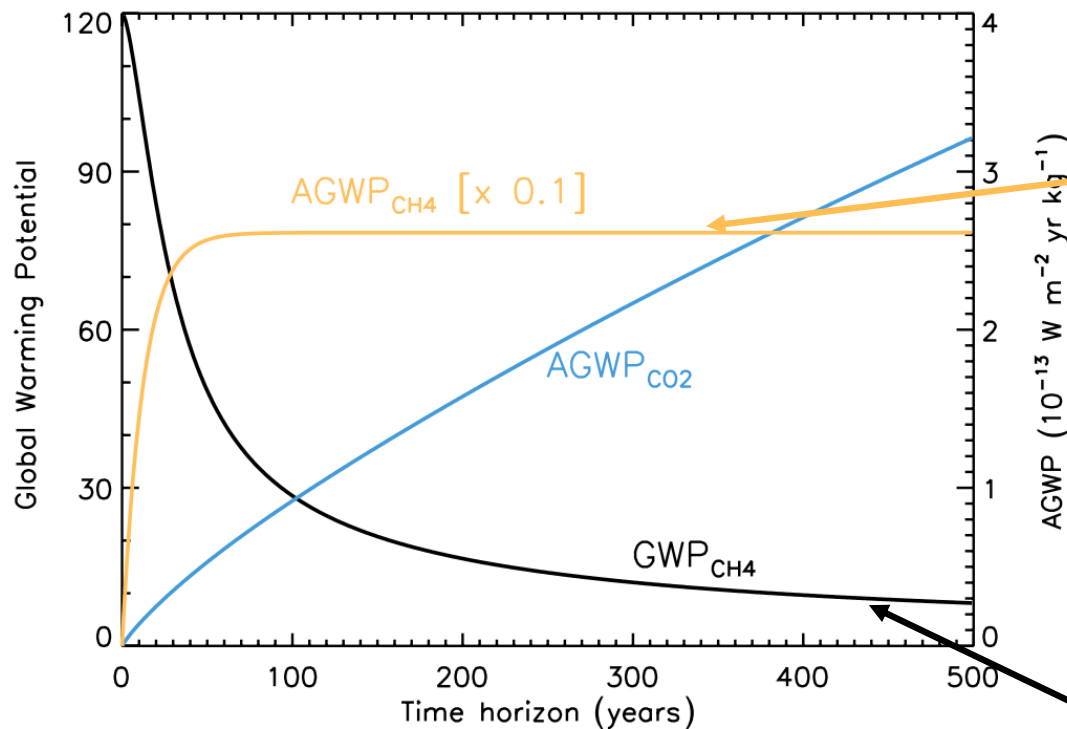


# Another way to look at the same information



This line, the absolute warming of methane over the time period per unit mass, has been cut by a factor of 10 so that you can see it on the same scale as methane. The take-home message is that one kilogram of methane emitted in a year does almost 10x damage as one kilogram of  $CO_2$  emitted in a year, even after ~380 years have passed.

This line, the Global Warming Potential of methane, is always above 1. That means methane is always worse than  $CO_2$ , even after 500 years.