calculation by DEMONS

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2009.06.17.

1 light attenuation length=210cm

- 4-pi beam
- target position : (0,0,-50.3cm)
- Veto : 10cm(height) × 100cm(length) × 2cm(thickness)
- NEUT(6 layers) : 20cm(height) × 100cm(length) × 30cm(thickness)
- gap between Veto and NEUT : 9cm
- the number of incident neutrons : 10^4 counts
- light attenuation length(Veto) : 210cm (for BC408 plastic scintillator)
- light attenuation length(NEUT) : 210cm (for BC408 plastic scintillator)
- threshold : 1,2,3,5,10MeVee

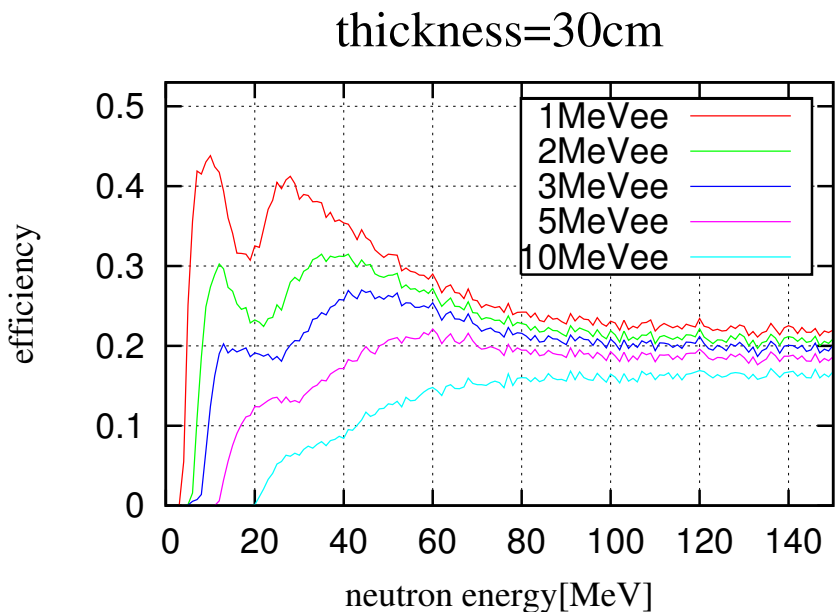

図 1: light attenuation length=210cm

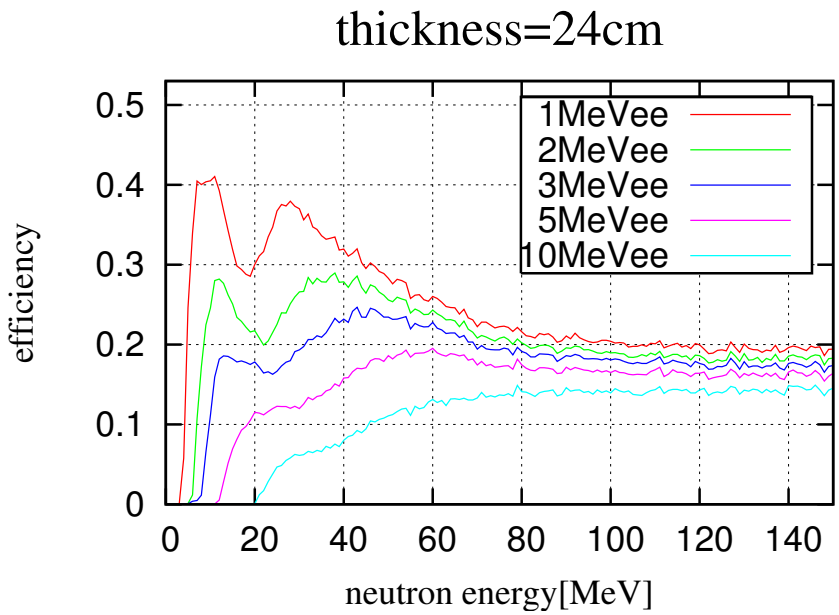

図 2: light attenuation length=210cm

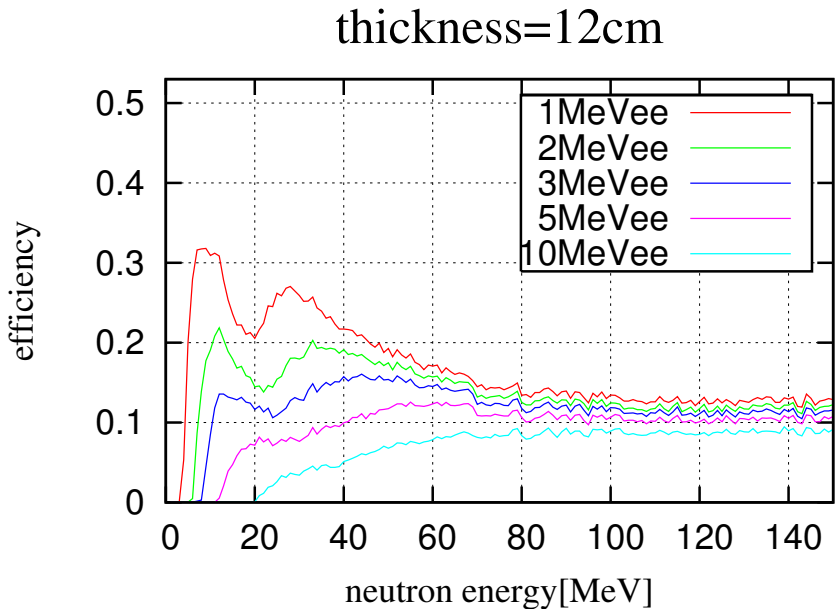

図 3: light attenuation length=210cm