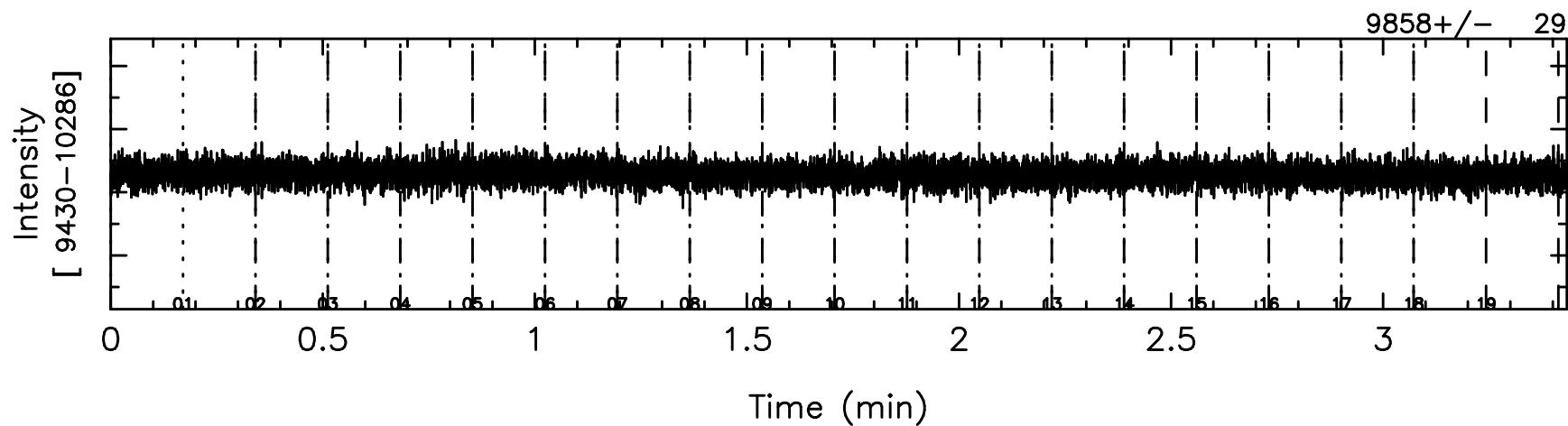
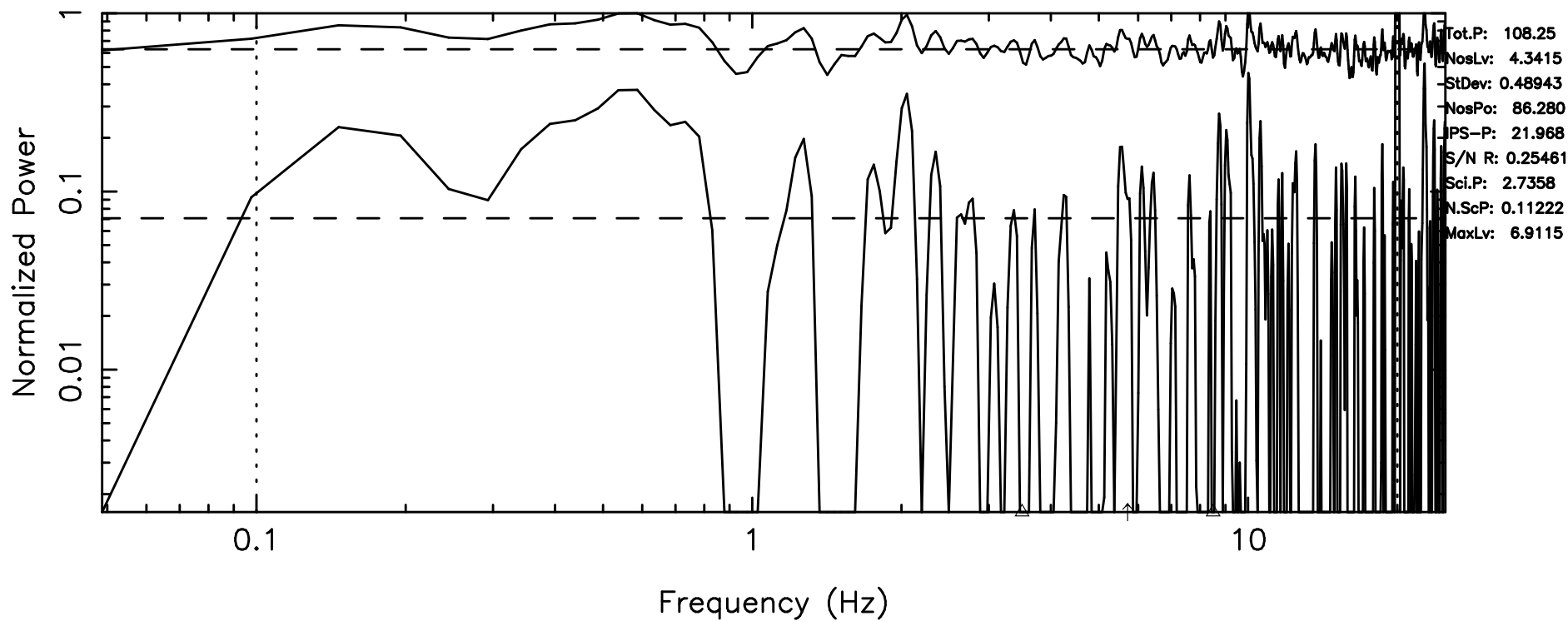


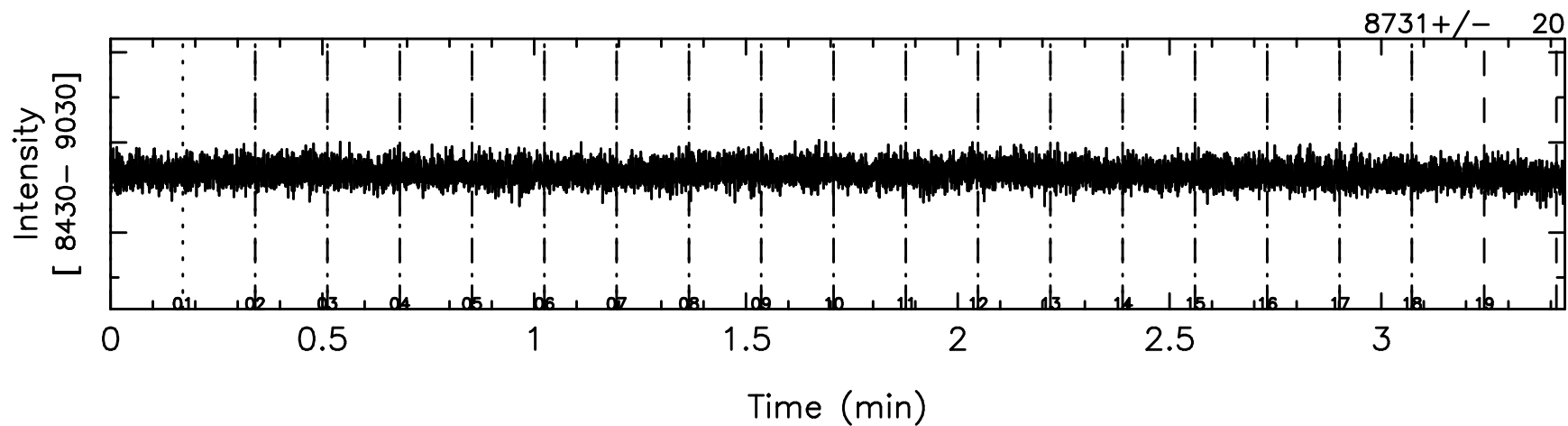
TOYOKAWA 0017+565 2023/07/17(198)04:32:26-04:35:52JST



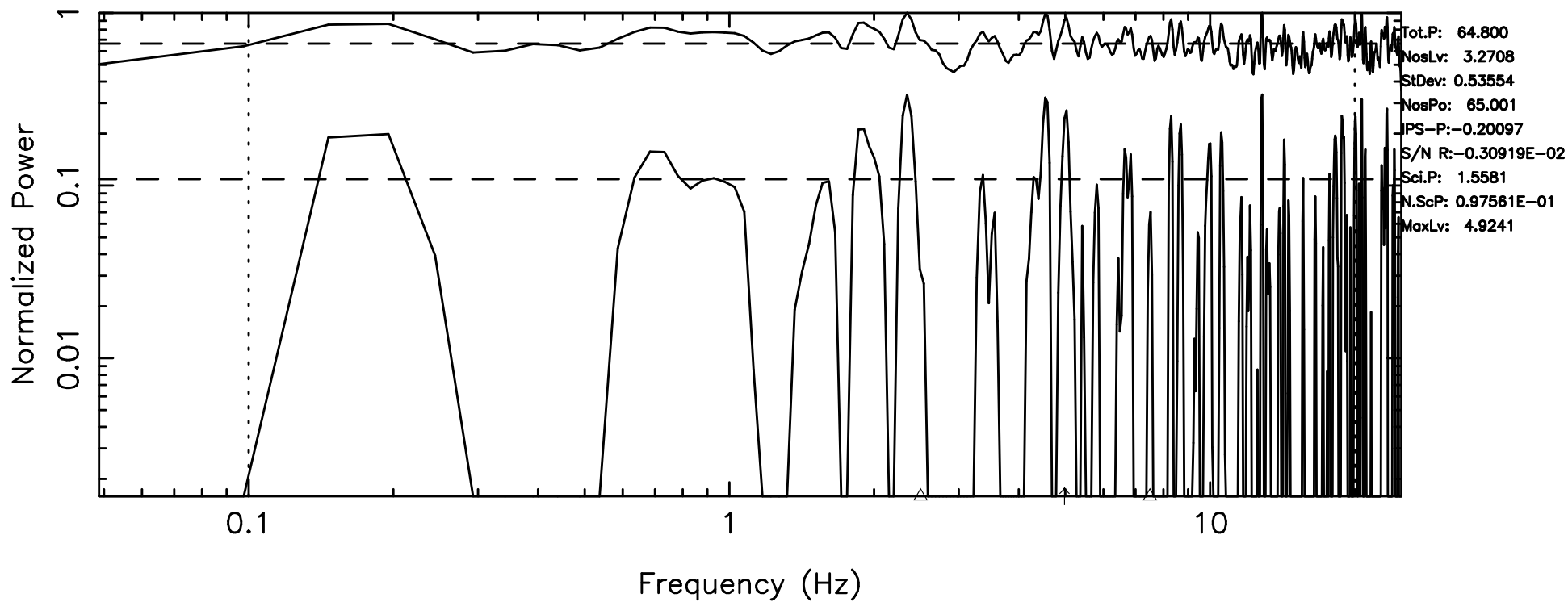
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



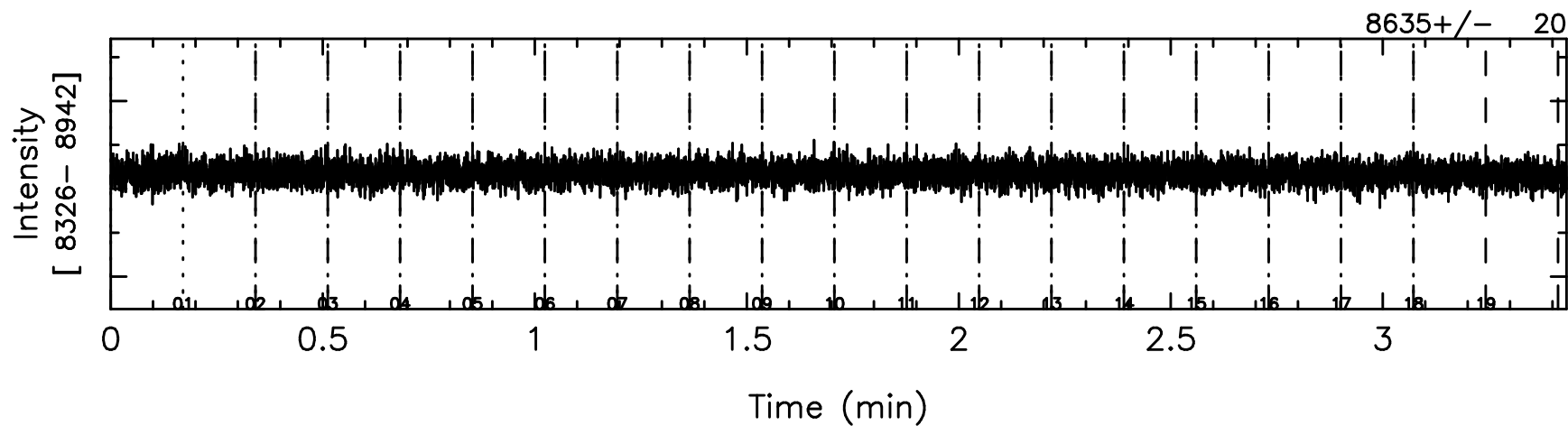
TOYOKAWA 0051+404 2023/07/17(198)05:06:56-05:10:22JST



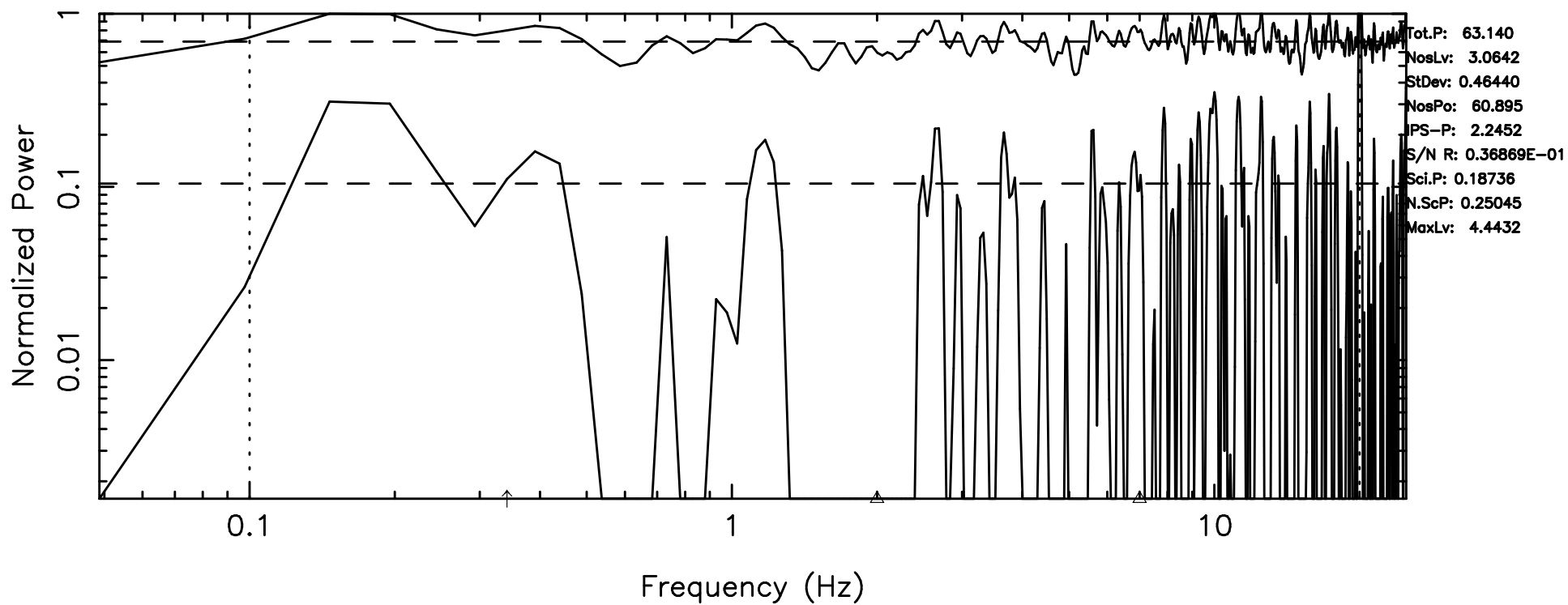
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



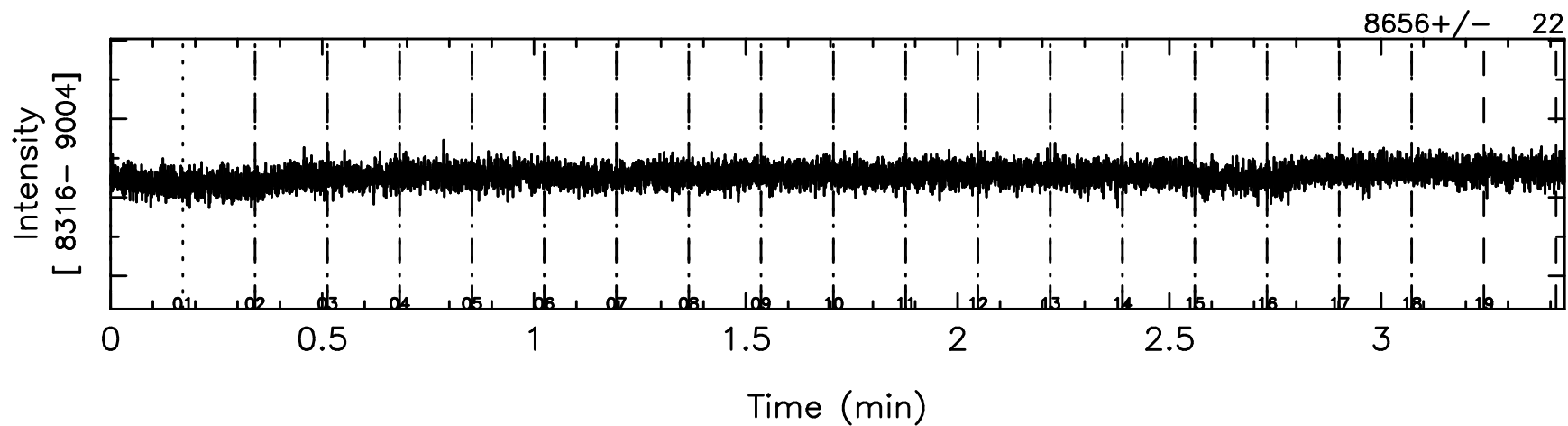
TOYOKAWA 0103+422 2023/07/17(198)05:19:12-05:22:38JST



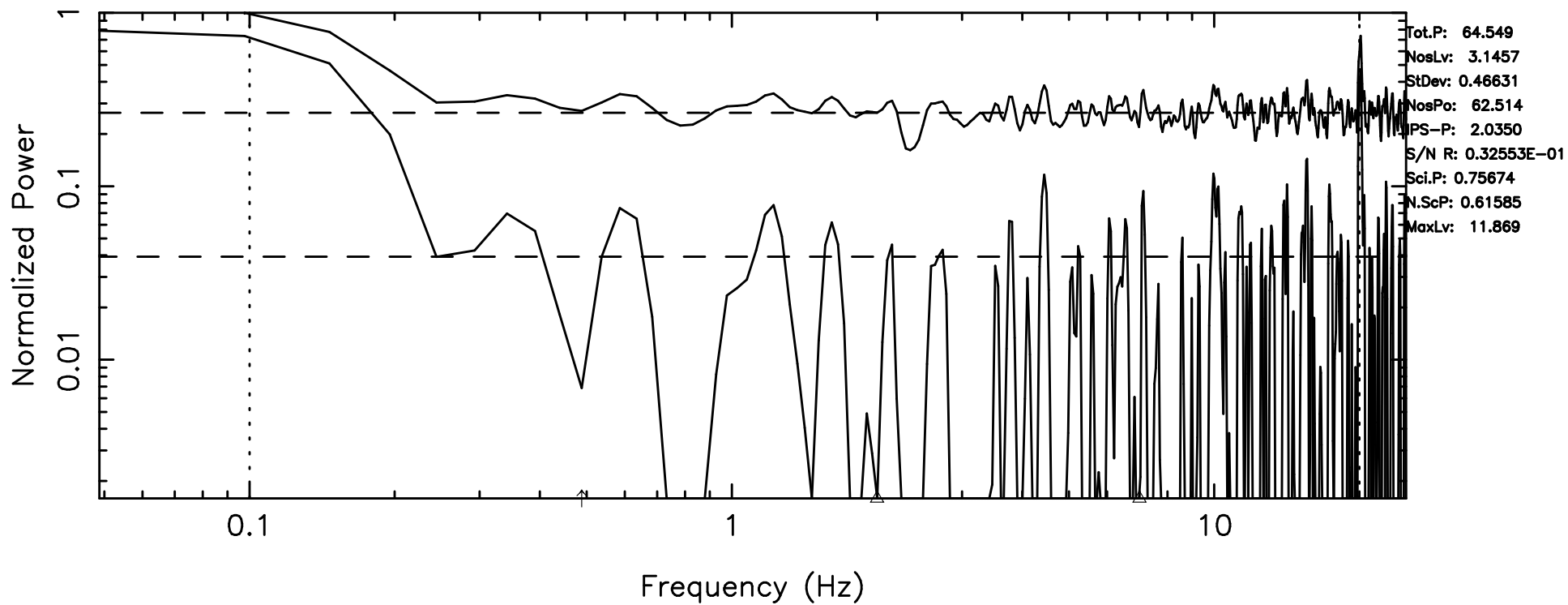
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



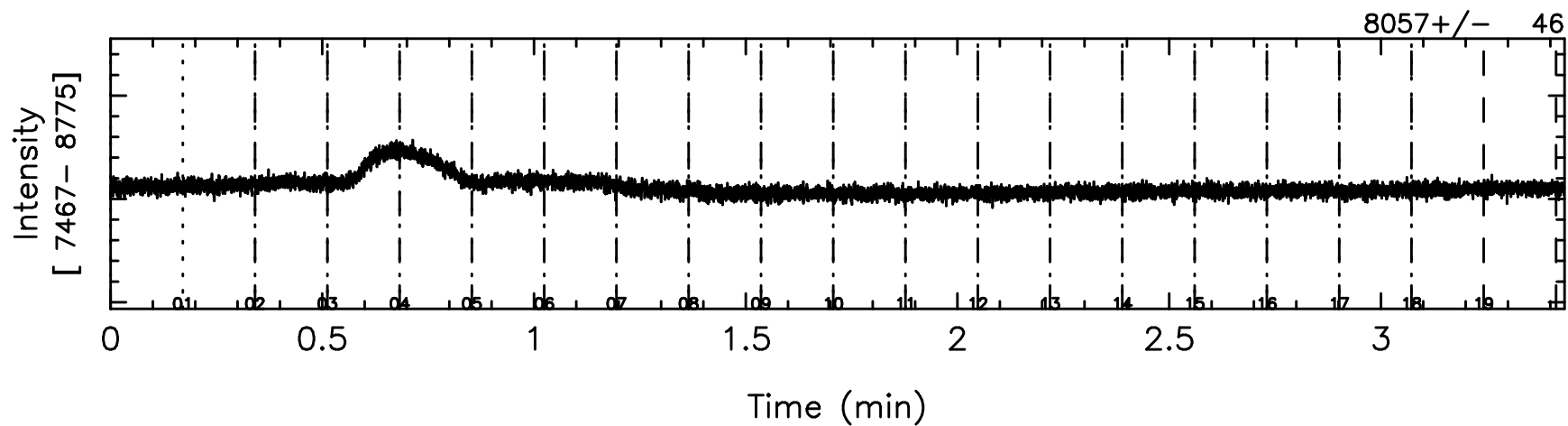
TOYOKAWA 0109+416 2023/07/17(198)05:24:49-05:28:15JST



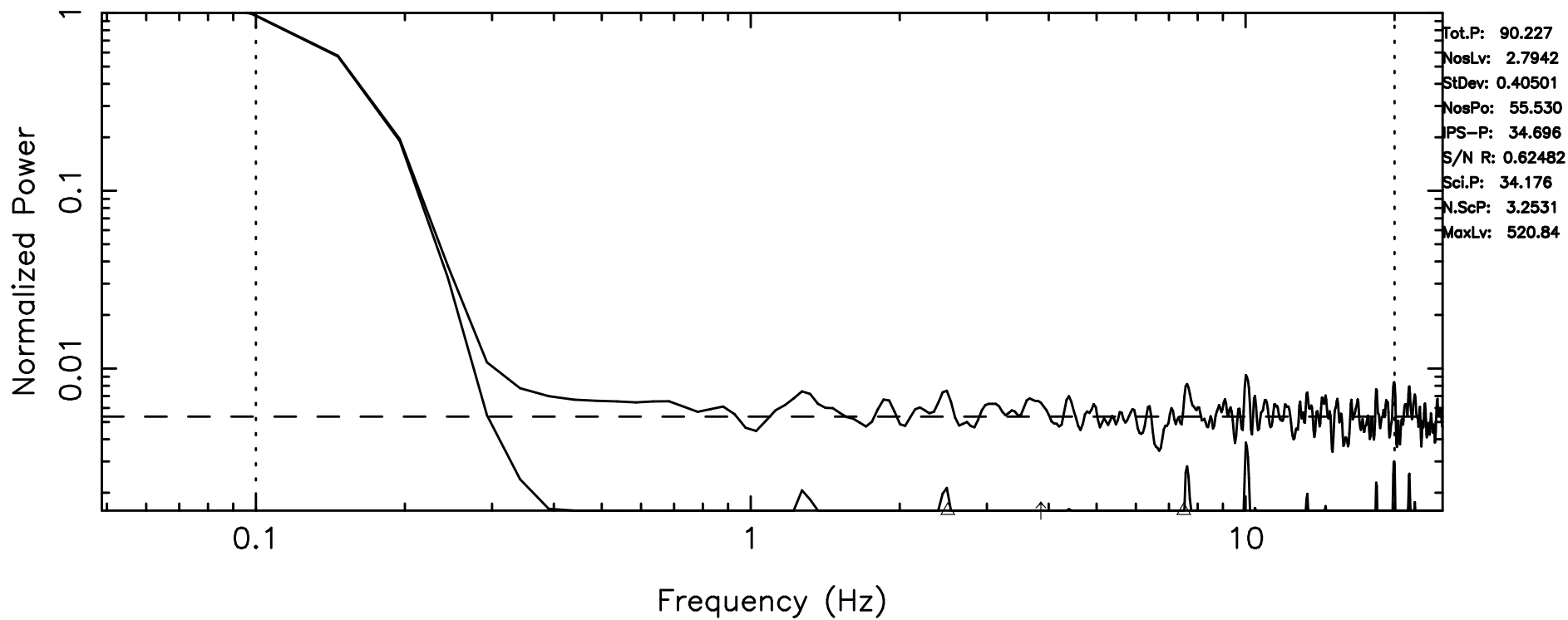
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



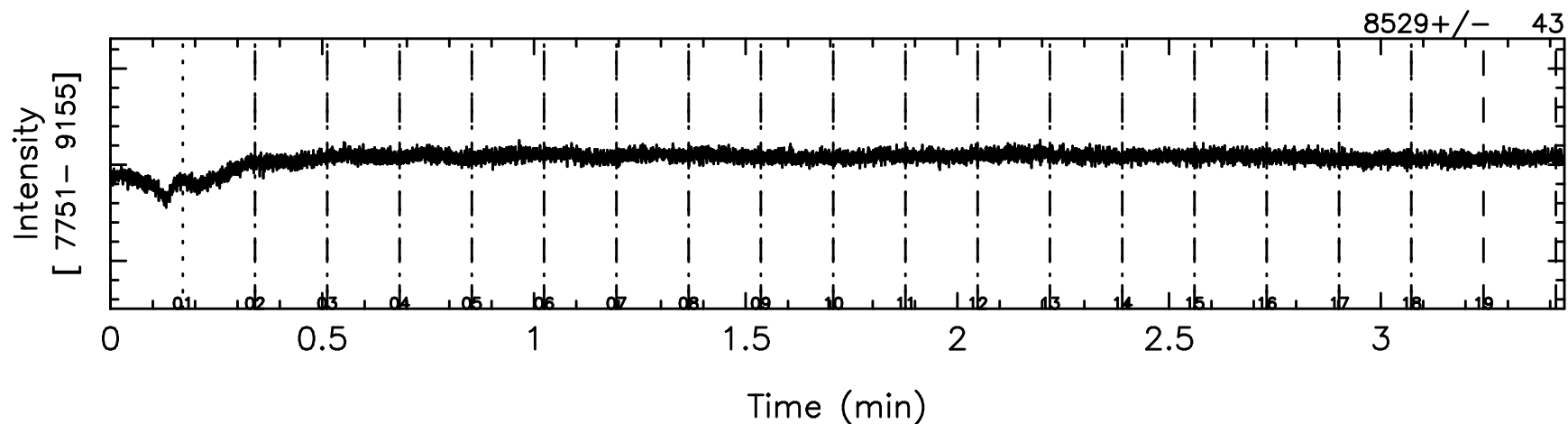
TOYOKAWA 0116+31 2023/07/17(198)05:31:59-05:35:25JST



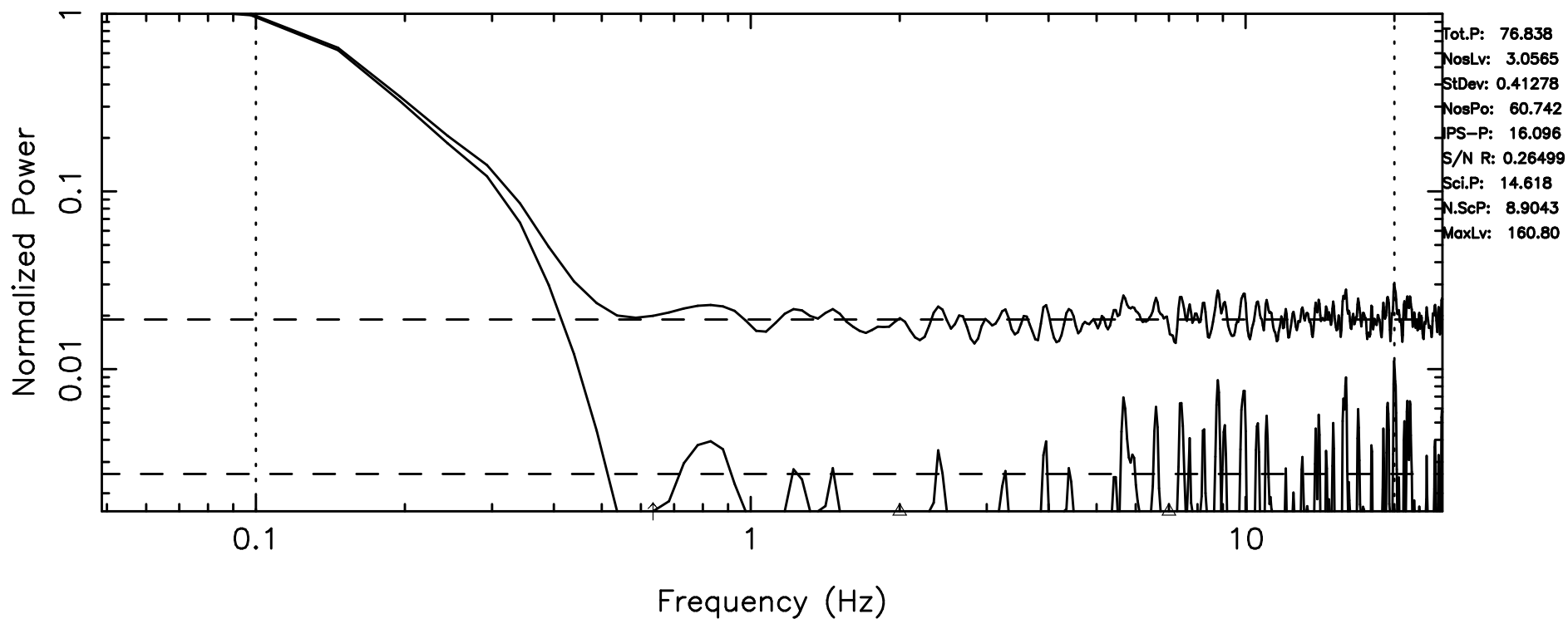
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0120+405 2023/07/17(198)05:35:54-05:39:20JST



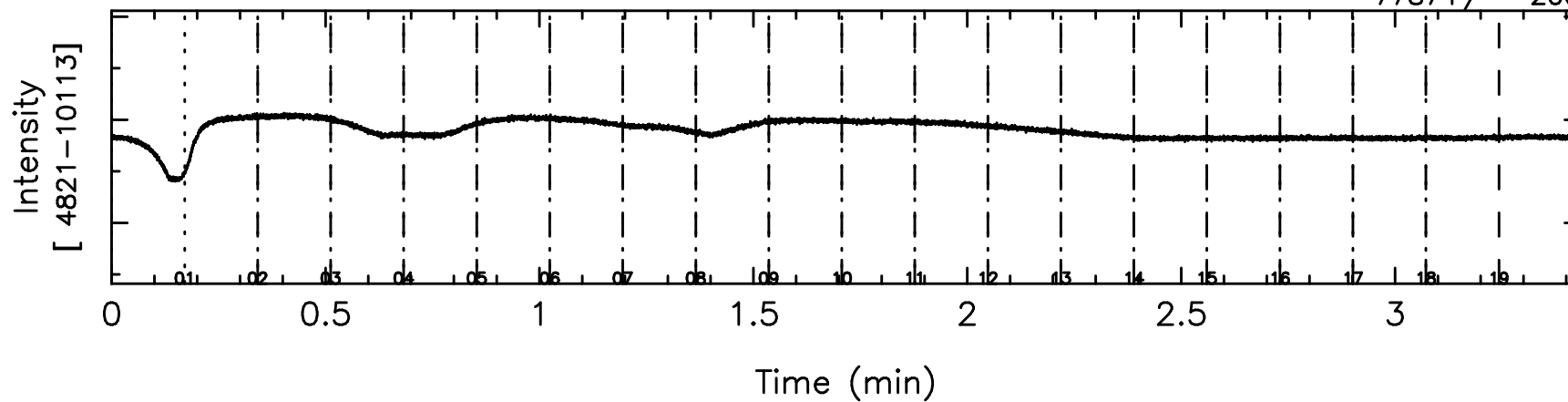
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



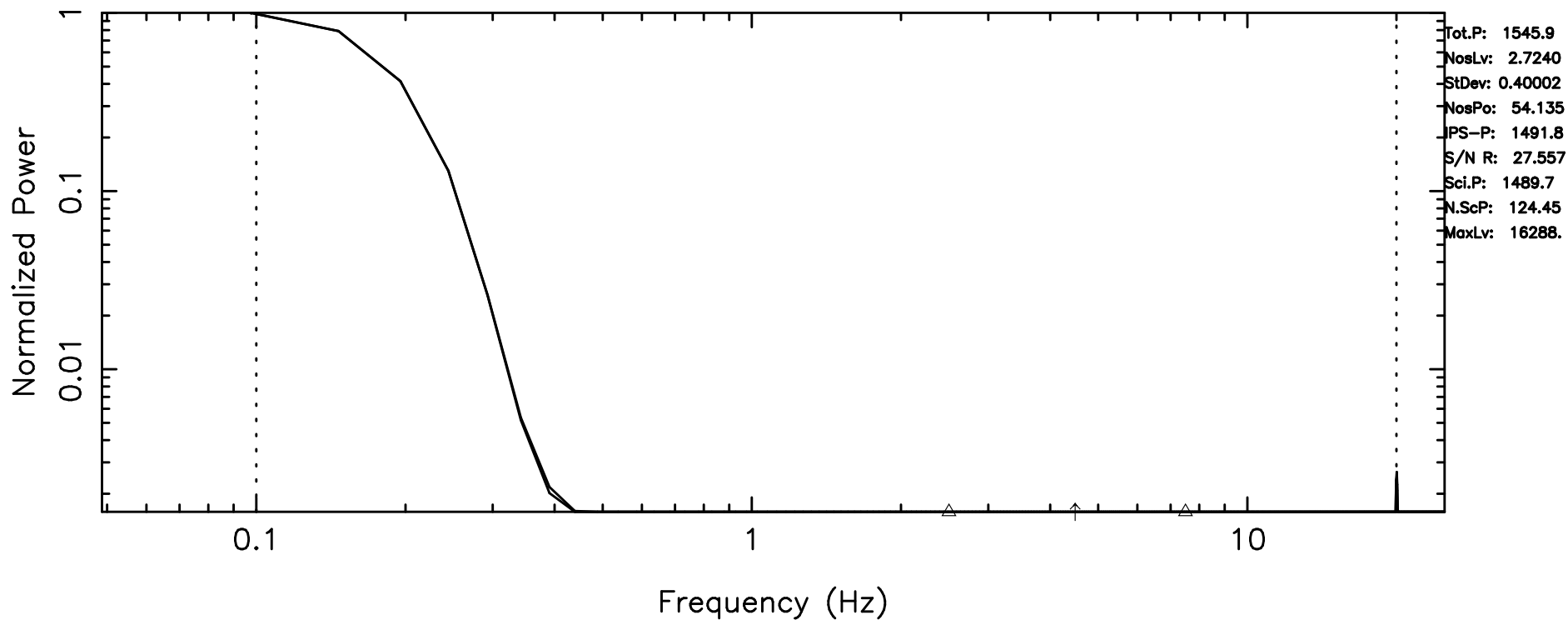
TOYOKAWA 3C43

2023/07/17(198)05:42:22-05:45:48JST

7787+/- 200

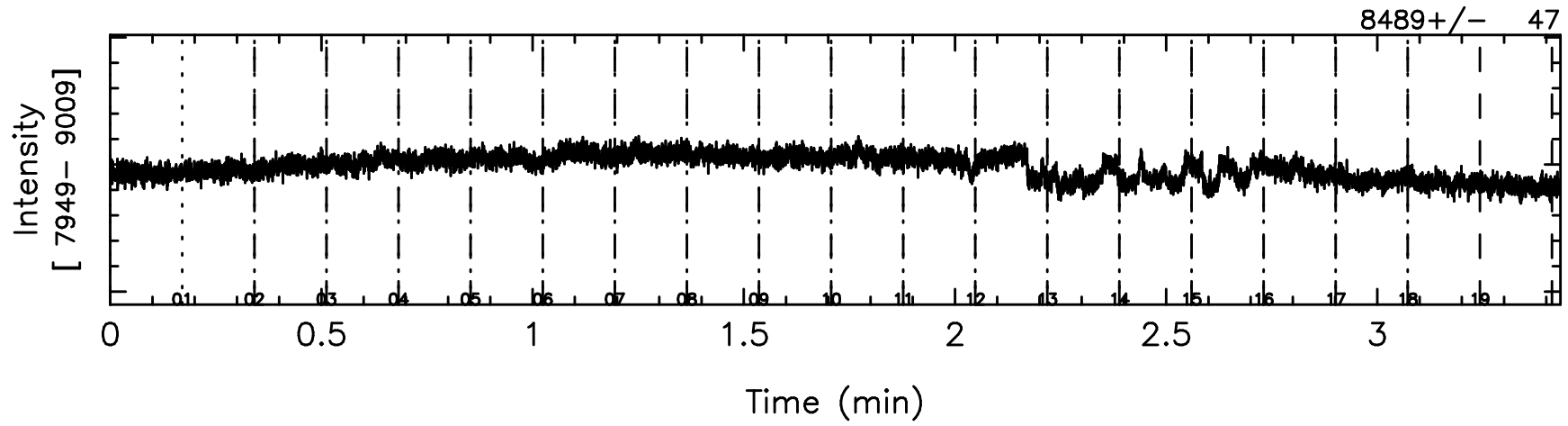


DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)

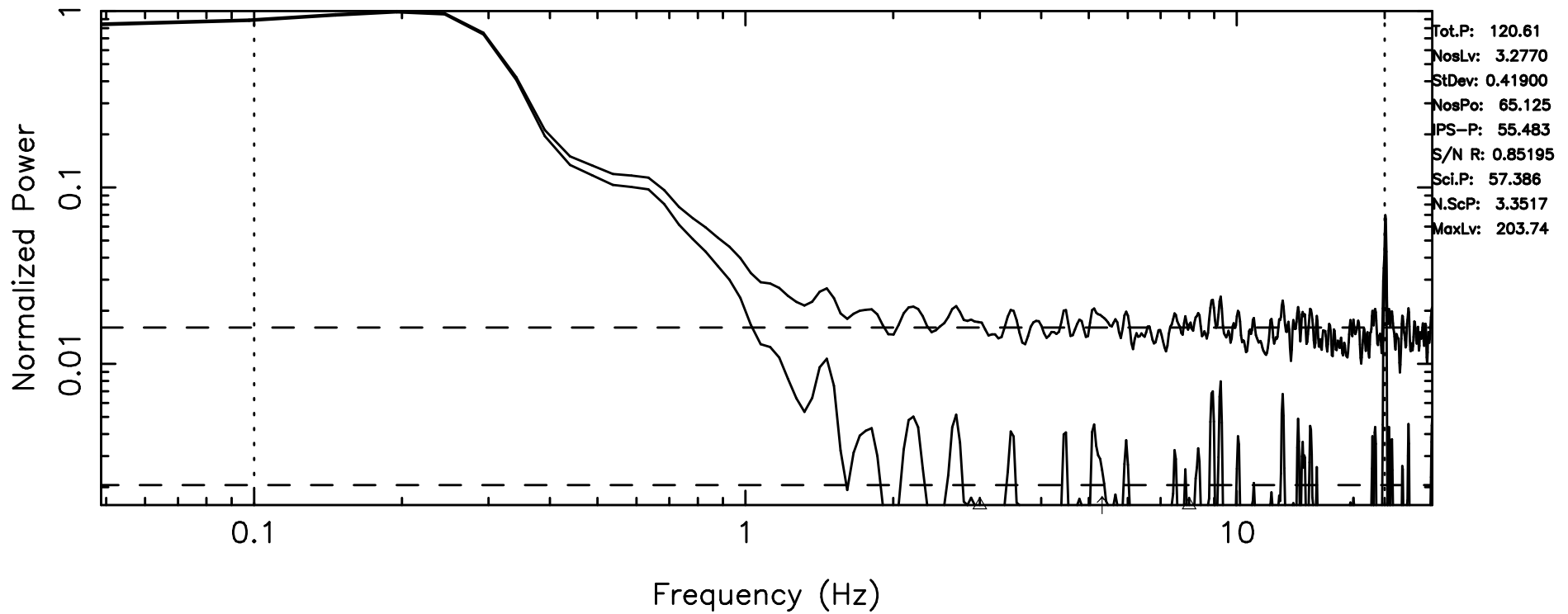


TOYOKAWA 3C48

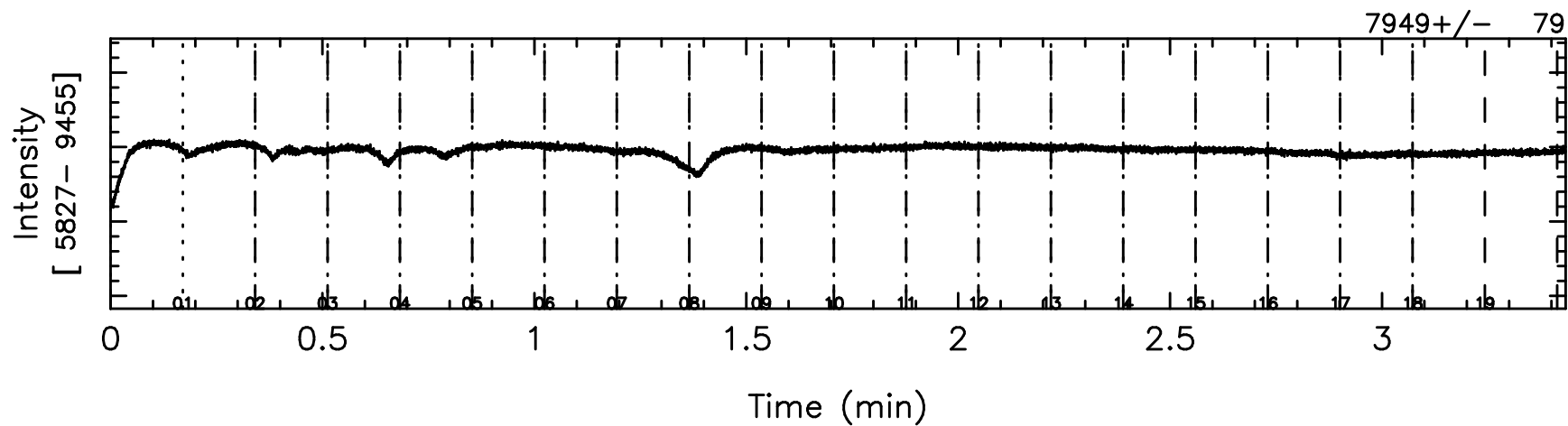
2023/07/17(198)05:50:06-05:53:32JST



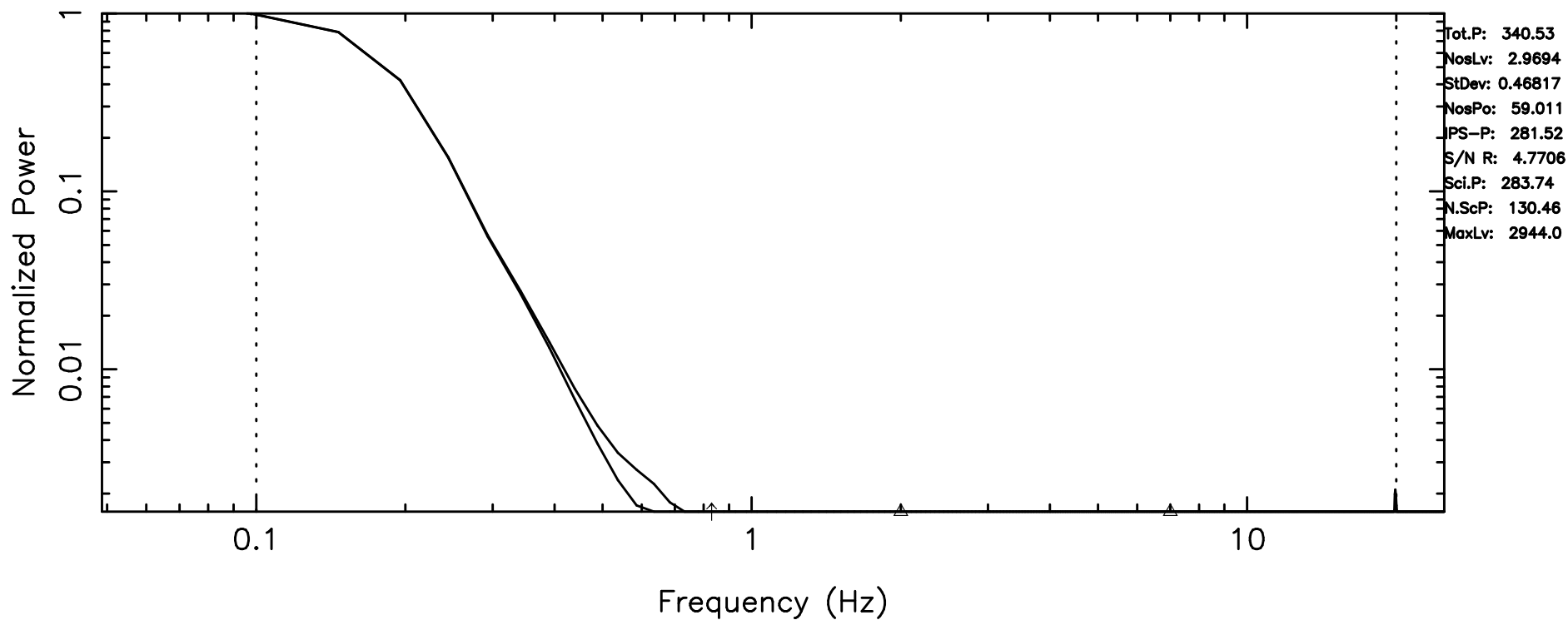
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



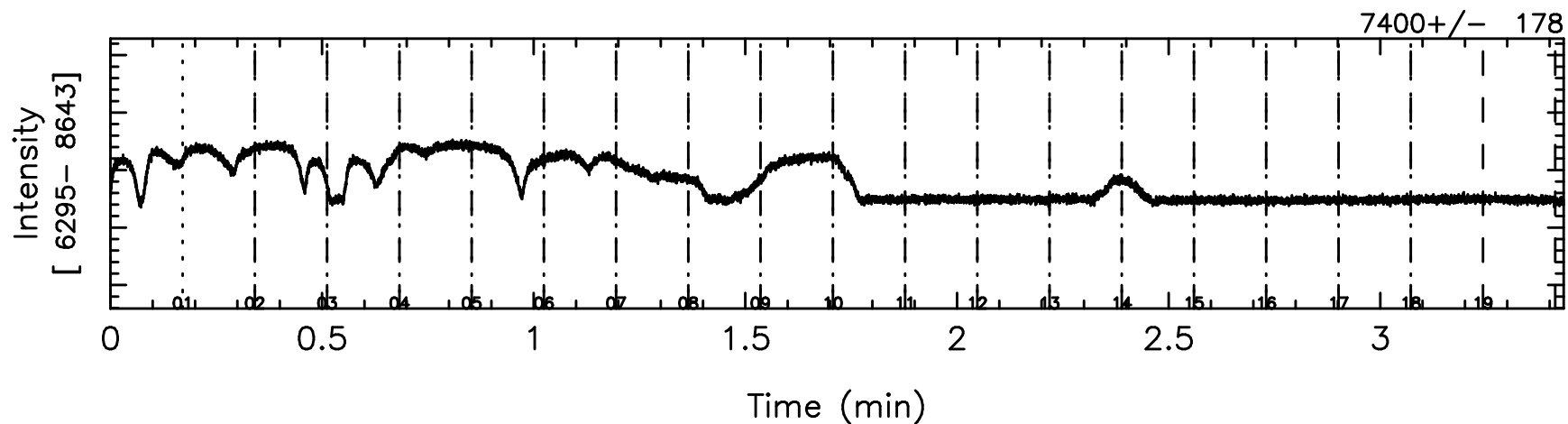
TOYOKAWA 0139+287 2023/07/17(198)05:54:49-05:58:15JST



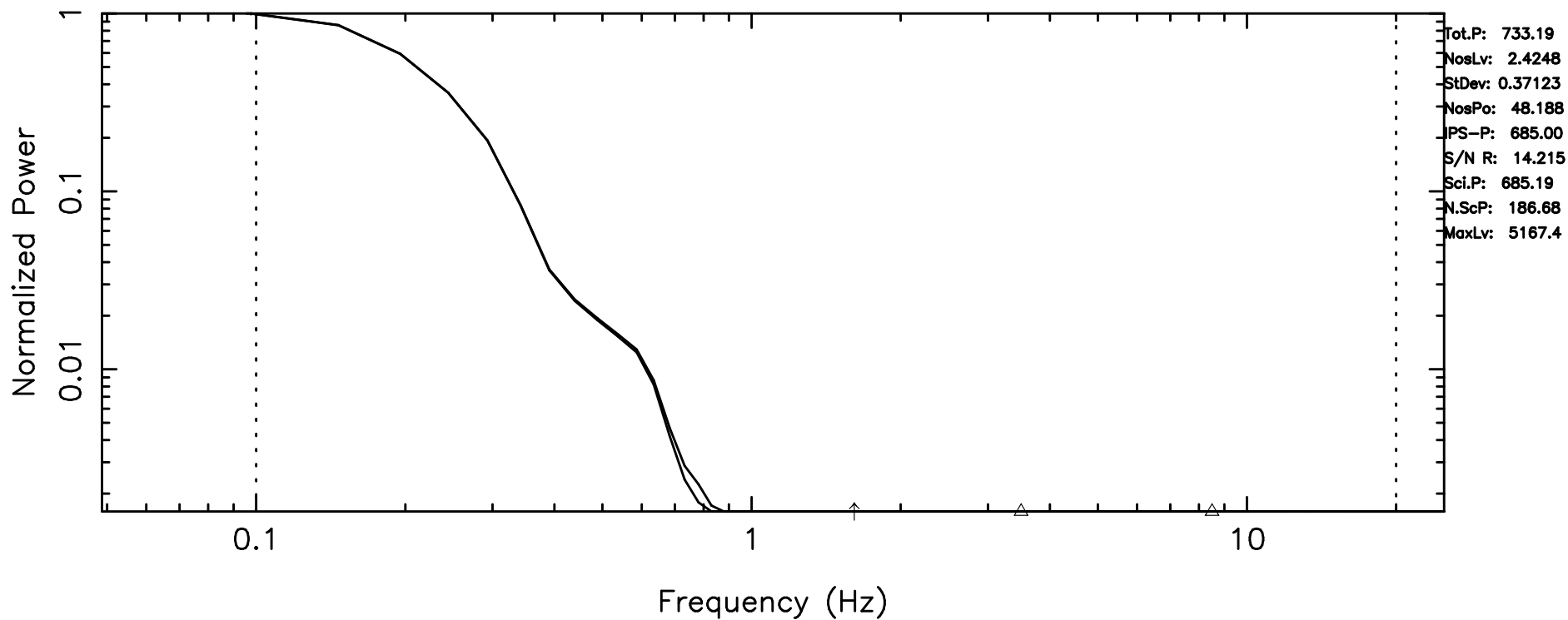
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



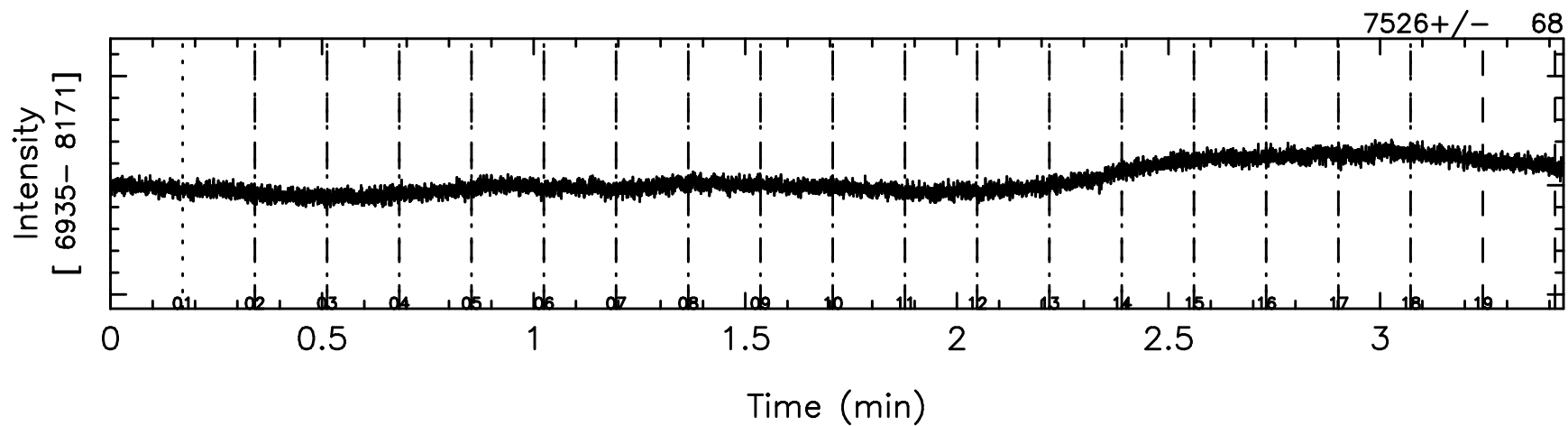
TOYOKAWA 0143+278 2023/07/17(198)05:58:46-06:02:12JST



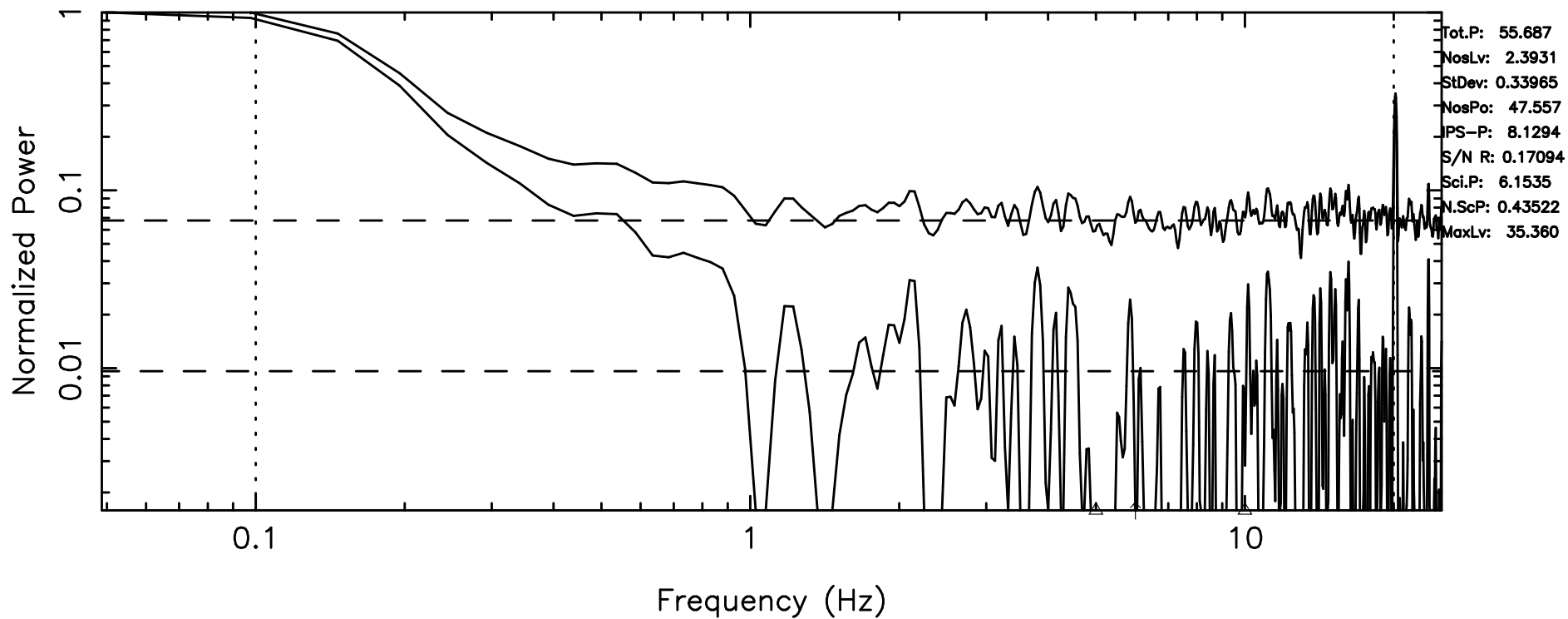
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



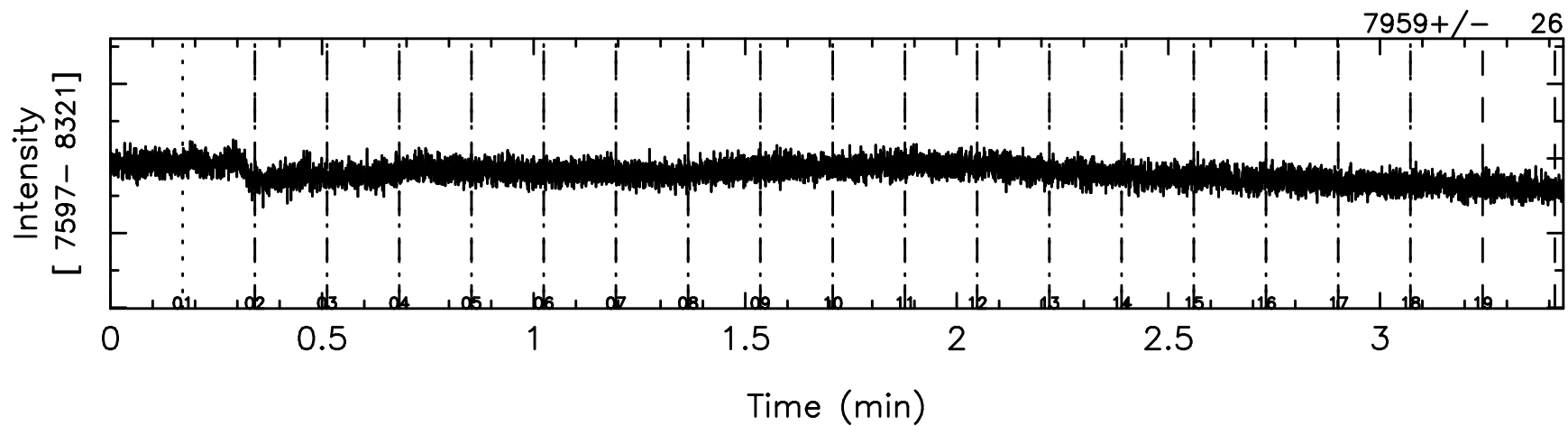
TOYOKAWA 0148+274 2023/07/17(198)06:03:49-06:07:15JST



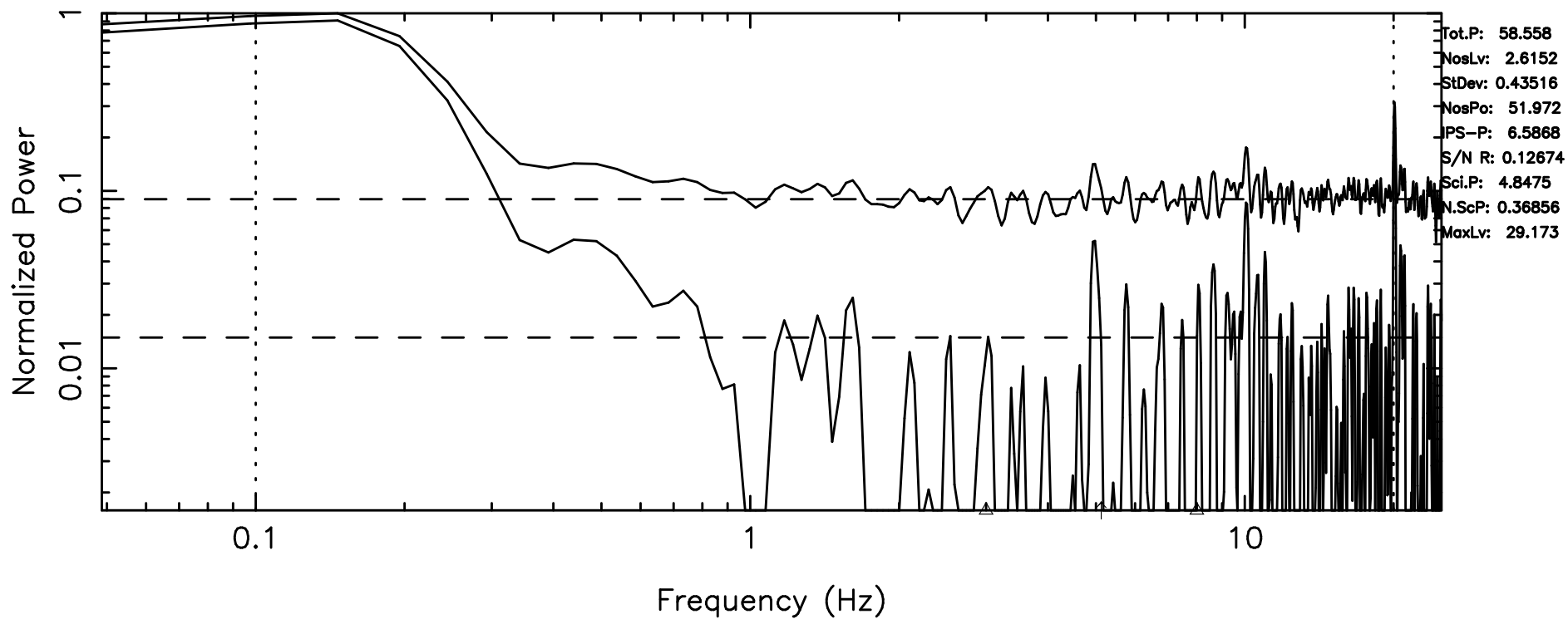
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



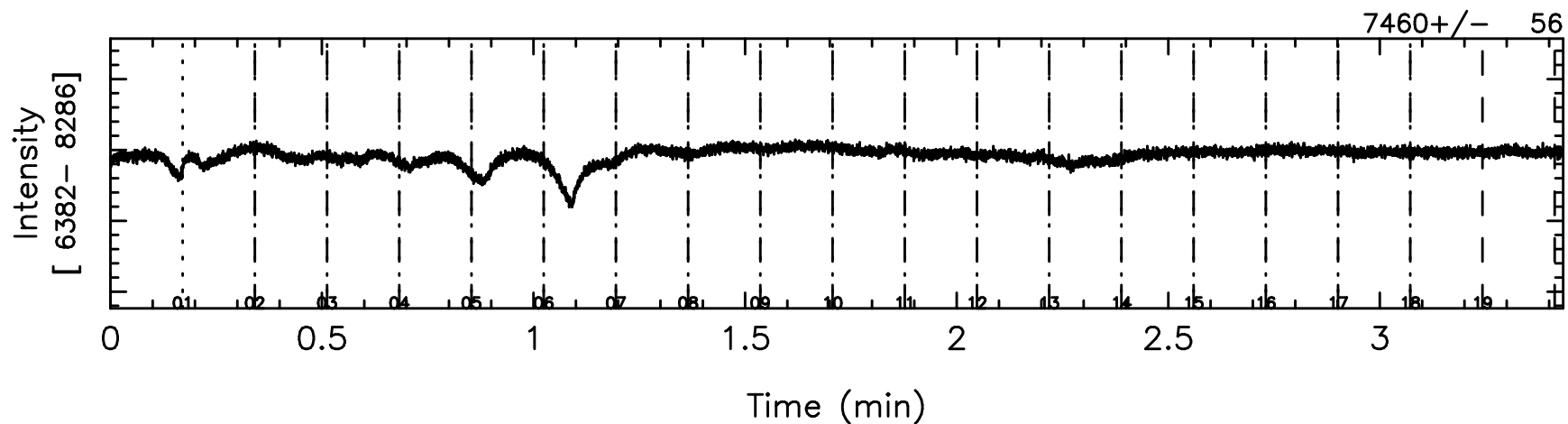
TOYOKAWA 0152+435 2023/07/17(198)06:07:58-06:11:24JST



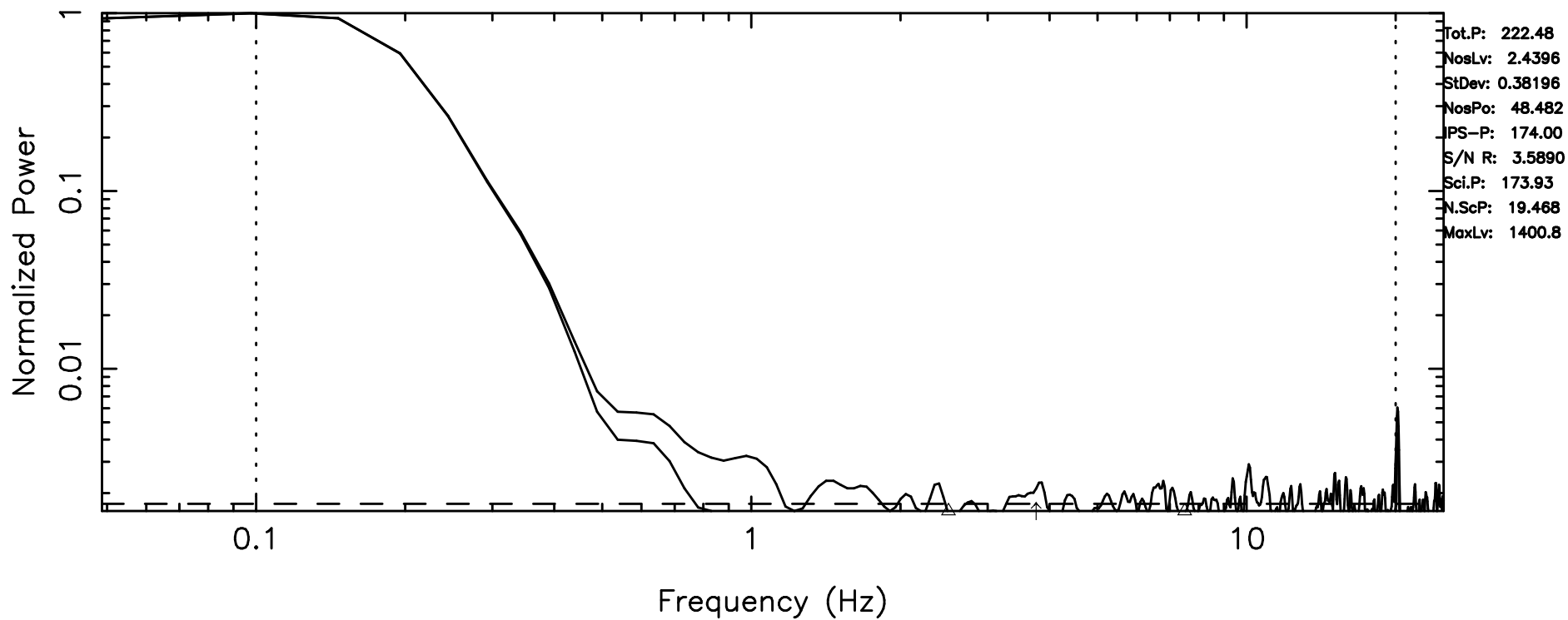
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



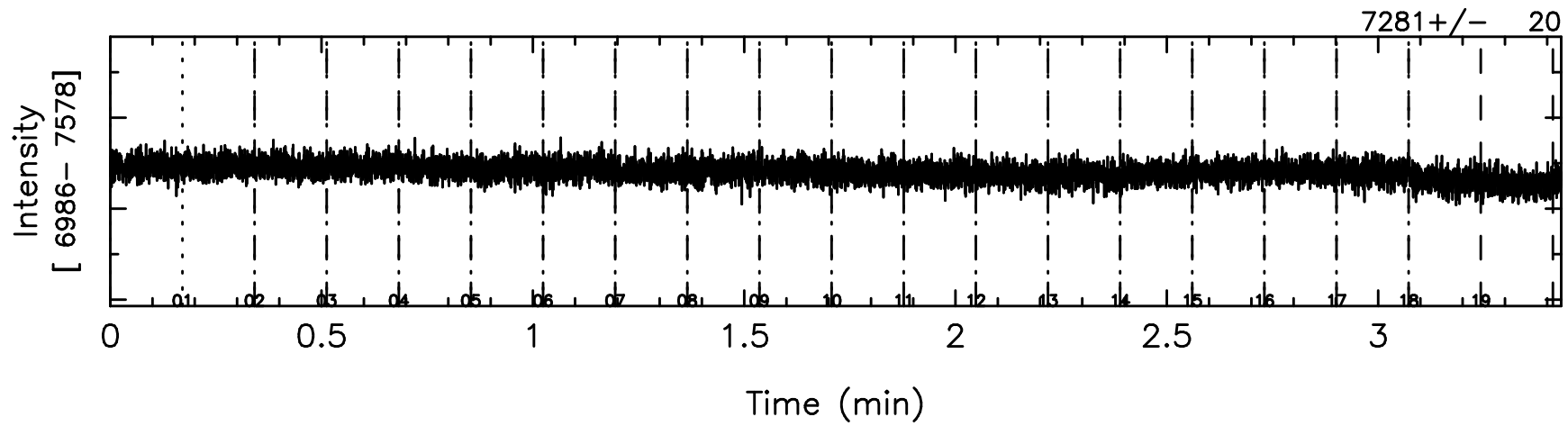
TOYOKAWA 0157+217 2023/07/17(198)06:12:27-06:15:53JST



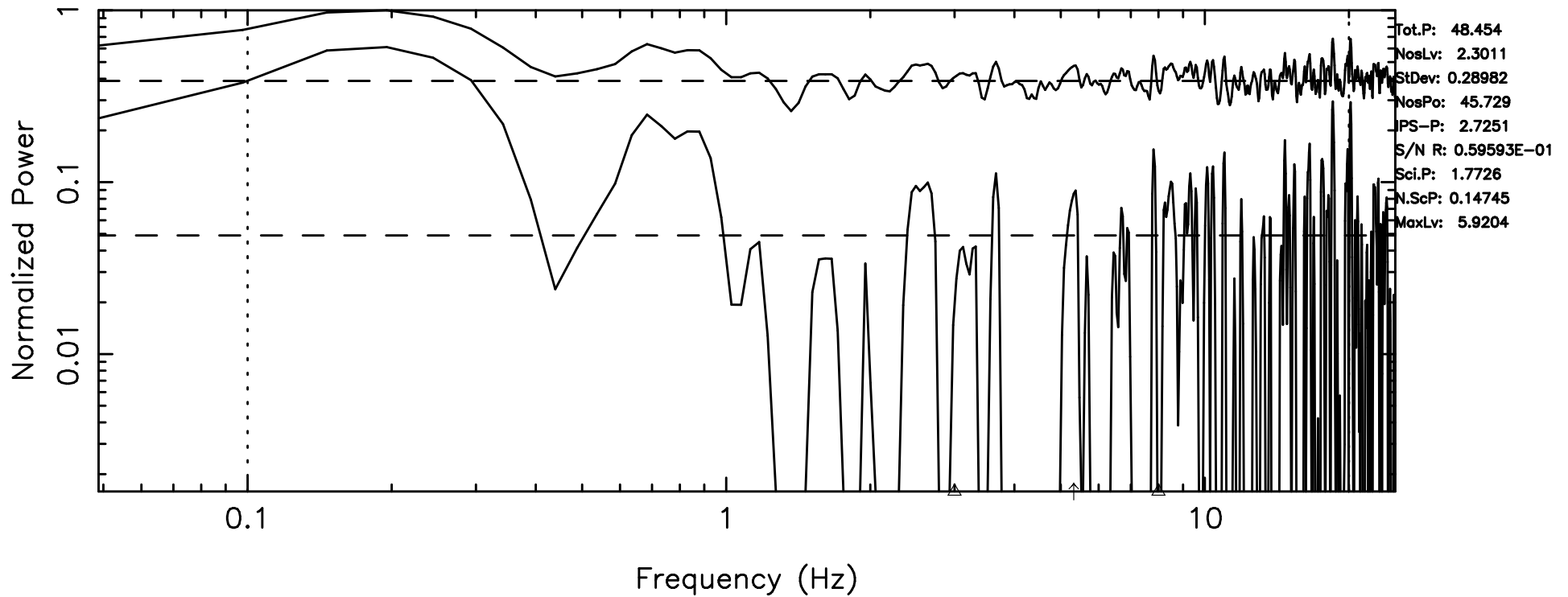
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



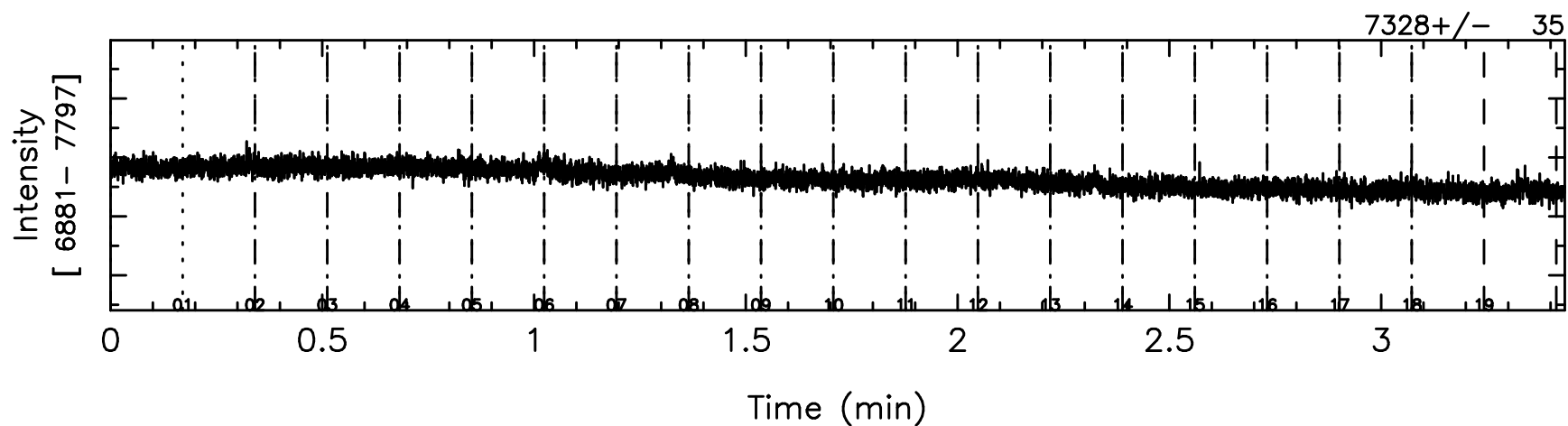
TOYOKAWA 0202+15 2023/07/17(198)06:16:58-06:20:24JST



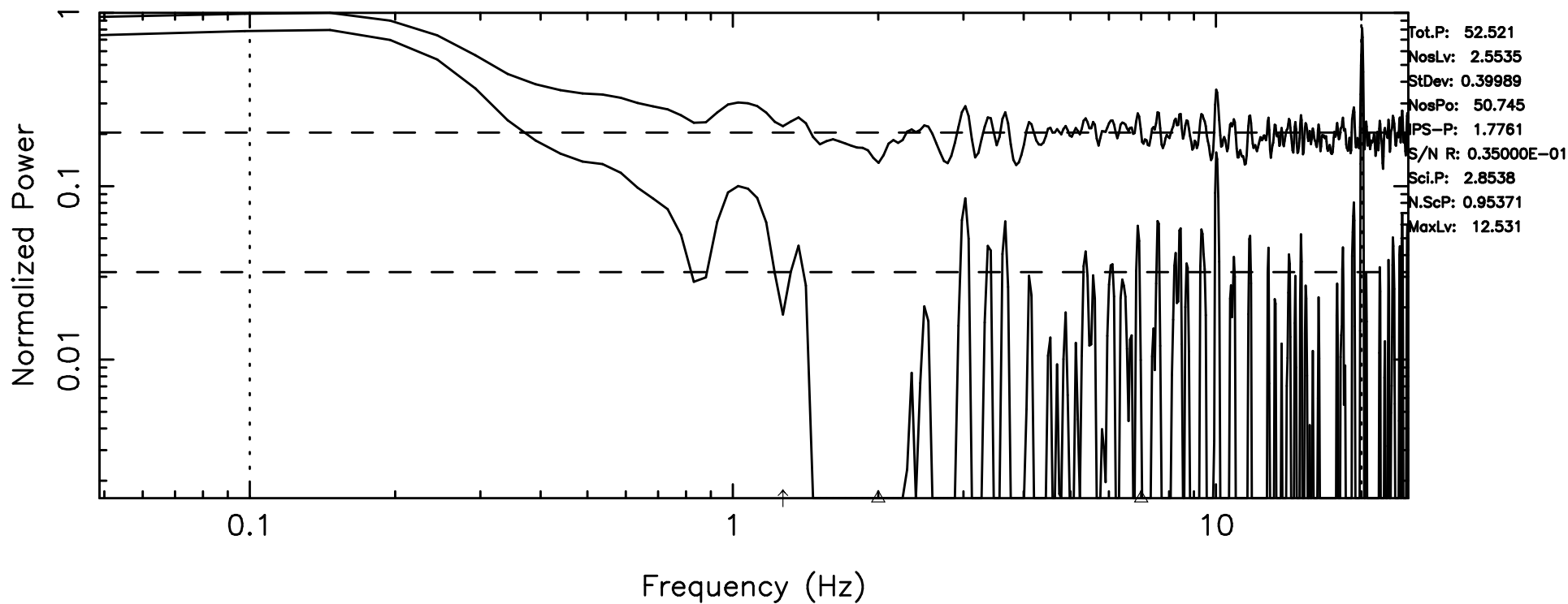
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



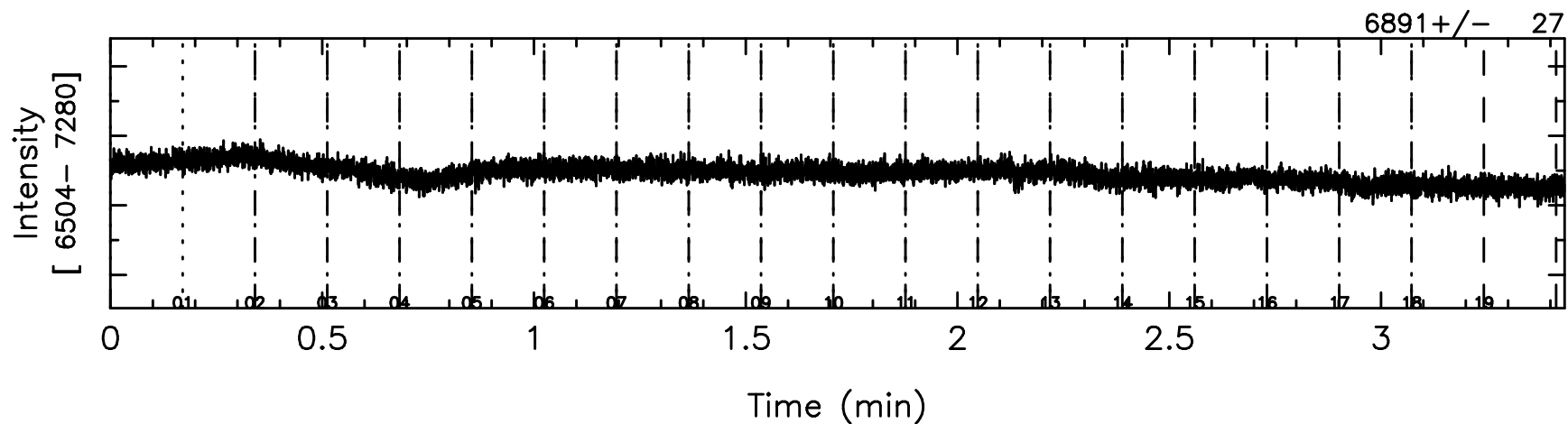
TOYOKAWA 0207-018 2023/07/17(198)06:21:55-06:25:21JST



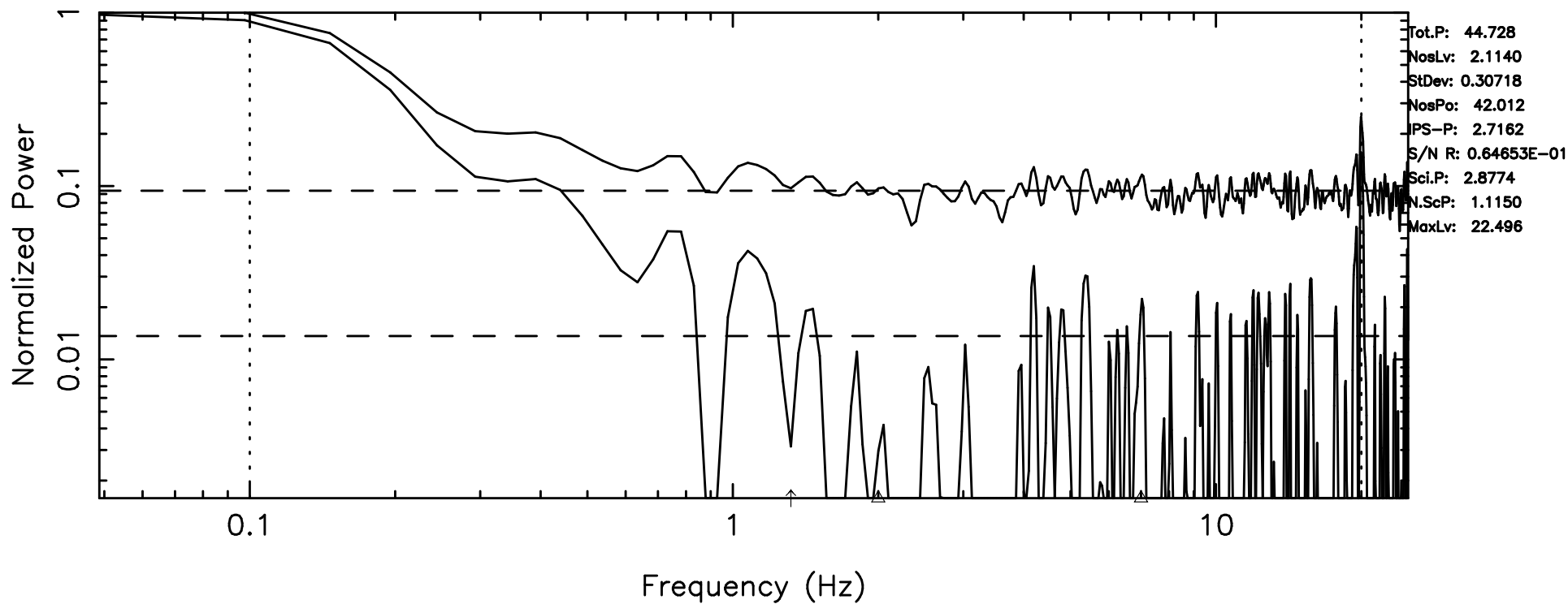
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0213+178 2023/07/17(198)06:28:48-06:32:14JST



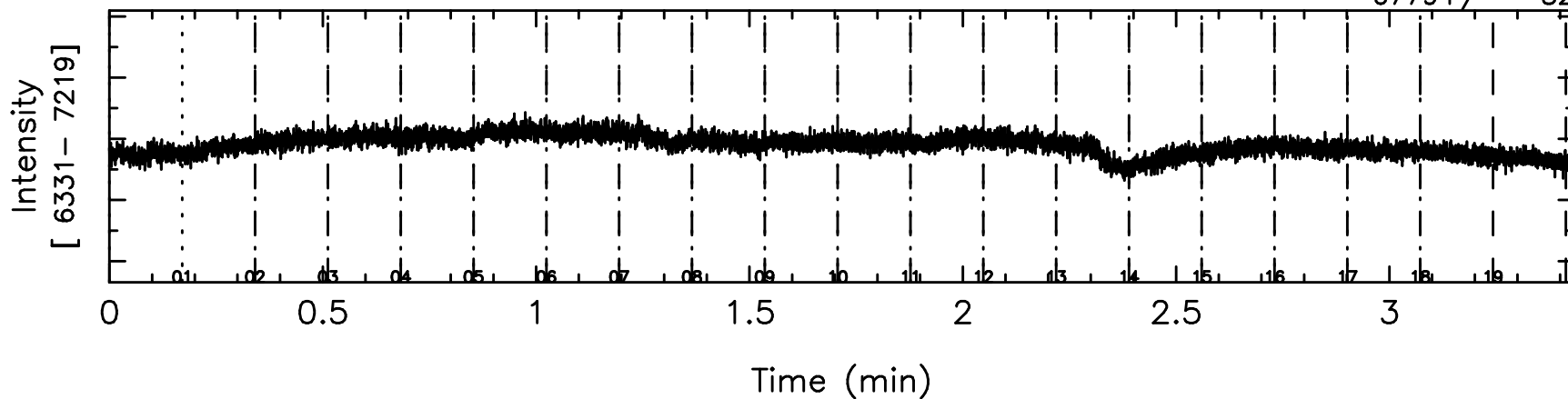
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



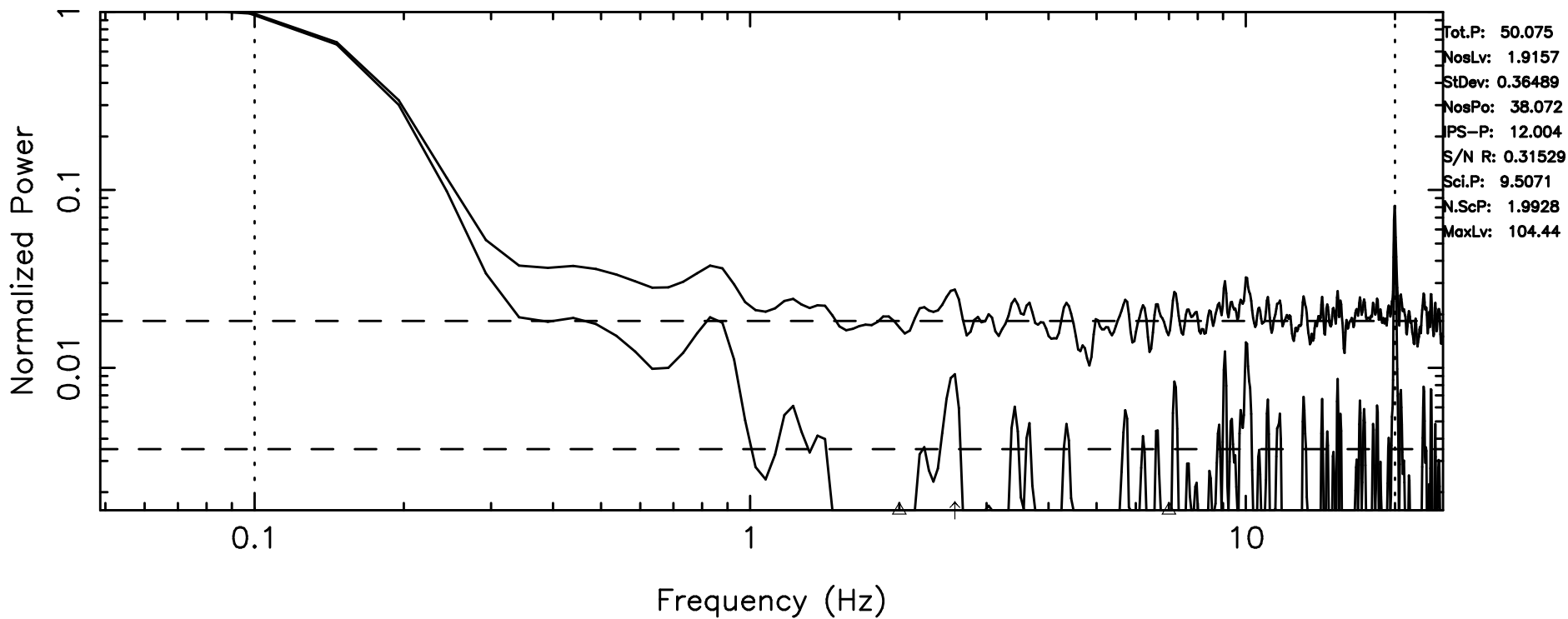
TOYOKAWA 3C67

2023/07/17(198)06:36:30-06:39:56JST

6779+/- 32



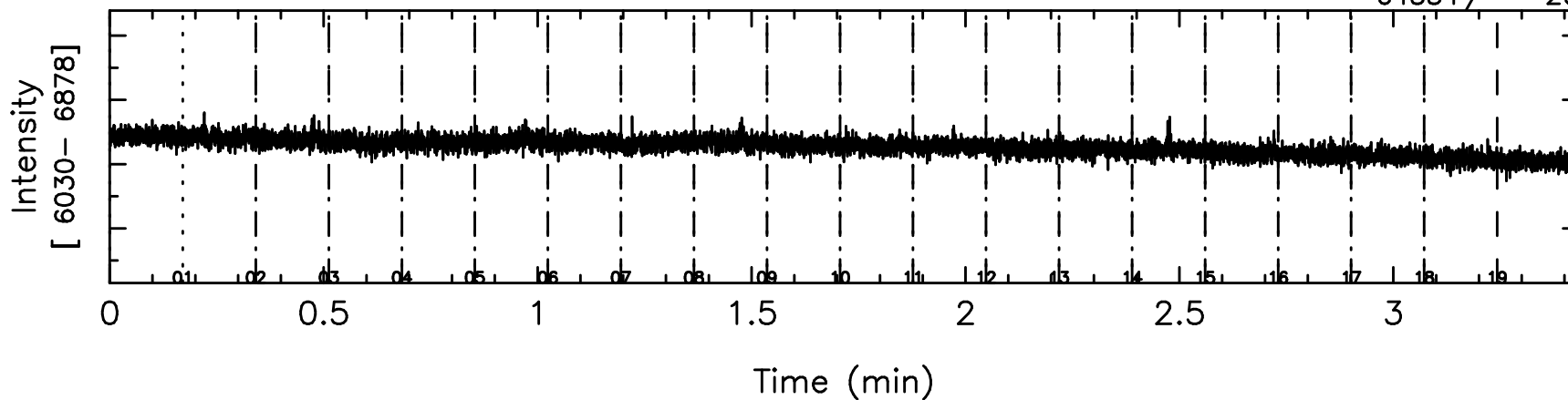
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



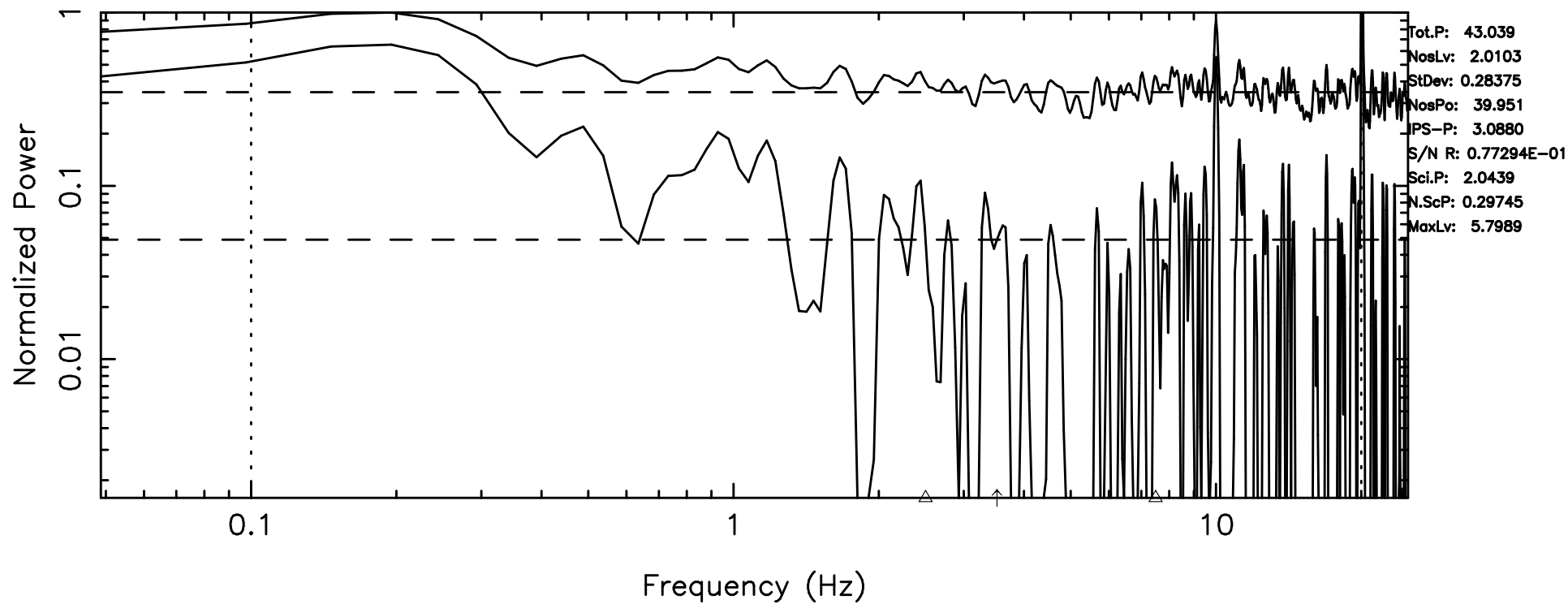
TOYOKAWA 3C71

2023/07/17(198)06:54:46-06:58:12JST

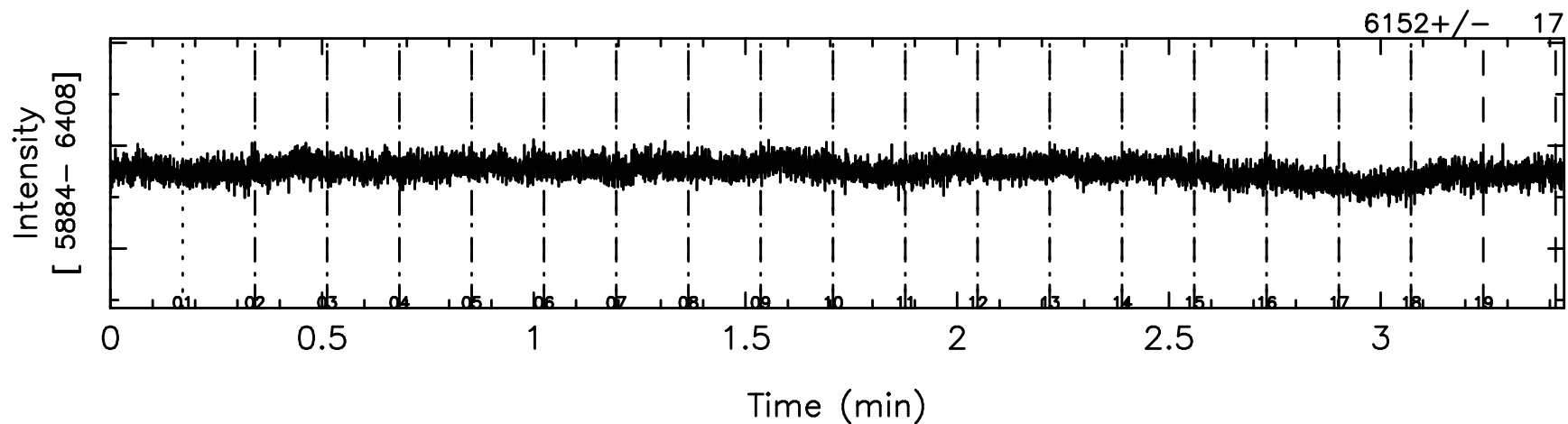
6453+/- 26



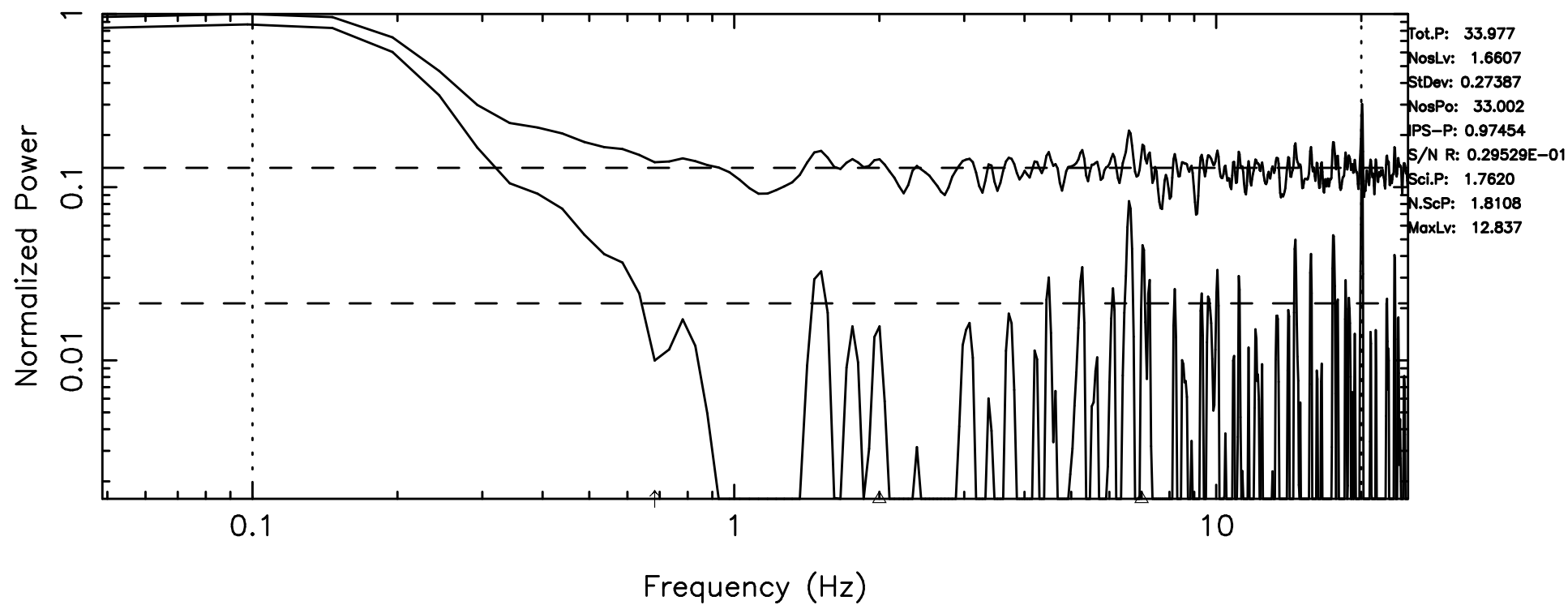
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



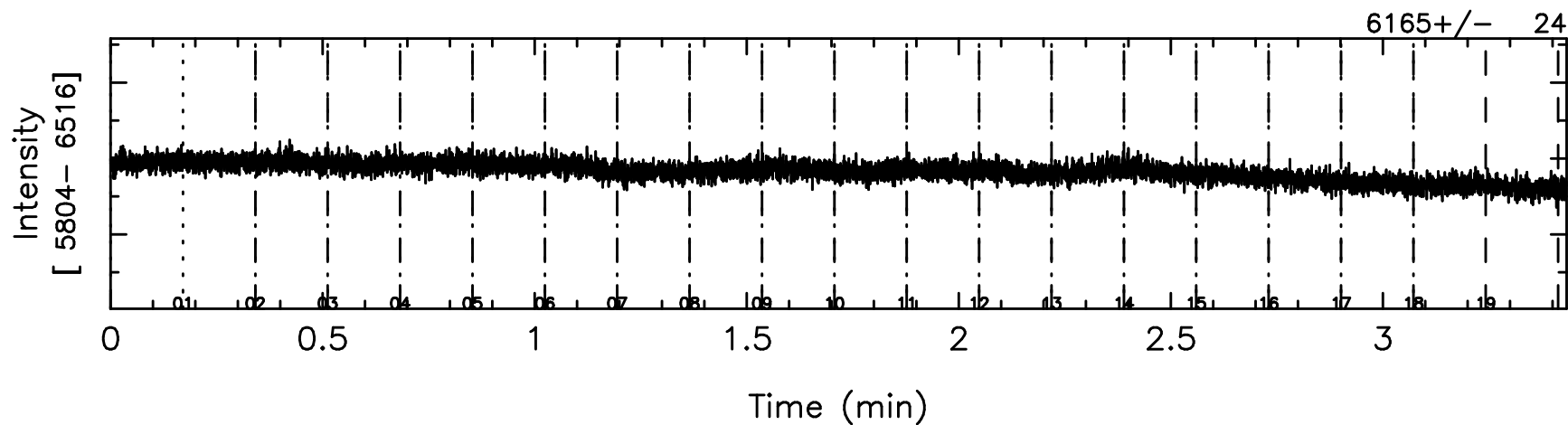
TOYOKAWA 0258+350 2023/07/17(198)07:14:00-07:17:26JST



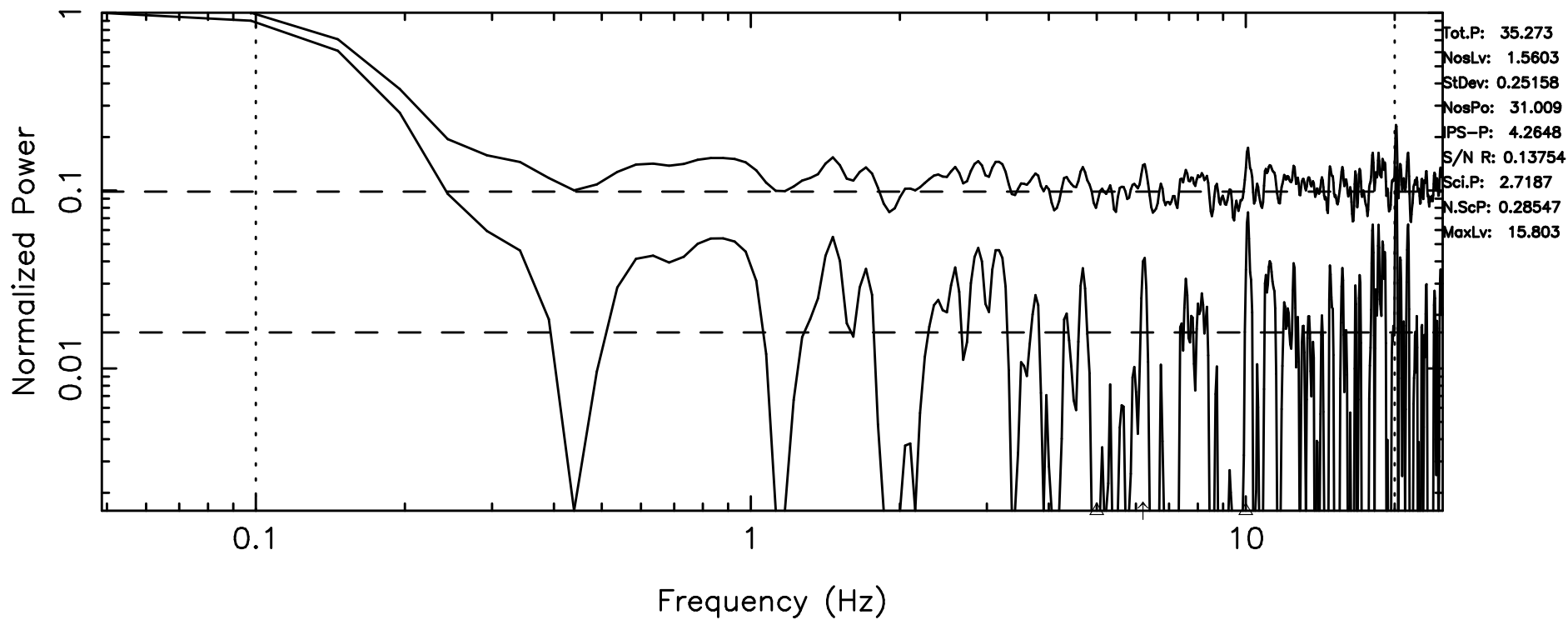
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



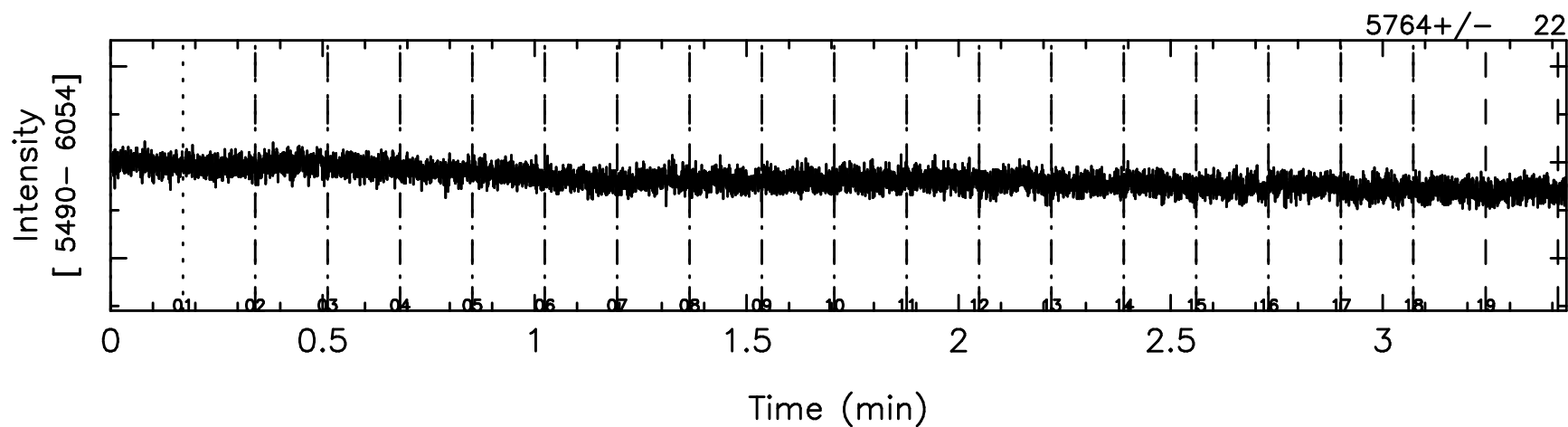
TOYOKAWA 0308+305 2023/07/17(198)07:23:49-07:27:15JST



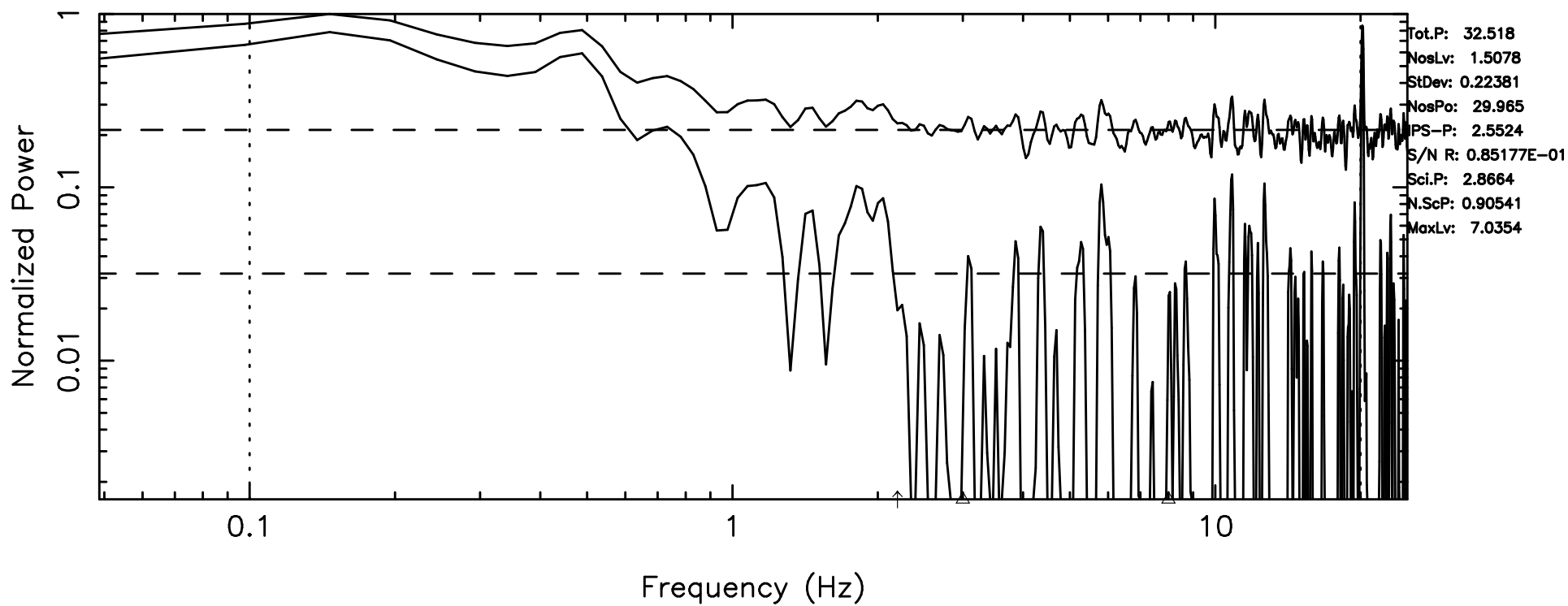
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



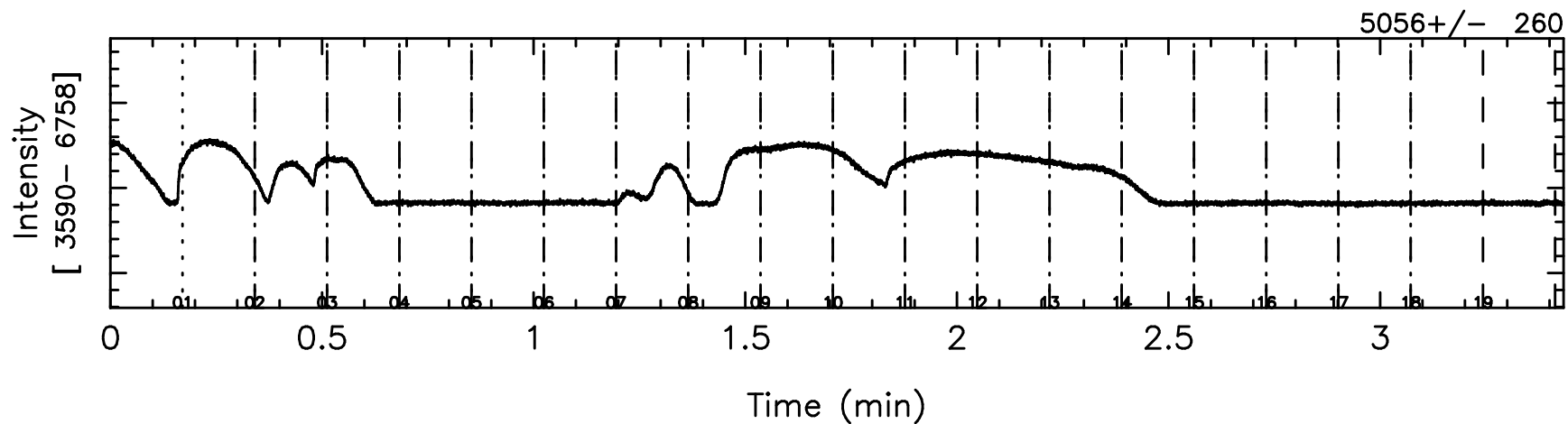
TOYOKAWA 0320+05 2023/07/17(198)07:35:22-07:38:48JST



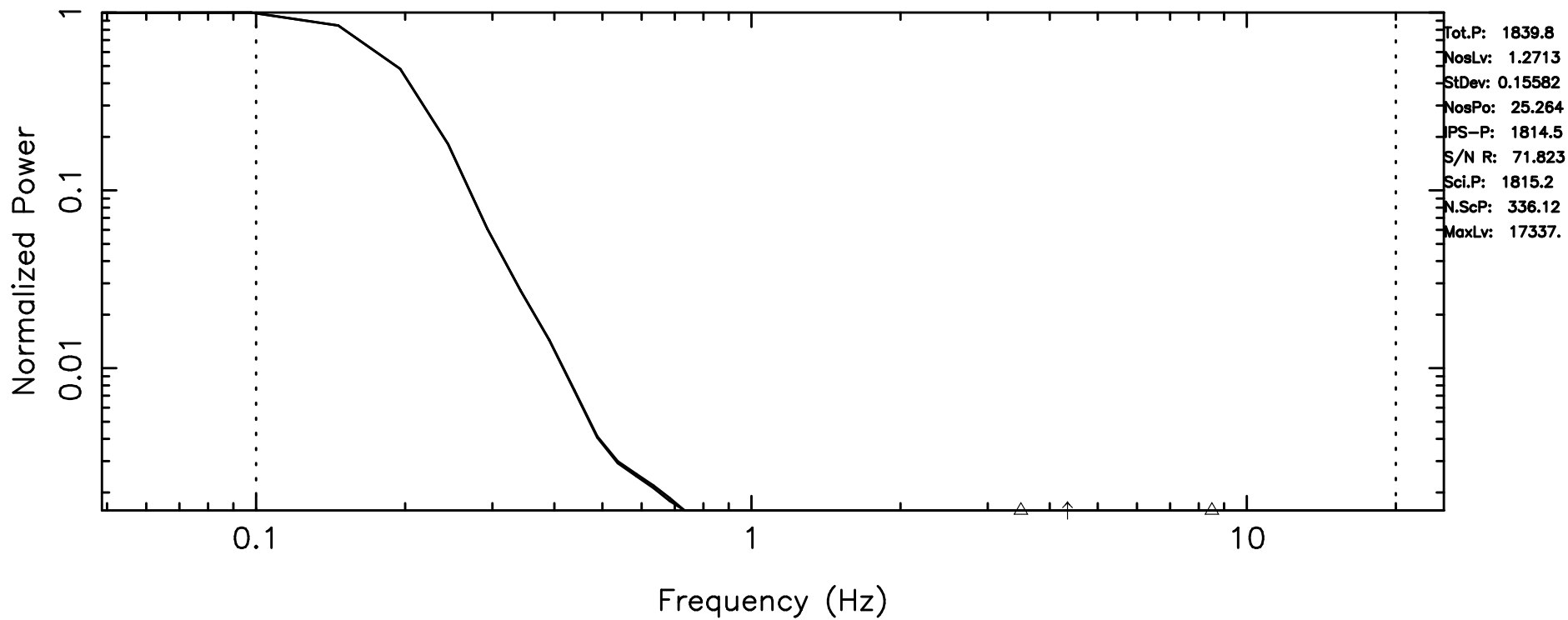
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



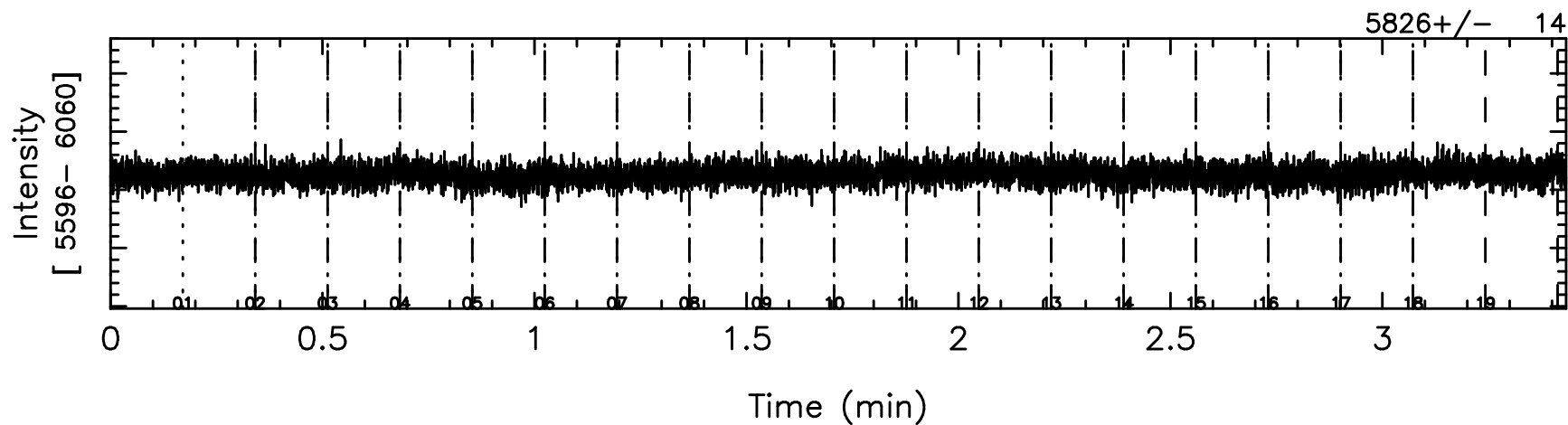
TOYOKAWA 0324+119 2023/07/17(198)07:39:26-07:42:52JST



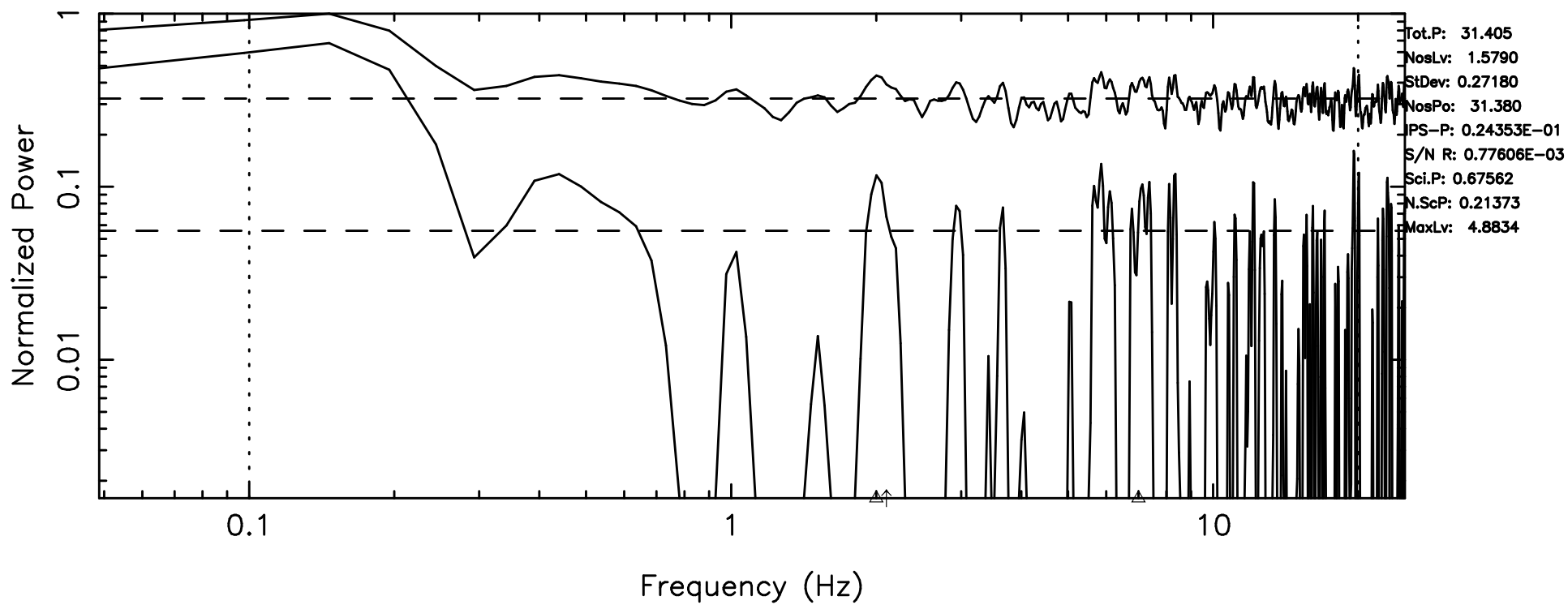
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



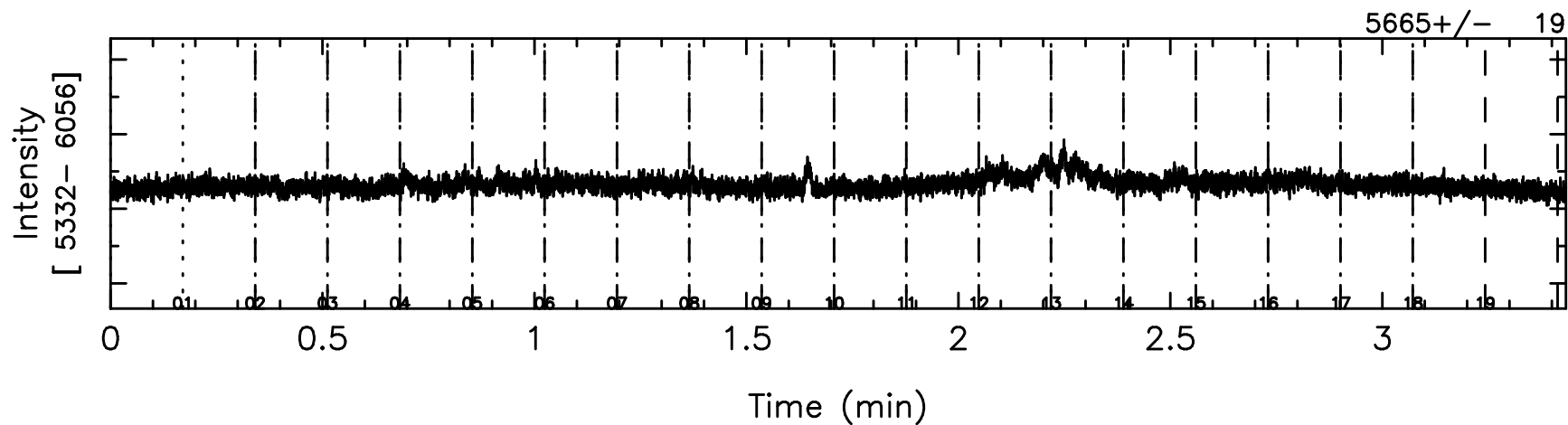
TOYOKAWA 0333+32 2023/07/17(198)07:48:42-07:52:08JST



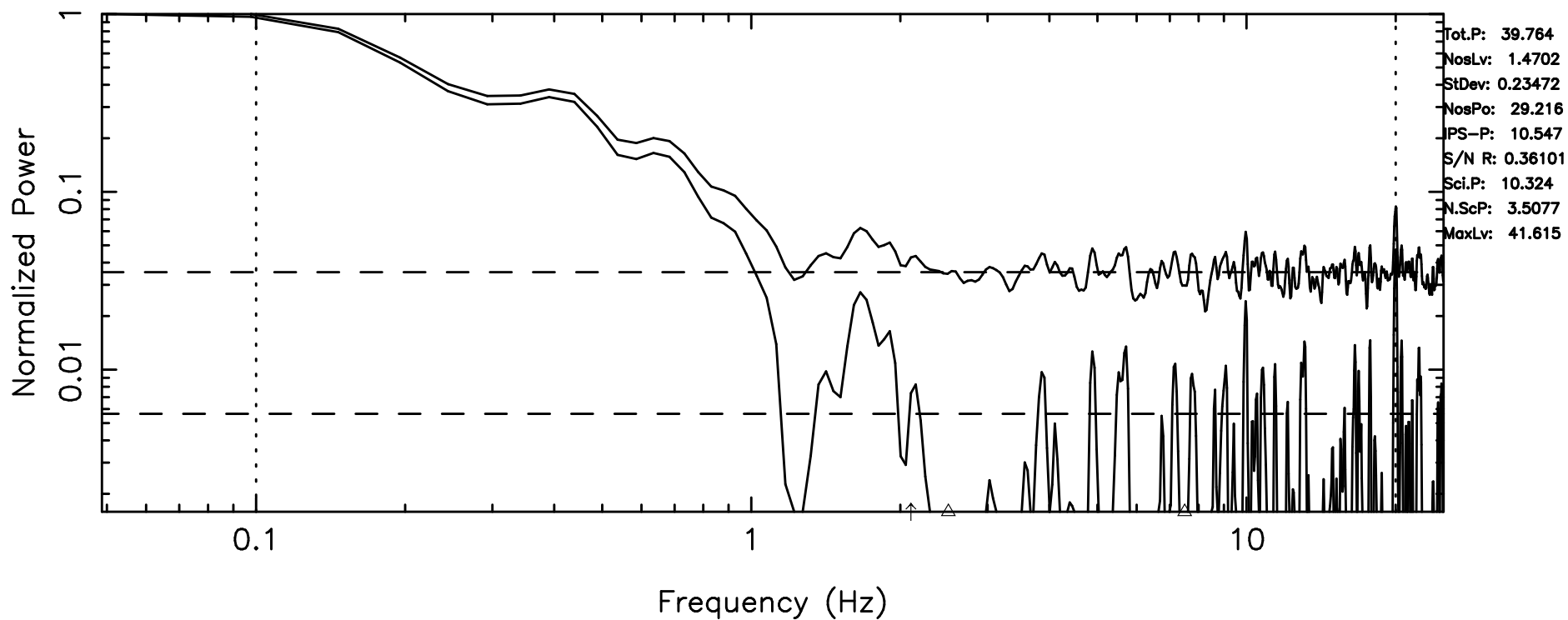
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



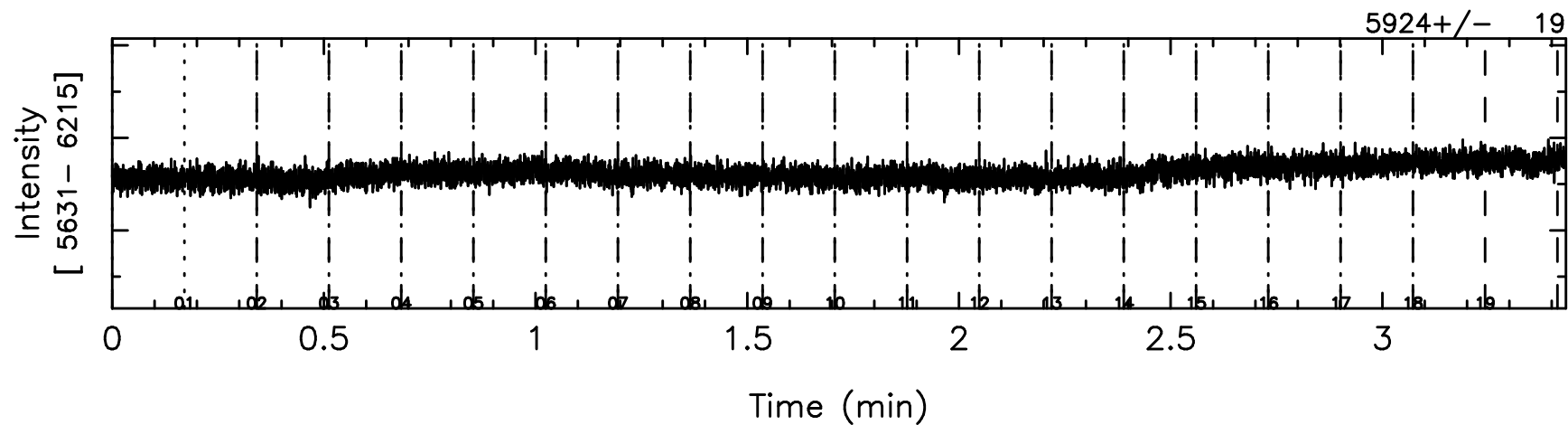
TOYOKAWA 0347+05 2023/07/17(198)08:01:44-08:05:10JST



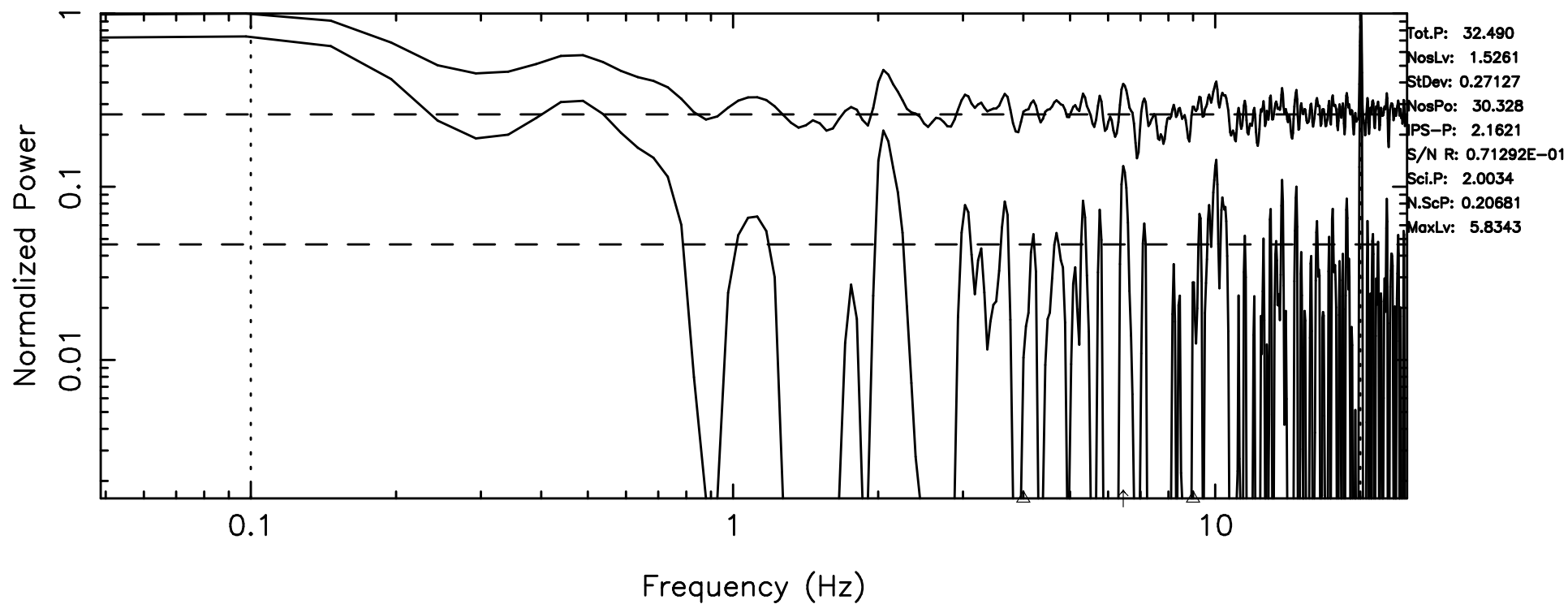
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



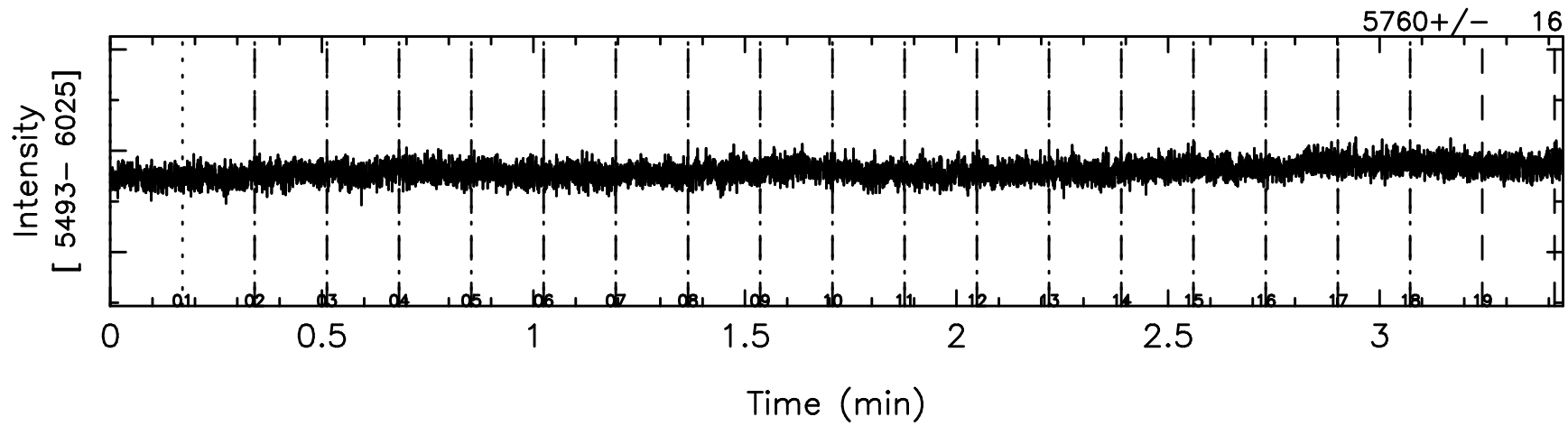
TOYOKAWA 0355+50 2023/07/17(198)08:11:56-08:15:22JST



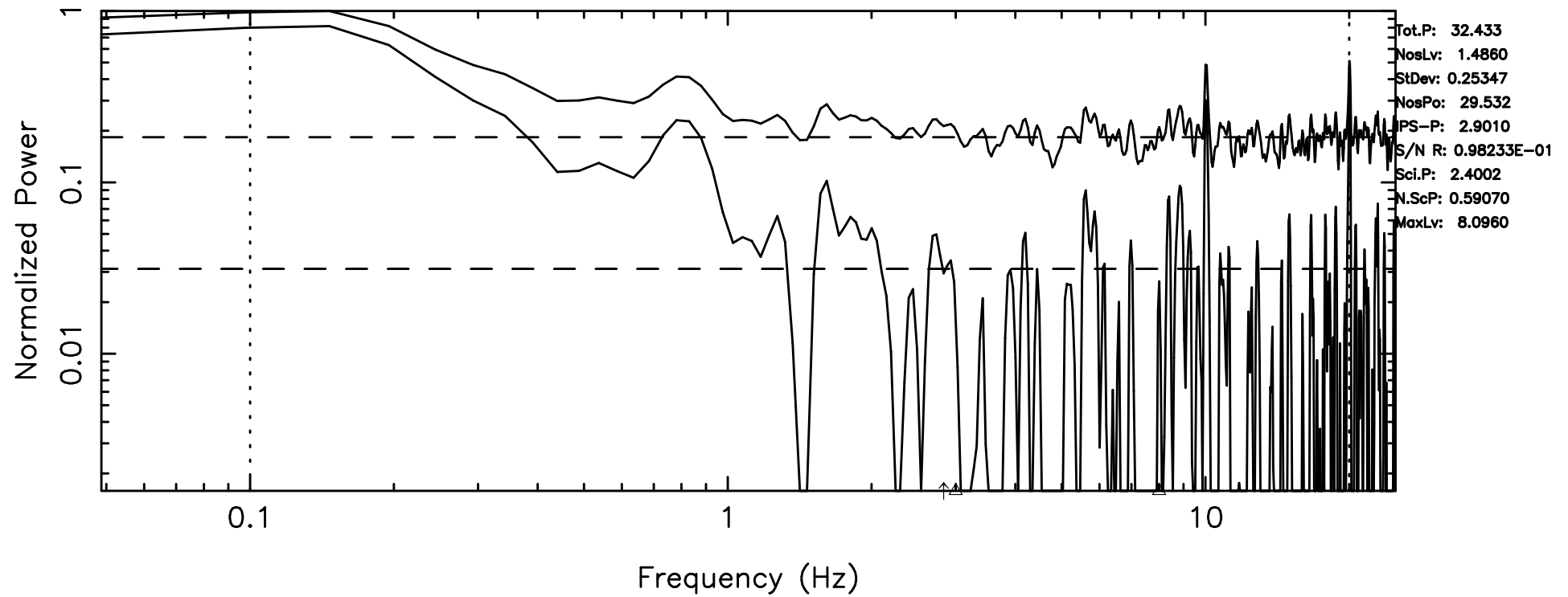
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



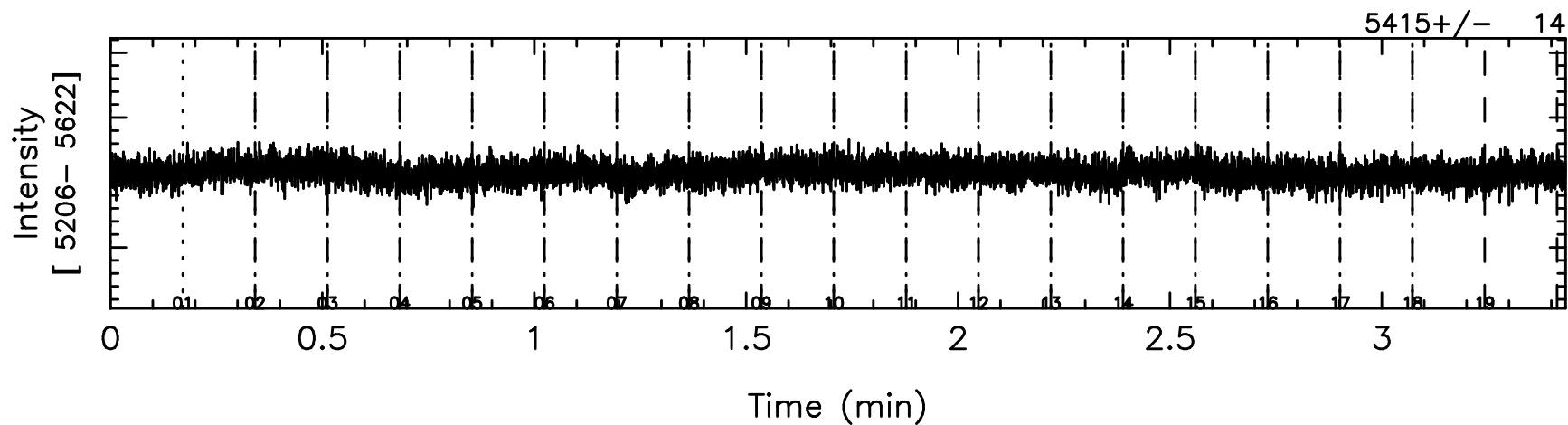
TOYOKAWA 0403-132 2023/07/17(198)08:17:19-08:20:45JST



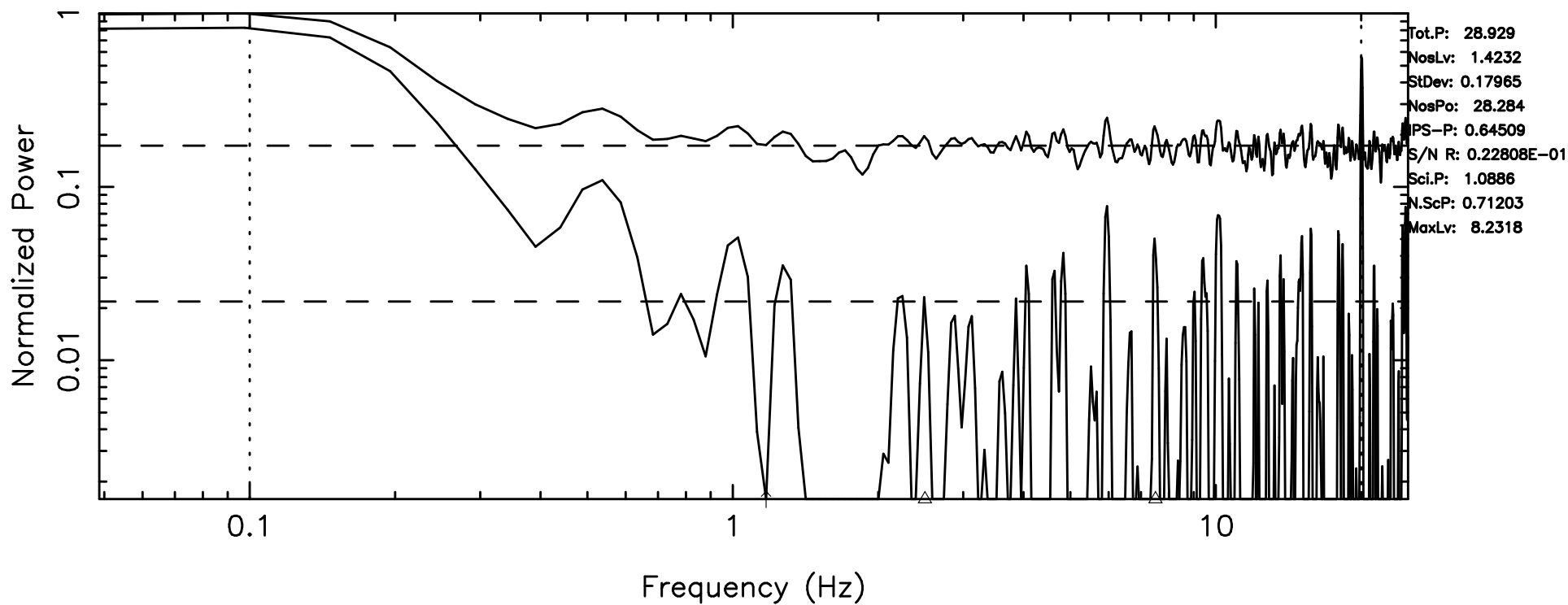
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



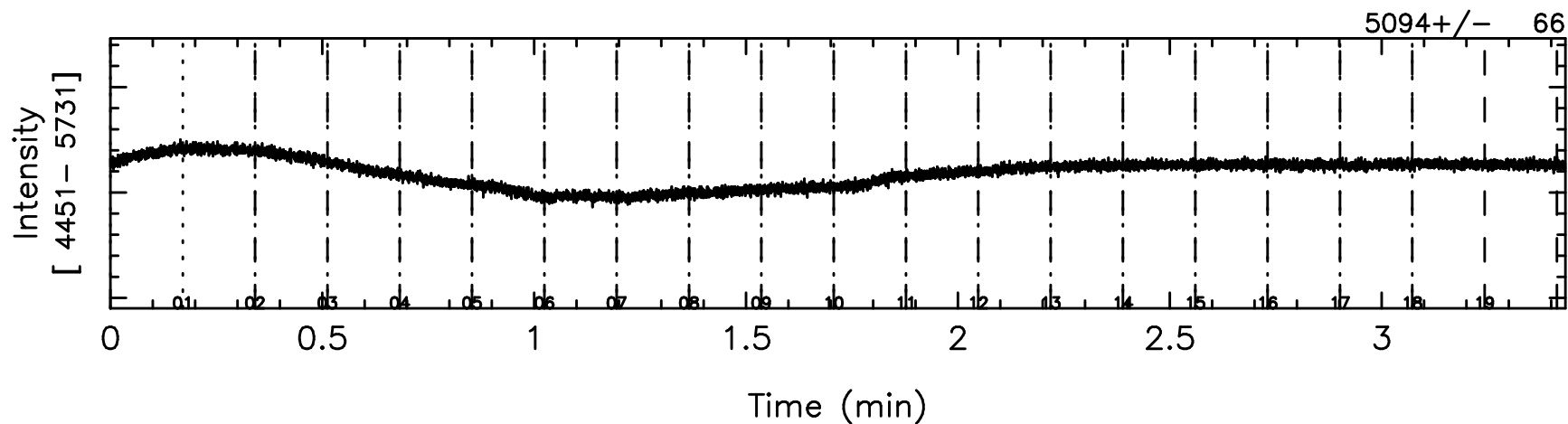
TOYOKAWA 0411+05 2023/07/17(198)08:26:29-08:29:55JST



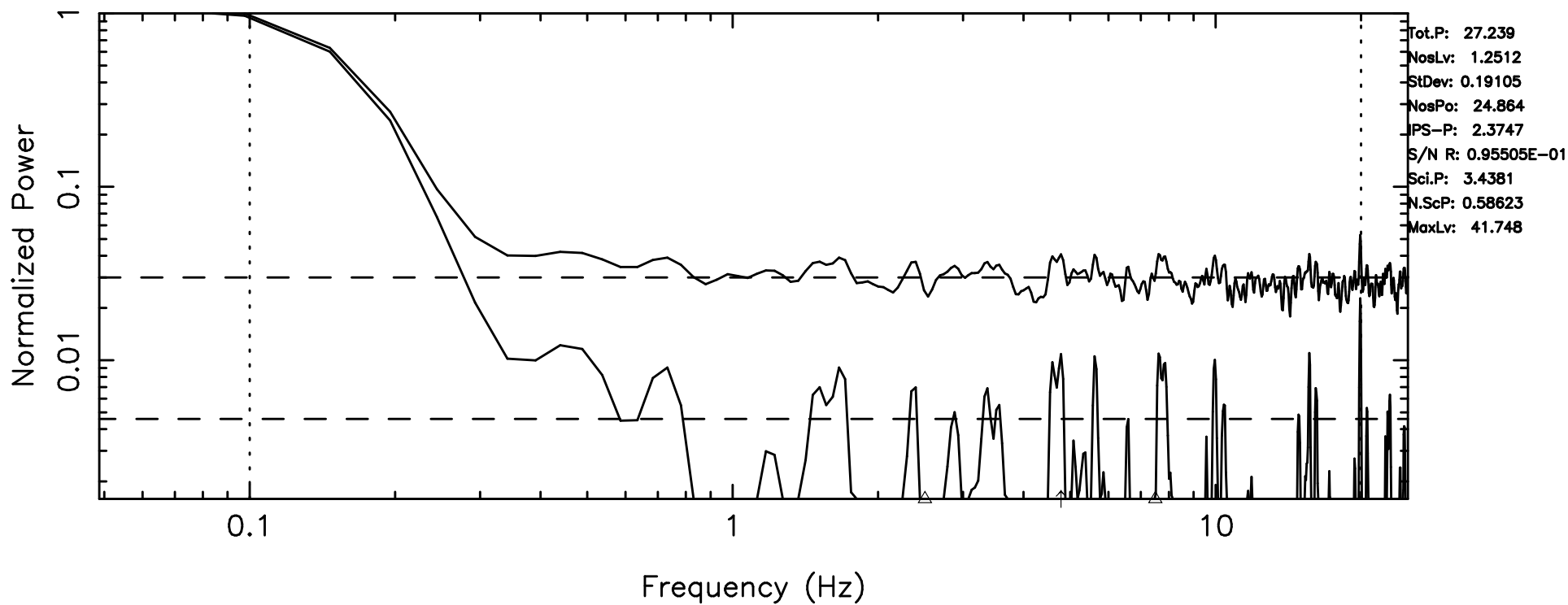
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



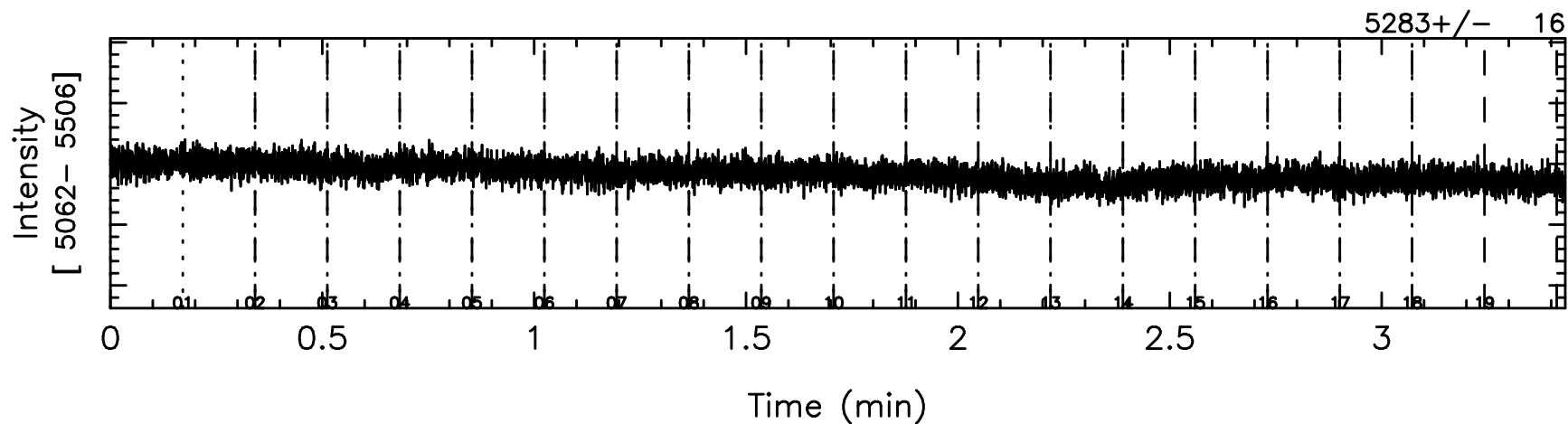
TOYOKAWA 0418+236 2023/07/17(198)08:33:23-08:36:49JST



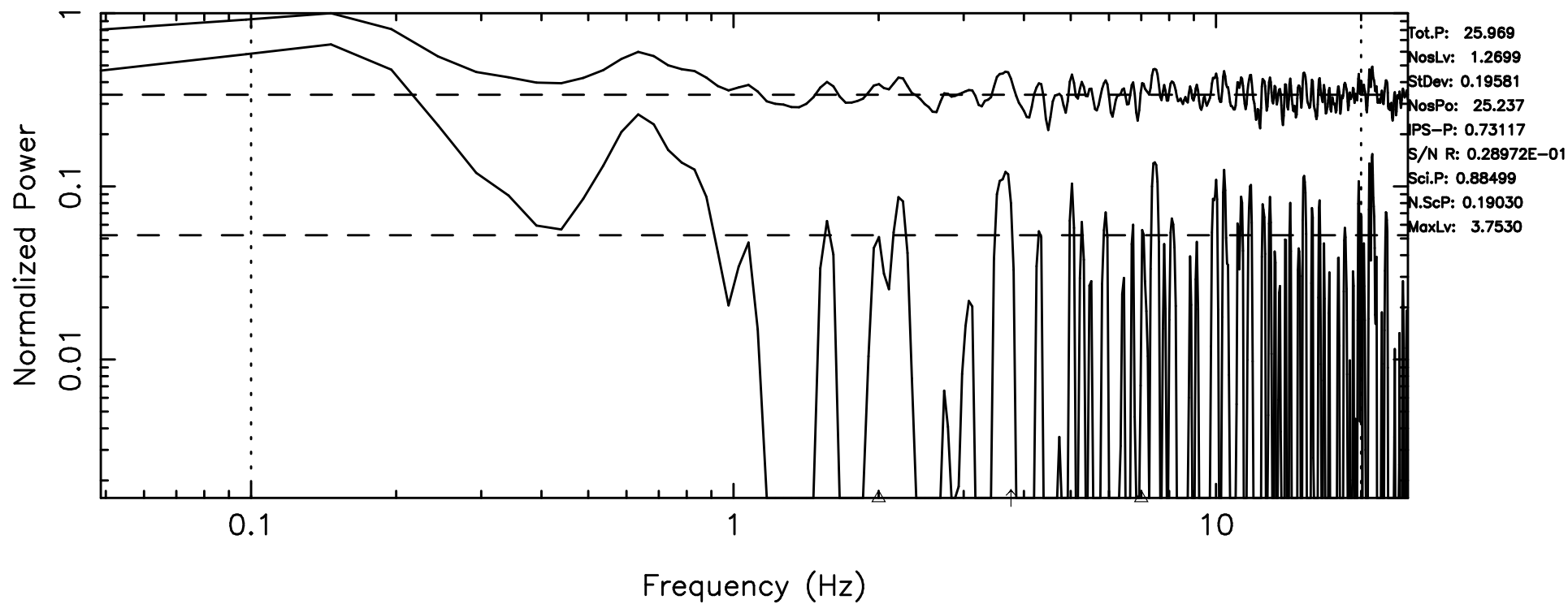
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0422+178 2023/07/17(198)08:37:22-08:40:48JST



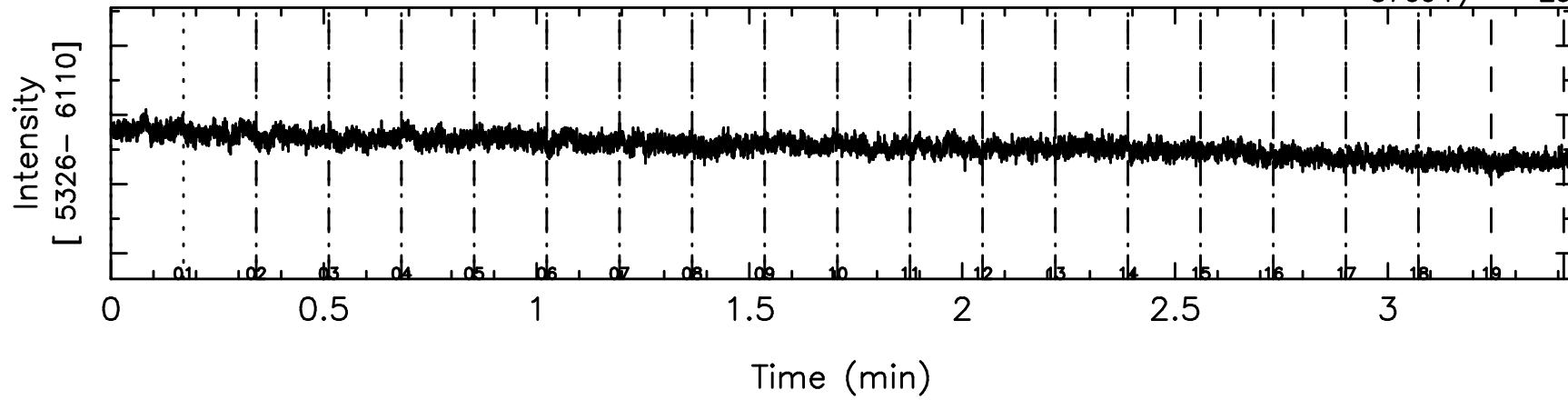
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



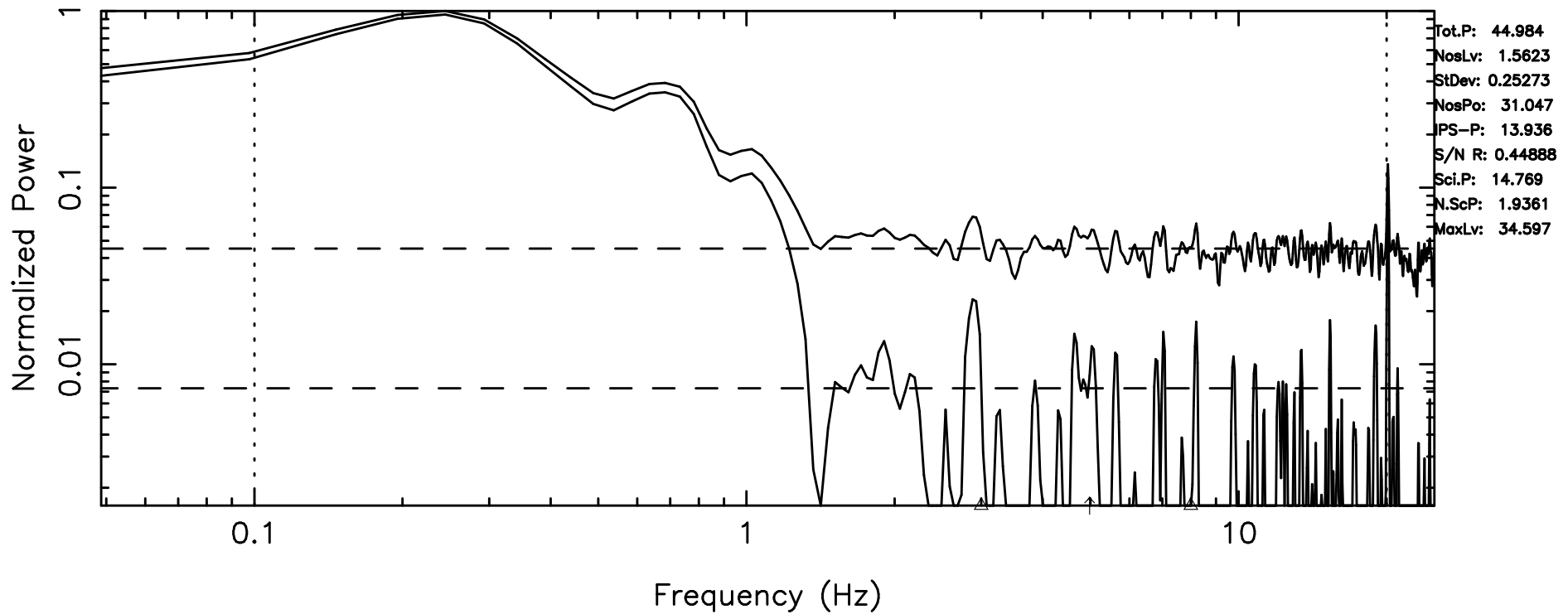
TOYOKAWA 3C119

2023/07/17(198)08:44:50-08:48:16JST

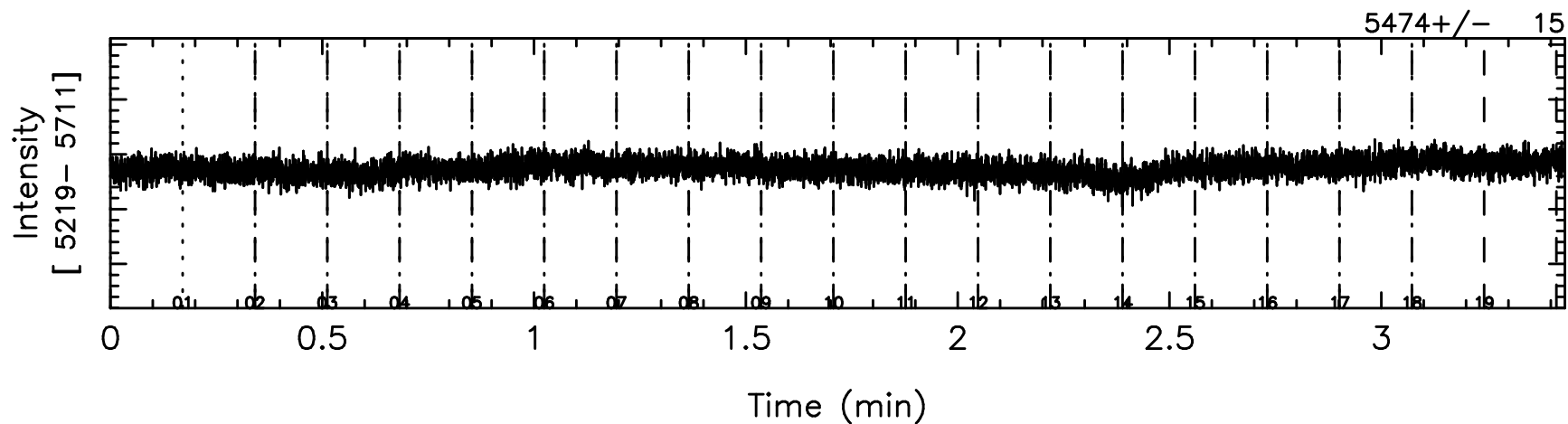
5709+/- 29



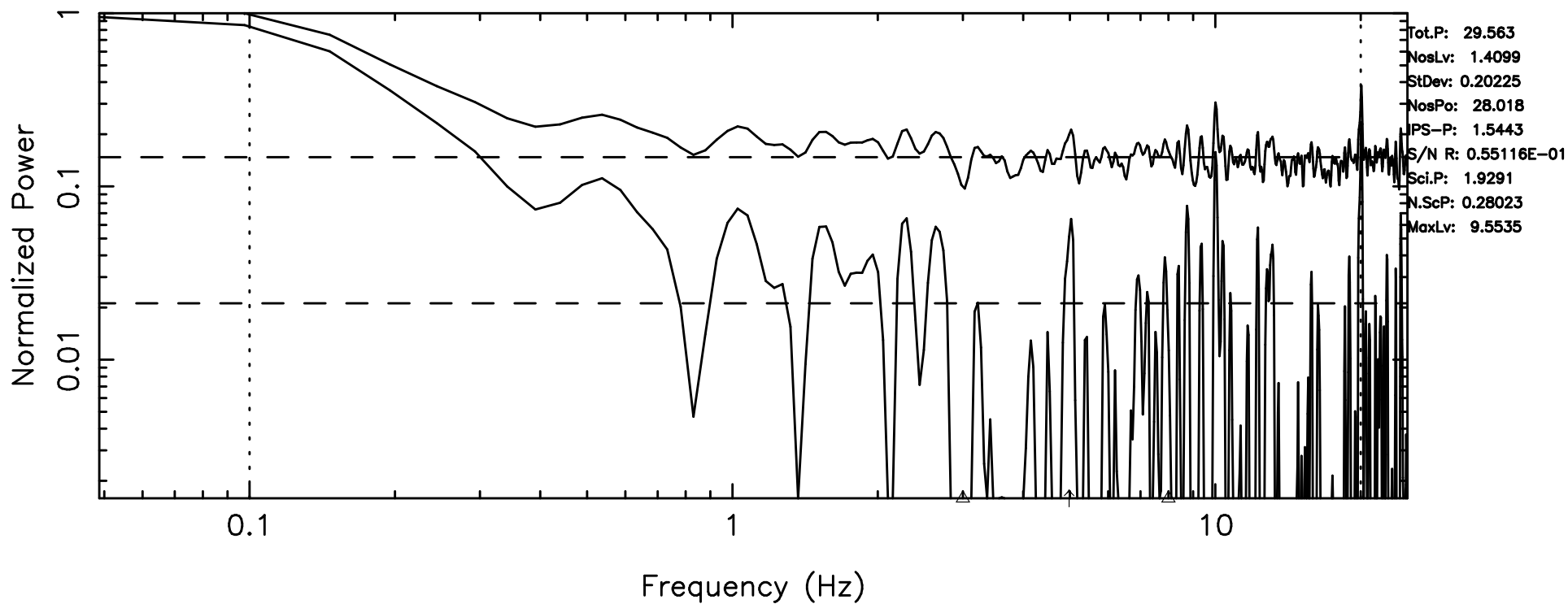
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



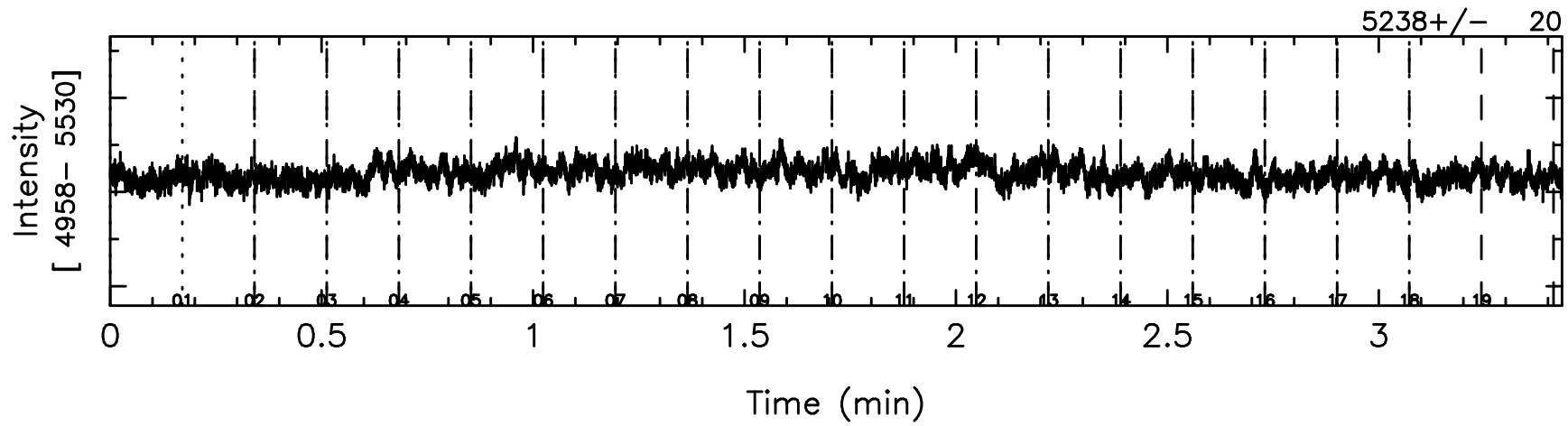
TOYOKAWA 0440-102 2023/07/17(198)08:54:07-08:57:33JST



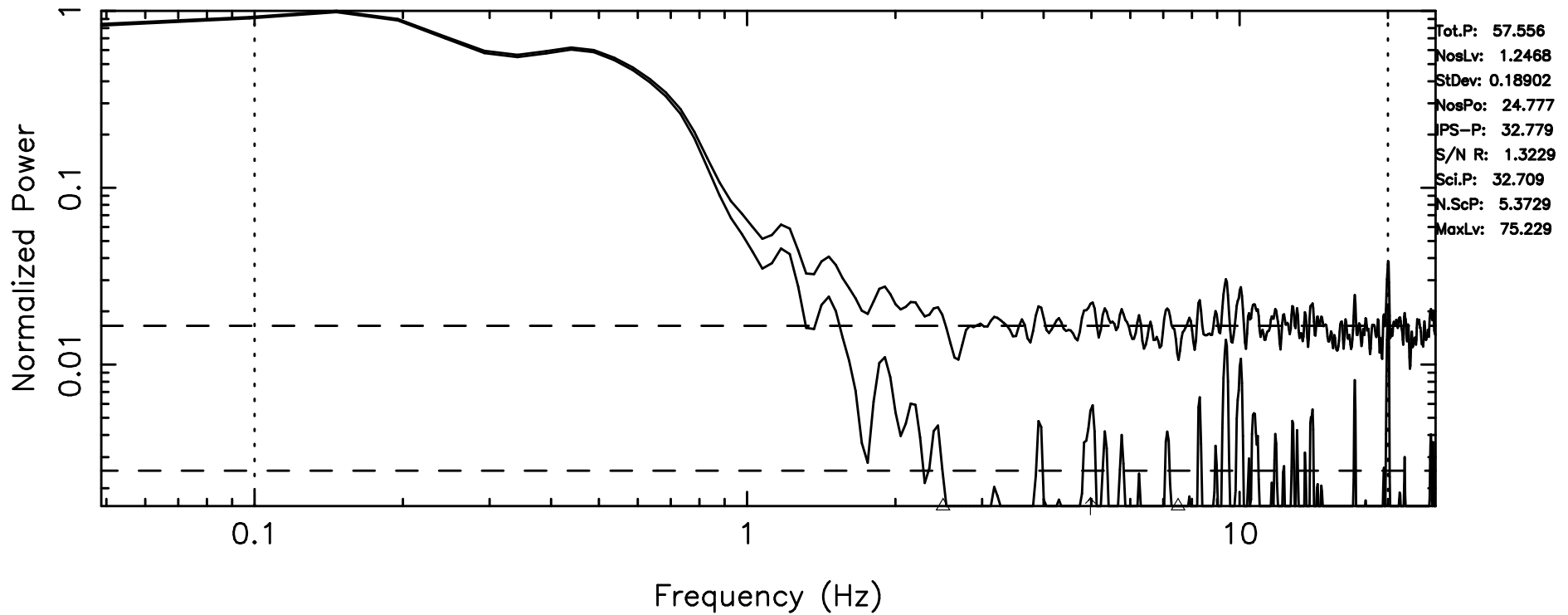
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



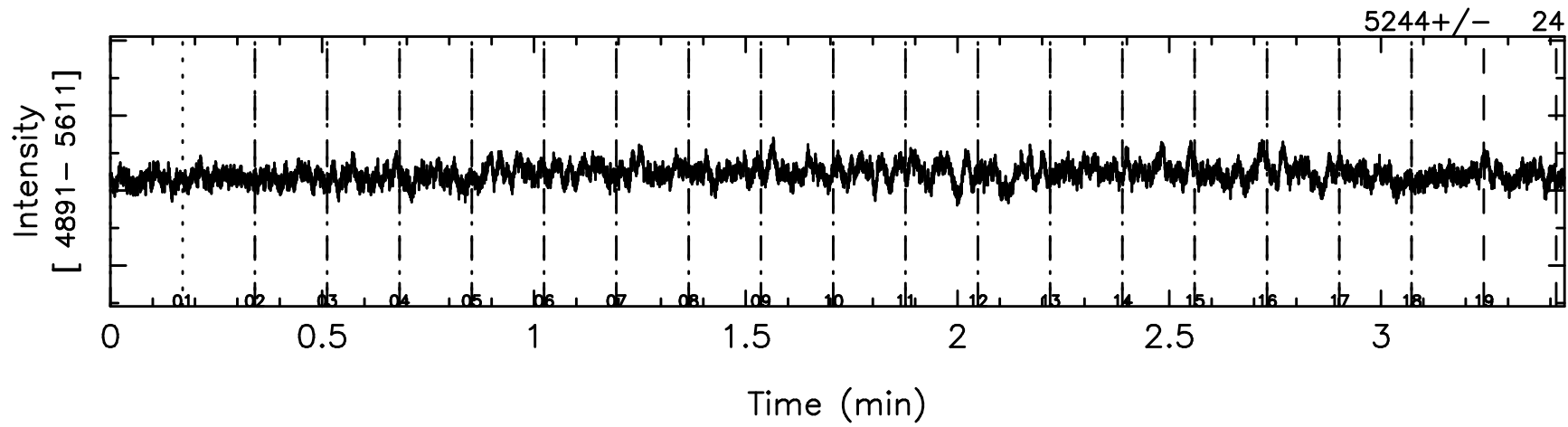
TOYOKAWA 3C138 2023/07/17(198)09:32:58-09:36:24JST



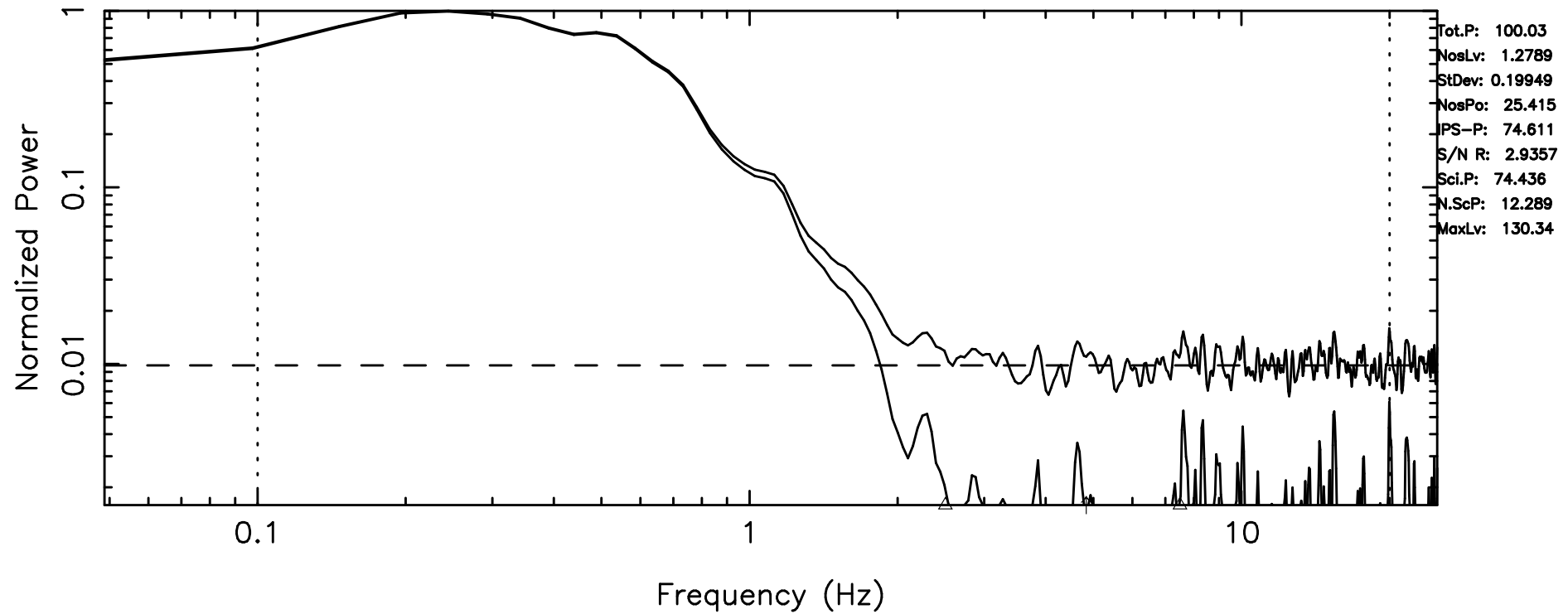
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



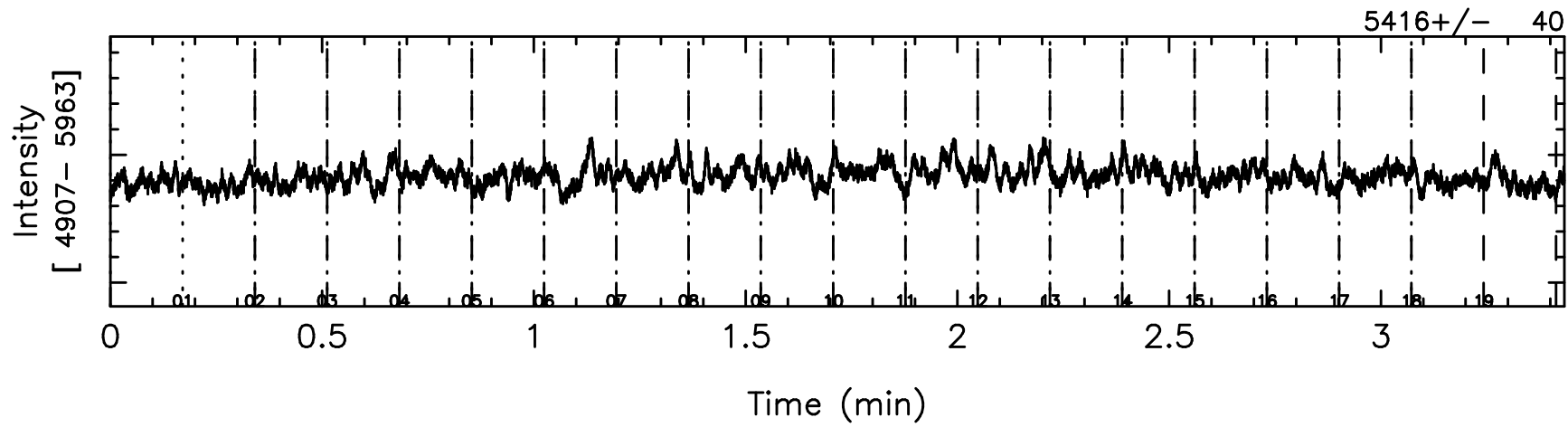
TOYOKAWA 0531+194 2023/07/17(198)09:46:31-09:49:57JST



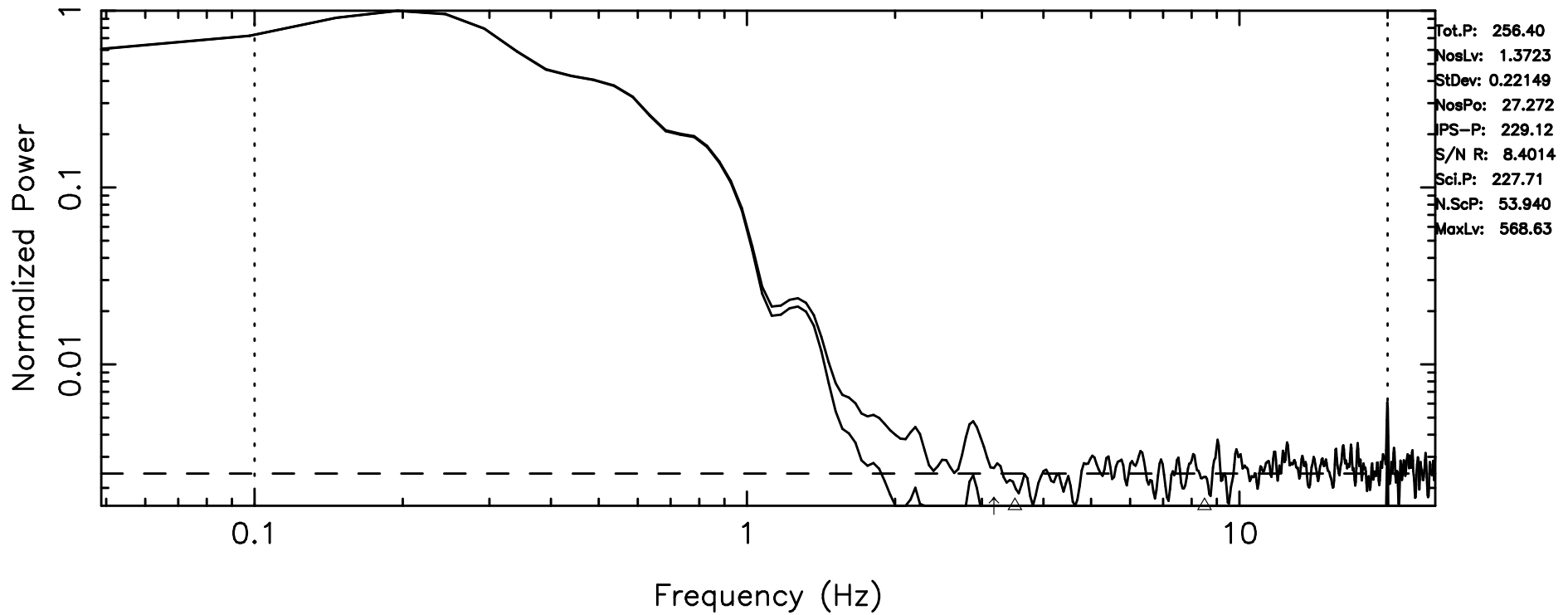
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



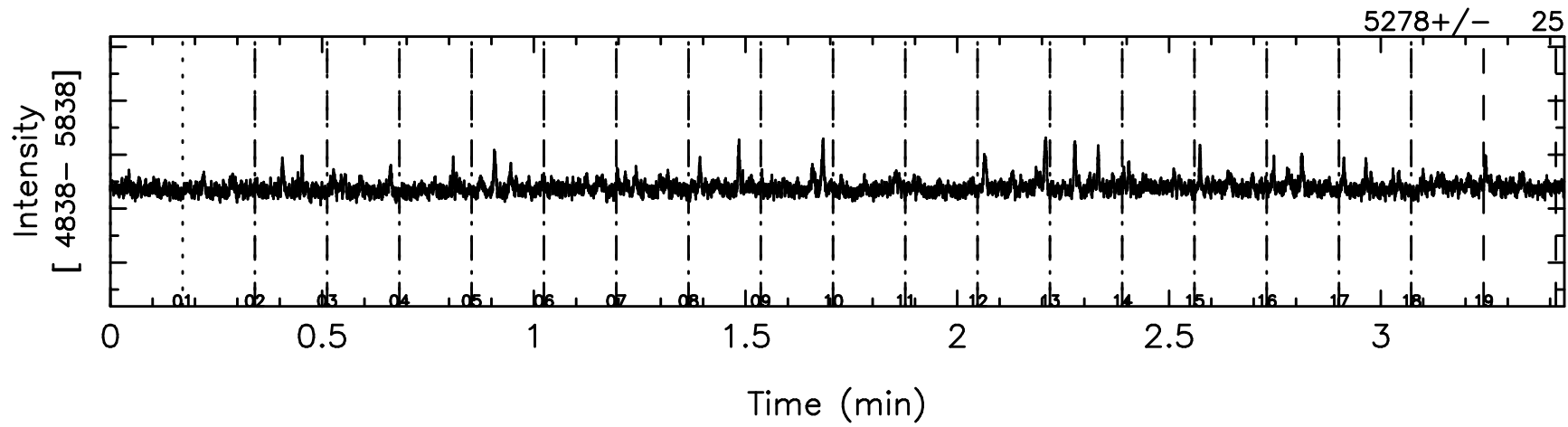
TOYOKAWA 3C147 2023/07/17(198)09:54:49-09:58:15JST



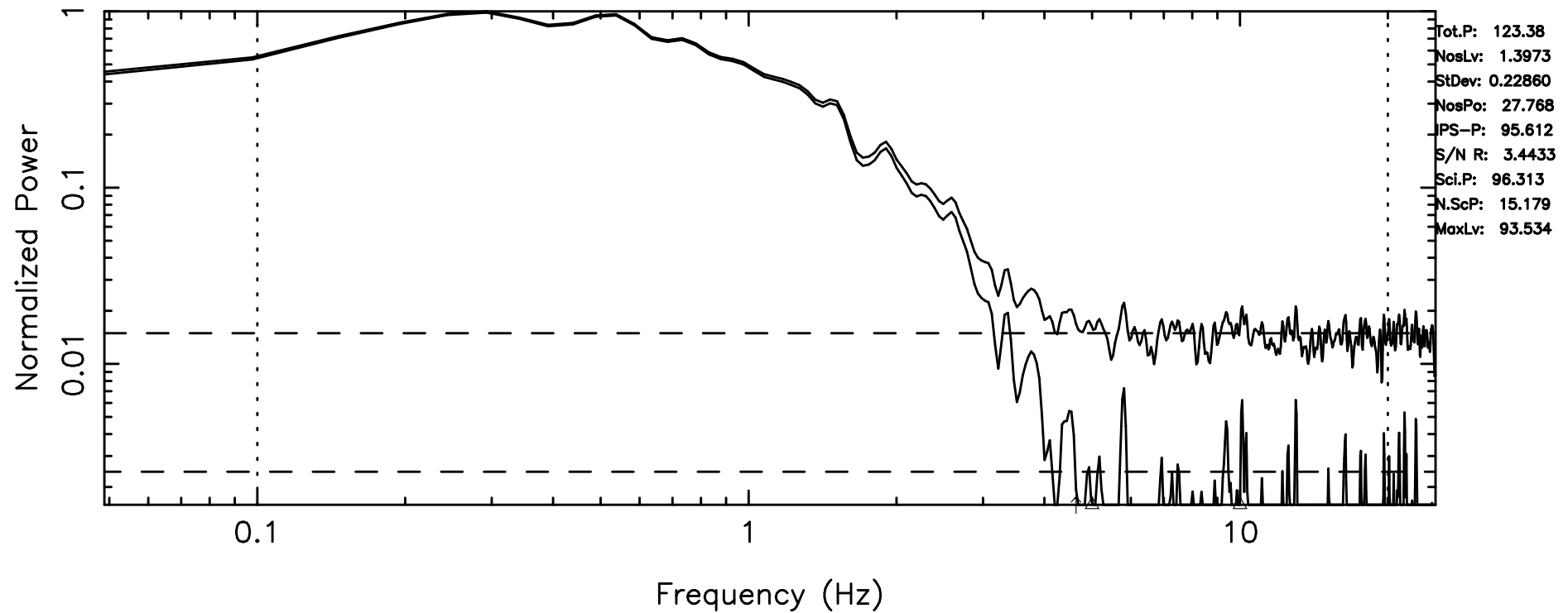
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



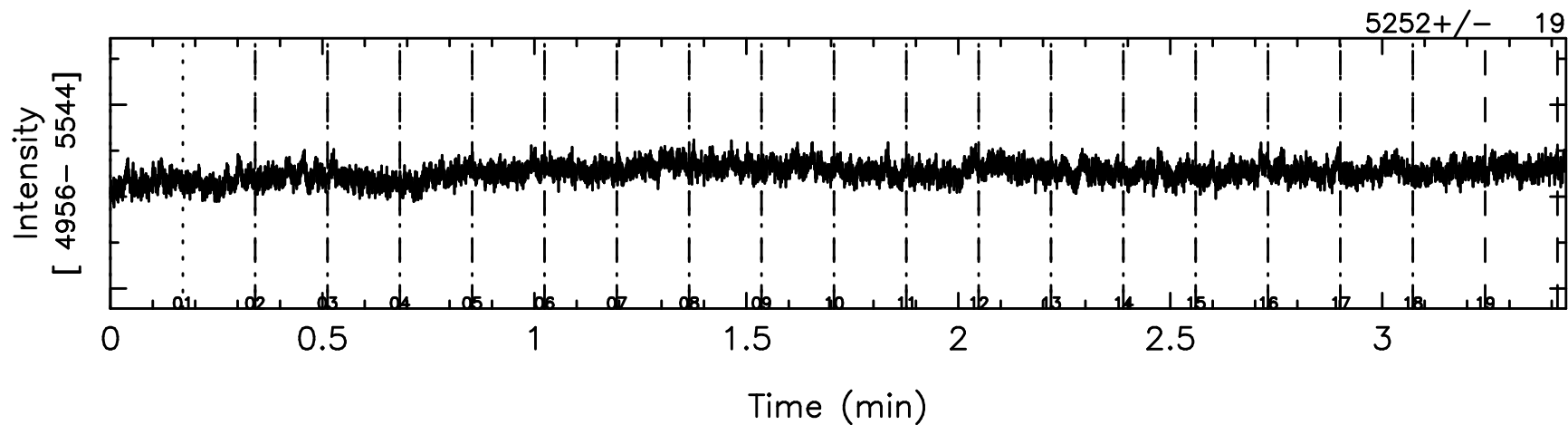
TOYOKAWA 0548+16 2023/07/17(198)10:03:02-10:06:28JST



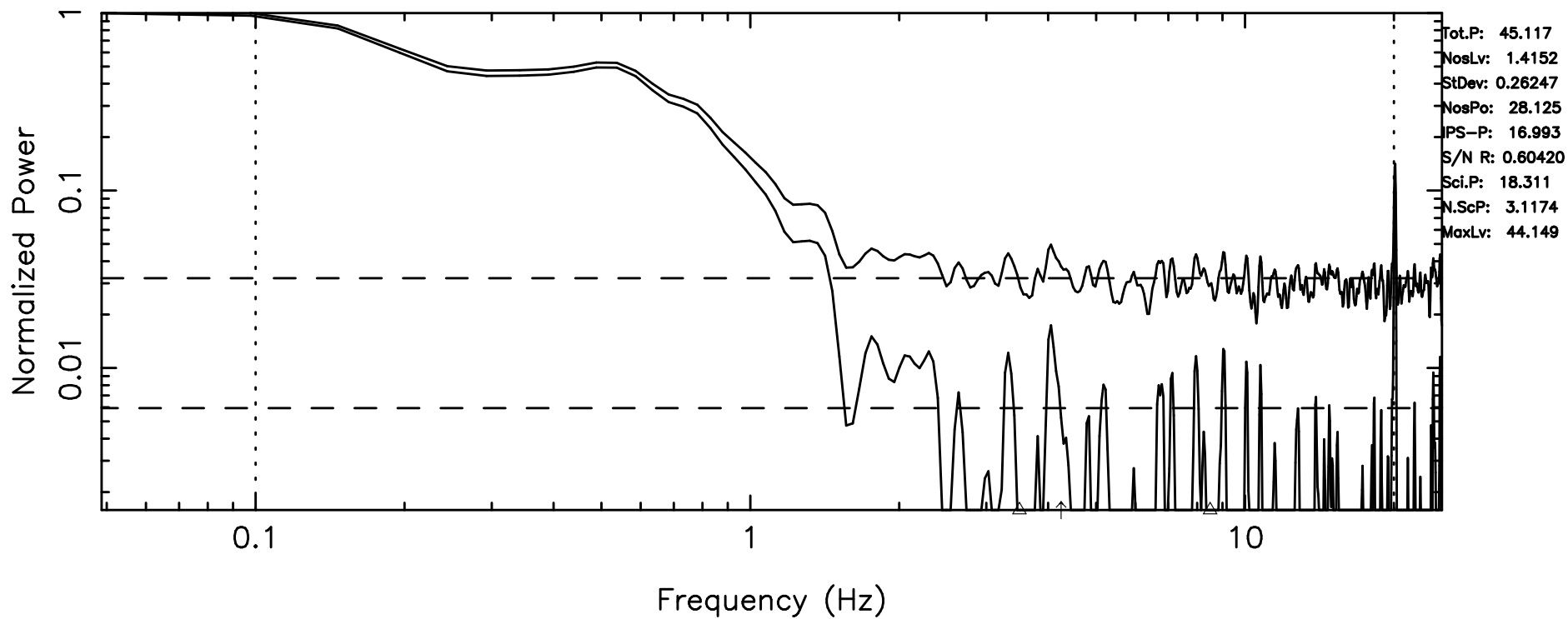
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



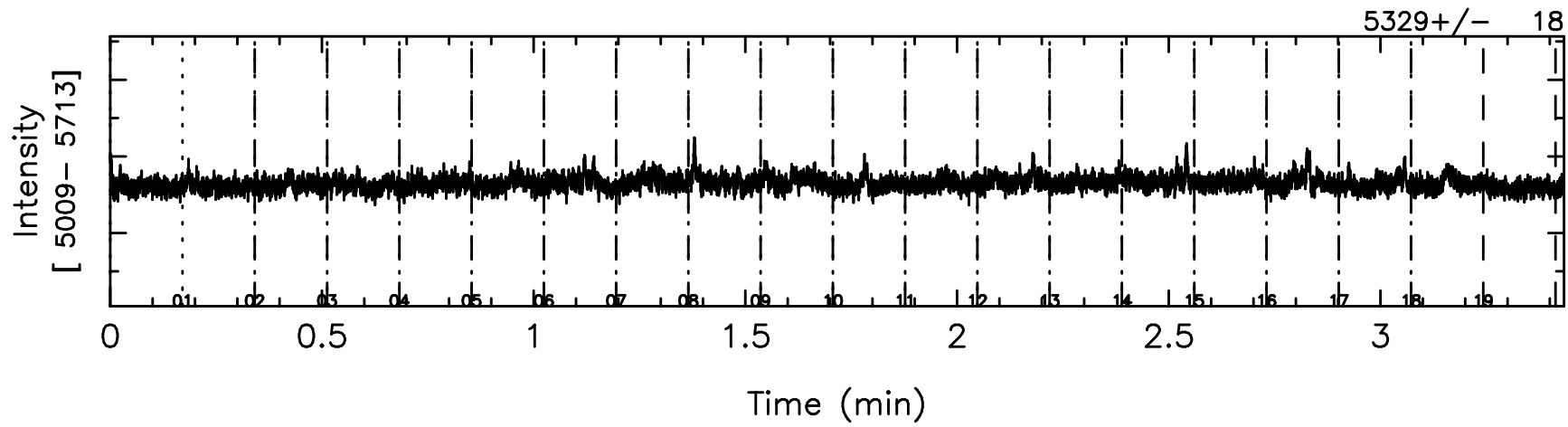
TOYOKAWA 0552+12 2023/07/17(198)10:07:13-10:10:39JST



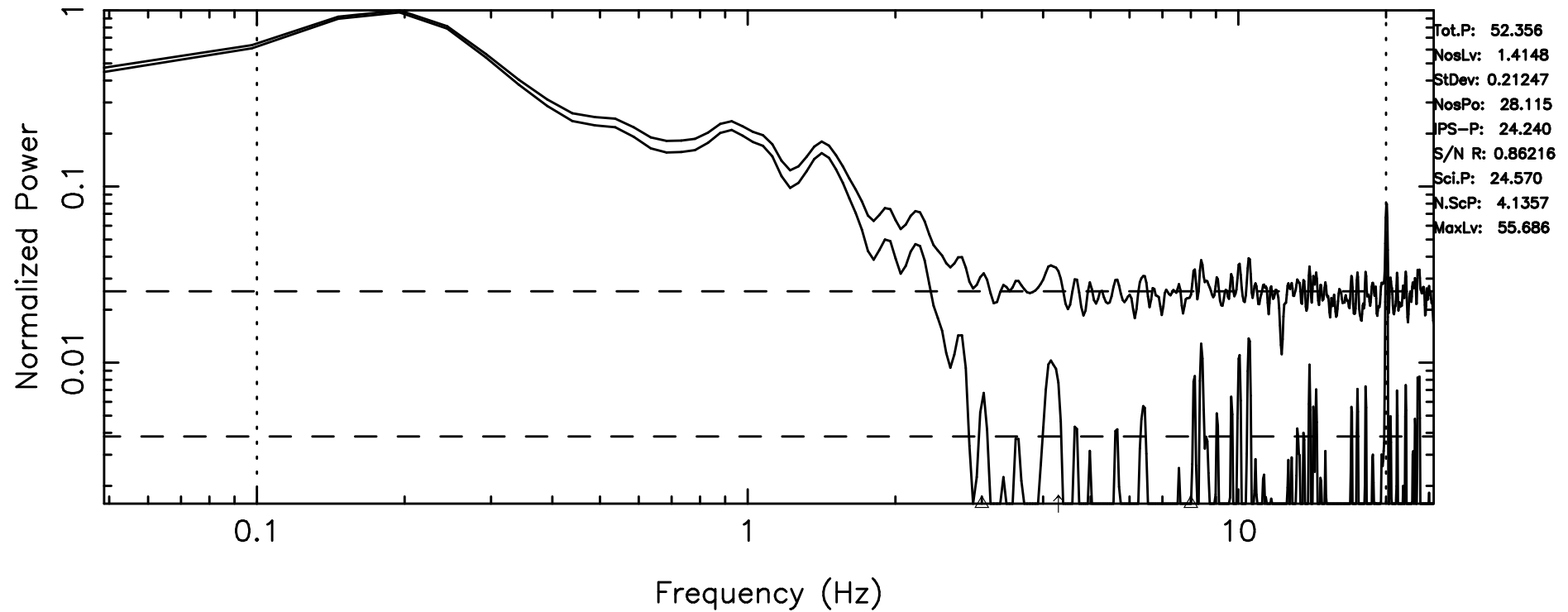
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



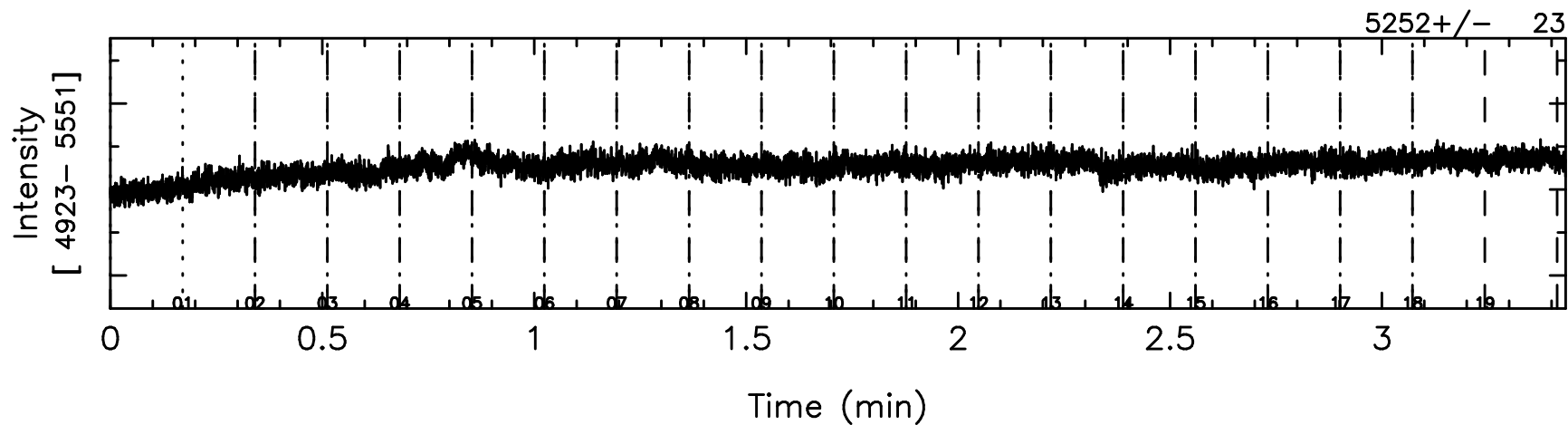
TOYOKAWA 0556+191 2023/07/17(198)10:11:40-10:15:06JST



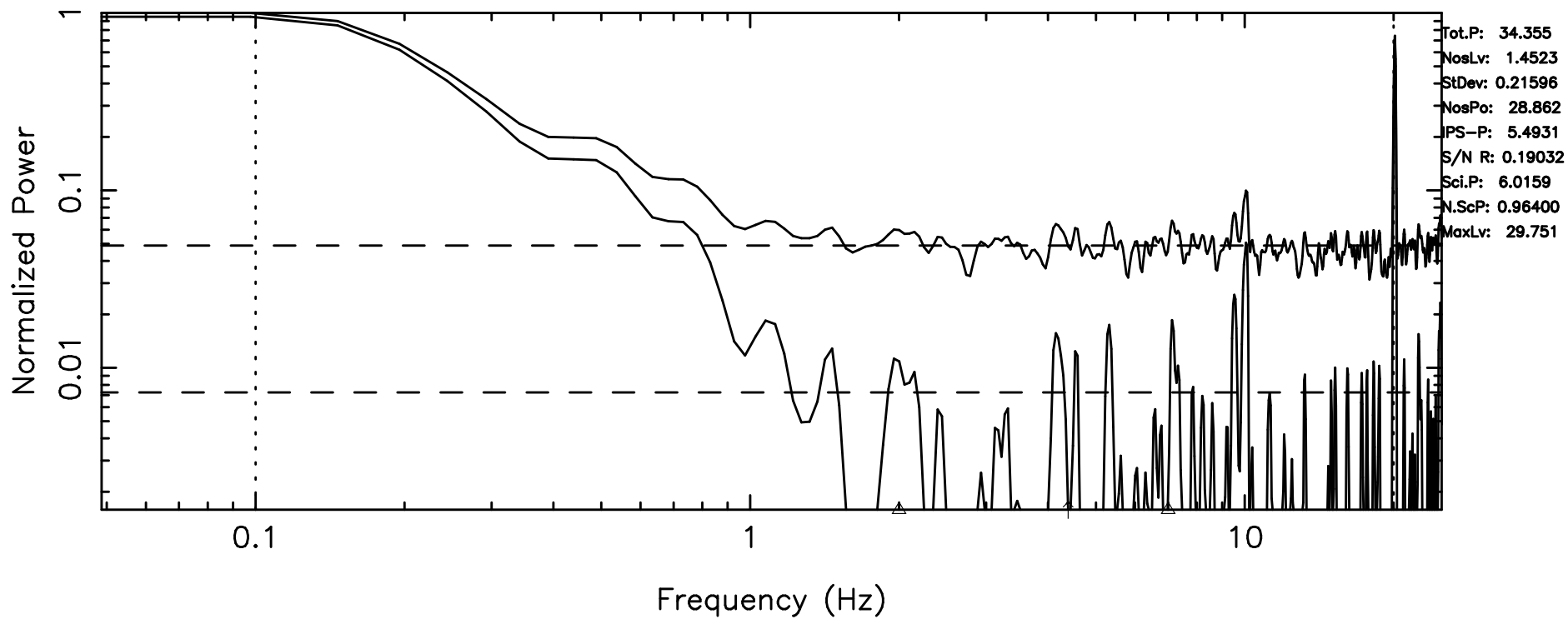
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



TOYOKAWA 0605-08 2023/07/17(198)10:19:26-10:22:52JST



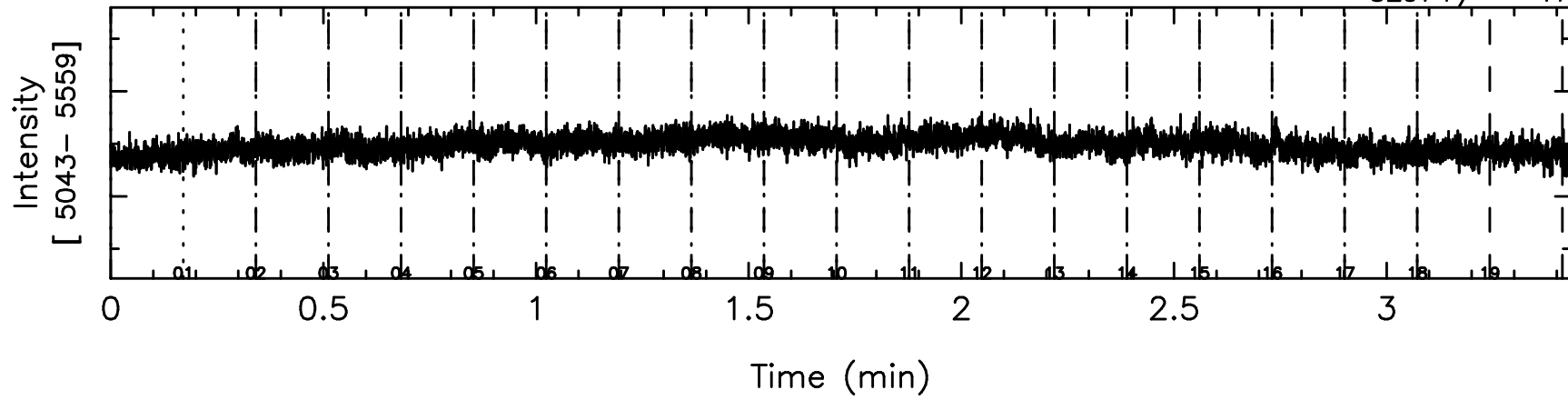
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



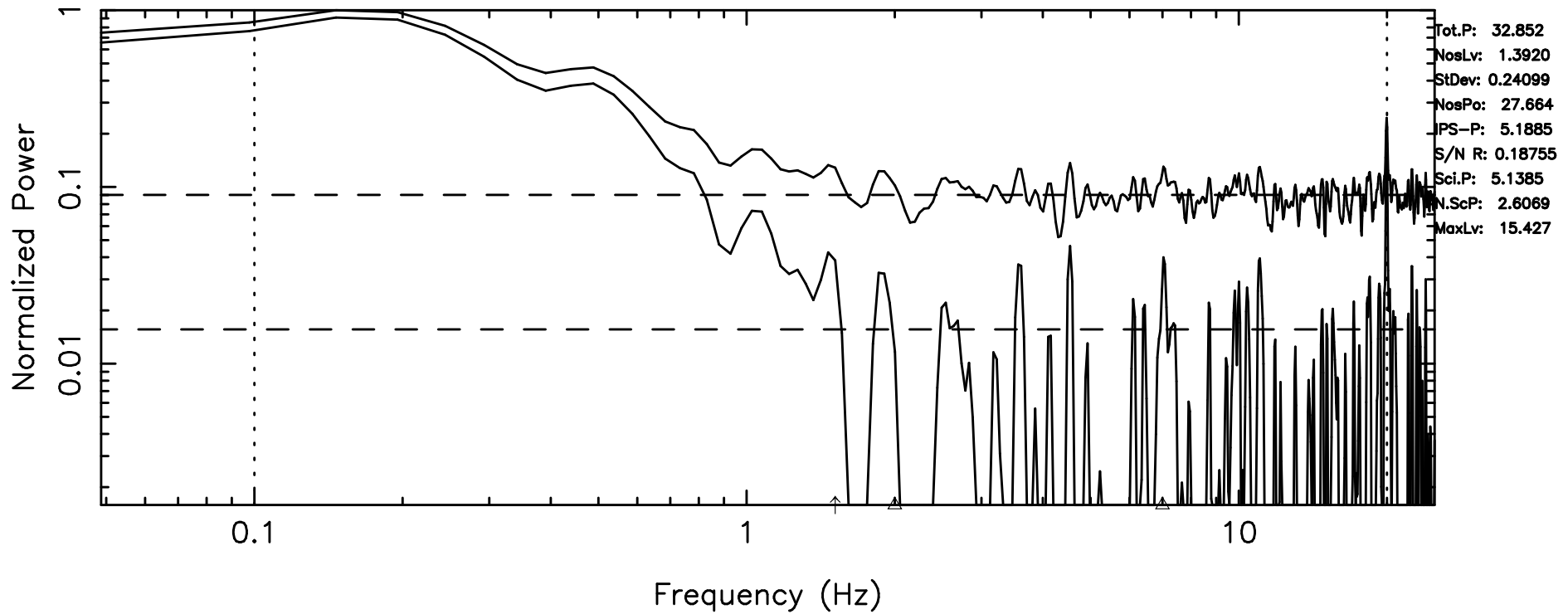
TOYOKAWA 3C158

2023/07/17(198)10:33:18-10:36:44JST

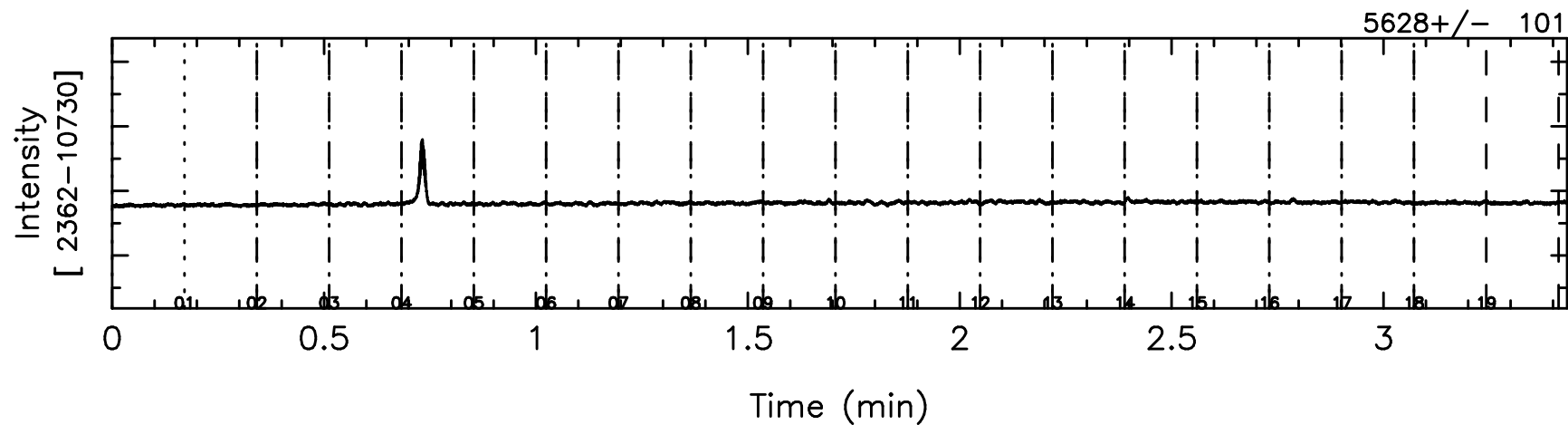
5297+/- 17



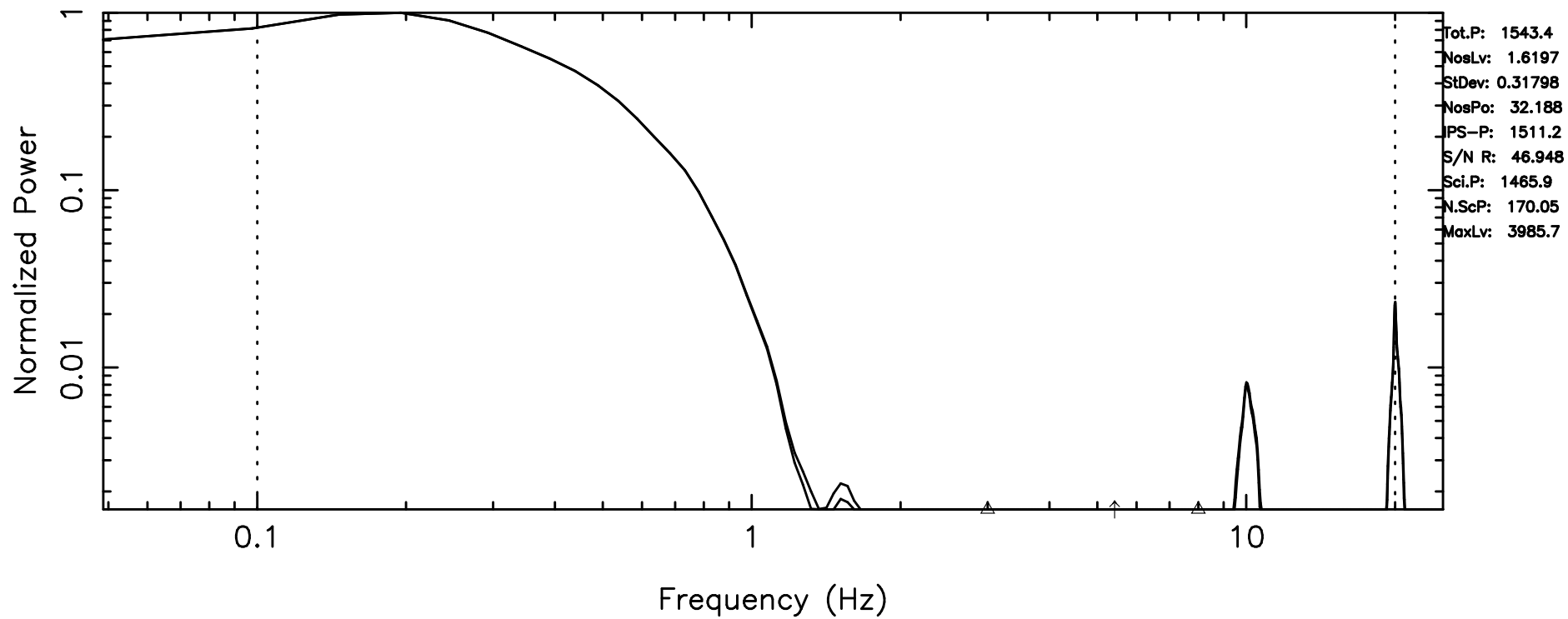
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



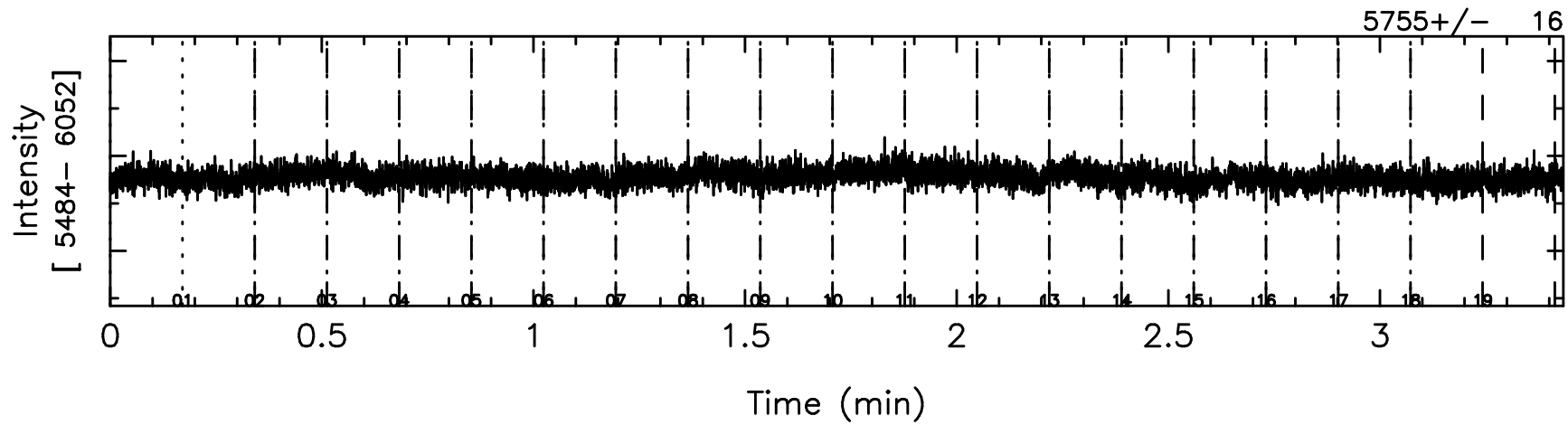
TOYOKAWA 3C161 2023/07/17(198)10:38:34-10:42:00JST



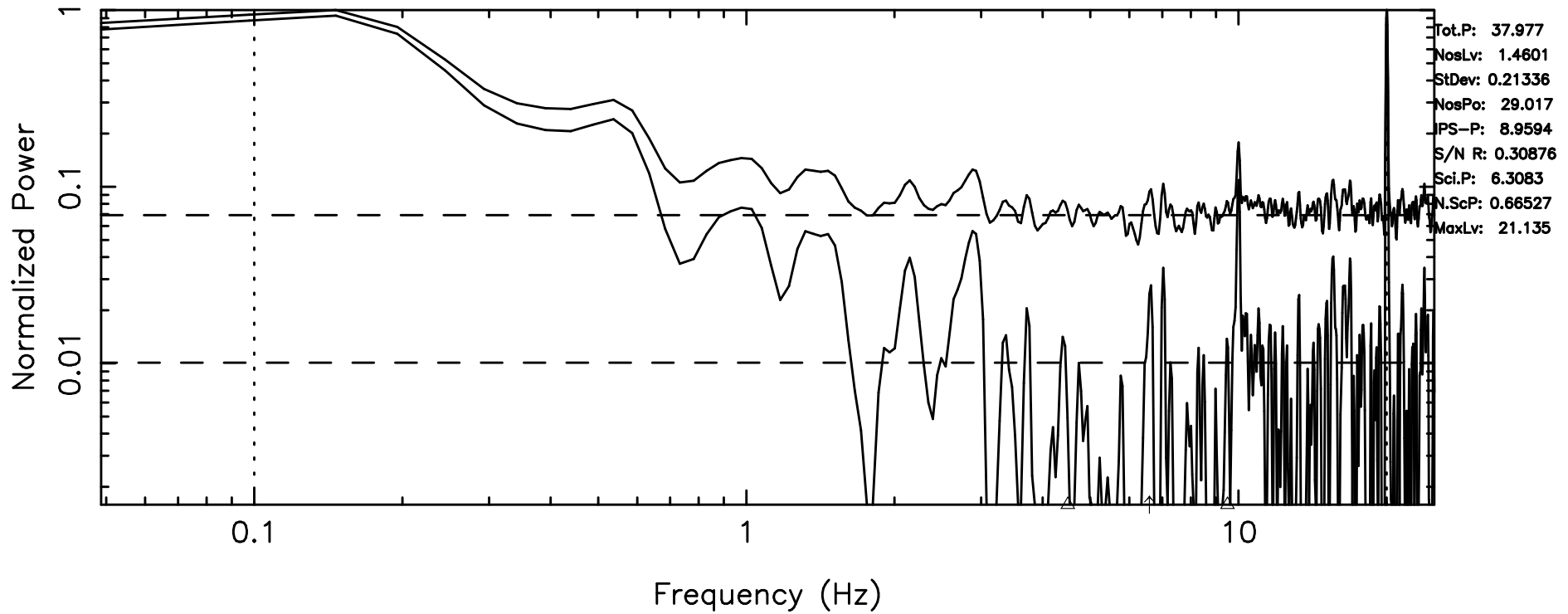
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



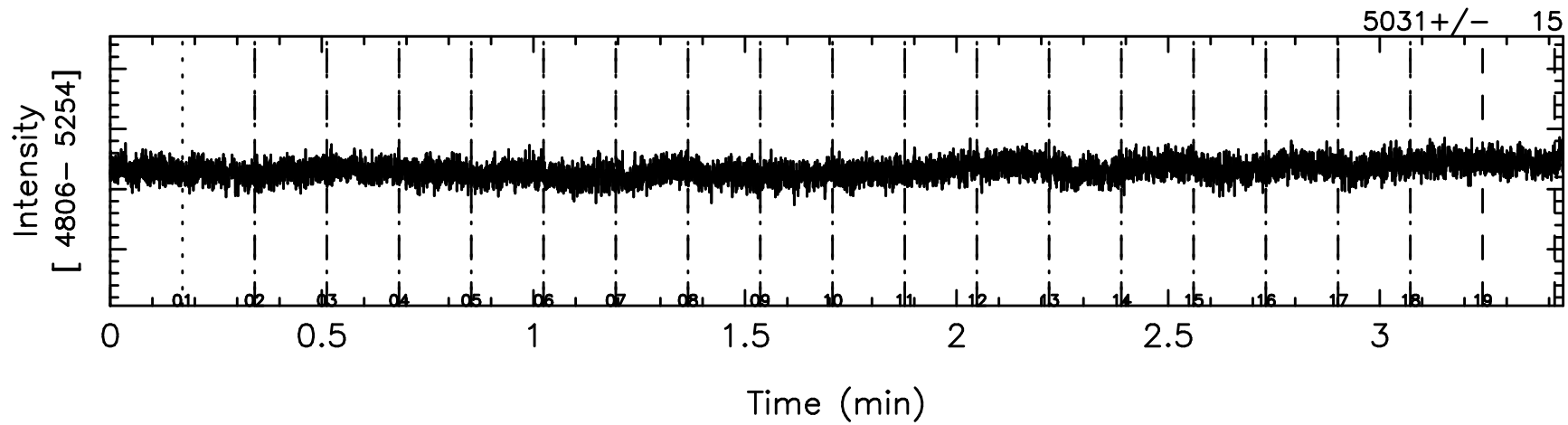
TOYOKAWA 0652-130 2023/07/17(198)11:06:07-11:09:33JST



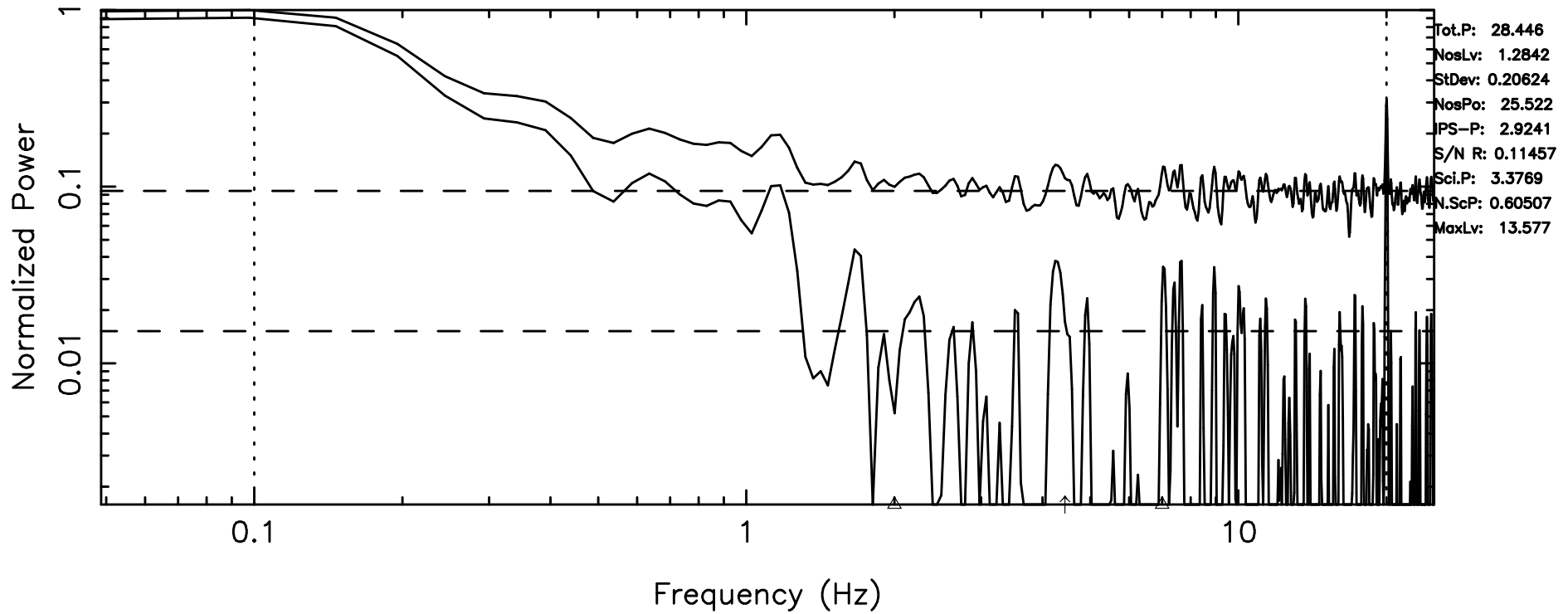
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



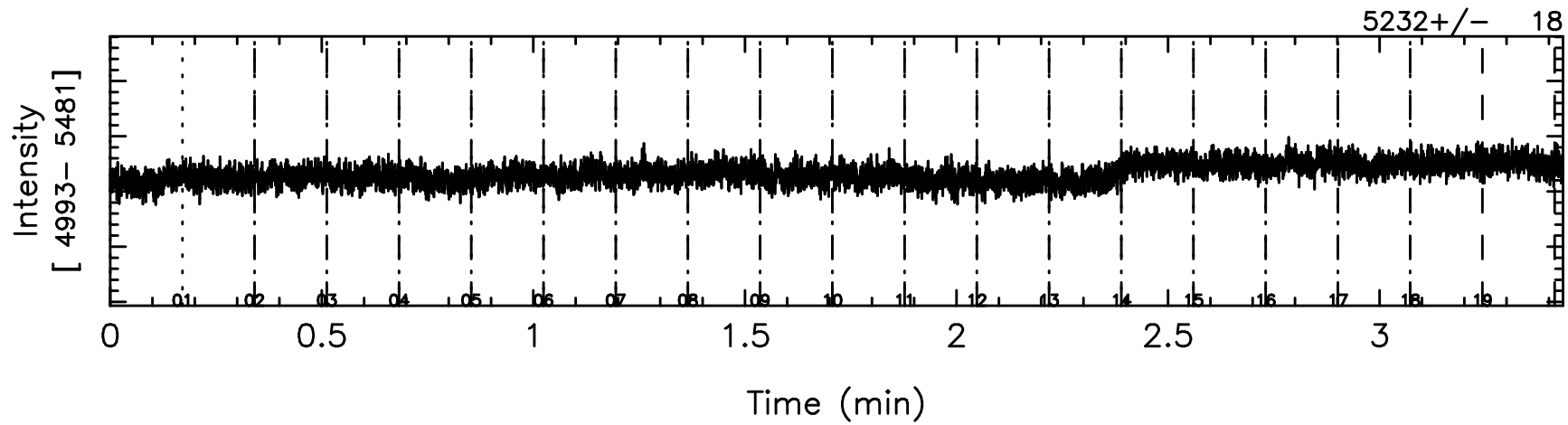
TOYOKAWA 0703+138 2023/07/17(198)11:17:43-11:21:09JST



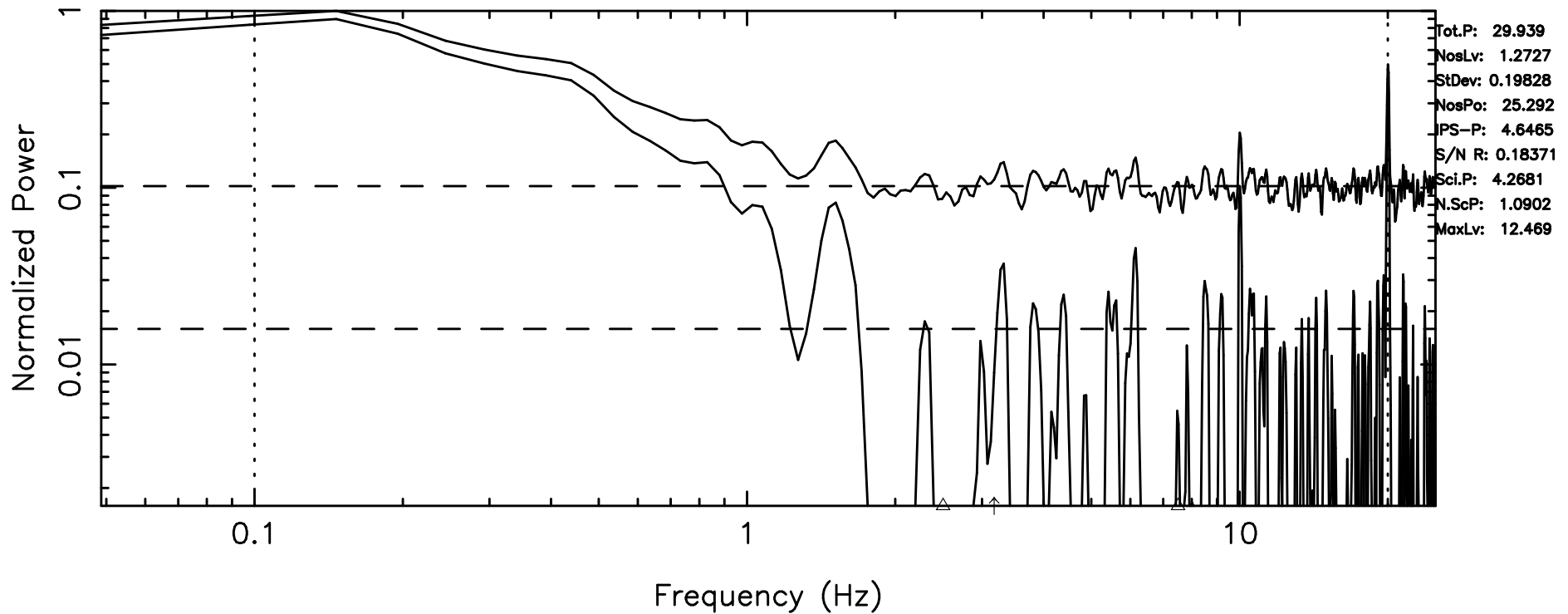
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



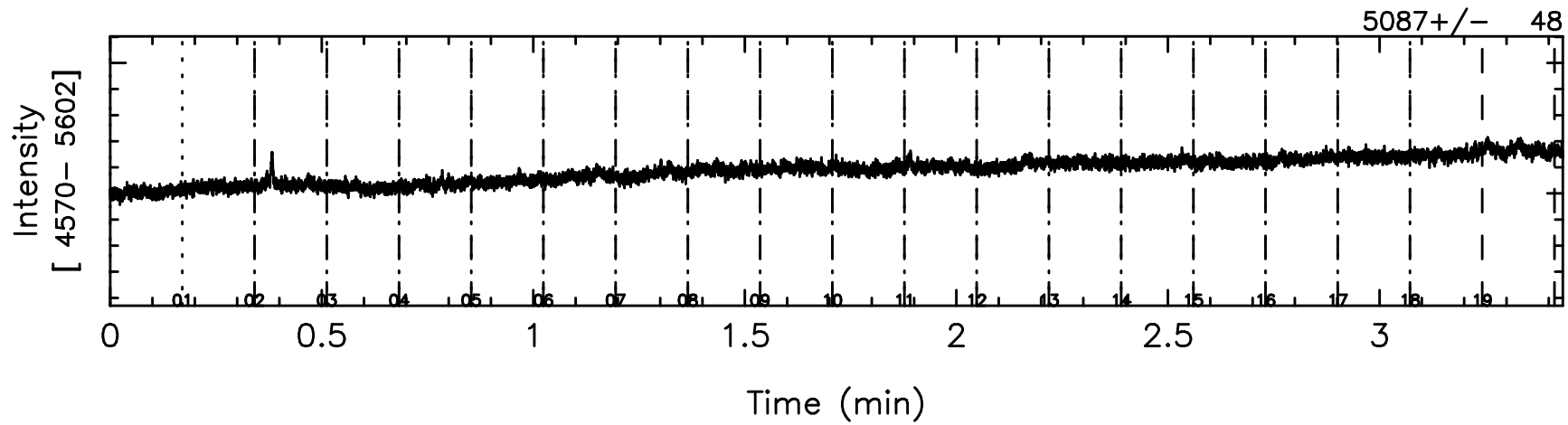
TOYOKAWA 0713-024 2023/07/17(198)11:27:06-11:30:32JST



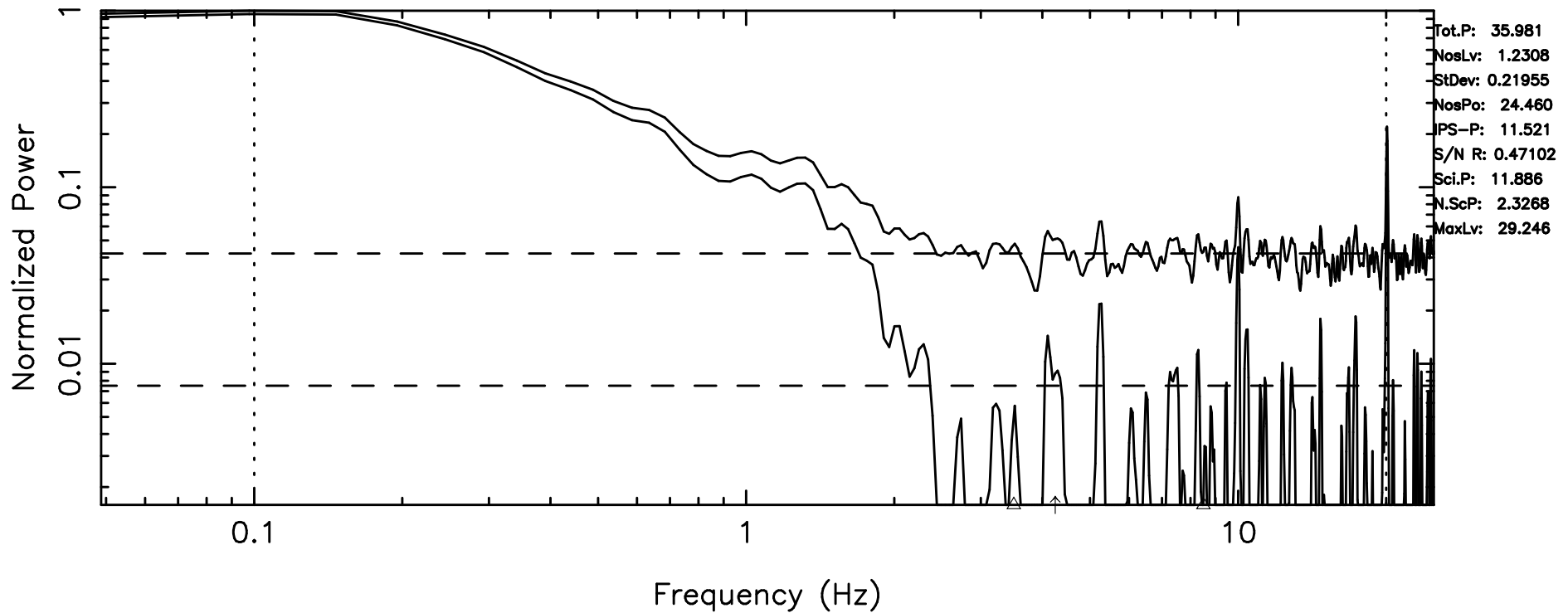
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



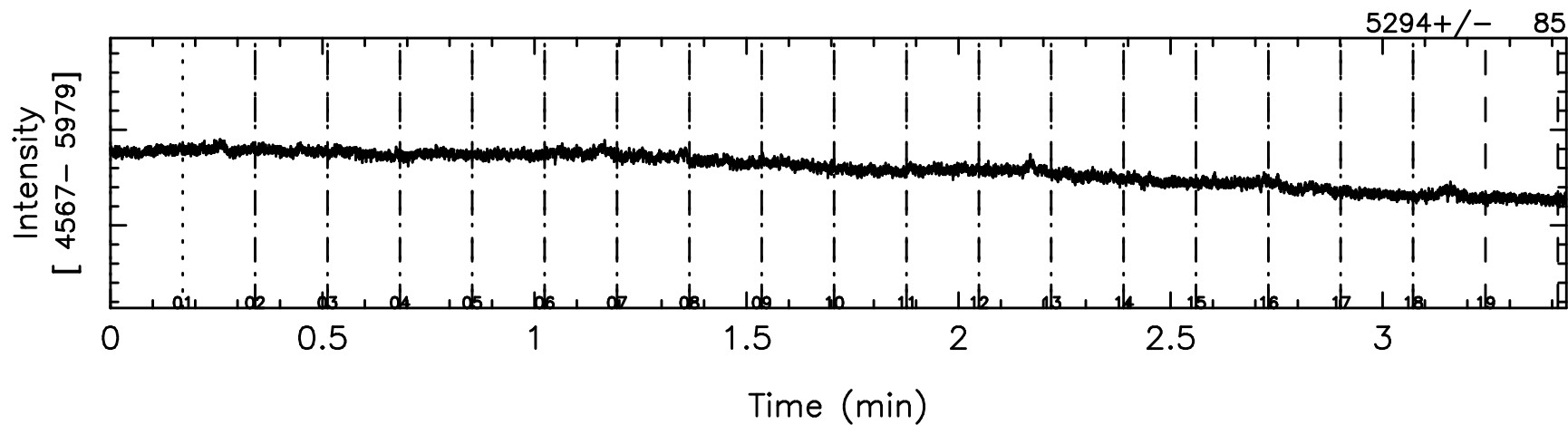
TOYOKAWA 0716+022 2023/07/17(198)11:30:46-11:34:12JST



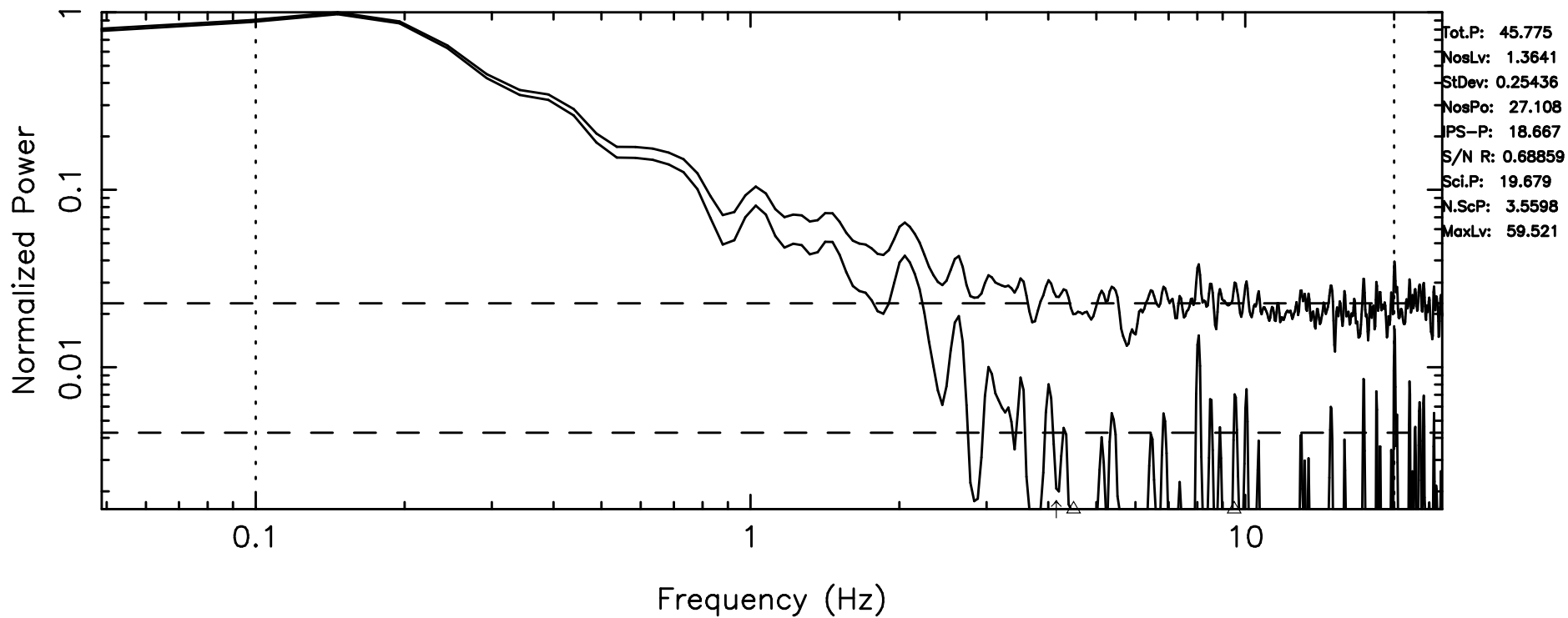
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



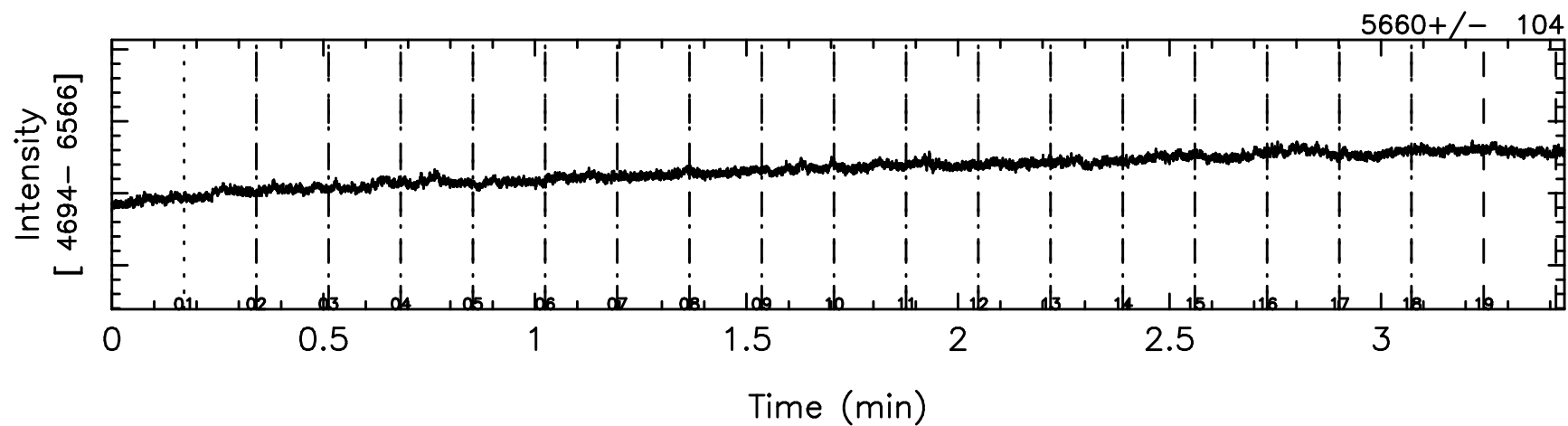
TOYOKAWA 0723+10 2023/07/17(198)11:37:18-11:40:44JST



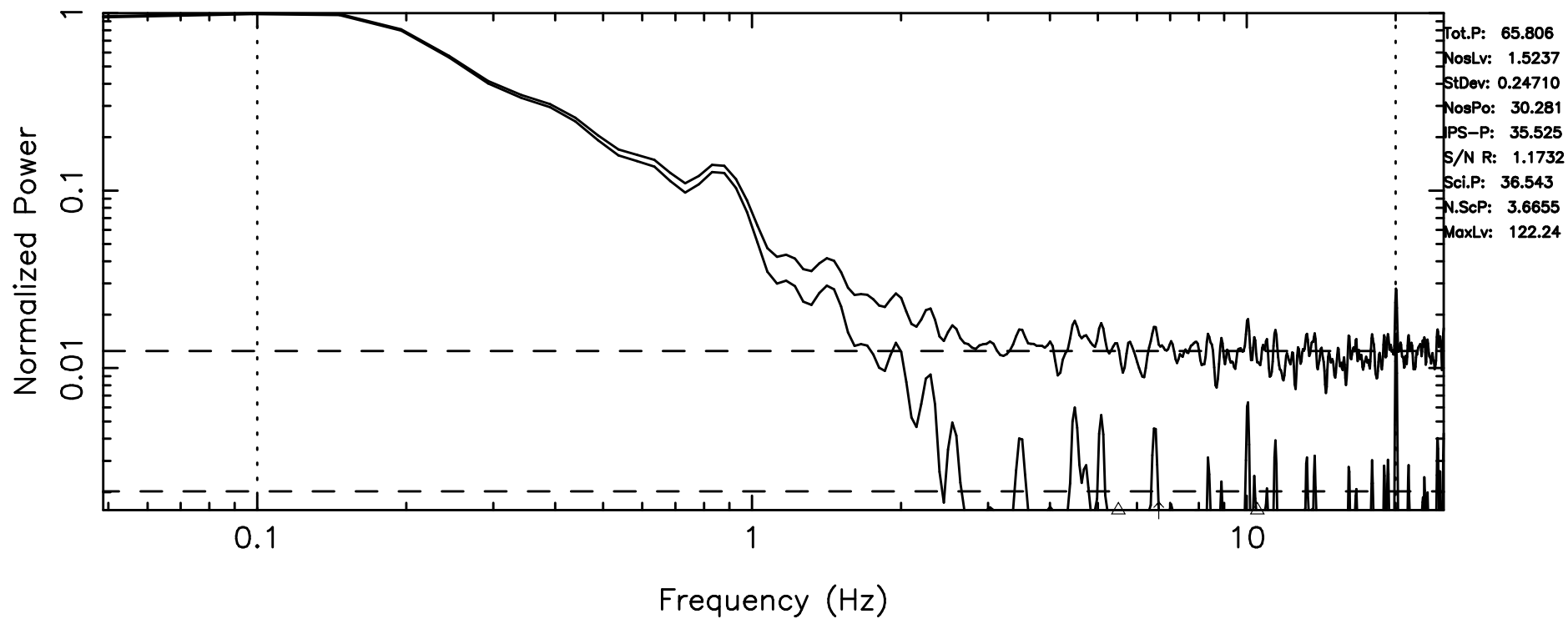
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



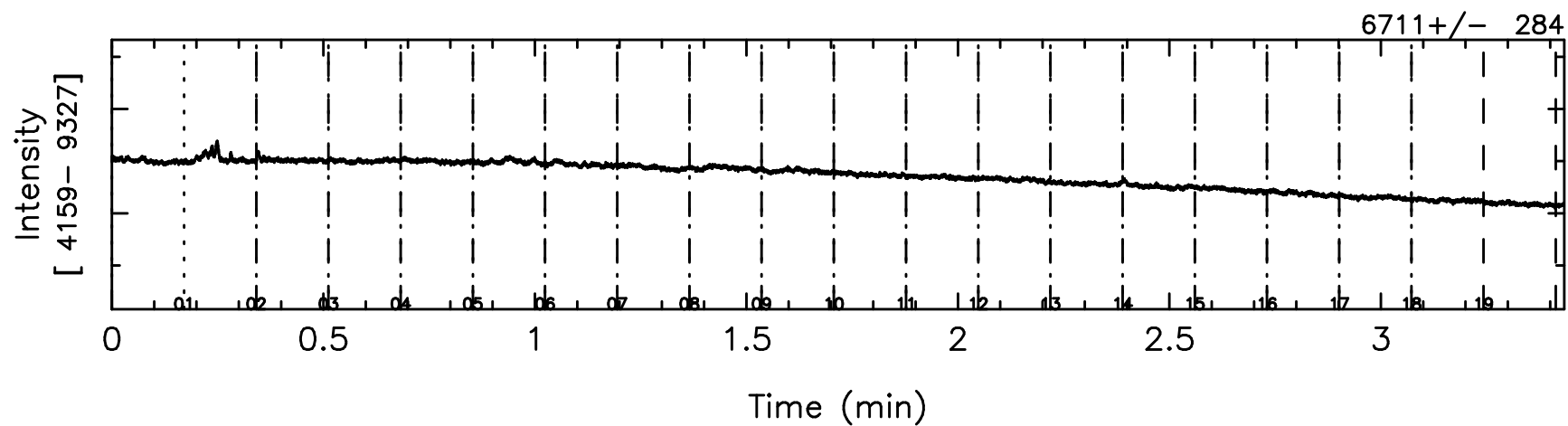
TOYOKAWA 0732+33 2023/07/17(198)11:47:32-11:50:58JST



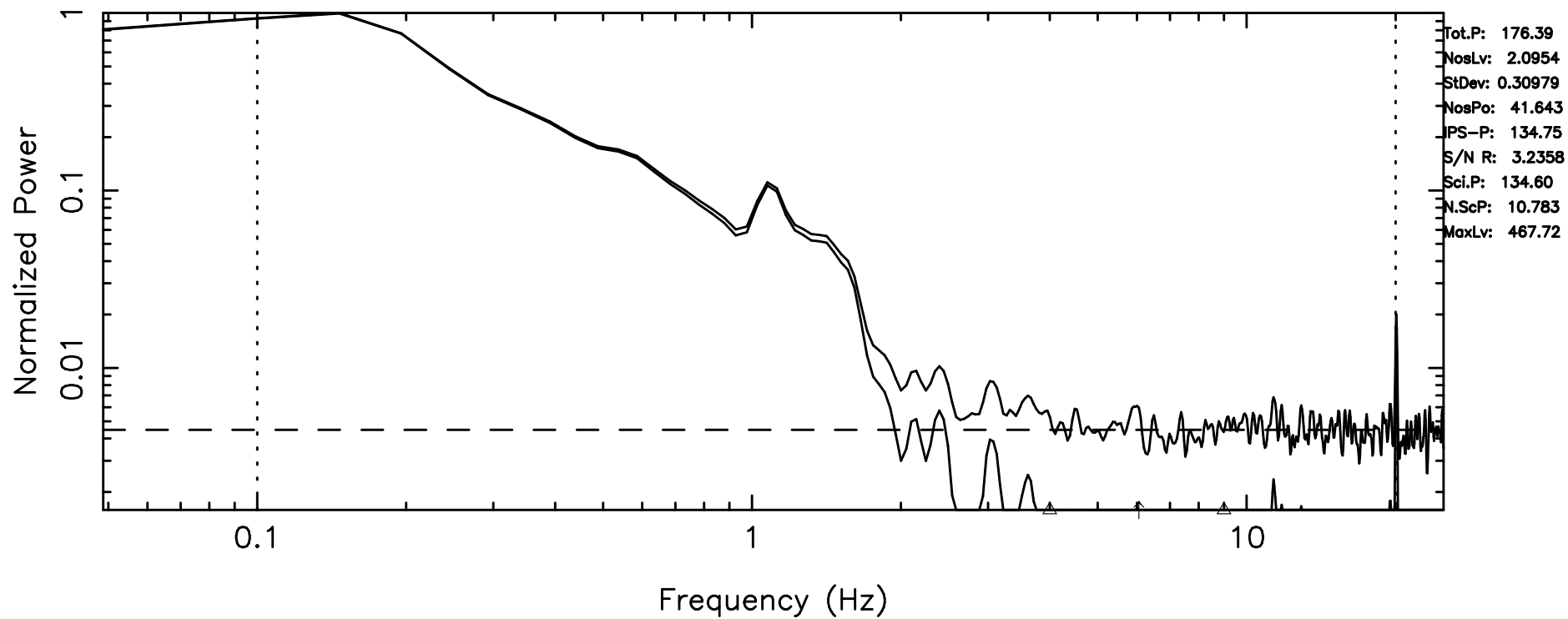
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



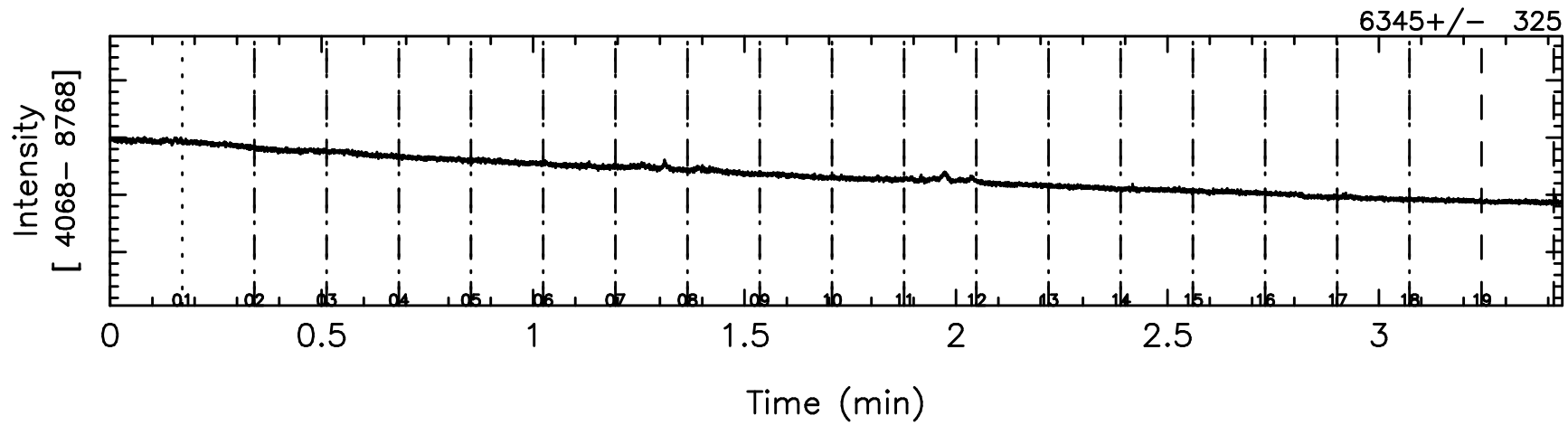
TOYOKAWA 0741-06 2023/07/17(198)11:55:34-11:59:00JST



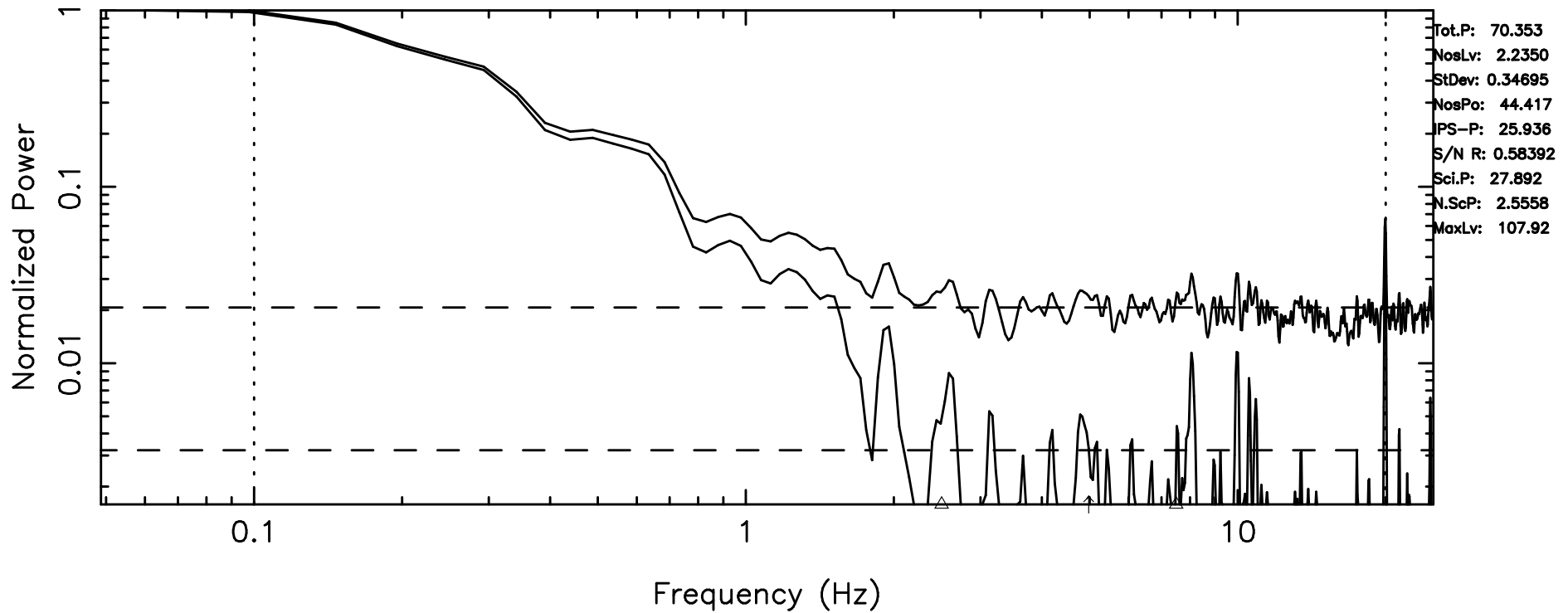
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



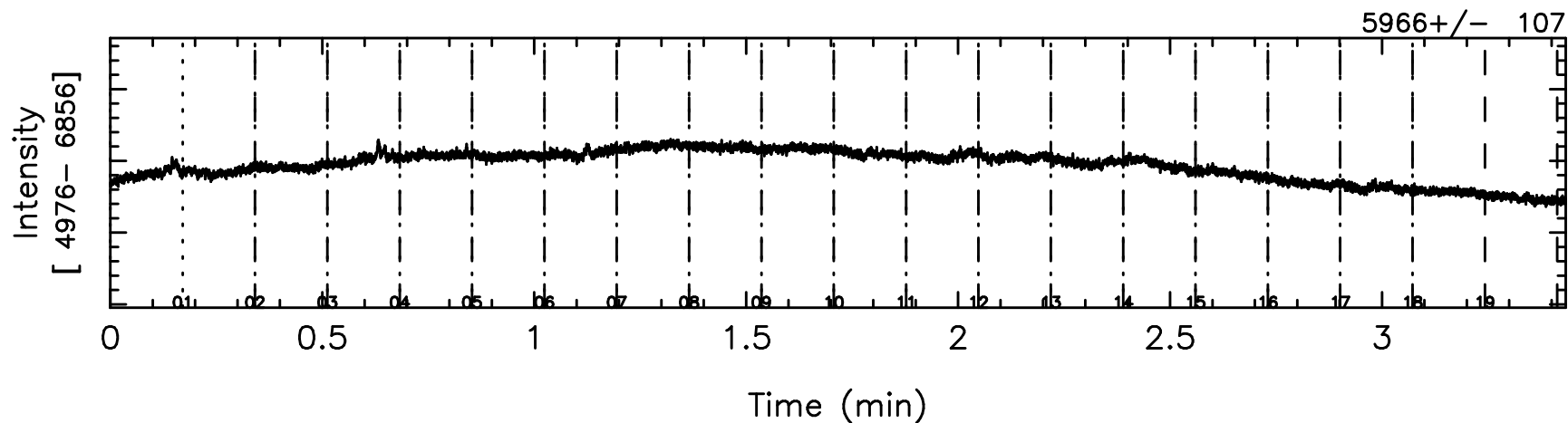
TOYOKAWA 0752-200 2023/07/17(198)12:05:19-12:08:45JST



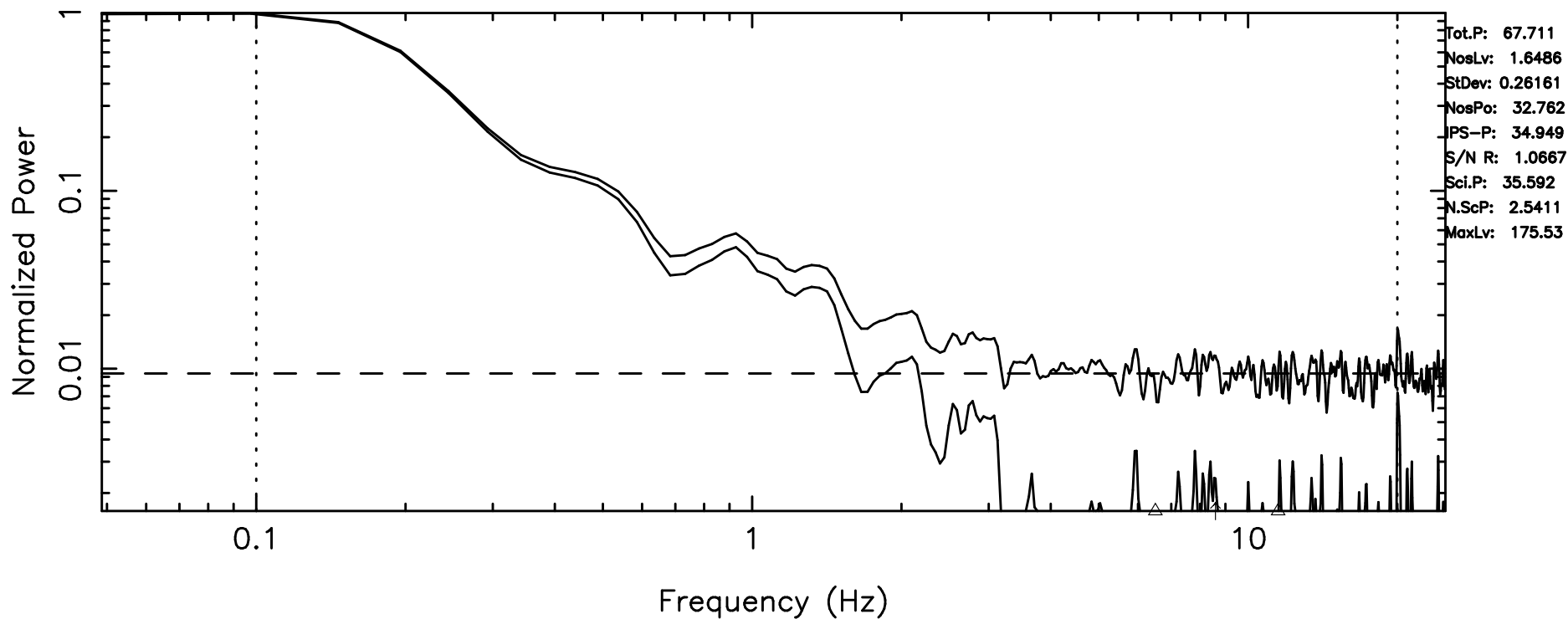
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



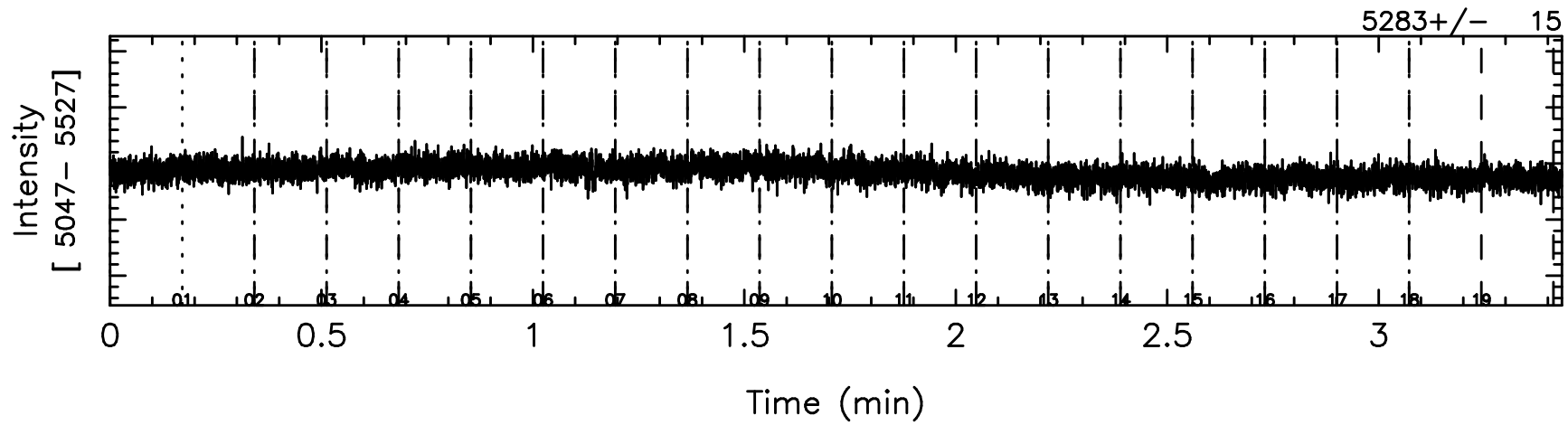
TOYOKAWA 3C190 2023/07/17(198)12:12:53-12:16:19JST



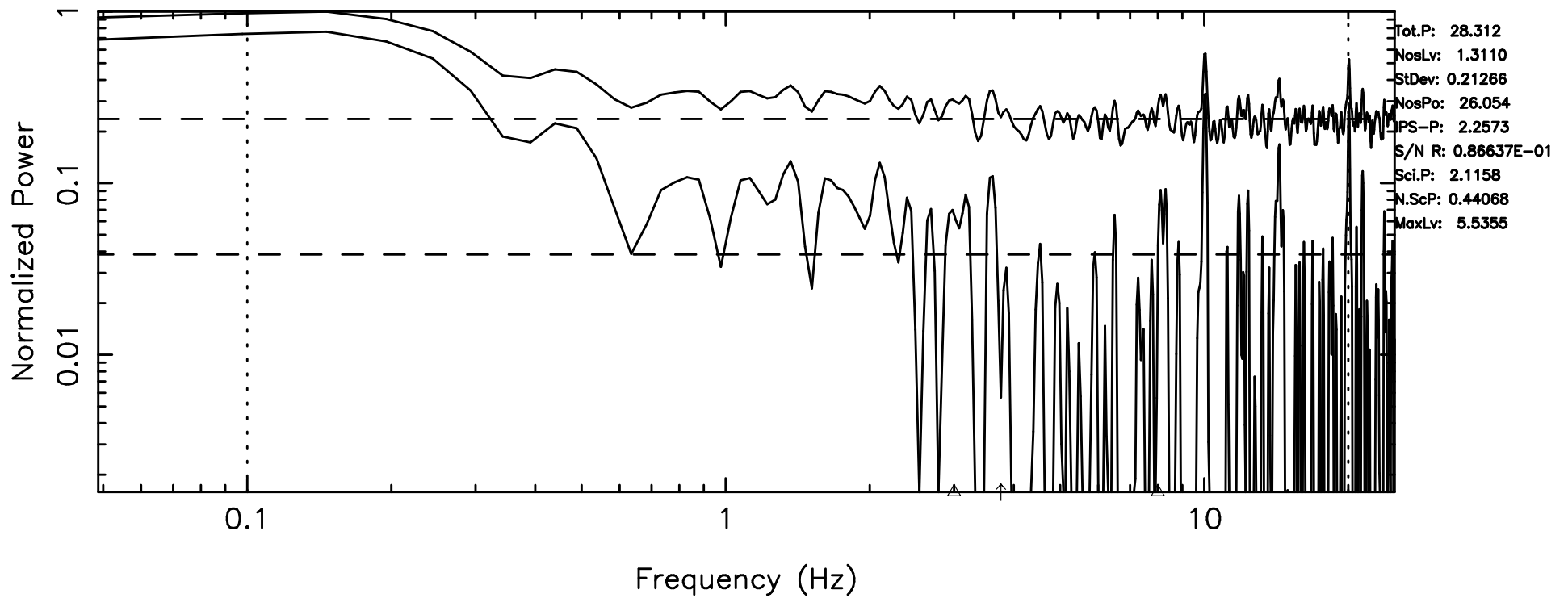
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



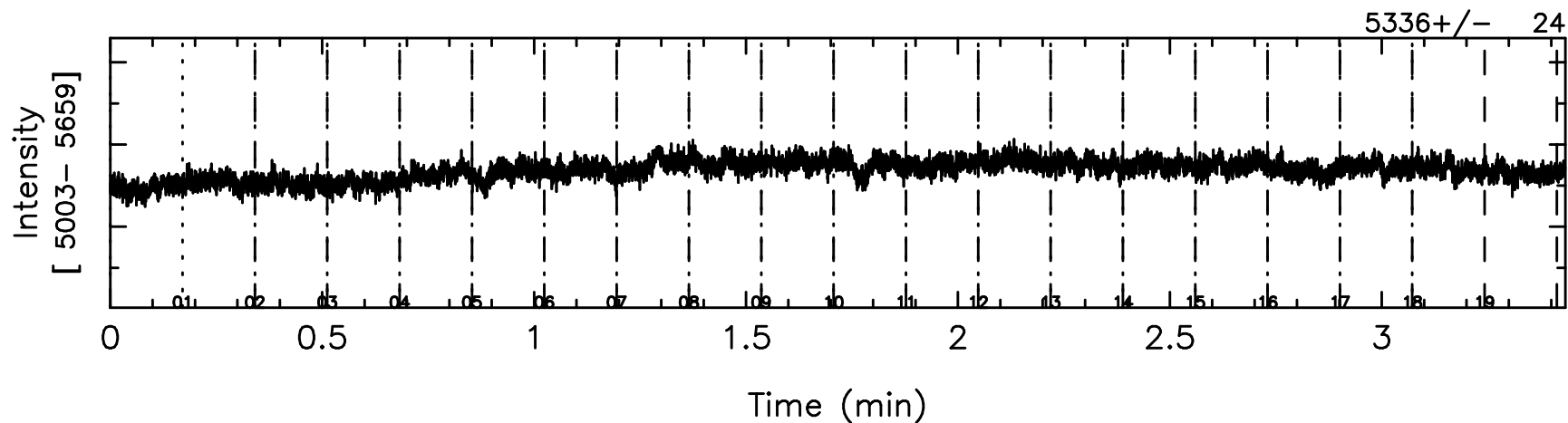
TOYOKAWA 0806-103 2023/07/17(198)12:19:59-12:23:25JST



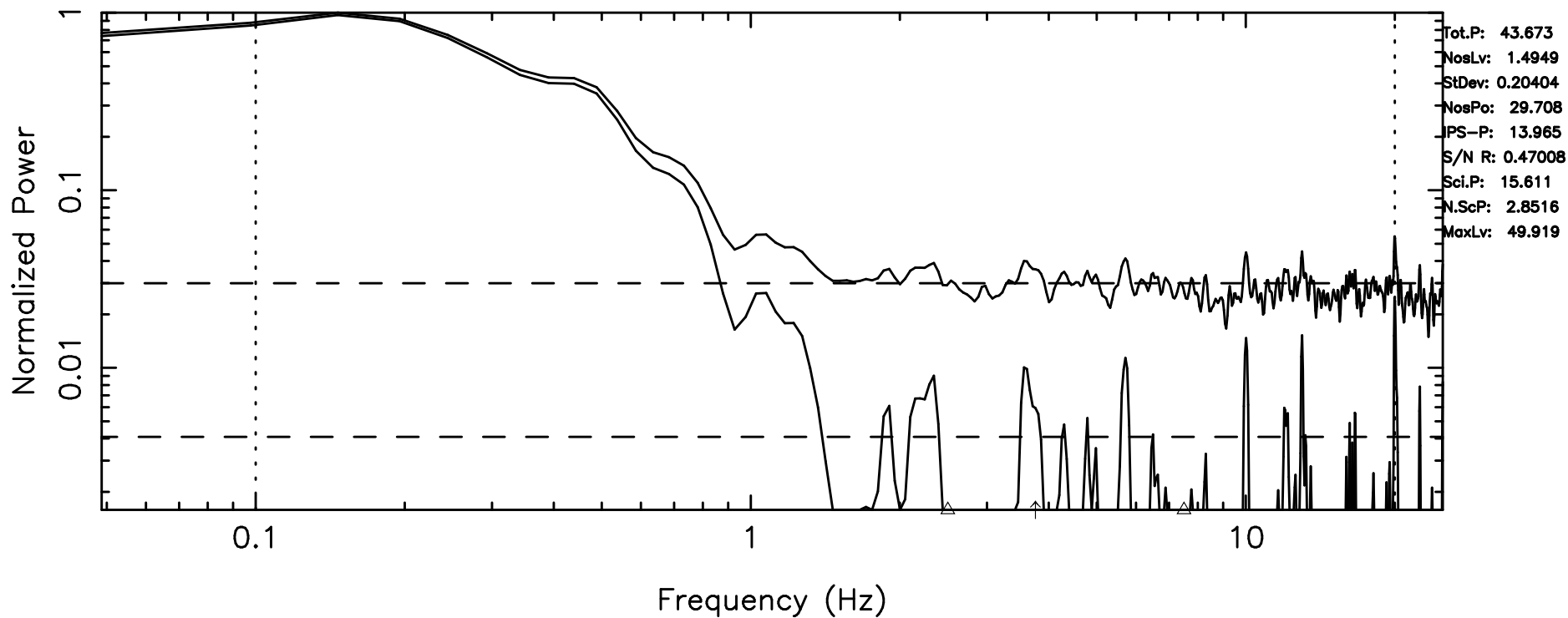
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



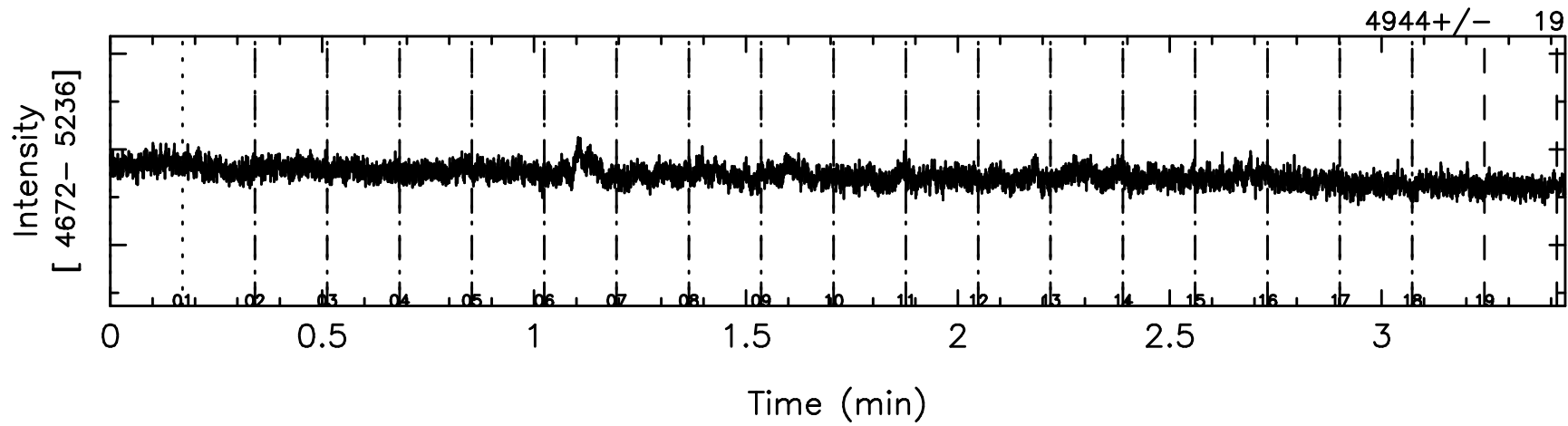
TOYOKAWA 3C196 2023/07/17(198)12:25:17-12:28:43JST



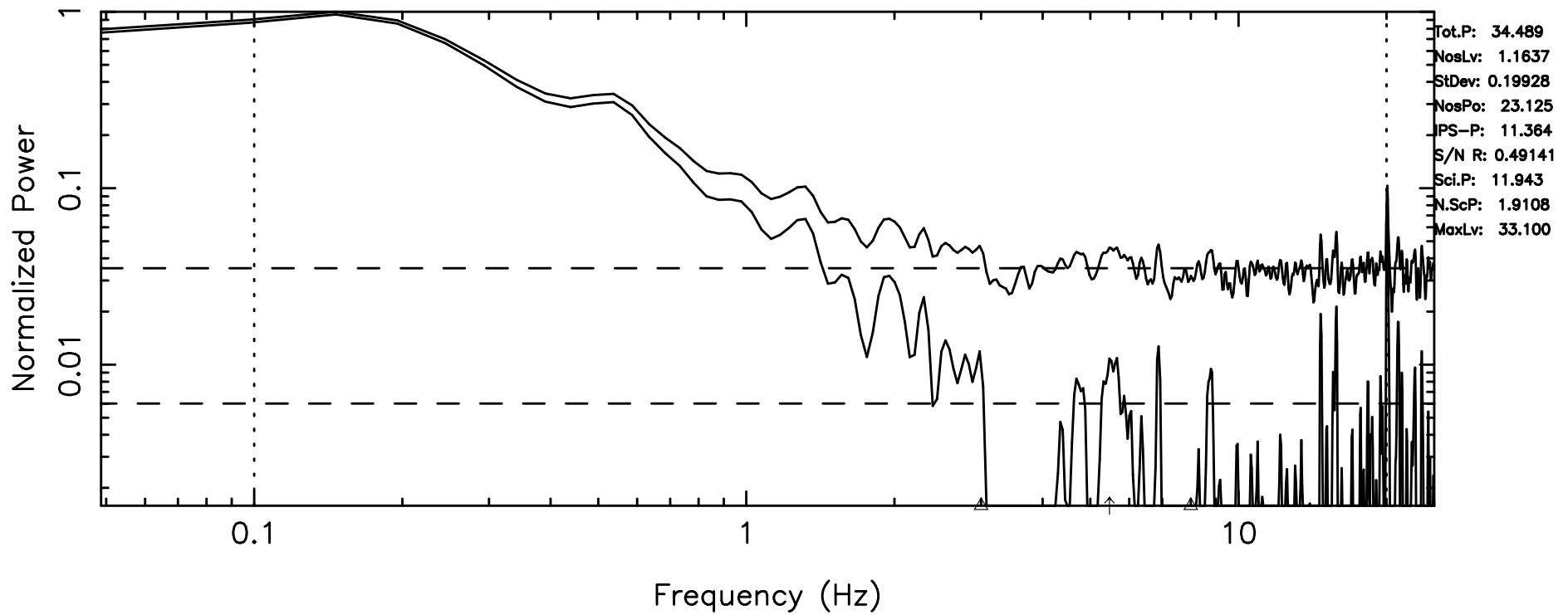
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



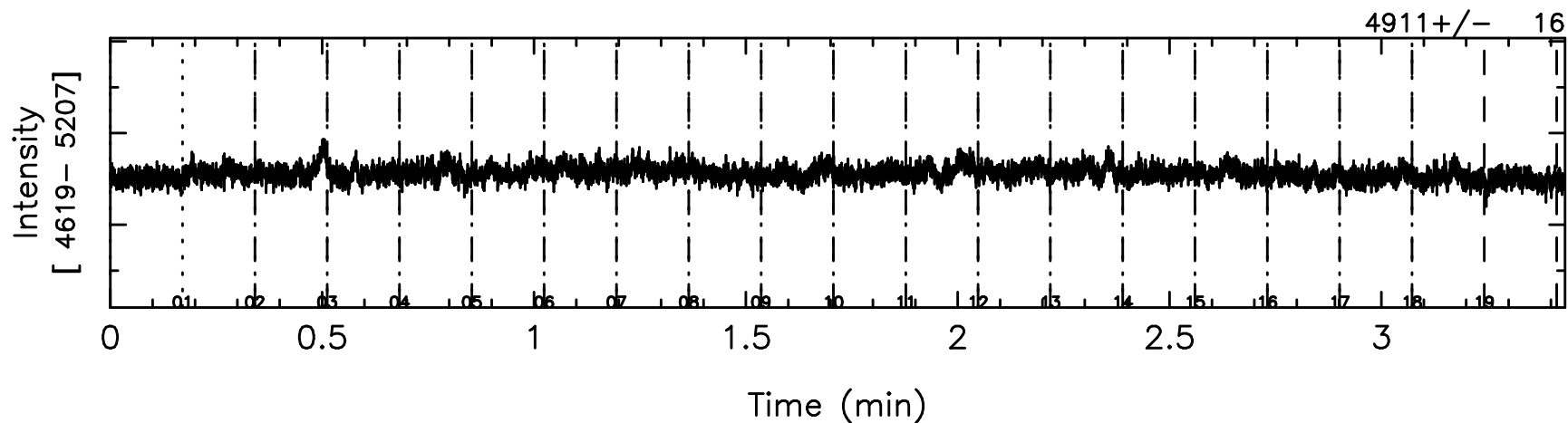
TOYOKAWA 0817+183 2023/07/17(198)12:32:02-12:35:28JST



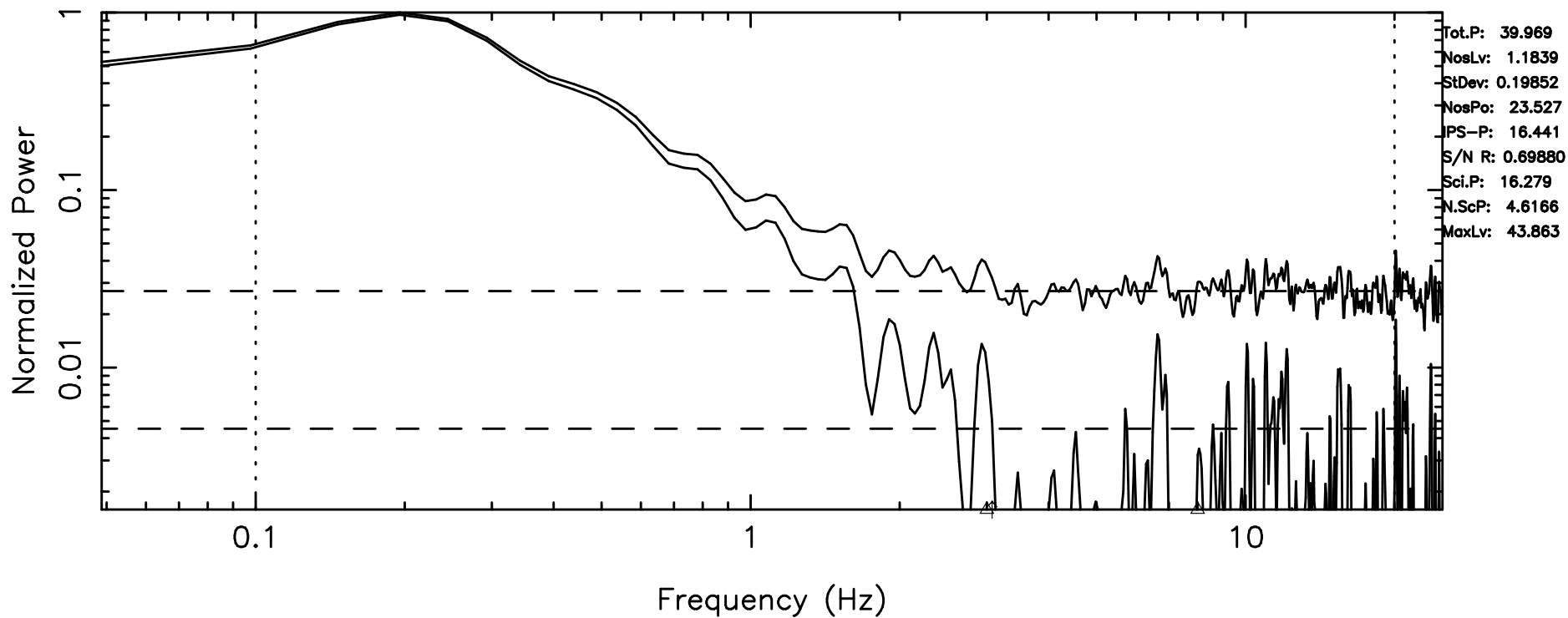
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



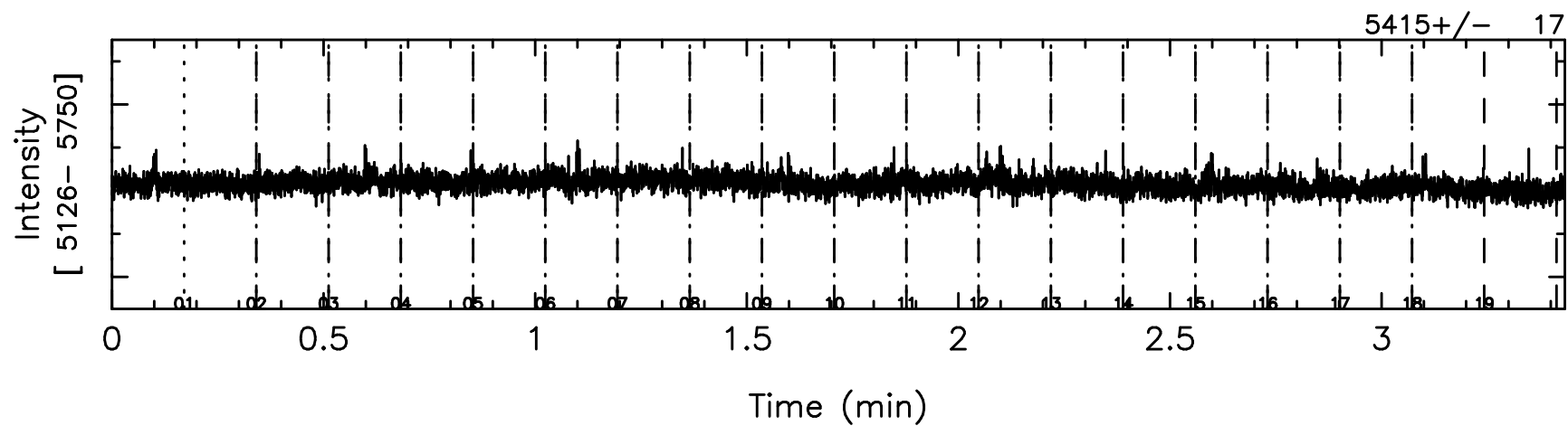
TOYOKAWA 0821+394 2023/07/17(198)12:36:27-12:39:53JST



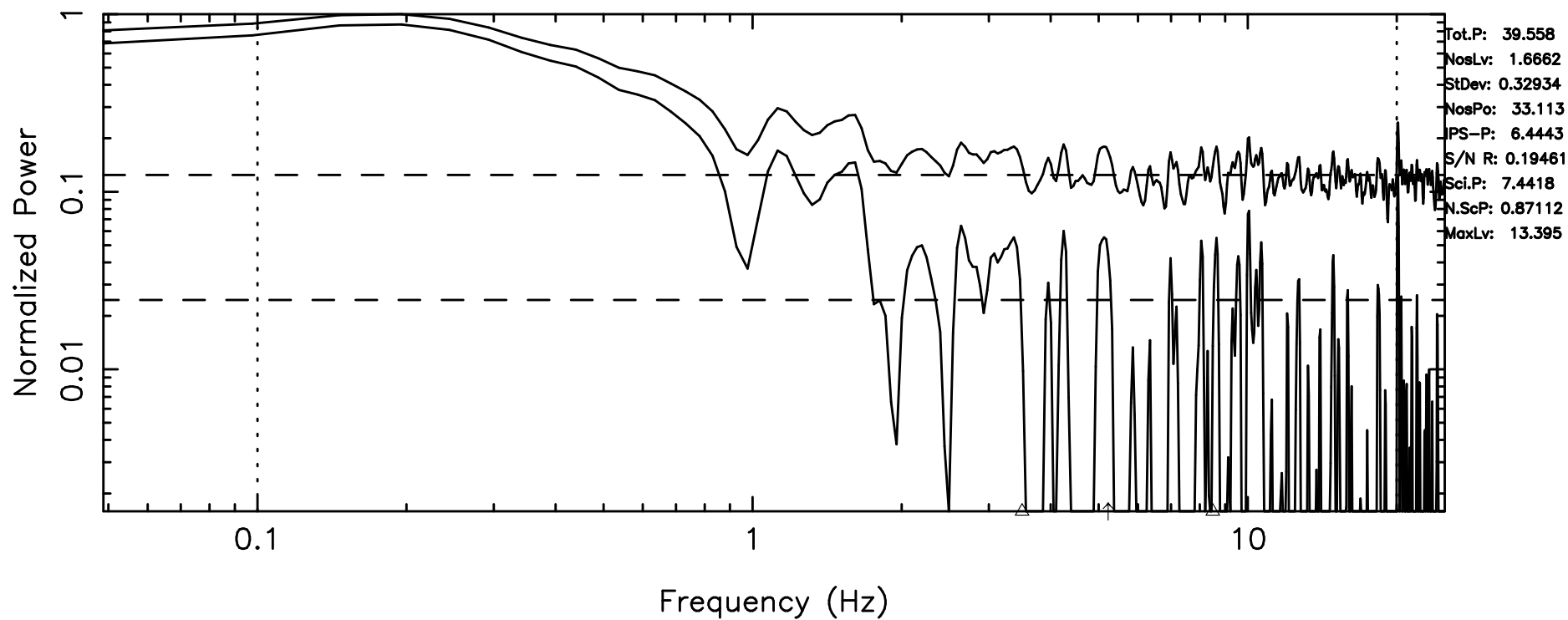
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



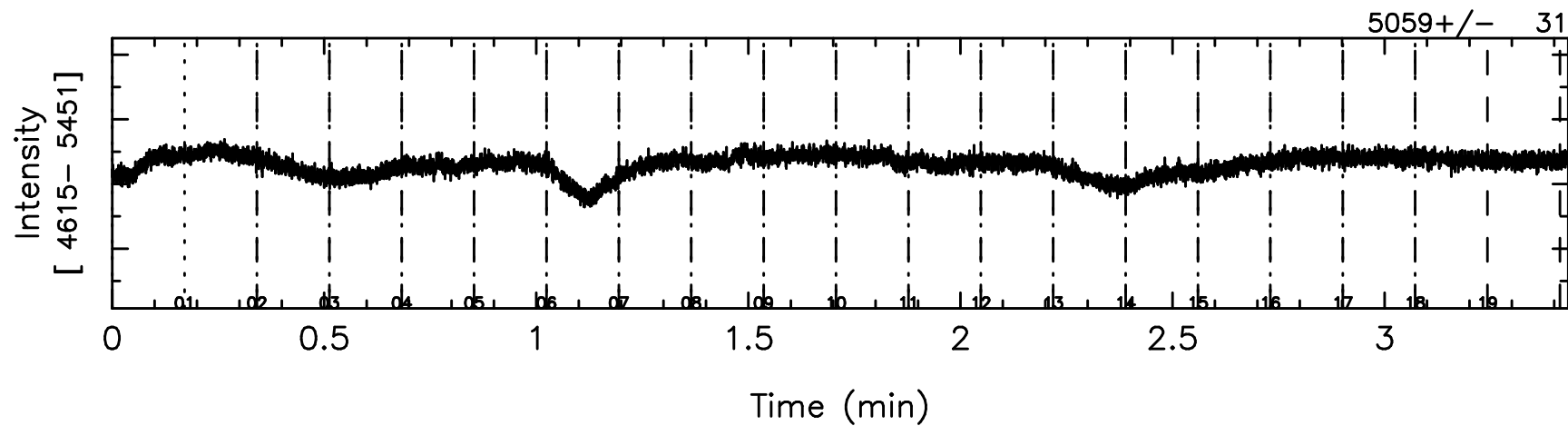
TOYOKAWA 0834-19 2023/07/17(198)12:48:08-12:51:34JST



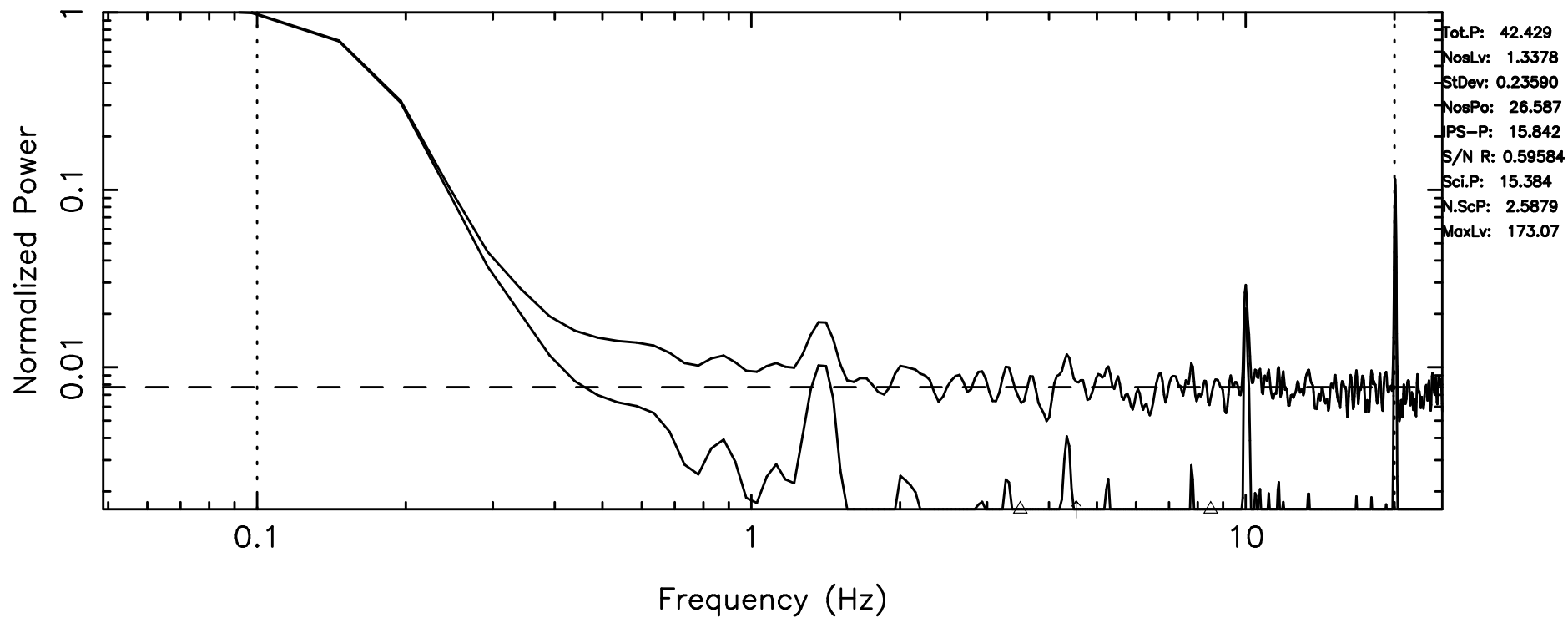
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



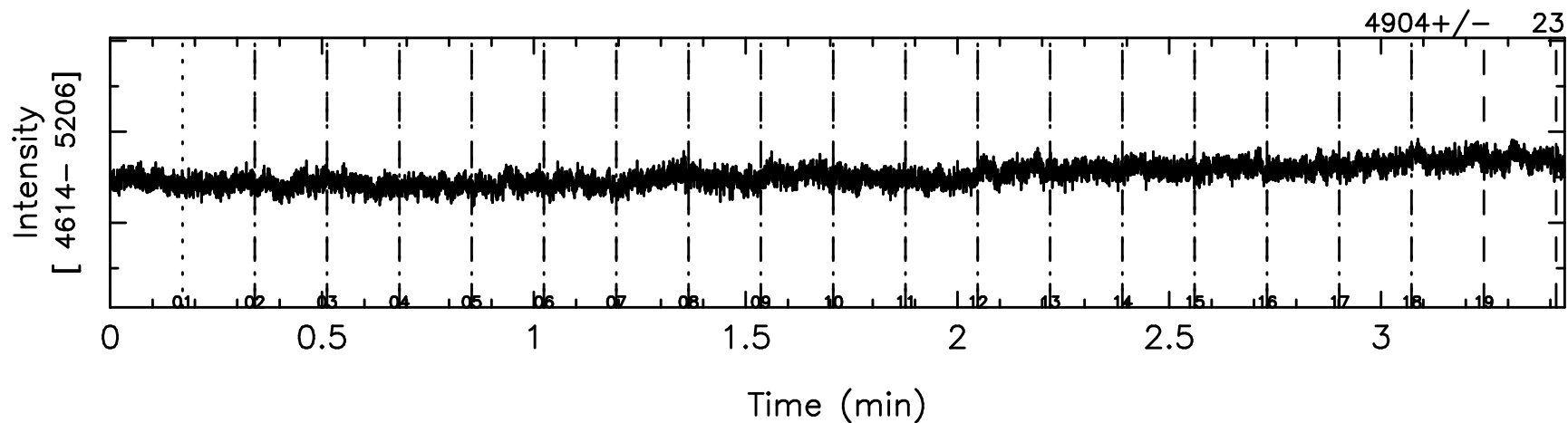
TOYOKAWA 0839-071 2023/07/17(198)12:53:13-12:56:39JST



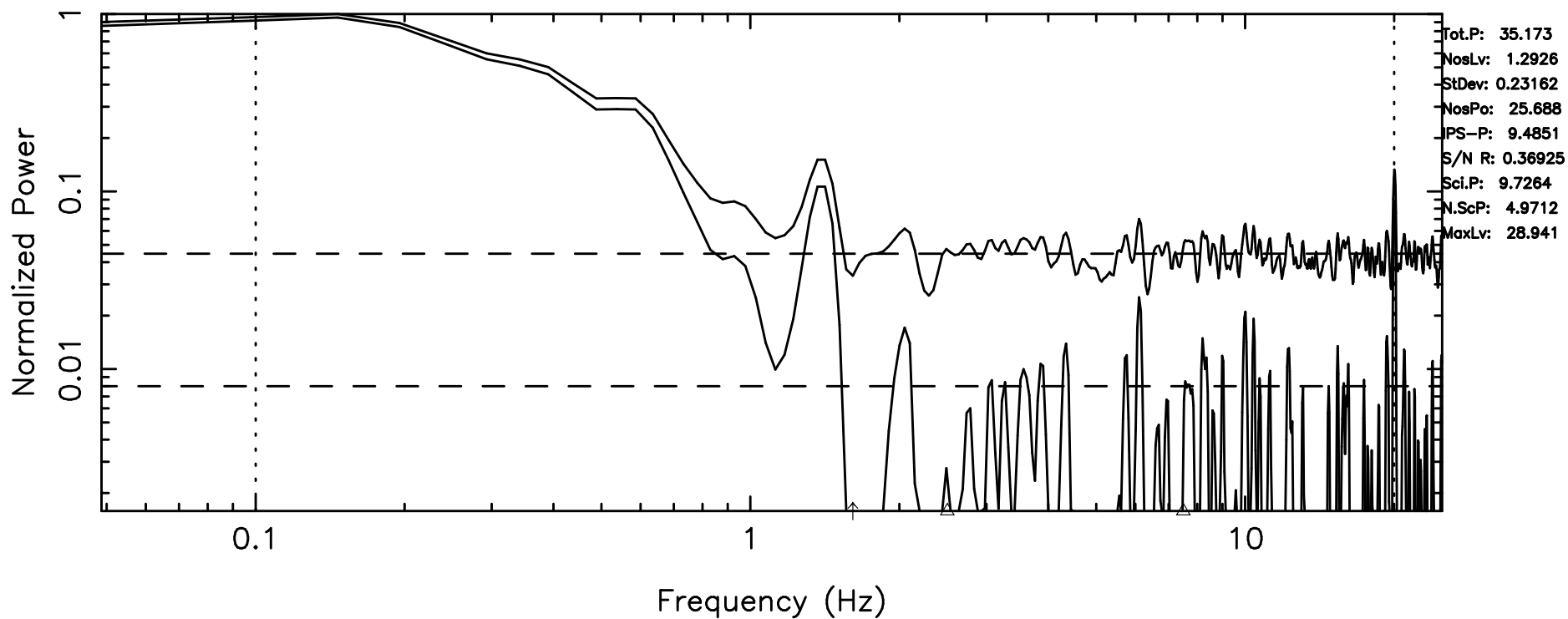
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



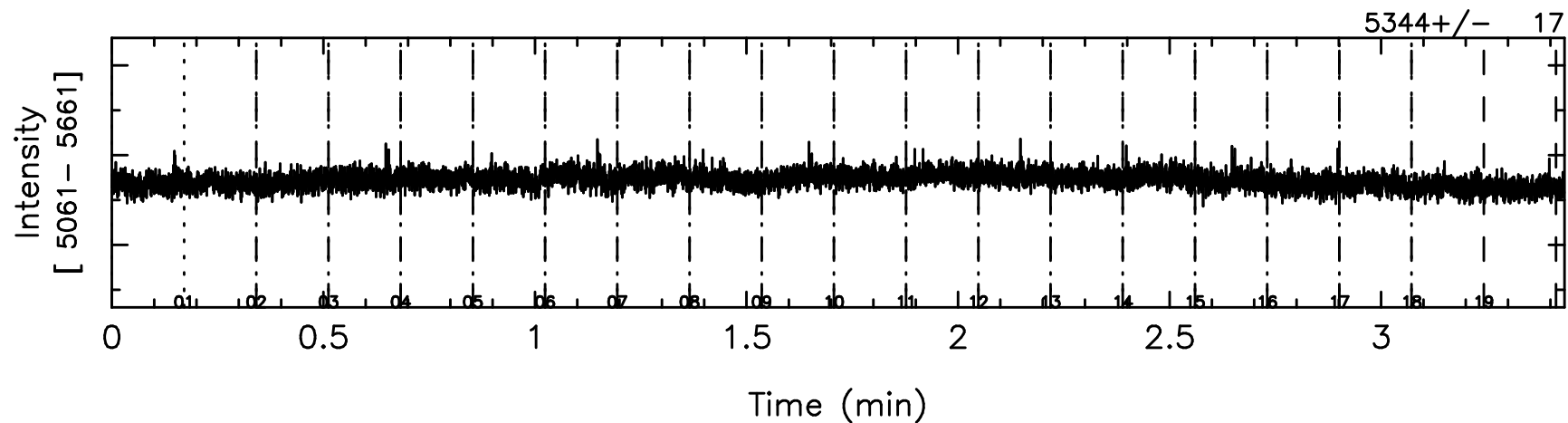
TOYOKAWA 3C208 2023/07/17(198)13:04:14-13:07:40JST



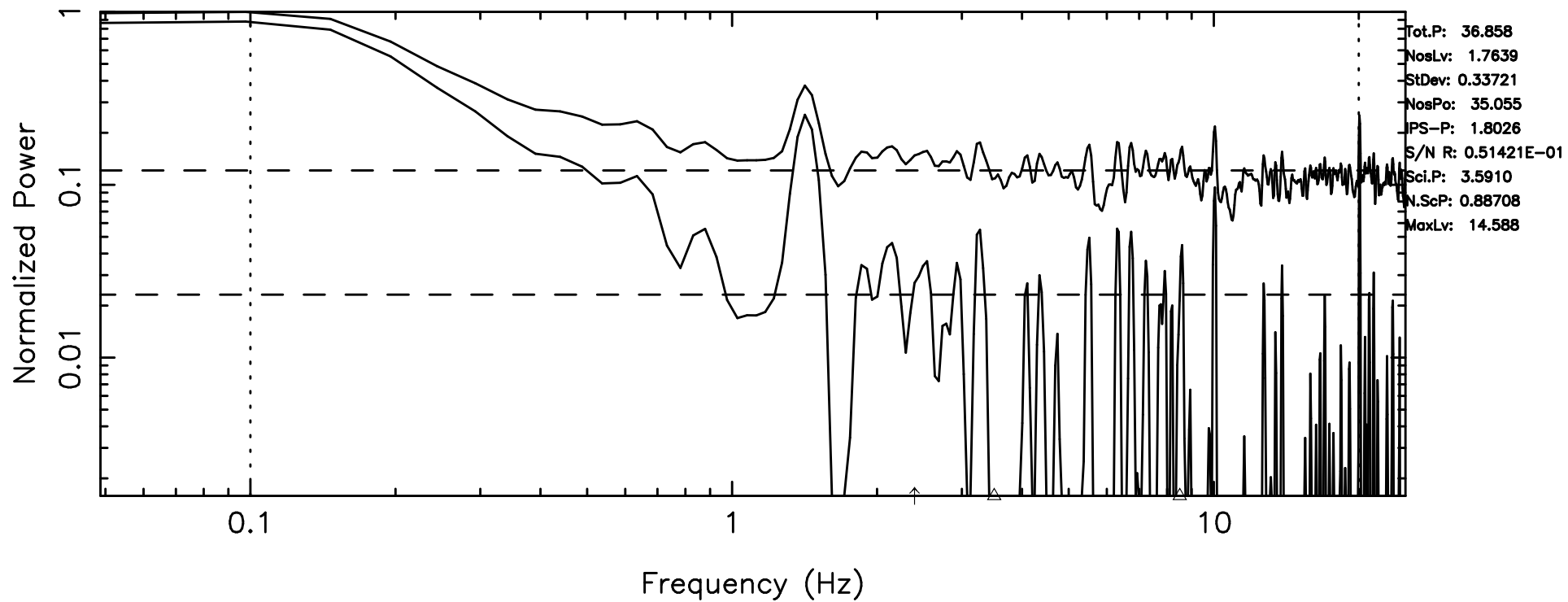
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



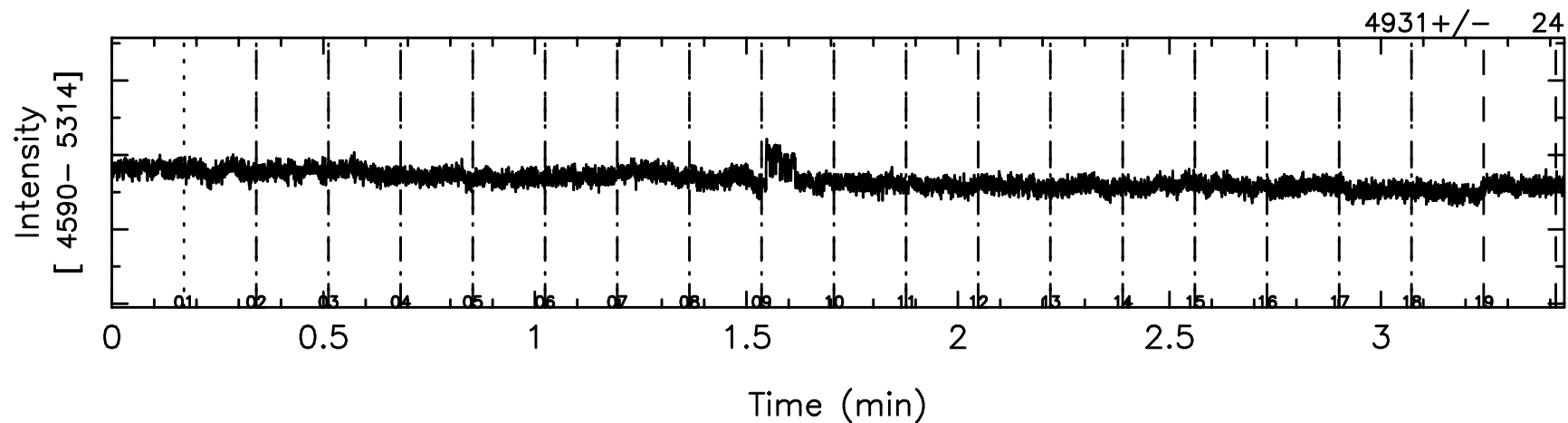
TOYOKAWA 0857-191 2023/07/17(198)13:10:35-13:14:01JST



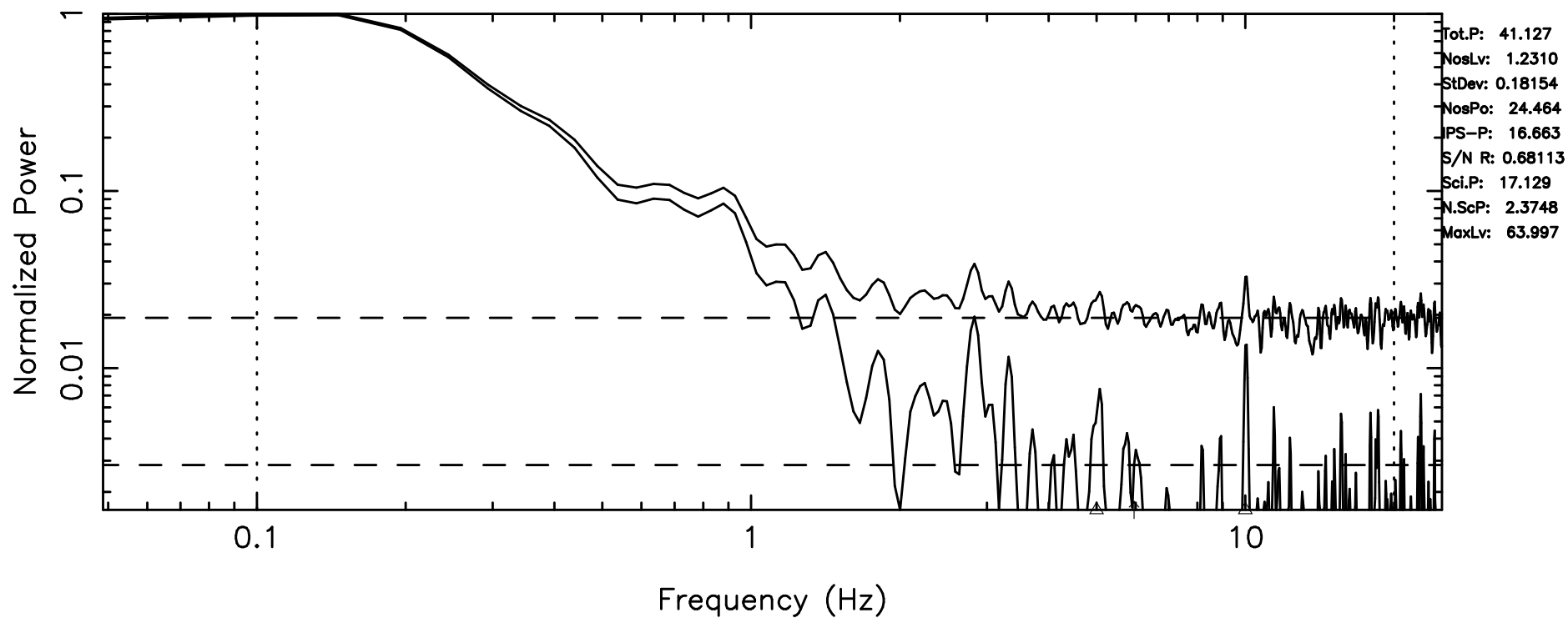
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



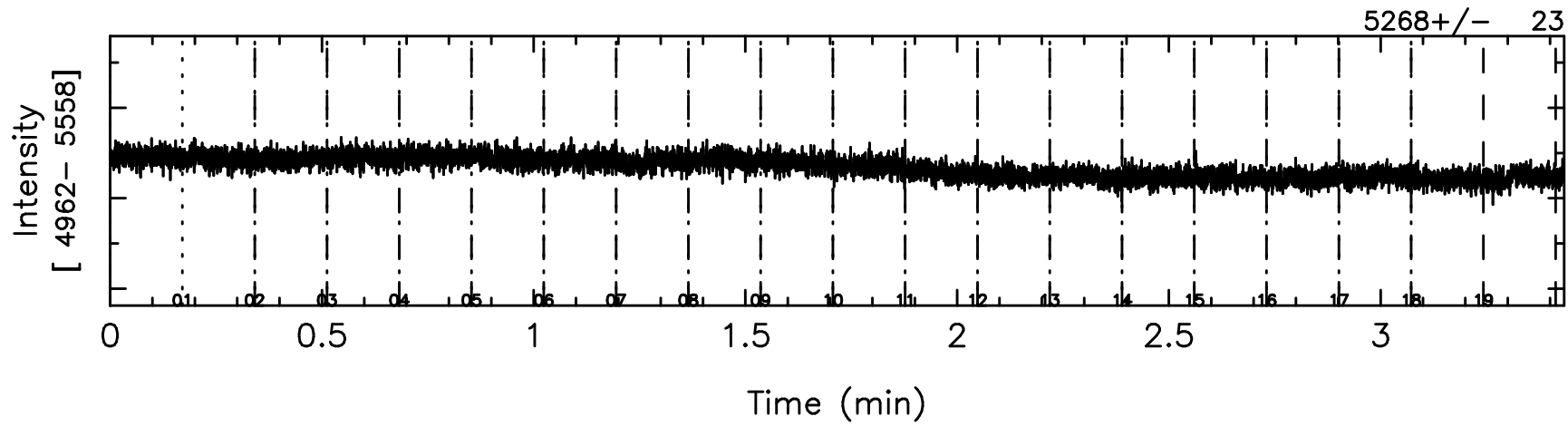
TOYOKAWA 3C216 2023/07/17(198)13:20:55-13:24:21JST



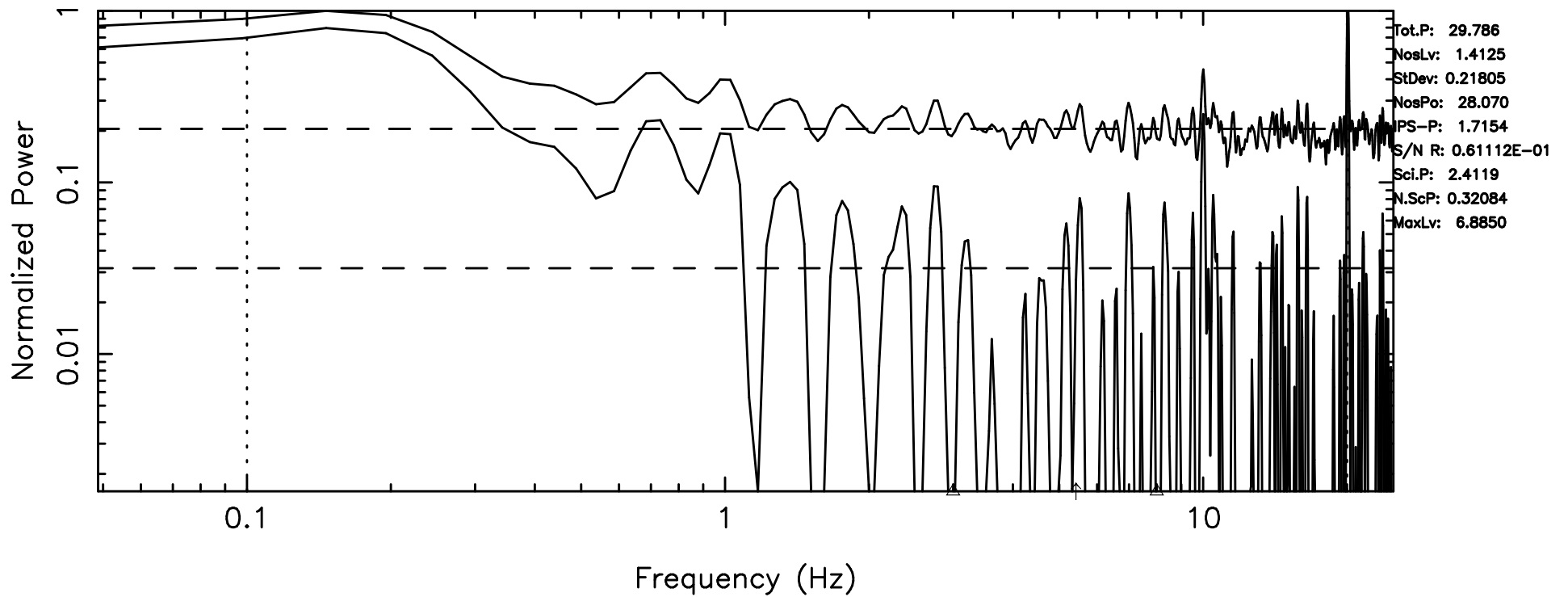
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



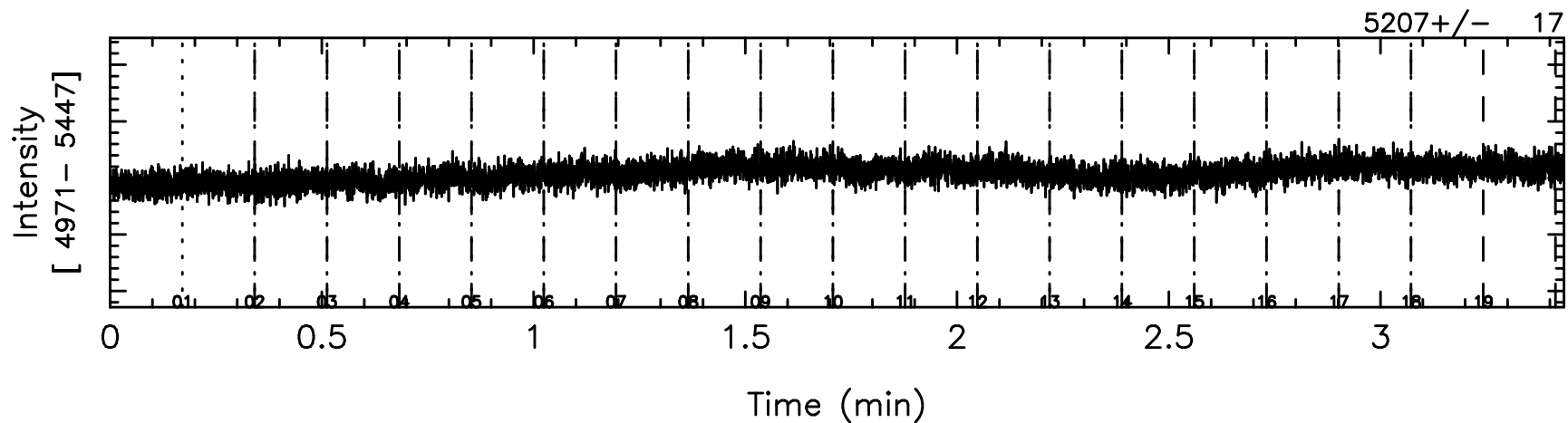
TOYOKAWA 0912-132 2023/07/17(198)13:25:40-13:29:06JST



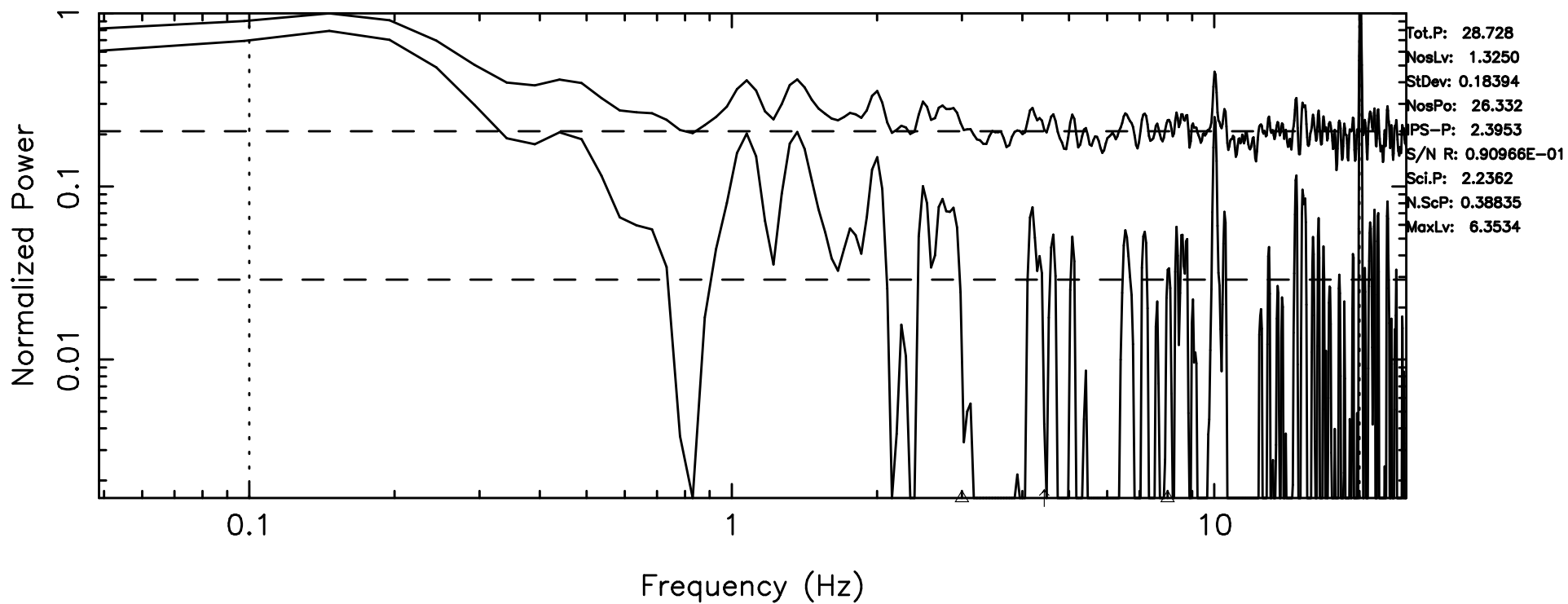
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



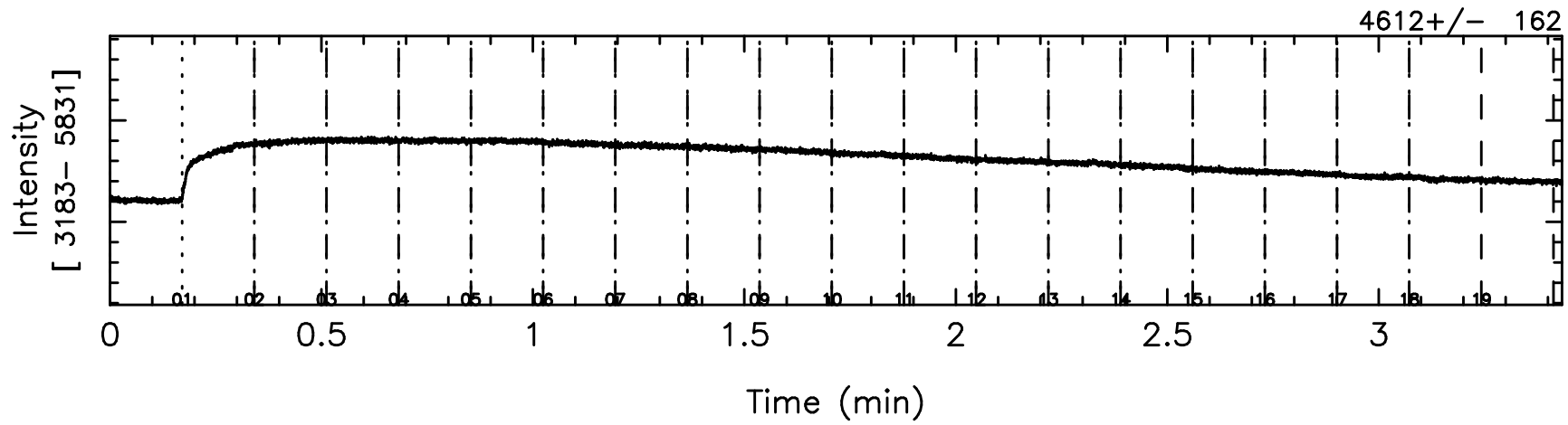
TOYOKAWA 0919-142 2023/07/17(198)13:33:07-13:36:33JST



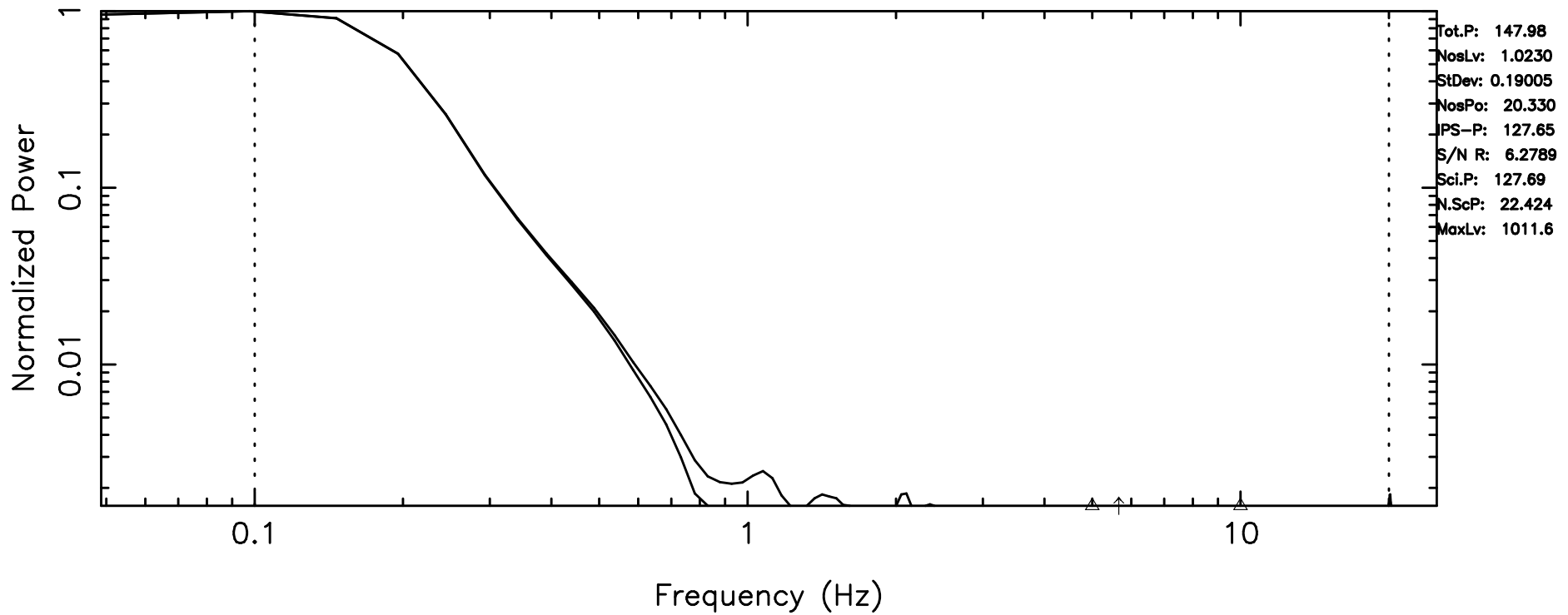
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



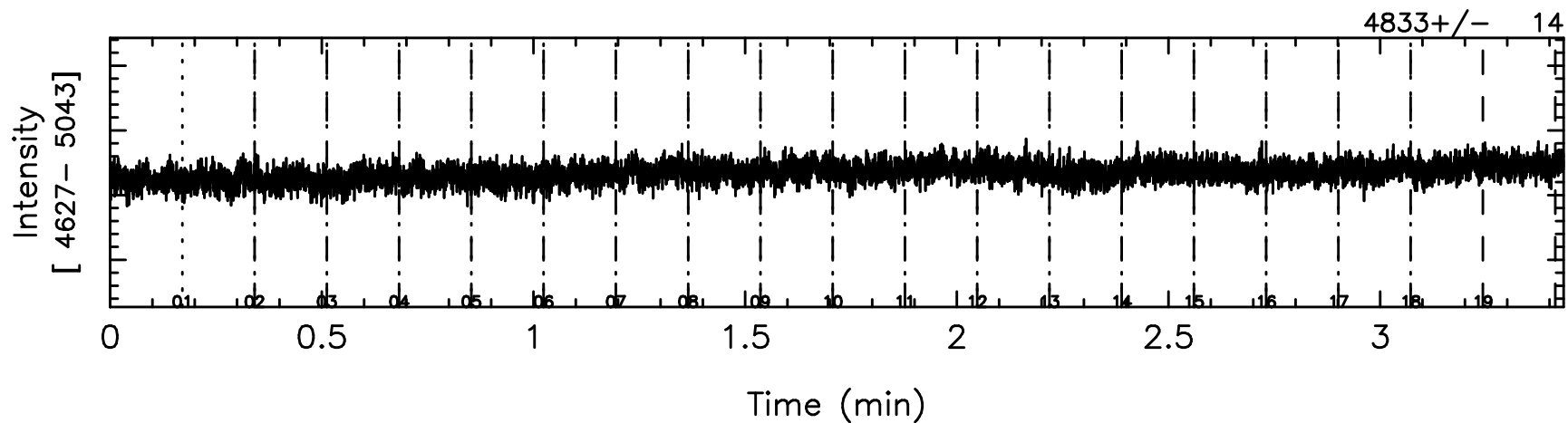
TOYOKAWA 0926+117 2023/07/17(198)13:39:46-13:43:12JST



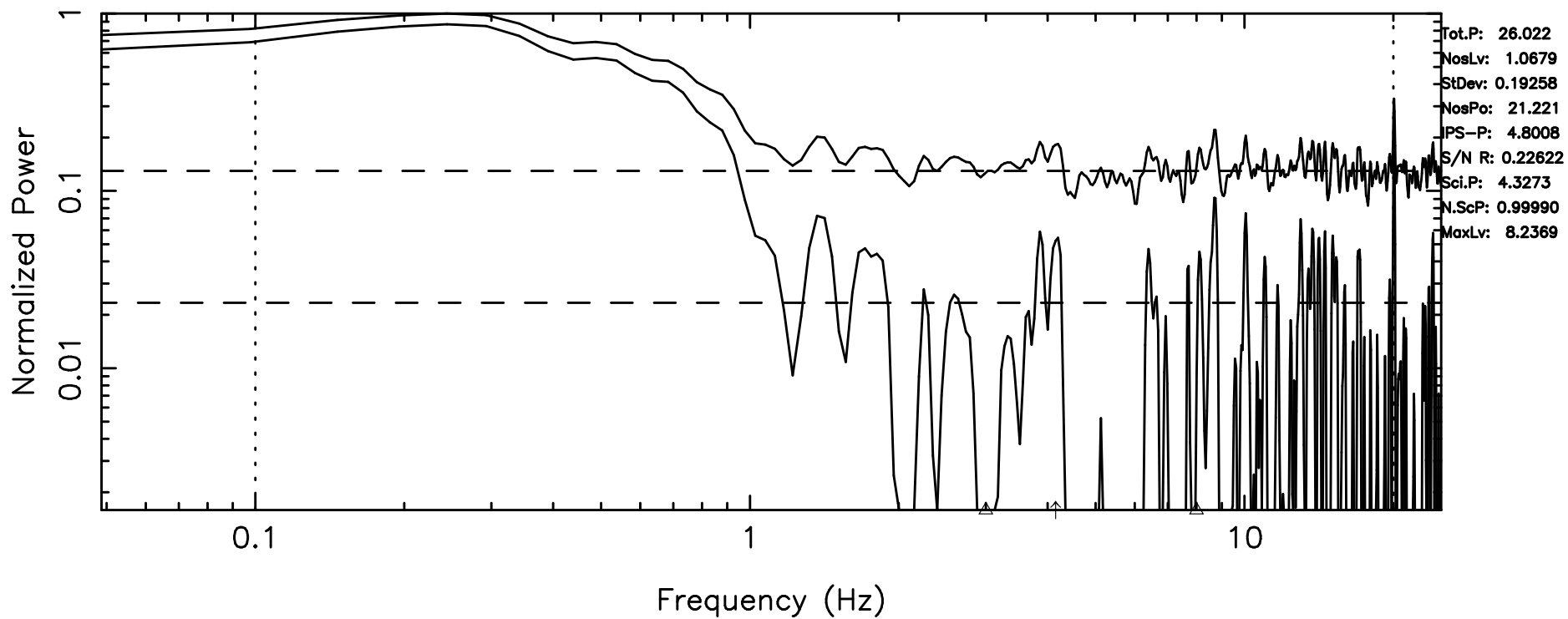
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



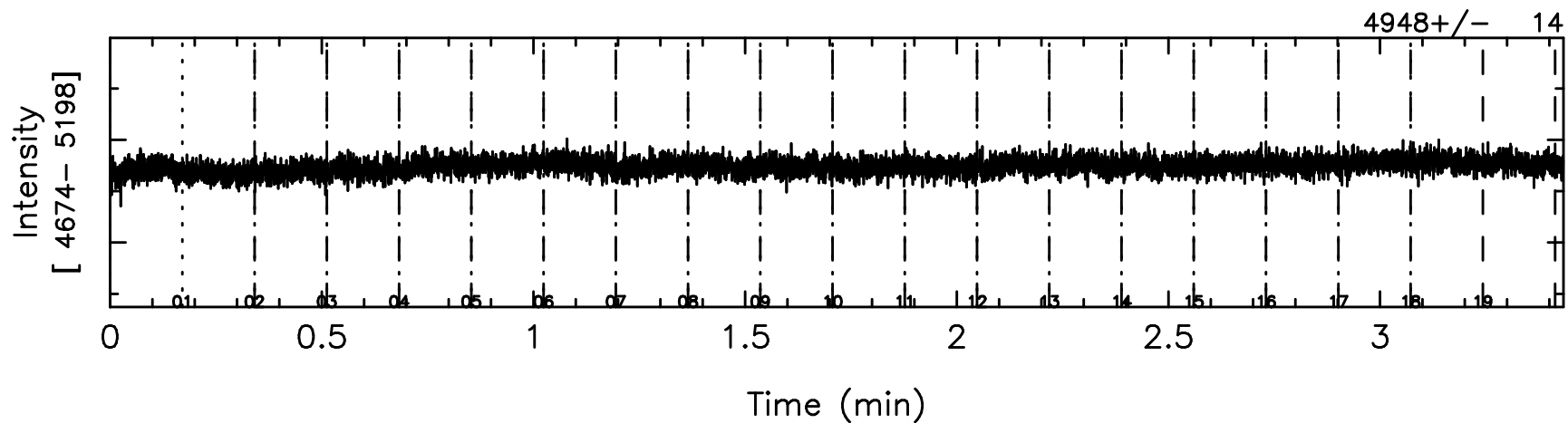
TOYOKAWA 3C222 2023/07/17(198)13:47:31-13:50:57JST



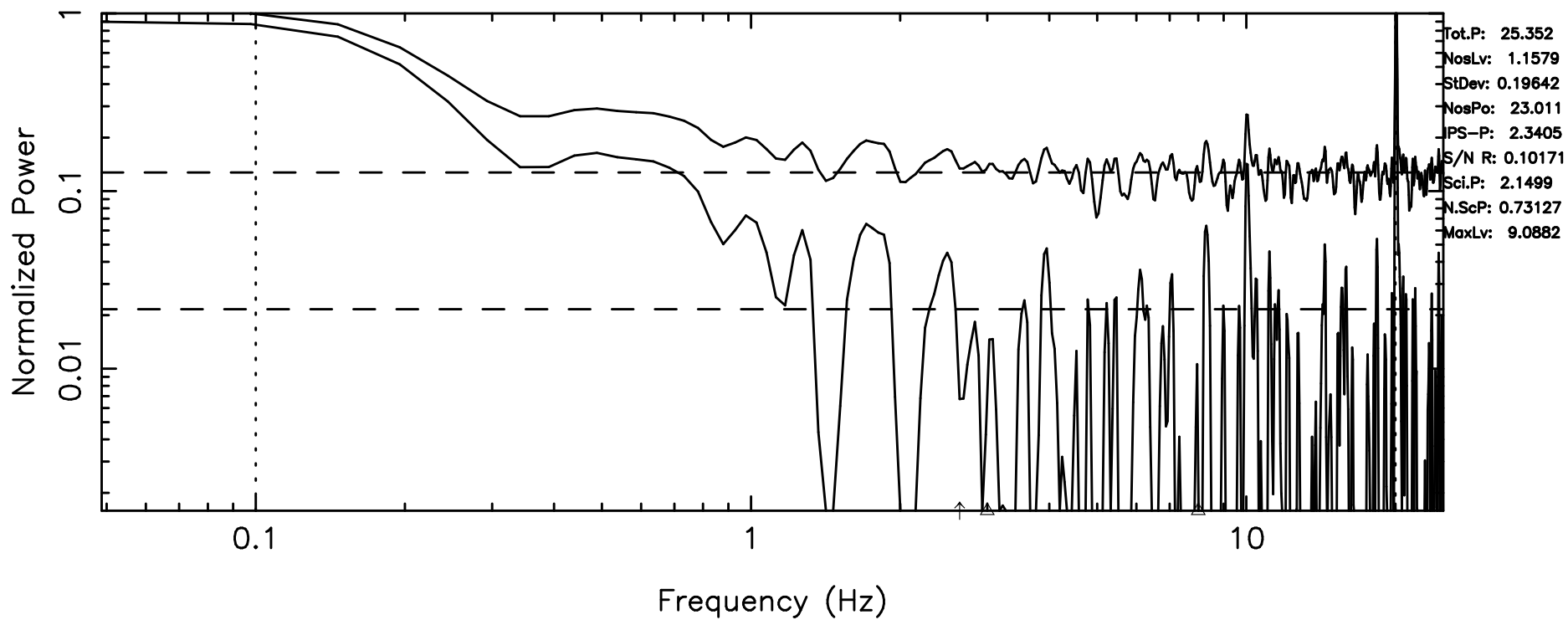
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



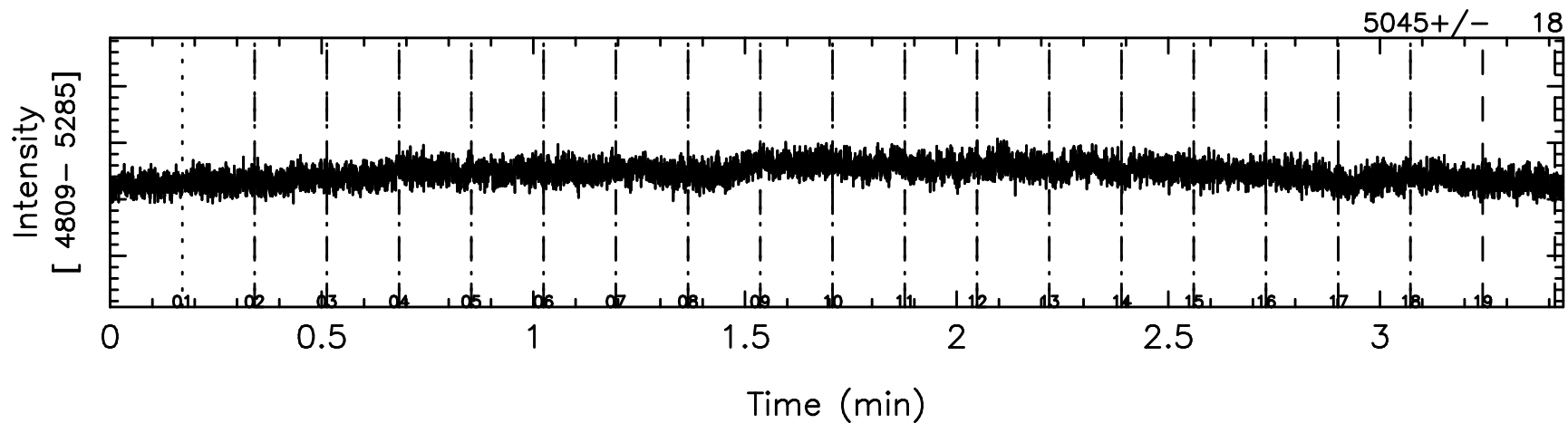
TOYOKAWA 0941-08 2023/07/17(198)13:54:31-13:57:57JST



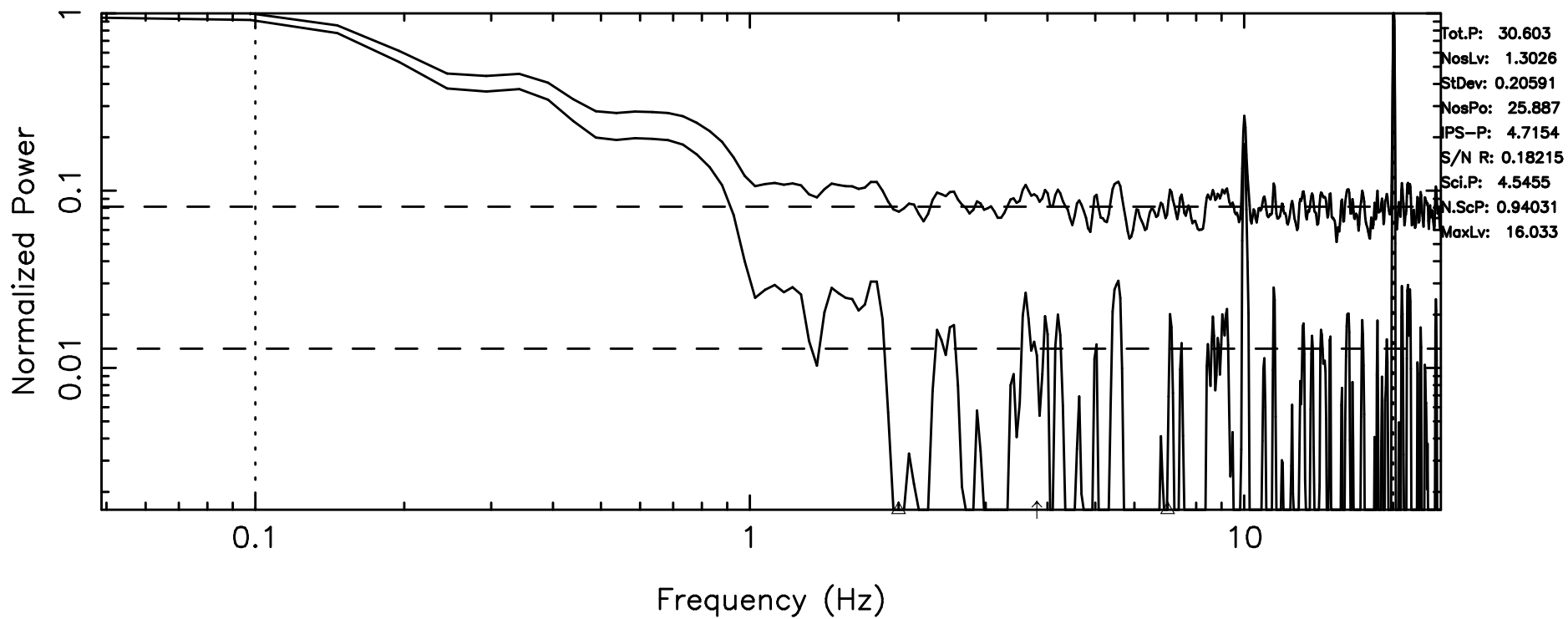
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



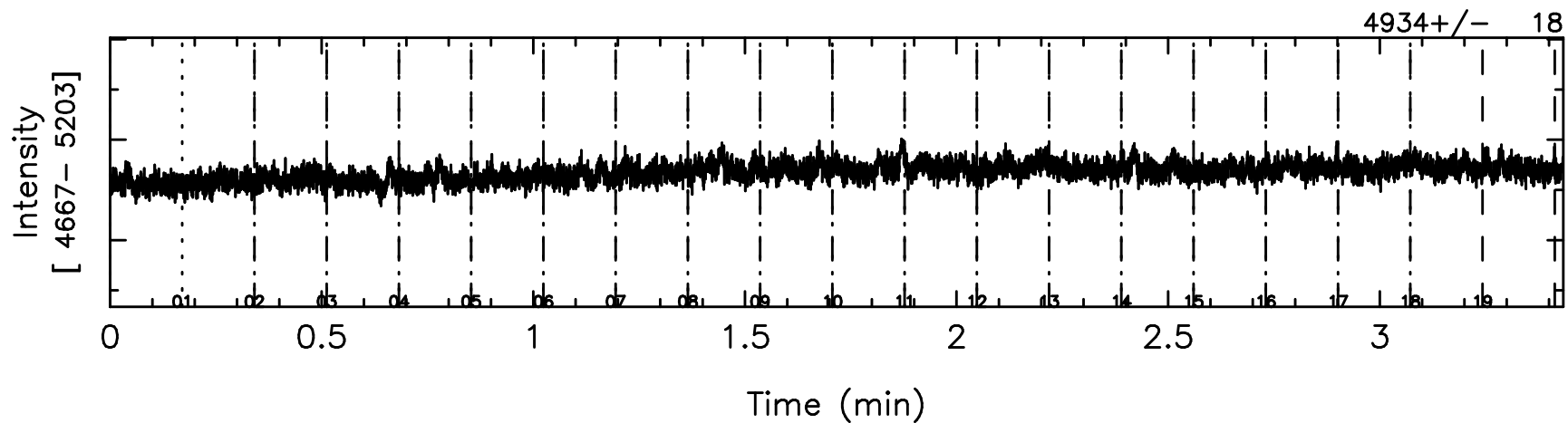
TOYOKAWA 3C230 2023/07/17(198)14:02:53-14:06:19JST



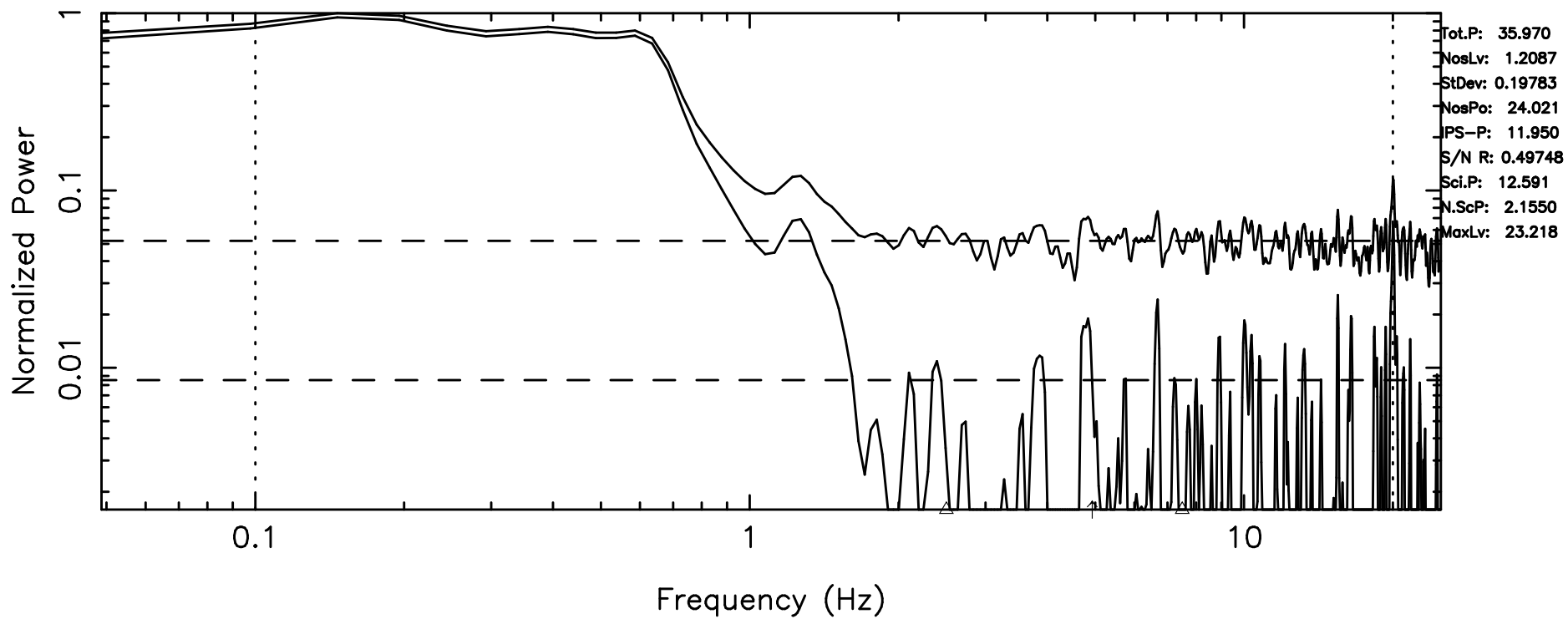
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



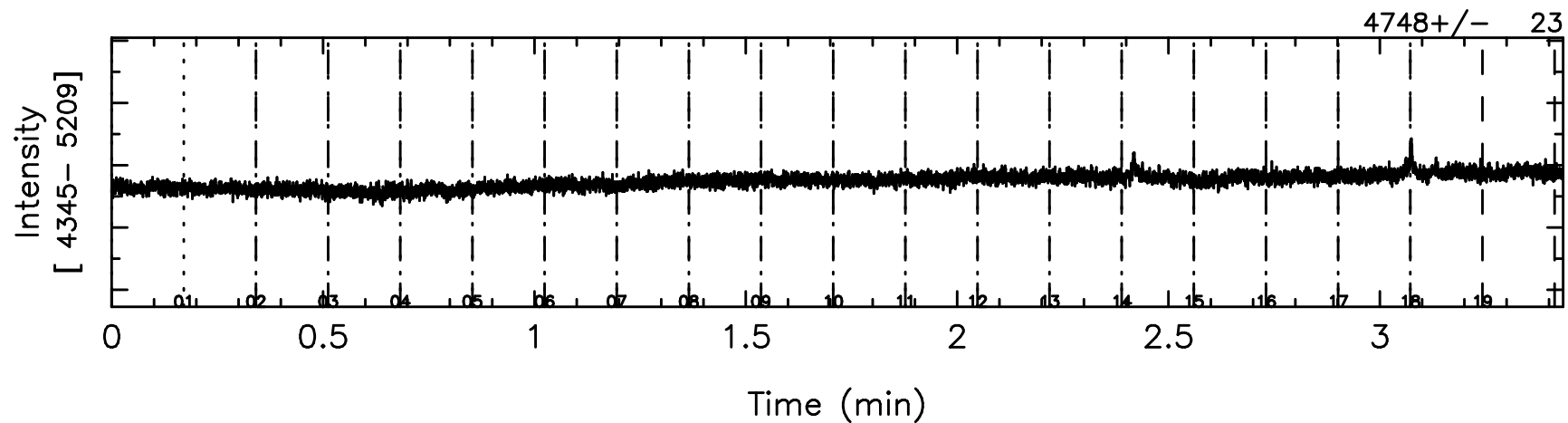
TOYOKAWA 3C236 2023/07/17(198)14:16:59-14:20:25JST



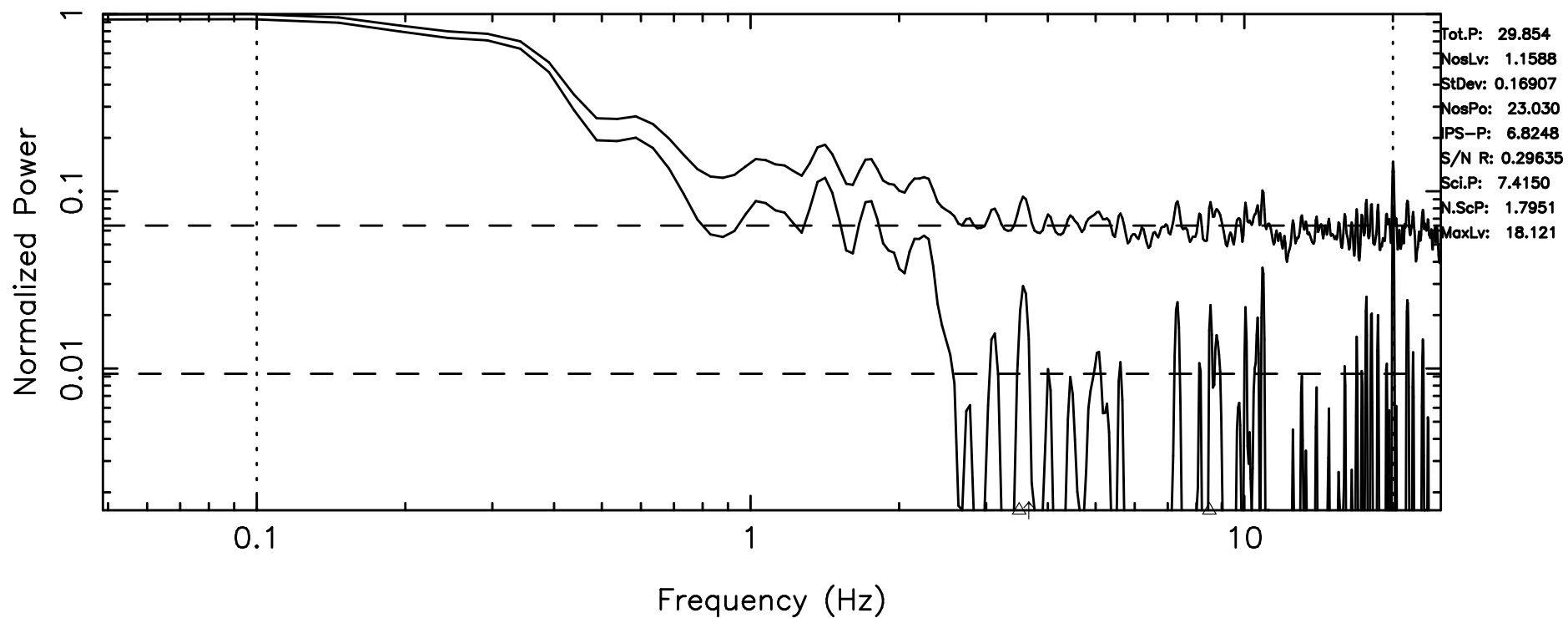
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



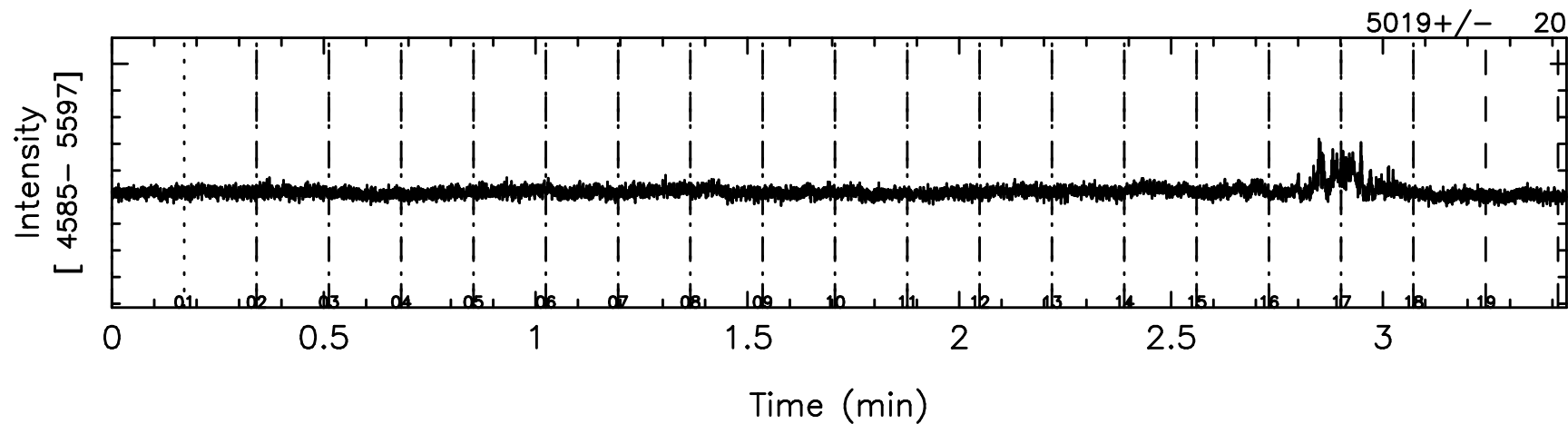
TOYOKAWA 1011+110 2023/07/17(198)14:25:09-14:28:35JST



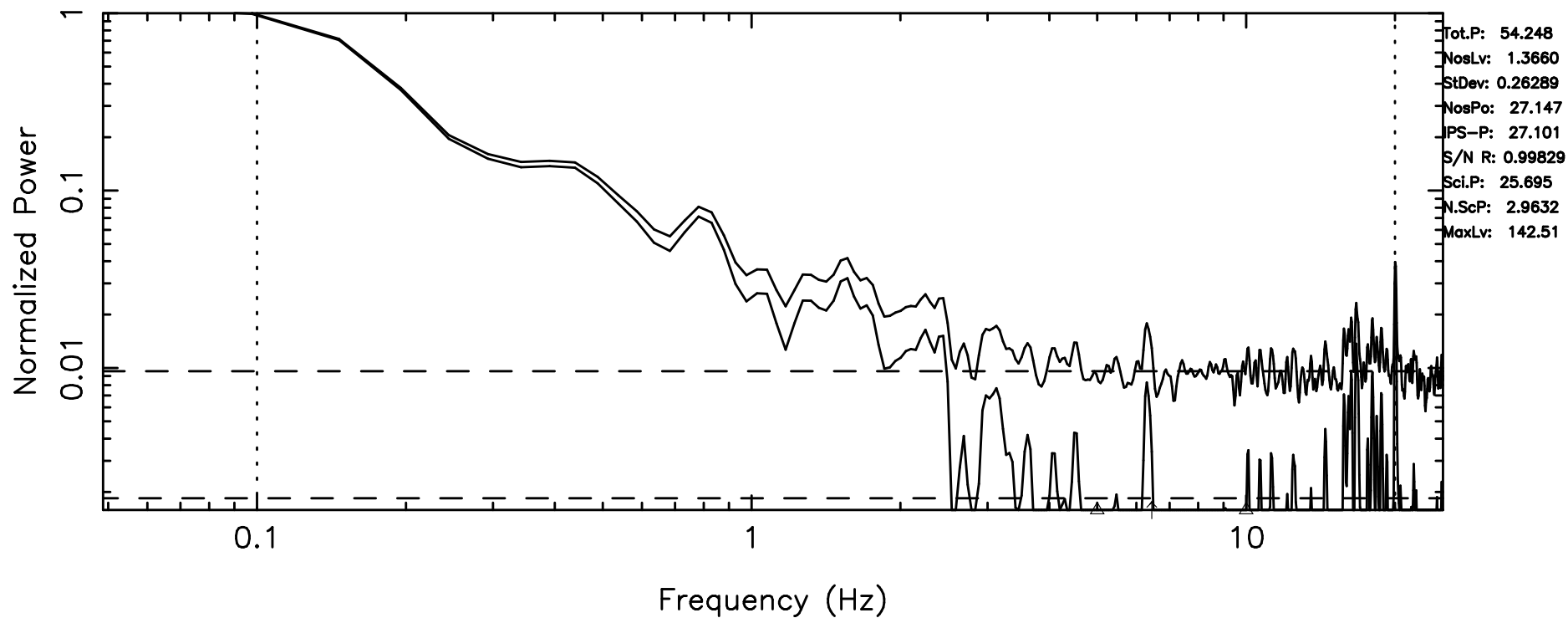
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



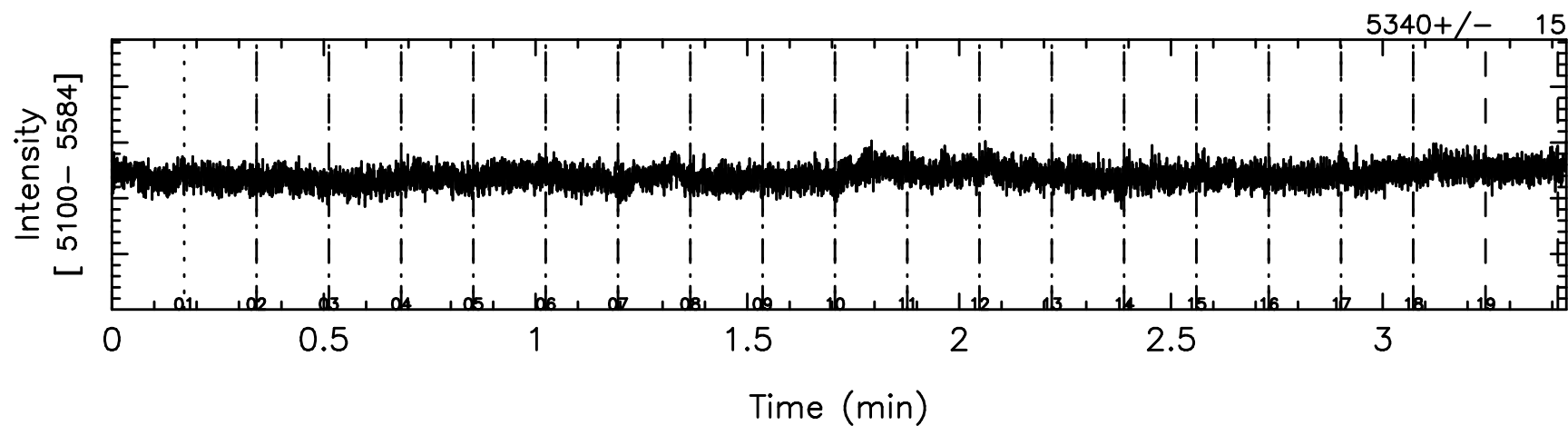
TOYOKAWA 3C241 2023/07/17(198)14:32:50-14:36:16JST



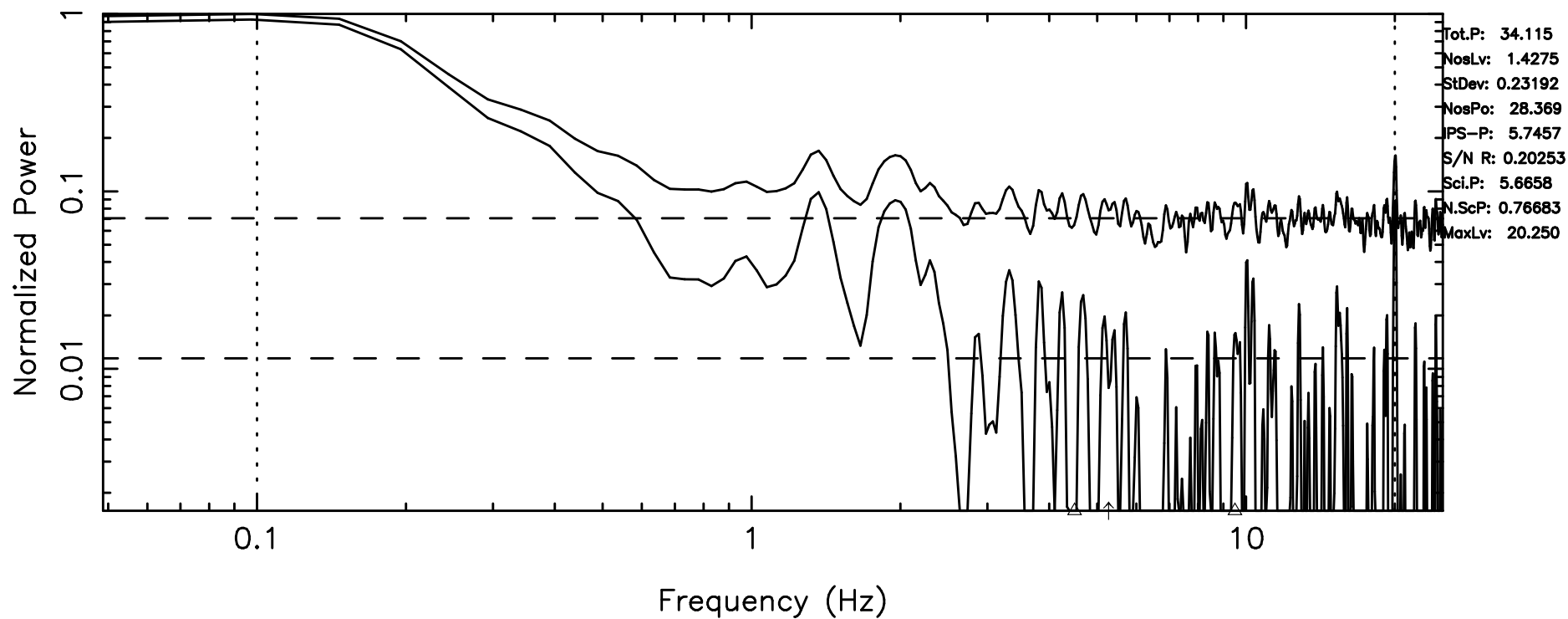
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



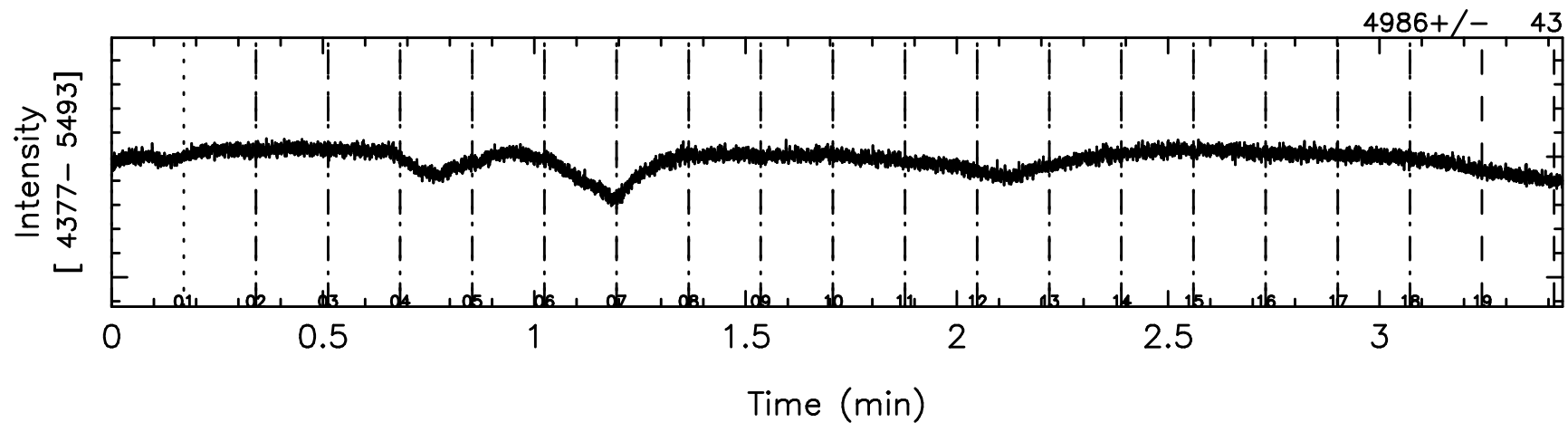
TOYOKAWA 1031-11 2023/07/17(198)14:44:20-14:47:46JST



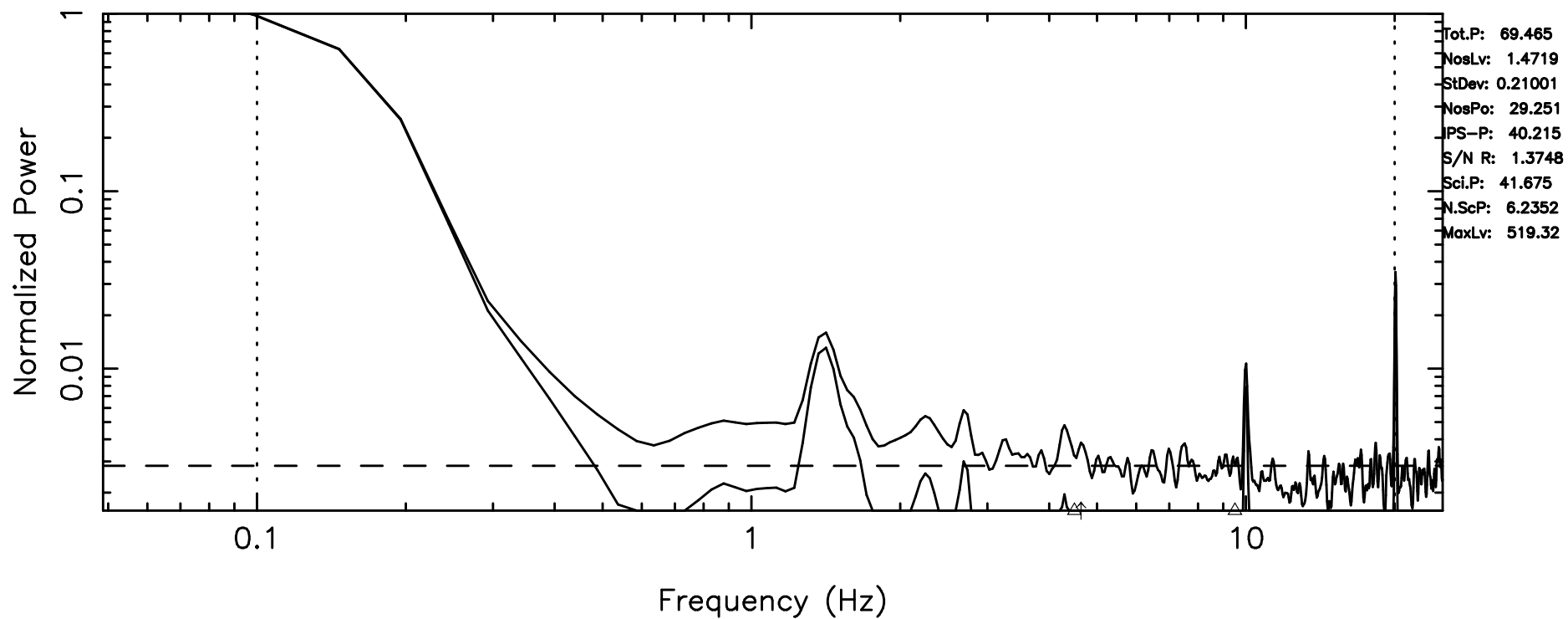
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



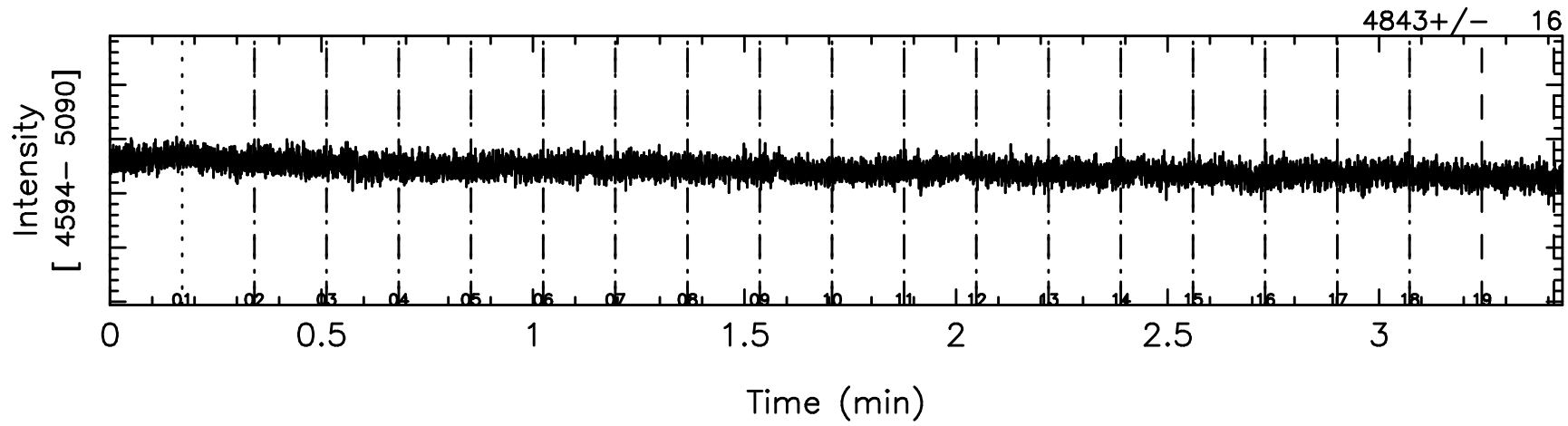
TOYOKAWA 1035-058 2023/07/17(198)14:48:53-14:52:19JST



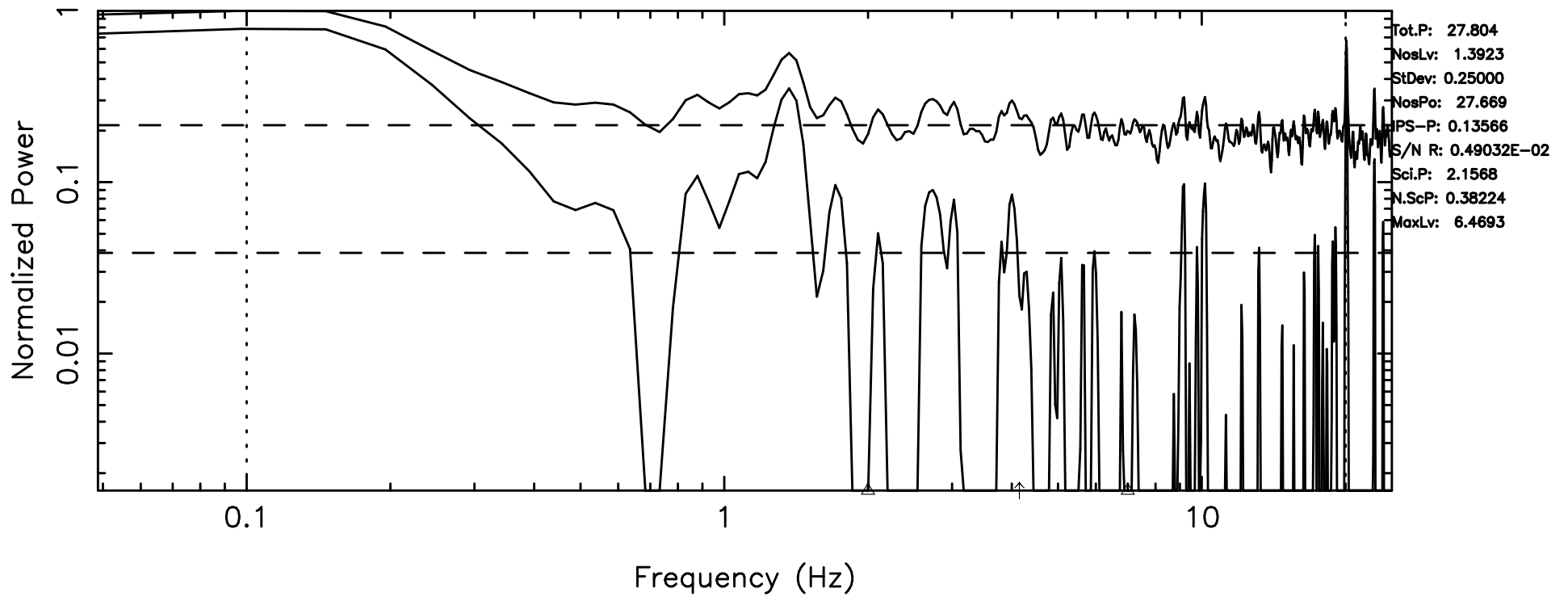
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



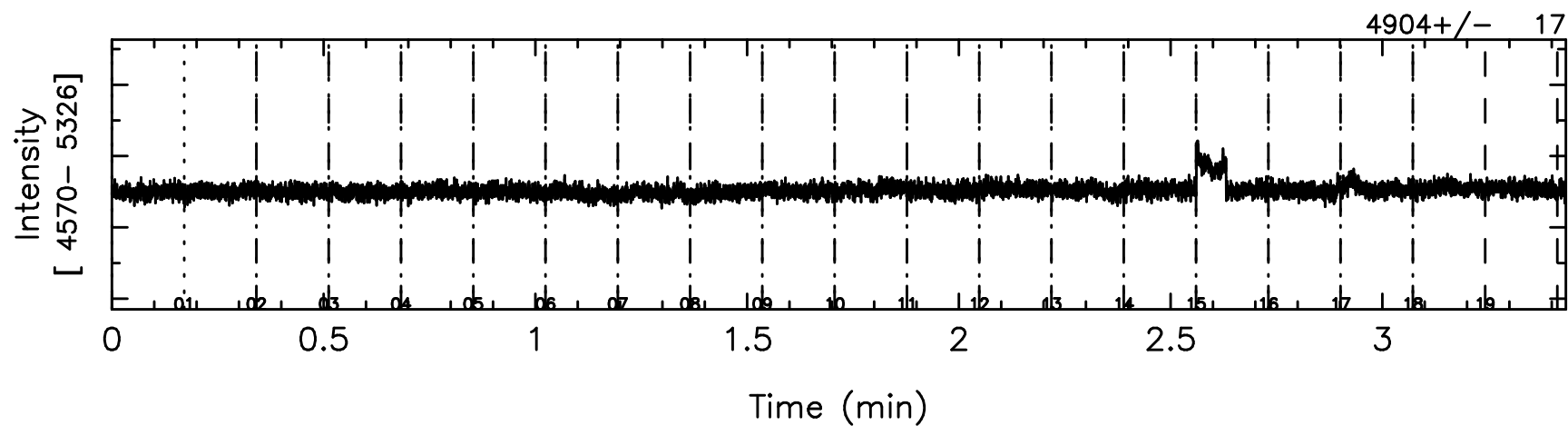
TOYOKAWA 1044-008 2023/07/17(198)14:58:06-15:01:32JST



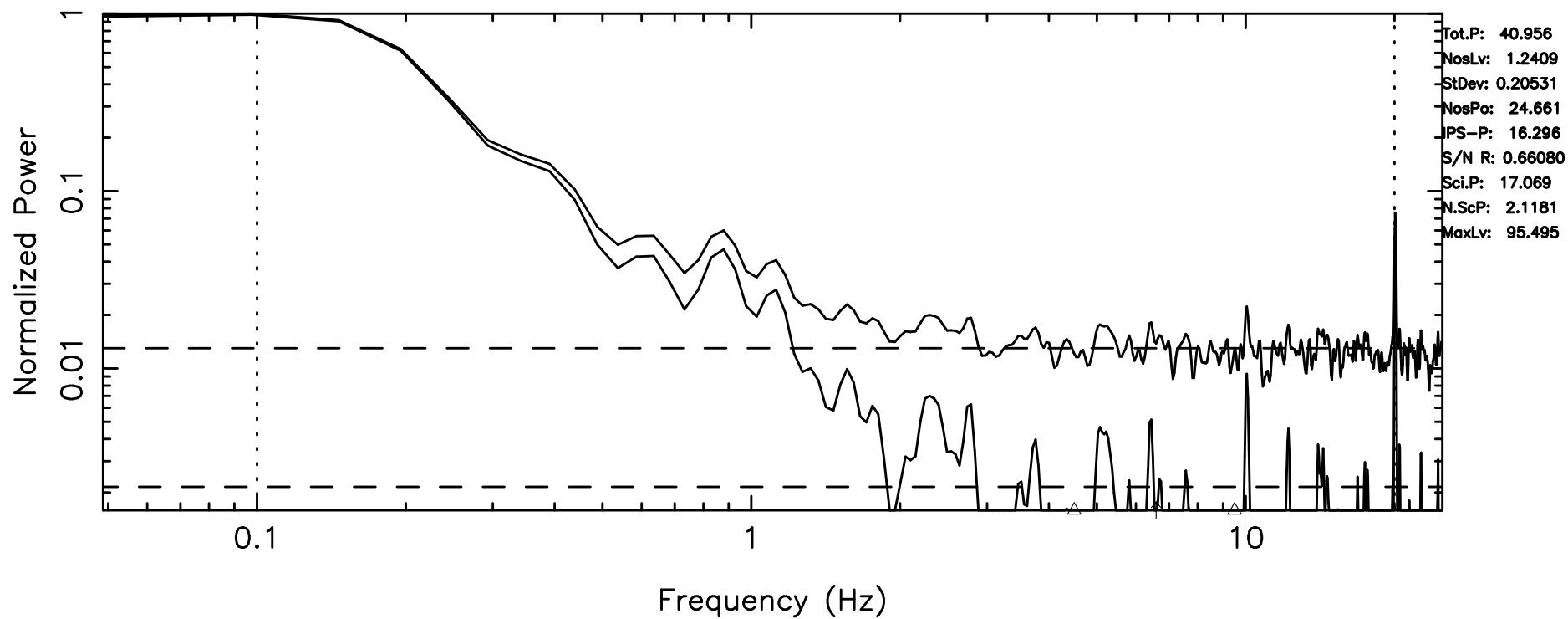
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



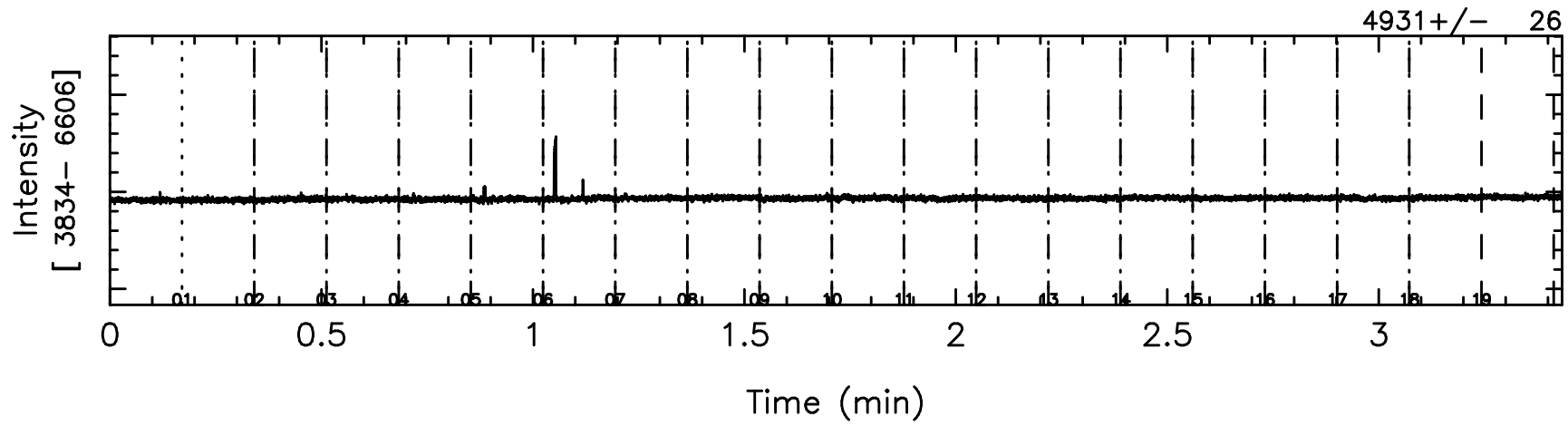
TOYOKAWA 1055+01 2023/07/17(198)15:09:10-15:12:36JST



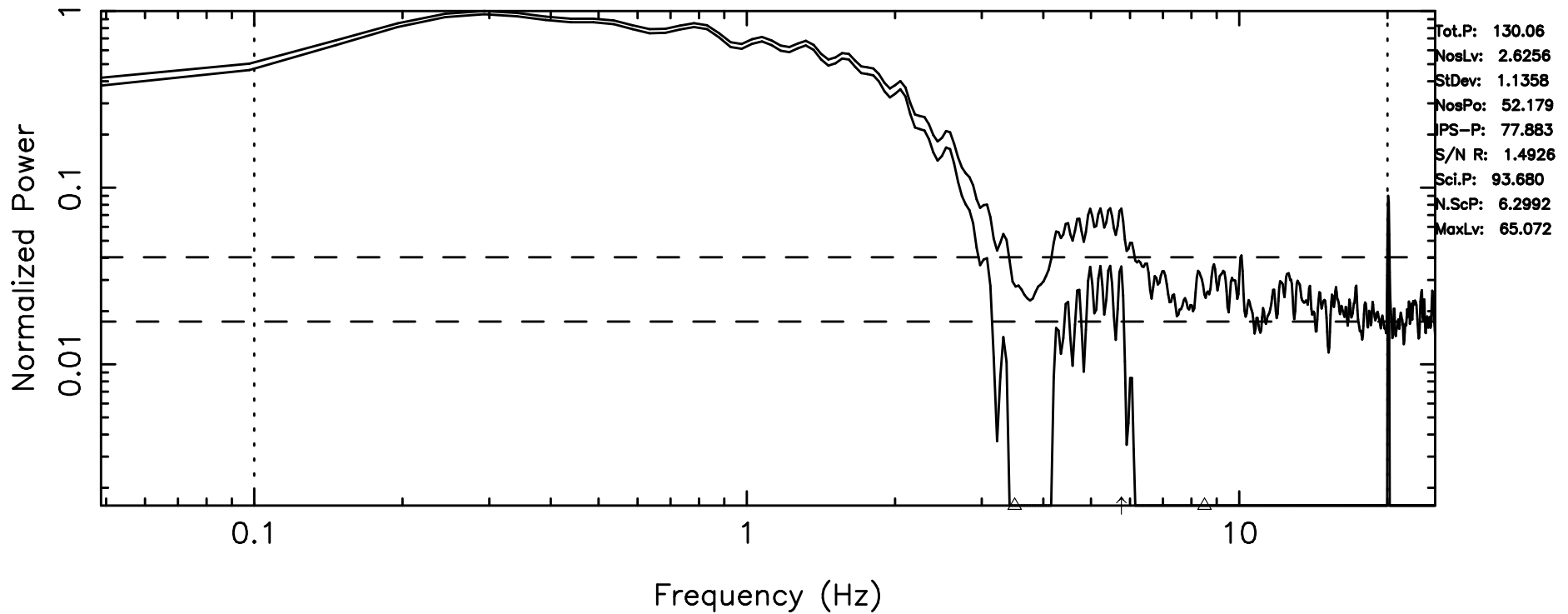
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



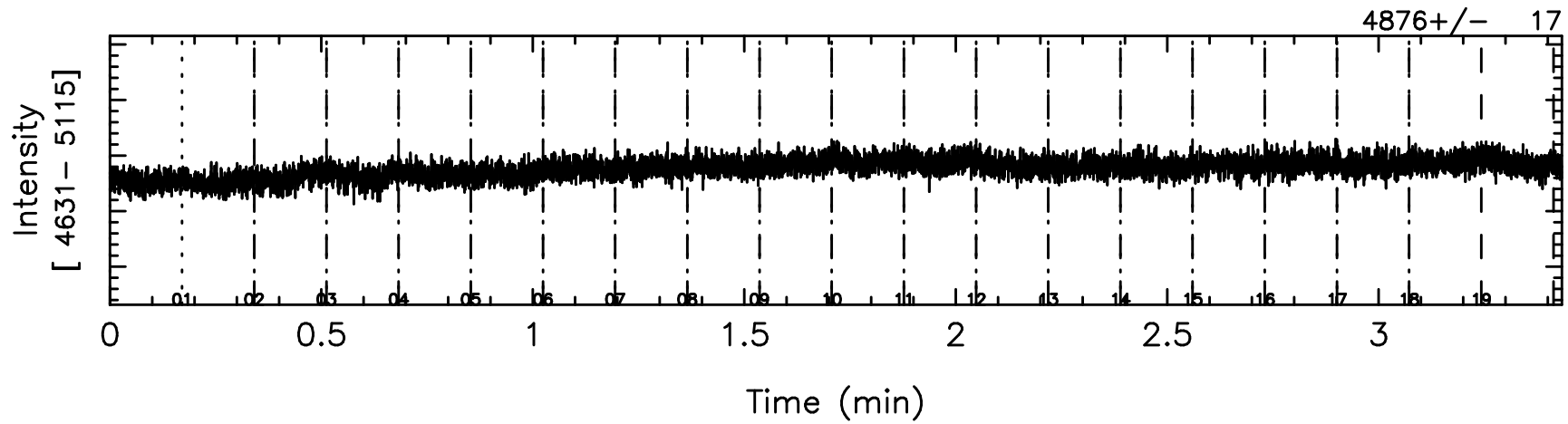
TOYOKAWA 1059-010 2023/07/17(198)15:12:47-15:16:13JST



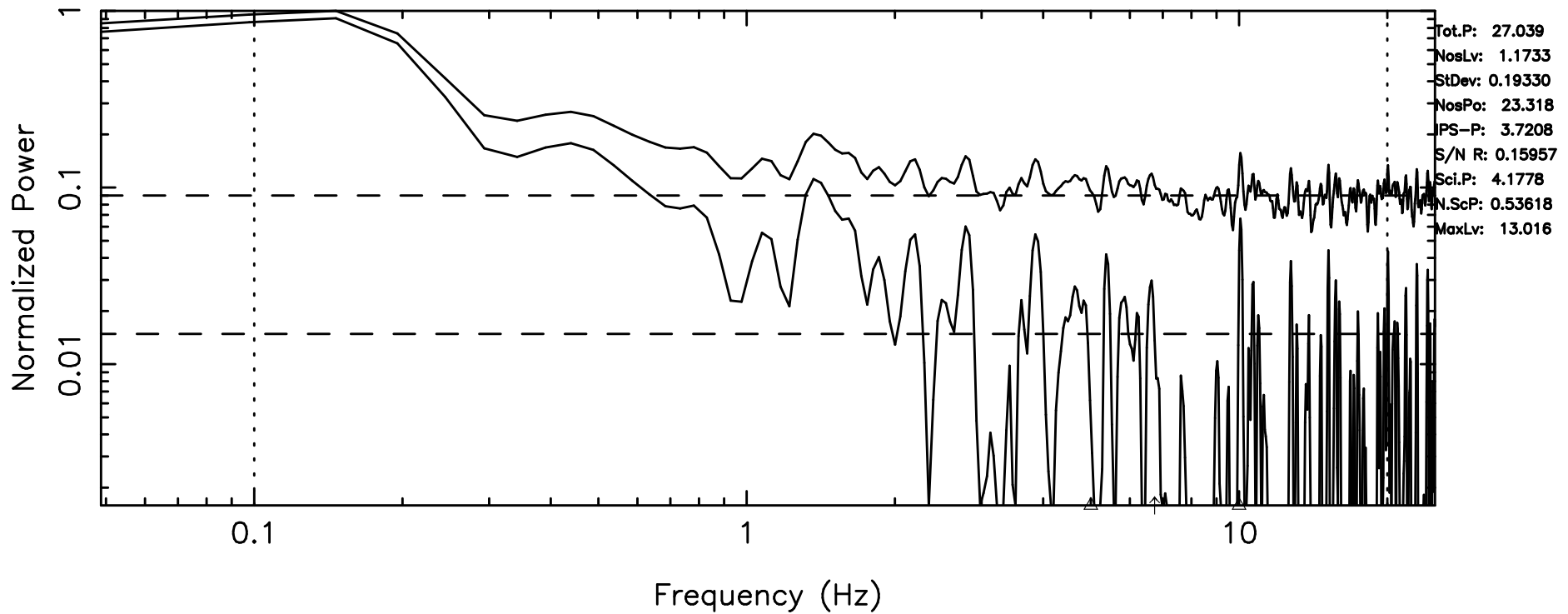
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



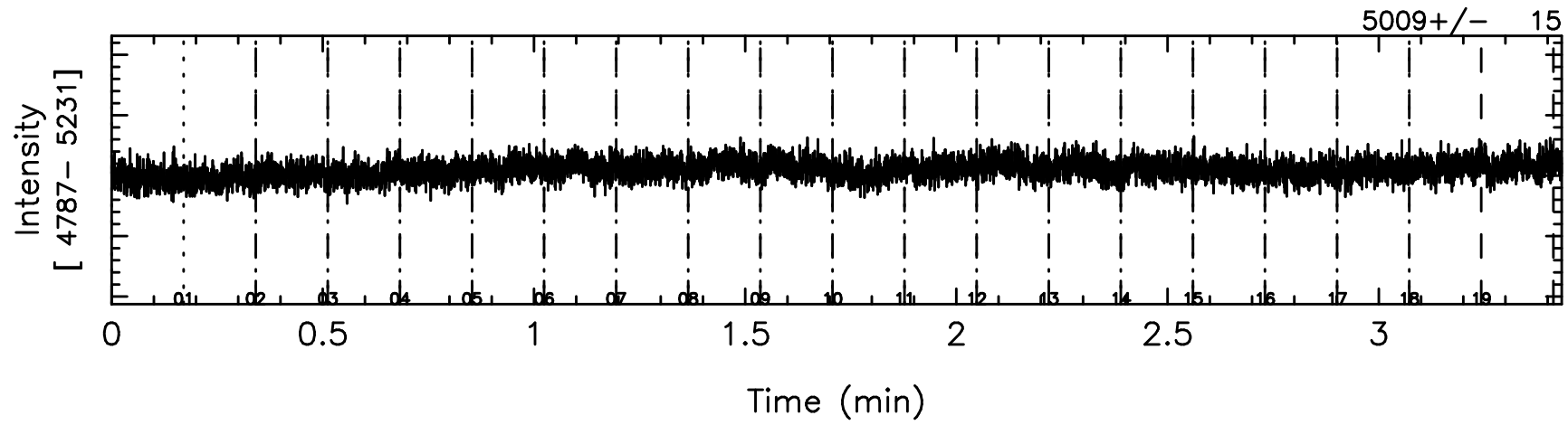
TOYOKAWA 1107+109 2023/07/17(198)15:20:28-15:23:54JST



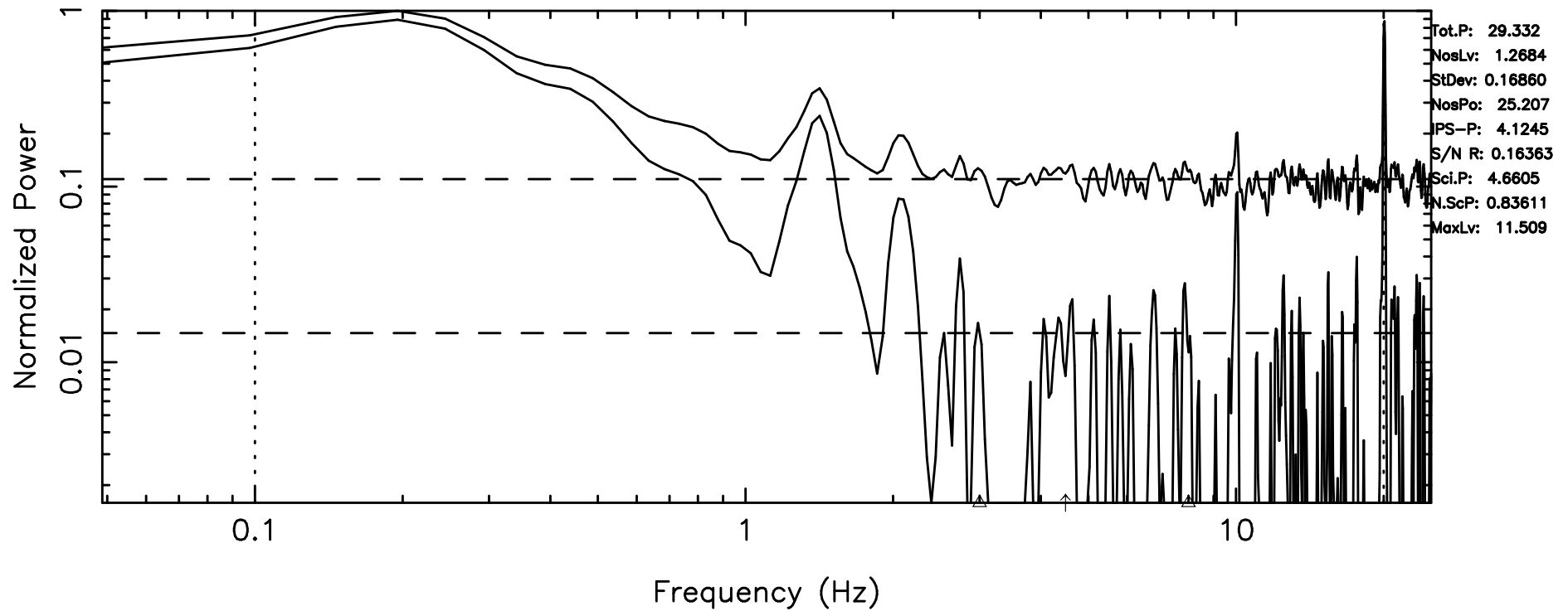
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



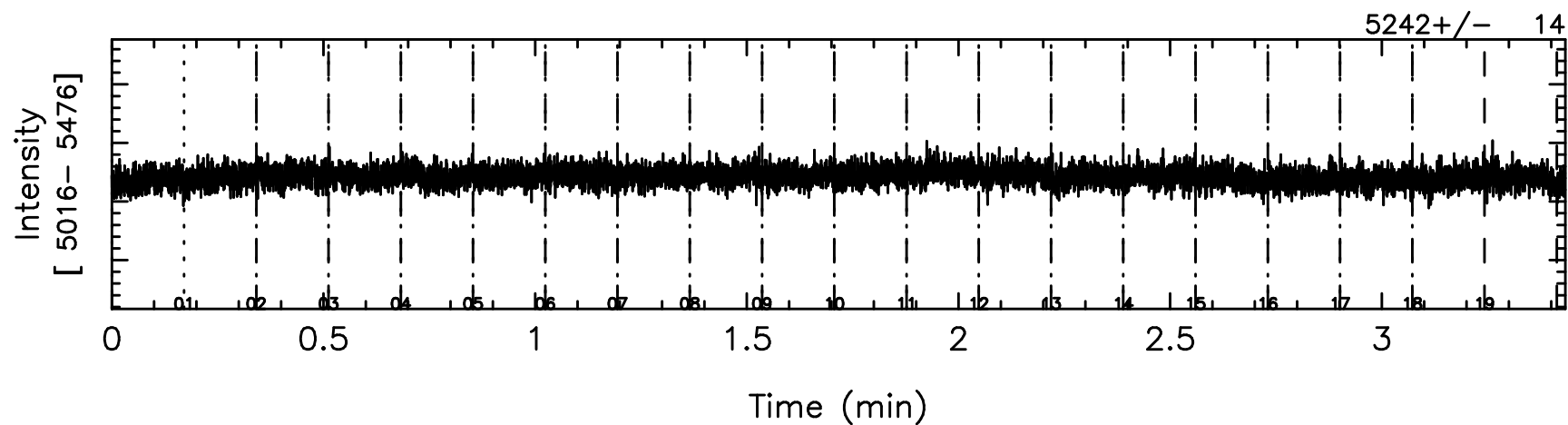
TOYOKAWA 3C255 2023/07/17(198)15:30:05-15:33:31JST



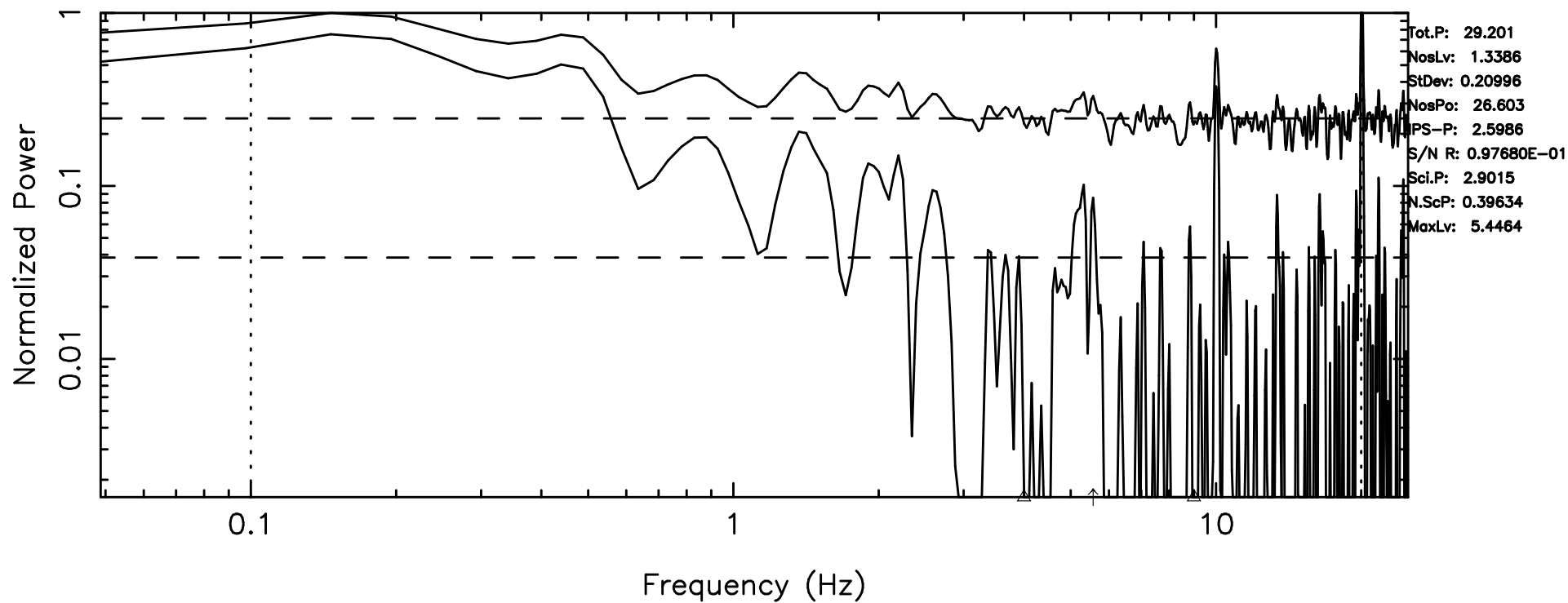
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



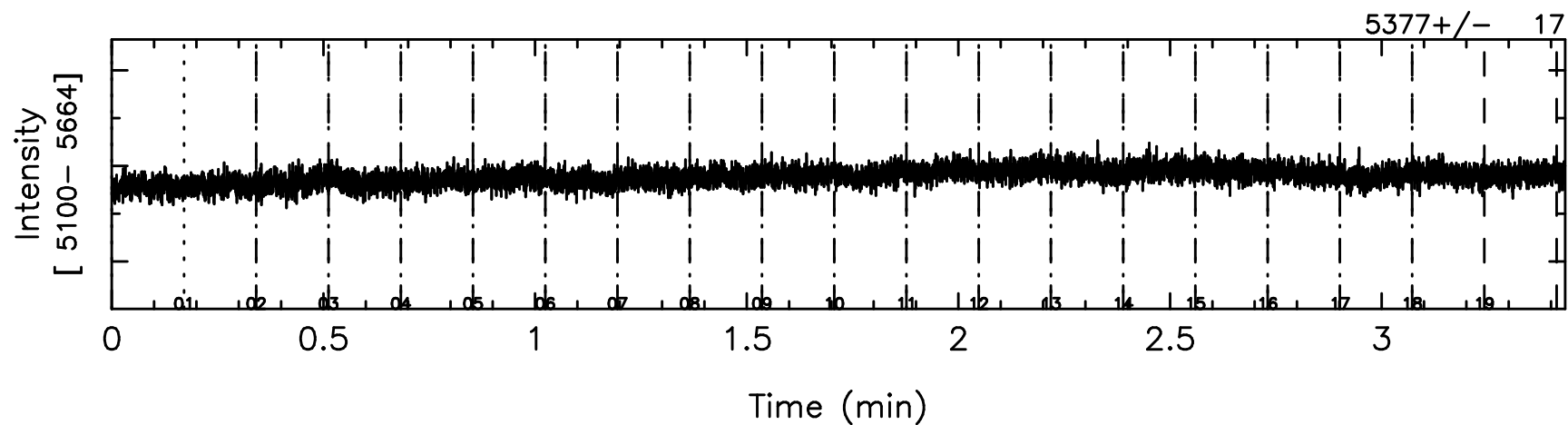
TOYOKAWA 1127-14 2023/07/17(198)15:40:43-15:44:09JST



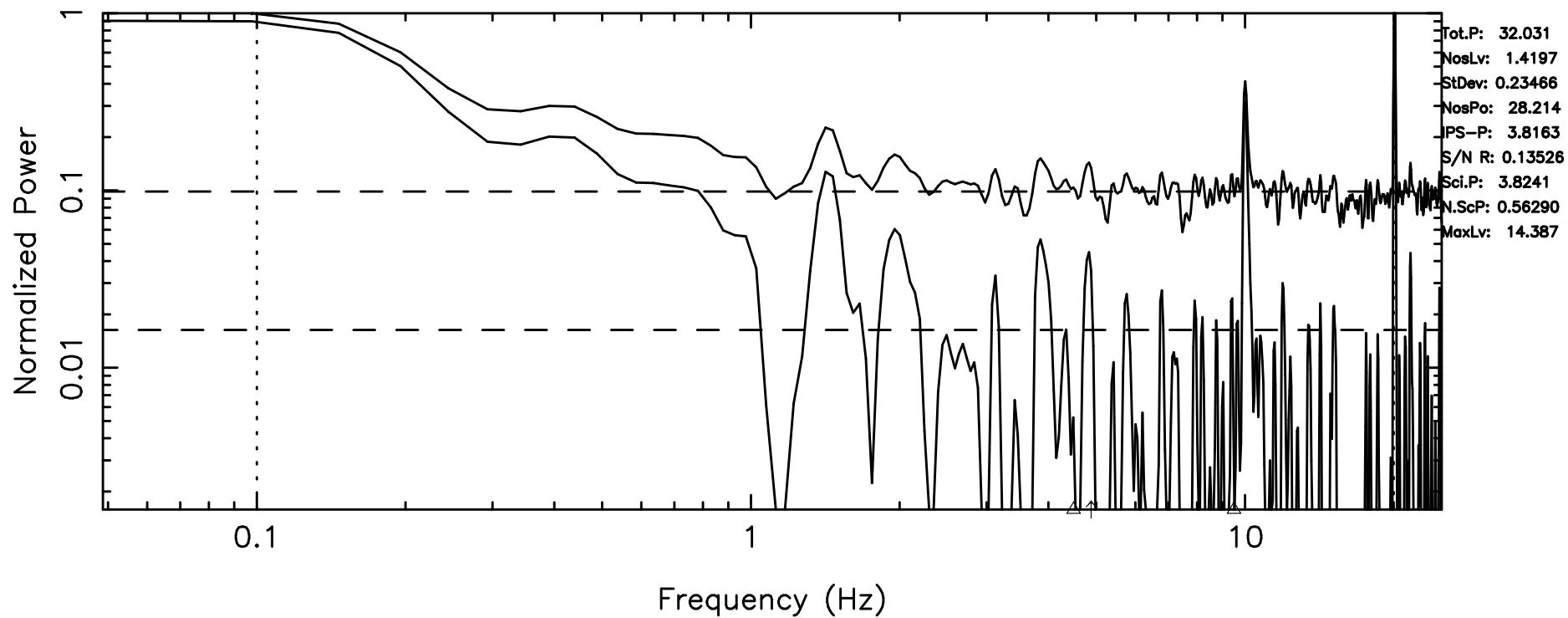
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



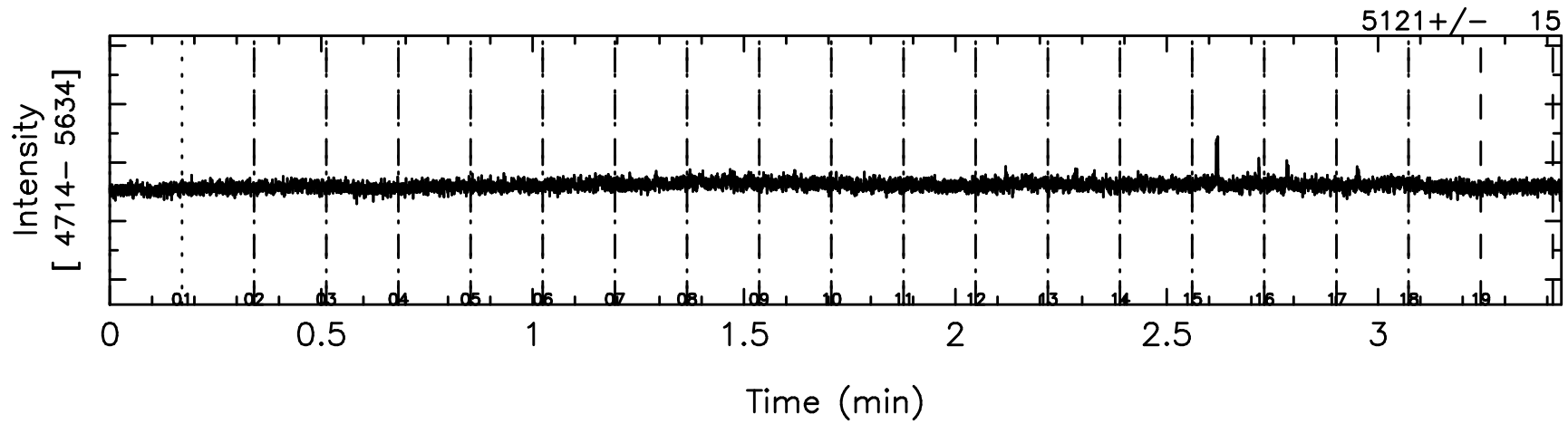
TOYOKAWA 1136-13 2023/07/17(198)15:49:47-15:53:13JST



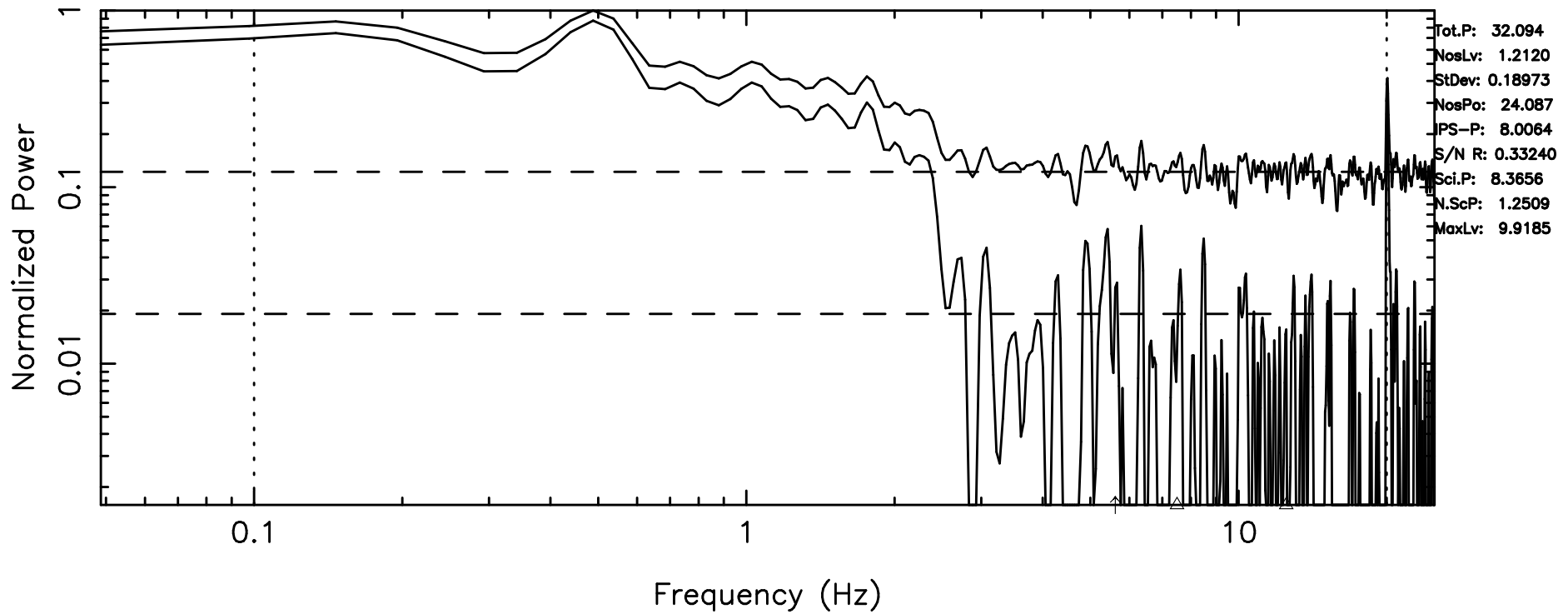
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



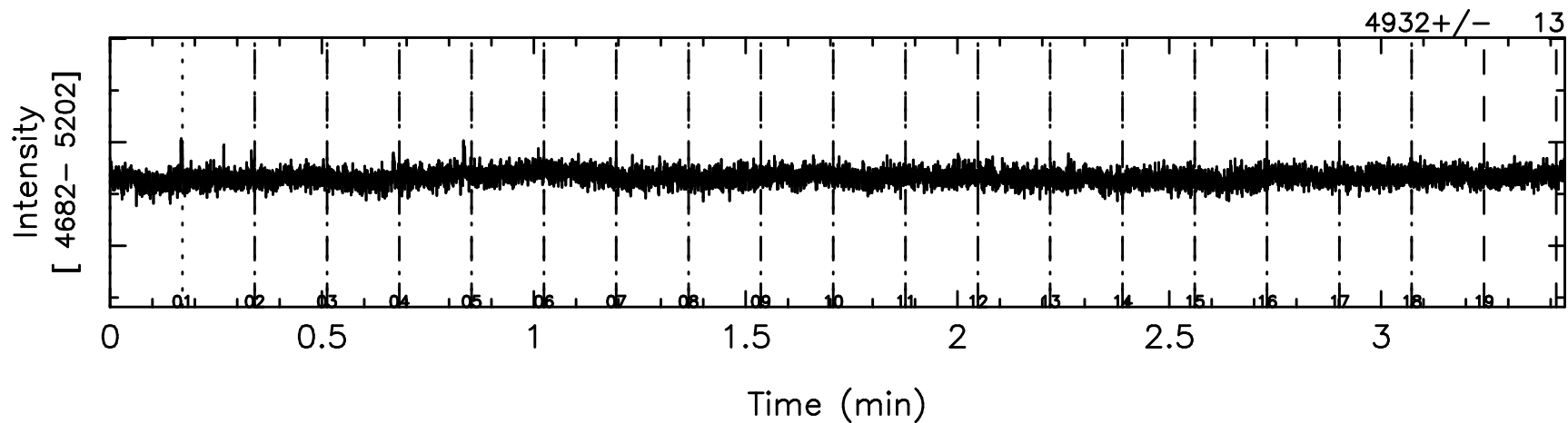
TOYOKAWA 3C263.1 2023/07/17(198)15:54:03-15:57:29JST



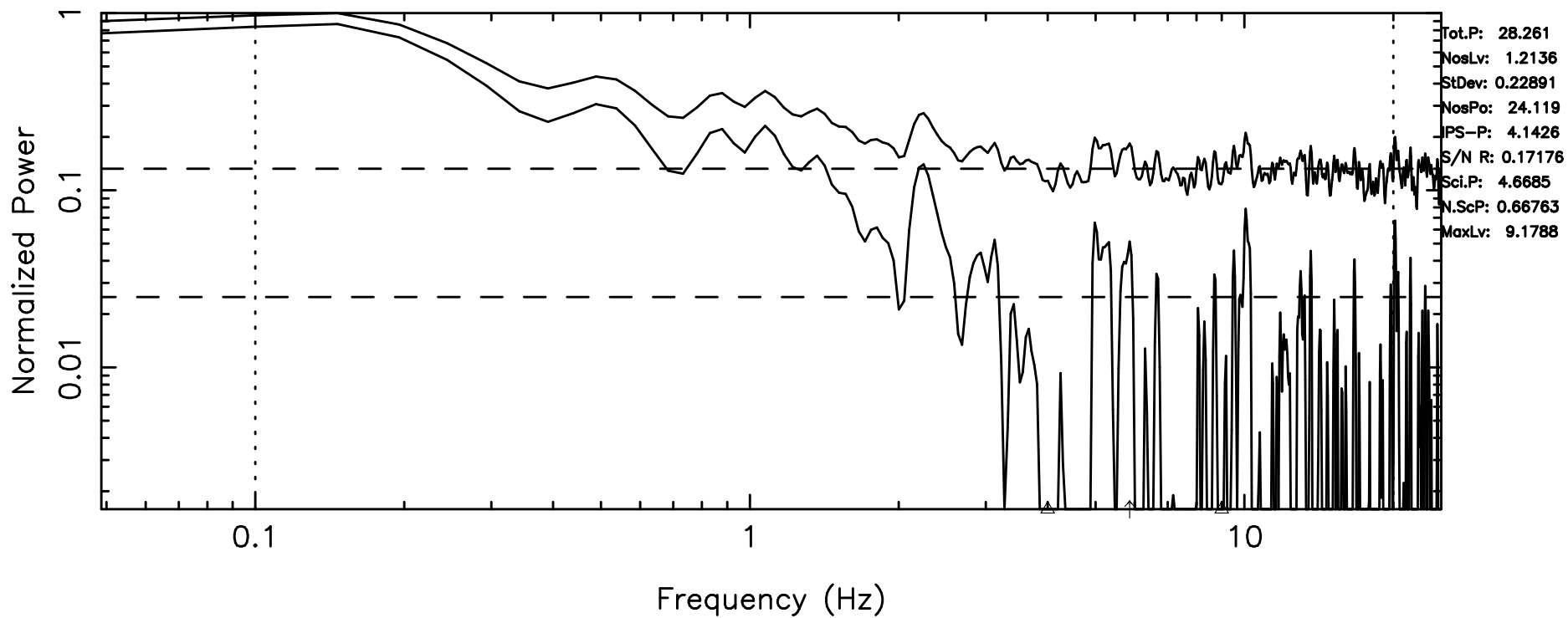
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



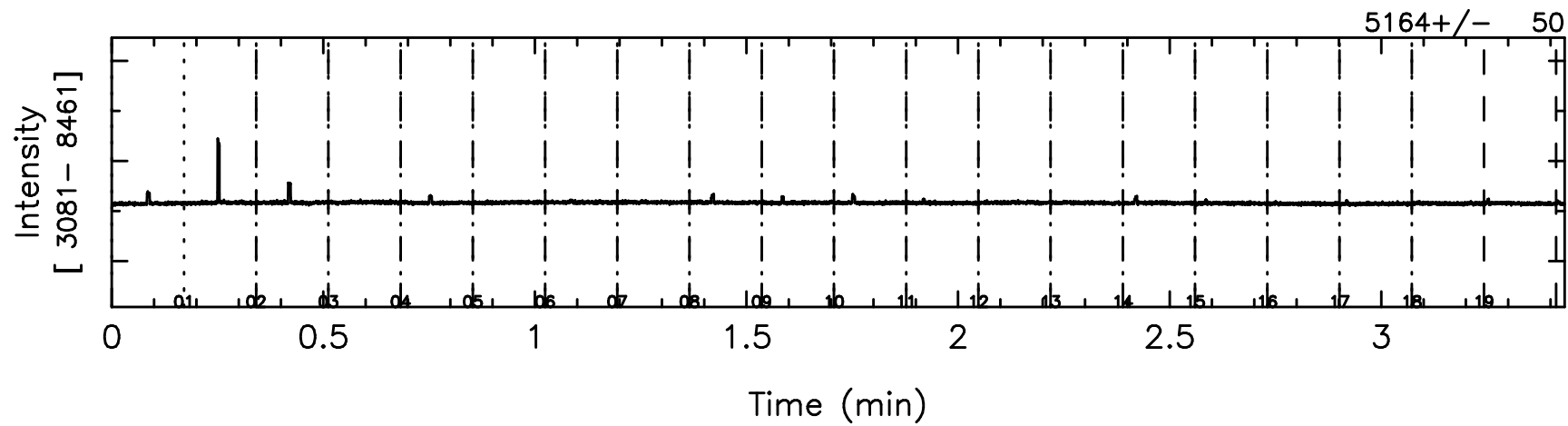
TOYOKAWA 3C267 2023/07/17(198)16:00:30-16:03:56JST



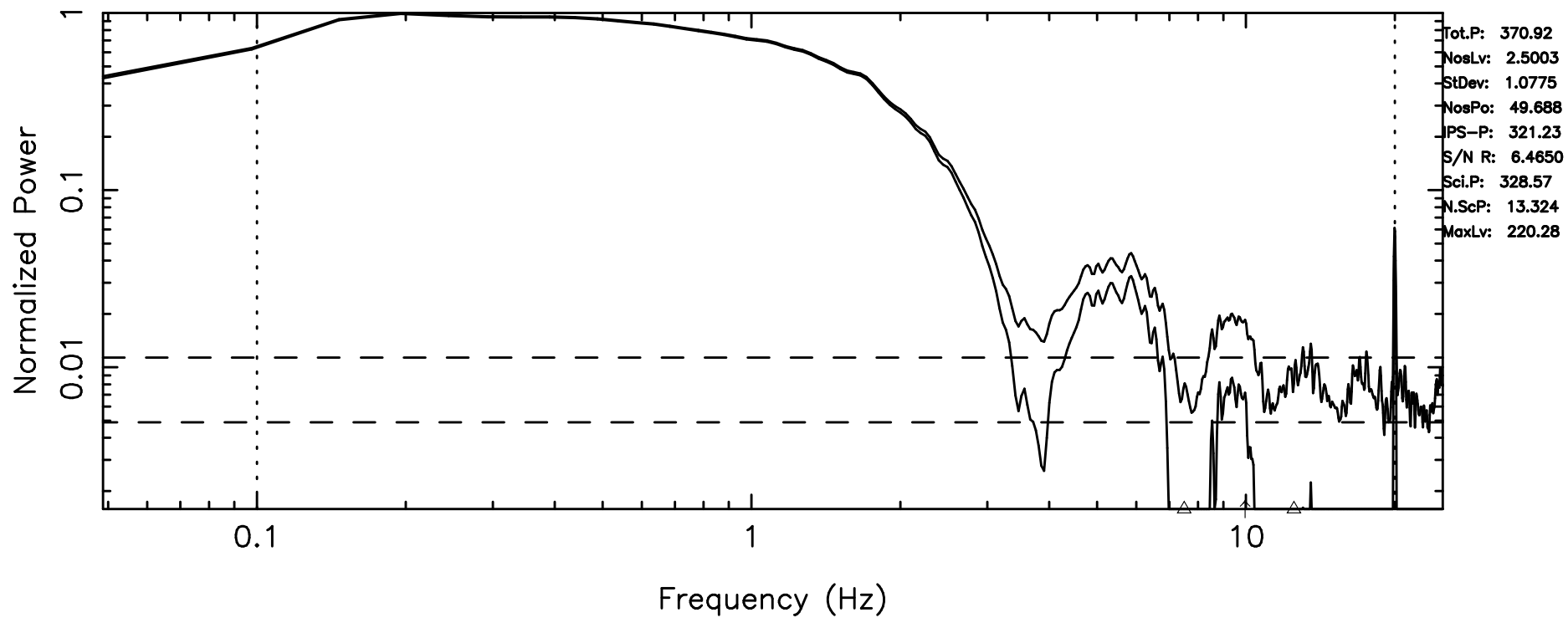
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



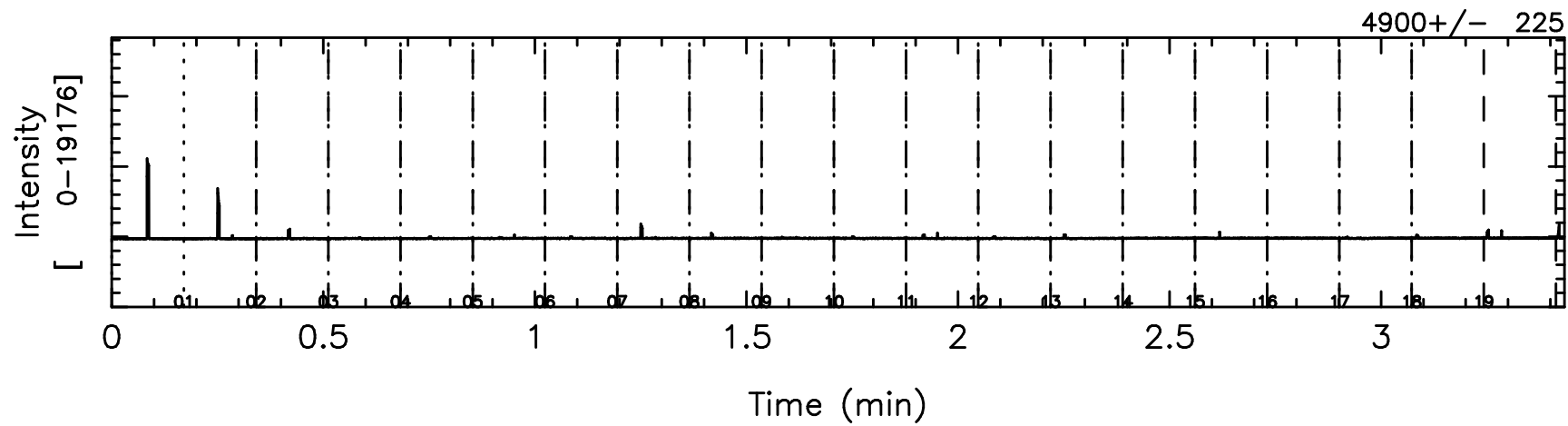
TOYOKAWA 1154+552 2023/07/17(198)16:07:55-16:11:21JST



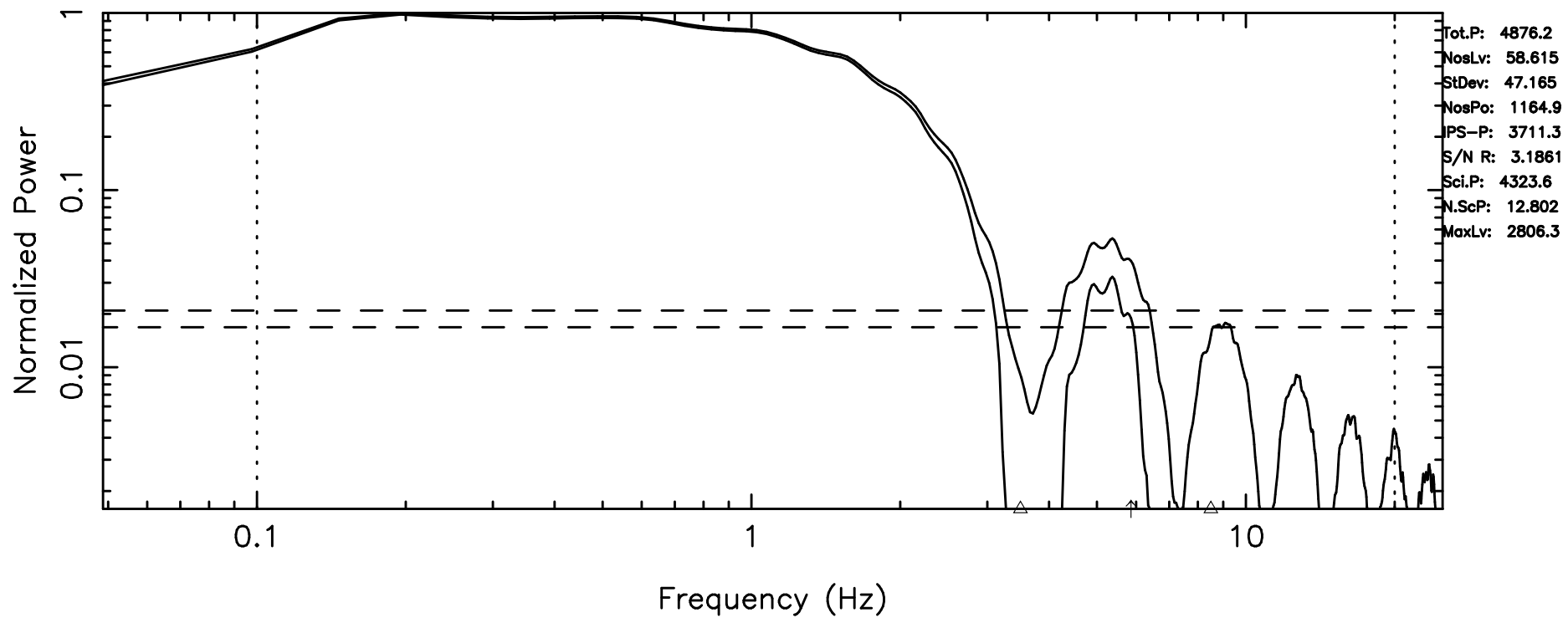
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



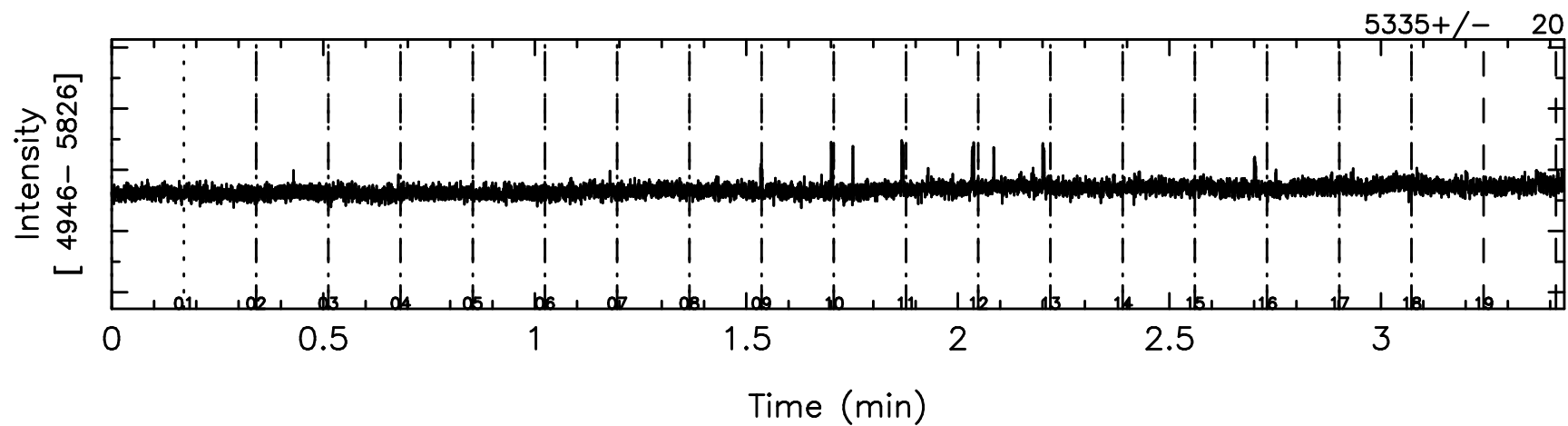
TOYOKAWA 1206+439 2023/07/17(198)16:19:45-16:23:11JST



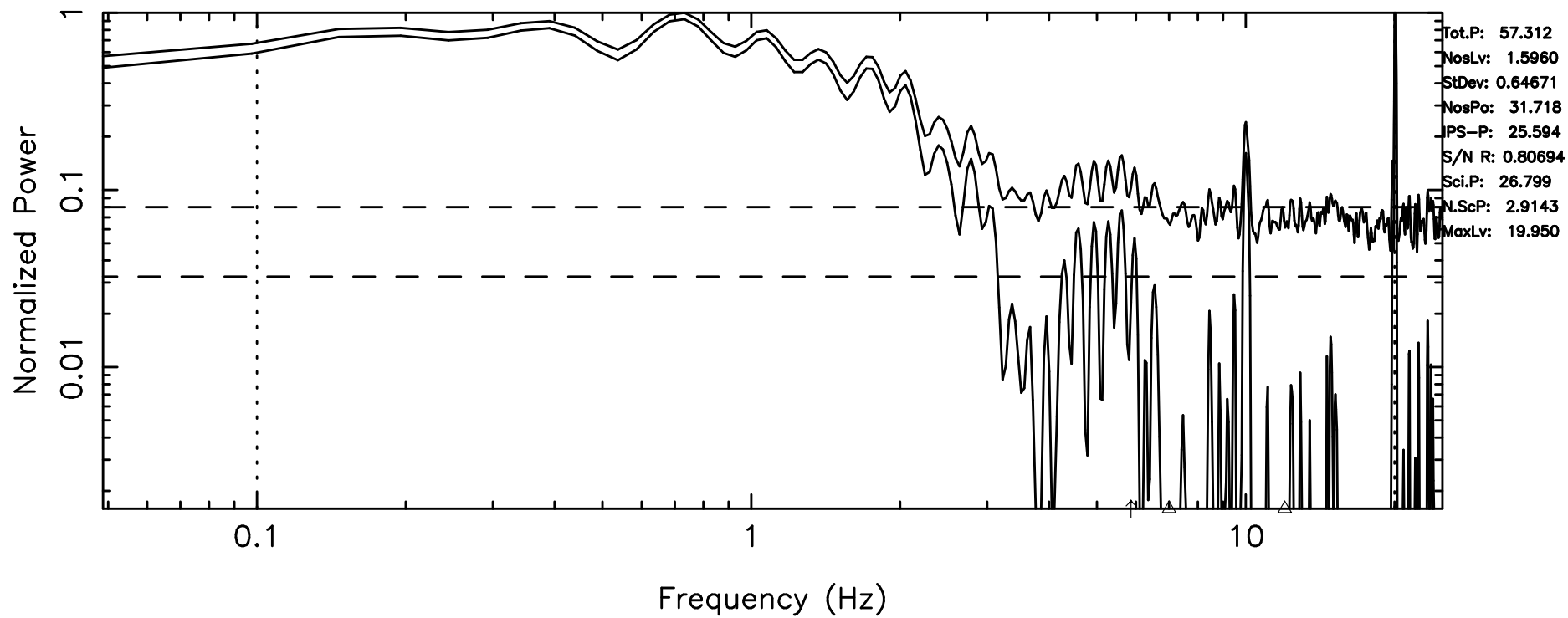
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



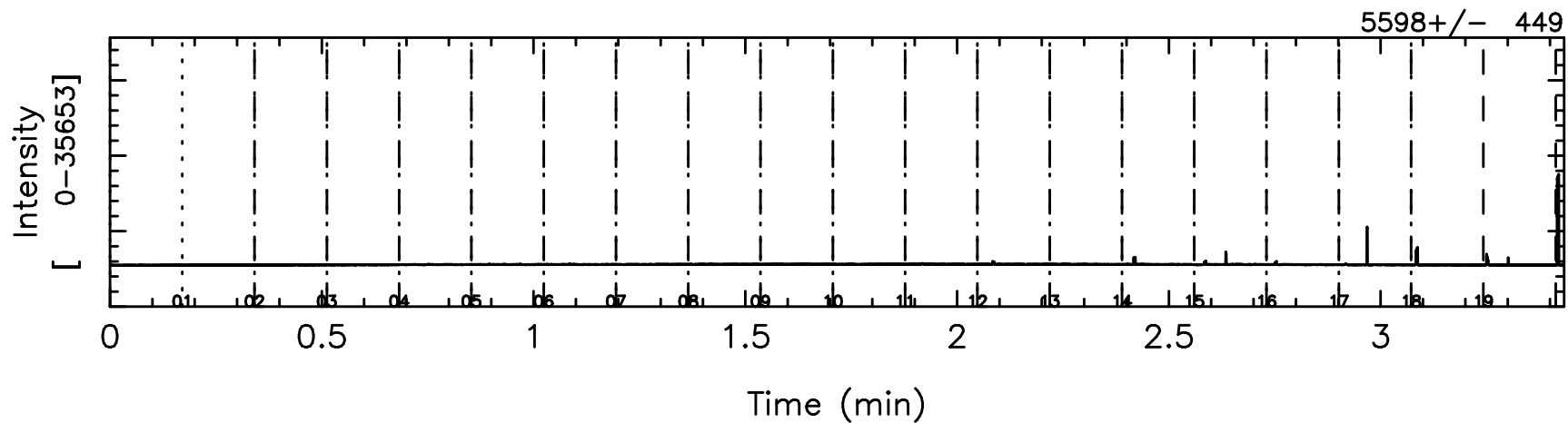
TOYOKAWA 1213-17 2023/07/17(198)16:26:18-16:29:44JST



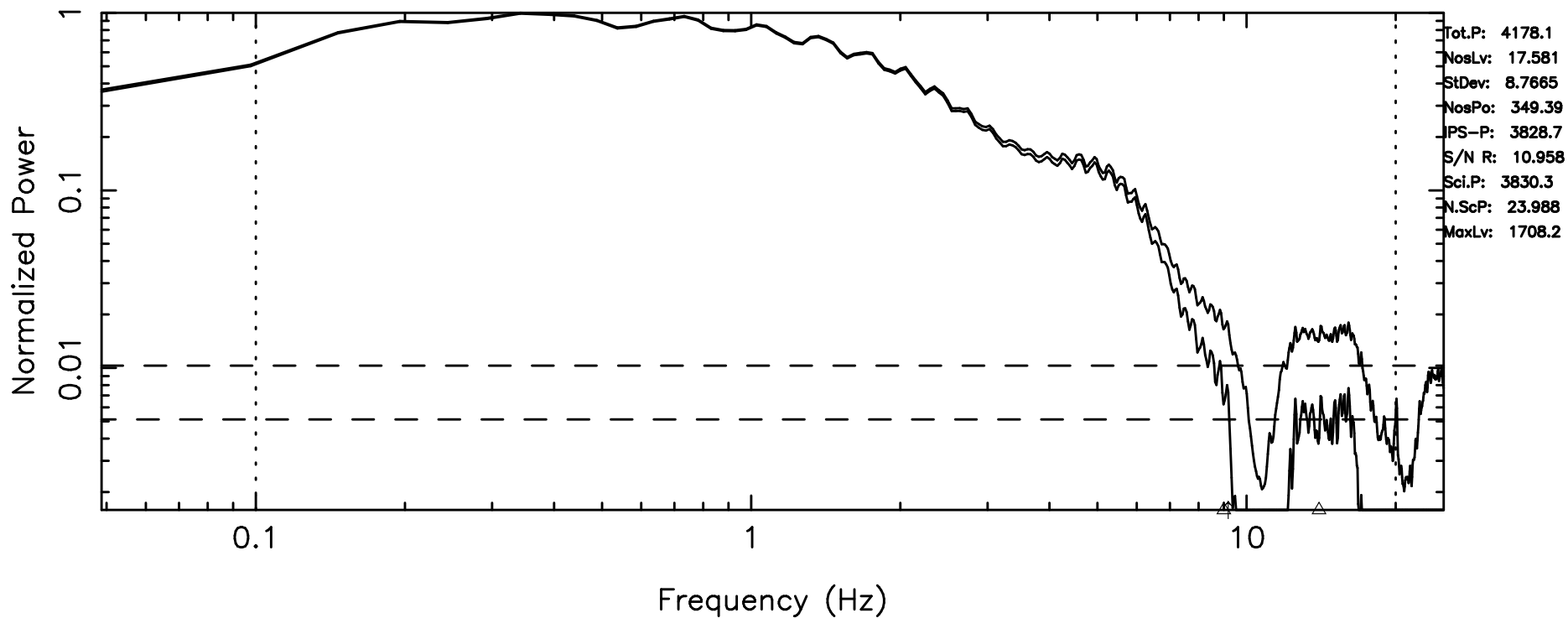
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



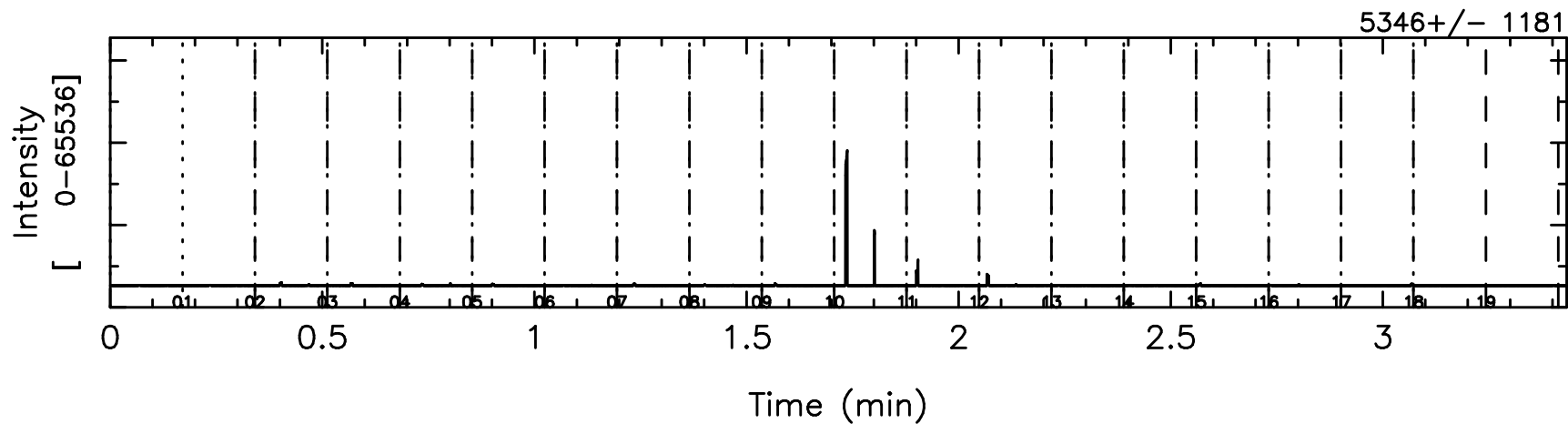
TOYOKAWA 3C273 2023/07/17(198)16:39:35-16:43:01JST



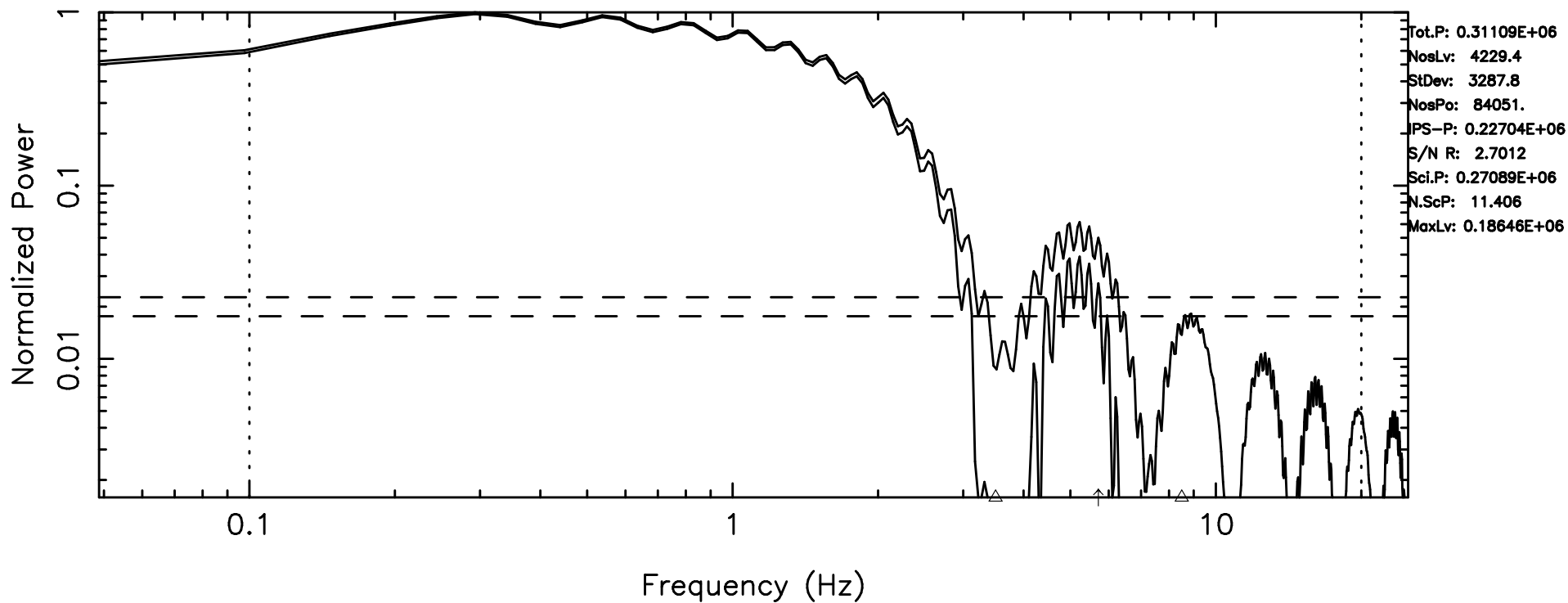
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



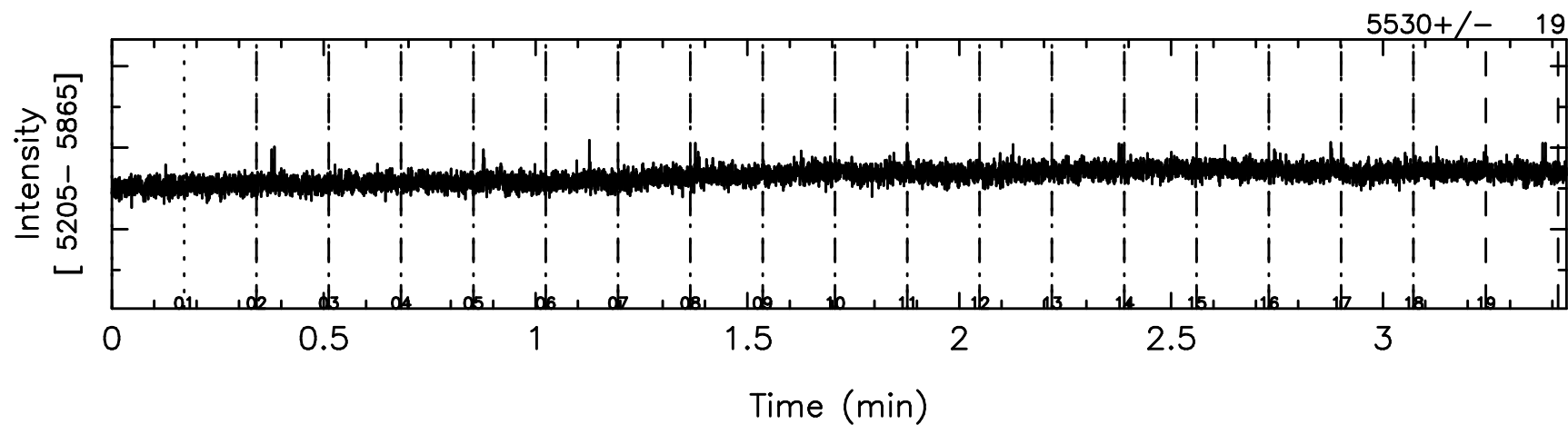
TOYOKAWA 3C275 2023/07/17(198)16:52:46-16:56:12JST



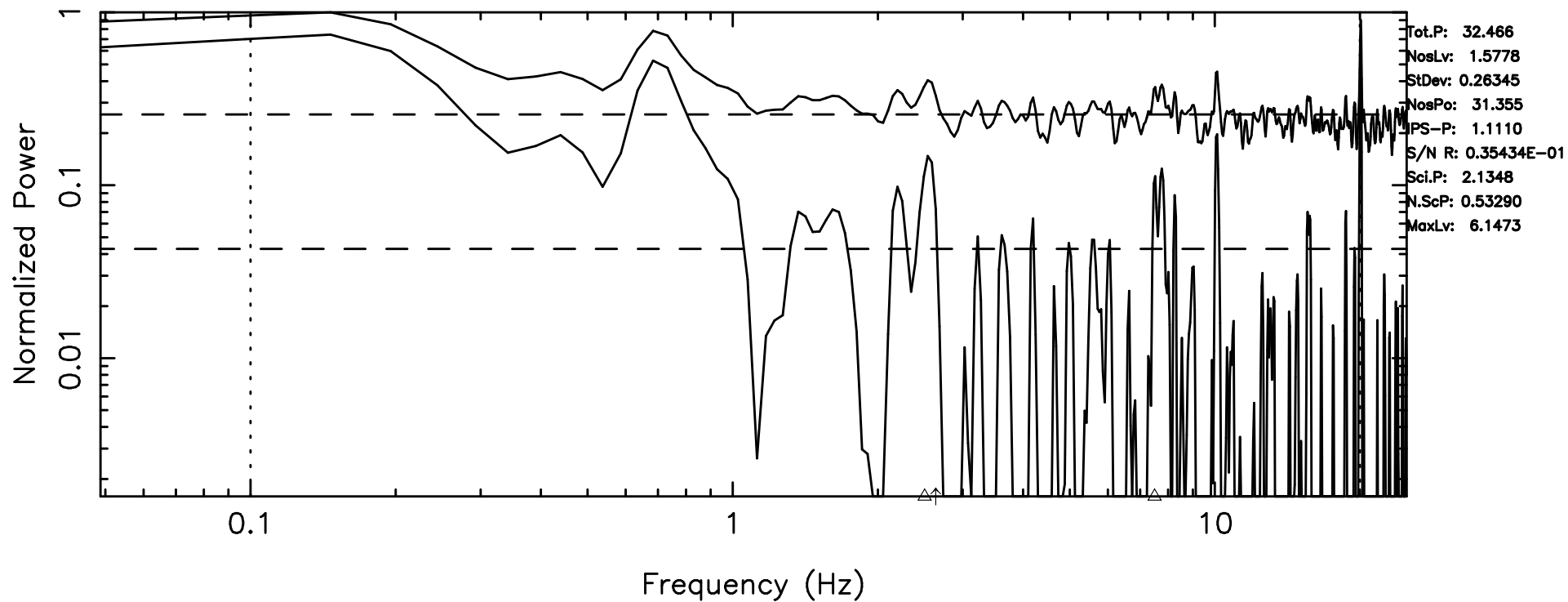
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



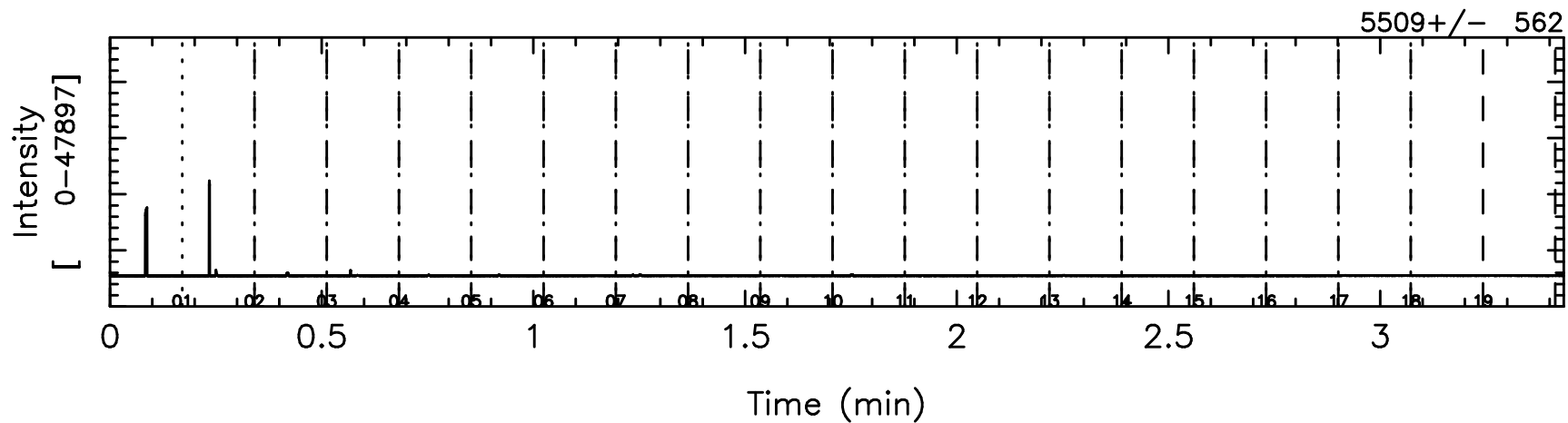
TOYOKAWA 1245-19 2023/07/17(198)16:58:51-17:02:17JST



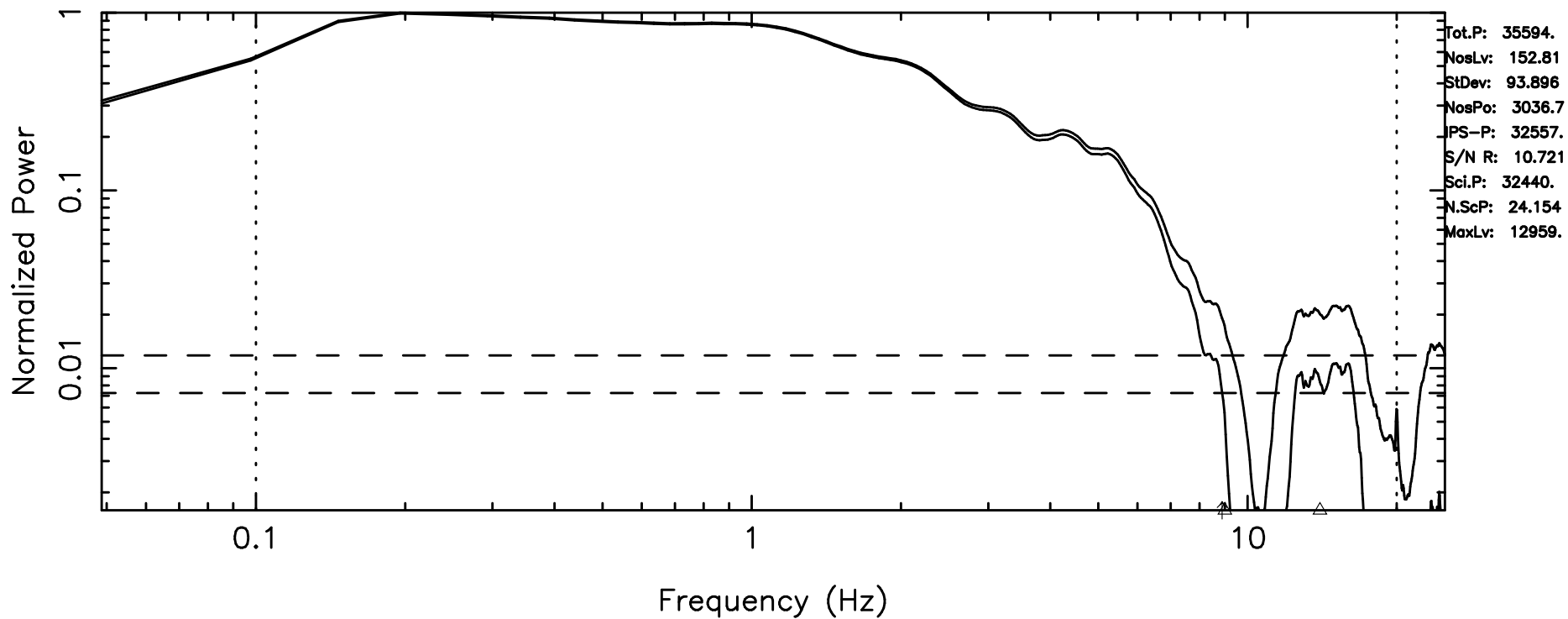
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



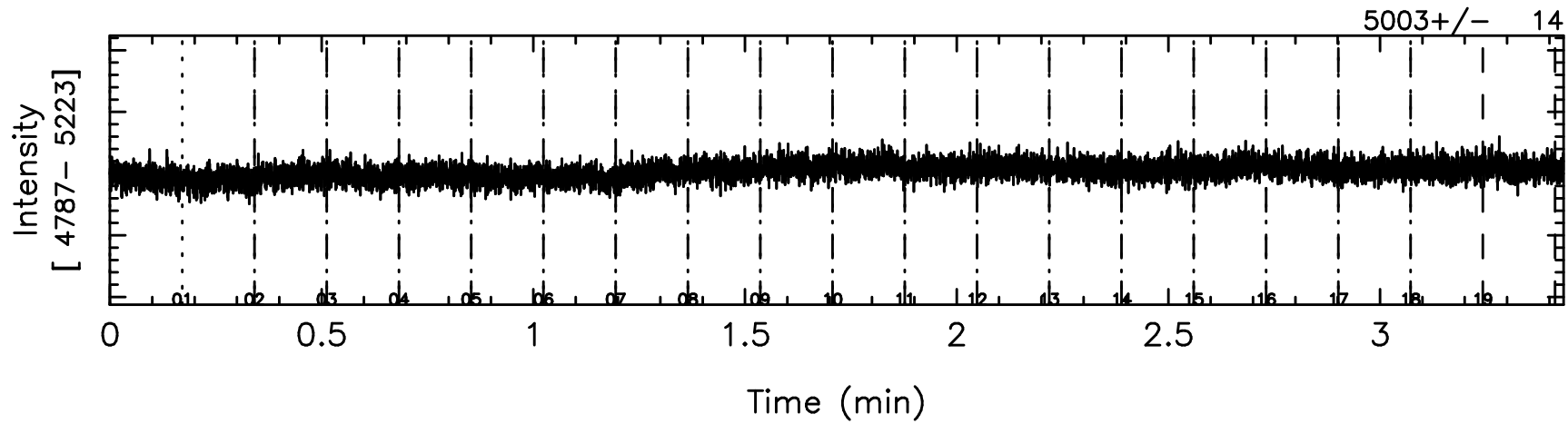
TOYOKAWA 3C279 2023/07/17(198)17:06:35-17:10:01JST



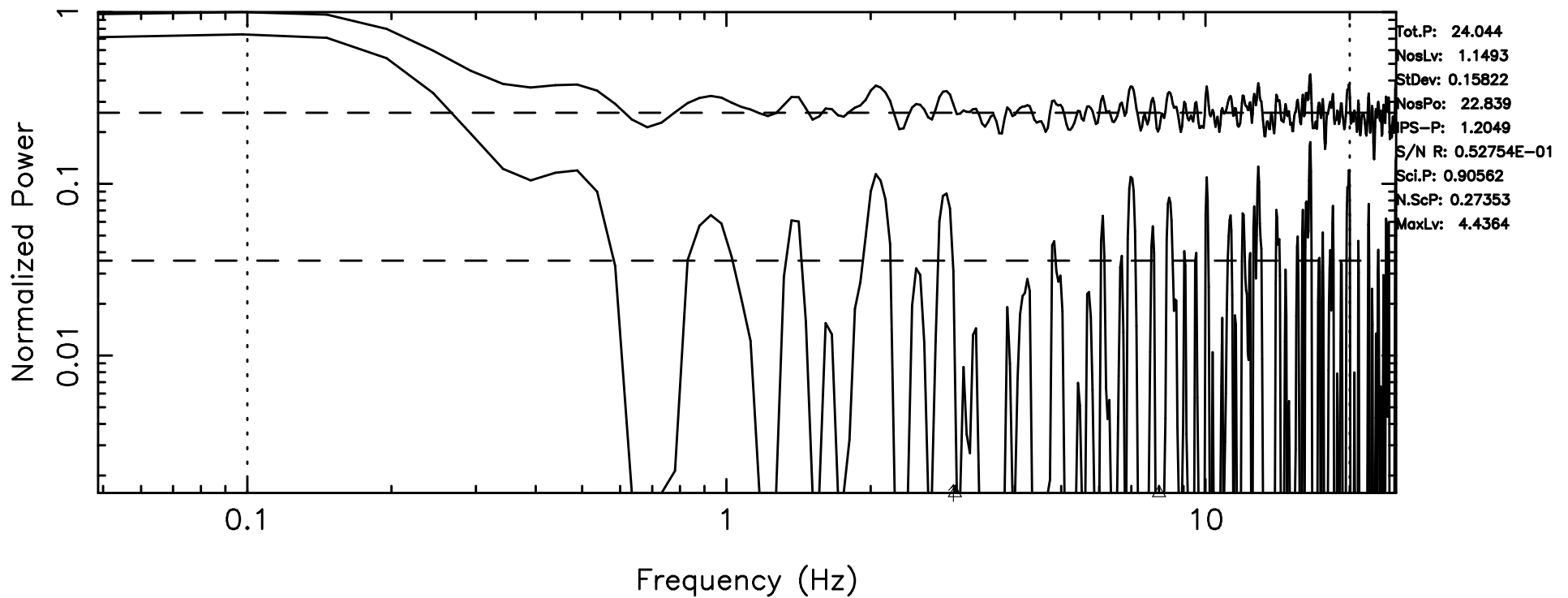
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



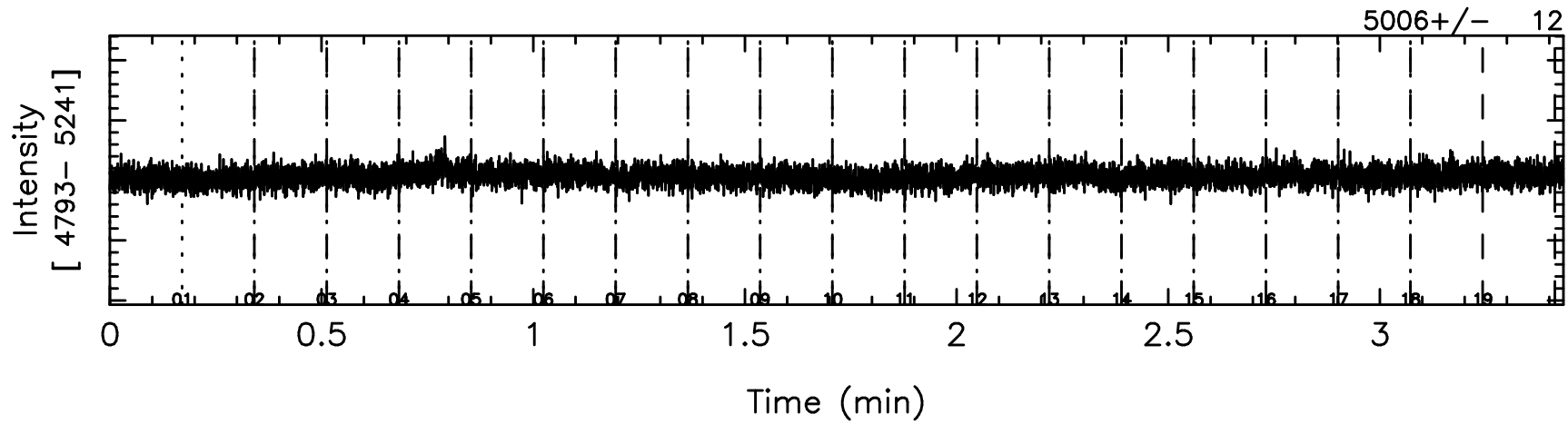
TOYOKAWA 1308+277 2023/07/17(198)17:21:22-17:24:48JST



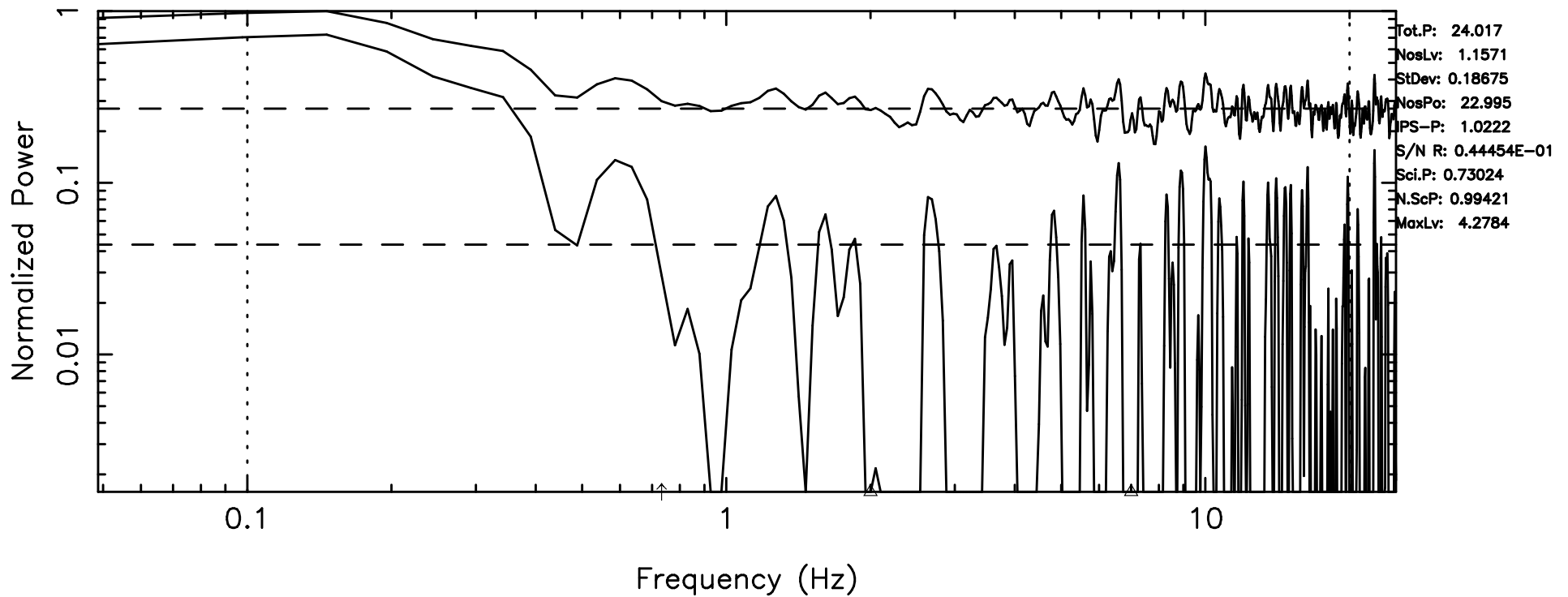
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



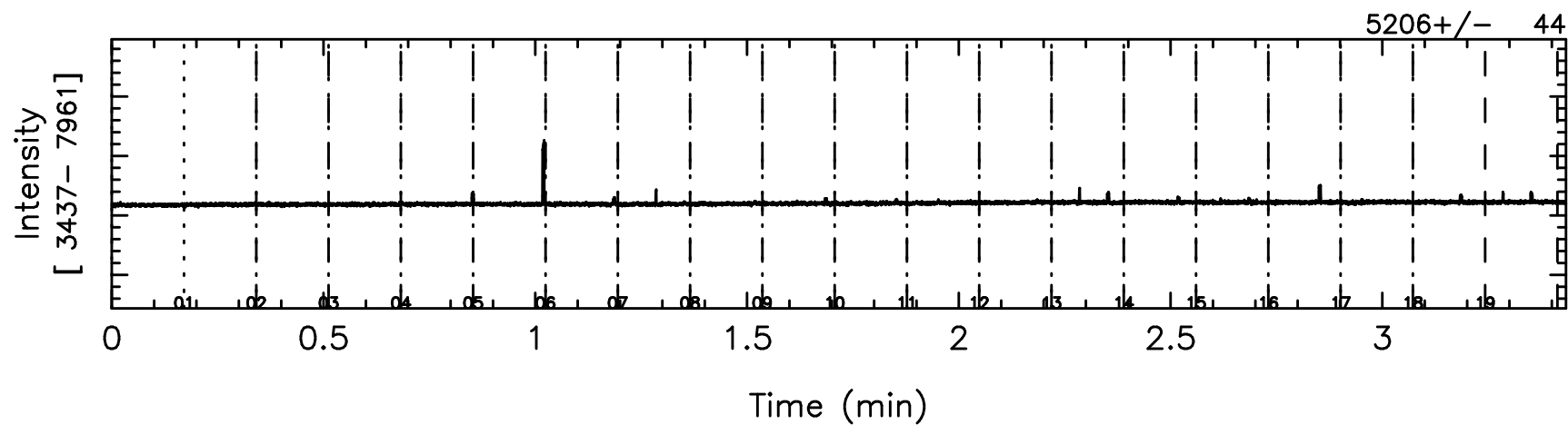
TOYOKAWA 1313+453 2023/07/17(198)17:26:23-17:29:49JST



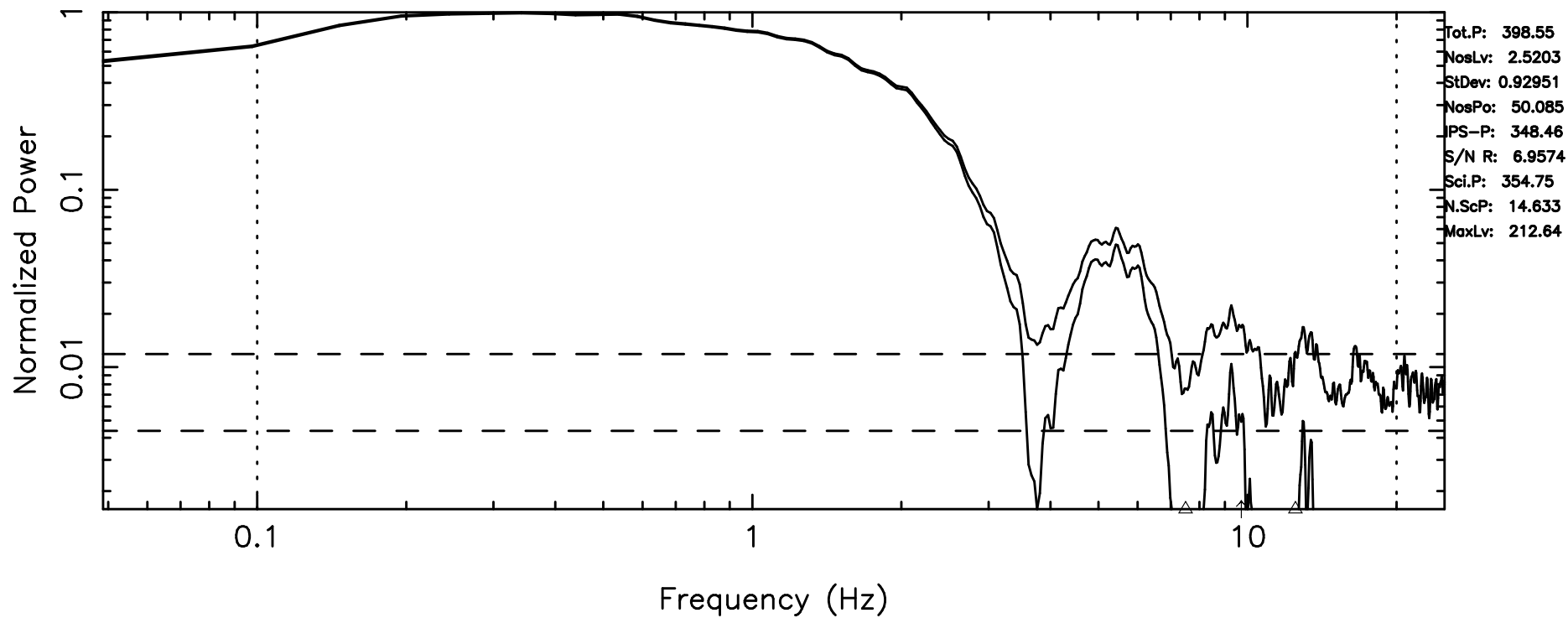
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



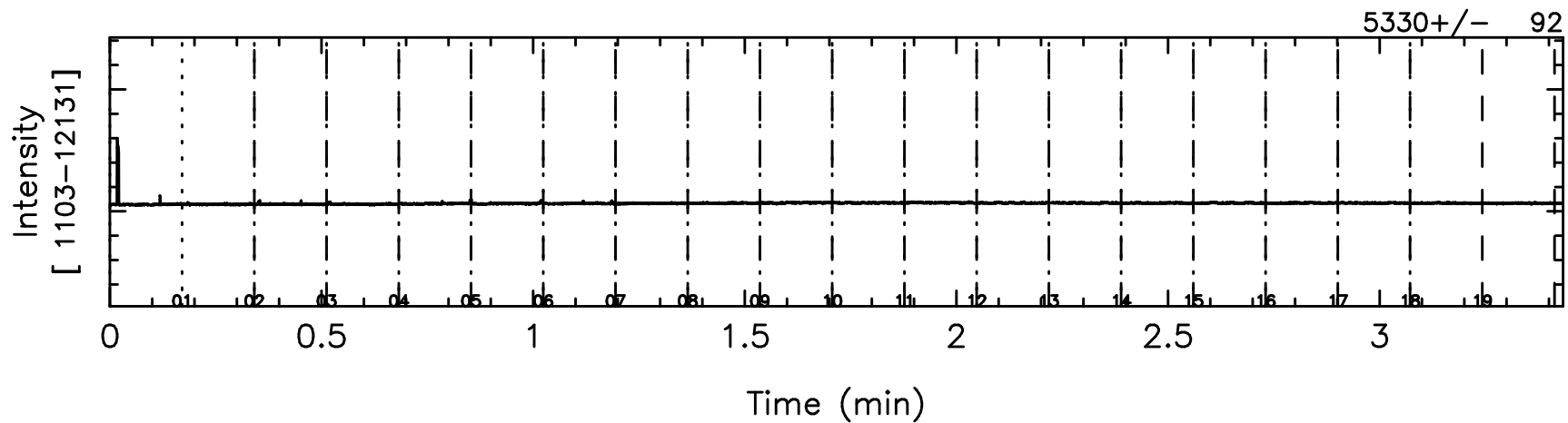
TOYOKAWA 1323+32 2023/07/17(198)17:36:29-17:39:55JST



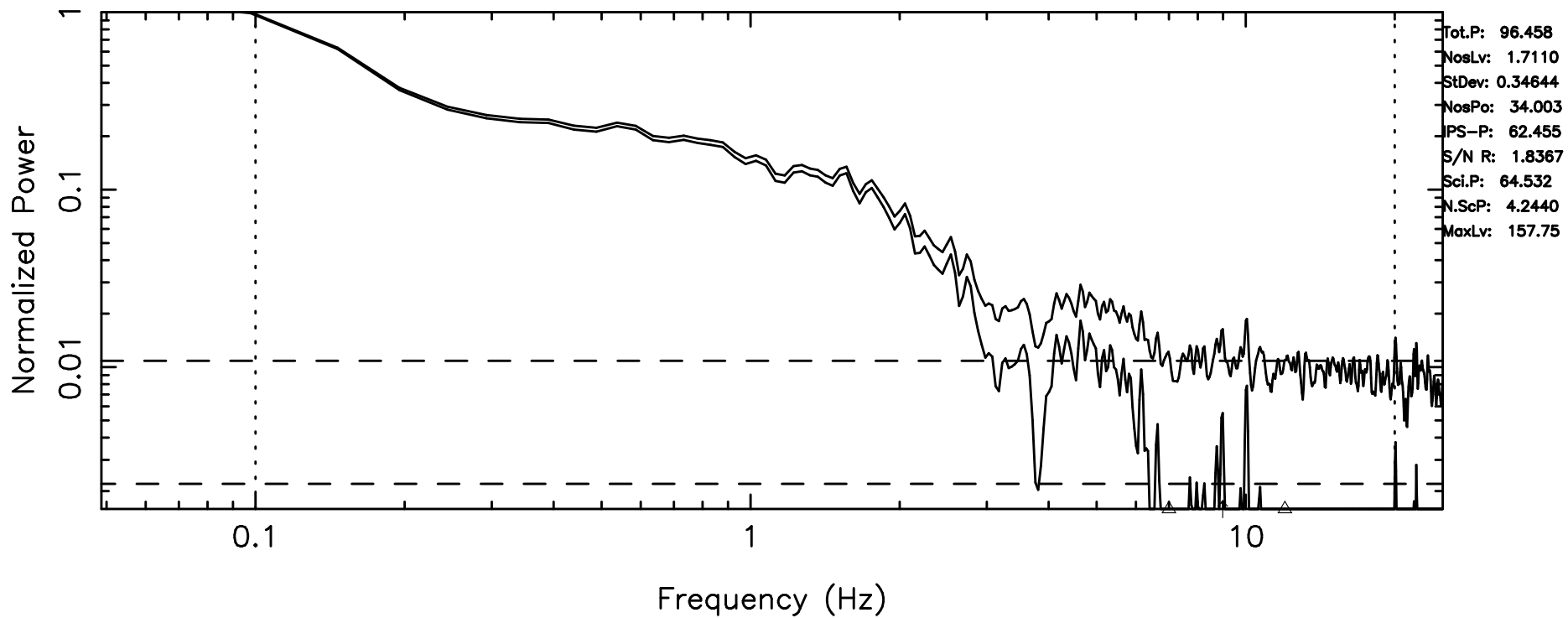
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



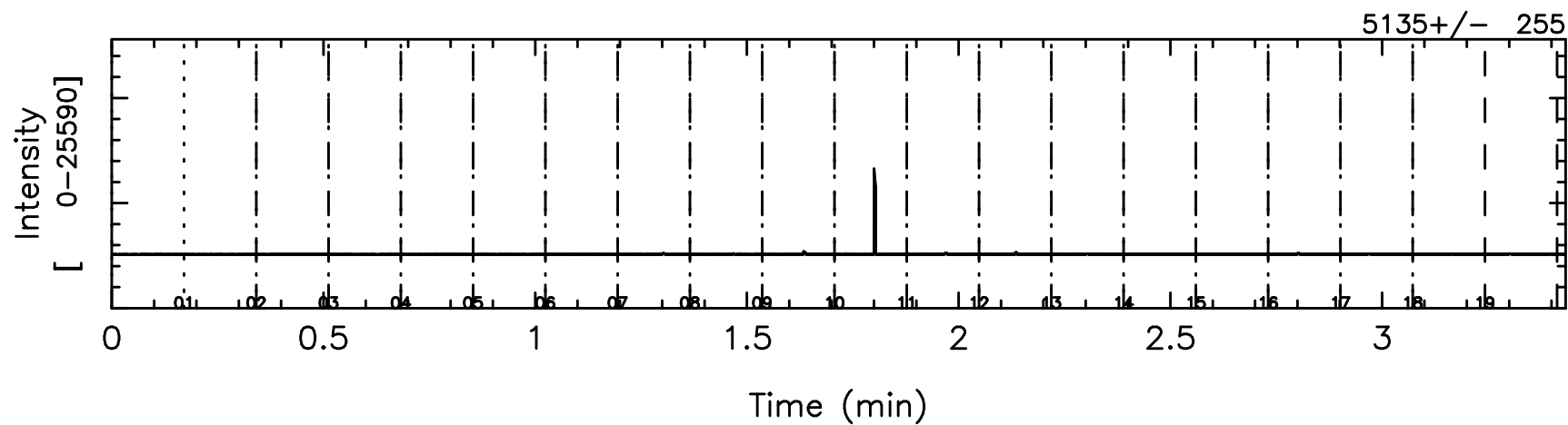
TOYOKAWA 3C286 2023/07/17(198)17:41:19-17:44:45JST



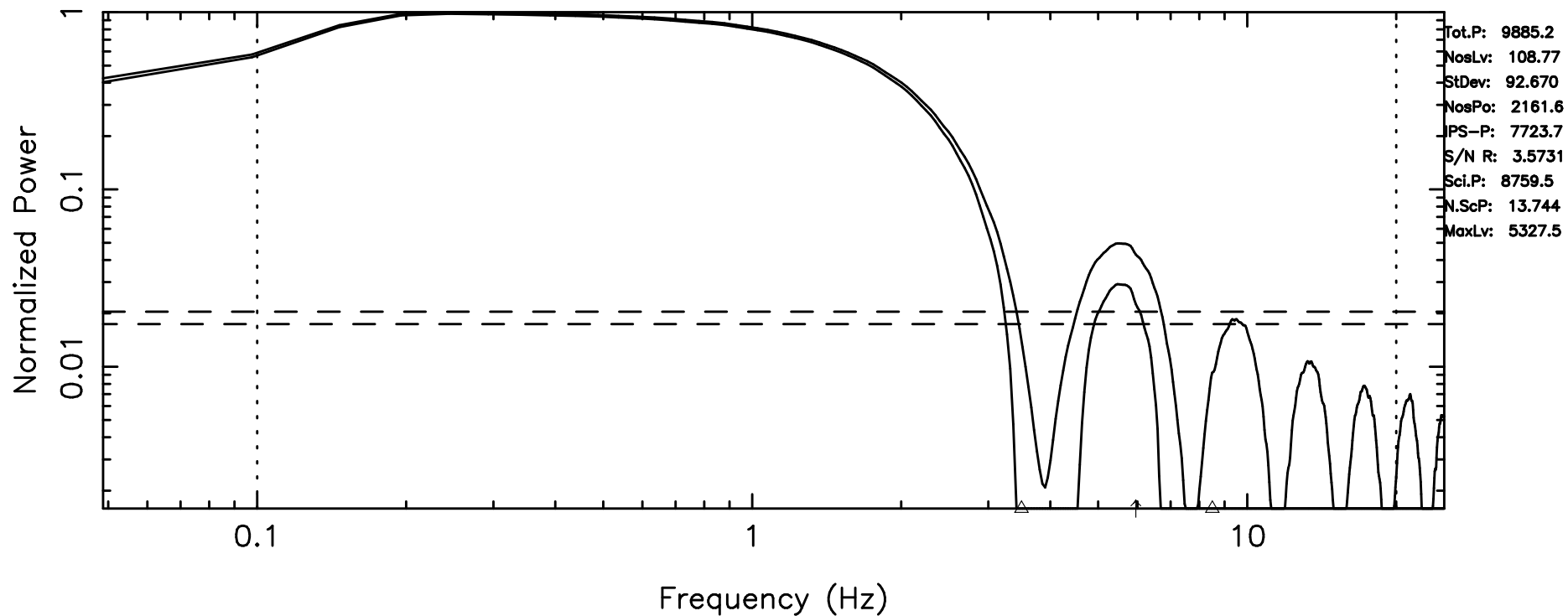
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



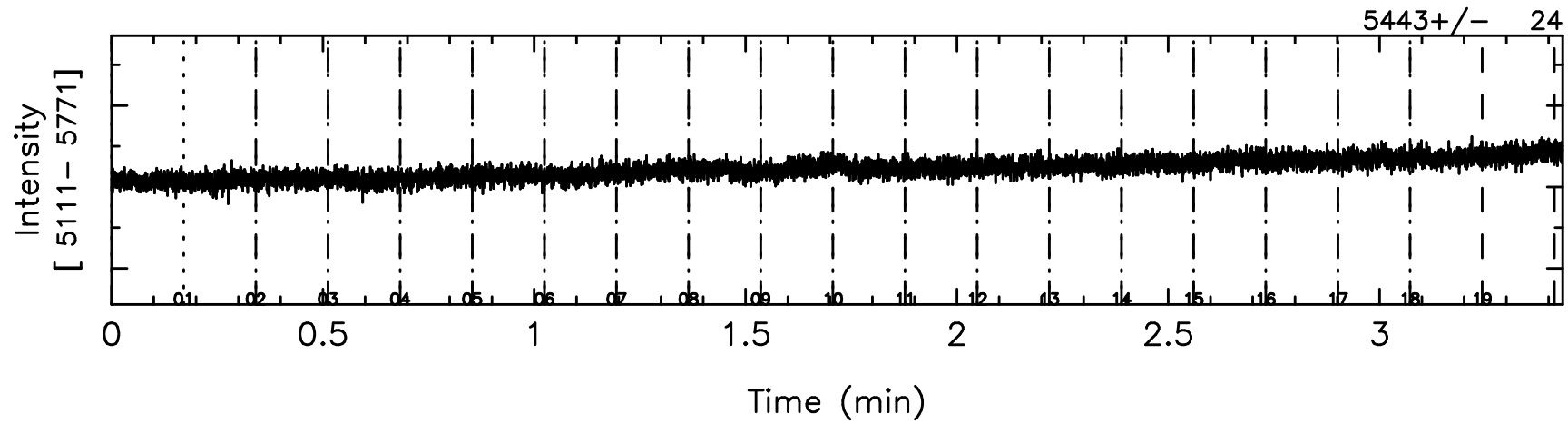
TOYOKAWA 1335+479 2023/07/17(198)17:47:42-17:51:08JST



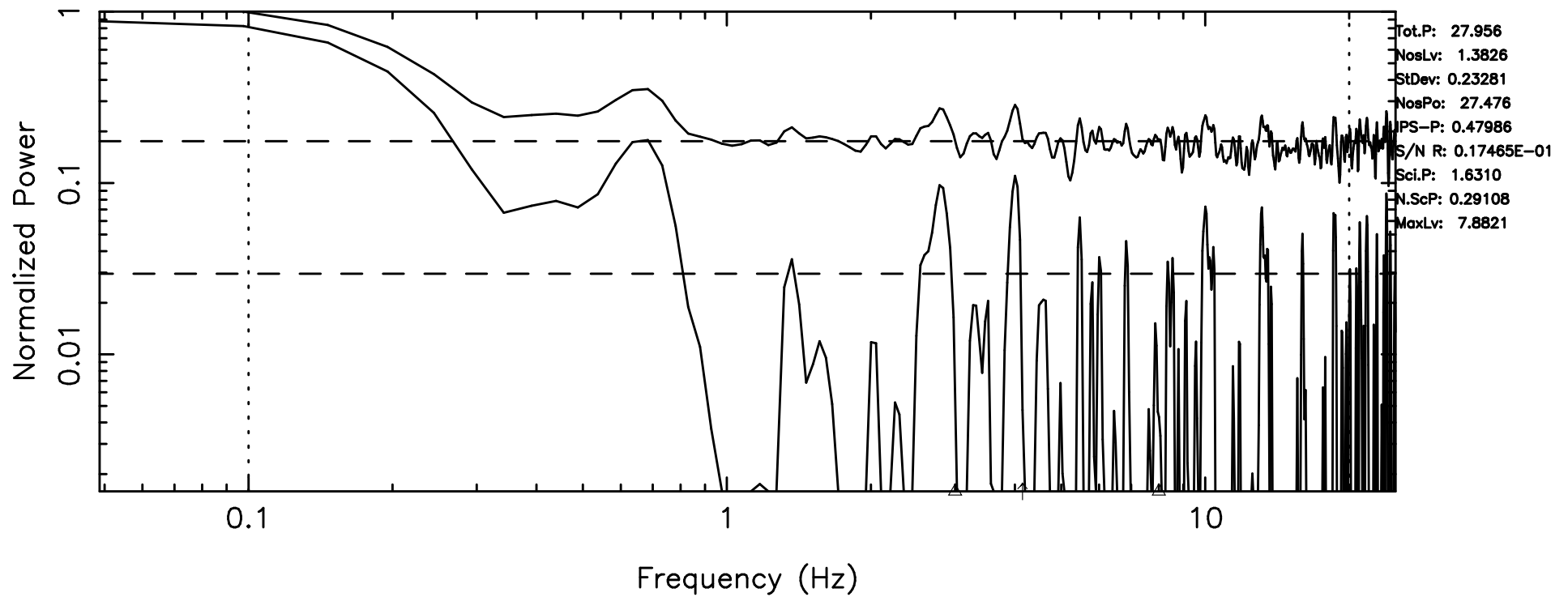
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



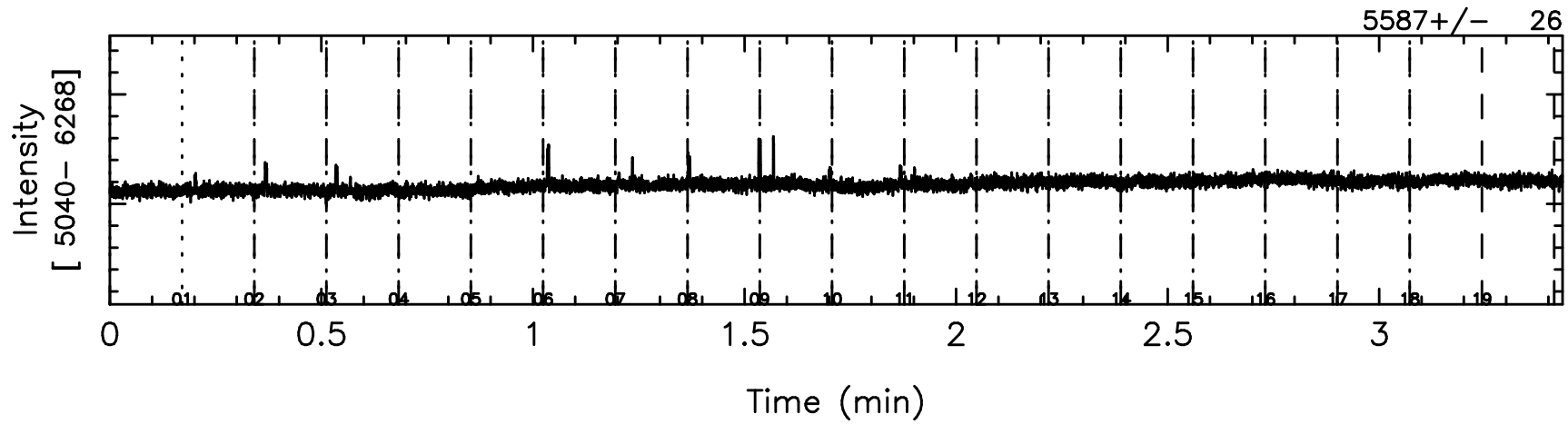
TOYOKAWA 1341+144 2023/07/17(198)17:54:37-17:58:03JST



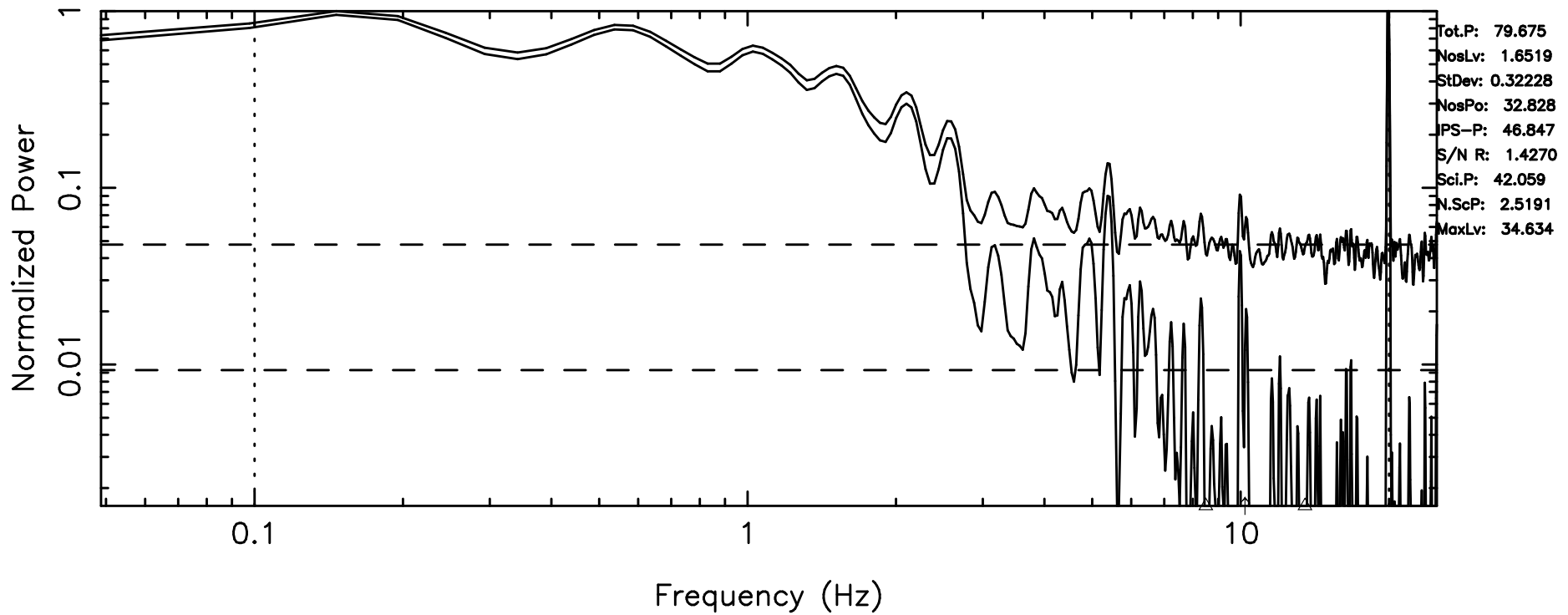
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



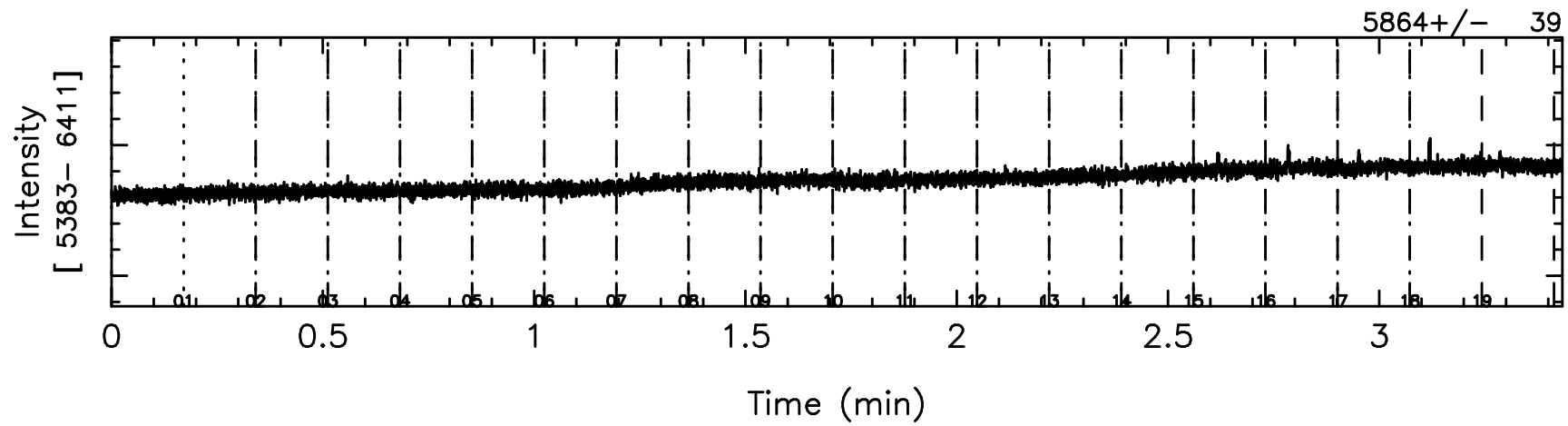
TOYOKAWA 1351+586 2023/07/17(198)18:02:48-18:06:14JST



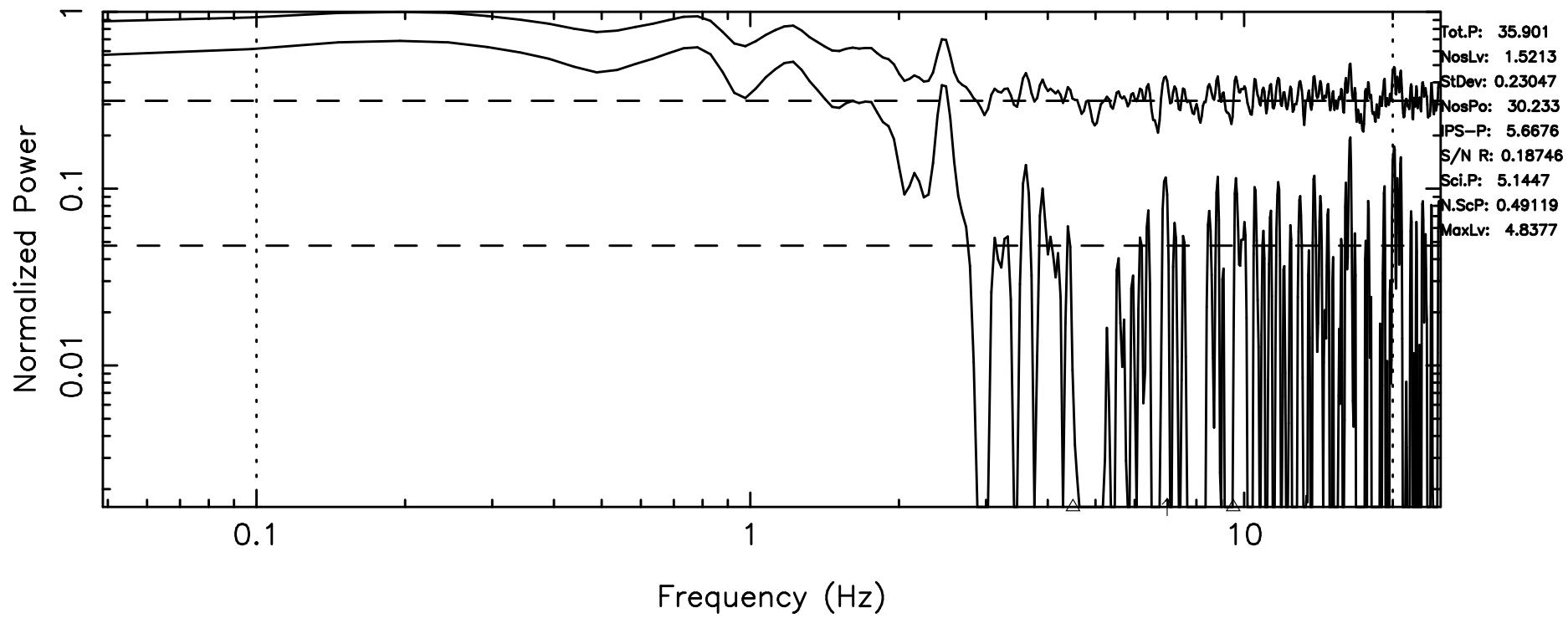
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



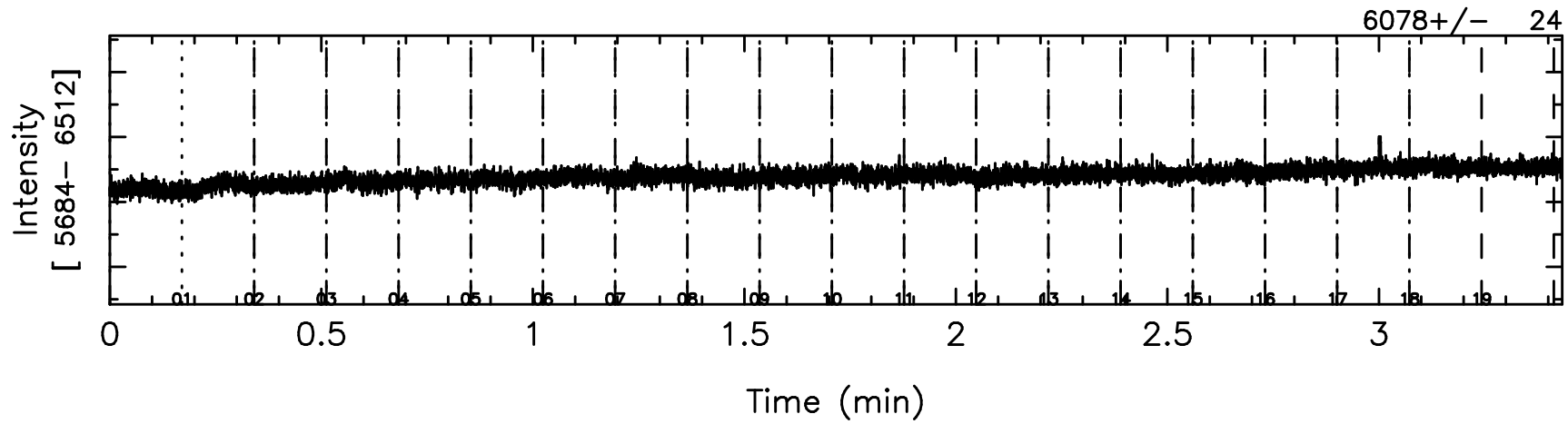
TOYOKAWA 1408+370 2023/07/17(198)18:20:43-18:24:09JST



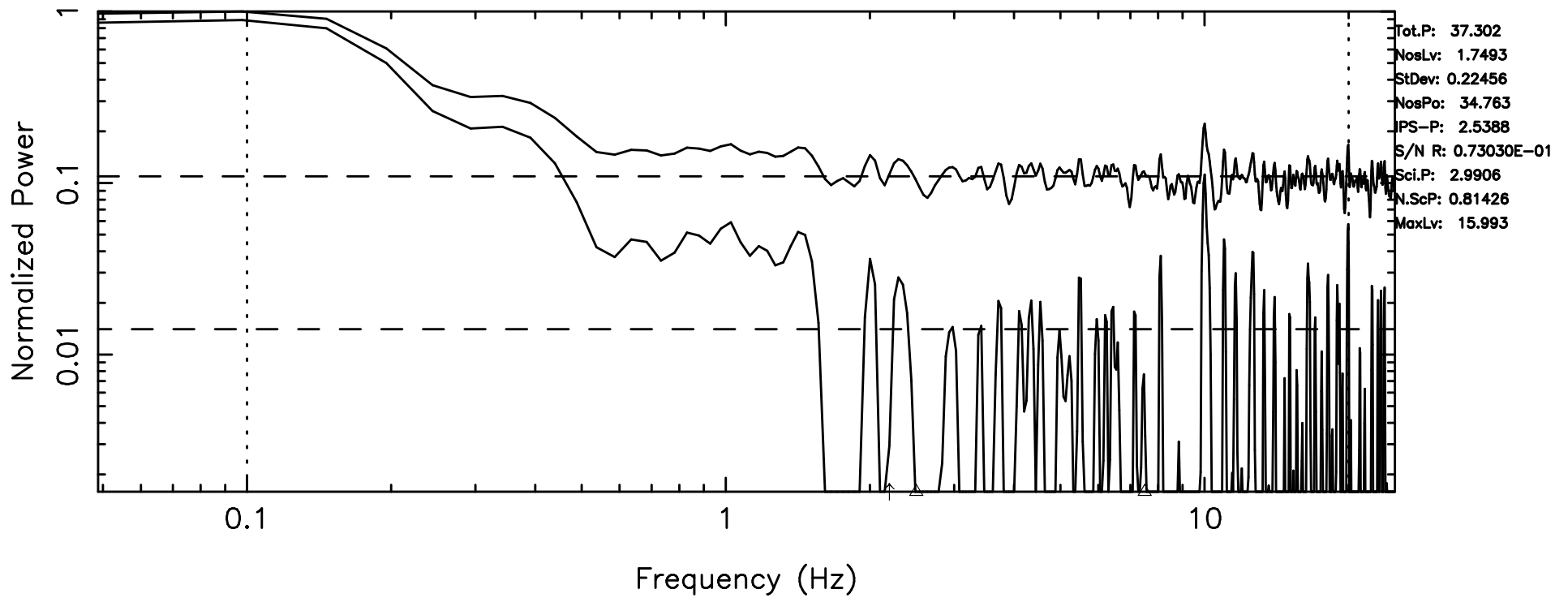
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



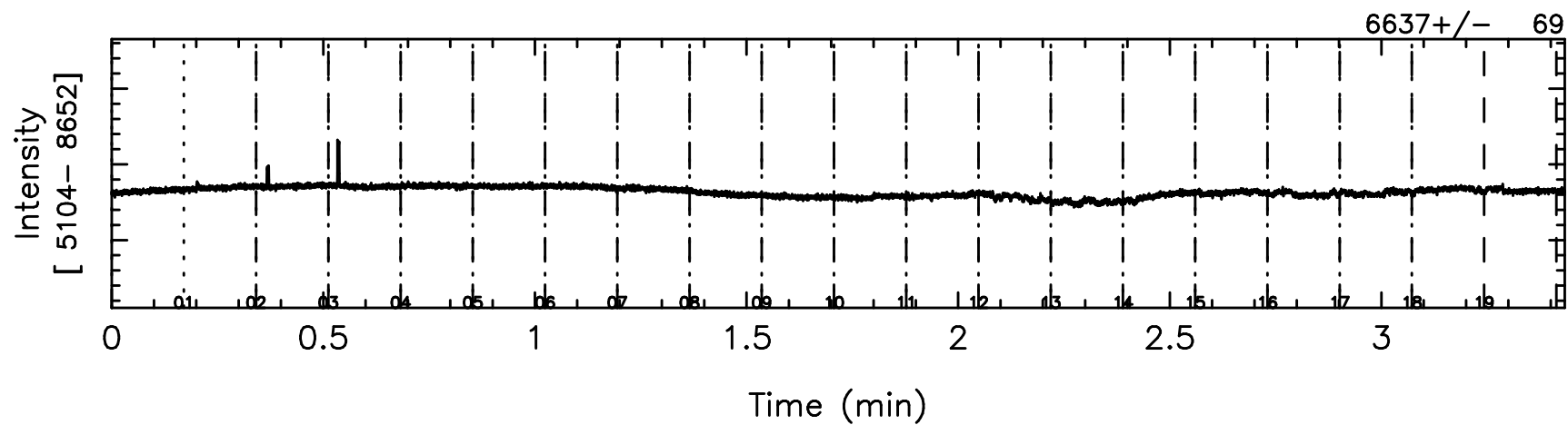
TOYOKAWA 1419+419 2023/07/17(198)18:31:00-18:34:26JST



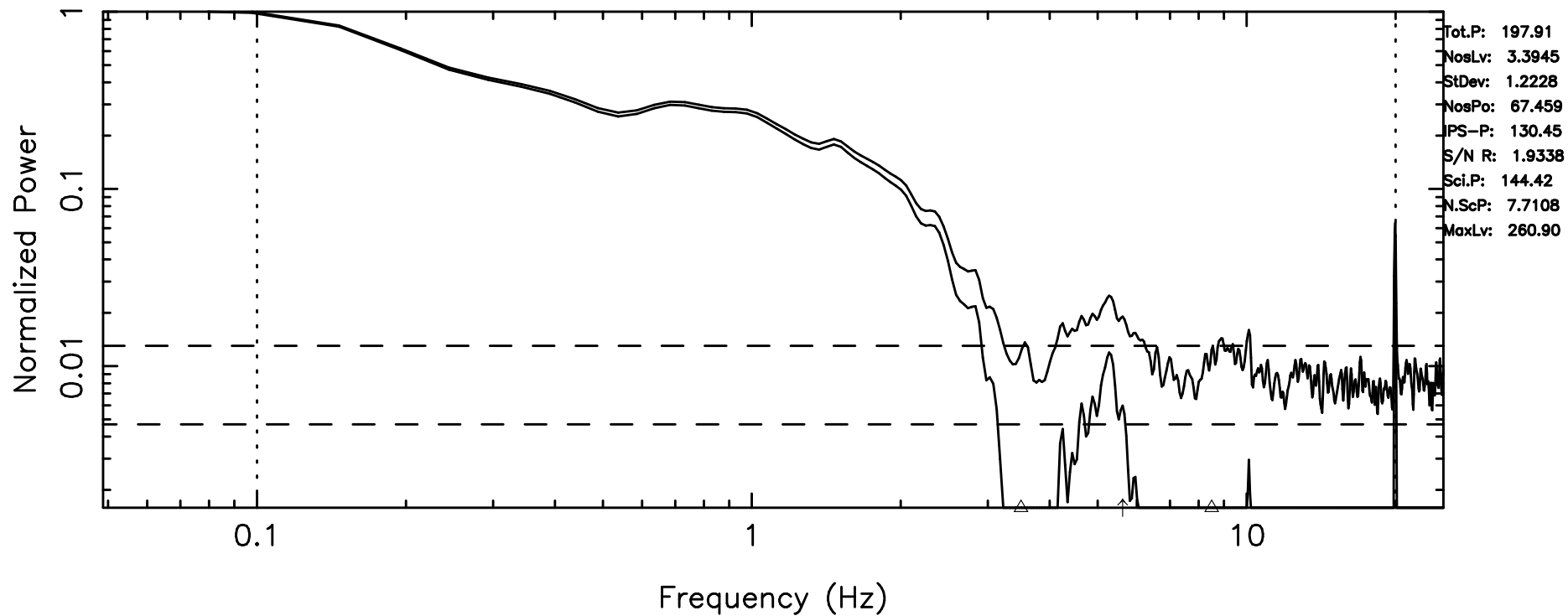
DC REMOVAL:DRIFT WINDOW:HAMMING SMOOTHING:PRE (2)



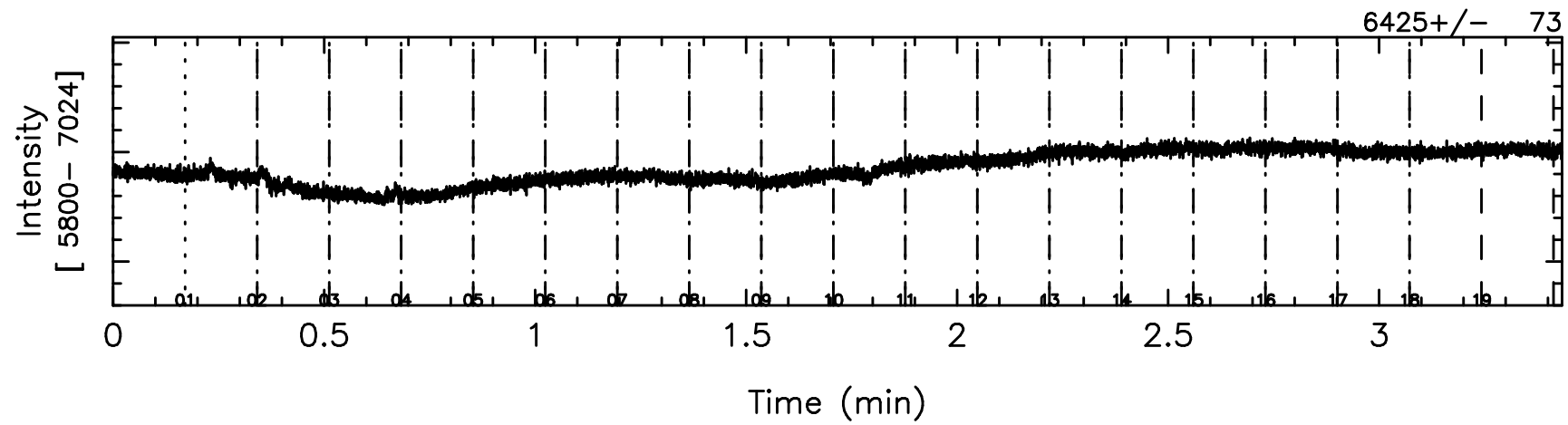
TOYOKAWA 1448+535 2023/07/17(198)19:00:08-19:03:34JST



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



TOYOKAWA 1452+502 2023/07/17(198)19:03:47-19:07:13JST



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

