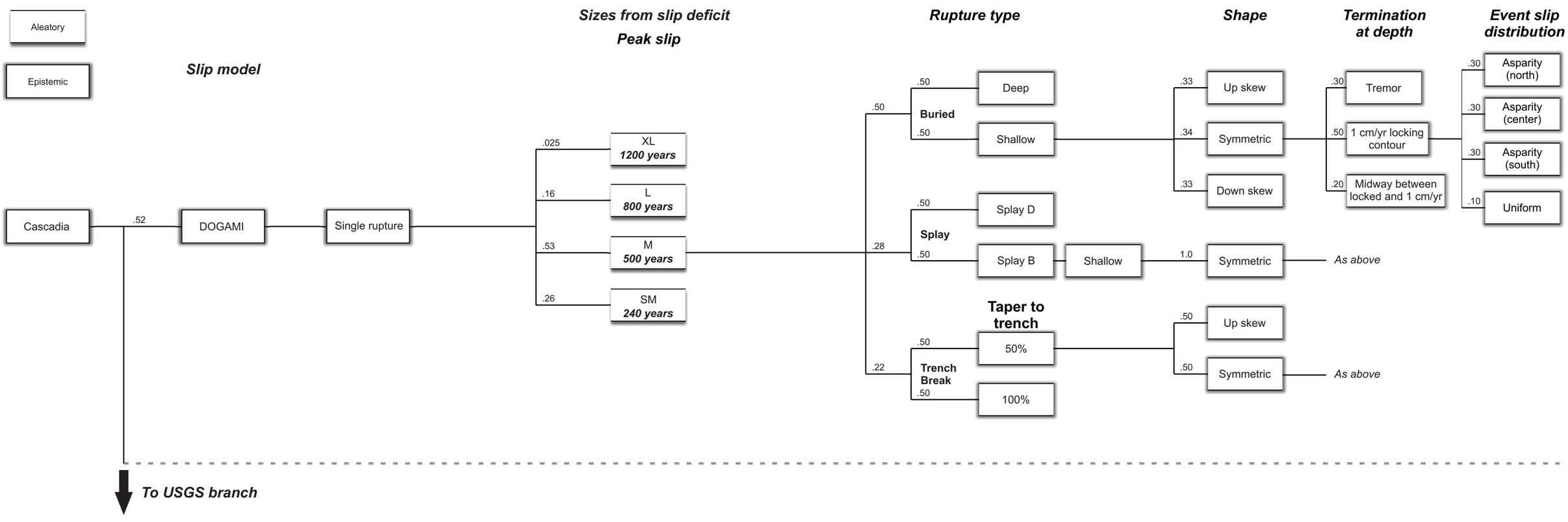

Aleatory
Epistemic
Slip model
Sizes from slip deficit
Peak slip
Rupture type
Shape
Termination at depth
Event slip distribution
Cascadia
.52
DOGAMI
Single rupture
.025
XL
1200 years
.16
L
800 years
.53
M
500 years
.26
SM
240 years
.50
Buried
.50
Deep
.50
Shallow
.33
Up skew
.34
Symmetric
.33
Down skew
.30
Tremor
.50
1 cm/yr locking contour
.20
Midway between locked and 1 cm/yr
.30
Asparity (north)
.30
Asparity (center)
.30
Asparity (south)
.10
Uniform
.28
Splay
.50
Splay D
.50
Splay B
Shallow
1.0
Symmetric
As above
.22
Trench Break
.50
Taper to trench
50%
100%
.50
Up skew
.50
Symmetric
As above
To USGS branch