



# XMM-Newton Archive Status

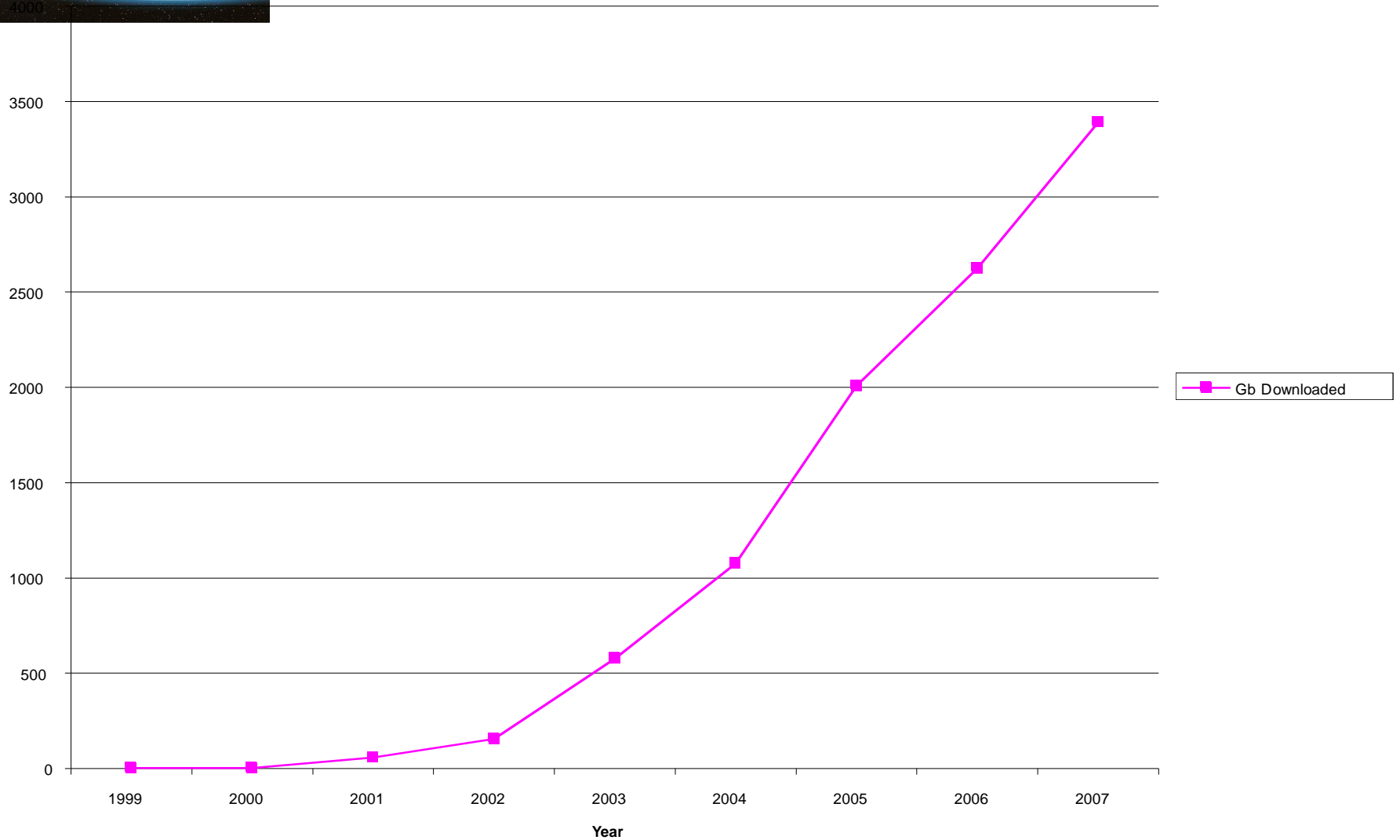
<b>Year</b>	<b>Size (Gb)</b>	<b>Number of Public Observations</b>
<b>2000</b>	<b>45</b>	<b>126</b>
<b>2001</b>	<b>106</b>	<b>324</b>
<b>2002</b>	<b>234</b>	<b>1334</b>
<b>2003</b>	<b>611</b>	<b>2379</b>
<b>2004</b>	<b>705</b>	<b>3294</b>
<b>2005</b>	<b>850</b>	<b>3992</b>
<b>2006</b>	<b>1043</b>	<b>4734</b>
<b>2007</b>	<b>1256</b>	<b>5499</b>

**Note:** Since U.S. PI data is downloaded before it is made public it is counted in the archive size a year before it is counted in the number of observations



# XMM-Newton Archive Status I

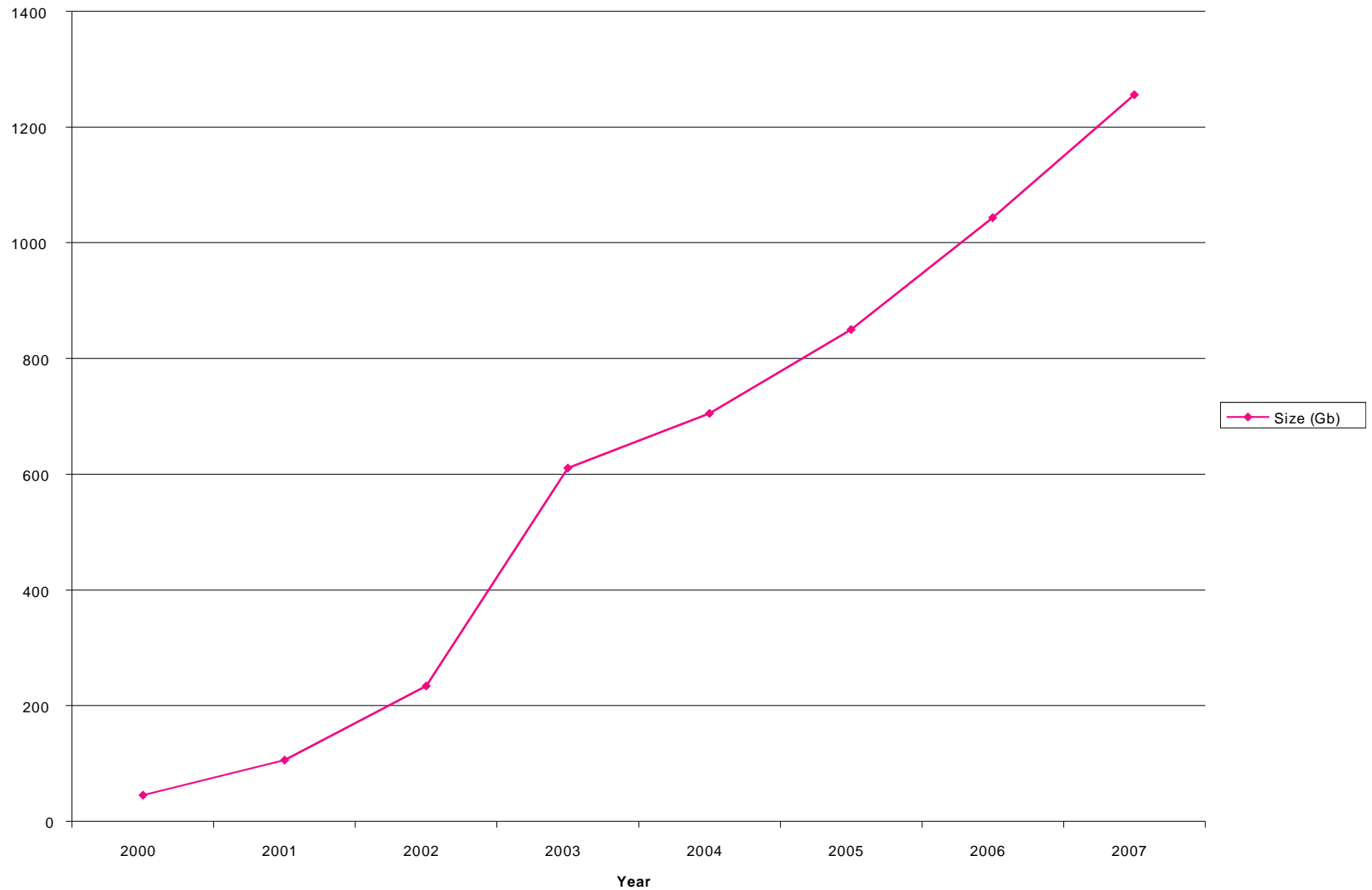
Data download rate





# XMM-Newton Archive Status II

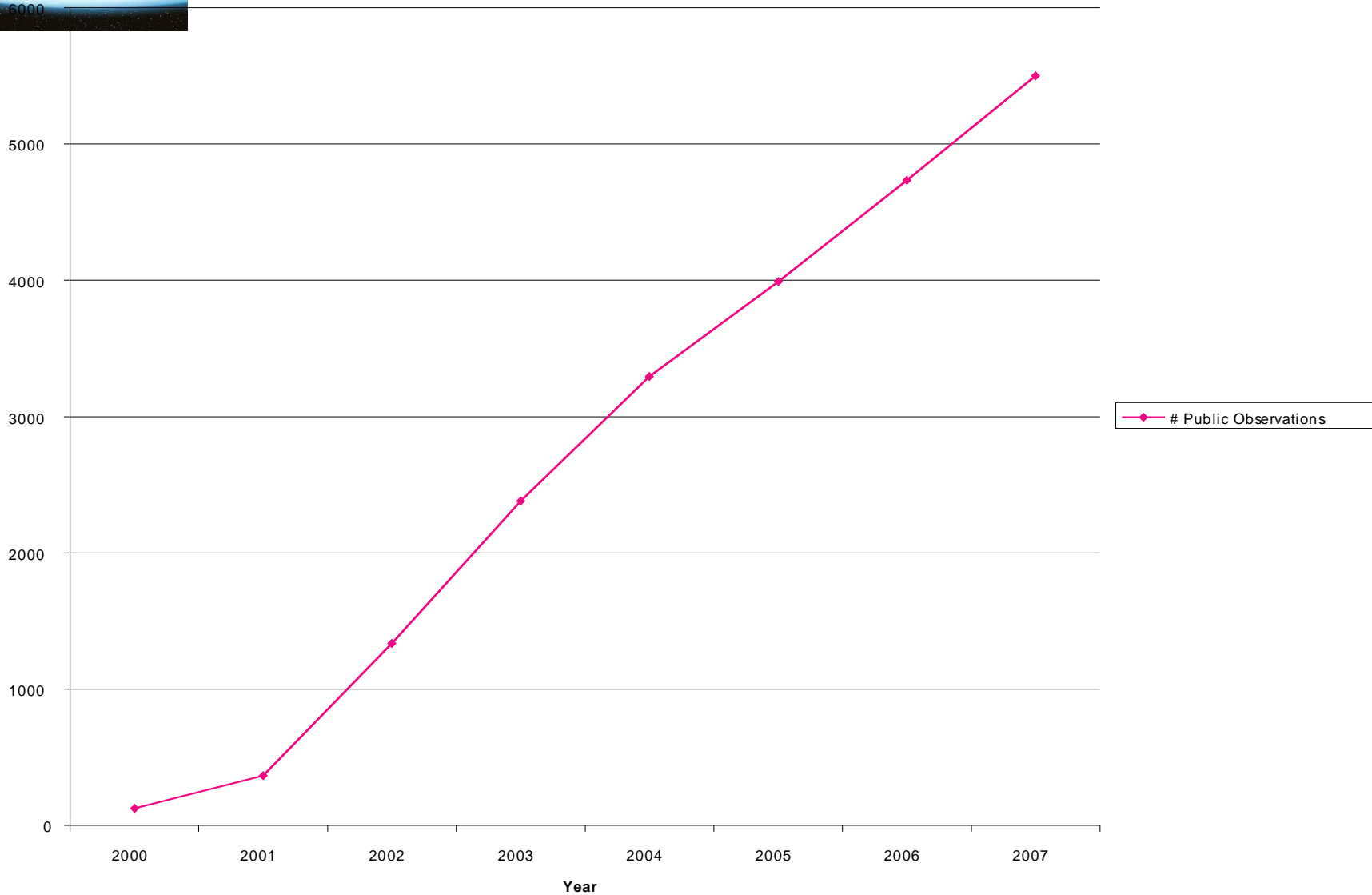
Archive Size





# XMM-Newton Archive Status III

Number of Public Observations





# XMM-Newton Archive Notes

- Expanded space in 2007. Currently have enough space until the migration to the GSFC's new science building (2010). At that point old storage units will be retired and new units put online.
- Connectivity to ESAC has been very good this past year.
- Successful transfer of reprocessed data with Leicester (2007).
- Finalizing plans with Vilspa on automated archive sanity check to insure data sets on both sides of the Atlantic are in sync.
- Currently 8905 XMM-Newton bibcode/archive links.
- Currently 5825 Public Observations : 6122 Observations