

- **xsect: set the photoionization cross-sections**

Change the photoelectric absorption cross-sections in use.

Syntax: **xsect** [bcmc | obcm | vern]

The three options are: `bcmc`, from Balucinska-Church & McCammon (1992; Ap.J.400, 699) with a new He cross-section based on (1998; Ap.J. 496, 1044); `obcm`, as `bcmc` but with the old He cross-section, and, `vern`, from Verner et. al. (1996 Ap.J.). This changes the cross-sections in use for all absorption models with the exception of `wabs`.