

Accreting BH Timescales

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Abstract

A list of Accreting BH timescales, and how they scale with e.g. M_{BH} . (See also “General.Physical.terms” and “Xray Terminology”).

1 Accreting BH timescales

- Mechanical:
- Viscous:

Croom et al. (2004)

2 Accreting BH timescales and scalings

3 References

References

Croom S. M., Smith R. J., Boyle B. J., Shanks T., Miller L., Outram P. J., Loaring N. S., 2004, MNRAS, 349, 1397

Table 1: The Lines

Name	Scaling
Viscous	M^α