Left stack (top to bottom):
Application frame
Application frame
Application frame requesting deoptimisation
Call-back frame
Scorch deoptimiser frame
Scorch deoptimiser frame

Scorch deoptimiser →

Right stack (top to bottom):
Application frame
Application frame
[Stack page switch]
Deoptimised Application frame
Deoptimised Application frame
Deoptimised Application frame
[Stack page switch]
Call-back frame
Scorch deoptimiser frame
Scorch deoptimiser frame

Stack growing down

▮▮▮▮▮▮ Stack page switch