

3123	.882	.049
3357	.961	.085
3474	.991	.065
3627	1.114	.096
3710	1.269	.129
3717	1.233	.094
3789	1.265	.075
3907	1.522	.148
3933	1.418	.077
4032	1.431	.11
4085	1.59	.158
4104	1.403	.096
4185	1.412	.084
4247	1.672	.151

Measured Pyrolysis Table

Depth (m)	TMAX	S1 (mg/g)	S2 (mg/g)	S3 (mg/g)	TOC %	HI	OI	PI
2298.5	429	12.04	233.06	2.24	68.8	338.7	3.255	0.049
2451	428	1.02	16.18	.44	4.7	344.2	9.361	0.059
3139	447	.3	1.08	1.59	1	108.0	159.0	0.217
3204	447	19.75	172.65	4.33	54.2	318.5	7.988	0.102
3778.1	465	.63	2.03	1.7	2.1	96.66	80.95	0.236
3955	476	2.25	16.12	2.34	13.2	122.1	17.72	0.122

Model Units

Depth = (m)
 Distance = (m)
 Thermal Conductivity = (W/m*deg C)
 Heat Capacity = (kJ/m³*deg C)
 Heat Flow = (mW/m²)
 Temperature = (deg C)
 Gradient = (deg F/100 ft)
 Activation Energy = (kcal/mole)
 Frequency Factor = (1/my)
 HC Density = (g/cm³)
 Seismic Velocity = (m/s)
 Event Time = (msec)
 Maturity = (%Ro)
 HC Generation = (mg/g TOC)

Calculation Options

Compaction = Sclater & Christie
 Porosity Depth Method = Linear
 Permeability Calculation = Modified Kozeny-Carman
 Geothermal Calculation = Steady-State Heat Flow
 Use BHT's = Off
 Maturity Calculation = LLNL
 Expulsion Calculation = None
 Time Interval = 1.00
 Depth Interval = 1000.00
 Integrate Depth = No

Advanced Options

TTI Reference Temp = 105.00