

70MPH Offset

[General]

Time Step = .0001; ! Enter data sampling time step (in this
case 10,000 Hz)
Initial Time = -0.03; ! Enter time of first data point in data
file
Header Lines = 3; ! Enter number of header lines in data
file

Time Unit = msec; ! Enter time unit for output: sec or msec
Start Time = -0.03; ! Enter value in time where output file
should begin
;End Time = 2.5; ! Enter value in time where output file
should end
Output Step = 1; ! Enter output time step (sub-sample
output?)

[CRUX]

Upper Right

Base

File = C:\THORTEST\CRUX043.txt
Column = 1; Filter = 300.; Initial = 0;

Mid

File = C:\THORTEST\CRUX044.txt
Column = 1; Filter = 300.; Initial = 0;

Elbow

File = C:\THORTEST\CRUX045.txt
Column = 1; Filter = 300.; Initial = 0;

Upper Left

Base

File = C:\THORTEST\CRUX037.txt
Column = 1; Filter = 300.; Initial = 0;

Mid

File = C:\THORTEST\CRUX038.txt
Column = 1; Filter = 300.; Initial = 0;

Elbow

File = C:\THORTEST\CRUX039.txt
Column = 1; Filter = 300.; Initial = 0;

Lower Right

Base

File = C:\THORTEST\CRUX046.txt
Column = 1; Filter = 300.; Initial = 0;

Mid

File = C:\THORTEST\CRUX047.txt
Column = 1; Filter = 300.; Initial = 0;

Elbow

File = C:\THORTEST\CRUX048.txt
Column = 1; Filter = 300.; Initial = 0;

Lower Left

Base
File = C:\THORTEST\CRUX040.txt
Column = 1; Filter = 300.; Initial = 0;
Mid
File = C:\THORTEST\CRUX041.txt
Column = 1; Filter = 300.; Initial = 0;
Elbow
File = C:\THORTEST\CRUX042.txt
Column = 1; Filter = 300.; Initial = 0;

[DGSP]

Right

stringpot
File = C:\THORTEST\DGSP053.txt
Column = 1; Filter = 300.; Initial = 0.;;
theta ! (X - Y rotation)
File = C:\THORTEST\DGSP054.txt
Column = 1; Filter = 300.; Initial = 0.;;
psi ! (Z - X rotation)
File = C:\THORTEST\DGSP055.txt
Column = 1; Filter = 300.; Initial = 0.;;

Left

stringpot
File = C:\THORTEST\DGSP050.txt
Column = 1; Filter = 300.; Initial = 0.;;
theta
File = C:\THORTEST\DGSP051.txt
Column = 1; Filter = 300.; Initial = 0.;;
psi
File = C:\THORTEST\DGSP052.txt
Column = 1; Filter = 300.; Initial = 0.;;

[Neck]

Neck Force

FX
File = C:\THORTEST\UNFX013.txt
Column = 1; Filter = 1650.;;
FY
File = C:\THORTEST\UNFY014.txt
Column = 1; Filter = 1650.;;
FZ
File = C:\THORTEST\UNFZ015.txt
Column = 1; Filter = 1650.;;

Neck Moment

MX
File = C:\THORTEST\UNMX016.txt
Column = 1; Filter = 1000.;;
MY

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File = C:\THORTEST\UNMY017.txt
Column = 1; Filter = 1000.;
MZ
File = C:\THORTEST\UNMZ018.txt
Column = 1; Filter = 1000.;
Front Spring
File = C:\THORTEST\FN025.txt
Column = 1; Filter = 1650.;
Rear Spring
File = C:\THORTEST\RN026.txt
Column = 1; Filter = 1650.;
Rotation
File = C:\THORTEST\OC027.txt
Column = 1; Filter = 300.; Initial = 162.5788;
```

[Ankle]

[Lower Tibia]

Load Cell

```
FX
Column = 1; Filter = 1000;
FY
Column = 2; Filter = 1000;
FZ
Column = 3; Filter = 1000;
MX
Column = 4; Filter = 1000;
MY
Column = 5; Filter = 1000;
```

Accelerometer

```
Ax
Column = 6; Filter = 1000;
Ay
Column = 7; Filter = 1000;
```

[Ankle Pot]

```
X POT
Column = 8; Filter = 300; Polarity = 1;
Y POT
Column = 9; Filter = 300; Polarity = 1;
Z POT
Column = 10; Filter = 300;
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