Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

\[ \sigma \text{ vs. } E \text{ for } ^{152}\text{Gd(n,tot.)} \]

Correlation Matrix

\[ \Delta \sigma / \sigma \text{ vs. } E \text{ for } ^{152}\text{Gd(n,tot.)} \]
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

Correlation Matrix

σ vs. E for $^{152}$Gd(n,el.)
Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).

Correlation Matrix

$\Delta \sigma/\sigma$ vs. $E$ for $^{152}\text{Gd}(n,\text{el.})$

$\Delta \sigma/\sigma$ vs. $E$ for $^{152}\text{Gd}(n,\gamma)$
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

σ vs. E for $^{152}$Gd(n,inel.)

Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

Correlation Matrix
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

$\sigma$ vs. E for $^{152}$Gd(n,2n)

$\Delta \sigma/\sigma$ vs. E for $^{152}$Gd(n,2n)

Correlation Matrix

Abscissa scales are energy (eV).
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

Correlation Matrix

Ordinate vs. E for $^{152}$Gd(n,γ)

Abscissa vs. E for $^{152}$Gd(n,γ)
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

$\sigma$ vs. $E$ for $^{152}\text{Gd}(n,p)$

Correlation Matrix

$\Delta\sigma/\sigma$ vs. $E$ for $^{152}\text{Gd}(n,p)$