$10^{1}$	$M_{L}=0.5 M_{W}=0.7$	-	$M_{L}=0.3 M_{W}=0.6$	$M_{L}=0.6 M_{W}=0.9$	$M_{L}=0.7 M_{W}=0.8$	$M_{L}=0.6 M_{W}=0.7$	$M_{L}=1.1 M_{W}=1.1$	$M_{L}=0.4 M_{W}=0.7$
$10^1$	f <sub>c</sub> =65.7 Hz		f <sub>c</sub> =67.1 Hz	f <sub>c</sub> =48.6 Hz	f <sub>c</sub> =64.5 Hz	f <sub>c</sub> =58.8 Hz	f <sub>c</sub> =55.3 Hz	f <sub>c</sub> =48.7 Hz
	2018156105500	2018156132827	2018157010141	2018157013858	2018157121700	2018158072013	2018158204112	2018159000959
$10^{1}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_L$ =0.8 $M_w$ =0.9 $f_c$ =67.2 Hz	$M_L = 0.8 M_W = 1.0$ $f_c = 51.1 \text{ Hz}$	$M_L=0.5 M_w=0.7$ $f_c=63.3 Hz$	$M_L=0.6 M_w=0.7$ $f_c=71.5 Hz$	$M_L = 0.5 M_w = 0.7$ $f_c = 62.9 \text{ Hz}$	$M_L=1.0 M_W=1.4$ $f_c=45.7 Hz$	$M_{L}=0.9 M_{W}=1.1$ $f_{c}=46.0 \text{ Hz}$
10 <sup>1</sup>	0						-	
	2018159011231	2018159035257	2018159044000	2018159120046	2018159152310	2018160051518	2018160054115	2018160102510
10 <sup>1</sup>	$ M_{L}=0.7 M_{w}=0.9 $ $ f_{c}=60.0 \text{ Hz} $	$M_L$ =0.4 $M_w$ =0.5 $f_c$ =78.5 Hz	$M_L=0.3 M_w=0.5$ $f_c=64.6 Hz$	$M_L = 0.6 M_W = 0.9$ $f_c = 50.8 \text{ Hz}$	$M_L=0.6 M_w=0.7$ $f_c=72.7 Hz$	$M_L=0.8 M_w=1.0$ $f_c=66.0 \text{ Hz}$	$M_L = 0.2 M_w = 0.4$ $f_c = 89.4 \text{ Hz}$	M <sub>L</sub> =1.4 M <sub>w</sub> =1.6
10 <sup>1</sup>	0 -	-					-	_
	2018160135358	2018160181943	2018160211026	2018161004449	2018161102425	2018161172544	2018162012825	2018162052548
10 <sup>1</sup>	$M_L=0.6 M_w=0.6$ $f_c=77.1 Hz$	$M_L = 0.6 M_w = 0.6$ $f_c = 65.4 \text{ Hz}$	$M_L = 0.7 M_w = 0.8$ $f_c = 67.0 \text{ Hz}$	-	$M_L=0.9 M_w=1.1$ $f_c=50.3 \text{ Hz}$	$M_L = 0.7 M_W = 0.8$ $f_c = 64.5 \text{ Hz}$	$M_L=0.9 M_W=1.1$ $f_c=51.0 \text{ Hz}$	$M_L$ =0.7 $M_w$ =0.9 $f_c$ =56.5 Hz
$10^{1}$	0		-	-			-	
	2018162102701	2018162103517	2018162124708	2018162134139	2018162195803	2018162224749	2018163001121	2018163031320
10 <sup>1</sup>	2 _	$M_L = 0.5 M_w = 0.7$ $f_c = 53.1 \text{ Hz}$	$M_L=1.1 M_W=1.3$ $f_C=41.8 Hz$	$M_L=1.0 M_w=1.3$ $f_c=40.4 Hz$	$M_L=0.7 M_w=0.8$ $f_c=68.8 \text{ Hz}$	$M_L = 0.5 M_w = 0.6$ $f_c = 58.0 \text{ Hz}$	$M_L=0.2 M_w=0.4$ $f_c=69.8 \text{ Hz}$	$M_L=0.4 M_w=0.6$ $f_C=74.7 Hz$
$10^{1}$	0 _	-	-	-	-			
	2018163115829	2018163132124	2018164031000	2018165002042	2018165152357	2018165200500	2018166021841	2018166111647
10 <sup>1</sup>	$M_L=1.0 M_W=1.1$ $f_c=61.7 Hz$	$M_L=0.4 M_w=0.5$ $f_c=59.7 Hz$	$M_L=0.6 M_w=0.7$ $f_c=47.8 \text{ Hz}$	$M_L=0.4 M_w=0.6$ $f_c=71.2 Hz$	$M_L=0.6 M_w=0.7$ $f_c=65.2 \text{ Hz}$	$M_L = 0.4 M_W = 0.4$ $f_c = 76.2 \text{ Hz}$	$M_L=0.4 M_W=0.6$ $f_c=64.6 Hz$	$M_{L}=0.8 M_{W}=1.0$ $f_{c}=44.0 Hz$
10 <sup>1</sup>	0 _		-					
	2018168094946	2018168112428	2018169024000	2018169033430	2018169042045	2018169213726	2018169230658	2018170012100
10 <sup>1</sup>	$M_{L}=0.6 M_{w}=0.7$ $f_{c}=67.3 Hz$	$M_{L}=0.4 M_{W}=0.7$ $f_{c}=46.2 Hz$	-	-	$M_L = 0.8 M_w = 0.9$ $f_c = 59.1 \text{ Hz}$	$M_L = 0.7 M_w = 0.8$ $f_c = 48.2 \text{ Hz}$	$M_L=0.7 M_w=0.7$ $f_c=49.3 Hz$	$M_L$ =0.5 $M_w$ =0.6 $f_c$ =56.5 Hz
10 <sup>1</sup>			-	-	-			
$10^1$	2018170013500	2018170022530	2018170070706	2018170141444	2018170145100	2018170191546	2018170200105	2018170210141
10-	<sup>2</sup> - M <sub>L</sub> =1.3 M <sub>w</sub> =1.6 -42.8 Hz -	$M_{L}$ =0.8 $M_{w}$ =0.9 $f_{c}$ =45.1 Hz	$M_{L}=0.8 M_{W}=1.0$ $f_{c}=43.1 \text{ Hz}$		$M_L = 0.7 M_w = 0.8$ $f_c = 62.6 \text{ Hz}$	$M_{L}$ =0.8 $M_{W}$ =0.9 $f_{c}$ =51.8 Hz	$M_L=0.6 M_w=0.6$ $f_c=71.3 Hz$	$M_L$ =0.6 $M_w$ =0.6 $f_c$ =69.7 Hz
10 <sup>1</sup>		2019171002700	2018171005900	2018171034700	2018171100200	2019171100500	2019171101020	2019171112245
$10^1$	2	2018171003700 	<u> </u>	2018171034700 	2018171100309 	2018171100500 	2018171101020 	2018171113245
		$M_L=0.8 M_w=1.0$ $f_c=57.9 \text{ Hz}$	$M_L=1.1 M_w=1.3$ $f_c=40.4 Hz$	7 <sub>2</sub> 1 2 Hz	$M_{L}$ =0.4 $M_{w}$ =0.6 $f_{c}$ =63.2 Hz	$M_{L}=0.8 M_{W}=1.0$ $f_{c}=38.9 \text{ Hz}$	$M_{L}=0.5 M_{W}=0.6$ $f_{c}=56.9 \text{ Hz}$	
10 <sup>1</sup>	2018171120032	2018171170704	2018171173814	2018171232614	2018171233929	2018172001100	2018172010600	2018172041700
$10^{1}$	$2 - M_L = 0.6 M_w = 0.7$	$M_{L}=0.8 M_{W}=0.9$	$M_1 = 1.2 \ M_w = 1.5$	$M_{L}=0.8 M_{W}=1.0$	$M_{L}=0.8 M_{W}=1.0$	$M_{L}=0.7 M_{W}=0.8$	$M_{L}=0.4 M_{W}=0.5$	$M_{L}=1.0 M_{W}=1.3$
	$f_{\rm c} = 63.1 \text{ Hz}$	$M_L = 0.8 M_W = 0.9$ $f_c = 61.4 \text{ Hz}$	M <sub>L</sub> =1.2 M <sub>W</sub> =1.3 £=42.2 Hz	$M_{L} = 0.8 M_{W} = 1.0$ $f_{c} = 44.5 \text{ Hz}$	M <sub>L</sub> =0.8 M <sub>W</sub> =1.0 f <sub>c</sub> =53.7 Hz	$M_{\rm L}$ =0.7 $M_{\rm W}$ =0.8 $f_{\rm c}$ =60.0 Hz	$f_c = 69.8 \text{ Hz}$	$f_c = 32.3 \text{ Hz}$
10 <sup>1</sup>	2018172070230	2018172090030	2018172175518	2018172180735	2018172183326	2018172230708	2018172234909	2018173042858
$10^{1}$	$2 - M_{L} = 0.9 M_{W} = 1.0$	$M_{L}=0.7 M_{W}=0.9$	$M_{L}=0.9~M_{W}=1.0$	$M_{L}=0.5 M_{W}=0.6$	$M_{L}=1.0 M_{W}=1.2$	$M_{L}=1.1 M_{W}=1.4$	$M_{L}=0.0 M_{W}=0.7$	$M_{L}=0.6 M_{W}=0.7$
$10^1$	f <sub>c</sub> =47.9 Hz	f <sub>c</sub> =47.7 Hz	f <sub>c</sub> =58.6 Hz	f <sub>c</sub> =57.1 Hz	f <sub>c</sub> =43.7 Hz	f <sub>c</sub> =36.9 Hz	f <sub>c</sub> =55.2 Hz	f <sub>c</sub> =53.5 Hz
10,	2018173043508	2018173072237	2018173130130	2018173142304	2018173151655	2018173181236	2018173191258	2018173214953
$10^{1}$	~ ~ ~	$M_{L}=0.7 M_{W}=0.8$	M <sub>L</sub> =0.9 M <sub>w</sub> =1.0	M <sub>L</sub> =1.0 M <sub>w</sub> =1.2	M <sub>L</sub> =0.7 M <sub>w</sub> =0.9	$M_{L}=1.1 M_{W}=1.3$	$M_{L}=0.6 M_{W}=0.6$	$M_{L}=0.5 M_{W}=0.6$
$10^1$	f <sub>c</sub> =42.9 Hz	f <sub>c</sub> =55.8 Hz	f <sub>c</sub> =37.9 Hz	f <sub>c</sub> =47.1 Hz	f <sub>c</sub> =67.3 Hz	f <sub>c</sub> =47.7 Hz	f <sub>c</sub> =65.8 Hz	f <sub>c</sub> =64.4 Hz
10	2018173220003	2018174040400	2018174043300	2018174062000	2018174064100	2018174085934	2018174131934	2018174154112
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	-	$M_{L}=0.4 M_{W}=0.6$ $f_{c}=62.1 \text{ Hz}$	$M_{L}=0.8 M_{w}=1.0$ $f_{c}=38.2 \text{ Hz}$	$M_{L}=0.5 M_{W}=0.6$ $f_{c}=59.8 \text{ Hz}$	$M_L=0.8 M_w=0.9$ $f_c=57.9 \text{ Hz}$	$M_{L}=0.5 M_{W}=0.8$ $f_{c}=67.4 Hz$	$M_{L}=0.7 M_{w}=0.8$ $f_{c}=50.1 Hz$
<u>ਵ</u> ਿ 10¹			1 <sub>C</sub> -02.1 112		1,2-39.6112	1,57.9112	7,2-07.4112	1;-30.1112
ctrum $\omega_{M}$ (Nm) $10_{1}$	2018175062422	2018175071713	2018175132759	2018176001813	2018176155852	2018176170554	2018176210520	2018177104730
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_L = 0.9 M_W = 1.2$ $f_c = 47.4 \text{ Hz}$	$M_L = 0.8 M_w = 1.0$ $f_c = 52.1 \text{ Hz}$	$M_L=1.2 M_w=1.4$ $f_c=43.3 Hz$	$M_L=0.9 M_w=1.0$ $f_c=44.1 Hz$		- M <sub>L</sub> =1.5 M <sub>w</sub> =1.6	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=39.5 Hz$
ent spe	0	0000000					-	
source displacement 101	2018178152609	2018178222942	2018179053245	2018179233042	2018180013150	2018180040100	2018180094138	2018181040940
rce dis	2 - M <sub>L</sub> =1.4 M <sub>w</sub> =1.6	$M_L = 0.8 M_W = 1.1$ $f_c = 42.6 \text{ Hz}$	$M_L = 0.8 M_W = 1.0$ $f_c = 53.0 \text{ Hz}$	$M_L=1.0 M_w=1.2$ $f_c=45.3 Hz$	$M_L=1.1 M_w=1.3$ $f_c=38.1 \text{ Hz}$	$M_L=0.8 M_w=1.1$ $f_c=43.2 \text{ Hz}$	$M_L=0.9 M_w=1.1$ $f_c=53.5 Hz$	$M_L=0.7 M_w=0.9$ $f_c=45.3 Hz$
nos 10¹	0 -			- Sandalana	- The state of the			
	2018181065239	2018181192300	2018182124340	2018182203248	2018182212250	2018182233301	2018183155952	2018183202531
10 <sup>1</sup>	$M_L=1.0 M_W=1.2$ $f_c=36.5 Hz$	$M_L = 0.6 M_w = 0.7$ $f_c = 49.9 \text{ Hz}$	$M_L=1.1 M_w=1.2$ $f_c=43.4 Hz$	$M_L=1.2 M_w=1.4$ $f_c=35.3 Hz$	$M_L=0.9 M_w=1.1$ $f_c=44.5 Hz$	$M_L=1.1 M_w=1.2$ $f_c=42.2 Hz$	$M_L=1.1 M_w=1.0$ $f_c=48.5 Hz$	$M_L=0.7 M_w=0.9$ $f_c=50.3 Hz$
$10^{1}$	0 -		-	-	-		-	
	2018183215029	2018184003003	2018184201046	2018184202906	2018185001326	2018185014623	2018185034551	2018185120950
10 <sup>1</sup>	$M_L=0.7 M_w=0.9$ $f_c=50.5 Hz$	$M_L=0.7 M_w=0.8$ $f_c=52.9 \text{ Hz}$	M <sub>L</sub> =1.4 M <sub>w</sub> =1.6	-	$M_L=0.8 M_w=0.9$ $f_c=52.9 \text{ Hz}$	$M_L = 0.9 M_W = 1.0$ $f_c = 47.1 \text{ Hz}$	$M_L=0.5 M_w=0.6$ $f_c=56.7 Hz$	$M_L=0.7 M_w=0.7$ $f_c=51.3 Hz$
10 <sup>1</sup>	0 -	-	-	-	-	-		
	2018185145450	2018185155423	2018186070100	2018186092109	2018186115357	2018186131522	2018186202646	2018186215007
10 <sup>1</sup>	$M_L=0.6 M_W=0.8$ $f_c=52.5 Hz$	$M_L = 0.6 M_W = 0.7$ $f_c = 60.7 \text{ Hz}$	M <sub>L</sub> =1.3 M <sub>W</sub> =1.6	$M_L = 0.8 M_W = 1.0$ $f_c = 39.8 \text{ Hz}$	$M_L = 0.6 M_W = 0.8$ $f_c = 40.3 \text{ Hz}$	$M_{L}=1.4 M_{W}=1.6$	$M_L=1.0 M_W=1.2$ $f_c=45.2 Hz$	$M_L$ =0.7 $M_w$ =0.9 $f_c$ =57.5 Hz
10 <sup>1</sup>			-	-			-	-
$10^1$	2018187034808	2018187062657	2018187084836	2018188142051	2018188161324	2018188173124	2018188175428	2018188193122
	f <sub>c</sub> =50.2 Hz	$M_L = 0.8 M_w = 1.1$ $f_c = 40.9 \text{ Hz}$	$M_{L}=0.7 M_{W}=0.9$ $f_{c}=38.3 Hz$	$M_{L}=0.6 M_{W}=0.8$ $f_{c}=63.7 Hz$	$M_{L}$ =0.7 $M_{w}$ =0.8 $f_{c}$ =60.1 Hz	$M_L=0.6 M_w=0.7$ $f_c=54.7 Hz$	$M_{L}=0.4 M_{w}=0.6$ $f_{c}=60.7 \text{ Hz}$	$M_L$ =0.5 $M_w$ =1.0 $f_c$ =46.1 Hz
10 <sup>1</sup>	2018188202905	2018188214438	2018188214700	2018188214802	2018189060720	2018189070845	2018189095118	2018189132738
$10^1$	2 - M <sub>L</sub> =0.8 M <sub>w</sub> =1.0	$M_{L}=0.8 M_{W}=0.9$	$M_{L}=0.6 M_{W}=0.8$	$M_{L}=0.8 M_{W}=1.1$	$M_{L}=0.6 M_{W}=0.8$	2018189070845 	$M_{L}=0.5 M_{W}=0.6$	$M_{L}=0.6 M_{w}=0.8$
	f <sub>c</sub> =45.0 Hz	$f_c = 48.0 \text{ Hz}$	$f_{c}$ =46.1 Hz	$f_c = 43.3 \text{ Hz}$	f <sub>c</sub> =57.2 Hz	$f_{c} = 27.8 \text{ Hz}$	f <sub>c</sub> =59.6 Hz	$f_c = 54.2 \text{ Hz}$
10 <sup>1</sup>	2018189132728	2018189142028	2018189152317	2018189160854	2018189163251	2018189173537	2018189195043	2018190005253
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.3 M_{w}=0.5$ $f_{c}=57.1 \text{ Hz}$	$M_{L}=0.8 M_{W}=0.9$ $f_{c}=49.7 \text{ Hz}$	M <sub>L</sub> =1.3 M <sub>w</sub> =1.6	$M_{L}=0.5 M_{W}=0.5$ $f_{c}=67.4 \text{ Hz}$	$M_L = 0.6 M_W = 0.8$ $f_c = 54.0 \text{ Hz}$	M <sub>L</sub> =1.3 M <sub>W</sub> =1.6	$M_{L}=0.8 M_{W}=1.0$ $f_{c}=50.5 \text{ Hz}$
$10^{1}$	Beccese	ι <sub>c</sub> =3/.1 Hz	1c=49./ HZ		, c=0 /.4 HZ	/ <sub>c</sub> =54.0 HZ	- OM 3-142	, <sub>c</sub> =30.3 m2
	2018190020811	2018190025747	2018190155046	2018193142500	2018193204529	2018194085018	2018194133411	2018195011432
$10^{1}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_L = 0.9 M_w = 1.2$ $f_c = 37.4 \text{ Hz}$	$-\frac{M_{L}=0.5 M_{W}=0.6}{f_{c}=71.0 \text{ Hz}}$	$M_{L}=0.6 M_{W}=0.7$ $f_{c}=49.0 \text{ Hz}$	$M_L=0.8 M_w=0.9$ $f_c=46.3 Hz$	$M_L=0.8 M_W=1.0$ $f_c=42.3 Hz$		$M_{L}=0.7 M_{w}=0.9$ $f_{c}=56.3 Hz$
10 <sup>1</sup>				ı			•	
					-	-	1 • 1	<b>-</b> -I
	2018195074501	2018195123640	2018195172331	2018195195343	2018196003937	2018196010738	2018196071020	2018196133941
10 <sup>1</sup>	2018195074501	2018195123640 	2018195172331 	2018195195343 	2018196003937 	$ \begin{array}{c} 2018196010738 \\ \hline M_L = 0.9 M_W = 1.2 \\ f_c = 48.8 \text{ Hz} \end{array} $	$-\frac{2018196071020}{M_{L}=0.6\ M_{w}=0.8}$ $f_{c}=62.0\ Hz$	2018196133941 
10 <sup>1</sup>	2018195074501 $M_{L}=0.7 M_{W}=0.8$ $f_{c}=66.8 \text{ Hz}$	$M_{L}=0.7 M_{W}=0.9$	$M_{L}=0.6 M_{W}=0.6$	$M_{L}=0.6 M_{W}=0.8$		$M_{L}=0.9 M_{W}=1.2$	$M_{L}=0.6 M_{W}=0.8$	$M_{\rm L} = 1.3 \ M_{\rm w} = 1.6$
10 <sup>1</sup>	2018195074501 2	$M_{L}=0.7 M_{W}=0.9$	$M_{L}=0.6 M_{W}=0.6$	$M_{L}=0.6 M_{W}=0.8$		$M_{L}=0.9 M_{W}=1.2$	$M_{L}=0.6 M_{W}=0.8$	$M_{\rm L} = 1.3 \ M_{\rm w} = 1.6$
	2018195074501 2	$M_{L}$ =0.7 $M_{w}$ =0.9 $f_{c}$ =53.8 Hz	$M_{L}$ =0.6 $M_{w}$ =0.6 $f_{c}$ =68.1 Hz	$M_{L}=0.6 M_{W}=0.8$ $f_{c}=55.0 Hz$	$f_c = 0.6 \text{ Hz}$	$M_{L}=0.9 M_{W}=1.2$ $f_{c}=48.8 \text{ Hz}$	$M_L$ =0.6 $M_w$ =0.8 $f_c$ =62.0 Hz	M <sub>L</sub> =1.3 M <sub>w</sub> =1.6
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	M <sub>L</sub> =0.7 M <sub>w</sub> =0.9 f <sub>c</sub> =53.8 Hz 2018197015541 M <sub>L</sub> =0.7 M <sub>w</sub> =0.8	M <sub>L</sub> =0.6 M <sub>w</sub> =0.6 f <sub>c</sub> =68.1 Hz 2018197070436 M <sub>L</sub> =0.5 M <sub>w</sub> =0.6	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=55.0 Hz$ 2018197091659 $M_{L}=0.5 M_{w}=0.6$	$f_{c} = 1.9$ $f_{c} = 1.9$ $f_{c} = 1.2 M_{W} = 1.5$	M <sub>L</sub> =0.9 M <sub>w</sub> =1.2 f <sub>c</sub> =48.8 Hz 2018197183626 M <sub>L</sub> =0.5 M <sub>w</sub> =0.7	$M_L=0.6 M_w=0.8$ $f_c=62.0 \text{ Hz}$ $0.8 M_c=0.5 M_w=0.6$	$M_{L}=1.3 M_{w}=1.6$ $M_{L}=1.3 M_{w}=1.6$ $M_{L}=1.0 M_{w}=1.2$
10 <sup>1</sup> 10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	M <sub>L</sub> =0.7 M <sub>w</sub> =0.9 f <sub>c</sub> =53.8 Hz 2018197015541 M <sub>L</sub> =0.7 M <sub>w</sub> =0.8	$M_{L}=0.6 M_{w}=0.6$ $f_{c}=68.1 \text{ Hz}$ $2018197070436$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=64.6 \text{ Hz}$ $2018199194117$	$M_{L}=0.6 M_{W}=0.8$ $f_{c}=55.0 \text{ Hz}$ $2018197091659$ $M_{L}=0.5 M_{W}=0.6$ $f_{c}=64.4 \text{ Hz}$ $2018199204703$	$M_{L} = 1.9$ $f_{c} = 3.6 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5$ $f_{c} = 3.0 \text{ G.Hz}$ $2018199224500$	$M_{L}=0.9 M_{w}=1.2$ $f_{c}=48.8 \text{ Hz}$ 2018197183626 $M_{L}=0.5 M_{w}=0.7$ $f_{c}=62.9 \text{ Hz}$ 2018200015608	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=62.0 \text{ Hz}$ $2018199080816$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=74.5 \text{ Hz}$ $2018200040208$	$M_{L}=1.3 M_{w}=1.6$ $C=29.6 Hz$ $2018199104200$ $M_{L}=1.0 M_{w}=1.2$ $f_{c}=43.9 Hz$ $2018200082657$
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 M_{w}=0.9$ $f_{c}=53.8 \text{ Hz}$ $2018197015541$ $M_{L}=0.7 M_{w}=0.8$ $f_{c}=68.6 \text{ Hz}$	$M_{L}=0.6 M_{w}=0.6$ $f_{c}=68.1 \text{ Hz}$ $2018197070436$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=64.6 \text{ Hz}$	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=55.0 \text{ Hz}$ $2018197091659$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=64.4 \text{ Hz}$	$M_{\rm L} = 1.9$ $f_{\rm c} = 3.6 \text{ Hz}$ $2018197172535$ $M_{\rm L} = 1.2 M_{\rm W} = 1.5$ $f_{\rm c} = 30.6 \text{ Hz}$	$M_{L}=0.9 M_{w}=1.2$ $f_{c}=48.8 \text{ Hz}$ 2018197183626 $M_{L}=0.5 M_{w}=0.7$ $f_{c}=62.9 \text{ Hz}$	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=62.0 \text{ Hz}$ $2018199080816$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=74.5 \text{ Hz}$	$M_{L}=1.3 M_{w}=1.6$ $C=29.6 Hz$ $2018199104200$ $M_{L}=1.0 M_{w}=1.2$ $f_{c}=43.9 Hz$
10 <sup>1</sup> 10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 M_{w}=0.9$ $f_{c}=53.8 \text{ Hz}$ $2018197015541$ $M_{L}=0.7 M_{w}=0.8$ $f_{c}=68.6 \text{ Hz}$	$M_{L}$ =0.6 $M_{w}$ =0.6 $f_{c}$ =68.1 Hz  2018197070436 $M_{L}$ =0.5 $M_{w}$ =0.6 $f_{c}$ =64.6 Hz  2018199194117 $M_{L}$ =0.9 $M_{w}$ =1.1	$M_L=0.6 M_w=0.8$ $f_c=55.0 \text{ Hz}$ $M_L=0.5 M_w=0.6$ $f_c=64.4 \text{ Hz}$ $M_L=0.5 M_w=0.6$ $M_L=0.5 M_w=0.6$	$M_{L} = 1.9$ $f_{c} = 3.6 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5$ $f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7$	$M_{L}=0.9 M_{w}=1.2$ $f_{c}=48.8 \text{ Hz}$ 2018197183626 $M_{L}=0.5 M_{w}=0.7$ $f_{c}=62.9 \text{ Hz}$ 2018200015608 $M_{L}=0.6 M_{w}=0.7$	$M_{L}$ =0.6 $M_{w}$ =0.8 $f_{c}$ =62.0 Hz  2018199080816 $M_{L}$ =0.5 $M_{w}$ =0.6 $f_{c}$ =74.5 Hz $M_{L}$ =0.7 $M_{w}$ =1.0	$M_{L}=1.3 M_{w}=1.6$ $C=29.6 Hz$ $2018199104200$ $M_{L}=1.0 M_{w}=1.2$ $f_{c}=43.9 Hz$ $2018200082657$ $M_{L}=0.6 M_{w}=0.7$
10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 M_{w}=0.9$ $f_{c}=53.8 \text{ Hz}$ $M_{L}=0.7 M_{w}=0.8$ $M_{c}=68.6 \text{ Hz}$ $M_{c}=68.6 \text{ Hz}$ $M_{c}=0.7 M_{w}=0.8$ $M_{c}=68.6 \text{ Hz}$	$M_{L}$ =0.6 $M_{w}$ =0.6 $f_{c}$ =68.1 Hz  2018197070436 $M_{L}$ =0.5 $M_{w}$ =0.6 $f_{c}$ =64.6 Hz  2018199194117 $M_{L}$ =0.9 $M_{w}$ =1.1	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=55.0 \ Hz$ $2018197091659$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=64.4 \ Hz$ $2018199204703$ $M_{L}=1.2 \ M_{w}=1.5 \\ f_{c}=40.9 \ Hz$ $2018200105407$	$M_{L} = 1.9 M_{W} = 1.9 f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5 f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7 f_{c} = 31.9 \text{ Hz}$ $2018200105452$	$M_{L}=0.9  M_{W}=1.2  f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{W}=0.7  f_{c}=62.9  Hz$ $M_{L}=0.6  M_{W}=0.7  f_{c}=68.9  Hz$ $2018200105703$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$	$M_{L}=1.3 M_{w}=1.6$ $C_{L}=29.6 \text{ Hz}$ $2018199104200$ $M_{L}=1.0 M_{w}=1.2$ $f_{c}=43.9 \text{ Hz}$ $2018200082657$ $M_{L}=0.6 M_{w}=0.7$ $f_{c}=63.5 \text{ Hz}$ $2018200143037$
10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}$ =0.7 $M_{w}$ =0.9 $f_{c}$ =53.8 Hz  2018197015541 $M_{L}$ =0.7 $M_{w}$ =0.8 $f_{c}$ =68.6 Hz  2018199170914	$M_{L}=0.6 M_{w}=0.6 f_{c}=68.1 \text{ Hz}$ $2018197070436$ $M_{L}=0.5 M_{w}=0.6 f_{c}=64.6 \text{ Hz}$ $2018199194117$ $M_{L}=0.9 M_{w}=1.1 f_{c}=47.9 \text{ Hz}$	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=55.0 \text{ Hz}$ $2018197091659$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=64.4 \text{ Hz}$ $2018199204703$ $M_{L}=1.2 M_{w}=1.5$ $f_{L}=40.9 \text{ Hz}$	$M_{L} = 1.9$ $f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5$ $f_{L} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7$ $31.9 \text{ Hz}$	$M_{L}=0.9  M_{W}=1.2  f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{W}=0.7  f_{c}=62.9  Hz$ $2018200015608$ $M_{L}=0.6  M_{W}=0.7  f_{c}=68.9  Hz$	$M_{L}=0.6 M_{w}=0.8 f_{c}=62.0 \text{ Hz}$ $2018199080816$ $M_{L}=0.5 M_{w}=0.6 f_{c}=74.5 \text{ Hz}$ $2018200040208$ $M_{L}=0.7 M_{w}=1.0 f_{c}=42.6 \text{ Hz}$	$M_{L}=1.3 M_{w}=1.6$ $C_{c}=29.6 \text{ Hz}$ $2018199104200$ $M_{L}=1.0 M_{w}=1.2$ $f_{c}=43.9 \text{ Hz}$ $2018200082657$ $M_{L}=0.6 M_{w}=0.7$ $f_{c}=63.5 \text{ Hz}$
10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup>	$ 2018195074501 $ $ M_{L}=0.7 M_{w}=0.8 $ $ f_{c}=66.8 \text{ Hz} $ $ 0 $ $ 2018196200450 $ $ M_{L}=0.9 M_{w}=1.2 $ $ f_{c}=41.3 \text{ Hz} $ $ 0 $ $ 2018199170820 $ $ 2 $ $ M_{L}=1.1 M_{w}=1.2 $ $ f_{c}=41.4 \text{ Hz} $ $ 0 $ $ 2018200100833 $ $ M_{L}=0.4 M_{w}=0.7 $ $ f_{c}=51.0 \text{ Hz} $	$M_{L}=0.7 M_{w}=0.9 f_{c}=53.8 \text{ Hz}$ $2018197015541$ $M_{L}=0.7 M_{w}=0.8 f_{c}=68.6 \text{ Hz}$ $2018199170914$ $2018200100919$ $M_{L}=0.8 M_{w}=0.9 f_{c}=57.4 \text{ Hz}$	$M_{L}=0.6 M_{w}=0.6$ $f_{c}=68.1 \text{ Hz}$ $2018197070436$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=64.6 \text{ Hz}$ $2018199194117$ $M_{L}=0.9 M_{w}=1.1$ $f_{c}=47.9 \text{ Hz}$ $2018200102006$	$M_{L}=0.6 M_{W}=0.8$ $f_{c}=55.0 \text{ Hz}$ $2018197091659$ $M_{L}=0.5 M_{W}=0.6$ $f_{c}=64.4 \text{ Hz}$ $2018199204703$ $M_{L}=1.2 M_{W}=1.5$ $f_{c}=40.9 \text{ Hz}$ $2018200105407$ $M_{L}=0.6 M_{W}=0.7$ $f_{c}=48.4 \text{ Hz}$	$M_{L} = 1.9$ $f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5$ $f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7$ $31.9 \text{ Hz}$ $2018200105452$ $M_{L} = 0.7 M_{W} = 0.8$ $f_{c} = 49.0 \text{ Hz}$	$M_{L}=0.9  M_{w}=1.2 \\ f_{c}=48.8  \text{Hz}$ $2018197183626$ $M_{L}=0.5  M_{w}=0.7 \\ f_{c}=62.9  \text{Hz}$ $2018200015608$ $M_{L}=0.6  M_{w}=0.7 \\ f_{c}=68.9  \text{Hz}$ $2018200105703$ $M_{L}=1.2  M_{w}=1.2 \\ f_{c}=53.8  \text{Hz}$	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=62.0 \text{ Hz}$ $2018199080816$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=74.5 \text{ Hz}$ $2018200040208$ $M_{L}=0.7 M_{w}=1.0$ $f_{c}=42.6 \text{ Hz}$ $2018200134612$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=59.3 \text{ Hz}$	$M_{L}=1.3 \ M_{w}=1.6$ $2018199104200$ $M_{L}=1.0 \ M_{w}=1.2$ $f_{c}=43.9 \ Hz$ $2018200082657$ $M_{L}=0.6 \ M_{w}=0.7$ $f_{c}=63.5 \ Hz$ $M_{L}=0.5 \ M_{w}=0.7$ $f_{c}=61.2 \ Hz$
10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	M <sub>L</sub> =0.7 M <sub>w</sub> =0.9 f <sub>c</sub> =53.8 Hz  2018197015541  M <sub>L</sub> =0.7 M <sub>w</sub> =0.8 f <sub>c</sub> =68.6 Hz  2018199170914  2018200100919  M <sub>L</sub> =0.8 M <sub>w</sub> =0.9 f <sub>c</sub> =57.4 Hz  2018200191849	$M_{L}=0.6 M_{W}=0.6$ $f_{c}=68.1 \text{ Hz}$ $2018197070436$ $M_{L}=0.5 M_{W}=0.6$ $f_{c}=64.6 \text{ Hz}$ $2018199194117$ $M_{L}=0.9 M_{W}=1.1$ $f_{c}=47.9 \text{ Hz}$ $2018200102006$	$M_{L}=0.6 M_{W}=0.8$ $f_{c}=55.0 \text{ Hz}$ $2018197091659$ $M_{L}=0.5 M_{W}=0.6$ $f_{c}=64.4 \text{ Hz}$ $2018199204703$ $M_{L}=1.2 M_{W}=1.5$ $f_{L}=40.9 \text{ Hz}$ $2018200105407$ $M_{L}=0.6 M_{W}=0.7$ $f_{c}=48.4 \text{ Hz}$ $2018201152715$	$ M_{L} = 1.9 \\ f_{c} = 1.9 \\ hz = 1.9 \\ f_{c} = 1.0 \text{ Hz} $ $ 2018197172535 \\ M_{L} = 1.2 \\ M_{w} = 1.5 \\ f_{c} = 30.6 \text{ Hz} $ $ 2018199224500 \\ M_{L} = 1.5 \\ M_{w} = 1.7 \\ 31.9 \text{ Hz} $ $ 2018200105452 \\ M_{L} = 0.7 \\ M_{w} = 0.8 \\ f_{c} = 49.0 \\ \text{ Hz} $ $ 2018202112855 \\ M_{L} = 1.9 \\ M_{L} = 1.5 \\ M_{L} = 1.7 \\ M_{$	$M_{L}=0.9  M_{w}=1.2 \\ f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{w}=0.7 \\ f_{c}=62.9  Hz$ $2018200015608$ $M_{L}=0.6  M_{w}=0.7 \\ f_{c}=68.9  Hz$ $2018200105703$ $M_{L}=1.2  M_{w}=1.2 \\ f_{c}=53.8  Hz$ $2018202134535$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=59.3 \ Hz$ $2018202144515$	$M_{L}=1.3 \ M_{w}=1.6$ $2018199104200$ $M_{L}=1.0 \ M_{w}=1.2$ $f_{c}=43.9 \ Hz$ $2018200082657$ $M_{L}=0.6 \ M_{w}=0.7$ $f_{c}=63.5 \ Hz$ $2018200143037$ $M_{L}=0.5 \ M_{w}=0.7$ $f_{c}=61.2 \ Hz$ $2018202222748$
10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup>	2018195074501 $ 2$	$M_{L}=0.7 M_{w}=0.9 f_{c}=53.8 \text{ Hz}$ $2018197015541$ $M_{L}=0.7 M_{w}=0.8 f_{c}=68.6 \text{ Hz}$ $2018199170914$ $2018200100919$ $M_{L}=0.8 M_{w}=0.9 f_{c}=57.4 \text{ Hz}$	$M_{L}=0.6 M_{w}=0.6$ $f_{c}=68.1 \text{ Hz}$ $2018197070436$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=64.6 \text{ Hz}$ $2018199194117$ $M_{L}=0.9 M_{w}=1.1$ $f_{c}=47.9 \text{ Hz}$ $2018200102006$	$M_{L}=0.6 M_{W}=0.8$ $f_{c}=55.0 \text{ Hz}$ $2018197091659$ $M_{L}=0.5 M_{W}=0.6$ $f_{c}=64.4 \text{ Hz}$ $2018199204703$ $M_{L}=1.2 M_{W}=1.5$ $f_{c}=40.9 \text{ Hz}$ $2018200105407$ $M_{L}=0.6 M_{W}=0.7$ $f_{c}=48.4 \text{ Hz}$	$M_{L} = 1.9$ $f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5$ $f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7$ $31.9 \text{ Hz}$ $2018200105452$ $M_{L} = 0.7 M_{W} = 0.8$ $f_{c} = 49.0 \text{ Hz}$	$M_{L}=0.9  M_{w}=1.2 \\ f_{c}=48.8  \text{Hz}$ $2018197183626$ $M_{L}=0.5  M_{w}=0.7 \\ f_{c}=62.9  \text{Hz}$ $2018200015608$ $M_{L}=0.6  M_{w}=0.7 \\ f_{c}=68.9  \text{Hz}$ $2018200105703$ $M_{L}=1.2  M_{w}=1.2 \\ f_{c}=53.8  \text{Hz}$	$M_{L}=0.6 M_{w}=0.8$ $f_{c}=62.0 \text{ Hz}$ $2018199080816$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=74.5 \text{ Hz}$ $2018200040208$ $M_{L}=0.7 M_{w}=1.0$ $f_{c}=42.6 \text{ Hz}$ $2018200134612$ $M_{L}=0.5 M_{w}=0.6$ $f_{c}=59.3 \text{ Hz}$	$M_{L}=1.3 \ M_{w}=1.6$ $2018199104200$ $M_{L}=1.0 \ M_{w}=1.2$ $f_{c}=43.9 \ Hz$ $2018200082657$ $M_{L}=0.6 \ M_{w}=0.7$ $f_{c}=63.5 \ Hz$ $M_{L}=0.5 \ M_{w}=0.7$ $f_{c}=61.2 \ Hz$
10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup> 10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 M_{w}=0.9 f_{c}=53.8 \text{ Hz}$ $2018197015541$ $M_{L}=0.7 M_{w}=0.8 f_{c}=68.6 \text{ Hz}$ $2018199170914$ $M_{L}=0.8 M_{w}=0.9 f_{c}=57.4 \text{ Hz}$ $2018200191849$ $M_{L}=0.5 M_{w}=0.7 f_{c}=70.2 \text{ Hz}$	M <sub>L</sub> =0.6 M <sub>w</sub> =0.6 f <sub>c</sub> =68.1 Hz  2018197070436  M <sub>L</sub> =0.5 M <sub>w</sub> =0.6 f <sub>c</sub> =64.6 Hz  2018199194117  M <sub>L</sub> =0.9 M <sub>w</sub> =1.1 f <sub>c</sub> =47.9 Hz  2018200102006  2018201073346	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=55.0 \ Hz$ $2018197091659$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=64.4 \ Hz$ $2018199204703$ $M_{L}=1.2 \ M_{w}=1.5 \\ f_{c}=40.9 \ Hz$ $2018200105407$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=48.4 \ Hz$ $2018201152715$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=62.3 \ Hz$	$M_{L} = 1.9 M_{W} = 1.9 f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5 f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7 f_{c} = 31.9 \text{ Hz}$ $2018200105452$ $M_{L} = 0.7 M_{W} = 0.8 f_{c} = 49.0 \text{ Hz}$ $2018202112855$ $M_{L} = 0.7 M_{W} = 0.9 f_{c} = 56.1 \text{ Hz}$	$M_{L}=0.9  M_{w}=1.2 \\ f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{w}=0.7 \\ f_{c}=62.9  Hz$ $2018200015608$ $M_{L}=0.6  M_{w}=0.7 \\ f_{c}=68.9  Hz$ $2018200105703$ $M_{L}=1.2  M_{w}=1.2 \\ f_{c}=53.8  Hz$ $2018202134535$ $M_{L}=0.5  M_{w}=0.6 \\ f_{c}=61.6  Hz$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=59.3 \ Hz$ $2018202144515$ $M_{L}=0.7 \ M_{w}=0.7 \\ f_{c}=67.6 \ Hz$	$M_{L}=1.3  M_{w}=1.6$ $M_{L}=1.0  M_{w}=1.2$ $f_{c}=43.9  Hz$ $M_{L}=0.6  M_{w}=0.7$ $f_{c}=63.5  Hz$ $M_{L}=0.5  M_{w}=0.7$ $f_{c}=61.2  Hz$ $M_{L}=1.0  M_{w}=1.2$ $M_{L}=0.5  M_{w}=0.7$ $M_{L}=0.5  M_{w}=0.7$ $M_{L}=0.5  M_{w}=0.7$ $M_{L}=0.5  M_{w}=0.7$ $M_{L}=0.5  M_{w}=0.7$ $M_{L}=0.5  M_{w}=0.7$
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 \ M_{w}=0.9 \\ f_{c}=53.8 \ Hz$ $2018197015541$ $M_{L}=0.7 \ M_{w}=0.8 \\ f_{c}=68.6 \ Hz$ $2018200100919$ $M_{L}=0.8 \ M_{w}=0.9 \\ f_{c}=57.4 \ Hz$ $2018200191849$ $M_{L}=0.5 \ M_{w}=0.7 \\ f_{c}=70.2 \ Hz$ $2018202234429$	M <sub>L</sub> =0.6 M <sub>w</sub> =0.6 f <sub>c</sub> =68.1 Hz  2018197070436  M <sub>L</sub> =0.5 M <sub>w</sub> =0.6 f <sub>c</sub> =64.6 Hz  2018199194117  M <sub>L</sub> =0.9 M <sub>w</sub> =1.1 f <sub>c</sub> =47.9 Hz  2018200102006  2018201073346  2018203030928	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=55.0 \ Hz$ $2018197091659$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=64.4 \ Hz$ $2018199204703$ $M_{L}=1.2 \ M_{w}=1.5 \\ f_{c}=40.9 \ Hz$ $2018200105407$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=48.4 \ Hz$ $2018201152715$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=62.3 \ Hz$ $2018203081713$	$M_{L} = 1.9 M_{W} = 1.9 f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5 f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7 f_{c} = 31.9 \text{ Hz}$ $2018200105452$ $M_{L} = 0.7 M_{W} = 0.8 f_{c} = 49.0 \text{ Hz}$ $2018202112855$ $M_{L} = 0.7 M_{W} = 0.9 f_{c} = 56.1 \text{ Hz}$ $2018203090059$ $2018203090059$	$M_{L}=0.9  M_{W}=1.2  f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{W}=0.7  f_{c}=62.9  Hz$ $M_{L}=0.6  M_{W}=0.7  f_{c}=68.9  Hz$ $M_{L}=1.2  M_{W}=1.2  f_{c}=53.8  Hz$ $M_{L}=0.5  M_{W}=0.6  f_{c}=61.6  Hz$ $M_{L}=0.5  M_{W}=0.6  f_{c}=61.6  Hz$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=59.3 \ Hz$ $2018202144515$ $M_{L}=0.7 \ M_{w}=0.7 \\ f_{c}=67.6 \ Hz$ $2018203124722$	$M_{L}=1.3  M_{W}=1.6$ $M_{L}=1.0  M_{W}=1.2$ $f_{c}=43.9  Hz$ $M_{L}=0.6  M_{W}=0.7$ $f_{c}=63.5  Hz$ $M_{L}=0.5  M_{W}=0.7$ $f_{c}=61.2  Hz$ $M_{L}=1.0  M_{W}=1.2$ $M_{L}=0.5  M_{W}=0.7$ $M_{L}=0.5  M_{W}=0.7$ $M_{L}=0.5  M_{W}=0.7$ $M_{L}=0.10  M_{W}=0.7$
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 M_{w}=0.9 f_{c}=53.8 \text{ Hz}$ $2018197015541$ $M_{L}=0.7 M_{w}=0.8 f_{c}=68.6 \text{ Hz}$ $2018199170914$ $M_{L}=0.8 M_{w}=0.9 f_{c}=57.4 \text{ Hz}$ $2018200191849$ $M_{L}=0.5 M_{w}=0.7 f_{c}=70.2 \text{ Hz}$	M <sub>L</sub> =0.6 M <sub>w</sub> =0.6 f <sub>c</sub> =68.1 Hz  2018197070436  M <sub>L</sub> =0.5 M <sub>w</sub> =0.6 f <sub>c</sub> =64.6 Hz  2018199194117  M <sub>L</sub> =0.9 M <sub>w</sub> =1.1 f <sub>c</sub> =47.9 Hz  2018200102006  2018201073346	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=55.0 \ Hz$ $2018197091659$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=64.4 \ Hz$ $2018199204703$ $M_{L}=1.2 \ M_{w}=1.5 \\ f_{c}=40.9 \ Hz$ $2018200105407$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=48.4 \ Hz$ $2018201152715$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=62.3 \ Hz$	$M_{L} = 1.9 M_{W} = 1.9 f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5 f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7 f_{c} = 31.9 \text{ Hz}$ $2018200105452$ $M_{L} = 0.7 M_{W} = 0.8 f_{c} = 49.0 \text{ Hz}$ $2018202112855$ $M_{L} = 0.7 M_{W} = 0.9 f_{c} = 56.1 \text{ Hz}$	$M_{L}=0.9  M_{w}=1.2 \\ f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{w}=0.7 \\ f_{c}=62.9  Hz$ $2018200015608$ $M_{L}=0.6  M_{w}=0.7 \\ f_{c}=68.9  Hz$ $2018200105703$ $M_{L}=1.2  M_{w}=1.2 \\ f_{c}=53.8  Hz$ $2018202134535$ $M_{L}=0.5  M_{w}=0.6 \\ f_{c}=61.6  Hz$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=59.3 \ Hz$ $2018202144515$ $M_{L}=0.7 \ M_{w}=0.7 \\ f_{c}=67.6 \ Hz$	$M_{L}=1.3  M_{W}=1.6$ $M_{L}=1.0  M_{W}=1.2$ $f_{c}=43.9  Hz$ $M_{L}=0.6  M_{W}=0.7$ $f_{c}=63.5  Hz$ $M_{L}=0.5  M_{W}=0.7$ $f_{c}=61.2  Hz$ $M_{L}=1.0  M_{W}=1.2$ $2018202222748$ $M_{L}=1.0  M_{W}=1.2$ $f_{c}=51.8  Hz$ $2018203171420$ $10  100$ $1  35$
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 \ M_{w}=0.9 \\ f_{c}=53.8 \ Hz$ $2018197015541$ $M_{L}=0.7 \ M_{w}=0.8 \\ f_{c}=68.6 \ Hz$ $2018200100919$ $M_{L}=0.8 \ M_{w}=0.9 \\ f_{c}=57.4 \ Hz$ $2018200191849$ $M_{L}=0.5 \ M_{w}=0.7 \\ f_{c}=70.2 \ Hz$ $2018202234429$ $M_{L}=1.1 \ M_{w}=1.2 \\ f_{c}=49.0 \ Hz$	$M_{L}=0.6  M_{w}=0.6 \\ f_{c}=68.1  \text{Hz}$ $2018197070436$ $M_{L}=0.5  M_{w}=0.6 \\ f_{c}=64.6  \text{Hz}$ $2018199194117$ $M_{L}=0.9  M_{w}=1.1 \\ f_{c}=47.9  \text{Hz}$ $2018200102006$ $2018201073346$ $M_{L}=0.7  M_{w}=0.9 \\ f_{c}=55.8  \text{Hz}$	$M_{L}=0.6  M_{W}=0.8 \\ f_{c}=55.0  Hz$ $2018197091659$ $M_{L}=0.5  M_{W}=0.6 \\ f_{c}=64.4  Hz$ $2018199204703$ $M_{L}=1.2  M_{W}=1.5 \\ f_{L}=40.9  Hz$ $2018200105407$ $M_{L}=0.6  M_{W}=0.7 \\ f_{C}=48.4  Hz$ $2018201152715$ $M_{L}=0.6  M_{W}=0.7 \\ f_{C}=62.3  Hz$ $2018203081713$ $M_{L}=0.5  M_{W}=0.6 \\ f_{C}=60.5  Hz$		$M_{L}=0.9  M_{W}=1.2 \\ f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{W}=0.7 \\ f_{c}=62.9  Hz$ $2018200015608$ $M_{L}=0.6  M_{W}=0.7 \\ f_{c}=68.9  Hz$ $2018200105703$ $M_{L}=1.2  M_{W}=1.2 \\ f_{c}=53.8  Hz$ $2018202134535$ $M_{L}=0.5  M_{W}=0.6 \\ f_{c}=61.6  Hz$ $2018203113243$ $M_{L}=0.9  M_{W}=1.3 \\ f_{c}=39.9  Hz$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=59.3 \ Hz$ $2018202144515$ $M_{L}=0.7 \ M_{w}=0.7 \\ f_{c}=67.6 \ Hz$ $2018203124722$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=61.4 \ Hz$	$M_{L}=1.3  M_{w}=1.6$ $M_{L}=1.0  M_{w}=1.2$ $f_{c}=43.9  Hz$ $M_{L}=0.6  M_{w}=0.7$ $f_{c}=63.5  Hz$ $M_{L}=0.5  M_{w}=0.7$ $f_{c}=61.2  Hz$ $M_{L}=1.0  M_{w}=1.2$ $f_{c}=61.2  Hz$ $2018202222748$ $M_{L}=1.0  M_{w}=1.2$ $f_{c}=51.8  Hz$ $2018203171420$ $10  100$
10 <sup>1</sup>	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$M_{L}=0.7 \ M_{w}=0.9 \\ f_{c}=53.8 \ Hz$ $2018197015541$ $M_{L}=0.7 \ M_{w}=0.8 \\ f_{c}=68.6 \ Hz$ $2018200100919$ $M_{L}=0.8 \ M_{w}=0.9 \\ f_{c}=57.4 \ Hz$ $2018200191849$ $M_{L}=0.5 \ M_{w}=0.7 \\ f_{c}=70.2 \ Hz$ $2018202234429$ $M_{L}=1.1 \ M_{w}=1.2$	M <sub>L</sub> =0.6 M <sub>w</sub> =0.6 f <sub>c</sub> =68.1 Hz  2018197070436  M <sub>L</sub> =0.5 M <sub>w</sub> =0.6 f <sub>c</sub> =64.6 Hz  2018199194117  M <sub>L</sub> =0.9 M <sub>w</sub> =1.1 f <sub>c</sub> =47.9 Hz  2018200102006  M <sub>L</sub> =0.7 M <sub>w</sub> =0.9	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=55.0 \ Hz$ $2018197091659$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=64.4 \ Hz$ $2018199204703$ $M_{L}=1.2 \ M_{w}=1.5 \\ f_{c}=40.9 \ Hz$ $2018200105407$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=48.4 \ Hz$ $2018201152715$ $M_{L}=0.6 \ M_{w}=0.7 \\ f_{c}=62.3 \ Hz$ $2018203081713$ $M_{L}=0.5 \ M_{w}=0.6$	$M_{L} = 1.9 M_{W} = 1.9 f_{c} = 3.06 \text{ Hz}$ $2018197172535$ $M_{L} = 1.2 M_{W} = 1.5 f_{c} = 30.6 \text{ Hz}$ $2018199224500$ $M_{L} = 1.5 M_{W} = 1.7 f_{c} = 31.9 \text{ Hz}$ $2018200105452$ $M_{L} = 0.7 M_{W} = 0.8 f_{c} = 49.0 \text{ Hz}$ $2018202112855$ $M_{L} = 0.7 M_{W} = 0.9 f_{c} = 56.1 \text{ Hz}$ $2018203090059$ $M_{L} = 1.4 M_{W} = 1.5$	$M_{L}=0.9  M_{W}=1.2  f_{c}=48.8  Hz$ $2018197183626$ $M_{L}=0.5  M_{W}=0.7  f_{c}=62.9  Hz$ $2018200015608$ $M_{L}=0.6  M_{W}=0.7  f_{c}=68.9  Hz$ $2018200105703$ $M_{L}=1.2  M_{W}=1.2  f_{c}=53.8  Hz$ $2018202134535$ $M_{L}=0.5  M_{W}=0.6  f_{c}=61.6  Hz$ $2018203113243$ $M_{L}=0.9  M_{W}=1.3$	$M_{L}=0.6 \ M_{w}=0.8 \\ f_{c}=62.0 \ Hz$ $2018199080816$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=74.5 \ Hz$ $2018200040208$ $M_{L}=0.7 \ M_{w}=1.0 \\ f_{c}=42.6 \ Hz$ $2018200134612$ $M_{L}=0.5 \ M_{w}=0.6 \\ f_{c}=59.3 \ Hz$ $2018202144515$ $M_{L}=0.7 \ M_{w}=0.7 \\ f_{c}=67.6 \ Hz$ $2018203124722$ $M_{L}=0.5 \ M_{w}=0.6$	$M_{L}=1.3  M_{w}=1.6$ $2018199104200$ $M_{L}=1.0  M_{w}=1.2$ $f_{c}=43.9  Hz$ $2018200082657$ $M_{L}=0.6  M_{w}=0.7$ $f_{c}=63.5  Hz$ $2018200143037$ $M_{L}=0.5  M_{w}=0.7$ $f_{c}=61.2  Hz$ $2018202222748$ $M_{L}=1.0  M_{w}=1.2$ $f_{c}=51.8  Hz$ $2018203171420$ $10  100$ $35$ $-28  \text{su}_{2}$ $21 \cdot \text{je}_{3}$ $-14 \cdot \text{je}_{3}$