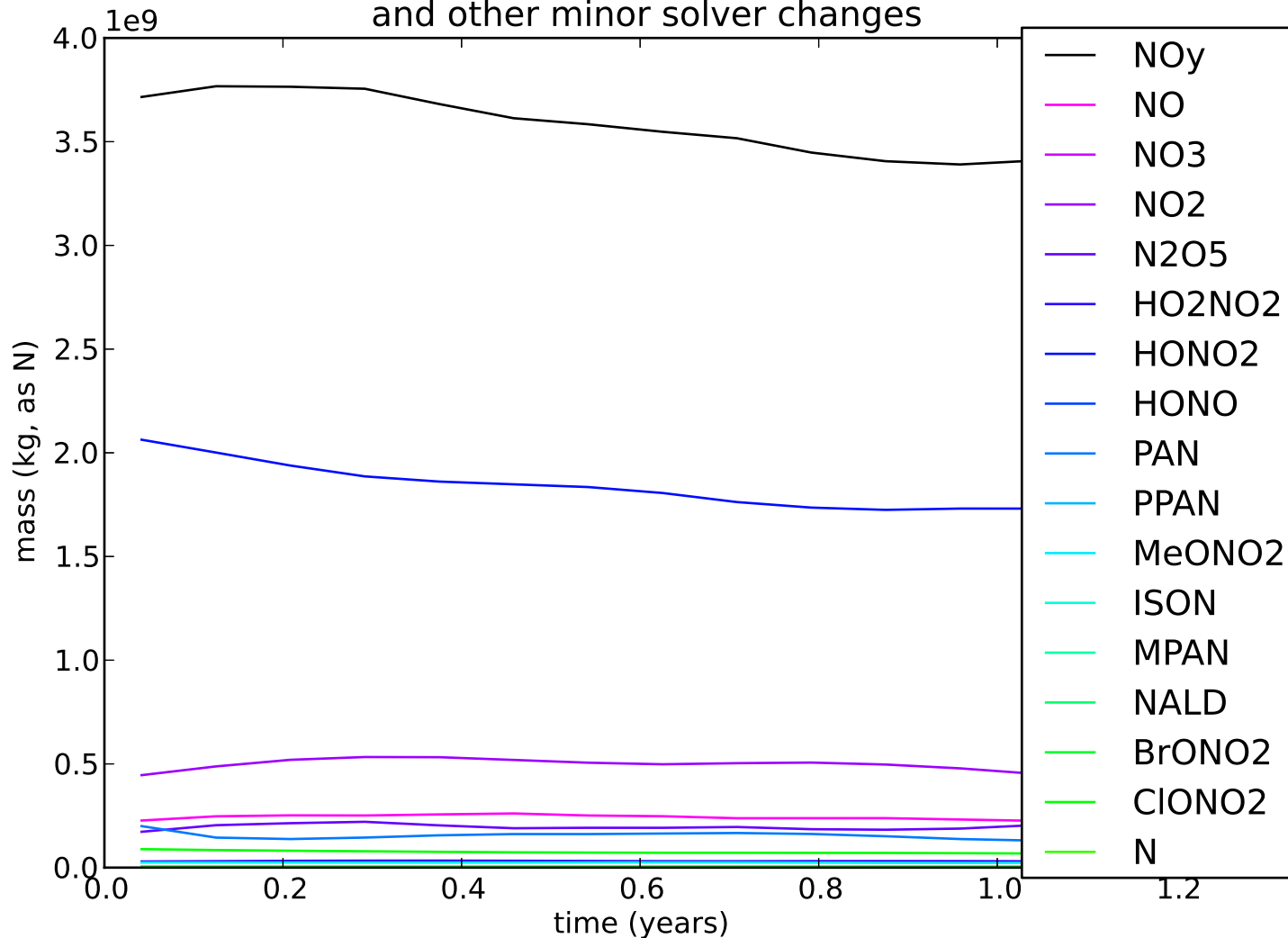
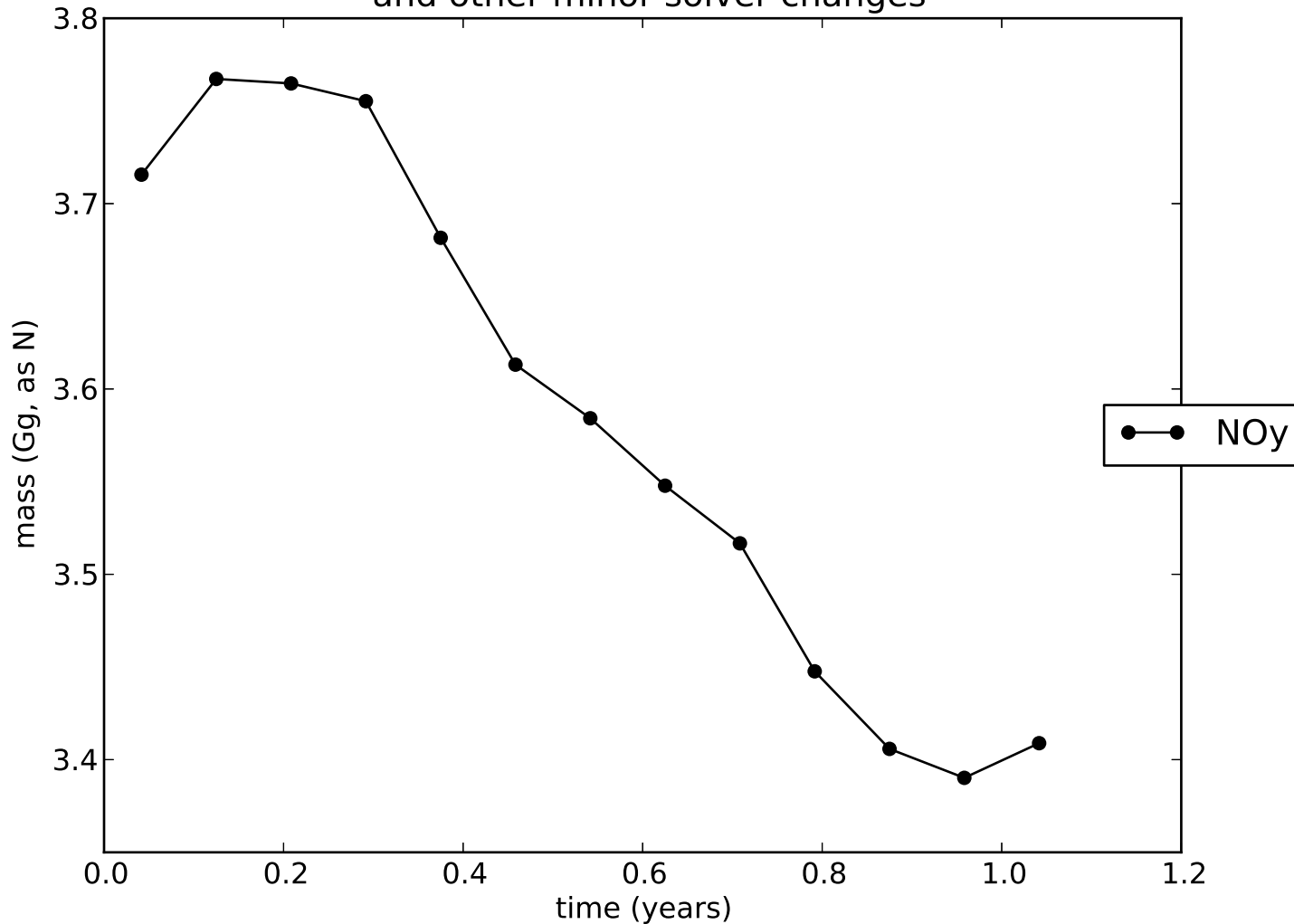


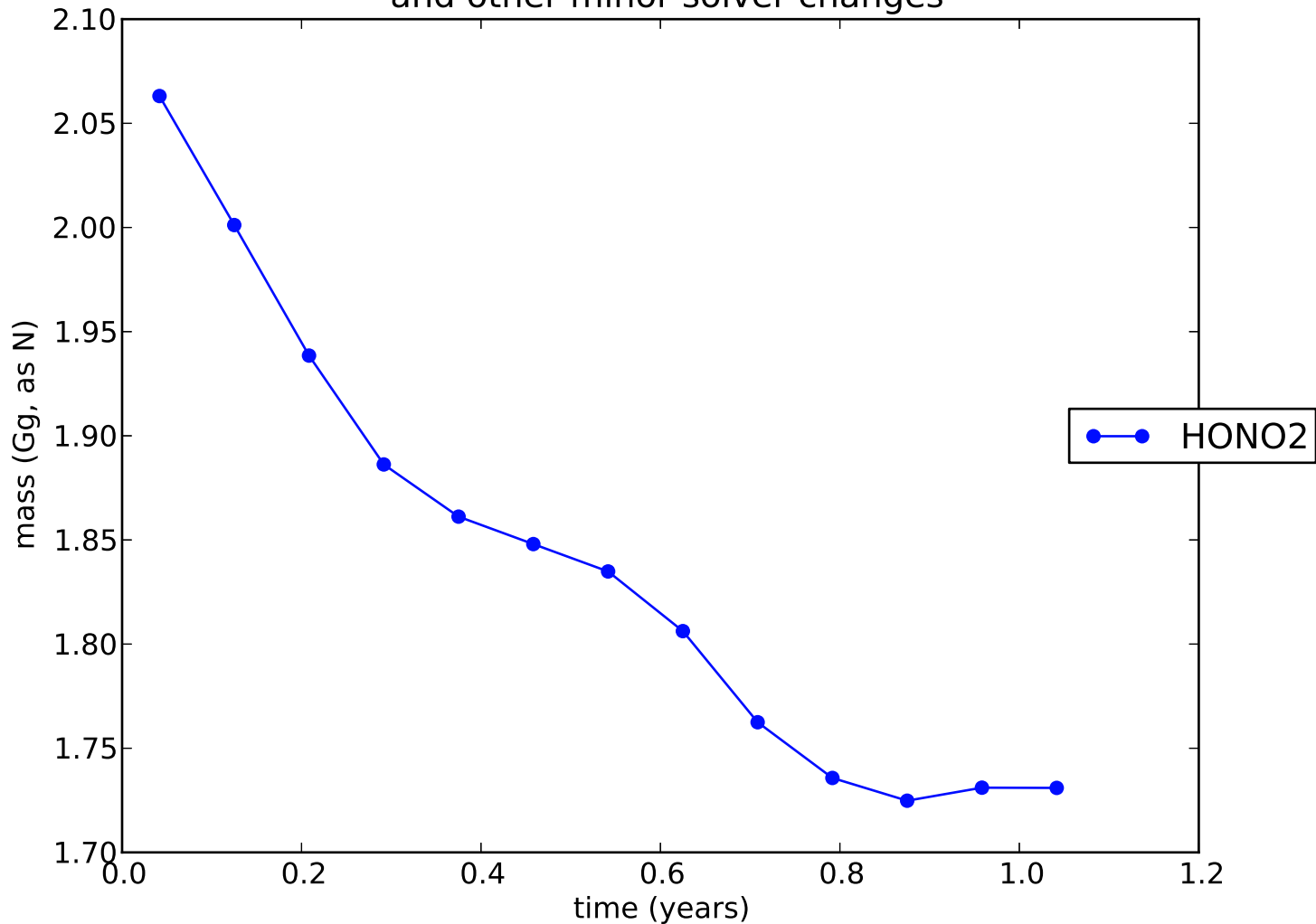
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



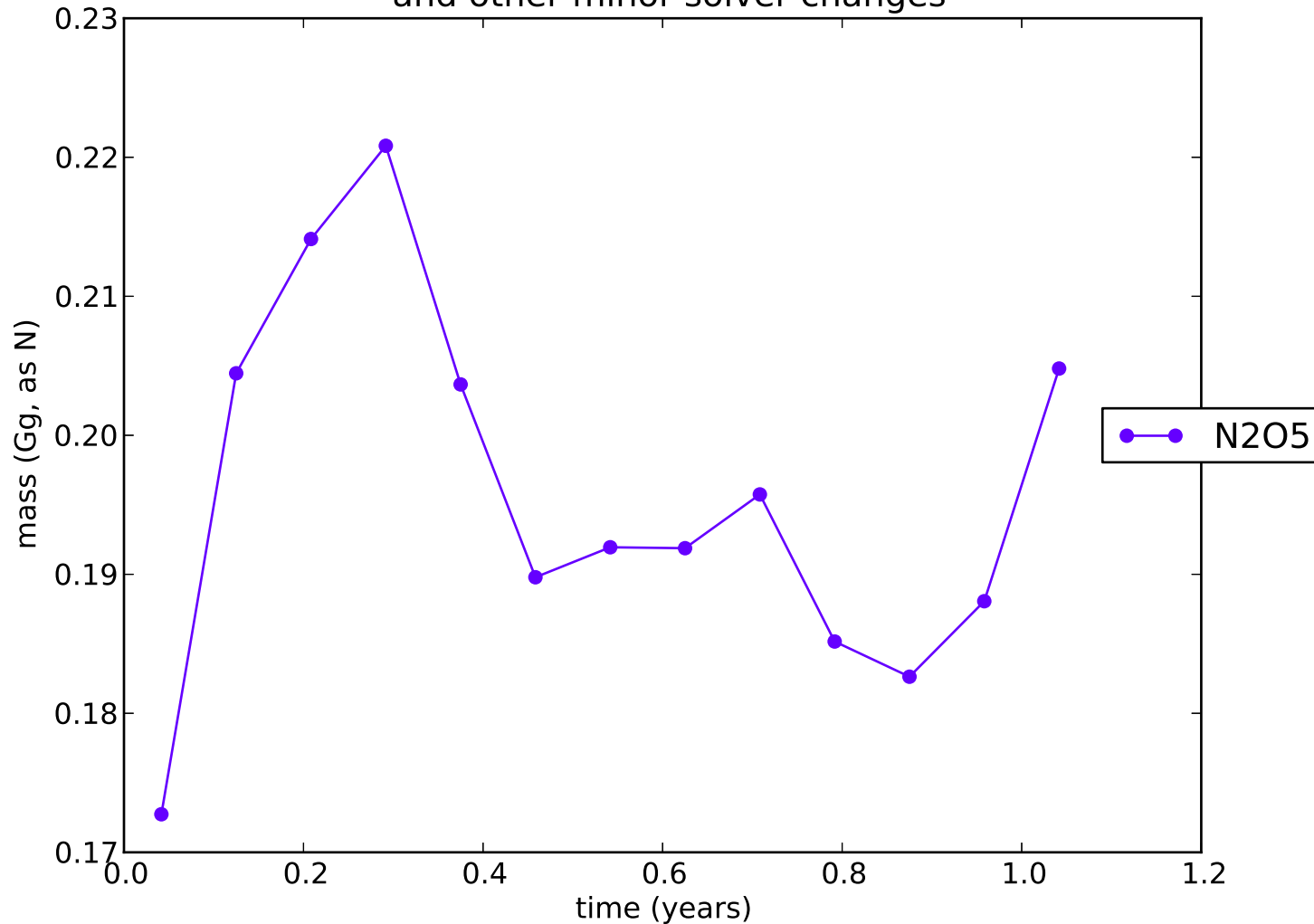
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



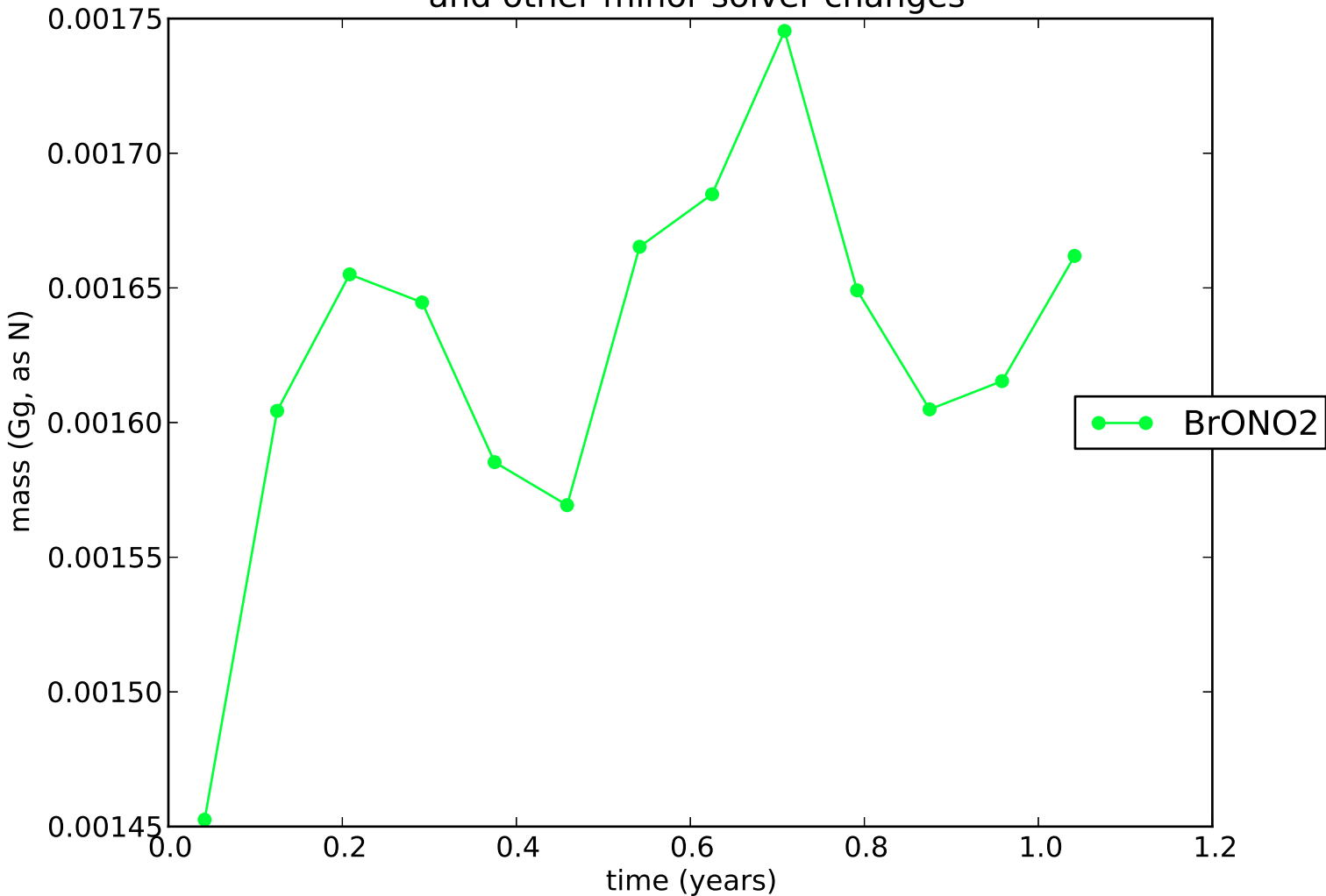
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



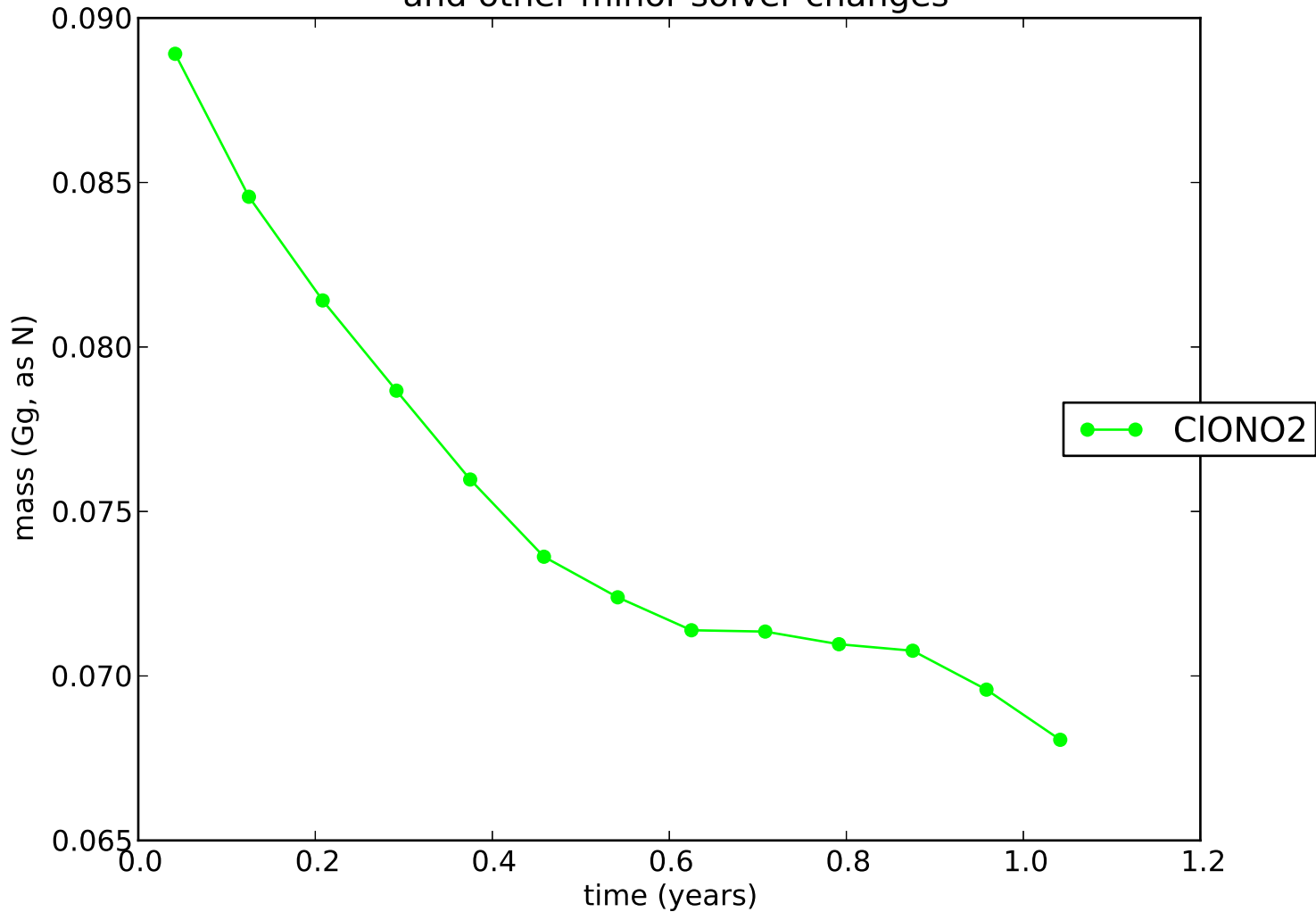
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



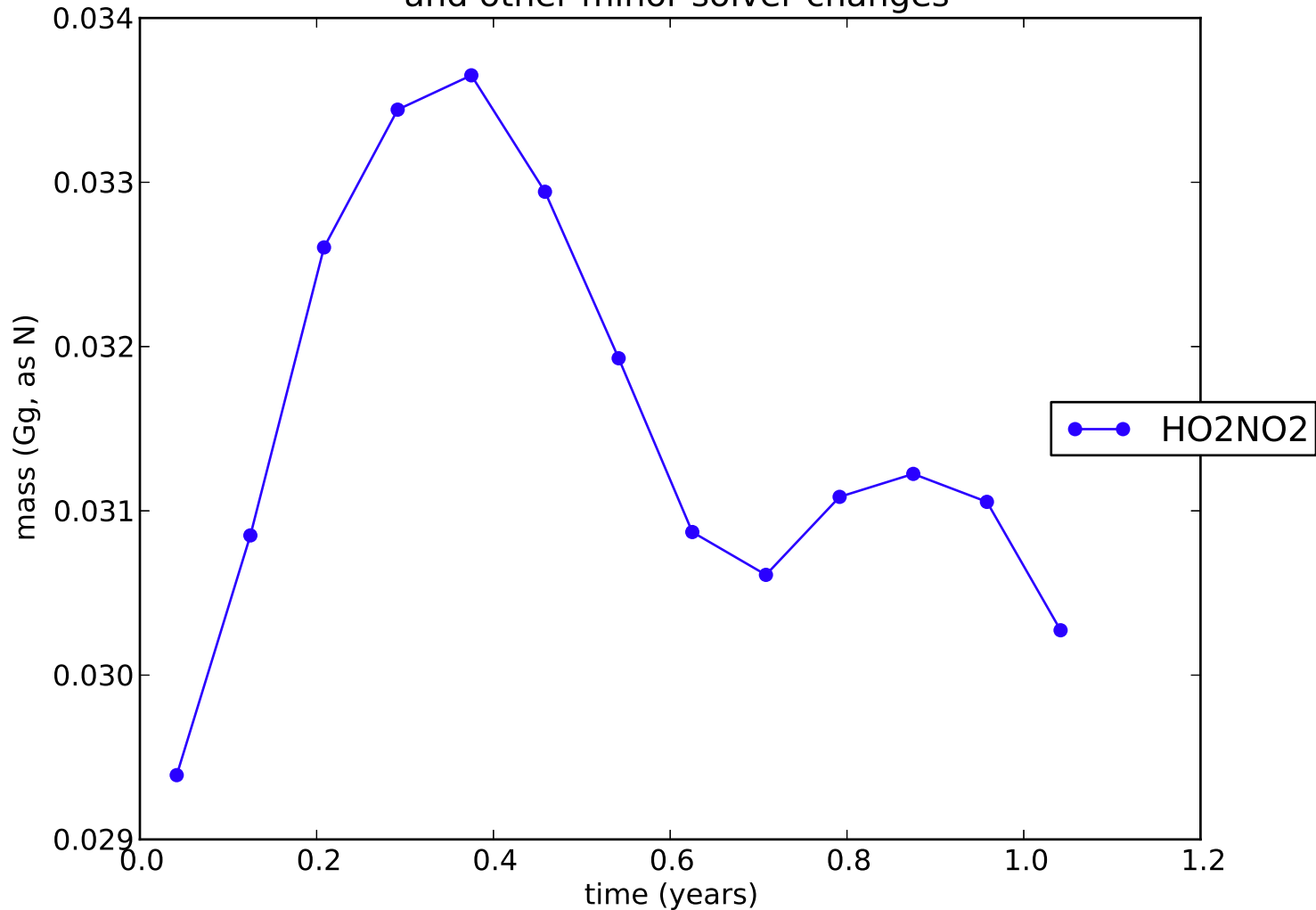
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



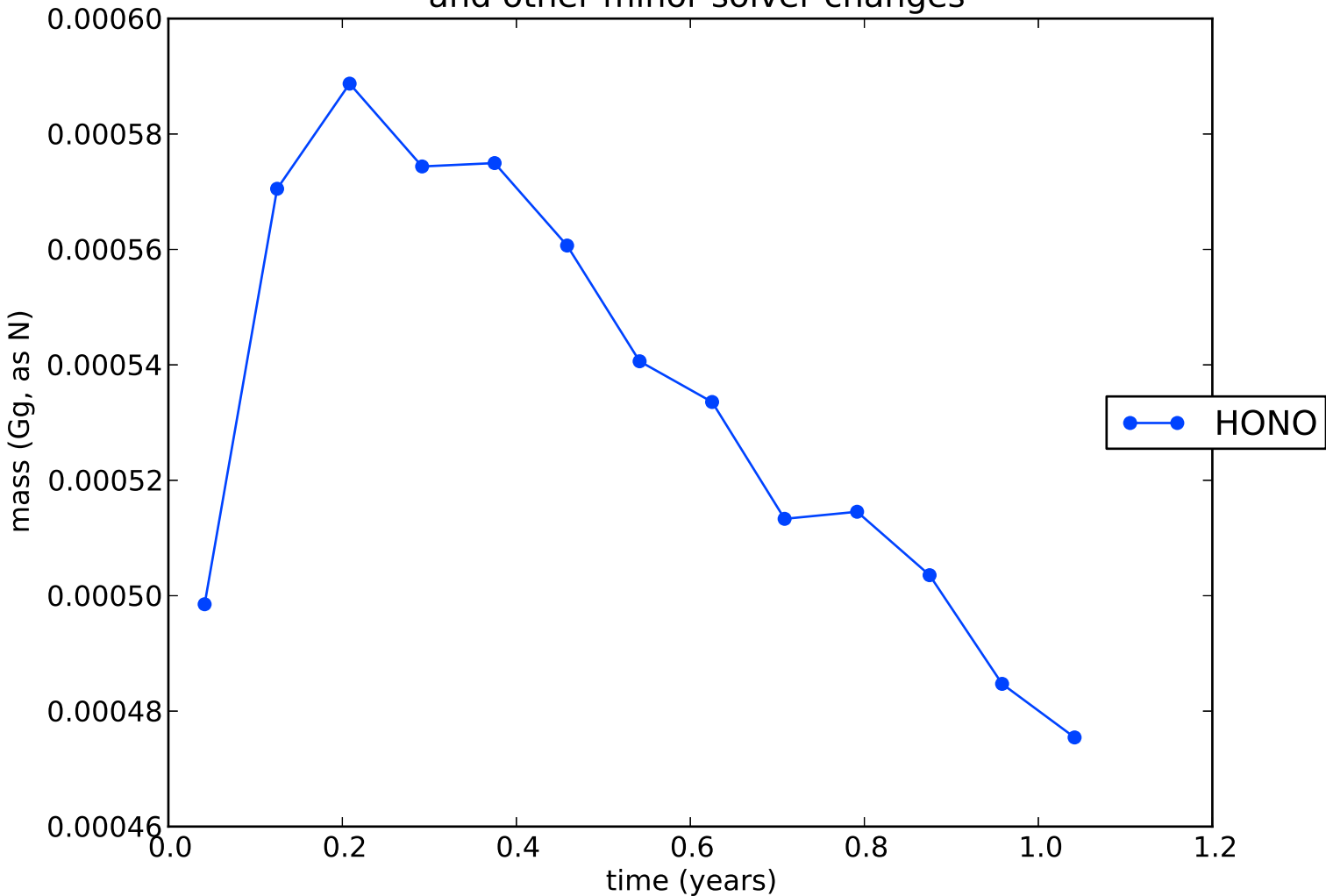
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes

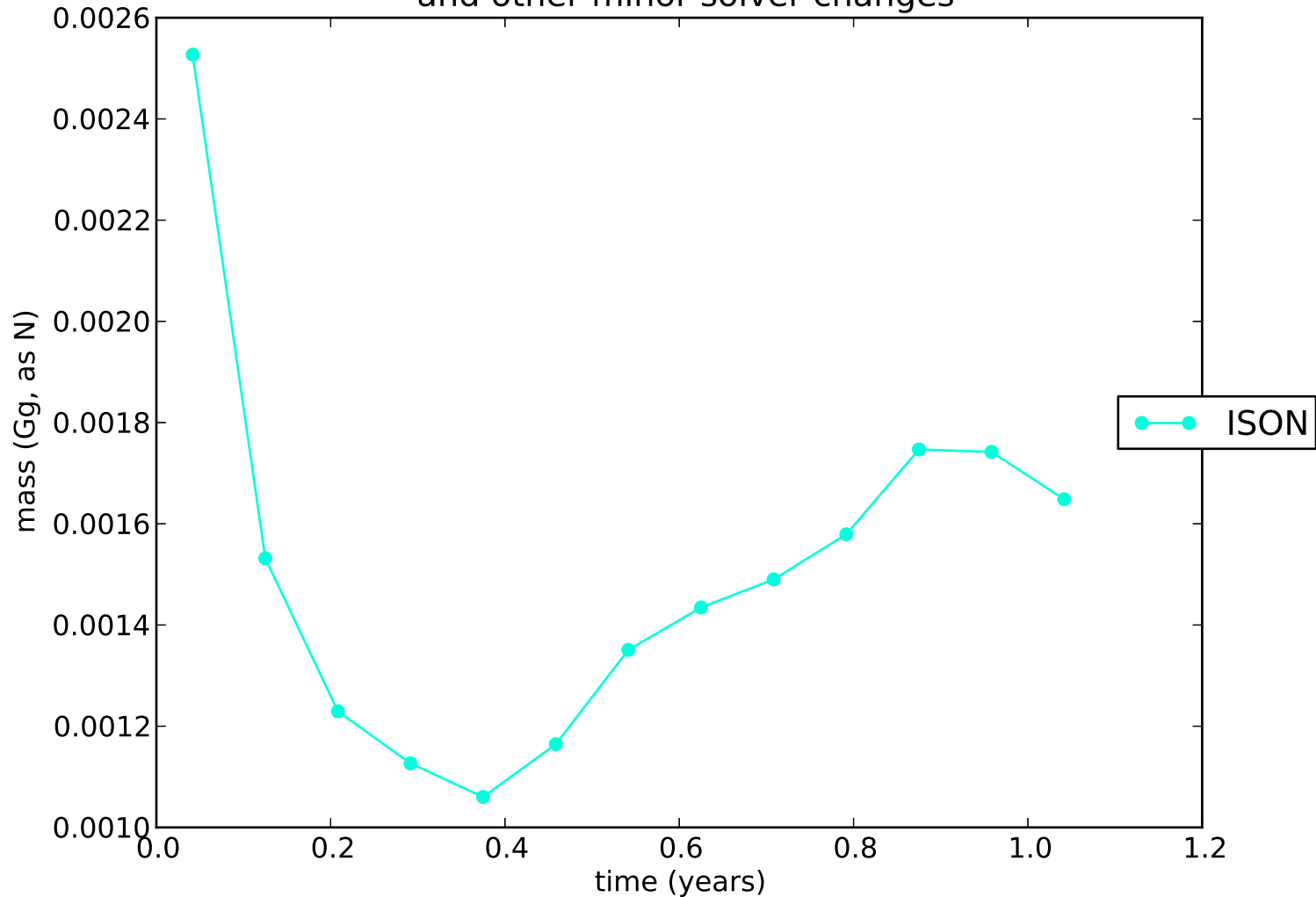


No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes

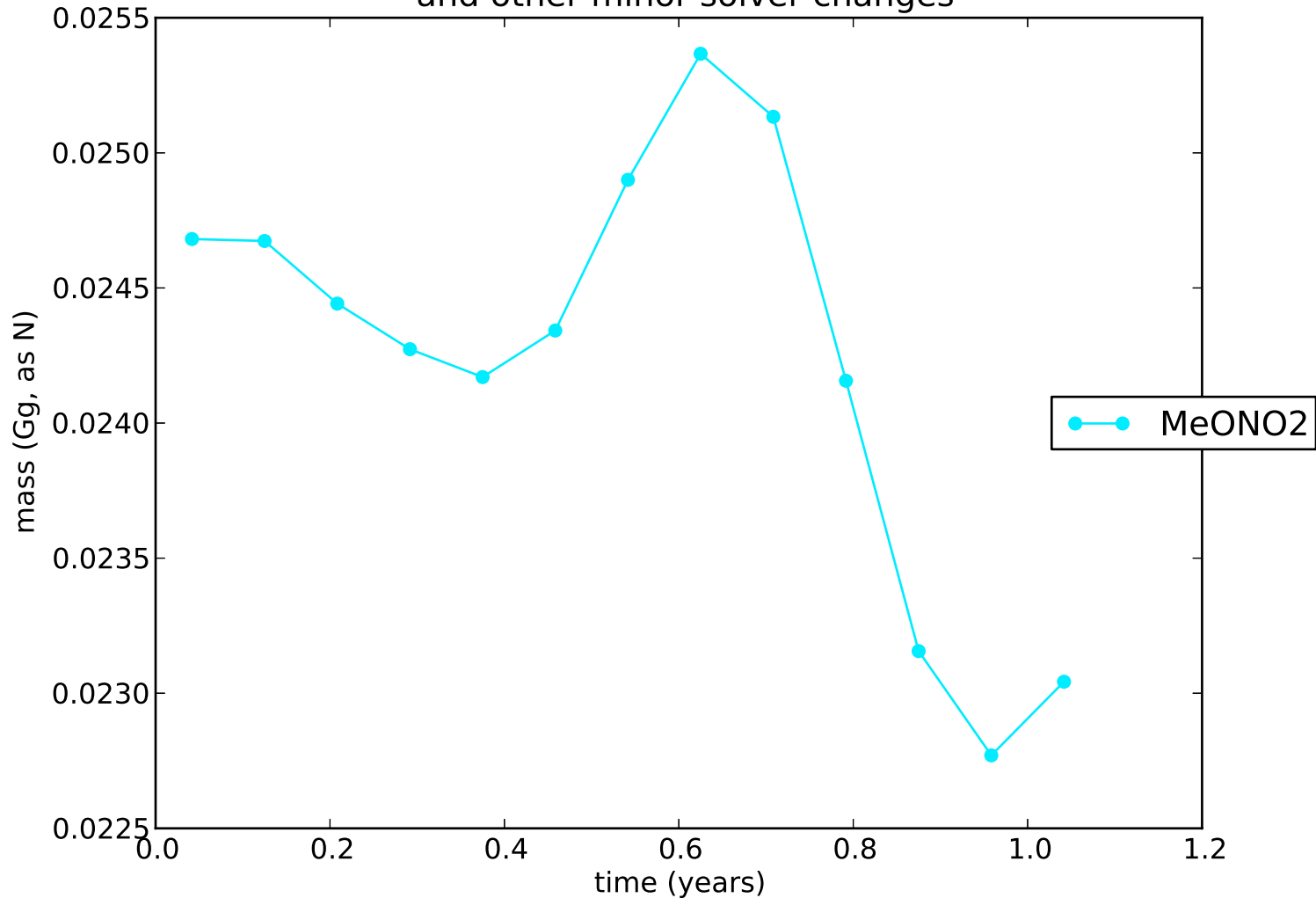




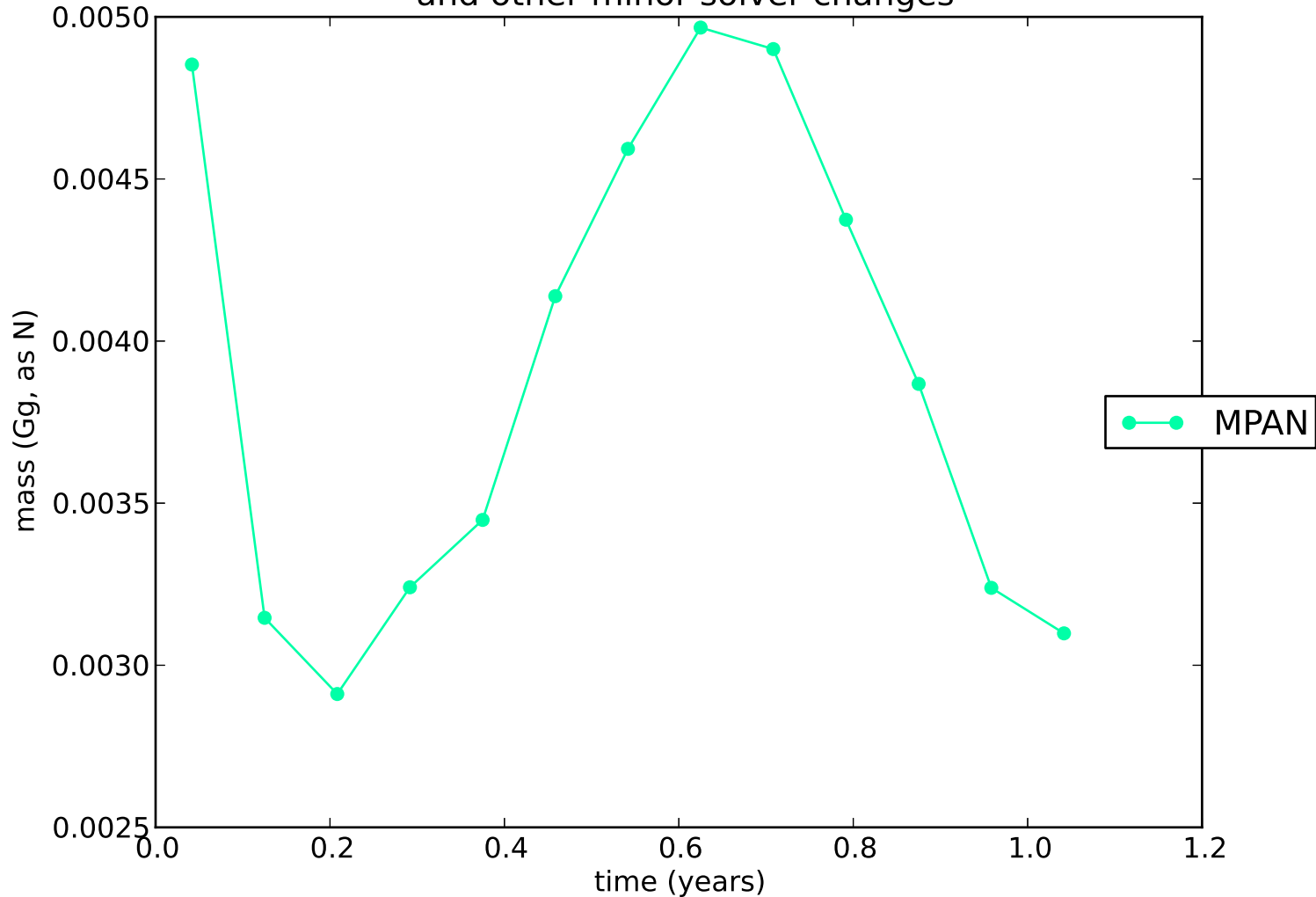
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



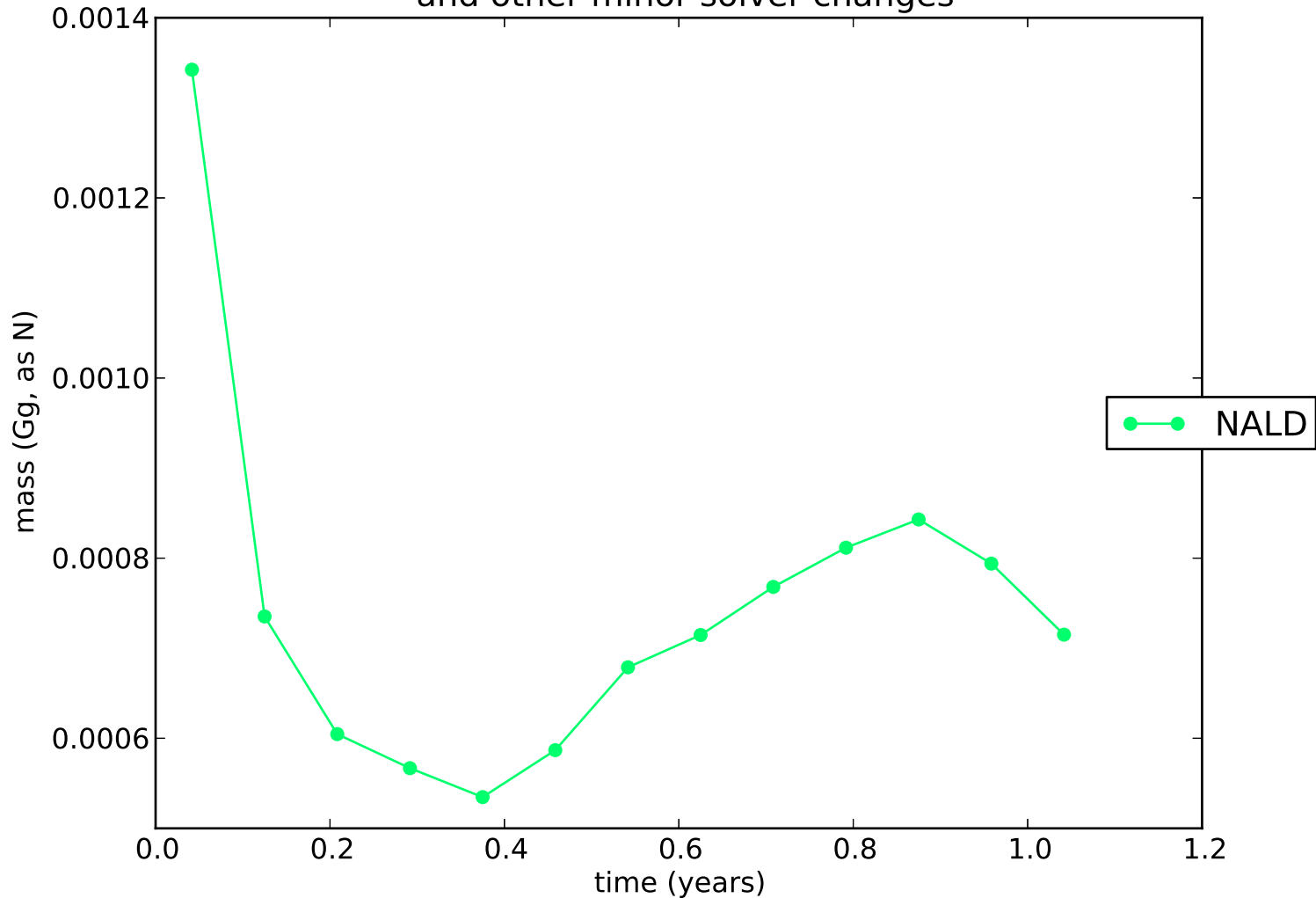
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



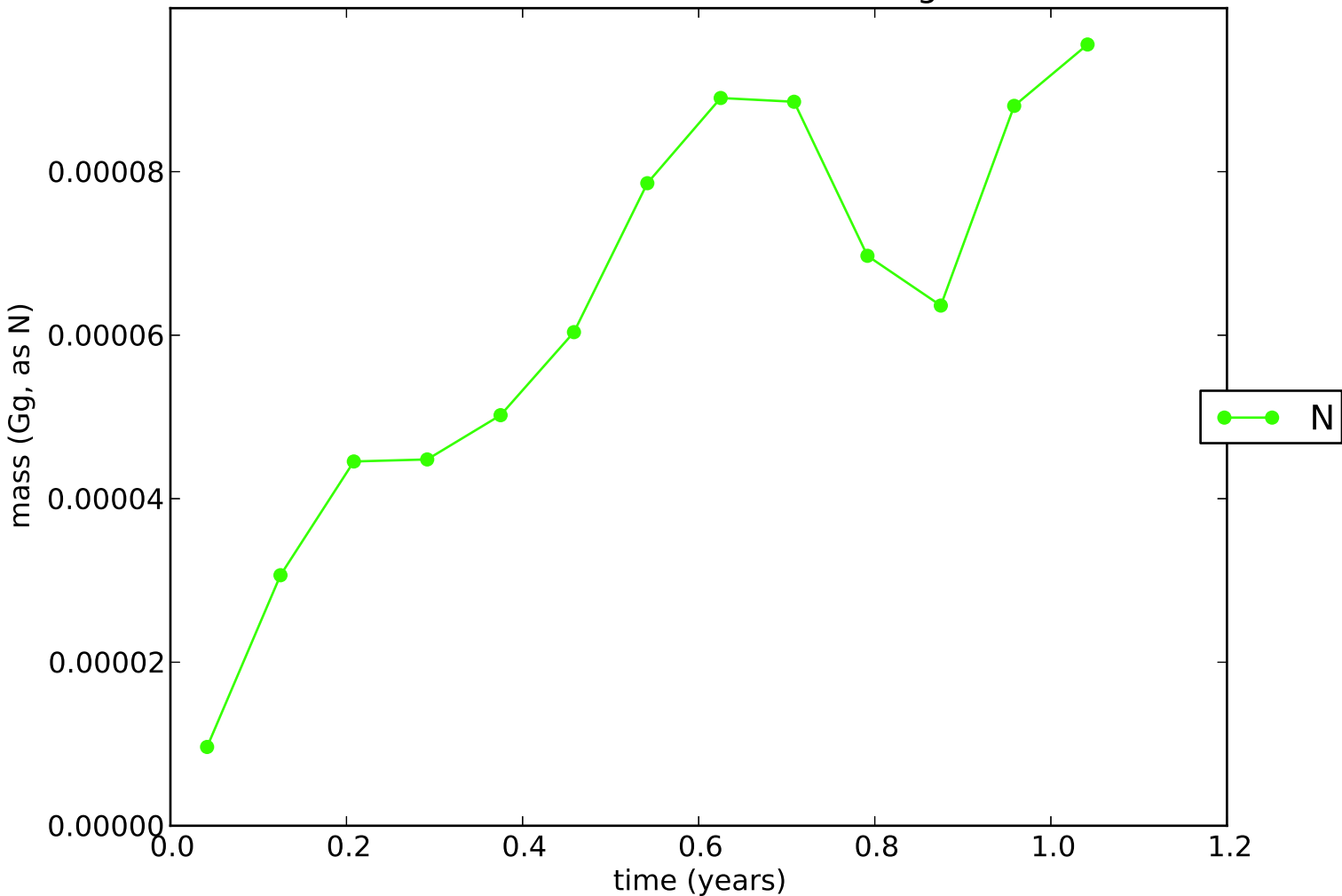
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



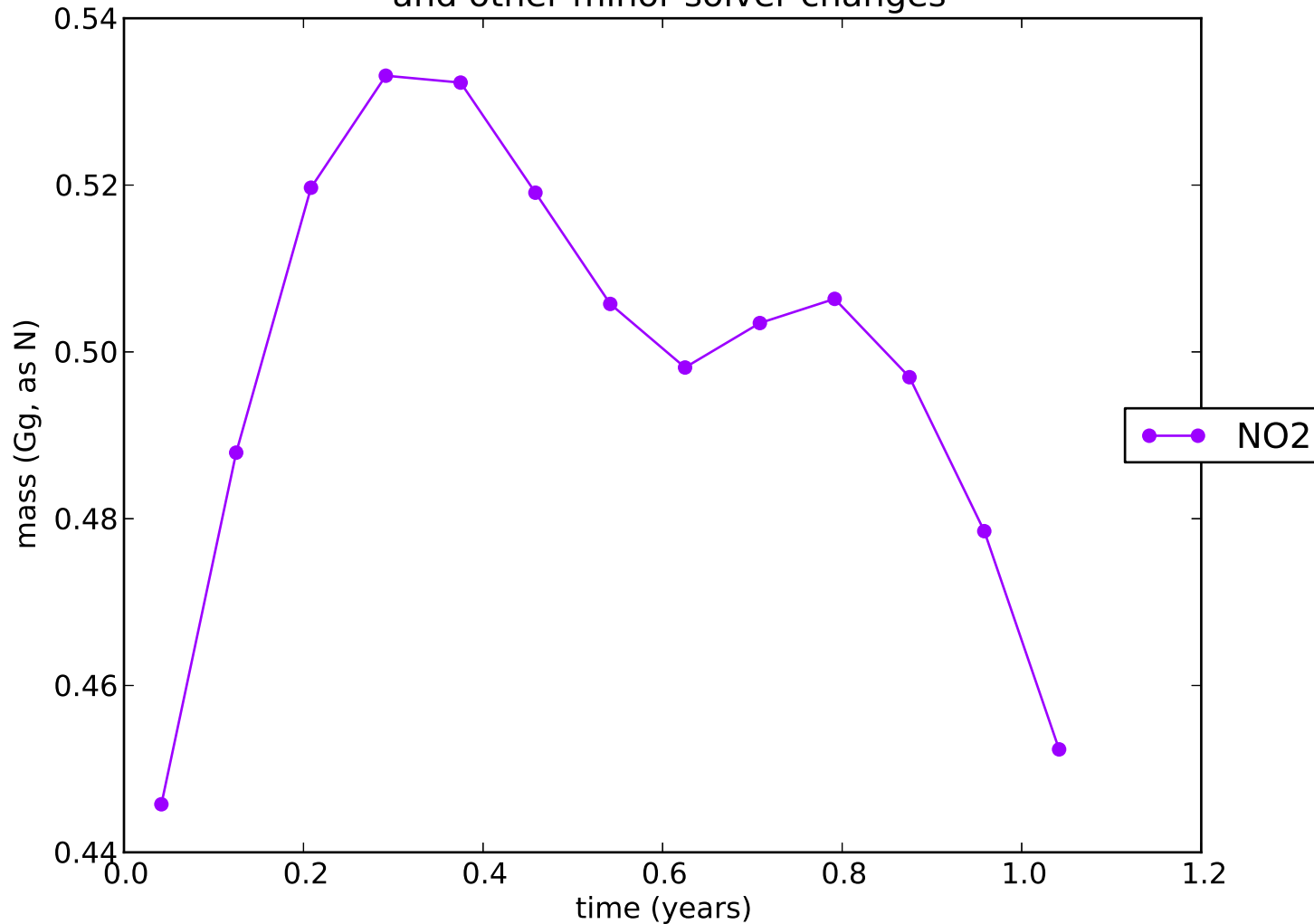
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



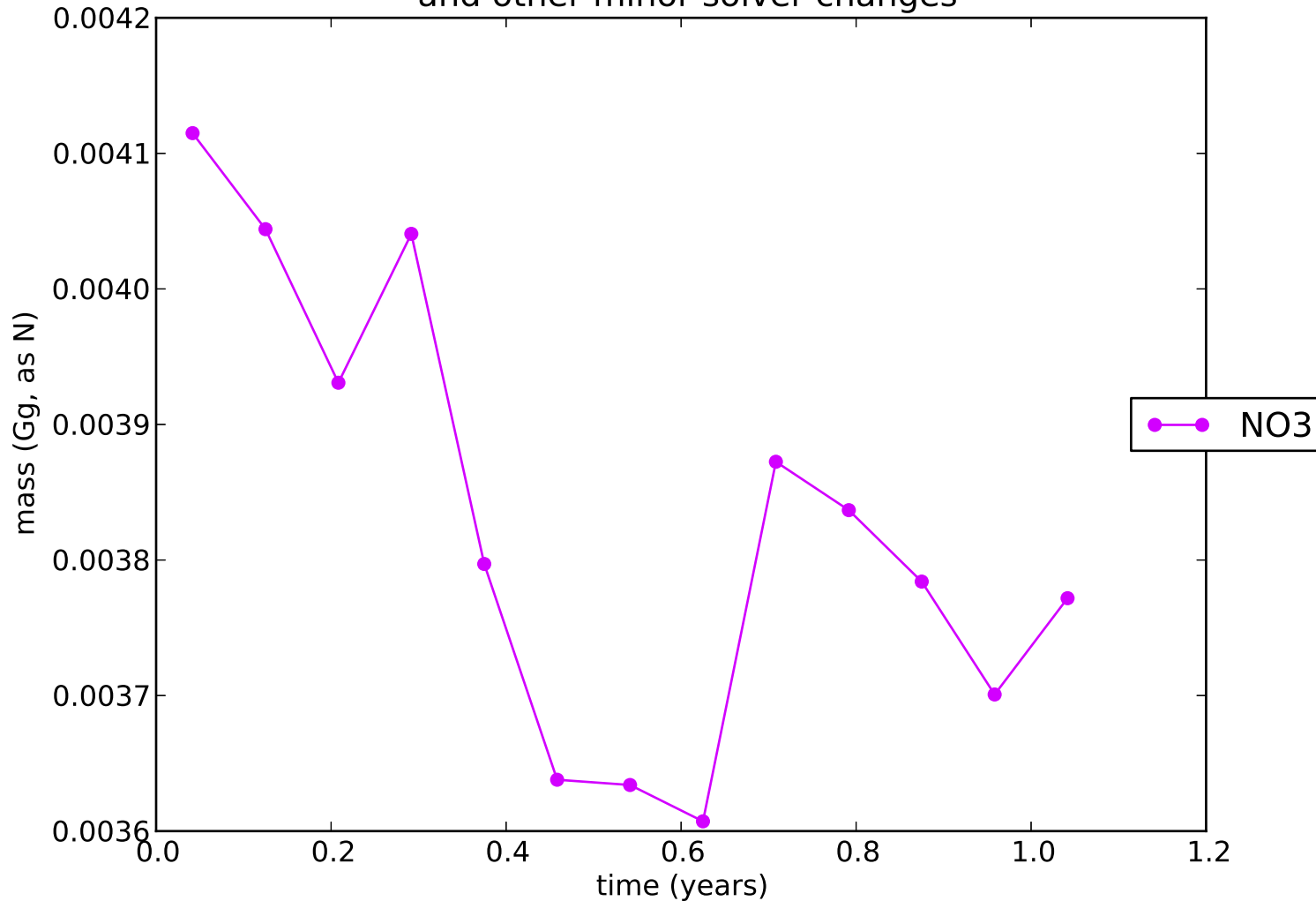
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



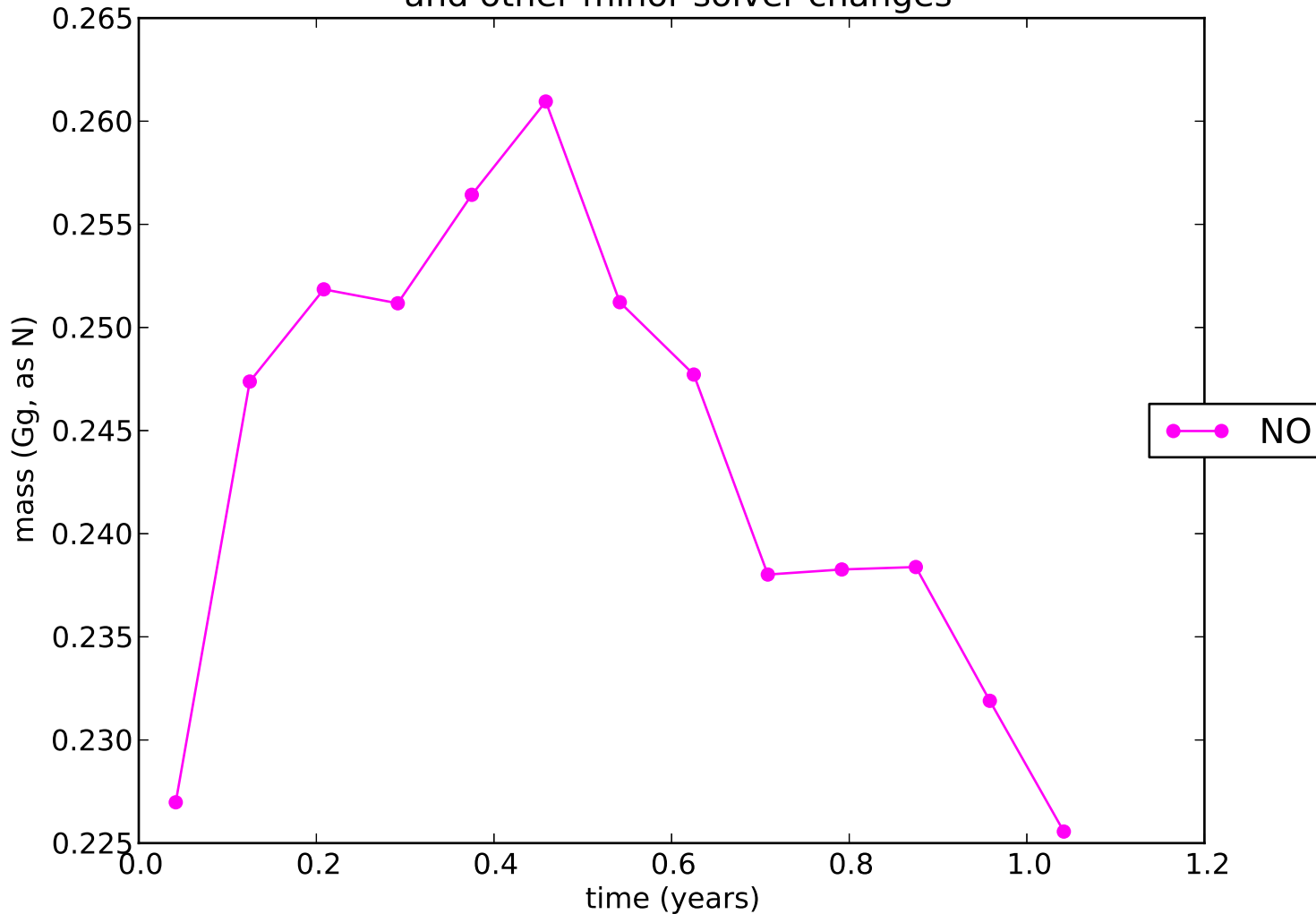
No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes



No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
and other minor solver changes

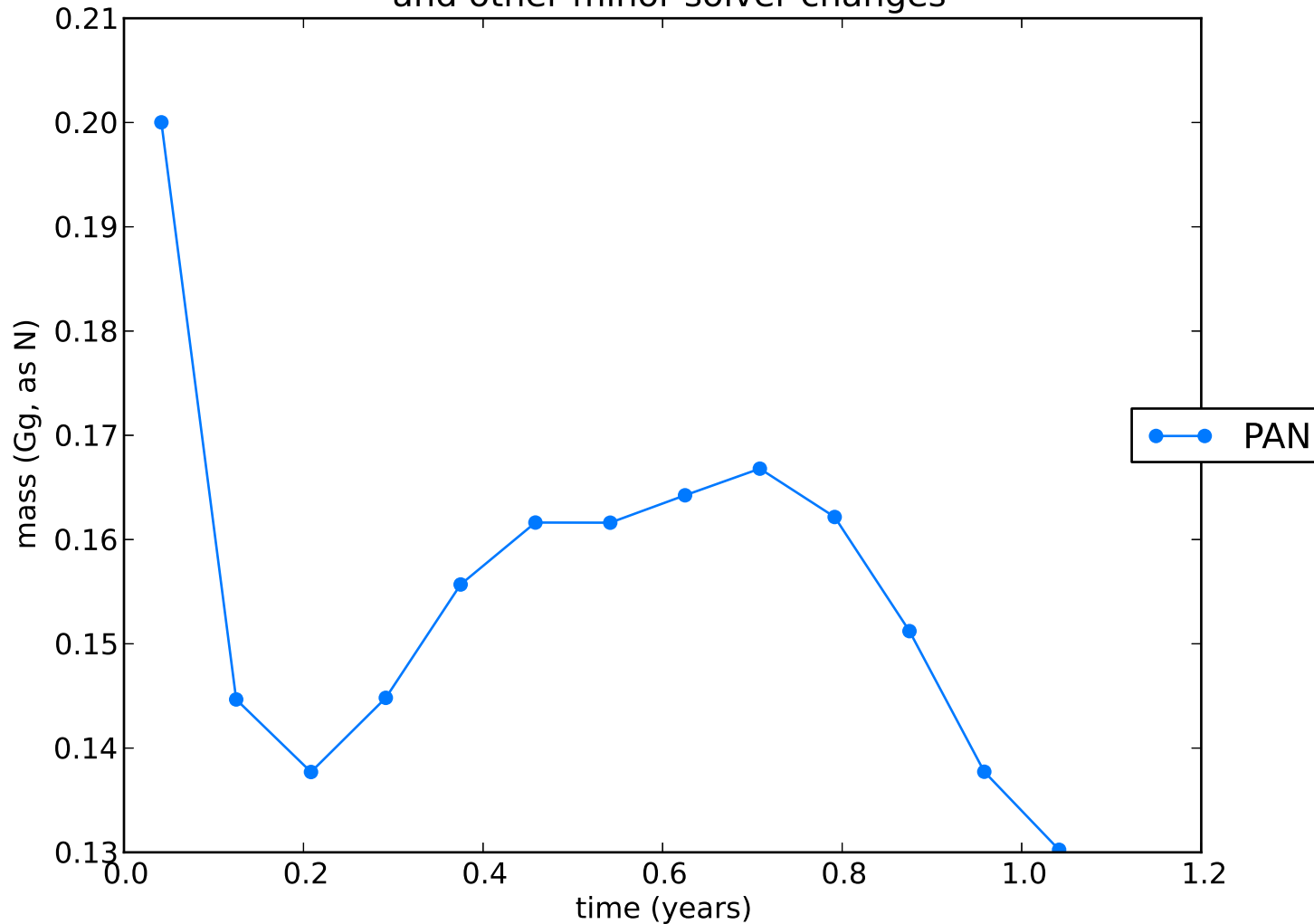


No prod/loss of NO<sub>y</sub> with 20min chemical timestep  
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