σ vs. E for $^{154}$Gd(n,tot.)

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

Correlation Matrix

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

Correlation Matrix

σ vs. E for $^{154}$Gd(n,el.)

Abscissa scales are energy (eV).

Abscissa scales are energy (eV).

Abscissa scales are energy (eV).
$\Delta \sigma / \sigma$ vs. $E$ for $^{154}$Gd(n,el.)

Ordinate scale is % relative standard deviation.
Abscissa scales are energy (eV).

Correlation Matrix

1.0 0.8 0.6 0.4 0.2 0.0

-1.0 -0.8 -0.6 -0.4 -0.2 -0.0
σ vs. E for $^{154}$Gd(n,inel.)

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

Correlation Matrix

Abscissa scales are energy (eV).

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

\[ \sigma \text{ vs. } E \text{ for } ^{154}\text{Gd}(n,2n) \]

Abscissa scales are energy (eV).

Correlation Matrix

\[ \Delta \sigma/\sigma \text{ vs. } E \text{ for } ^{154}\text{Gd}(n,2n) \]
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).

Correlation Matrix

σ vs. E for $^{154}$Gd(n,γ)

Abscissa scales are energy (eV).
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for $^{154}$Gd(n,p)
Ordinate scales are % relative standard deviation and barns.
Abscissa scales are energy (eV).
Warning: some uncertainty data were suppressed.

Correlation Matrix

σ vs. E for $^{154}\text{Gd}(n,\alpha)$

Warning: some uncertainty data were suppressed.