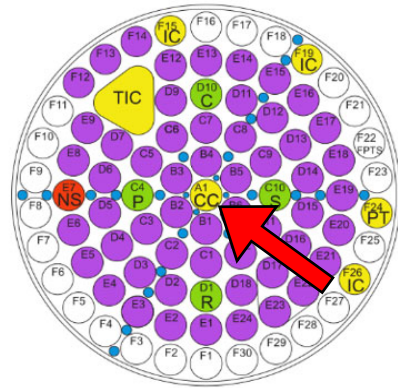
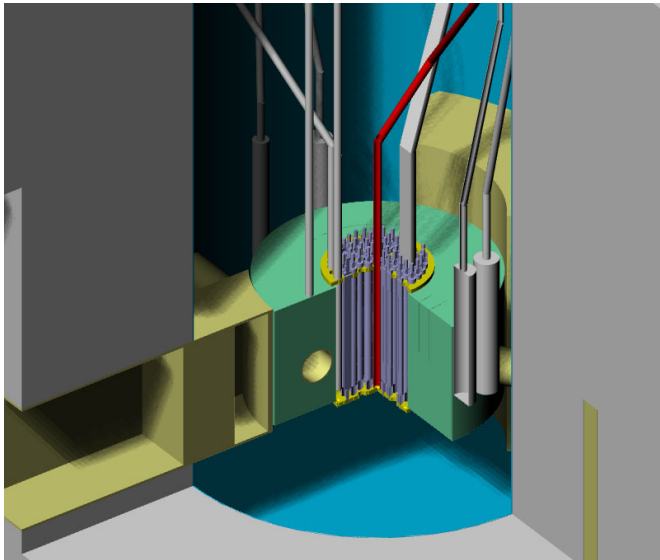


CENTRAL CHANNEL

	Neutron flux [$\text{cm}^{-2}\text{s}^{-1}$]
Thermal ($< 0.625 \text{ eV}$)	5.11×10^{12}
Epithermal ($0.625 - 10^5 \text{ eV}$)	6.50×10^{12}
Fast ($> 10^5 \text{ eV}$)	7.59×10^{12}
Total	1.92×10^{13}
1 MeV equivalent	5.5×10^{12}

Features:

- Dry tube, can be replaced by flooded tube
- 3 cm in diameter, 20 cm high
- Possible on line irradiation



- Fuel element
- Irradiation channel
- Control rod
- Neutron source
- Measurement position

