

DOSIMETRIA ANUAL RELATIVA DE PDDS Y PERFILES DE DOSIS 2024

ACELERADOR ELEKTA SYNERGY PLATFORM SN:153870

Equipamiento utilizado: Fantoma Automático IBA BluePhantom2 SN:15800. Electrómetro IBA CCU SN:23261.

Dosis medida comparada con la dosis calculada en TPS Monaco:

Tamaño de grilla: 0.3 cm (fotones) - 0.1 cm (campos pequeños/electrones).

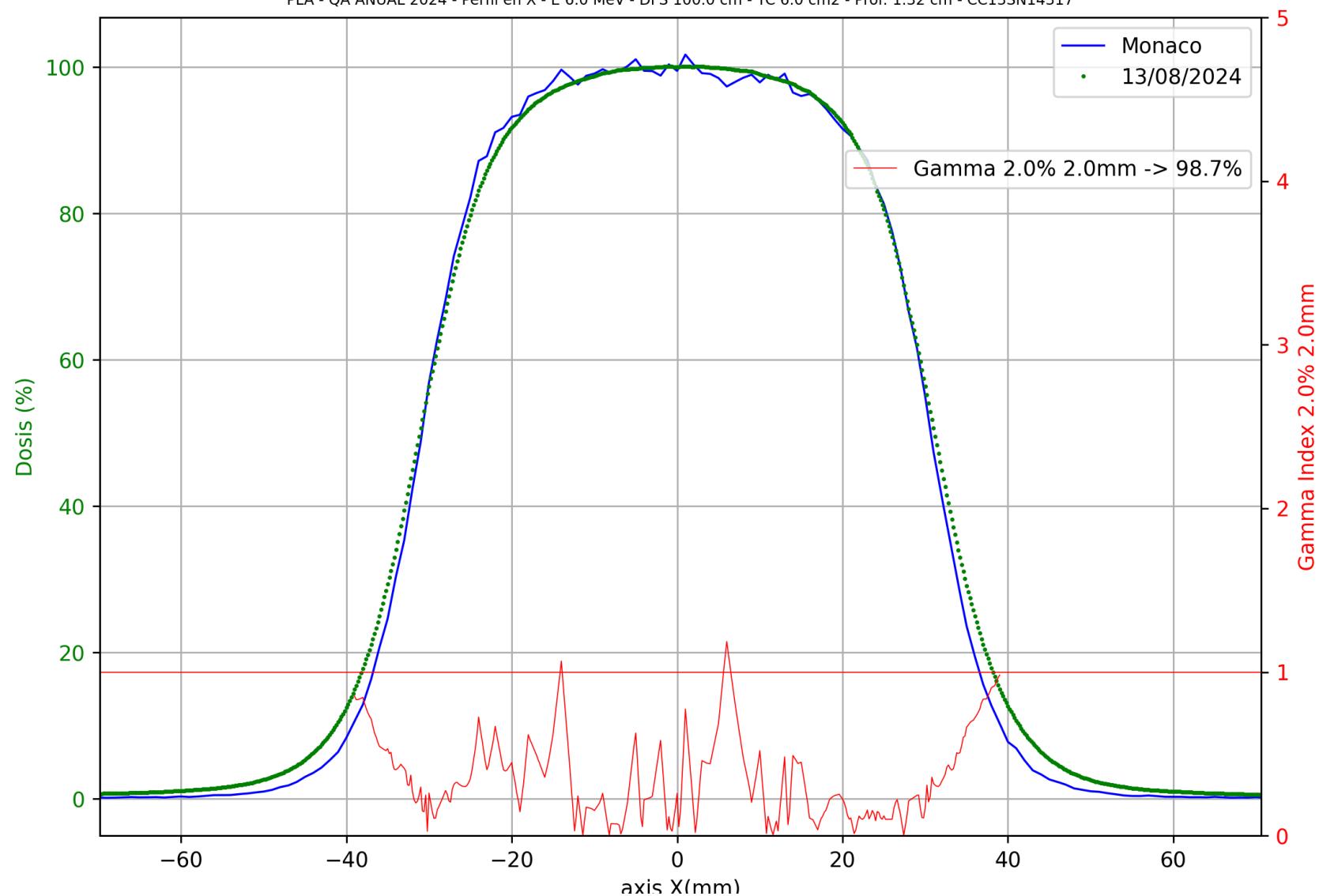
Incerteza estadística: 0.1% (fotones) - Nro de historias/cm²: 1M (electrones).

Se realiza análisis Gamma Index con parámetros: Dosis de acuerdo: 2.0 % - Distancia de acuerdo: 2.0 mm

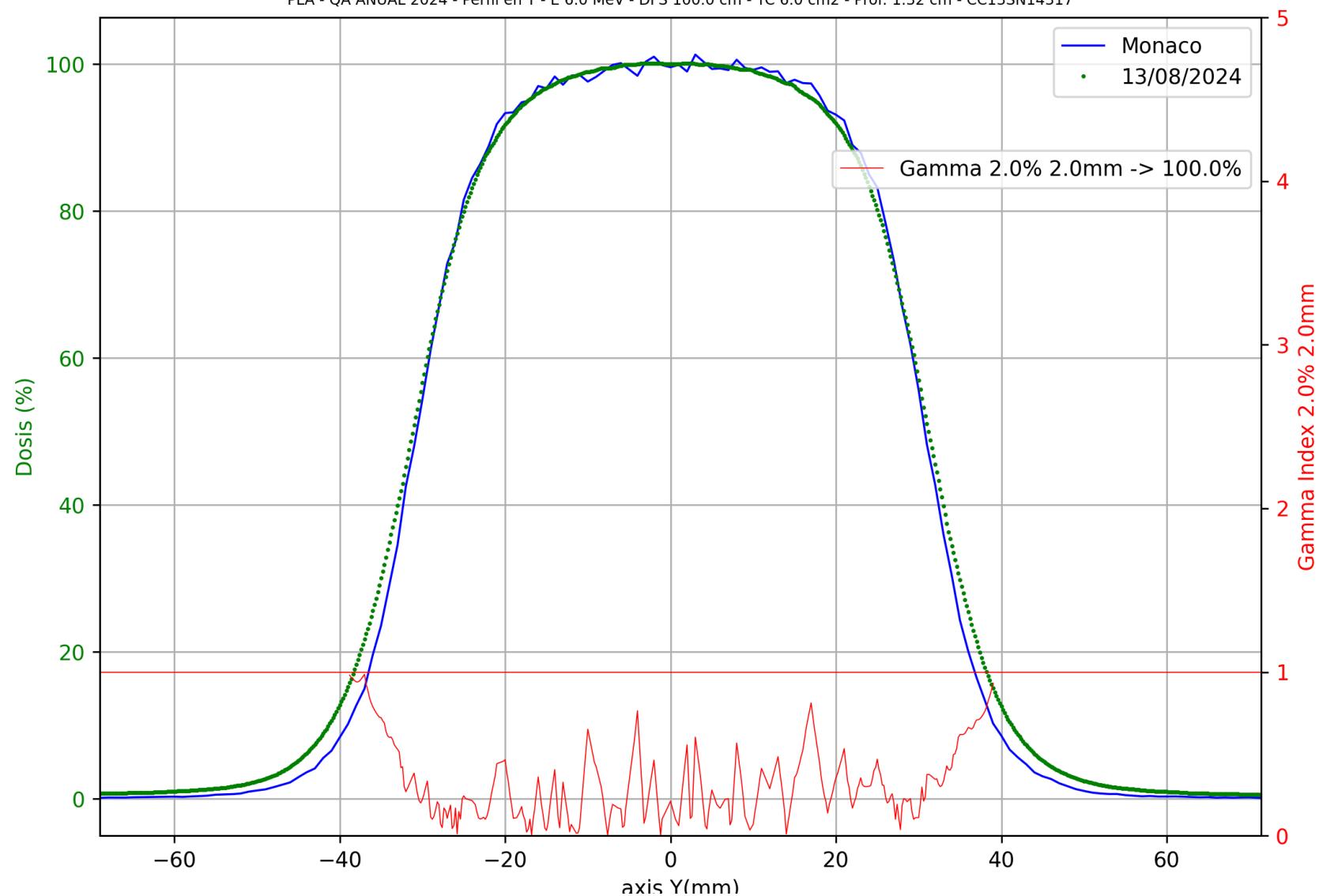
Equipo	Fecha	Detector/SN	Partícula	E_MV/MeV	SSD_cm	TC_cm	Eje	Prof_mm	Gamma_pass	Tolerancia
Platform	13/08/2024	CC13SN14317	Electrones	6.0	100.0	6.0	X	13.2	98.7	95.0
Platform	13/08/2024	CC13SN14317	Electrones	6.0	100.0	6.0	Y	13.2	100.0	95.0
Platform	13/08/2024	CC13SN14317	Electrones	9.0	100.0	6.0	X	19.9	100.0	95.0
Platform	13/08/2024	CC13SN14317	Electrones	9.0	100.0	6.0	Y	19.9	100.0	95.0
Platform	13/08/2024	CC13SN14317	Electrones	12.0	100.0	6.0	X	26.9	99.5	95.0
Platform	13/08/2024	CC13SN14317	Electrones	12.0	100.0	6.0	Y	26.9	100.0	95.0
Platform	13/08/2024	CC13SN14317	Electrones	15.0	100.0	6.0	X	34.0	100.0	95.0
Platform	13/08/2024	CC13SN14317	Electrones	15.0	100.0	6.0	Y	34.0	99.5	95.0
Platform	13/08/2024	CC13SN14317	Electrones	6.0	100.0	20.0	X	13.2	96.6	95.0
Platform	13/08/2024	CC13SN14317	Electrones	6.0	100.0	20.0	Y	13.2	95.9	95.0
Platform	13/08/2024	CC13SN14317	Electrones	9.0	100.0	20.0	X	19.9	98.6	95.0
Platform	13/08/2024	CC13SN14317	Electrones	9.0	100.0	20.0	Y	19.9	96.0	95.0
Platform	13/08/2024	CC13SN14317	Electrones	12.0	100.0	20.0	X	26.9	98.7	95.0

Platform	13/08/2024	CC13SN14317	Electrones	12.0	100.0	20.0	Y	26.9	90.7	95.0
Platform	13/08/2024	CC13SN14317	Electrones	15.0	100.0	20.0	X	34.0	98.3	95.0
Platform	13/08/2024	CC13SN14317	Electrones	15.0	100.0	20.0	Y	34.0	98.7	95.0

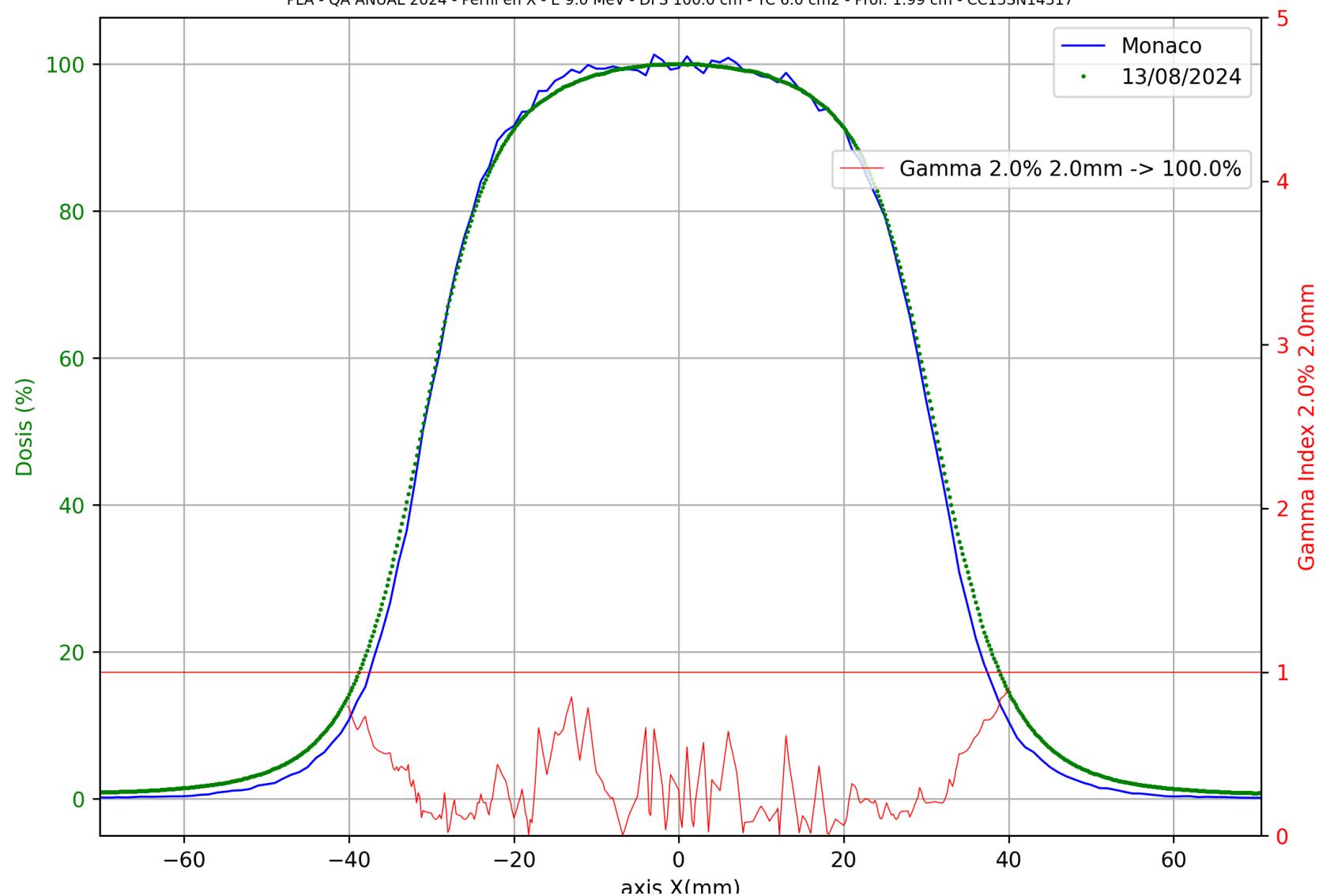
PLA - QA ANUAL 2024 - Perfil en X - E 6.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 1.32 cm - CC13SN14317



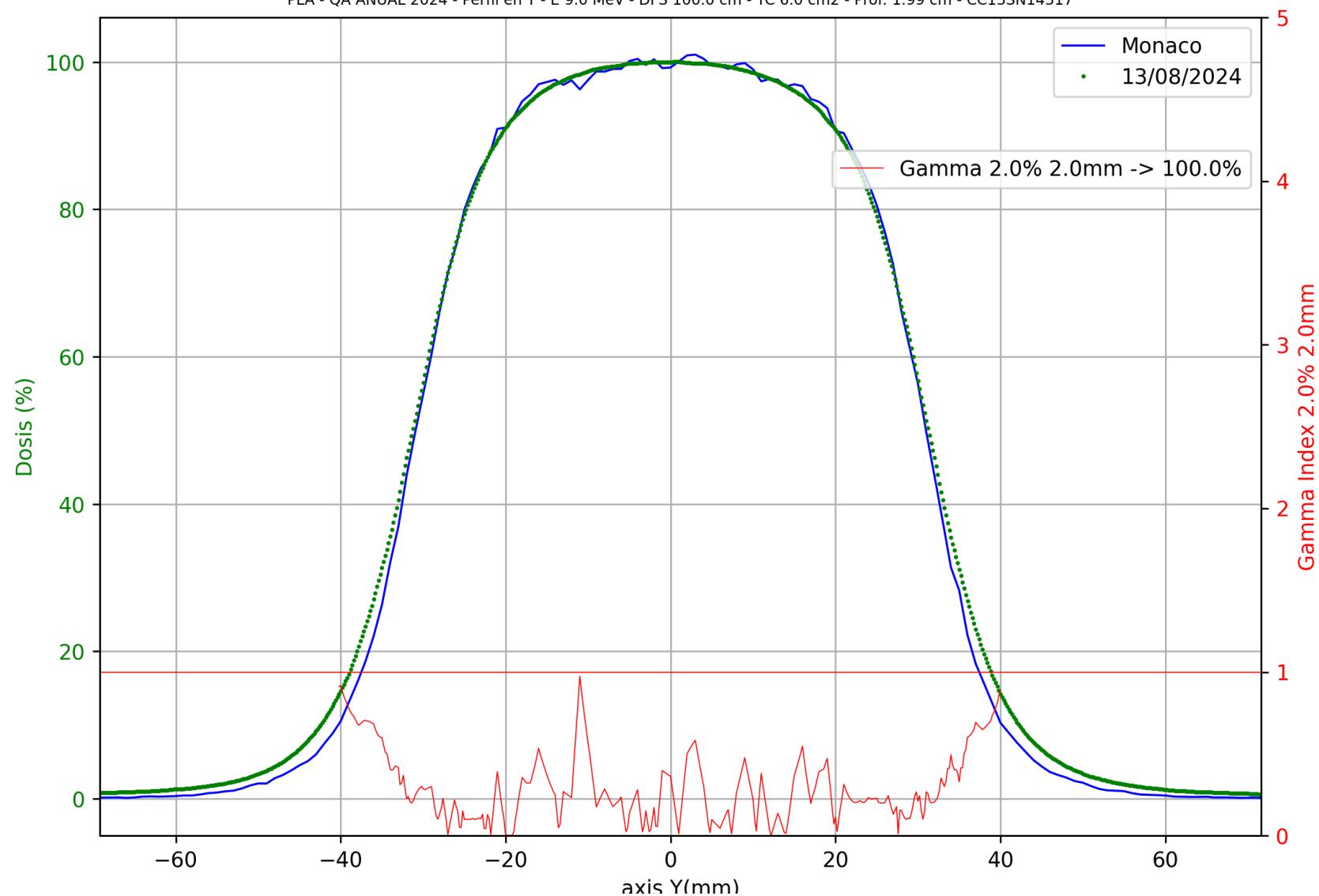
PLA - QA ANUAL 2024 - Perfil en Y - E 6.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 1.32 cm - CC13SN14317



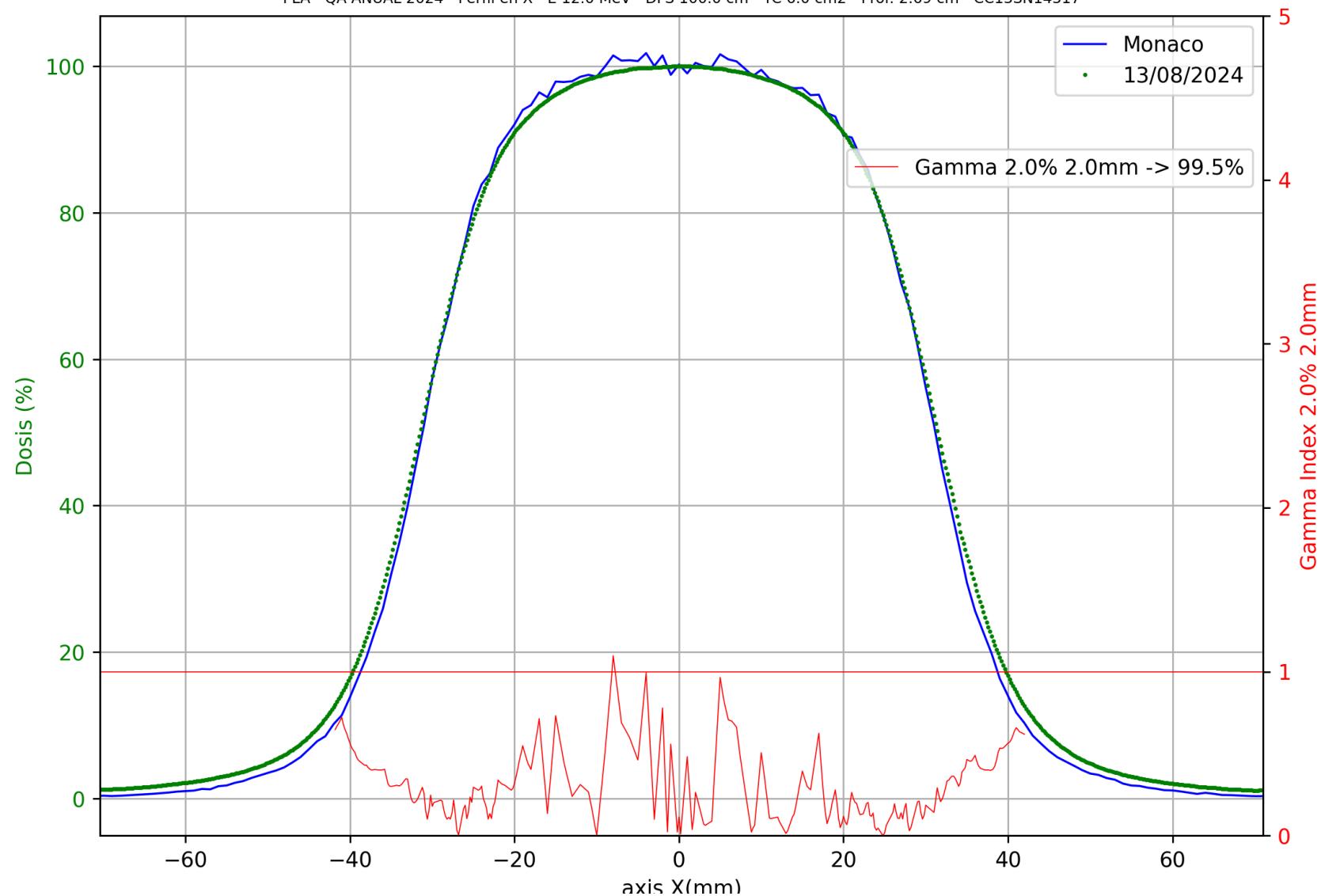
PLA - QA ANUAL 2024 - Perfil en X - E 9.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 1.99 cm - CC13SN14317



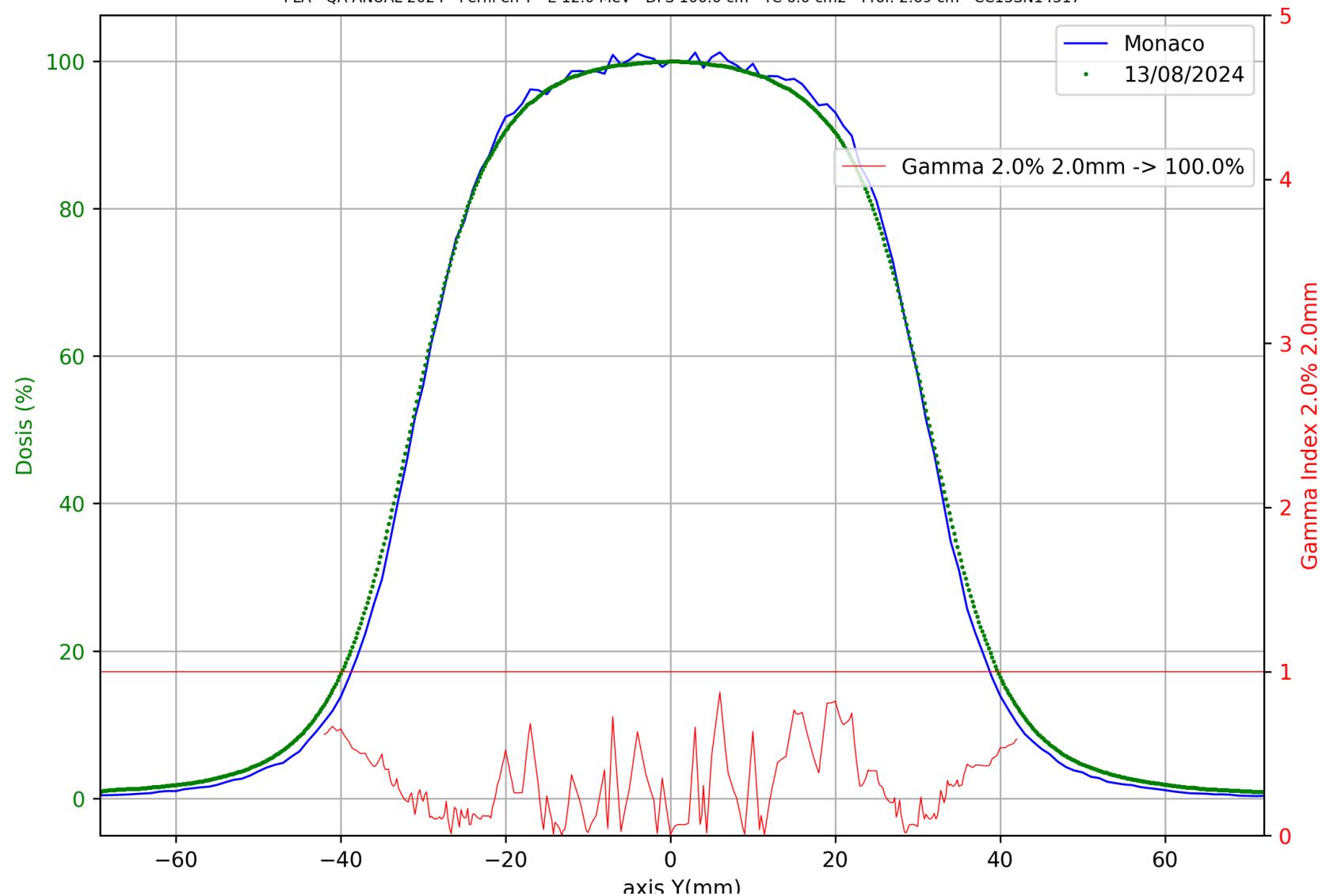
PLA - QA ANUAL 2024 - Perfil en Y - E 9.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 1.99 cm - CC13SN14317



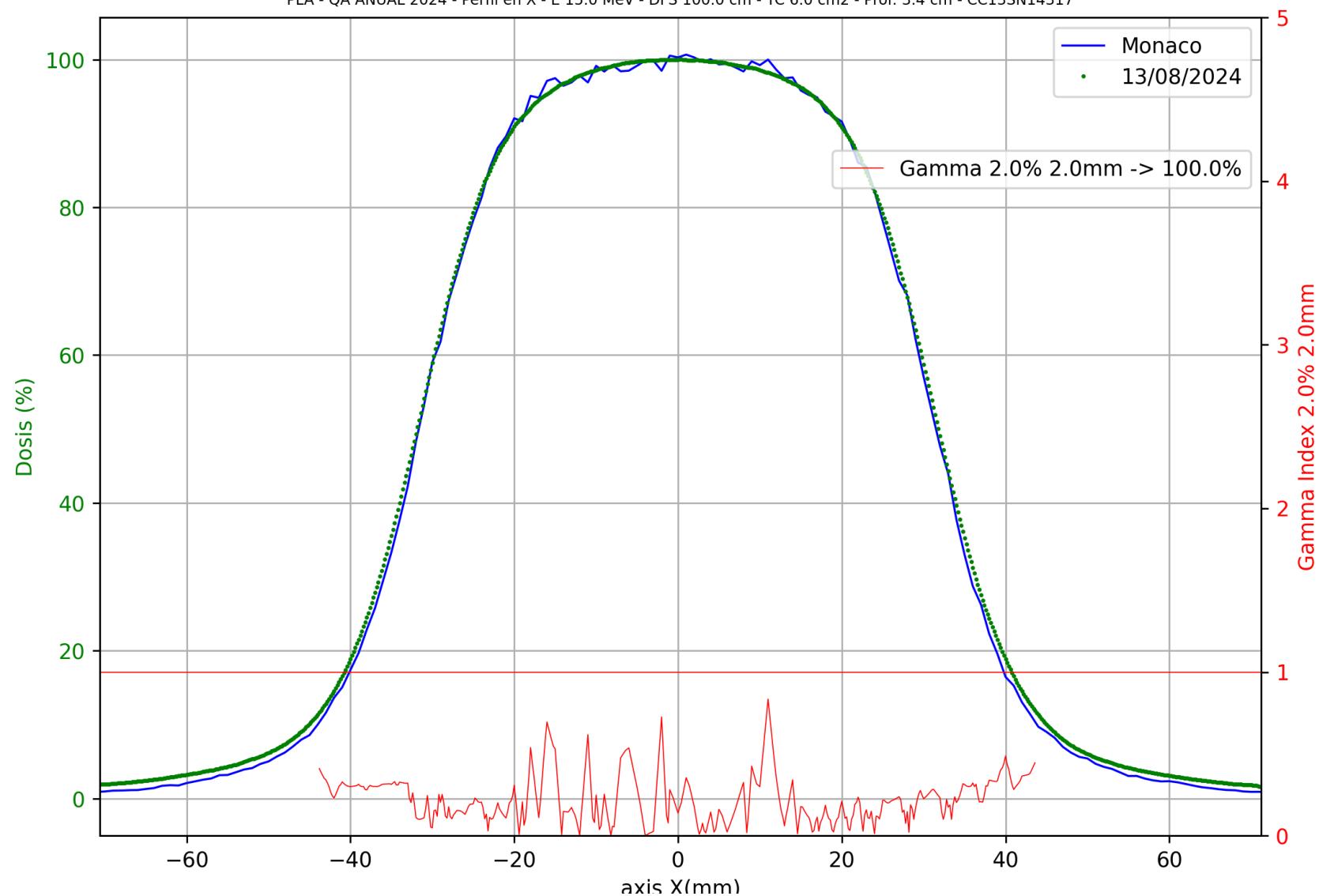
PLA - QA ANUAL 2024 - Perfil en X - E 12.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 2.69 cm - CC13SN14317



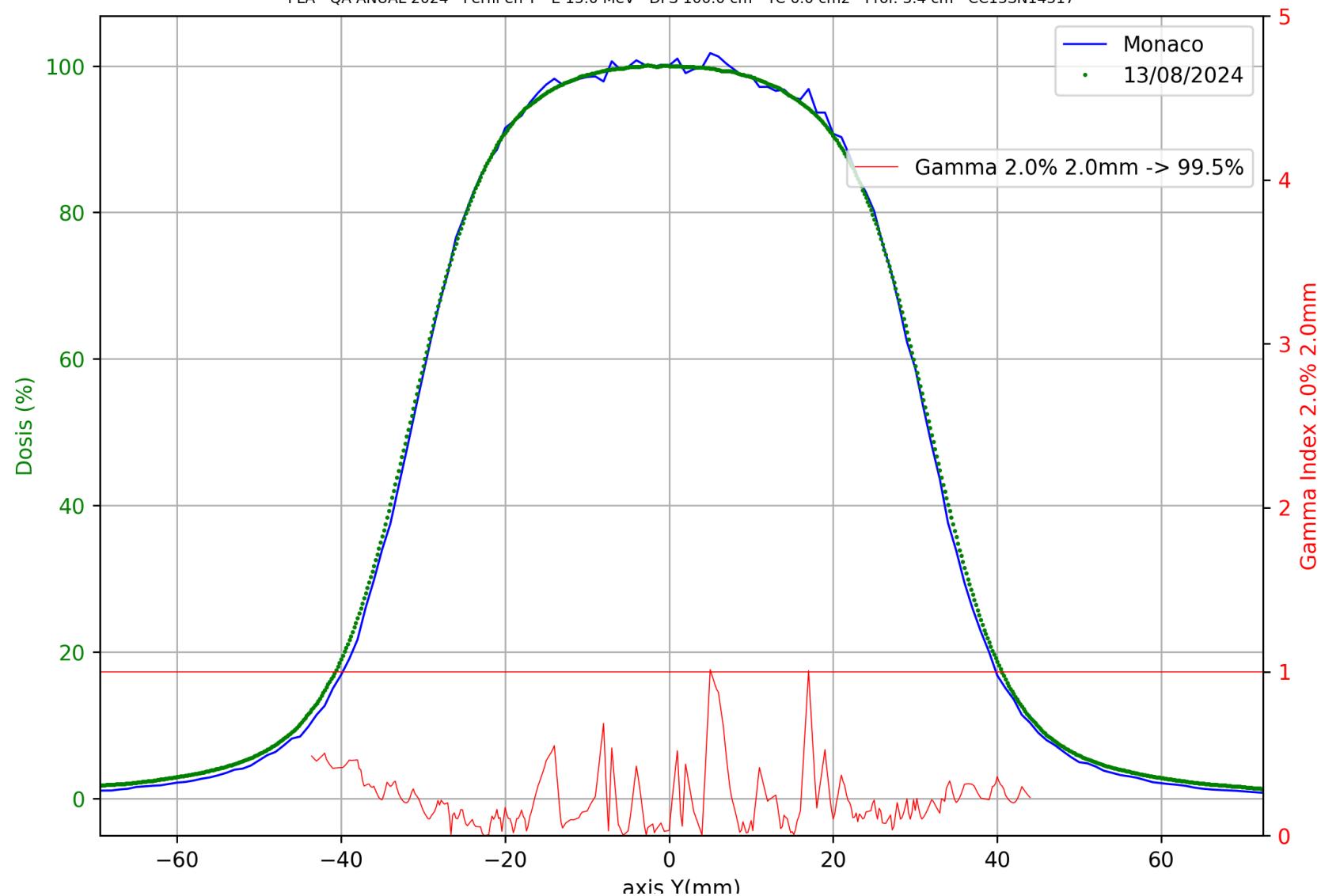
PLA - QA ANUAL 2024 - Perfil en Y - E 12.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 2.69 cm - CC13SN14317



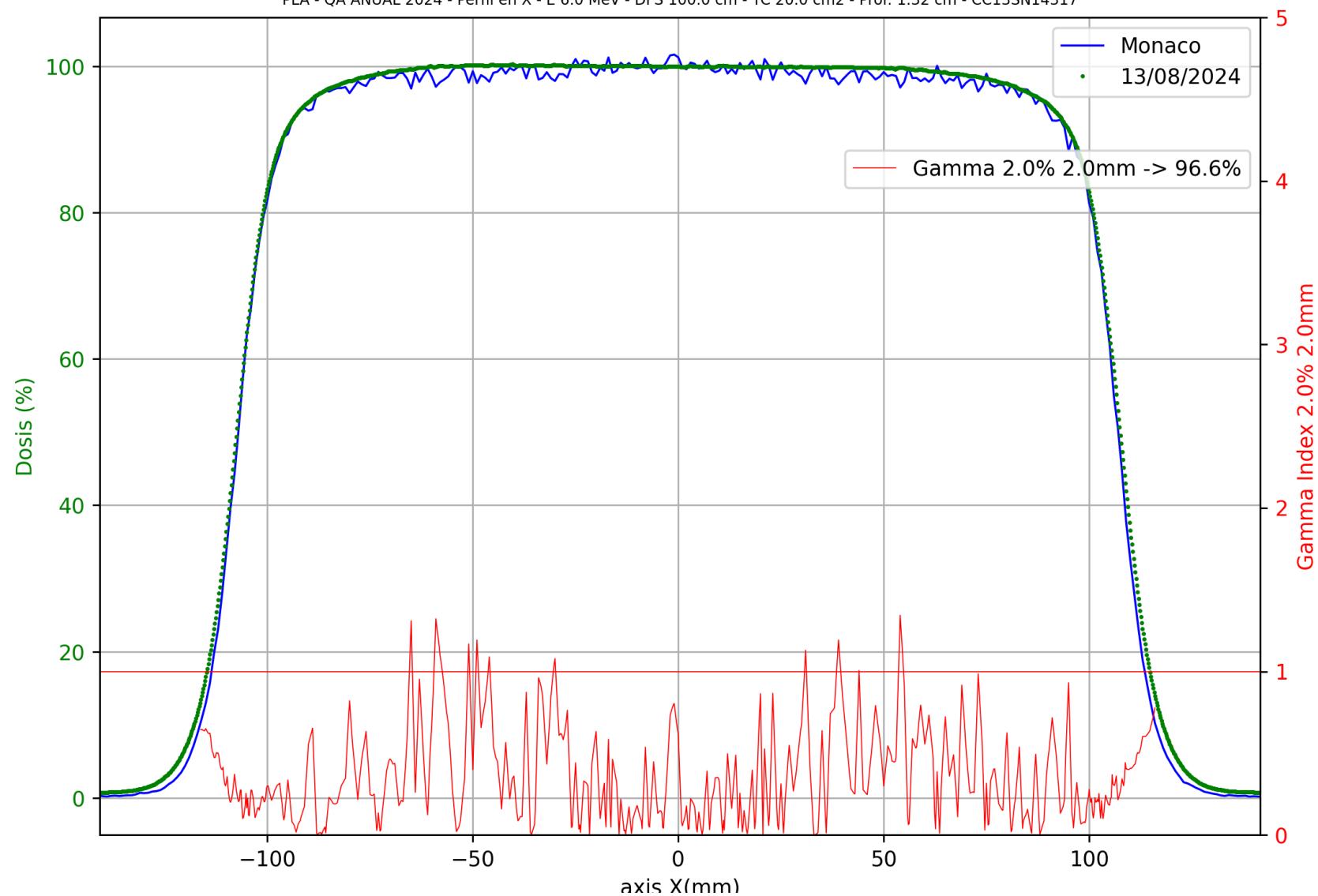
PLA - QA ANUAL 2024 - Perfil en X - E 15.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 3.4 cm - CC13SN14317



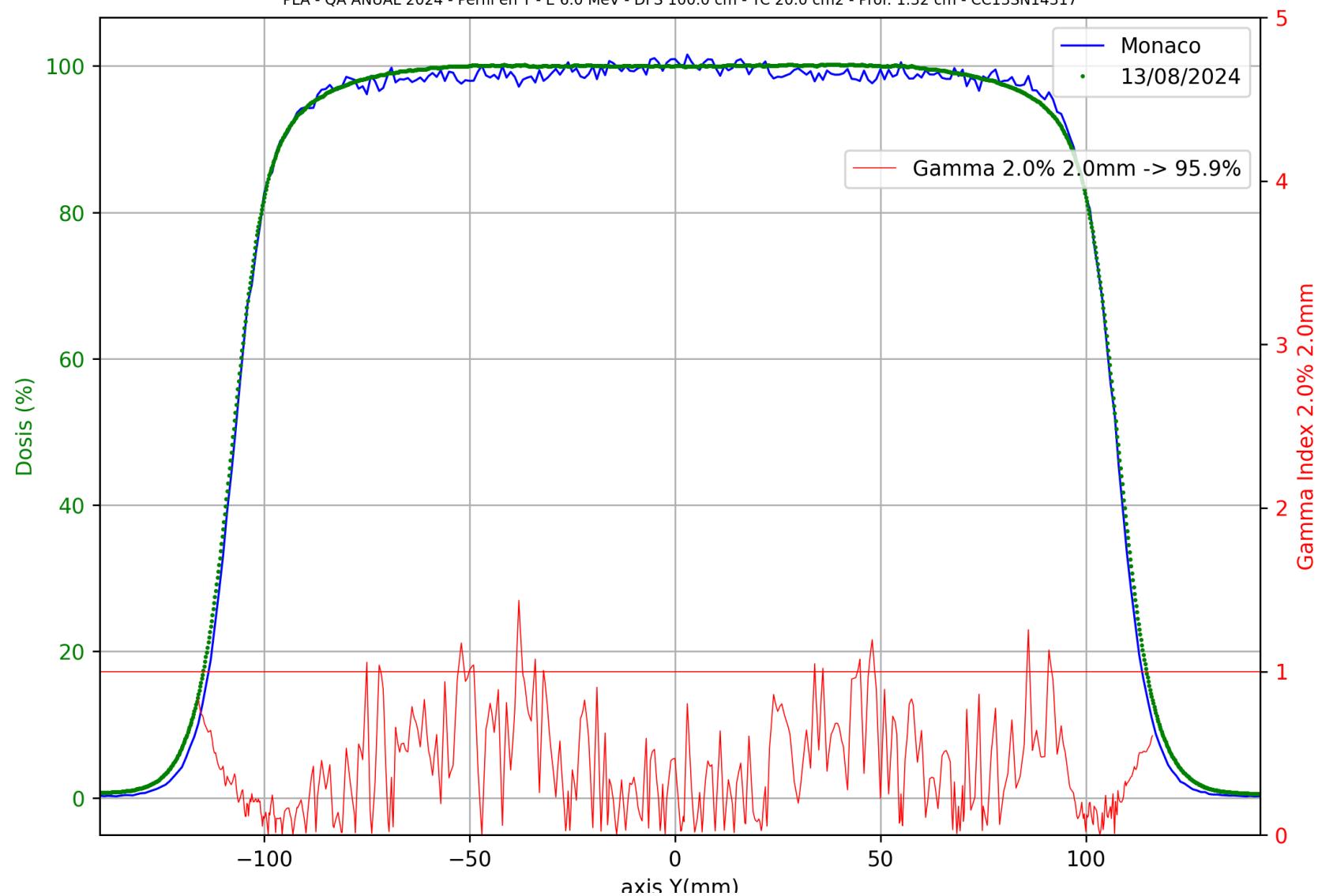
PLA - QA ANUAL 2024 - Perfil en Y - E 15.0 MeV - DFS 100.0 cm - TC 6.0 cm² - Prof: 3.4 cm - CC13SN14317



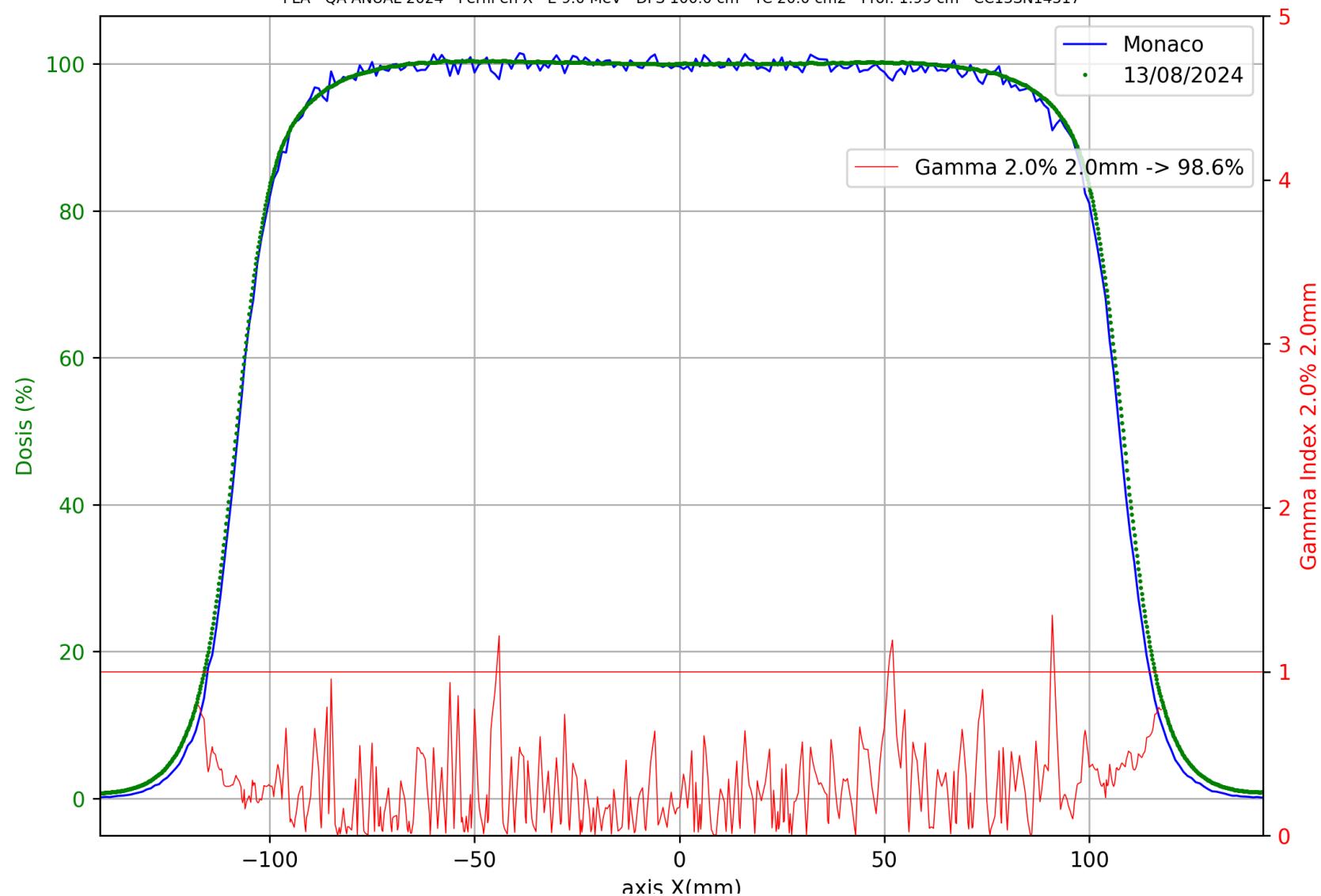
PLA - QA ANUAL 2024 - Perfil en X - E 6.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 1.32 cm - CC13SN14317



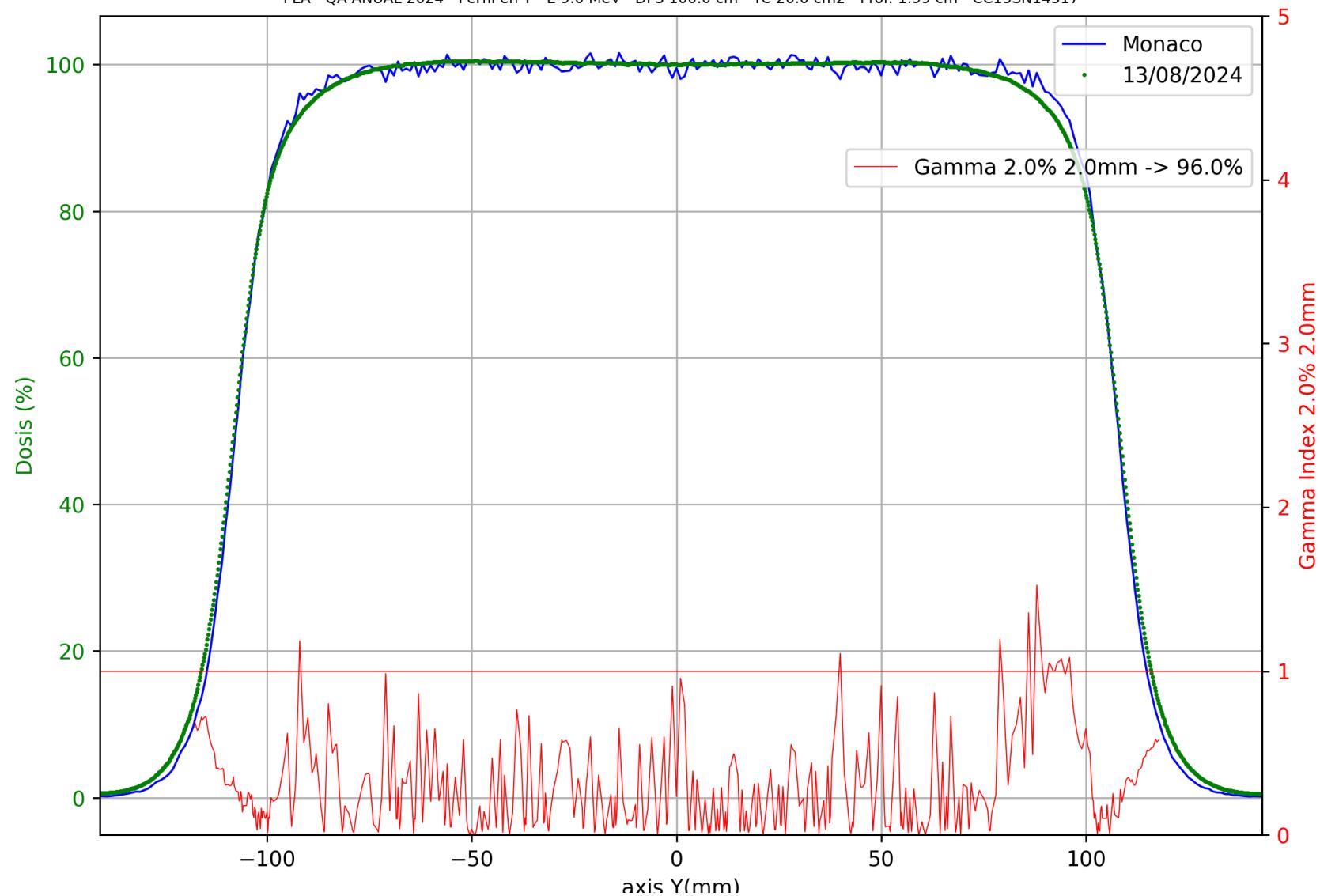
PLA - QA ANUAL 2024 - Perfil en Y - E 6.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 1.32 cm - CC13SN14317

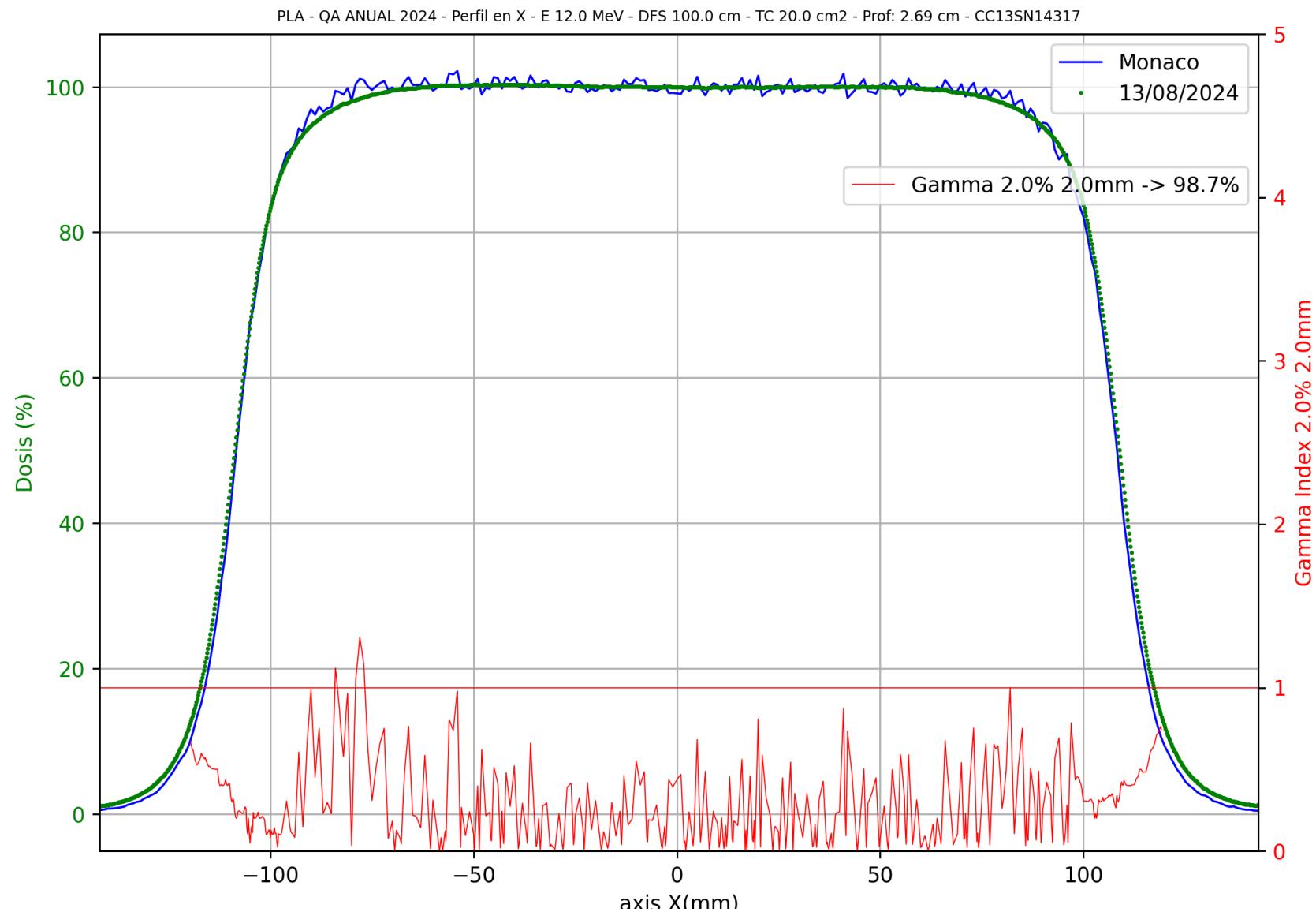


PLA - QA ANUAL 2024 - Perfil en X - E 9.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 1.99 cm - CC13SN14317

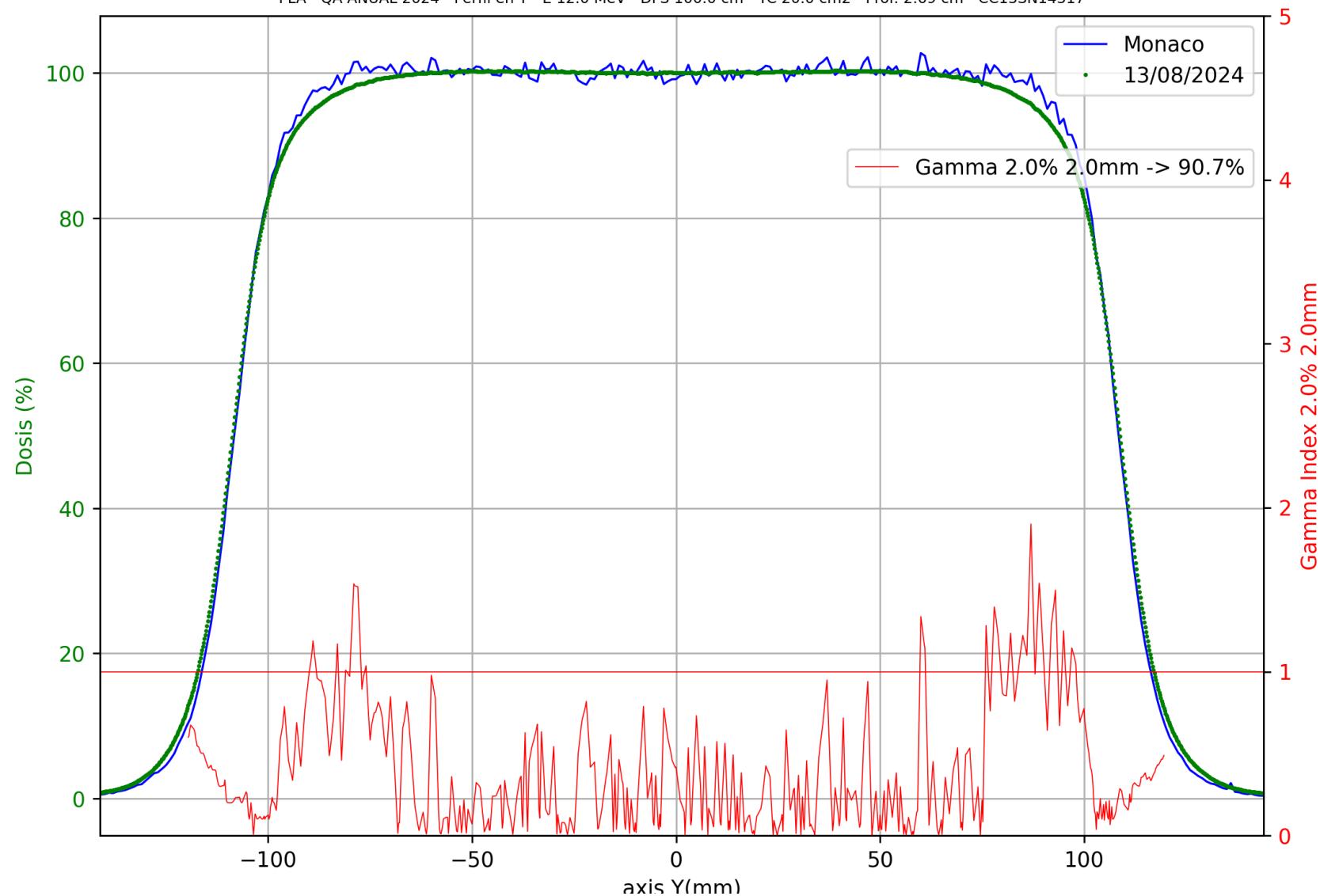


PLA - QA ANUAL 2024 - Perfil en Y - E 9.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 1.99 cm - CC13SN14317

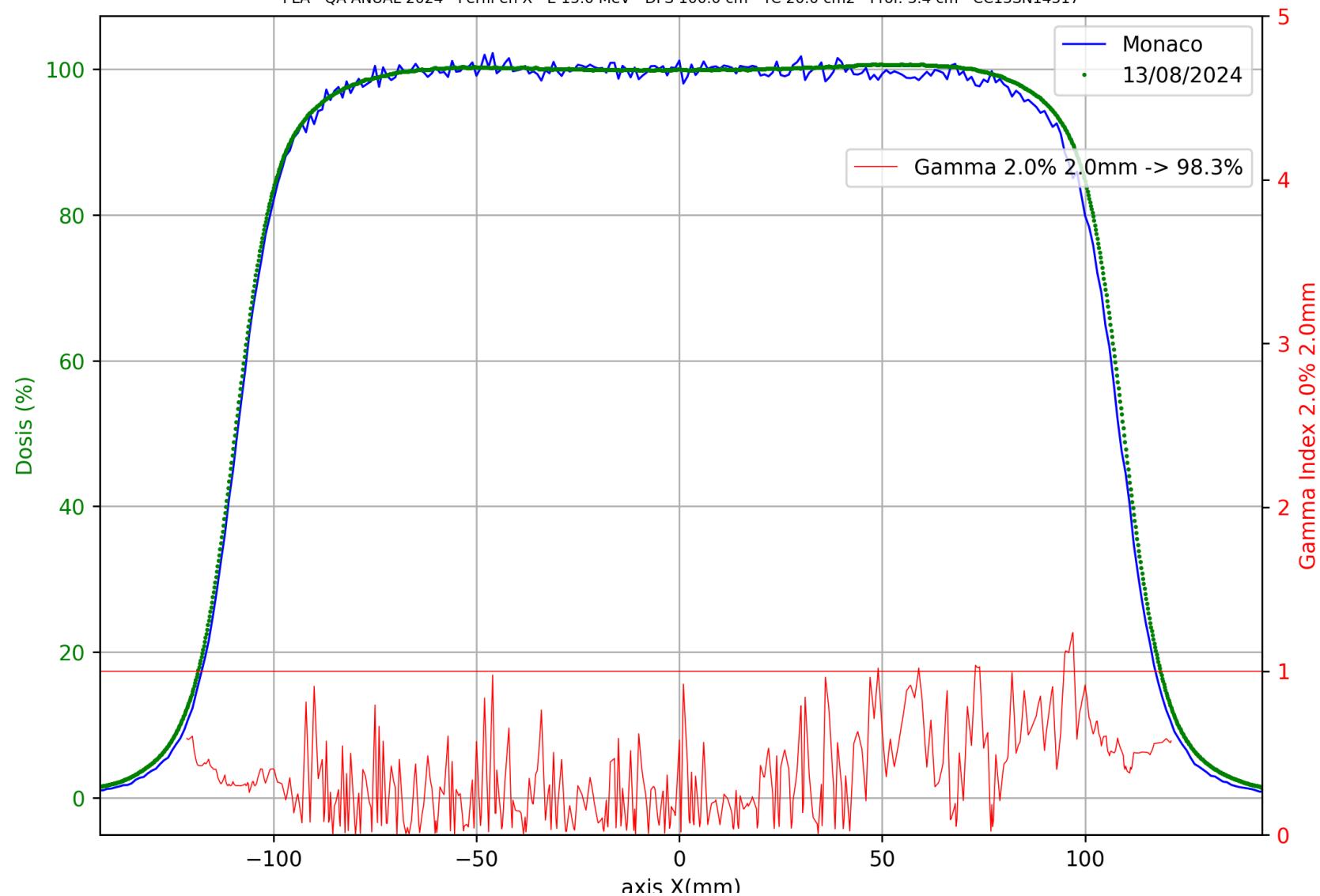




PLA - QA ANUAL 2024 - Perfil en Y - E 12.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 2.69 cm - CC13SN14317



PLA - QA ANUAL 2024 - Perfil en X - E 15.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 3.4 cm - CC13SN14317



PLA - QA ANUAL 2024 - Perfil en Y - E 15.0 MeV - DFS 100.0 cm - TC 20.0 cm² - Prof: 3.4 cm - CC13SN14317

