

TABLE 2
ACCEPTABLE PARAMETER COMBINATIONS FOR CIRCULAR DISK MODELS WITH A SPIRAL ARM AND SIMPLE POWER-LAW
EMISSIONIVITY

Power Law Index	Inclination Angle	Inner Radius	Outer Radius	Viewing Angle	Amplitude	Inner Radius Radius Arm	Pitch Angle	Angular Width
1	(17,23)	(150,190)	(1500,2300)	(127,163)	4	800	(20,50)	35
1	20	100	(1500,2300)	40	4	800	(20,50)	35
1	20	100	(1500,2300)	90	2	800	(20,50)	35
1	20	1000	(2500,3500)	90	2	1000	(0,20)	(15,50)
1	25	500	(4500,5500)	(35,165)	4	4500	90	(30,40)
1	30	600	(5000,6000)	(35,105)	4	4400	90	(50,90)
1	(25,35)	600	(5000,6000)	(0,190)	4	4000	(70,110)	(50,90)
1	(25,35)	600	(5000,6000)	(350,360)	4	4000	(70,110)	(50,90)
1	(25,35)	100	(5000,6000)	(10,90)	4	4500	(70,160)	(50,90)
1	(25,35)	100	(4500,5500)	(235,355)	4	4500	(70,160)	(50,90)
1	(25,35)	100	(4500,5500)	(15,165)	4	4500	(70,160)	(50,90)
1	(40,50)	(100,500)	(4500,5500)	(10,30)	(2,4)	(3500,4000)	(70,110)	(80,100)
2	12	(150,190)	(1500,2300)	(15,65)	0	170	(20,50)	35
2	20	(70,130)	(1500,2300)	(265,355)	4	800	(20,50)	35
2	20	(70,130)	(1500,2300)	(130,160)	4	800	(20,50)	35
2	15	400	(1500,2300)	(35,230)	3	800	(20,50)	35
2	15	200	(1500,2300)	(45,115)	3	800	(20,50)	35
2	15	300	(1500,2300)	(195,360)	3	800	(20,50)	35
2	15	300	(1500,2500)	(45,115)	3	800	(20,50)	35
2	15	300	(2500,3500)	(85,185)	3	800	(20,50)	35
2	(85,115)	(150,200)	(1500,2300)	(55,125)	1	(150,200)	(20,50)	35
3	20	100	(1500,2300)	(65,95)	4	800	(20,50)	35

Note. —

^aSample footnote that was generated with the deluxetable environment

^bAnother sample footnote