| Status | 7/25/2015                            |  |  |  |  |
|--------|--------------------------------------|--|--|--|--|
| Energy | 200 MeV (unless mentioned otherwise) |  |  |  |  |

| Scenario                       | Run # | Angle | Filenames                              |
|--------------------------------|-------|-------|--|
| No Subclass                    | XXXX  | XXX   | ObjectID_XXXX_xxx.dat                  |
| No Subclass Continuous<br>Scan | XXXX  | xxx   | ObjectID_XXXX_Cont_xxx.dat             |
| With Subclass                  | XXXX  | XXX   | ObjectID_XXXX_SubclassTag_xxx.dat      |
| With Subclass Continuous Scan  | XXXX  | xxx   | ObjectID_XXXX_SubclassTag_Cont_xxx.dat |

| Object   | Object ID | Subclass Info    | # Projections   | Object Folder Name  | Run# | Subclass Tag | Continuous Scan Tag | Angle                     | Filenames (discrete scan)      | Filenames (continuous scan)    |
|--|-----------|------------------|-----------------|---------------------|------|--------------|---------------------|---------------------------|--------------------------------|--------------------------------|
| Empty Run NOS  | Emp       | NA               | single          | Empty               | XXXX |              |                     | 000                       | Emp_XXXX_000.dat               |                                |
| Empty Run Cal  | CalEmp    | NA               | single          | Calibration         | XXXX |              |                     | 000                       | CalEmp_XXXX_000.dat            |                                |
| Ca<br>Ca   | Calib     | 0 brick          | single          | Calibration         | XXXX | _0b          |                     | 000                       | Calib_XXXX_0b_000.dat          |                                |
|  | Calib     | 1 brick          | single          |                     | XXXX | _1b          |                     | 000                       | Calib_XXXX_1b_000.dat          |                                |
|  | Calib     | 2 bricks         | single          |                     | XXXX | _2b          |                     | 000                       | Calib_XXXX_2b_000.dat          |                                |
|  | Calib     | 3 bricks         | single          |                     | XXXX | _3b          |                     | 000                       | Calib_XXXX_3b_000.dat          |                                |
|  | Calib     | 4 bricks         | single          |                     | XXXX | _4b          |                     | 000                       | Calib_XXXX_4b_000.dat          |                                |
| Cal  | Calib     | nosteps 4 bricks | single          |                     | XXXX | _nst4b       |                     | 000                       | Calib_XXXX_nst4b_000.dat       |                                |
| Alignment (rod) phantom                              | Rod       |                  | multiple        | Rod                 | XXXX |              | _Cont               | xxx                       | Rod_XXXX_xxx.dat               | Rod_XXXX_Cont_000.dat          |
| Water Phantom  | Sensitom  |                  | mutiple         | Water               | XXXX |              | _Cont               | XXX                       | Water_XXXX_xxx.dat             | Water_XXXX_Cont_000.dat        |
| CTP404 Sensitometry<br>Phantom                       | Sensitom  |                  | multiple        | CTP404_Sensitom     | XXXX |              | _Cont               | xxx                       | Sensitom_XXXX_xxx.dat          | Sensitom_XXXX_Cont_000.dat     |
| CTP528 High Resolution Line<br>Pair Phantom          | LinePair  |                  | multiple        | CTP528_Linepair     | XXXX |              | _Cont               | xxx                       | LinePair_XXXX_xxx.dat          | LinePair_XXXX_Cont_000.dat     |
| CTP515 Low Contrast<br>Module                        | LowCon    |                  | multiple        | CTP515_Low_Contrast | XXXX |              | _Cont               | xxx                       | LowCon_XXXX_xxx.dat            | LowCon_XXXX_Cont_000.dat       |
| CTP554 Dose Phantom Dose                             | Doco16    | Center           | single          | CTP554_Dose         | XXXX | _Cen         |                     | 000                       | Dose16_XXXX_Cen_000.dat        |                                |
|  | Dose16    | Periphery        | multiple        |                     | XXXX | _Per         | _Per_Cont           | XXX                       | Dose16_XXXX_Per_xxx.dat        | Dose16_XXXX_Per_Cont_000.dat   |
| HN715 CIRS Pediatric Head Phantom, original CIRSPH   | CIBEDHDO  | Superior         | multiple        | HN715_PedHead_0     | XXXX | _Sup         | _Sup_Cont           | XXX                       | CIRSPHP0_XXXX_Sup_xxx.dat      | CIRSPHP0_XXXX_Sup_Cont_000.dat |
|  | CIKSPHPU  | Inferior         | multiple        |                     | XXXX | _Inf         | _Inf_Cont           | XXX                       | CIRSPHP0_XXXX_Inf_xxx.dat      | CIRSPHP0_XXXX_Inf_Cont_000.dat |
| HN715 CIRS Pediatric Head Phantom, modified CIRSPHP1 | Superior  | multiple         | HN715 PedHead 1 | XXXX                | _Sup | _Sup_Cont    | XXX                 | CIRSPHP1_XXXX_Sup_xxx.dat | CIRSPHP1_XXXX_Sup_Cont_000.dat |                                |
|  | CIKSFIIFI | Inferior         | multiple        | THV/15_FedHead_1    | XXXX | _Inf         | _Inf_Cont           | xxx                       | CIRSPHP1_XXXX_Inf_xxx.dat      | CIRSPHP1_XXXX_Inf_Cont_000.dat |
| LMU DECT Phantom                                     | LMUDECT   | Тор              | multiple        | LMU_DECT            | XXXX | _Top         | _Top_Cont           | XXX                       | LMUDECT_XXXX_Top_xxx.dat       | LMUDECT_XXXX_Top_Cont_000.dat  |
|  |           | Bottom           | multiple        |                     | XXXX | _Bot         | _Bottom_Cont        | XXX                       | LMUDECT_XXXX_Bot_xxx.dat       | LMUDECT_XXXX_Bot_Cont_000.dat  |
| CIRS Custom Edge Spread<br>Function Phantom          | CIRSEdge  |                  | multiple        | CIRS_Edge           | xxxx |              | _Cont               | xxx                       | CIRSEdge_XXXX_xxx.dat          | CIRSEdge_XXXX_Cont_000.dat     |