Power over Time 1,000 -Fab (nm) O null **O** 4 07 0 300 -0 **O** 16 0 200 -**O** 32 **O** 40 **O** 55 **O** 65 08 090 **110** A 00 0 A **150** Vendor \triangle O AMD Intel TDP (Watts) ▲ NVIDIA 0 🗆 20 -10 -2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2016 2018 2019 2021 2022 2024 2004 2015 2017 2020 2023 Launch