Function	Arguments (other than `self`)	Description
`__str__()`		Enables Python `str()` function: the "pretty" string formatter. Recursively applies `str()` to all components of `self`.
`__repr__()`		Enables Python `repr()` function: the "representation" string formatter (strings returned by this function are nearly equivalent to the original EXFOR entry). Recursively applies `repr()` to all components in `self`.
`__getitem__( key )`	`key`	Enables element access with the `[ ]` operator (e.g. `[ key ]`)Return the `X4SubEntry` instance with subentry number `key`.
`deleted()`		Returns `True` if this entry has been deleted (a skeletal version of the entry remains in the EXFOR database though).
`getDataSets()`		Returns a Python `dict` containing all of the `X4DataSets` contained in `self`. The keys of the `dict` are a `tuple`: `(entry #, subentry #, pointer).`
`getSimplifiedDataSets()`	`makeAllColumns = False`	Similar to `getDataSets` except that data has been parsed (if possible), producing a simpler dataset that may be interpreted easier (and plotted!). See `X4DataSet` below.
`meta()`		Return an instance of the meta data derived from `self`.
`meta().citation()`		Returns a string containing the citation for the current entry. Suitable for publication.
`meta().legend()`		Returns a string containing information for the current entry. Suitable for use as a plot legend.
`meta().xmgraceHeader()`		Returns a string containing information for the current entry. Use this as the header for a dataset you are plotting in xmgrace.