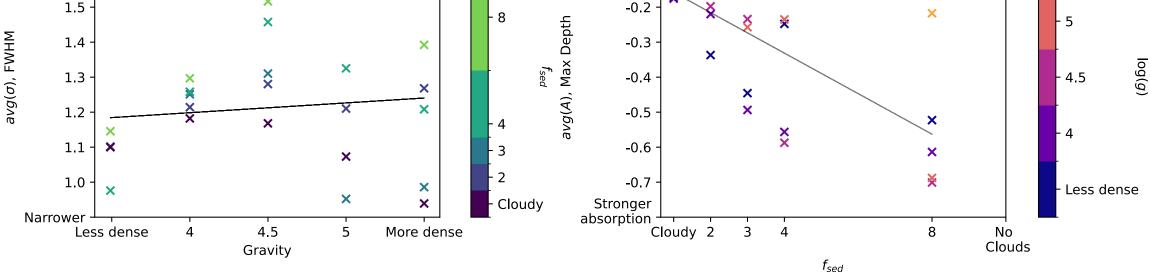
Weaker Broader r = 0.12r = -0.71absorption No - More dense 1.6 Clouds X -0.1 1.5 --0.2 -× - 8 × - 5 Max Depth -0.3 -1.4 X $\log(g)$ X f_{sed} 1.3 --0.4 -- 4.5 ×

T1300



T1400 Weaker Broader absorption r = -0.84r = 0.95No - More dense 1.7 -Clouds × × -0.4 1.6 -- 8 - 5 Max Depth X 1.5 -X $avg(\sigma)$, FWHM × -0.6 1.4 - $\log(g)$ f_{sed} × - 4.5 X × 1.3 avg(A), -0.8 1.2 -× 1.1 → -1.0 -1.0 -- Less dense Cloudy Stronger Narrower absorption 4.5 More dense Cloudy 2 5 3 8 No Less dense Clouds Gravity

T1500 Weaker Broader absorption r = -0.89r = 0.97No - More dense Clouds 1.8 --0.6 - 8 - 5 Max Depth -0.8 1.6 $avg(\sigma)$, FWHM $\log(g)$ × f_{sed} -1.0 -1.4 -- 4.5 × avg(A), × 1.2 --1.2 -1.0 --1.4 -- Less dense - Cloudy Stronger Narrower absorption 4.5 More dense Cloudy 2 5 3 8 No Less dense Clouds Gravity

T1600 Weaker Broader r = 0.99r = -0.85absorption No - More dense Clouds -1.0 1.8 --1.2 -- 8 - 5 Max Depth 1.6 -X $avg(\sigma)$, FWHM -1.4 $\log(g)$ f_{sed} 1.4 -× - 4.5 avg(A), -1.6 -1.2 --1.8 1.0 --2.0 - Less dense - Cloudy Stronger Narrower absorption 4.5 More dense Cloudy 2 5 3 8 No Less dense Clouds Gravity

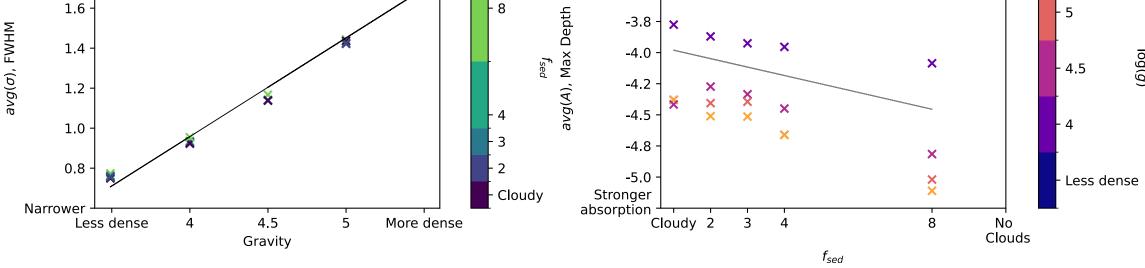
T1700 Weaker Broader r = 0,99 r = -0.75absorption No - More dense Clouds 1.8 --1.8 × 1.6 --2.0 - 8 - 5 Max Depth × $avg(\sigma)$, FWHM 1.4 --2.2 $\log(g)$ × f_{sed} - 4.5 avg(A), 1.2 --2.4 -× X -2.6 1.0 --2.8 -0.8 -- Less dense - Cloudy Stronger Narrower absorption 4.5 More dense Cloudy 2 5 3 8 No Less dense Clouds Gravity

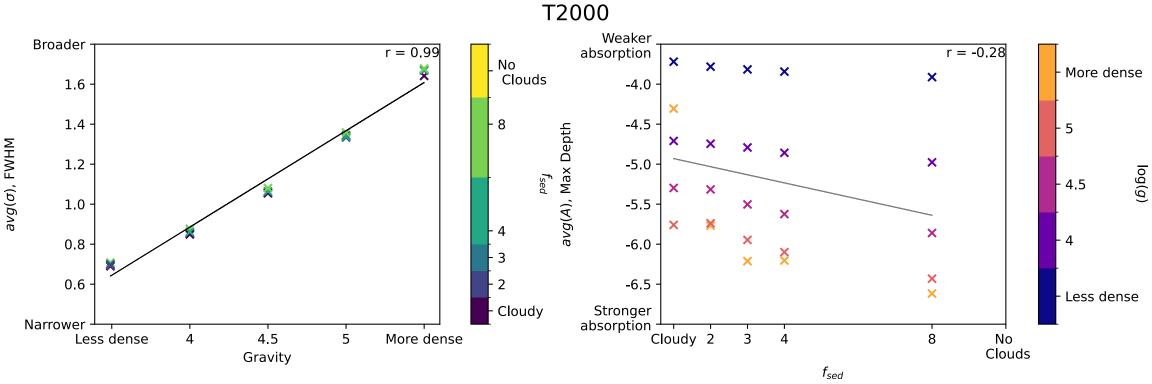
T1800 Weaker Broader r = 0.99r = -0.56absorption No - More dense -2.2 -Clouds 1.8 --2.5 × 1.6 -× - 8 **-** 5 Max Depth -2.8 $avg(\sigma)$, FWHM 1.4 --3.0 - $\log(g)$ f_{sed} - 4.5 -3.2 × avg(A), 1.2 --3.5 -1.0 --3.8 0.8 --4.0 -- Less dense - Cloudy Stronger Narrower absorption 4.5 More dense Cloudy 2 5 3 8 No Less dense

Gravity

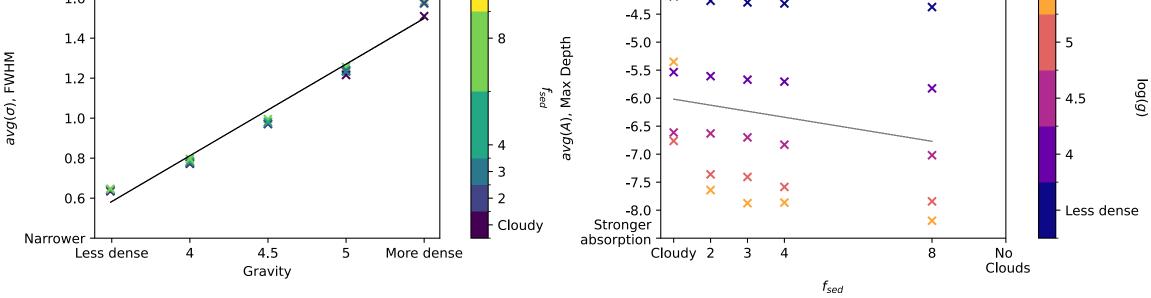
Clouds

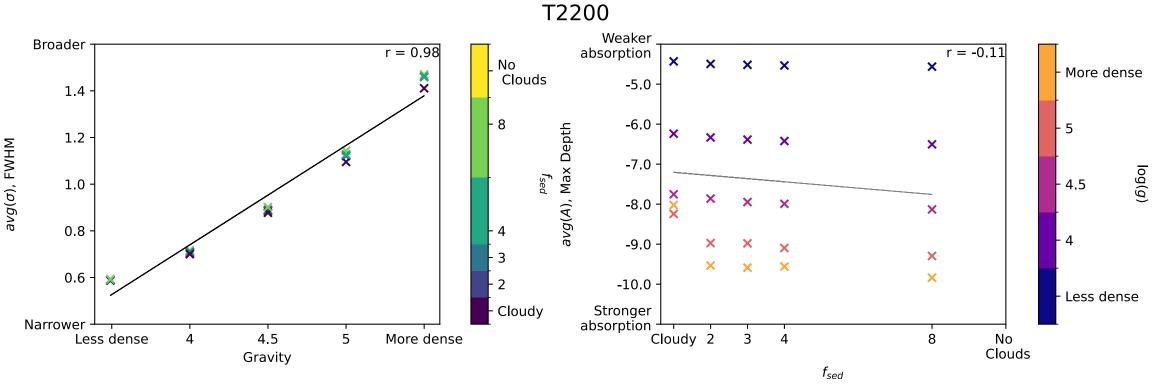
T1900 Weaker Broader r = 0.99absorption 🗶 r = -0.29No X X × - More dense -3.2 Clouds X 1.8 --3.5 -1.6 -- 8 - 5 Max Depth -3.8 1.4 --4.0 - $\log(g)$ f_{sed} × - 4.5 -4.2 avg(A), 1.2 -X × × × × -4.5 1.0 -





T2100 Weaker Broader r = 0.99r = -0.2absorption No -4.0 - More dense Clouds 1.6 -X X -4.5 1.4 -- 8 -5.0 -- 5 Max Depth -5.5 1.2 -× f_{sed} -6.0 -- 4.5





T2300 Weaker Broader r = 0.97absorption r = -0.068No -4.0 - More dense Clouds X X × 1.2 --5.0 - 8 -6.0 -- 5 Max Depth $avg(\sigma)$, FWHM X × 1.0 --7.0 - $\log(g)$ f_{sed} -8.0 -- 4.5 avg(A), -9.0 -0.8 --10.0 **X** X × 0.6 --11.0 -X X × -12.0 -- Less dense Cloudy Stronger Narrower absorption Cloudy 2 4.5 More dense 5 3 8 No Less dense Clouds Gravity f_{sed}

