```
[XTekCT]
Name=Bertrand_AMNH 14178_Dasyproctapunctata chocoensis_skull
InputSeparator=_
OutputSeparator=_
InputFolderName=
OutputFolderName=Bertrand_AMNH 14178_Dasyproctapunctata chocoensis_skull
VoxelsX=1351
VoxelsY=1111
VoxelsZ=1997
VoxelSizeX=0.0547808419569795
VoxelSizeY=0.0547808419569795
VoxelSizeZ=0.0547808419569795
OffsetX=9.28535271170803
OffsetY=-1.6160348377309
OffsetZ=0.0821712629354693
SrcToObject=318.002782821655
SrcToDetector=1161
MaskRadius=54.7808419569795
DetectorPixelsX=2000
DetectorPixelsY=2000
DetectorPixelSizeX=0.2
DetectorPixelSizeY=0.2
DetectorOffsetX=0.0
DetectorOffsetY=0
CentreOfRotationTop=0.0
CentreOfRotationBottom=0.0
WhiteLevel=60000.0
Scattering=0.0
CoefX4=0
CoefX3=0
CoefX2=0.25
CoefX1=0.75
CoefX0=0
Scale=1.32
RegionStartX=0
RegionStartY=0
RegionPixelsX=2000
RegionPixelsY=2000
Projections=1620
InitialAngle=5.00076293945313
AngularStep=0.222222222222222
FilterType=0
CutOffFrequency=2.4999999627471
Exponent=1.0
Normalisation=1.0
InterpolationType=1
Scaling=1.0
AutomaticCentreOfRotation=1
AutomaticCentreOfRotationOffsetZ1=-2.30079536219314
AutomaticCentreOfRotationOffsetZ2=-2.30079536219314
OutputType=1
TIFFScaling=1
ImportConversion=1
AutoScalingType=0
```

Resolution, Inter-slice spacing and inter-pixel distance of scan in mm.

Source to Object and source to Detector distances in mm.

Detector is 2000x2000 pixels with each pixel on the detector being spaced at 200um.

Number of x-ray images (projections) taken in scan of 360 degrees of rotation

Step in degrees between each projection (x-ray image)

```
LowPercentile=0.2
HighPercentile=99.8
[CTPro]
FilterPreset=1
Filter_ThicknessMM=0.000
Filter_Material=
Shuttling=False
[Xrays]
XraykV=165
XrayuA=200
```

If a filter (such as copper) were used in the scan, it would indicate here with what thickness and what material were used

The kilo-voltage (x-ray energy in kV) and micro-amps (flux of x-rays in uA) which were set for the x-ray beam for the scan