Optical Fibre Readings

Z	Micrometre reading (mm)	Detector o/p current	D
1 mm	21.10	0.01	
	20.90	0.01	
	20.70	0.04	
	20.50	2.4	
	20.30	12.5	
	20.10	29.1	
	19.90	55.5	
	19.70	94.1	
	19.50	127.4	
	19.30	138.0	
	19.10	113.4	
	18.90	64.4	
	18.70	22.8	
	18.50	5.1	
	18.30	1.0	
	18.10	0.02	
	17.90	0.01	