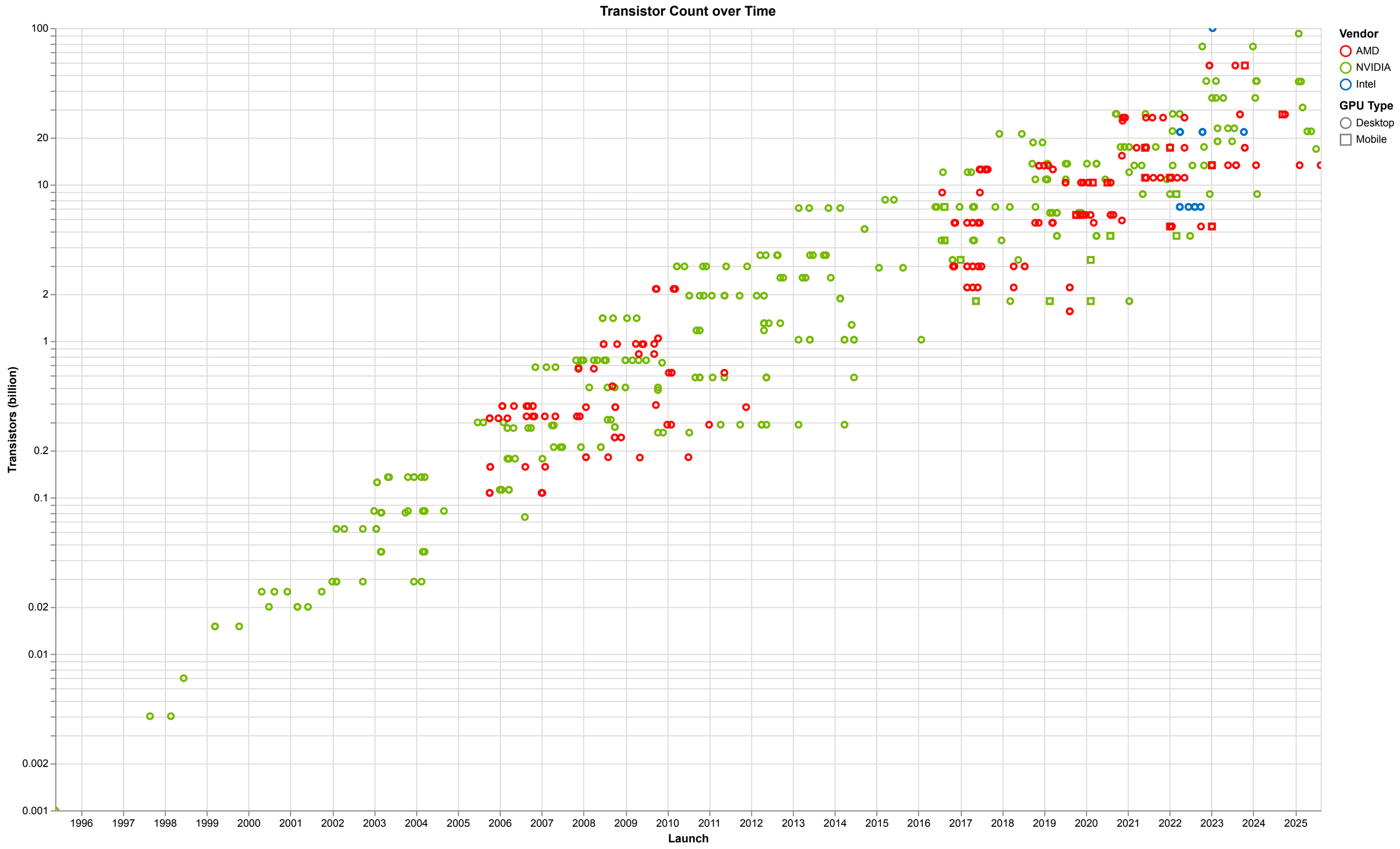
Transistor Count over Time
Transistors (billion)
100
20
10
2
1
0.2
0.1
0.02
0.01
0.002
0.001
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
Launch
Vendor
AMD
NVIDIA
Intel
GPU Type
Desktop
Mobile