The Gallo-Roman wall

Old cathedral
Nave 29.5’ wide
Vaults 74’ tall
NOYON
solid wall
triforium
Tournai Cathedral
The transept towers. Rounded transepts
dated usually ca. 1150-70
4-Story Elevations, Double-Wall Construction, Rounded Transepts: Solving the Structural Challenges of Height
Noyon
nave 29.5’ wide;
vaults 74’ high
Noyon, chevet begun sometime after fire of 1131….. before St.-Denis? after?
Noyon, chevet
Noyon, chevet, ambulatory and radiating chapels
Maybe the key to the solution in Noyon’s rounded transepts?
Tournai Cathedral
The transept towers.
the rounded terminations of the Transepts

Transepts dated usually ca. 1150-70
Tournai, the south Transept, ca. ll50-70
Noyon: the rounded transepts, ca. 1160-1165
The four-story elevation? Probably from the Cathedral of Tournai, 1125-1140
Tournai, the south Transept, ca. 1150-70

and double-wall construction
Noyon: the rounded transepts, ca. 1160-1165
Nave 29.5’ wide

Vaults 74’ high