

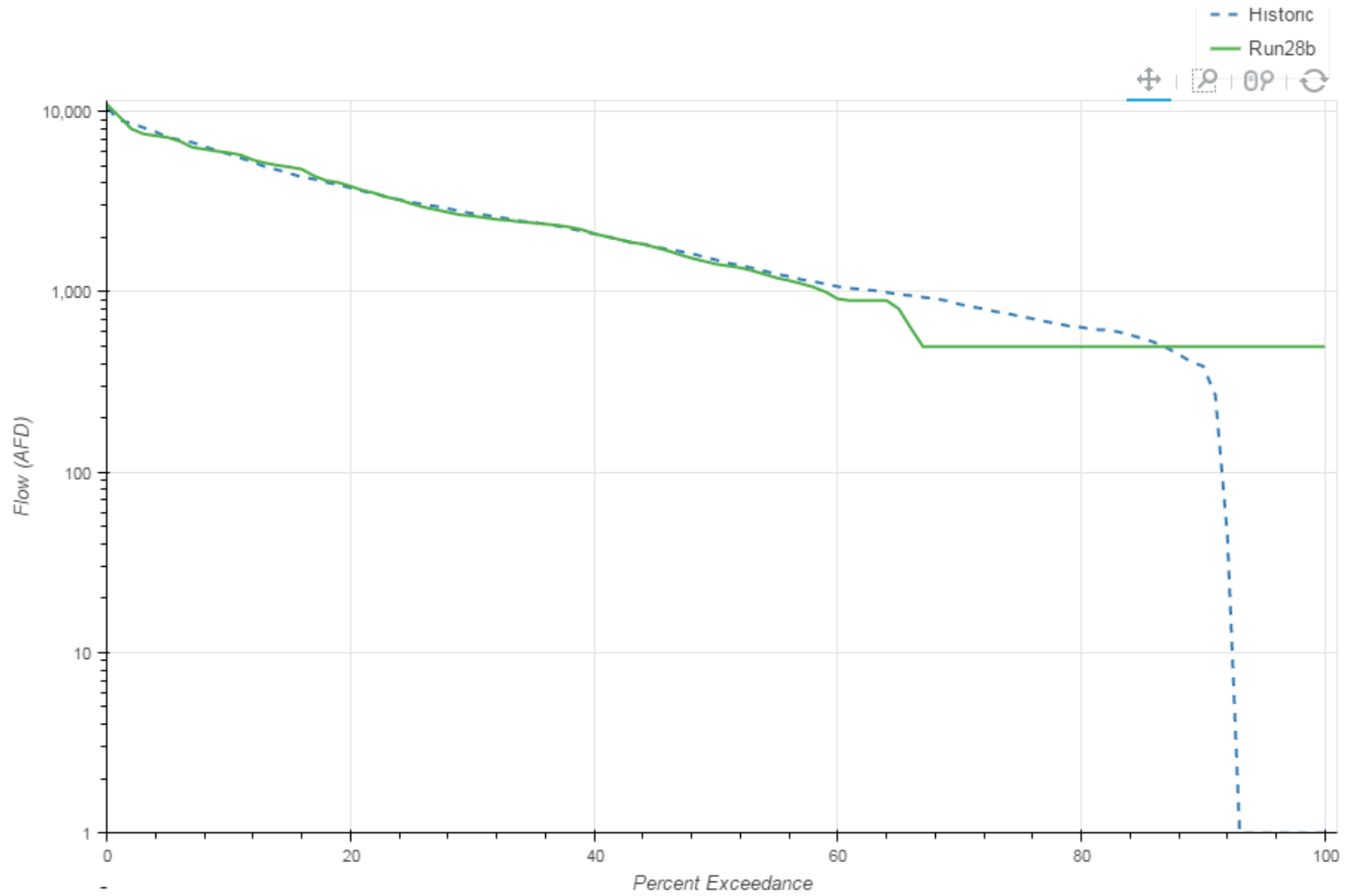
## **Integrated Model Calibration Results – Flow Duration Curves**

Appendix 8-F includes plots of historic and calculated flow duration curves for the main stem gages for the 1990-2005 period. The flow duration curves are plotted by all years (1990-2005), dry years (1991, 2002-2005), average/normal years (1990, 1992, 1994, 2001) and wet years (1993, 1995-2000). Flow duration curves at the gage locations include the following:

- Lake McConaughy Releases
- North Platte River at Keystone
- North Platte River at North Platte
- South Platte River at Roscoe
- South Platte River at North Platte
- Platte River at North Platte
- Platte River at Brady
- Platte River at Cozad
- Platte River near Overton
- Platte River nr Odessa
- Platte River nr Grand Island
- Platte River at Duncan

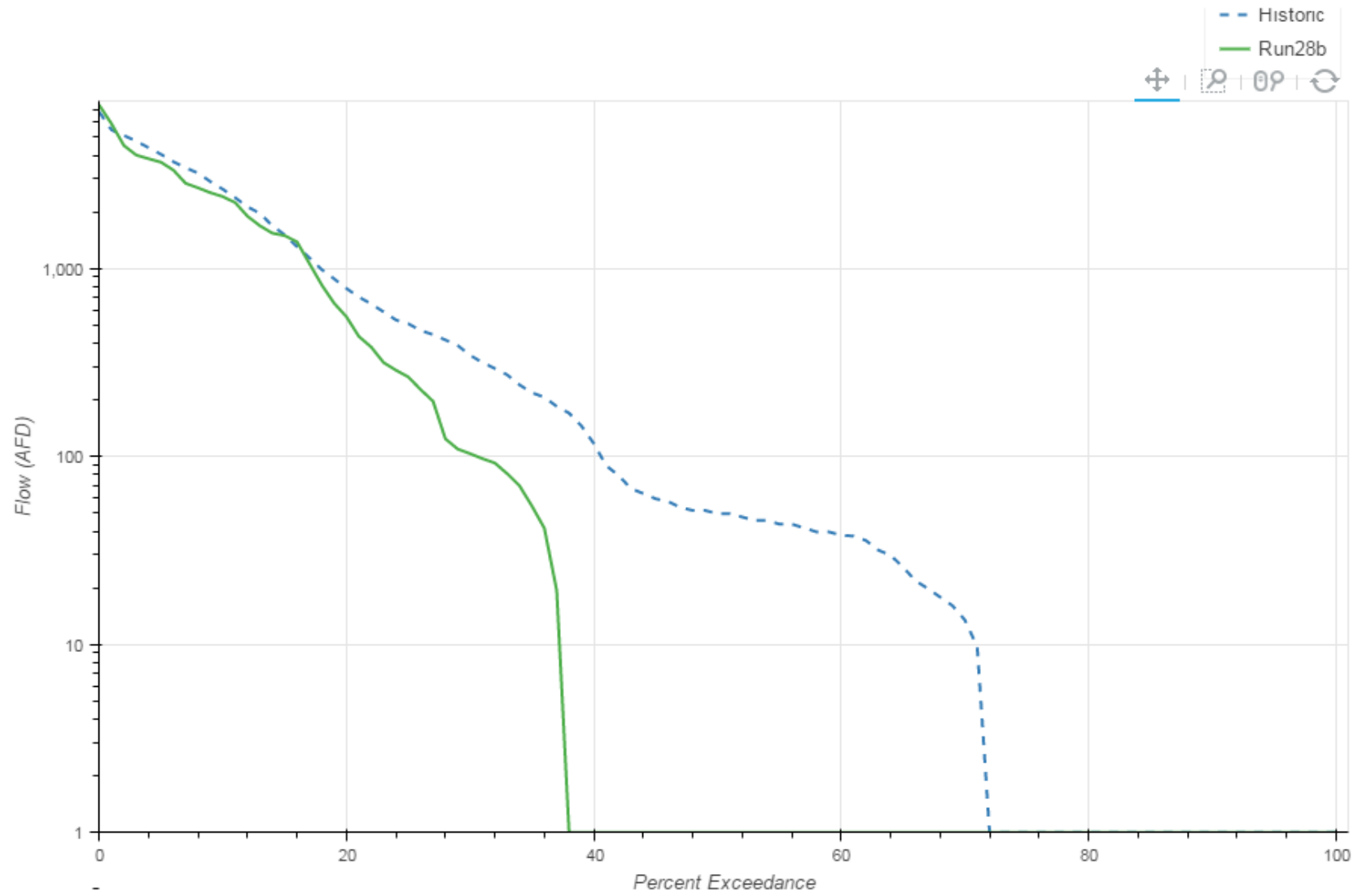
# Lake McConaughy Releases

All Years



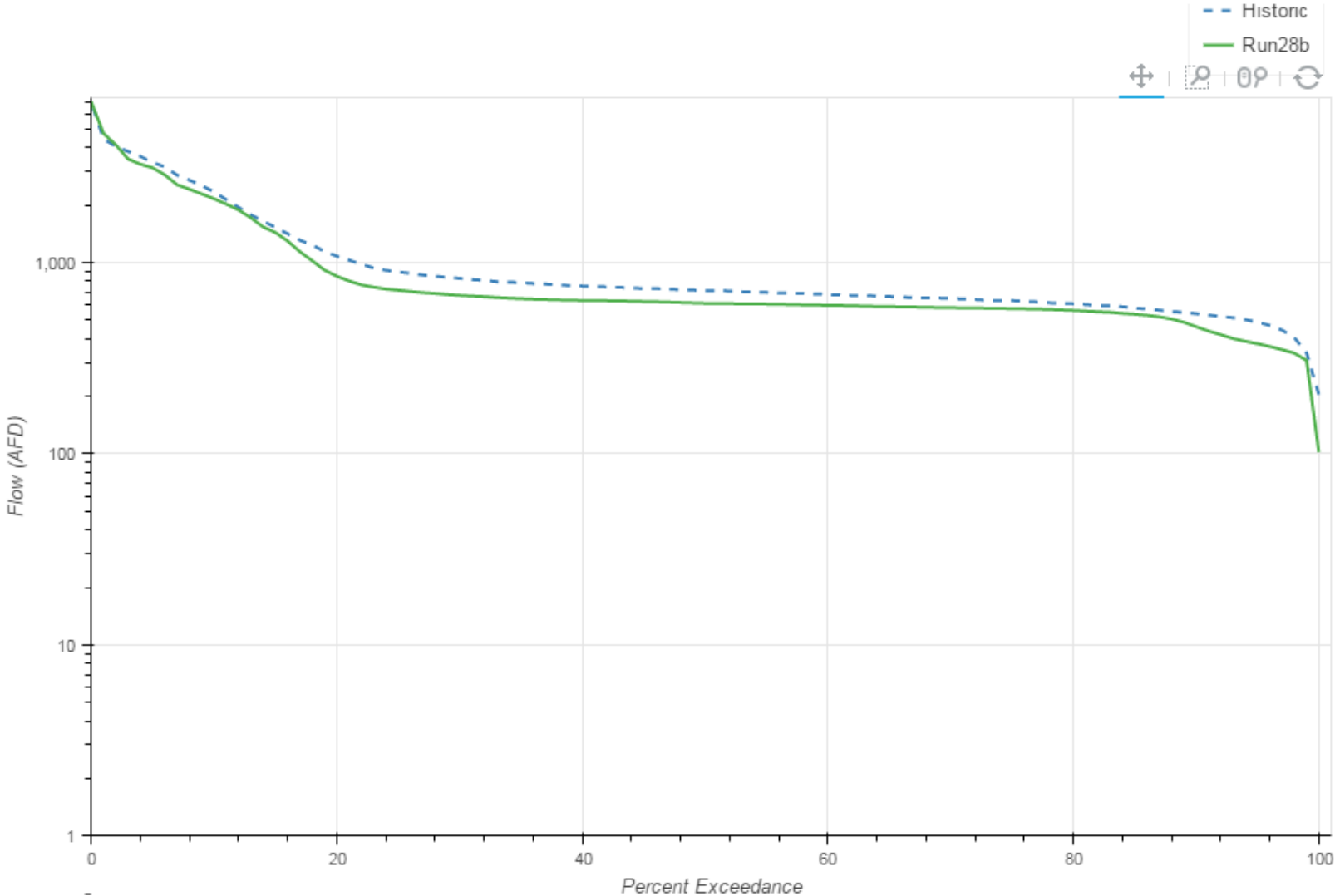
# North Platte River at Keystone

All Years



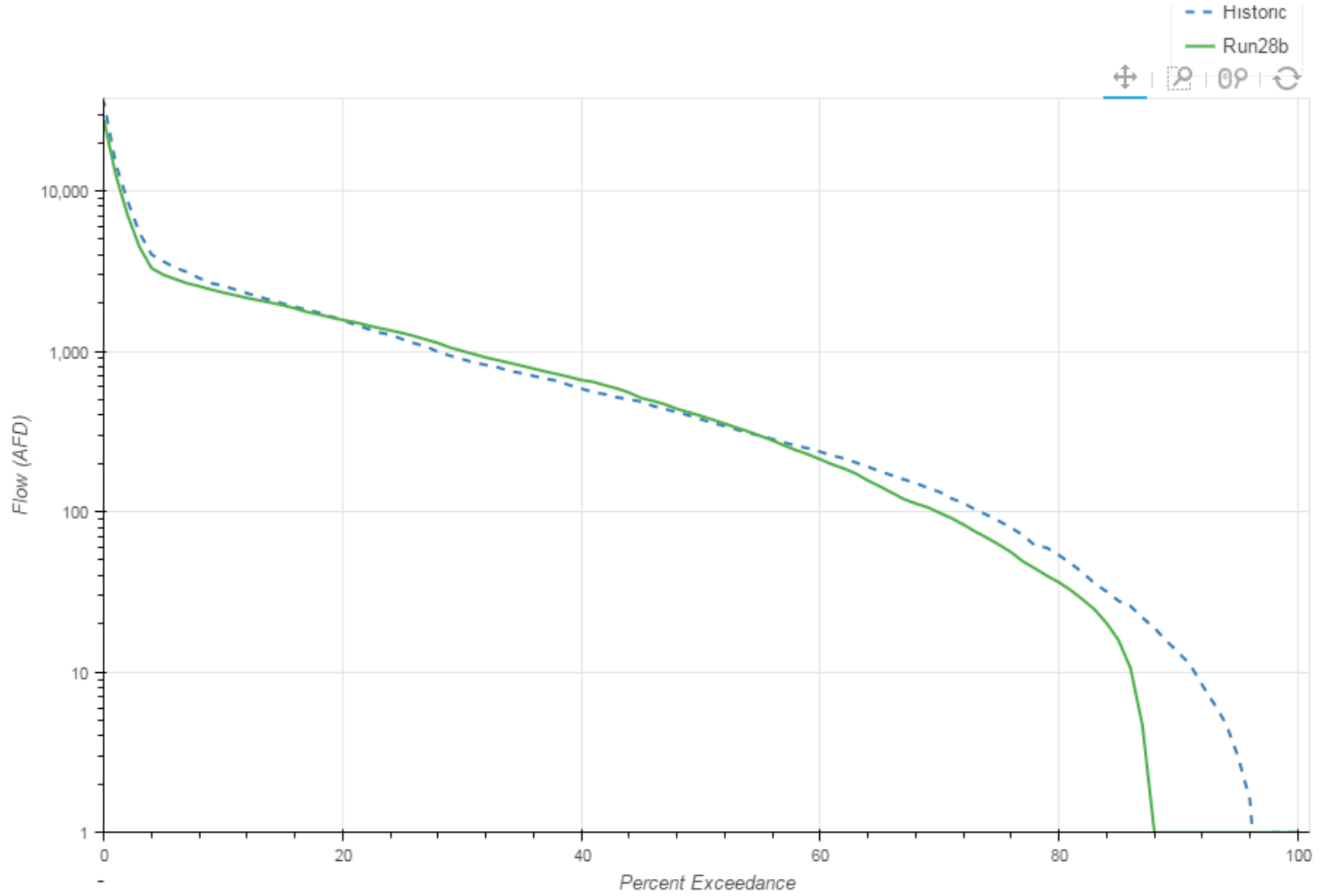
# North Platte River at North Platte

All Years



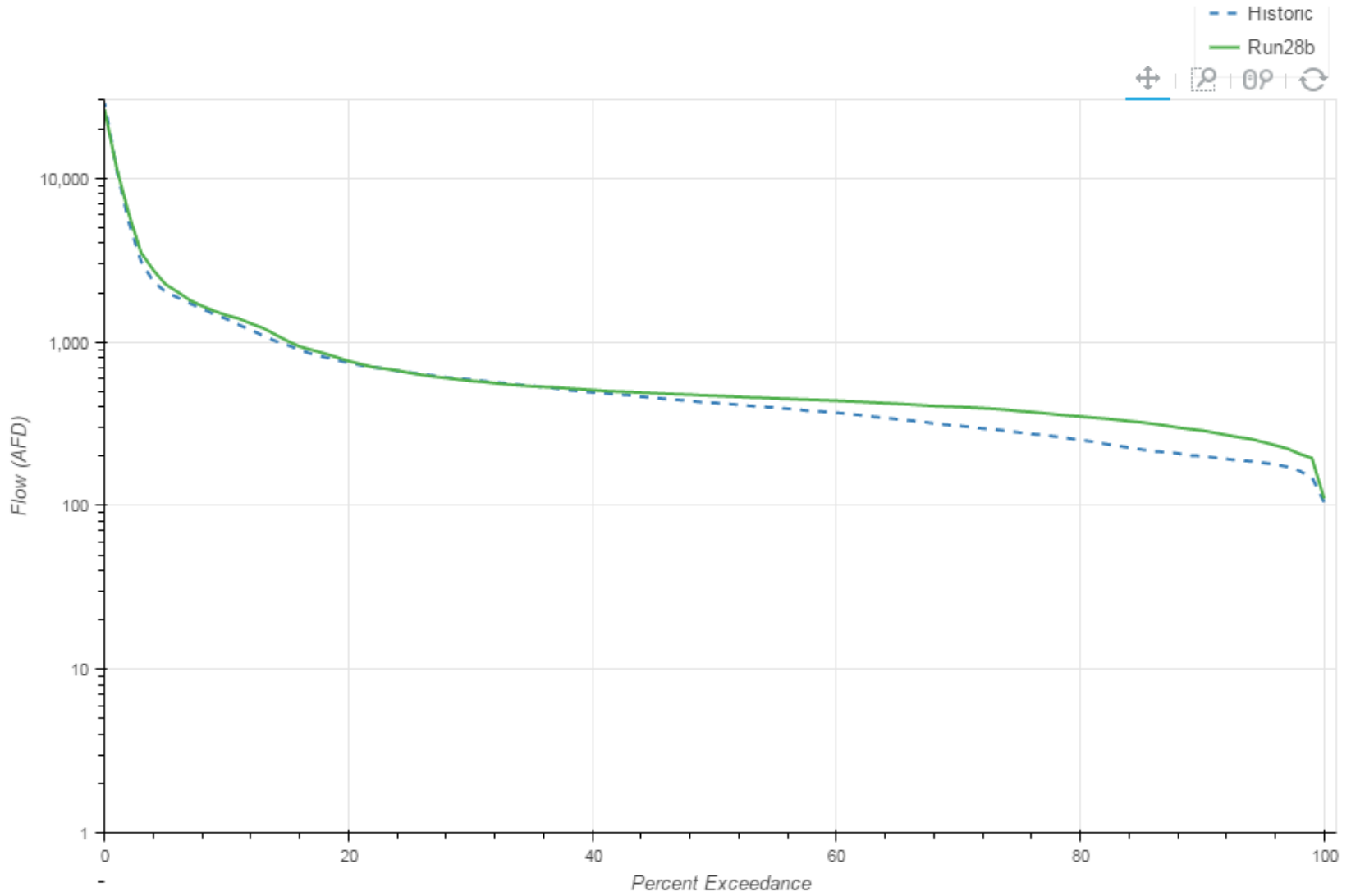
# South Platte River at Roscoe

All Years



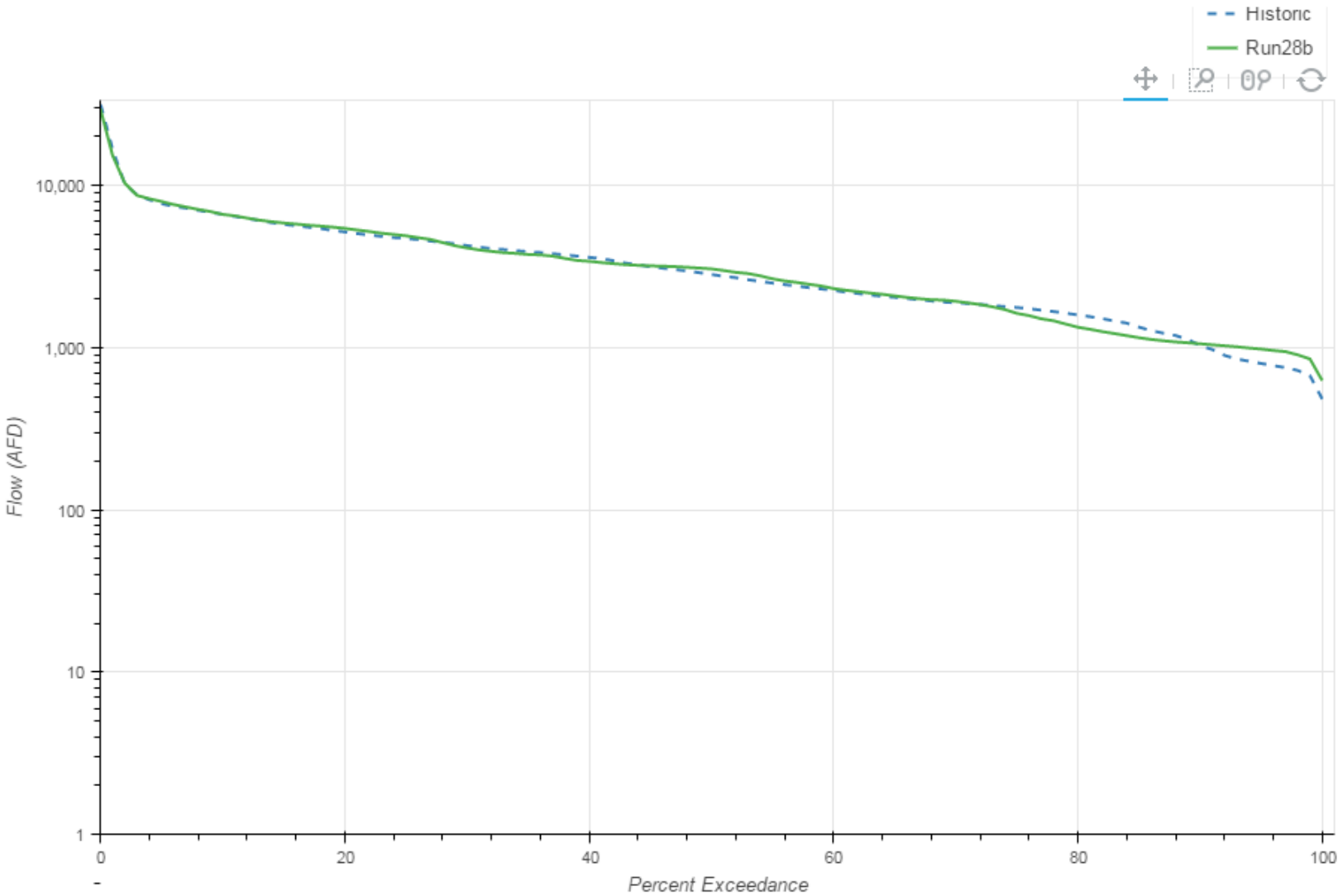
# South Platte River at North Platte

All Years



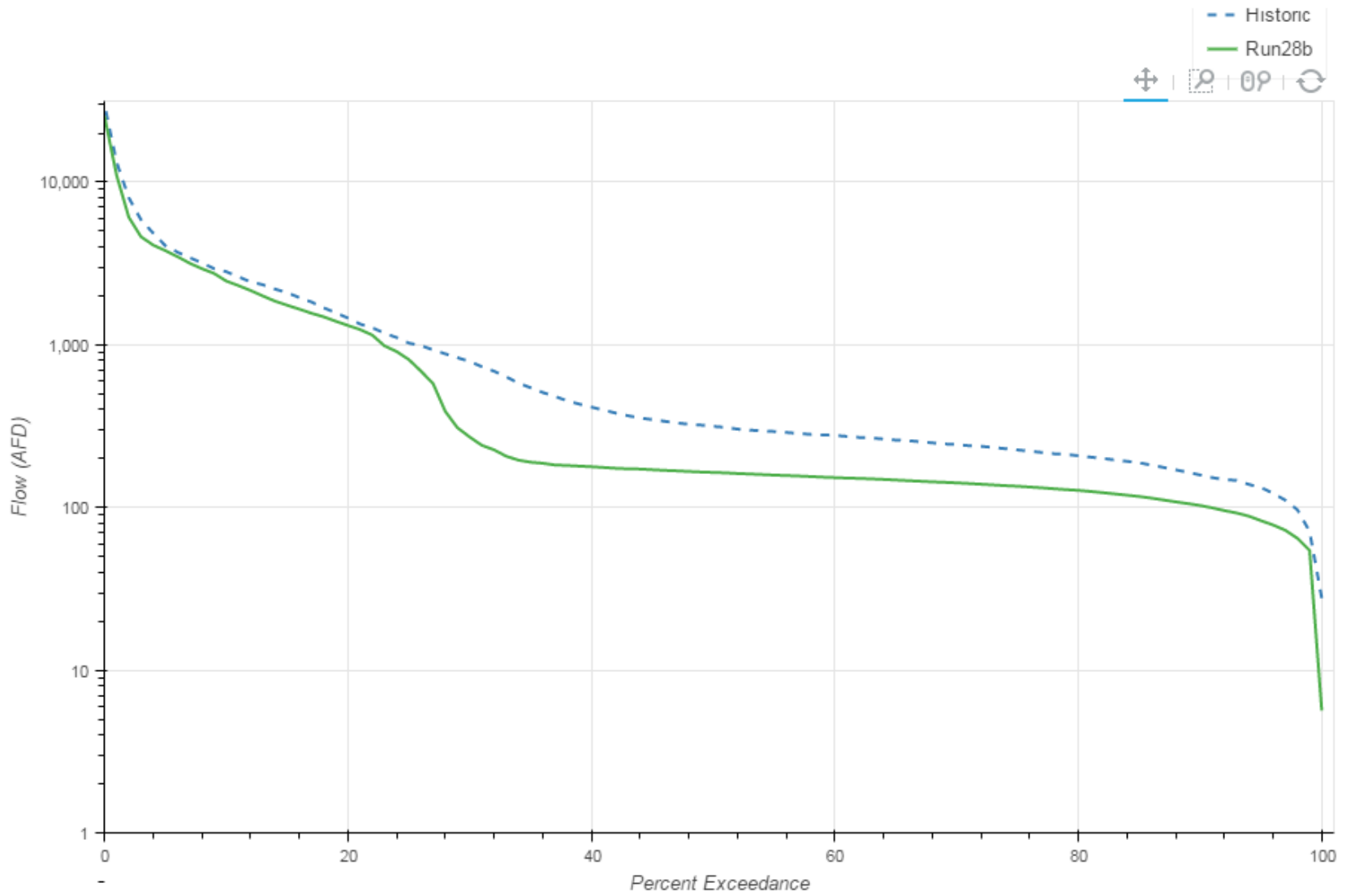
# Platte River at North Platte

All Years



# Platte River at Brady

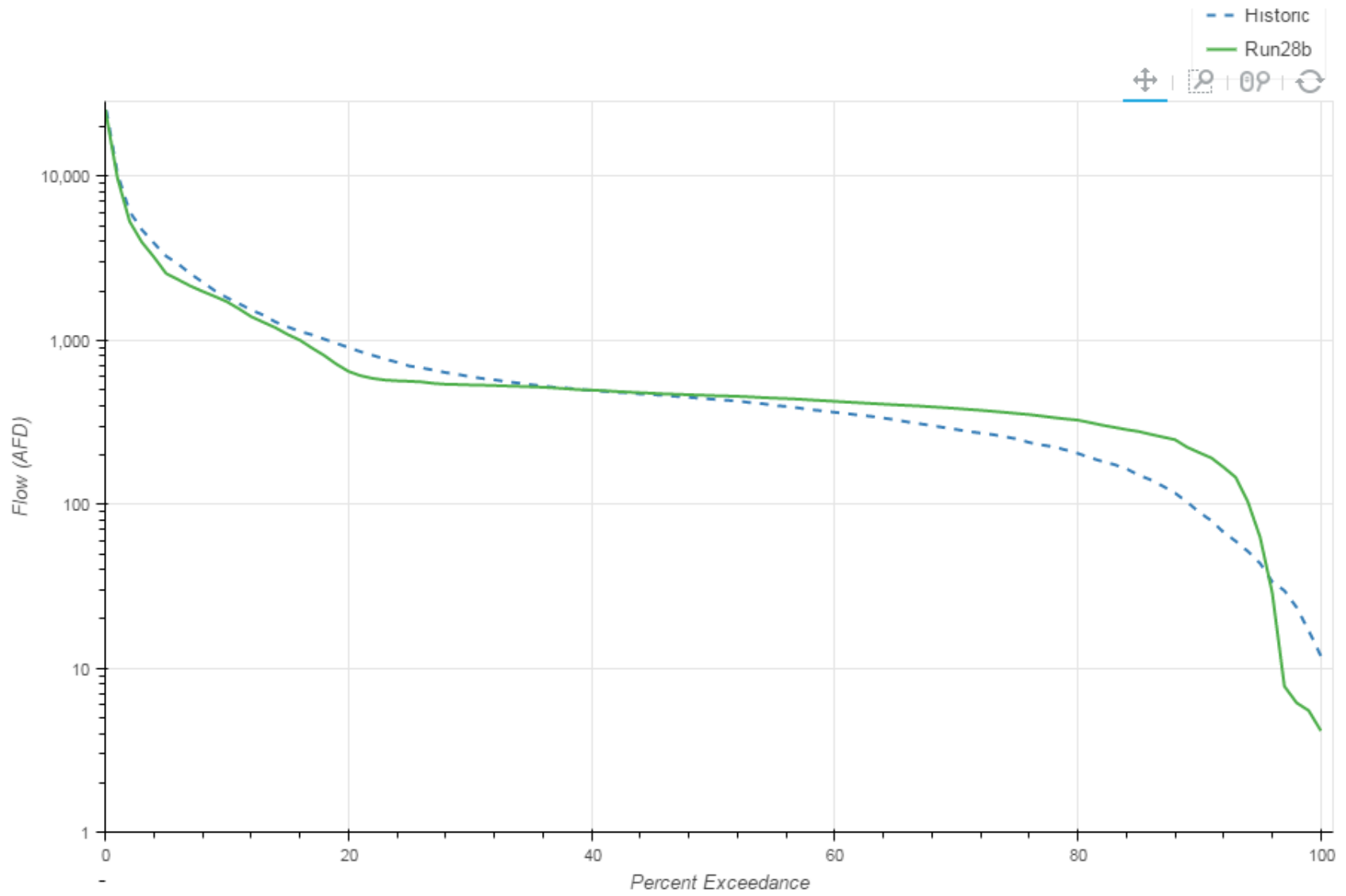
All Years





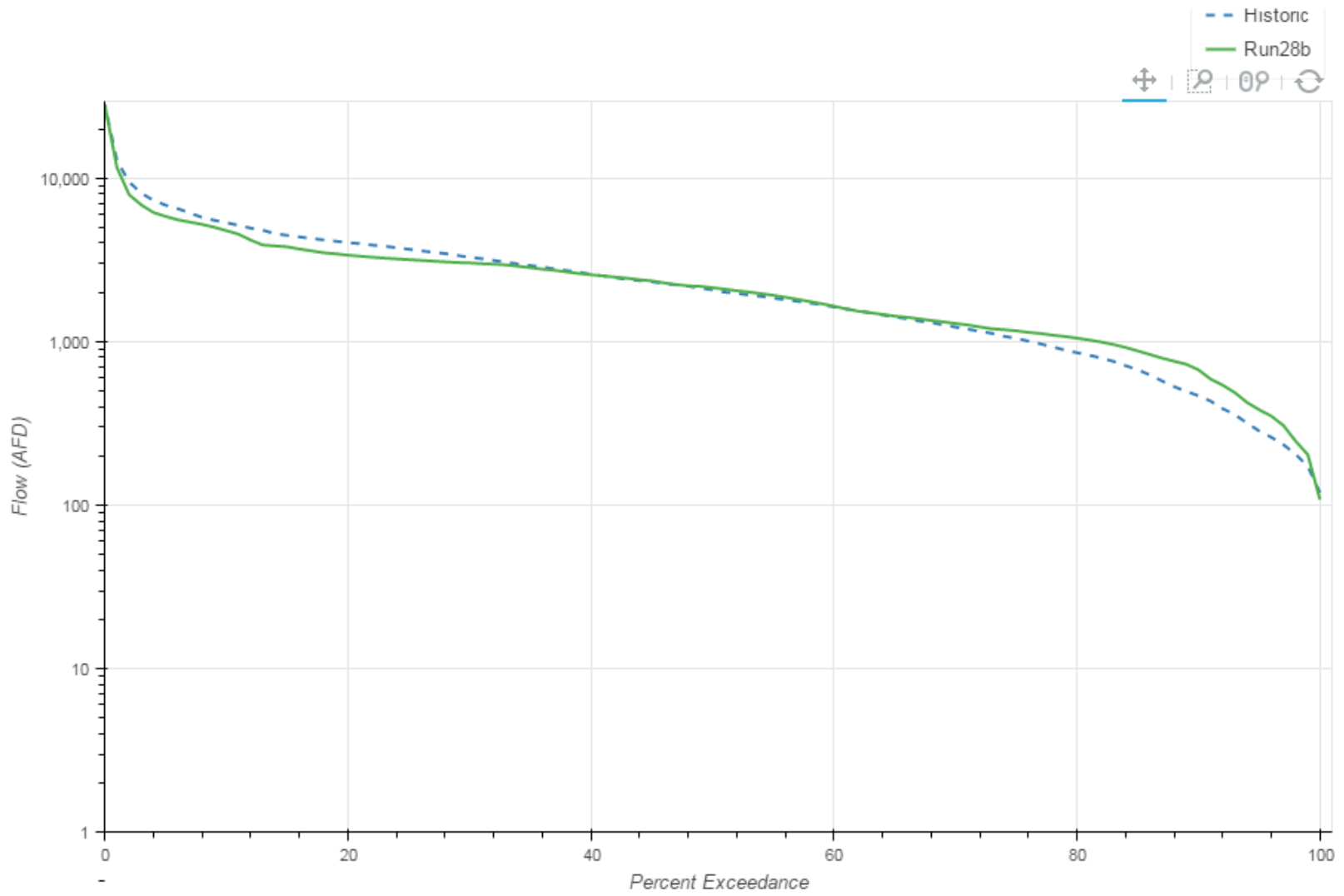
# Platte River at Cozad

All Years



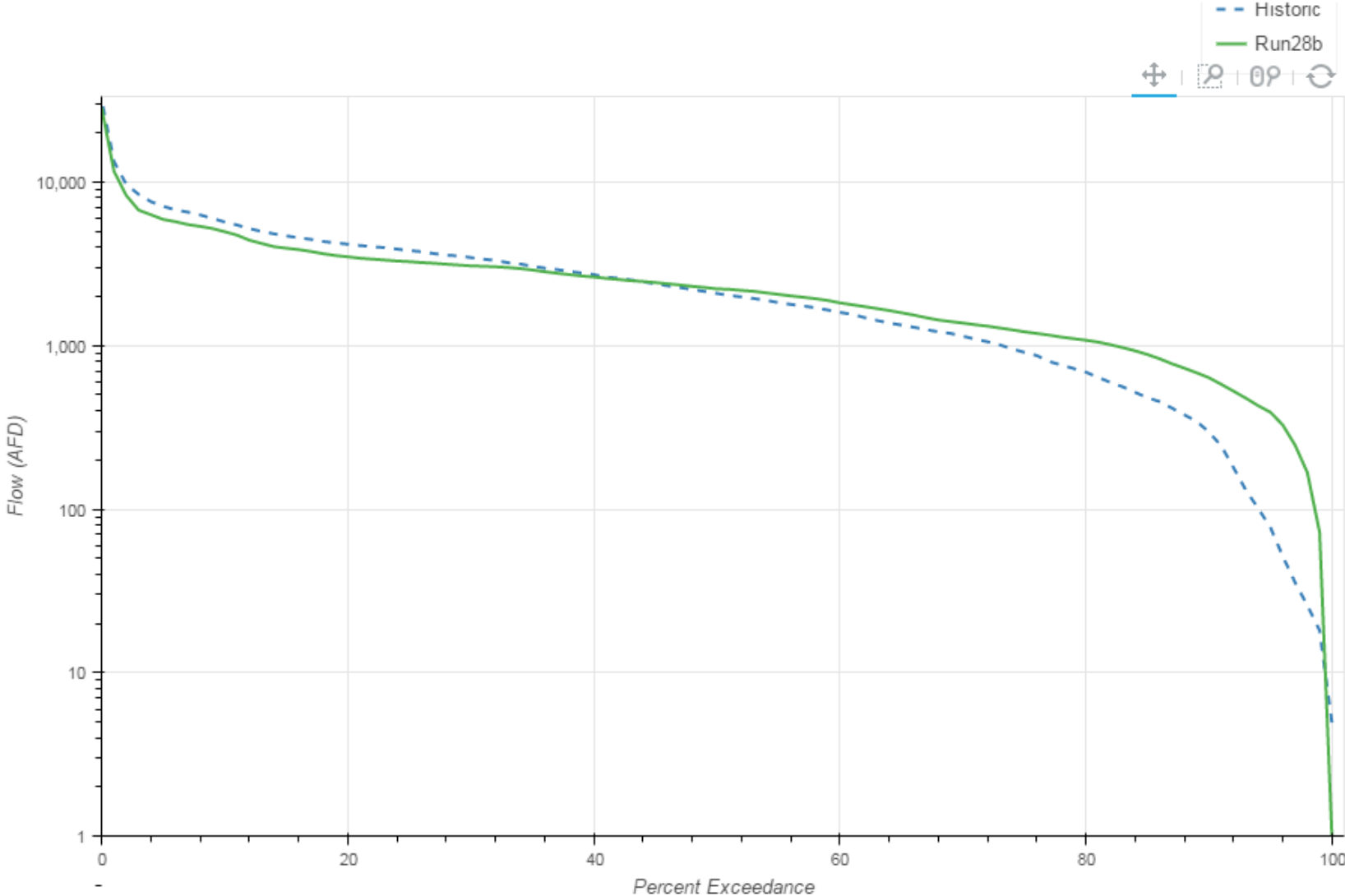
# Platte River near Overton

All Years



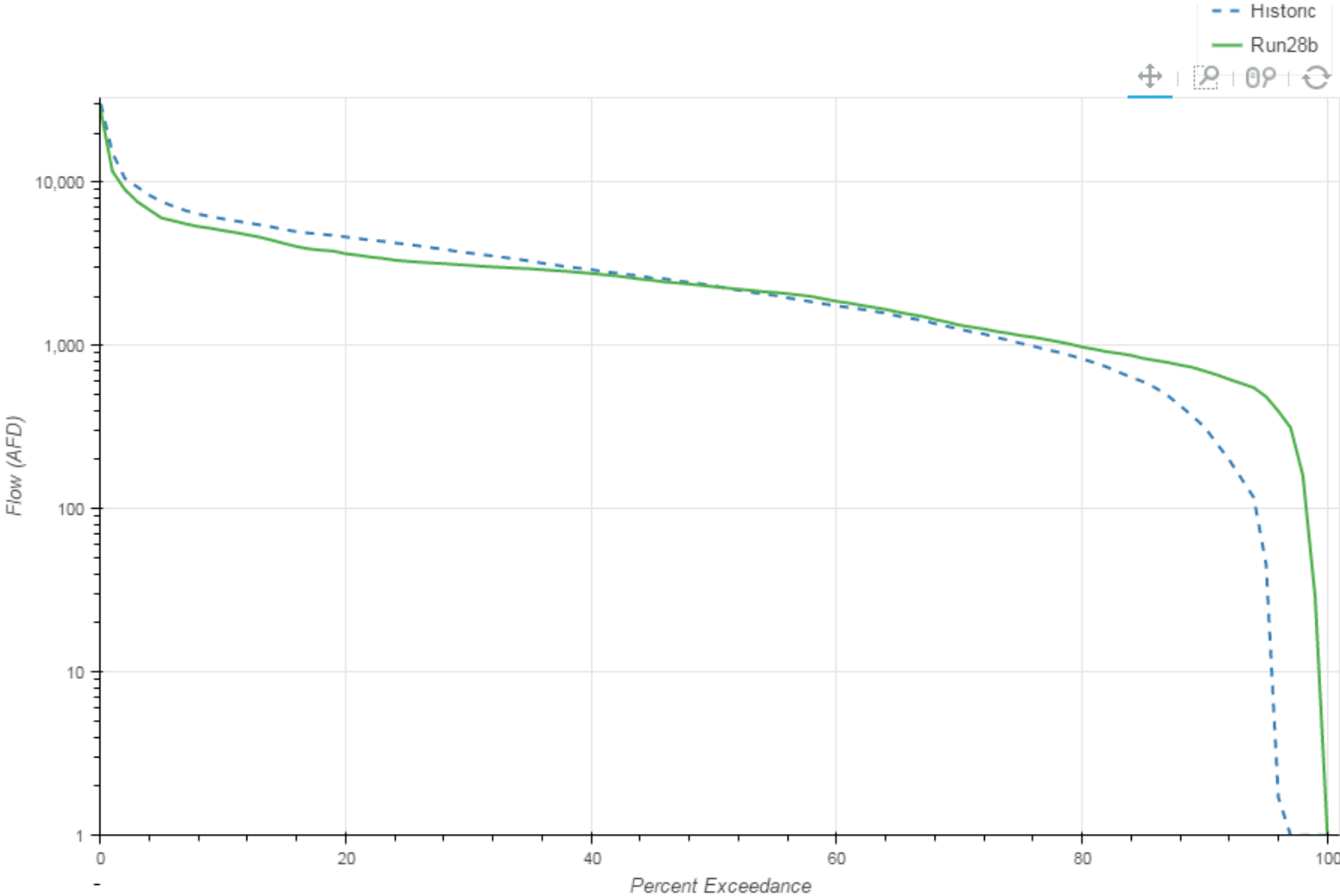
# Platte River near Odessa

All Years



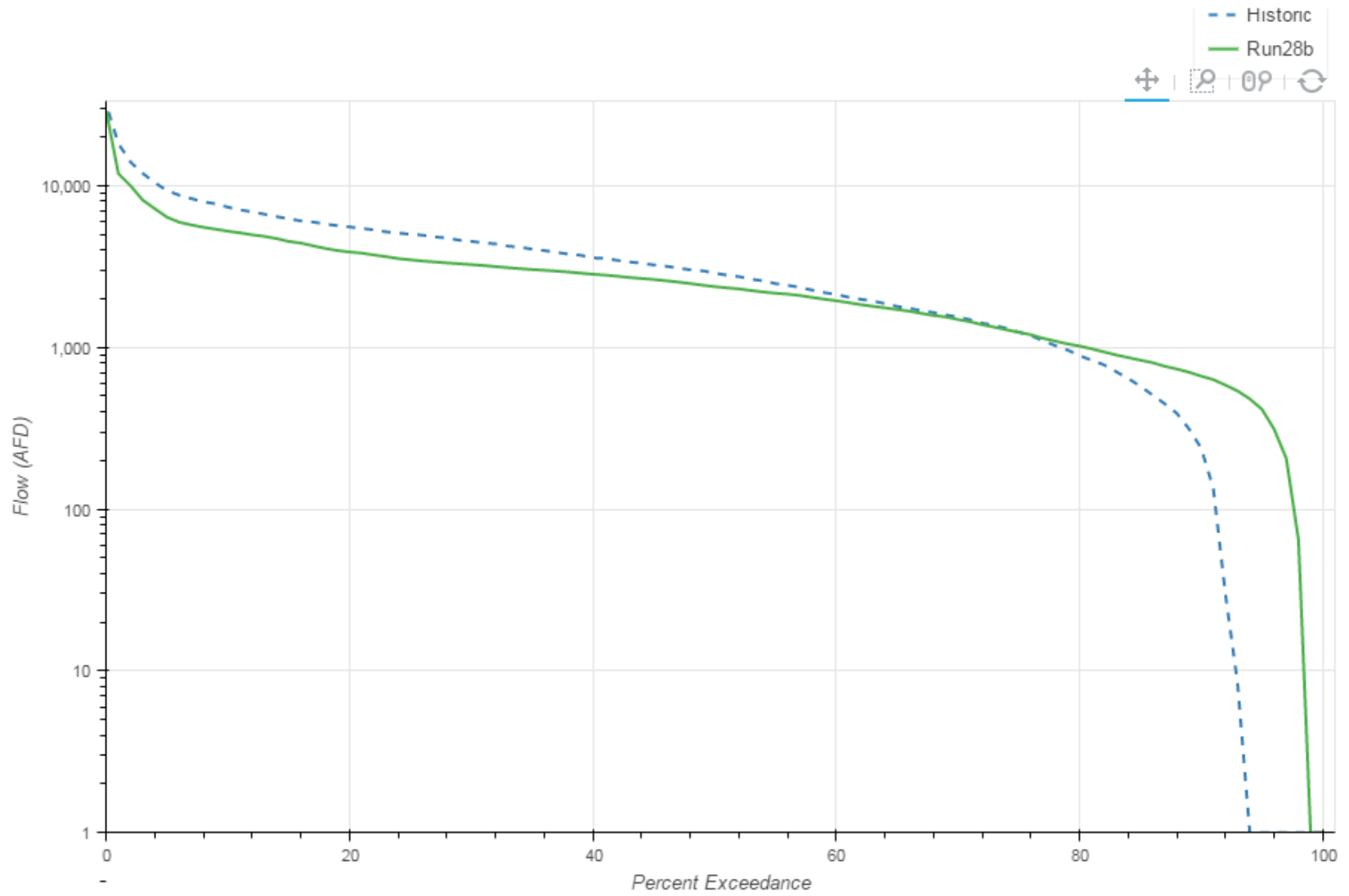
# Platte River near Grand Island

All Years



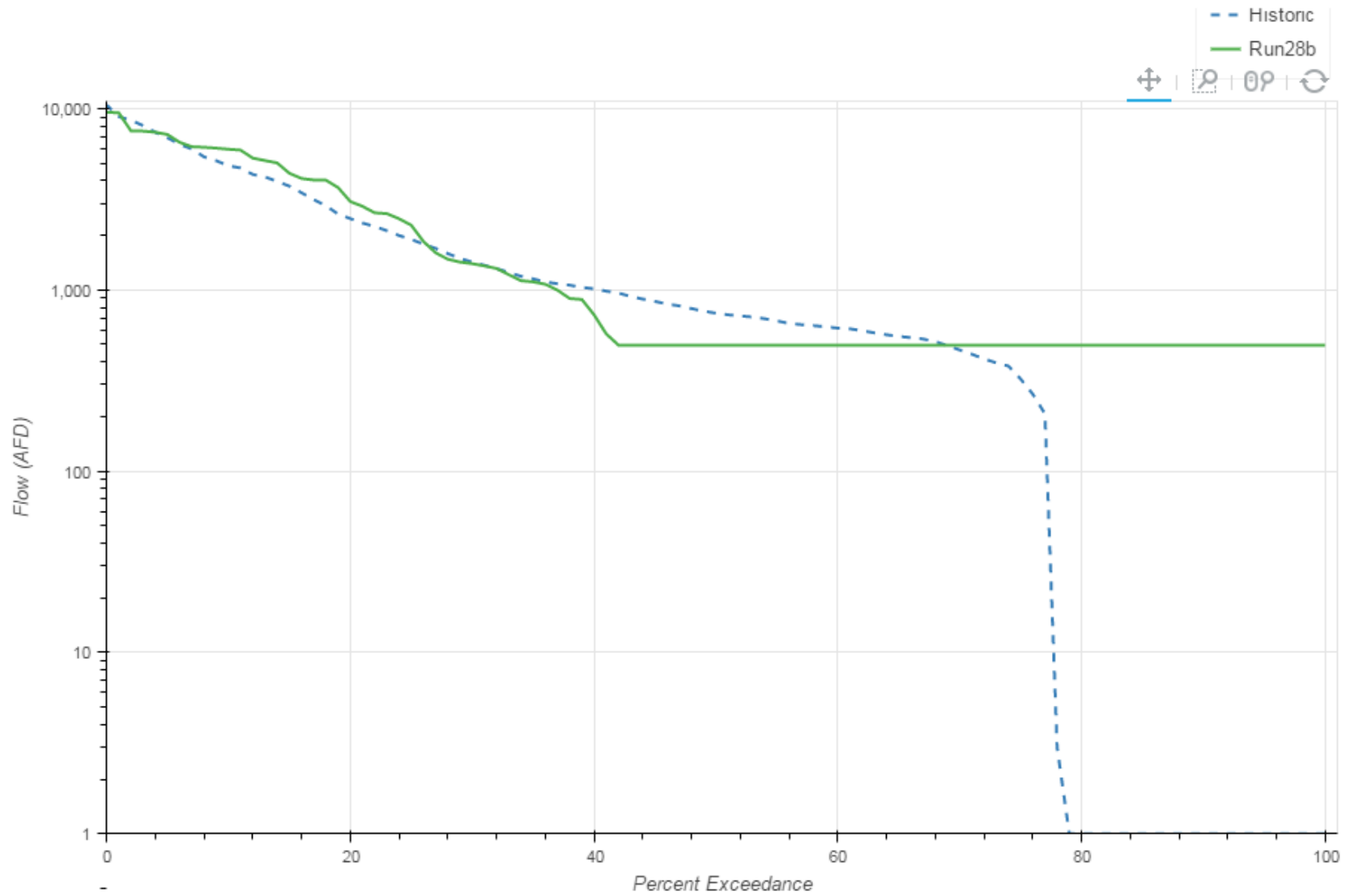
# Platte River near Duncan

All Years



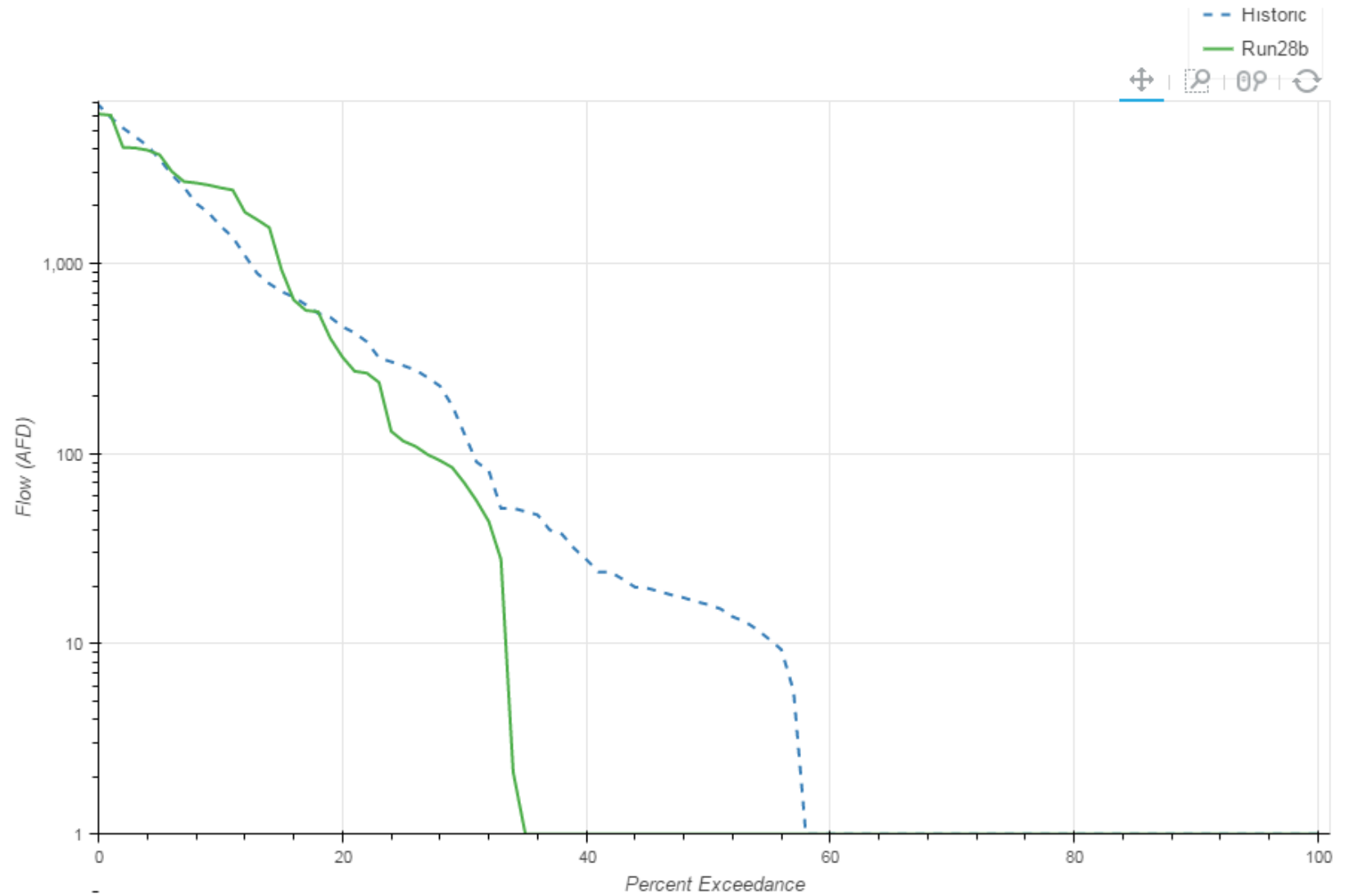
# Lake McConaughy Releases

Dry Years (1991, 2002, 2003, 2004, 2005)



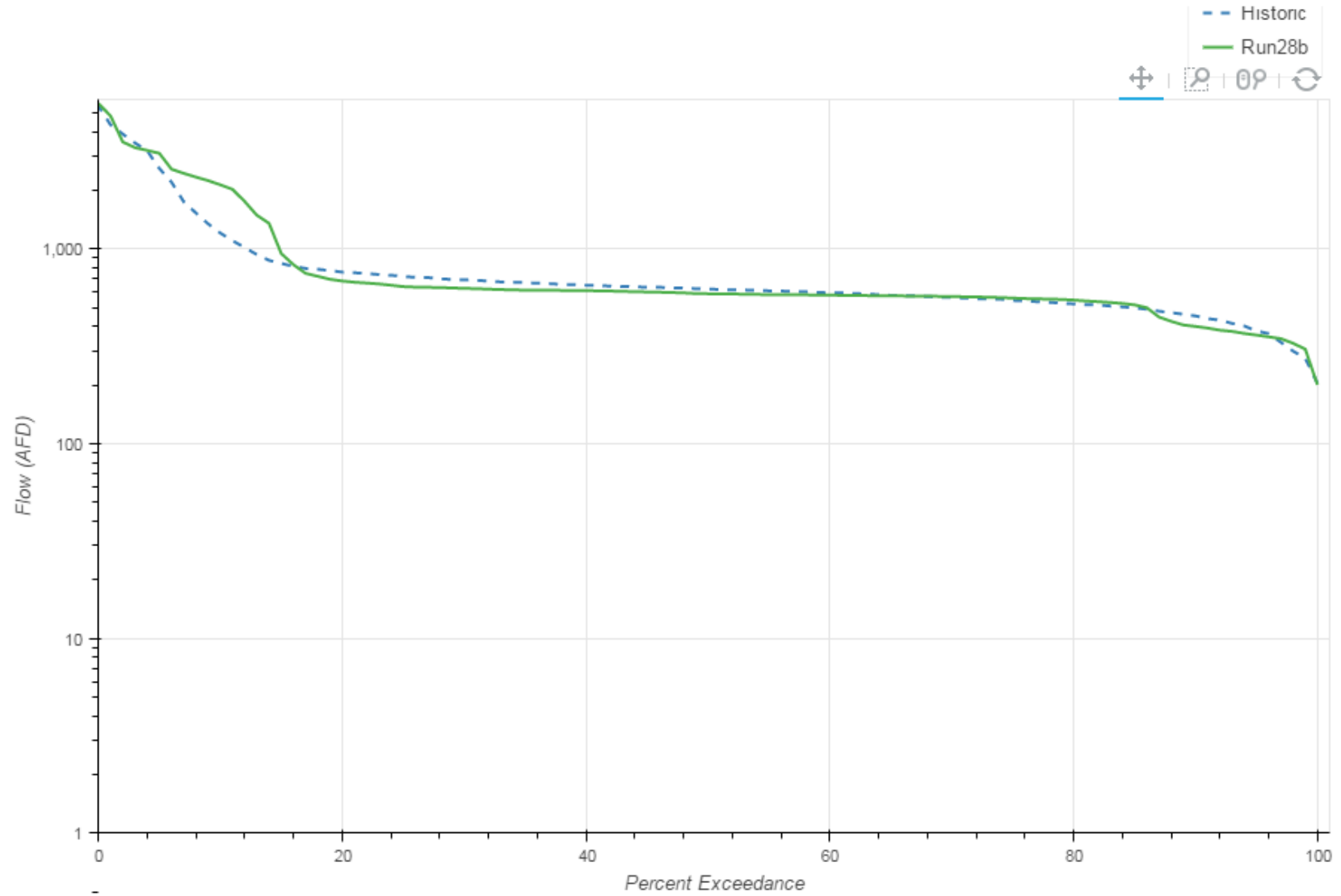
# North Platte River at Keystone

Dry Years (1991, 2002, 2003, 2004, 2005)



# North Platte River at North Platte

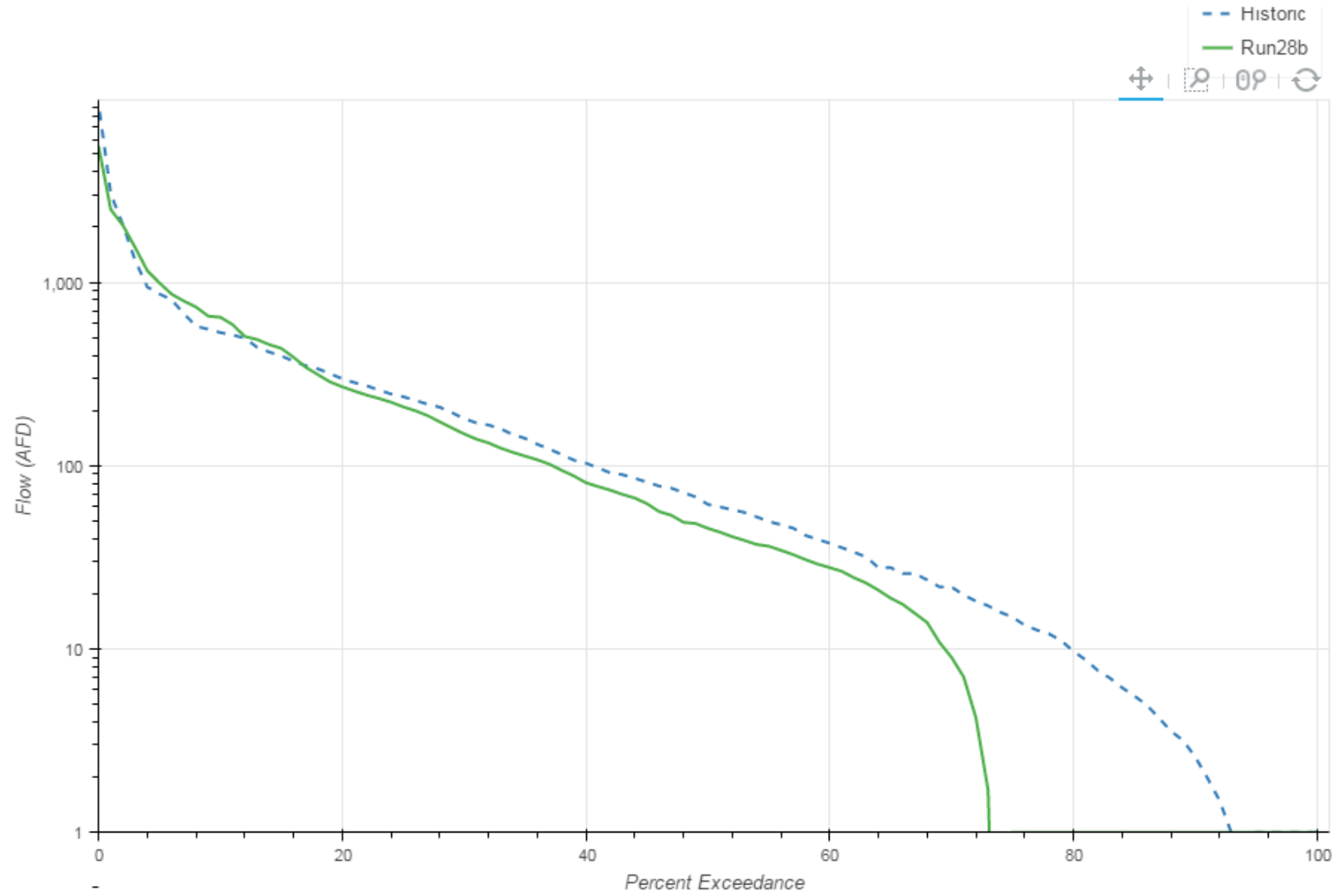
Dry Years (1991, 2002, 2003, 2004, 2005)





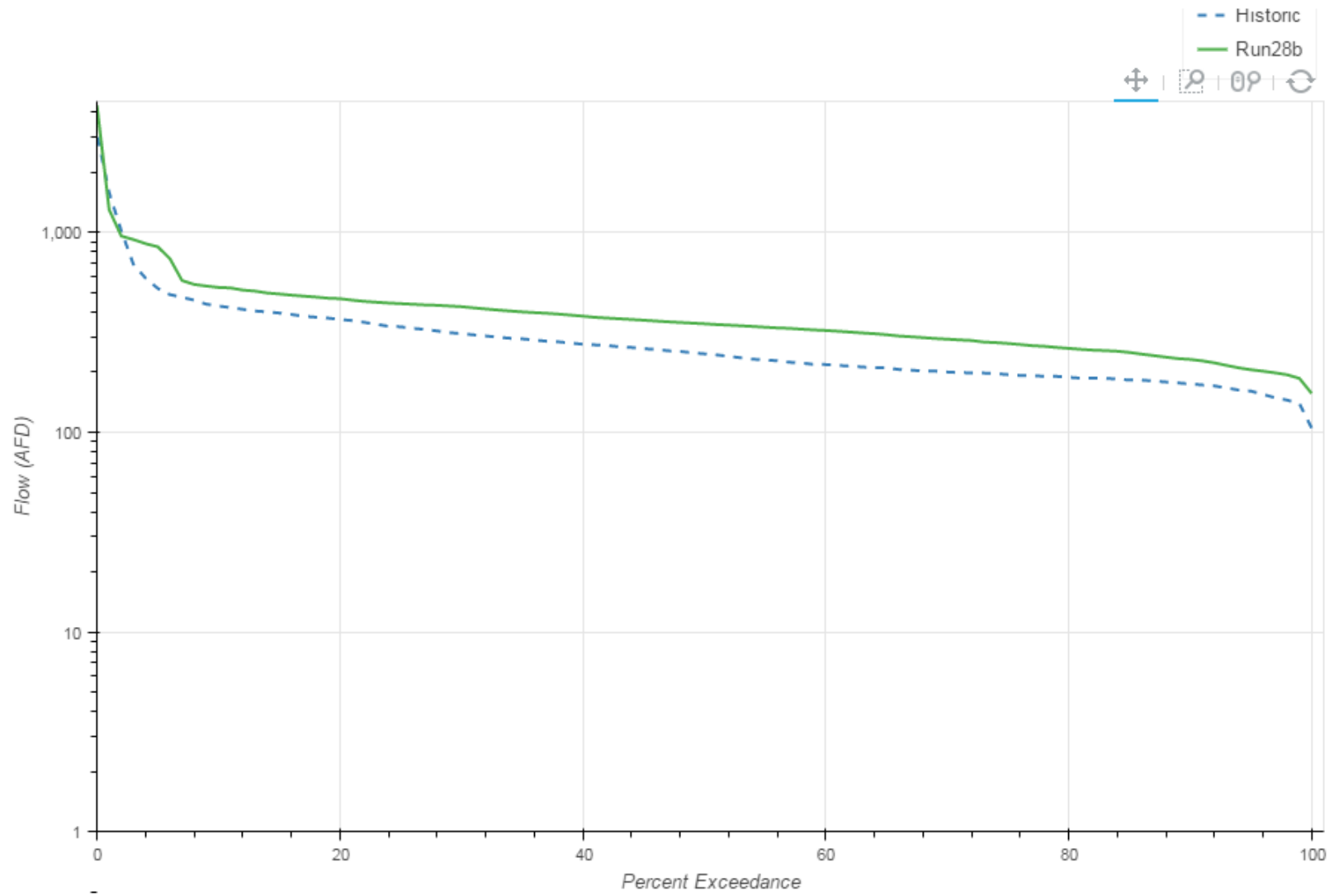
# South Platte River at Roscoe

Dry Years (1991, 2002, 2003, 2004, 2005)



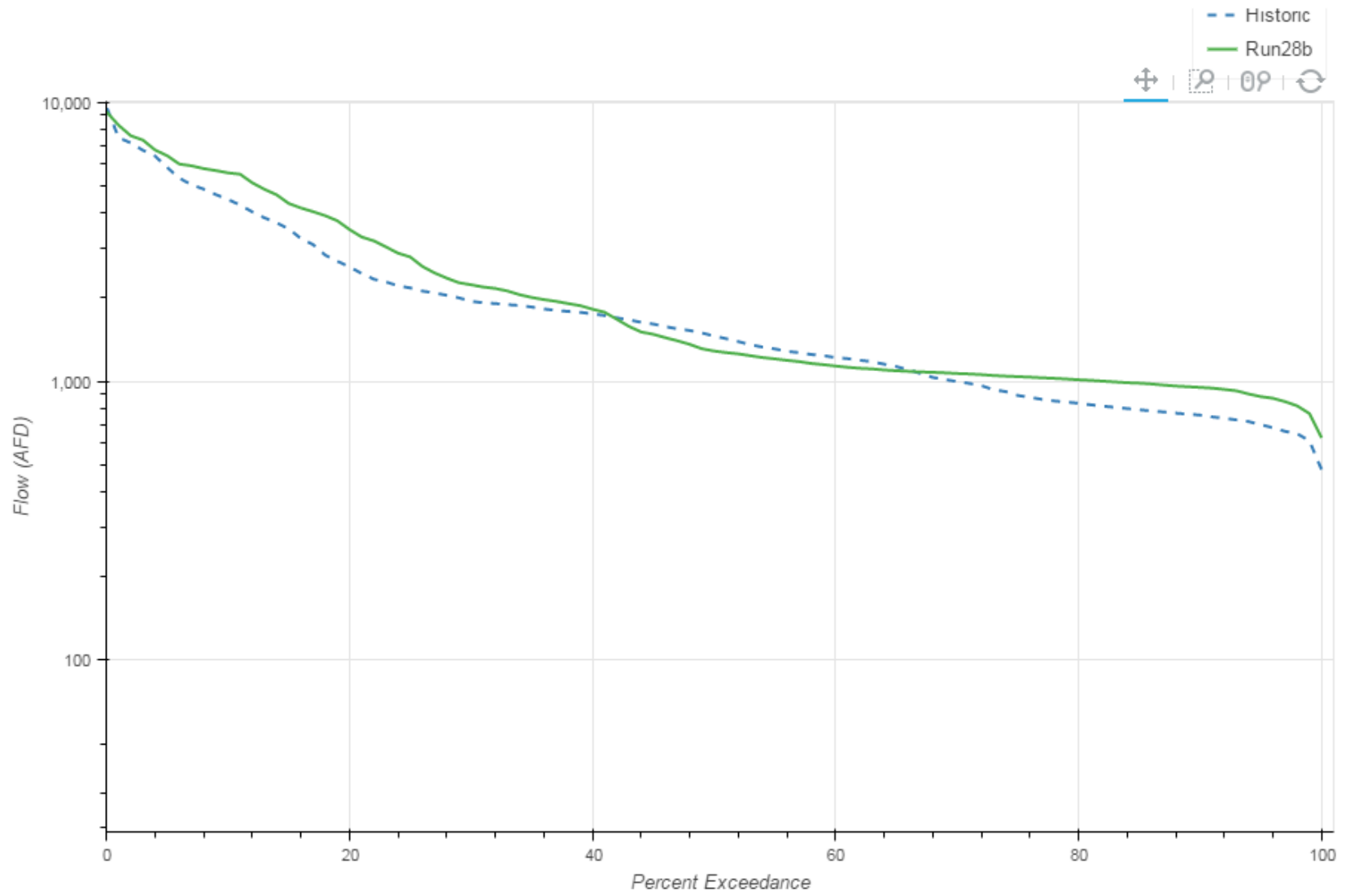
# South Platte River at North Platte

Dry Years (1991, 2002, 2003, 2004, 2005)



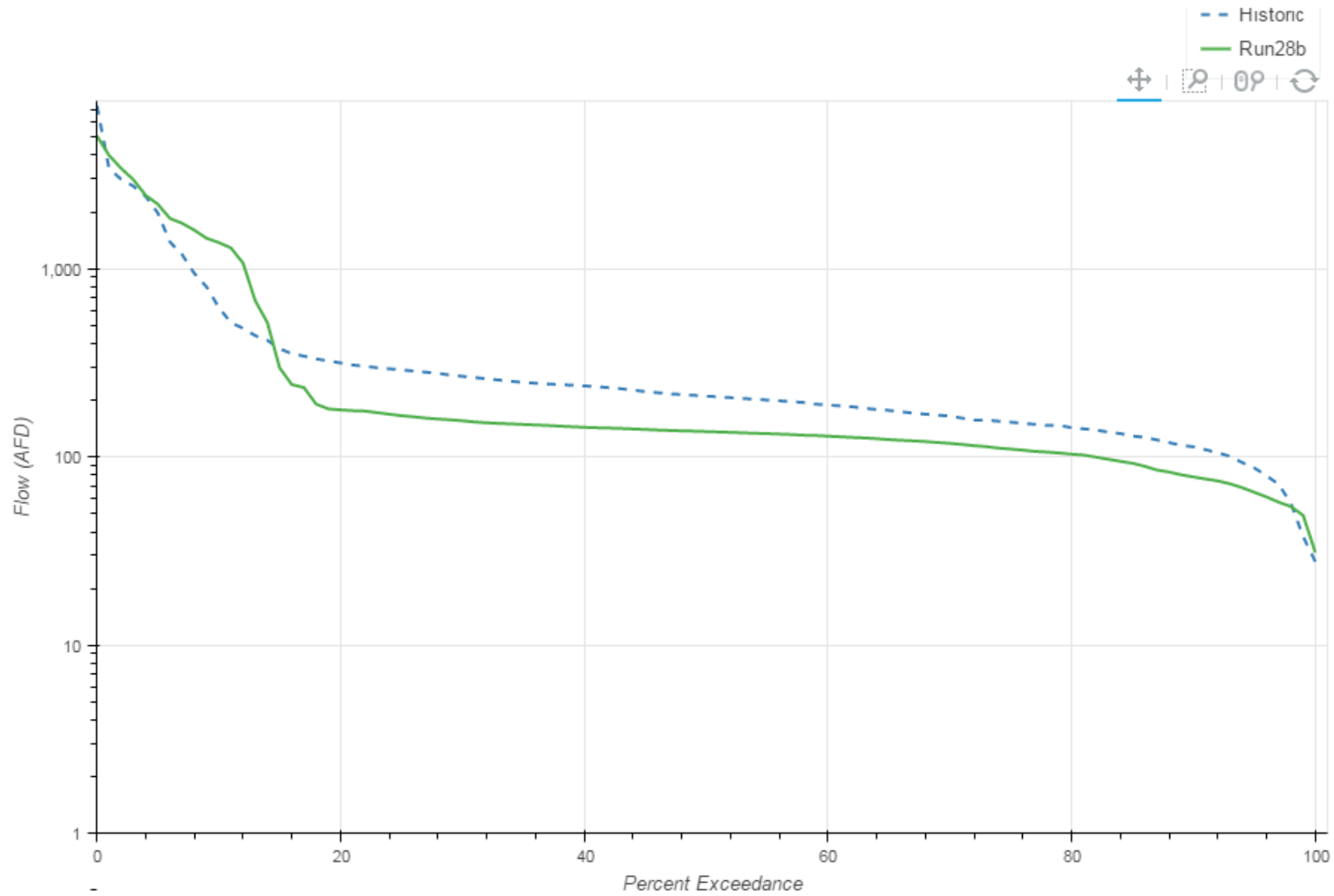
# Platte River at North Platte

Dry Years (1991, 2002, 2003, 2004, 2005)



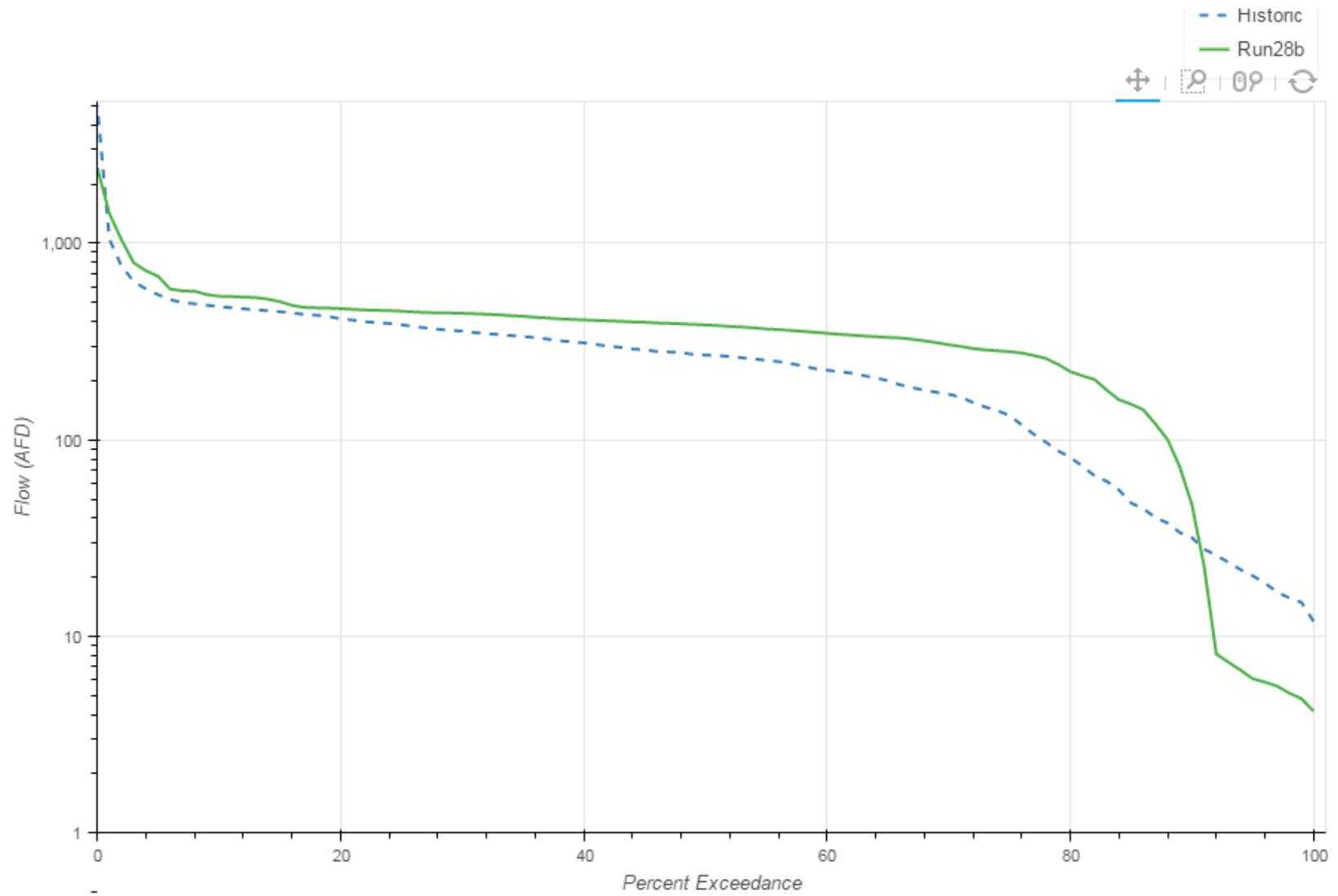
# Platte River at Brady

Dry Years (1991, 2002, 2003, 2004, 2005)



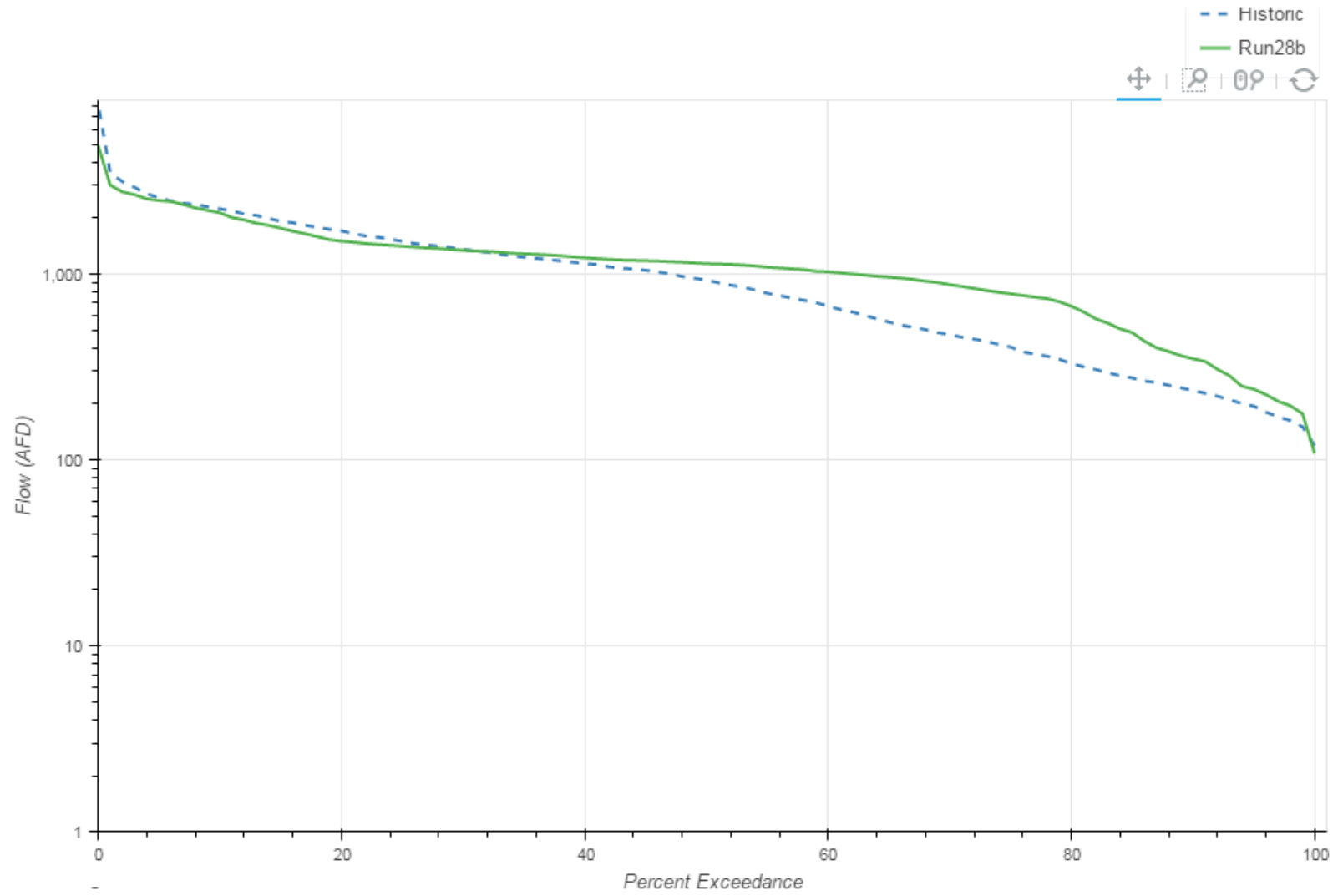
# Platte River at Cozad

Dry Years (1991, 2002, 2003, 2004, 2005)



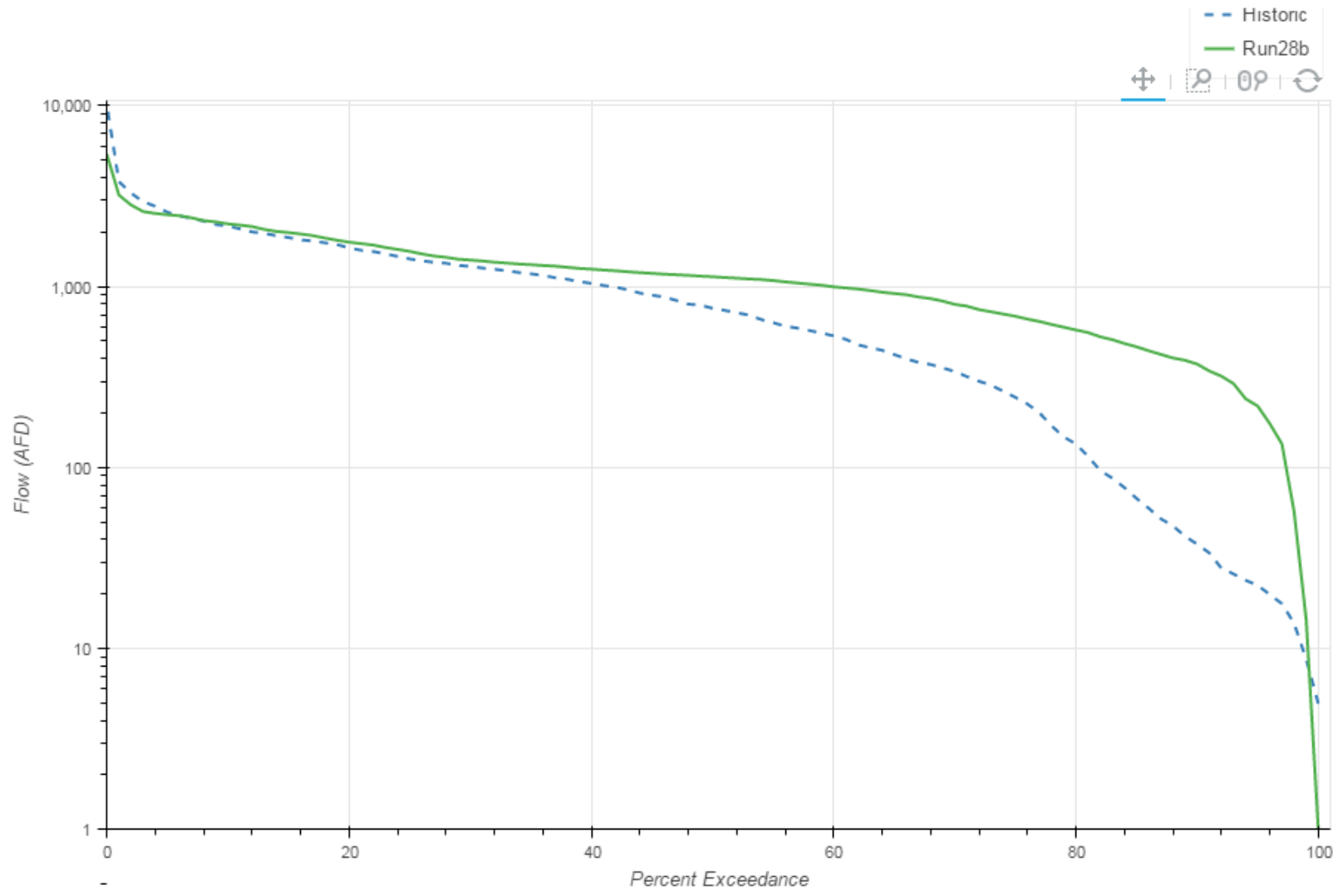
# Platte River near Overton

Dry Years (1991, 2002, 2003, 2004, 2005)



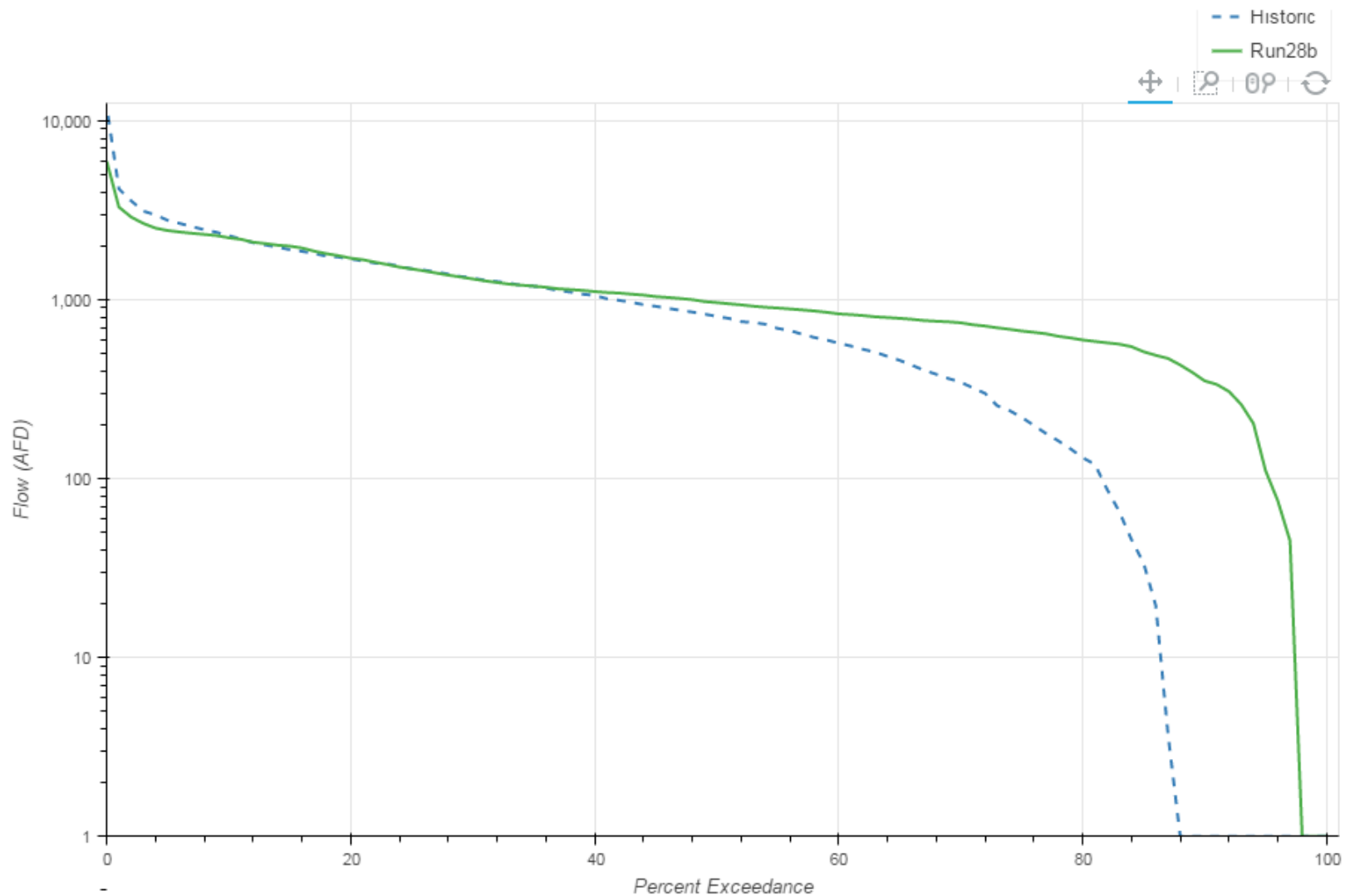
# Platte River near Odessa

Dry Years (1991, 2002, 2003, 2004, 2005)



# Platte River near Grand Island

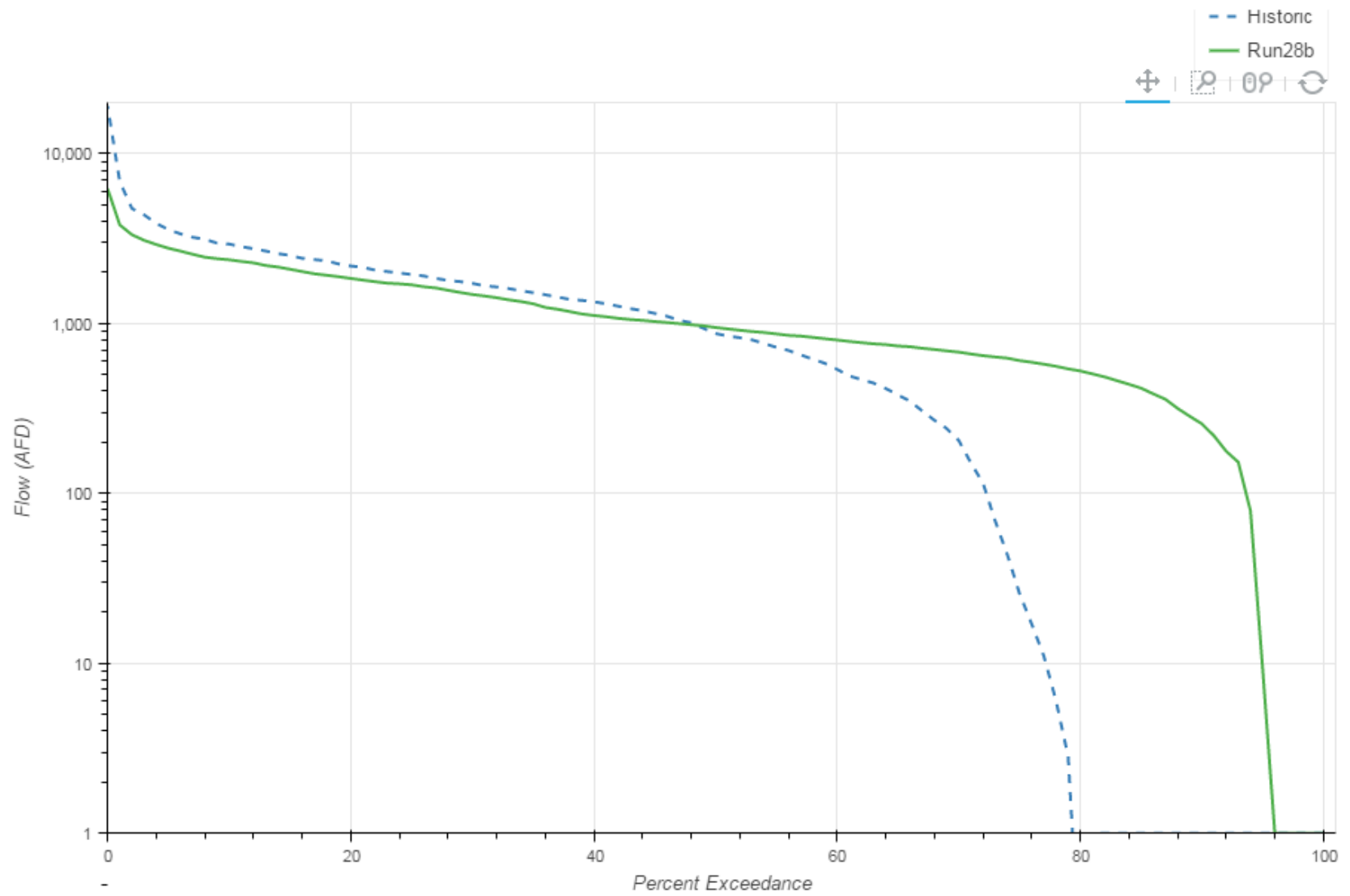
Dry Years (1991, 2002, 2003, 2004, 2005)





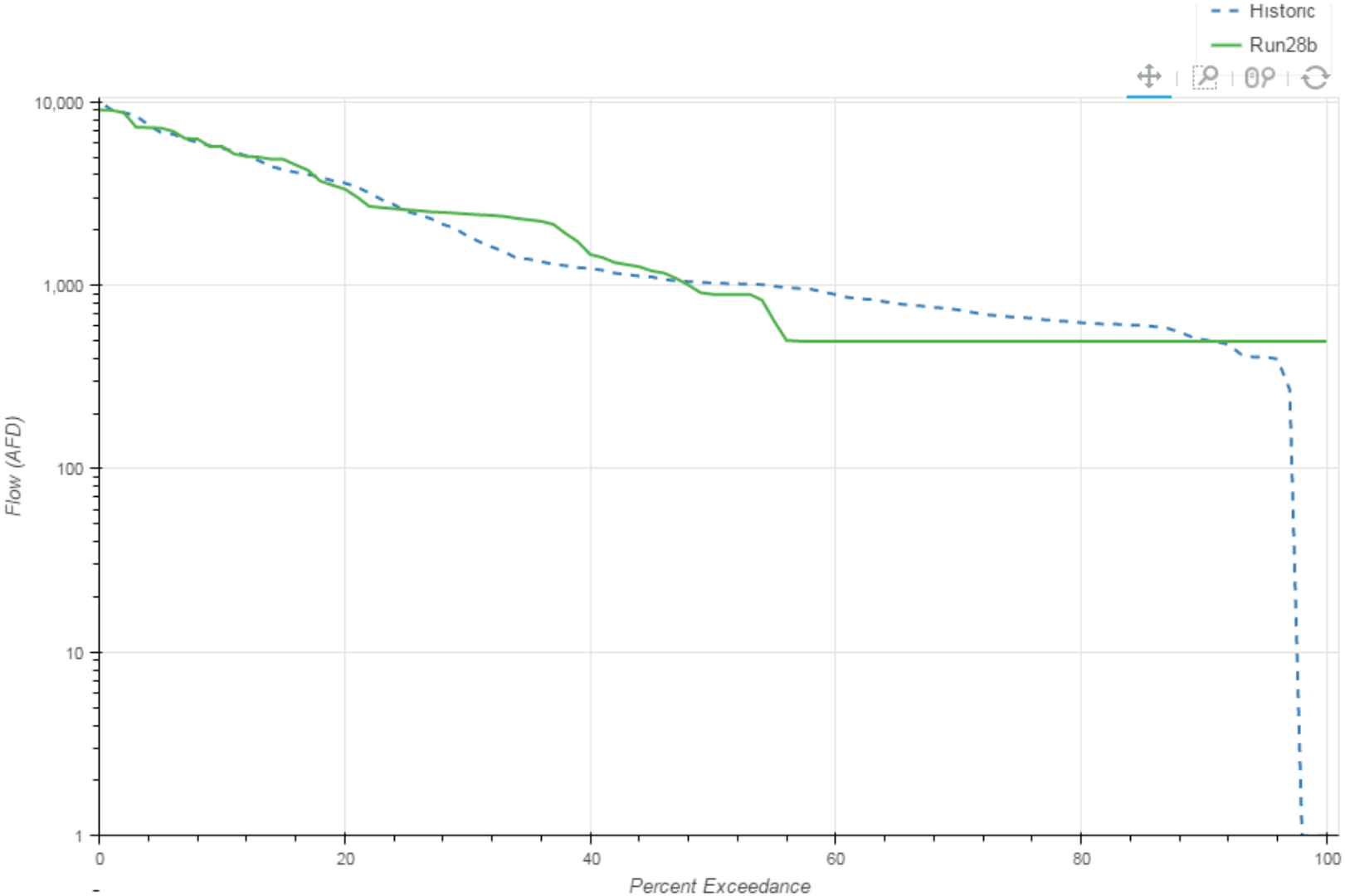
# Platte River near Duncan

Dry Years (1991, 2002, 2003, 2004, 2005)



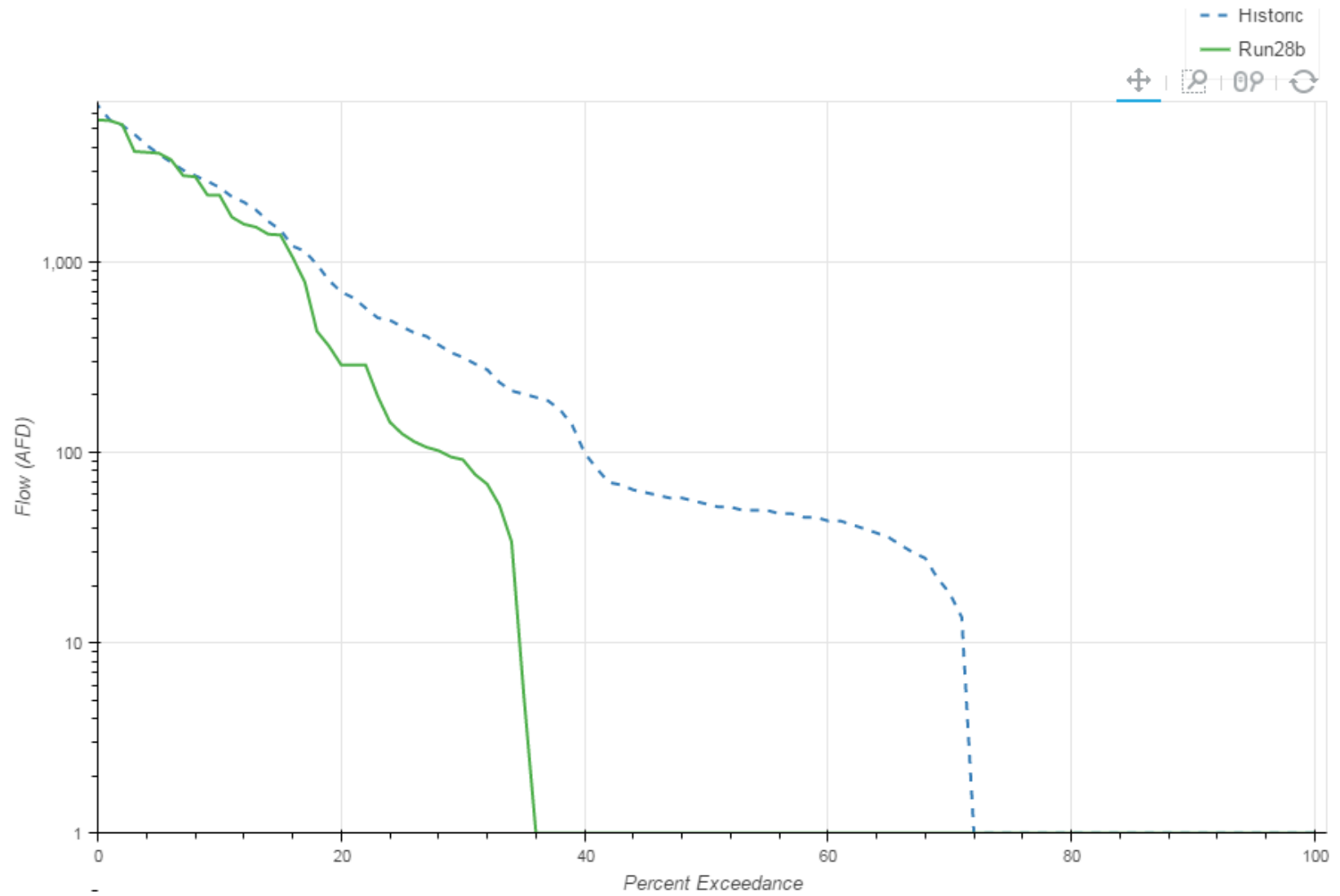
# Lake McConaughy Releases

Normal Years (1990, 1992, 1994, 2001)



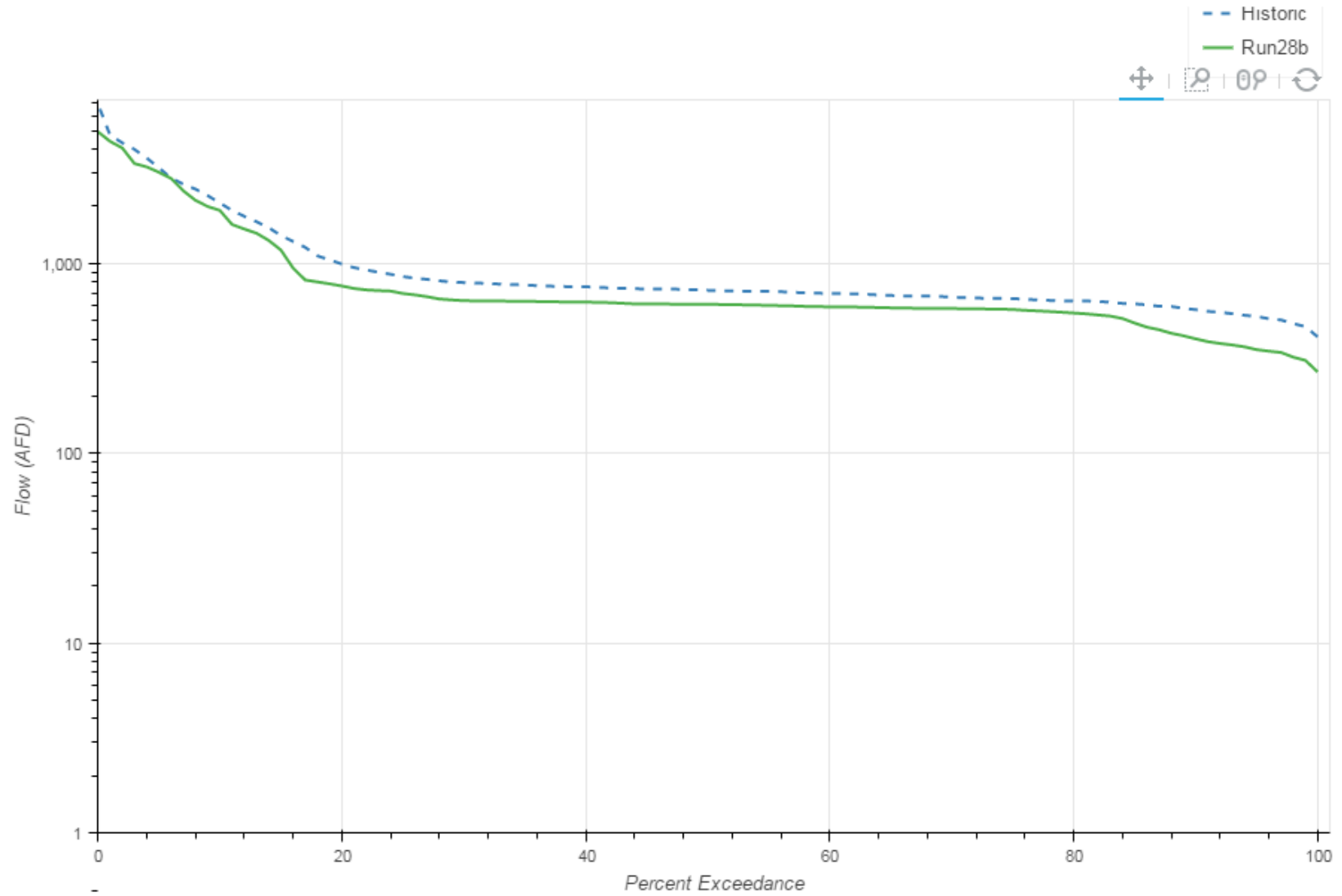
# North Platte River at Keystone

Normal Years (1990, 1992, 1994, 2001)



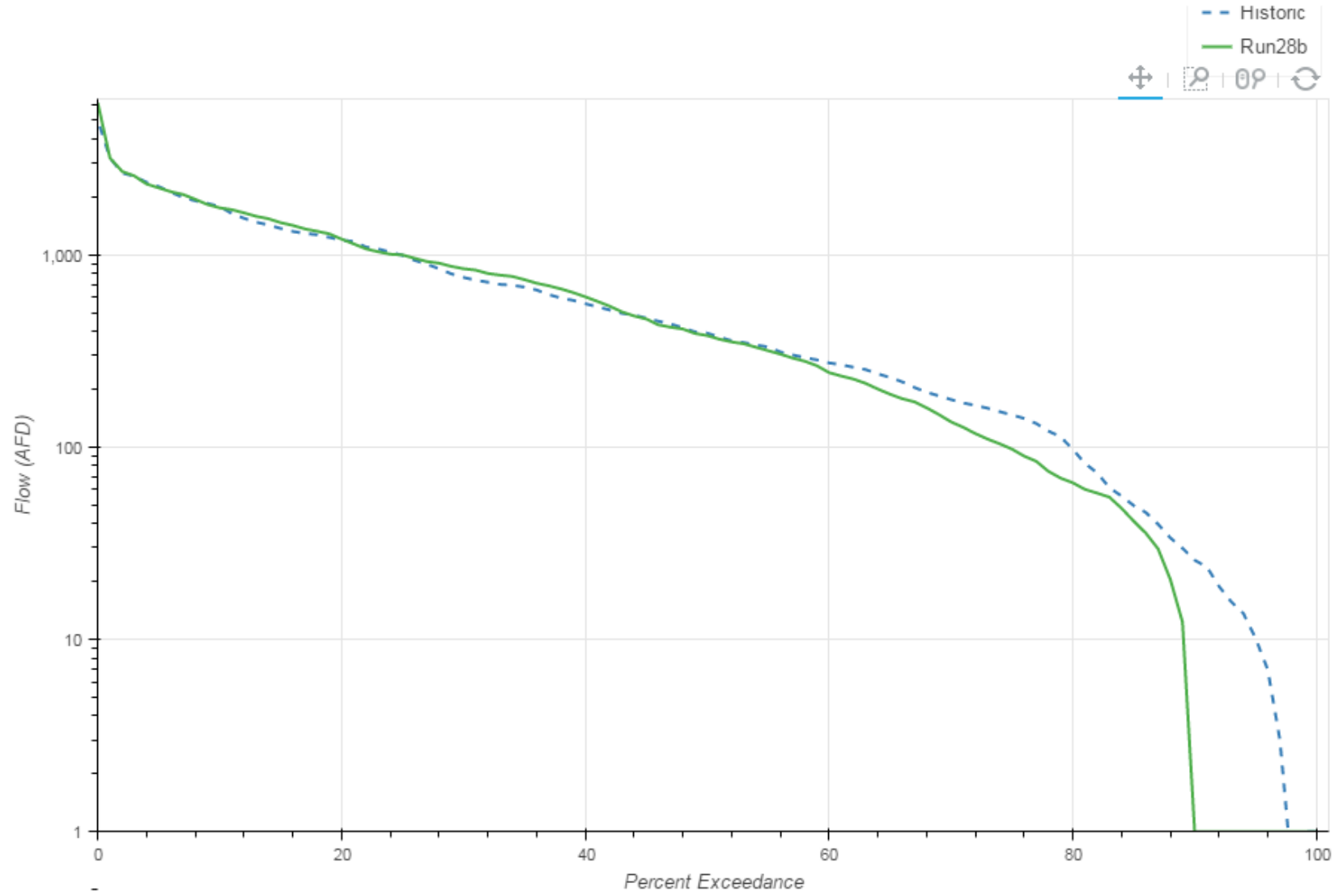
# North Platte River at North Platte

Normal Years (1990, 1992, 1994, 2001)



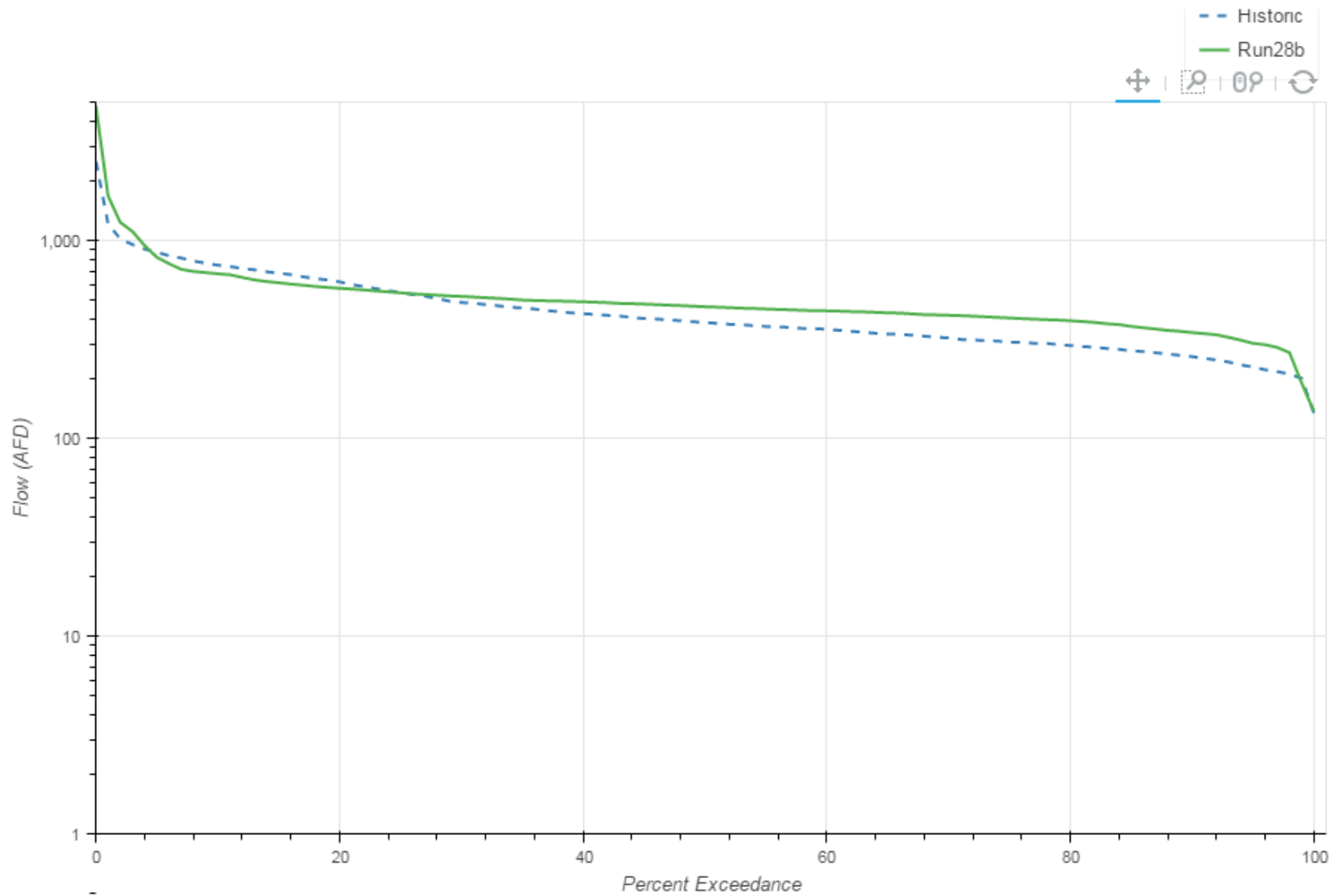
# South Platte River at Roscoe

Normal Years (1990, 1992, 1994, 2001)



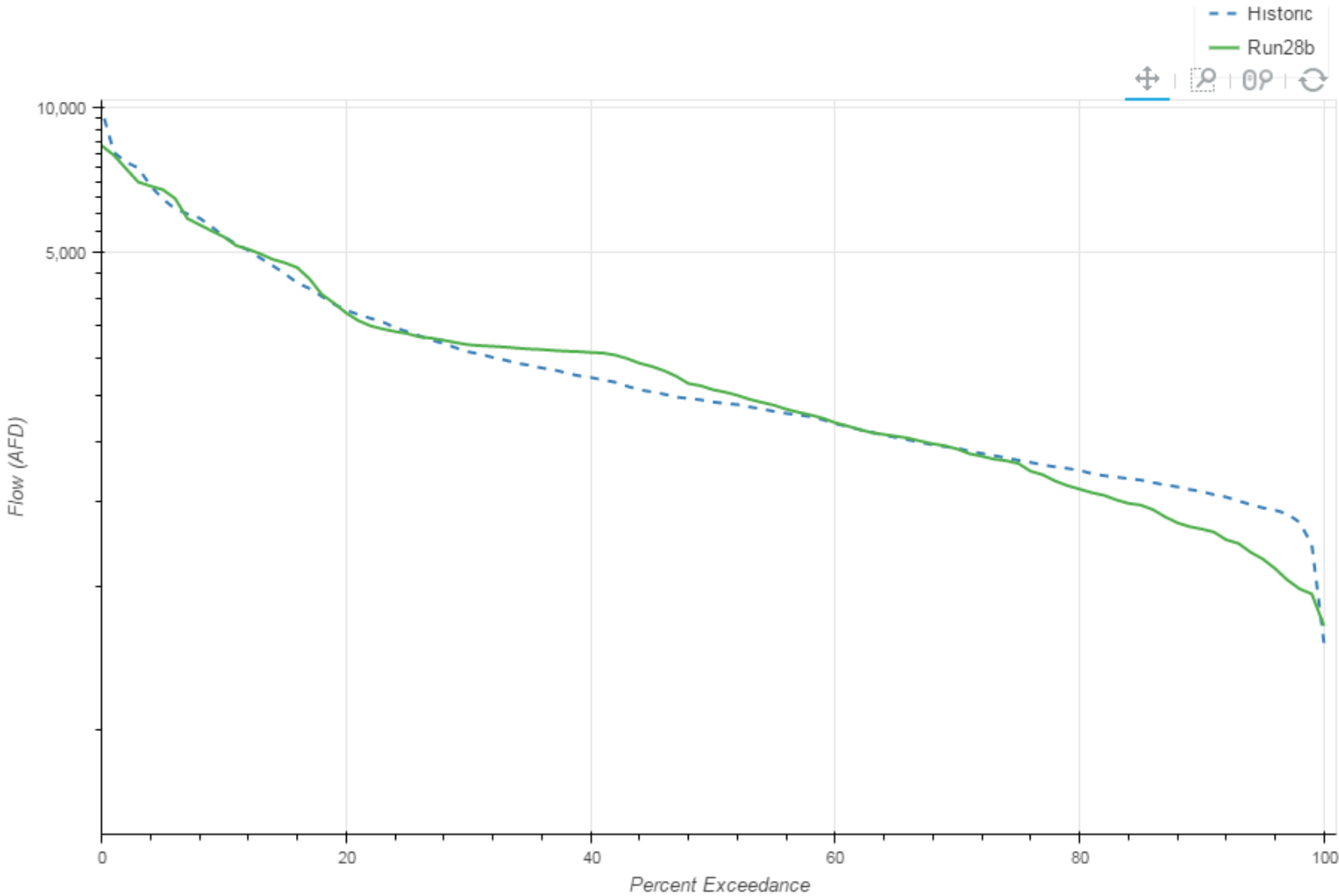
# South Platte River at North Platte

Normal Years (1990, 1992, 1994, 2001)



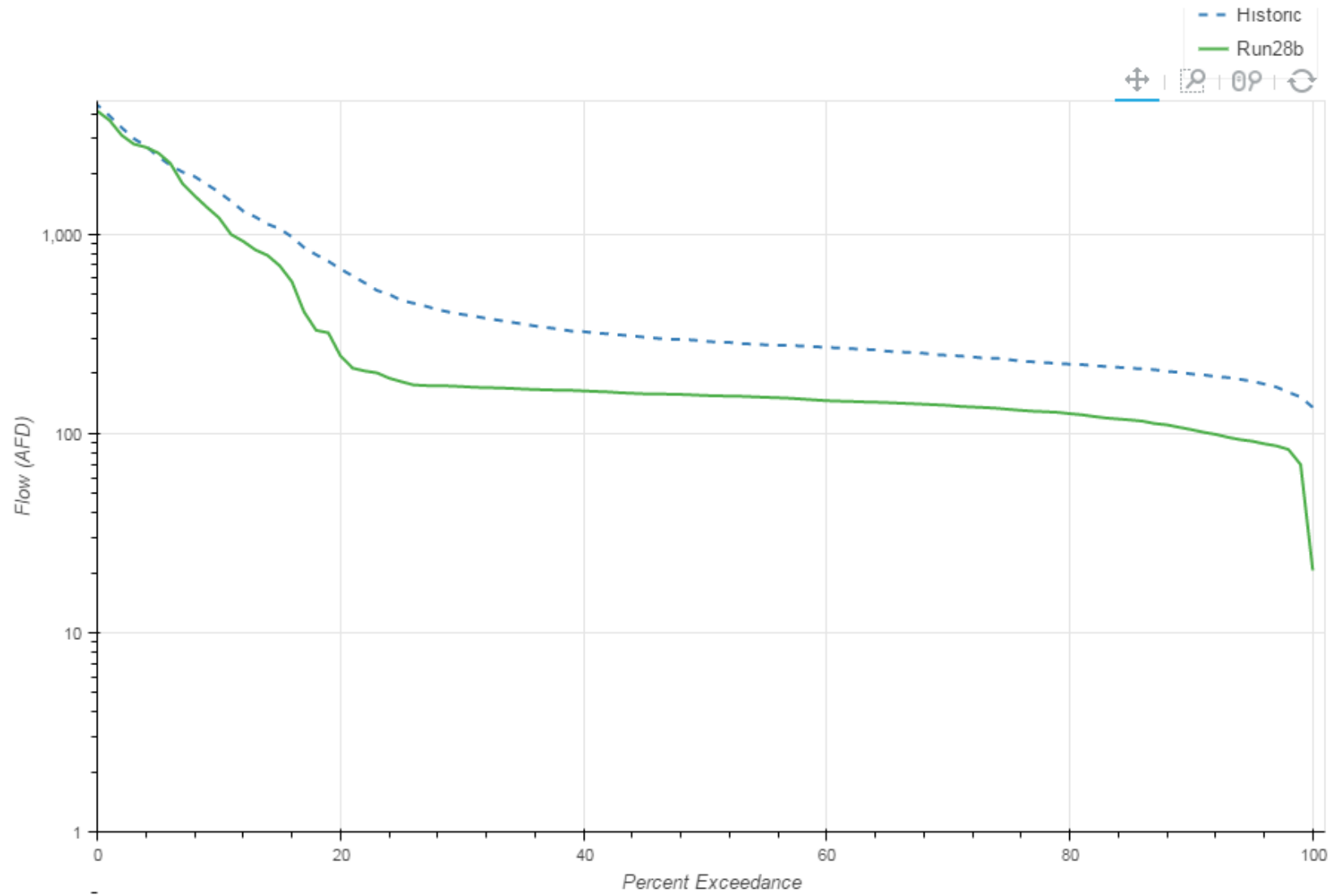
# Platte River at North Platte

Normal Years (1990, 1992, 1994, 2001)



# Platte River at Brady

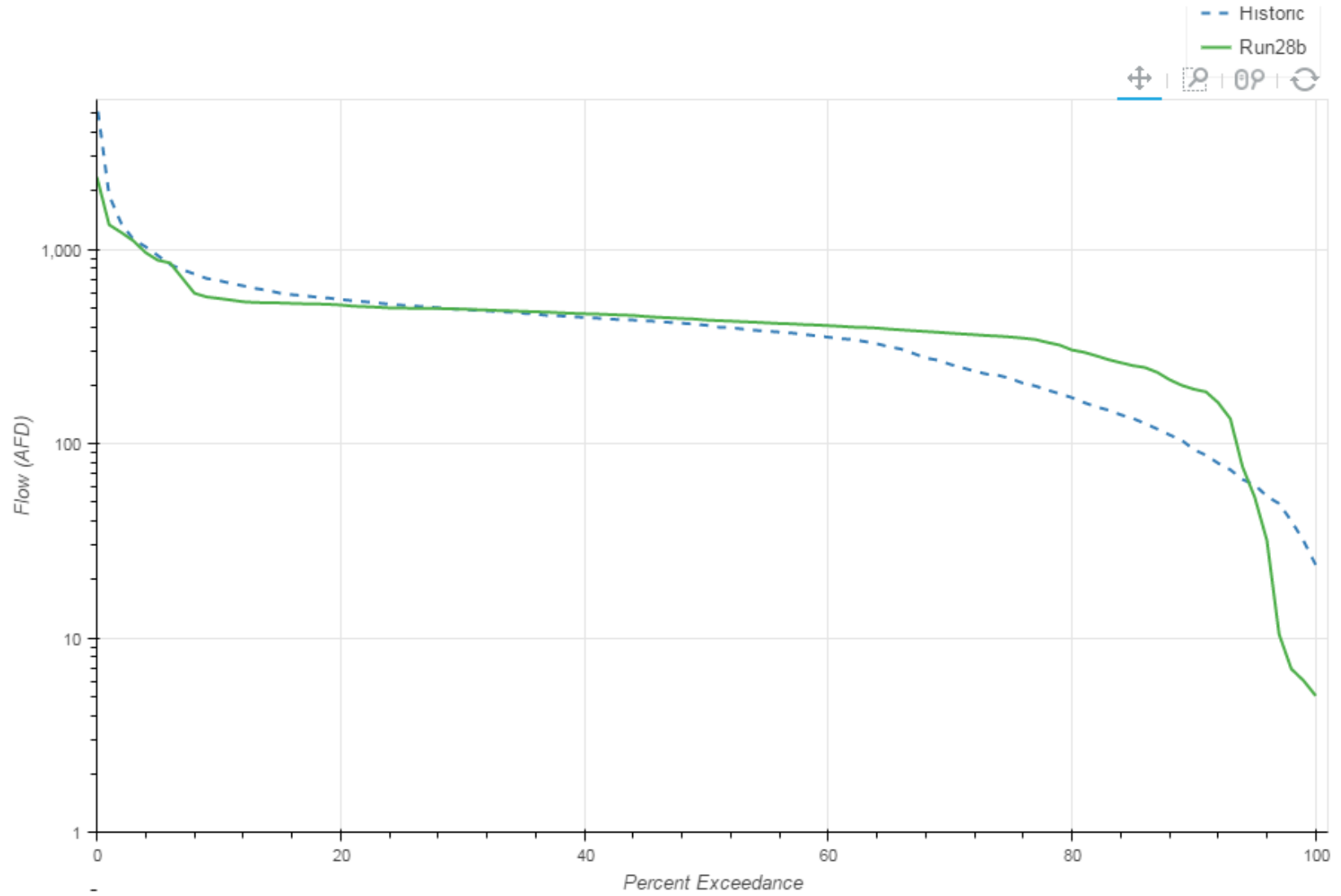
Normal Years (1990, 1992, 1994, 2001)





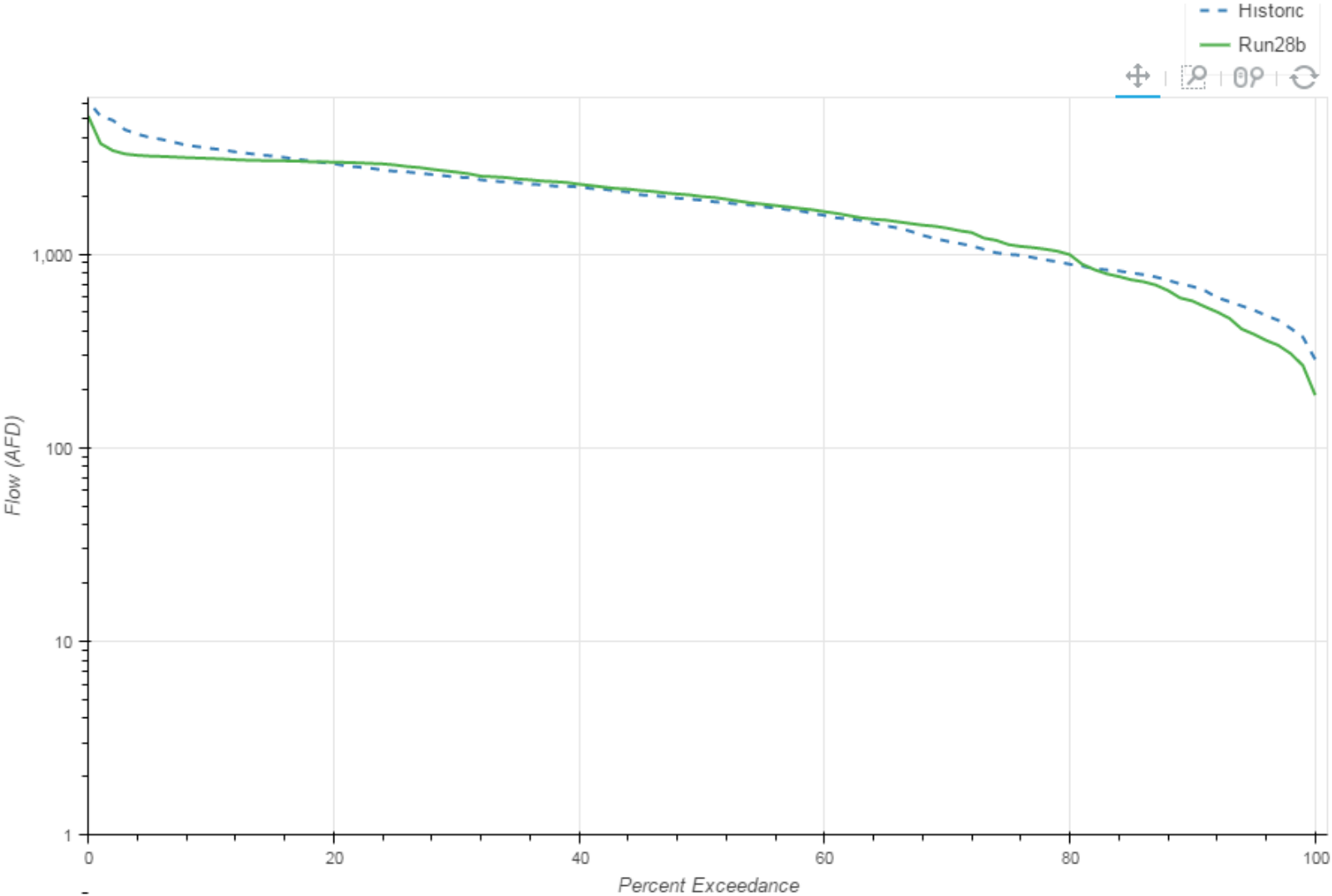
# Platte River at Cozad

Normal Years (1990, 1992, 1994, 2001)



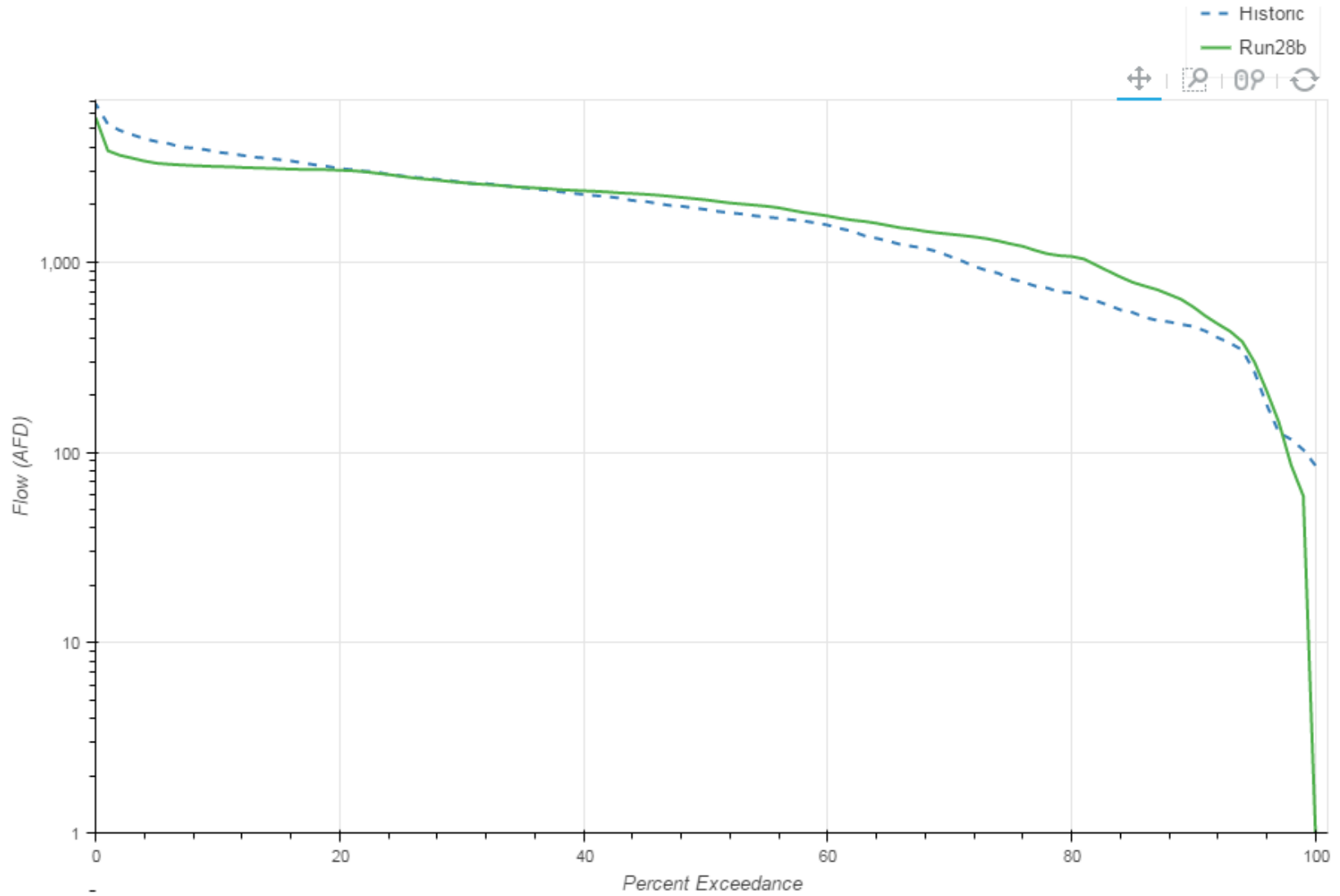
# Platte River near Overton

Normal Years (1990, 1992, 1994, 2001)



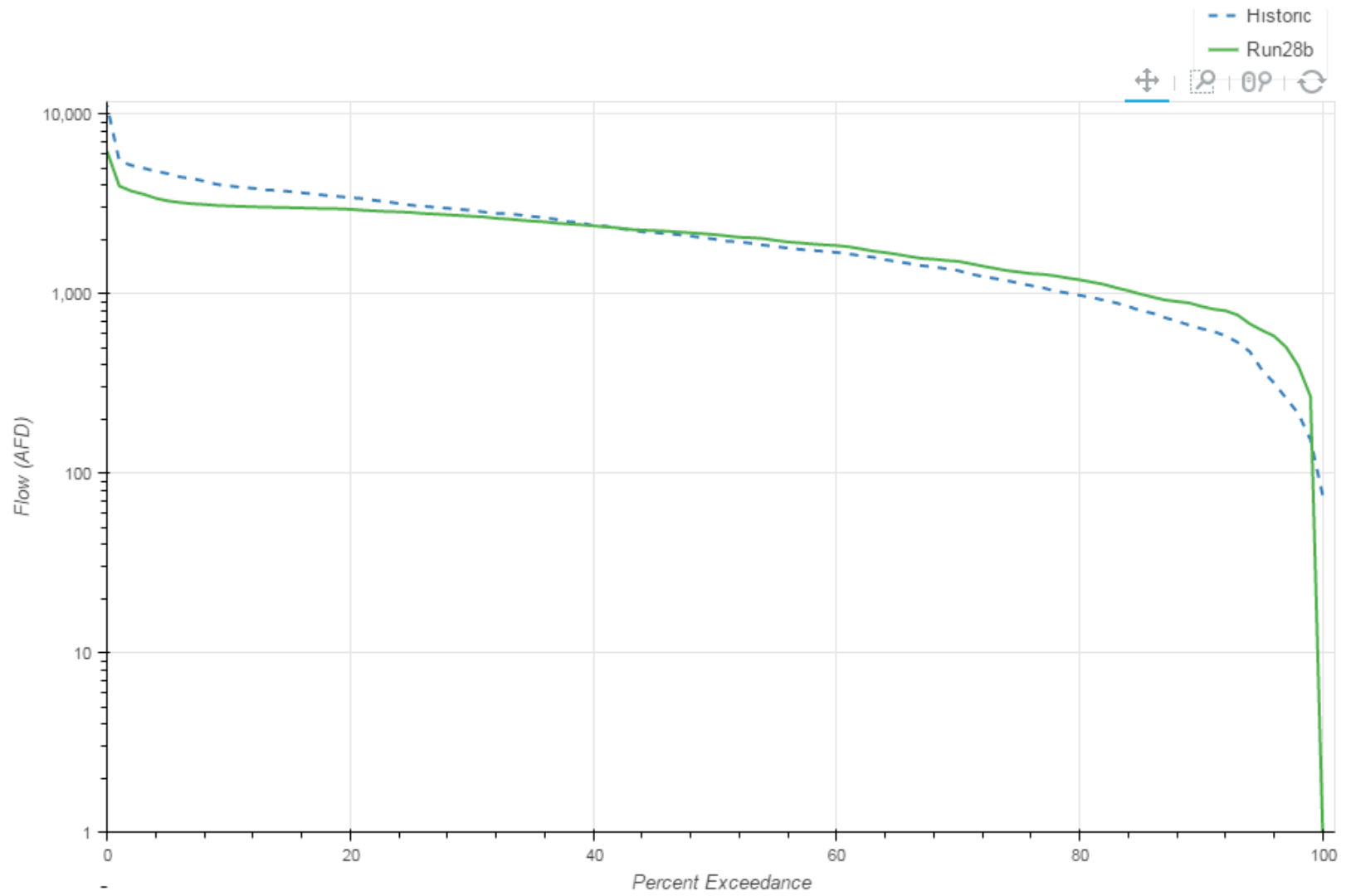
# Platte River near Odessa

Normal Years (1990, 1992, 1994, 2001)



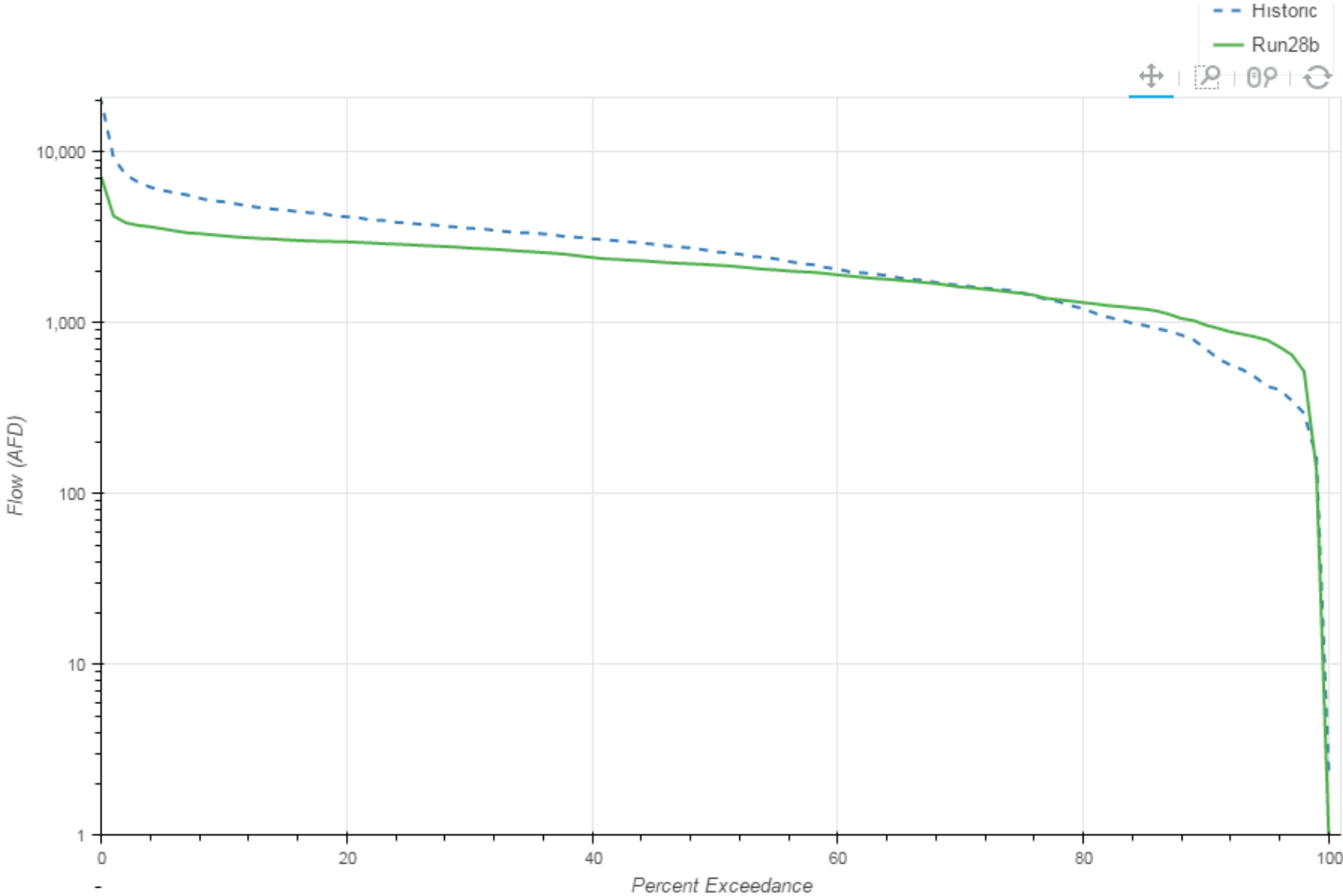
# Platte River near Grand Island

Normal Years (1990, 1992, 1994, 2001)



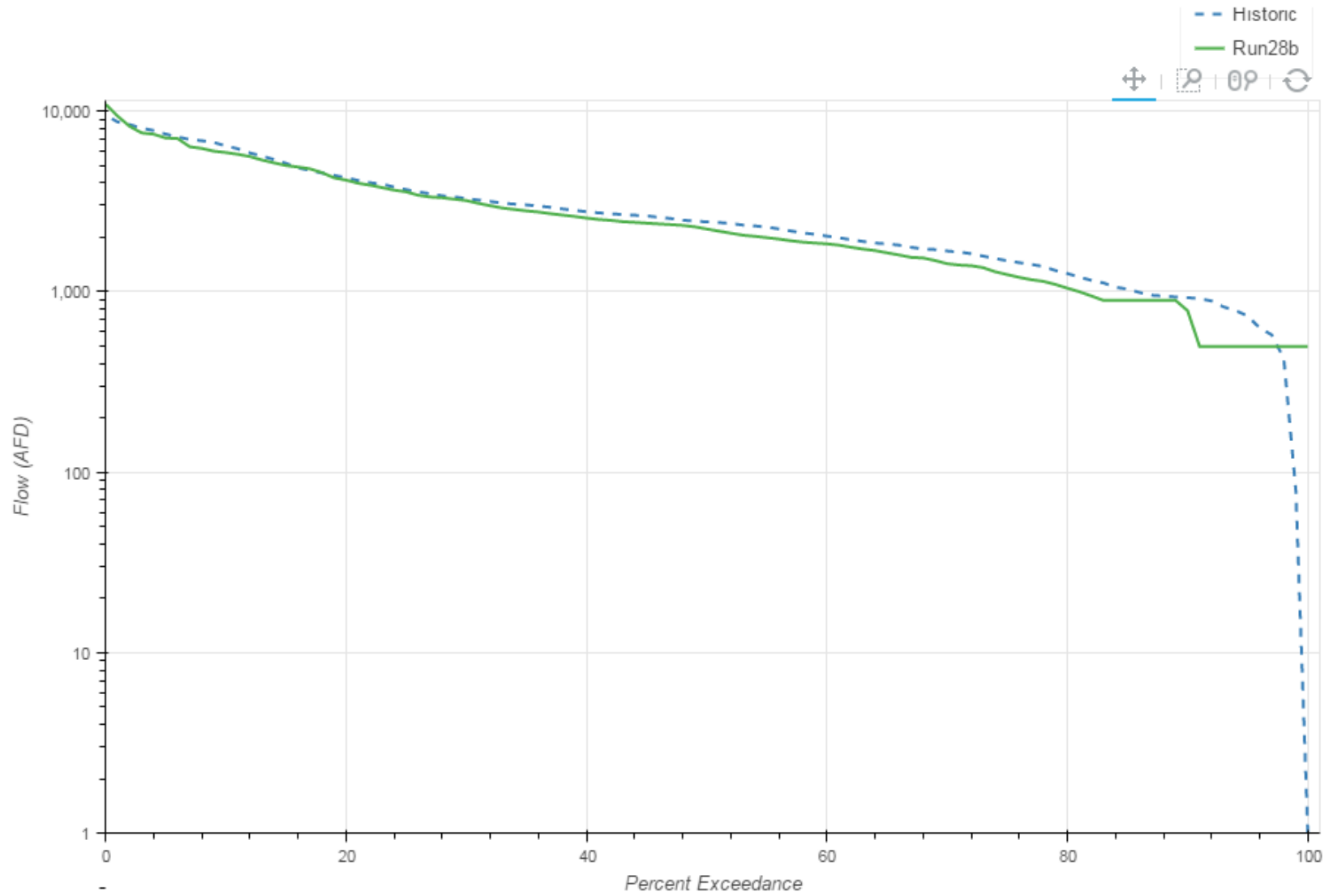
# Platte River near Duncan

Normal Years (1990, 1992, 1994, 2001)



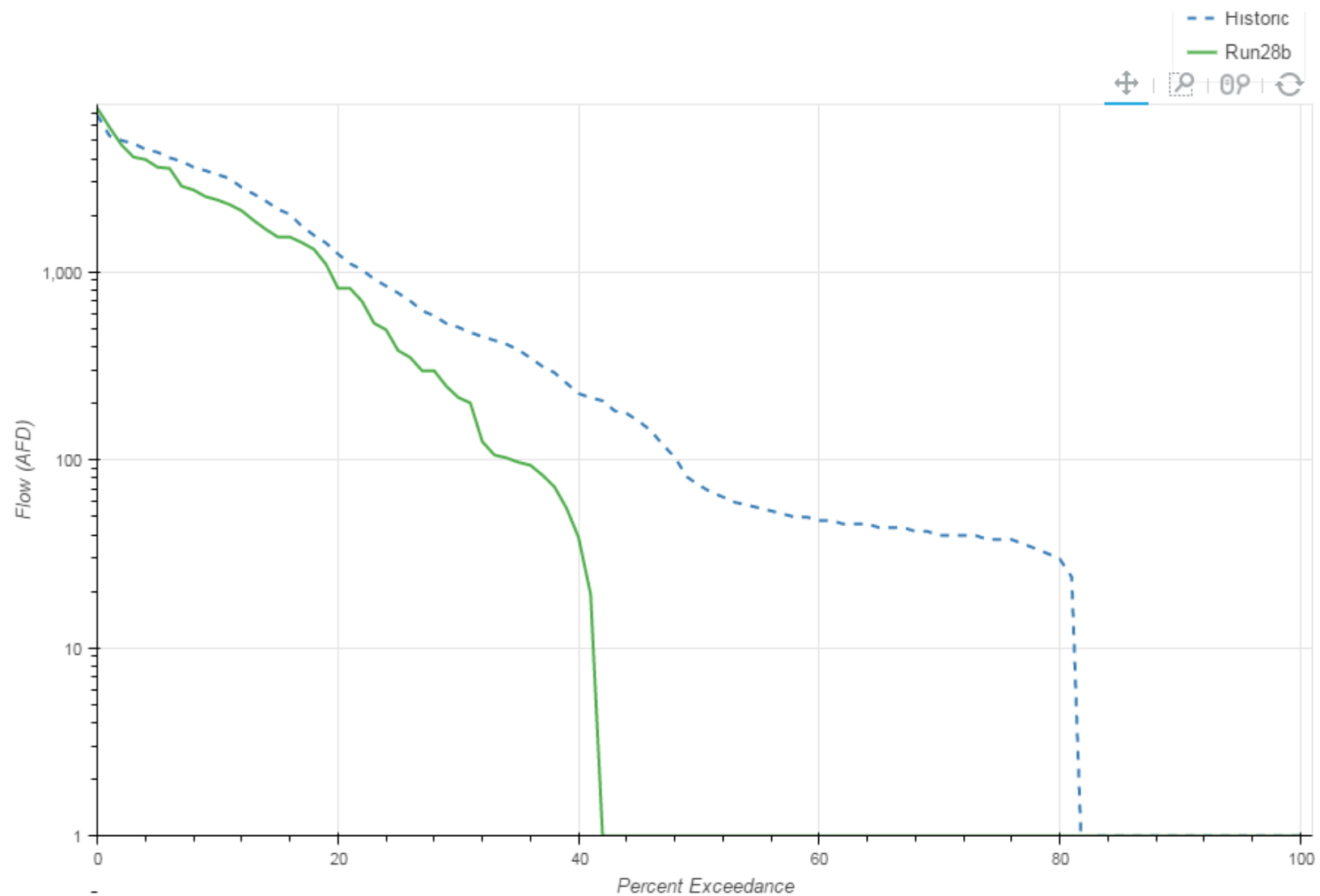
# Lake McConaughy Releases

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



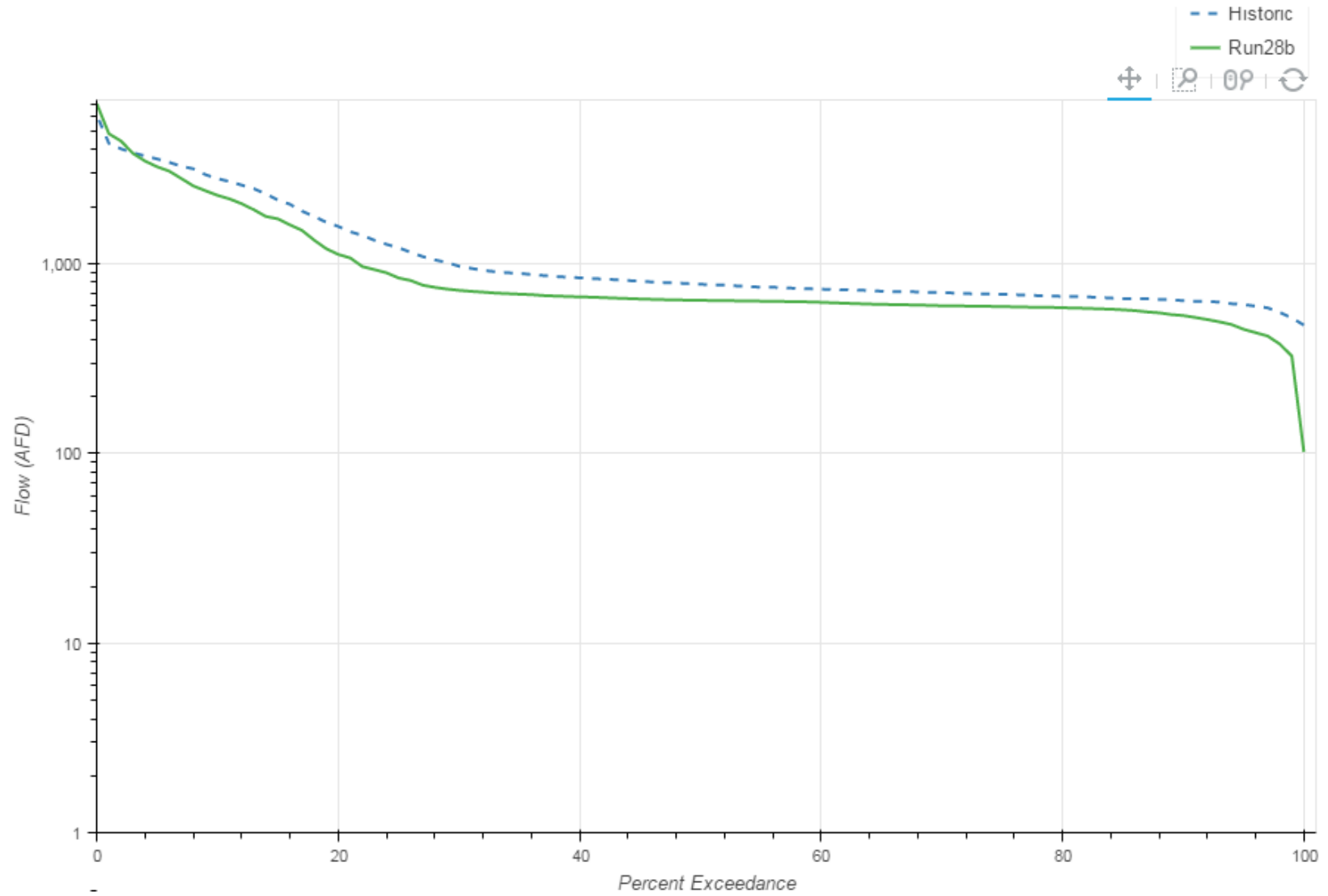
# North Platte River at Keystone

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



# North Platte River at North Platte

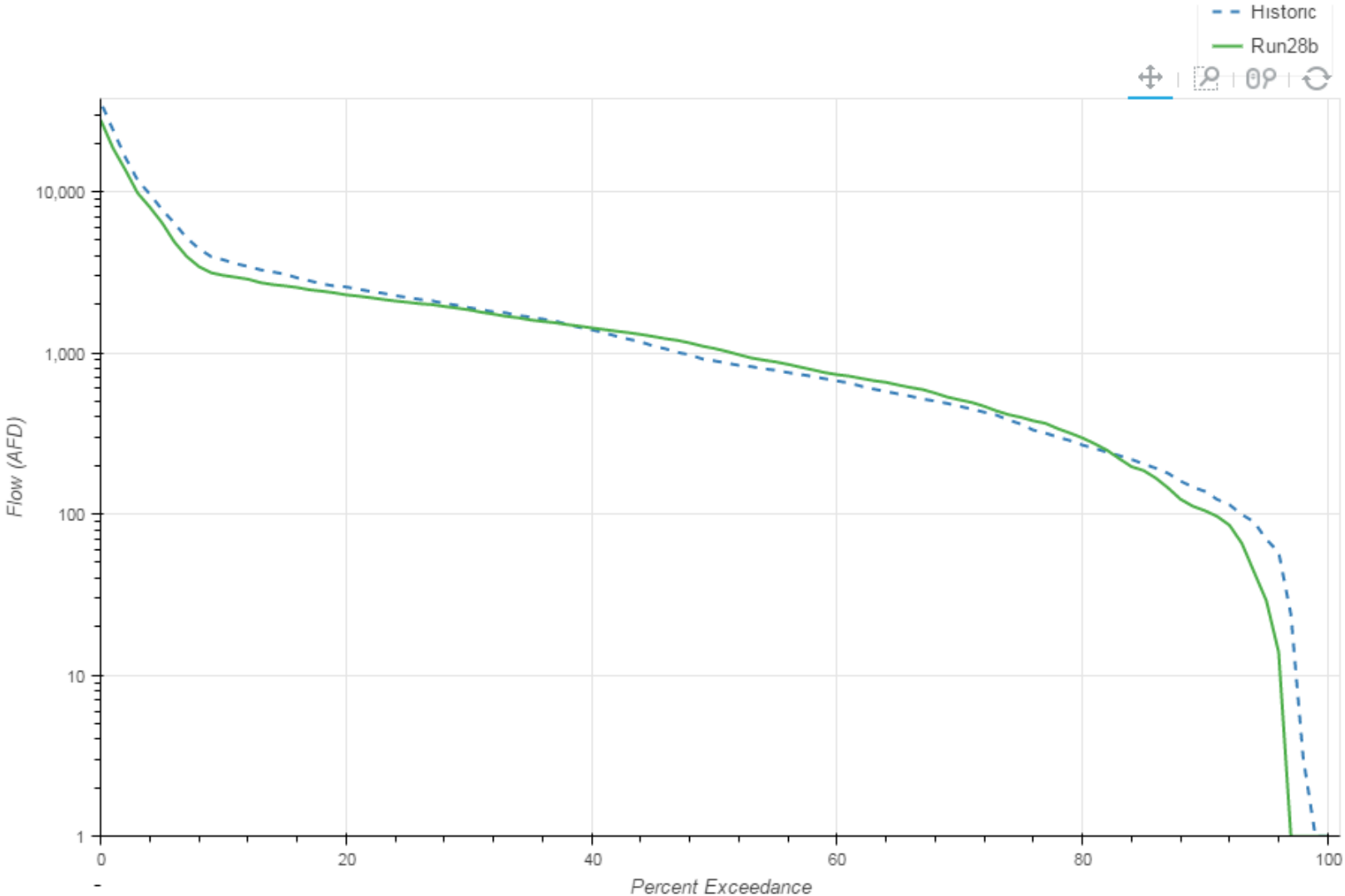
Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)





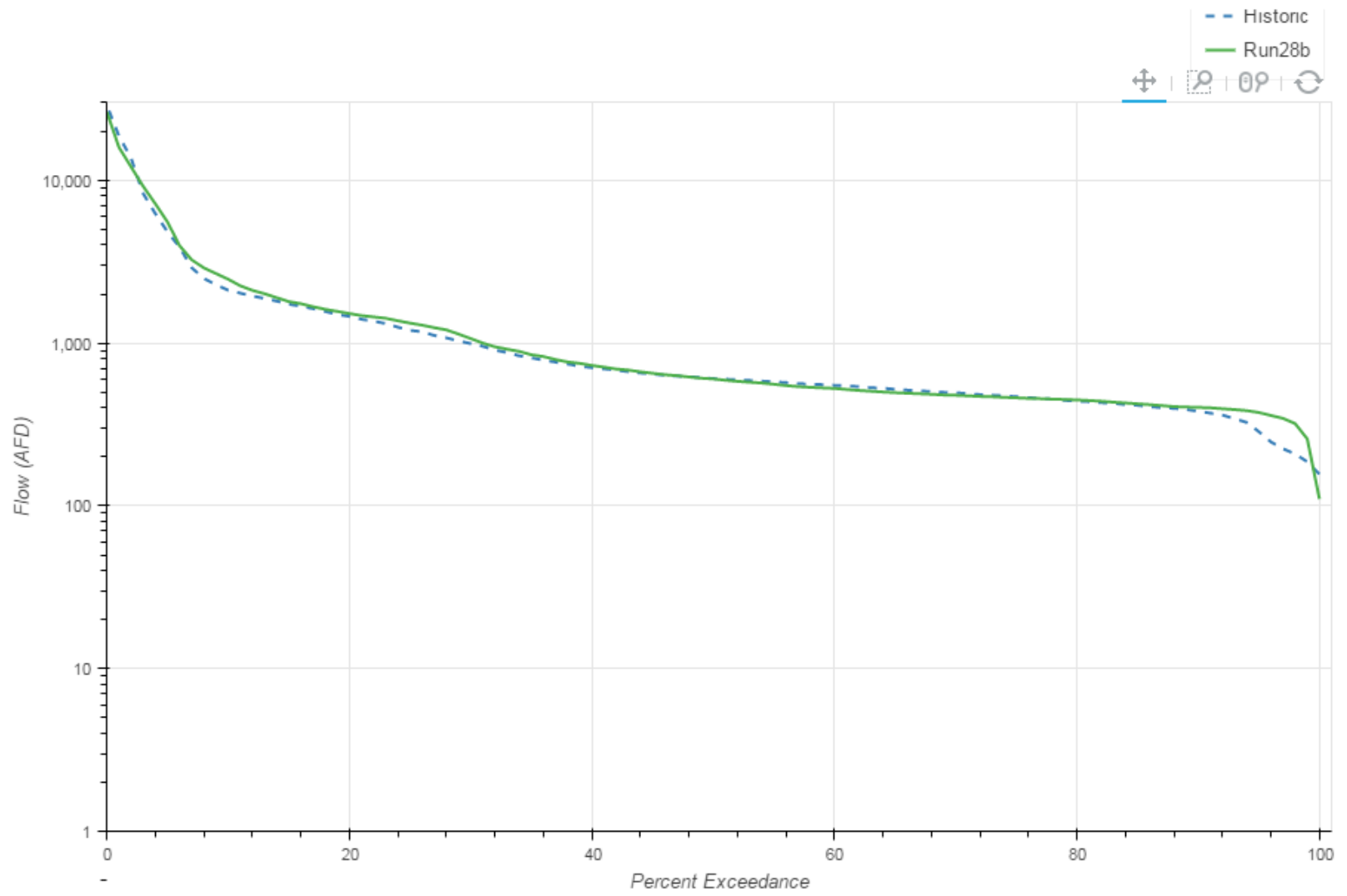
# South Platte River at Roscoe

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



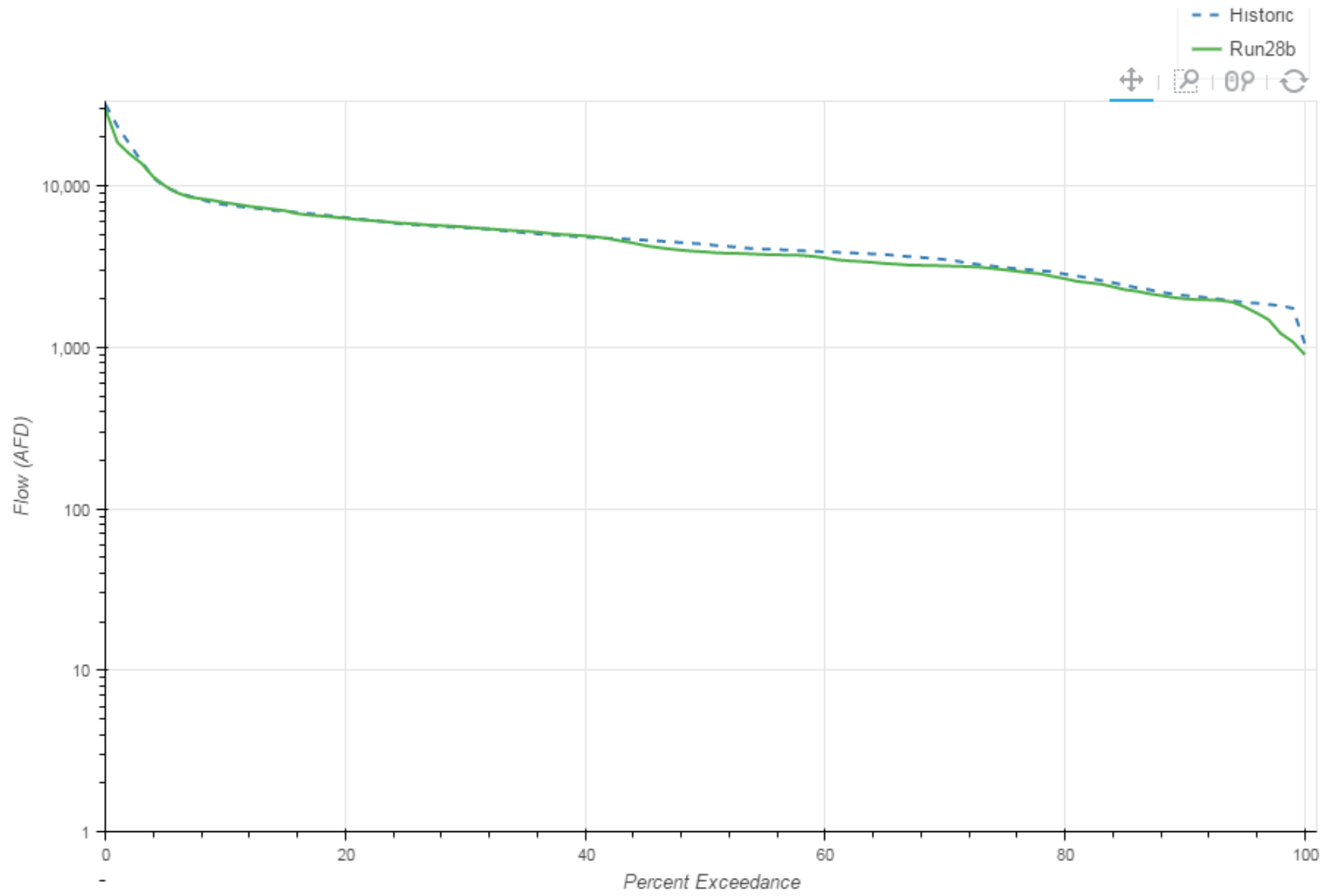
# South Platte River at North Platte

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



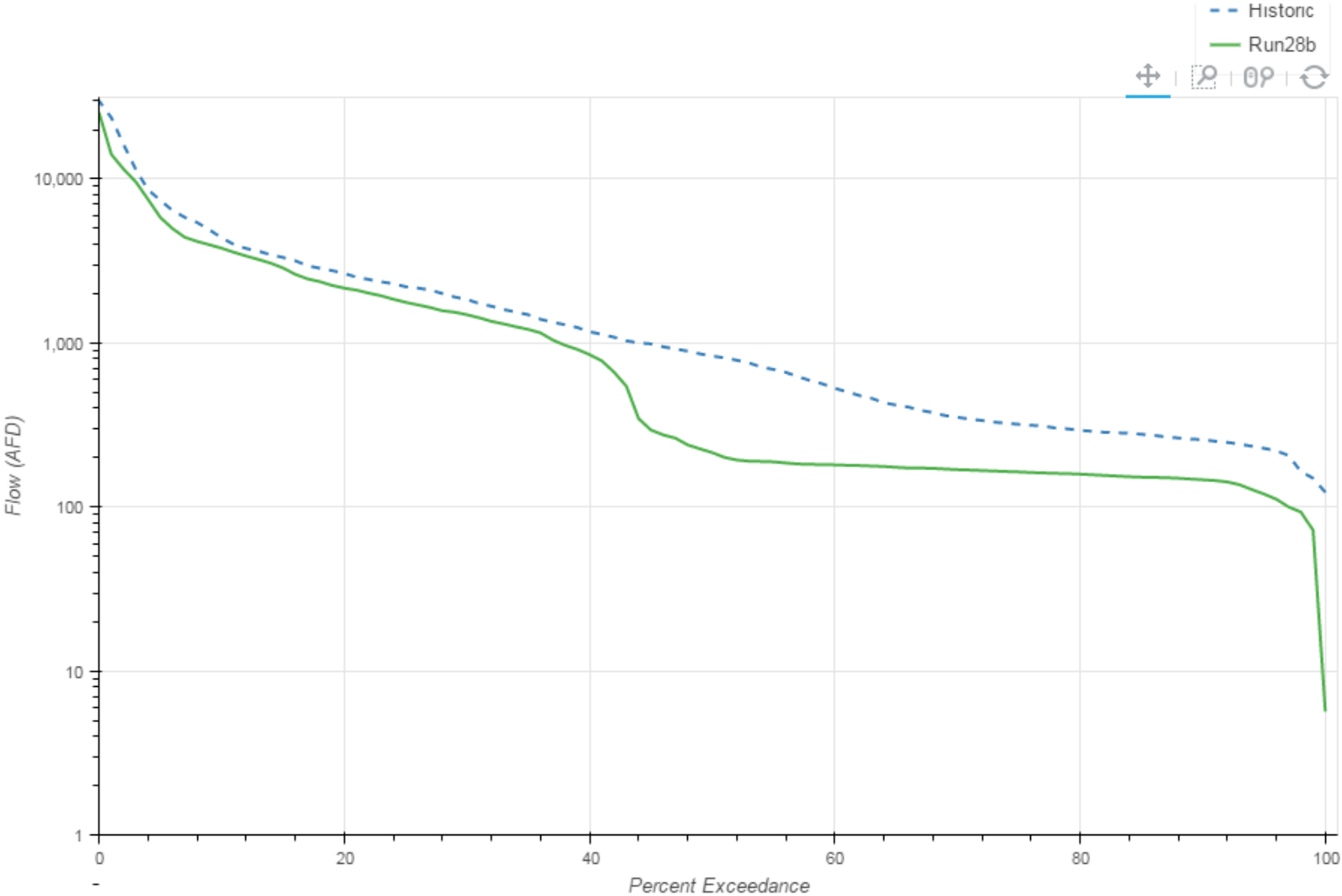
# Platte River at North Platte

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



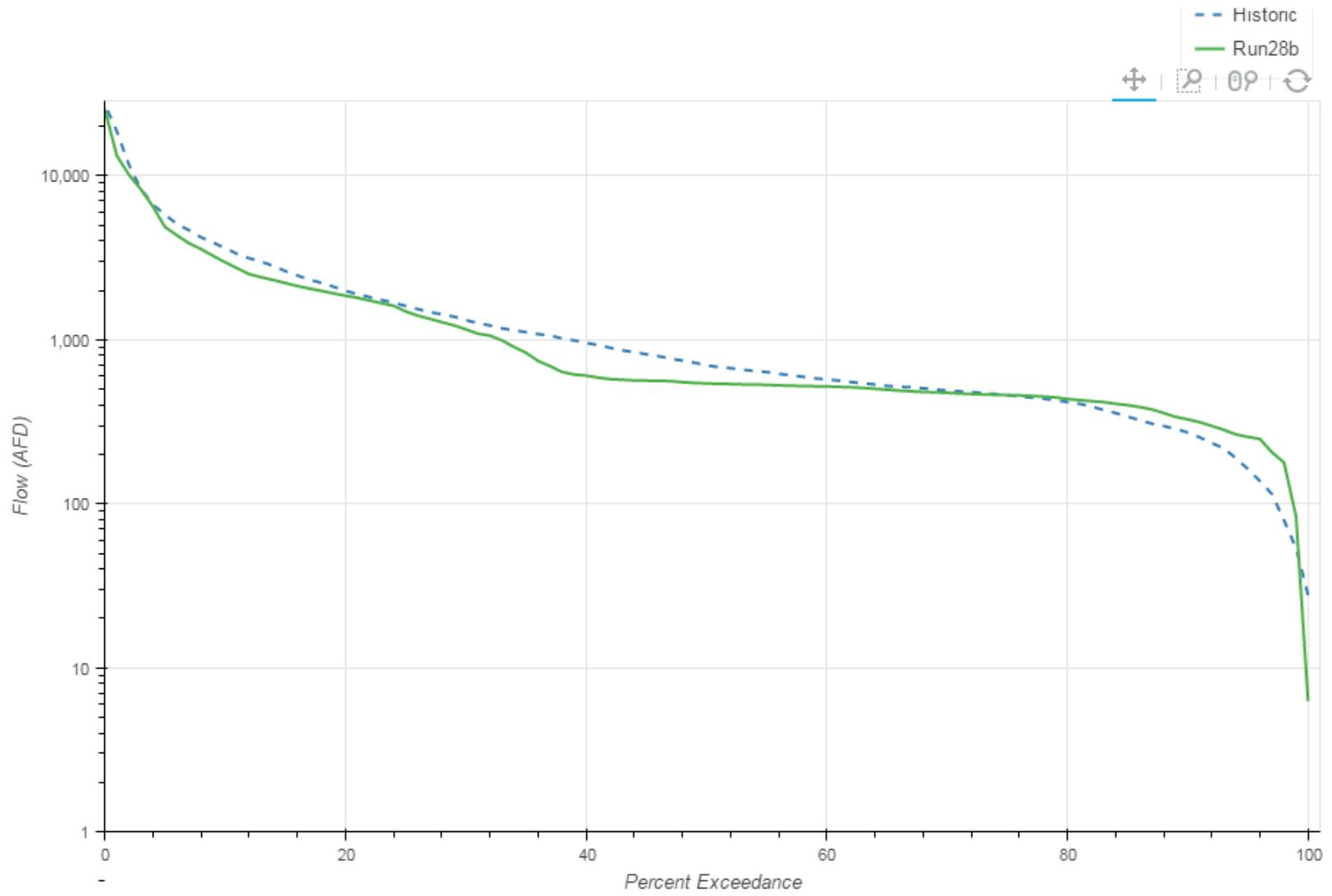
# Platte River at Brady

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



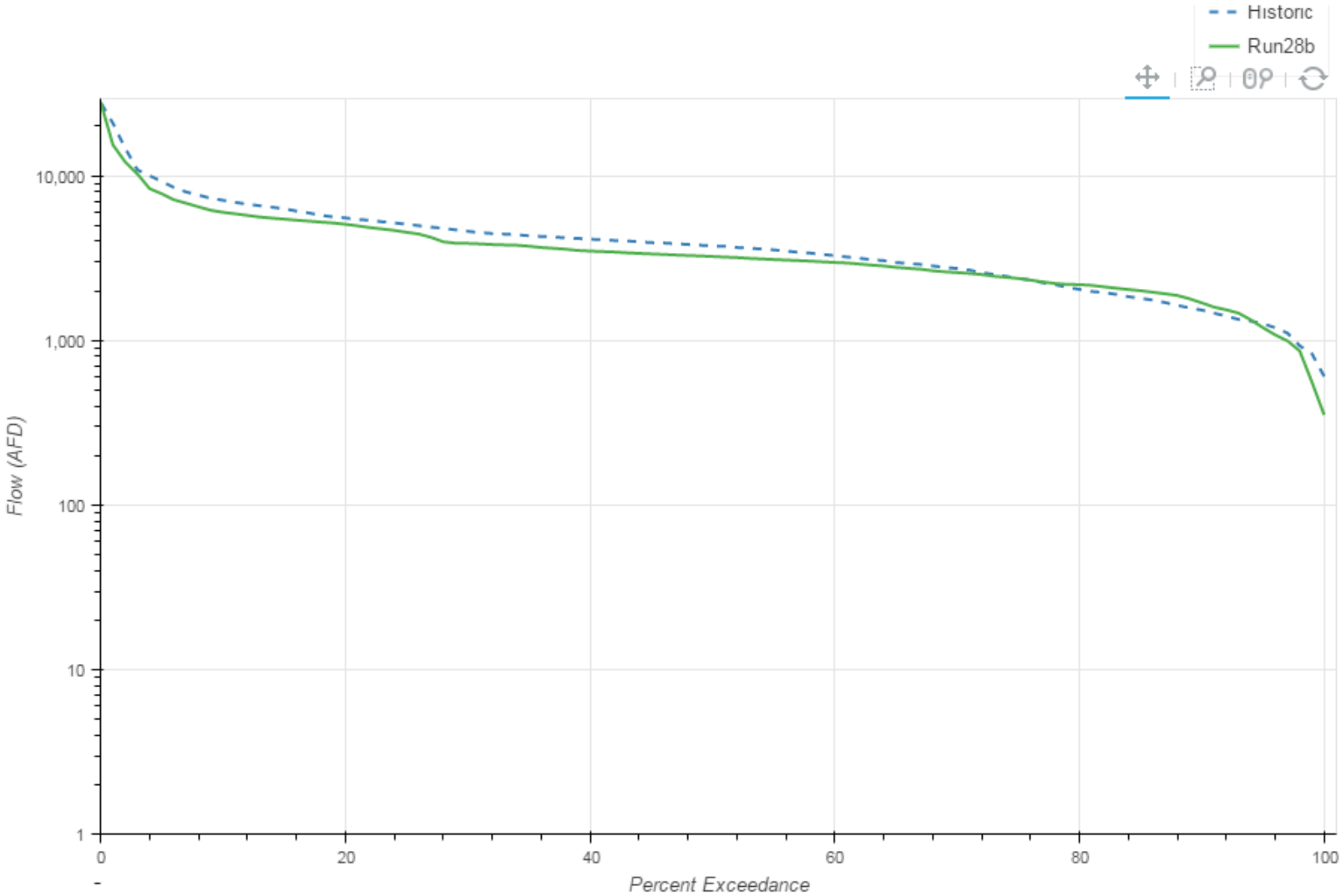
# Platte River at Cozad

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



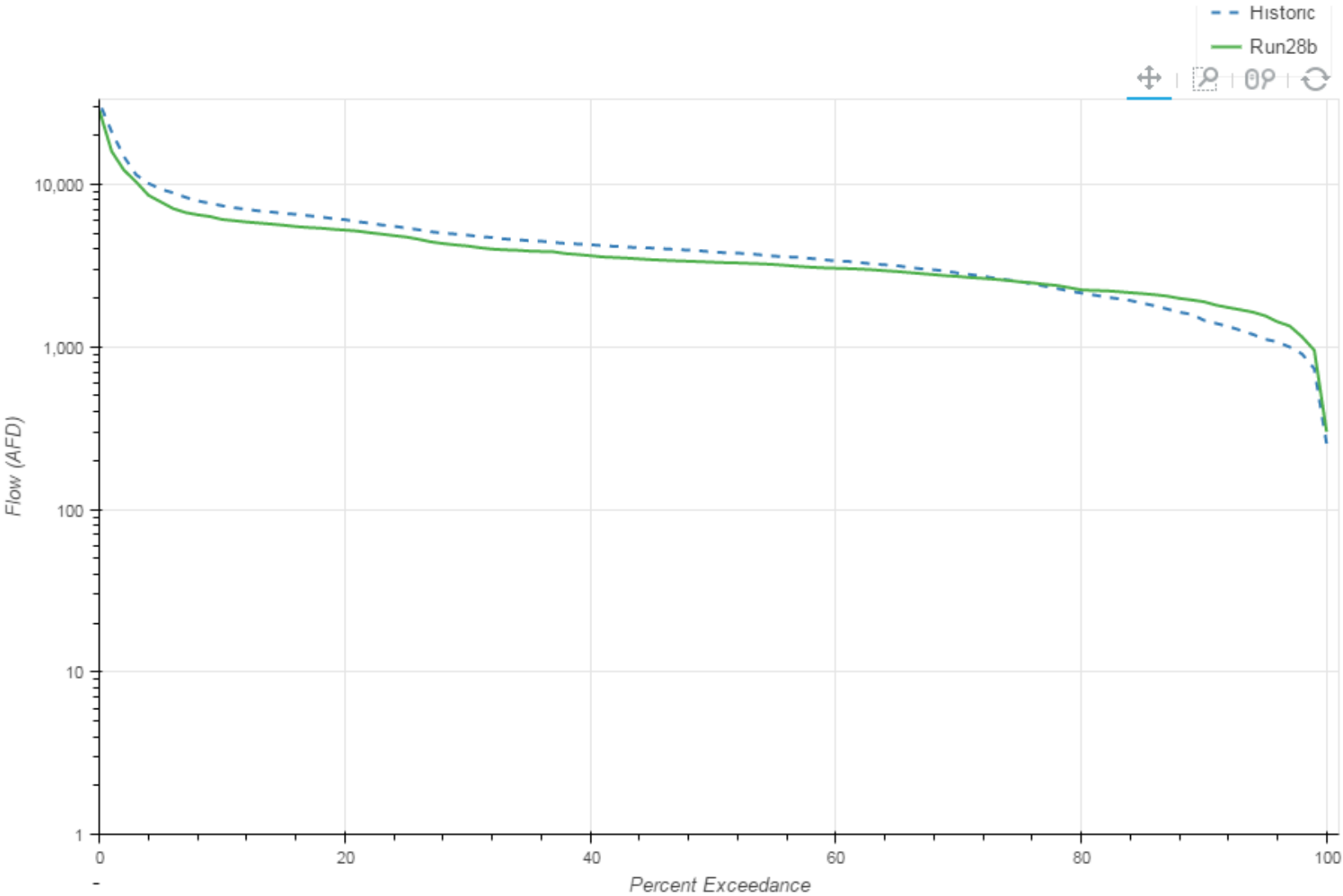
# Platte River near Overton

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



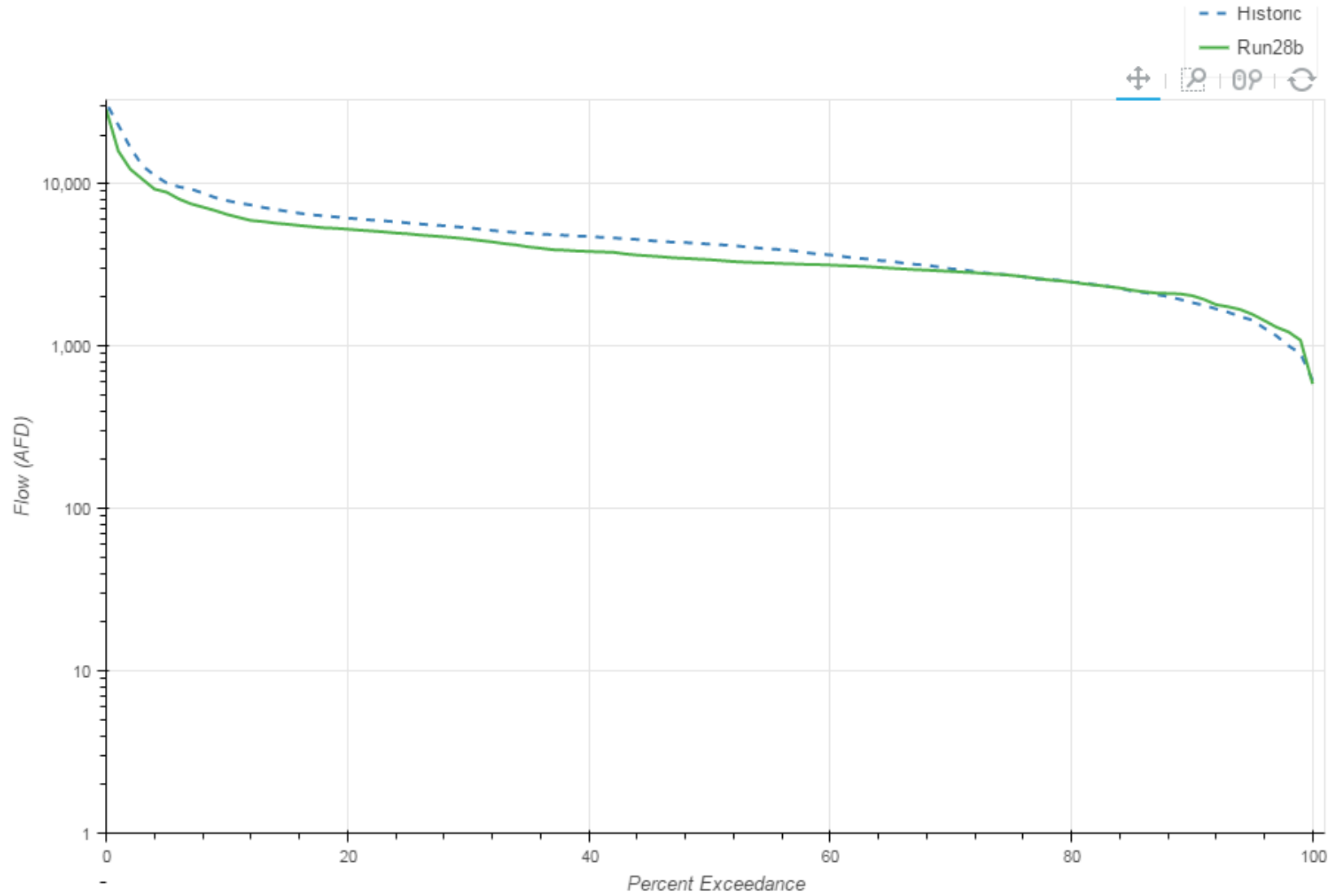
# Platte River near Odessa

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)



# Platte River near Grand Island

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)





# Platte River near Duncan

Wet Years (1993, 1995, 1996, 1997, 1998, 1999, 2000)

