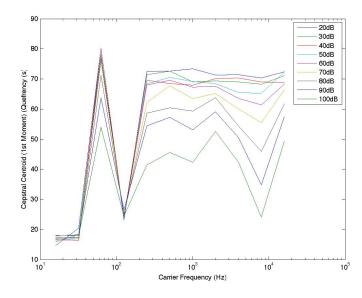
Analyser: Cepstrum

Time Series Output: Cepstral Centroid (1st Moment), Units: Quefrency (s).

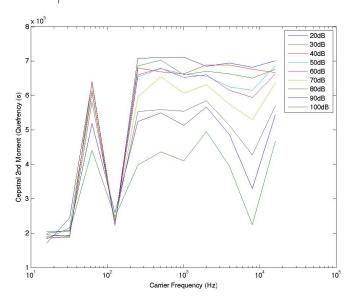
20 dB	$30 \; \mathrm{dB}$	$40 \; \mathrm{dB}$	$50~\mathrm{dB}$	60  dB	$70~\mathrm{dB}$	$80~\mathrm{dB}$	$90~\mathrm{dB}$	$100~\mathrm{dB}$
14.59	15.98	16.55	16.46	16.97	17.37	17.44	17.95	18.01
20.43	18.28	16.34	16.90	17.26	17.31	17.24	18.23	18.01
80.25	78.19	80.11	77.57	76.86	75.62	71.28	63.75	54.01
23.17	24.00	24.09	23.68	24.05	24.81	25.06	26.50	24.39
72.56	71.45	69.61	68.39	68.01	62.21	58.61	54.37	41.48
72.63	72.59	68.48	70.56	69.57	67.73	60.45	57.27	45.56
73.37	69.05	67.95	69.16	67.26	63.45	59.30	53.11	42.28
71.25	69.32	70.06	68.46	67.57	65.22	63.82	59.10	52.52
71.47	69.03	70.30	65.57	63.54	60.06	54.39	50.57	42.38
70.35	68.28	69.02	65.20	61.44	55.50	45.91	34.76	24.06
72.45	71.04	68.81	72.29	68.23	66.38	61.68	57.43	49.34
	14.59 20.43 80.25 23.17 72.56 72.63 73.37 71.25 71.47 70.35	14.59 15.98   20.43 18.28   80.25 78.19   23.17 24.00   72.56 71.45   72.63 72.59   73.37 69.05   71.25 69.32   71.47 69.03   70.35 68.28	14.59 15.98 16.55   20.43 18.28 16.34   80.25 78.19 80.11   23.17 24.00 24.09   72.56 71.45 69.61   72.63 72.59 68.48   73.37 69.05 67.95   71.25 69.32 70.06   71.47 69.03 70.30   70.35 68.28 69.02	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$



Analyser: Cepstrum

Time Series Output: Cepstral 2nd Moment, Units: Quefrency (s).

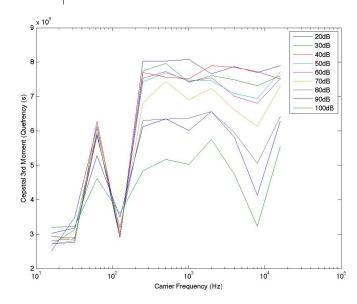
Hz/dB	20 dB	$30~\mathrm{dB}$	$40~\mathrm{dB}$	$50~\mathrm{dB}$	60 dB	$70~\mathrm{dB}$	$80~\mathrm{dB}$	$90~\mathrm{dB}$	$100~\mathrm{dB}$
$16~\mathrm{Hz}$	170608.80	183308.53	186205.62	185232.99	190950.45	196244.11	194861.70	199935.43	205093.89
$32~\mathrm{Hz}$	244865.20	215439.13	186947.56	190702.79	193199.57	190442.84	192336.32	207778.76	205585.48
$63~\mathrm{Hz}$	638815.24	615608.51	641059.40	613703.10	609171.61	612778.34	582224.83	519268.28	440579.39
$125~\mathrm{Hz}$	224907.39	225508.65	226749.20	226966.25	222188.30	231347.75	235906.52	258705.14	247339.27
$250~\mathrm{Hz}$	708648.32	686502.82	680338.90	654927.74	660344.32	596815.11	553009.24	524656.12	398073.66
$500~\mathrm{Hz}$	709611.12	703592.70	668420.16	678707.28	679279.86	654999.45	559428.41	549771.84	436220.88
$1000~\mathrm{Hz}$	711873.12	659838.34	663551.52	662251.64	652848.60	606853.12	554804.37	513738.53	410385.00
$2000~\mathrm{Hz}$	684791.20	670960.36	689107.91	656755.98	660446.08	631247.25	585190.17	567176.60	495648.16
$4000~\mathrm{Hz}$	694313.31	663062.07	688802.58	624844.44	615476.02	574556.94	513060.51	486861.31	394839.23
$8000~\mathrm{Hz}$	682550.59	650505.69	676475.54	615085.18	594246.99	529763.63	427436.83	329109.81	224562.83
$16000~\mathrm{Hz}$	701119.96	676143.17	666673.92	685966.09	663373.63	636670.93	569740.15	544149.67	466274.26



Analyser: Cepstrum

Time Series Output: Cepstral 3rd Moment, Units: Quefrency (s).

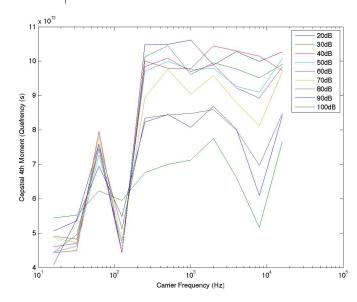
	1 1	,	• • • • • • • • • • • • • • • • • • • •						
Hz/dB	$20~\mathrm{dB}$	$30~\mathrm{dB}$	$40~\mathrm{dB}$	$50~\mathrm{dB}$	$60~\mathrm{dB}$	$70~\mathrm{dB}$	$80~\mathrm{dB}$	$90~\mathrm{dB}$	100 d
16 Hz	2516101782.29	2695744322.77	2719198314.26	2716547043.83	2813561429.50	2939100138.48	2930274710.64	3025777998.23	3199023683.9
32 Hz	3486764890.14	3134699077.09	2761669864.01	2808611025.41	2859083316.00	2831801049.49	2893760424.17	3181479810.27	3227460572.7
63 Hz	6134369428.34	5943979782.19	6286956197.62	5888499930.15	5933405518.86	6070777239.70	5854377751.49	5288028823.43	4619981488.7
125 Hz	2913224283.00	2911743926.28	2929850969.01	3021300373.37	2893480351.27	3053577761.04	3190450219.02	3493162261.85	3595086143.8
250 Hz	8028098335.72	7750594373.71	7697061041.04	7435446434.35	7527874453.01	6811362461.76	6305689354.06	6122397690.06	4838596973.3
$500~\mathrm{Hz}$	8030361683.87	7969883899.49	7560035599.43	7685804107.26	7731468543.03	7442556059.62	6342509673.95	6352556984.92	5173152549.7
$1000~\mathrm{Hz}$	8082181806.34	7412979970.18	7515802634.42	7477688543.55	7442798062.46	6906189618.36	6374335153.92	6014235102.92	5026884409.8
$2000~\mathrm{Hz}$	7658685270.41	7608283217.55	7896622112.51	7461382253.10	7548155098.91	7242660253.22	6564489303.04	6564684456.84	5753125376.5
$4000~\mathrm{Hz}$	7870813103.28	7484288116.64	7853674373.30	7085630238.67	7015546898.14	6610100327.89	5957655435.00	5820952935.41	4740274282.0
$8000~\mathrm{Hz}$	7696665737.95	7313340465.52	7727444378.41	6940307997.67	6797265338.75	6130526299.23	5058122713.84	4131103135.44	3222479308.9
$16000~\mathrm{Hz}$	7901863980.88	7601996384.37	7509588237.83	7714945946.05	7529959325.89	7304995842.64	6423433034.74	6286906505.53	5538926034.5



Analyser: Cepstrum

Time Series Output: Cepstral 4th Moment, Units: Quefrency (s).

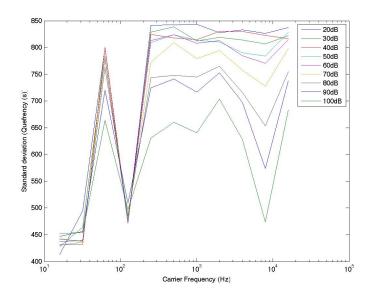
Hz/dB	$20~\mathrm{dB}$	$30~\mathrm{dB}$	40 dB	$50~\mathrm{dB}$	$60~\mathrm{dB}$	$70~\mathrm{dB}$	80
16 Hz	40899570785800.92	44478303727770.98	44384179508506.32	44546091710372.44	46066183661442.00	48684279227187.85	491025728454
32 Hz	53934149158644.43	49629464675852.34	44909356944738.80	46197150134560.94	47030474185411.53	47204622360163.16	482564331888
63 Hz	75989326616390.45	74483554689541.45	79658339866823.61	72750567731666.64	74667084164837.88	78009546130408.70	759124131281
$125~\mathrm{Hz}$	44377277329712.04	44249713410676.12	44202507865028.39	46995197194092.88	44398026269572.53	47815585703112.84	511836314465
$250~\mathrm{Hz}$	104808087009869.75	101243739737508.56	100044636798270.03	97074759730971.53	98432942725899.34	89495903772928.14	834009772199
$500~\mathrm{Hz}$	104887713033435.64	104532883221327.12	97932115323795.09	99982302705126.50	100913016991157.16	97614944412263.05	844168137764
$1000~\mathrm{Hz}$	106149440396136.58	96153369874105.84	97805514843106.28	97561196605277.52	96946431346679.09	90436895603104.38	847874643604
2000 Hz	98888084116104.38	99597324566906.16	104384645072342.25	97972284722362.25	99024619115658.02	95853007689131.06	859665323631
$4000~\mathrm{Hz}$	102786889255817.53	97790342558689.22	102994916199172.16	92682946752066.45	92204509545591.62	87983072403389.50	800500496932
$8000~\mathrm{Hz}$	99963295101339.58	95160388831968.27	101508384350310.70	91020995873279.27	89218119974727.62	81210809333274.53	697362073365
$16000~\mathrm{Hz}$	102707566737471.97	99063929043668.55	97266841544170.06	100710297134866.00	98406742885822.52	96915460296798.59	847589469754



Analyser: Cepstrum

Time Series Output: Standard deviation, Units: Quefrency (s).

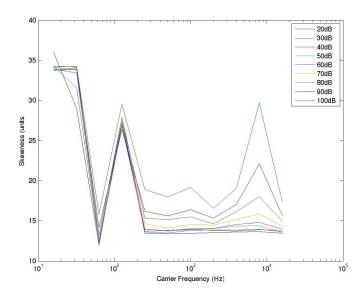
			,	·	0 ( )				
Hz/dB	$20~\mathrm{dB}$	$30~\mathrm{dB}$	$40~\mathrm{dB}$	$50~\mathrm{dB}$	$60~\mathrm{dB}$	$70~\mathrm{dB}$	$80~\mathrm{dB}$	$90~\mathrm{dB}$	$100~\mathrm{dB}$
16 Hz	413.05	428.15	431.52	430.39	436.98	442.99	441.43	447.14	452.87
$32~\mathrm{Hz}$	494.84	464.15	432.37	436.70	439.54	436.40	438.56	455.83	453.42
$63~\mathrm{Hz}$	799.26	784.61	800.66	783.39	780.49	782.80	763.04	720.60	663.76
$125~\mathrm{Hz}$	474.24	474.88	476.18	476.41	471.37	480.99	485.70	508.63	497.33
$250~\mathrm{Hz}$	841.81	828.55	824.83	809.28	812.62	772.54	743.65	724.33	630.93
$500~\mathrm{Hz}$	842.38	838.80	817.57	823.84	824.18	809.32	747.95	741.47	660.47
$1000~\mathrm{Hz}$	843.73	812.30	814.59	813.79	807.99	779.01	744.85	716.75	640.61
$2000~\mathrm{Hz}$	827.52	819.12	830.13	810.40	812.68	794.51	764.98	753.11	704.02
$4000~\mathrm{Hz}$	833.25	814.29	829.94	790.47	784.52	758.00	716.28	697.75	628.36
$8000~\mathrm{Hz}$	826.17	806.54	822.48	784.27	770.87	727.85	653.79	573.68	473.88
$16000~\mathrm{Hz}$	837.33	822.28	816.50	828.23	814.48	797.92	754.81	737.66	682.84



Analyser: Cepstrum

Time Series Output: Skewness, Units: units.

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20  dB	$30 \; \mathrm{dB}$	$40~\mathrm{dB}$	$50~\mathrm{dB}$	$60~\mathrm{dB}$	$70~\mathrm{dB}$	$80~\mathrm{dB}$	$90~\mathrm{dB}$	$100~\mathrm{dB}$
35.95	34.28	33.73	34.08	33.93	33.73	34.16	33.82	34.29
28.97	31.61	34.08	33.83	33.42	33.91	34.27	33.83	34.19
11.96	12.30	12.21	12.24	12.44	12.75	13.21	14.14	15.78
27.43	27.10	26.85	27.50	27.91	27.49	27.89	26.41	29.55
13.47	13.63	13.72	13.98	13.94	14.63	15.34	16.21	18.89
13.44	13.51	13.83	13.75	13.78	14.09	15.17	15.62	17.97
13.45	13.83	13.93	13.91	14.03	14.56	15.48	16.39	19.17
13.55	13.86	13.81	14.02	14.07	14.46	14.65	15.32	16.55
13.60	13.86	13.74	14.33	14.56	15.17	16.16	17.06	19.06
13.65	13.95	13.89	14.39	14.81	15.85	18.04	22.12	29.73
13.46	13.67	13.81	13.55	13.98	14.36	14.97	15.64	17.39
	20 dB 35.95 28.97 11.96 27.43 13.47 13.44 13.45 13.55 13.60 13.65	20 dB 30 dB   35.95 34.28   28.97 31.61   11.96 12.30   27.43 27.10   13.47 13.63   13.44 13.51   13.45 13.83   13.55 13.86   13.60 13.86   13.65 13.95	20 dB 30 dB 40 dB   35.95 34.28 33.73   28.97 31.61 34.08   11.96 12.30 12.21   27.43 27.10 26.85   13.47 13.63 13.72   13.44 13.51 13.83   13.45 13.83 13.93   13.55 13.86 13.81   13.60 13.86 13.74   13.65 13.95 13.89	20 dB     30 dB     40 dB     50 dB       35.95     34.28     33.73     34.08       28.97     31.61     34.08     33.83       11.96     12.30     12.21     12.24       27.43     27.10     26.85     27.50       13.47     13.63     13.72     13.98       13.44     13.51     13.83     13.75       13.45     13.83     13.93     13.91       13.55     13.86     13.81     14.02       13.60     13.86     13.74     14.33       13.65     13.95     13.89     14.39	20 dB     30 dB     40 dB     50 dB     60 dB       35.95     34.28     33.73     34.08     33.93       28.97     31.61     34.08     33.83     33.42       11.96     12.30     12.21     12.24     12.44       27.43     27.10     26.85     27.50     27.91       13.47     13.63     13.72     13.98     13.94       13.44     13.51     13.83     13.75     13.78       13.45     13.83     13.93     13.91     14.03       13.55     13.86     13.81     14.02     14.07       13.60     13.86     13.74     14.33     14.56       13.65     13.95     13.89     14.39     14.81	20 dB     30 dB     40 dB     50 dB     60 dB     70 dB       35.95     34.28     33.73     34.08     33.93     33.73       28.97     31.61     34.08     33.83     33.42     33.91       11.96     12.30     12.21     12.24     12.44     12.75       27.43     27.10     26.85     27.50     27.91     27.49       13.47     13.63     13.72     13.98     13.94     14.63       13.44     13.51     13.83     13.75     13.78     14.09       13.45     13.83     13.93     13.91     14.03     14.56       13.55     13.86     13.81     14.02     14.07     14.46       13.60     13.86     13.74     14.33     14.56     15.17       13.65     13.95     13.89     14.39     14.81     15.85	20 dB     30 dB     40 dB     50 dB     60 dB     70 dB     80 dB       35.95     34.28     33.73     34.08     33.93     33.73     34.16       28.97     31.61     34.08     33.83     33.42     33.91     34.27       11.96     12.30     12.21     12.24     12.44     12.75     13.21       27.43     27.10     26.85     27.50     27.91     27.49     27.89       13.47     13.63     13.72     13.98     13.94     14.63     15.34       13.44     13.51     13.83     13.75     13.78     14.09     15.17       13.45     13.83     13.93     13.91     14.03     14.56     15.48       13.55     13.86     13.81     14.02     14.07     14.46     14.65       13.60     13.86     13.74     14.33     14.56     15.17     16.16       13.65     13.95     13.89     14.39     14.81     15.85     18.04	35.95 34.28 33.73 34.08 33.93 33.73 34.16 33.82   28.97 31.61 34.08 33.83 33.42 33.91 34.27 33.83   11.96 12.30 12.21 12.24 12.44 12.75 13.21 14.14   27.43 27.10 26.85 27.50 27.91 27.49 27.89 26.41   13.47 13.63 13.72 13.98 13.94 14.63 15.34 16.21   13.44 13.51 13.83 13.75 13.78 14.09 15.17 15.62   13.45 13.83 13.93 13.91 14.03 14.56 15.48 16.39   13.55 13.86 13.81 14.02 14.07 14.46 14.65 15.32   13.60 13.86 13.74 14.33 14.56 15.17 16.16 17.06   13.65 13.95 13.89 14.39 14.81 15.85 18.04 22.12



Analyser: Cepstrum

Time Series	Output:	Kurtosis.	Units:	units.

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$20~\mathrm{dB}$	$30~\mathrm{dB}$	$40~\mathrm{dB}$	$50~\mathrm{dB}$	$60~\mathrm{dB}$	$70~\mathrm{dB}$	$80~\mathrm{dB}$	90  dB	$100~\mathrm{dB}$
1455.81	1309.39	1273.29	1295.83	1282.36	1257.43	1299.73	1271.52	1294.16
905.21	1089.69	1297.19	1274.18	1243.42	1288.18	1297.84	1256.46	1290.97
184.52	196.18	193.00	193.01	199.71	209.64	225.31	257.12	318.04
880.62	869.66	848.11	885.69	921.80	890.52	909.34	812.65	999.15
208.87	215.13	216.20	225.33	223.47	246.51	272.67	304.18	413.89
208.25	210.73	218.97	218.04	217.39	228.60	269.20	281.27	372.55
209.21	220.62	222.62	223.75	225.65	243.32	278.39	309.45	426.19
211.85	221.76	219.98	226.68	227.22	240.53	249.61	270.06	317.19
213.22	222.16	216.94	237.60	243.31	265.72	301.97	336.31	421.38
214.38	225.13	221.96	239.48	251.42	290.58	379.79	568.78	1028.74
208.81	216.66	219.23	212.64	224.66	237.80	261.61	283.19	351.49
	20 dB 1455.81 905.21 184.52 880.62 208.87 208.25 209.21 211.85 213.22 214.38	20 dB     30 dB       1455.81     1309.39       905.21     1089.69       184.52     196.18       880.62     869.66       208.87     215.13       208.25     210.73       209.21     220.62       211.85     221.76       213.22     222.16       214.38     225.13	1455.81 1309.39 1273.29   905.21 1089.69 1297.19   184.52 196.18 193.00   880.62 869.66 848.11   208.87 215.13 216.20   208.25 210.73 218.97   209.21 220.62 222.62   211.85 221.76 219.98   213.22 222.16 216.94   214.38 225.13 221.96	20 dB     30 dB     40 dB     50 dB       1455.81     1309.39     1273.29     1295.83       905.21     1089.69     1297.19     1274.18       184.52     196.18     193.00     193.01       880.62     869.66     848.11     885.69       208.87     215.13     216.20     225.33       208.25     210.73     218.97     218.04       209.21     220.62     222.62     223.75       211.85     221.76     219.98     226.68       213.22     222.16     216.94     237.60       214.38     225.13     221.96     239.48	20 dB     30 dB     40 dB     50 dB     60 dB       1455.81     1309.39     1273.29     1295.83     1282.36       905.21     1089.69     1297.19     1274.18     1243.42       184.52     196.18     193.00     193.01     199.71       880.62     869.66     848.11     885.69     921.80       208.87     215.13     216.20     225.33     223.47       208.25     210.73     218.97     218.04     217.39       209.21     220.62     222.62     223.75     225.65       211.85     221.76     219.98     226.68     227.22       213.22     222.16     216.94     237.60     243.31       214.38     225.13     221.96     239.48     251.42	20 dB     30 dB     40 dB     50 dB     60 dB     70 dB       1455.81     1309.39     1273.29     1295.83     1282.36     1257.43       905.21     1089.69     1297.19     1274.18     1243.42     1288.18       184.52     196.18     193.00     193.01     199.71     209.64       880.62     869.66     848.11     885.69     921.80     890.52       208.87     215.13     216.20     225.33     223.47     246.51       208.25     210.73     218.97     218.04     217.39     228.60       209.21     220.62     222.62     223.75     225.65     243.32       211.85     221.76     219.98     226.68     227.22     240.53       213.22     222.16     216.94     237.60     243.31     265.72       214.38     225.13     221.96     239.48     251.42     290.58	20 dB     30 dB     40 dB     50 dB     60 dB     70 dB     80 dB       1455.81     1309.39     1273.29     1295.83     1282.36     1257.43     1299.73       905.21     1089.69     1297.19     1274.18     1243.42     1288.18     1297.84       184.52     196.18     193.00     193.01     199.71     209.64     225.31       880.62     869.66     848.11     885.69     921.80     890.52     909.34       208.87     215.13     216.20     225.33     223.47     246.51     272.67       208.25     210.73     218.97     218.04     217.39     228.60     269.20       209.21     220.62     222.62     223.75     225.65     243.32     278.39       211.85     221.76     219.98     226.68     227.22     240.53     249.61       213.22     222.16     216.94     237.60     243.31     265.72     301.97       214.38     225.13     221.96     239.48     251.42     290.58     379	20 dB     30 dB     40 dB     50 dB     60 dB     70 dB     80 dB     90 dB       1455.81     1309.39     1273.29     1295.83     1282.36     1257.43     1299.73     1271.52       905.21     1089.69     1297.19     1274.18     1243.42     1288.18     1297.84     1256.46       184.52     196.18     193.00     193.01     199.71     209.64     225.31     257.12       880.62     869.66     848.11     885.69     921.80     890.52     909.34     812.65       208.87     215.13     216.20     225.33     223.47     246.51     272.67     304.18       208.25     210.73     218.97     218.04     217.39     228.60     269.20     281.27       209.21     220.62     222.62     223.75     225.65     243.32     278.39     309.45       211.85     221.76     219.98     226.68     227.22     240.53     249.61     270.06       213.22     222.16     216.94     237.60     243.31     <

