

```
%% Model
```

```
open_system('LithiumBatteryCellOneRCBranchEquivalentCircuit')
```

```
set_param(find_system(bdroot,'MatchFilter', @Simulink.match.allVariants, ✓  
'FindAll','on','type','annotation','Tag','ModelFeatures'),'Interpreter','off');
```

```
%% Lithium Cell 1RC Subsystem
```

```
open_system('LithiumBatteryCellOneRCBranchEquivalentCircuit/Lithium Cell 1RC','force')
```

```
%% Simulation Results from Simscape Logging
```

```
LithiumBatteryCellOneRCBranchEquivalentCircuitPlotISOC;
```

```
%%
```