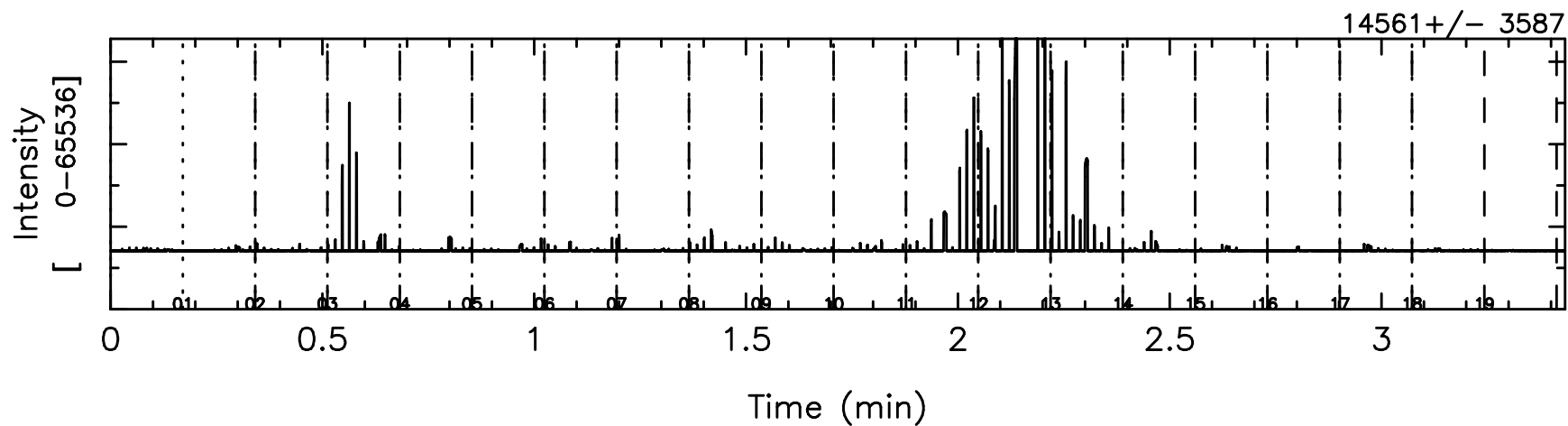
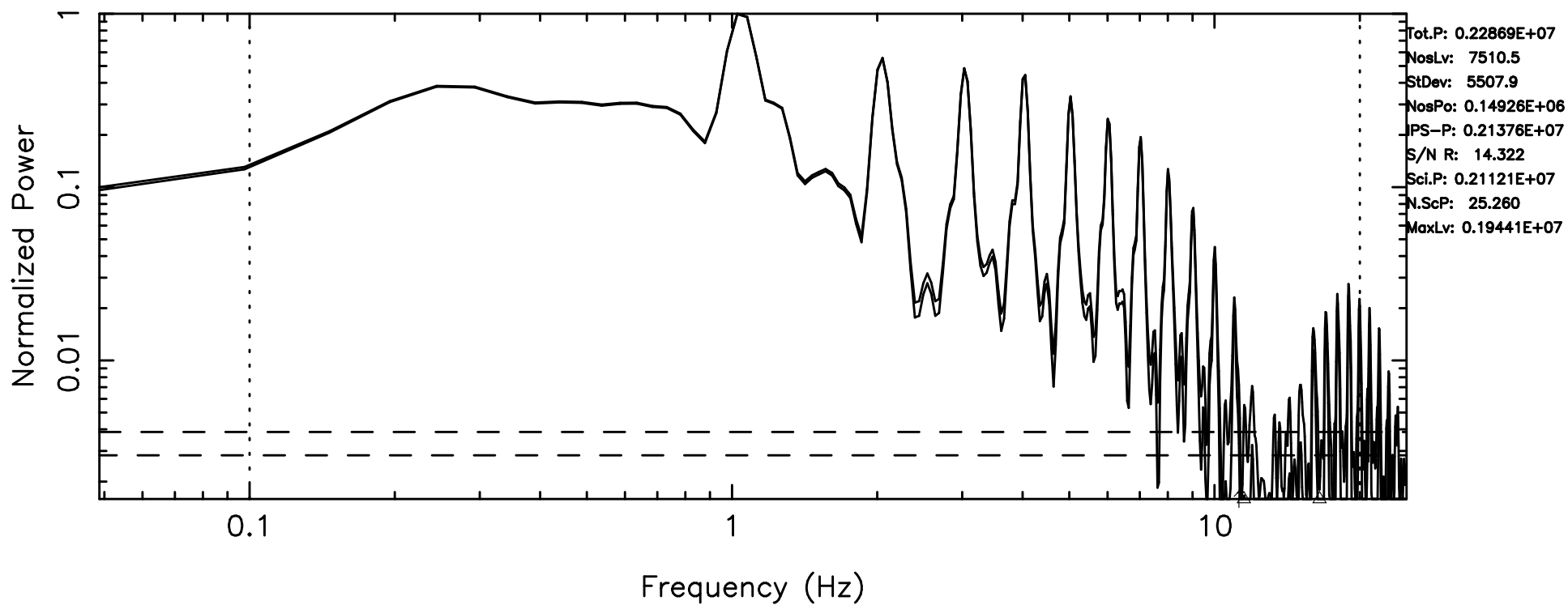


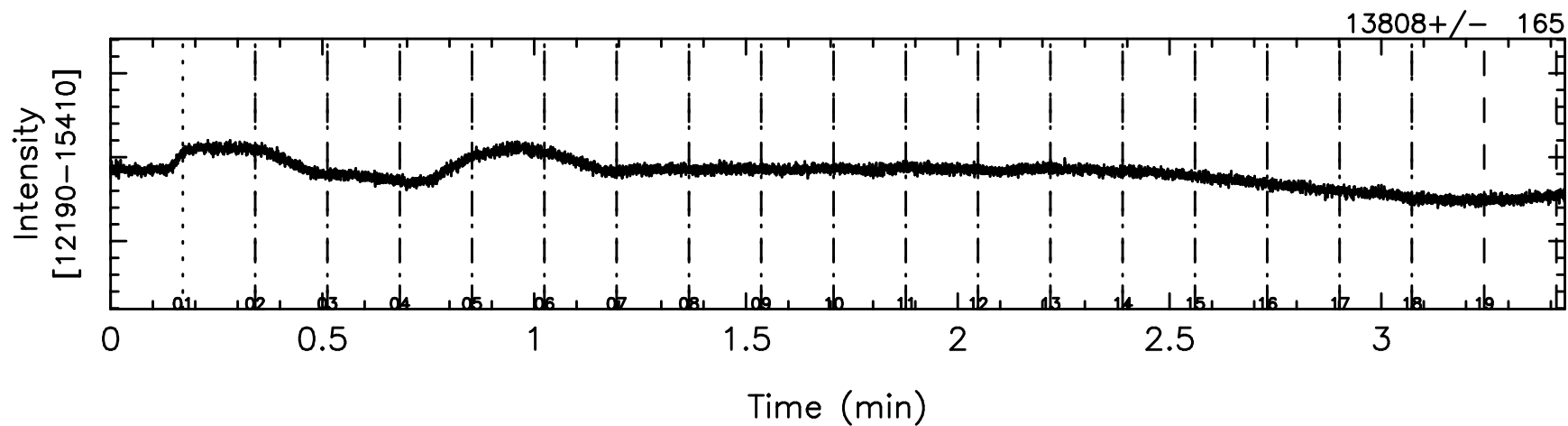
TOYOKAWA 1904+450 2024/04/07(098)05:53:12-05:56:38JST



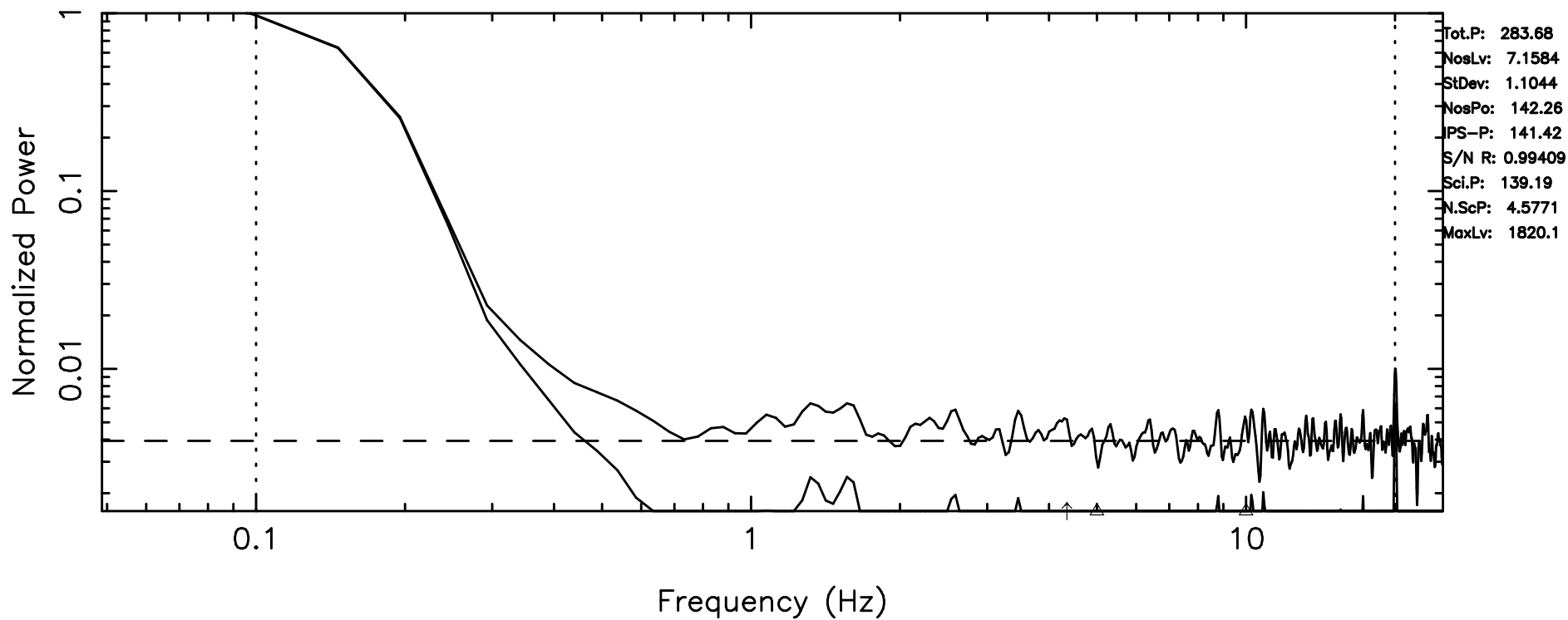
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



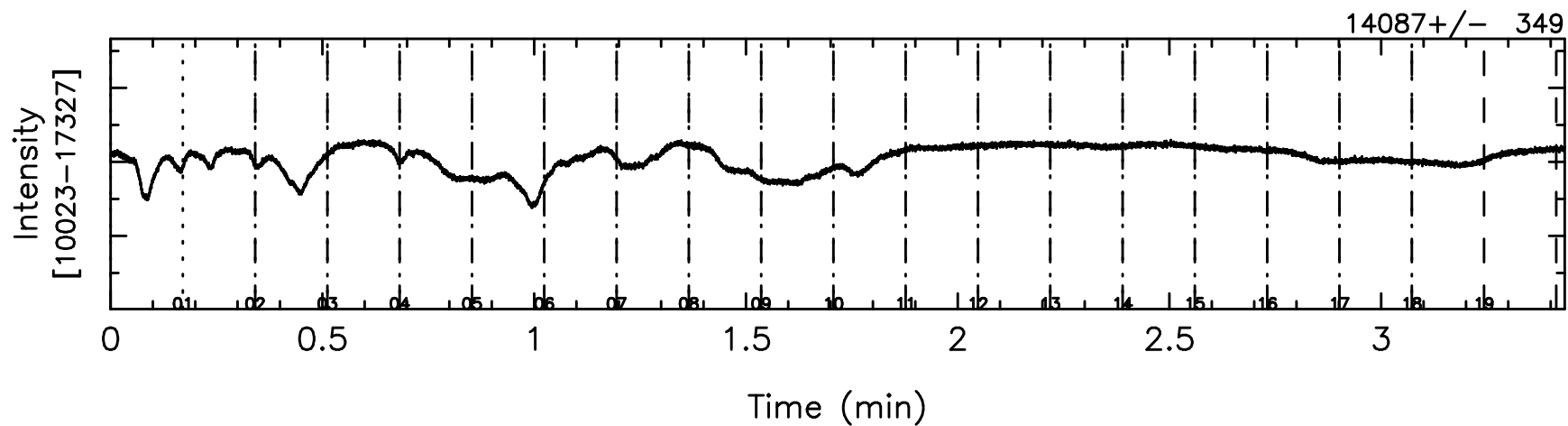
TOYOKAWA 1910+441 2024/04/07(098)05:59:18-06:02:44JST



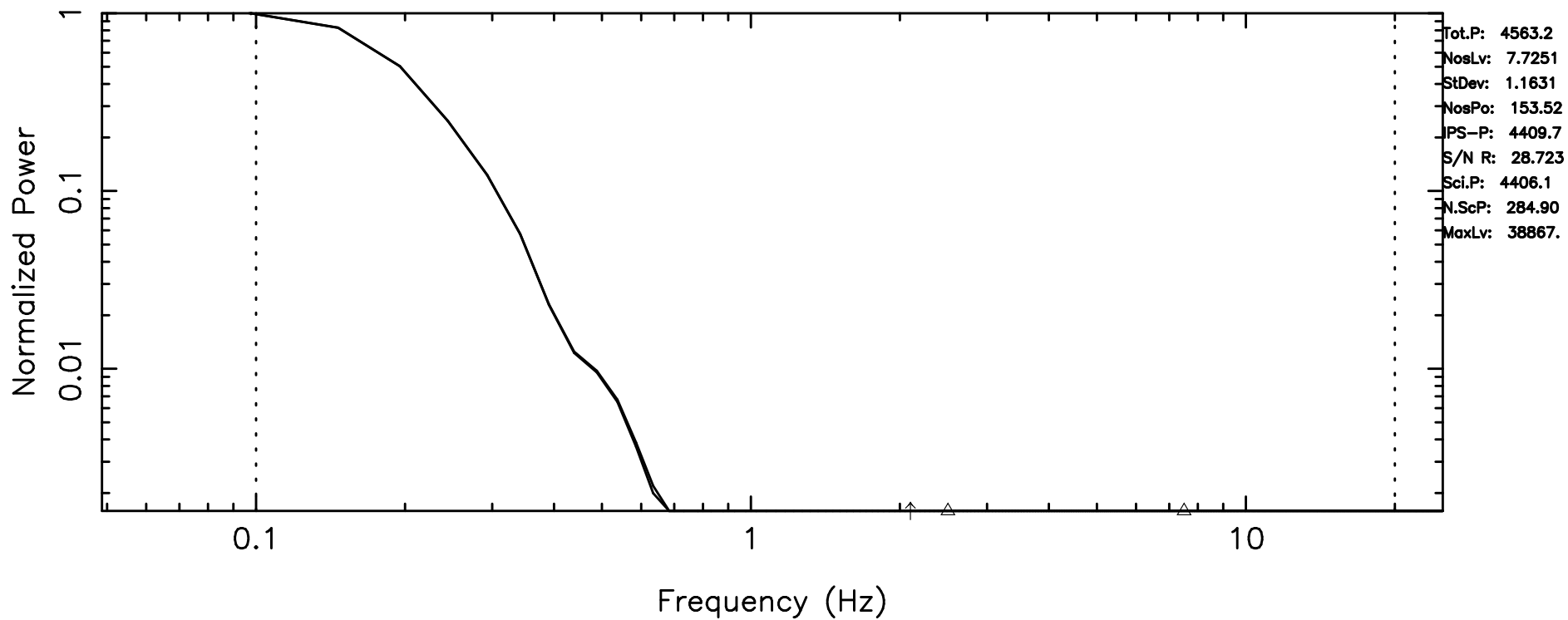
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



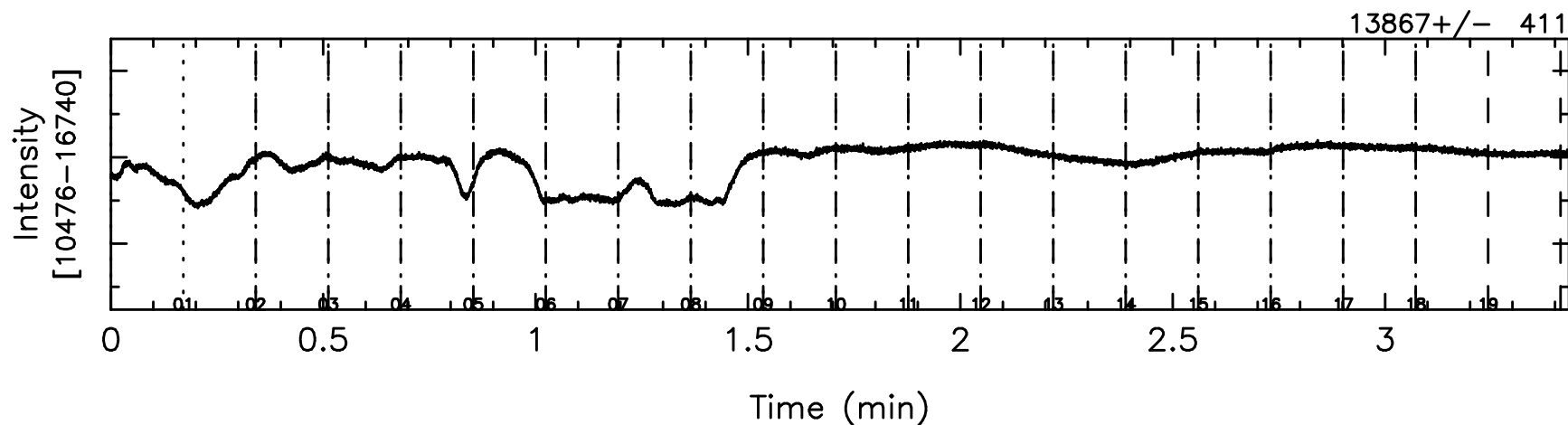
TOYOKAWA 1915+556 2024/04/07(098)06:03:28-06:06:54JST



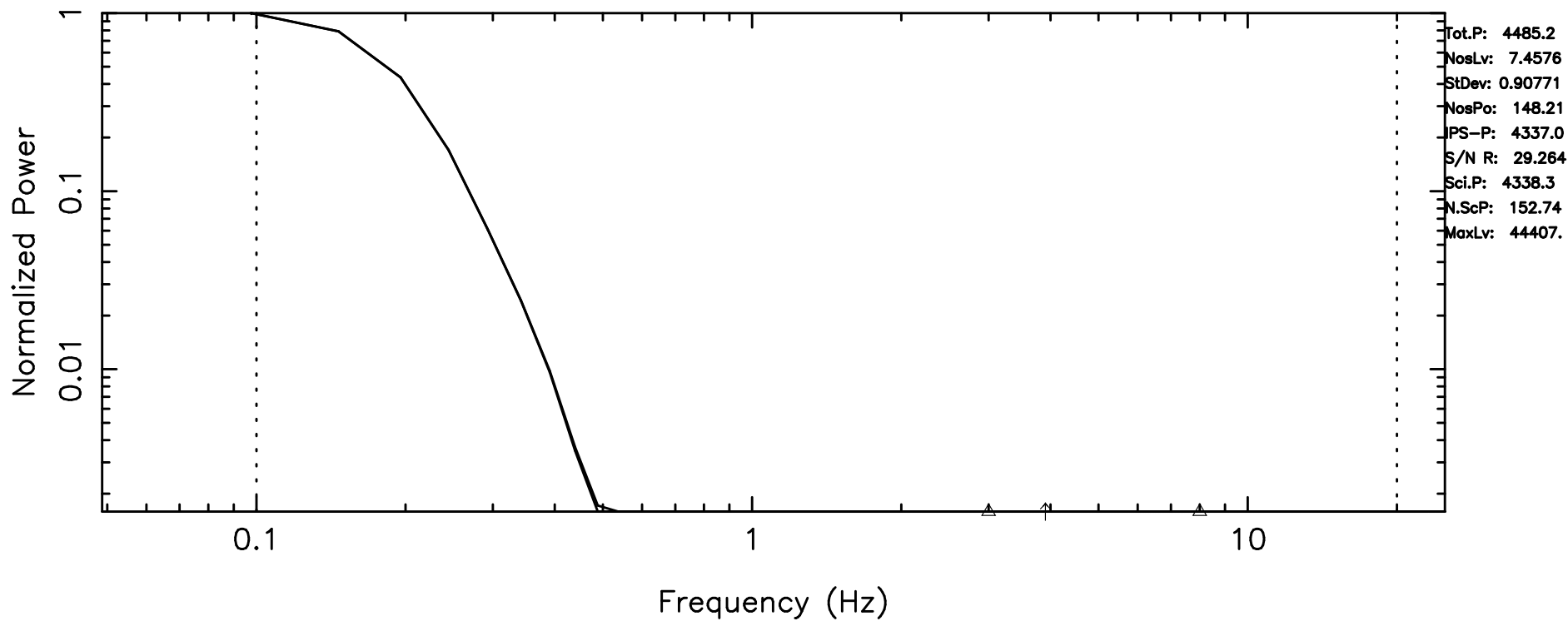
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



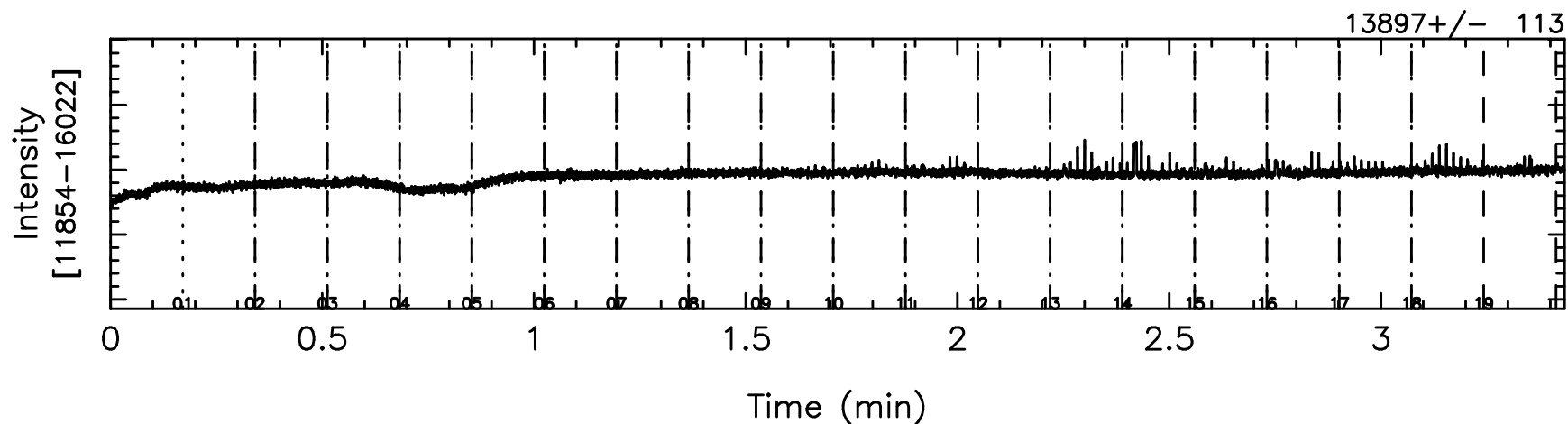
TOYOKAWA 1918+336 2024/04/07(098)06:07:43-06:11:09JST



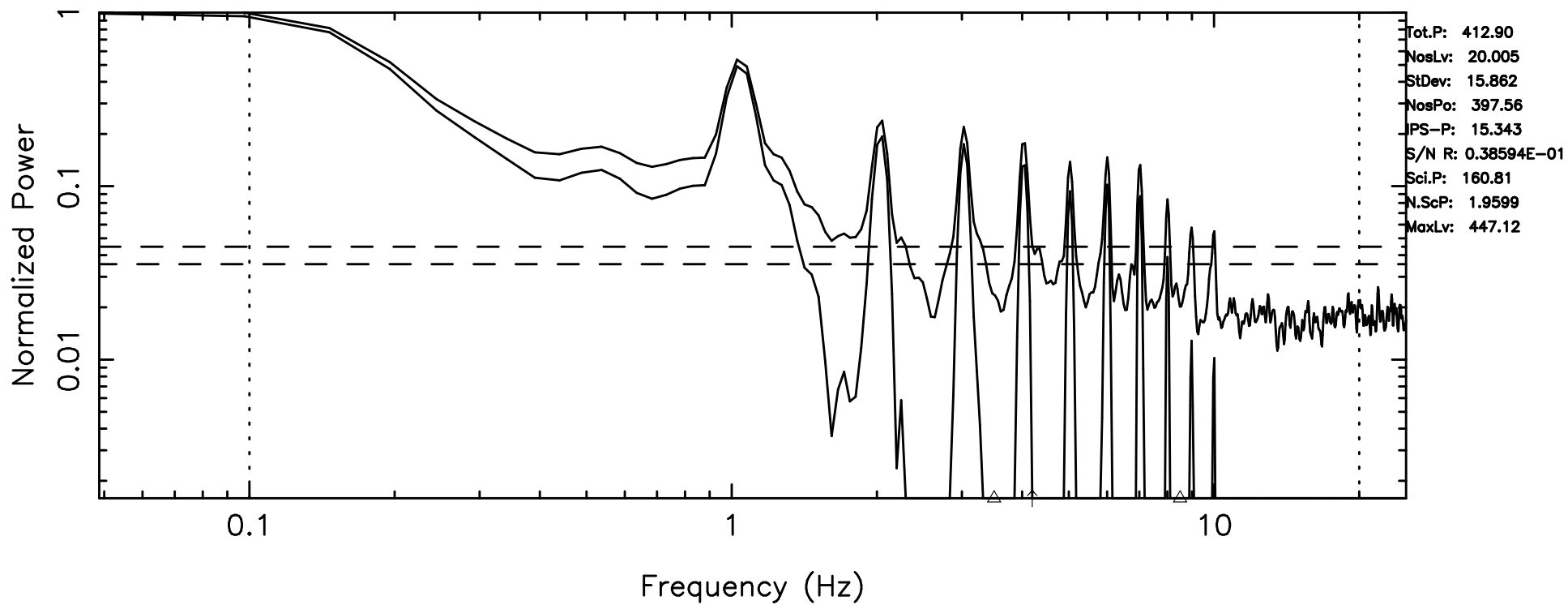
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



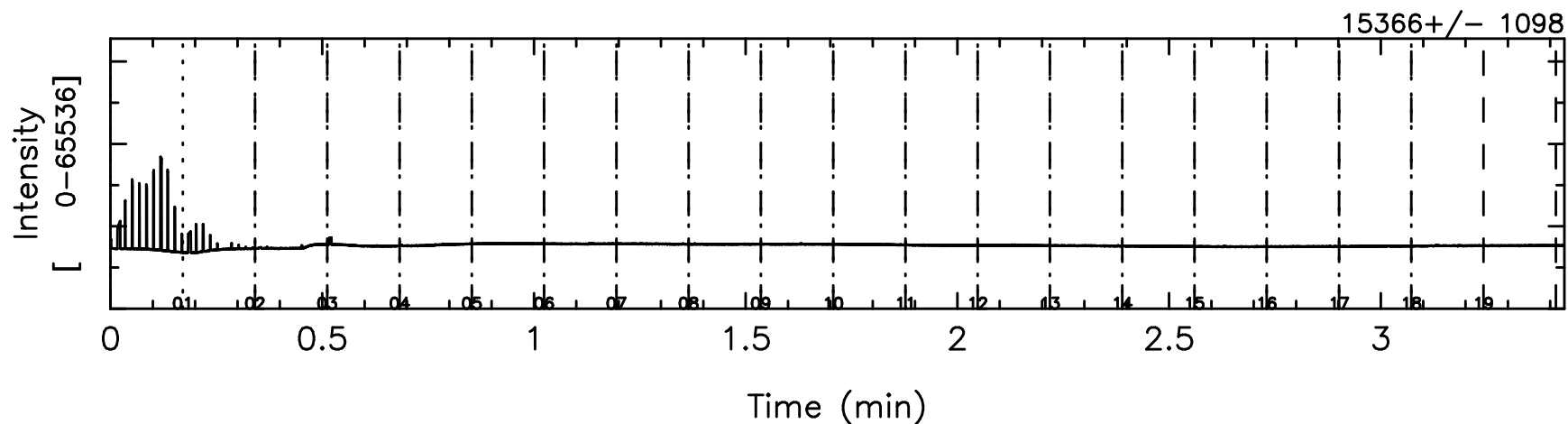
TOYOKAWA 1923+210 2024/04/07(098)06:13:15-06:16:41JST



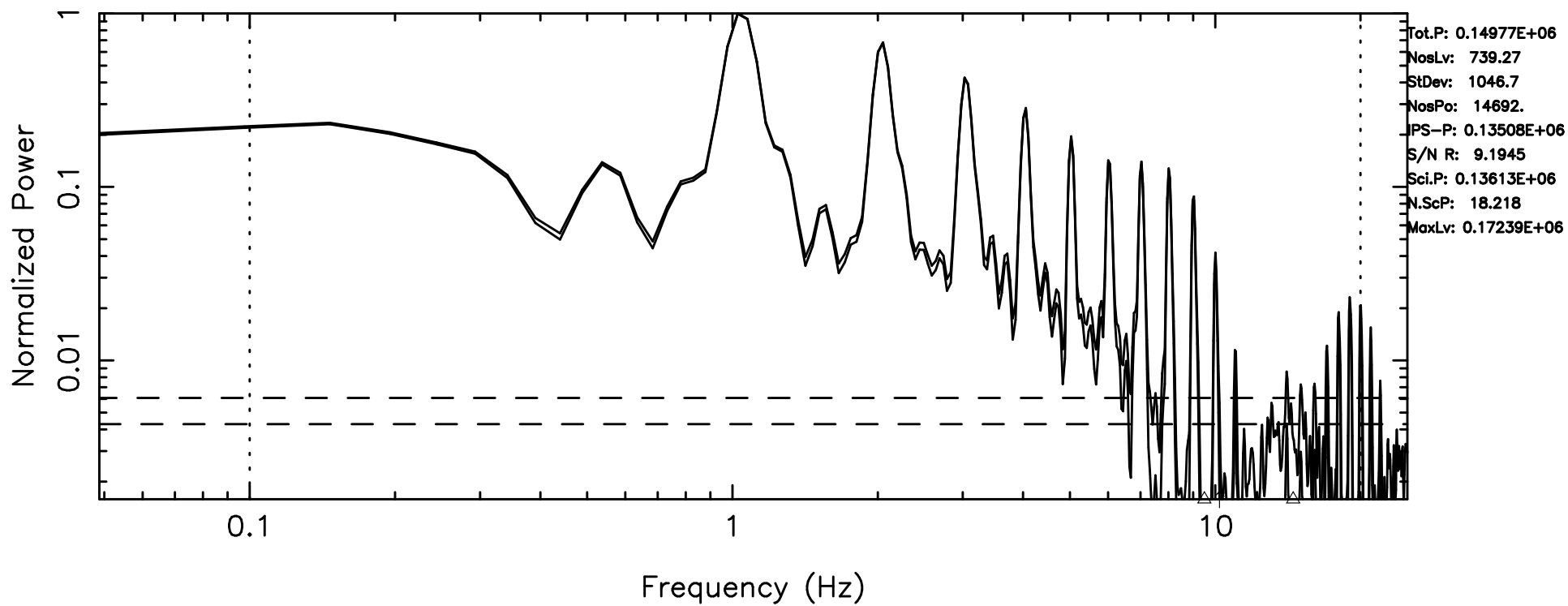
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



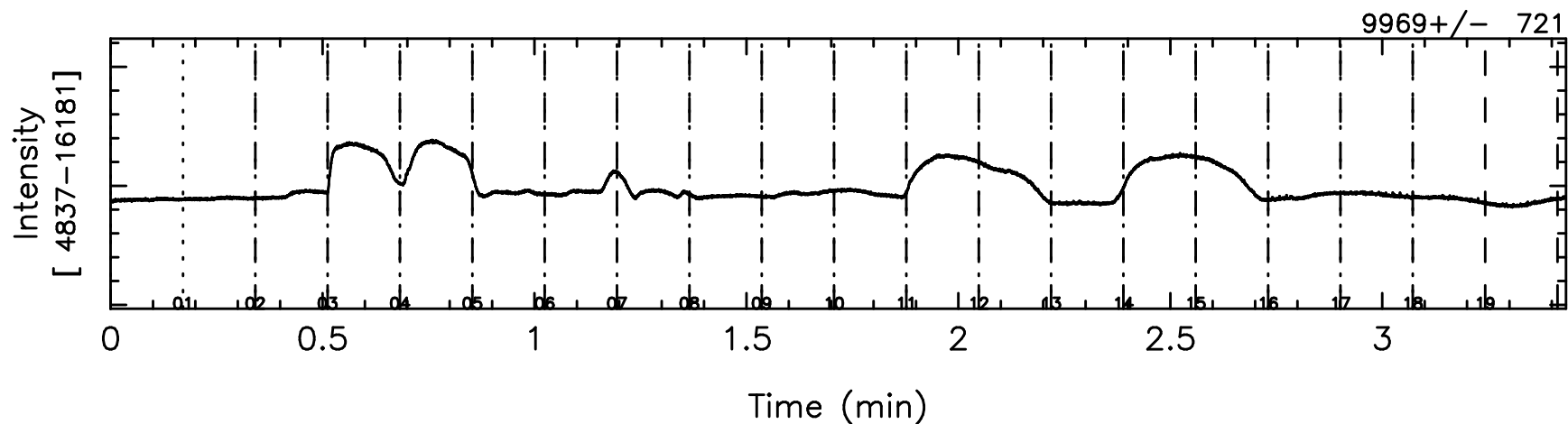
TOYOKAWA 1928-142 2024/04/07(098)06:19:09-06:22:35JST



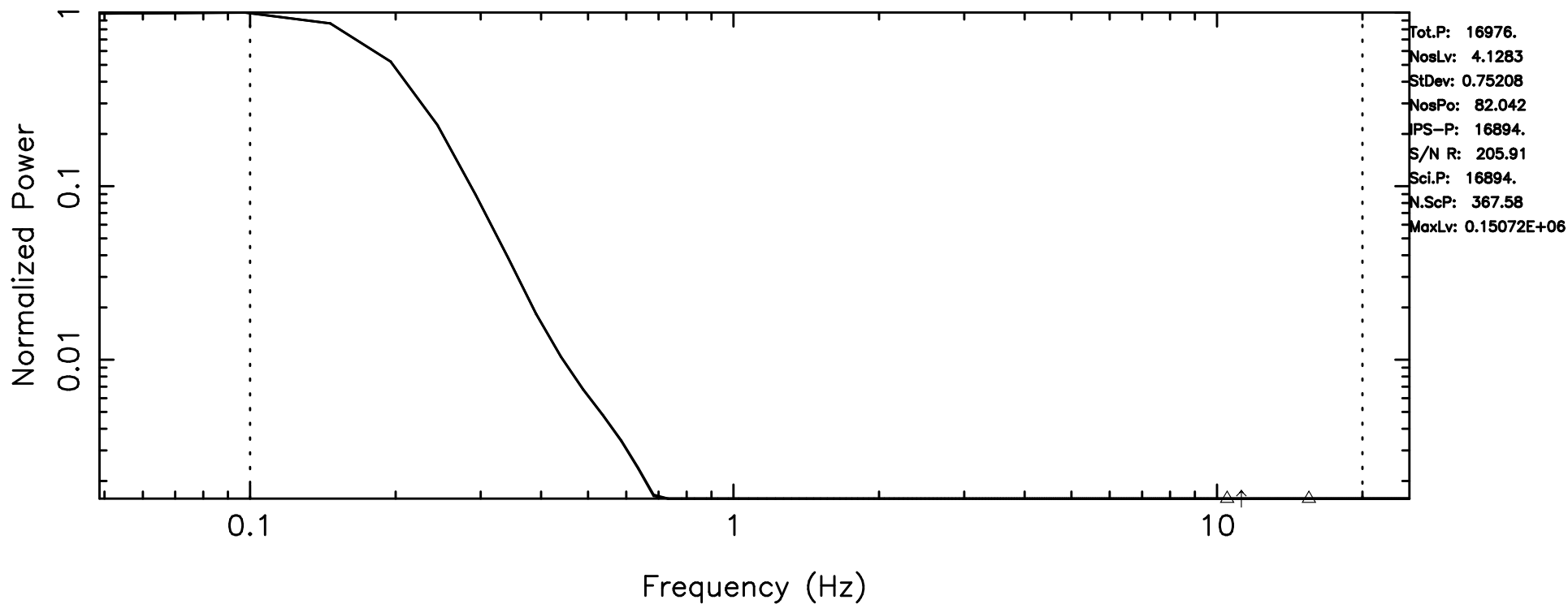
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



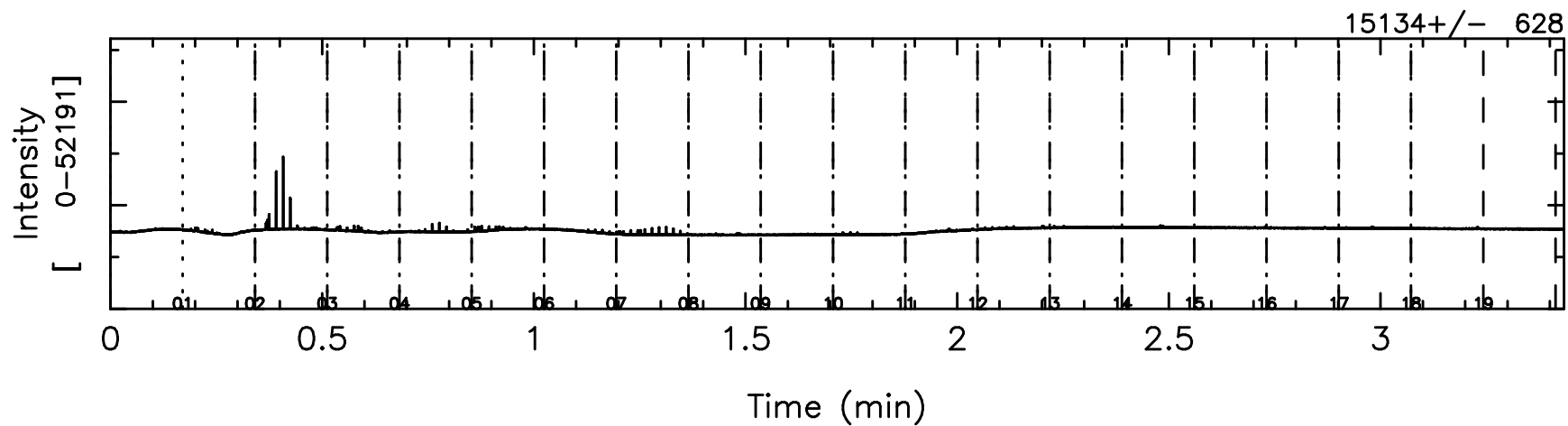
TOYOKAWA 1934+367 2024/04/07(098)06:22:53-06:26:19JST



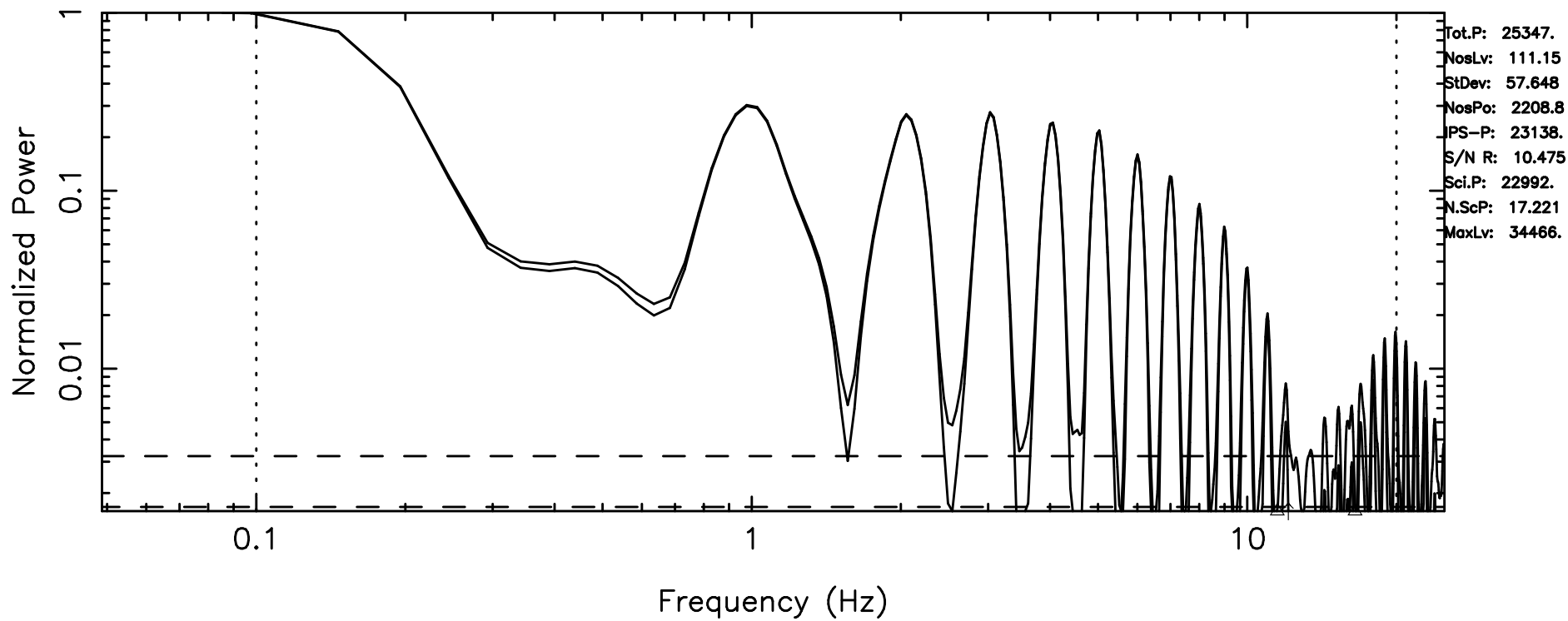
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



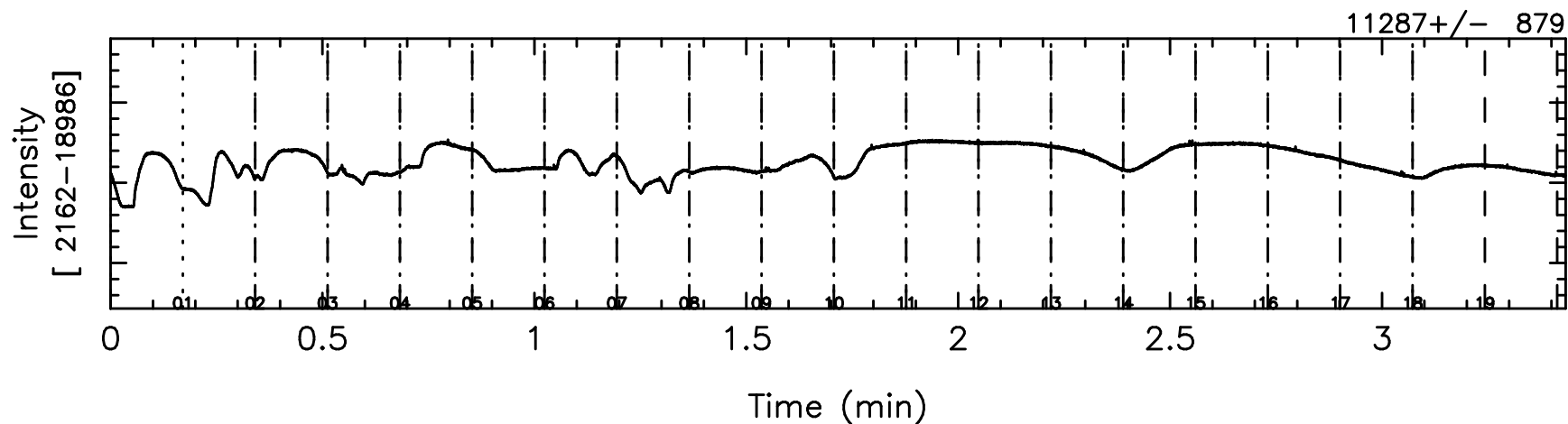
TOYOKAWA 1938-15 2024/04/07(098)06:28:48-06:32:14JST



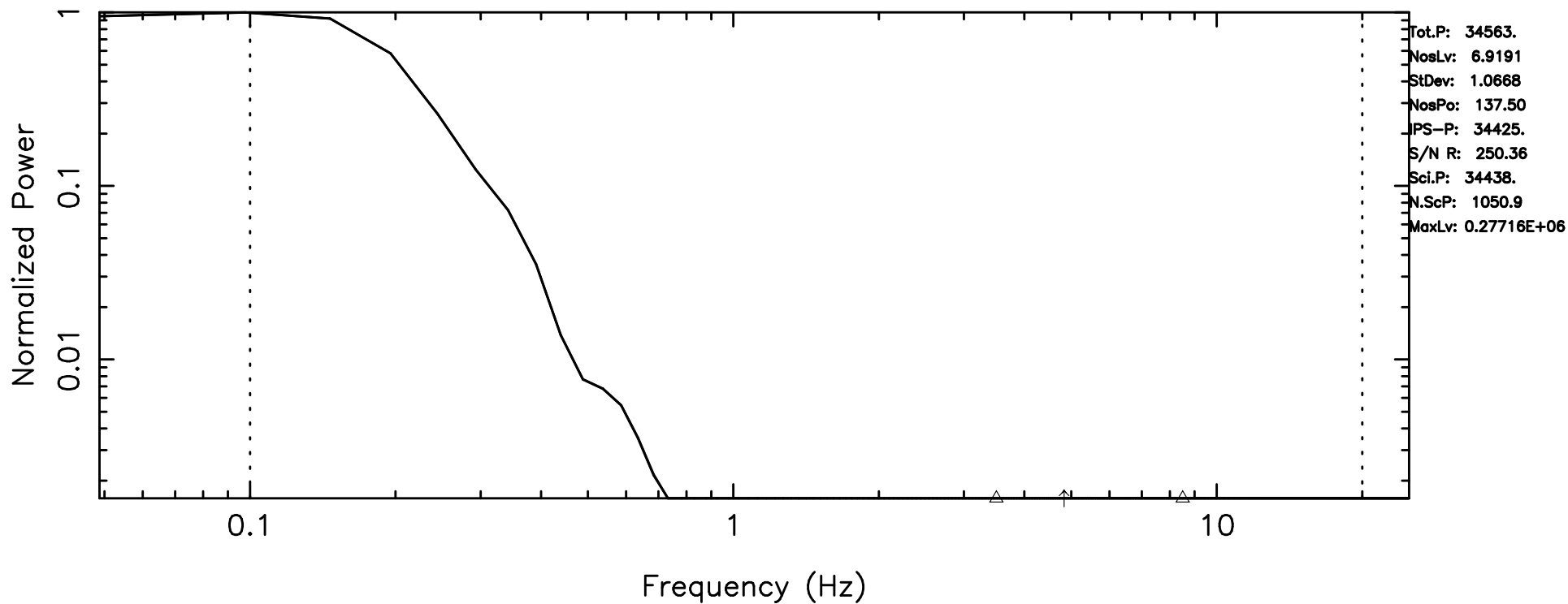
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



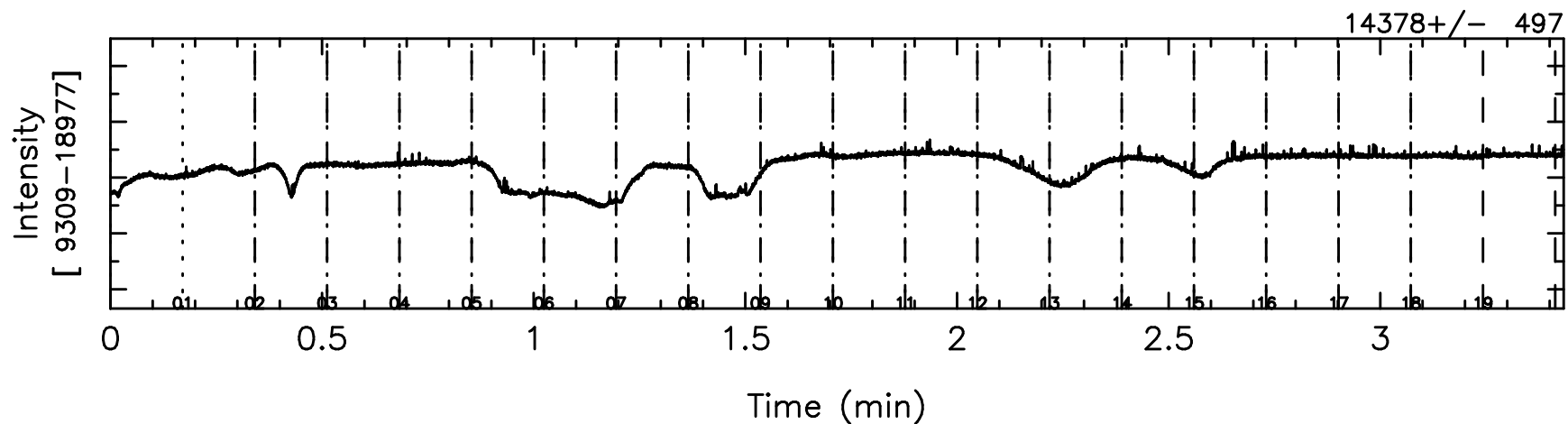
TOYOKAWA 1942-053 2024/04/07(098)06:32:44-06:36:10JST



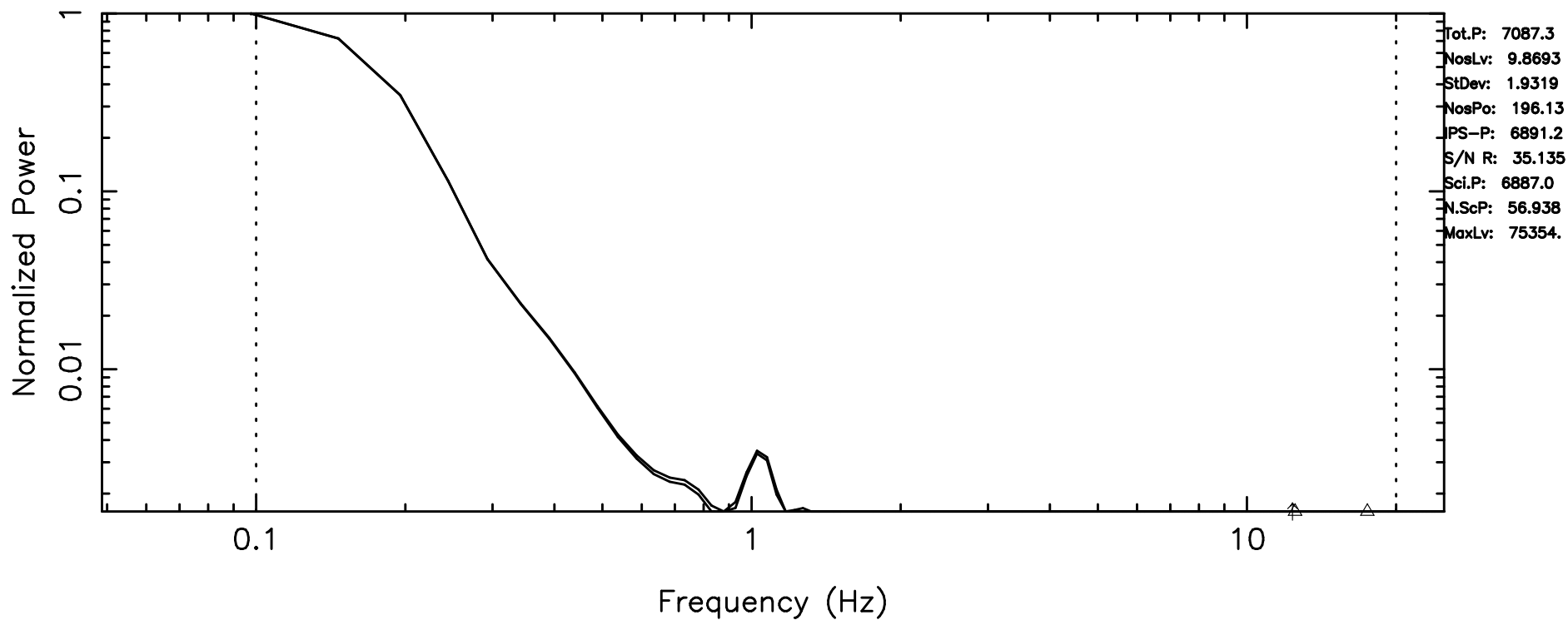
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



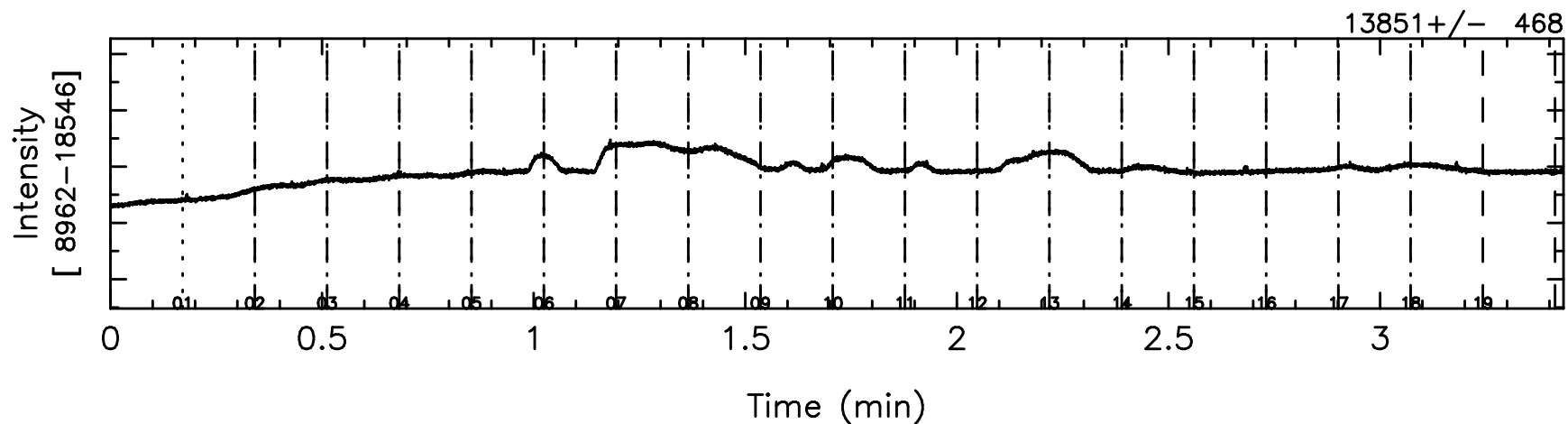
TOYOKAWA 1945-190 2024/04/07(098)06:36:21-06:39:47JST



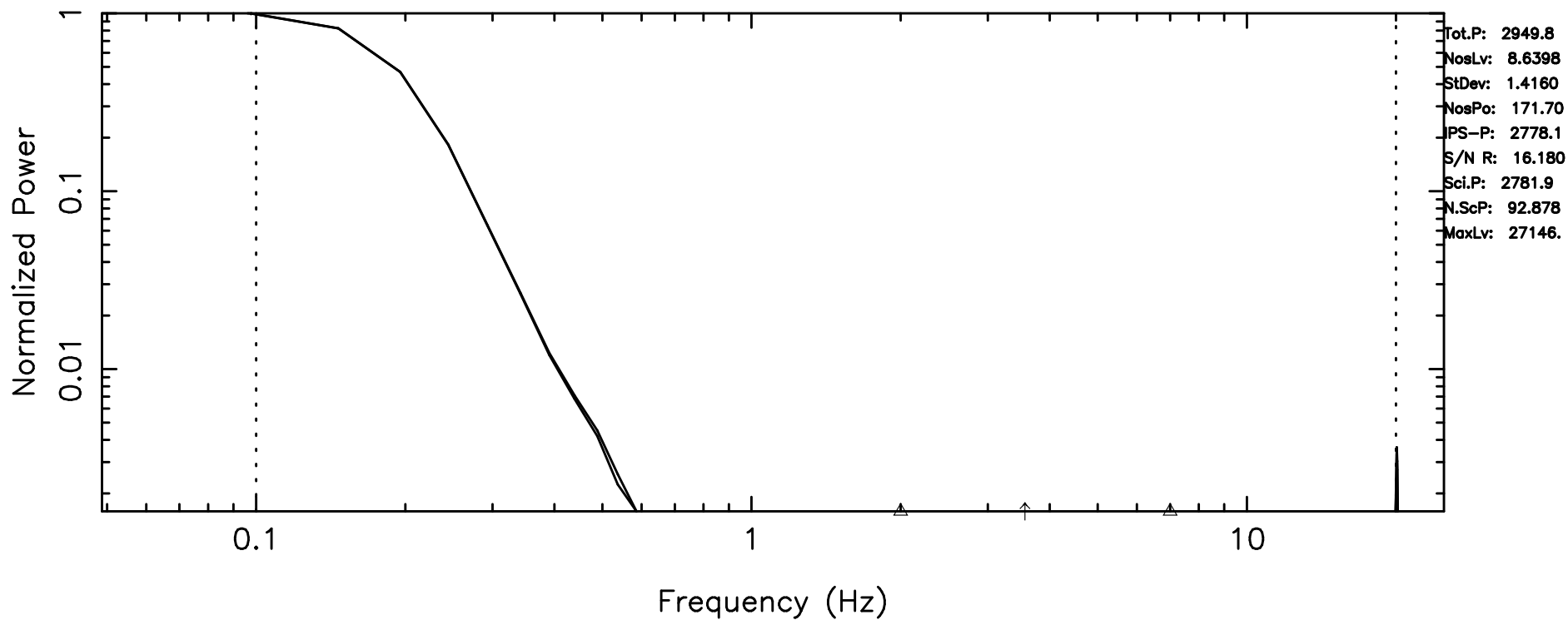
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



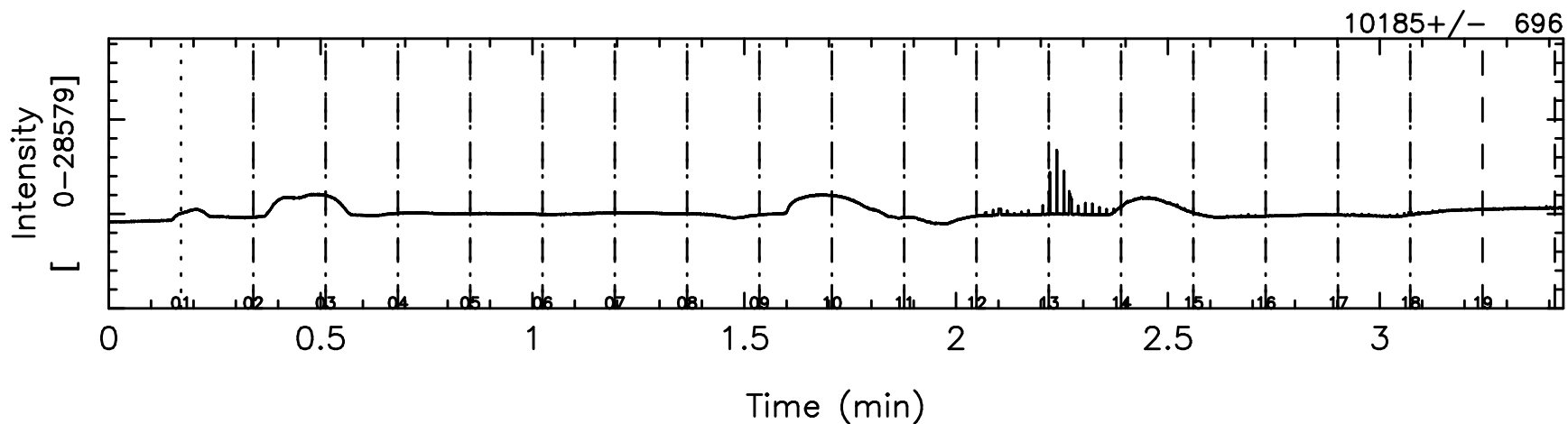
TOYOKAWA 1953-077 2024/04/07(098)06:43:36-06:47:02JST



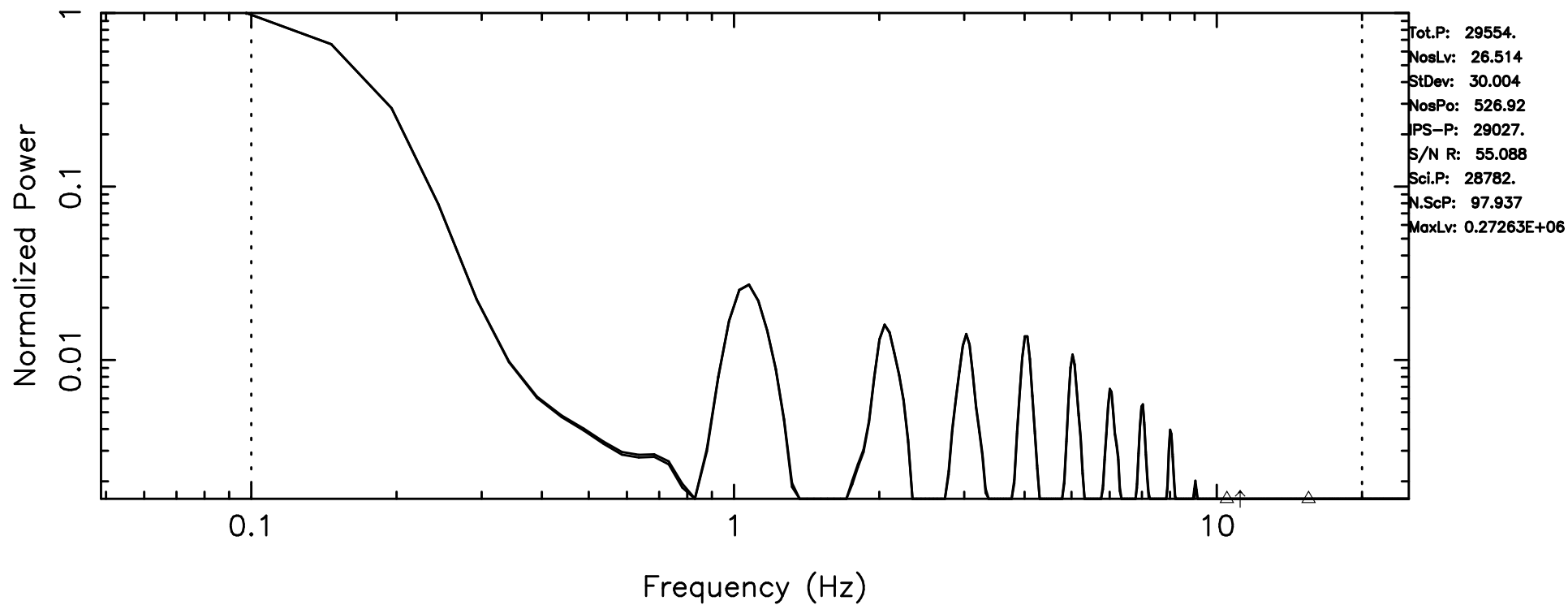
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



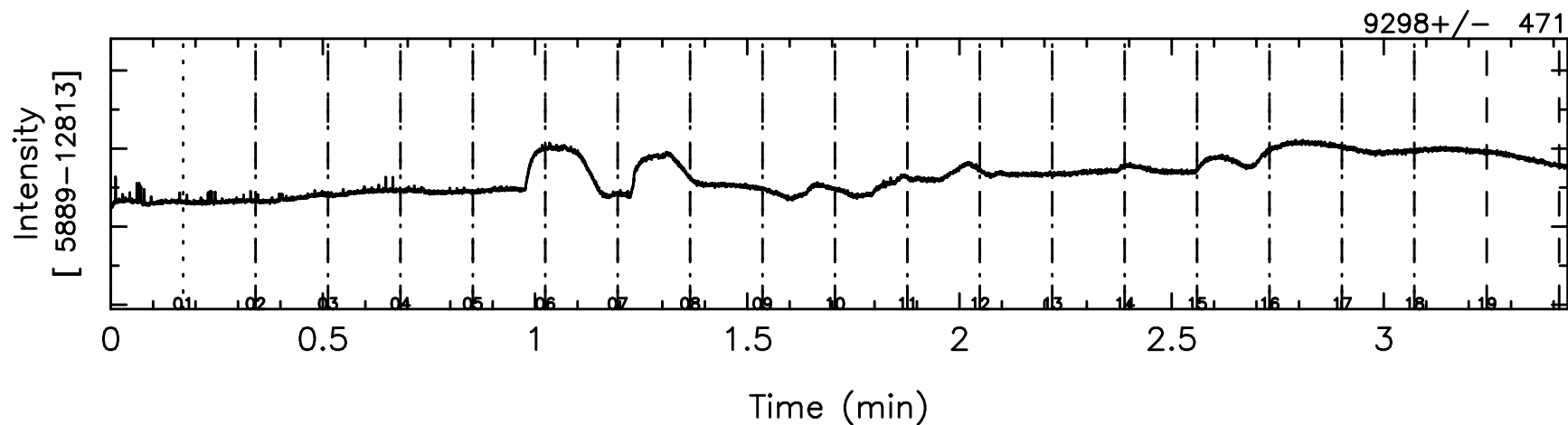
TOYOKAWA 1958+252 2024/04/07(098)06:47:14-06:50:40JST



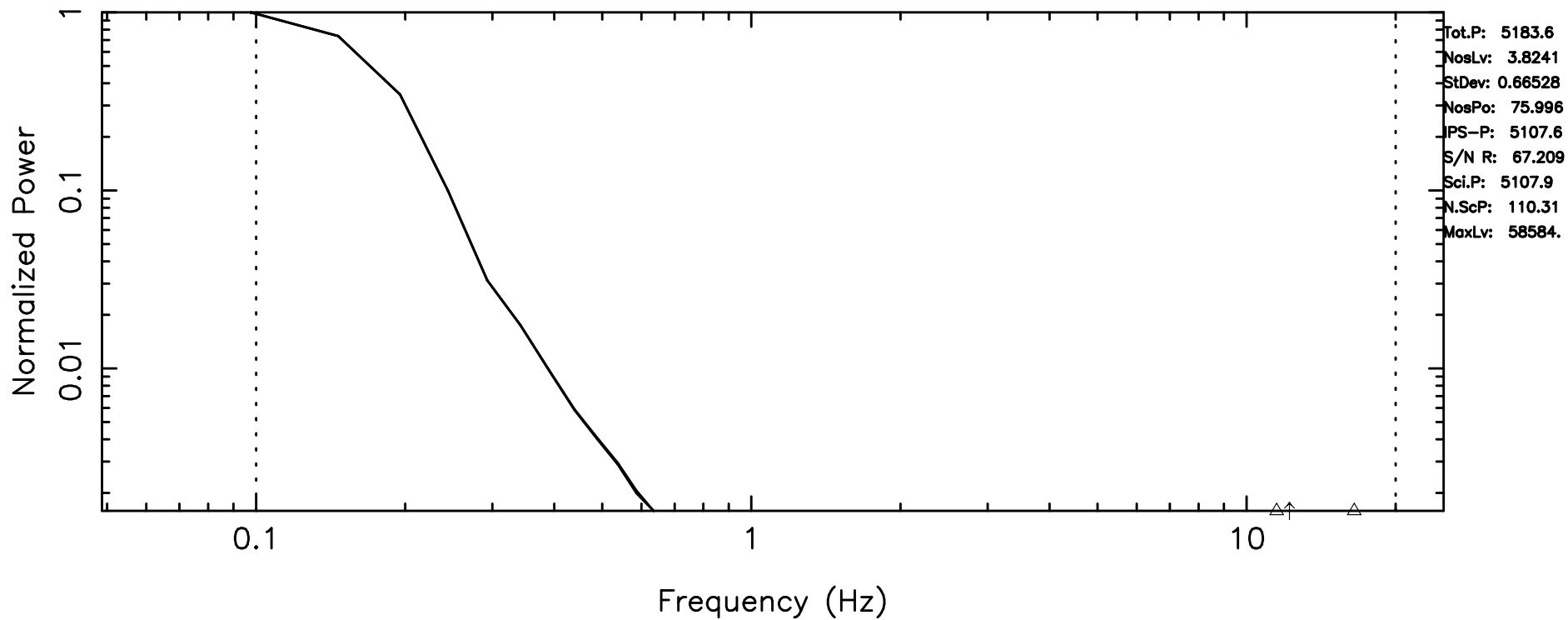
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



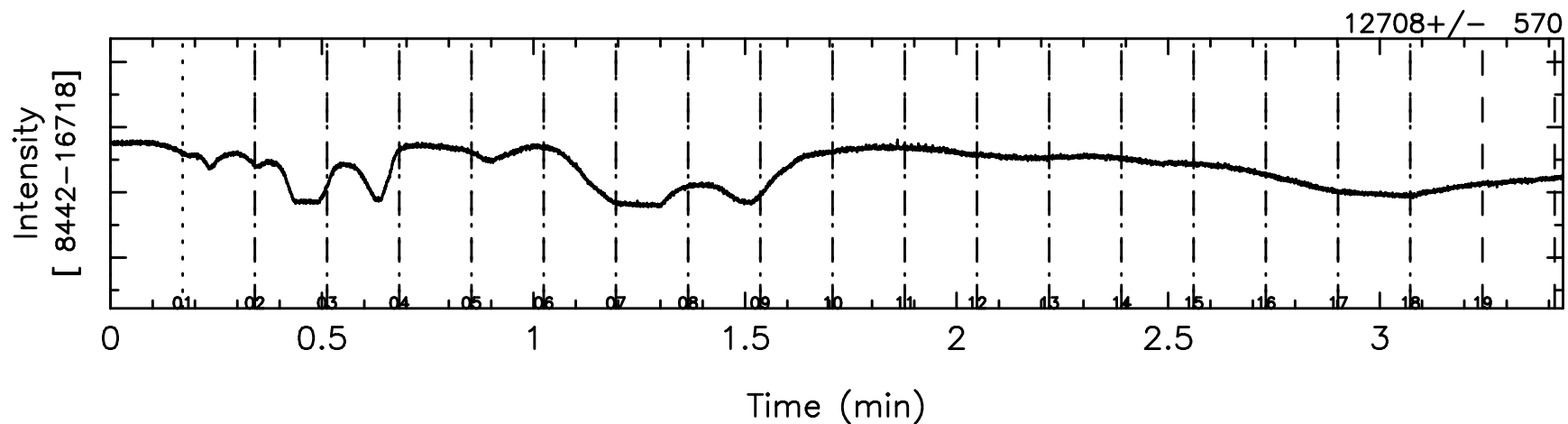
TOYOKAWA 2001+003 2024/04/07(098)06:50:56-06:54:22JST



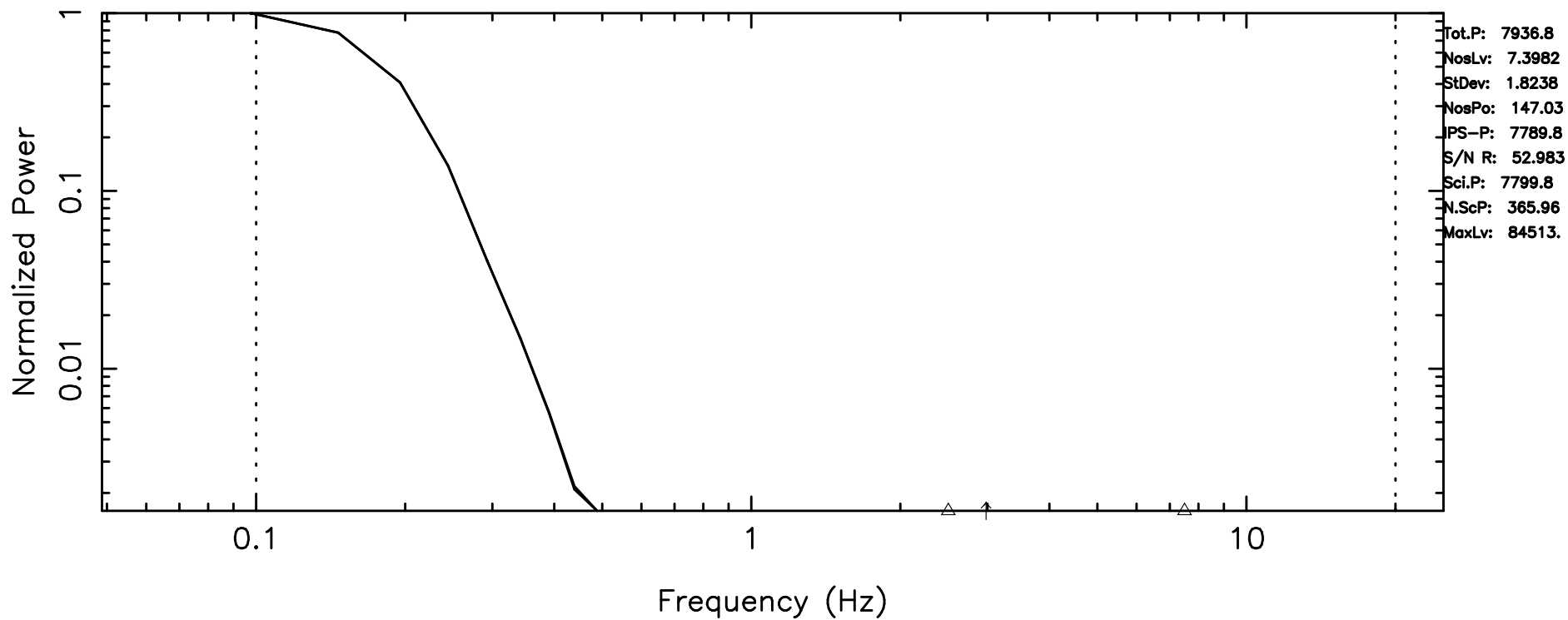
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



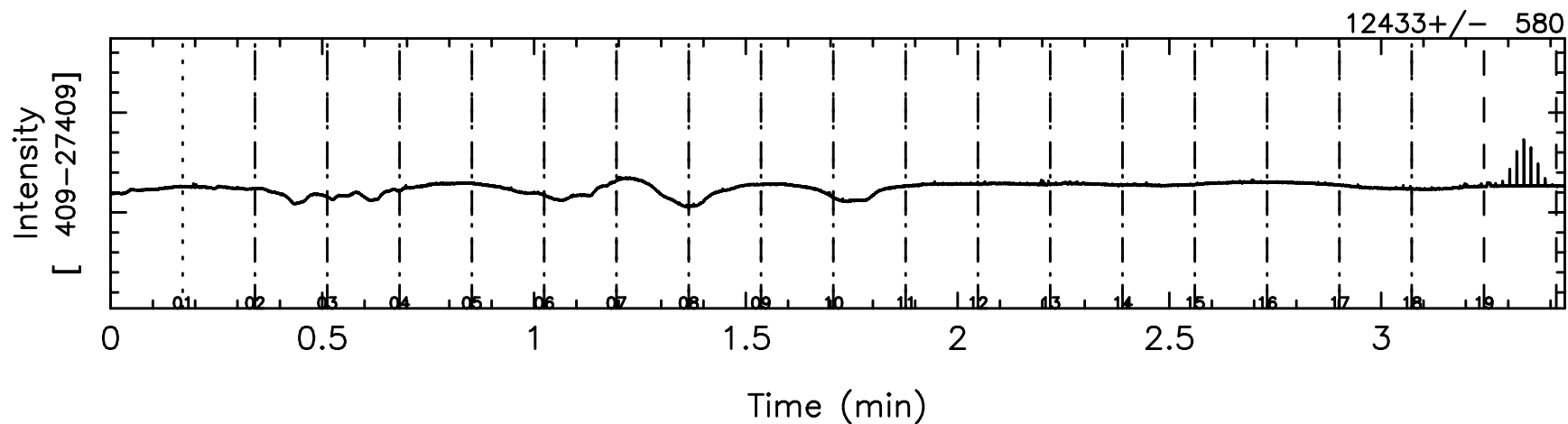
TOYOKAWA 2007+502 2024/04/07(098)06:56:02-06:59:28JST



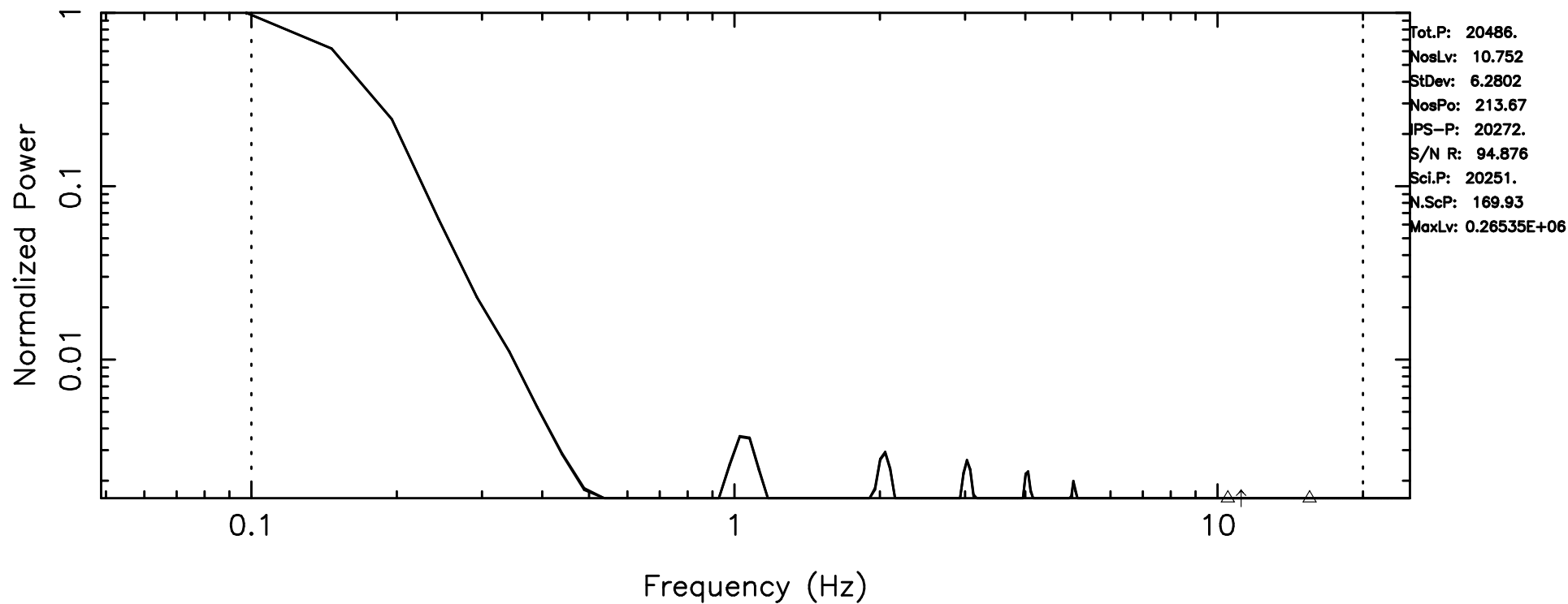
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



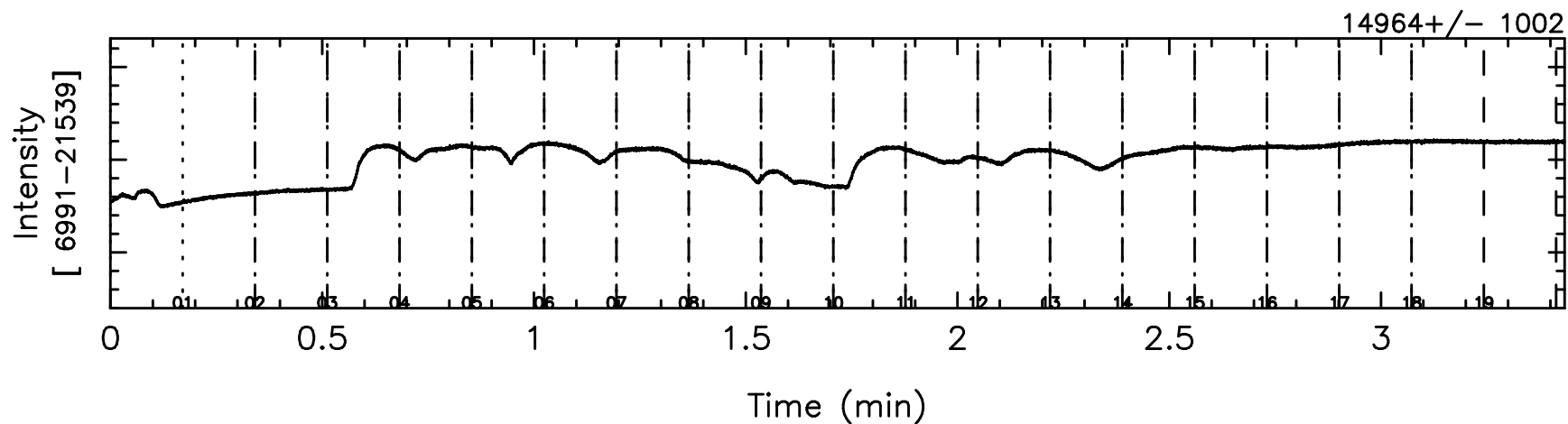
TOYOKAWA 2009-162 2024/04/07(098)07:00:05-07:03:31JST



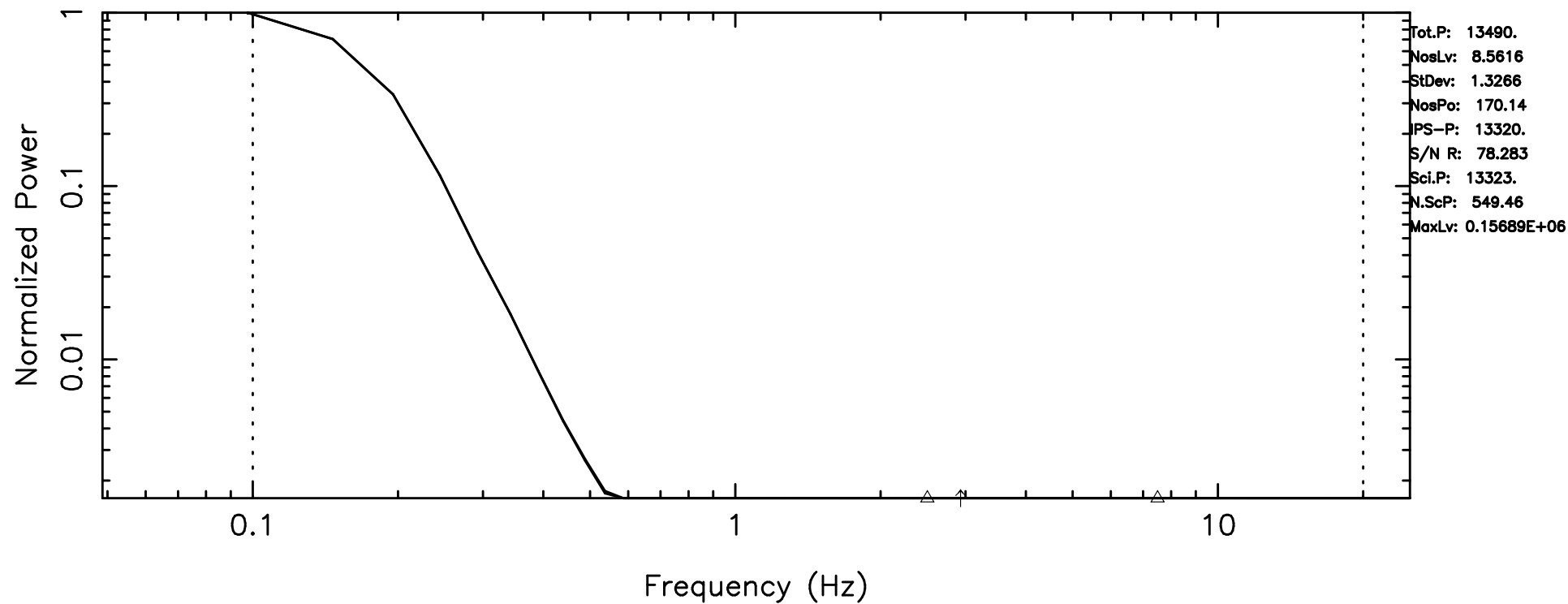
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



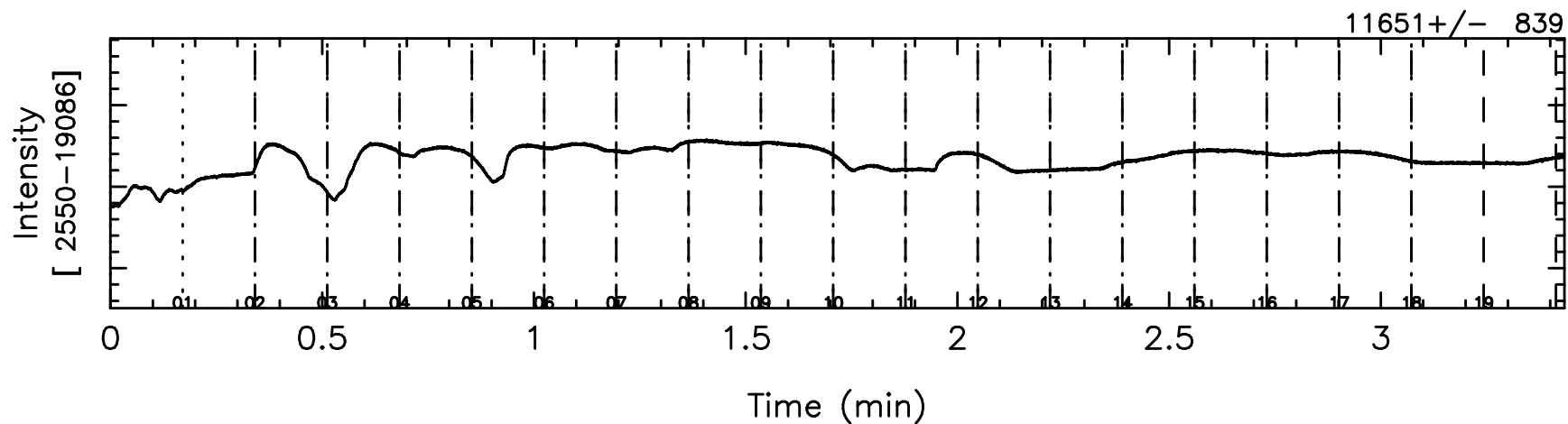
TOYOKAWA 2014+358 2024/04/07(098)07:03:45-07:07:11JST



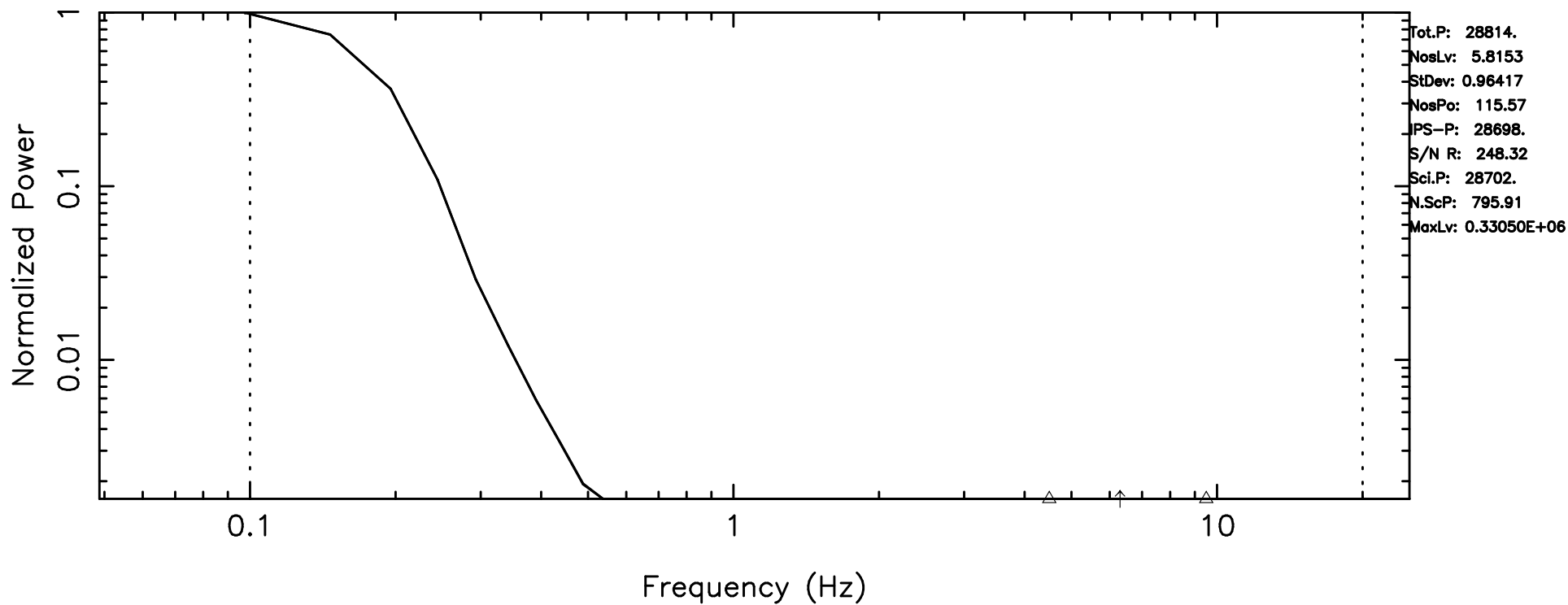
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



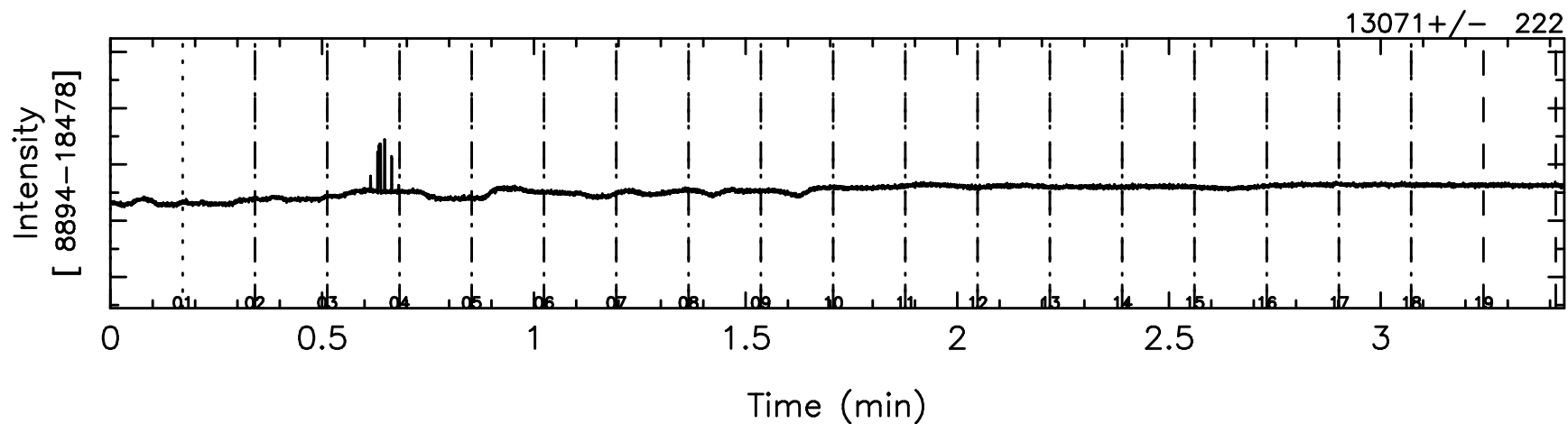
TOYOKAWA 2018+231 2024/04/07(098)07:08:10-07:11:36JST



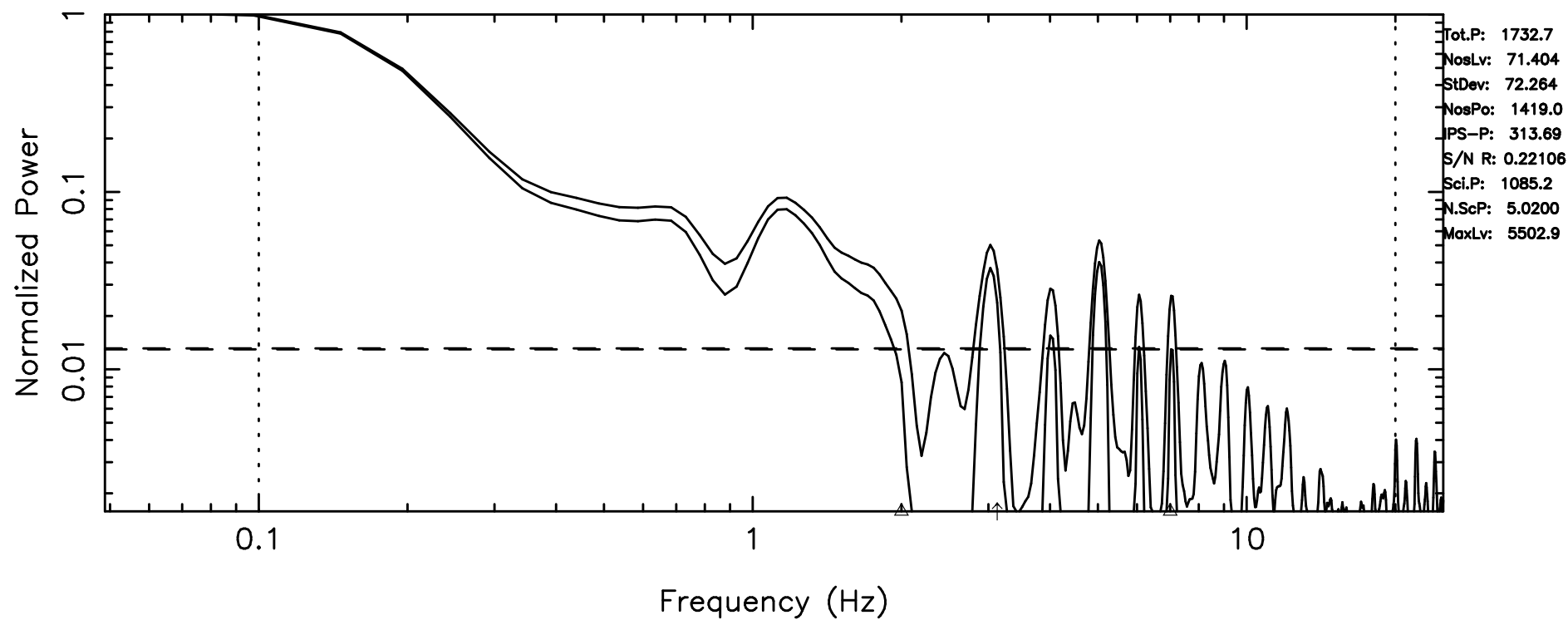
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



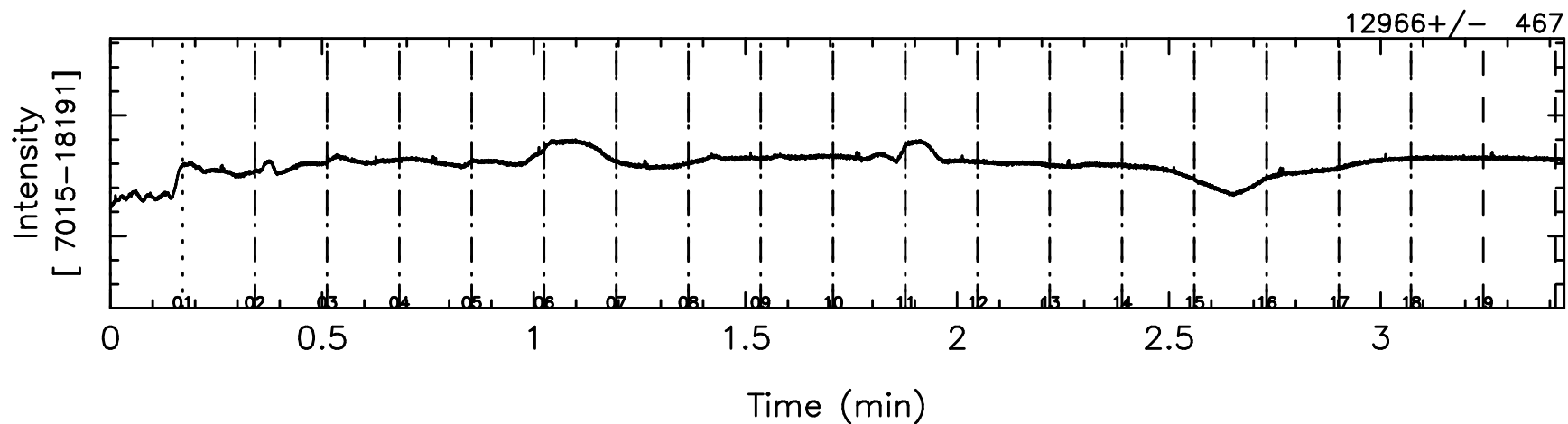
TOYOKAWA 2022+119 2024/04/07(098)07:11:52-07:15:18JST



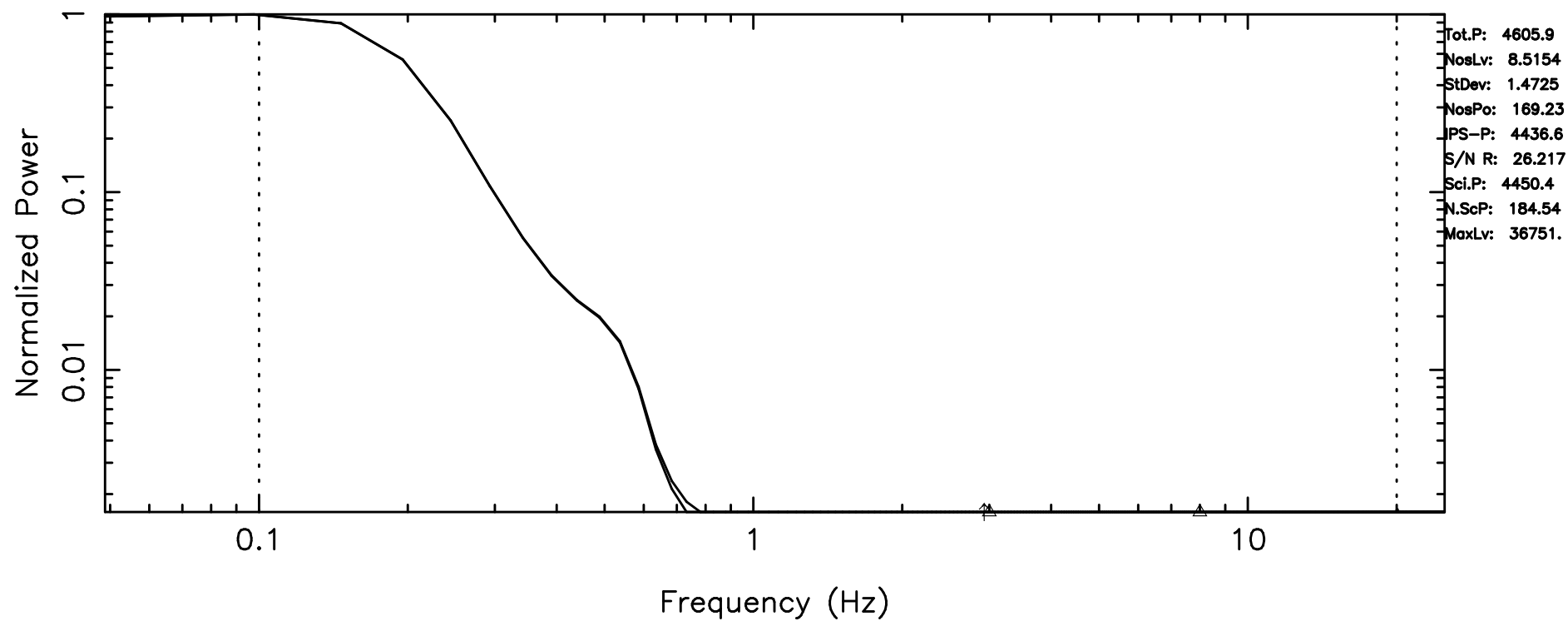
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



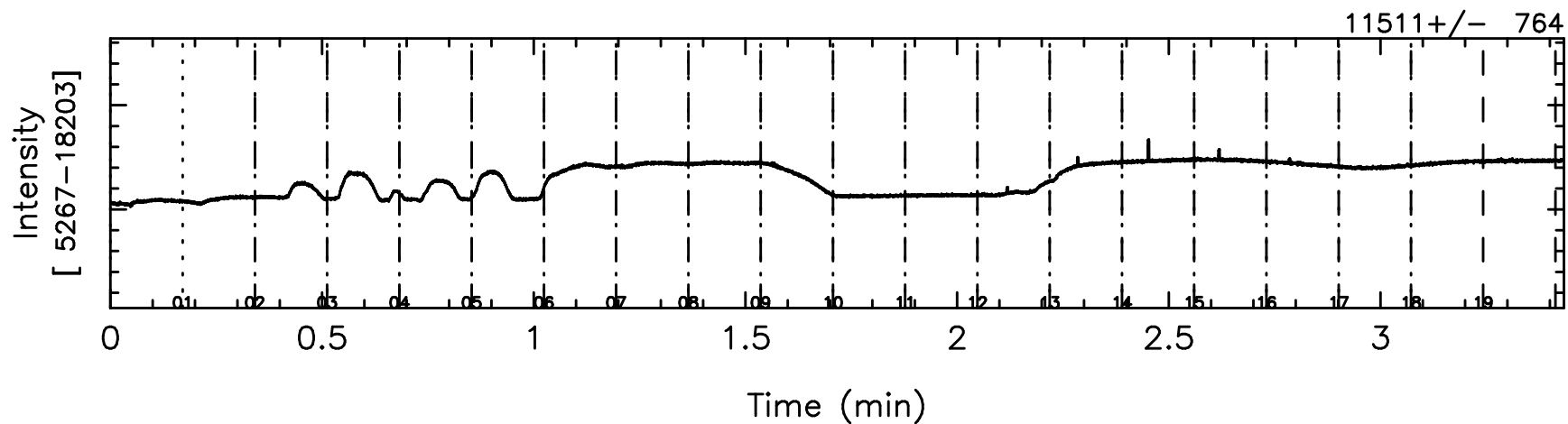
TOYOKAWA 2025-155 2024/04/07(098)07:15:31-07:18:57JST



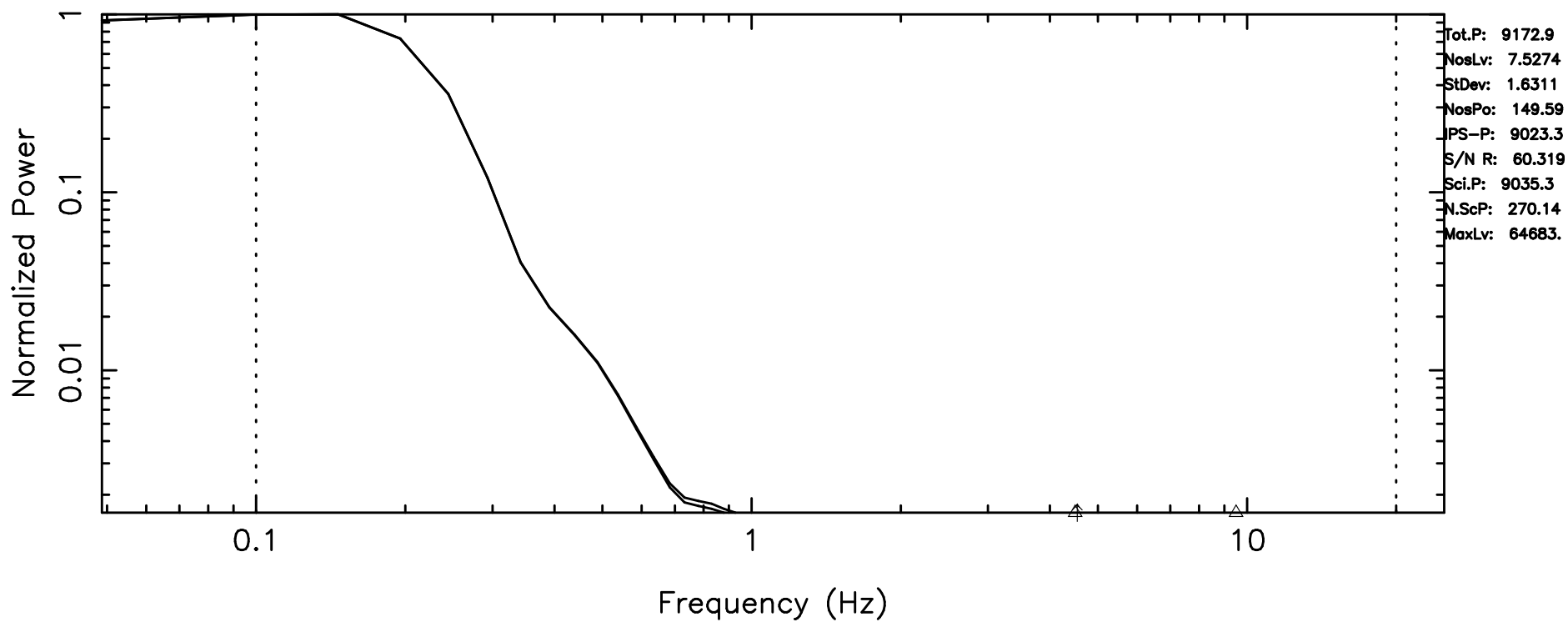
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



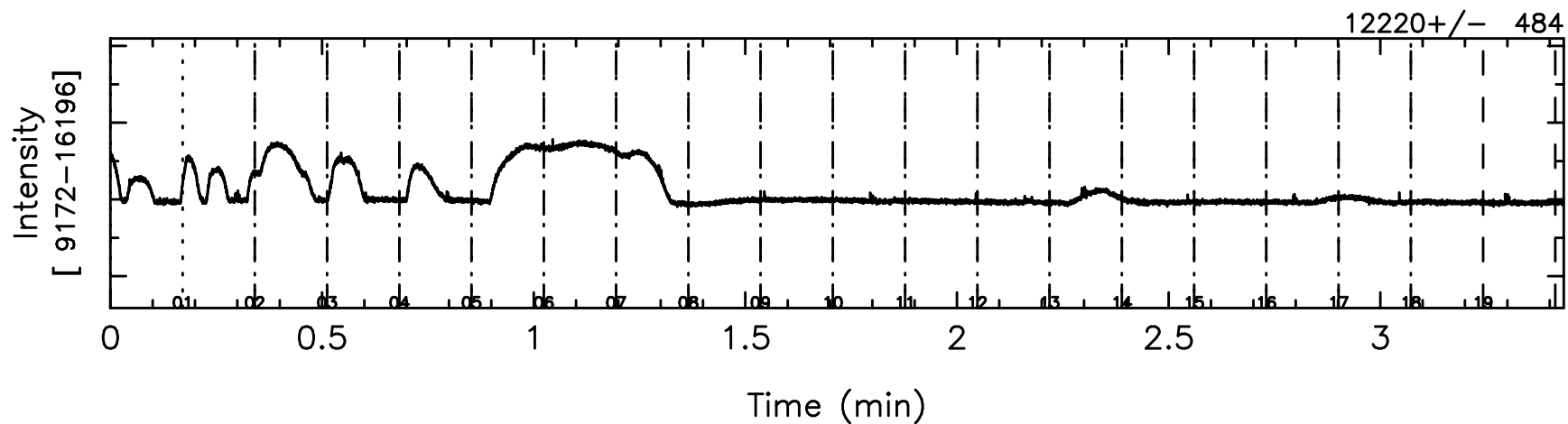
TOYOKAWA 2029-018 2024/04/07(098)07:19:43-07:23:09JST



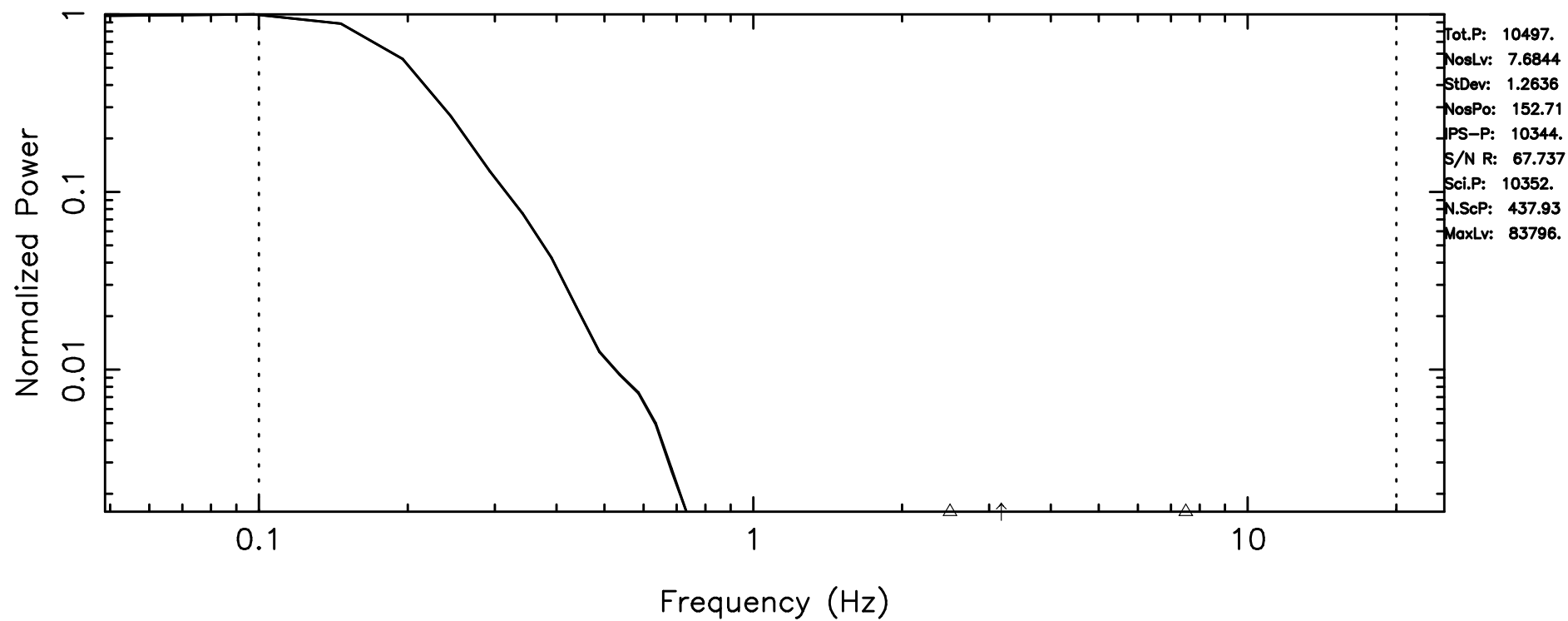
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



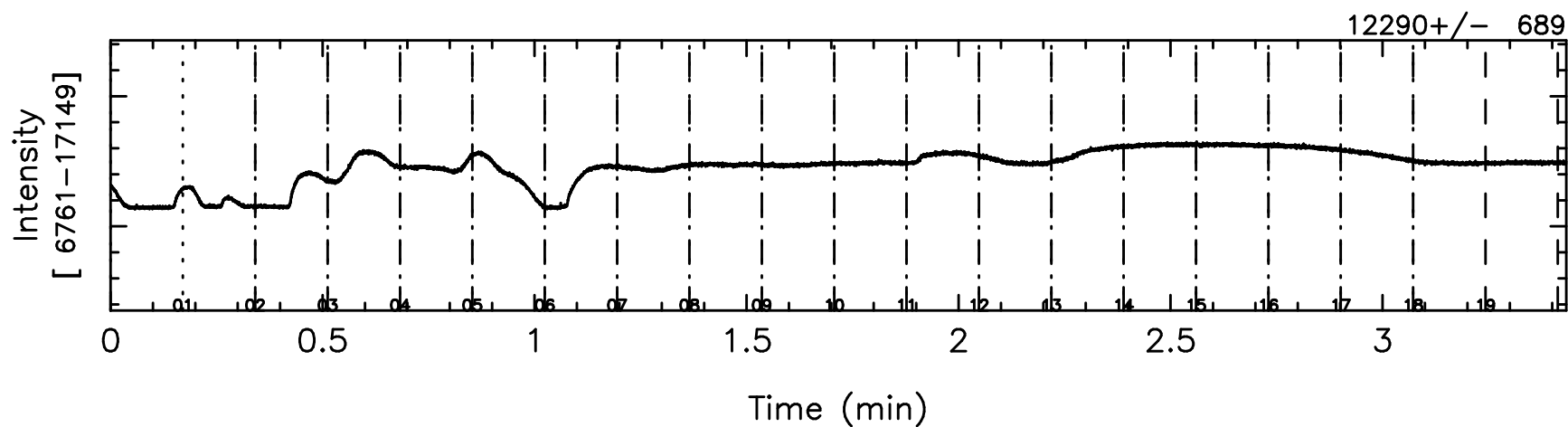
TOYOKAWA 2034-066 2024/04/07(098)07:23:59-07:27:25JST



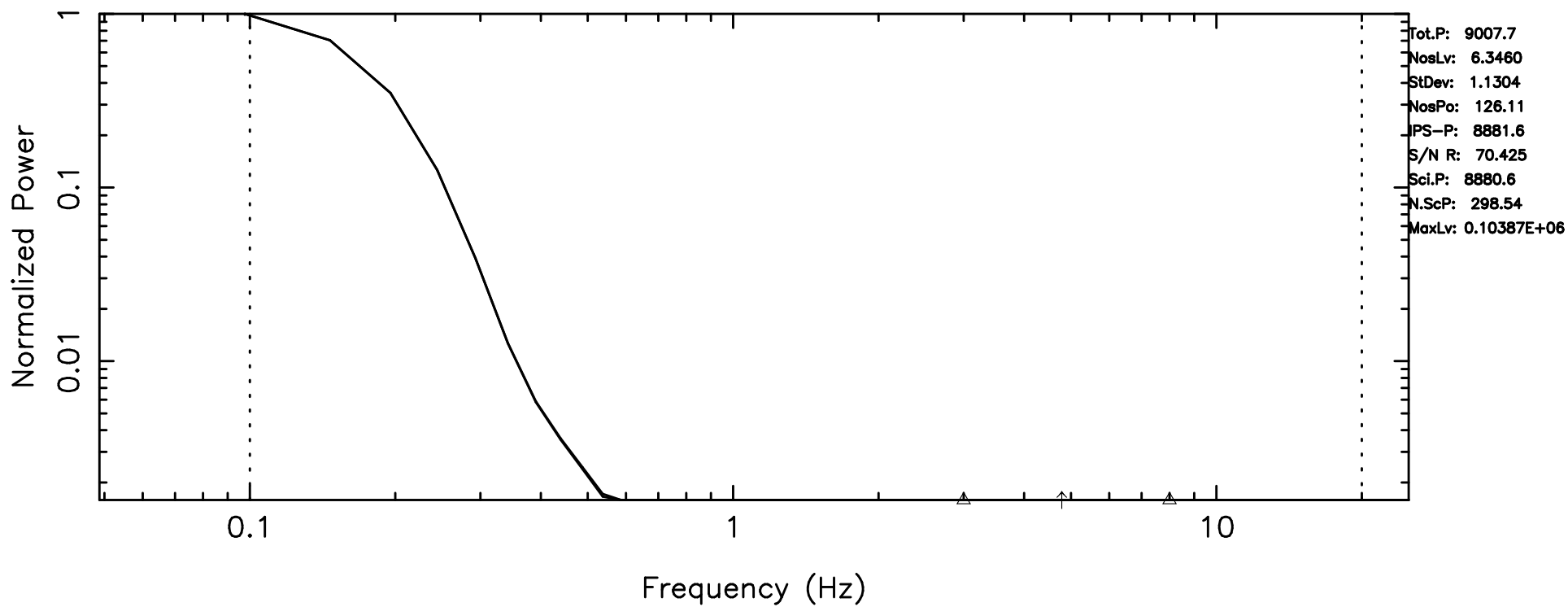
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 2038-013 2024/04/07(098)07:28:28-07:31:54JST

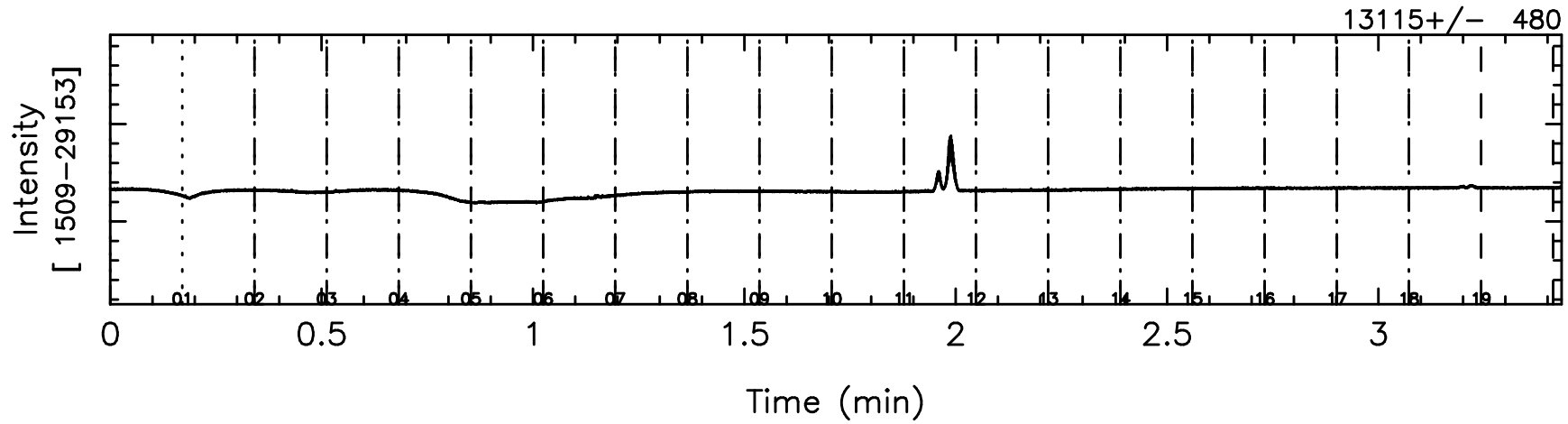


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

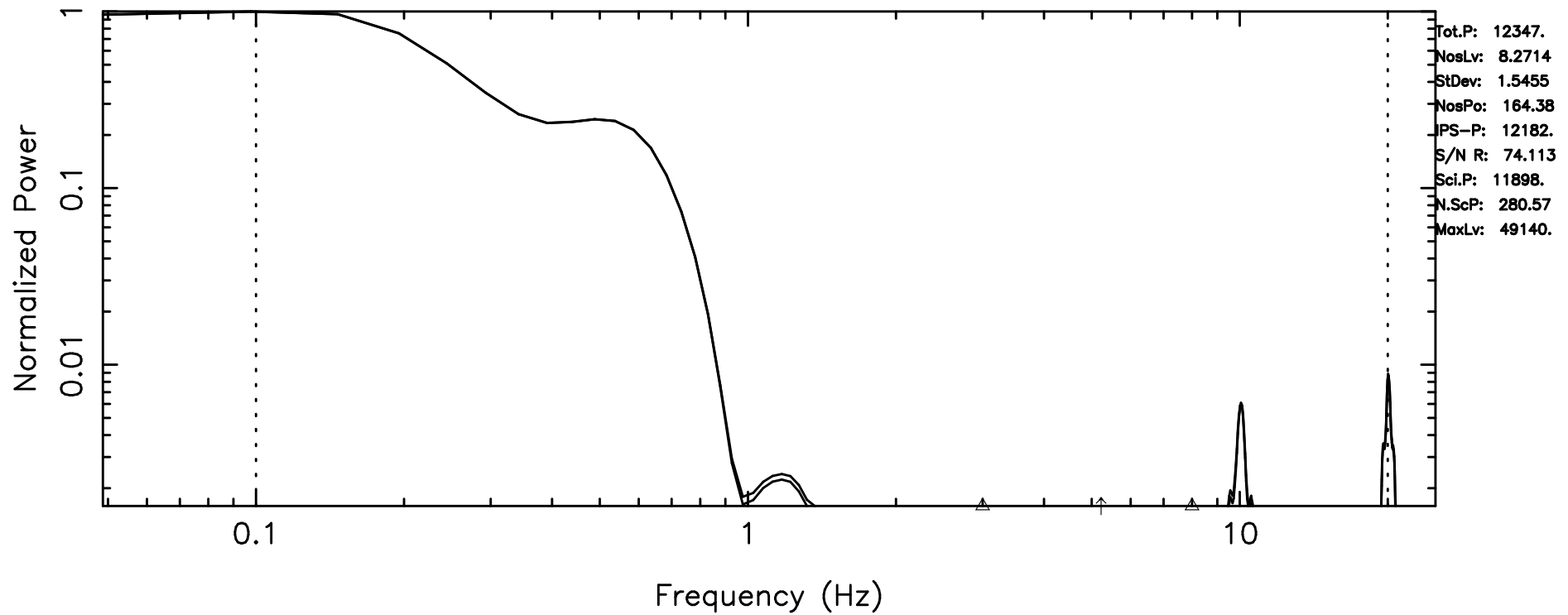


TOYOKAWA 3C422

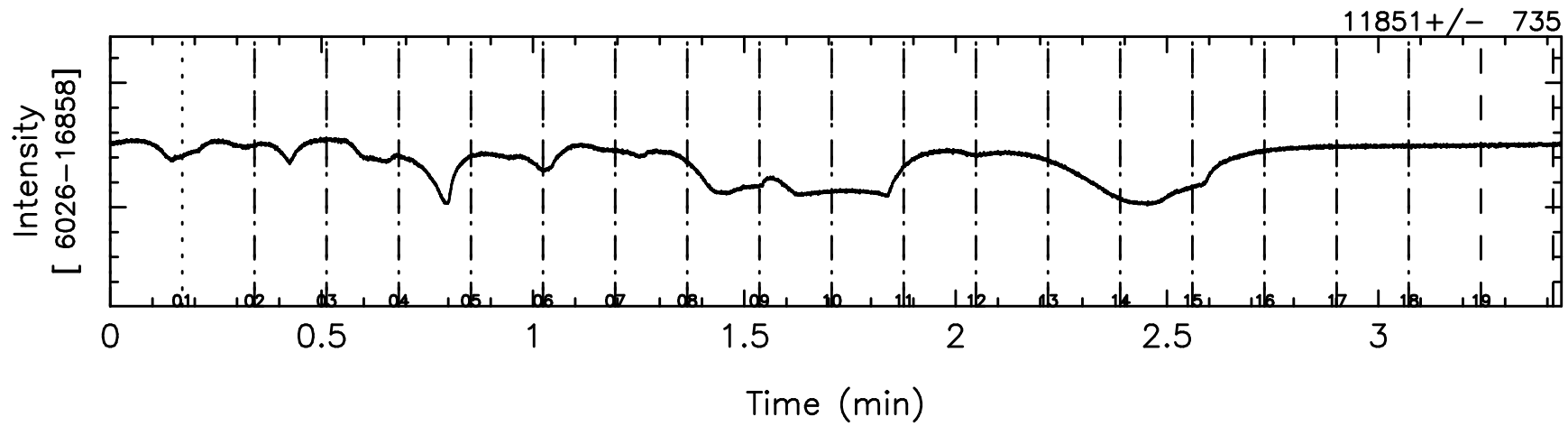
2024/04/07(098)07:34:21-07:37:47JST



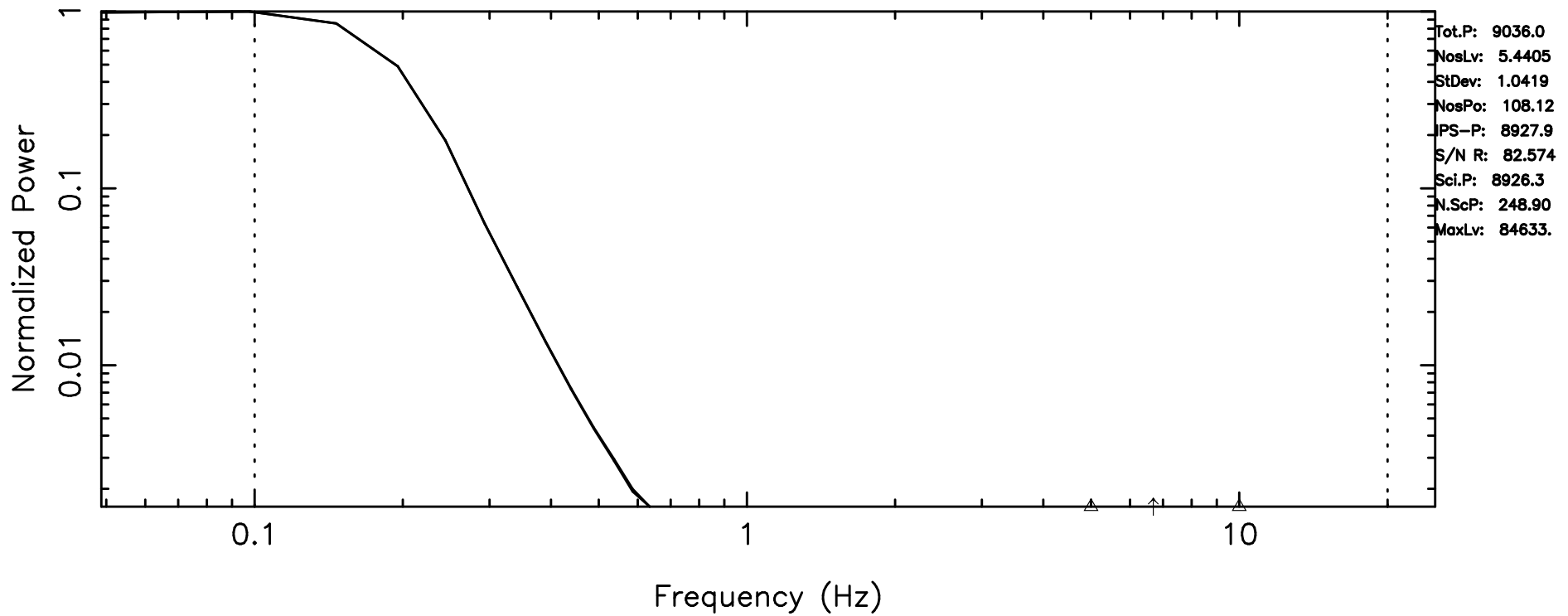
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



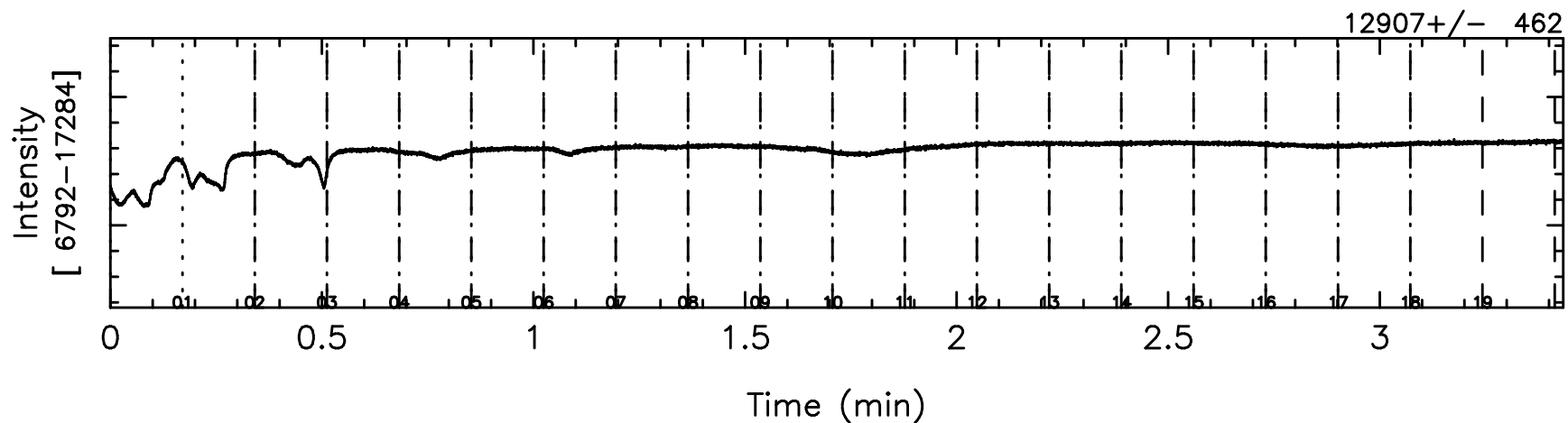
TOYOKAWA 2049+166 2024/04/07(098)07:38:32-07:41:58JST



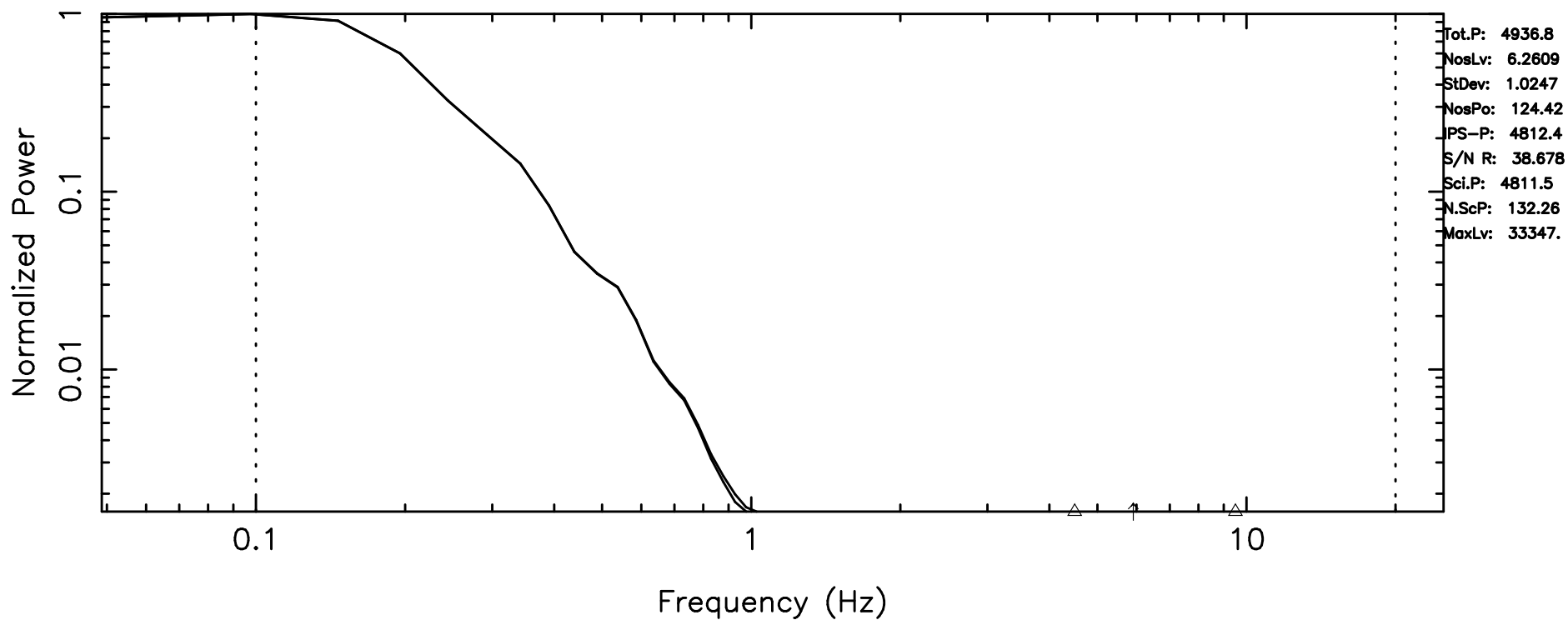
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



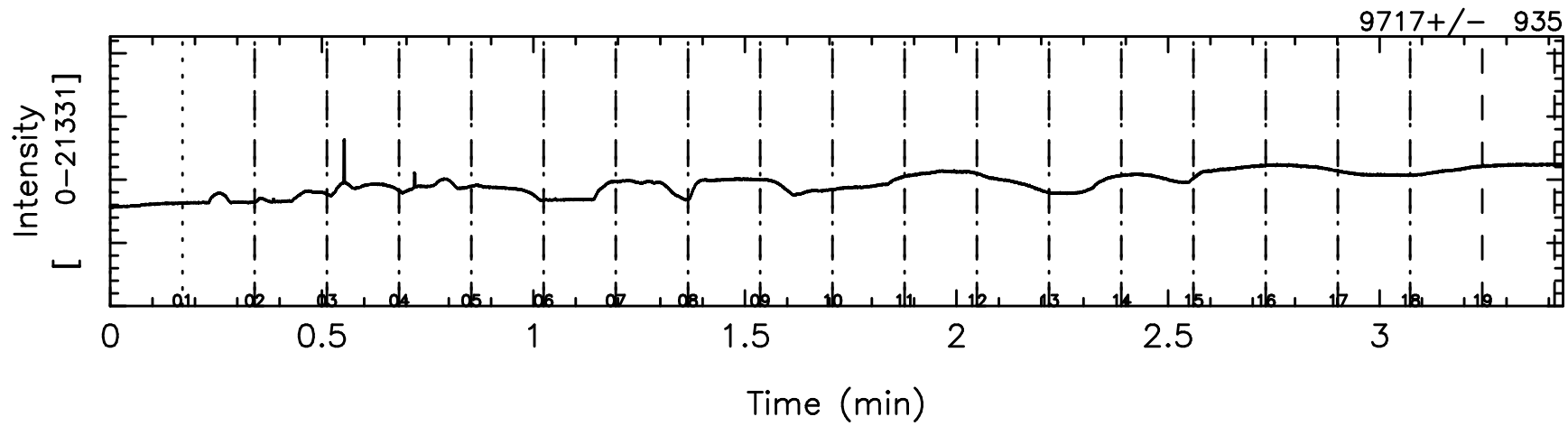
TOYOKAWA 2054+570 2024/04/07(098)07:42:37-07:46:03JST



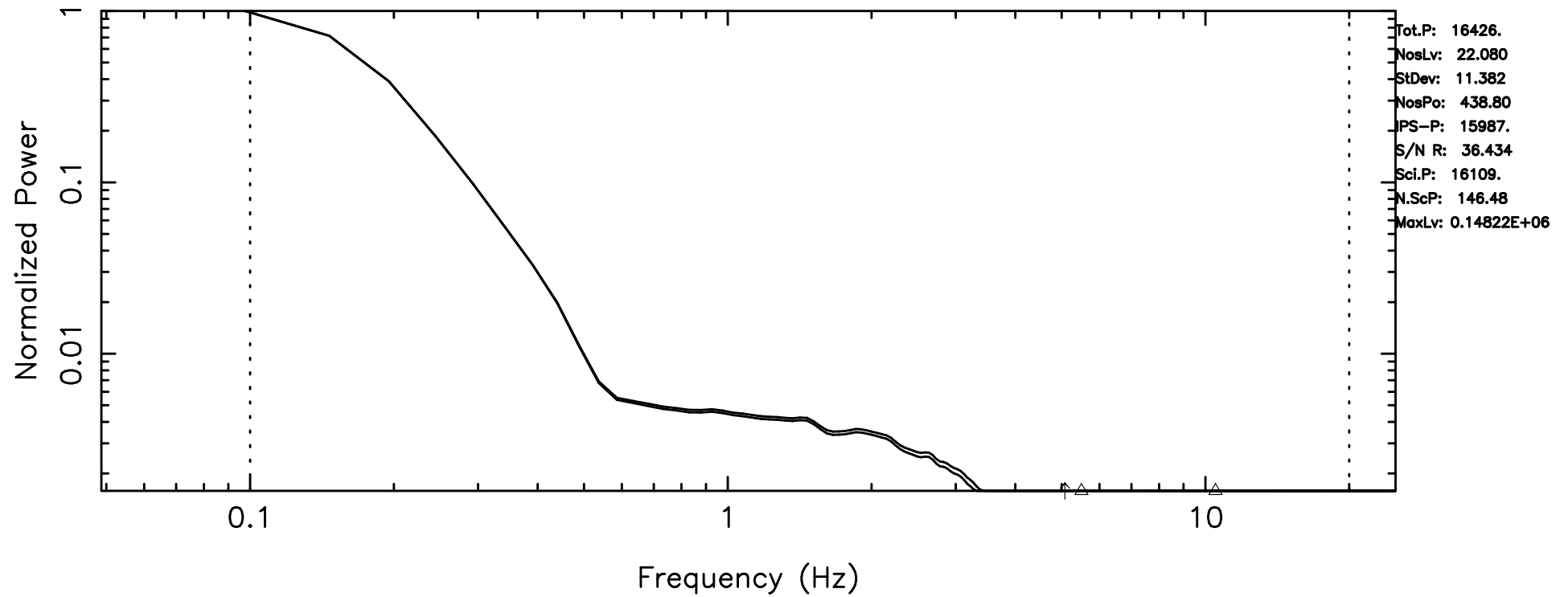
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



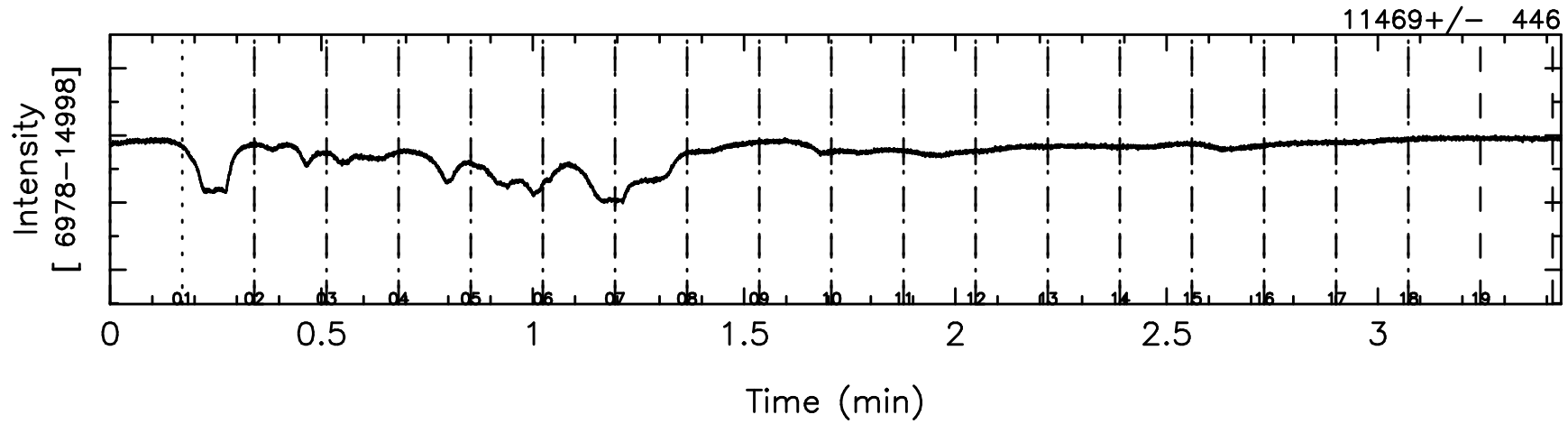
TOYOKAWA 2056+028 2024/04/07(098)07:46:17-07:49:43JST



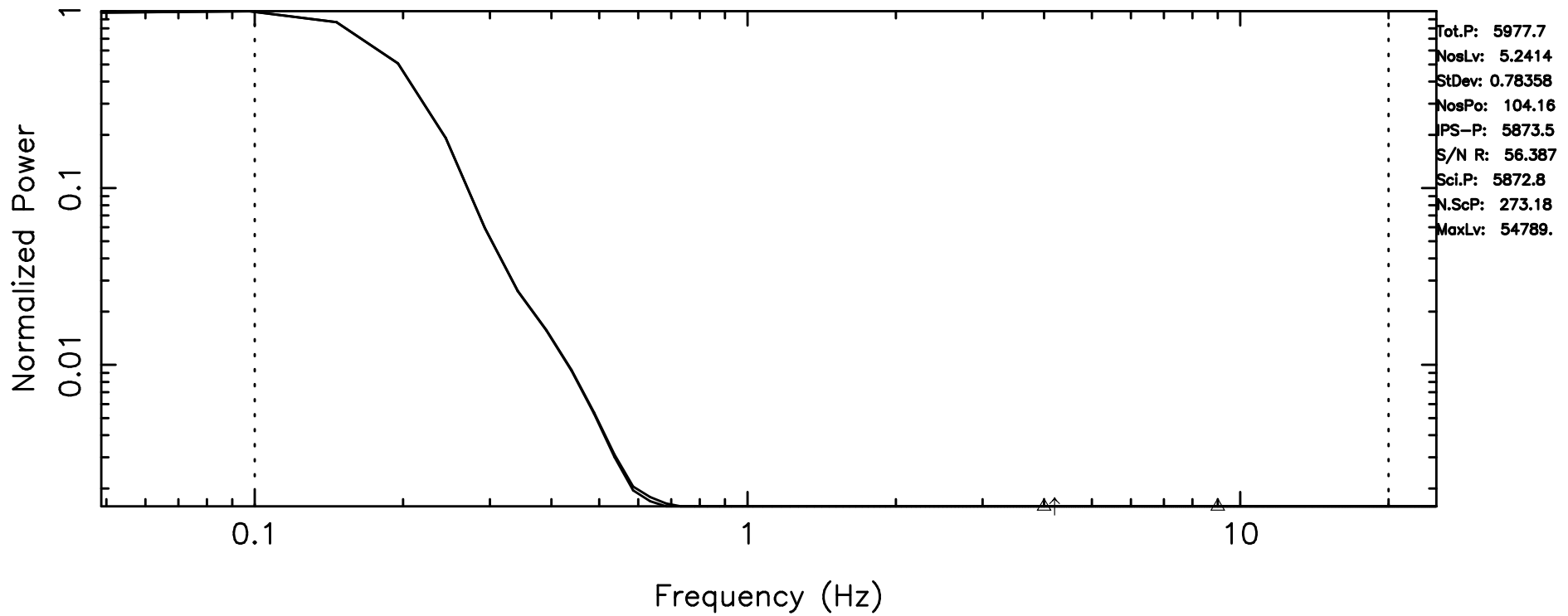
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



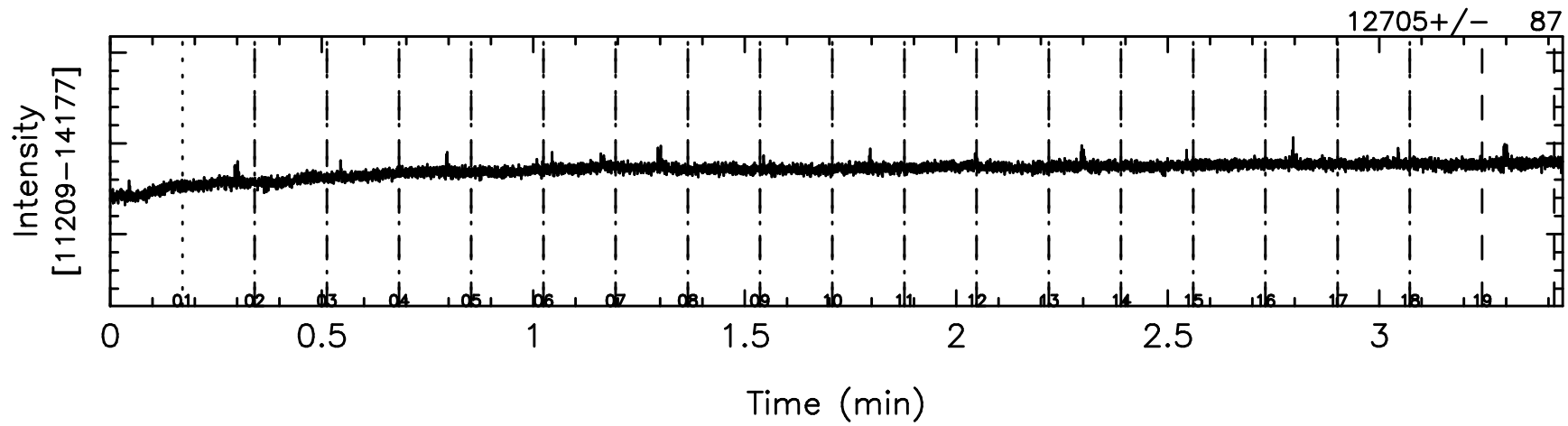
TOYOKAWA 2101+139 2024/04/07(098)07:50:41-07:54:07JST



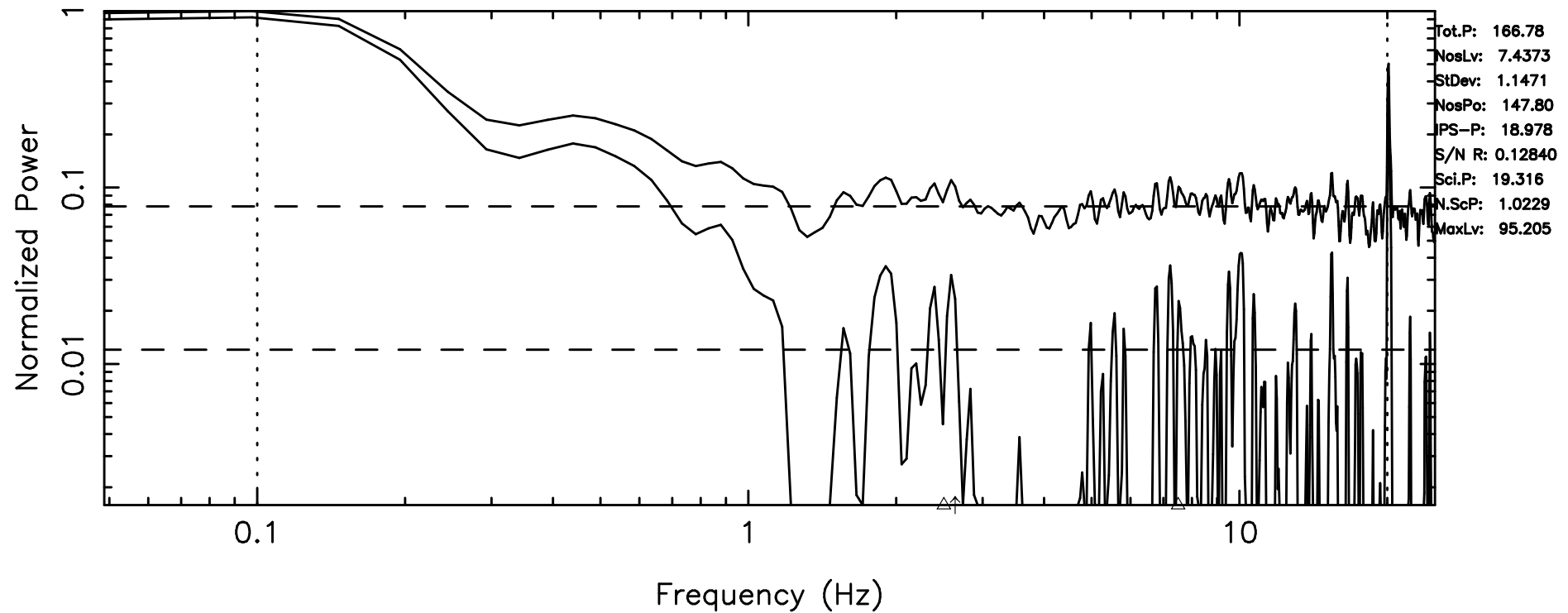
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



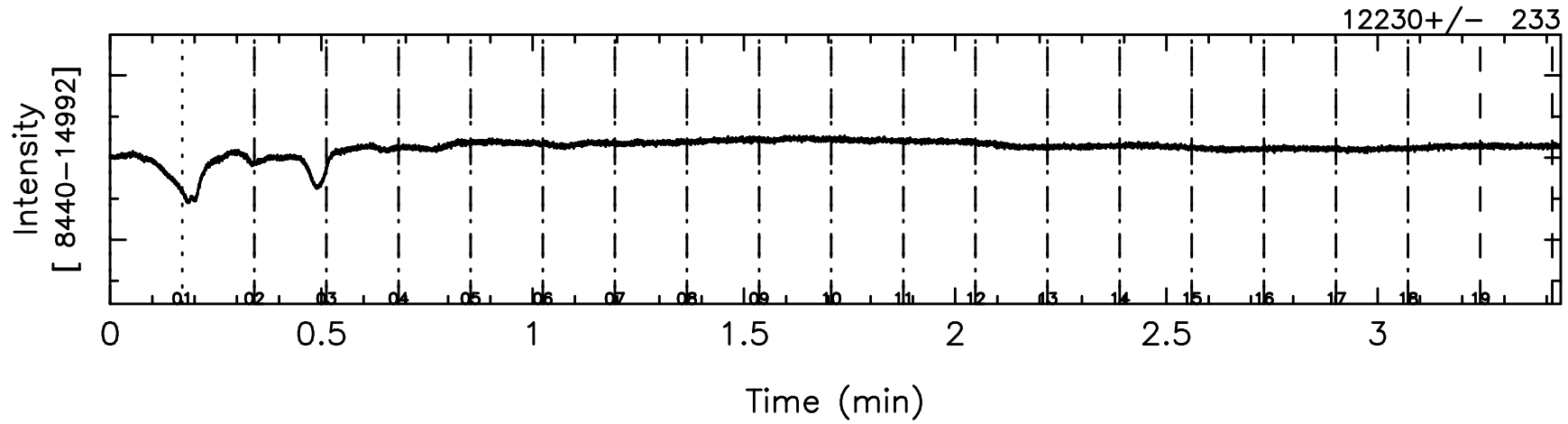
TOYOKAWA 2105-072 2024/04/07(098)07:54:59-07:58:25JST



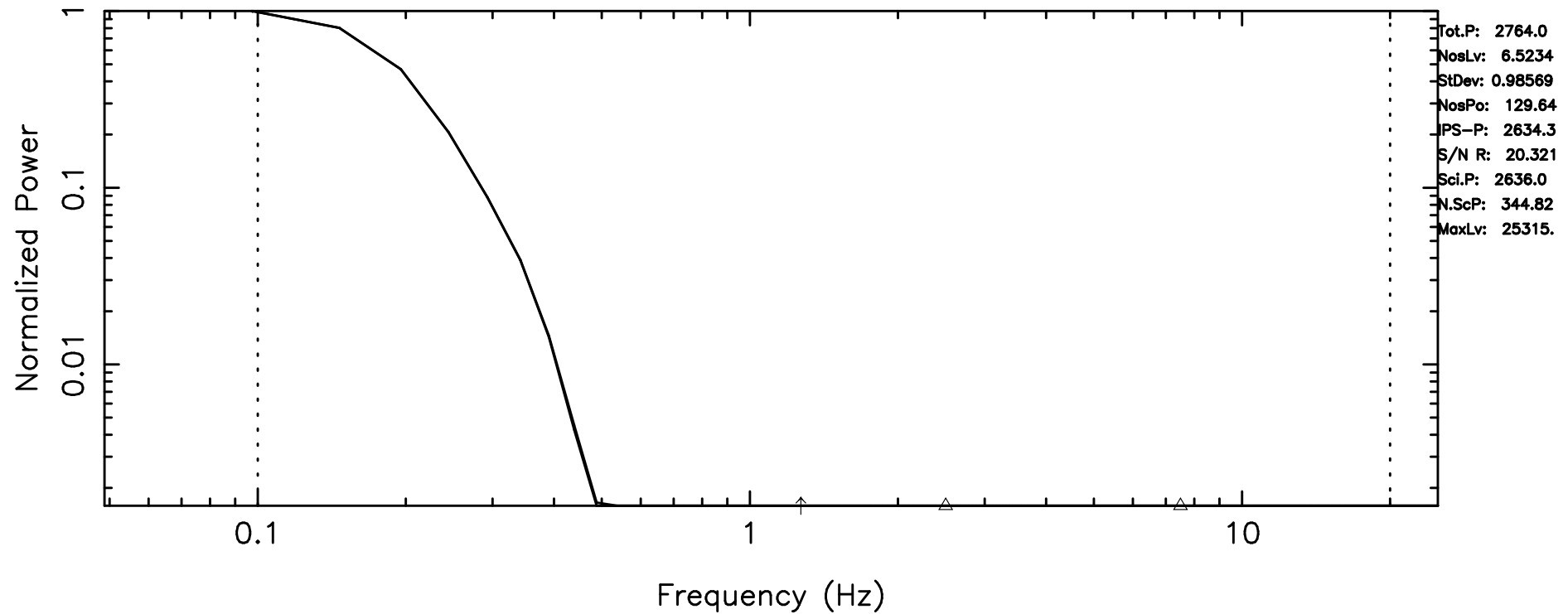
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



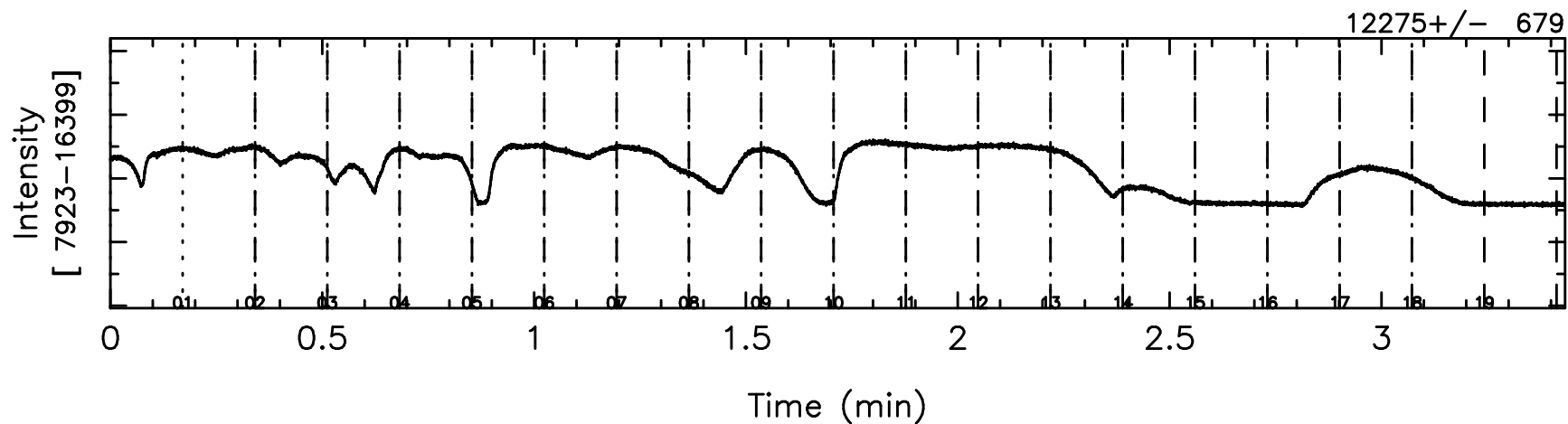
TOYOKAWA 2109+328 2024/04/07(098)07:58:45-08:02:11JST



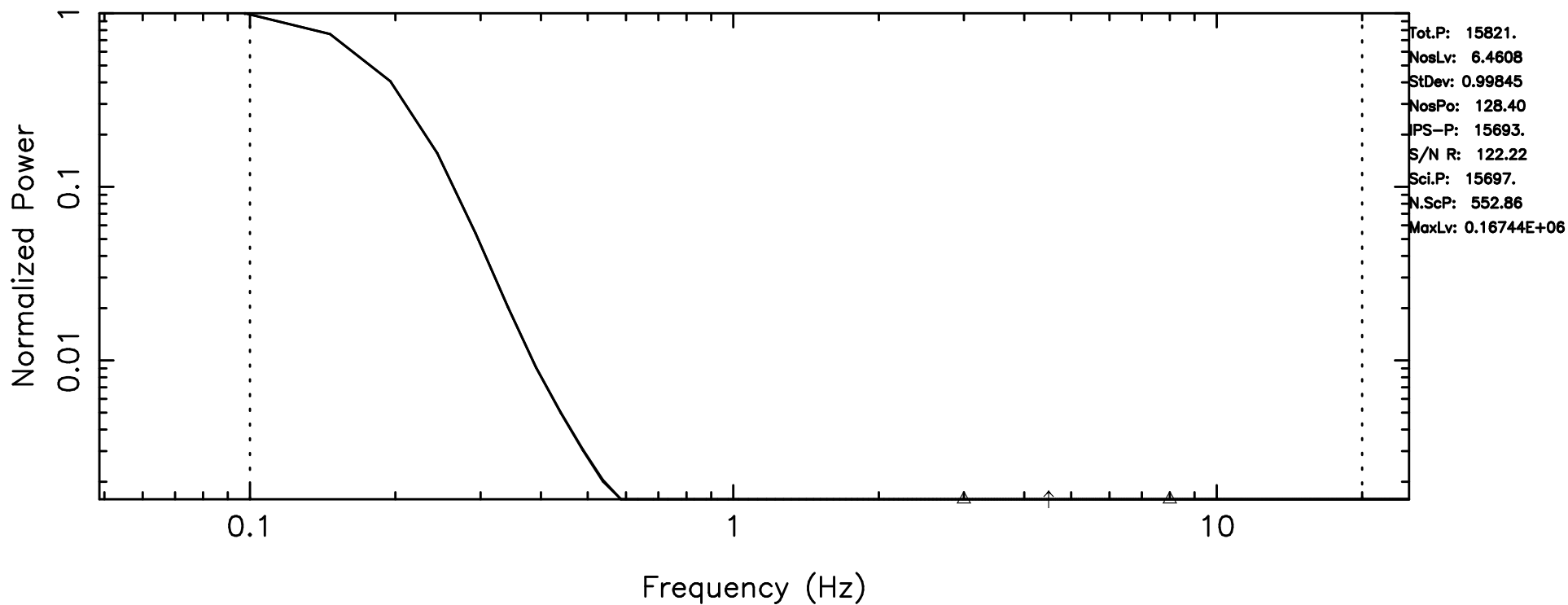
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



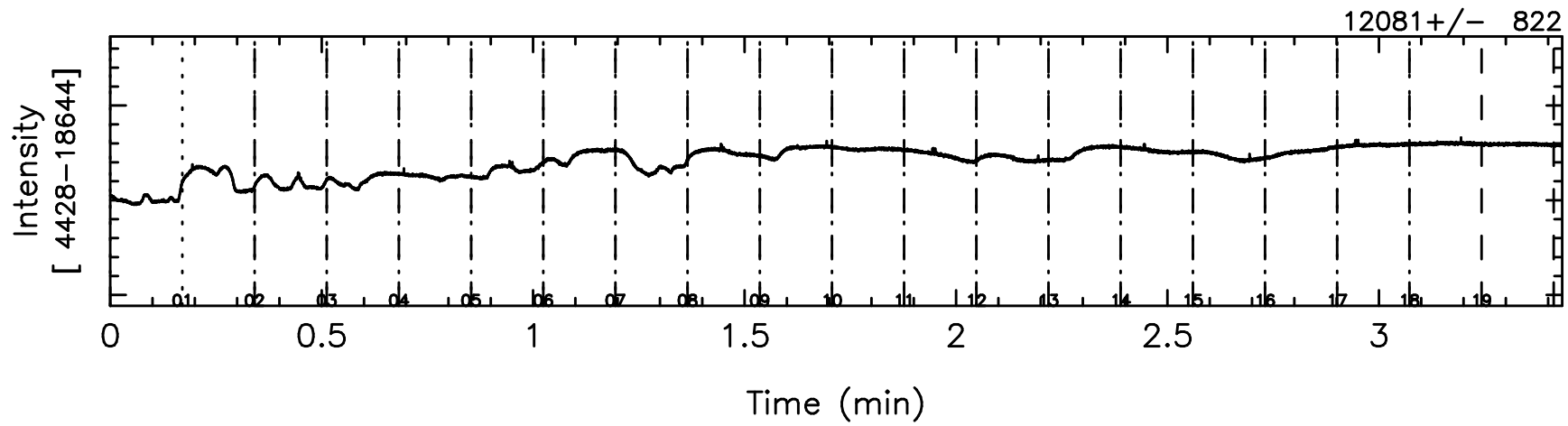
TOYOKAWA 2114+608 2024/04/07(098)08:02:35-08:06:01JST



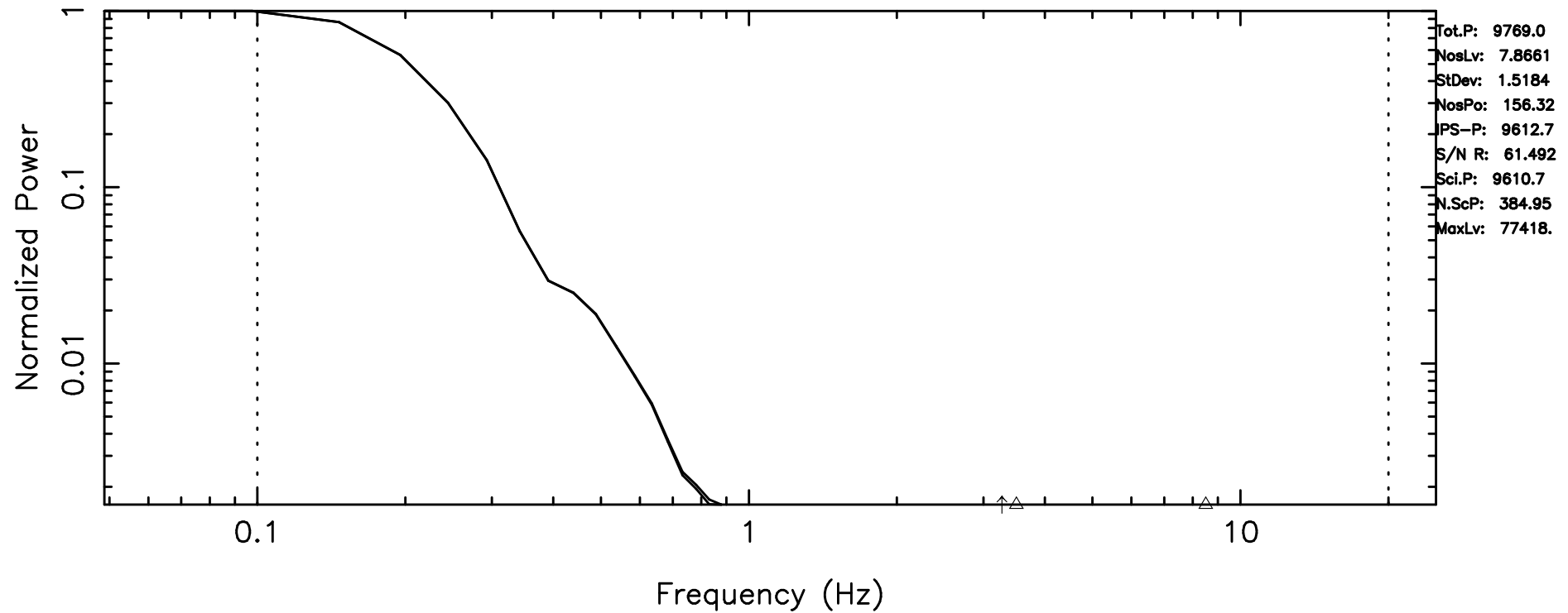
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



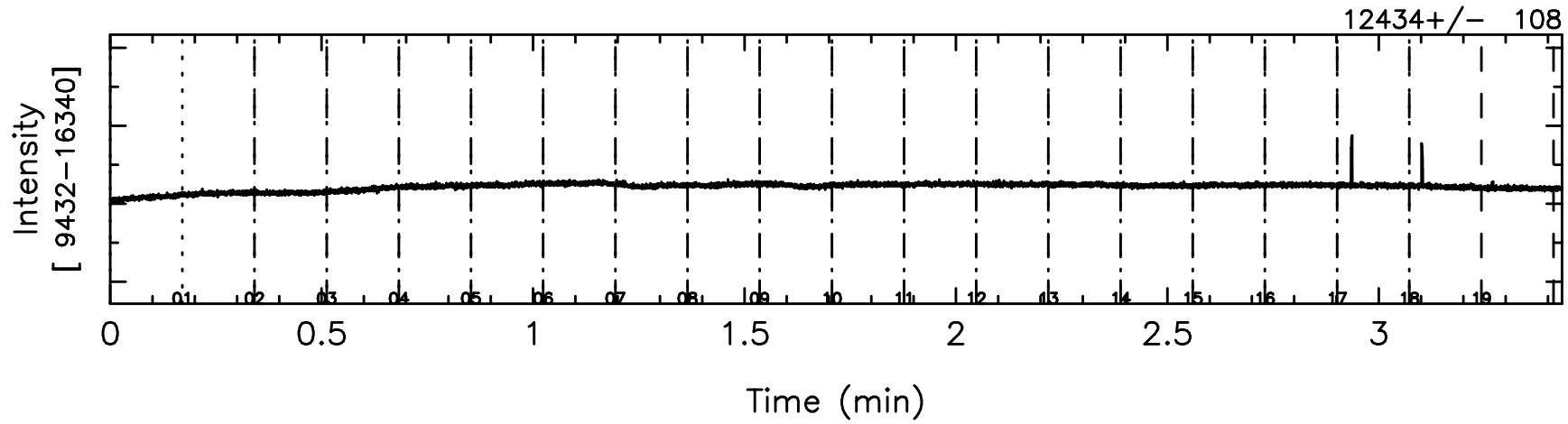
TOYOKAWA 2116-250 2024/04/07(098)08:06:20-08:09:46JST



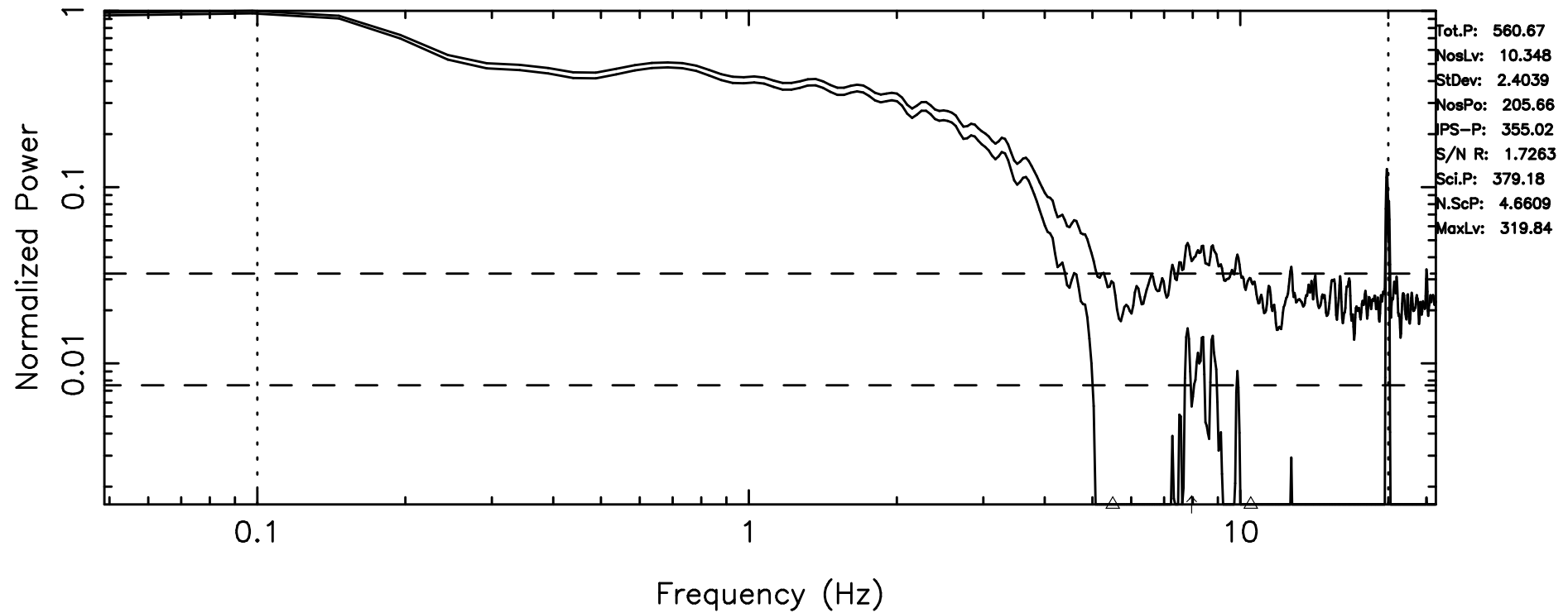
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



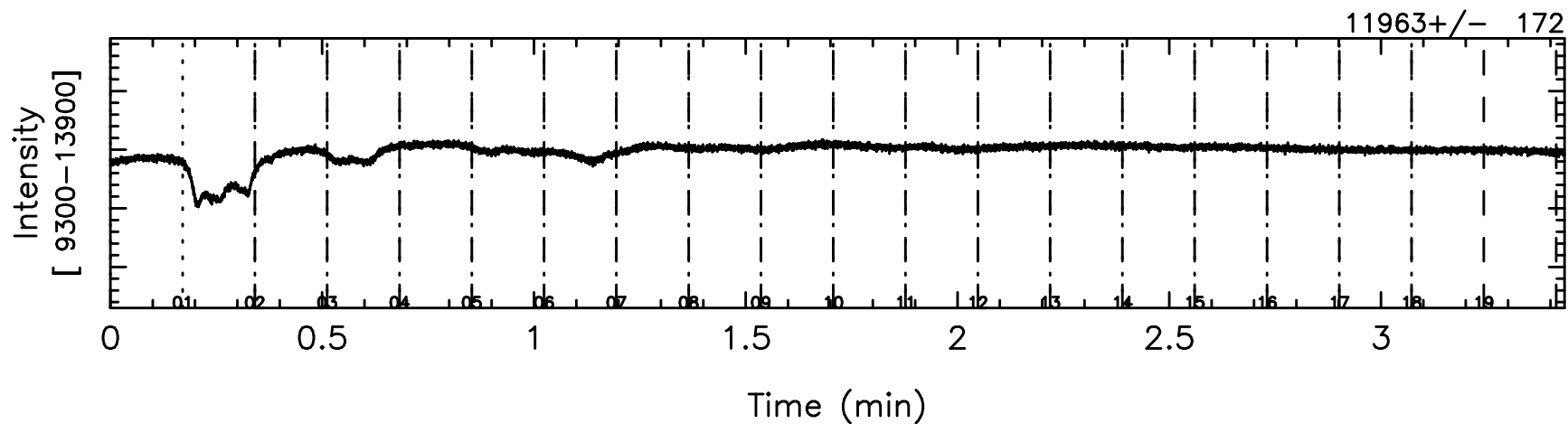
TOYOKAWA 2120-102 2024/04/07(098)08:10:04-08:13:30JST



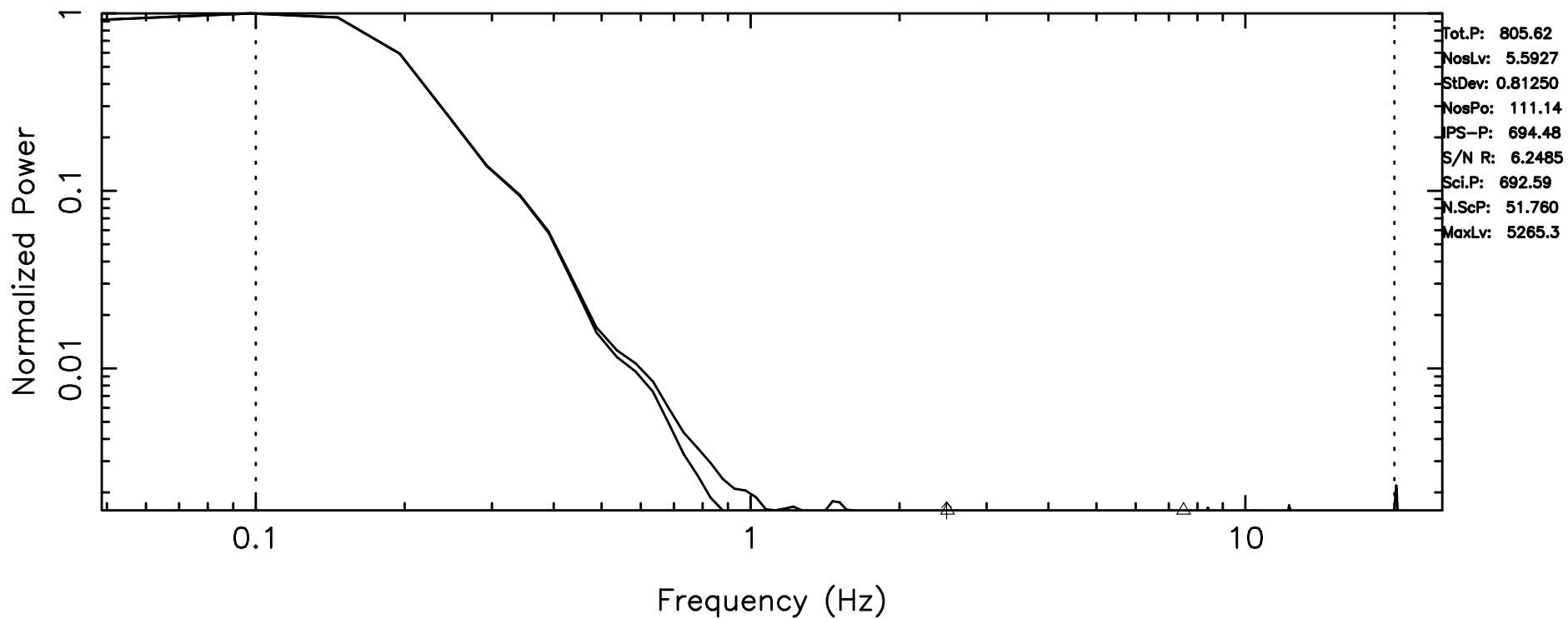
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



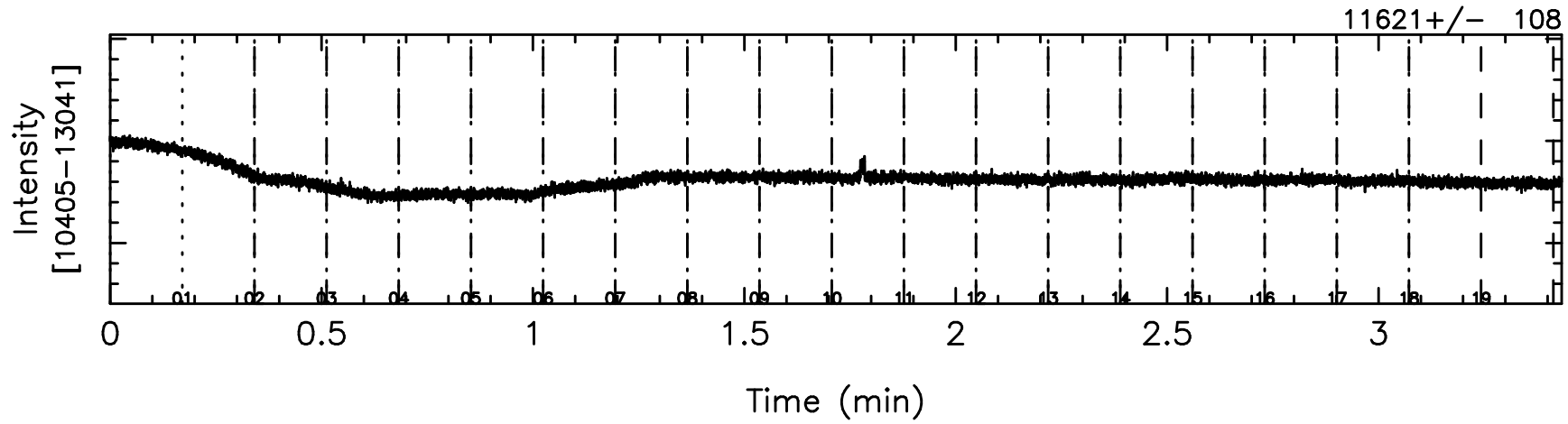
TOYOKAWA 2124+349 2024/04/07(098)08:13:55-08:17:21JST



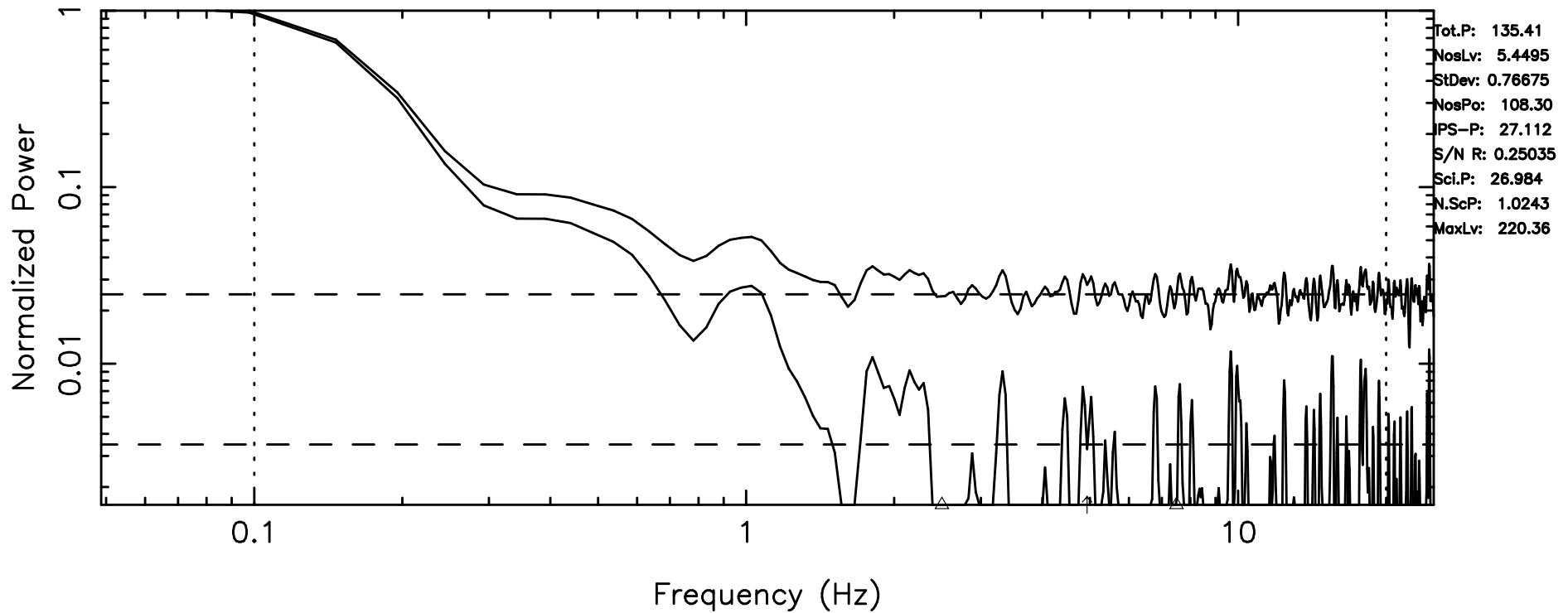
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



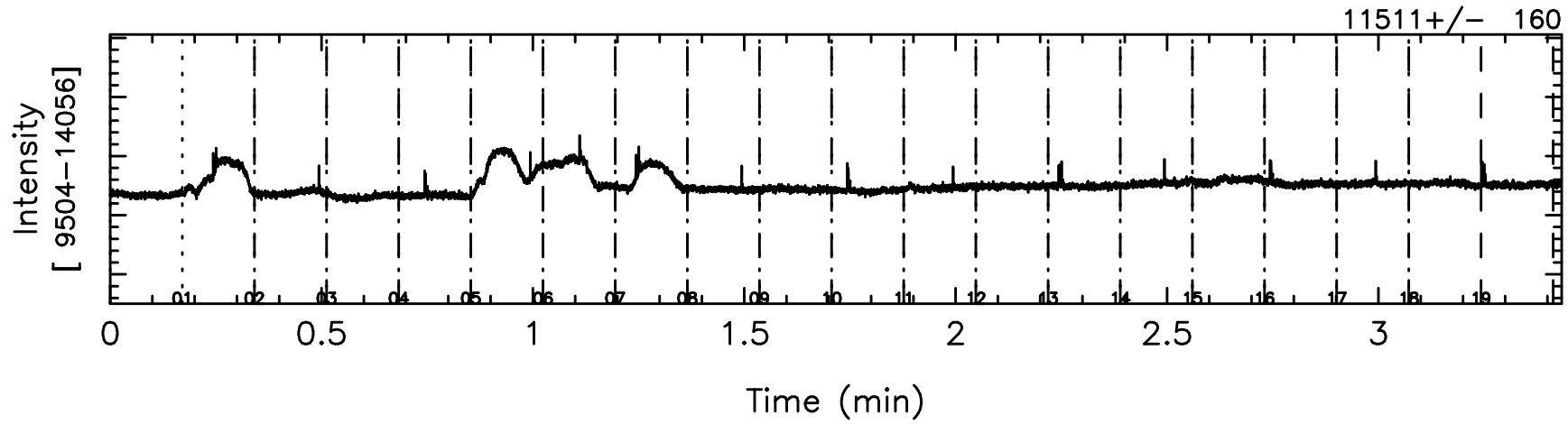
TOYOKAWA 2131+379 2024/04/07(098)08:20:44-08:24:10JST



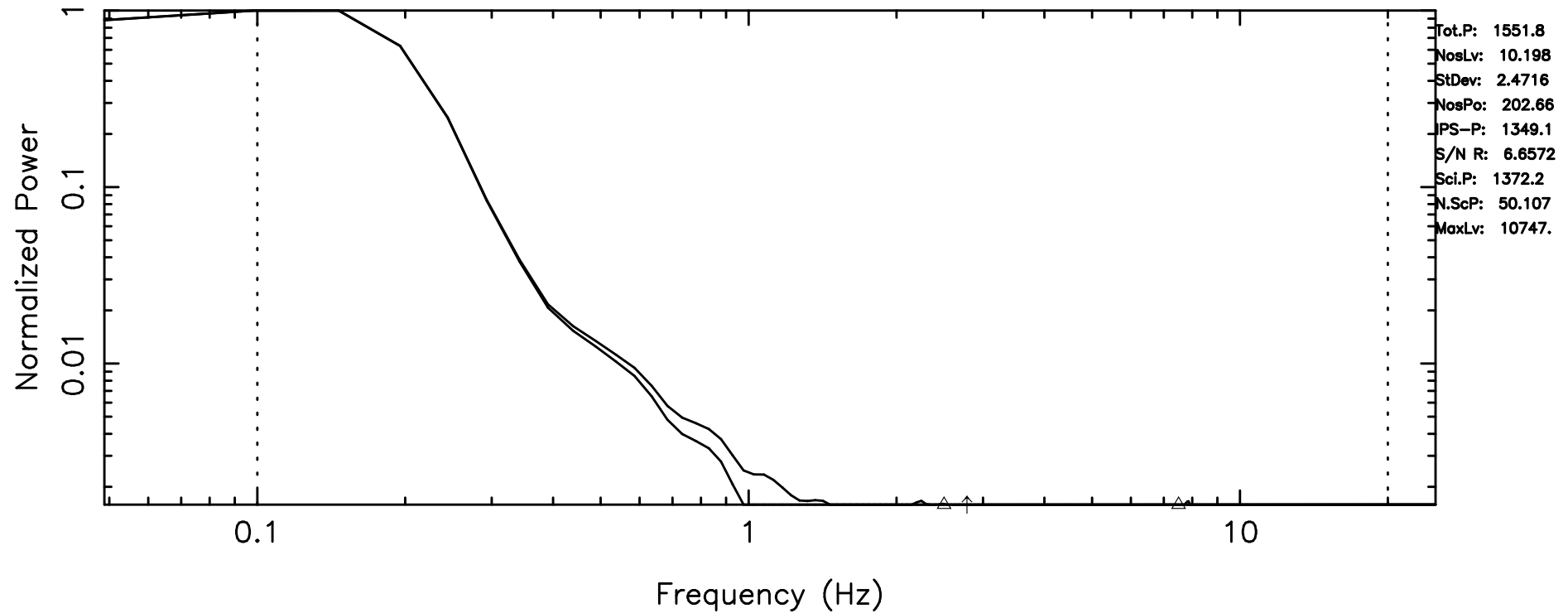
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



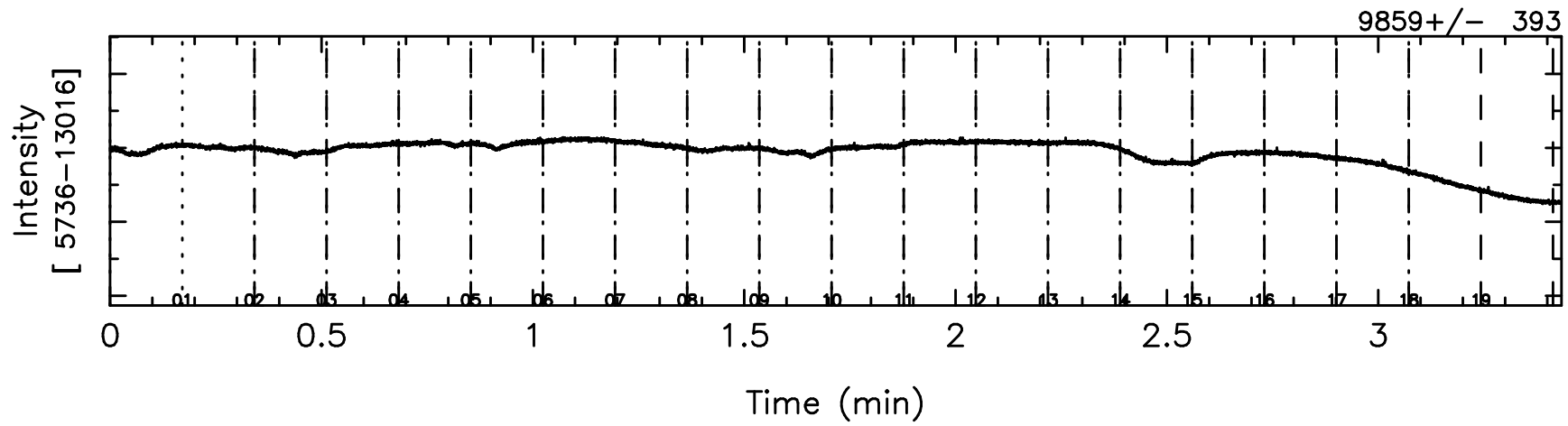
TOYOKAWA 2135-209 2024/04/07(098)08:25:02-08:28:28JST



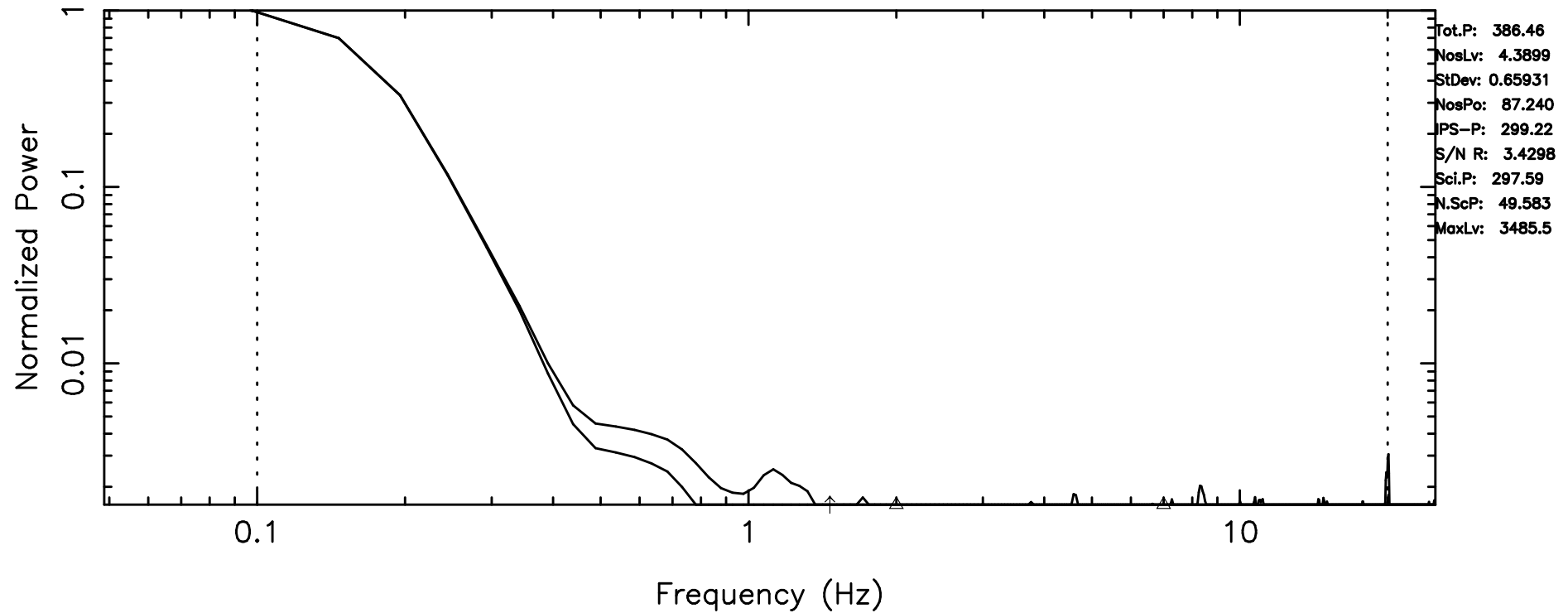
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



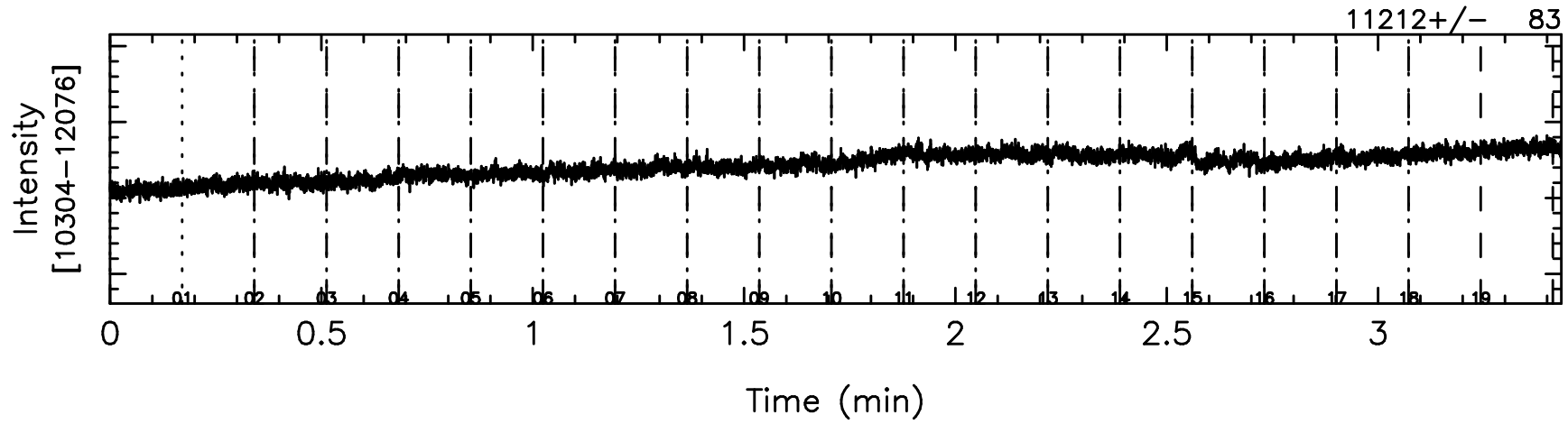
TOYOKAWA 2139+028 2024/04/07(098)08:29:16-08:32:42JST



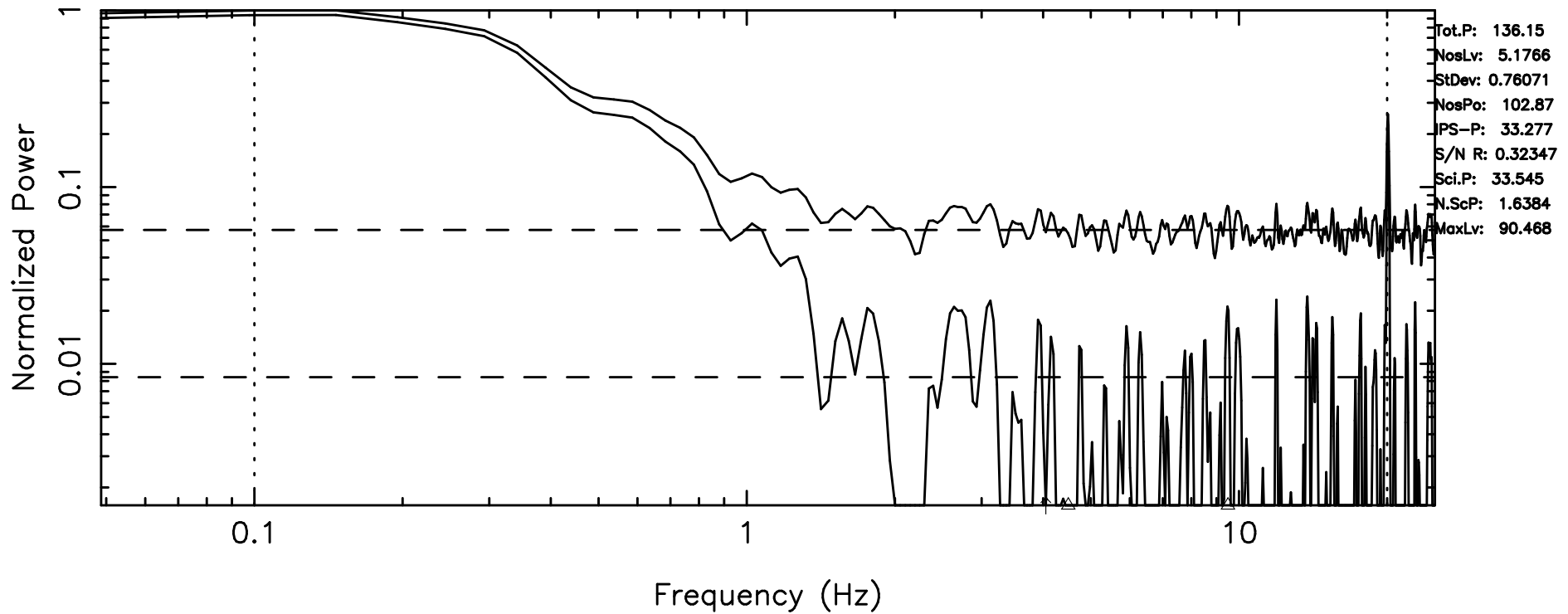
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



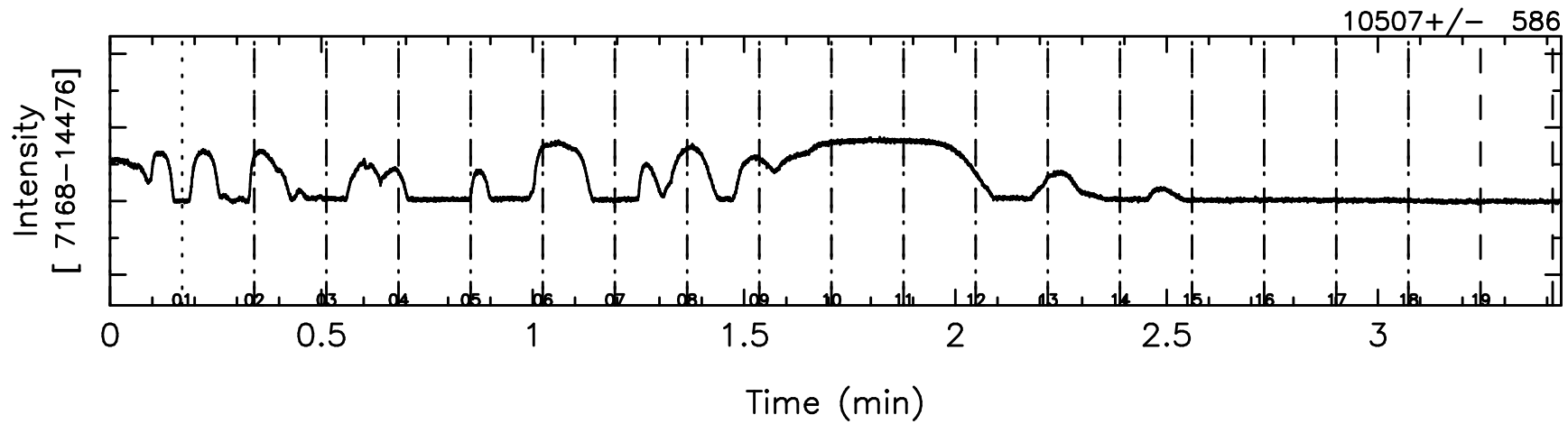
TOYOKAWA 2147+145 2024/04/07(098)08:37:22-08:40:48JST



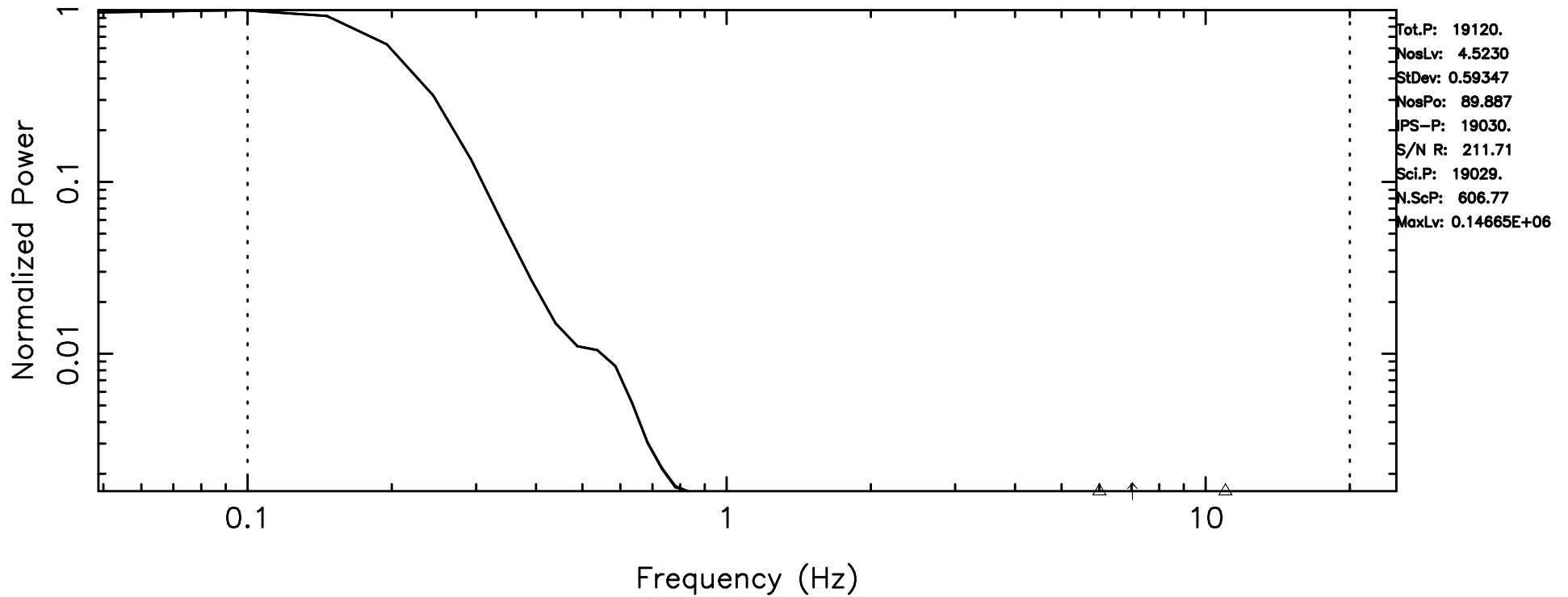
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



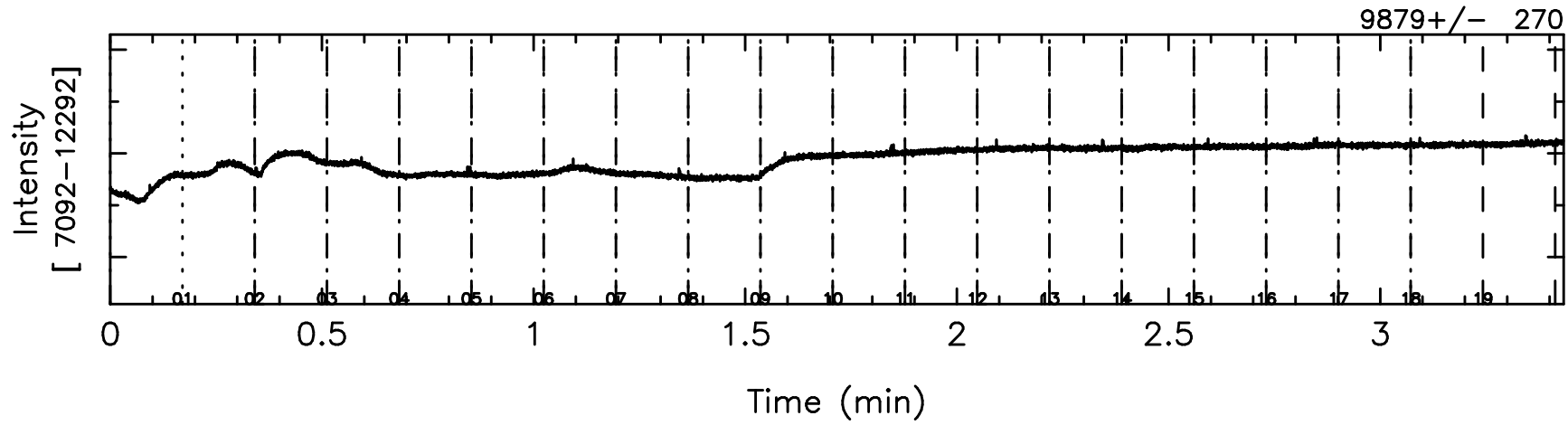
TOYOKAWA 2152+450 2024/04/07(098)08:41:04-08:44:30JST



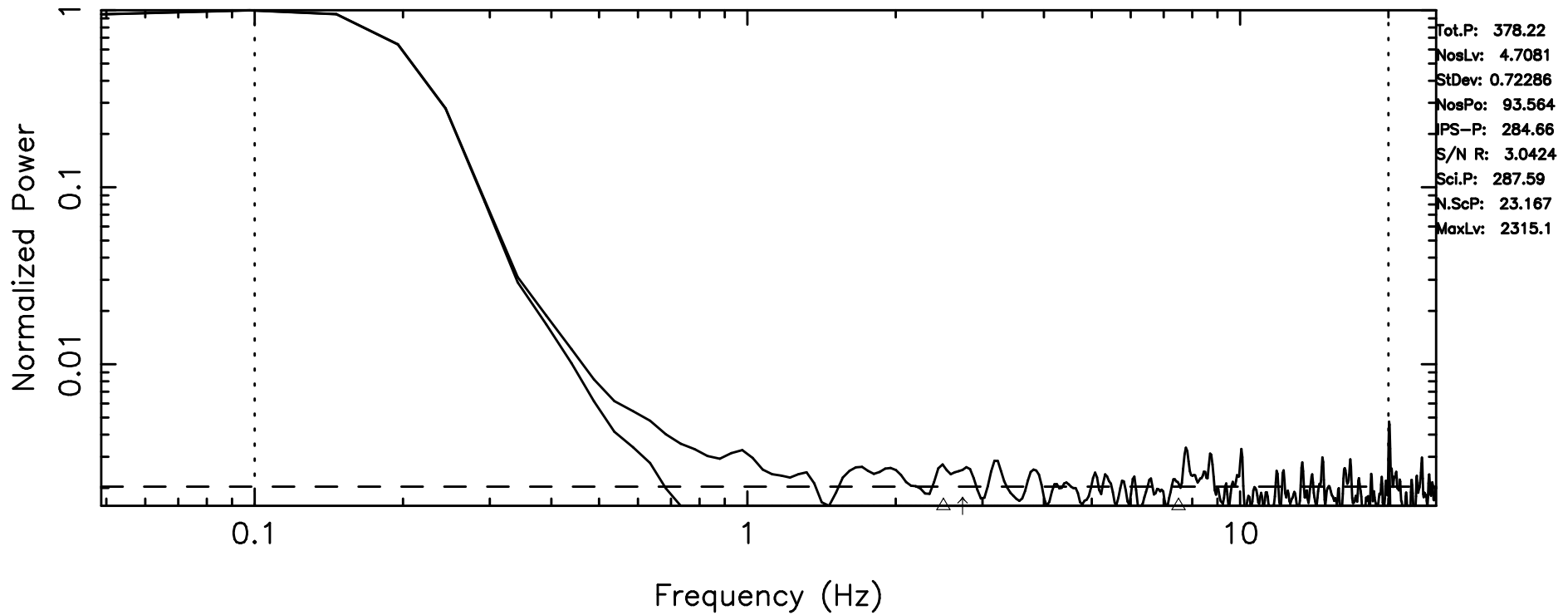
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



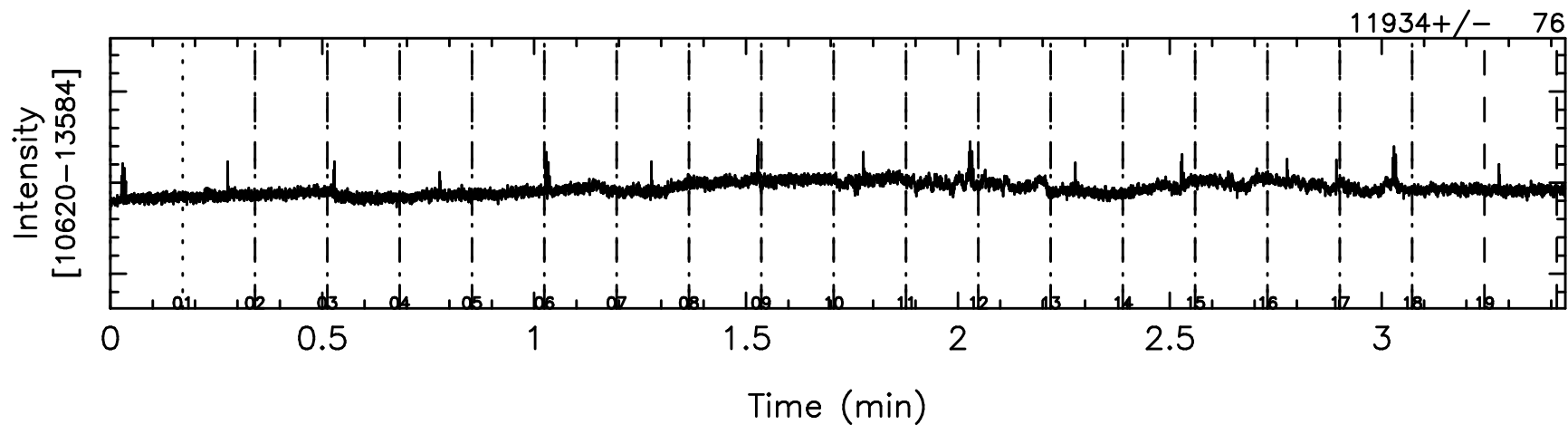
TOYOKAWA 2156-043 2024/04/07(098)08:46:26-08:49:52JST



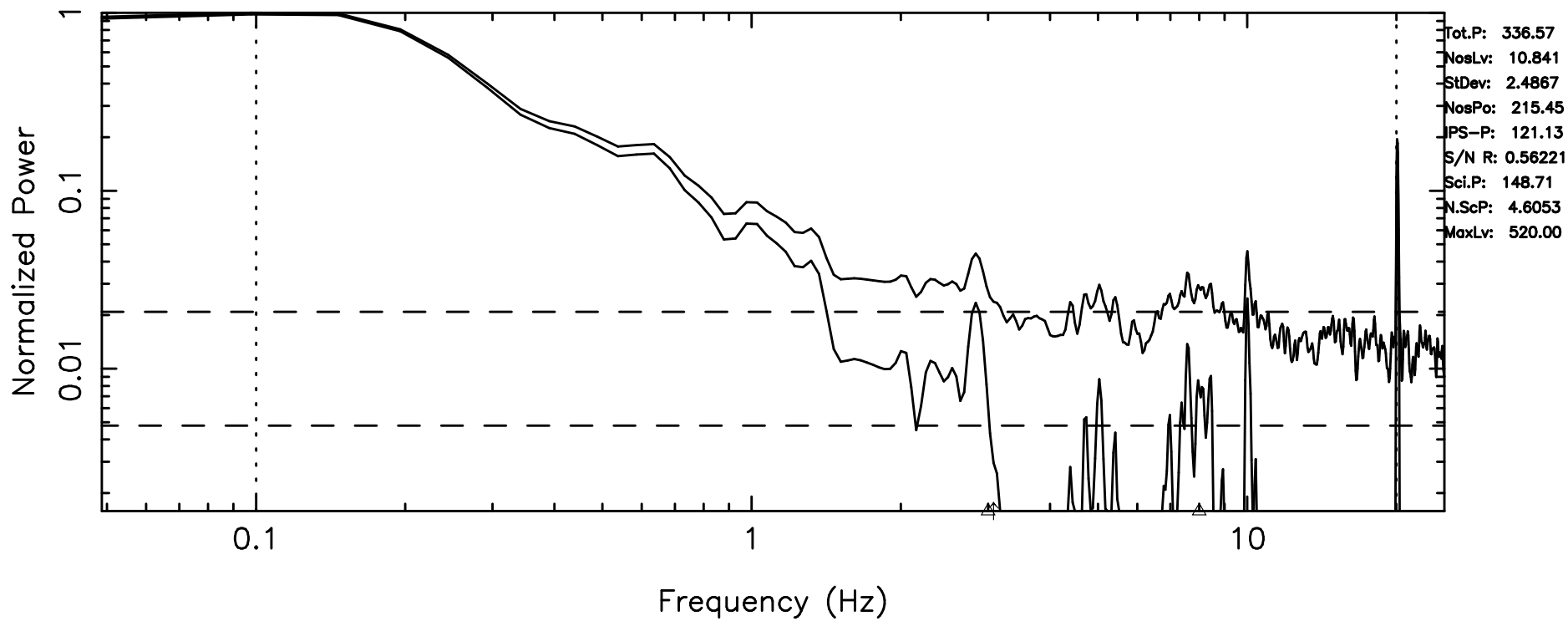
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



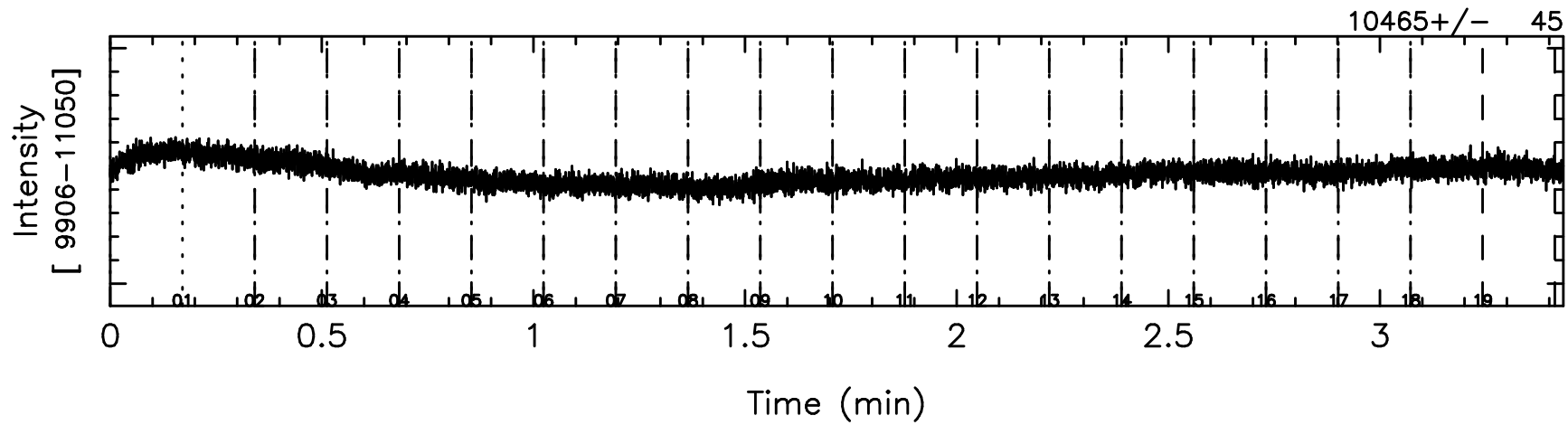
TOYOKAWA 2203-18 2024/04/07(098)08:53:15-08:56:41JST



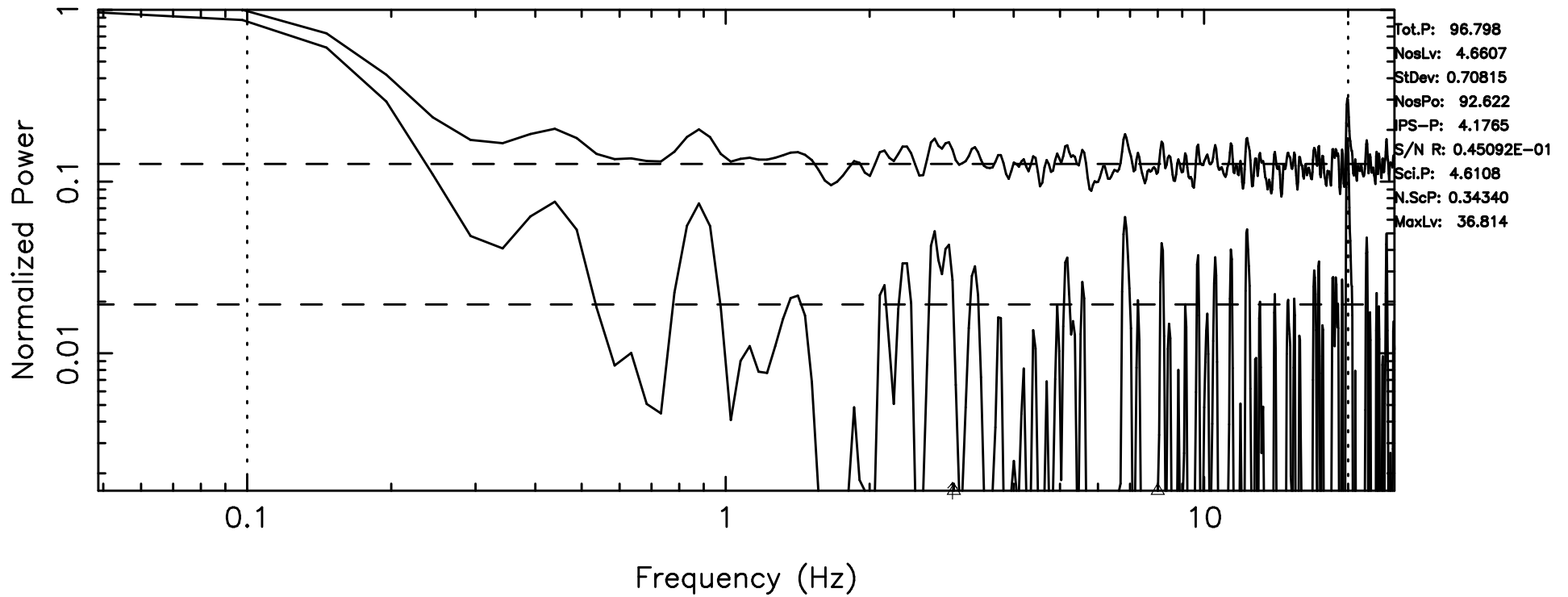
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 2217+128 2024/04/07(098)09:07:00-09:10:26JST

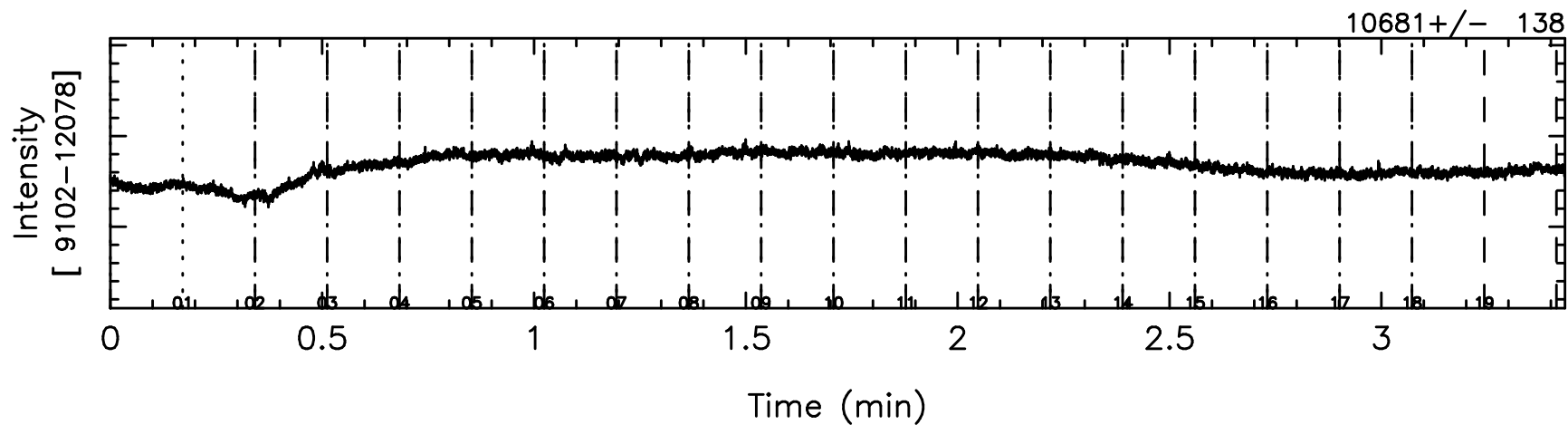


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

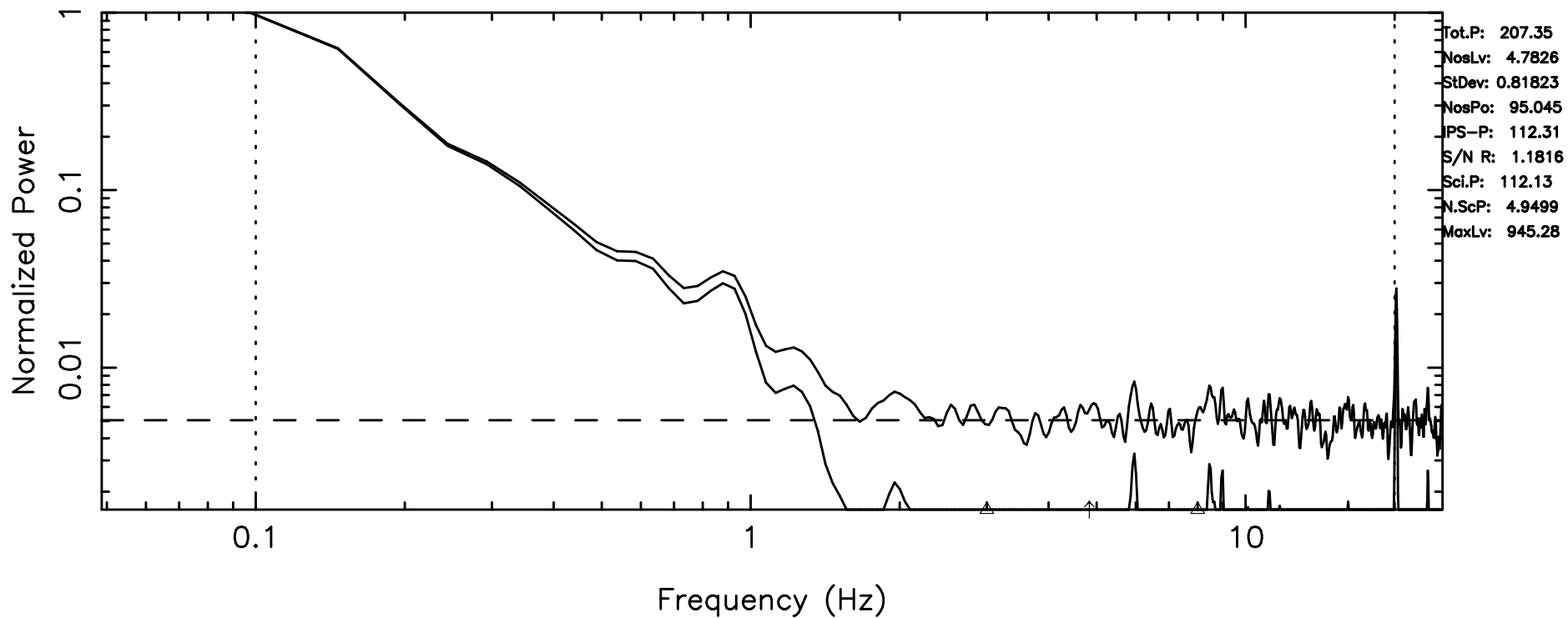


TOYOKAWA 3C446

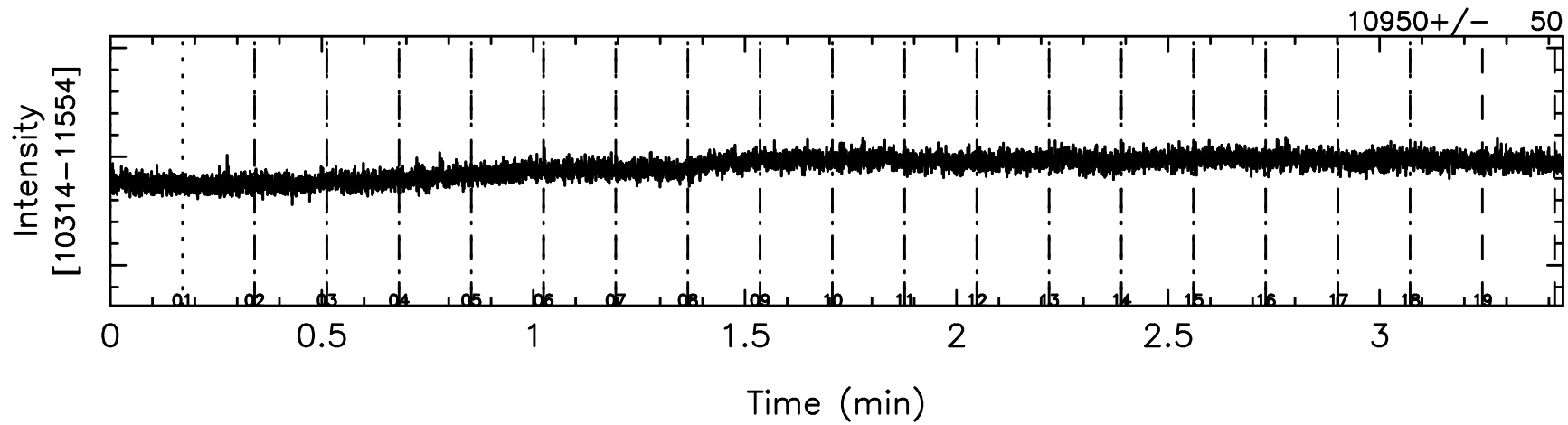
2024/04/07(098)09:12:47-09:16:13JST



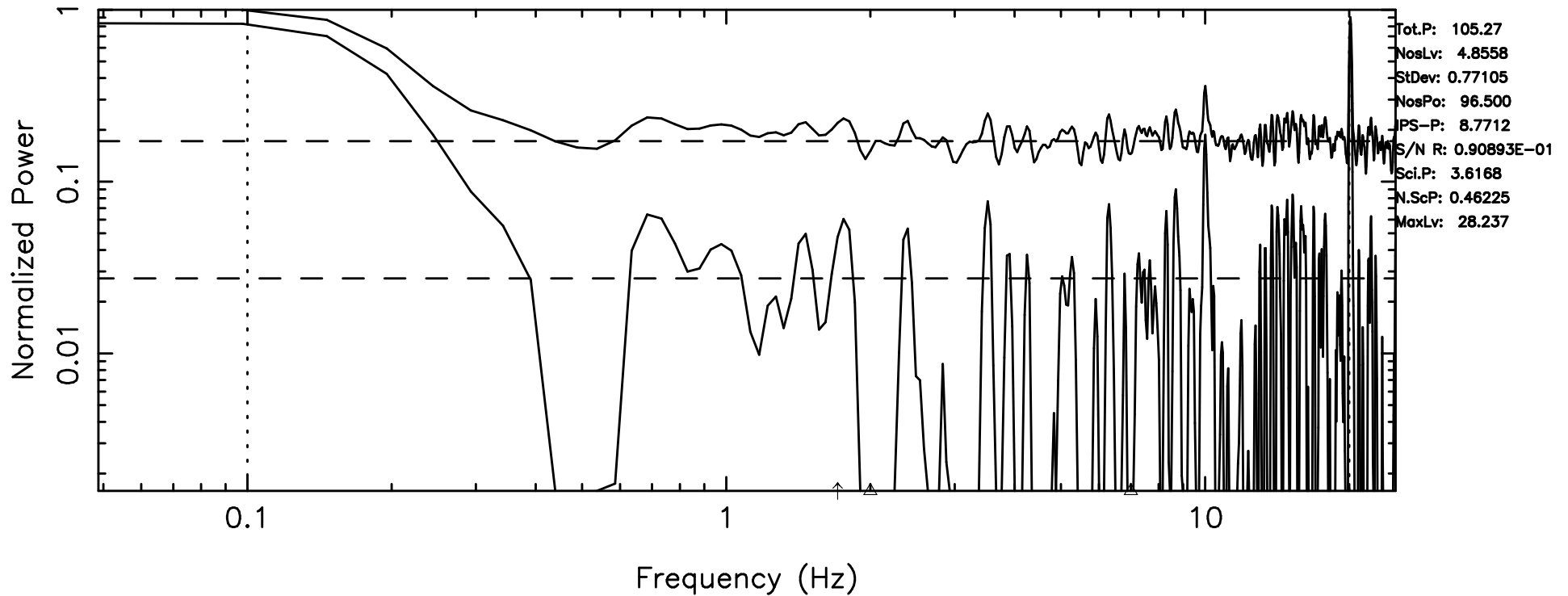
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



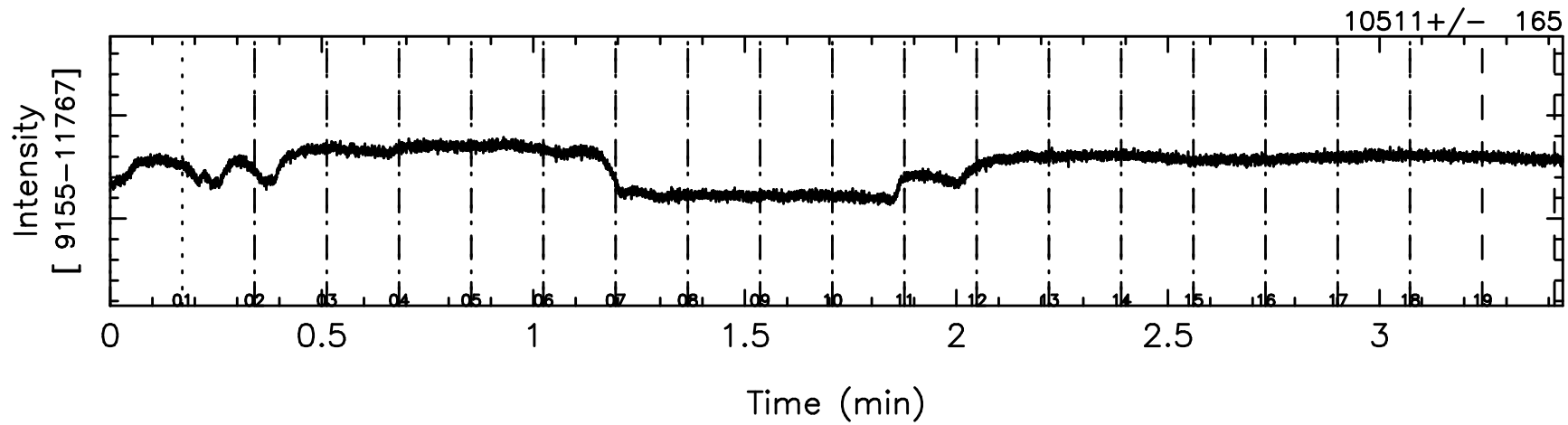
TOYOKAWA 2229-093 2024/04/07(098)09:19:30-09:22:56JST



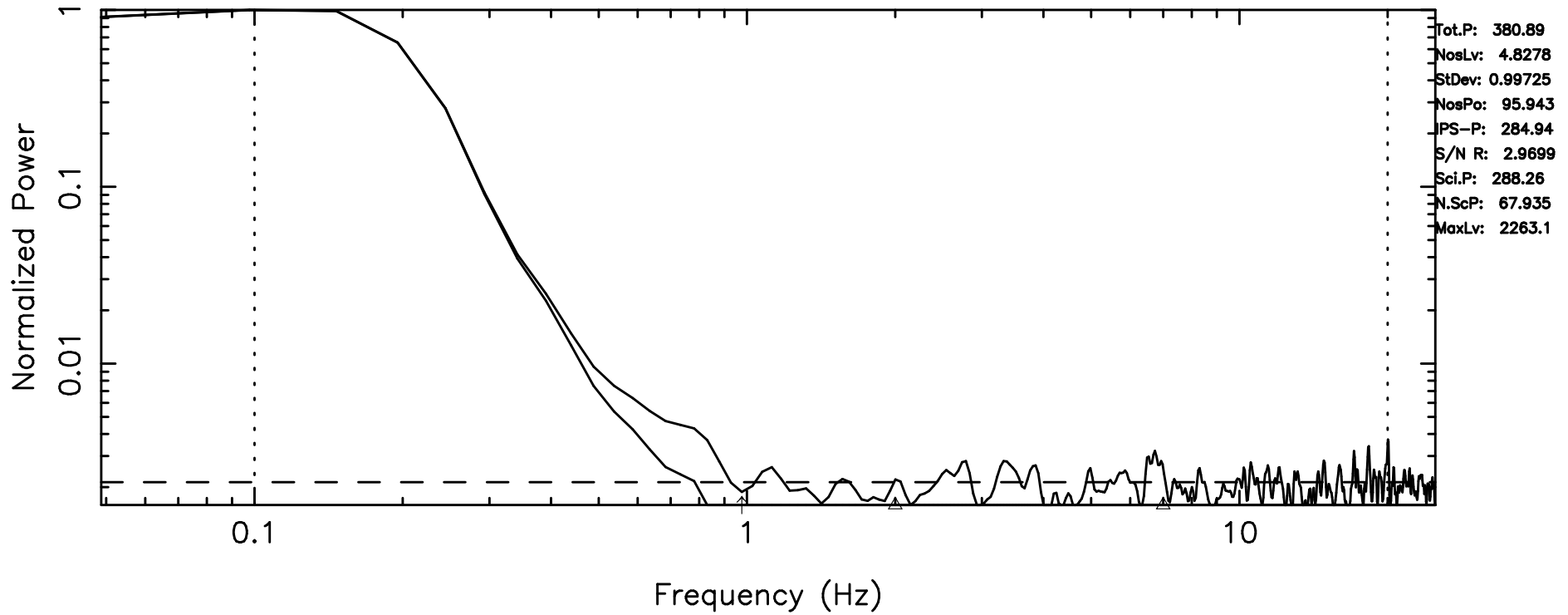
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



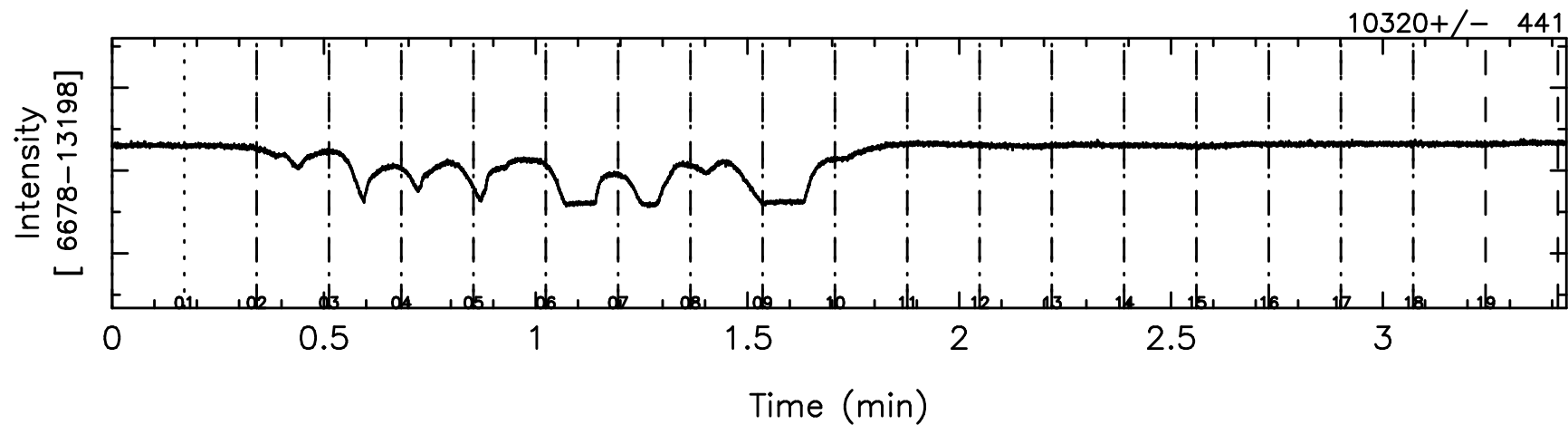
TOYOKAWA 2235+511 2024/04/07(098)09:24:03-09:27:29JST



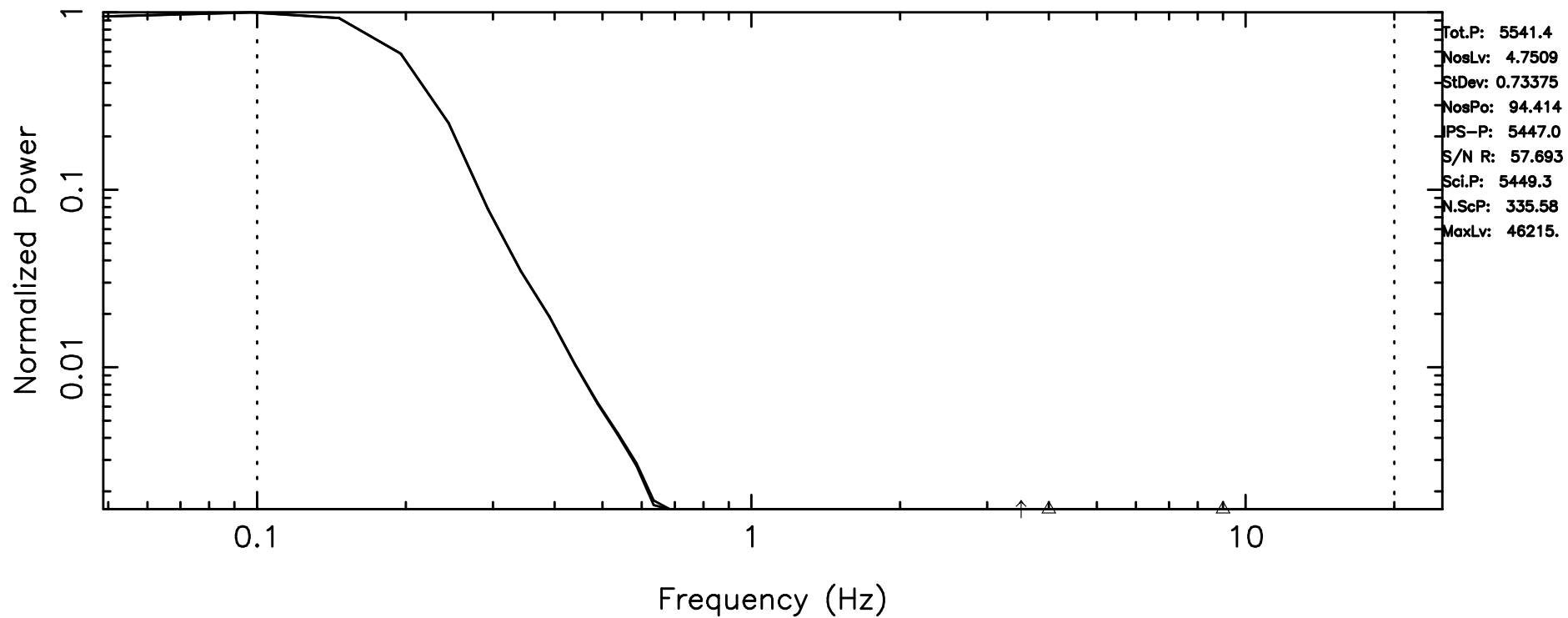
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



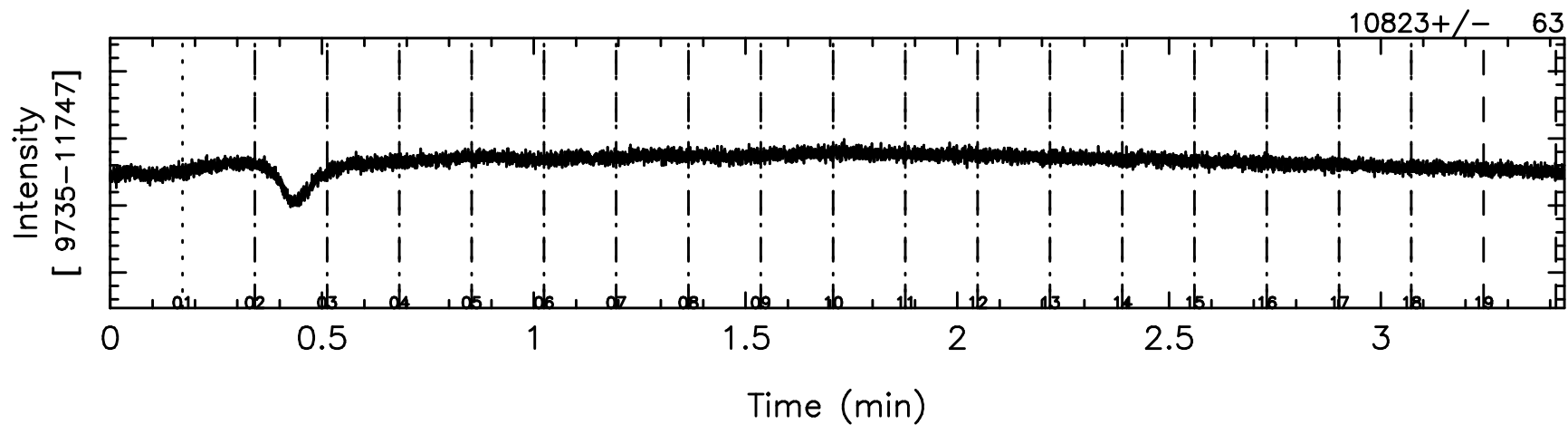
TOYOKAWA 2238-113 2024/04/07(098)09:27:57-09:31:23JST



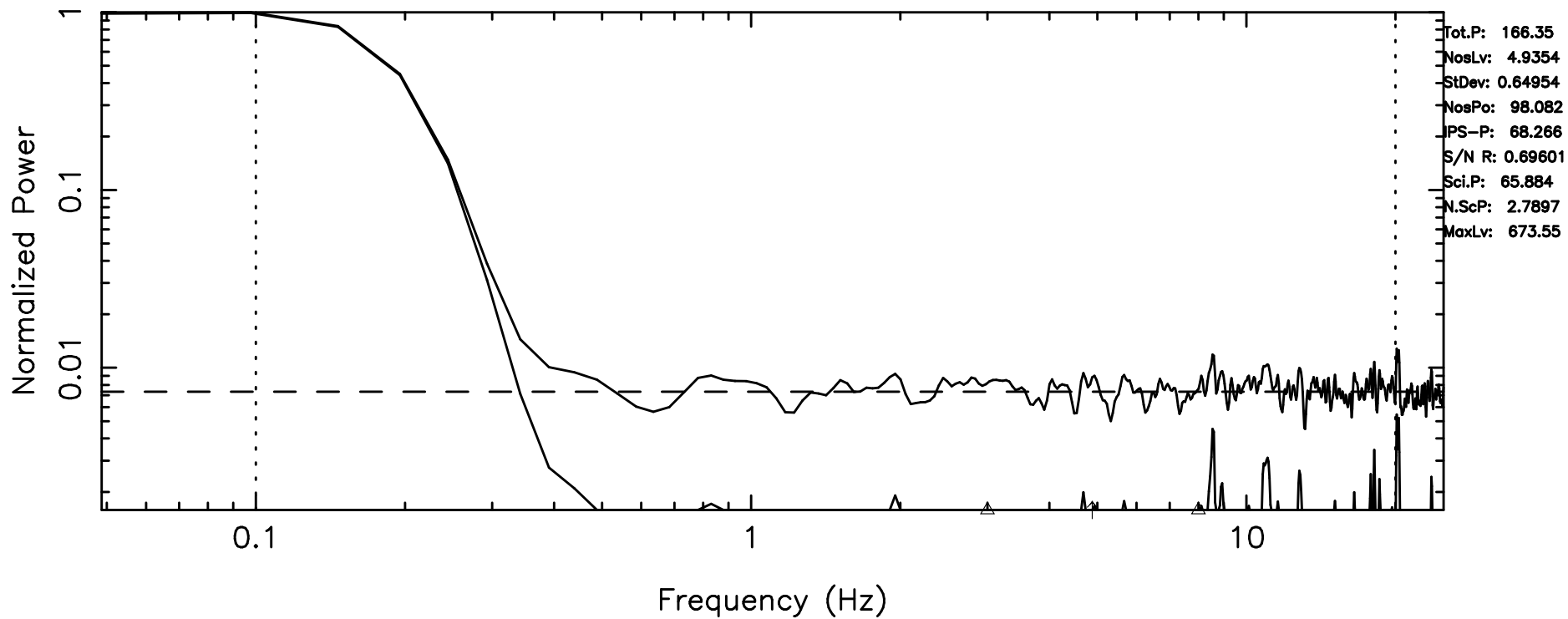
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



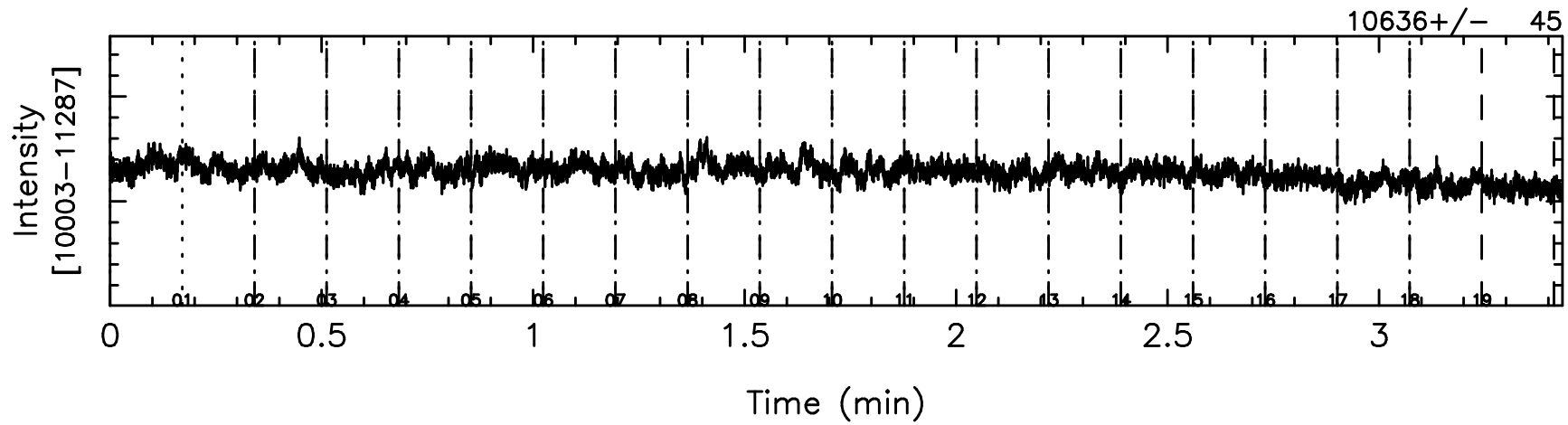
TOYOKAWA 2243+394 2024/04/07(098)09:32:33-09:35:59JST



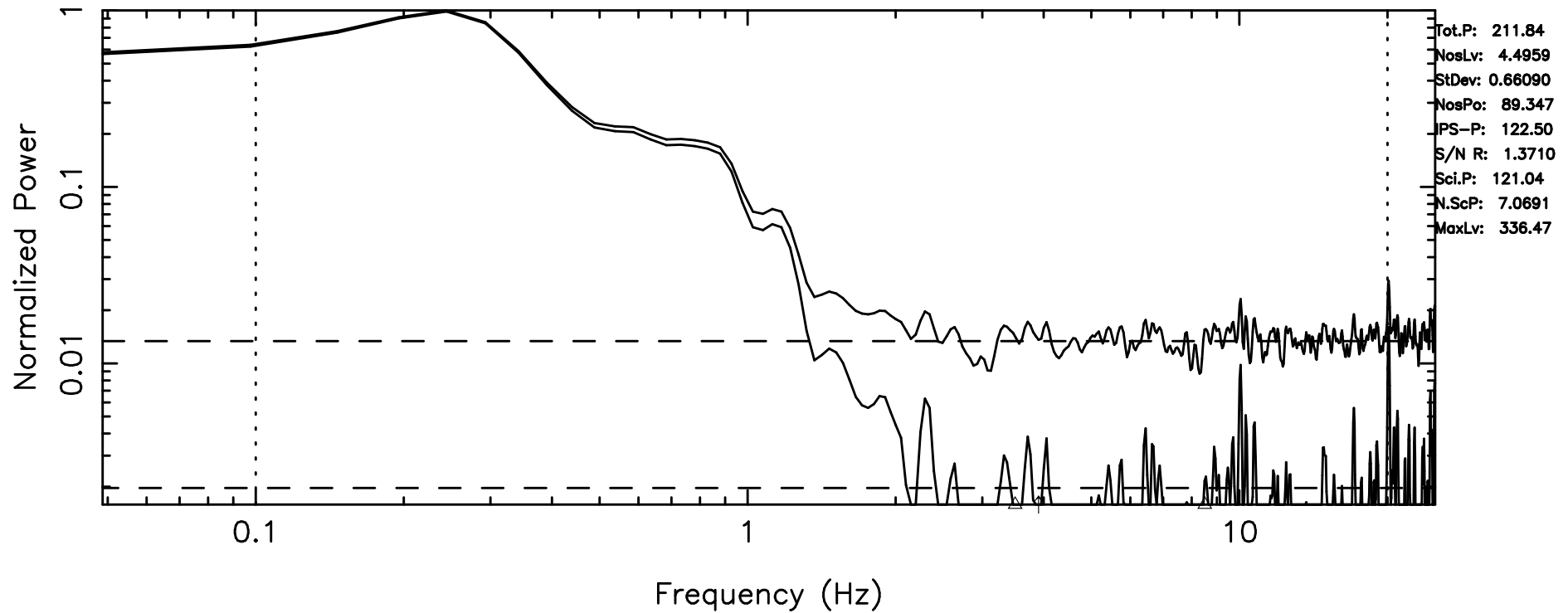
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



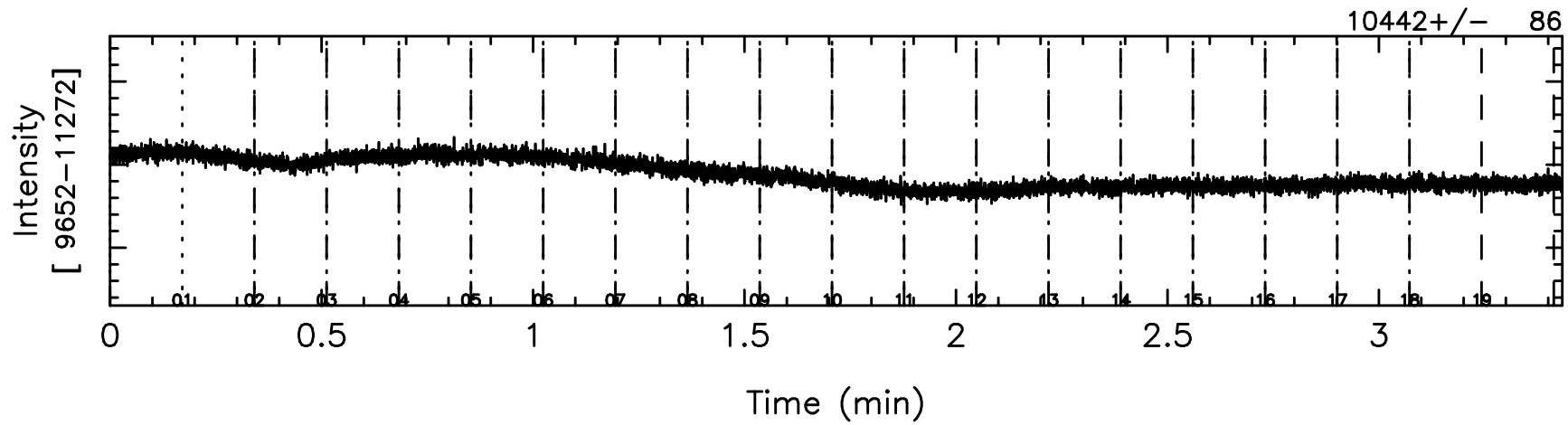
TOYOKAWA 3C454.3 2024/04/07(098)09:40:47-09:44:13JST



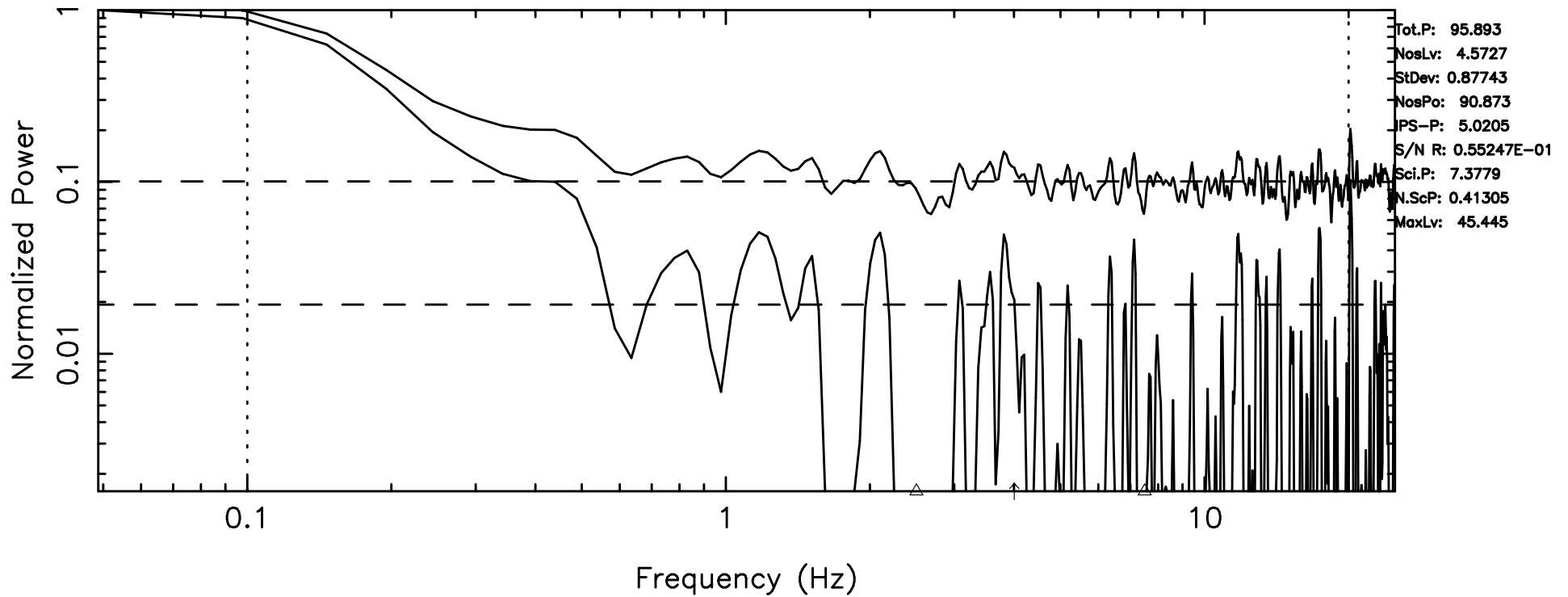
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 2259+481 2024/04/07(098)09:48:29-09:51:55JST

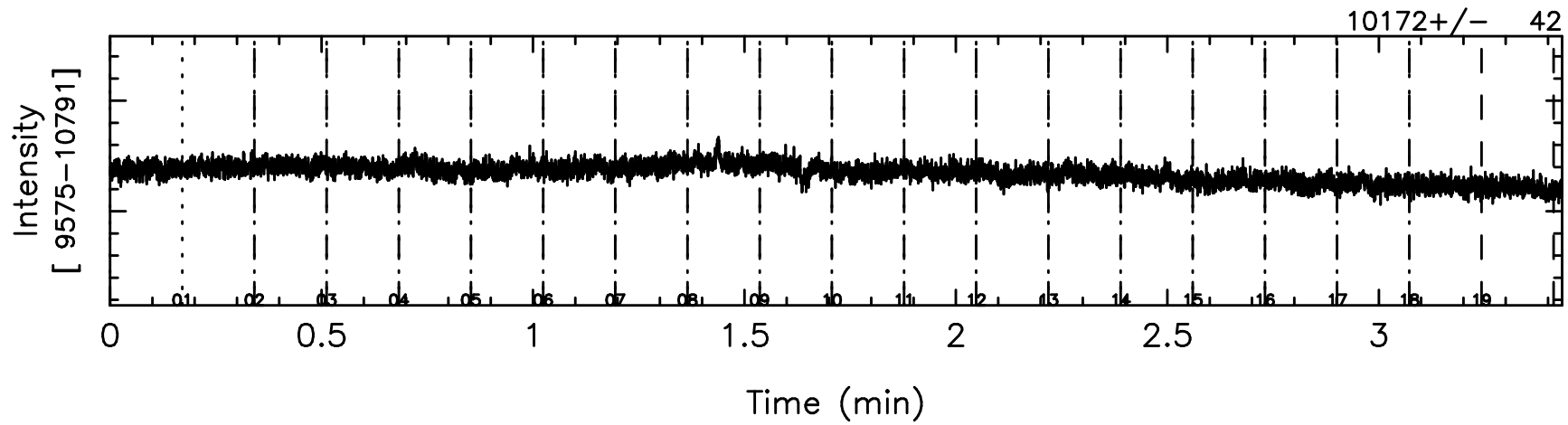


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

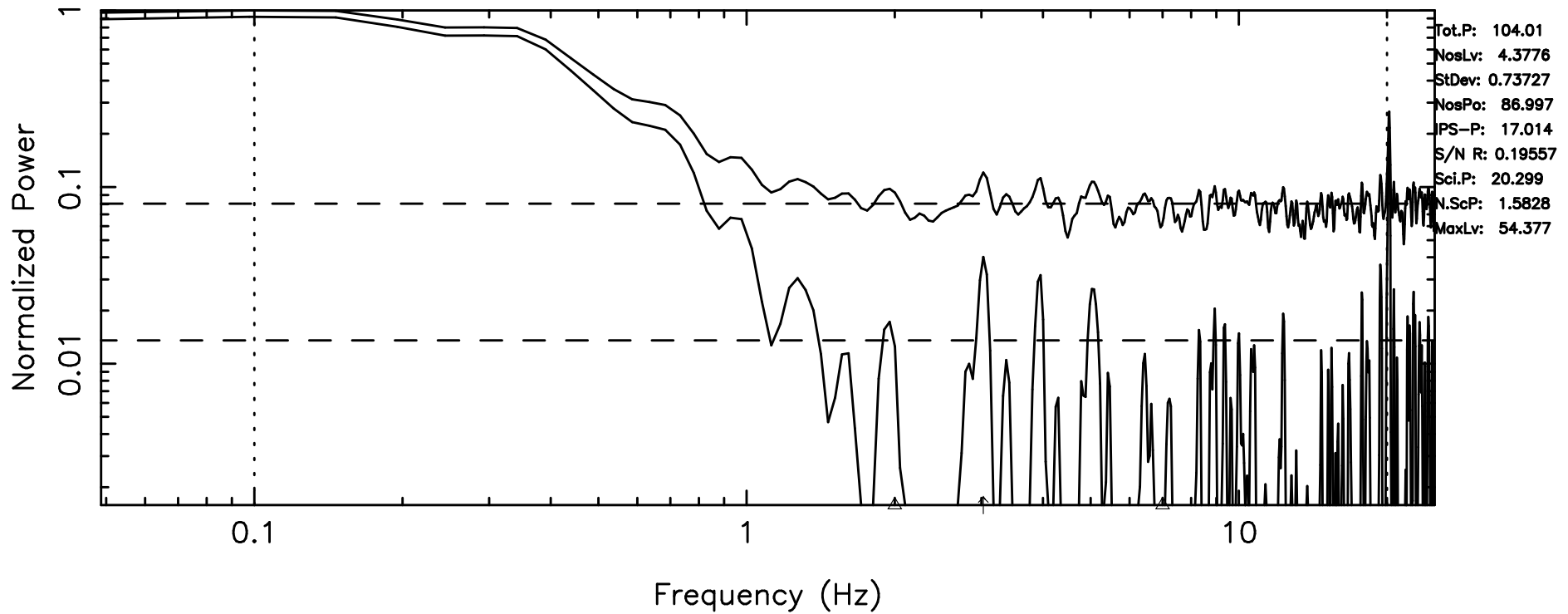


TOYOKAWA 3C456

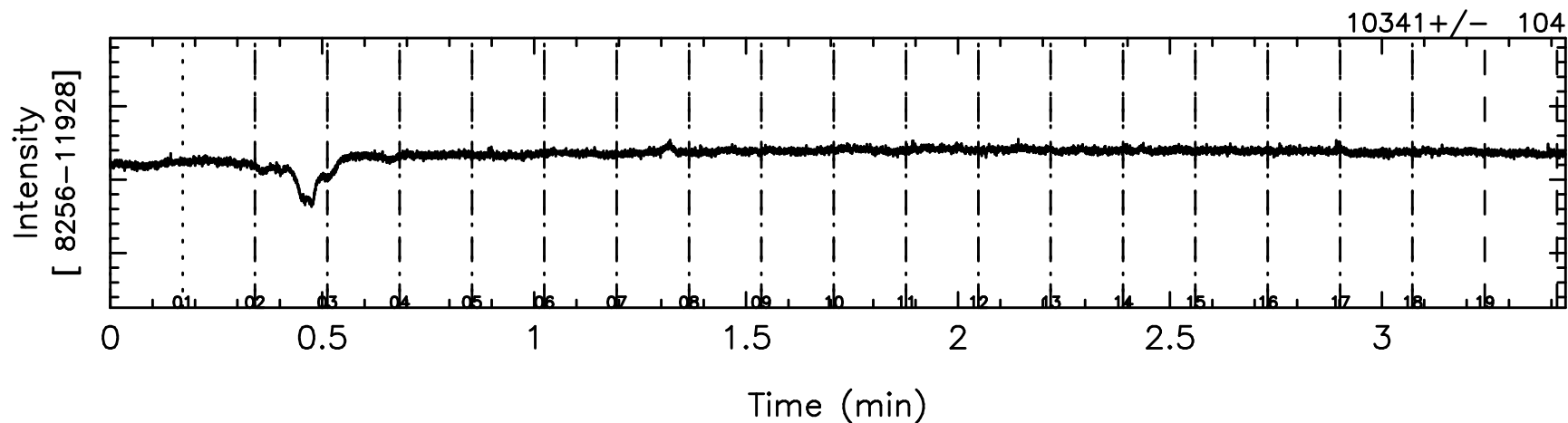
2024/04/07(098)09:59:17-10:02:43JST



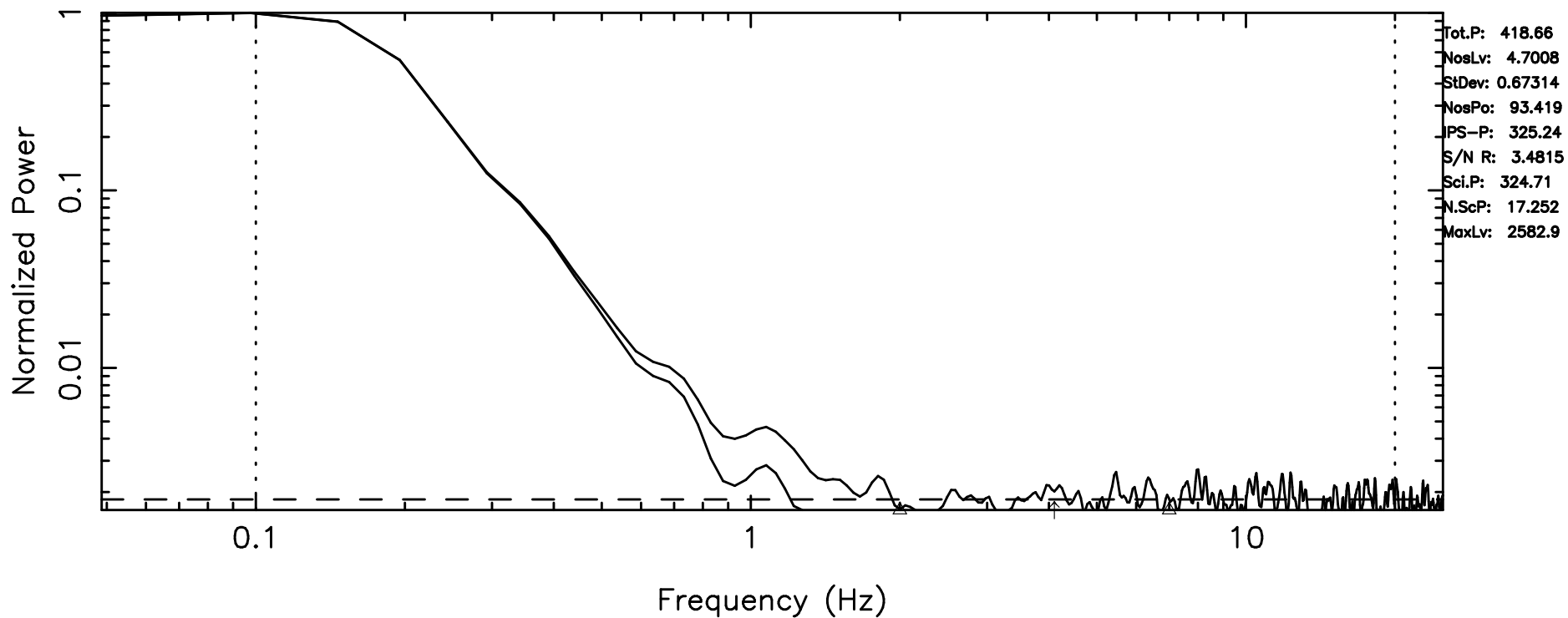
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



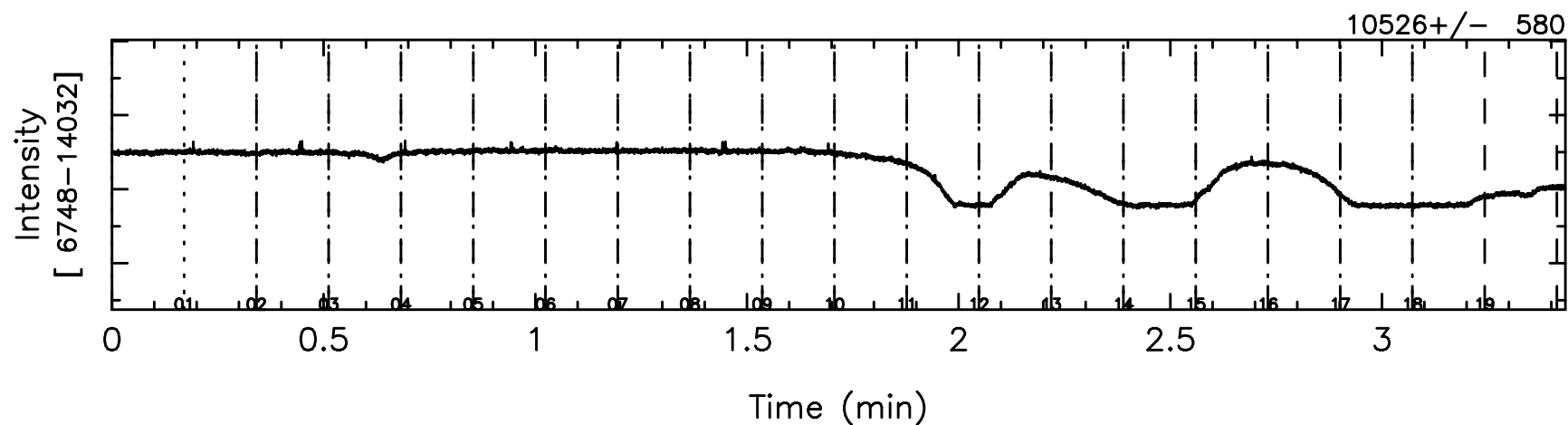
TOYOKAWA 3C459 2024/04/07(098)10:03:23-10:06:49JST



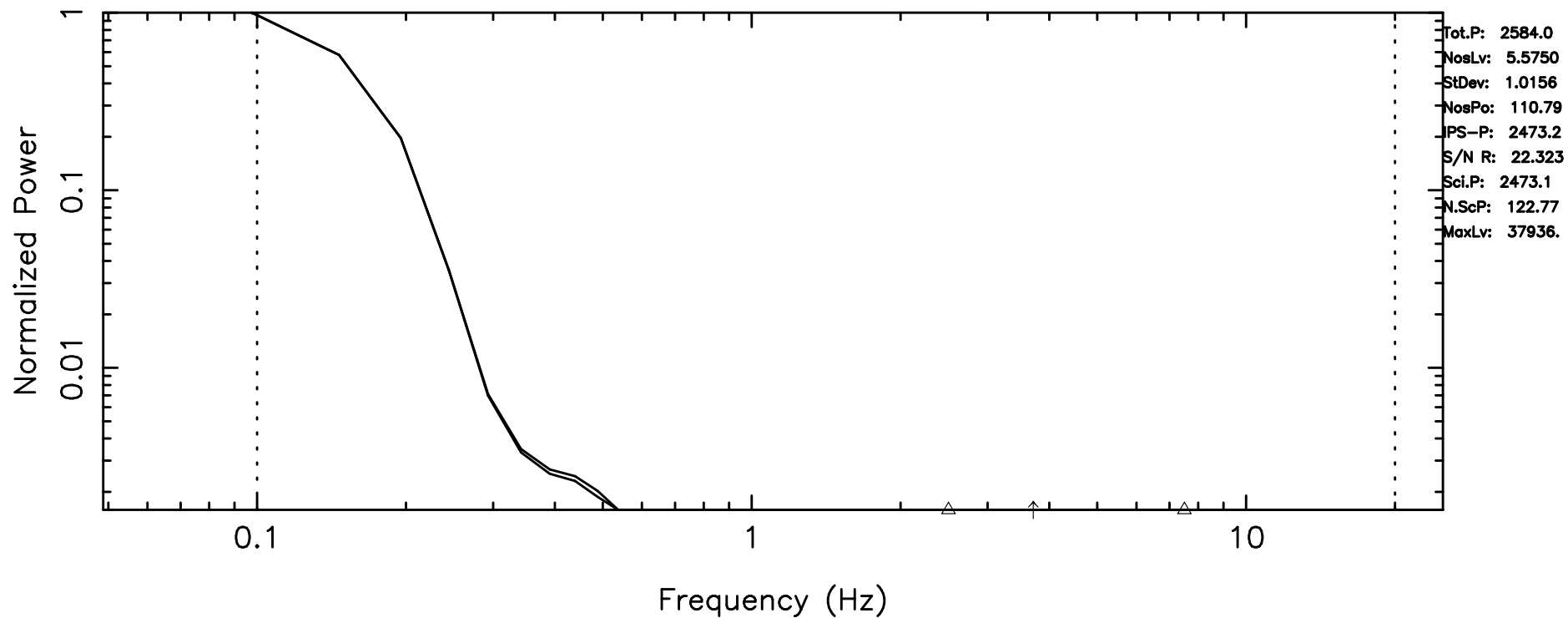
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



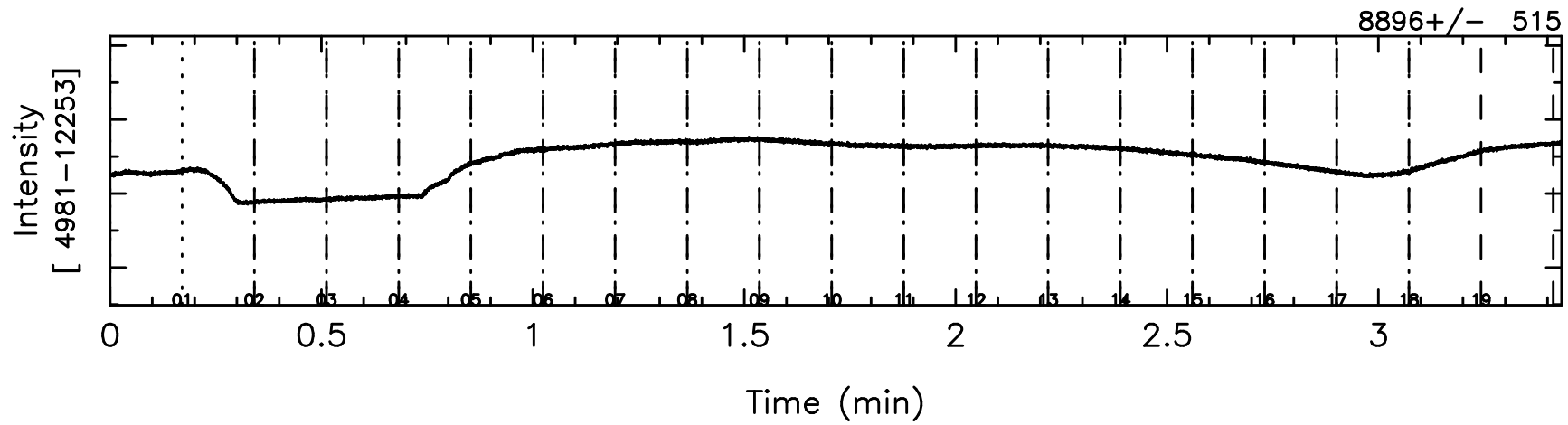
TOYOKAWA 2318-16 2024/04/07(098)10:07:50-10:11:16JST



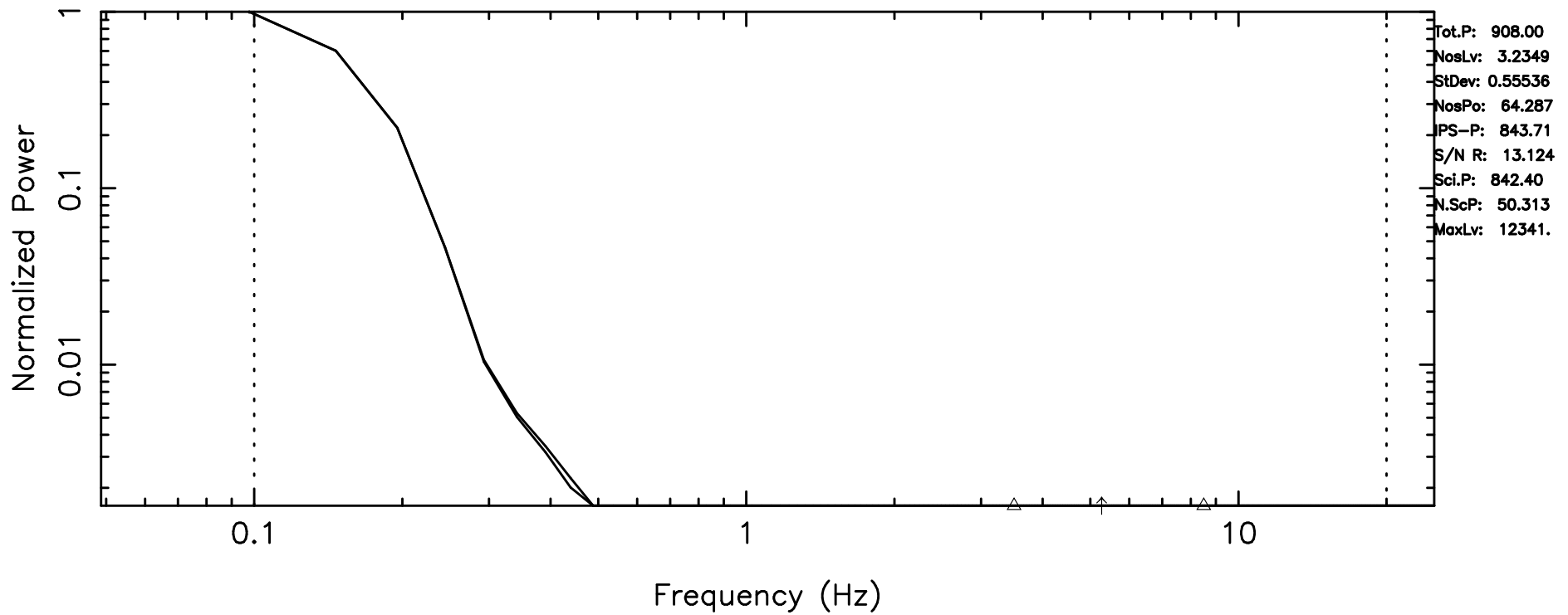
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



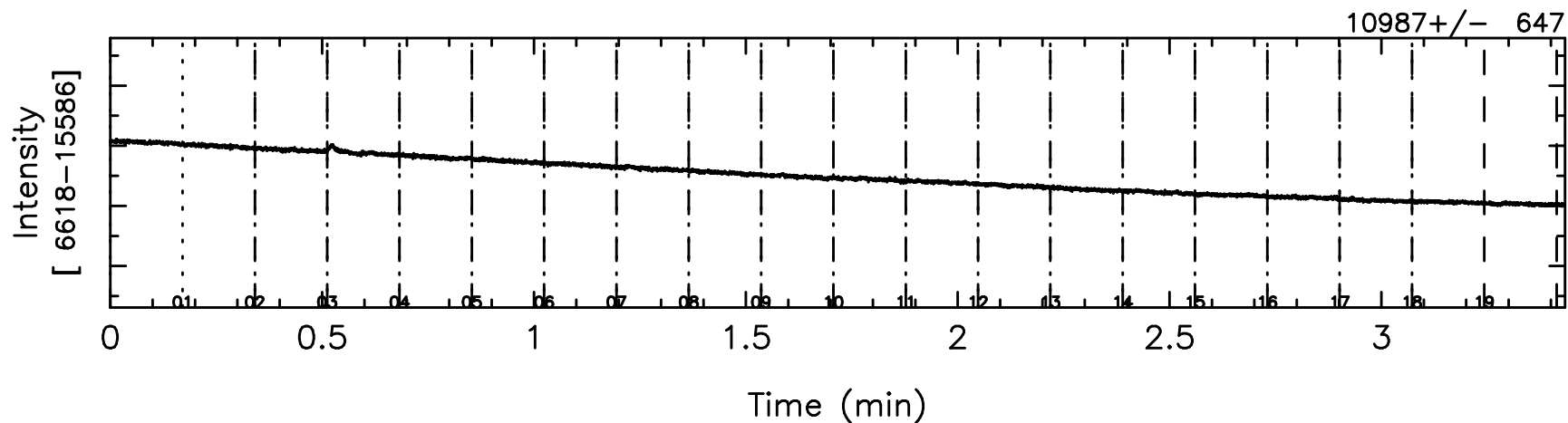
TOYOKAWA 2325+269 2024/04/07(098)10:14:43-10:18:09JST



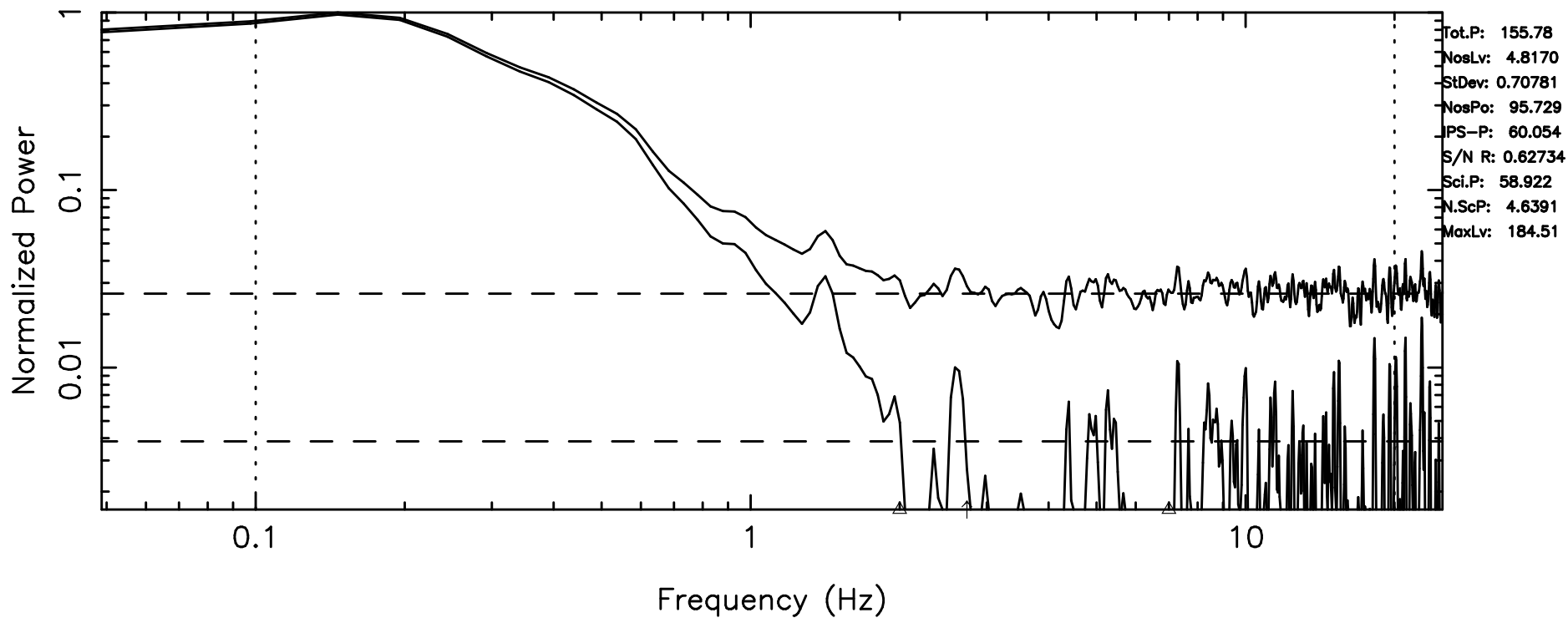
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



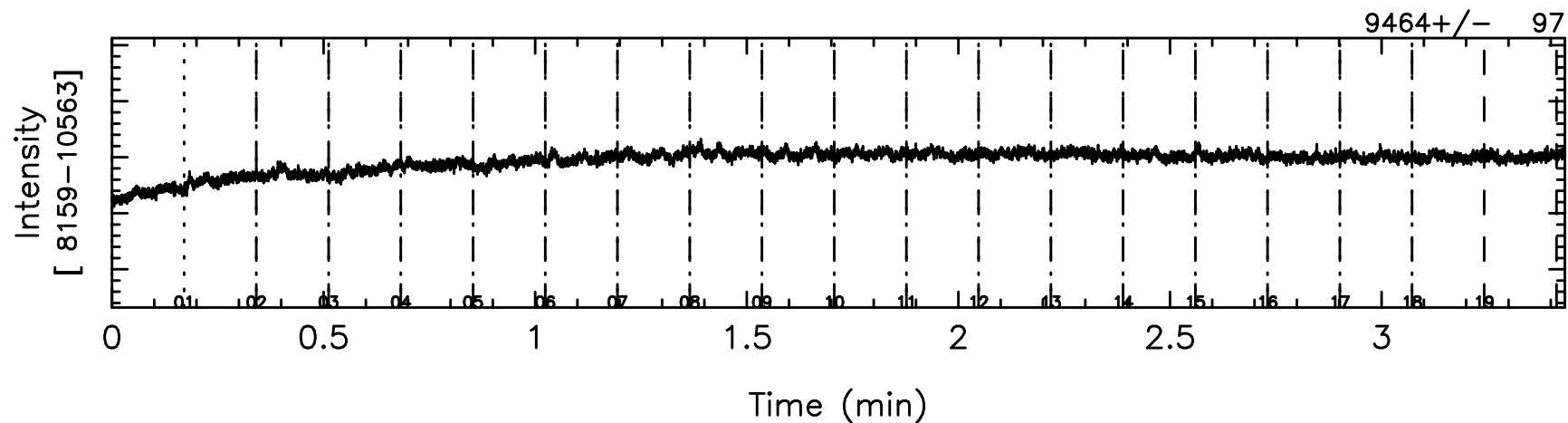
TOYOKAWA 2344+09 2024/04/07(098)10:33:21-10:36:47JST



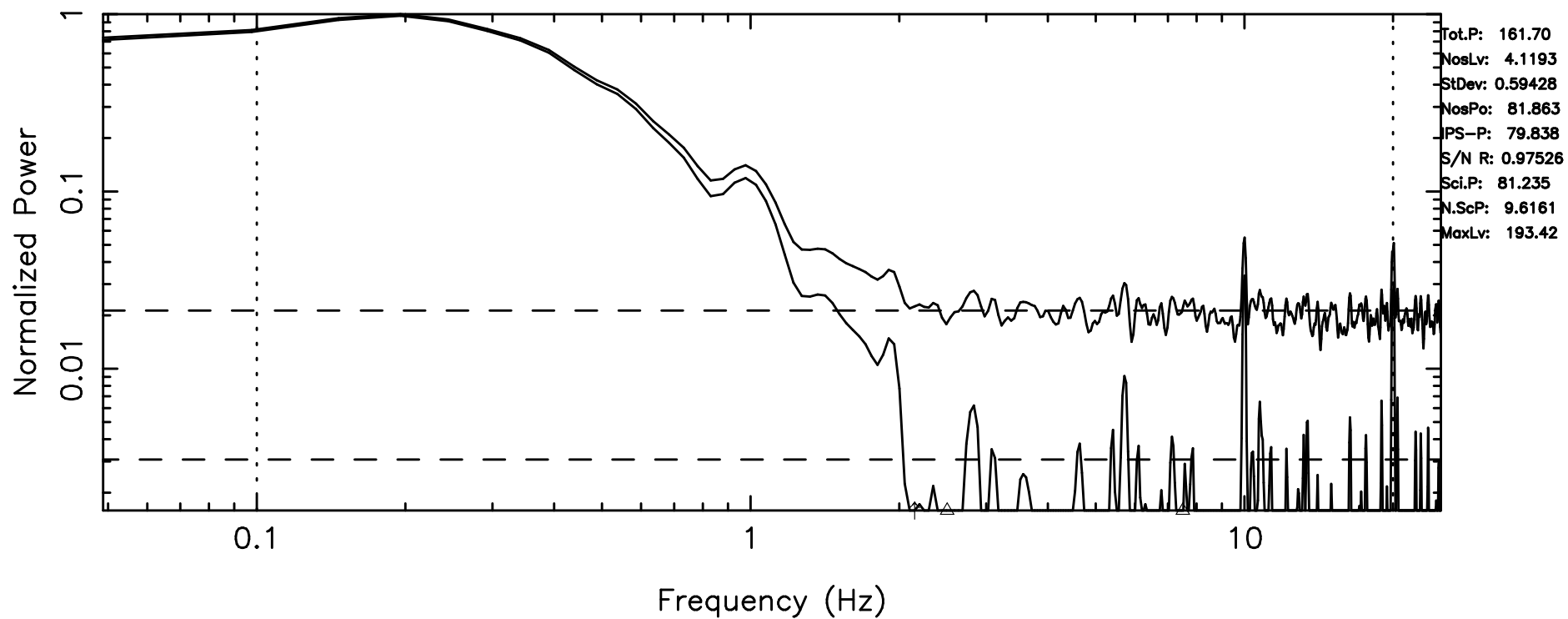
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



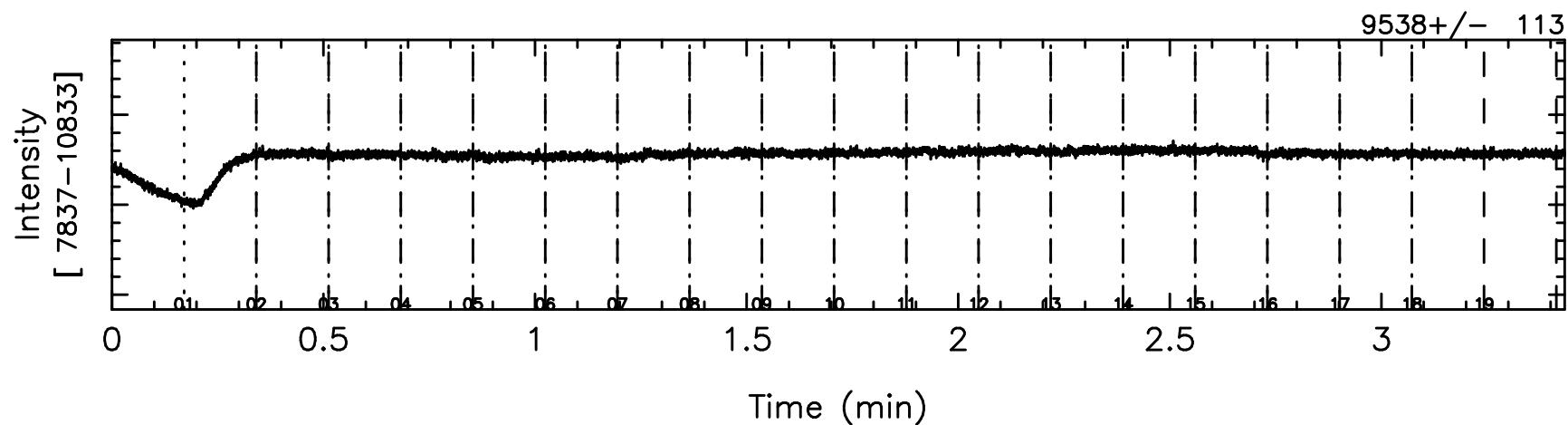
TOYOKAWA 2347-02 2024/04/07(098)10:37:08-10:40:34JST



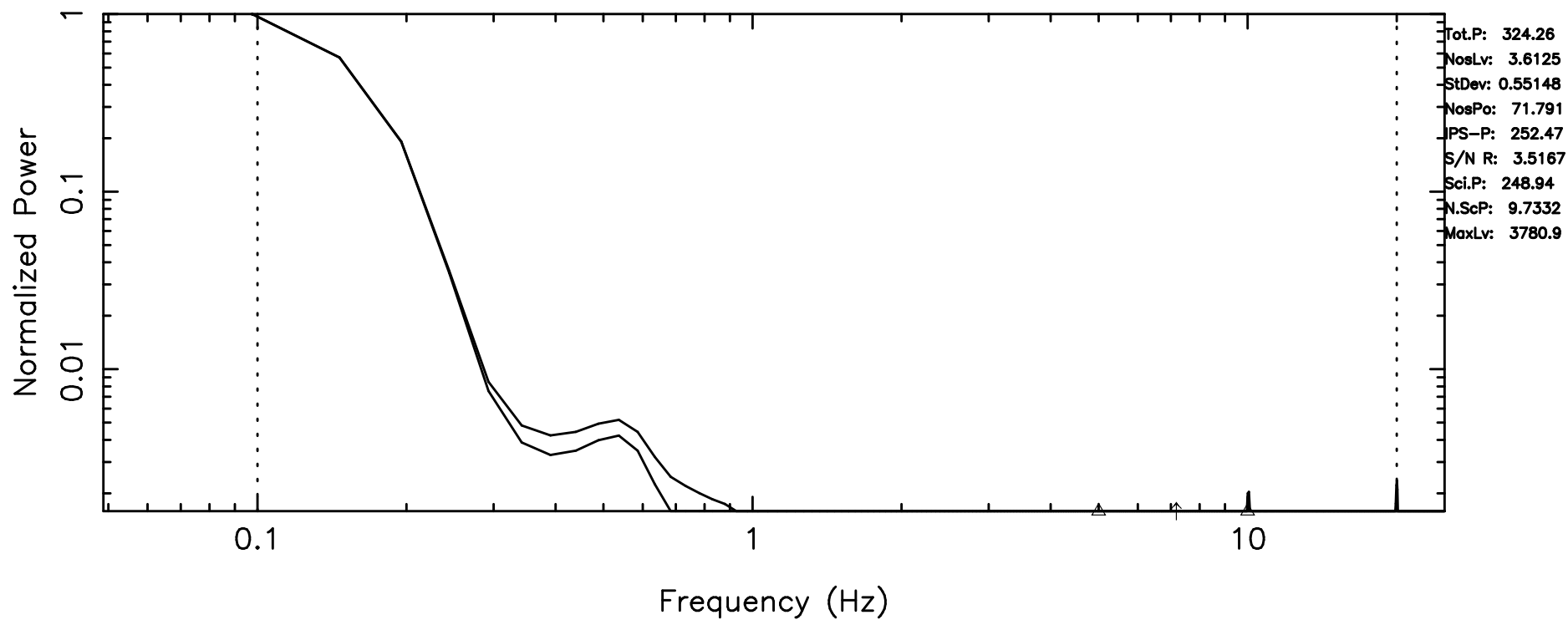
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 2354+14 2024/04/07(098)10:44:01-10:47:27JST

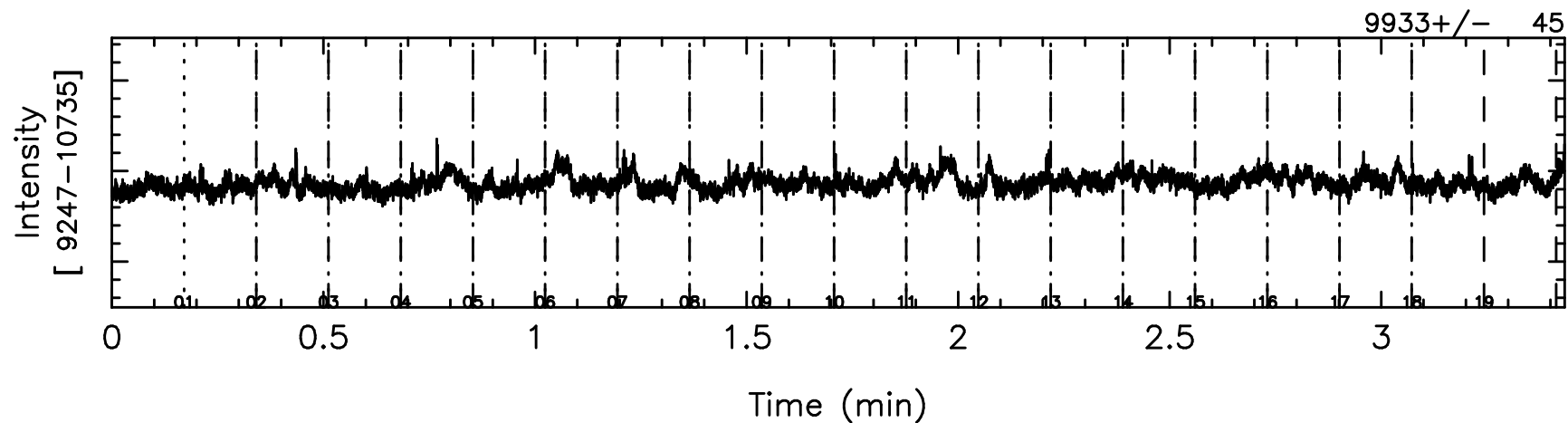


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

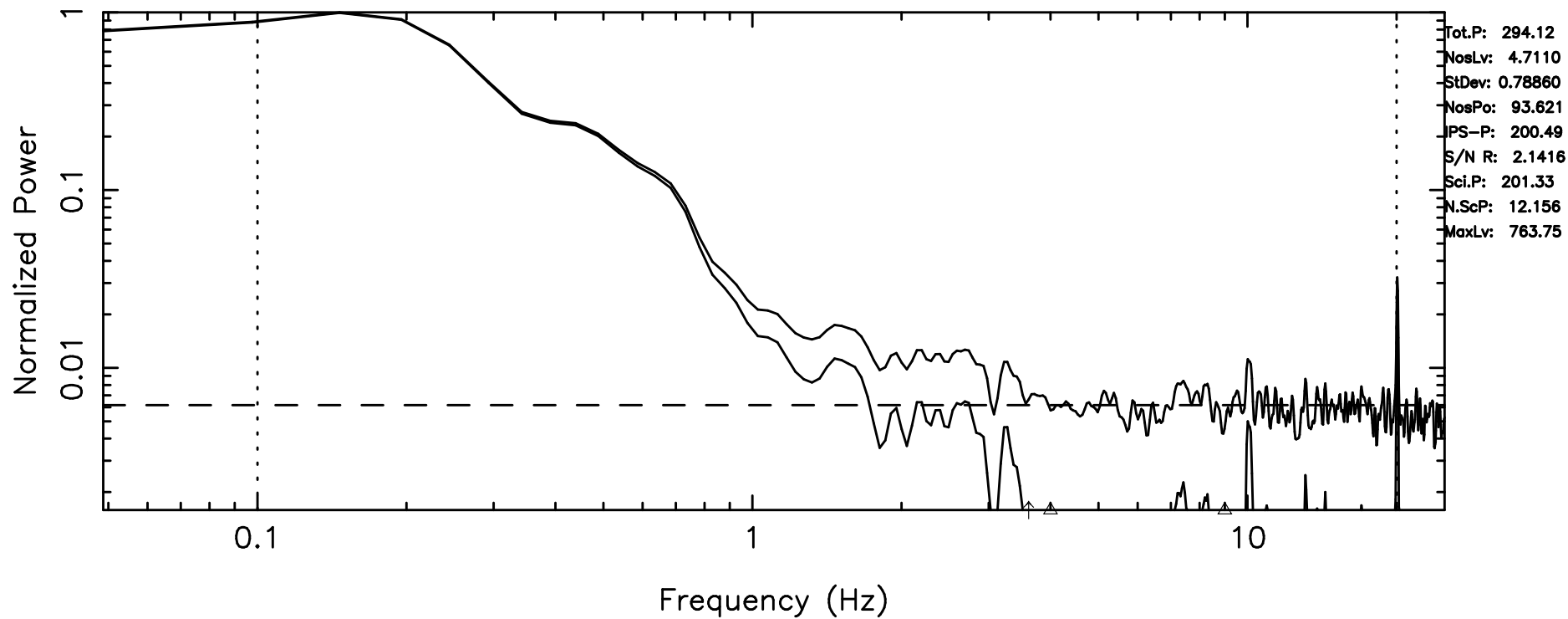


TOYOKAWA 3C2

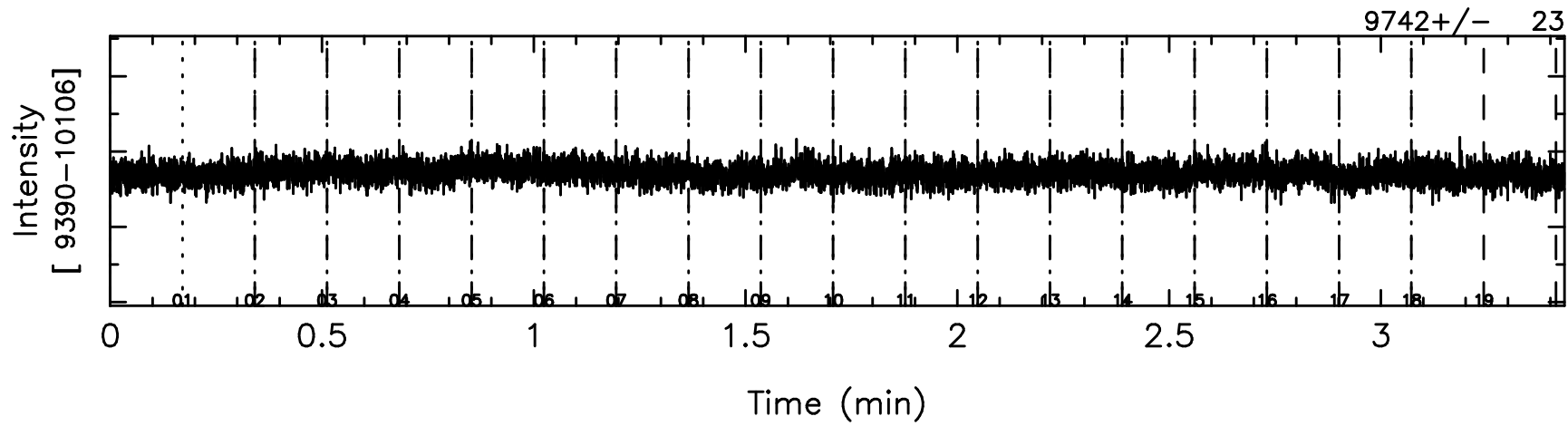
2024/04/07(098)10:53:04-10:56:30JST



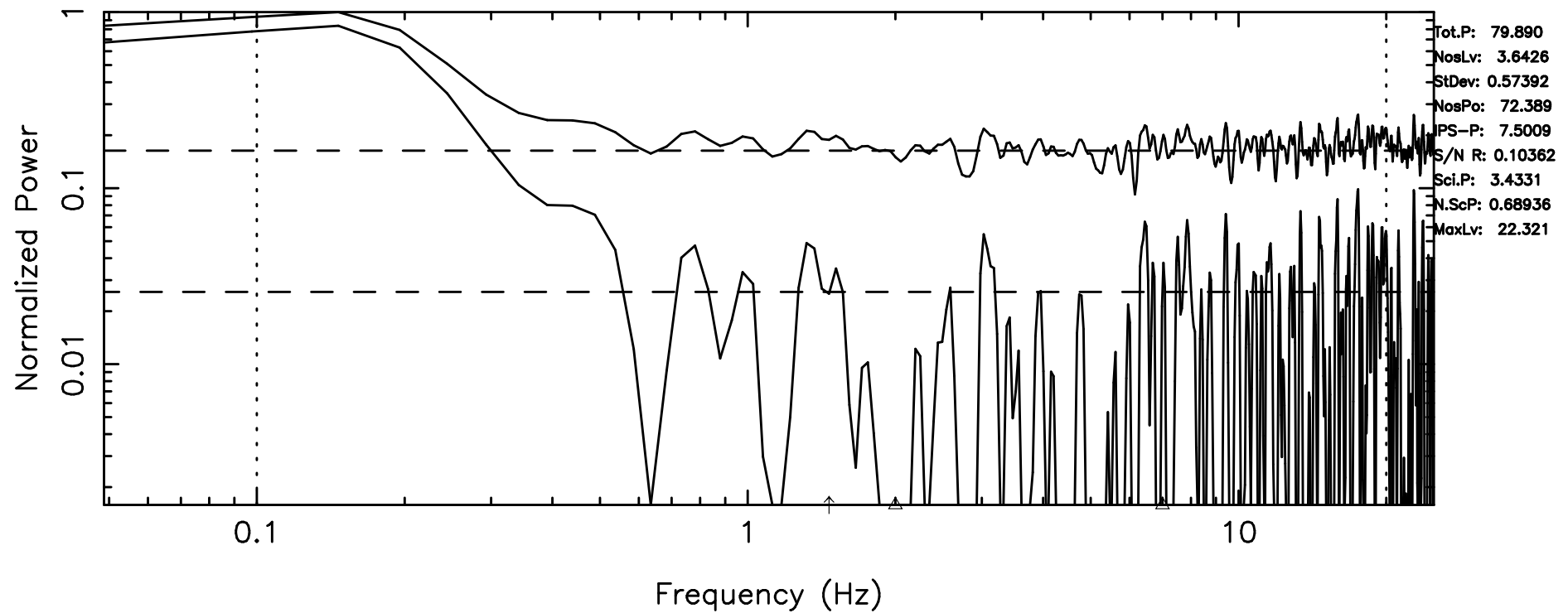
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



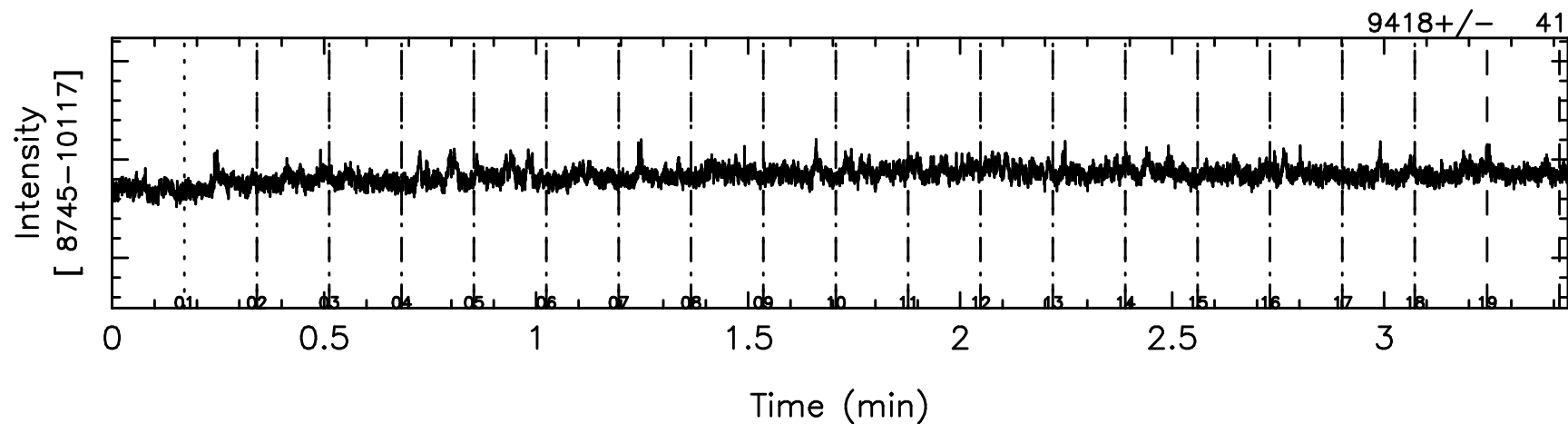
TOYOKAWA 0011+344 2024/04/07(098)11:00:26-11:03:52JST



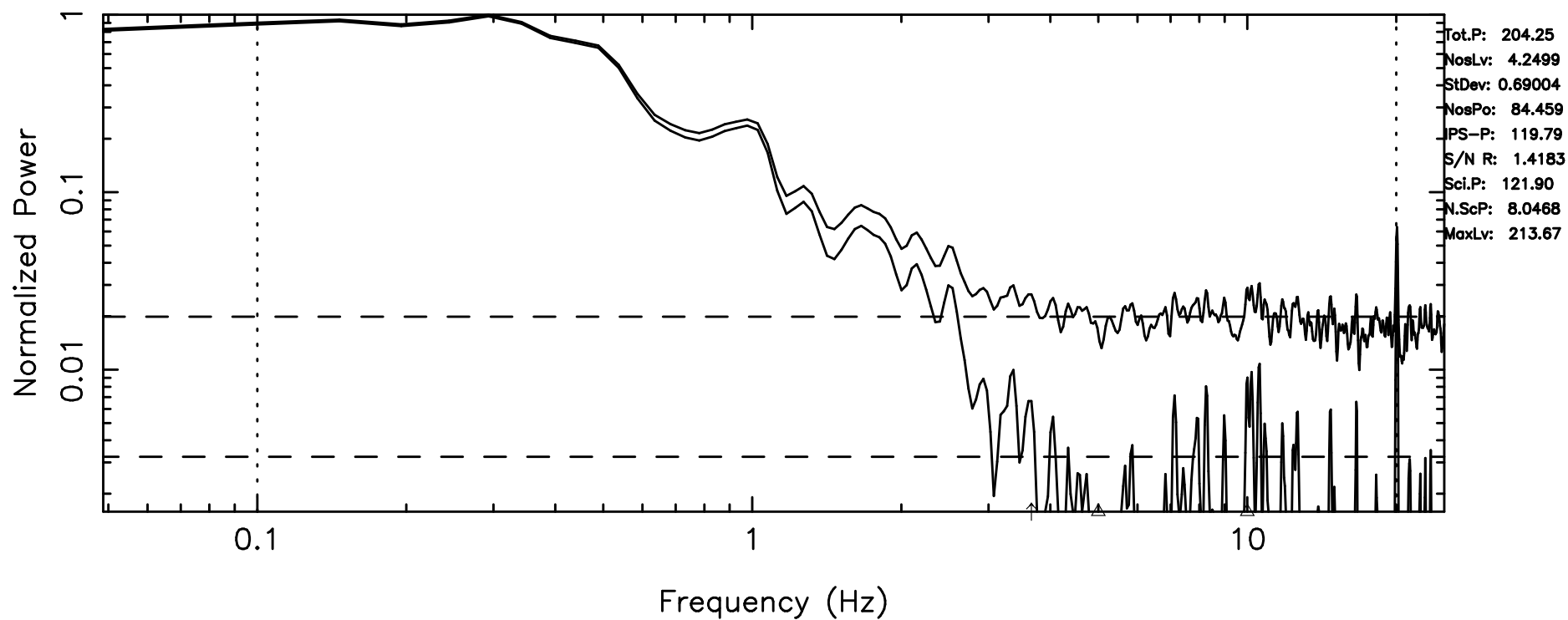
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0019-00 2024/04/07(098)11:09:02-11:12:28JST

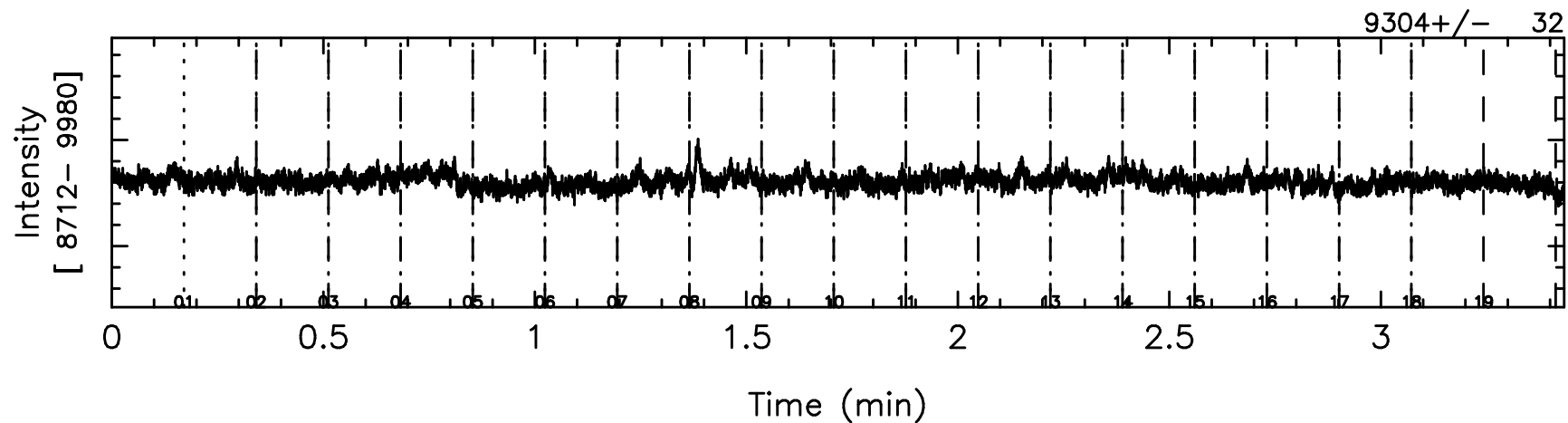


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

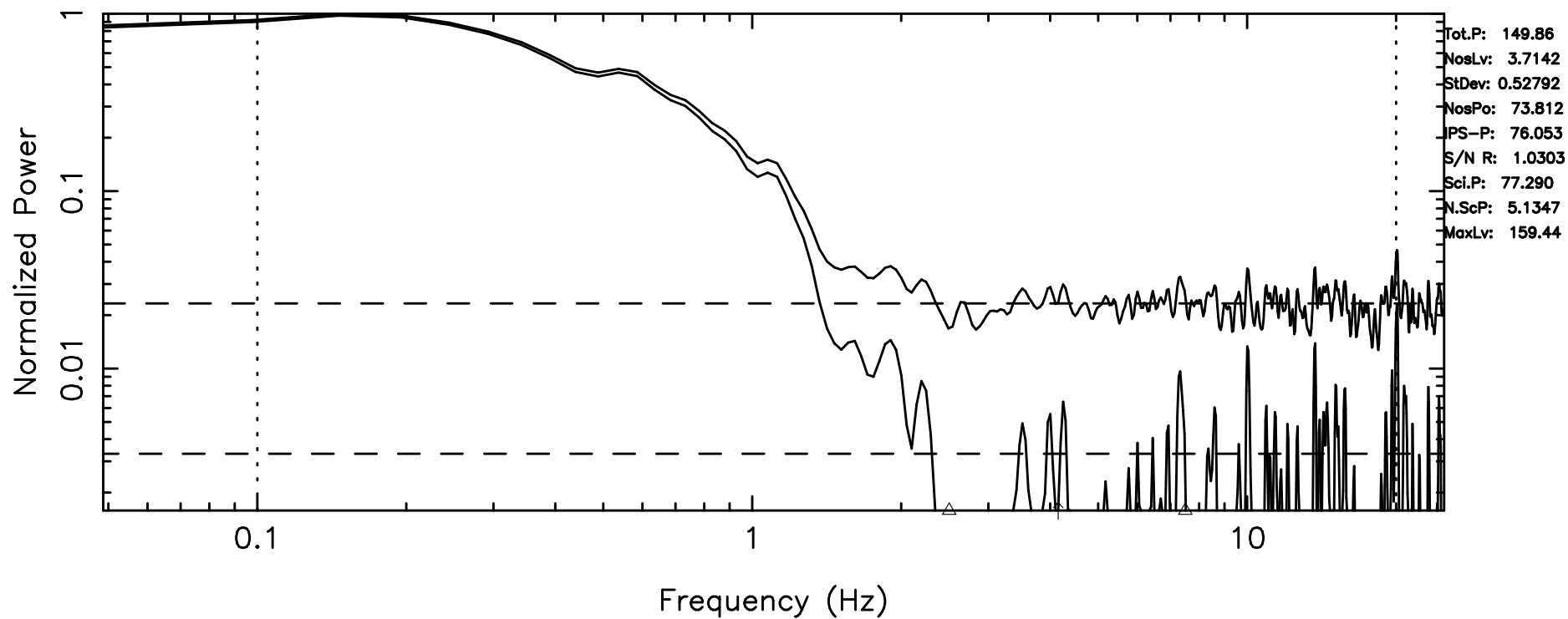


TOYOKAWA 3C12

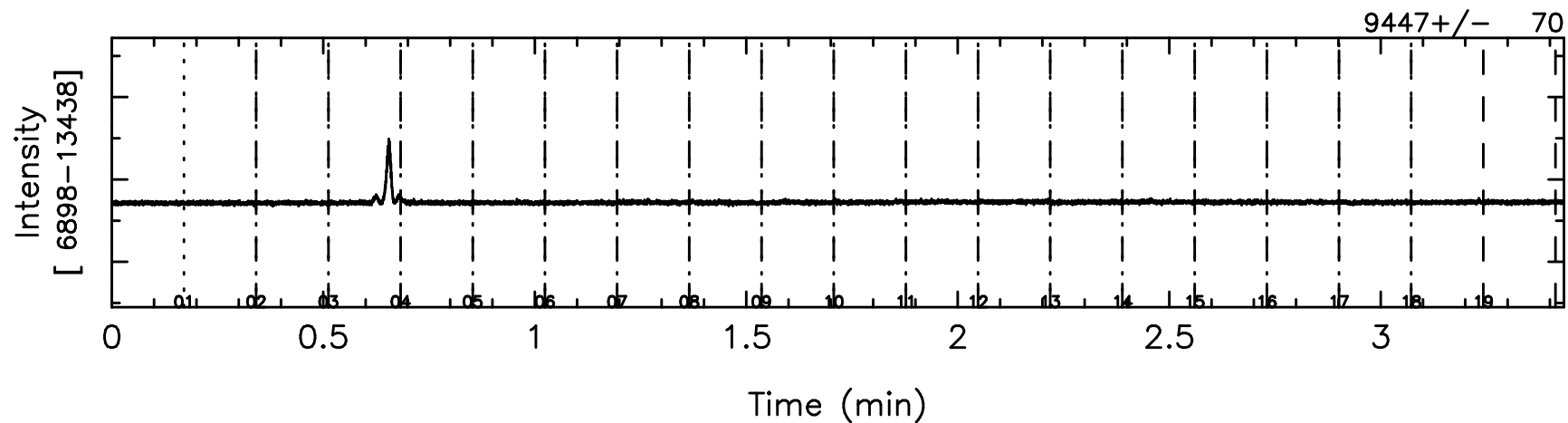
2024/04/07(098)11:19:16-11:22:42JST



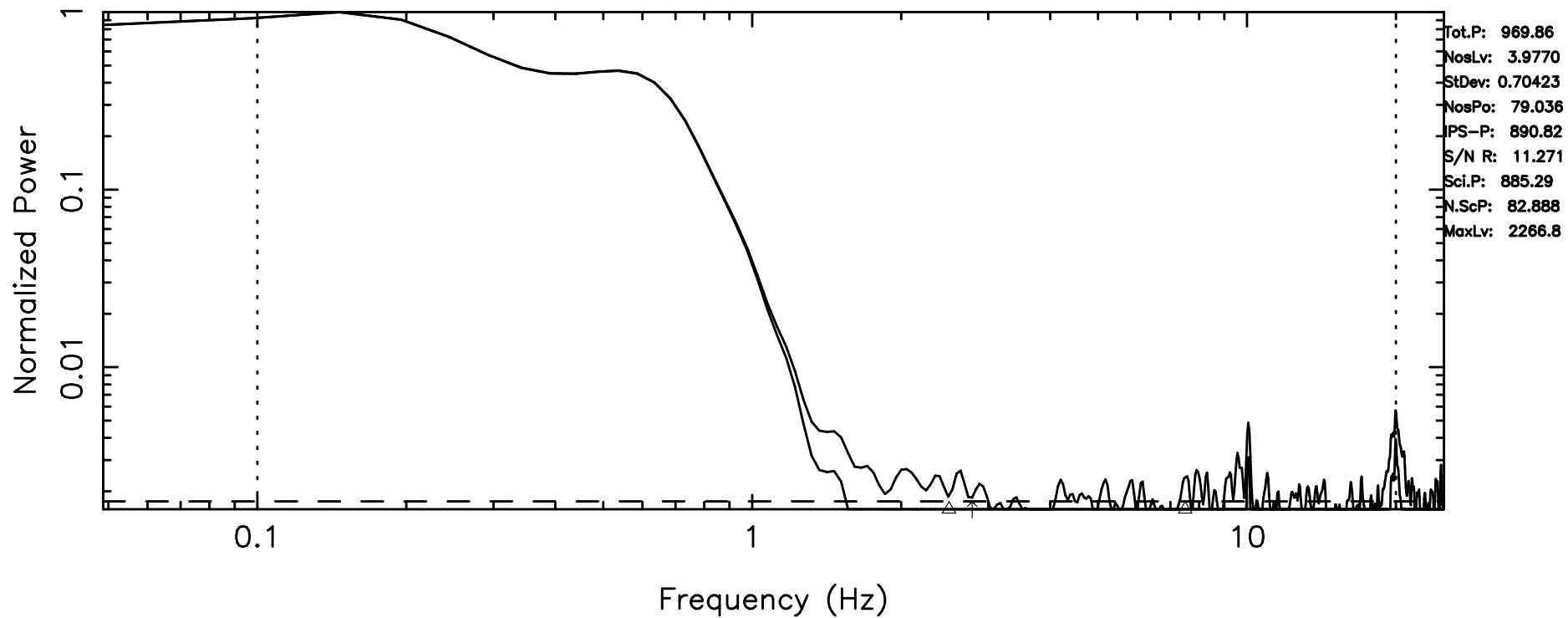
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



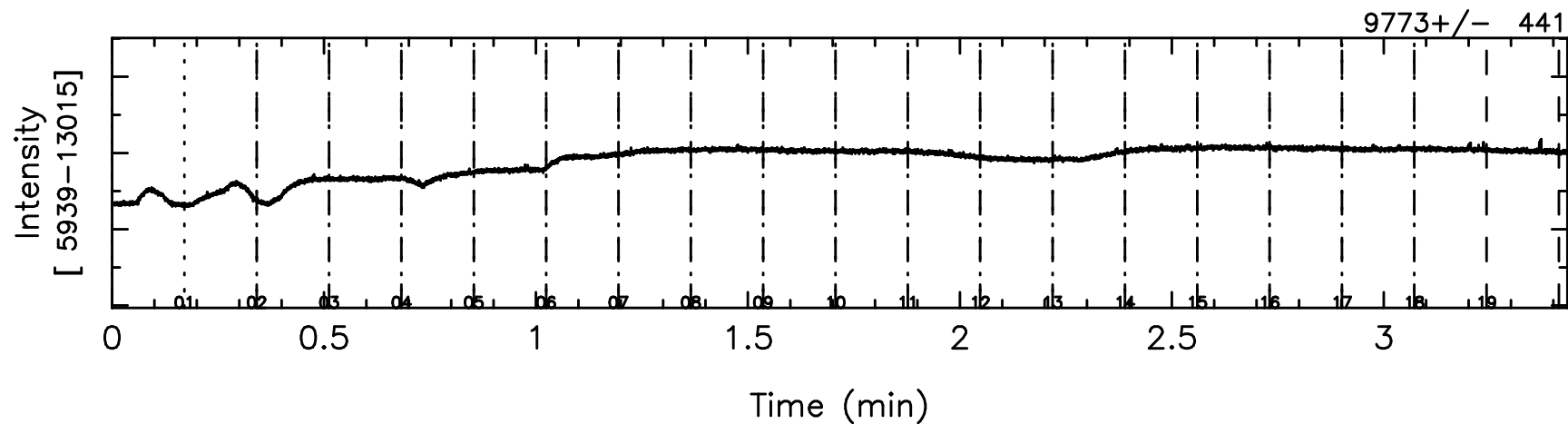
TOYOKAWA 0038+328 2024/04/07(098)11:27:34-11:31:00JST



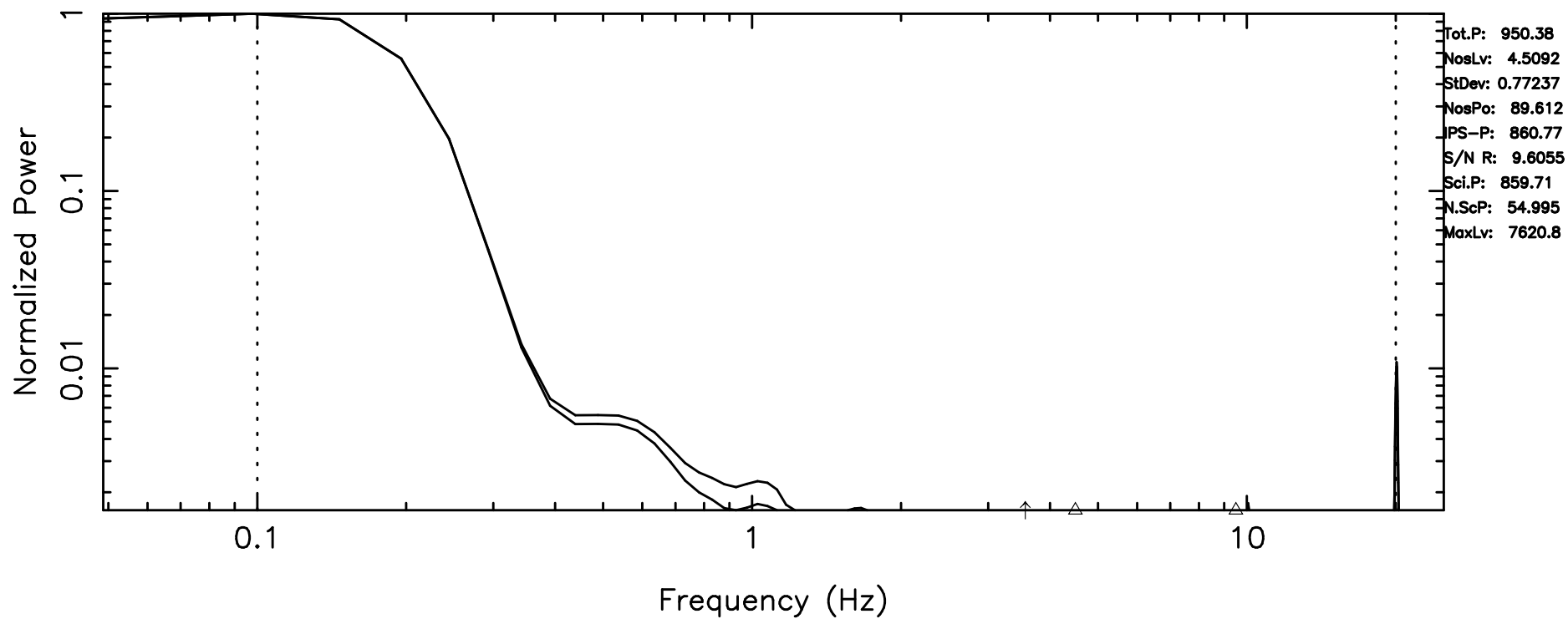
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0044-056 2024/04/07(098)11:33:18-11:36:44JST

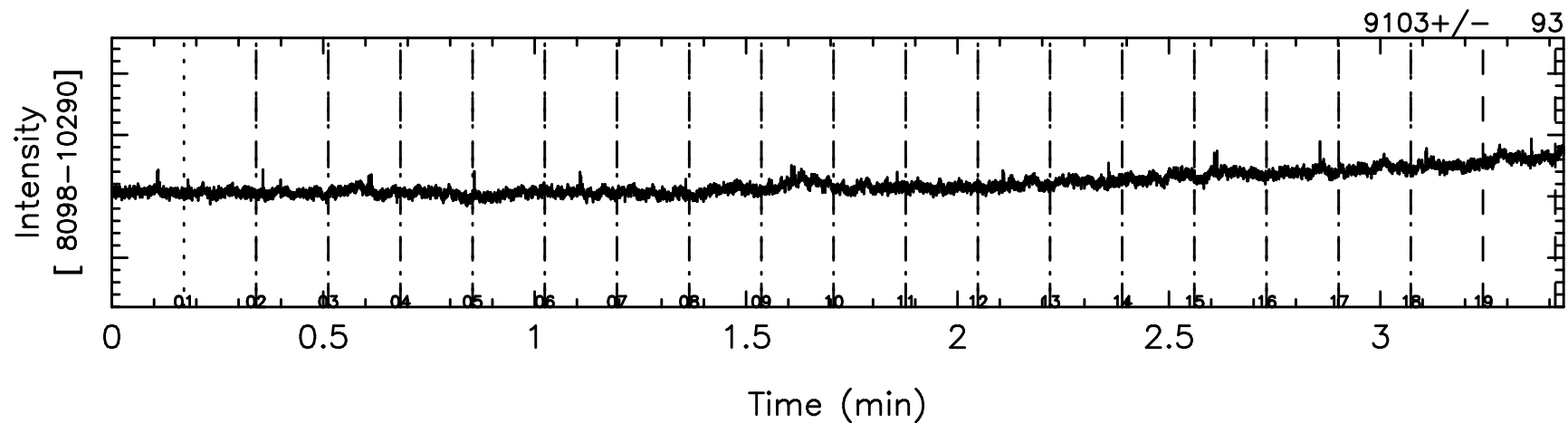


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

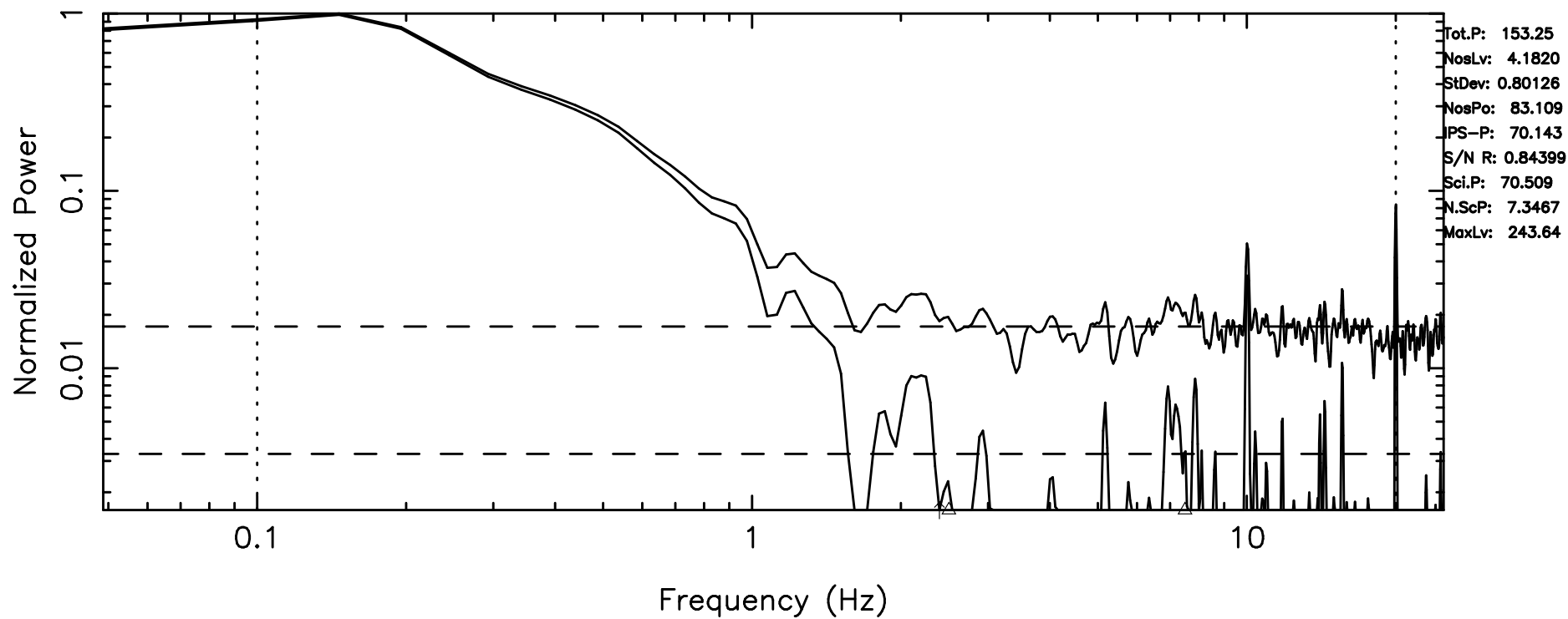


TOYOKAWA 3C26

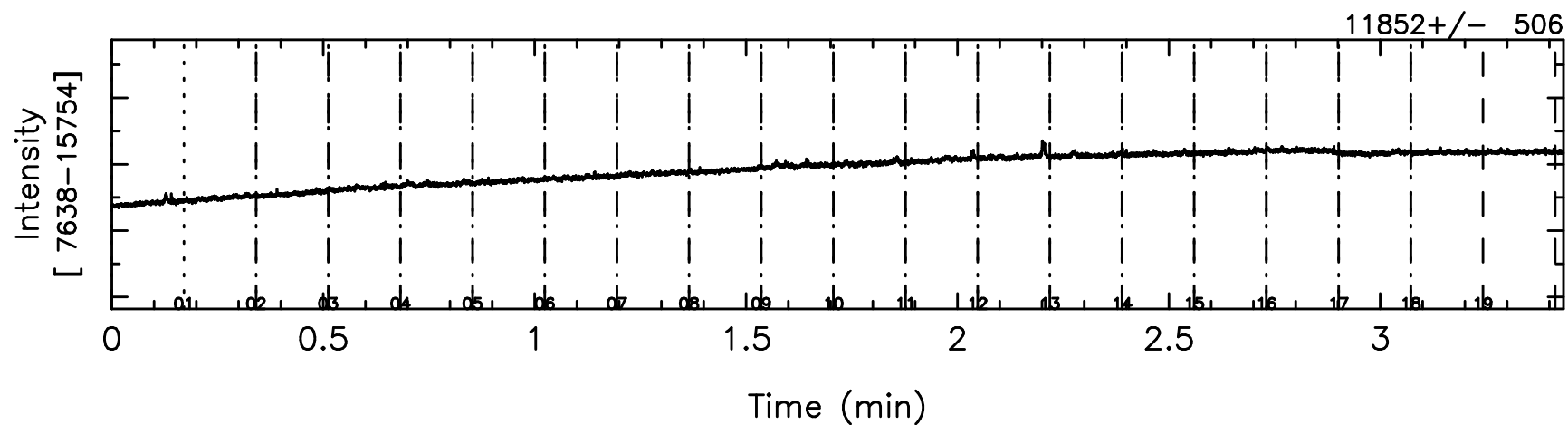
2024/04/07(098)11:40:40-11:44:06JST



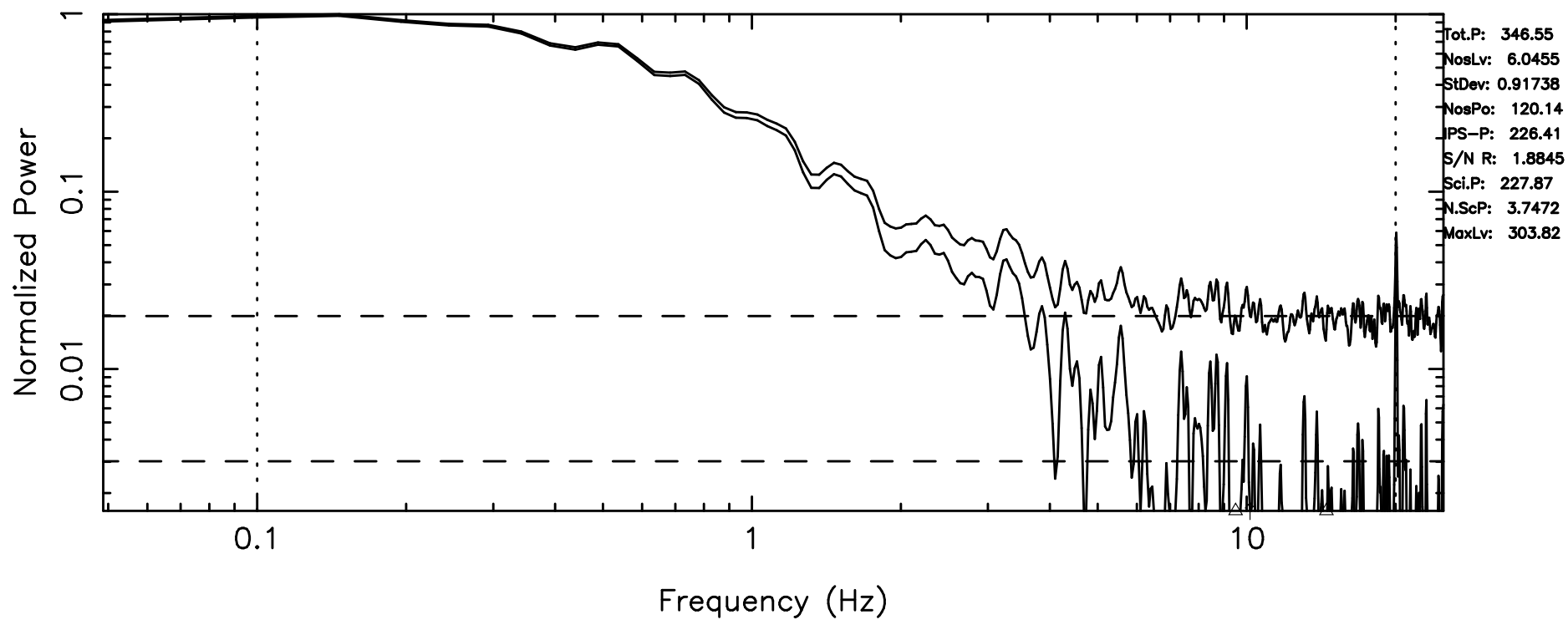
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



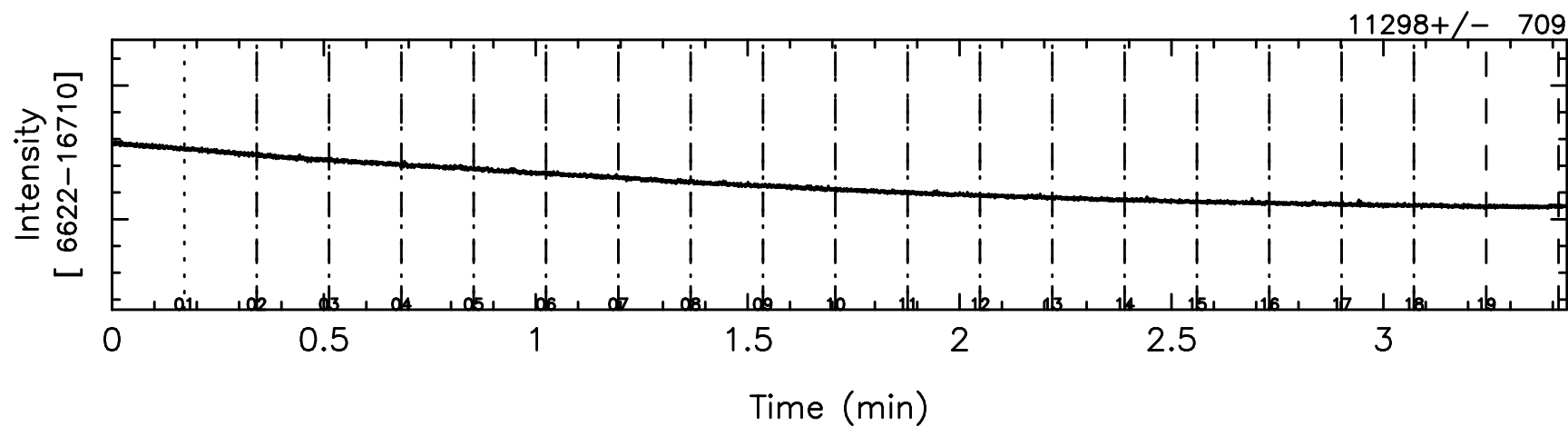
TOYOKAWA 0056-00 2024/04/07(098)11:45:38-11:49:04JST



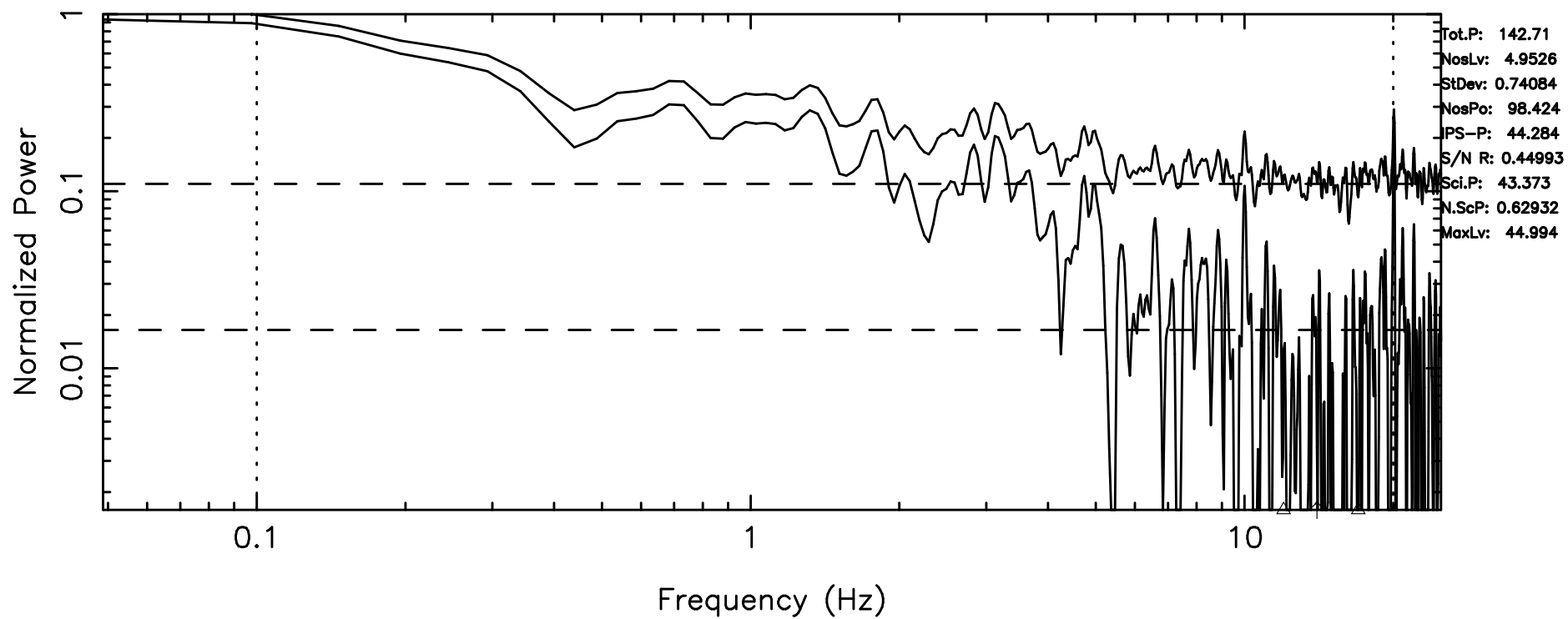
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



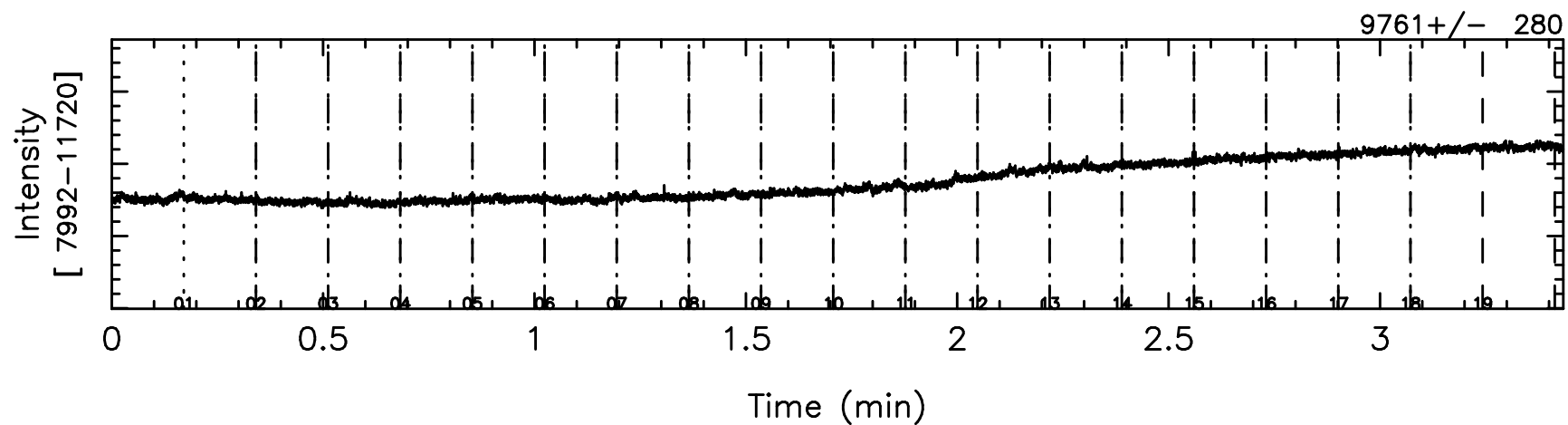
TOYOKAWA 0106+01 2024/04/07(098)11:55:20-11:58:46JST



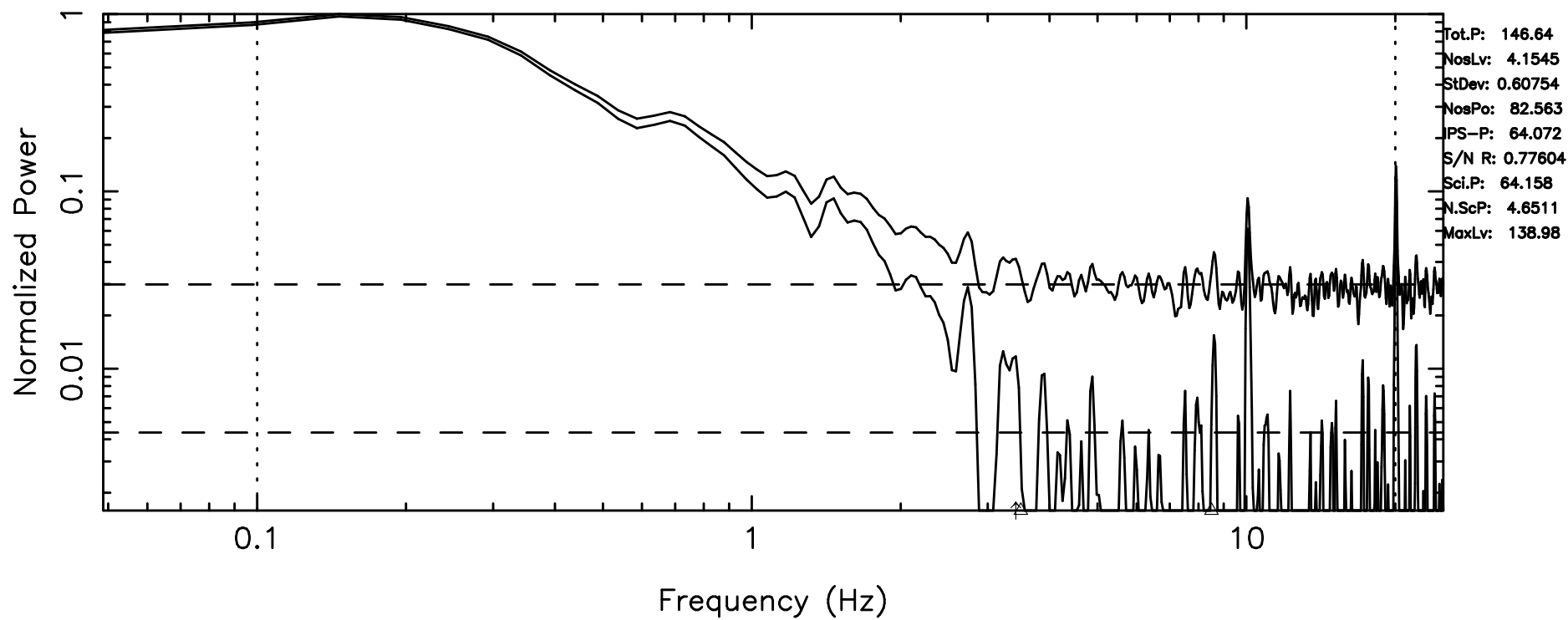
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



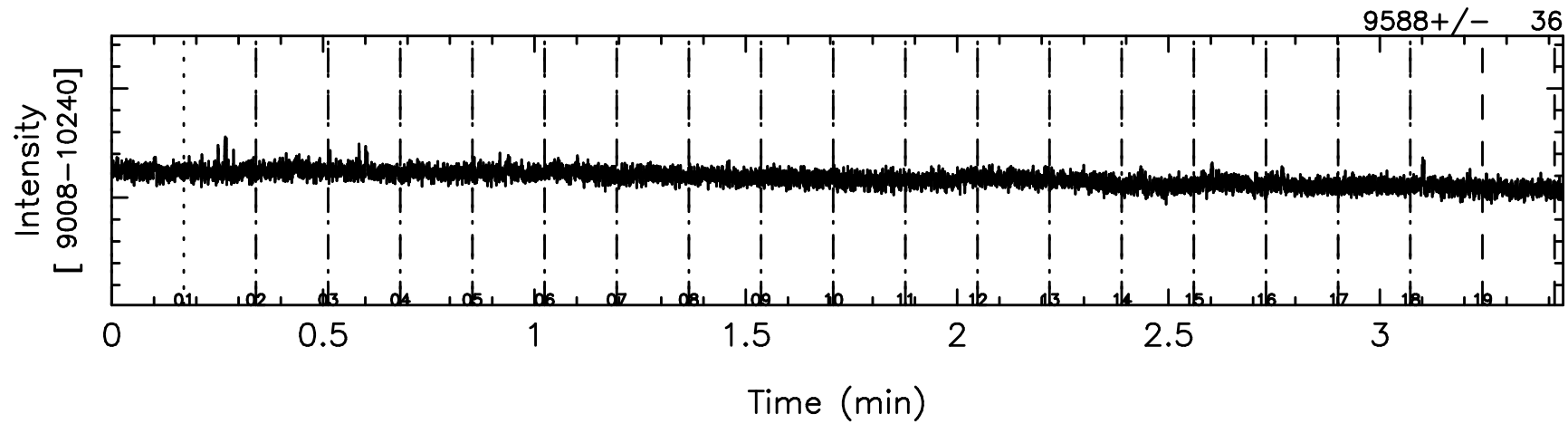
TOYOKAWA 0115-01 2024/04/07(098)12:04:43-12:08:09JST



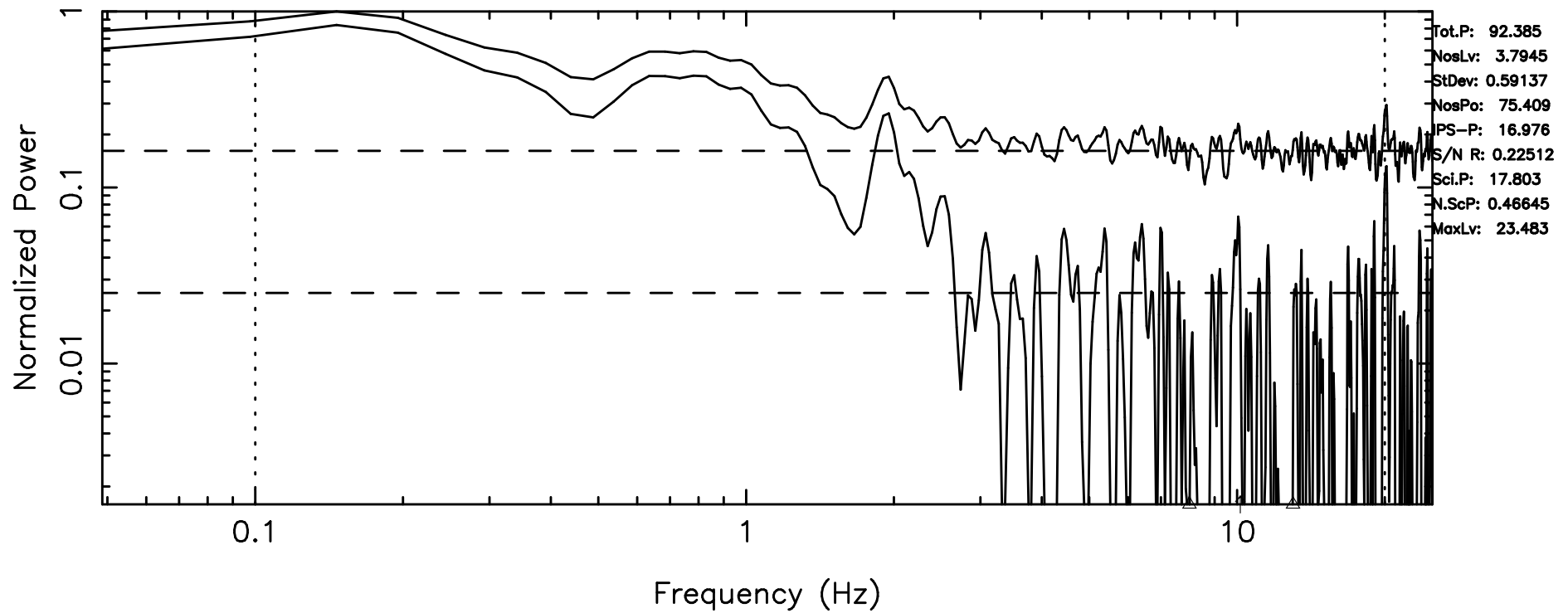
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



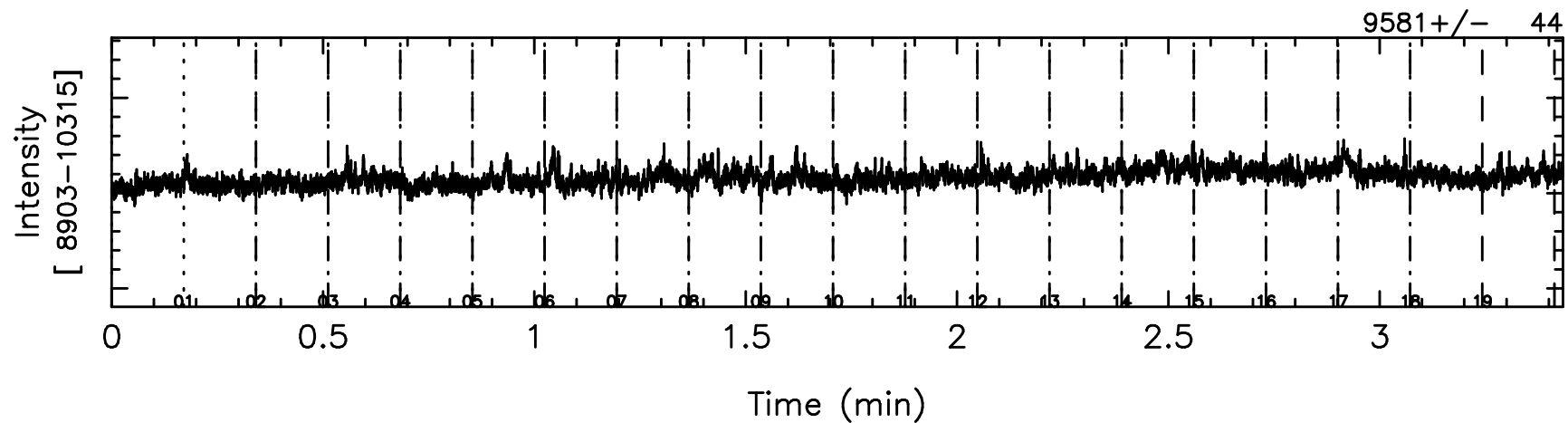
TOYOKAWA 0120+405 2024/04/07(098)12:10:04-12:13:30JST



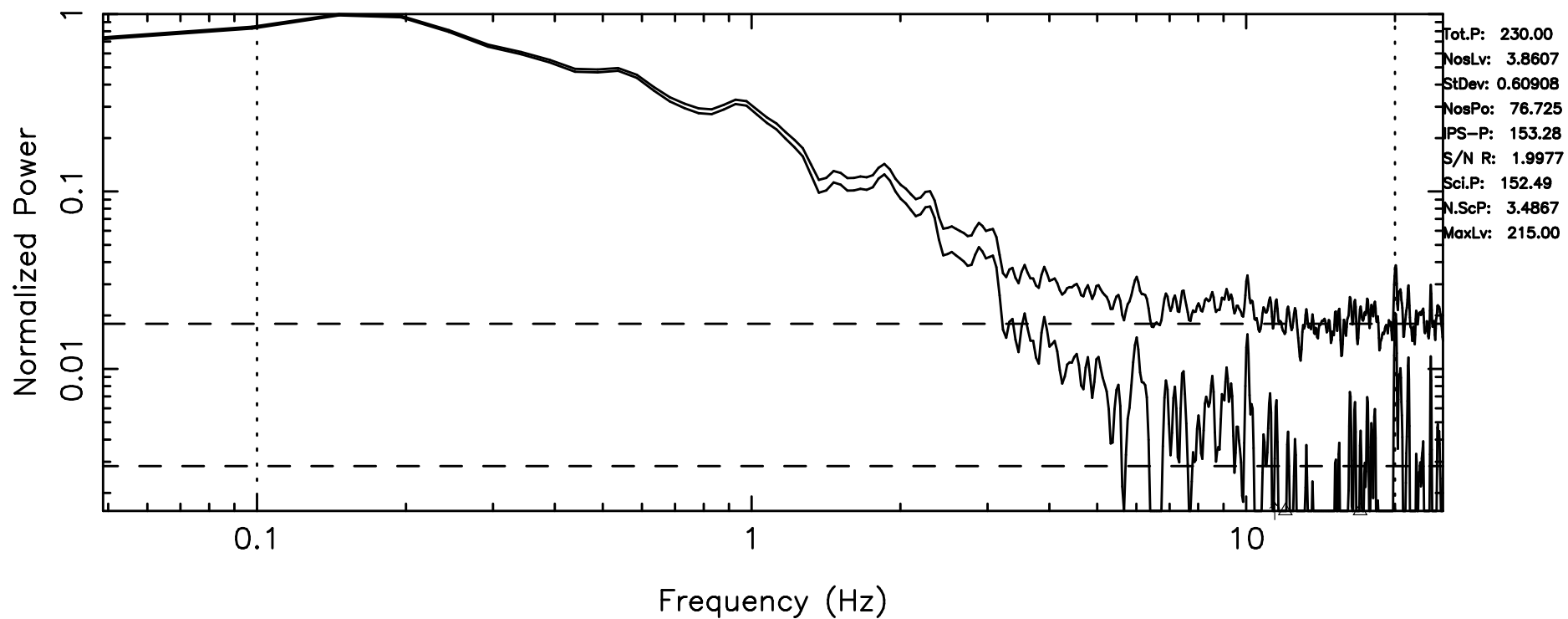
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0128+03 2024/04/07(098)12:17:43-12:21:09JST

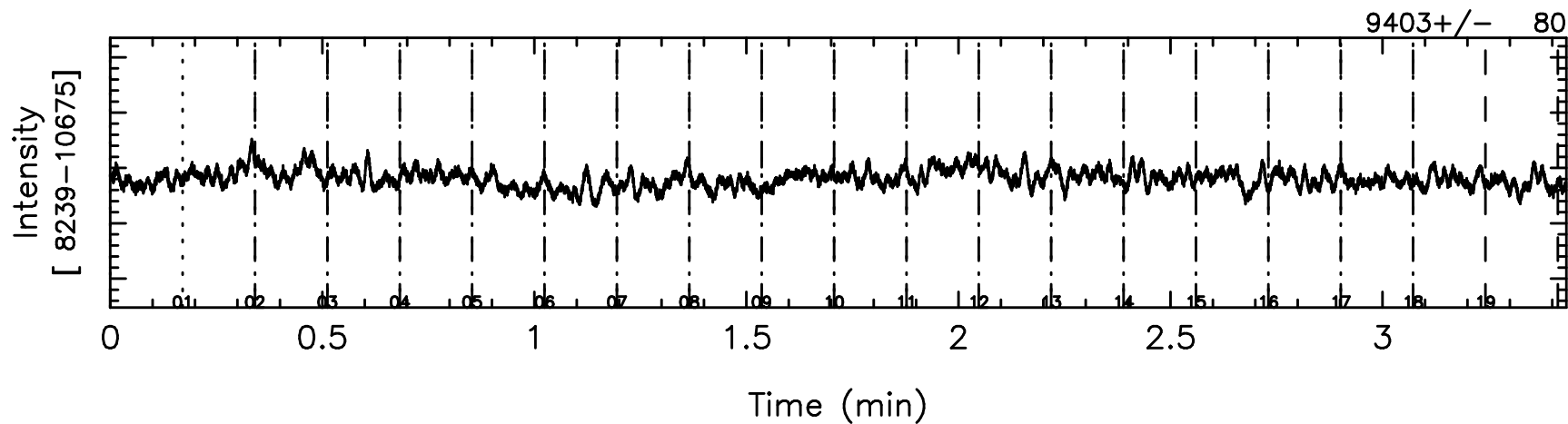


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

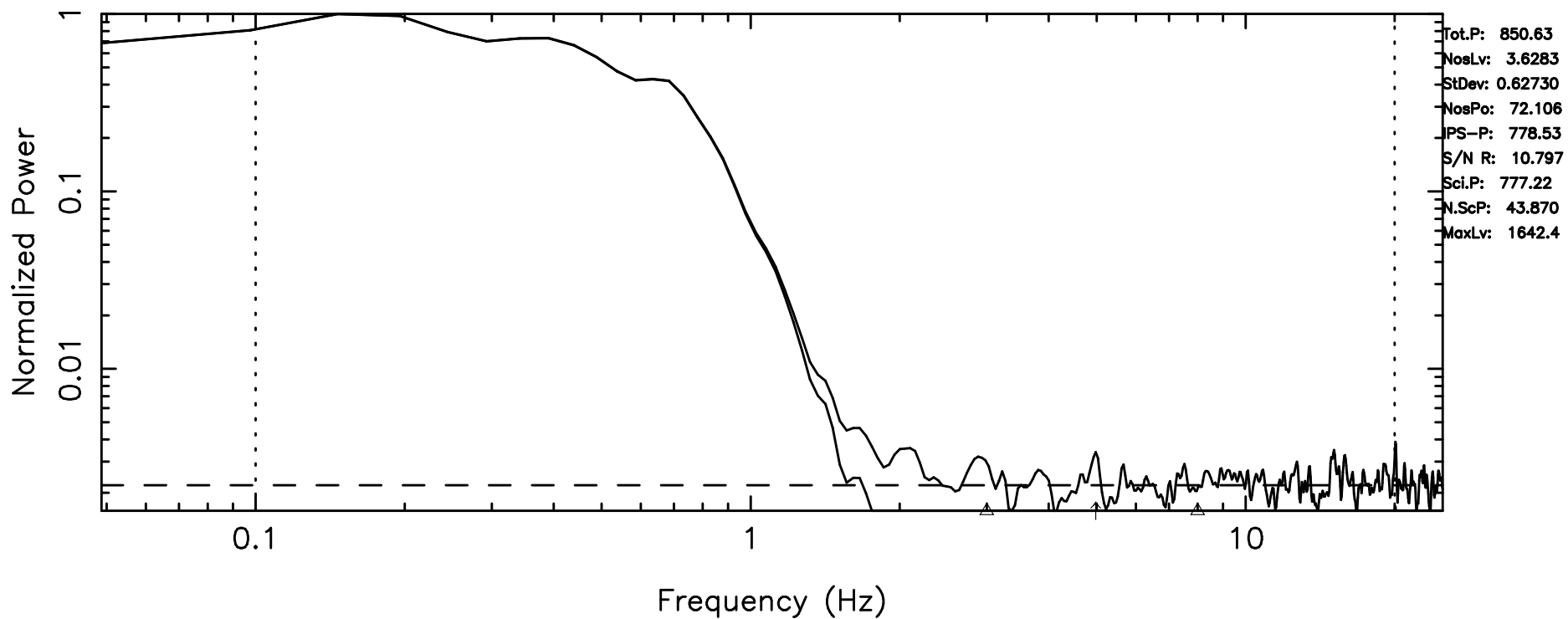


TOYOKAWA 3C48

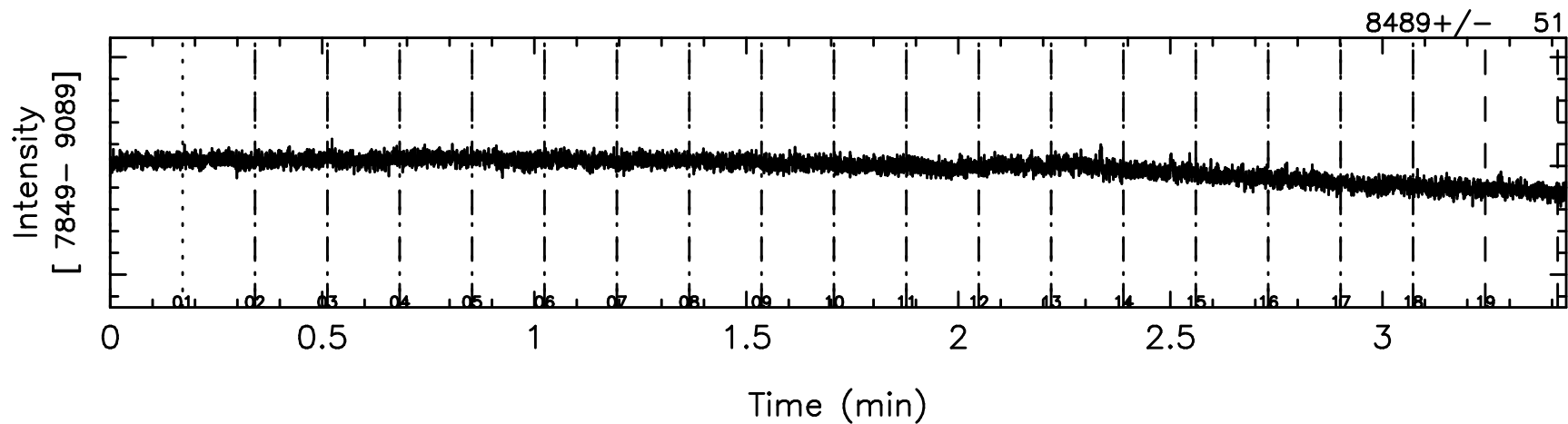
2024/04/07(098)12:24:16-12:27:42JST



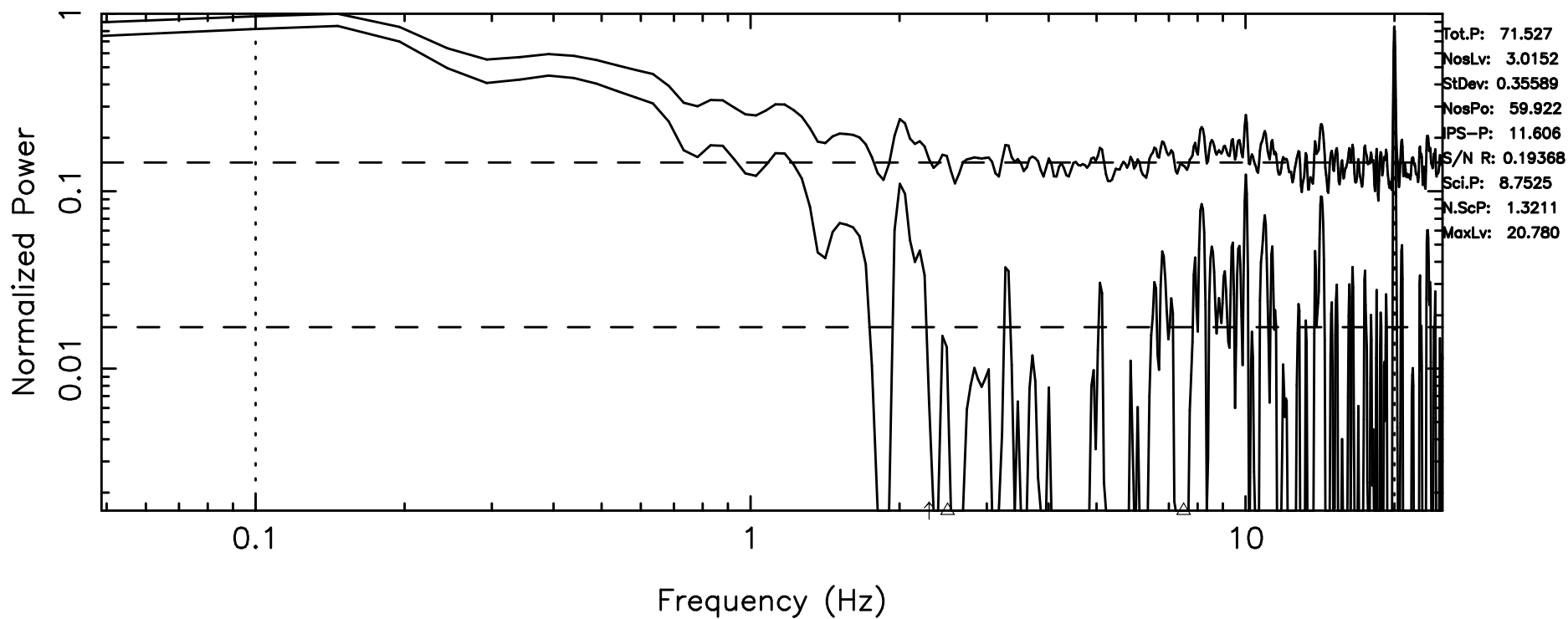
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



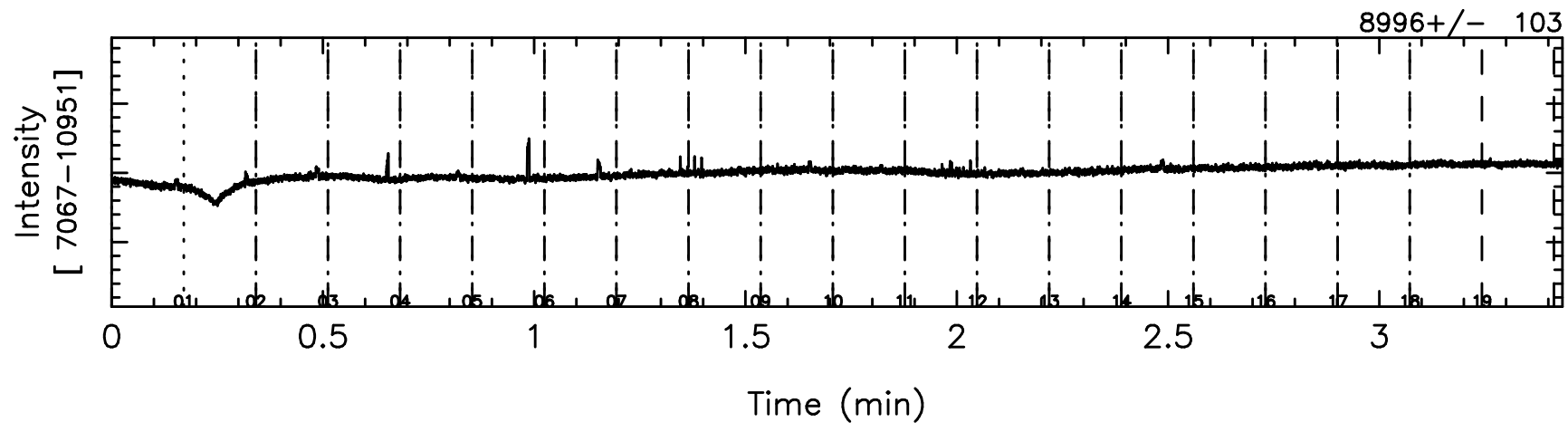
TOYOKAWA 0148+274 2024/04/07(098)12:38:00-12:41:26JST



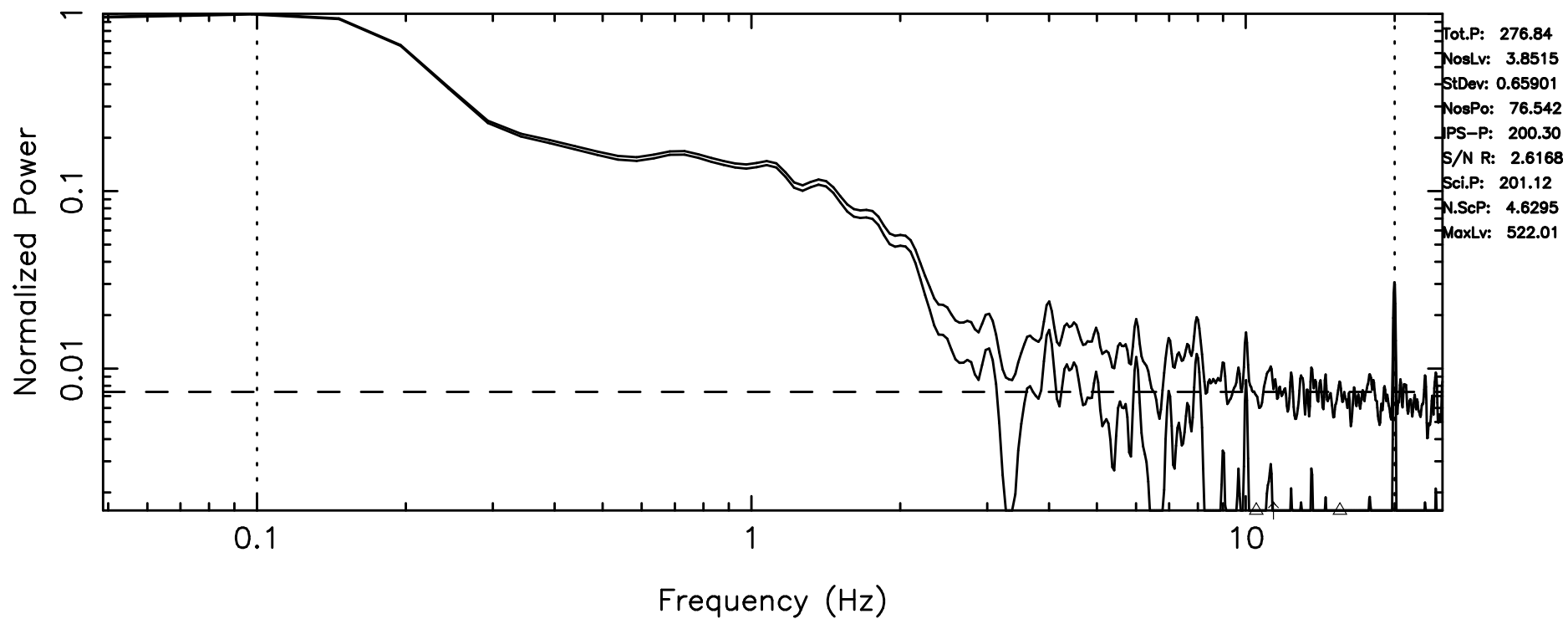
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



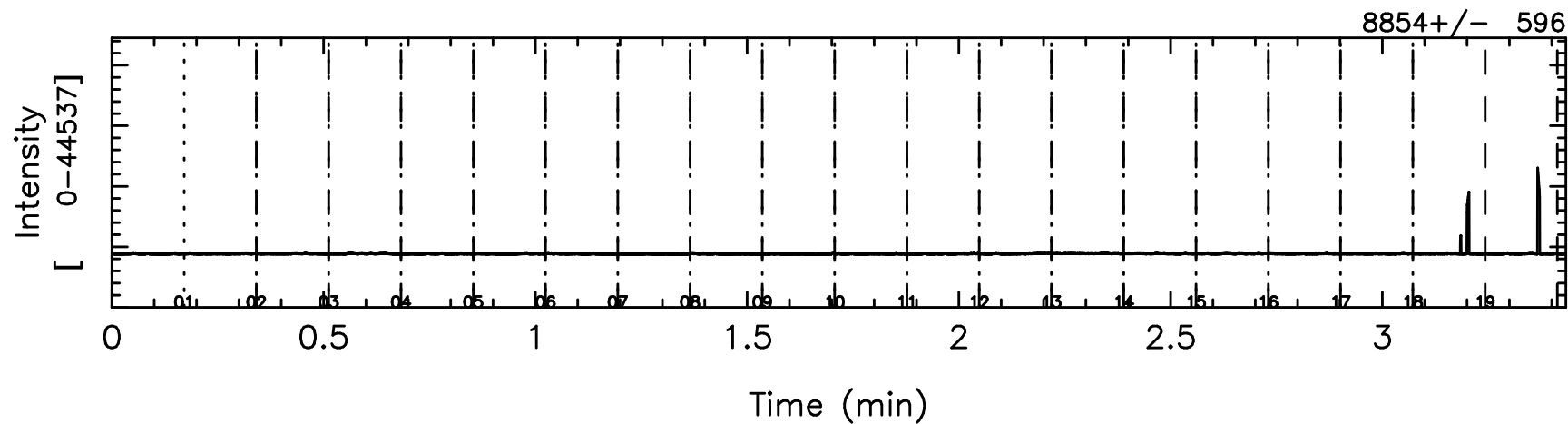
TOYOKAWA 0155-109 2024/04/07(098)12:44:01-12:47:27JST



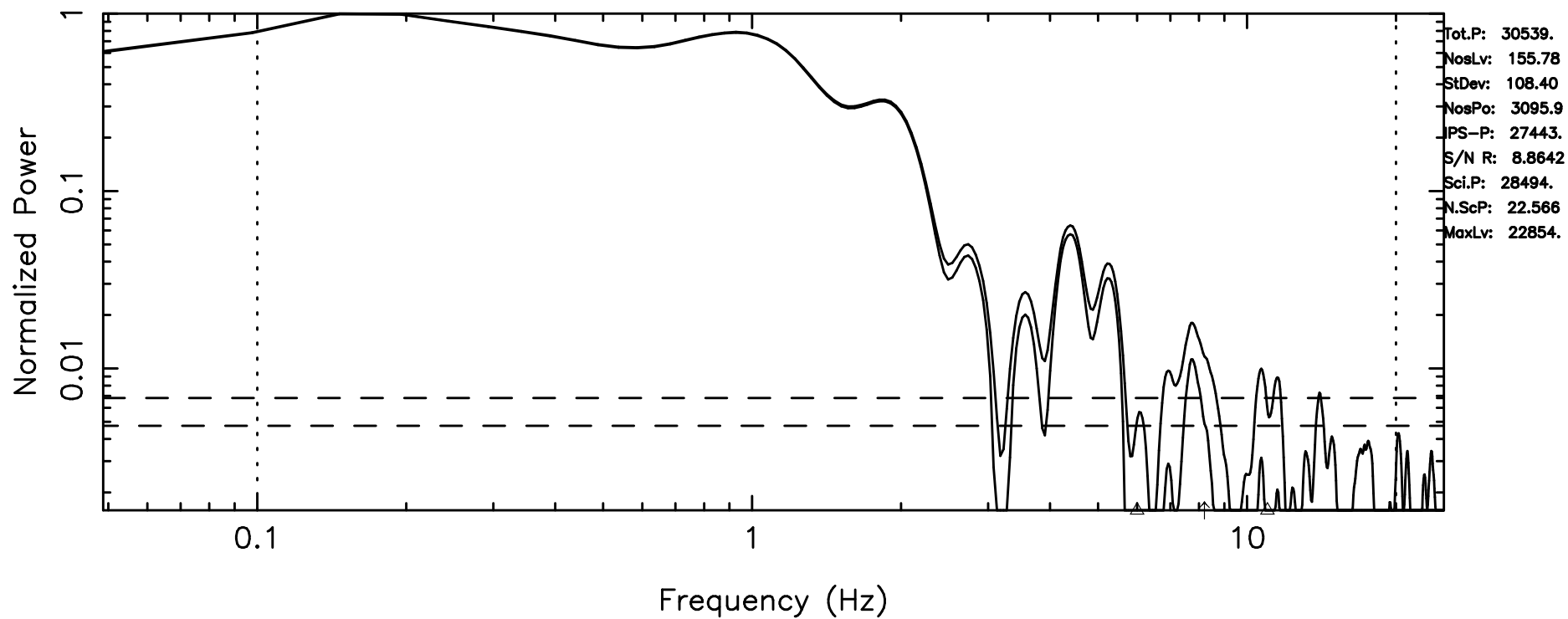
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



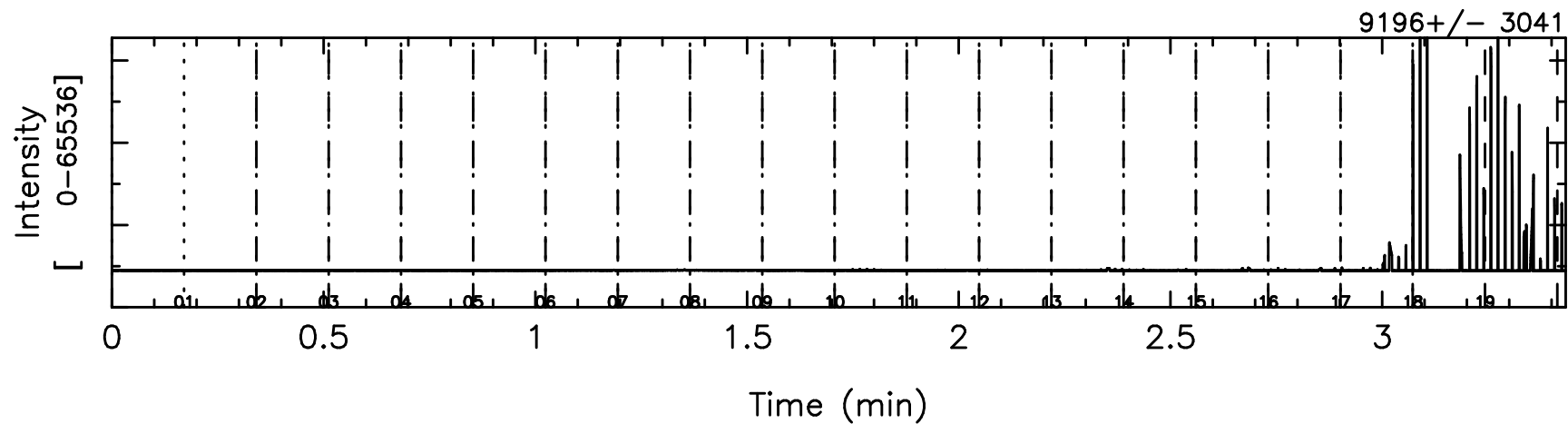
TOYOKAWA 0202+15 2024/04/07(098)12:51:08-12:54:34JST



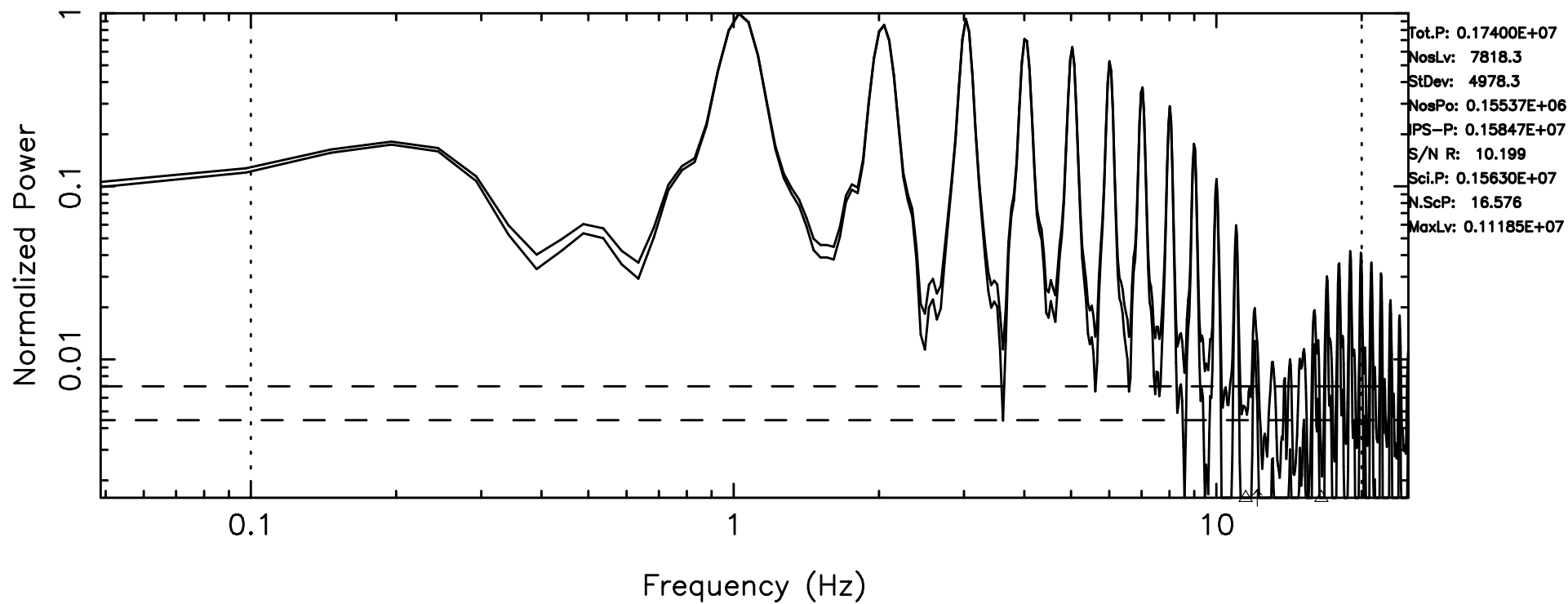
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0213+178 2024/04/07(098)13:02:59-13:06:25JST

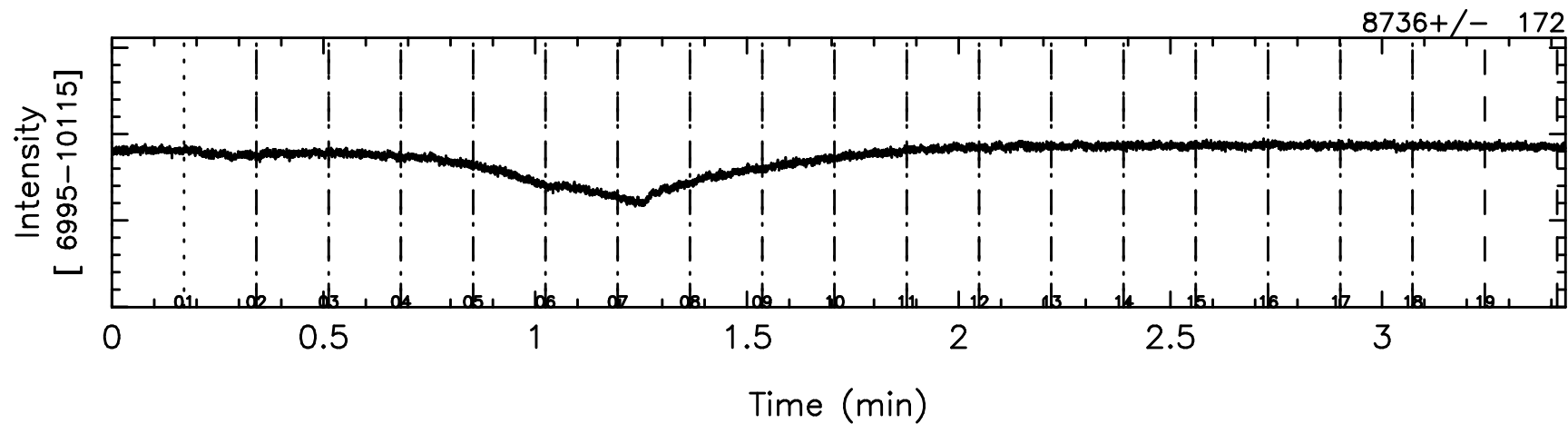


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

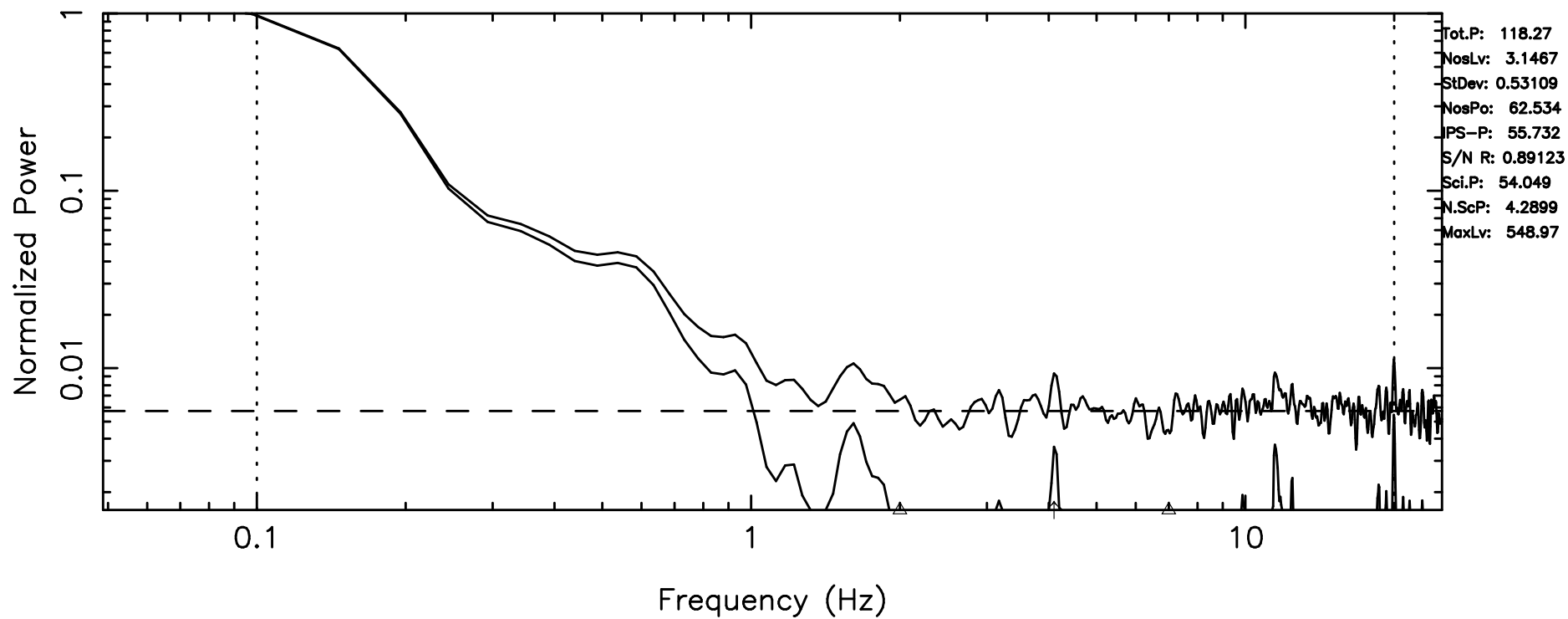


TOYOKAWA 3C67

2024/04/07(098)13:10:41-13:14:07JST

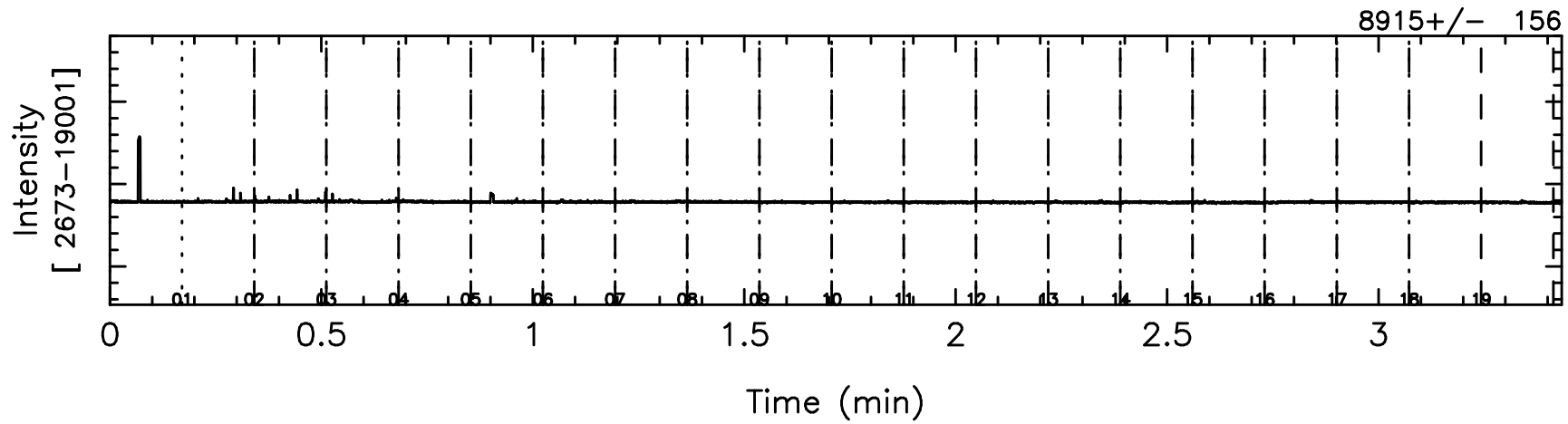


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

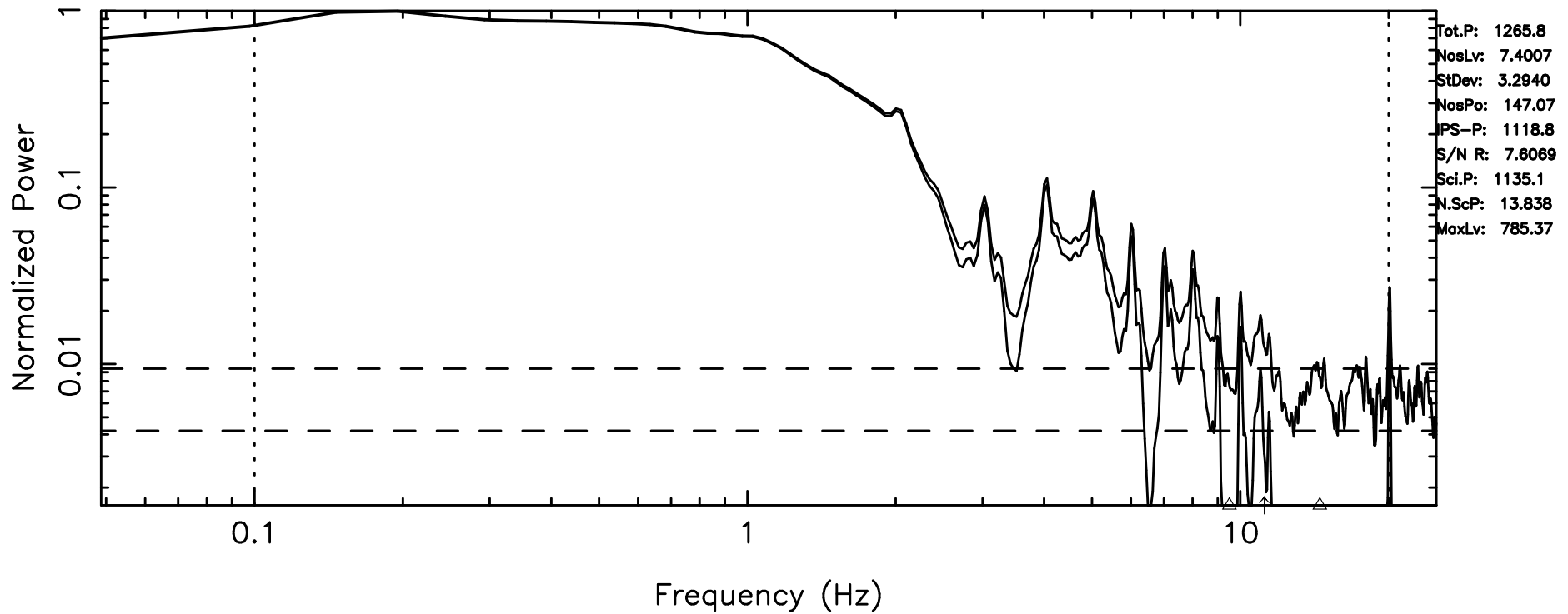


TOYOKAWA 3C71

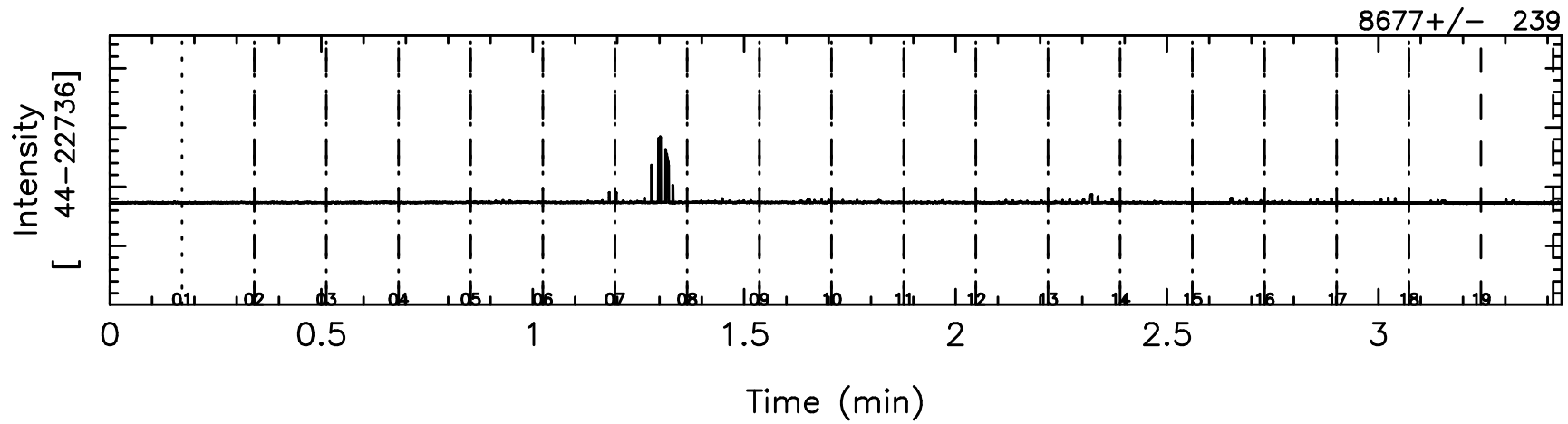
2024/04/07(098)13:28:56-13:32:22JST



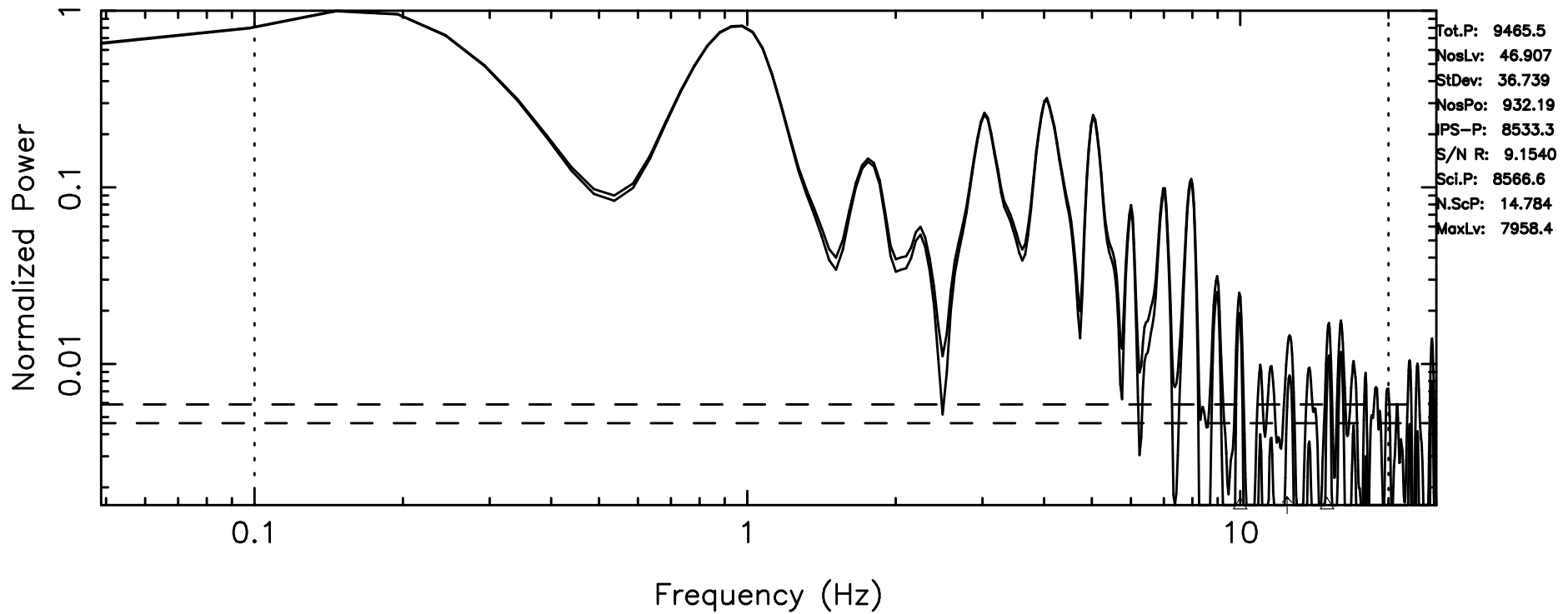
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



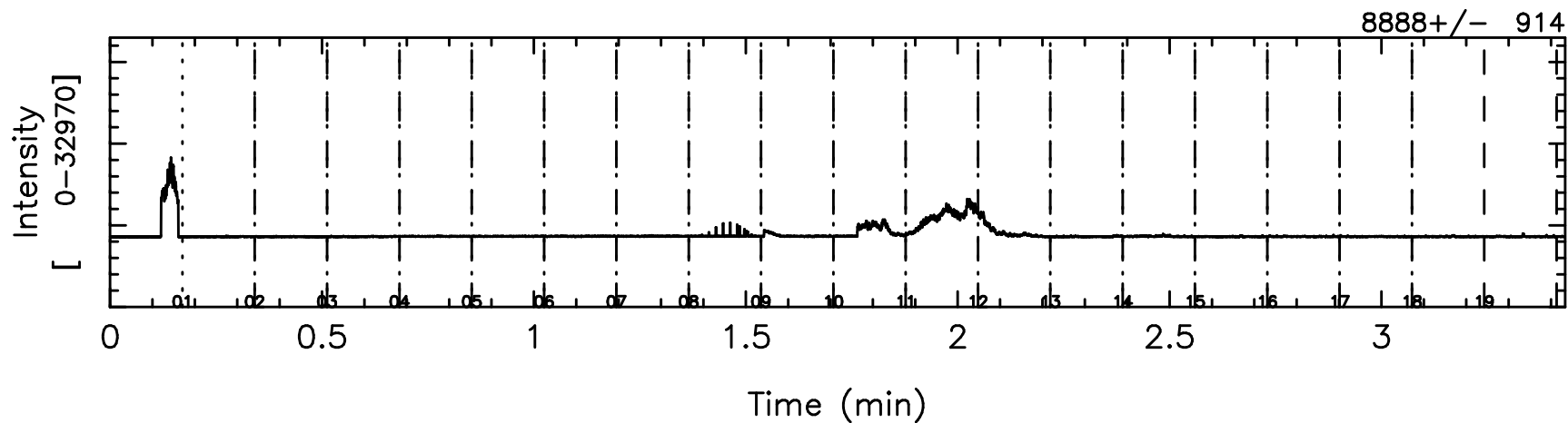
TOYOKAWA 0258+350 2024/04/07(098)13:48:11-13:51:37JST



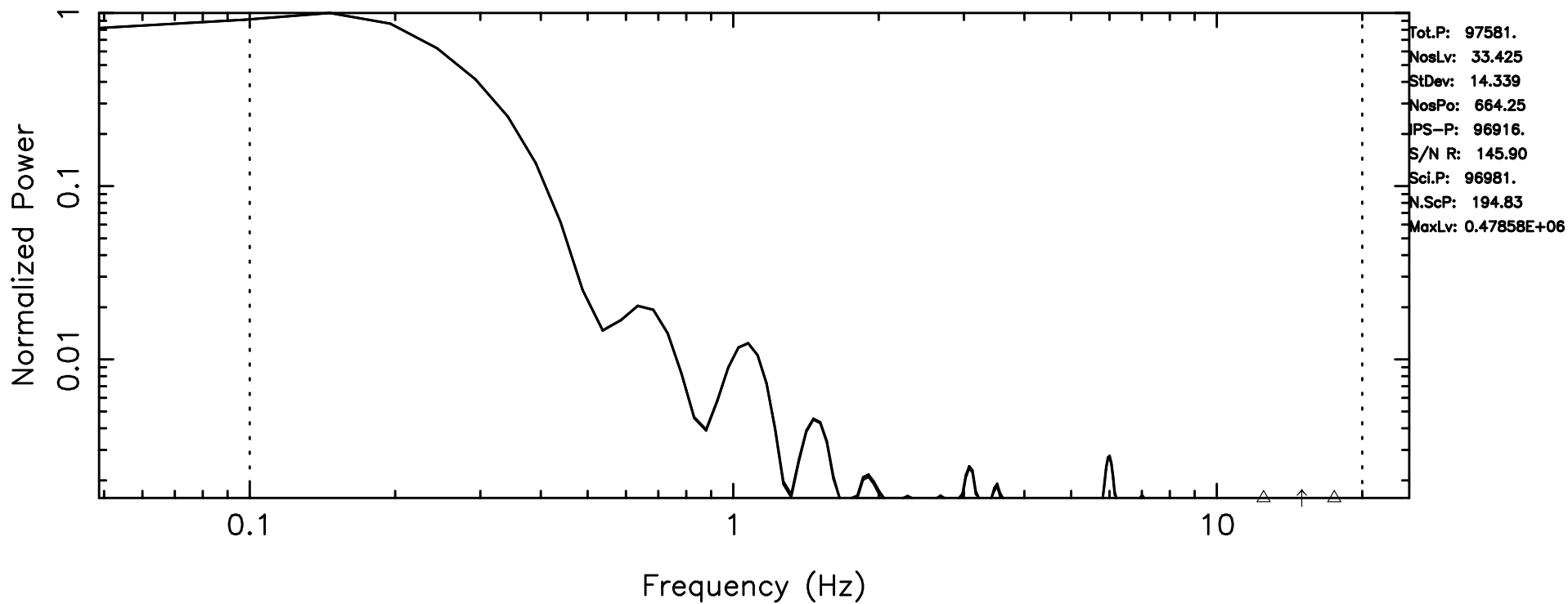
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



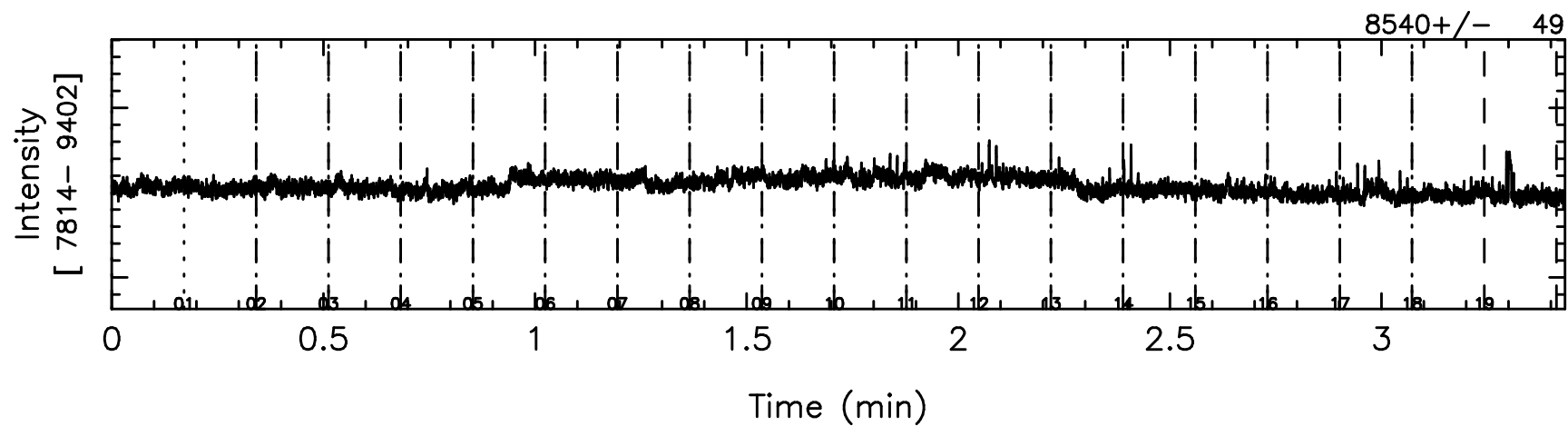
TOYOKAWA 0308+305 2024/04/07(098)13:58:00-14:01:26JST



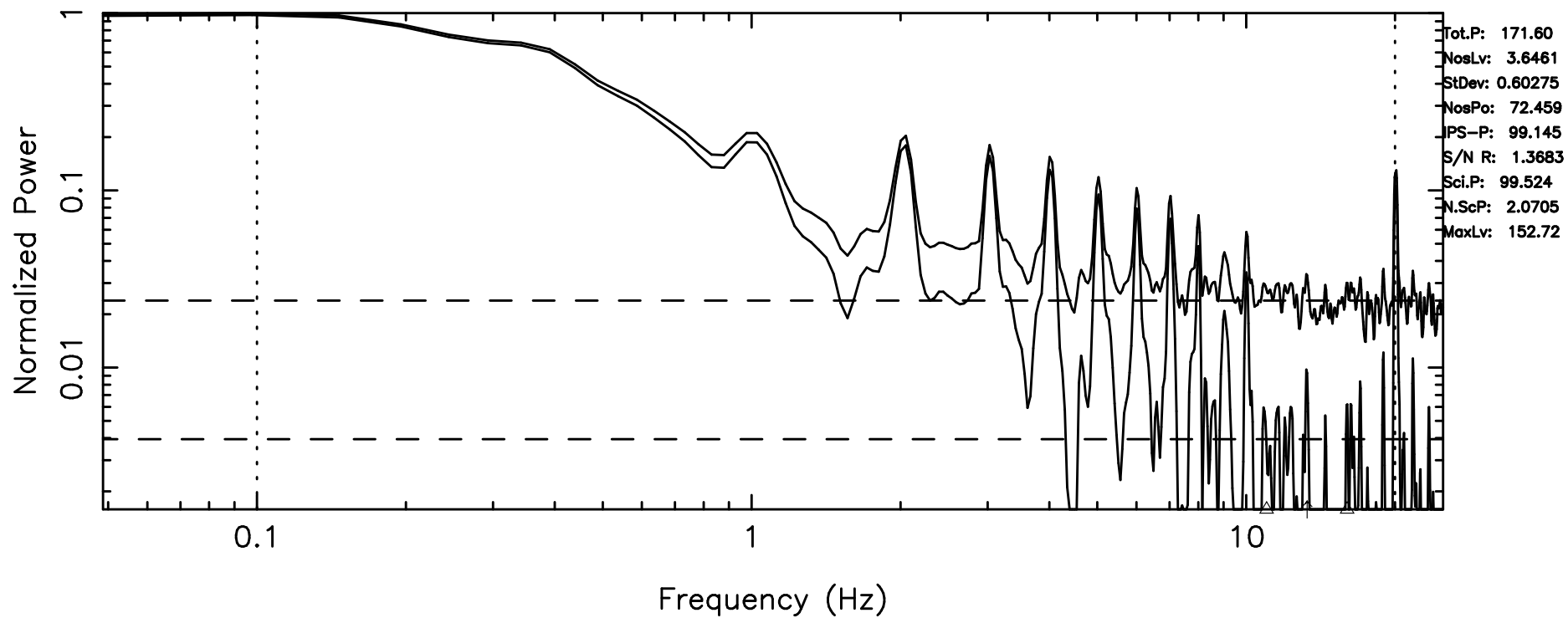
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



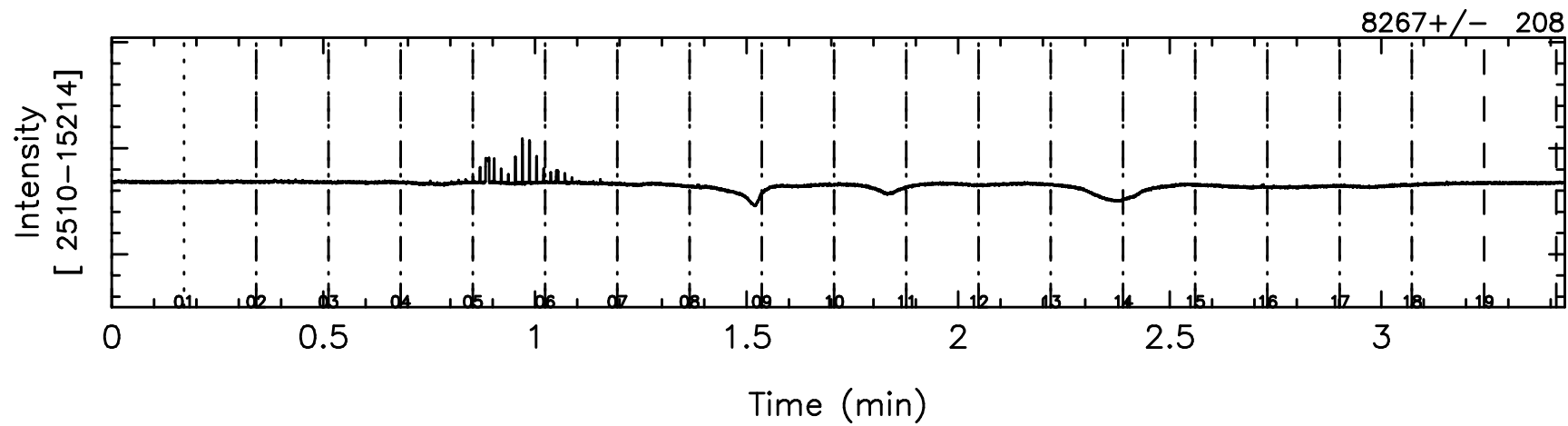
TOYOKAWA 0320+05 2024/04/07(098)14:09:32-14:12:58JST



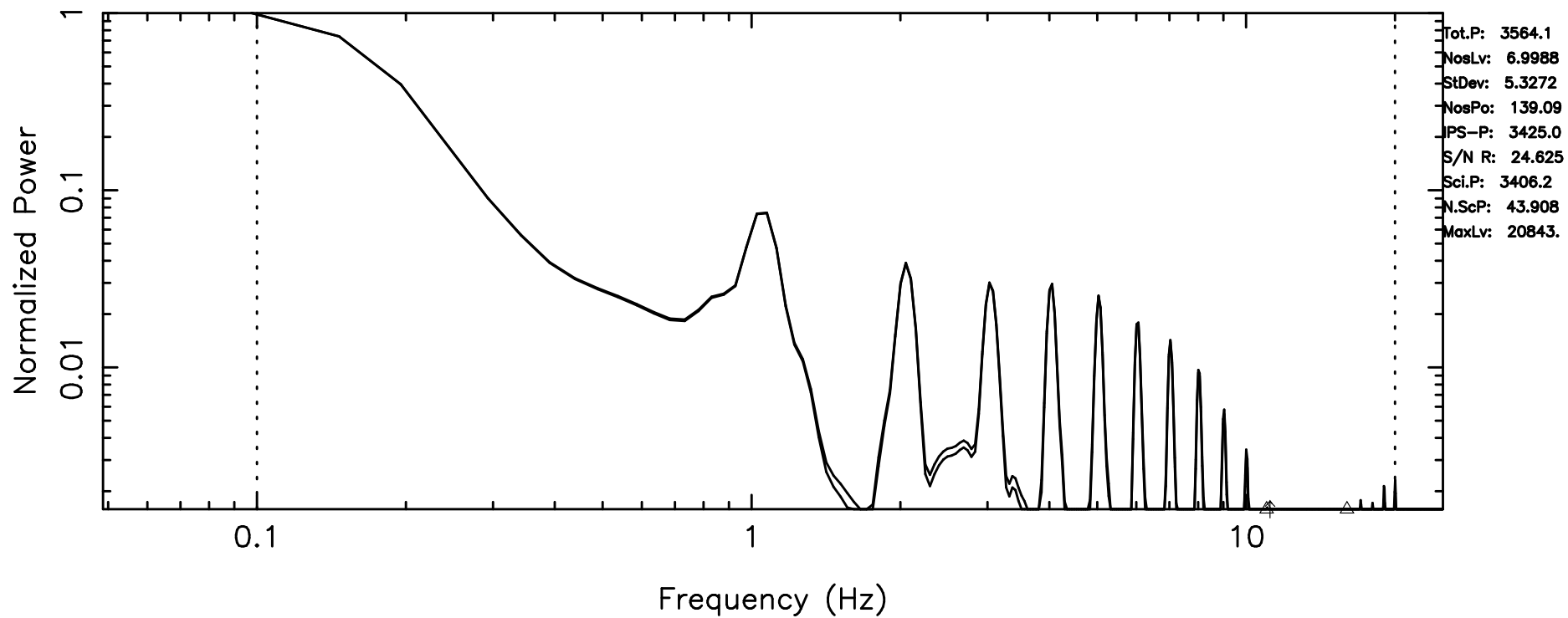
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



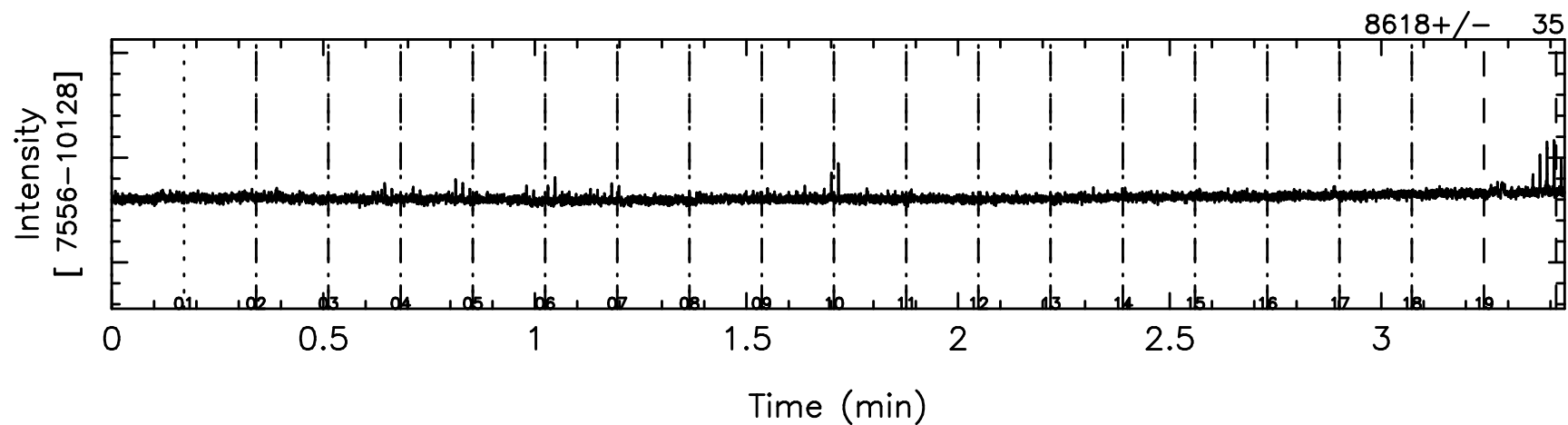
TOYOKAWA 0324+119 2024/04/07(098)14:13:37-14:17:03JST



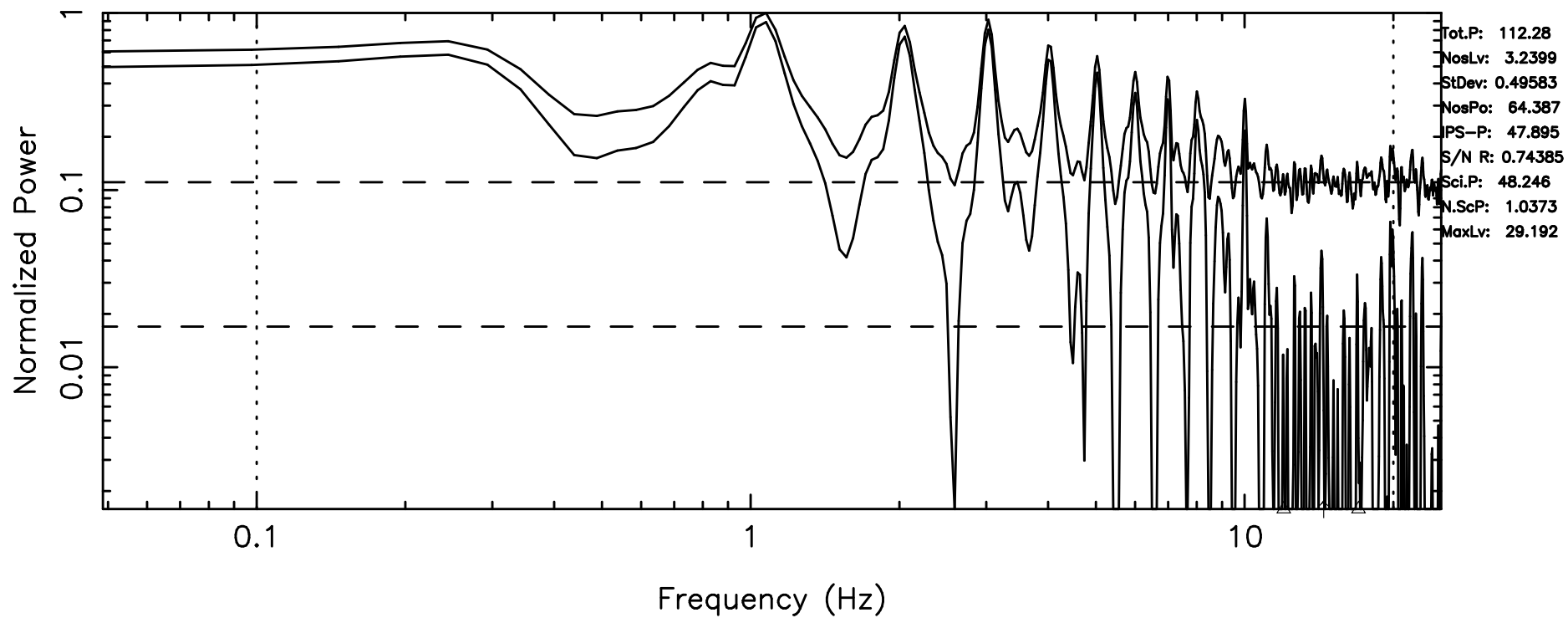
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



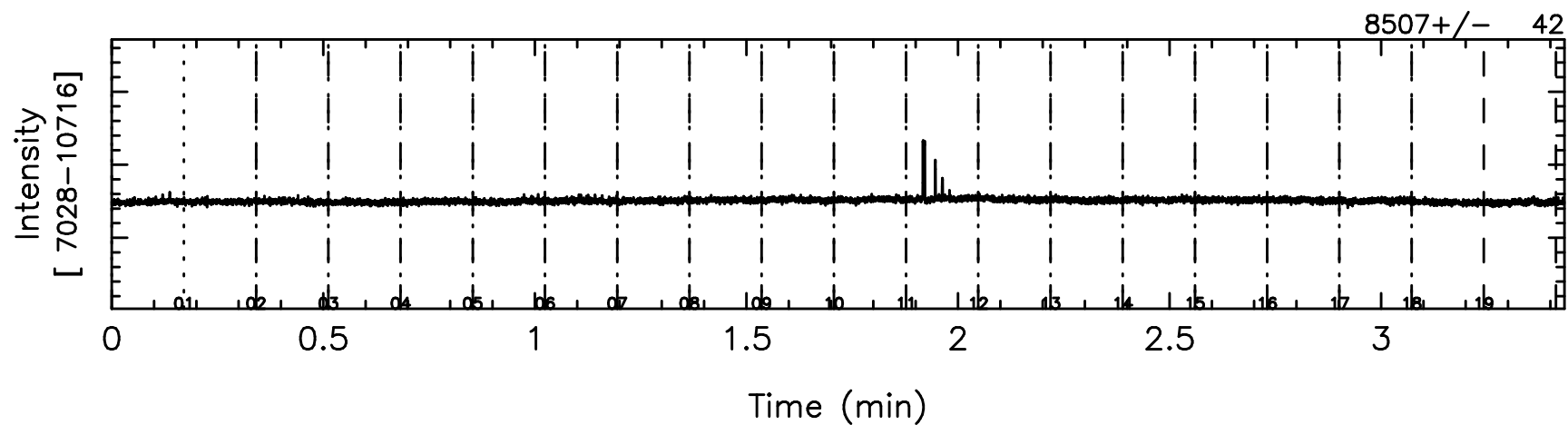
TOYOKAWA 0333+32 2024/04/07(098)14:22:53-14:26:19JST



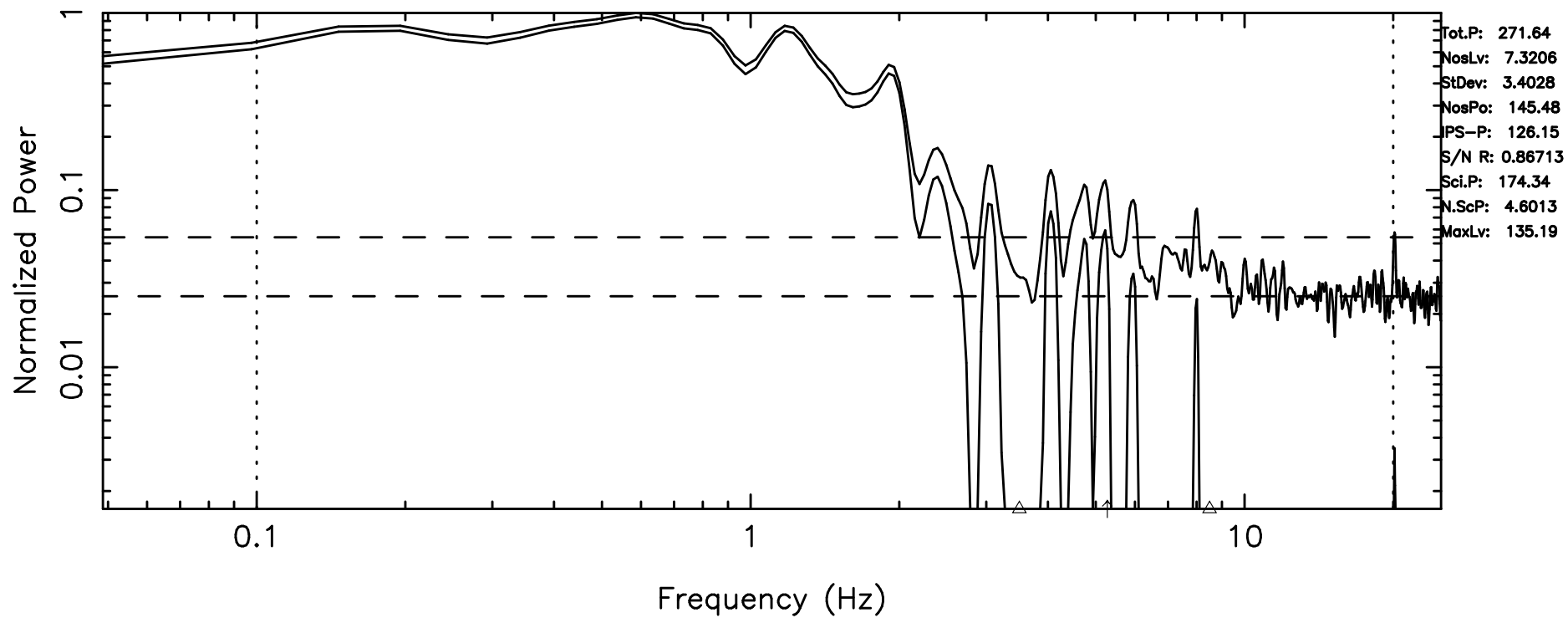
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



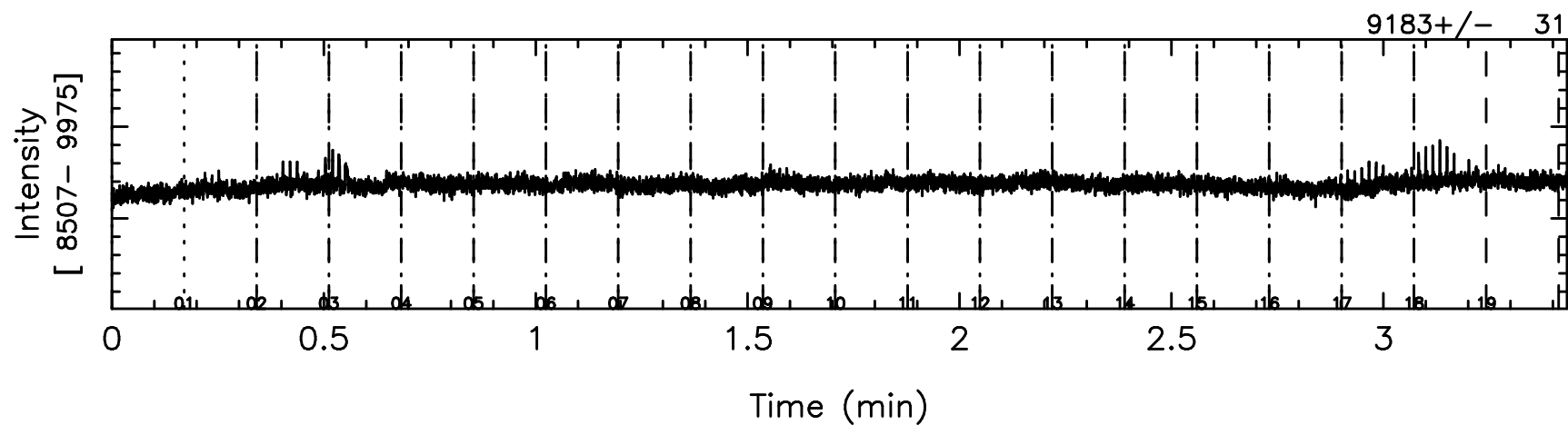
TOYOKAWA 0347+05 2024/04/07(098)14:35:55-14:39:21JST



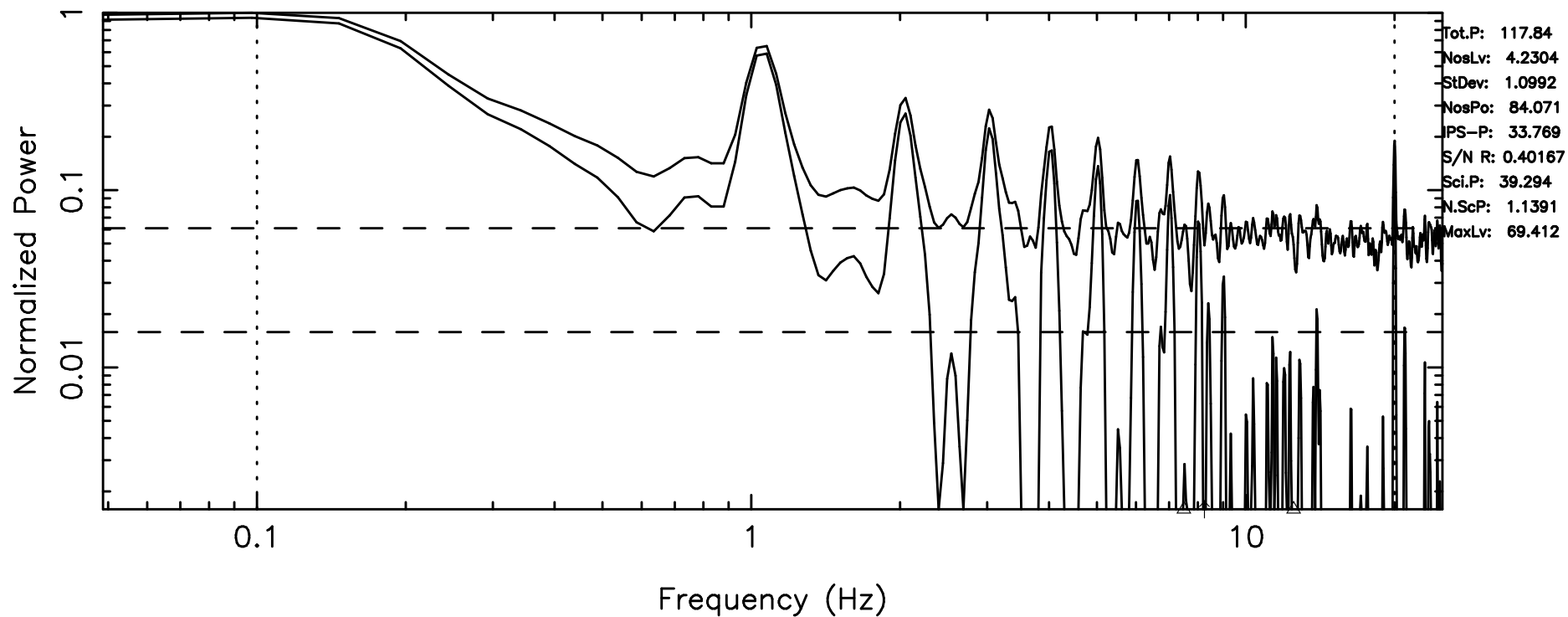
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



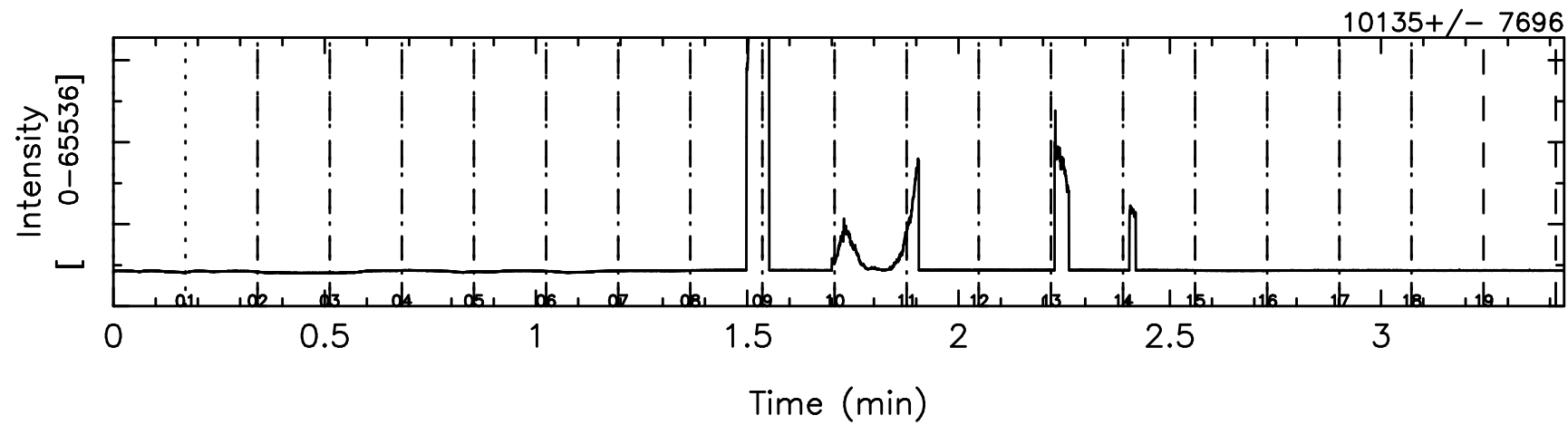
TOYOKAWA 0355+50 2024/04/07(098)14:46:07-14:49:33JST



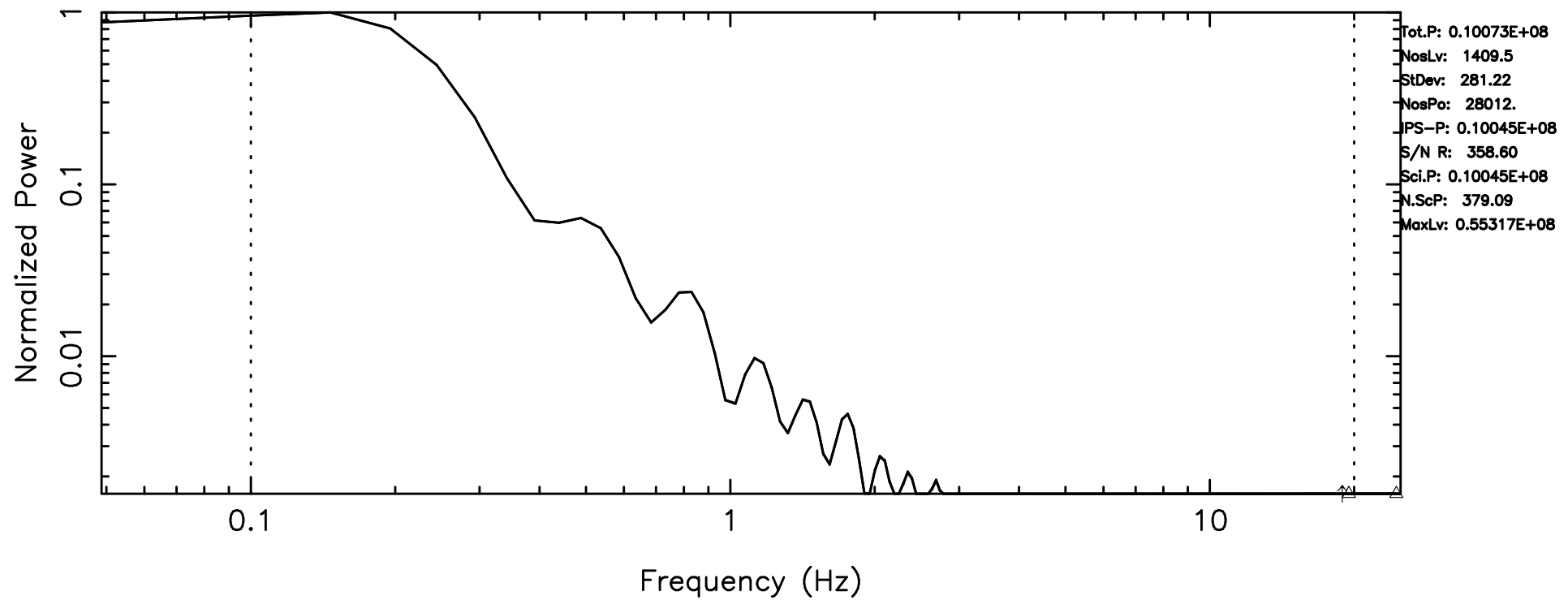
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



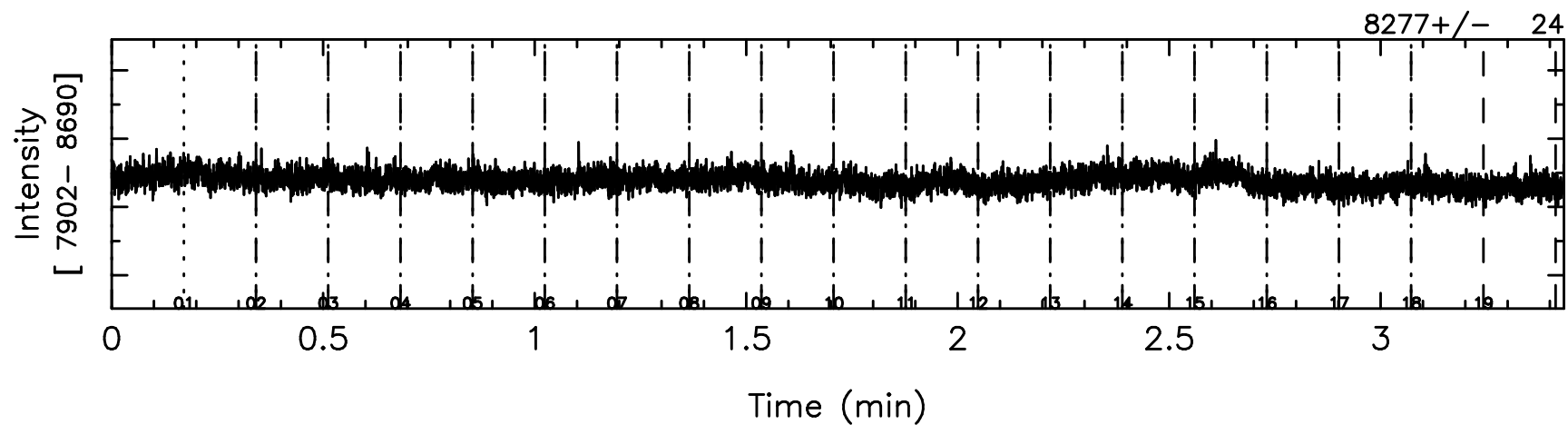
TOYOKAWA 0403-132 2024/04/07(098)14:51:29-14:54:55JST



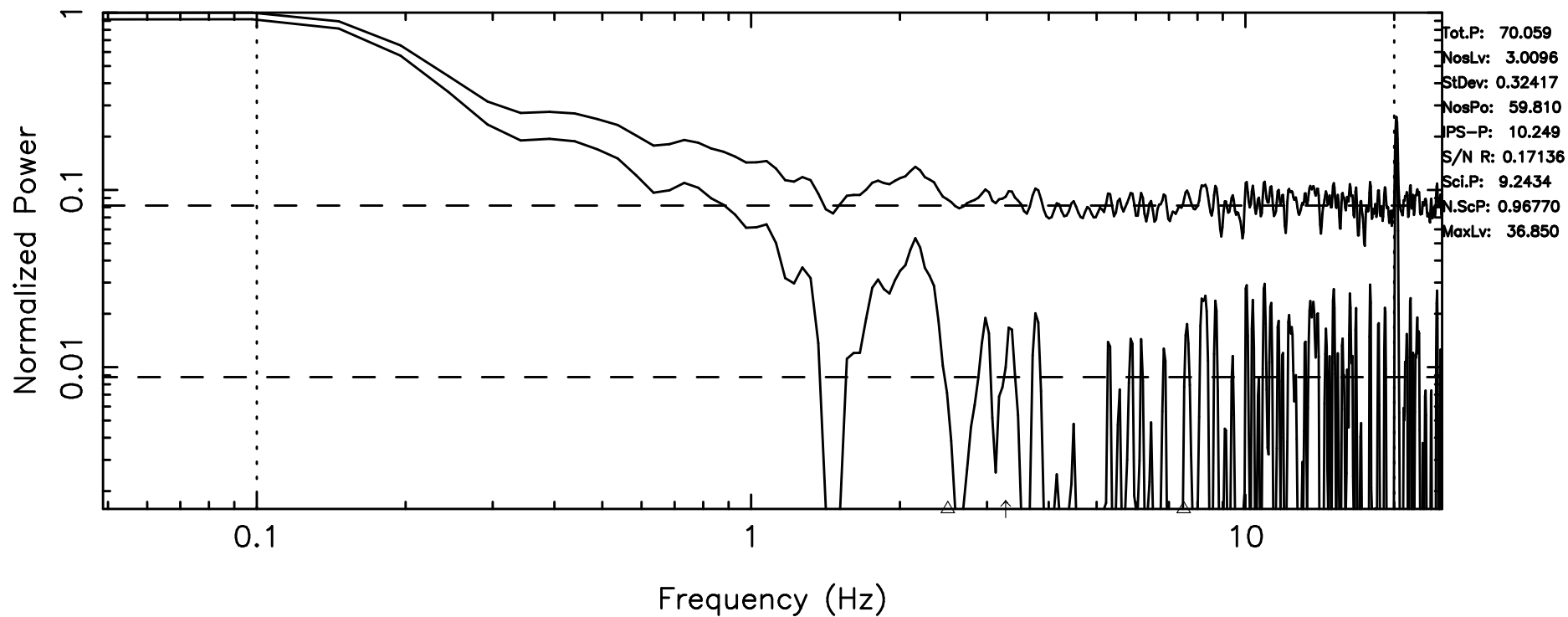
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



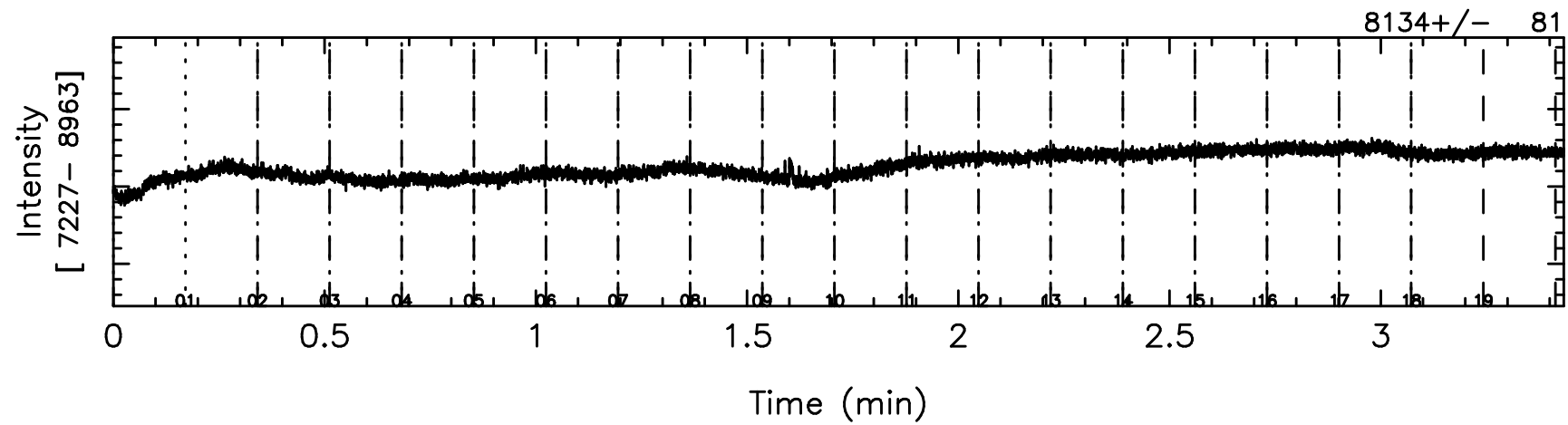
TOYOKAWA 0411+05 2024/04/07(098)15:00:40-15:04:06JST



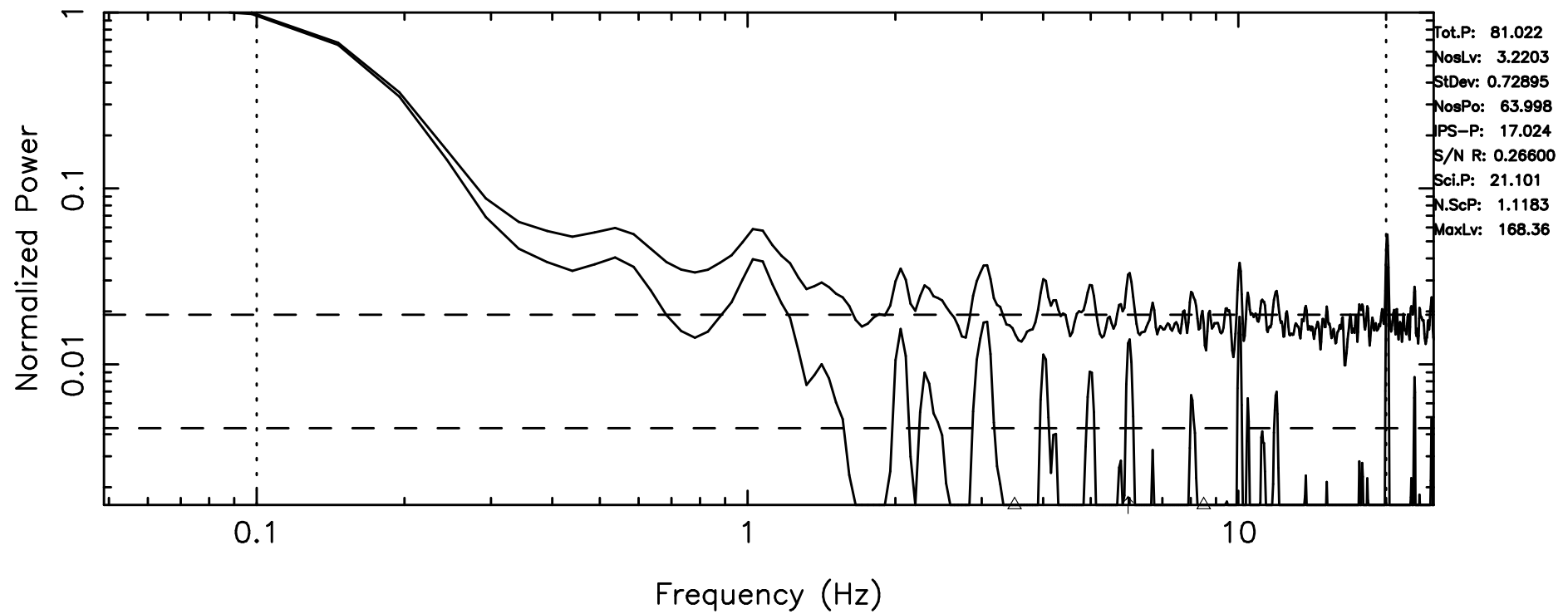
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



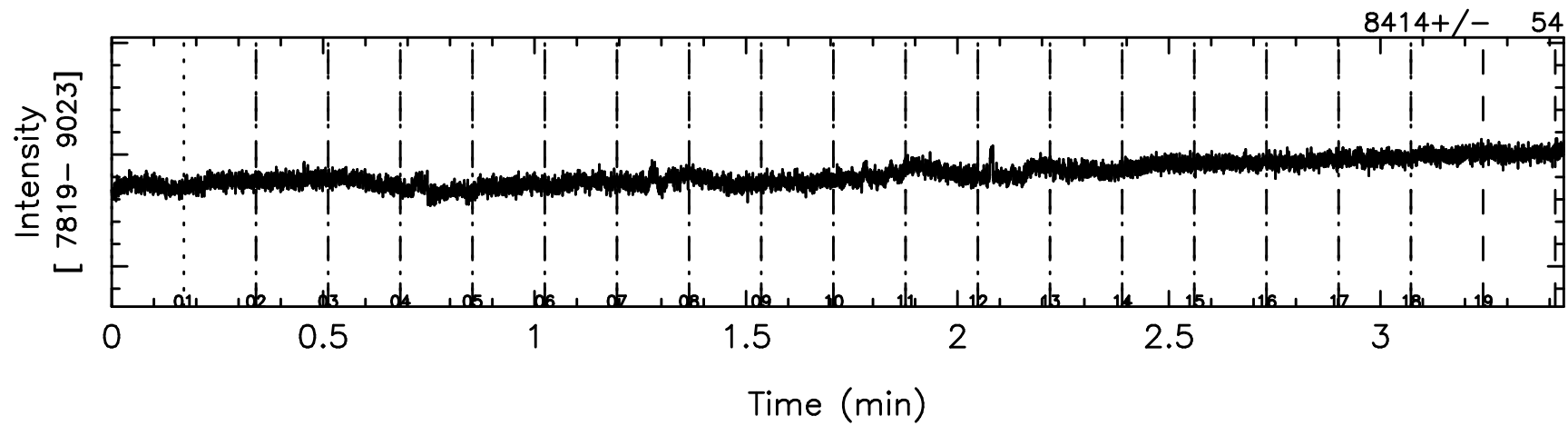
TOYOKAWA 0418+236 2024/04/07(098)15:07:34-15:11:00JST



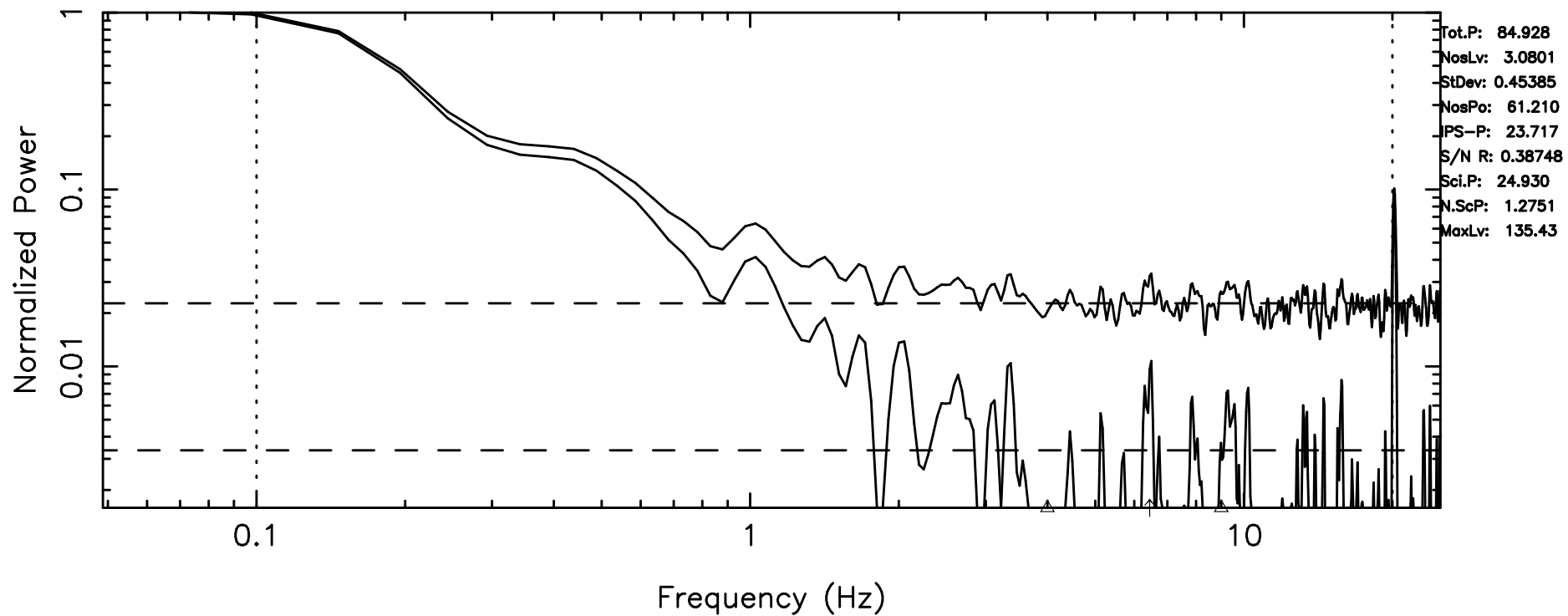
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0422+178 2024/04/07(098)15:11:33-15:14:59JST



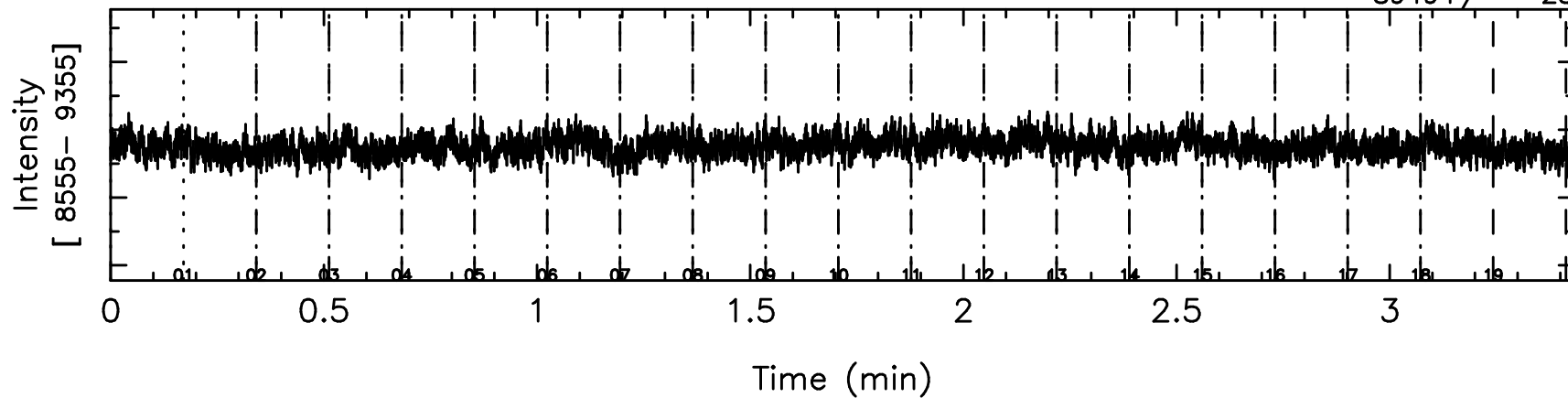
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



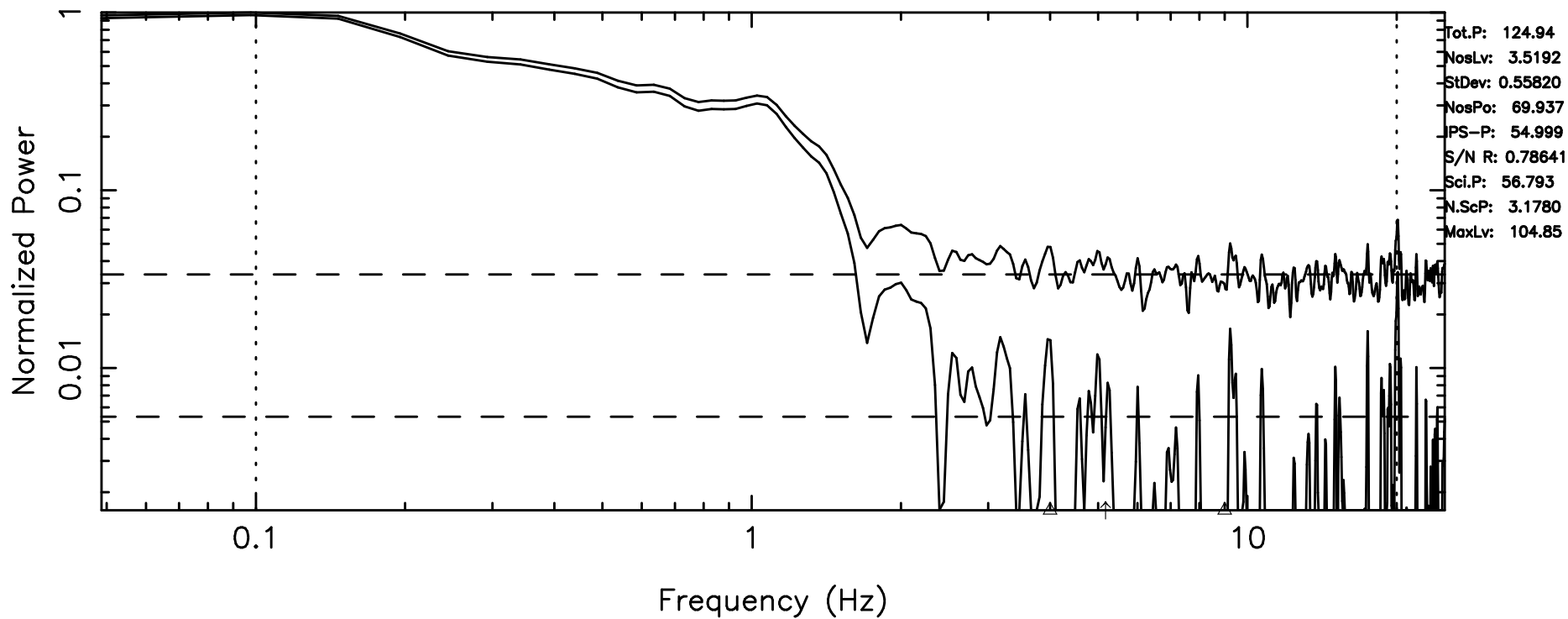
TOYOKAWA 3C119

2024/04/07(098)15:19:01-15:22:27JST

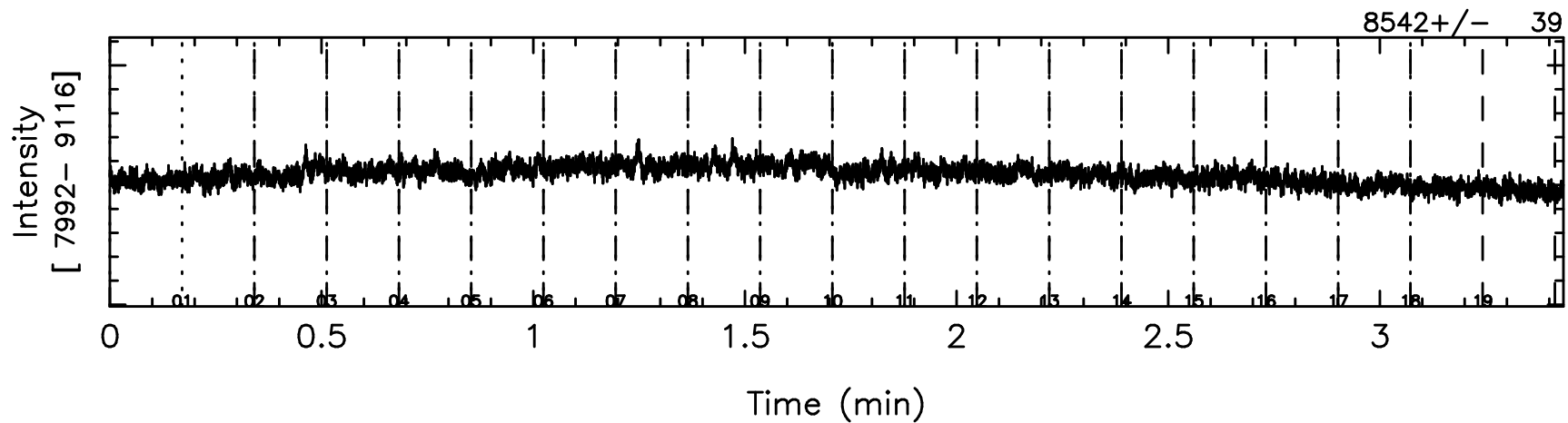
8949+/- 28



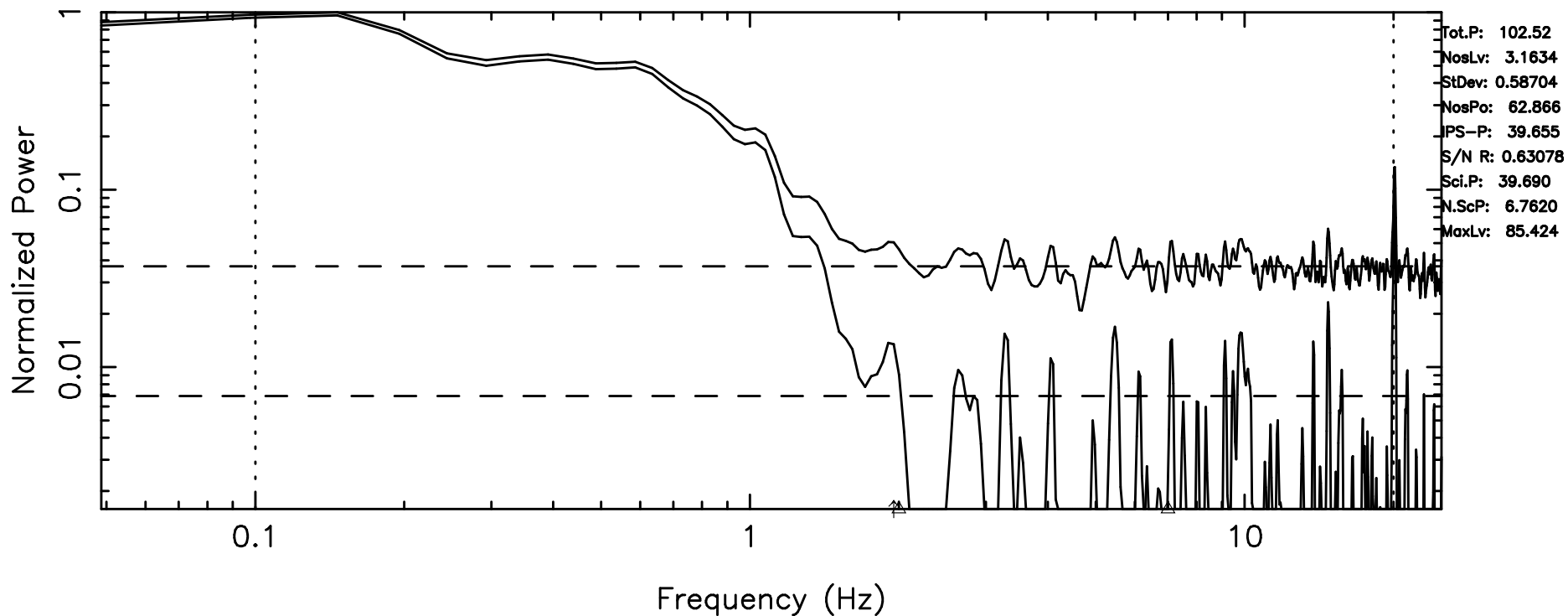
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



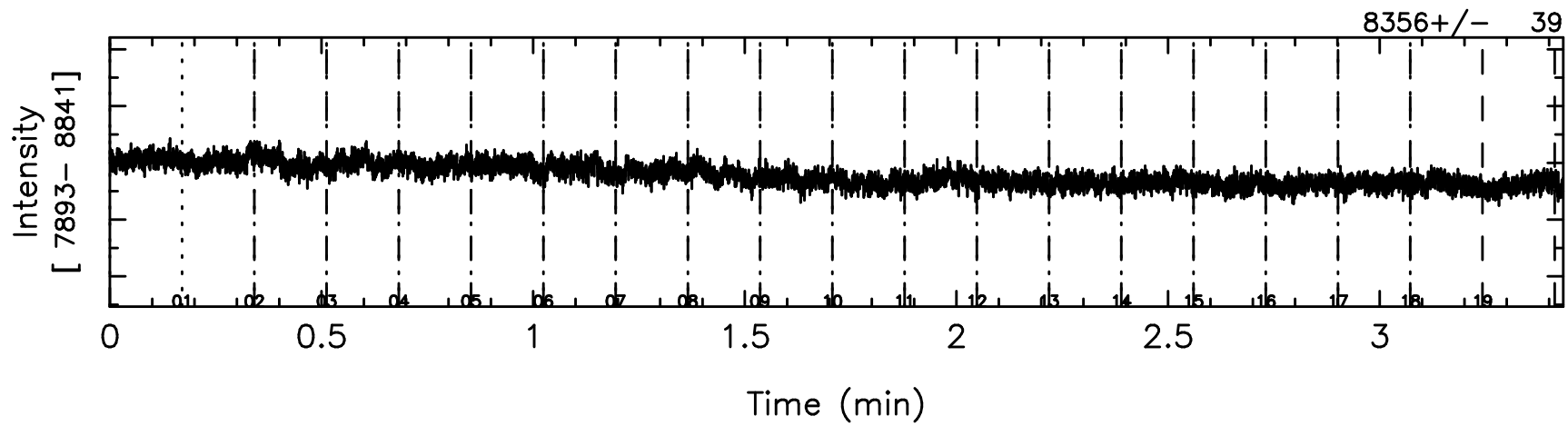
TOYOKAWA 3C138 2024/04/07(098)16:07:08-16:10:34JST



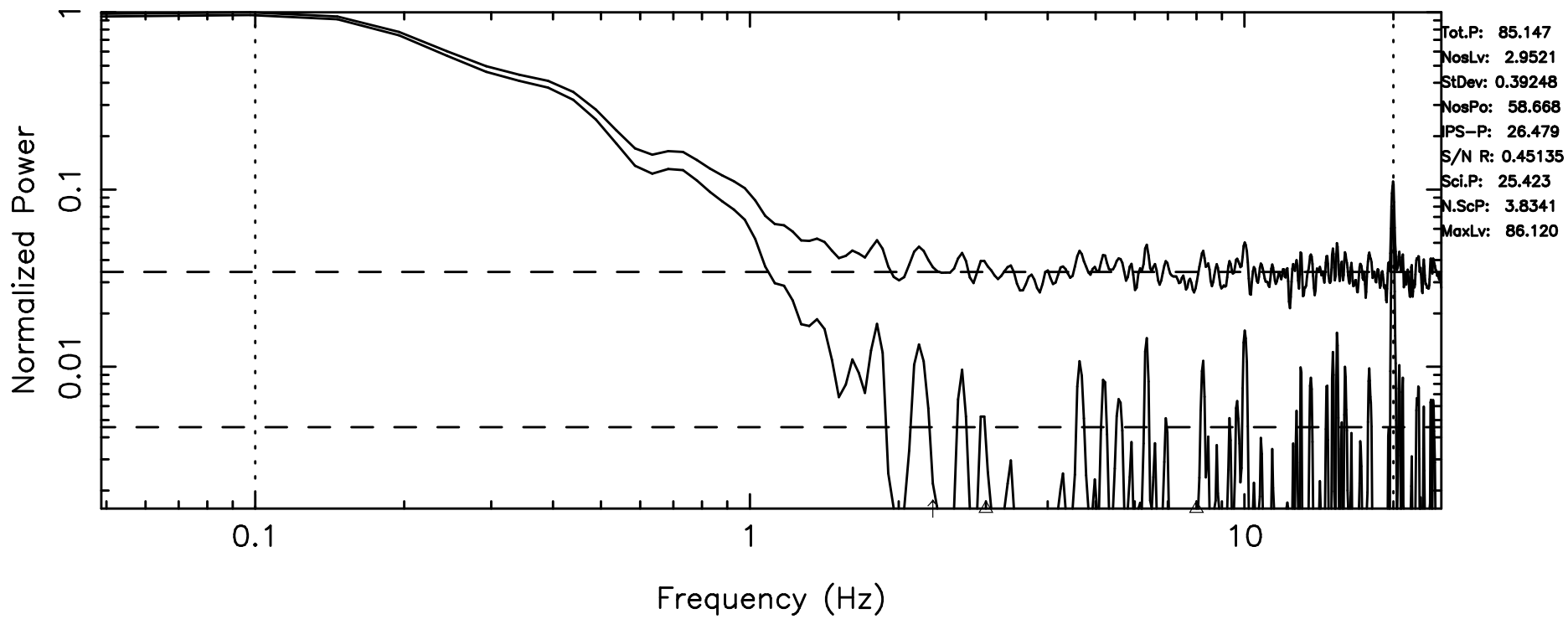
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



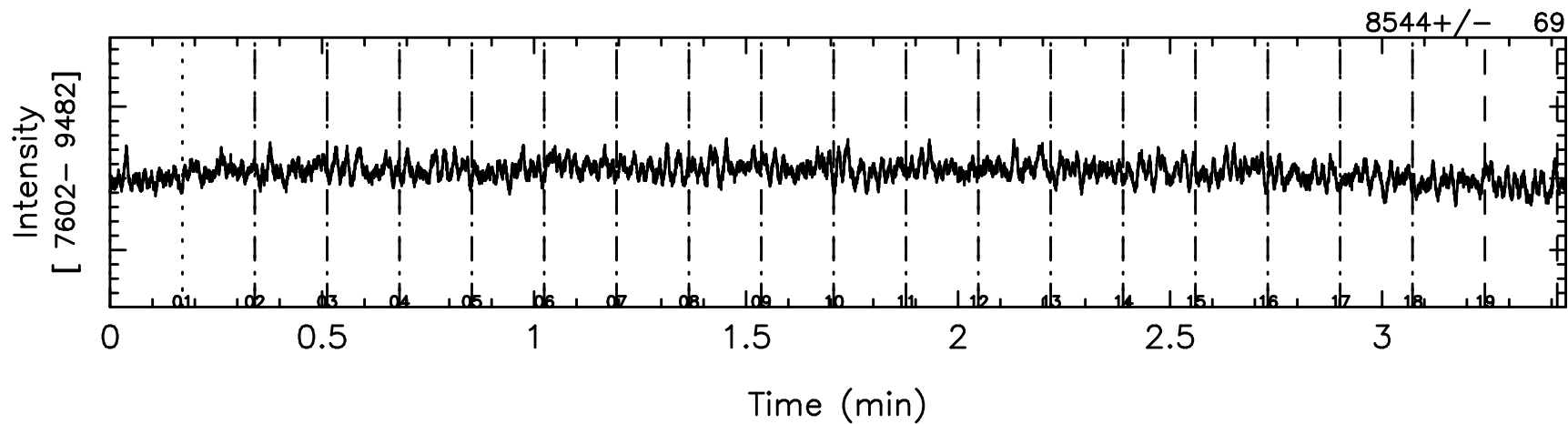
TOYOKAWA 0531+194 2024/04/07(098)16:20:42-16:24:08JST



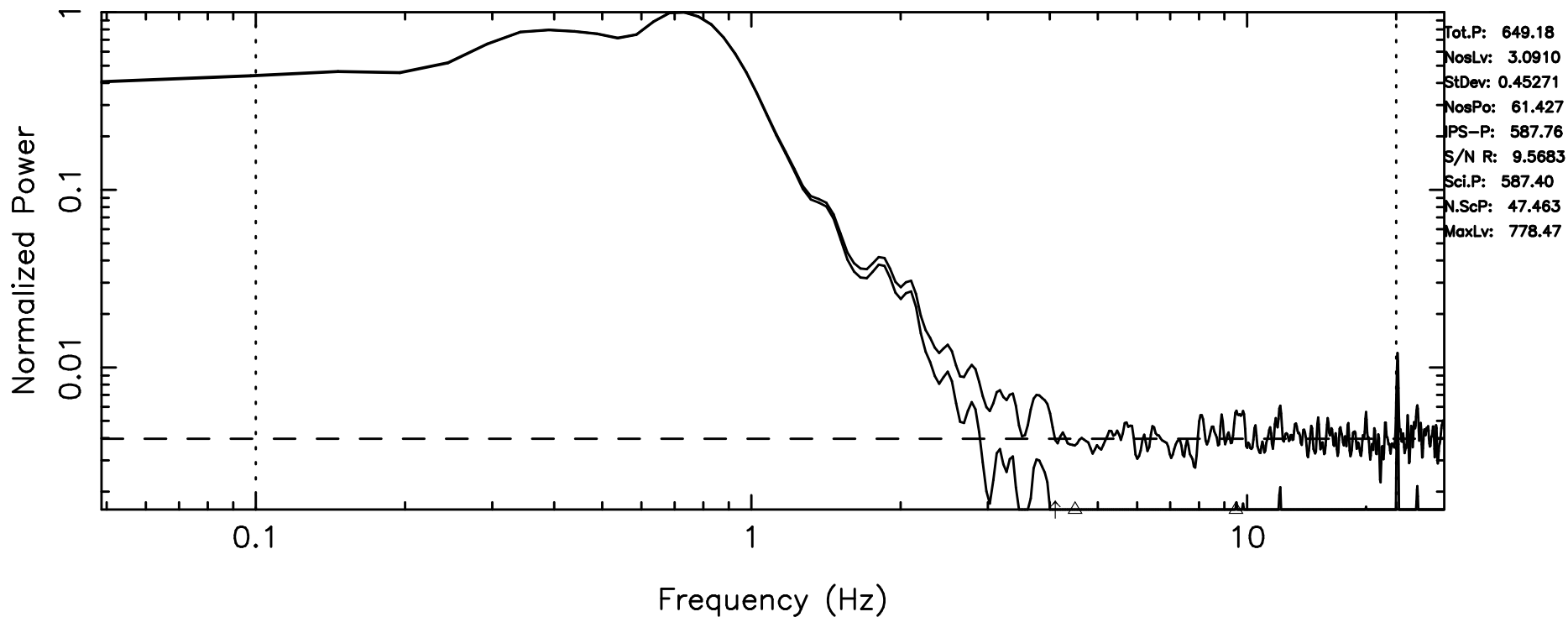
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



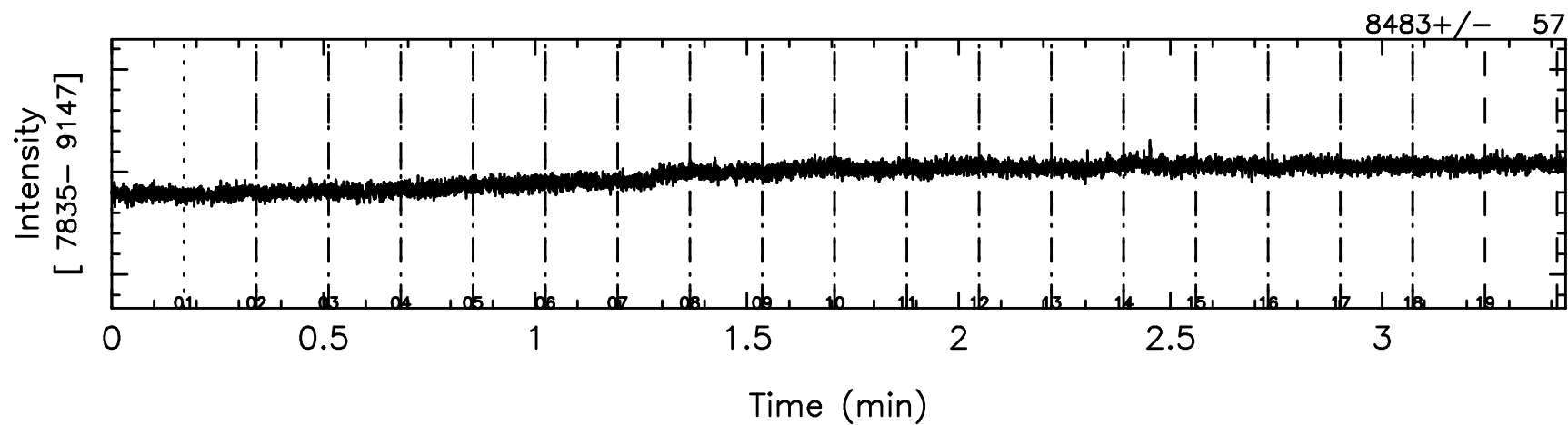
TOYOKAWA 3C147 2024/04/07(098)16:29:01-16:32:27JST



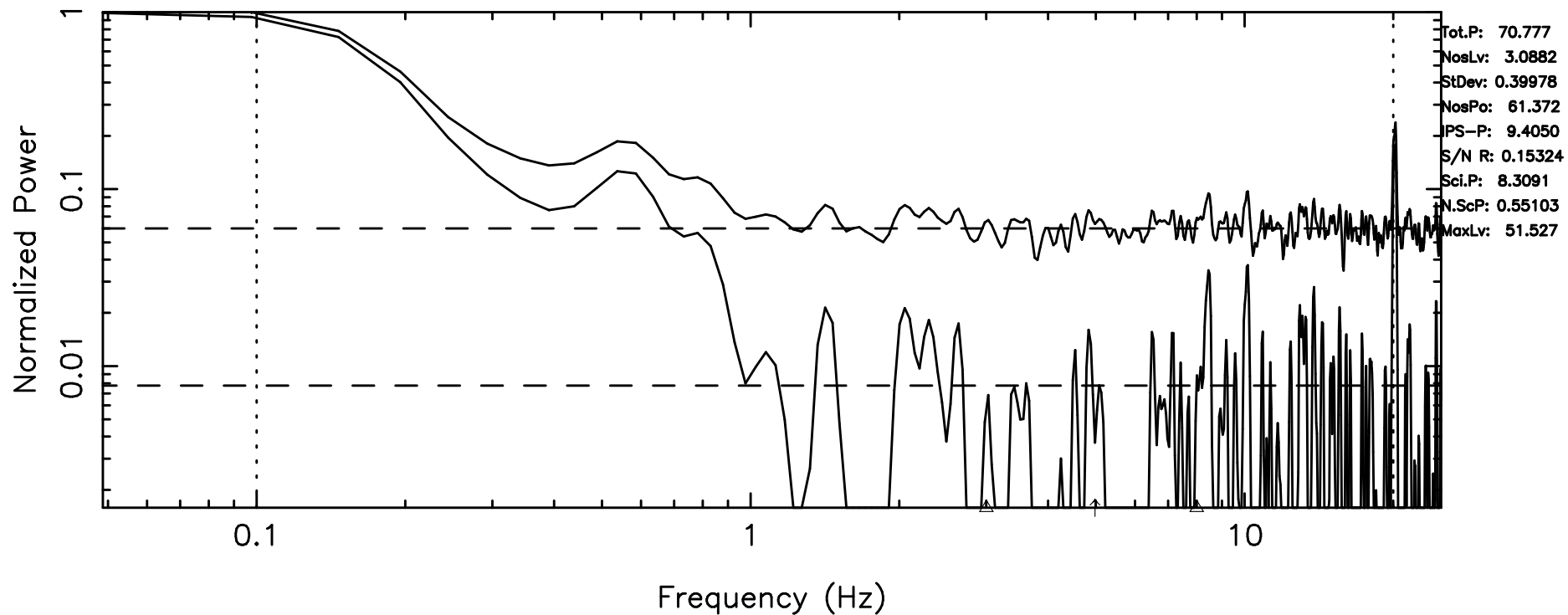
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



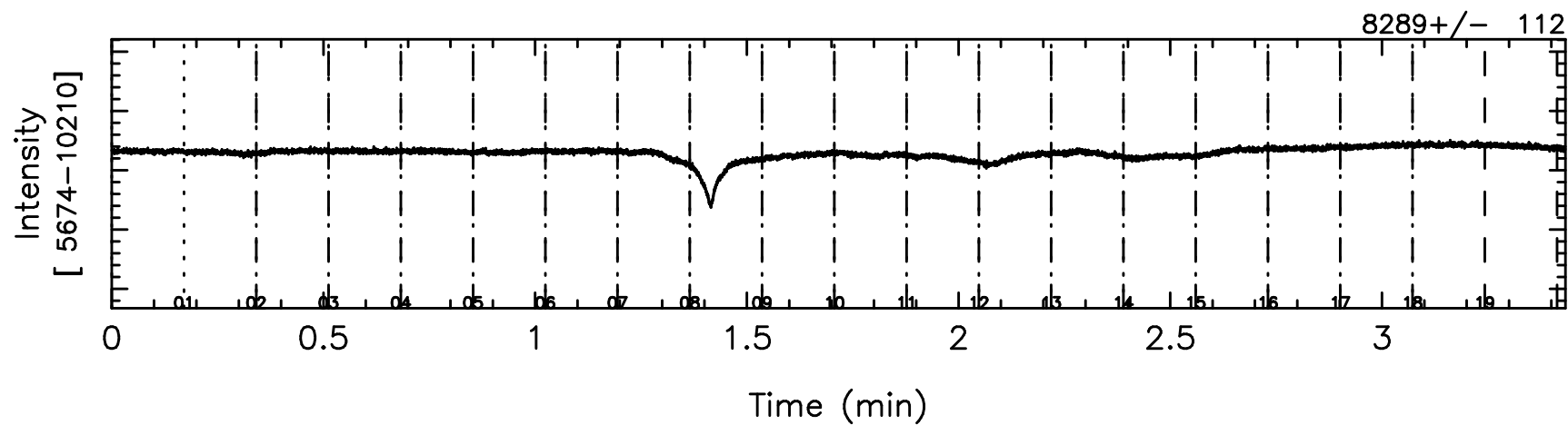
TOYOKAWA 0548+16 2024/04/07(098)16:37:13-16:40:39JST



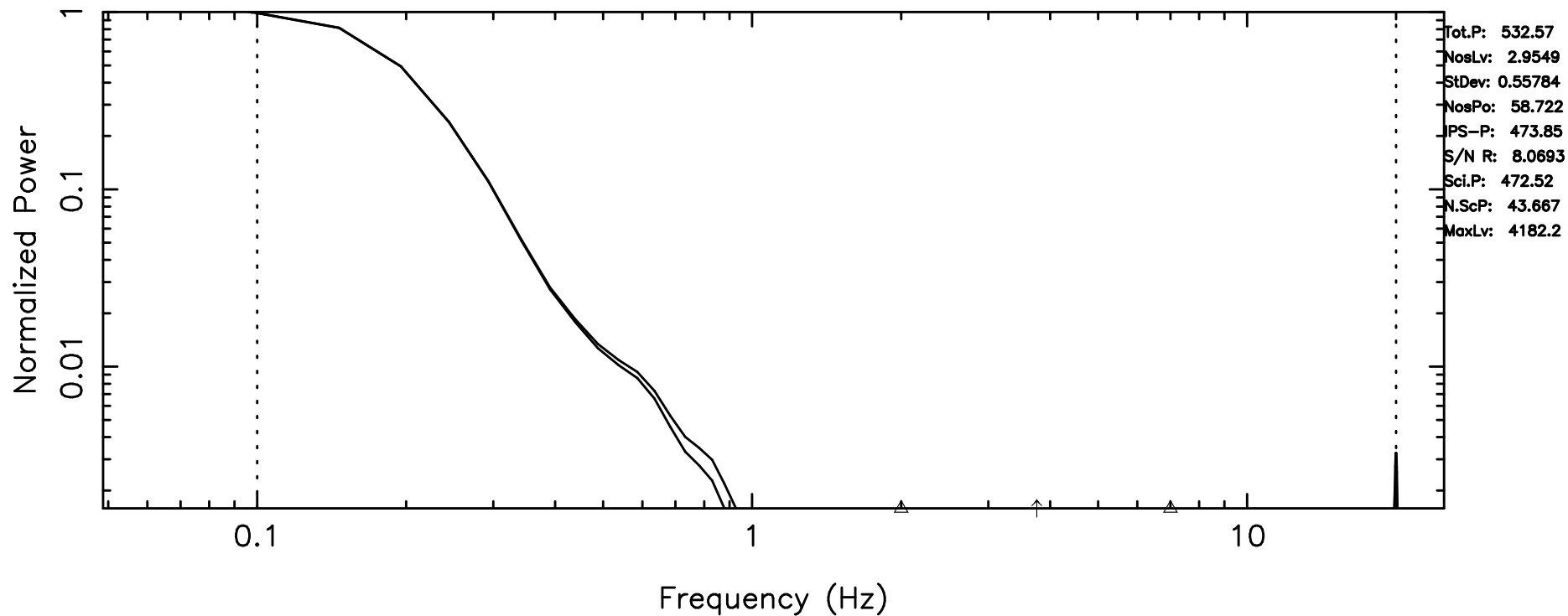
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



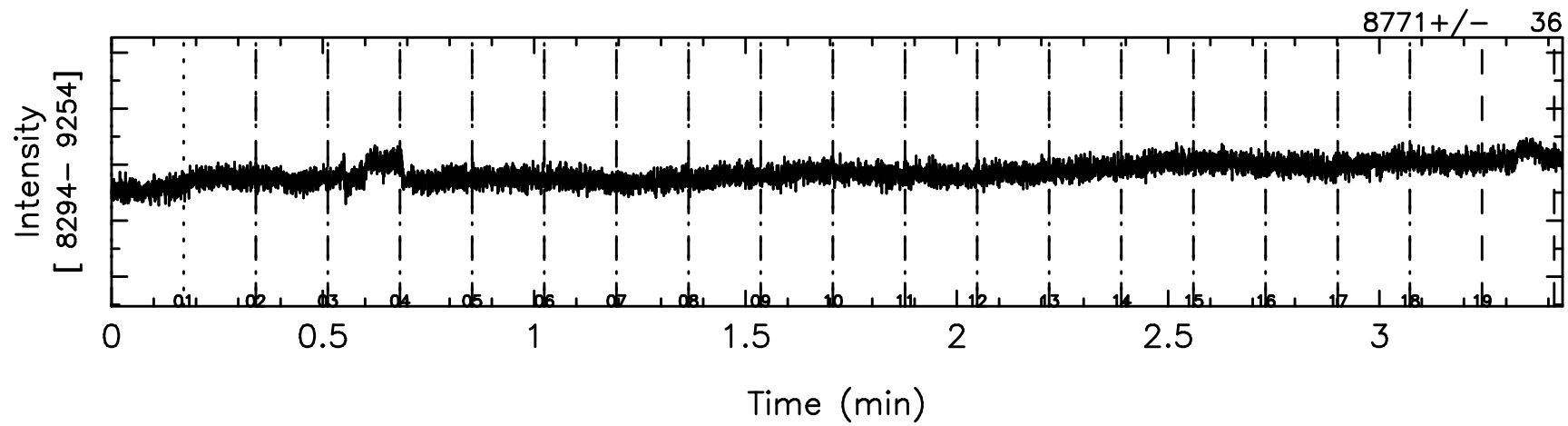
TOYOKAWA 0552+12 2024/04/07(098)16:41:24-16:44:50JST



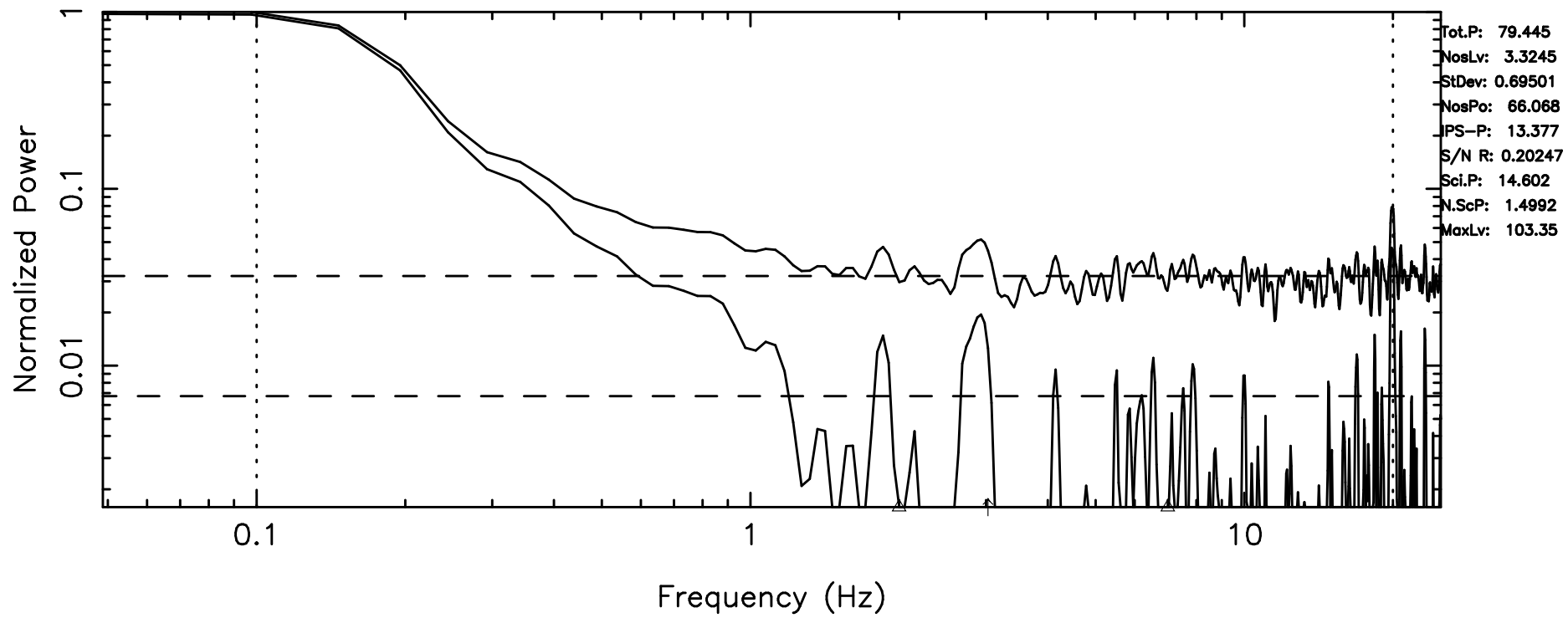
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



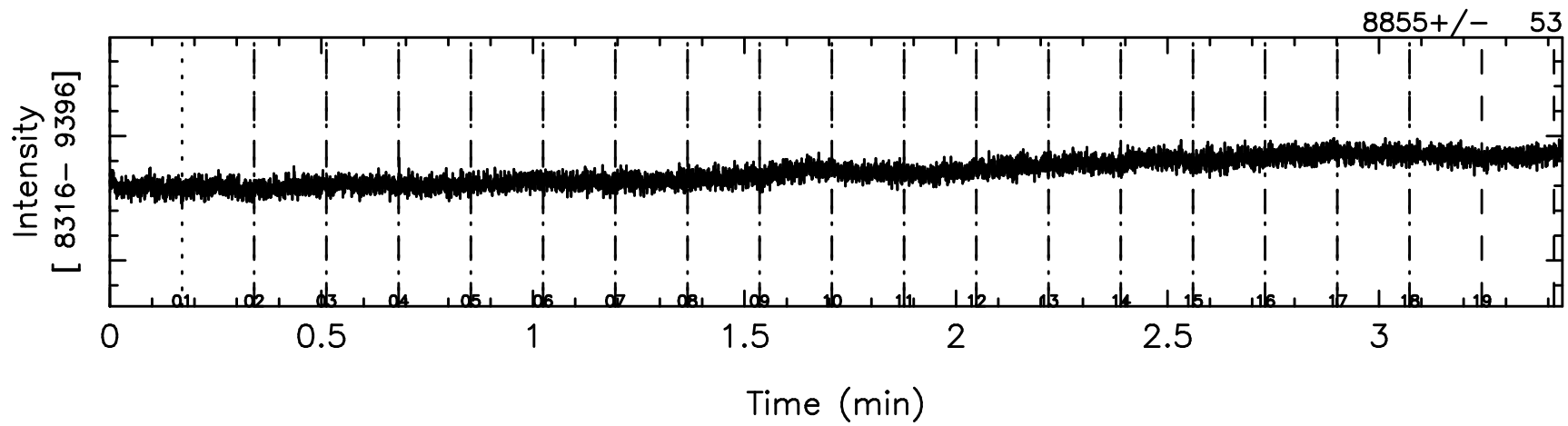
TOYOKAWA 0556+191 2024/04/07(098)16:45:50-16:49:16JST



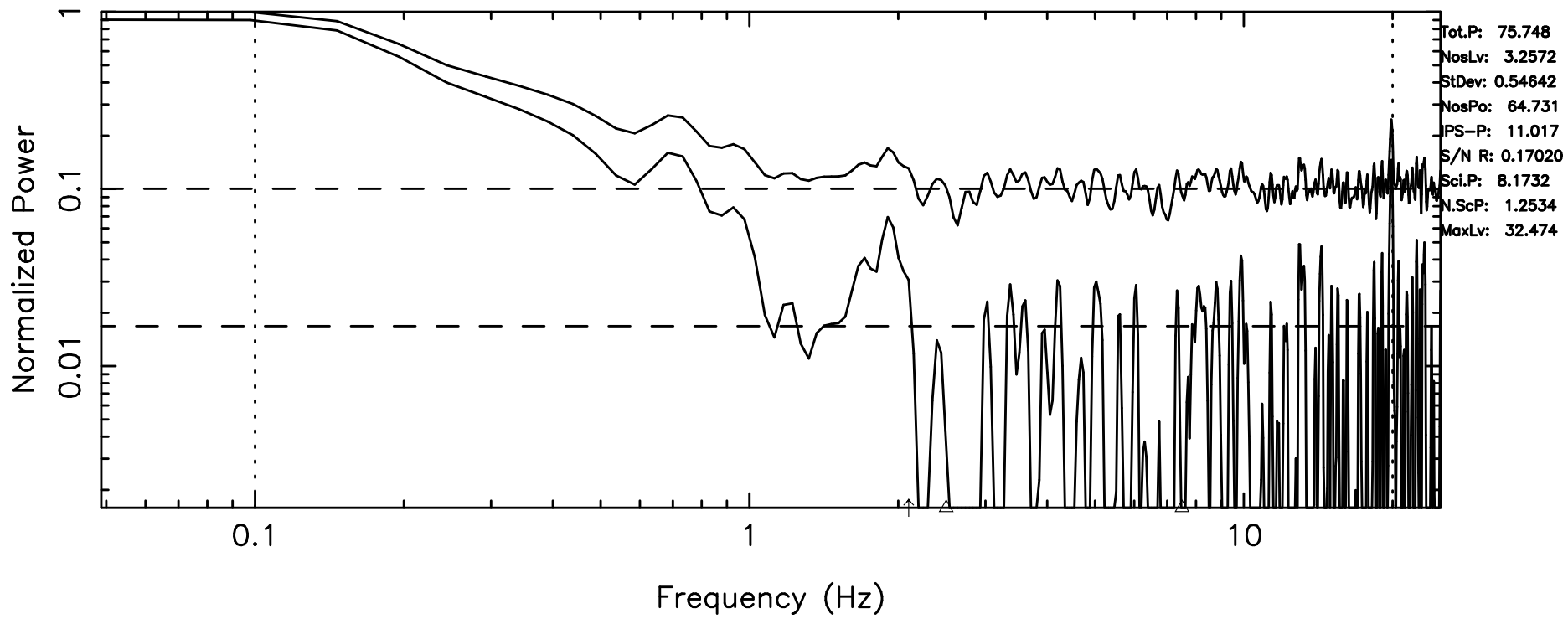
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



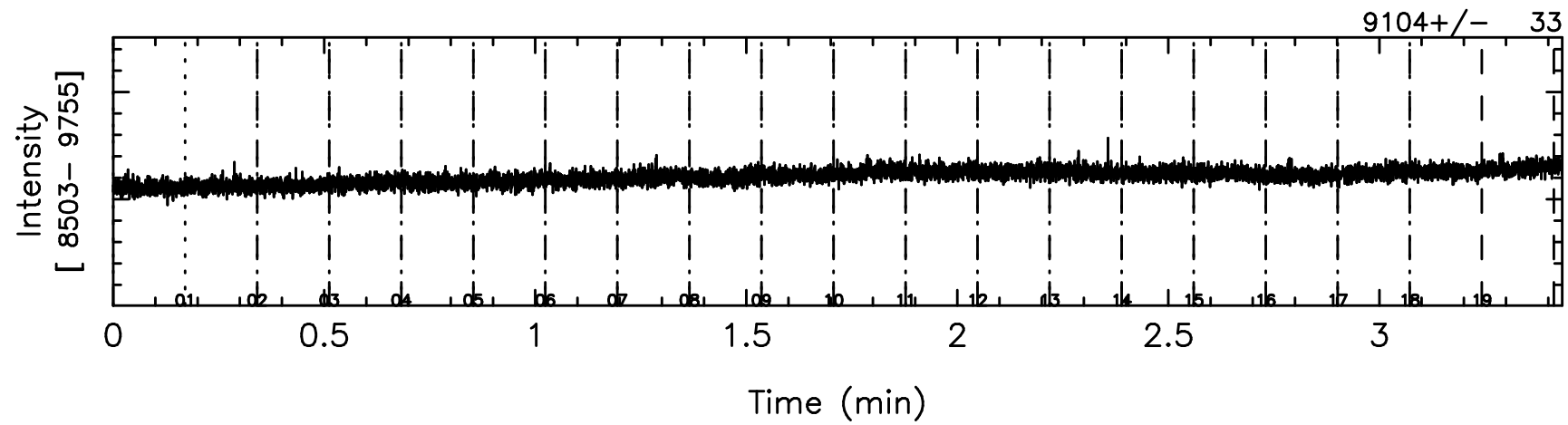
TOYOKAWA 3C152 2024/04/07(098)16:50:23-16:53:49JST



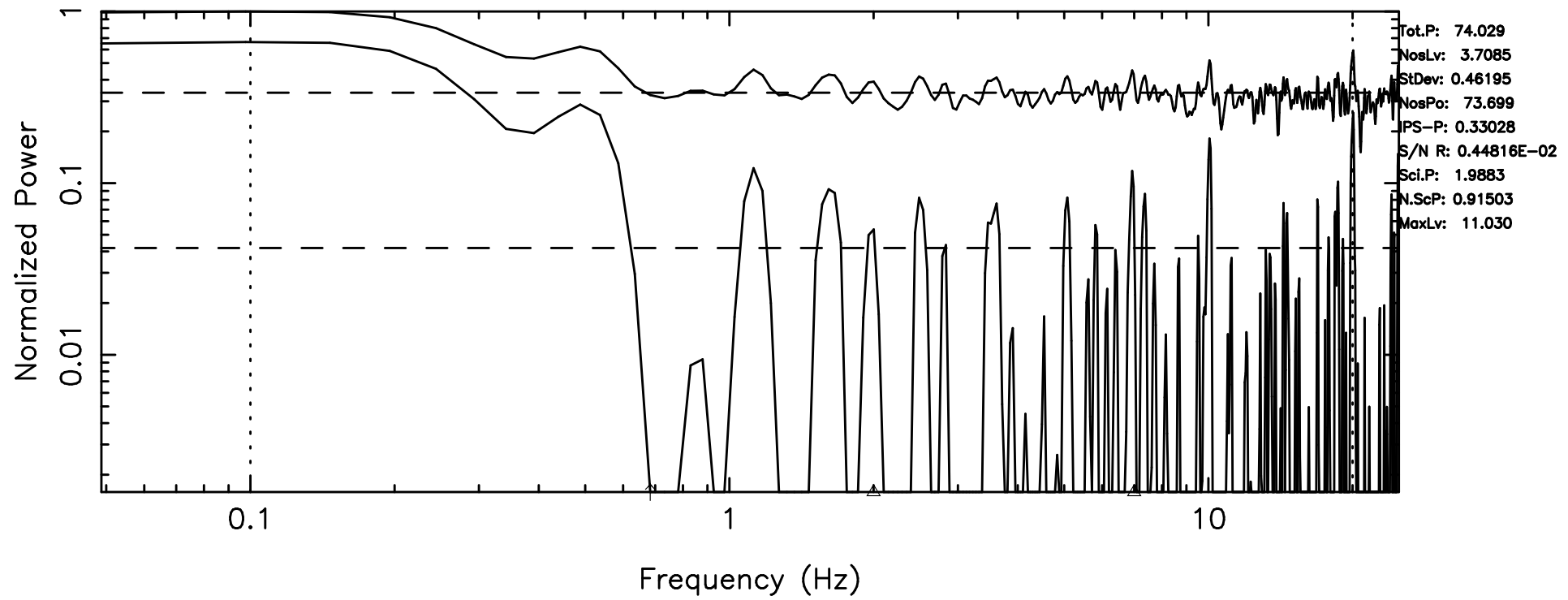
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



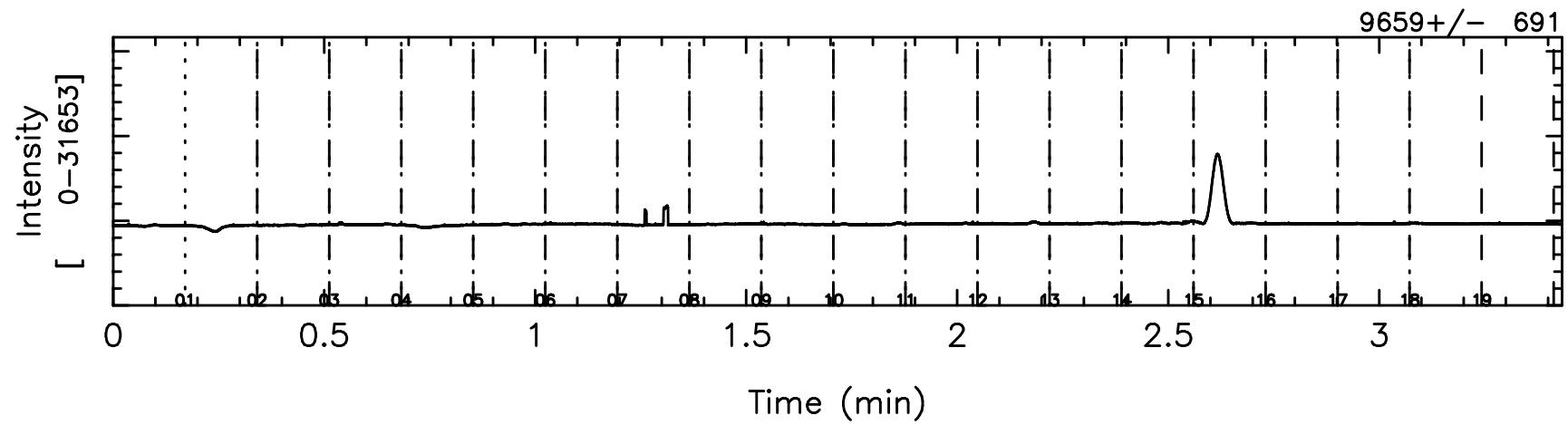
TOYOKAWA 3C158 2024/04/07(098)17:07:29-17:10:55JST



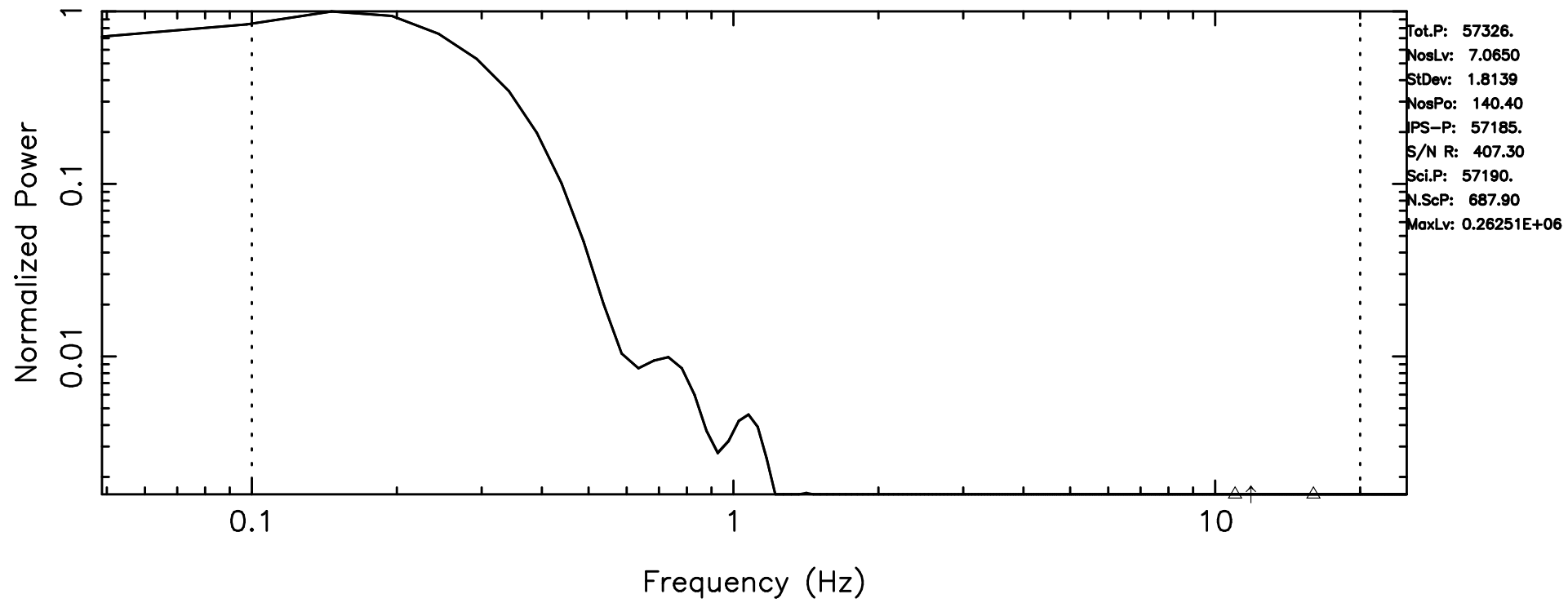
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



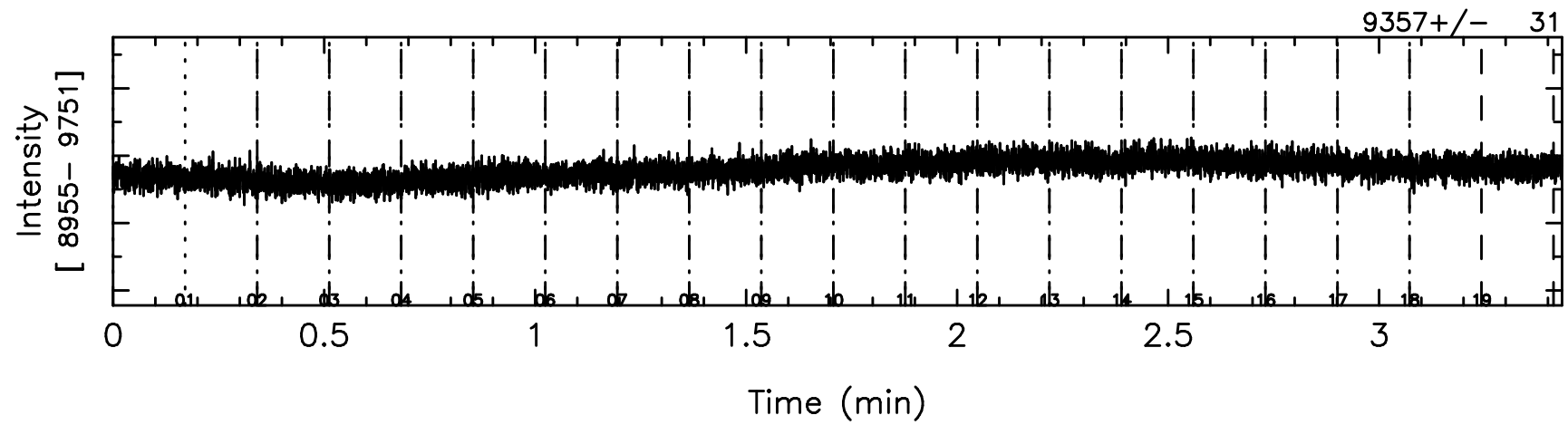
TOYOKAWA 3C161 2024/04/07(098)17:12:44-17:16:10JST



DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0700+505 2024/04/07(098)17:50:32-17:53:58JST



DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

