

## **EL2 Error Norm Calculations**

<b>EL2 Error Norm Values</b>	<b><u>R(t)</u></b>	<b><u>I(t)</u></b>	<b><u>S(t)</u></b>
<b><u>Newton Linear Interpolation</u></b>	184.3205	30.4661	23.6933
<b><u>Newton Quadratic Interpolation</u></b>	180.8143	28.6136	22.5048

Newton Quadratic Interpolation produces slightly smaller errors compared to Newton Linear Interpolation