Figure 2. from CHANDRA AND VERY LARGE ARRAY OBSERVATIONS OF THE NEARBY Sd GALAXY NGC 45 null 2015 AJ 150 91 doi:10.1088/0004-6256/150/3/91 https://dx.doi.org/10.1088/0004-6256/150/3/91

© 2015. The American Astronomical Society. All rights reserved. 2 **PowerLaw** PLI=5 1.8 >0.001 cps 1.6 1.4 $3.0 * Q_{25} / Q_{75}$ 0.1 1.2 0.5 N_{H} 0.5 8.0 0.6 0.1 0.01 0.4 0.001 -1.5 -0.5 0 -2 $\log(Q_{50} / (1 - Q_{50}))$