

			and one should be very careful to inspect the unit attribute to determine how to handle subsequent data processing, especially in the area of units conversion.	
Idev	floating-point number	[0..1]	Estimated standard deviation of I . The unit attribute is required. See cansas1d_documentation#Rules for acceptable values. One possibility might be <i>1/cm</i> .	unit ="{units}"
Qdev	floating-point number	[0..1]	Estimated standard deviation of Q . (optional: see note below on usage) The unit attribute is required. See cansas1d_documentation#Rules for acceptable values. Either <i>1/Å</i> or <i>1/nm</i> are typical.	unit ="{units}"
dQw	floating-point number	[0..1]	Q resolution along the axis of scanning (the high-resolution <i>slit width</i> direction). Useful for defining resolution data from slit-smearing instruments such as Bonse-Hart geometry. (optional: see note below on usage) The unit attribute is required. See cansas1d_documentation#Rules for acceptable values. Either <i>1/Å</i> or <i>1/nm</i> are typical.	unit ="{units}"
dQl	floating-point number	[0..1]	Q resolution perpendicular to the axis of scanning (the low-resolution <i>slit length</i> direction). Useful for defining resolution data from slit-smearing instruments such as Bonse-Hart geometry. (optional: see note below on usage) The unit attribute is required. See cansas1d_documentation#Rules for acceptable values. Either <i>1/Å</i> or <i>1/nm</i> are typical.	unit ="{units}"
Qmean	floating-point number	[0..1]	Mean value of Q for this datum. Useful when describing data that has been binned from higher-resolution or from area detectors. The unit attribute is required. See cansas1d_documentation#Rules for acceptable values. Either <i>1/Å</i> or <i>1/nm</i> are typical.	unit ="{units}"
Shadowfactor	floating-point number	[0..1]	Describes the adjustment due to the beam stop penumbra. (This definition needs revision. NIST?) NOTE: There is no "unit" attribute.	

<i>{any}</i>	container	[0..unbounded]	Any element(s) not defined in the cansas1d/1.0 standard can be placed at this point. See <i>{any}</i> for more details.	<i>xmlns:foreign-prefix="{foreign-namespace}"</i>
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Notes

1. When an optional element (*Idev*, *Qdev*, ...) is used, it must be given in every **Idata** within the enclosing **SASdata**.
2. If either *dQw* or *dQl* are used, then *Qdev* is not permitted to be used.

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