

MC: A3M (Communication Services)

Name : MC_A3M sector : Communication Services

Atresmedia Corporación de Medios de Comunicación, S.A., an audiovisual company, engages in the television, digital and multimedia development, advertising, cinema, radio, cinema, and events organization businesses in Spain and internationally. The company is involved in the production, distribution, and sale of TV series; and management of music rights, as well as produces and distributes channels on pay-TV platforms; and operates Atresplayer, an on-line video platform. It operates under the Antena 3, La Sexta, Onda Cero, Europa FM, etc. brands. The company was formerly known as Antena 3 de Televisión, S.A. Atresmedia Corporación de Medios de Comunicación, S.A. was incorporated in 1988 and is based in Madrid, Spain.

Orders: (1, 0, 1)

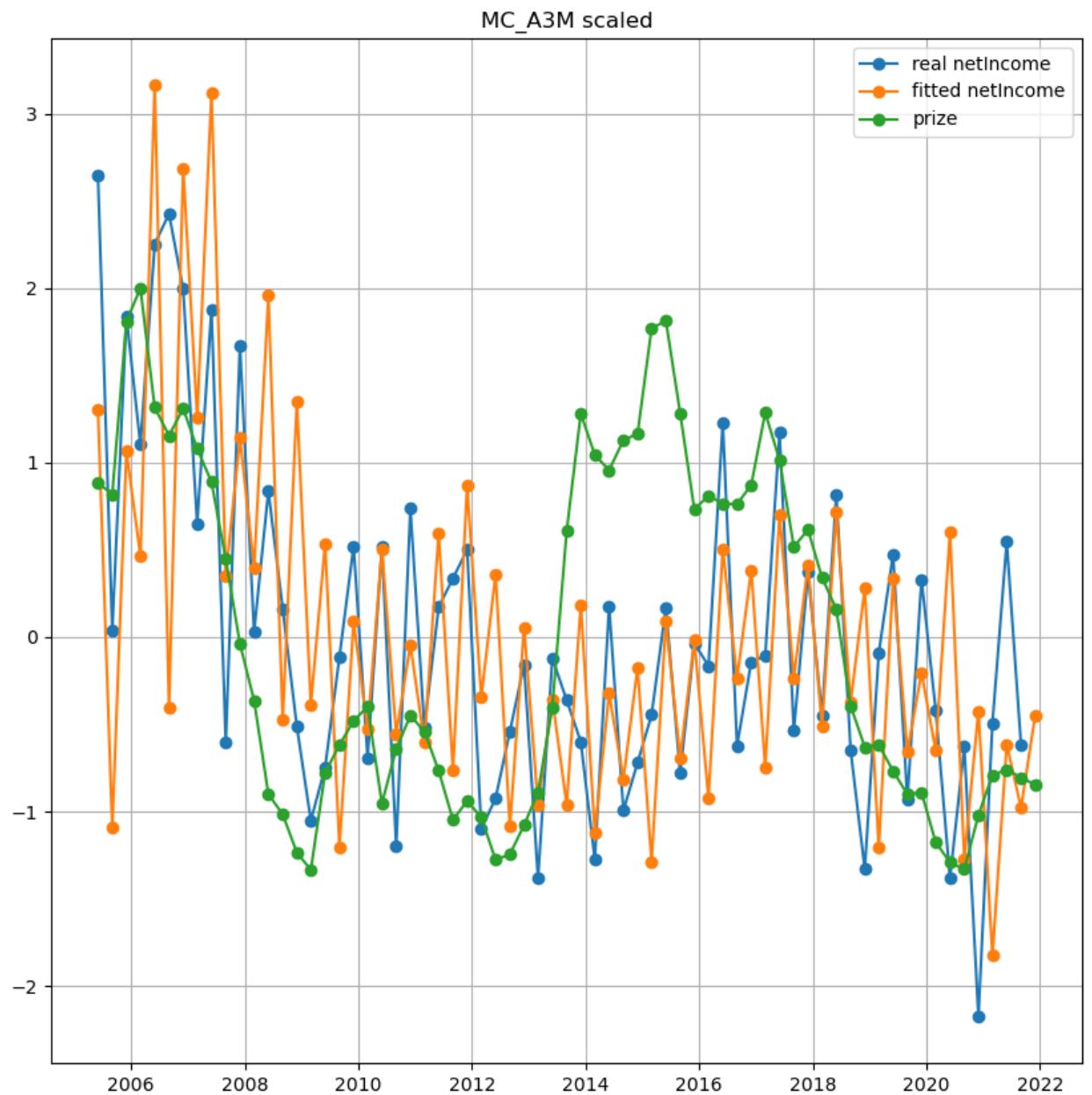
Seasonal orders: (0, 1, 1, 4)

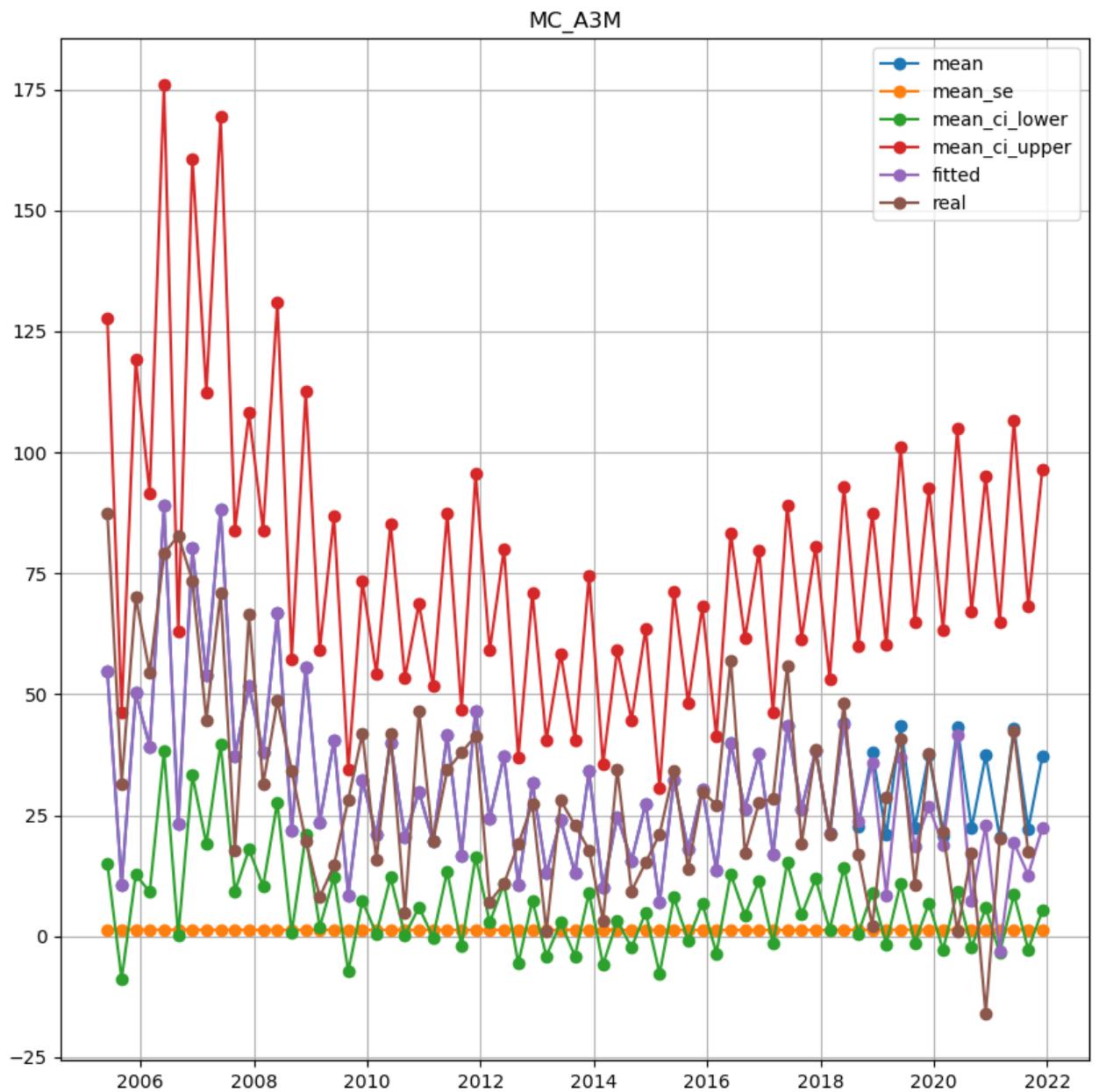
Params: {'ar.L1': 0.896, 'ma.L1': -0.542, 'ma.S.L4': -0.993, 'sigma2': 0.054}

Test de heteroskedasticidad: 0.098

Test de normalidad: 0.846

Test de colinealidad: [0.846, 0.666, 0.682, 0.701, 0.801, 0.843, 0.502, 0.61]





MC: ACS (Industrials)

Name : MC_ACS sector : Industrials

ACS, Actividades de Construcción y Servicios, S.A. provides construction and related services in Spain, Rest of Europe, North America, South America, the Asia Pacific, and Africa. The company undertakes construction activities related to development of highways, railways, maritime, and airport works; residential, and social infrastructure and facilities; and contracts for the provision of mining services and infrastructure required for mining activities. It is also involved in the industrial maintenance contracts and services, as well as support services to the clients' operational activities, including electricity, gas, and water network maintenance services and activities; construction, installation, and maintenance services for high-voltage electricity lines, telecommunications systems, railway installations, electricity facilities, mechanical assemblies, and heating and cooling systems; and installation and operational control systems for industrial and municipal services, as well as the execution of EPC projects for the design, construction, and commissioning of projects connected to the energy sector. In addition, the company offers services for people, such as care for the elderly, as well as managing playschools, and collective restoration activities; for buildings, including maintenance, energy efficiency, cleaning, security, logistics, and related services; and to city and environment comprising public lighting management, environmental, and airport services. ACS, Actividades de Construcción y Servicios, S.A. was founded in 1997 and is headquartered in Madrid, Spain.

Orders: (1, 0, 2)

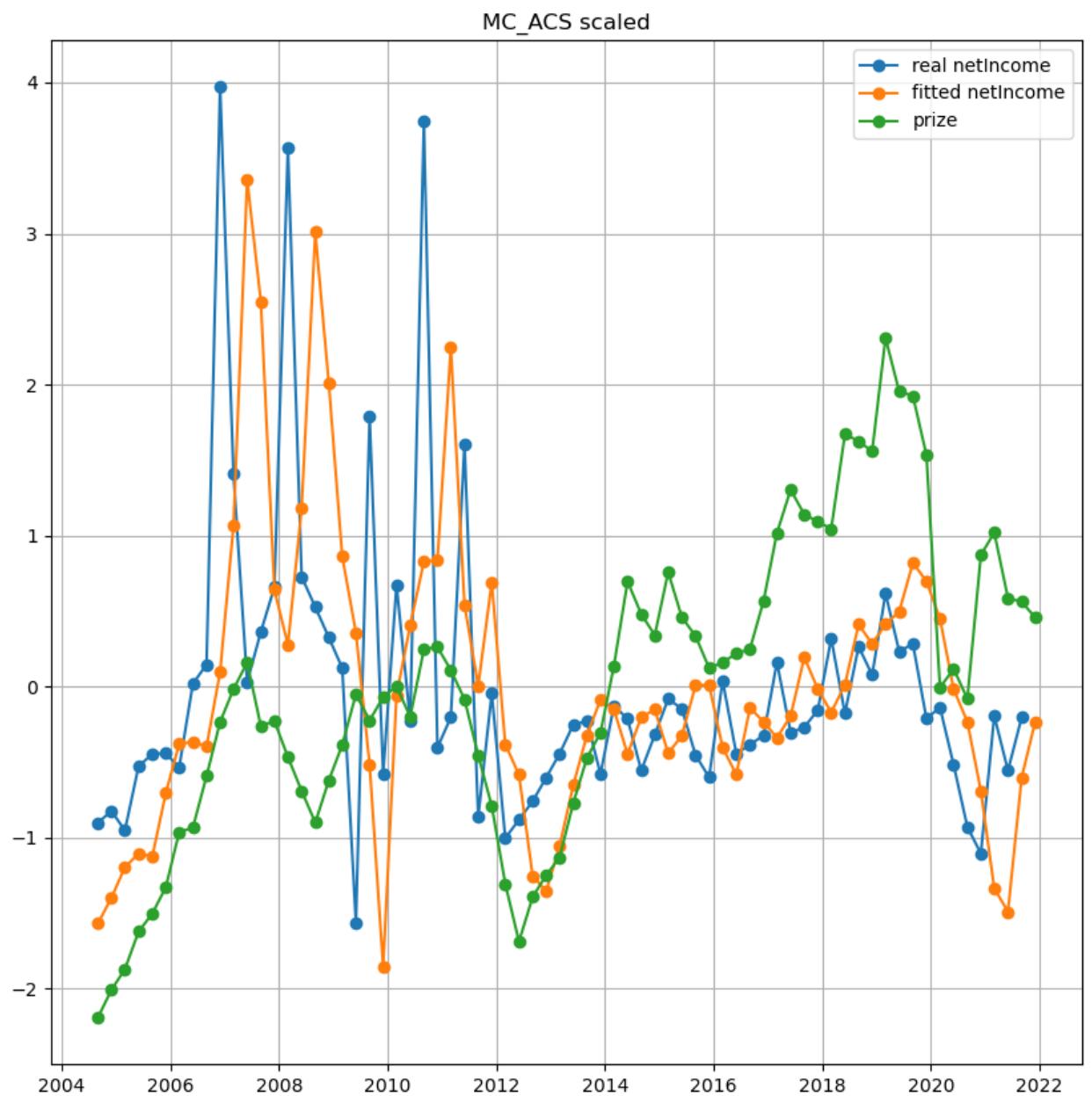
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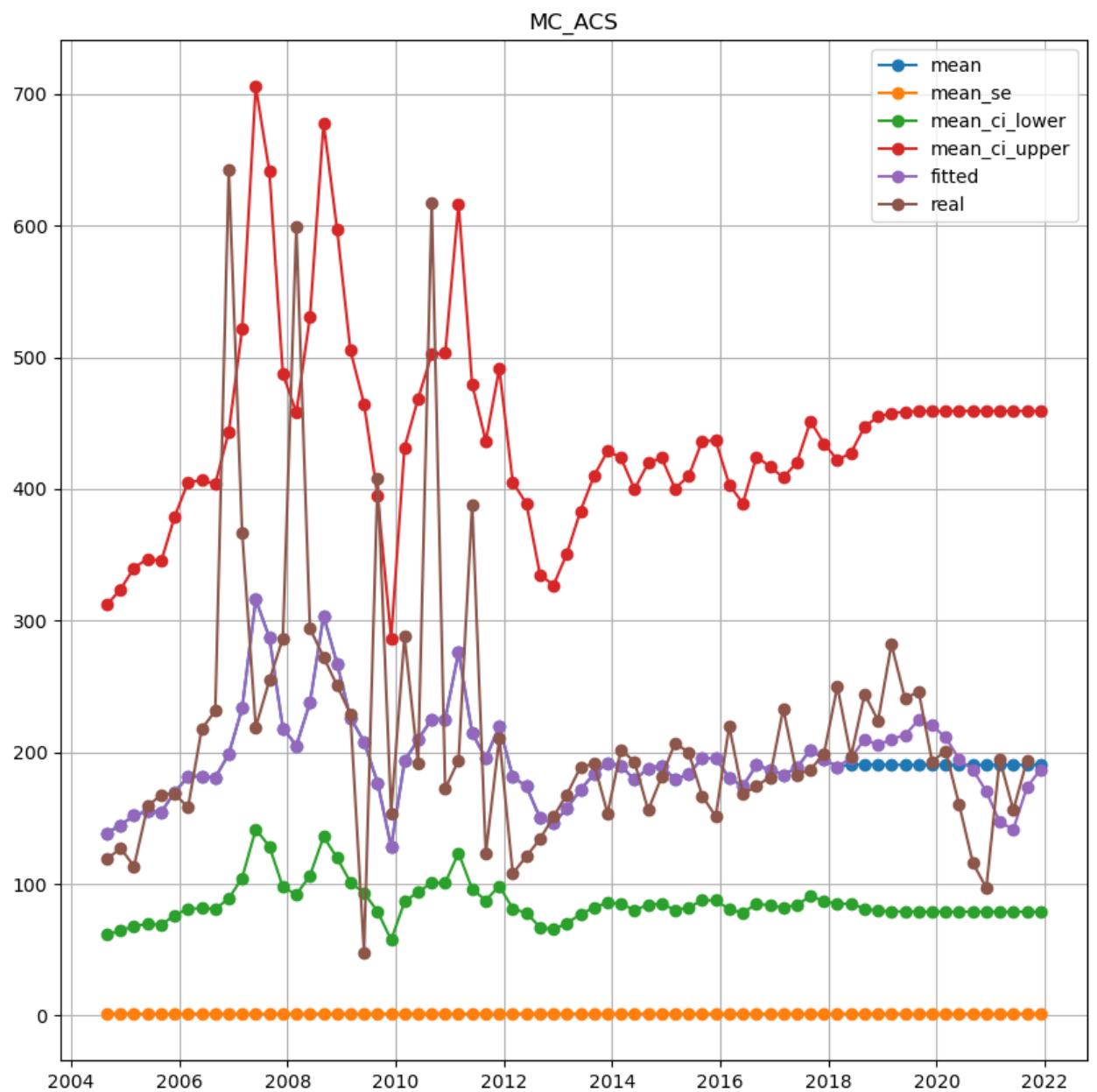
Params: {'const': 5.249, 'ar.L1': 0.618, 'ma.L1': -0.527, 'ma.L2': 0.289, 'sigma2': 0.168}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.894, 0.99, 0.986, 0.966, 0.848, 0.902, 0.884, 0.853, 0.887, 0.816]





MC: ACX (Basic Materials)

Name : MC_ACX sector : Basic Materials

Acerinox, S.A., through its subsidiaries, manufactures, transforms, and markets stainless steel products in Spain, the Americas, Africa, Asia, Oceania, and rest of Europe. The company's Flat Stainless Steel Products segment offers billets, black coil, circles, cold rolled coil and sheet, engraved coil/sheet, hot rolled coil and sheet, plates, and slabs. Its Long Stainless Steel Products segment provides angles, bars, black bar, cold rolled and hot rolled reinforcement bar, color coated wire, hexagonal wire rod, hot rolled reinforcement coil, peeled bar, profiles, reinforcement wire, wires, and wire rods. Acerinox, S.A. was founded in 1970 and is headquartered in Madrid, Spain.

Orders: (1, 0, 1)

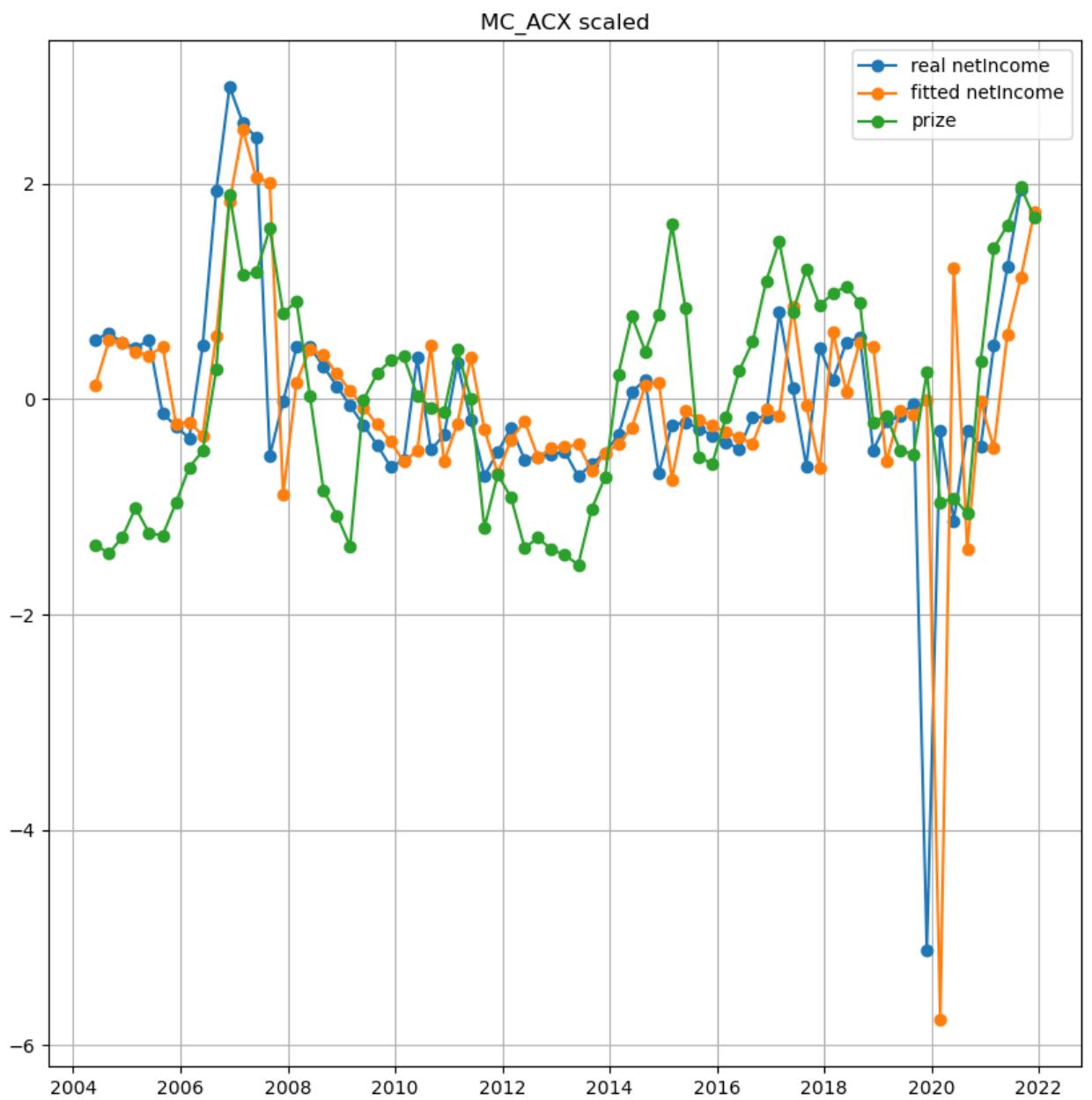
Seasonal orders: (0, 0, 0, 0)

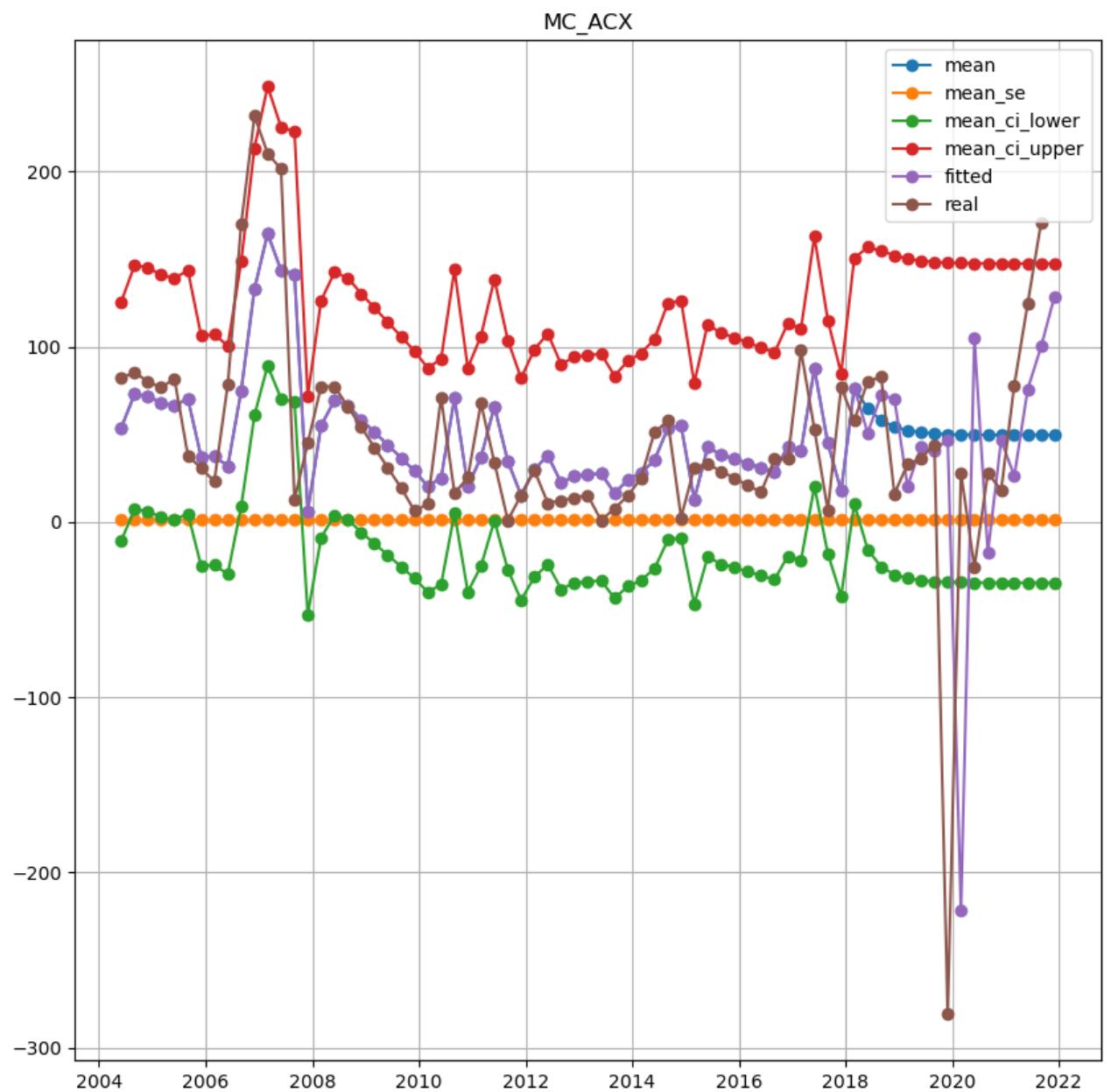
Params: {'const': 6.415, 'ar.L1': 0.562, 'ma.L1': 0.193, 'sigma2': 0.003}

Test de heteroskedasticidad: 0.037

Test de normalidad: 0.002

Test de colinealidad: [0.941, 0.997, 0.986, 0.97, 0.98, 0.915, 0.938, 0.855, 0.91, 0.93]





MC: ALB (Financial Services)

Name : MC_ALB sector : Financial Services

Corporación Financiera Alba, S.A. is a private equity and venture capital firm specializing in early venture, mid venture, late venture, growth capital, and emerging growth financing in middle market and mature companies. The firm does listed equity investments, unlisted equity investments, and real estate assets. It prefers to invest in the following sectors: consumer discretionary which includes media, retailing, distributors; financials; Healthcare which includes pharmaceuticals; biotechnology and life sciences; industrials which includes capital goods, commercial and professional services which includes construction and engineering; commercial services and supplies which includes construction and engineering; industrial services, environment, Information Technology; Materials which includes construction materials and metals and mining, and telecommunication services. The firm seeks to make direct equity investments with a focus on Spanish quoted and unquoted companies. It seeks to take minority stake in public and private companies with a long term investment horizon. The firm prefers to have a Board position in its listed investments. Corporación Financiera Alba, S.A. was founded in 1986 and is headquartered in Madrid, Spain.

Orders: (1, 0, 1)

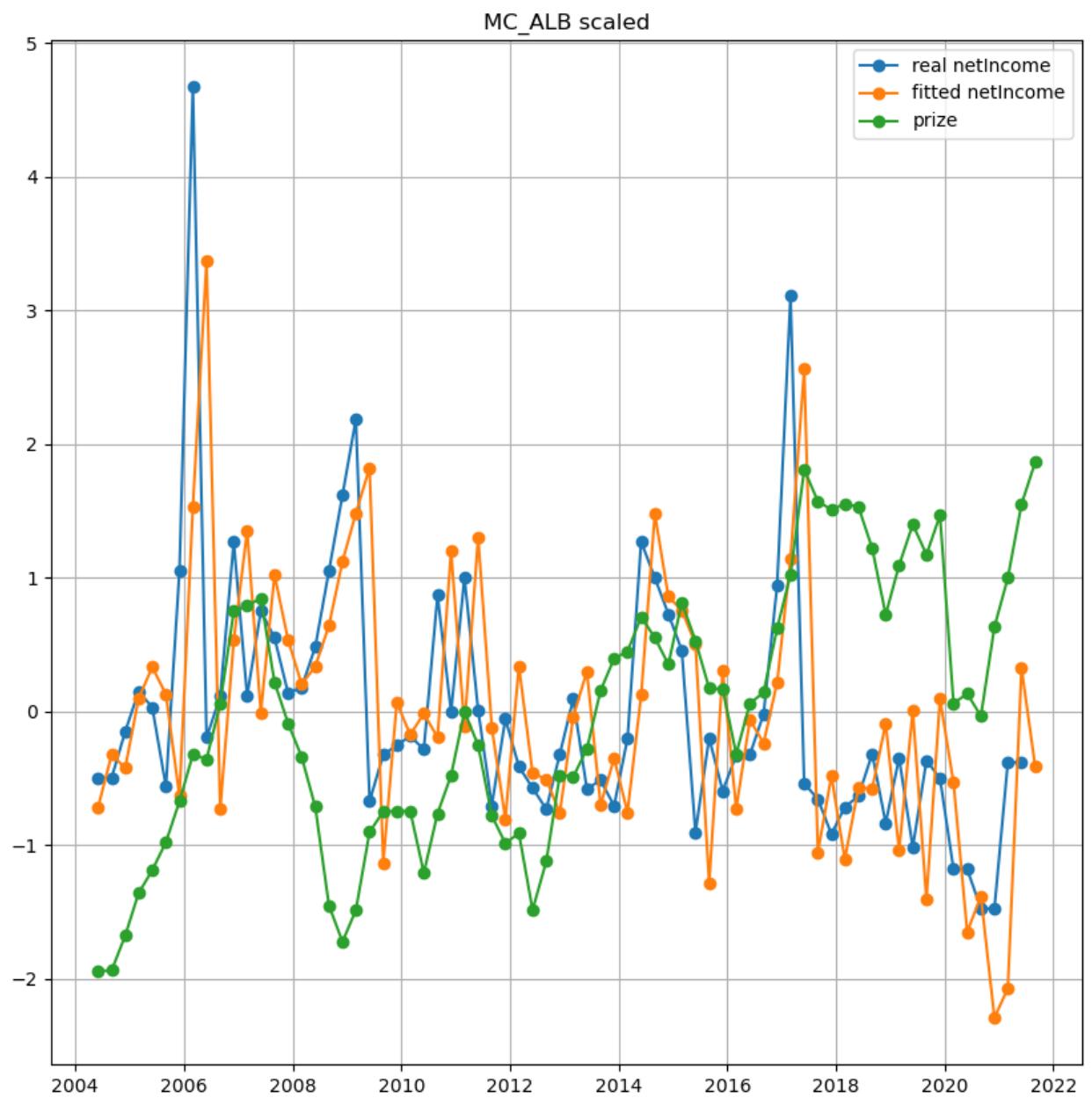
Seasonal orders: (0, 0, 0, 0)

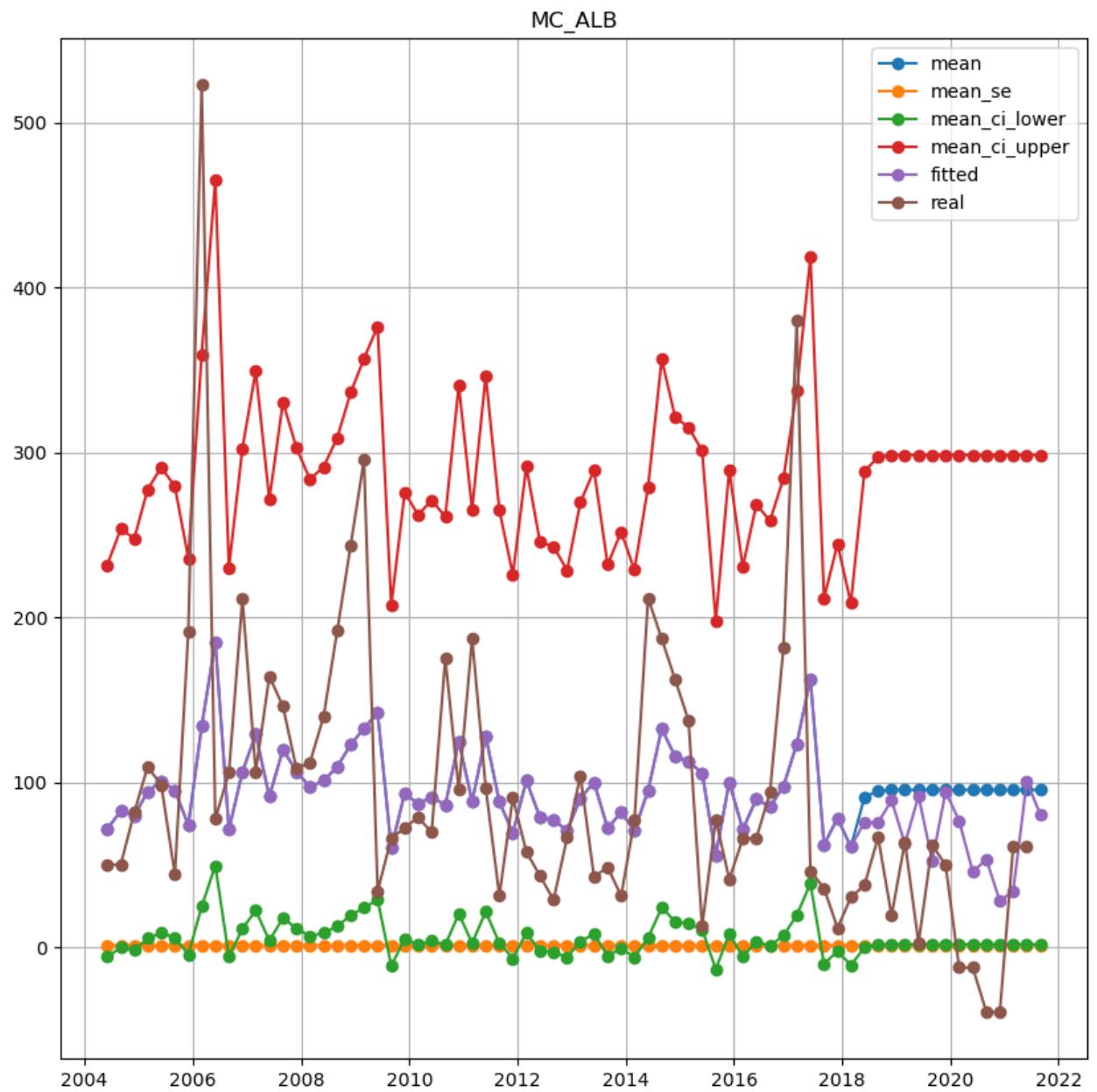
Params: {'const': 5.157, 'ar.L1': 0.117, 'ma.L1': 0.261, 'sigma2': 0.136}

Test de heteroskedasticidad: 0.762

Test de normalidad: 0.575

Test de colinealidad: [0.997, 1.0, 1.0, 0.956, 0.973, 0.965, 0.947, 0.926, 0.878, 0.906]





MC: ALM (Healthcare)

Name : MC_ALM sector : Healthcare

Almirall, S.A., a pharmaceutical company, engages in the research, development, manufacture, and sale of skin-health related medicines worldwide. The company offers its products for dermatological diseases comprising actinic keratosis, atopic dermatitis, cutaneous T-cell lymphoma, androgenic alopecia, psoriasis, onychomycosis, oncodermatology, acne, and orphan indications; and for the central nervous system, cardiovascular, and gastrointestinal diseases. Its products include Actikerall, Solaraze, Cordran Tape, Skilarence, Ilumetri, Seysara, Almax, Crestor, Provisacor, Sativex, Ebastel, Aczone, Tazorac, Azelex, and Veltin. Almirall, S.A. has a strategic research collaboration with Evotec AG to discover and develop first-in-class therapeutics in the field of dermatology diseases; collaborative research and license agreement with X-Chem, Inc. for the development of oral compounds for patients suffering from dermatological diseases; research collaboration with Iktos in the area of artificial intelligence for new drug design; multi-target research collaboration with the University of Dundee to develop novel targeted protein degraders medicines; and collaboration with Popit to provide a novel support solution for patients with psoriasis. It also has a strategic partnership with Tyris Therapeutics to develop gene therapies for the treatment of rare genetic dermatology diseases; and Happify Health to develop evidence-supported digital therapeutics solutions for psoriasis patients. The company was formerly known as Laboratorios Almirall, S.A. and changed its name to Almirall, S.A. in May 2009. Almirall, S.A. was founded in 1943 and is headquartered in Barcelona, Spain.

Orders: (0, 0, 0)

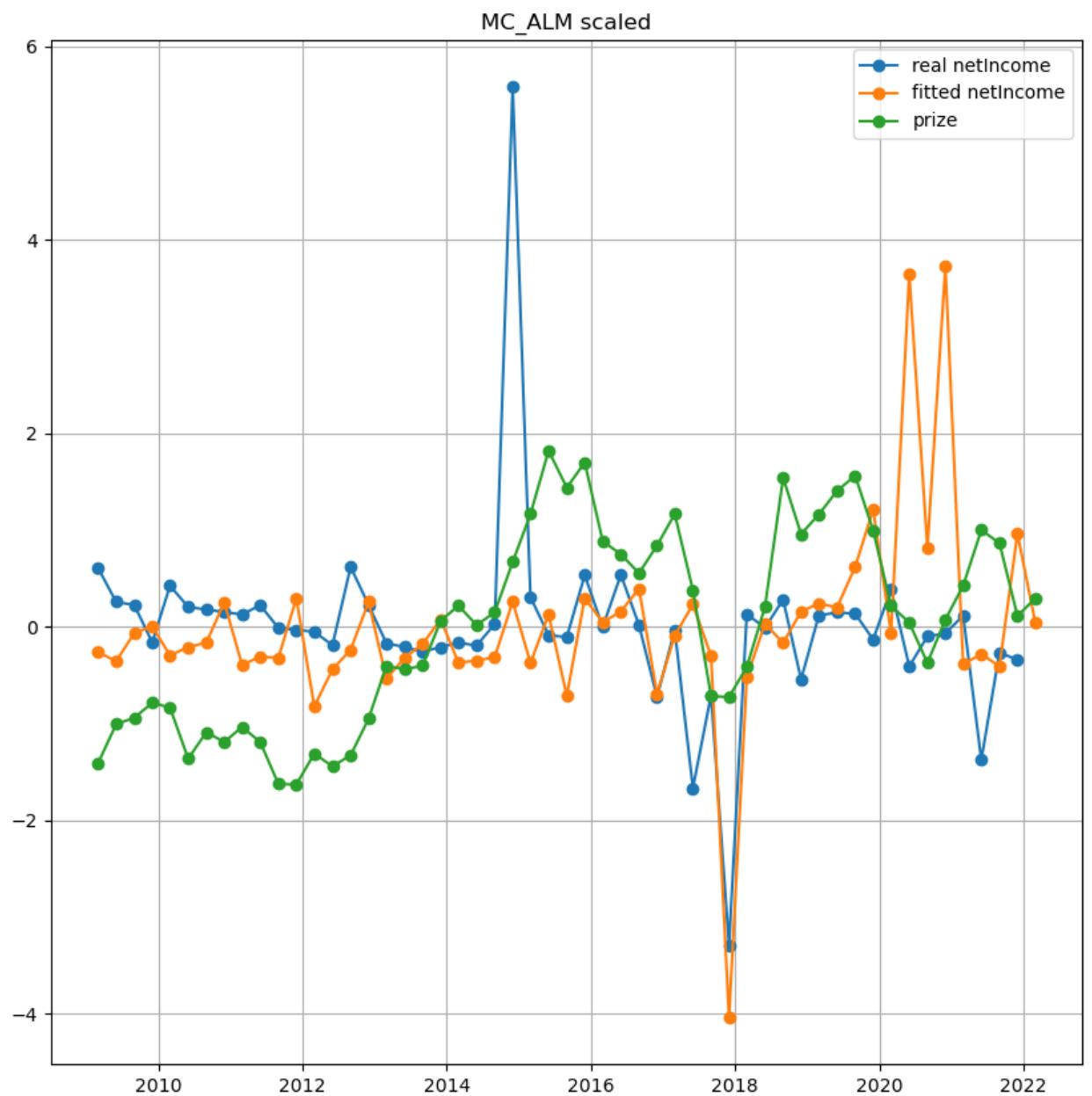
Seasonal orders: (3, 0, 3, 4)

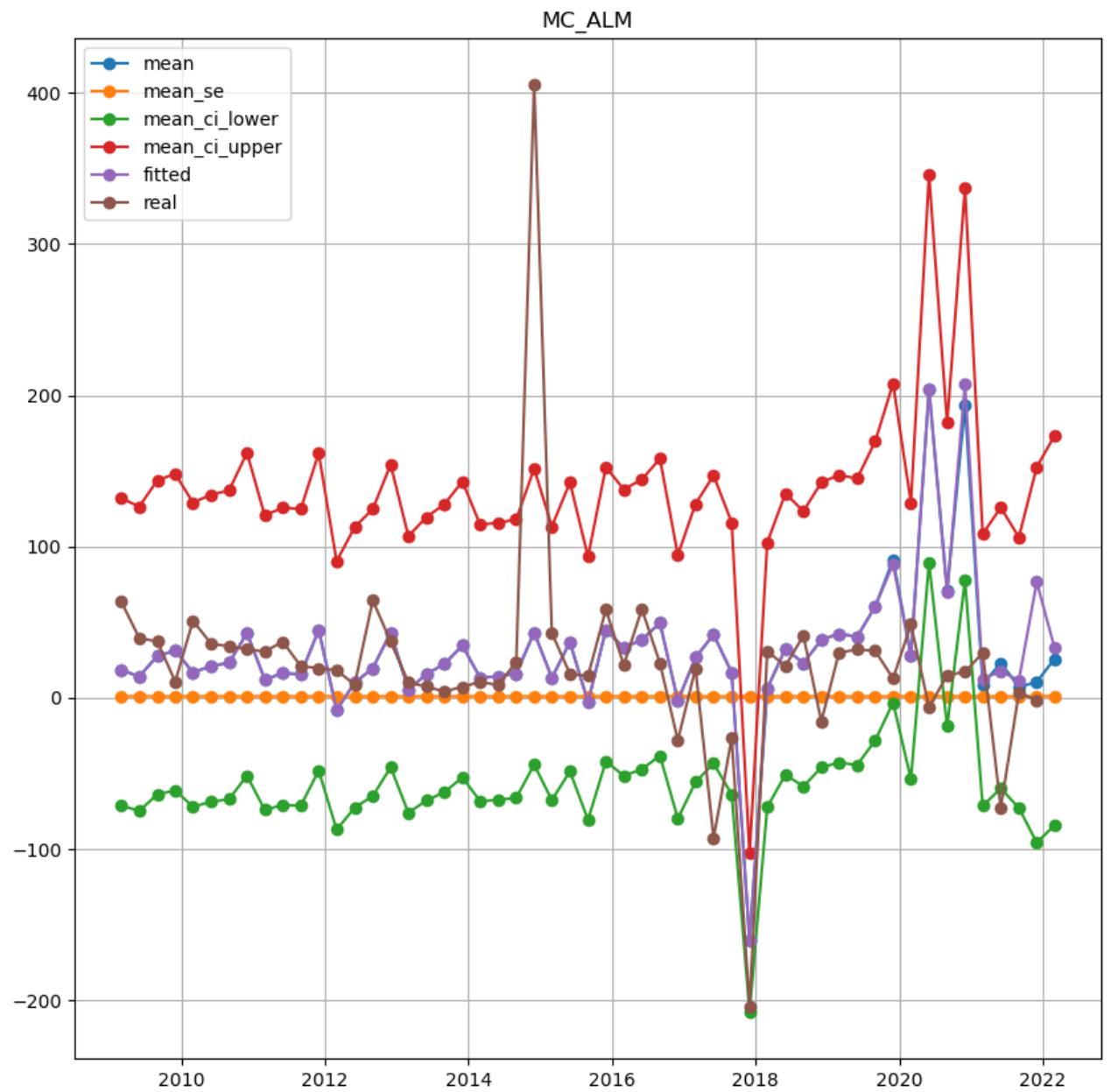
Params: {'const': 6.078, 'ar.S.L4': -0.096, 'ar.S.L8': -0.023, 'ar.S.L12': -0.262, 'ma.S.L4': 0.117, 'ma.S.L8': -0.241, 'ma.S.L12': -0.751, 'sigma2': 0.011}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.234, 0.34, 0.528, 0.695, 0.751, 0.846, 0.86, 0.909]





MC: ANA (Industrials)

Name : MC_ANA sector : Industrials

Acciona, S.A., together with its subsidiaries, engages in the energy, infrastructure, and other businesses in Spain and internationally. The company develops, constructs, operates, and maintains wind, solar photovoltaic, solar thermal, hydro, and biomass plants. It also engages in designing, construction, maintenance, and management of infrastructure projects, including bridges, highways, motorways, roads, tunnels, railway, and metros and trams, as well as ports and water channels, airports, freight forwarding, data centers, substations, and transmission lines. In addition, the company offers event planning and management services, as well as designs, constructs, and operates drinking water treatment plants, reverse osmosis desalination plants, wastewater treatment plants, and tertiary treatment plants for water reuse; and constructs, operates, and manages health infrastructure, and academic institutions and student residences. Further, it provides museum and art center solutions; urban services; and shared electric motorcycles, as well as undertakes real estate projects; and projects for the urban and social regeneration of spaces. Additionally, the company facility, airport handling, waste collection and treatment, logistics, rail, and other services. It also engages in the fund management, stock broking, wine production, and other businesses. Acciona, S.A. is headquartered in Alcobendas, Spain.

Orders: (1, 0, 1)

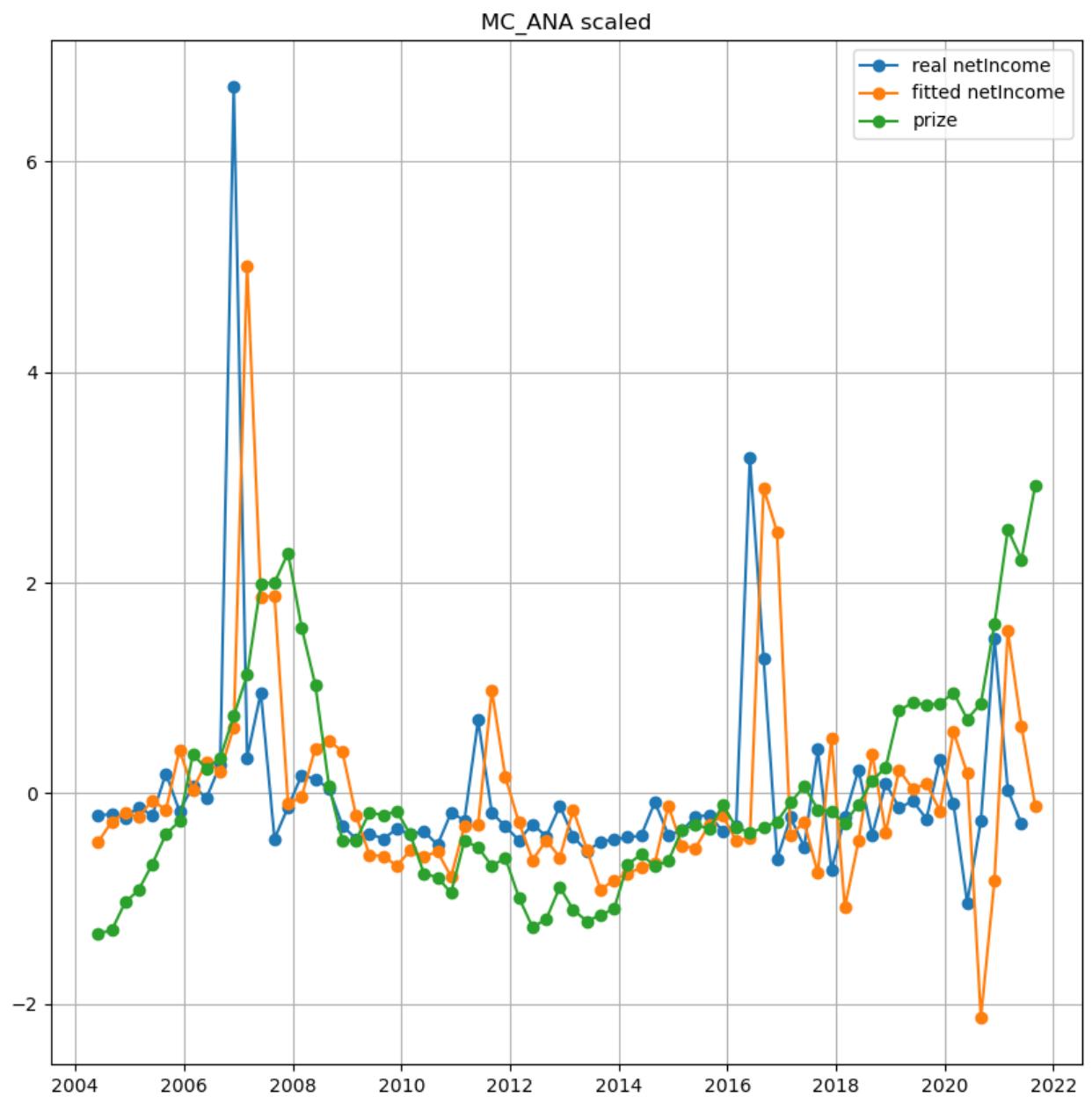
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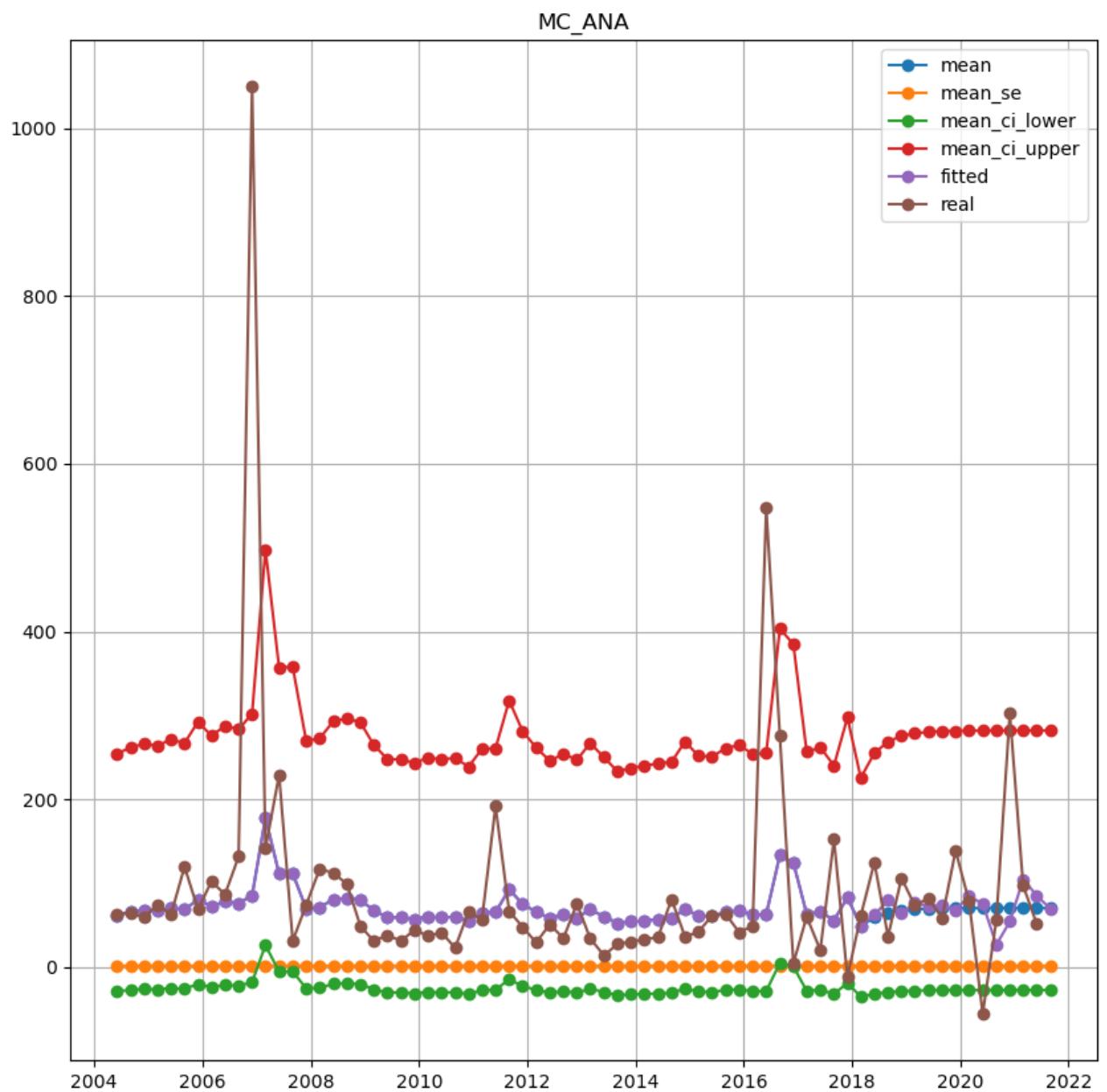
Params: {'const': 5.203, 'ar.L1': 0.507, 'ma.L1': -0.267, 'sigma2': 0.144}

Test de heteroskedasticidad: 0.857

Test de normalidad: 0.0

Test de colinealidad: [0.994, 0.944, 0.807, 0.881, 0.766, 0.785, 0.825, 0.878, 0.883, 0.917]





MC: AZK (Industrials)

Name : MC_AZK sector : Industrials

Azkoyen, S.A. designs, manufactures, and sells technological solutions in Spain and internationally. It operates through Time & Security, Coffee & Vending Systems, and Payment Technologies divisions. The Time & Security division offers solutions for access control and time recording, as well as security software and hardware systems; and consultancy services, including the design and planning of the security control measures. This segment serves airports, financial institutions, hospitals, and government or local authorities. The Vending Systems division segment offers vending machines and solutions to offices, companies, hoteliers, or public vending sites. The Payment Technologies division provides payment solutions for cash management, such as coins and banknotes, as well as connectivity and cashless systems. This segment serves gaming, vending, automation, and retail sectors. Azkoyen, S.A. was founded in 1945 and is based in Peralta, Spain.

Orders: (1, 0, 1)

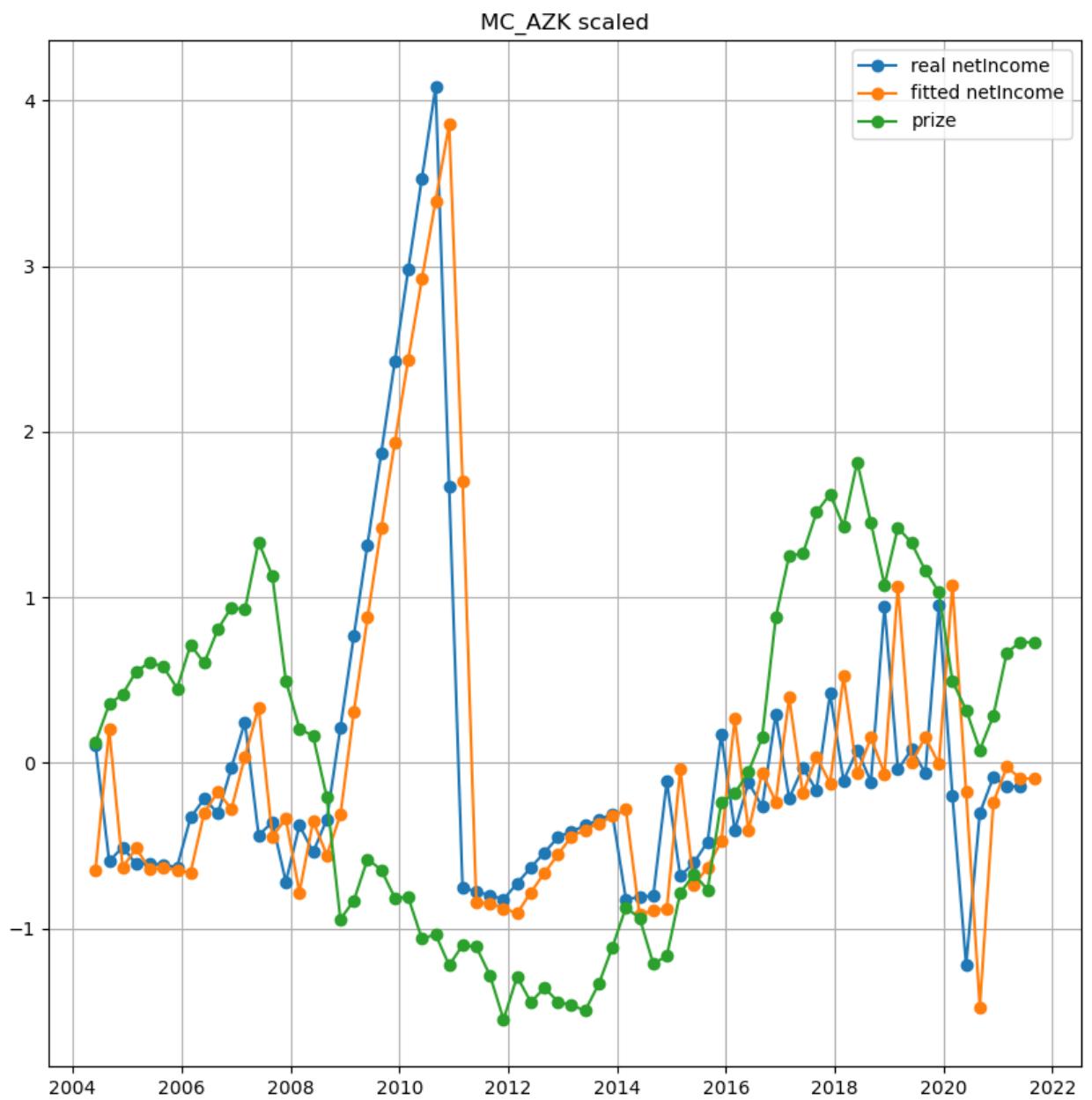
Seasonal orders: (0, 0, 0, 0)

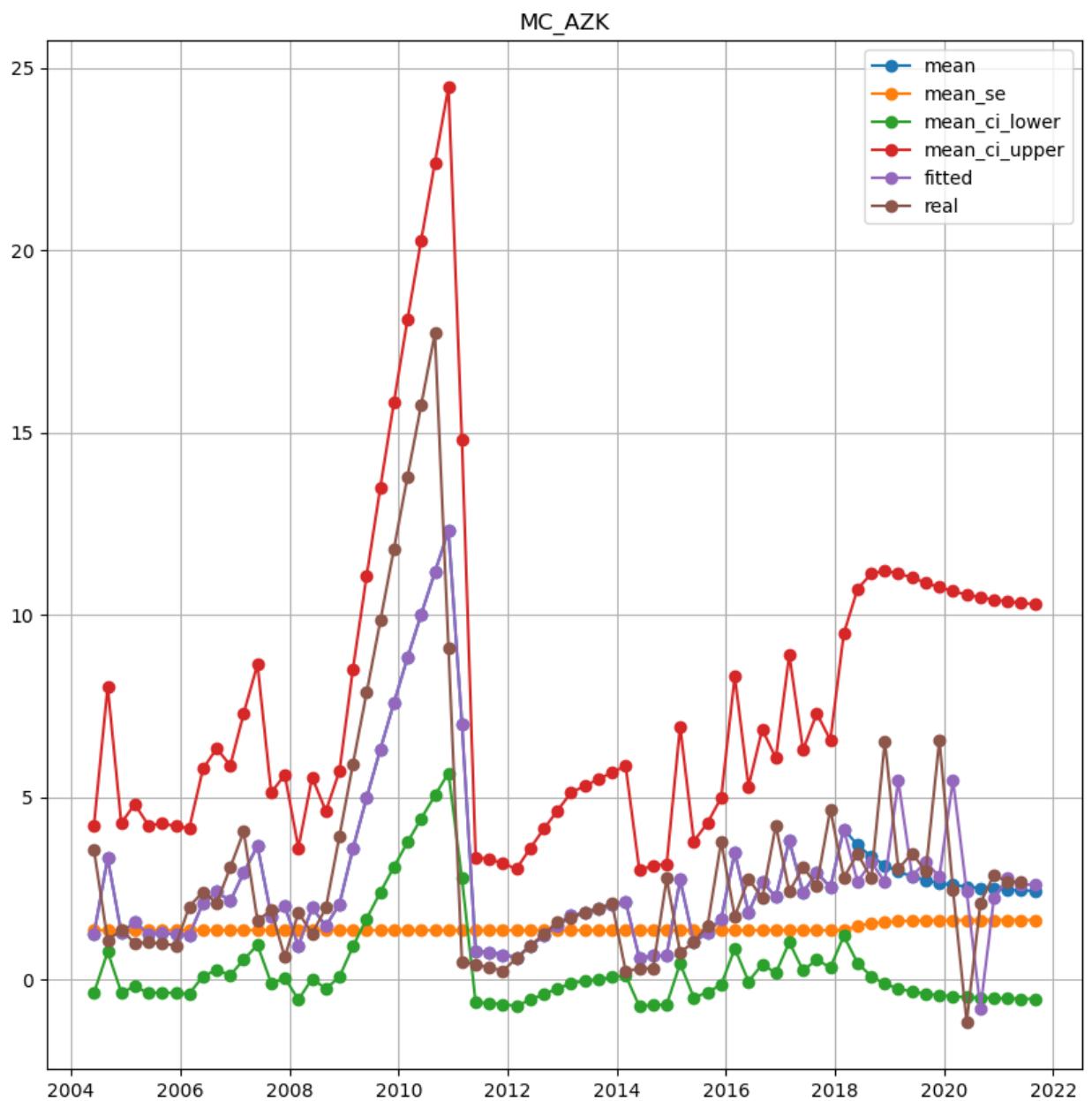
Params: {'const': 1.549, 'ar.L1': 0.778, 'ma.L1': 0.019, 'sigma2': 0.095}

Test de heteroskedasticidad: 0.513

Test de normalidad: 0.0

Test de colinealidad: [0.988, 0.251, 0.301, 0.211, 0.148, 0.189, 0.095, 0.143, 0.091, 0.132]





MC: BBVA (Financial Services)

Name : MC_BBVA sector : Financial Services

Banco Bilbao Vizcaya Argentaria, S.A., together with its subsidiaries, provides retail banking, wholesale banking, asset management, and private banking services. It offers current accounts; and demand, savings, overnight, time, term, and subordinated deposits. The company also provides loan products; deals in securities; and manages pension funds. In addition, it offers credit cards; corporate and investment banking services; insurance products and services; and real estate services. The company provides its products through online and mobile channels. As of December 31, 2020, it operated through a network of 7,432 branches and 31, 000 ATMs in approximately 30 countries. It operates in Spain, Mexico, South America, the United States, Turkey, the Asia-Pacific, and rest of Europe. Banco Bilbao Vizcaya Argentaria, S.A. was founded in 1857 and is headquartered in Bilbao, Spain.

Orders: (1, 0, 2)

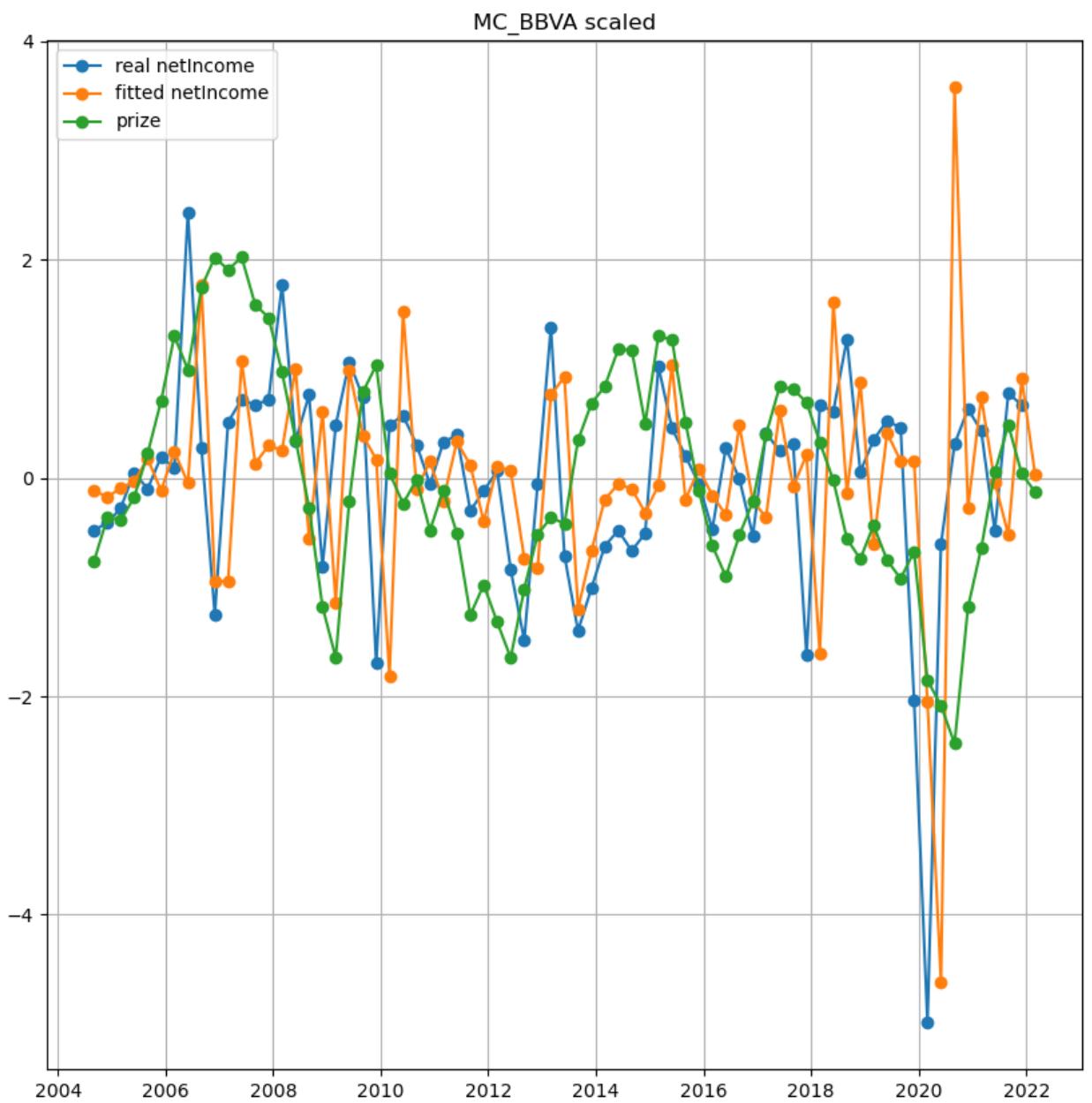
Seasonal orders: (0, 0, 0, 0)

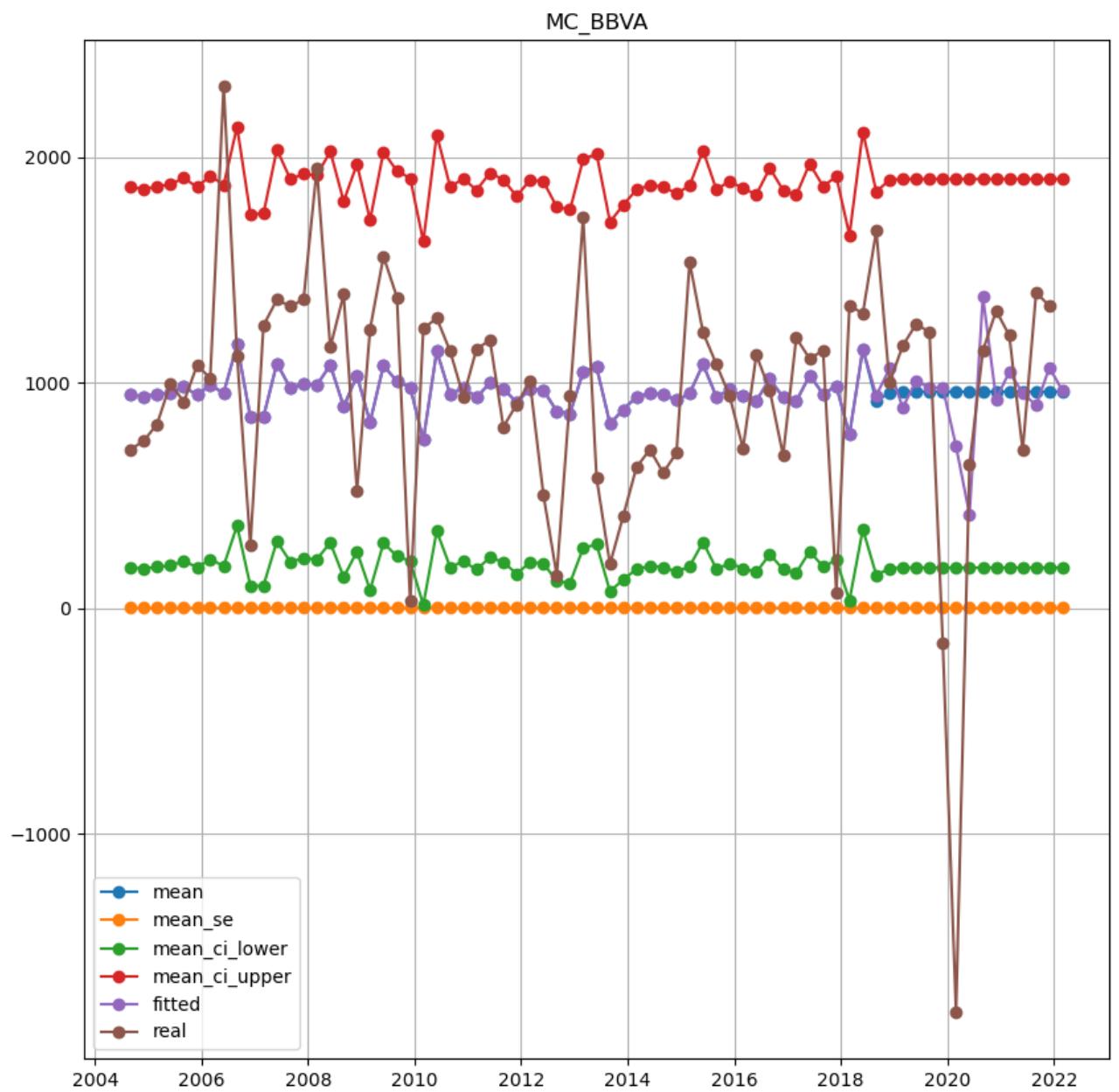
Params: {'const': 8.422, 'ar.L1': 0.077, 'ma.L1': 0.097, 'ma.L2': -0.102, 'sigma2': 0.009}

Test de heteroskedasticidad: 0.751

Test de normalidad: 0.744

Test de colinealidad: [0.971, 0.959, 0.993, 0.213, 0.321, 0.44, 0.552, 0.468, 0.568, 0.613]





MC: BKT (Financial Services)

Name : MC_BKT sector : Financial Services

Bankinter, S.A. provides various banking products and services to individuals and corporate customers, and small- and medium-sized enterprises in Spain. It offers salary, non-salary, professional, basic, currency, pension, business, and current accounts, as well as deposit products; and mortgages and loan products, as well as financing services. The company also provides saving and investment products, including profiled funds, sustainable funds, investment funds, and themed funds, as well as funds for beginners; retirement funds and regular investment plans; and advisory, customized investment, wealth management, and alternative investment products and services. In addition, it offers accident, home, life, funeral, health, mortgage payment protection, and motor insurance products, as well as business insurance products. Further, the company provides various services, such as estate administration; switch; asset management; accounts management; and transfer services, as well as real estate and brokerage services. Additionally, it holds and purchases securities; issues debt securities; operates as special purpose vehicle; and operates as a credit institution. The company also offers retail, personal, private, commercial, and corporate banking products, as well as remote banking services. As of December 31, 2020, it operated through a network of 446 branches and 388 agents. The company was formerly known as Banco Intercontinental Español, S.A. and changed its name to Bankinter, S.A. in July 1990. The company was founded in 1965 and is headquartered in Madrid, Spain.

Orders: (1, 1, 1)

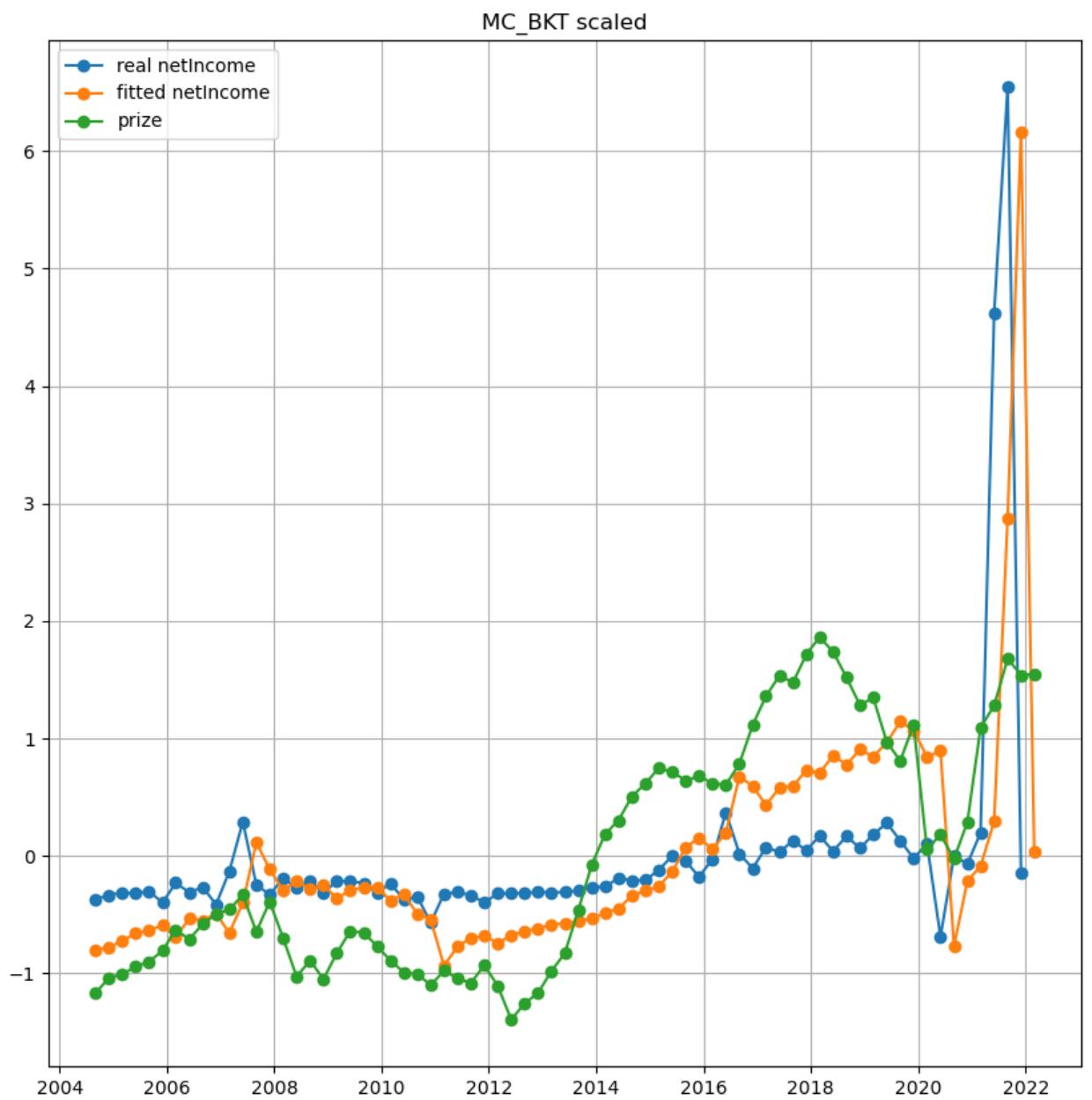
Seasonal orders: (0, 0, 0, 0)

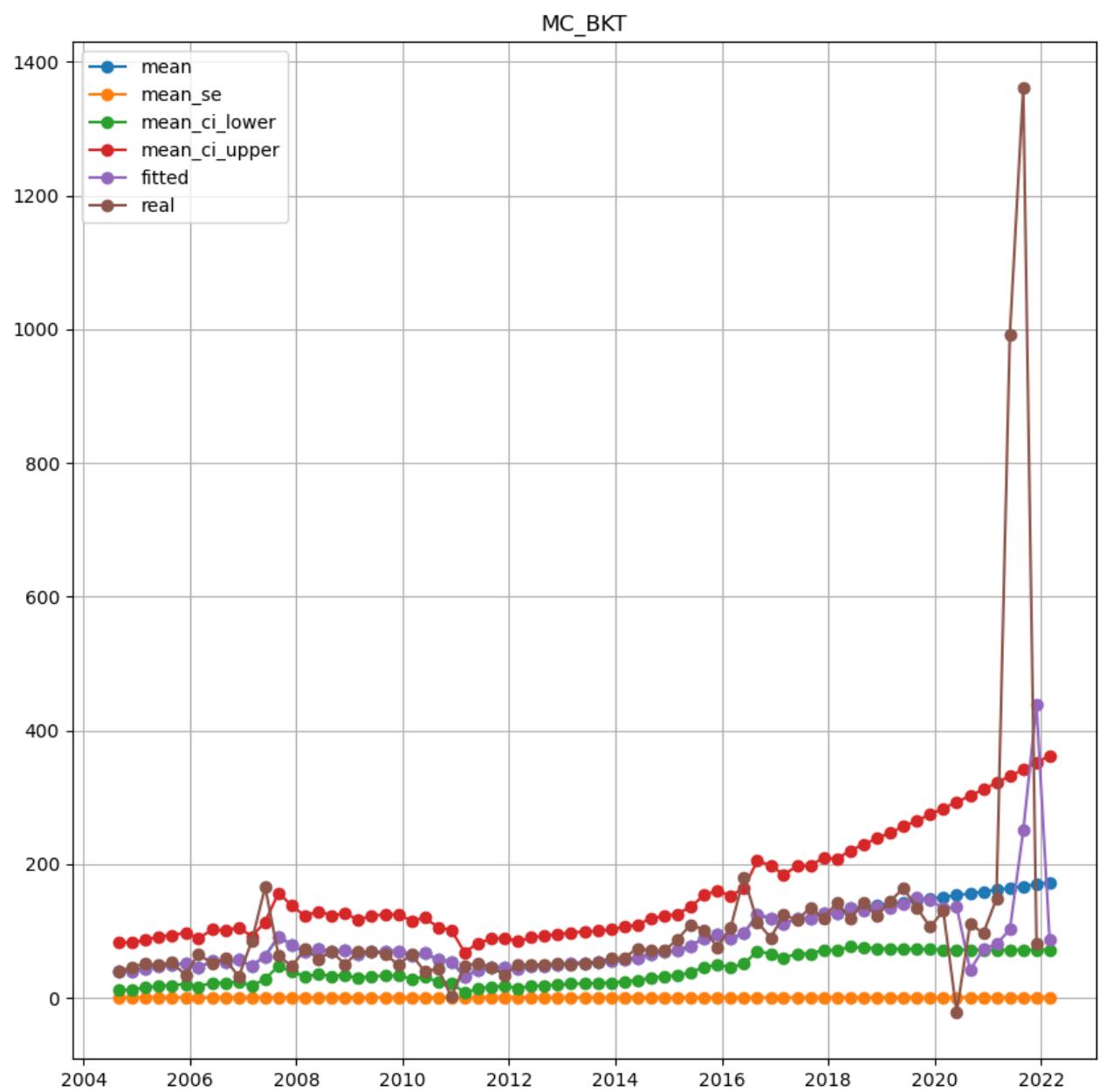
Params: {'x1': 0.013, 'ar.L1': 0.065, 'ma.L1': -0.704, 'sigma2': 0.041}

Test de heteroskedasticidad: 0.079

Test de normalidad: 0.0

Test de colinealidad: [0.994, 0.432, 0.637, 0.122, 0.199, 0.224, 0.314, 0.161, 0.226, 0.295]





MC: CABK (Financial Services)

Name : MC_CABK sector : Financial Services

CaixaBank, S.A., together with its subsidiaries, provides banking and financial products and services in Spain and internationally. The company operates through Banking and Insurance, Investments, and BPI segments. It offers retail, corporate, and institutional banking, as well as cash management and market services. The company also provides insurance, asset management, and card services; and holds a portfolio of real estate assets. As of December 31, 2020, it served its customers through 3,782 branches in Spain and 421 in Portugal; and approximately 8,827 ATMs in Spain and 1,456 ATMs in Portugal. CaixaBank, S.A. was founded in 1904 and is based in Valencia, Spain.

Orders: (1, 1, 1)

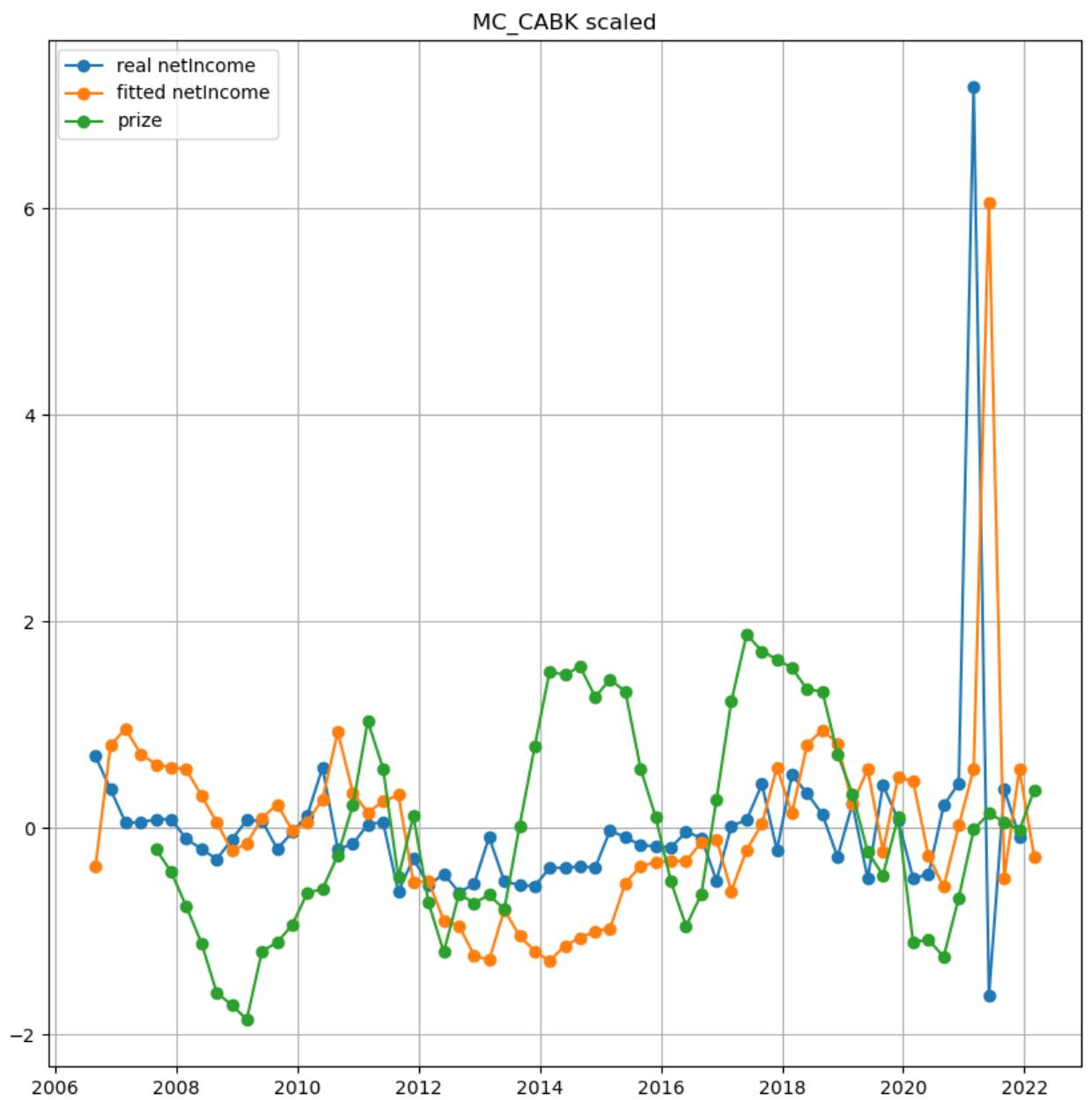
Seasonal orders: (0, 0, 0, 0)

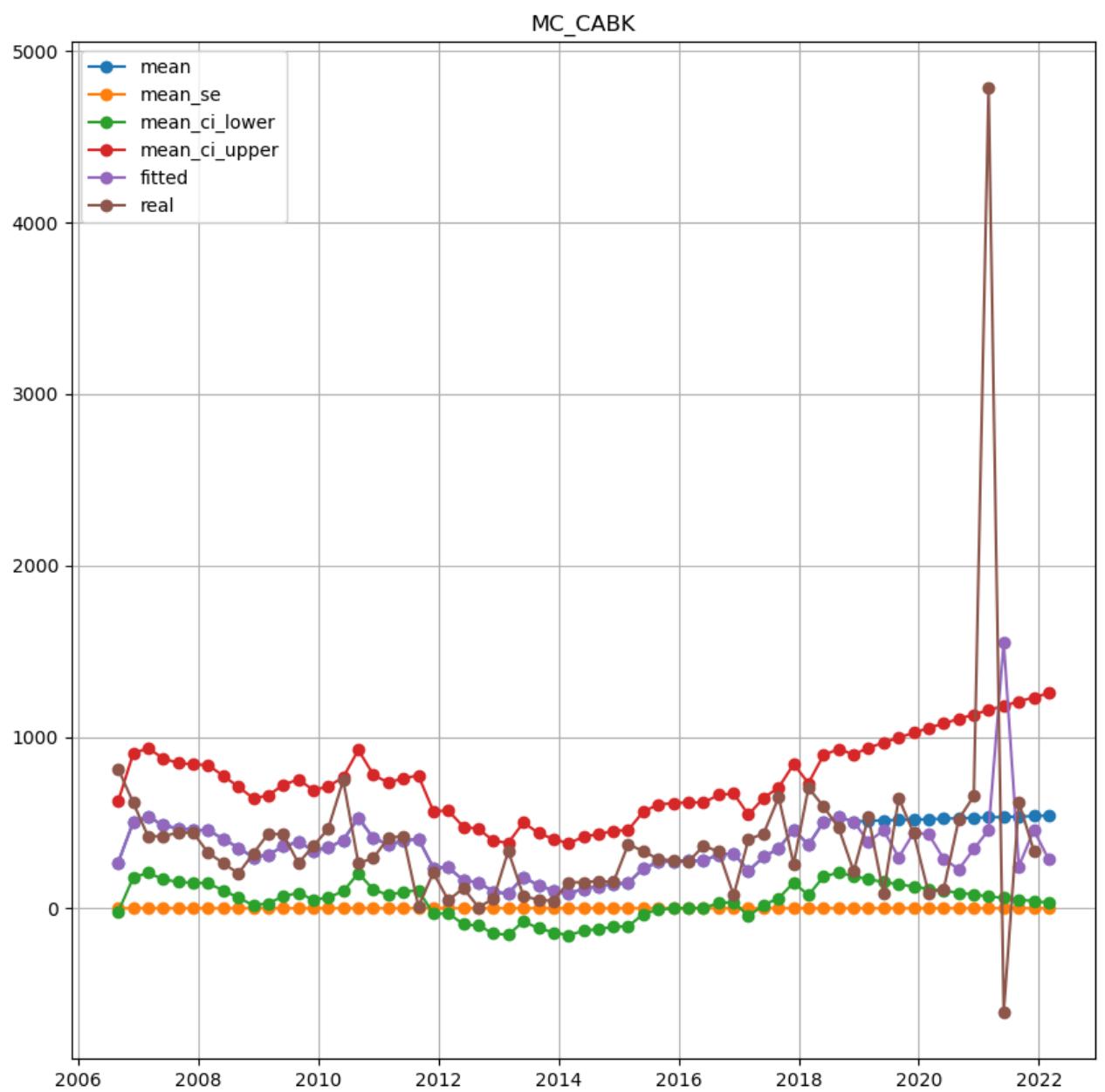
Params: {'x1': 0.001, 'ar.L1': 0.049, 'ma.L1': -0.651, 'sigma2': 0.011}

Test de heteroskedasticidad: 0.912

Test de normalidad: 0.474

Test de colinealidad: [0.952, 0.957, 0.99, 0.266, 0.385, 0.231, 0.234, 0.285, 0.374, 0.456]





MC: CAF (Industrials)

Name : MC_CAF sector : Industrials

Construcciones y Auxiliar de Ferrocarriles, S.A. designs, manufactures, and sells rolling stock and rail components worldwide. It offers rolling stock products for high speed trains, regional trains, commuter trains, metros, LRV's and tram-trains, trams and light metros, and locomotives. The company also provides equipment and components, such as wheel sets, wheels, axles, and gear units, as well as after-sales services, including technological advice and inspection guidelines; and traction systems and converters, energy storage systems, and control and communication systems, as well as financing solutions. In addition, it designs, manufactures, supplies, and maintains railway signaling systems. Further, the company is involved in the provision of maintenance, and refurbishment and upgrading services; data compilation, storage, and processing and analysis services; management of spare parts and workshop equipment; and technical support and consultancy. Additionally, it develops turnkey solutions that cover a range of activities, such as viability studies, civil works, electrification and signaling, maintenance, and the operation of the system. The company was formerly known as Compañía Auxiliar de Ferrocarriles S.A. and changed its name to Construcciones y Auxiliar de Ferrocarriles, S.A. in 1971. Construcciones y Auxiliar de Ferrocarriles, S.A. was incorporated in 1917 and is headquartered in Beasain, Spain.

Orders: (0, 0, 0)

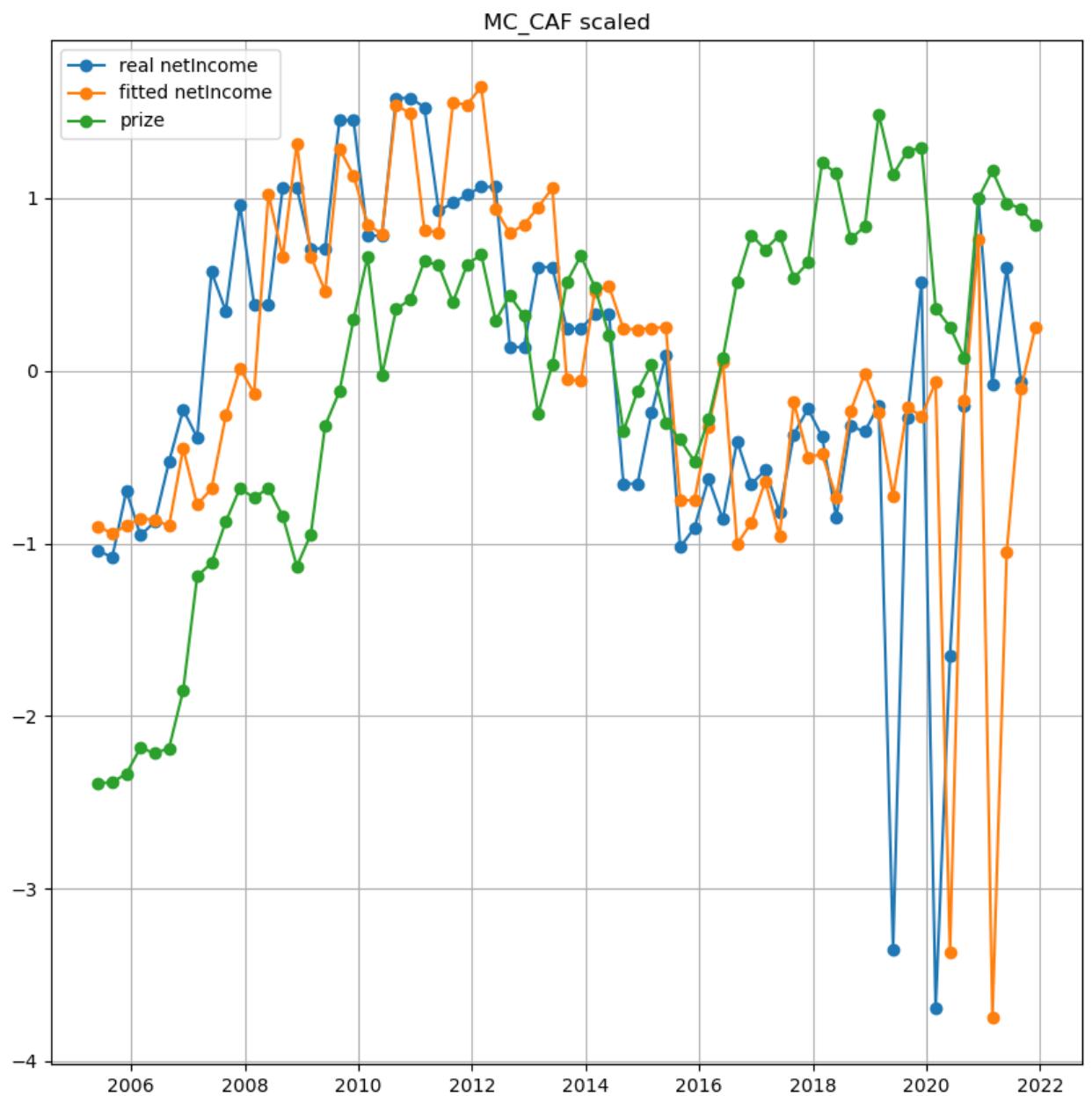
Seasonal orders: (1, 1, 1, 4)

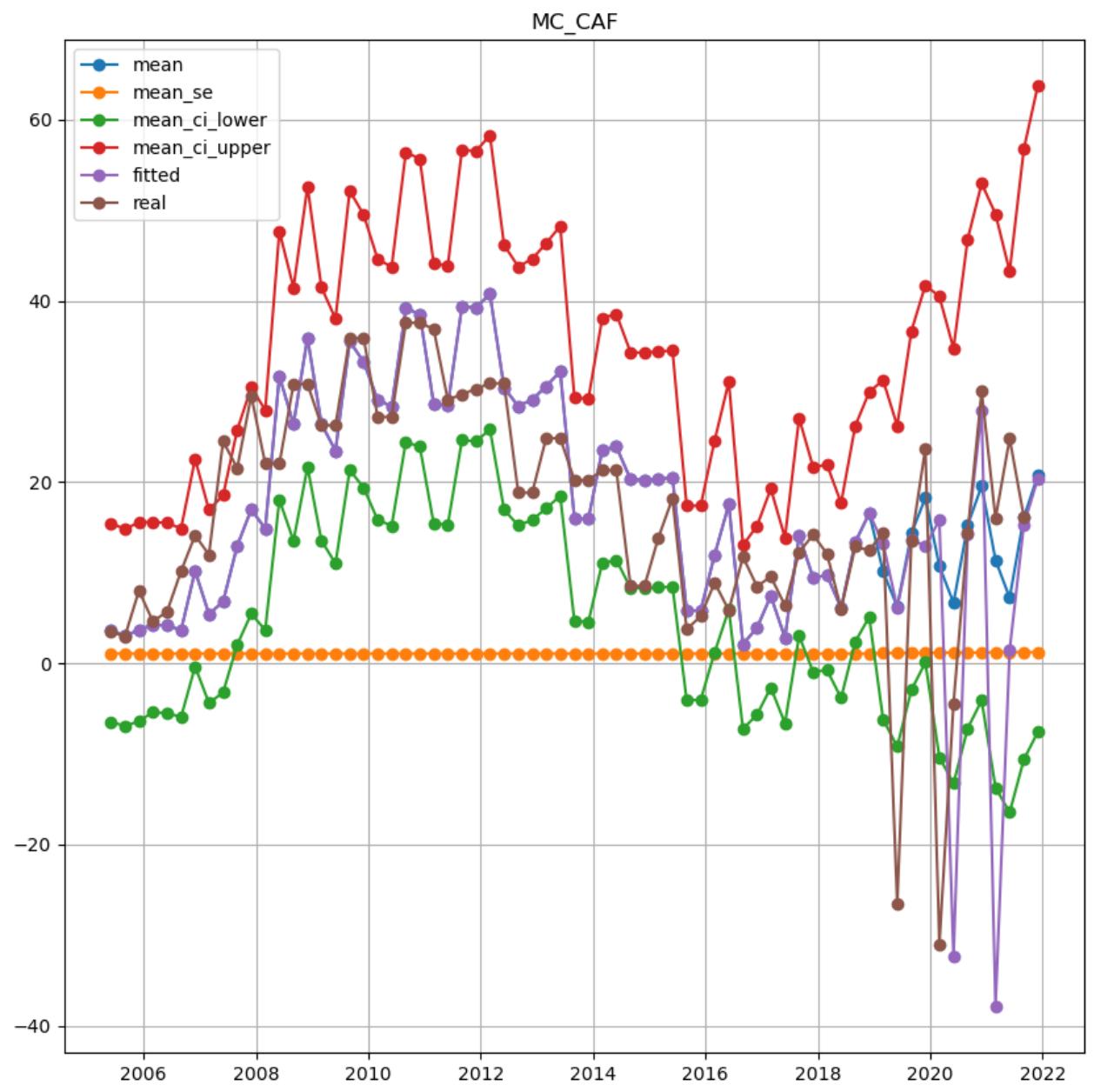
Params: {'x1': 0.003, 'ar.S.L4': 0.542, 'ma.S.L4': -0.254, 'sigma2': 0.006}

Test de heteroskedasticidad: 0.808

Test de normalidad: 0.851

Test de colinealidad: [0.001, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.001]





Name : MC_CBAV sector : Healthcare

Clínica Baviera, S.A., a medical company, operates a network of ophthalmology clinics. The company is involved in the diagnosis, treatment, and monitoring of various types of visual disorders. Its clinics offers myopia, hyperopia, astigmatism, presbyopia, cataract, retina, pediatric ophthalmology, glaucoma, squint, cornea, neurooftalmología, vías lagrimales, and oculoplasty treatments. It operates approximately 90 centers in Spain, Germany, Austria, and Italy. The company is based in Madrid, Spain.

Orders: (1, 0, 1)

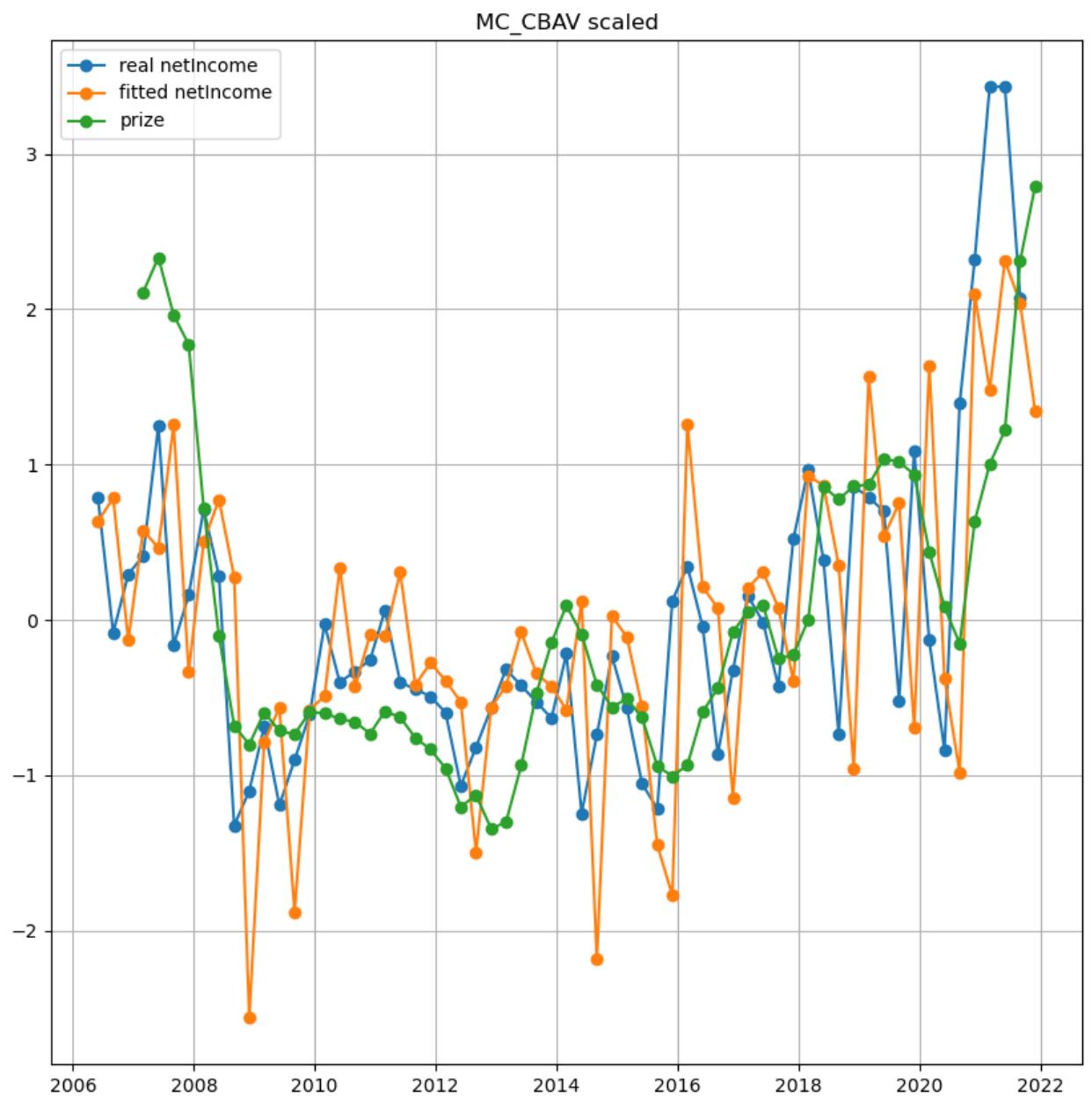
Seasonal orders: (0, 0, 0, 0)

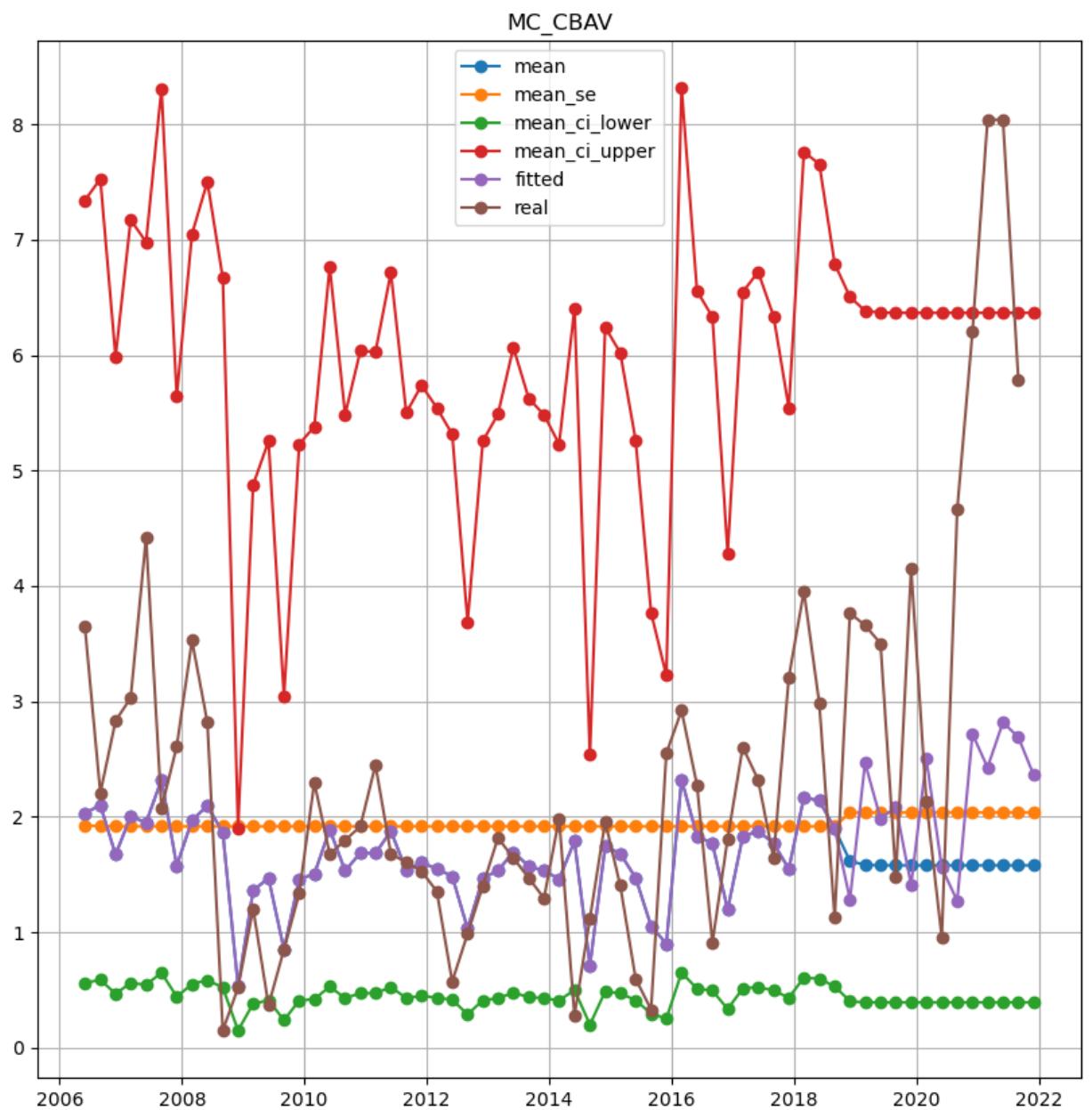
Params: {'const': 0.457, 'ar.L1': 0.125, 'ma.L1': 0.313, 'sigma2': 0.423}

Test de heteroskedasticidad: 0.656

Test de normalidad: 0.0

Test de colinealidad: [0.981, 0.997, 0.968, 0.571, 0.712, 0.397, 0.47, 0.564, 0.629, 0.357]





MC: COL (Real Estate)

Name : MC_COL sector : Real Estate

Colonial is a Spanish listed REIT company (SOCIMI), leader in the European Prime office market with presence in the main business areas of Barcelona, Madrid and Paris with a prime office portfolio of more than one million of sqm of GLA and assets under management with a value of more than ?12bn.

Orders: (0, 0, 0)

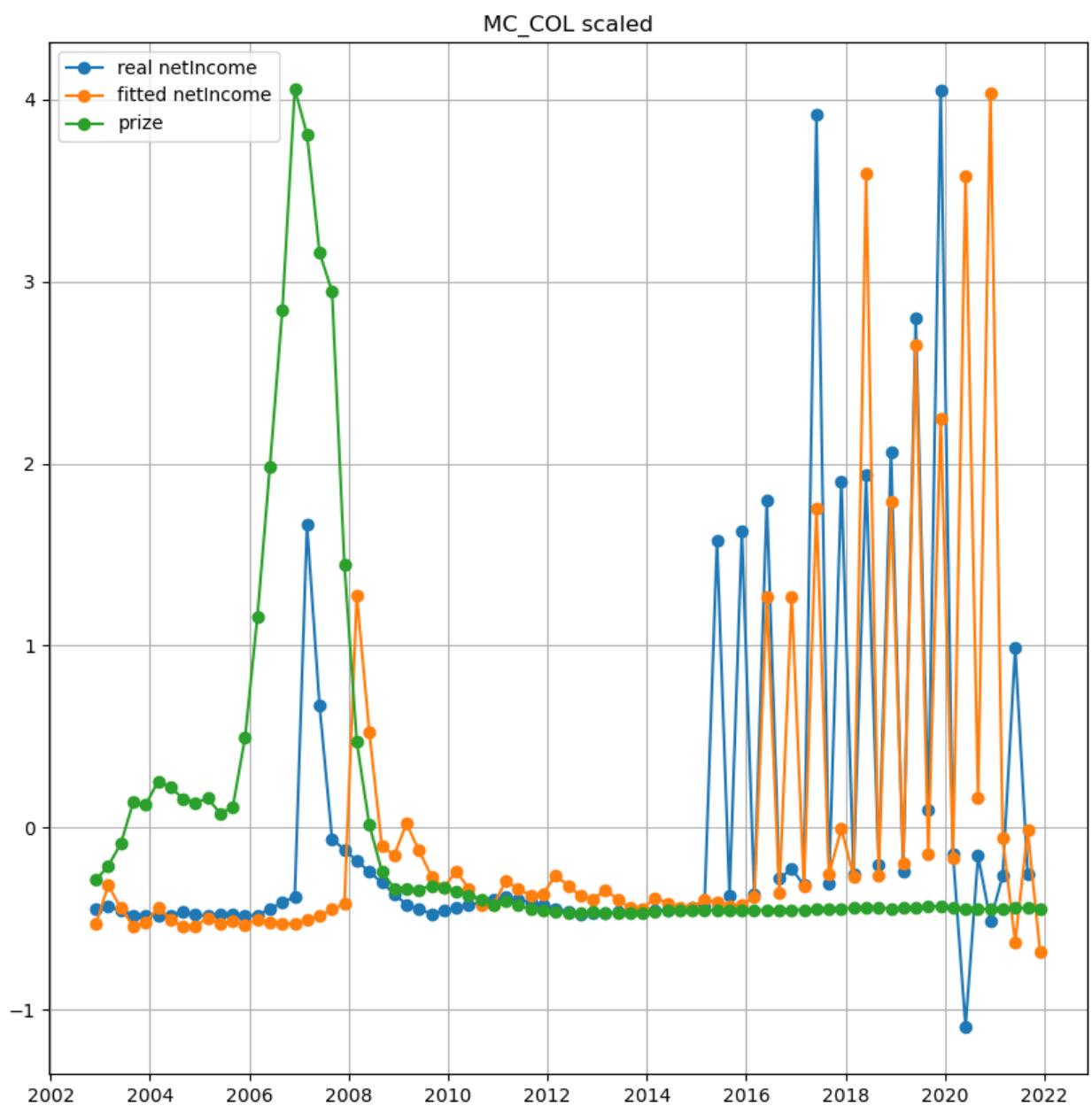
Seasonal orders: (1, 1, 1, 4)

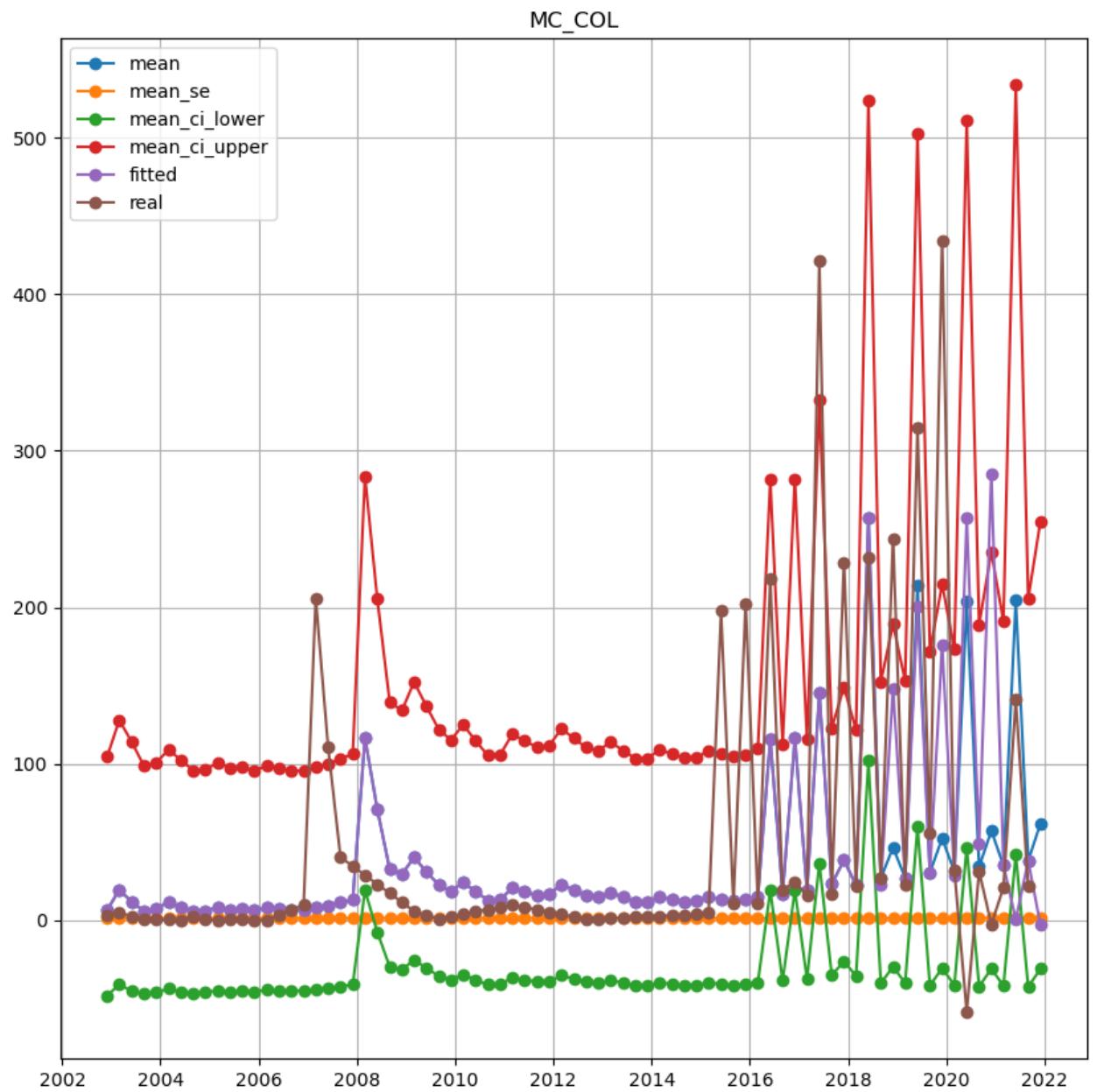
Params: {'x1': 0.006, 'ar.S.L4': 0.382, 'ma.S.L4': -0.779, 'sigma2': 0.075}

Test de heteroskedasticidad: 0.126

Test de normalidad: 0.0

Test de colinealidad: [0.061, 0.023, 0.056, 0.101, 0.154, 0.235, 0.306, 0.373]





MC: ECR (Basic Materials)

Name : MC_ECR sector : Basic Materials

Ercros, S.A. manufactures and sells basic chemicals, intermediate chemicals, and pharmaceuticals in Spain. It operates through three divisions: Chlorine Derivatives, Intermediate Chemicals, and Pharmaceuticals. The Chlorine Derivatives division produces ammonia, bioplastics, caustic potash and soda, chlorine, chloroisocyanurates, dicalcium phosphate, dichloroethane, hydrochloric acid, hydrogen peroxide, potassium carbonate, PVC compounds, sodium chlorate and chlorite, sodium hypochlorite, vinyl chloride monomer and polychloride, and trichloroisocyanuric acid. Its products are used as intermediates in other industrial processes to purify and treat drinking and waste water; treat and maintain swimming pool water; bleach fabrics and paper; produce solvents, detergents, and strippers; manufacture printing inks and coloring; produce compound feed and in cooling equipment; and others. The Intermediate Chemicals division provides formaldehyde, glues and resins, moulding compounds, paraformaldehyde, pentaerythritol and dipentaerythritol, and sodium formate for manufacturing resins, paints, varnishes, sockets and switches, tableware, health and packaging items, particles, and decorative laminated and plywood boards, as well as for use in the textile tanning industry. The Pharmaceuticals division engages in the manufacturing of raw materials and intermediate pharmaceutical products of antibiotic, cholesterol-lowering, anti-ulcer, and anti-fungal products. Its products include amlodipine besylate, azithromycin, clarithromycin, erythromycins, famotidine, fosfomycin calcium and sodium, fosfomycin trometamol, and fusidic acid. The company also exports its products. Ercros, S.A. was founded in 1817 and is headquartered in Barcelona, Spain.

Orders: (1, 0, 1)

Seasonal orders: (0, 0, 0, 0)

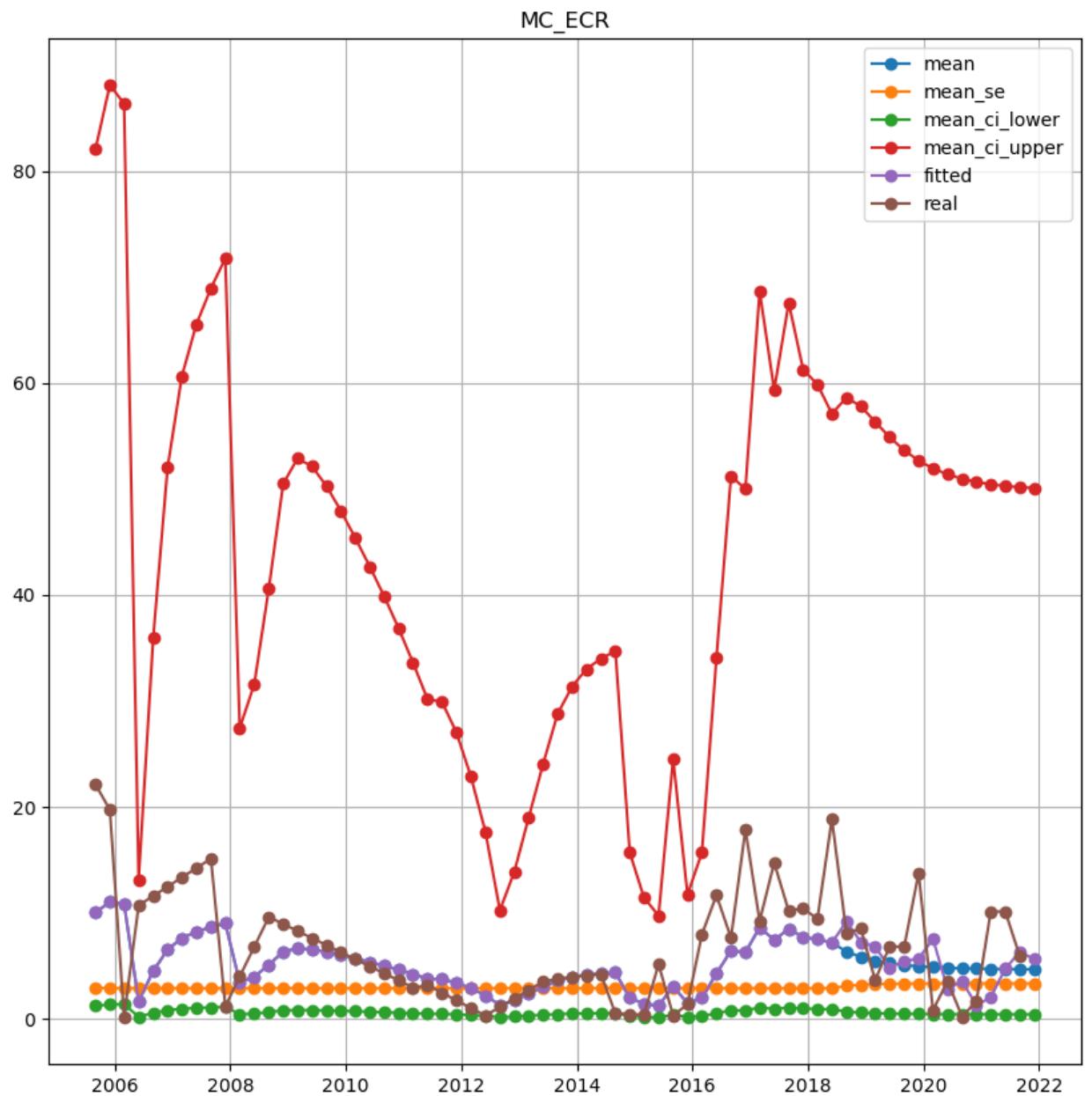
Params: {'const': 1.54, 'ar.L1': 0.721, 'ma.L1': -0.338, 'sigma2': 1.12}

Test de heteroskedasticidad: 0.335

Test de normalidad: 0.0

Test de colinealidad: [0.93, 0.995, 0.968, 0.878, 0.913, 0.89, 0.878, 0.93, 0.959, 0.977]





MC: ELE (Utilities)

Name : MC_ELE sector : Utilities

Endesa, S.A. engages in the generation, distribution, and sale of electricity primarily in Spain and Portugal. The company generates electricity from various energy sources, such as hydroelectric, nuclear, thermal, wind, and solar. As of December 31, 2020, its distributed electricity to approximately 21 million populations covering a total area of approximately 195,488 square kilometers. The company distribution and transmission networks comprise 315,365 kilometers. It also sells energy, as well as provides energy related commercial services. The company also engages in installation, maintenance, and repair services of electricity, gas, and air conditioning; servicing of individual domestic hot water boilers, and electrical repair services. In addition, it is also involved in the supply of electricity and gas to other European markets, including Germany, France, Belgium, France, and the Netherlands. Further, the company is involved in the electric mobility, demand management, distributed generation, energy storage; exploitation of primary energy resources; provision of energy related industrial services; electricity transmission business; management, operation, and administration of nuclear plants; issuance of debt instruments; consultancy and civil engineering services; and develop and manages real estate properties. The company was formerly known as Empresa Nacional de Electricidad, S.A. and changed its name to Endesa, S.A. in June 1997. The company was incorporated in 1944 and is headquartered in Madrid, Spain. Endesa, S.A. is a subsidiary of ENEL Iberia, S.L.U.

Orders: (1, 1, 2)

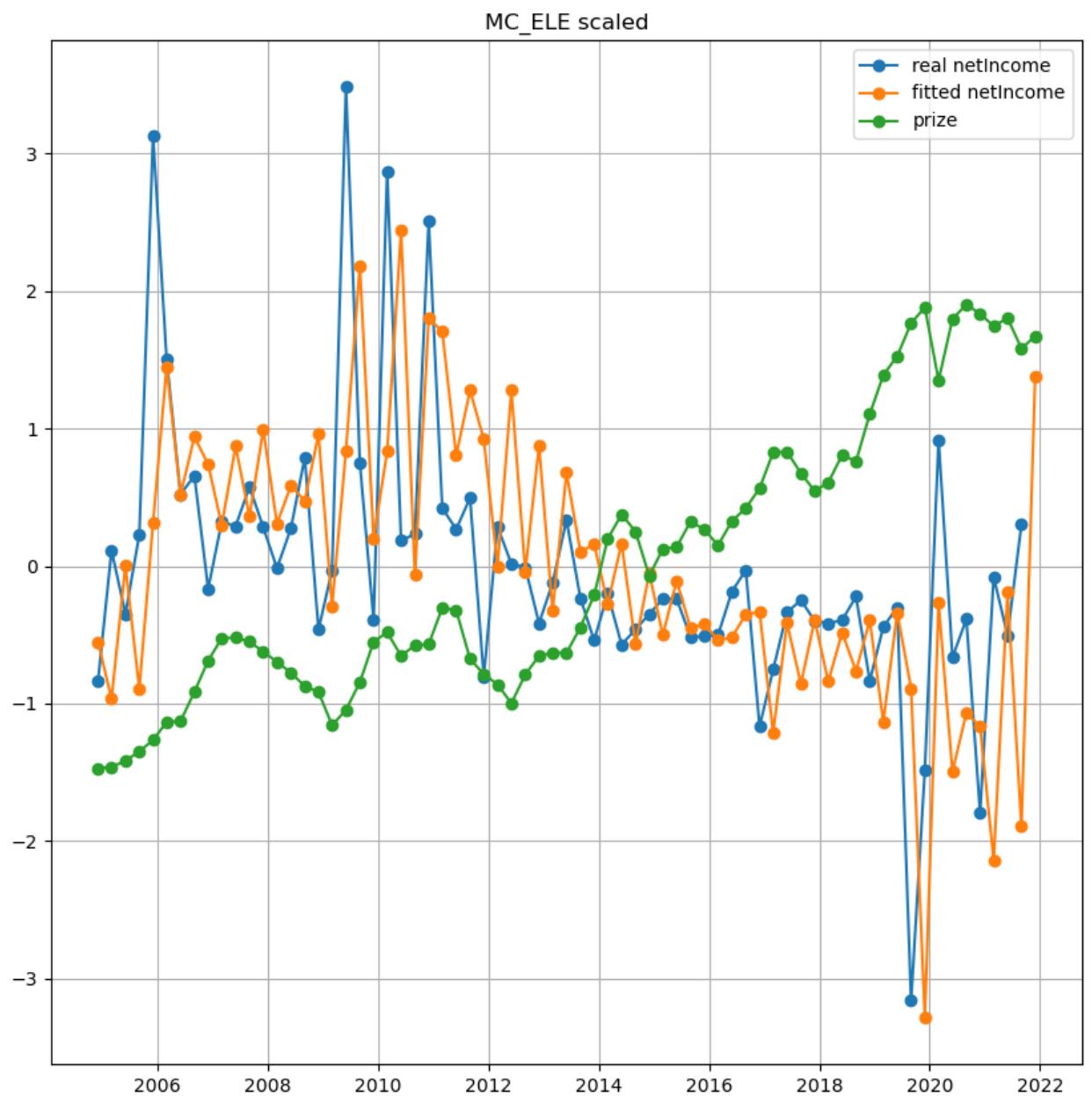
Seasonal orders: (0, 0, 0, 0)

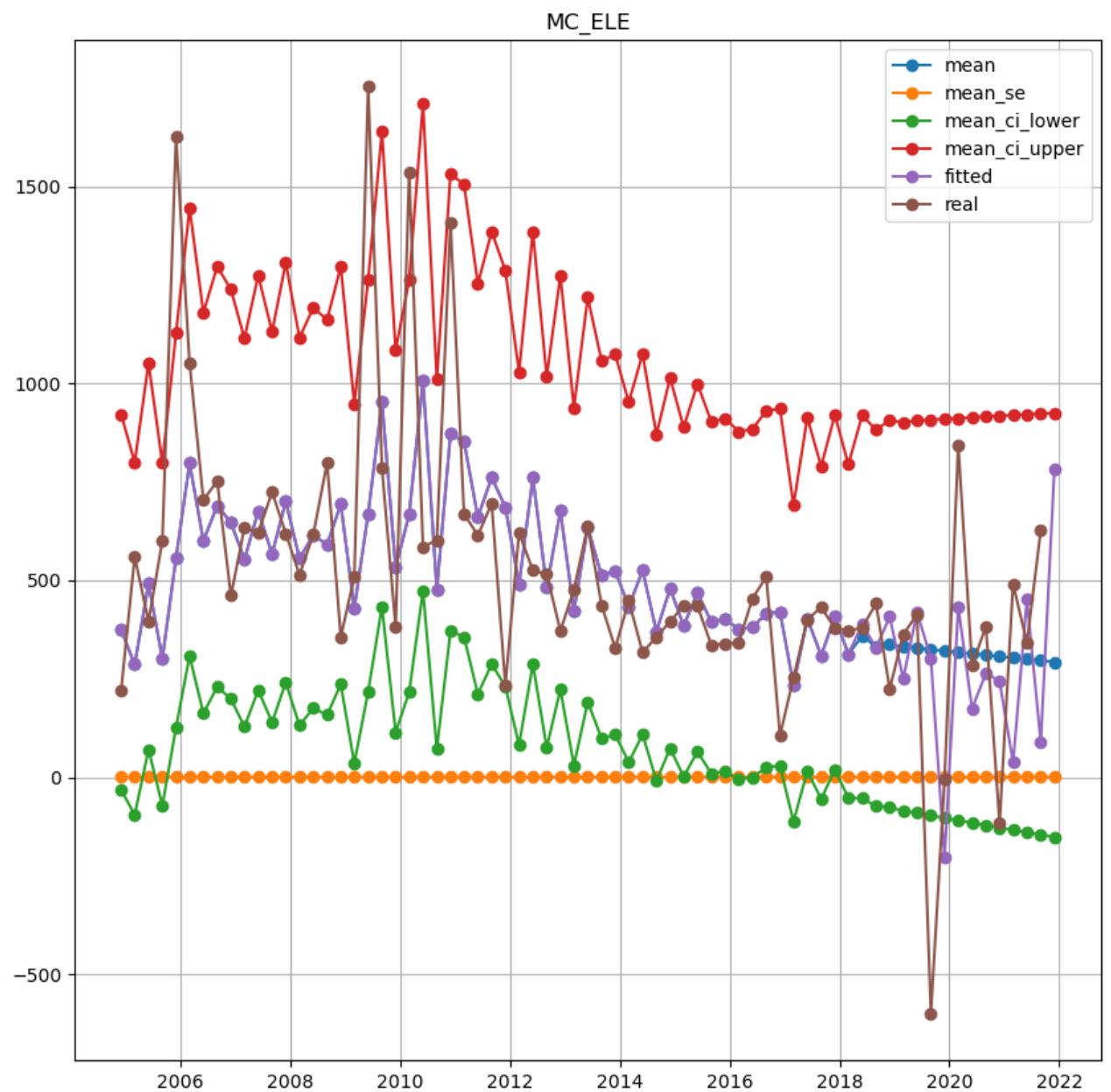
Params: {'x1': -0.002, 'ar.L1': -0.475, 'ma.L1': -0.041, 'ma.L2': -0.709, 'sigma2': 0.02}

Test de heteroskedasticidad: 0.012

Test de normalidad: 0.0

Test de colinealidad: [0.41, 0.675, 0.035, 0.045, 0.068, 0.03, 0.033, 0.05, 0.072, 0.107]





MC: ENC (Basic Materials)

Name : MC_ENC sector : Basic Materials

ENCE Energía y Celulosa, S.A., together with its subsidiaries, produces and sells eucalyptus pulp and renewable energy in Germany, Iberia, Poland, Italy, France, other Western and Eastern Europe, and internationally. It offers bleached eucalyptus kraft pulp; and forest land management and forestry services, as well as produces renewable energy using forestry and agricultural biomass, and thermo solar sources. The company also purchases and sells timber. It manages 35,960 hectares of eucalyptus forest; and 11,900 hectares of Mediterranean forest. The company was formerly known as Grupo Empresarial ENCE, S.A. and changed its name to ENCE Energía y Celulosa, S.A. in April 2012. ENCE Energía y Celulosa, S.A. was founded in 1957 and is headquartered in Madrid, Spain.

Orders: (0, 0, 0)

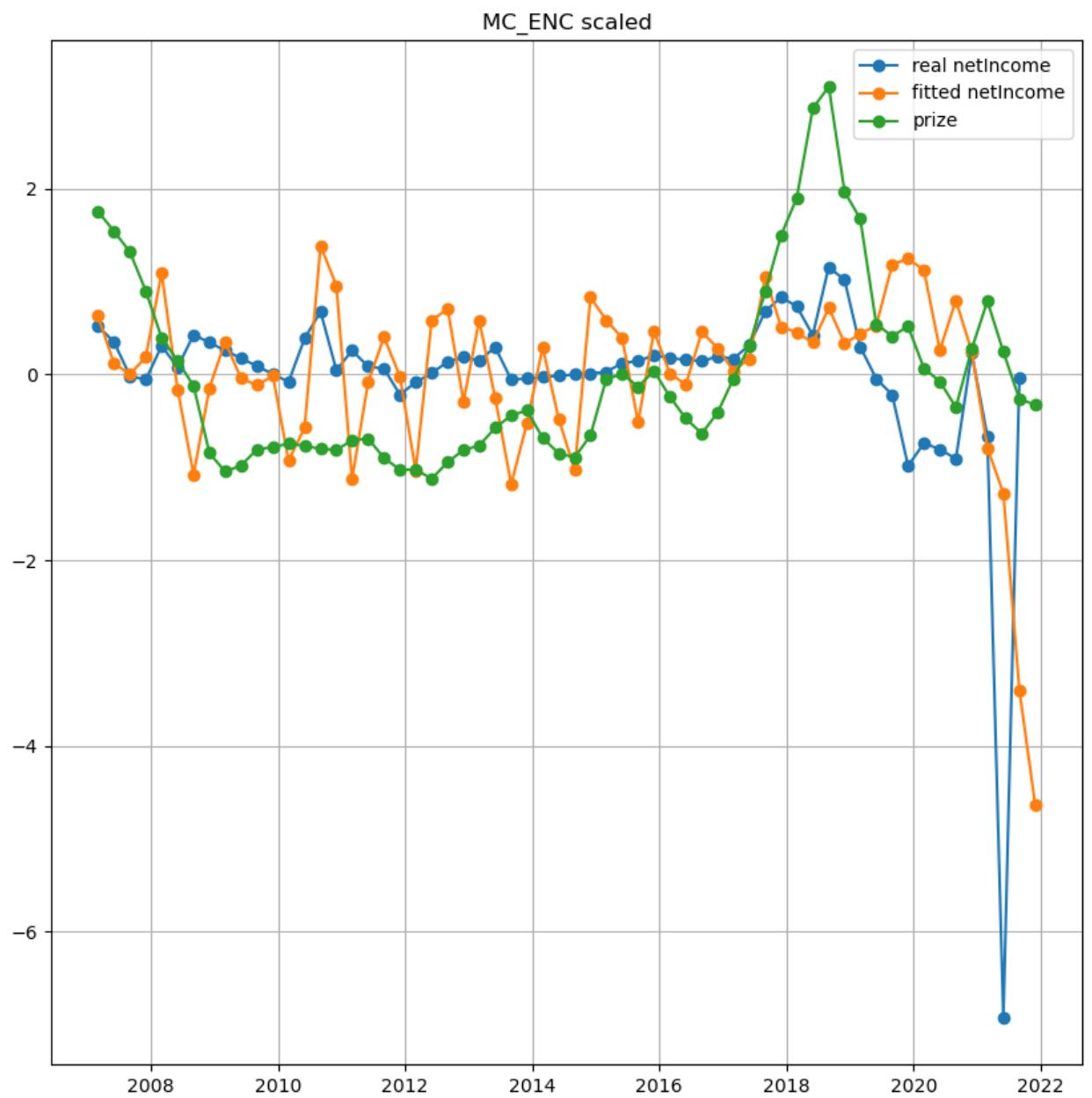
Seasonal orders: (3, 0, 2, 4)

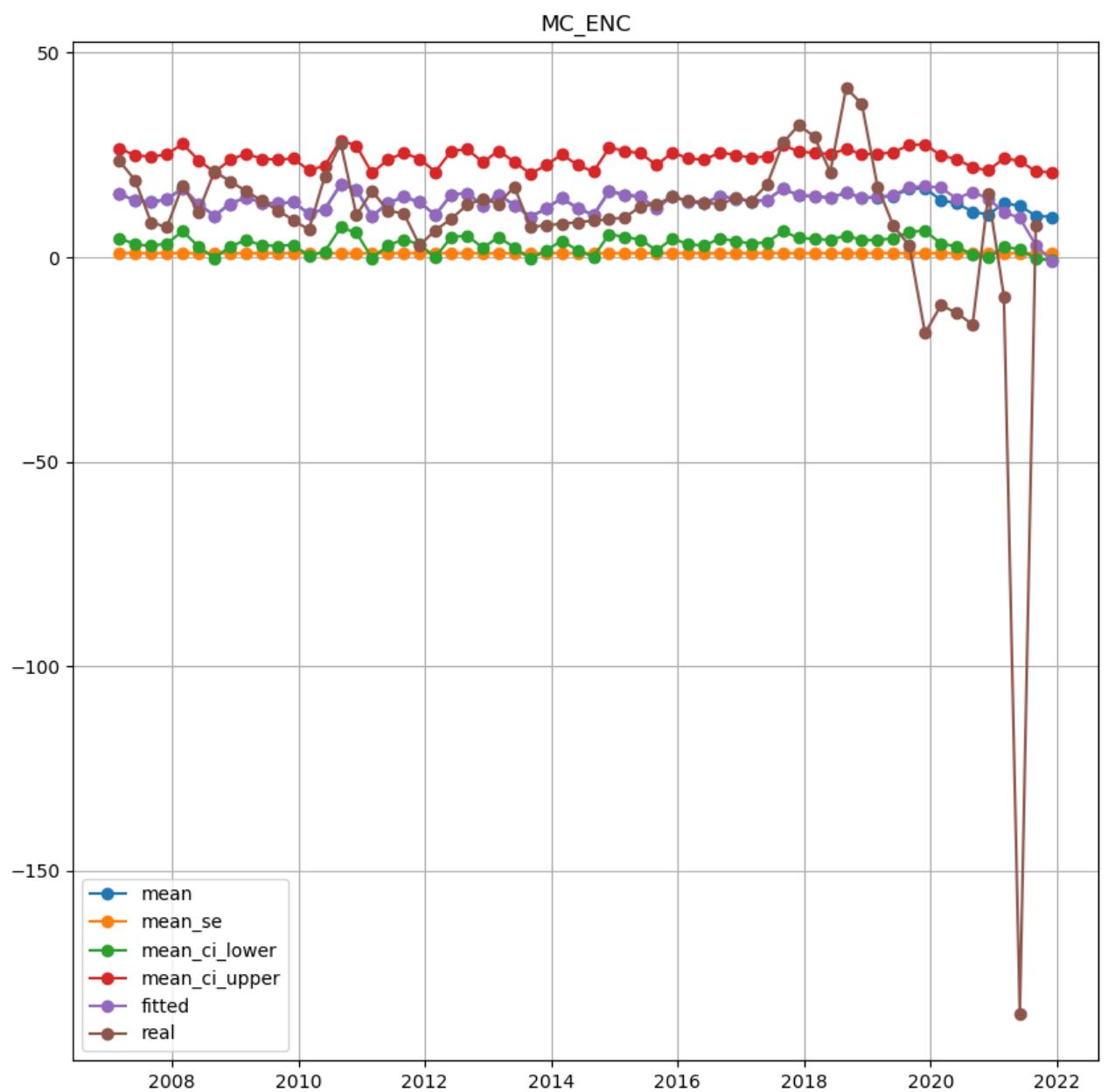
Params: {'const': 5.95, 'ar.S.L4': 0.785, 'ar.S.L8': -0.302, 'ar.S.L12': -0.301, 'ma.S.L4': -0.764, 'ma.S.L8': 0.495, 'sigma2': 0.0}

Test de heteroskedasticidad: 0.686

Test de normalidad: 0.052

Test de colinealidad: [0.013, 0.047, 0.097, 0.174, 0.232, 0.335, 0.256, 0.346]





Name : MC_FAE sector : Healthcare

Faes Farma, S.A., a pharmaceutical company, researches, develops, produces, and commercializes pharmaceutical products and raw materials in Spain and internationally. The company's product portfolio includes prescription drugs, generic drugs, over-the-counter (OTC) drugs, food supplements, baby foods, and other health products. It offers Actimag, a magnesium pidolate; Bilaxten, an anti-allergic; Bronquidiazina CR, an anti-infective; Claversal for ulcerative colitis and Crohn's disease; Dezacor, a corticoid; Dolotren, an anti-inflammatory; Dolotren Gel; Dynamogen, an anti-anorexic; Ferroprotina, an anti-anaemic; Hidroferol; Lipofen; Positon for dermatitis; strength builder products, such as Potenciator and Surmenalit; Pruina, a laxative; Robaxisal Compuesto, a muscle relaxant and analgesic; Trausan, a citoquine; Venosmil, a venous vasoprotector; Venosmil Gel; and Yendol, an anti-flu. The company also provides Bilastine, an antihistamine molecule for the treatment of allergic rhino conjunctivitis and urticarial; Calcifediol for bone metabolism; Deflazacort to treat osteoarticular disease; Hidrosmin for venous insufficiency; and Mesalazine to treat digestion problems. It also exports its products. Faes Farma, S.A. was founded in 1933 and is headquartered in Leioa, Spain.

Orders: (0, 0, 0)

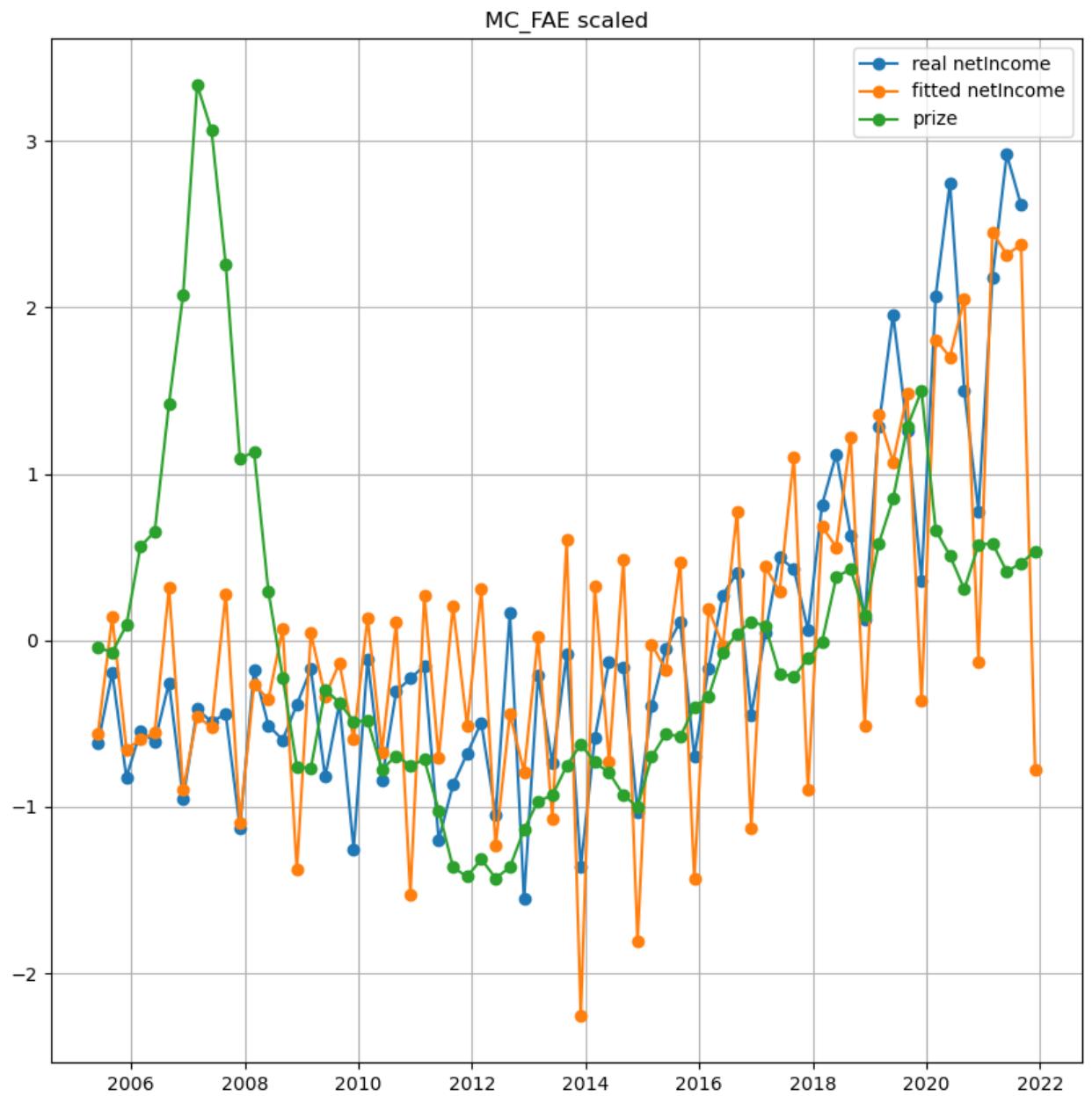
Seasonal orders: (1, 1, 1, 4)

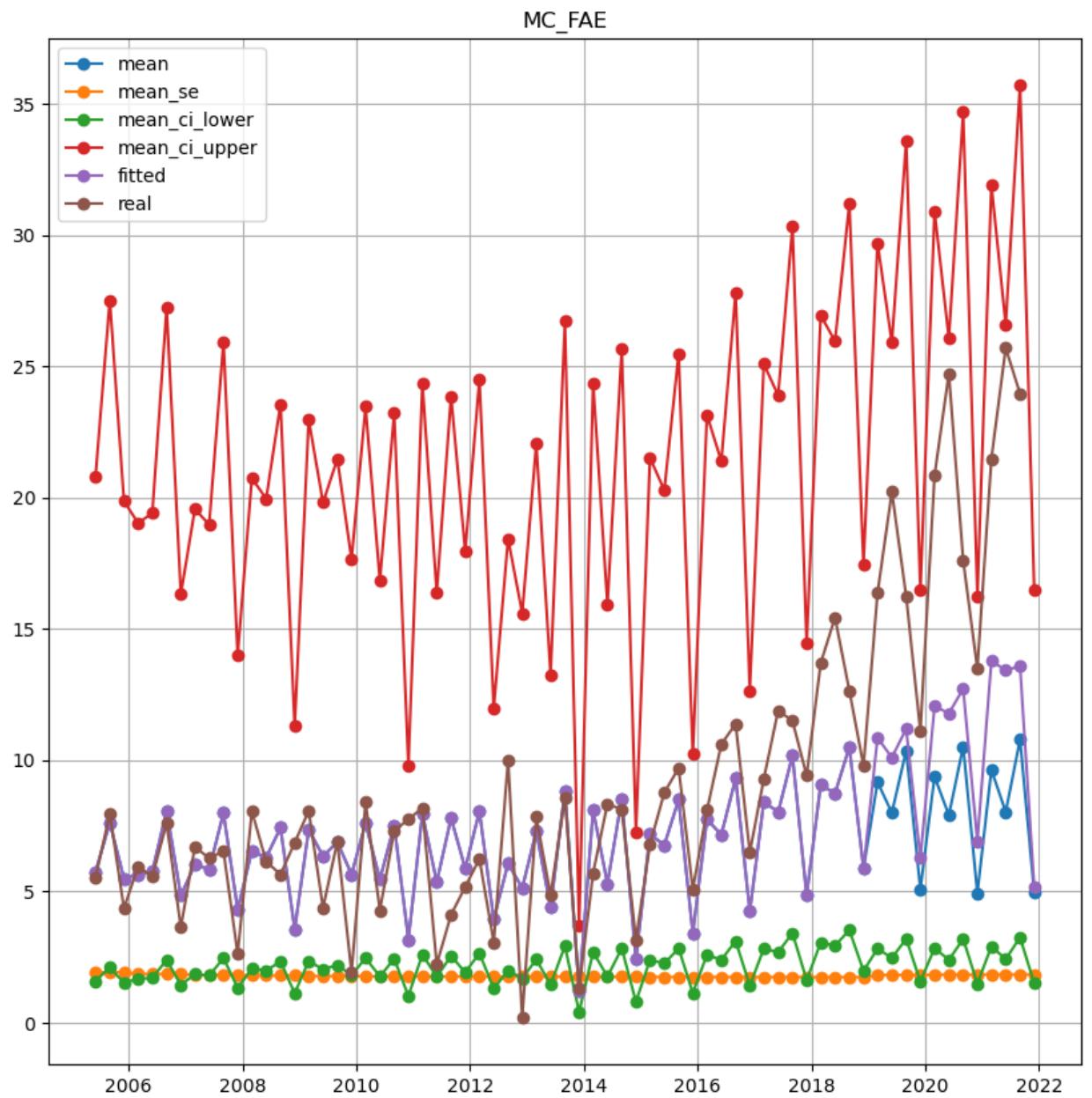
Params: {'x1': 0.007, 'ar.S.L4': 0.348, 'ma.S.L4': -0.998, 'sigma2': 0.29}

Test de heteroskedasticidad: 0.206

Test de normalidad: 0.0

Test de colinealidad: [0.519, 0.737, 0.828, 0.919, 0.767, 0.735, 0.779, 0.778]





MC: FCC (Industrials)

Name : MC_FCC sector : Industrials

Fomento de Construcciones y Contratas, S.A., together with its subsidiaries, engages in the environmental services, water management, and infrastructure development businesses in Europe and internationally. The company offers services related to urban sanitation, industrial waste treatment and waste recycling, street cleansing, conservation of green areas, maintenance of sewerage networks, recovery of contaminated soils, and facility management. It also provides end-to-end water management services relating to the integrated water cycle, such as collection, purification and distribution of water for human consumption; sewage collection, filtration and purification; design, construction, and operation and maintenance of water infrastructure for municipal, industrial, agricultural services, etc. In addition, the company undertakes infrastructure works and building construction, such as motorways, roads, tunnels, bridges, hydraulic works, ports, airports, housing estates, housing, non-residential building, lighting, industrial climate control installations, environmental restoration, etc. Further, it is involved in the operation of quarries and mineral deposits; production of cement, limestone, plaster, and prefabricated by-products; and production of concrete. The company was founded in 1900 and is headquartered in Madrid, Spain. Fomento de Construcciones y Contratas, S.A. is a subsidiary of Control Empresarial de Capitales, S.A. de C.V.

Orders: (1, 0, 1)

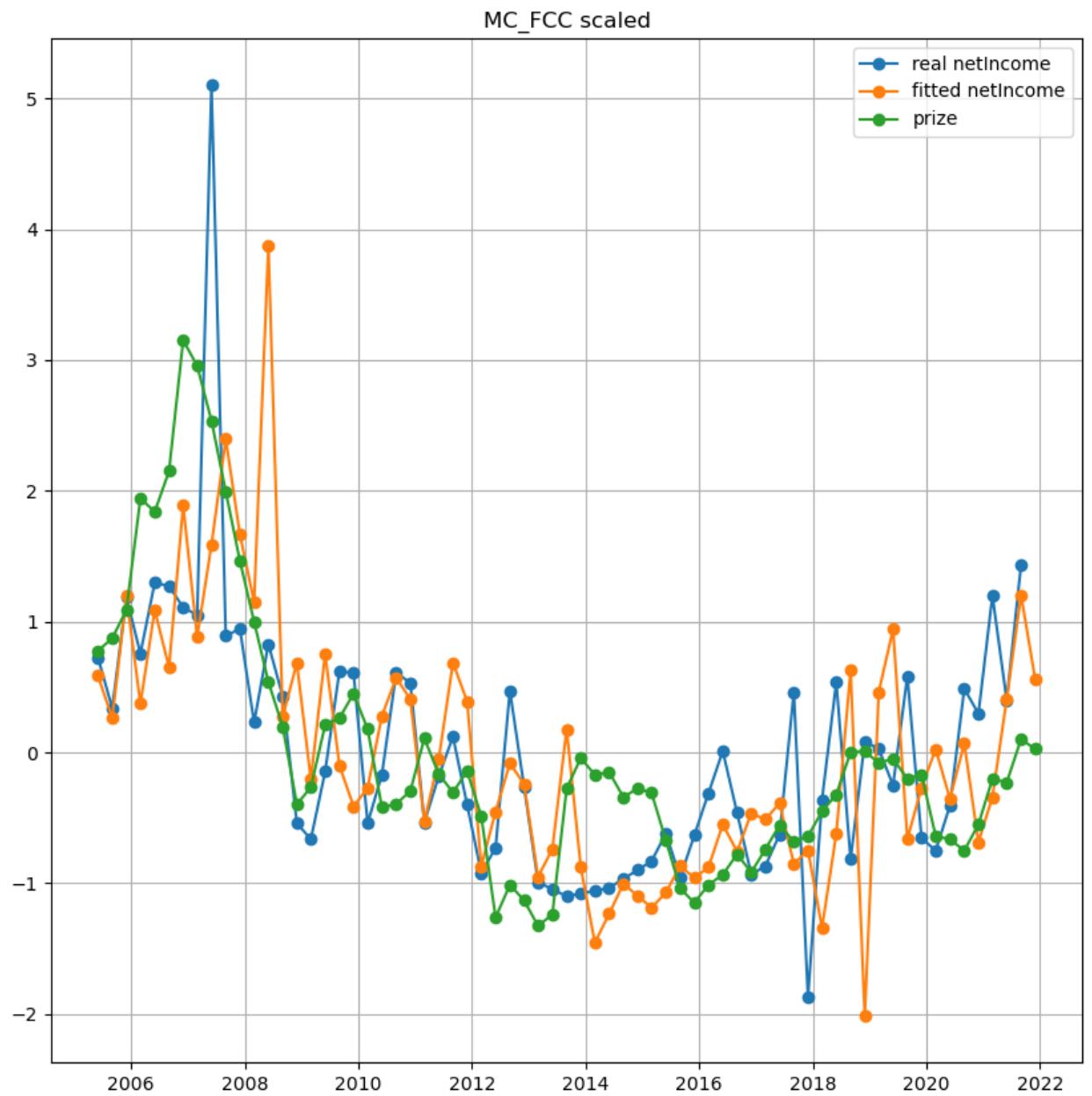
Seasonal orders: (0, 1, 1, 4)

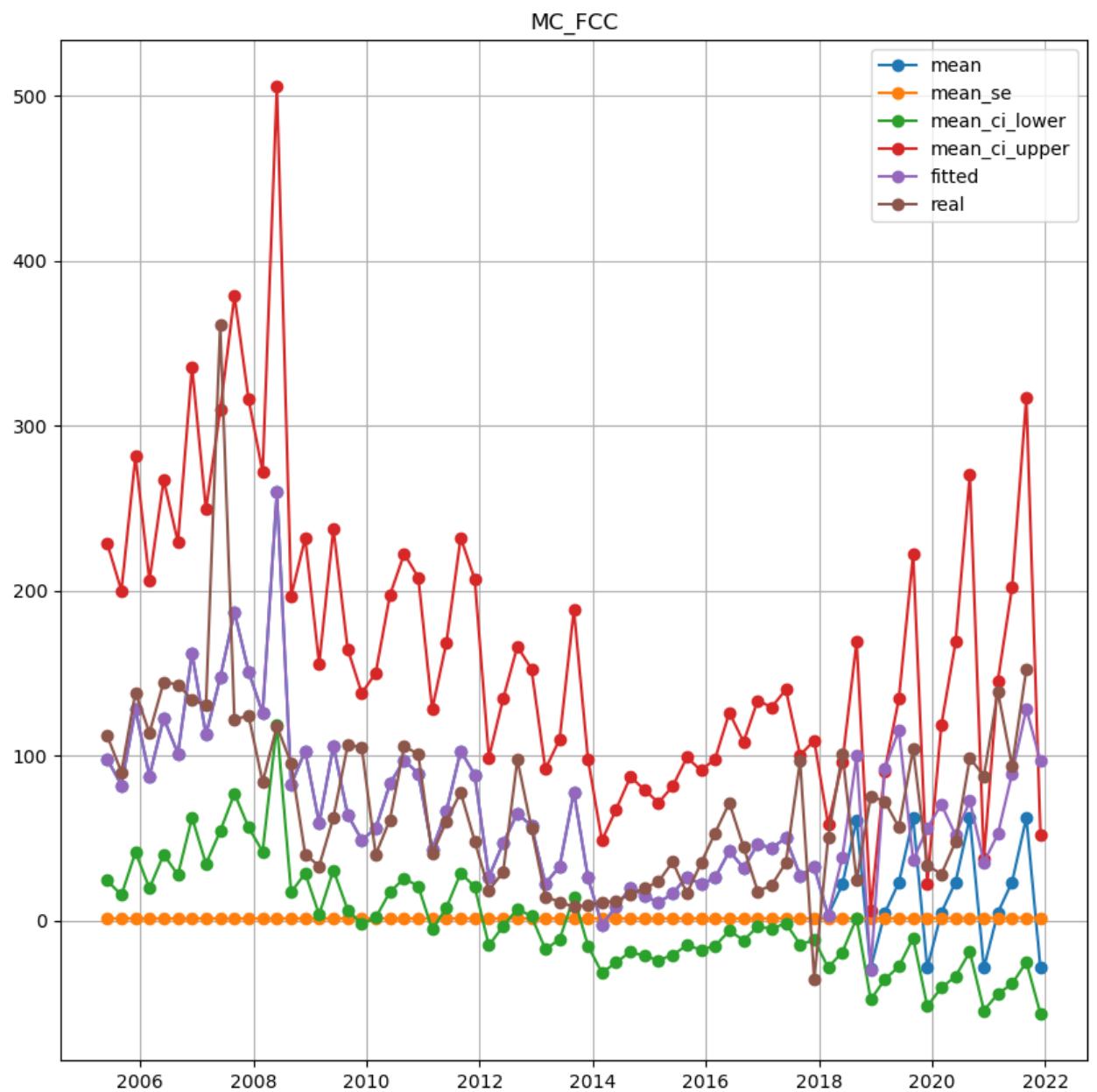
Params: {'ar.L1': 0.668, 'ma.L1': -0.337, 'ma.S.L4': -0.263, 'sigma2': 0.08}

Test de heteroskedasticidad: 0.481

Test de normalidad: 0.0

Test de colinealidad: [0.936, 0.996, 1.0, 1.0, 0.994, 0.939, 0.873, 0.842]





MC: FER (Industrials)

Name : MC_FER sector : Industrials

Ferrovial, S.A., together with its subsidiaries, operates as an infrastructure and mobility operator in the United States, Poland, Spain, the United Kingdom, Canada, and internationally. The company engages in the design and construction of various public and private works; and development, finance, and operation of toll roads. Its construction activities include highways, tunnels, railways, bridges and viaducts, airports, intelligent toll systems, energy restoration, aqueducts, water treatment plants, port infrastructures, desalination plants, digesters, thermal drying plants, chimneys and silos, oil facilities, and other construction, as well as operation and maintenance services of urban and industrial waste water treatment plants, and water treatment and desalination plants. The company also develops, manufactures, and markets asphalt and bitumen products; develops, finances, and operates airports; provides integrated solutions for the development and management of electrical transmission networks; and sells real estate properties, including flats, retail units, and garages. In addition, it provides construction management services; mobility services, including ZITY, an electric carsharing service application; and Wondo, which offers mobility in cities through Moovit application. The company was founded in 1952 and is based in Madrid, Spain.

Orders: (1, 0, 1)

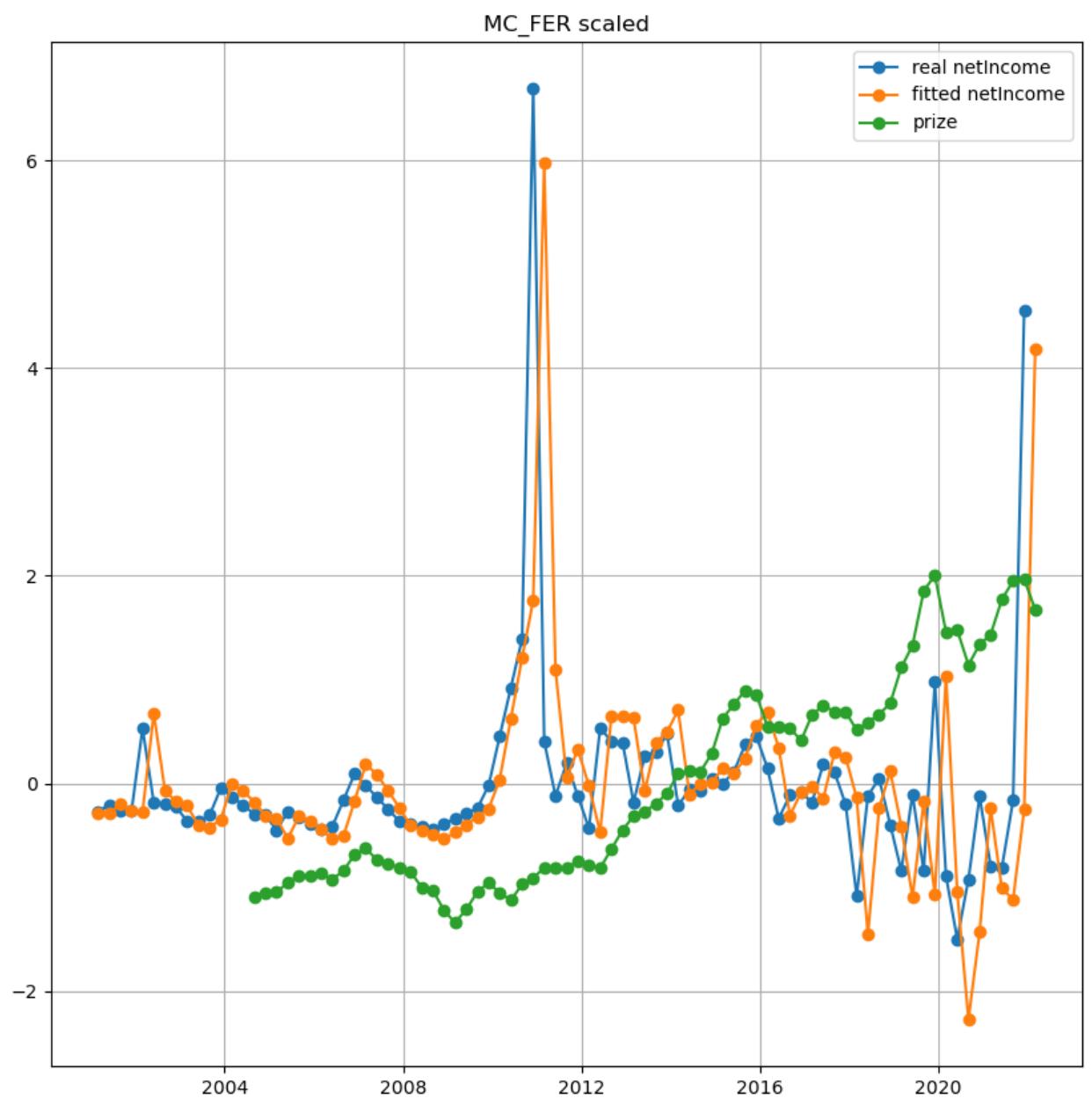
Seasonal orders: (0, 0, 0, 0)

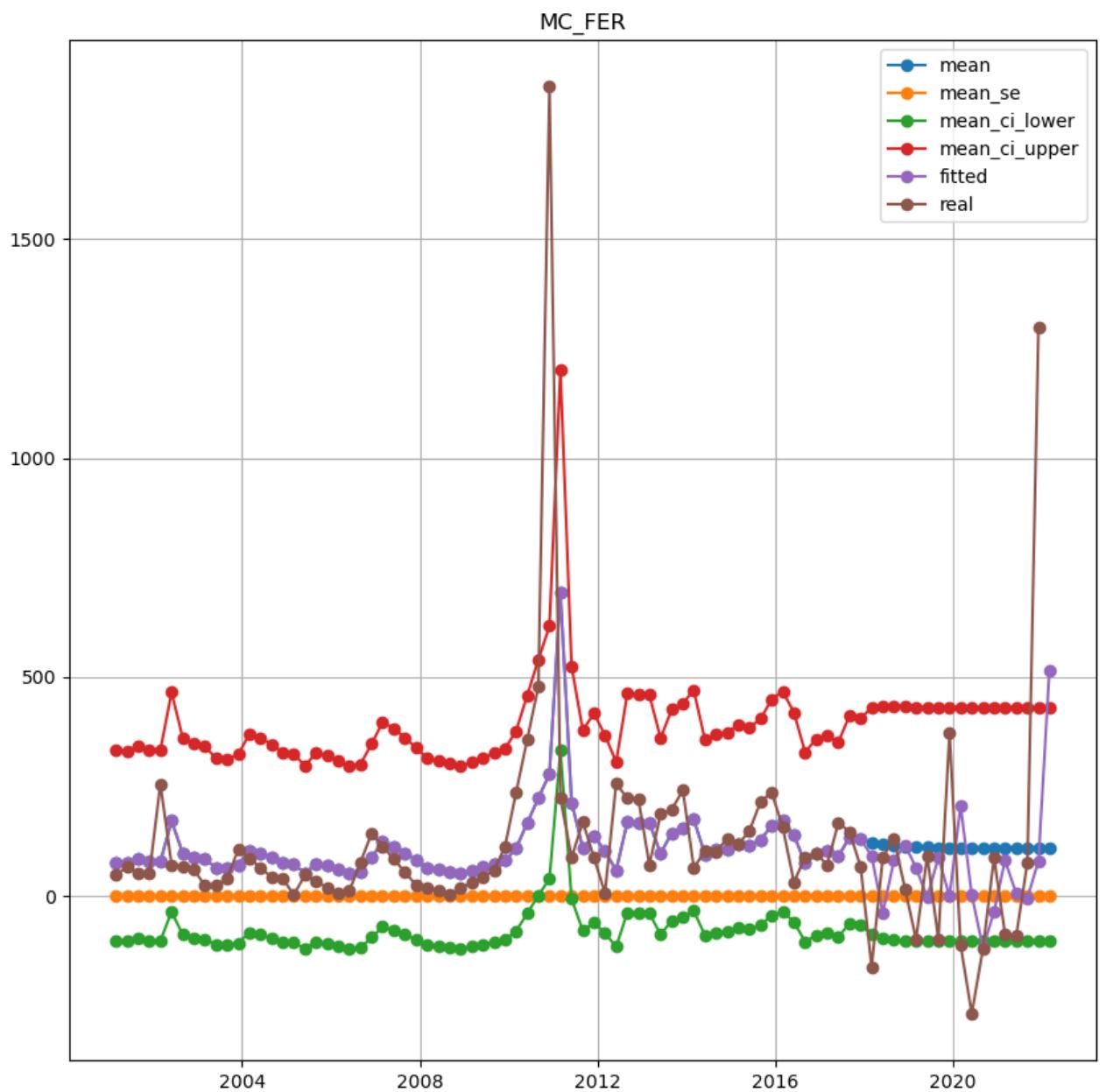
Params: {'const': 6.472, 'ar.L1': 0.584, 'ma.L1': -0.111, 'sigma2': 0.031}

Test de heteroskedasticidad: 0.302

Test de normalidad: 0.0

Test de colinealidad: [0.956, 0.987, 0.912, 0.97, 0.608, 0.666, 0.768, 0.779, 0.807, 0.87]





Name : MC_GALQ sector : Industrials

General de Alquiler de Maquinaria, S.A. primarily engages in the equipment rental business in Spain and internationally. It rents lifting equipment, energy equipment, handling equipment, earthmoving equipment, etc. for applications in various sectors, including metallurgical, automotive and aeronautics, port, renewable energy, chemical, transport and supply chain, food, food distribution, mining and extraction, paper, wood, cardboard, recycling, and logistics. The company also purchases and sells new and second hand machinery; and provides maintenance services for equipment and machinery. In addition, it offers machinery consultancy and training, and machinery transport and logistics services, as well as insurance products; and sells original and reconditioned parts. General de Alquiler de Maquinaria, S.A. was incorporated in 2002 and is based in Siero, Spain.

Orders: (0, 0, 0)

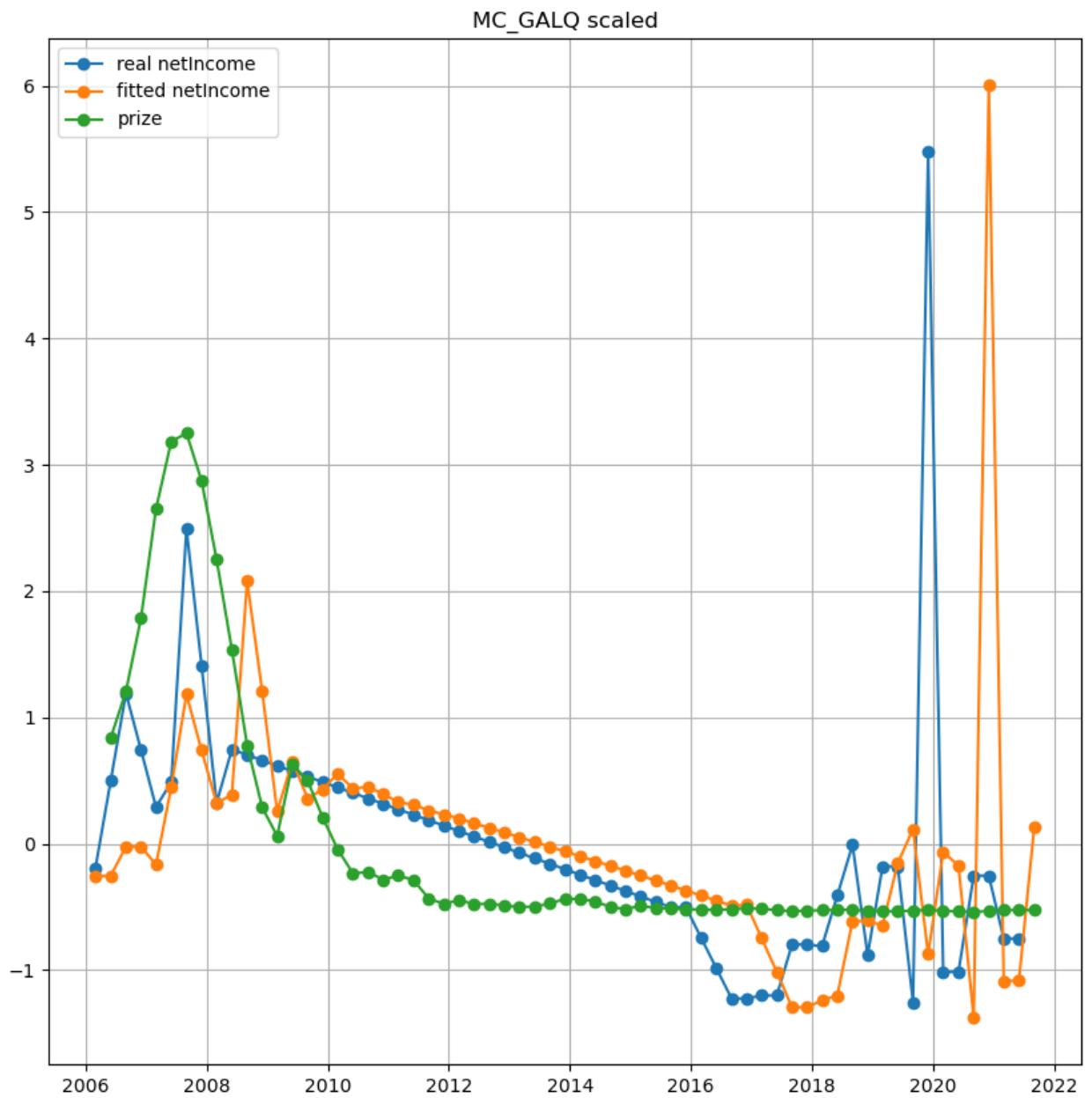
Seasonal orders: (1, 0, 1, 4)

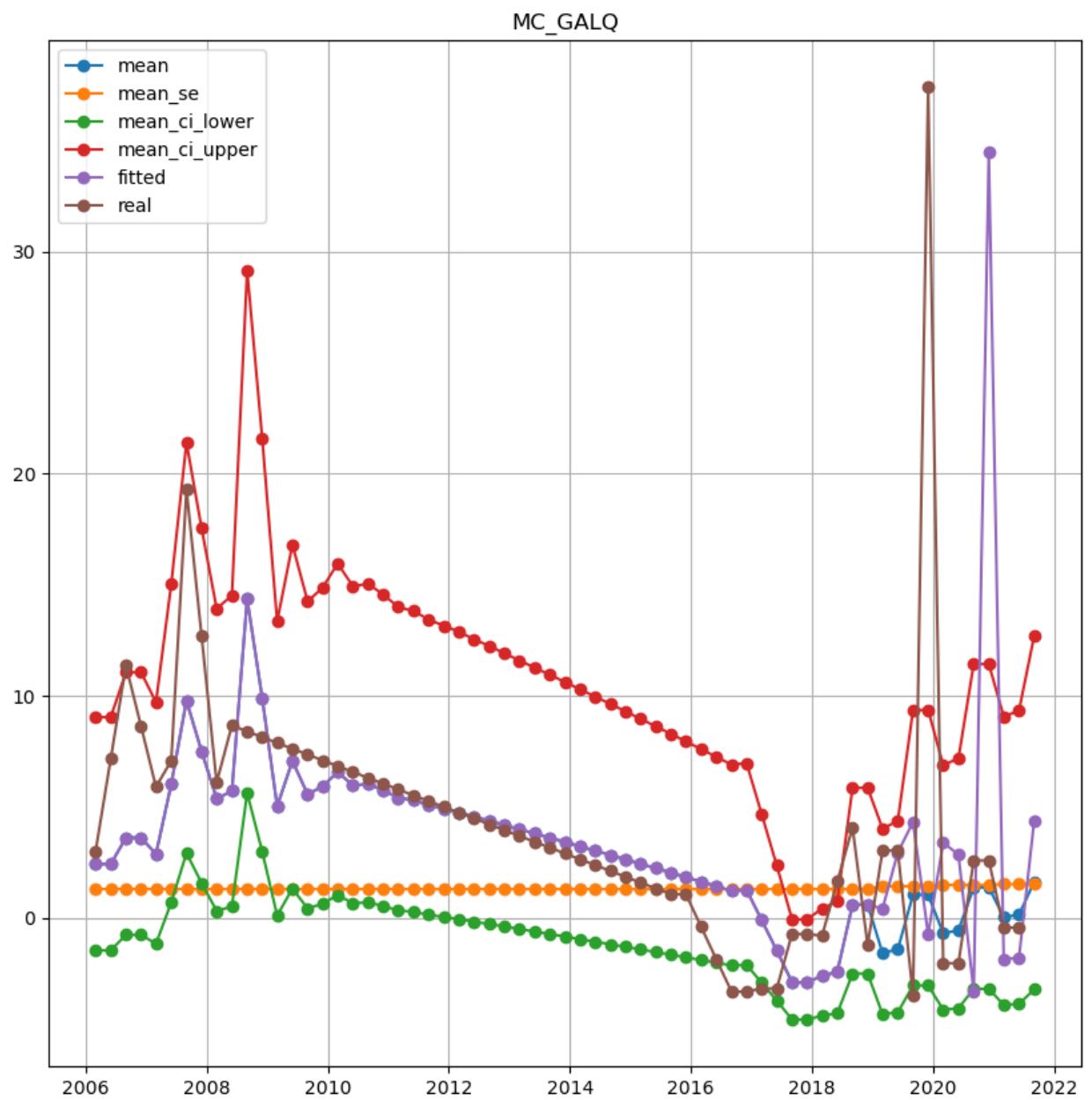
Params: {'const': 2.228, 'ar.S.L4': 0.719, 'ma.S.L4': 0.189, 'sigma2': 0.072}

Test de heteroskedasticidad: 0.124

Test de normalidad: 0.001

Test de colinealidad: [0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: GCO (Financial Services)

Name : MC_GCO sector : Financial Services

Grupo Catalana Occidente, S.A., together with its subsidiaries, provides insurance products and services worldwide. The company operates through Traditional Business and Credit Insurance Business segments. The company offers multirisk products and services related to home and family, stores, communities, offices, and SMEs; life insurance products, such as life risk, life savings, pension plans, and investment funds, as well as funeral and health insurance; and motor insurance coverage products for vehicles or transport fleets. It also provides other insurance products, such as industrial products, engineering, accidents, and civil liability; and credit and surety insurance, as well as reinsurance. Grupo Catalana Occidente, S.A. markets its products primarily under the Seguros Catalana Occidente, Plus Ultra Seguros, Seguros Bilbao, NorteHispana Seguros, Crédito y Caución, Atradius, and Atradius Re brands. The company was formerly known as Catalana Occidente, Sociedad Anónima de Seguros y Reaseguros and changed its name to Grupo Catalana Occidente, S.A. in 2001. The company was incorporated in 1864 and is headquartered in Madrid, Spain. Grupo Catalana Occidente, S.A. is a subsidiary of INOC, S.A.

Orders: (1, 0, 1)

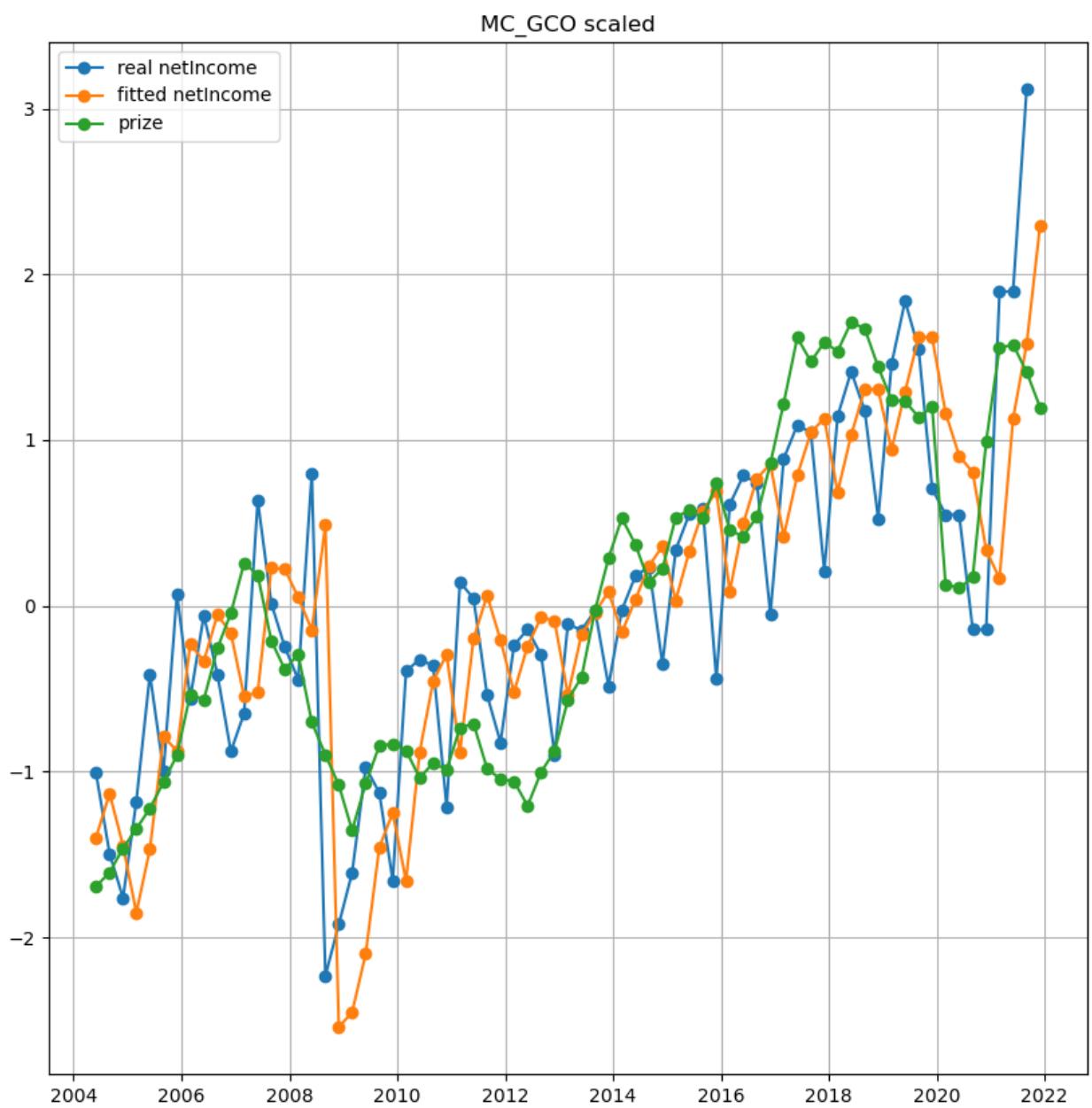
Seasonal orders: (0, 0, 0, 0)

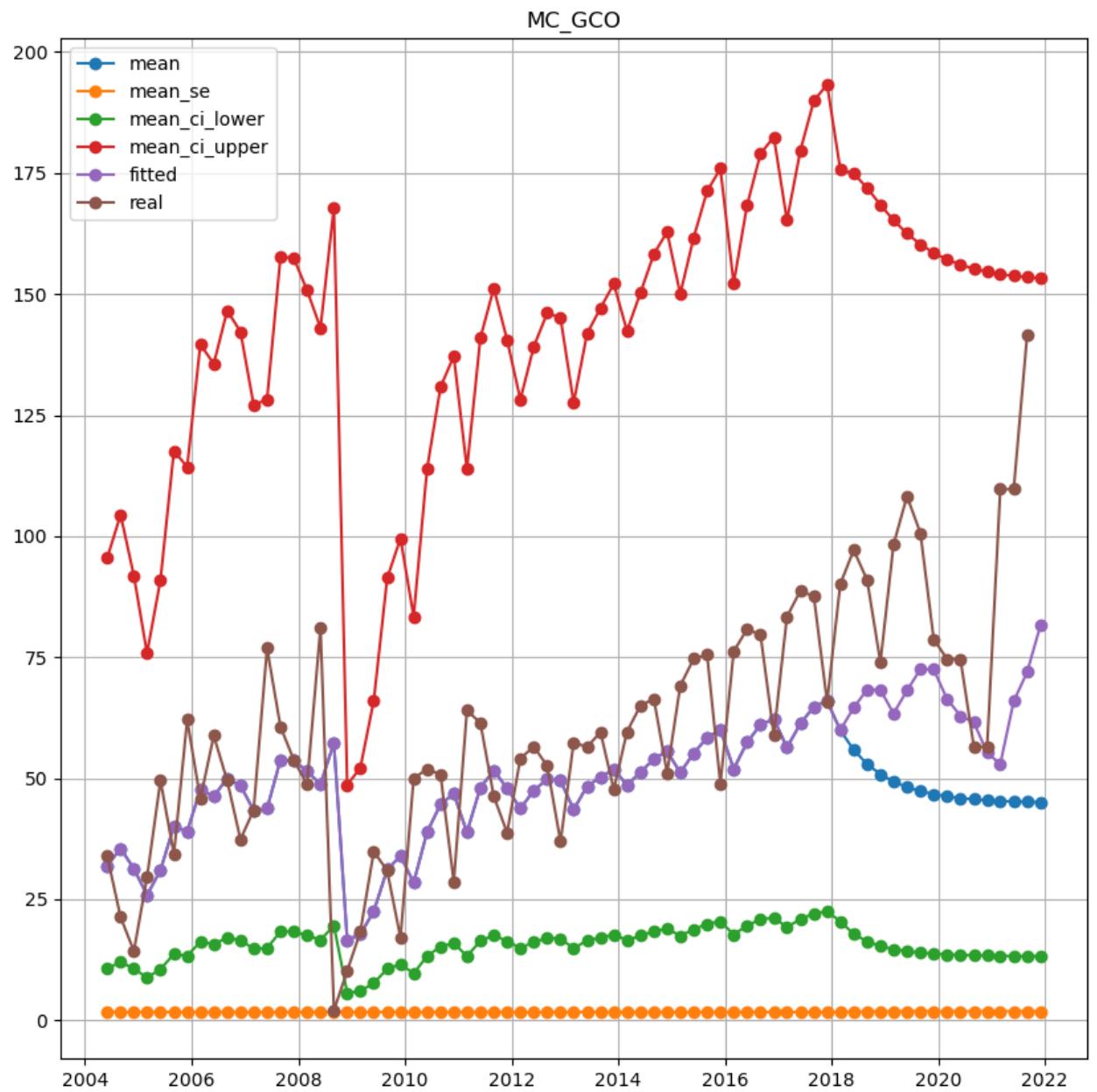
Params: {'const': 3.804, 'ar.L1': 0.756, 'ma.L1': -0.399, 'sigma2': 0.301}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.944, 0.922, 0.968, 0.81, 0.901, 0.711, 0.808, 0.724, 0.793, 0.695]





MC: GSJ (Industrials)

Name : MC_GSJ sector : Industrials

Grupo Empresarial San José, S.A. engages in construction business in Spain and internationally. It constructs hospitals, buildings and facilities, energy power plants, and infrastructure projects, as well as conserves parks and gardens; and undertakes civil, and engineering and industrial construction works. The company also researches and develops energy efficiency and renewable energy projects; and provides consultancy and project management services for the architecture, civil engineering/infrastructure, real estate management, technology, and sustainable development projects. In addition, it engages in agriculture and cattle businesses; and distributes sport and fashion clothes under the Arena, Teva, Hoka, Diadora, Hunter, Fred Perry clothing, and Dr. Martens brands. The company was formerly known as Udra S.A. and changed its name to Grupo Empresarial San José, S.A. in June 2008. Grupo Empresarial San José, S.A. was founded in 1962 and is headquartered in Madrid, Spain.

Orders: (1, 0, 1)

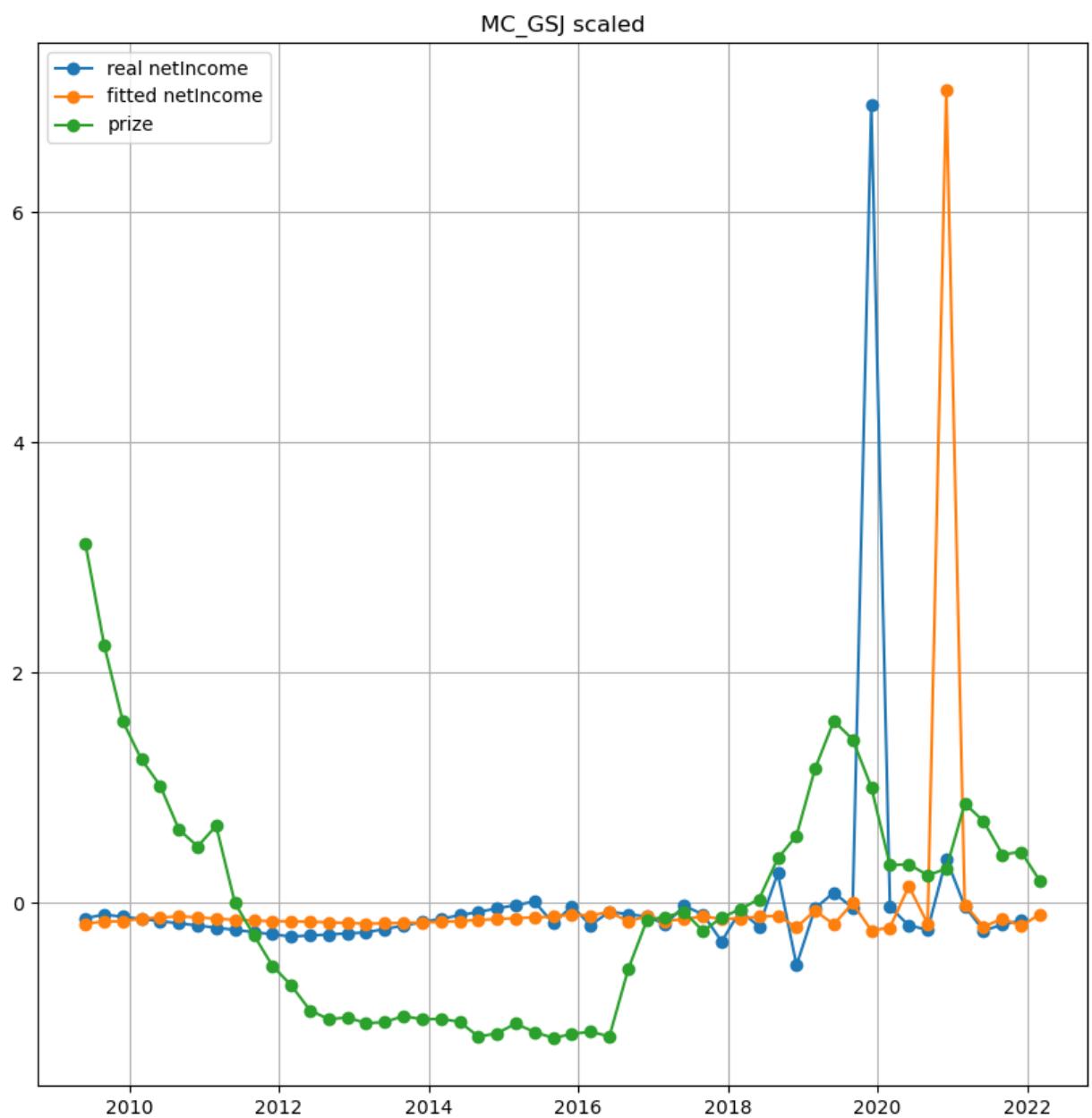
Seasonal orders: (0, 1, 1, 4)

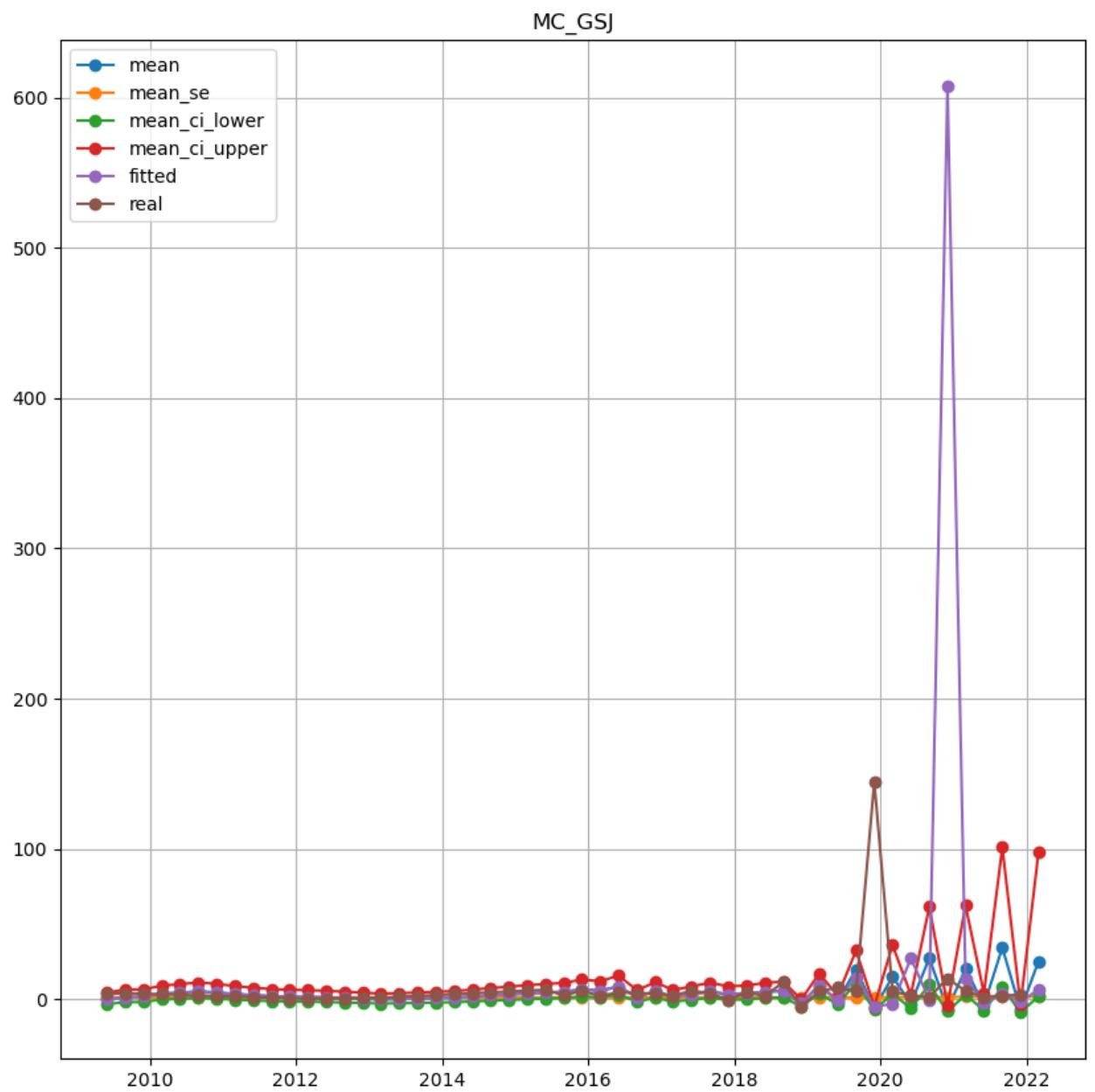
Params: {'ar.L1': -0.937, 'ma.L1': 0.73, 'ma.S.L4': 0.309, 'sigma2': 0.031}

Test de heteroskedasticidad: 0.249

Test de normalidad: 0.354

Test de colinealidad: [0.123, 0.01, 0.022, 0.046, 0.074, 0.115, 0.086, 0.126]





MC: IBE (Utilities)

Name : MC_IBE sector : Utilities

Iberdrola, S.A. engages in the generation, transmission, distribution, and supply of electricity in Spain and internationally. It generates and markets electrical power using renewable sources, such as onshore and offshore wind, hydro, solar photovoltaic, combined cycle gas, nuclear, and biomass, as well as through installation of batteries. The company is also involved in the purchase and sale of electricity and gas on wholesale markets; development of green hydrogen projects; and distribution and sale of gas. It has a total installed capacity of 55,111 MW; total renewable installed capacity of 34,923 MW; and 1,206,783 KM of transmission power lines, as well as serves approximately 34 million consumers. In addition, the company offers energy storage, heat pumps, self-consumption, and electric vehicles for residential customers; and management of energy facilities and supplies for industrial customers. Iberdrola, S.A. was founded in 1840 and is headquartered in Bilbao, Spain.

Orders: (2, 1, 1)

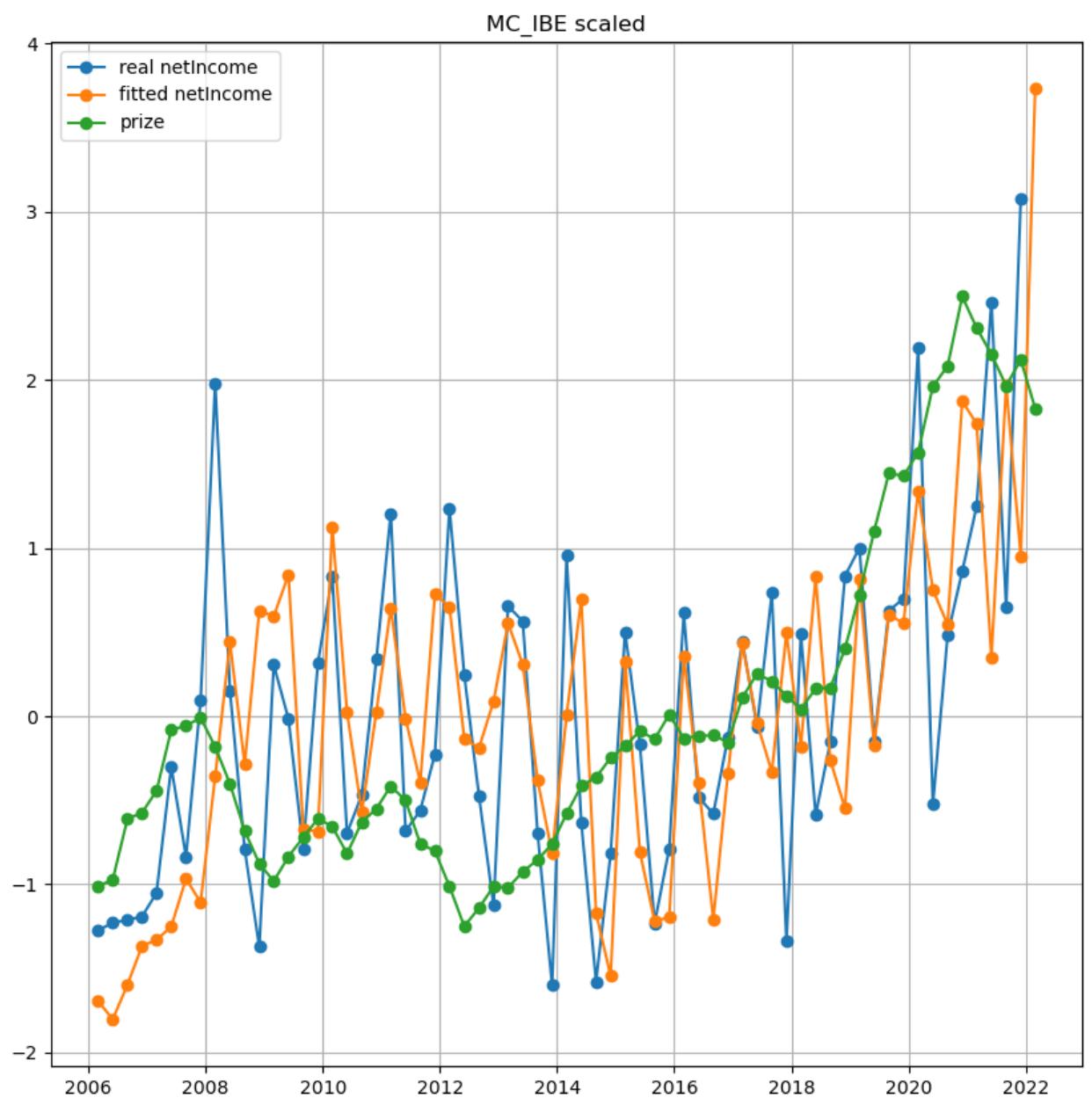
Seasonal orders: (2, 0, 0, 4)

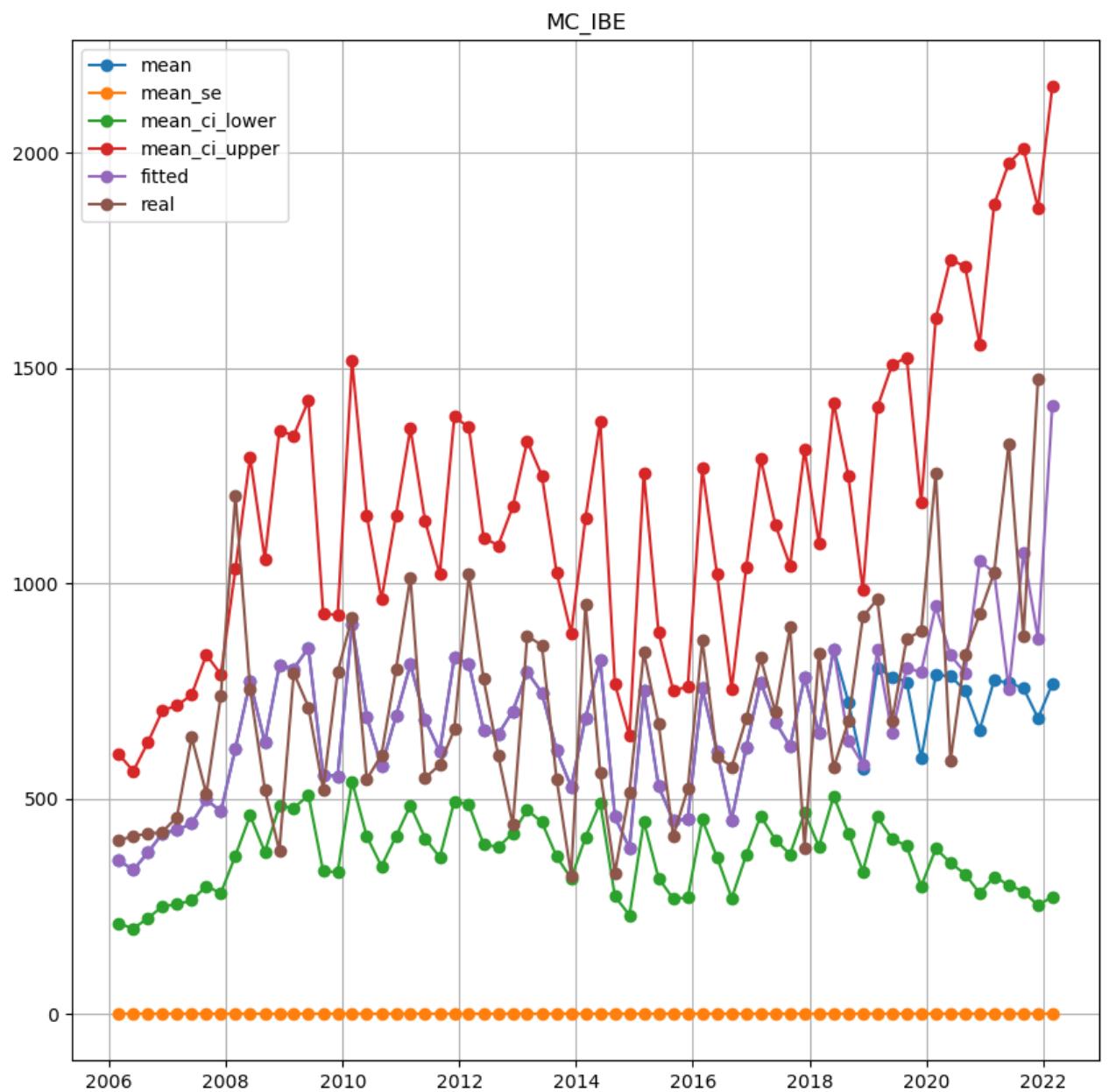
Params: {'ar.L1': -0.052, 'ar.L2': -0.348, 'ma.L1': -0.613, 'ar.S.L4': 0.285, 'ar.S.L8': 0.229, 'sigma2': 0.069}

Test de heteroskedasticidad: 0.959

Test de normalidad: 0.009

Test de colinealidad: [0.94, 0.964, 0.99, 0.998, 0.992, 0.998, 0.992, 0.996]





MC: IBG (Basic Materials)

Name : MC_IBG sector : Basic Materials

Iberpapel Gestión, S.A., together with its subsidiaries, manufactures, sells, and exports writing and printing paper in Spain, rest of European Union, Africa, South America, and internationally. The company operates through Paper, Gas Power Generation, and Forestry Activity and Other segments. It offers paper for bags and packaging, as well as label face products. The company also generates 10 Mwh of electricity through biomass; and 50 Mwh of electricity through gas cogeneration. In addition, it owns and manages 25,788 hectares of land in Spain, Argentina, and Uruguay. Further, the company is involved in the reforestation and forestry operations; and sale of timber. Iberpapel Gestión, S.A. was founded in 1935 and is headquartered in San Sebastián, Spain.

Orders: (0, 0, 0)

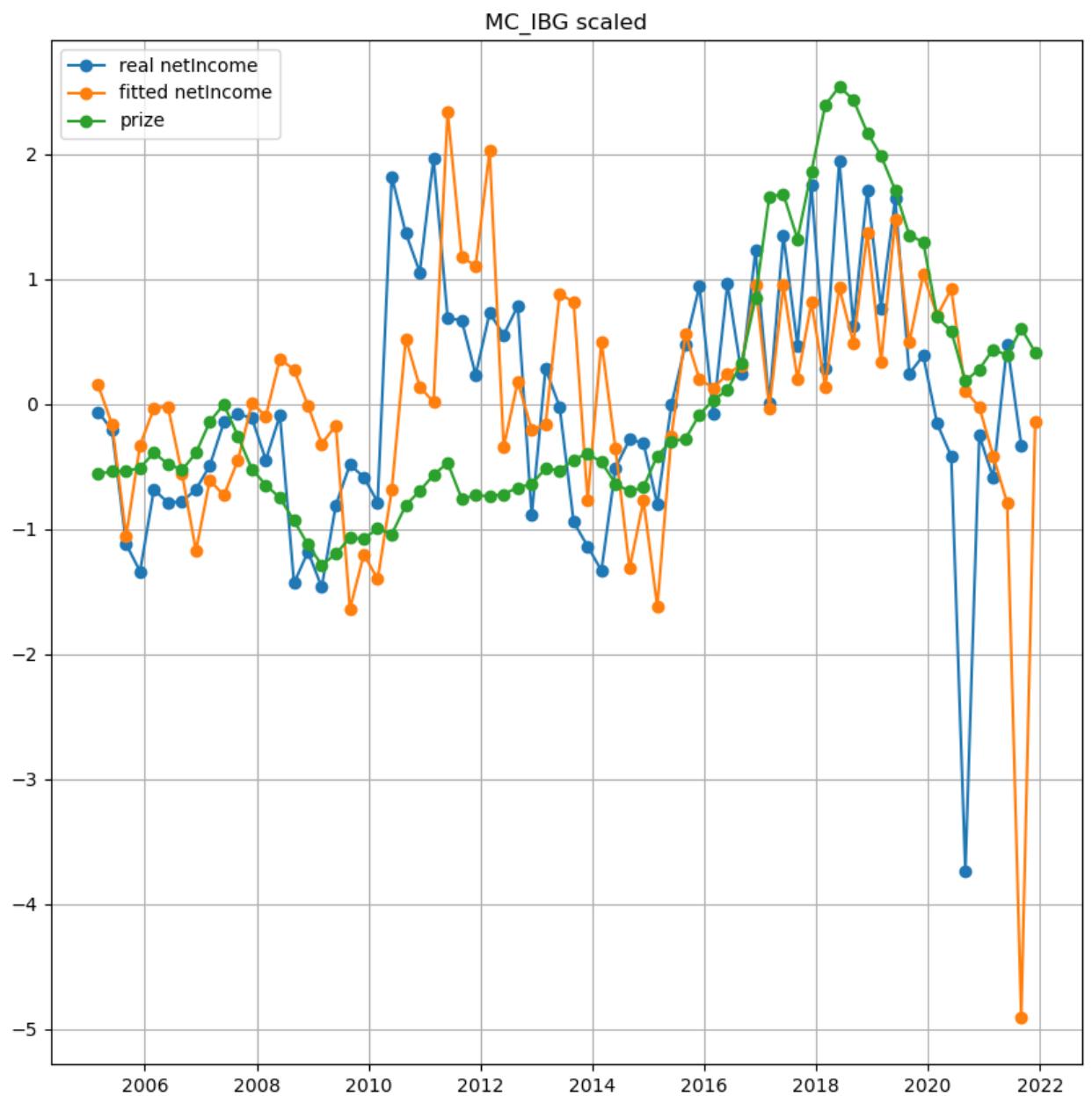
Seasonal orders: (1, 0, 1, 4)

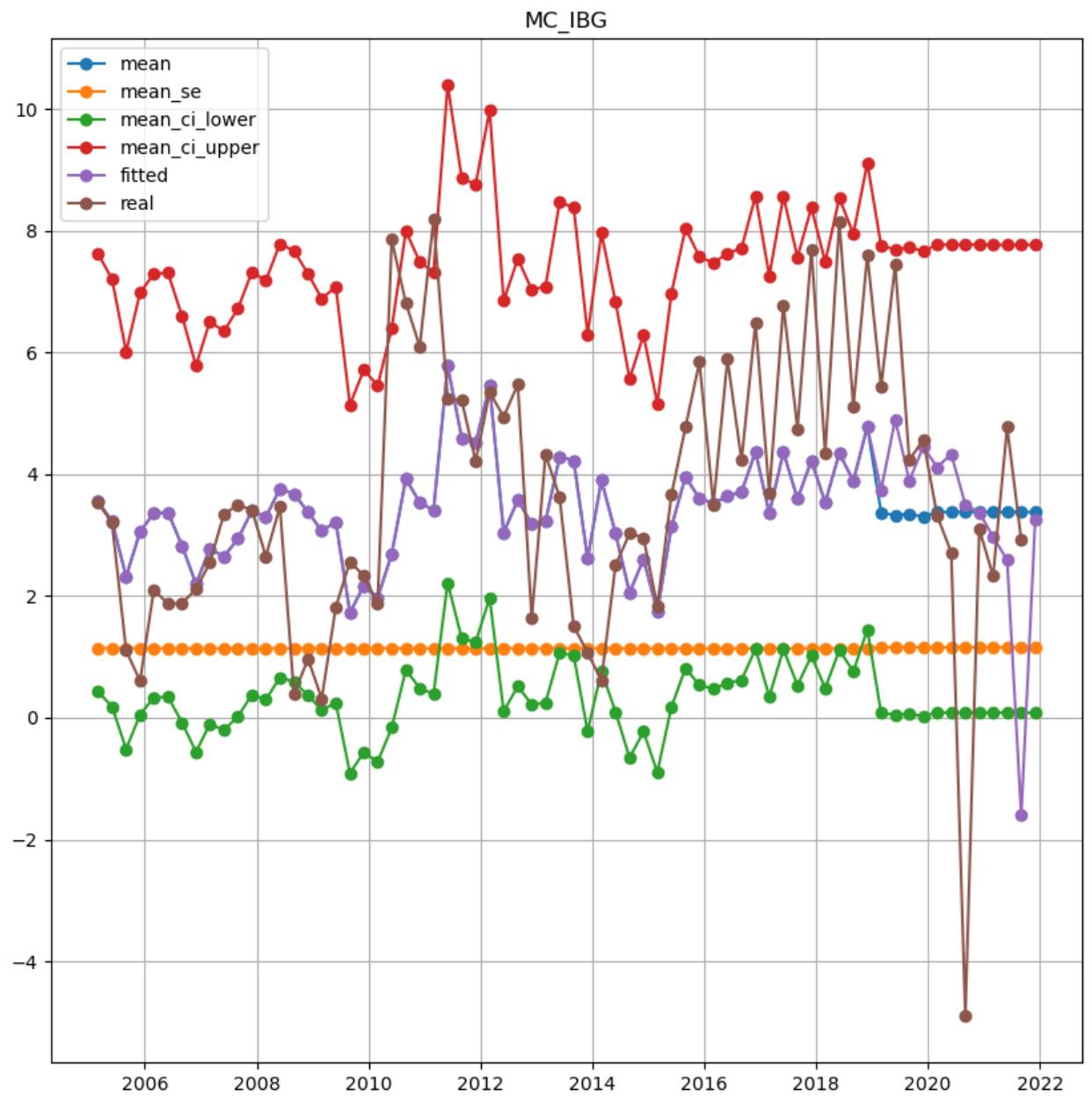
Params: {'const': 2.577, 'ar.S.L4': -0.056, 'ma.S.L4': 0.531, 'sigma2': 0.018}

Test de heteroskedasticidad: 0.455

Test de normalidad: 0.943

Test de colinealidad: [0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: IDR (Technology)

Name : MC_IDR sector : Technology

Indra Sistemas, S.A. operates as a technology and consulting company worldwide. It designs, develops, produces, integrates, operates, maintains, repairs, and markets systems, solutions, and services based on the use of information technologies, electronics, and communication; and for surveillance and security control of facilities. It also researches, engineers, designs, develops, manufactures, markets, installs, maintains, and repairs devices, equipment, and systems for data communication, encryption systems, encryption, beacon, and command and control center; manages, executes, commercializes, and sells system engineering services for the defense industry; and provides engineering and maintenance services for air defense systems and other related systems, as well as architectural and engineering technical services. In addition, it offers systems to aid navigation and landing, and air traffic control systems; outsources business processes; delivers document management services and mortgage management; realizes measures for the settlement and registration; and manages digitalization and data capture. Further, it provides business consulting, technology and solutions consulting, administration, management, support, advisory, telecommunications, mobile telephony, credit card processing, and energy transport and distribution network manufacture services; engineering and consultancy services for environment, transport, construction, water, and industry areas; and digital agency, web communication and marketing, securities, computer programing, aerodrome air traffic, radio communication security, port infrastructure, airline training and coaching, and project services. Additionally, it researches and develops autonomous air systems and solutions in unmanned systems; and develops and produces aircraft, tactical communication systems, and toll and traffic control and management systems. Indra Sistemas, S.A. was founded in 1921 and is headquartered in Alcobendas, Spain.

Orders: (1, 1, 1)

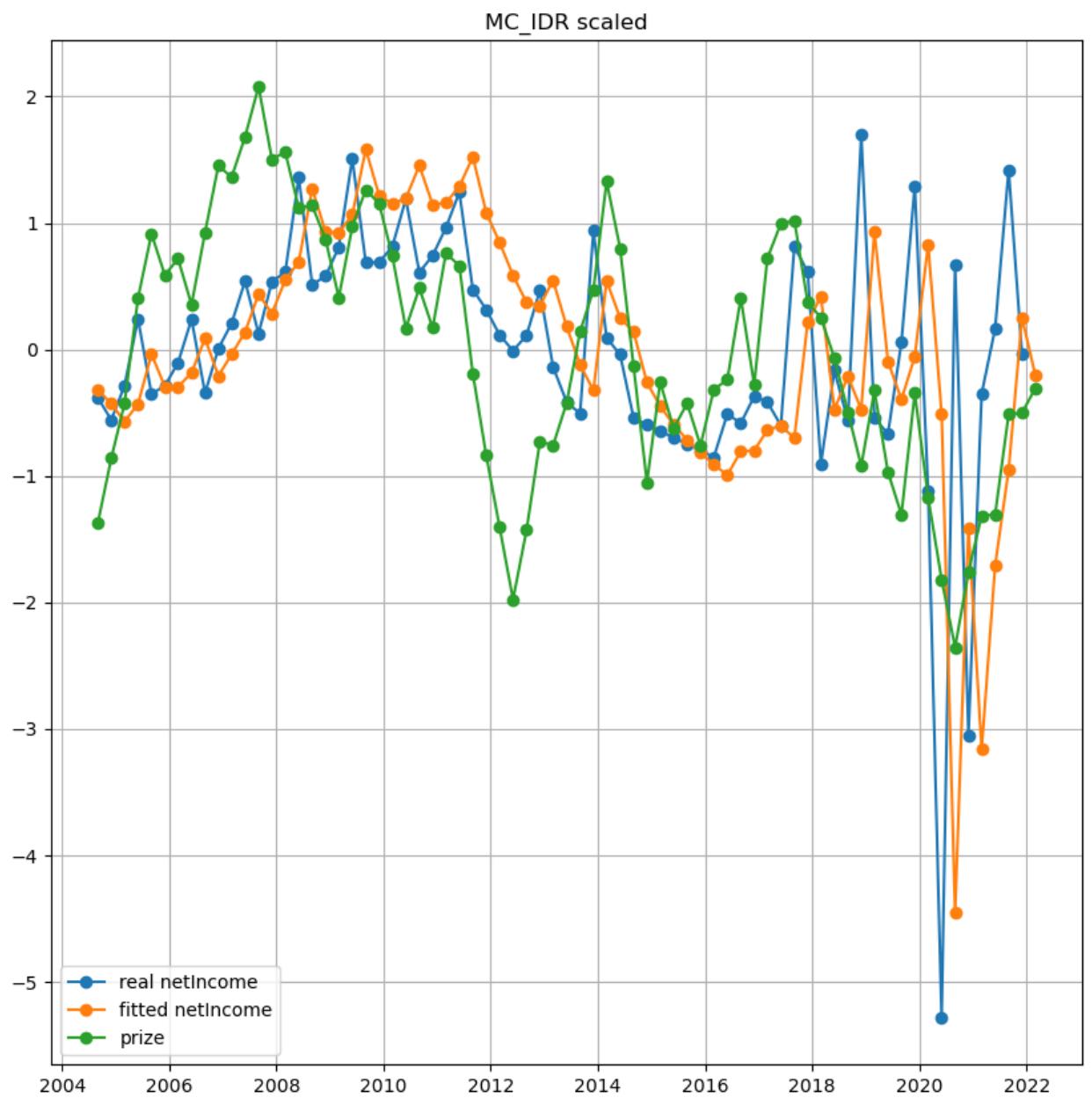
Seasonal orders: (0, 0, 0, 0)

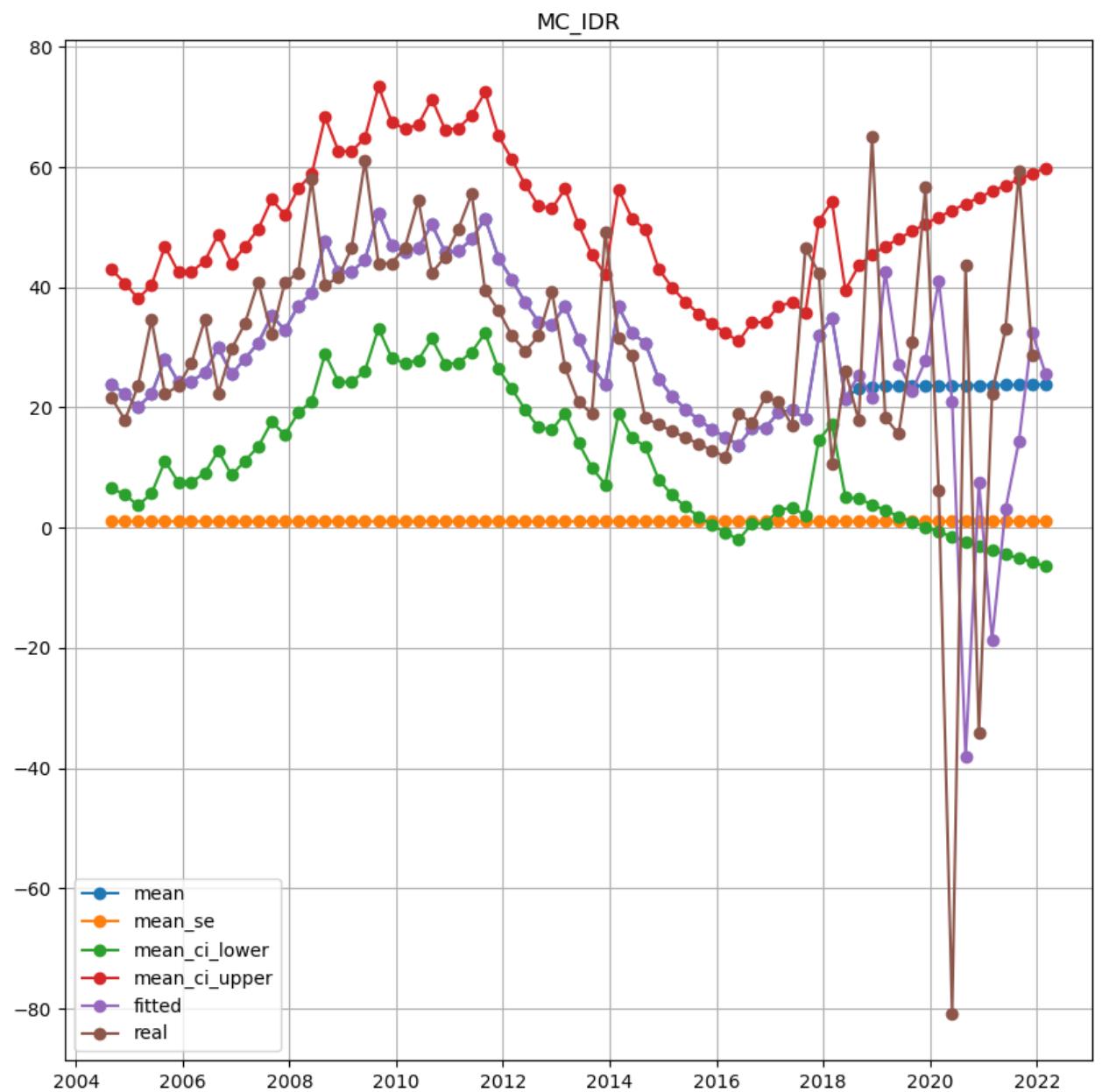
Params: {'x1': 0.0, 'ar.L1': 0.149, 'ma.L1': -0.653, 'sigma2': 0.002}

Test de heteroskedasticidad: 0.043

Test de normalidad: 0.036

Test de colinealidad: [0.89, 0.402, 0.597, 0.055, 0.099, 0.159, 0.186, 0.166, 0.164, 0.189]





Name : MC_ISUR sector : Real Estate

Inmobiliaria del Sur, S.A. operates as a real estate company in Spain. It constructs and sells houses; offers offices and commercial premises; and rents car parks. The company was incorporated in 1945 and is headquartered in Seville, Spain.

Orders: (0, 0, 0)

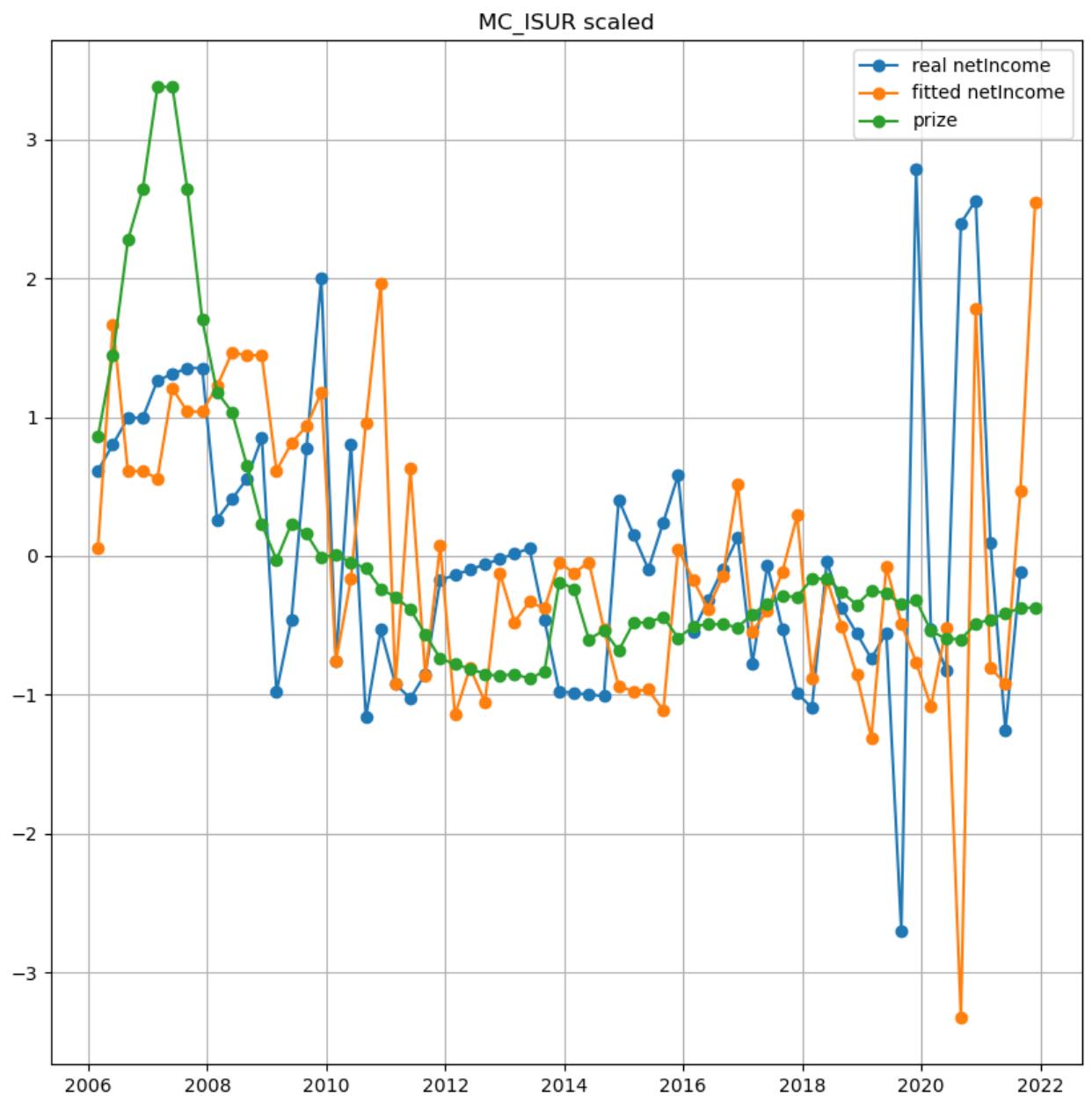
Seasonal orders: (1, 0, 1, 4)

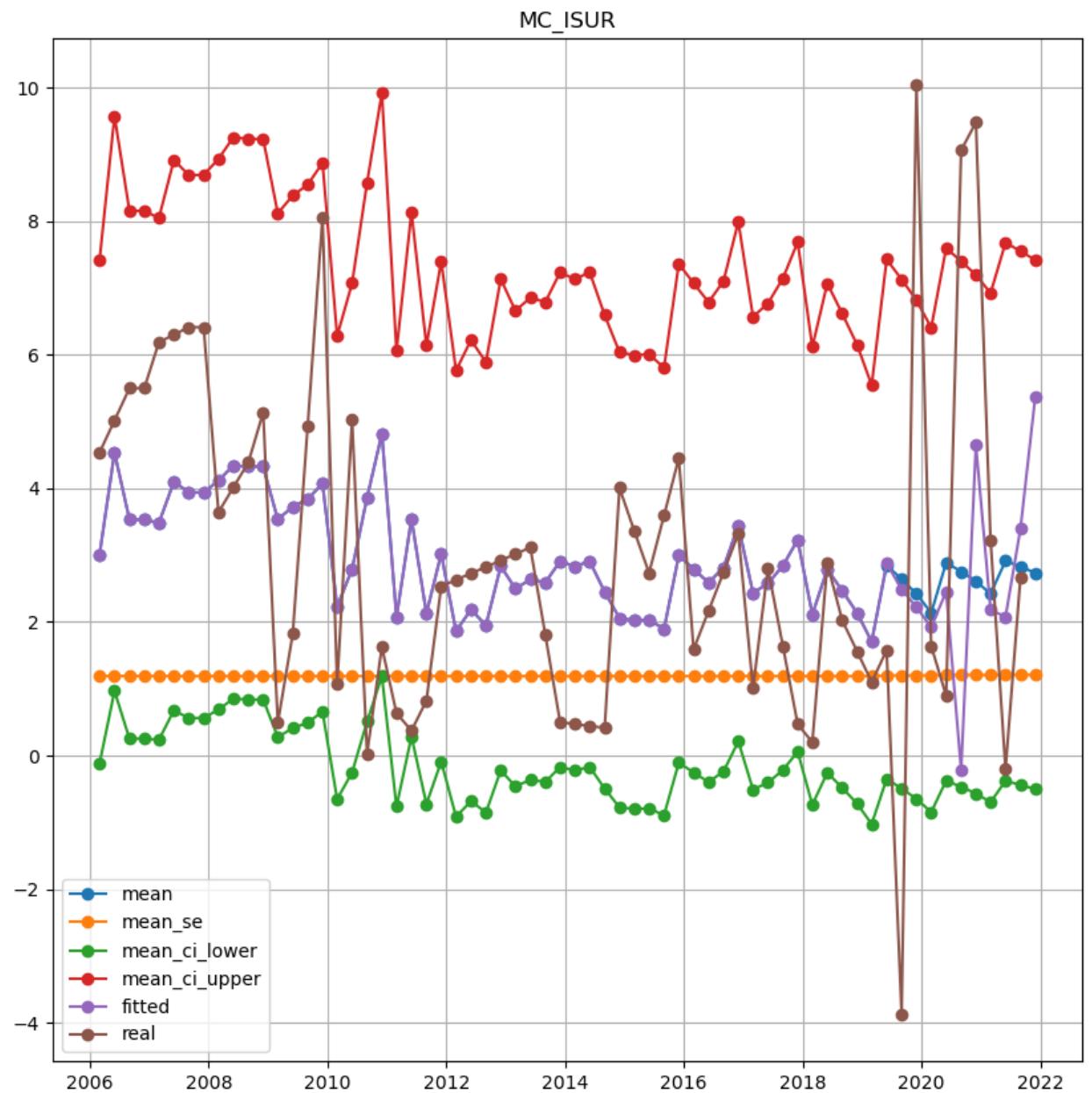
Params: {'const': 2.372, 'ar.S.L4': 0.643, 'ma.S.L4': -0.312, 'sigma2': 0.03}

Test de heteroskedasticidad: 0.898

Test de normalidad: 0.328

Test de colinealidad: [0.0, 0.0, 0.0, 0.001, 0.002, 0.004, 0.007, 0.013]





MC: ITX (Consumer Cyclical)

Name : MC_ITX sector : Consumer Cyclical

Industria de Diseño Textil, S.A. engages in the retail and online distribution of clothing, footwear, accessories, and household textile products through various commercial concepts. Its retail concepts include Zara, Pull & Bear, Massimo Dutti, Bershka, Stradivarius, Oysho, Zara Home, and Uterqüe. As of July 13, 2021, the company operated 6,829 stores in 96 markets; and online stores in 216 markets. It is also involved in textile manufacturing, design, financial services, real estate, logistics, insurance, and combined heat and power plant, and construction businesses. The company operates in Spain, rest of Europe, the Americas, and internationally. Industria de Diseño Textil, S.A. was founded in 1963 and is based in Corunna, Spain.

Orders: (0, 0, 0)

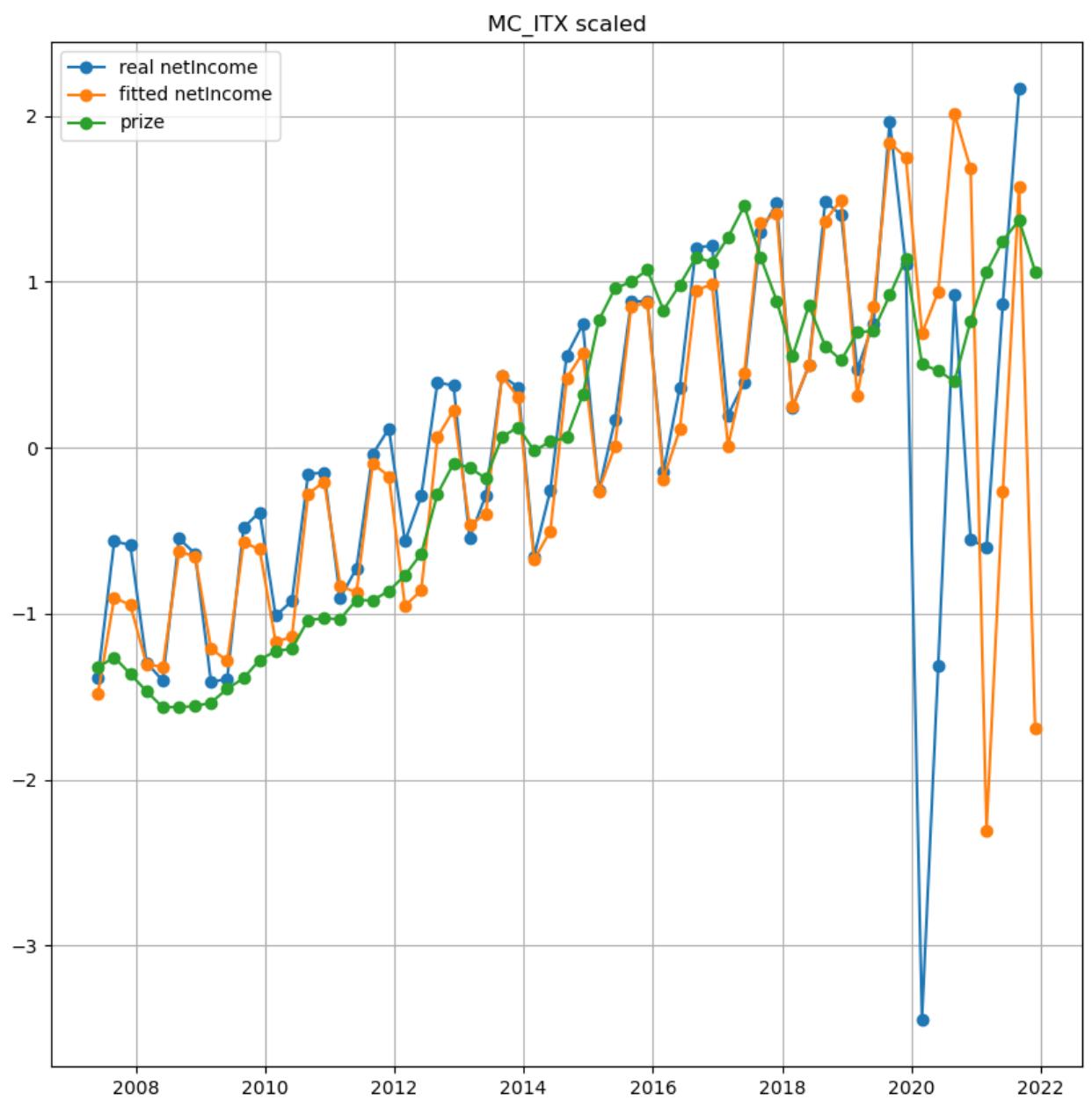
Seasonal orders: (1, 1, 3, 4)

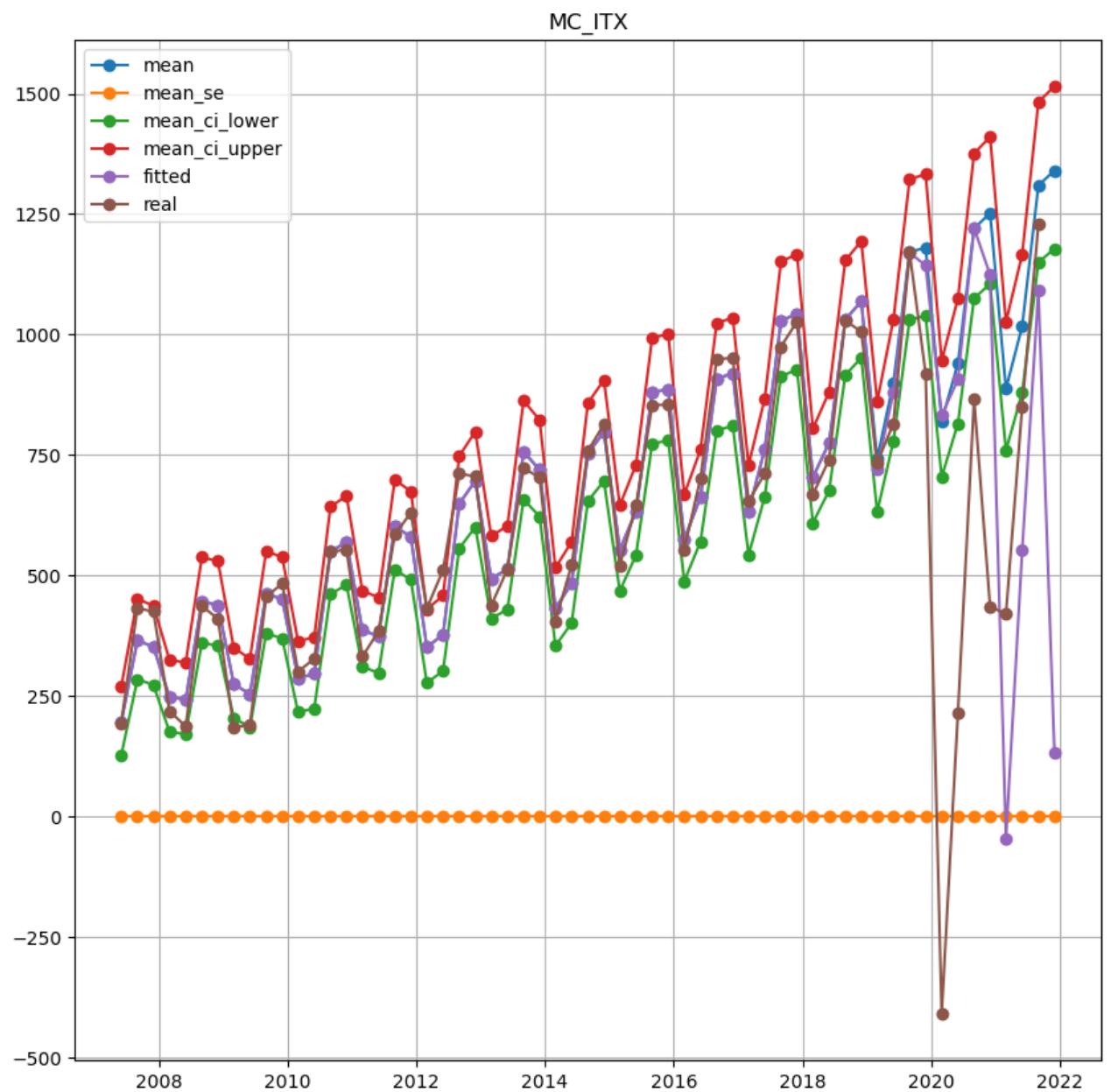
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Test de heteroskedasticidad: 0.022

Test de normalidad: 0.174

Test de colinealidad: [0.001, 0.003, 0.005, 0.011, 0.001, 0.0, 0.0, 0.0]





MC: LGT (Basic Materials)

Name : MC_LGT sector : Basic Materials

Lingotes Especiales, S.A. engages in the designing, development, casting, machining, and assembly of grey and spheroidal iron parts worldwide. It primarily manufactures brake discs. The company serves automotive, civil works, submarine wiring, electrical appliances, and general industries.

Lingotes Especiales, S.A. was incorporated in 1968 and is headquartered in Valladolid, Spain.

Orders: (0, 0, 0)

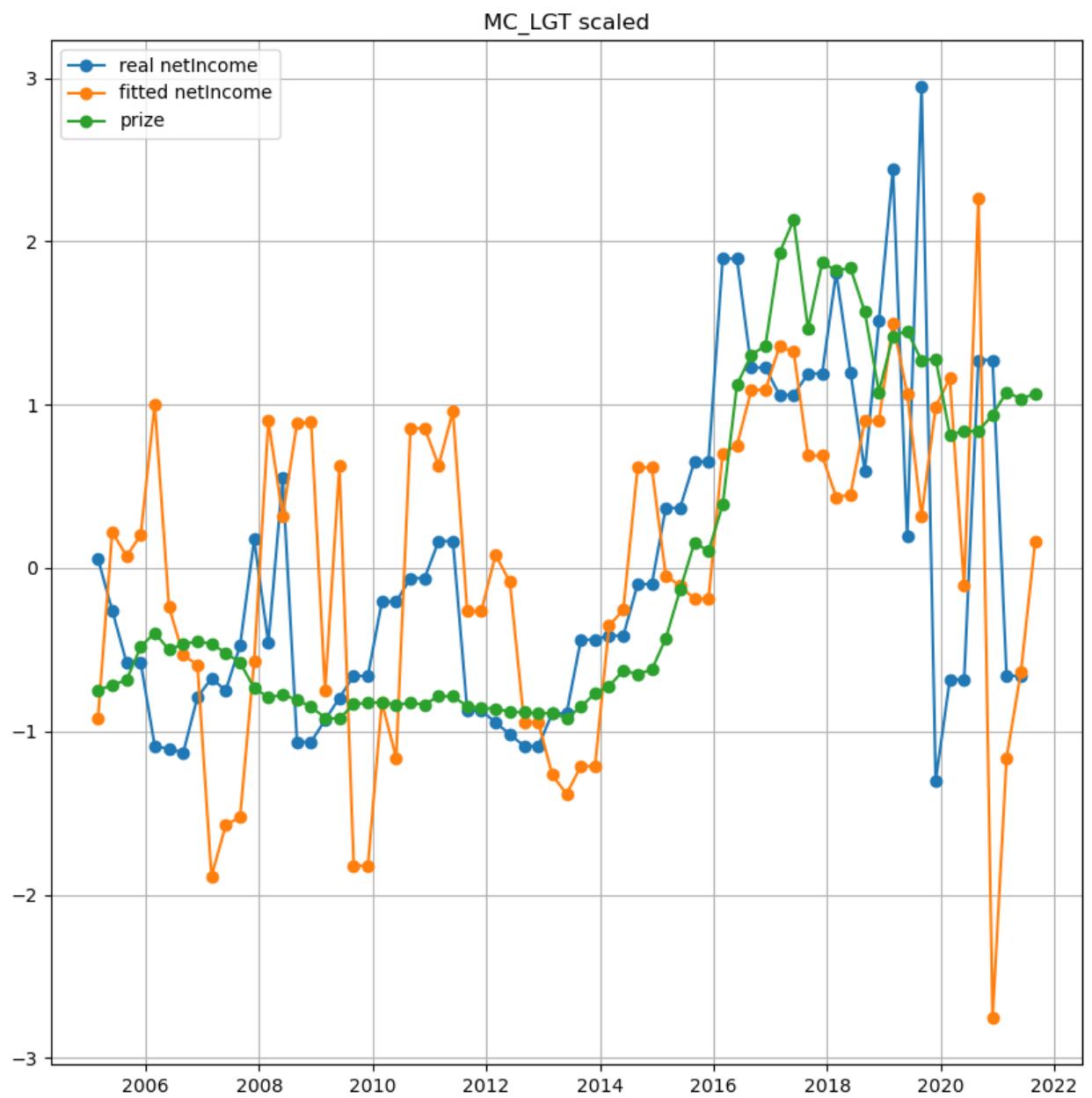
Seasonal orders: (1, 0, 1, 4)

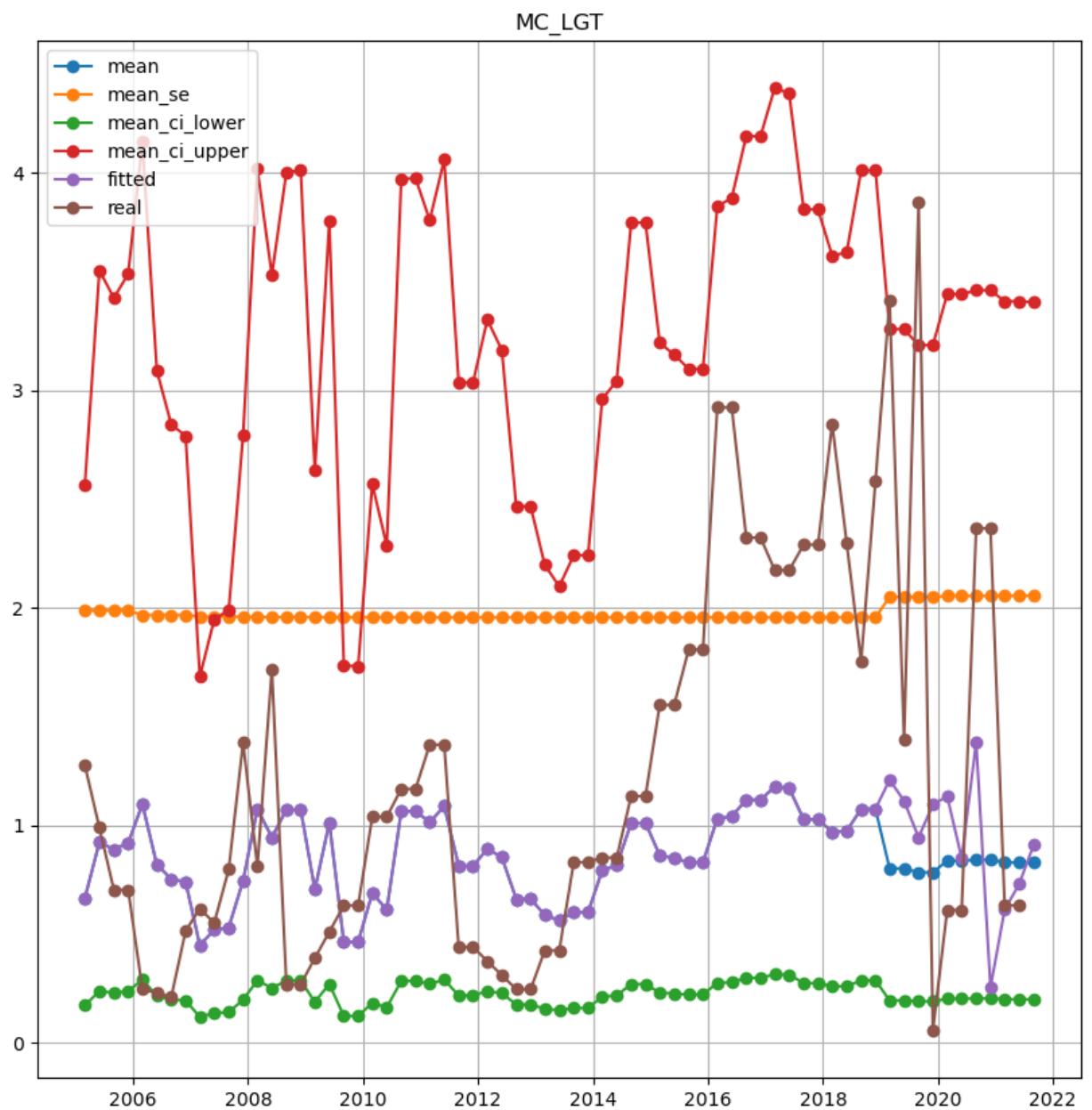
Params: {'const': -0.184, 'ar.S.L4': -0.225, 'ma.S.L4': 0.606, 'sigma2': 0.45}

Test de heteroskedasticidad: 0.584

Test de normalidad: 0.096

Test de colinealidad: [0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: LOG (Industrials)

Name : MC_LOG sector : Industrials

Compañía de Distribución Integral Logista Holdings, S.A., through its subsidiaries, operates as a distributor and logistics operator in Spain, France, Italy, and Portugal. It distributes a range of products and services, including tobacco products; convenience products; pharmaceutical products; electronically recharged products; books; fiscal stamps, postage stamps, and other official documents; and periodicals, collectibles, and magazines. The company also provides parcel and express courier, temperature-controlled capillary transport, and long distance and full load transportation services. It serves clients in various sectors comprising tobacco, publications, books, e-transactions, transport, pharmaceutical, wholesale distribution, and public sectors. The company was incorporated in 1964 and is headquartered in Leganés, Spain. Compañía de Distribución Integral Logista Holdings, S.A. is a subsidiary of Altadis SAU.

Orders: (1, 0, 2)

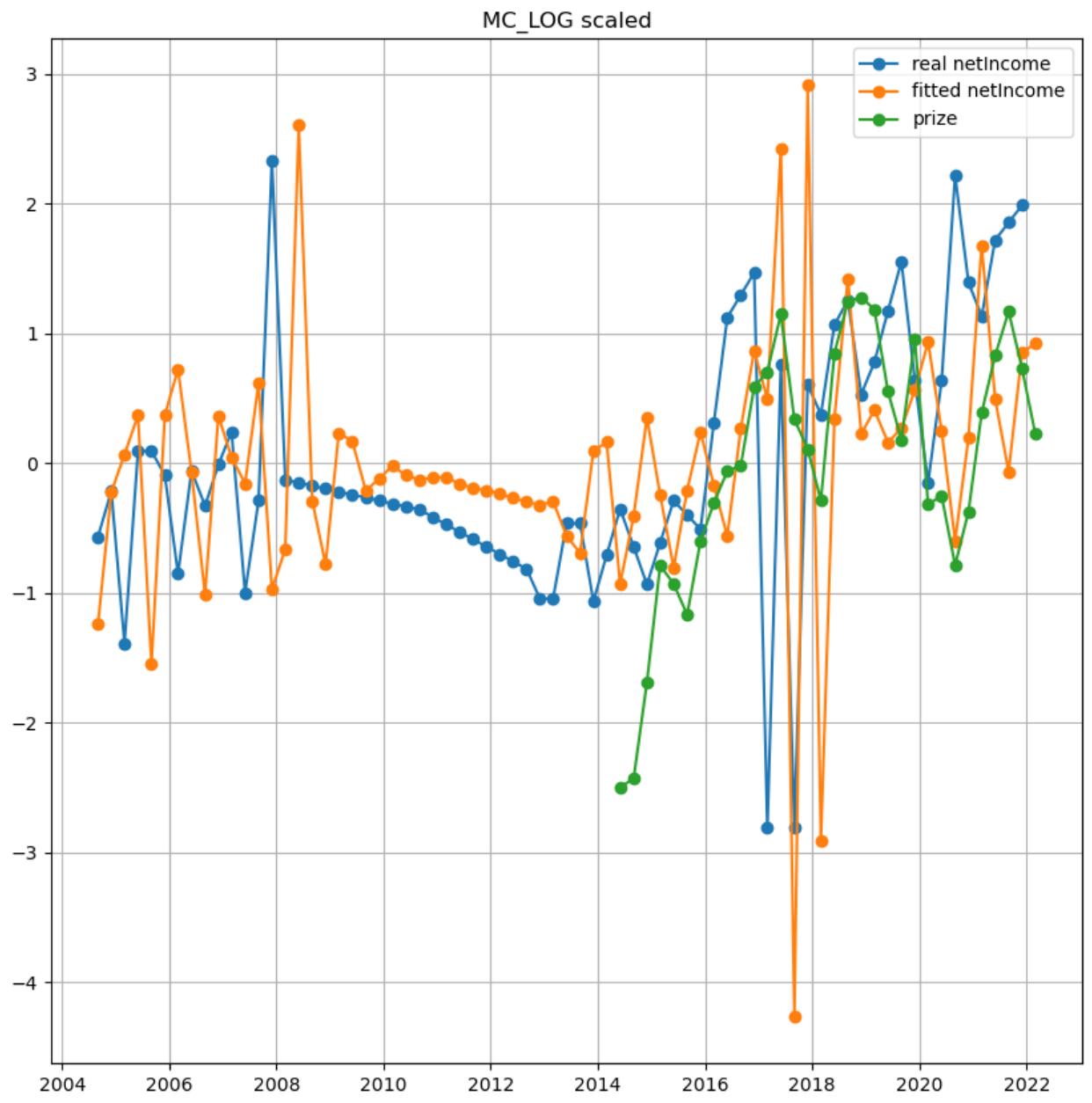
Seasonal orders: (0, 0, 0, 0)

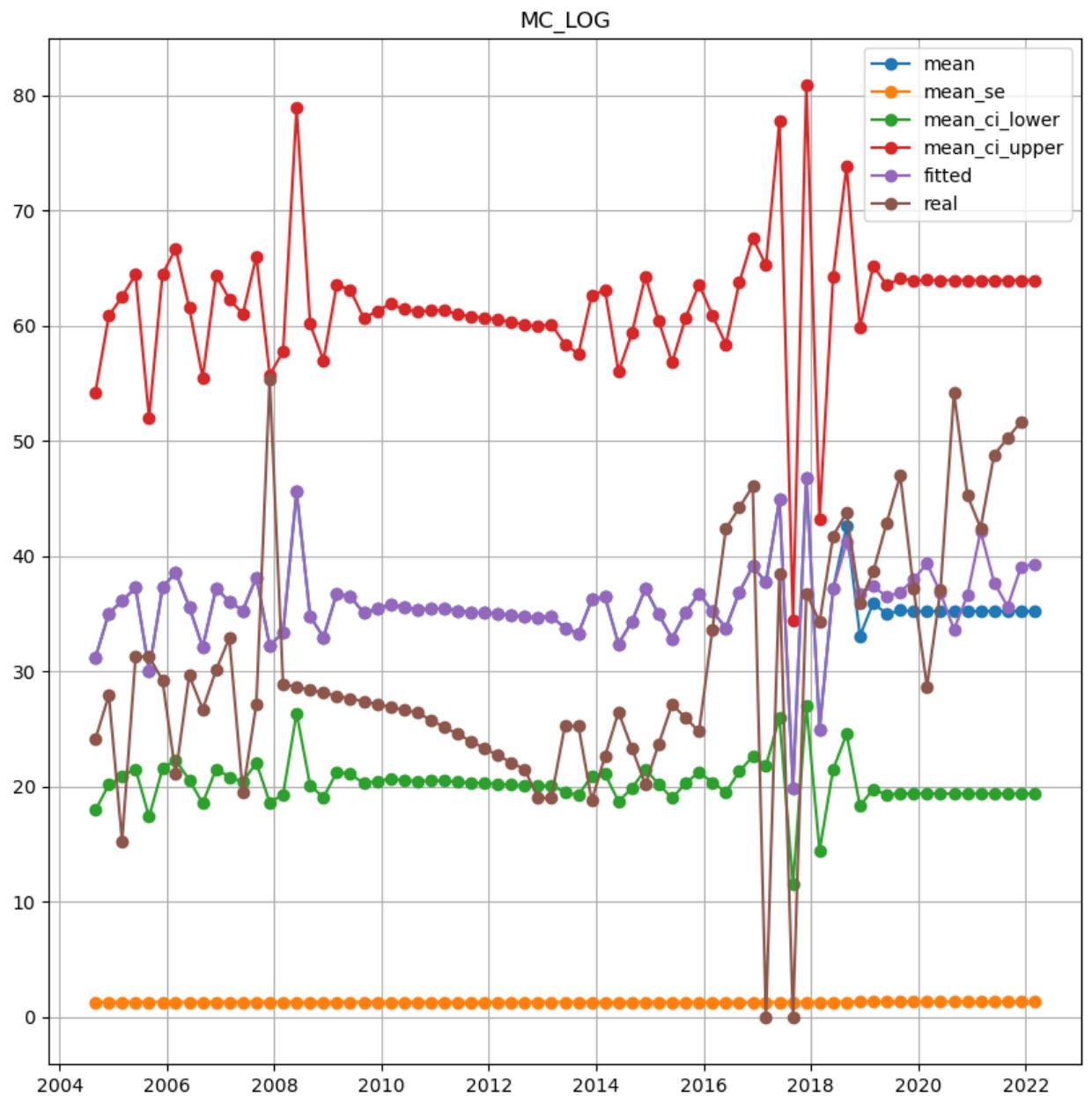
Params: {'const': 3.562, 'ar.L1': -0.327, 'ma.L1': 0.225, 'ma.L2': 0.363, 'sigma2': 0.078}

Test de heteroskedasticidad: 0.022

Test de normalidad: 0.0

Test de colinealidad: [0.862, 0.856, 0.87, 0.729, 0.843, 0.914, 0.956, 0.974, 0.97, 0.985]





MC: MAP (Financial Services)

Name : MC_MAP sector : Financial Services

Mapfre, S.A., engages in the insurance and reinsurance activities worldwide. It offers life, health, accident, savings and investment, retirement, burial, and travel and leisure insurance; and homeowner's, automobile, third-party liability, family, and other insurance. The company also provides vehicles, third-party liability and assets, agriculture and livestock, commercial establishments, and other insurance products. In addition, it offers insurance products for engineering and buildings, hulls and aviation, transportation of goods, surety and credit, life and retirement, and other insurances and reinsurance products. The company offers its services to individuals, professionals, entrepreneurs, self-employed people, small and medium-sized enterprises, and large corporations. It distributes its products through a network of 721 direct; and 4,212 delegates; and 11,263 bancassurance offices, as well as through 82,176 delegates, agents, and brokers. The company was formerly known as Corporacion Mapfre and changed its name to Mapfre, S.A. in December 2006. Mapfre, S.A. was founded in 1933 and is headquartered in Majadahonda, Spain.

Orders: (1, 0, 1)

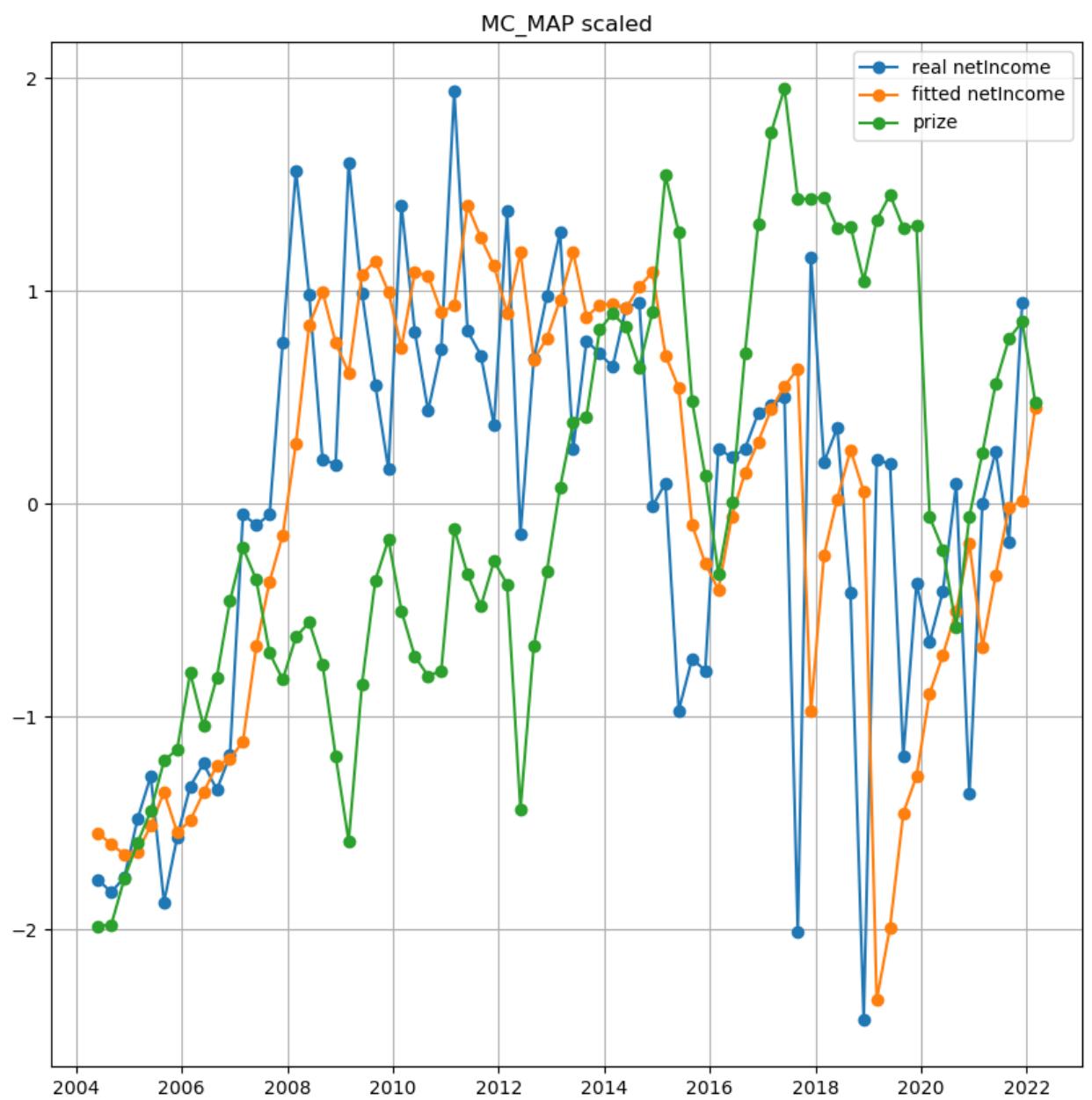
Seasonal orders: (0, 0, 0, 0)

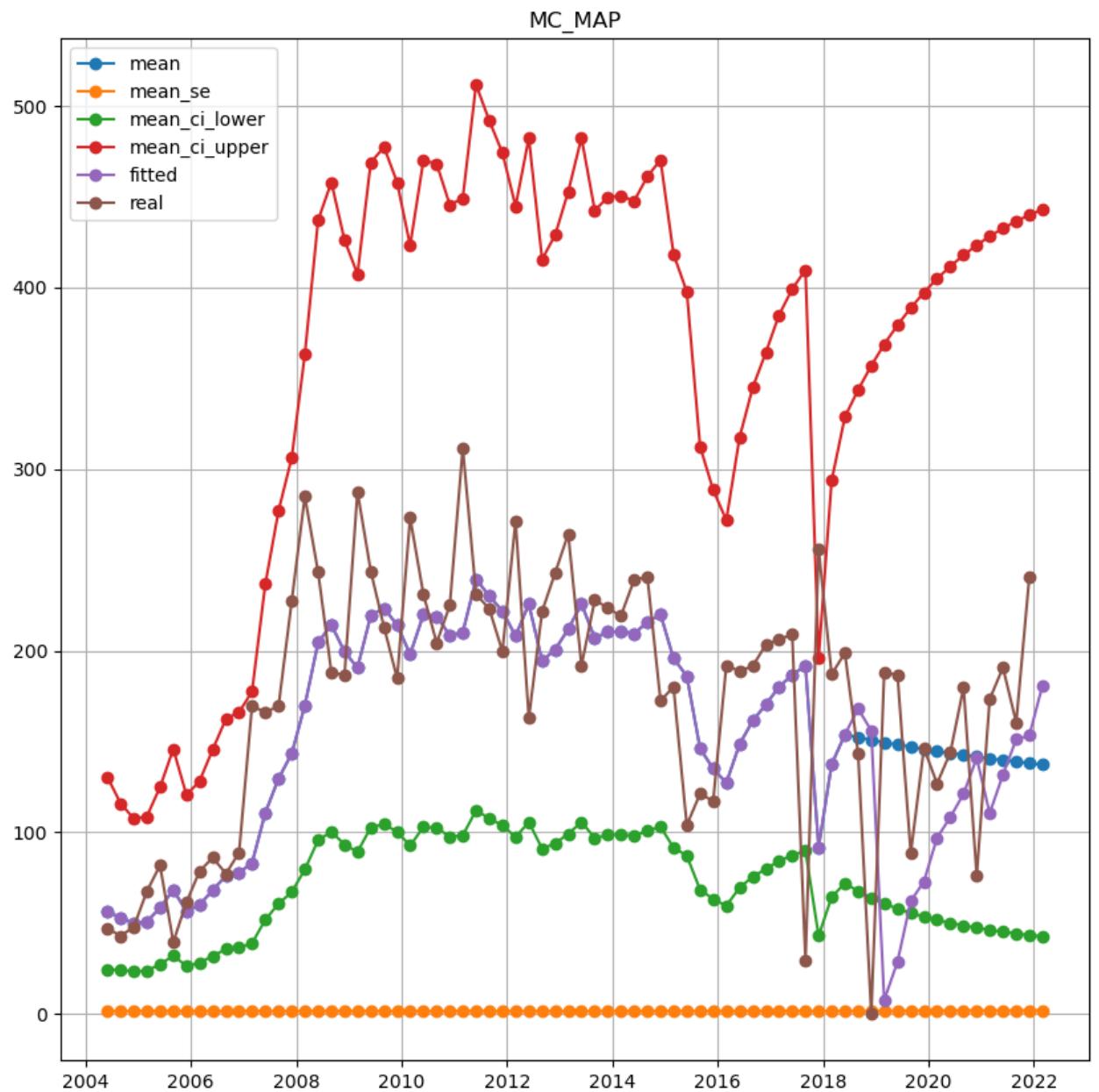
Params: {'const': 4.771, 'ar.L1': 0.963, 'ma.L1': -0.579, 'sigma2': 0.15}

Test de heteroskedasticidad: 0.065

Test de normalidad: 0.0

Test de colinealidad: [0.455, 0.711, 0.877, 0.844, 0.887, 0.885, 0.892, 0.868, 0.913, 0.9]





MC: MCM (Basic Materials)

Name : MC_MCM sector : Basic Materials

Miquel y Costas & Miquel, S.A., together with its subsidiaries, engages in the manufacture, trading, and sale of fine and specialty lightweight papers in Spain and internationally. It operates through Tobacco Industry, Industrial Products, and Others segments. The company offers papers for the cigarette industry; printing, rolling, and specialty papers; and specialty textile pulps for industrial uses, as well as colored papers and cardboards. It also manufactures, markets, and sells paper pulp, and processed and handled paper; operates thermal electric plant; leases industrial assets; promotes and develops companies; and provides other technical, logistics, storage, transport, and distribution services. The company also exports its products. Miquel y Costas & Miquel, S.A. was founded in 1725 and is headquartered in Barcelona, Spain.

Orders: (1, 1, 1)

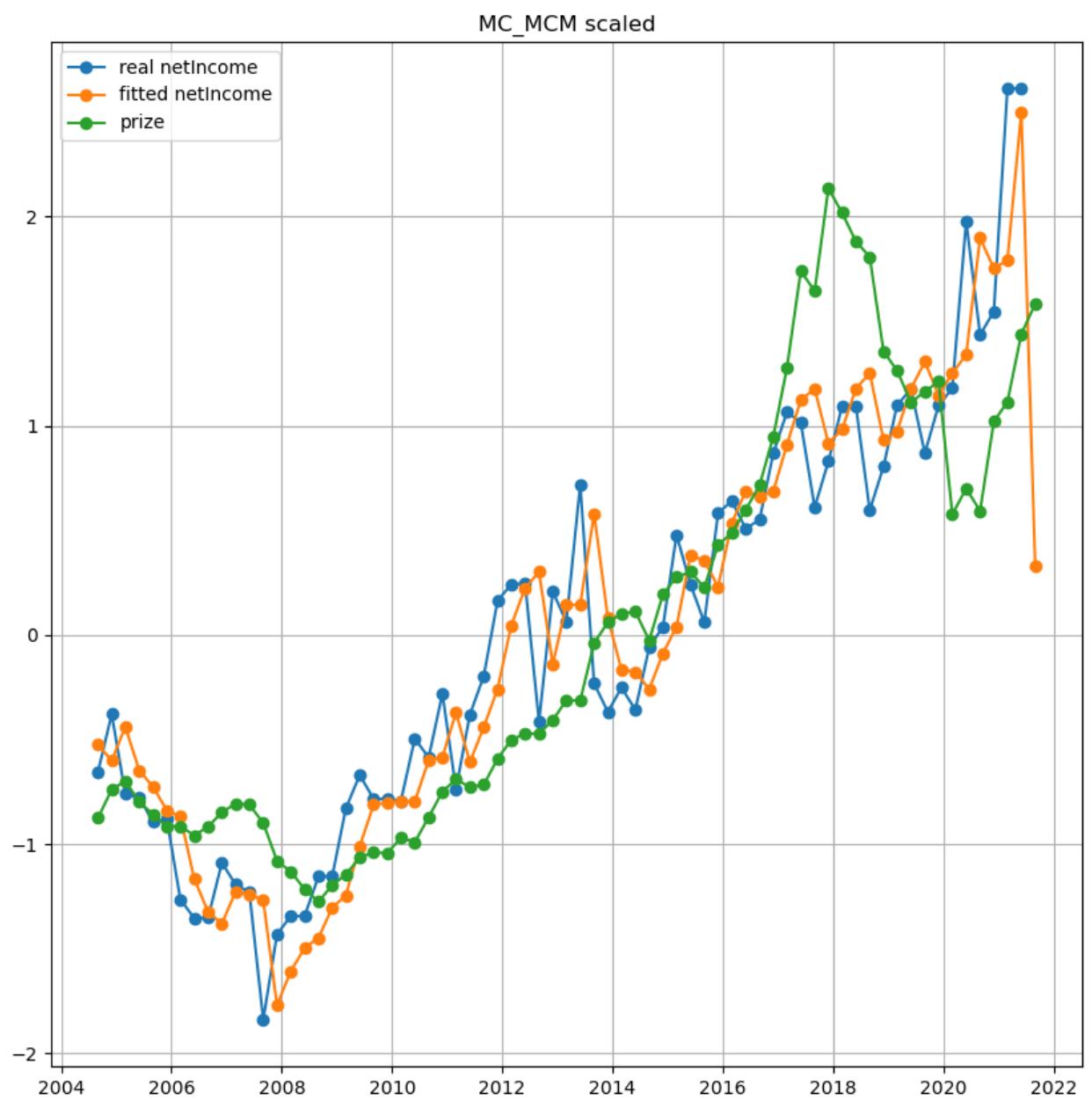
Seasonal orders: (0, 0, 0, 0)

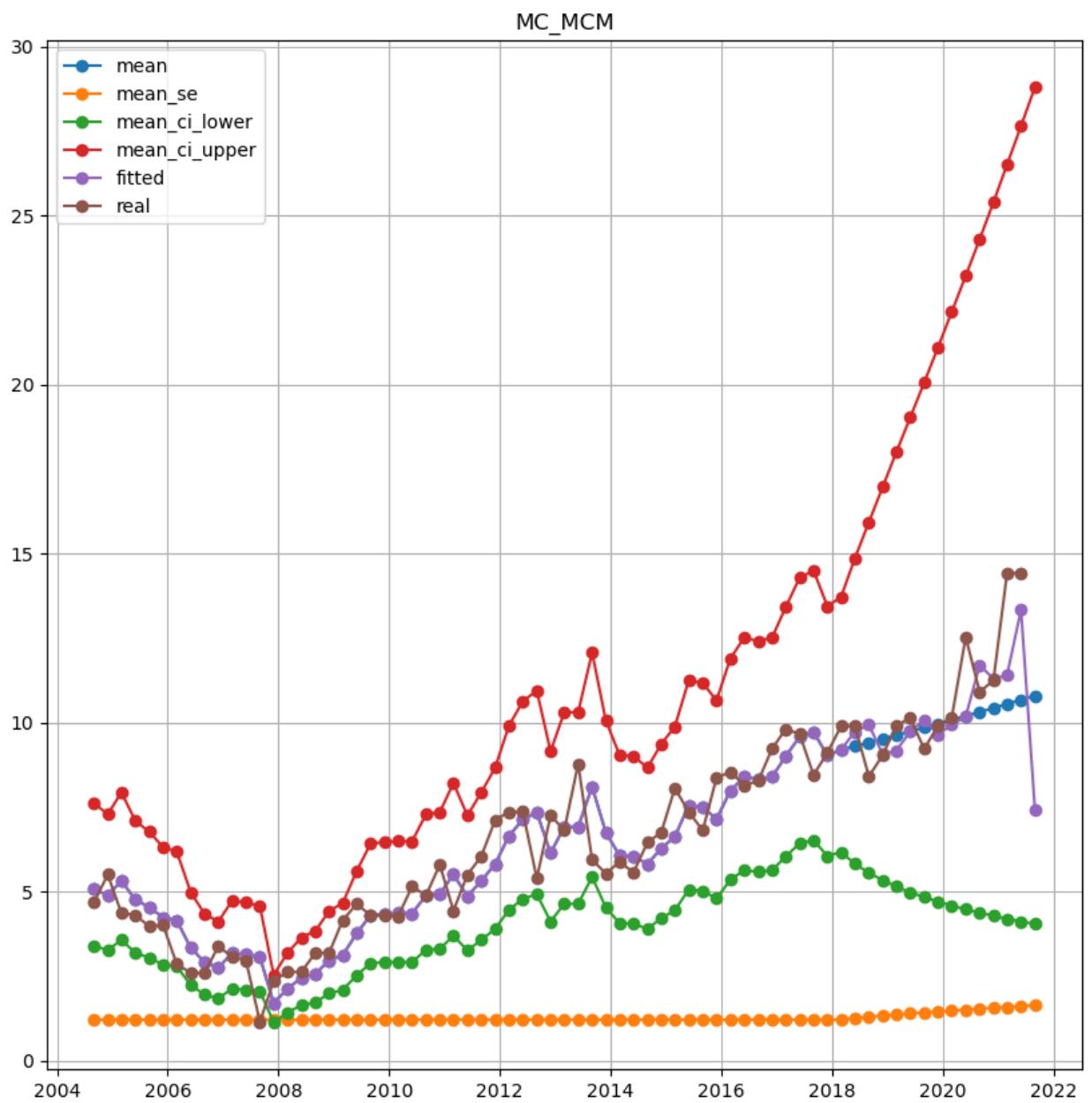
Params: {'x1': 0.011, 'ar.L1': 0.041, 'ma.L1': -0.425, 'sigma2': 0.041}

Test de heteroskedasticidad: 0.001

Test de normalidad: 0.0

Test de colinealidad: [0.952, 0.973, 0.661, 0.641, 0.435, 0.523, 0.462, 0.57, 0.647, 0.673]





MC: MEL (Consumer Cyclical)

Name : MC_MEL sector : Consumer Cyclical

Meliá Hotels International, S.A. owns, manages, operates, leases, and franchises hotels worldwide. The company operates approximately 380 hotels under the Gran Meliá Hotels & Resorts, Paradisus by Meliá, ME by Meliá, Meliá Hotels & Resorts, INNSIDE by Meliá, Sol by Meliá, TRYP by Wyndham, and Circle by Melia brand names, as well as Meliá PRO, a platform for B2B clients. It also operates Club Meliá vacation club; develops and operates real estate properties; and engages in the casinos and tour-operator activities. The company was formerly known as Sol Meliá, S.A. and changed its name to Meliá Hotels International, S.A. in June 2011. Meliá Hotels International, S.A. was founded in 1956 and is based in Palma de Mallorca, Spain.

Orders: (1, 1, 2)

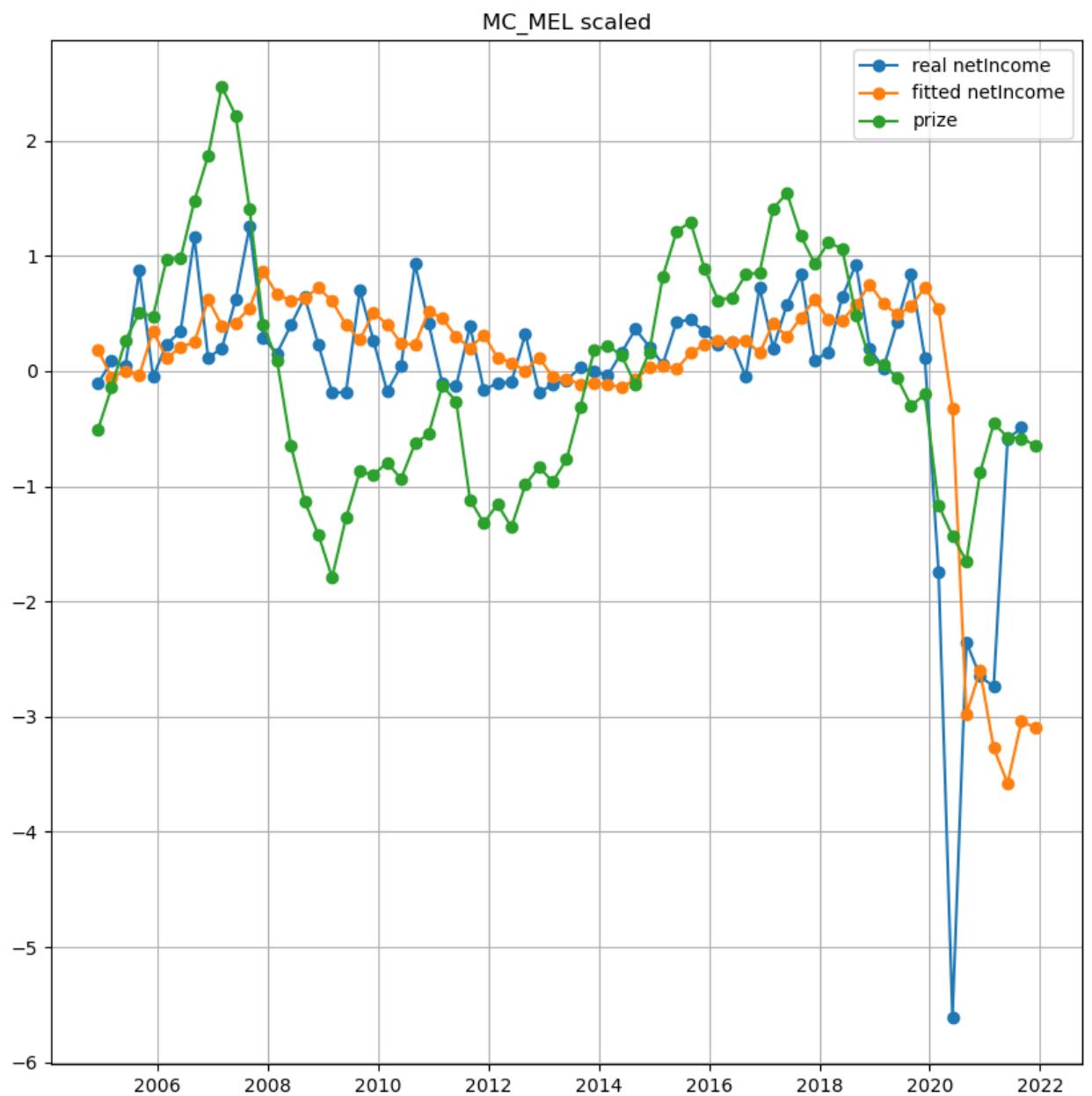
Seasonal orders: (0, 0, 0, 0)

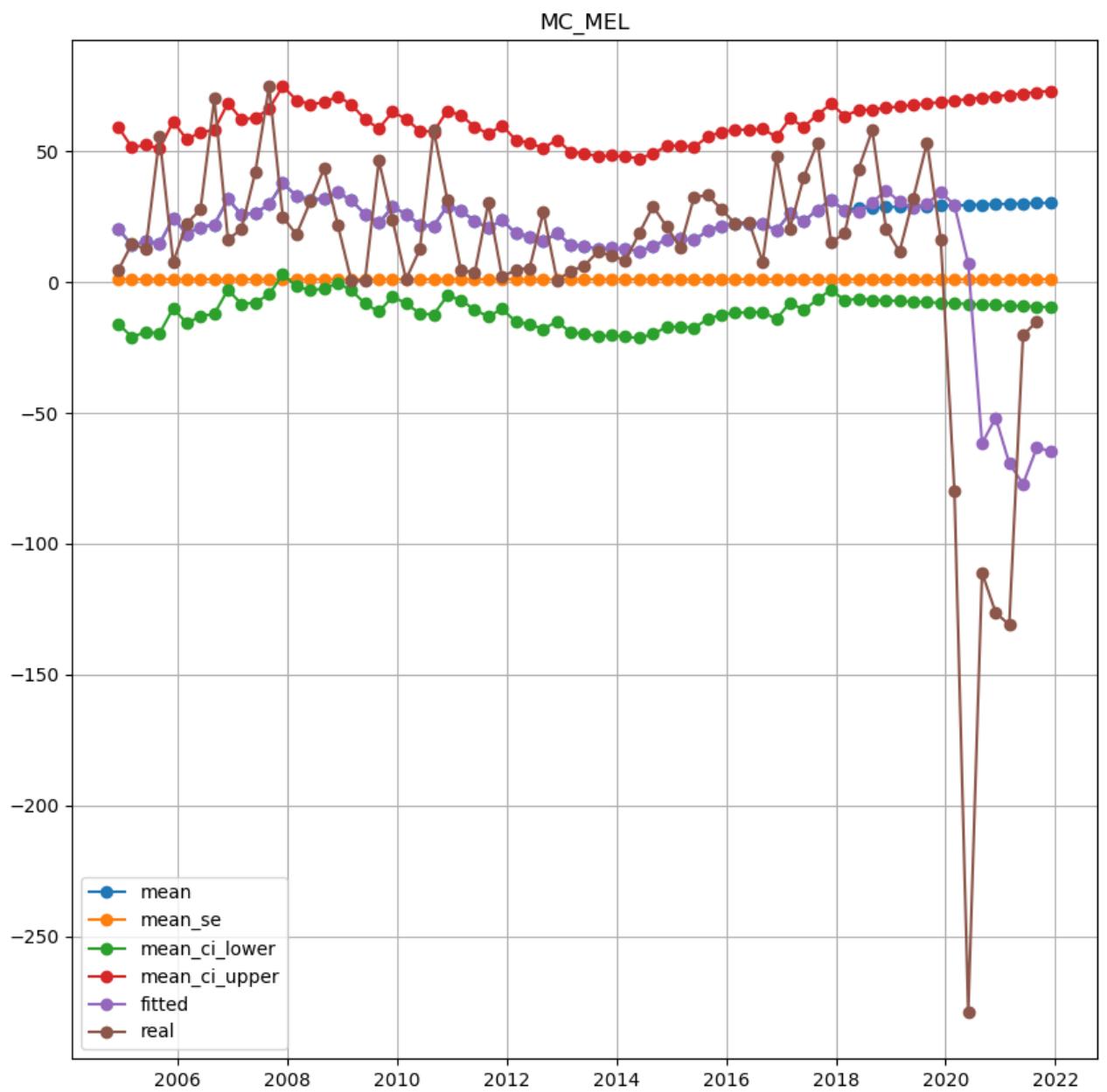
Params: {'x1': 0.0, 'ar.L1': -0.237, 'ma.L1': -0.562, 'ma.L2': -0.251, 'sigma2': 0.001}

Test de heteroskedasticidad: 0.06

Test de normalidad: 0.153

Test de colinealidad: [0.749, 0.246, 0.412, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: MVC (Consumer Cyclical)

Name : MC_MVC sector : Consumer Cyclical

Metrovacesa S.A. operates as a real estate development company in Spain. It develops and sells residential properties, which include one-family, multi-family, and semi-detached and detached houses; and commercial properties, as well as sells land. The company was formerly known as Metrovacesa Suelo y Promoción, S.A. and changed its name to Metrovacesa, S.A. in November 2017. Metrovacesa S.A. was founded in 1918 and is headquartered in Madrid, Spain.

Orders: (1, 1, 1)

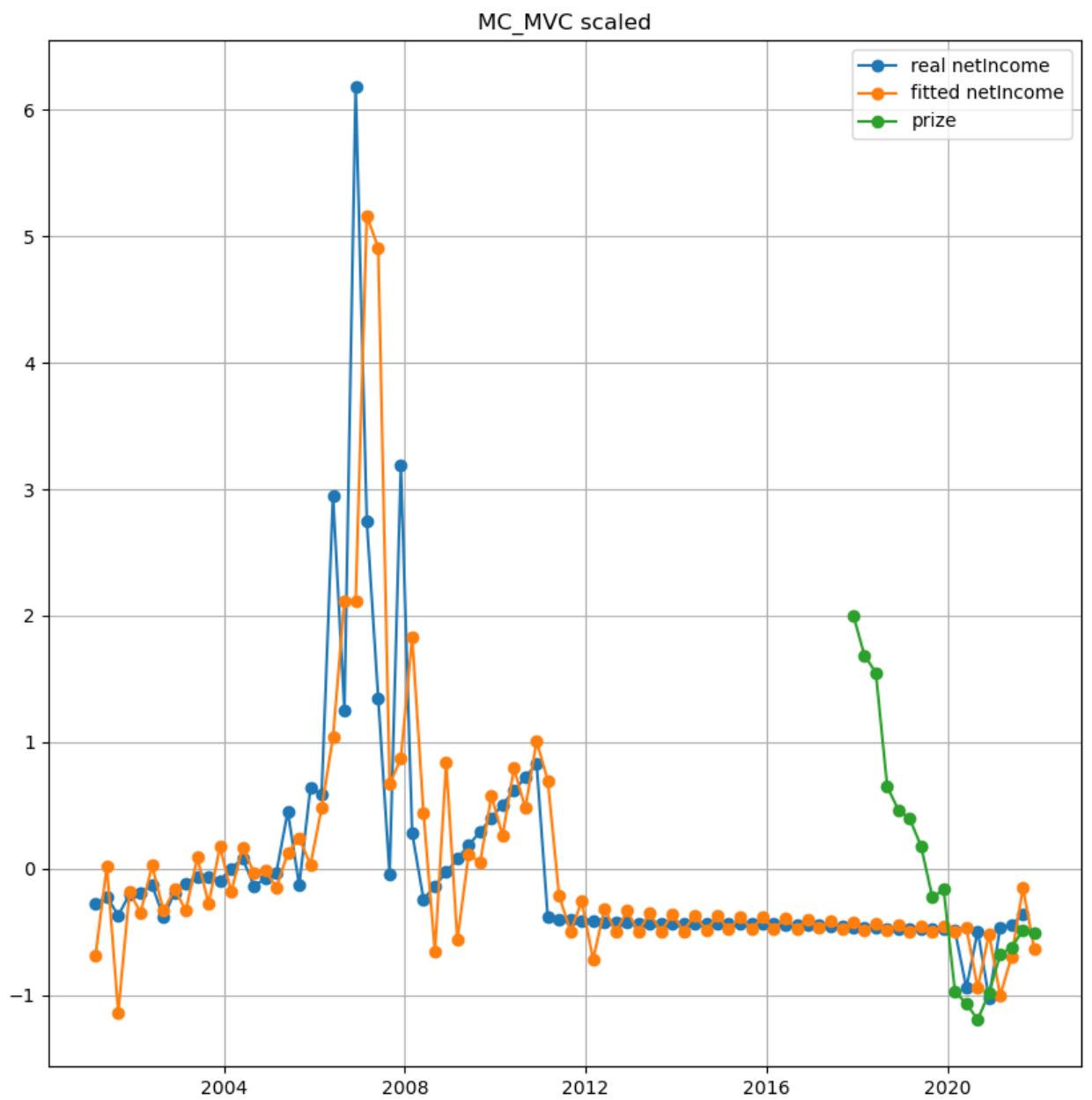
Seasonal orders: (1, 0, 0, 4)

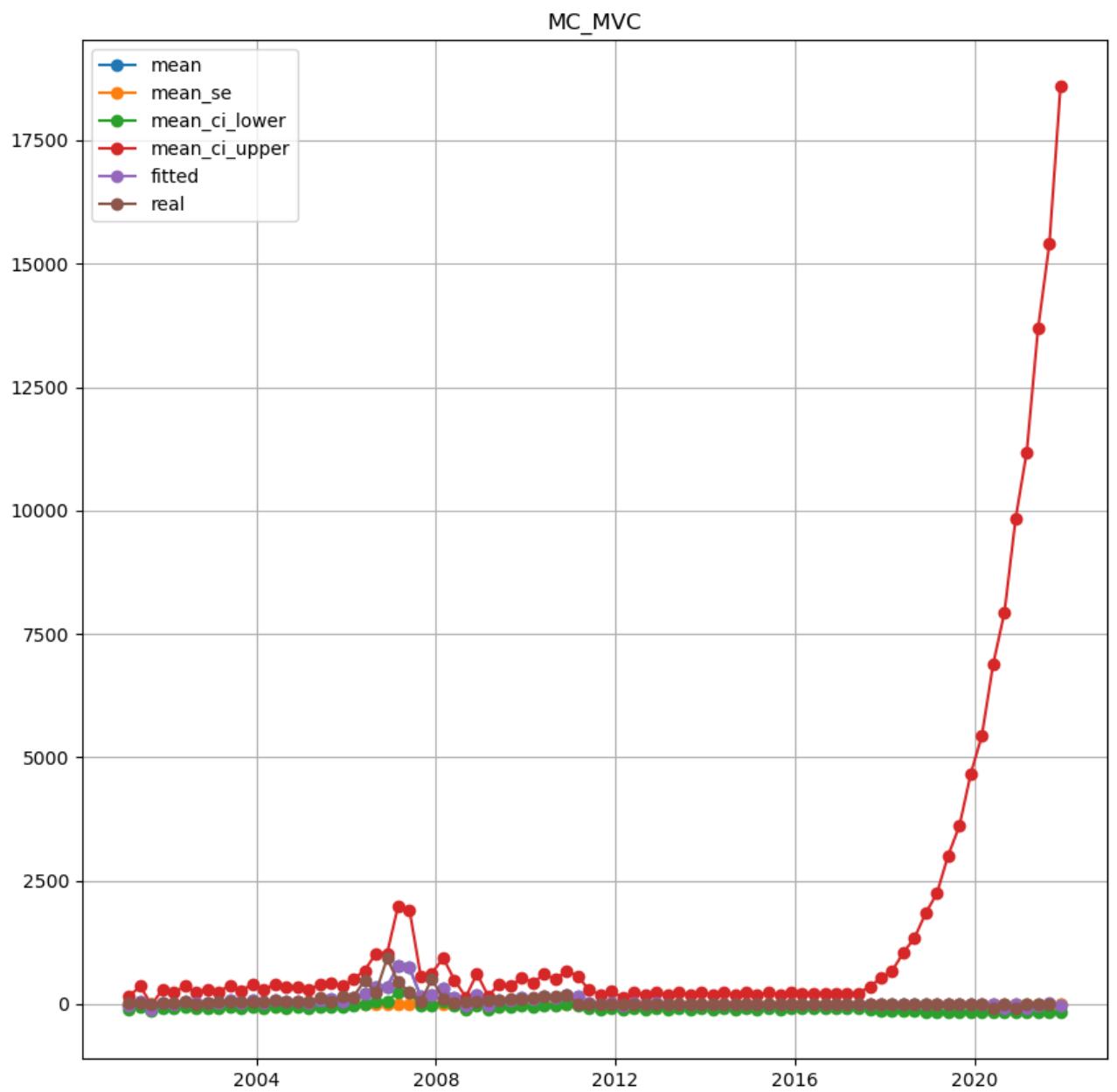
Params: {'ar.L1': -0.987, 'ma.L1': 0.95, 'ar.S.L4': 0.307, 'sigma2': 0.181}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.662, 0.872, 0.965, 0.687, 0.706, 0.814, 0.889, 0.909]





MC: NHH (Consumer Cyclical)

Name : MC_NHH sector : Consumer Cyclical

NH Hotel Group, S.A. operates hotels in Spain, Benelux, Italy, Germany, Latin America, and internationally. It operates in two segments, Real Estate and Hotel. As of December 31, 2020, the company operated 361 hotels and 55,371 rooms. It is also involved in the real estate, investment, procurement platform, and financing businesses; and provision of catering, management, corporate, call center, and other services. The company was formerly known as NH Hoteles, S.A. and changed its name to NH Hotel Group, S.A. in June 2014. NH Hotel Group, S.A. was founded in 1978 and is headquartered in Madrid, Spain. NH Hotel Group, S.A. is a subsidiary of MHG Continental Holding (Singapore) Pte. Ltd.

Orders: (1, 0, 1)

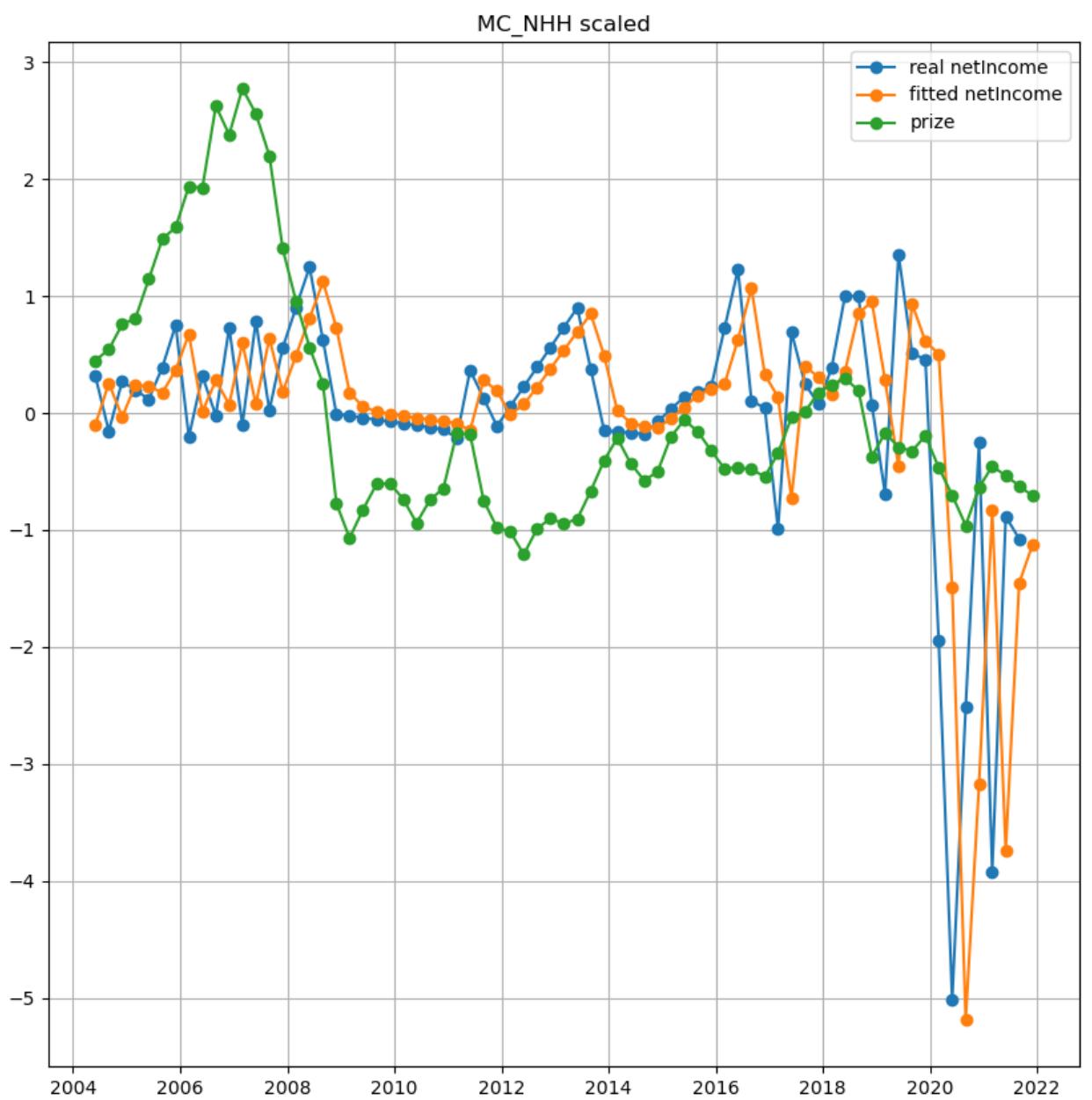
Seasonal orders: (0, 0, 0, 0)

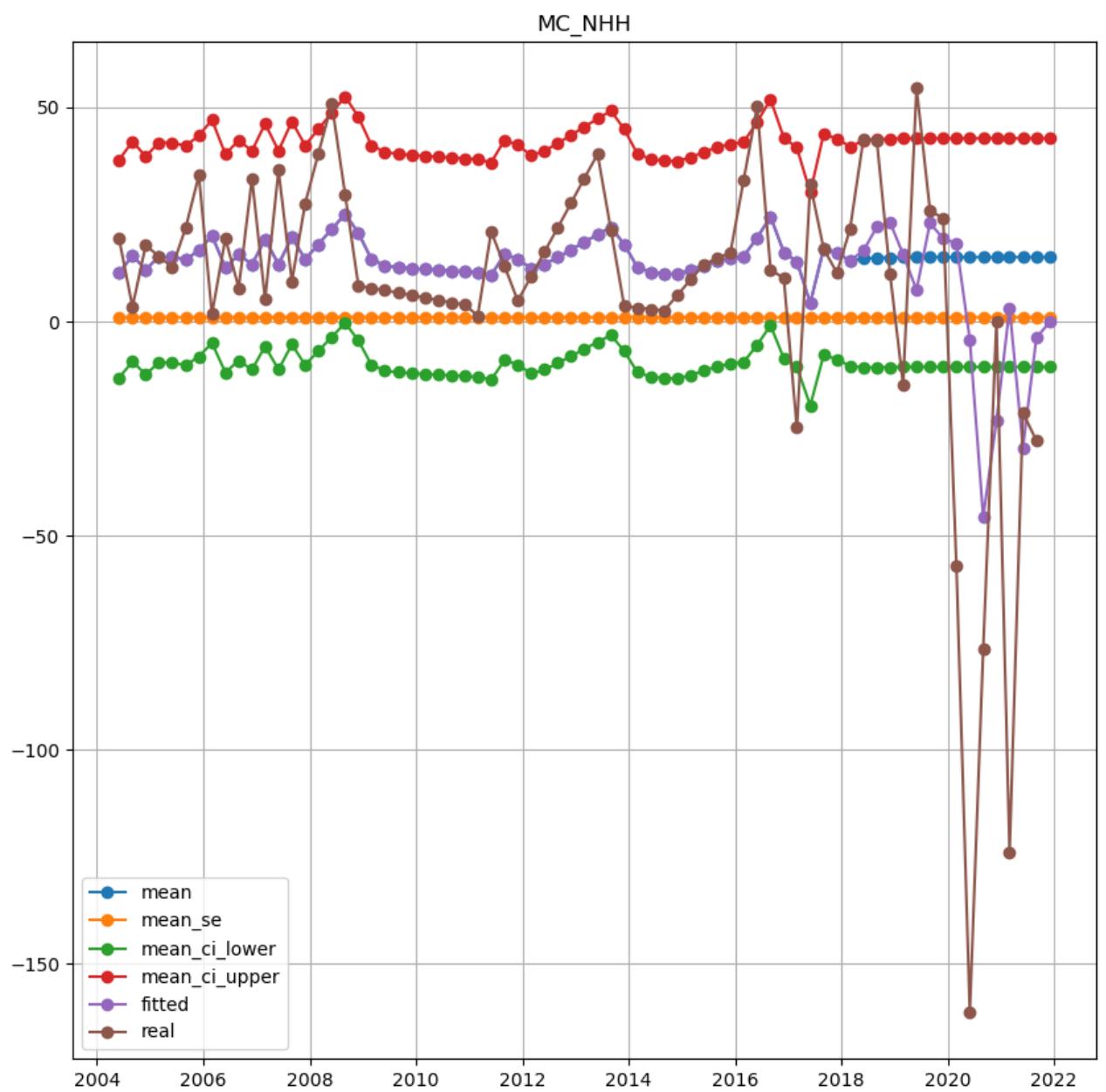
Params: {'const': 5.822, 'ar.L1': 0.455, 'ma.L1': -0.203, 'sigma2': 0.002}

Test de heteroskedasticidad: 0.637

Test de normalidad: 0.535

Test de colinealidad: [0.849, 0.4, 0.116, 0.179, 0.22, 0.316, 0.261, 0.341, 0.307, 0.392]





MC: NTGY (Utilities)

Name : MC_NTGY sector : Utilities

Naturgy Energy Group, S.A., together with its subsidiaries, engages in the supply, liquefaction, regasification, transport, storage, distribution, and sale of natural gas in Spain and internationally. The company operates through Energy and Network Management, Renewables and New Business, and Marketing segments. The Energy and Network Management segment engages in the regulated gas and electricity distribution business in Spain; distribution of gas and electricity in Argentina; distributes gas in Brazil and Mexico; and distribution of electricity in Panama. This segment is also involved in the sale of liquefied natural gas and the sea transport business; providing supply management and sales services for customers, as well as the Unión Fenosa Gas and other gas infrastructures activities; management of the Maghreb ? Europe and Medgaz gas pipelines; and generation of thermal electricity in Spain and Latin America. The Renewables and New Business segment engages in the generation and sale of electricity through wind, mini-hydro, solar, and cogeneration in Spain; and generation and sale of electricity in Latin America and Australia. The Marketing segment engages in managing gas, electricity, and services for end customers. The company was formerly known as Gas Natural SDG, S.A. and changed its name to Naturgy Energy Group, S.A. in June 2018. Naturgy Energy Group, S.A. was incorporated in 1843 and is based in Madrid, Spain.

Orders: (1, 0, 1)

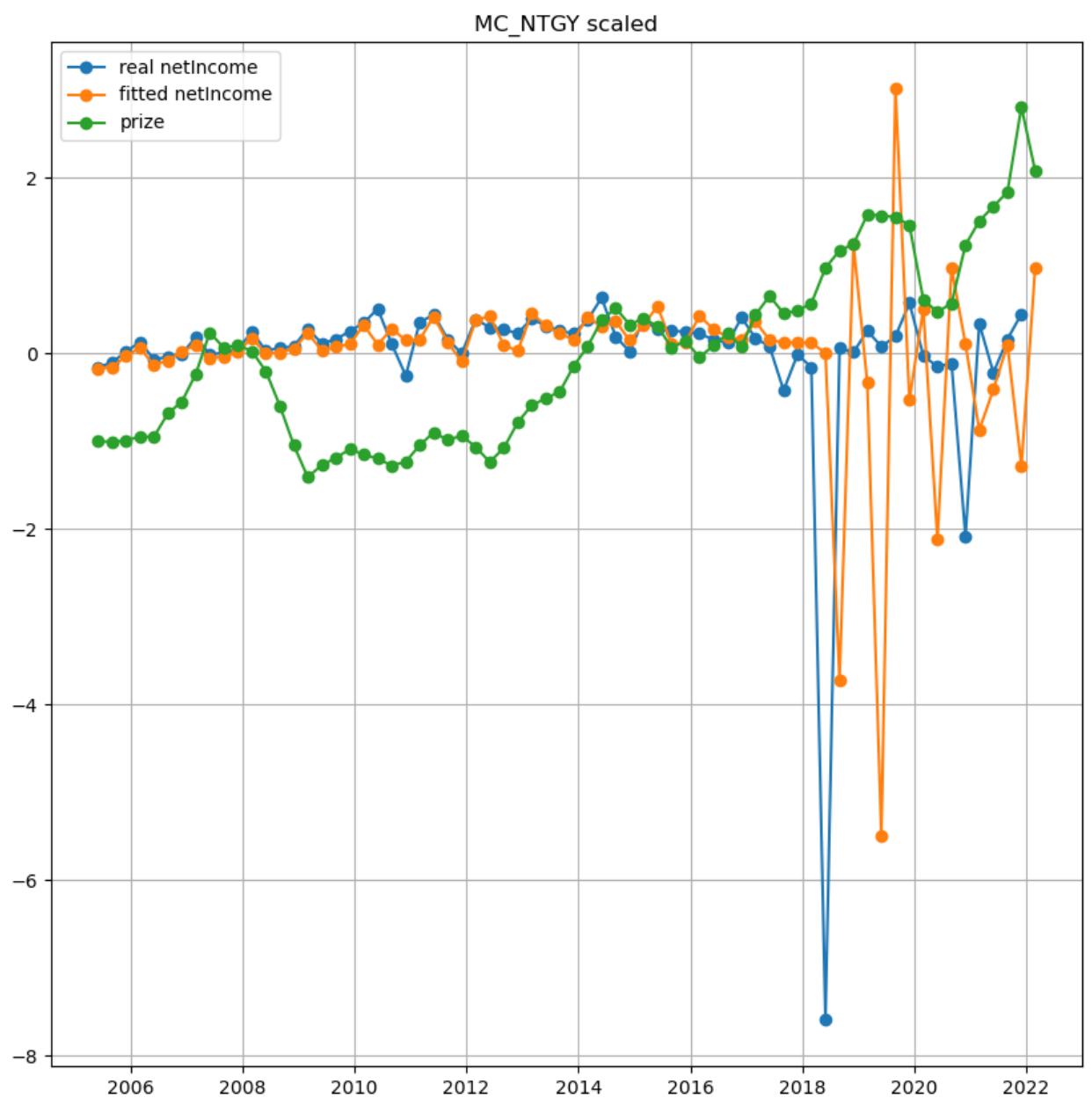
Seasonal orders: (0, 1, 1, 4)

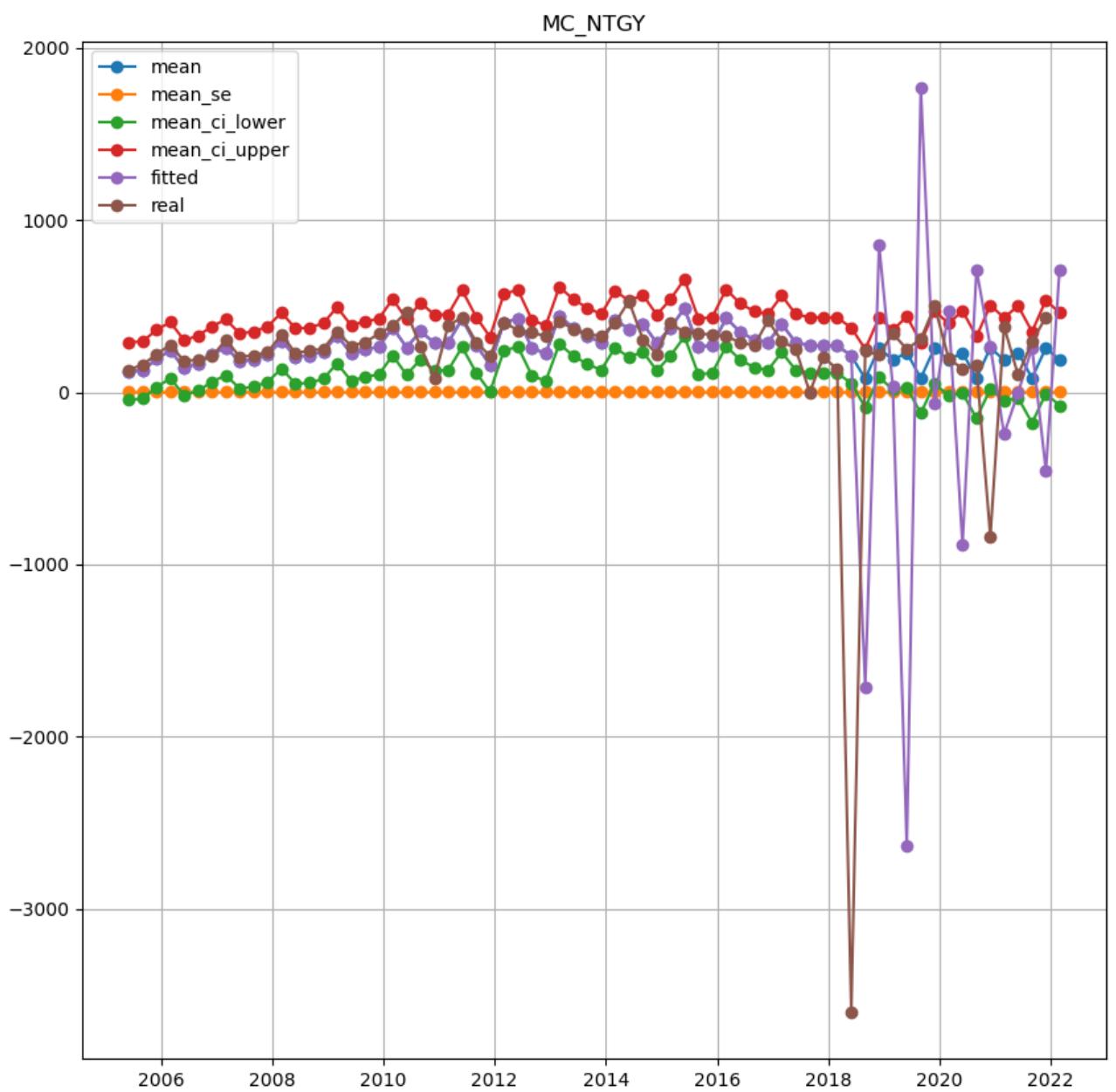
Params: {'ar.L1': 0.149, 'ma.L1': 0.242, 'ma.S.L4': -0.308, 'sigma2': 0.0}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.002

Test de colinealidad: [0.983, 0.97, 0.93, 0.978, 0.98, 0.692, 0.759, 0.552]





MC: PRS (Communication Services)

Name : MC_PRS sector : Communication Services

Promotora de Informaciones, S.A., together with its subsidiaries, engages in the exploitation of printed and audiovisual media in Spain and internationally. It operates through Education, Radio, and News divisions. The company provides a range of products and services, including educational content, such as textbooks, digital resources, support material, etc., covering preschool to Bachillerato and vocational training; and books publication services. It also offers technology, training, and assessment services to schools, teachers, and students, as well as advisory services. In addition, the company is involved in the operation of radio broadcasting stations; and a range of activities and events, including concerts, festivals, music awards, debates, and conferences. Further, it sells newspapers and magazines, as well as offers advertising, promotions, and printing services.

Promotora de Informaciones, S.A. was incorporated in 1972 and is based in Madrid, Spain.

Orders: (0, 0, 0)

Seasonal orders: (1, 0, 2, 4)

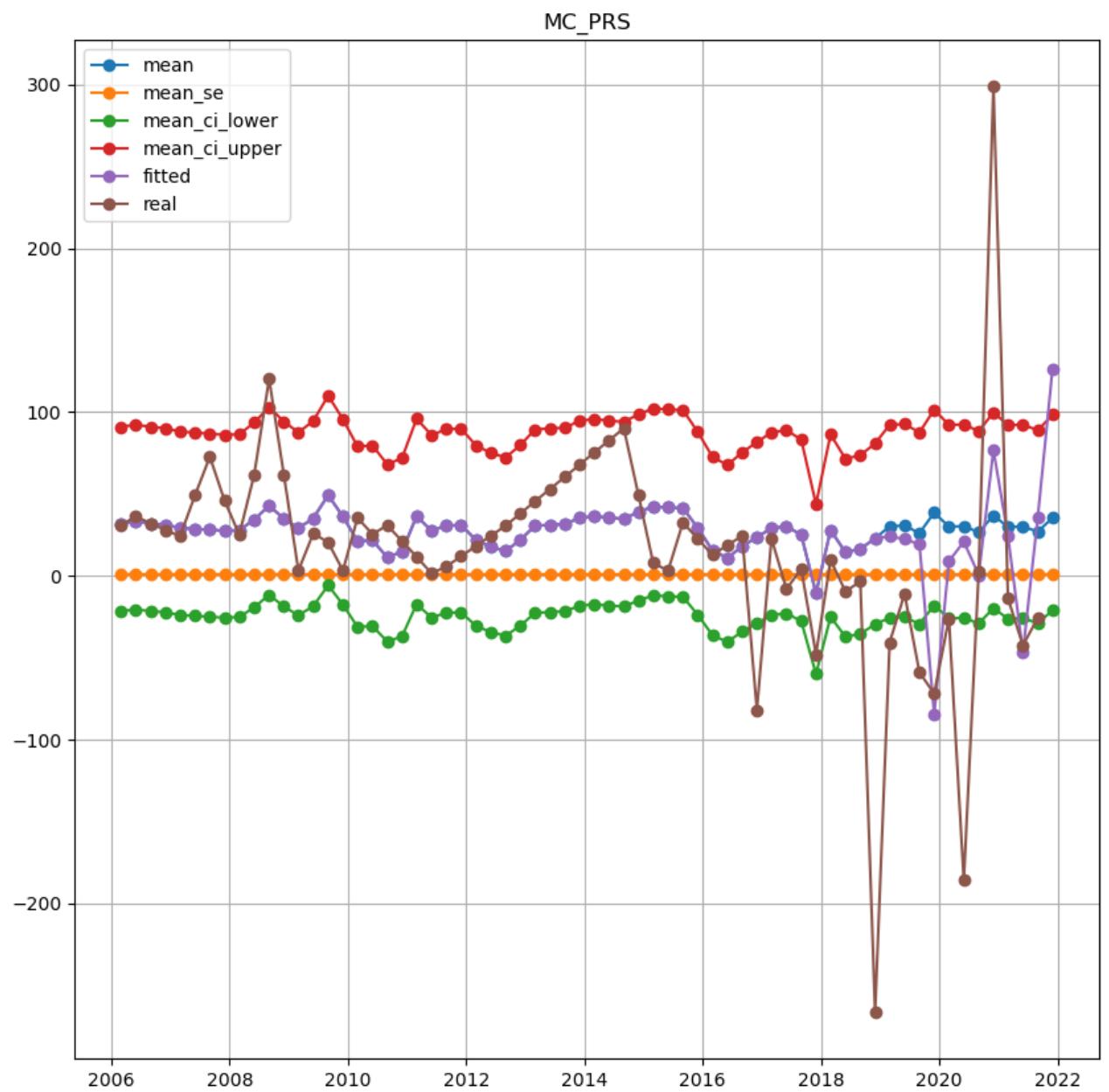
Params: {'const': 6.331, 'ar.S.L4': 0.824, 'ma.S.L4': -0.494, 'ma.S.L8': -0.352, 'sigma2': 0.003}

Test de heteroskedasticidad: 0.014

Test de normalidad: 0.0

Test de colinealidad: [0.001, 0.001, 0.003, 0.006, 0.012, 0.022, 0.032, 0.052]





MC: PSG (Industrials)

Name : MC_PSG sector : Industrials

Prosegur Compañía de Seguridad, S.A. operates in the private security sector. The company operates through Security, Cash, and Alarms segments.

The Security segment offers manned guarding, mobility, electronic security systems, integrated systems maintenance, fire protection, cybersecurity, global risk analysis, consultancy, and control center services. The Cash segment offers securities logistics and cash management, as well as cash in transit and cash handling to outsourcing value added services for the financial institutions, businesses, government agencies and central banks, mints, jeweler stores, and other business sectors. The Alarms segment installs and maintains home alarms, as well as provides alarm monitoring services for families and businesses. It operates in Germany, Spain, France, Luxembourg, Australia, China, the United States, the Philippines, India, Indonesia, Singapore, South Africa, Argentina, Brazil, Chile, Colombia, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Paraguay, Peru, and Uruguay.

The company was founded in 1976 and is headquartered in Madrid, Spain. Prosegur Compañía de Seguridad, S.A. is a subsidiary of Gubel, S.L.

Orders: (2, 1, 2)

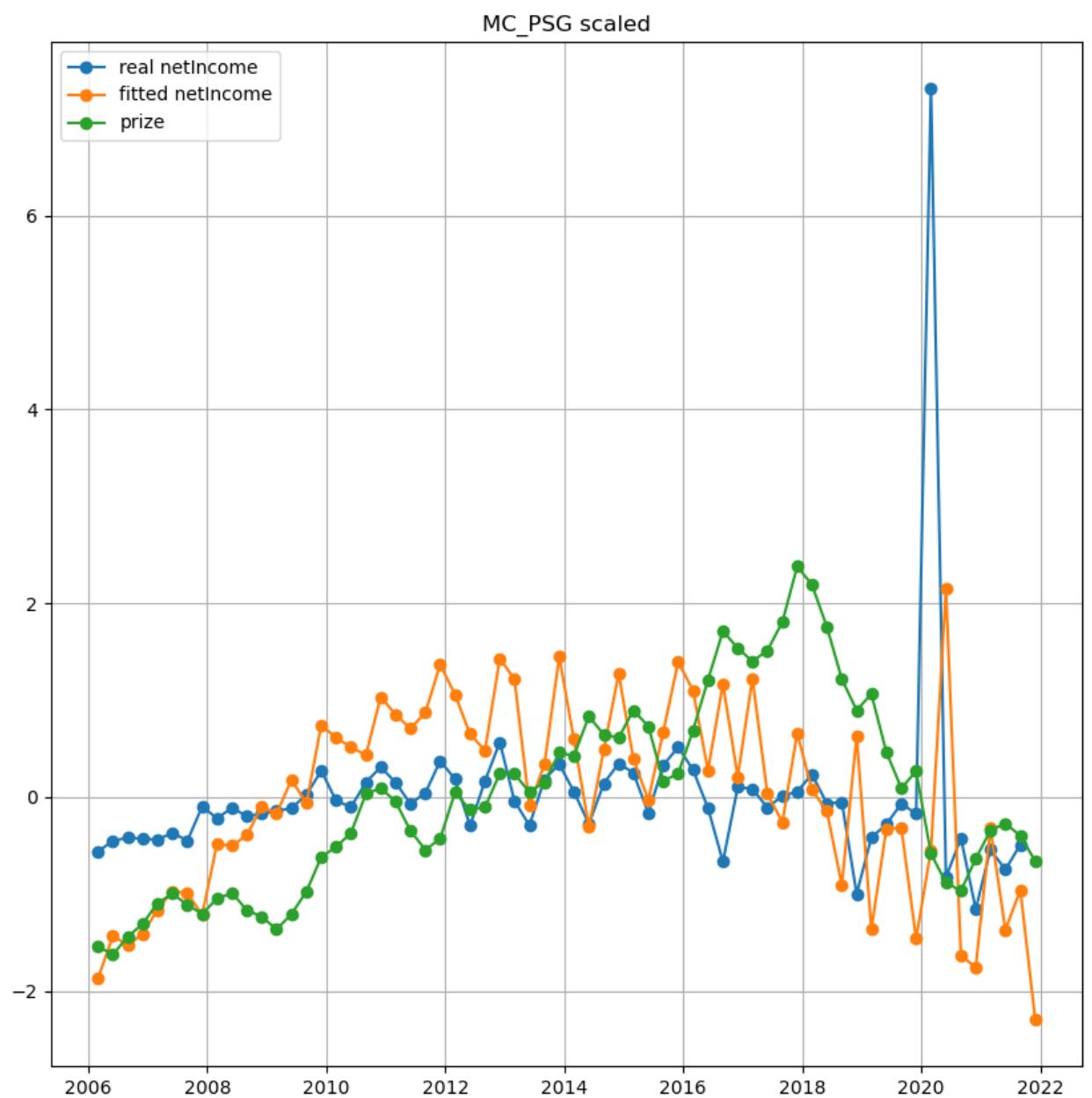
Seasonal orders: (2, 0, 0, 4)

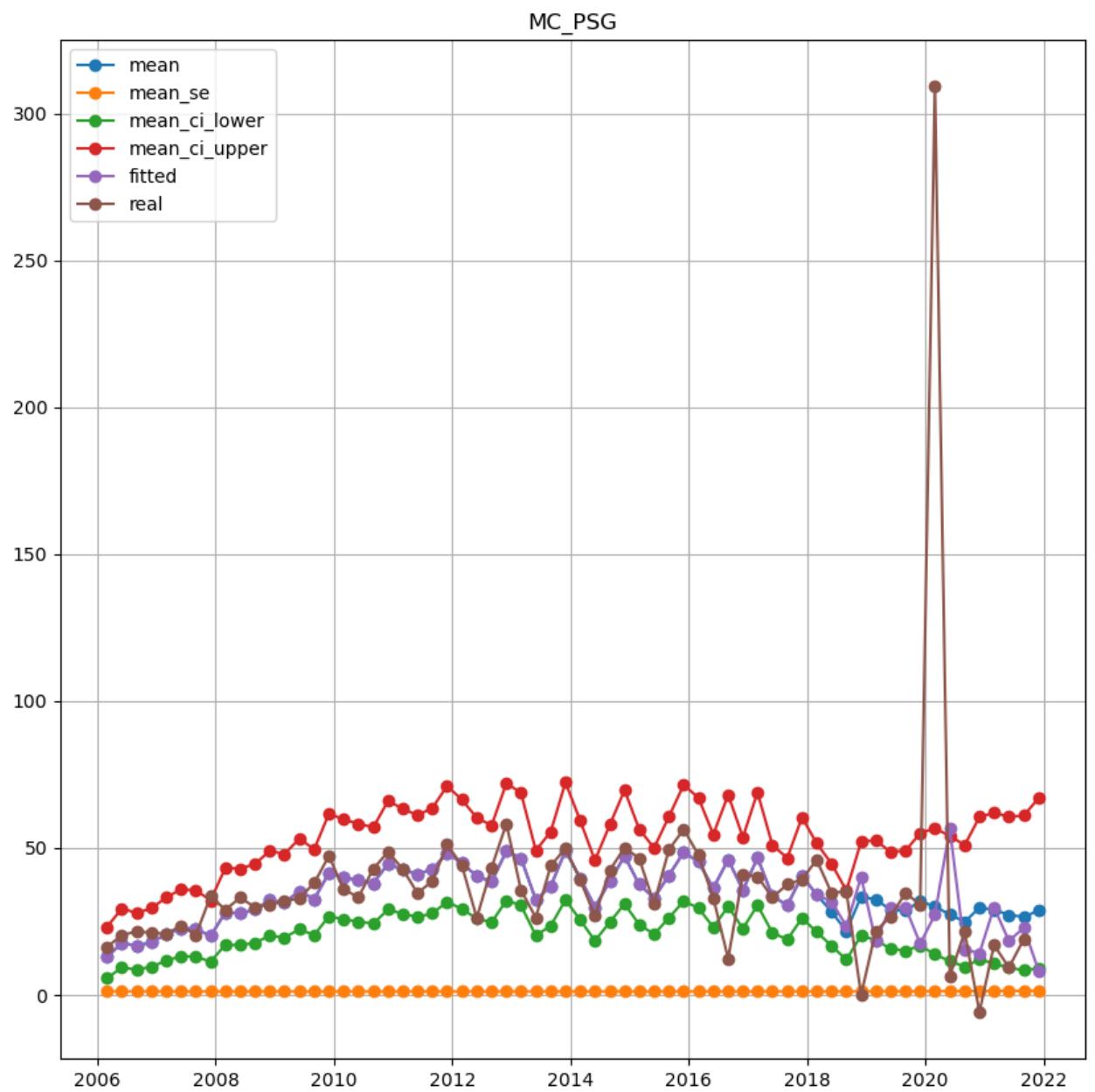
Params: {'ar.L1': 0.854, 'ar.L2': -0.335, 'ma.L1': -1.5, 'ma.L2': 0.648, 'ar.S.L4': 0.227, 'ar.S.L8': 0.355, 'sigma2': 0.027}

Test de heteroskedasticidad: 0.018

Test de normalidad: 0.0

Test de colinealidad: [0.924, 0.957, 0.993, 0.998, 0.979, 0.944, 0.965, 0.983]





MC: PVA (Consumer Defensive)

Name : MC_PVA sector : Consumer Defensive

Pescanova, S.A. through its subsidiaries, engages in the fishing business. It is involved in the aquafarming and industrial exploitation of sea products.

Pescanova, S.A. was founded in 1960 and is based in Redondela, Spain.

Orders: (2, 1, 2)

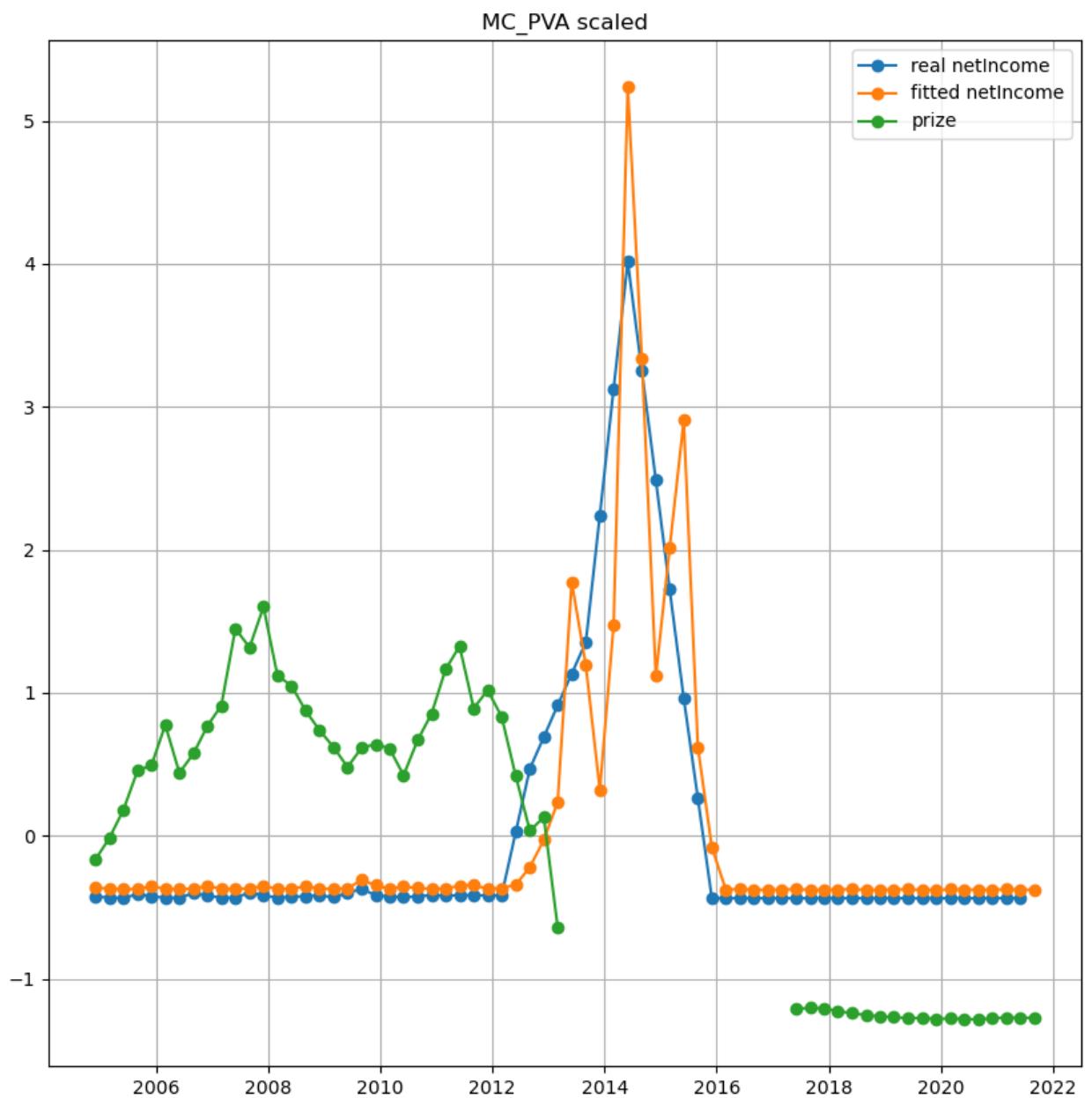
Seasonal orders: (1, 0, 0, 4)

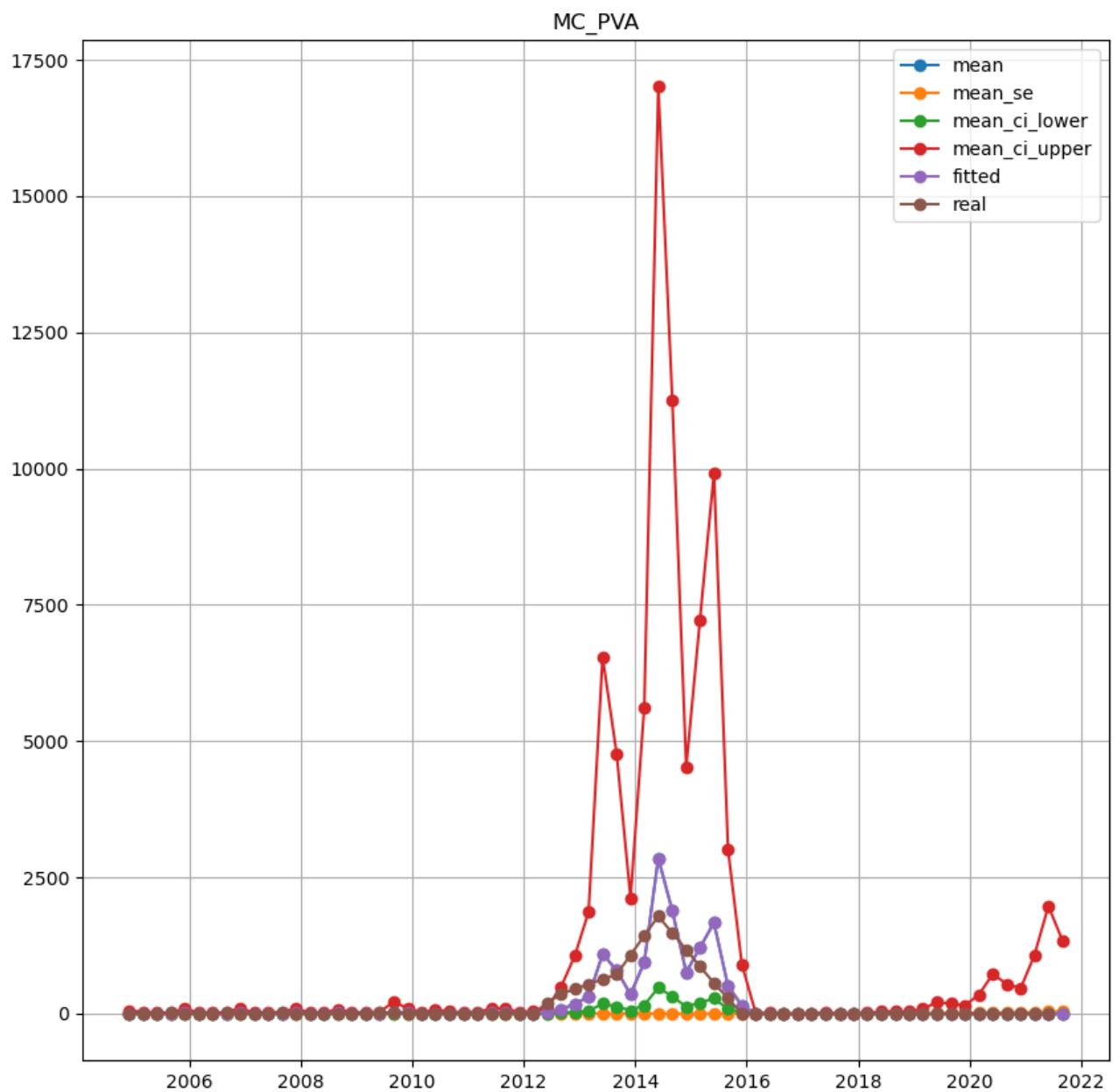
Params: {'ar.L1': -0.082, 'ar.L2': -0.999, 'ma.L1': 0.111, 'ma.L2': 0.995, 'ar.S.L4': 0.023, 'sigma2': 0.8}

Test de heteroskedasticidad: 0.007

Test de normalidad: 0.0

Test de colinealidad: [0.538, 0.59, 0.784, 0.899, 0.95, 0.975, 0.988, 0.994]





MC: REE (Utilities)

Name : MC_REE sector : Utilities

Red Eléctrica Corporación, S.A. transmits electricity and operates and manages transmission network for the electricity system in Spain and internationally. Its transmission network comprises approximately 44,468 kilometers; and has 93,545 MVA of transformation capacity. The company also provides advisory, engineering, and construction services; telecommunications infrastructure services to telecommunications operators comprising leasing of dark fiber; and line and sub-station maintenance services. In addition, it constructs energy storage facilities in non-mainland and isolated systems; operates satellite communications system and offers space segment services for the geostationary orbital slots; sells and leases satellites and spatial capacity; and offers technical consultancy and satellite telecommunications services. The company was incorporated in 1985 and is headquartered in Alcobendas, Spain.

Orders: (1, 0, 1)

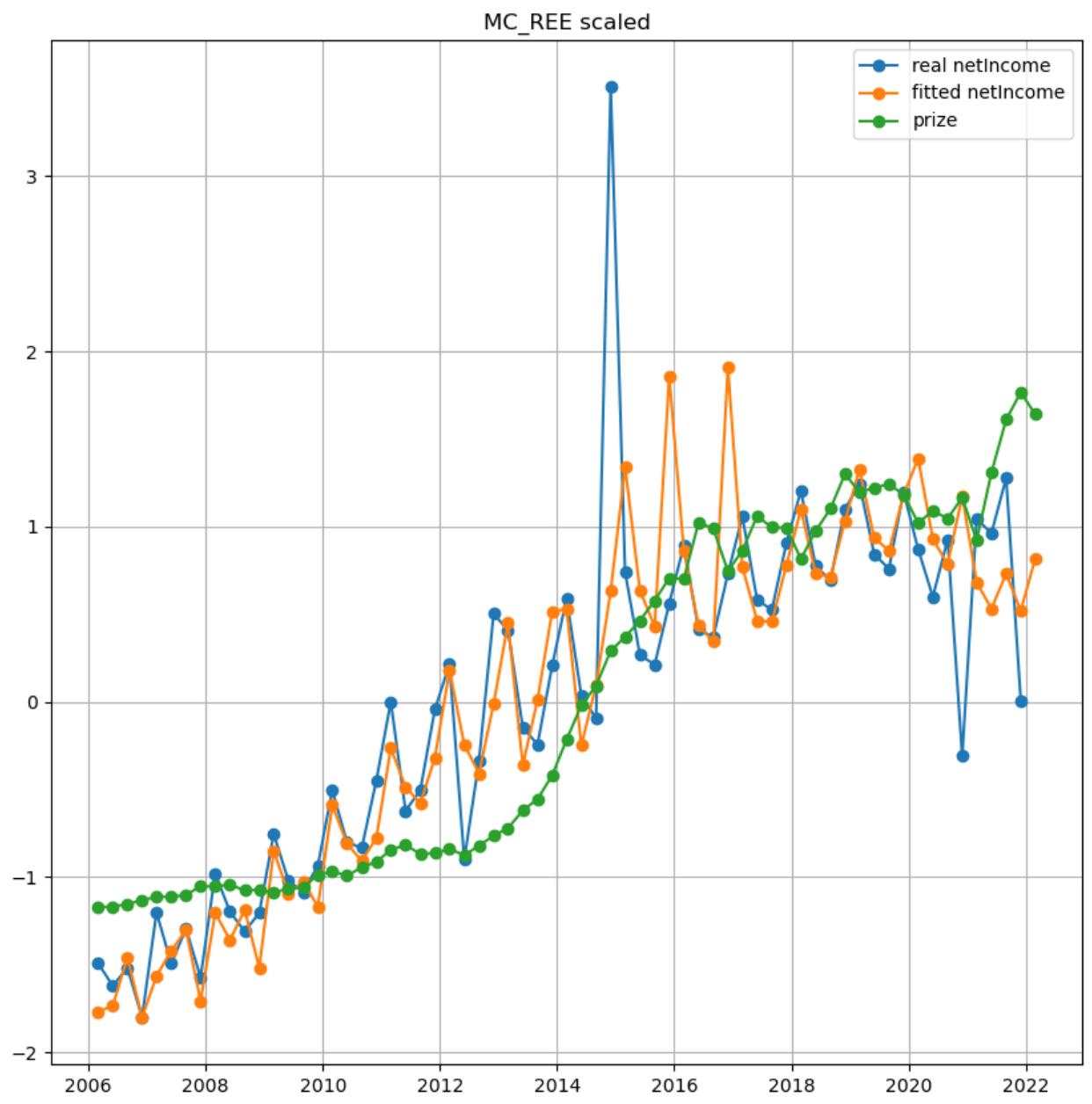
Seasonal orders: (2, 0, 0, 4)

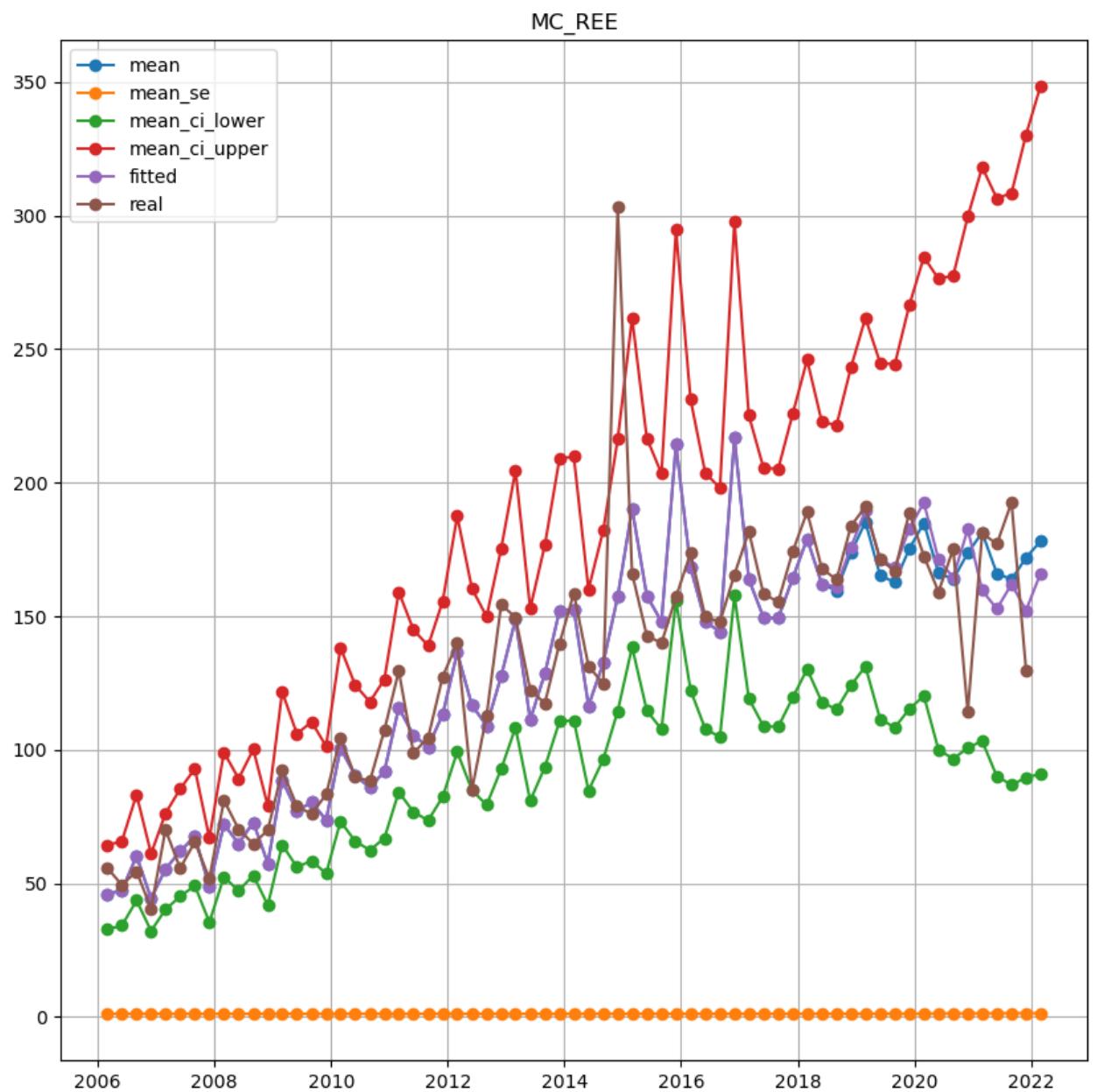
Params: {'const': 4.097, 'ar.L1': 0.989, 'ma.L1': -0.744, 'ar.S.L4': 0.357, 'ar.S.L8': 0.41, 'sigma2': 0.026}

Test de heteroskedasticidad: 0.623

Test de normalidad: 0.0

Test de colinealidad: [0.522, 0.586, 0.706, 0.786, 0.425, 0.553, 0.597, 0.646]





MC: REN (Real Estate)

Name : MC_REN sector : Real Estate

Renta Corporación Real Estate, S.A. engages in the acquisition, refurbishment, and sale of real estate properties in the cities of Barcelona and Madrid. The company's property portfolio comprises residential properties, offices, and parking spaces, as well as commercial premises and hotels. It serves individuals, companies, institutions, and real estate agents. Renta Corporación Real Estate, S.A. was founded in 1991 and is based in Barcelona, Spain.

Orders: (1, 0, 1)

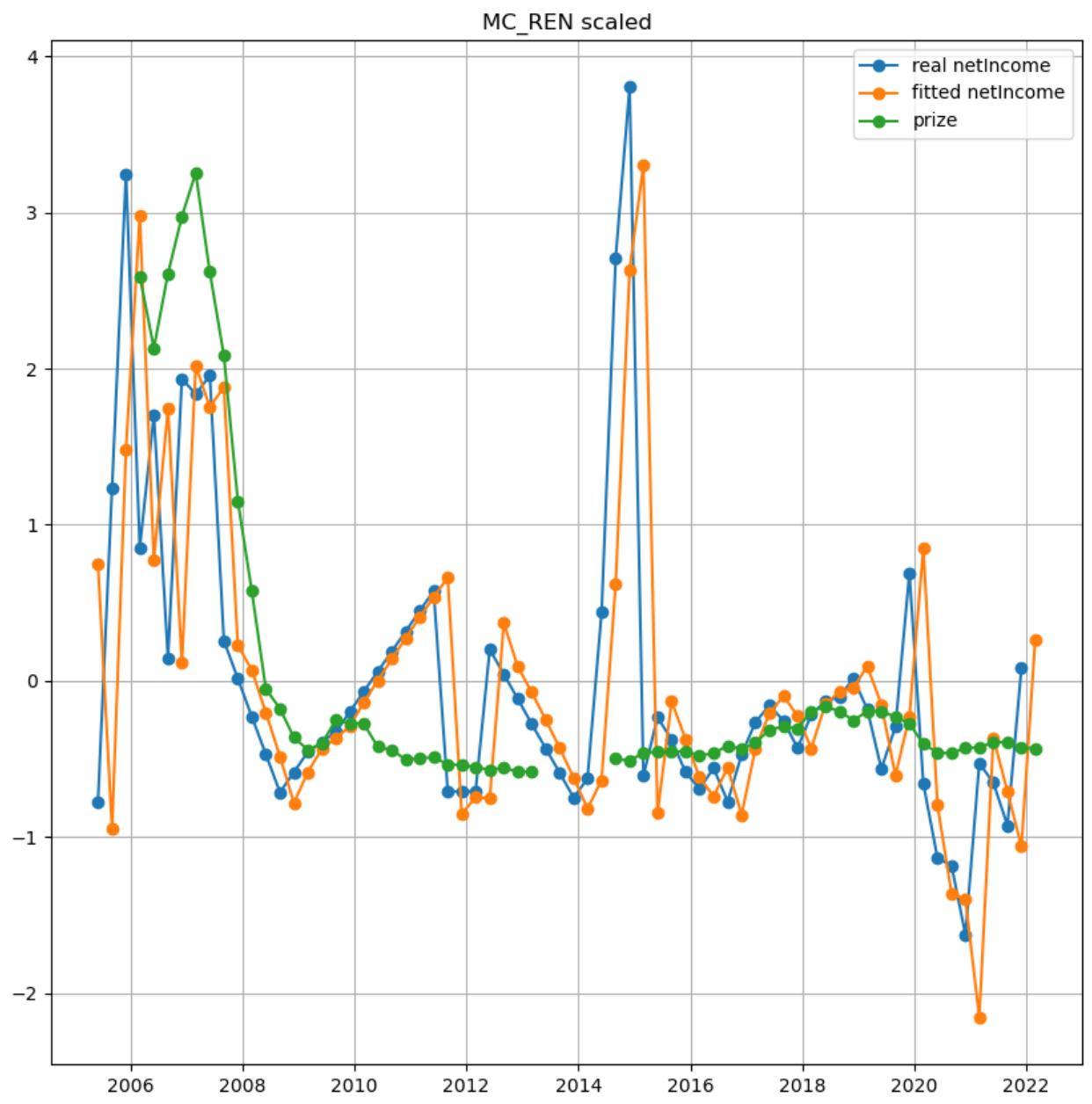
Seasonal orders: (0, 0, 0, 0)

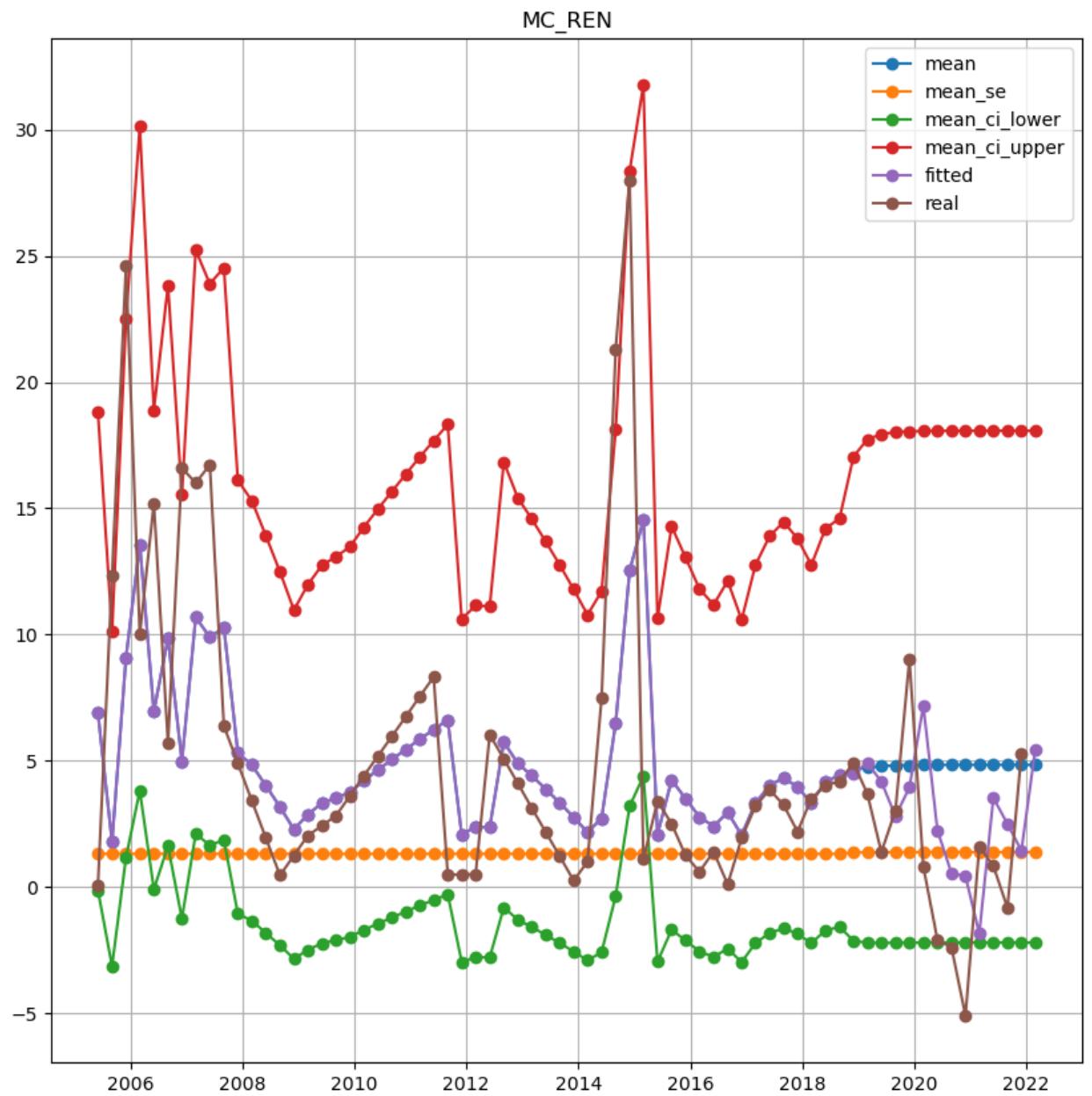
Params: {'const': 2.711, 'ar.L1': 0.49, 'ma.L1': 0.08, 'sigma2': 0.073}

Test de heteroskedasticidad: 0.71

Test de normalidad: 0.111

Test de colinealidad: [0.999, 0.944, 0.936, 0.98, 0.986, 0.994, 0.996, 0.997, 0.999, 0.999]





Name : MC_RLIA sector : Real Estate

Realia Business, S.A., together with its subsidiaries, engages in property management and homebuilding activities in Spain and internationally. It develops, manages, operates, and leases office buildings, shopping centers, commercial premises, and industrial buildings, as well as develops and sells housing units and provides land management. It has a land portfolio of 5,753,724 gross square meters and 1,621,875 square meters of buildable land. The company was founded in 2000 and is headquartered in Madrid, Spain.

Orders: (1, 0, 2)

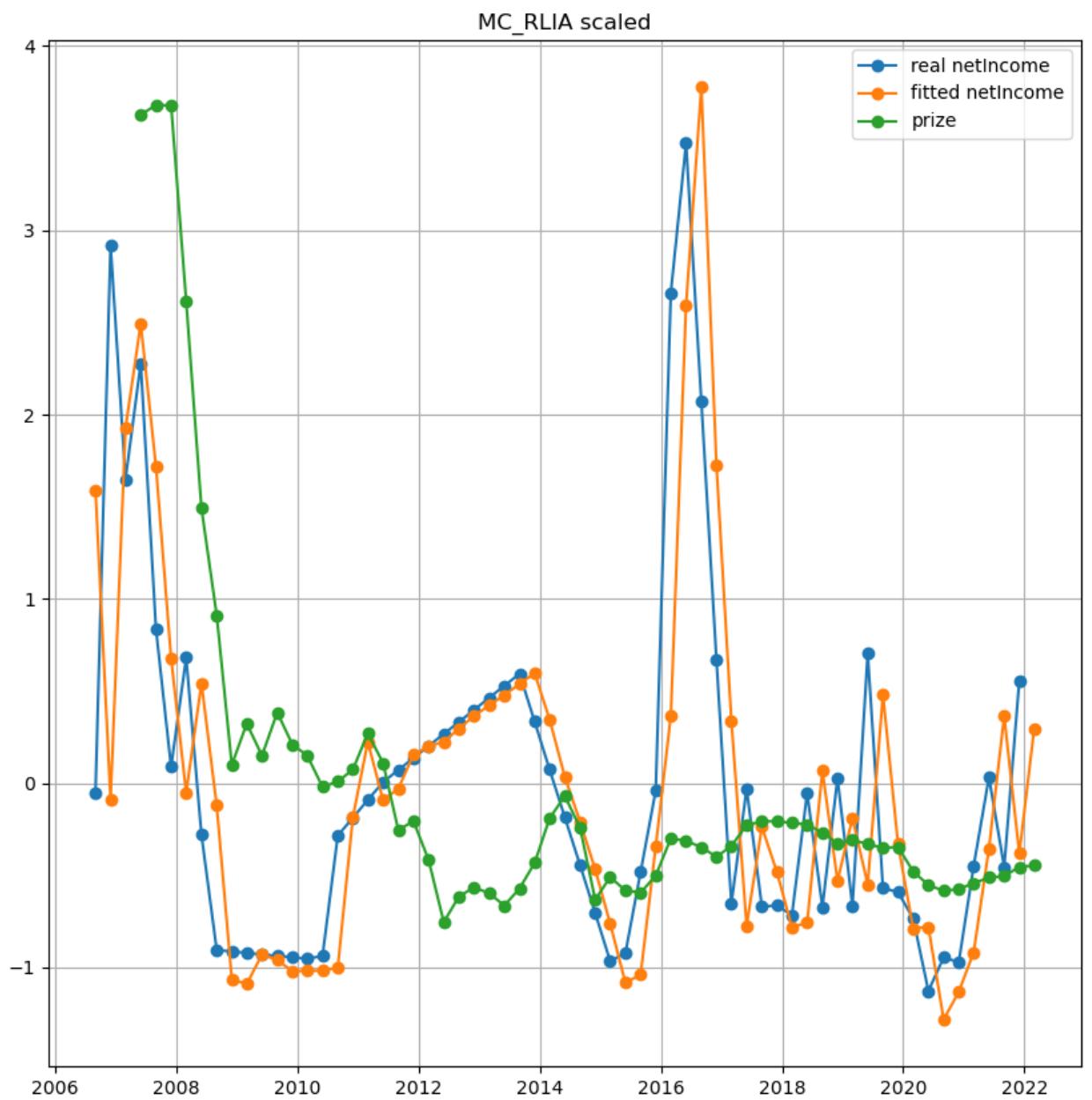
Seasonal orders: (0, 0, 0, 0)

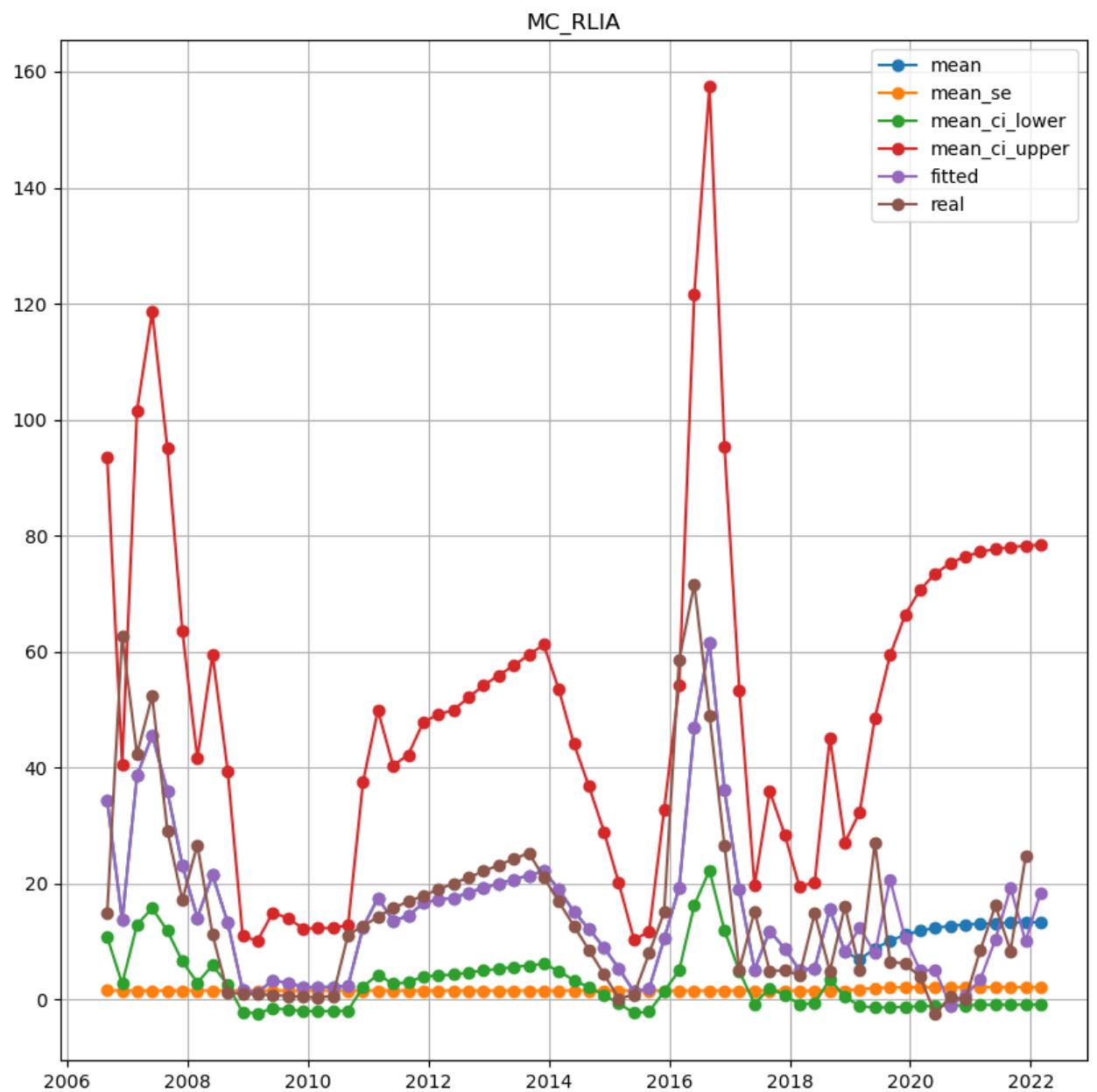
Params: {'const': 2.904, 'ar.L1': 0.669, 'ma.L1': 0.138, 'ma.L2': 0.288, 'sigma2': 0.208}

Test de heteroskedasticidad: 0.911

Test de normalidad: 0.355

Test de colinealidad: [0.96, 0.994, 0.964, 0.991, 0.975, 0.836, 0.866, 0.918, 0.916, 0.936]





Name : MC_ROVI sector : Healthcare

Laboratorios Farmaceuticos Rovi, S.A. engages in the research, development, production, and sale of pharmaceutical products in Spain, European Union, OECD countries, and internationally. The company distributes other products that are licensed from other laboratories. Its principal products include Hibor, a low-molecular-weight heparin to prevent and treat venous thromboembolic disease; Enoxaparin biosimilar Becat, a low-molecular-weight heparin; Neparvis to treat symptomatic chronic heart failure with reduced ejection in adult patients; Absorcol, Vytorin, and Orvatez to diet in patients with hypercholesterolemia; Hirobriz Breezhaler and Ulunar Breezhaler that are long-acting bronchodilators for the maintenance treatment of chronic obstructive pulmonary diseases; Volutsa for treatment of moderate to severe storage systems symptoms and voiding symptoms associated with benign prostatic hyperplasia in men who are not responding adequately to monotherapy treatment; and Medikinet and Medicebrán to treat attention deficit hyperactivity disorder in children and teenagers. The company also markets various hospital products for imaging diagnosis, such as lomeron and lopamiro for computed tomography and intervention; Multihance and Prohance for magnetic resonance imaging; Sonovue for ultrasounds; and EmpowerCTA+, EmpowerMR, and CT Exprès that are contrast injection systems and compatible disposable material. It provides non-prescription pharmaceutical products; and contract-manufacturing services to other companies for a range of pharmaceutical forms, including prefilled syringes, vials, suppositories, tablets, hard capsules, and sachets. The company serves wholesalers, doctors, nursing staff, pharmacists, and patients. It has a collaboration with Moderna, Inc. for manufacturing mRNA COVID-19 vaccine candidate. The company was incorporated in 1946 and is headquartered in Madrid, Spain. Laboratorios Farmaceúticos Rovi, S.A. is a subsidiary of Norbel Inversiones, S.L.

Orders: (0, 0, 0)

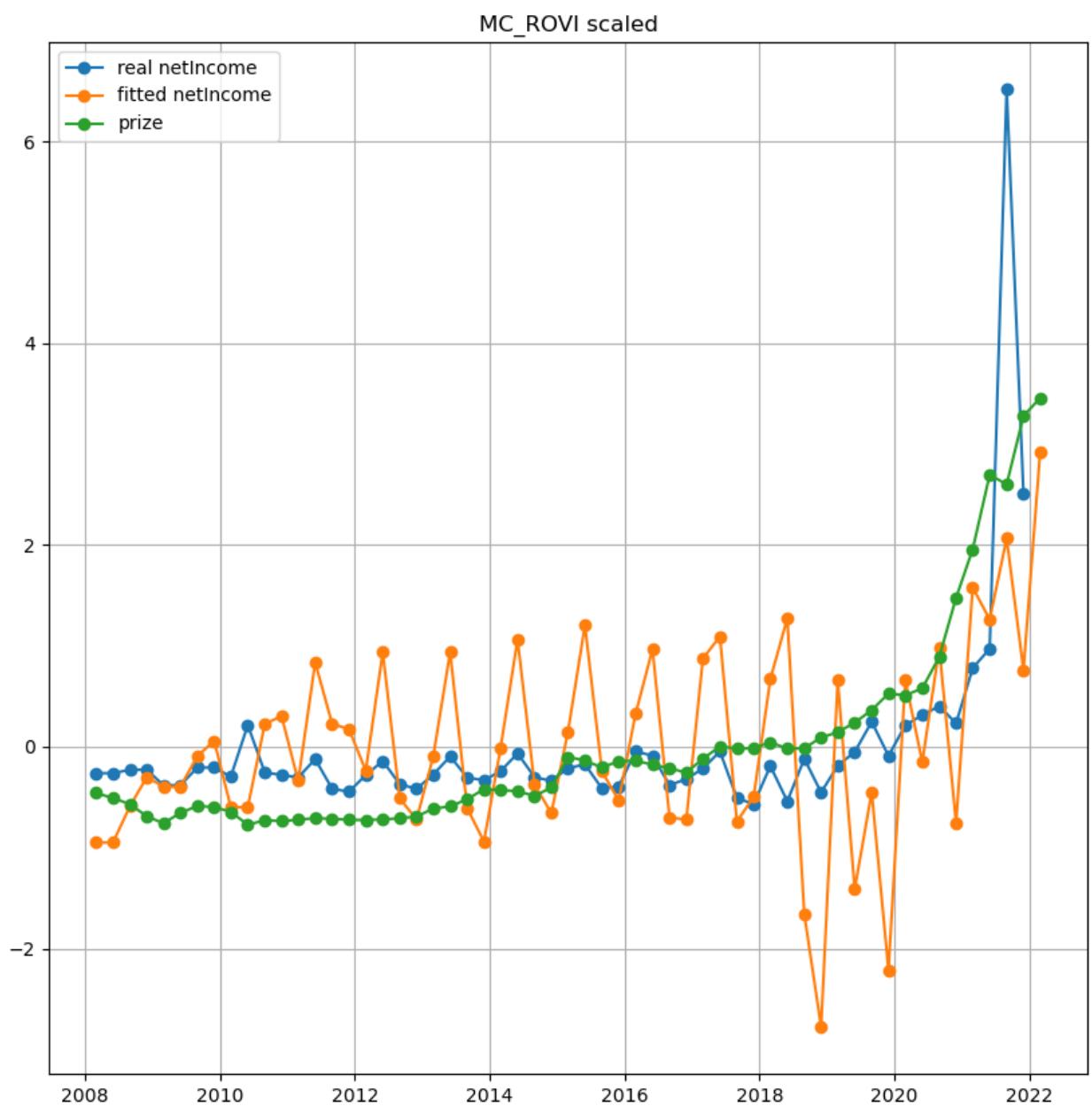
Seasonal orders: (1, 0, 1, 4)

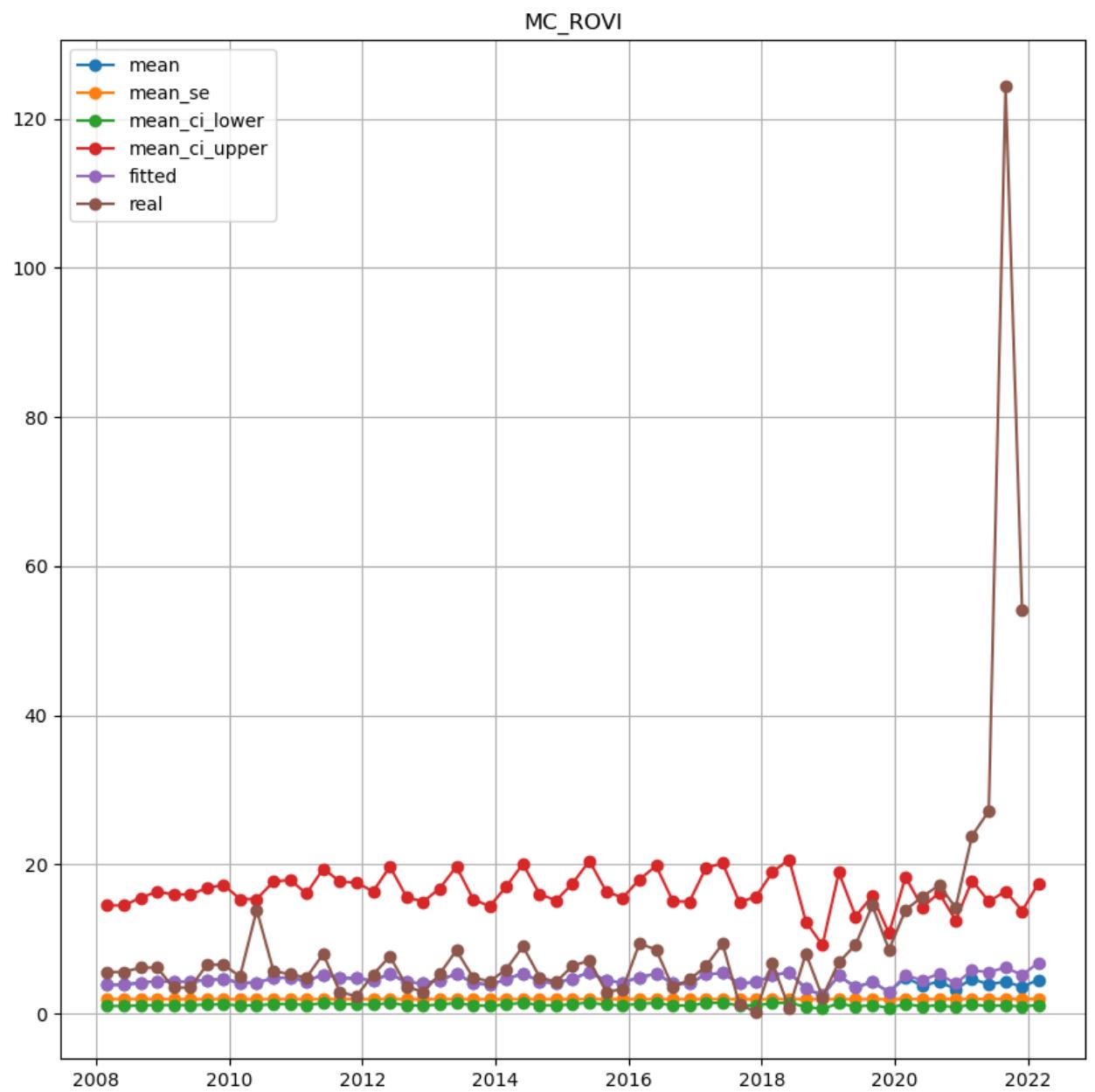
Params: {'const': 1.465, 'ar.S.L4': 0.678, 'ma.S.L4': -0.495, 'sigma2': 0.446}

Test de heteroskedasticidad: 0.001

Test de normalidad: 0.0

Test de colinealidad: [0.623, 0.402, 0.61, 0.766, 0.868, 0.742, 0.832, 0.86]





MC: SAN (Financial Services)

Name : MC_SAN sector : Financial Services

Banco Santander, S.A., together with its subsidiaries, provides various retail and commercial banking products and services to individuals, small and medium-sized enterprises, and large companies worldwide. It offers demand and time deposits, and current and savings accounts; mortgages, consumer finance, syndicated corporate loans, structured financing, cash management, export and agency finance, trade and working capital solutions, and corporate finance; and insurance products. The company also provides cash, asset, and wealth management; and private banking services. In addition, it is involved in the corporate banking; treasury, risk hedging, foreign trade, confirming, custody, and investment banking activities. The company operates through a network of 11,236 branches. The company was formerly known as Banco Santander Central Hispano S.A. and changed its name to Banco Santander, S.A. in June 2007. Banco Santander, S.A. was founded in 1856 and is headquartered in Madrid, Spain.

Orders: (0, 0, 0)

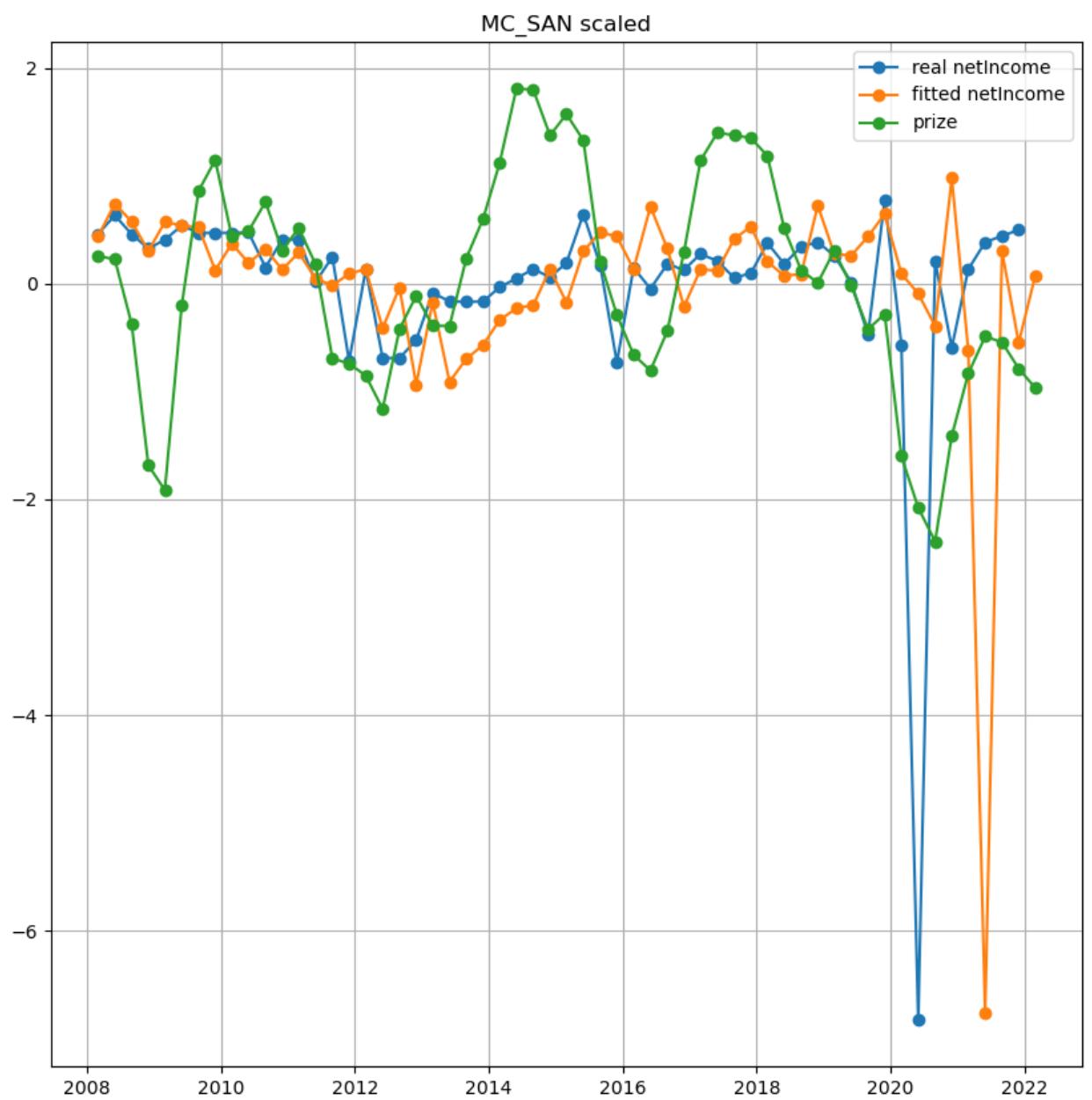
Seasonal orders: (4, 0, 3, 4)

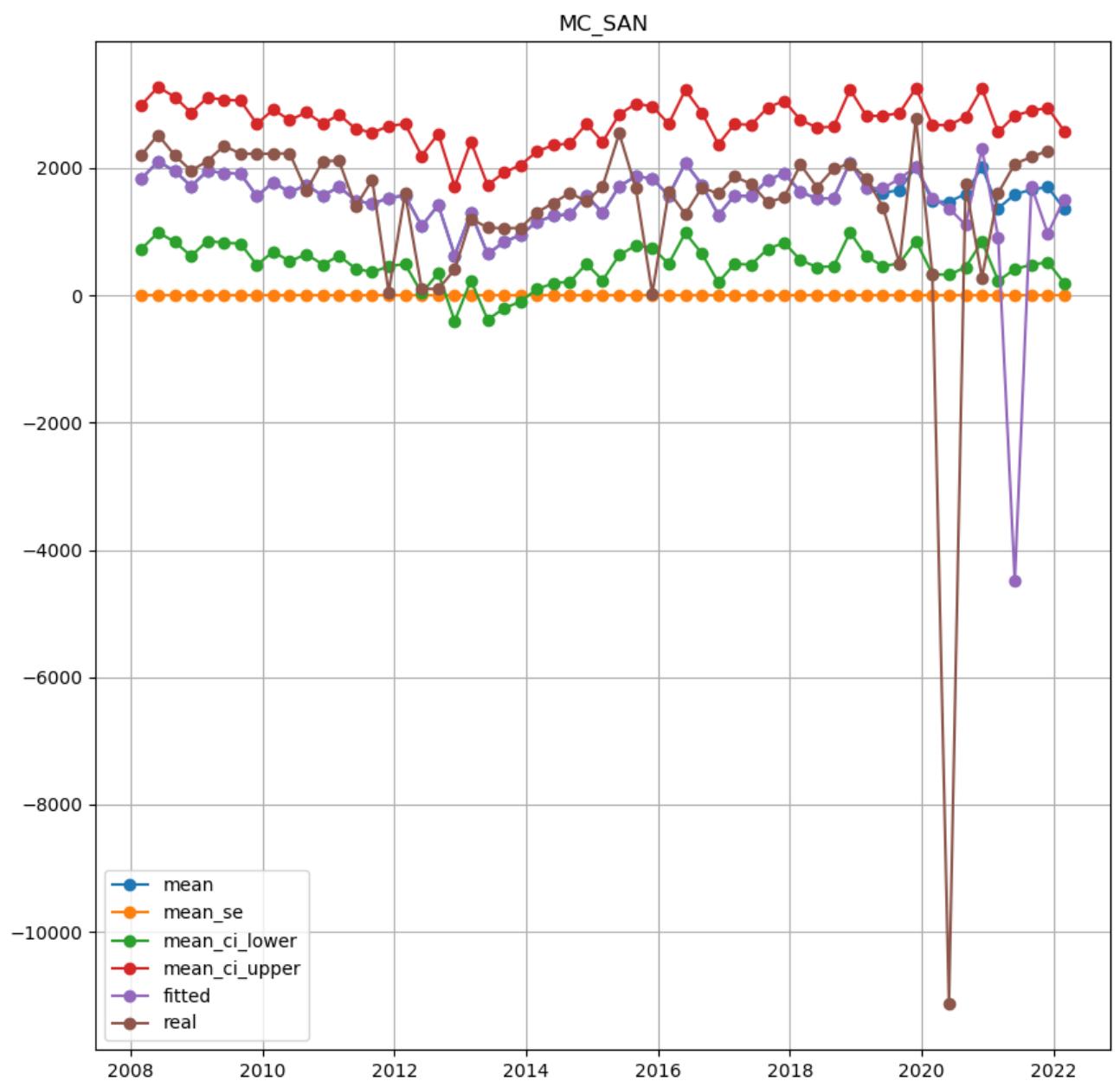
Params: {'const': 10.078, 'ar.S.L4': 0.175, 'ar.S.L8': 0.706, 'ar.S.L12': -0.513, 'ar.S.L16': -0.087, 'ma.S.L4': 0.216, 'ma.S.L8': -0.706, 'ma.S.L12': 0.006, 'sigma2': 0.001}

Test de heteroskedasticidad: 0.594

Test de normalidad: 0.0

Test de colinealidad: [0.044, 0.02, 0.027, 0.05, 0.088, 0.122, 0.176, 0.232]





Name : MC_SCYR sector : Industrials

Sacyr, S.A. engages in the construction and infrastructure concession services businesses worldwide. The company operates through Construction, Concessions, Services, and Other segments. It offers various construction services comprising civil engineering and buildings, as well as engineering and construction, and maintenance of industrial and oil and gas facilities. The company also engages in motorway, transport hub, airport, and hospital concessions business. In addition, it develops conventional and renewable energy facilities, photovoltaic and geothermal plants, and biomass energy systems; maintains power plants and industrial facilities; and designs, constructs, and operates waste treatment and waste-to-power plants, as well as manages processing plants and equipment. Further, the company engages in the implementation of refinery, chemical and petrochemical, gas handling and treatment, and liquefied natural gas projects; transportation and storage of fuels; and engineering development and construction of high-voltage electricity lines and electricity substations, as well as maintenance of medium and high-voltage electricity lines. Additionally, it offers environmental work and regeneration services; integrated water cycle management, water purification, desalination, and recycling services; facility management and maintenance, building cleaning, and ancillary services; and mining services, as well as involved in street cleaning; waste collection; sludge treatment; gardening and maintenance of green areas; parking meter management; towing; bicycle rental; and removal of vehicles from public thoroughfares. Sacyr, S.A. also engages in real estate development activities; the provision of catering services; and the operation of restaurants and hotels, petrol stations, and retail outlets. The company was formerly known as Sacyr Vallehermoso S.A. and changed its name to Sacyr, S.A. in August 2013. Sacyr, S.A. is headquartered in Madrid, Spain.

Orders: (0, 0, 0)

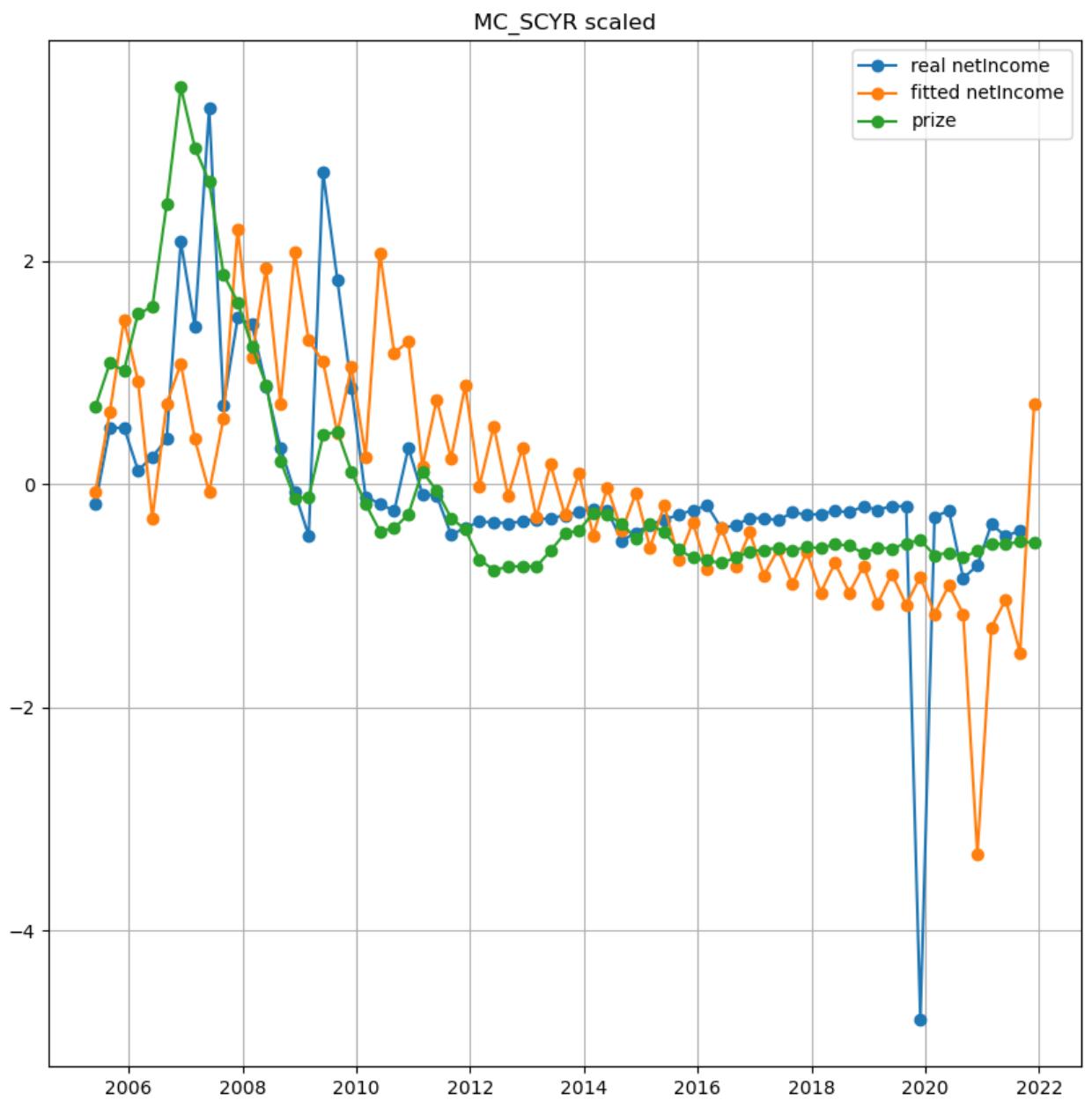
Seasonal orders: (1, 1, 1, 4)

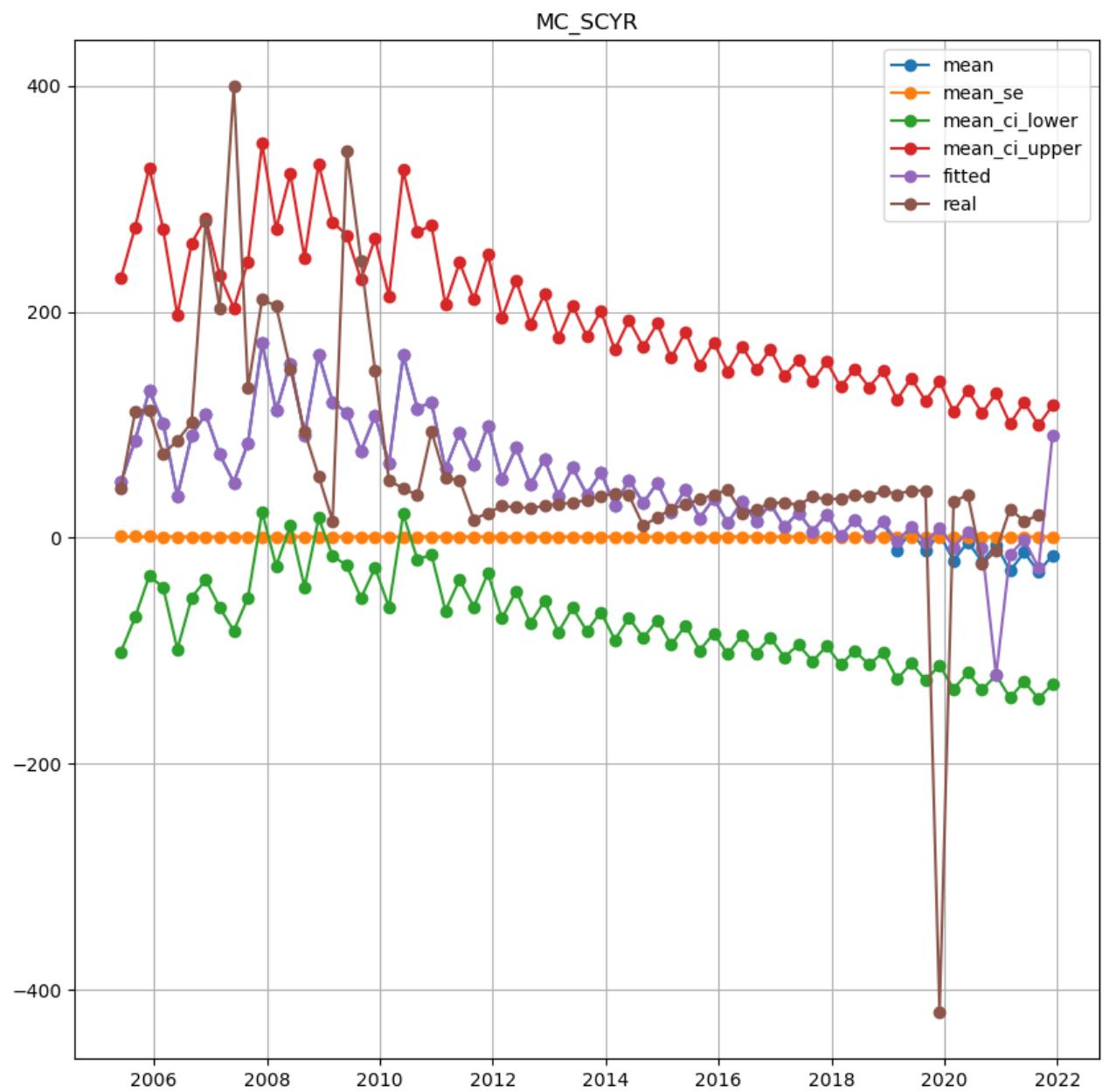
Params: {'x1': -0.003, 'ar.S.L4': 0.155, 'ma.S.L4': -0.993, 'sigma2': 0.005}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.001, 0.002, 0.005, 0.011, 0.017, 0.029, 0.051, 0.047]





MC: TEF (Communication Services)

Name : MC_TEF sector : Communication Services

Telefónica, S.A., together with its subsidiaries, provides telecommunications services in Europe and Latin America. The company's mobile and related services and products comprise mobile voice, value added, mobile data, Internet, wholesale, corporate, roaming, fixed wireless, trunking, and paging services. Its fixed telecommunication services include PSTN lines; ISDN accesses; public telephone services; local, domestic, and international long-distance and fixed-to-mobile communications; corporate communications; supplementary value-added services; video telephony; intelligent network; and telephony information services. The company also leases and sells handset equipment; and provides Internet and broadband multimedia services comprising Internet service provider, portal and network, retail and wholesale broadband access, narrowband switched access, high-speed Internet through fibre to the home, and voice over Internet protocol services. In addition, it offers leased lines; virtual private network; fibre optics; hosting and application; outsourcing and consultancy; desktop; and system integration and professional services. Further, the company offers wholesale services for telecommunication operators, including domestic interconnection; international wholesale; leased lines for other operators; and local loop leasing under the unbundled local loop regulation framework, as well as bit stream services, wholesale line rental accesses, and leased ducts for other operators' fiber deployment. Additionally, it provides video/TV services; smart connectivity and services, and consumer IoT products; financial and other payment, security, cloud computing, advertising, big data, and digital telco experience services; virtual assistants; digital home platforms; and Movistar Home devices. The company serves 337 million customers. Telefónica, S.A. was founded in 1924 and is headquartered in Madrid, Spain.

Orders: (0, 0, 0)

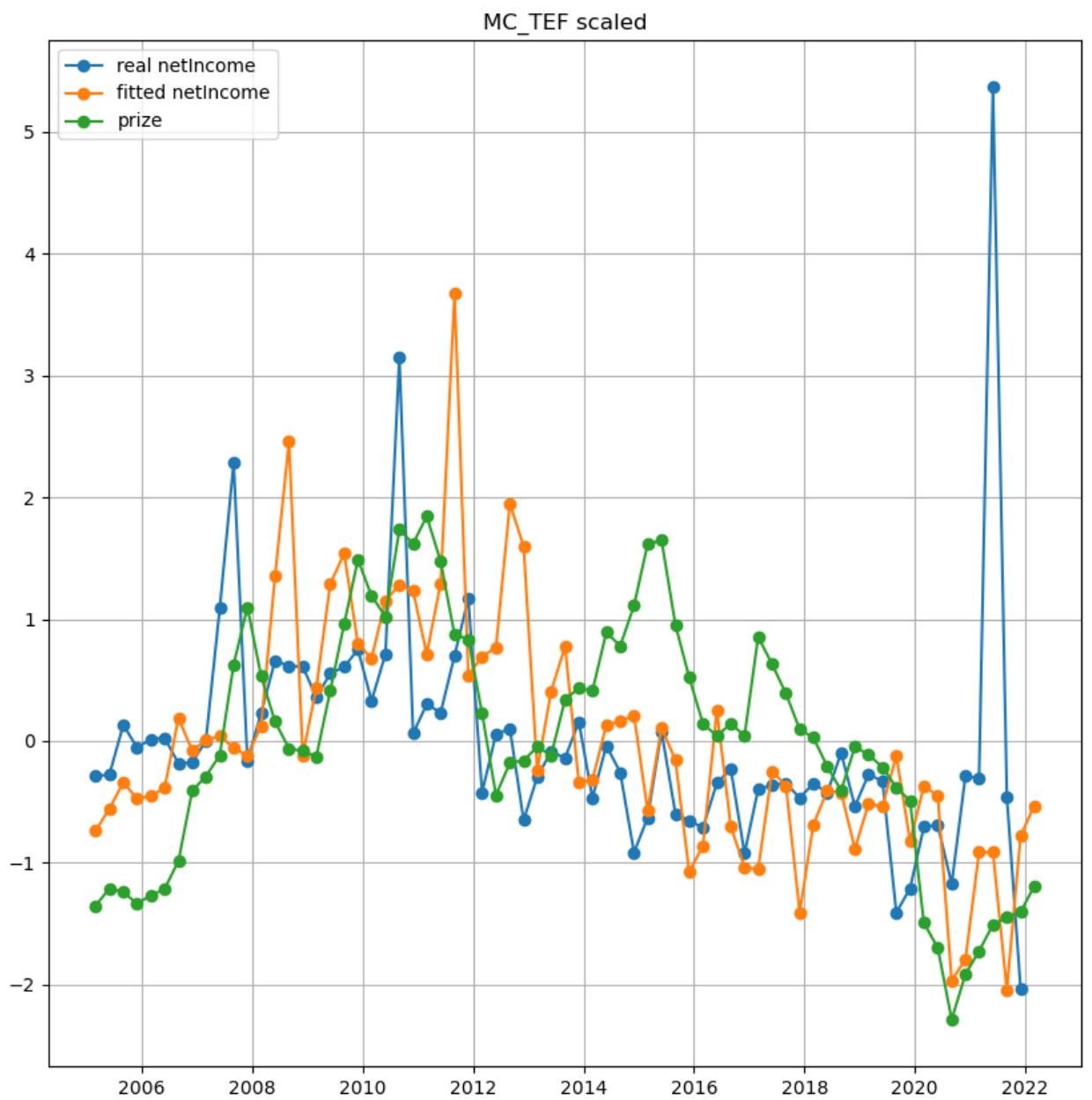
Seasonal orders: (1, 0, 1, 4)

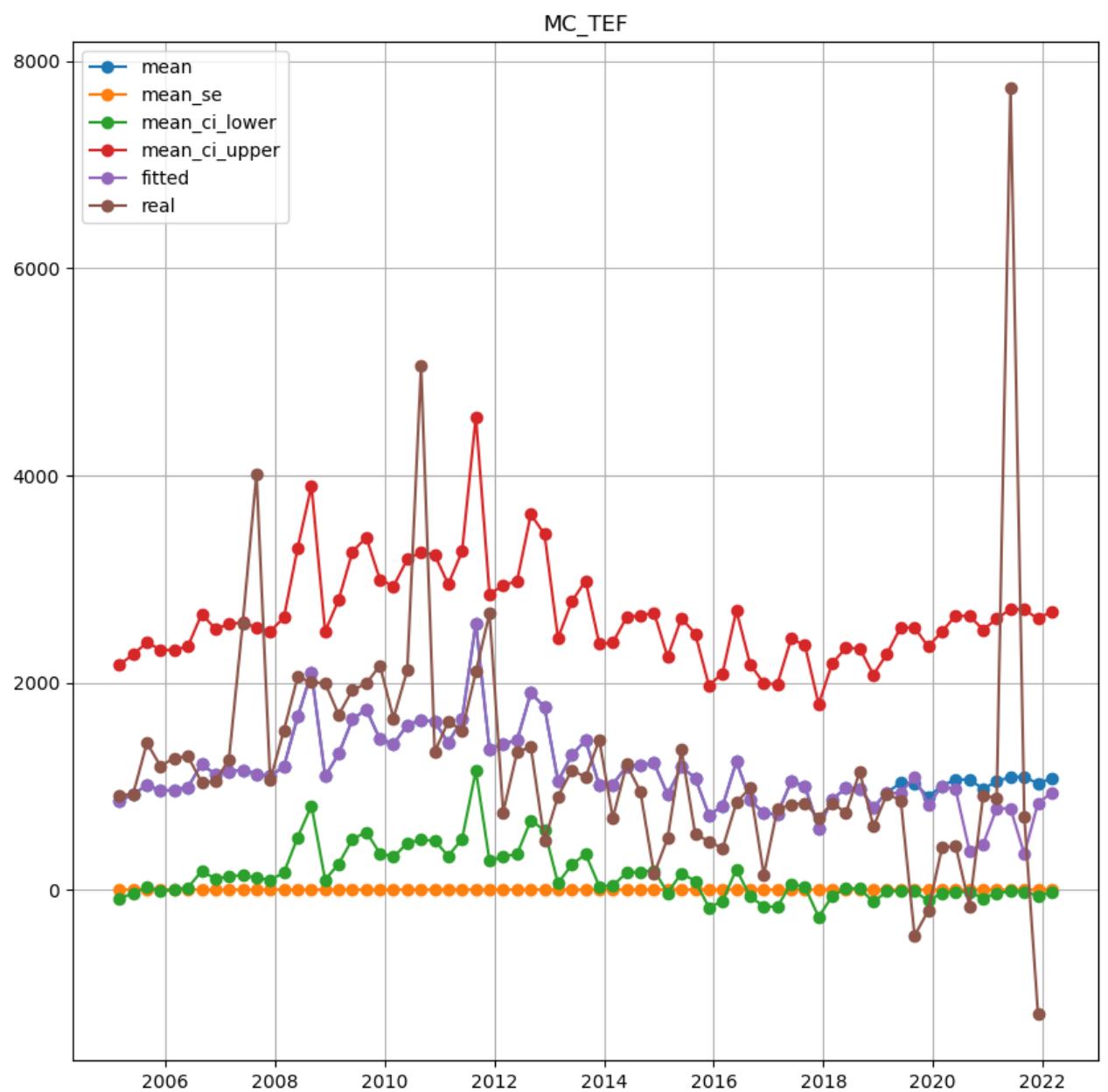
Params: {'const': 8.172, 'ar.S.L4': 0.69, 'ma.S.L4': -0.285, 'sigma2': 0.03}

Test de heteroskedasticidad: 0.169

Test de normalidad: 0.0

Test de colinealidad: [0.069, 0.042, 0.011, 0.024, 0.001, 0.001, 0.001, 0.001]





MC: TL5 (Communication Services)

Name : MC_TL5 sector : Communication Services

Mediaset España Comunicación, S.A., together with its subsidiaries, engages in the television broadcasting business in Spain. The company operates seven television channels comprising Telecinco, Factoría de Ficción, Boing, Cuatro, Divinity, Energy, and BeMad. It is also involved in the audiovisual production; news agency services; and advertising promotion activities. The company was formerly known as Gestevisión Telecinco, S.A. and changed its name to Mediaset España Comunicación, S.A. in May 2011. Mediaset España Comunicación, S.A. was incorporated in 1989 and is based in Madrid, Spain. Mediaset España Comunicación, S.A. operates as a subsidiary of Mediaset S.p.A.

Orders: (1, 1, 1)

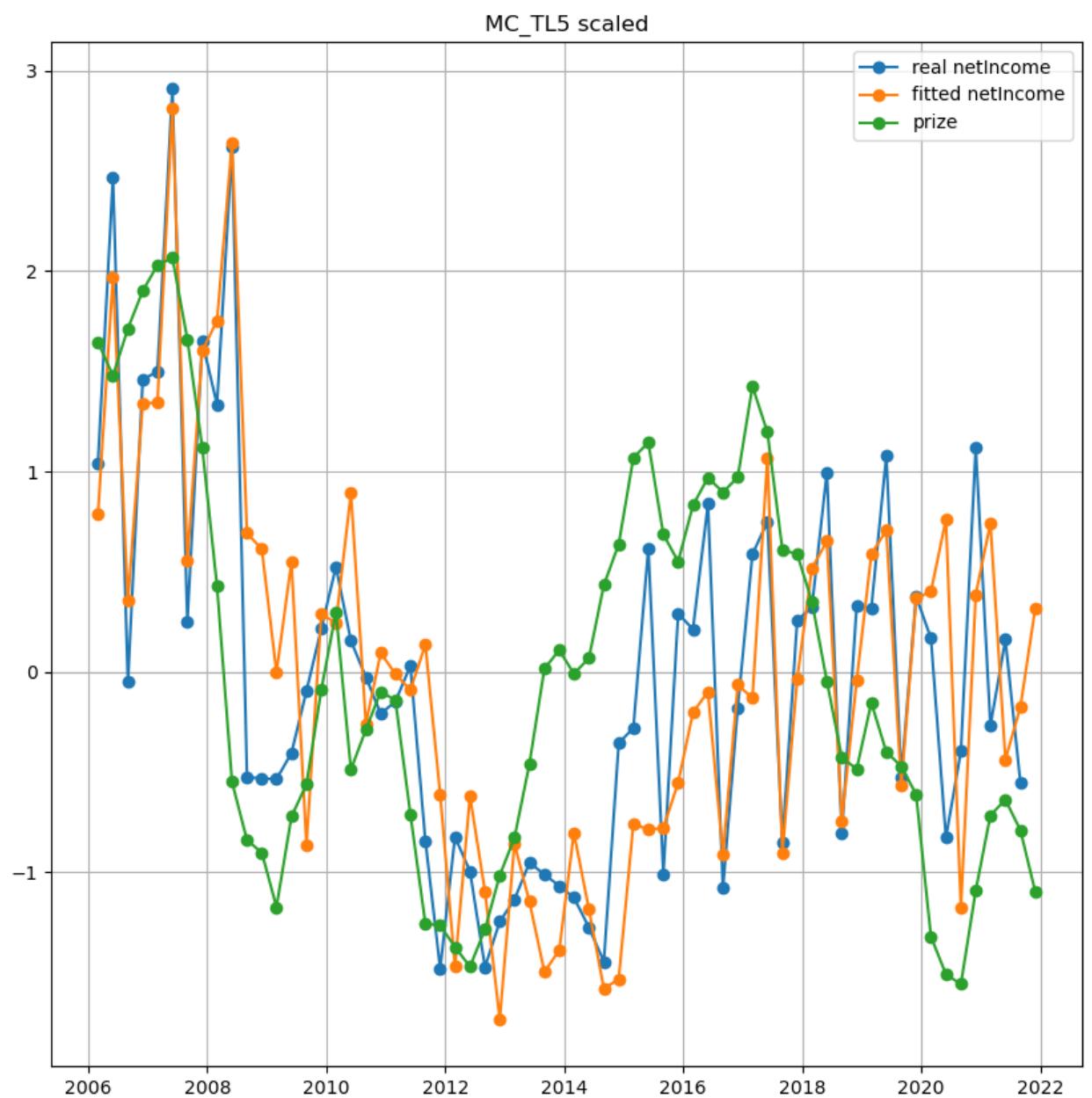
Seasonal orders: (2, 0, 0, 4)

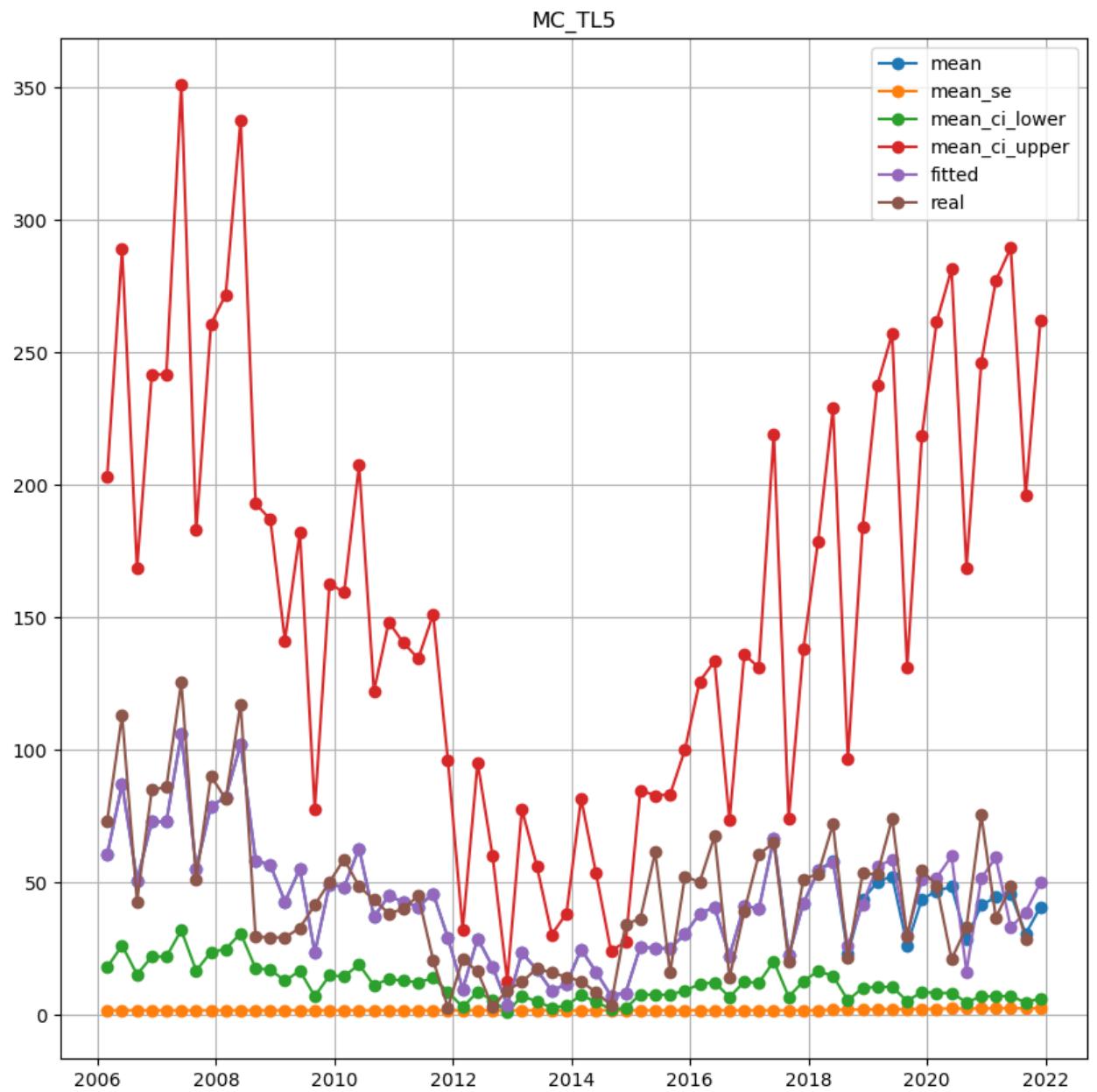
Params: {'ar.L1': 0.559, 'ma.L1': -0.999, 'ar.S.L4': 0.363, 'ar.S.L8': 0.301, 'sigma2': 0.364}

Test de heteroskedasticidad: 0.026

Test de normalidad: 0.0

Test de colinealidad: [0.517, 0.794, 0.68, 0.825, 0.906, 0.801, 0.761, 0.839]





MC: TRE (Industrials)

Name : MC_TRE sector : Industrials

Técnicas Reunidas, S.A., an engineering and construction company, engages in the design and management of industrial plant projects worldwide. It operates through Oil and Gas, Power, and Other Industries segments. The Oil and Gas segment offers engineering, procurement, and construction services in oil processing operations and chemical production and processing operations; services related to the natural gas production and extraction value chain, such as production, processing, storage, and transportation; constructs, revamps, and expands refining plants; designs and builds auxiliary services and other refining units; and designs and constructs monomers, polymers and plastics, chemical, and fertilizer producing and processing plants. The Power segment provides consulting, engineering, procurement, and construction services for a range of electricity generating plants comprising conventional thermal plants, combined cycle power plants, gasification integrated with combined cycle, nuclear plants, co-generators, solar plants, fuel cells, solid waste, and biomass technology, as well as plant operation and maintenance services; and supplies turnkey plants. The Other Industries segment undertakes projects in various areas that include airports, industrial facilities, and desalination and water treatment plants, as well as projects for public authorities and other organizations, including management of car parks, and sports centers. It is also involved in the property development and machinery wholesale business; and provision of inspection, quality control, and technical consulting services. The company was formerly known as Lummus Española, S.A. and changed its name to Técnicas Reunidas, S.A. in 1972. Técnicas Reunidas, S.A. was incorporated in 1960 and is based in Madrid, Spain.

Orders: (1, 0, 1)

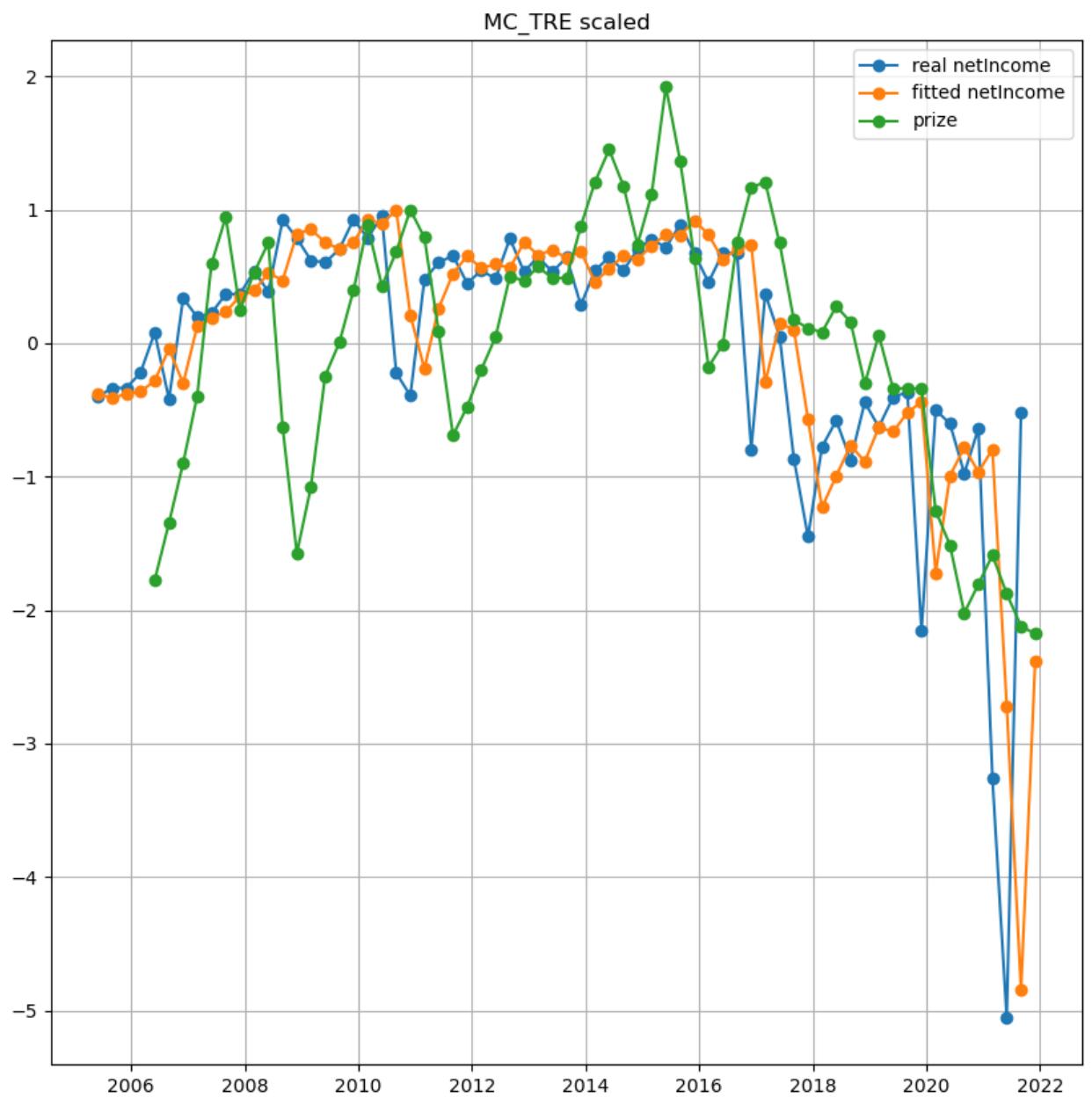
Seasonal orders: (0, 0, 0, 0)

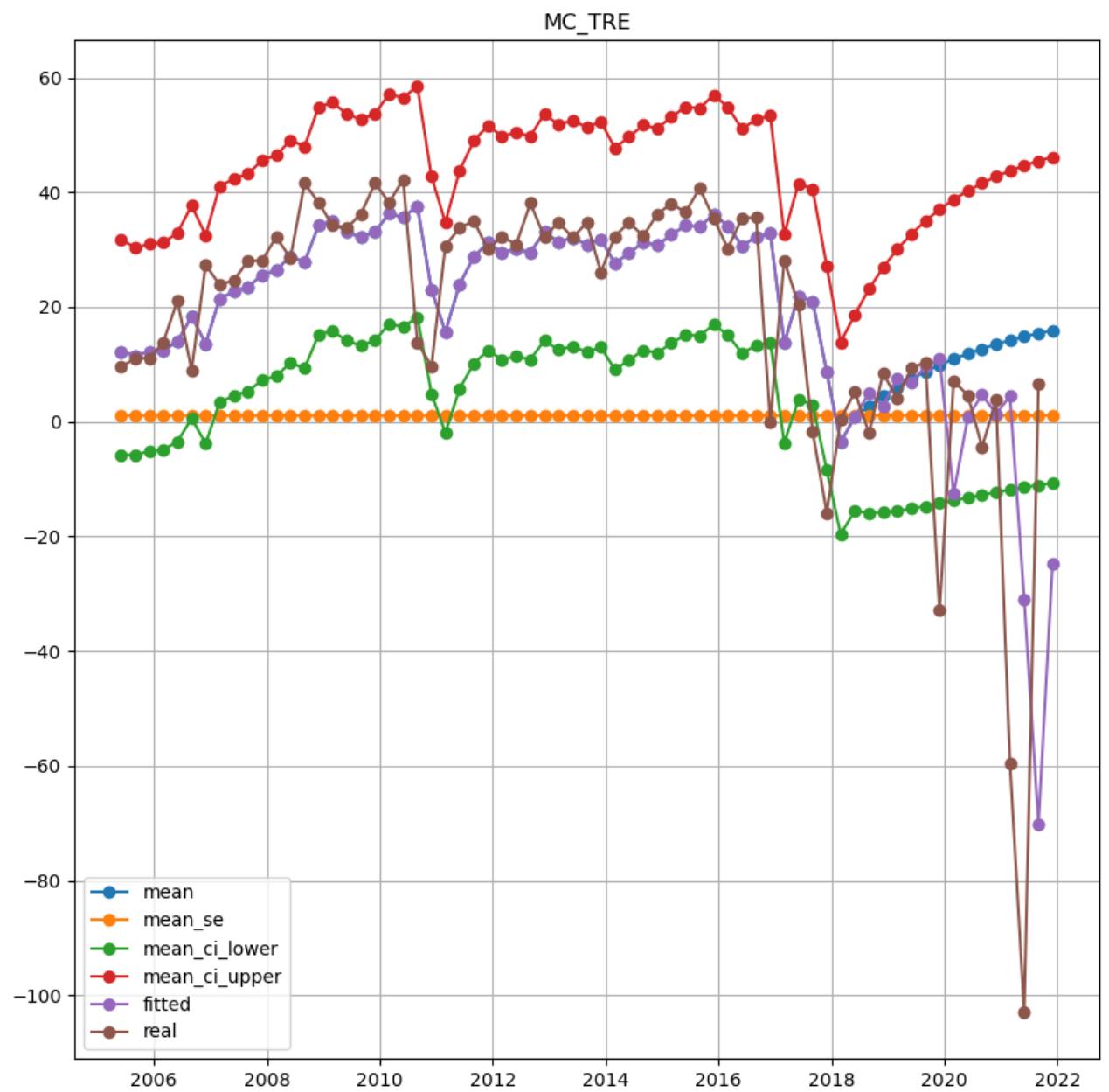
Params: {'const': 5.423, 'ar.L1': 0.9, 'ma.L1': -0.372, 'sigma2': 0.002}

Test de heteroskedasticidad: 0.003

Test de normalidad: 0.0

Test de colinealidad: [0.83, 0.568, 0.663, 0.458, 0.588, 0.666, 0.765, 0.705, 0.788, 0.848]





Name : MC_UBS sector : Real Estate

Urbas Grupo Financiero, S.A. engages in the real estate business in Spain. The company develops and sells properties; manages and sells land; and leases properties. It also engages in the construction, maintenance, and facilities; and energy and industrial projects business. The company was formerly known as Urbas Guadahermosa SA. and changed its name to Urbas Grupo Financiero, S.A. in September 2011. Urbas Grupo Financiero, S.A. was incorporated in 1944 and is based in Madrid, Spain.

Orders: (0, 0, 0)

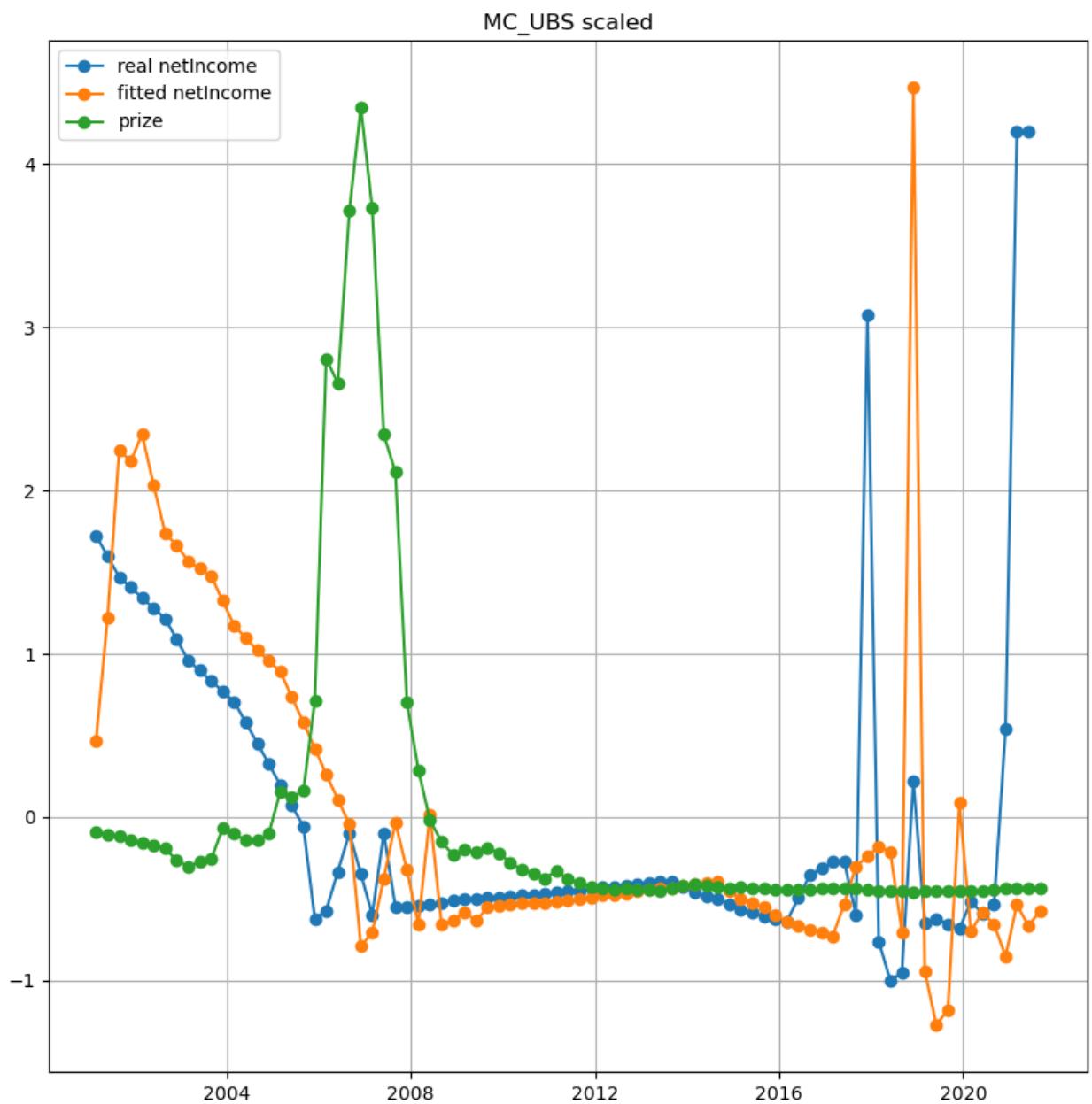
Seasonal orders: (1, 0, 1, 4)

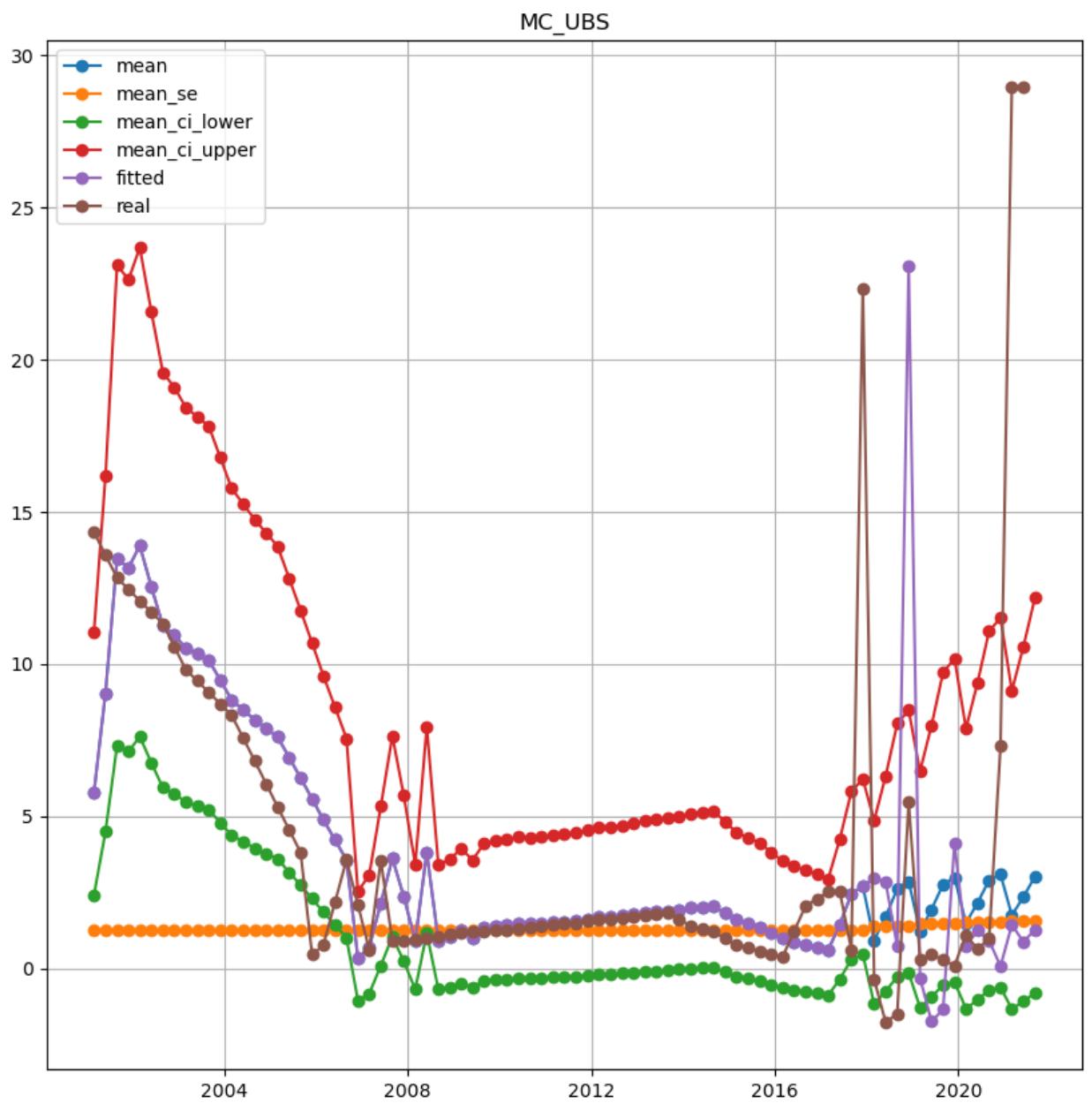
Params: {'const': 2.014, 'ar.S.L4': 0.877, 'ma.S.L4': 0.127, 'sigma2': 0.052}

Test de heteroskedasticidad: 0.012

Test de normalidad: 0.0

Test de colinealidad: [0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: UNI (Financial Services)

Name : MC_UNI sector : Financial Services

Unicaja Banco, S.A. provides various banking products and services to individuals and companies in Spain and internationally. It offers accounts, payments, and debit and credit cards; mortgages and personal loans; deposit products, stock exchange, pension plans, investment funds, and savings insurance policies; and life, home, car, accident, health, and agricultural insurance, as well as SME and retail damage, and corporate liability insurance products. The company also provides cash management, short term and long term financing, investment services; and remote and mobile banking services. In addition, it engages in the property development, renewable energies, and investment in assets, securities, and financial companies. As of December 31, 2020, it had a network of 949 branches in Spain and 1 correspondent office in the United Kingdom. The company was founded in 1991 and is headquartered in Málaga, Spain.

Orders: (0, 0, 0)

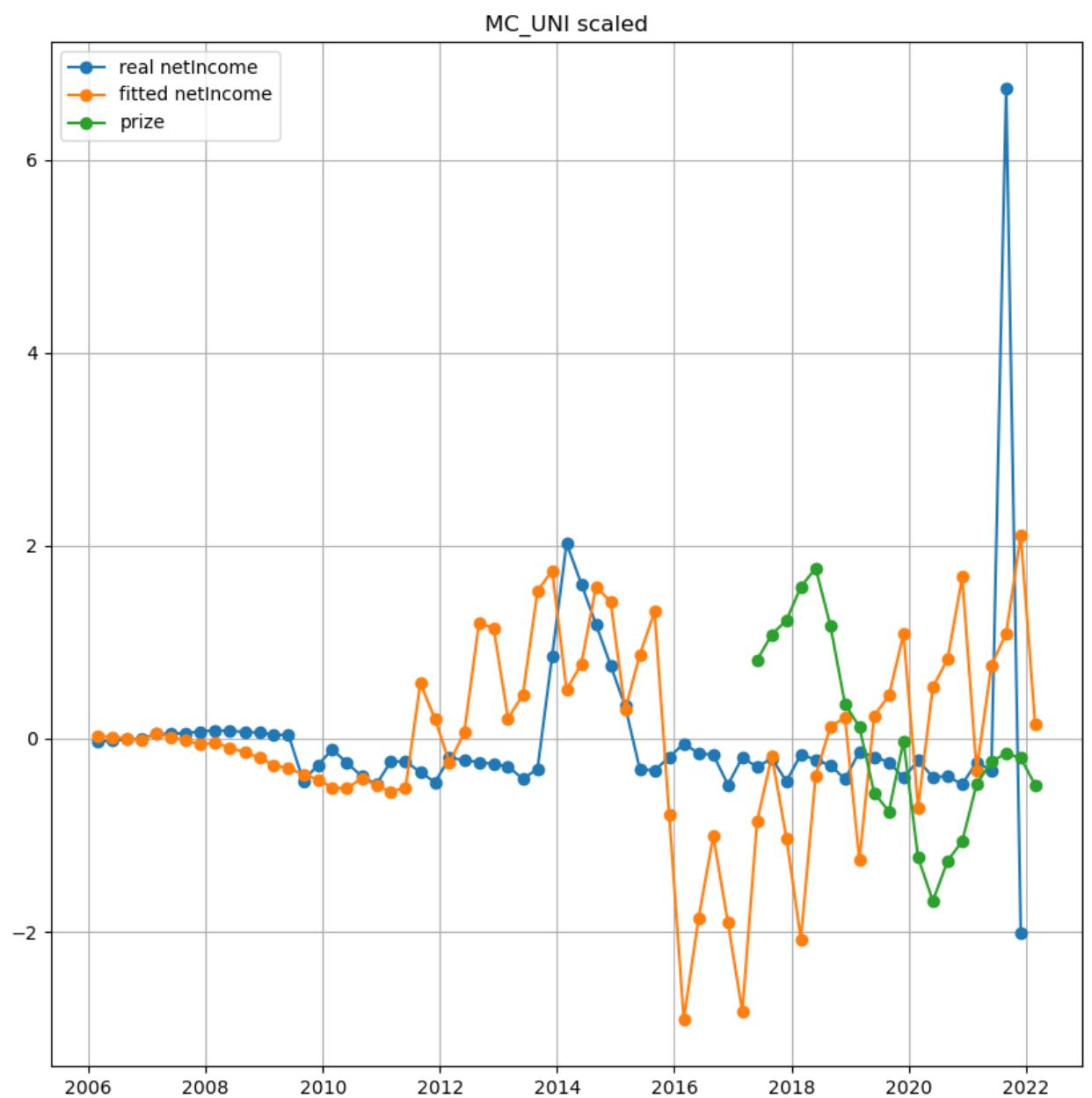
Seasonal orders: (2, 0, 1, 4)

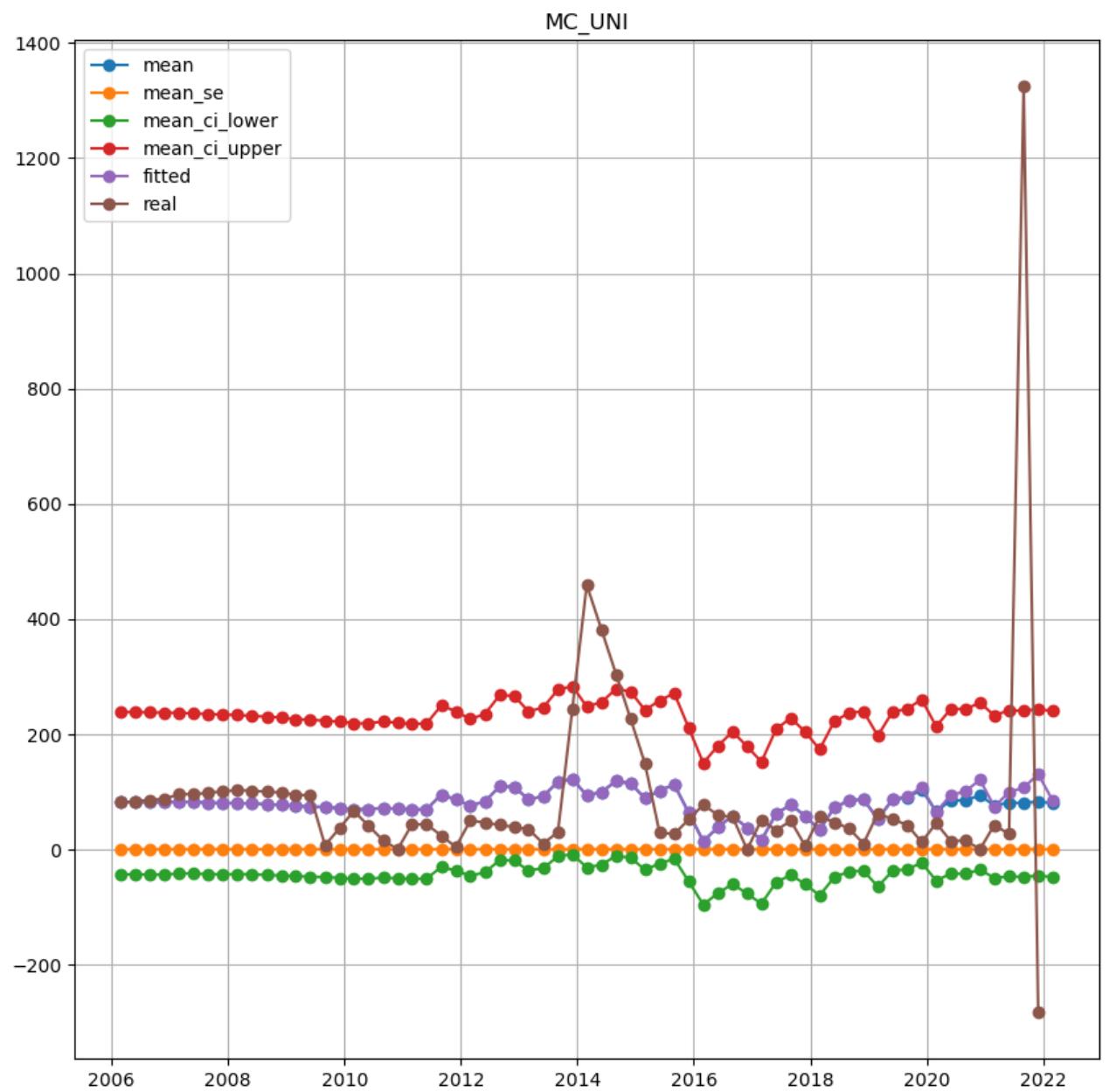
Params: {'const': 6.466, 'ar.S.L4': 0.692, 'ar.S.L8': -0.243, 'ma.S.L4': -0.732, 'sigma2': 0.012}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: VID (Consumer Cyclical)

Name : MC_VID sector : Consumer Cyclical

Vidrala, S.A. manufactures and sells glass containers for food and beverage products in Spain, the United Kingdom, Ireland, France, Italy, Portugal, and internationally. The company provides glass oil bottles and vinegar bottles, beer bottles, preserve jars, cider bottles and sparkling wine bottles, spirit and liquor bottles, empty wine bottles, and juice bottles, as well as bottles for drinks. It also offers packaging services and logistic solutions. The company was founded in 1965 and is headquartered in Laudio/Llodio, Spain.

Orders: (0, 0, 0)

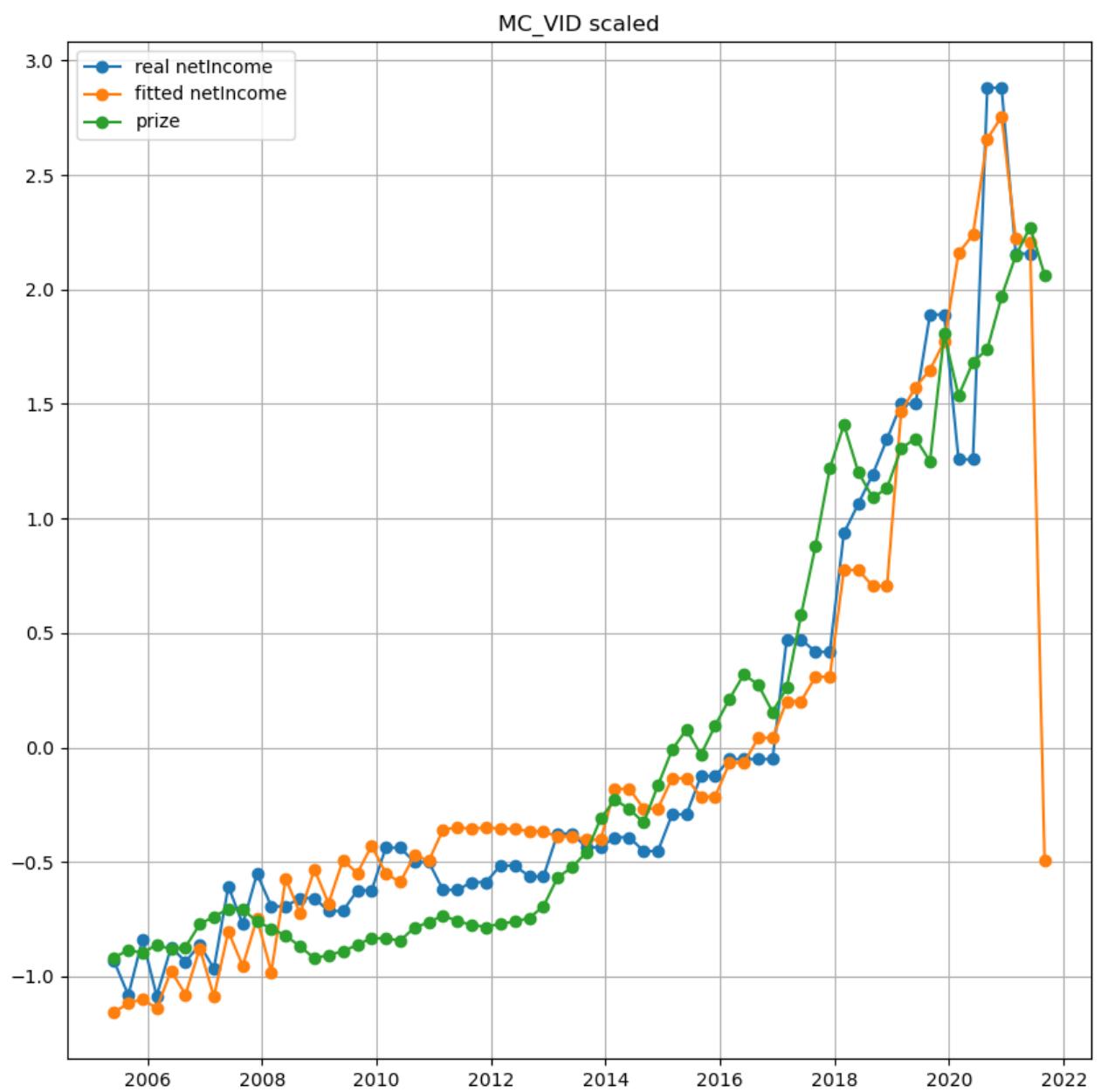
Seasonal orders: (1, 1, 1, 4)

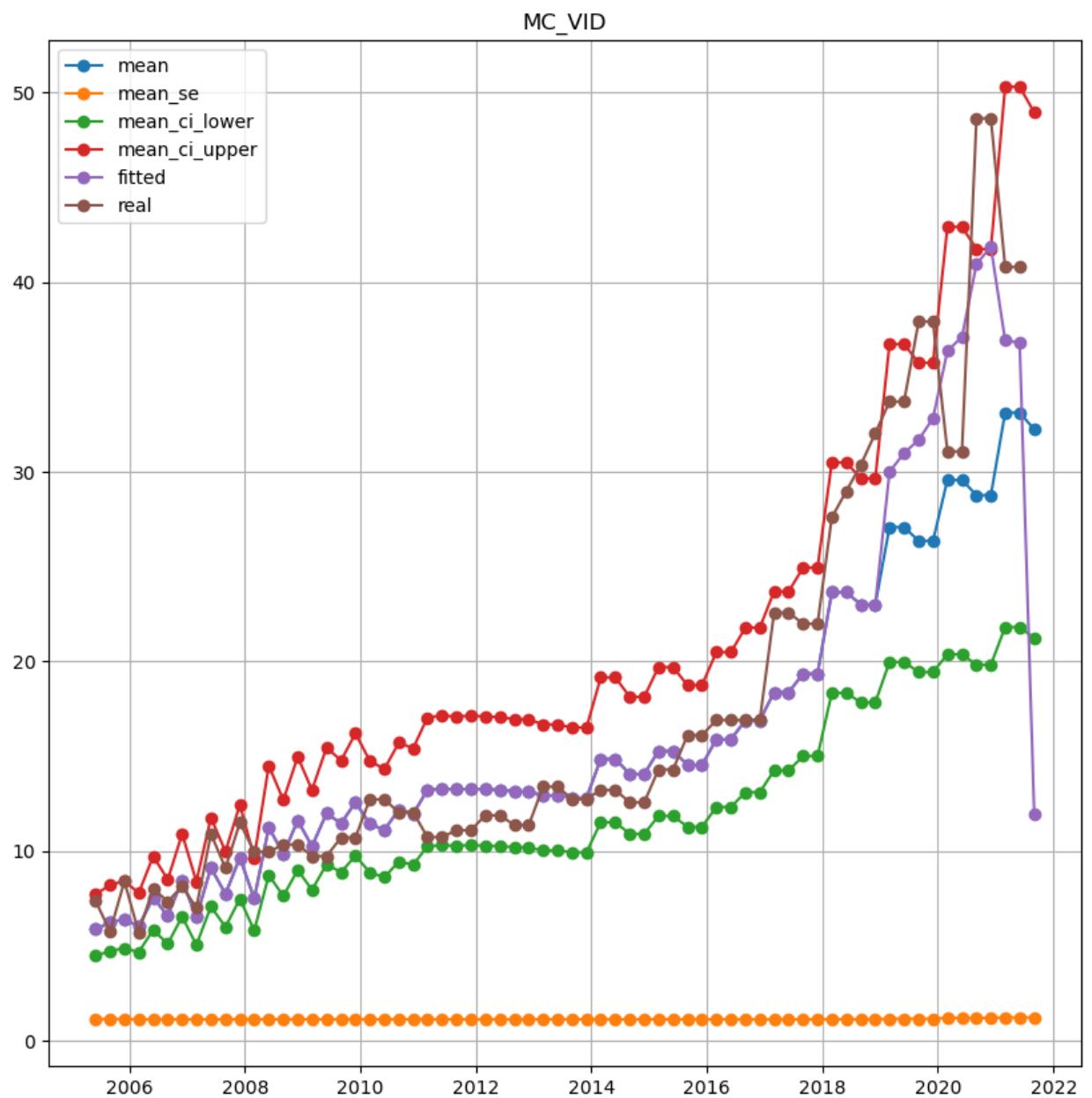
Params: {'x1': 0.026, 'ar.S.L4': -0.537, 'ma.S.L4': 0.198, 'sigma2': 0.017}

Test de heteroskedasticidad: 0.311

Test de normalidad: 0.339

Test de colinealidad: [0.001, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0, 0.0]





MC: VIS (Consumer Cyclical)

Name : MC_VIS sector : Consumer Cyclical

Viscofan, S.A., together with its subsidiaries, manufactures and distributes artificial casings primarily for use in the meat industry worldwide. The company offers cellulose casings for cooked sausages; collagen casings for processed, fresh, and pre-cooked fried sausages or dry-cured snacks; fibrous casings for sliced goods, such as mortadella or salamis; and other plastic casings and packing solutions. The company offers its cellulosic wraps under the Viscofan and Flexmax trademarks; collagen wraps under the Colfan, NDX, Viscofan Natur, Edicurve, Eficook, and Efidry trademarks; fibrous wraps under the Securex, Zip, PSX, and Titanium trademarks; wraps, films, bags, and other plastic products under the Viscofan Smoke, Betan, Tripan, V-4000, Vector, and Nanopack trademarks; functional solutions under the Vispice and Roast-E trademarks; and vegetable wraps under the Viscofan Veggie brand. It also manufactures interleaver films; leases industrial machinery; and generates and sells electricity through its cogeneration plants. The company was formerly known as Viscofan, Industria Navarra de Envolturas Celulósicas, S.A. and changed its name to Viscofan, S.A. in June 2002. Viscofan, S.A. was incorporated in 1975 and is headquartered in Tajonar, Spain.

Orders: (2, 0, 2)

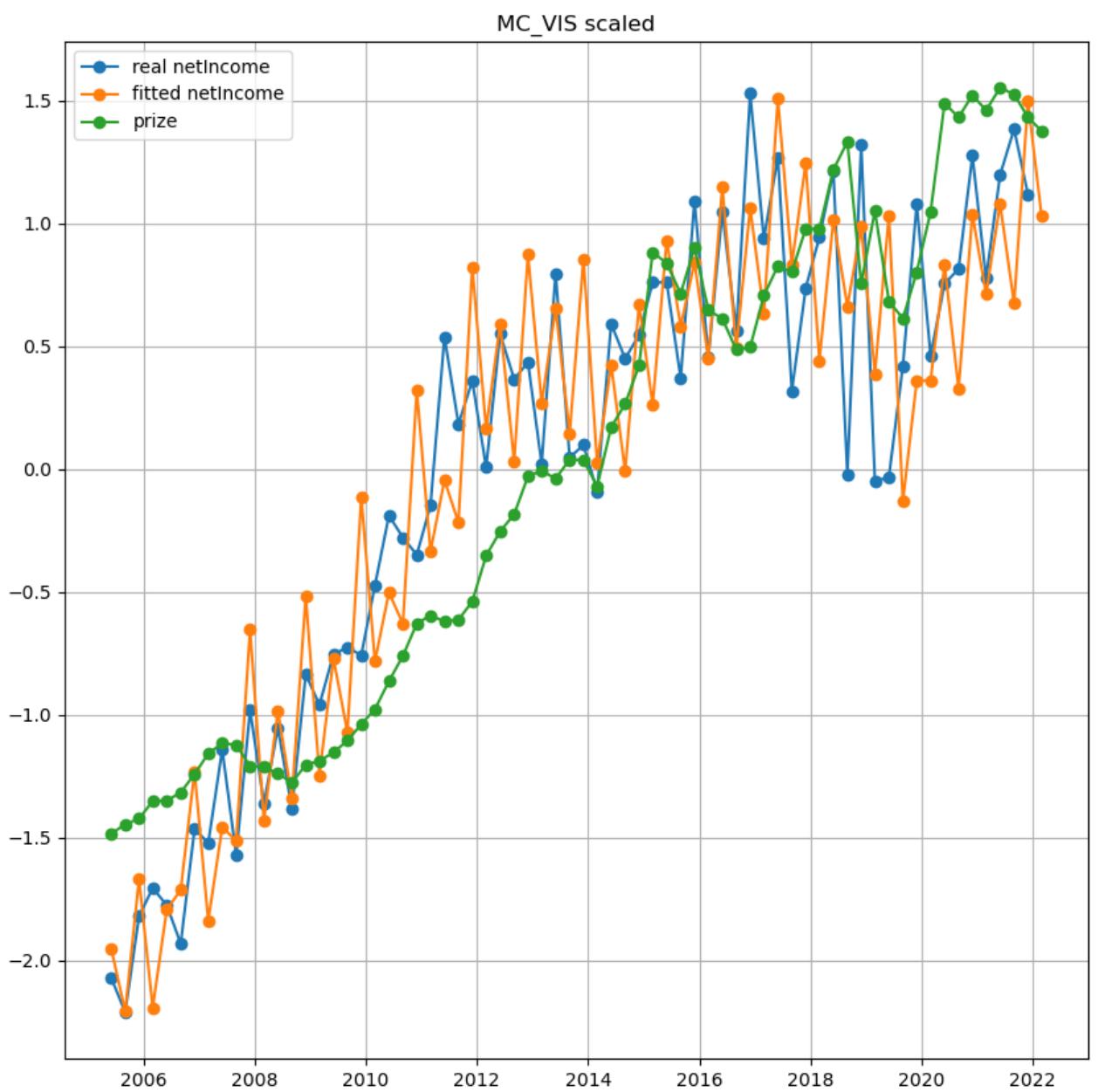
Seasonal orders: (0, 1, 1, 4)

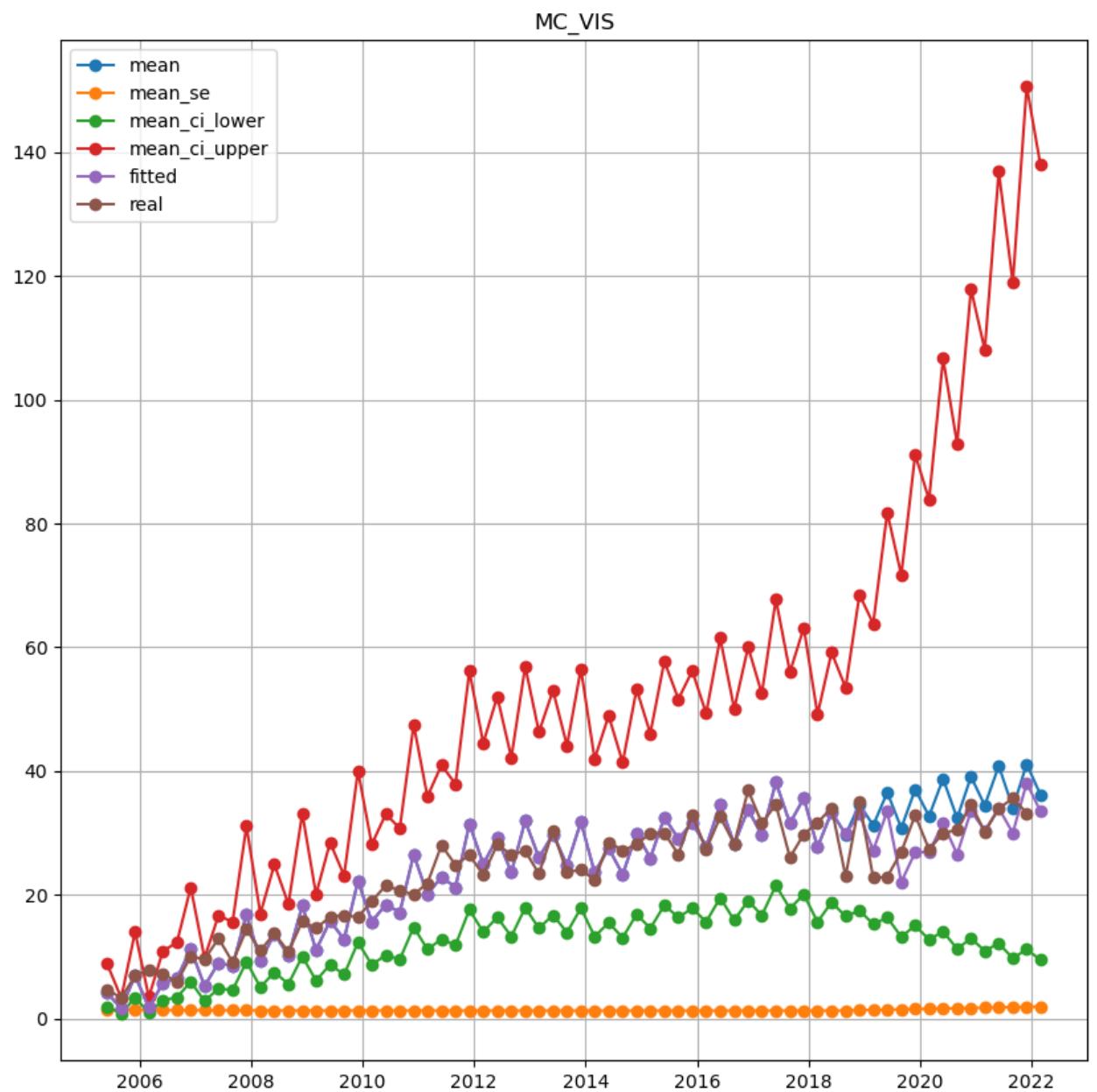
Params: {'ar.L1': 0.379, 'ar.L2': 0.601, 'ma.L1': -0.156, 'ma.L2': -0.074, 'ma.S.L4': -0.858, 'sigma2': 0.085}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.829, 0.895, 0.953, 0.984, 0.996, 0.99, 0.996, 0.998]





MC: VOC (Communication Services)

Name : MC_VOC sector : Communication Services

Vocento, S.A., together with its subsidiaries, operates as a multimedia communications company in Spain. The company operates through ABC, Regional, Supplements and Magazines, Audiovisual, Classifieds, Gastronomy, and Agency segments. It conducts various activities in the newspapers, supplements, magazines, television, audiovisual production, film distribution, and Internet in the areas of information and entertainment. The company publishes regional newspapers under the El Correo, La Verdad, El Diario Vasco, El Norte de Castilla, El Diario Montañés, Ideal, Sur, Las Provincias, El Comercio, Hoy, La Rioja, Imprentas locales, Distribución local (Bernalán), Agencia de noticias (Colpisa), Comercializadoras locales, and Otras participadas titles; ABC, a national daily newspaper; and supplements comprising XL Semanal and Mujer Hoy, as well as operates Women Now, a women's event and Mujerhoy.com, a website for women. It also operates NET TV channels that broadcasts under the name of Disney Channel and Paramount Channel; operates radio stations; produces and distributes television, radio, and content; offers GELT, an app that offers online coupons and cashback for purchases made in supermarkets; and provides financing services to recently created companies and those in growth with a proven model. In addition, the company operates a network of national classified advertising under the autocasion.com, autoscout24.es, and pisos.com brands. Further, it engages in the press printing and distribution activities; sale of printed and digital advertising and contents; and design of campaigns and organization of food fairs and events. The company was formerly known as Grupo Correo Prensa Española, S.A. and changed its name to Vocento, S.A. in May 2003. Vocento, S.A. was founded in 1854 and is headquartered in Bilbao, Spain.

Orders: (1, 1, 1)

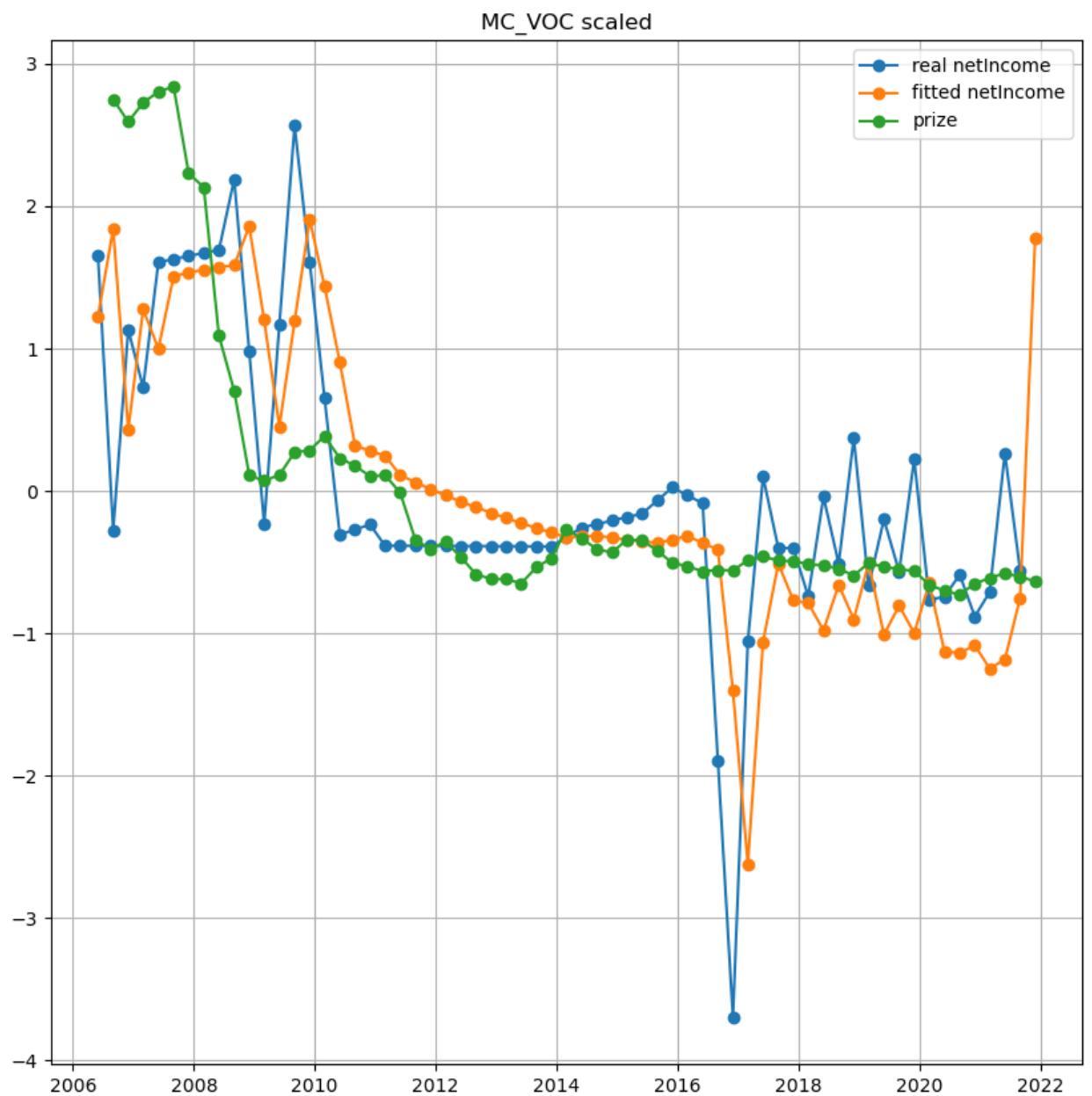
Seasonal orders: (0, 0, 0, 0)

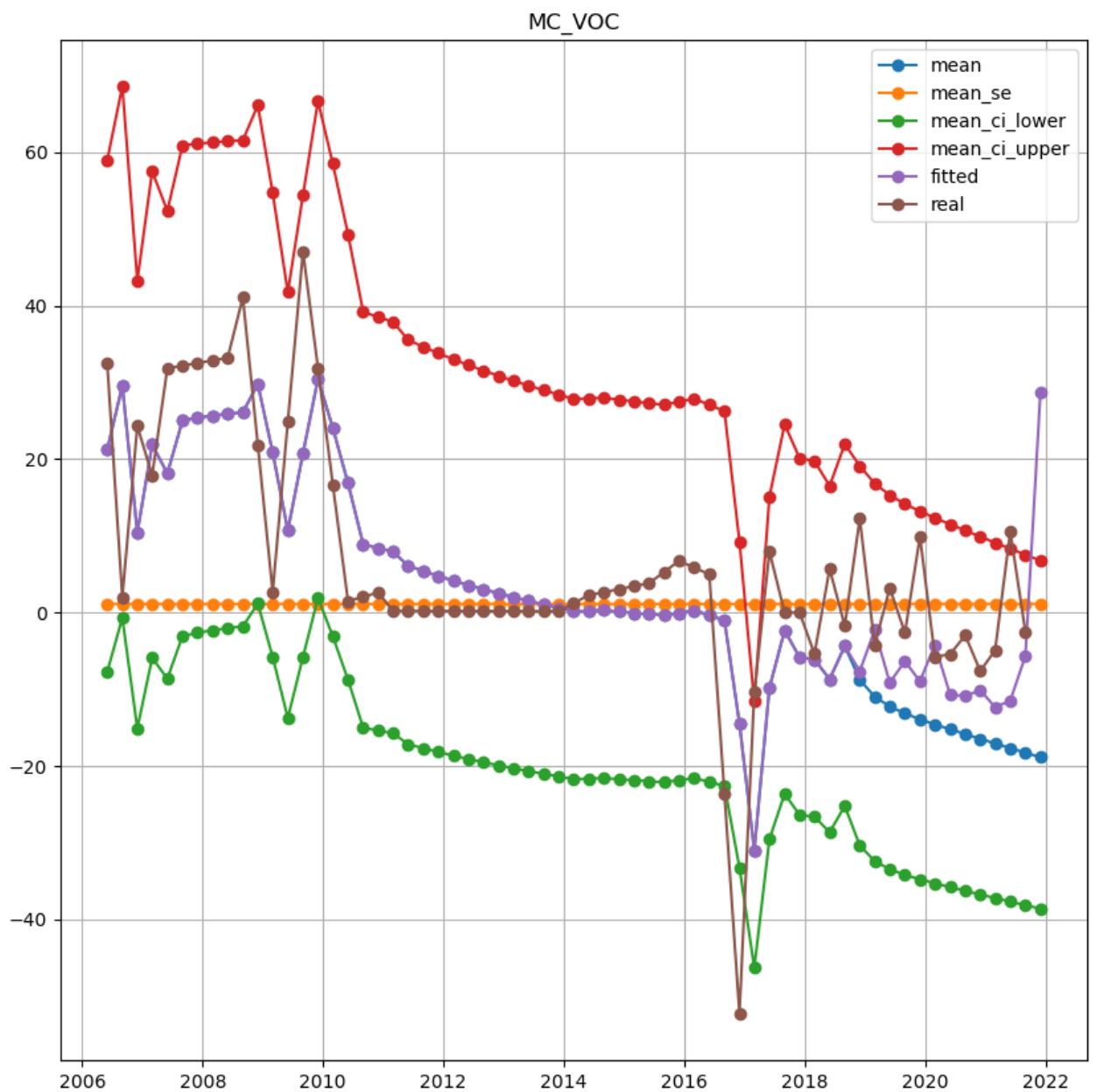
Params: {'x1': -0.007, 'ar.L1': 0.428, 'ma.L1': -0.997, 'sigma2': 0.014}

Test de heteroskedasticidad: 0.052

Test de normalidad: 0.0

Test de colinealidad: [0.533, 0.313, 0.355, 0.517, 0.637, 0.663, 0.739, 0.824, 0.887, 0.929]





MC: ZOT (Industrials)

Name : MC_ZOT sector : Industrials

Zardoya Otis, S.A., together with its subsidiaries, manufactures, installs, and maintains elevators, and escalators and moving walkways worldwide. It

also offers automatic doors. The company also exports its products. The company was incorporated in 1934 and is headquartered in Madrid, Spain.

Zardoya Otis, S.A. is a subsidiary of Otis Worldwide Corporation.

Orders: (0, 0, 1)

Seasonal orders: (0, 1, 1, 4)

Params: {'ma.L1': 0.206, 'ma.S.L4': -0.257, 'sigma2': 0.033}

Test de heteroskedasticidad: 0.0

Test de normalidad: 0.0

Test de colinealidad: [0.726, 0.138, 0.214, 0.34, 0.084, 0.098, 0.107, 0.15]

