Thermo SCIENTIFIC

Acceleration and deceleration profiles

Heraeus Megafuge 40R
75004518

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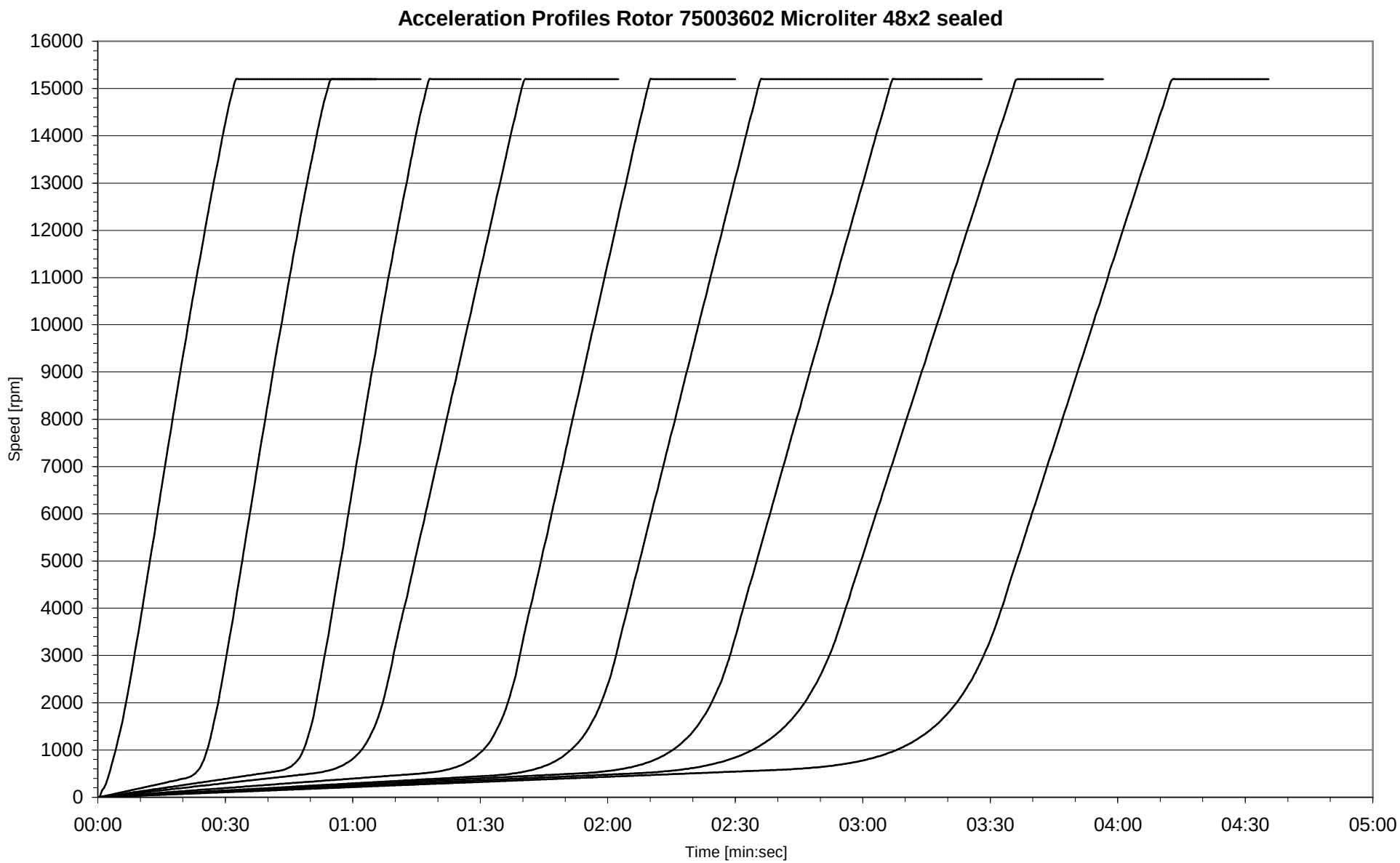
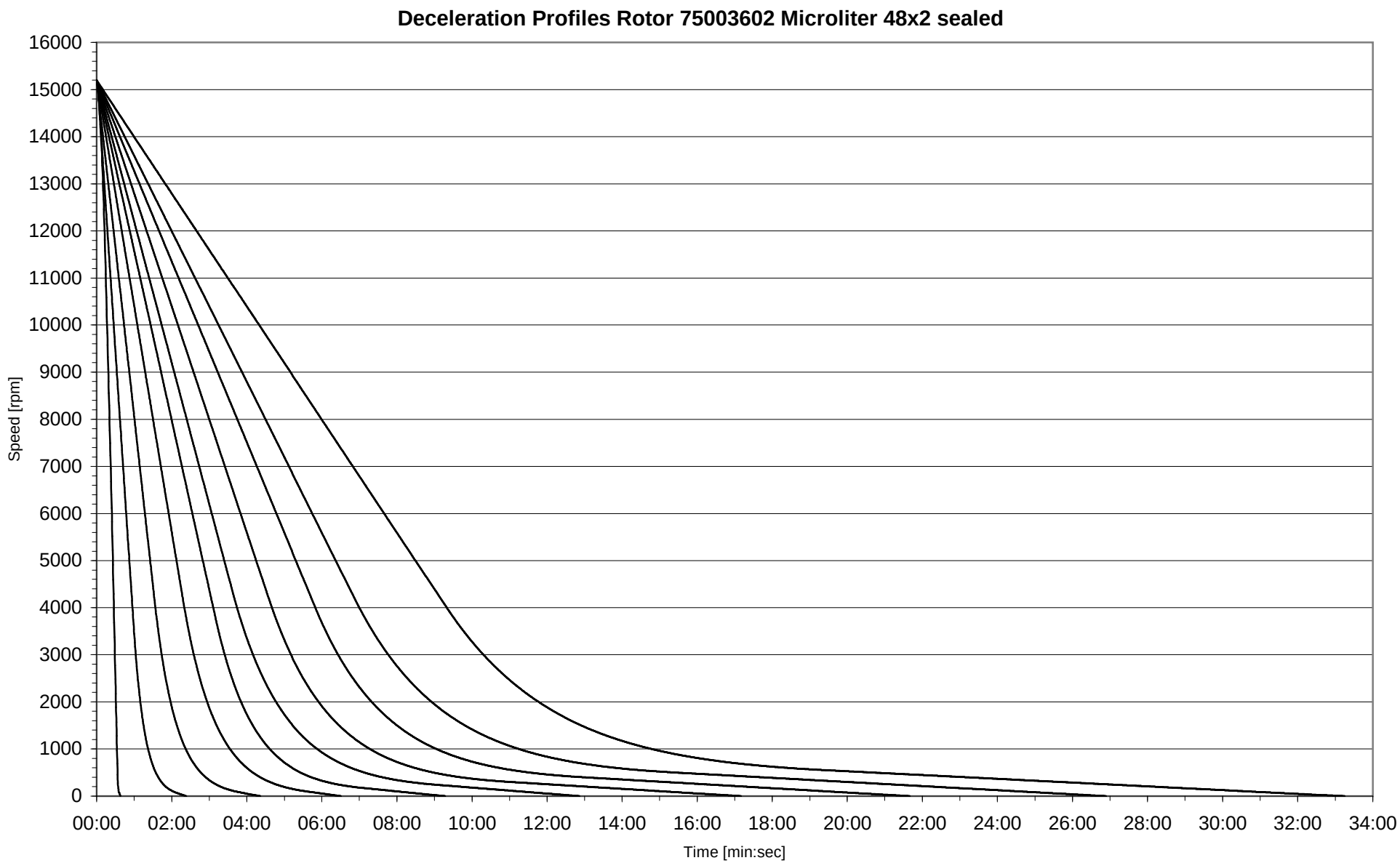
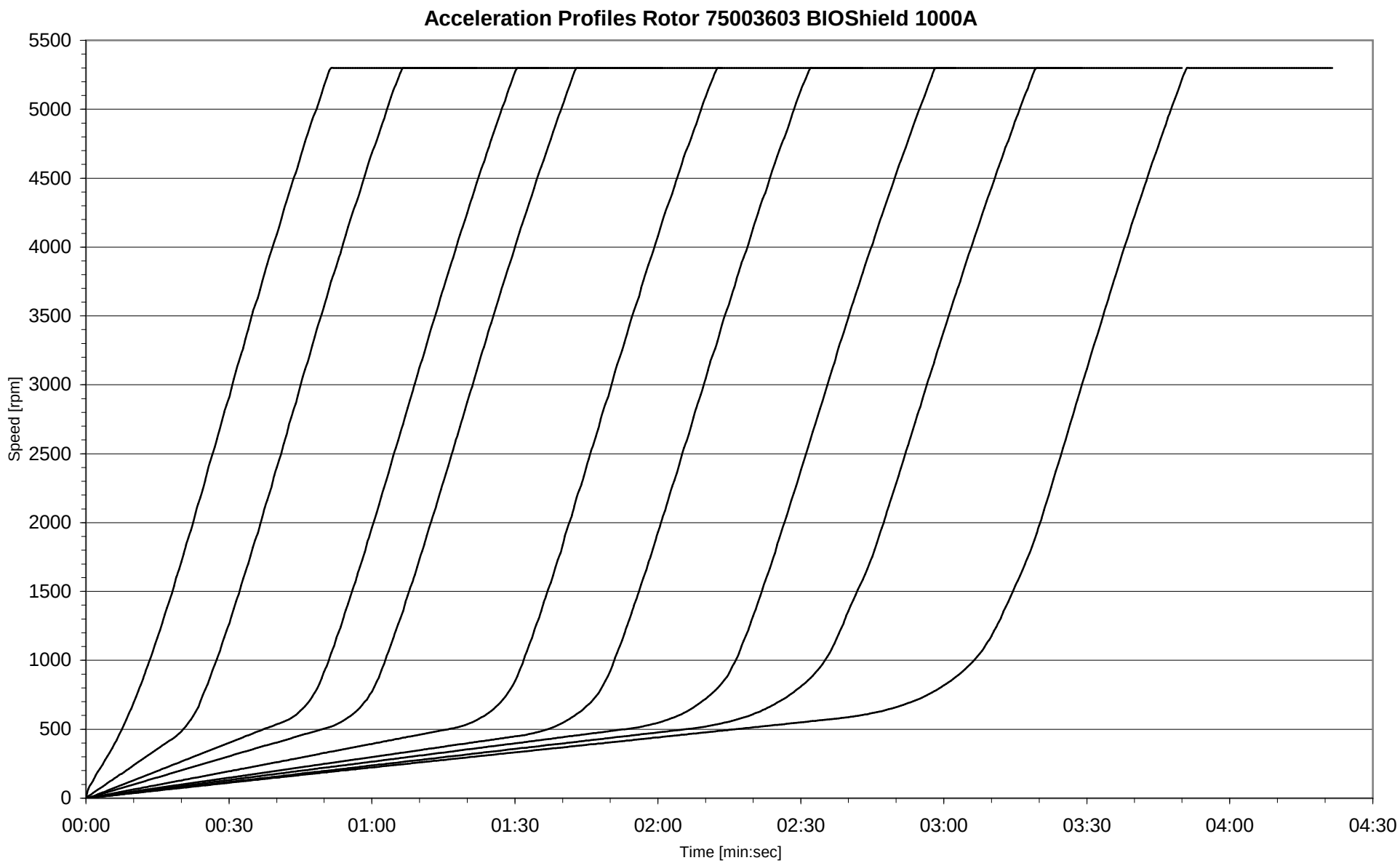
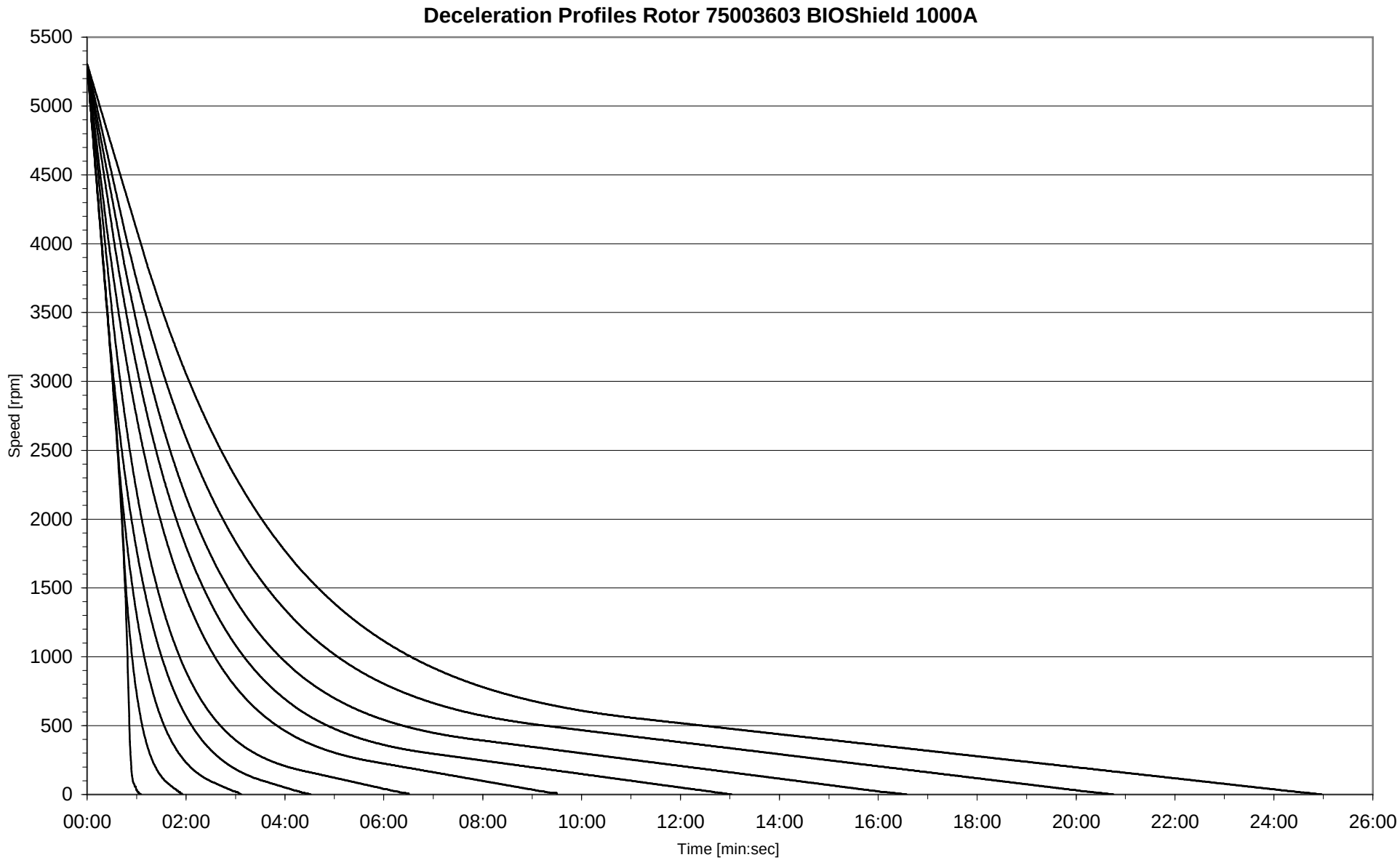
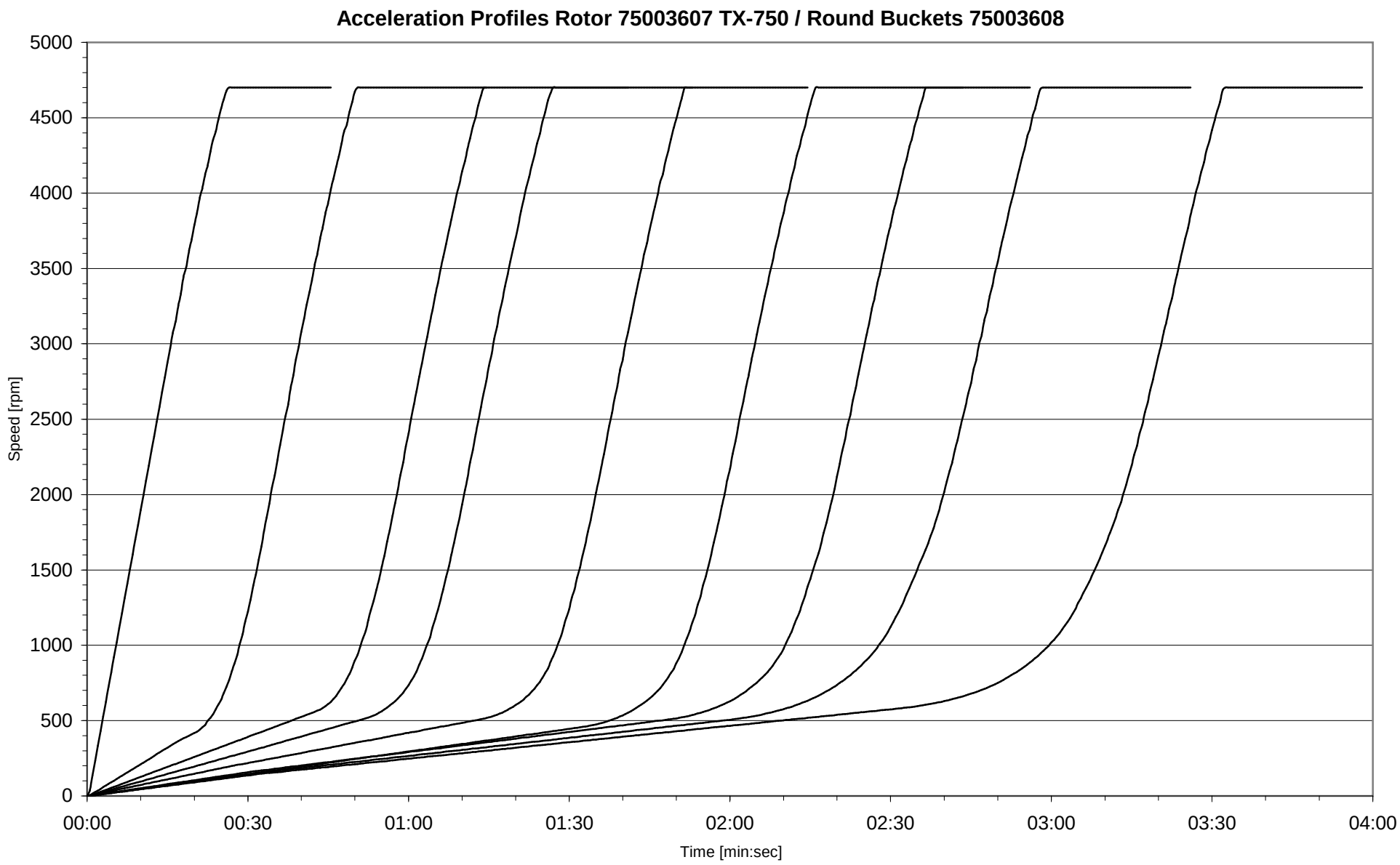
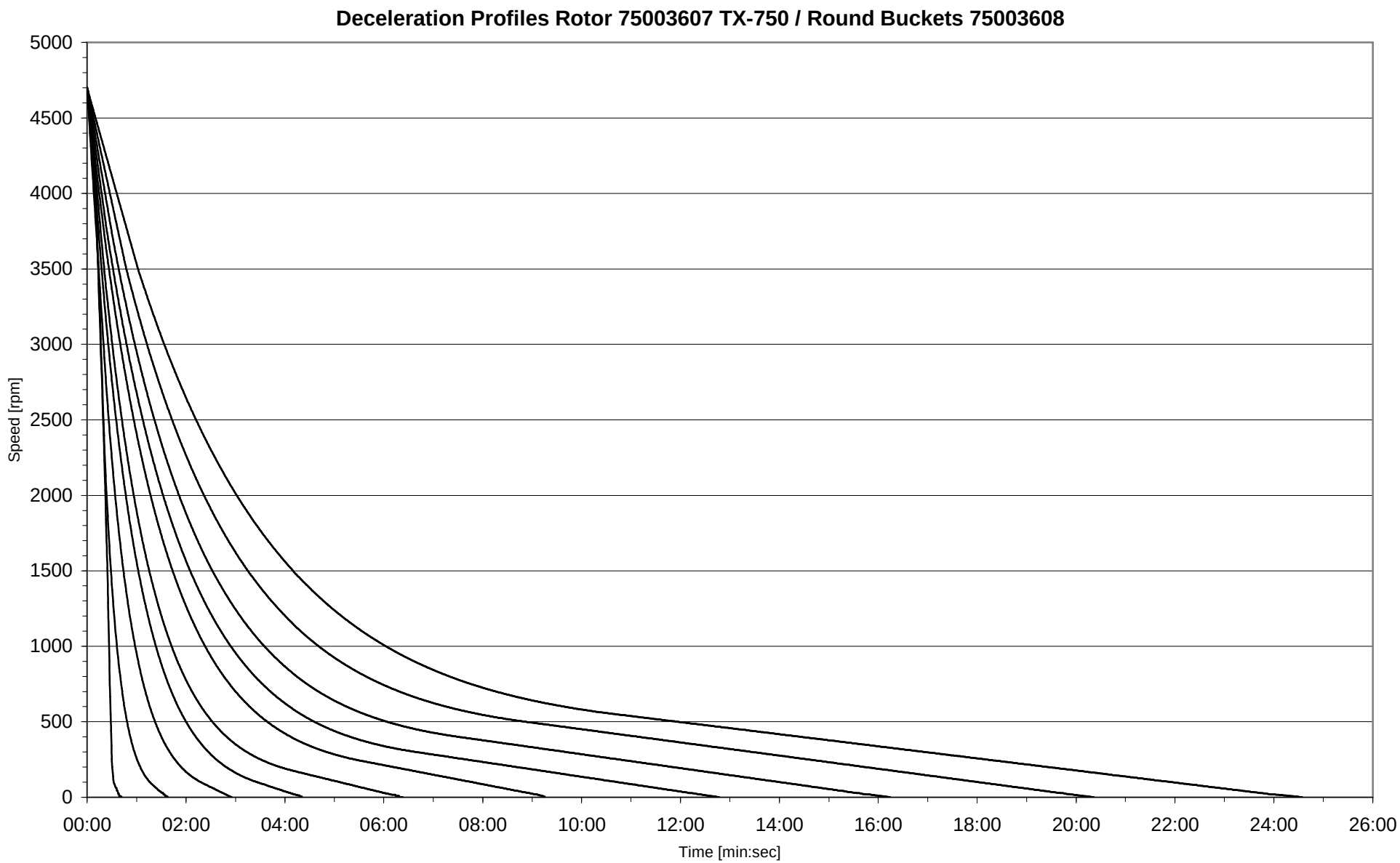

Acceleration Profiles Rotor 75003602 Microliter 48x2 sealed
Speed [rpm]
16000
15000
14000
13000
12000
11000
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
04:30
05:00
Time [min:sec]

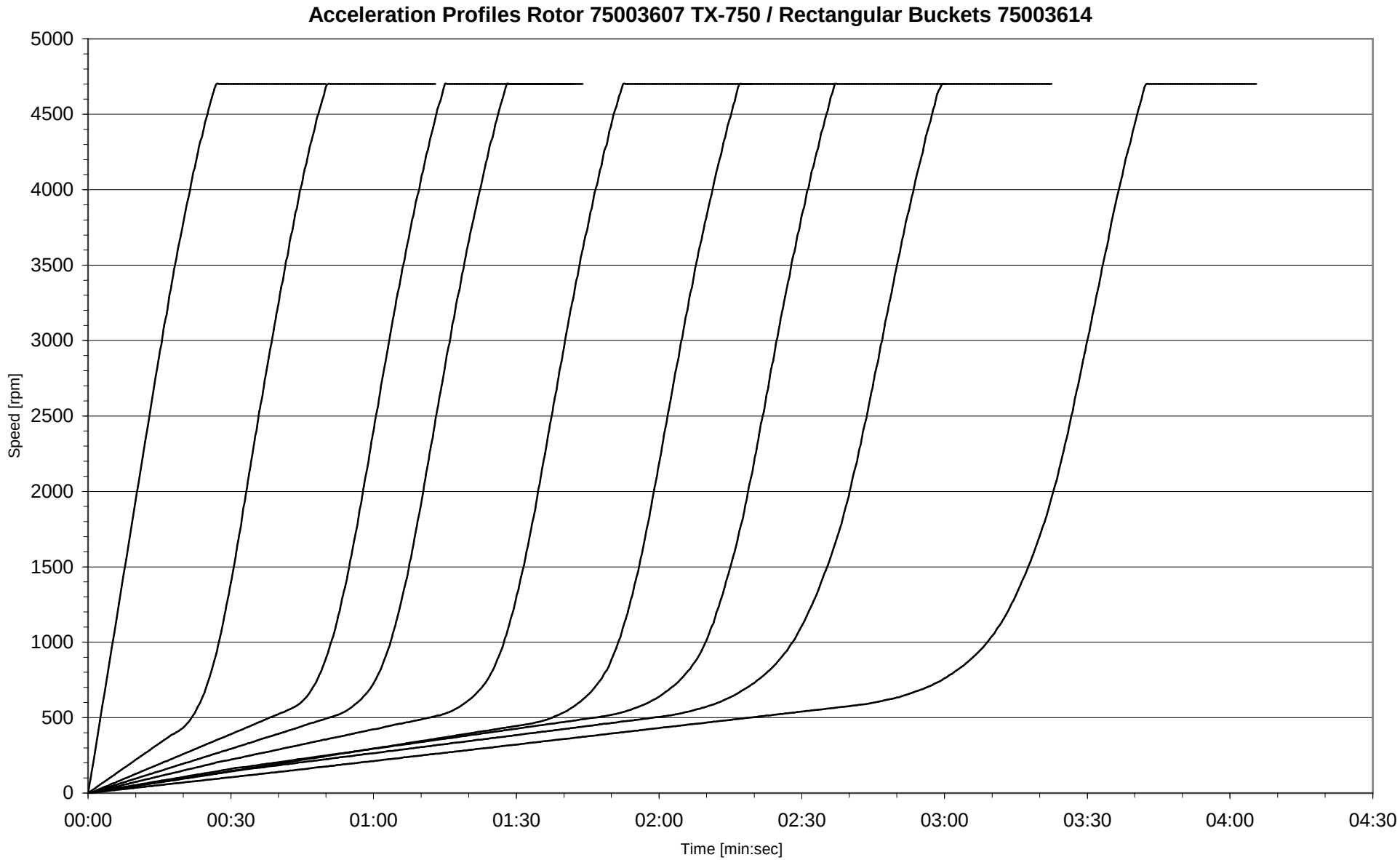

Deceleration Profiles Rotor 75003602 Microliter 48x2 sealed
Speed [rpm]
16000
15000
14000
13000
12000
11000
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
28:00
30:00
32:00
34:00
Time [min:sec]

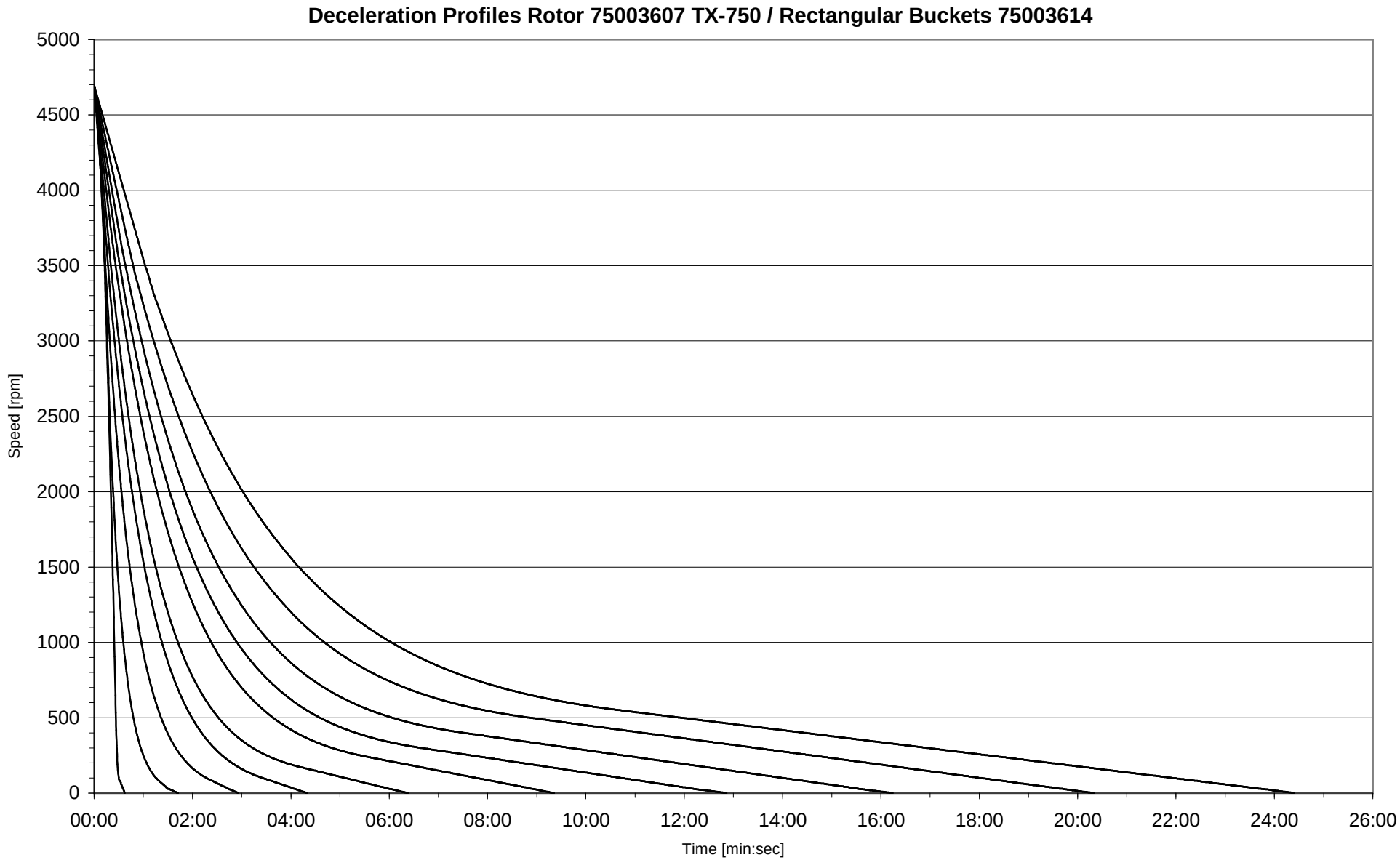

Acceleration Profiles Rotor 75003603 BIOShield 1000A
Speed [rpm]
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
04:30
Time [min:sec]

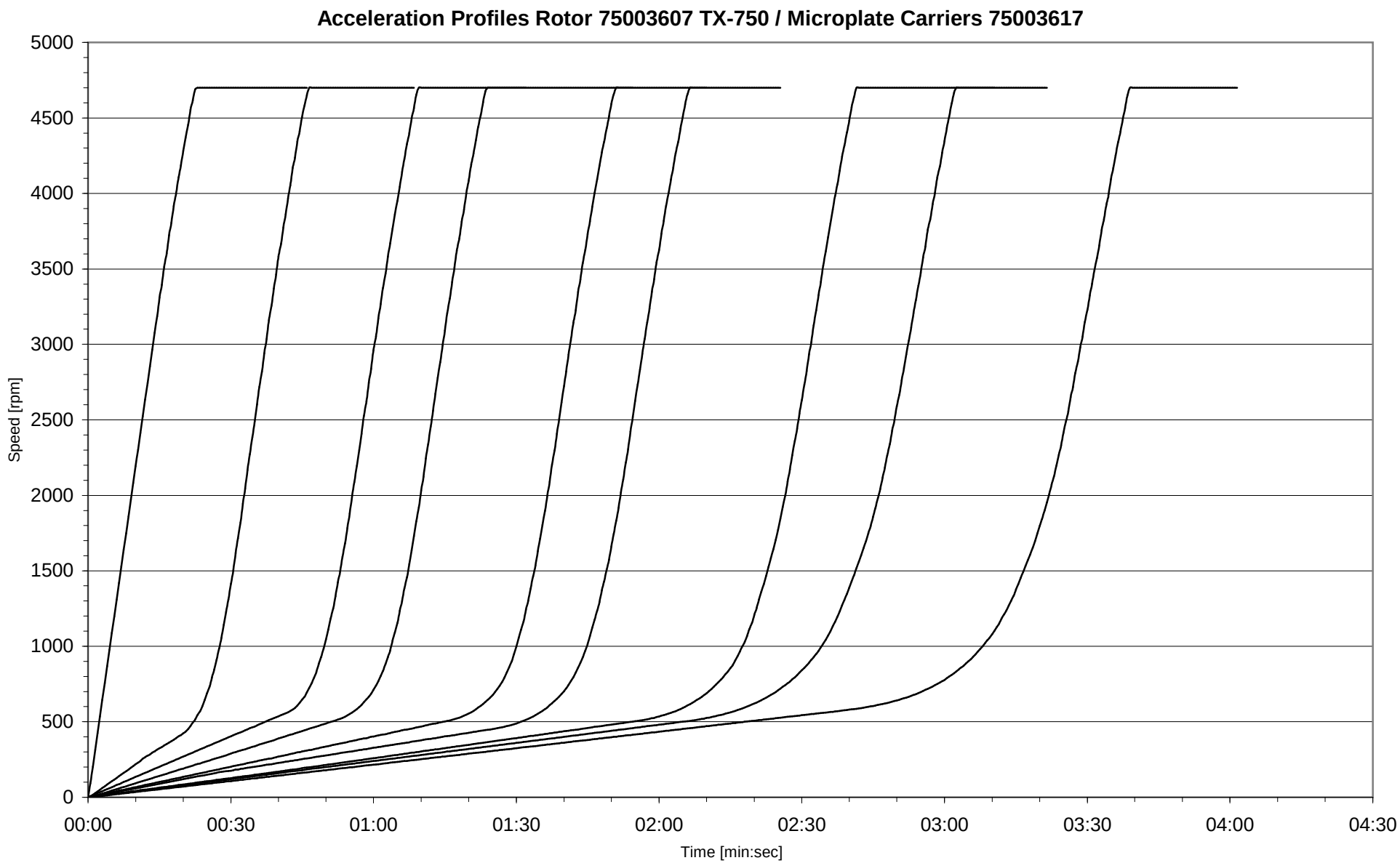

Deceleration Profiles Rotor 75003603 BIOShield 1000A
Speed [rpm]
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
Time [min:sec]

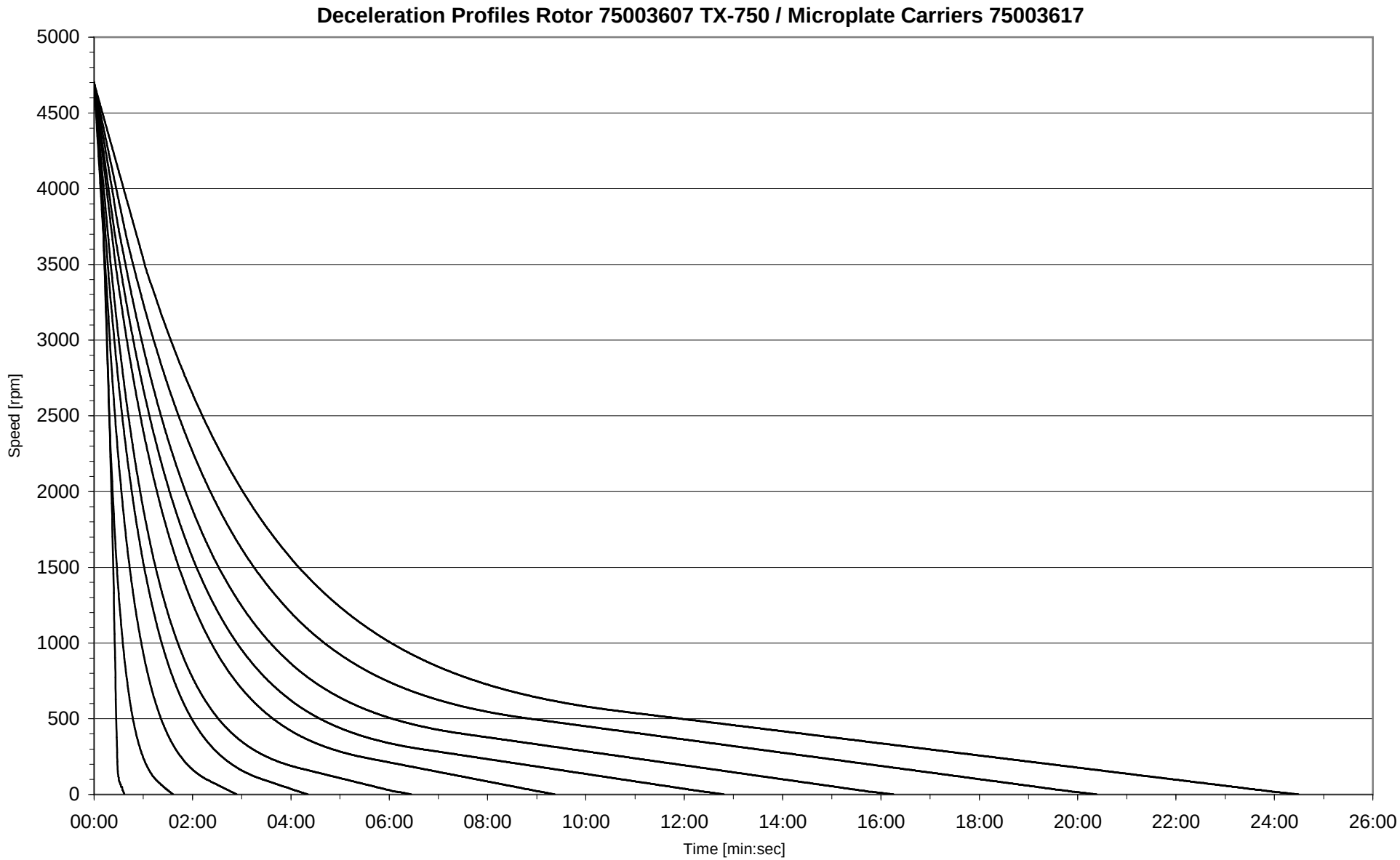

Acceleration Profiles Rotor 75003607 TX-750 / Round Buckets 75003608
Speed [rpm]
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
Time [min:sec]

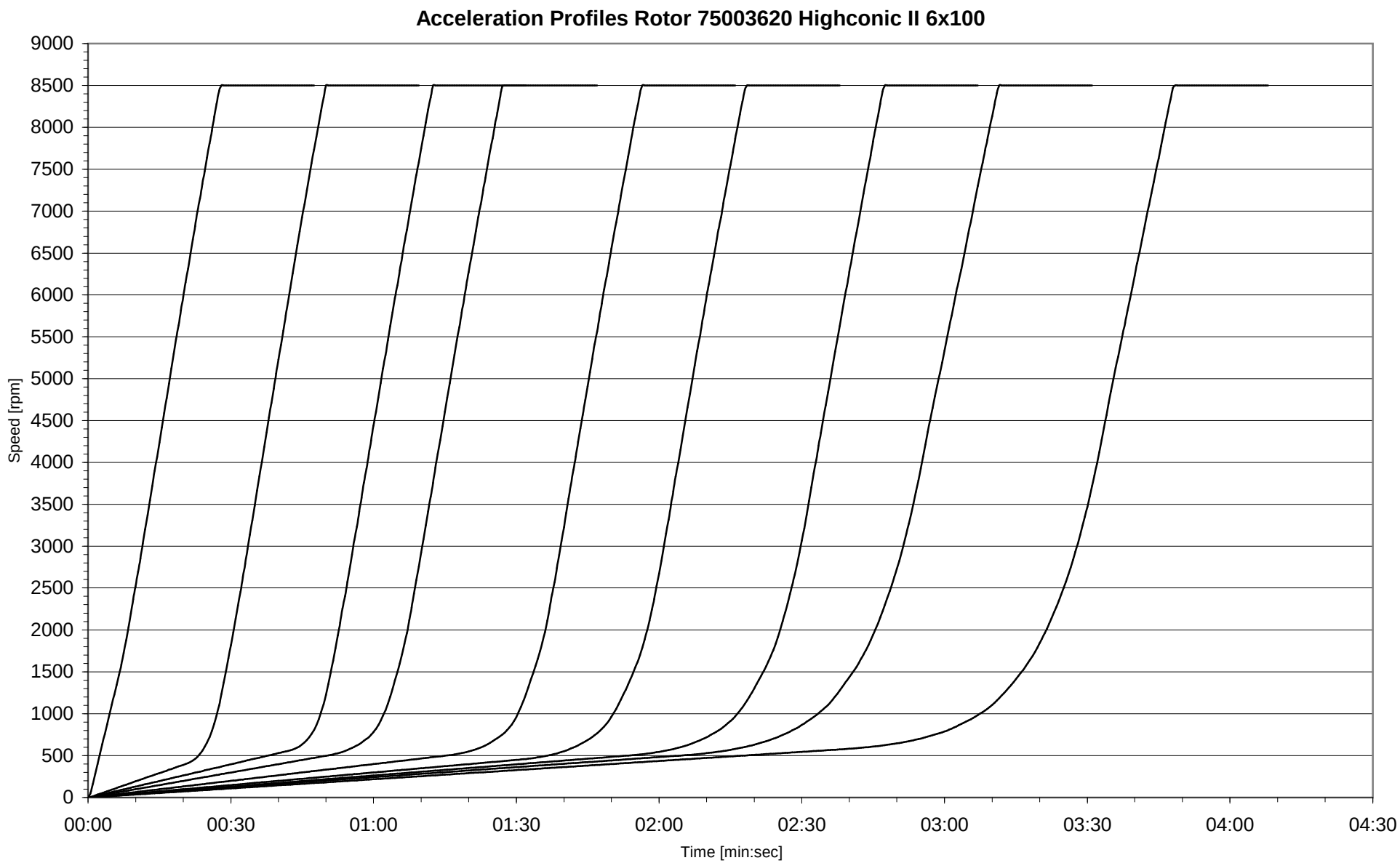

Deceleration Profiles Rotor 75003607 TX-750 / Round Buckets 75003608
Speed [rpm]
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
Time [min:sec]

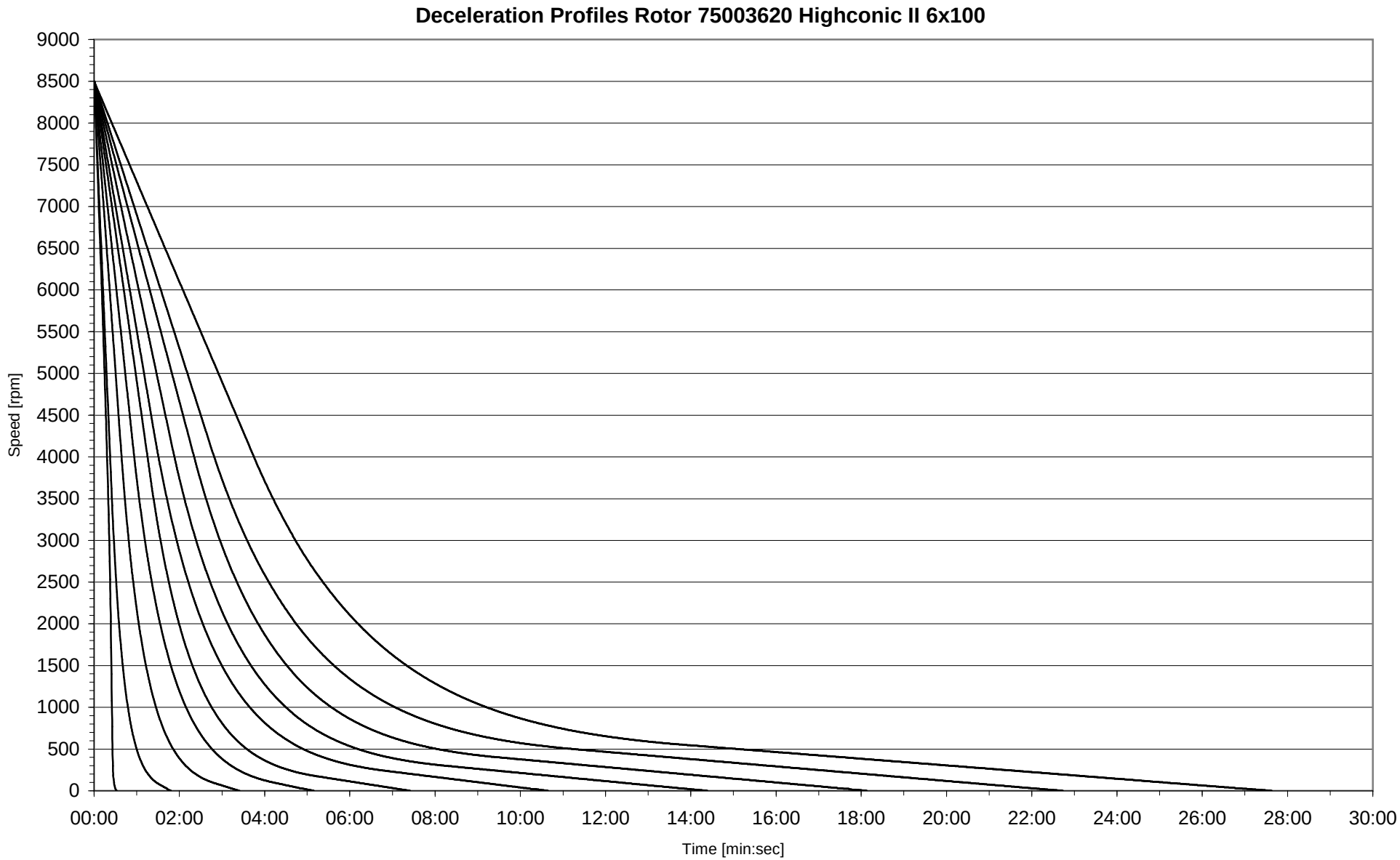

Acceleration Profiles Rotor 75003607 TX-750 / Rectangular Buckets 75003614
Speed [rpm]
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
04:30
Time [min:sec]

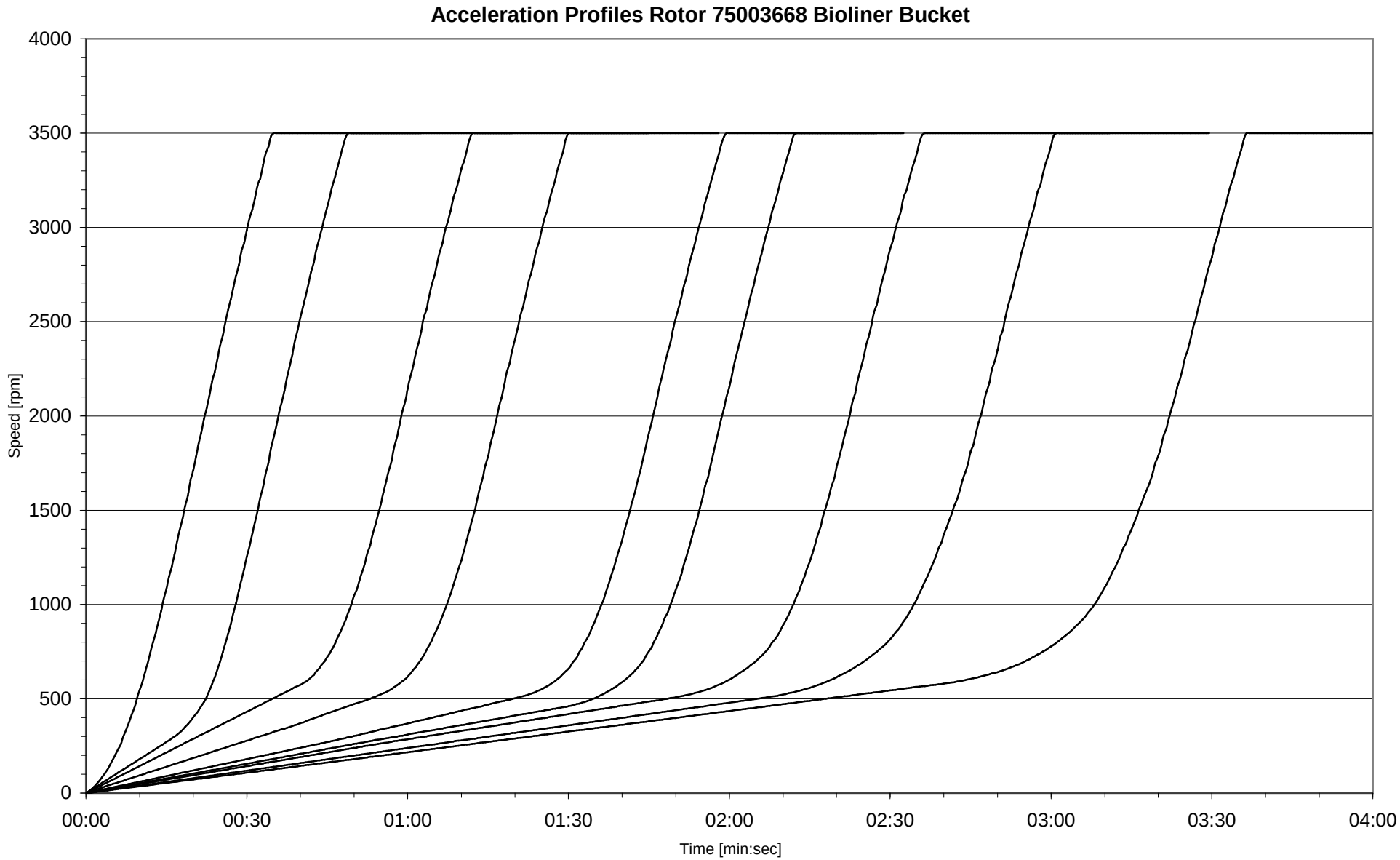

Deceleration Profiles Rotor 75003607 TX-750 / Rectangular Buckets 75003614
Speed [rpm]
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
Time [min:sec]

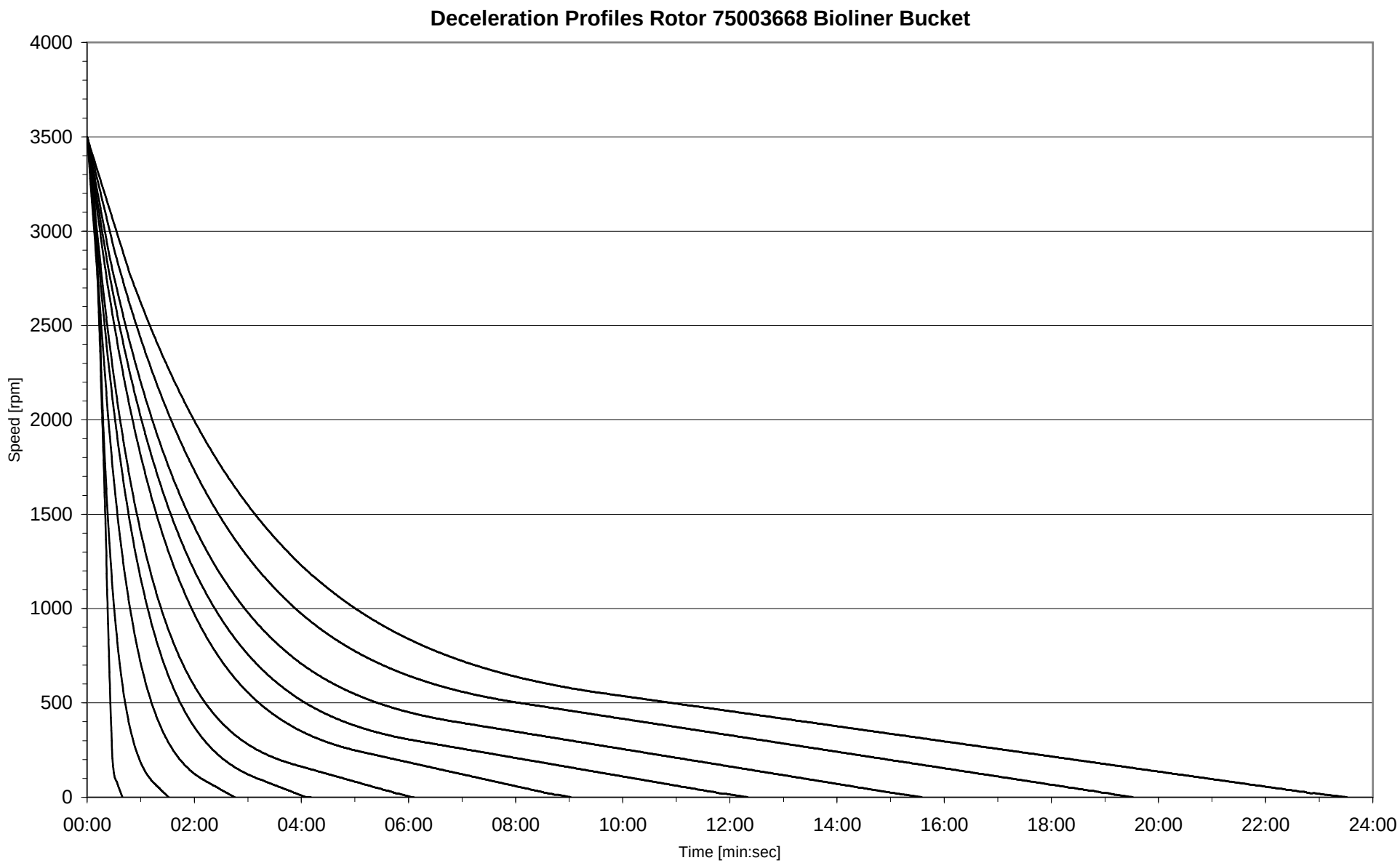

Acceleration Profiles Rotor 75003607 TX-750 / Microplate Carriers 75003617
Speed [rpm]
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
04:30
Time [min:sec]

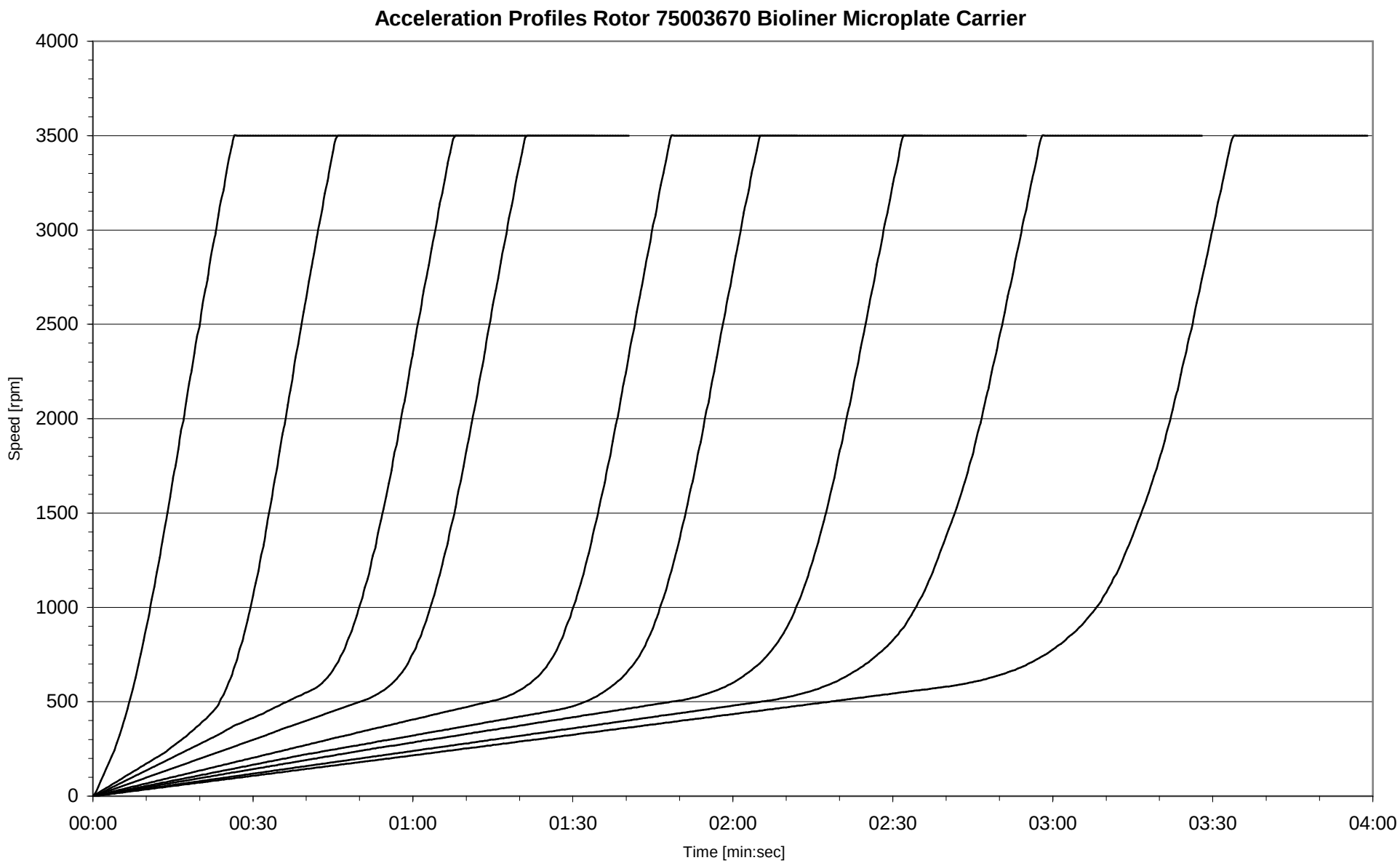

Deceleration Profiles Rotor 75003607 TX-750 / Microplate Carriers 75003617
Speed [rpm]
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
Time [min:sec]

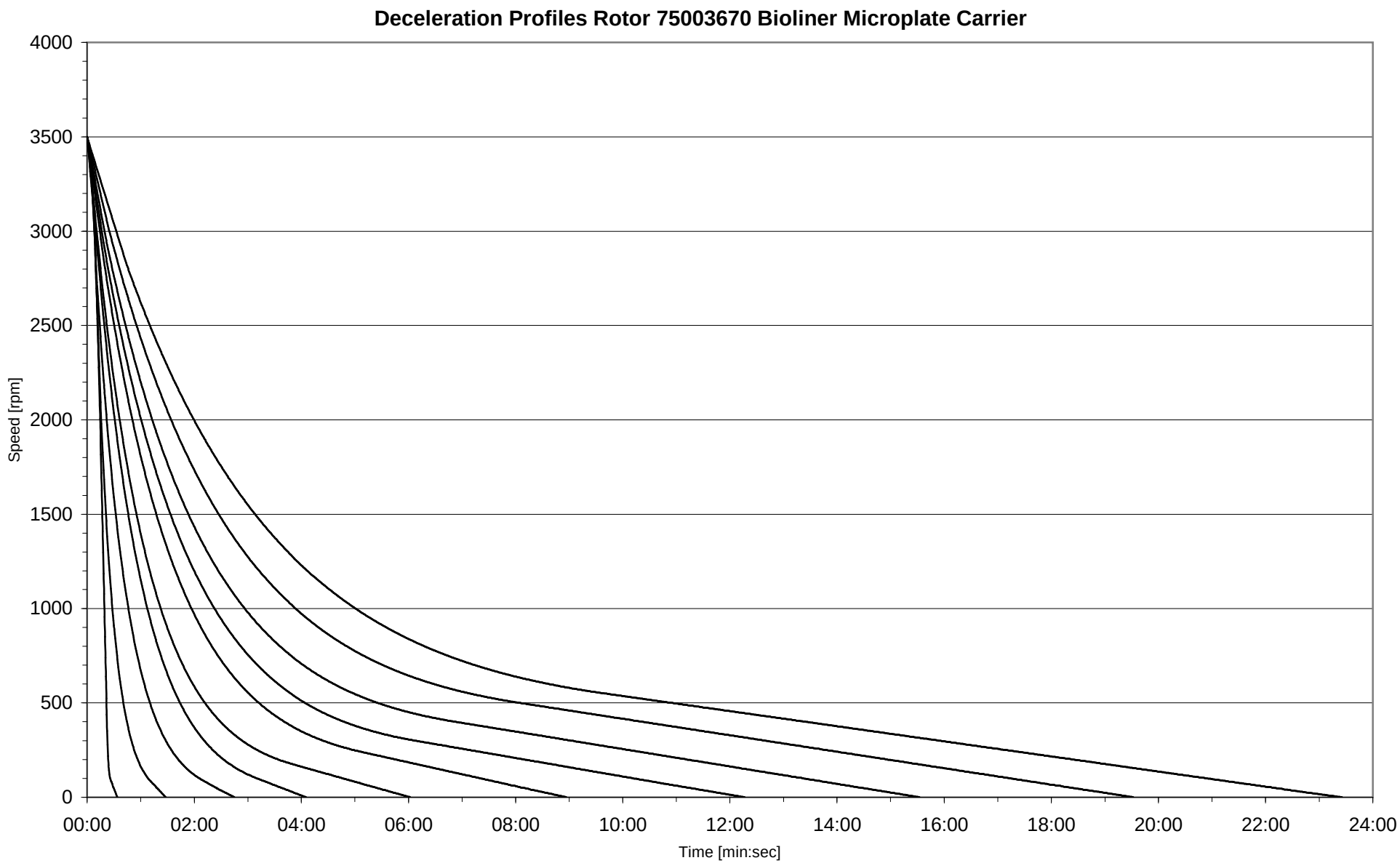

Acceleration Profiles Rotor 75003620 Highconic II 6x100
Speed [rpm]
9000
8500
8000
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
04:30
Time [min:sec]

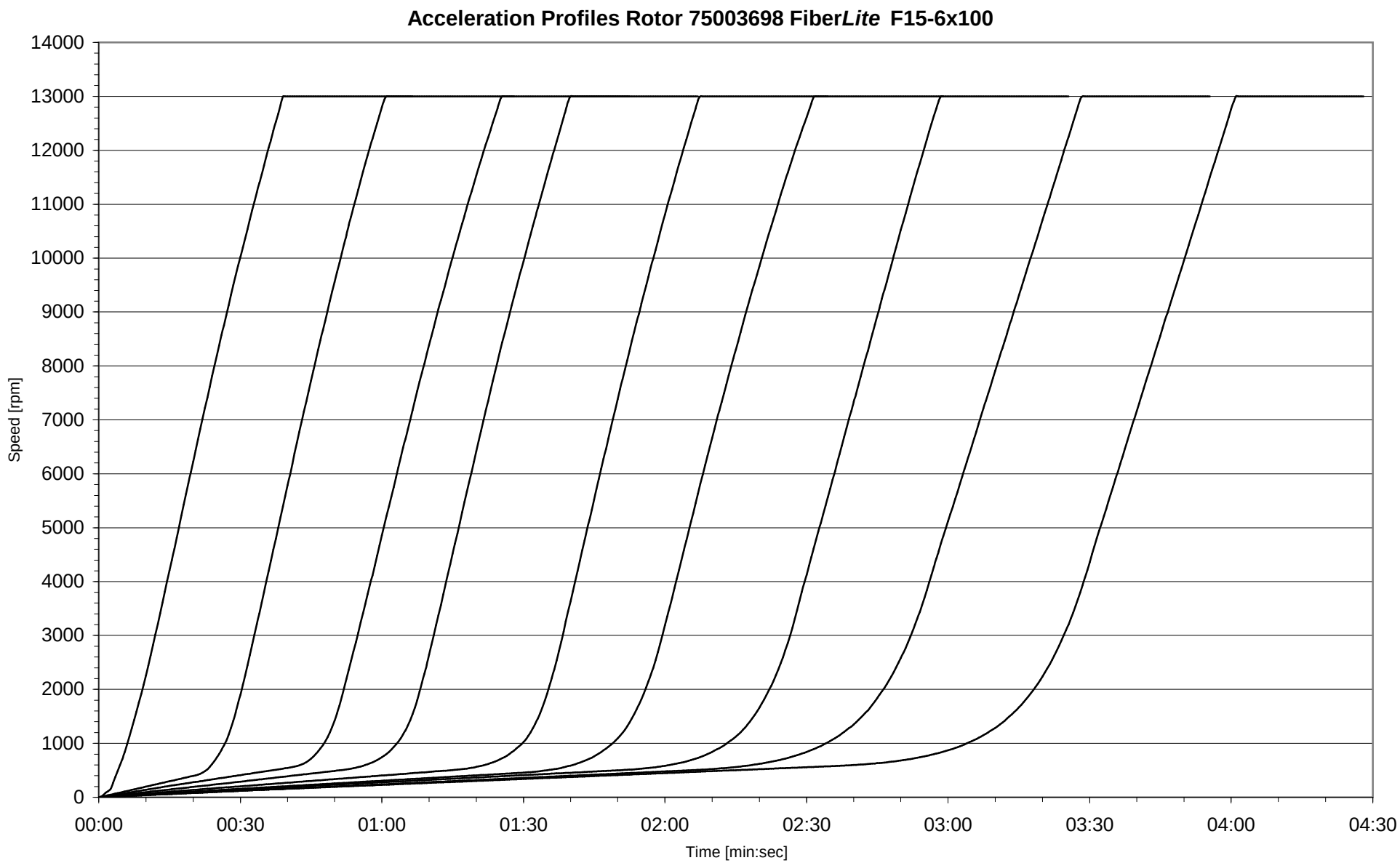

Deceleration Profiles Rotor 75003620 Highconic II 6x100
Speed [rpm]
9000
8500
8000
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
28:00
30:00
Time [min:sec]

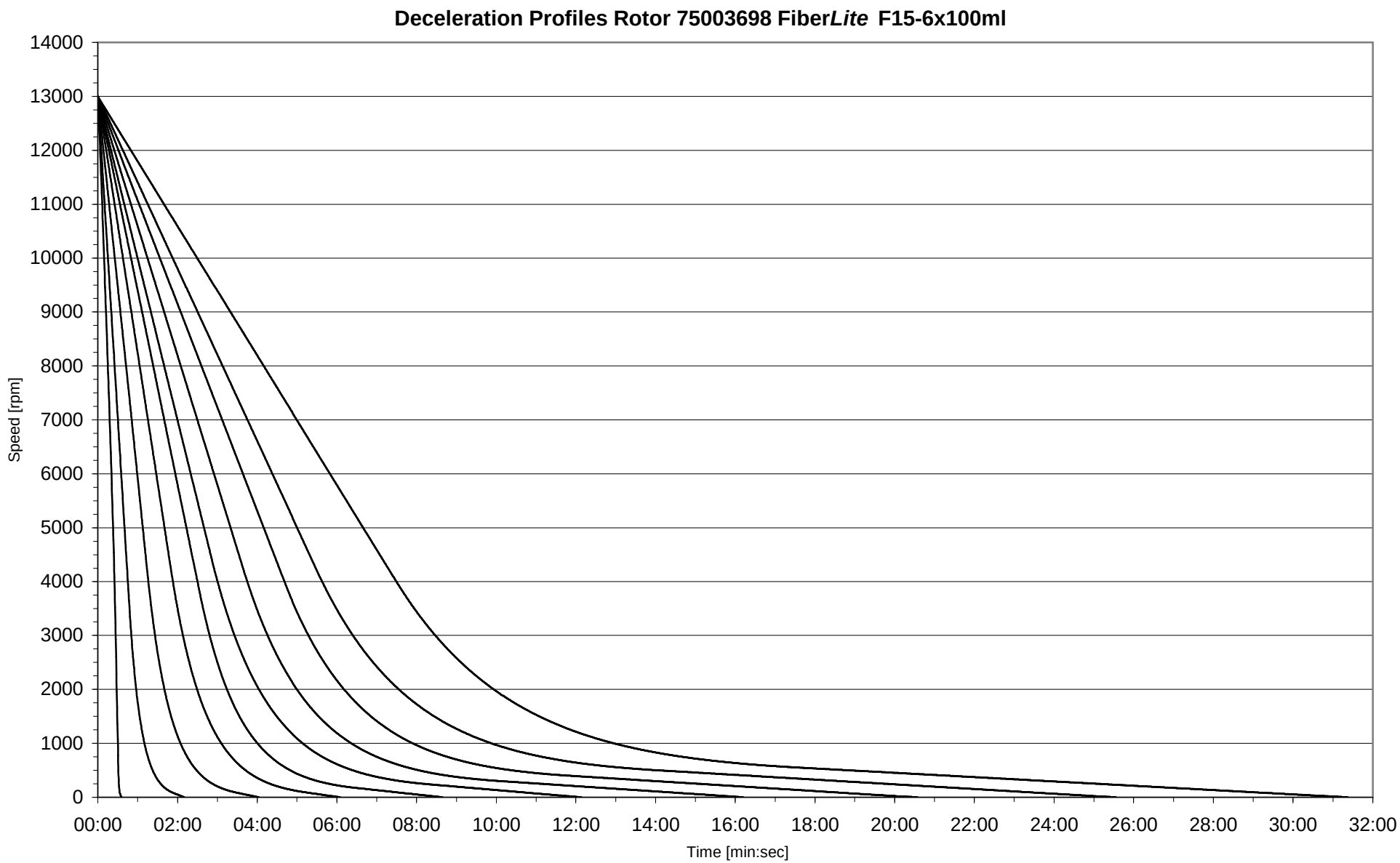

Acceleration Profiles Rotor 75003668 Bioliner Bucket
4000
3500
3000
2500
2000
1500
1000
500
0
Speed [rpm]
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
Time [min:sec]


Deceleration Profiles Rotor 75003668 Bioliner Bucket
Speed [rpm]
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
Time [min:sec]


Acceleration Profiles Rotor 75003670 Bioliner Microplate Carrier
Speed [rpm]
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
Time [min:sec]


Deceleration Profiles Rotor 75003670 Bioliner Microplate Carrier
Speed [rpm]
4000
3500
3000
2500
2000
1500
1000
500
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
Time [min:sec]


Acceleration Profiles Rotor 75003698 Fiber*Lite* F15-6x100
Speed [rpm]
14000
13000
12000
11000
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
00:00
00:30
01:00
01:30
02:00
02:30
03:00
03:30
04:00
04:30
Time [min:sec]


Deceleration Profiles Rotor 75003698 Fiber*Lite* F15-6x100ml
Speed [rpm]
14000
13000
12000
11000
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
00:00
02:00
04:00
06:00
08:00
10:00
12:00
14:00
16:00
18:00
20:00
22:00
24:00
26:00
28:00
30:00
32:00
Time [min:sec]