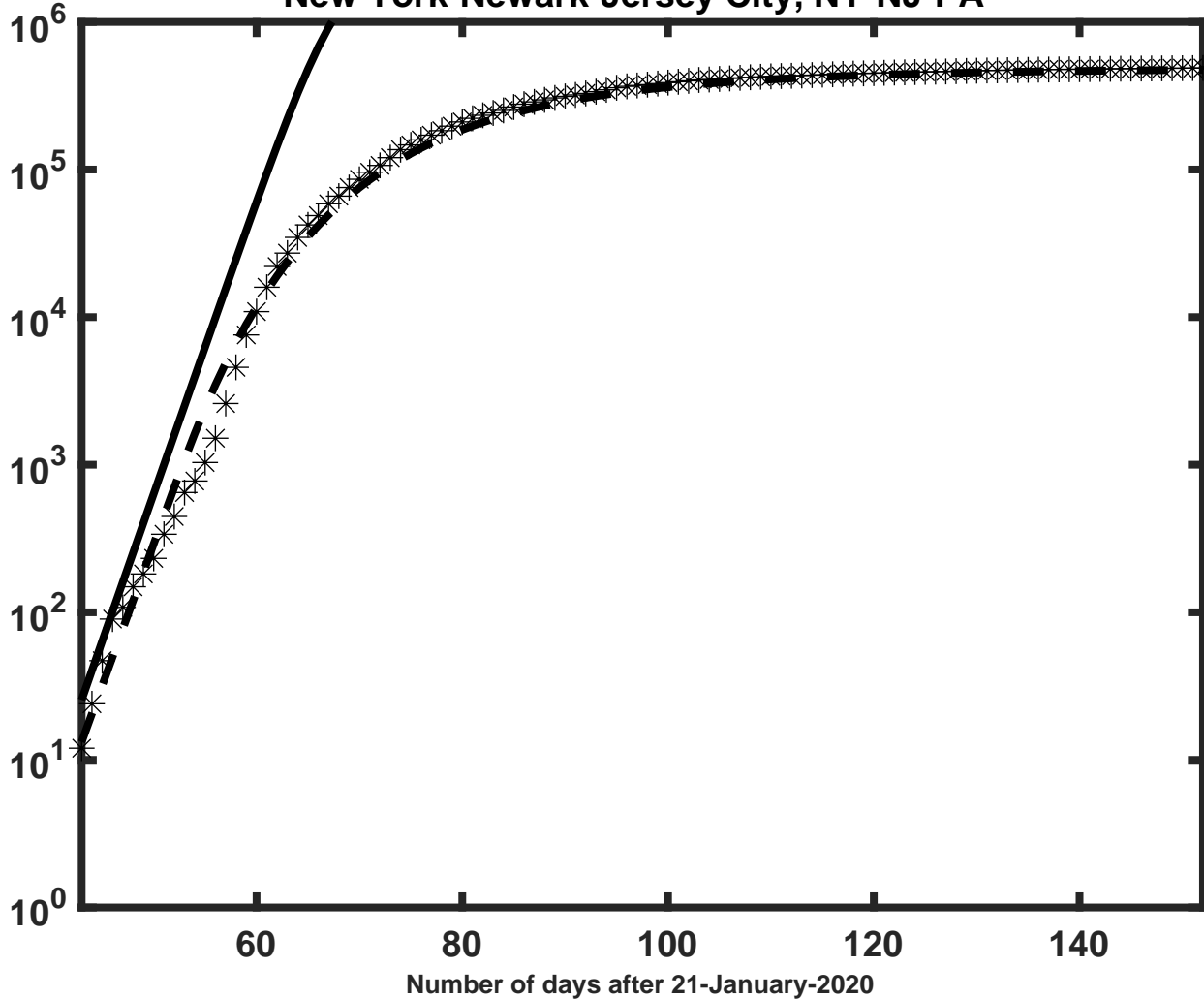


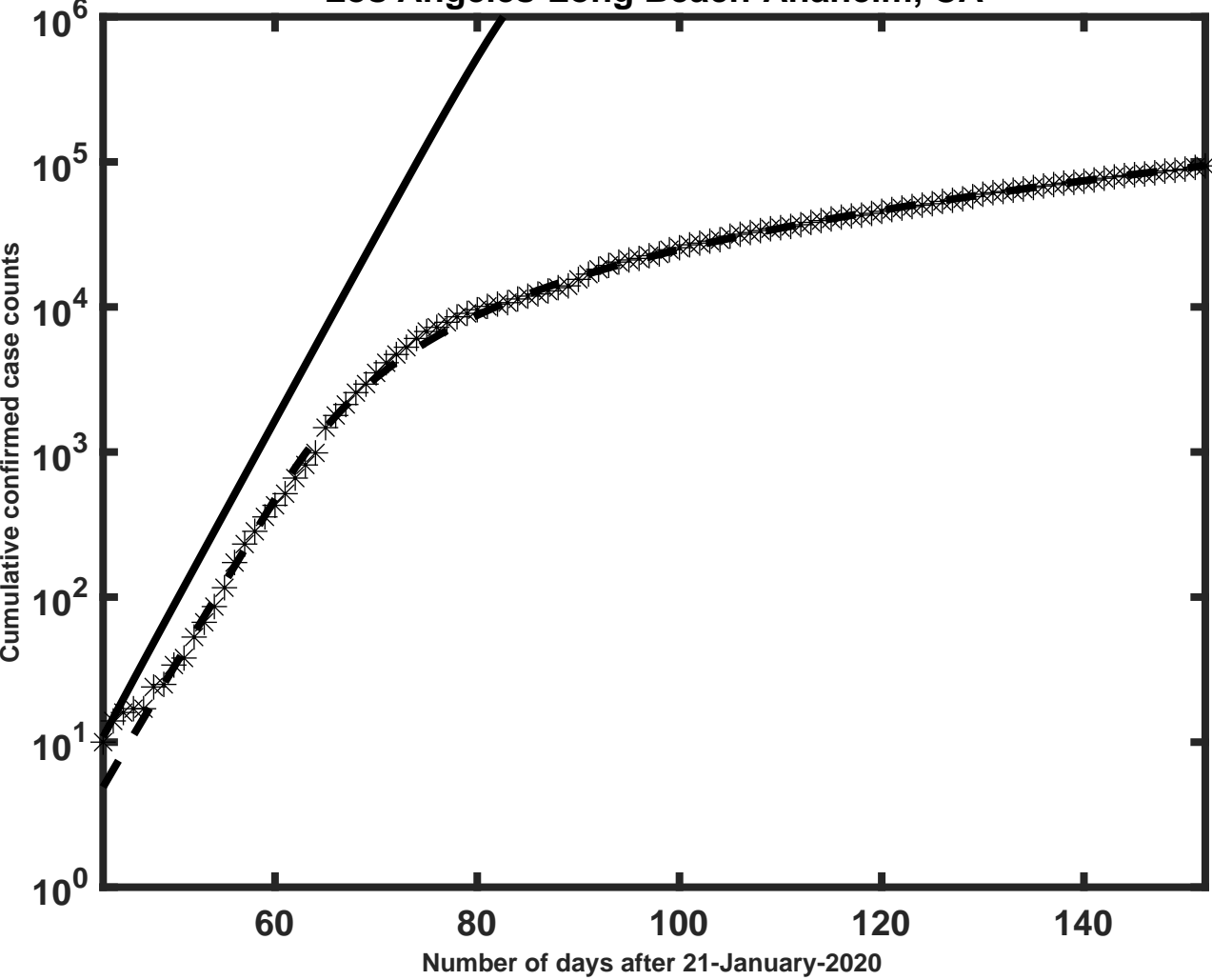
**Consistency of model-derived  $\lambda$  estimates with empirical growth rates during initial exponential increase in disease incidence in 280 MSAs of the US.** In each panel, the initial slope of the solid curve corresponds to  $\lambda$  (calculated as described in (20)), the crosses indicate empirical cumulative case counts, and the broken line is the model prediction based on MAP estimates for adjustable parameters of our compartmental model. The solid curve shows cumulative case counts had there not been any interventions to limit disease transmission. As can be seen, the initial slopes of the solid and broken curves are comparable. It should be noted that, in contrast with the posterior predictive plots, the y-axis here indicates cumulative (vs. daily) number of cases on a logarithmic (vs. linear) scale.

# New York-Newark-Jersey City, NY-NJ-PA

Cumulative confirmed case counts

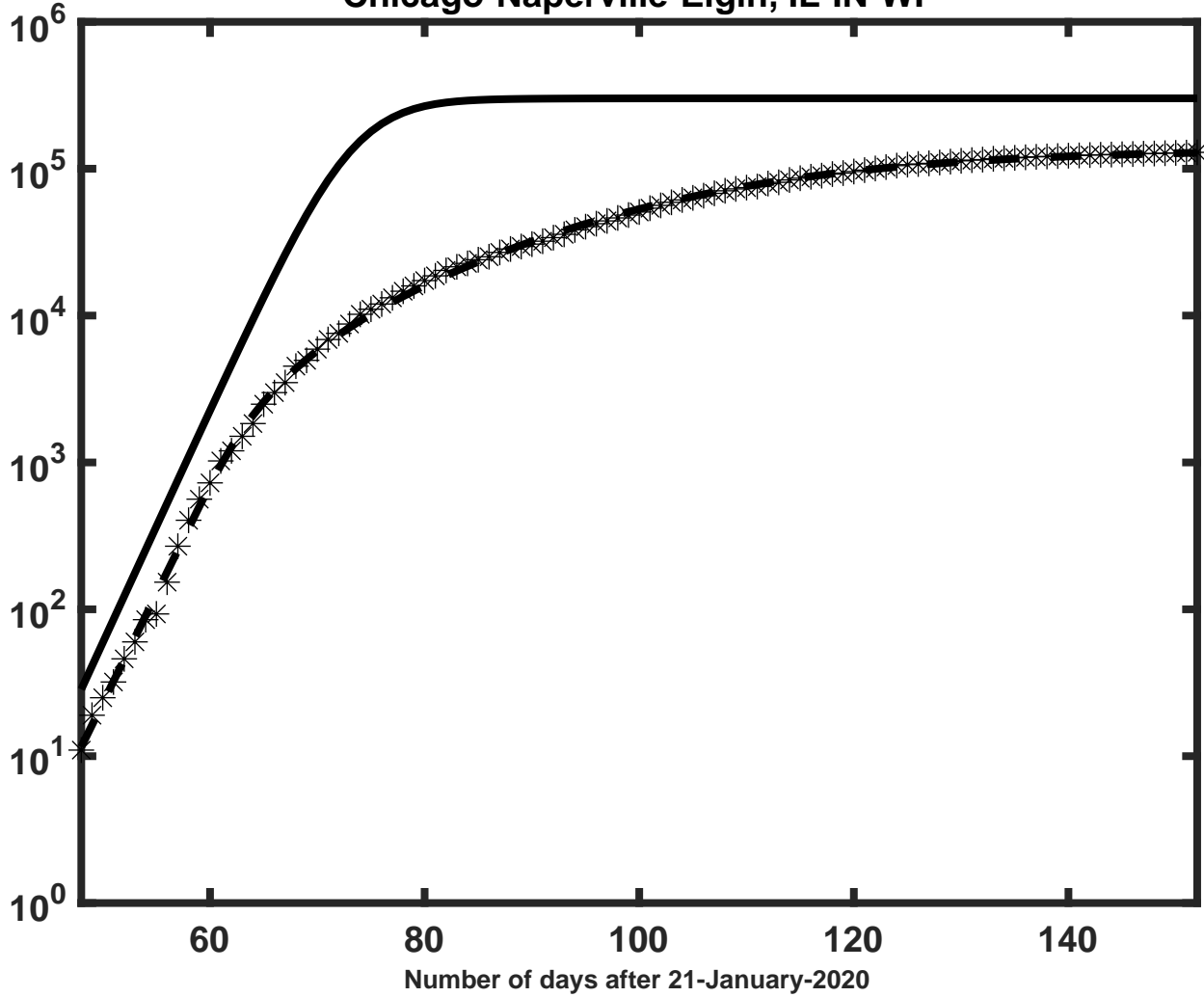


# Los Angeles-Long Beach-Anaheim, CA

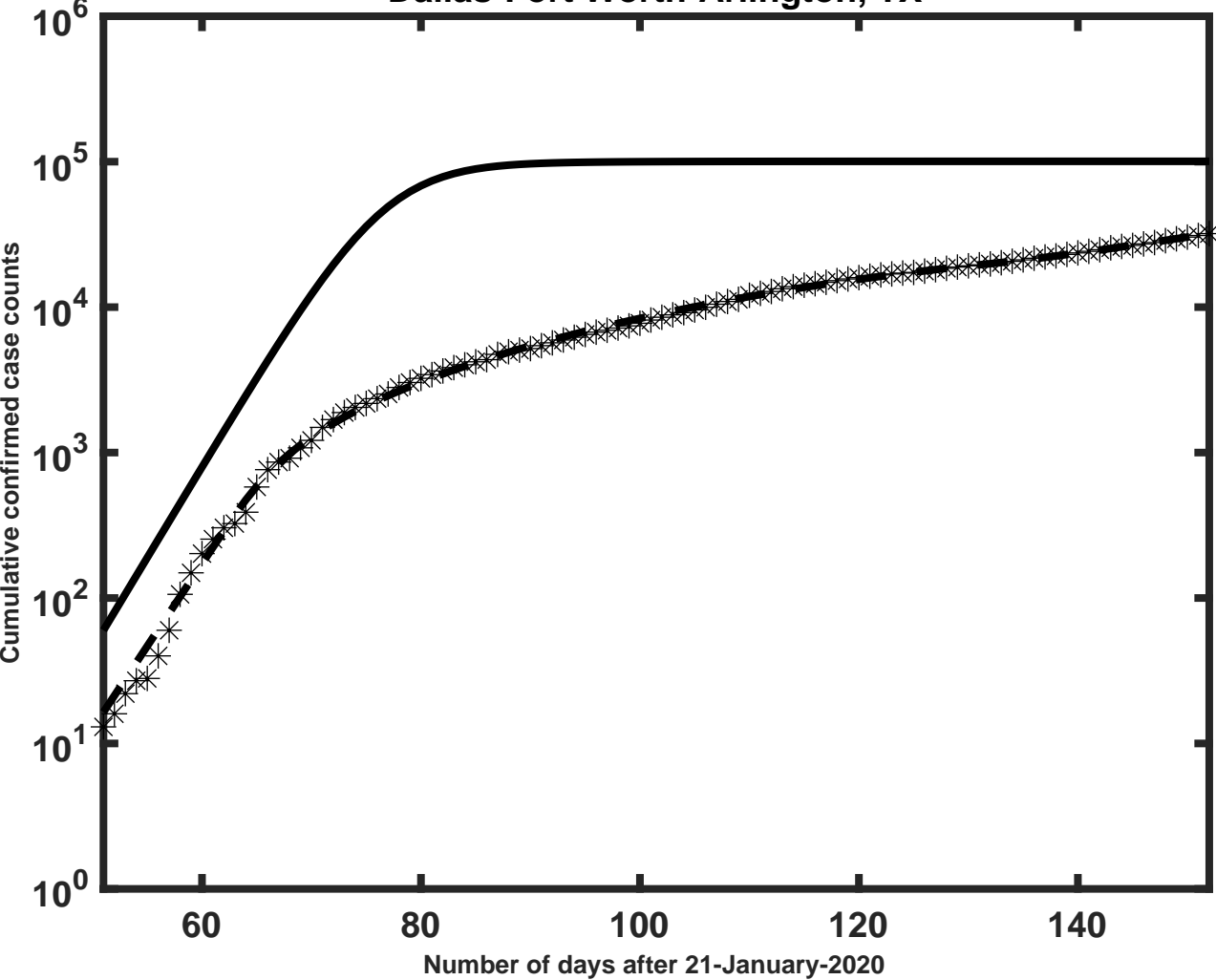


# Chicago-Naperville-Elgin, IL-IN-WI

Cumulative confirmed case counts

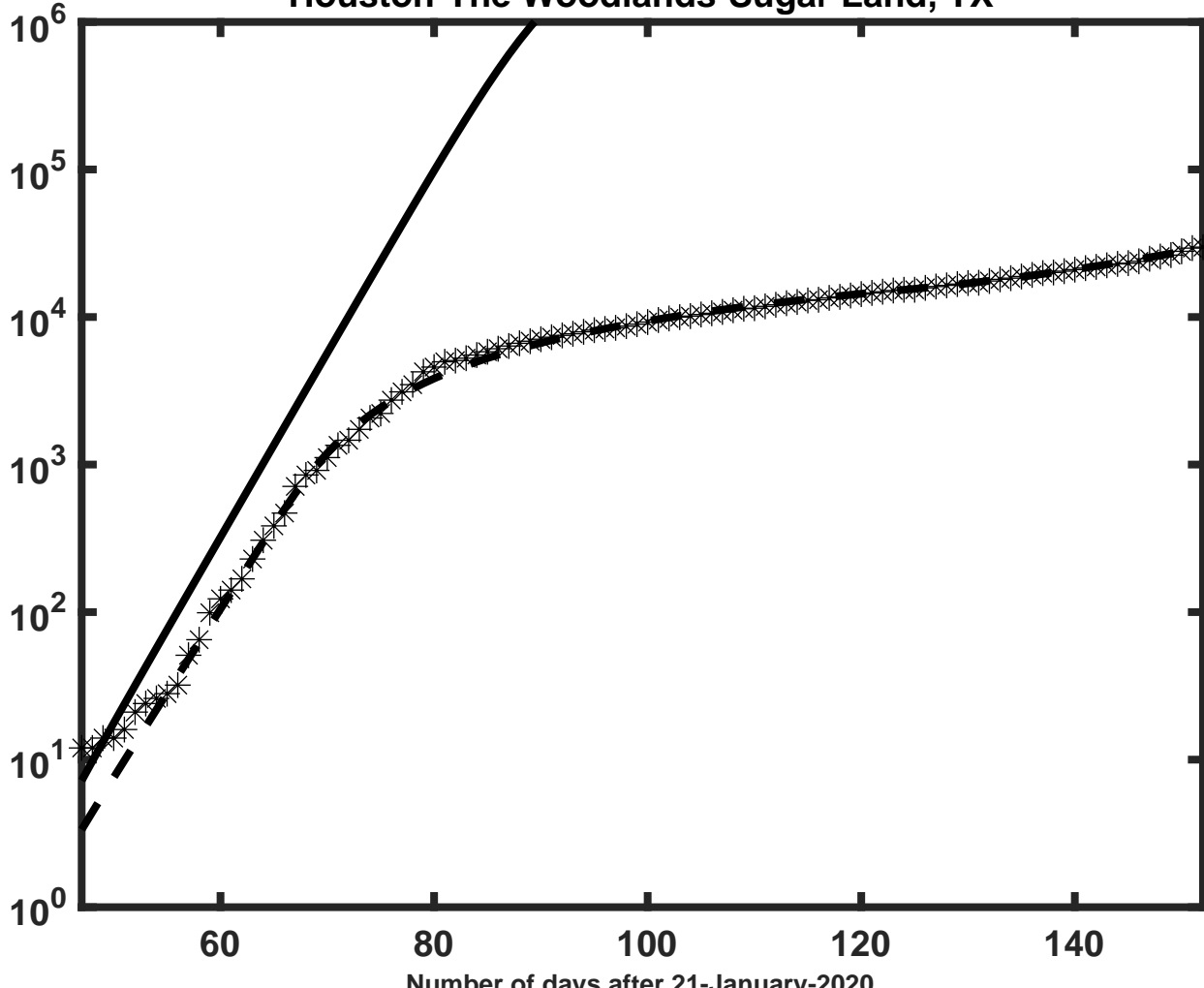


# Dallas-Fort Worth-Arlington, TX



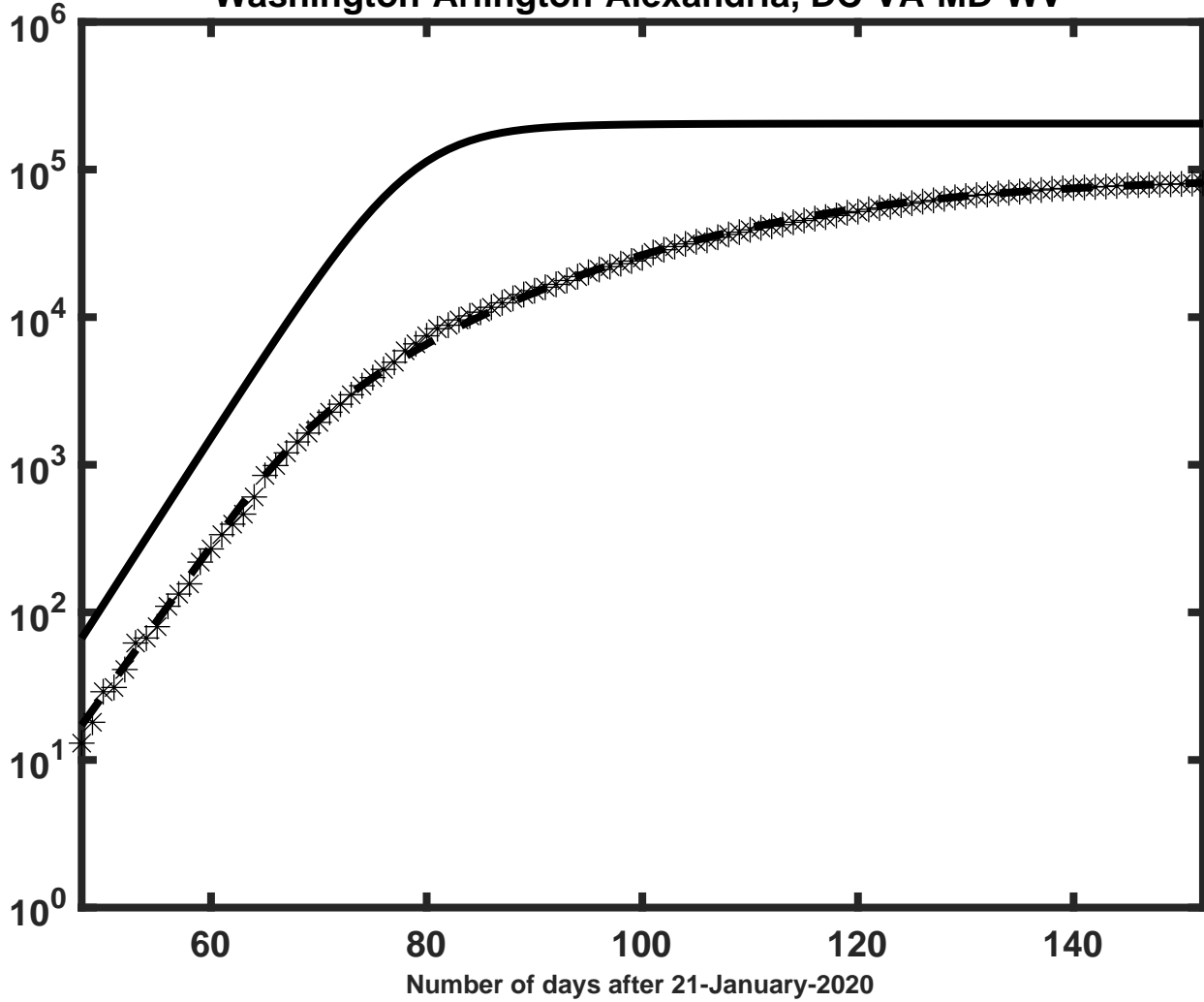
# Houston-The Woodlands-Sugar Land, TX

Cumulative confirmed case counts

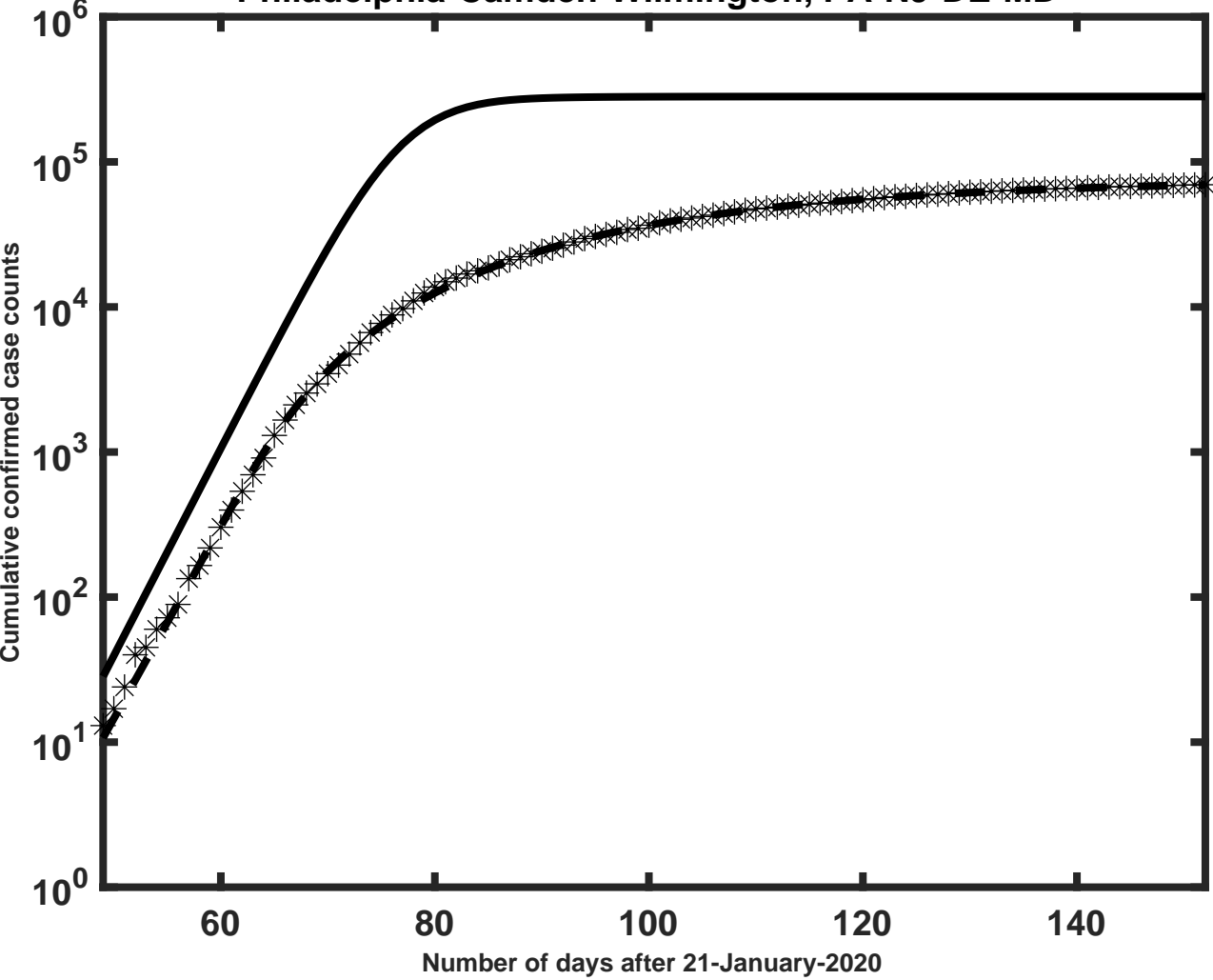


# Washington-Arlington-Alexandria, DC-VA-MD-WV

Cumulative confirmed case counts



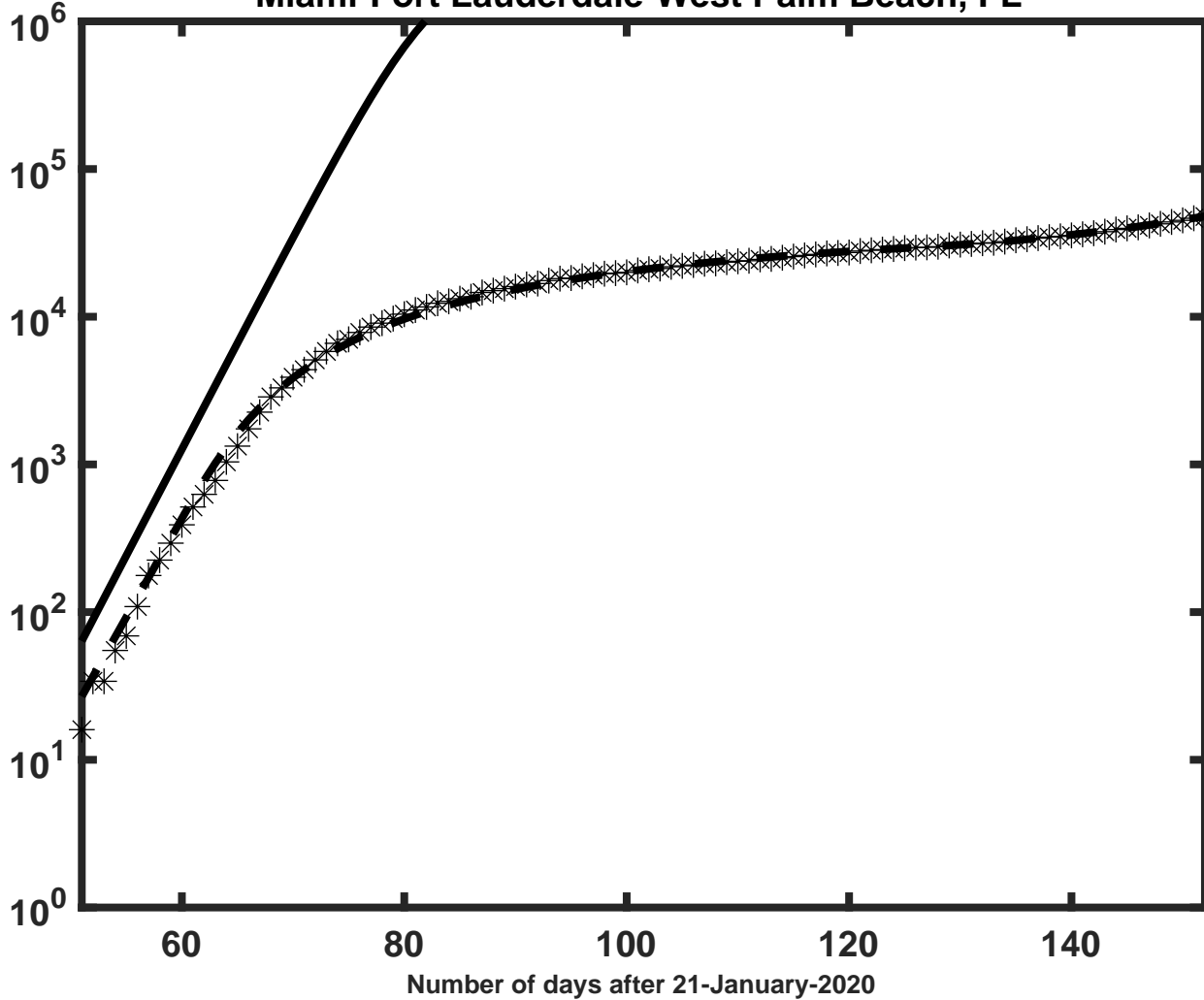
# Philadelphia-Camden-Wilmington, PA-NJ-DE-MD





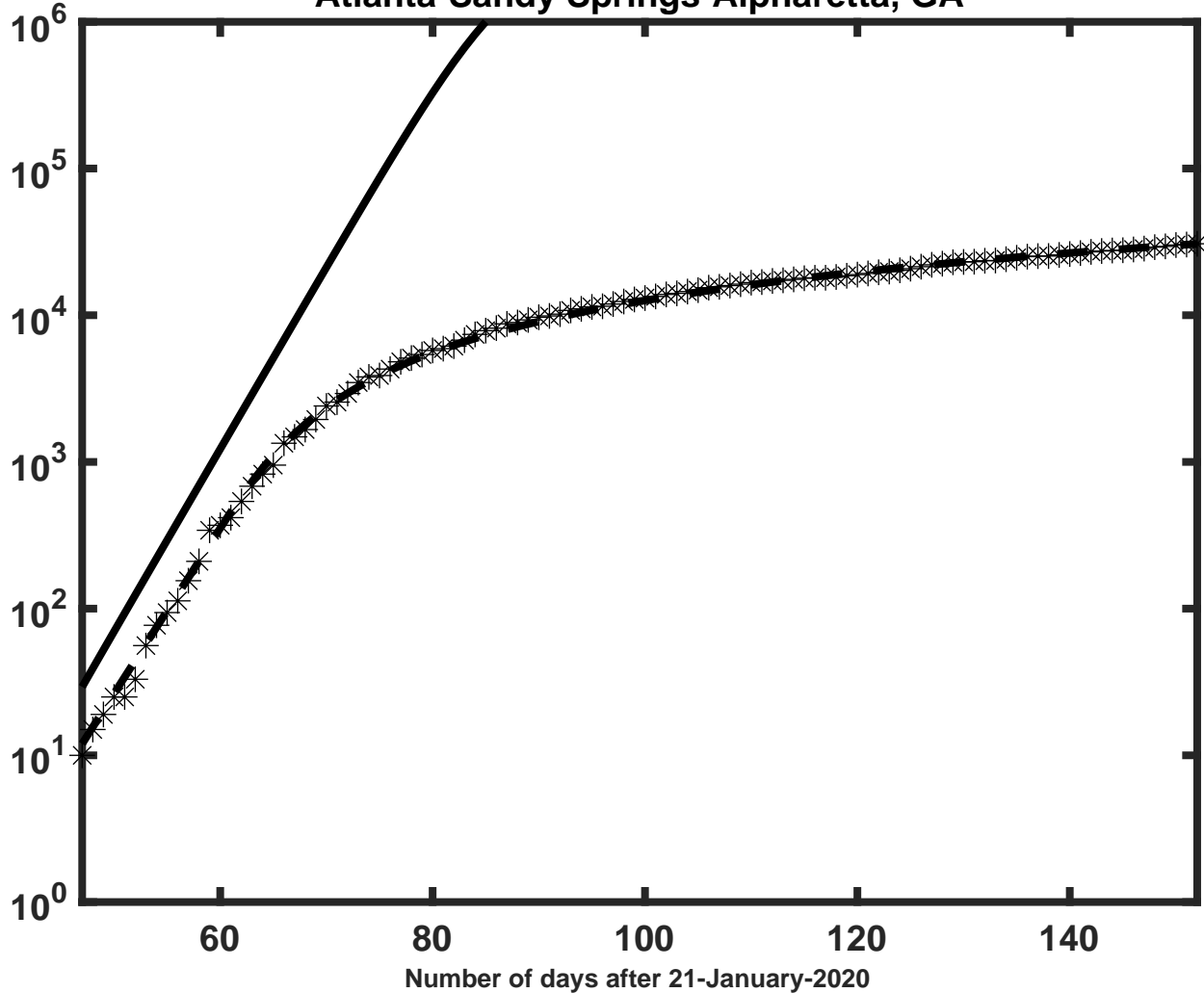
# Miami-Fort Lauderdale-West Palm Beach, FL

Cumulative confirmed case counts

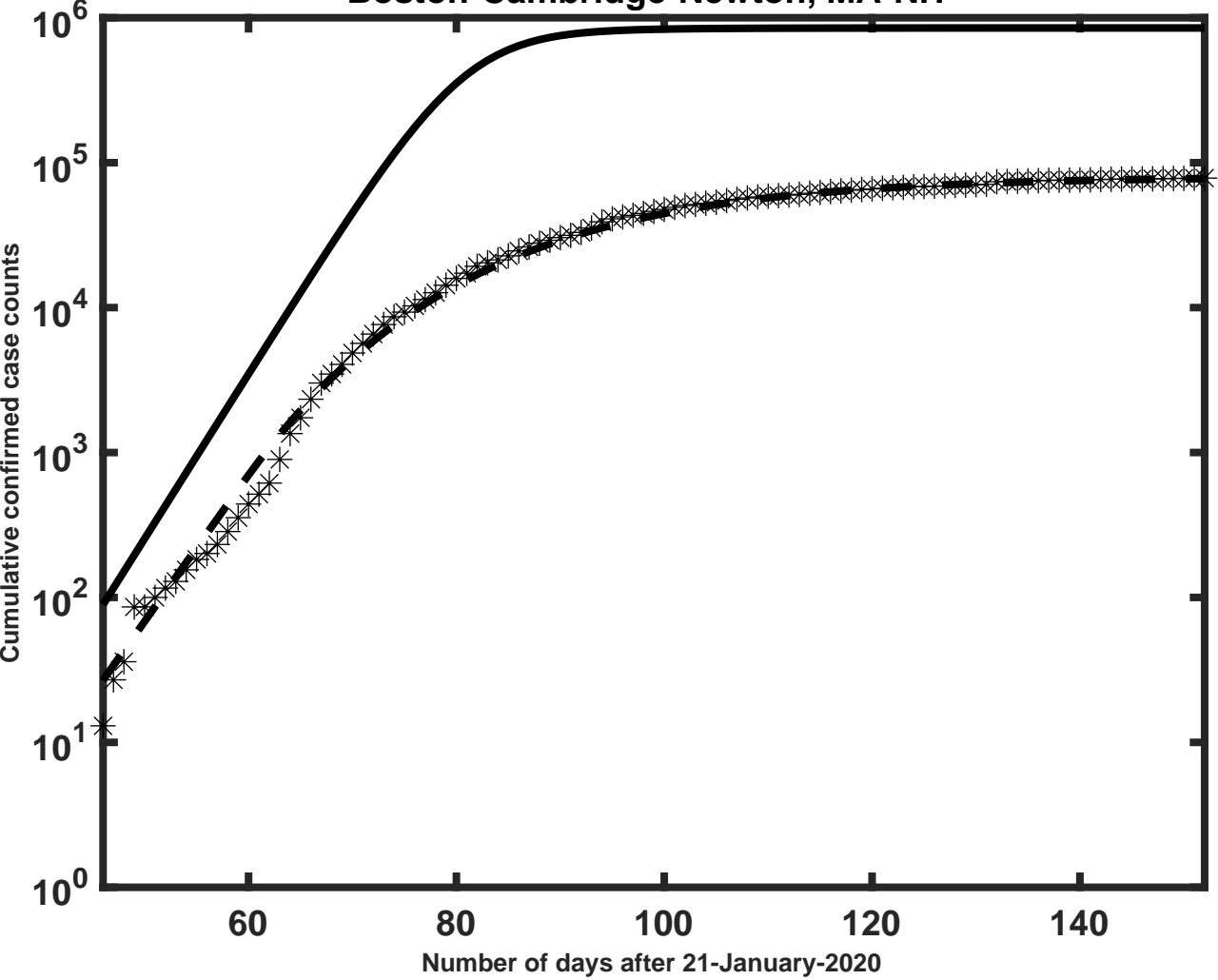


# Atlanta-Sandy Springs-Alpharetta, GA

Cumulative confirmed case counts

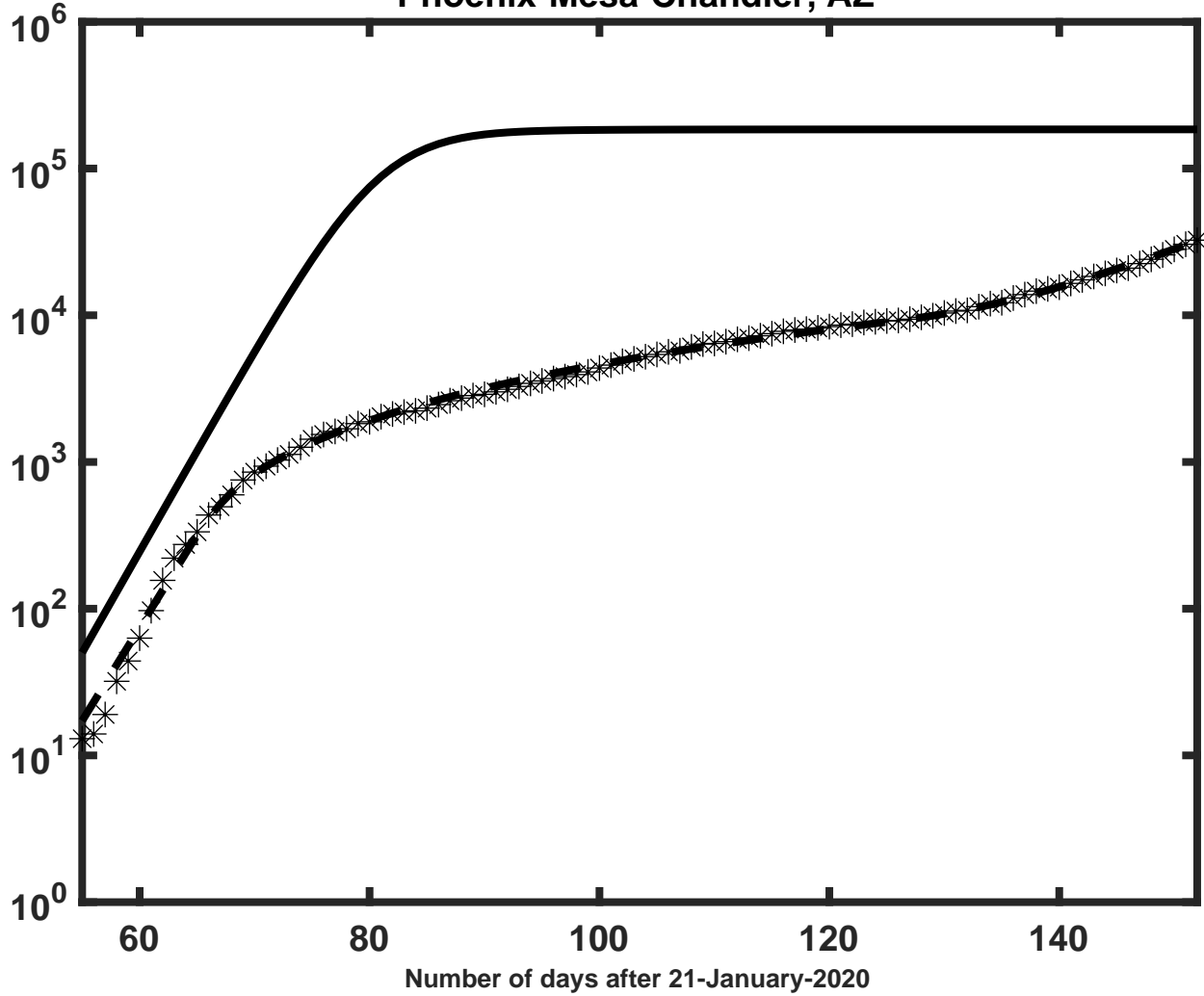


# Boston-Cambridge-Newton, MA-NH



# Phoenix-Mesa-Chandler, AZ

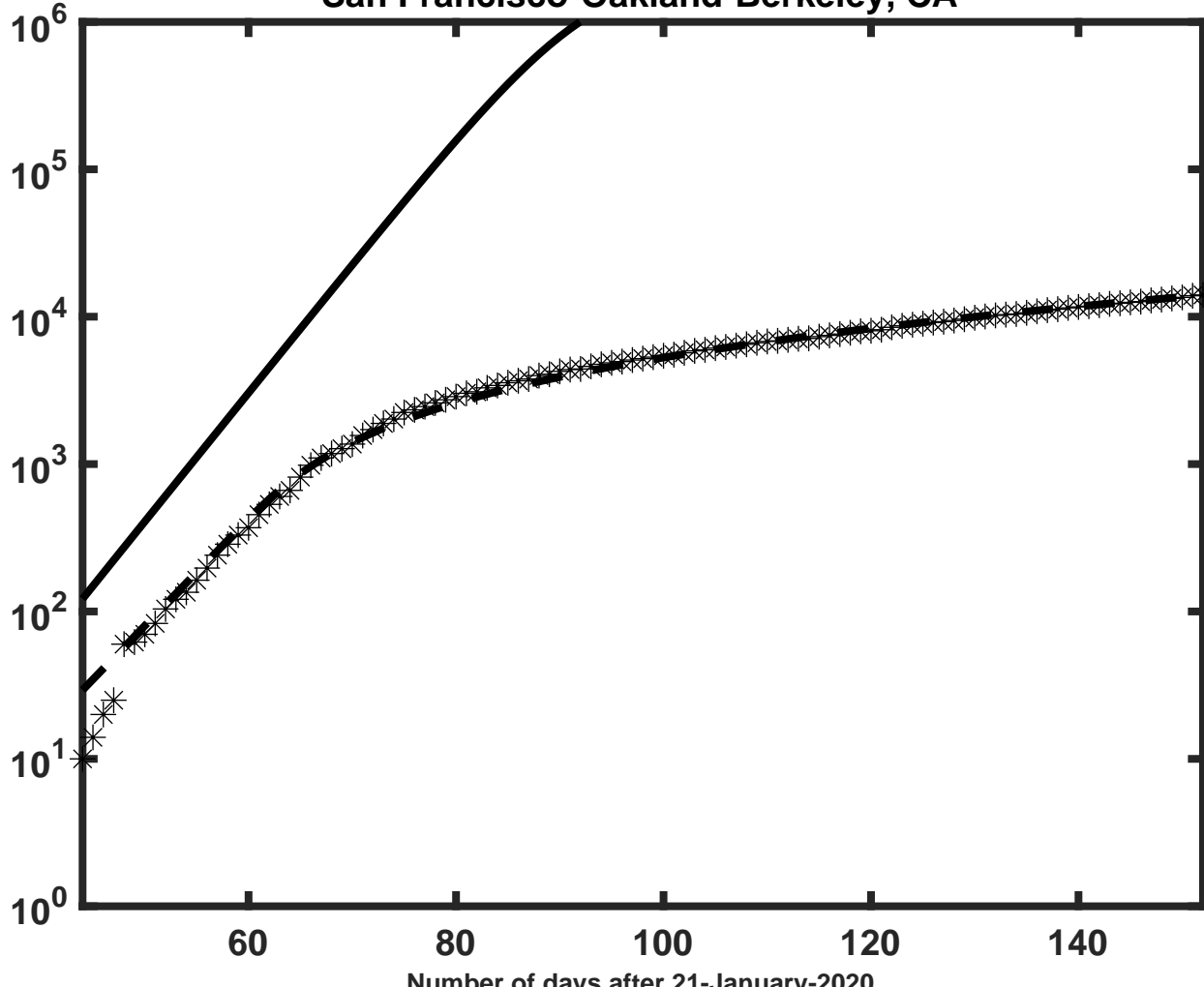
Cumulative confirmed case counts



Number of days after 21-January-2020

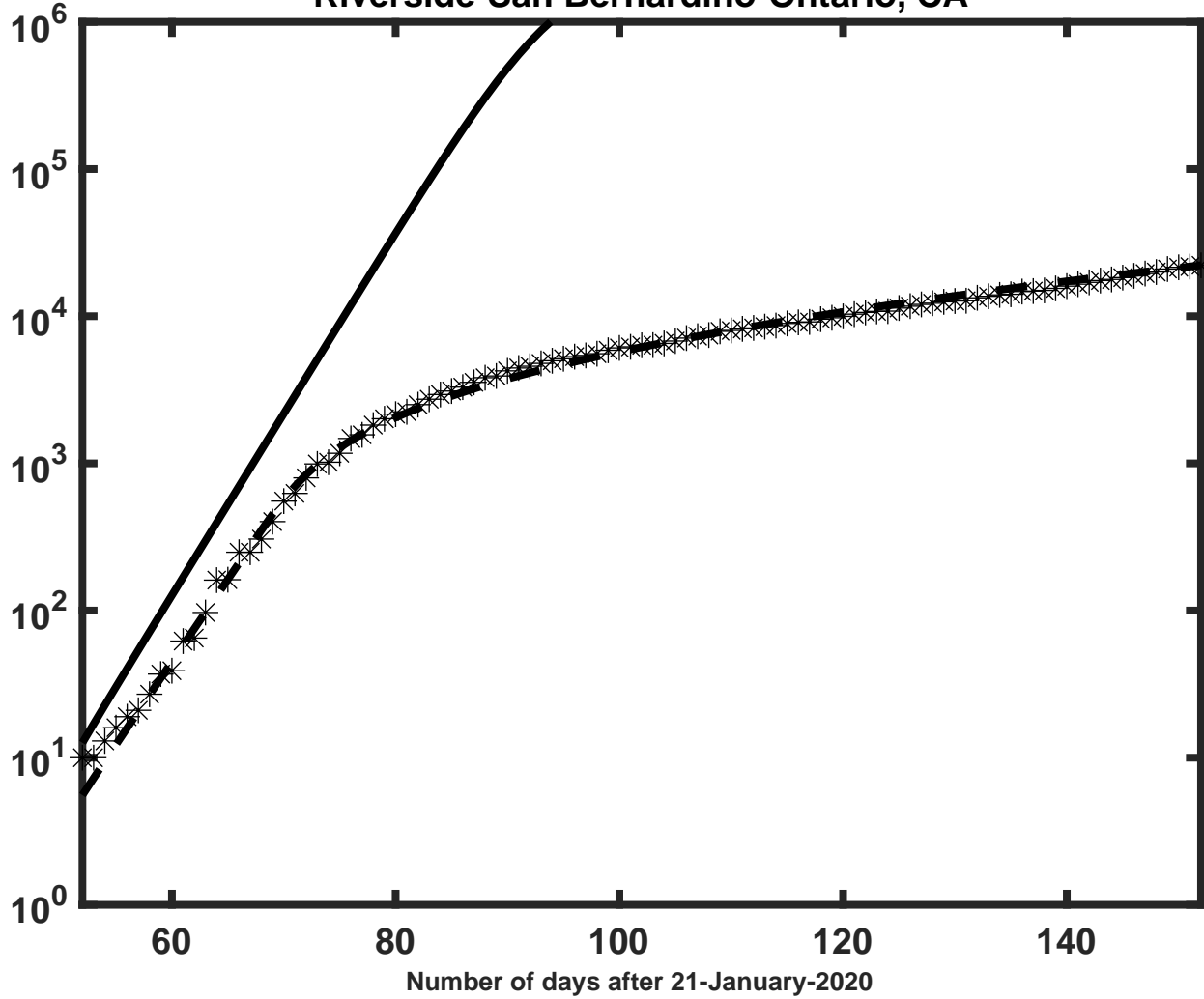
# San Francisco-Oakland-Berkeley, CA

Cumulative confirmed case counts



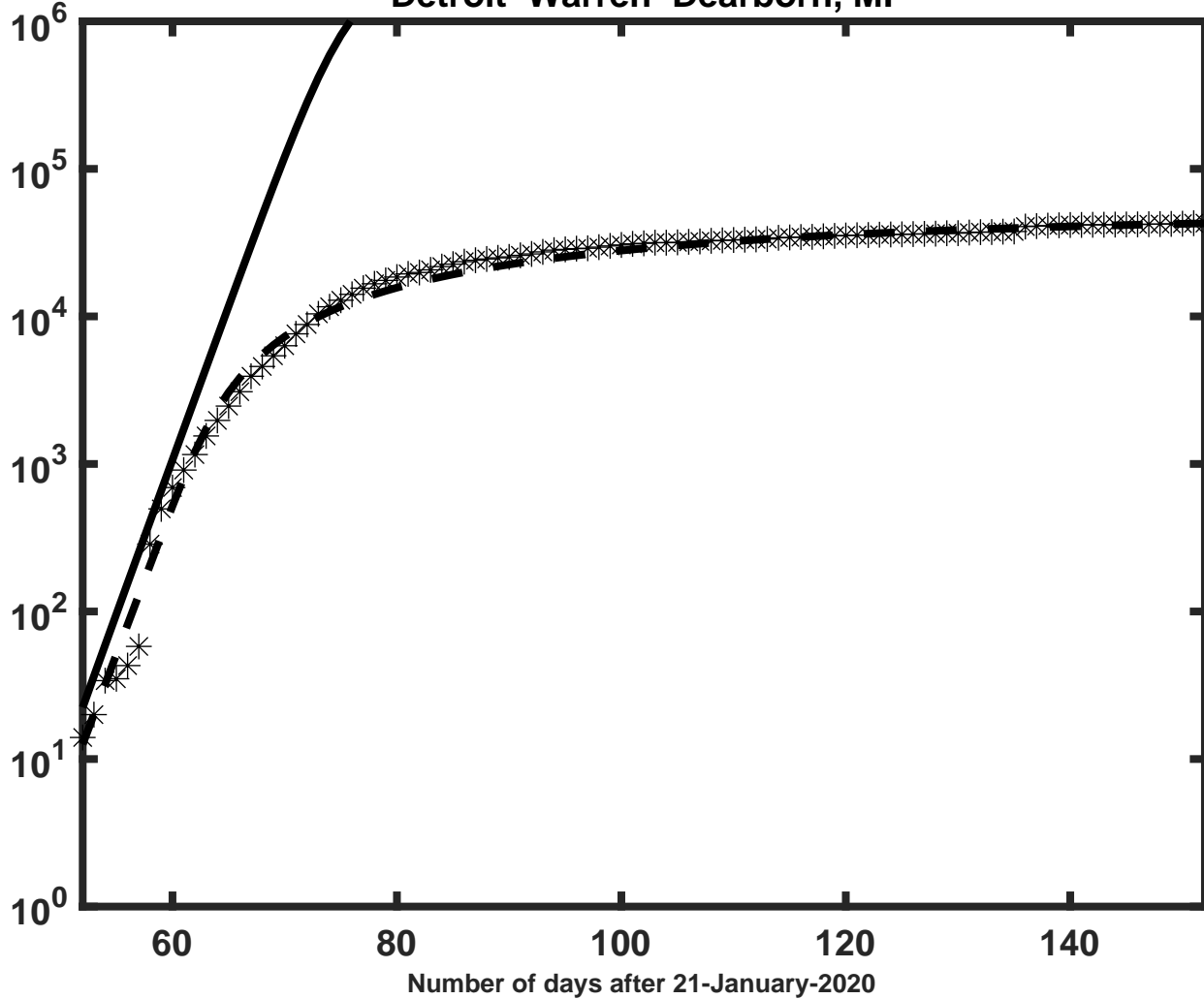
# Riverside-San Bernardino-Ontario, CA

Cumulative confirmed case counts

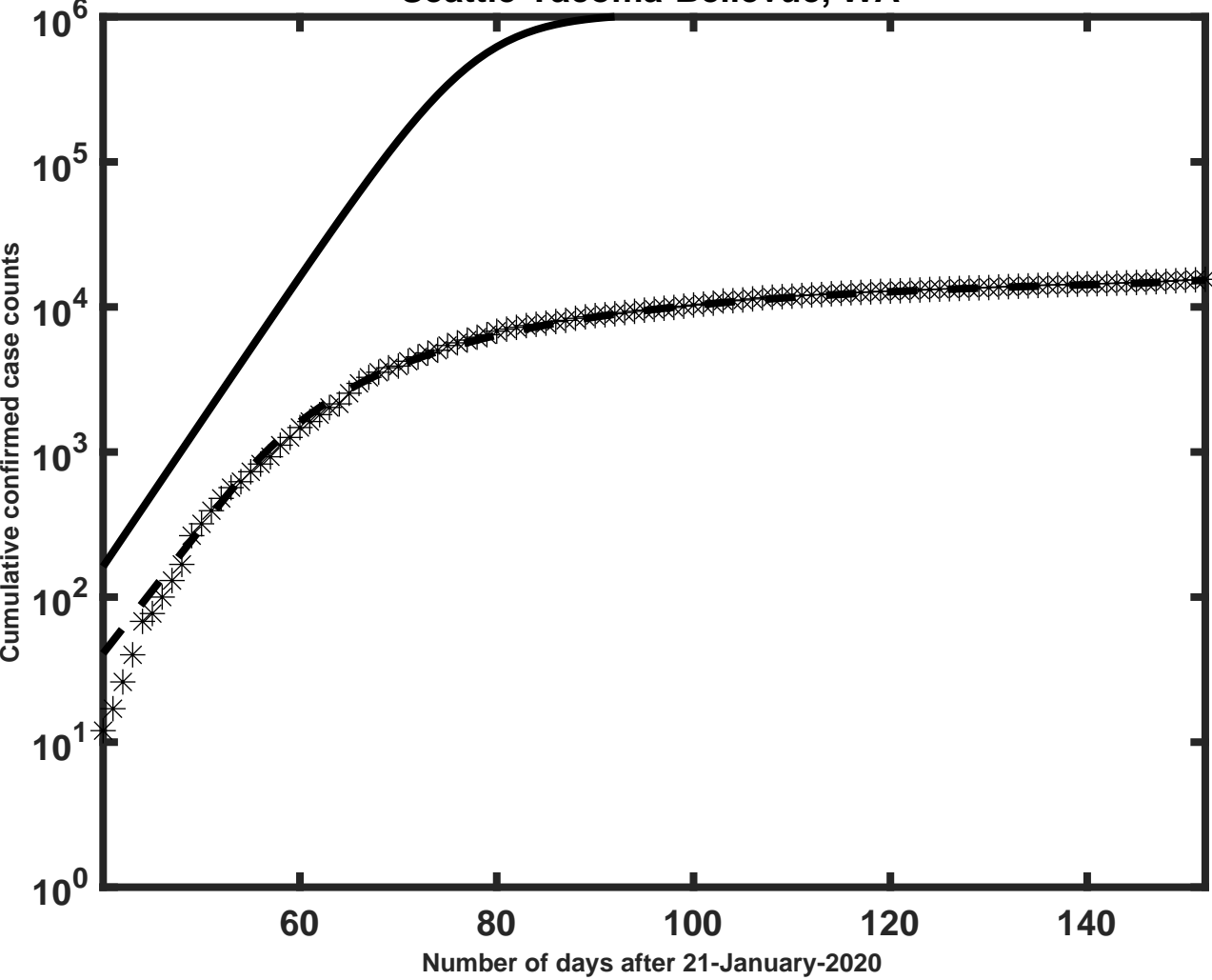


# Detroit–Warren–Dearborn, MI

Cumulative confirmed case counts



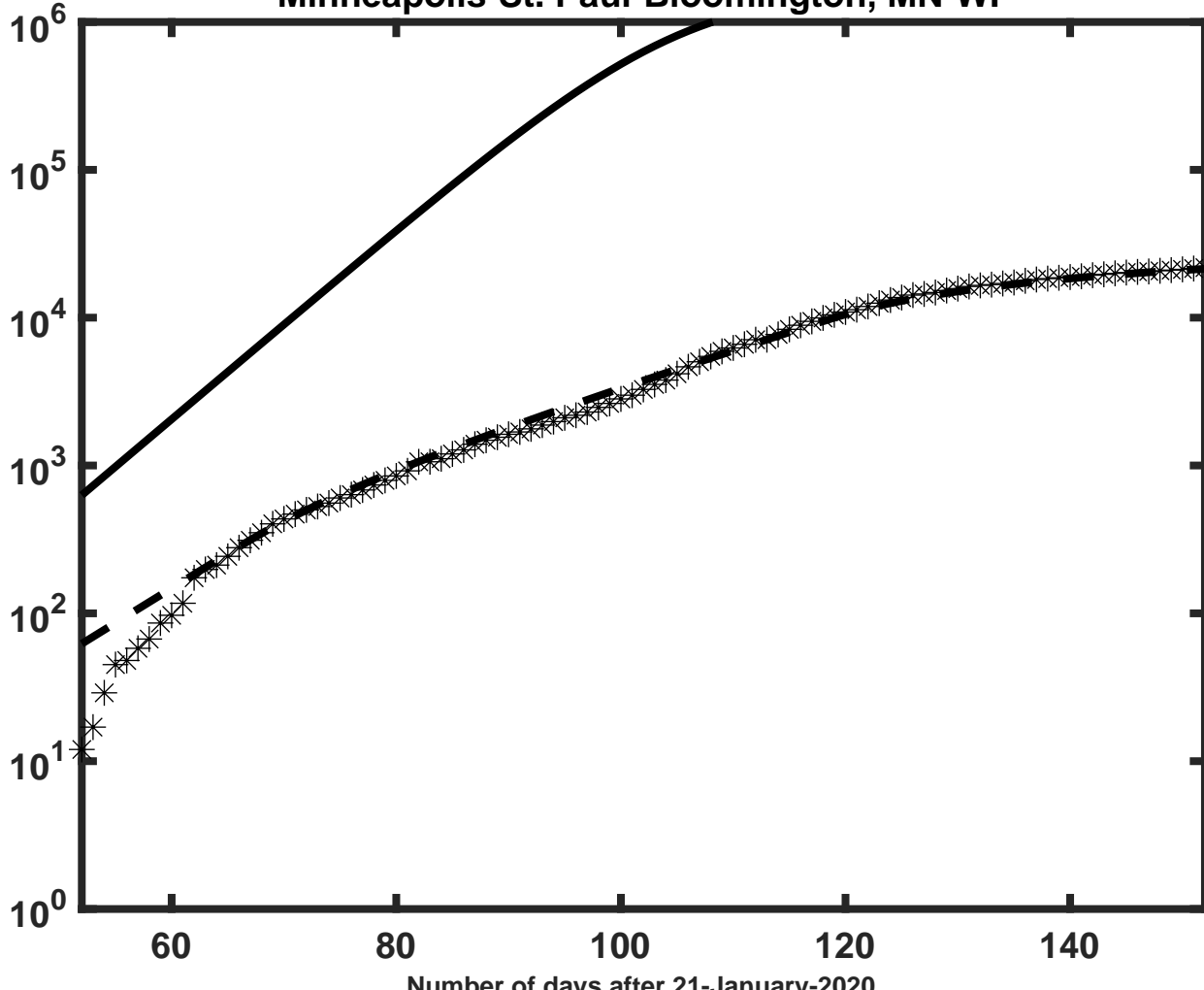
# Seattle-Tacoma-Bellevue, WA





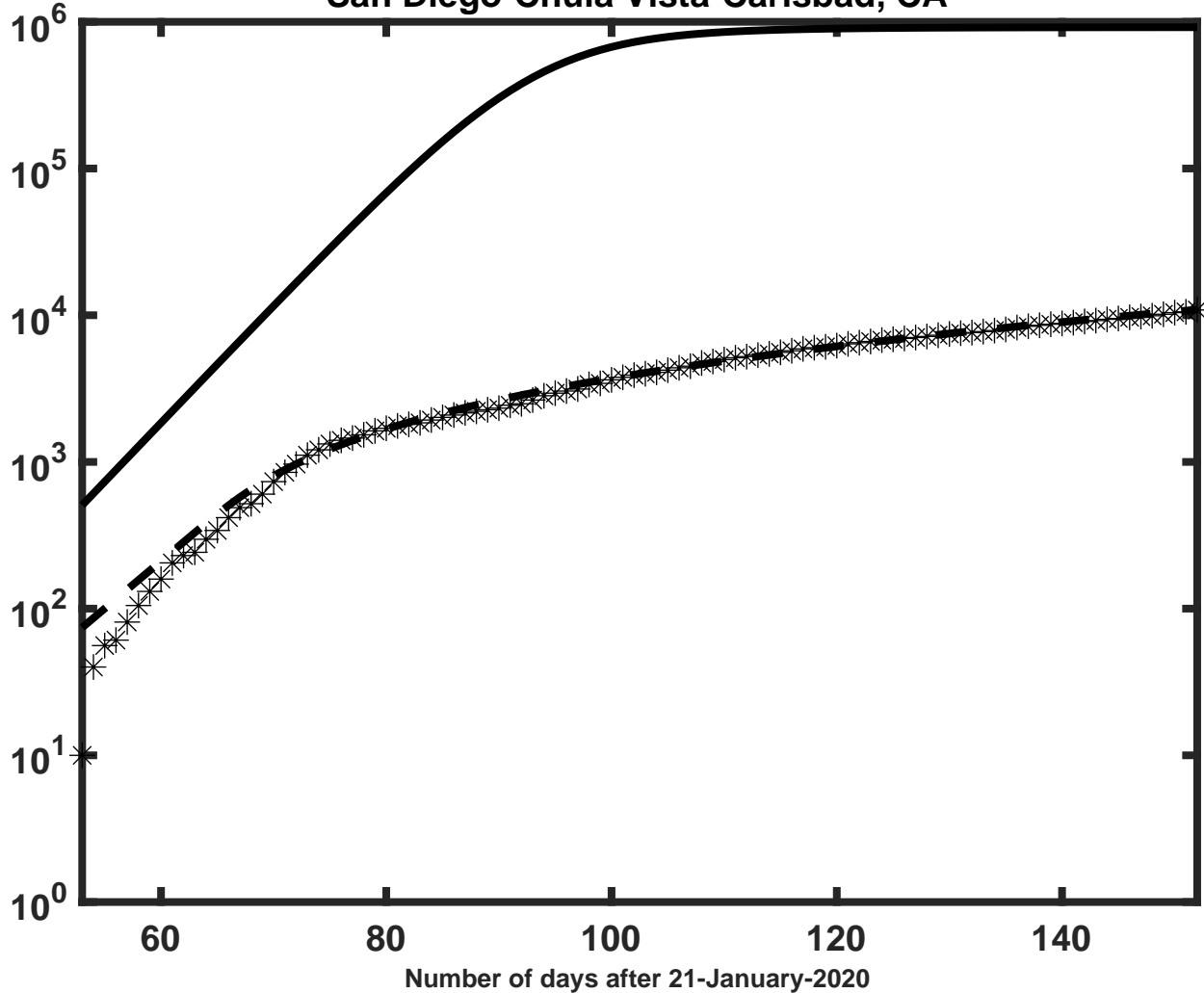
# Minneapolis-St. Paul-Bloomington, MN-WI

Cumulative confirmed case counts



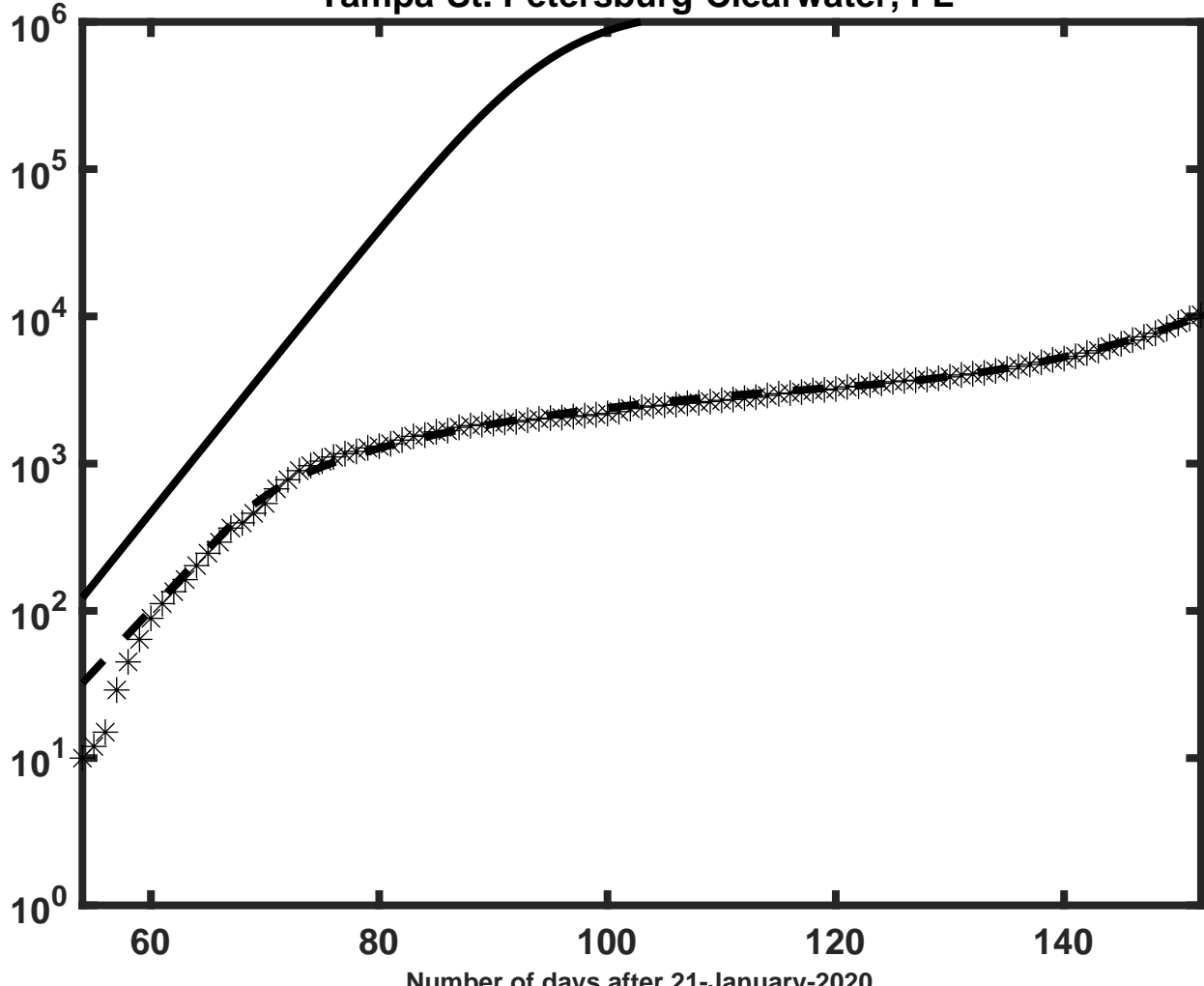
# San Diego-Chula Vista-Carlsbad, CA

Cumulative confirmed case counts

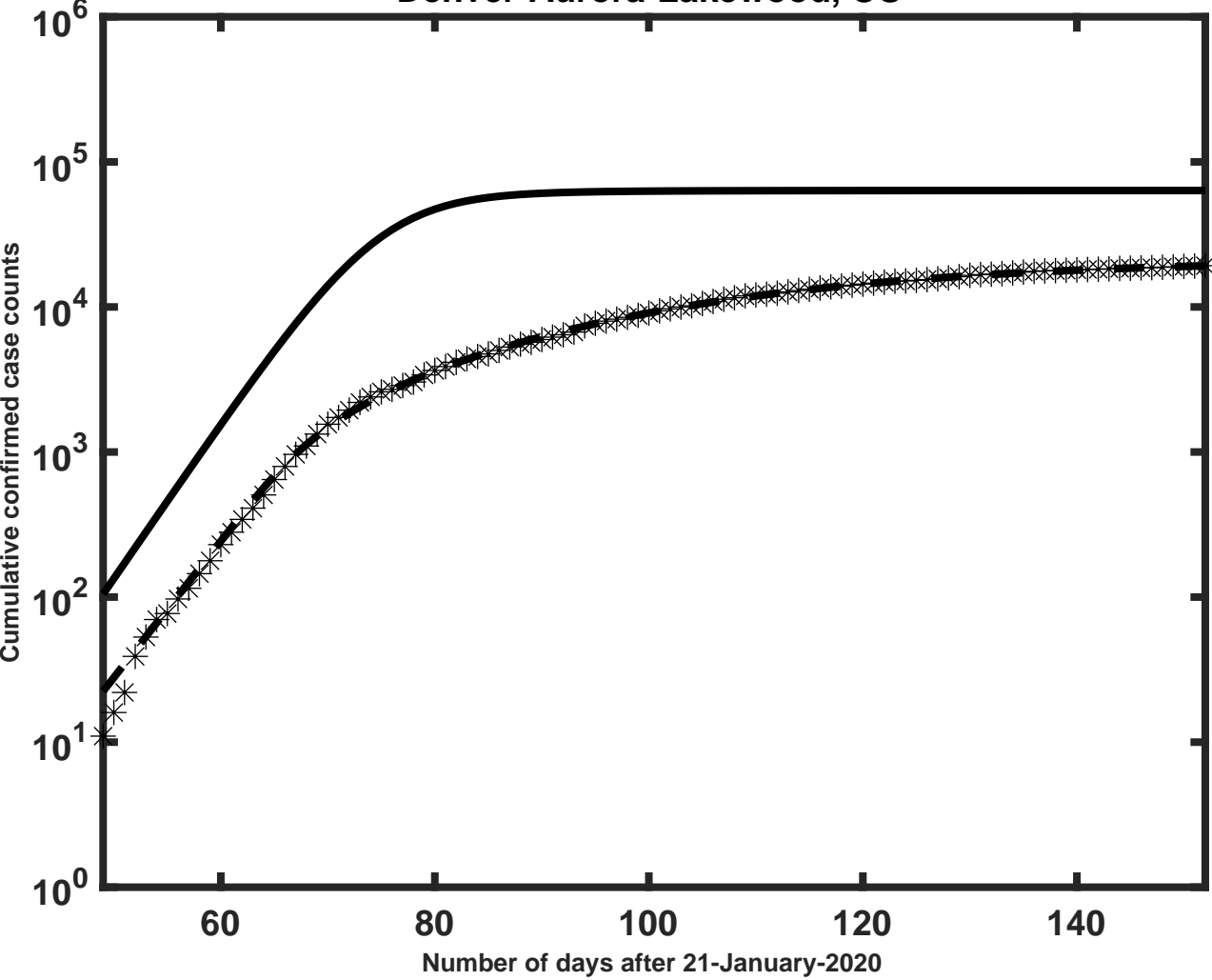


# Tampa-St. Petersburg-Clearwater, FL

Cumulative confirmed case counts

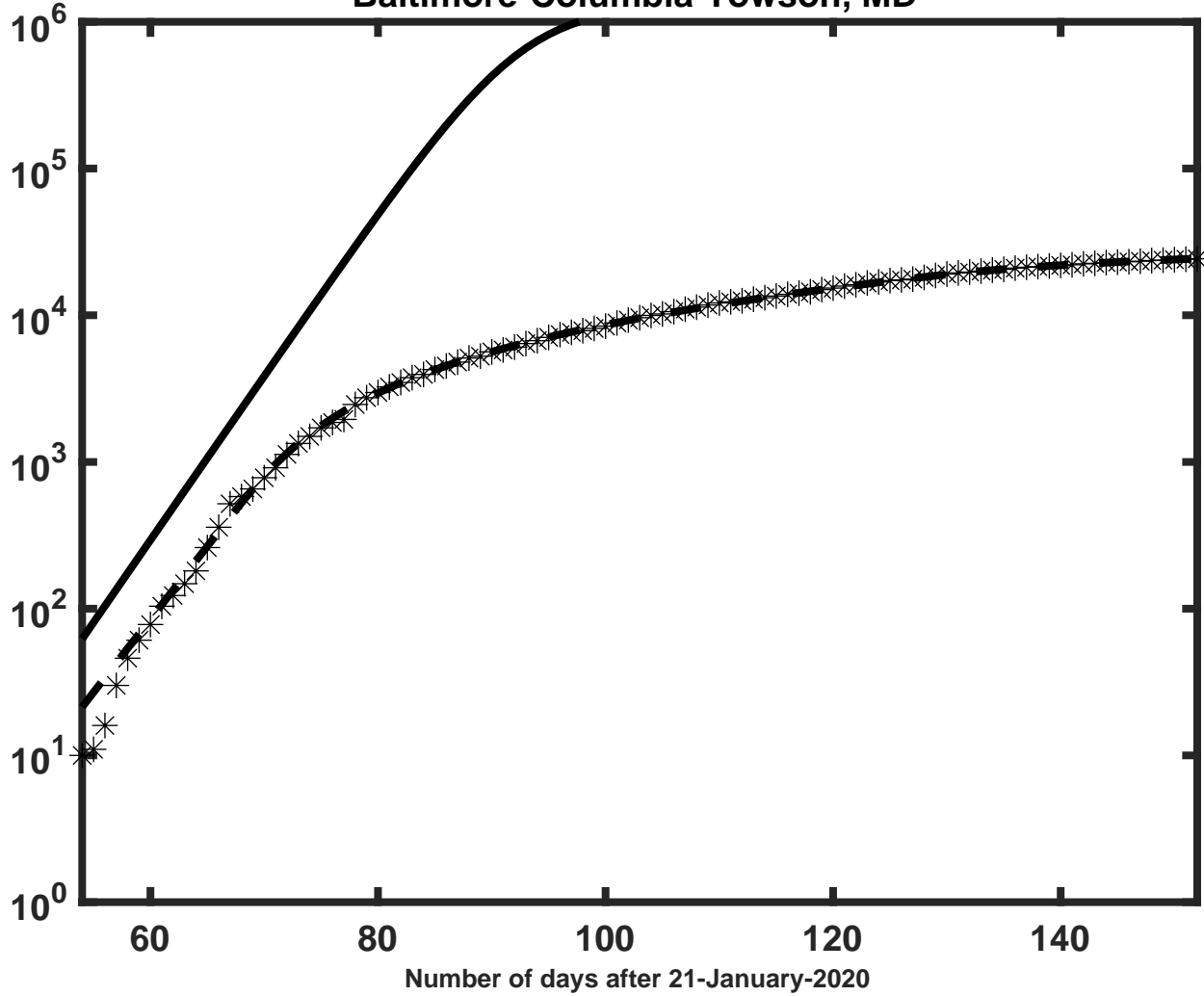


# Denver-Aurora-Lakewood, CO



# Baltimore-Columbia-Towson, MD

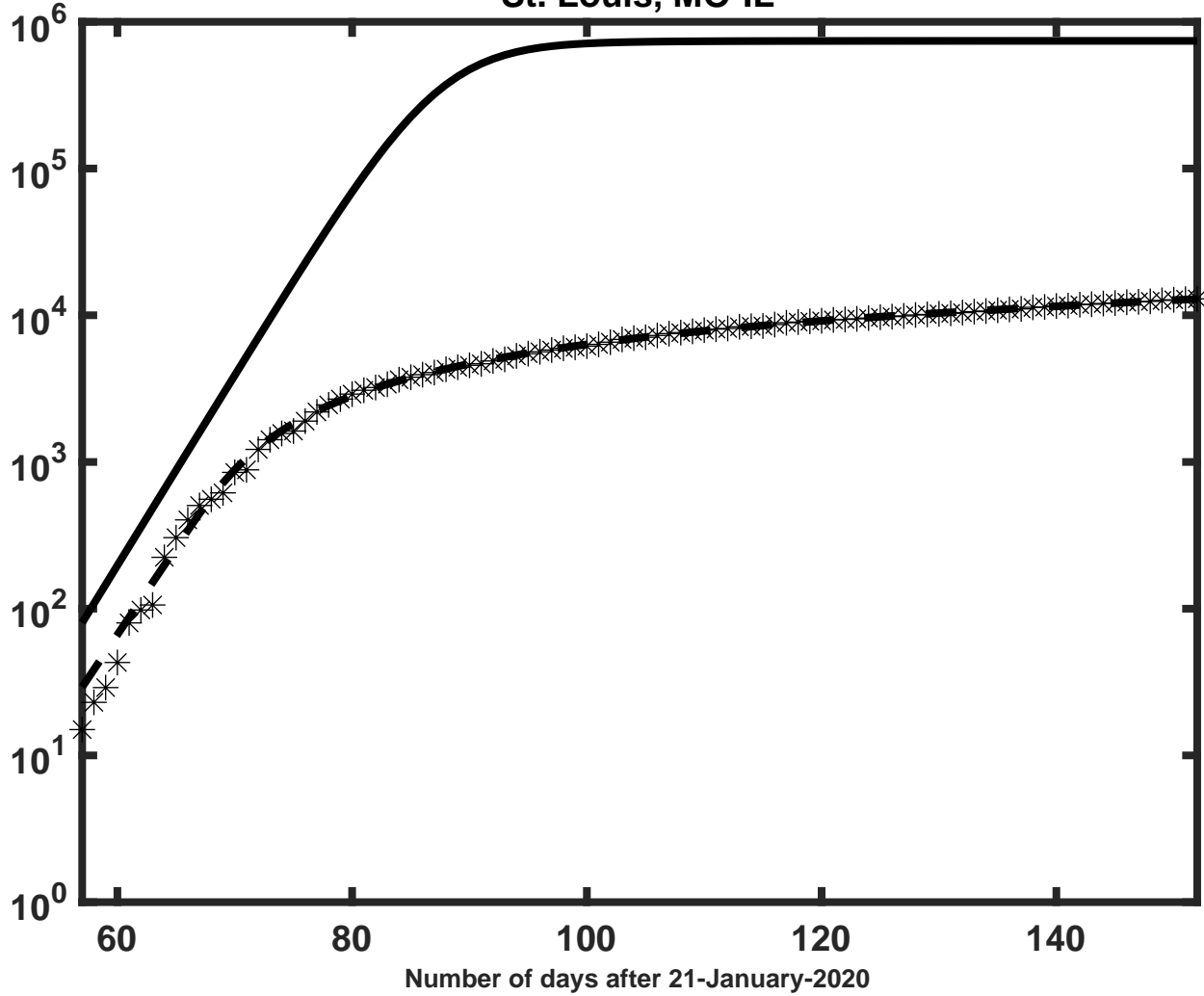
Cumulative confirmed case counts



Number of days after 21-January-2020

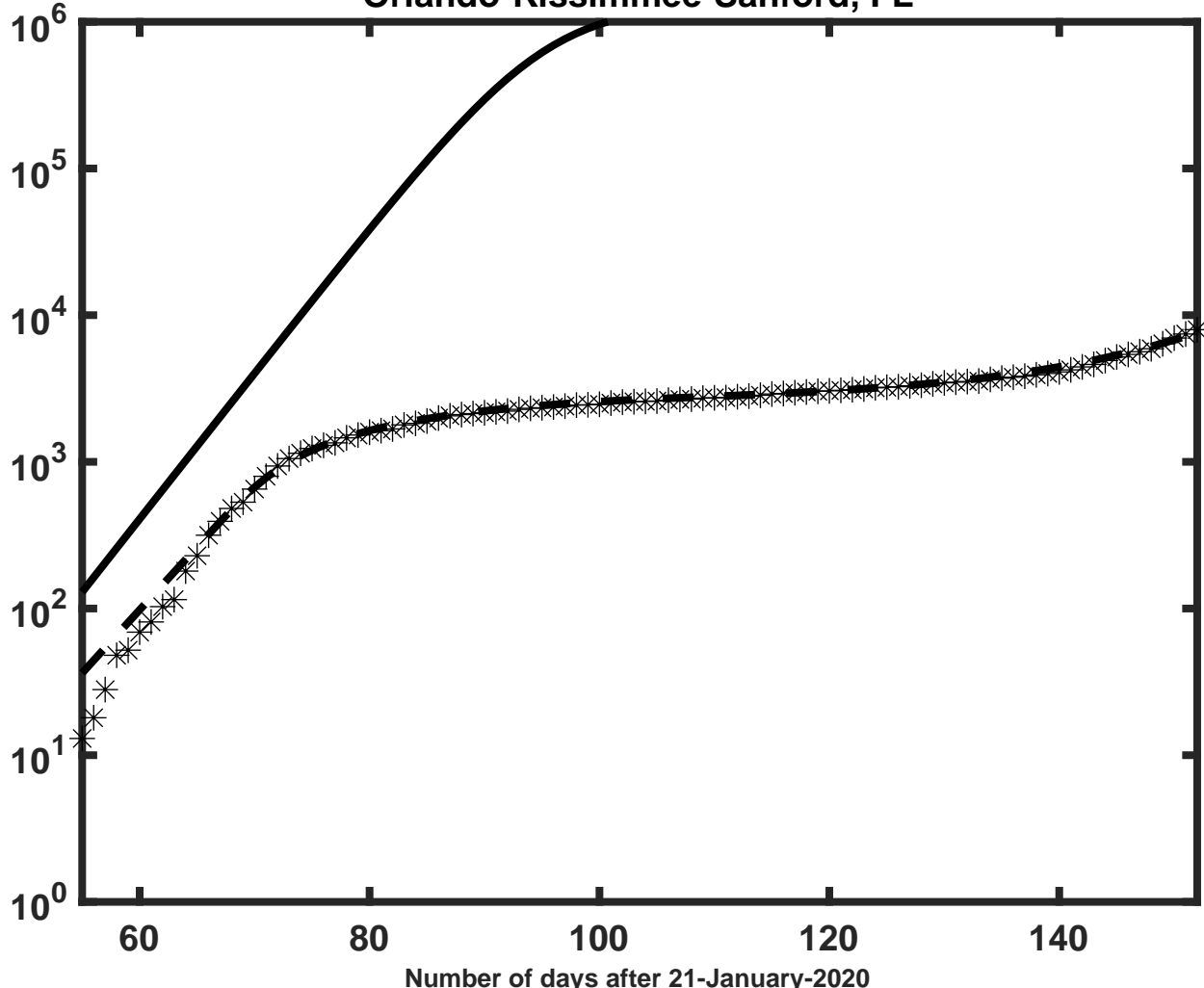
# St. Louis, MO-IL

Cumulative confirmed case counts

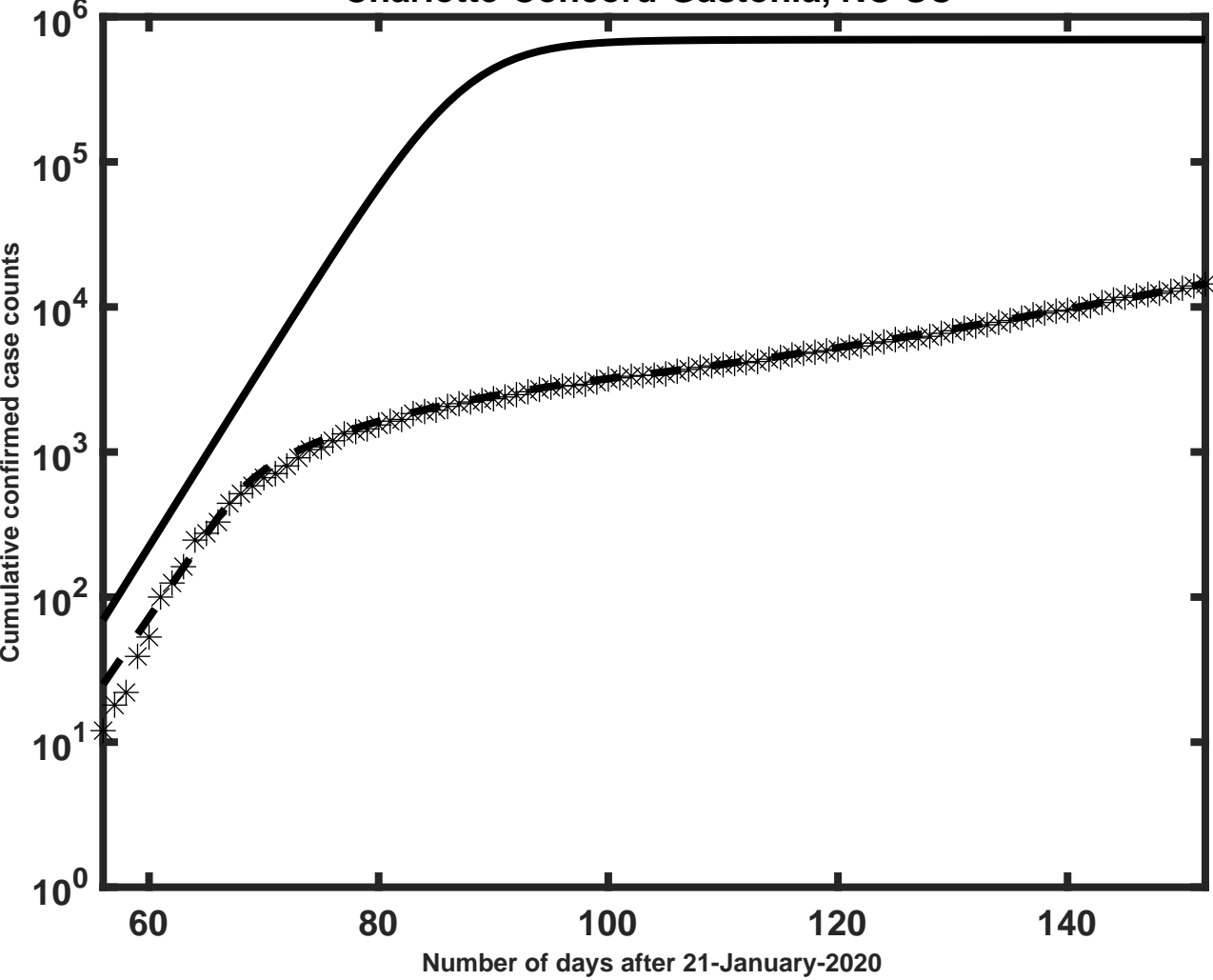


# Orlando-Kissimmee-Sanford, FL

Cumulative confirmed case counts



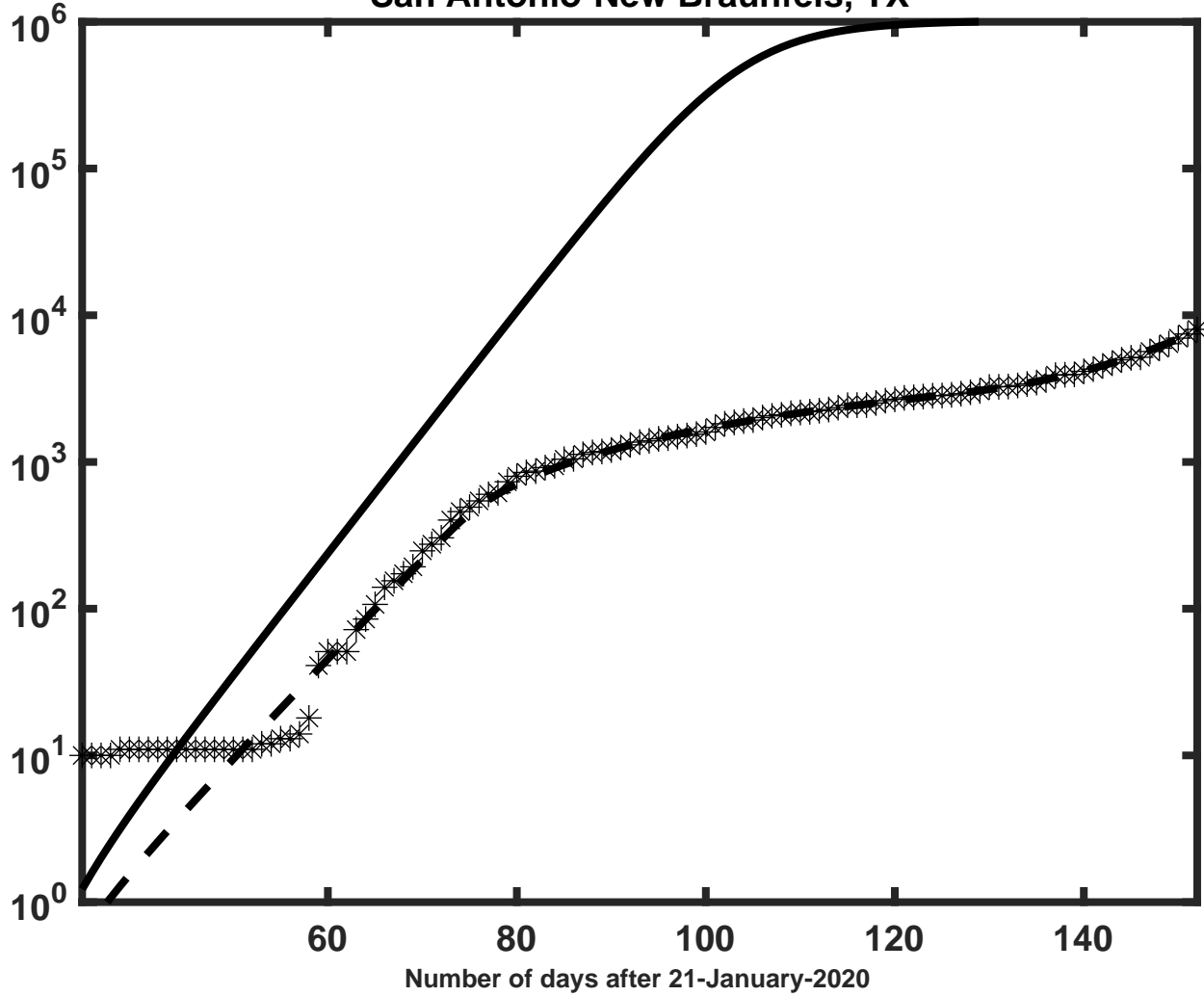
# Charlotte-Concord-Gastonia, NC-SC





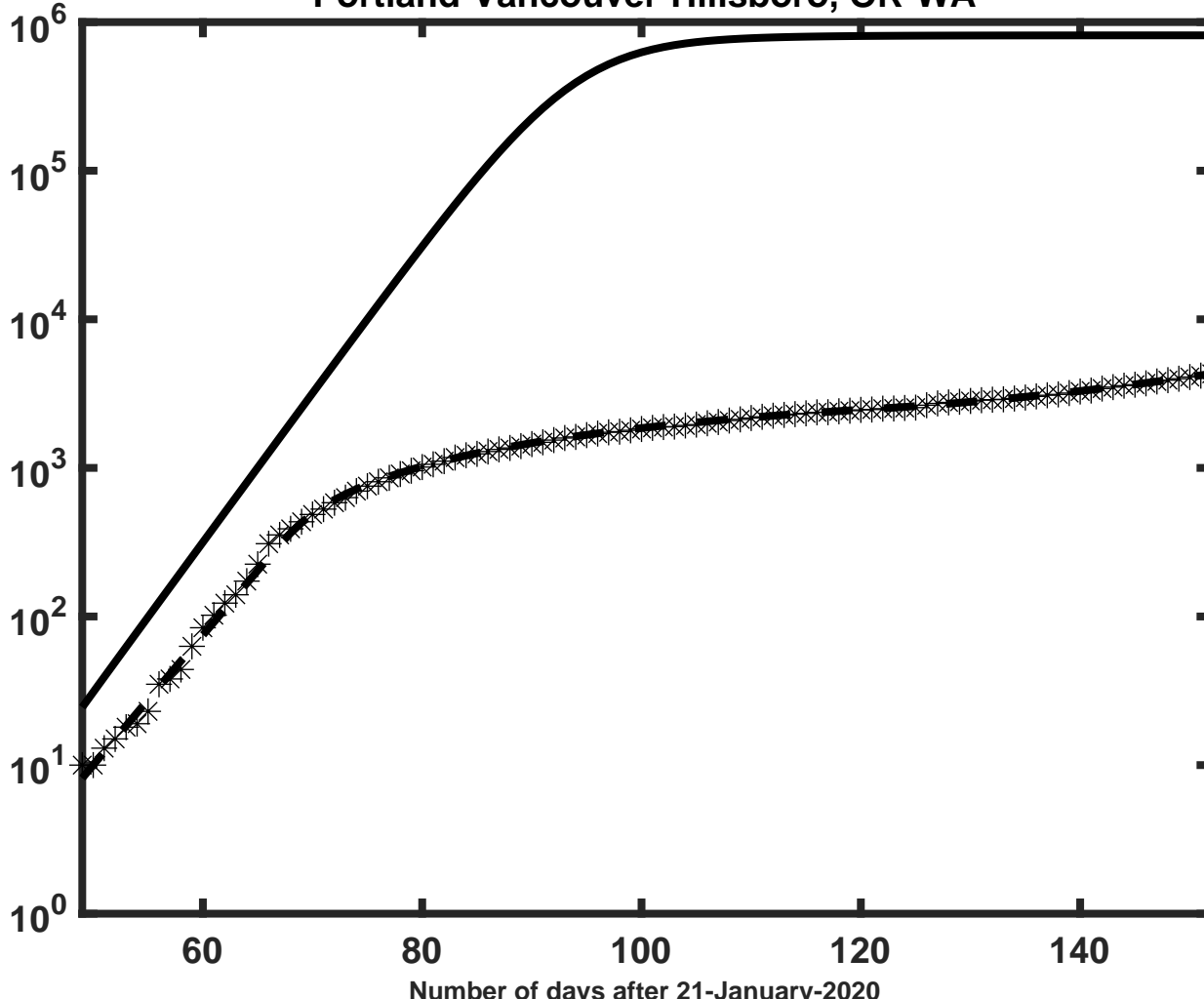
# San Antonio-New Braunfels, TX

Cumulative confirmed case counts

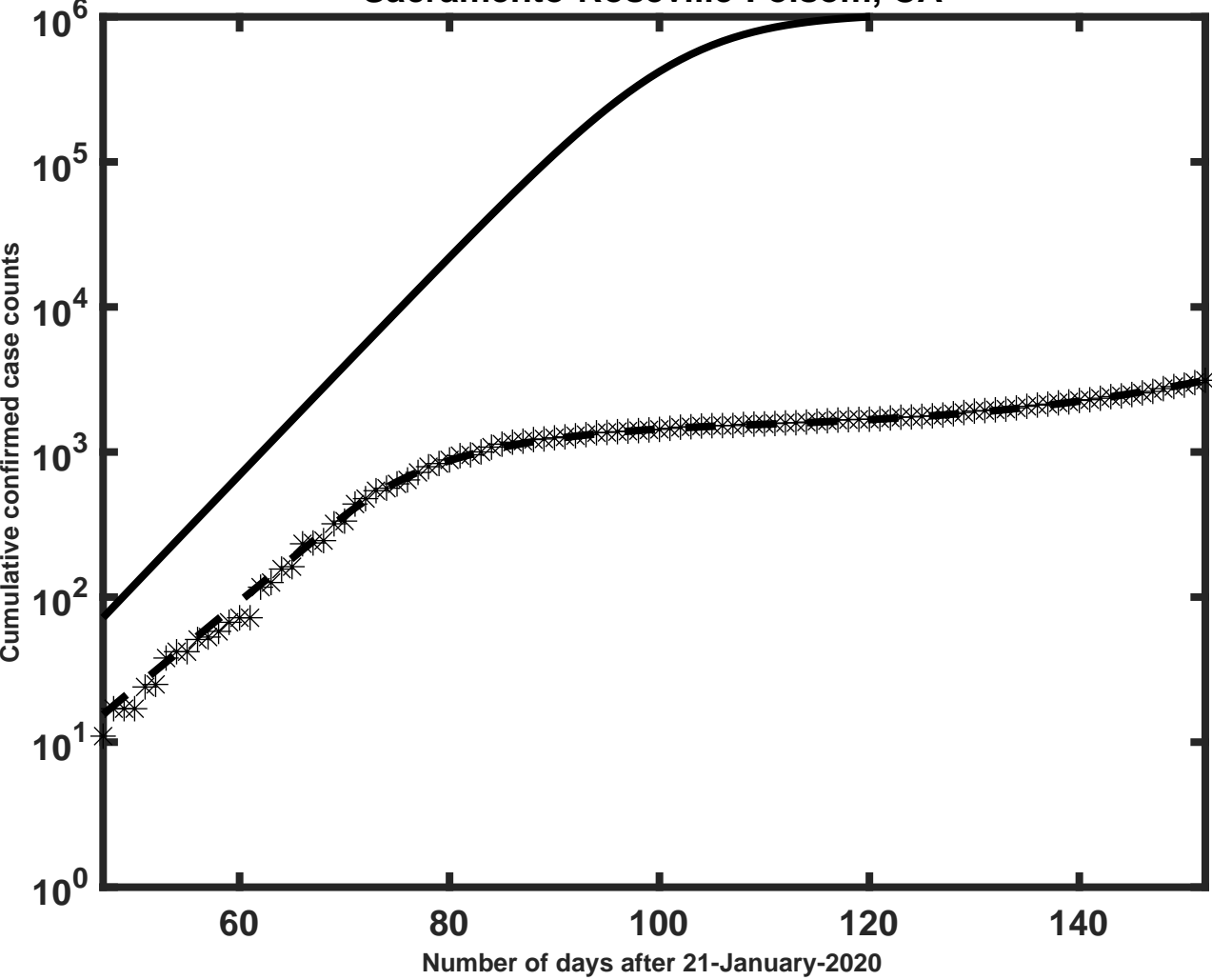


# Portland-Vancouver-Hillsboro, OR-WA

Cumulative confirmed case counts

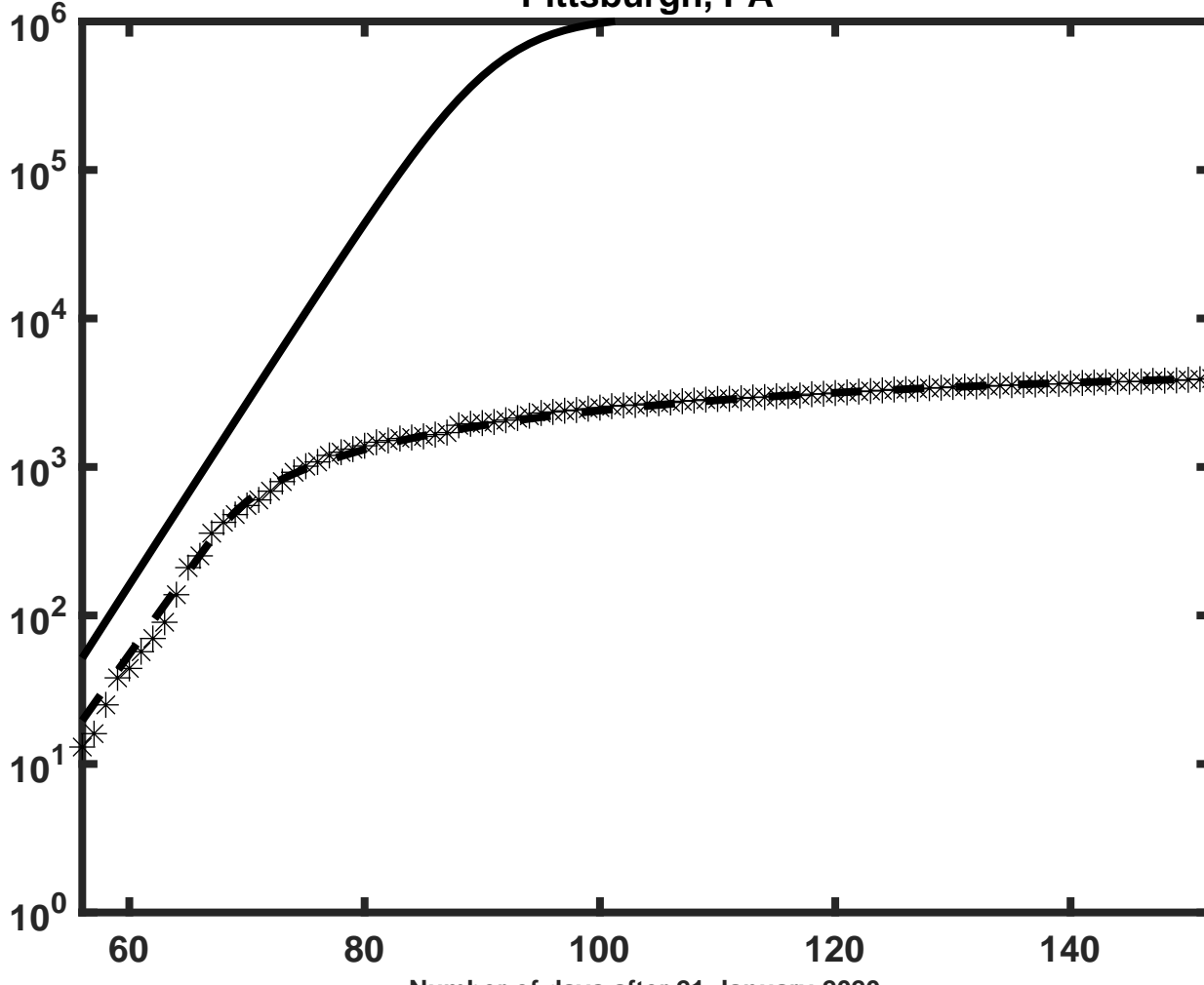


# Sacramento-Roseville-Folsom, CA



# Pittsburgh, PA

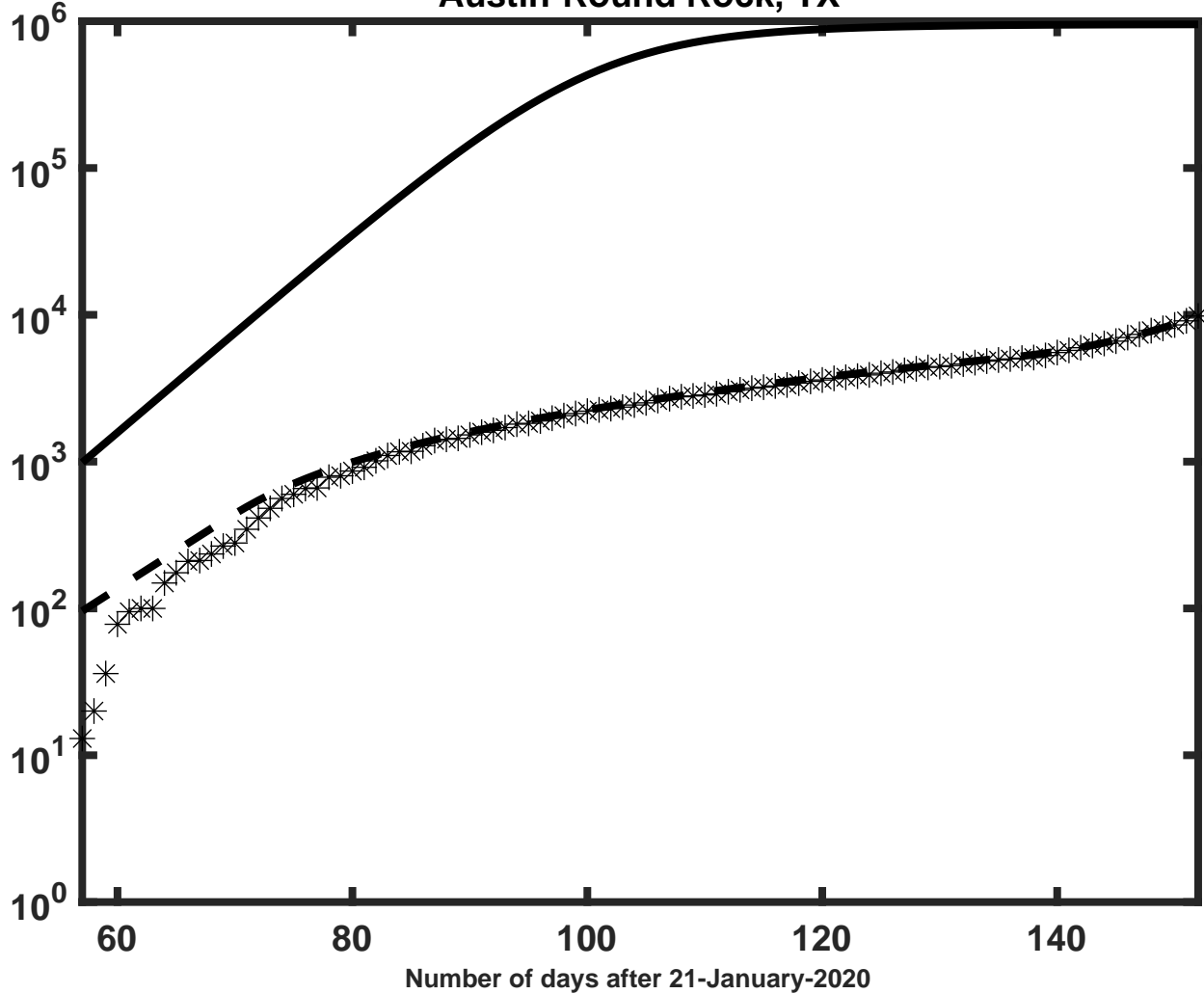
Cumulative confirmed case counts



Number of days after 21-January-2020

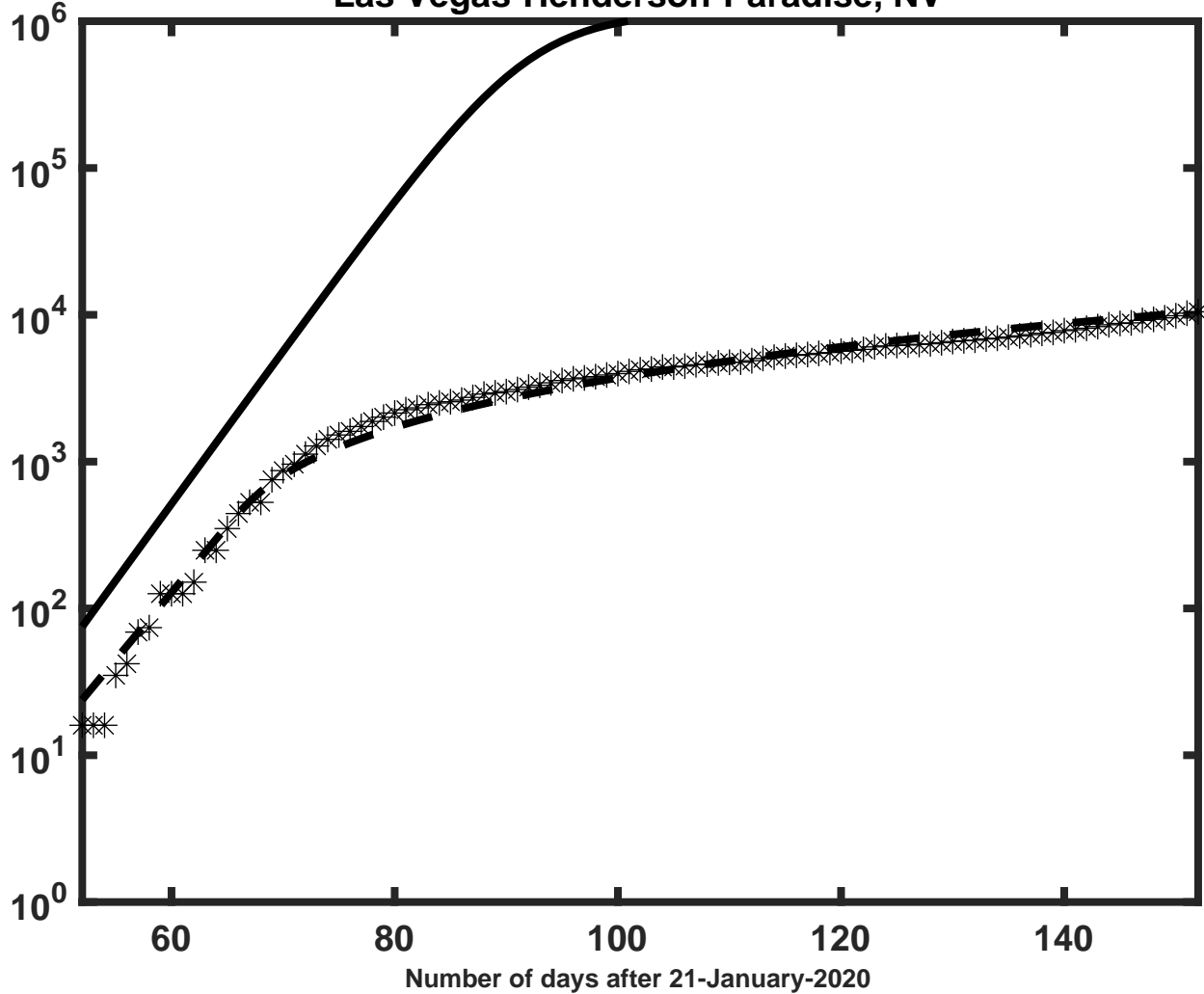
# Austin-Round Rock, TX

Cumulative confirmed case counts



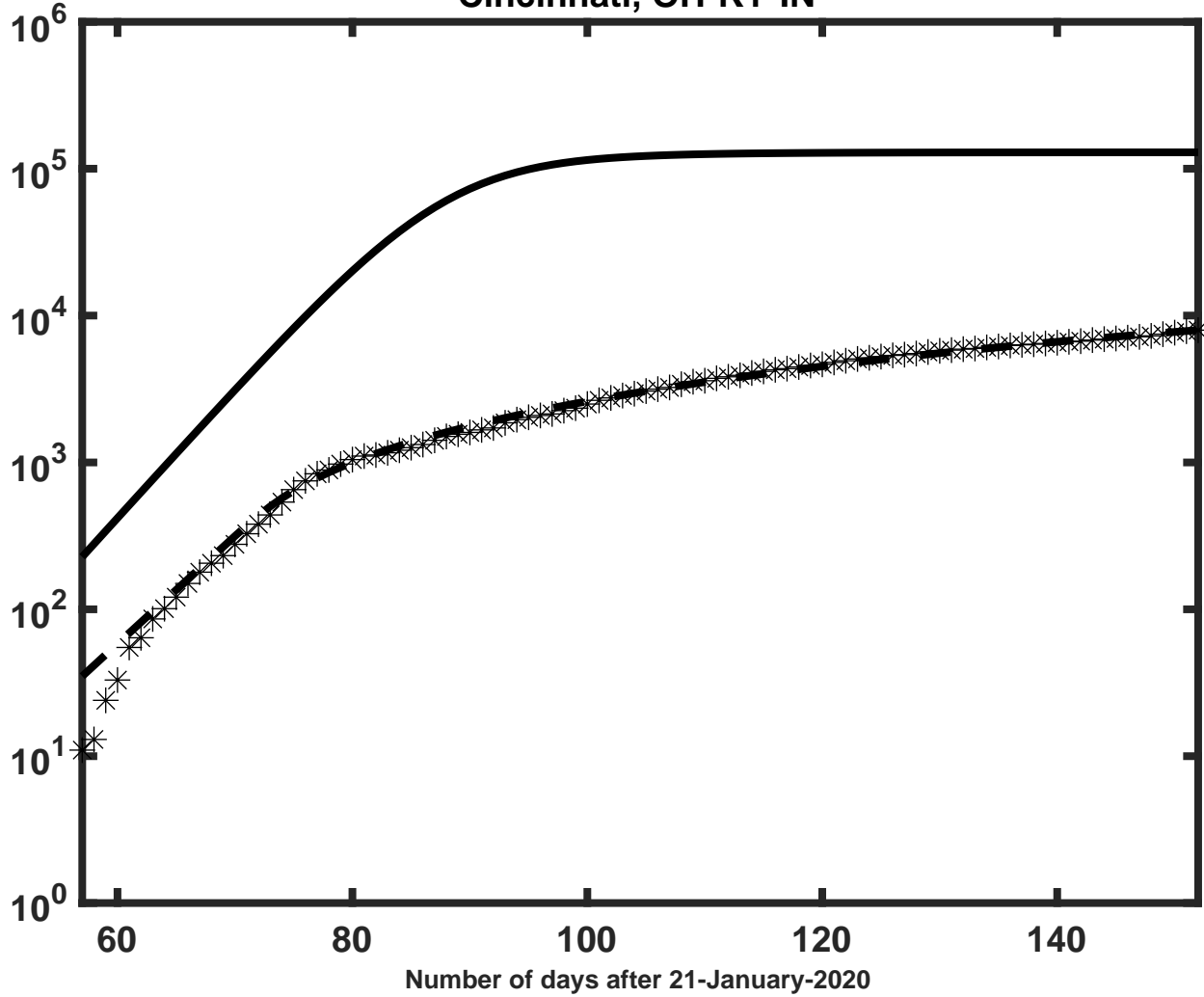
# Las Vegas-Henderson-Paradise, NV

Cumulative confirmed case counts



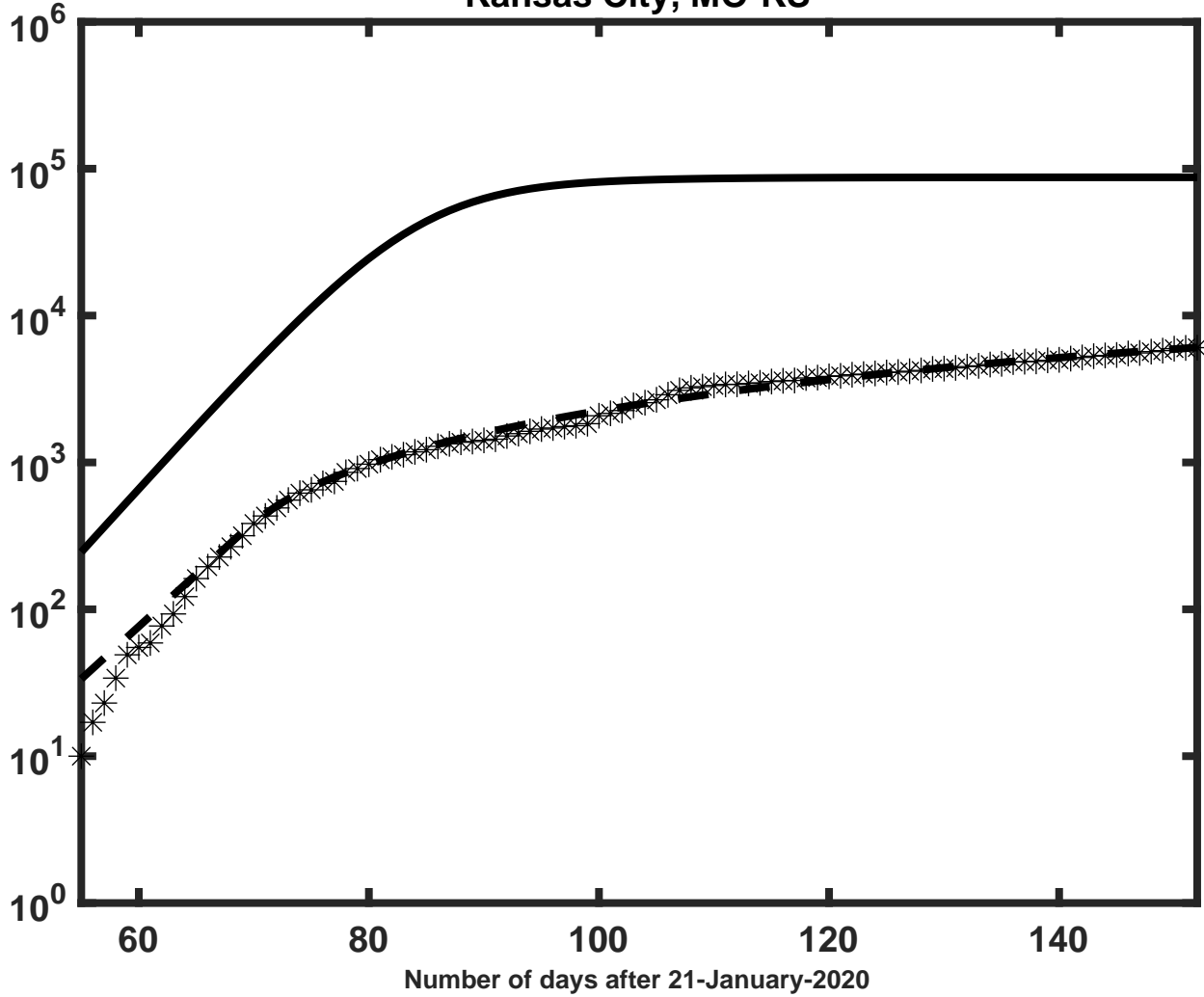
# Cincinnati, OH-KY-IN

Cumulative confirmed case counts



# Kansas City, MO-KS

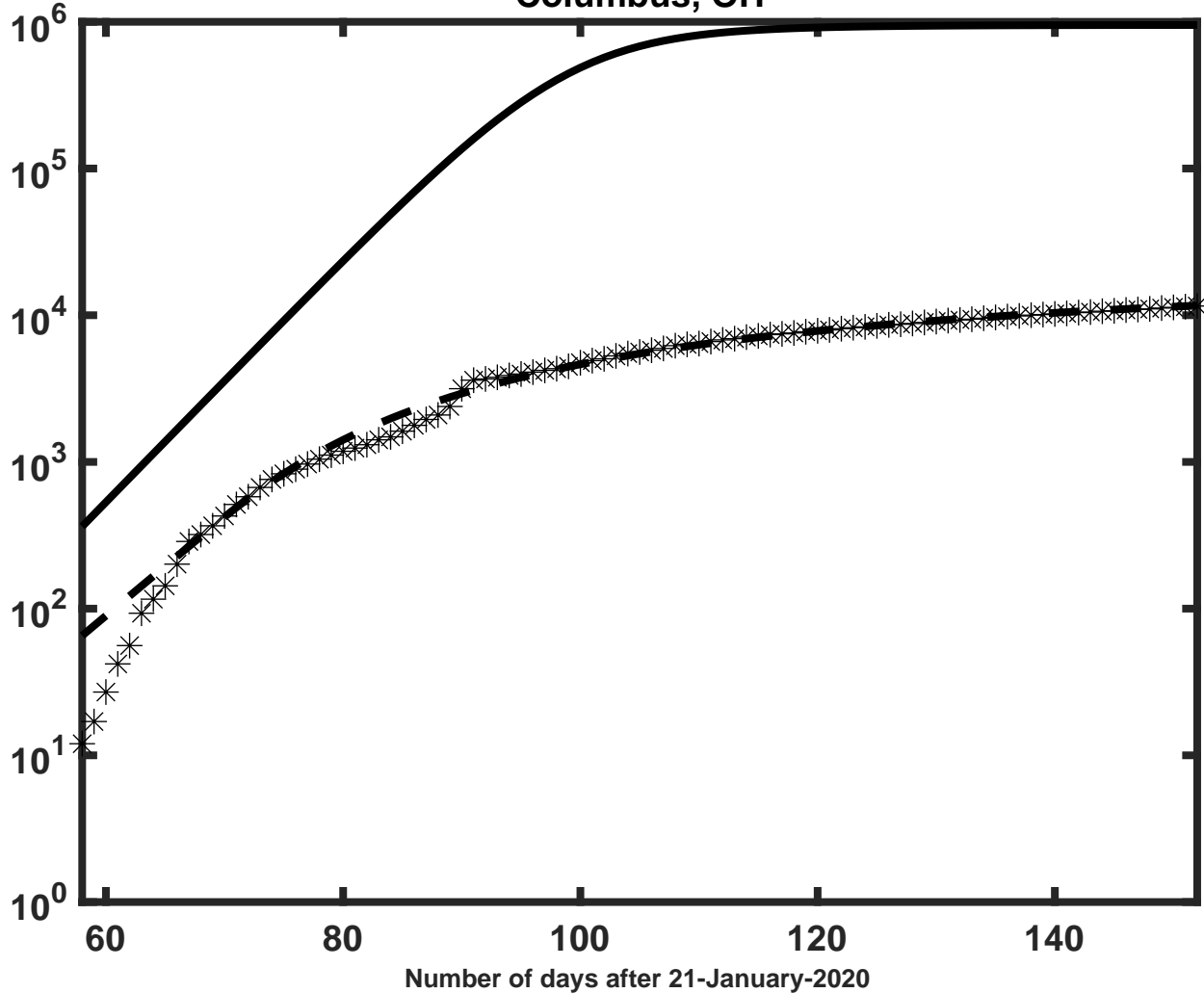
Cumulative confirmed case counts





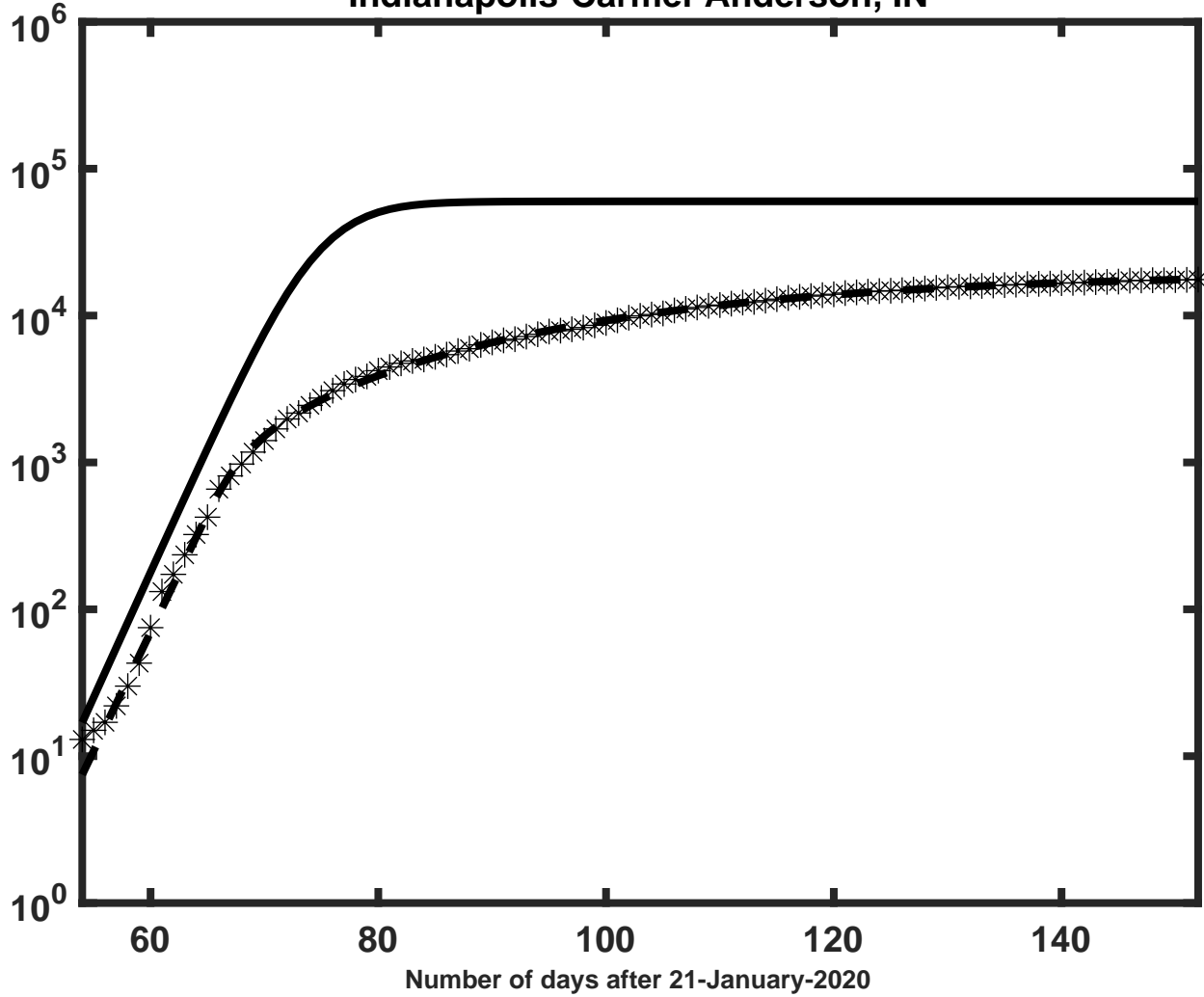
# Columbus, OH

Cumulative confirmed case counts



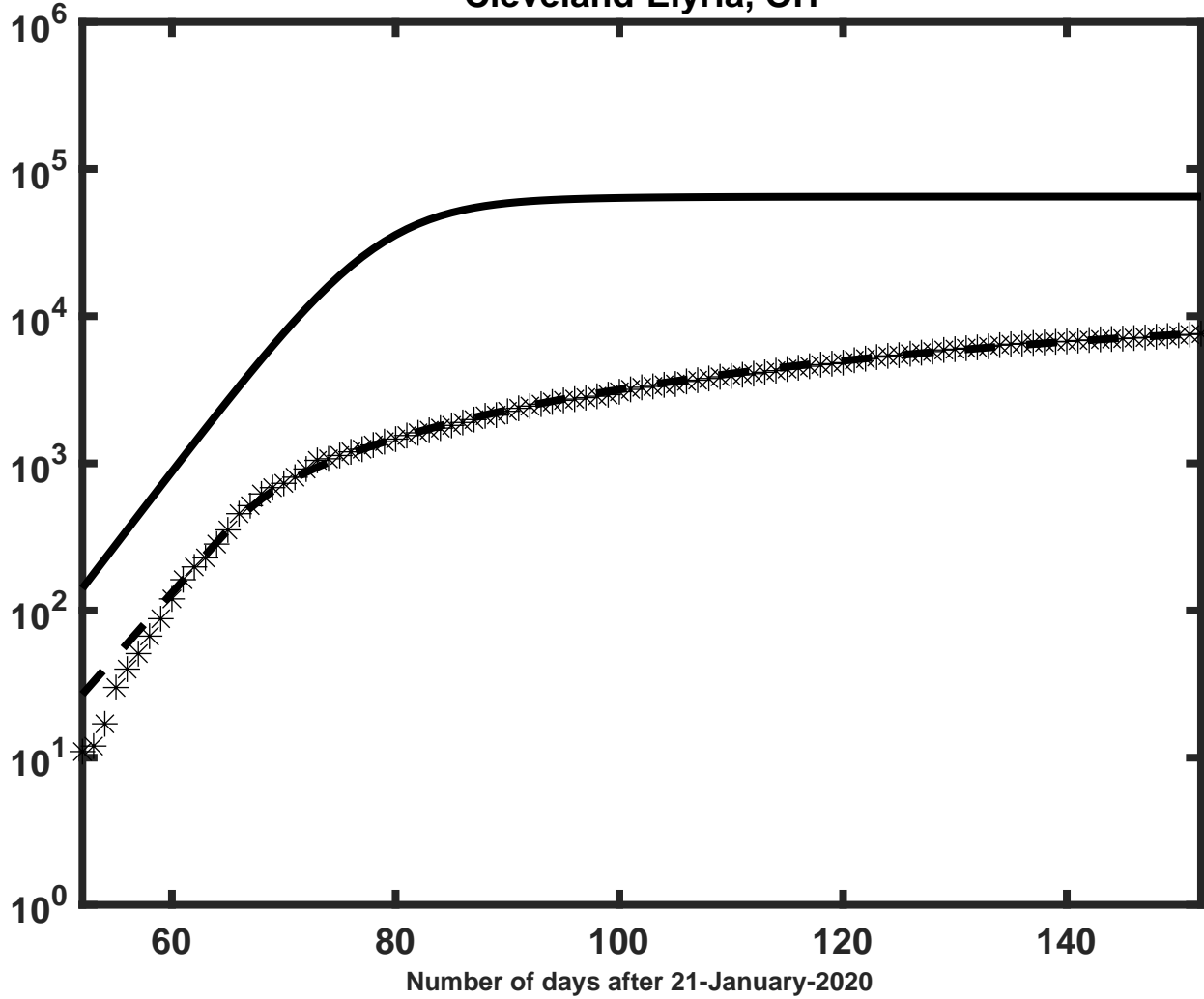
# Indianapolis-Carmel-Anderson, IN

Cumulative confirmed case counts

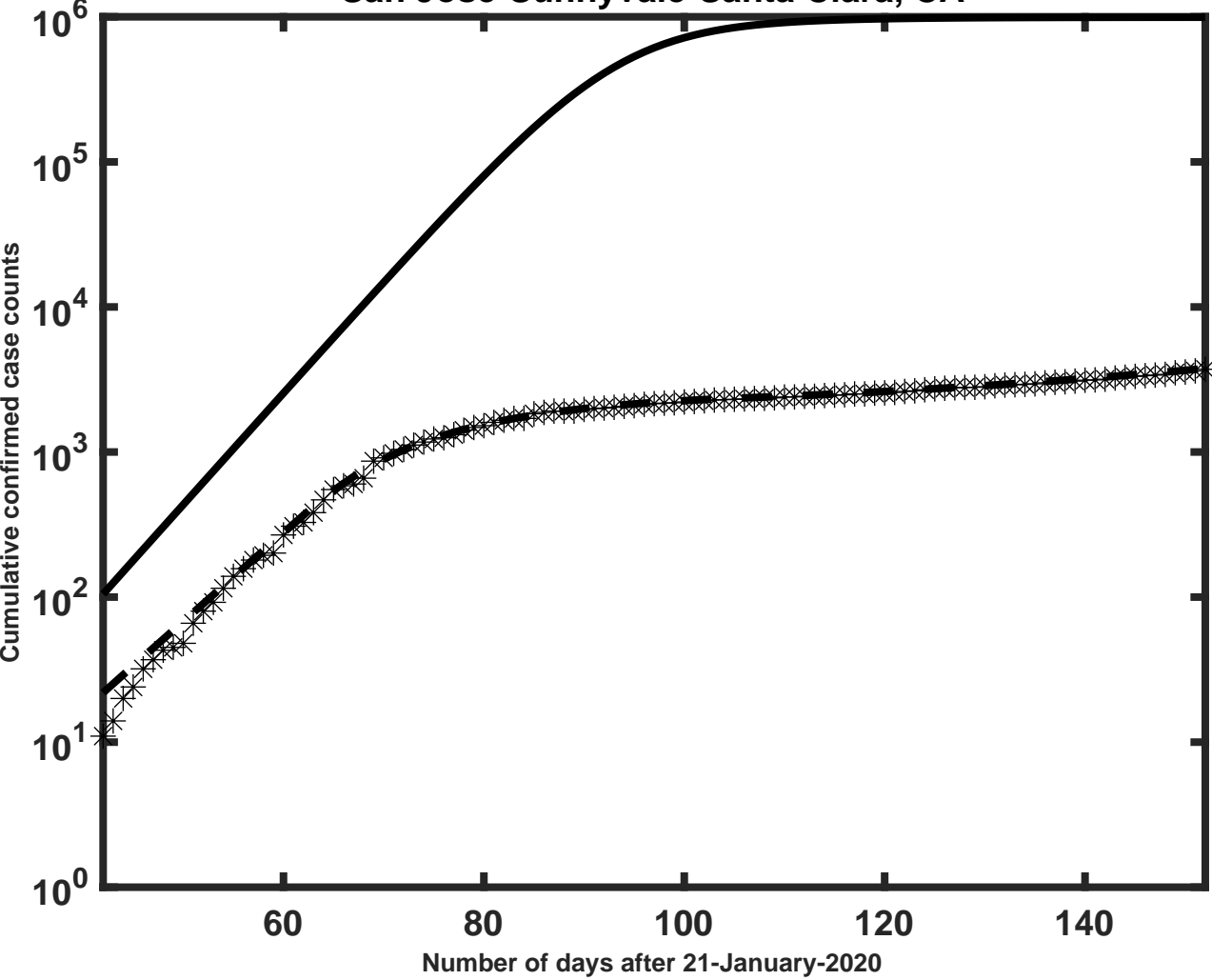


# Cleveland-Elyria, OH

Cumulative confirmed case counts

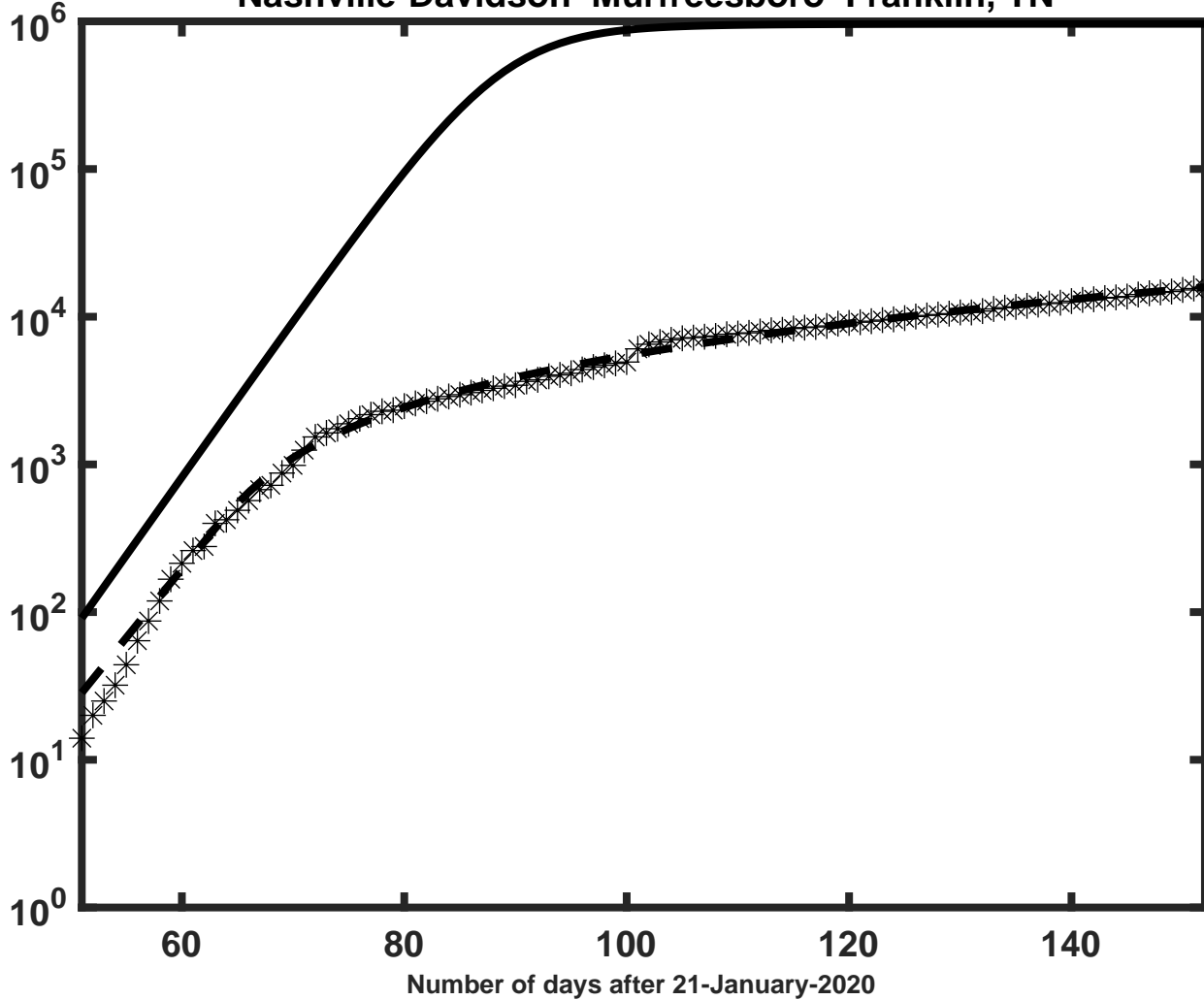


# San Jose-Sunnyvale-Santa Clara, CA



# Nashville-Davidson–Murfreesboro–Franklin, TN

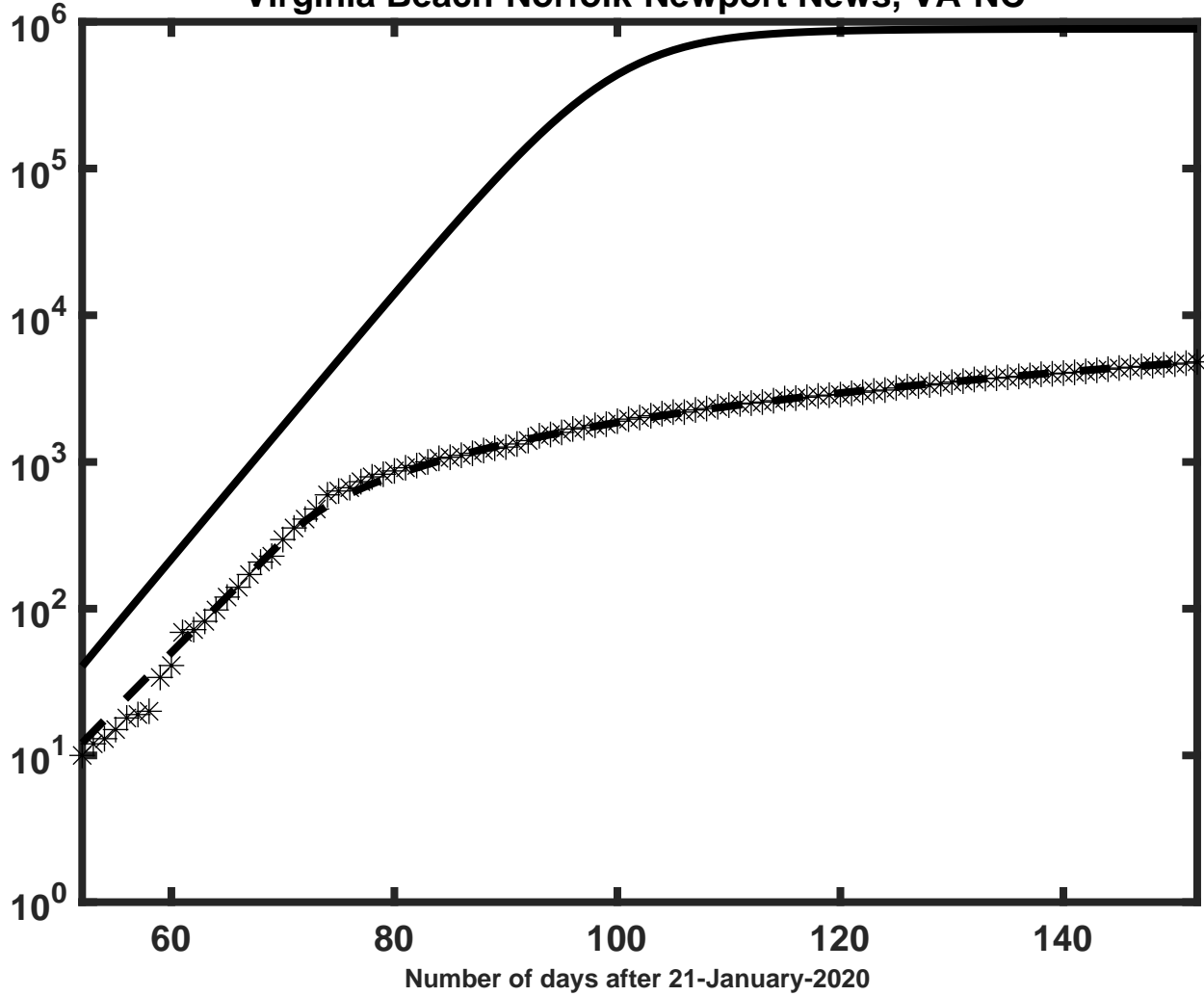
Cumulative confirmed case counts



Number of days after 21-January-2020

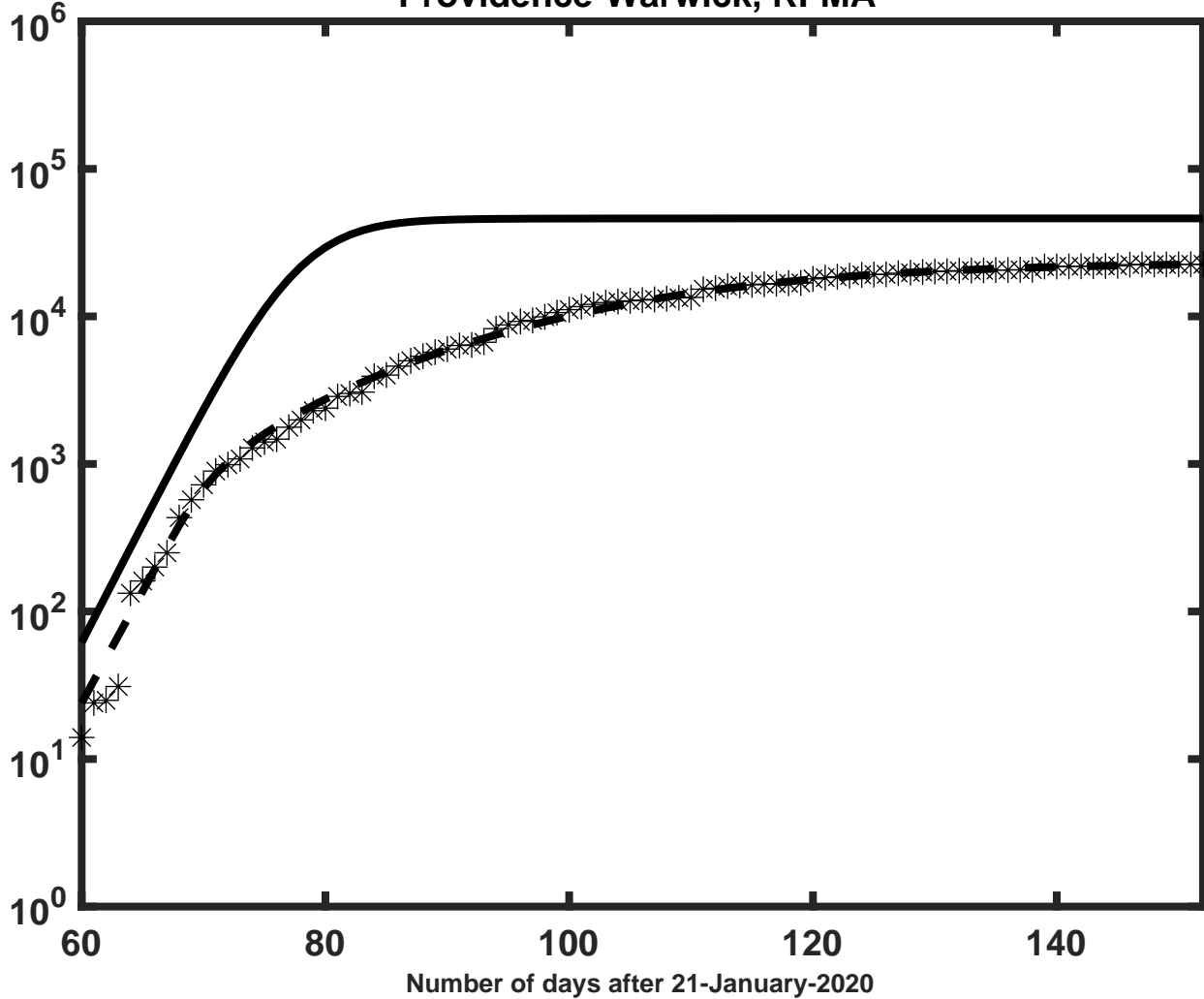
# Virginia Beach-Norfolk-Newport News, VA-NC

Cumulative confirmed case counts



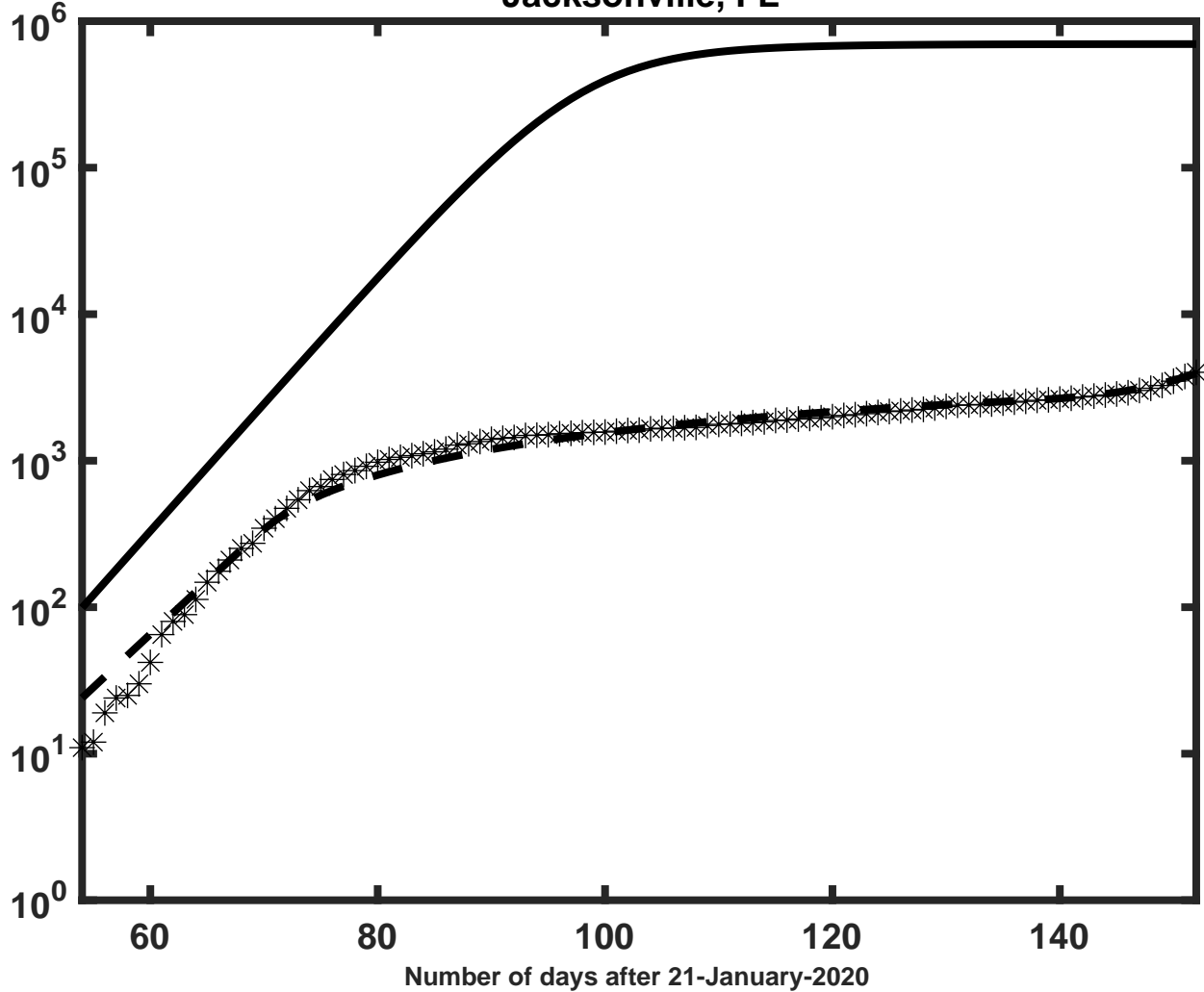
# Providence-Warwick, RI-MA

Cumulative confirmed case counts



# Jacksonville, FL

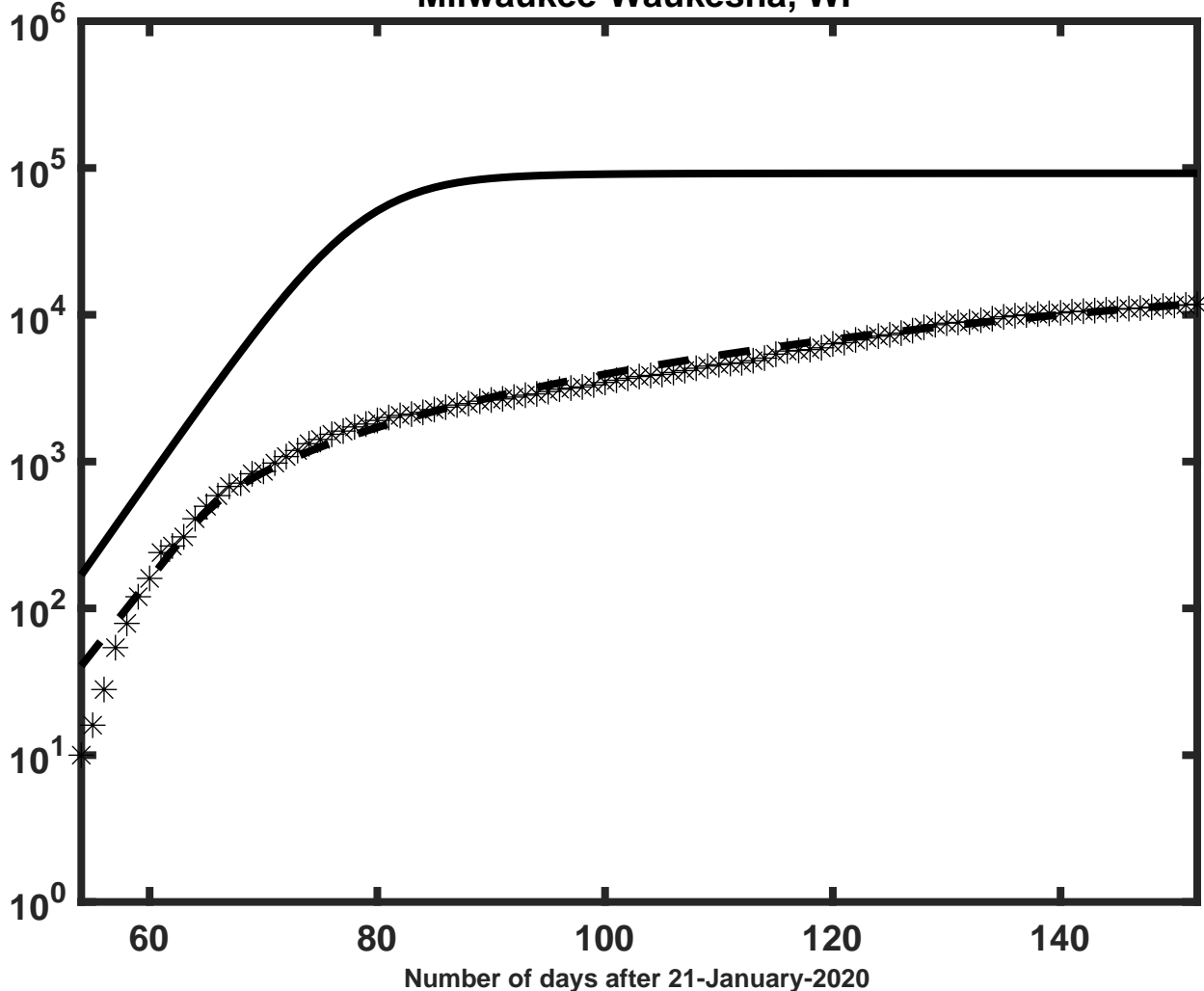
Cumulative confirmed case counts





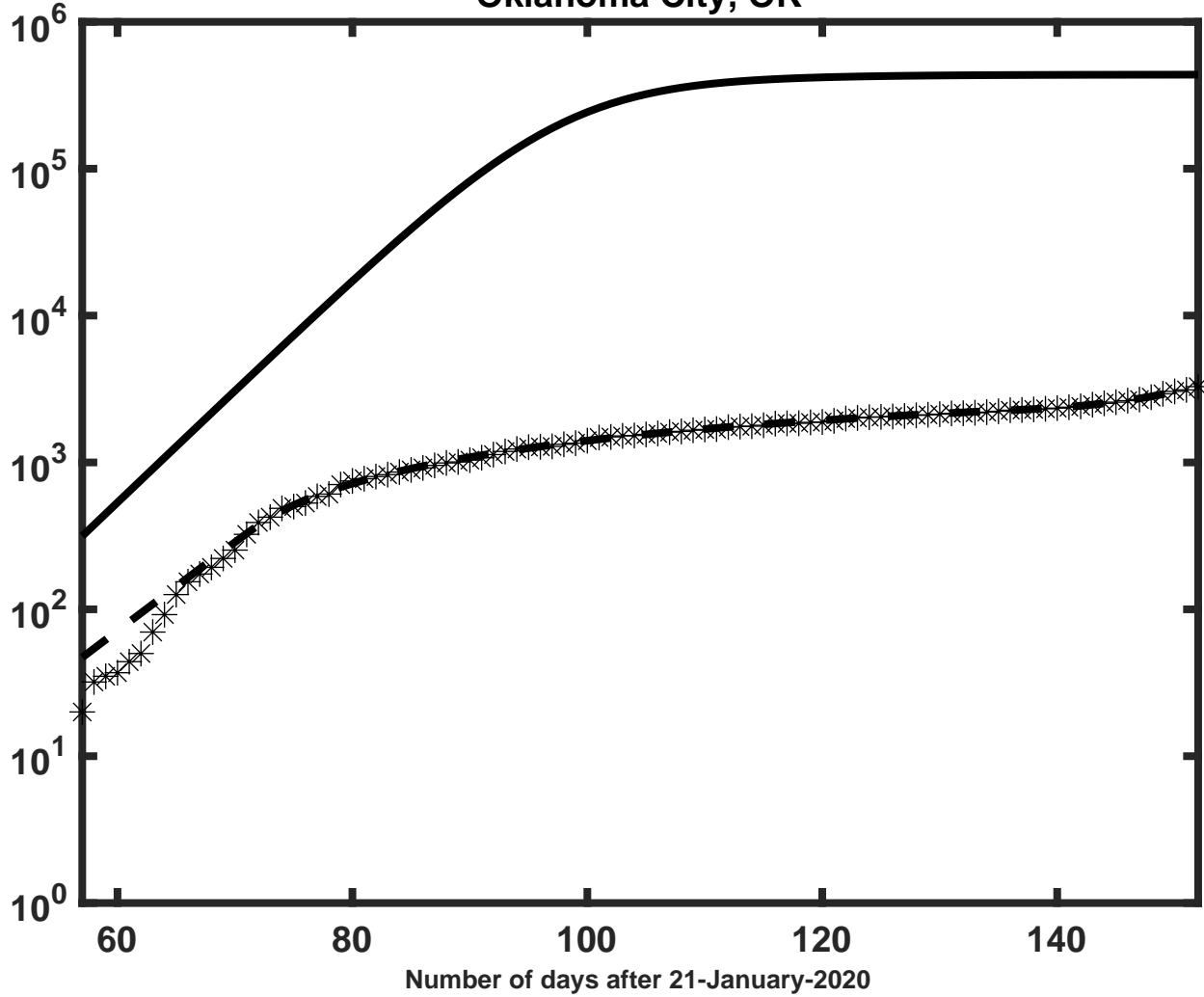
# Milwaukee-Waukesha, WI

Cumulative confirmed case counts



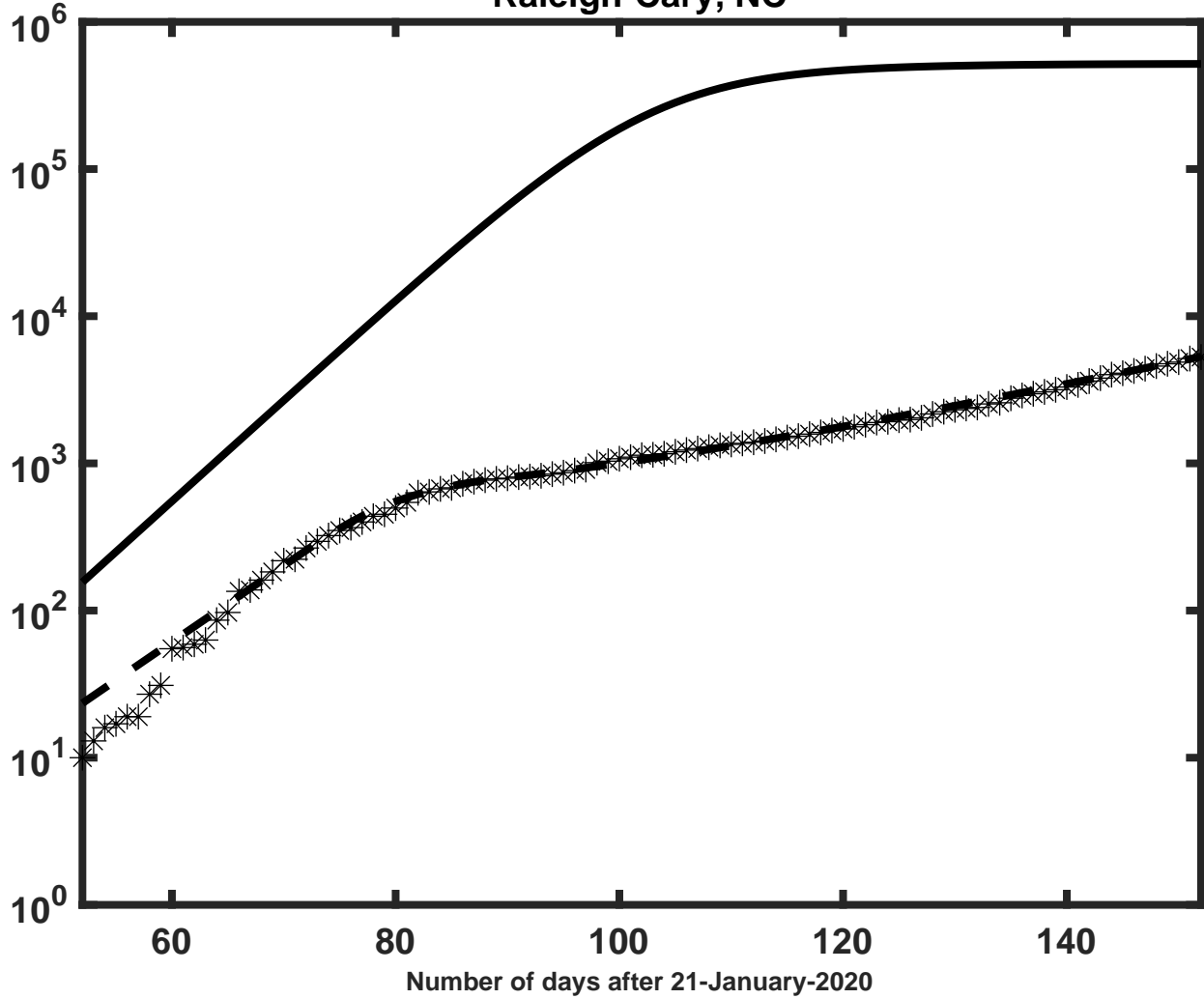
# Oklahoma City, OK

Cumulative confirmed case counts



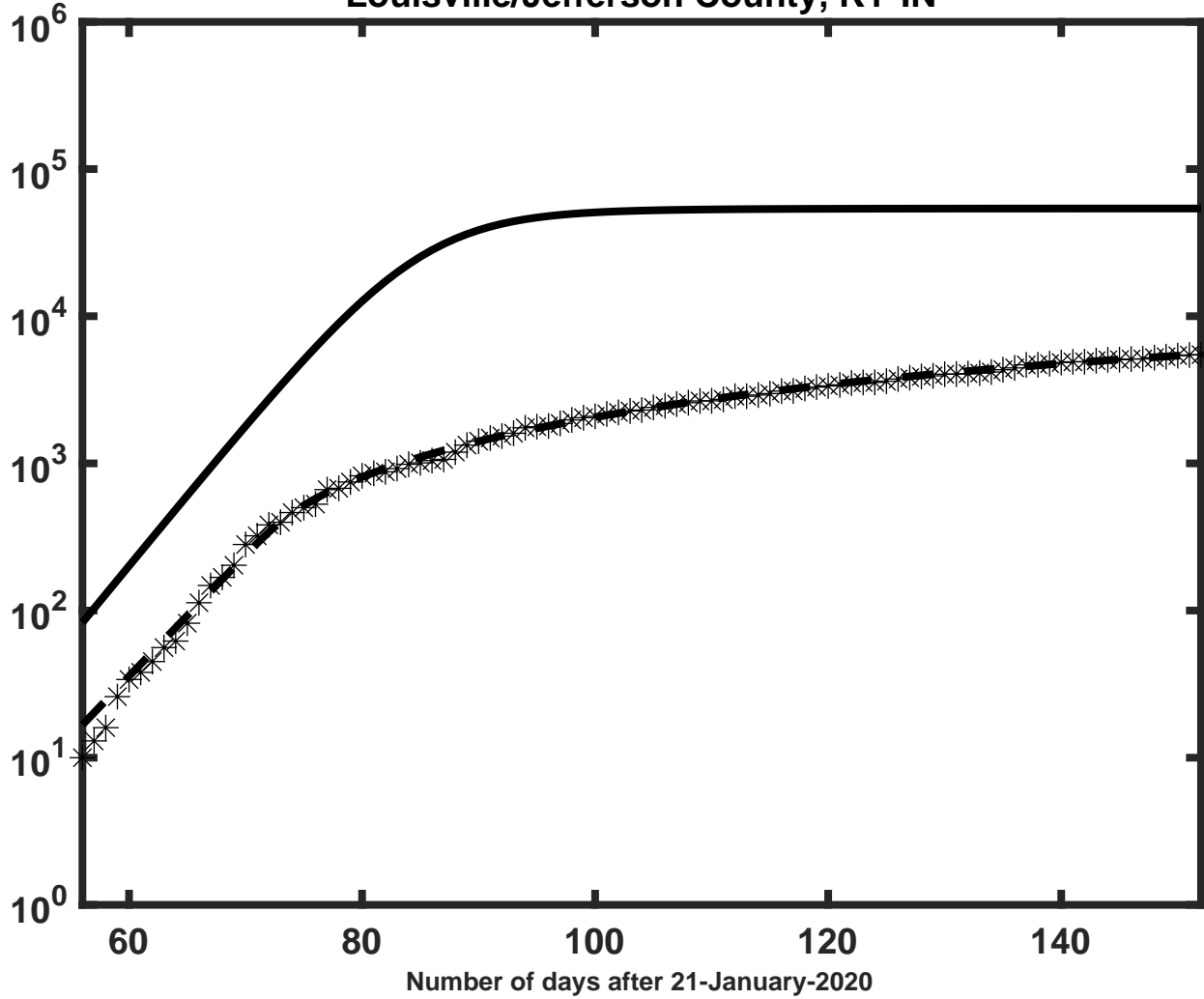
# Raleigh-Cary, NC

Cumulative confirmed case counts



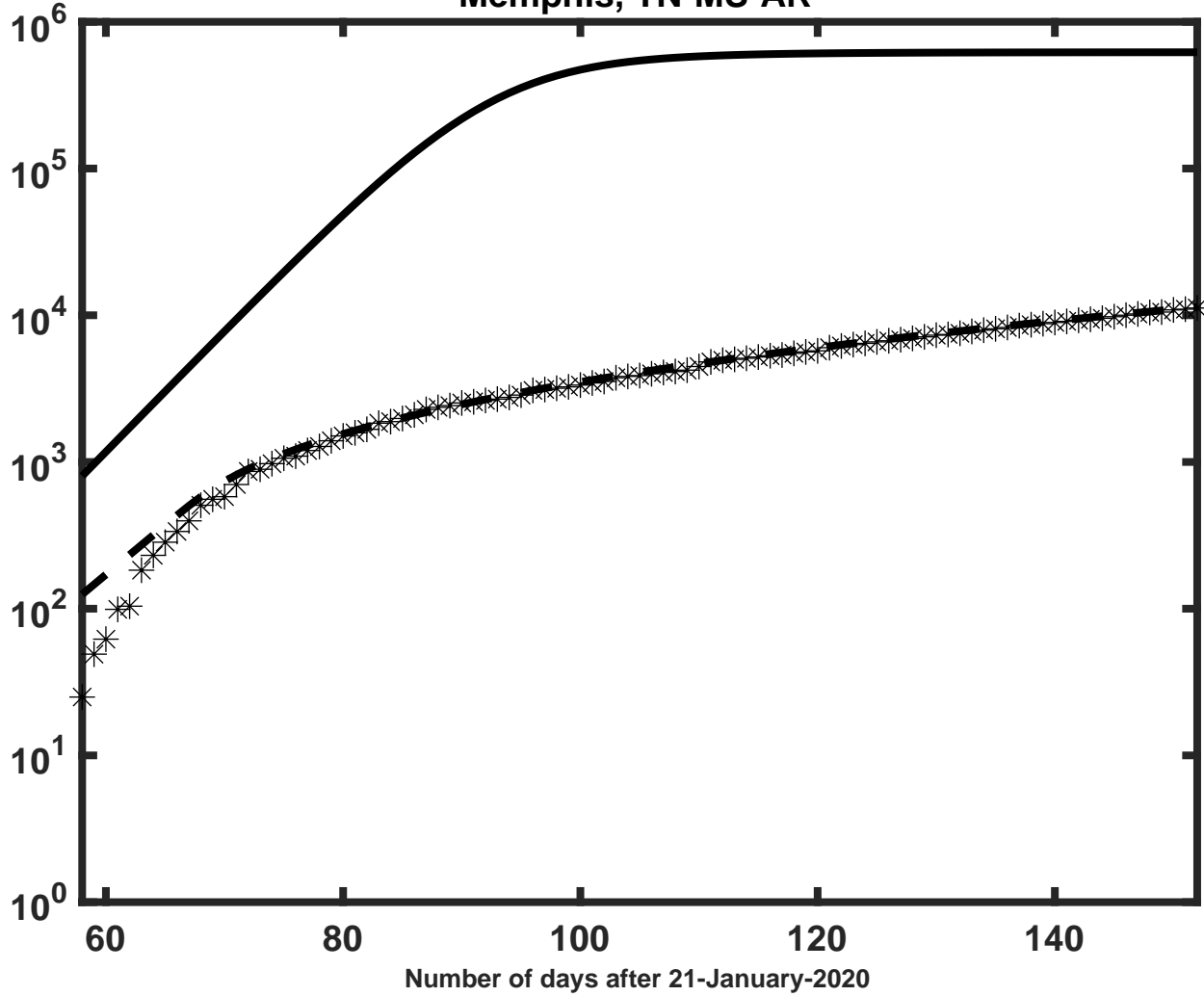
# Louisville/Jefferson County, KY-IN

Cumulative confirmed case counts



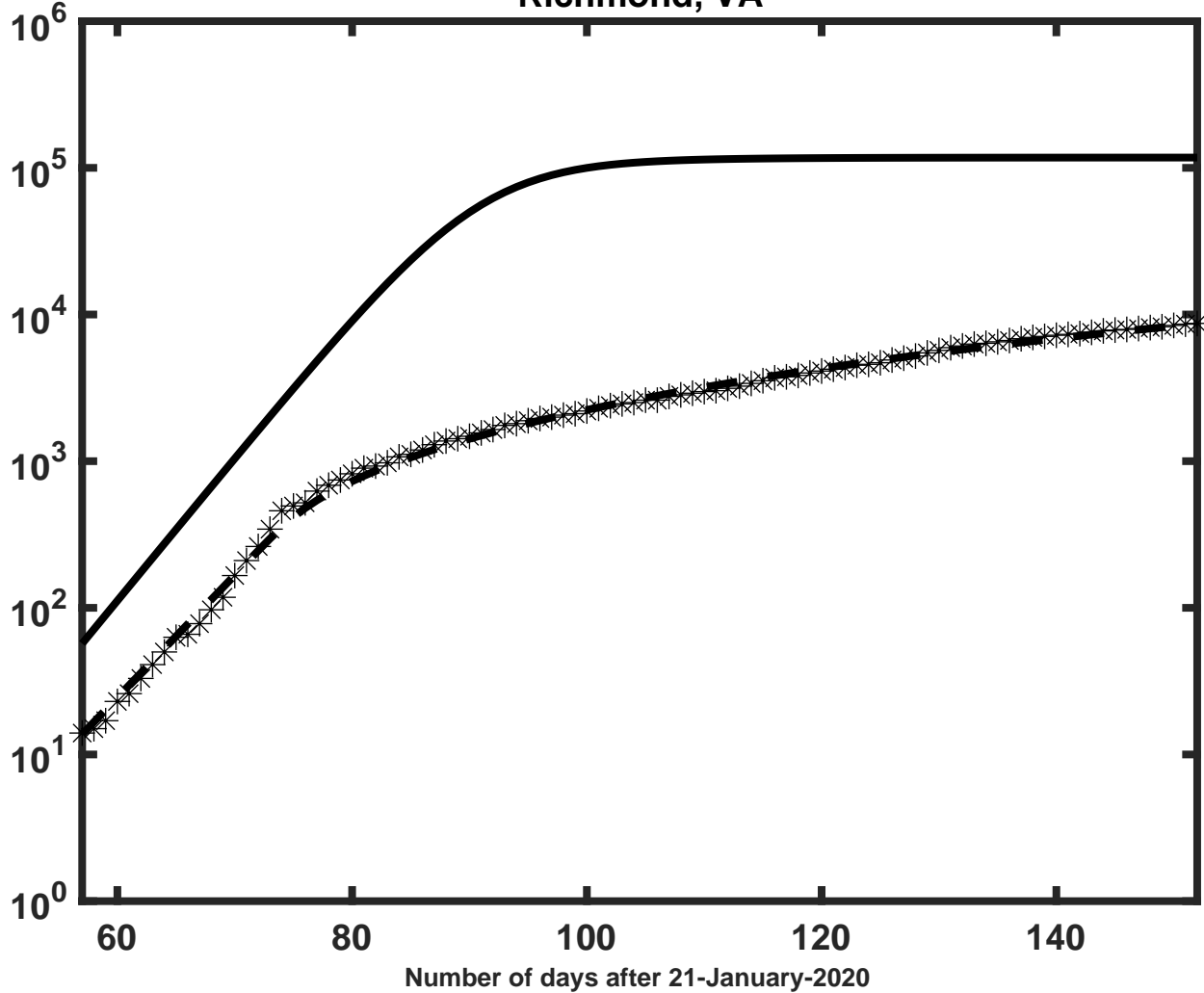
# Memphis, TN-MS-AR

Cumulative confirmed case counts



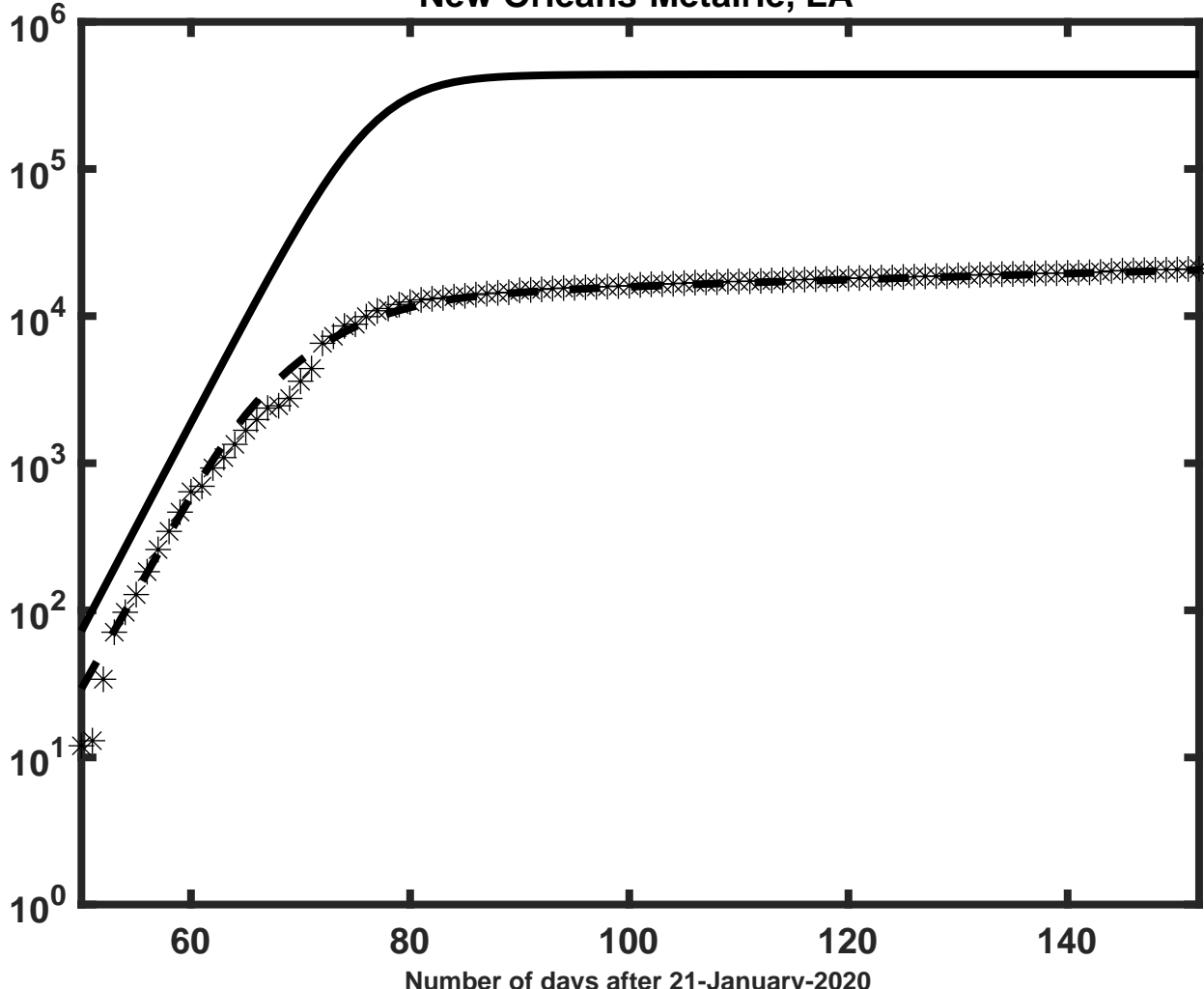
# Richmond, VA

Cumulative confirmed case counts



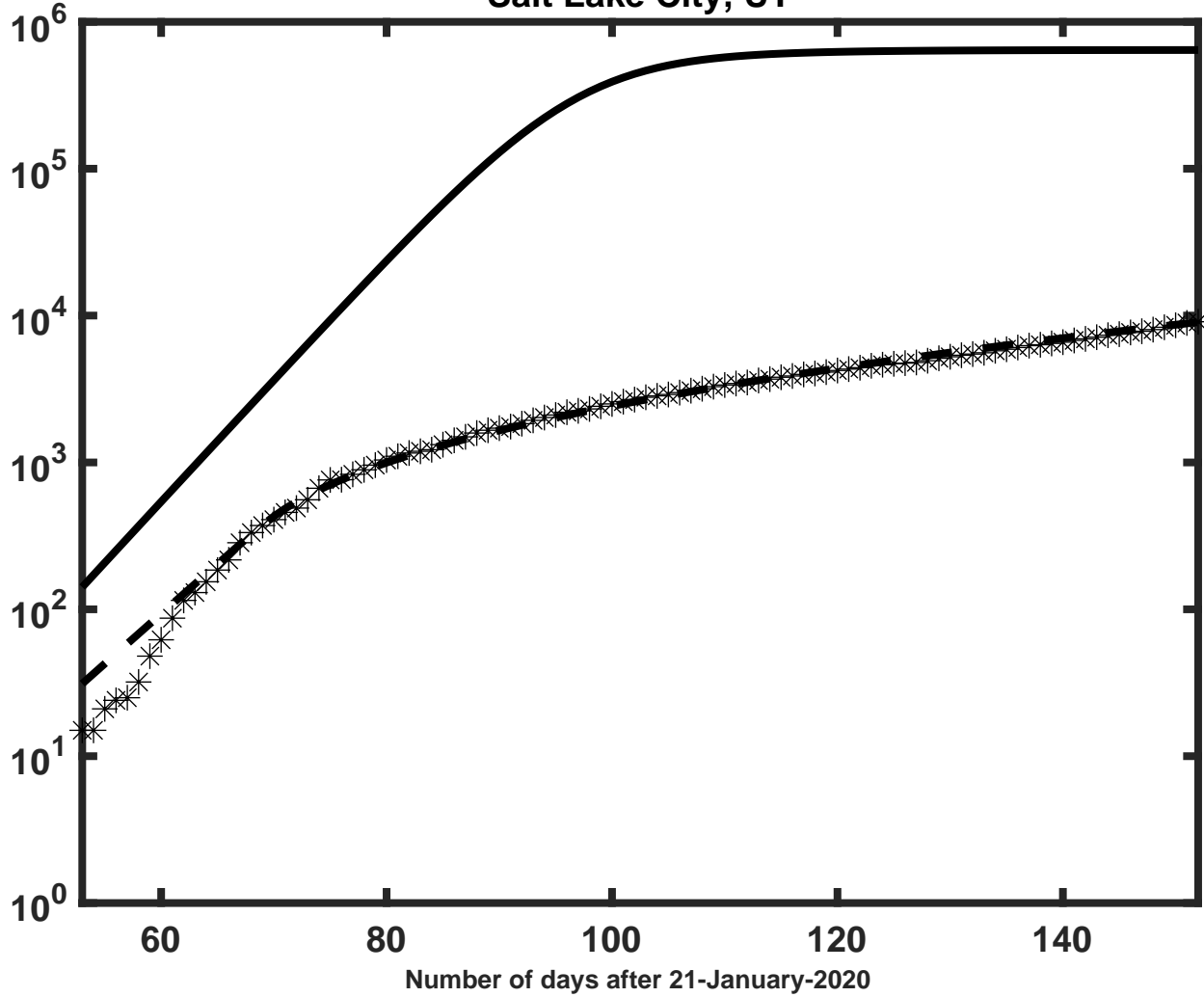
# New Orleans-Metairie, LA

Cumulative confirmed case counts



# Salt Lake City, UT

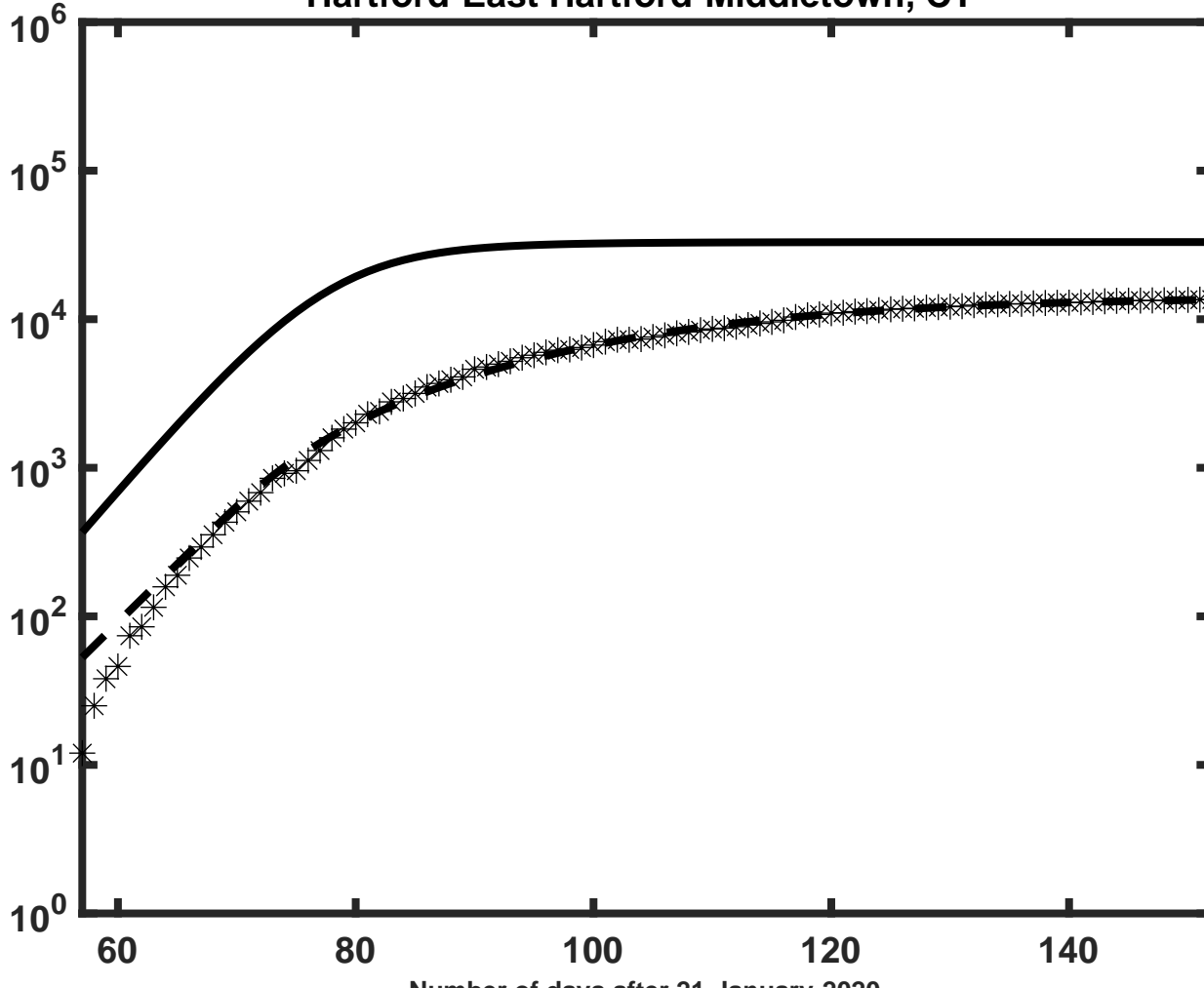
Cumulative confirmed case counts





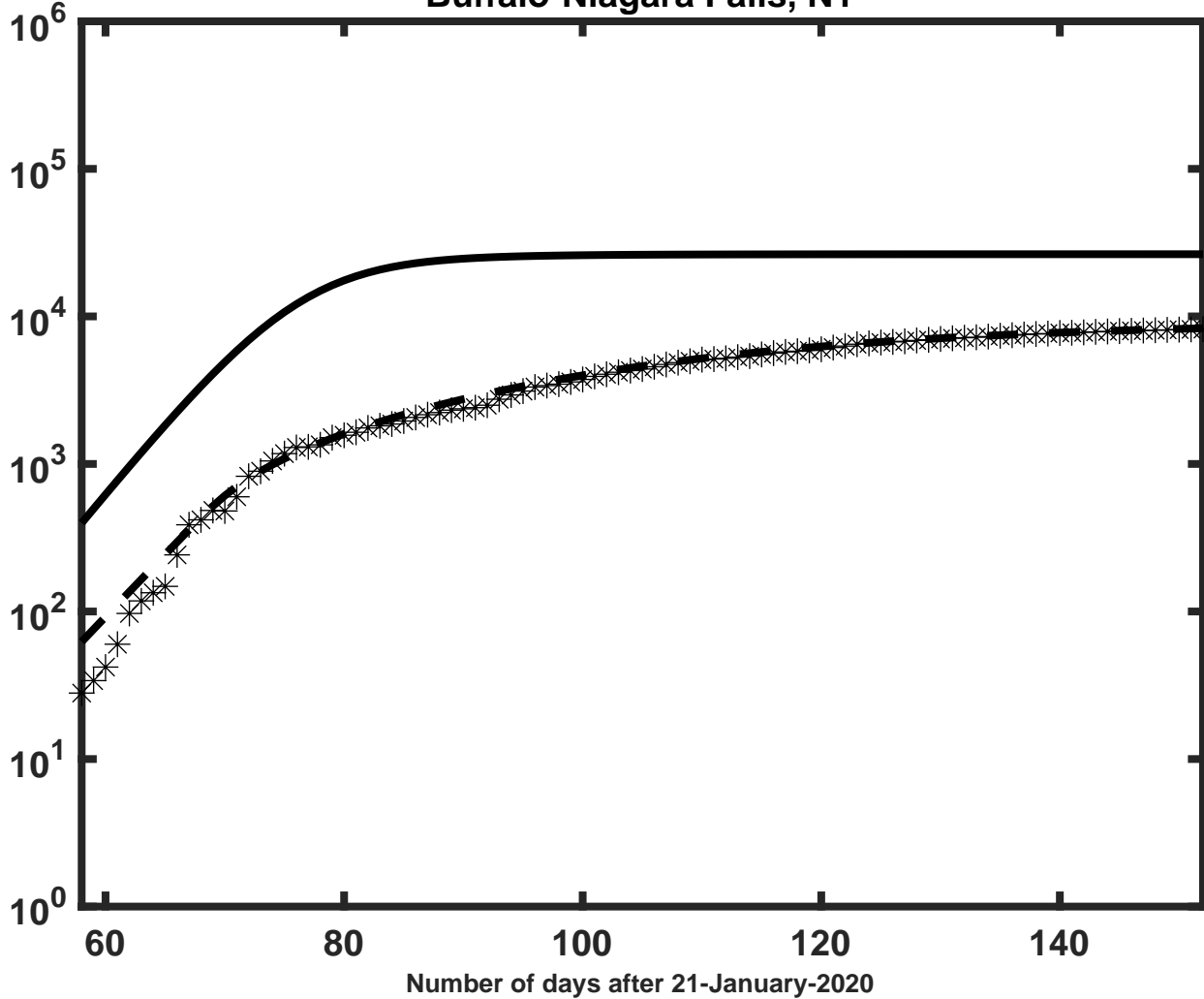
# Hartford-East Hartford-Middletown, CT

Cumulative confirmed case counts



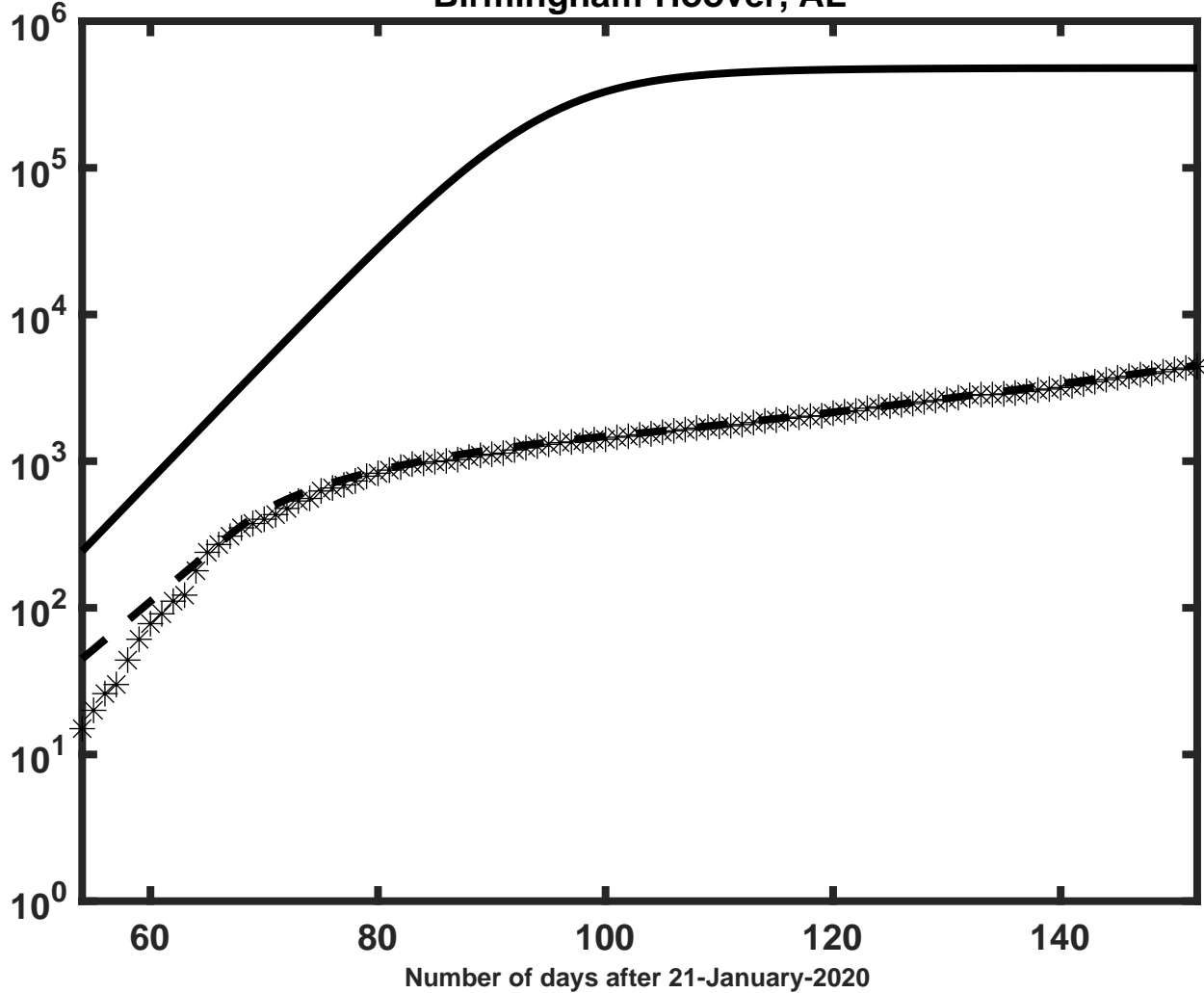
# Buffalo-Niagara Falls, NY

Cumulative confirmed case counts



# Birmingham-Hoover, AL

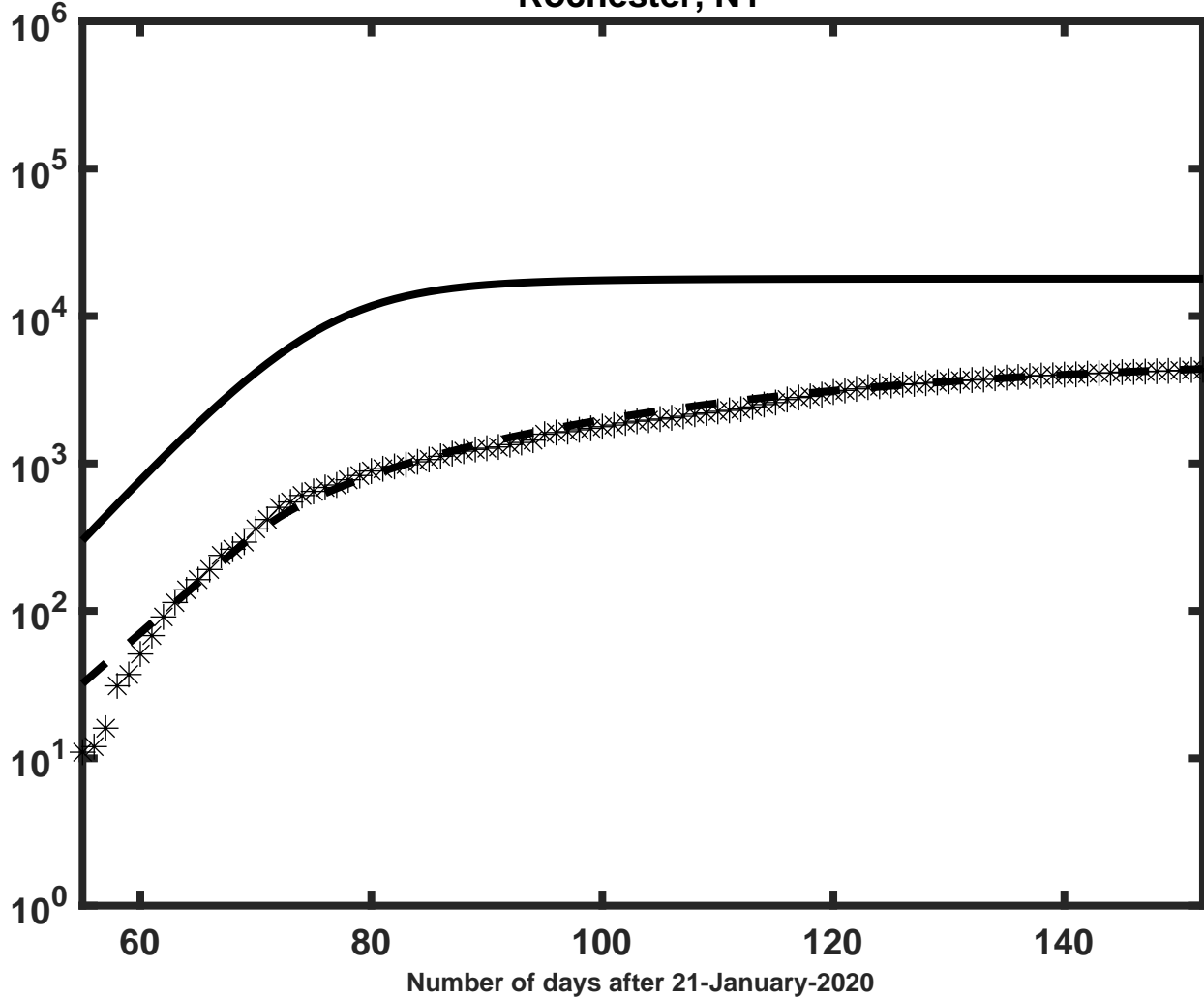
Cumulative confirmed case counts



Number of days after 21-January-2020

# Rochester, NY

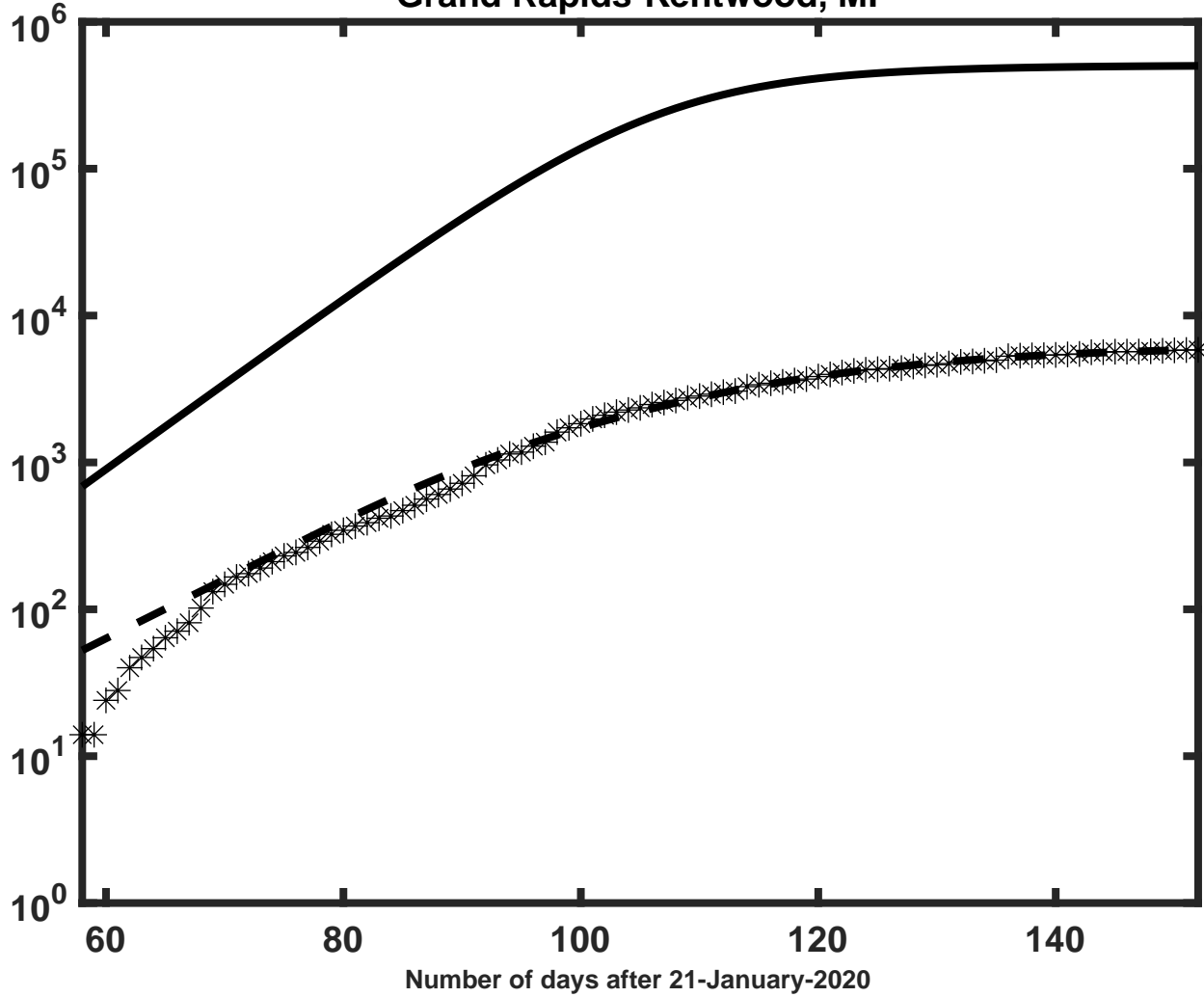
Cumulative confirmed case counts



Number of days after 21-January-2020

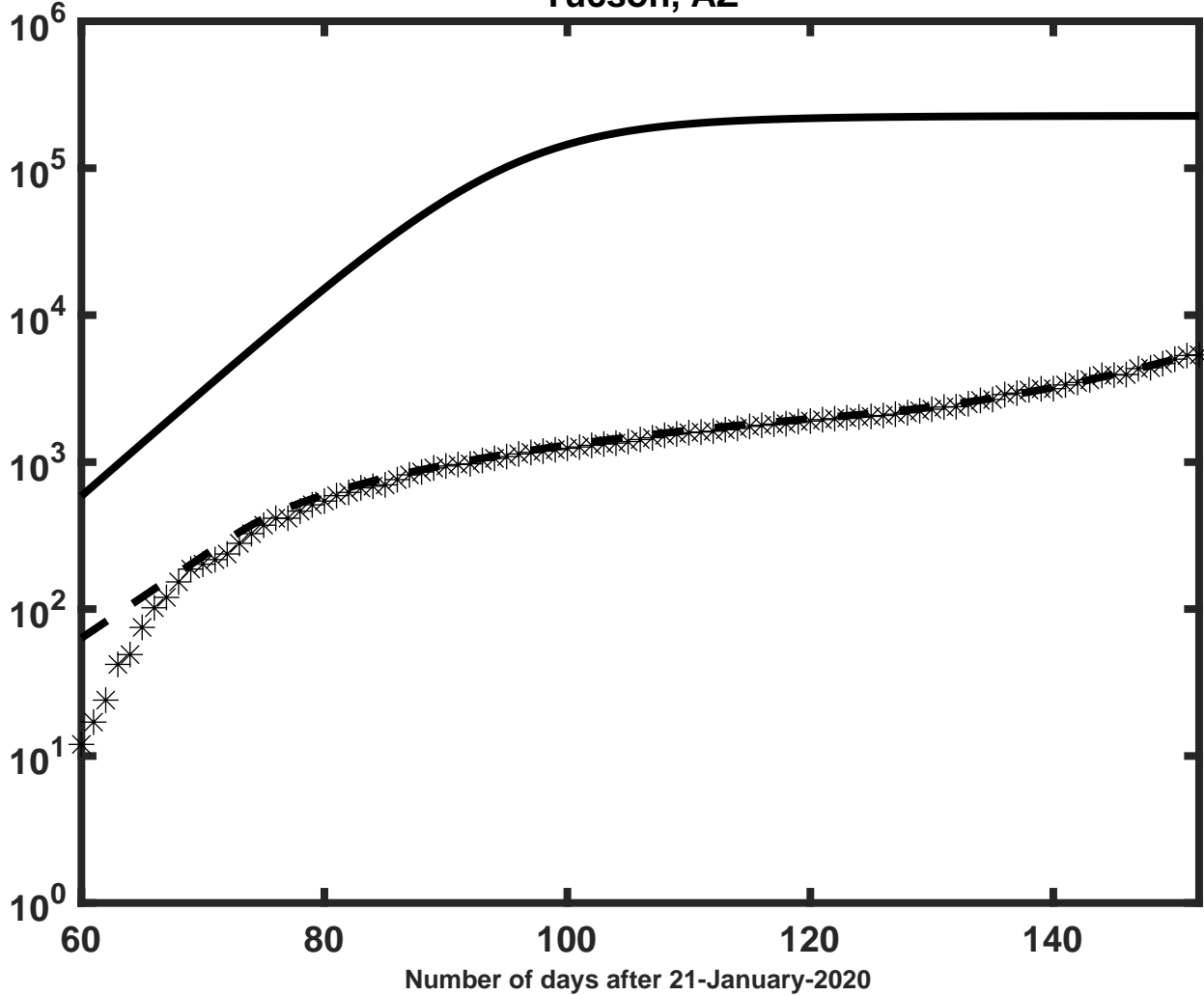
# Grand Rapids-Kentwood, MI

Cumulative confirmed case counts



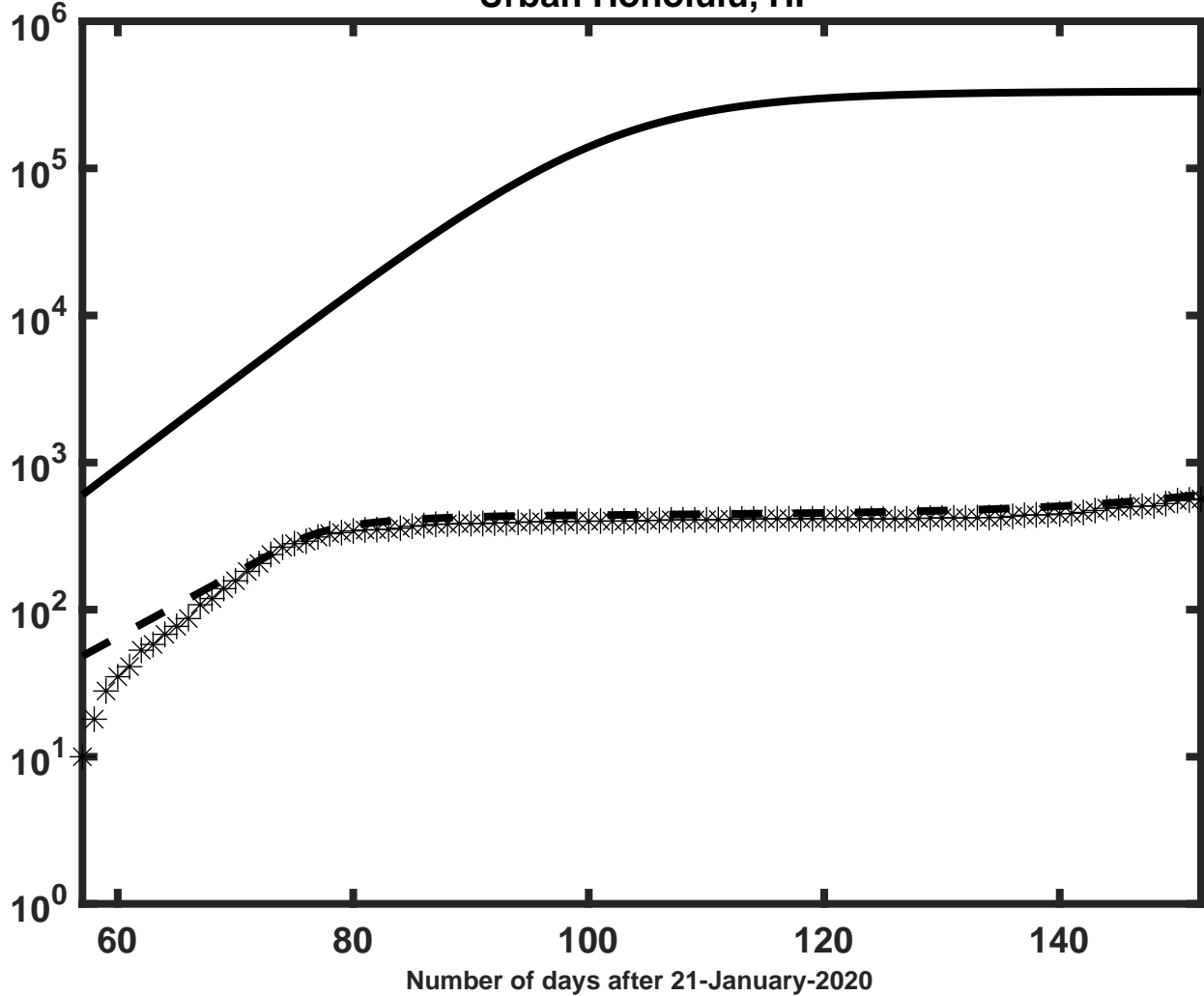
# Tucson, AZ

Cumulative confirmed case counts



# Urban Honolulu, HI

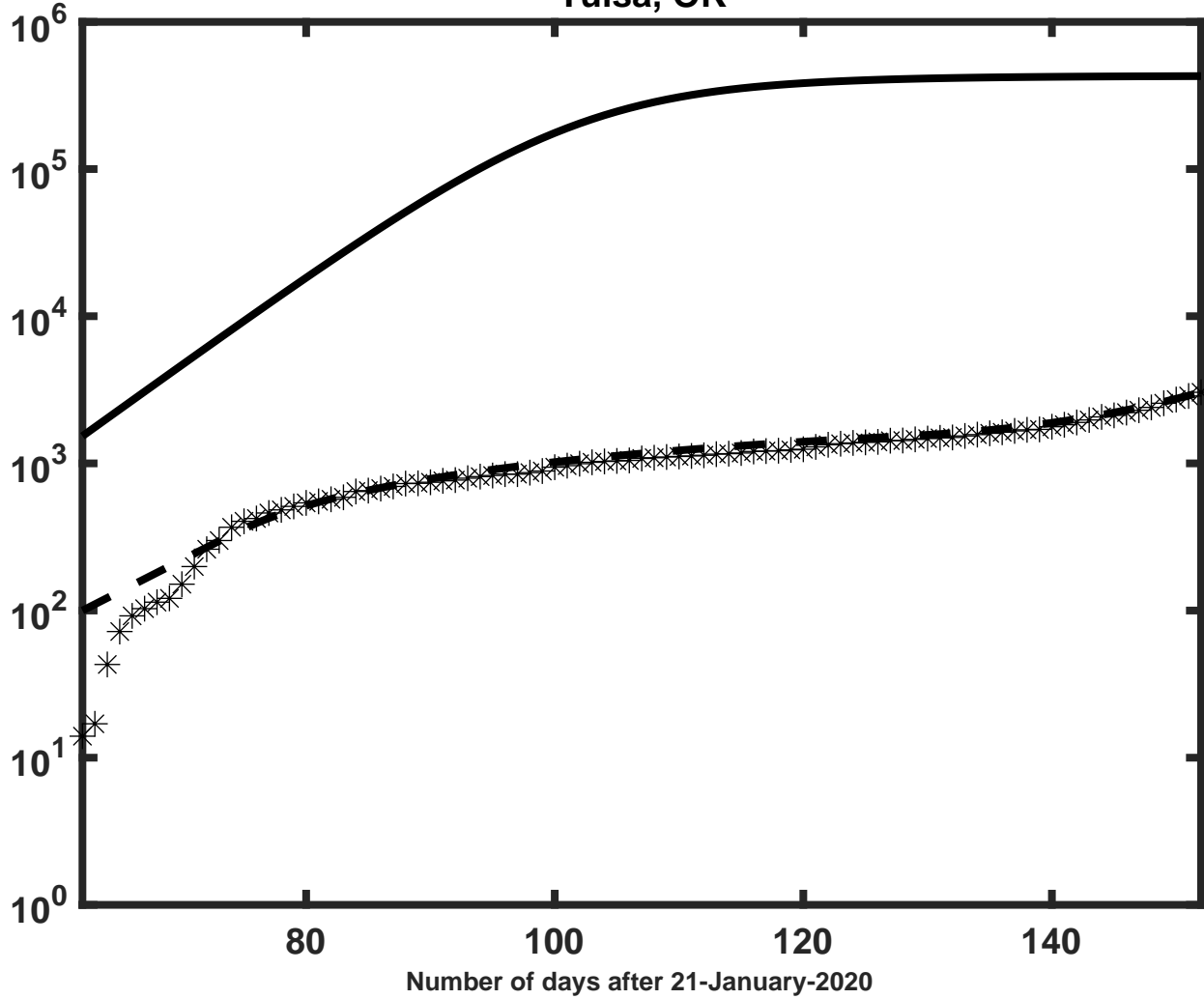
Cumulative confirmed case counts



Number of days after 21-January-2020

# Tulsa, OK

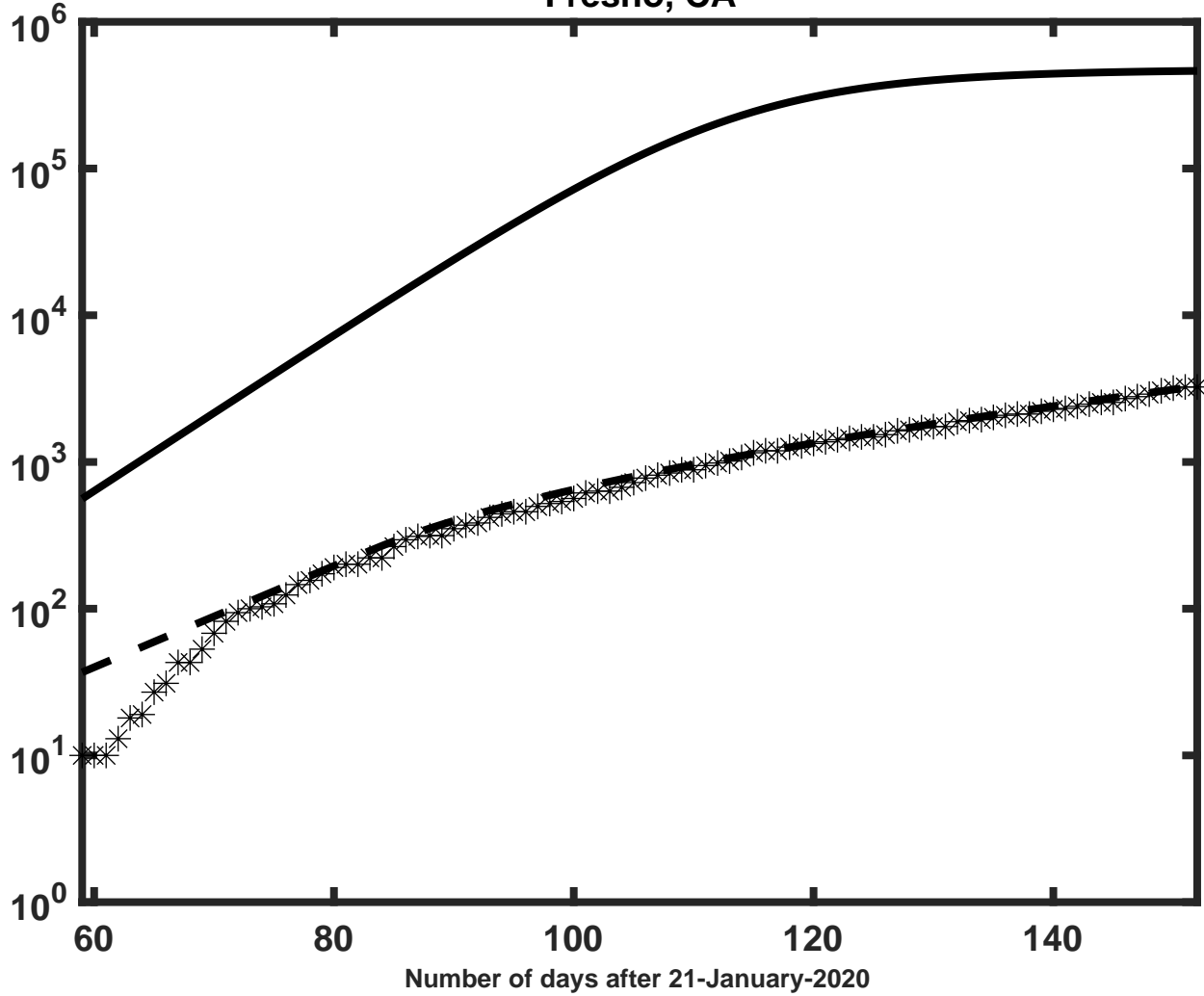
Cumulative confirmed case counts





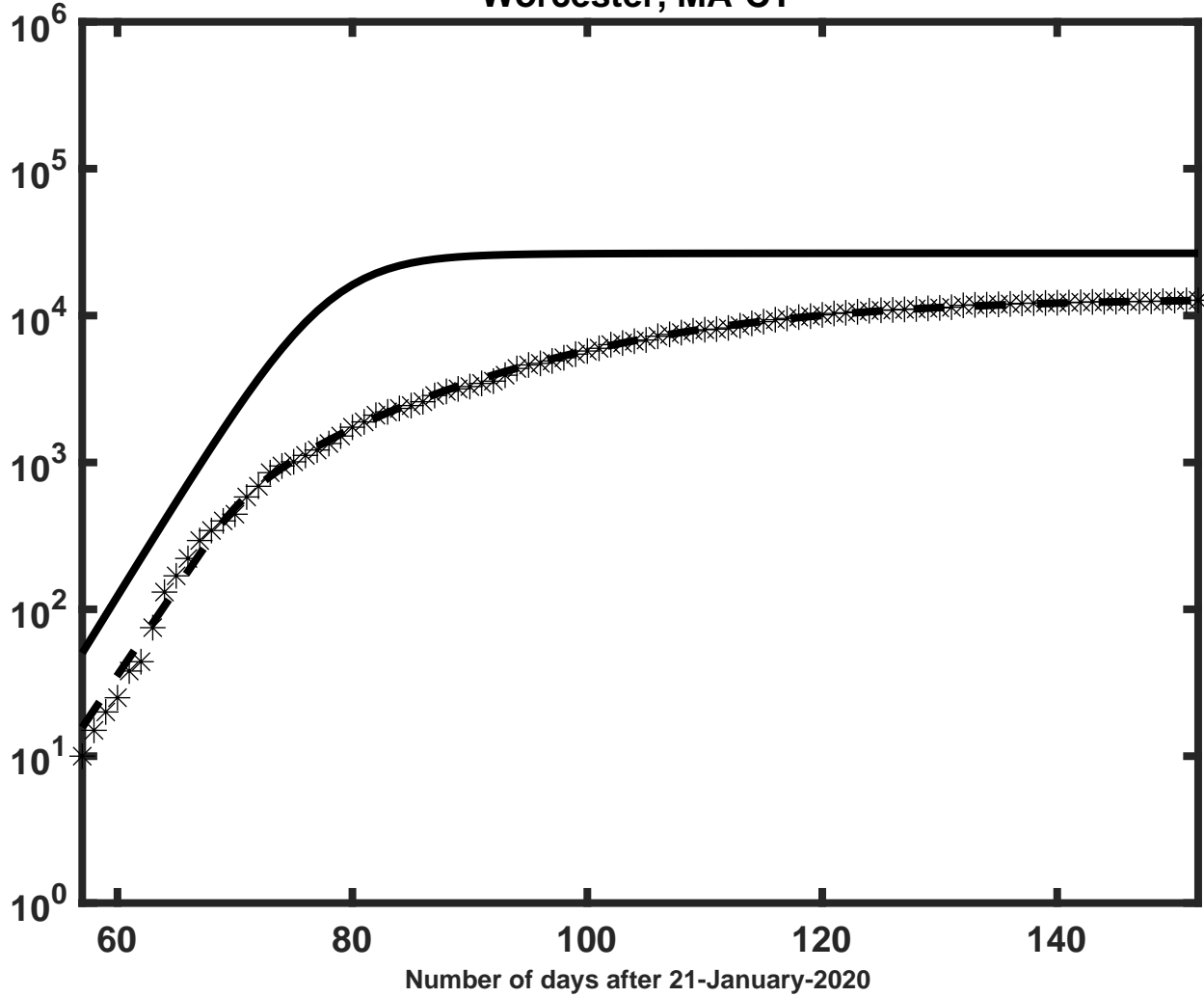
# Fresno, CA

Cumulative confirmed case counts



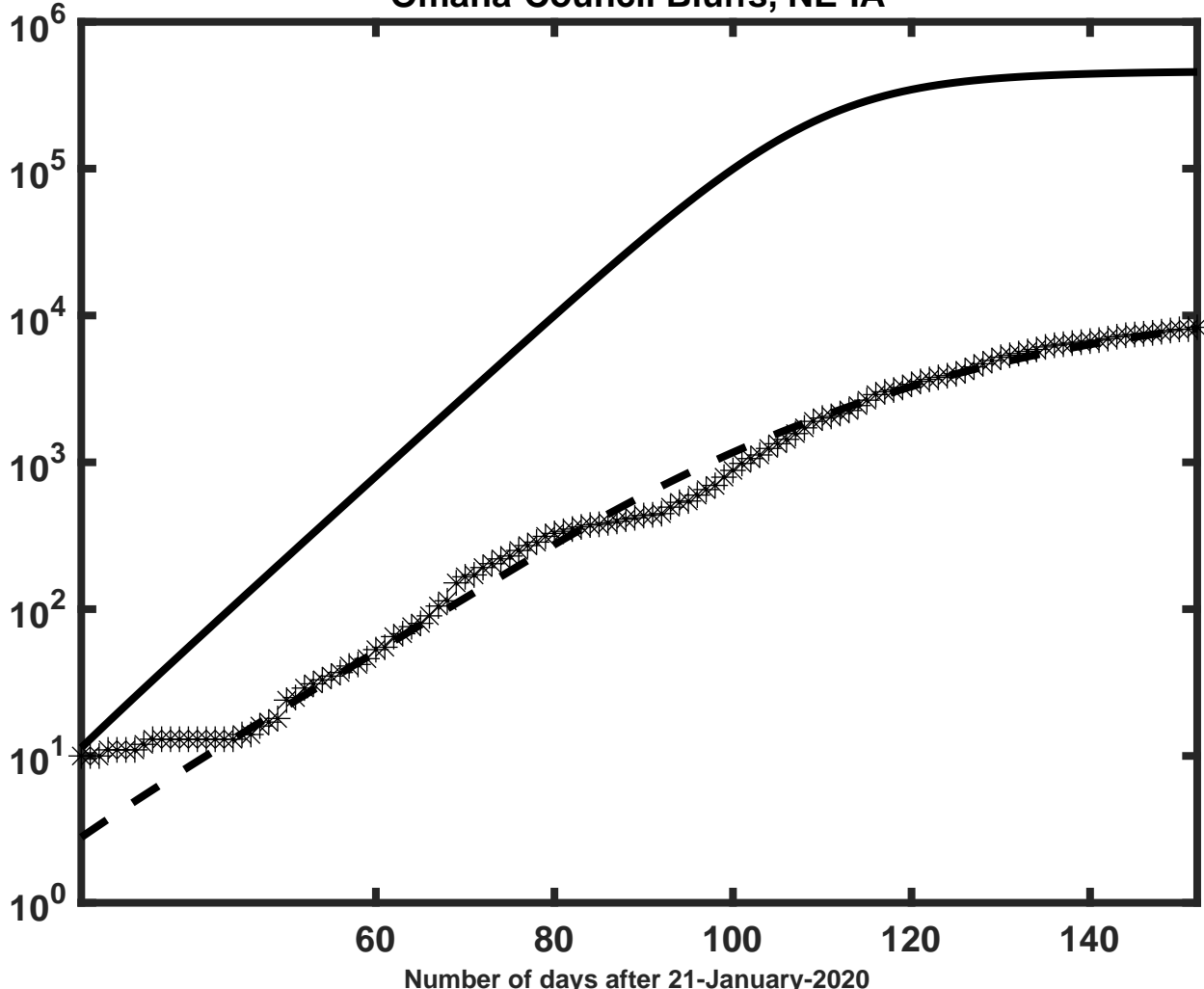
# Worcester, MA-CT

Cumulative confirmed case counts

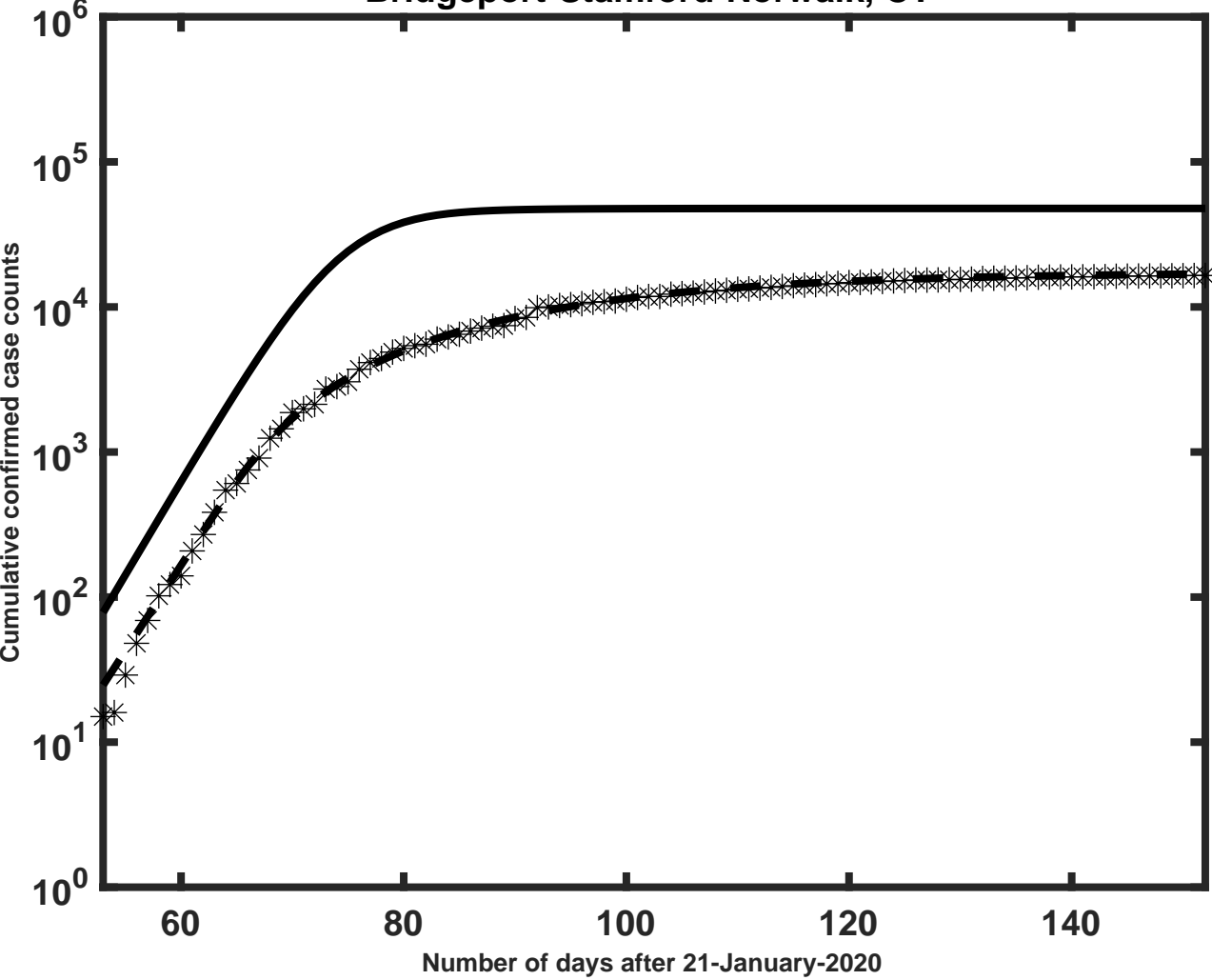


# Omaha-Council Bluffs, NE-IA

Cumulative confirmed case counts

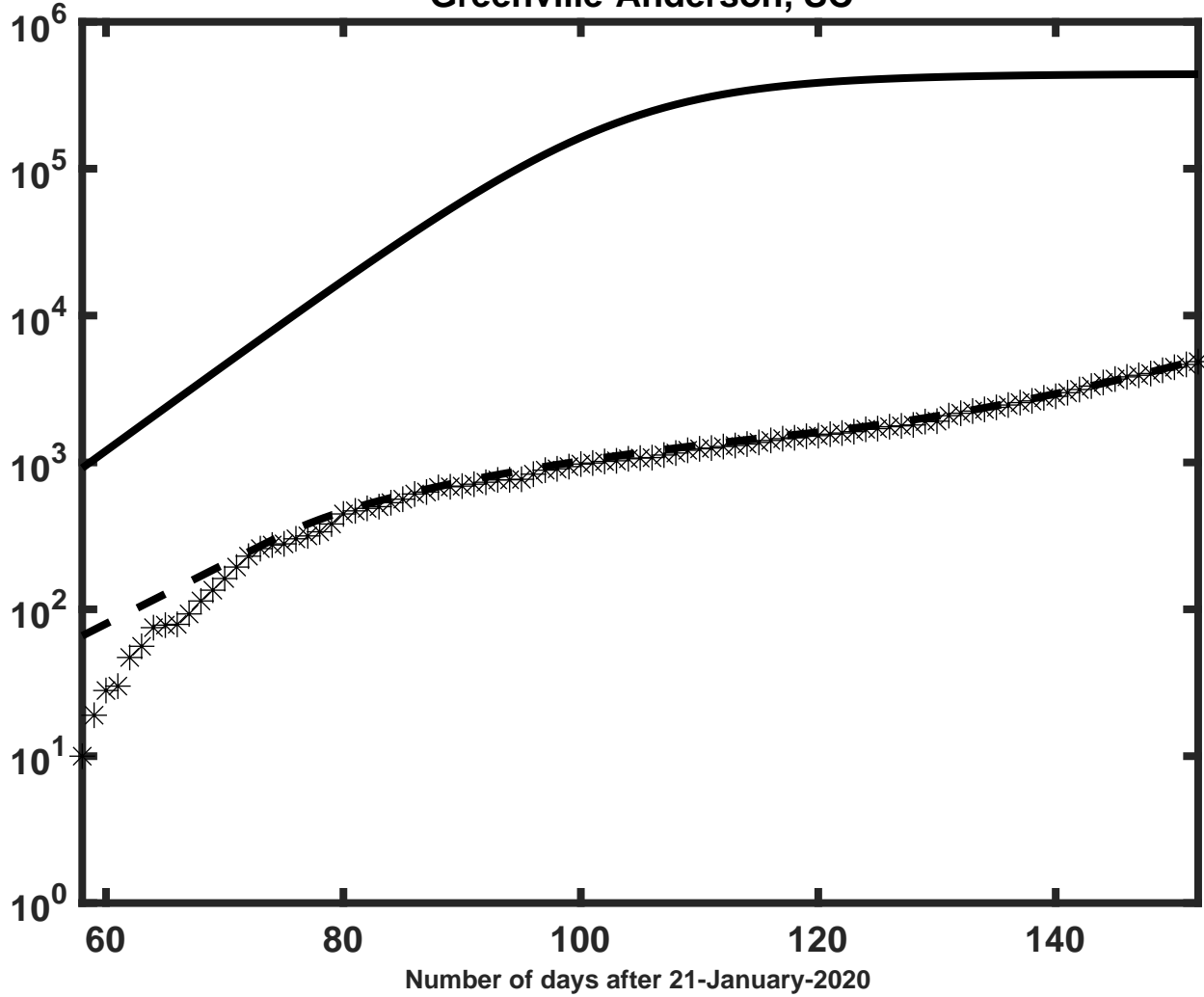


# Bridgeport-Stamford-Norwalk, CT



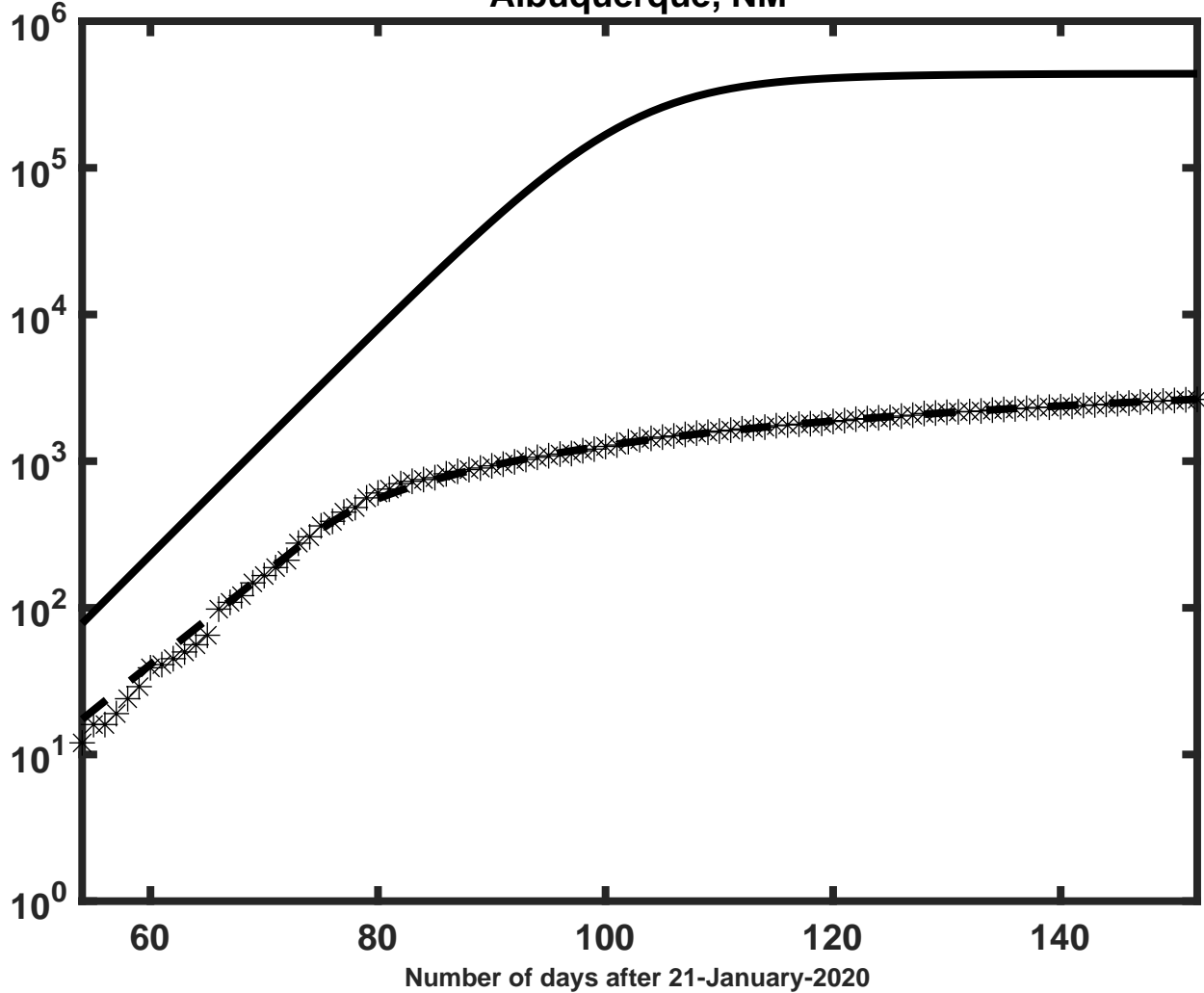
# Greenville-Anderson, SC

Cumulative confirmed case counts



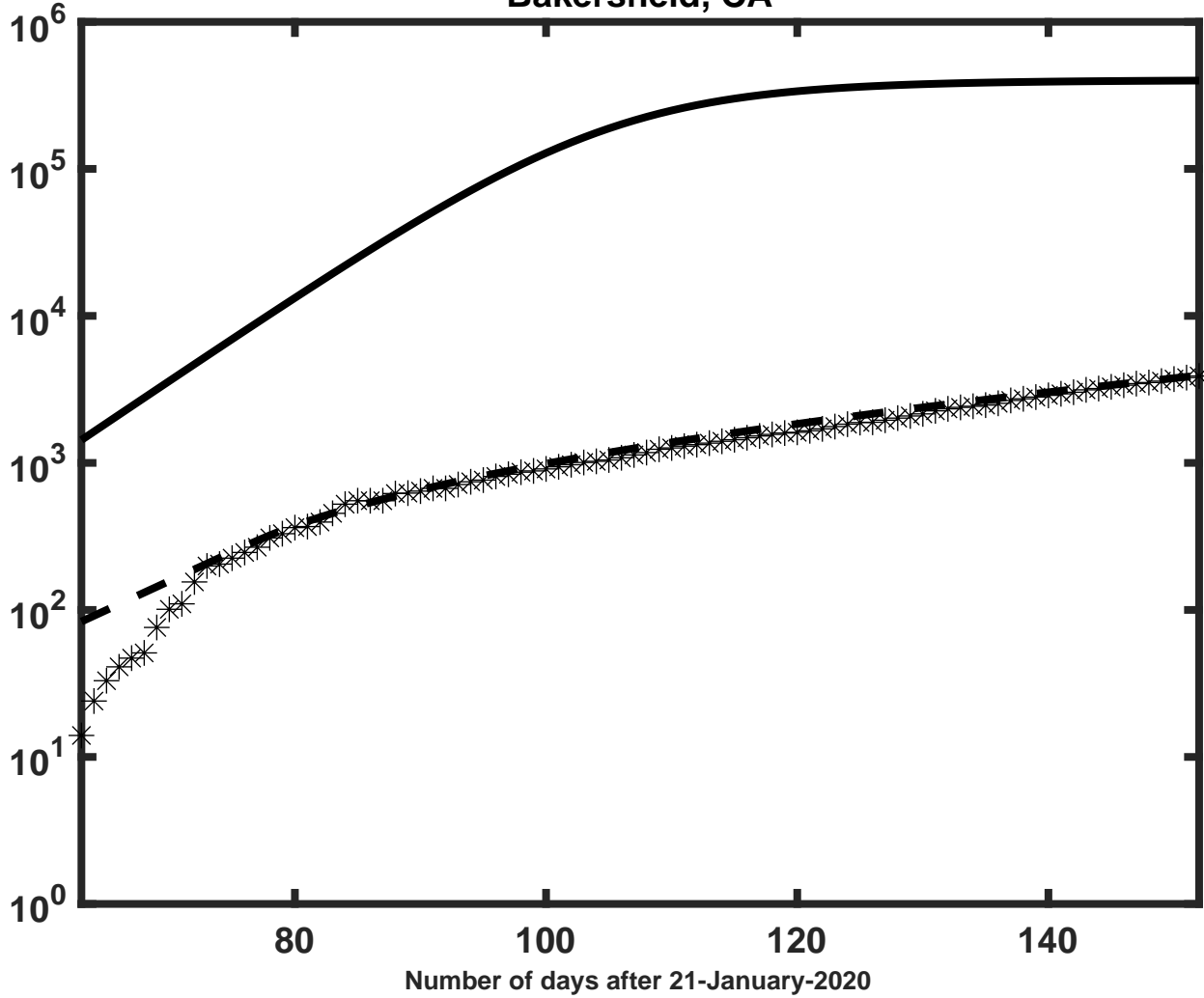
# Albuquerque, NM

Cumulative confirmed case counts



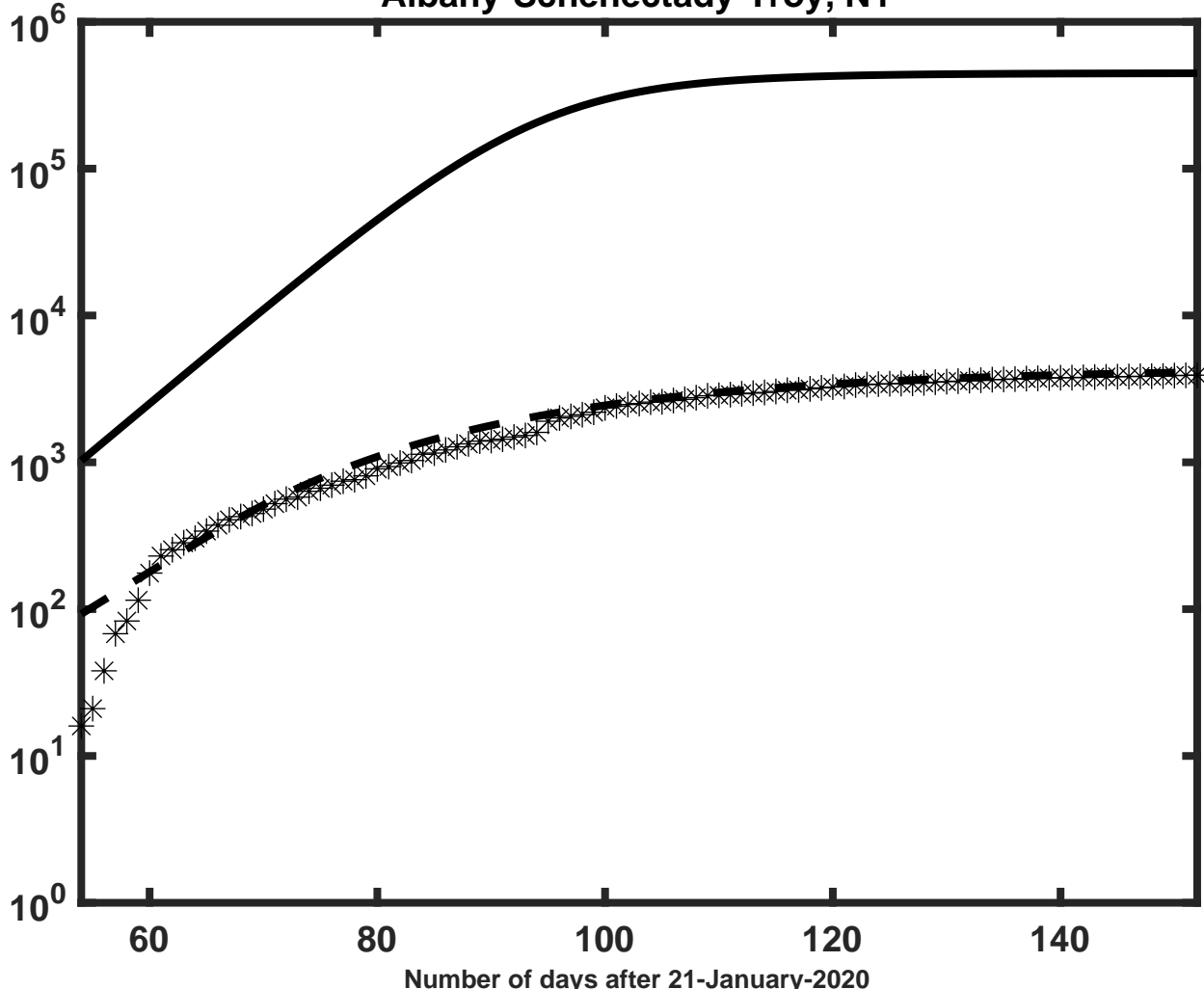
# Bakersfield, CA

Cumulative confirmed case counts



# Albany-Schenectady-Troy, NY

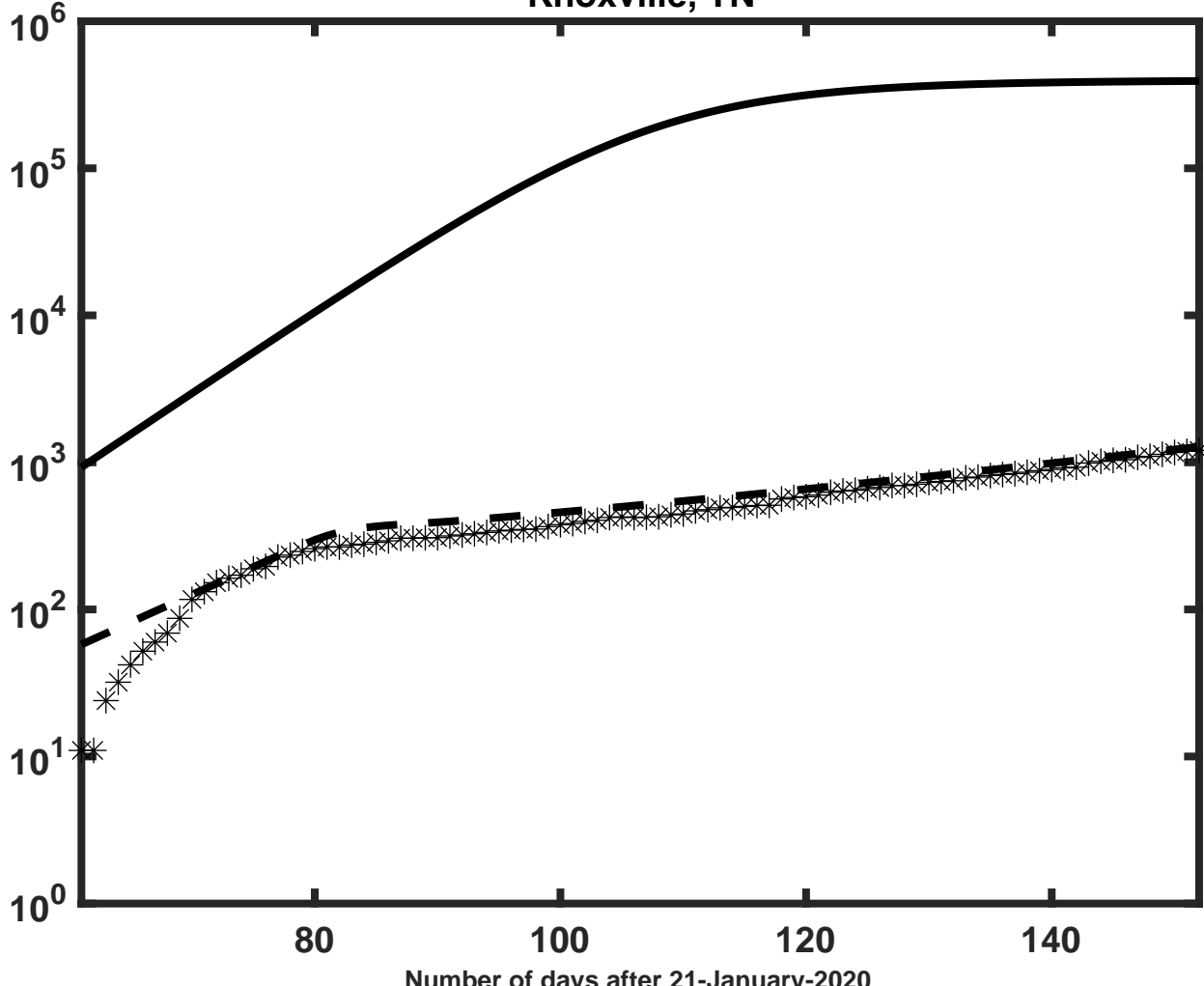
Cumulative confirmed case counts





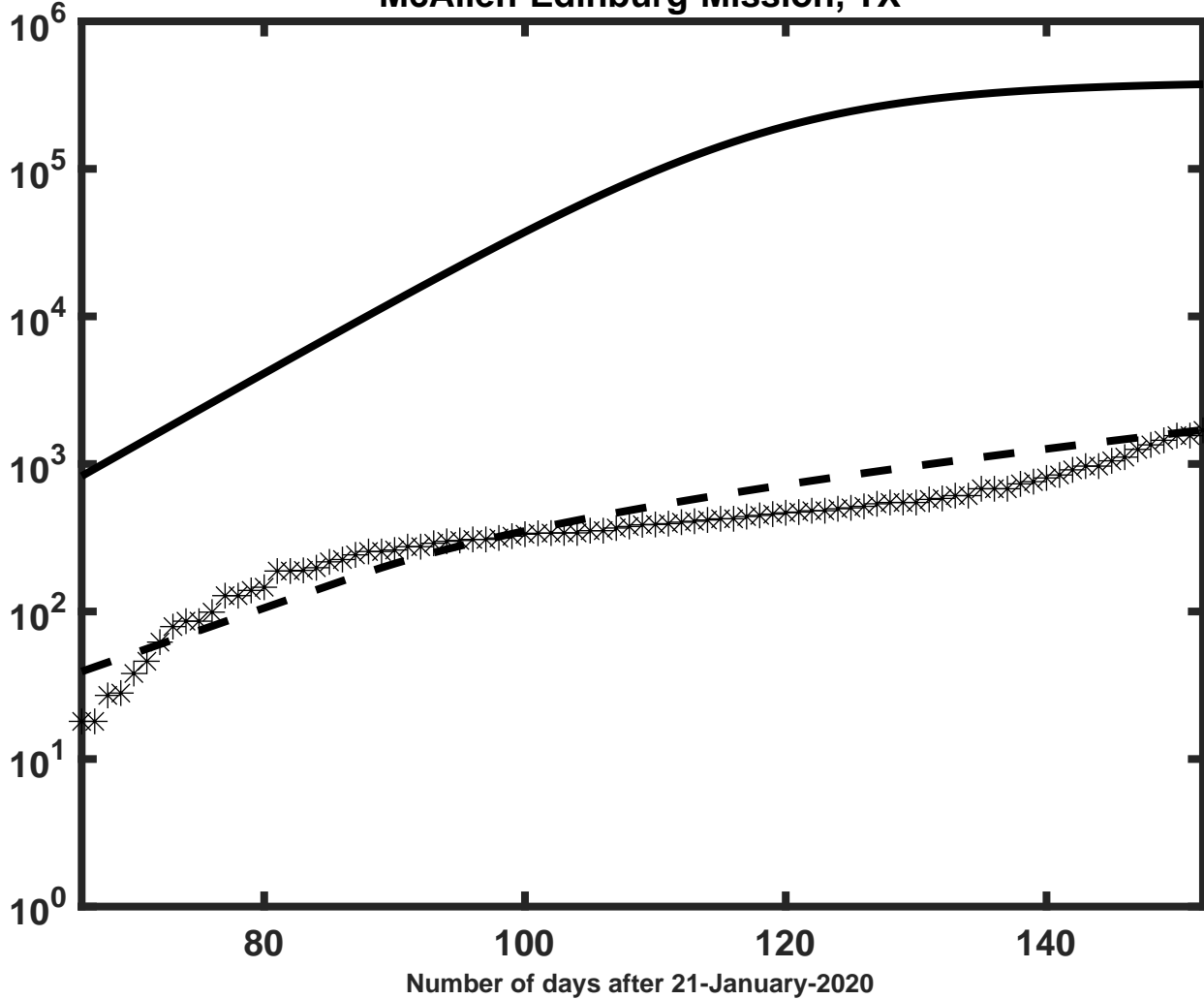
# Knoxville, TN

Cumulative confirmed case counts



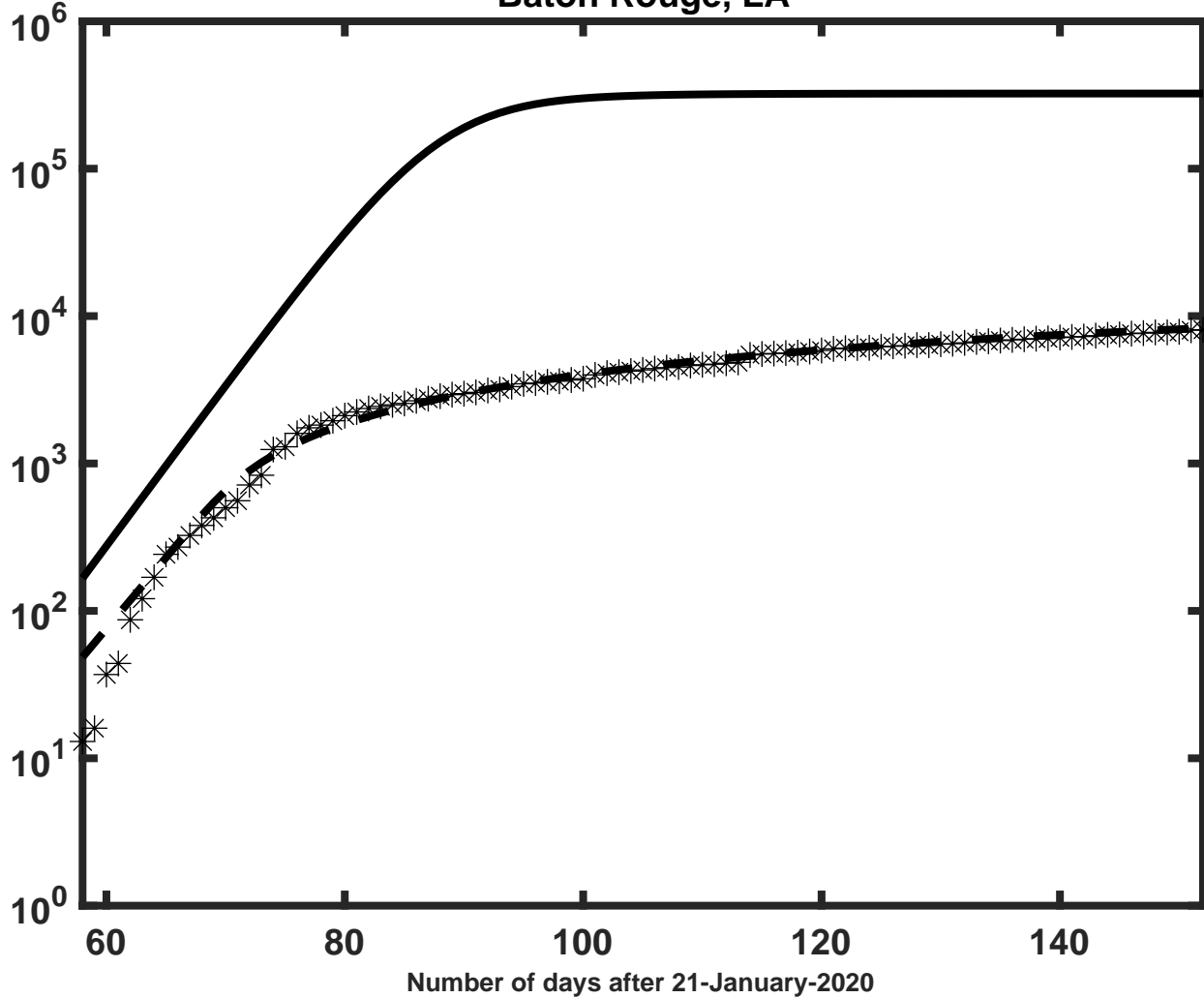
# McAllen-Edinburg-Mission, TX

Cumulative confirmed case counts



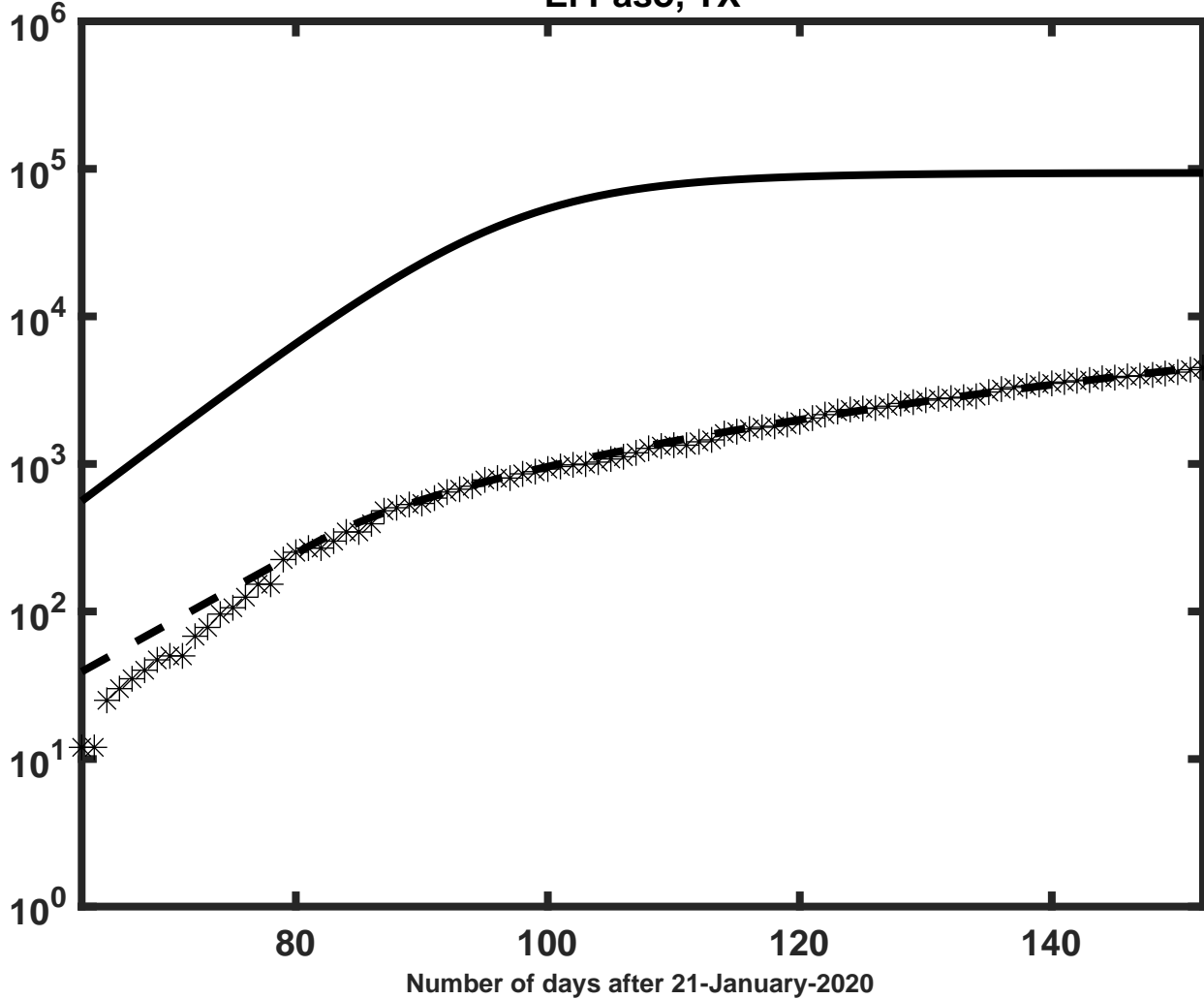
# Baton Rouge, LA

Cumulative confirmed case counts



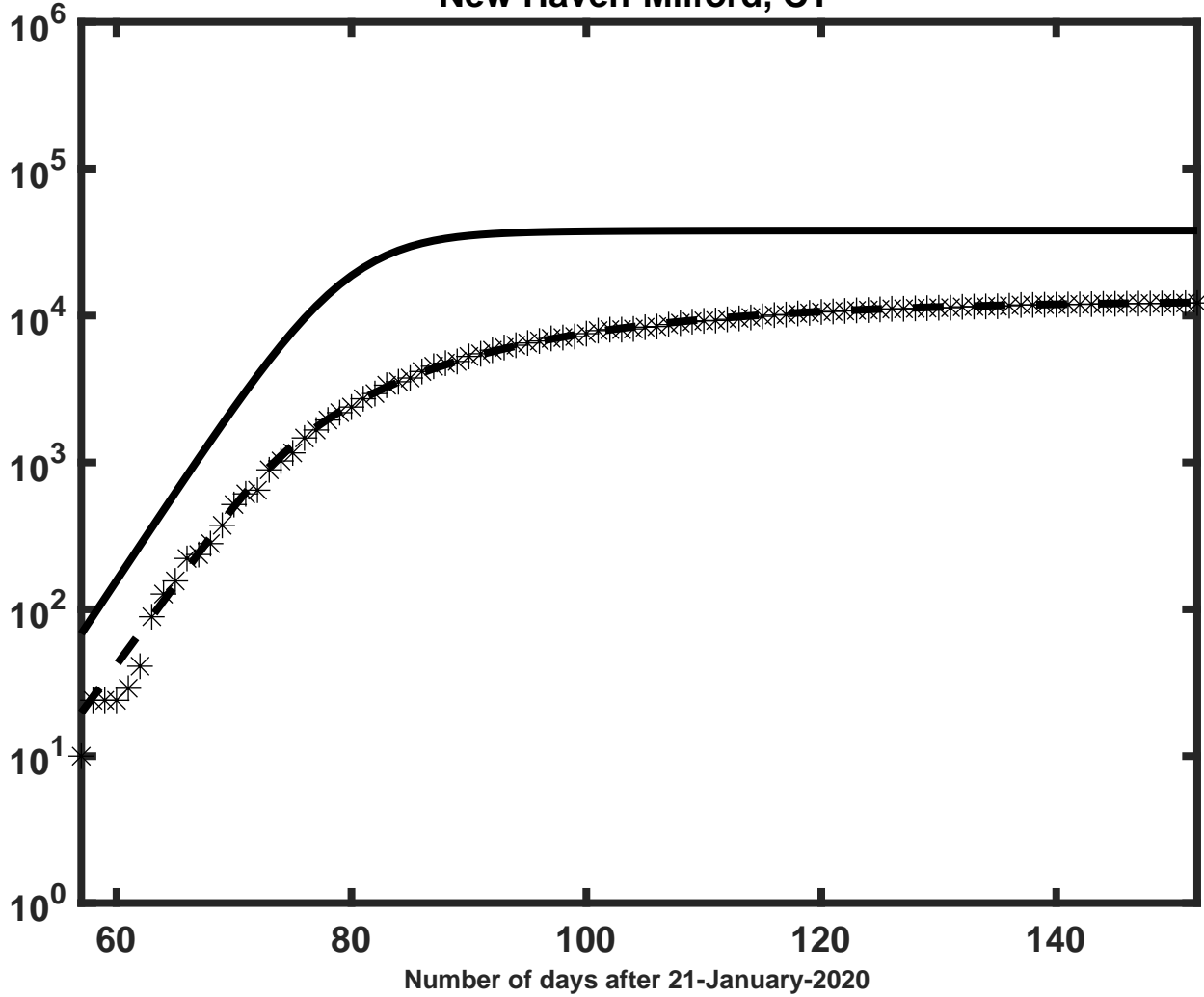
# El Paso, TX

Cumulative confirmed case counts



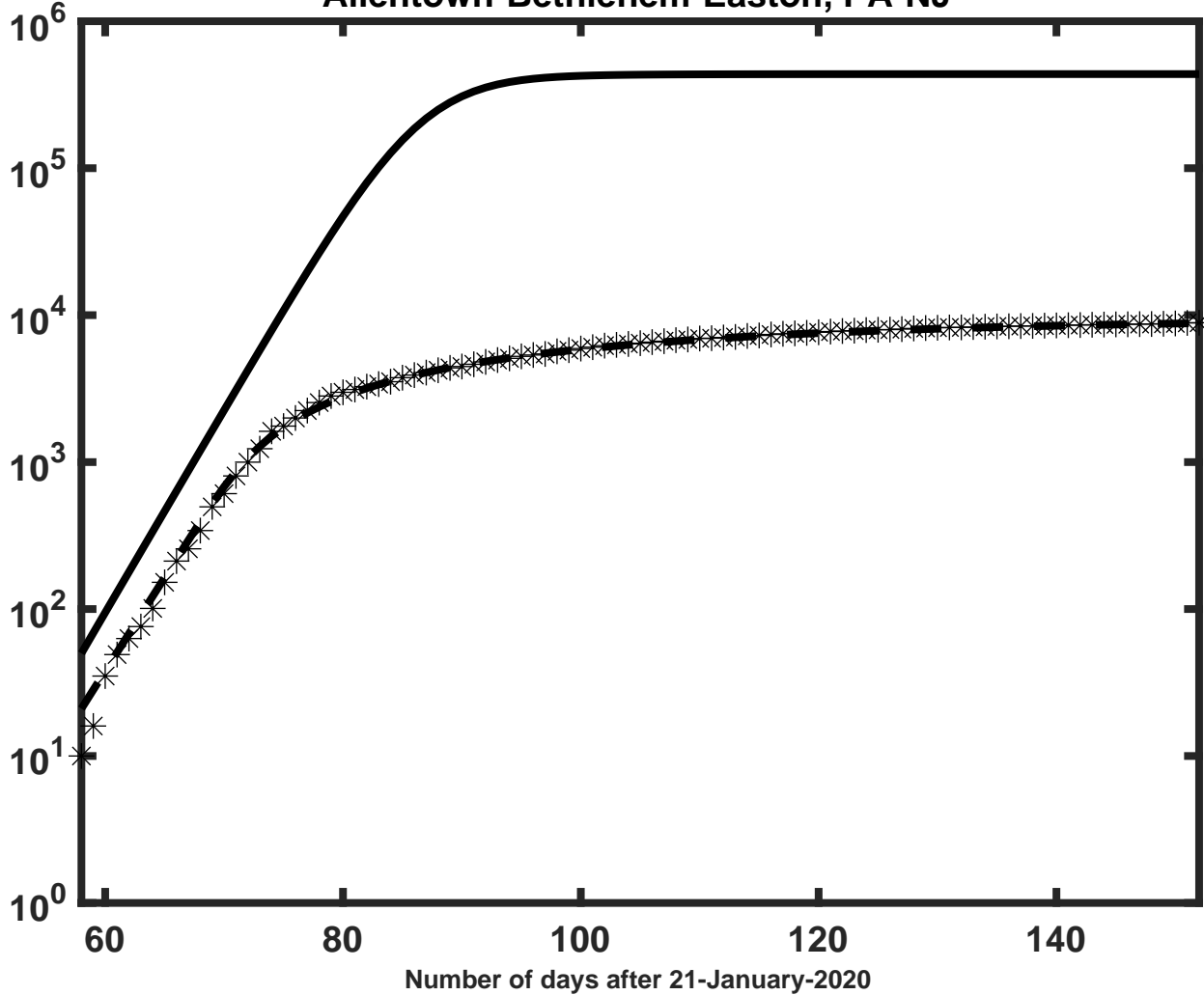
# New Haven-Milford, CT

Cumulative confirmed case counts

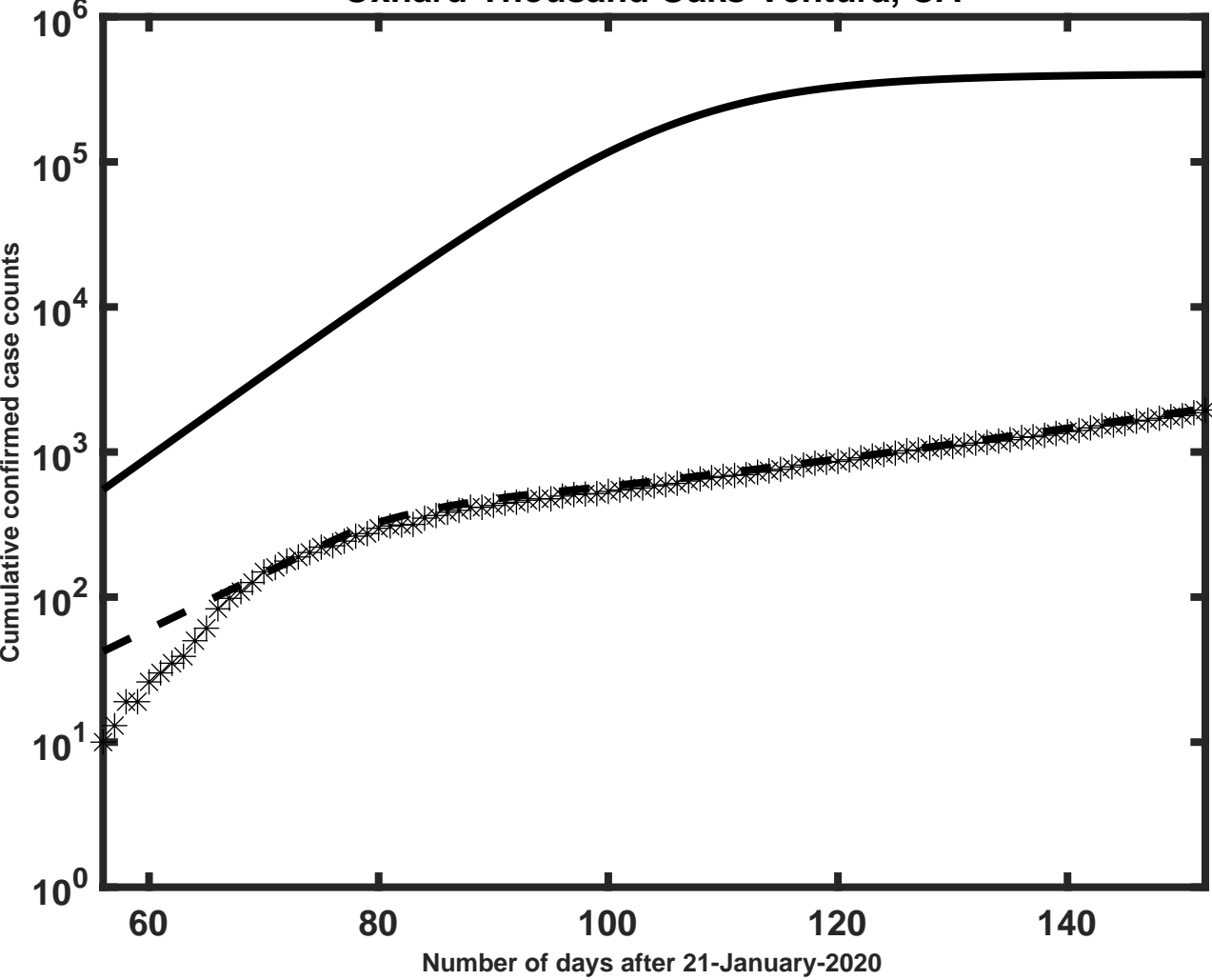


# Allentown-Bethlehem-Easton, PA-NJ

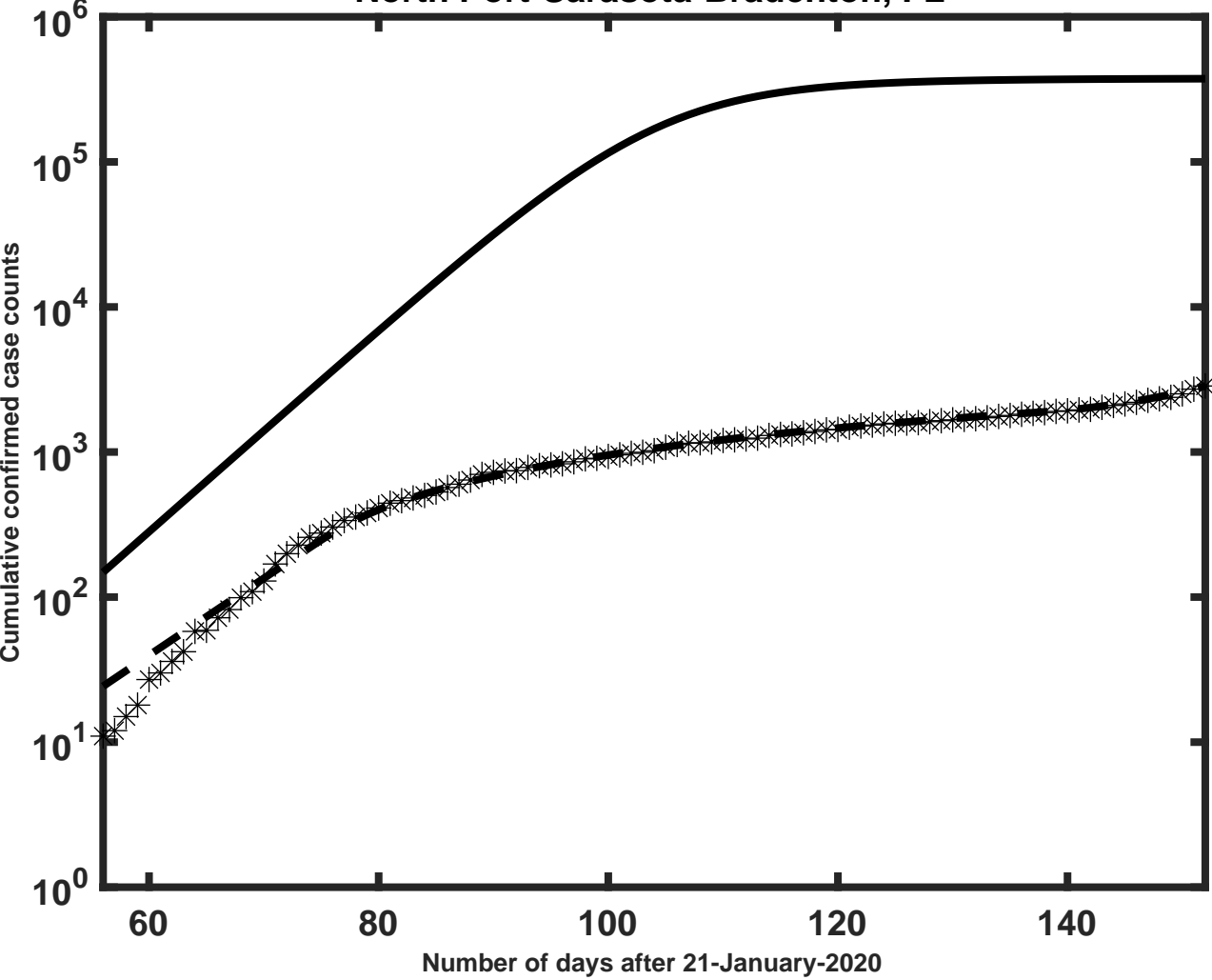
Cumulative confirmed case counts



# Oxnard-Thousand Oaks-Ventura, CA



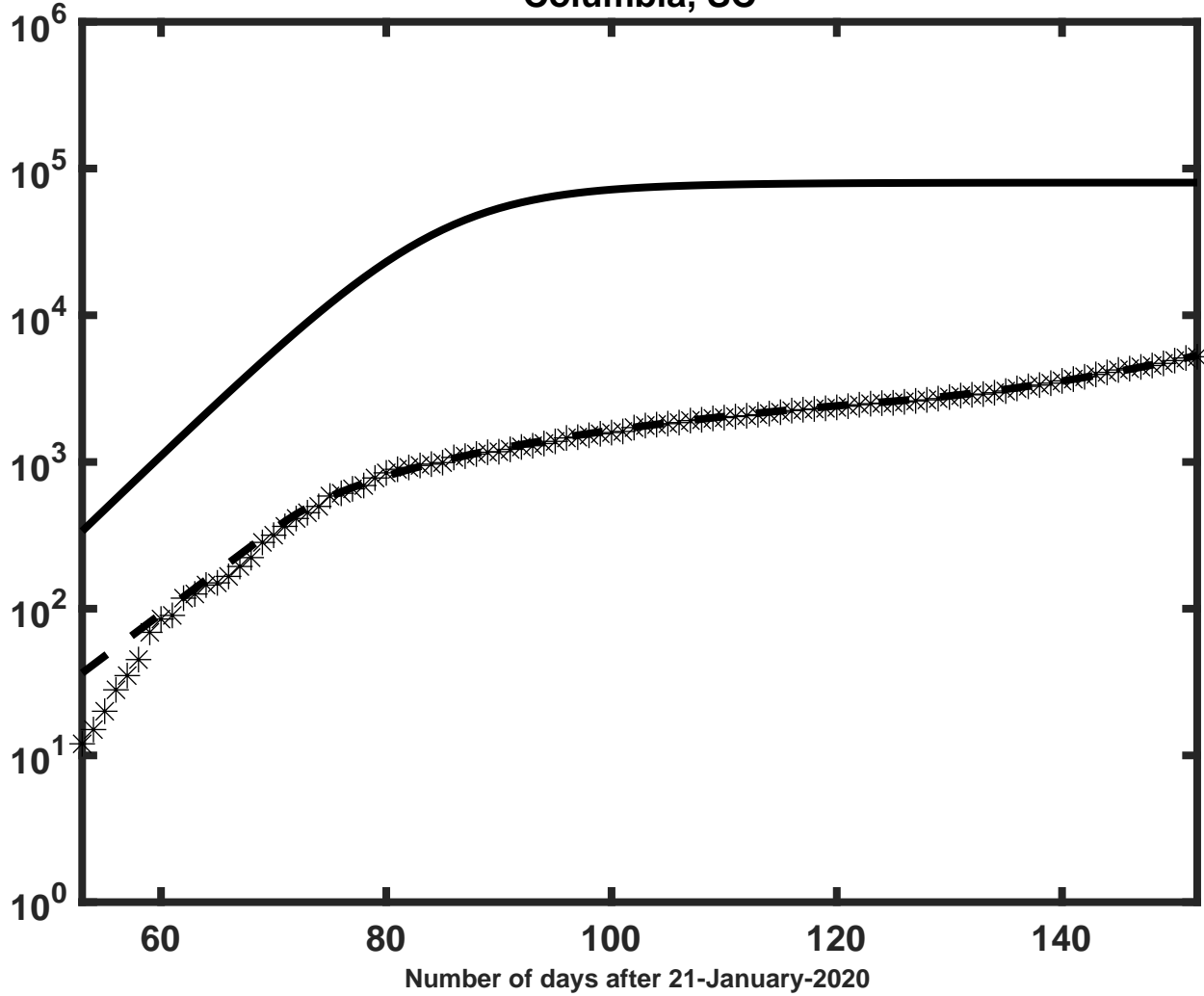
# North Port-Sarasota-Bradenton, FL





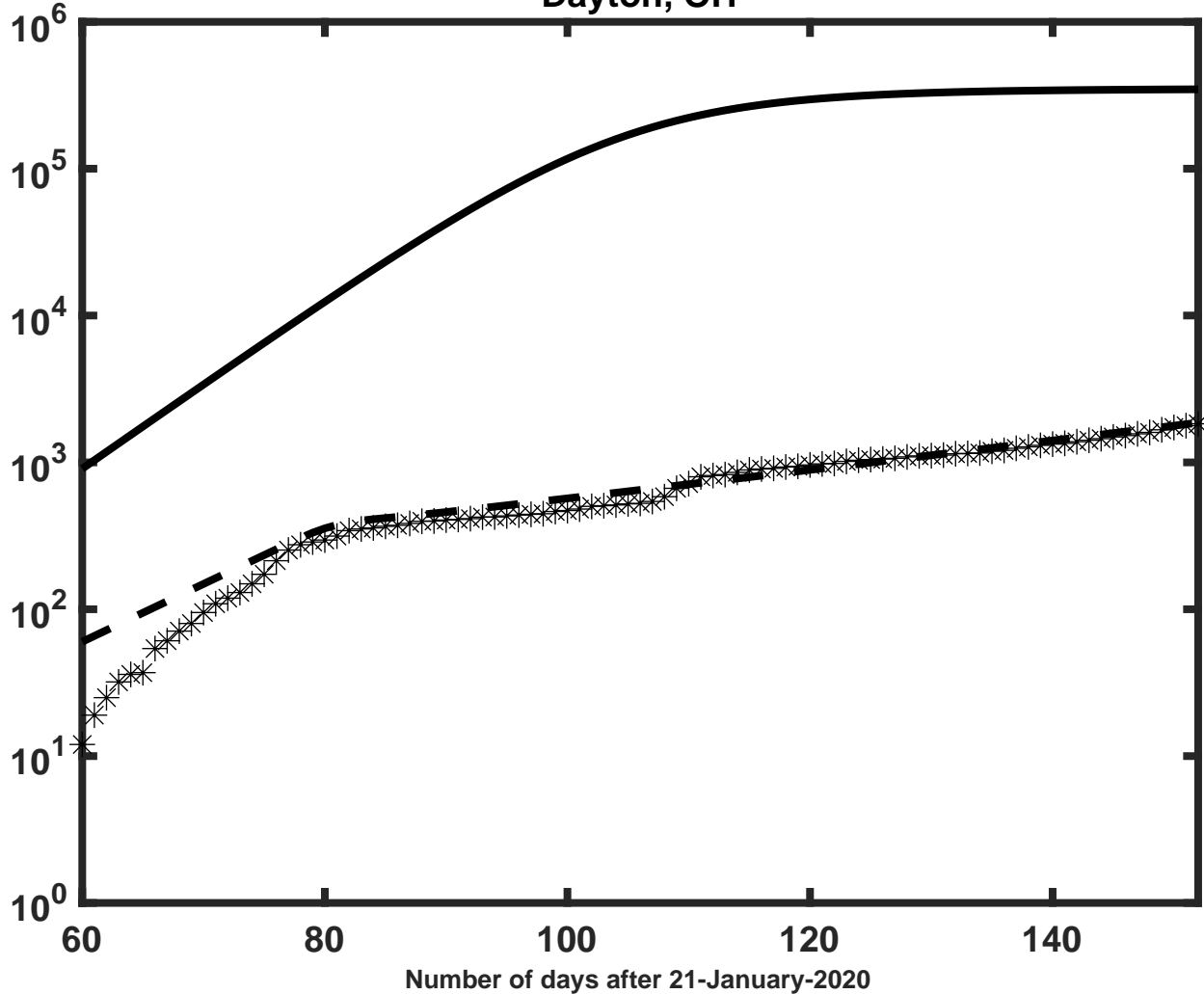
# Columbia, SC

Cumulative confirmed case counts

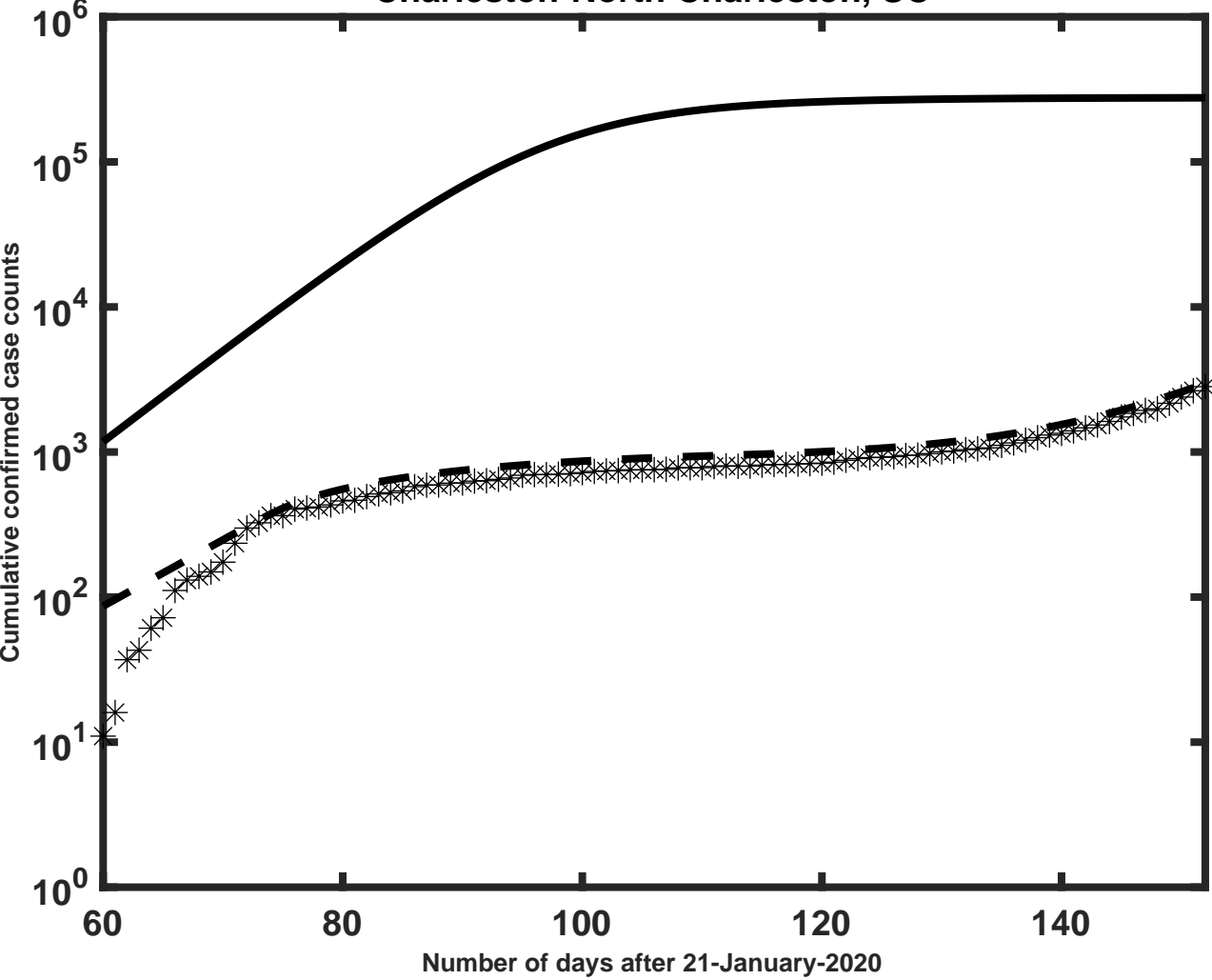


# Dayton, OH

Cumulative confirmed case counts

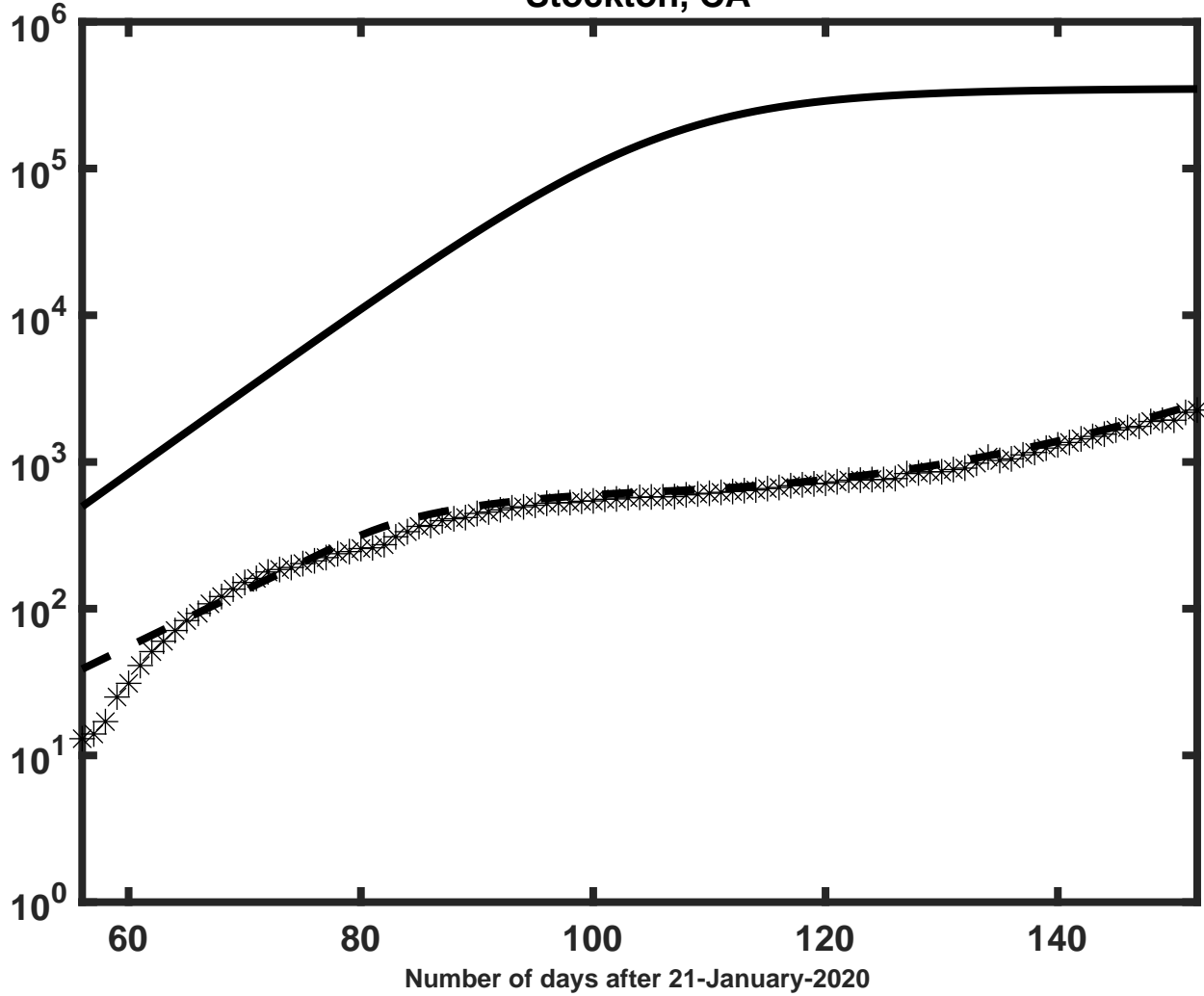


# Charleston-North Charleston, SC



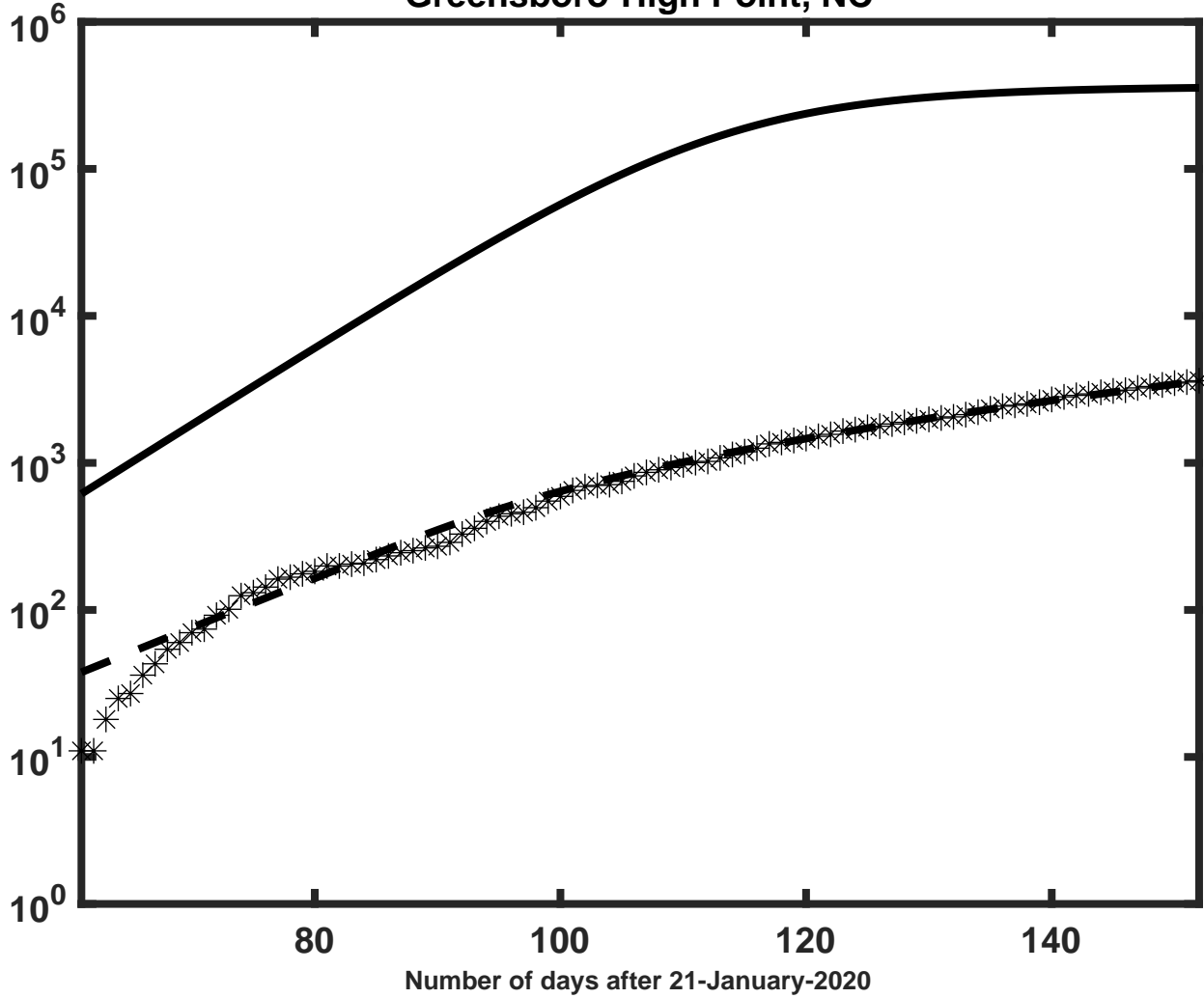
# Stockton, CA

Cumulative confirmed case counts



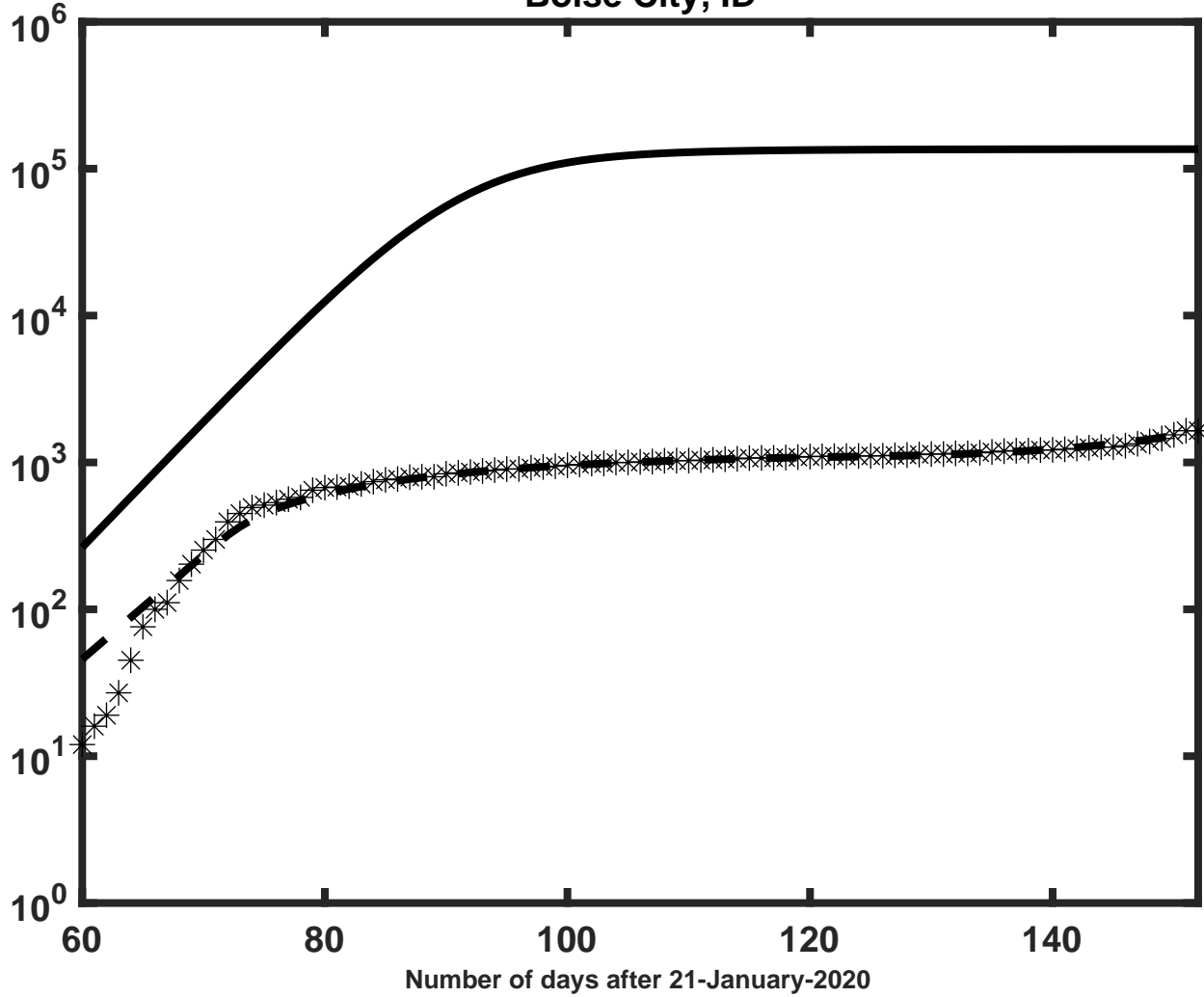
# Greensboro-High Point, NC

Cumulative confirmed case counts



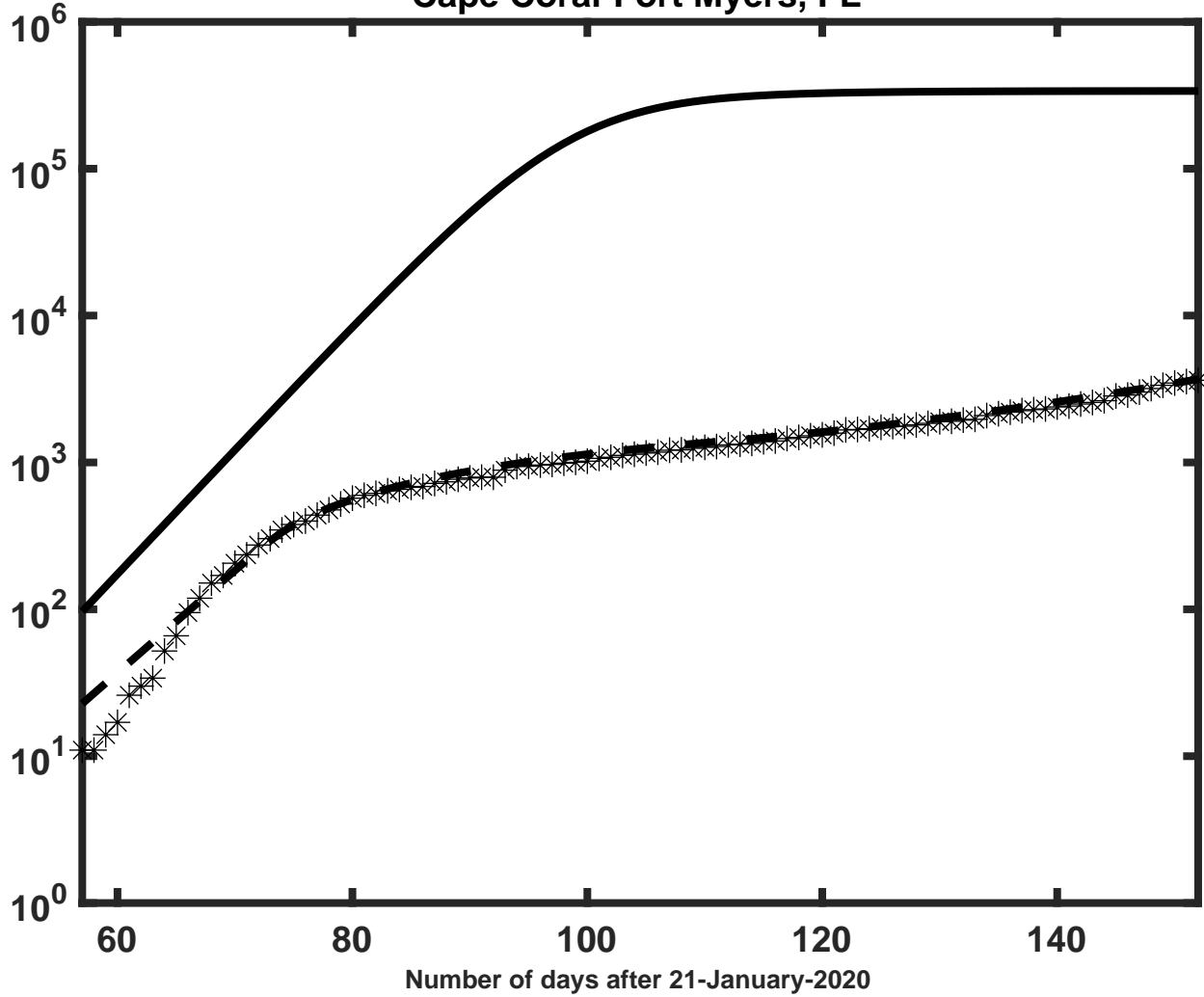
# Boise City, ID

Cumulative confirmed case counts



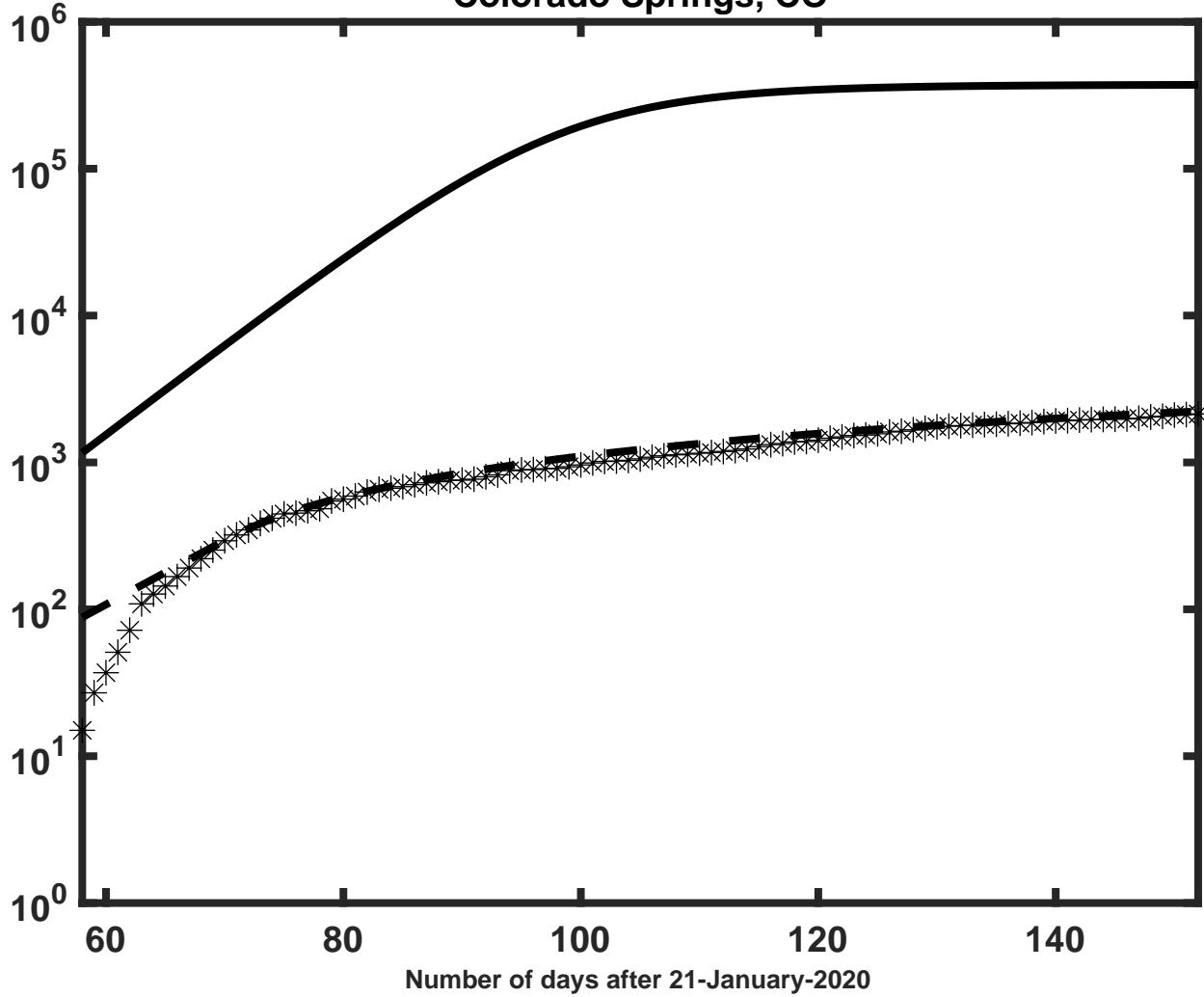
# Cape Coral-Fort Myers, FL

Cumulative confirmed case counts



# Colorado Springs, CO

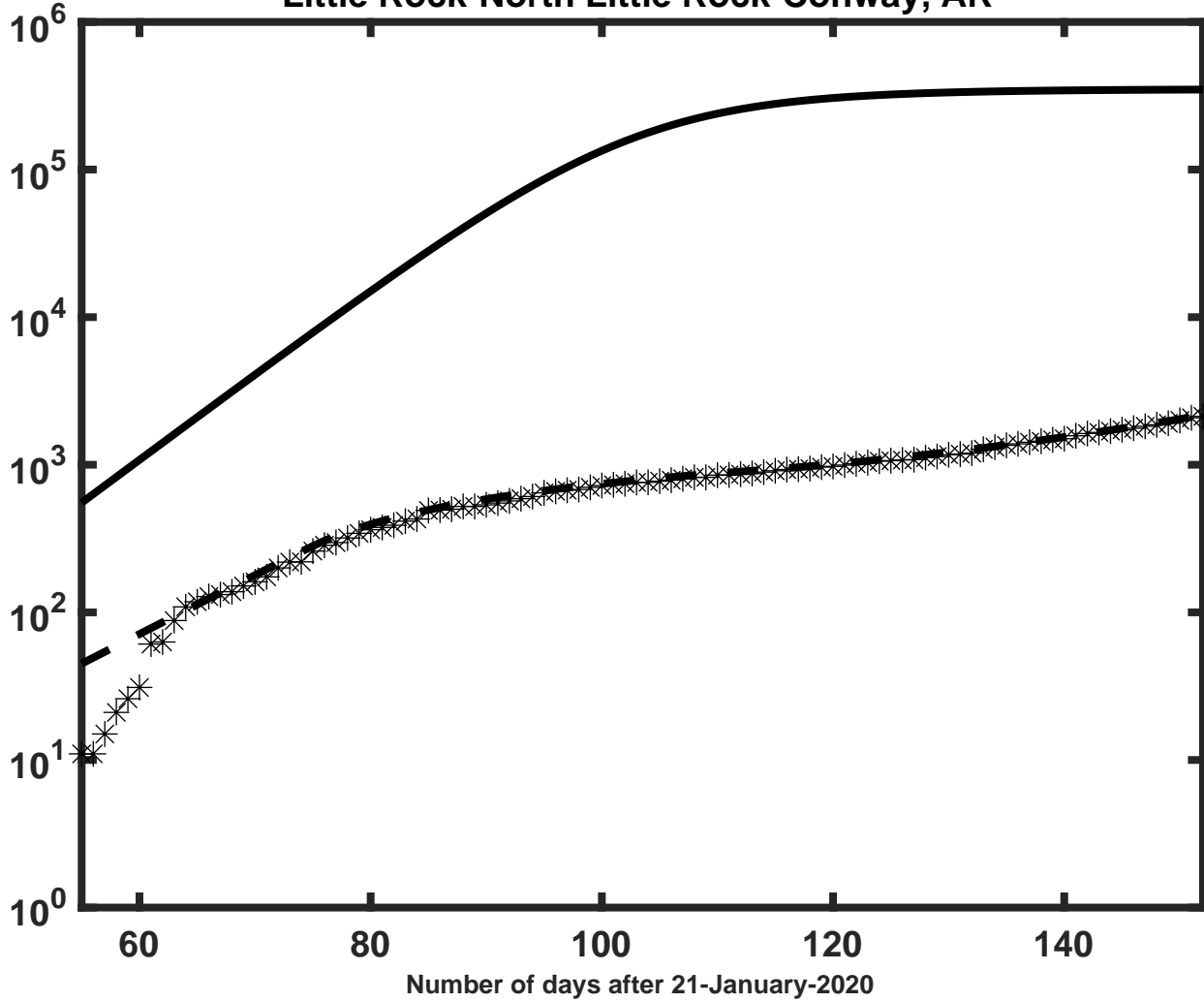
Cumulative confirmed case counts





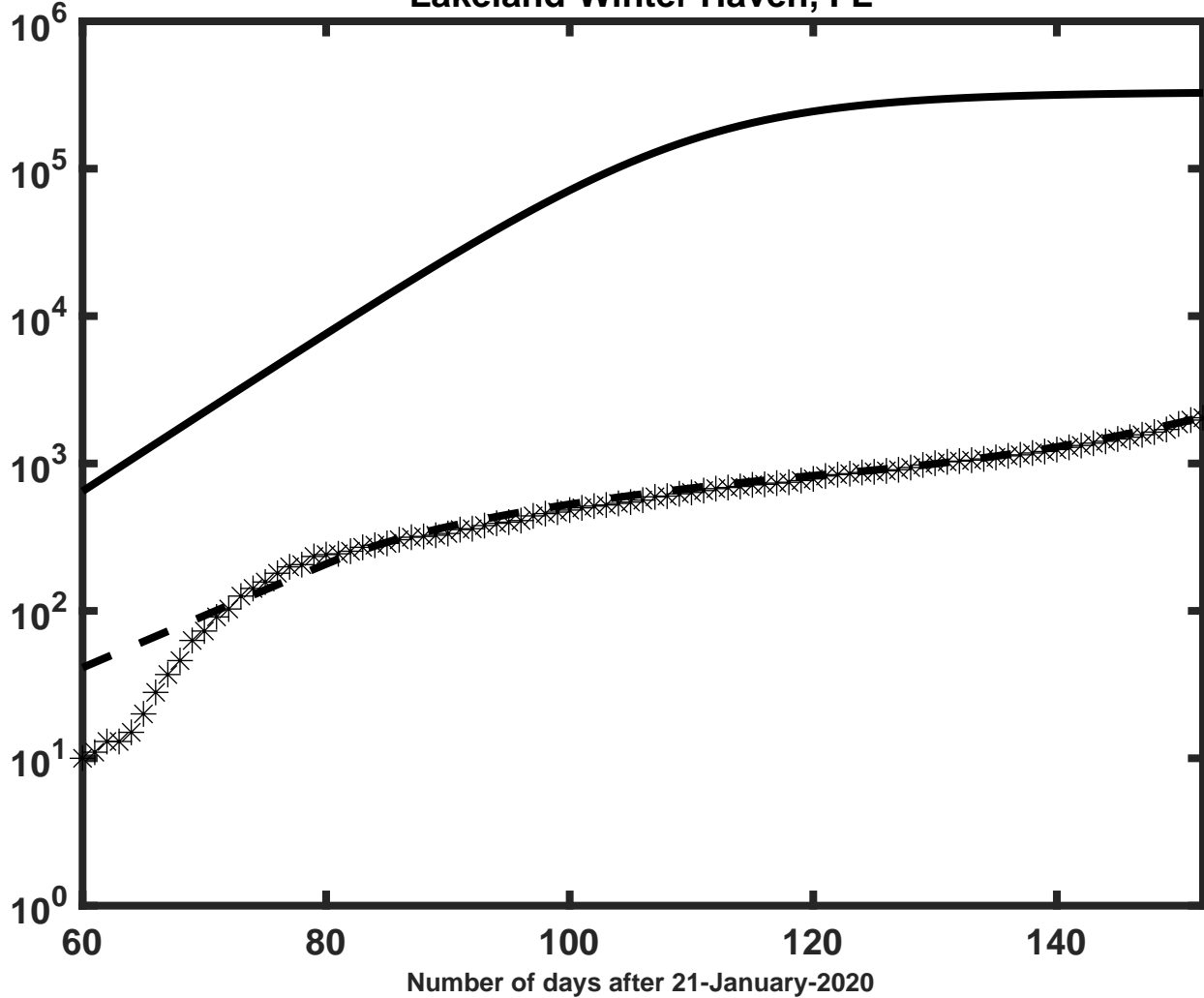
# Little Rock-North Little Rock-Conway, AR

Cumulative confirmed case counts



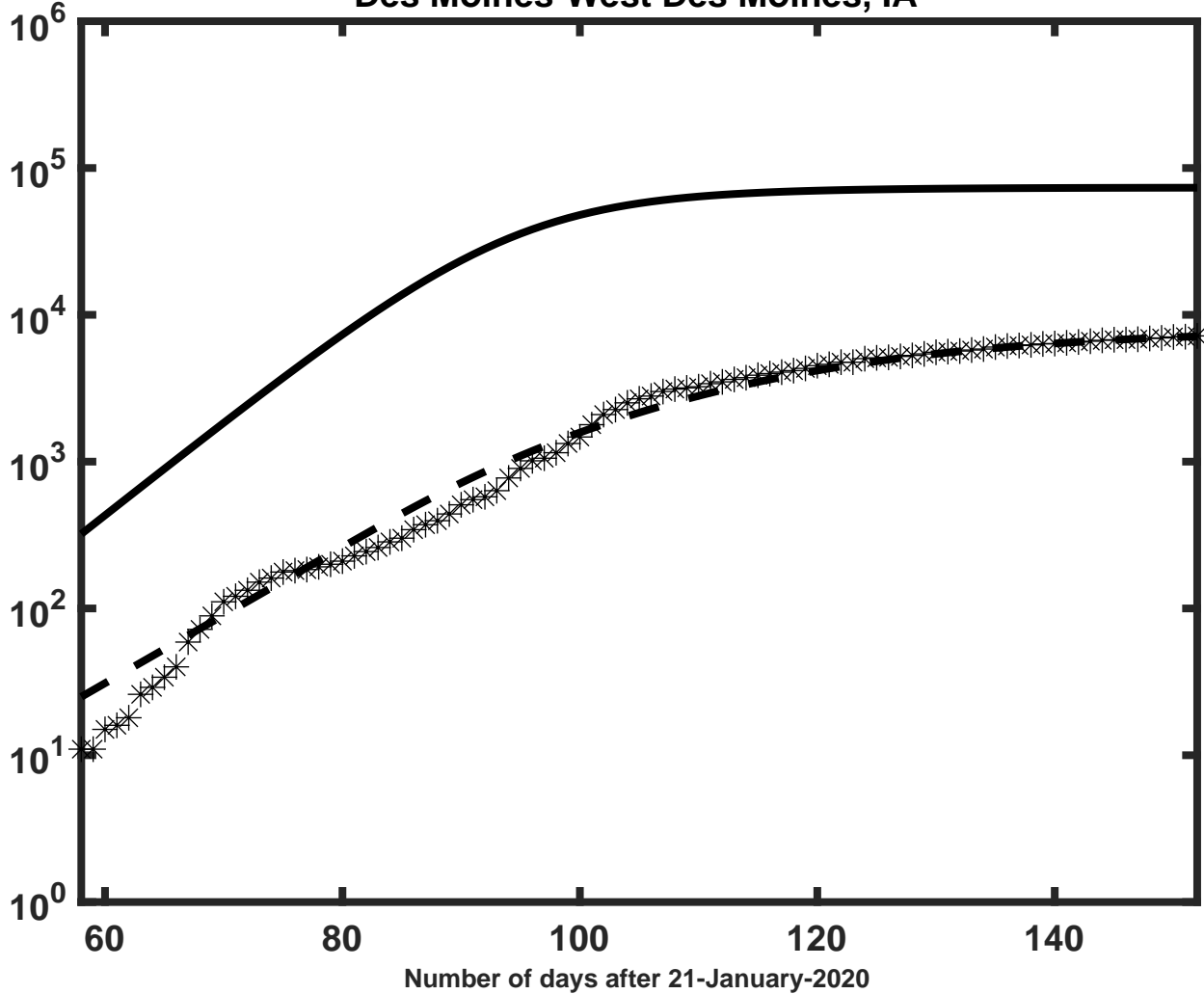
# Lakeland-Winter Haven, FL

Cumulative confirmed case counts



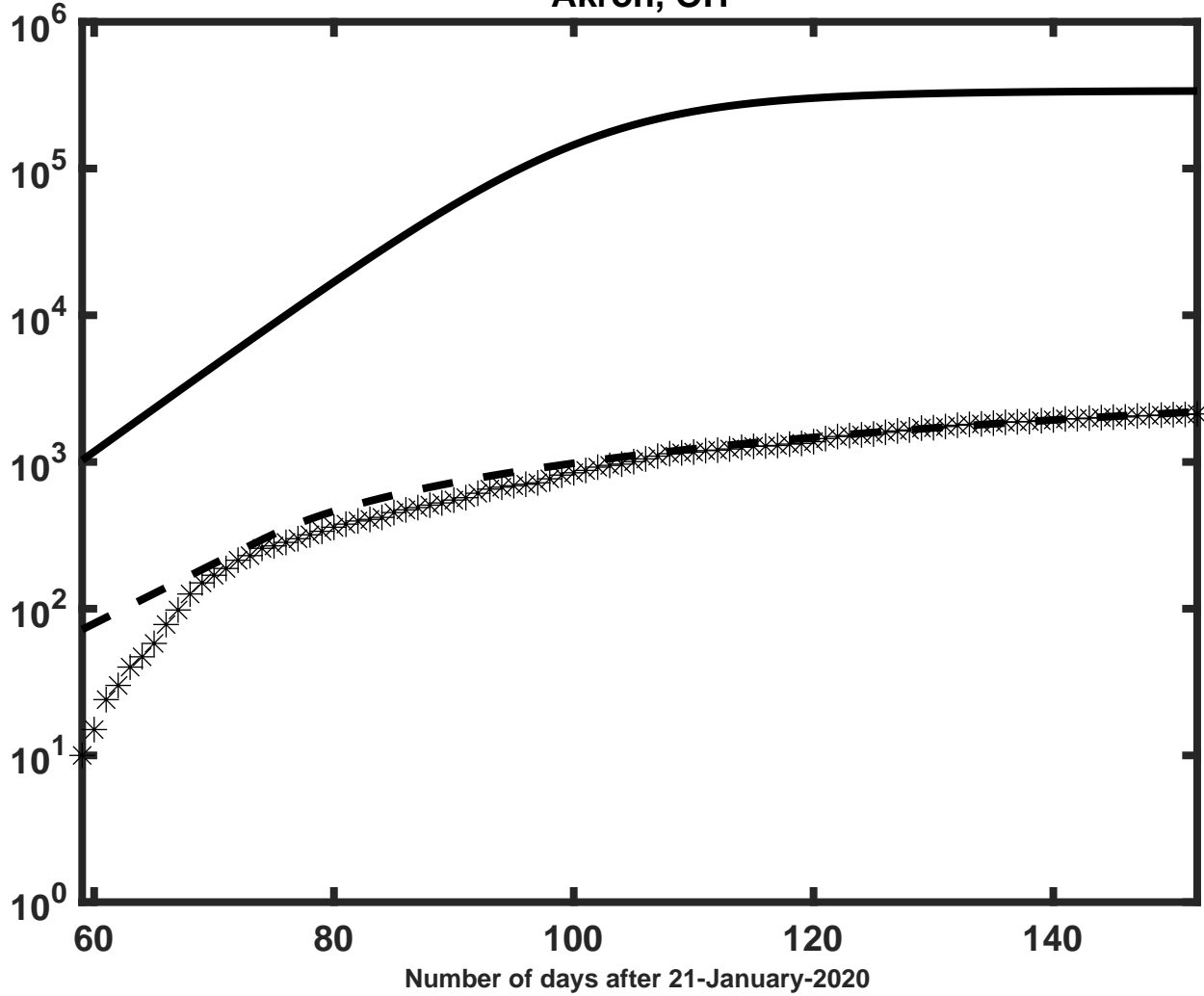
# Des Moines-West Des Moines, IA

Cumulative confirmed case counts



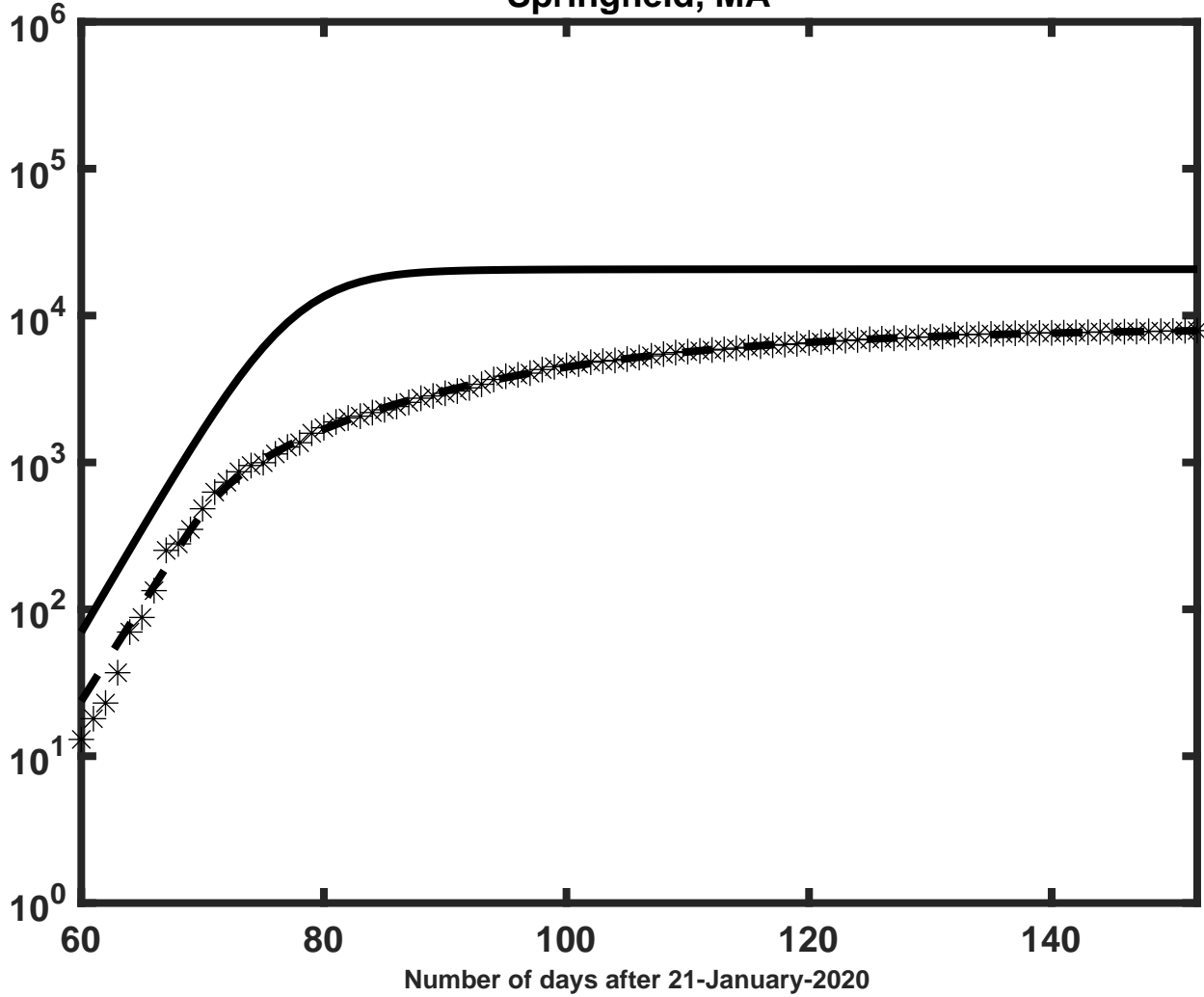
## Akron, OH

Cumulative confirmed case counts



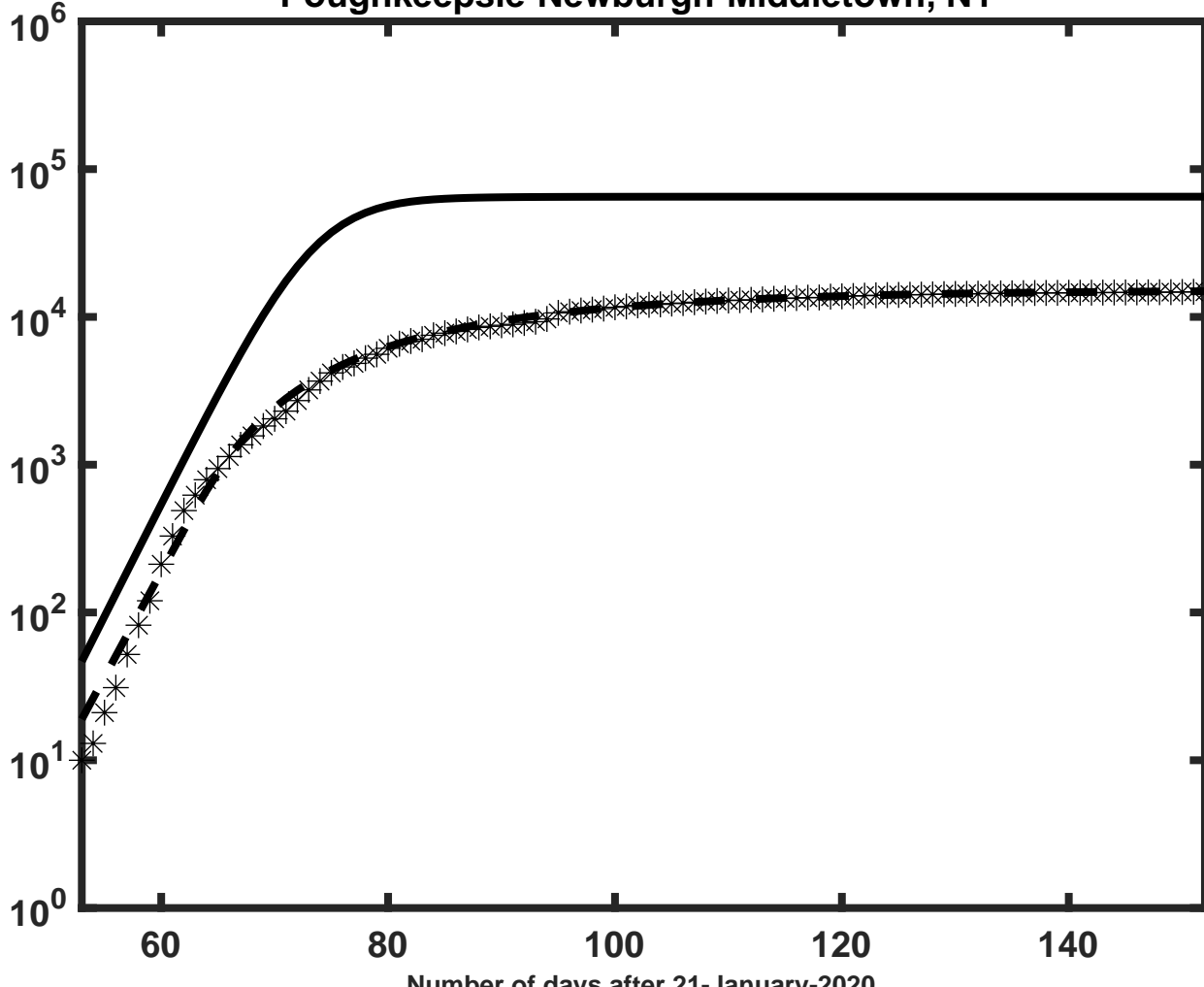
# Springfield, MA

Cumulative confirmed case counts



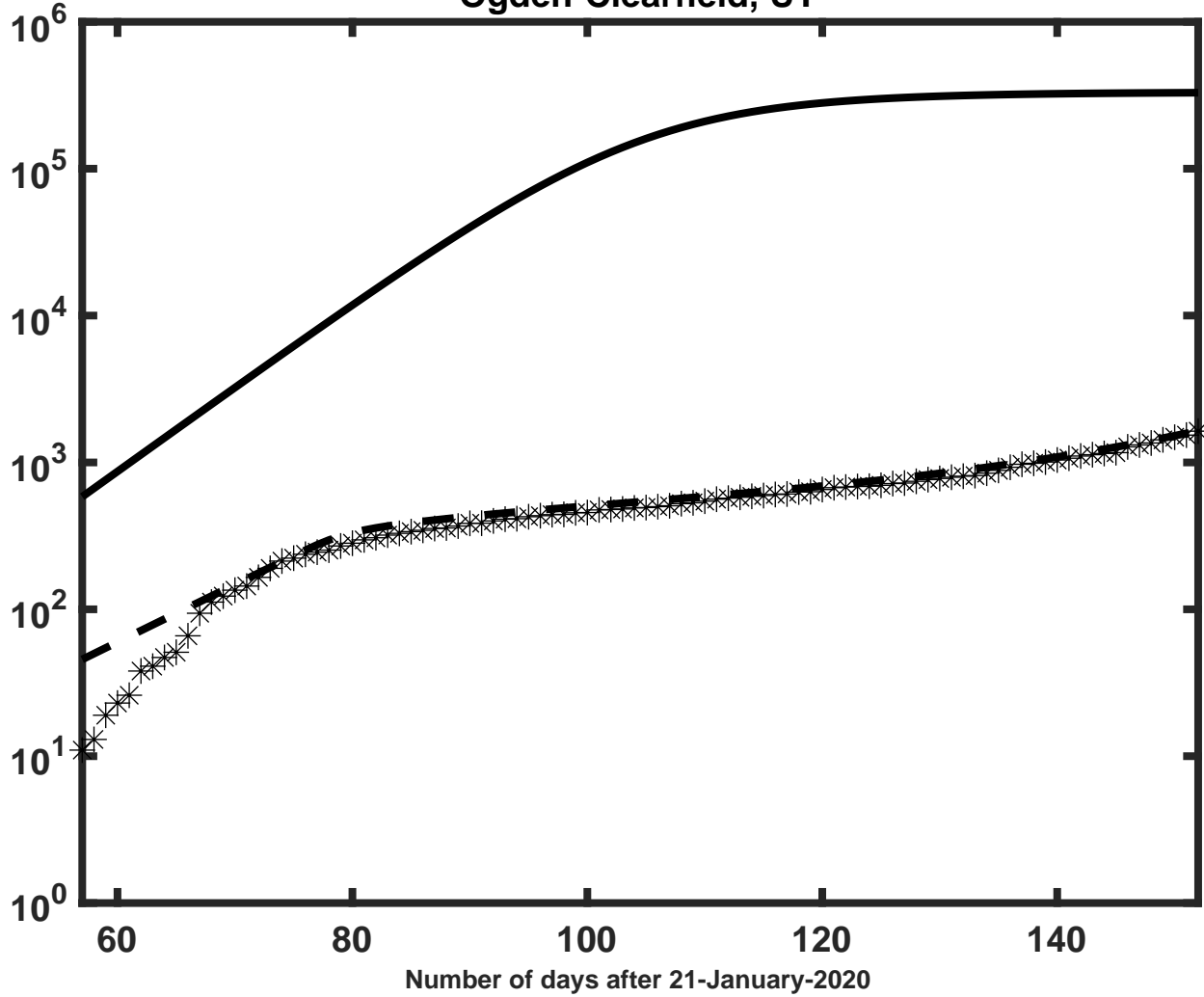
# Poughkeepsie-Newburgh-Middletown, NY

Cumulative confirmed case counts



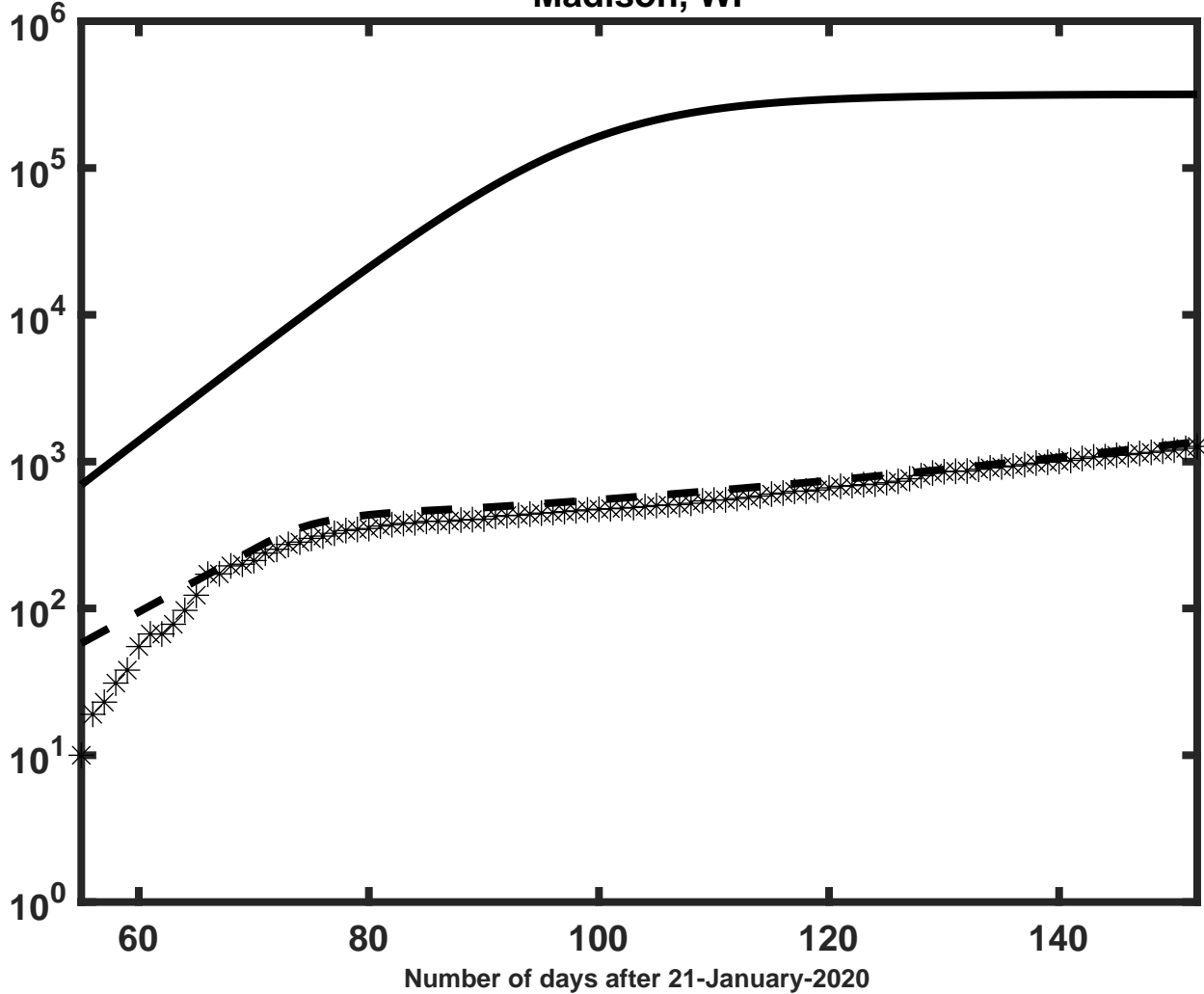
# Ogden-Clearfield, UT

Cumulative confirmed case counts



# Madison, WI

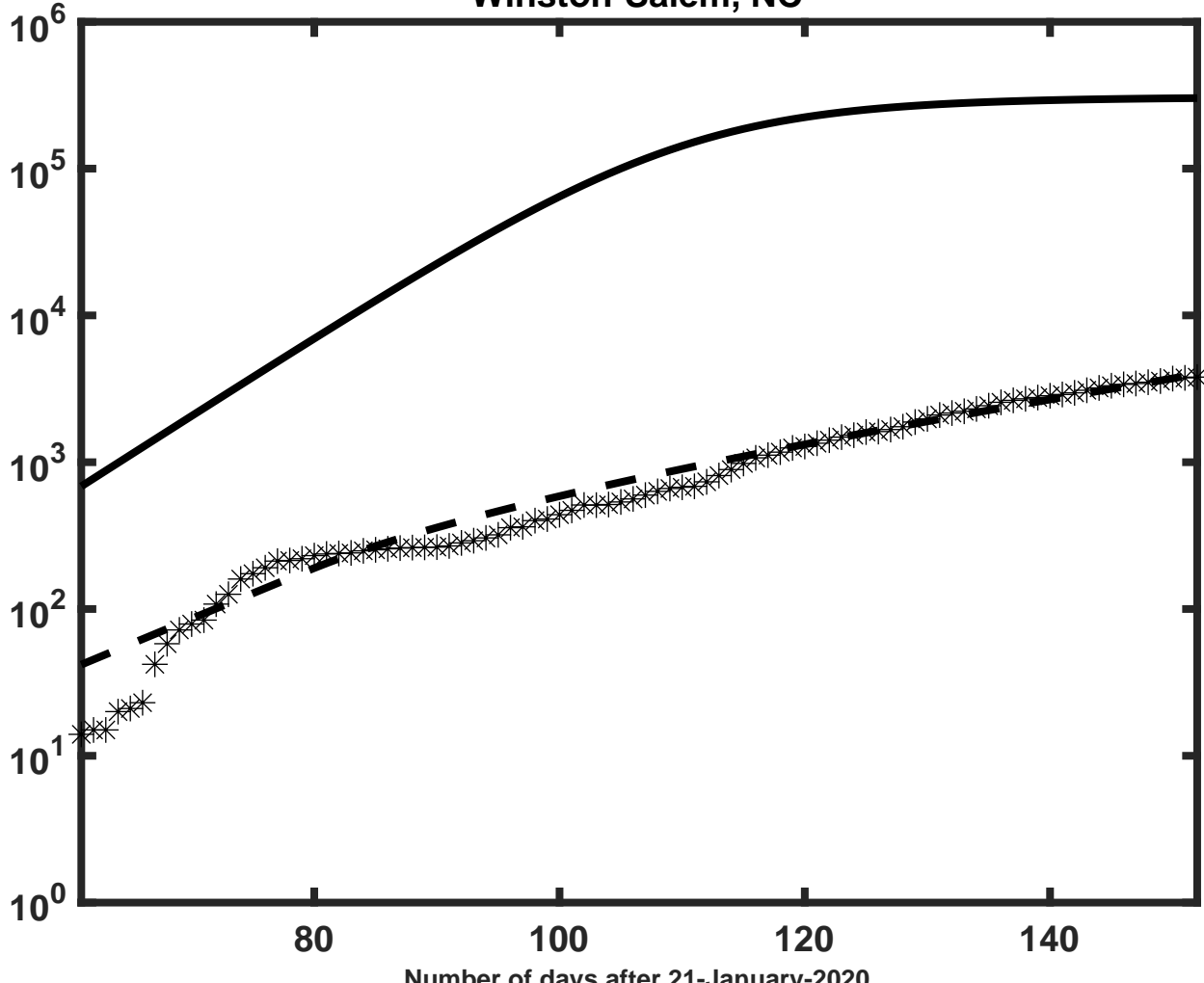
Cumulative confirmed case counts





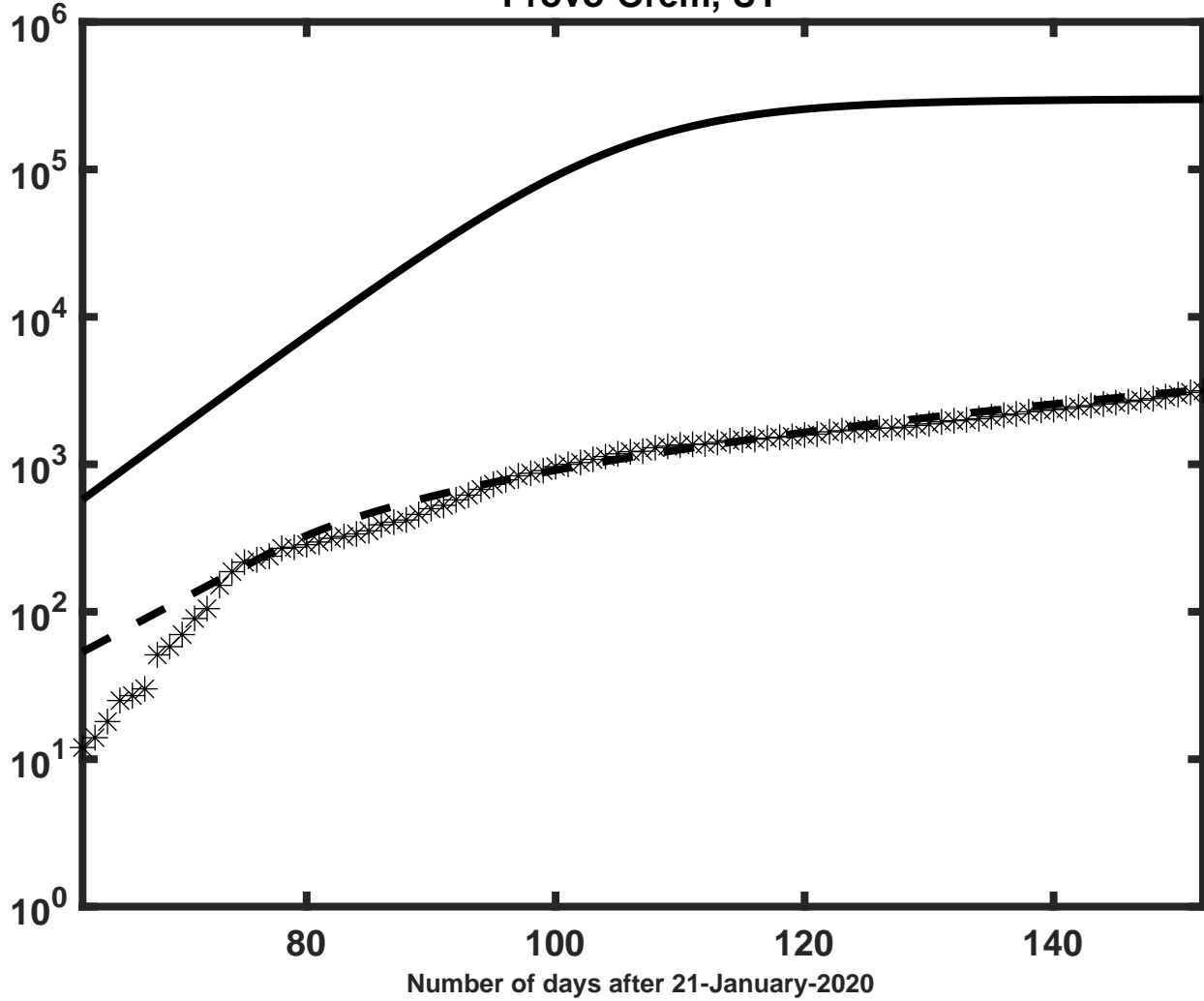
# Winston-Salem, NC

Cumulative confirmed case counts

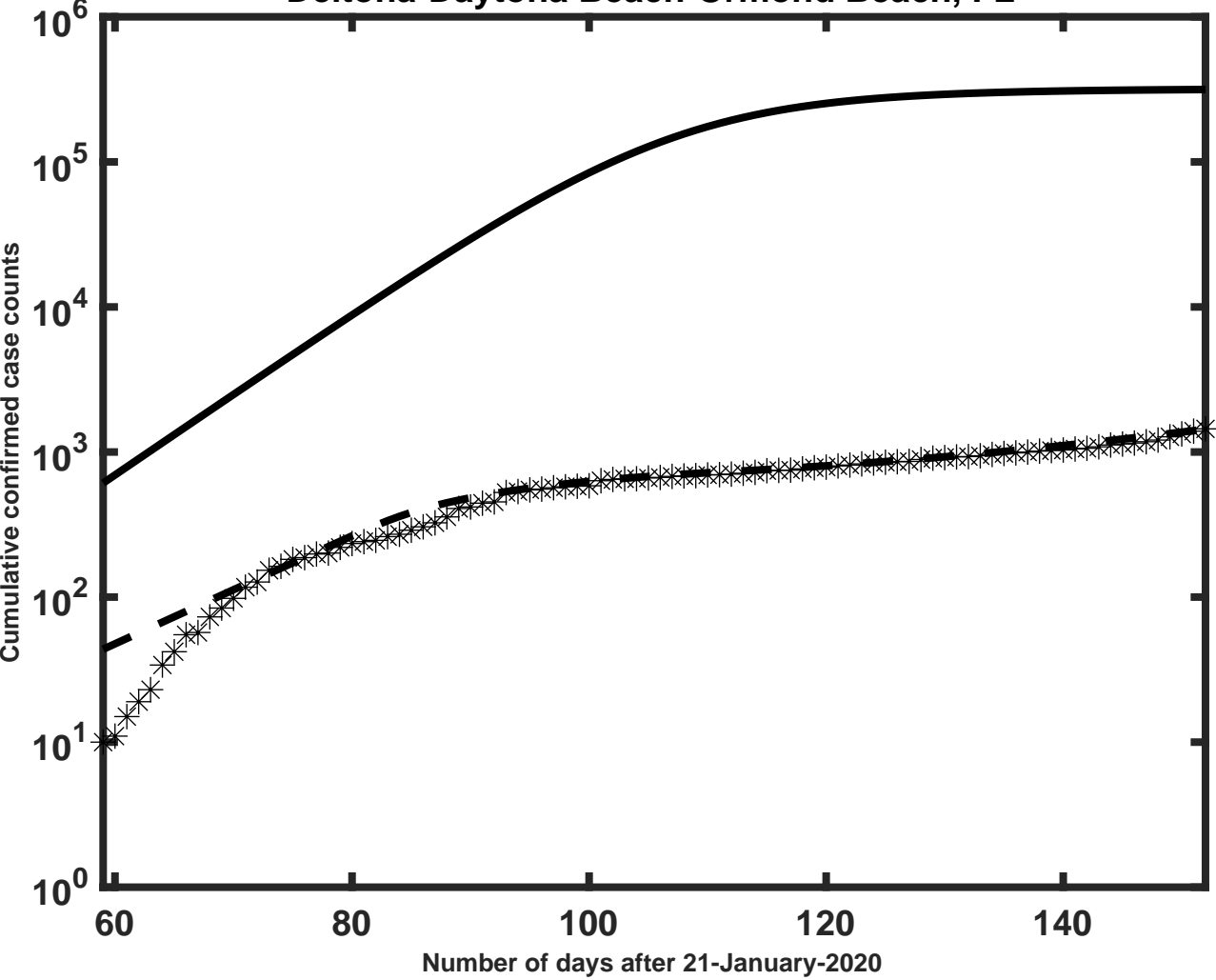


# Provo-Orem, UT

Cumulative confirmed case counts

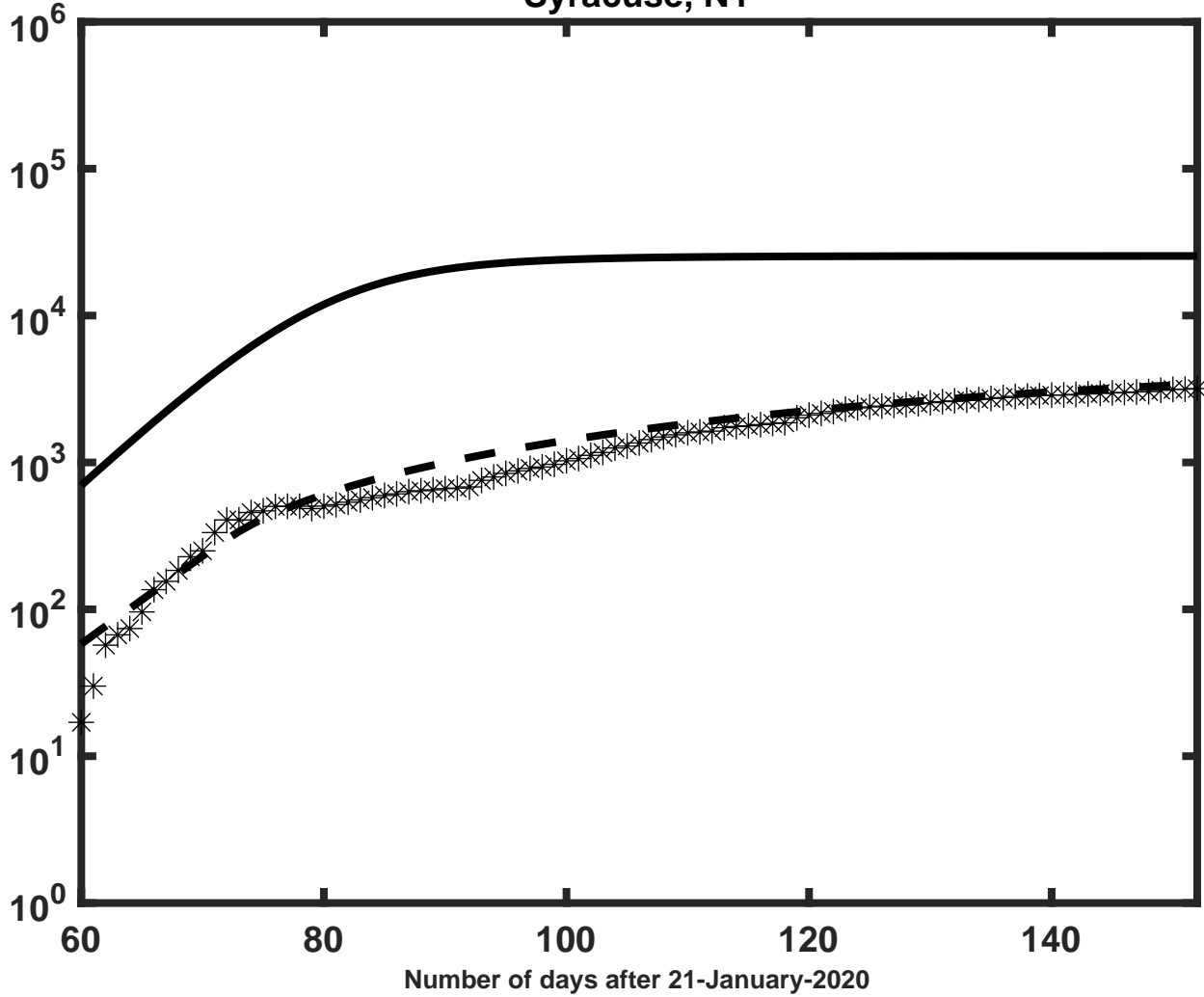


# Deltona-Daytona Beach-Ormond Beach, FL



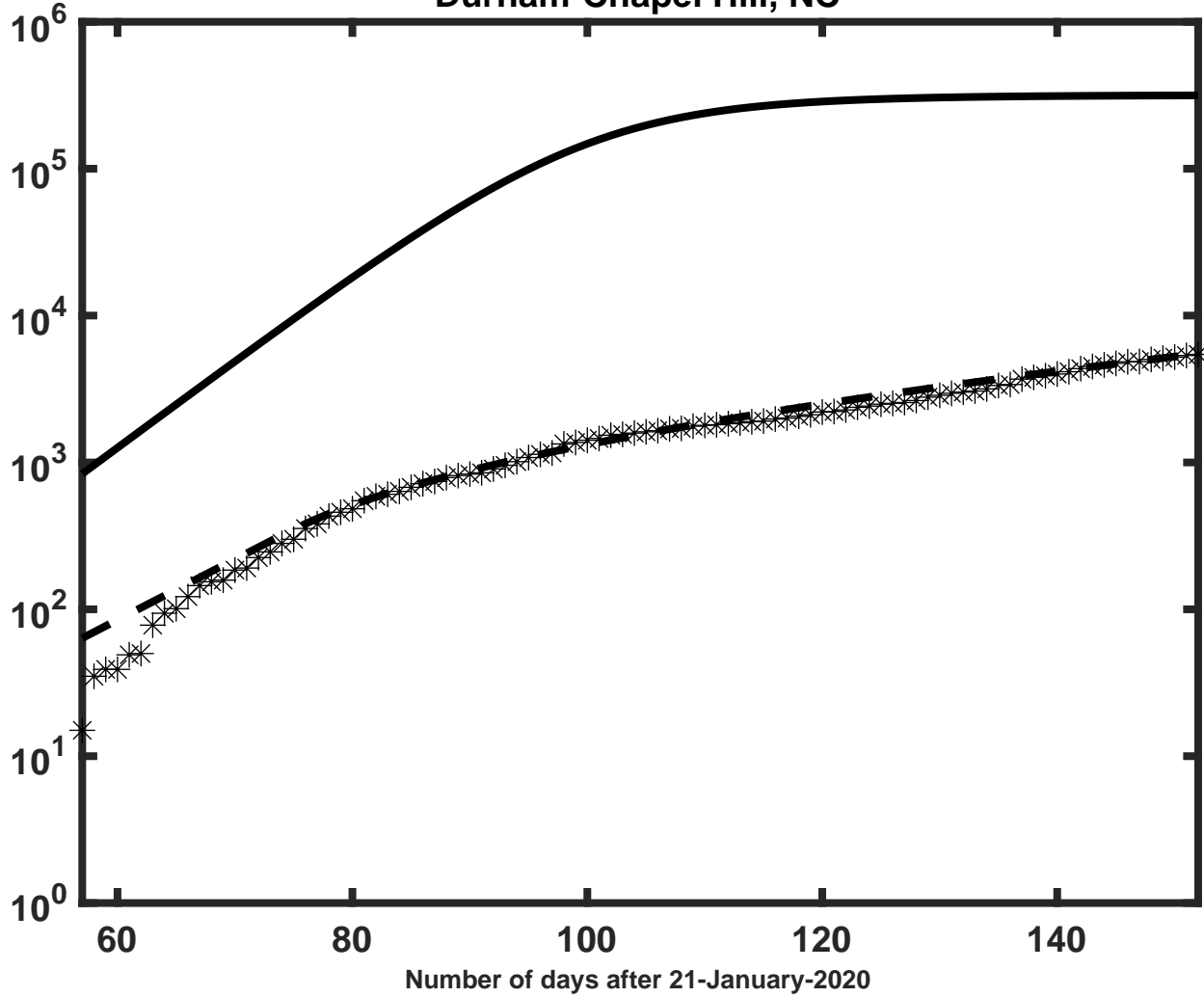
# Syracuse, NY

Cumulative confirmed case counts



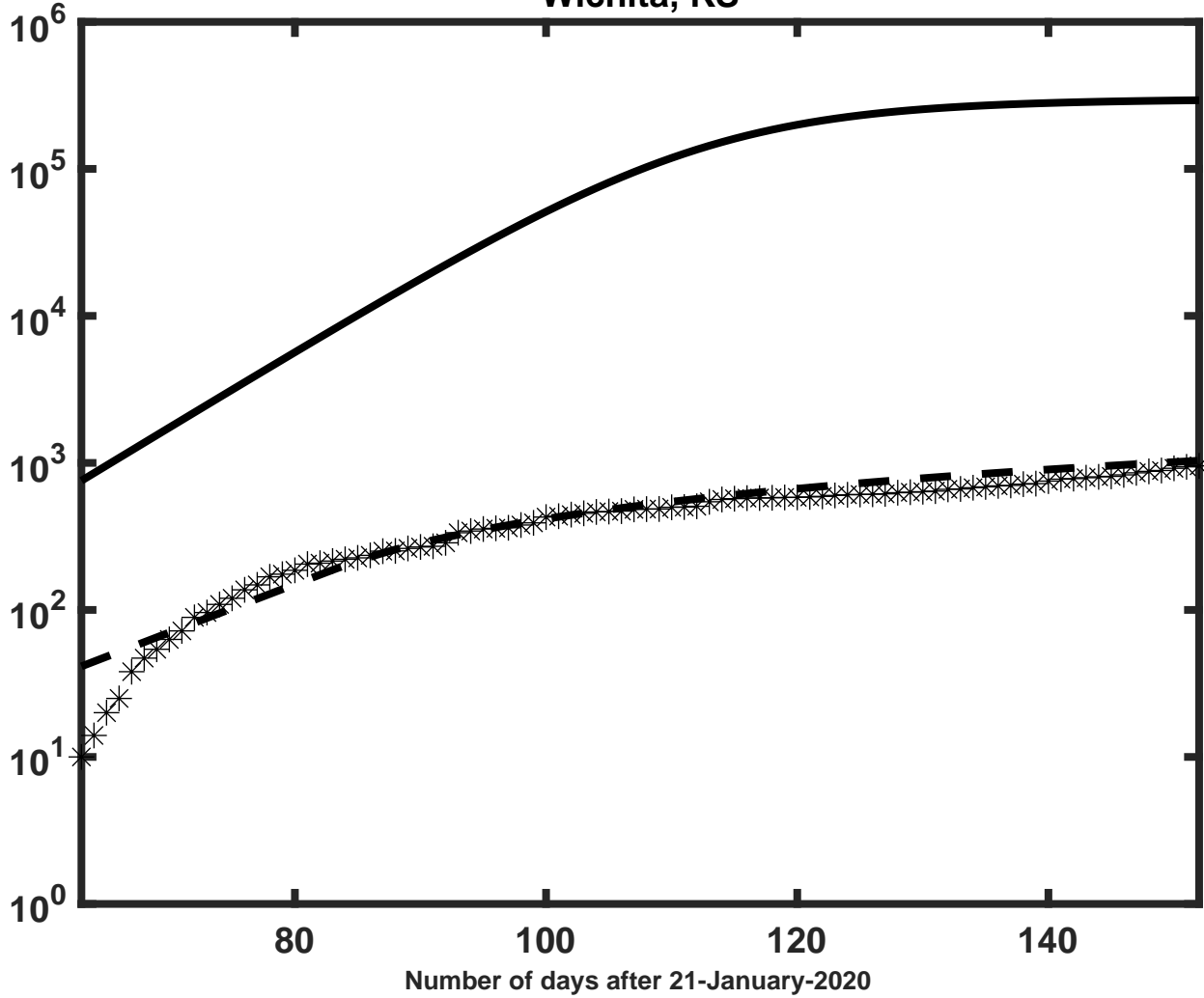
# Durham-Chapel Hill, NC

Cumulative confirmed case counts



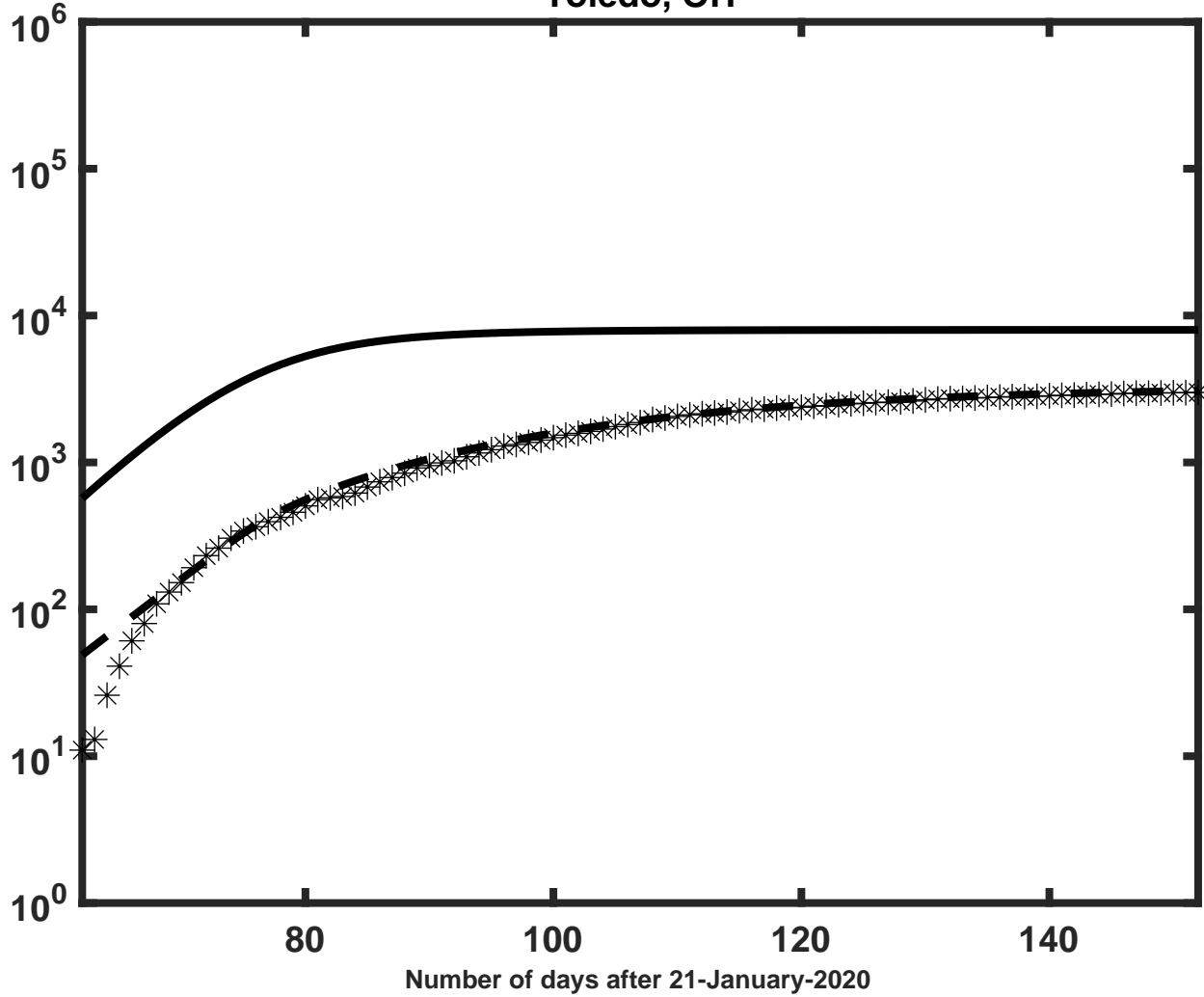
# Wichita, KS

Cumulative confirmed case counts

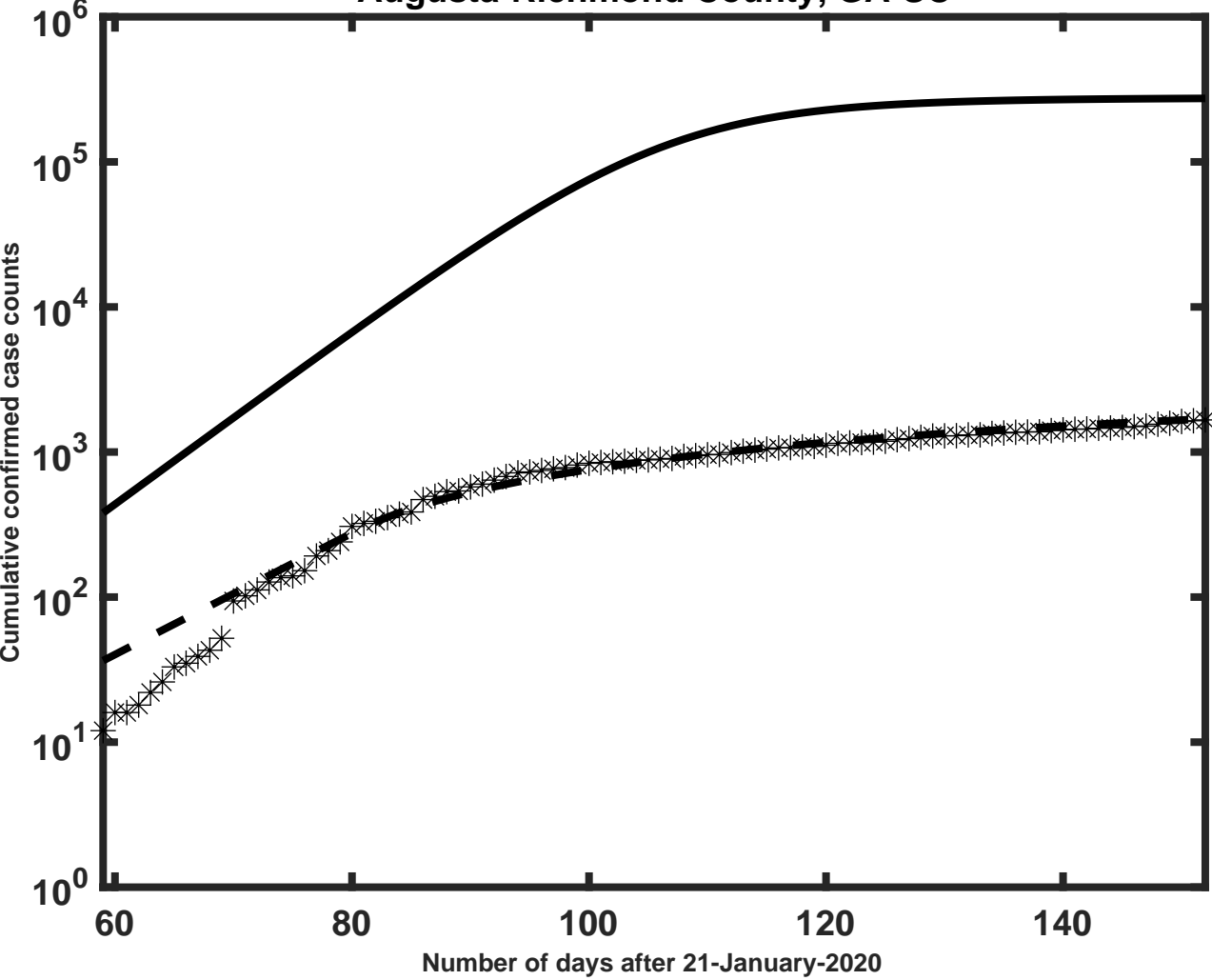


# Toledo, OH

Cumulative confirmed case counts

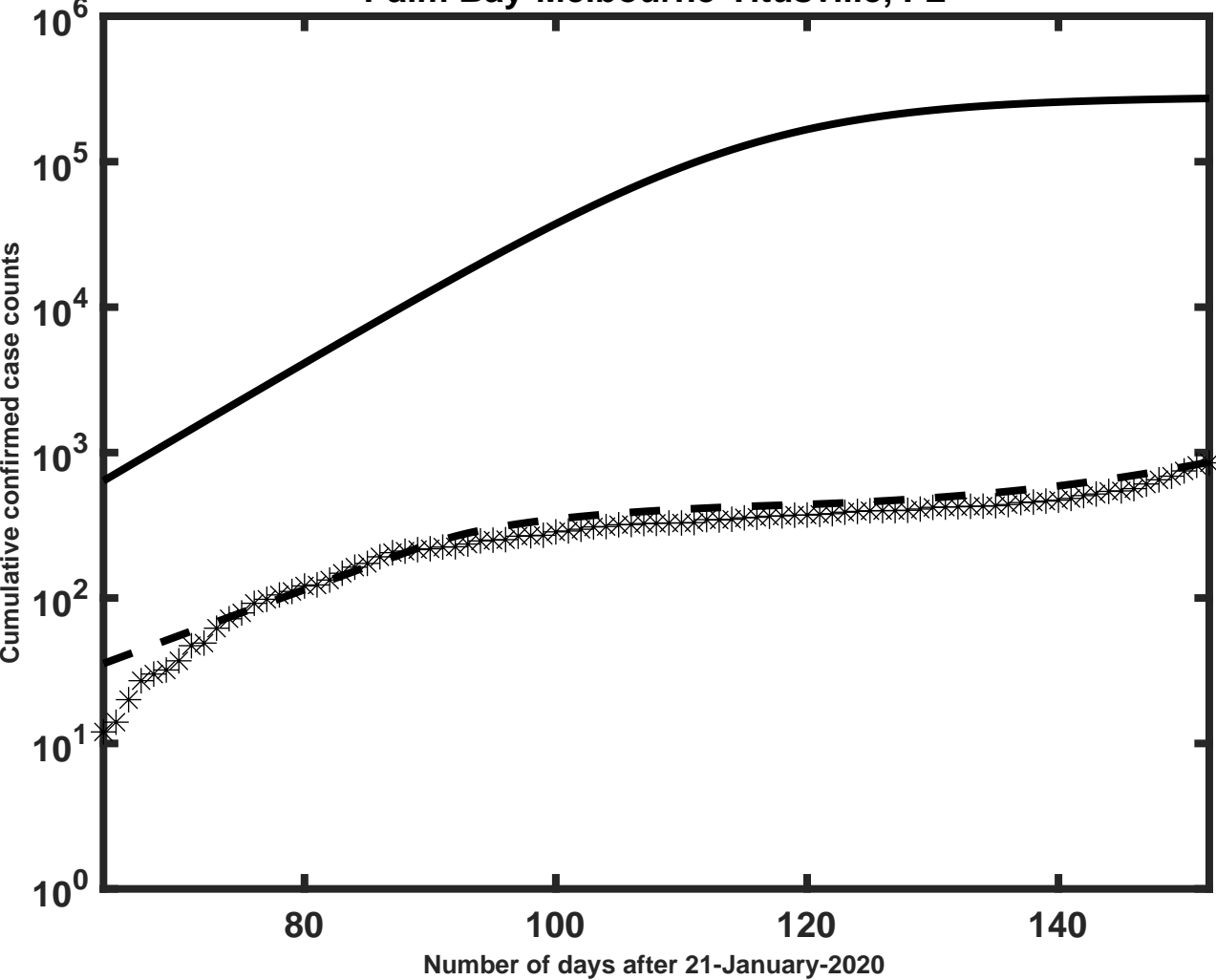


# Augusta-Richmond County, GA-SC



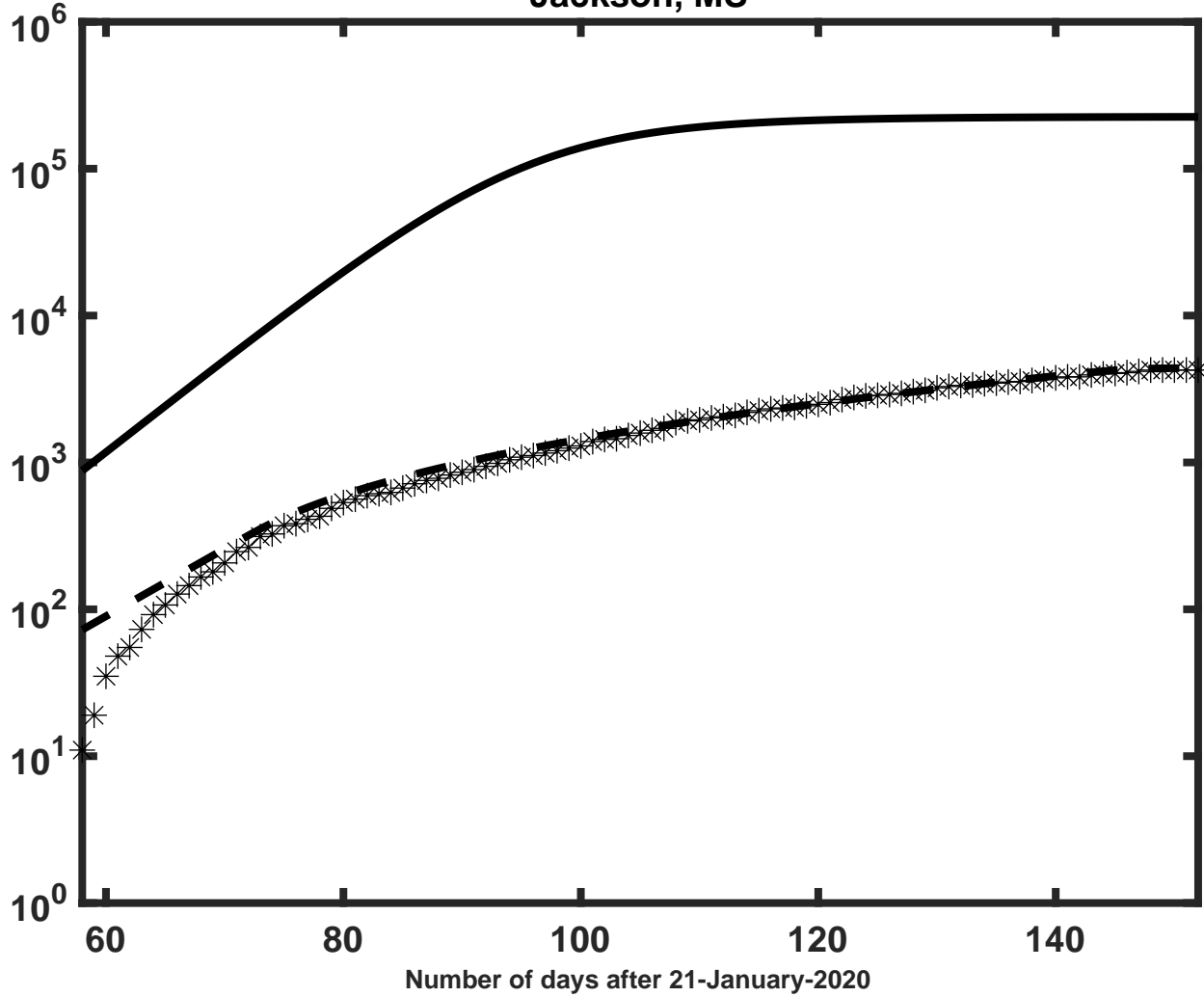


# Palm Bay-Melbourne-Titusville, FL



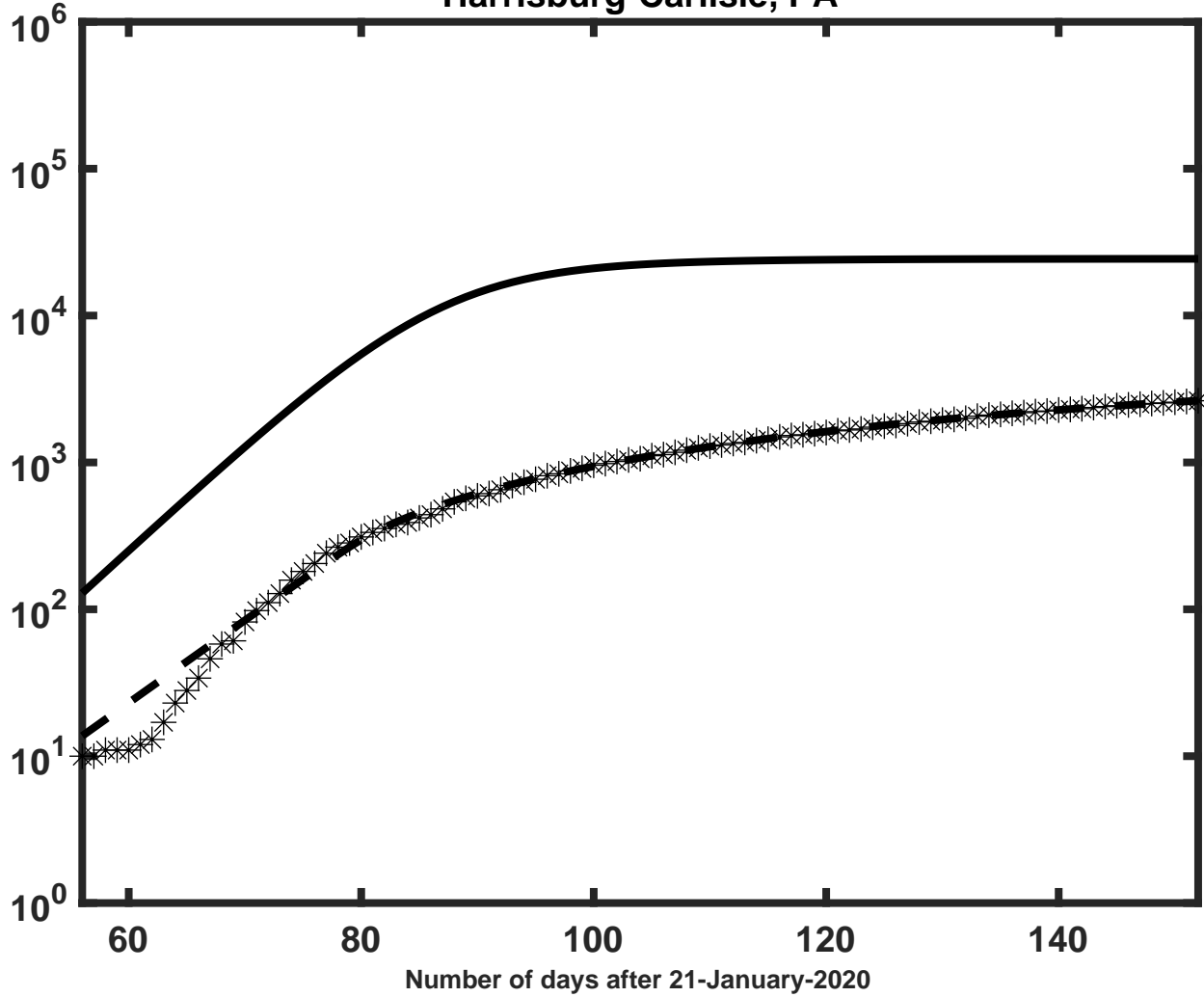
# Jackson, MS

Cumulative confirmed case counts



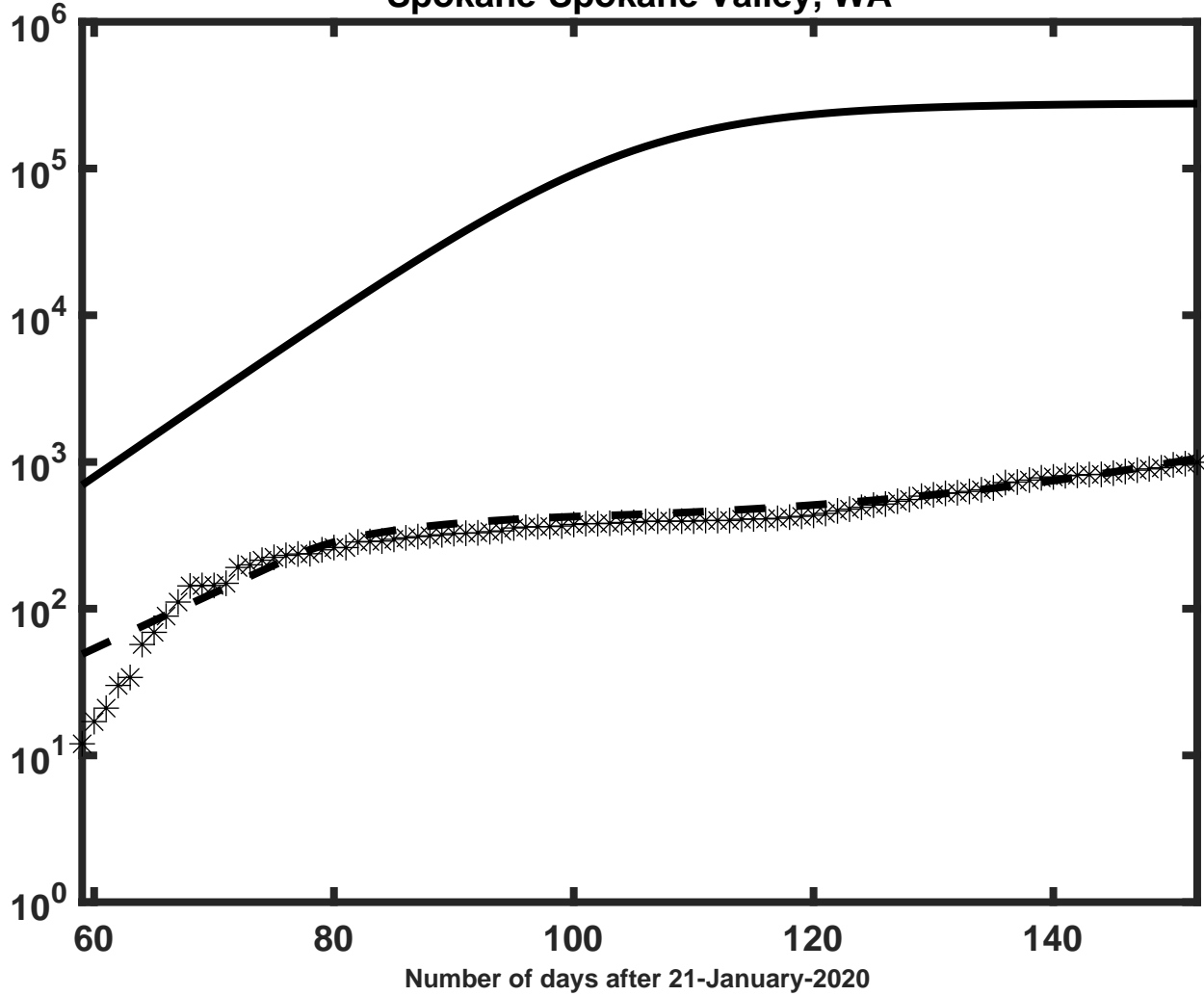
# Harrisburg-Carlisle, PA

Cumulative confirmed case counts



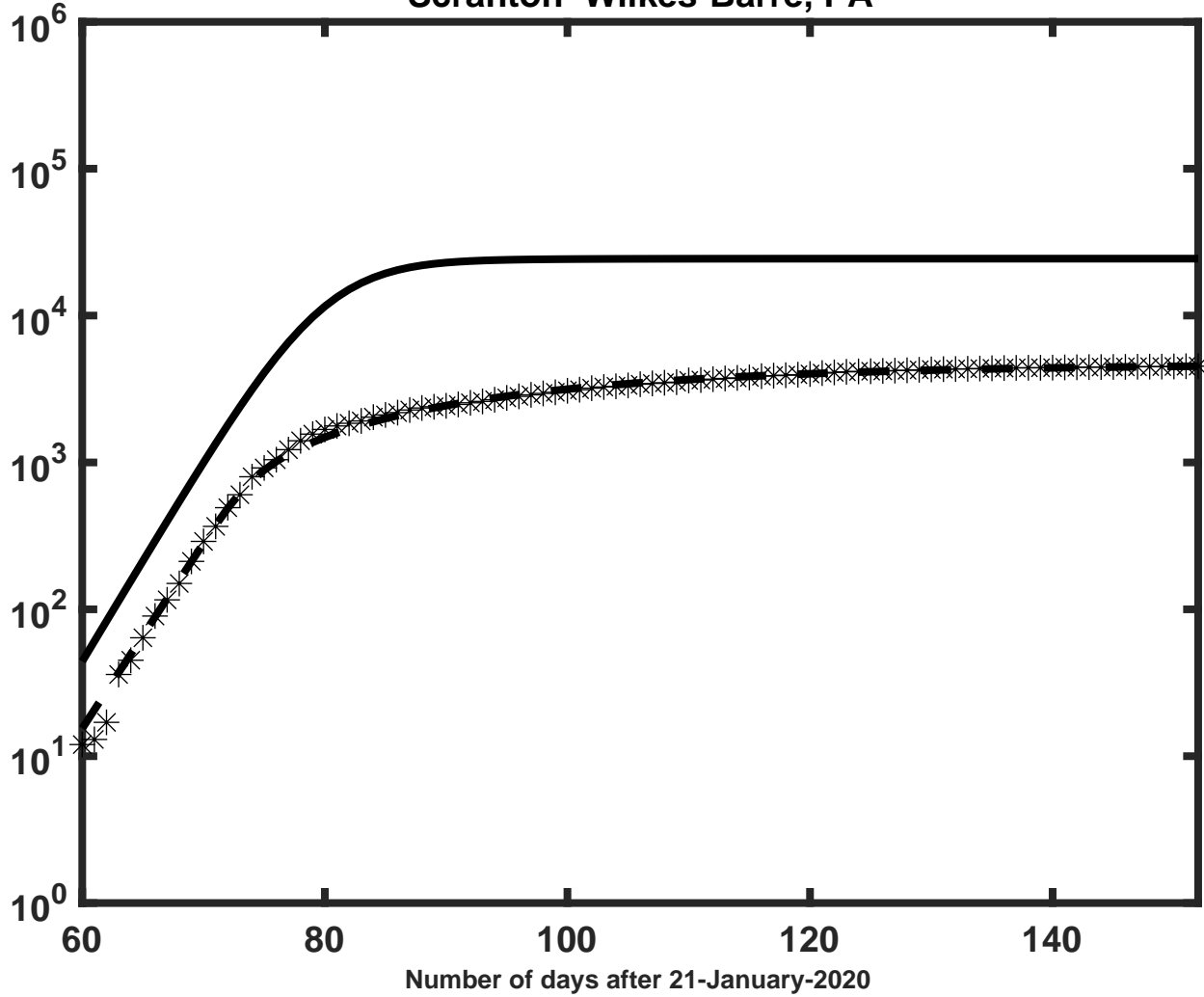
# Spokane-Spokane Valley, WA

Cumulative confirmed case counts



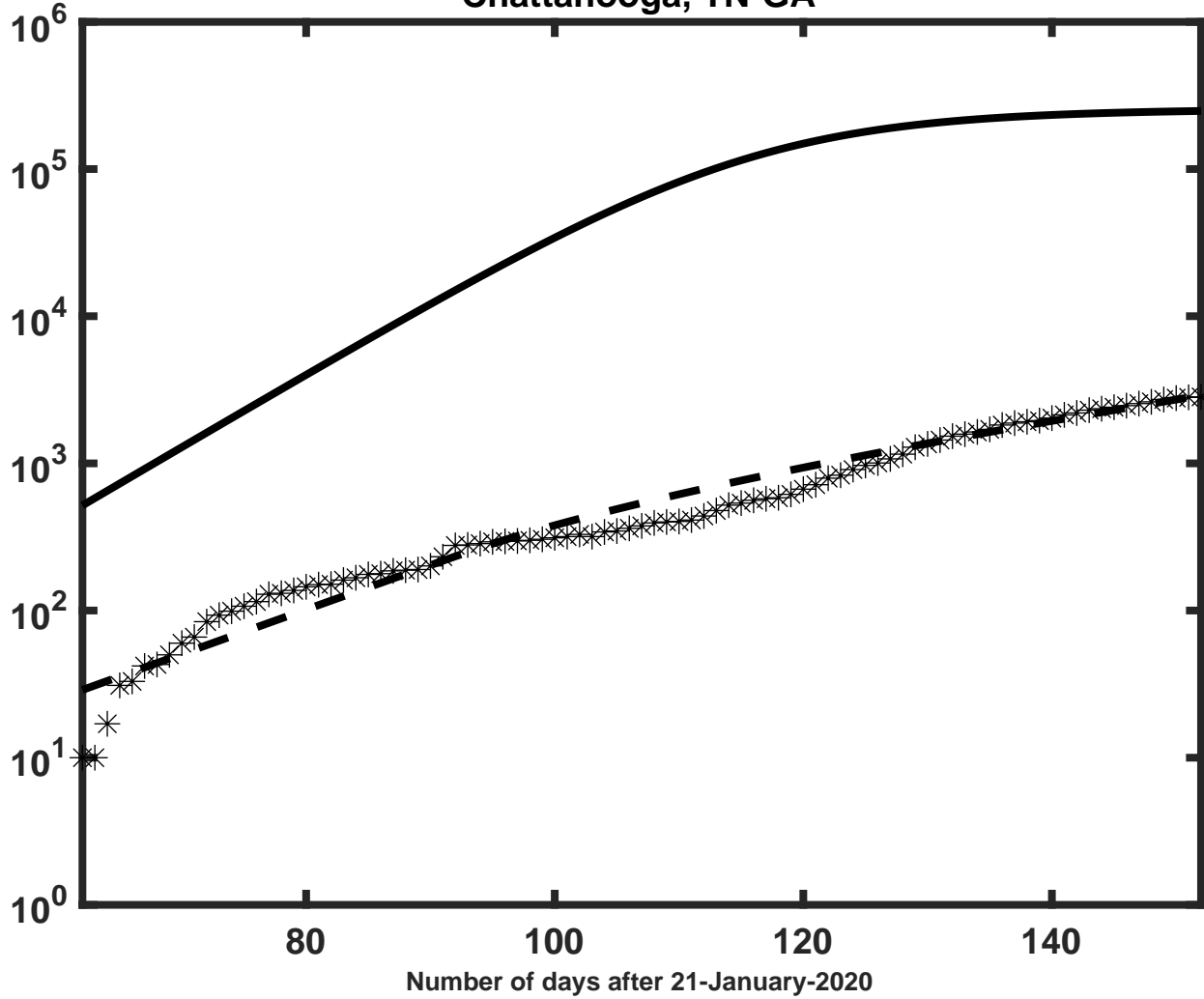
# Scranton-Wilkes-Barre, PA

Cumulative confirmed case counts



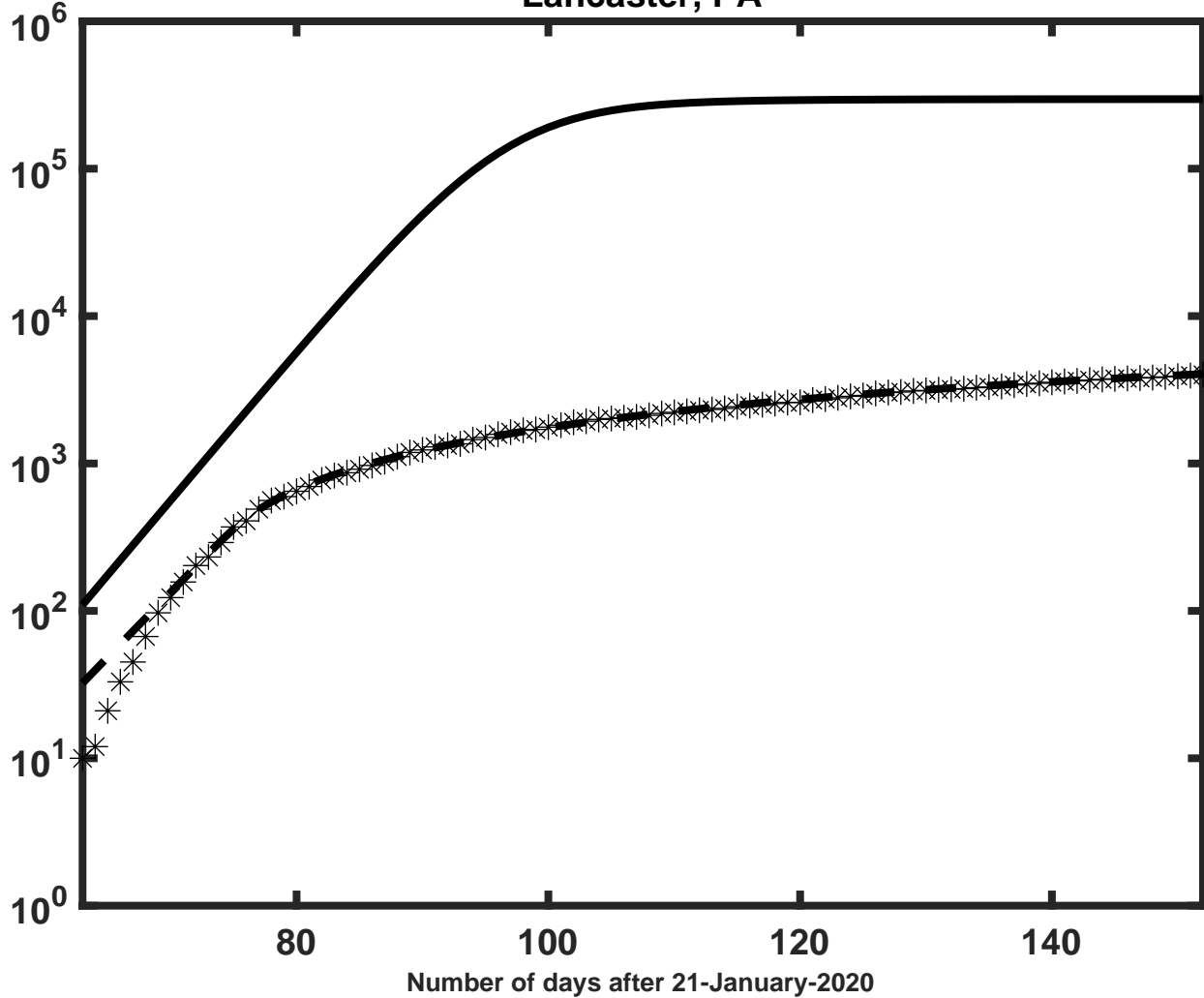
# Chattanooga, TN-GA

Cumulative confirmed case counts



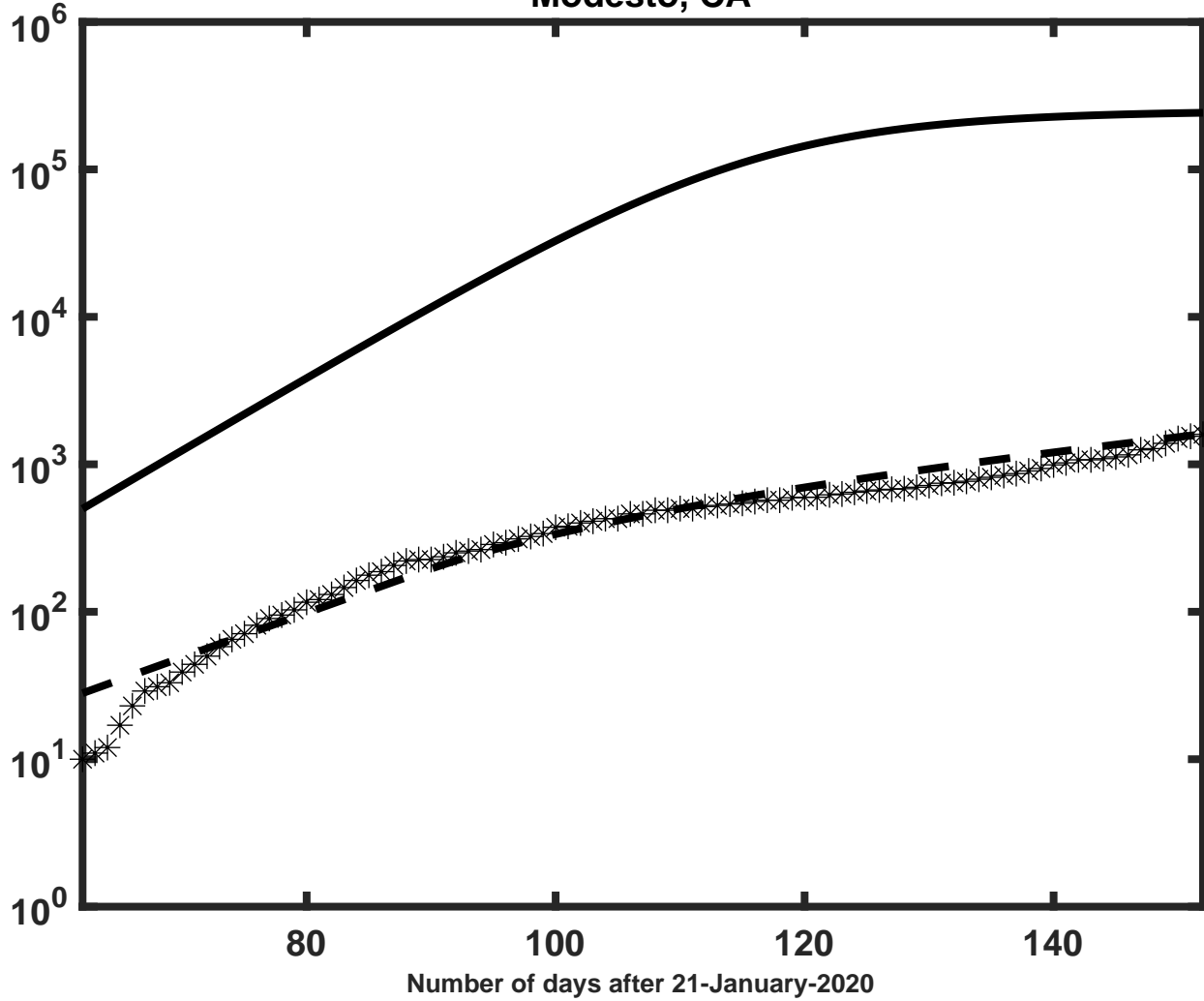
# Lancaster, PA

Cumulative confirmed case counts



# Modesto, CA

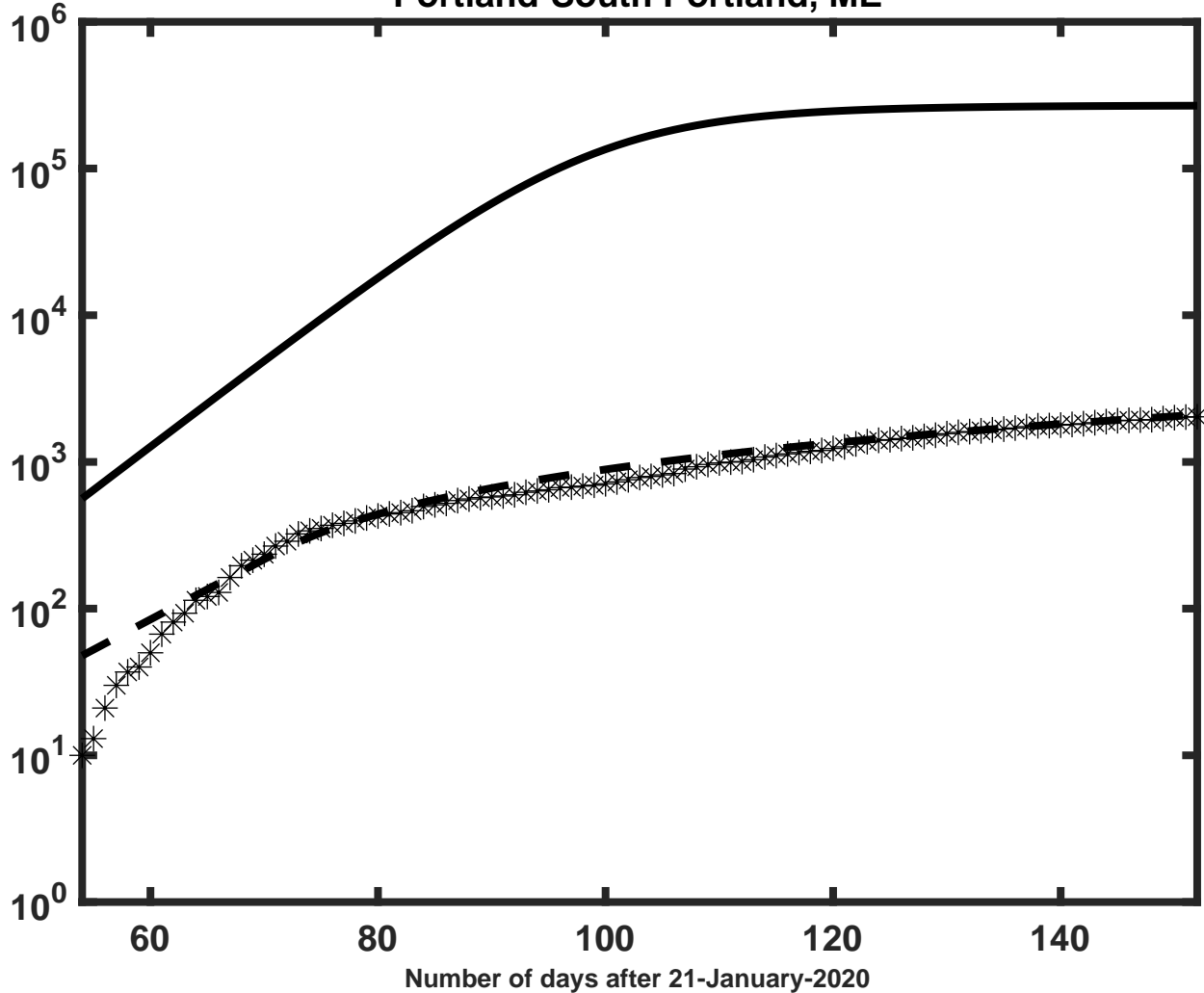
Cumulative confirmed case counts





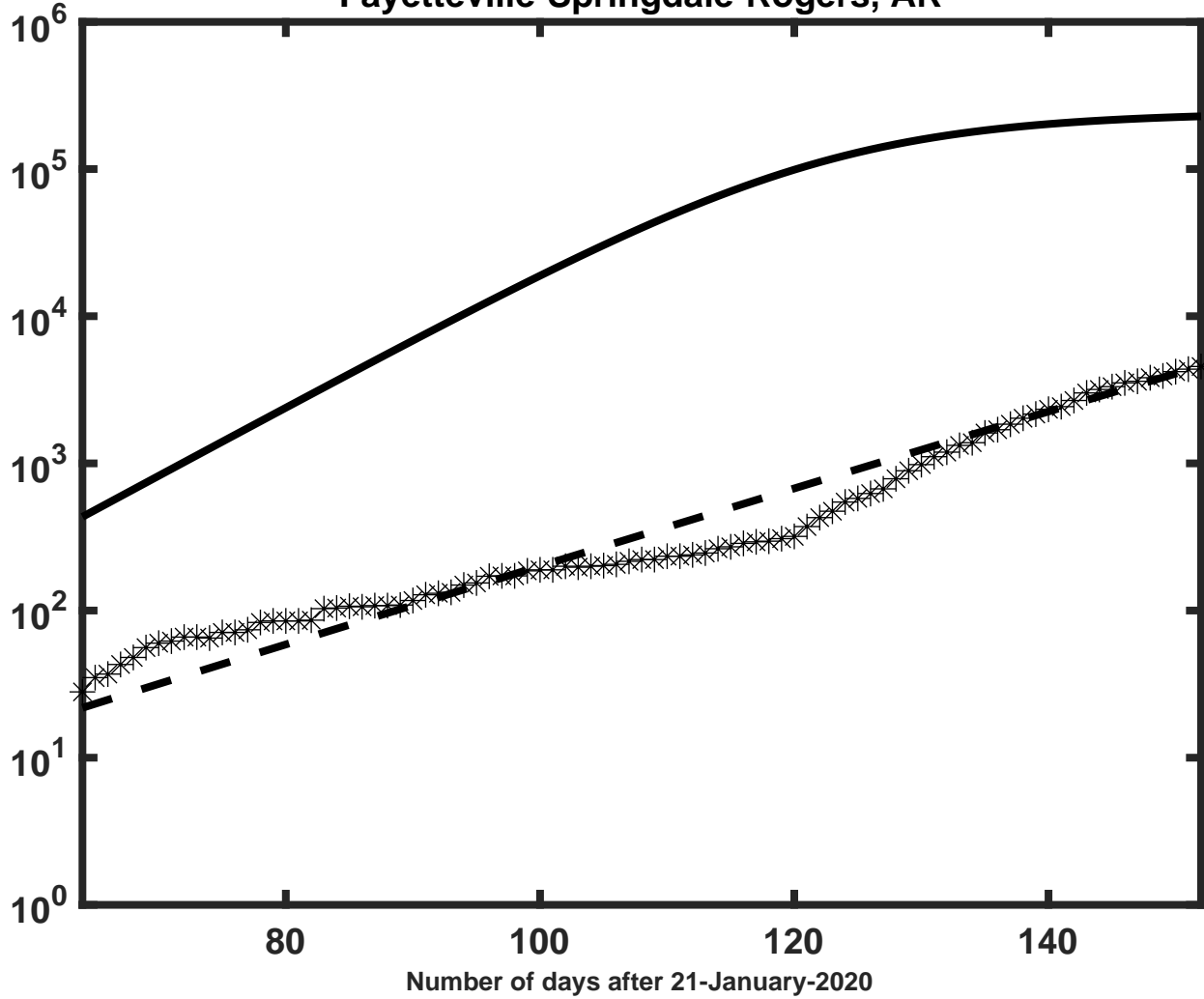
# Portland-South Portland, ME

Cumulative confirmed case counts



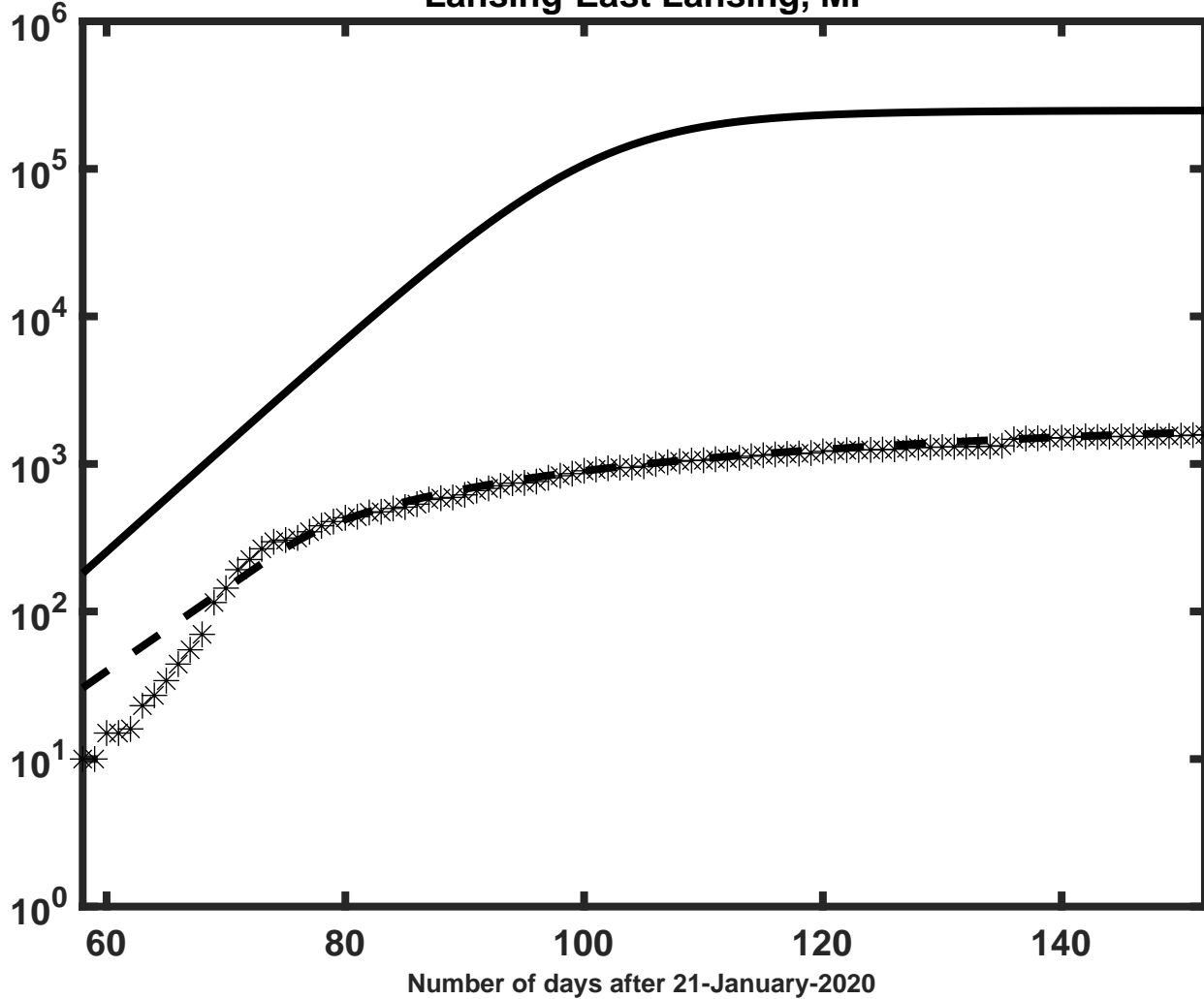
# Fayetteville-Springdale-Rogers, AR

Cumulative confirmed case counts



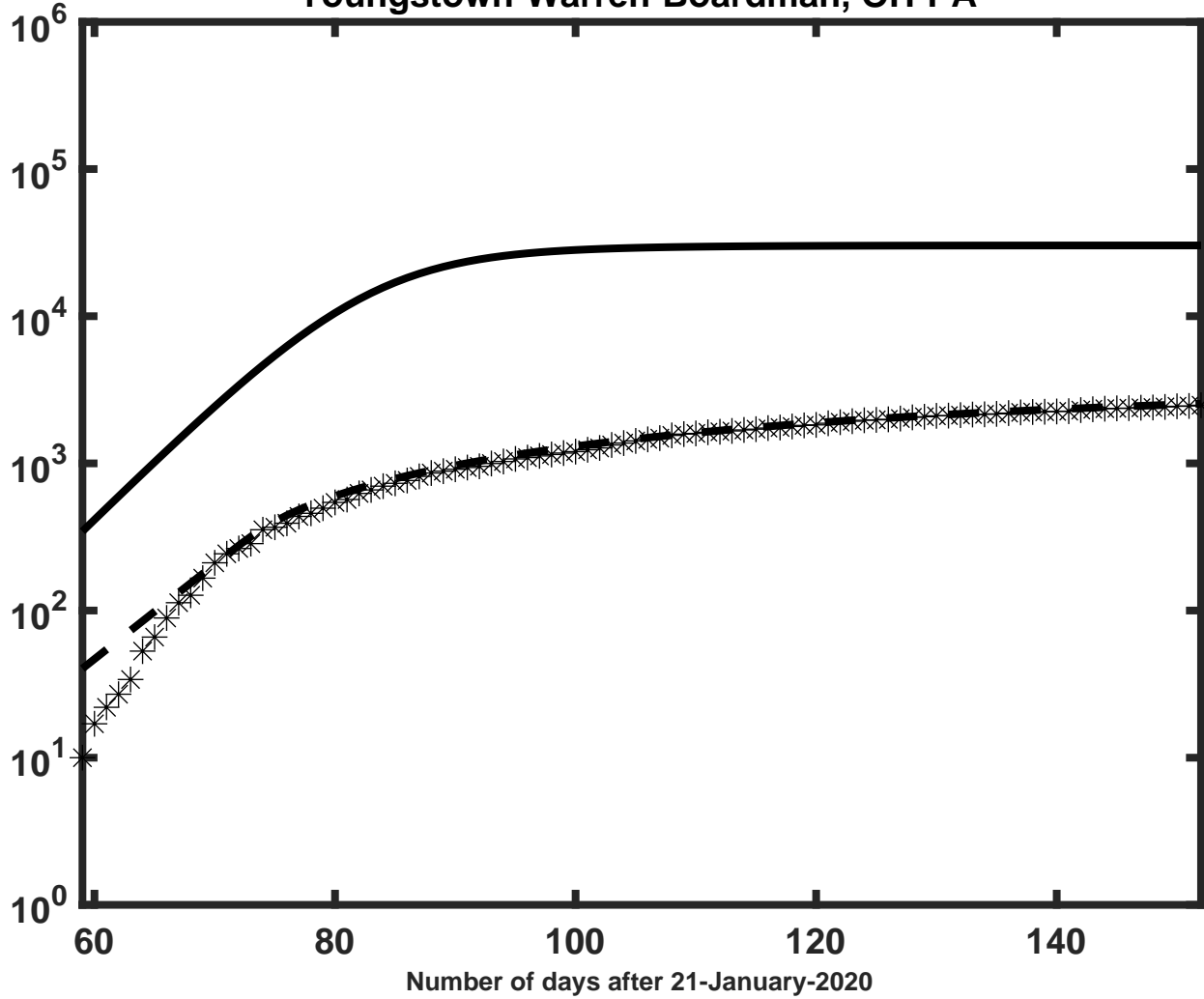
# Lansing-East Lansing, MI

Cumulative confirmed case counts



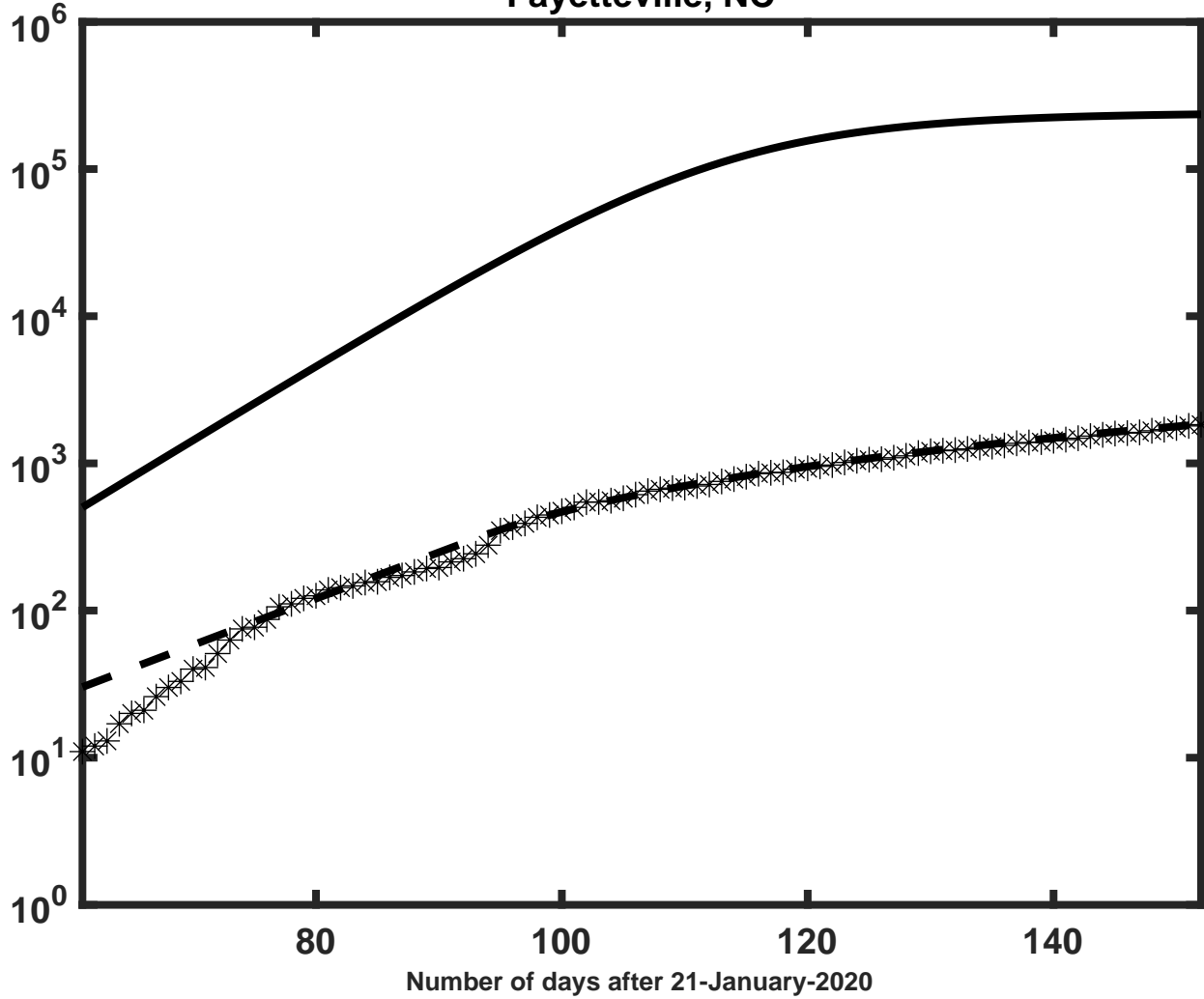
# Youngstown-Warren-Boardman, OH-PA

Cumulative confirmed case counts



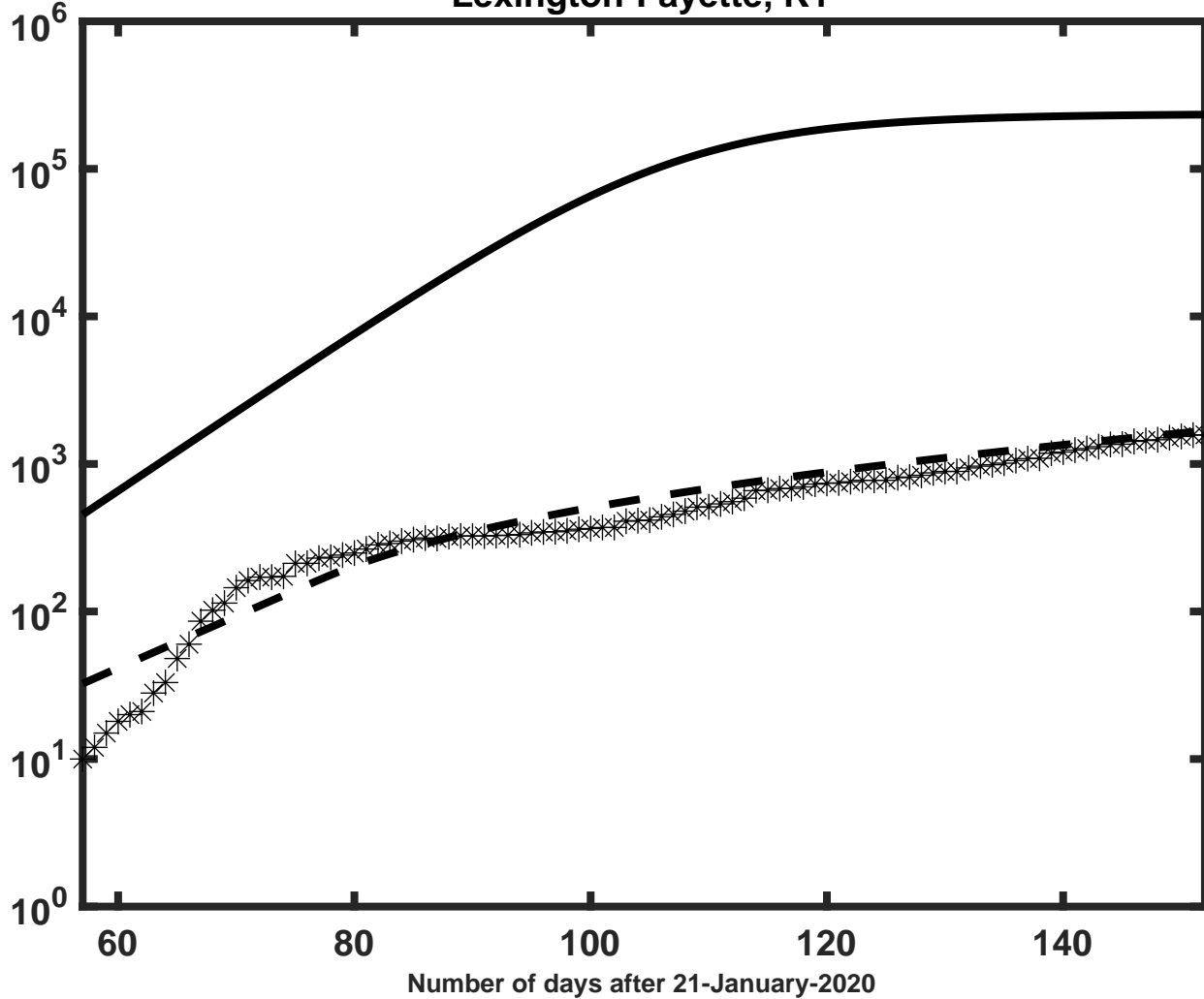
# Fayetteville, NC

Cumulative confirmed case counts



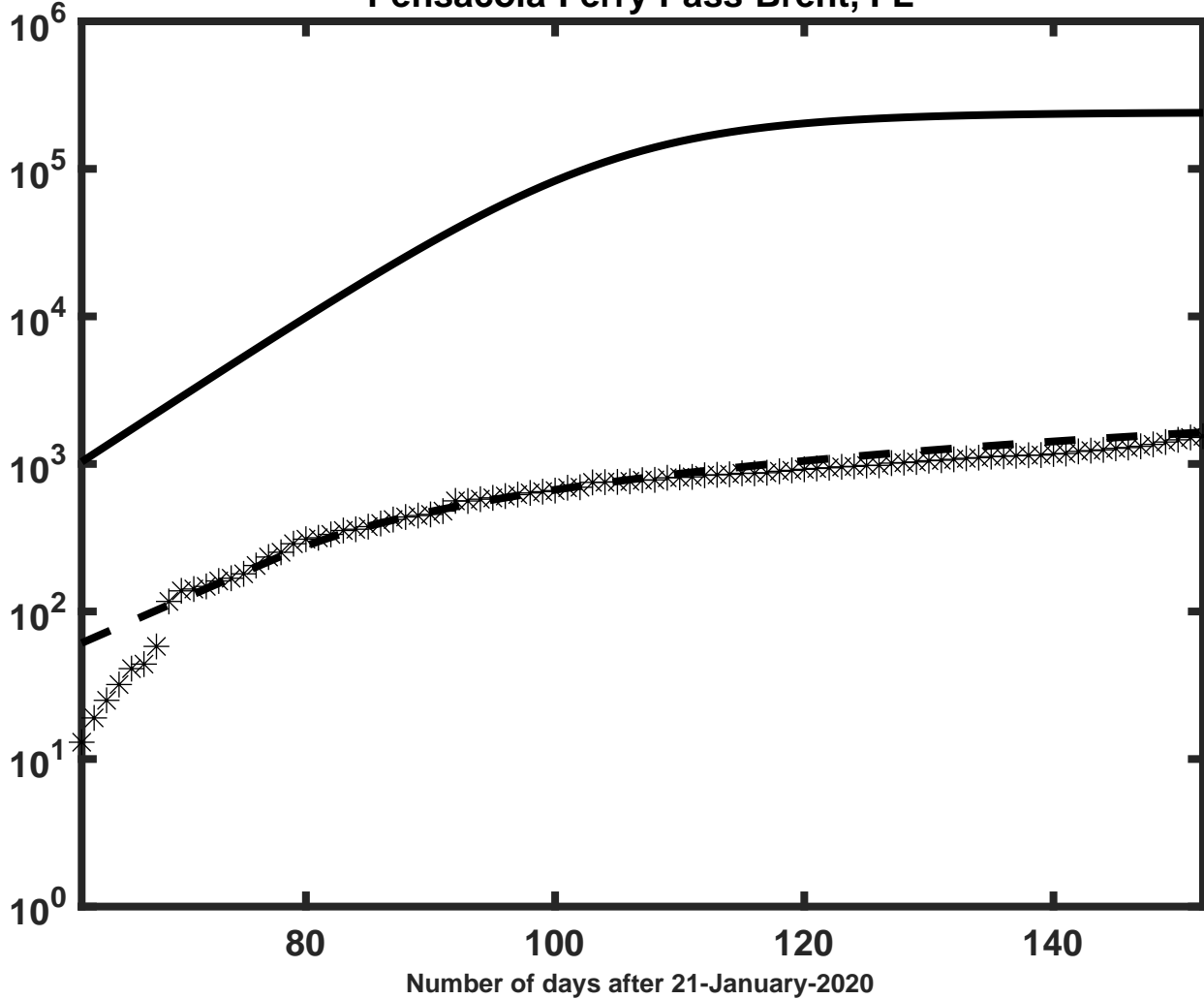
# Lexington-Fayette, KY

Cumulative confirmed case counts



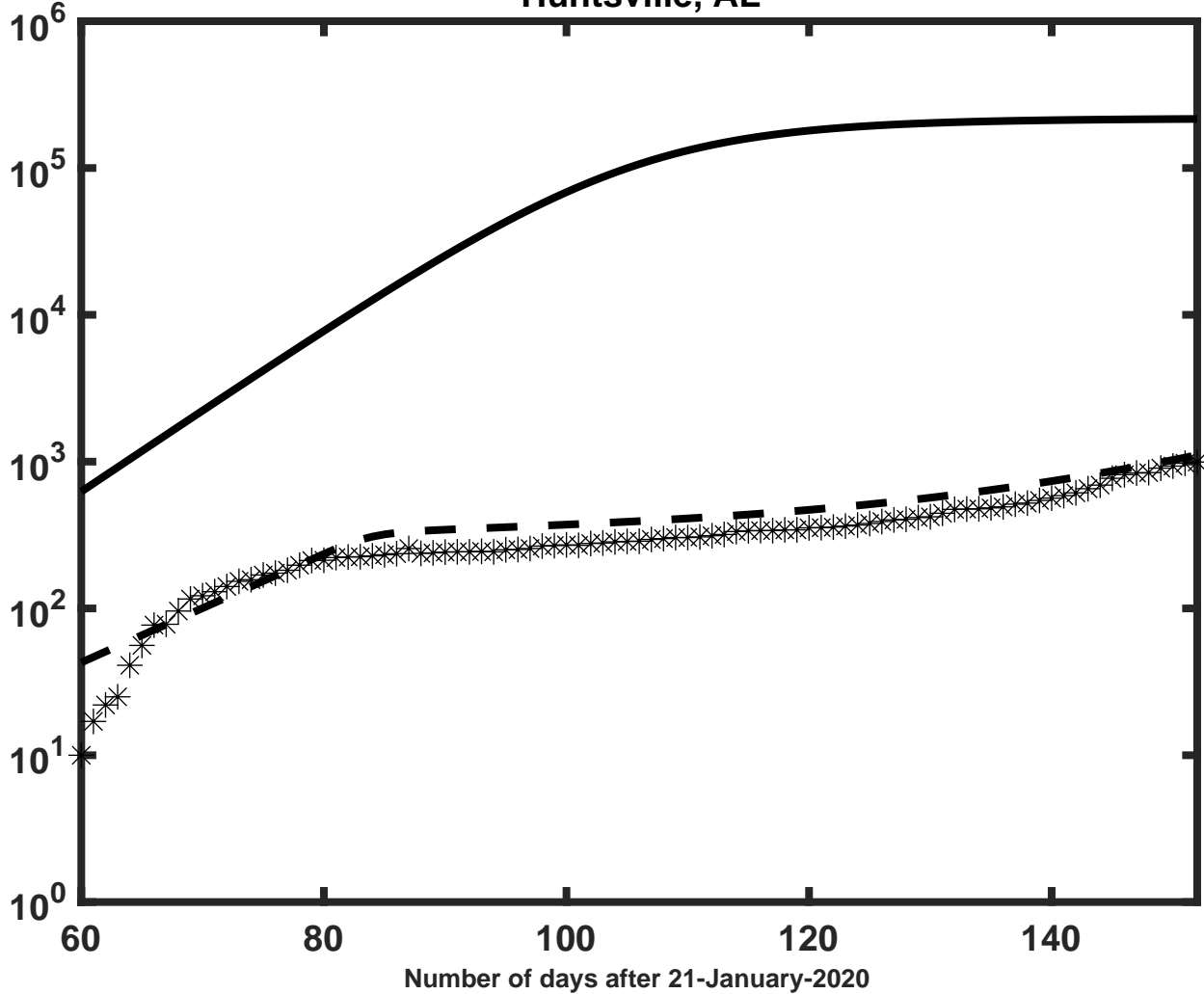
# Pensacola-Ferry Pass-Brent, FL

Cumulative confirmed case counts



# Huntsville, AL

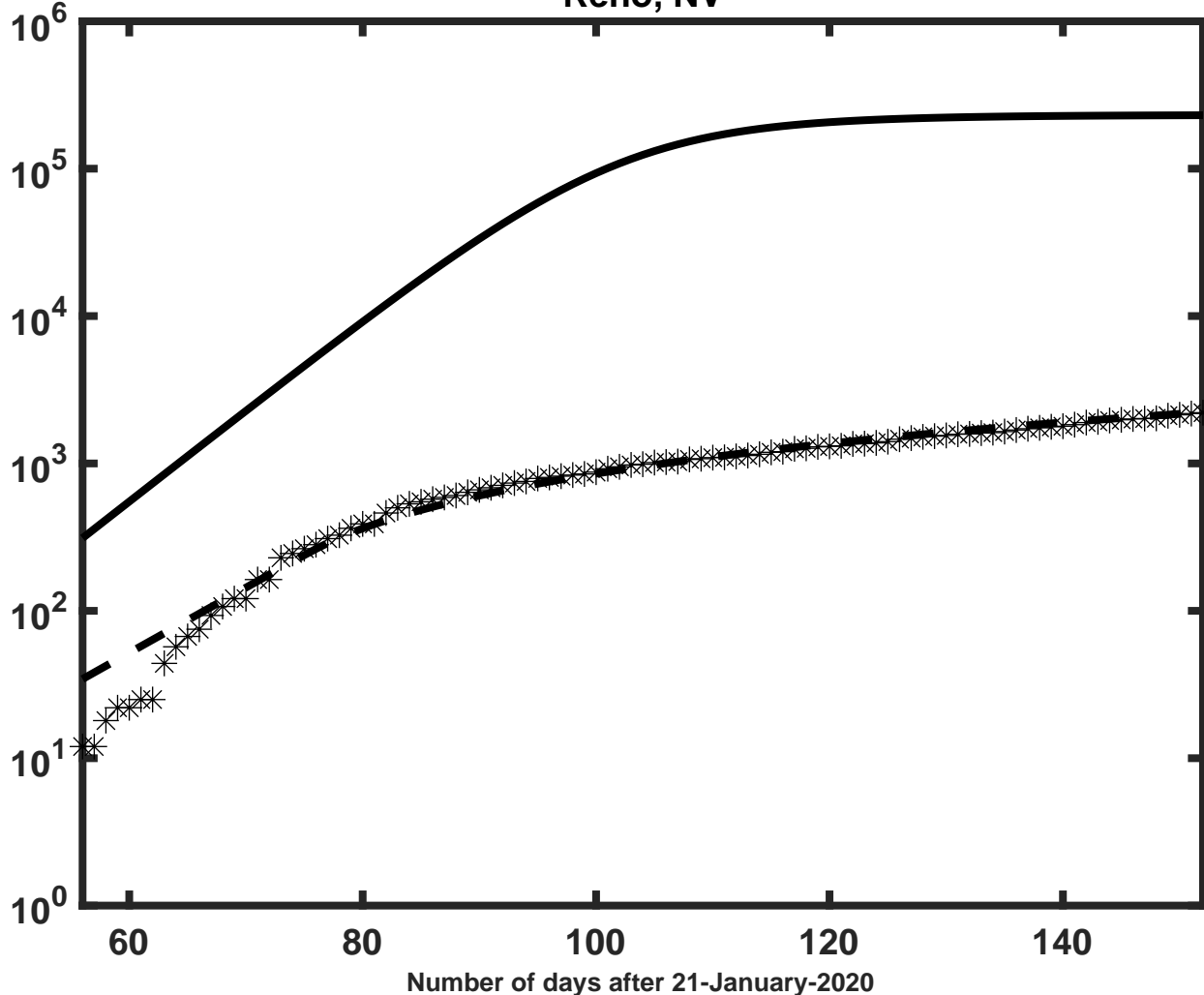
Cumulative confirmed case counts



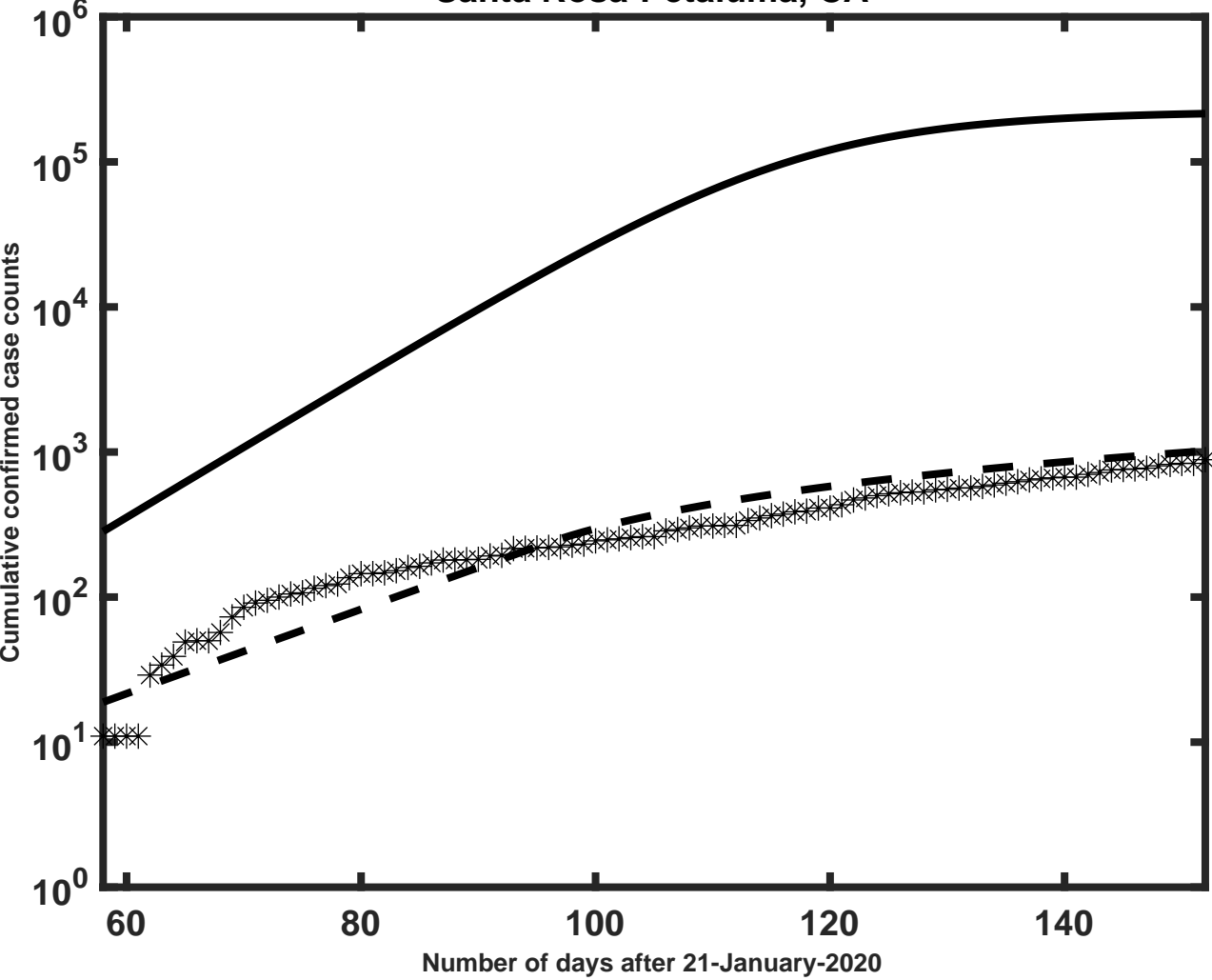


# Reno, NV

Cumulative confirmed case counts

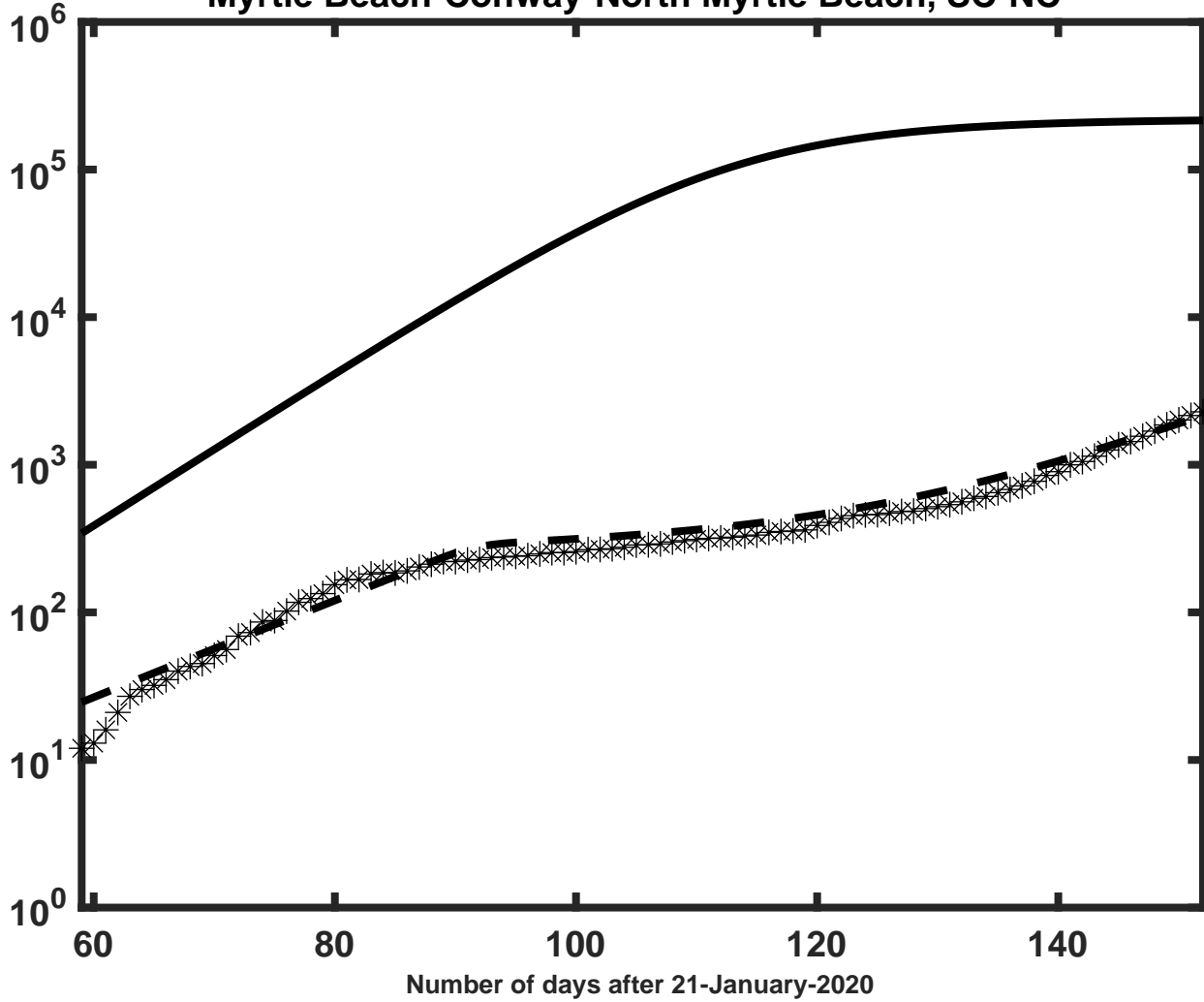


# Santa Rosa-Petaluma, CA



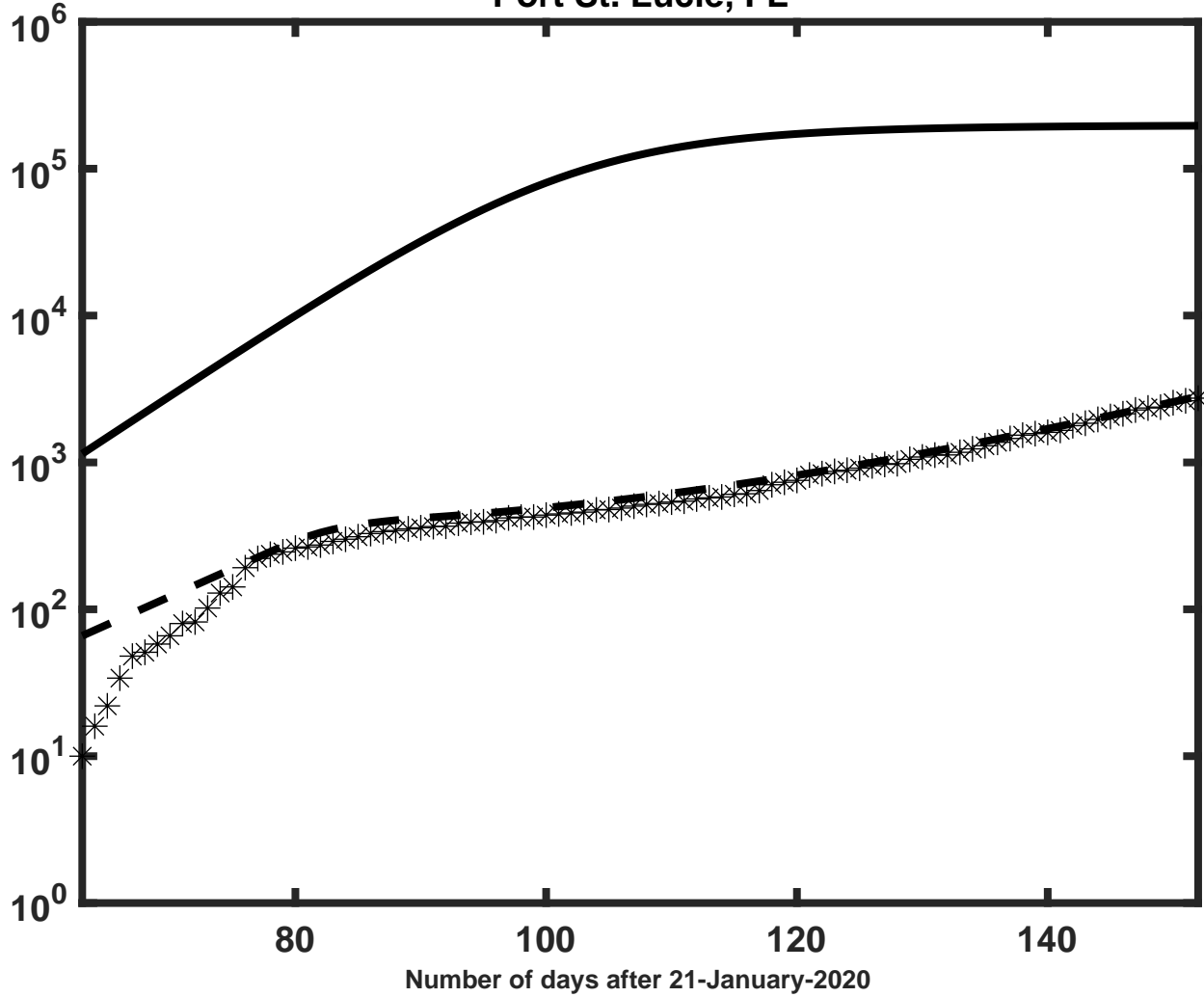
# Myrtle Beach-Conway-North Myrtle Beach, SC-NC

Cumulative confirmed case counts



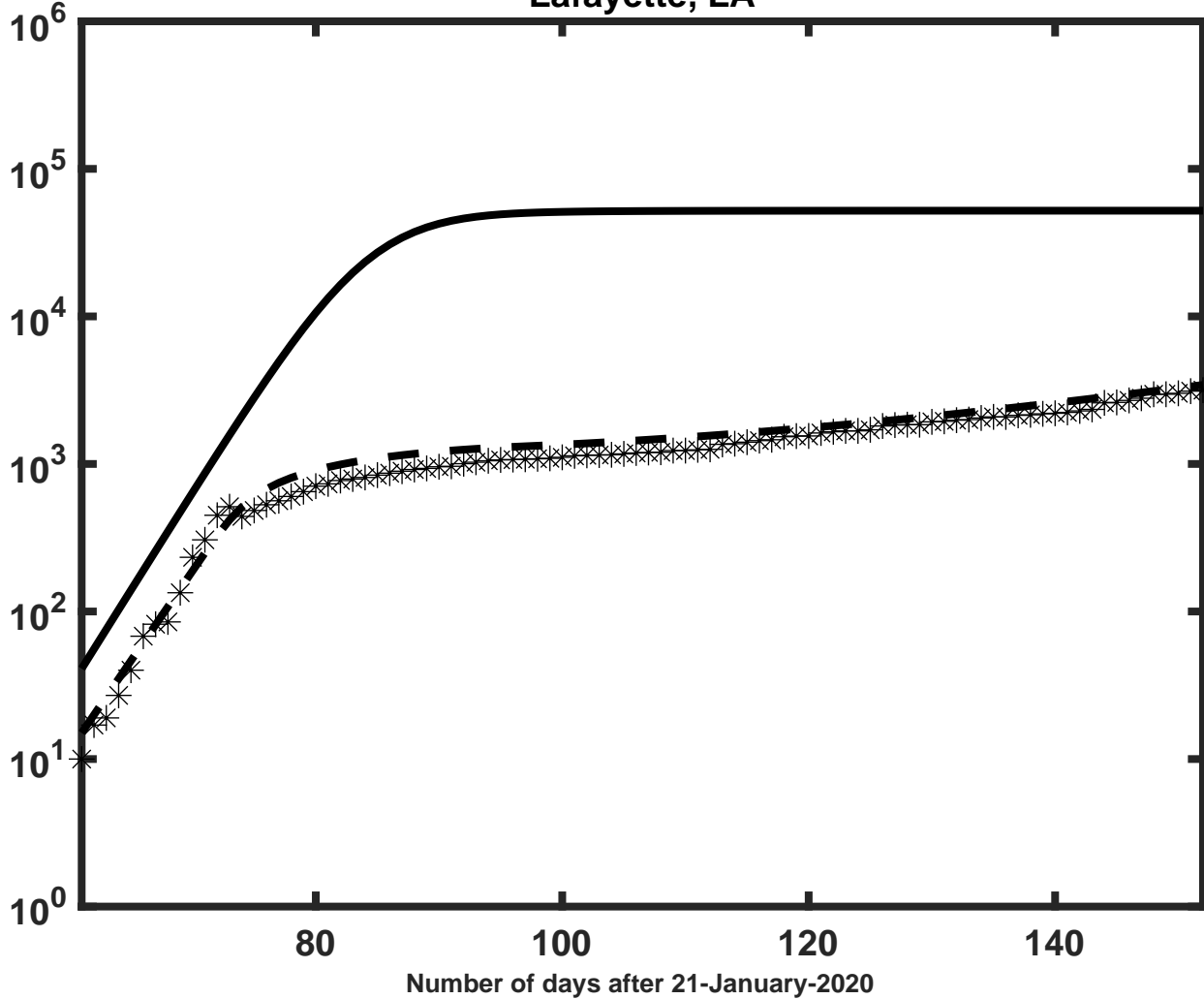
# Port St. Lucie, FL

Cumulative confirmed case counts



# Lafayette, LA

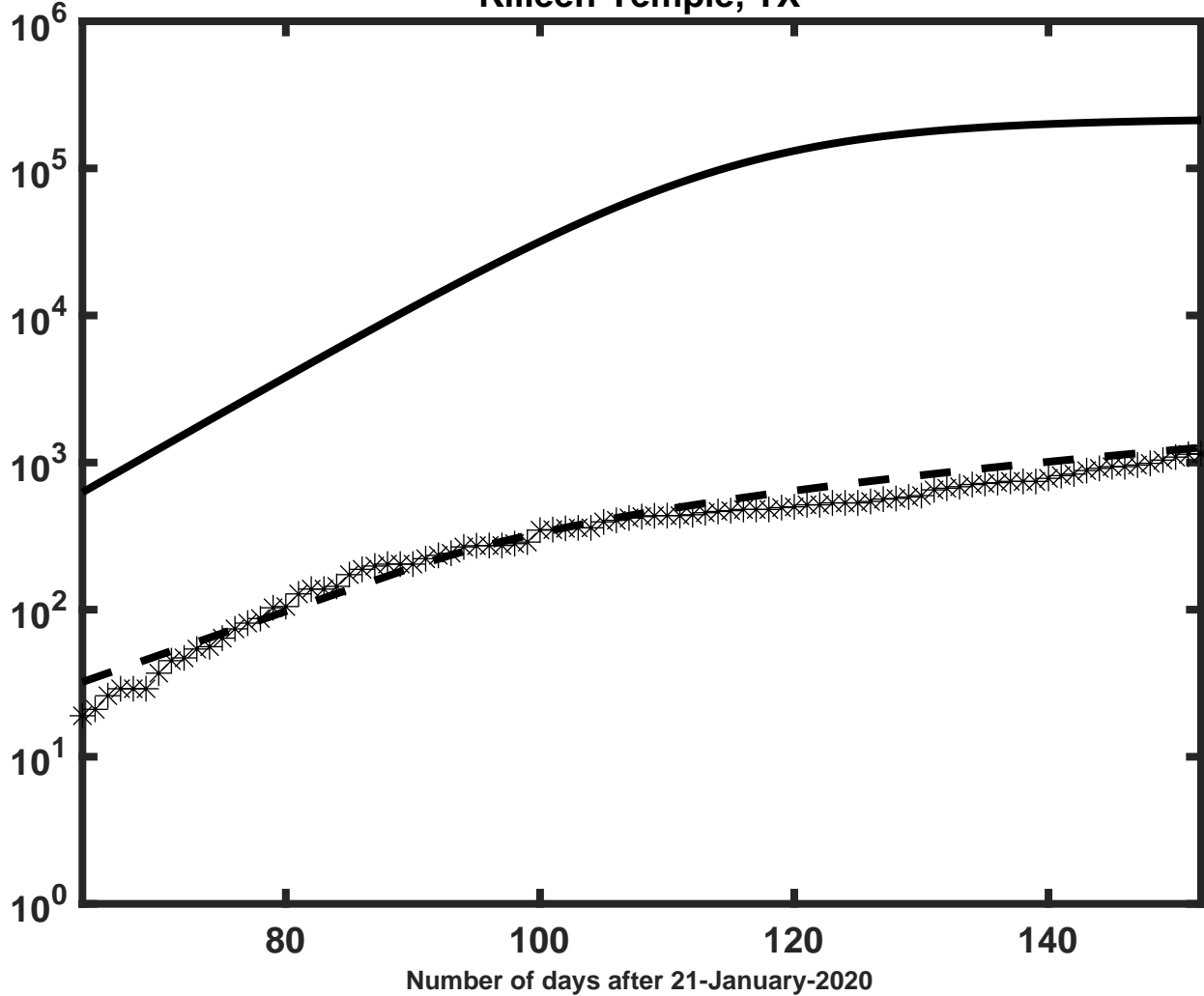
Cumulative confirmed case counts



Number of days after 21-January-2020

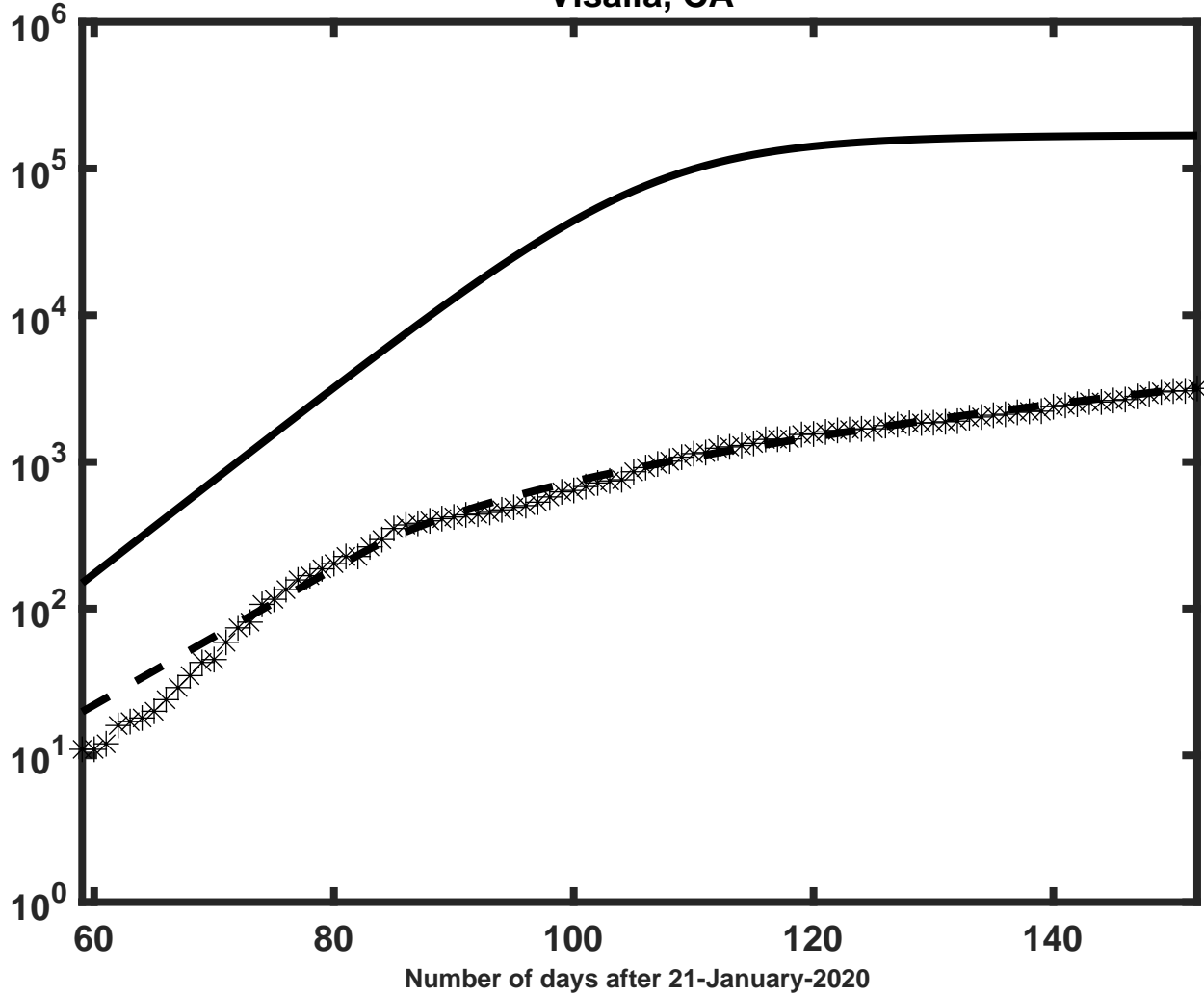
# Killeen-Temple, TX

Cumulative confirmed case counts



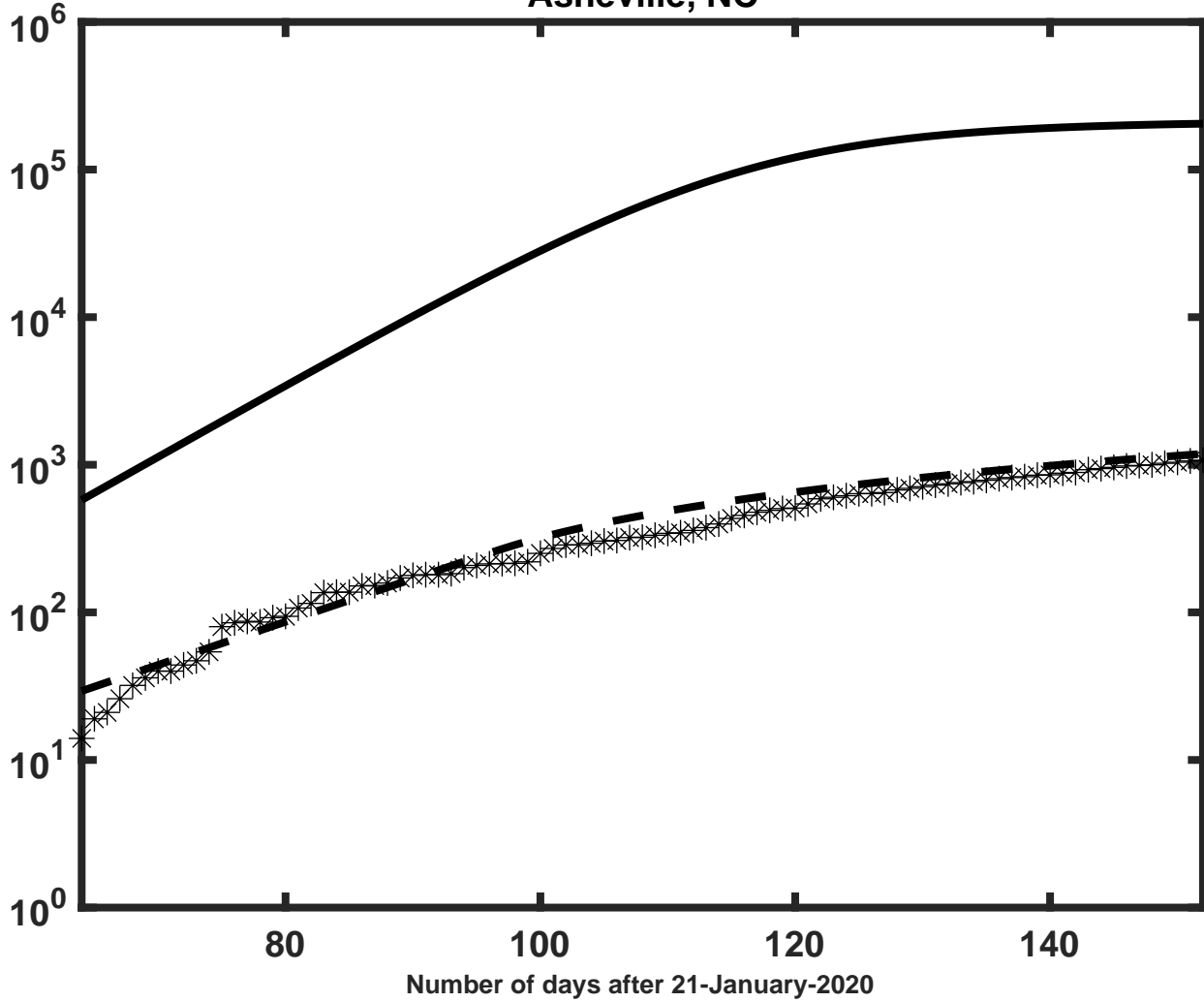
# Visalia, CA

Cumulative confirmed case counts



# Asheville, NC

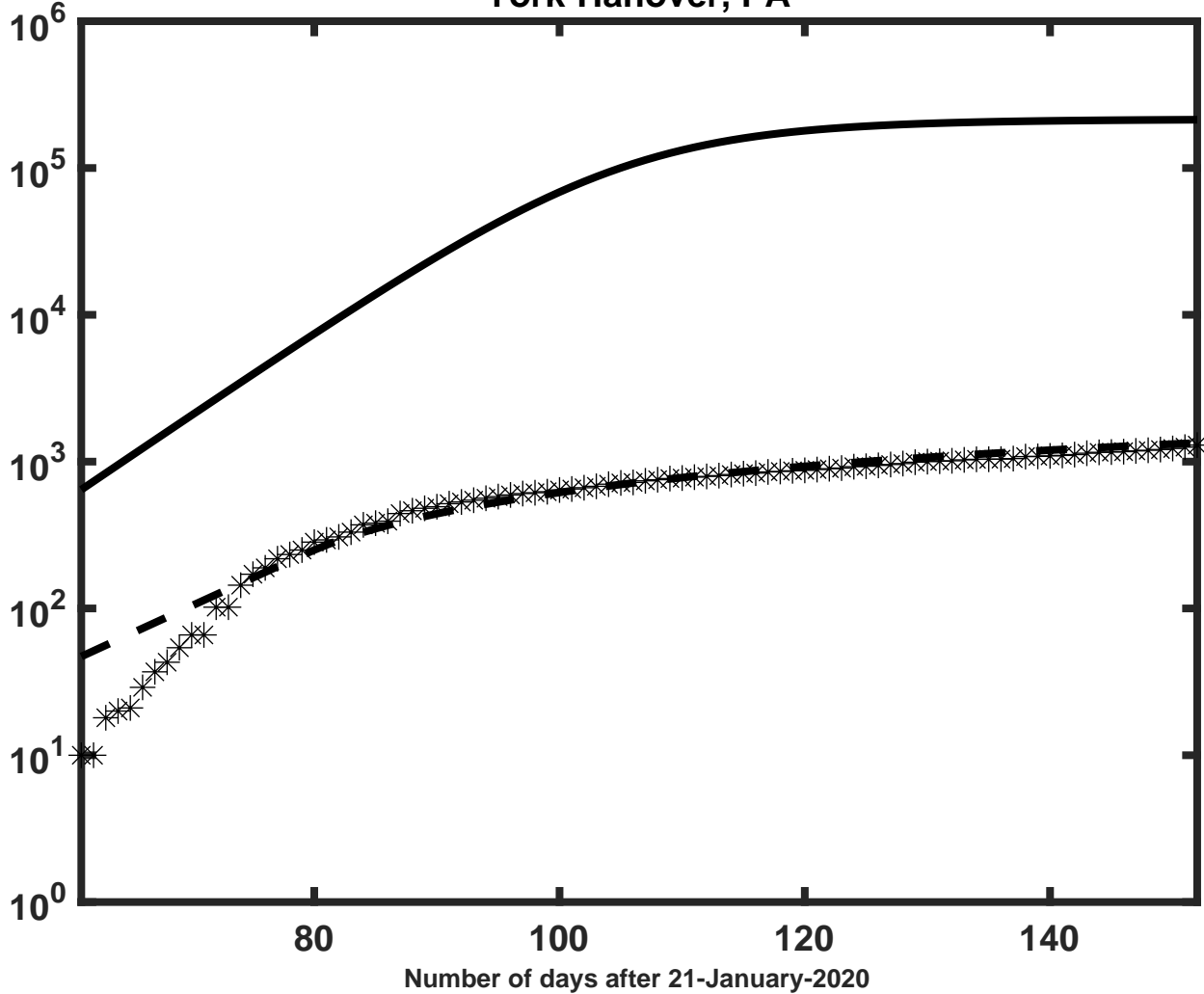
Cumulative confirmed case counts





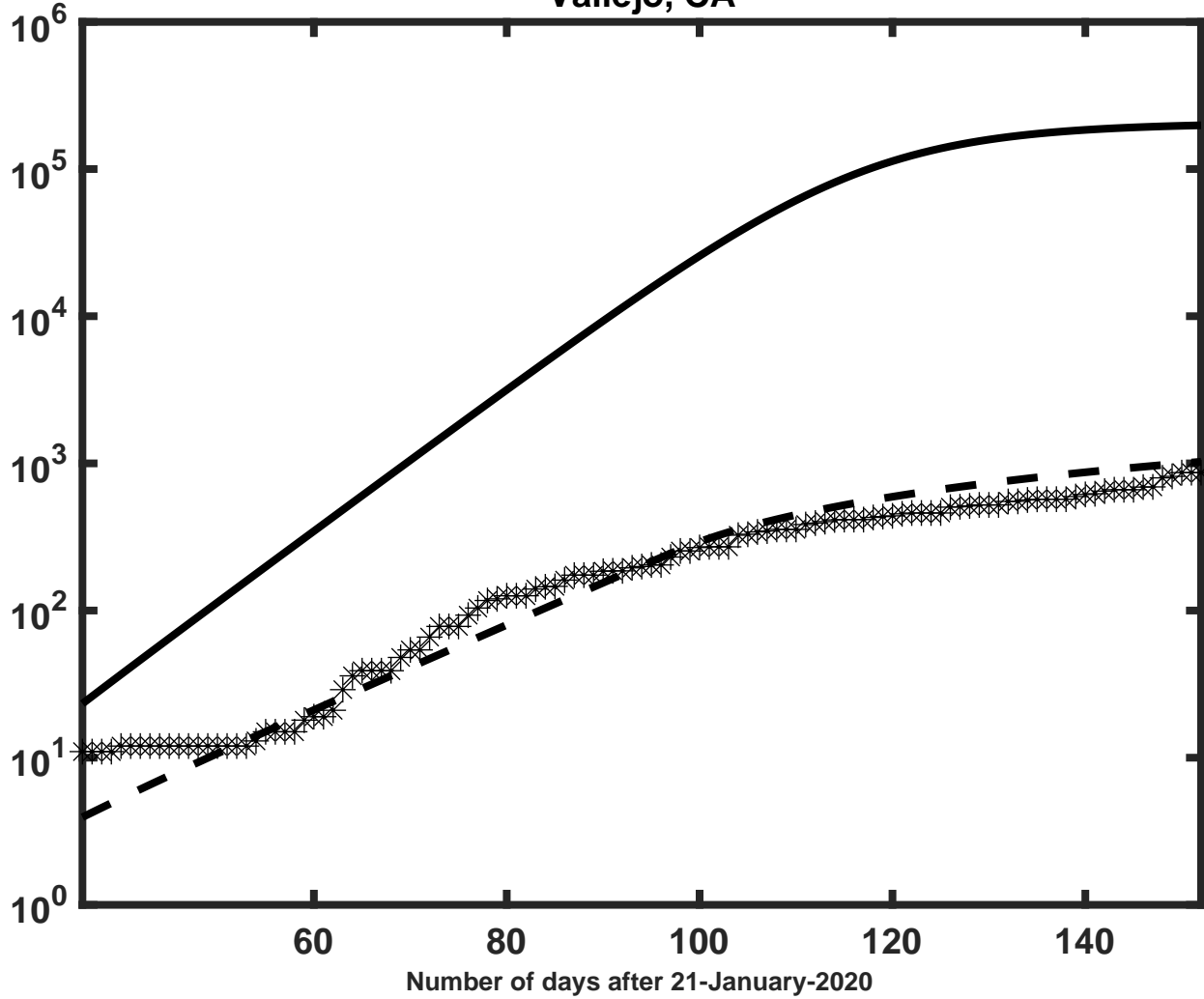
# York-Hanover, PA

Cumulative confirmed case counts



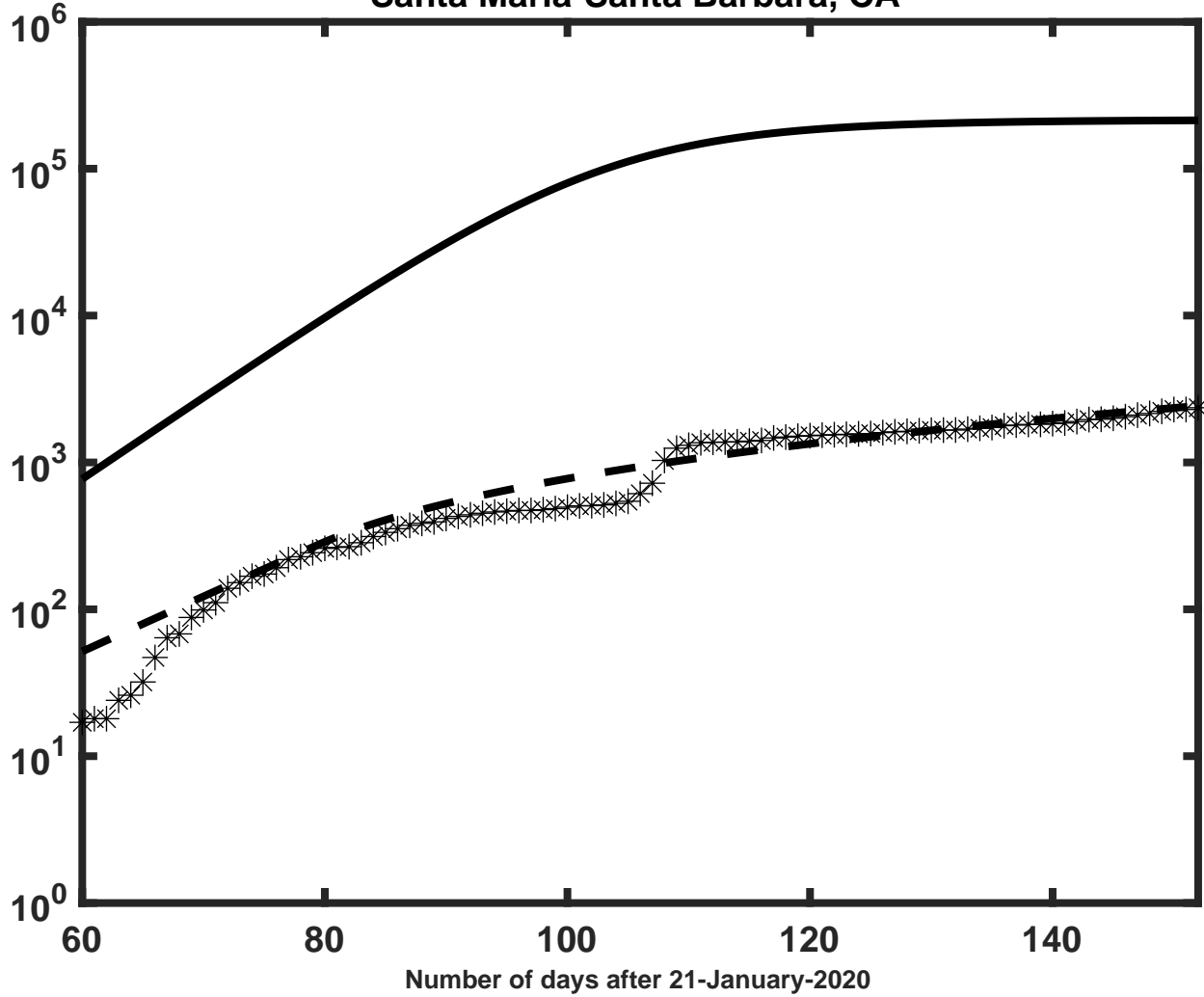
# Vallejo, CA

Cumulative confirmed case counts



# Santa Maria-Santa Barbara, CA

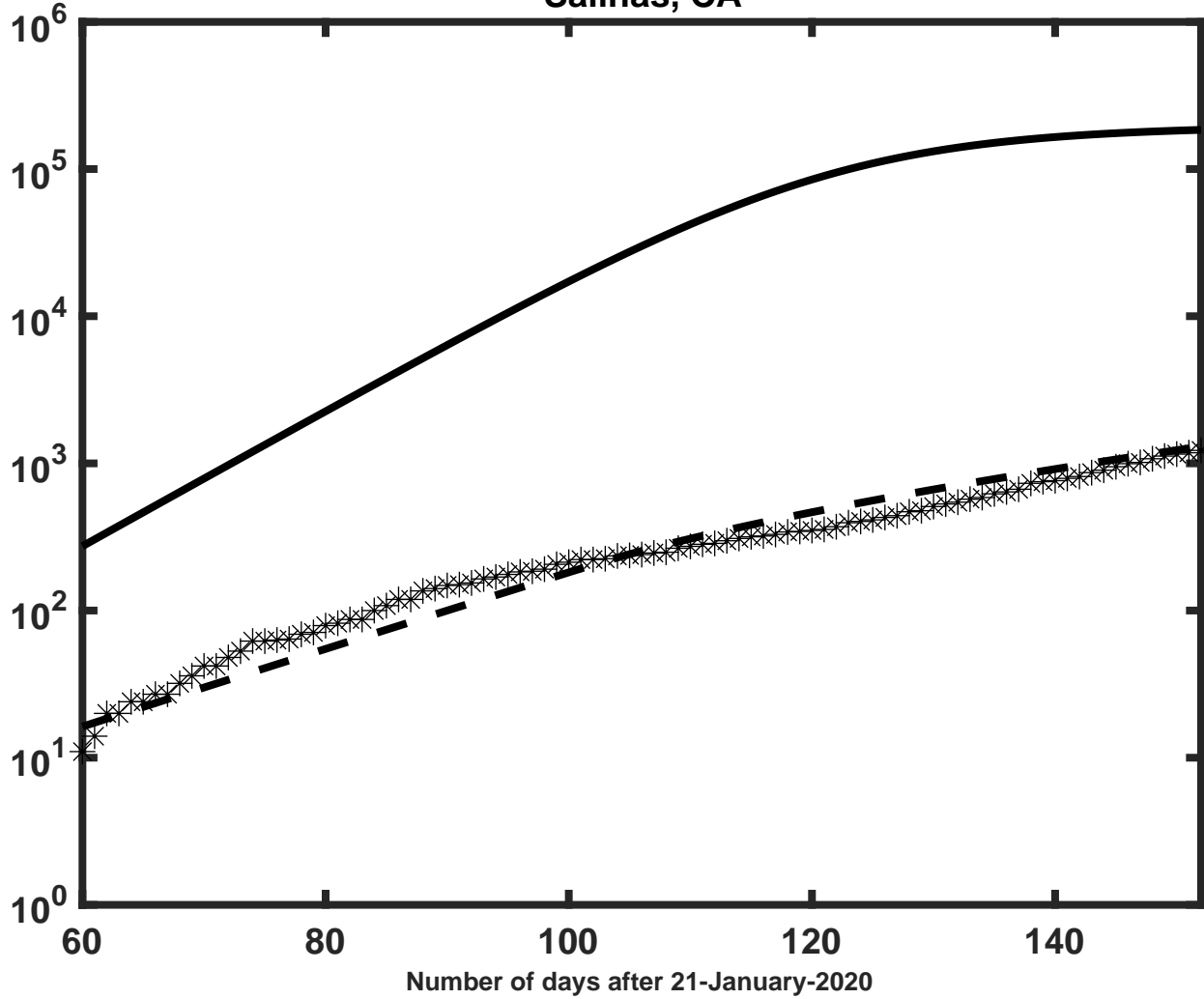
Cumulative confirmed case counts



Number of days after 21-January-2020

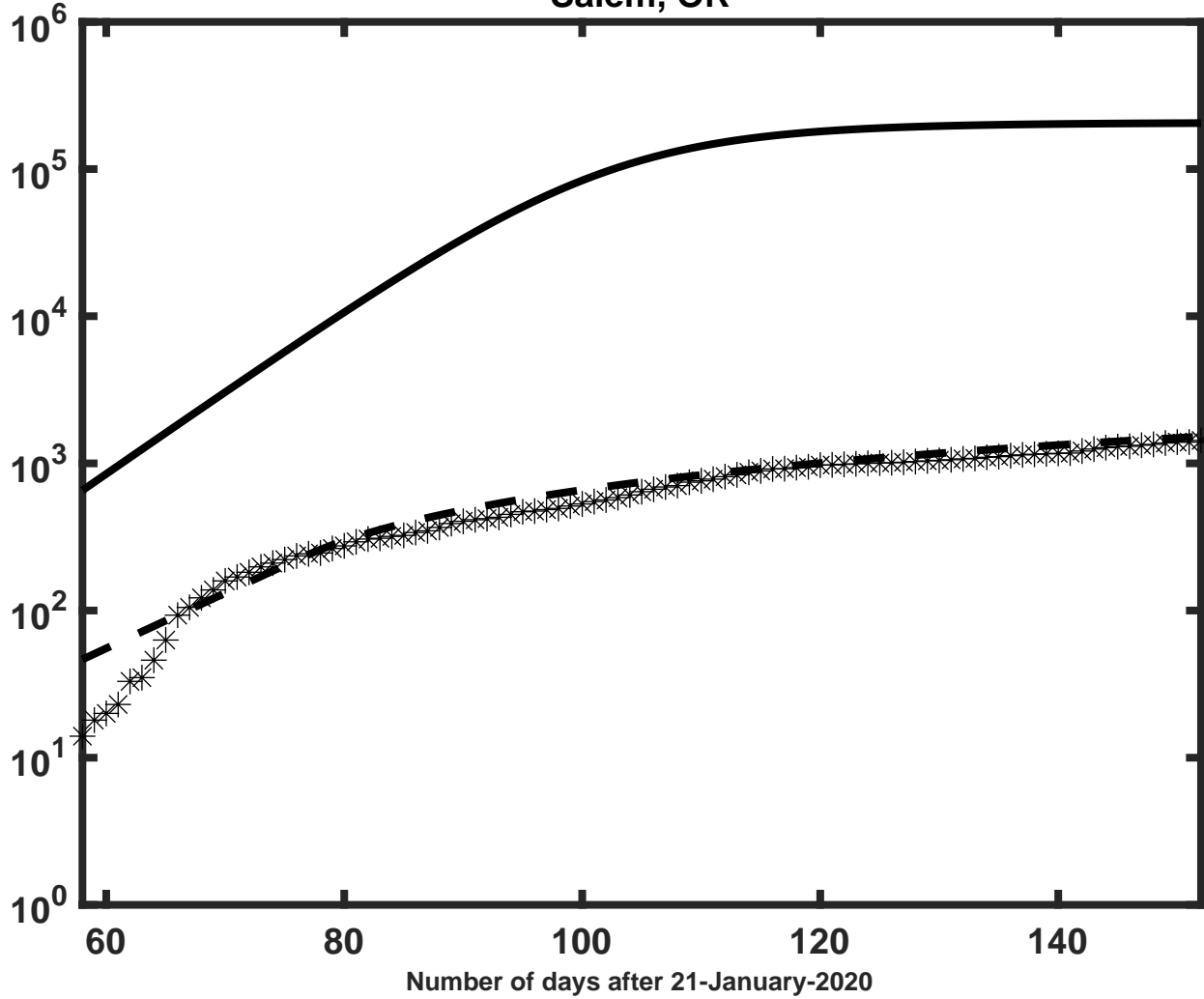
# Salinas, CA

Cumulative confirmed case counts

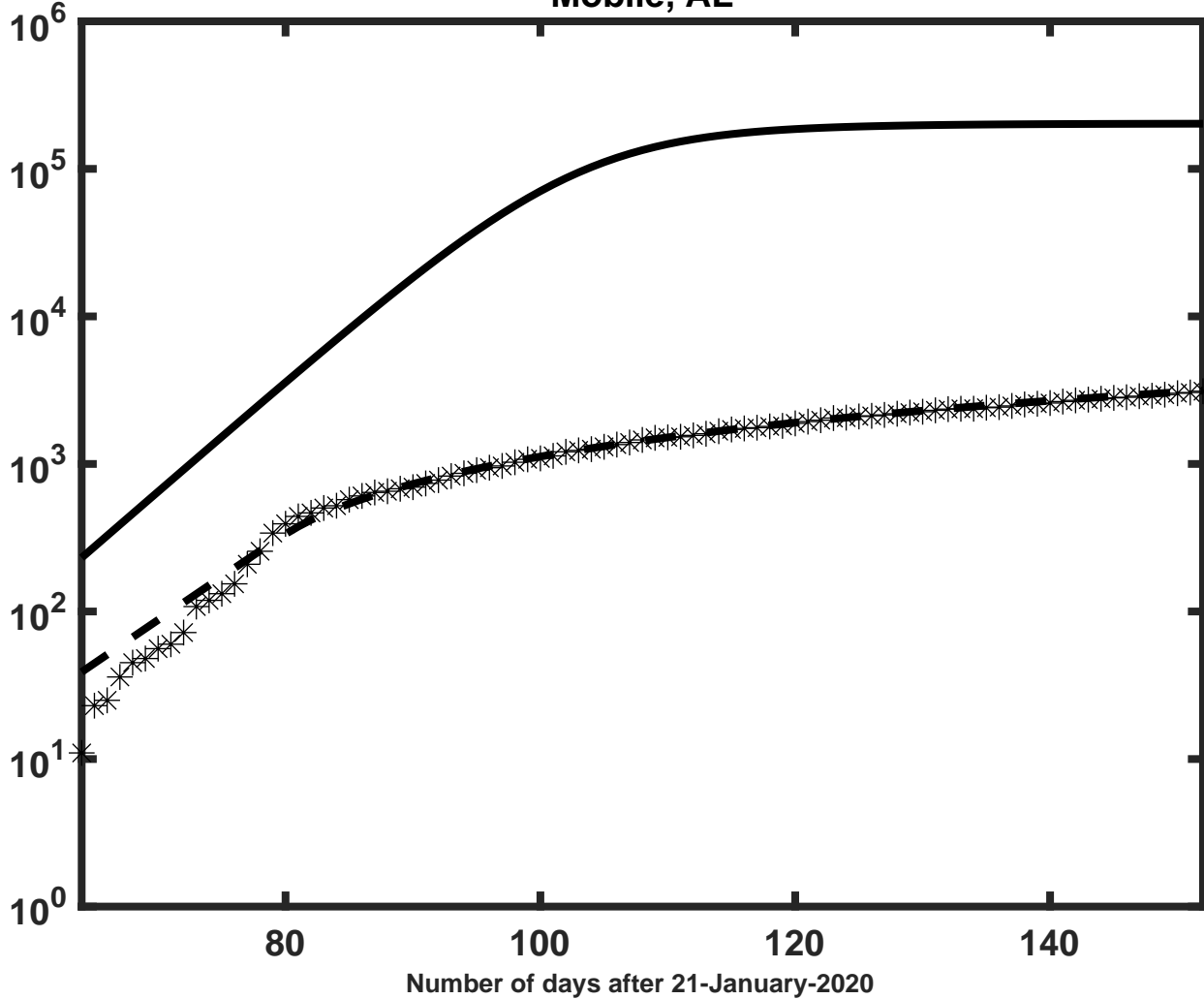


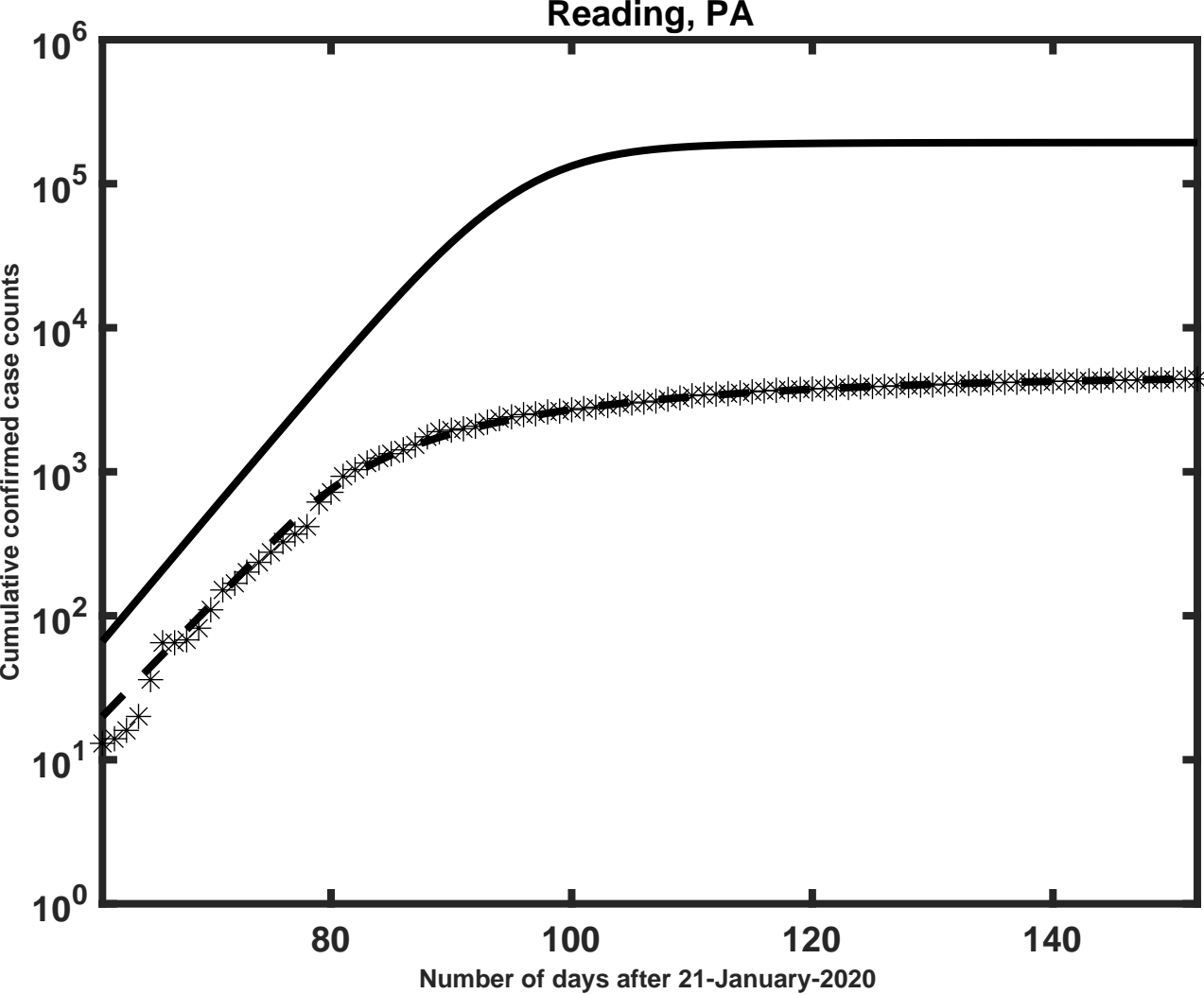
# Salem, OR

Cumulative confirmed case counts



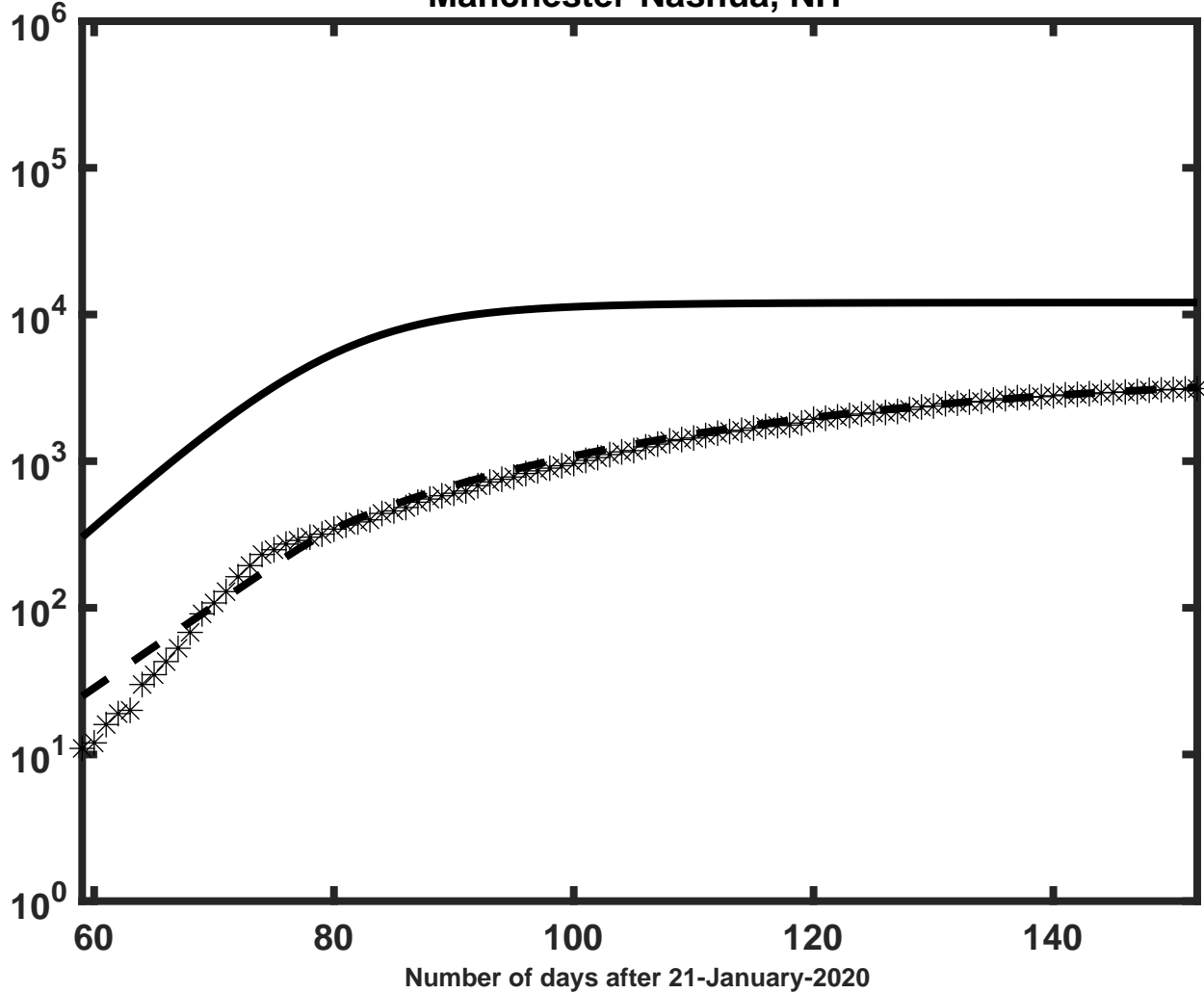
Cumulative confirmed case counts





# Manchester-Nashua, NH

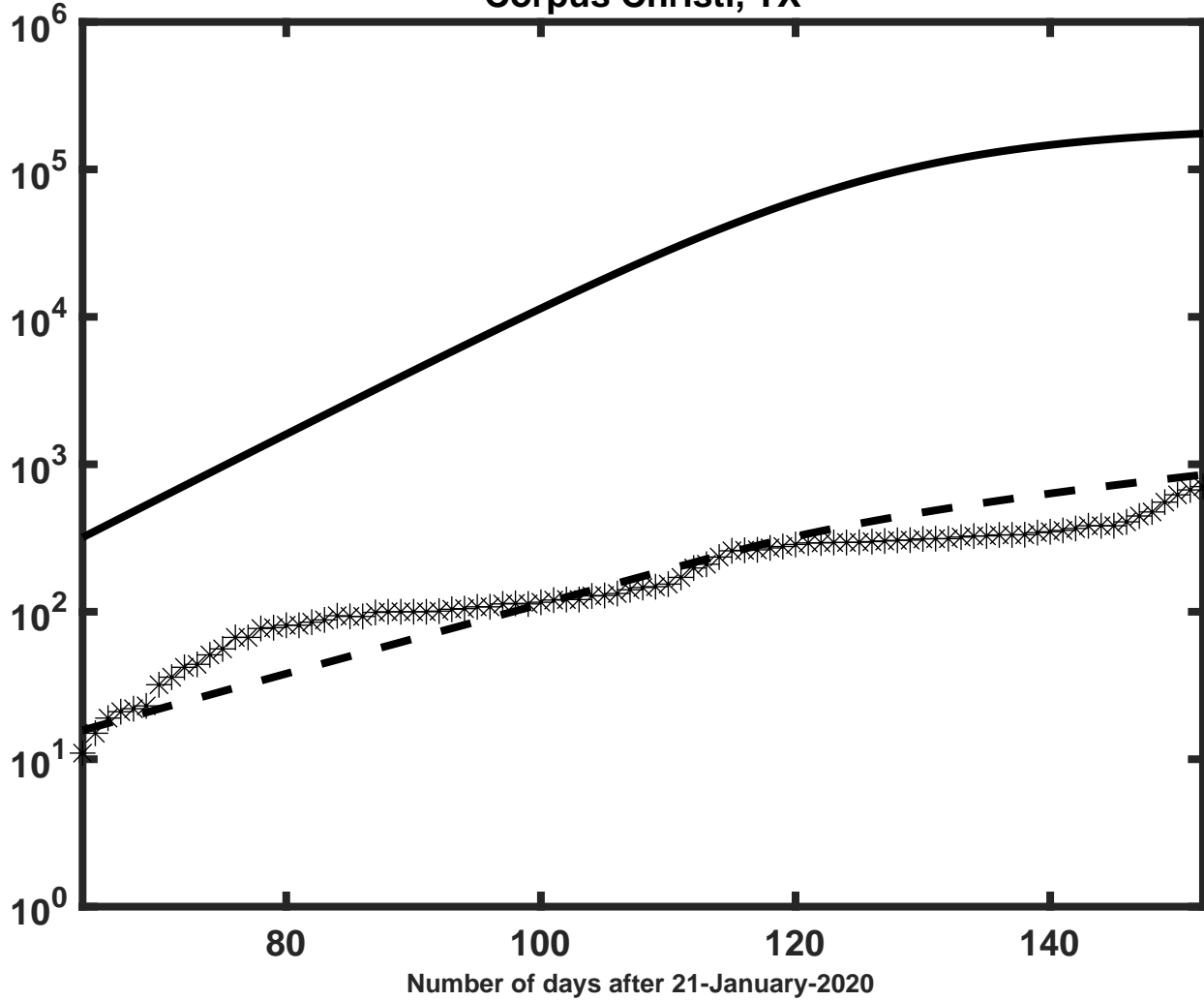
Cumulative confirmed case counts





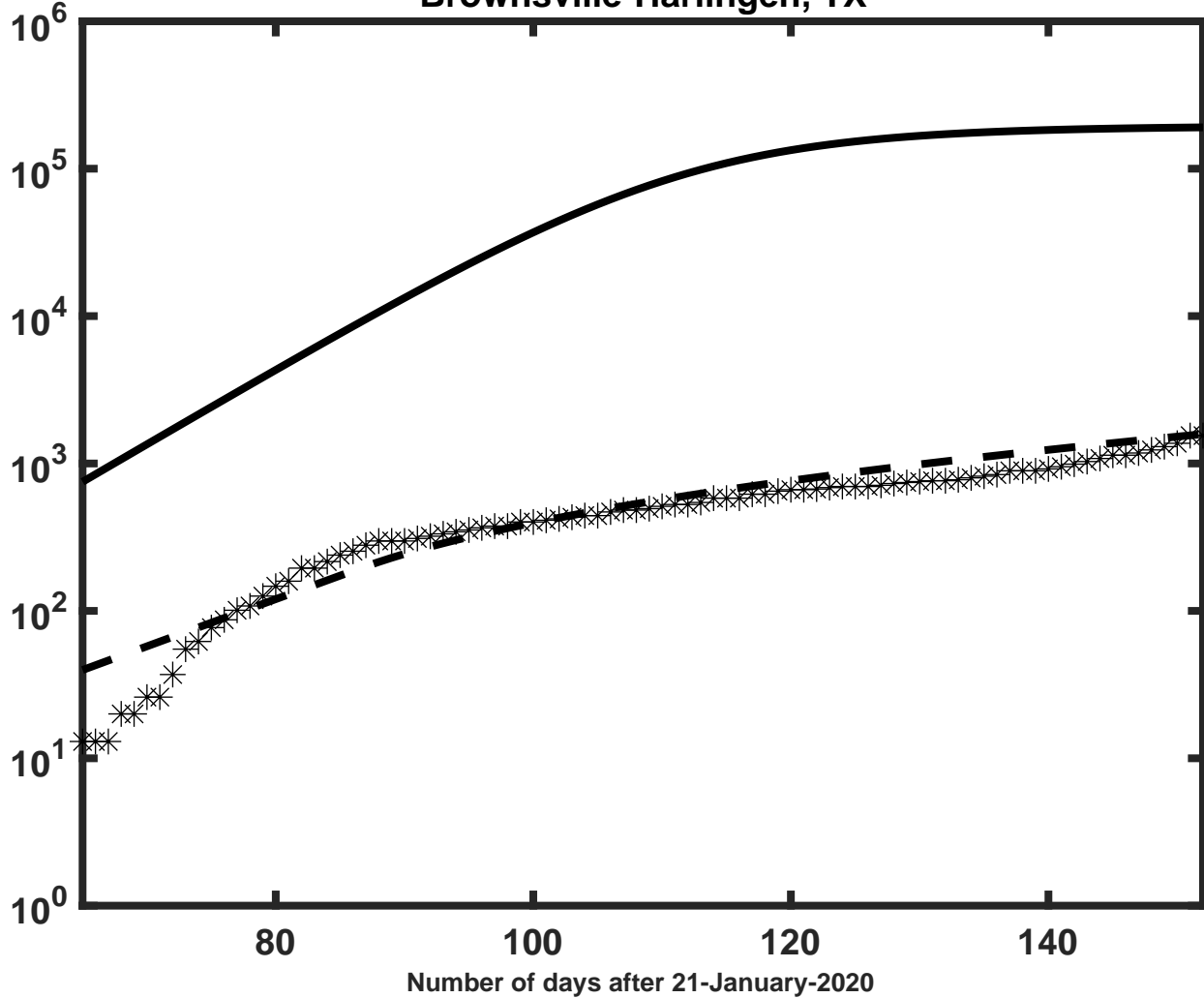
# Corpus Christi, TX

Cumulative confirmed case counts



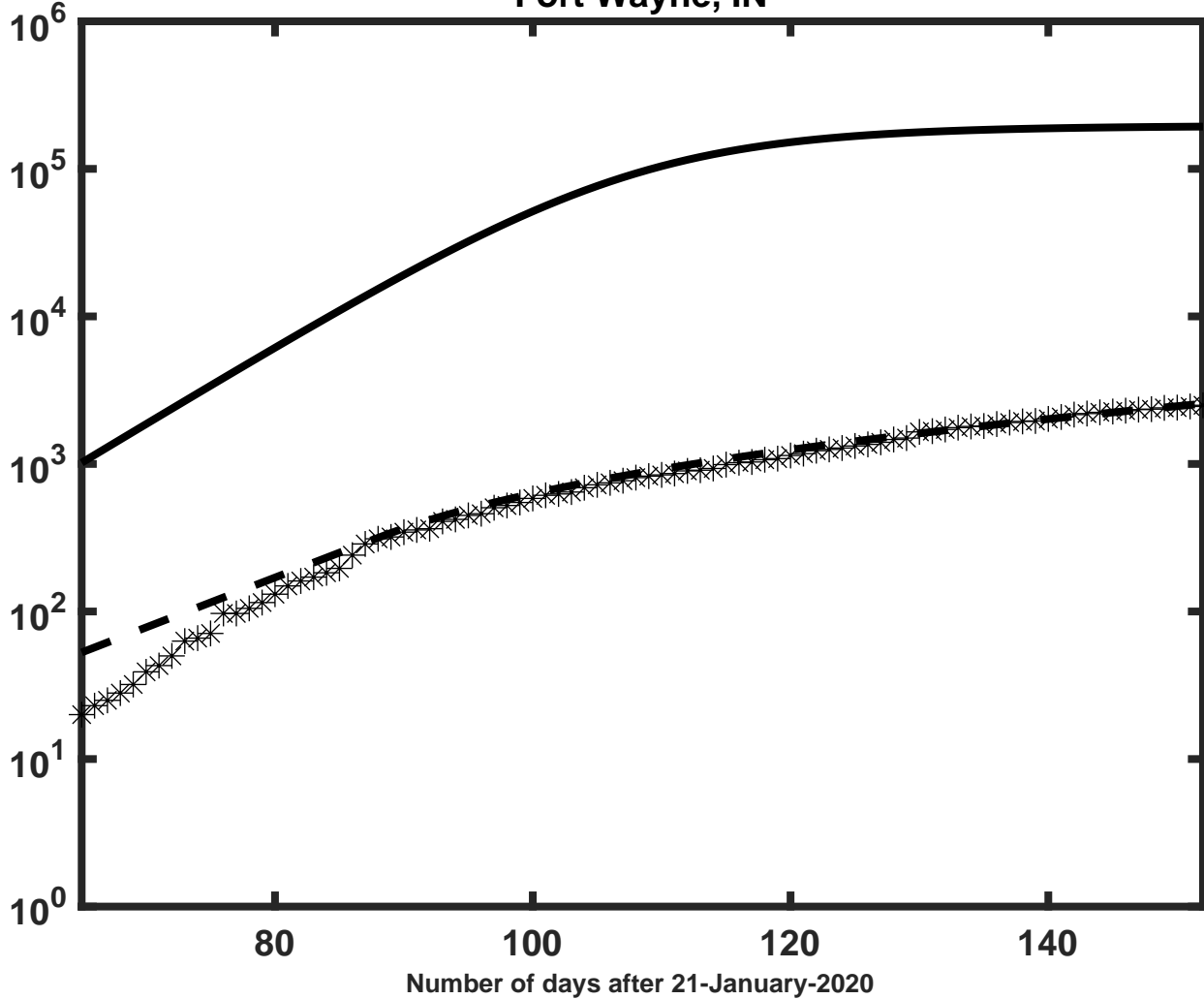
# Brownsville-Harlingen, TX

Cumulative confirmed case counts



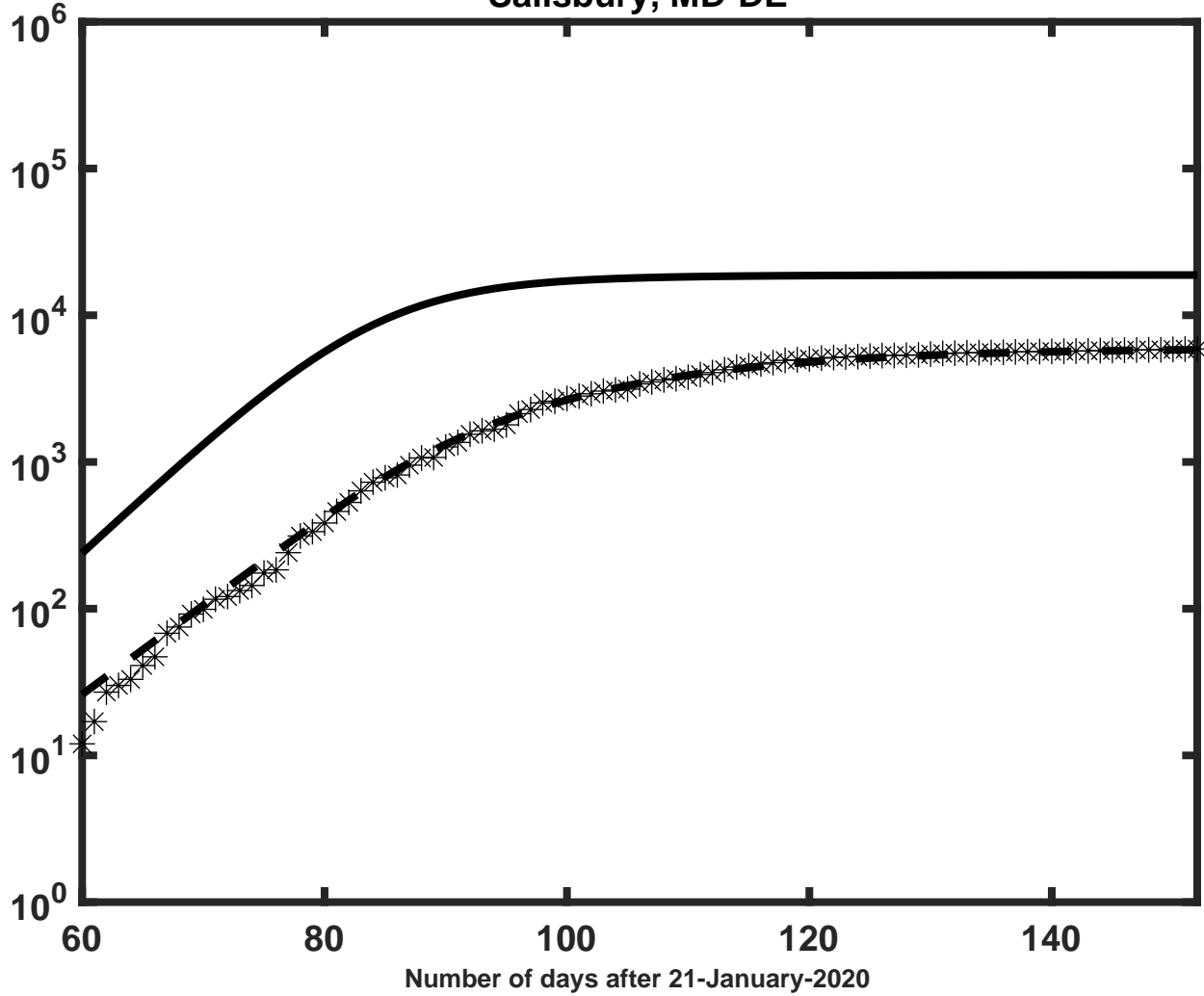
# Fort Wayne, IN

Cumulative confirmed case counts



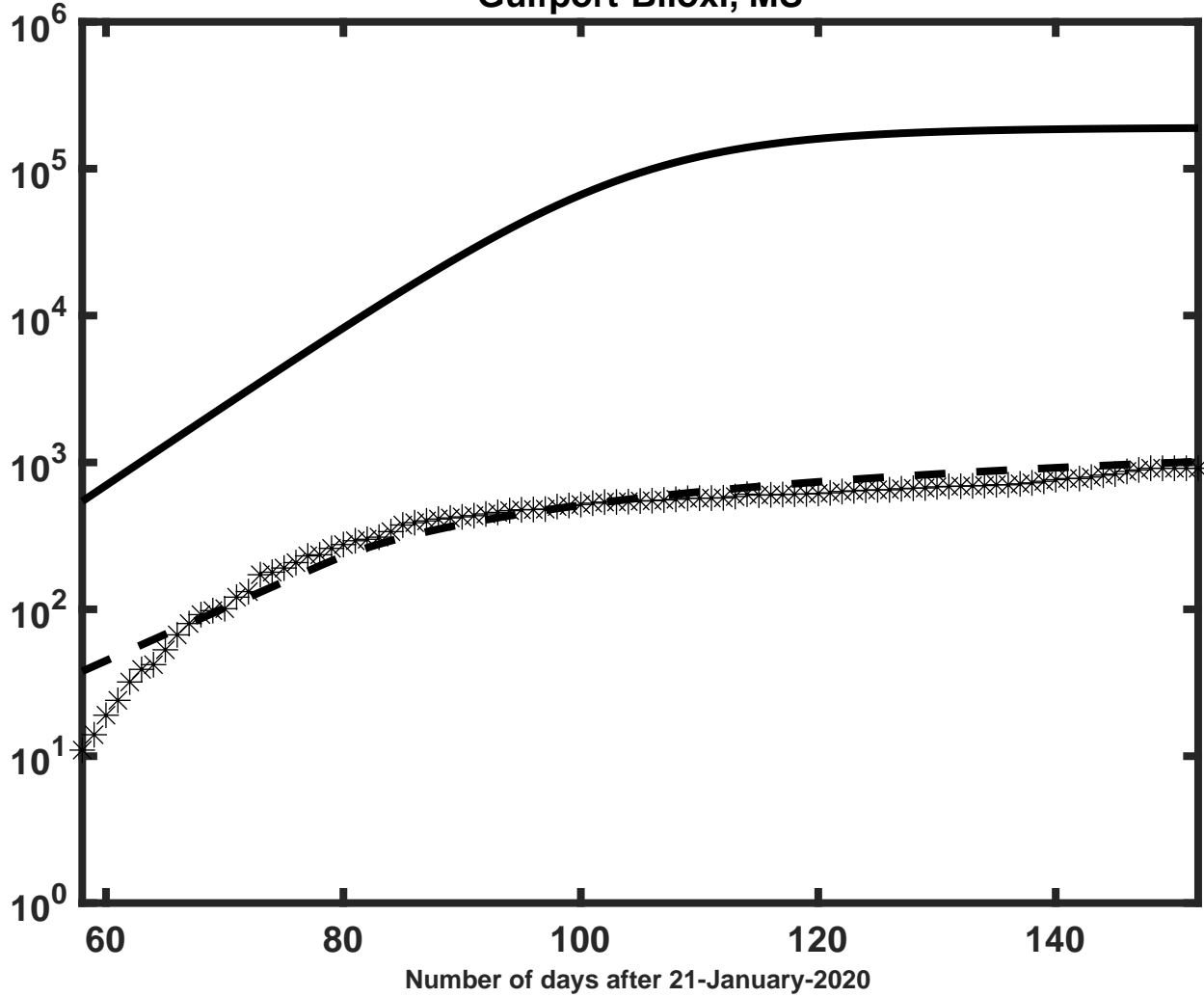
# Salisbury, MD-DE

Cumulative confirmed case counts



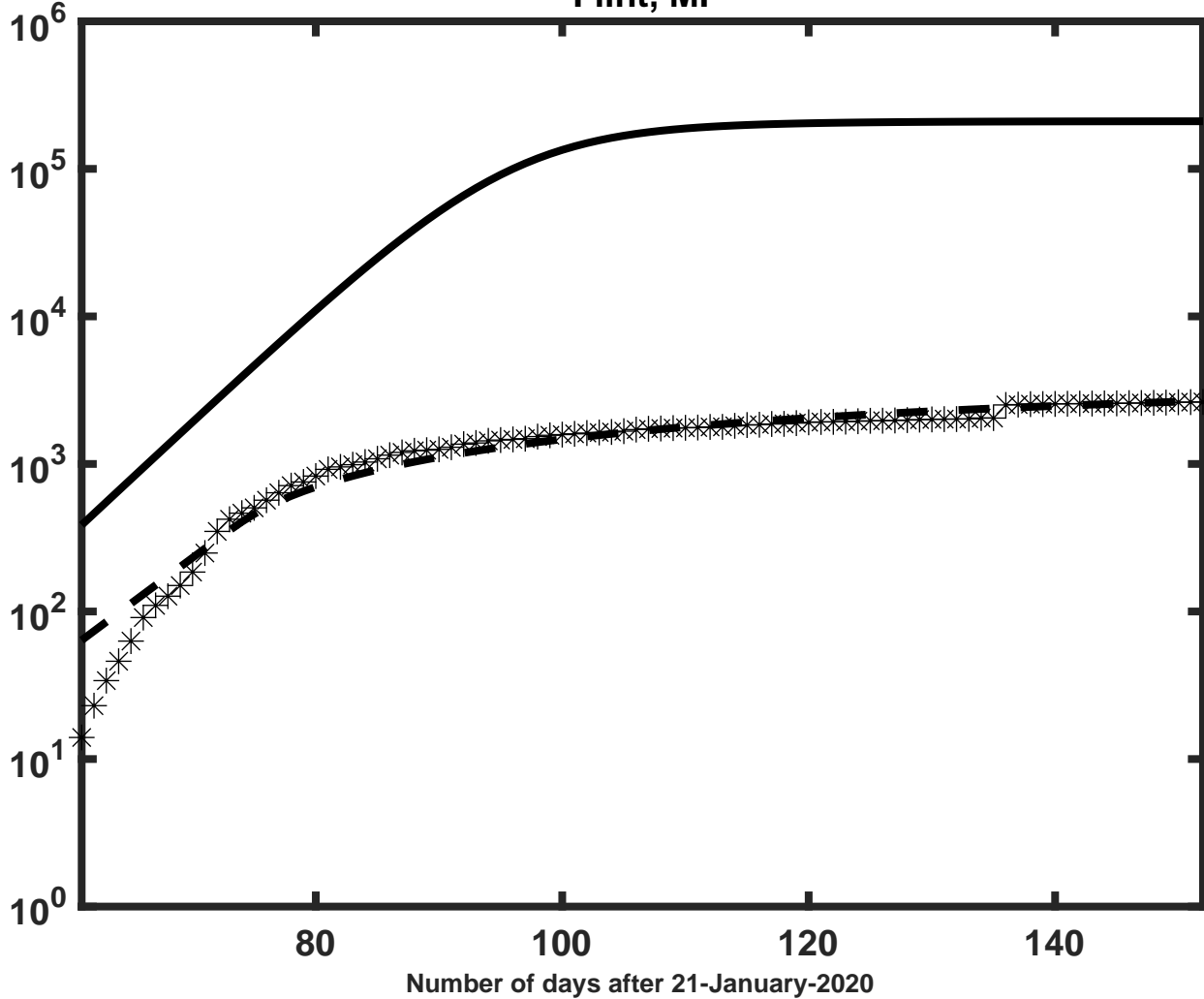
# Gulfport-Biloxi, MS

Cumulative confirmed case counts



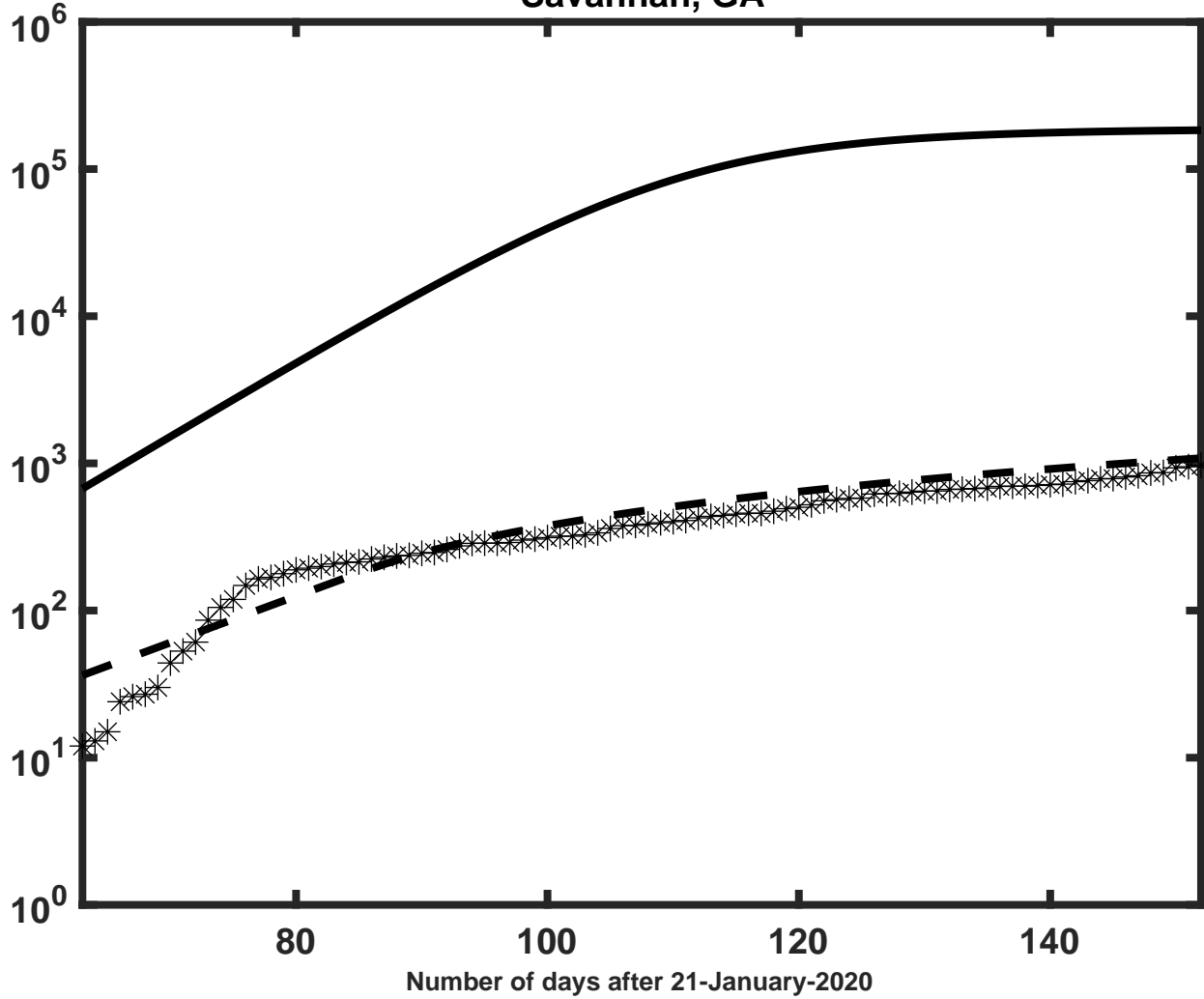
# Flint, MI

Cumulative confirmed case counts



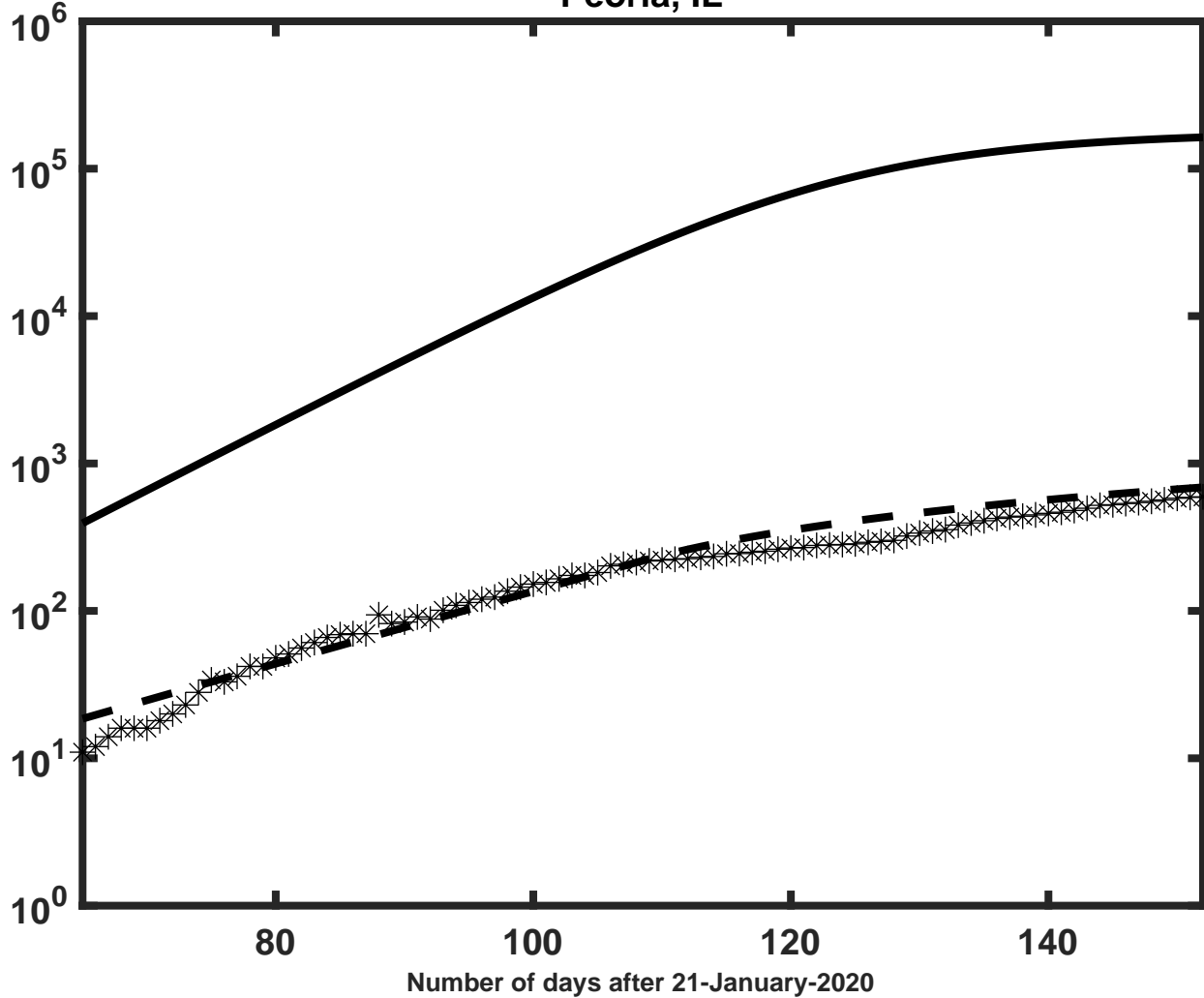
# Savannah, GA

Cumulative confirmed case counts



# Peoria, IL

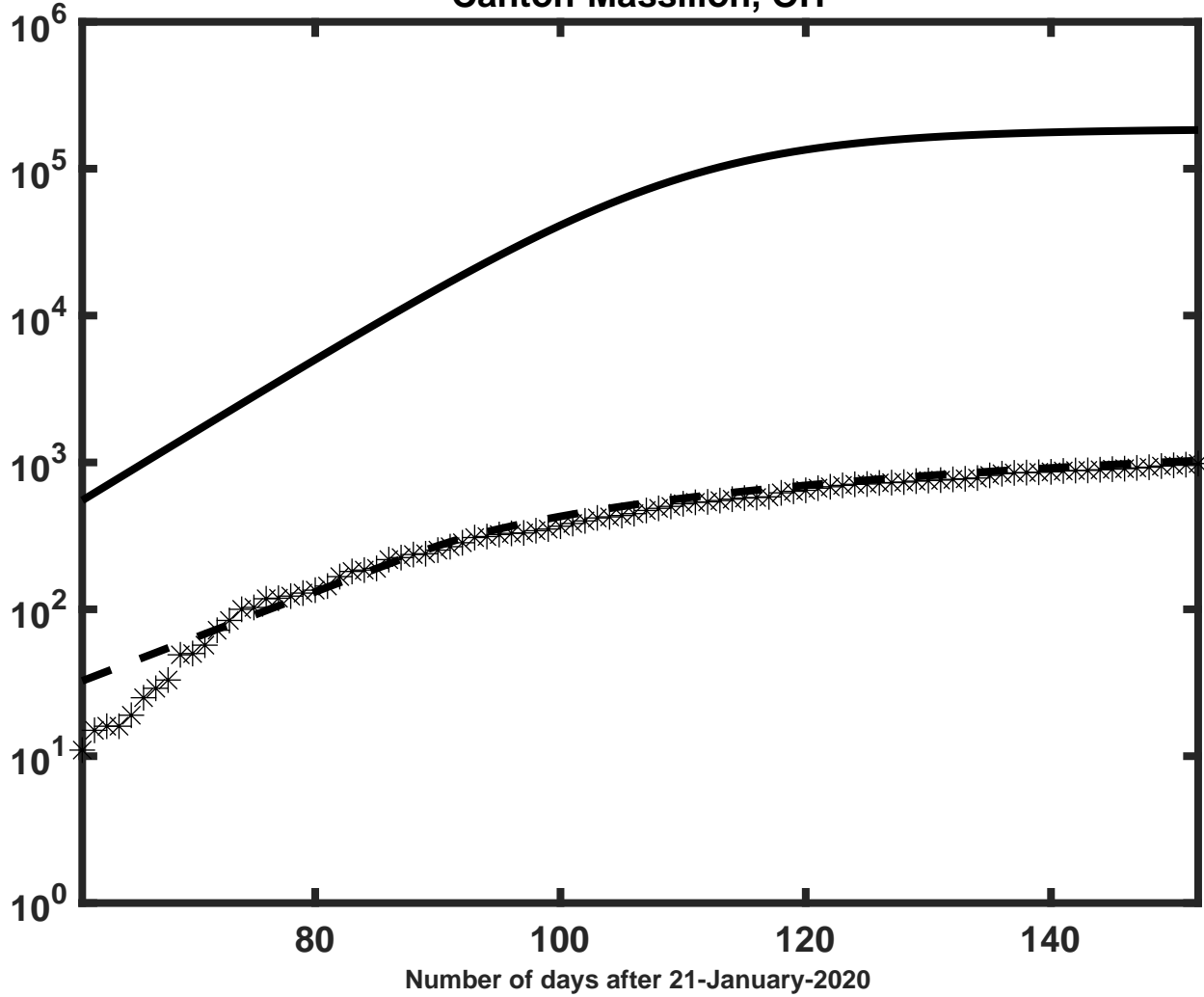
Cumulative confirmed case counts





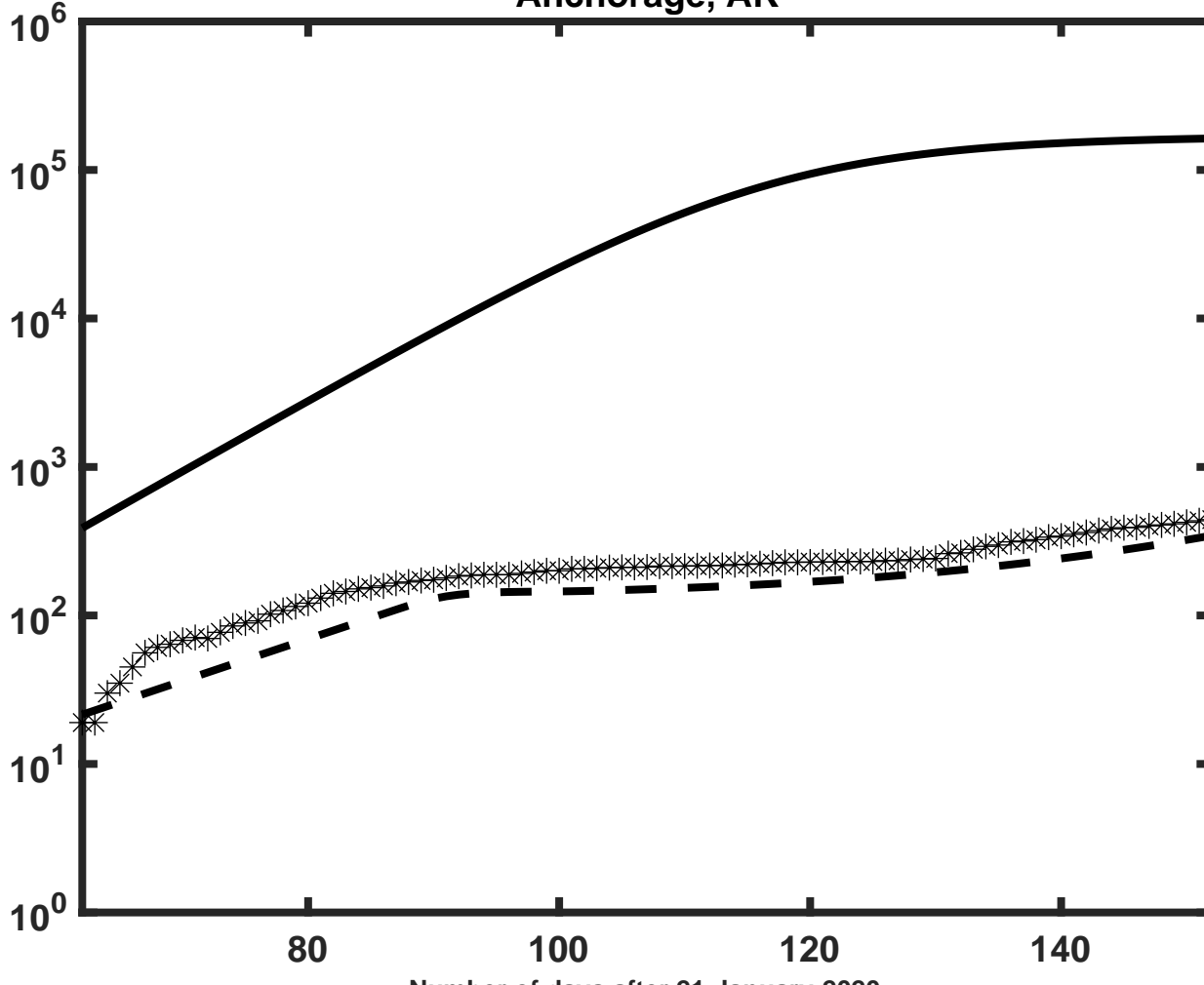
# Canton-Massillon, OH

Cumulative confirmed case counts



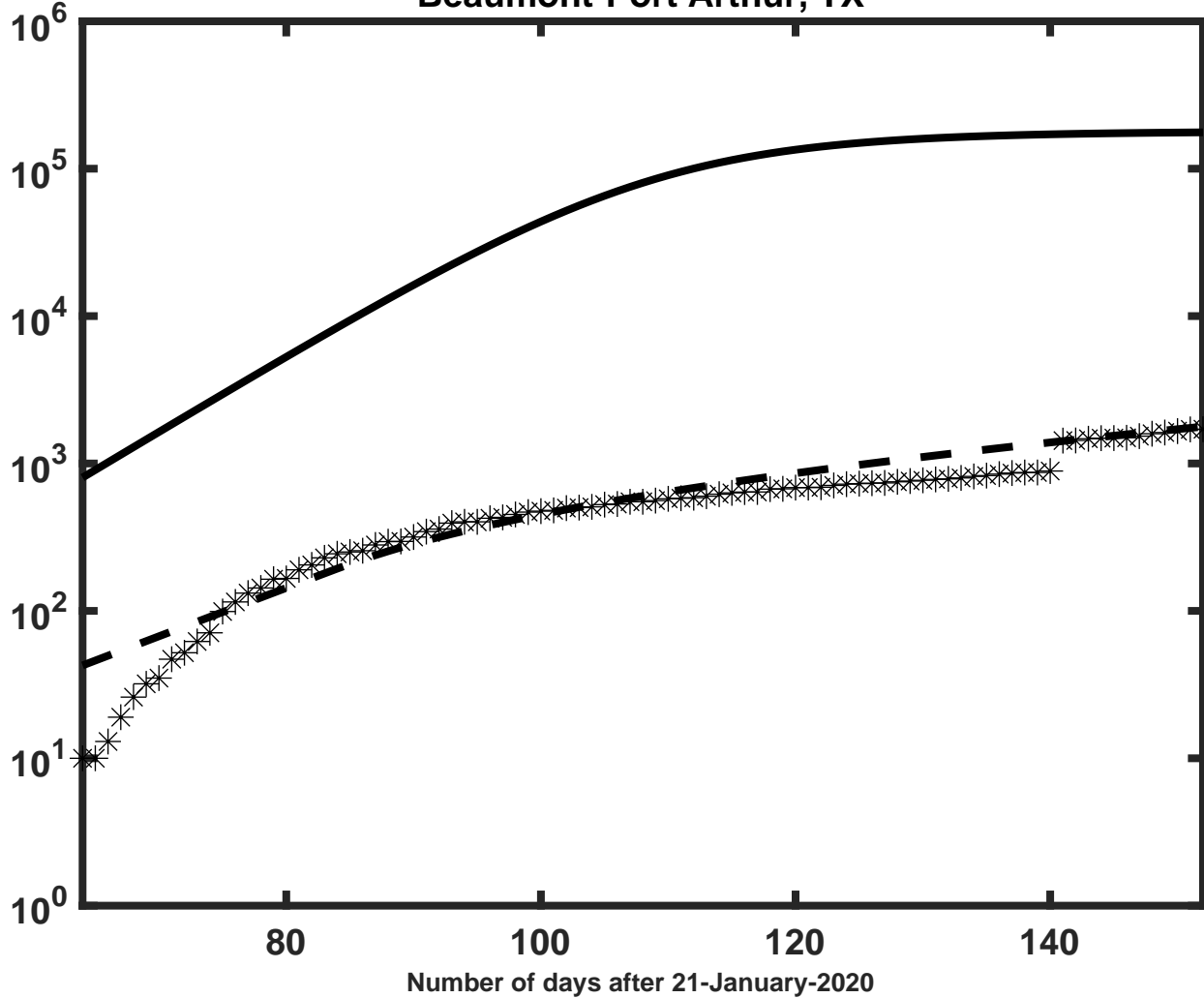
# Anchorage, AK

Cumulative confirmed case counts



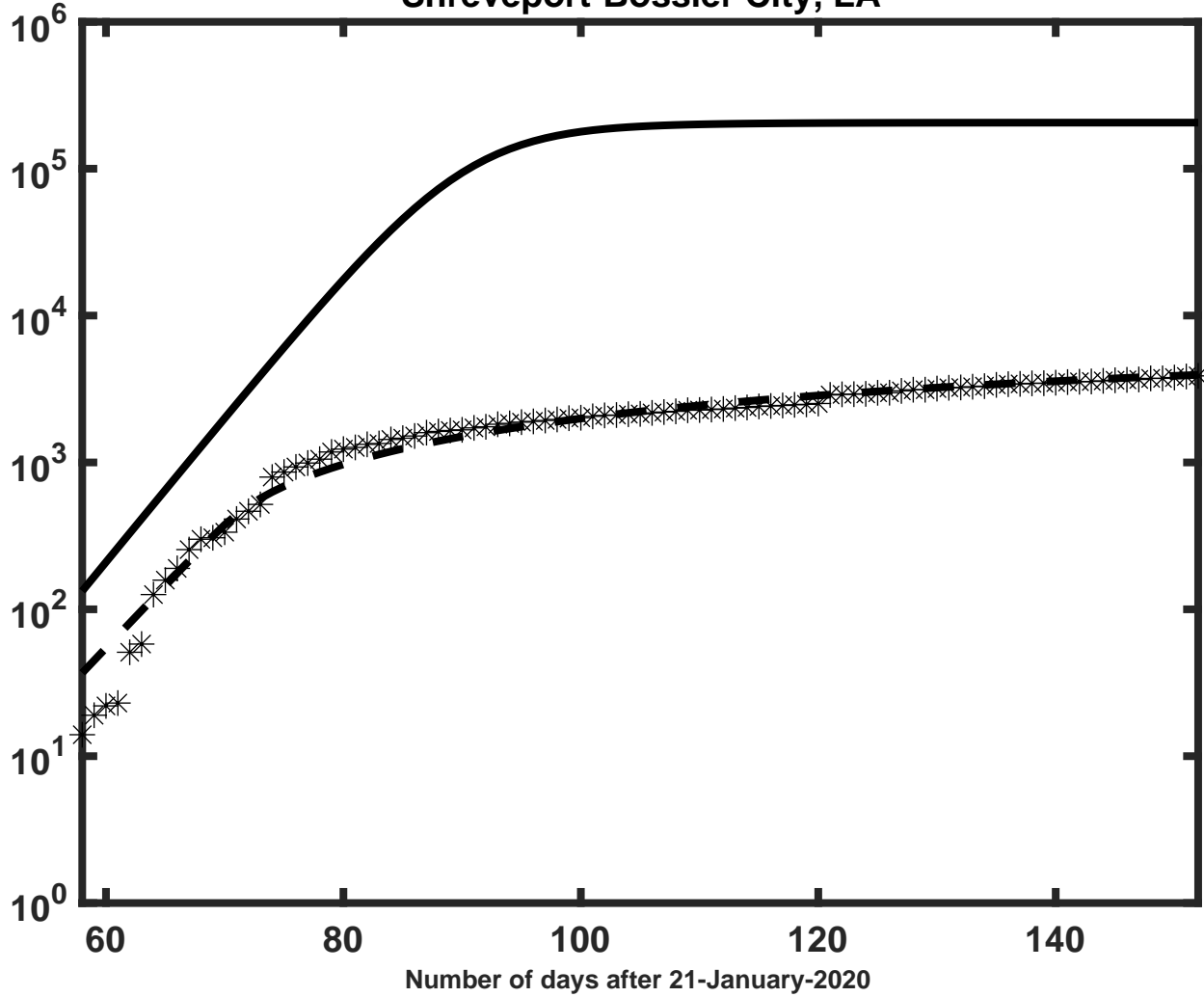
# Beaumont-Port Arthur, TX

Cumulative confirmed case counts



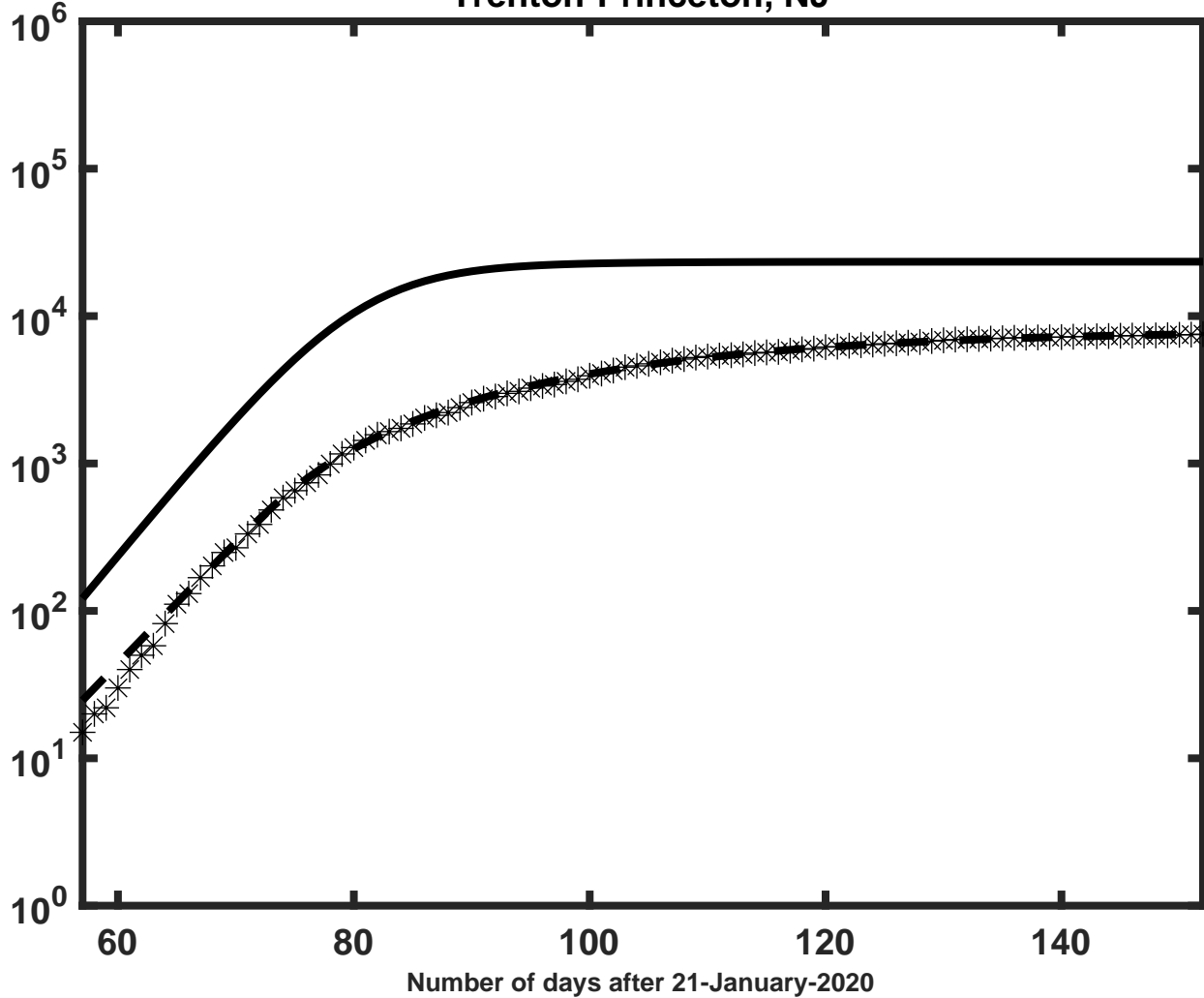
# Shreveport-Bossier City, LA

Cumulative confirmed case counts



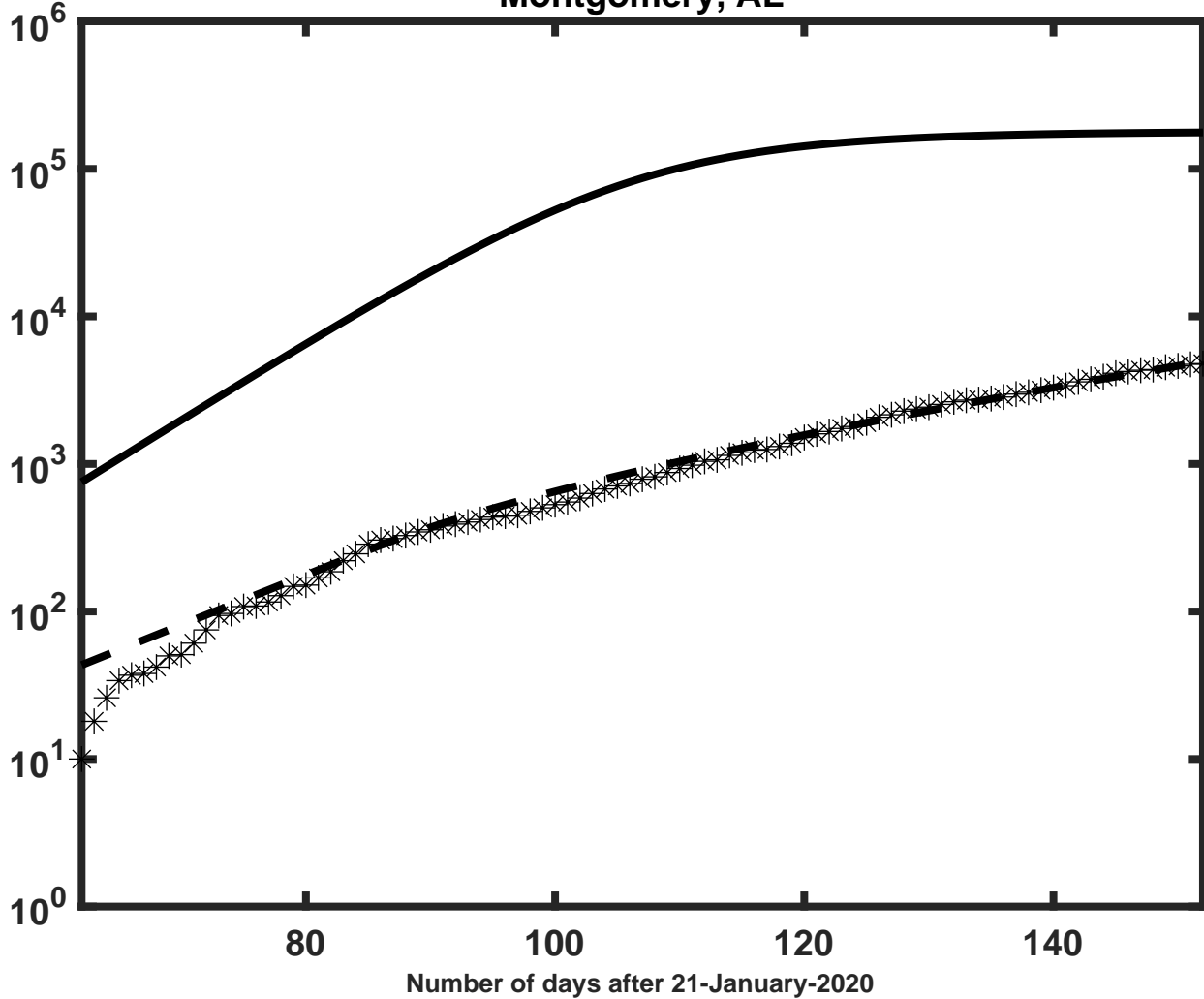
# Trenton-Princeton, NJ

Cumulative confirmed case counts



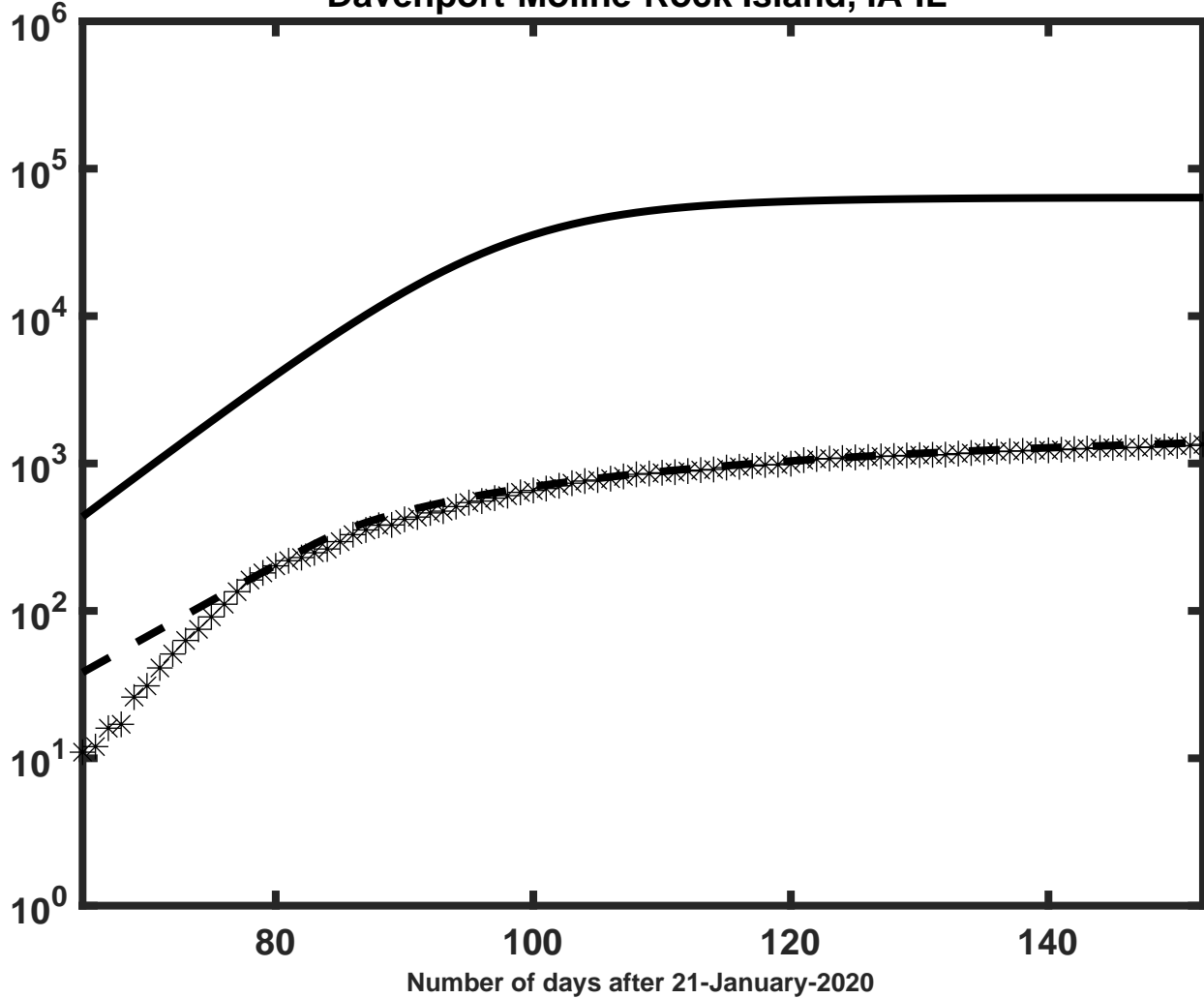
# Montgomery, AL

Cumulative confirmed case counts



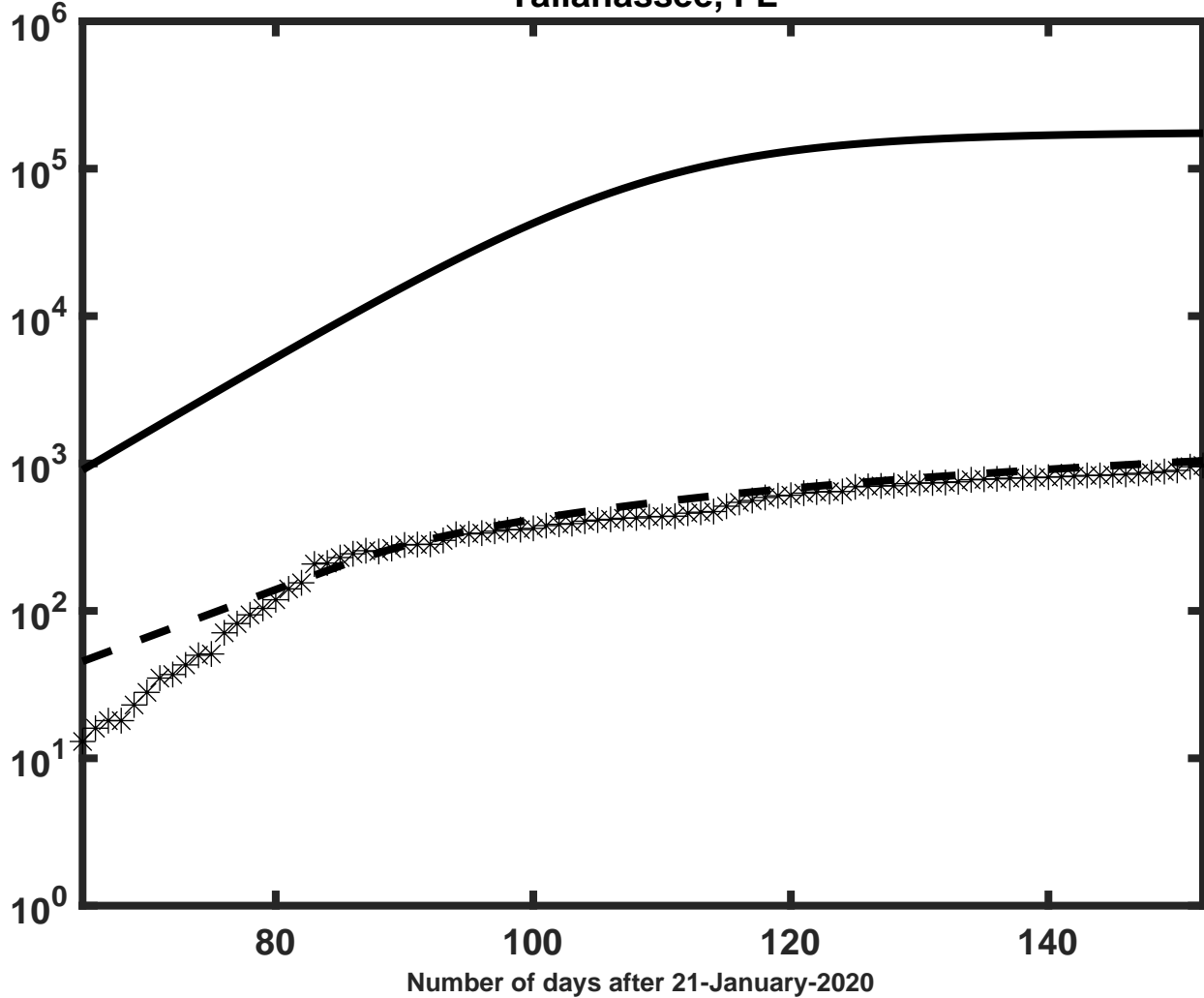
# Davenport-Moline-Rock Island, IA-IL

Cumulative confirmed case counts



# Tallahassee, FL

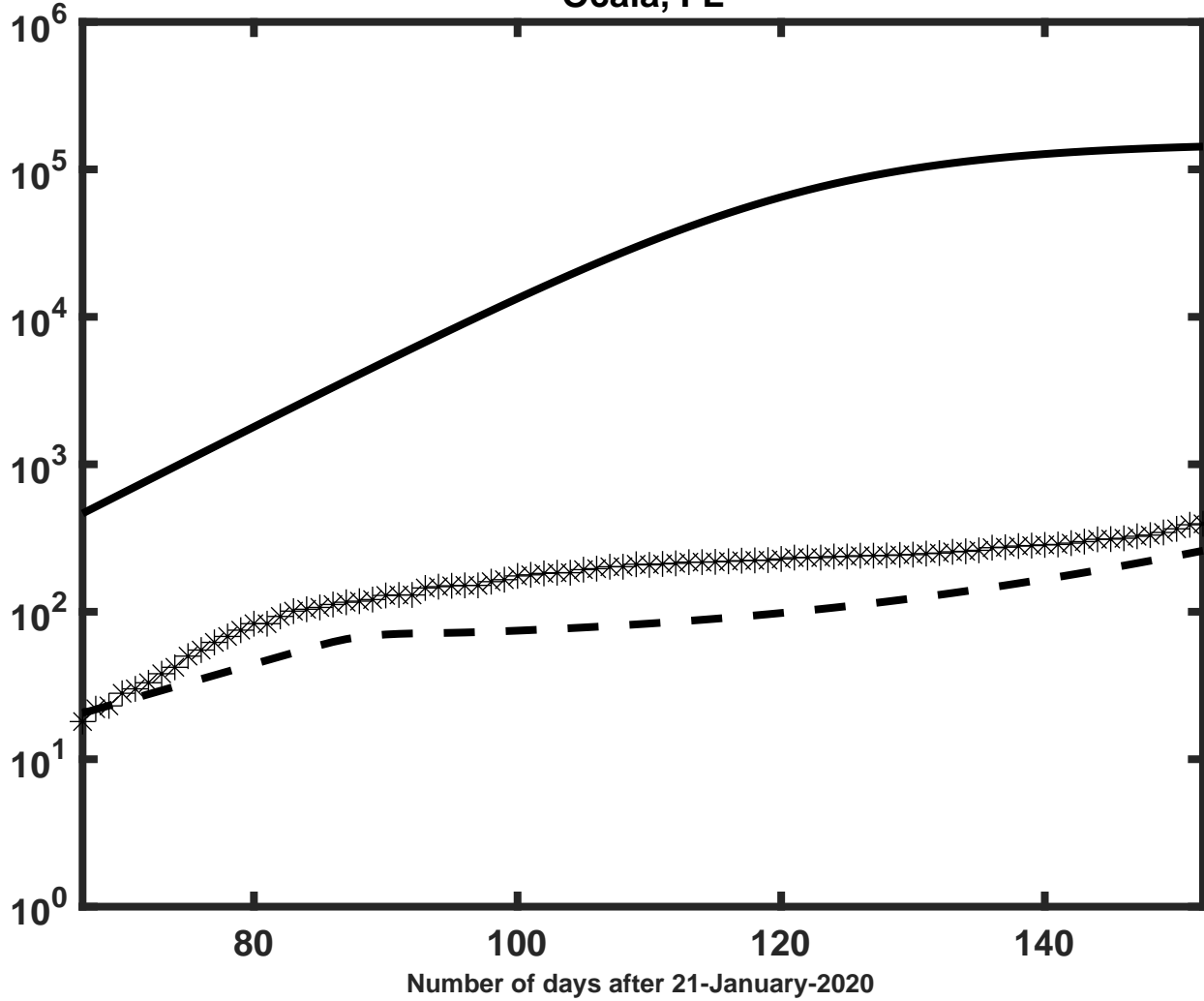
Cumulative confirmed case counts





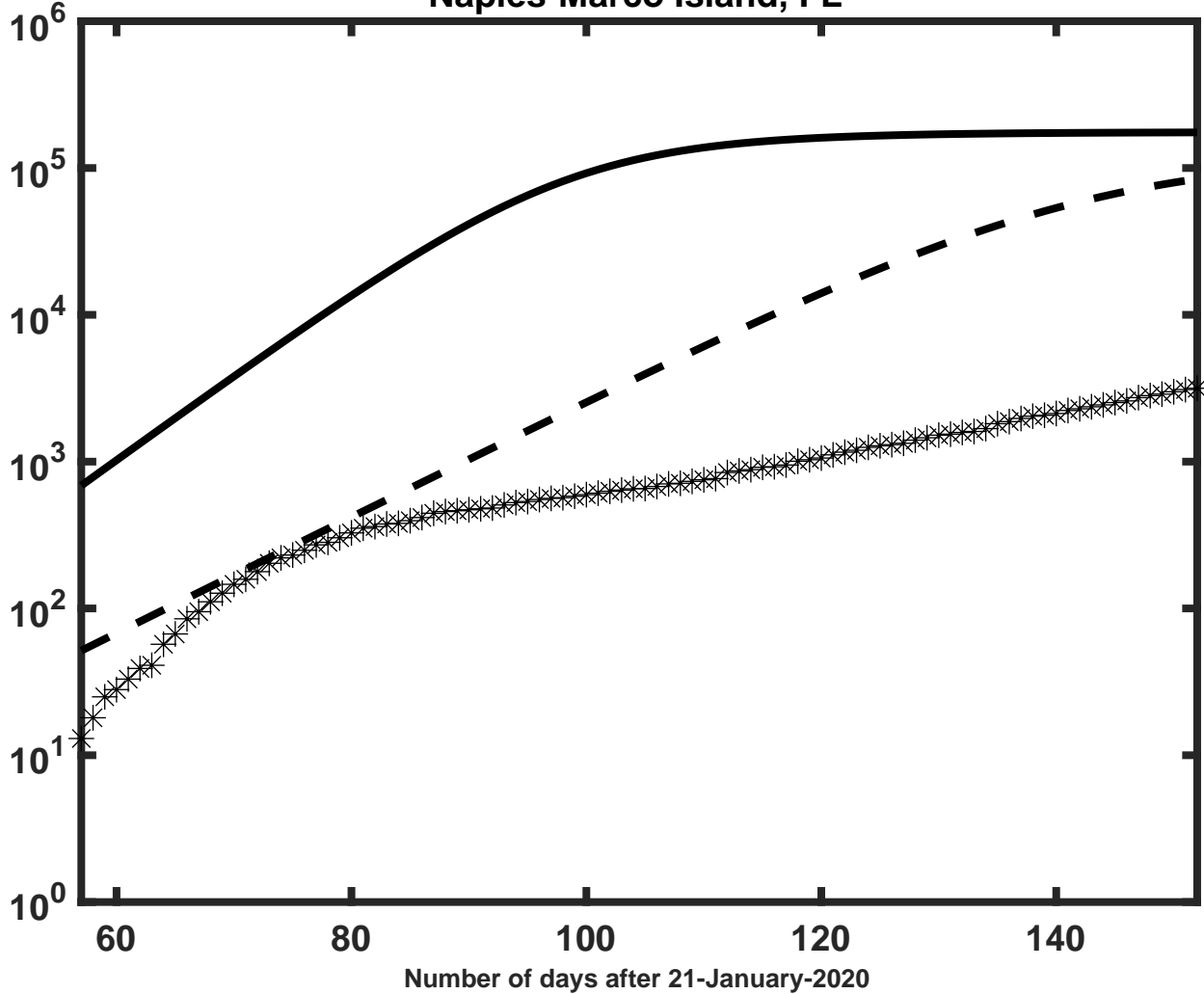
# Ocala, FL

Cumulative confirmed case counts



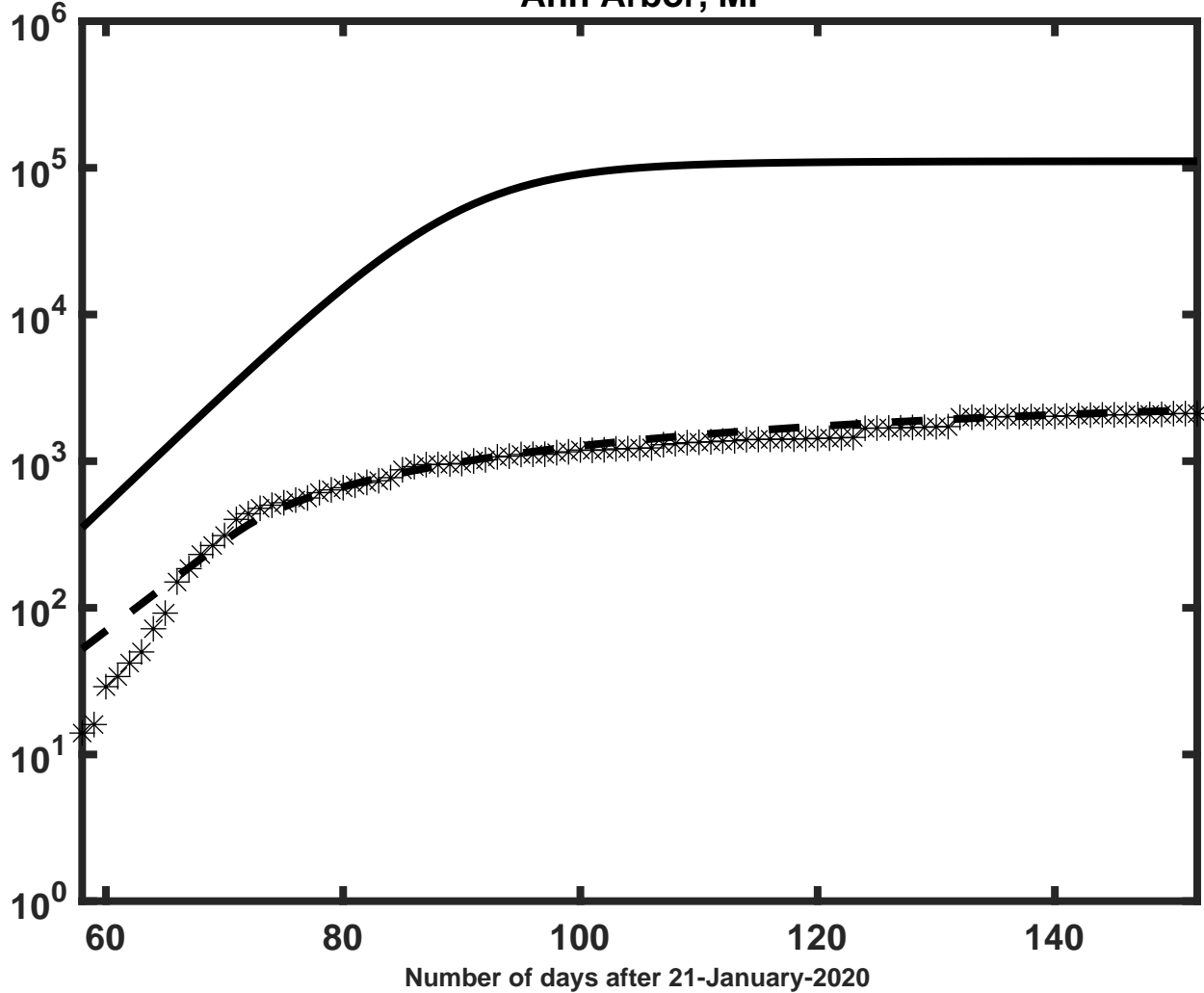
# Naples-Marco Island, FL

Cumulative confirmed case counts

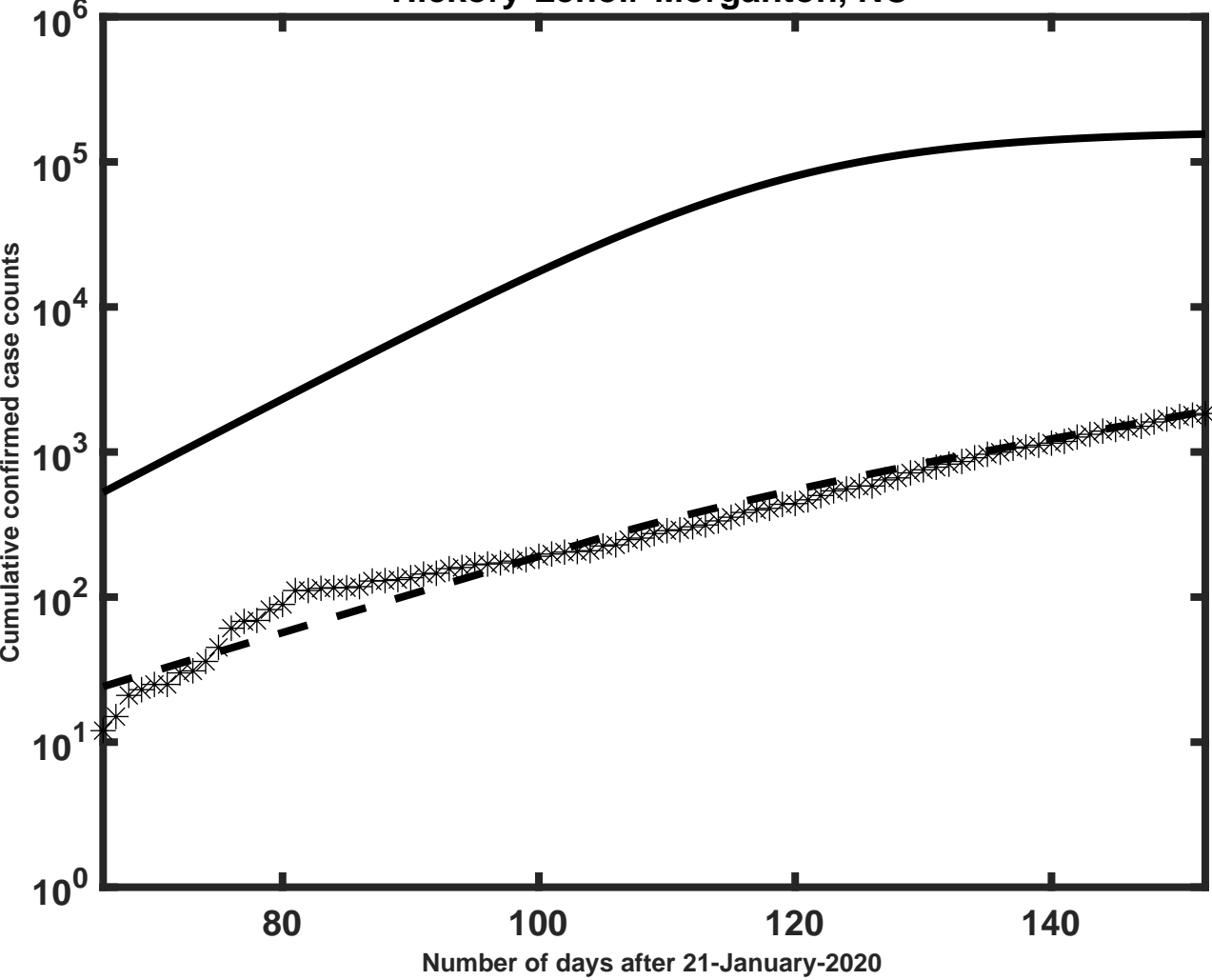


# Ann Arbor, MI

Cumulative confirmed case counts

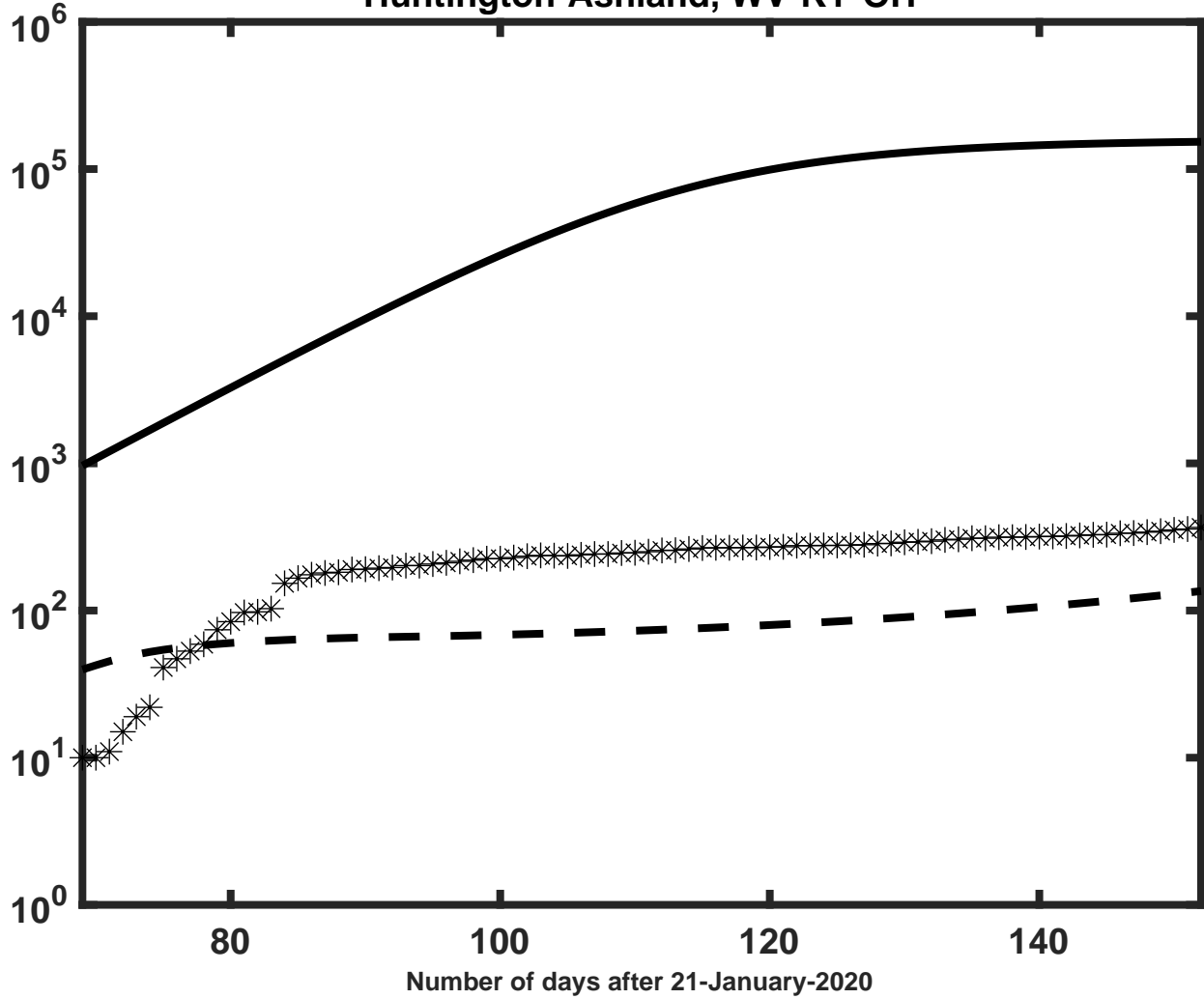


# Hickory-Lenoir-Morganton, NC



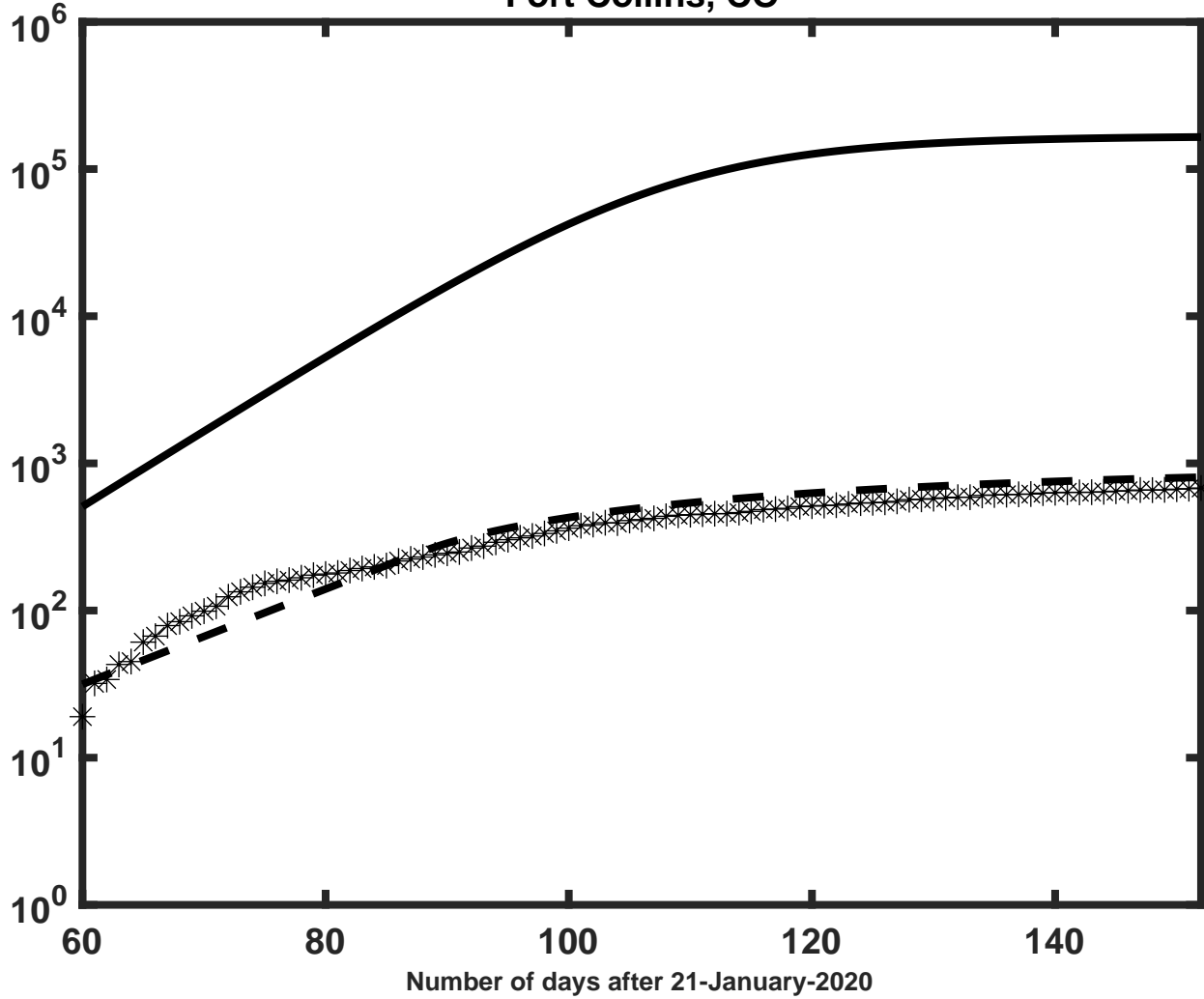
# Huntington-Ashland, WV-KY-OH

Cumulative confirmed case counts



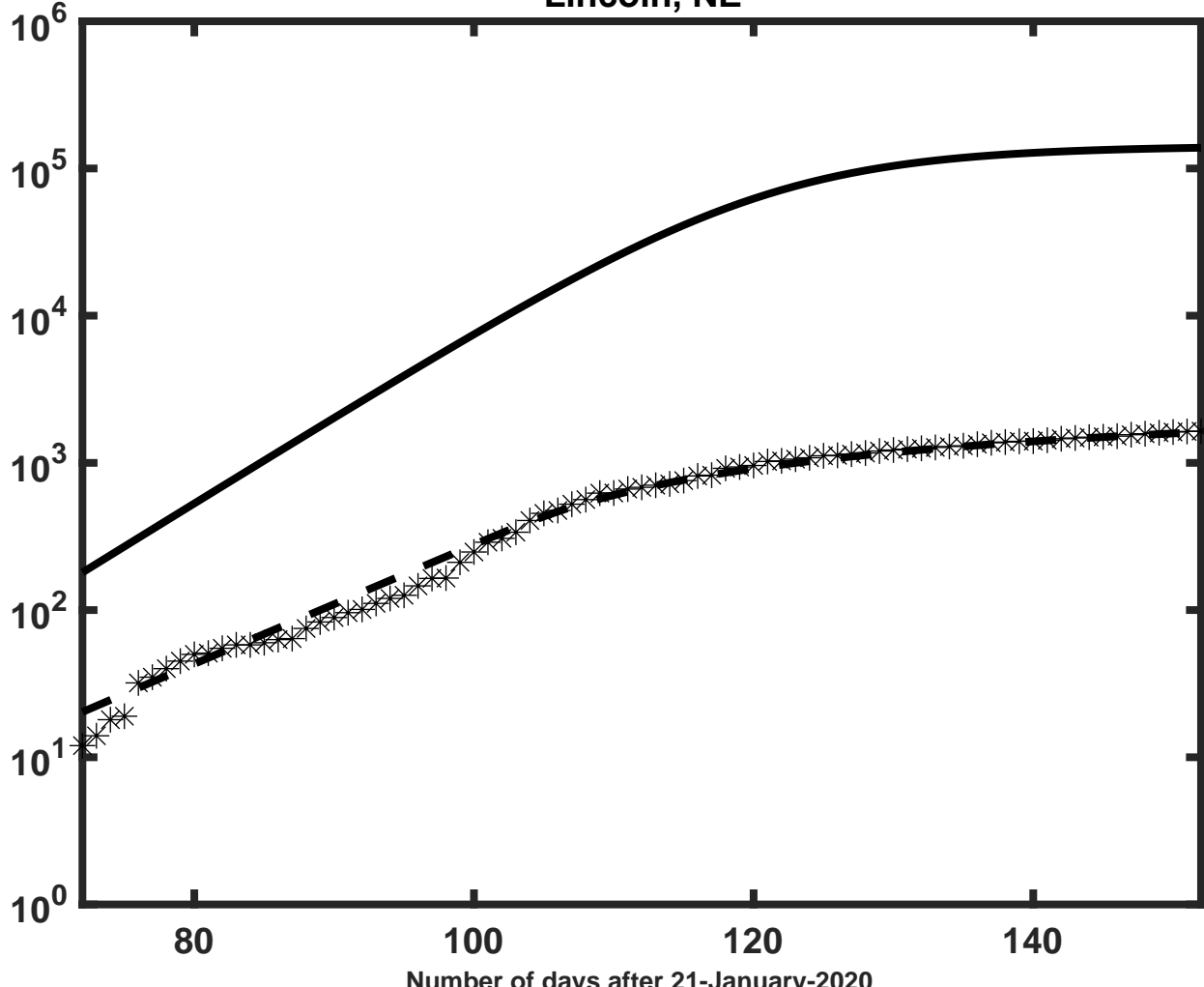
# Fort Collins, CO

Cumulative confirmed case counts



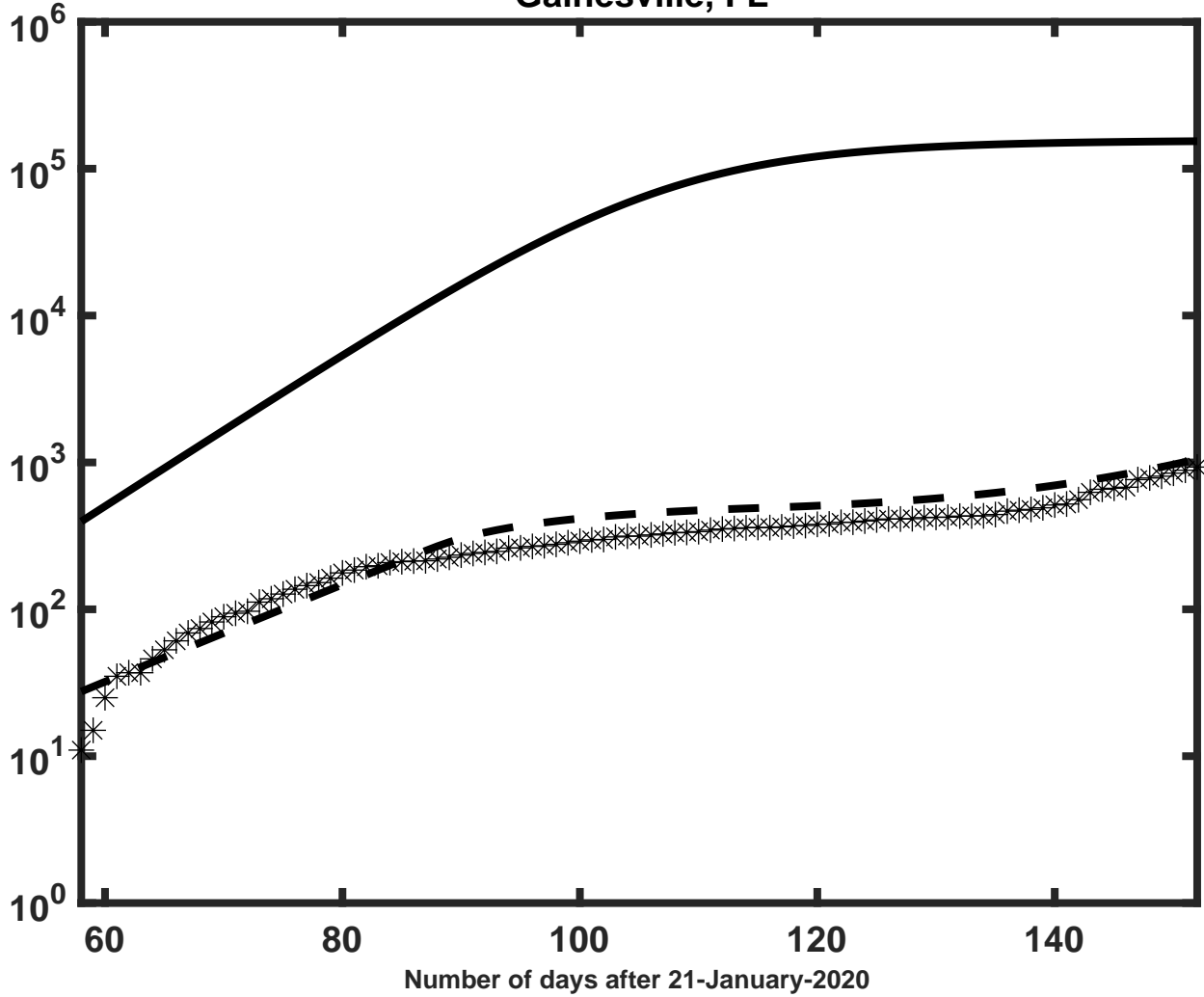
# Lincoln, NE

Cumulative confirmed case counts



# Gainesville, FL

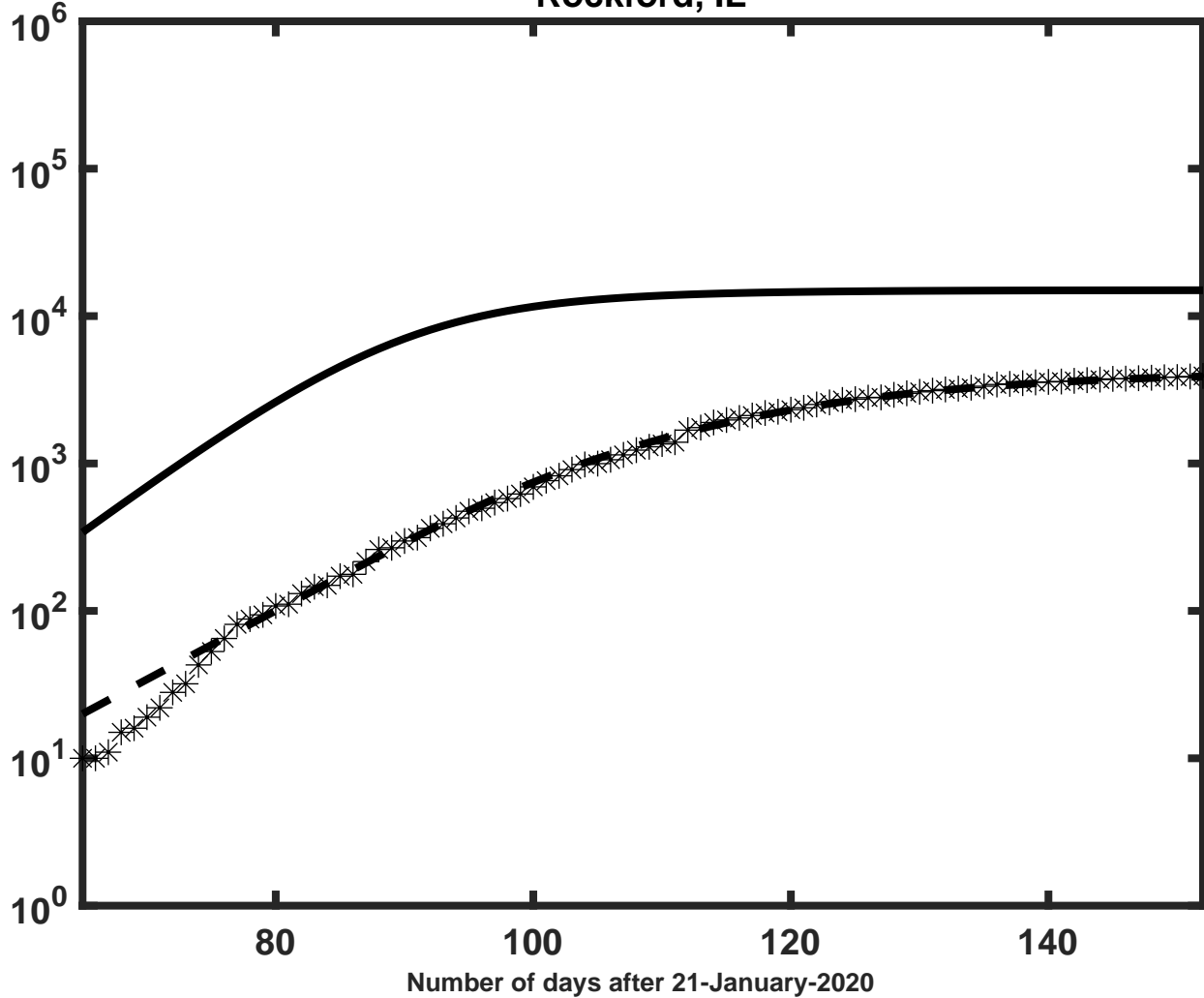
Cumulative confirmed case counts





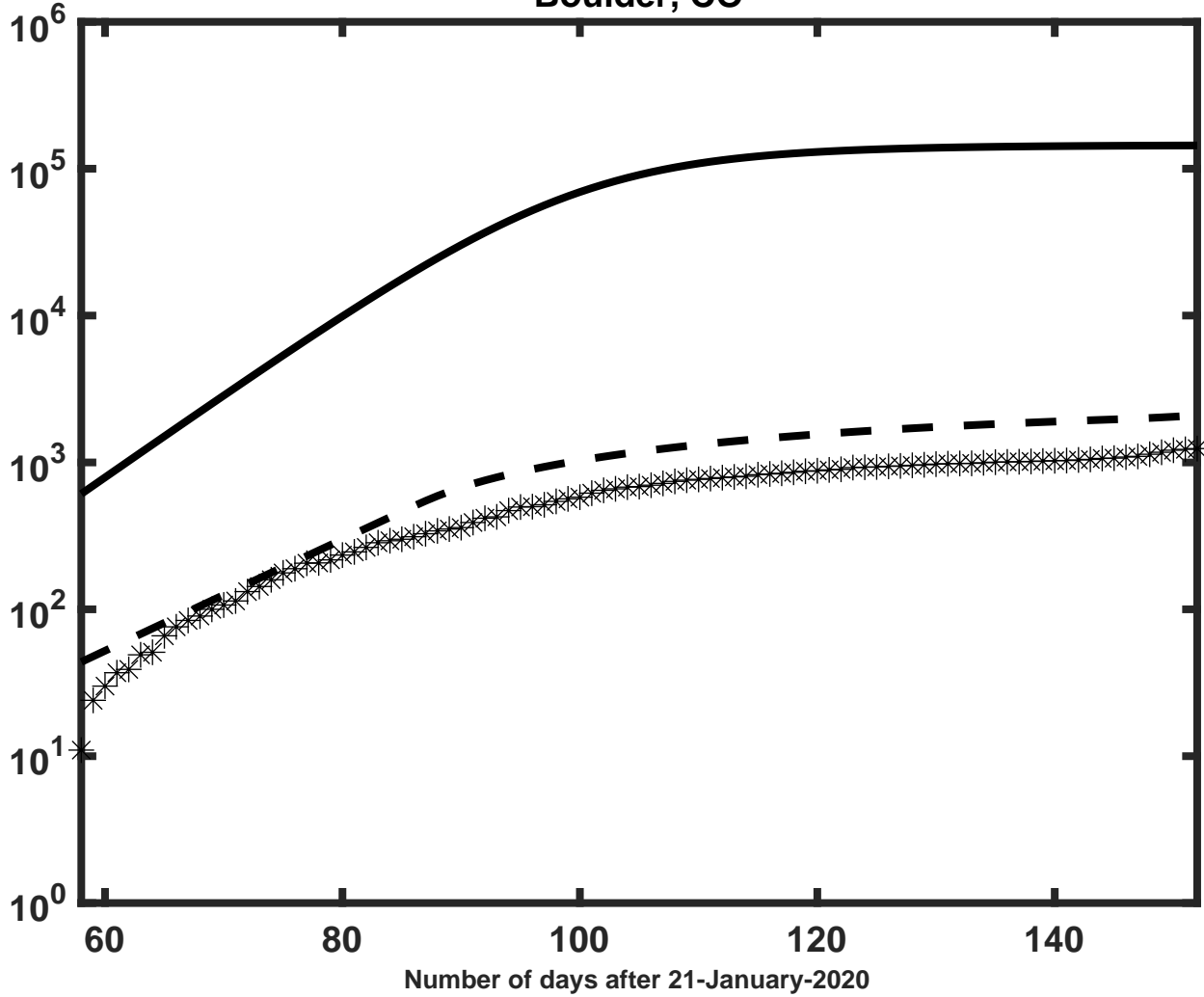
# Rockford, IL

Cumulative confirmed case counts



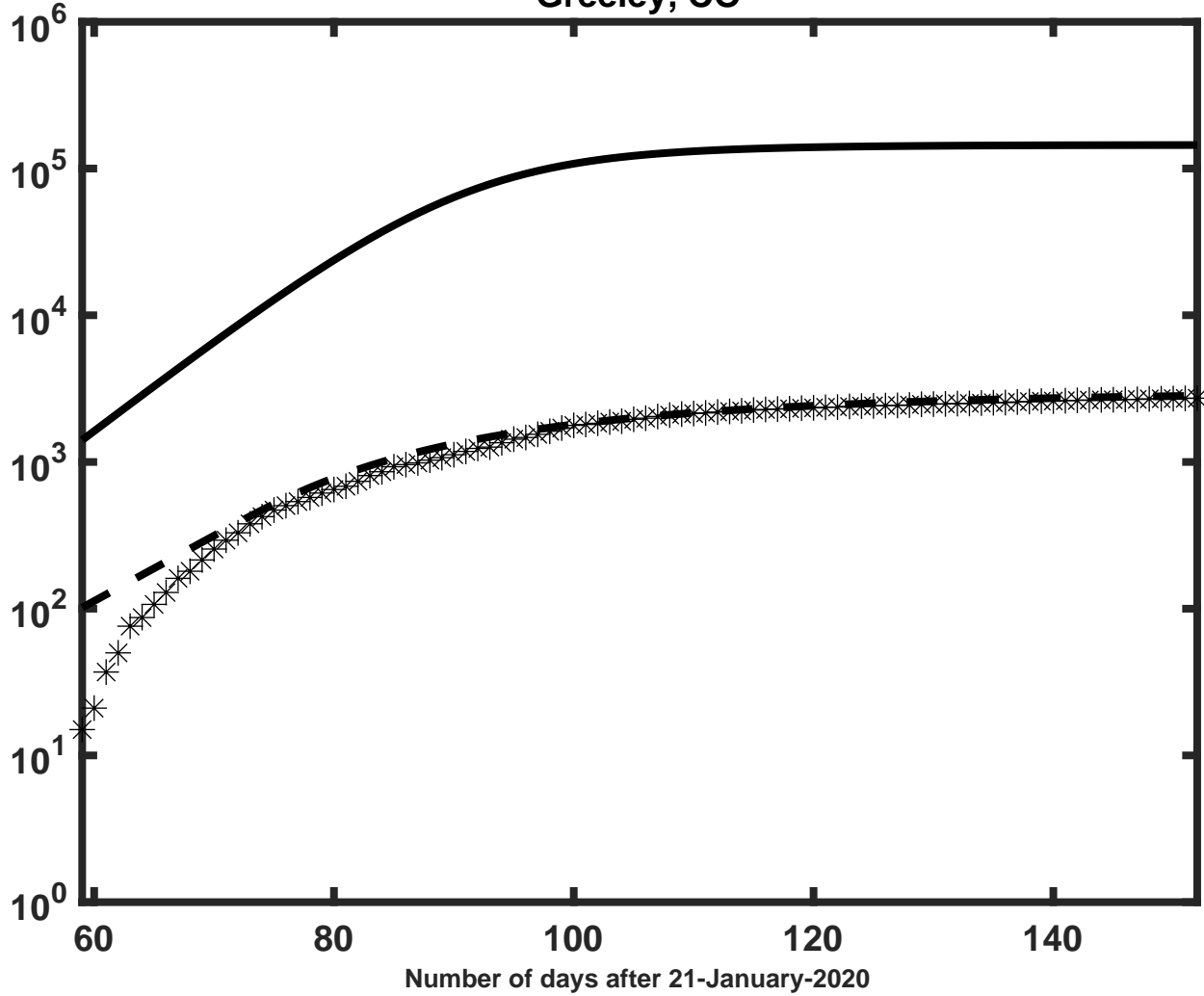
# Boulder, CO

Cumulative confirmed case counts



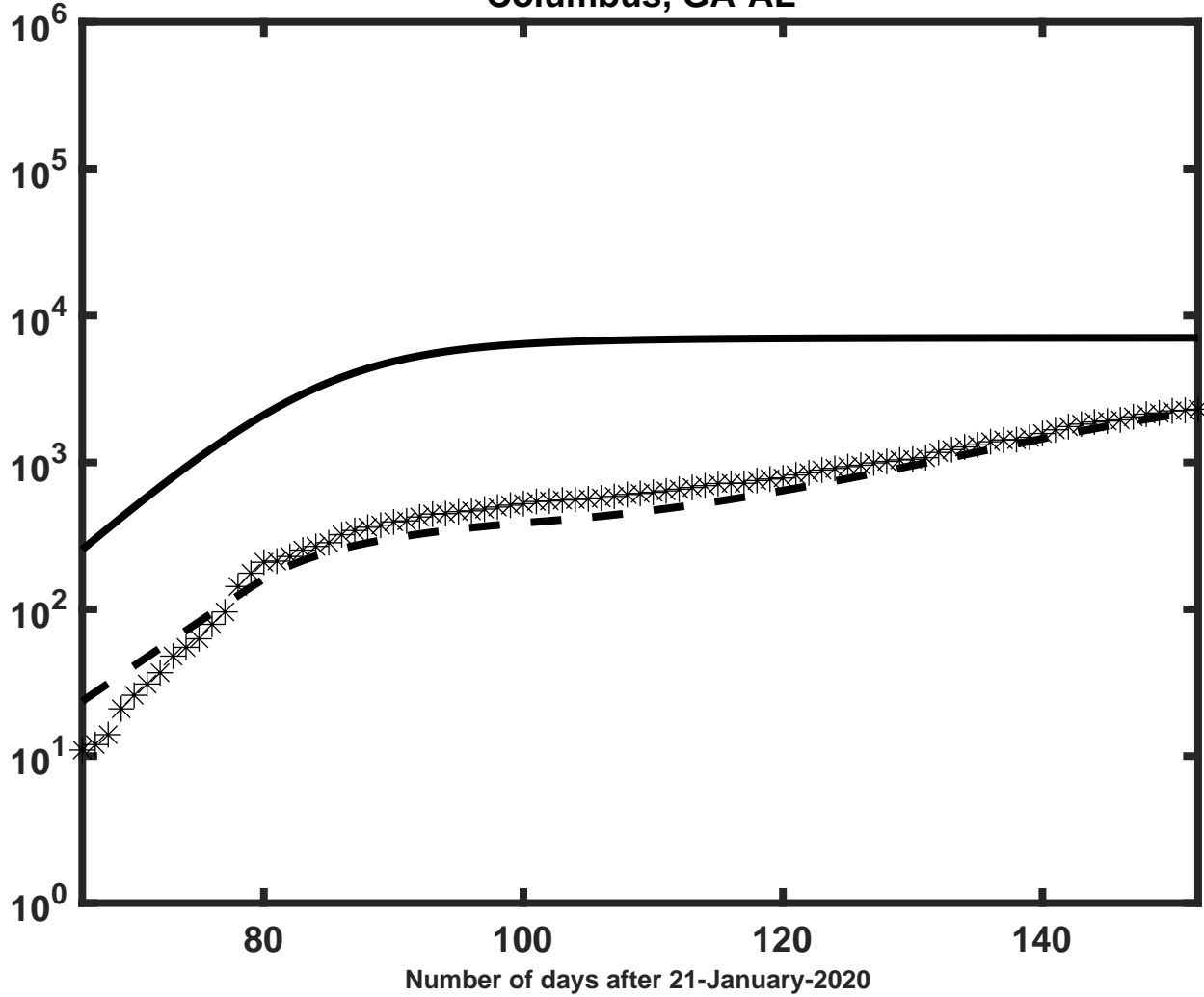
# Greeley, CO

Cumulative confirmed case counts



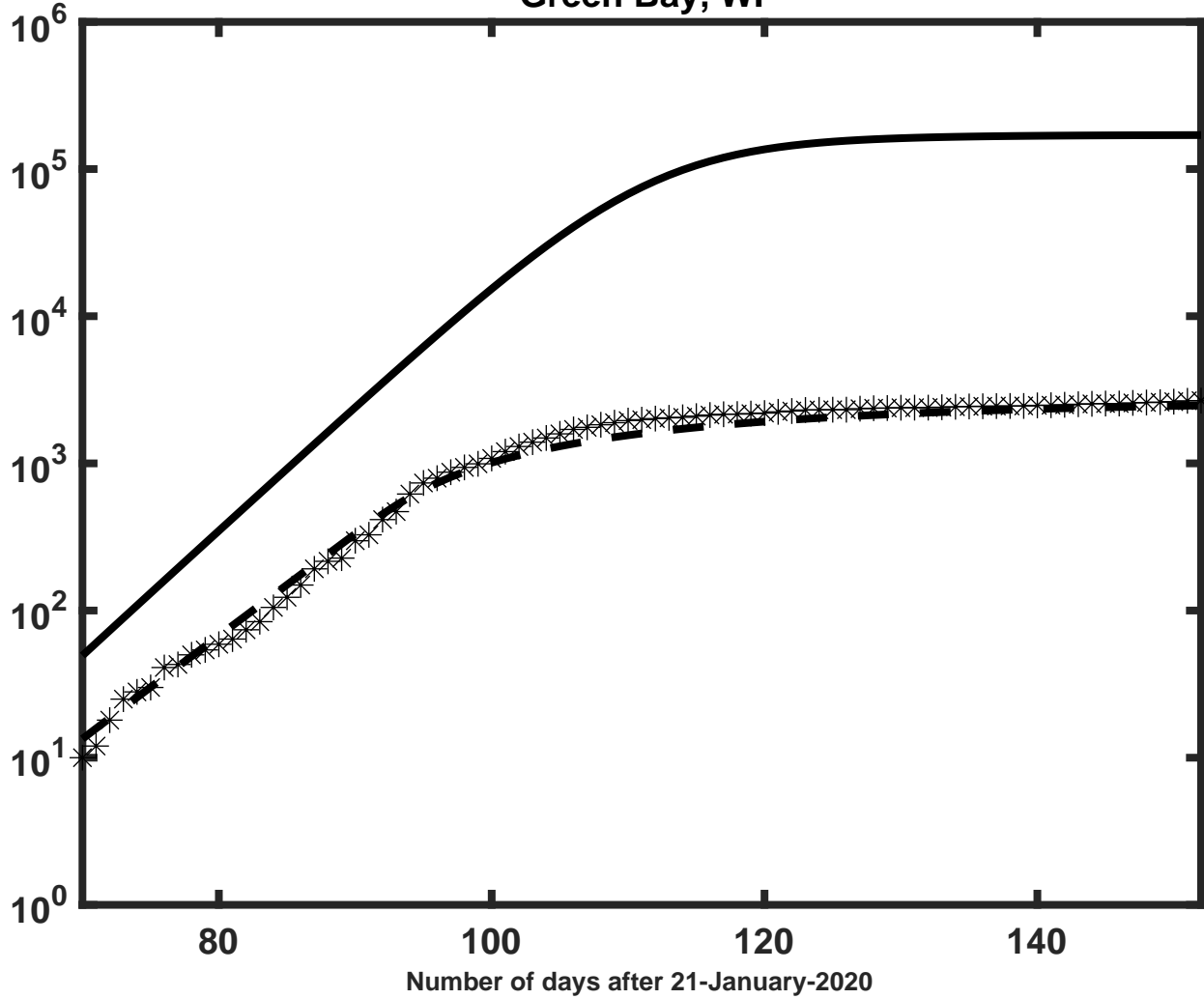
# Columbus, GA-AL

Cumulative confirmed case counts



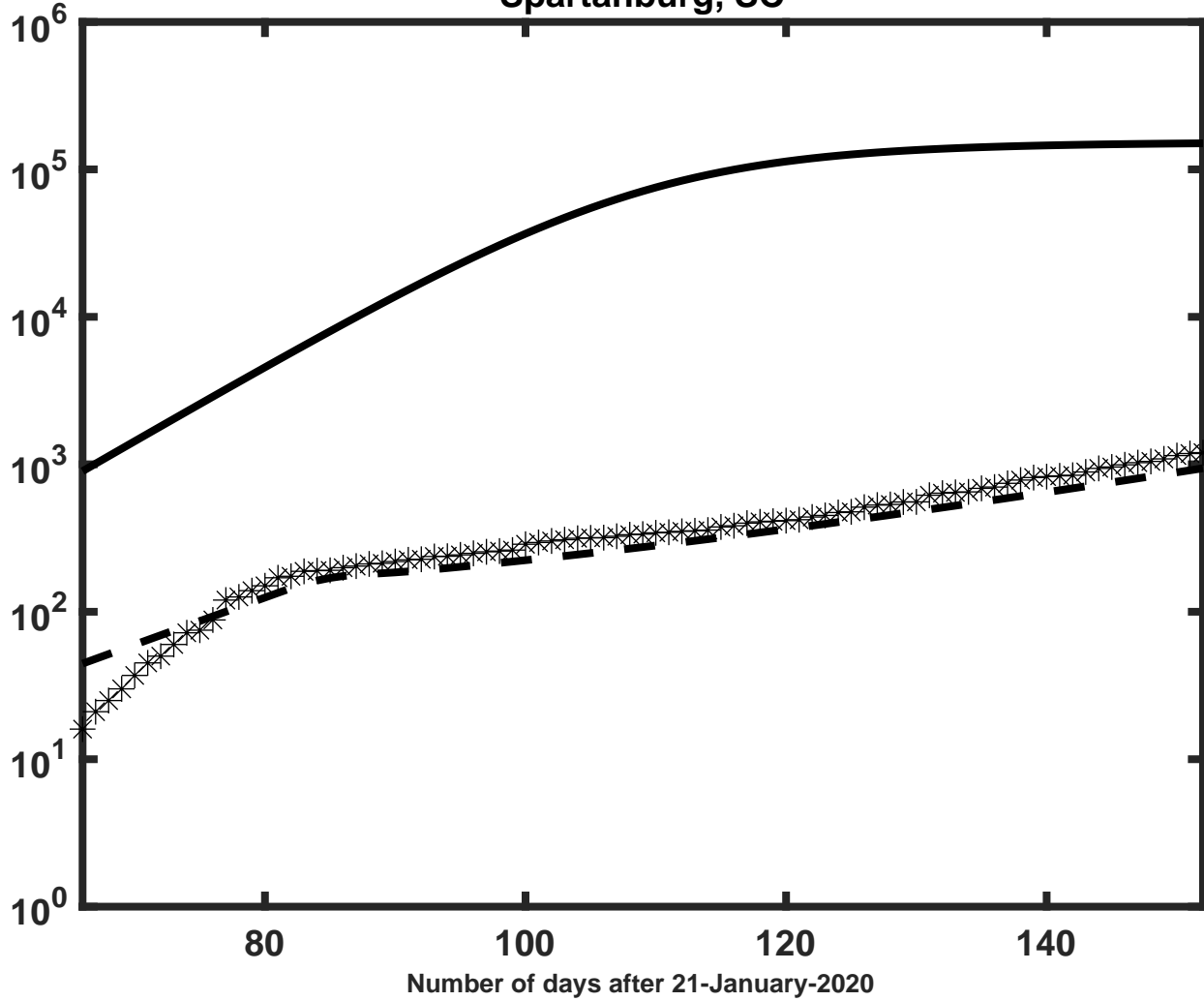
# Green Bay, WI

Cumulative confirmed case counts



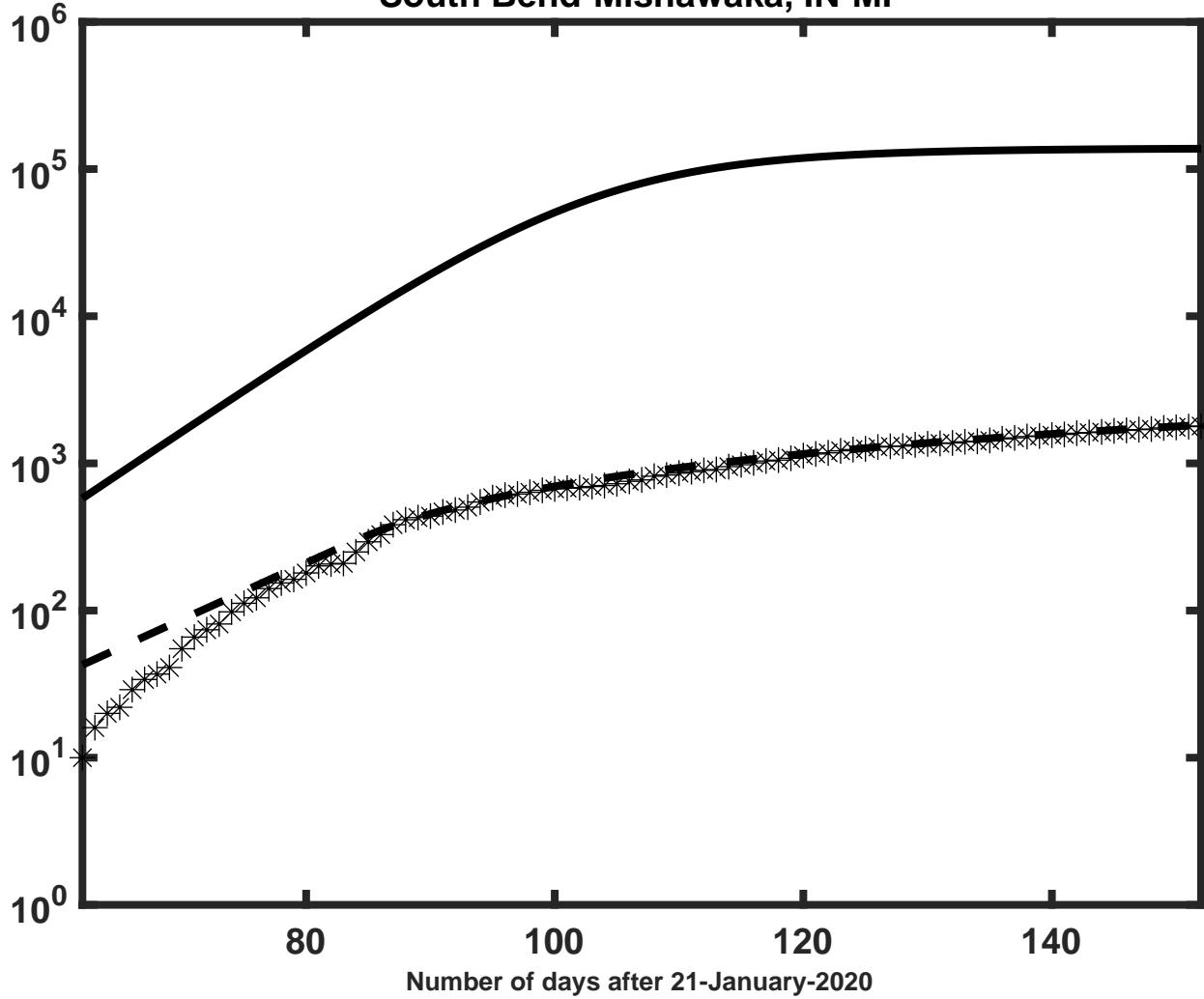
# Spartanburg, SC

Cumulative confirmed case counts



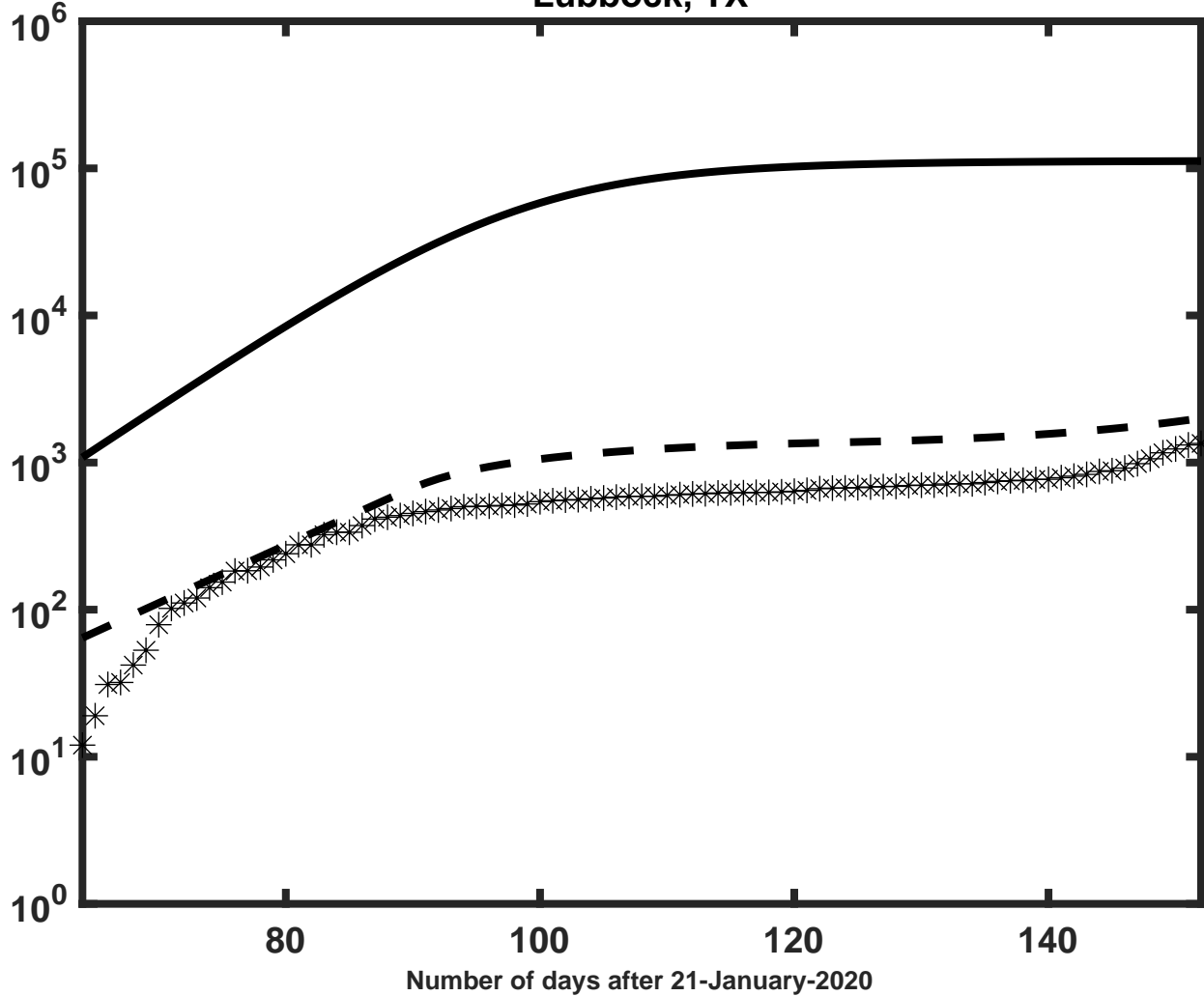
# South Bend-Mishawaka, IN-MI

Cumulative confirmed case counts



# Lubbock, TX

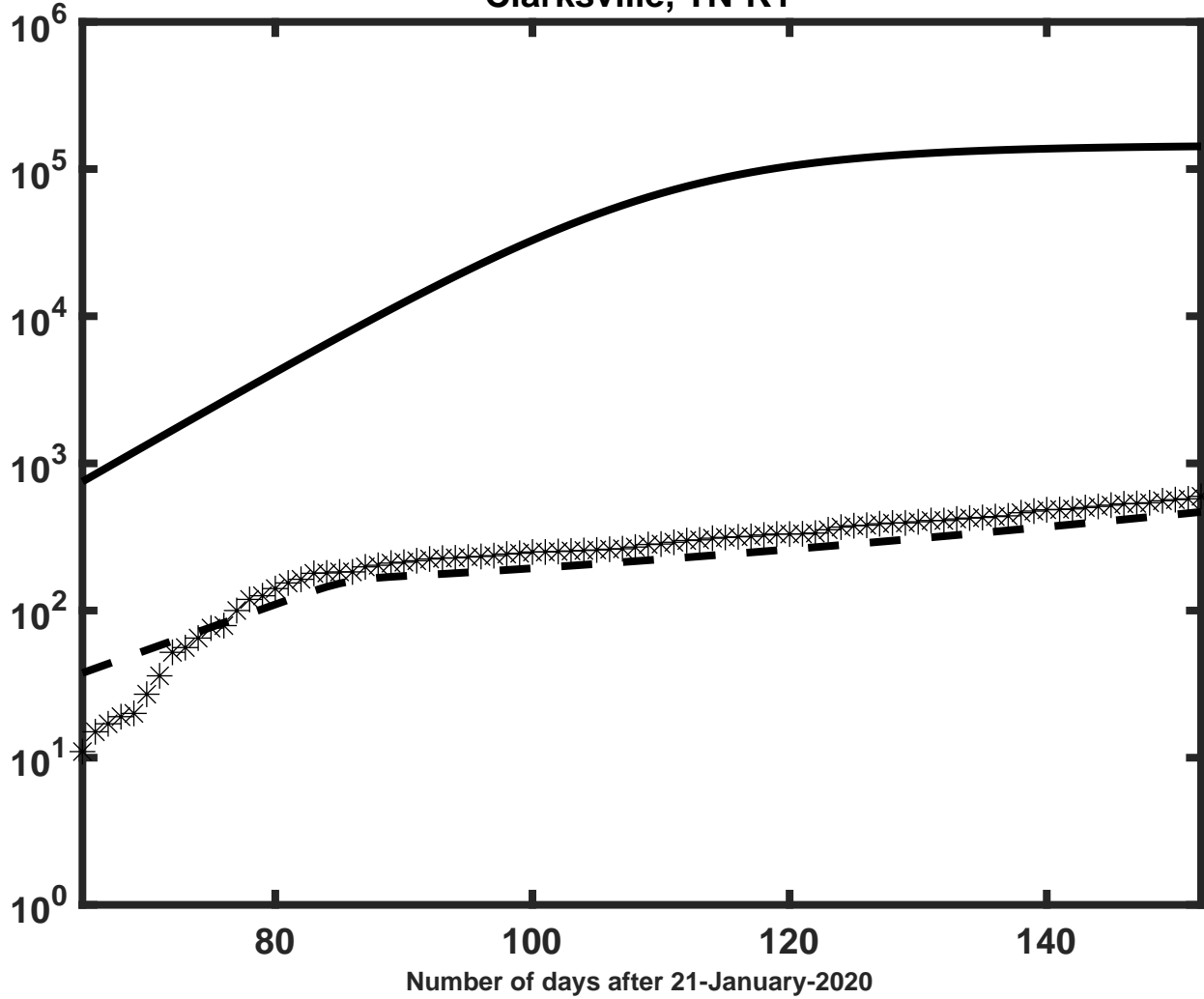
Cumulative confirmed case counts





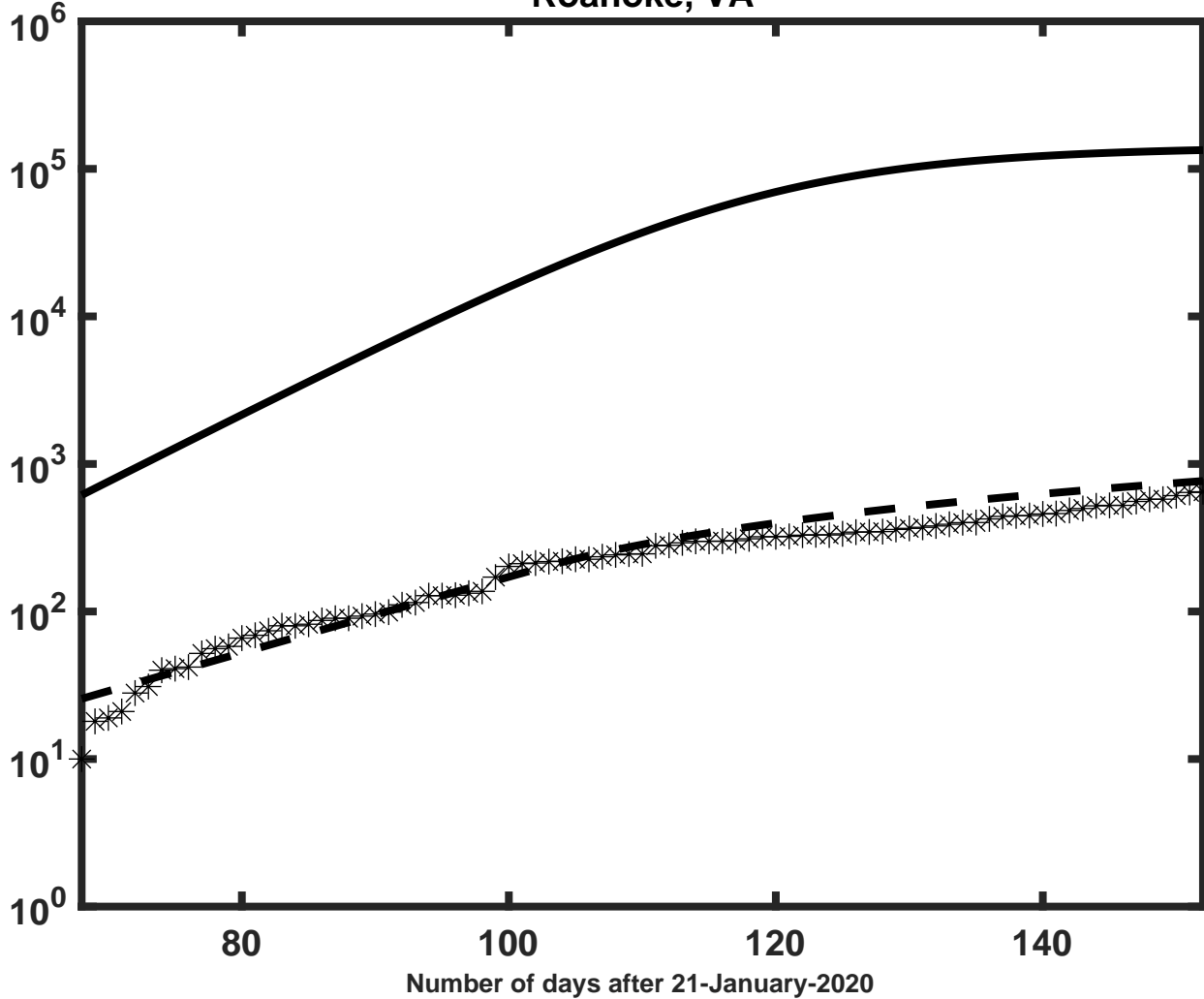
# Clarksville, TN-KY

Cumulative confirmed case counts



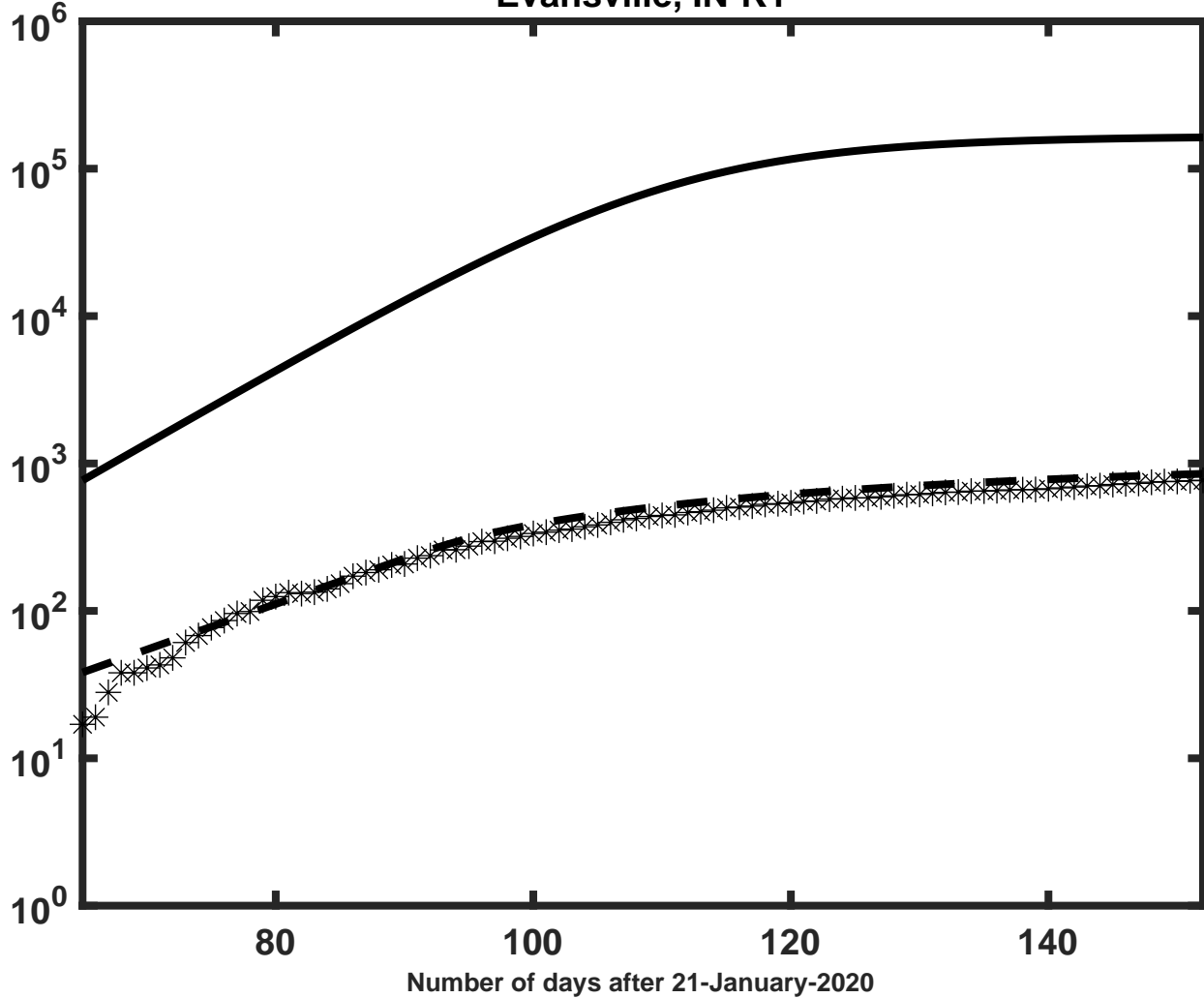
# Roanoke, VA

Cumulative confirmed case counts



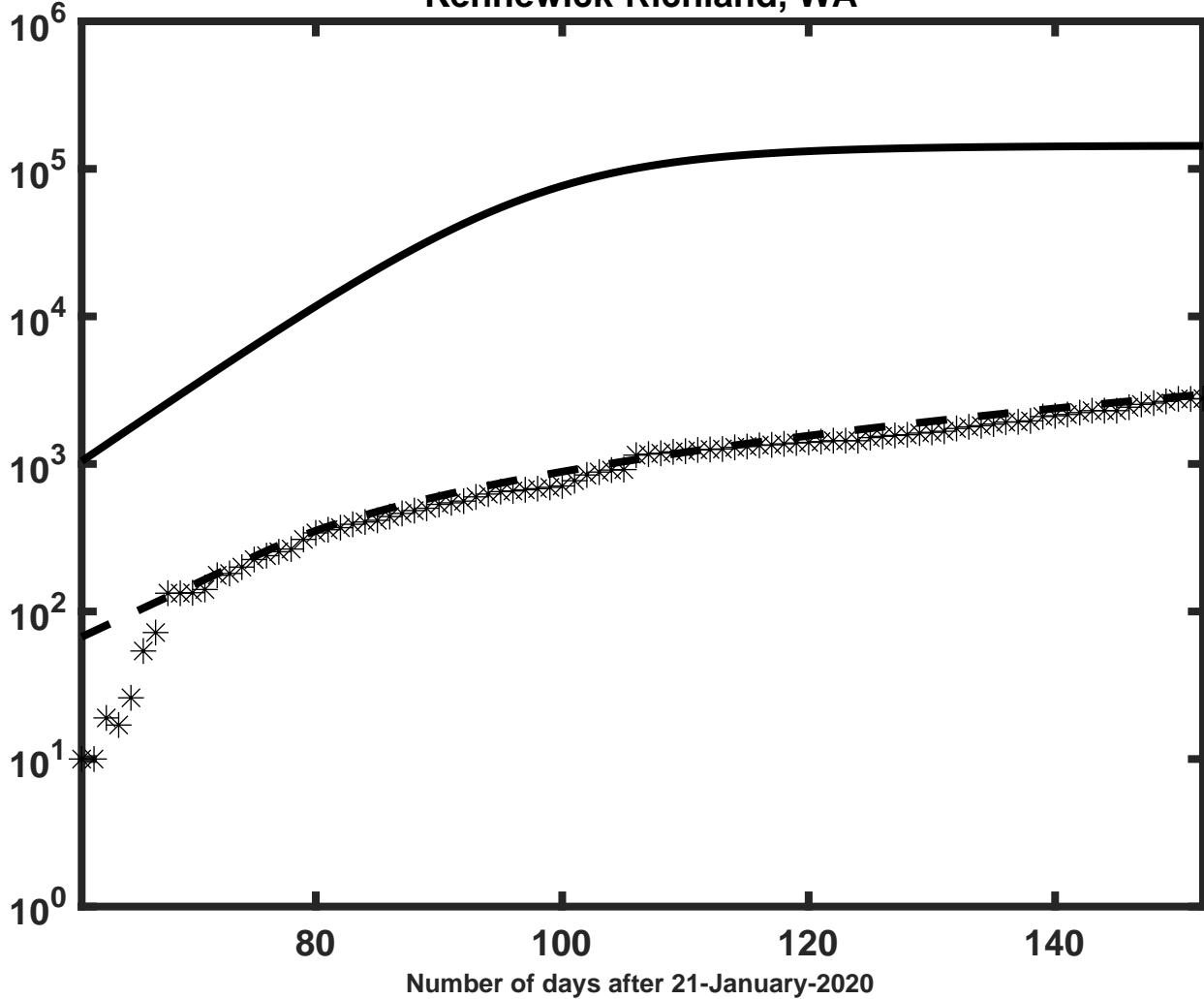
# Evansville, IN-KY

Cumulative confirmed case counts



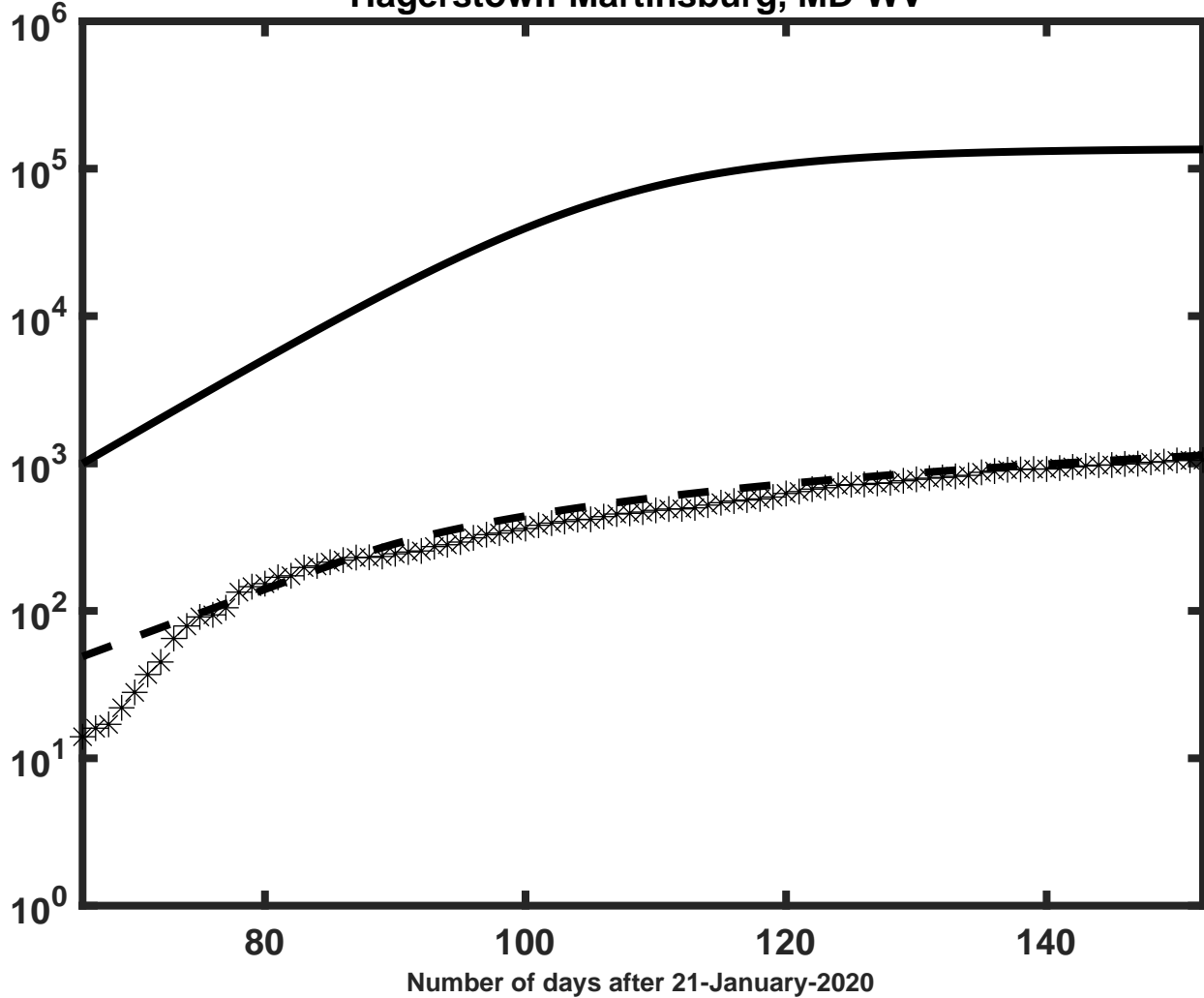
# Kennewick-Richland, WA

Cumulative confirmed case counts



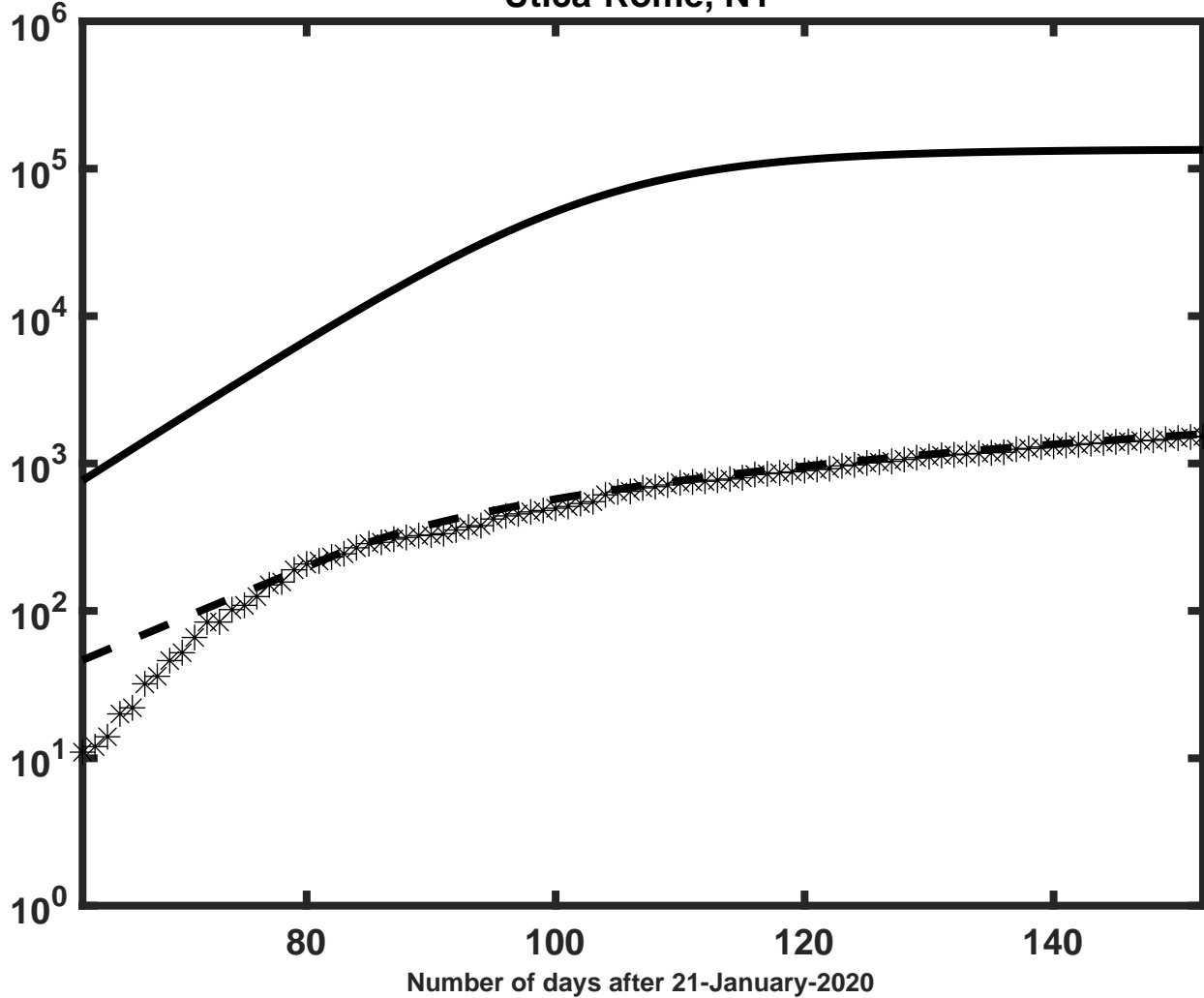
# Hagerstown-Martinsburg, MD-WV

Cumulative confirmed case counts



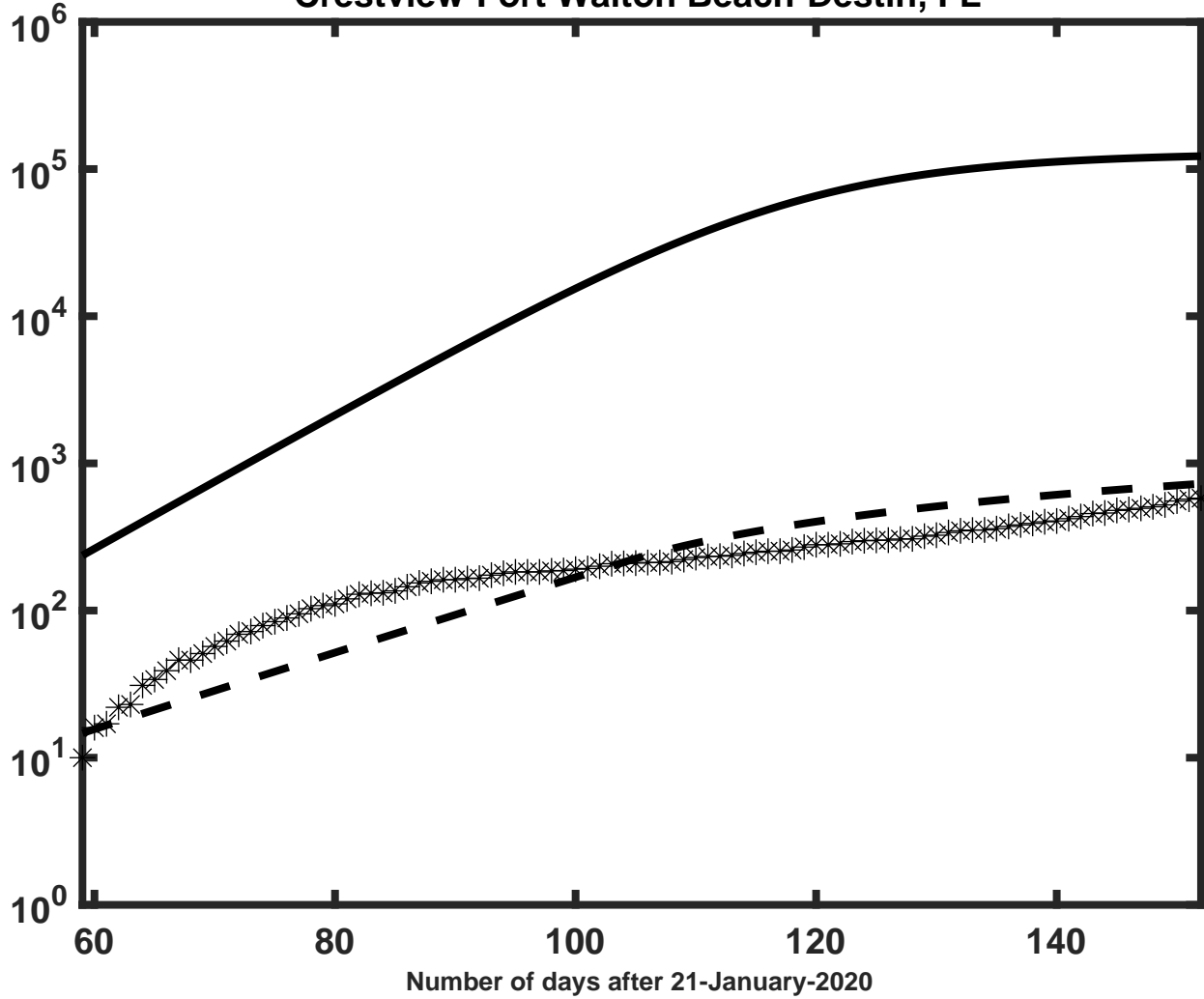
# Utica-Rome, NY

Cumulative confirmed case counts



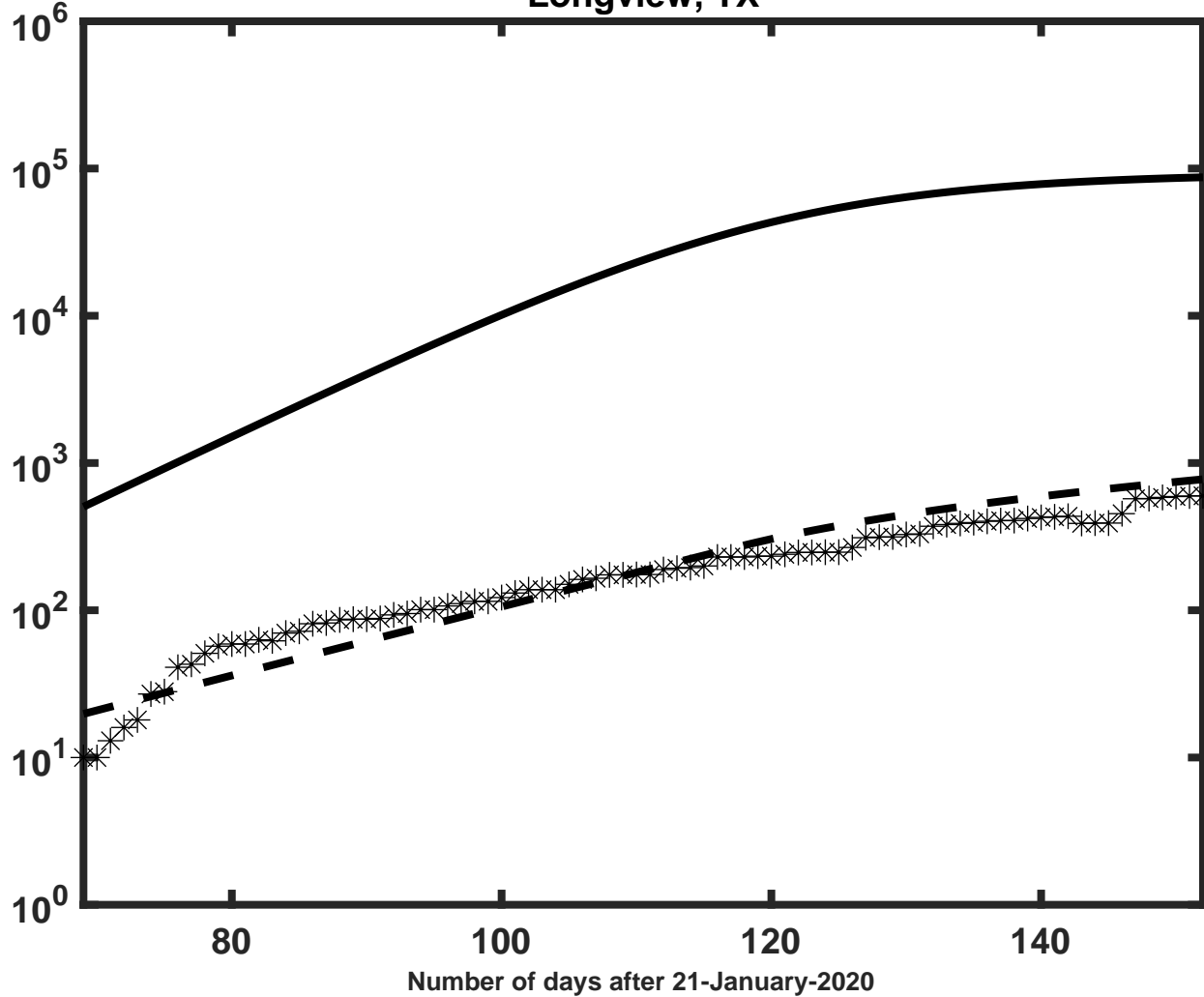
# Crestview-Fort Walton Beach-Destin, FL

Cumulative confirmed case counts



# Longview, TX

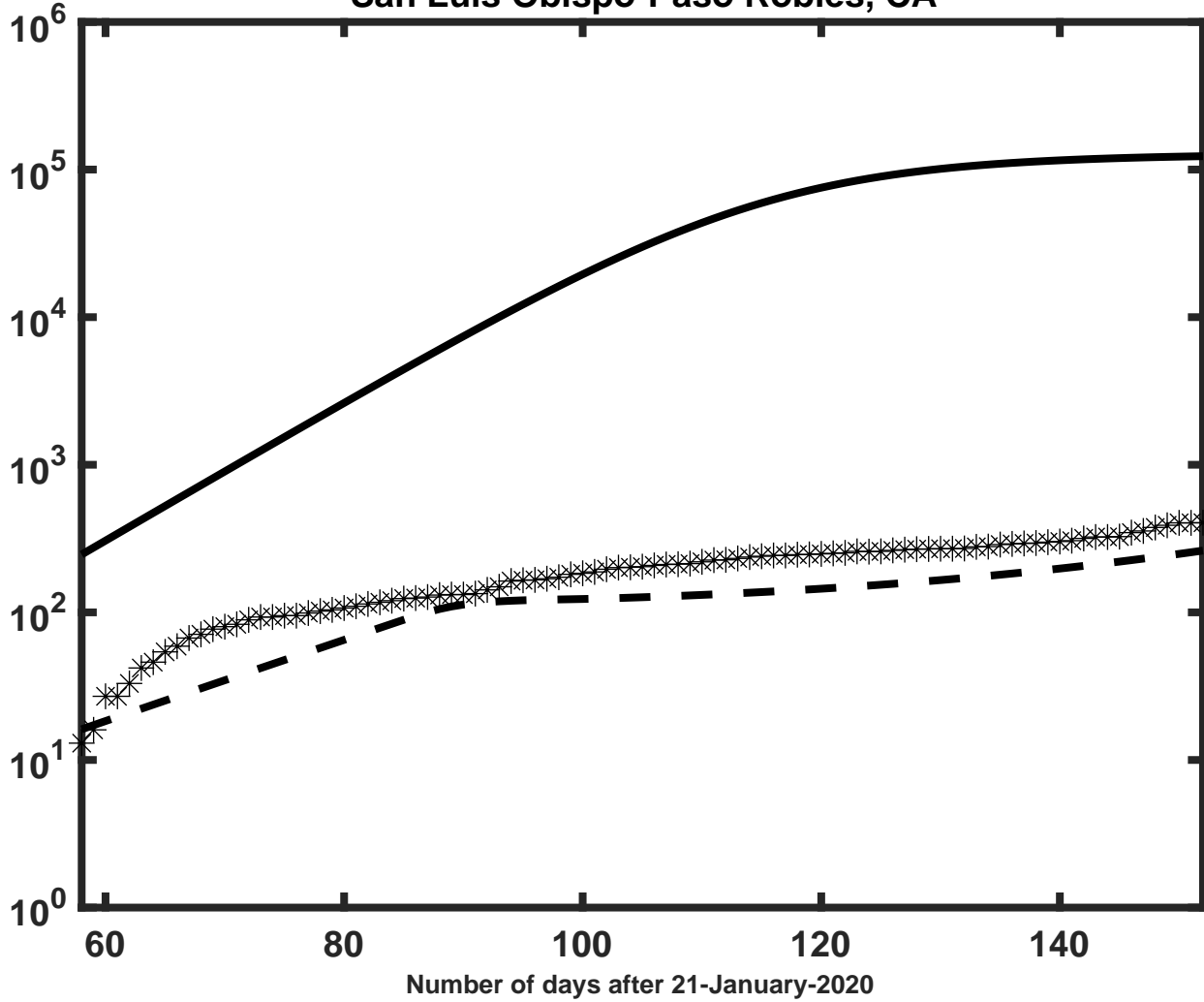
Cumulative confirmed case counts





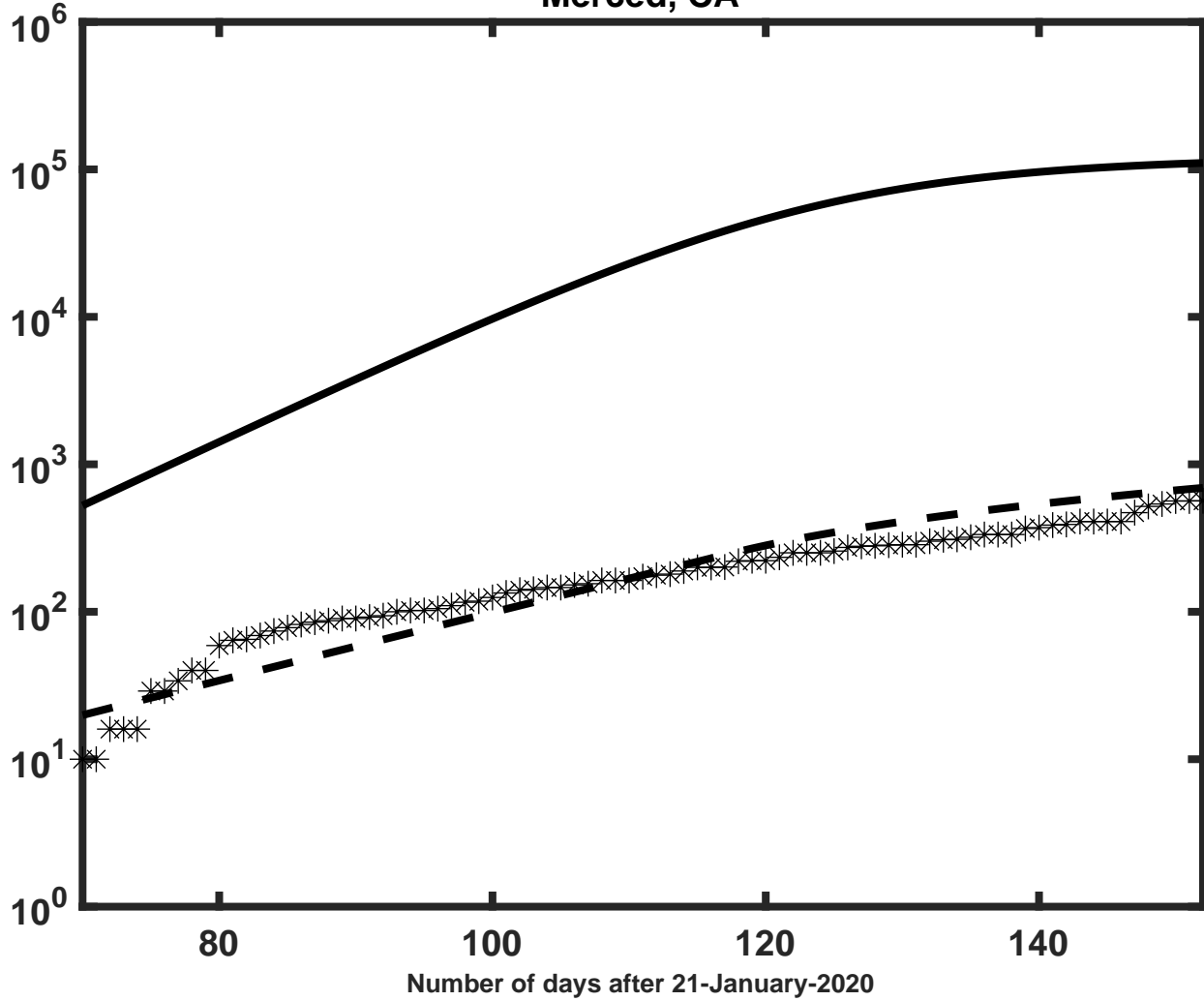
# San Luis Obispo-Paso Robles, CA

Cumulative confirmed case counts



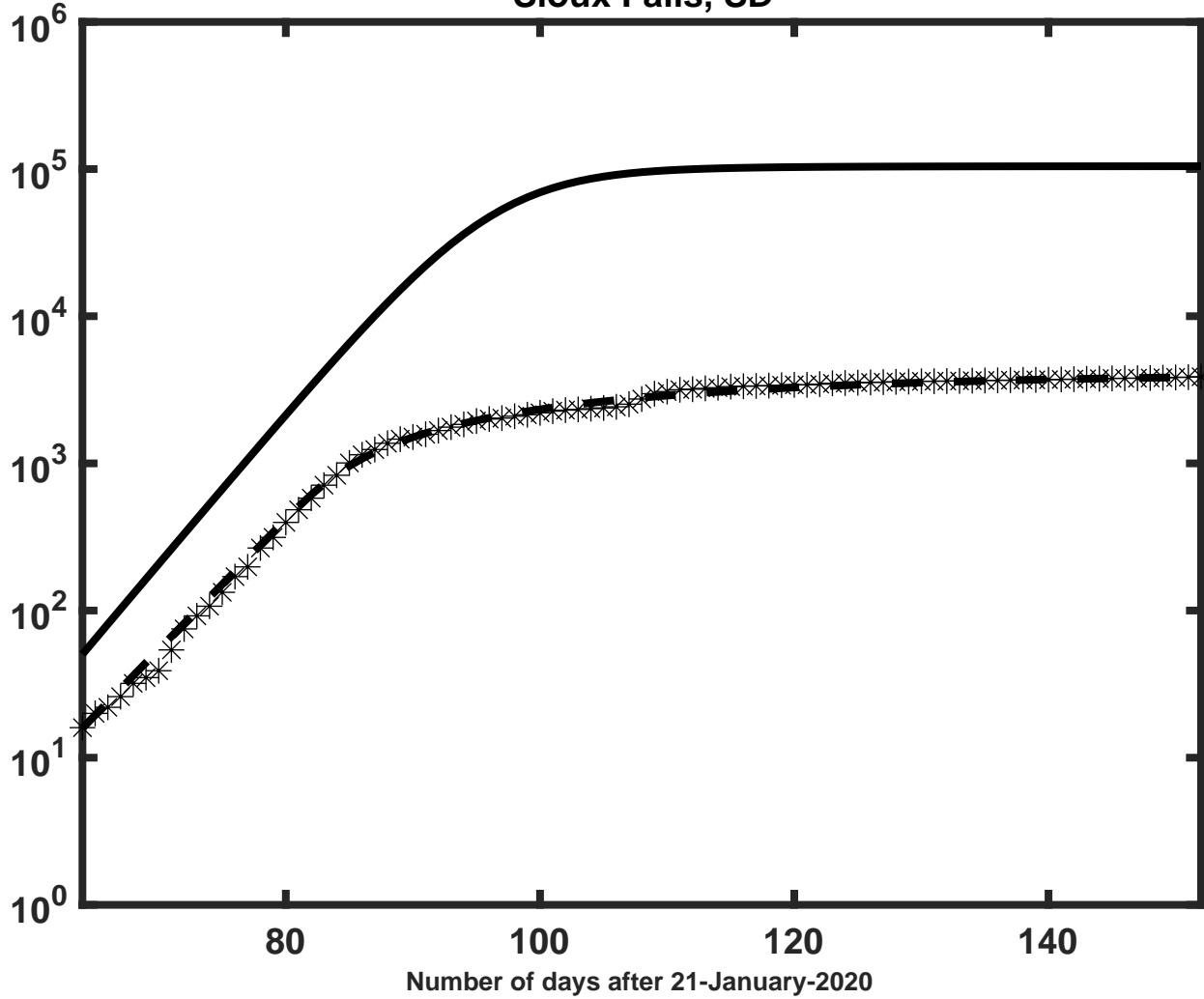
# Merced, CA

Cumulative confirmed case counts



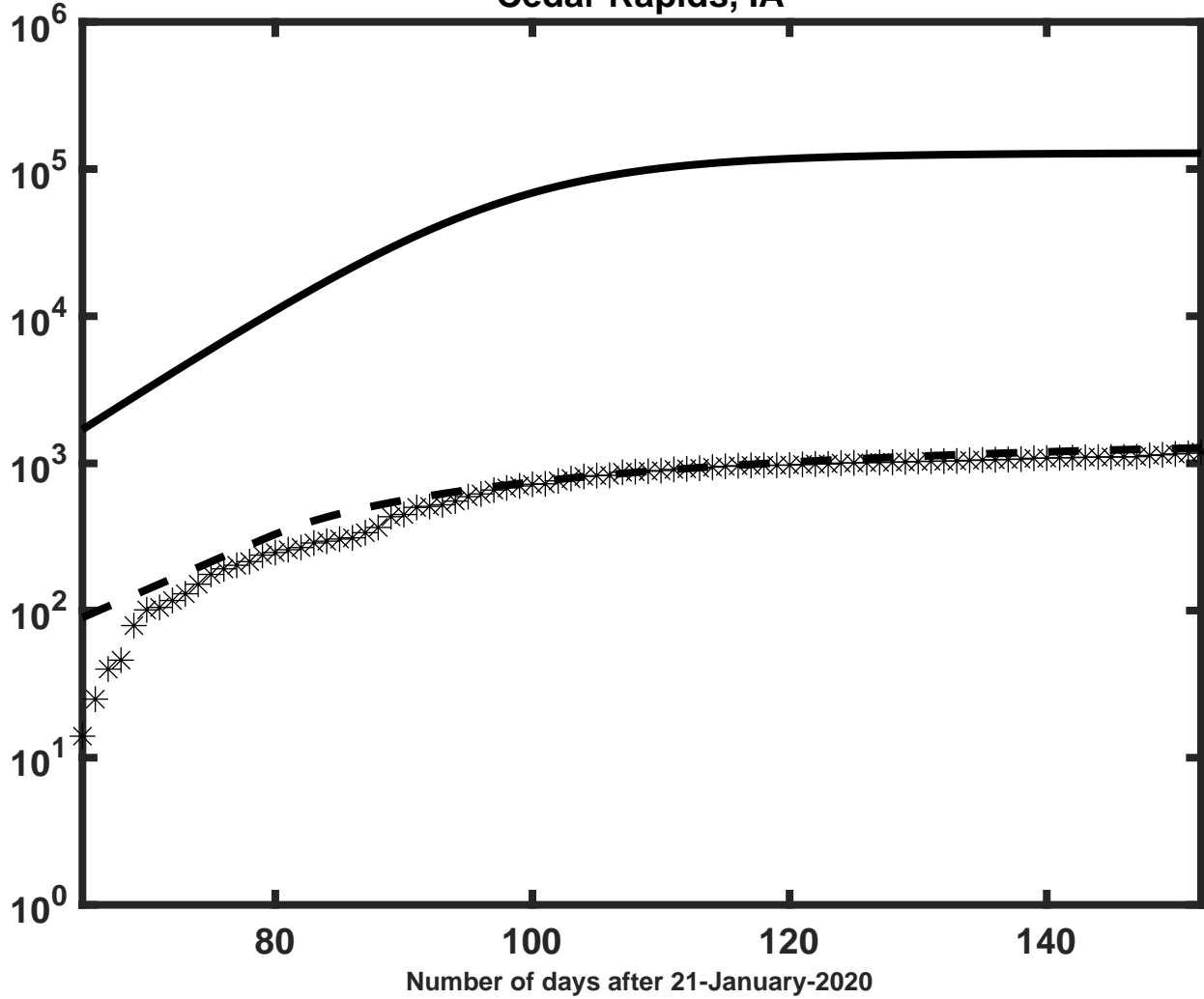
# Sioux Falls, SD

Cumulative confirmed case counts



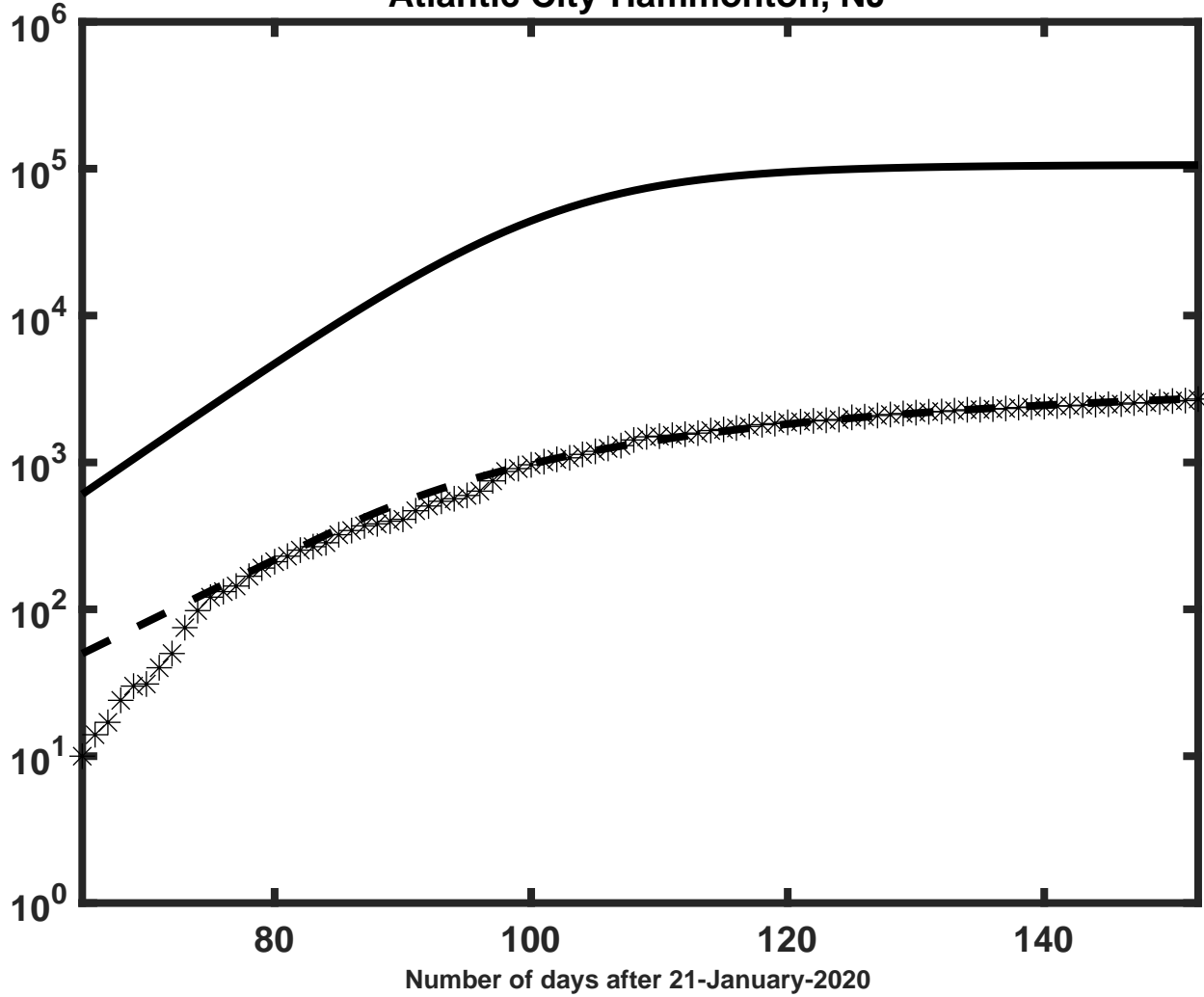
# Cedar Rapids, IA

Cumulative confirmed case counts



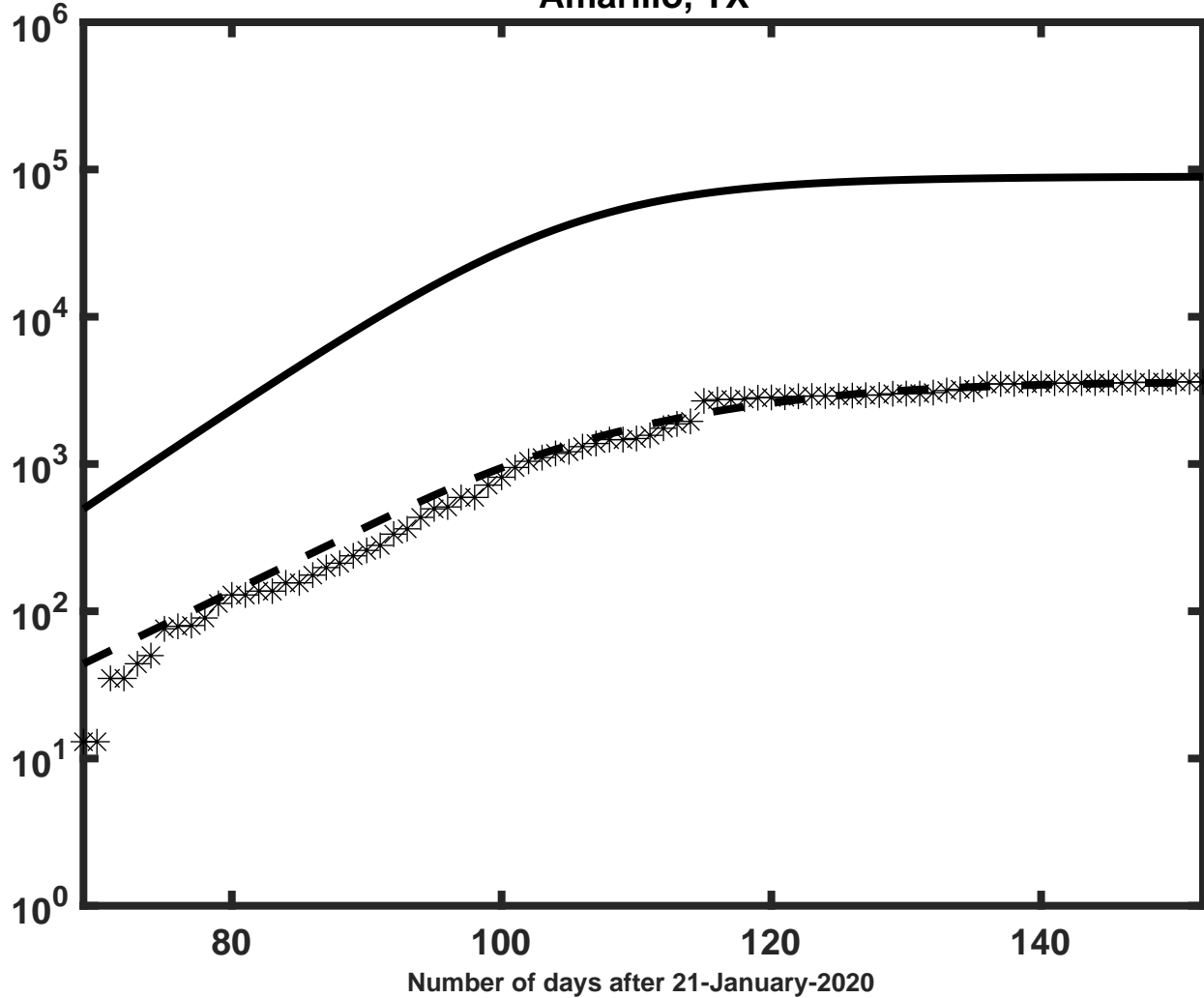
# Atlantic City-Hammonton, NJ

Cumulative confirmed case counts



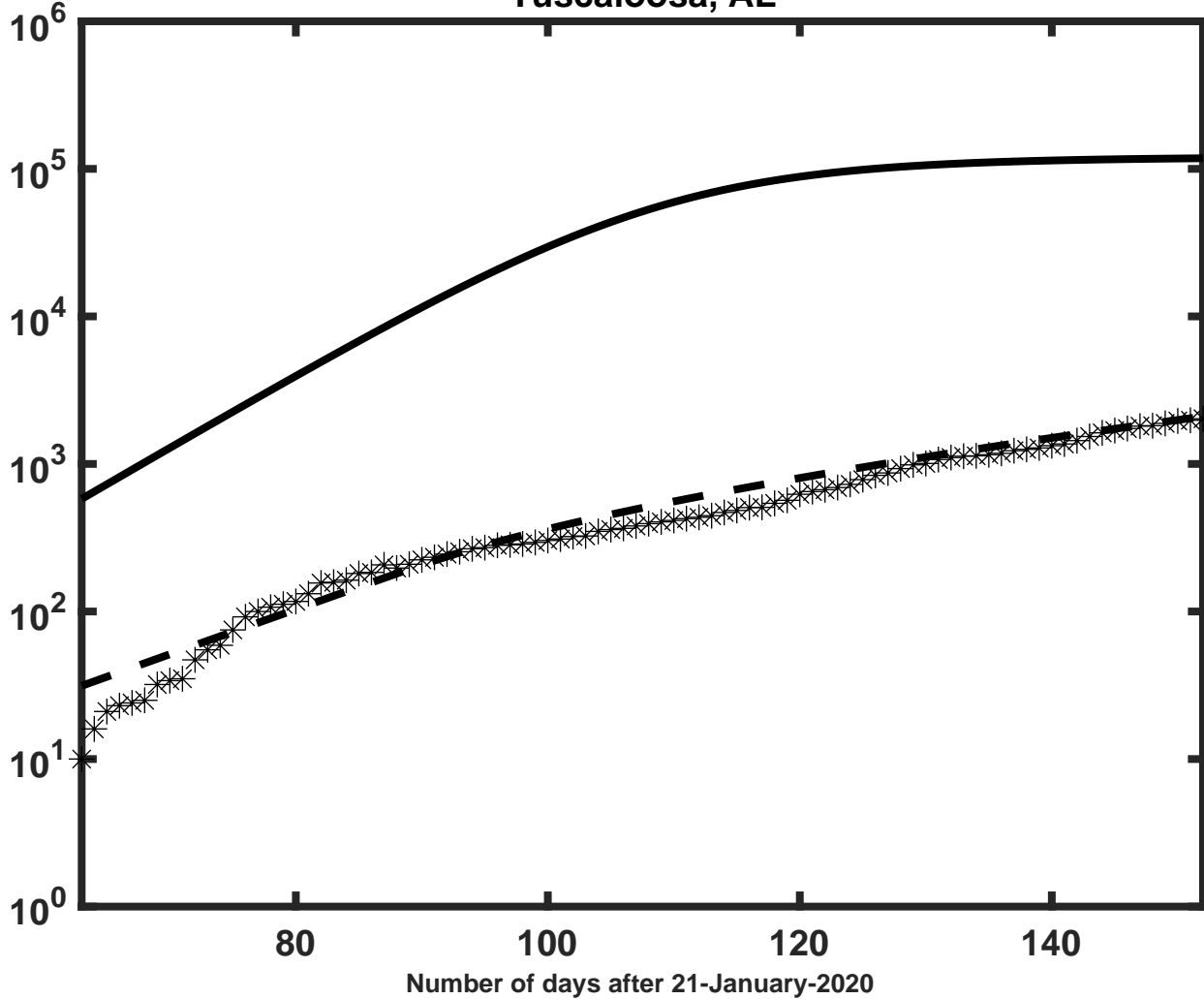
# Amarillo, TX

Cumulative confirmed case counts



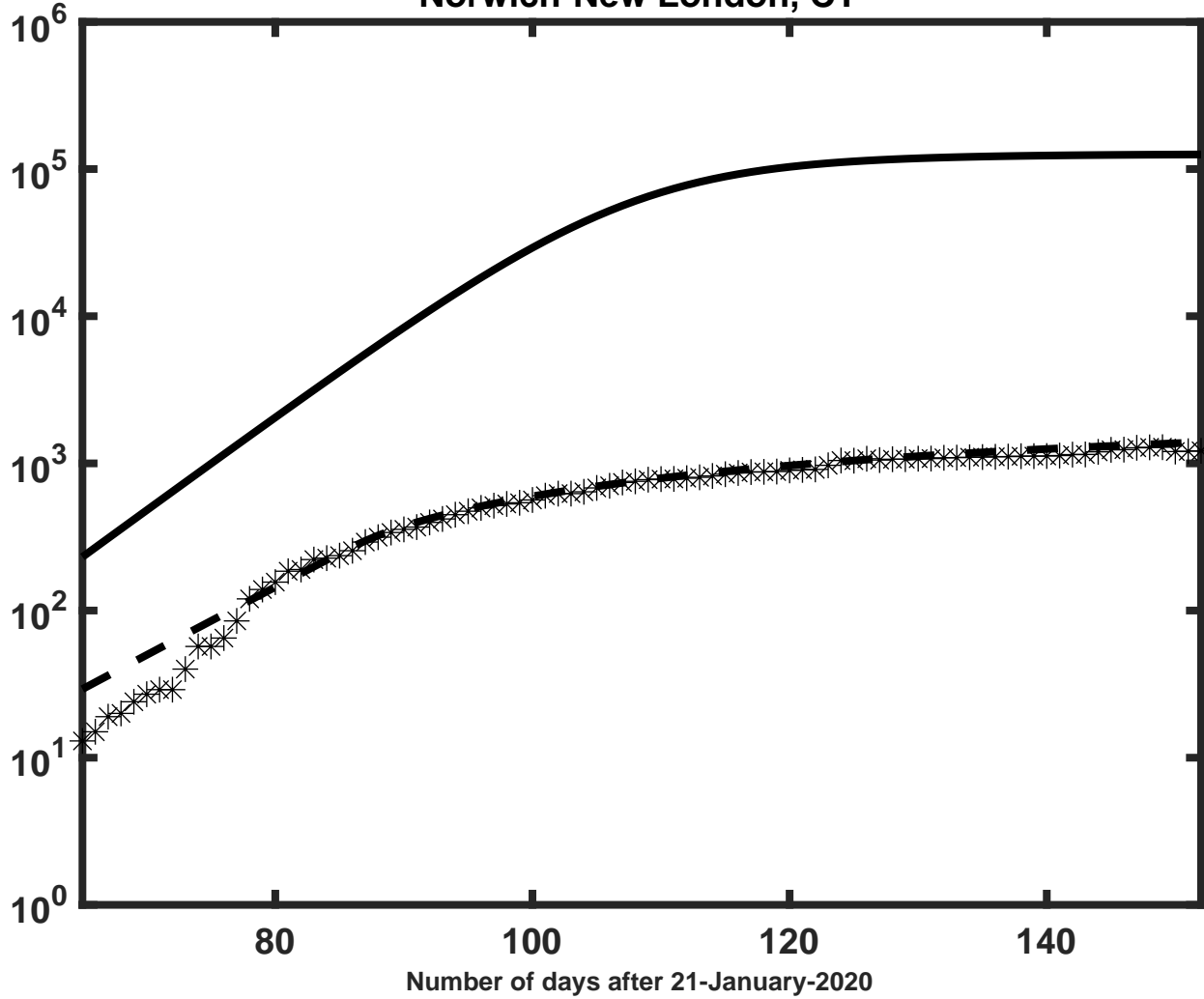
# Tuscaloosa, AL

Cumulative confirmed case counts



# Norwich-New London, CT

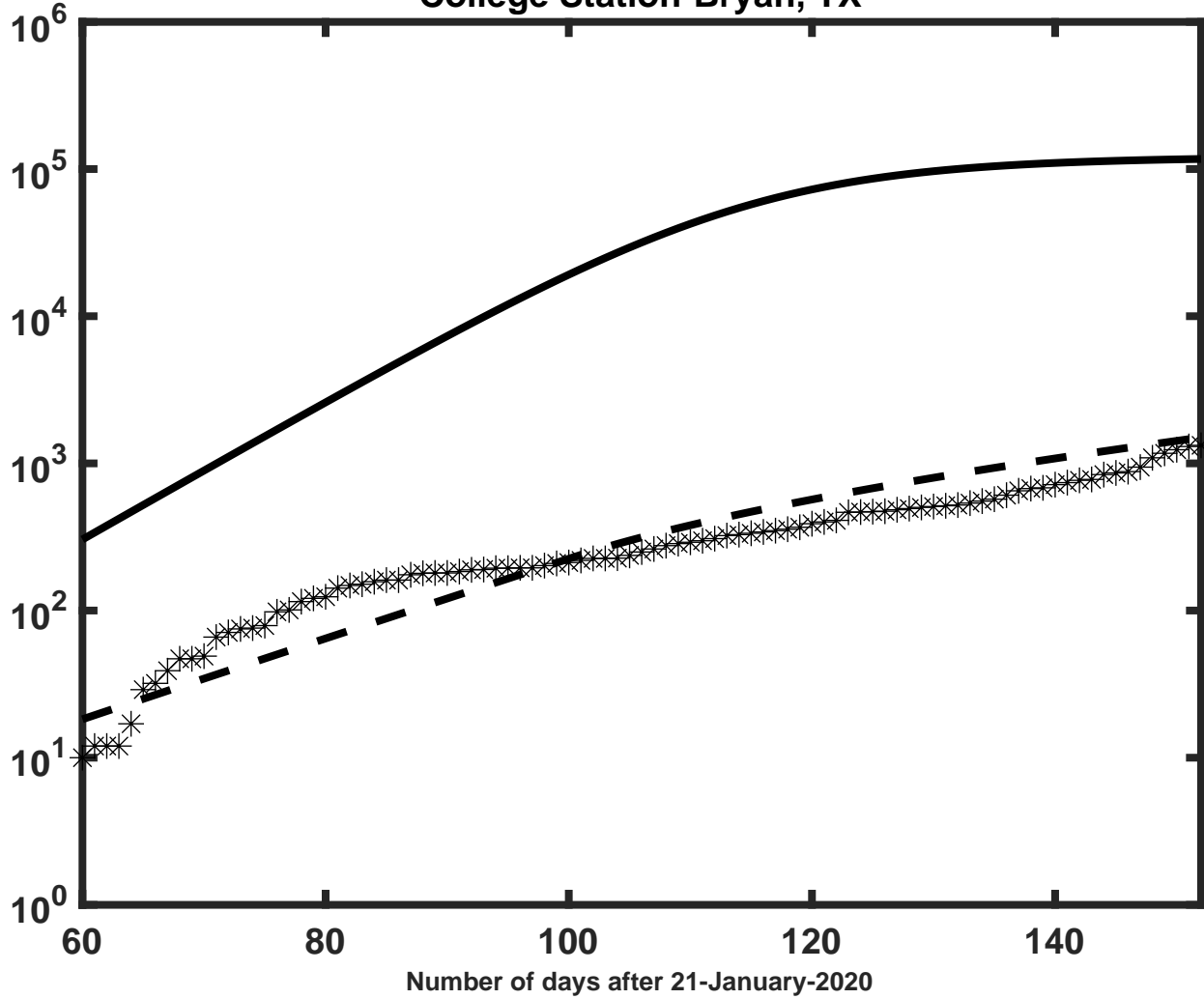
Cumulative confirmed case counts





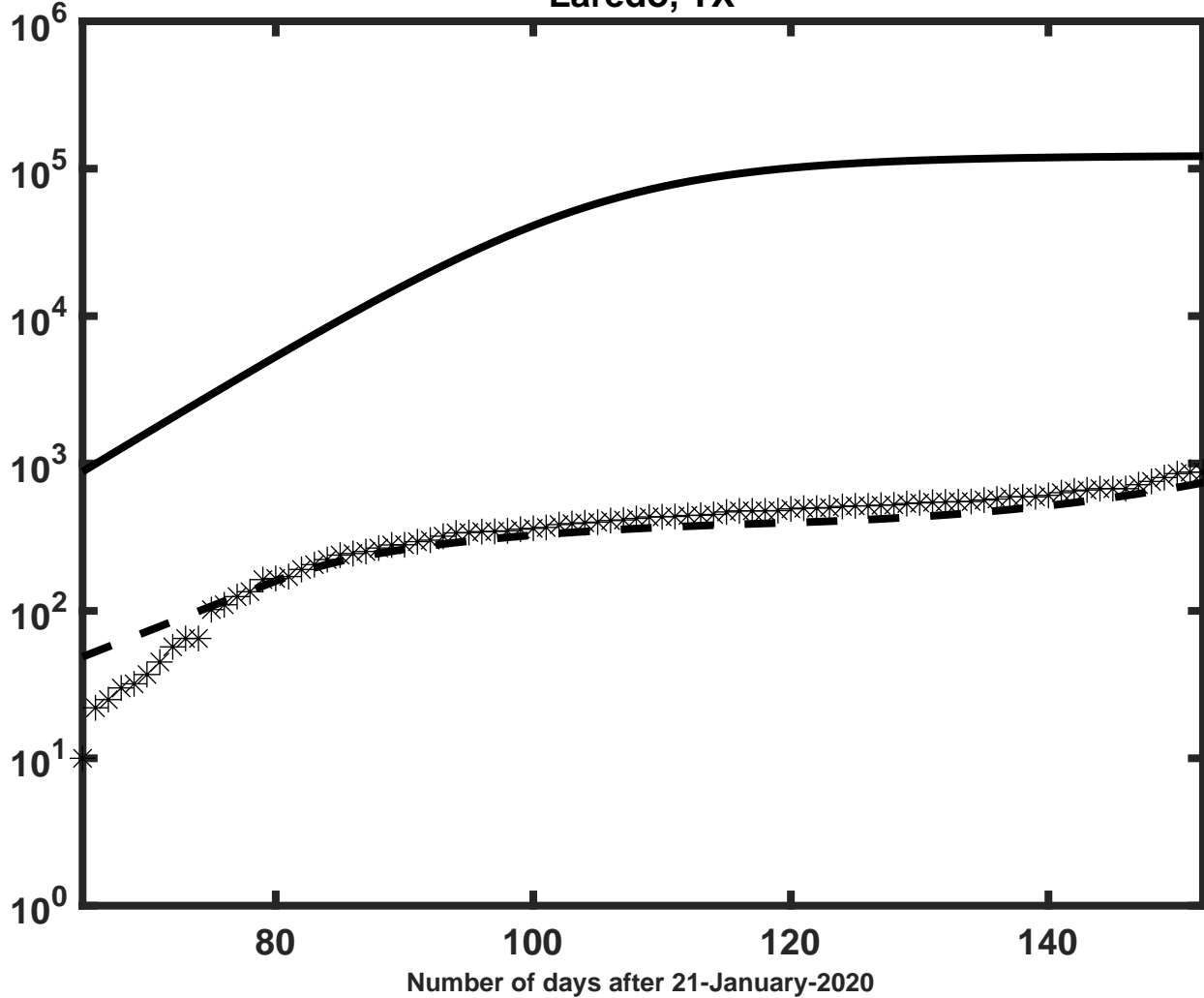
# College Station-Bryan, TX

Cumulative confirmed case counts



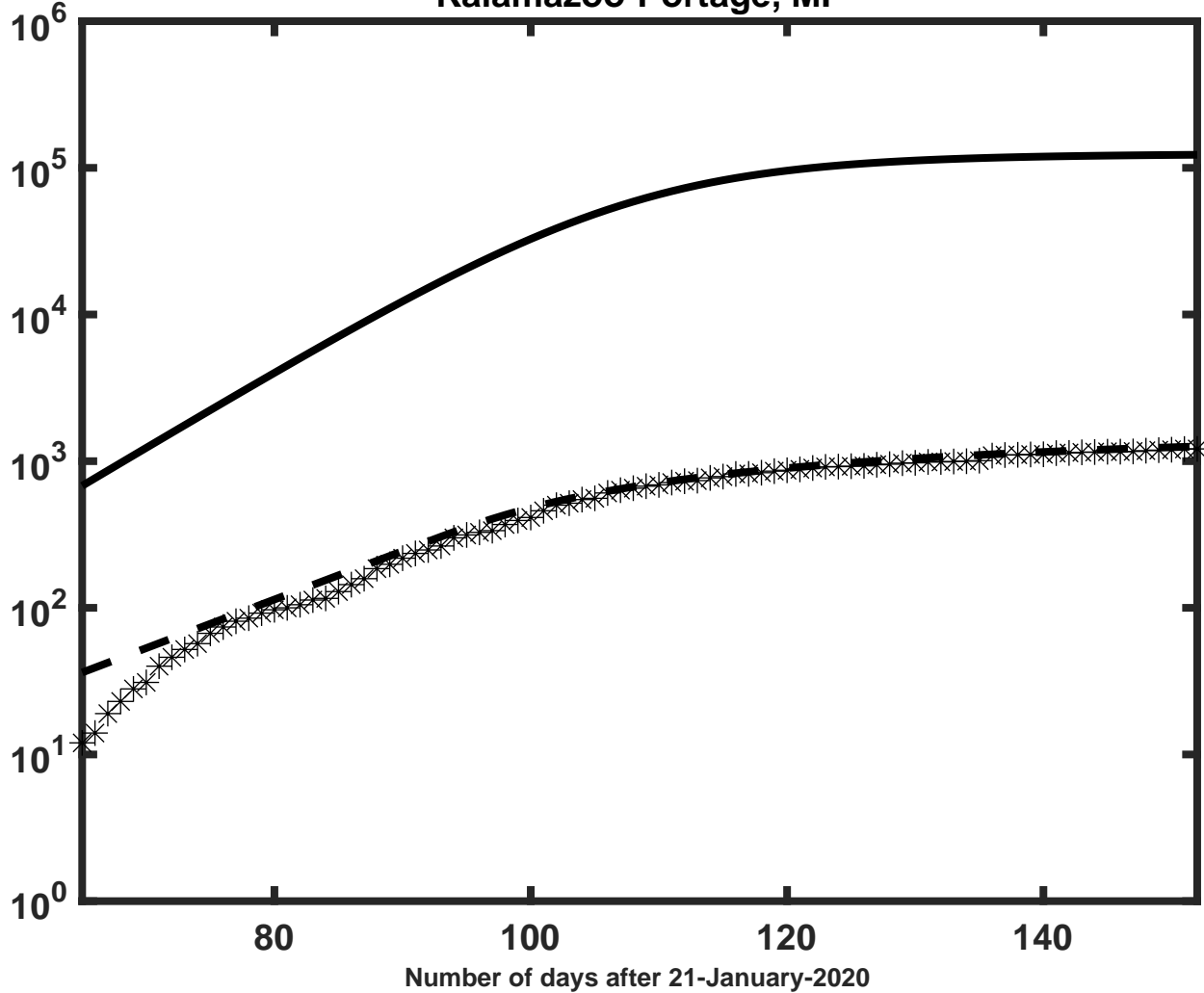
# Laredo, TX

Cumulative confirmed case counts



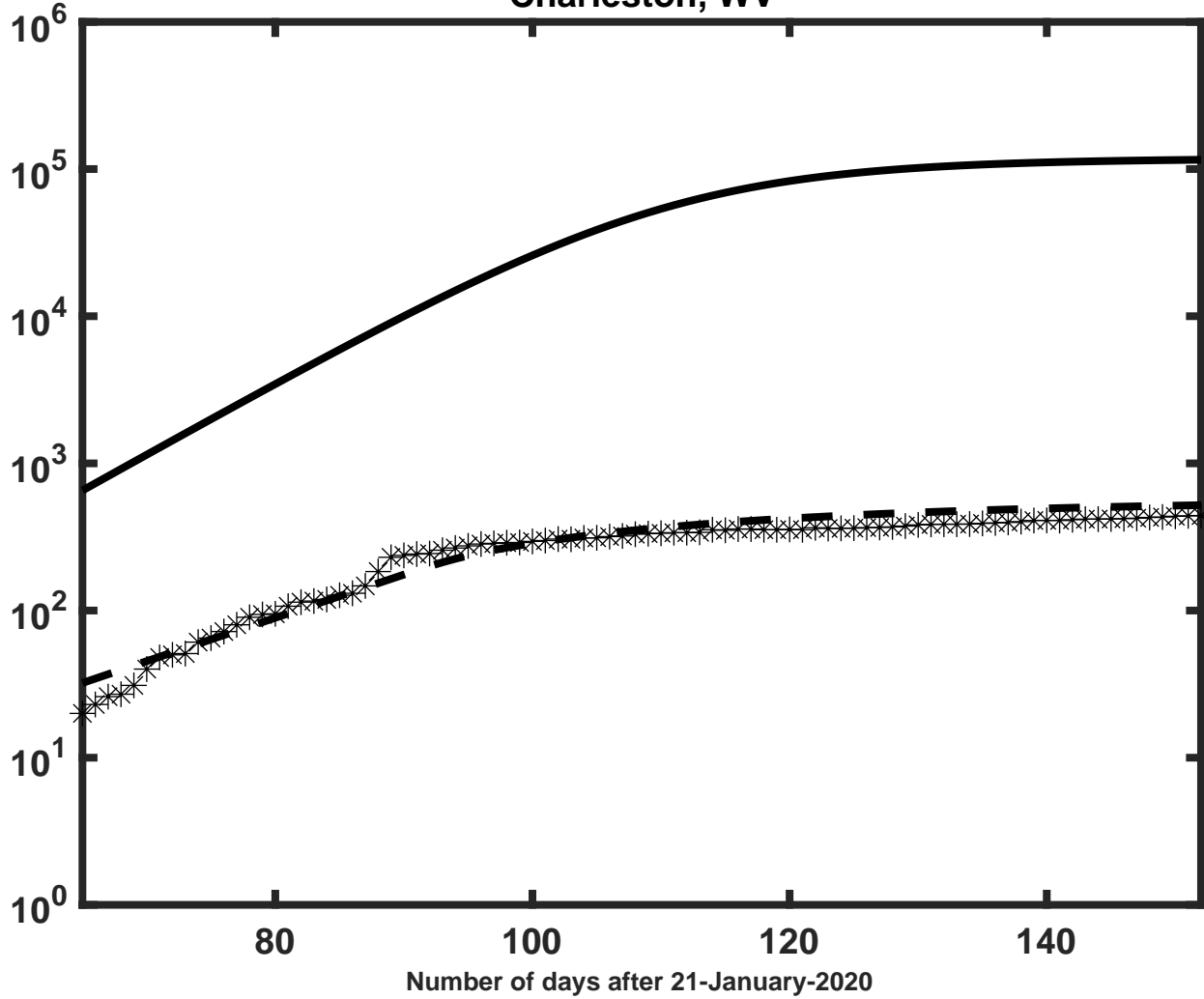
# Kalamazoo-Portage, MI

Cumulative confirmed case counts



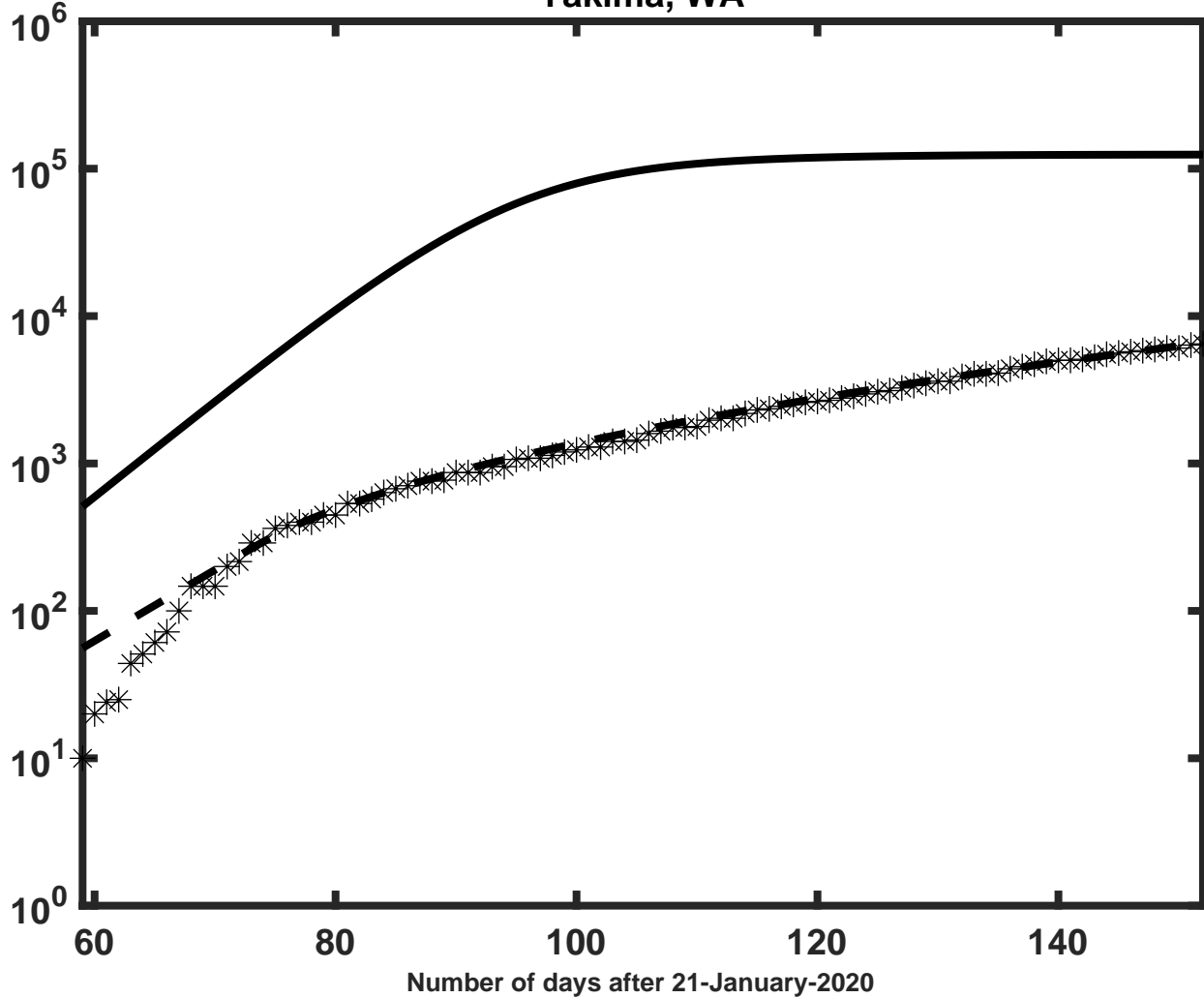
# Charleston, WV

Cumulative confirmed case counts



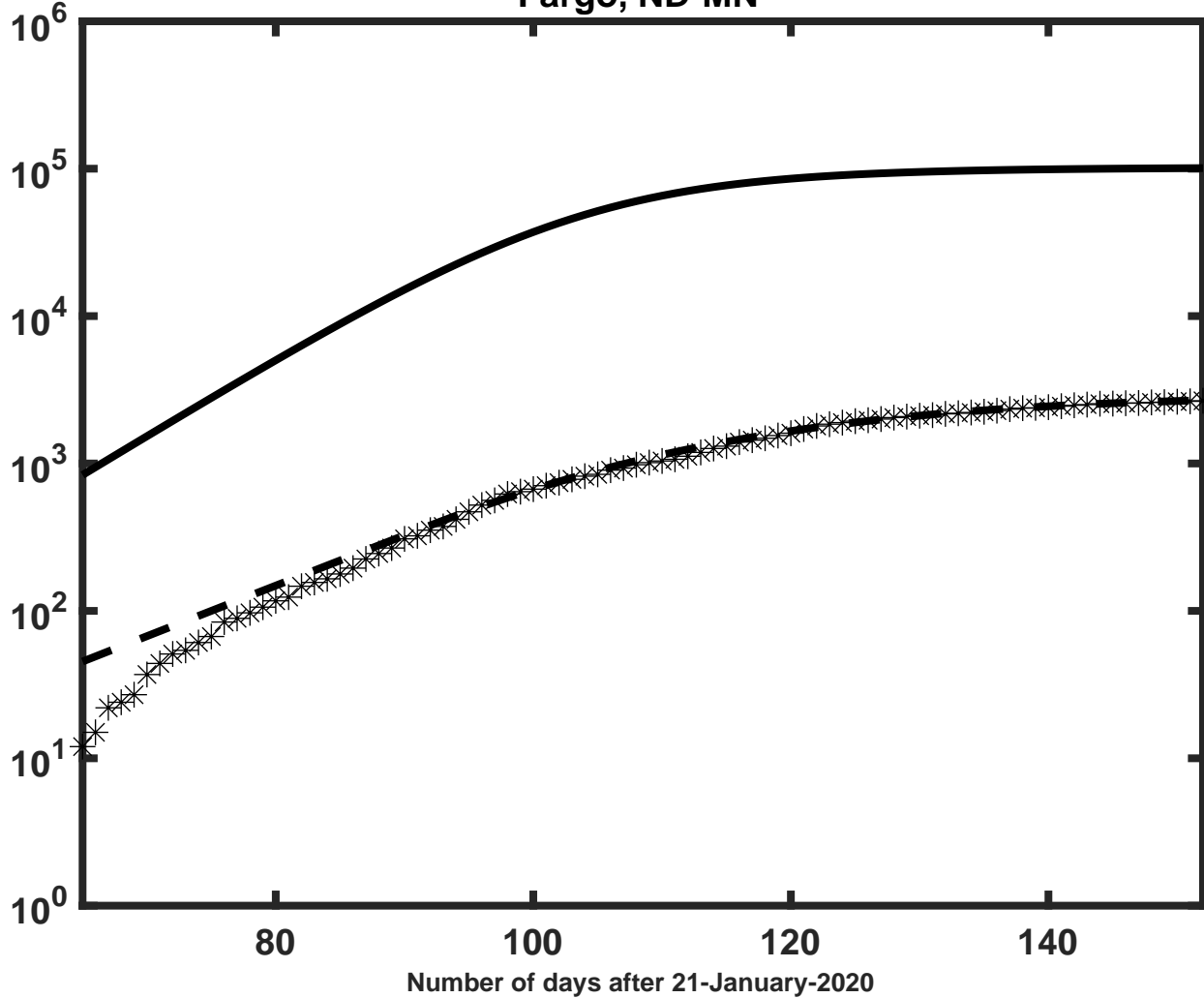
# Yakima, WA

Cumulative confirmed case counts



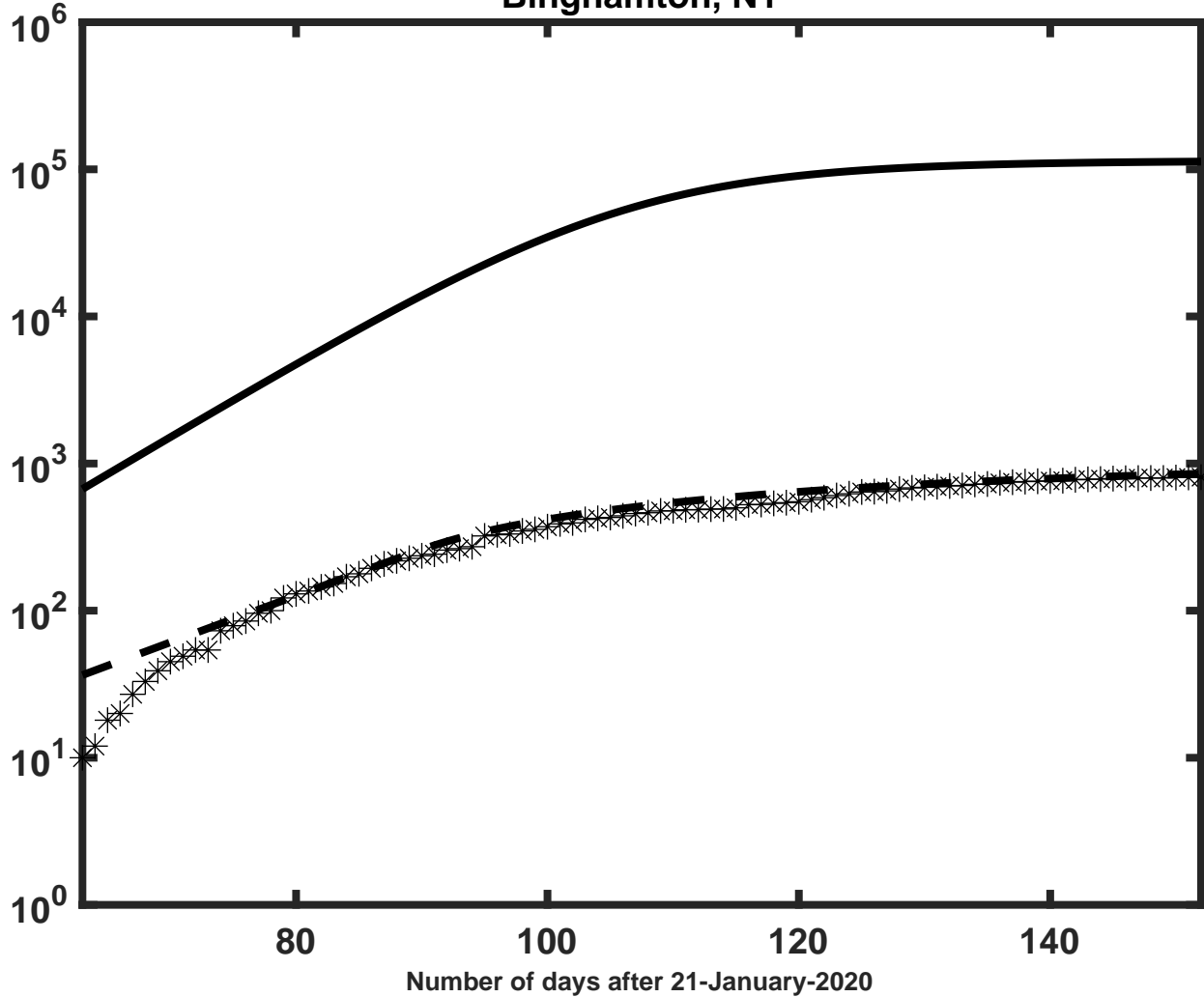
# Fargo, ND-MN

Cumulative confirmed case counts



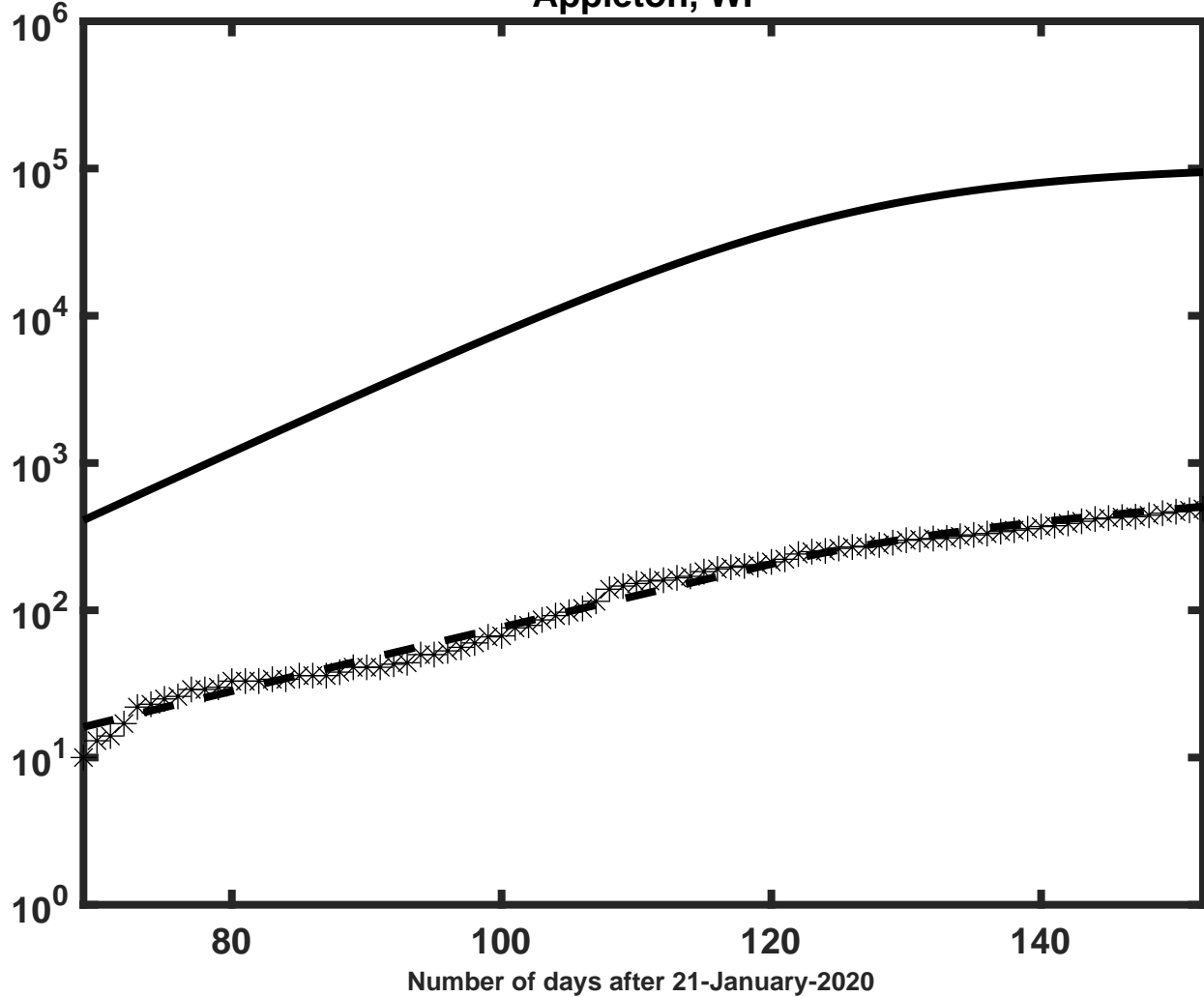
# Binghamton, NY

Cumulative confirmed case counts



# Appleton, WI

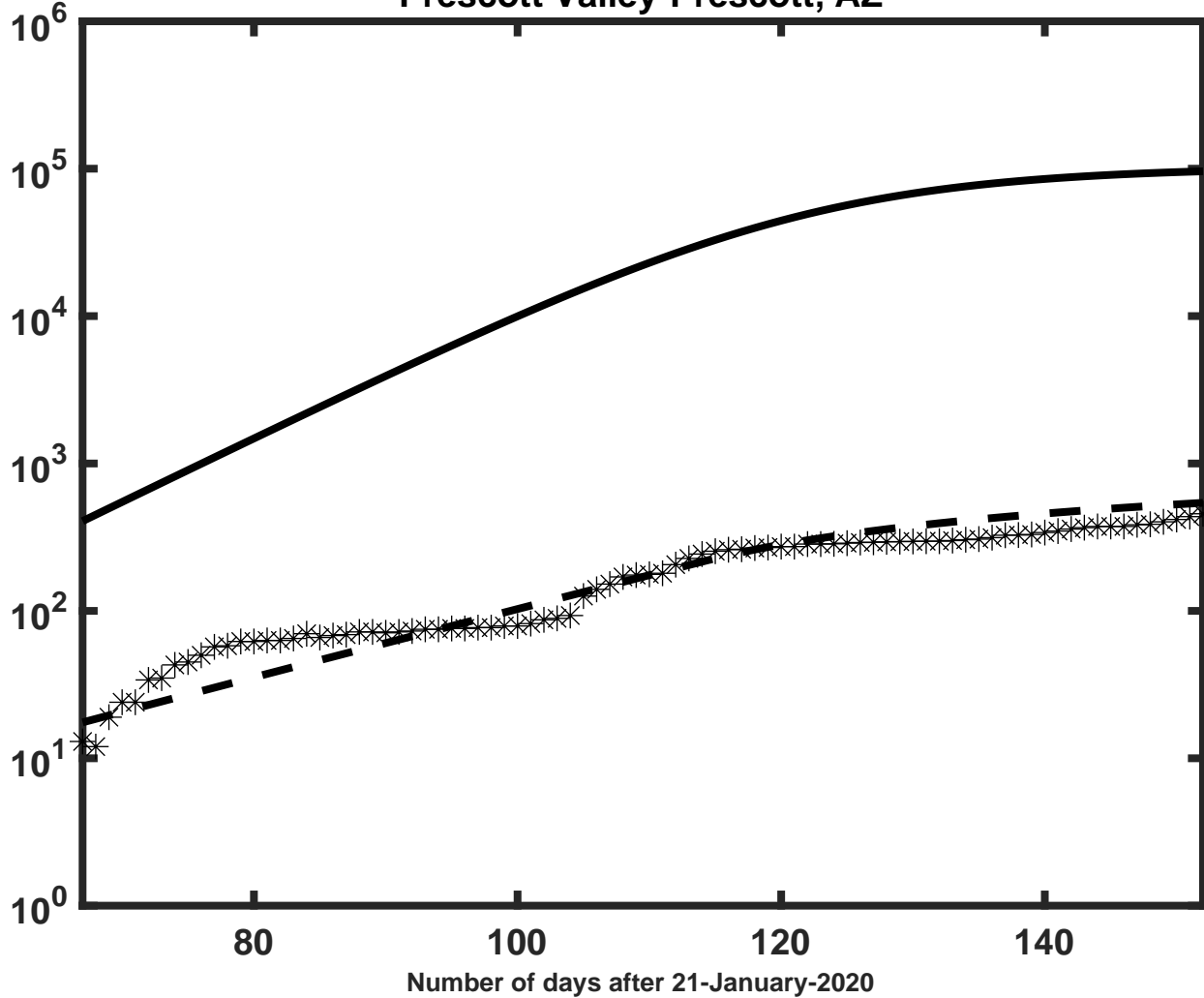
Cumulative confirmed case counts





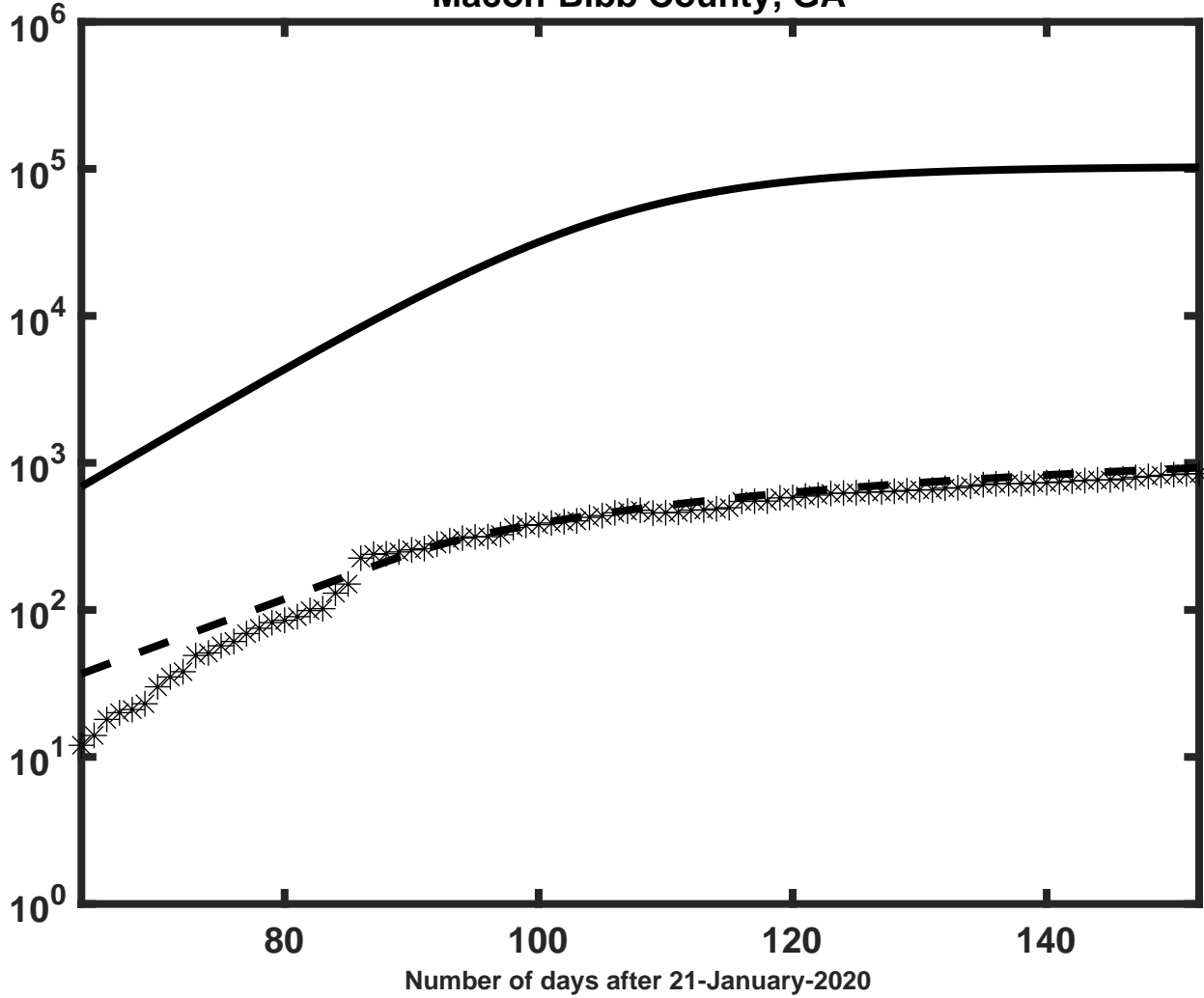
# Prescott Valley-Prescott, AZ

Cumulative confirmed case counts



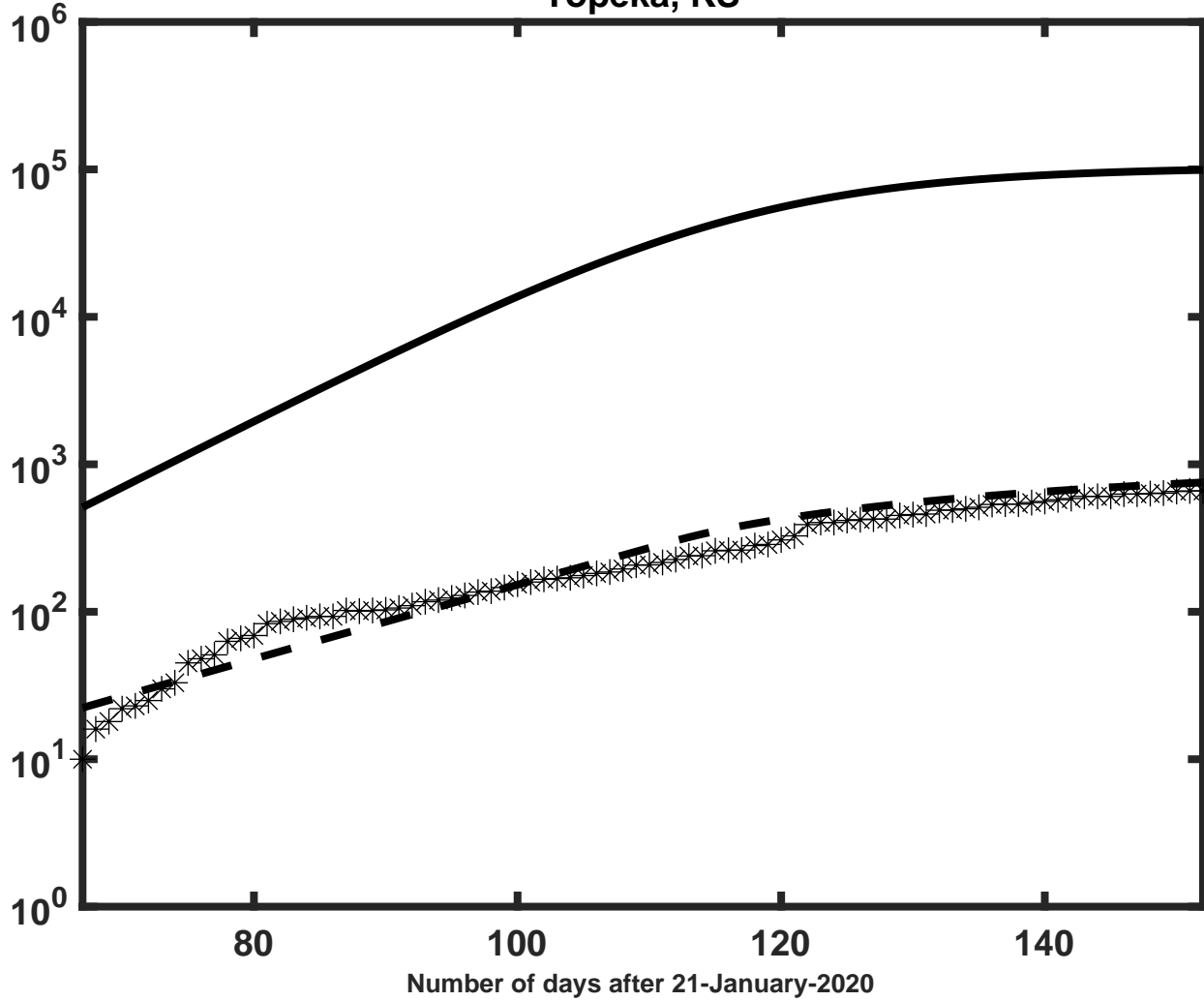
# Macon-Bibb County, GA

Cumulative confirmed case counts



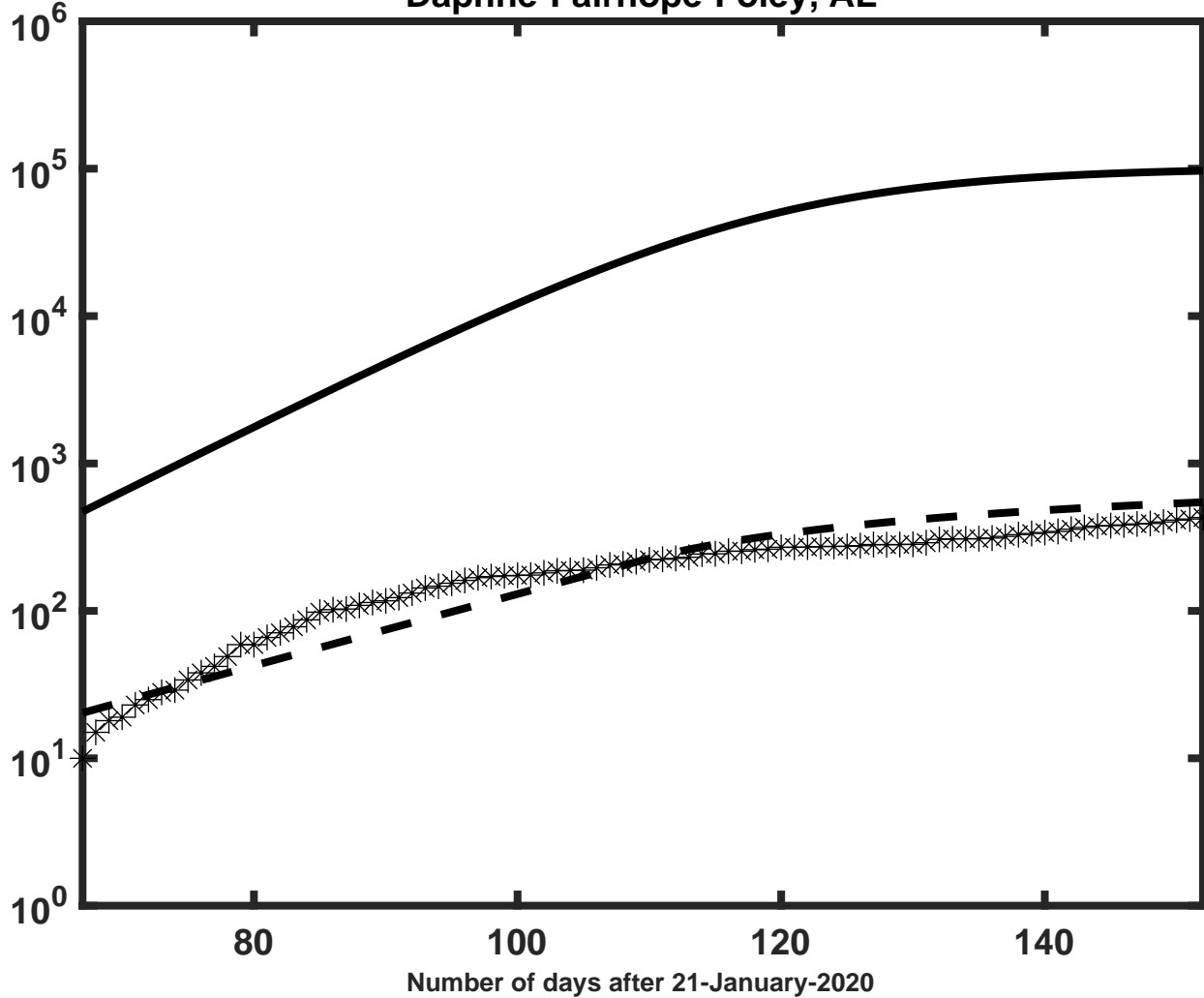
# Topeka, KS

Cumulative confirmed case counts



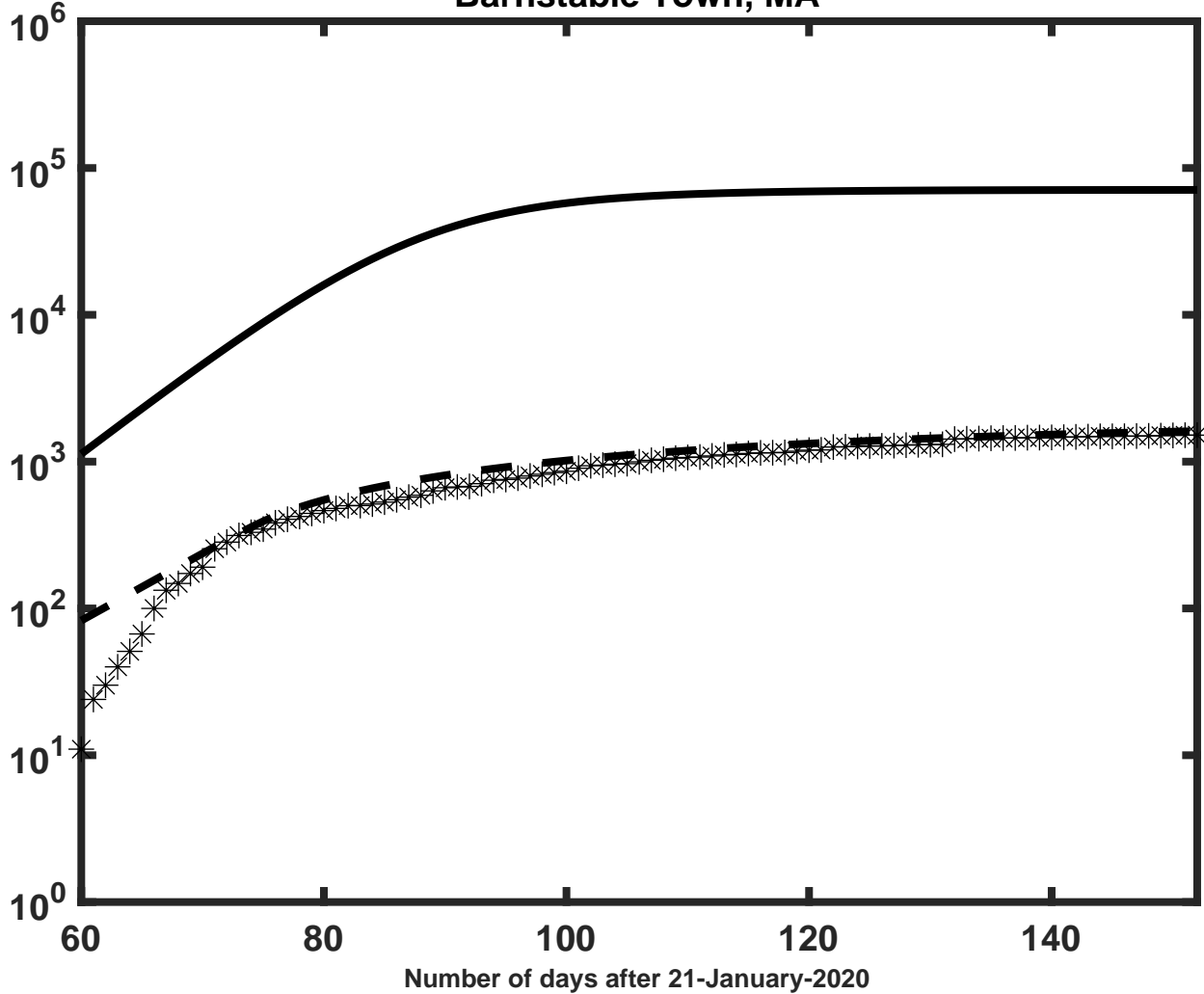
# Daphne-Fairhope-Foley, AL

Cumulative confirmed case counts



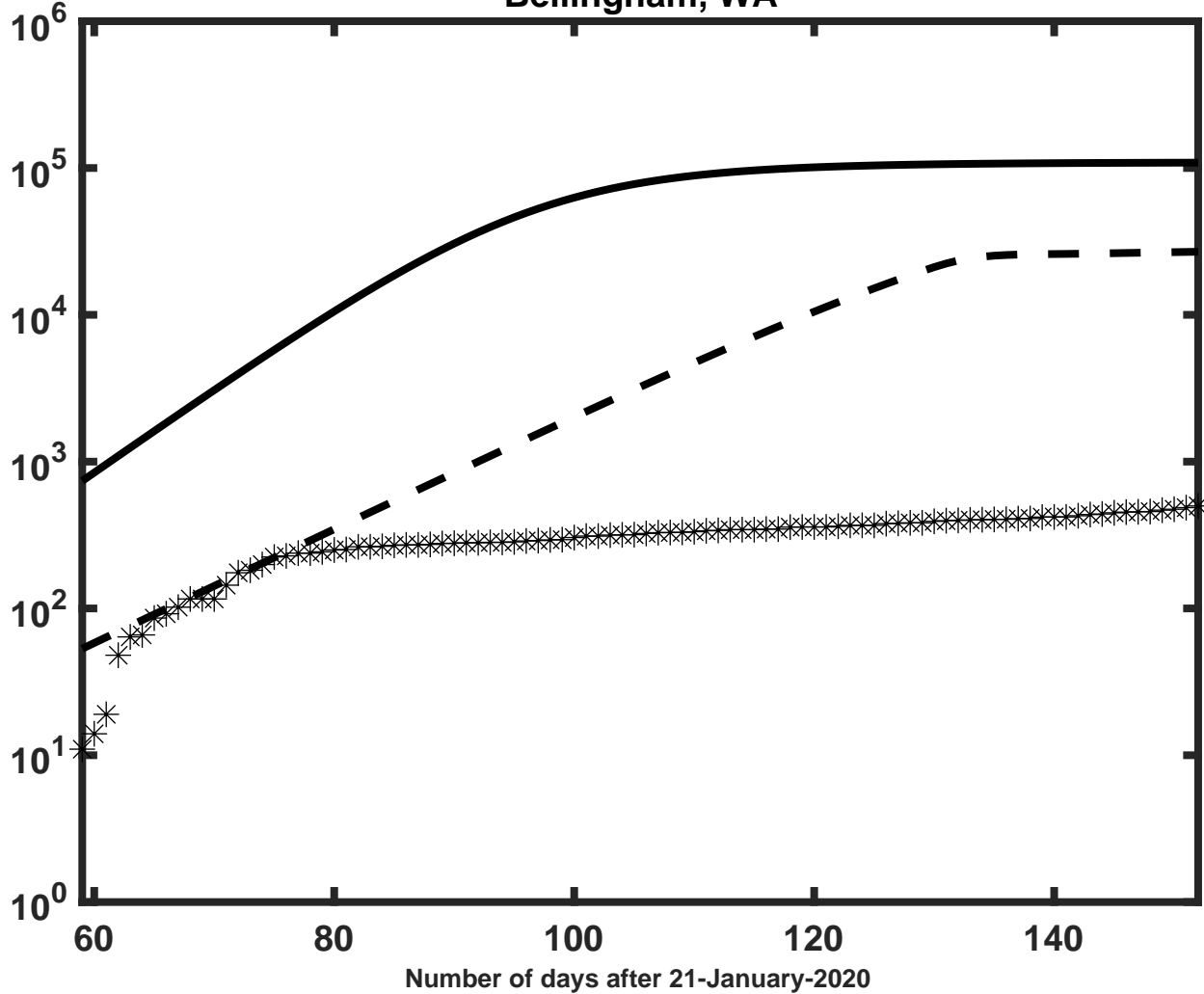
# Barnstable Town, MA

Cumulative confirmed case counts



# Bellingham, WA

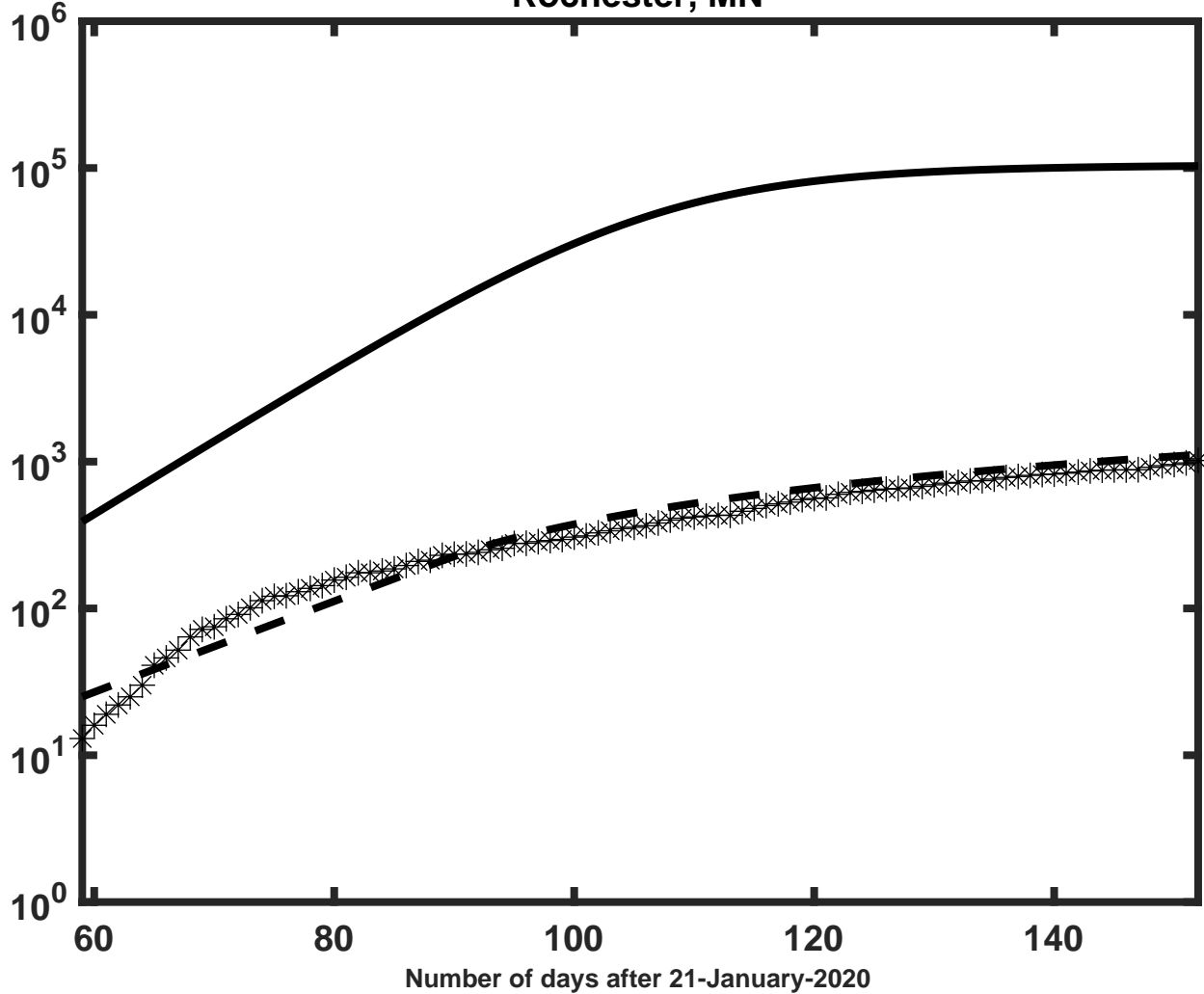
Cumulative confirmed case counts



Number of days after 21-January-2020

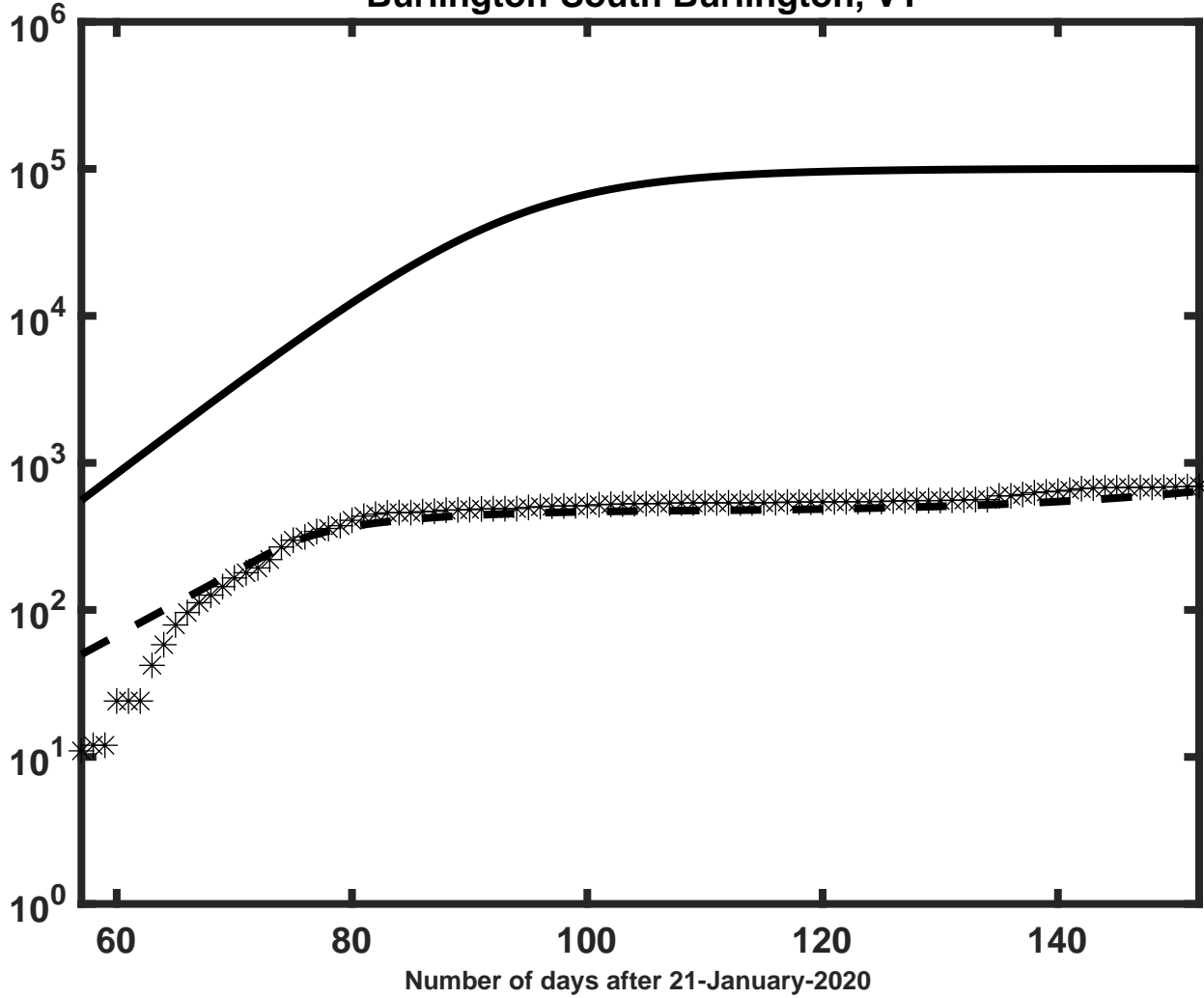
# Rochester, MN

Cumulative confirmed case counts



# Burlington-South Burlington, VT

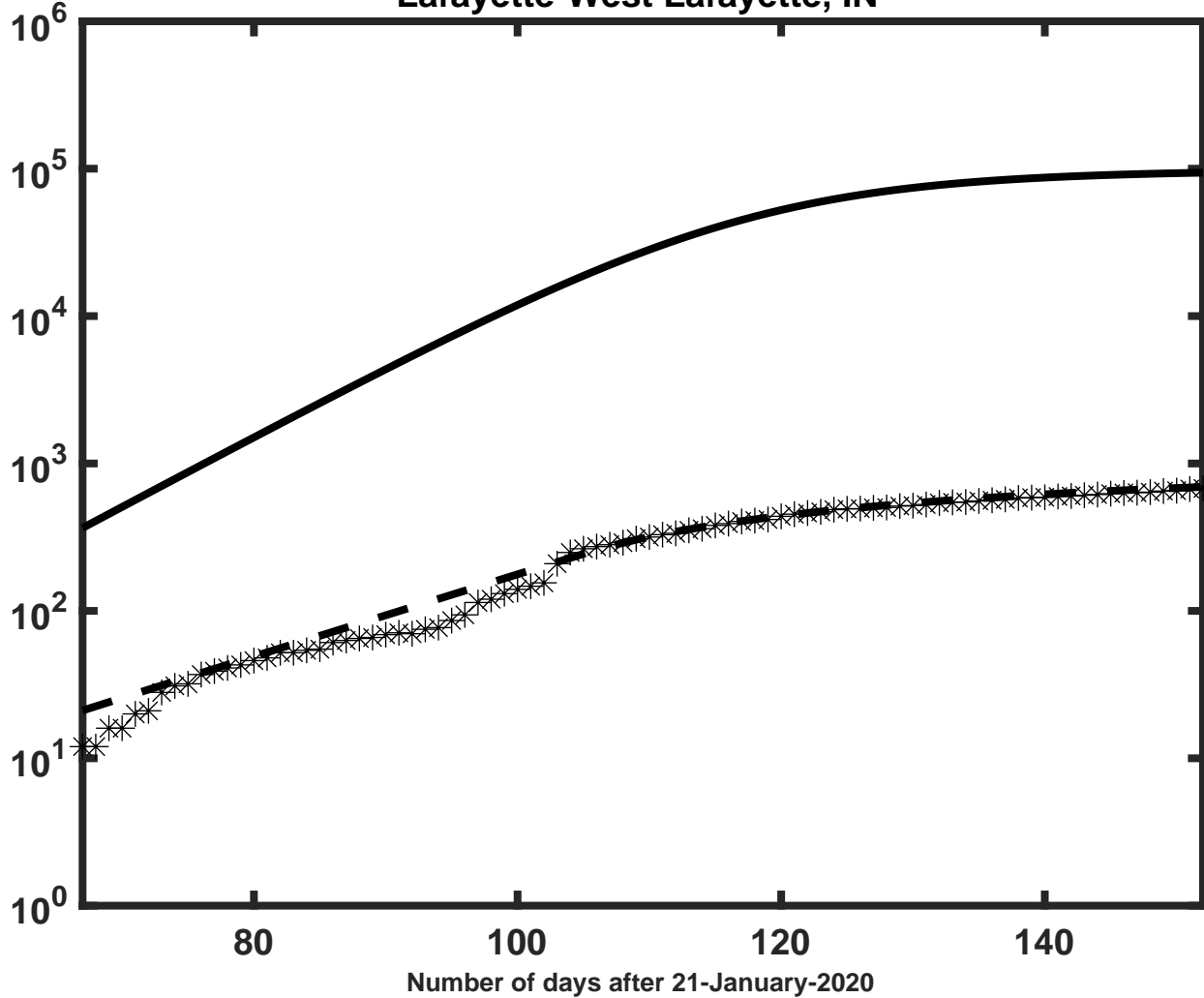
Cumulative confirmed case counts





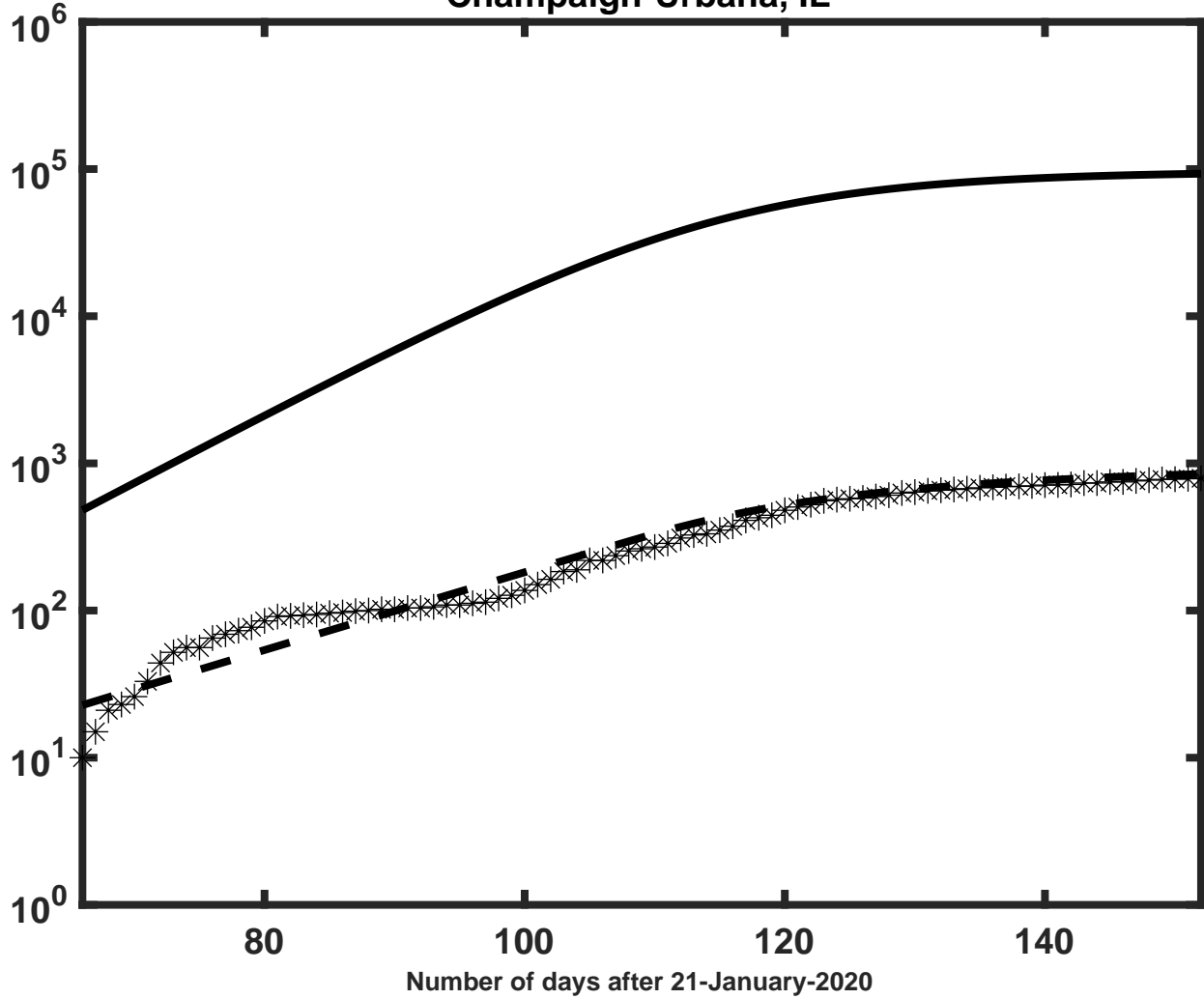
# Lafayette-West Lafayette, IN

Cumulative confirmed case counts



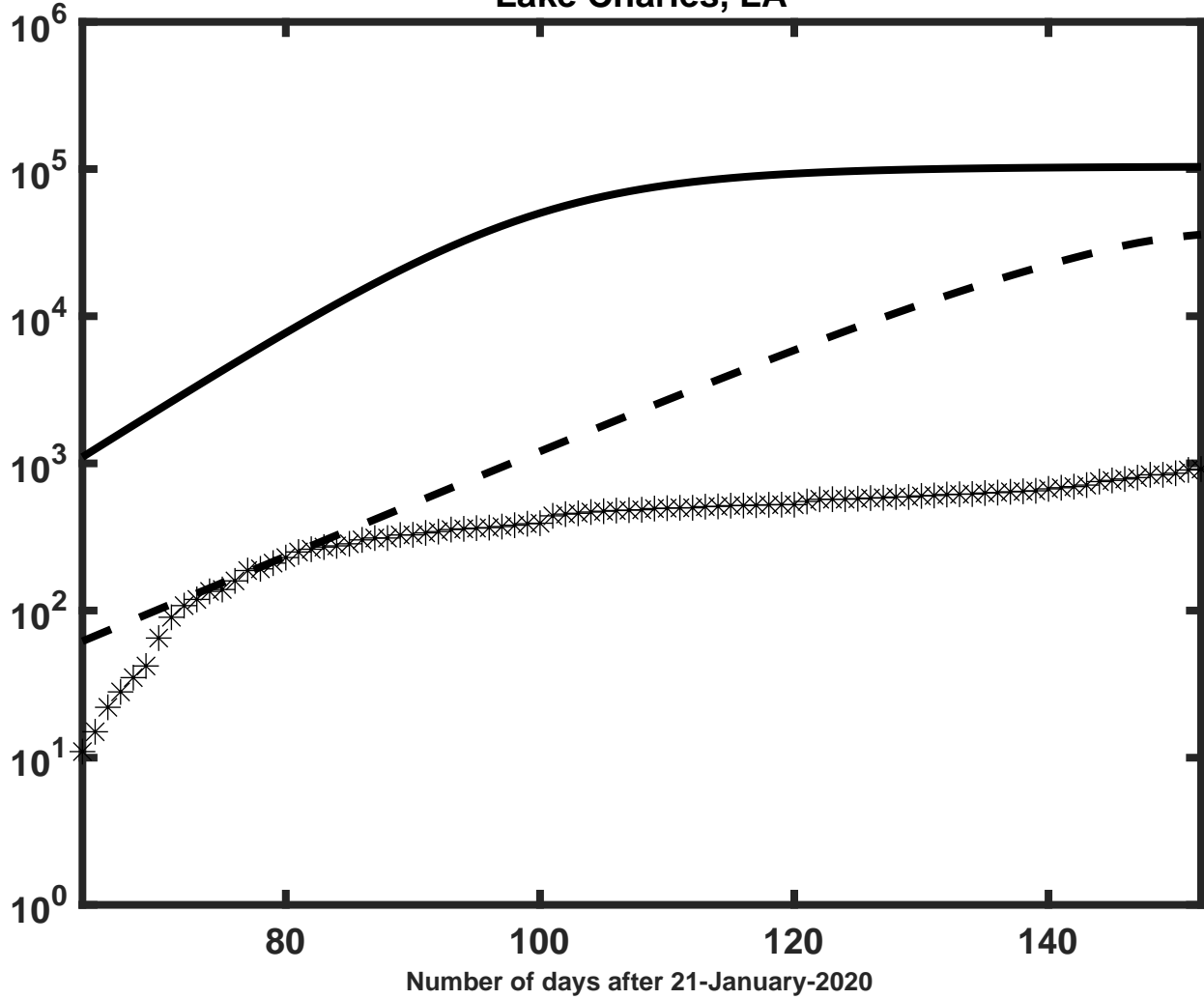
# Champaign-Urbana, IL

Cumulative confirmed case counts



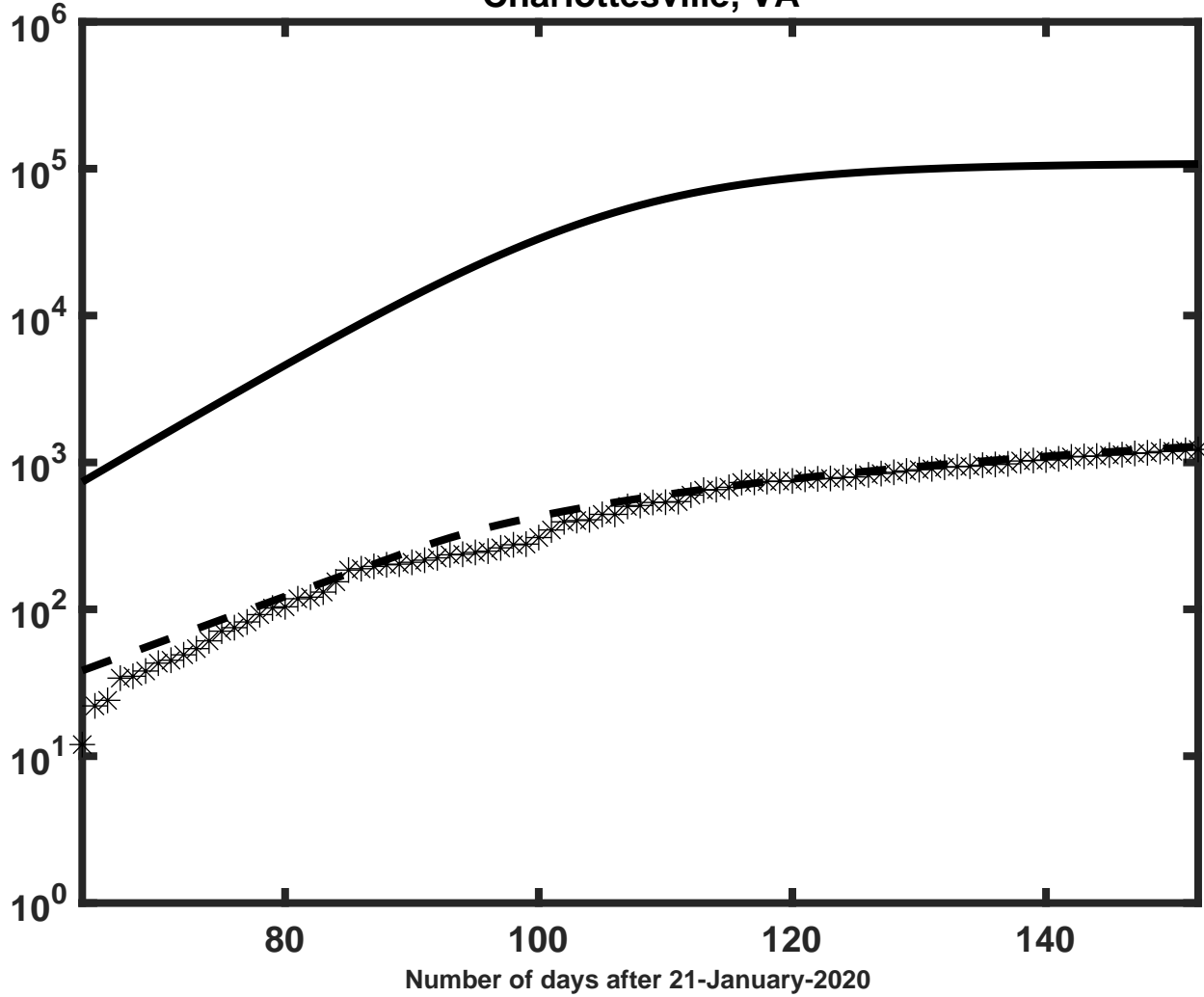
# Lake Charles, LA

Cumulative confirmed case counts



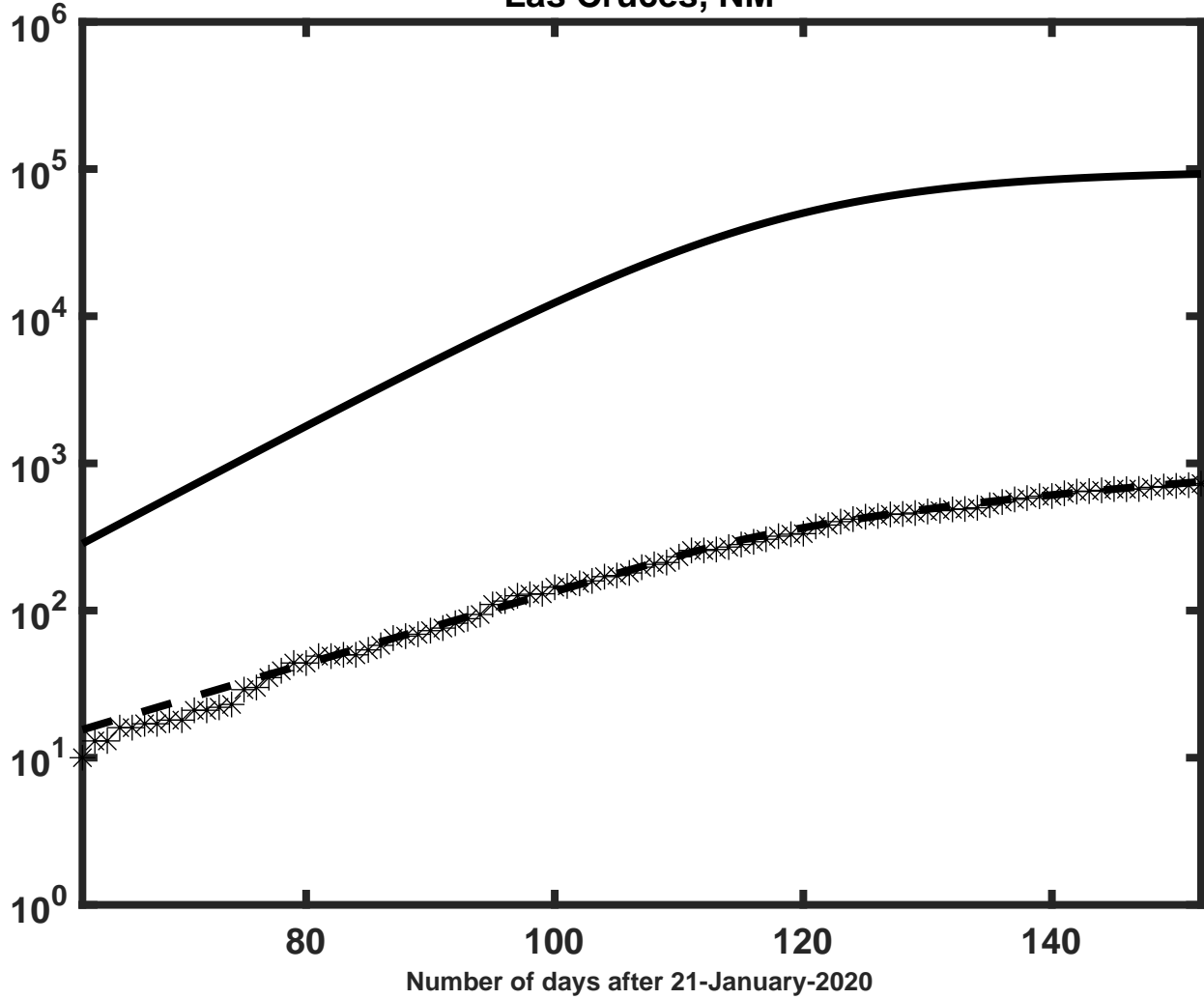
# Charlottesville, VA

Cumulative confirmed case counts



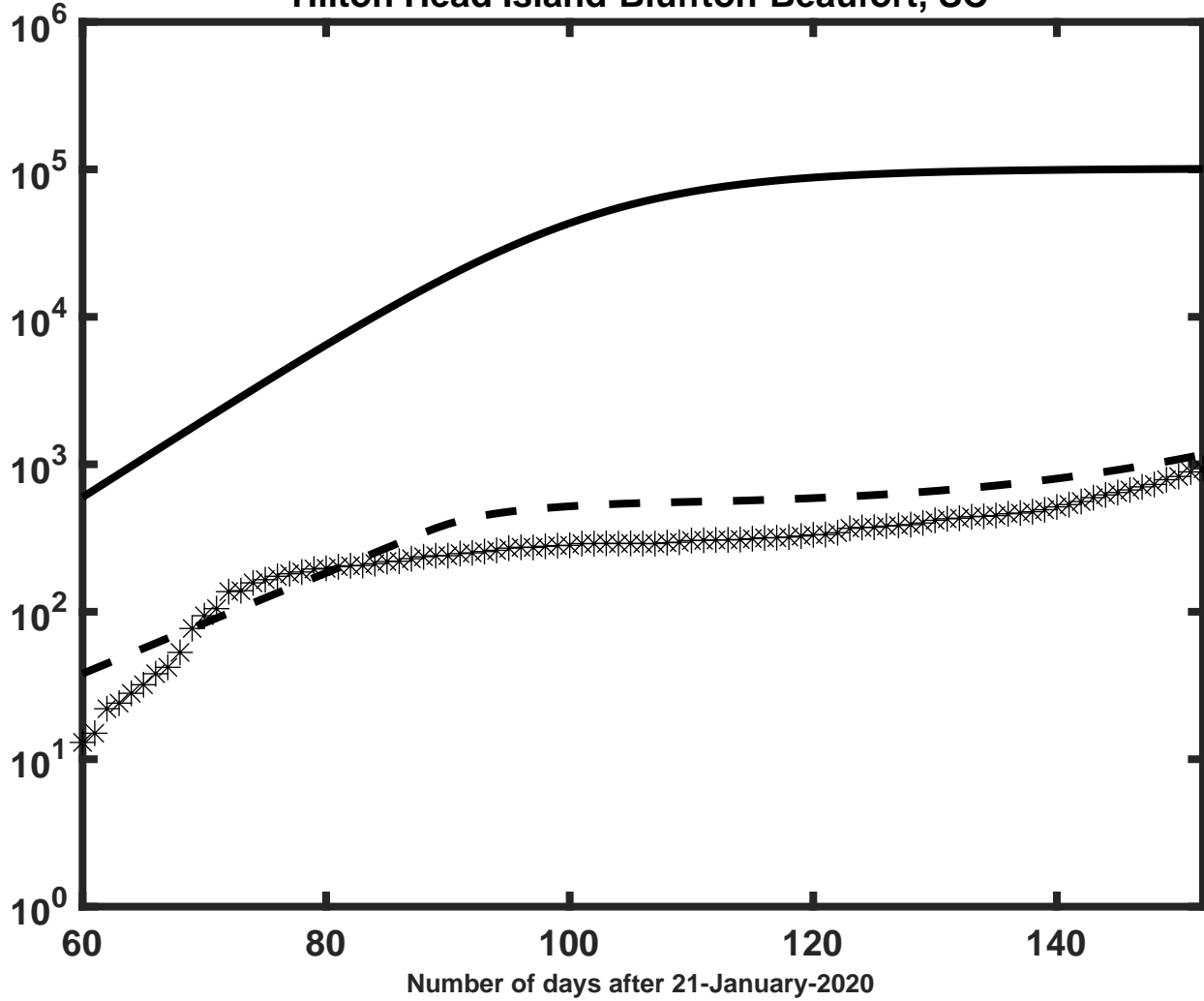
# Las Cruces, NM

Cumulative confirmed case counts



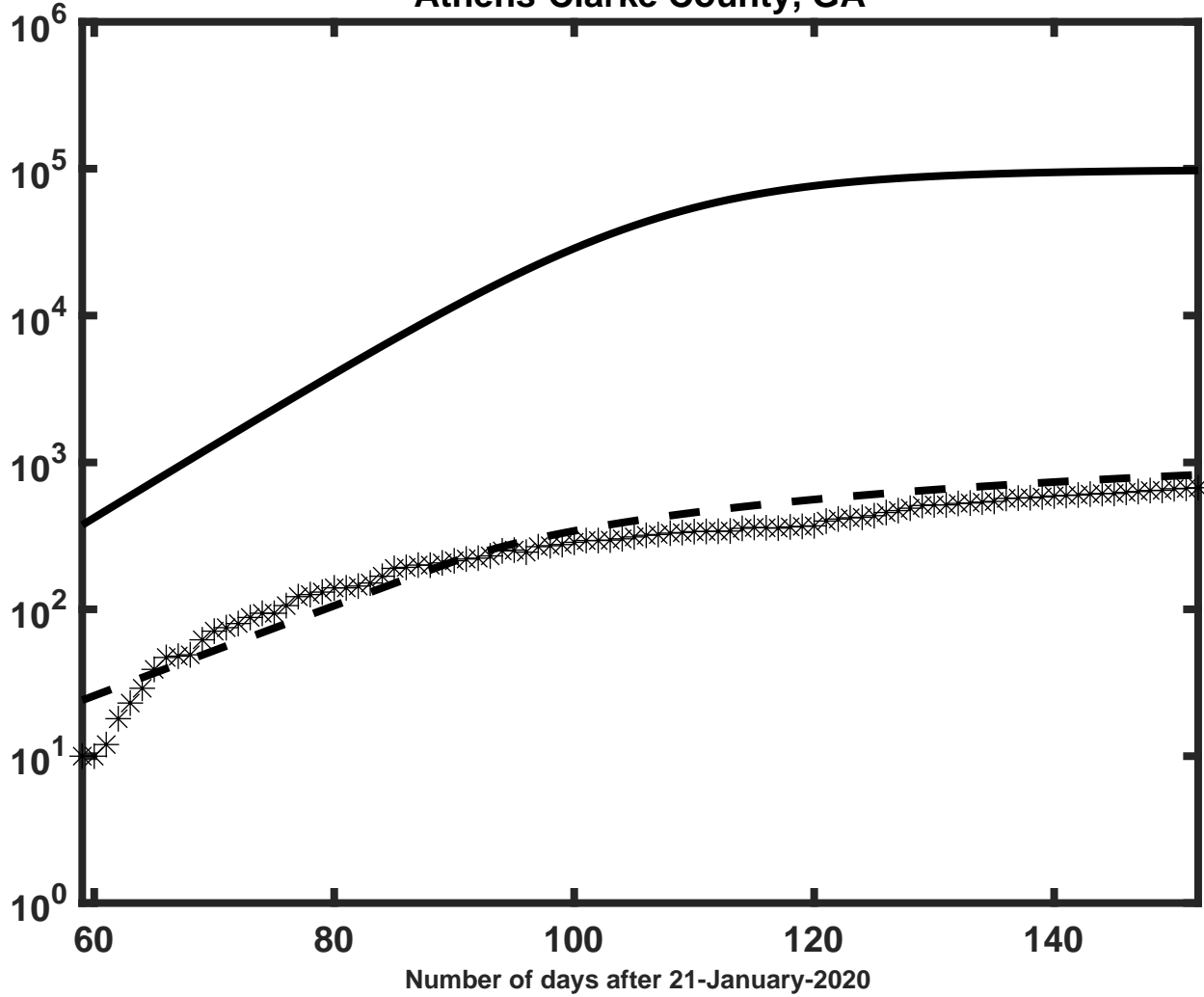
# Hilton Head Island-Bluffton-Beaufort, SC

Cumulative confirmed case counts



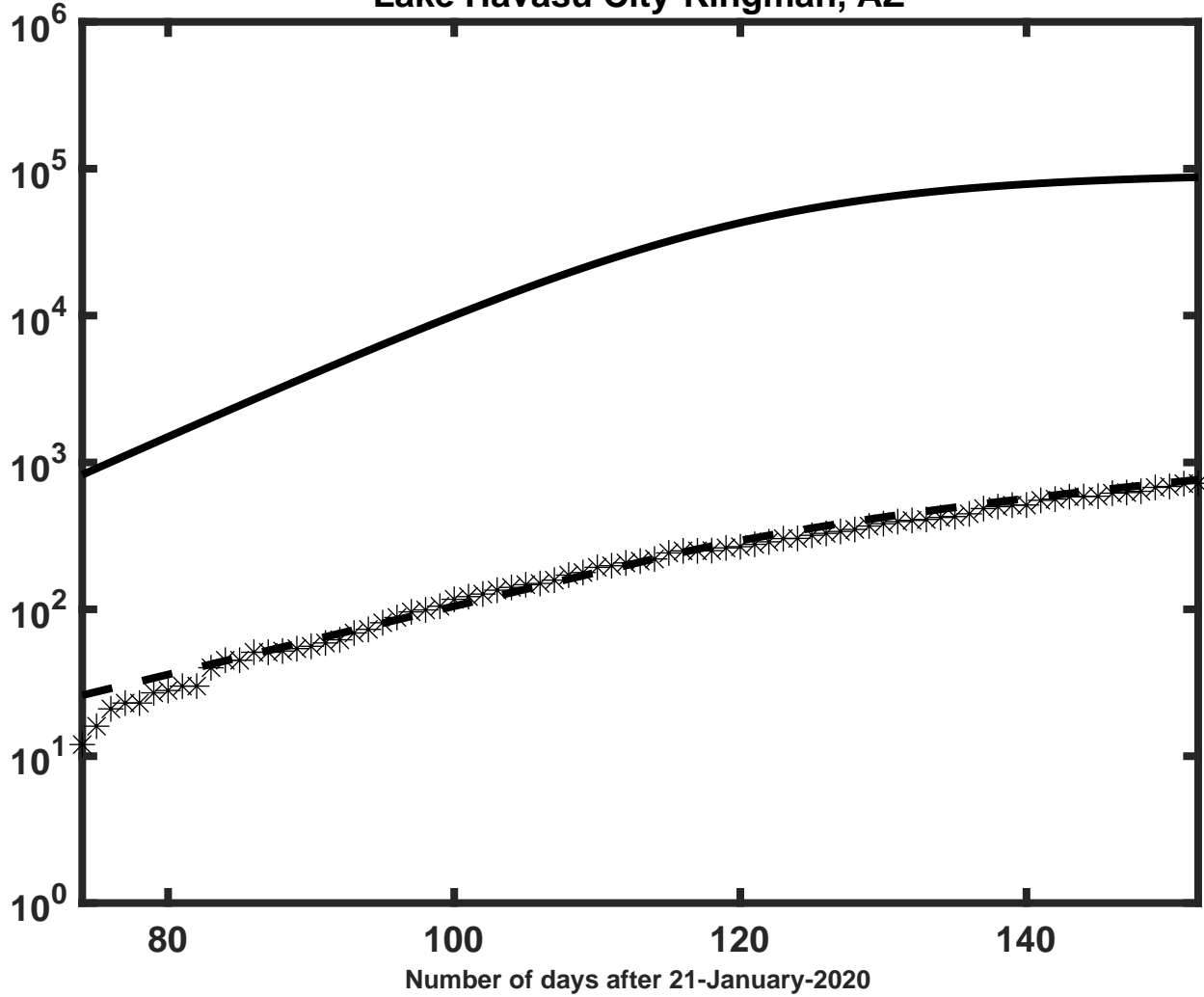
# Athens-Clarke County, GA

Cumulative confirmed case counts



# Lake Havasu City-Kingman, AZ

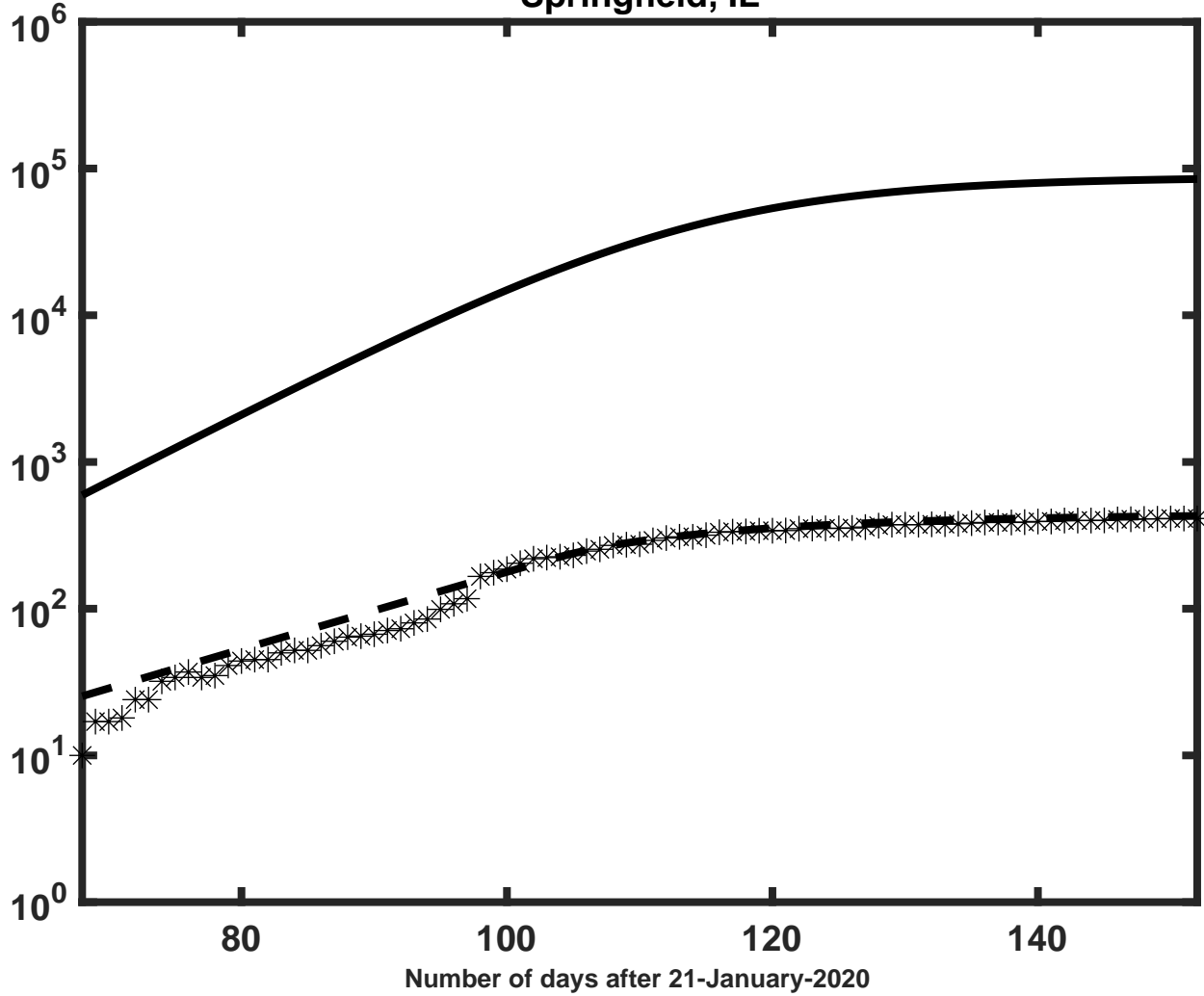
Cumulative confirmed case counts





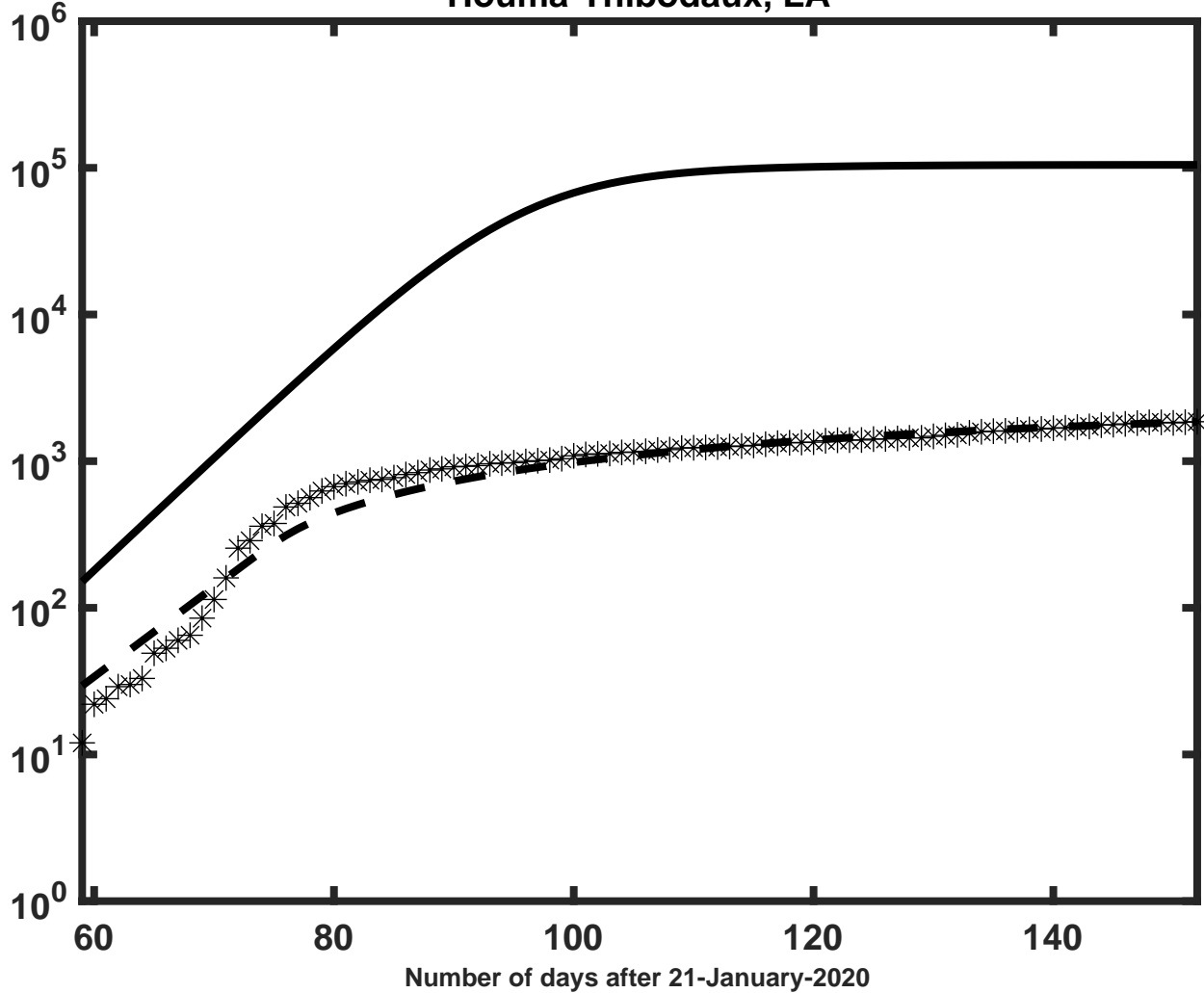
# Springfield, IL

Cumulative confirmed case counts



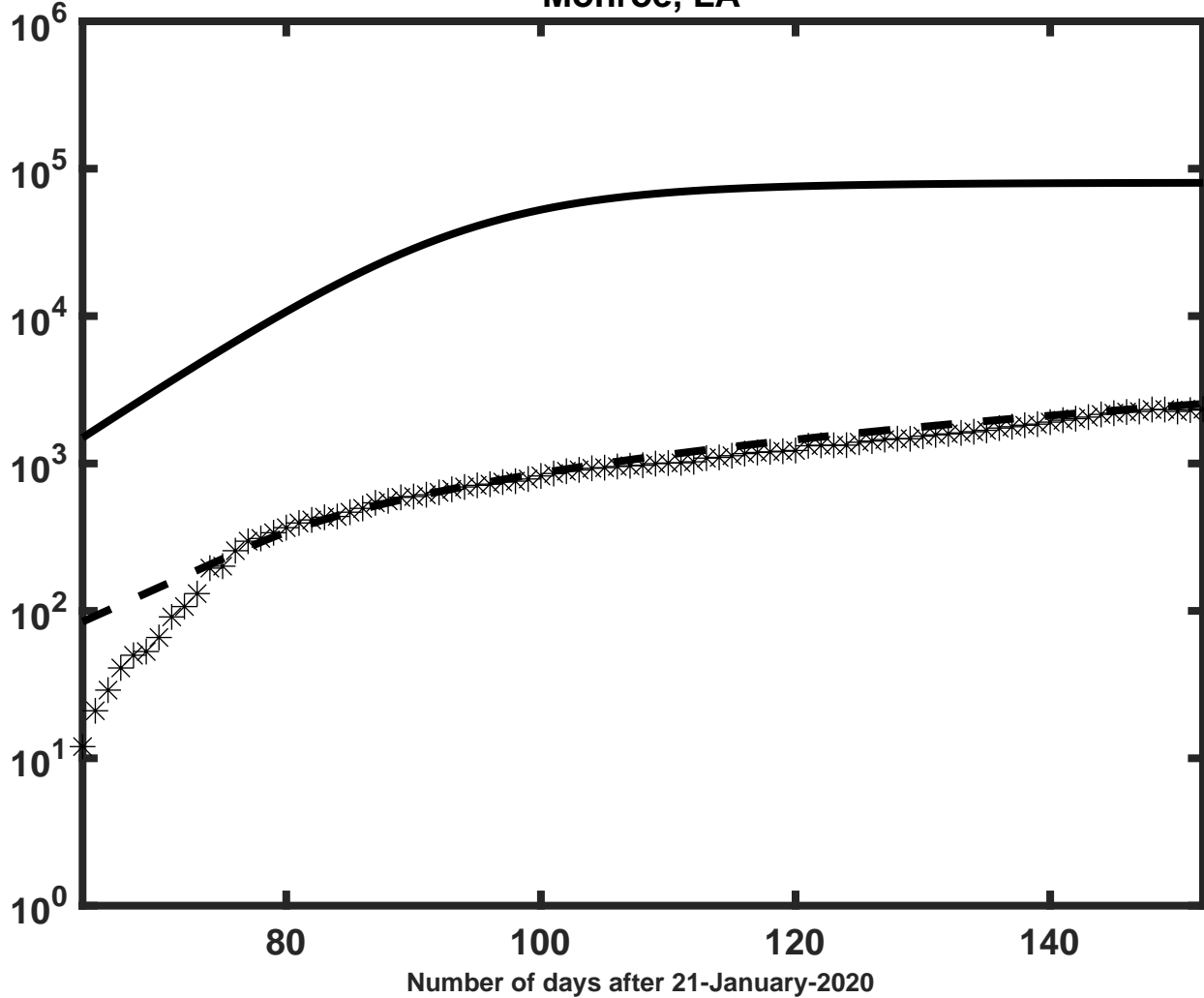
# Houma-Thibodaux, LA

Cumulative confirmed case counts



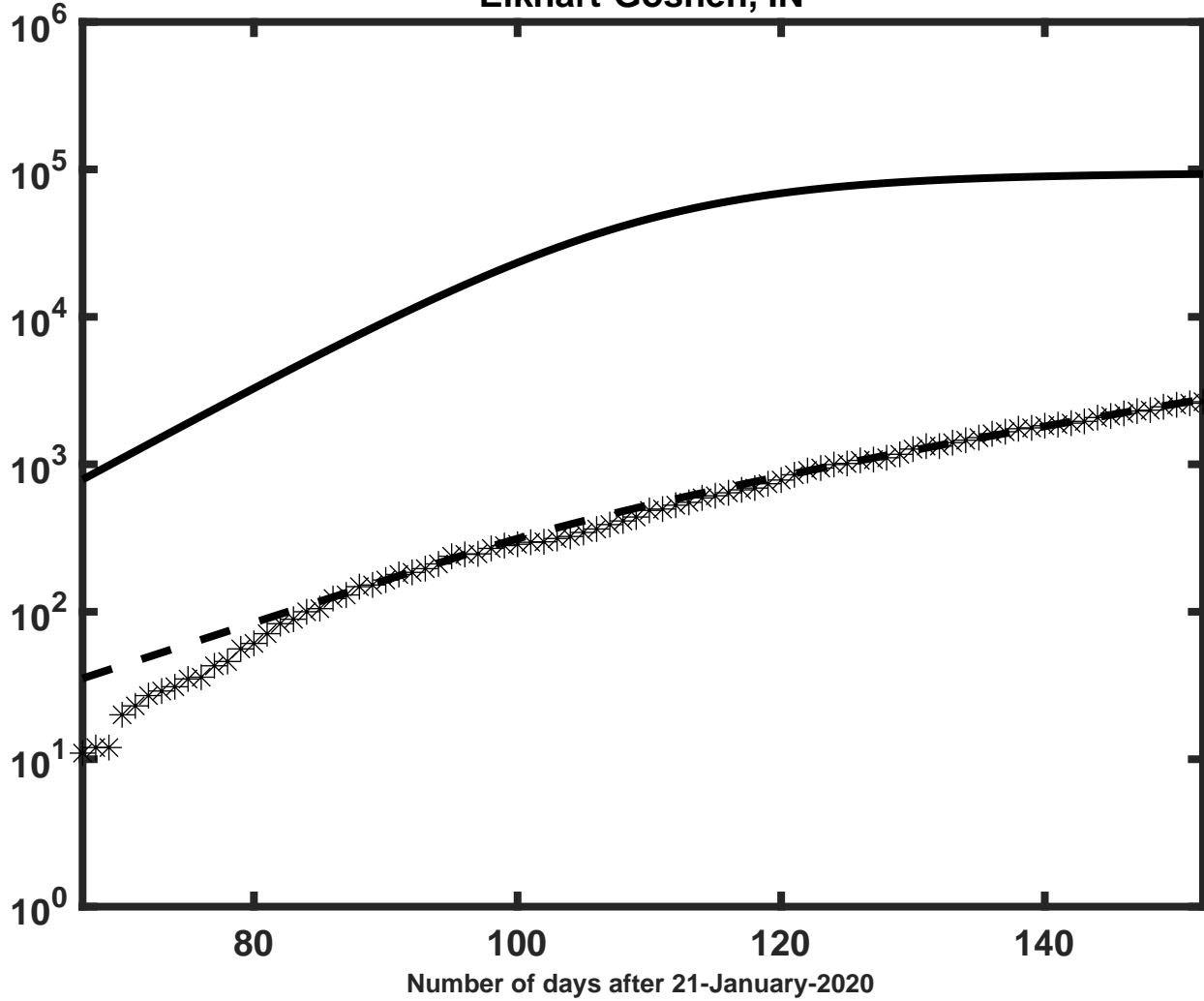
# Monroe, LA

Cumulative confirmed case counts



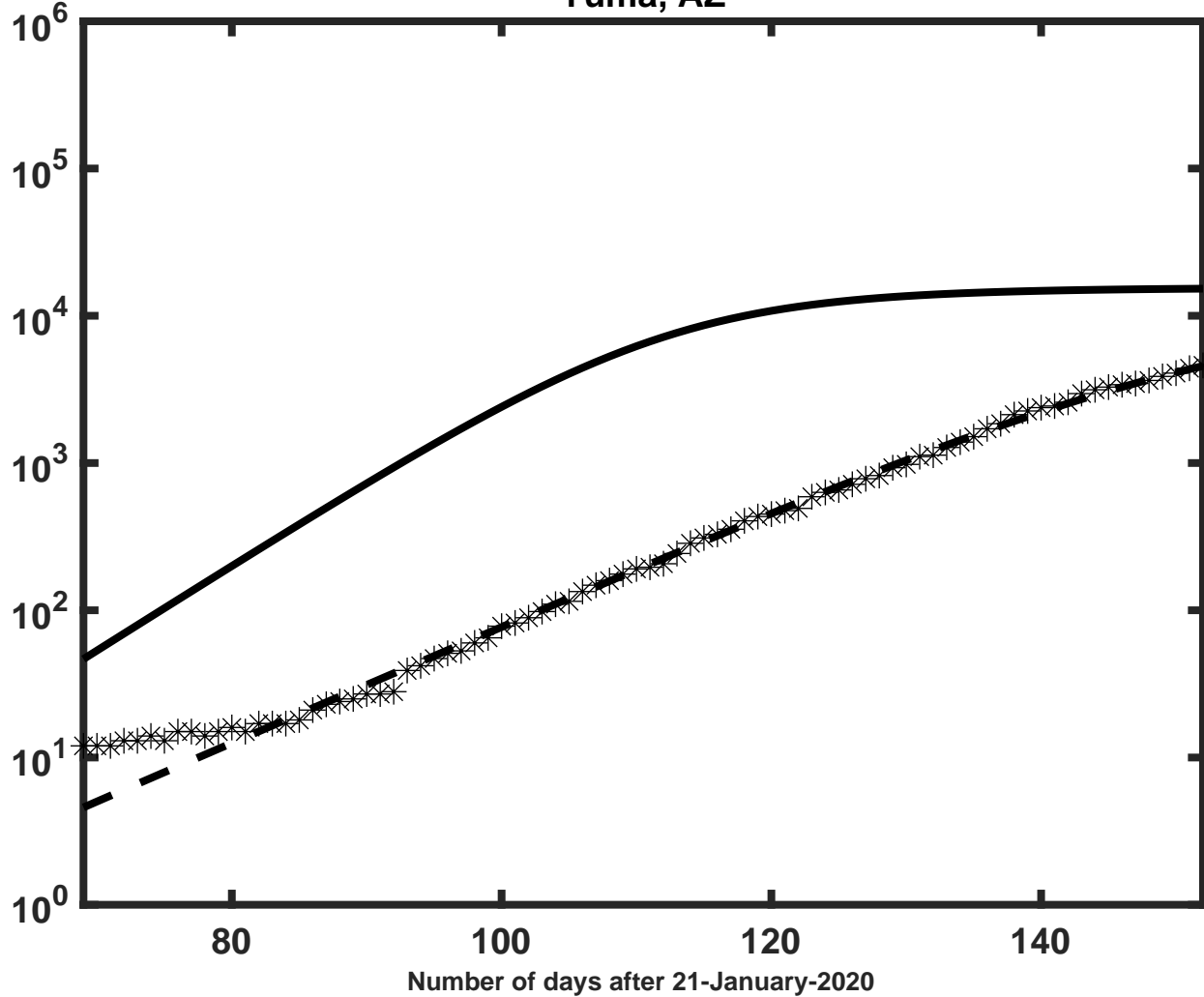
# Elkhart-Goshen, IN

Cumulative confirmed case counts



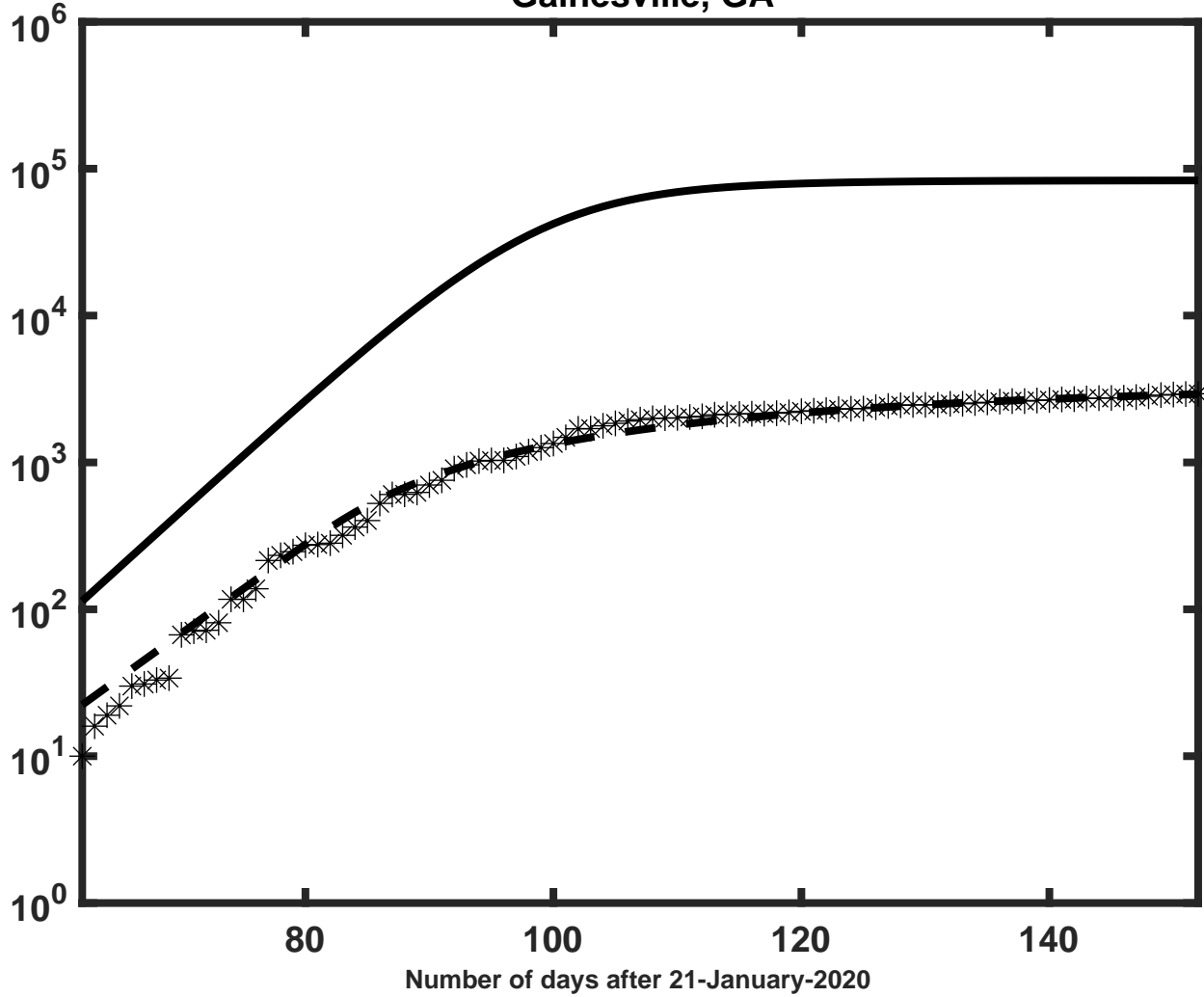
# Yuma, AZ

Cumulative confirmed case counts



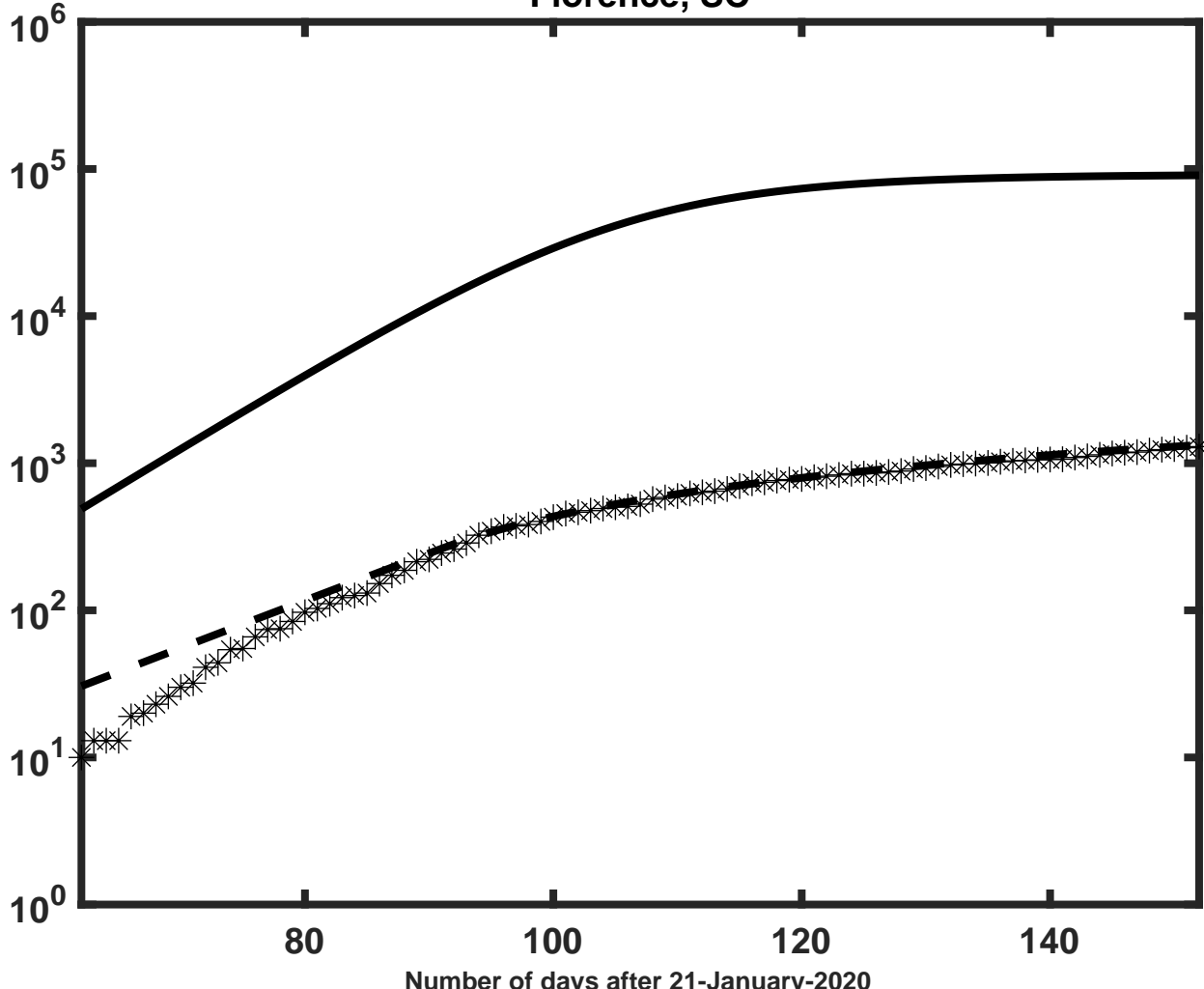
# Gainesville, GA

Cumulative confirmed case counts



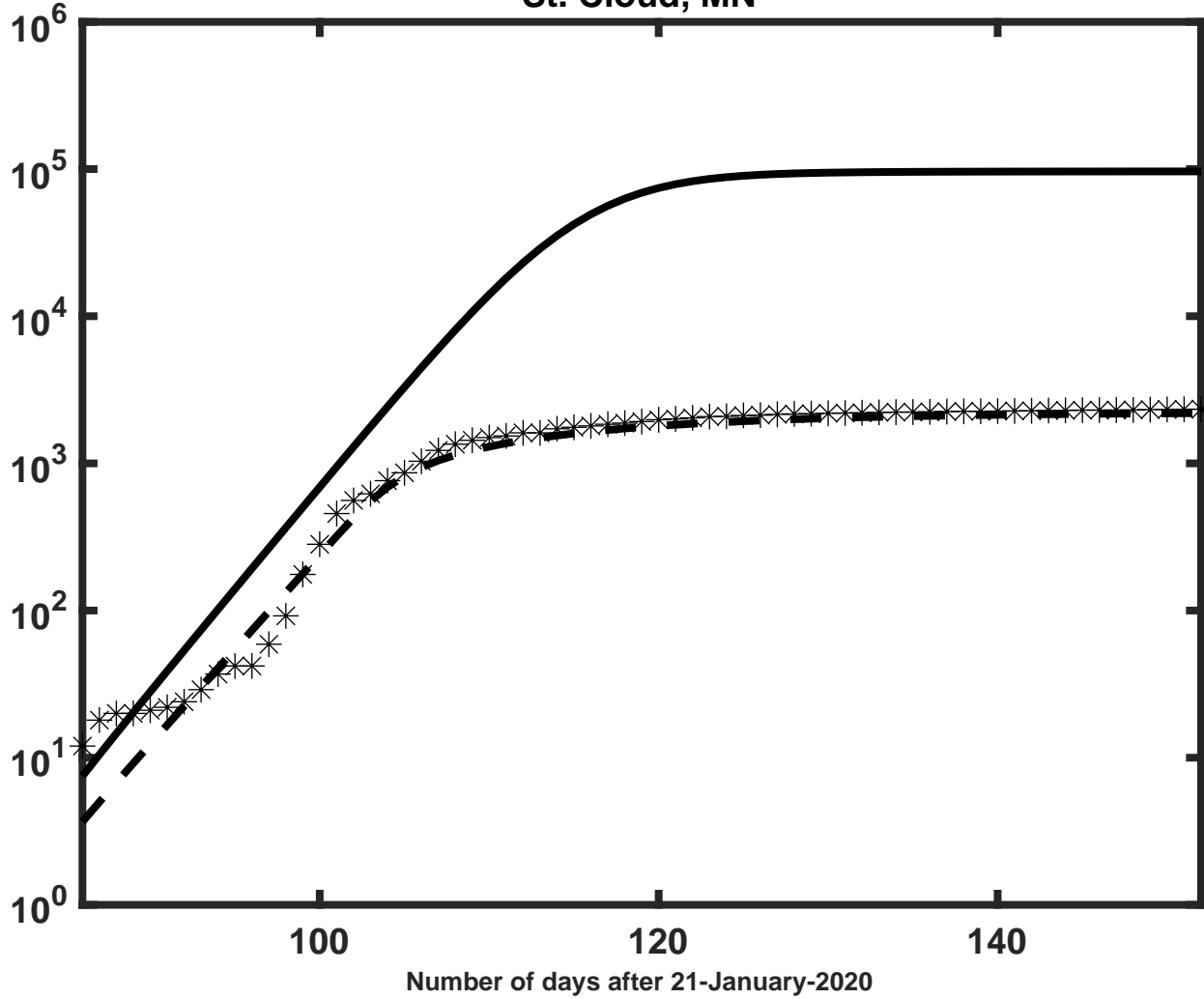
# Florence, SC

Cumulative confirmed case counts



# St. Cloud, MN

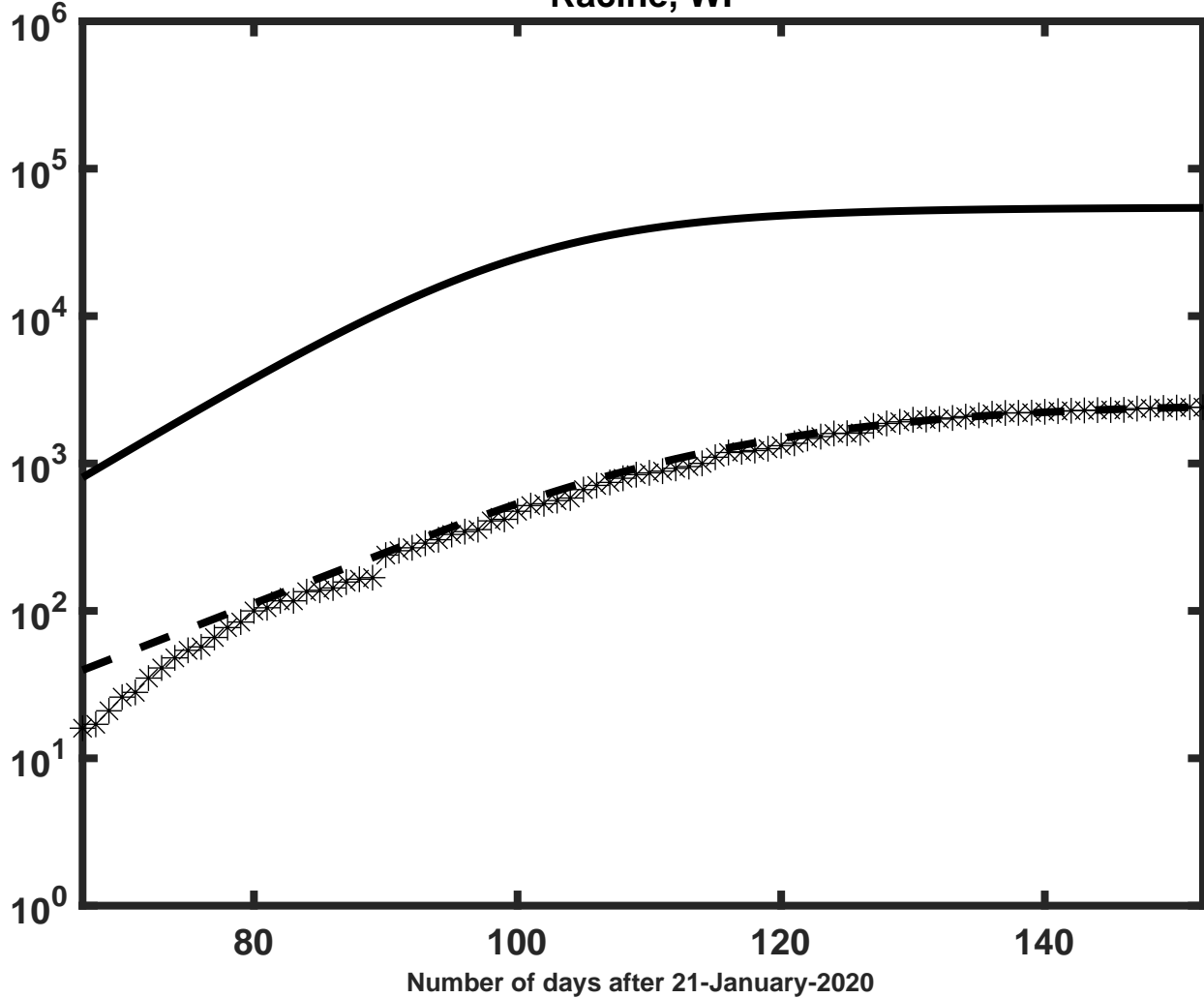
Cumulative confirmed case counts





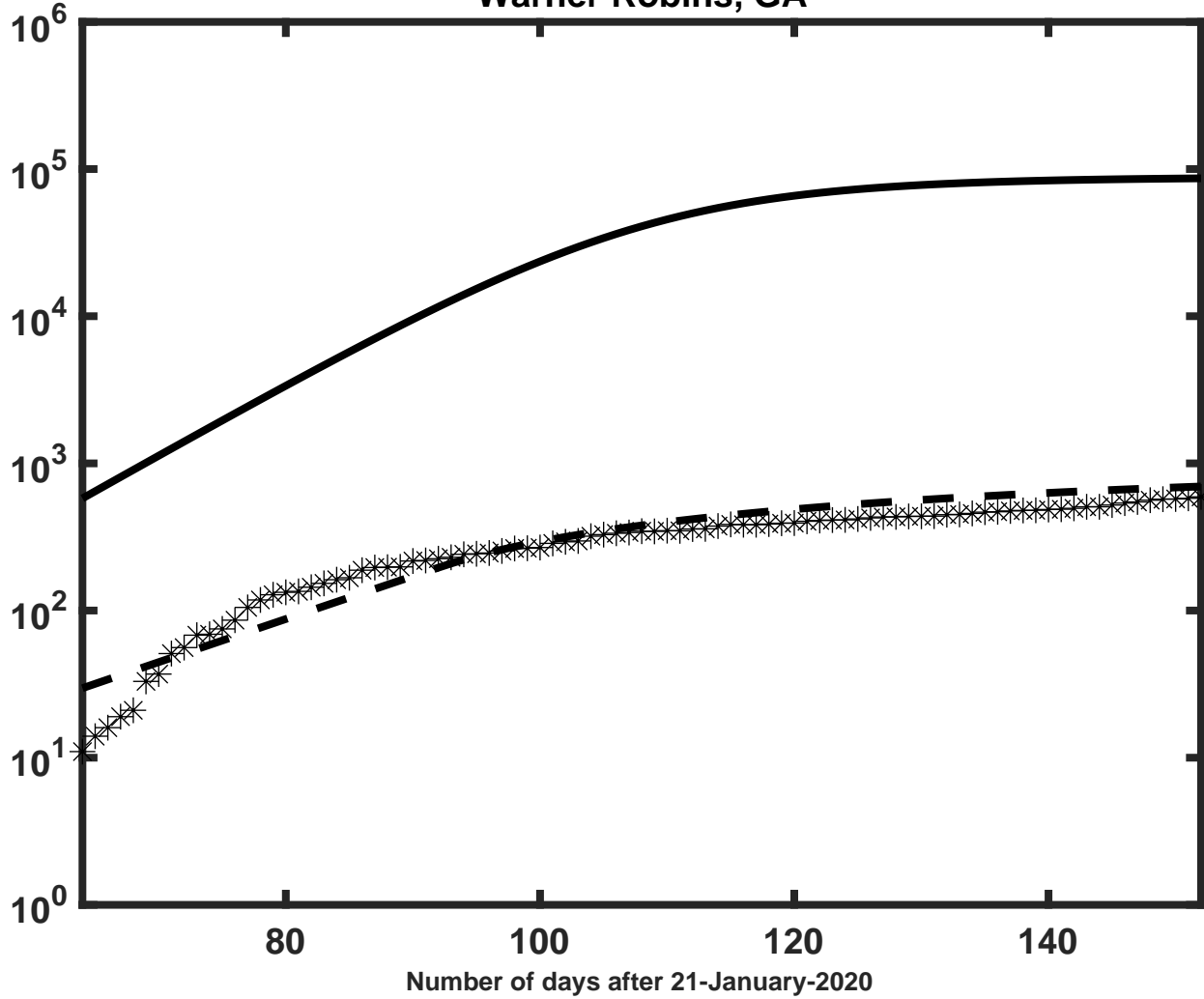
# Racine, WI

Cumulative confirmed case counts



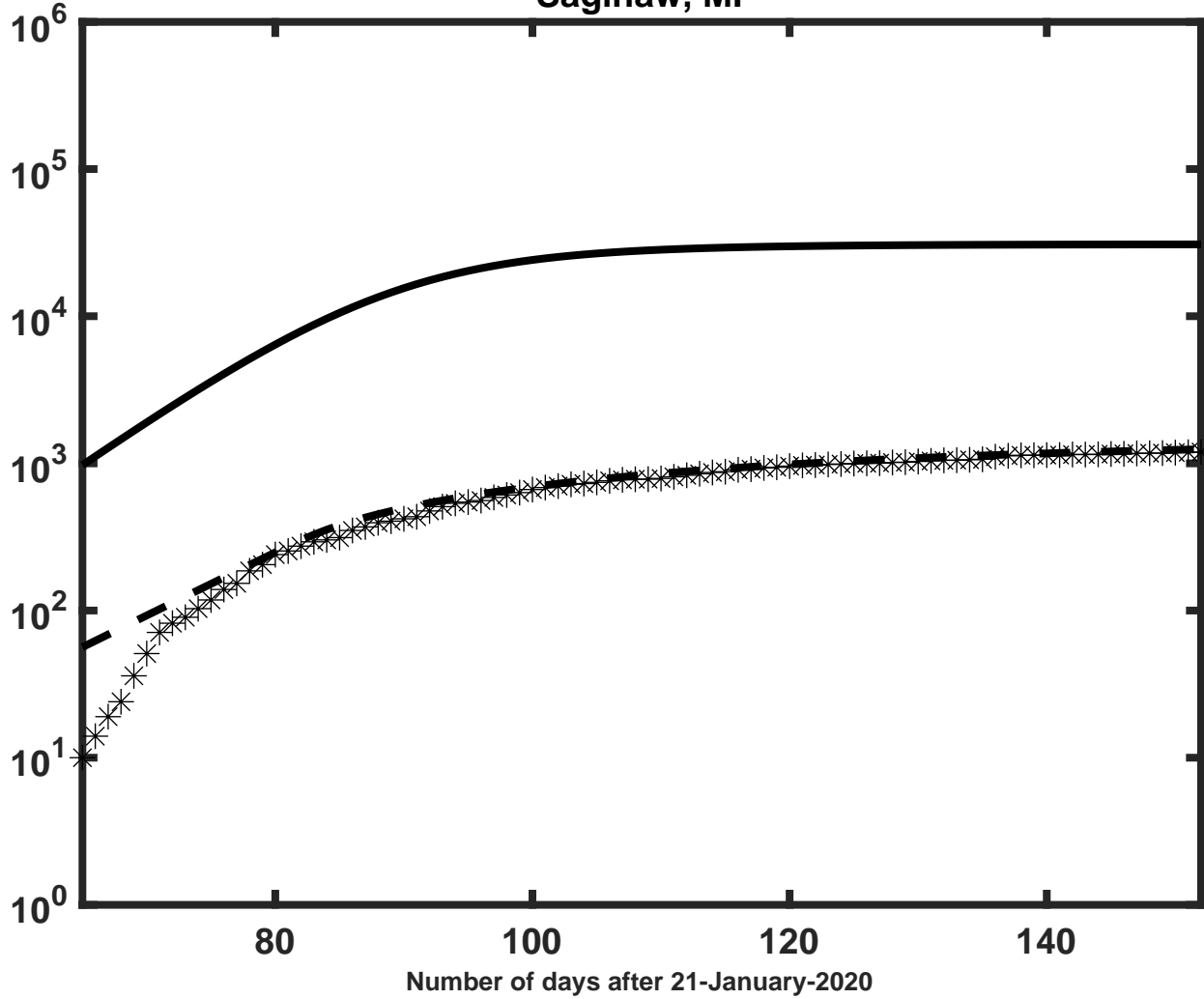
# Warner Robins, GA

Cumulative confirmed case counts



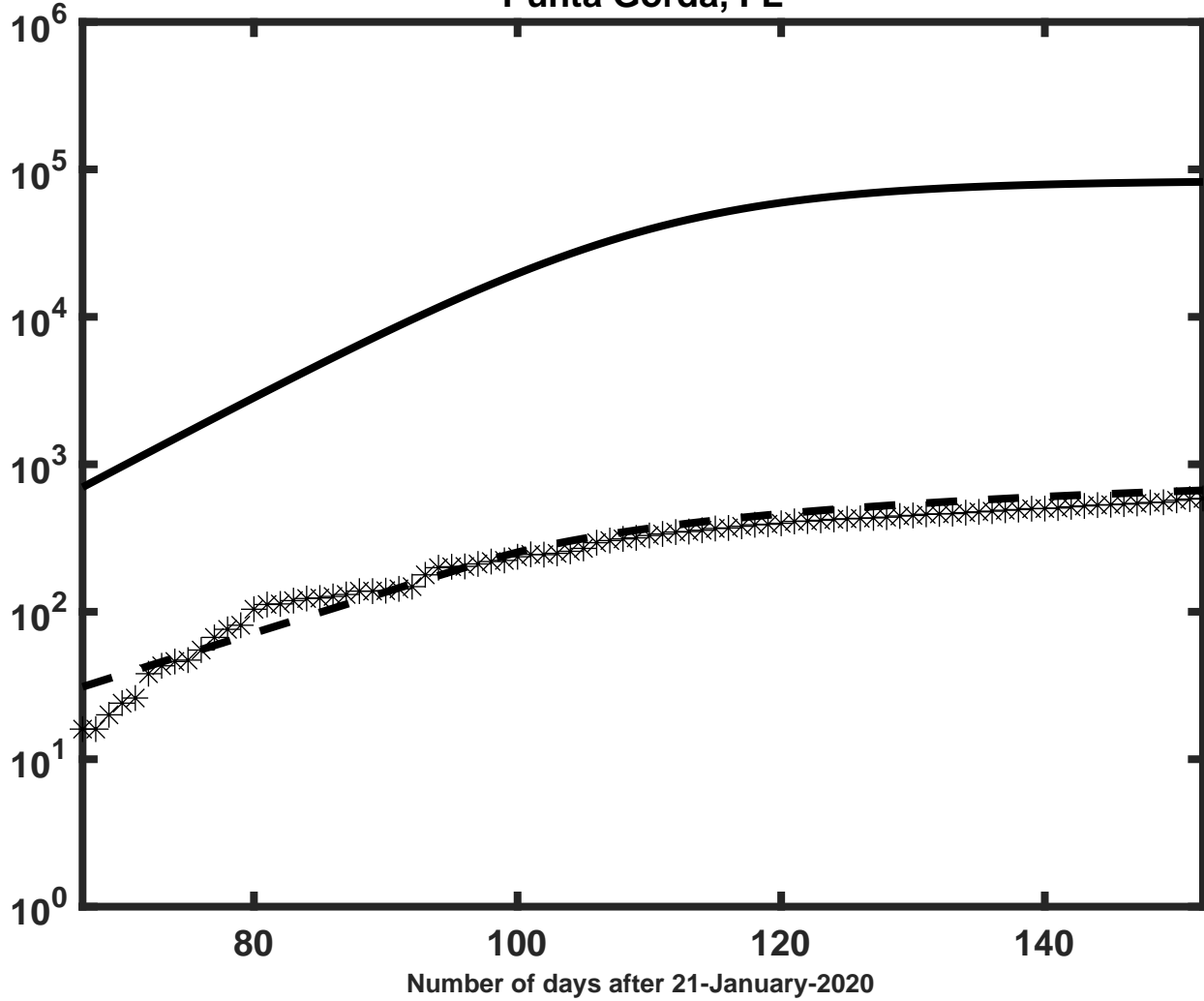
# Saginaw, MI

Cumulative confirmed case counts



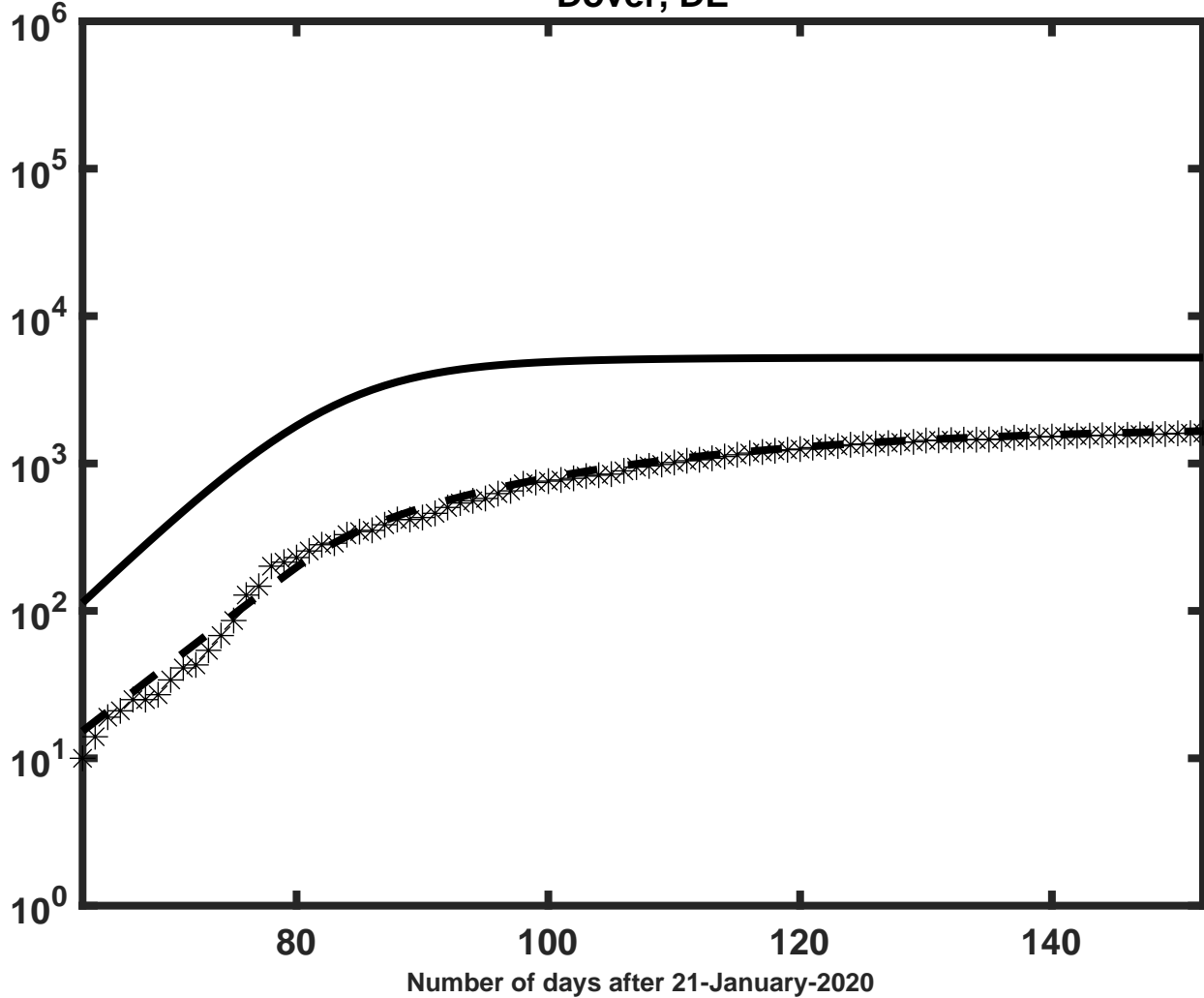
# Punta Gorda, FL

Cumulative confirmed case counts



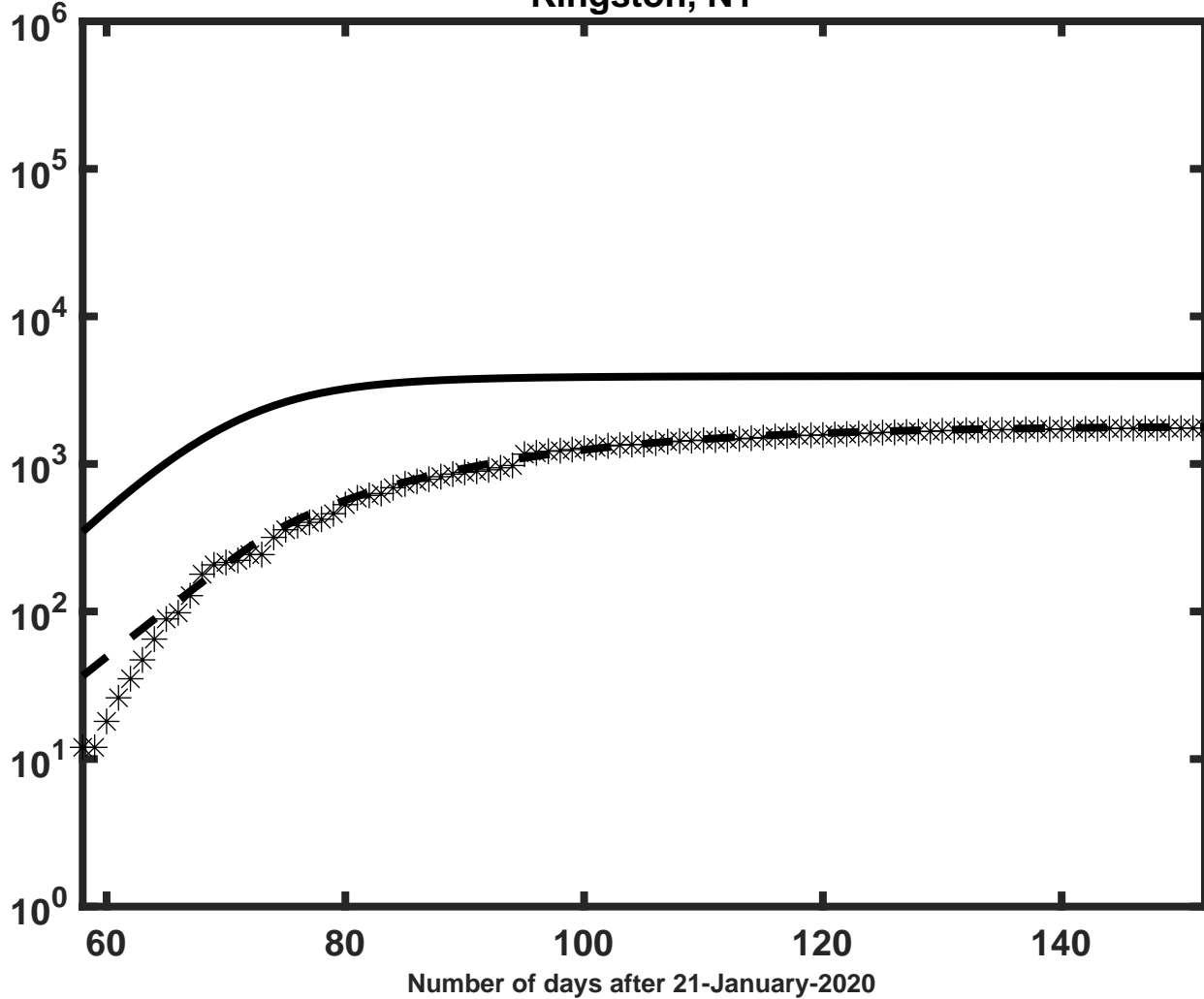
# Dover, DE

Cumulative confirmed case counts



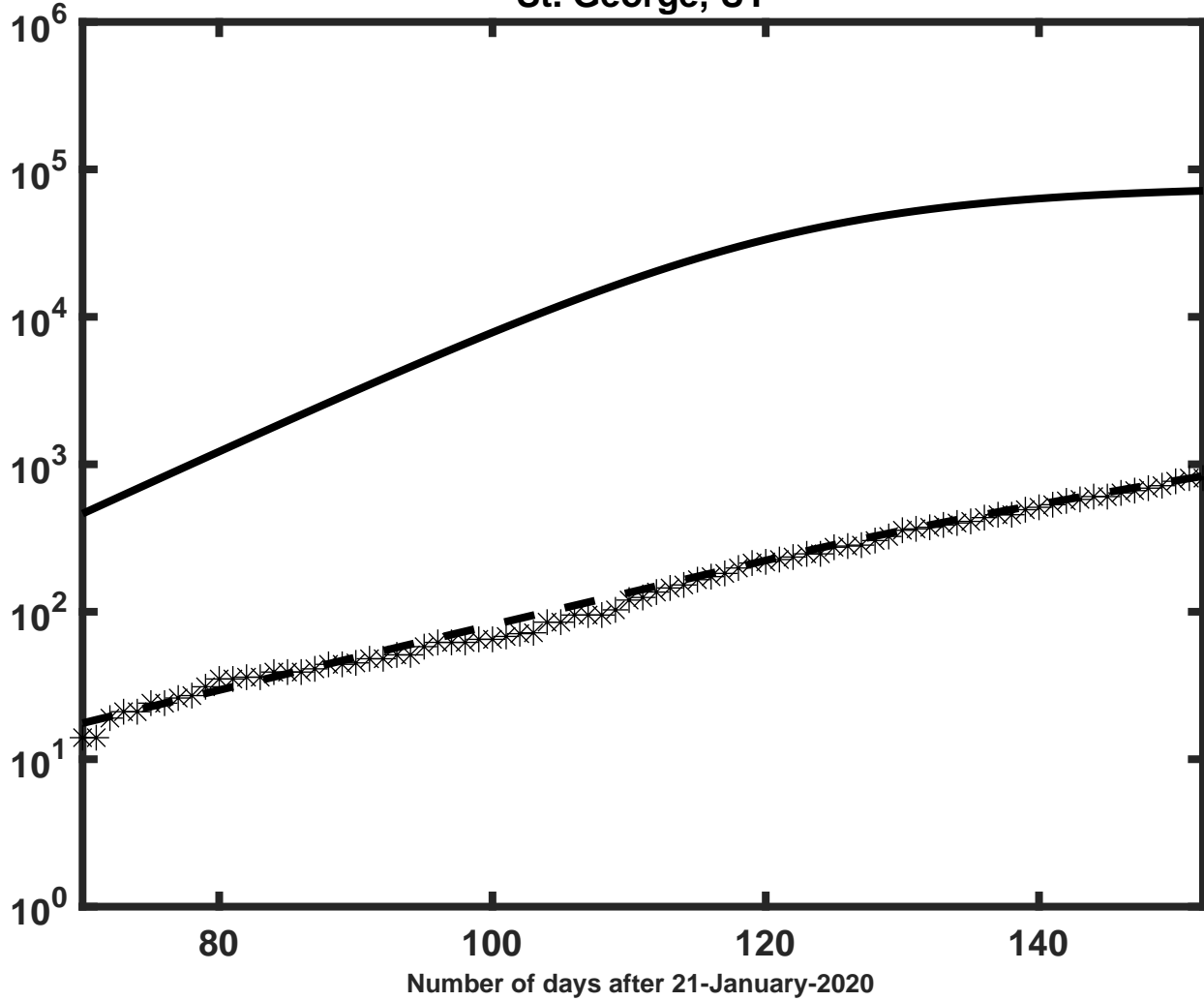
# Kingston, NY

Cumulative confirmed case counts



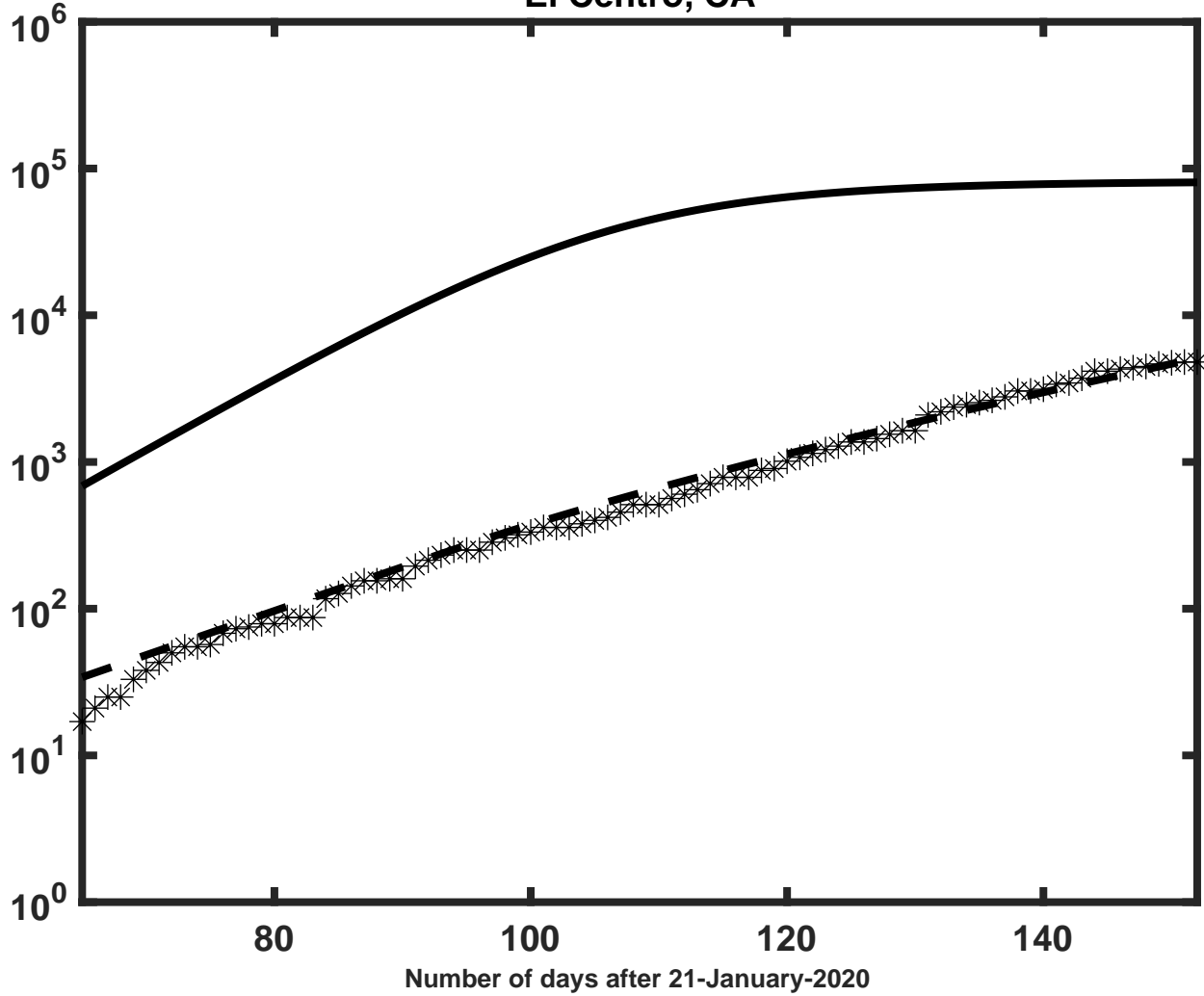
# St. George, UT

Cumulative confirmed case counts



# El Centro, CA

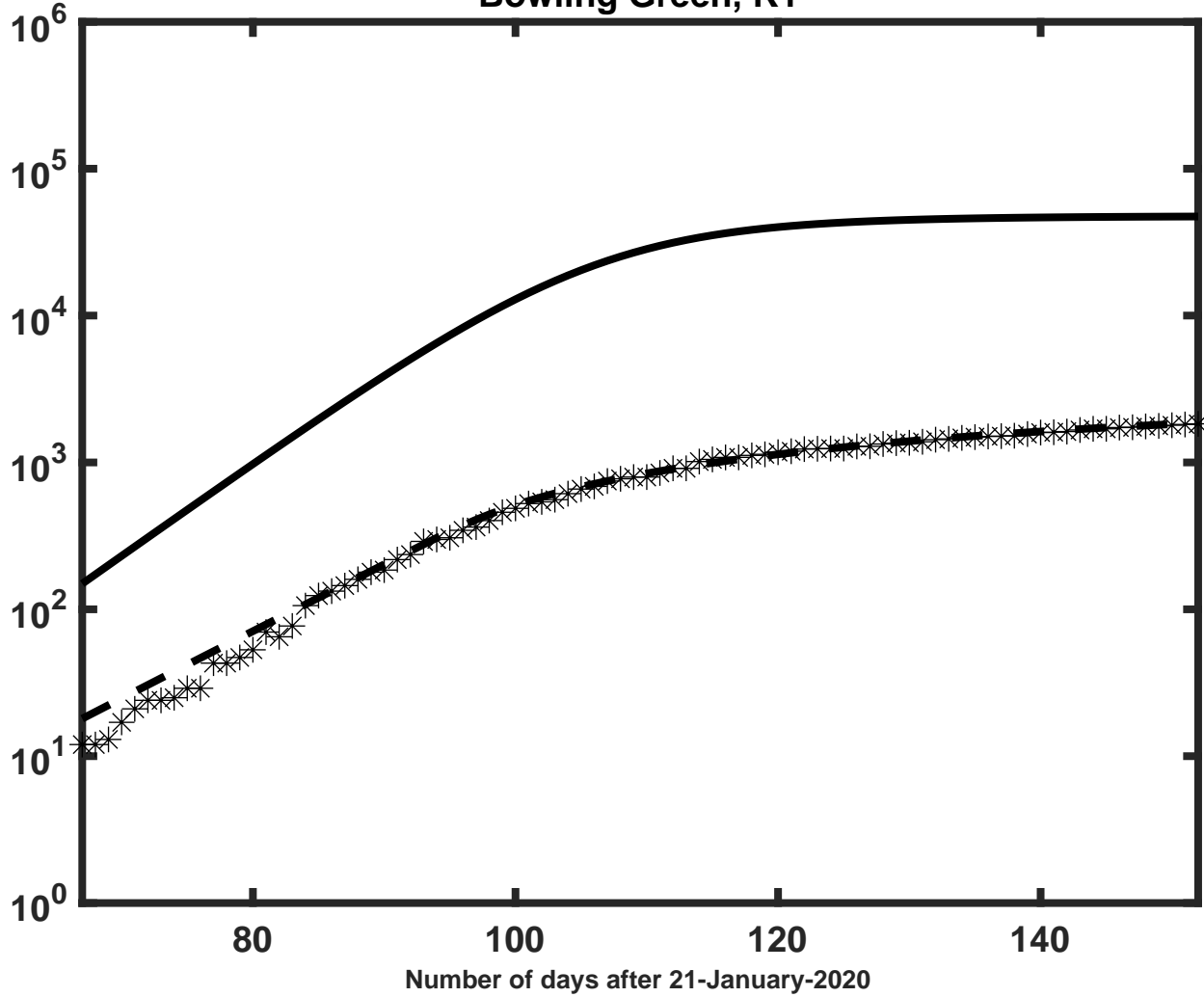
Cumulative confirmed case counts





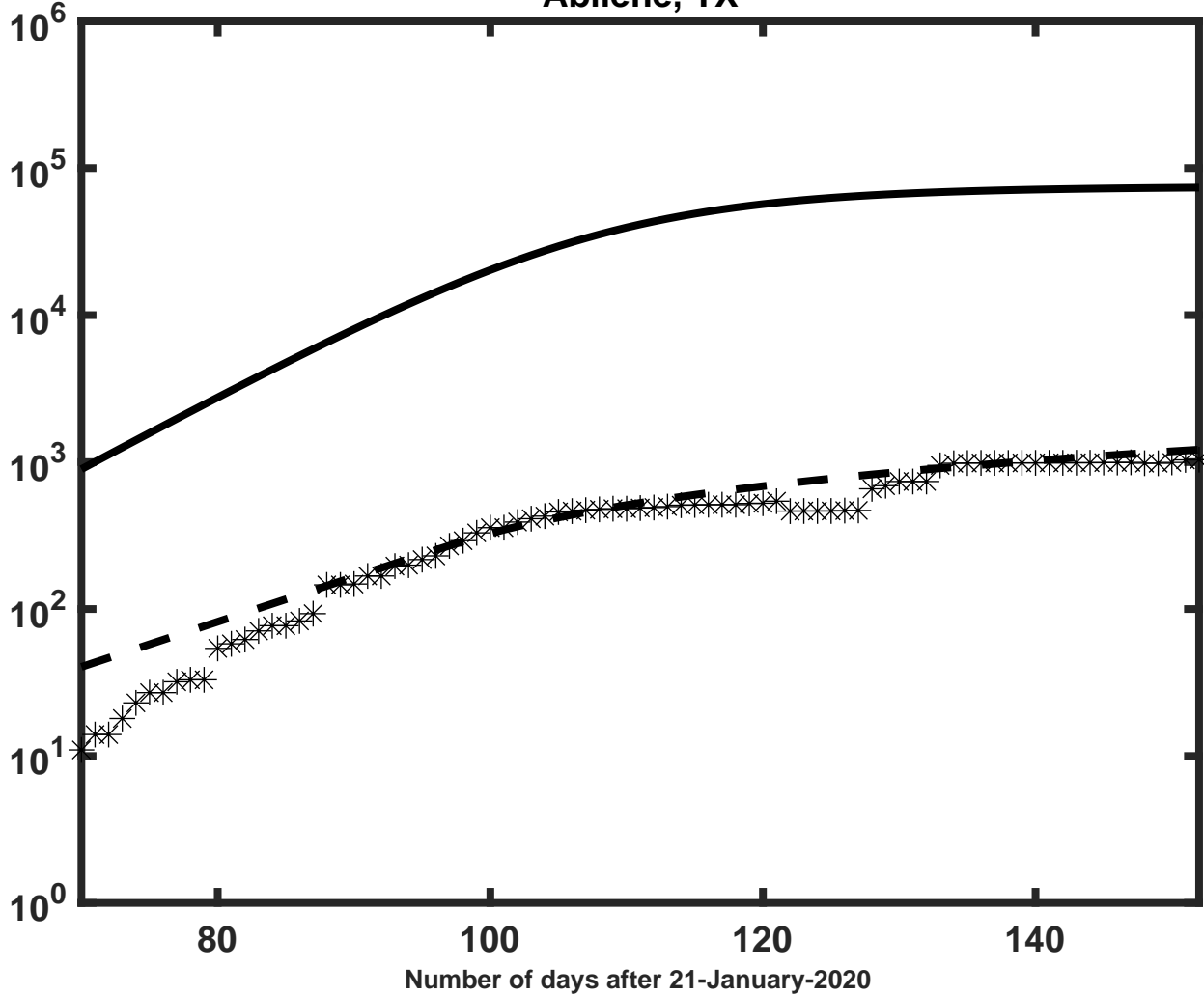
# Bowling Green, KY

Cumulative confirmed case counts



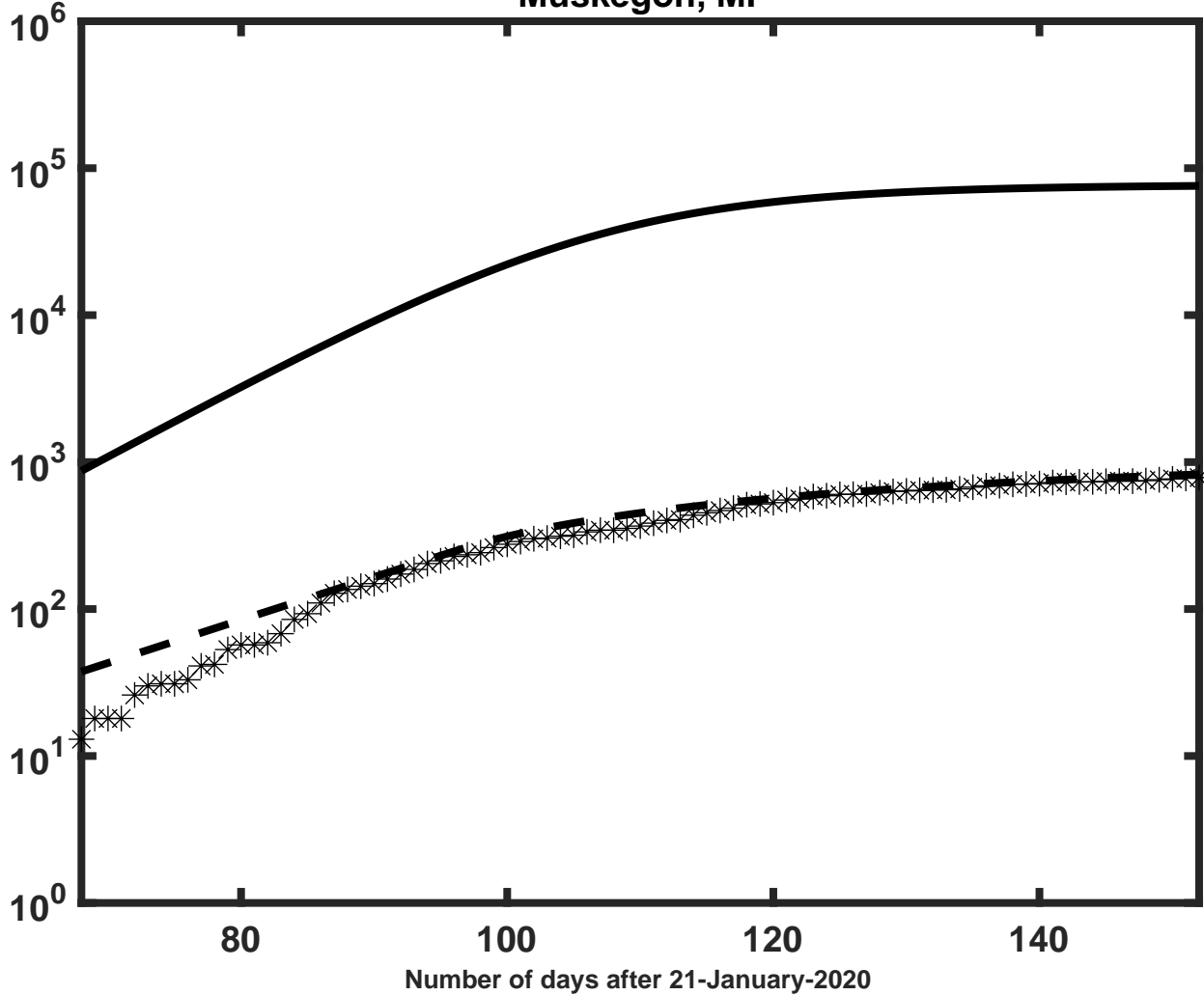
# Abilene, TX

Cumulative confirmed case counts



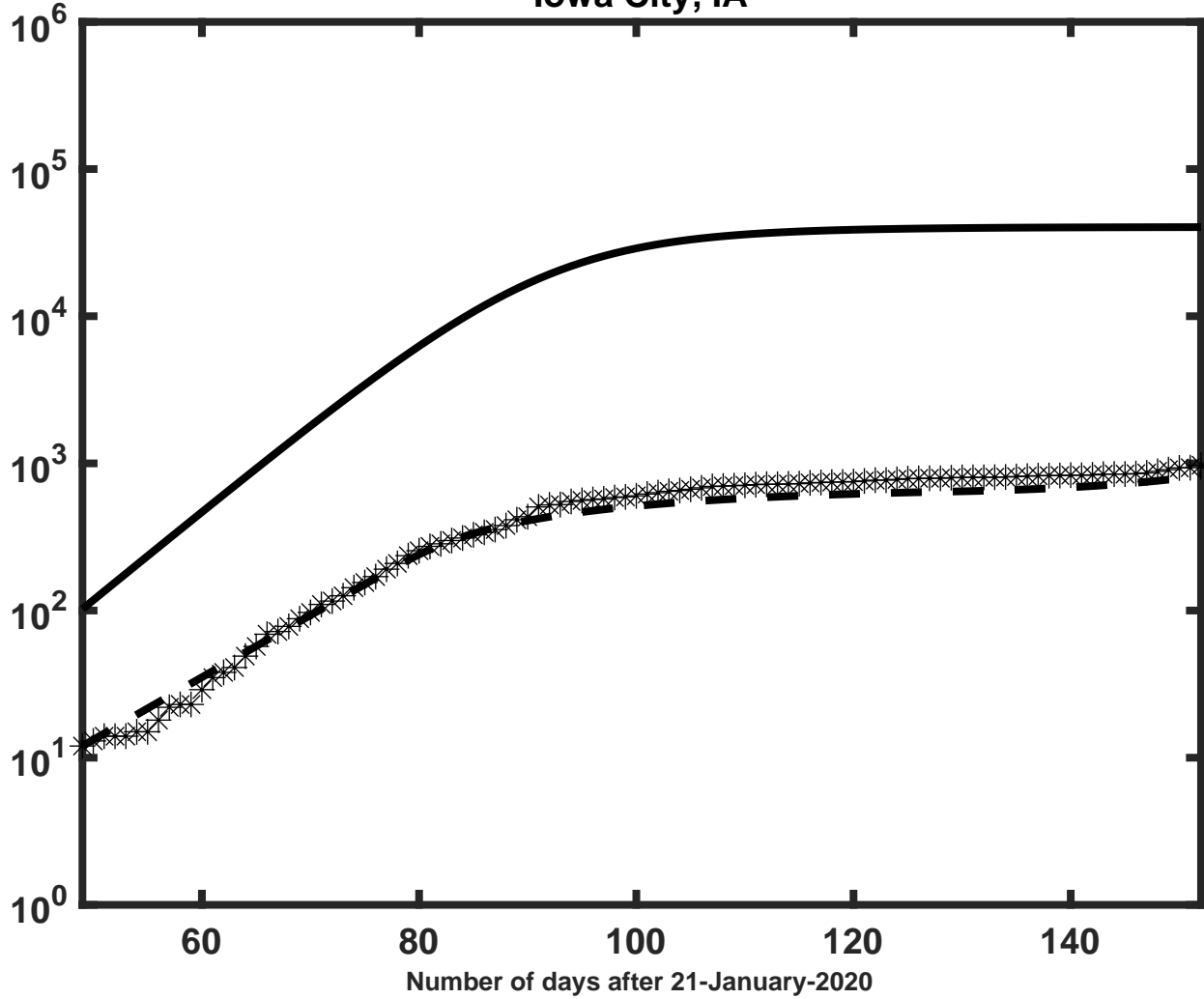
# Muskegon, MI

Cumulative confirmed case counts



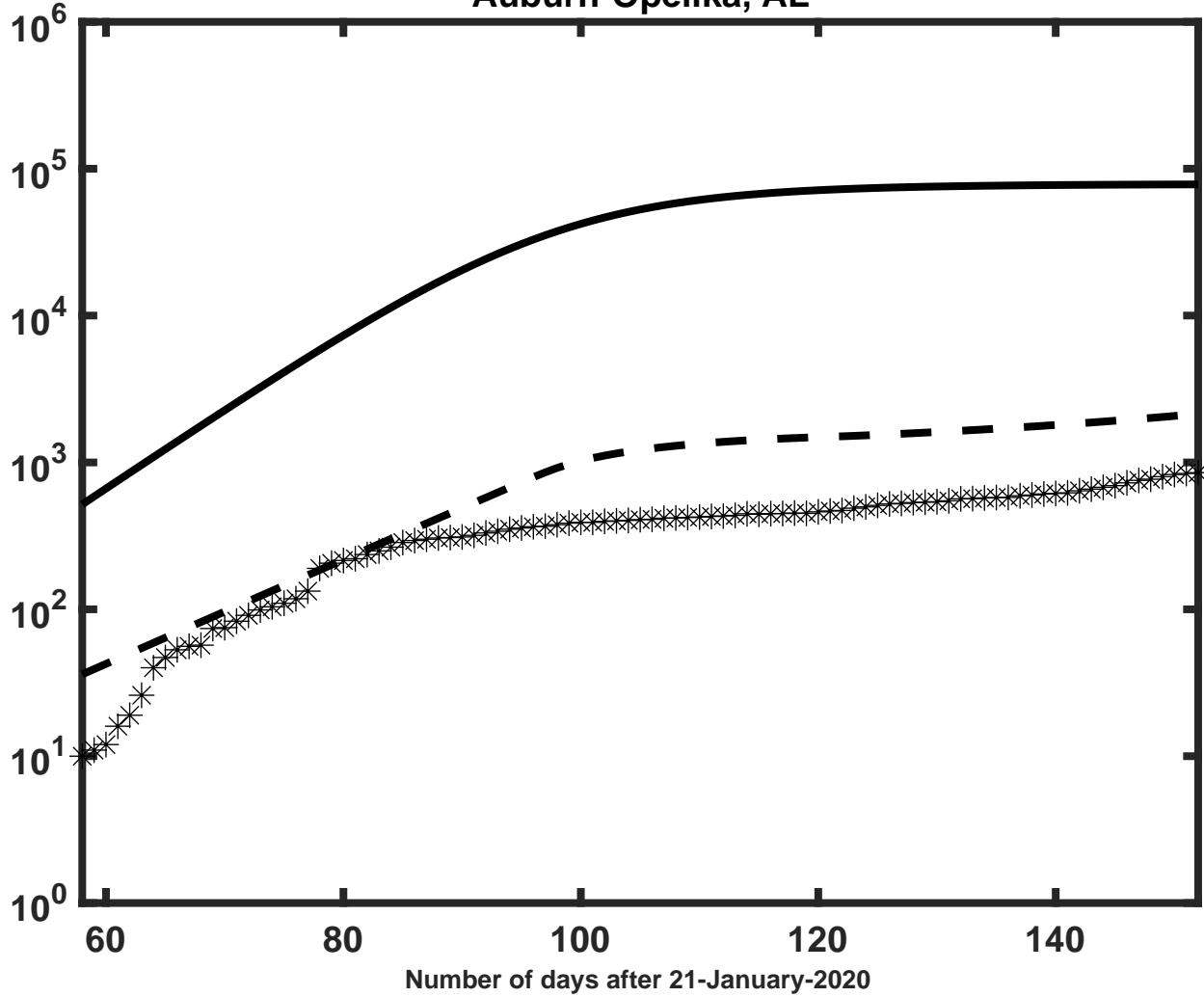
# Iowa City, IA

Cumulative confirmed case counts



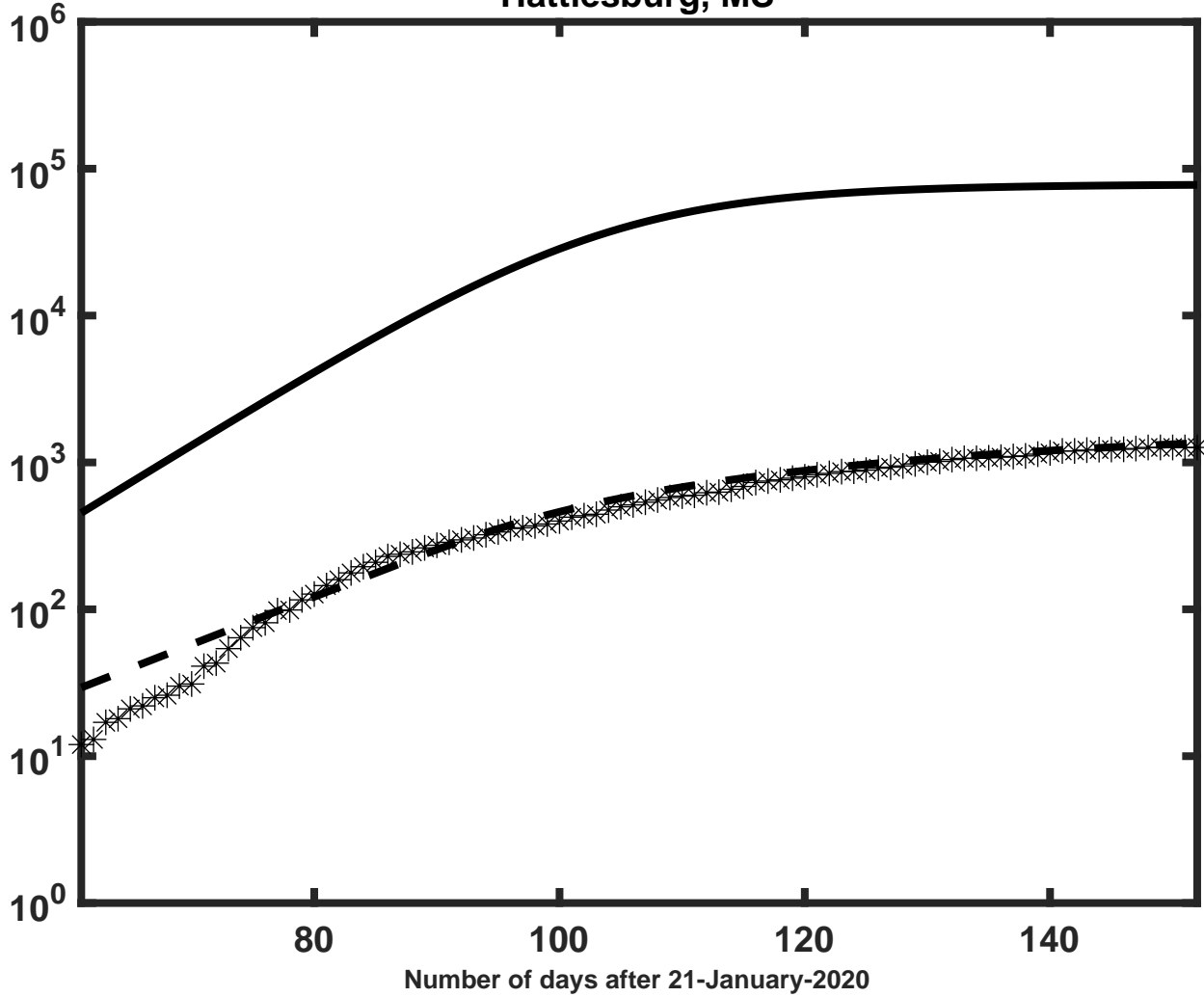
# Auburn-Opelika, AL

Cumulative confirmed case counts



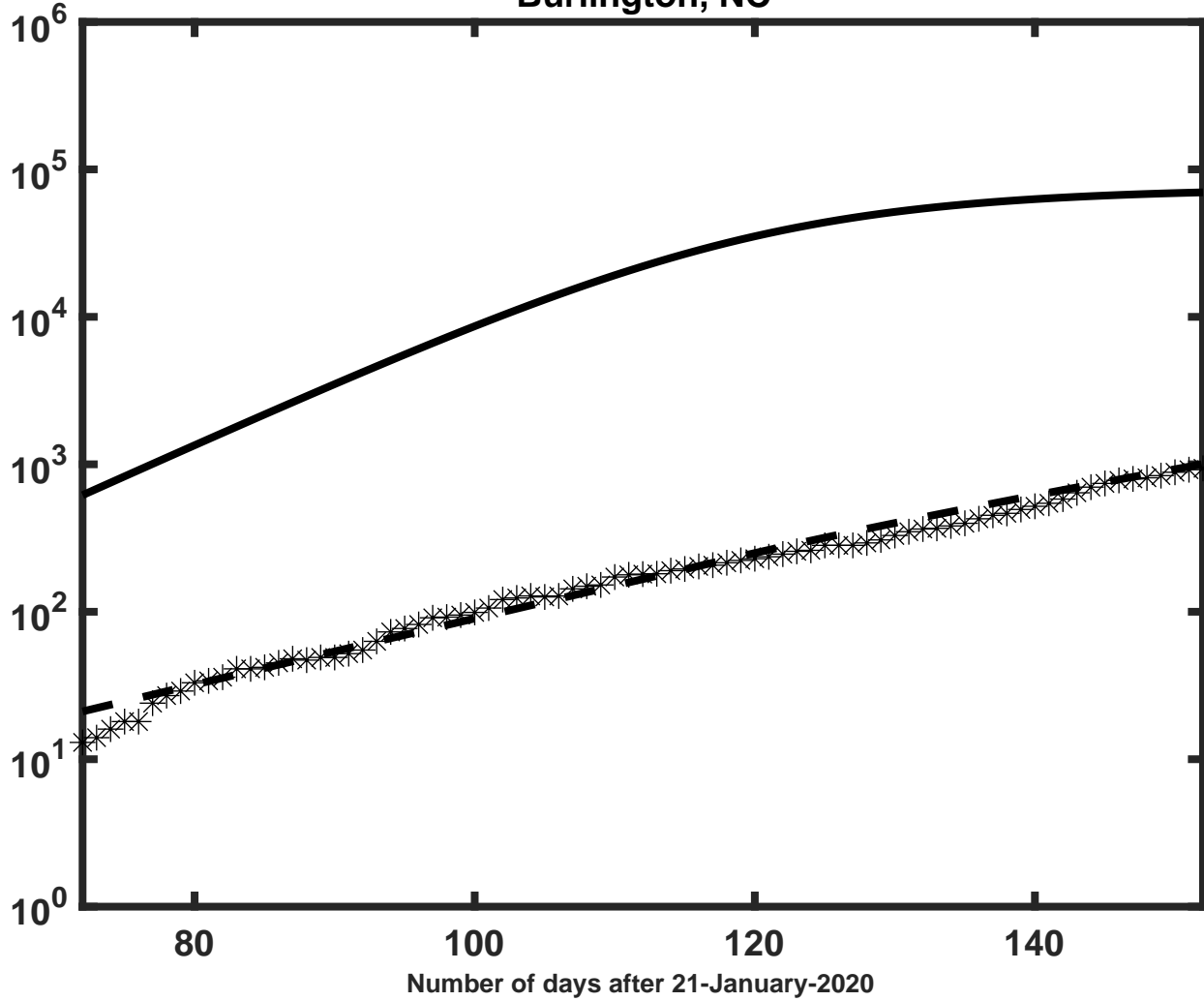
# Hattiesburg, MS

Cumulative confirmed case counts



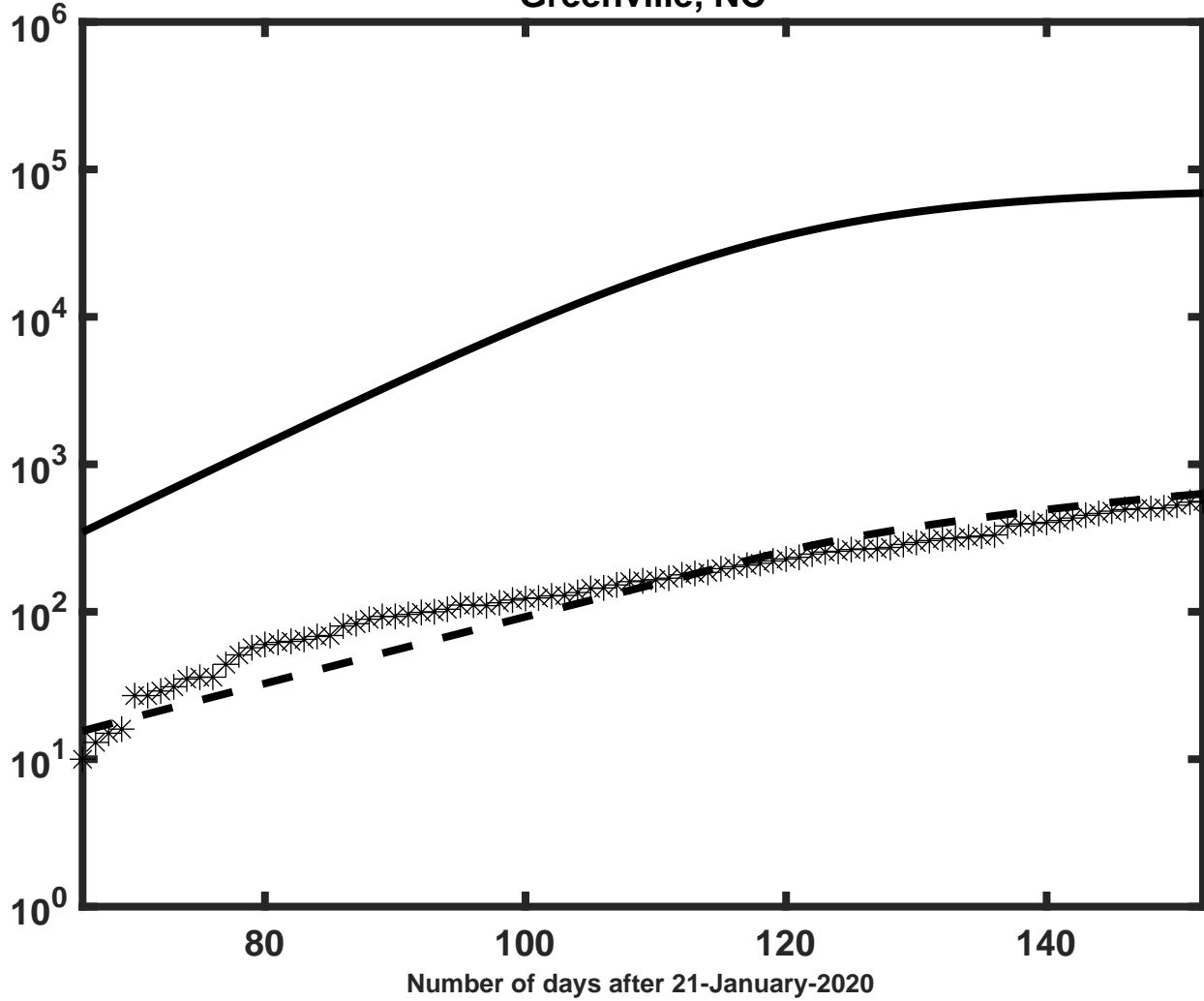
# Burlington, NC

Cumulative confirmed case counts



# Greenville, NC

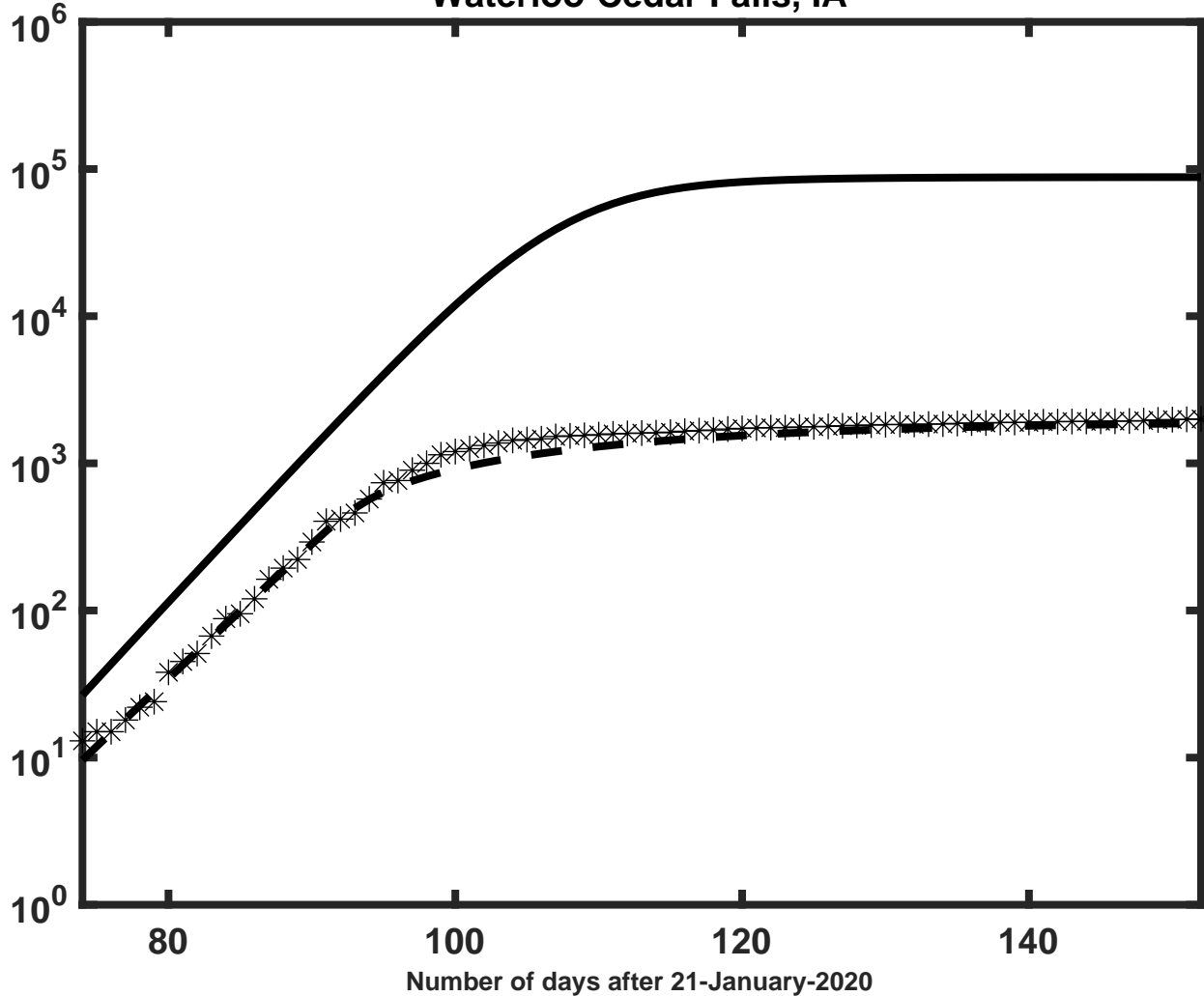
Cumulative confirmed case counts





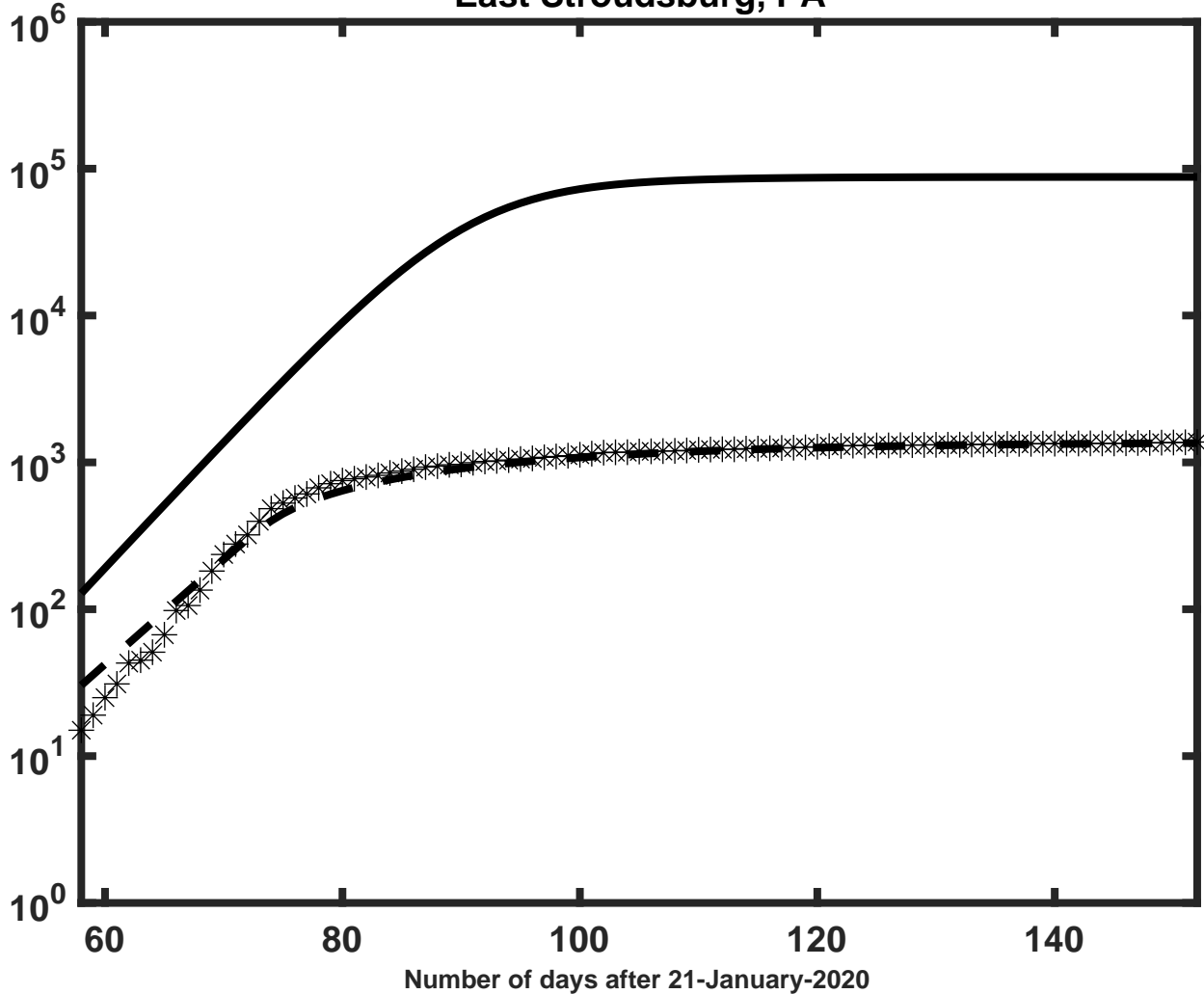
# Waterloo-Cedar Falls, IA

Cumulative confirmed case counts



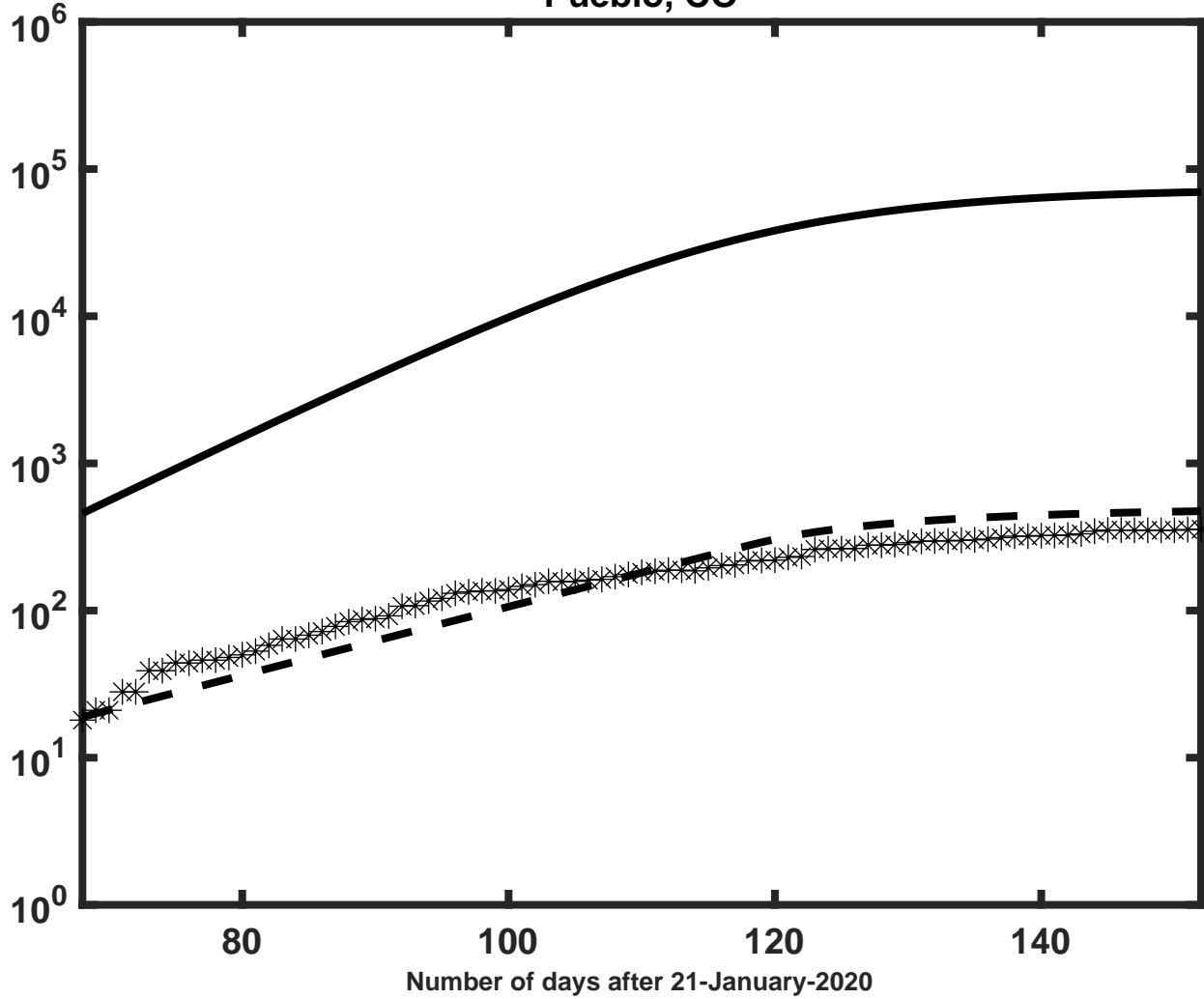
# East Stroudsburg, PA

Cumulative confirmed case counts



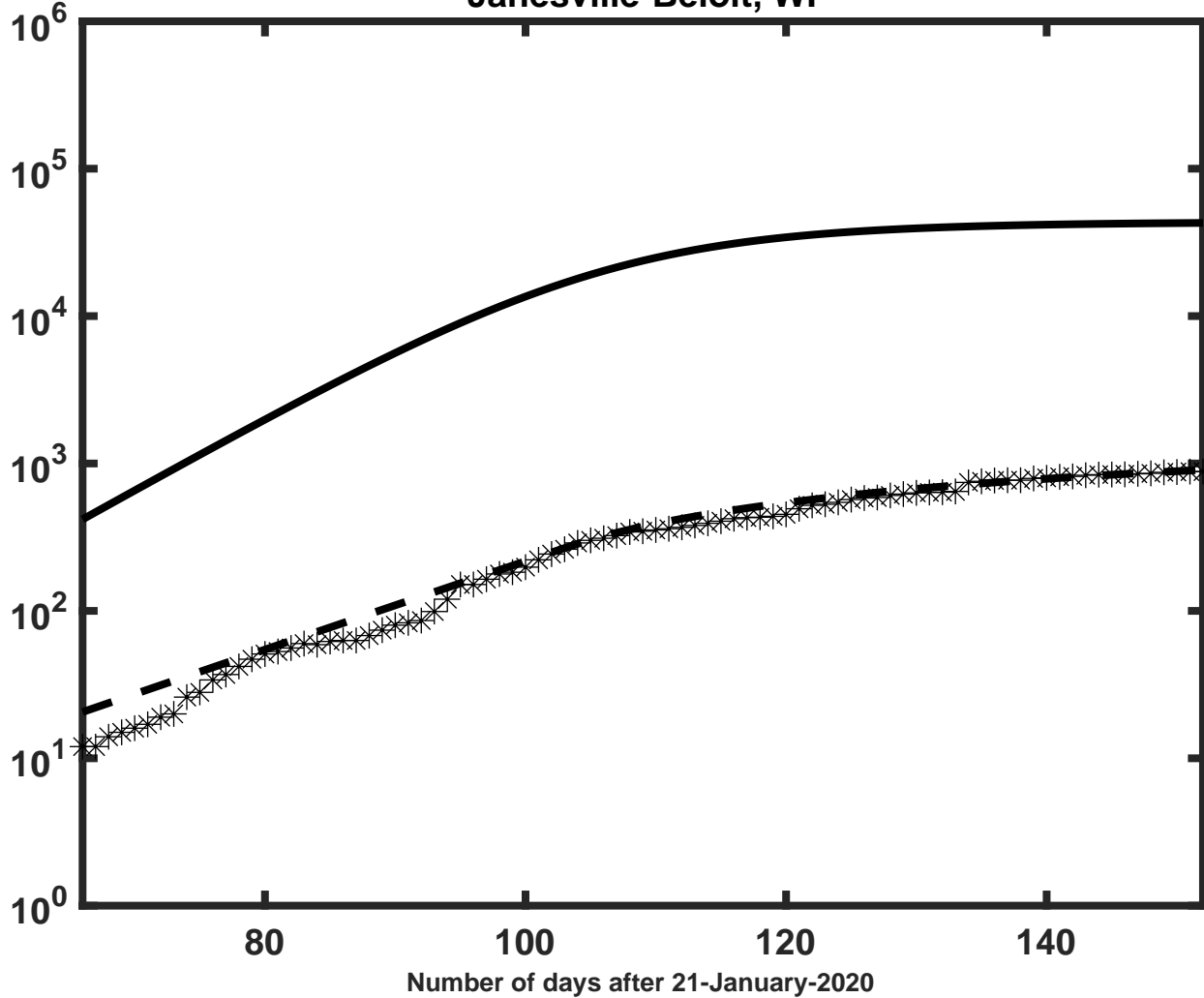
# Pueblo, CO

Cumulative confirmed case counts



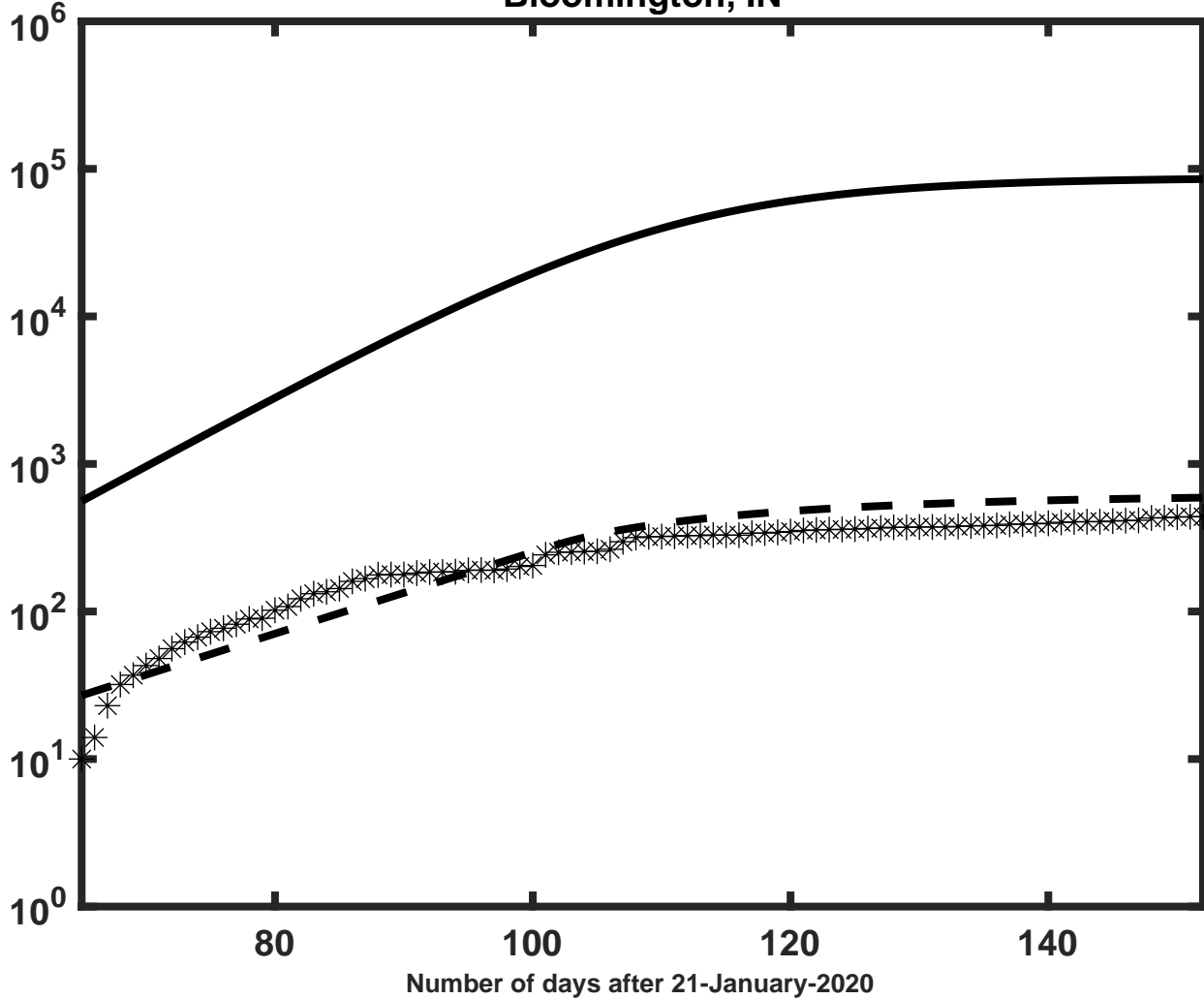
# Janesville-Beloit, WI

Cumulative confirmed case counts



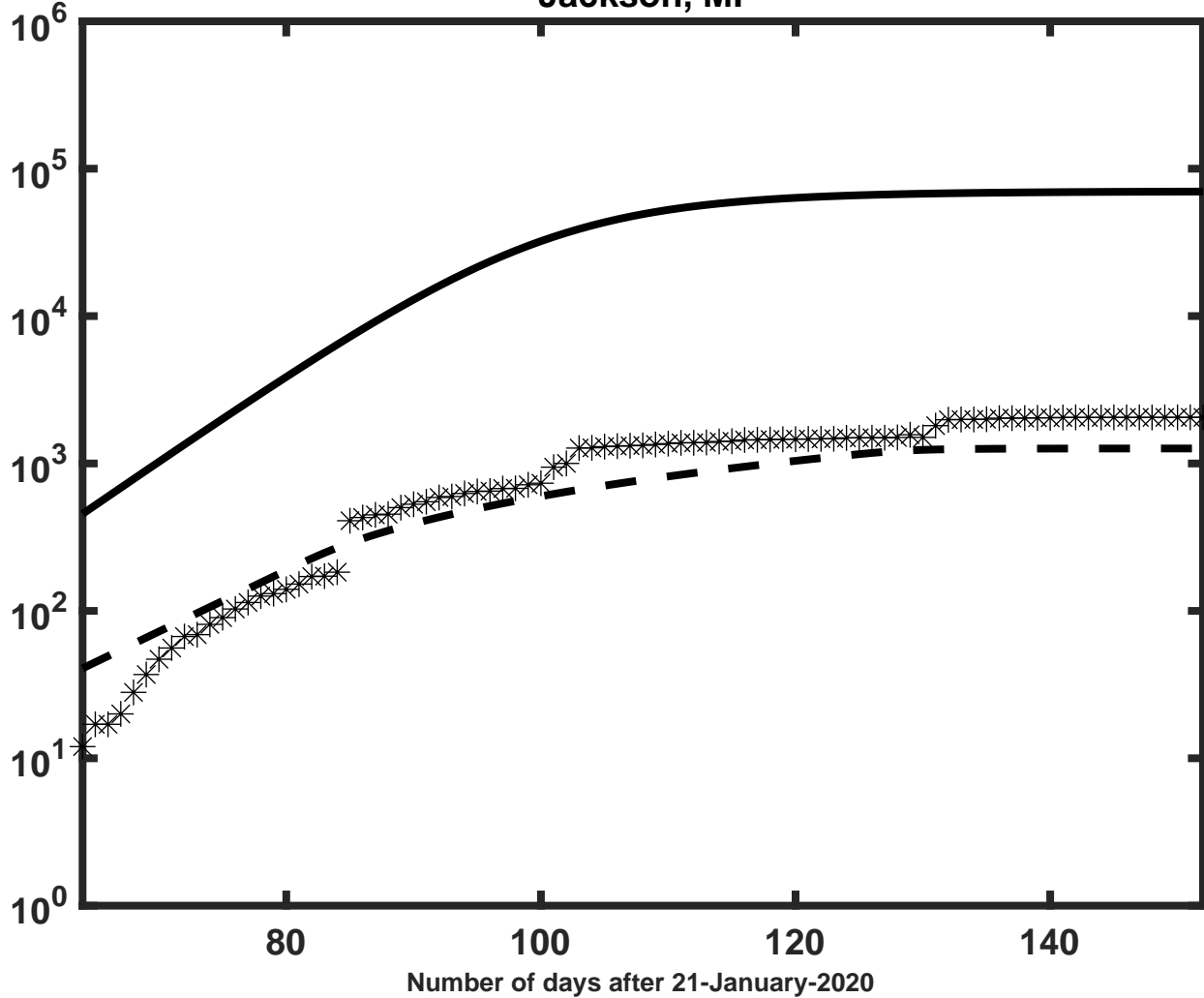
# Bloomington, IN

Cumulative confirmed case counts



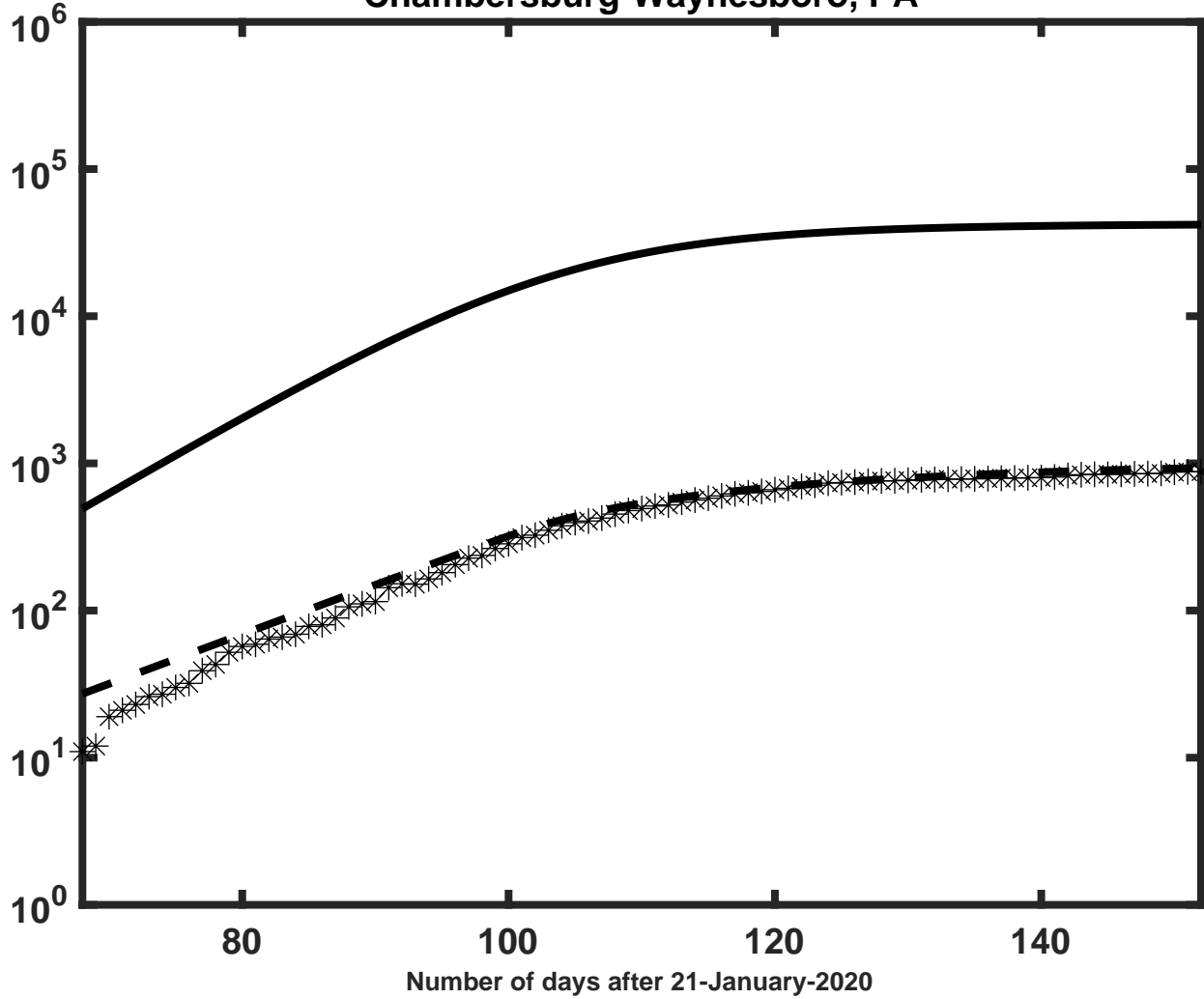
# Jackson, MI

Cumulative confirmed case counts



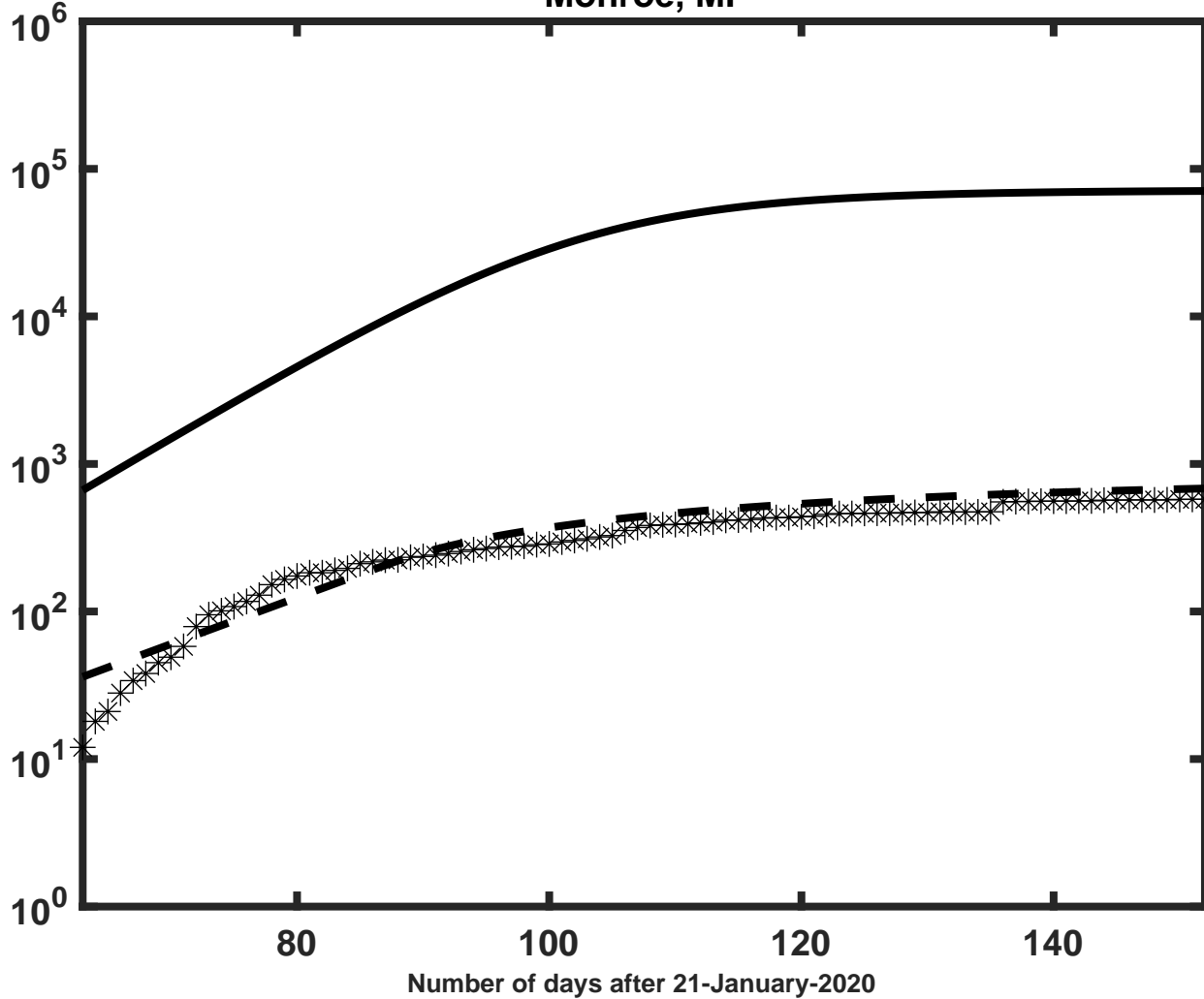
# Chambersburg-Waynesboro, PA

Cumulative confirmed case counts



# Monroe, MI

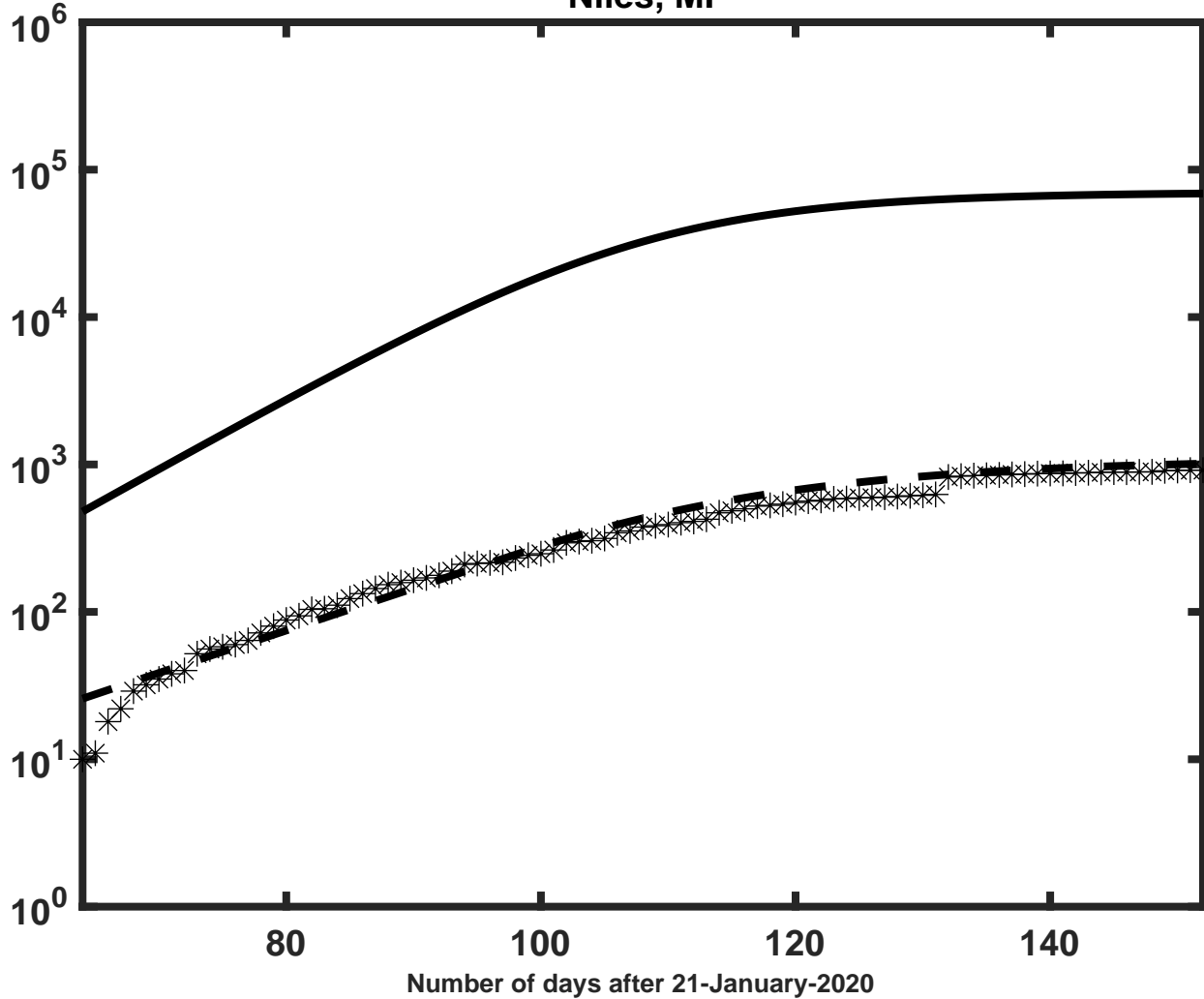
Cumulative confirmed case counts





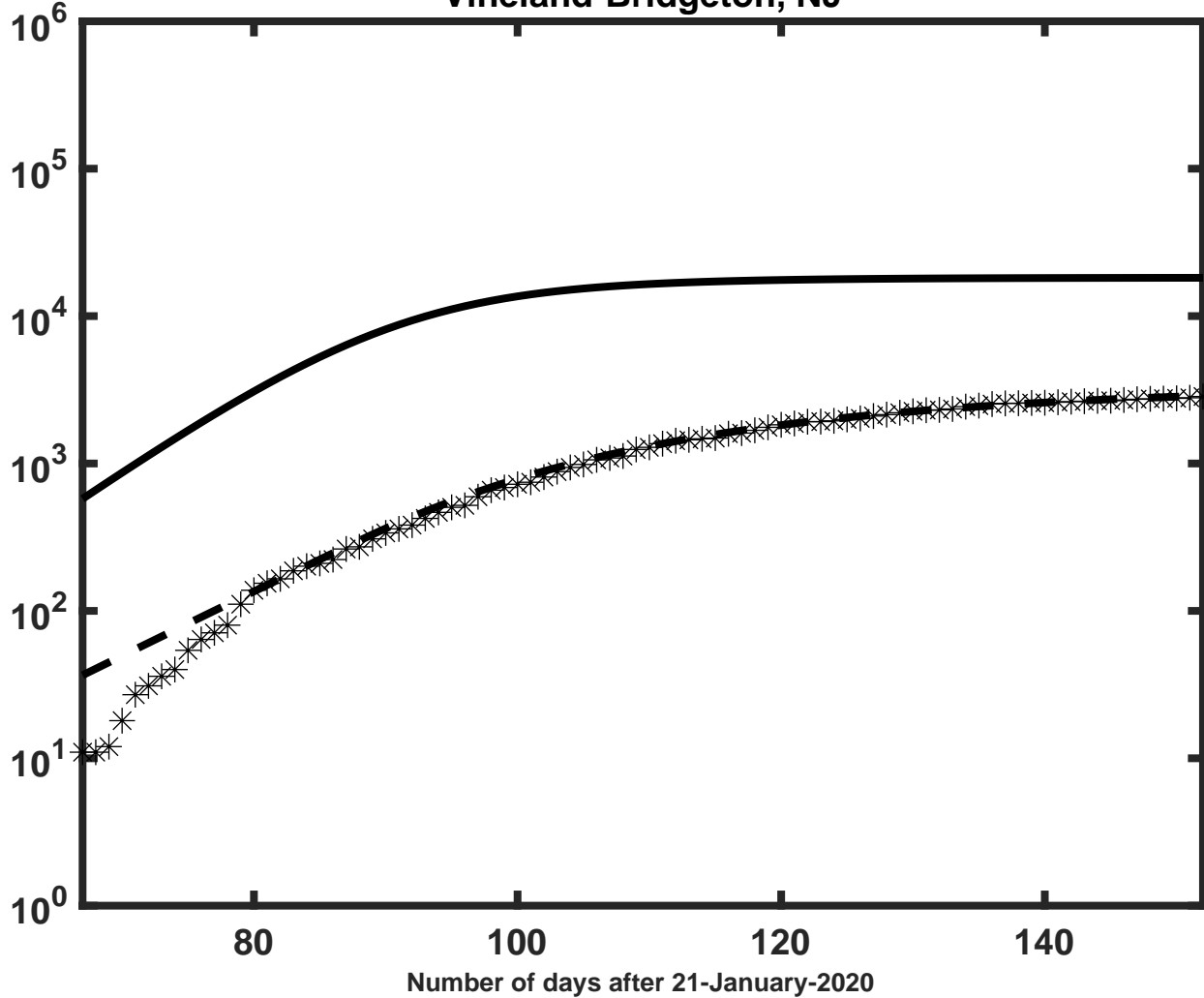
# Niles, MI

Cumulative confirmed case counts



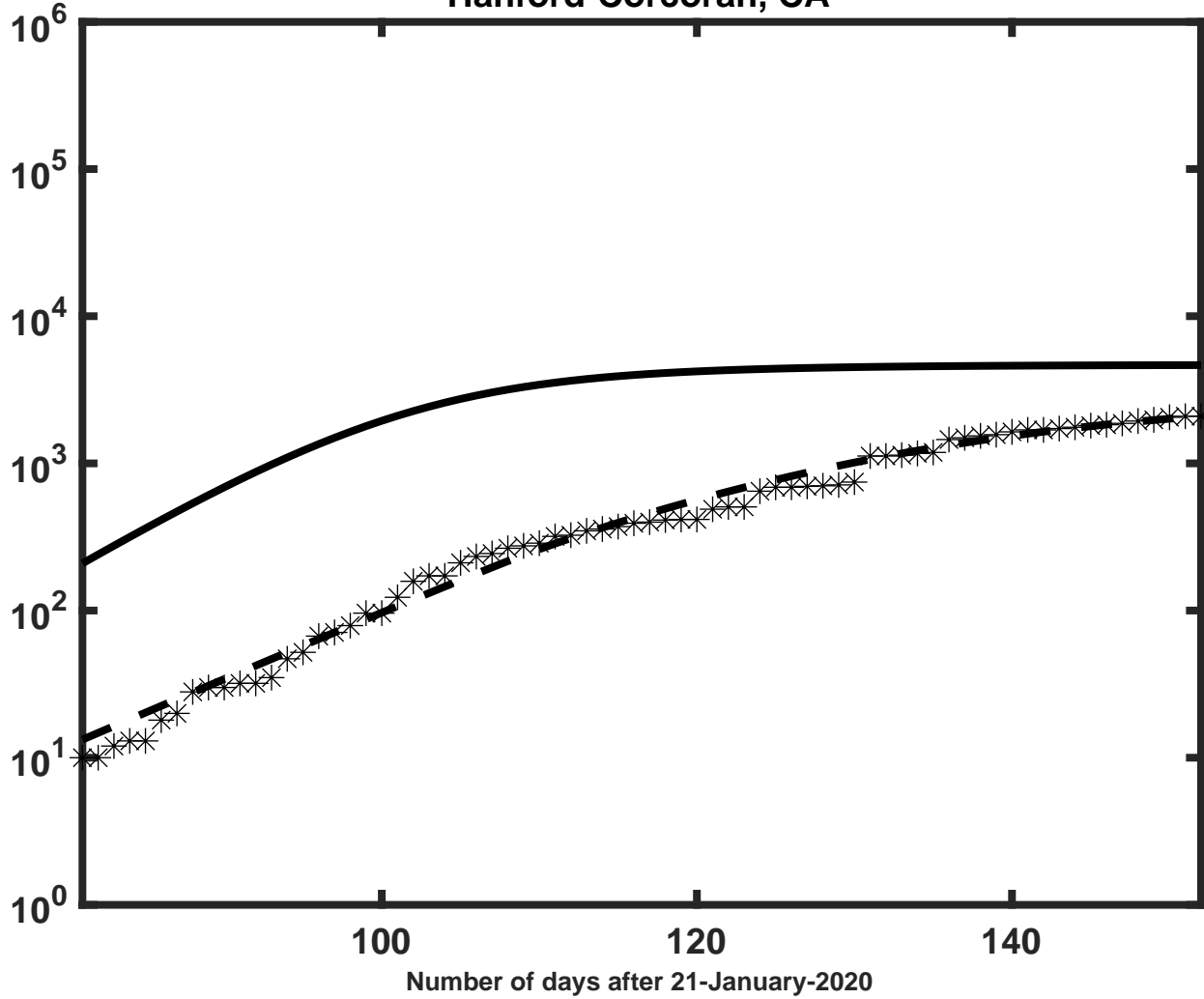
# Vineland-Bridgeton, NJ

Cumulative confirmed case counts



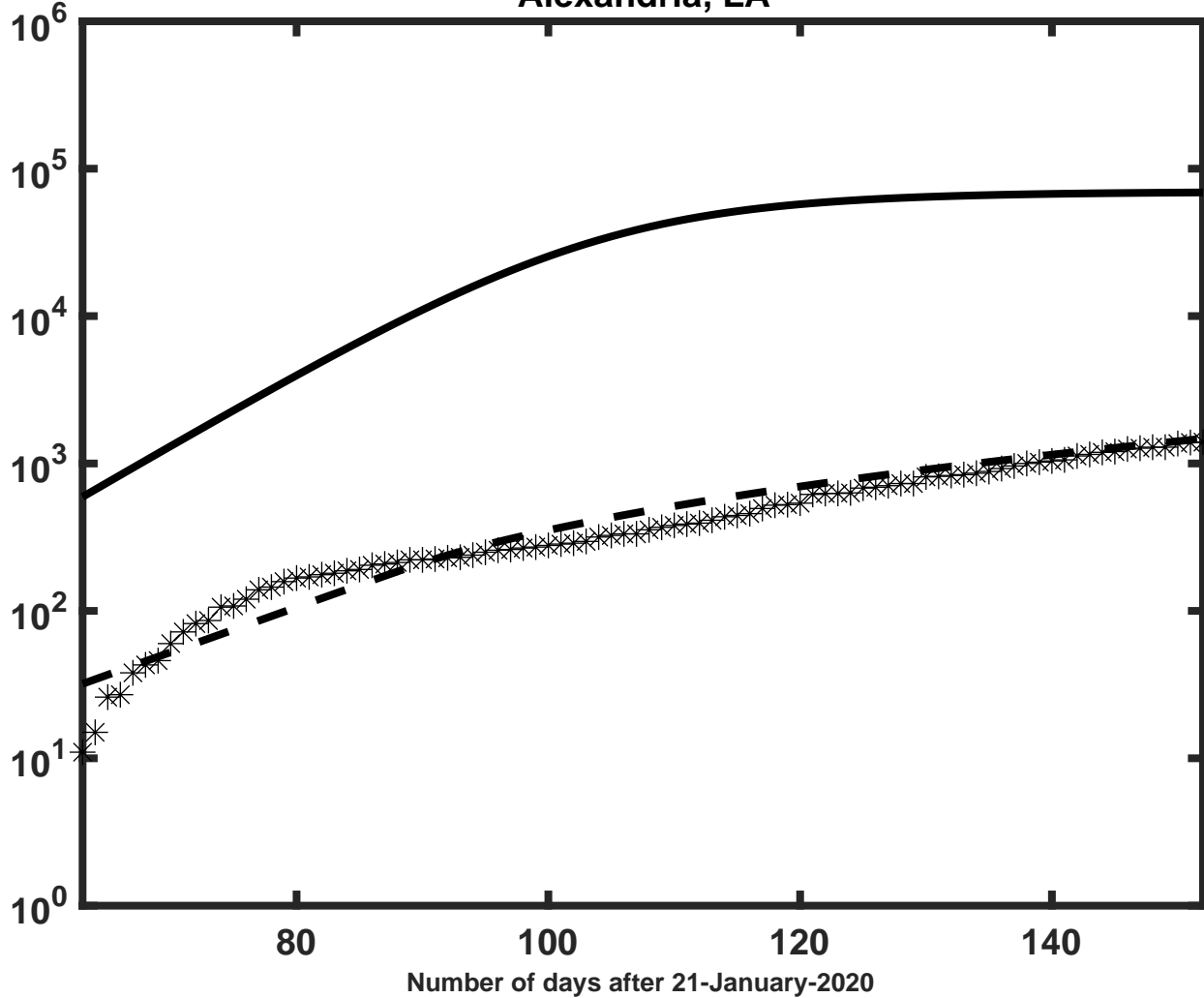
# Hanford-Corcoran, CA

Cumulative confirmed case counts



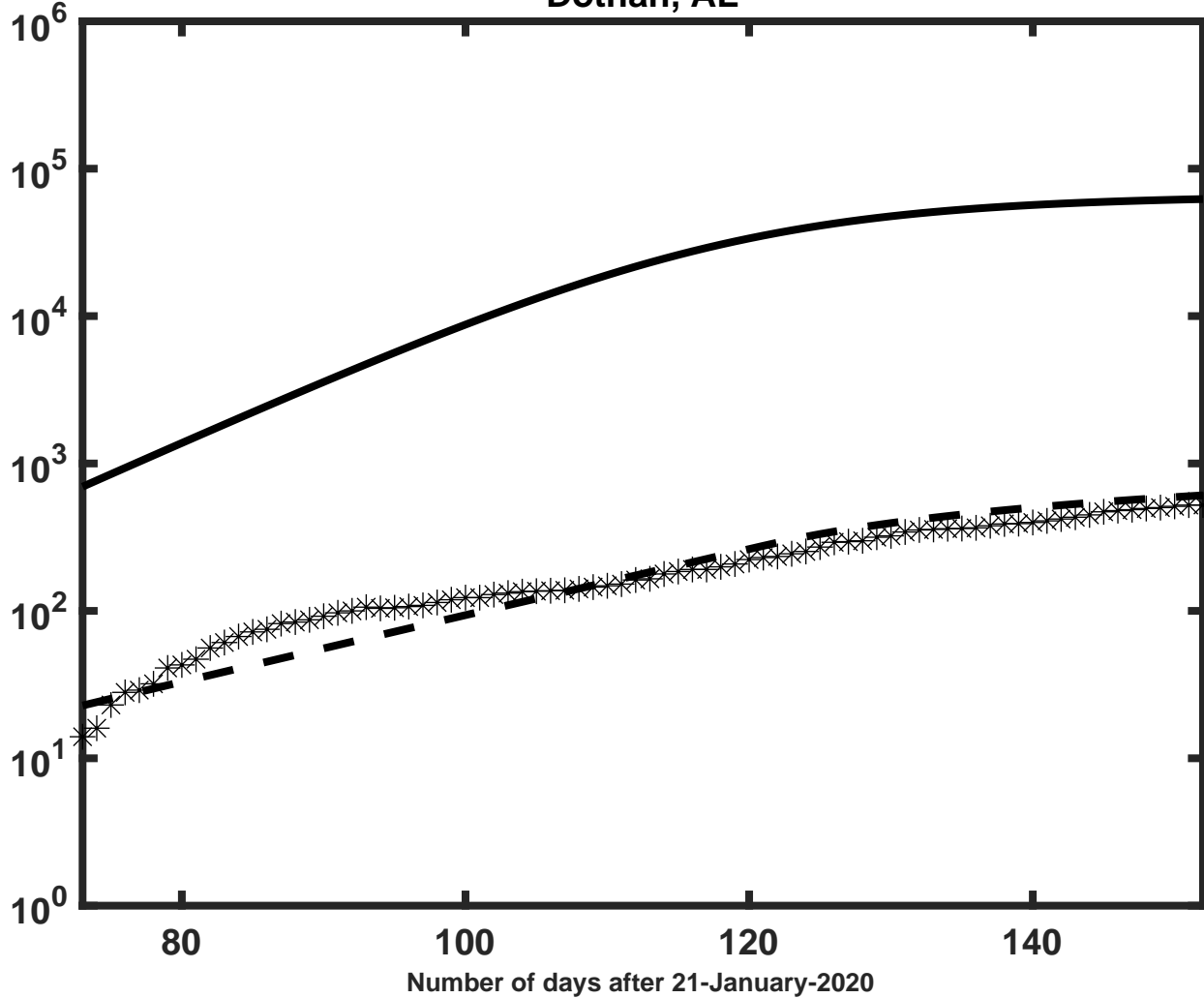
# Alexandria, LA

Cumulative confirmed case counts



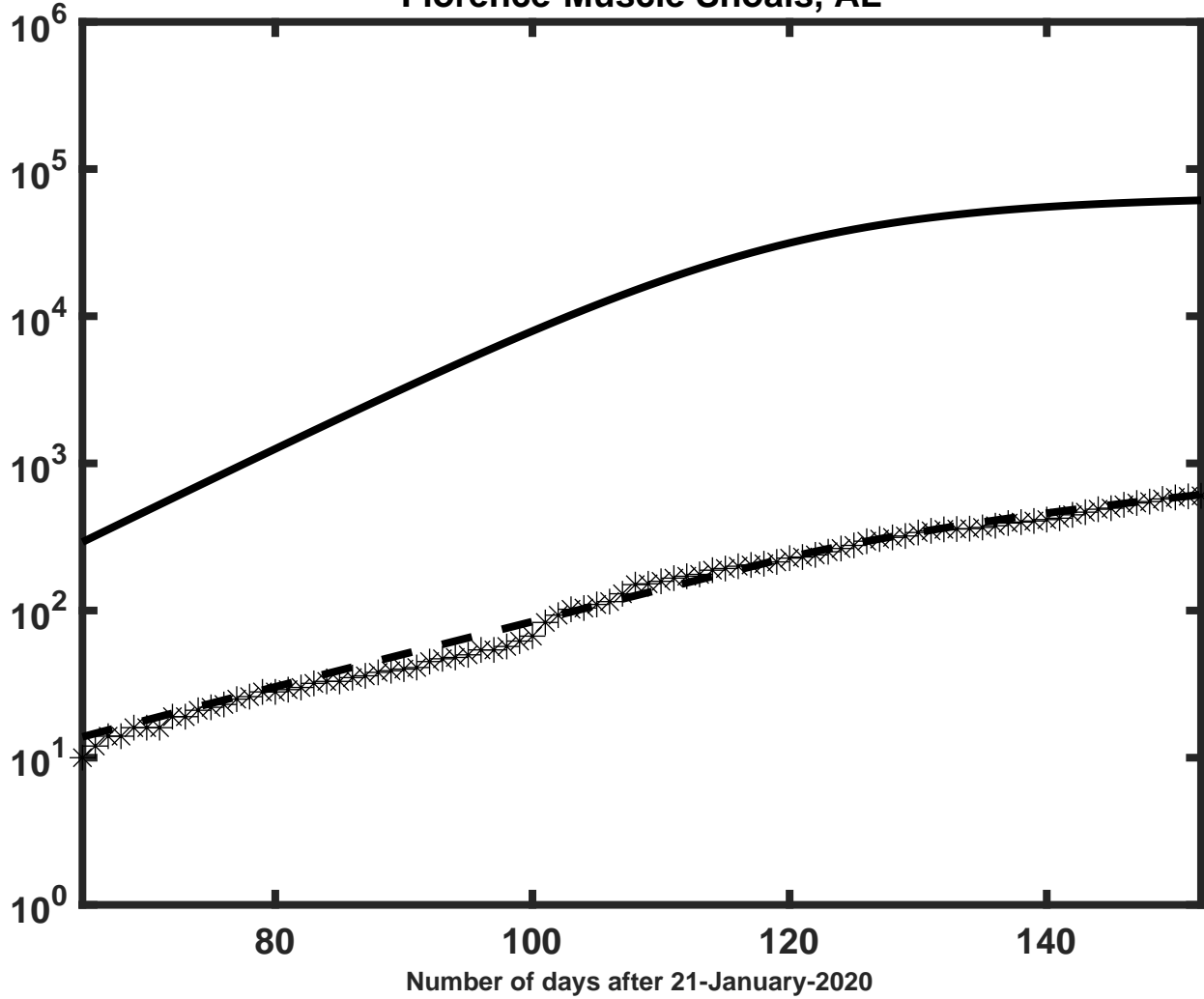
# Dothan, AL

Cumulative confirmed case counts



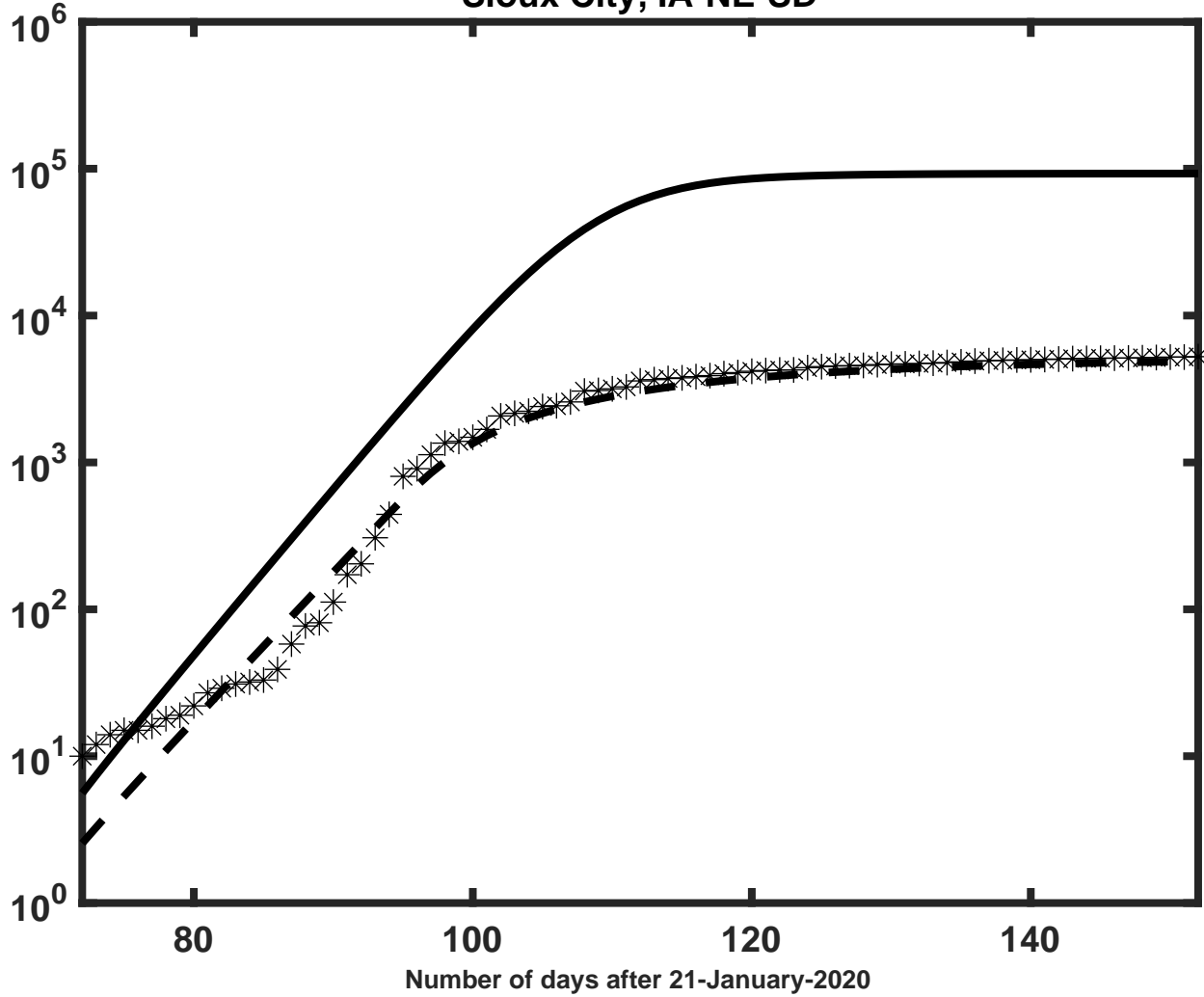
# Florence-Muscle Shoals, AL

Cumulative confirmed case counts



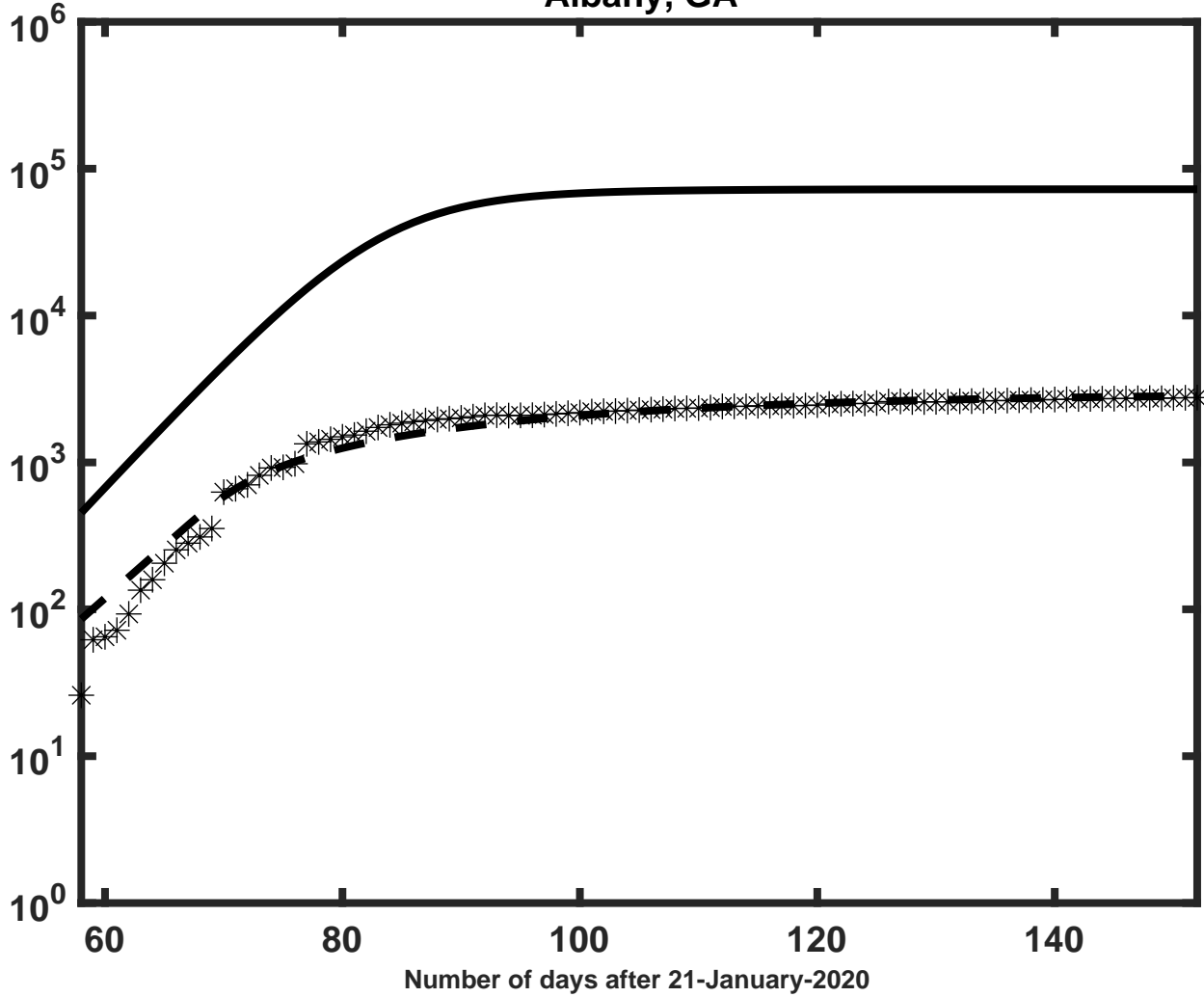
# Sioux City, IA-NE-SD

Cumulative confirmed case counts



# Albany, GA

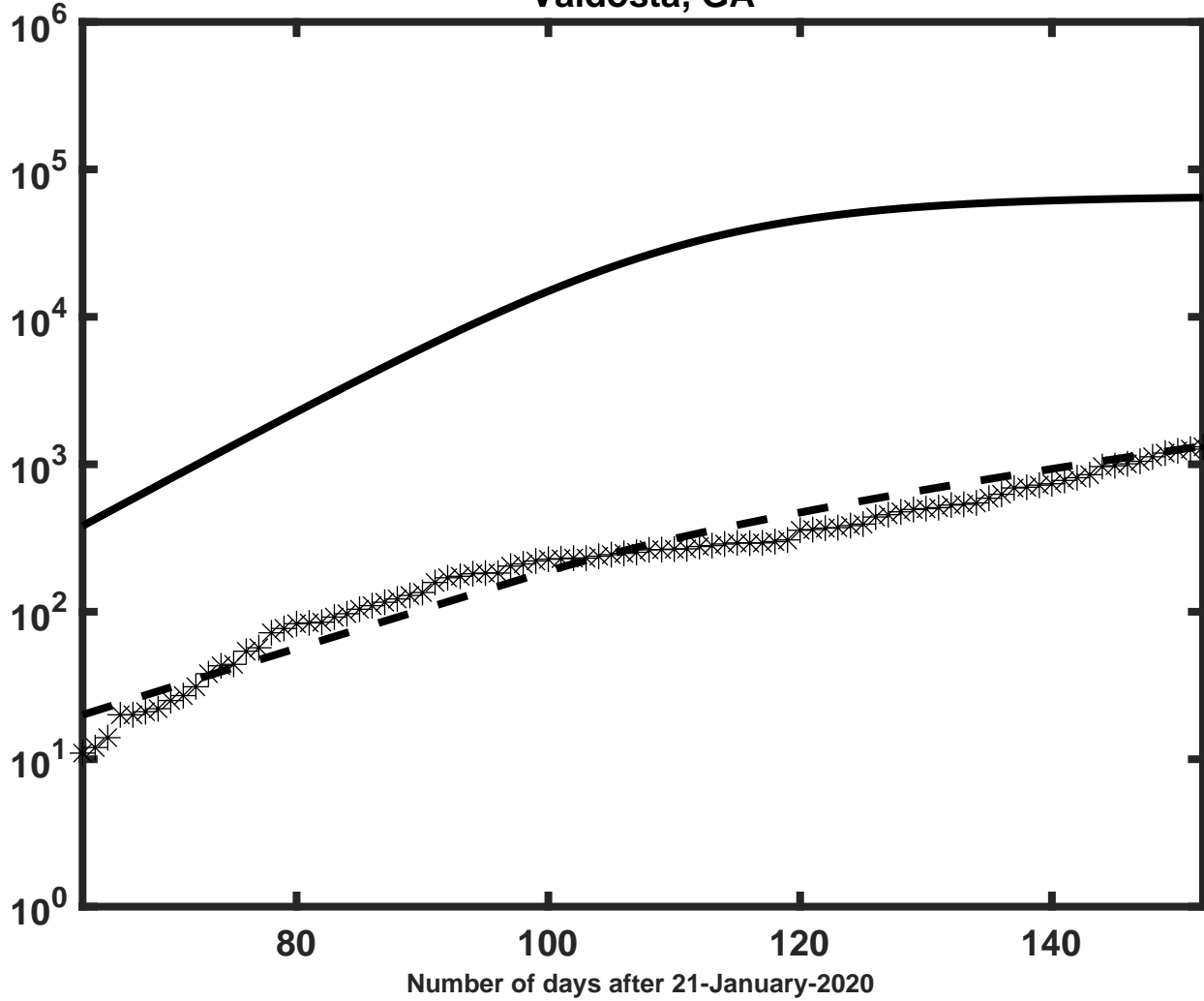
Cumulative confirmed case counts





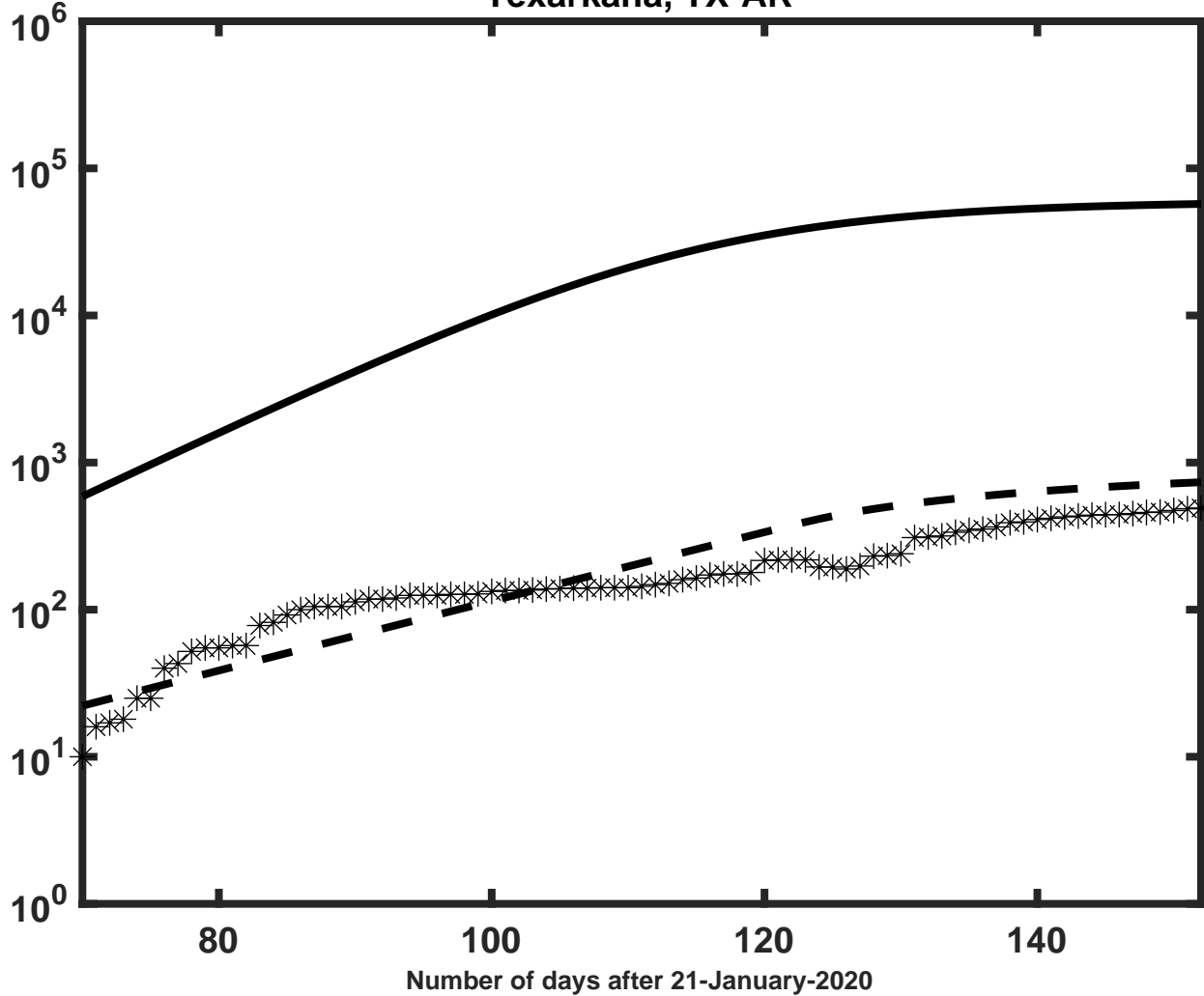
# Valdosta, GA

Cumulative confirmed case counts



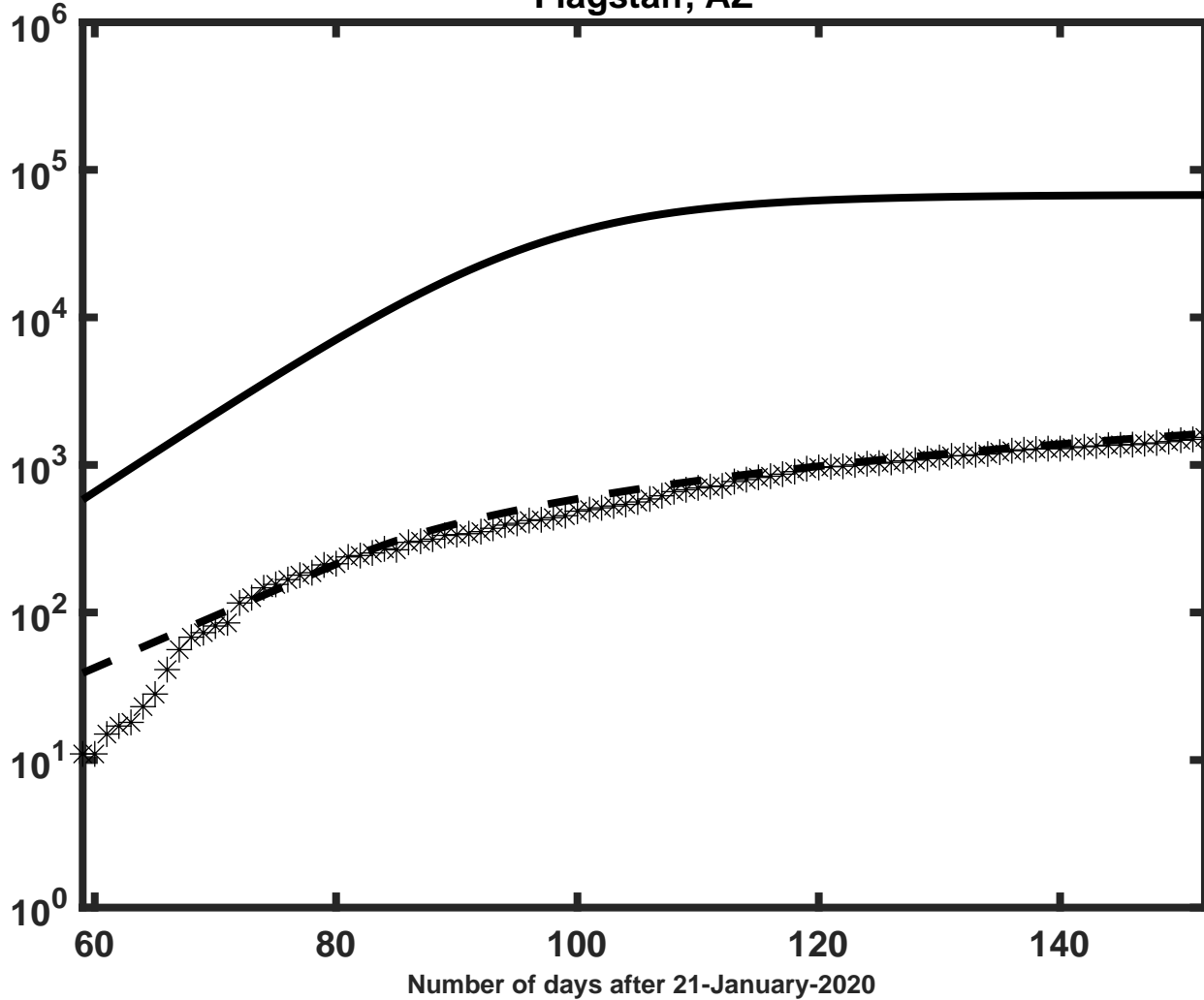
# Texarkana, TX-AR

Cumulative confirmed case counts



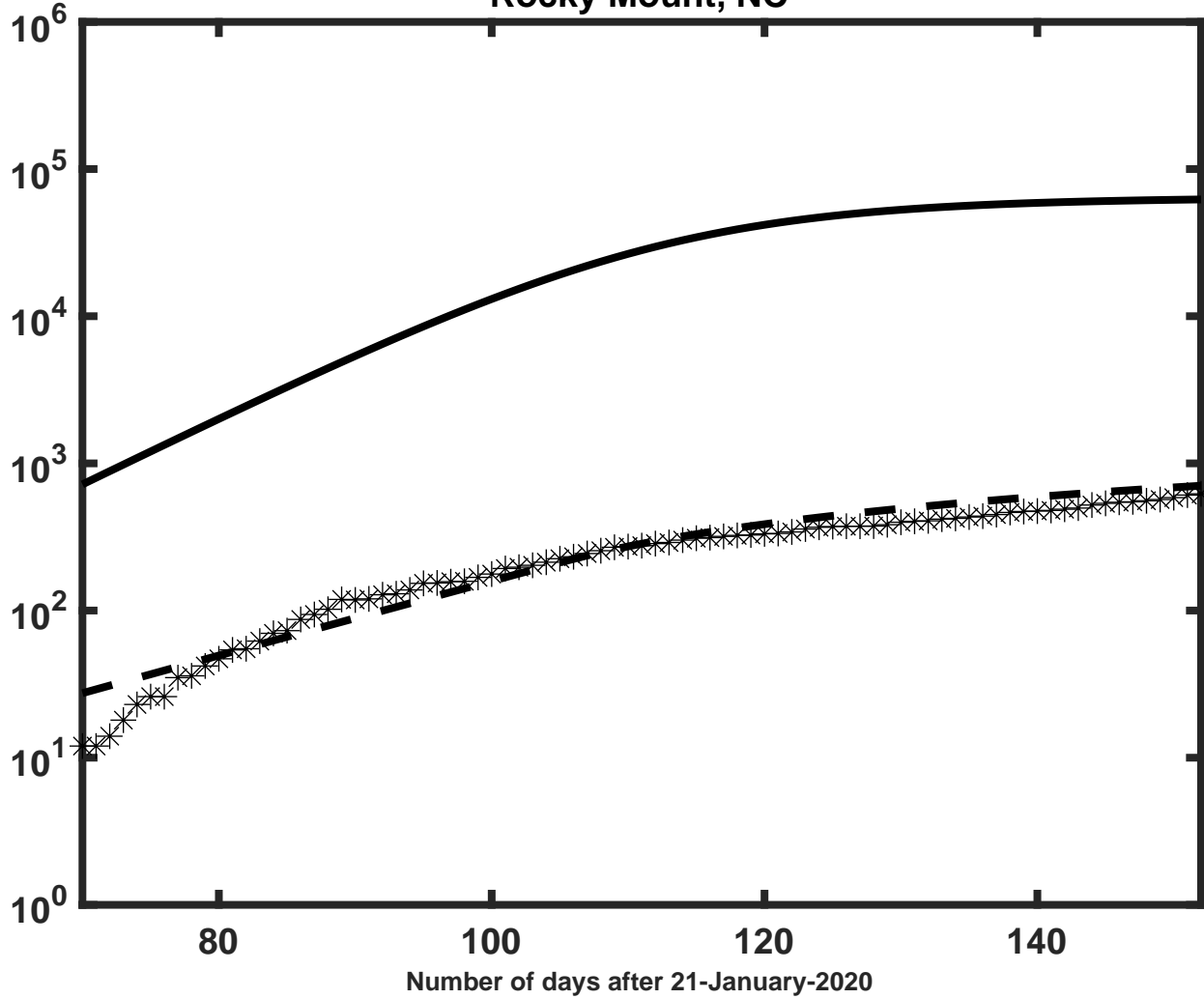
# Flagstaff, AZ

Cumulative confirmed case counts



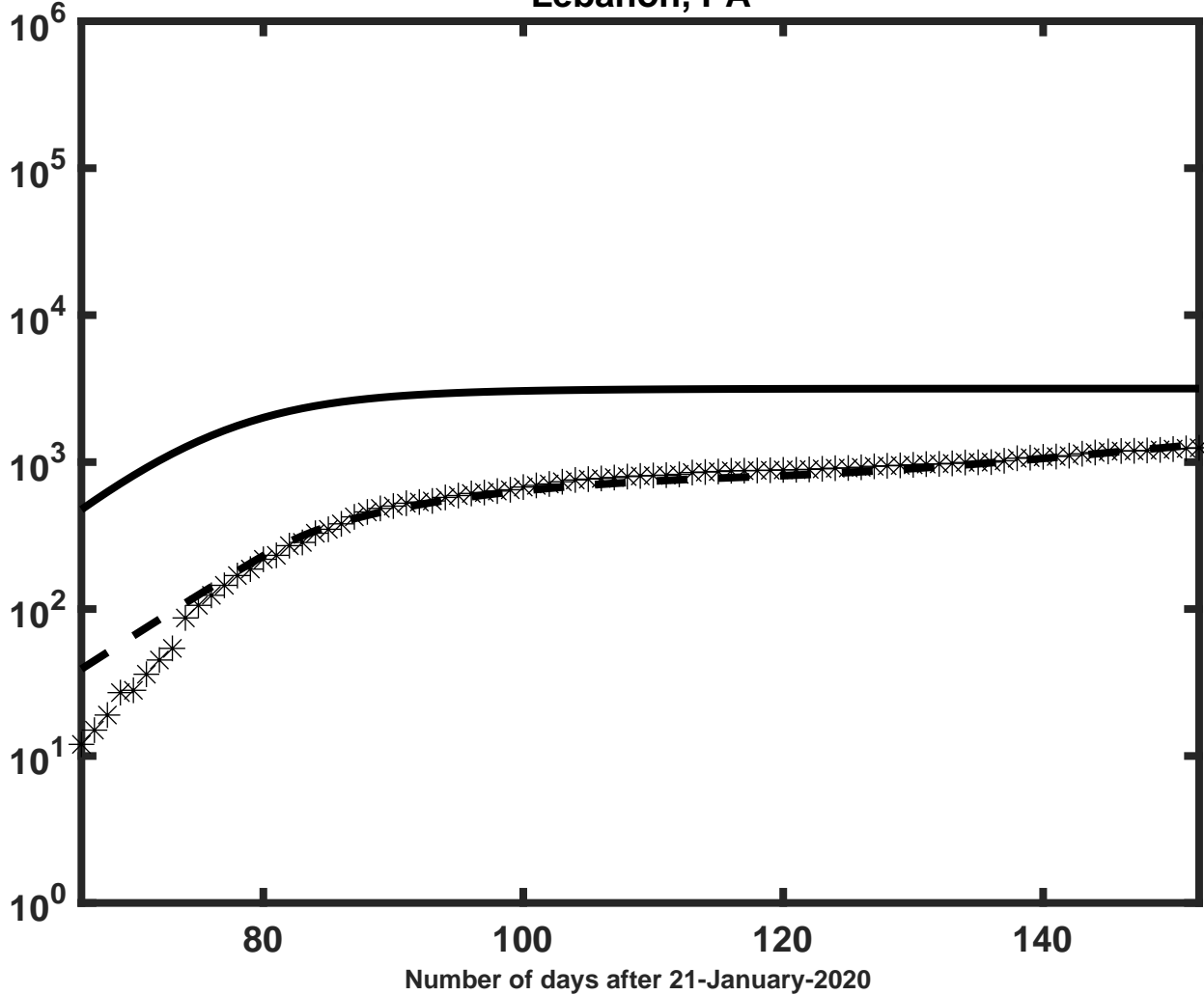
# Rocky Mount, NC

Cumulative confirmed case counts



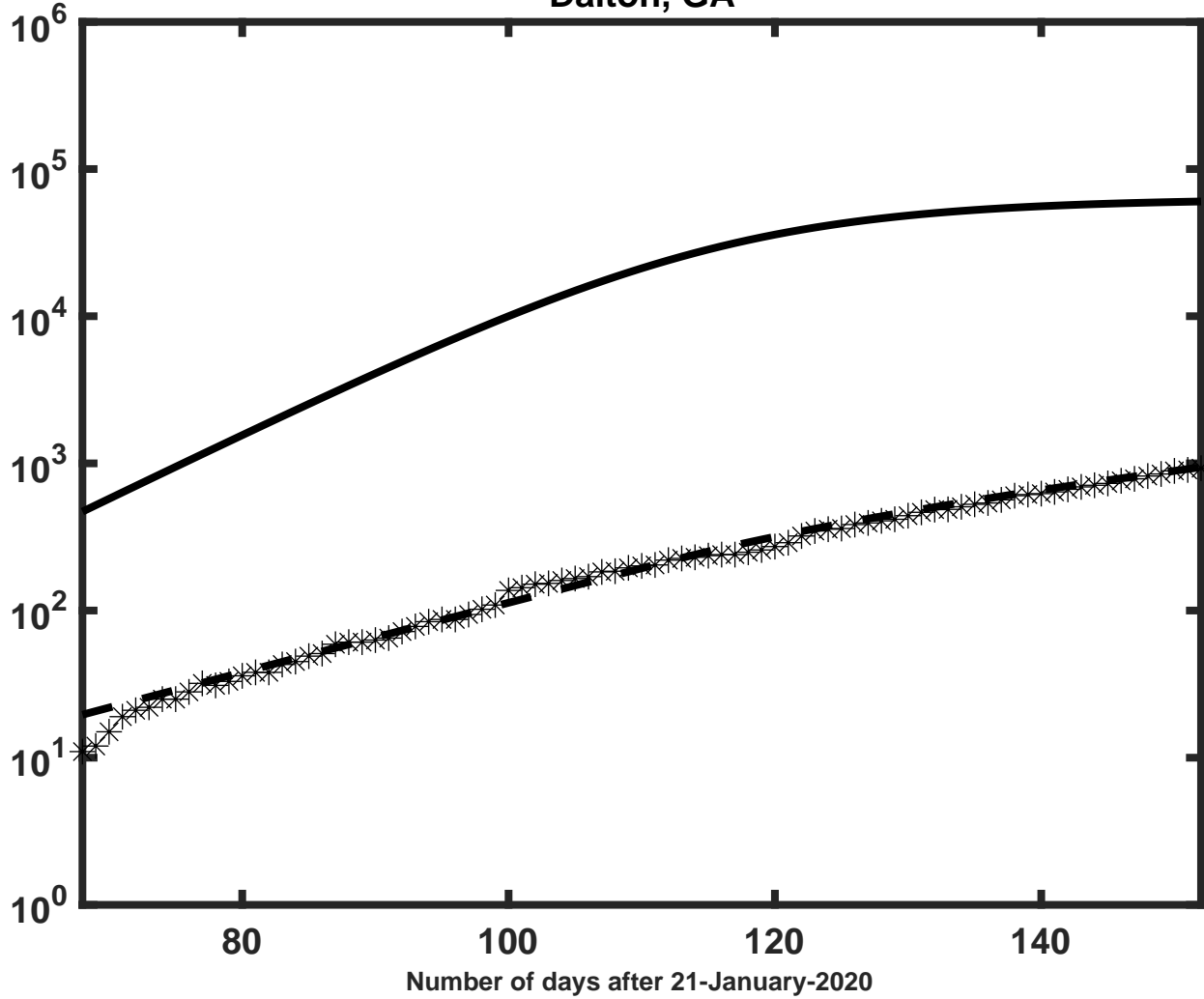
# Lebanon, PA

Cumulative confirmed case counts



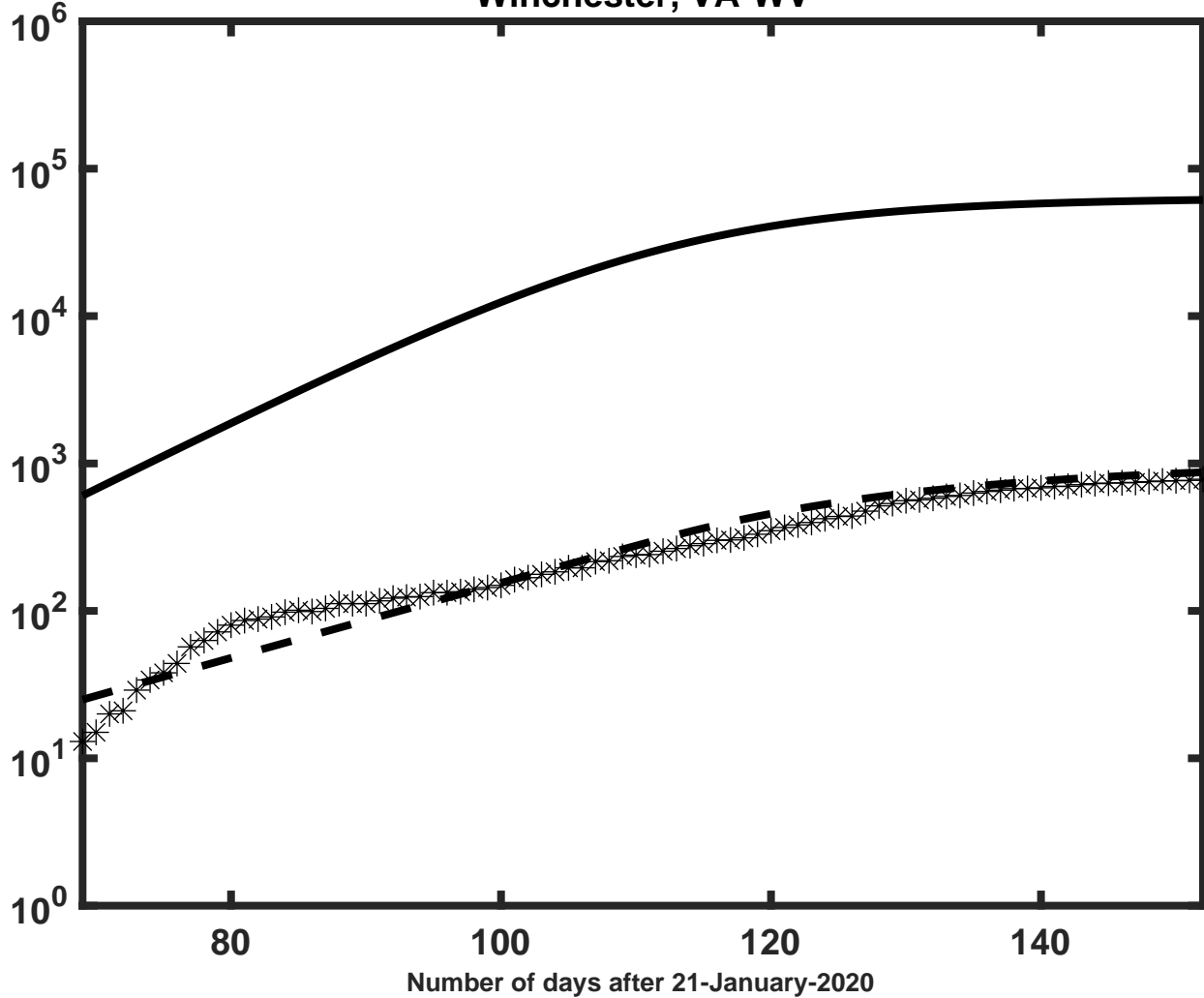
# Dalton, GA

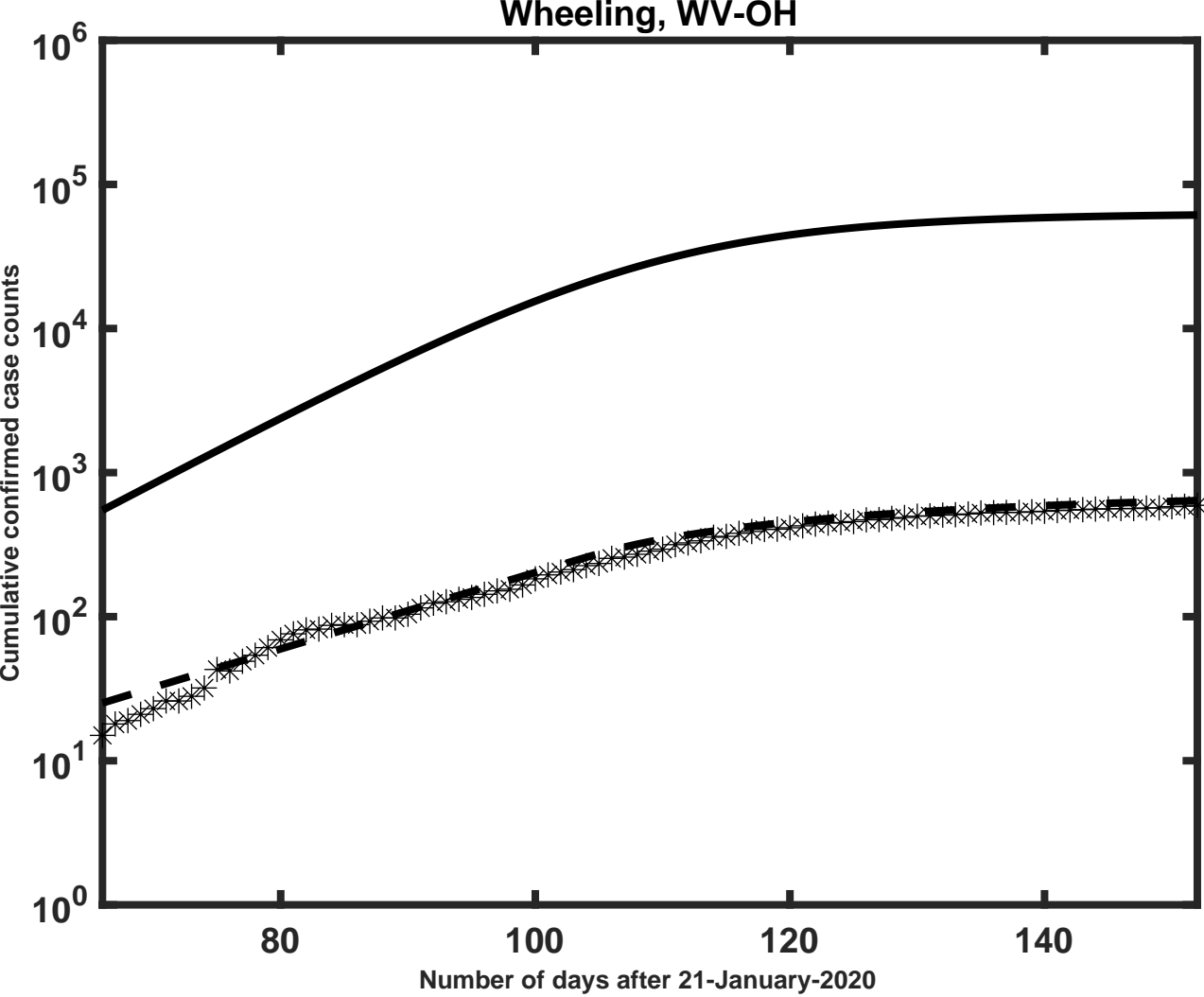
Cumulative confirmed case counts



# Winchester, VA-WV

Cumulative confirmed case counts

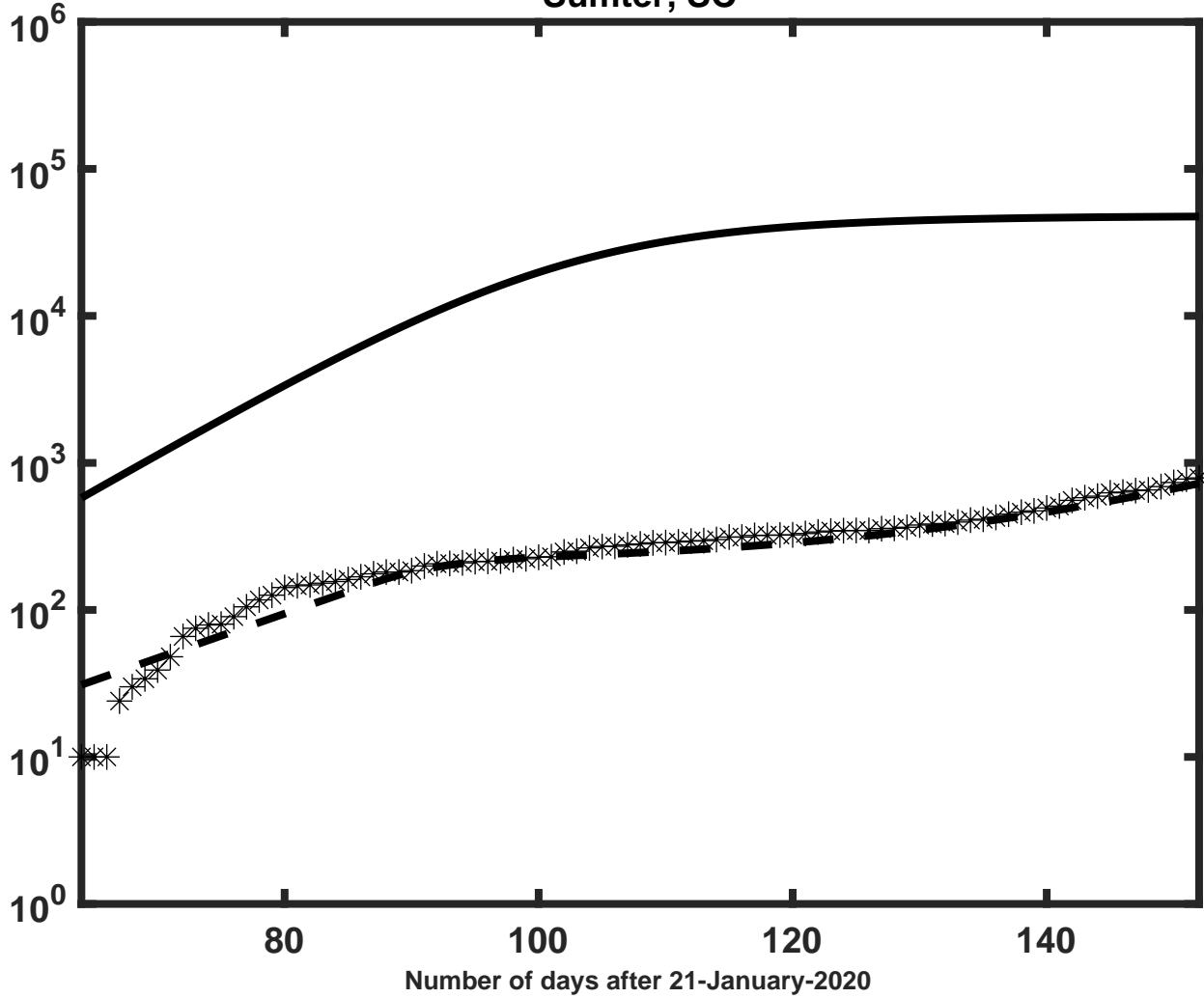






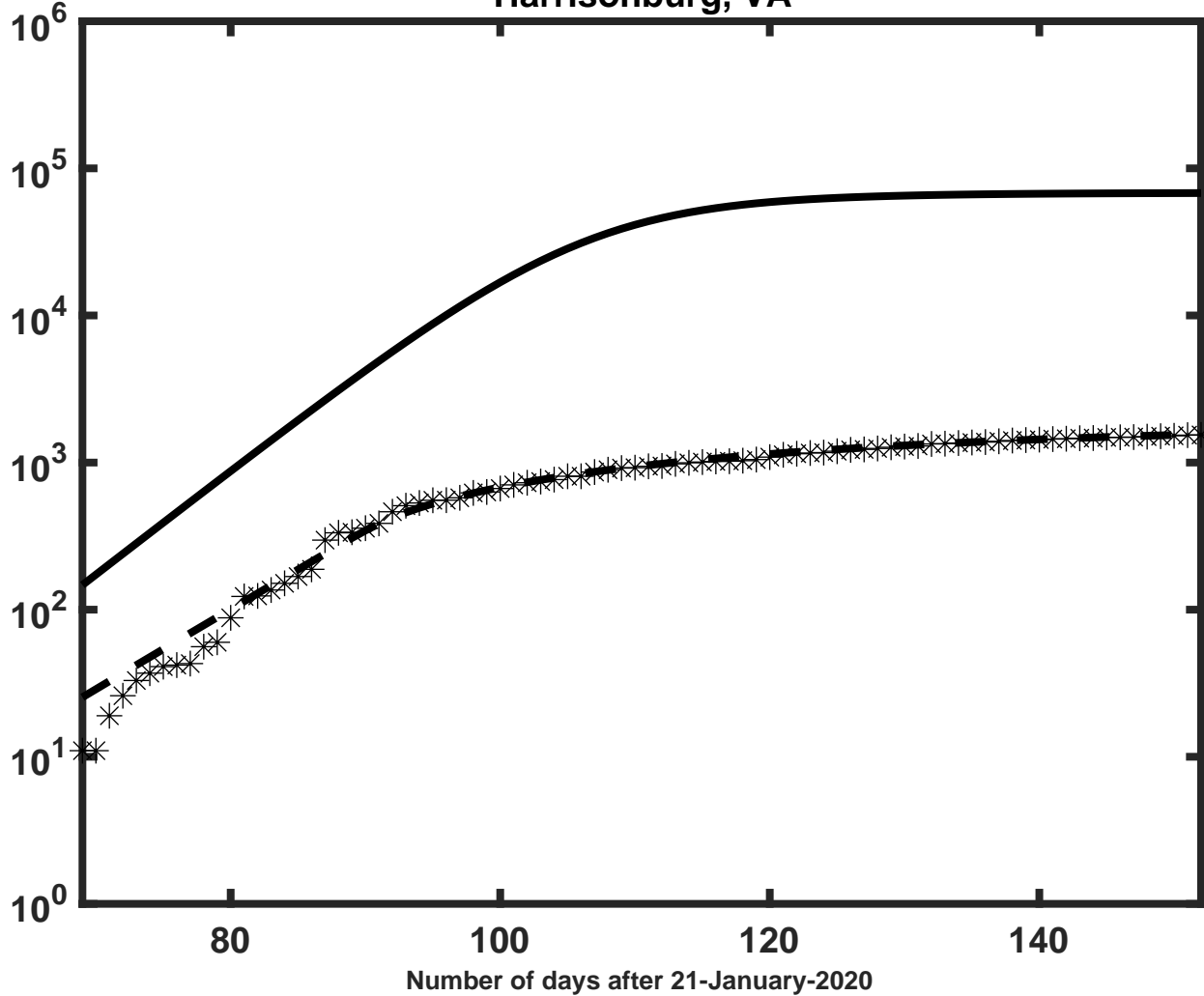
# Sumter, SC

Cumulative confirmed case counts



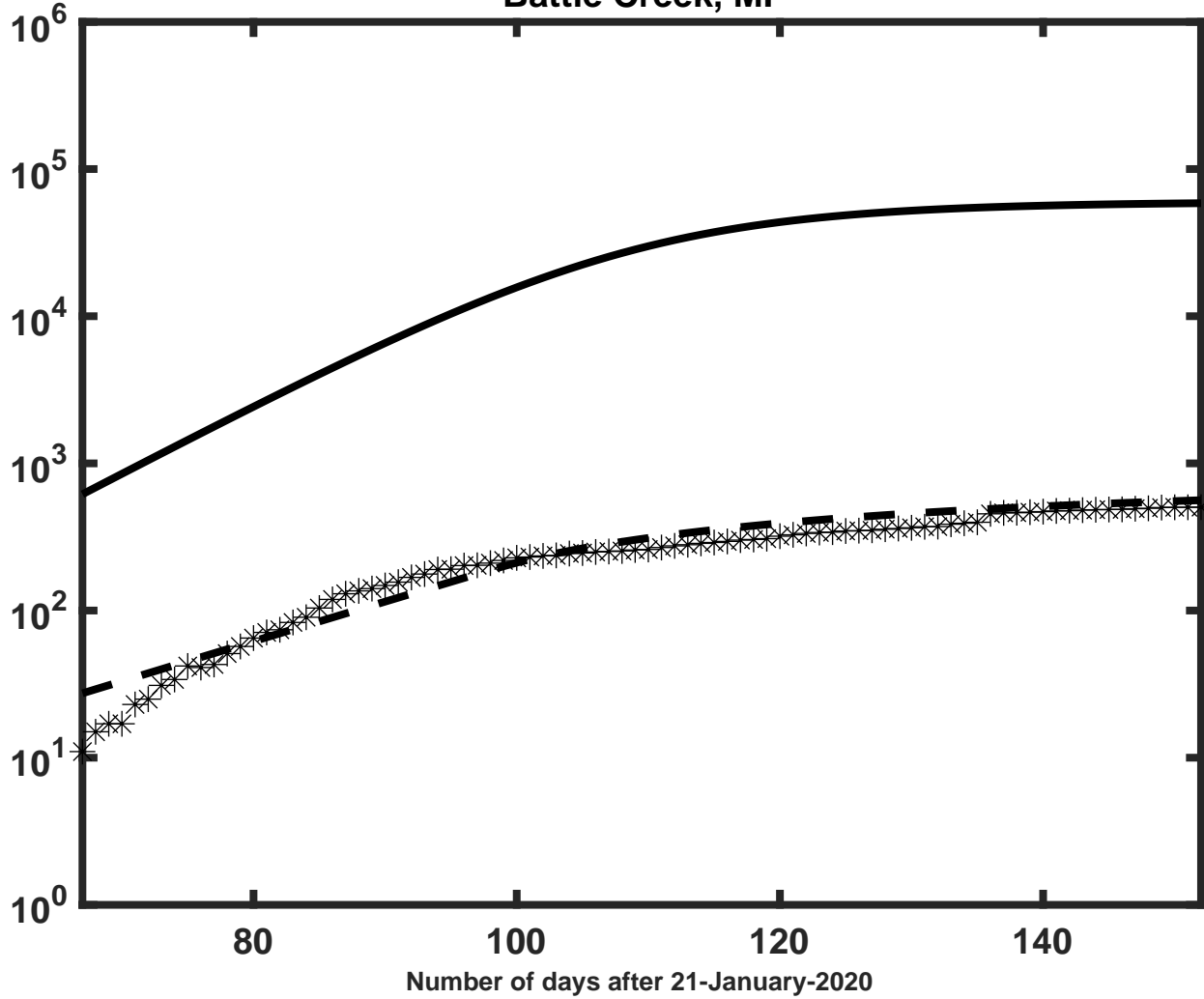
# Harrisonburg, VA

Cumulative confirmed case counts



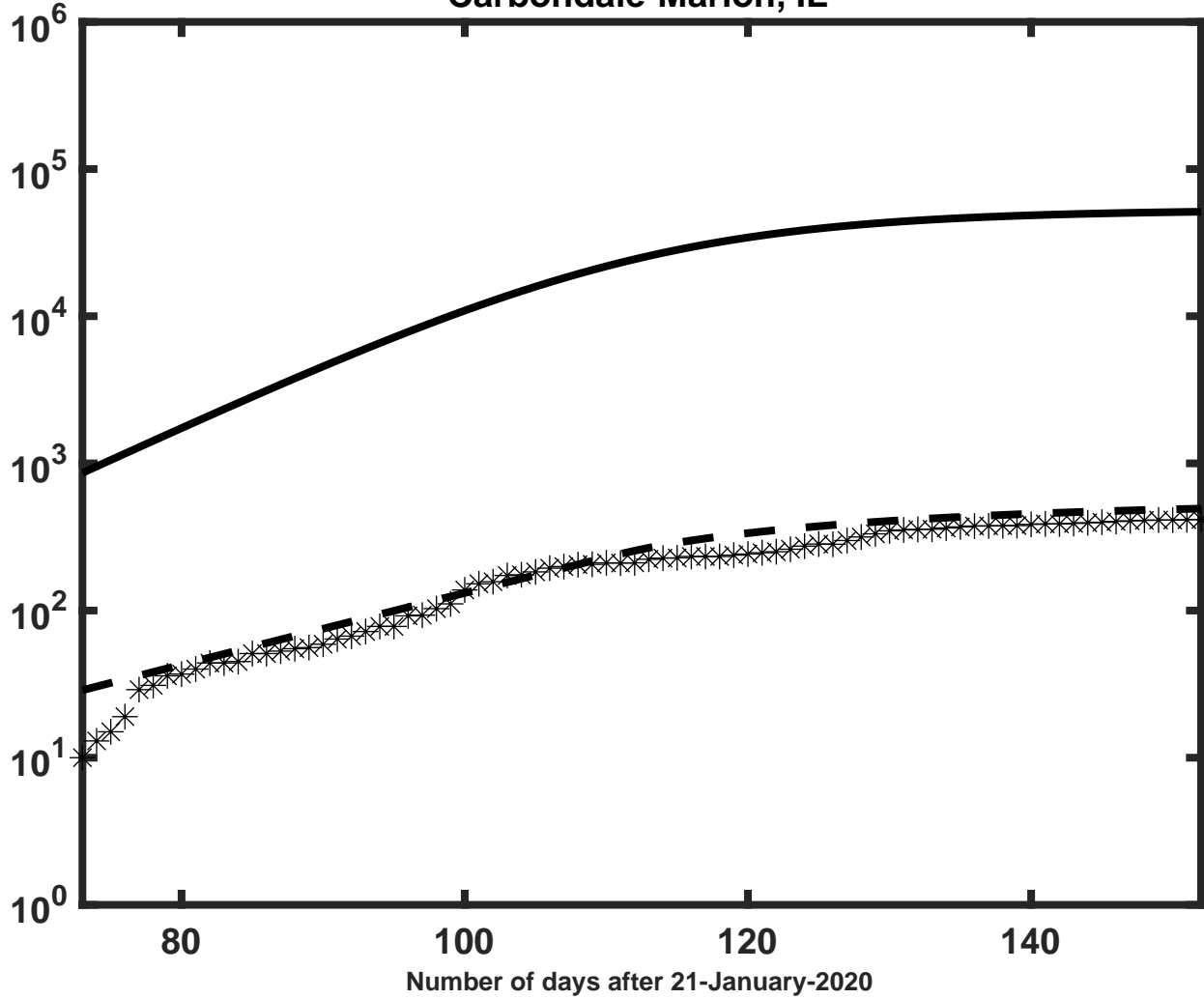
# Battle Creek, MI

Cumulative confirmed case counts



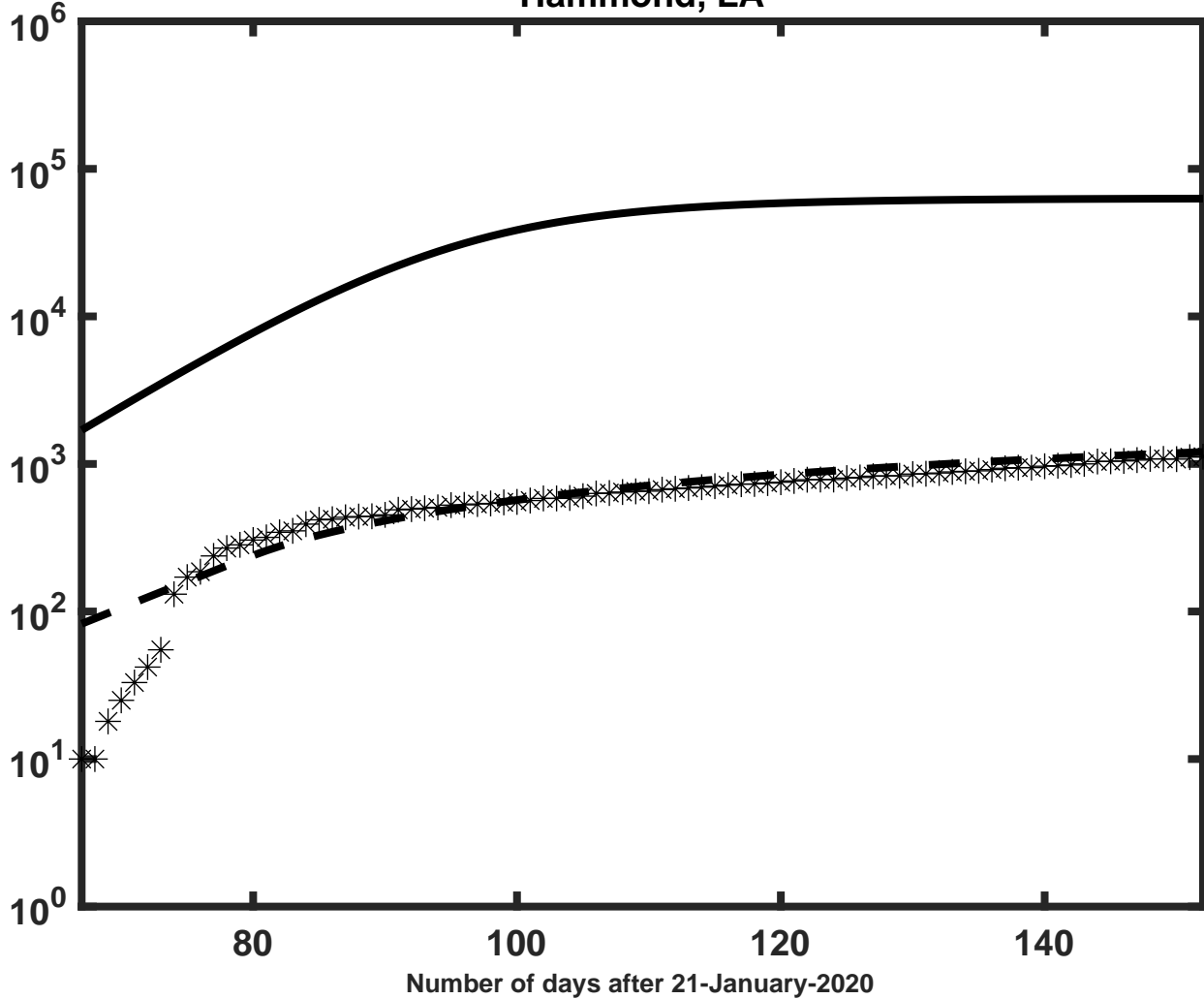
# Carbondale-Marion, IL

Cumulative confirmed case counts



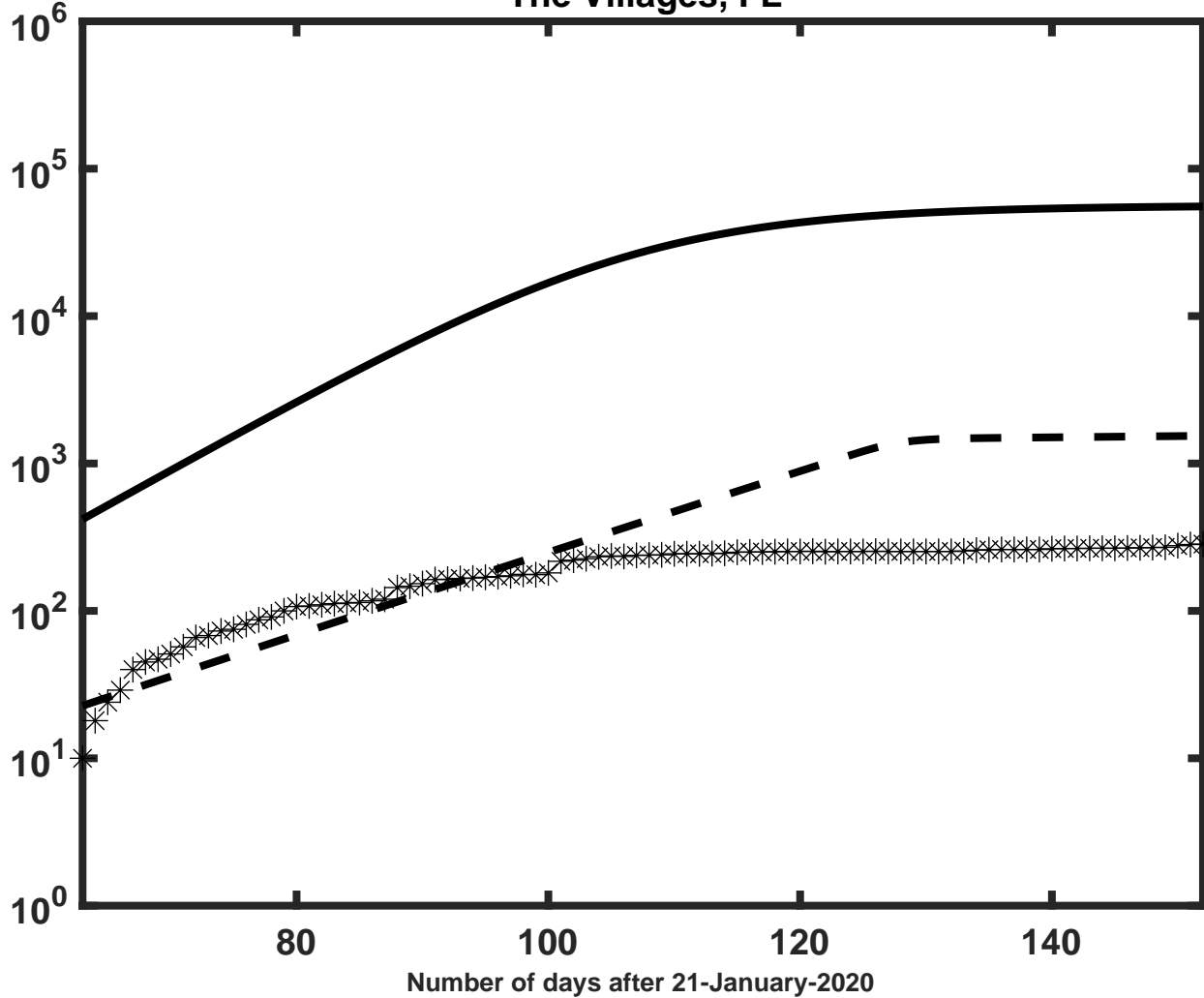
# Hammond, LA

Cumulative confirmed case counts



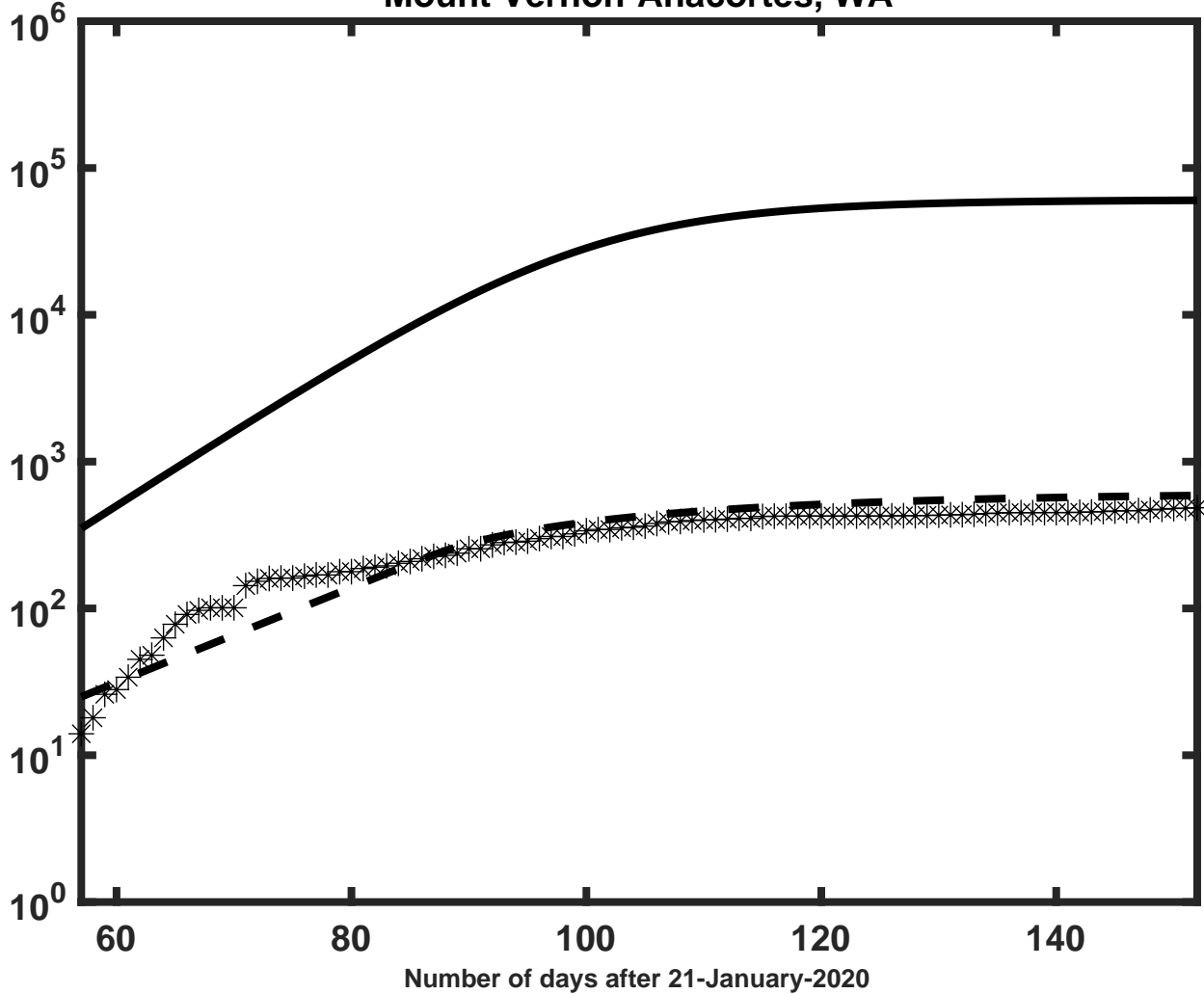
# The Villages, FL

Cumulative confirmed case counts



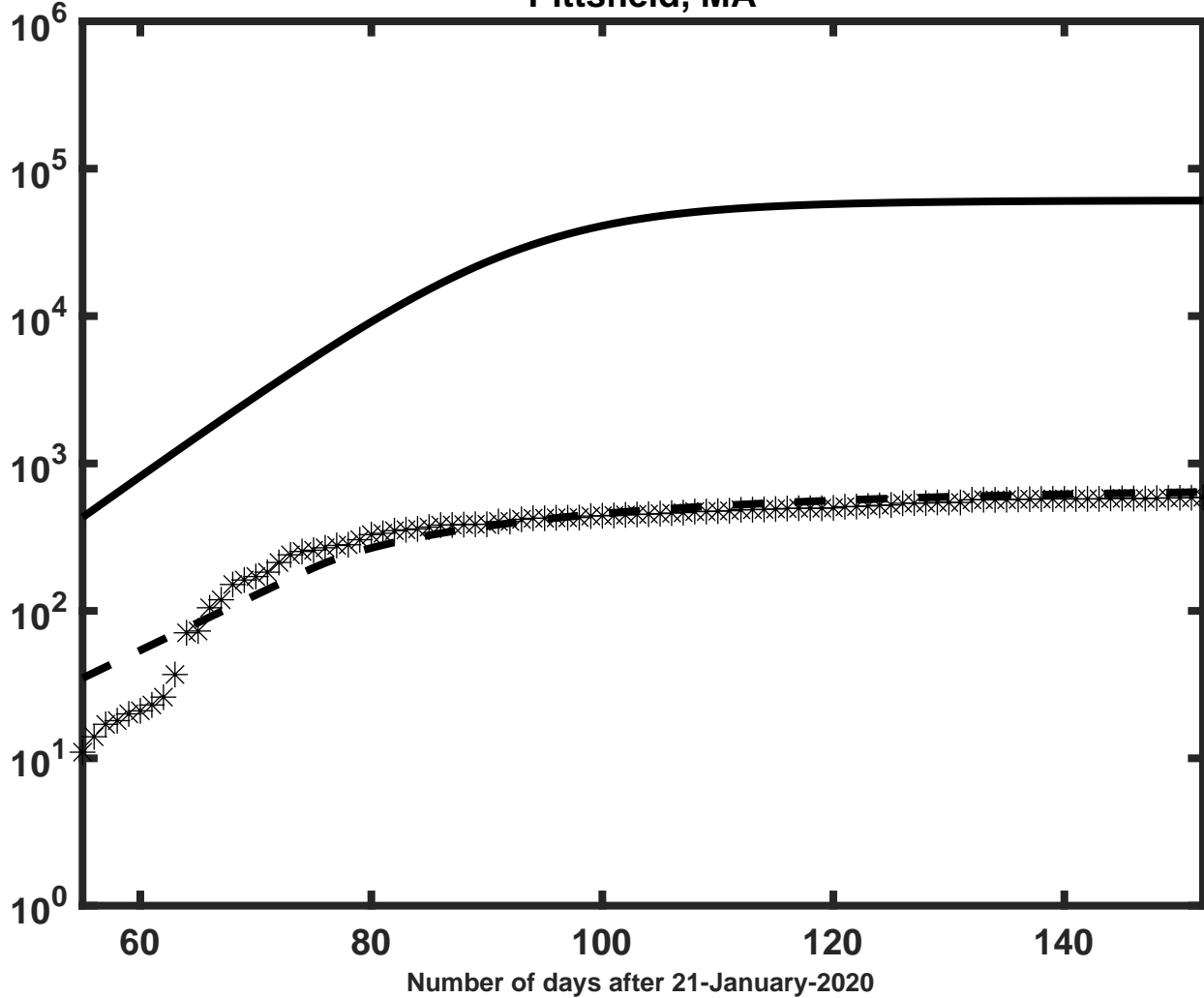
# Mount Vernon-Anacortes, WA

Cumulative confirmed case counts



# Pittsfield, MA

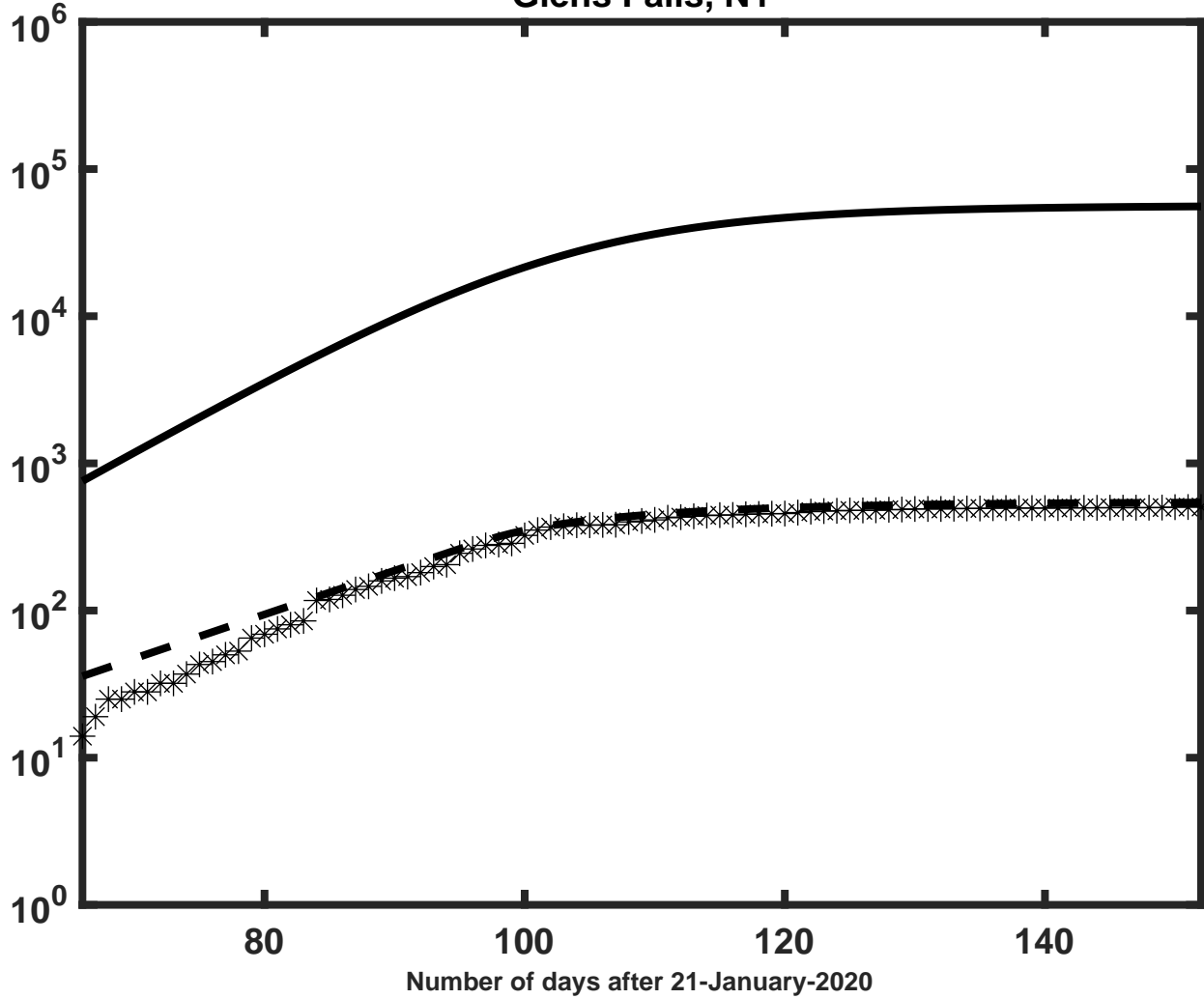
Cumulative confirmed case counts





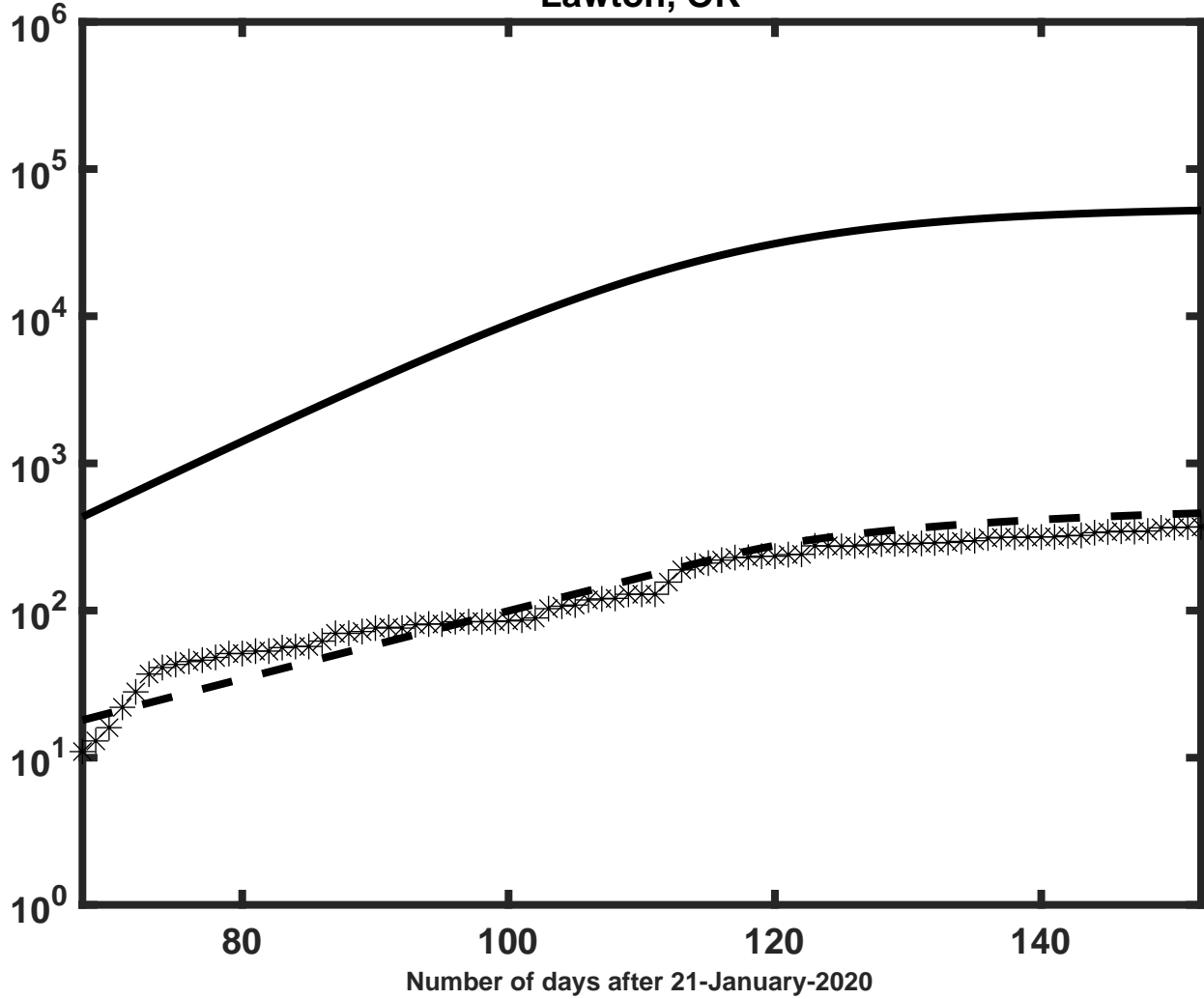
# Glens Falls, NY

Cumulative confirmed case counts



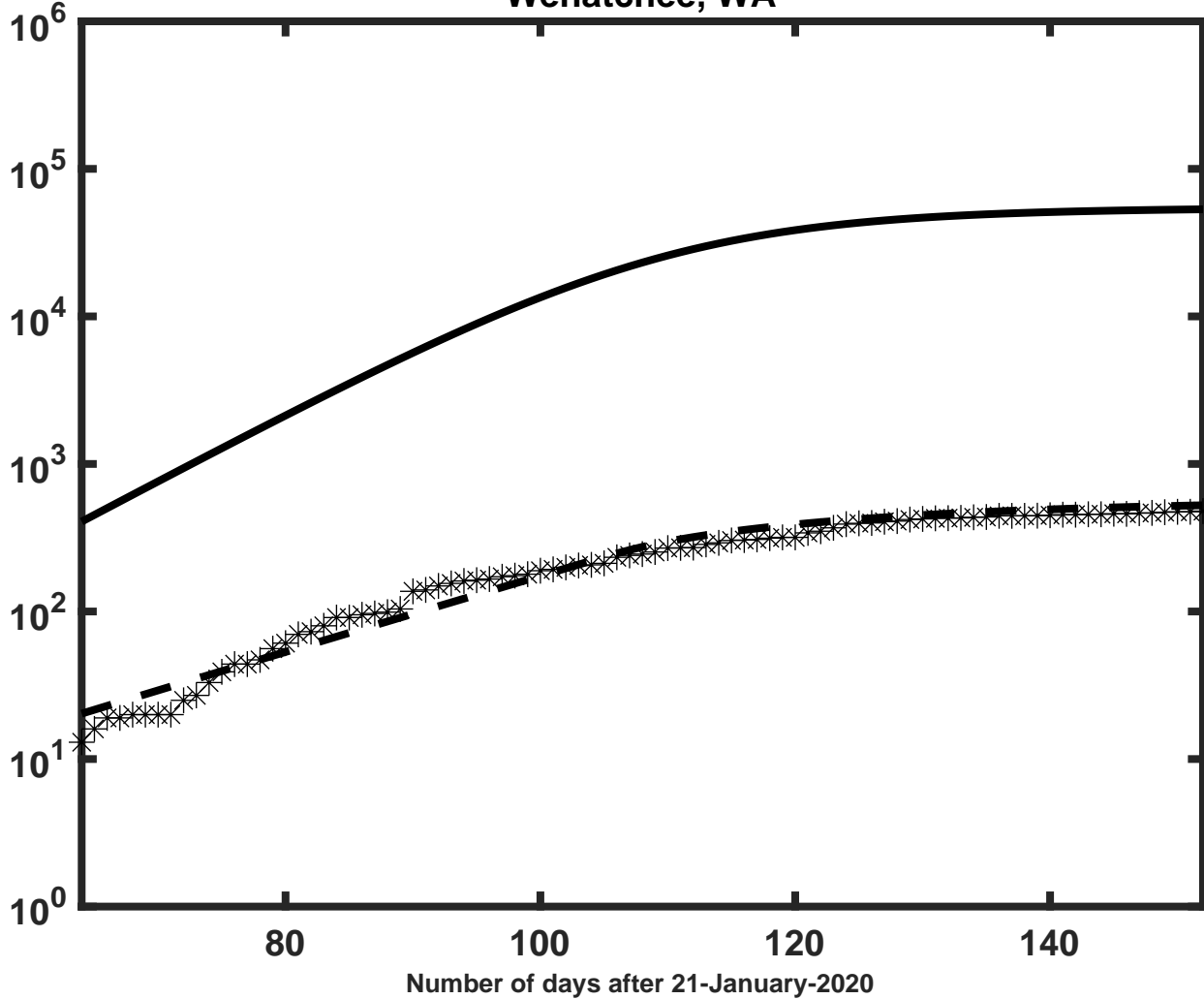
# Lawton, OK

Cumulative confirmed case counts



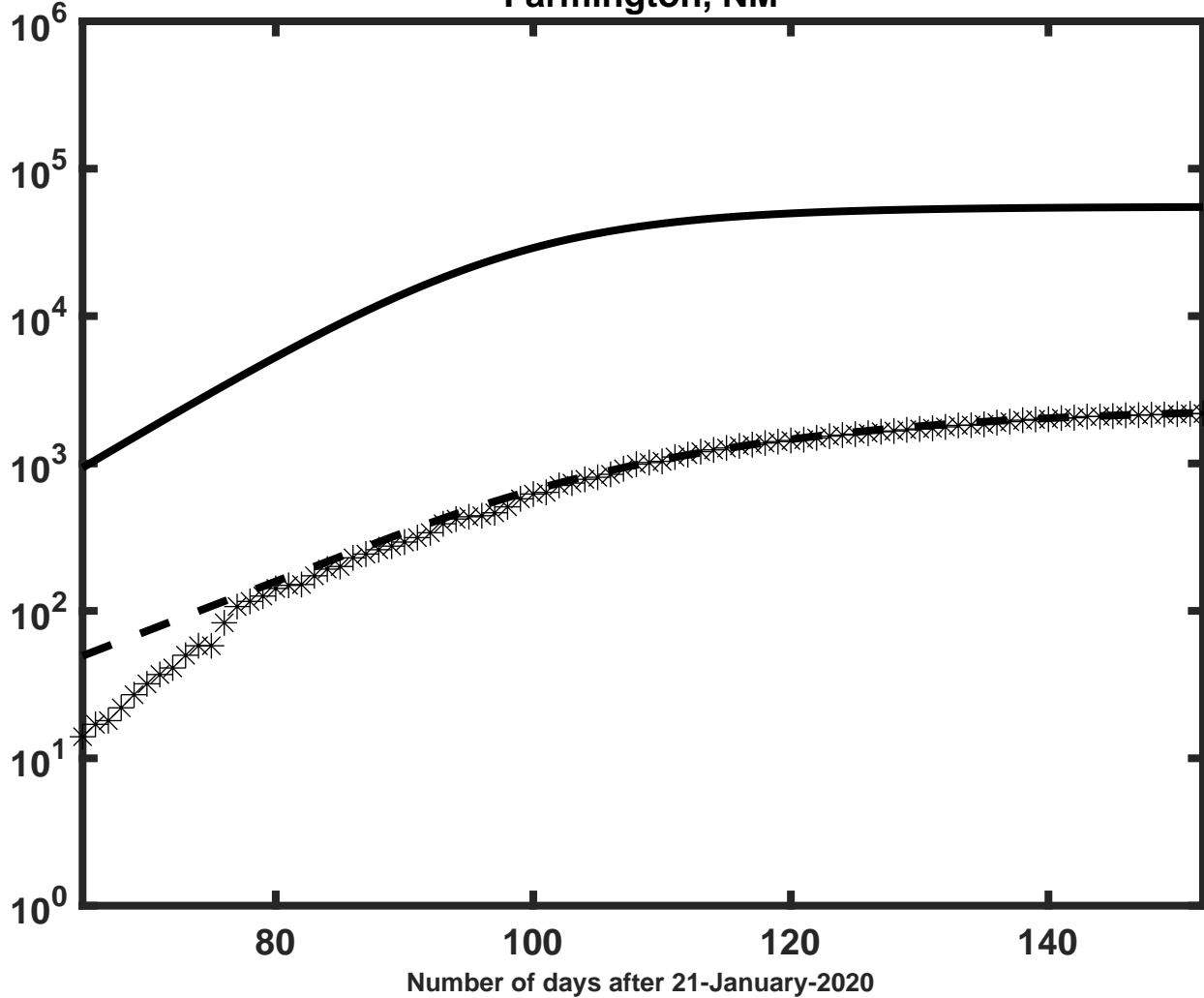
# Wenatchee, WA

Cumulative confirmed case counts



# Farmington, NM

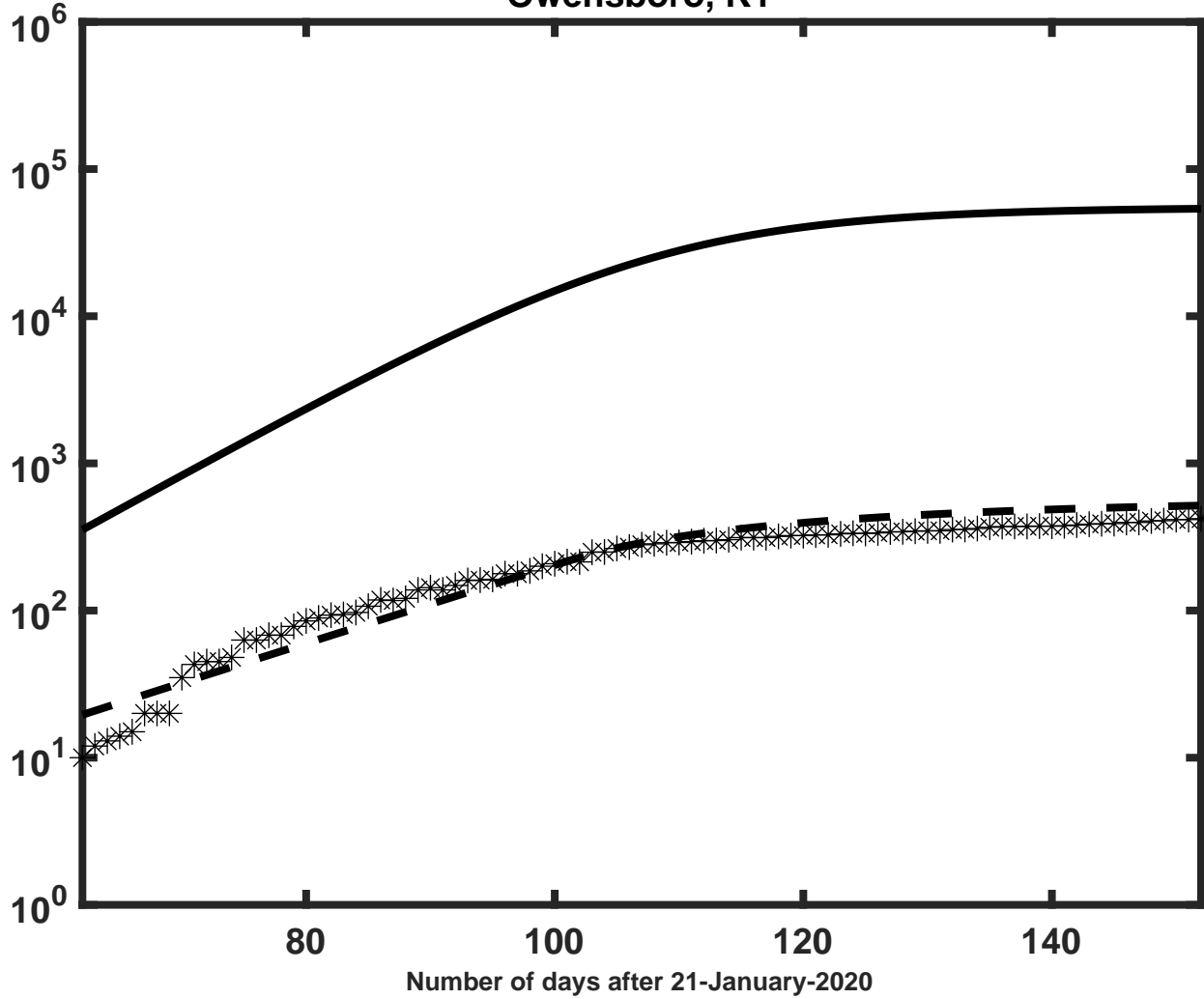
Cumulative confirmed case counts



Number of days after 21-January-2020

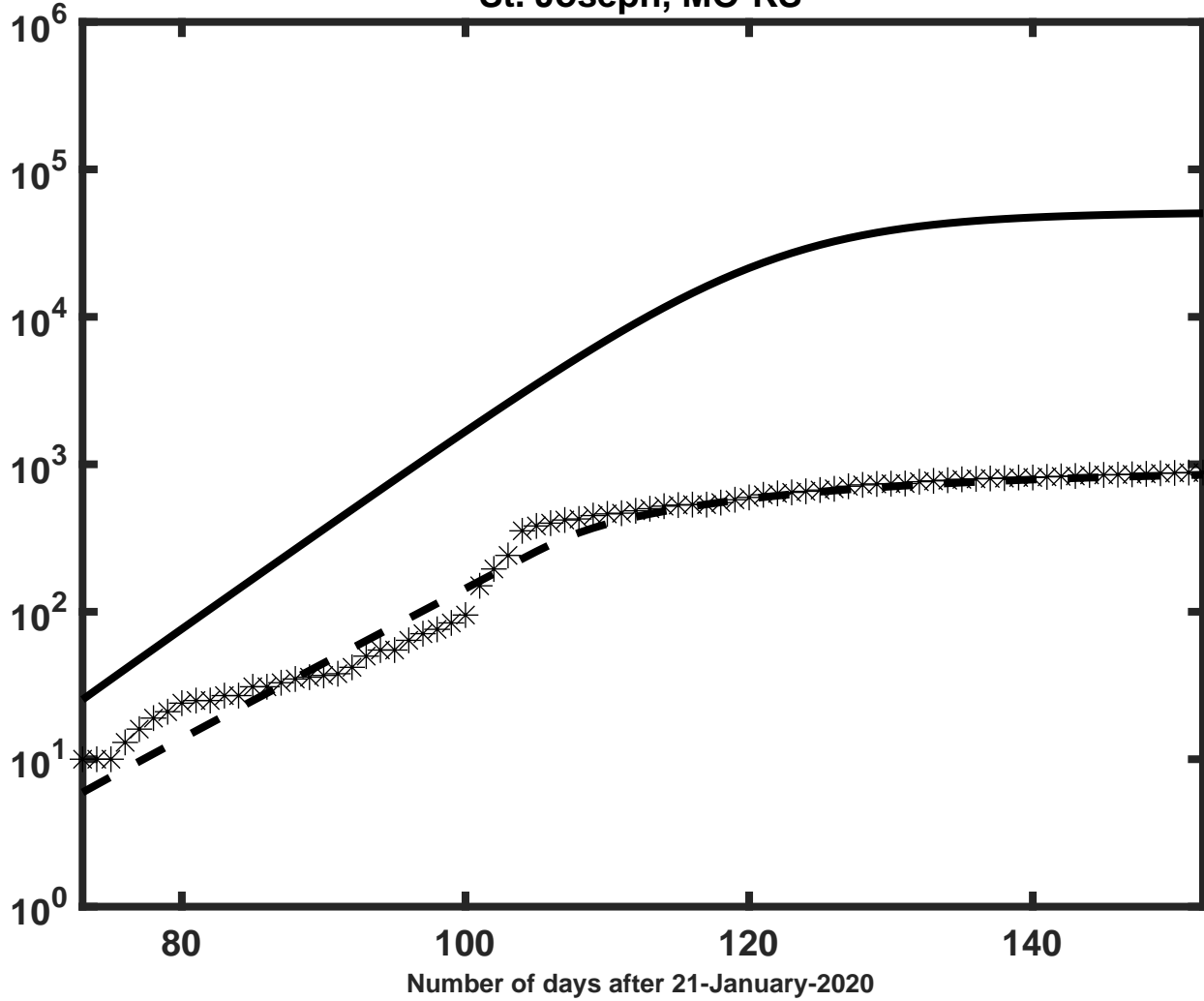
# Owensboro, KY

Cumulative confirmed case counts



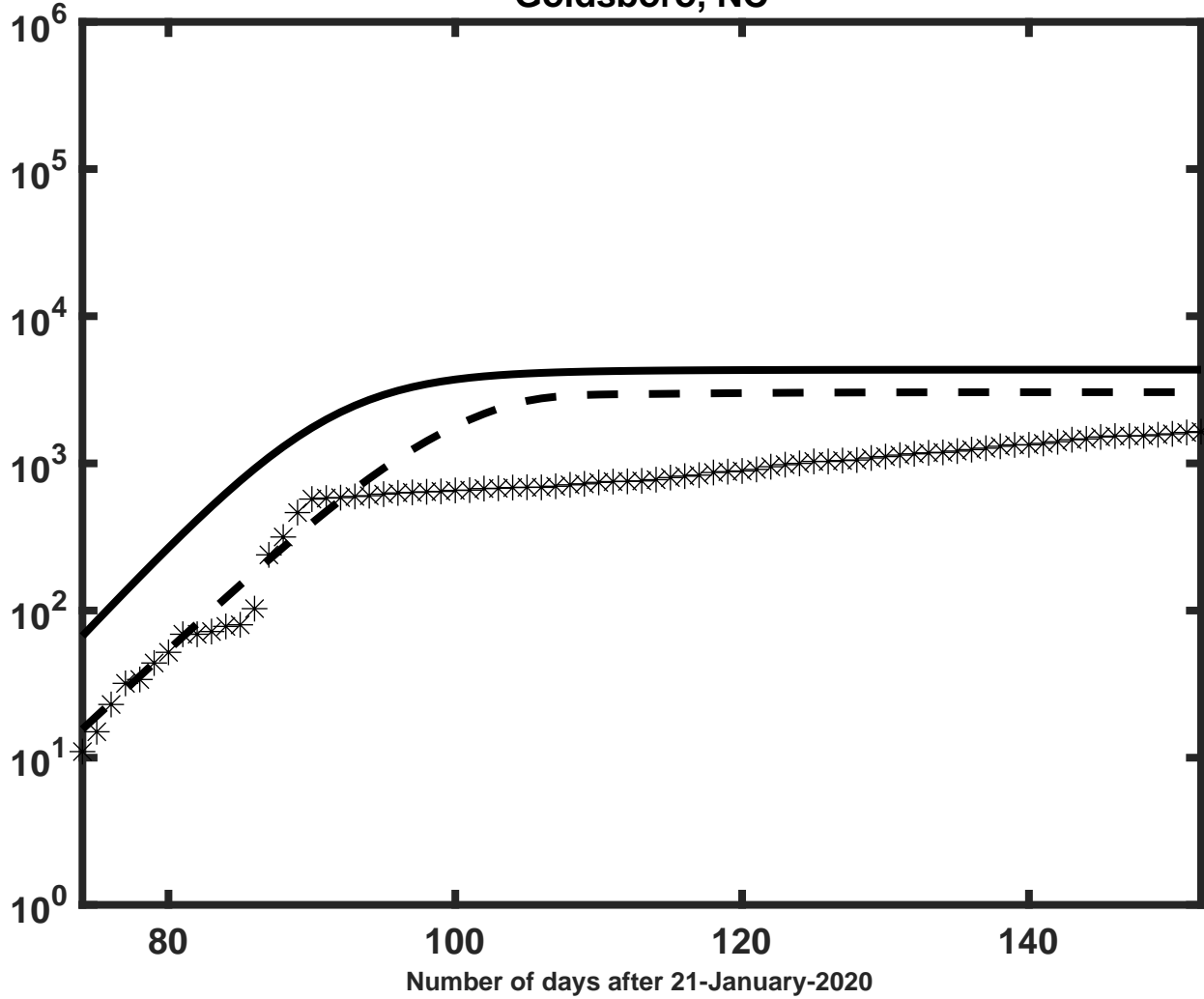
# St. Joseph, MO-KS

Cumulative confirmed case counts



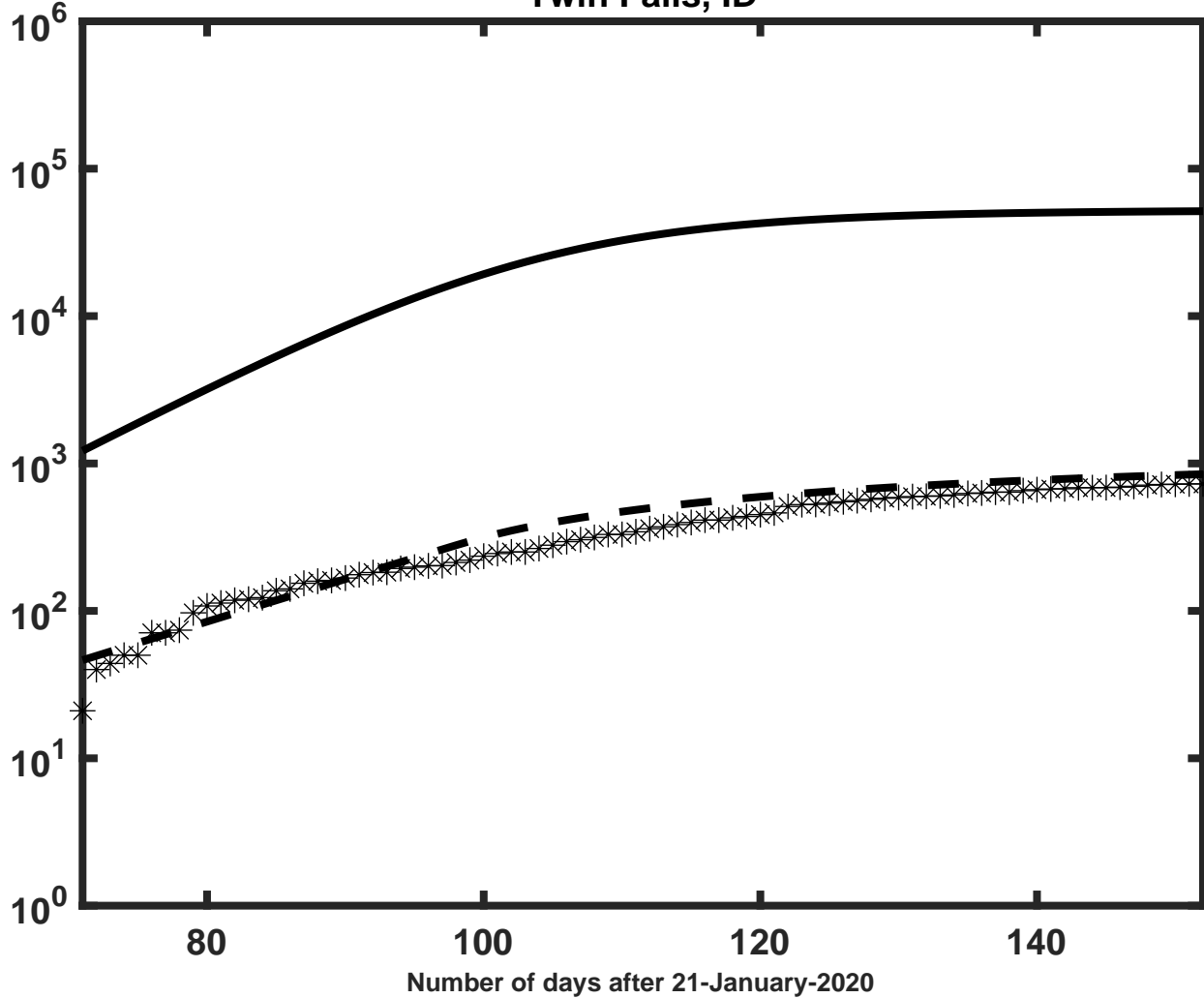
# Goldsboro, NC

Cumulative confirmed case counts



# Twin Falls, ID

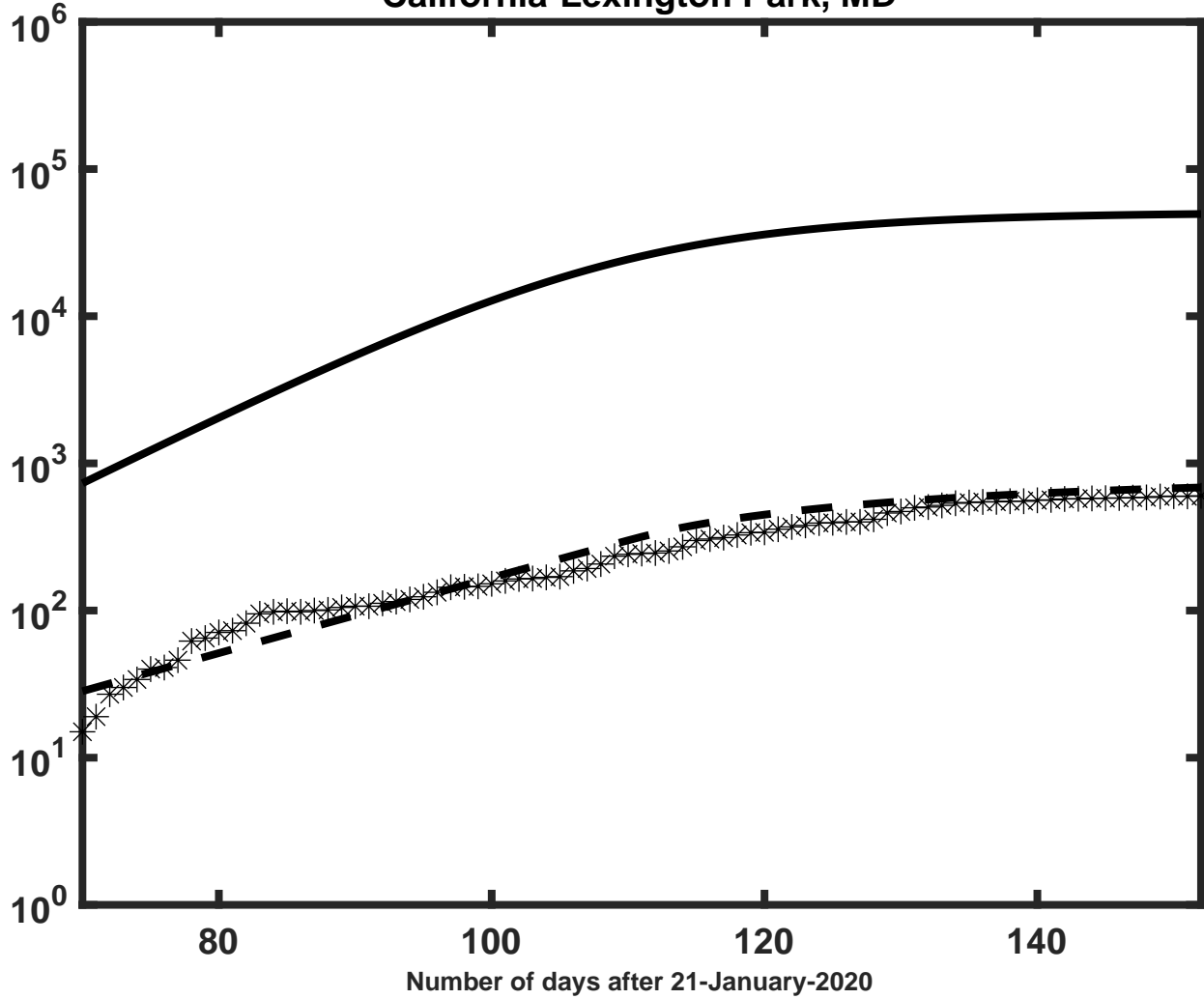
Cumulative confirmed case counts





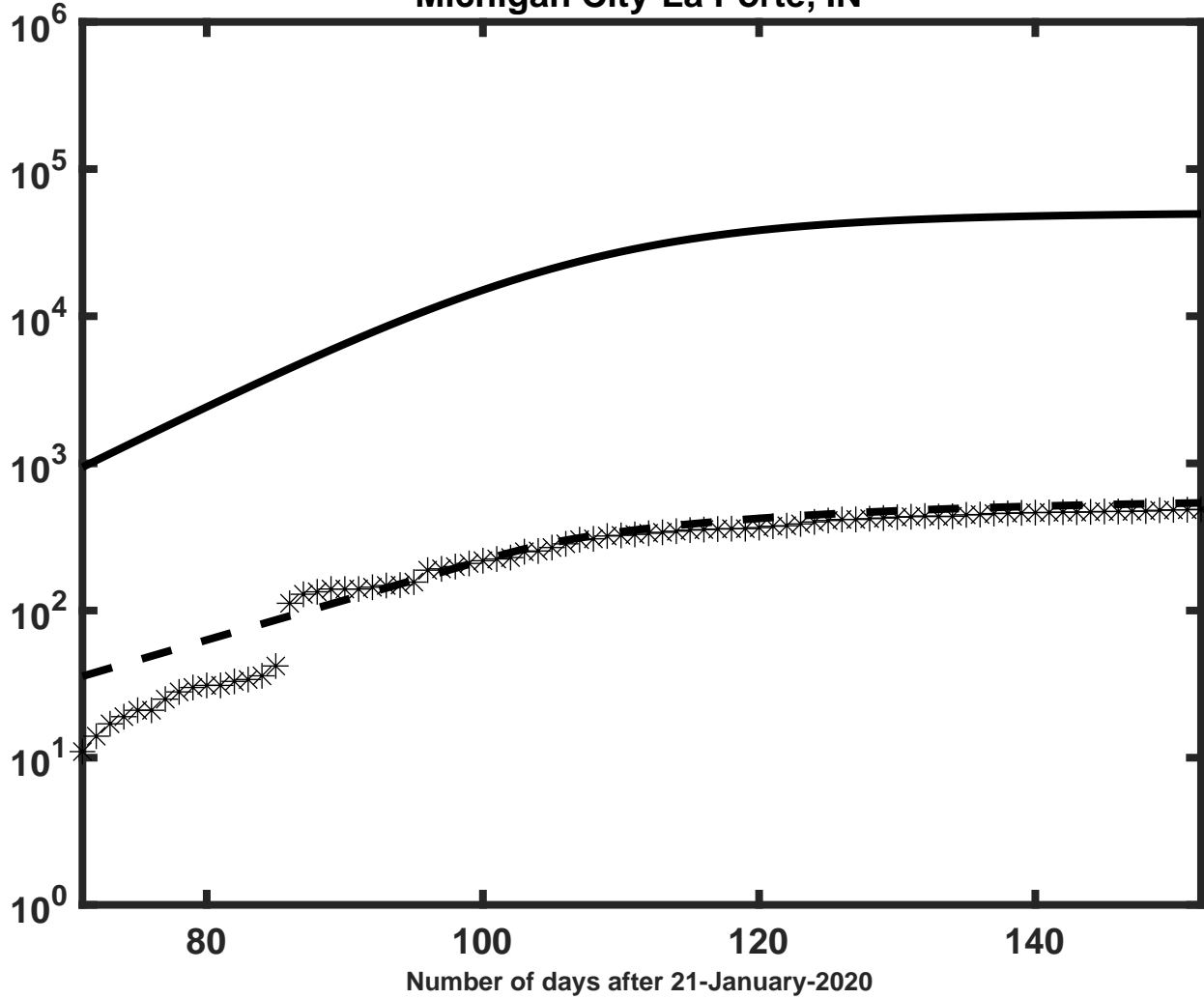
# California-Lexington Park, MD

Cumulative confirmed case counts



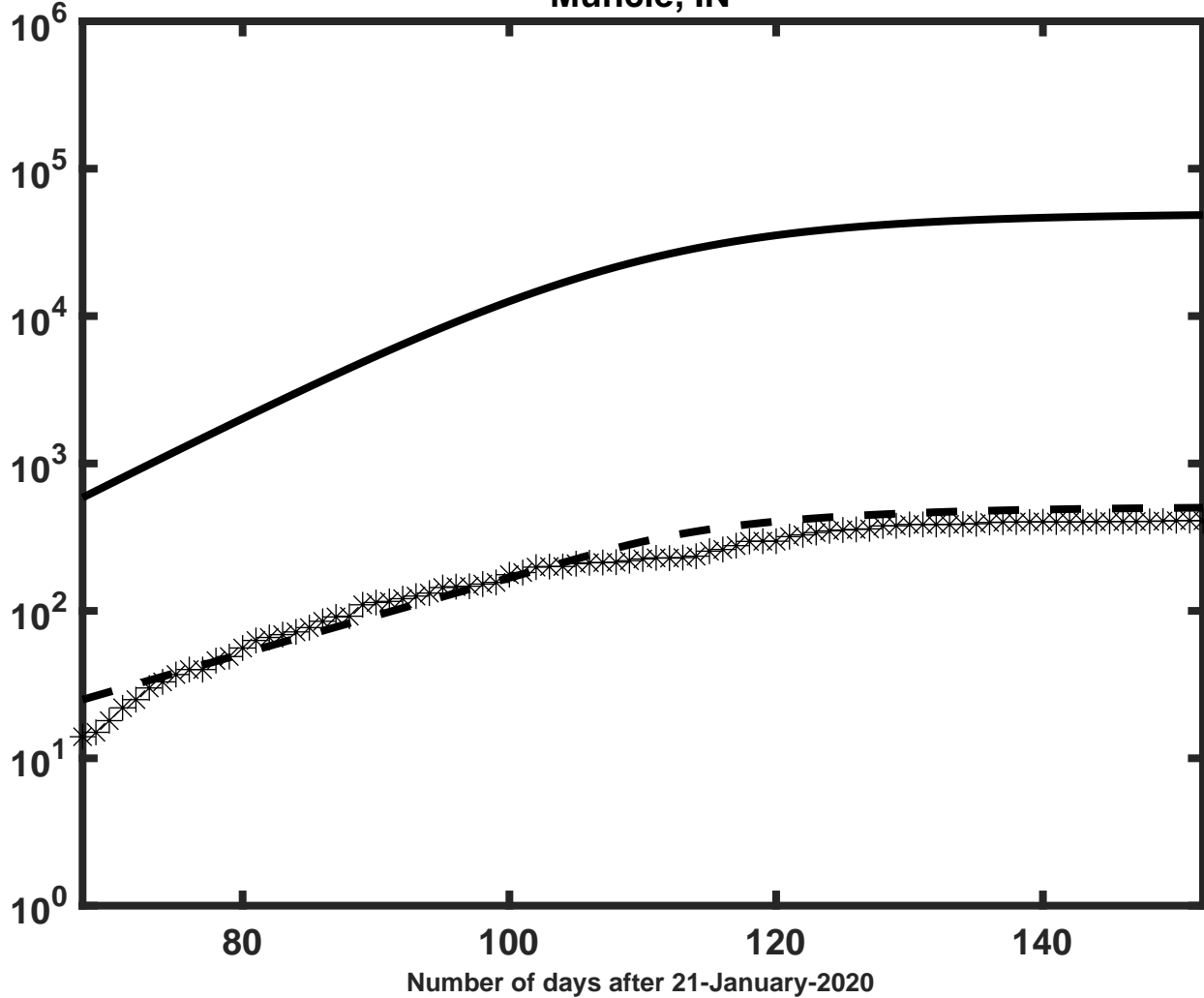
# Michigan City-La Porte, IN

Cumulative confirmed case counts



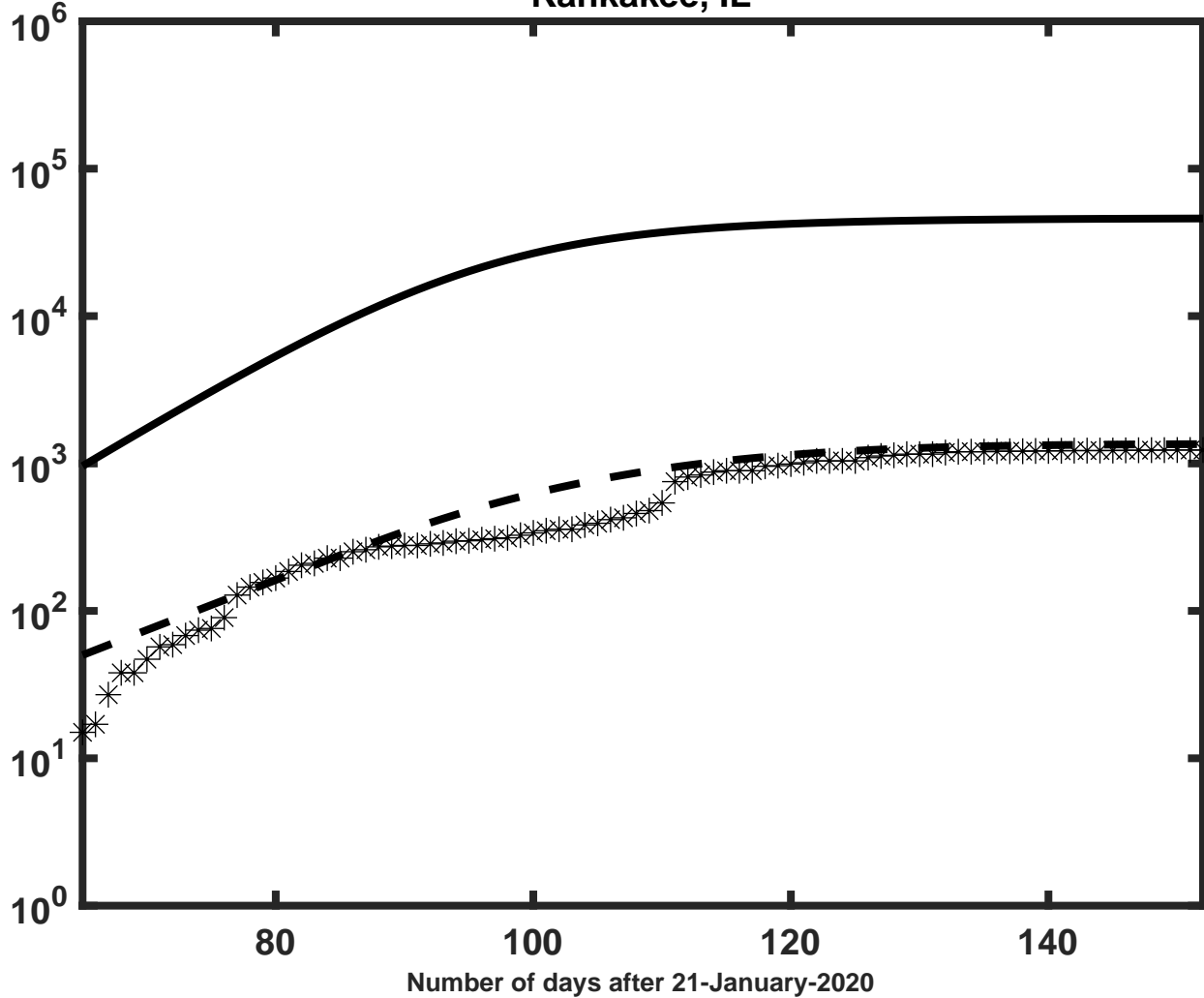
# Muncie, IN

Cumulative confirmed case counts



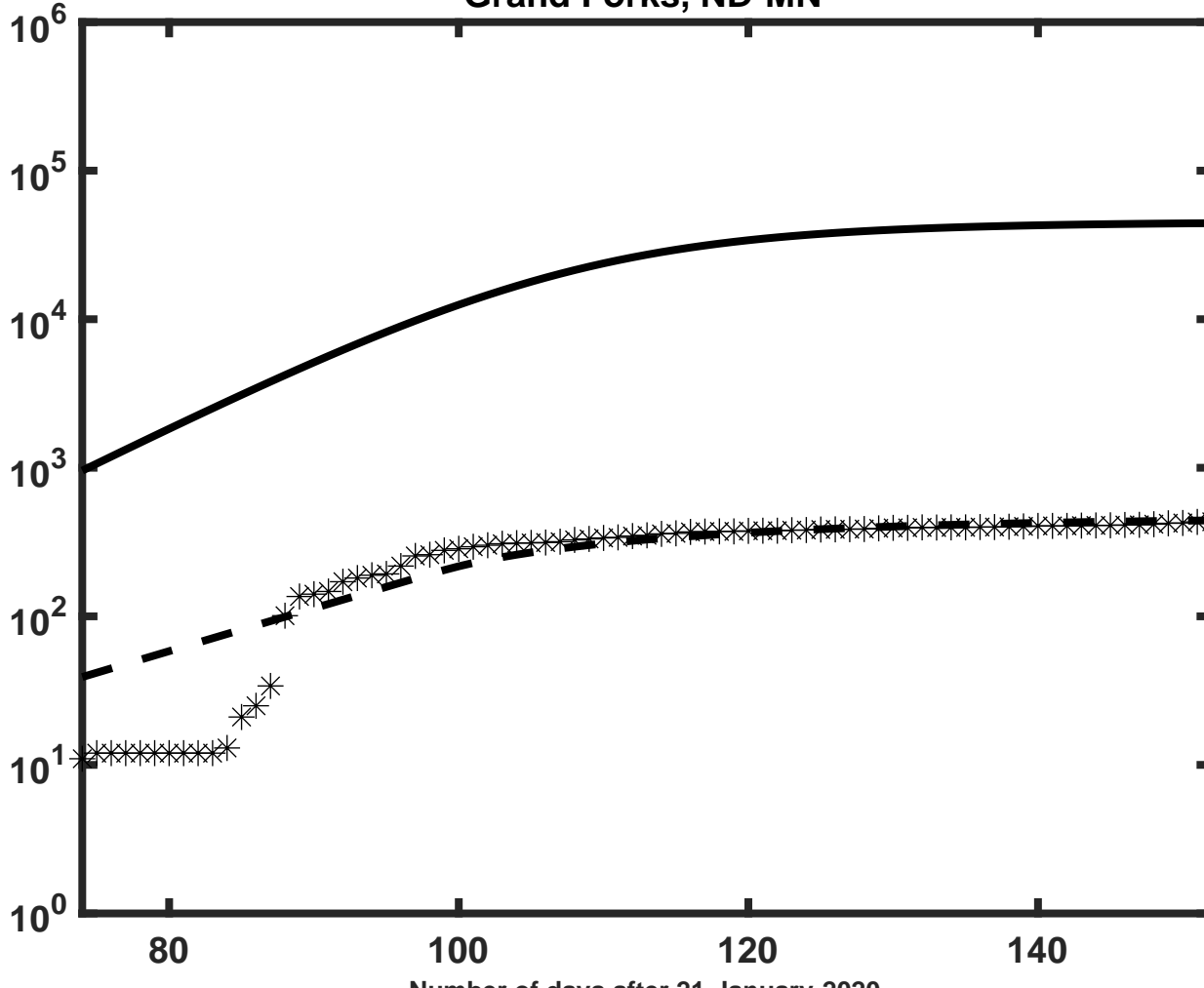
# Kankakee, IL

Cumulative confirmed case counts



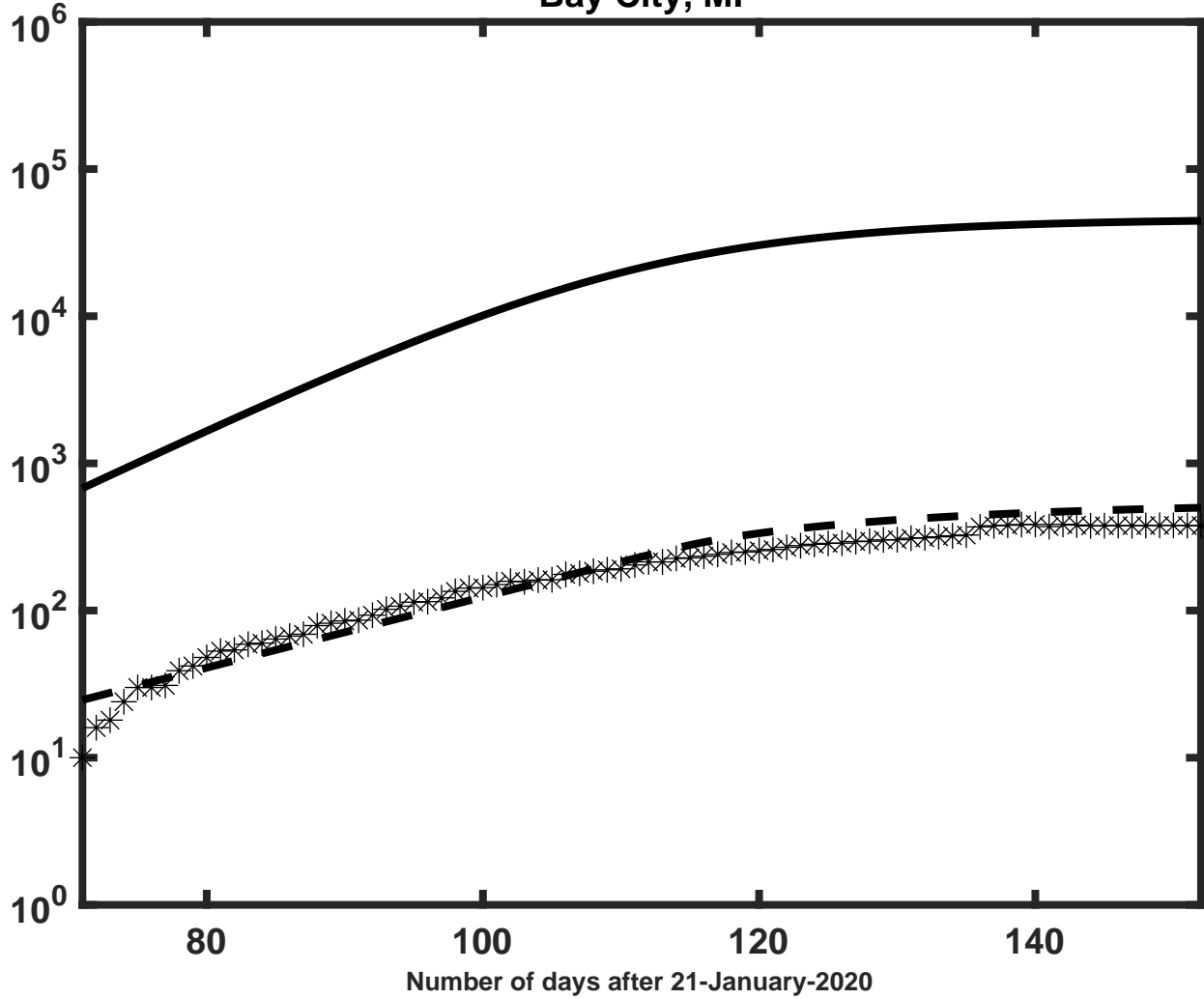
# Grand Forks, ND-MN

Cumulative confirmed case counts



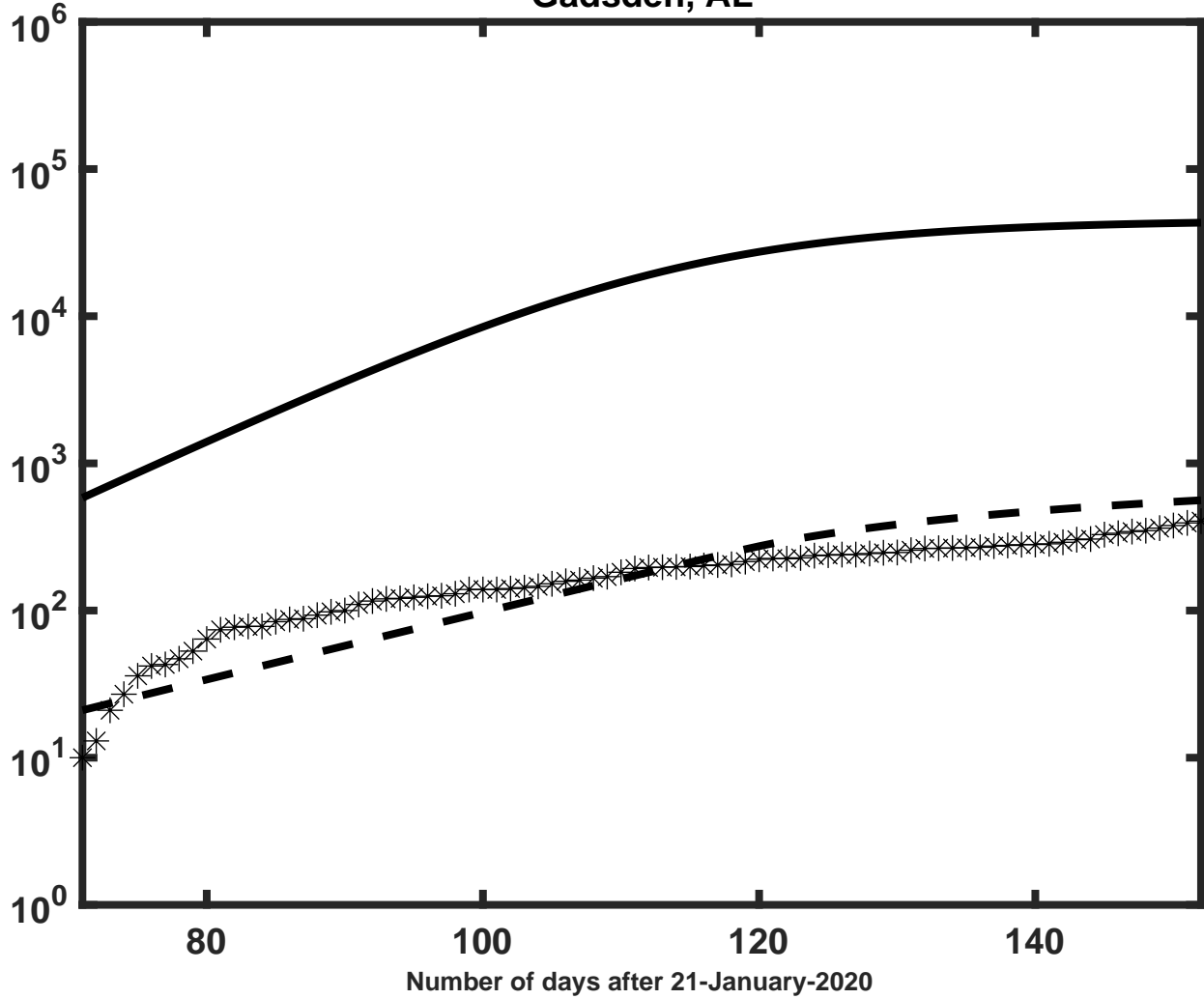
# Bay City, MI

Cumulative confirmed case counts



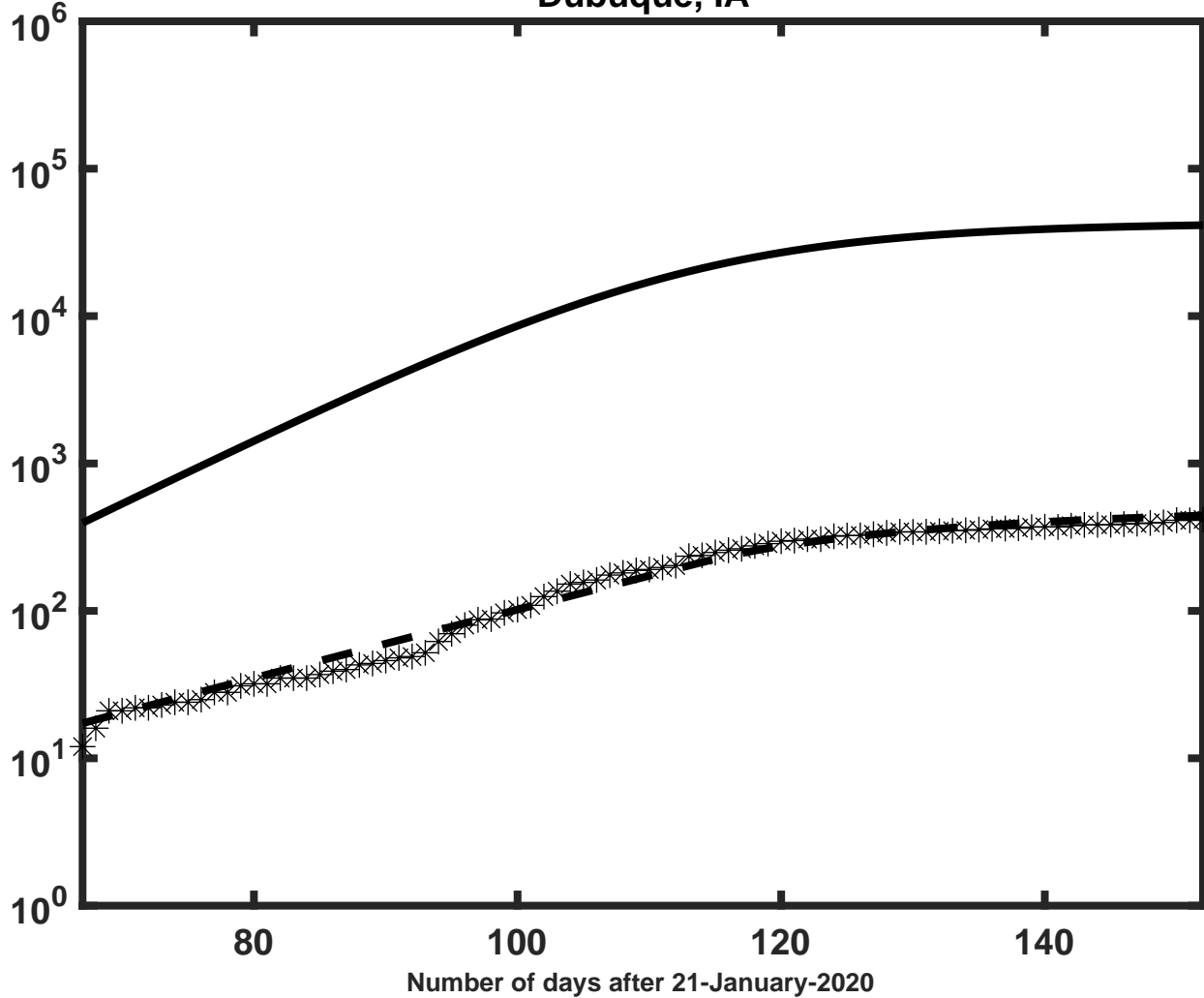
# Gadsden, AL

Cumulative confirmed case counts



# Dubuque, IA

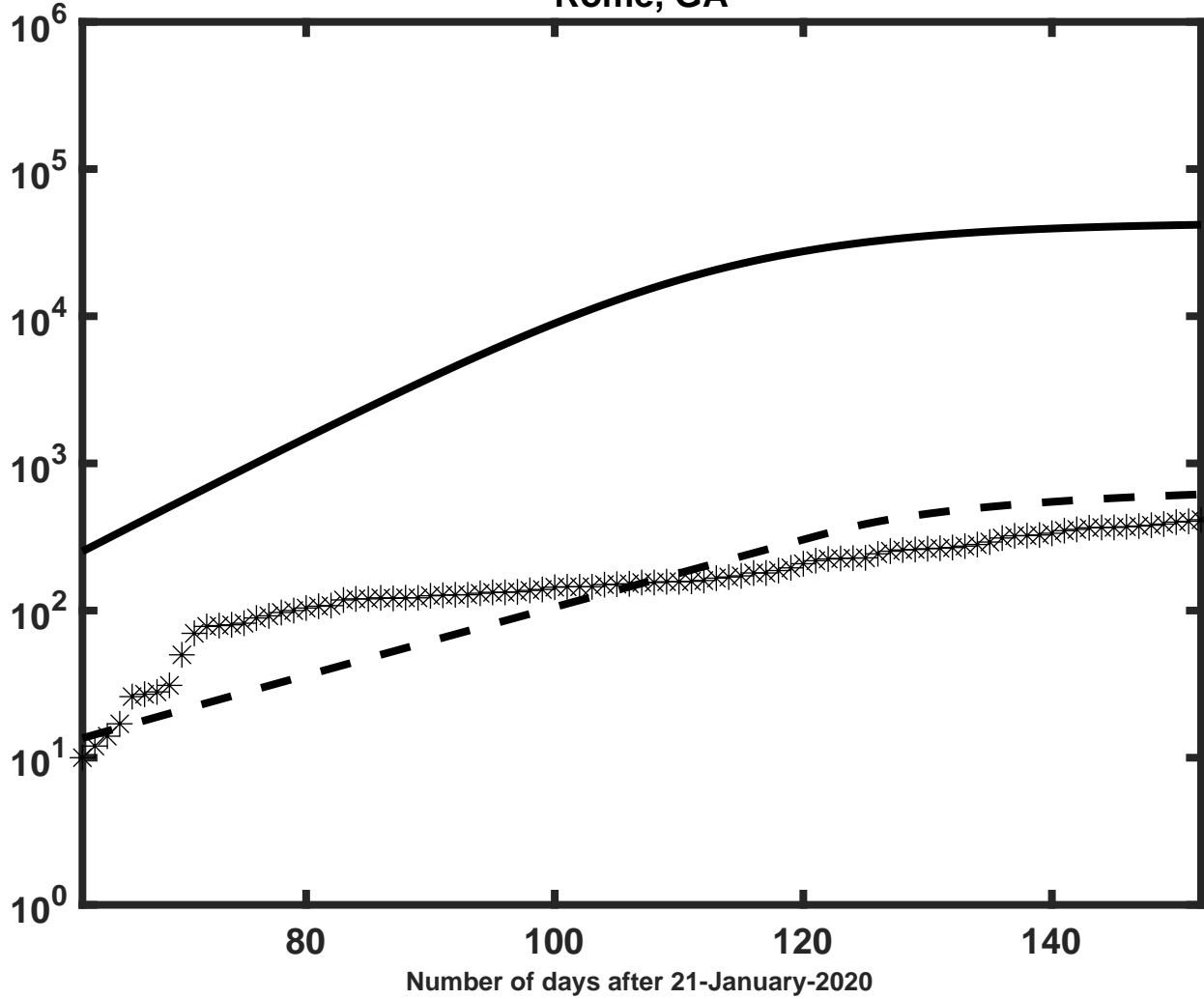
Cumulative confirmed case counts





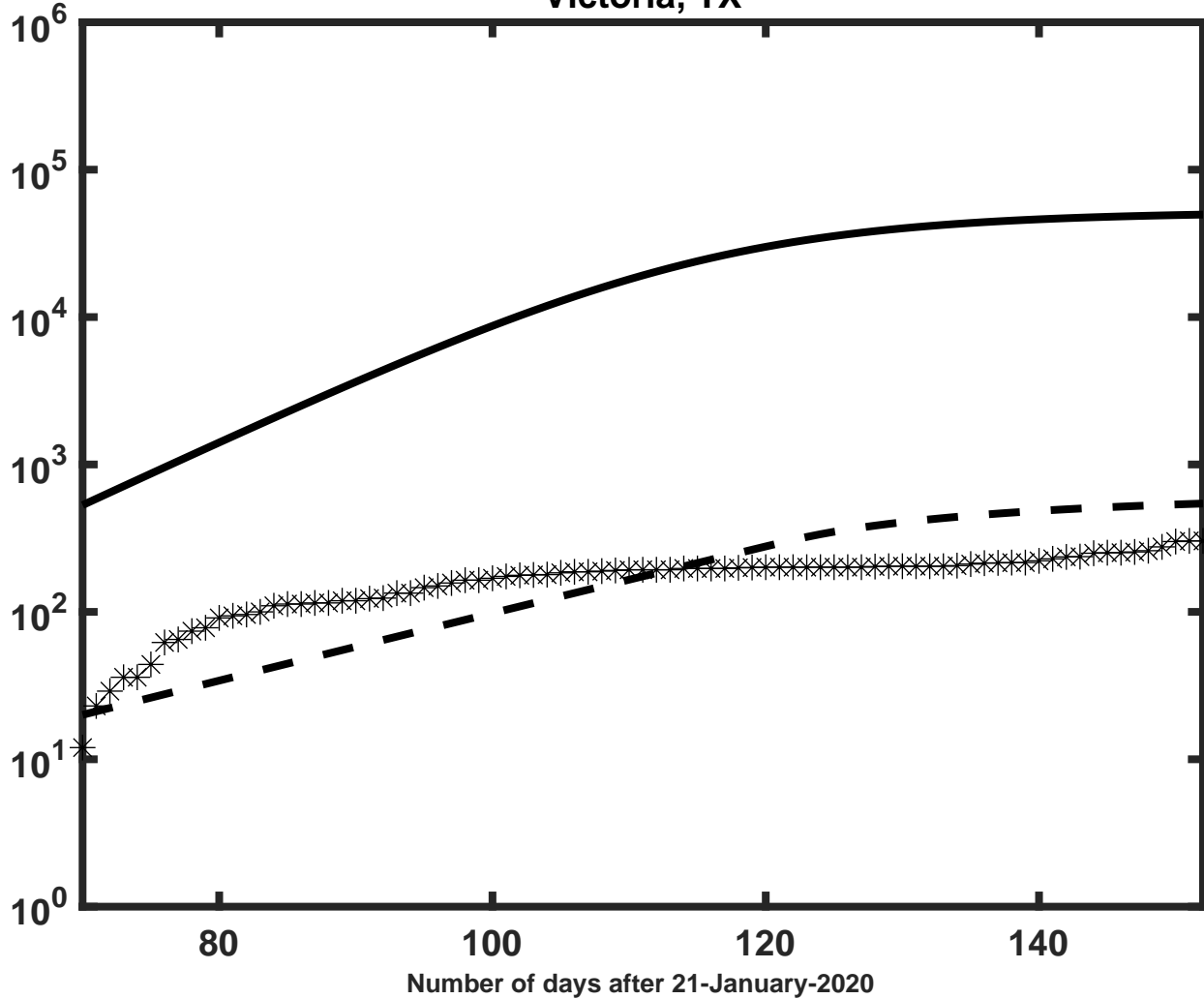
# Rome, GA

Cumulative confirmed case counts



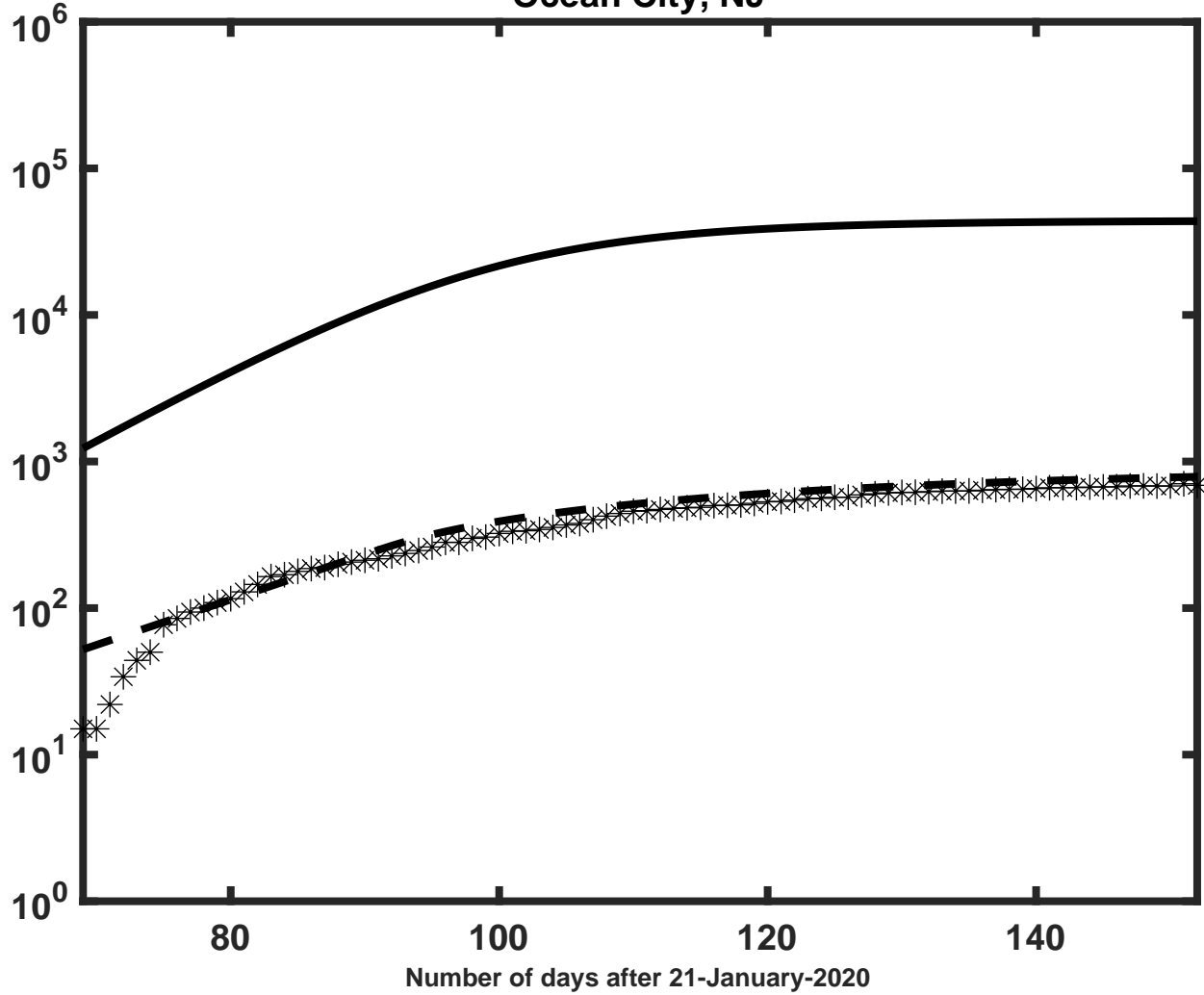
# Victoria, TX

Cumulative confirmed case counts



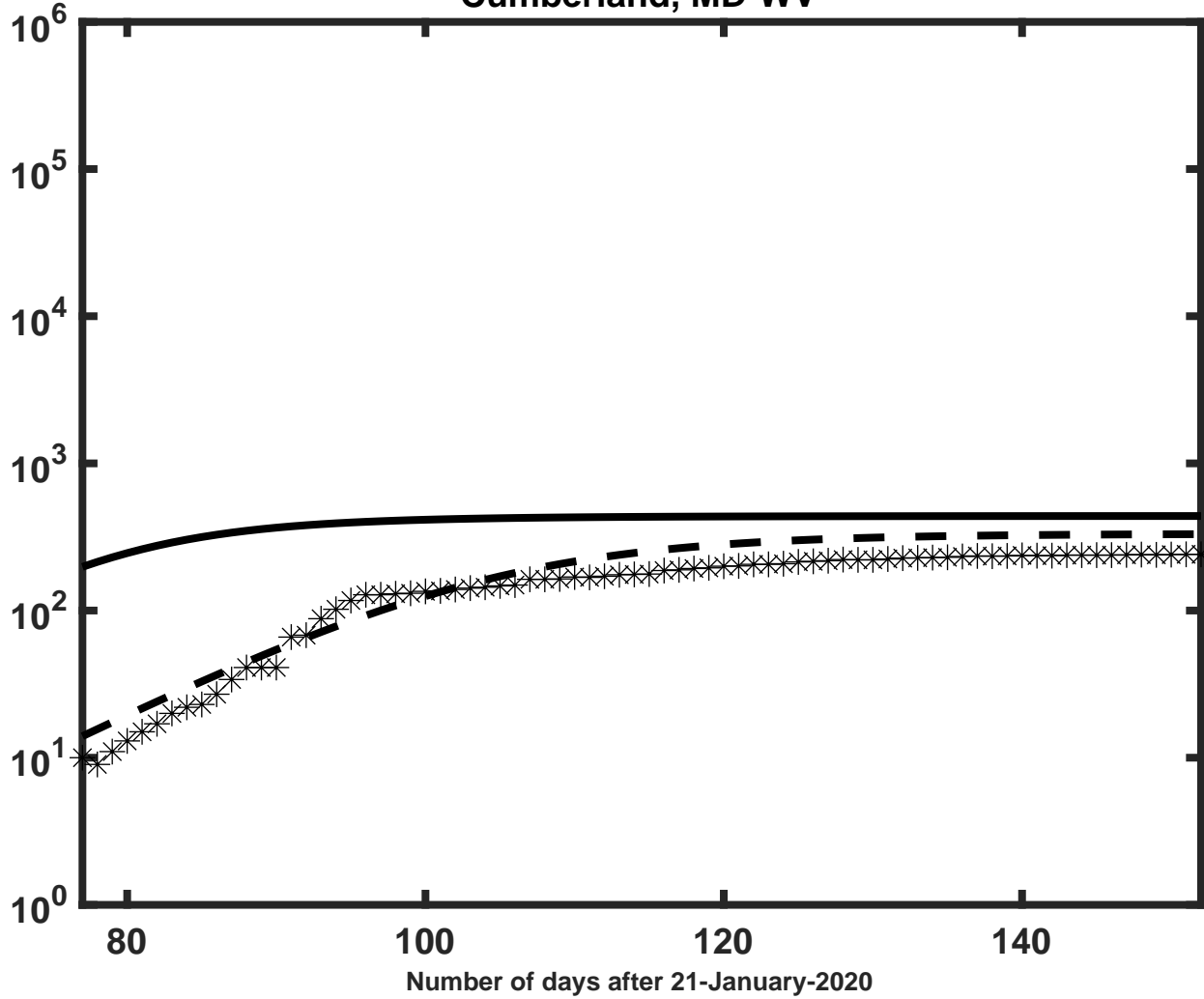
# Ocean City, NJ

Cumulative confirmed case counts



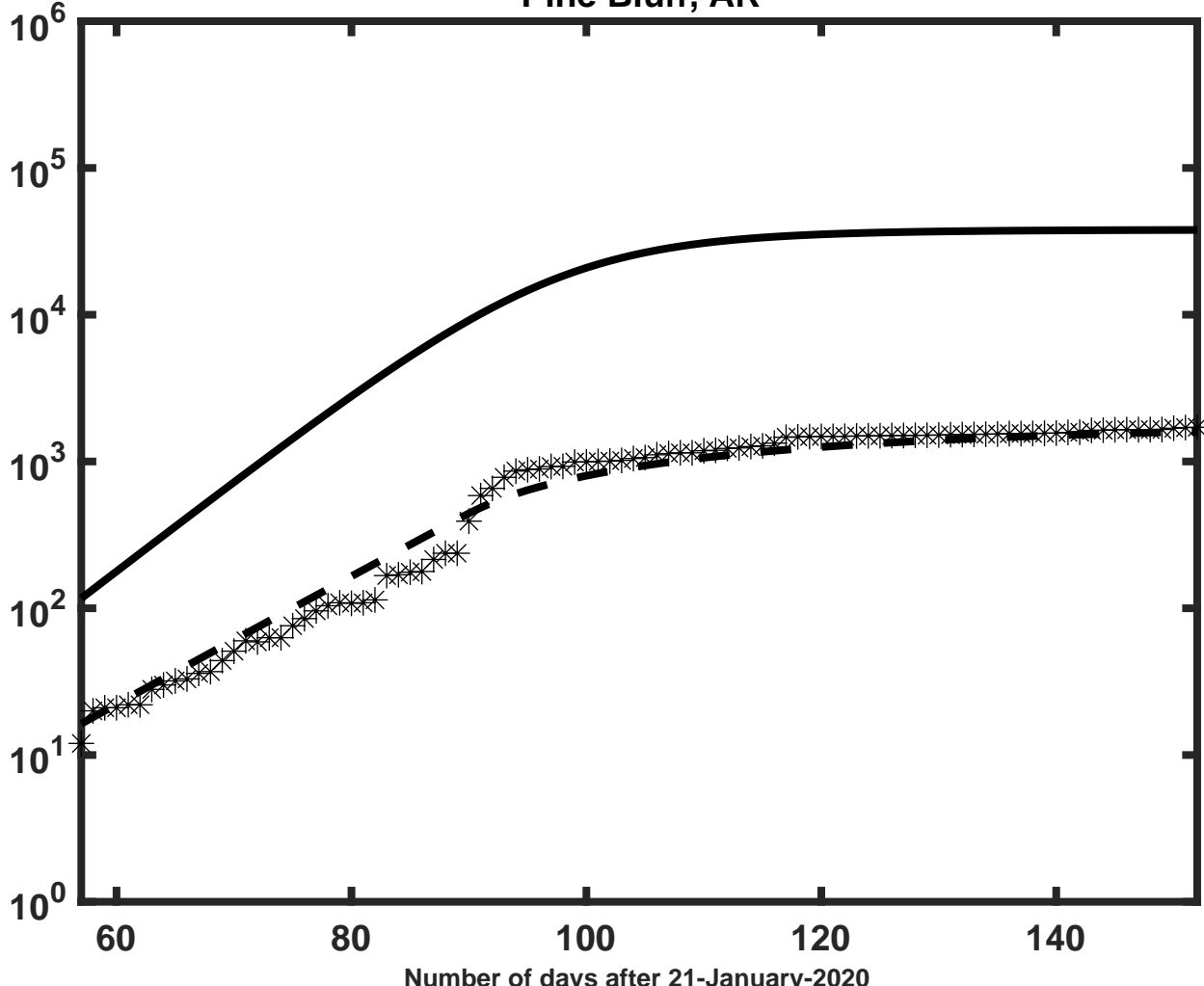
# Cumberland, MD-WV

Cumulative confirmed case counts



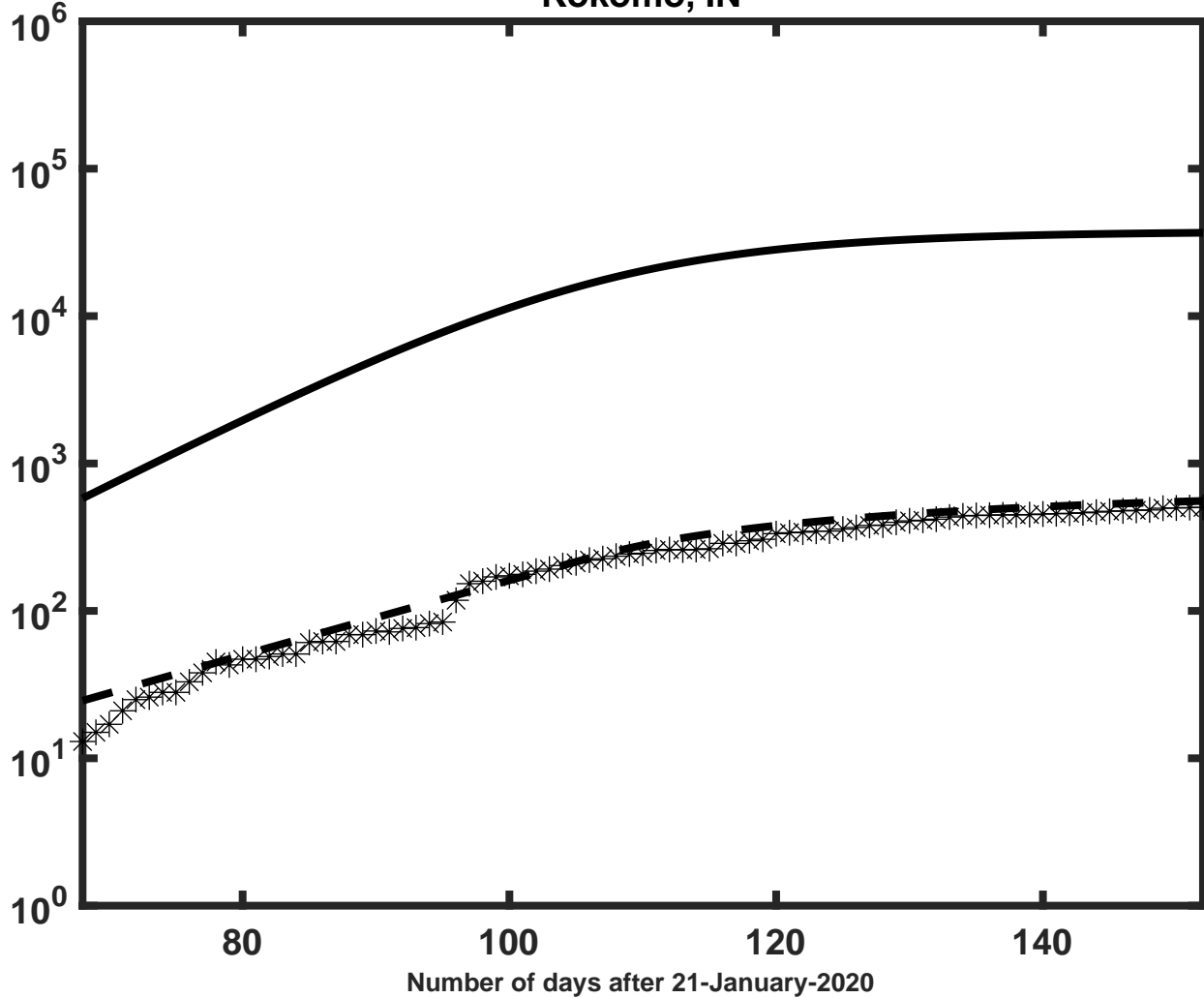
# Pine Bluff, AR

Cumulative confirmed case counts



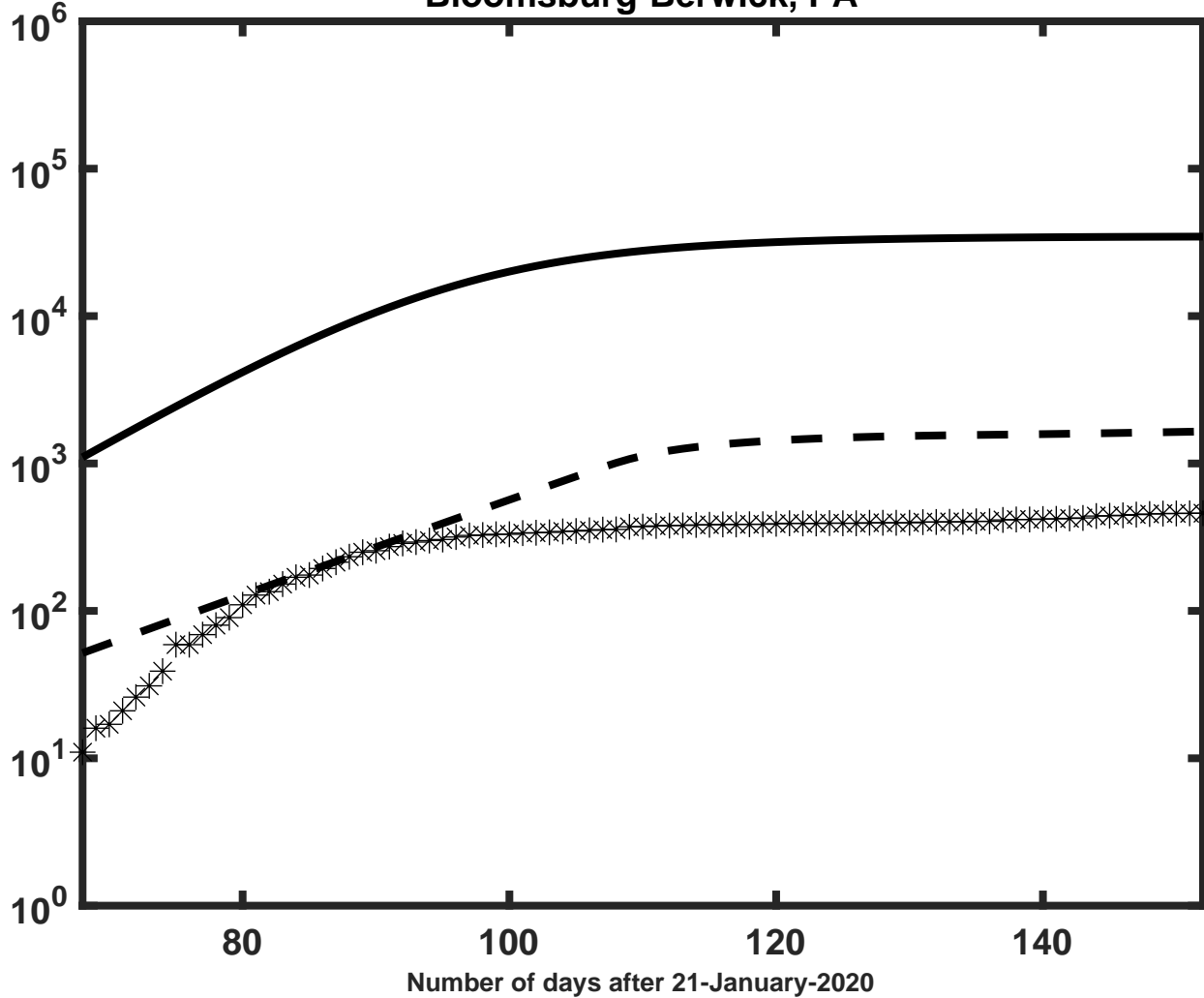
# Kokomo, IN

Cumulative confirmed case counts



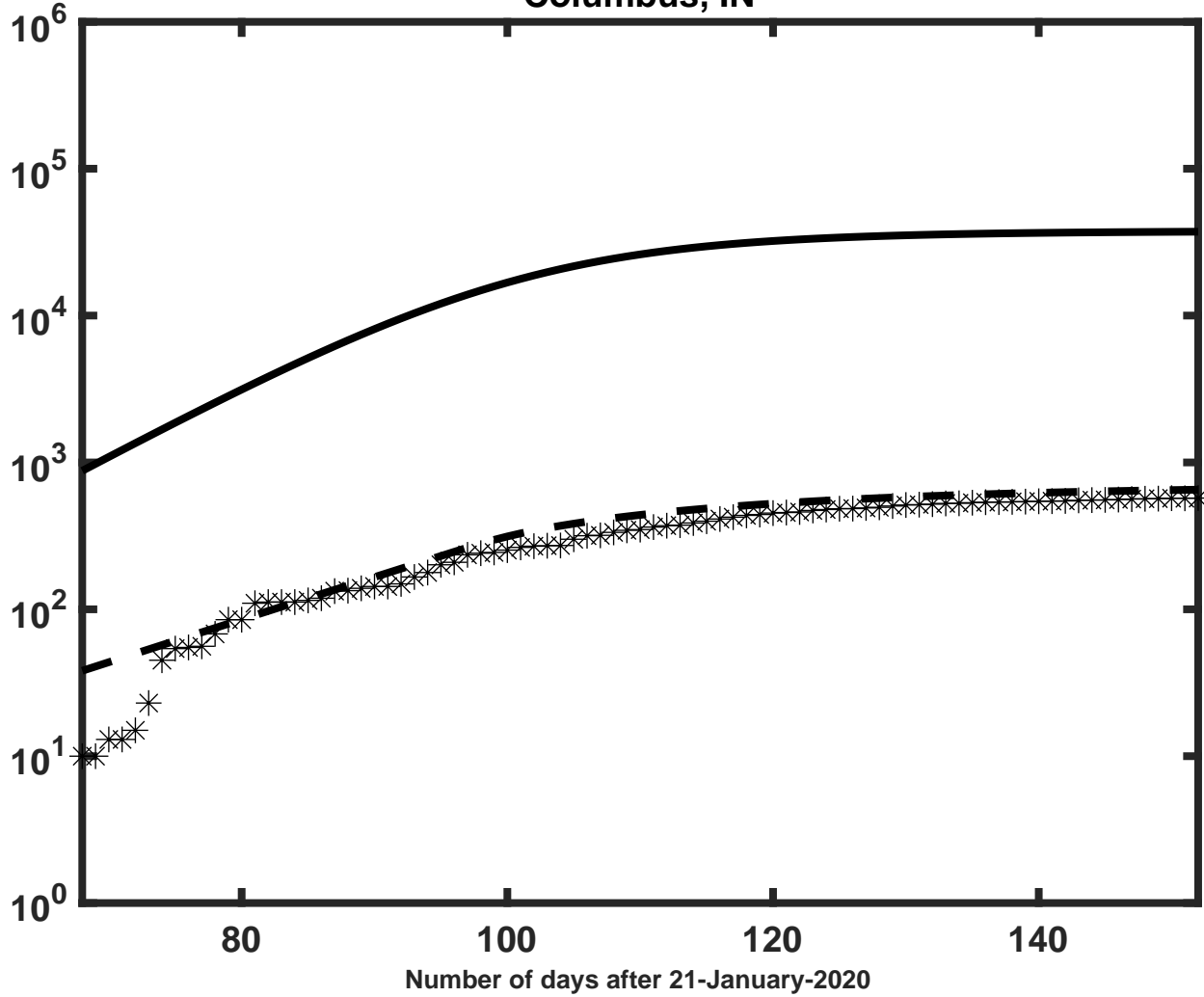
# Bloomburg-Berwick, PA

Cumulative confirmed case counts



# Columbus, IN

Cumulative confirmed case counts





# Grand Island, NE

Cumulative confirmed case counts

