

# BEAM PORT NO. 6

	Neutron flux [ $\text{cm}^{-2}\text{s}^{-1}$ ]
Thermal ( $< 0.625$ eV)	$7.54 \times 10^{11}$
Epithermal ( $0.625 - 10^5$ eV)	$3.25 \times 10^{11}$
Fast ( $> 10^5$ eV)	$2.260 \times 10^{11}$
Total	$1.305 \times 10^{12}$
1MeV equivalent	$3.9 \times 10^{11}$

## Features:

- Special mechanism installed that allows samples to be inserted
- Special holder designed for the samples; 14 cm in diameter, 25 cm long
- On-line irradiations possible

