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# Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
392	1579	A	1	3	61	V1 0702	1.323	LET=60
							—	
							—	
392	1579	A	2	3	57	V1 0702	1.368	
							<del>1.364</del>	
							1.367	
392	1579	A	3	3	66	V1 0702	1.338	
							1.331	
							1.366	
392	1579	A	4	3	72	"	1.386	
							1.356	
							1.357	
392	1579	A	5	3	80	"		
392	1579	A	1	3	84	H11038	1.351	PUCK PROBE
							1.306	
							1.291	
			6	3	82	V10702	1.373	
							1.373	
							1.373	
			8	3	83	"	1.385	
							1.385	
							1.385	
						ECH		

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392	1579	B	12F	2	87	Puck # H11038 <i>bad values</i>	0.722 0.546 0.701	LET=20.8 = 4.6 ← Bad curve = 10.0
392	1579	B	12F	2	133	"	1.376 1.371 1.372	LET=3716 " = 452 " = 276
392	1579	B	14F	2	97	"	1.392 1.393 1.391	LET=75 heating power=1.8, LET=2207
392	1579	B	16F	3	53	Puck H11038	1.341 1.358 1.339	
392	1579	B	18F	4	43	-1-	1.386 1.360 1.397	
392	1579	B	20F	4	39	-1-	1.408 1.386 1.394	
392	1579	B	22F	3	51	-1-	1.394 1.365 1.361	
392	1579	B	24F	3	63	-1-	1.443 1.459 1.477	unstable
-1-	-1-	-1-	26X	2	68	-1-	1.564 1.569 1.579	
-1-	-1-	C	24X	2	16	-1-	1.451 1.460 1.452	
TOH								

much older  
- new spot w/  
no fractures  
- 2W/m

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392	1579	D	6R	2	72	PUCK H11038	1.676 1.691 1.679	
4	4	D	7R	3	100	"	1.633 1.619 1.635	
1	4	D	8R	1	82	"	1.671 1.646 1.652	
"	"	D	10R	3	90	"		
"	"	D	12R	3	62	"	1.776 1.708	LET 317 " 1754
"	"	D	14R	3	60	"	1.736 1.707 1.766	
		D	16R	3	95	"	1.628 1.626 1.649	
		D	18R	3	60	"	1.842 1.859 1.839	
		D	19R	1	38	4	1.767 1.735 1.726	
		D	22R	3	70	"	1.731 1.798 1.712	
		D	24R	3	10	"	1.683 1.684 1.704	

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392	WISA	D	26R	2	50	H11038	1.639 1.639 1.636	-1 bad measure before
"	"	"	28R	3	90	"	1.600 1.564 1.571	
"	"	"	30R	3	45	"	1.659 1.635 1.649	
"	"	"	32R	3	65	"	1.663 1.623 1.659	
1	"	"	34R	2	12	"	1.459	
		D	34R	2	70	"	1.501 1.512	Repeated measurements poor quality fractures
		D	36R	3	89	"	1.606 1.571 1.556	
"	"	D	38R	3	25	"	1.585 1.585 1.589	
		D	40R	3	55	"	1.743 1.730 1.727	
		D	42R	3	65	"	1.780 1.799 1.797	
		D	44R	2	65	"	1.968 1.839 1.841	

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		D	46R	3	80	H11038	1.718 1.731 1.723	4 measurements
		D	48R	3	65	"	1.986 1.954 2.000	
		D	50R	3	73	"	2.187 2.219 2.222	
		D	52R	4	45	"	2.385 2.305 2.447	
"	"	D	53R	3	63	"	2.344 2.321 2.369	
		D	54R	1	55	"	2.120 2.078 1.976	
		D	55R	3	118	"	1.181 1.163 1.162	Power Control = 6.0 Tuff.
		D	55R	7	53	"	1.146 1.155 1.114	
							DCL changed from 40 to 20	
		D	56R	2	60		1.235 1.220 1.197	HP = 3.0 w/m, PC = 5.6 HP = 2.5 w/m, PC = 4 HP = 1.8 w/m,
							1.213 1.236	HP = 1.5 "

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EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
392	U1579	D	58R	3	53	H11038	1.084	1.5 w/m
							1.099	
							1.084	
392	U1579	D	59R	3	70	"	1.177	
							1.149	
							1.166	
"	"	D	59R	3	20	p1	1.170	WATER - SATURATED
							1.157	
							1.150	
		4	60R	4	84	"	1.307	
							1.283	
							1.313	
		11	60R	7	(?)			
		"	61R	3	62	"	1.697	Water Saturated basalt
							1.688	
							1.697	
4	4	"	62R	3	49	"	1.788	water saturated
							1.797	
							1.793	
	"	4	63R	3	136	"	1.884	Saturated
							1.826	
							1.825	
"	"	"	65R	4	112	"		
								