

Table 4. HD 38529 WITHOUT GENERAL RELATIVITY

$i_{\text{rel}}$	Stable	$e_{c,med}$	$e_c$ curve	$\kappa_c$	$e_{b,med}$	$e_b$ curve	$\kappa_b$	$i_{r,med}$	$i_r$ curve
$0^\circ - 0^\circ$	100.0%	0.36	[0.31, 0.33, 0.36, 0.39, 0.41]	0.95	0.24	[0.15, 0.18, 0.23, 0.28, 0.32]	0.85	...	...
$0^\circ - 15^\circ$	99.8%	0.36	[0.27, 0.31, 0.36, 0.40, 0.44]	0.94	0.24	[0.15, 0.19, 0.23, 0.28, 0.32]	0.82	10.6°	[1.5°, 4.5°, 8.7°, 12.9°, 16.5°]
$15^\circ - 30^\circ$	100.0%	0.36	[0.31, 0.34, 0.37, 0.41, 0.44]	0.95	0.24	[0.14, 0.19, 0.26, 0.33, 0.39]	0.69	23.6°	[14.1°, 18.3°, 23.1°, 28.5°, 32.7°]
$30^\circ - 45^\circ$	99.4%	0.36	[0.26, 0.30, 0.35, 0.39, 0.43]	0.94	0.24	[0.032, 0.16, 0.33, 0.49, 0.62]	0.42	38.3°	[26.7°, 31.5°, 37.5°, 44.1°, 48.9°]
$45^\circ - 60^\circ$	97.6%	0.36	[0.27, 0.31, 0.35, 0.40, 0.44]	0.93	0.24	[0.045, 0.21, 0.41, 0.61, 0.77]	0.25	53.1°	[30.9°, 38.1°, 47.7°, 57.3°, 64.5°]
$60^\circ - 75^\circ$	30.6%	0.36	[0.29, 0.31, 0.35, 0.39, 0.41]	0.92	0.24	[0.045, 0.22, 0.44, 0.66, 0.83]	0.19	62.9°	[25.5°, 44.7°, 56.7°, 68.7°, 136.5°]
$75^\circ - 90^\circ$	0.2%	0.36	[0.24, 0.29, 0.34, 0.39, 0.43]	0.52	0.24	[0.11, 0.28, 0.49, 0.70, 0.87]	0.42	84.3°	[28.5°, 63.3°, 80.7°, 112.5°, 155.7°]
$90^\circ - 105^\circ$	0.2%	0.36	[0.28, 0.32, 0.37, 0.41, 0.45]	0.58	0.24	[0.088, 0.26, 0.48, 0.70, 0.87]	0.30	96.2°	[27.9°, 63.9°, 93.3°, 113.7°, 153.3°]
$105^\circ - 120^\circ$	20.0%	0.36	[0.30, 0.32, 0.35, 0.38, 0.40]	0.92	0.24	[0.052, 0.23, 0.44, 0.66, 0.83]	0.19	117.4°	[60.9°, 108.3°, 120.9°, 133.5°, 153.9°]
$120^\circ - 135^\circ$	98.0%	0.36	[0.26, 0.30, 0.35, 0.40, 0.44]	0.93	0.24	[0.045, 0.21, 0.41, 0.61, 0.77]	0.24	126.8°	[118.5°, 126.9°, 137.7°, 148.5°, 157.5°]
$135^\circ - 150^\circ$	100.0%	0.36	[0.23, 0.28, 0.35, 0.42, 0.47]	0.94	0.24	[0.032, 0.16, 0.32, 0.48, 0.60]	0.43	141.6°	[132.3°, 137.1°, 143.1°, 149.1°, 153.9°]
$150^\circ - 165^\circ$	99.6%	0.36	[0.21, 0.26, 0.31, 0.37, 0.42]	0.94	0.24	[0.13, 0.19, 0.27, 0.35, 0.42]	0.69	156.2°	[148.5°, 152.1°, 156.9°, 161.7°, 165.9°]
$165^\circ - 180^\circ$	99.6%	0.36	[0.21, 0.27, 0.33, 0.40, 0.45]	0.94	0.24	[0.15, 0.19, 0.24, 0.29, 0.33]	0.82	169.5°	[164.7°, 167.7°, 171.3°, 175.5°, 178.5°]

Note. — Same as Table 2 but for HD 38529.