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- LIGO -
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Upper limit tables attachments to the paper "Coherent searches for periodic gravitational waves from unknown isolated sources and Scorpius X-1: results from the second LIGO science run."	
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1 Upper limit tables

Table I and II detail the upper results for the gravitational wave amplitude h_0 from isolated sources of continuous gravitational wave signals and from the pulsar in the Sco X-1 bynary system presented in the paper “Coherent searches for periodic gravitational waves from unknown isolated sources and Scorpius X-1: results from the second LIGO science run” (P050008).

Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$
160.0 - 161.2	$03.296^{-0.007}_{+0.007} \pm 0.363$	161.2 - 162.4	$00.770^{-0.004}_{+0.004} \pm 0.085$	162.4 - 163.6	$00.797^{-0.007}_{+0.008} \pm 0.088$
163.6 - 164.8	$00.789^{-0.003}_{+0.003} \pm 0.087$	164.8 - 166.0	$00.836^{-0.014}_{+0.015} \pm 0.092$	166.0 - 167.2	$02.308^{-0.009}_{+0.012} \pm 0.254$
167.2 - 168.4	$05.603^{-0.678}_{+0.332} \pm 0.616$	168.4 - 169.6	$01.764^{-0.018}_{+0.021} \pm 0.194$	169.6 - 170.8	$01.932^{-0.028}_{+0.022} \pm 0.212$
170.8 - 172.0	$00.837^{-0.003}_{+0.004} \pm 0.092$	172.0 - 173.2	$01.156^{-0.005}_{+0.005} \pm 0.127$	173.2 - 174.4	$01.160^{-0.007}_{+0.007} \pm 0.128$
174.4 - 175.6	$00.748^{-0.004}_{+0.004} \pm 0.082$	175.6 - 176.8	$01.340^{-0.005}_{+0.005} \pm 0.147$	176.8 - 178.0	$00.903^{-0.008}_{+0.009} \pm 0.099$
178.0 - 179.2	$01.615^{-0.016}_{+0.013} \pm 0.178$	179.2 - 180.4	–	180.4 - 181.6	$01.392^{-0.006}_{+0.006} \pm 0.153$
181.6 - 182.8	$01.684^{-0.008}_{+0.008} \pm 0.185$	182.8 - 184.0	$01.174^{-0.004}_{+0.004} \pm 0.129$	184.0 - 185.2	$04.096^{-0.029}_{+0.028} \pm 0.451$
185.2 - 186.4	$01.705^{-0.009}_{+0.010} \pm 0.188$	186.4 - 187.6	$03.438^{-0.013}_{+0.014} \pm 0.378$	187.6 - 188.8	$02.624^{-0.050}_{+0.056} \pm 0.289$
188.8 - 190.0	$00.875^{-0.013}_{+0.018} \pm 0.096$	190.0 - 191.2	$01.078^{-0.022}_{+0.017} \pm 0.119$	191.2 - 192.4	$03.199^{-0.035}_{+0.031} \pm 0.352$
192.4 - 193.6	$00.944^{-0.004}_{+0.004} \pm 0.104$	193.6 - 194.8	$01.033^{-0.005}_{+0.005} \pm 0.114$	194.8 - 196.0	$00.798^{-0.008}_{+0.008} \pm 0.088$
196.0 - 197.2	$00.825^{-0.003}_{+0.004} \pm 0.091$	197.2 - 198.4	$00.838^{-0.005}_{+0.006} \pm 0.092$	198.4 - 199.6	$00.816^{-0.007}_{+0.005} \pm 0.090$
199.6 - 200.8	$00.767^{-0.008}_{+0.010} \pm 0.084$	200.8 - 202.0	$00.777^{-0.008}_{+0.007} \pm 0.085$	202.0 - 203.2	$01.003^{-0.007}_{+0.007} \pm 0.110$
203.2 - 204.4	$01.353^{-0.006}_{+0.006} \pm 0.149$	204.4 - 205.6	$01.458^{-0.015}_{+0.019} \pm 0.160$	205.6 - 206.8	$02.111^{-0.008}_{+0.008} \pm 0.232$
206.8 - 208.0	$02.030^{-0.008}_{+0.009} \pm 0.223$	208.0 - 209.2	$01.763^{-0.042}_{+0.057} \pm 0.194$	209.2 - 210.4	$01.630^{-0.029}_{+0.021} \pm 0.179$
210.4 - 211.6	$01.350^{-0.007}_{+0.007} \pm 0.148$	211.6 - 212.8	$01.238^{-0.006}_{+0.006} \pm 0.136$	212.8 - 214.0	$01.323^{-0.005}_{+0.006} \pm 0.146$
214.0 - 215.2	$01.210^{-0.021}_{+0.012} \pm 0.133$	215.2 - 216.4	$00.981^{-0.004}_{+0.005} \pm 0.108$	216.4 - 217.6	$00.842^{-0.012}_{+0.014} \pm 0.093$
217.6 - 218.8	$00.801^{-0.003}_{+0.003} \pm 0.088$	218.8 - 220.0	$00.734^{-0.008}_{+0.009} \pm 0.081$	220.0 - 221.2	$02.197^{-0.007}_{+0.006} \pm 0.242$
221.2 - 222.4	$02.102^{-0.011}_{+0.011} \pm 0.231$	222.4 - 223.6	$00.754^{-0.004}_{+0.004} \pm 0.083$	223.6 - 224.8	$00.844^{-0.005}_{+0.006} \pm 0.093$
224.8 - 226.0	$01.012^{-0.014}_{+0.012} \pm 0.111$	226.0 - 227.2	$01.496^{-0.029}_{+0.020} \pm 0.165$	227.2 - 228.4	$01.347^{-0.011}_{+0.009} \pm 0.148$
228.4 - 229.6	$00.791^{-0.003}_{+0.003} \pm 0.087$	229.6 - 230.8	$00.719^{-0.004}_{+0.004} \pm 0.079$	230.8 - 232.0	$01.076^{-0.008}_{+0.009} \pm 0.118$
232.0 - 233.2	$00.744^{-0.010}_{+0.008} \pm 0.082$	233.2 - 234.4	$00.922^{-0.003}_{+0.004} \pm 0.101$	234.4 - 235.6	$02.604^{-0.013}_{+0.012} \pm 0.286$
235.6 - 236.8	$00.868^{-0.004}_{+0.004} \pm 0.095$	236.8 - 238.0	$00.993^{-0.009}_{+0.010} \pm 0.109$	238.0 - 239.2	$01.213^{-0.005}_{+0.005} \pm 0.133$
239.2 - 240.4	$10.543^{-1.193}_{+0.635} \pm 1.160$	240.4 - 241.6	$01.016^{-0.005}_{+0.005} \pm 0.112$	241.6 - 242.8	$00.944^{-0.011}_{+0.012} \pm 0.104$
242.8 - 244.0	$00.737^{-0.003}_{+0.003} \pm 0.081$	244.0 - 245.2	$00.670^{-0.005}_{+0.005} \pm 0.074$	245.2 - 246.4	$00.660^{-0.006}_{+0.005} \pm 0.073$
246.4 - 247.6	$00.670^{-0.006}_{+0.006} \pm 0.074$	247.6 - 248.8	$00.700^{-0.004}_{+0.004} \pm 0.077$	248.8 - 250.0	$03.036^{-0.056}_{+0.035} \pm 0.334$
250.0 - 251.2	$02.957^{-0.019}_{+0.018} \pm 0.325$	251.2 - 252.4	$00.694^{-0.008}_{+0.007} \pm 0.076$	252.4 - 253.6	$00.695^{-0.003}_{+0.003} \pm 0.077$
253.6 - 254.8	$00.699^{-0.007}_{+0.016} \pm 0.077$	254.8 - 256.0	$01.060^{-0.004}_{+0.005} \pm 0.117$	256.0 - 257.2	$01.061^{-0.003}_{+0.003} \pm 0.117$
257.2 - 258.4	$02.108^{-0.012}_{+0.013} \pm 0.232$	258.4 - 259.6	$03.050^{-0.024}_{+0.026} \pm 0.336$	259.6 - 260.8	$00.669^{-0.002}_{+0.002} \pm 0.074$
260.8 - 262.0	$00.672^{-0.003}_{+0.003} \pm 0.074$	262.0 - 263.2	$00.675^{-0.009}_{+0.012} \pm 0.074$	263.2 - 264.4	$00.698^{-0.003}_{+0.002} \pm 0.077$
264.4 - 265.6	$00.660^{-0.004}_{+0.004} \pm 0.073$	265.6 - 266.8	$00.670^{-0.003}_{+0.003} \pm 0.074$	266.8 - 268.0	$00.742^{-0.003}_{+0.003} \pm 0.082$
268.0 - 269.2	$00.707^{-0.004}_{+0.004} \pm 0.078$	269.2 - 270.4	$00.683^{-0.003}_{+0.003} \pm 0.075$	270.4 - 271.6	$00.698^{-0.003}_{+0.003} \pm 0.077$
271.6 - 272.8	$01.300^{-0.005}_{+0.004} \pm 0.143$	272.8 - 274.0	$00.694^{-0.003}_{+0.002} \pm 0.076$	274.0 - 275.2	$00.691^{-0.002}_{+0.002} \pm 0.076$
275.2 - 276.4	$00.995^{-0.015}_{+0.013} \pm 0.109$	276.4 - 277.6	$00.718^{-0.004}_{+0.004} \pm 0.079$	277.6 - 278.8	$00.702^{-0.004}_{+0.005} \pm 0.077$
278.8 - 280.0	$00.718^{-0.003}_{+0.003} \pm 0.079$	280.0 - 281.2	$01.116^{-0.004}_{+0.005} \pm 0.123$	281.2 - 282.4	$02.868^{-0.018}_{+0.018} \pm 0.315$
282.4 - 283.6	$00.736^{-0.003}_{+0.004} \pm 0.081$	283.6 - 284.8	$00.881^{-0.007}_{+0.007} \pm 0.097$	284.8 - 286.0	$00.730^{-0.003}_{+0.003} \pm 0.080$
286.0 - 287.2	$00.735^{-0.005}_{+0.005} \pm 0.081$	287.2 - 288.4	$01.103^{-0.007}_{+0.007} \pm 0.121$	288.4 - 289.6	$00.776^{-0.006}_{+0.007} \pm 0.085$
289.6 - 290.8	$00.761^{-0.003}_{+0.004} \pm 0.084$	290.8 - 292.0	$00.853^{-0.004}_{+0.003} \pm 0.094$	292.0 - 293.2	$00.822^{-0.003}_{+0.003} \pm 0.090$
293.2 - 294.4	$00.763^{-0.003}_{+0.003} \pm 0.084$	294.4 - 295.6	$02.334^{-0.013}_{+0.013} \pm 0.257$	295.6 - 296.8	$00.772^{-0.006}_{+0.006} \pm 0.085$
296.8 - 298.0	$00.826^{-0.010}_{+0.010} \pm 0.091$	298.0 - 299.2	$00.886^{-0.003}_{+0.003} \pm 0.097$	299.2 - 300.4	$12.003^{-0.169}_{+0.127} \pm 1.320$
300.4 - 301.6	$00.890^{-0.006}_{+0.006} \pm 0.098$	301.6 - 302.8	$00.893^{-0.008}_{+0.008} \pm 0.098$	302.8 - 304.0	$00.788^{-0.002}_{+0.003} \pm 0.087$
304.0 - 305.2	$00.800^{-0.002}_{+0.002} \pm 0.088$	305.2 - 306.4	$00.786^{-0.011}_{+0.010} \pm 0.086$	306.4 - 307.6	$00.812^{-0.008}_{+0.006} \pm 0.089$
307.6 - 308.8	$00.949^{-0.005}_{+0.005} \pm 0.104$	308.8 - 310.0	$00.903^{-0.013}_{+0.013} \pm 0.099$	310.0 - 311.2	$00.949^{-0.008}_{+0.008} \pm 0.104$
311.2 - 312.4	$00.841^{-0.009}_{+0.010} \pm 0.093$	312.4 - 313.6	$00.815^{-0.005}_{+0.004} \pm 0.090$	313.6 - 314.8	$00.823^{-0.013}_{+0.014} \pm 0.091$
314.8 - 316.0	$00.791^{-0.002}_{+0.002} \pm 0.087$	316.0 - 317.2	$00.819^{-0.002}_{+0.002} \pm 0.090$	317.2 - 318.4	$00.788^{-0.002}_{+0.003} \pm 0.087$
318.4 - 319.6	$00.803^{-0.002}_{+0.002} \pm 0.088$	319.6 - 320.8	$01.356^{-0.007}_{+0.007} \pm 0.149$	320.8 - 322.0	$00.819^{-0.002}_{+0.002} \pm 0.090$
322.0 - 323.2	$00.878^{-0.006}_{+0.008} \pm 0.097$	323.2 - 324.4	$01.048^{-0.004}_{+0.004} \pm 0.115$	324.4 - 325.6	$00.861^{-0.003}_{+0.003} \pm 0.095$
325.6 - 326.8	$00.941^{-0.011}_{+0.012} \pm 0.104$	326.8 - 328.0	$00.894^{-0.005}_{+0.006} \pm 0.098$	328.0 - 329.2	$01.851^{-0.020}_{+0.019} \pm 0.204$
329.2 - 330.4	$01.922^{-0.018}_{+0.015} \pm 0.211$	330.4 - 331.6	$01.010^{-0.006}_{+0.006} \pm 0.111$	331.6 - 332.8	$03.502^{-0.011}_{+0.013} \pm 0.385$

Table 1: 95% confidence upper limits on h_0 for continuous signals from isolated neutron stars over the entire sky and in 1.2 Hz bands.

Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$
304.0 - 305.2	$00.800^{-0.002}_{+0.002} \pm 0.088$	305.2 - 306.4	$00.786^{-0.011}_{+0.010} \pm 0.086$	306.4 - 307.6	$00.812^{-0.008}_{+0.006} \pm 0.089$
307.6 - 308.8	$00.949^{-0.005}_{+0.005} \pm 0.104$	308.8 - 310.0	$00.903^{-0.013}_{+0.013} \pm 0.099$	310.0 - 311.2	$00.949^{-0.008}_{+0.008} \pm 0.104$
311.2 - 312.4	$00.841^{-0.009}_{+0.010} \pm 0.093$	312.4 - 313.6	$00.815^{-0.005}_{+0.004} \pm 0.090$	313.6 - 314.8	$00.823^{-0.013}_{+0.014} \pm 0.091$
314.8 - 316.0	$00.791^{-0.002}_{+0.002} \pm 0.087$	316.0 - 317.2	$00.819^{-0.002}_{+0.002} \pm 0.090$	317.2 - 318.4	$00.788^{-0.002}_{+0.003} \pm 0.087$
318.4 - 319.6	$00.803^{-0.002}_{+0.002} \pm 0.088$	319.6 - 320.8	$01.356^{-0.007}_{+0.007} \pm 0.149$	320.8 - 322.0	$00.819^{-0.002}_{+0.002} \pm 0.090$
322.0 - 323.2	$00.878^{-0.006}_{+0.008} \pm 0.097$	323.2 - 324.4	$01.048^{-0.004}_{+0.004} \pm 0.115$	324.4 - 325.6	$00.861^{-0.003}_{+0.003} \pm 0.095$
325.6 - 326.8	$00.941^{-0.011}_{+0.012} \pm 0.104$	326.8 - 328.0	$00.894^{-0.005}_{+0.006} \pm 0.098$	328.0 - 329.2	$01.851^{-0.020}_{+0.019} \pm 0.204$
329.2 - 330.4	$01.922^{-0.018}_{+0.015} \pm 0.211$	330.4 - 331.6	$01.010^{-0.006}_{+0.006} \pm 0.111$	331.6 - 332.8	$03.502^{-0.011}_{+0.013} \pm 0.385$
332.8 - 334.0	$00.886^{-0.003}_{+0.004} \pm 0.097$	334.0 - 335.2	$00.900^{-0.003}_{+0.003} \pm 0.099$	335.2 - 336.4	$01.091^{-0.012}_{+0.015} \pm 0.120$
336.4 - 337.6	$01.148^{-0.008}_{+0.008} \pm 0.126$	337.6 - 338.8	$00.864^{-0.006}_{+0.006} \pm 0.095$	338.8 - 340.0	$00.963^{-0.006}_{+0.005} \pm 0.106$
340.0 - 341.2	$00.908^{-0.008}_{+0.008} \pm 0.100$	341.2 - 342.4	$00.996^{-0.004}_{+0.004} \pm 0.110$	342.4 - 343.6	$07.622^{-0.098}_{+0.088} \pm 0.838$
343.6 - 344.8	$06.712^{-0.030}_{+0.026} \pm 0.738$	344.8 - 346.0	$04.269^{-0.049}_{+0.044} \pm 0.470$	346.0 - 347.2	$09.241^{-0.050}_{+0.045} \pm 1.016$
347.2 - 348.4	$09.243^{-0.390}_{+0.272} \pm 1.017$	348.4 - 349.6	$01.341^{-0.006}_{+0.006} \pm 0.148$	349.6 - 350.8	$01.916^{-0.008}_{+0.008} \pm 0.211$
350.8 - 352.0	$01.772^{-0.007}_{+0.008} \pm 0.195$	352.0 - 353.2	$01.354^{-0.005}_{+0.005} \pm 0.149$	353.2 - 354.4	$01.309^{-0.006}_{+0.006} \pm 0.144$
354.4 - 355.6	$00.947^{-0.003}_{+0.003} \pm 0.104$	355.6 - 356.8	$00.945^{-0.003}_{+0.003} \pm 0.104$	356.8 - 358.0	$01.456^{-0.008}_{+0.008} \pm 0.160$
358.0 - 359.2	$01.392^{-0.008}_{+0.008} \pm 0.153$	359.2 - 360.4	$05.095^{-0.036}_{+0.041} \pm 0.560$	360.4 - 361.6	$01.034^{-0.015}_{+0.024} \pm 0.114$
361.6 - 362.8	$01.060^{-0.007}_{+0.007} \pm 0.117$	362.8 - 364.0	$01.024^{-0.008}_{+0.008} \pm 0.113$	364.0 - 365.2	$00.934^{-0.003}_{+0.003} \pm 0.103$
365.2 - 366.4	$00.981^{-0.003}_{+0.003} \pm 0.108$	366.4 - 367.6	$00.957^{-0.003}_{+0.003} \pm 0.105$	367.6 - 368.8	$03.054^{-0.025}_{+0.046} \pm 0.336$
368.8 - 370.0	$03.087^{-0.011}_{+0.013} \pm 0.340$	370.0 - 371.2	$00.996^{-0.004}_{+0.004} \pm 0.110$	371.2 - 372.4	$01.092^{-0.005}_{+0.005} \pm 0.120$
372.4 - 373.6	$00.950^{-0.004}_{+0.004} \pm 0.105$	373.6 - 374.8	$01.022^{-0.008}_{+0.007} \pm 0.112$	374.8 - 376.0	$01.229^{-0.009}_{+0.009} \pm 0.135$
376.0 - 377.2	$00.973^{-0.004}_{+0.005} \pm 0.107$	377.2 - 378.4	$01.013^{-0.003}_{+0.003} \pm 0.111$	378.4 - 379.6	$00.972^{-0.004}_{+0.004} \pm 0.107$
379.6 - 380.8	$00.965^{-0.008}_{+0.008} \pm 0.106$	380.8 - 382.0	$00.958^{-0.010}_{+0.009} \pm 0.105$	382.0 - 383.2	$00.964^{-0.002}_{+0.002} \pm 0.106$
383.2 - 384.4	$01.053^{-0.003}_{+0.003} \pm 0.116$	384.4 - 385.6	$00.966^{-0.005}_{+0.005} \pm 0.106$	385.6 - 386.8	$01.118^{-0.003}_{+0.003} \pm 0.123$
386.8 - 388.0	$00.981^{-0.006}_{+0.006} \pm 0.108$	388.0 - 389.2	$01.135^{-0.003}_{+0.003} \pm 0.125$	389.2 - 390.4	$01.031^{-0.003}_{+0.003} \pm 0.113$
390.4 - 391.6	$01.043^{-0.009}_{+0.007} \pm 0.115$	391.6 - 392.8	$01.101^{-0.006}_{+0.006} \pm 0.121$	392.8 - 394.0	$01.028^{-0.005}_{+0.004} \pm 0.113$
394.0 - 395.2	$01.039^{-0.004}_{+0.004} \pm 0.114$	395.2 - 396.4	$01.034^{-0.004}_{+0.004} \pm 0.114$	396.4 - 397.6	$01.038^{-0.004}_{+0.003} \pm 0.114$
397.6 - 398.8	$01.057^{-0.003}_{+0.003} \pm 0.116$	398.8 - 400.0	$01.754^{-0.008}_{+0.010} \pm 0.193$	400.0 - 401.2	$01.770^{-0.005}_{+0.005} \pm 0.195$
401.2 - 402.4	$01.046^{-0.012}_{+0.010} \pm 0.115$	402.4 - 403.6	$01.033^{-0.004}_{+0.003} \pm 0.114$	403.6 - 404.8	$01.025^{-0.004}_{+0.004} \pm 0.113$
404.8 - 406.0	$03.365^{-0.041}_{+0.048} \pm 0.370$	406.0 - 407.2	$04.762^{-0.033}_{+0.038} \pm 0.524$	407.2 - 408.4	$01.134^{-0.005}_{+0.004} \pm 0.125$
408.4 - 409.6	$01.126^{-0.004}_{+0.004} \pm 0.124$	409.6 - 410.8	$01.105^{-0.004}_{+0.003} \pm 0.122$	410.8 - 412.0	$01.123^{-0.008}_{+0.008} \pm 0.124$
412.0 - 413.2	$01.267^{-0.005}_{+0.005} \pm 0.139$	413.2 - 414.4	$01.114^{-0.004}_{+0.004} \pm 0.123$	414.4 - 415.6	$01.101^{-0.004}_{+0.004} \pm 0.121$
415.6 - 416.8	$01.213^{-0.007}_{+0.007} \pm 0.133$	416.8 - 418.0	$01.204^{-0.006}_{+0.006} \pm 0.132$	418.0 - 419.2	$01.243^{-0.013}_{+0.016} \pm 0.137$
419.2 - 420.4	$06.761^{-0.081}_{+0.101} \pm 0.744$	420.4 - 421.6	$01.652^{-0.008}_{+0.008} \pm 0.182$	421.6 - 422.8	$01.333^{-0.005}_{+0.005} \pm 0.147$
422.8 - 424.0	$01.239^{-0.009}_{+0.011} \pm 0.136$	424.0 - 425.2	$01.250^{-0.012}_{+0.014} \pm 0.138$	425.2 - 426.4	$01.624^{-0.024}_{+0.038} \pm 0.179$
426.4 - 427.6	$01.249^{-0.005}_{+0.004} \pm 0.137$	427.6 - 428.8	$01.897^{-0.012}_{+0.016} \pm 0.209$	428.8 - 430.0	$01.277^{-0.005}_{+0.005} \pm 0.140$
430.0 - 431.2	$01.404^{-0.006}_{+0.006} \pm 0.154$	431.2 - 432.4	$01.807^{-0.008}_{+0.009} \pm 0.199$	432.4 - 433.6	$02.248^{-0.012}_{+0.017} \pm 0.247$
433.6 - 434.8	$02.878^{-0.012}_{+0.012} \pm 0.317$	434.8 - 436.0	$03.206^{-0.013}_{+0.013} \pm 0.353$	436.0 - 437.2	$04.157^{-0.028}_{+0.027} \pm 0.457$
437.2 - 438.4	$04.756^{-0.043}_{+0.044} \pm 0.523$	438.4 - 439.6	$06.090^{-0.025}_{+0.023} \pm 0.670$	439.6 - 440.8	$04.567^{-0.030}_{+0.027} \pm 0.502$
440.8 - 442.0	$03.679^{-0.018}_{+0.017} \pm 0.405$	442.0 - 443.2	$08.928^{-0.041}_{+0.029} \pm 0.982$	443.2 - 444.4	$03.096^{-0.030}_{+0.047} \pm 0.341$
444.4 - 445.6	$03.005^{-0.044}_{+0.055} \pm 0.331$	445.6 - 446.8	$03.116^{-0.028}_{+0.032} \pm 0.343$	446.8 - 448.0	$02.706^{-0.009}_{+0.009} \pm 0.298$
448.0 - 449.2	$02.381^{-0.019}_{+0.013} \pm 0.262$	449.2 - 450.4	$01.938^{-0.008}_{+0.008} \pm 0.213$	450.4 - 451.6	$02.138^{-0.016}_{+0.014} \pm 0.235$
451.6 - 452.8	$01.993^{-0.009}_{+0.011} \pm 0.219$	452.8 - 454.0	$01.387^{-0.005}_{+0.005} \pm 0.153$	454.0 - 455.2	$01.335^{-0.010}_{+0.011} \pm 0.147$
455.2 - 456.4	$01.591^{-0.012}_{+0.014} \pm 0.175$	456.4 - 457.6	$01.283^{-0.005}_{+0.005} \pm 0.141$	457.6 - 458.8	$01.270^{-0.009}_{+0.013} \pm 0.140$
458.8 - 460.0	$01.227^{-0.006}_{+0.007} \pm 0.135$	460.0 - 461.2	$01.248^{-0.010}_{+0.013} \pm 0.137$	461.2 - 462.4	$01.855^{-0.005}_{+0.005} \pm 0.204$
462.4 - 463.6	$01.224^{-0.007}_{+0.007} \pm 0.135$	463.6 - 464.8	$01.744^{-0.006}_{+0.006} \pm 0.192$	464.8 - 466.0	$03.987^{-0.022}_{+0.023} \pm 0.439$
466.0 - 467.2	$03.906^{-0.009}_{+0.010} \pm 0.430$	467.2 - 468.4	$01.245^{-0.004}_{+0.004} \pm 0.137$	468.4 - 469.6	$01.325^{-0.010}_{+0.010} \pm 0.146$
469.6 - 470.8	$01.251^{-0.011}_{+0.011} \pm 0.138$	470.8 - 472.0	$01.270^{-0.008}_{+0.008} \pm 0.140$	472.0 - 473.2	$01.286^{-0.005}_{+0.006} \pm 0.141$
473.2 - 474.4	$01.302^{-0.003}_{+0.003} \pm 0.143$	474.4 - 475.6	$01.297^{-0.006}_{+0.005} \pm 0.143$	475.6 - 476.8	$01.377^{-0.004}_{+0.004} \pm 0.151$

Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$
448.0 - 449.2	$02.381^{-0.019}_{+0.013} \pm 0.262$	449.2 - 450.4	$01.938^{-0.008}_{+0.008} \pm 0.213$	450.4 - 451.6	$02.138^{-0.016}_{+0.014} \pm 0.235$
451.6 - 452.8	$01.993^{-0.009}_{+0.011} \pm 0.219$	452.8 - 454.0	$01.387^{-0.005}_{+0.005} \pm 0.153$	454.0 - 455.2	$01.335^{-0.010}_{+0.011} \pm 0.147$
455.2 - 456.4	$01.591^{-0.012}_{+0.014} \pm 0.175$	456.4 - 457.6	$01.283^{-0.005}_{+0.005} \pm 0.141$	457.6 - 458.8	$01.270^{-0.009}_{+0.013} \pm 0.140$
458.8 - 460.0	$01.227^{-0.006}_{+0.007} \pm 0.135$	460.0 - 461.2	$01.248^{-0.010}_{+0.013} \pm 0.137$	461.2 - 462.4	$01.855^{-0.005}_{+0.005} \pm 0.204$
462.4 - 463.6	$01.224^{-0.007}_{+0.007} \pm 0.135$	463.6 - 464.8	$01.744^{-0.006}_{+0.006} \pm 0.192$	464.8 - 466.0	$03.987^{-0.022}_{+0.023} \pm 0.439$
466.0 - 467.2	$03.906^{-0.009}_{+0.010} \pm 0.430$	467.2 - 468.4	$01.245^{-0.004}_{+0.004} \pm 0.137$	468.4 - 469.6	$01.325^{-0.010}_{+0.010} \pm 0.146$
469.6 - 470.8	$01.251^{-0.011}_{+0.011} \pm 0.138$	470.8 - 472.0	$01.270^{-0.008}_{+0.008} \pm 0.140$	472.0 - 473.2	$01.286^{-0.005}_{+0.006} \pm 0.141$
473.2 - 474.4	$01.302^{-0.003}_{+0.003} \pm 0.143$	474.4 - 475.6	$01.297^{-0.006}_{+0.005} \pm 0.143$	475.6 - 476.8	$01.377^{-0.004}_{+0.004} \pm 0.151$
476.8 - 478.0	$01.425^{-0.010}_{+0.007} \pm 0.157$	478.0 - 479.2	$01.388^{-0.006}_{+0.006} \pm 0.153$	479.2 - 480.4	$19.009^{-0.221}_{+0.158} \pm 2.091$
480.4 - 481.6	$01.492^{-0.009}_{+0.009} \pm 0.164$	481.6 - 482.8	$01.382^{-0.005}_{+0.005} \pm 0.152$	482.8 - 484.0	$01.305^{-0.004}_{+0.004} \pm 0.144$
484.0 - 485.2	$01.365^{-0.017}_{+0.031} \pm 0.150$	485.2 - 486.4	$01.416^{-0.006}_{+0.005} \pm 0.156$	486.4 - 487.6	$01.443^{-0.005}_{+0.005} \pm 0.159$
487.6 - 488.8	$01.572^{-0.008}_{+0.007} \pm 0.173$	488.8 - 490.0	$01.571^{-0.003}_{+0.003} \pm 0.173$	490.0 - 491.2	$01.467^{-0.007}_{+0.007} \pm 0.161$
491.2 - 492.4	$01.517^{-0.007}_{+0.008} \pm 0.167$	492.4 - 493.6	$01.465^{-0.004}_{+0.005} \pm 0.161$	493.6 - 494.8	$01.486^{-0.005}_{+0.006} \pm 0.163$
494.8 - 496.0	$01.463^{-0.003}_{+0.004} \pm 0.161$	496.0 - 497.2	$02.248^{-0.006}_{+0.006} \pm 0.247$	497.2 - 498.4	$01.580^{-0.011}_{+0.010} \pm 0.174$
498.4 - 499.6	$06.718^{-0.032}_{+0.036} \pm 0.739$	499.6 - 500.8	$01.543^{-0.007}_{+0.007} \pm 0.170$	500.8 - 502.0	$01.476^{-0.005}_{+0.005} \pm 0.162$
502.0 - 503.2	$01.429^{-0.004}_{+0.004} \pm 0.157$	503.2 - 504.4	$01.413^{-0.004}_{+0.003} \pm 0.155$	504.4 - 505.6	$01.942^{-0.007}_{+0.007} \pm 0.214$
505.6 - 506.8	$01.778^{-0.009}_{+0.014} \pm 0.196$	506.8 - 508.0	$01.382^{-0.009}_{+0.008} \pm 0.152$	508.0 - 509.2	$01.410^{-0.003}_{+0.003} \pm 0.155$
509.2 - 510.4	$01.410^{-0.005}_{+0.004} \pm 0.155$	510.4 - 511.6	$01.458^{-0.004}_{+0.003} \pm 0.160$	511.6 - 512.8	$01.500^{-0.004}_{+0.004} \pm 0.165$
512.8 - 514.0	$01.447^{-0.004}_{+0.004} \pm 0.159$	514.0 - 515.2	$01.430^{-0.008}_{+0.007} \pm 0.157$	515.2 - 516.4	$04.404^{-0.011}_{+0.011} \pm 0.484$
516.4 - 517.6	$01.738^{-0.004}_{+0.004} \pm 0.191$	517.6 - 518.8	$01.469^{-0.004}_{+0.004} \pm 0.162$	518.8 - 520.0	$01.930^{-0.009}_{+0.010} \pm 0.212$
520.0 - 521.2	$01.525^{-0.010}_{+0.010} \pm 0.168$	521.2 - 522.4	$01.644^{-0.006}_{+0.007} \pm 0.181$	522.4 - 523.6	$01.467^{-0.007}_{+0.006} \pm 0.161$
523.6 - 524.8	$01.603^{-0.005}_{+0.004} \pm 0.176$	524.8 - 526.0	$02.007^{-0.009}_{+0.010} \pm 0.221$	526.0 - 527.2	$01.997^{-0.004}_{+0.004} \pm 0.220$
527.2 - 528.4	$01.628^{-0.004}_{+0.005} \pm 0.179$	528.4 - 529.6	$01.481^{-0.005}_{+0.006} \pm 0.163$	529.6 - 530.8	$01.504^{-0.005}_{+0.004} \pm 0.165$
530.8 - 532.0	$02.731^{-0.008}_{+0.009} \pm 0.300$	532.0 - 533.2	$01.903^{-0.007}_{+0.008} \pm 0.209$	533.2 - 534.4	$02.243^{-0.014}_{+0.013} \pm 0.247$
534.4 - 535.6	$01.635^{-0.003}_{+0.004} \pm 0.180$	535.6 - 536.8	$02.231^{-0.006}_{+0.007} \pm 0.245$	536.8 - 538.0	$02.285^{-0.009}_{+0.010} \pm 0.251$
538.0 - 539.2	$01.677^{-0.005}_{+0.005} \pm 0.185$	539.2 - 540.4	$12.788^{-0.083}_{+0.095} \pm 1.407$	540.4 - 541.6	$01.634^{-0.005}_{+0.005} \pm 0.180$
541.6 - 542.8	$01.709^{-0.008}_{+0.009} \pm 0.188$	542.8 - 544.0	$01.563^{-0.004}_{+0.004} \pm 0.172$	544.0 - 545.2	$01.695^{-0.005}_{+0.006} \pm 0.186$
545.2 - 546.4	$03.661^{-0.012}_{+0.014} \pm 0.403$	546.4 - 547.6	$01.584^{-0.007}_{+0.007} \pm 0.174$	547.6 - 548.8	$01.622^{-0.004}_{+0.004} \pm 0.178$
548.8 - 550.0	$01.572^{-0.005}_{+0.006} \pm 0.173$	550.0 - 551.2	$01.884^{-0.005}_{+0.005} \pm 0.207$	551.2 - 552.4	$01.618^{-0.008}_{+0.009} \pm 0.178$
552.4 - 553.6	$07.096^{-0.038}_{+0.043} \pm 0.781$	553.6 - 554.8	$02.122^{-0.007}_{+0.008} \pm 0.233$	554.8 - 556.0	$01.578^{-0.005}_{+0.005} \pm 0.174$
556.0 - 557.2	$01.621^{-0.013}_{+0.014} \pm 0.178$	557.2 - 558.4	$01.764^{-0.005}_{+0.006} \pm 0.194$	558.4 - 559.6	$01.648^{-0.004}_{+0.004} \pm 0.181$
559.6 - 560.8	$01.618^{-0.011}_{+0.010} \pm 0.178$	560.8 - 562.0	$02.221^{-0.007}_{+0.006} \pm 0.244$	562.0 - 563.2	$01.635^{-0.005}_{+0.004} \pm 0.180$
563.2 - 564.4	$04.035^{-0.011}_{+0.015} \pm 0.444$	564.4 - 565.6	$01.613^{-0.010}_{+0.011} \pm 0.177$	565.6 - 566.8	$06.537^{-0.055}_{+0.049} \pm 0.719$
566.8 - 568.0	$03.728^{-0.010}_{+0.013} \pm 0.410$	568.0 - 569.2	$04.990^{-0.018}_{+0.024} \pm 0.549$	569.2 - 570.4	$01.669^{-0.005}_{+0.005} \pm 0.184$
570.4 - 571.6	$01.653^{-0.009}_{+0.010} \pm 0.182$	571.6 - 572.8	$01.668^{-0.010}_{+0.009} \pm 0.183$	572.8 - 574.0	$01.686^{-0.009}_{+0.009} \pm 0.185$
574.0 - 575.2	$01.707^{-0.005}_{+0.004} \pm 0.188$	575.2 - 576.4	$01.939^{-0.008}_{+0.009} \pm 0.213$	576.4 - 577.6	$01.710^{-0.004}_{+0.004} \pm 0.188$
577.6 - 578.8	$01.752^{-0.005}_{+0.006} \pm 0.193$	578.8 - 580.0	$02.120^{-0.011}_{+0.011} \pm 0.233$	580.0 - 581.2	$01.764^{-0.007}_{+0.007} \pm 0.194$
581.2 - 582.4	$01.732^{-0.006}_{+0.006} \pm 0.191$	582.4 - 583.6	$02.452^{-0.014}_{+0.012} \pm 0.270$	583.6 - 584.8	$01.727^{-0.005}_{+0.005} \pm 0.190$
584.8 - 586.0	$01.878^{-0.005}_{+0.006} \pm 0.207$	586.0 - 587.2	$01.873^{-0.006}_{+0.007} \pm 0.206$	587.2 - 588.4	$02.135^{-0.004}_{+0.004} \pm 0.235$
588.4 - 589.6	$01.752^{-0.012}_{+0.012} \pm 0.193$	589.6 - 590.8	$05.229^{-0.014}_{+0.013} \pm 0.575$	590.8 - 592.0	$05.293^{-0.049}_{+0.038} \pm 0.582$
592.0 - 593.2	$01.763^{-0.007}_{+0.006} \pm 0.194$	593.2 - 594.4	$02.142^{-0.013}_{+0.015} \pm 0.236$	594.4 - 595.6	$01.899^{-0.005}_{+0.005} \pm 0.209$
595.6 - 596.8	$01.824^{-0.006}_{+0.006} \pm 0.201$	596.8 - 598.0	$01.818^{-0.010}_{+0.015} \pm 0.200$	598.0 - 599.2	$01.919^{-0.015}_{+0.012} \pm 0.211$
599.2 - 600.4	$10.731^{-0.075}_{+0.055} \pm 1.180$	600.4 - 601.6	$01.854^{-0.007}_{+0.006} \pm 0.204$	601.6 - 602.8	$01.877^{-0.009}_{+0.010} \pm 0.207$
602.8 - 604.0	$01.847^{-0.013}_{+0.010} \pm 0.203$	604.0 - 605.2	$01.839^{-0.007}_{+0.006} \pm 0.202$	605.2 - 606.4	$01.853^{-0.010}_{+0.014} \pm 0.204$
606.4 - 607.6	$01.847^{-0.010}_{+0.010} \pm 0.203$	607.6 - 608.8	$01.865^{-0.007}_{+0.011} \pm 0.205$	608.8 - 610.0	$01.872^{-0.005}_{+0.005} \pm 0.206$
610.0 - 611.2	$01.897^{-0.005}_{+0.005} \pm 0.209$	611.2 - 612.4	$02.521^{-0.017}_{+0.018} \pm 0.277$	612.4 - 613.6	$02.158^{-0.008}_{+0.011} \pm 0.237$
613.6 - 614.8	$01.887^{-0.012}_{+0.012} \pm 0.208$	614.8 - 616.0	$01.883^{-0.004}_{+0.005} \pm 0.207$	616.0 - 617.2	$01.978^{-0.004}_{+0.004} \pm 0.218$
617.2 - 618.4	$01.890^{-0.007}_{+0.008} \pm 0.208$	618.4 - 619.6	$02.183^{-0.005}_{+0.006} \pm 0.240$	619.6 - 620.8	$01.926^{-0.006}_{+0.007} \pm 0.212$

Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$	Frequency Band (Hz)	Upper Limits $h_0^{95\%}/10^{-22}$
619.6 - 620.8	$01.926^{-0.006}_{+0.007} \pm 0.212$	620.8 - 622.0	$02.817^{-0.016}_{+0.020} \pm 0.310$	622.0 - 623.2	$01.986^{-0.005}_{+0.005} \pm 0.218$
623.2 - 624.4	$01.939^{-0.006}_{+0.006} \pm 0.213$	624.4 - 625.6	$01.978^{-0.021}_{+0.023} \pm 0.218$	625.6 - 626.8	$06.562^{-0.030}_{+0.022} \pm 0.722$
626.8 - 628.0	$04.581^{-0.040}_{+0.038} \pm 0.504$	628.0 - 629.2	$03.751^{-0.016}_{+0.013} \pm 0.413$	629.2 - 630.4	$02.719^{-0.004}_{+0.004} \pm 0.299$
630.4 - 631.6	$02.004^{-0.005}_{+0.005} \pm 0.220$	631.6 - 632.8	$02.385^{-0.005}_{+0.005} \pm 0.262$	632.8 - 634.0	$02.025^{-0.007}_{+0.008} \pm 0.223$
634.0 - 635.2	$02.041^{-0.011}_{+0.011} \pm 0.224$	635.2 - 636.4	$02.019^{-0.006}_{+0.006} \pm 0.222$	636.4 - 637.6	$02.017^{-0.007}_{+0.007} \pm 0.222$
637.6 - 638.8	$02.096^{-0.007}_{+0.009} \pm 0.231$	638.8 - 640.0	$02.312^{-0.017}_{+0.018} \pm 0.254$	640.0 - 641.2	$02.038^{-0.008}_{+0.010} \pm 0.224$
641.2 - 642.4	$02.265^{-0.006}_{+0.006} \pm 0.249$	642.4 - 643.6	$02.459^{-0.008}_{+0.008} \pm 0.270$	643.6 - 644.8	$02.079^{-0.007}_{+0.008} \pm 0.229$
644.8 - 646.0	$02.734^{-0.009}_{+0.008} \pm 0.301$	646.0 - 647.2	$06.024^{-0.017}_{+0.023} \pm 0.663$	647.2 - 648.4	$02.837^{-0.009}_{+0.009} \pm 0.312$
648.4 - 649.6	$05.995^{-0.015}_{+0.016} \pm 0.659$	649.6 - 650.8	$02.141^{-0.015}_{+0.018} \pm 0.236$	650.8 - 652.0	$02.434^{-0.013}_{+0.014} \pm 0.268$
652.0 - 653.2	$02.091^{-0.006}_{+0.006} \pm 0.230$	653.2 - 654.4	$02.147^{-0.012}_{+0.009} \pm 0.236$	654.4 - 655.6	$02.126^{-0.015}_{+0.015} \pm 0.234$
655.6 - 656.8	$02.149^{-0.024}_{+0.020} \pm 0.236$	656.8 - 658.0	$02.132^{-0.014}_{+0.015} \pm 0.235$	658.0 - 659.2	$02.259^{-0.024}_{+0.018} \pm 0.248$
659.2 - 660.4	$07.061^{-0.031}_{+0.024} \pm 0.777$	660.4 - 661.6	$02.294^{-0.011}_{+0.013} \pm 0.252$	661.6 - 662.8	$03.513^{-0.018}_{+0.019} \pm 0.386$
662.8 - 664.0	$06.220^{-0.022}_{+0.021} \pm 0.684$	664.0 - 665.2	$06.314^{-0.030}_{+0.034} \pm 0.695$	665.2 - 666.4	$02.342^{-0.022}_{+0.022} \pm 0.258$
666.4 - 667.6	$02.281^{-0.008}_{+0.009} \pm 0.251$	667.6 - 668.8	$02.212^{-0.006}_{+0.007} \pm 0.243$	668.8 - 670.0	$02.239^{-0.004}_{+0.005} \pm 0.246$
670.0 - 671.2	$02.232^{-0.014}_{+0.016} \pm 0.246$	671.2 - 672.4	$02.417^{-0.016}_{+0.017} \pm 0.266$	672.4 - 673.6	$02.281^{-0.008}_{+0.009} \pm 0.251$
673.6 - 674.8	$02.270^{-0.007}_{+0.008} \pm 0.250$	674.8 - 676.0	$02.345^{-0.017}_{+0.018} \pm 0.258$	676.0 - 677.2	$02.629^{-0.007}_{+0.008} \pm 0.289$
677.2 - 678.4	$02.336^{-0.007}_{+0.008} \pm 0.257$	678.4 - 679.6	$02.342^{-0.007}_{+0.007} \pm 0.258$	679.6 - 680.8	$02.342^{-0.016}_{+0.017} \pm 0.258$
680.8 - 682.0	$02.765^{-0.005}_{+0.005} \pm 0.304$	682.0 - 683.2	$02.339^{-0.007}_{+0.009} \pm 0.257$	683.2 - 684.4	$02.359^{-0.010}_{+0.009} \pm 0.259$
684.4 - 685.6	$02.335^{-0.005}_{+0.005} \pm 0.257$	685.6 - 686.8	$03.526^{-0.012}_{+0.012} \pm 0.388$	686.8 - 688.0	$05.089^{-0.013}_{+0.014} \pm 0.560$
688.0 - 689.2	$04.461^{-0.019}_{+0.012} \pm 0.491$	689.2 - 690.4	$03.595^{-0.018}_{+0.014} \pm 0.395$	690.4 - 691.6	$02.426^{-0.019}_{+0.016} \pm 0.267$
691.6 - 692.8	$02.545^{-0.013}_{+0.013} \pm 0.280$	692.8 - 694.0	$05.105^{-0.026}_{+0.028} \pm 0.562$	694.0 - 695.2	$05.418^{-0.024}_{+0.022} \pm 0.596$
695.2 - 696.4	$04.580^{-0.020}_{+0.025} \pm 0.504$	696.4 - 697.6	$03.097^{-0.027}_{+0.026} \pm 0.341$	697.6 - 698.8	$02.554^{-0.013}_{+0.014} \pm 0.281$
698.8 - 700.0	$02.518^{-0.006}_{+0.007} \pm 0.277$	700.0 - 701.2	$06.417^{-0.017}_{+0.018} \pm 0.706$	701.2 - 702.4	$04.317^{-0.010}_{+0.010} \pm 0.475$
702.4 - 703.6	$02.524^{-0.008}_{+0.009} \pm 0.278$	703.6 - 704.8	$02.825^{-0.012}_{+0.012} \pm 0.311$	704.8 - 706.0	$02.533^{-0.018}_{+0.018} \pm 0.279$
706.0 - 707.2	$02.540^{-0.006}_{+0.006} \pm 0.279$	707.2 - 708.4	$02.651^{-0.013}_{+0.011} \pm 0.292$	708.4 - 709.6	$02.656^{-0.007}_{+0.007} \pm 0.292$
709.6 - 710.8	$02.595^{-0.021}_{+0.017} \pm 0.285$	710.8 - 712.0	$03.857^{-0.009}_{+0.008} \pm 0.424$	712.0 - 713.2	$04.882^{-0.021}_{+0.018} \pm 0.537$
713.2 - 714.4	$02.782^{-0.006}_{+0.006} \pm 0.306$	714.4 - 715.6	$02.656^{-0.018}_{+0.018} \pm 0.292$	715.6 - 716.8	$02.675^{-0.031}_{+0.044} \pm 0.294$
716.8 - 718.0	$02.707^{-0.016}_{+0.018} \pm 0.298$	718.0 - 719.2	$04.674^{-0.015}_{+0.016} \pm 0.514$	719.2 - 720.4	$09.629^{-0.091}_{+0.089} \pm 1.059$
720.4 - 721.6	$02.767^{-0.009}_{+0.008} \pm 0.304$	721.6 - 722.8	$02.788^{-0.011}_{+0.009} \pm 0.307$	722.8 - 724.0	$02.815^{-0.019}_{+0.018} \pm 0.310$
724.0 - 725.2	$03.041^{-0.010}_{+0.011} \pm 0.334$	725.2 - 726.4	$04.078^{-0.019}_{+0.027} \pm 0.449$	726.4 - 727.6	$02.842^{-0.011}_{+0.011} \pm 0.313$
727.6 - 728.8	$02.843^{-0.016}_{+0.016} \pm 0.313$				

Frequency Band	Upper Limits ($h_0/10^{-22}$)
464.0 - 465.0	$1.730 \pm (0.022 + 0.156)$
465.0 - 466.0	$2.420 \pm (0.038 + 0.218)$
466.0 - 467.0	$1.818 \pm (0.010 + 0.164)$
467.0 - 468.0	$2.038 \pm (0.023 + 0.183)$
468.0 - 469.0	$2.263 \pm (0.026 + 0.204)$
469.0 - 470.0	$2.087 \pm (0.023 + 0.188)$
470.0 - 471.0	$1.846 \pm (0.015 + 0.166)$
471.0 - 472.0	$1.883 \pm (0.018 + 0.169)$
472.0 - 473.0	$1.910 \pm (0.018 + 0.172)$
473.0 - 474.0	$2.177 \pm (0.020 + 0.196)$
474.0 - 475.0	$1.947 \pm (0.027 + 0.175)$
475.0 - 476.0	$2.037 \pm (0.019 + 0.183)$
476.0 - 477.0	$1.855 \pm (0.014 + 0.167)$
477.0 - 478.0	$1.935 \pm (0.028 + 0.174)$
478.0 - 479.0	$2.144 \pm (0.022 + 0.193)$
479.0 - 480.0	$12.56 \pm (0.239 + 1.131)$
480.0 - 481.0	$7.425 \pm (0.126 + 0.668)$
481.0 - 482.0	$2.211 \pm (0.027 + 0.199)$
482.0 - 483.0	$2.173 \pm (0.023 + 0.196)$
483.0 - 484.0	$1.875 \pm (0.018 + 0.169)$
604.0 - 605.0	$2.287 \pm (0.047 + 0.206)$
605.0 - 606.0	$2.427 \pm (0.046 + 0.218)$
606.0 - 607.0	$2.335 \pm (0.045 + 0.210)$
607.0 - 608.0	$2.356 \pm (0.047 + 0.212)$
608.0 - 609.0	$2.223 \pm (0.031 + 0.200)$
609.0 - 610.0	$2.411 \pm (0.033 + 0.217)$
610.0 - 611.0	$2.426 \pm (0.039 + 0.218)$
611.0 - 612.0	$2.332 \pm (0.034 + 0.210)$
612.0 - 613.0	$2.394 \pm (0.026 + 0.215)$
613.0 - 614.0	$2.312 \pm (0.033 + 0.208)$
614.0 - 615.0	$2.378 \pm (0.046 + 0.214)$
615.0 - 616.0	$2.488 \pm (0.023 + 0.224)$
616.0 - 617.0	$2.375 \pm (0.035 + 0.214)$
617.0 - 618.0	$2.364 \pm (0.044 + 0.213)$
618.0 - 619.0	$2.447 \pm (0.038 + 0.220)$
619.0 - 620.0	$2.388 \pm (0.029 + 0.215)$
620.0 - 621.0	$2.496 \pm (0.048 + 0.225)$
621.0 - 622.0	$2.604 \pm (0.047 + 0.234)$
622.0 - 623.0	$2.424 \pm (0.045 + 0.218)$
623.0 - 624.0	$2.402 \pm (0.032 + 0.216)$

Table 2: 95% confidence upper limits on h_0 for continuous signals from Sco X-1 in 1 Hz bands for zero eccentricity.

Frequency Band	Upper Limits $(h_0/10^{-22})$			
(Hz)	$h_0^{95\%}$ $(e = 10^{-4})$	$h_0^{95\%}$ $(e = 5 \times 10^{-4})$	$h_0^{88\%}$ $(e = 10^{-3})$	$h_0^{50\%}$ $(e = 5 \times 10^{-3})$
464.0 - 465.0	$1.729 \pm (0.032 + 0.156)$	$1.885 \pm (0.024 + 0.170)$	$1.770 \pm (0.042 + 0.159)$	$1.633 \pm (0.023 + 0.147)$
465.0 - 466.0	$2.425 \pm (0.050 + 0.218)$	$2.657 \pm (0.044 + 0.239)$	$2.570 \pm (0.057 + 0.231)$	$2.113 \pm (0.026 + 0.190)$
466.0 - 467.0	$1.837 \pm (0.016 + 0.165)$	$2.031 \pm (0.016 + 0.183)$	$1.945 \pm (0.035 + 0.175)$	$1.587 \pm (0.016 + 0.143)$
467.0 - 468.0	$2.072 \pm (0.038 + 0.186)$	$2.201 \pm (0.036 + 0.198)$	$2.124 \pm (0.037 + 0.191)$	$1.834 \pm (0.030 + 0.165)$
468.0 - 469.0	$2.285 \pm (0.032 + 0.206)$	$2.420 \pm (0.031 + 0.218)$	$2.342 \pm (0.024 + 0.211)$	$1.851 \pm (0.017 + 0.167)$
469.0 - 470.0	$2.094 \pm (0.045 + 0.189)$	$2.226 \pm (0.031 + 0.200)$	$2.079 \pm (0.032 + 0.187)$	$1.654 \pm (0.015 + 0.149)$
470.0 - 471.0	$1.922 \pm (0.030 + 0.173)$	$2.031 \pm (0.031 + 0.183)$	$1.947 \pm (0.042 + 0.175)$	$1.643 \pm (0.029 + 0.148)$
471.0 - 472.0	$1.906 \pm (0.036 + 0.172)$	$2.081 \pm (0.039 + 0.187)$	$1.965 \pm (0.035 + 0.177)$	$1.741 \pm (0.017 + 0.157)$
472.0 - 473.0	$1.946 \pm (0.026 + 0.175)$	$2.140 \pm (0.041 + 0.193)$	$2.101 \pm (0.056 + 0.189)$	$2.075 \pm (0.059 + 0.187)$
473.0 - 474.0	$2.209 \pm (0.030 + 0.199)$	$2.438 \pm (0.056 + 0.219)$	$2.404 \pm (0.042 + 0.216)$	$3.096 \pm (0.145 + 0.279)$
474.0 - 475.0	$1.973 \pm (0.033 + 0.178)$	$2.228 \pm (0.029 + 0.201)$	$2.174 \pm (0.047 + 0.196)$	$2.171 \pm (0.075 + 0.195)$
475.0 - 476.0	$2.037 \pm (0.032 + 0.183)$	$2.294 \pm (0.048 + 0.206)$	$2.257 \pm (0.067 + 0.203)$	$2.091 \pm (0.041 + 0.188)$
476.0 - 477.0	$1.885 \pm (0.023 + 0.170)$	$2.076 \pm (0.038 + 0.187)$	$2.016 \pm (0.048 + 0.181)$	$1.747 \pm (0.021 + 0.157)$
477.0 - 478.0	$1.987 \pm (0.031 + 0.179)$	$2.169 \pm (0.040 + 0.195)$	$2.211 \pm (0.048 + 0.199)$	$1.811 \pm (0.016 + 0.163)$
478.0 - 479.0	$2.149 \pm (0.041 + 0.193)$	$2.371 \pm (0.065 + 0.213)$	$2.341 \pm (0.044 + 0.211)$	$1.995 \pm (0.050 + 0.180)$
479.0 - 480.0	$12.62 \pm (0.178 + 1.135)$	$13.90 \pm (0.219 + 1.251)$	$12.76 \pm (0.238 + 1.149)$	$10.07 \pm (0.162 + 0.906)$
480.0 - 481.0	$7.502 \pm (0.114 + 0.675)$	$8.463 \pm (0.168 + 0.762)$	$8.490 \pm (0.260 + 0.764)$	$6.821 \pm (0.090 + 0.614)$
481.0 - 482.0	$2.226 \pm (0.025 + 0.200)$	$2.493 \pm (0.036 + 0.224)$	$2.364 \pm (0.050 + 0.213)$	$2.099 \pm (0.035 + 0.189)$
482.0 - 483.0	$2.167 \pm (0.038 + 0.195)$	$2.348 \pm (0.044 + 0.211)$	$2.204 \pm (0.043 + 0.198)$	$2.025 \pm (0.035 + 0.182)$
483.0 - 484.0	$1.919 \pm (0.031 + 0.173)$	$2.110 \pm (0.009 + 0.190)$	$2.017 \pm (0.043 + 0.182)$	$1.754 \pm (0.021 + 0.158)$
604.0 - 605.0	$2.307 \pm (0.043 + 0.208)$	$2.818 \pm (0.067 + 0.254)$	$3.272 \pm (0.283 + 0.294)$	$2.780 \pm (0.084 + 0.250)$
605.0 - 606.0	$2.399 \pm (0.038 + 0.216)$	$2.904 \pm (0.045 + 0.261)$	$3.015 \pm (0.123 + 0.271)$	$3.032 \pm (0.082 + 0.273)$
606.0 - 607.0	$2.339 \pm (0.051 + 0.210)$	$2.810 \pm (0.063 + 0.253)$	$2.811 \pm (0.070 + 0.253)$	$2.828 \pm (0.074 + 0.255)$
607.0 - 608.0	$2.354 \pm (0.042 + 0.212)$	$2.822 \pm (0.025 + 0.254)$	$2.905 \pm (0.092 + 0.261)$	$2.974 \pm (0.058 + 0.268)$
608.0 - 609.0	$2.266 \pm (0.042 + 0.204)$	$3.021 \pm (0.141 + 0.272)$	$2.993 \pm (0.246 + 0.269)$	$2.945 \pm (0.113 + 0.265)$
609.0 - 610.0	$2.407 \pm (0.027 + 0.217)$	$3.122 \pm (0.105 + 0.281)$	$3.454 \pm (0.269 + 0.311)$	$3.088 \pm (0.082 + 0.278)$
610.0 - 611.0	$2.446 \pm (0.031 + 0.220)$	$3.168 \pm (0.187 + 0.285)$	$3.028 \pm (0.104 + 0.273)$	$3.092 \pm (0.086 + 0.278)$
611.0 - 612.0	$2.343 \pm (0.023 + 0.211)$	$2.780 \pm (0.044 + 0.250)$	$2.869 \pm (0.076 + 0.258)$	$2.913 \pm (0.107 + 0.262)$
612.0 - 613.0	$2.408 \pm (0.030 + 0.217)$	$3.249 \pm (0.180 + 0.292)$	$3.127 \pm (0.103 + 0.281)$	$3.083 \pm (0.109 + 0.278)$
613.0 - 614.0	$2.331 \pm (0.036 + 0.210)$	$2.909 \pm (0.086 + 0.262)$	$2.928 \pm (0.081 + 0.264)$	$2.757 \pm (0.064 + 0.248)$
614.0 - 615.0	$2.417 \pm (0.050 + 0.218)$	$3.057 \pm (0.099 + 0.275)$	$2.962 \pm (0.093 + 0.267)$	$2.932 \pm (0.075 + 0.264)$
615.0 - 616.0	$2.494 \pm (0.026 + 0.224)$	$2.962 \pm (0.038 + 0.267)$	$3.061 \pm (0.057 + 0.275)$	$3.130 \pm (0.074 + 0.282)$
616.0 - 617.0	$2.364 \pm (0.038 + 0.213)$	$2.923 \pm (0.048 + 0.263)$	$3.066 \pm (0.081 + 0.276)$	$3.183 \pm (0.132 + 0.286)$
617.0 - 618.0	$2.370 \pm (0.029 + 0.213)$	$3.018 \pm (0.076 + 0.272)$	$3.544 \pm (0.248 + 0.319)$	$3.207 \pm (0.126 + 0.289)$
618.0 - 619.0	$2.428 \pm (0.048 + 0.219)$	$2.969 \pm (0.056 + 0.267)$	$3.052 \pm (0.064 + 0.275)$	$3.028 \pm (0.054 + 0.273)$
619.0 - 620.0	$2.391 \pm (0.032 + 0.215)$	$2.961 \pm (0.379 + 0.266)$	$3.652 \pm (0.294 + 0.329)$	$3.277 \pm (0.125 + 0.295)$
620.0 - 621.0	$2.522 \pm (0.043 + 0.227)$	$3.428 \pm (0.238 + 0.309)$	$3.915 \pm (0.549 + 0.352)$	$3.263 \pm (0.090 + 0.294)$
621.0 - 622.0	$2.601 \pm (0.049 + 0.234)$	$3.354 \pm (0.112 + 0.302)$	$3.283 \pm (0.061 + 0.295)$	$3.318 \pm (0.097 + 0.299)$
622.0 - 623.0	$2.418 \pm (0.037 + 0.218)$	$3.000 \pm (0.060 + 0.270)$	$3.108 \pm (0.134 + 0.280)$	$3.045 \pm (0.082 + 0.274)$
623.0 - 624.0	$2.402 \pm (0.024 + 0.216)$	$3.133 \pm (0.080 + 0.282)$	$3.611 \pm (0.500 + 0.325)$	$3.027 \pm (0.080 + 0.272)$

Table 3: 95% confidence upper limits on h_0 for continuous signals from Sco X-1 in 1 Hz bands for different values of the eccentricity.