

URL: <u>http://cxc.harvard.edu/sherpa3.4/faq/usermodel-datatype.html</u> Last modified: 21 September 2006

My user model worked in CIAO 2.3. Why won't it work in CIAO 3?

A significant change between CIAO 2.3 and CIAO 3 is that *Sherpa* now converts all input data to double precision, and performs all its computations in double precision. A user model that defines values as "float" was appropriate for CIAO 2.3, but has a bad effect in CIAO 3. Changing all instances of "float" to "double" should yield the expected results.

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