

## MRO CTX Image Parameters for Multi-Sensor Triangulation Setup

### Relative Orientation:

Nadir-most Image:

Image Data <P05\_003086\_2011.sup> ? X

Sensor Type: USGSAstro\_GENERIC\_PUSHBROOM

	Parameter	Adjust	Accuracy
1	IT pos. bias	<input type="checkbox"/>	100.00000
2	CT pos. bias	<input type="checkbox"/>	100.00000
3	Rad pos. bias	<input type="checkbox"/>	10.00000
4	IT vel. bias	<input type="checkbox"/>	1.30000
5	CT vel. bias	<input type="checkbox"/>	1.30000
6	Rad vel. bias	<input type="checkbox"/>	0.13000
7	Omega bias	<input type="checkbox"/>	0.10000
8	Phi bias	<input type="checkbox"/>	0.10000
9	Kappa bias	<input type="checkbox"/>	0.10000
10	Omega rate	<input type="checkbox"/>	0.00130
11	Phi rate	<input type="checkbox"/>	0.00130
12	Kappa rate	<input type="checkbox"/>	0.00130
13	0.5 Omega acl	<input type="checkbox"/>	0.00004
14	0.5 Phi acl	<input type="checkbox"/>	0.00004
15	0.5 Kappa acl	<input type="checkbox"/>	0.00004
16	Focal length	<input type="checkbox"/>	0.03520

Accuracy Factor: 1.00

Apply to

☒ Selected Image(s) Only

☐ Images in Current Strip

☐ All Images

OK Cancel

Stereomate:

Image Data <P07\_003587\_2005.sup> ? X

Sensor Type: USGSAstro\_GENERIC\_PUSHBROOM

	Parameter	Adjust	Accuracy
1	IT pos. bias	<input checked="" type="checkbox"/>	100.00000
2	CT pos. bias	<input checked="" type="checkbox"/>	100.00000
3	Rad pos. bias	<input checked="" type="checkbox"/>	10.00000
4	IT vel. bias	<input checked="" type="checkbox"/>	1.30000
5	CT vel. bias	<input checked="" type="checkbox"/>	1.30000
6	Rad vel. bias	<input checked="" type="checkbox"/>	0.13000
7	Omega bias	<input checked="" type="checkbox"/>	0.10000
8	Phi bias	<input checked="" type="checkbox"/>	0.10000
9	Kappa bias	<input checked="" type="checkbox"/>	0.10000
10	Omega rate	<input checked="" type="checkbox"/>	0.00130
11	Phi rate	<input checked="" type="checkbox"/>	0.00130
12	Kappa rate	<input checked="" type="checkbox"/>	0.00130
13	0.5 Omega acl	<input checked="" type="checkbox"/>	0.00004
14	0.5 Phi acl	<input checked="" type="checkbox"/>	0.00004
15	0.5 Kappa acl	<input checked="" type="checkbox"/>	0.00004
16	Focal length	<input type="checkbox"/>	0.03520

Accuracy Factor: 1.00

Apply to

☒ Selected Image(s) Only

☐ Images in Current Strip

☐ All Images

OK Cancel

## MRO CTX Image Parameters for Multi-Sensor Triangulation Setup

### Controlling to MOLA:

Nadir-most image:

Image Data <FINAL\_P02\_00180... ? X

Sensor Type: USGSAstro\_GENERIC\_PUSHBROOM

	Parameter	Adjust	Accuracy
1	IT pos. bias	<input checked="" type="checkbox"/>	100.00000
2	CT pos. bias	<input checked="" type="checkbox"/>	100.00000
3	Rad pos. bias	<input checked="" type="checkbox"/>	10.00000
4	IT vel. bias	<input checked="" type="checkbox"/>	13.00000
5	CT vel. bias	<input checked="" type="checkbox"/>	13.00000
6	Rad vel. bias	<input checked="" type="checkbox"/>	1.30000
7	Omega bias	<input type="checkbox"/>	0.01730
8	Phi bias	<input type="checkbox"/>	0.01730
9	Kappa bias	<input checked="" type="checkbox"/>	0.10000
10	Omega rate	<input type="checkbox"/>	0.00170
11	Phi rate	<input type="checkbox"/>	0.00170
12	Kappa rate	<input type="checkbox"/>	0.00170
13	0.5 Omega acl	<input type="checkbox"/>	0.00020
14	0.5 Phi acl	<input type="checkbox"/>	0.00020
15	0.5 Kappa acl	<input type="checkbox"/>	0.00020
16	Focal length	<input type="checkbox"/>	0.03520

Accuracy Factor: 1.00

Apply to

☒ Selected Image(s) Only

☐ Images in Current Strip

☐ All Images

OK Cancel

Stereomate:

Image Data <FINAL\_P01\_00154... ? X

Sensor Type: USGSAstro\_GENERIC\_PUSHBROOM

	Parameter	Adjust	Accuracy
1	IT pos. bias	<input checked="" type="checkbox"/>	100.00000
2	CT pos. bias	<input checked="" type="checkbox"/>	100.00000
3	Rad pos. bias	<input checked="" type="checkbox"/>	10.00000
4	IT vel. bias	<input checked="" type="checkbox"/>	13.00000
5	CT vel. bias	<input checked="" type="checkbox"/>	13.00000
6	Rad vel. bias	<input checked="" type="checkbox"/>	1.30000
7	Omega bias	<input checked="" type="checkbox"/>	0.10000
8	Phi bias	<input checked="" type="checkbox"/>	0.10000
9	Kappa bias	<input checked="" type="checkbox"/>	0.10000
10	Omega rate	<input checked="" type="checkbox"/>	0.00130
11	Phi rate	<input checked="" type="checkbox"/>	0.00130
12	Kappa rate	<input checked="" type="checkbox"/>	0.00130
13	0.5 Omega acl	<input checked="" type="checkbox"/>	0.00004
14	0.5 Phi acl	<input checked="" type="checkbox"/>	0.00004
15	0.5 Kappa acl	<input checked="" type="checkbox"/>	0.00004
16	Focal length	<input type="checkbox"/>	0.03520

Accuracy Factor: 1.00

Apply to

☒ Selected Image(s) Only

☐ Images in Current Strip

☐ All Images

OK Cancel