

Table 4. Properties of Measured Outflows to Date

Object	$\log L_{Bol}$ (ergs s ⁻¹)	R (kpc)	$\log N_H$ (cm ⁻²)	$\log U_H$	$\log \dot{E}_k^*$ (ergs s ⁻¹)	\dot{M}_{out}^* (M_\odot yr ⁻¹)	Reference [†]
AKARI J1757+5907	47.57	> 3.7	> 20.82	> -2.15	> 43.30	> 70	1
QSO 1044+3656	46.84	1.7 ± 0.4	20.84 ± 0.10	-2.19 ± 0.10	$44.81^{+0.09}_{-0.11}$	120 ± 25	2
QSO 2359-1241	47.67	$3.2^{+1.8}_{-1.1}$	20.56 ± 0.15	-2.40 ± 0.15	43.36 ± 0.27	90^{+35}_{-20}	3
SDSS J0838+2955	47.53	$3.3^{+1.5}_{-1.0}$	20.80 ± 0.28	-1.95 ± 0.21	$45.35^{+0.23}_{-0.22}$	300^{+210}_{-120}	4
SDSS J0318-0600	47.69	5.9 ± 0.4	19.90 ± 0.17	-3.08 ± 0.05	$44.55^{+0.10}_{-0.15}$	60 ± 60	5

*Calculated using equation (3) assuming $\Omega = 0.2$. The values for the last three objects are half of those found in the reference due to the use of an improved estimate for M_\odot and \dot{E}_k given by equation (3), over those given by equations (9) and (10) in Dunn et al. (2010).

[†] 1-This Work, 2-Arav et al. (2010), 3-Korista et al. (2008) & Bautista et al. (2010), 4-Moe et al. (2009), 5-Dunn et al. (2010)