Moments	Minimal	Spectrum	Varobs
$[\kappa\theta]$	err	$[\kappa\theta]$	Y
✓	err	✓	C
$[\kappa\theta]$	err	$[\kappa\theta]$	I
$[\kappa\theta]$	err	$[\kappa\theta]$	R^K
$[\kappa\theta]$	err	$[\kappa\theta]$	K
✓	err	✓	Λ
err	err	$[\kappa\theta]$	Q
err	err	$[\kappa\theta]$	A
$[\kappa\theta]$	err	$[\kappa\theta]$	R
$[\kappa\theta]$	err	$[\kappa\theta]$	π
✓	✓	✓	Y,C
✓	✓	✓	Y,I
✓	✓	✓	Y,R^K
✓	✓	✓	Y,K
✓	✓	✓	Y,Λ
✓	✓	✓	Y,Q
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	Y,A
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	Y,R
✓✓	✓	✓✓	Y,π
✓	✓	✓	C,I
✓	✓	✓	C,R^K
✓	✓	✓	C,K
✓	✓	✓	C,Λ
✓	✓	✓	C,Q
✓	✓	✓	C,A
✓	✓	✓	C,R
✓✓	✓	✓✓	C,π
✓	✓	✓	I,R^K
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	I,K
✓	✓	✓	I,Λ
✓	✓	✓	I,Q
✓	✓	✓	I,A
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	I,R
✓✓	✓	✓✓	I,π
✓	✓	✓	R^K,K
✓	✓	✓	R^K,Λ
✓	✓	✓	R^K,Q
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	R^K,A
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	R^K,R
✓✓	✓	✓✓	R^K,π
✓	✓	✓	K,Λ
✓	✓	✓	K,Q
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	K,A
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	K,R
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	K,π
✓	✓	✓	Λ,Q
✓	✓	✓	Λ,A
✓	✓	✓	Λ,R
✓✓	✓	✓✓	Λ,π
✓	✓	✓	Q,A
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	Q,R
✓✓	✓	✓✓	Q,π
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	A,R
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	A,π
✓✓	✓✓	✓✓	R,π
✓	✓	✓	Y,C,I
✓	✓	✓	Y,C,R^K
✓	✓	✓	Y,C,K
✓	✓	✓	Y,C,Λ
✓	✓	✓	Y,C,Q
✓	✓	✓	Y,C,A

✓	✓	✓	Y,C,R
✓✓	✓	✓✓	Y,C,π
✓	✓	✓	Y,I,R^K
✓	✓	✓	Y,I,K
✓	✓	✓	Y,I,Λ
✓	✓	✓	Y,I,Q
✓	✓	✓	Y,I,A
✓	✓	✓	Y,I,R
✓✓	✓	✓✓	Y,I,π
✓	✓	✓	Y,R^K,K
✓	✓	✓	Y,R^K,Λ
✓	✓	✓	Y,R^K,Q
✓	✓	✓	Y,R^K,A
✓	✓	✓	Y,R^K,R
✓✓	✓	✓✓	Y,R^K,π
✓	✓	✓	Y,K,Λ
✓	✓	✓	Y,K,Q
✓	✓	✓	Y,K,A
✓	✓	✓	Y,K,R
✓✓	✓	✓✓	Y,K,π
✓	✓	✓	Y,Λ,Q
✓	✓	✓	Y,Λ,A
✓	✓	✓	Y,Λ,R
✓✓	✓	✓✓	Y,Λ,π
✓	✓	✓	Y,Q,A
✓	✓	✓	Y,Q,R
✓✓	✓	✓✓	Y,Q,π
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	Y,A,R
✓✓	✓	✓✓	Y,A,π
✓✓	✓✓	✓✓	Y,R,π
✓	✓	✓	C,I,R^K
✓	✓	✓	C,I,K
✓	✓	✓	C,I,Λ
✓	✓	✓	C,I,Q
✓	✓	✓	C,I,A
✓	✓	✓	C,I,R
✓✓	✓	✓✓	C,I,π
✓	✓	✓	C,R^K,K
✓	✓	✓	C,R^K,Λ
✓	✓	✓	C,R^K,Q
✓	✓	✓	C,R^K,A
✓	✓	✓	C,R^K,R
✓✓	✓	✓✓	C,R^K,π
✓	✓	✓	C,K,Λ
✓	✓	✓	C,K,Q
✓	✓	✓	C,K,A
✓	✓	✓	C,K,R
✓✓	✓	✓✓	C,K,π
✓	✓	✓	C,Λ,Q
✓	✓	✓	C,Λ,A
✓	✓	✓	C,Λ,R
✓✓	✓	✓✓	C,Λ,π
✓	✓	✓	C,Q,A
✓	✓	✓	C,Q,R
✓✓	✓	✓✓	C,Q,π
✓	✓	✓	C,A,R
✓✓	✓	✓✓	C,A,π
✓✓	✓✓	✓✓	C,R,π
✓	✓	✓	I,R^K,K
✓	✓	✓	I,R^K,Λ
✓	✓	✓	I,R^K,Q
✓	✓	✓	I,R^K,A

✓	✓	✓	I, R^K, R
✓✓	✓	✓✓	I, R^K, π
✓	✓	✓	I, K, Λ
✓	✓	✓	I, K, Q
✓	✓	✓	I, K, A
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	I, K, R
✓✓	✓	✓✓	I, K, π
✓	✓	✓	I, Λ, Q
✓	✓	✓	I, Λ, A
✓	✓	✓	I, Λ, R
✓✓	✓	✓✓	I, Λ, π
✓	✓	✓	I, Q, A
✓	✓	✓	I, Q, R
✓✓	✓	✓✓	I, Q, π
✓	✓	✓	I, A, R
✓✓	✓	✓✓	I, A, π
✓✓	✓✓	✓✓	I, R, π
✓	✓	✓	R^K, K, Λ
✓	✓	✓	R^K, K, Q
✓	✓	✓	R^K, K, A
✓	✓	✓	R^K, K, R
✓✓	✓	✓✓	R^K, K, π
✓	✓	✓	R^K, Λ, Q
✓	✓	✓	R^K, Λ, A
✓	✓	✓	R^K, Λ, R
✓✓	✓	✓✓	R^K, Λ, π
✓	✓	✓	R^K, Q, A
✓	✓	✓	R^K, Q, R
✓✓	✓	✓✓	R^K, Q, π
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	R^K, A, R
✓✓	✓	✓✓	R^K, A, π
✓✓	✓✓	✓✓	R^K, R, π
✓	✓	✓	K, Λ, Q
✓	✓	✓	K, Λ, A
✓	✓	✓	K, Λ, R
✓✓	✓	✓✓	K, Λ, π
✓	✓	✓	K, Q, A
✓	✓	✓	K, Q, R
✓✓	✓	✓✓	K, Q, π
$[\kappa\theta]$	$[\kappa\theta]$	$[\kappa\theta]$	K, A, R
✓✓	✓	✓✓	K, A, π
✓✓	✓✓	✓✓	K, R, π
✓	✓	✓	Λ, Q, A
✓	✓	✓	Λ, Q, R
✓✓	✓	✓✓	Λ, Q, π
✓	✓	✓	Λ, A, R
✓✓	✓	✓✓	Λ, A, π
✓✓	✓✓	✓✓	Λ, R, π
✓	✓	✓	Q, A, R
✓✓	✓	✓✓	Q, A, π
✓✓	✓✓	✓✓	Q, R, π
✓✓	✓✓	✓✓	A, R, π

Table 1: MONPOL IAC GROWTH