

Laser2

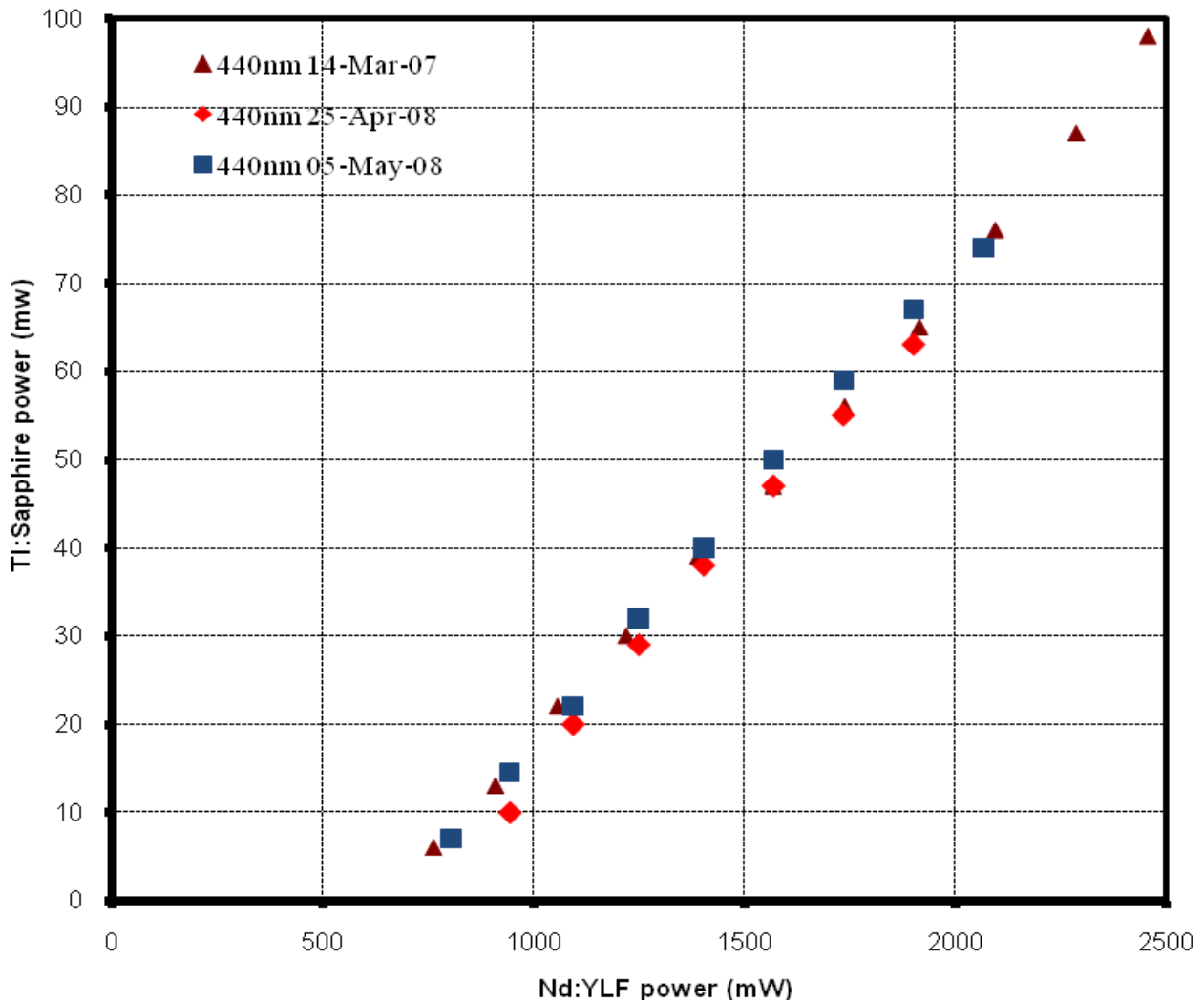
May 2008-05-05

Tune TiS 1/4 waveplate and Q-Switch because of lasing without trigger

--> Jitter of YLF was 3ns and Blue was 5-6 ns so no GOOD

--> No more control of TiS delay.

Nd:YLF LASER PUMPED TI:S LASERS 2



Current	YLF	440nm
A	25-Apr-08	25-Apr-08
7		
8		
9		
10	156	
11	240	
12		
13	438	
14		T=14.4A
15	676	
16	805	7
17	945	14.5
18	1095	22
19	1251	32
20	1405	40
21	1570	50
22	1736	59
23	1903	67
24	2069	74
25	2230	