
| | | U | (Fe,500,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:356 |
| | | L | (Fe,500,PH1,faint) 414> <R&D R&D> <296 = | |
| 14日 | 金 | M | | |
| | | U | (He,150,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | (Kr,400Nd,SB2,Amax) = 296 (Kr,400Nd,SB2,Amax) 296> <414 = | |
| 15日 | 土 | M | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) R&D> | |
| | | L | (C,430,PH1,faint) 414> | |
| 16日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 10/17日 | 月 | M | <R&D = | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | <R&D R&D> <R&D = | |
| 18日 | 火 | M | R&D> | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | R&D> <PIB (C,290,BIOC,max) PIB> <472 = | PIB:005 |
| 19日 | 水 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <005 = | |
| | | L | (Ar,500,PH1,Amax) 472> <R&D R&D> <472 = | |
| 20日 | 木 | M | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (H,160,PH1,Amax) 472> <R&D R&D> <290 = | |
| 21日 | 金 | M | | |
| | | U | (Ne,230,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (13C,70Nd,SB2,Amax) = 290 (13C,70Nd,SB2,Amax) = 290 = | |
| 22日 | 土 | M | | |
| | | U | (Si,490,BIOC,Amax) Bio> | |
| | | L | (13C,70Nd,SB2,Amax) 290> | |
| 23日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 24日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <290 = | |
| 25日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (13C,70Nd,SB2,Amax) 290> <R&D R&D> <290 = | |
| 26日 | 水 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (13C,70Nd,SB2,Amax) 290> <R&D R&D> <138 = | |
| 27日 | 木 | M | | |
| | | U | (Fe,500/200,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:212 |
| | | L | (C,135,PH1,max) 138> <R&D R&D> <290 = | |
| 28日 | 金 | M | | |
| | | U | (He,150,BIOC,Amax) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | (13C,70Nd,SB2,Amax) 290> <R&D R&D> <138 = | |
| 29日 | 土 | M | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) R&D> | |
| | | L | (C,180,PH1,max) 138> | |
| 30日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 10/31日 | 月 | M | <028 = | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <028 = | |
| | | L | <R&D R&D> <138 = | |
| 11/1日 | 火 | M | (He/C/O/Ne,6,MEXP,max) 028> | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) 028> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:451 |
| | | L | (He,100,PH1,Amax) 138> <R&D R&D> <290 = | |
| 2日 | 水 | M | <262 = | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (18O,70Nd,SB2,Amax) 290> <R&D R&D> <290 = | |
| 3日 | 祝 | M | (H,6,MEXP,Amax) = 262 (H,6,MEXP,Amax) = 262 = | |
| | | U | (C,290,BIOC,max) = Bio (C,290,BIOC,max) = Bio = | |
| | | L | (18O,70Nd,SB2,Amax) = 290 (18O,70Nd,SB2,Amax) = 290 = | |
| 4日 | 金 | M | (H,6,MEXP,Amax) 262> <262 = | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <J001 = | |
| | | L | (18O,70Nd,SB2,Amax) 290> <R&D R&D> <Bio = | |
| 5日 | 土 | M | (H,6,MEXP,Amax) 262> | |
| | | U | (He/C/O/Ne,50-430,NIRR,max) J001> | |
| | | L | (C,290,BIOC,max) Bio> | |
| 6日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 7日 | 月 | M | <R&D = | |
| | | U | メンテナンス <R&D = | |
| | | L | <R&D = | |
| 8日 | 火 | M | R&D> <138 = | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:095 |
| | | L | R&D> <R&D R&D> <R&D = | |
| 9日 | 水 | M | (Xe,6,MEXP,Amax) 138> <138 = | |
| | | U | (Xe,290,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:426 |
| | | L | R&D> <R&D R&D> <301 = | |
| 10日 | 木 | M | (H,4.3,MEXP,Amax) 138> | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:005 |
| | | L | (58Fe,500Nd,SB2,Amax) 301> <R&D R&D> <301 = | |
| 11日 | 金 | M | | |
| | | U | (He,150,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:320 |
| | | L | (58Fe,500Nd,SB2,Amax) = 301 (58Fe,500Nd,SB2,Amax) = 301 = | |
| 12日 | 土 | M | | |
| | | U | (H,160,BIOC,Amax) PIB> | |
| | | L | (58Fe,500Nd,SB2,Amax) 301> | |
| 13日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 | 3 | 6 | 7 | 8 | 9 | 12 | 15 | 18 | 19 | 20 | 21 | 22 | 24 | 備考 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11/14日 | 月 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | <TPY | (C,56-430,NIRR,max) | | | TPY> | | <TPY-QA | = | |
| | | L | | | | | | | <R&D | R&D> | | | | <350 | | = | |
| 15日 | 火 | M | | | | | | | | | | | | | | | |
| | | U | (C,56-430,NIRR,max) | TPY-QA> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <005 | = | |
| | | L | (C,100,PH2,max) | 350> | | | | <R&D | | R&D> | | | | <350 | | = | |
| 16日 | 水 | M | | | | | | | | | | | | <262 | | = | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) | 005> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB+Bio | = | PIB:458 |
| | | L | (C,100,PH2,max) | 350> | | | | <R&D | | R&D> | | | | <350 | | = | |
| 17日 | 木 | M | (Xe,6,MEXP,Amax) | 262> | | | | | | | | | | <262 | | = | |
| | | U | (Ne,400,BIOC,max) | PIB+Bio> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:356 |
| | | L | (C,100,PH2,max) | 350> | | | | <R&D | | R&D> | | | | <397 | | = | |
| 18日 | 金 | M | (Xe,6,MEXP,Amax) | 262> | | | | | | | | | | | | | |
| | | U | (H,160,BIOC,Amax) | PIB> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <R&D | = | |
| | | L | (H,100,PH1,Amax) | 397> | | | | <R&D | | R&D> | | | | <397 | | = | |
| 19日 | 土 | M | | | | | | | | | | | | | | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) | | | R&D> | | | | | | | | | | | |
| | | L | (H,100,PH1,Amax) | | | 397> | | | | | | | | | | | |
| 20日 | 日 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | | | | | | | | | |
| | | L | | | | | | | | | | | | | | | |
| 21日 | 月 | M | | | | | | | | | | | | | | | |
| | | U | | | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <TPY-QA | = | |
| | | L | | | | | | | <R&D | R&D> | | | | <397 | | = | |
| 22日 | 火 | M | | | | | | | | | | | | | | | |
| | | U | (C,56-430,NIRR,max) | TPY-QA> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB+Bio | = | PIB:426 |
| | | L | (H,100,PH1,Amax) | 397> | | | | <Bio | (C,290,BIOC,max) | | Bio> | | | <397 | | = | |
| 23日 | 祝 | M | | | | | | <262 | (H,6,MEXP,Amax) | | | | = | 262 | | = | |
| | | U | (C,290,BIOC,max) | PIB+Bio> | | | | <005 | (He/C/O/Ne,56-430,NIRR,max) | | 005> | | | <PIB | | = | PIB:341 |
| | | L | (H,100,PH1,Amax) | 397> | | | | <Bio | (C,290,BIOC,max) | | Bio> | | | <397 | | = | |
| 24日 | 木 | M | (H,6,MEXP,Amax) | 262> | | | | | | | | | | <262 | | = | |
| | | U | (H,160,BIOC,Amax) | PIB> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:454 |
| | | L | (H,100,PH1,Amax) | 397> | | | | <R&D | | R&D> | | | | <455 | | = | |
| 25日 | 金 | M | (H,6,MEXP,Amax) | 262> | | | | | | | | | | <262 | | = | |
| | | U | (Xe,290,BIOC,Amax) | PIB> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:454 |
| | | L | (Xe,400,PH2,1e7) | | | = | | 455 | (Xe,400,PH2,1e7) | | | | = | 455 | | = | |
| 26日 | 土 | M | (H,6,MEXP,Amax) | | | 262> | | | | | | | | | | | |
| | | U | (Xe,290,BIOC,Amax) | | | PIB> | | | | | | | | | | | |
| | | L | (Xe,400,PH2,1e7) | | | 455> | | | | | | | | | | | |
| 27日 | 日 | M | | | | | | | | | | | | | | | |
| | | U | | | | | | | | | | | | | | | |
| | | L | | | | | | | | | | | | | | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 11/28日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <R&D = | |
| 29日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:458/212 |
| | | L | R&D> <R&D R&D> <R&D = | |
| 30日 | 水 | M | | |
| | | U | (Fe,500,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:285 |
| | | L | R&D> <R&D R&D> <443 = | |
| 12/1日 | 木 | M | | |
| | | U | (C,290,BIOC,max) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:285 |
| | | L | (80Kr,500Nd,SB2,faint) 443> <R&D R&D> <443 = | |
| 2日 | 金 | M | <J347 = | |
| | | U | (He,150,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:407 |
| | | L | (86Kr,470Nd,SB2,faint) 443> <R&D R&D> <443 = | |
| 3日 | 土 | M | (C,6,MEXP,max) J347> | |
| | | U | (C,290,BIOC,max) PIB+Bio> | |
| | | L | (Kr,470Nd,SB2,faint) 443> | |
| 4日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 5日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <444 = | |
| 6日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (Ne,600,PH1,faint) 444> <Bio (C,290,BIOC,max) Bio> <R&D = | |
| 7日 | 水 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <005 = | |
| | | L | R&D> <R&D R&D> <R&D = | |
| 8日 | 木 | M | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:409 |
| | | L | R&D> <R&D R&D> <R&D = | |
| 9日 | 金 | M | | |
| | | U | (Xe,290,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:320 |
| | | L | R&D> <R&D R&D> <444 = | |
| 10日 | 土 | M | | |
| | | U | (O/C,350/290,BIOC,Amax) PIB+Bio> | |
| | | L | (O,430,PH1,faint) 444> | |
| 11日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 12/12日 | 月 | M | | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | <R&D R&D> <419 = | |
| 13日 | 火 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (Kr,350Nd,SB2,Amax) 419> <R&D R&D> <419 = | |
| 14日 | 水 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:451 |
| | | L | (Kr,350Nd,SB2,Amax) 419> <R&D R&D> <419 = | |
| 15日 | 木 | M | | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (Kr,350Nd,SB2,Amax) 419> <R&D R&D> <419 = | |
| 16日 | 金 | M | | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | (Kr,350Nd,SB2,Amax) = 419 (Kr,350Nd,SB2,Amax) 419> <Bio = | |
| 17日 | 土 | M | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) R&D> | |
| | | L | (C,290/135,BIOC,max) Bio> | |
| 18日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 19日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <R&D = | |
| 20日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:426 |
| | | L | R&D> <R&D R&D> <238 = | |
| 21日 | 水 | M | | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:461 |
| | | L | (58Fe,500N,SB2,Amax) 238> <R&D R&D> <238 = | |
| 22日 | 木 | M | | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:451 |
| | | L | (58Fe,500N,SB2,Amax) 238> <R&D R&D> <238 = | |
| 23日 | 金 | M | | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <J001 = | |
| | | L | (58Fe,500N,SB2,Amax) = 238 (58Fe,500N,SB2,Amax) 238> <PIB = | PIB:461 |
| 24日 | 土 | M | | |
| | | U | (He/C/O/Ne,50-430,NIRR,max) J001> | |
| | | L | (He,150,BIOC,Amax) PIB> | |
| 25日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 12/ 26日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <464 = | |
| 27日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (H,200,PH1,faint) 464> <Bio (Fe,500,BIOC,Amax) Bio> <464 = | |
| 28日 | 水 | M | | |
| | | U | (C,350,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:426 |
| | | L | (H,200,PH1,faint) 464> <R&D R&D> <464 = | |
| 29日 | 木 | M | <028 = | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <028 = | |
| | | L | (H,200,PH1,faint) 464> <R&D R&D> <464 = | |
| 30日 | 金 | M | (He/C/O/Ne,6,MEXP,max) 028> | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) 028> <TPY (C,56-430,NIRR,max) TPY> | |
| | | L | (H,200,PH1,faint) 464> <R&D R&D> | |
| 31日 | 土 | M | | |
| | | U | | |
| | | L | | |
| 1/ 1日 | 祝 | M | | |
| | | U | | |
| | | L | | |
| 2日 | 振 | M | | |
| | | U | | |
| | | L | | |
| 3日 | 火 | M | | |
| | | U | | |
| | | L | | |
| 4日 | 水 | M | | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | <R&D R&D> <424 = | |
| 5日 | 木 | M | | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:005 |
| | | L | (He,205,PH2,faint) 424> <R&D R&D> <424 = | |
| 6日 | 金 | M | | |
| | | U | (He,150,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <TPY-QA = | |
| | | L | (He/Ar,205/230,PH2,faint) 424> <424 (Ar,230,PH2,faint) 424> <424 = | |
| 7日 | 土 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> | |
| | | L | (O,210,PH2,faint) 424> | |
| 8日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | 0 | 3 | 6 | 7 | 8 | 9 | 12 | 15 | 18 | 19 | 20 | 21 | 22 | 24 | 備考 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/ 9日 祝 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |
| 10日 火 | M | | | | | | | | | | | | | | | |
| | U | | | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:335 |
| | L | | | | | | <R&D | | R&D> | | | | <424 | | = | |
| 11日 水 | M | | | | | | | | | | | | | | | |
| | U | (He,150,BIOC,Amax) | | PIB> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:335 |
| | L | (O,210,PH2,faint) | | 424> | | | <R&D | | R&D> | | | | <424 | | = | |
| 12日 木 | M | | | | | | | | | | | | | | | |
| | U | (He,150,BIOC,Amax) | | PIB> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:407 |
| | L | (O,210,PH2,faint) | | 424> | | | <R&D | | R&D> | | | | <424 | | = | |
| 13日 金 | M | | | | | | | | | | | | <446 | | = | |
| | U | (C,290,BIOC,max) | | PIB> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | L | (O/Ar,210/230,PH2,faint) | | 424> | | | <424 | (Ar,230,PH2,faint) | | 424> | | | <424 | | = | |
| 14日 土 | M | (He,6,MEXP,Amax) | | | 446> | | | | | | | | | | | |
| | U | (C,135,BIOC,max) | | | Bio> | | | | | | | | | | | |
| | L | (He,205,PH2,faint) | | | 424> | | | | | | | | | | | |
| 15日 日 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |
| 16日 月 | M | | | | | | | | | | | | | | | |
| | U | | | | | | メンテナンス | | | | | | | <TPY-QA | = | |
| | L | | | | | | | | | | | | <093 | | = | |
| 17日 火 | M | | | | | | | | | | | | | | | |
| | U | (C,56-430,NIRR,max) | | TPY-QA> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:095 |
| | L | (Ca,600Nd,SB2,Amax) | | 093> | | | <Bio | (C,290,BIOC,max) | | Bio> | | | <R&D | | = | |
| 18日 水 | M | | | | | | | | | | | | | | | |
| | U | (Xe,290,BIOC,Amax) | | PIB> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | L | | | R&D> | | | <R&D | | R&D> | | | | <093 | | = | |
| 19日 木 | M | | | | | | | | | | | | | | | |
| | U | (Fe,500,BIOC,Amax) | | Bio> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <005 | = | |
| | L | (50Ti,485Nd,SB2,Amax) | | 093> | | | <R&D | | R&D> | | | | <093 | | = | |
| 20日 金 | M | | | | | | | | | | | | | | | |
| | U | (He/C/O/Ne,56-430,NIRR,max) | | 005> | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB+Bio | = | PIB:426 |
| | L | (Al,350Nd,SB2,Amax) | | | = | | 093 | (Al,350Nd,SB2,Amax) | | 093> | | | <093 | | = | |
| 21日 土 | M | | | | | | | | | | | | | | | |
| | U | (C,290,BIOC,max) | | PIB+Bio> | | | | | | | | | | | | |
| | L | (13C,250Nd,SB2,Amax) | | | 093> | | | | | | | | | | | |
| 22日 日 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 1/ 23日 | 月 | M | | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | <R&D R&D> <093 = | |
| 24日 | 火 | M | | |
| | | U | (Ne,400,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:454 |
| | | L | (13C,250Nd,SB2,Amax) 093> <R&D R&D> <387 = | |
| 25日 | 水 | M | | |
| | | U | (Kr,400,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:454 |
| | | L | (H,230/160,PH1,faint) 387> <R&D R&D> <387 = | |
| 26日 | 木 | M | | |
| | | U | (Kr,400,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:454 |
| | | L | (N,430/180,PH1,faint) 387> <R&D R&D> <387 = | |
| 27日 | 金 | M | | |
| | | U | (Kr,400,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | (Al,430/180,PH1,faint) 387> <PIB (C,290,BIOC,max) PIB> <PIB = | PIB:446(昼),PIB:320(夜) |
| 28日 | 土 | M | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) R&D> | |
| | | L | (H,160,BIOC,Amax) PIB> | |
| 29日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 30日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <467 = | |
| 31日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:409 |
| | | L | (Fe,500,PH2,Amax) 467> <R&D R&D> <R&D = | |
| 2/ 1日 | 水 | M | | |
| | | U | (Kr,400,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <005 = | |
| | | L | R&D> <R&D R&D> <PIB = | PIB:189 |
| 2日 | 木 | M | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:189 |
| | | L | (C,400,BIOC,max) PIB> <R&D R&D> <285 = | |
| 3日 | 金 | M | <446 = | |
| | | U | (H,230,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:449 |
| | | L | (C,350,PH2,max) 285> <R&D R&D> <285 = | |
| 4日 | 土 | M | (H,6,MEXP,Amax) 446> | |
| | | U | (H,230,BIOC,Amax) PIB> | |
| | | L | (C,350,PH2,max) 285> | |
| 5日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 2/ 6日 | 月 | M | | |
| | | U | <TPY (C,56-430,NIRR,max) TPY> <TPY-QA = | |
| | | L | <R&D R&D> <421 = | |
| 7日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (Xe,290,PH2,faint) 421> <PIB (C,400,BIOC,max) PIB> <421 = | PIB:374 |
| 8日 | 水 | M | | |
| | | U | (Ar,500,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <005 = | |
| | | L | (Ar,290,PH2,faint) 421> <R&D R&D> <421 = | |
| 9日 | 木 | M | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (C,290,PH2,faint) 421> <R&D R&D> <421 = | |
| 10日 | 金 | M | <446 = | |
| | | U | (Fe,500,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:374 |
| | | L | (H,230,PH2,faint) 421> <R&D R&D> <421 = | |
| 11日 | 祝 | M | (H,6,MEXP,Amax) 446> | |
| | | U | (H,230,BIOC,Amax) PIB> | |
| | | L | (Xe,290,PH2,faint) 421> | |
| 12日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 13日 | 月 | M | <R&D = | |
| | | U | メンテナンス <R&D = | |
| | | L | <R&D = | |
| 14日 | 火 | M | R&D> | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <005 = | |
| | | L | R&D> <R&D R&D> <Bio = | |
| 15日 | 水 | M | | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (He,150,BIOC,Amax) Bio> <R&D R&D> <457 = | |
| 16日 | 木 | M | | |
| | | U | (He,150,BIOC,Amax) Bio> <TPY (C,56-430,NIRR,max) TPY> <Bio = | |
| | | L | (C,290,PH2,max) 457> <R&D R&D> <R&D = | |
| 17日 | 金 | M | <446 = | |
| | | U | (C,290,BIOC,max) Bio> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | R&D> <296 (Kr,400Nd,SB2,Amax) 296> <Bio = | |
| 18日 | 土 | M | (C,6,MEXP,max) 446> | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) R&D> | |
| | | L | (Ar,500,BIOC,Amax) Bio> | |
| 19日 | 日 | M | | |
| | | U | | |
| | | L | | |

# HIMACマシンタイム表



| 曜日 | time | 0 | 3 | 6 | 7 | 8 | 9 | 12 | 15 | 18 | 19 | 20 | 21 | 22 | 24 | 備考 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2/ 20日 月 | M | | | | | | | | | | | | | | | |
| | U | | | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <TPY-QA | = | |
| | L | | | | | | | <R&D | R&D> | | | | <452 | | = | |
| 21日 火 | M | | | | | | | | | | | | | | | |
| | U | (C,56-430,NIRR,max) | TPY-QA> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:471 |
| | L | (C,100,PH1,faint) | 452> | | | | <R&D | | R&D> | | | | <452 | | = | |
| 22日 水 | M | | | | | | | | | | | | | | | |
| | U | (129Xe,290,BIOC,Amax) | PIB> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <005 | = | |
| | L | (C,200,PH1,faint) | 452> | | | | <R&D | | R&D> | | | | <Bio | | = | |
| 23日 祝 | M | | | | | | | | | | | | | | | |
| | U | (He/C/O/Ne,56-430,NIRR,max) | 005> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | L | (He,150,BIOC,Amax) | Bio> | | | | <R&D | | R&D> | | | | <449 | | = | |
| 24日 金 | M | | | | | | | | | | | | | | | |
| | U | (C,290,BIOC,max) | | | Bio> | | | | | | | | | | | |
| | L | (O,290,PH1,faint) | | | 449> | | | | | | | | | | | |
| 25日 土 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |
| 26日 日 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |
| 27日 月 | M | | | | | | | | | | | | <446 | | = | |
| | U | | | | | | | メンテナンス | | | | | | <TPY-QA | = | |
| | L | | | | | | | | | | | | <470 | | = | |
| 28日 火 | M | (He,6,MEXP,Amax) | 446> | | | | | | | | | | | | | |
| | U | (C,56-430,NIRR,max) | TPY-QA> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <Bio | = | |
| | L | (18O,180/230/350Nd,SB2,Amax) | 470> | | | | <R&D | | R&D> | | | | <470 | | = | |
| 3/ 1日 水 | M | | | | | | | | | | | | | | | |
| | U | (C,290,BIOC,max) | Bio> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <PIB | = | PIB:437 |
| | L | (18O,180/230/350Nd,SB2,Amax) | 470> | | | | <R&D | | R&D> | | | | <470 | | = | |
| 2日 木 | M | | | | | | | | | | | | <446 | | = | |
| | U | (Ar,500,BIOC,Amax) | PIB> | | | <TPY | | (C,56-430,NIRR,max) | | | | TPY> | | <005 | = | |
| | L | (18O,180/230/350Nd,SB2,Amax) | 470> | | | | <R&D | | R&D> | | | | <470 | | = | |
| 3日 金 | M | (C,6,MEXP,max) | 446> | | | | | | | | | | | | | |
| | U | (C,56-430,NIRR,max) | 005> | | | <TPY | | (C,56-430,NIRR,max) | | | TPY> | | | | | |
| | L | (18O,180/230/350Nd,SB2,Amax) | 470> | | | | <R&D | | R&D> | | | | | | | |
| 4日 土 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |
| 5日 日 | M | | | | | | | | | | | | | | | |
| | U | | | | | | | | | | | | | | | |
| | L | | | | | | | | | | | | | | | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 3/ 6日 | 月 | M | <R&D = |
| | | U | メンテナンス <R&D = |
| | | L | <R&D = |
| 7日 | 火 | M | R&D> <J347 = |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:437 |
| | | L | R&D> <Bio (C,135,BIOC,max) Bio> <248 = |
| 8日 | 水 | M | (He,6,MEXP,Amax) J347> |
| | | U | (C,290,BIOC,max) PIB> <TPY (C,56-430,NIRR,max) TPY> <005 = |
| | | L | (Fe,500,PH2,faint) 248> <R&D R&D> <248 = |
| 9日 | 木 | M | |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <PIB+Bio = | PIB:451 |
| | | L | (Ar,650,PH2,faint) 248> <R&D R&D> <248 = |
| 10日 | 金 | M | |
| | | U | (C,290,BIOC,max) PIB+Bio> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:358 |
| | | L | (Si,800,PH2,faint) 248> <R&D R&D> <248 = |
| 11日 | 土 | M | |
| | | U | (C,400,BIOC,max) PIB> |
| | | L | (Ne,400,PH2,faint) 248> |
| 12日 | 日 | M | |
| | | U | |
| | | L | |
| 13日 | 月 | M | <R&D R&D> <358 = |
| | | U | <R&D 調整運転 R&D> <005 = |
| | | L | <R&D R&D> <PIB = | PIB:386 |
| 14日 | 火 | M | (C,6,MEXP,max) 358> |
| | | U | (He/C/O/Ne,56-430,NIRR,max) 005> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:386 |
| | | L | (C,290,BIOC,max) PIB> <R&D R&D> <449 = |
| 15日 | 水 | M | |
| | | U | (H,160,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:386 |
| | | L | (H,230,PH1,faint) 449> <R&D R&D> <R&D = |
| 16日 | 木 | M | <028 = |
| | | U | (H,100,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <028 = |
| | | L | R&D> <R&D R&D> <358 = |
| 17日 | 金 | M | (He/C/O/Ne,6,MEXP,max) 028> |
| | | U | (He/C/O/Ne,48-430,NIRR,max) 028> <TPY (C,56-430,NIRR,max) TPY> |
| | | L | (He,230,PH1,Amax) 358> <R&D R&D> |
| 18日 | 土 | M | |
| | | U | |
| | | L | |
| 19日 | 日 | M | |
| | | U | |
| | | L | |

# HIMACマシンタイム表



| 曜日 | time | | 0 3 6 7 8 9 12 15 18 19 20 21 22 24 | 備考 |
|---|---|---|---|---|
| 3/20日 | 月 | M | <358 = | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <377 = | |
| 21日 | 祝 | M | (C,6,MEXP,max) 358> | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <005 (He/C/O/Ne,56-430,NIRR,max) 005> <R&D = | |
| | | L | (Si,290,PH1,faint) 377> <R&D R&D> <377 = | |
| 22日 | 水 | M | | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | (N,350,PH1,faint) 377> <R&D R&D> <377 = | |
| 23日 | 木 | M | <358 = | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <PIB = | PIB:095 |
| | | L | (Fe,500,PH1,faint) 377> <R&D R&D> <457 = | |
| 24日 | 金 | M | (He,6,MEXP,max) 358> | |
| | | U | (Xe,290,BIOC,Amax) PIB> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | (C,290,PH2,max) 457> <R&D R&D> <PIB = | PIB:320 |
| 25日 | 土 | M | | |
| | | U | (He/C/O/Ne,48-430,NIRR,max) R&D> | |
| | | L | (He,150,BIOC,Amax) PIB> | |
| 26日 | 日 | M | | |
| | | U | | |
| | | L | | |
| 27日 | 月 | M | | |
| | | U | メンテナンス <TPY-QA = | |
| | | L | <R&D = | |
| 28日 | 火 | M | | |
| | | U | (C,56-430,NIRR,max) TPY-QA> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | R&D> <R&D R&D> <R&D = | |
| 29日 | 水 | M | | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | R&D> <R&D R&D> <R&D = | |
| 30日 | 木 | M | | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | R&D> <R&D R&D> <R&D = | |
| 31日 | 金 | M | | |
| | | U | 調整運転 R&D> <TPY (C,56-430,NIRR,max) TPY> <R&D = | |
| | | L | R&D> <R&D R&D> <R&D = | |
| 4/1日 | 土 | M | | |
| | | U | 調整運転 R&D> | |
| | | L | R&D> | |
| 2日 | 日 | M | | |
| | | U | | |
| | | L | | |