Accreting BH Timescales

NPR, Andy Lawrence, Chelsea MacLeod, Alastair Bruce

December 23, 2017

Abstract

A list of Accreting BH timescales, and how they scale with e.g. $M_{\rm BH}$. (See also "General_Physical_terms" and "Xray Terminology).

- 1 Accreting BH timescales
 - Mechanical:
 - Viscous:

?

- 2 Accreting BH timescales and scalings
- 3 References

References

Table 1: The Lines

Name	Scaling
Viscous	M^{α}