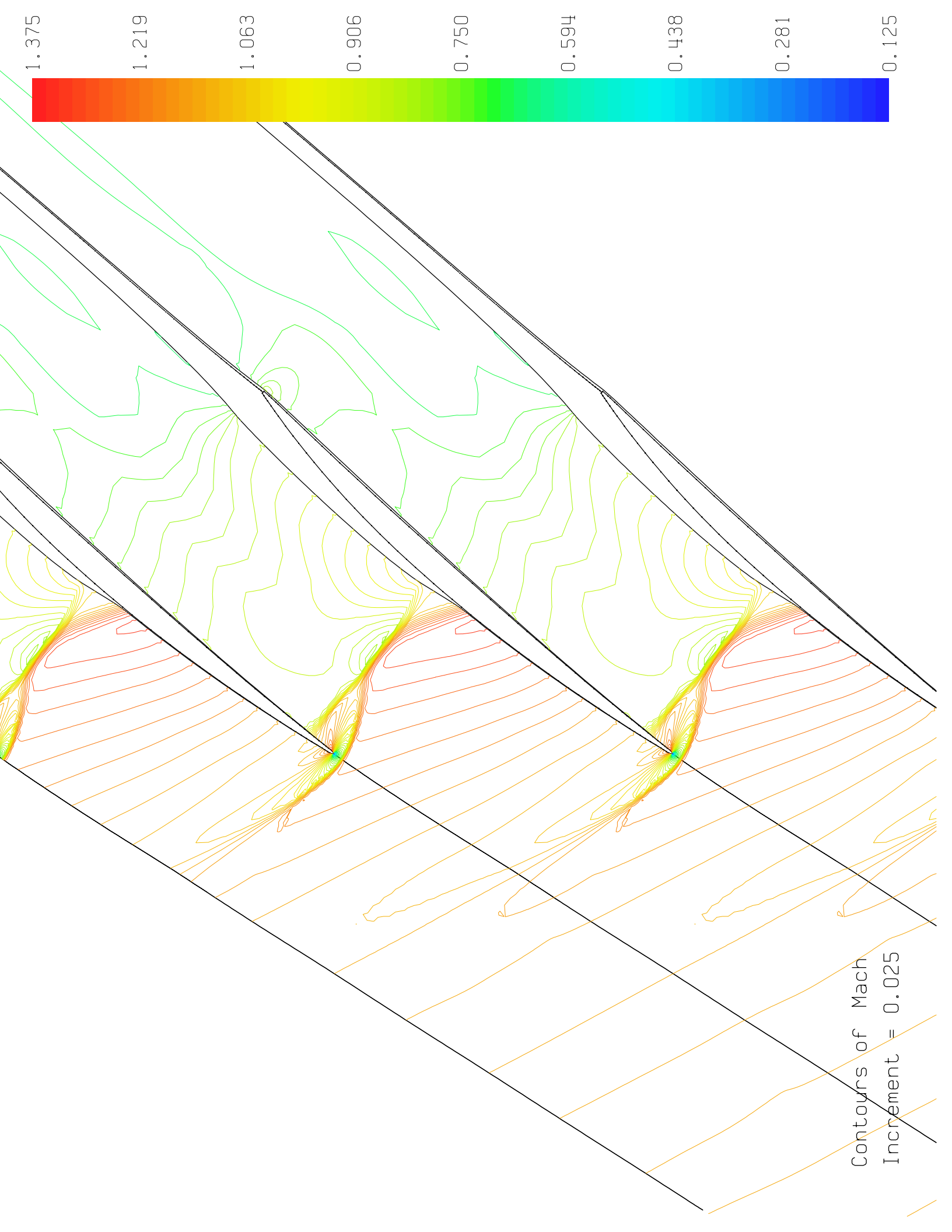


Contours of Mach
Increment = 0.025



AGARD DFVLR CASCADE

1.6 MISES
v 2.64

M_{is}

1.4

1.2

1.0

0.8

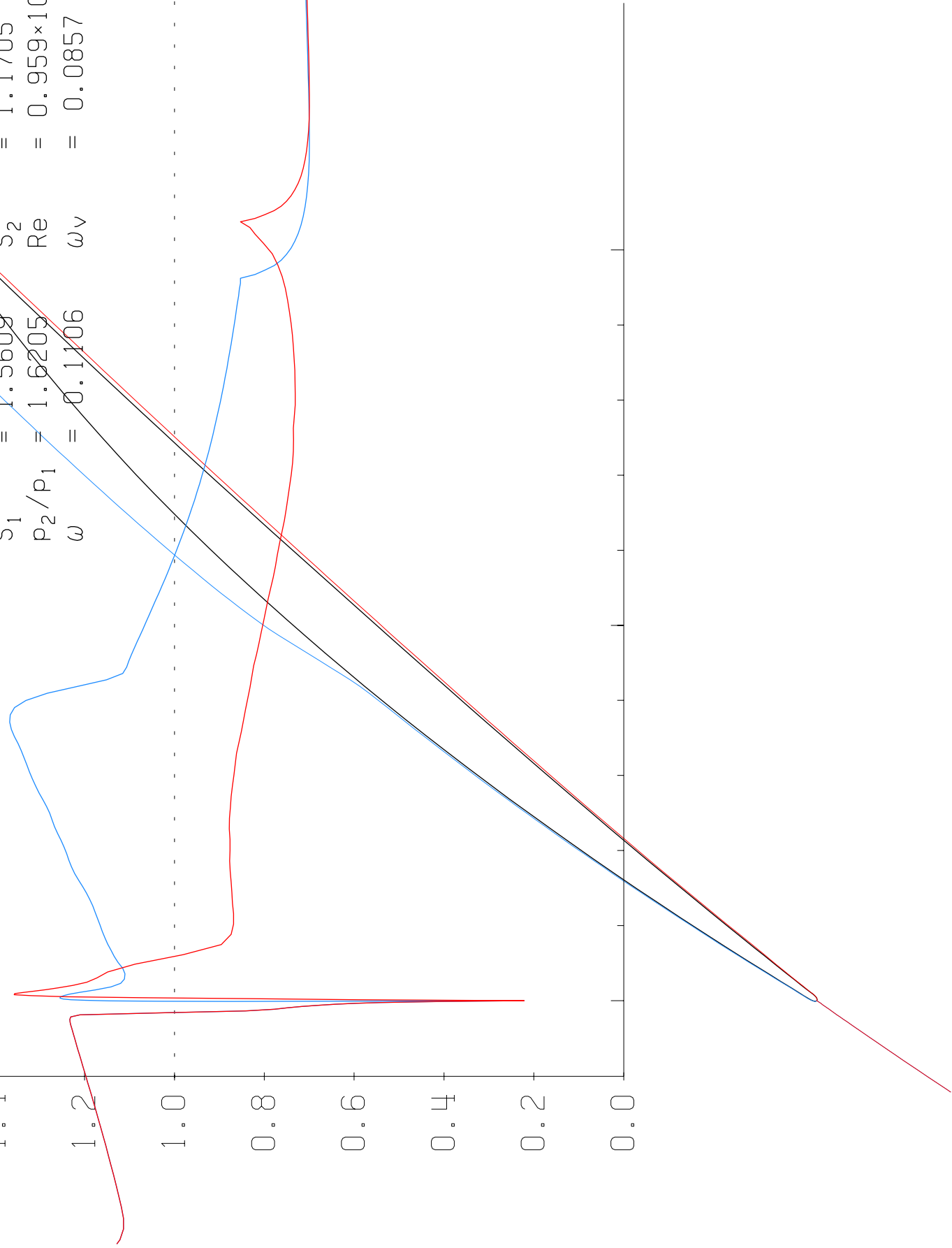
0.6

0.4

0.2

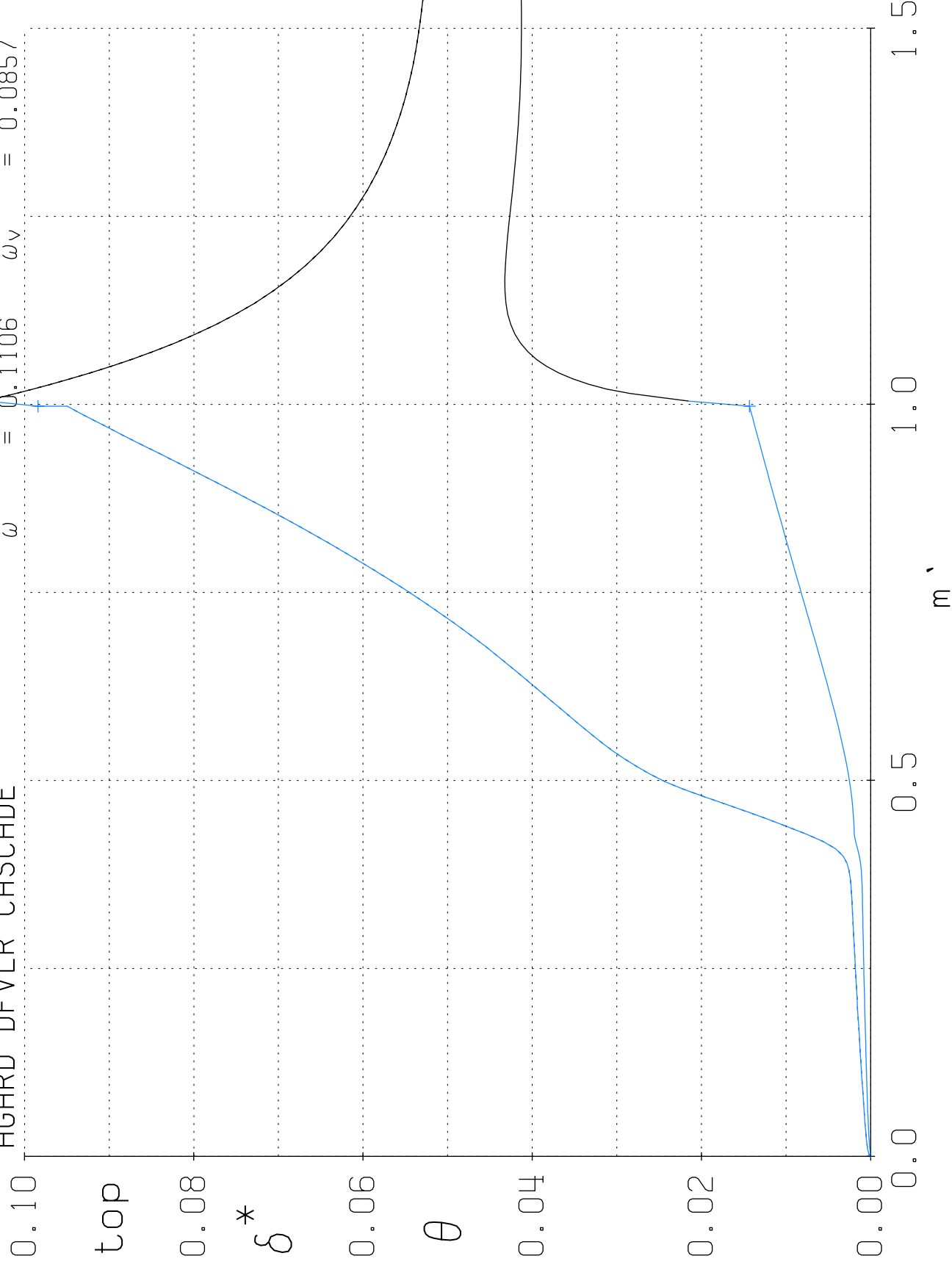
0.0

Mach ₁ = 1.1481	Mach ₂ = 0.6362
p ₁ /p ₀ = 0.4409	p ₂ /p ₀ = 0.7144
S ₁ = 1.5609	S ₂ = 1.1705
p ₂ /p ₁ = 1.6205	Re = 0.959×10 ⁶
ω = 0.1106	ωv = 0.0857



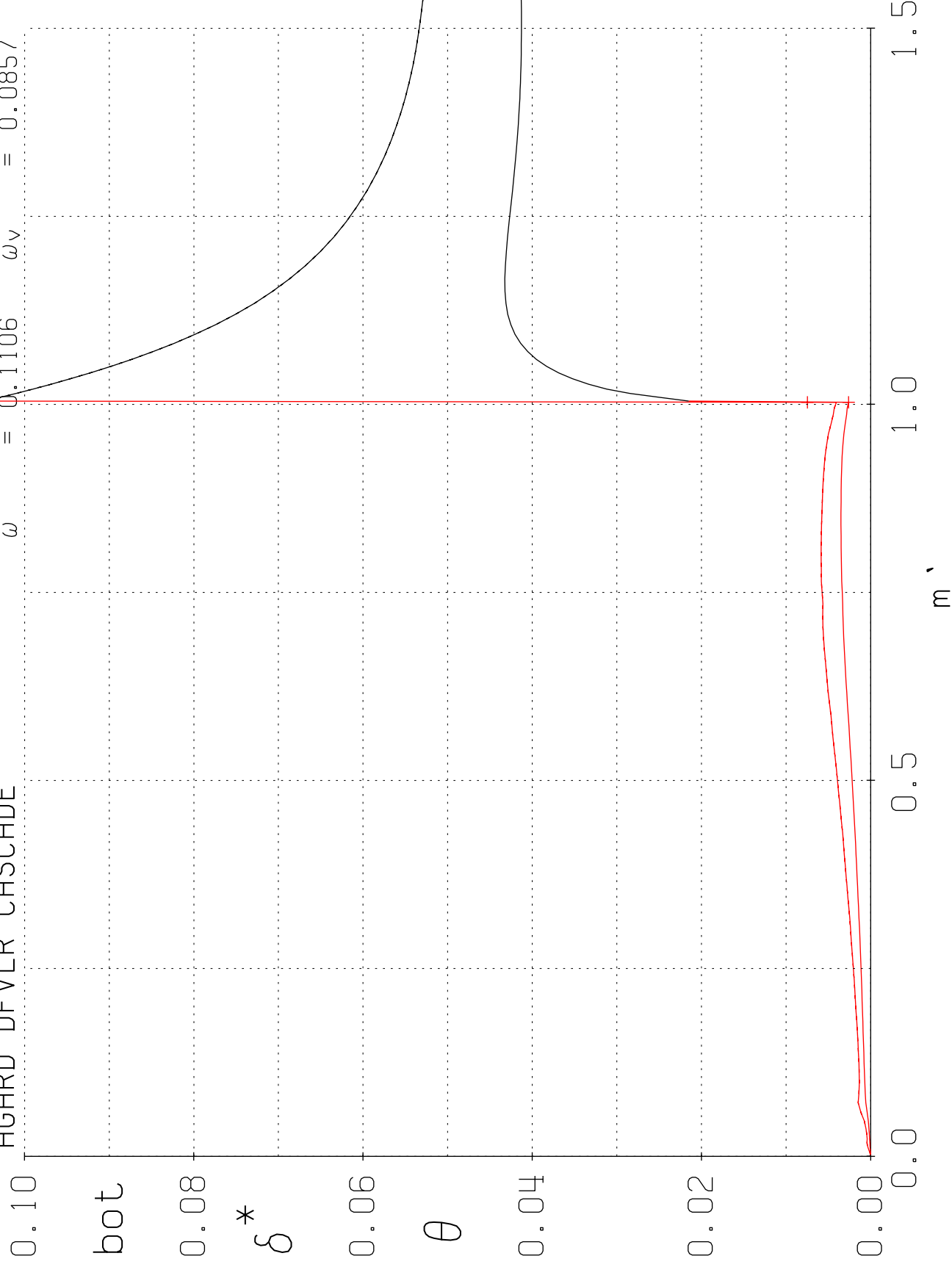
AGARD DFVLR CASCADE

Mach₁ = 1.1481 Mach₂ = 0.6362
P₁/P₀ = 0.4409 P₂/P₀ = 0.7144
S₁ = 1.5609 S₂ = 1.1705
P₂/P₁ = 1.6205 Re = 0.959×10⁶
ω = 0.1106 ω_v = 0.0857



AGARD DFVLR CASCADE

Mach₁ = 1.1481 Mach₂ = 0.6362
p₁/p₀ = 0.4409 p₂/p₀ = 0.7144
S₁ = 1.5609 S₂ = 1.1705
p₂/p₁ = 1.6205 Re = 0.959×10⁶
ω = 0.1106 ω_v = 0.0857



AGARD DFVLR CASCADE

Mach₁ = 1.1481 Mach₂ = 0.6362
P₁/P₀ = 0.4409 P₂/P₀ = 0.7144
S₁ = 1.5609 S₂ = 1.1705
P₂/P₁ = 1.6205 Re = 0.959×10⁶
ω = 0.1106 ω_v = 0.0857

