



The image shows a plot with a series of points connected by a dashed line. The points are arranged in a roughly vertical line, starting from the top and moving downwards. One point is specifically labeled 'Sirius' with a star symbol. The plot is bounded by a solid line on the bottom and right sides. In the bottom right corner, there is a label '< 0.50 mag'. The overall appearance is that of a technical or scientific diagram.

★ Sirius

< 0.50 mag