

Blandford-McKee Problem at t=0.5 s on 50 x 50 grid

$\rho(\theta) = 1.0 - 0.95\cos(n\theta)$ with $n = 2.0$

0°

1.0

0.8

0.6

0.4

0.2

315°

45°

90°

270°

225°

135°

180°

Radial Γ

9

8

7

6

5

4

3

2

1